Introduction

This document provides a complete practical workflow for running *cigale2s* including configuration, checking, and execution using real command-line examples.

To run CIGALE, you might use your own Python configuration, or for instance conda:
conda config --add channels conda-forge
conda config --set channel_priority strict
conda create -n py313 python=3.13
conda activate py313 (to desactivate, that would be **conda deactivate**)

Install dependencies
conda install astropy numpy scipy matplotlib configobj rich h5py

Install CIGALE from your source:
E.g., on MACOSX you can do:
cd ~/Applications
Then, you will down the cigale2s distribution

Download the cigale2s distribution into
git clone https://gitlab.lam.fr/cigale/cigale.git
cd cigale
git checkout should answer: "`Your branch is up to date with 'origin/master'.`"
git checkout cigale2s will take you to the cigale2s distribution.

Or download, and uncompress it.

install code
cd ~/Applications/cigale
Install cigale: **"python -m pip install -e ."** Warning: don't forget the final "."

build database (models + filters) with 'lr' or 'hr' for low or high resolution SSPs.
python -c "import database_builder; database_builder.build_base('lr')"

Note: if you get a message like this, when building the database:

```
ModuleNotFoundError: No module named 'pkg_resources'
```

That means that conda install setuptools might not have instaled setuptools, if your environment has **setuptools 82+**, and pkg_resources was removed in setuptools 82.0.0. That is why import pkg_resources still fails even though setuptools is present. You should do:

[py313]$ python -m pip install "setuptools<82"

To download examples, follow this link: https://amubox.univ-amu.fr/s/z7bQqew6cqbWw2b

[Here]$ ls -alrt

```
total 142
drwxrwx--T 16 root     cigale     16 Apr  1 10:55 ..
-rw-r--r--  1 dburgare cigale  23040 Apr  1 11:12 jwst_nirspec_prism_disp.fits
drwxr-xr-x  2 dburgare cigale      9 Apr  1 11:33 spectra
-rw-r--r--  1 dburgare cigale  23040 Apr  1 11:47 subaru_pfs_bin10_disp.fits
drwxr-xr-x  3 dburgare cigale      7 Apr  1 11:53 .
-rw-r--r--  1 dburgare cigale 120960 Apr  1 11:53 jades_cigale2s.fits
-rw-r--r--  1 dburgare cigale 120960 Apr  1 11:53 pfs_cigale2s.fits
```

[Here]$ conda activate cigale_spec

==========
========== fitting JWST NIRSpec prism spectra ==========
==========

(cigale_spec) [Here]$ pcigale init

```
Code Investigating GALaxy Emission
Boquien et al. (2019) & Burgarella et al. (2025) (https://cigale.lam.fr)
CIGALE version: cigale_spec 2023.0.dev0 — Python version: 3.11.5 — Platform: linux-x86_64
```

[INFO] The initial configuration file was created. Please complete it with the data file name and the pcigale modules to use.

(cigale_spec) [Here]$ ls -alrt

```
total 161
drwxrwx--T 16 root     cigale     16 Apr  1 10:55 ..
-rw-r--r--  1 dburgare cigale  23040 Apr  1 11:12 jwst_nirspec_prism_disp.fits
drwxr-xr-x  2 dburgare cigale      9 Apr  1 11:33 spectra
-rw-r--r--  1 dburgare cigale  23040 Apr  1 11:47 subaru_pfs_bin10_disp.fits
-rw-r--r--  1 dburgare cigale 120960 Apr  1 11:53 jades_cigale2s.fits
-rw-r--r--  1 dburgare cigale 120960 Apr  1 11:53 pfs_cigale2s.fits
-rw-r--r--  1 dburgare cigale   4234 Apr  1 11:54 pcigale.ini
drwxr-xr-x  3 dburgare cigale      9 Apr  1 11:54 .
-rw-r--r--  1 dburgare cigale    185 Apr  1 11:54 pcigale.ini.spec
```

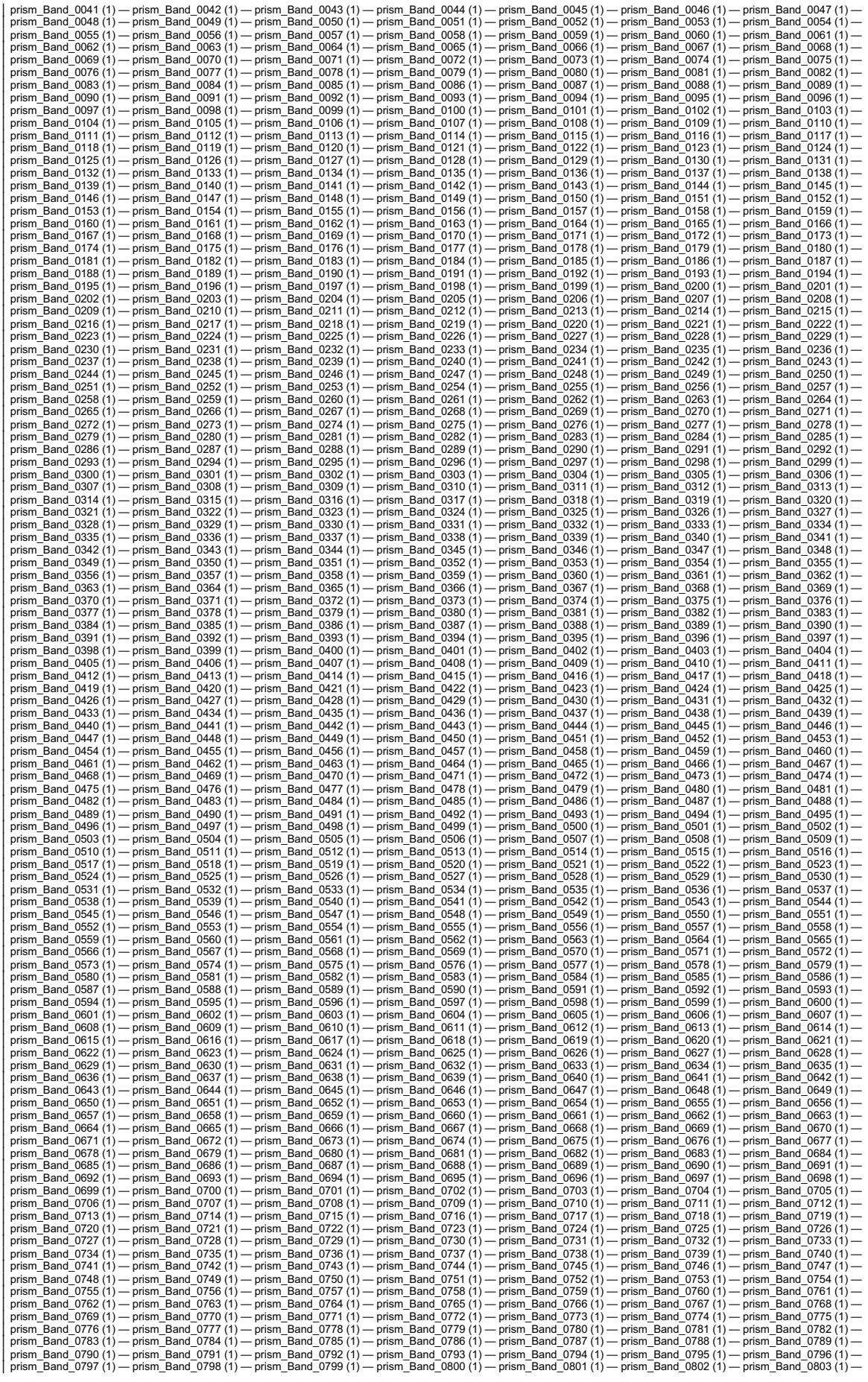
(cigale_spec) [Here]$ cp pcigale.ini pcigale.ini.0
(cigale_spec) [Here]$ cp pcigale.ini.spec pcigale.ini.spec.0
(cigale_spec) [Here]$ cp pcigale.ini pcigale.ini.1
(cigale_spec) [Here]$ pcigale genconf

```
Code Investigating GALaxy Emission
Boquien et al. (2019) & Burgarella et al. (2025) (https://cigale.lam.fr)
CIGALE version: cigale_spec 2023.0.dev0 — Python version: 3.11.5 — Platform: linux-x86_64
```

**** Information: There are 4 objects to analyze ****
[INFO] The configuration file has been updated. Please complete the various module parameters and the data file columns to use in the analysis.

General information

Data file	jades_cigale2s.fits
Parameters file	None
Number of objects	4
Redshift	1.89 to 4.93
Bands fitted	jwst (14) — prism_Band_0000 (1) — prism_Band_0001 (1) — prism_Band_0002 (1) — prism_Band_0003 (1) — prism_Band_0004 (1) — prism_Band_0005 (1) — prism_Band_0006 (1) — prism_Band_0007 (1) — prism_Band_0008 (1) — prism_Band_0009 (1) — prism_Band_0010 (1) — prism_Band_0011 (1) — prism_Band_0012 (1) — prism_Band_0013 (1) — prism_Band_0014 (1) — prism_Band_0015 (1) — prism_Band_0016 (1) — prism_Band_0017 (1) — prism_Band_0018 (1) — prism_Band_0019 (1) — prism_Band_0020 (1) — prism_Band_0021 (1) — prism_Band_0022 (1) — prism_Band_0023 (1) — prism_Band_0024 (1) — prism_Band_0025 (1) — prism_Band_0026 (1) — prism_Band_0027 (1) — prism_Band_0028 (1) — prism_Band_0029 (1) — prism_Band_0030 (1) — prism_Band_0031 (1) — prism_Band_0032 (1) — prism_Band_0033 (1) — prism_Band_0034 (1) — prism_Band_0035 (1) — prism_Band_0036 (1) — prism_Band_0037 (1) — prism_Band_0038 (1) — prism_Band_0039 (1) — prism_Band_0040 (1) —


prism_Band_0041 (1) — prism_Band_0042 (1) — prism_Band_0043 (1) — prism_Band_0044 (1) — prism_Band_0045 (1) — prism_Band_0046 (1) — prism_Band_0047 (1) —
prism_Band_0048 (1) — prism_Band_0049 (1) — prism_Band_0050 (1) — prism_Band_0051 (1) — prism_Band_0052 (1) — prism_Band_0053 (1) — prism_Band_0054 (1) —
prism_Band_0055 (1) — prism_Band_0056 (1) — prism_Band_0057 (1) — prism_Band_0058 (1) — prism_Band_0059 (1) — prism_Band_0060 (1) — prism_Band_0061 (1) —
prism_Band_0062 (1) — prism_Band_0063 (1) — prism_Band_0064 (1) — prism_Band_0065 (1) — prism_Band_0066 (1) — prism_Band_0067 (1) — prism_Band_0068 (1) —
prism_Band_0069 (1) — prism_Band_0070 (1) — prism_Band_0071 (1) — prism_Band_0072 (1) — prism_Band_0073 (1) — prism_Band_0074 (1) — prism_Band_0075 (1) —
prism_Band_0076 (1) — prism_Band_0077 (1) — prism_Band_0078 (1) — prism_Band_0079 (1) — prism_Band_0080 (1) — prism_Band_0081 (1) — prism_Band_0082 (1) —
prism_Band_0083 (1) — prism_Band_0084 (1) — prism_Band_0085 (1) — prism_Band_0086 (1) — prism_Band_0087 (1) — prism_Band_0088 (1) — prism_Band_0089 (1) —
prism_Band_0090 (1) — prism_Band_0091 (1) — prism_Band_0092 (1) — prism_Band_0093 (1) — prism_Band_0094 (1) — prism_Band_0095 (1) — prism_Band_0096 (1) —
prism_Band_0097 (1) — prism_Band_0098 (1) — prism_Band_0099 (1) — prism_Band_0100 (1) — prism_Band_0101 (1) — prism_Band_0102 (1) — prism_Band_0103 (1) —
prism_Band_0104 (1) — prism_Band_0105 (1) — prism_Band_0106 (1) — prism_Band_0107 (1) — prism_Band_0108 (1) — prism_Band_0109 (1) — prism_Band_0110 (1) —
prism_Band_0111 (1) — prism_Band_0112 (1) — prism_Band_0113 (1) — prism_Band_0114 (1) — prism_Band_0115 (1) — prism_Band_0116 (1) — prism_Band_0117 (1) —
prism_Band_0118 (1) — prism_Band_0119 (1) — prism_Band_0120 (1) — prism_Band_0121 (1) — prism_Band_0122 (1) — prism_Band_0123 (1) — prism_Band_0124 (1) —
prism_Band_0125 (1) — prism_Band_0126 (1) — prism_Band_0127 (1) — prism_Band_0128 (1) — prism_Band_0129 (1) — prism_Band_0130 (1) — prism_Band_0131 (1) —
prism_Band_0132 (1) — prism_Band_0133 (1) — prism_Band_0134 (1) — prism_Band_0135 (1) — prism_Band_0136 (1) — prism_Band_0137 (1) — prism_Band_0138 (1) —
prism_Band_0139 (1) — prism_Band_0140 (1) — prism_Band_0141 (1) — prism_Band_0142 (1) — prism_Band_0143 (1) — prism_Band_0144 (1) — prism_Band_0145 (1) —
prism_Band_0146 (1) — prism_Band_0147 (1) — prism_Band_0148 (1) — prism_Band_0149 (1) — prism_Band_0150 (1) — prism_Band_0151 (1) — prism_Band_0152 (1) —
prism_Band_0153 (1) — prism_Band_0154 (1) — prism_Band_0155 (1) — prism_Band_0156 (1) — prism_Band_0157 (1) — prism_Band_0158 (1) — prism_Band_0159 (1) —
prism_Band_0160 (1) — prism_Band_0161 (1) — prism_Band_0162 (1) — prism_Band_0163 (1) — prism_Band_0164 (1) — prism_Band_0165 (1) — prism_Band_0166 (1) —
prism_Band_0167 (1) — prism_Band_0168 (1) — prism_Band_0169 (1) — prism_Band_0170 (1) — prism_Band_0171 (1) — prism_Band_0172 (1) — prism_Band_0173 (1) —
prism_Band_0174 (1) — prism_Band_0175 (1) — prism_Band_0176 (1) — prism_Band_0177 (1) — prism_Band_0178 (1) — prism_Band_0179 (1) — prism_Band_0180 (1) —
prism_Band_0181 (1) — prism_Band_0182 (1) — prism_Band_0183 (1) — prism_Band_0184 (1) — prism_Band_0185 (1) — prism_Band_0186 (1) — prism_Band_0187 (1) —
prism_Band_0188 (1) — prism_Band_0189 (1) — prism_Band_0190 (1) — prism_Band_0191 (1) — prism_Band_0192 (1) — prism_Band_0193 (1) — prism_Band_0194 (1) —
prism_Band_0195 (1) — prism_Band_0196 (1) — prism_Band_0197 (1) — prism_Band_0198 (1) — prism_Band_0199 (1) — prism_Band_0200 (1) — prism_Band_0201 (1) —
prism_Band_0202 (1) — prism_Band_0203 (1) — prism_Band_0204 (1) — prism_Band_0205 (1) — prism_Band_0206 (1) — prism_Band_0207 (1) — prism_Band_0208 (1) —
prism_Band_0209 (1) — prism_Band_0210 (1) — prism_Band_0211 (1) — prism_Band_0212 (1) — prism_Band_0213 (1) — prism_Band_0214 (1) — prism_Band_0215 (1) —
prism_Band_0216 (1) — prism_Band_0217 (1) — prism_Band_0218 (1) — prism_Band_0219 (1) — prism_Band_0220 (1) — prism_Band_0221 (1) — prism_Band_0222 (1) —
prism_Band_0223 (1) — prism_Band_0224 (1) — prism_Band_0225 (1) — prism_Band_0226 (1) — prism_Band_0227 (1) — prism_Band_0228 (1) — prism_Band_0229 (1) —
prism_Band_0230 (1) — prism_Band_0231 (1) — prism_Band_0232 (1) — prism_Band_0233 (1) — prism_Band_0234 (1) — prism_Band_0235 (1) — prism_Band_0236 (1) —
prism_Band_0237 (1) — prism_Band_0238 (1) — prism_Band_0239 (1) — prism_Band_0240 (1) — prism_Band_0241 (1) — prism_Band_0242 (1) — prism_Band_0243 (1) —
prism_Band_0244 (1) — prism_Band_0245 (1) — prism_Band_0246 (1) — prism_Band_0247 (1) — prism_Band_0248 (1) — prism_Band_0249 (1) — prism_Band_0250 (1) —
prism_Band_0251 (1) — prism_Band_0252 (1) — prism_Band_0253 (1) — prism_Band_0254 (1) — prism_Band_0255 (1) — prism_Band_0256 (1) — prism_Band_0257 (1) —
prism_Band_0258 (1) — prism_Band_0259 (1) — prism_Band_0260 (1) — prism_Band_0261 (1) — prism_Band_0262 (1) — prism_Band_0263 (1) — prism_Band_0264 (1) —
prism_Band_0265 (1) — prism_Band_0266 (1) — prism_Band_0267 (1) — prism_Band_0268 (1) — prism_Band_0269 (1) — prism_Band_0270 (1) — prism_Band_0271 (1) —
prism_Band_0272 (1) — prism_Band_0273 (1) — prism_Band_0274 (1) — prism_Band_0275 (1) — prism_Band_0276 (1) — prism_Band_0277 (1) — prism_Band_0278 (1) —
prism_Band_0279 (1) — prism_Band_0280 (1) — prism_Band_0281 (1) — prism_Band_0282 (1) — prism_Band_0283 (1) — prism_Band_0284 (1) — prism_Band_0285 (1) —
prism_Band_0286 (1) — prism_Band_0287 (1) — prism_Band_0288 (1) — prism_Band_0289 (1) — prism_Band_0290 (1) — prism_Band_0291 (1) — prism_Band_0292 (1) —
prism_Band_0293 (1) — prism_Band_0294 (1) — prism_Band_0295 (1) — prism_Band_0296 (1) — prism_Band_0297 (1) — prism_Band_0298 (1) — prism_Band_0299 (1) —
prism_Band_0300 (1) — prism_Band_0301 (1) — prism_Band_0302 (1) — prism_Band_0303 (1) — prism_Band_0304 (1) — prism_Band_0305 (1) — prism_Band_0306 (1) —
prism_Band_0307 (1) — prism_Band_0308 (1) — prism_Band_0309 (1) — prism_Band_0310 (1) — prism_Band_0311 (1) — prism_Band_0312 (1) — prism_Band_0313 (1) —
prism_Band_0314 (1) — prism_Band_0315 (1) — prism_Band_0316 (1) — prism_Band_0317 (1) — prism_Band_0318 (1) — prism_Band_0319 (1) — prism_Band_0320 (1) —
prism_Band_0321 (1) — prism_Band_0322 (1) — prism_Band_0323 (1) — prism_Band_0324 (1) — prism_Band_0325 (1) — prism_Band_0326 (1) — prism_Band_0327 (1) —
prism_Band_0328 (1) — prism_Band_0329 (1) — prism_Band_0330 (1) — prism_Band_0331 (1) — prism_Band_0332 (1) — prism_Band_0333 (1) — prism_Band_0334 (1) —
prism_Band_0335 (1) — prism_Band_0336 (1) — prism_Band_0337 (1) — prism_Band_0338 (1) — prism_Band_0339 (1) — prism_Band_0340 (1) — prism_Band_0341 (1) —
prism_Band_0342 (1) — prism_Band_0343 (1) — prism_Band_0344 (1) — prism_Band_0345 (1) — prism_Band_0346 (1) — prism_Band_0347 (1) — prism_Band_0348 (1) —
prism_Band_0349 (1) — prism_Band_0350 (1) — prism_Band_0351 (1) — prism_Band_0352 (1) — prism_Band_0353 (1) — prism_Band_0354 (1) — prism_Band_0355 (1) —
prism_Band_0356 (1) — prism_Band_0357 (1) — prism_Band_0358 (1) — prism_Band_0359 (1) — prism_Band_0360 (1) — prism_Band_0361 (1) — prism_Band_0362 (1) —
prism_Band_0363 (1) — prism_Band_0364 (1) — prism_Band_0365 (1) — prism_Band_0366 (1) — prism_Band_0367 (1) — prism_Band_0368 (1) — prism_Band_0369 (1) —
prism_Band_0370 (1) — prism_Band_0371 (1) — prism_Band_0372 (1) — prism_Band_0373 (1) — prism_Band_0374 (1) — prism_Band_0375 (1) — prism_Band_0376 (1) —
prism_Band_0377 (1) — prism_Band_0378 (1) — prism_Band_0379 (1) — prism_Band_0380 (1) — prism_Band_0381 (1) — prism_Band_0382 (1) — prism_Band_0383 (1) —
prism_Band_0384 (1) — prism_Band_0385 (1) — prism_Band_0386 (1) — prism_Band_0387 (1) — prism_Band_0388 (1) — prism_Band_0389 (1) — prism_Band_0390 (1) —
prism_Band_0391 (1) — prism_Band_0392 (1) — prism_Band_0393 (1) — prism_Band_0394 (1) — prism_Band_0395 (1) — prism_Band_0396 (1) — prism_Band_0397 (1) —
prism_Band_0398 (1) — prism_Band_0399 (1) — prism_Band_0400 (1) — prism_Band_0401 (1) — prism_Band_0402 (1) — prism_Band_0403 (1) — prism_Band_0404 (1) —
prism_Band_0405 (1) — prism_Band_0406 (1) — prism_Band_0407 (1) — prism_Band_0408 (1) — prism_Band_0409 (1) — prism_Band_0410 (1) — prism_Band_0411 (1) —
prism_Band_0412 (1) — prism_Band_0413 (1) — prism_Band_0414 (1) — prism_Band_0415 (1) — prism_Band_0416 (1) — prism_Band_0417 (1) — prism_Band_0418 (1) —
prism_Band_0419 (1) — prism_Band_0420 (1) — prism_Band_0421 (1) — prism_Band_0422 (1) — prism_Band_0423 (1) — prism_Band_0424 (1) — prism_Band_0425 (1) —
prism_Band_0426 (1) — prism_Band_0427 (1) — prism_Band_0428 (1) — prism_Band_0429 (1) — prism_Band_0430 (1) — prism_Band_0431 (1) — prism_Band_0432 (1) —
prism_Band_0433 (1) — prism_Band_0434 (1) — prism_Band_0435 (1) — prism_Band_0436 (1) — prism_Band_0437 (1) — prism_Band_0438 (1) — prism_Band_0439 (1) —
prism_Band_0440 (1) — prism_Band_0441 (1) — prism_Band_0442 (1) — prism_Band_0443 (1) — prism_Band_0444 (1) — prism_Band_0445 (1) — prism_Band_0446 (1) —
prism_Band_0447 (1) — prism_Band_0448 (1) — prism_Band_0449 (1) — prism_Band_0450 (1) — prism_Band_0451 (1) — prism_Band_0452 (1) — prism_Band_0453 (1) —
prism_Band_0454 (1) — prism_Band_0455 (1) — prism_Band_0456 (1) — prism_Band_0457 (1) — prism_Band_0458 (1) — prism_Band_0459 (1) — prism_Band_0460 (1) —
prism_Band_0461 (1) — prism_Band_0462 (1) — prism_Band_0463 (1) — prism_Band_0464 (1) — prism_Band_0465 (1) — prism_Band_0466 (1) — prism_Band_0467 (1) —
prism_Band_0468 (1) — prism_Band_0469 (1) — prism_Band_0470 (1) — prism_Band_0471 (1) — prism_Band_0472 (1) — prism_Band_0473 (1) — prism_Band_0474 (1) —
prism_Band_0475 (1) — prism_Band_0476 (1) — prism_Band_0477 (1) — prism_Band_0478 (1) — prism_Band_0479 (1) — prism_Band_0480 (1) — prism_Band_0481 (1) —
prism_Band_0482 (1) — prism_Band_0483 (1) — prism_Band_0484 (1) — prism_Band_0485 (1) — prism_Band_0486 (1) — prism_Band_0487 (1) — prism_Band_0488 (1) —
prism_Band_0489 (1) — prism_Band_0490 (1) — prism_Band_0491 (1) — prism_Band_0492 (1) — prism_Band_0493 (1) — prism_Band_0494 (1) — prism_Band_0495 (1) —
prism_Band_0496 (1) — prism_Band_0497 (1) — prism_Band_0498 (1) — prism_Band_0499 (1) — prism_Band_0500 (1) — prism_Band_0501 (1) — prism_Band_0502 (1) —
prism_Band_0503 (1) — prism_Band_0504 (1) — prism_Band_0505 (1) — prism_Band_0506 (1) — prism_Band_0507 (1) — prism_Band_0508 (1) — prism_Band_0509 (1) —
prism_Band_0510 (1) — prism_Band_0511 (1) — prism_Band_0512 (1) — prism_Band_0513 (1) — prism_Band_0514 (1) — prism_Band_0515 (1) — prism_Band_0516 (1) —
prism_Band_0517 (1) — prism_Band_0518 (1) — prism_Band_0519 (1) — prism_Band_0520 (1) — prism_Band_0521 (1) — prism_Band_0522 (1) — prism_Band_0523 (1) —
prism_Band_0524 (1) — prism_Band_0525 (1) — prism_Band_0526 (1) — prism_Band_0527 (1) — prism_Band_0528 (1) — prism_Band_0529 (1) — prism_Band_0530 (1) —
prism_Band_0531 (1) — prism_Band_0532 (1) — prism_Band_0533 (1) — prism_Band_0534 (1) — prism_Band_0535 (1) — prism_Band_0536 (1) — prism_Band_0537 (1) —
prism_Band_0538 (1) — prism_Band_0539 (1) — prism_Band_0540 (1) — prism_Band_0541 (1) — prism_Band_0542 (1) — prism_Band_0543 (1) — prism_Band_0544 (1) —
prism_Band_0545 (1) — prism_Band_0546 (1) — prism_Band_0547 (1) — prism_Band_0548 (1) — prism_Band_0549 (1) — prism_Band_0550 (1) — prism_Band_0551 (1) —
prism_Band_0552 (1) — prism_Band_0553 (1) — prism_Band_0554 (1) — prism_Band_0555 (1) — prism_Band_0556 (1) — prism_Band_0557 (1) — prism_Band_0558 (1) —
prism_Band_0559 (1) — prism_Band_0560 (1) — prism_Band_0561 (1) — prism_Band_0562 (1) — prism_Band_0563 (1) — prism_Band_0564 (1) — prism_Band_0565 (1) —
prism_Band_0566 (1) — prism_Band_0567 (1) — prism_Band_0568 (1) — prism_Band_0569 (1) — prism_Band_0570 (1) — prism_Band_0571 (1) — prism_Band_0572 (1) —
prism_Band_0573 (1) — prism_Band_0574 (1) — prism_Band_0575 (1) — prism_Band_0576 (1) — prism_Band_0577 (1) — prism_Band_0578 (1) — prism_Band_0579 (1) —
prism_Band_0580 (1) — prism_Band_0581 (1) — prism_Band_0582 (1) — prism_Band_0583 (1) — prism_Band_0584 (1) — prism_Band_0585 (1) — prism_Band_0586 (1) —
prism_Band_0587 (1) — prism_Band_0588 (1) — prism_Band_0589 (1) — prism_Band_0590 (1) — prism_Band_0591 (1) — prism_Band_0592 (1) — prism_Band_0593 (1) —
prism_Band_0594 (1) — prism_Band_0595 (1) — prism_Band_0596 (1) — prism_Band_0597 (1) — prism_Band_0598 (1) — prism_Band_0599 (1) — prism_Band_0600 (1) —
prism_Band_0601 (1) — prism_Band_0602 (1) — prism_Band_0603 (1) — prism_Band_0604 (1) — prism_Band_0605 (1) — prism_Band_0606 (1) — prism_Band_0607 (1) —
prism_Band_0608 (1) — prism_Band_0609 (1) — prism_Band_0610 (1) — prism_Band_0611 (1) — prism_Band_0612 (1) — prism_Band_0613 (1) — prism_Band_0614 (1) —
prism_Band_0615 (1) — prism_Band_0616 (1) — prism_Band_0617 (1) — prism_Band_0618 (1) — prism_Band_0619 (1) — prism_Band_0620 (1) — prism_Band_0621 (1) —
prism_Band_0622 (1) — prism_Band_0623 (1) — prism_Band_0624 (1) — prism_Band_0625 (1) — prism_Band_0626 (1) — prism_Band_0627 (1) — prism_Band_0628 (1) —
prism_Band_0629 (1) — prism_Band_0630 (1) — prism_Band_0631 (1) — prism_Band_0632 (1) — prism_Band_0633 (1) — prism_Band_0634 (1) — prism_Band_0635 (1) —
prism_Band_0636 (1) — prism_Band_0637 (1) — prism_Band_0638 (1) — prism_Band_0639 (1) — prism_Band_0640 (1) — prism_Band_0641 (1) — prism_Band_0642 (1) —
prism_Band_0643 (1) — prism_Band_0644 (1) — prism_Band_0645 (1) — prism_Band_0646 (1) — prism_Band_0647 (1) — prism_Band_0648 (1) — prism_Band_0649 (1) —
prism_Band_0650 (1) — prism_Band_0651 (1) — prism_Band_0652 (1) — prism_Band_0653 (1) — prism_Band_0654 (1) — prism_Band_0655 (1) — prism_Band_0656 (1) —
prism_Band_0657 (1) — prism_Band_0658 (1) — prism_Band_0659 (1) — prism_Band_0660 (1) — prism_Band_0661 (1) — prism_Band_0662 (1) — prism_Band_0663 (1) —
prism_Band_0664 (1) — prism_Band_0665 (1) — prism_Band_0666 (1) — prism_Band_0667 (1) — prism_Band_0668 (1) — prism_Band_0669 (1) — prism_Band_0670 (1) —
prism_Band_0671 (1) — prism_Band_0672 (1) — prism_Band_0673 (1) — prism_Band_0674 (1) — prism_Band_0675 (1) — prism_Band_0676 (1) — prism_Band_0677 (1) —
prism_Band_0678 (1) — prism_Band_0679 (1) — prism_Band_0680 (1) — prism_Band_0681 (1) — prism_Band_0682 (1) — prism_Band_0683 (1) — prism_Band_0684 (1) —
prism_Band_0685 (1) — prism_Band_0686 (1) — prism_Band_0687 (1) — prism_Band_0688 (1) — prism_Band_0689 (1) — prism_Band_0690 (1) — prism_Band_0691 (1) —
prism_Band_0692 (1) — prism_Band_0693 (1) — prism_Band_0694 (1) — prism_Band_0695 (1) — prism_Band_0696 (1) — prism_Band_0697 (1) — prism_Band_0698 (1) —
prism_Band_0699 (1) — prism_Band_0700 (1) — prism_Band_0701 (1) — prism_Band_0702 (1) — prism_Band_0703 (1) — prism_Band_0704 (1) — prism_Band_0705 (1) —
prism_Band_0706 (1) — prism_Band_0707 (1) — prism_Band_0708 (1) — prism_Band_0709 (1) — prism_Band_0710 (1) — prism_Band_0711 (1) — prism_Band_0712 (1) —
prism_Band_0713 (1) — prism_Band_0714 (1) — prism_Band_0715 (1) — prism_Band_0716 (1) — prism_Band_0717 (1) — prism_Band_0718 (1) — prism_Band_0719 (1) —
prism_Band_0720 (1) — prism_Band_0721 (1) — prism_Band_0722 (1) — prism_Band_0723 (1) — prism_Band_0724 (1) — prism_Band_0725 (1) — prism_Band_0726 (1) —
prism_Band_0727 (1) — prism_Band_0728 (1) — prism_Band_0729 (1) — prism_Band_0730 (1) — prism_Band_0731 (1) — prism_Band_0732 (1) — prism_Band_0733 (1) —
prism_Band_0734 (1) — prism_Band_0735 (1) — prism_Band_0736 (1) — prism_Band_0737 (1) — prism_Band_0738 (1) — prism_Band_0739 (1) — prism_Band_0740 (1) —
prism_Band_0741 (1) — prism_Band_0742 (1) — prism_Band_0743 (1) — prism_Band_0744 (1) — prism_Band_0745 (1) — prism_Band_0746 (1) — prism_Band_0747 (1) —
prism_Band_0748 (1) — prism_Band_0749 (1) — prism_Band_0750 (1) — prism_Band_0751 (1) — prism_Band_0752 (1) — prism_Band_0753 (1) — prism_Band_0754 (1) —
prism_Band_0755 (1) — prism_Band_0756 (1) — prism_Band_0757 (1) — prism_Band_0758 (1) — prism_Band_0759 (1) — prism_Band_0760 (1) — prism_Band_0761 (1) —
prism_Band_0762 (1) — prism_Band_0763 (1) — prism_Band_0764 (1) — prism_Band_0765 (1) — prism_Band_0766 (1) — prism_Band_0767 (1) — prism_Band_0768 (1) —
prism_Band_0769 (1) — prism_Band_0770 (1) — prism_Band_0771 (1) — prism_Band_0772 (1) — prism_Band_0773 (1) — prism_Band_0774 (1) — prism_Band_0775 (1) —
prism_Band_0776 (1) — prism_Band_0777 (1) — prism_Band_0778 (1) — prism_Band_0779 (1) — prism_Band_0780 (1) — prism_Band_0781 (1) — prism_Band_0782 (1) —
prism_Band_0783 (1) — prism_Band_0784 (1) — prism_Band_0785 (1) — prism_Band_0786 (1) — prism_Band_0787 (1) — prism_Band_0788 (1) — prism_Band_0789 (1) —
prism_Band_0790 (1) — prism_Band_0791 (1) — prism_Band_0792 (1) — prism_Band_0793 (1) — prism_Band_0794 (1) — prism_Band_0795 (1) — prism_Band_0796 (1) —
prism_Band_0797 (1) — prism_Band_0798 (1) — prism_Band_0799 (1) — prism_Band_0800 (1) — prism_Band_0801 (1) — prism_Band_0802 (1) — prism_Band_0803 (1) —

