

| 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 | rs0325 | Y | 1.0000 | 1.0000 | 0.0000 | 4.6676 |
| oiii4959 | rs0325 | Y | 0.5223 | 0.0295 | 1.9863 | 2.1054 |
| oiii5007 | rs0325 | Y | 1.8089 | 0.0851 | 6.6563 | 6.9847 |
| o16300 | rs0325 | Y | 0.6949 | 0.0117 | 0.9832 | 1.0000 |
| ni16548 | rs0325 | Y | 0.2428 | 0.0086 | 4.5979 | 4.7660 |
| halpha | rs0325 | Y | 2.8690 | 2.9210 | -0.3847 | 18.0373 |
| ni16584 | rs0325 | Y | 0.7279 | 0.0252 | 4.5735 | 4.7376 |
| sii6717 | rs0325 | Y | 1.4934 | 0.0789 | 7.7837 | 8.2181 |
| sii6731 | rs0325 | Y | 1.0000 | 0.0588 | 5.5546 | 5.9014 |

$$\chi^2 = 30.5$$

