

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    | rs0134      | Y         | 1.0000 | 1.0000 | 0.0000     | 398.6962 |
| oiii4959 | rs0134      | Y         | 0.0411 | 0.0468 | -1369.3527 | 18.7114  |
| oiii5007 | rs0134      | Y         | 0.2855 | 0.9094 | -3784.0682 | 122.7008 |
| o16300   | rs0134      | Y         | 0.1652 | 0.0667 | 41.9925    | 44.8698  |
| h4184    | rs0134      | Y         | 0.4319 | 0.0646 | 350.4154   | 14.1052  |
| h4186    | rs0134      | Y         | 2.8600 | 2.7914 | 13.0788    | 545.3374 |
| hiii6584 | rs0134      | Y         | 1.2881 | 0.0136 | 346.5405   | 350.2346 |
| sii6717  | rs0134      | Y         | 0.4458 | 0.0465 | 137.6307   | 151.3893 |
| sii6731  | rs0134      | Y         | 0.6376 | 0.0383 | 96.6117    | 108.9701 |

$$\chi^2_r = 3293478.2$$
