

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    | rs0469      | Y         | 0.3244 | 11.7575 | -498.6745  | 14.1512 |
| oiii4959 | rs0469      | Y         | 0.2614 | 0.3472  | -4.3527    | 13.2626 |
| oiii5007 | rs0469      | Y         | 1.0000 | 1.0000  | 0.0000     | 37.8396 |
| o16300   | rs0469      | Y         | 0.0428 | 0.1374  | -7.6403    | 3.4556  |
| ni16548  | rs0469      | Y         | 0.0308 | 0.1007  | -16.7170   | 7.3730  |
| halpha   | rs0469      | Y         | 0.9279 | 34.3437 | -1691.5103 | 46.9707 |
| ni16584  | rs0469      | Y         | 0.0925 | 0.2965  | -16.1804   | 7.3365  |
| sii6717  | rs0469      | Y         | 0.1696 | 0.9200  | -43.2239   | 9.6669  |
| sii6731  | rs0469      | Y         | 0.0639 | 0.6910  | -48.2143   | 4.9101  |

$\chi^2 = 519115.8$