	prism_Band_0804 (1) — prism_Band_0805 (1) — prism_Band_0806 (1) — prism_Band_0807 (1) — prism_Band_0808 (1) — prism_Band_0809 (1) — prism_Band_0810 (1) — prism_Band_0811 (1) — prism_Band_0812 (1) — prism_Band_0813 (1) — prism_Band_0814 (1) — prism_Band_0815 (1) — prism_Band_0816 (1) — prism_Band_0817 (1) — prism_Band_0818 (1) — prism_Band_0819 (1) — prism_Band_0820 (1) — prism_Band_0821 (1) — prism_Band_0822 (1) — prism_Band_0823 (1) — prism_Band_0824 (1) — prism_Band_0825 (1) — prism_Band_0826 (1) — prism_Band_0827 (1) — prism_Band_0828 (1) — prism_Band_0829 (1) — prism_Band_0830 (1) — prism_Band_0831 (1) — prism_Band_0832 (1) — prism_Band_0833 (1) — prism_Band_0834 (1) — prism_Band_0835 (1) — prism_Band_0836 (1) — prism_Band_0837 (1) — prism_Band_0838 (1) — prism_Band_0839 (1) — prism_Band_0840 (1) — prism_Band_0841 (1) — prism_Band_0842 (1) — prism_Band_0843 (1) — prism_Band_0844 (1) — prism_Band_0845 (1) — prism_Band_0846 (1) — prism_Band_0847 (1) — prism_Band_0848 (1) — prism_Band_0849 (1) — prism_Band_0850 (1) — prism_Band_0851 (1) — prism_Band_0852 (1) — prism_Band_0853 (1) — prism_Band_0854 (1) — prism_Band_0855 (1) — prism_Band_0856 (1) — prism_Band_0857 (1) — prism_Band_0858 (1) — prism_Band_0859 (1) — prism_Band_0860 (1) — prism_Band_0861 (1) — prism_Band_0862 (1) — prism_Band_0863 (1) — prism_Band_0864 (1) — prism_Band_0865 (1) — prism_Band_0866 (1) — prism_Band_0867 (1) — prism_Band_0868 (1) — prism_Band_0869 (1) — prism_Band_0870 (1) — prism_Band_0871 (1) — prism_Band_0872 (1) — prism_Band_0873 (1) — prism_Band_0874 (1) — prism_Band_0875 (1) — prism_Band_0876 (1) — prism_Band_0877 (1) — prism_Band_0878 (1) — prism_Band_0879 (1) — prism_Band_0880 (1) — prism_Band_0881 (1) — prism_Band_0882 (1) — prism_Band_0883 (1) — prism_Band_0884 (1) — prism_Band_0885 (1) — prism_Band_0886 (1) — prism_Band_0887 (1) — prism_Band_0888 (1) — prism_Band_0889 (1) — prism_Band_0890 (1) — prism_Band_0891 (1) — prism_Band_0892 (1) — prism_Band_0893 (1) — prism_Band_0894 (1) — prism_Band_0895 (1) — prism_Band_0896 (1) — prism_Band_0897 (1) — prism_Band_0898 (1) — prism_Band_0899 (1) — prism_Band_0900 (1) — prism_Band_0901 (1) — prism_Band_0902 (1) — prism_Band_0903 (1) — prism_Band_0904 (1) — prism_Band_0905 (1) — prism_Band_0906 (1) — prism_Band_0907 (1) — prism_Band_0908 (1) — prism_Band_0909 (1) — prism_Band_0910 (1) — prism_Band_0911 (1) — prism_Band_0912 (1) — prism_Band_0913 (1) — prism_Band_0914 (1) — prism_Band_0915 (1) — prism_Band_0916 (1) — prism_Band_0917 (1) — prism_Band_0918 (1) — prism_Band_0919 (1) — prism_Band_0920 (1) — prism_Band_0921 (1) — prism_Band_0922 (1) — prism_Band_0923 (1) — prism_Band_0924 (1) — prism_Band_0925 (1) — prism_Band_0926 (1) — prism_Band_0927 (1) — prism_Band_0928 (1) — prism_Band_0929 (1) — prism_Band_0930 (1) — prism_Band_0931 (1) — prism_Band_0932 (1) — prism_Band_0933 (1) — prism_Band_0934 (1) — prism_Band_0935 (1) — prism_Band_0936 (1) — prism_Band_0937 (1) — prism_Band_0938 (1) — prism_Band_0939 (1) — prism_Band_0940 (1) — prism_Band_0941 (1) — prism_Band_0942 (1) — prism_Band_0943 (1) — prism_Band_0944 (1) — prism_Band_0945 (1) — prism_Band_0946 (1) — prism_Band_0947 (1) — prism_Band_0948 (1) — prism_Band_0949 (1) — prism_Band_0950 (1) — prism_Band_0951 (1) — prism_Band_0952 (1) — prism_Band_0953 (1) — prism_Band_0954 (1) — prism_Band_0955 (1) — prism_Band_0956 (1) — prism_Band_0957 (1) — prism_Band_0958 (1) — prism_Band_0959 (1) — prism_Band_0960 (1) — prism_Band_0961 (1) — prism_Band_0962 (1) — prism_Band_0963 (1) — prism_Band_0964 (1) — prism_Band_0965 (1) — prism_Band_0966 (1) — prism_Band_0967 (1) — prism_Band_0968 (1) — prism_Band_0969 (1) — prism_Band_0970 (1) — prism_Band_0971 (1) — prism_Band_0972 (1) — prism_Band_0973 (1) — prism_Band_0974 (1) — prism_Band_0975 (1) — prism_Band_0976 (1) — prism_Band_0977 (1) — prism_Band_0978 (1) — prism_Band_0979 (1) — prism_Band_0980 (1) — prism_Band_0981 (1) — prism_Band_0982 (1) — prism_Band_0983 (1) — prism_Band_0984 (1) — prism_Band_0985 (1) — prism_Band_0986 (1) — prism_Band_0987 (1) — prism_Band_0988 (1) — prism_Band_0989 (1) — prism_Band_0990 (1) — prism_Band_0991 (1) — prism_Band_0992 (1) — prism_Band_0993 (1) — prism_Band_0994 (1) — prism_Band_0995 (1) — prism_Band_0996 (1) — prism_Band_0997 (1) — prism_Band_0998 (1) — prism_Band_0999 (1) — prism_Band_1000 (1)
Spectroscopy	True
Properties fitted	None
Number of models	1
Cores used	8/8
Analysis module	pdf_analysis

SED modules

SFH	sfhdelayed
SSP	bc03
nebular	nebular
dust attenuation	dustatt_modified_starburst
dust emission	None. Options are: casey2012, dale2014, dl2007, dl2014, mbb, schreiber2016, themis.
AGN	None. Options are: fritz2006, skirtor2016.
X-ray	None. Options are: xray.
radio	None. Options are: radio.
restframe_parameters	None. Options are: restframe_parameters, restframe_parameters_1wave, restframe_parameters_3bands, restframe_parameters_wEW.
redshifting	redshifting

(cigale_spec) [Here]$ cp pcigale.ini pcigale.ini.2
(cigale_spec) [Here]$ cp pcigale.ini pcigale.ini.3
(cigale_spec) [Here]$ ls -alrt

```
total 534
drwxrwx--T 16 root     cigale     16 Apr  1 10:55 ..
-rw-r--r--  1 dburgare cigale  23040 Apr  1 11:12 jwst_nirspec_prism_disp.fits
drwxr-xr-x  2 dburgare cigale      9 Apr  1 11:33 spectra
-rw-r--r--  1 dburgare cigale  23040 Apr  1 11:47 subaru_pfs_bin10_disp.fits
-rw-r--r--  1 dburgare cigale 120960 Apr  1 11:53 jades_cigale2s.fits
-rw-r--r--  1 dburgare cigale 120960 Apr  1 11:53 pfs_cigale2s.fits
-rw-r--r--  1 dburgare cigale   4234 Apr  1 11:54 pcigale.ini.0
-rw-r--r--  1 dburgare cigale    185 Apr  1 11:54 pcigale.ini.spec.0
-rw-r--r--  1 dburgare cigale   4363 Apr  1 11:56 pcigale.ini.1
-rw-r--r--  1 dburgare cigale  18704 Apr  1 11:57 spec2phot_jades_100431_20260401T095827Z.dat
-rw-r--r--  1 dburgare cigale   1625 Apr  1 11:57 spec2phot_anchors_jades_100431_20260401T095827Z.dat
-rw-r--r--  1 dburgare cigale  18677 Apr  1 11:57 spec2phot_jades_1003_20260401T095828Z.dat
-rw-r--r--  1 dburgare cigale    965 Apr  1 11:57 spec2phot_anchors_jades_1003_20260401T095828Z.dat
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-rw-r--r--  1 dburgare cigale  18677 Apr  1 11:57 spec2phot_jades_10000865_20260401T095828Z.dat
-rw-r--r--  1 dburgare cigale    416 Apr  1 11:57 spec2phot_anchors_jades_10000865_20260401T095828Z.dat
-rw-r--r--  1 dburgare cigale  18677 Apr  1 11:57 spec2phot_jades_101062_20260401T095828Z.dat
-rw-r--r--  1 dburgare cigale   1514 Apr  1 11:57 spec2phot_anchors_jades_101062_20260401T095828Z.dat
-rw-r--r--  1 dburgare cigale 194557 Apr  1 11:57 jades_cigale2s.dat
-rw-r--r--  1 dburgare cigale   2329 Apr  1 11:57 pcigale.ini.spec
-rw-r--r--  1 dburgare cigale  66755 Apr  1 11:57 pcigale.ini.2
-rw-r--r--  1 dburgare cigale  49610 Apr  1 12:03 pcigale.ini
drwxr-xr-x  3 dburgare cigale     23 Apr  1 12:03 .
-rw-r--r--  1 dburgare cigale  49610 Apr  1 12:03 pcigale.ini.3
```

(cigale_spec) [Here]$ pcigale check

```
Code Investigating GALaxy Emission
Boquien et al. (2019) & Burgarella et al. (2025) (https://cigale.lam.fr)
CIGALE version: cigale_spec 2023.0.dev0 — Python version: 3.11.5 — Platform: linux-x86_64
```

General information

Data file	jades_cigale2s.fits
Parameters file	None
Number of objects	4
Redshift	1.89 to 4.93
Bands fitted	jwst (14) — prism_Band_0000 (1) — prism_Band_0001 (1) — prism_Band_0002 (1) — prism_Band_0003 (1) — prism_Band_0004 (1) — prism_Band_0005 (1) — prism_Band_0006 (1) — prism_Band_0007 (1) — prism_Band_0008 (1) — prism_Band_0009 (1) — prism_Band_0010 (1) — prism_Band_0011 (1) — prism_Band_0012 (1) — prism_Band_0013 (1) — prism_Band_0014 (1) — prism_Band_0015 (1) — prism_Band_0016 (1) — prism_Band_0017 (1) — prism_Band_0018 (1) — prism_Band_0019 (1) — prism_Band_0020 (1) — prism_Band_0021 (1) — prism_Band_0022 (1) — prism_Band_0023 (1) — prism_Band_0024 (1) — prism_Band_0025 (1) — prism_Band_0026 (1) — prism_Band_0027 (1) — prism_Band_0028 (1) — prism_Band_0029 (1) — prism_Band_0030 (1) — prism_Band_0031 (1) — prism_Band_0032 (1) — prism_Band_0033 (1) — prism_Band_0034 (1) — prism_Band_0035 (1) — prism_Band_0036 (1) — prism_Band_0037 (1) — prism_Band_0038 (1) — prism_Band_0039 (1) — prism_Band_0040 (1) — prism_Band_0041 (1) — prism_Band_0042 (1) — prism_Band_0043 (1) — prism_Band_0044 (1) — prism_Band_0045 (1) — prism_Band_0046 (1) — prism_Band_0047 (1) — prism_Band_0048 (1) — prism_Band_0049 (1) — prism_Band_0050 (1) — prism_Band_0051 (1) — prism_Band_0052 (1) — prism_Band_0053 (1) — prism_Band_0054 (1) — prism_Band_0055 (1) — prism_Band_0056 (1) — prism_Band_0057 (1) — prism_Band_0058 (1) — prism_Band_0059 (1) — prism_Band_0060 (1) — prism_Band_0061 (1) — prism_Band_0062 (1) — prism_Band_0063 (1) — prism_Band_0064 (1) — prism_Band_0065 (1) — prism_Band_0066 (1) — prism_Band_0067 (1) — prism_Band_0068 (1) — prism_Band_0069 (1) — prism_Band_0070 (1) — prism_Band_0071 (1) — prism_Band_0072 (1) — prism_Band_0073 (1) — prism_Band_0074 (1) — prism_Band_0075 (1) — prism_Band_0076 (1) — prism_Band_0077 (1) — prism_Band_0078 (1) — prism_Band_0079 (1) — prism_Band_0080 (1) — prism_Band_0081 (1) — prism_Band_0082 (1) — prism_Band_0083 (1) — prism_Band_0084 (1) — prism_Band_0085 (1) — prism_Band_0086 (1) — prism_Band_0087 (1) — prism_Band_0088 (1) — prism_Band_0089 (1) — prism_Band_0090 (1) — prism_Band_0091 (1) — prism_Band_0092 (1) — prism_Band_0093 (1) — prism_Band_0094 (1) — prism_Band_0095 (1) — prism_Band_0096 (1) — prism_Band_0097 (1) — prism_Band_0098 (1) — prism_Band_0099 (1) — prism_Band_0100 (1) — prism_Band_0101 (1) — prism_Band_0102 (1) — prism_Band_0103 (1) — prism_Band_0104 (1) — prism_Band_0105 (1) — prism_Band_0106 (1) — prism_Band_0107 (1) — prism_Band_0108 (1) — prism_Band_0109 (1) — prism_Band_0110 (1) — prism_Band_0111 (1) — prism_Band_0112 (1) — prism_Band_0113 (1) — prism_Band_0114 (1) — prism_Band_0115 (1) — prism_Band_0116 (1) — prism_Band_0117 (1) — prism_Band_0118 (1) — prism_Band_0119 (1) — prism_Band_0120 (1) — prism_Band_0121 (1) — prism_Band_0122 (1) — prism_Band_0123 (1) — prism_Band_0124 (1) — prism_Band_0125 (1) — prism_Band_0126 (1) — prism_Band_0127 (1) — prism_Band_0128 (1) — prism_Band_0129 (1) — prism_Band_0130 (1) — prism_Band_0131 (1) — prism_Band_0132 (1) — prism_Band_0133 (1) — prism_Band_0134 (1) — prism_Band_0135 (1) — prism_Band_0136 (1) — prism_Band_0137 (1) — prism_Band_0138 (1) — prism_Band_0139 (1) — prism_Band_0140 (1) — prism_Band_0141 (1) — prism_Band_0142 (1) — prism_Band_0143 (1) — prism_Band_0144 (1) — prism_Band_0145 (1) — prism_Band_0146 (1) — prism_Band_0147 (1) — prism_Band_0148 (1) — prism_Band_0149 (1) — prism_Band_0150 (1) — prism_Band_0151 (1) — prism_Band_0152 (1) — prism_Band_0153 (1) — prism_Band_0154 (1) — prism_Band_0155 (1) — prism_Band_0156 (1) — prism_Band_0157 (1) — prism_Band_0158 (1) — prism_Band_0159 (1) — prism_Band_0160 (1) — prism_Band_0161 (1) — prism_Band_0162 (1) — prism_Band_0163 (1) — prism_Band_0164 (1) — prism_Band_0165 (1) — prism_Band_0166 (1) — prism_Band_0167 (1) — prism_Band_0168 (1) — prism_Band_0169 (1) — prism_Band_0170 (1) — prism_Band_0171 (1) — prism_Band_0172 (1) — prism_Band_0173 (1) — prism_Band_0174 (1) — prism_Band_0175 (1) — prism_Band_0176 (1) — prism_Band_0177 (1) — prism_Band_0178 (1) — prism_Band_0179 (1) — prism_Band_0180 (1) — prism_Band_0181 (1) — prism_Band_0182 (1) — prism_Band_0183 (1) — prism_Band_0184 (1) — prism_Band_0185 (1) — prism_Band_0186 (1) — prism_Band_0187 (1) — prism_Band_0188 (1) — prism_Band_0189 (1) — prism_Band_0190 (1) — prism_Band_0191 (1) — prism_Band_0192 (1) — prism_Band_0193 (1) — prism_Band_0194 (1) — prism_Band_0195 (1) — prism_Band_0196 (1) — prism_Band_0197 (1) — prism_Band_0198 (1) — prism_Band_0199 (1) — prism_Band_0200 (1) — prism_Band_0201 (1) — prism_Band_0202 (1) — prism_Band_0203 (1) — prism_Band_0204 (1) — prism_Band_0205 (1) — prism_Band_0206 (1) — prism_Band_0207 (1) — prism_Band_0208 (1) — prism_Band_0209 (1) — prism_Band_0210 (1) — prism_Band_0211 (1) — prism_Band_0212 (1) — prism_Band_0213 (1) — prism_Band_0214 (1) — prism_Band_0215 (1) — prism_Band_0216 (1) — prism_Band_0217 (1) — prism_Band_0218 (1) — prism_Band_0219 (1) — prism_Band_0220 (1) — prism_Band_0221 (1) — prism_Band_0222 (1) — prism_Band_0223 (1) — prism_Band_0224 (1) — prism_Band_0225 (1) — prism_Band_0226 (1) — prism_Band_0227 (1) — prism_Band_0228 (1) — prism_Band_0229 (1) — prism_Band_0230 (1) — prism_Band_0231 (1) — prism_Band_0232 (1) — prism_Band_0233 (1) — prism_Band_0234 (1) — prism_Band_0235 (1) — prism_Band_0236 (1) — prism_Band_0237 (1) — prism_Band_0238 (1) — prism_Band_0239 (1) — prism_Band_0240 (1) — prism_Band_0241 (1) — prism_Band_0242 (1) — prism_Band_0243 (1) — prism_Band_0244 (1) — prism_Band_0245 (1) — prism_Band_0246 (1) — prism_Band_0247 (1) — prism_Band_0248 (1) — prism_Band_0249 (1) — prism_Band_0250 (1) — prism_Band_0251 (1) — prism_Band_0252 (1) — prism_Band_0253 (1) — prism_Band_0254 (1) — prism_Band_0255 (1) — prism_Band_0256 (1) — prism_Band_0257 (1) — prism_Band_0258 (1) — prism_Band_0259 (1) — prism_Band_0260 (1) — prism_Band_0261 (1) — prism_Band_0262 (1) — prism_Band_0263 (1) — prism_Band_0264 (1) — prism_Band_0265 (1) — prism_Band_0266 (1) — prism_Band_0267 (1) — prism_Band_0268 (1) — prism_Band_0269 (1) — prism_Band_0270 (1) — prism_Band_0271 (1) — prism_Band_0272 (1) — prism_Band_0273 (1) — prism_Band_0274 (1) — prism_Band_0275 (1) — prism_Band_0276 (1) — prism_Band_0277 (1) — prism_Band_0278 (1) — prism_Band_0279 (1) — prism_Band_0280 (1) — prism_Band_0281 (1) — prism_Band_0282 (1) — prism_Band_0283 (1) — prism_Band_0284 (1) — prism_Band_0285 (1) — prism_Band_0286 (1) — prism_Band_0287 (1) — prism_Band_0288 (1) — prism_Band_0289 (1) — prism_Band_0290 (1) — prism_Band_0291 (1) — prism_Band_0292 (1) — prism_Band_0293 (1) — prism_Band_0294 (1) — prism_Band_0295 (1) — prism_Band_0296 (1) — prism_Band_0297 (1) — prism_Band_0298 (1) — prism_Band_0299 (1) — prism_Band_0300 (1) — prism_Band_0301 (1) — prism_Band_0302 (1) — prism_Band_0303 (1) — prism_Band_0304 (1) — prism_Band_0305 (1) — prism_Band_0306 (1) — prism_Band_0307 (1) — prism_Band_0308 (1) — prism_Band_0309 (1) — prism_Band_0310 (1) — prism_Band_0311 (1) — prism_Band_0312 (1) — prism_Band_0313 (1) — prism_Band_0314 (1) — prism_Band_0315 (1) — prism_Band_0316 (1) — prism_Band_0317 (1) — prism_Band_0318 (1) — prism_Band_0319 (1) — prism_Band_0320 (1) — prism_Band_0321 (1) — prism_Band_0322 (1) — prism_Band_0323 (1) — prism_Band_0324 (1) — prism_Band_0325 (1) — prism_Band_0326 (1) — prism_Band_0327 (1) — prism_Band_0328 (1) — prism_Band_0329 (1) — prism_Band_0330 (1) — prism_Band_0331 (1) — prism_Band_0332 (1) — prism_Band_0333 (1) — prism_Band_0334 (1) — prism_Band_0335 (1) — prism_Band_0336 (1) — prism_Band_0337 (1) — prism_Band_0338 (1) — prism_Band_0339 (1) — prism_Band_0340 (1) — prism_Band_0341 (1) — prism_Band_0342 (1) — prism_Band_0343 (1) — prism_Band_0344 (1) — prism_Band_0345 (1) — prism_Band_0346 (1) — prism_Band_0347 (1) — prism_Band_0348 (1) — prism_Band_0349 (1) — prism_Band_0350 (1) — prism_Band_0351 (1) — prism_Band_0352 (1) — prism_Band_0353 (1) — prism_Band_0354 (1) — prism_Band_0355 (1) — prism_Band_0356 (1) — prism_Band_0357 (1) — prism_Band_0358 (1) — prism_Band_0359 (1) — prism_Band_0360 (1) — prism_Band_0361 (1) — prism_Band_0362 (1) — prism_Band_0363 (1) — prism_Band_0364 (1) — prism_Band_0365 (1) — prism_Band_0366 (1) — prism_Band_0367 (1) — prism_Band_0368 (1) — prism_Band_0369 (1) — prism_Band_0370 (1) — prism_Band_0371 (1) — prism_Band_0372 (1) — prism_Band_0373 (1) — prism_Band_0374 (1) — prism_Band_0375 (1) — prism_Band_0376 (1) — prism_Band_0377 (1) — prism_Band_0378 (1) — prism_Band_0379 (1) — prism_Band_0380 (1) — prism_Band_0381 (1) — prism_Band_0382 (1) — prism_Band_0383 (1) — prism_Band_0384 (1) — prism_Band_0385 (1) — prism_Band_0386 (1) — prism_Band_0387 (1) — prism_Band_0388 (1) — prism_Band_0389 (1) — prism_Band_0390 (1) — prism_Band_0391 (1) — prism_Band_0392 (1) — prism_Band_0393 (1) — prism_Band_0394 (1) — prism_Band_0395 (1) — prism_Band_0396 (1) — prism_Band_0397 (1) — prism_Band_0398 (1) — prism_Band_0399 (1) — prism_Band_0400 (1) — prism_Band_0401 (1) — prism_Band_0402 (1) — prism_Band_0403 (1) — prism_Band_0404 (1) — prism_Band_0405 (1) — prism_Band_0406 (1) — prism_Band_0407 (1) — prism_Band_0408 (1) — prism_Band_0409 (1) — prism_Band_0410 (1) — prism_Band_0411 (1) — prism_Band_0412 (1) — prism_Band_0413 (1) — prism_Band_0414 (1) — prism_Band_0415 (1) — prism_Band_0416 (1) — prism_Band_0417 (1) — prism_Band_0418 (1) —

