

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 | rf0277 | Y | 0.0000 | 0.1081 | 7.8306 | -0.0000 |
| oii3729 | rf0277 | Y | 0.0000 | 0.1153 | 8.3506 | -0.0000 |
| neiii3869 | rf0277 | Y | 0.4249 | 0.8722 | -3.7578 | 3.5691 |
| oiii4363 | rf0277 | Y | -0.4825 | 0.0718 | -3.2412 | -2.8212 |
| hgamma | rf0277 | Y | 0.0661 | 0.4729 | -2.8358 | 0.4610 |
| hbeta | rf0277 | Y | 1.0000 | 1.0000 | 0.0000 | 5.5042 |
| oiii4959 | rf0277 | Y | 0.4142 | 3.0468 | -12.9327 | 2.0350 |
| oiii5007 | rf0277 | Y | 2.2775 | 9.0904 | -30.8793 | 10.3224 |
| hei5875 | rf0277 | Y | -0.0695 | 0.1109 | -0.9958 | -0.3838 |
| oi6300 | rf0277 | Y | 0.6765 | 0.0067 | 2.9023 | 2.9315 |
| nii6548 | rf0277 | Y | 0.9425 | 0.0046 | 10.9030 | 10.9566 |
| halpha | rf0277 | Y | 2.8600 | 2.7914 | 0.2653 | 11.0637 |
| nii6584 | rf0277 | Y | 2.8489 | 0.0136 | 10.9276 | 10.9800 |
| sii6717 | rf0277 | Y | 1.7354 | 0.0405 | 6.8349 | 6.9983 |
| sii6731 | rf0277 | Y | 1.1283 | 0.0383 | 4.4528 | 4.6092 |
| ariii7136 | rf0277 | Y | -0.0461 | 0.0759 | -0.5375 | -0.2030 |

$\chi^2 = 133.3$

