

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_Std | Obs_S/N |
|-----------|-------------|-----------|---------|--------|-----------|---------|
| oii3726 | rs0365 | Y | 3.1042 | 0.2425 | 3.9640 | 4.2999 |
| oii3729 | rs0365 | Y | 3.6341 | 0.3276 | 3.8668 | 4.2499 |
| neiii3869 | rs0365 | Y | 0.2780 | 0.0607 | 1.3129 | 1.6797 |
| oiii4363 | rs0365 | Y | -0.0295 | 0.0010 | -0.4715 | -0.4564 |
| hgamma | rs0365 | Y | 0.3851 | 0.4684 | -1.1867 | 5.4873 |
| hbeta | rs0365 | Y | 1.0000 | 1.0000 | 0.0000 | 16.2430 |
| oiii4959 | rs0365 | Y | 0.4076 | 0.0295 | 7.0552 | 7.6063 |
| oiii5007 | rs0365 | Y | 1.4017 | 0.0851 | 19.9150 | 21.2015 |
| heI5875 | rs0365 | Y | 0.0018 | 0.1030 | -0.4325 | 1.6643 |
| oi6300 | rs0365 | Y | 0.1213 | 0.0117 | 3.1348 | 3.4691 |
| nii6548 | rs0365 | Y | 0.1170 | 0.0086 | 9.3056 | 10.0405 |
| halpha | rs0365 | Y | 2.8600 | 2.9210 | -1.0348 | 48.5156 |
| nii6584 | rs0365 | Y | 0.3527 | 0.0252 | 9.3174 | 10.0348 |
| sii6717 | rs0365 | Y | 0.8356 | 0.0789 | 5.5893 | 6.1724 |
| sii6731 | rs0365 | Y | 0.4525 | 0.0588 | 8.9138 | 10.2443 |
| arii7136 | rs0365 | Y | 0.1185 | 0.0466 | 1.8555 | 3.0609 |

$\chi^2=59.9$

