

| 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 | rs1147 | Y | 1.0000 | 1.0000 | 0.0000 | 14.2874 |
| oiii4959 | rs1147 | Y | 0.4325 | 0.3195 | 1.6055 | 6.1465 |
| oiii5007 | rs1147 | Y | 1.5343 | 0.9533 | 7.2856 | 19.2393 |
| oii6300 | rs1147 | Y | 0.0693 | 0.2319 | -4.0186 | 1.7134 |
| ni16548 | rs1147 | Y | 0.1078 | 0.1700 | -5.0319 | 8.7313 |
| halpha | rs1147 | Y | 2.8600 | 2.7966 | 0.9938 | 44.8406 |
| ni16584 | rs1147 | Y | 0.3246 | 0.5010 | -4.7347 | 8.7162 |
| sii16717 | rs1147 | Y | 0.6457 | 1.5995 | -6.6877 | 4.5269 |
| sii16731 | rs1147 | Y | 0.5343 | 1.2060 | -13.4304 | 10.6823 |

$\chi^2 = 57.6$

