

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 | rs0586 | Y | 0.0000 | 0.1081 | 31.5524 | -0.0000 |
| oii3729 | rs0586 | Y | 0.0000 | 0.1153 | 33.6480 | -0.0000 |
| neiii3869 | rs0586 | Y | 0.2915 | 0.8722 | -27.6985 | 13.9059 |
| oiii4363 | rs0586 | Y | 0.0063 | 0.0718 | -7.3387 | 0.7036 |
| hgamma | rs0586 | Y | 0.5101 | 0.4729 | 3.0046 | 41.1532 |
| hbeta | rs0586 | Y | 1.0000 | 1.0000 | 0.0000 | 72.0771 |
| oiii4959 | rs0586 | Y | 0.7480 | 3.0468 | -184.2892 | 59.9682 |
| oiii5007 | rs0586 | Y | 2.2769 | 9.0904 | -323.9456 | 108.2521 |
| hei5075 | rs0586 | Y | 0.1150 | 0.1109 | 0.5642 | 15.8385 |
| oi6300 | rs0586 | Y | 0.0860 | 0.0067 | 13.3640 | 14.5026 |
| nii6548 | rs0586 | Y | 0.0864 | 0.0046 | 40.1195 | 42.3793 |
| halpha | rs0586 | Y | 2.8600 | 2.7914 | 3.1096 | 129.6609 |
| nii6584 | rs0586 | Y | 0.2606 | 0.0136 | 40.1621 | 42.3707 |
| sii6717 | rs0586 | Y | 0.4482 | 0.0405 | 51.1719 | 56.2569 |
| sii6731 | rs0586 | Y | 0.2556 | 0.0383 | 25.3653 | 29.8337 |
| ariii7136 | rs0586 | Y | 0.0837 | 0.0759 | 1.0996 | 11.7255 |

$\chi^2 = 12378.0$

