

Observed fluxes vs. model fluxes at the gridpoint defined by peaks of the 1D marginalised prior PDFs

| Line | Galaxy Name | In_hood? | Obs | Model | Resid_Std | Obs_S/N |
|-----------|-------------|----------|---------|--------|-----------|---------|
| oii3726 | rf0456 | Y | 0.0000 | 1.3503 | 28.3597 | -0.0006 |
| oii3729 | rf0456 | Y | 0.0000 | 1.8246 | 38.3216 | -0.0006 |
| neiii3869 | rf0456 | Y | -0.1097 | 0.1713 | -1.6006 | -0.6258 |
| oiii4363 | rf0456 | Y | -0.1922 | 0.0021 | -1.5865 | -1.5696 |
| hgamma | rf0456 | Y | 0.1127 | 0.4676 | -2.7821 | 0.8578 |
| hbeta | rf0456 | Y | 1.0000 | 1.0000 | 0.0000 | 9.1855 |
| oiii4959 | rf0456 | Y | 0.2506 | 0.0971 | 1.4993 | 2.4479 |
| oiii5007 | rf0456 | Y | 0.9473 | 0.2797 | 5.7061 | 8.0965 |
| heii5875 | rf0456 | Y | 0.1424 | 0.1126 | 0.3035 | 1.4509 |
| oi6300 | rf0456 | Y | 0.2620 | 0.0539 | 2.0896 | 2.8503 |
| nii6548 | rf0456 | Y | 0.2267 | 0.1732 | 2.3943 | 10.1483 |
| halpha | rf0456 | Y | 2.8600 | 2.8827 | -0.2436 | 30.7418 |
| nii6584 | rf0456 | Y | 0.6825 | 0.5101 | 2.5588 | 10.1297 |
| sii6717 | rf0456 | Y | 1.0040 | 0.5780 | 4.4489 | 10.4848 |
| sii6731 | rf0456 | Y | 0.5829 | 0.4312 | 1.9914 | 7.6526 |
| ariii7136 | rf0456 | Y | 0.1552 | 0.2770 | -1.4462 | 1.8437 |

$\chi^2=181.7$

