

| 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 | rs1041 | Y | 1.0000 | 1.0000 | 0.0000 | 15.3489 |
| oiii4959 | rs1041 | Y | 1.0755 | 0.3195 | 11.5193 | 16.3878 |
| oiii5007 | rs1041 | Y | 2.8103 | 0.9533 | 23.2396 | 35.1701 |
| o16300 | rs1041 | Y | 0.1914 | 0.2319 | -1.0220 | 4.8313 |
| ni16548 | rs1041 | Y | 0.0582 | 0.1700 | -9.6924 | 5.0439 |
| halpha | rs1041 | Y | 2.8600 | 2.7966 | 1.1179 | 50.4394 |
| ni16584 | rs1041 | Y | 0.1750 | 0.5010 | -0.3701 | 5.0318 |
| sii6717 | rs1041 | Y | 0.7758 | 1.5995 | -10.7727 | 10.1469 |
| sii6731 | rs1041 | Y | 0.3021 | 1.2060 | -20.4662 | 6.8391 |

$\chi^2 = 232.0$

