

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 | rf0351 | Y | 1.6900 | 0.1081 | 26.0584 | 27.8396 |
| oii3729 | rf0351 | Y | 2.1419 | 0.1153 | 36.9953 | 39.1003 |
| neiii3869 | rf0351 | Y | 0.1600 | 0.8722 | -24.9979 | 5.6151 |
| oii4363 | rf0351 | Y | 0.0004 | 0.0718 | -4.2647 | 0.0233 |
| hgamma | rf0351 | Y | 0.4760 | 0.4729 | 0.1725 | 26.3632 |
| hbeta | rf0351 | Y | 1.0000 | 1.0000 | 0.0000 | 53.2410 |
| oiii4959 | rf0351 | Y | 0.5403 | 3.0468 | -144.7784 | 31.2119 |
| oiii5007 | rf0351 | Y | 1.5196 | 9.0904 | -317.8647 | 63.7991 |
| heii5875 | rf0351 | Y | 0.1176 | 0.1109 | 0.4501 | 7.0738 |
| oi6300 | rf0351 | Y | 0.1070 | 0.0067 | 8.9453 | 9.5472 |
| niii6548 | rf0351 | Y | 0.1553 | 0.0046 | 37.3425 | 38.4843 |
| halpha | rf0351 | Y | 2.8600 | 2.7914 | 2.7141 | 113.1675 |
| niii6584 | rf0351 | Y | 0.4680 | 0.0136 | 37.3188 | 38.4347 |
| sii6717 | rf0351 | Y | 0.5707 | 0.0405 | 33.1316 | 35.6632 |
| sii6731 | rf0351 | Y | 0.4146 | 0.0383 | 26.7237 | 29.4426 |
| ariii7136 | rf0351 | Y | 0.0650 | 0.0759 | -0.8633 | 5.1537 |

$\chi^2 = 10781.4$

