

| 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 |
| oiii4959 | rs0140 | Y | 1.4295 | 0.0616 | 124.3991 | 130.0000 |
| hbeta | rs0140 | Y | 1.0000 | 1.0000 | 0.0000 | 116.0581 |
| oiii5007 | rs0140 | Y | 4.2799 | 0.1774 | 148.7060 | 155.1357 |
| nii6548 | rs0140 | Y | 0.0373 | 1.3892 | -2098.3129 | 57.8222 |
| halpha | rs0140 | Y | 2.8715 | 2.9972 | -6.8074 | 155.5045 |
| nii6584 | rs0140 | Y | 0.1125 | 4.0902 | -2046.9116 | 57.8659 |
| sii6717 | rs0140 | Y | 0.2518 | 0.8706 | -210.1270 | 85.5007 |
| sii6731 | rs0140 | Y | 0.1775 | 0.7764 | -200.4888 | 59.4307 |

$\chi^2 = 1742949.6$

