

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 | rf0397 | Y | 1.0000 | 1.0000 | 0.0000 | 390.3555 |
| oiii4959 | rf0397 | Y | 0.1209 | 0.0468 | -1468.7359 | 60.7111 |
| oiii5007 | rf0397 | Y | 0.3628 | 0.9094 | -3952.0570 | 164.2971 |
| oi6300 | rf0397 | Y | 0.1130 | 0.0067 | 44.8386 | 67.6864 |
| oiii5007 | rf0397 | Y | 0.5946 | 0.0046 | 372.3564 | 155.7651 |
| alpha | rf0397 | Y | 8660 | 2.7914 | 10.1870 | 424.7698 |
| ni6584 | rf0397 | Y | 7.7791 | 0.1936 | 369.4271 | 372.2699 |
| sii6717 | rf0397 | Y | 0.5947 | 0.0405 | 160.3768 | 172.1085 |
| sii6731 | rf0397 | Y | 0.4682 | 0.0383 | 129.7601 | 141.3153 |

$$\chi_r^2 = 3619147.6$$
