

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 | rf0463 | Y | 0.0000 | 0.1081 | 15.1063 | -0.0000 |
| oii3729 | rf0463 | Y | 0.0000 | 0.1153 | 16.1096 | -0.0000 |
| neiii3869 | rf0463 | Y | 0.4131 | 0.8722 | -9.6797 | 8.7084 |
| oiii4363 | rf0463 | Y | -0.0138 | 0.0718 | -2.6566 | -0.4291 |
| hgamma | rf0463 | Y | 0.4768 | 0.4729 | 0.1299 | 15.6388 |
| hbeta | rf0463 | Y | 1.0000 | 1.0000 | 0.0000 | 33.5205 |
| oiii4959 | rf0463 | Y | 0.1251 | 3.0468 | -105.8456 | 4.5327 |
| oiii5007 | rf0463 | Y | 0.2950 | 9.0904 | -310.7833 | 10.4242 |
| hei5075 | rf0463 | Y | 0.1650 | 0.1109 | 2.0757 | 6.3256 |
| oi6300 | rf0463 | Y | 0.0842 | 0.0067 | 3.3127 | 3.6016 |
| nii6548 | rf0463 | Y | 0.3745 | 0.0046 | 39.2498 | 39.7388 |
| halpha | rf0463 | Y | 2.8600 | 2.7914 | 1.8176 | 75.7890 |
| nii6584 | rf0463 | Y | 1.1260 | 0.0136 | 39.1316 | 39.6095 |
| sii6717 | rf0463 | Y | 0.6010 | 0.0405 | 21.6231 | 23.1861 |
| sii6731 | rf0463 | Y | 0.4232 | 0.0383 | 14.1568 | 15.5647 |
| ariii7136 | rf0463 | Y | 0.0018 | 0.0759 | -2.1867 | 0.0536 |

$\chi^2 = 9345.1$

