

| 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 | rs0948 | Y | 1.0000 | 1.0000 | 0.0000 | 9.0065 |
| oiii4959 | rs0948 | Y | 0.2055 | 0.0484 | 1.4336 | 1.8759 |
| oiii5007 | rs0948 | Y | 0.6200 | 0.1445 | 4.2866 | 5.5897 |
| oi6300 | rs0948 | Y | 0.0519 | 0.0191 | 0.4132 | 0.6532 |
| ni16548 | rs0948 | Y | 0.2826 | 0.0090 | 9.8740 | 10.1982 |
| halpha | rs0948 | Y | 2.8600 | 2.8386 | 0.2199 | 29.3447 |
| ni16584 | rs0948 | Y | 0.8515 | 0.0265 | 9.8689 | 10.1857 |
| sii6717 | rs0948 | Y | 0.8375 | 0.1266 | 6.6264 | 7.8060 |
| sii6731 | rs0948 | Y | 0.7471 | 0.0963 | 6.5085 | 7.4713 |

$\chi^2 = 50.3$