	prism_Band_0419 (1) — prism_Band_0420 (1) — prism_Band_0421 (1) — prism_Band_0422 (1) — prism_Band_0423 (1) — prism_Band_0424 (1) — prism_Band_0425 (1) — prism_Band_0426 (1) — prism_Band_0427 (1) — prism_Band_0428 (1) — prism_Band_0429 (1) — prism_Band_0430 (1) — prism_Band_0431 (1) — prism_Band_0432 (1) — prism_Band_0433 (1) — prism_Band_0434 (1) — prism_Band_0435 (1) — prism_Band_0436 (1) — prism_Band_0437 (1) — prism_Band_0438 (1) — prism_Band_0439 (1) — prism_Band_0440 (1) — prism_Band_0441 (1) — prism_Band_0442 (1) — prism_Band_0443 (1) — prism_Band_0444 (1) — prism_Band_0445 (1) — prism_Band_0446 (1) — prism_Band_0447 (1) — prism_Band_0448 (1) — prism_Band_0449 (1) — prism_Band_0450 (1) — prism_Band_0451 (1) — prism_Band_0452 (1) — prism_Band_0453 (1) — prism_Band_0454 (1) — prism_Band_0455 (1) — prism_Band_0456 (1) — prism_Band_0457 (1) — prism_Band_0458 (1) — prism_Band_0459 (1) — prism_Band_0460 (1) — prism_Band_0461 (1) — prism_Band_0462 (1) — prism_Band_0463 (1) — 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prism_Band_0509 (1) — prism_Band_0510 (1) — prism_Band_0511 (1) — prism_Band_0512 (1) — prism_Band_0513 (1) — prism_Band_0514 (1) — prism_Band_0515 (1) — prism_Band_0516 (1) — prism_Band_0517 (1) — prism_Band_0518 (1) — prism_Band_0519 (1) — prism_Band_0520 (1) — prism_Band_0521 (1) — prism_Band_0522 (1) — prism_Band_0523 (1) — prism_Band_0524 (1) — prism_Band_0525 (1) — prism_Band_0526 (1) — prism_Band_0527 (1) — prism_Band_0528 (1) — prism_Band_0529 (1) — prism_Band_0530 (1) — prism_Band_0531 (1) — prism_Band_0532 (1) — prism_Band_0533 (1) — prism_Band_0534 (1) — prism_Band_0535 (1) — prism_Band_0536 (1) — prism_Band_0537 (1) — prism_Band_0538 (1) — prism_Band_0539 (1) — prism_Band_0540 (1) — prism_Band_0541 (1) — prism_Band_0542 (1) — prism_Band_0543 (1) — prism_Band_0544 (1) — prism_Band_0545 (1) — prism_Band_0546 (1) — prism_Band_0547 (1) — prism_Band_0548 (1) — prism_Band_0549 (1) — prism_Band_0550 (1) — prism_Band_0551 (1) — prism_Band_0552 (1) — prism_Band_0553 (1) — prism_Band_0554 (1) — prism_Band_0555 (1) — prism_Band_0556 (1) — prism_Band_0557 (1) — prism_Band_0558 (1) — prism_Band_0559 (1) — prism_Band_0560 (1) — prism_Band_0561 (1) — prism_Band_0562 (1) — prism_Band_0563 (1) — prism_Band_0564 (1) — prism_Band_0565 (1) — prism_Band_0566 (1) — prism_Band_0567 (1) — prism_Band_0568 (1) — prism_Band_0569 (1) — prism_Band_0570 (1) — prism_Band_0571 (1) — prism_Band_0572 (1) — prism_Band_0573 (1) — prism_Band_0574 (1) — prism_Band_0575 (1) — prism_Band_0576 (1) — prism_Band_0577 (1) — prism_Band_0578 (1) — prism_Band_0579 (1) — prism_Band_0580 (1) — prism_Band_0581 (1) — prism_Band_0582 (1) — prism_Band_0583 (1) — prism_Band_0584 (1) — prism_Band_0585 (1) — prism_Band_0586 (1) — prism_Band_0587 (1) — prism_Band_0588 (1) — prism_Band_0589 (1) — prism_Band_0590 (1) — prism_Band_0591 (1) — prism_Band_0592 (1) — prism_Band_0593 (1) — prism_Band_0594 (1) — prism_Band_0595 (1) — prism_Band_0596 (1) — prism_Band_0597 (1) — prism_Band_0598 (1) — prism_Band_0599 (1) — prism_Band_0600 (1) — prism_Band_0601 (1) — prism_Band_0602 (1) — prism_Band_0603 (1) — prism_Band_0604 (1) — prism_Band_0605 (1) — prism_Band_0606 (1) — prism_Band_0607 (1) — prism_Band_0608 (1) — prism_Band_0609 (1) — prism_Band_0610 (1) — prism_Band_0611 (1) — prism_Band_0612 (1) — prism_Band_0613 (1) — prism_Band_0614 (1) — prism_Band_0615 (1) — prism_Band_0616 (1) — prism_Band_0617 (1) — prism_Band_0618 (1) — prism_Band_0619 (1) — prism_Band_0620 (1) — prism_Band_0621 (1) — prism_Band_0622 (1) — prism_Band_0623 (1) — prism_Band_0624 (1) — prism_Band_0625 (1) — prism_Band_0626 (1) — prism_Band_0627 (1) — prism_Band_0628 (1) — prism_Band_0629 (1) — prism_Band_0630 (1) — prism_Band_0631 (1) — prism_Band_0632 (1) — prism_Band_0633 (1) — prism_Band_0634 (1) — prism_Band_0635 (1) — prism_Band_0636 (1) — prism_Band_0637 (1) — prism_Band_0638 (1) — prism_Band_0639 (1) — prism_Band_0640 (1) — prism_Band_0641 (1) — prism_Band_0642 (1) — prism_Band_0643 (1) — prism_Band_0644 (1) — prism_Band_0645 (1) — prism_Band_0646 (1) — prism_Band_0647 (1) — prism_Band_0648 (1) — prism_Band_0649 (1) — prism_Band_0650 (1) — prism_Band_0651 (1) — prism_Band_0652 (1) — prism_Band_0653 (1) — prism_Band_0654 (1) — prism_Band_0655 (1) — prism_Band_0656 (1) — prism_Band_0657 (1) — prism_Band_0658 (1) — prism_Band_0659 (1) — prism_Band_0660 (1) — prism_Band_0661 (1) — prism_Band_0662 (1) — prism_Band_0663 (1) — prism_Band_0664 (1) — prism_Band_0665 (1) — prism_Band_0666 (1) — prism_Band_0667 (1) — prism_Band_0668 (1) — prism_Band_0669 (1) — prism_Band_0670 (1) — prism_Band_0671 (1) — prism_Band_0672 (1) — prism_Band_0673 (1) — prism_Band_0674 (1) — prism_Band_0675 (1) — prism_Band_0676 (1) — prism_Band_0677 (1) — prism_Band_0678 (1) — prism_Band_0679 (1) — prism_Band_0680 (1) — prism_Band_0681 (1) — prism_Band_0682 (1) — prism_Band_0683 (1) — prism_Band_0684 (1) — prism_Band_0685 (1) — prism_Band_0686 (1) — prism_Band_0687 (1) — prism_Band_0688 (1) — prism_Band_0689 (1) — prism_Band_0690 (1) — prism_Band_0691 (1) — prism_Band_0692 (1) — prism_Band_0693 (1) — prism_Band_0694 (1) — prism_Band_0695 (1) — prism_Band_0696 (1) — prism_Band_0697 (1) — prism_Band_0698 (1) — prism_Band_0699 (1) — prism_Band_0700 (1) — prism_Band_0701 (1) — prism_Band_0702 (1) — prism_Band_0703 (1) — prism_Band_0704 (1) — prism_Band_0705 (1) — prism_Band_0706 (1) — prism_Band_0707 (1) — prism_Band_0708 (1) — prism_Band_0709 (1) — prism_Band_0710 (1) — prism_Band_0711 (1) — prism_Band_0712 (1) — prism_Band_0713 (1) — prism_Band_0714 (1) — prism_Band_0715 (1) — prism_Band_0716 (1) — prism_Band_0717 (1) — prism_Band_0718 (1) — prism_Band_0719 (1) — prism_Band_0720 (1) — prism_Band_0721 (1) — prism_Band_0722 (1) — prism_Band_0723 (1) — prism_Band_0724 (1) — prism_Band_0725 (1) — prism_Band_0726 (1) — prism_Band_0727 (1) — prism_Band_0728 (1) — prism_Band_0729 (1) — prism_Band_0730 (1) — prism_Band_0731 (1) — prism_Band_0732 (1) — prism_Band_0733 (1) — prism_Band_0734 (1) — prism_Band_0735 (1) — prism_Band_0736 (1) — prism_Band_0737 (1) — prism_Band_0738 (1) — prism_Band_0739 (1) — prism_Band_0740 (1) — prism_Band_0741 (1) — prism_Band_0742 (1) — prism_Band_0743 (1) — prism_Band_0744 (1) — prism_Band_0745 (1) — prism_Band_0746 (1) — prism_Band_0747 (1) — prism_Band_0748 (1) — prism_Band_0749 (1) — prism_Band_0750 (1) — prism_Band_0751 (1) — prism_Band_0752 (1) — prism_Band_0753 (1) — prism_Band_0754 (1) — prism_Band_0755 (1) — prism_Band_0756 (1) — prism_Band_0757 (1) — prism_Band_0758 (1) — prism_Band_0759 (1) — prism_Band_0760 (1) — prism_Band_0761 (1) — prism_Band_0762 (1) — prism_Band_0763 (1) — prism_Band_0764 (1) — prism_Band_0765 (1) — prism_Band_0766 (1) — prism_Band_0767 (1) — prism_Band_0768 (1) — prism_Band_0769 (1) — prism_Band_0770 (1) — prism_Band_0771 (1) — prism_Band_0772 (1) — prism_Band_0773 (1) — prism_Band_0774 (1) — prism_Band_0775 (1) — prism_Band_0776 (1) — prism_Band_0777 (1) — prism_Band_0778 (1) — prism_Band_0779 (1) — prism_Band_0780 (1) — prism_Band_0781 (1) — prism_Band_0782 (1) — prism_Band_0783 (1) — prism_Band_0784 (1) — prism_Band_0785 (1) — prism_Band_0786 (1) — prism_Band_0787 (1) — prism_Band_0788 (1) — prism_Band_0789 (1) — prism_Band_0790 (1) — prism_Band_0791 (1) — prism_Band_0792 (1) — prism_Band_0793 (1) — prism_Band_0794 (1) — prism_Band_0795 (1) — prism_Band_0796 (1) — prism_Band_0797 (1) — prism_Band_0798 (1) — prism_Band_0799 (1) — prism_Band_0800 (1) — prism_Band_0801 (1) — prism_Band_0802 (1) — prism_Band_0803 (1) — prism_Band_0804 (1) — prism_Band_0805 (1) — prism_Band_0806 (1) — prism_Band_0807 (1) — prism_Band_0808 (1) — prism_Band_0809 (1) — prism_Band_0810 (1) — prism_Band_0811 (1) — prism_Band_0812 (1) — prism_Band_0813 (1) — prism_Band_0814 (1) — prism_Band_0815 (1) — prism_Band_0816 (1) — prism_Band_0817 (1) — prism_Band_0818 (1) — prism_Band_0819 (1) — prism_Band_0820 (1) — prism_Band_0821 (1) — prism_Band_0822 (1) — prism_Band_0823 (1) — prism_Band_0824 (1) — prism_Band_0825 (1) — prism_Band_0826 (1) — prism_Band_0827 (1) — prism_Band_0828 (1) — prism_Band_0829 (1) — prism_Band_0830 (1) — prism_Band_0831 (1) — prism_Band_0832 (1) — prism_Band_0833 (1) — prism_Band_0834 (1) — prism_Band_0835 (1) — prism_Band_0836 (1) — prism_Band_0837 (1) — prism_Band_0838 (1) — prism_Band_0839 (1) — prism_Band_0840 (1) — prism_Band_0841 (1) — prism_Band_0842 (1) — prism_Band_0843 (1) — prism_Band_0844 (1) — prism_Band_0845 (1) — prism_Band_0846 (1) — prism_Band_0847 (1) — prism_Band_0848 (1) — prism_Band_0849 (1) — prism_Band_0850 (1) — prism_Band_0851 (1) — prism_Band_0852 (1) — prism_Band_0853 (1) — prism_Band_0854 (1) — prism_Band_0855 (1) — prism_Band_0856 (1) — prism_Band_0857 (1) — prism_Band_0858 (1) — prism_Band_0859 (1) — prism_Band_0860 (1) — prism_Band_0861 (1) — prism_Band_0862 (1) — prism_Band_0863 (1) — prism_Band_0864 (1) — prism_Band_0865 (1) — prism_Band_0866 (1) — prism_Band_0867 (1) — prism_Band_0868 (1) — prism_Band_0869 (1) — prism_Band_0870 (1) — prism_Band_0871 (1) — prism_Band_0872 (1) — prism_Band_0873 (1) — prism_Band_0874 (1) — prism_Band_0875 (1) — prism_Band_0876 (1) — prism_Band_0877 (1) — prism_Band_0878 (1) — prism_Band_0879 (1) — prism_Band_0880 (1) — prism_Band_0881 (1) — prism_Band_0882 (1) — prism_Band_0883 (1) — prism_Band_0884 (1) — prism_Band_0885 (1) — prism_Band_0886 (1) — prism_Band_0887 (1) — prism_Band_0888 (1) — prism_Band_0889 (1) — prism_Band_0890 (1) — prism_Band_0891 (1) — prism_Band_0892 (1) — prism_Band_0893 (1) — prism_Band_0894 (1) — prism_Band_0895 (1) — prism_Band_0896 (1) — prism_Band_0897 (1) — prism_Band_0898 (1) — prism_Band_0899 (1) — prism_Band_0900 (1) — prism_Band_0901 (1) — prism_Band_0902 (1) — prism_Band_0903 (1) — prism_Band_0904 (1) — prism_Band_0905 (1) — prism_Band_0906 (1) — prism_Band_0907 (1) — prism_Band_0908 (1) — prism_Band_0909 (1) — prism_Band_0910 (1) — prism_Band_0911 (1) — prism_Band_0912 (1) — prism_Band_0913 (1) — prism_Band_0914 (1) — prism_Band_0915 (1) — prism_Band_0916 (1) — prism_Band_0917 (1) — prism_Band_0918 (1) — prism_Band_0919 (1) — prism_Band_0920 (1) — prism_Band_0921 (1) — prism_Band_0922 (1) — prism_Band_0923 (1) — prism_Band_0924 (1) — prism_Band_0925 (1) — prism_Band_0926 (1) — prism_Band_0927 (1) — prism_Band_0928 (1) — prism_Band_0929 (1) — prism_Band_0930 (1) — prism_Band_0931 (1) — prism_Band_0932 (1) — prism_Band_0933 (1) — prism_Band_0934 (1) — prism_Band_0935 (1) — prism_Band_0936 (1) — prism_Band_0937 (1) — prism_Band_0938 (1) — prism_Band_0939 (1) — prism_Band_0940 (1) — prism_Band_0941 (1) — prism_Band_0942 (1) — prism_Band_0943 (1) — prism_Band_0944 (1) — prism_Band_0945 (1) — prism_Band_0946 (1) — prism_Band_0947 (1) — prism_Band_0948 (1) — prism_Band_0949 (1) — prism_Band_0950 (1) — prism_Band_0951 (1) — prism_Band_0952 (1) — prism_Band_0953 (1) — prism_Band_0954 (1) — prism_Band_0955 (1) — prism_Band_0956 (1) — prism_Band_0957 (1) — prism_Band_0958 (1) — prism_Band_0959 (1) — prism_Band_0960 (1) — prism_Band_0961 (1) — prism_Band_0962 (1) — prism_Band_0963 (1) — prism_Band_0964 (1) — prism_Band_0965 (1) — prism_Band_0966 (1) — prism_Band_0967 (1) — prism_Band_0968 (1) — prism_Band_0969 (1) — prism_Band_0970 (1) — prism_Band_0971 (1) — prism_Band_0972 (1) — prism_Band_0973 (1) — prism_Band_0974 (1) — prism_Band_0975 (1) — prism_Band_0976 (1) — prism_Band_0977 (1) — prism_Band_0978 (1) — prism_Band_0979 (1) — prism_Band_0980 (1) — prism_Band_0981 (1) — prism_Band_0982 (1) — prism_Band_0983 (1) — prism_Band_0984 (1) — prism_Band_0985 (1) — prism_Band_0986 (1) — prism_Band_0987 (1) — prism_Band_0988 (1) — prism_Band_0989 (1) — prism_Band_0990 (1) — prism_Band_0991 (1) — prism_Band_0992 (1) — prism_Band_0993 (1) — prism_Band_0994 (1) — prism_Band_0995 (1) — prism_Band_0996 (1) — prism_Band_0997 (1) — prism_Band_0998 (1) — prism_Band_0999 (1) — prism_Band_1000 (1)
Spectroscopy	True
Properties fitted	None
Number of models	7872 (1968 per redshift)
Cores used	8/8
Analysis module	pdf_analysis

SED modules

SFH	sfhdelayed
SSP	bc03
nebular	nebular

dust attenuation	dustatt_modified_starburst
dust emission	None. Options are: casey2012, dale2014, dl2007, dl2014, mbb, schreiber2016, themis.
AGN	None. Options are: fritz2006, skirtor2016.
X-ray	None. Options are: xray.
radio	None. Options are: radio.
restframe_parameters	None. Options are: restframe_parameters, restframe_parameters_1wave, restframe_parameters_3bands, restframe_parameters_wEW.
redshifting	redshifting

***** IMPORTANT ***** after ‘*’pcigale genconf*’, the spectrum is added to the input file, here *jades_cigale2s.fits*. However, because very often the number of resolution elements in the spectrum is too large for a fits file, a new *jades_cigale2s.dat* is created. You need to replace *jades_cigale2s.fits* by *jades_cigale2s.dat* in pcigale.ini, as shown below.

[doc_cigale2s]$ conda activate cigale_spec
(cigale_spec) [doc_cigale2s]$ pcigale run

Code Investigating GALaxy Emission
Boquien et al. (2019) & Burgarella et al. (2025) (https://cigale.lam.fr)
CIGALE version: cigale_spec 2023.0.dev0 — Python version: 3.11.5 — Platform: linux-x86_64

General information

Data file	jades_cigale2s.dat
Parameters file	None
Number of objects	4
Redshift	1.89 to 4.93
Bands fitted	jwst (14) — prism_Band_0000 (1) — prism_Band_0001 (1) — prism_Band_0002 (1) — prism_Band_0003 (1) — prism_Band_0004 (1) — prism_Band_0005 (1) — prism_Band_0006 (1) — prism_Band_0007 (1) — prism_Band_0008 (1) — prism_Band_0009 (1) — prism_Band_0010 (1) — prism_Band_0011 (1) — prism_Band_0012 (1) — prism_Band_0013 (1) — prism_Band_0014 (1) — prism_Band_0015 (1) — prism_Band_0016 (1) — prism_Band_0017 (1) — prism_Band_0018 (1) — prism_Band_0019 (1) — prism_Band_0020 (1) — prism_Band_0021 (1) — prism_Band_0022 (1) — prism_Band_0023 (1) — prism_Band_0024 (1) — prism_Band_0025 (1) — prism_Band_0026 (1) — prism_Band_0027 (1) — prism_Band_0028 (1) — prism_Band_0029 (1) — prism_Band_0030 (1) — prism_Band_0031 (1) — prism_Band_0032 (1) — prism_Band_0033 (1) — prism_Band_0034 (1) — prism_Band_0035 (1) — prism_Band_0036 (1) — prism_Band_0037 (1) — prism_Band_0038 (1) — prism_Band_0039 (1) — prism_Band_0040 (1) — prism_Band_0041 (1) — prism_Band_0042 (1) — prism_Band_0043 (1) — prism_Band_0044 (1) — prism_Band_0045 (1) — prism_Band_0046 (1) — prism_Band_0047 (1) — prism_Band_0048 (1) — prism_Band_0049 (1) — prism_Band_0050 (1) — prism_Band_0051 (1) — prism_Band_0052 (1) — prism_Band_0053 (1) — prism_Band_0054 (1) — prism_Band_0055 (1) — prism_Band_0056 (1) — prism_Band_0057 (1) — prism_Band_0058 (1) — prism_Band_0059 (1) — prism_Band_0060 (1) — prism_Band_0061 (1) — prism_Band_0062 (1) — prism_Band_0063 (1) — prism_Band_0064 (1) — prism_Band_0065 (1) — prism_Band_0066 (1) — prism_Band_0067 (1) — prism_Band_0068 (1) — prism_Band_0069 (1) — prism_Band_0070 (1) — prism_Band_0071 (1) — prism_Band_0072 (1) — prism_Band_0073 (1) — prism_Band_0074 (1) — prism_Band_0075 (1) — prism_Band_0076 (1) — prism_Band_0077 (1) — prism_Band_0078 (1) — prism_Band_0079 (1) — prism_Band_0080 (1) — prism_Band_0081 (1) — prism_Band_0082 (1) — prism_Band_0083 (1) — prism_Band_0084 (1) — prism_Band_0085 (1) — prism_Band_0086 (1) — prism_Band_0087 (1) — prism_Band_0088 (1) — prism_Band_0089 (1) — prism_Band_0090 (1) — prism_Band_0091 (1) — prism_Band_0092 (1) — prism_Band_0093 (1) — prism_Band_0094 (1) — prism_Band_0095 (1) — prism_Band_0096 (1) — prism_Band_0097 (1) — prism_Band_0098 (1) — prism_Band_0099 (1) — prism_Band_0100 (1) — prism_Band_0101 (1) — prism_Band_0102 (1) — prism_Band_0103 (1) — prism_Band_0104 (1) — prism_Band_0105 (1) — prism_Band_0106 (1) — prism_Band_0107 (1) — prism_Band_0108 (1) — prism_Band_0109 (1) — prism_Band_0110 (1) — prism_Band_0111 (1) — prism_Band_0112 (1) — prism_Band_0113 (1) — prism_Band_0114 (1) — prism_Band_0115 (1) — prism_Band_0116 (1) — prism_Band_0117 (1) — prism_Band_0118 (1) — prism_Band_0119 (1) — prism_Band_0120 (1) — prism_Band_0121 (1) — prism_Band_0122 (1) — prism_Band_0123 (1) — prism_Band_0124 (1) — prism_Band_0125 (1) — prism_Band_0126 (1) — prism_Band_0127 (1) — prism_Band_0128 (1) — prism_Band_0129 (1) — prism_Band_0130 (1) — prism_Band_0131 (1) — prism_Band_0132 (1) — prism_Band_0133 (1) — prism_Band_0134 (1) — prism_Band_0135 (1) — prism_Band_0136 (1) — prism_Band_0137 (1) — prism_Band_0138 (1) — prism_Band_0139 (1) — prism_Band_0140 (1) — prism_Band_0141 (1) — prism_Band_0142 (1) — prism_Band_0143 (1) — prism_Band_0144 (1) — prism_Band_0145 (1) — prism_Band_0146 (1) — prism_Band_0147 (1) — prism_Band_0148 (1) — prism_Band_0149 (1) — prism_Band_0150 (1) — prism_Band_0151 (1) — prism_Band_0152 (1) — prism_Band_0153 (1) — prism_Band_0154 (1) — prism_Band_0155 (1) — prism_Band_0156 (1) — prism_Band_0157 (1) — prism_Band_0158 (1) — prism_Band_0159 (1) — prism_Band_0160 (1) — prism_Band_0161 (1) — prism_Band_0162 (1) — prism_Band_0163 (1) — prism_Band_0164 (1) — prism_Band_0165 (1) — prism_Band_0166 (1) — prism_Band_0167 (1) — prism_Band_0168 (1) — prism_Band_0169 (1) — prism_Band_0170 (1) — prism_Band_0171 (1) — prism_Band_0172 (1) — prism_Band_0173 (1) — prism_Band_0174 (1) — prism_Band_0175 (1) — prism_Band_0176 (1) — prism_Band_0177 (1) — prism_Band_0178 (1) — prism_Band_0179 (1) — prism_Band_0180 (1) — prism_Band_0181 (1) — prism_Band_0182 (1) — prism_Band_0183 (1) — prism_Band_0184 (1) — prism_Band_0185 (1) — prism_Band_0186 (1) — prism_Band_0187 (1) — prism_Band_0188 (1) — prism_Band_0189 (1) — prism_Band_0190 (1) — prism_Band_0191 (1) — prism_Band_0192 (1) — prism_Band_0193 (1) — prism_Band_0194 (1) — prism_Band_0195 (1) — prism_Band_0196 (1) — prism_Band_0197 (1) — prism_Band_0198 (1) — prism_Band_0199 (1) — prism_Band_0200 (1) — prism_Band_0201 (1) — prism_Band_0202 (1) — prism_Band_0203 (1) — prism_Band_0204 (1) — prism_Band_0205 (1) — prism_Band_0206 (1) — prism_Band_0207 (1) — prism_Band_0208 (1) — prism_Band_0209 (1) — prism_Band_0210 (1) — prism_Band_0211 (1) — prism_Band_0212 (1) — prism_Band_0213 (1) — prism_Band_0214 (1) — prism_Band_0215 (1) — prism_Band_0216 (1) — prism_Band_0217 (1) — prism_Band_0218 (1) — prism_Band_0219 (1) — prism_Band_0220 (1) — prism_Band_0221 (1) — prism_Band_0222 (1) — prism_Band_0223 (1) — prism_Band_0224 (1) — prism_Band_0225 (1) — prism_Band_0226 (1) — prism_Band_0227 (1) — prism_Band_0228 (1) — prism_Band_0229 (1) — prism_Band_0230 (1) — prism_Band_0231 (1) — prism_Band_0232 (1) — prism_Band_0233 (1) — prism_Band_0234 (1) — prism_Band_0235 (1) — prism_Band_0236 (1) — prism_Band_0237 (1) — prism_Band_0238 (1) — prism_Band_0239 (1) — prism_Band_0240 (1) — prism_Band_0241 (1) — prism_Band_0242 (1) — prism_Band_0243 (1) — prism_Band_0244 (1) — prism_Band_0245 (1) — prism_Band_0246 (1) — prism_Band_0247 (1) — prism_Band_0248 (1) — prism_Band_0249 (1) — prism_Band_0250 (1) — prism_Band_0251 (1) — prism_Band_0252 (1) — prism_Band_0253 (1) — prism_Band_0254 (1) — prism_Band_0255 (1) — prism_Band_0256 (1) — prism_Band_0257 (1) — prism_Band_0258 (1) — prism_Band_0259 (1) — prism_Band_0260 (1) — prism_Band_0261 (1) — prism_Band_0262 (1) — prism_Band_0263 (1) — prism_Band_0264 (1) — prism_Band_0265 (1) — prism_Band_0266 (1) — prism_Band_0267 (1) — prism_Band_0268 (1) — prism_Band_0269 (1) — prism_Band_0270 (1) — prism_Band_0271 (1) — prism_Band_0272 (1) — prism_Band_0273 (1) — prism_Band_0274 (1) — prism_Band_0275 (1) — prism_Band_0276 (1) — prism_Band_0277 (1) — prism_Band_0278 (1) — prism_Band_0279 (1) — prism_Band_0280 (1) — prism_Band_0281 (1) — prism_Band_0282 (1) — prism_Band_0283 (1) — prism_Band_0284 (1) — prism_Band_0285 (1) — prism_Band_0286 (1) — prism_Band_0287 (1) — prism_Band_0288 (1) — prism_Band_0289 (1) — prism_Band_0290 (1) — prism_Band_0291 (1) — prism_Band_0292 (1) — prism_Band_0293 (1) — prism_Band_0294 (1) — prism_Band_0295 (1) — prism_Band_0296 (1) — prism_Band_0297 (1) — prism_Band_0298 (1) — prism_Band_0299 (1) — prism_Band_0300 (1) — prism_Band_0301 (1) — prism_Band_0302 (1) — prism_Band_0303 (1) — prism_Band_0304 (1) — prism_Band_0305 (1) — prism_Band_0306 (1) — prism_Band_0307 (1) — prism_Band_0308 (1) — prism_Band_0309 (1) — prism_Band_0310 (1) — prism_Band_0311 (1) — prism_Band_0312 (1) — prism_Band_0313 (1) — prism_Band_0314 (1) — prism_Band_0315 (1) — prism_Band_0316 (1) — prism_Band_0317 (1) — prism_Band_0318 (1) — prism_Band_0319 (1) — prism_Band_0320 (1) — prism_Band_0321 (1) — prism_Band_0322 (1) — prism_Band_0323 (1) — prism_Band_0324 (1) — prism_Band_0325 (1) — prism_Band_0326 (1) — prism_Band_0327 (1) — prism_Band_0328 (1) — prism_Band_0329 (1) — prism_Band_0330 (1) — prism_Band_0331 (1) — prism_Band_0332 (1) — prism_Band_0333 (1) — prism_Band_0334 (1) —

