

| 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 | rs0495 | Y | 1.0000 | 1.0000 | 0.0000 | 23.0165 |
| oiii4959 | rs0495 | Y | 0.4480 | 0.3195 | 3.3149 | 11.5553 |
| oiii5007 | rs0495 | Y | 1.3903 | 0.9533 | 9.0650 | 28.8418 |
| o16300 | rs0495 | Y | 0.1375 | 0.2319 | -3.8612 | 5.6188 |
| ni16548 | rs0495 | Y | 0.1246 | 0.1700 | -5.7060 | 15.6837 |
| halpha | rs0495 | Y | 2.8600 | 2.7966 | 1.3404 | 60.4777 |
| ni16584 | rs0495 | Y | 0.3759 | 0.5010 | -5.2175 | 15.6867 |
| sii16717 | rs0495 | Y | 0.7190 | 1.5995 | -26.0117 | 21.2401 |
| sii16731 | rs0495 | Y | 0.4586 | 1.2060 | -27.2961 | 16.7476 |

$\chi^2 = 265.2$

