

| 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_Stds | Obs_S/N |
| hbeta | rf0456 | Y | 1.0000 | 1.0000 | 0.0000 | 9.1855 |
| oiii4959 | rf0456 | Y | 0.2506 | 0.3195 | -0.6737 | 2.4479 |
| oiii5007 | rf0456 | Y | 0.9473 | 0.9533 | -0.0517 | 8.0965 |
| oi6300 | rf0456 | Y | 0.2020 | 0.2319 | -0.4231 | 2.8503 |
| ni16548 | rf0456 | Y | 0.2267 | 0.1700 | 2.5399 | 10.1483 |
| halpha | rf0456 | Y | 2.8600 | 2.7966 | 0.6813 | 30.7418 |
| ni16584 | rf0456 | Y | 0.6825 | 0.5010 | 2.6940 | 10.1297 |
| sii6717 | rf0456 | Y | 1.0040 | 1.5995 | -6.2190 | 10.4848 |
| sii6731 | rf0456 | Y | 0.5829 | 1.2060 | -8.1800 | 7.6526 |

$\chi^2 = 20.1$

