

Observed fluxes vs. model fluxes at the gridpoint
defined by peaks of the 1D marginalised prior PDFs

| Line | Galaxy Name | In_lhood? | Obs | Model | Resid_Std | Obs_S/N |
|-----------|-------------|-----------|--------|--------|-----------|---------|
| oii3726 | rf0257 | Y | 0.0000 | 0.1081 | 9.3407 | -0.0000 |
| oii3729 | rf0257 | Y | 0.0000 | 0.1153 | 9.9611 | -0.0000 |
| neiii3869 | rf0257 | Y | 0.1492 | 0.8722 | -13.5321 | 2.7929 |
| oiii4363 | rf0257 | Y | 0.0193 | 0.0718 | -1.6559 | 0.6091 |
| hgamma | rf0257 | Y | 0.4980 | 0.4729 | 0.7077 | 14.0338 |
| hbeta | rf0257 | Y | 1.0000 | 1.0000 | 0.0000 | 31.5750 |
| oiii4959 | rf0257 | Y | 0.5747 | 3.0468 | -89.4812 | 20.8035 |
| oiii5007 | rf0257 | Y | 1.7858 | 9.0904 | -180.0404 | 44.0162 |
| hei5075 | rf0257 | Y | 0.0856 | 0.1109 | -1.0591 | 3.5701 |
| oi6300 | rf0257 | Y | 0.0774 | 0.0067 | 3.8346 | 4.2010 |
| nii6548 | rf0257 | Y | 0.0880 | 0.0046 | 14.9060 | 15.7297 |
| halpha | rf0257 | Y | 2.8600 | 2.7914 | 1.7823 | 74.3139 |
| nii6584 | rf0257 | Y | 0.2655 | 0.0136 | 14.9301 | 15.7351 |
| sii6717 | rf0257 | Y | 0.5653 | 0.0405 | 20.6953 | 22.2929 |
| sii6731 | rf0257 | Y | 0.4134 | 0.0383 | 18.5685 | 20.4636 |
| ariii7136 | rf0257 | Y | 0.0838 | 0.0759 | 0.4213 | 4.4442 |

$\chi^2 = 3502.6$