	prism_Band_0335 (1) — prism_Band_0336 (1) — prism_Band_0337 (1) — prism_Band_0338 (1) — prism_Band_0339 (1) — prism_Band_0340 (1) — prism_Band_0341 (1) — prism_Band_0342 (1) — prism_Band_0343 (1) — prism_Band_0344 (1) — prism_Band_0345 (1) — prism_Band_0346 (1) — prism_Band_0347 (1) — prism_Band_0348 (1) — prism_Band_0349 (1) — prism_Band_0350 (1) — prism_Band_0351 (1) — prism_Band_0352 (1) — prism_Band_0353 (1) — prism_Band_0354 (1) — prism_Band_0355 (1) — prism_Band_0356 (1) — prism_Band_0357 (1) — prism_Band_0358 (1) — prism_Band_0359 (1) — prism_Band_0360 (1) — prism_Band_0361 (1) — prism_Band_0362 (1) — prism_Band_0363 (1) — prism_Band_0364 (1) — prism_Band_0365 (1) — prism_Band_0366 (1) — prism_Band_0367 (1) — prism_Band_0368 (1) — prism_Band_0369 (1) — prism_Band_0370 (1) — prism_Band_0371 (1) — prism_Band_0372 (1) — prism_Band_0373 (1) — prism_Band_0374 (1) — prism_Band_0375 (1) — prism_Band_0376 (1) — prism_Band_0377 (1) — prism_Band_0378 (1) — prism_Band_0379 (1) — prism_Band_0380 (1) — prism_Band_0381 (1) — prism_Band_0382 (1) — prism_Band_0383 (1) — prism_Band_0384 (1) — prism_Band_0385 (1) — prism_Band_0386 (1) — prism_Band_0387 (1) — prism_Band_0388 (1) — prism_Band_0389 (1) — prism_Band_0390 (1) — prism_Band_0391 (1) — prism_Band_0392 (1) — prism_Band_0393 (1) — prism_Band_0394 (1) — prism_Band_0395 (1) — prism_Band_0396 (1) — prism_Band_0397 (1) — prism_Band_0398 (1) — prism_Band_0399 (1) — prism_Band_0400 (1) — prism_Band_0401 (1) — prism_Band_0402 (1) — prism_Band_0403 (1) — prism_Band_0404 (1) — prism_Band_0405 (1) — prism_Band_0406 (1) — prism_Band_0407 (1) — prism_Band_0408 (1) — prism_Band_0409 (1) — prism_Band_0410 (1) — prism_Band_0411 (1) — prism_Band_0412 (1) — prism_Band_0413 (1) — prism_Band_0414 (1) — prism_Band_0415 (1) — prism_Band_0416 (1) — prism_Band_0417 (1) — prism_Band_0418 (1) — prism_Band_0419 (1) — prism_Band_0420 (1) — prism_Band_0421 (1) — prism_Band_0422 (1) — prism_Band_0423 (1) — prism_Band_0424 (1) — prism_Band_0425 (1) — prism_Band_0426 (1) — prism_Band_0427 (1) — prism_Band_0428 (1) — prism_Band_0429 (1) — prism_Band_0430 (1) — prism_Band_0431 (1) — prism_Band_0432 (1) — prism_Band_0433 (1) — prism_Band_0434 (1) — prism_Band_0435 (1) — prism_Band_0436 (1) — prism_Band_0437 (1) — prism_Band_0438 (1) — prism_Band_0439 (1) — prism_Band_0440 (1) — prism_Band_0441 (1) — prism_Band_0442 (1) — prism_Band_0443 (1) — prism_Band_0444 (1) — prism_Band_0445 (1) — prism_Band_0446 (1) — prism_Band_0447 (1) — prism_Band_0448 (1) — prism_Band_0449 (1) — prism_Band_0450 (1) — prism_Band_0451 (1) — prism_Band_0452 (1) — prism_Band_0453 (1) — prism_Band_0454 (1) — prism_Band_0455 (1) — prism_Band_0456 (1) — prism_Band_0457 (1) — prism_Band_0458 (1) — prism_Band_0459 (1) — prism_Band_0460 (1) — prism_Band_0461 (1) — prism_Band_0462 (1) — prism_Band_0463 (1) — prism_Band_0464 (1) — prism_Band_0465 (1) — prism_Band_0466 (1) — prism_Band_0467 (1) — prism_Band_0468 (1) — prism_Band_0469 (1) — prism_Band_0470 (1) — prism_Band_0471 (1) — prism_Band_0472 (1) — prism_Band_0473 (1) — prism_Band_0474 (1) — prism_Band_0475 (1) — prism_Band_0476 (1) — prism_Band_0477 (1) — prism_Band_0478 (1) — prism_Band_0479 (1) — prism_Band_0480 (1) — prism_Band_0481 (1) — prism_Band_0482 (1) — prism_Band_0483 (1) — prism_Band_0484 (1) — prism_Band_0485 (1) — prism_Band_0486 (1) — prism_Band_0487 (1) — prism_Band_0488 (1) — prism_Band_0489 (1) — prism_Band_0490 (1) — prism_Band_0491 (1) — prism_Band_0492 (1) — prism_Band_0493 (1) — prism_Band_0494 (1) — prism_Band_0495 (1) — prism_Band_0496 (1) — prism_Band_0497 (1) — prism_Band_0498 (1) — prism_Band_0499 (1) — prism_Band_0500 (1) — prism_Band_0501 (1) — prism_Band_0502 (1) — prism_Band_0503 (1) — prism_Band_0504 (1) — prism_Band_0505 (1) — prism_Band_0506 (1) — prism_Band_0507 (1) — prism_Band_0508 (1) — prism_Band_0509 (1) — prism_Band_0510 (1) — prism_Band_0511 (1) — prism_Band_0512 (1) — prism_Band_0513 (1) — prism_Band_0514 (1) — prism_Band_0515 (1) — prism_Band_0516 (1) — prism_Band_0517 (1) — prism_Band_0518 (1) — prism_Band_0519 (1) — prism_Band_0520 (1) — prism_Band_0521 (1) — prism_Band_0522 (1) — prism_Band_0523 (1) — prism_Band_0524 (1) — prism_Band_0525 (1) — prism_Band_0526 (1) — prism_Band_0527 (1) — prism_Band_0528 (1) — prism_Band_0529 (1) — prism_Band_0530 (1) — prism_Band_0531 (1) — prism_Band_0532 (1) — prism_Band_0533 (1) — prism_Band_0534 (1) — prism_Band_0535 (1) — prism_Band_0536 (1) — prism_Band_0537 (1) — prism_Band_0538 (1) — prism_Band_0539 (1) — prism_Band_0540 (1) — prism_Band_0541 (1) — prism_Band_0542 (1) — prism_Band_0543 (1) — prism_Band_0544 (1) — prism_Band_0545 (1) — prism_Band_0546 (1) — prism_Band_0547 (1) — prism_Band_0548 (1) — prism_Band_0549 (1) — prism_Band_0550 (1) — prism_Band_0551 (1) — prism_Band_0552 (1) — prism_Band_0553 (1) — prism_Band_0554 (1) — prism_Band_0555 (1) — prism_Band_0556 (1) — prism_Band_0557 (1) — prism_Band_0558 (1) — prism_Band_0559 (1) — prism_Band_0560 (1) — prism_Band_0561 (1) — prism_Band_0562 (1) — prism_Band_0563 (1) — prism_Band_0564 (1) — prism_Band_0565 (1) — prism_Band_0566 (1) — prism_Band_0567 (1) — prism_Band_0568 (1) — prism_Band_0569 (1) — prism_Band_0570 (1) — prism_Band_0571 (1) — prism_Band_0572 (1) — prism_Band_0573 (1) — prism_Band_0574 (1) — prism_Band_0575 (1) — prism_Band_0576 (1) — prism_Band_0577 (1) — prism_Band_0578 (1) — prism_Band_0579 (1) — prism_Band_0580 (1) — prism_Band_0581 (1) — prism_Band_0582 (1) — prism_Band_0583 (1) — prism_Band_0584 (1) — prism_Band_0585 (1) — prism_Band_0586 (1) — prism_Band_0587 (1) — prism_Band_0588 (1) — prism_Band_0589 (1) — prism_Band_0590 (1) — prism_Band_0591 (1) — prism_Band_0592 (1) — prism_Band_0593 (1) — prism_Band_0594 (1) — prism_Band_0595 (1) — prism_Band_0596 (1) — prism_Band_0597 (1) — prism_Band_0598 (1) — prism_Band_0599 (1) — prism_Band_0600 (1) — prism_Band_0601 (1) — prism_Band_0602 (1) — prism_Band_0603 (1) — prism_Band_0604 (1) — prism_Band_0605 (1) — prism_Band_0606 (1) — prism_Band_0607 (1) — prism_Band_0608 (1) — prism_Band_0609 (1) — prism_Band_0610 (1) — prism_Band_0611 (1) — prism_Band_0612 (1) — prism_Band_0613 (1) — prism_Band_0614 (1) — prism_Band_0615 (1) — prism_Band_0616 (1) — prism_Band_0617 (1) — prism_Band_0618 (1) — prism_Band_0619 (1) — prism_Band_0620 (1) — prism_Band_0621 (1) — prism_Band_0622 (1) — prism_Band_0623 (1) — prism_Band_0624 (1) — prism_Band_0625 (1) — prism_Band_0626 (1) — prism_Band_0627 (1) — prism_Band_0628 (1) — prism_Band_0629 (1) — prism_Band_0630 (1) — prism_Band_0631 (1) — prism_Band_0632 (1) — prism_Band_0633 (1) — prism_Band_0634 (1) — prism_Band_0635 (1) — prism_Band_0636 (1) — prism_Band_0637 (1) — prism_Band_0638 (1) — prism_Band_0639 (1) — prism_Band_0640 (1) — prism_Band_0641 (1) — prism_Band_0642 (1) — prism_Band_0643 (1) — prism_Band_0644 (1) — prism_Band_0645 (1) — prism_Band_0646 (1) — prism_Band_0647 (1) — prism_Band_0648 (1) — prism_Band_0649 (1) — prism_Band_0650 (1) — prism_Band_0651 (1) — prism_Band_0652 (1) — prism_Band_0653 (1) — prism_Band_0654 (1) — prism_Band_0655 (1) — prism_Band_0656 (1) — prism_Band_0657 (1) — prism_Band_0658 (1) — prism_Band_0659 (1) — prism_Band_0660 (1) — prism_Band_0661 (1) — prism_Band_0662 (1) — prism_Band_0663 (1) — prism_Band_0664 (1) — prism_Band_0665 (1) — prism_Band_0666 (1) — prism_Band_0667 (1) — prism_Band_0668 (1) — prism_Band_0669 (1) — prism_Band_0670 (1) — prism_Band_0671 (1) — prism_Band_0672 (1) — prism_Band_0673 (1) — prism_Band_0674 (1) — prism_Band_0675 (1) — prism_Band_0676 (1) — prism_Band_0677 (1) — prism_Band_0678 (1) — prism_Band_0679 (1) — prism_Band_0680 (1) — prism_Band_0681 (1) — prism_Band_0682 (1) — prism_Band_0683 (1) — prism_Band_0684 (1) — prism_Band_0685 (1) — prism_Band_0686 (1) — prism_Band_0687 (1) — prism_Band_0688 (1) — prism_Band_0689 (1) — prism_Band_0690 (1) — prism_Band_0691 (1) — prism_Band_0692 (1) — prism_Band_0693 (1) — prism_Band_0694 (1) — prism_Band_0695 (1) — prism_Band_0696 (1) — prism_Band_0697 (1) — prism_Band_0698 (1) — prism_Band_0699 (1) — prism_Band_0700 (1) — prism_Band_0701 (1) — prism_Band_0702 (1) — prism_Band_0703 (1) — prism_Band_0704 (1) — prism_Band_0705 (1) — prism_Band_0706 (1) — prism_Band_0707 (1) — prism_Band_0708 (1) — prism_Band_0709 (1) — prism_Band_0710 (1) — prism_Band_0711 (1) — prism_Band_0712 (1) — prism_Band_0713 (1) — prism_Band_0714 (1) — prism_Band_0715 (1) — prism_Band_0716 (1) — prism_Band_0717 (1) — prism_Band_0718 (1) — prism_Band_0719 (1) — prism_Band_0720 (1) — prism_Band_0721 (1) — prism_Band_0722 (1) — prism_Band_0723 (1) — prism_Band_0724 (1) — prism_Band_0725 (1) — prism_Band_0726 (1) — prism_Band_0727 (1) — prism_Band_0728 (1) — prism_Band_0729 (1) — prism_Band_0730 (1) — prism_Band_0731 (1) — prism_Band_0732 (1) — prism_Band_0733 (1) — prism_Band_0734 (1) — prism_Band_0735 (1) — prism_Band_0736 (1) — prism_Band_0737 (1) — prism_Band_0738 (1) — prism_Band_0739 (1) — prism_Band_0740 (1) — prism_Band_0741 (1) — prism_Band_0742 (1) — prism_Band_0743 (1) — prism_Band_0744 (1) — prism_Band_0745 (1) — prism_Band_0746 (1) — prism_Band_0747 (1) — prism_Band_0748 (1) — prism_Band_0749 (1) — prism_Band_0750 (1) — prism_Band_0751 (1) — prism_Band_0752 (1) — prism_Band_0753 (1) — prism_Band_0754 (1) — prism_Band_0755 (1) — prism_Band_0756 (1) — prism_Band_0757 (1) — prism_Band_0758 (1) — prism_Band_0759 (1) — prism_Band_0760 (1) — prism_Band_0761 (1) — prism_Band_0762 (1) — prism_Band_0763 (1) — prism_Band_0764 (1) — prism_Band_0765 (1) — prism_Band_0766 (1) — prism_Band_0767 (1) — prism_Band_0768 (1) — prism_Band_0769 (1) — prism_Band_0770 (1) — prism_Band_0771 (1) — prism_Band_0772 (1) — prism_Band_0773 (1) — prism_Band_0774 (1) — prism_Band_0775 (1) — prism_Band_0776 (1) — prism_Band_0777 (1) — prism_Band_0778 (1) — prism_Band_0779 (1) — prism_Band_0780 (1) — prism_Band_0781 (1) — prism_Band_0782 (1) — prism_Band_0783 (1) — prism_Band_0784 (1) — prism_Band_0785 (1) — prism_Band_0786 (1) — prism_Band_0787 (1) — prism_Band_0788 (1) — prism_Band_0789 (1) — prism_Band_0790 (1) — prism_Band_0791 (1) — prism_Band_0792 (1) — prism_Band_0793 (1) — prism_Band_0794 (1) — prism_Band_0795 (1) — prism_Band_0796 (1) — prism_Band_0797 (1) — prism_Band_0798 (1) — prism_Band_0799 (1) — prism_Band_0800 (1) — prism_Band_0801 (1) — prism_Band_0802 (1) — prism_Band_0803 (1) — prism_Band_0804 (1) — prism_Band_0805 (1) — prism_Band_0806 (1) — prism_Band_0807 (1) — prism_Band_0808 (1) — prism_Band_0809 (1) — prism_Band_0810 (1) — prism_Band_0811 (1) — prism_Band_0812 (1) — prism_Band_0813 (1) — prism_Band_0814 (1) — prism_Band_0815 (1) — prism_Band_0816 (1) — prism_Band_0817 (1) — prism_Band_0818 (1) — prism_Band_0819 (1) — prism_Band_0820 (1) — prism_Band_0821 (1) — prism_Band_0822 (1) — prism_Band_0823 (1) — prism_Band_0824 (1) — prism_Band_0825 (1) — prism_Band_0826 (1) — prism_Band_0827 (1) — prism_Band_0828 (1) — prism_Band_0829 (1) — prism_Band_0830 (1) — prism_Band_0831 (1) — prism_Band_0832 (1) — prism_Band_0833 (1) — prism_Band_0834 (1) — prism_Band_0835 (1) — prism_Band_0836 (1) — prism_Band_0837 (1) — prism_Band_0838 (1) — prism_Band_0839 (1) — prism_Band_0840 (1) — prism_Band_0841 (1) — prism_Band_0842 (1) — prism_Band_0843 (1) — prism_Band_0844 (1) — prism_Band_0845 (1) — prism_Band_0846 (1) — prism_Band_0847 (1) — prism_Band_0848 (1) — prism_Band_0849 (1) — prism_Band_0850 (1) — prism_Band_0851 (1) — prism_Band_0852 (1) — prism_Band_0853 (1) — prism_Band_0854 (1) — prism_Band_0855 (1) — prism_Band_0856 (1) — prism_Band_0857 (1) — prism_Band_0858 (1) — prism_Band_0859 (1) — prism_Band_0860 (1) — prism_Band_0861 (1) — prism_Band_0862 (1) — prism_Band_0863 (1) — prism_Band_0864 (1) — prism_Band_0865 (1) — prism_Band_0866 (1) — prism_Band_0867 (1) — prism_Band_0868 (1) — prism_Band_0869 (1) — prism_Band_0870 (1) — prism_Band_0871 (1) — prism_Band_0872 (1) — prism_Band_0873 (1) — prism_Band_0874 (1) — prism_Band_0875 (1) — prism_Band_0876 (1) — prism_Band_0877 (1) — prism_Band_0878 (1) — prism_Band_0879 (1) — prism_Band_0880 (1) — prism_Band_0881 (1) — prism_Band_0882 (1) — prism_Band_0883 (1) — prism_Band_0884 (1) — prism_Band_0885 (1) — prism_Band_0886 (1) — prism_Band_0887 (1) — prism_Band_0888 (1) — prism_Band_0889 (1) — prism_Band_0890 (1) — prism_Band_0891 (1) — prism_Band_0892 (1) — prism_Band_0893 (1) — prism_Band_0894 (1) — prism_Band_0895 (1) — prism_Band_0896 (1) — prism_Band_0897 (1) — prism_Band_0898 (1) — prism_Band_0899 (1) — prism_Band_0900 (1) — prism_Band_0901 (1) — prism_Band_0902 (1) — prism_Band_0903 (1) — prism_Band_0904 (1) — prism_Band_0905 (1) — prism_Band_0906 (1) — prism_Band_0907 (1) — prism_Band_0908 (1) — prism_Band_0909 (1) — prism_Band_0910 (1) — prism_Band_0911 (1) — prism_Band_0912 (1) — prism_Band_0913 (1) — prism_Band_0914 (1) — prism_Band_0915 (1) — prism_Band_0916 (1) — prism_Band_0917 (1) — prism_Band_0918 (1) — prism_Band_0919 (1) — prism_Band_0920 (1) — prism_Band_0921 (1) — prism_Band_0922 (1) — prism_Band_0923 (1) — prism_Band_0924 (1) — prism_Band_0925 (1) — prism_Band_0926 (1) — prism_Band_0927 (1) — prism_Band_0928 (1) — prism_Band_0929 (1) — prism_Band_0930 (1) — prism_Band_0931 (1) — prism_Band_0932 (1) — prism_Band_0933 (1) — prism_Band_0934 (1) — prism_Band_0935 (1) — prism_Band_0936 (1) — prism_Band_0937 (1) — prism_Band_0938 (1) — prism_Band_0939 (1) — prism_Band_0940 (1) — prism_Band_0941 (1) — prism_Band_0942 (1) — prism_Band_0943 (1) — prism_Band_0944 (1) — prism_Band_0945 (1) — prism_Band_0946 (1) — prism_Band_0947 (1) — prism_Band_0948 (1) — prism_Band_0949 (1) — prism_Band_0950 (1) — prism_Band_0951 (1) — prism_Band_0952 (1) — prism_Band_0953 (1) — prism_Band_0954 (1) — prism_Band_0955 (1) — prism_Band_0956 (1) — prism_Band_0957 (1) — prism_Band_0958 (1) — prism_Band_0959 (1) — prism_Band_0960 (1) — prism_Band_0961 (1) — prism_Band_0962 (1) — prism_Band_0963 (1) — prism_Band_0964 (1) — prism_Band_0965 (1) — prism_Band_0966 (1) — prism_Band_0967 (1) — prism_Band_0968 (1) — prism_Band_0969 (1) — prism_Band_0970 (1) — prism_Band_0971 (1) — prism_Band_0972 (1) — prism_Band_0973 (1) — prism_Band_0974 (1) — prism_Band_0975 (1) — prism_Band_0976 (1) — prism_Band_0977 (1) — prism_Band_0978 (1) — prism_Band_0979 (1) — prism_Band_0980 (1) — prism_Band_0981 (1) — prism_Band_0982 (1) — prism_Band_0983 (1) — prism_Band_0984 (1) — prism_Band_0985 (1) — prism_Band_0986 (1) — prism_Band_0987 (1) — prism_Band_0988 (1) — prism_Band_0989 (1) — prism_Band_0990 (1) — prism_Band_0991 (1) — prism_Band_0992 (1) — prism_Band_0993 (1) — prism_Band_0994 (1) — prism_Band_0995 (1) — prism_Band_0996 (1) — prism_Band_0997 (1) — prism_Band_0998 (1) — prism_Band_0999 (1) — prism_Band_1000 (1)
Spectroscopy	True
Properties fitted	None
Number of models	7872 (1968 per redshift)
Cores used	8/32
Analysis module	pdf_analysis

SED modules

SFH	sfhdelayed
SSP	bc03
nebular	nebular
dust attenuation	dustatt_modified_starburst
dust emission	None. Options are: casey2012, dale2014, dl2007, dl2014, mbb, schreiber2016, themis.
AGN	None. Options are: fritz2006, skirtor2016.
X-ray	None. Options are: xray.
radio	None. Options are: radio.
restframe_parameters	None. Options are: restframe_parameters, restframe_parameters_1wave, restframe_parameters_3bands, restframe_parameters_wEW.
redshifting	redshifting

INFO] Start: 2026-04-01/12:07:58
[INFO] Initialising the analysis module.
[INFO] The out directory was renamed to 20260401_120758_out.
[WARNING] norm in the input file but not to be taken into account in the fits.
[WARNING] ['prism_Band_0000', 'prism_Band_0001', 'prism_Band_0002', 'prism_Band_0003', 'prism_Band_0004', 'prism_Band_0005', 'prism_Band_0006', 'prism_Band_0007', 'prism_Band_0008', 'prism_Band_0009', 'prism_Band_0010', 'prism_Band_0011', 'prism_Band_0012', 'prism_Band_0013', 'prism_Band_0014', 'prism_Band_0015', 'prism_Band_0016', 'prism_Band_0017', 'prism_Band_0018', 'prism_Band_0871', 'prism_Band_0872', 'prism_Band_0873', 'prism_Band_0874', 'prism_Band_0875', 'prism_Band_0876', 'prism_Band_0877', 'prism_Band_0878', 'prism_Band_0879', 'prism_Band_0880', 'prism_Band_0881', 'prism_Band_0882', 'prism_Band_0883', 'prism_Band_0884', 'prism_Band_0885', 'prism_Band_0886', 'prism_Band_0887', 'prism_Band_0888', 'prism_Band_0889', 'prism_Band_0890', 'prism_Band_0891', 'prism_Band_0892', 'prism_Band_0893', 'prism_Band_0894', 'prism_Band_0895', 'prism_Band_0896', 'prism_Band_0897', 'prism_Band_0898', 'prism_Band_0899', 'prism_Band_0900', 'prism_Band_0901', 'prism_Band_0902', 'prism_Band_0903', 'prism_Band_0904', 'prism_Band_0905', 'prism_Band_0906', 'prism_Band_0907', 'prism_Band_0908', 'prism_Band_0909', 'prism_Band_0910', 'prism_Band_0911', 'prism_Band_0912', 'prism_Band_0913', 'prism_Band_0914', 'prism_Band_0915', 'prism_Band_0916', 'prism_Band_0917', 'prism_Band_0918', 'prism_Band_0919', 'prism_Band_0920', 'prism_Band_0921', 'prism_Band_0922', 'prism_Band_0923', 'prism_Band_0924', 'prism_Band_0925', 'prism_Band_0926', 'prism_Band_0927', 'prism_Band_0928', 'prism_Band_0929', 'prism_Band_0930', 'prism_Band_0931', 'prism_Band_0932', 'prism_Band_0933', 'prism_Band_0934', 'prism_Band_0935', 'prism_Band_0936', 'prism_Band_0937', 'prism_Band_0938', 'prism_Band_0939', 'prism_Band_0940', 'prism_Band_0941', 'prism_Band_0942', 'prism_Band_0943', 'prism_Band_0944', 'prism_Band_0945', 'prism_Band_0946', 'prism_Band_0947', 'prism_Band_0948', 'prism_Band_0949', 'prism_Band_0950', 'prism_Band_0951', 'prism_Band_0952', 'prism_Band_0953', 'prism_Band_0954', 'prism_Band_0955', 'prism_Band_0956', 'prism_Band_0957', 'prism_Band_0958', 'prism_Band_0959', 'prism_Band_0960', 'prism_Band_0961', 'prism_Band_0962', 'prism_Band_0963', 'prism_Band_0964', 'prism_Band_0965', 'prism_Band_0966', 'prism_Band_0967', 'prism_Band_0968', 'prism_Band_0969', 'prism_Band_0970', 'prism_Band_0971', 'prism_Band_0972', 'prism_Band_0973', 'prism_Band_0974', 'prism_Band_0975', 'prism_Band_0976', 'prism_Band_0977', 'prism_Band_0978', 'prism_Band_0979', 'prism_Band_0980', 'prism_Band_0981', 'prism_Band_0982', 'prism_Band_0983', 'prism_Band_0984', 'prism_Band_0985', 'prism_Band_0986', 'prism_Band_0987', 'prism_Band_0988', 'prism_Band_0989', 'prism_Band_0990', 'prism_Band_0991', 'prism_Band_0992', 'prism_Band_0993', 'prism_Band_0994', 'prism_Band_0995', 'prism_Band_0996', 'prism_Band_0997', 'prism_Band_0998', 'prism_Band_0999', 'prism_Band_1000'] removed as no valid data was found.
[WARNING] ['prism_Band_0000', 'prism_Band_0001', 'prism_Band_0002', 'prism_Band_0003', 'prism_Band_0004', 'prism_Band_0005', 'prism_Band_0006', 'prism_Band_0007', 'prism_Band_0008', 'prism_Band_0009', 'prism_Band_0010', 'prism_Band_0011', 'prism_Band_0012', 'prism_Band_0013', 'prism_Band_0014', 'prism_Band_0015', 'prism_Band_0016', 'prism_Band_0017', 'prism_Band_0018', 'prism_Band_0871', 'prism_Band_0872', 'prism_Band_0873', 'prism_Band_0874', 'prism_Band_0875', 'prism_Band_0876', 'prism_Band_0877', 'prism_Band_0878', 'prism_Band_0879', 'prism_Band_0880', 'prism_Band_0881', 'prism_Band_0882', 'prism_Band_0883', 'prism_Band_0884', 'prism_Band_0885', 'prism_Band_0886', 'prism_Band_0887', 'prism_Band_0888', 'prism_Band_0889', 'prism_Band_0890', 'prism_Band_0891', 'prism_Band_0892', 'prism_Band_0893', 'prism_Band_0894', 'prism_Band_0895', 'prism_Band_0896', 'prism_Band_0897', 'prism_Band_0898', 'prism_Band_0899', 'prism_Band_0900', 'prism_Band_0901', 'prism_Band_0902', 'prism_Band_0903', 'prism_Band_0904', 'prism_Band_0905', 'prism_Band_0906', 'prism_Band_0907', 'prism_Band_0908', 'prism_Band_0909', 'prism_Band_0910', 'prism_Band_0911', 'prism_Band_0912', 'prism_Band_0913', 'prism_Band_0914', 'prism_Band_0915', 'prism_Band_0916', 'prism_Band_0917', 'prism_Band_0918', 'prism_Band_0919', 'prism_Band_0920', 'prism_Band_0921', 'prism_Band_0922', 'prism_Band_0923', 'prism_Band_0924', 'prism_Band_0925', 'prism_Band_0926', 'prism_Band_0927', 'prism_Band_0928', 'prism_Band_0929', 'prism_Band_0930', 'prism_Band_0931', 'prism_Band_0932', 'prism_Band_0933', 'prism_Band_0934', 'prism_Band_0935', 'prism_Band_0936', 'prism_Band_0937', 'prism_Band_0938', 'prism_Band_0939', 'prism_Band_0940', 'prism_Band_0941', 'prism_Band_0942', 'prism_Band_0943', 'prism_Band_0944', 'prism_Band_0945', 'prism_Band_0946', 'prism_Band_0947', 'prism_Band_0948', 'prism_Band_0949', 'prism_Band_0950', 'prism_Band_0951', 'prism_Band_0952', 'prism_Band_0953', 'prism_Band_0954', 'prism_Band_0955', 'prism_Band_0956', 'prism_Band_0957', 'prism_Band_0958', 'prism_Band_0959', 'prism_Band_0960', 'prism_Band_0961', 'prism_Band_0962', 'prism_Band_0963', 'prism_Band_0964', 'prism_Band_0965', 'prism_Band_0966', 'prism_Band_0967', 'prism_Band_0968', 'prism_Band_0969', 'prism_Band_0970', 'prism_Band_0971', 'prism_Band_0972', 'prism_Band_0973', 'prism_Band_0974', 'prism_Band_0975', 'prism_Band_0976', 'prism_Band_0977', 'prism_Band_0978', 'prism_Band_0979', 'prism_Band_0980', 'prism_Band_0981', 'prism_Band_0982', 'prism_Band_0983', 'prism_Band_0984', 'prism_Band_0985', 'prism_Band_0986', 'prism_Band_0987', 'prism_Band_0988', 'prism_Band_0989', 'prism_Band_0990', 'prism_Band_0991', 'prism_Band_0992', 'prism_Band_0993', 'prism_Band_0994', 'prism_Band_0995', 'prism_Band_0996', 'prism_Band_0997', 'prism_Band_0998', 'prism_Band_0999', 'prism_Band_1000'] removed as no valid data was found.

