

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 |
|----------|-------------|-----------|---------|--------|-----------|---------|
| hbeta | rs0512 | Y | 1.0000 | 1.0000 | 0.0000 | 11.5126 |
| oiii4959 | rs0512 | Y | -0.0200 | 3.0468 | -41.6619 | -0.2718 |
| oiii5007 | rs0512 | Y | 0.3382 | 9.0904 | -114.7695 | 4.4351 |
| oi6300 | rs0512 | Y | 0.1220 | 0.0067 | 2.2199 | 2.3498 |
| ni16548 | rs0512 | Y | 0.2785 | 0.0046 | 14.0082 | 14.2510 |
| halpha | rs0512 | Y | 2.8600 | 2.7914 | 0.8692 | 36.2404 |
| ni16584 | rs0512 | Y | 0.8150 | 0.0136 | 13.9987 | 14.2361 |
| si16717 | rs0512 | Y | 1.2108 | 0.0405 | 12.7414 | 13.1824 |
| si16731 | rs0512 | Y | 0.5229 | 0.0383 | 7.7133 | 8.3227 |

$\chi^2_r = 3105.5$

