

| 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 | rs0084 | Y | 1.0000 | 1.0000 | 0.0000 | 23.1708 |
| oiii4959 | rs0084 | Y | 0.3006 | 0.0565 | 6.3590 | 7.8309 |
| oiii5007 | rs0084 | Y | 0.5027 | 0.1686 | 8.7874 | 13.2217 |
| o16300 | rs0084 | Y | 0.1347 | 0.0213 | 4.0625 | 4.8246 |
| ni16548 | rs0084 | Y | 0.2356 | 0.0088 | 21.9228 | 22.7718 |
| halpha | rs0084 | Y | 2.8600 | 2.8518 | 0.1904 | 66.7095 |
| ni16584 | rs0084 | Y | 0.7088 | 0.0259 | 21.8842 | 22.7139 |
| sii6717 | rs0084 | Y | 0.8637 | 0.1249 | 17.1355 | 20.6315 |
| sii6731 | rs0084 | Y | 0.5353 | 0.0949 | 13.0923 | 15.9138 |

$\chi^2 = 259.8$

