

| 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 | rs0410 | Y | 1.0000 | 1.0000 | 0.0000 | 10.7843 |
| oiii4959 | rs0410 | Y | 0.7445 | 0.0484 | 8.2826 | 8.8591 |
| oiii5007 | rs0410 | Y | 1.6907 | 0.1445 | 16.3629 | 17.8925 |
| o16300 | rs0410 | Y | 0.1181 | 0.0191 | 1.7474 | 2.0838 |
| ni16548 | rs0410 | Y | 0.0929 | 0.0090 | 5.0107 | 5.5473 |
| halpha | rs0410 | Y | 2.8600 | 2.8386 | 0.2726 | 36.3900 |
| ni16584 | rs0410 | Y | 0.2796 | 0.0265 | 5.0116 | 5.5360 |
| sii6717 | rs0410 | Y | 0.5961 | 0.1266 | 7.2313 | 9.1805 |
| sii6731 | rs0410 | Y | 0.3449 | 0.0963 | 3.5819 | 4.9687 |

$\chi^2 = 75.8$