... MANY WARNINGS LIKE THE TWO ABOVE ...

Block 1/10

[INFO] Computing models.
👍 Model 788/788 100% 0:01:56 0:00:00 223.3/s
[INFO] Done.
[INFO] Estimating the physical properties.
👍 Object 4/4 100% 0:00:00 0:00:00 0.0/s
[INFO] Done.
[INFO] Block processed.

Block 2/10

[INFO] Computing models.
👍 Model 788/788 100% 0:01:54 0:00:00 210.6/s
[INFO] Done.
[INFO] Estimating the physical properties.
👍 Object 4/4 100% 0:00:00 0:00:00 19.2/s
[INFO] Done.

[INFO] Block processed.
———————————————— Block 3/10 ————————————————
[INFO] Computing models.
👍 Model 788/788 ———————————————————————————— 100% 0:01:52 0:00:00 223.2/s
[INFO] Done.
[INFO] Estimating the physical properties.
👍 Object 4/4 ———————————————————————————— 100% 0:00:00 0:00:00 0.0/s
[INFO] Done.
[INFO] Block processed.
———————————————— Block 4/10 ————————————————
[INFO] Computing models.
👍 Model 788/788 ———————————————————————————— 100% 0:01:54 0:00:00 223.2/s
[INFO] Done.
[INFO] Estimating the physical properties.
👍 Object 4/4 ———————————————————————————— 100% 0:00:00 0:00:00 0.0/s
[INFO] Done.
[INFO] Block processed.
———————————————— Block 5/10 ————————————————
[INFO] Computing models.
👍 Model 788/788 ———————————————————————————— 100% 0:01:59 0:00:00 199.1/s
[INFO] Done.
[INFO] Estimating the physical properties.
👍 Object 4/4 ———————————————————————————— 100% 0:00:01 0:00:00 0.0/s
[INFO] Done.
[INFO] Block processed.
———————————————— Block 6/10 ————————————————
[INFO] Computing models.
👍 Model 788/788 ———————————————————————————— 100% 0:00:30 0:00:00 458.1/s
[INFO] Done.
[INFO] Estimating the physical properties.
🌑 Object 0/4 ———————————————————————————— 0% 0:00:00 -:--:-- 0.0/sjades_1003
SKIP: no finite model flux in 'jwst.nircam.F090W'
jades_1003 All models invalid after scaling mask — skipping
jades_10000865 SKIP: no finite model flux in 'jwst.nircam.F182M'
🌒 Object 0/4 ———————————————————————————— 0% 0:00:00 -:--:--
0.0/sjades_10000865 All models invalid after scaling mask — skipping
jades_101062 SKIP: no finite model flux in 'jwst.nircam.F090W'
jades_101062 All models invalid after scaling mask — skipping
👍 Object 4/4 ———————————————————————————— 100% 0:00:00 0:00:00 2.5/s
[INFO] Done.
[INFO] Block processed.
———————————————— Block 7/10 ————————————————
[INFO] Computing models.
👍 Model 788/788 ———————————————————————————— 100% 0:00:30 0:00:00 456.8/s
[INFO] Done.
[INFO] Estimating the physical properties.
🌑 Object 0/4 ———————————————————————————— 0% 0:00:00 -:--:-- 0.0/sjades_1003
SKIP: no finite model flux in 'jwst.nircam.F090W'
jades_1003 All models invalid after scaling mask — skipping
jades_10000865 SKIP: no finite model flux in 'jwst.nircam.F182M'
jades_10000865 All models invalid after scaling mask — skipping
🌒 Object 2/4 ———————————————————————————— 50% 0:00:00 -:--:--
0.0/sjades_101062 SKIP: no finite model flux in 'jwst.nircam.F090W'
jades_101062 All models invalid after scaling mask — skipping
👍 Object 4/4 ———————————————————————————— 100% 0:00:01 0:00:00 1.8/s
[INFO] Done.
[INFO] Block processed.
———————————————— Block 8/10 ————————————————

[INFO] Computing models.
👍 Model 788/788 ━━ 100% 0:00:30 0:00:00 736.9/s
[INFO] Done.
[INFO] Estimating the physical properties.
🌑 Object 0/4 ━━ 0% 0:00:00 -:--:-- 0.0/sjades_1003
SKIP: no finite model flux in 'jwst.nircam.F090W'
jades_1003 All models invalid after scaling mask — skipping
jades_10000865 SKIP: no finite model flux in 'jwst.nircam.F182M'
jades_10000865 All models invalid after scaling mask — skipping
🌒 Object 2/4 ━━ 50% 0:00:00 -:--:--
0.0/sjades_101062 SKIP: no finite model flux in 'jwst.nircam.F090W'
jades_101062 All models invalid after scaling mask — skipping
👍 Object 4/4 ━━ 100% 0:00:00 0:00:00 2.5/s
[INFO] Done.
[INFO] Block processed.
━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━ Block 9/10 ━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━
[INFO] Computing models.
👍 Model 788/788 ━━ 100% 0:00:02 0:00:00 735.8/s
[INFO] Done.
[INFO] Estimating the physical properties.
🌑 Object 0/4 ━━ 0% 0:00:00 -:--:--
0.0/sjades_100431 SKIP: no finite model flux in 'jwst.nircam.F090W'
jades_100431 All models invalid after scaling mask — skipping
jades_1003 SKIP: no finite model flux in 'jwst.nircam.F090W'
jades_1003 All models invalid after scaling mask — skipping
jades_10000865 SKIP: no finite model flux in 'jwst.nircam.F182M'
jades_10000865 All models invalid after scaling mask — skipping
jades_101062 SKIP: no finite model flux in 'jwst.nircam.F090W'
jades_101062 All models invalid after scaling mask — skipping
👍 Object 4/4 ━━ 100% 0:00:00 0:00:00 0.0/s
[INFO] Done.
[INFO] Block processed.
━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━ Block 10/10 ━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━
[INFO] Computing models.
👍 Model 780/780 ━━ 100% 0:00:02 0:00:00 783.7/s
[INFO] Done.
[INFO] Estimating the physical properties.
🌑 Object 0/4 ━━ 0% 0:00:00 -:--:--
0.0/sjades_100431 SKIP: no finite model flux in 'jwst.nircam.F090W'
jades_100431 All models invalid after scaling mask — skipping
jades_1003 SKIP: no finite model flux in 'jwst.nircam.F090W'
jades_1003 All models invalid after scaling mask — skipping
jades_10000865 SKIP: no finite model flux in 'jwst.nircam.F182M'
jades_10000865 All models invalid after scaling mask — skipping
jades_101062 SKIP: no finite model flux in 'jwst.nircam.F090W'
jades_101062 All models invalid after scaling mask — skipping
👍 Object 4/4 ━━ 100% 0:00:00 0:00:00 0.0/s
[INFO] Done.
[INFO] Block processed.
━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━ Global analysis ━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━
[INFO] Estimating the physical properties.
[INFO] Computing the best fit spectra.
👍 Object 4/4 ━━ 100% 0:00:15 0:00:00 0.0/s
[INFO] Done.
[INFO] Sanity check of the analysis results.
[INFO] 0.0% of the objects have $\chi^2_{red}\sim0$ and 100.0% $\chi^2_{red}<0.5$.

[INFO] Saving the analysis results.
[INFO] Analysing the mock observations.
———————————— Block 1/10 ——
[INFO] Computing models.
👍 Model 788/788 ———————————————————————————— 100% 0:02:06 0:00:00 198.8/s
[INFO] Done.
[INFO] Estimating the physical properties.
👍 Object 4/4 ———————————————————————————— 100% 0:00:00 0:00:00 0.0/s
[INFO] Done.
[INFO] Block processed.
———————————— Block 2/10 ——
[INFO] Computing models.
👍 Model 788/788 ———————————————————————————— 100% 0:02:01 0:00:00 210.3/s
[INFO] Done.
[INFO] Estimating the physical properties.
👍 Object 4/4 ———————————————————————————— 100% 0:00:00 0:00:00 0.0/s
[INFO] Done.
[INFO] Block processed.
———————————— Block 3/10 ——
[INFO] Computing models.
👍 Model 788/788 ———————————————————————————— 100% 0:02:02 0:00:00 160.1/s
[INFO] Done.
[INFO] Estimating the physical properties.
👍 Object 4/4 ———————————————————————————— 100% 0:00:00 0:00:00 30.0/s
[INFO] Done.
[INFO] Block processed.
———————————— Block 4/10 ——
[INFO] Computing models.
👍 Model 788/788 ———————————————————————————— 100% 0:02:10 0:00:00 193.7/s
[INFO] Done.
[INFO] Estimating the physical properties.
👍 Object 4/4 ———————————————————————————— 100% 0:00:00 0:00:00 0.0/s
[INFO] Done.
[INFO] Block processed.
———————————— Block 5/10 ——
[INFO] Computing models.
👍 Model 788/788 ———————————————————————————— 100% 0:01:53 0:00:00 237.7/s
[INFO] Done.
[INFO] Estimating the physical properties.
👍 Object 4/4 ———————————————————————————— 100% 0:00:01 0:00:00 0.0/s
[INFO] Done.
[INFO] Block processed.
———————————— Block 6/10
——
[INFO] Computing models.
👍 Model 788/788 ———————————————————————————— 100% 0:00:29 0:00:00 451.8/s
[INFO] Done.
[INFO] Estimating the physical properties.
🌑 Object 0/4 ———————————————————————————— 0% 0:00:00 -:--:-- 0.0/sjades_1003
SKIP: no finite model flux in 'jwst.nircam.F090W'
jades_1003 All models invalid after scaling mask — skipping
🌒 Object 0/4 ——
——— 0% 0:00:00 -:--:--
0.0/sjades_10000865 SKIP: no finite model flux in 'jwst.nircam.F182M'
jades_10000865 All models invalid after scaling mask — skipping

```
jades_101062 SKIP: no finite model flux in 'jwst.nircam.F090W'
jades_101062 All models invalid after scaling mask — skipping
👍 Object 4/4 ━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━ 100%  0:00:00 0:00:00 29.4/s
[INFO] Done.
[INFO] Block processed.
──────────────────── Block 7/10 ────────────────────────────────────────
[INFO] Computing models.
👍 Model 788/788 ━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━ 100%  0:00:29 0:00:00 526.5/s
[INFO] Done.
[INFO] Estimating the physical properties.
🌑 Object 0/4 ━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━ 0%  0:00:00 -:--:-- 0.0/sjades_1003
SKIP: no finite model flux in 'jwst.nircam.F090W'
jades_1003 All models invalid after scaling mask — skipping
jades_10000865 SKIP: no finite model flux in 'jwst.nircam.F182M'
jades_10000865 All models invalid after scaling mask — skipping
🌒 Object 2/4 ━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━ 50%  0:00:00 -:--:--
0.0/sjades_101062 SKIP: no finite model flux in 'jwst.nircam.F090W'
jades_101062 All models invalid after scaling mask — skipping
👍 Object 4/4 ━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━ 100%  0:00:00 0:00:00 20.0/s
[INFO] Done.
[INFO] Block processed.
──────────────────── Block 8/10 ────────────────────────────────────────
[INFO] Computing models.
👍 Model 788/788 ━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━ 100%  0:00:28 0:00:00 737.1/s
[INFO] Done.
[INFO] Estimating the physical properties.
🌑 Object 0/4 ━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━ 0%  0:00:00 -:--:-- 0.0/sjades_1003
SKIP: no finite model flux in 'jwst.nircam.F090W'
jades_1003 All models invalid after scaling mask — skipping
jades_10000865 SKIP: no finite model flux in 'jwst.nircam.F182M'
jades_10000865 All models invalid after scaling mask — skipping
🌒 Object 2/4 ━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━ 50%  0:00:00 -:--:--
0.0/sjades_101062 SKIP: no finite model flux in 'jwst.nircam.F090W'
jades_101062 All models invalid after scaling mask — skipping
👍 Object 4/4 ━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━ 100%  0:00:00 0:00:00 20.0/s
[INFO] Done.
[INFO] Block processed.
──────────────────── Block 9/10 ────────────────────────────────────────
[INFO] Computing models.
👍 Model 788/788 ━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━ 100%  0:00:02 0:00:00 812.3/s
[INFO] Done.
[INFO] Estimating the physical properties.
🌑 Object 0/4 ━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━ 0%  0:00:00 -:--:--
0.0/sjades_100431 SKIP: no finite model flux in 'jwst.nircam.F090W'
jades_100431 All models invalid after scaling mask — skipping
jades_1003 SKIP: no finite model flux in 'jwst.nircam.F090W'
jades_1003 All models invalid after scaling mask — skipping
jades_10000865 SKIP: no finite model flux in 'jwst.nircam.F182M'
jades_10000865 All models invalid after scaling mask — skipping
jades_101062 SKIP: no finite model flux in 'jwst.nircam.F090W'
jades_101062 All models invalid after scaling mask — skipping
👍 Object 4/4 ━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━ 100%  0:00:00 0:00:00 0.0/s
[INFO] Done.
[INFO] Block processed.
──────────────────── Block 10/10 ───────────────────────────────────────
[INFO] Computing models.
👍 Model 780/780 ━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━ 100%  0:00:02 0:00:00 847.6/s
[INFO] Done.
```

[INFO] Estimating the physical properties.
🌑 Object 0/4 ━━ 0% 0:00:00 -:--:--
0.0/sjades_100431 SKIP: no finite model flux in 'jwst.nircam.F090W'
jades_100431 All models invalid after scaling mask — skipping
jades_1003 SKIP: no finite model flux in 'jwst.nircam.F090W'
jades_1003 All models invalid after scaling mask — skipping
jades_10000865 SKIP: no finite model flux in 'jwst.nircam.F182M'
jades_10000865 All models invalid after scaling mask — skipping
jades_101062 SKIP: no finite model flux in 'jwst.nircam.F090W'
jades_101062 All models invalid after scaling mask — skipping
👍 Object 4/4 ━━ 100% 0:00:00 0:00:00 0.0/s
[INFO] Done.
[INFO] Block processed.
──────────────────── Global analysis
──
[INFO] Estimating the physical properties.
[INFO] Computing the best fit spectra.
👍 Object 4/4 ━━ 100% 0:00:14 0:00:00 10.0/s
[INFO] Done.
[INFO] Saving the mock analysis results.
[INFO] Run completed! 👍
[INFO] End: 2026-04-01/12:31:54
[INFO] Total duration: 0:23:56
(cigale_spec) [doc_cigale2s]$ pcigale-plots sed
👍 Object 4/4 ━━ 100% 0:00:01 0:00:00 3.7/s
[INFO] Done.
(cigale_spec) [doc_cigale2s]$ pcigale-plots pdf
🌕 PDF 8/20 ━━ 40% 0:00:01 0:00:01
20.0/s[WARNING] Missing stat FITS for jades_100431 stellar.metallicity_log: no match for out/jades_100431[_s]_stat_stellar.metallicity_log.fits (and could not build from out/pdfcounts)
[WARNING] Missing stat FITS for jades_1003 stellar.metallicity_log: no match for out/jades_1003[_s]_stat_stellar.metallicity_log.fits (and could not build from out/pdfcounts)
[WARNING] Invalid PDF normalization in jades_100431_stat_sfh.age_main.fits for jades_100431 sfh.age_main
🌖 PDF 10/20 ━━ 50% 0:00:01 0:00:05
2.5/s[WARNING] Invalid PDF normalization in jades_1003_stat_sfh.age_main.fits for jades_1003 sfh.age_main
[WARNING] Could not read PDF from jades_100431_stat_nebular.zgas_log.fits for jades_100431 nebular.zgas_log: All-NaN slice encountered
[WARNING] Could not read PDF from jades_1003_stat_nebular.zgas_log.fits for jades_1003 nebular.zgas_log: All-NaN slice encountered
🌘 PDF 14/20 ━━ 70% 0:00:03 0:00:02
4.4/s[WARNING] Missing stat FITS for jades_10000865 stellar.metallicity_log: no match for out/jades_10000865[_s]_stat_stellar.metallicity_log.fits (and could not build from out/pdfcounts)
🌑 PDF 14/20 ━━ 70% 0:00:03 0:00:02
4.4/s[WARNING] Invalid PDF normalization in jades_10000865_stat_sfh.age_main.fits for jades_10000865 sfh.age_main
🌒 PDF 15/20 ━━ 75% 0:00:03 0:00:02
2.8/s[WARNING] Could not read PDF from jades_10000865_stat_nebular.zgas_log.fits for jades_10000865 nebular.zgas_log: All-NaN slice encountered
🌖 PDF 17/20 ━━ 85% 0:00:04 0:00:01
3.2/s[WARNING] Missing stat FITS for jades_101062 stellar.metallicity_log: no match for out/jades_101062[_s]_stat_stellar.metallicity_log.fits (and could not build from out/pdfcounts)
[WARNING] Invalid PDF normalization in jades_101062_stat_sfh.age_main.fits for jades_101062 sfh.age_main
👍 PDF 20/20 ━━ 100% 0:00:05 0:00:00 2.5/s
[WARNING] Could not read PDF from jades_101062_stat_nebular.zgas_log.fits for jades_101062 nebular.zgas_log: All-NaN slice encountered
[INFO] Done.

(cigale_spec) [doc_cigale2s]$ pcigale-plots corner

👍 Object 4/4 ━━ 100% 0:00:11 0:00:00 5.0/s
[INFO] Done.

(cigale_spec) [doc_cigale2s]$

==========
========== fitting SUBARU PFS spectra ==========
==========

(cigale_spec) [Here]$ pcigale genconf

Code Investigating GALaxy Emission
Boquien et al. (2019) & Burgarella et al. (2025) (https://cigale.lam.fr)
CIGALE version: cigale_spec 2023.0.dev0 — Python version: 3.11.5 — Platform: linux-x86_64

**** Information: There are 3 objects to analyze ****
There are no good pseudo-filters, create them with: pcigale-filters spec (mode)

(cigale_spec) [Here]$ pcigale-filters spec bin10_pfs subaru_pfs_bin10_disp.fits
Median grid step: 0.800 nm
Min/Max grid step: 0.800 / 0.800 nm
Approx R at 0.5um from median step: 625.0
Importing the spectral resolution for mode 'bin10_pfs'
Number of pseudo-filters: 688
Wavelength range: 430.360 – 979.960 nm
pcigale-filters list | grep -E "bin10_pfs_Band_|Pivot" to print information on the pseudo-filters

(cigale_spec) [Here]$ pcigale genconf

Code Investigating GALaxy Emission
Boquien et al. (2019) & Burgarella et al. (2025) (https://cigale.lam.fr)
CIGALE version: cigale_spec 2023.0.dev0 — Python version: 3.11.5 — Platform: linux-x86_64

**** Information: There are 3 objects to analyze ****
[INFO] The configuration file has been updated. Please complete the various module parameters and the data file columns to use in the analysis.

General information

Data file	pfs_cigale2s.fits
Parameters file	None
Number of objects	3
Redshift	0.16 to 0.42
Bands fitted	jwst (14) — bin10_pfs_Band_000 (1) — bin10_pfs_Band_001 (1) — bin10_pfs_Band_002 (1) — bin10_pfs_Band_003 (1) — bin10_pfs_Band_004 (1) — bin10_pfs_Band_005 (1) — bin10_pfs_Band_006 (1) — bin10_pfs_Band_007 (1) — bin10_pfs_Band_008 (1) — bin10_pfs_Band_009 (1) — bin10_pfs_Band_010 (1) — bin10_pfs_Band_011 (1) — bin10_pfs_Band_012 (1) — bin10_pfs_Band_013 (1) — bin10_pfs_Band_014 (1) — bin10_pfs_Band_015 (1) — bin10_pfs_Band_016 (1) — bin10_pfs_Band_017 (1) — bin10_pfs_Band_018 (1) — bin10_pfs_Band_019 (1) — bin10_pfs_Band_020 (1) — bin10_pfs_Band_021 (1) — bin10_pfs_Band_022 (1) — bin10_pfs_Band_023 (1) — bin10_pfs_Band_024 (1) — bin10_pfs_Band_025 (1) — bin10_pfs_Band_026 (1) — bin10_pfs_Band_027 (1) — bin10_pfs_Band_028 (1) — bin10_pfs_Band_029 (1) — bin10_pfs_Band_030 (1) — bin10_pfs_Band_031 (1) — bin10_pfs_Band_032 (1) — bin10_pfs_Band_033 (1) — bin10_pfs_Band_034 (1) — bin10_pfs_Band_035 (1) — bin10_pfs_Band_036 (1) — bin10_pfs_Band_037 (1) — bin10_pfs_Band_038 (1) — bin10_pfs_Band_039 (1) — bin10_pfs_Band_040 (1) — bin10_pfs_Band_041 (1) — bin10_pfs_Band_042 (1) — bin10_pfs_Band_043 (1) — bin10_pfs_Band_044 (1) — bin10_pfs_Band_045 (1) — bin10_pfs_Band_046 (1) — bin10_pfs_Band_047 (1) — bin10_pfs_Band_048 (1) — bin10_pfs_Band_049 (1) — bin10_pfs_Band_050 (1) — bin10_pfs_Band_051 (1) — bin10_pfs_Band_052 (1) — bin10_pfs_Band_053 (1) —

