

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 | rs1301 | Y | 0.0000 | 0.1081 | 8.4919 | -0.0000 |
| oii3729 | rs1301 | Y | 0.0000 | 0.1153 | 9.0560 | -0.0000 |
| neiii3869 | rs1301 | Y | -0.0318 | 0.8722 | -14.0416 | -0.4934 |
| oiii4363 | rs1301 | Y | 0.0220 | 0.0718 | -1.1647 | 0.5156 |
| hgamma | rs1301 | Y | 0.7033 | 0.4729 | 5.4536 | 16.6485 |
| hbeta | rs1301 | Y | 1.0000 | 1.0000 | 0.0000 | 26.5384 |
| oiii4959 | rs1301 | Y | 0.0426 | 3.0468 | -88.8153 | 1.2605 |
| oiii5007 | rs1301 | Y | 0.2916 | 9.0904 | -242.4375 | 8.8349 |
| hei5075 | rs1301 | Y | 0.0914 | 0.1109 | -0.5471 | 2.5698 |
| oi6300 | rs1301 | Y | 0.0812 | 0.0067 | 2.5397 | 2.7697 |
| nii6548 | rs1301 | Y | 0.3888 | 0.0046 | 30.4549 | 30.8202 |
| halpha | rs1301 | Y | 2.8600 | 2.7914 | 1.4163 | 59.0556 |
| nii6584 | rs1301 | Y | 1.1700 | 0.0136 | 30.3932 | 30.7503 |
| sii6717 | rs1301 | Y | 0.6365 | 0.0405 | 15.6267 | 16.6890 |
| sii6731 | rs1301 | Y | 0.3929 | 0.0383 | 10.2336 | 11.3385 |
| ariii7136 | rs1301 | Y | -0.0089 | 0.0759 | -2.7642 | -0.2912 |

$\chi^2 = 5771.9$

