

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 |
|-----------|-------------|-----------|--------|--------|-----------|---------|---------|
| oii3726 | rs1291 | Y | 0.0000 | 4.5446 | 4431.2059 | -0.0000 | |
| oii3729 | rs1291 | Y | 0.0000 | 6.1425 | 5989.3172 | -0.0000 | |
| neiii3869 | rs1291 | Y | 0.1234 | 0.6367 | -64.1797 | 15.4279 | |
| oiii4363 | rs1291 | Y | 0.0129 | 0.0079 | 0.9405 | 2.4421 | |
| oiii4959 | rs1291 | Y | 0.3210 | 0.3472 | -3.7710 | 46.2967 | |
| oiii5007 | rs1291 | Y | 1.0000 | 1.0000 | 0.0000 | 89.1068 | |
| heI5075 | rs1291 | Y | 0.0772 | 0.3681 | -67.4306 | 17.9011 | |
| oi6300 | rs1291 | Y | 0.0722 | 0.1792 | -25.6466 | 17.3149 | |
| nii6548 | rs1291 | Y | 0.1181 | 0.4523 | -175.8091 | 62.1959 | |
| nii6584 | rs1291 | Y | 0.3559 | 1.3318 | -170.3196 | 62.1193 | |
| sii6717 | rs1291 | Y | 0.4058 | 1.7764 | -191.0330 | 56.5501 | |
| sii6731 | rs1291 | Y | 0.2850 | 1.3253 | -166.6357 | 45.6505 | |
| arii7136 | rs1291 | Y | 0.0402 | 0.9045 | -202.9572 | 9.4507 | |

$\chi^2 = 5568224.3$