bin10_pfs_Band_054 (1) — bin10_pfs_Band_055 (1) — bin10_pfs_Band_056 (1) — bin10_pfs_Band_057 (1) — bin10_pfs_Band_058 (1) — bin10_pfs_Band_059 (1) — bin10_pfs_Band_060 (1) — bin10_pfs_Band_061 (1) — bin10_pfs_Band_062 (1) — bin10_pfs_Band_063 (1) — bin10_pfs_Band_064 (1) — bin10_pfs_Band_065 (1) — bin10_pfs_Band_066 (1) — bin10_pfs_Band_067 (1) — bin10_pfs_Band_068 (1) — bin10_pfs_Band_069 (1) — bin10_pfs_Band_070 (1) — bin10_pfs_Band_071 (1) — bin10_pfs_Band_072 (1) — bin10_pfs_Band_073 (1) — bin10_pfs_Band_074 (1) — bin10_pfs_Band_075 (1) — bin10_pfs_Band_076 (1) — bin10_pfs_Band_077 (1) — bin10_pfs_Band_078 (1) — bin10_pfs_Band_079 (1) — bin10_pfs_Band_080 (1) — bin10_pfs_Band_081 (1) — bin10_pfs_Band_082 (1) — bin10_pfs_Band_083 (1) — bin10_pfs_Band_084 (1) — bin10_pfs_Band_085 (1) — bin10_pfs_Band_086 (1) — bin10_pfs_Band_087 (1) — bin10_pfs_Band_088 (1) — bin10_pfs_Band_089 (1) — bin10_pfs_Band_090 (1) — bin10_pfs_Band_091 (1) — bin10_pfs_Band_092 (1) — bin10_pfs_Band_093 (1) — bin10_pfs_Band_094 (1) — bin10_pfs_Band_095 (1) — bin10_pfs_Band_096 (1) — bin10_pfs_Band_097 (1) — bin10_pfs_Band_098 (1) — bin10_pfs_Band_099 (1) — bin10_pfs_Band_100 (1) — bin10_pfs_Band_101 (1) — bin10_pfs_Band_102 (1) — bin10_pfs_Band_103 (1) — bin10_pfs_Band_104 (1) — bin10_pfs_Band_105 (1) — bin10_pfs_Band_106 (1) — bin10_pfs_Band_107 (1) — bin10_pfs_Band_108 (1) — bin10_pfs_Band_109 (1) — bin10_pfs_Band_110 (1) — bin10_pfs_Band_111 (1) — bin10_pfs_Band_112 (1) — bin10_pfs_Band_113 (1) — bin10_pfs_Band_114 (1) — bin10_pfs_Band_115 (1) — bin10_pfs_Band_116 (1) — bin10_pfs_Band_117 (1) — bin10_pfs_Band_118 (1) — bin10_pfs_Band_119 (1) — bin10_pfs_Band_120 (1) — bin10_pfs_Band_121 (1) — bin10_pfs_Band_122 (1) — bin10_pfs_Band_123 (1) — bin10_pfs_Band_124 (1) — bin10_pfs_Band_125 (1) — bin10_pfs_Band_126 (1) — bin10_pfs_Band_127 (1) — bin10_pfs_Band_128 (1) — bin10_pfs_Band_129 (1) — bin10_pfs_Band_130 (1) — bin10_pfs_Band_131 (1) — bin10_pfs_Band_132 (1) — bin10_pfs_Band_133 (1) — bin10_pfs_Band_134 (1) — bin10_pfs_Band_135 (1) — bin10_pfs_Band_136 (1) — bin10_pfs_Band_137 (1) — bin10_pfs_Band_138 (1) — bin10_pfs_Band_139 (1) — bin10_pfs_Band_140 (1) — bin10_pfs_Band_141 (1) — bin10_pfs_Band_142 (1) — bin10_pfs_Band_143 (1) — bin10_pfs_Band_144 (1) — bin10_pfs_Band_145 (1) — bin10_pfs_Band_146 (1) — bin10_pfs_Band_147 (1) — bin10_pfs_Band_148 (1) — bin10_pfs_Band_149 (1) — bin10_pfs_Band_150 (1) — bin10_pfs_Band_151 (1) — bin10_pfs_Band_152 (1) — bin10_pfs_Band_153 (1) — bin10_pfs_Band_154 (1) — bin10_pfs_Band_155 (1) — bin10_pfs_Band_156 (1) — bin10_pfs_Band_157 (1) — bin10_pfs_Band_158 (1) — bin10_pfs_Band_159 (1) — bin10_pfs_Band_160 (1) — bin10_pfs_Band_161 (1) — bin10_pfs_Band_162 (1) — bin10_pfs_Band_163 (1) — bin10_pfs_Band_164 (1) — bin10_pfs_Band_165 (1) — bin10_pfs_Band_166 (1) — bin10_pfs_Band_167 (1) — bin10_pfs_Band_168 (1) — bin10_pfs_Band_169 (1) — bin10_pfs_Band_170 (1) — bin10_pfs_Band_171 (1) — bin10_pfs_Band_172 (1) — bin10_pfs_Band_173 (1) — bin10_pfs_Band_174 (1) — bin10_pfs_Band_175 (1) — bin10_pfs_Band_176 (1) — bin10_pfs_Band_177 (1) — bin10_pfs_Band_178 (1) — bin10_pfs_Band_179 (1) — bin10_pfs_Band_180 (1) — bin10_pfs_Band_181 (1) — bin10_pfs_Band_182 (1) — bin10_pfs_Band_183 (1) — bin10_pfs_Band_184 (1) — bin10_pfs_Band_185 (1) — bin10_pfs_Band_186 (1) — bin10_pfs_Band_187 (1) — bin10_pfs_Band_188 (1) — bin10_pfs_Band_189 (1) — bin10_pfs_Band_190 (1) — bin10_pfs_Band_191 (1) — bin10_pfs_Band_192 (1) — bin10_pfs_Band_193 (1) — bin10_pfs_Band_194 (1) — bin10_pfs_Band_195 (1) — bin10_pfs_Band_196 (1) — bin10_pfs_Band_197 (1) — bin10_pfs_Band_198 (1) — bin10_pfs_Band_199 (1) — bin10_pfs_Band_200 (1) — bin10_pfs_Band_201 (1) — bin10_pfs_Band_202 (1) — bin10_pfs_Band_203 (1) — bin10_pfs_Band_204 (1) — bin10_pfs_Band_205 (1) — bin10_pfs_Band_206 (1) — bin10_pfs_Band_207 (1) — bin10_pfs_Band_208 (1) — bin10_pfs_Band_209 (1) — bin10_pfs_Band_210 (1) — bin10_pfs_Band_211 (1) — bin10_pfs_Band_212 (1) — bin10_pfs_Band_213 (1) — bin10_pfs_Band_214 (1) — bin10_pfs_Band_215 (1) — bin10_pfs_Band_216 (1) — bin10_pfs_Band_217 (1) — bin10_pfs_Band_218 (1) — bin10_pfs_Band_219 (1) — bin10_pfs_Band_220 (1) — bin10_pfs_Band_221 (1) — bin10_pfs_Band_222 (1) — bin10_pfs_Band_223 (1) — bin10_pfs_Band_224 (1) — bin10_pfs_Band_225 (1) — bin10_pfs_Band_226 (1) — bin10_pfs_Band_227 (1) — bin10_pfs_Band_228 (1) — bin10_pfs_Band_229 (1) — bin10_pfs_Band_230 (1) — bin10_pfs_Band_231 (1) — bin10_pfs_Band_232 (1) — bin10_pfs_Band_233 (1) — bin10_pfs_Band_234 (1) — bin10_pfs_Band_235 (1) — bin10_pfs_Band_236 (1) — bin10_pfs_Band_237 (1) — bin10_pfs_Band_238 (1) — bin10_pfs_Band_239 (1) — bin10_pfs_Band_240 (1) — bin10_pfs_Band_241 (1) — bin10_pfs_Band_242 (1) — bin10_pfs_Band_243 (1) — bin10_pfs_Band_244 (1) — bin10_pfs_Band_245 (1) — bin10_pfs_Band_246 (1) — bin10_pfs_Band_247 (1) — bin10_pfs_Band_248 (1) — bin10_pfs_Band_249 (1) — bin10_pfs_Band_250 (1) — bin10_pfs_Band_251 (1) — bin10_pfs_Band_252 (1) — bin10_pfs_Band_253 (1) — bin10_pfs_Band_254 (1) — bin10_pfs_Band_255 (1) — bin10_pfs_Band_256 (1) — bin10_pfs_Band_257 (1) — bin10_pfs_Band_258 (1) — bin10_pfs_Band_259 (1) — bin10_pfs_Band_260 (1) — bin10_pfs_Band_261 (1) — bin10_pfs_Band_262 (1) — bin10_pfs_Band_263 (1) — bin10_pfs_Band_264 (1) — bin10_pfs_Band_265 (1) — bin10_pfs_Band_266 (1) — bin10_pfs_Band_267 (1) — bin10_pfs_Band_268 (1) — bin10_pfs_Band_269 (1) — bin10_pfs_Band_270 (1) — bin10_pfs_Band_271 (1) — bin10_pfs_Band_272 (1) — bin10_pfs_Band_273 (1) — bin10_pfs_Band_274 (1) — bin10_pfs_Band_275 (1) — bin10_pfs_Band_276 (1) — bin10_pfs_Band_277 (1) — bin10_pfs_Band_278 (1) — bin10_pfs_Band_279 (1) — bin10_pfs_Band_280 (1) — bin10_pfs_Band_281 (1) — bin10_pfs_Band_282 (1) — bin10_pfs_Band_283 (1) — bin10_pfs_Band_284 (1) — bin10_pfs_Band_285 (1) — bin10_pfs_Band_286 (1) — bin10_pfs_Band_287 (1) — bin10_pfs_Band_288 (1) — bin10_pfs_Band_289 (1) — bin10_pfs_Band_290 (1) — bin10_pfs_Band_291 (1) — bin10_pfs_Band_292 (1) — bin10_pfs_Band_293 (1) — bin10_pfs_Band_294 (1) — bin10_pfs_Band_295 (1) — bin10_pfs_Band_296 (1) — bin10_pfs_Band_297 (1) — bin10_pfs_Band_298 (1) — bin10_pfs_Band_299 (1) — bin10_pfs_Band_300 (1) — bin10_pfs_Band_301 (1) — bin10_pfs_Band_302 (1) — bin10_pfs_Band_303 (1) — bin10_pfs_Band_304 (1) — bin10_pfs_Band_305 (1) — bin10_pfs_Band_306 (1) — bin10_pfs_Band_307 (1) — bin10_pfs_Band_308 (1) — bin10_pfs_Band_309 (1) — bin10_pfs_Band_310 (1) — bin10_pfs_Band_311 (1) — bin10_pfs_Band_312 (1) — bin10_pfs_Band_313 (1) — bin10_pfs_Band_314 (1) — bin10_pfs_Band_315 (1) — bin10_pfs_Band_316 (1) — bin10_pfs_Band_317 (1) — bin10_pfs_Band_318 (1) — bin10_pfs_Band_319 (1) — bin10_pfs_Band_320 (1) — bin10_pfs_Band_321 (1) — bin10_pfs_Band_322 (1) — bin10_pfs_Band_323 (1) — bin10_pfs_Band_324 (1) — bin10_pfs_Band_325 (1) — bin10_pfs_Band_326 (1) — bin10_pfs_Band_327 (1) — bin10_pfs_Band_328 (1) — bin10_pfs_Band_329 (1) — bin10_pfs_Band_330 (1) — bin10_pfs_Band_331 (1) — bin10_pfs_Band_332 (1) — bin10_pfs_Band_333 (1) — bin10_pfs_Band_334 (1) — bin10_pfs_Band_335 (1) — bin10_pfs_Band_336 (1) — bin10_pfs_Band_337 (1) — bin10_pfs_Band_338 (1) — bin10_pfs_Band_339 (1) — bin10_pfs_Band_340 (1) — bin10_pfs_Band_341 (1) — bin10_pfs_Band_342 (1) — bin10_pfs_Band_343 (1) — bin10_pfs_Band_344 (1) — bin10_pfs_Band_345 (1) — bin10_pfs_Band_346 (1) — bin10_pfs_Band_347 (1) — bin10_pfs_Band_348 (1) — bin10_pfs_Band_349 (1) — bin10_pfs_Band_350 (1) — bin10_pfs_Band_351 (1) — bin10_pfs_Band_352 (1) — bin10_pfs_Band_353 (1) — bin10_pfs_Band_354 (1) — bin10_pfs_Band_355 (1) — bin10_pfs_Band_356 (1) — bin10_pfs_Band_357 (1) — bin10_pfs_Band_358 (1) — bin10_pfs_Band_359 (1) — bin10_pfs_Band_360 (1) — bin10_pfs_Band_361 (1) — bin10_pfs_Band_362 (1) — bin10_pfs_Band_363 (1) — bin10_pfs_Band_364 (1) — bin10_pfs_Band_365 (1) — bin10_pfs_Band_366 (1) — bin10_pfs_Band_367 (1) — bin10_pfs_Band_368 (1) — bin10_pfs_Band_369 (1) — bin10_pfs_Band_370 (1) — bin10_pfs_Band_371 (1) — bin10_pfs_Band_372 (1) — bin10_pfs_Band_373 (1) — bin10_pfs_Band_374 (1) — bin10_pfs_Band_375 (1) — bin10_pfs_Band_376 (1) — bin10_pfs_Band_377 (1) — bin10_pfs_Band_378 (1) — bin10_pfs_Band_379 (1) — bin10_pfs_Band_380 (1) — bin10_pfs_Band_381 (1) — bin10_pfs_Band_382 (1) — bin10_pfs_Band_383 (1) — bin10_pfs_Band_384 (1) — bin10_pfs_Band_385 (1) — bin10_pfs_Band_386 (1) — bin10_pfs_Band_387 (1) — bin10_pfs_Band_388 (1) — bin10_pfs_Band_389 (1) — bin10_pfs_Band_390 (1) — bin10_pfs_Band_391 (1) — bin10_pfs_Band_392 (1) — bin10_pfs_Band_393 (1) — bin10_pfs_Band_394 (1) — bin10_pfs_Band_395 (1) — bin10_pfs_Band_396 (1) — bin10_pfs_Band_397 (1) — bin10_pfs_Band_398 (1) — bin10_pfs_Band_399 (1) — bin10_pfs_Band_400 (1) — bin10_pfs_Band_401 (1) — bin10_pfs_Band_402 (1) — bin10_pfs_Band_403 (1) — bin10_pfs_Band_404 (1) — bin10_pfs_Band_405 (1) — bin10_pfs_Band_406 (1) — bin10_pfs_Band_407 (1) — bin10_pfs_Band_408 (1) — bin10_pfs_Band_409 (1) — bin10_pfs_Band_410 (1) — bin10_pfs_Band_411 (1) — bin10_pfs_Band_412 (1) — bin10_pfs_Band_413 (1) — 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bin10_pfs_Band_454 (1) — bin10_pfs_Band_455 (1) — bin10_pfs_Band_456 (1) — bin10_pfs_Band_457 (1) — bin10_pfs_Band_458 (1) — bin10_pfs_Band_459 (1) — bin10_pfs_Band_460 (1) — bin10_pfs_Band_461 (1) — bin10_pfs_Band_462 (1) — bin10_pfs_Band_463 (1) — bin10_pfs_Band_464 (1) — bin10_pfs_Band_465 (1) — bin10_pfs_Band_466 (1) — bin10_pfs_Band_467 (1) — bin10_pfs_Band_468 (1) — bin10_pfs_Band_469 (1) — bin10_pfs_Band_470 (1) — bin10_pfs_Band_471 (1) — bin10_pfs_Band_472 (1) — bin10_pfs_Band_473 (1) — bin10_pfs_Band_474 (1) — bin10_pfs_Band_475 (1) — bin10_pfs_Band_476 (1) — bin10_pfs_Band_477 (1) — bin10_pfs_Band_478 (1) — bin10_pfs_Band_479 (1) — bin10_pfs_Band_480 (1) — bin10_pfs_Band_481 (1) — bin10_pfs_Band_482 (1) — bin10_pfs_Band_483 (1) — bin10_pfs_Band_484 (1) — bin10_pfs_Band_485 (1) — bin10_pfs_Band_486 (1) — bin10_pfs_Band_487 (1) — bin10_pfs_Band_488 (1) — bin10_pfs_Band_489 (1) — bin10_pfs_Band_490 (1) — bin10_pfs_Band_491 (1) — bin10_pfs_Band_492 (1) — bin10_pfs_Band_493 (1) — bin10_pfs_Band_494 (1) — bin10_pfs_Band_495 (1) — bin10_pfs_Band_496 (1) — bin10_pfs_Band_497 (1) — bin10_pfs_Band_498 (1) — bin10_pfs_Band_499 (1) — bin10_pfs_Band_500 (1) — bin10_pfs_Band_501 (1) — bin10_pfs_Band_502 (1) — bin10_pfs_Band_503 (1) — bin10_pfs_Band_504 (1) — bin10_pfs_Band_505 (1) — bin10_pfs_Band_506 (1) — bin10_pfs_Band_507 (1) — bin10_pfs_Band_508 (1) — bin10_pfs_Band_509 (1) — bin10_pfs_Band_510 (1) — bin10_pfs_Band_511 (1) — bin10_pfs_Band_512 (1) — bin10_pfs_Band_513 (1) — bin10_pfs_Band_514 (1) — bin10_pfs_Band_515 (1) — bin10_pfs_Band_516 (1) — bin10_pfs_Band_517 (1) — bin10_pfs_Band_518 (1) — bin10_pfs_Band_519 (1) — bin10_pfs_Band_520 (1) — bin10_pfs_Band_521 (1) — bin10_pfs_Band_522 (1) — bin10_pfs_Band_523 (1) — bin10_pfs_Band_524 (1) — bin10_pfs_Band_525 (1) — bin10_pfs_Band_526 (1) — bin10_pfs_Band_527 (1) — bin10_pfs_Band_528 (1) — bin10_pfs_Band_529 (1) — bin10_pfs_Band_530 (1) — bin10_pfs_Band_531 (1) — bin10_pfs_Band_532 (1) — bin10_pfs_Band_533 (1) — bin10_pfs_Band_534 (1) — bin10_pfs_Band_535 (1) — bin10_pfs_Band_536 (1) — bin10_pfs_Band_537 (1) — bin10_pfs_Band_538 (1) — bin10_pfs_Band_539 (1) — bin10_pfs_Band_540 (1) — bin10_pfs_Band_541 (1) — bin10_pfs_Band_542 (1) — bin10_pfs_Band_543 (1) — bin10_pfs_Band_544 (1) — bin10_pfs_Band_545 (1) — bin10_pfs_Band_546 (1) — bin10_pfs_Band_547 (1) — bin10_pfs_Band_548 (1) — bin10_pfs_Band_549 (1) — bin10_pfs_Band_550 (1) — bin10_pfs_Band_551 (1) — bin10_pfs_Band_552 (1) — bin10_pfs_Band_553 (1) — bin10_pfs_Band_554 (1) — bin10_pfs_Band_555 (1) — bin10_pfs_Band_556 (1) — bin10_pfs_Band_557 (1) — bin10_pfs_Band_558 (1) — bin10_pfs_Band_559 (1) — bin10_pfs_Band_560 (1) — bin10_pfs_Band_561 (1) — bin10_pfs_Band_562 (1) — bin10_pfs_Band_563 (1) — bin10_pfs_Band_564 (1) — bin10_pfs_Band_565 (1) — bin10_pfs_Band_566 (1) — bin10_pfs_Band_567 (1) — bin10_pfs_Band_568 (1) — bin10_pfs_Band_569 (1) — bin10_pfs_Band_570 (1) — bin10_pfs_Band_571 (1) — bin10_pfs_Band_572 (1) — bin10_pfs_Band_573 (1) — bin10_pfs_Band_574 (1) — bin10_pfs_Band_575 (1) — bin10_pfs_Band_576 (1) — bin10_pfs_Band_577 (1) — bin10_pfs_Band_578 (1) — bin10_pfs_Band_579 (1) — bin10_pfs_Band_580 (1) — bin10_pfs_Band_581 (1) — bin10_pfs_Band_582 (1) — bin10_pfs_Band_583 (1) — bin10_pfs_Band_584 (1) — bin10_pfs_Band_585 (1) — bin10_pfs_Band_586 (1) — bin10_pfs_Band_587 (1) — bin10_pfs_Band_588 (1) — bin10_pfs_Band_589 (1) — bin10_pfs_Band_590 (1) — bin10_pfs_Band_591 (1) — bin10_pfs_Band_592 (1) — bin10_pfs_Band_593 (1) — bin10_pfs_Band_594 (1) — bin10_pfs_Band_595 (1) — bin10_pfs_Band_596 (1) — bin10_pfs_Band_597 (1) — bin10_pfs_Band_598 (1) — bin10_pfs_Band_599 (1) — bin10_pfs_Band_600 (1) — bin10_pfs_Band_601 (1) — bin10_pfs_Band_602 (1) — bin10_pfs_Band_603 (1) — bin10_pfs_Band_604 (1) — bin10_pfs_Band_605 (1) — bin10_pfs_Band_606 (1) — bin10_pfs_Band_607 (1) — bin10_pfs_Band_608 (1) — bin10_pfs_Band_609 (1) — bin10_pfs_Band_610 (1) — bin10_pfs_Band_611 (1) — bin10_pfs_Band_612 (1) — bin10_pfs_Band_613 (1) — 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Spectroscopy	True
Properties fitted	None
Number of models	1
Cores used	8/8
Analysis module	pdf_analysis

SED modules

SFH	sfhdelayed
SSP	bc03
nebular	nebular
dust attenuation	dustatt_modified_starburst
dust emission	None. Options are: casey2012, dale2014, dl2007, dl2014, mbb, schreiber2016, themis.
AGN	None. Options are: fritz2006, skirtor2016.
X-ray	None. Options are: xray.
radio	None. Options are: radio.
restframe_parameters	None. Options are: restframe_parameters, restframe_parameters_1wave, restframe_parameters_3bands, restframe_parameters_wEW.
redshifting	redshifting

(cigale_spec) [Here]$ pcigale check

Code Investigating GALaxy Emission
Boquien et al. (2019) & Burgarella et al. (2025) (https://cigale.lam.fr)
CIGALE version: cigale_spec 2023.0.dev0 — Python version: 3.11.5 — Platform: linux-x86_64

General information

Data file	pfs_cigale2s.dat
Parameters file	None
Number of objects	3
Redshift	0.16 to 0.42
Bands fitted	jwst (14) — bin10_pfs_Band_000 (1) — bin10_pfs_Band_001 (1) — bin10_pfs_Band_002 (1) — bin10_pfs_Band_003 (1) — bin10_pfs_Band_004 (1) — bin10_pfs_Band_005 (1) — bin10_pfs_Band_006 (1) — bin10_pfs_Band_007 (1) — bin10_pfs_Band_008 (1) — bin10_pfs_Band_009 (1) — bin10_pfs_Band_010 (1) — bin10_pfs_Band_011 (1) — bin10_pfs_Band_012 (1) — bin10_pfs_Band_013 (1) — bin10_pfs_Band_014 (1) — bin10_pfs_Band_015 (1) — bin10_pfs_Band_016 (1) — bin10_pfs_Band_017 (1) — bin10_pfs_Band_018 (1) — bin10_pfs_Band_019 (1) — bin10_pfs_Band_020 (1) — bin10_pfs_Band_021 (1) — bin10_pfs_Band_022 (1) — bin10_pfs_Band_023 (1) — bin10_pfs_Band_024 (1) — bin10_pfs_Band_025 (1) — bin10_pfs_Band_026 (1) — bin10_pfs_Band_027 (1) — bin10_pfs_Band_028 (1) — bin10_pfs_Band_029 (1) — bin10_pfs_Band_030 (1) — bin10_pfs_Band_031 (1) — bin10_pfs_Band_032 (1) — bin10_pfs_Band_033 (1) — bin10_pfs_Band_034 (1) — bin10_pfs_Band_035 (1) — bin10_pfs_Band_036 (1) — bin10_pfs_Band_037 (1) — bin10_pfs_Band_038 (1) — bin10_pfs_Band_039 (1) — bin10_pfs_Band_040 (1) — bin10_pfs_Band_041 (1) — bin10_pfs_Band_042 (1) — bin10_pfs_Band_043 (1) — bin10_pfs_Band_044 (1) — bin10_pfs_Band_045 (1) — bin10_pfs_Band_046 (1) — bin10_pfs_Band_047 (1) — bin10_pfs_Band_048 (1) — bin10_pfs_Band_049 (1) — bin10_pfs_Band_050 (1) — bin10_pfs_Band_051 (1) — bin10_pfs_Band_052 (1) — bin10_pfs_Band_053 (1) — bin10_pfs_Band_054 (1) — bin10_pfs_Band_055 (1) — bin10_pfs_Band_056 (1) — bin10_pfs_Band_057 (1) — bin10_pfs_Band_058 (1) — bin10_pfs_Band_059 (1) — bin10_pfs_Band_060 (1) — bin10_pfs_Band_061 (1) — bin10_pfs_Band_062 (1) — bin10_pfs_Band_063 (1) — bin10_pfs_Band_064 (1) — bin10_pfs_Band_065 (1) — bin10_pfs_Band_066 (1) — bin10_pfs_Band_067 (1) — bin10_pfs_Band_068 (1) — bin10_pfs_Band_069 (1) — bin10_pfs_Band_070 (1) — bin10_pfs_Band_071 (1) — bin10_pfs_Band_072 (1) — bin10_pfs_Band_073 (1) — bin10_pfs_Band_074 (1) — bin10_pfs_Band_075 (1) — bin10_pfs_Band_076 (1) — bin10_pfs_Band_077 (1) — bin10_pfs_Band_078 (1) — bin10_pfs_Band_079 (1) — bin10_pfs_Band_080 (1) — bin10_pfs_Band_081 (1) — bin10_pfs_Band_082 (1) — bin10_pfs_Band_083 (1) — bin10_pfs_Band_084 (1) — bin10_pfs_Band_085 (1) — bin10_pfs_Band_086 (1) — bin10_pfs_Band_087 (1) — bin10_pfs_Band_088 (1) — bin10_pfs_Band_089 (1) — bin10_pfs_Band_090 (1) — bin10_pfs_Band_091 (1) — bin10_pfs_Band_092 (1) — bin10_pfs_Band_093 (1) — bin10_pfs_Band_094 (1) — bin10_pfs_Band_095 (1) — bin10_pfs_Band_096 (1) — bin10_pfs_Band_097 (1) — bin10_pfs_Band_098 (1) — bin10_pfs_Band_099 (1) — bin10_pfs_Band_100 (1) — bin10_pfs_Band_101 (1) — bin10_pfs_Band_102 (1) — bin10_pfs_Band_103 (1) — bin10_pfs_Band_104 (1) — bin10_pfs_Band_105 (1) — bin10_pfs_Band_106 (1) — bin10_pfs_Band_107 (1) — bin10_pfs_Band_108 (1) — bin10_pfs_Band_109 (1) — bin10_pfs_Band_110 (1) — bin10_pfs_Band_111 (1) — bin10_pfs_Band_112 (1) — bin10_pfs_Band_113 (1) — bin10_pfs_Band_114 (1) — bin10_pfs_Band_115 (1) — bin10_pfs_Band_116 (1) — bin10_pfs_Band_117 (1) — bin10_pfs_Band_118 (1) — bin10_pfs_Band_119 (1) — bin10_pfs_Band_120 (1) — bin10_pfs_Band_121 (1) — bin10_pfs_Band_122 (1) — bin10_pfs_Band_123 (1) — bin10_pfs_Band_124 (1) — bin10_pfs_Band_125 (1) — bin10_pfs_Band_126 (1) — bin10_pfs_Band_127 (1) — bin10_pfs_Band_128 (1) — bin10_pfs_Band_129 (1) — bin10_pfs_Band_130 (1) — bin10_pfs_Band_131 (1) — bin10_pfs_Band_132 (1) — bin10_pfs_Band_133 (1) — bin10_pfs_Band_134 (1) — bin10_pfs_Band_135 (1) — bin10_pfs_Band_136 (1) — bin10_pfs_Band_137 (1) —

	bin10_pfs_Band_138 (1) — bin10_pfs_Band_139 (1) — bin10_pfs_Band_140 (1) — bin10_pfs_Band_141 (1) — bin10_pfs_Band_142 (1) — bin10_pfs_Band_143 (1) — bin10_pfs_Band_144 (1) — bin10_pfs_Band_145 (1) — bin10_pfs_Band_146 (1) — bin10_pfs_Band_147 (1) — bin10_pfs_Band_148 (1) — bin10_pfs_Band_149 (1) — bin10_pfs_Band_150 (1) — bin10_pfs_Band_151 (1) — bin10_pfs_Band_152 (1) — bin10_pfs_Band_153 (1) — bin10_pfs_Band_154 (1) — bin10_pfs_Band_155 (1) — bin10_pfs_Band_156 (1) — bin10_pfs_Band_157 (1) — bin10_pfs_Band_158 (1) — bin10_pfs_Band_159 (1) — bin10_pfs_Band_160 (1) — bin10_pfs_Band_161 (1) — bin10_pfs_Band_162 (1) — bin10_pfs_Band_163 (1) — bin10_pfs_Band_164 (1) — bin10_pfs_Band_165 (1) — bin10_pfs_Band_166 (1) — bin10_pfs_Band_167 (1) — bin10_pfs_Band_168 (1) — bin10_pfs_Band_169 (1) — bin10_pfs_Band_170 (1) — bin10_pfs_Band_171 (1) — bin10_pfs_Band_172 (1) — bin10_pfs_Band_173 (1) — bin10_pfs_Band_174 (1) — bin10_pfs_Band_175 (1) — bin10_pfs_Band_176 (1) — bin10_pfs_Band_177 (1) — bin10_pfs_Band_178 (1) — bin10_pfs_Band_179 (1) — bin10_pfs_Band_180 (1) — bin10_pfs_Band_181 (1) — bin10_pfs_Band_182 (1) — bin10_pfs_Band_183 (1) — bin10_pfs_Band_184 (1) — bin10_pfs_Band_185 (1) — bin10_pfs_Band_186 (1) — bin10_pfs_Band_187 (1) — bin10_pfs_Band_188 (1) — bin10_pfs_Band_189 (1) — bin10_pfs_Band_190 (1) — bin10_pfs_Band_191 (1) — bin10_pfs_Band_192 (1) — bin10_pfs_Band_193 (1) — bin10_pfs_Band_194 (1) — bin10_pfs_Band_195 (1) — bin10_pfs_Band_196 (1) — bin10_pfs_Band_197 (1) — bin10_pfs_Band_198 (1) — bin10_pfs_Band_199 (1) — bin10_pfs_Band_200 (1) — bin10_pfs_Band_201 (1) — bin10_pfs_Band_202 (1) — bin10_pfs_Band_203 (1) — bin10_pfs_Band_204 (1) — bin10_pfs_Band_205 (1) — bin10_pfs_Band_206 (1) — bin10_pfs_Band_207 (1) — bin10_pfs_Band_208 (1) — bin10_pfs_Band_209 (1) — bin10_pfs_Band_210 (1) — bin10_pfs_Band_211 (1) — bin10_pfs_Band_212 (1) — bin10_pfs_Band_213 (1) — bin10_pfs_Band_214 (1) — bin10_pfs_Band_215 (1) — bin10_pfs_Band_216 (1) — bin10_pfs_Band_217 (1) — bin10_pfs_Band_218 (1) — bin10_pfs_Band_219 (1) — bin10_pfs_Band_220 (1) — bin10_pfs_Band_221 (1) — bin10_pfs_Band_222 (1) — bin10_pfs_Band_223 (1) — bin10_pfs_Band_224 (1) — bin10_pfs_Band_225 (1) — bin10_pfs_Band_226 (1) — bin10_pfs_Band_227 (1) — bin10_pfs_Band_228 (1) — bin10_pfs_Band_229 (1) — bin10_pfs_Band_230 (1) — bin10_pfs_Band_231 (1) — bin10_pfs_Band_232 (1) — bin10_pfs_Band_233 (1) — bin10_pfs_Band_234 (1) — bin10_pfs_Band_235 (1) — bin10_pfs_Band_236 (1) — bin10_pfs_Band_237 (1) — bin10_pfs_Band_238 (1) — bin10_pfs_Band_239 (1) — bin10_pfs_Band_240 (1) — bin10_pfs_Band_241 (1) — bin10_pfs_Band_242 (1) — bin10_pfs_Band_243 (1) — bin10_pfs_Band_244 (1) — bin10_pfs_Band_245 (1) — bin10_pfs_Band_246 (1) — bin10_pfs_Band_247 (1) — bin10_pfs_Band_248 (1) — bin10_pfs_Band_249 (1) — bin10_pfs_Band_250 (1) — bin10_pfs_Band_251 (1) — bin10_pfs_Band_252 (1) — bin10_pfs_Band_253 (1) — bin10_pfs_Band_254 (1) — bin10_pfs_Band_255 (1) — bin10_pfs_Band_256 (1) — bin10_pfs_Band_257 (1) — 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bin10_pfs_Band_378 (1) — bin10_pfs_Band_379 (1) — bin10_pfs_Band_380 (1) — bin10_pfs_Band_381 (1) — bin10_pfs_Band_382 (1) — bin10_pfs_Band_383 (1) — bin10_pfs_Band_384 (1) — bin10_pfs_Band_385 (1) — bin10_pfs_Band_386 (1) — bin10_pfs_Band_387 (1) — bin10_pfs_Band_388 (1) — bin10_pfs_Band_389 (1) — bin10_pfs_Band_390 (1) — bin10_pfs_Band_391 (1) — bin10_pfs_Band_392 (1) — bin10_pfs_Band_393 (1) — bin10_pfs_Band_394 (1) — bin10_pfs_Band_395 (1) — bin10_pfs_Band_396 (1) — bin10_pfs_Band_397 (1) — bin10_pfs_Band_398 (1) — bin10_pfs_Band_399 (1) — bin10_pfs_Band_400 (1) — bin10_pfs_Band_401 (1) — bin10_pfs_Band_402 (1) — bin10_pfs_Band_403 (1) — bin10_pfs_Band_404 (1) — bin10_pfs_Band_405 (1) — bin10_pfs_Band_406 (1) — bin10_pfs_Band_407 (1) — bin10_pfs_Band_408 (1) — bin10_pfs_Band_409 (1) — bin10_pfs_Band_410 (1) — bin10_pfs_Band_411 (1) — bin10_pfs_Band_412 (1) — bin10_pfs_Band_413 (1) — bin10_pfs_Band_414 (1) — bin10_pfs_Band_415 (1) — bin10_pfs_Band_416 (1) — bin10_pfs_Band_417 (1) — bin10_pfs_Band_418 (1) — bin10_pfs_Band_419 (1) — bin10_pfs_Band_420 (1) — bin10_pfs_Band_421 (1) — bin10_pfs_Band_422 (1) — bin10_pfs_Band_423 (1) — bin10_pfs_Band_424 (1) — bin10_pfs_Band_425 (1) — bin10_pfs_Band_426 (1) — bin10_pfs_Band_427 (1) — bin10_pfs_Band_428 (1) — bin10_pfs_Band_429 (1) — bin10_pfs_Band_430 (1) — bin10_pfs_Band_431 (1) — bin10_pfs_Band_432 (1) — bin10_pfs_Band_433 (1) — bin10_pfs_Band_434 (1) — bin10_pfs_Band_435 (1) — bin10_pfs_Band_436 (1) — bin10_pfs_Band_437 (1) — bin10_pfs_Band_438 (1) — bin10_pfs_Band_439 (1) — bin10_pfs_Band_440 (1) — bin10_pfs_Band_441 (1) — bin10_pfs_Band_442 (1) — bin10_pfs_Band_443 (1) — bin10_pfs_Band_444 (1) — bin10_pfs_Band_445 (1) — bin10_pfs_Band_446 (1) — bin10_pfs_Band_447 (1) — bin10_pfs_Band_448 (1) — bin10_pfs_Band_449 (1) — bin10_pfs_Band_450 (1) — bin10_pfs_Band_451 (1) — bin10_pfs_Band_452 (1) — bin10_pfs_Band_453 (1) — bin10_pfs_Band_454 (1) — bin10_pfs_Band_455 (1) — bin10_pfs_Band_456 (1) — bin10_pfs_Band_457 (1) — bin10_pfs_Band_458 (1) — bin10_pfs_Band_459 (1) — bin10_pfs_Band_460 (1) — bin10_pfs_Band_461 (1) — bin10_pfs_Band_462 (1) — bin10_pfs_Band_463 (1) — bin10_pfs_Band_464 (1) — bin10_pfs_Band_465 (1) — bin10_pfs_Band_466 (1) — bin10_pfs_Band_467 (1) — bin10_pfs_Band_468 (1) — bin10_pfs_Band_469 (1) — bin10_pfs_Band_470 (1) — bin10_pfs_Band_471 (1) — bin10_pfs_Band_472 (1) — bin10_pfs_Band_473 (1) — bin10_pfs_Band_474 (1) — bin10_pfs_Band_475 (1) — bin10_pfs_Band_476 (1) — bin10_pfs_Band_477 (1) — bin10_pfs_Band_478 (1) — bin10_pfs_Band_479 (1) — bin10_pfs_Band_480 (1) — bin10_pfs_Band_481 (1) — bin10_pfs_Band_482 (1) — bin10_pfs_Band_483 (1) — bin10_pfs_Band_484 (1) — bin10_pfs_Band_485 (1) — bin10_pfs_Band_486 (1) — bin10_pfs_Band_487 (1) — bin10_pfs_Band_488 (1) — bin10_pfs_Band_489 (1) — bin10_pfs_Band_490 (1) — bin10_pfs_Band_491 (1) — bin10_pfs_Band_492 (1) — bin10_pfs_Band_493 (1) — bin10_pfs_Band_494 (1) — bin10_pfs_Band_495 (1) — bin10_pfs_Band_496 (1) — bin10_pfs_Band_497 (1) — bin10_pfs_Band_498 (1) — bin10_pfs_Band_499 (1) — bin10_pfs_Band_500 (1) — bin10_pfs_Band_501 (1) — bin10_pfs_Band_502 (1) — bin10_pfs_Band_503 (1) — bin10_pfs_Band_504 (1) — bin10_pfs_Band_505 (1) — bin10_pfs_Band_506 (1) — bin10_pfs_Band_507 (1) — bin10_pfs_Band_508 (1) — bin10_pfs_Band_509 (1) — bin10_pfs_Band_510 (1) — bin10_pfs_Band_511 (1) — bin10_pfs_Band_512 (1) — bin10_pfs_Band_513 (1) — bin10_pfs_Band_514 (1) — bin10_pfs_Band_515 (1) — bin10_pfs_Band_516 (1) — bin10_pfs_Band_517 (1) — bin10_pfs_Band_518 (1) — bin10_pfs_Band_519 (1) — bin10_pfs_Band_520 (1) — bin10_pfs_Band_521 (1) — bin10_pfs_Band_522 (1) — bin10_pfs_Band_523 (1) — bin10_pfs_Band_524 (1) — bin10_pfs_Band_525 (1) — bin10_pfs_Band_526 (1) — bin10_pfs_Band_527 (1) — bin10_pfs_Band_528 (1) — bin10_pfs_Band_529 (1) — bin10_pfs_Band_530 (1) — bin10_pfs_Band_531 (1) — bin10_pfs_Band_532 (1) — bin10_pfs_Band_533 (1) — bin10_pfs_Band_534 (1) — bin10_pfs_Band_535 (1) — bin10_pfs_Band_536 (1) — bin10_pfs_Band_537 (1) — bin10_pfs_Band_538 (1) — bin10_pfs_Band_539 (1) — bin10_pfs_Band_540 (1) — bin10_pfs_Band_541 (1) — bin10_pfs_Band_542 (1) — bin10_pfs_Band_543 (1) — bin10_pfs_Band_544 (1) — bin10_pfs_Band_545 (1) — bin10_pfs_Band_546 (1) — bin10_pfs_Band_547 (1) — bin10_pfs_Band_548 (1) — bin10_pfs_Band_549 (1) — bin10_pfs_Band_550 (1) — bin10_pfs_Band_551 (1) — bin10_pfs_Band_552 (1) — bin10_pfs_Band_553 (1) — bin10_pfs_Band_554 (1) — bin10_pfs_Band_555 (1) — bin10_pfs_Band_556 (1) — bin10_pfs_Band_557 (1) — bin10_pfs_Band_558 (1) — bin10_pfs_Band_559 (1) — bin10_pfs_Band_560 (1) — bin10_pfs_Band_561 (1) — bin10_pfs_Band_562 (1) — bin10_pfs_Band_563 (1) — bin10_pfs_Band_564 (1) — bin10_pfs_Band_565 (1) — bin10_pfs_Band_566 (1) — bin10_pfs_Band_567 (1) — bin10_pfs_Band_568 (1) — bin10_pfs_Band_569 (1) — bin10_pfs_Band_570 (1) — bin10_pfs_Band_571 (1) — bin10_pfs_Band_572 (1) — bin10_pfs_Band_573 (1) — bin10_pfs_Band_574 (1) — bin10_pfs_Band_575 (1) — bin10_pfs_Band_576 (1) — bin10_pfs_Band_577 (1) — bin10_pfs_Band_578 (1) — bin10_pfs_Band_579 (1) — bin10_pfs_Band_580 (1) — bin10_pfs_Band_581 (1) — bin10_pfs_Band_582 (1) — bin10_pfs_Band_583 (1) — bin10_pfs_Band_584 (1) — bin10_pfs_Band_585 (1) — bin10_pfs_Band_586 (1) — bin10_pfs_Band_587 (1) — bin10_pfs_Band_588 (1) — bin10_pfs_Band_589 (1) — bin10_pfs_Band_590 (1) — bin10_pfs_Band_591 (1) — bin10_pfs_Band_592 (1) — bin10_pfs_Band_593 (1) — bin10_pfs_Band_594 (1) — bin10_pfs_Band_595 (1) — bin10_pfs_Band_596 (1) — bin10_pfs_Band_597 (1) — bin10_pfs_Band_598 (1) — bin10_pfs_Band_599 (1) — bin10_pfs_Band_600 (1) — bin10_pfs_Band_601 (1) — bin10_pfs_Band_602 (1) — bin10_pfs_Band_603 (1) — bin10_pfs_Band_604 (1) — bin10_pfs_Band_605 (1) — bin10_pfs_Band_606 (1) — bin10_pfs_Band_607 (1) — bin10_pfs_Band_608 (1) — bin10_pfs_Band_609 (1) — bin10_pfs_Band_610 (1) — bin10_pfs_Band_611 (1) — bin10_pfs_Band_612 (1) — bin10_pfs_Band_613 (1) — bin10_pfs_Band_614 (1) — bin10_pfs_Band_615 (1) — bin10_pfs_Band_616 (1) — bin10_pfs_Band_617 (1) — bin10_pfs_Band_618 (1) — bin10_pfs_Band_619 (1) — bin10_pfs_Band_620 (1) — bin10_pfs_Band_621 (1) — bin10_pfs_Band_622 (1) — bin10_pfs_Band_623 (1) — bin10_pfs_Band_624 (1) — bin10_pfs_Band_625 (1) — bin10_pfs_Band_626 (1) — bin10_pfs_Band_627 (1) — bin10_pfs_Band_628 (1) — bin10_pfs_Band_629 (1) — bin10_pfs_Band_630 (1) — bin10_pfs_Band_631 (1) — bin10_pfs_Band_632 (1) — bin10_pfs_Band_633 (1) — bin10_pfs_Band_634 (1) — bin10_pfs_Band_635 (1) — bin10_pfs_Band_636 (1) — bin10_pfs_Band_637 (1) — bin10_pfs_Band_638 (1) — bin10_pfs_Band_639 (1) — bin10_pfs_Band_640 (1) — bin10_pfs_Band_641 (1) — bin10_pfs_Band_642 (1) — bin10_pfs_Band_643 (1) — bin10_pfs_Band_644 (1) — bin10_pfs_Band_645 (1) — bin10_pfs_Band_646 (1) — bin10_pfs_Band_647 (1) — bin10_pfs_Band_648 (1) — bin10_pfs_Band_649 (1) — bin10_pfs_Band_650 (1) — bin10_pfs_Band_651 (1) — bin10_pfs_Band_652 (1) — bin10_pfs_Band_653 (1) — bin10_pfs_Band_654 (1) — bin10_pfs_Band_655 (1) — bin10_pfs_Band_656 (1) — bin10_pfs_Band_657 (1) — bin10_pfs_Band_658 (1) — bin10_pfs_Band_659 (1) — bin10_pfs_Band_660 (1) — bin10_pfs_Band_661 (1) — bin10_pfs_Band_662 (1) — bin10_pfs_Band_663 (1) — bin10_pfs_Band_664 (1) — bin10_pfs_Band_665 (1) — bin10_pfs_Band_666 (1) — bin10_pfs_Band_667 (1) — bin10_pfs_Band_668 (1) — bin10_pfs_Band_669 (1) — bin10_pfs_Band_670 (1) — bin10_pfs_Band_671 (1) — bin10_pfs_Band_672 (1) — bin10_pfs_Band_673 (1) — bin10_pfs_Band_674 (1) — bin10_pfs_Band_675 (1) — bin10_pfs_Band_676 (1) — bin10_pfs_Band_677 (1) — bin10_pfs_Band_678 (1) — bin10_pfs_Band_679 (1) — bin10_pfs_Band_680 (1) — bin10_pfs_Band_681 (1) — bin10_pfs_Band_682 (1) — bin10_pfs_Band_683 (1) — bin10_pfs_Band_684 (1) — bin10_pfs_Band_685 (1) — bin10_pfs_Band_686 (1) — bin10_pfs_Band_687 (1)
Spectroscopy	True
Properties fitted	None
Number of models	5904 (1968 per redshift)
Cores used	8/8
Analysis module	pdf_analysis

SED modules

SFH	sfhdelayed
SSP	bc03
nebular	nebular
dust attenuation	dustatt_modified_starburst
dust emission	None. Options are: casey2012, dale2014, dl2007, dl2014, mbb, schreiber2016, themis.
AGN	None. Options are: fritz2006, skirtor2016.
X-ray	None. Options are: xray.
radio	None. Options are: radio.
restframe_parameters	None. Options are: restframe_parameters, restframe_parameters_1wave, restframe_parameters_3bands, restframe_parameters_wEW.
redshifting	redshifting

***** IMPORTANT ***** after ‘*’pcigale genconf*’, the spectrum is added to the input file, here *pfs_cigale2s.fits*. However, because very often the number of resolution elements in the spectrum is too large for a fits file, a new *pfs_cigale2s.dat* is created. You need to replace *pfs_cigale2s.fits* by *pfs_cigale2s.dat* in pcigale.ini, as shown below.

(cigale_spec) [Here]$ pcigale run

Code Investigating GALaxy Emission
Boquien et al. (2019) & Burgarella et al. (2025) (https://cigale.lam.fr)
CIGALE version: cigale_spec 2023.0.dev0 — Python version: 3.11.5 — Platform: linux-x86_64

General information

Data file	pfs_cigale2s.dat
Parameters file	None
Number of objects	3
Redshift	0.16 to 0.42
Bands fitted	jwst (14) — bin10_pfs_Band_000 (1) — bin10_pfs_Band_001 (1) — bin10_pfs_Band_002 (1) — bin10_pfs_Band_003 (1) — bin10_pfs_Band_004 (1) — bin10_pfs_Band_005 (1) — bin10_pfs_Band_006 (1) — bin10_pfs_Band_007 (1) — bin10_pfs_Band_008 (1) — bin10_pfs_Band_009 (1) — bin10_pfs_Band_010 (1) — bin10_pfs_Band_011 (1) — bin10_pfs_Band_012 (1) — bin10_pfs_Band_013 (1) — bin10_pfs_Band_014 (1) — bin10_pfs_Band_015 (1) — bin10_pfs_Band_016 (1) — bin10_pfs_Band_017 (1) — bin10_pfs_Band_018 (1) — bin10_pfs_Band_019 (1) — bin10_pfs_Band_020 (1) — bin10_pfs_Band_021 (1) — bin10_pfs_Band_022 (1) — bin10_pfs_Band_023 (1) — bin10_pfs_Band_024 (1) — bin10_pfs_Band_025 (1) — bin10_pfs_Band_026 (1) — bin10_pfs_Band_027 (1) — bin10_pfs_Band_028 (1) — bin10_pfs_Band_029 (1) — bin10_pfs_Band_030 (1) — bin10_pfs_Band_031 (1) — bin10_pfs_Band_032 (1) — bin10_pfs_Band_033 (1) — bin10_pfs_Band_034 (1) — bin10_pfs_Band_035 (1) — bin10_pfs_Band_036 (1) — bin10_pfs_Band_037 (1) — bin10_pfs_Band_038 (1) — bin10_pfs_Band_039 (1) — bin10_pfs_Band_040 (1) — bin10_pfs_Band_041 (1) — bin10_pfs_Band_042 (1) — bin10_pfs_Band_043 (1) — bin10_pfs_Band_044 (1) — bin10_pfs_Band_045 (1) — bin10_pfs_Band_046 (1) — bin10_pfs_Band_047 (1) — bin10_pfs_Band_048 (1) — bin10_pfs_Band_049 (1) — bin10_pfs_Band_050 (1) — bin10_pfs_Band_051 (1) — bin10_pfs_Band_052 (1) — bin10_pfs_Band_053 (1) — bin10_pfs_Band_054 (1) — bin10_pfs_Band_055 (1) — bin10_pfs_Band_056 (1) — bin10_pfs_Band_057 (1) — bin10_pfs_Band_058 (1) — bin10_pfs_Band_059 (1) — bin10_pfs_Band_060 (1) — bin10_pfs_Band_061 (1) — bin10_pfs_Band_062 (1) — bin10_pfs_Band_063 (1) — bin10_pfs_Band_064 (1) — bin10_pfs_Band_065 (1) — bin10_pfs_Band_066 (1) — bin10_pfs_Band_067 (1) — bin10_pfs_Band_068 (1) — bin10_pfs_Band_069 (1) — bin10_pfs_Band_070 (1) — bin10_pfs_Band_071 (1) — bin10_pfs_Band_072 (1) — bin10_pfs_Band_073 (1) — bin10_pfs_Band_074 (1) — bin10_pfs_Band_075 (1) — bin10_pfs_Band_076 (1) — bin10_pfs_Band_077 (1) — bin10_pfs_Band_078 (1) — bin10_pfs_Band_079 (1) — bin10_pfs_Band_080 (1) — bin10_pfs_Band_081 (1) — bin10_pfs_Band_082 (1) — bin10_pfs_Band_083 (1) — bin10_pfs_Band_084 (1) — bin10_pfs_Band_085 (1) — bin10_pfs_Band_086 (1) — bin10_pfs_Band_087 (1) — bin10_pfs_Band_088 (1) — bin10_pfs_Band_089 (1) — bin10_pfs_Band_090 (1) — bin10_pfs_Band_091 (1) — bin10_pfs_Band_092 (1) — bin10_pfs_Band_093 (1) — bin10_pfs_Band_094 (1) — bin10_pfs_Band_095 (1) — bin10_pfs_Band_096 (1) — bin10_pfs_Band_097 (1) — bin10_pfs_Band_098 (1) — bin10_pfs_Band_099 (1) — bin10_pfs_Band_100 (1) — bin10_pfs_Band_101 (1) — bin10_pfs_Band_102 (1) — bin10_pfs_Band_103 (1) — bin10_pfs_Band_104 (1) — bin10_pfs_Band_105 (1) — bin10_pfs_Band_106 (1) — bin10_pfs_Band_107 (1) — bin10_pfs_Band_108 (1) — bin10_pfs_Band_109 (1) — bin10_pfs_Band_110 (1) — bin10_pfs_Band_111 (1) — bin10_pfs_Band_112 (1) — bin10_pfs_Band_113 (1) — bin10_pfs_Band_114 (1) — bin10_pfs_Band_115 (1) — bin10_pfs_Band_116 (1) — bin10_pfs_Band_117 (1) — bin10_pfs_Band_118 (1) — bin10_pfs_Band_119 (1) — bin10_pfs_Band_120 (1) — bin10_pfs_Band_121 (1) — bin10_pfs_Band_122 (1) — bin10_pfs_Band_123 (1) — bin10_pfs_Band_124 (1) — bin10_pfs_Band_125 (1) — bin10_pfs_Band_126 (1) — bin10_pfs_Band_127 (1) — bin10_pfs_Band_128 (1) — bin10_pfs_Band_129 (1) — bin10_pfs_Band_130 (1) — bin10_pfs_Band_131 (1) — bin10_pfs_Band_132 (1) — bin10_pfs_Band_133 (1) — bin10_pfs_Band_134 (1) — bin10_pfs_Band_135 (1) — bin10_pfs_Band_136 (1) — bin10_pfs_Band_137 (1) — bin10_pfs_Band_138 (1) — bin10_pfs_Band_139 (1) — bin10_pfs_Band_140 (1) — bin10_pfs_Band_141 (1) — bin10_pfs_Band_142 (1) — bin10_pfs_Band_143 (1) — bin10_pfs_Band_144 (1) — bin10_pfs_Band_145 (1) — bin10_pfs_Band_146 (1) — bin10_pfs_Band_147 (1) — bin10_pfs_Band_148 (1) — bin10_pfs_Band_149 (1) — bin10_pfs_Band_150 (1) — bin10_pfs_Band_151 (1) — bin10_pfs_Band_152 (1) — bin10_pfs_Band_153 (1) — bin10_pfs_Band_154 (1) — bin10_pfs_Band_155 (1) — bin10_pfs_Band_156 (1) — bin10_pfs_Band_157 (1) — bin10_pfs_Band_158 (1) — bin10_pfs_Band_159 (1) — bin10_pfs_Band_160 (1) — bin10_pfs_Band_161 (1) — bin10_pfs_Band_162 (1) — bin10_pfs_Band_163 (1) — bin10_pfs_Band_164 (1) — bin10_pfs_Band_165 (1) — bin10_pfs_Band_166 (1) — bin10_pfs_Band_167 (1) — bin10_pfs_Band_168 (1) — bin10_pfs_Band_169 (1) — bin10_pfs_Band_170 (1) — bin10_pfs_Band_171 (1) — bin10_pfs_Band_172 (1) — bin10_pfs_Band_173 (1) — bin10_pfs_Band_174 (1) — bin10_pfs_Band_175 (1) — bin10_pfs_Band_176 (1) — bin10_pfs_Band_177 (1) — bin10_pfs_Band_178 (1) — bin10_pfs_Band_179 (1) — bin10_pfs_Band_180 (1) — bin10_pfs_Band_181 (1) — bin10_pfs_Band_182 (1) — bin10_pfs_Band_183 (1) — bin10_pfs_Band_184 (1) — bin10_pfs_Band_185 (1) — bin10_pfs_Band_186 (1) — bin10_pfs_Band_187 (1) — bin10_pfs_Band_188 (1) — bin10_pfs_Band_189 (1) — bin10_pfs_Band_190 (1) — bin10_pfs_Band_191 (1) — bin10_pfs_Band_192 (1) — bin10_pfs_Band_193 (1) — bin10_pfs_Band_194 (1) — bin10_pfs_Band_195 (1) — bin10_pfs_Band_196 (1) — bin10_pfs_Band_197 (1) — bin10_pfs_Band_198 (1) — bin10_pfs_Band_199 (1) — bin10_pfs_Band_200 (1) — bin10_pfs_Band_201 (1) — bin10_pfs_Band_202 (1) — bin10_pfs_Band_203 (1) — bin10_pfs_Band_204 (1) — bin10_pfs_Band_205 (1) — bin10_pfs_Band_206 (1) — bin10_pfs_Band_207 (1) — bin10_pfs_Band_208 (1) — bin10_pfs_Band_209 (1) — bin10_pfs_Band_210 (1) — bin10_pfs_Band_211 (1) — bin10_pfs_Band_212 (1) — bin10_pfs_Band_213 (1) — bin10_pfs_Band_214 (1) — bin10_pfs_Band_215 (1) — bin10_pfs_Band_216 (1) — bin10_pfs_Band_217 (1) — bin10_pfs_Band_218 (1) — bin10_pfs_Band_219 (1) — bin10_pfs_Band_220 (1) — bin10_pfs_Band_221 (1) — bin10_pfs_Band_222 (1) — bin10_pfs_Band_223 (1) — bin10_pfs_Band_224 (1) — bin10_pfs_Band_225 (1) — bin10_pfs_Band_226 (1) — bin10_pfs_Band_227 (1) —

	bin10_pfs_Band_228 (1) — bin10_pfs_Band_229 (1) — bin10_pfs_Band_230 (1) — bin10_pfs_Band_231 (1) — bin10_pfs_Band_232 (1) — bin10_pfs_Band_233 (1) — bin10_pfs_Band_234 (1) — bin10_pfs_Band_235 (1) — bin10_pfs_Band_236 (1) — bin10_pfs_Band_237 (1) — bin10_pfs_Band_238 (1) — bin10_pfs_Band_239 (1) — bin10_pfs_Band_240 (1) — bin10_pfs_Band_241 (1) — bin10_pfs_Band_242 (1) — bin10_pfs_Band_243 (1) — bin10_pfs_Band_244 (1) — bin10_pfs_Band_245 (1) — bin10_pfs_Band_246 (1) — bin10_pfs_Band_247 (1) — bin10_pfs_Band_248 (1) — bin10_pfs_Band_249 (1) — bin10_pfs_Band_250 (1) — bin10_pfs_Band_251 (1) — bin10_pfs_Band_252 (1) — bin10_pfs_Band_253 (1) — bin10_pfs_Band_254 (1) — bin10_pfs_Band_255 (1) — bin10_pfs_Band_256 (1) — bin10_pfs_Band_257 (1) — bin10_pfs_Band_258 (1) — bin10_pfs_Band_259 (1) — bin10_pfs_Band_260 (1) — bin10_pfs_Band_261 (1) — bin10_pfs_Band_262 (1) — bin10_pfs_Band_263 (1) — bin10_pfs_Band_264 (1) — bin10_pfs_Band_265 (1) — bin10_pfs_Band_266 (1) — bin10_pfs_Band_267 (1) — bin10_pfs_Band_268 (1) — bin10_pfs_Band_269 (1) — bin10_pfs_Band_270 (1) — bin10_pfs_Band_271 (1) — bin10_pfs_Band_272 (1) — bin10_pfs_Band_273 (1) — bin10_pfs_Band_274 (1) — bin10_pfs_Band_275 (1) — bin10_pfs_Band_276 (1) — bin10_pfs_Band_277 (1) — bin10_pfs_Band_278 (1) — bin10_pfs_Band_279 (1) — bin10_pfs_Band_280 (1) — bin10_pfs_Band_281 (1) — bin10_pfs_Band_282 (1) — bin10_pfs_Band_283 (1) — bin10_pfs_Band_284 (1) — bin10_pfs_Band_285 (1) — bin10_pfs_Band_286 (1) — bin10_pfs_Band_287 (1) — bin10_pfs_Band_288 (1) — bin10_pfs_Band_289 (1) — bin10_pfs_Band_290 (1) — bin10_pfs_Band_291 (1) — bin10_pfs_Band_292 (1) — bin10_pfs_Band_293 (1) — bin10_pfs_Band_294 (1) — bin10_pfs_Band_295 (1) — bin10_pfs_Band_296 (1) — bin10_pfs_Band_297 (1) — bin10_pfs_Band_298 (1) — bin10_pfs_Band_299 (1) — bin10_pfs_Band_300 (1) — bin10_pfs_Band_301 (1) — bin10_pfs_Band_302 (1) — bin10_pfs_Band_303 (1) — bin10_pfs_Band_304 (1) — bin10_pfs_Band_305 (1) — bin10_pfs_Band_306 (1) — bin10_pfs_Band_307 (1) — bin10_pfs_Band_308 (1) — bin10_pfs_Band_309 (1) — bin10_pfs_Band_310 (1) — bin10_pfs_Band_311 (1) — bin10_pfs_Band_312 (1) — bin10_pfs_Band_313 (1) — bin10_pfs_Band_314 (1) — bin10_pfs_Band_315 (1) — bin10_pfs_Band_316 (1) — bin10_pfs_Band_317 (1) — bin10_pfs_Band_318 (1) — bin10_pfs_Band_319 (1) — bin10_pfs_Band_320 (1) — bin10_pfs_Band_321 (1) — bin10_pfs_Band_322 (1) — bin10_pfs_Band_323 (1) — bin10_pfs_Band_324 (1) — bin10_pfs_Band_325 (1) — bin10_pfs_Band_326 (1) — bin10_pfs_Band_327 (1) — bin10_pfs_Band_328 (1) — bin10_pfs_Band_329 (1) — bin10_pfs_Band_330 (1) — bin10_pfs_Band_331 (1) — bin10_pfs_Band_332 (1) — bin10_pfs_Band_333 (1) — bin10_pfs_Band_334 (1) — bin10_pfs_Band_335 (1) — bin10_pfs_Band_336 (1) — bin10_pfs_Band_337 (1) — bin10_pfs_Band_338 (1) — bin10_pfs_Band_339 (1) — bin10_pfs_Band_340 (1) — bin10_pfs_Band_341 (1) — bin10_pfs_Band_342 (1) — bin10_pfs_Band_343 (1) — bin10_pfs_Band_344 (1) — bin10_pfs_Band_345 (1) — bin10_pfs_Band_346 (1) — bin10_pfs_Band_347 (1) — bin10_pfs_Band_348 (1) — bin10_pfs_Band_349 (1) — bin10_pfs_Band_350 (1) — bin10_pfs_Band_351 (1) — bin10_pfs_Band_352 (1) — bin10_pfs_Band_353 (1) — bin10_pfs_Band_354 (1) — bin10_pfs_Band_355 (1) — bin10_pfs_Band_356 (1) — bin10_pfs_Band_357 (1) — bin10_pfs_Band_358 (1) — bin10_pfs_Band_359 (1) — bin10_pfs_Band_360 (1) — bin10_pfs_Band_361 (1) — bin10_pfs_Band_362 (1) — bin10_pfs_Band_363 (1) — bin10_pfs_Band_364 (1) — bin10_pfs_Band_365 (1) — bin10_pfs_Band_366 (1) — bin10_pfs_Band_367 (1) — bin10_pfs_Band_368 (1) — bin10_pfs_Band_369 (1) — bin10_pfs_Band_370 (1) — bin10_pfs_Band_371 (1) — bin10_pfs_Band_372 (1) — bin10_pfs_Band_373 (1) — bin10_pfs_Band_374 (1) — bin10_pfs_Band_375 (1) — bin10_pfs_Band_376 (1) — bin10_pfs_Band_377 (1) — bin10_pfs_Band_378 (1) — bin10_pfs_Band_379 (1) — bin10_pfs_Band_380 (1) — bin10_pfs_Band_381 (1) — bin10_pfs_Band_382 (1) — bin10_pfs_Band_383 (1) — bin10_pfs_Band_384 (1) — bin10_pfs_Band_385 (1) — bin10_pfs_Band_386 (1) — bin10_pfs_Band_387 (1) — bin10_pfs_Band_388 (1) — bin10_pfs_Band_389 (1) — bin10_pfs_Band_390 (1) — bin10_pfs_Band_391 (1) — bin10_pfs_Band_392 (1) — bin10_pfs_Band_393 (1) — bin10_pfs_Band_394 (1) — bin10_pfs_Band_395 (1) — bin10_pfs_Band_396 (1) — bin10_pfs_Band_397 (1) — bin10_pfs_Band_398 (1) — bin10_pfs_Band_399 (1) — bin10_pfs_Band_400 (1) — bin10_pfs_Band_401 (1) — bin10_pfs_Band_402 (1) — bin10_pfs_Band_403 (1) — bin10_pfs_Band_404 (1) — bin10_pfs_Band_405 (1) — bin10_pfs_Band_406 (1) — bin10_pfs_Band_407 (1) — bin10_pfs_Band_408 (1) — bin10_pfs_Band_409 (1) — bin10_pfs_Band_410 (1) — bin10_pfs_Band_411 (1) — bin10_pfs_Band_412 (1) — bin10_pfs_Band_413 (1) — bin10_pfs_Band_414 (1) — bin10_pfs_Band_415 (1) — bin10_pfs_Band_416 (1) — bin10_pfs_Band_417 (1) — bin10_pfs_Band_418 (1) — bin10_pfs_Band_419 (1) — bin10_pfs_Band_420 (1) — bin10_pfs_Band_421 (1) — bin10_pfs_Band_422 (1) — bin10_pfs_Band_423 (1) — bin10_pfs_Band_424 (1) — bin10_pfs_Band_425 (1) — bin10_pfs_Band_426 (1) — bin10_pfs_Band_427 (1) — bin10_pfs_Band_428 (1) — bin10_pfs_Band_429 (1) — bin10_pfs_Band_430 (1) — bin10_pfs_Band_431 (1) — bin10_pfs_Band_432 (1) — bin10_pfs_Band_433 (1) — bin10_pfs_Band_434 (1) — bin10_pfs_Band_435 (1) — bin10_pfs_Band_436 (1) — bin10_pfs_Band_437 (1) — bin10_pfs_Band_438 (1) — bin10_pfs_Band_439 (1) — bin10_pfs_Band_440 (1) — bin10_pfs_Band_441 (1) — bin10_pfs_Band_442 (1) — bin10_pfs_Band_443 (1) — bin10_pfs_Band_444 (1) — bin10_pfs_Band_445 (1) — bin10_pfs_Band_446 (1) — bin10_pfs_Band_447 (1) — bin10_pfs_Band_448 (1) — bin10_pfs_Band_449 (1) — bin10_pfs_Band_450 (1) — bin10_pfs_Band_451 (1) — bin10_pfs_Band_452 (1) — bin10_pfs_Band_453 (1) — bin10_pfs_Band_454 (1) — bin10_pfs_Band_455 (1) — bin10_pfs_Band_456 (1) — bin10_pfs_Band_457 (1) — bin10_pfs_Band_458 (1) — bin10_pfs_Band_459 (1) — bin10_pfs_Band_460 (1) — bin10_pfs_Band_461 (1) — bin10_pfs_Band_462 (1) — bin10_pfs_Band_463 (1) — bin10_pfs_Band_464 (1) — bin10_pfs_Band_465 (1) — bin10_pfs_Band_466 (1) — bin10_pfs_Band_467 (1) — 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bin10_pfs_Band_508 (1) — bin10_pfs_Band_509 (1) — bin10_pfs_Band_510 (1) — bin10_pfs_Band_511 (1) — bin10_pfs_Band_512 (1) — bin10_pfs_Band_513 (1) — bin10_pfs_Band_514 (1) — bin10_pfs_Band_515 (1) — bin10_pfs_Band_516 (1) — bin10_pfs_Band_517 (1) — bin10_pfs_Band_518 (1) — bin10_pfs_Band_519 (1) — bin10_pfs_Band_520 (1) — bin10_pfs_Band_521 (1) — bin10_pfs_Band_522 (1) — bin10_pfs_Band_523 (1) — bin10_pfs_Band_524 (1) — bin10_pfs_Band_525 (1) — bin10_pfs_Band_526 (1) — bin10_pfs_Band_527 (1) — bin10_pfs_Band_528 (1) — bin10_pfs_Band_529 (1) — bin10_pfs_Band_530 (1) — bin10_pfs_Band_531 (1) — bin10_pfs_Band_532 (1) — bin10_pfs_Band_533 (1) — bin10_pfs_Band_534 (1) — bin10_pfs_Band_535 (1) — bin10_pfs_Band_536 (1) — bin10_pfs_Band_537 (1) — bin10_pfs_Band_538 (1) — bin10_pfs_Band_539 (1) — bin10_pfs_Band_540 (1) — bin10_pfs_Band_541 (1) — bin10_pfs_Band_542 (1) — bin10_pfs_Band_543 (1) — bin10_pfs_Band_544 (1) — bin10_pfs_Band_545 (1) — bin10_pfs_Band_546 (1) — bin10_pfs_Band_547 (1) — 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bin10_pfs_Band_588 (1) — bin10_pfs_Band_589 (1) — bin10_pfs_Band_590 (1) — bin10_pfs_Band_591 (1) — bin10_pfs_Band_592 (1) — bin10_pfs_Band_593 (1) — bin10_pfs_Band_594 (1) — bin10_pfs_Band_595 (1) — bin10_pfs_Band_596 (1) — bin10_pfs_Band_597 (1) — bin10_pfs_Band_598 (1) — bin10_pfs_Band_599 (1) — bin10_pfs_Band_600 (1) — bin10_pfs_Band_601 (1) — bin10_pfs_Band_602 (1) — bin10_pfs_Band_603 (1) — bin10_pfs_Band_604 (1) — bin10_pfs_Band_605 (1) — bin10_pfs_Band_606 (1) — bin10_pfs_Band_607 (1) — bin10_pfs_Band_608 (1) — bin10_pfs_Band_609 (1) — bin10_pfs_Band_610 (1) — bin10_pfs_Band_611 (1) — bin10_pfs_Band_612 (1) — bin10_pfs_Band_613 (1) — bin10_pfs_Band_614 (1) — bin10_pfs_Band_615 (1) — bin10_pfs_Band_616 (1) — bin10_pfs_Band_617 (1) — bin10_pfs_Band_618 (1) — bin10_pfs_Band_619 (1) — bin10_pfs_Band_620 (1) — bin10_pfs_Band_621 (1) — bin10_pfs_Band_622 (1) — bin10_pfs_Band_623 (1) — bin10_pfs_Band_624 (1) — bin10_pfs_Band_625 (1) — bin10_pfs_Band_626 (1) — bin10_pfs_Band_627 (1) — bin10_pfs_Band_628 (1) — bin10_pfs_Band_629 (1) — bin10_pfs_Band_630 (1) — bin10_pfs_Band_631 (1) — bin10_pfs_Band_632 (1) — bin10_pfs_Band_633 (1) — bin10_pfs_Band_634 (1) — bin10_pfs_Band_635 (1) — bin10_pfs_Band_636 (1) — bin10_pfs_Band_637 (1) — bin10_pfs_Band_638 (1) — bin10_pfs_Band_639 (1) — bin10_pfs_Band_640 (1) — bin10_pfs_Band_641 (1) — bin10_pfs_Band_642 (1) — bin10_pfs_Band_643 (1) — bin10_pfs_Band_644 (1) — bin10_pfs_Band_645 (1) — bin10_pfs_Band_646 (1) — bin10_pfs_Band_647 (1) — bin10_pfs_Band_648 (1) — bin10_pfs_Band_649 (1) — bin10_pfs_Band_650 (1) — bin10_pfs_Band_651 (1) — bin10_pfs_Band_652 (1) — bin10_pfs_Band_653 (1) — bin10_pfs_Band_654 (1) — bin10_pfs_Band_655 (1) — bin10_pfs_Band_656 (1) — bin10_pfs_Band_657 (1) — bin10_pfs_Band_658 (1) — bin10_pfs_Band_659 (1) — bin10_pfs_Band_660 (1) — bin10_pfs_Band_661 (1) — bin10_pfs_Band_662 (1) — bin10_pfs_Band_663 (1) — bin10_pfs_Band_664 (1) — bin10_pfs_Band_665 (1) — bin10_pfs_Band_666 (1) — bin10_pfs_Band_667 (1) — bin10_pfs_Band_668 (1) — bin10_pfs_Band_669 (1) — bin10_pfs_Band_670 (1) — bin10_pfs_Band_671 (1) — bin10_pfs_Band_672 (1) — bin10_pfs_Band_673 (1) — bin10_pfs_Band_674 (1) — bin10_pfs_Band_675 (1) — bin10_pfs_Band_676 (1) — bin10_pfs_Band_677 (1) — bin10_pfs_Band_678 (1) — bin10_pfs_Band_679 (1) — bin10_pfs_Band_680 (1) — bin10_pfs_Band_681 (1) — bin10_pfs_Band_682 (1) — bin10_pfs_Band_683 (1) — bin10_pfs_Band_684 (1) — bin10_pfs_Band_685 (1) — bin10_pfs_Band_686 (1) — bin10_pfs_Band_687 (1)
Spectroscopy	True
Properties fitted	None
Number of models	5904 (1968 per redshift)
Cores used	8/8
Analysis module	pdf_analysis

SED modules

SFH	sfhdelayed
SSP	bc03
nebular	nebular
dust attenuation	dustatt_modified_starburst
dust emission	None. Options are: casey2012, dale2014, dl2007, dl2014, mbb, schreiber2016, themis.

AGN	None. Options are: fritz2006, skirtor2016.
X-ray	None. Options are: xray.
radio	None. Options are: radio.
restframe_parameters	None. Options are: restframe_parameters, restframe_parameters_1wave, restframe_parameters_3bands, restframe_parameters_wEW.
redshifting	redshifting

[INFO] Start: 2026-04-01/15:29:54
[INFO] Initialising the analysis module.
[WARNING] norm in the input file but not to be taken into account in the fits.
[WARNING] ['bin10_pfs_Band_625', 'bin10_pfs_Band_626', 'bin10_pfs_Band_627', 'bin10_pfs_Band_628', 'bin10_pfs_Band_629', 'bin10_pfs_Band_630', 'bin10_pfs_Band_631', 'bin10_pfs_Band_632', 'bin10_pfs_Band_633', 'bin10_pfs_Band_634', 'bin10_pfs_Band_635', 'bin10_pfs_Band_636', 'bin10_pfs_Band_637', 'bin10_pfs_Band_638', 'bin10_pfs_Band_639', 'bin10_pfs_Band_640', 'bin10_pfs_Band_641', 'bin10_pfs_Band_642', 'bin10_pfs_Band_643', 'bin10_pfs_Band_644', 'bin10_pfs_Band_645', 'bin10_pfs_Band_646', 'bin10_pfs_Band_647', 'bin10_pfs_Band_648', 'bin10_pfs_Band_649', 'bin10_pfs_Band_650', 'bin10_pfs_Band_651', 'bin10_pfs_Band_652', 'bin10_pfs_Band_653', 'bin10_pfs_Band_654', 'bin10_pfs_Band_655', 'bin10_pfs_Band_656', 'bin10_pfs_Band_657', 'bin10_pfs_Band_658', 'bin10_pfs_Band_659', 'bin10_pfs_Band_660', 'bin10_pfs_Band_661', 'bin10_pfs_Band_662', 'bin10_pfs_Band_663', 'bin10_pfs_Band_664', 'bin10_pfs_Band_665', 'bin10_pfs_Band_666', 'bin10_pfs_Band_667', 'bin10_pfs_Band_668', 'bin10_pfs_Band_669', 'bin10_pfs_Band_670', 'bin10_pfs_Band_671', 'bin10_pfs_Band_672', 'bin10_pfs_Band_673', 'bin10_pfs_Band_674', 'bin10_pfs_Band_675', 'bin10_pfs_Band_676', 'bin10_pfs_Band_677', 'bin10_pfs_Band_678', 'bin10_pfs_Band_679', 'bin10_pfs_Band_680', 'bin10_pfs_Band_681', 'bin10_pfs_Band_682', 'bin10_pfs_Band_683', 'bin10_pfs_Band_684', 'bin10_pfs_Band_685', 'bin10_pfs_Band_686', 'bin10_pfs_Band_687'] removed as no valid data was found.
[WARNING] ['bin10_pfs_Band_625', 'bin10_pfs_Band_626', 'bin10_pfs_Band_627', 'bin10_pfs_Band_628', 'bin10_pfs_Band_629', 'bin10_pfs_Band_630', 'bin10_pfs_Band_631', 'bin10_pfs_Band_632', 'bin10_pfs_Band_633', 'bin10_pfs_Band_634', 'bin10_pfs_Band_635', 'bin10_pfs_Band_636', 'bin10_pfs_Band_637', 'bin10_pfs_Band_638', 'bin10_pfs_Band_639', 'bin10_pfs_Band_640', 'bin10_pfs_Band_641', 'bin10_pfs_Band_642', 'bin10_pfs_Band_643', 'bin10_pfs_Band_644', 'bin10_pfs_Band_645', 'bin10_pfs_Band_646', 'bin10_pfs_Band_647', 'bin10_pfs_Band_648', 'bin10_pfs_Band_649', 'bin10_pfs_Band_650', 'bin10_pfs_Band_651', 'bin10_pfs_Band_652', 'bin10_pfs_Band_653', 'bin10_pfs_Band_654', 'bin10_pfs_Band_655', 'bin10_pfs_Band_656', 'bin10_pfs_Band_657', 'bin10_pfs_Band_658', 'bin10_pfs_Band_659', 'bin10_pfs_Band_660', 'bin10_pfs_Band_661', 'bin10_pfs_Band_662', 'bin10_pfs_Band_663', 'bin10_pfs_Band_664', 'bin10_pfs_Band_665', 'bin10_pfs_Band_666', 'bin10_pfs_Band_667', 'bin10_pfs_Band_668', 'bin10_pfs_Band_669', 'bin10_pfs_Band_670', 'bin10_pfs_Band_671', 'bin10_pfs_Band_672', 'bin10_pfs_Band_673', 'bin10_pfs_Band_674', 'bin10_pfs_Band_675', 'bin10_pfs_Band_676', 'bin10_pfs_Band_677', 'bin10_pfs_Band_678', 'bin10_pfs_Band_679', 'bin10_pfs_Band_680', 'bin10_pfs_Band_681', 'bin10_pfs_Band_682', 'bin10_pfs_Band_683', 'bin10_pfs_Band_684', 'bin10_pfs_Band_685', 'bin10_pfs_Band_686', 'bin10_pfs_Band_687'] removed as no valid data was found.

... MANY WARNINGS LIKE THE TWO ABOVE ...

———————————————— Block 1/10 ————————————————
[INFO] Computing models.
👍 Model 591/591 ———————————————— 100% 0:00:07 0:00:00 1074.9/s
[INFO] Done.
[INFO] Estimating the physical properties.
👍 Object 3/3 ———————————————— 100% 0:00:00 0:00:00 0.0/s
[INFO] Done.
[INFO] Block processed.
———————————————— Block 2/10 ————————————————
[INFO] Computing models.
👍 Model 591/591 ———————————————— 100% 0:00:07 0:00:00 1634.4/s
[INFO] Done.
[INFO] Estimating the physical properties.
👍 Object 3/3 ———————————————— 100% 0:00:00 0:00:00 0.0/s
[INFO] Done.
[INFO] Block processed.
———————————————— Block 3/10 ————————————————
[INFO] Computing models.
👍 Model 591/591 ———————————————— 100% 0:00:07 0:00:00 1614.9/s
[INFO] Done.
[INFO] Estimating the physical properties.
👍 Object 3/3 ———————————————— 100% 0:00:00 0:00:00 0.0/s
[INFO] Done.
[INFO] Block processed.
———————————————— Block 4/10 ————————————————
[INFO] Computing models.
👍 Model 591/591 ———————————————— 100% 0:00:07 0:00:00 880.6/s
[INFO] Done.
[INFO] Estimating the physical properties.
👍 Object 3/3 ———————————————— 100% 0:00:00 0:00:00 0.0/s
[INFO] Done.
[INFO] Block processed.
———————————————— Block 5/10 ————————————————
[INFO] Computing models.

👍 Model 591/591 ━━ 100% 0:00:07 0:00:00 1076.5/s
[INFO] Done.
[INFO] Estimating the physical properties.
👍 Object 3/3 ━━ 100% 0:00:00 0:00:00 0.0/s
[INFO] Done.
[INFO] Block processed.
━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━ Block 6/10 ━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━
[INFO] Computing models.
👍 Model 591/591 ━━ 100% 0:00:10 0:00:00 1349.3/s
[INFO] Done.
[INFO] Estimating the physical properties.
👍 Object 3/3 ━━ 100% 0:00:00 0:00:00 0.0/s
[INFO] Done.
[INFO] Block processed.
━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━ Block 7/10 ━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━
[INFO] Computing models.
👍 Model 591/591 ━━ 100% 0:00:08 0:00:00 1350.5/s
[INFO] Done.
[INFO] Estimating the physical properties.
👍 Object 3/3 ━━ 100% 0:00:00 0:00:00 0.0/s
[INFO] Done.
[INFO] Block processed.
━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━ Block 8/10 ━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━
[INFO] Computing models.
👍 Model 591/591 ━━ 100% 0:00:07 0:00:00 980.5/s
[INFO] Done.
[INFO] Estimating the physical properties.
👍 Object 3/3 ━━ 100% 0:00:00 0:00:00 19.7/s
[INFO] Done.
[INFO] Block processed.
━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━ Block 9/10 ━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━
[INFO] Computing models.
👍 Model 591/591 ━━ 100% 0:00:07 0:00:00 1100.5/s
[INFO] Done.
[INFO] Estimating the physical properties.
👍 Object 3/3 ━━ 100% 0:00:00 0:00:00 0.0/s
[INFO] Done.
[INFO] Block processed.
━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━ Block 10/10 ━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━
[INFO] Computing models.
👍 Model 585/585 ━━ 100% 0:00:08 0:00:00 877.5/s
[INFO] Done.
[INFO] Estimating the physical properties.
👍 Object 3/3 ━━ 100% 0:00:00 0:00:00 0.0/s
[INFO] Done.
[INFO] Block processed.
━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━ Global analysis ━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━
[INFO] Estimating the physical properties.
[INFO] Computing the best fit spectra.
👍 Object 3/3 ━━ 100% 0:00:03 0:00:00 0.0/s
[INFO] Done.
[INFO] Sanity check of the analysis results.
[INFO] 0.0% of the objects have $\chi^2_{red}\sim 0$ and 100.0% $\chi^2_{red}<0.5$.
[INFO] Saving the analysis results.
[INFO] Analysing the mock observations.
━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━ Block 1/10 ━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━
[INFO] Computing models.
👍 Model 591/591 ━━ 100% 0:00:09 0:00:00 1225.8/s

[INFO] Done.
[INFO] Estimating the physical properties.
👍 Object 3/3 ———————————————————— 100% 0:00:00 0:00:00 0.0/s
[INFO] Done.
[INFO] Block processed.
———————————————————— Block 2/10 ————————————————————
[INFO] Computing models.
👍 Model 591/591 ———————————————————— 100% 0:00:08 0:00:00 1453.9/s
[INFO] Done.
[INFO] Estimating the physical properties.
👍 Object 3/3 ———————————————————— 100% 0:00:00 0:00:00 0.0/s
[INFO] Done.
[INFO] Block processed.
———————————————————— Block 3/10 ————————————————————
[INFO] Computing models.
👍 Model 591/591 ———————————————————— 100% 0:00:08 0:00:00 1340.5/s
[INFO] Done.
[INFO] Estimating the physical properties.
👍 Object 3/3 ———————————————————— 100% 0:00:00 0:00:00 0.0/s
[INFO] Done.
[INFO] Block processed.
———————————————————— Block 4/10 ————————————————————
[INFO] Computing models.
👍 Model 591/591 ———————————————————— 100% 0:00:07 0:00:00 1350.1/s
[INFO] Done.
[INFO] Estimating the physical properties.
👍 Object 3/3 ———————————————————— 100% 0:00:00 0:00:00 0.0/s
[INFO] Done.
[INFO] Block processed.
———————————————————— Block 5/10 ————————————————————
[INFO] Computing models.
👍 Model 591/591 ———————————————————— 100% 0:00:08 0:00:00 1337.3/s
[INFO] Done.
[INFO] Estimating the physical properties.
👍 Object 3/3 ———————————————————— 100% 0:00:00 0:00:00 0.0/s
[INFO] Done.
[INFO] Block processed.
———————————————————— Block 6/10 ————————————————————
[INFO] Computing models.
👍 Model 591/591 ———————————————————— 100% 0:00:08 0:00:00 1135.2/s
[INFO] Done.
[INFO] Estimating the physical properties.
👍 Object 3/3 ———————————————————— 100% 0:00:00 0:00:00 0.0/s
[INFO] Done.
[INFO] Block processed.
———————————————————— Block 7/10 ————————————————————
[INFO] Computing models.
👍 Model 591/591 ———————————————————— 100% 0:00:08 0:00:00 1701.7/s
[INFO] Done.
[INFO] Estimating the physical properties.
👍 Object 3/3 ———————————————————— 100% 0:00:00 0:00:00 0.0/s
[INFO] Done.
[INFO] Block processed.
———————————————————— Block 8/10 ————————————————————
[INFO] Computing models.
👍 Model 591/591 ———————————————————— 100% 0:00:07 0:00:00 1349.0/s
[INFO] Done.
[INFO] Estimating the physical properties.

👍 Object 3/3 ━━ 100% 0:00:00 0:00:00 0.0/s
[INFO] Done.
[INFO] Block processed.
━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━ Block 9/10 ━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━
[INFO] Computing models.
👍 Model 591/591 ━━ 100% 0:00:08 0:00:00 975.9/s
[INFO] Done.
[INFO] Estimating the physical properties.
👍 Object 3/3 ━━ 100% 0:00:00 0:00:00 0.0/s
[INFO] Done.
[INFO] Block processed.
━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━ Block 10/10 ━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━
[INFO] Computing models.
👍 Model 585/585 ━━ 100% 0:00:07 0:00:00 1921.8/s
[INFO] Done.
[INFO] Estimating the physical properties.
👍 Object 3/3 ━━ 100% 0:00:00 0:00:00 0.0/s
[INFO] Done.
[INFO] Block processed.
━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━ Global analysis ━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━
[INFO] Estimating the physical properties.
[INFO] Computing the best fit spectra.
👍 Object 3/3 ━━ 100% 0:00:02 0:00:00 10.0/s
[INFO] Done.
[INFO] Saving the mock analysis results.
[INFO] Run completed! 👍
[INFO] End: 2026-04-01/15:32:59
[INFO] Total duration: 0:03:05

(cigale_spec) [Here]$ pcigale-plots pdf --xlinear
usage: pcigale-plots [-h] [-c CONFIG_FILE] {pdf,sed,mock,corner} ...
pcigale-plots: error: unrecognized arguments: --xlinear
(cigale_spec) [Here]$ pcigale-plots sed --xlinear
👍 Object 3/3 ━━ 100% 0:00:00 0:00:00 10.0/s
[INFO] Done.
(cigale_spec) [Here]$ pcigale-plots sed --xlinear --xrange 0.35:0.95
👍 Object 3/3 ━━ 100% 0:00:00 0:00:00 9.8/s
[INFO] Done.
(cigale_spec) [Here]$ pcigale-plots sed --xlinear --xrange 0.35:0.95 --yrange 1e-3:1e-1
👍 Object 3/3 ━━ 100% 0:00:00 0:00:00 10.0/s
[INFO] Done.
(cigale_spec) [Here]$ pcigale-plots mock
👍 Parameter 5/5 ━━ 100% 0:00:00 0:00:00 0.0/s
[INFO] Done.
(cigale_spec) [Here]$ pcigale-plots corner
👍 Object 3/3 ━━ 100% 0:00:02 0:00:00 20.0/s
[INFO] Done.