

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 | rs0418 | Y | 0.0000 | 0.1081 | 4.3628 | -0.0000 |
| oii3729 | rs0418 | Y | 0.0000 | 0.1153 | 4.6526 | -0.0000 |
| neiii3869 | rs0418 | Y | -0.6857 | 0.8722 | -13.0581 | -5.7475 |
| oiii4363 | rs0418 | Y | 0.0750 | 0.0718 | 0.0399 | 0.9542 |
| hgamma | rs0418 | Y | 0.6937 | 0.4729 | 2.8139 | 8.8395 |
| hbeta | rs0418 | Y | 1.0000 | 1.0000 | 0.0000 | 16.1311 |
| oiii4959 | rs0418 | Y | 0.7462 | 3.0468 | -36.4035 | 11.6811 |
| oiii5007 | rs0418 | Y | 1.9488 | 9.0904 | -106.3092 | 29.0088 |
| hei5075 | rs0418 | Y | 0.0751 | 0.1109 | -0.7226 | 1.5171 |
| oi6300 | rs0418 | Y | 0.1121 | 0.0067 | 2.8981 | 3.0837 |
| nii6548 | rs0418 | Y | 0.1282 | 0.0046 | 11.3564 | 11.7799 |
| halpha | rs0418 | Y | 2.8600 | 2.7914 | 1.4091 | 58.7527 |
| nii6584 | rs0418 | Y | 0.3840 | 0.0136 | 11.2866 | 11.7005 |
| sii6717 | rs0418 | Y | 0.7877 | 0.0405 | 18.2936 | 19.2855 |
| sii6731 | rs0418 | Y | 0.3553 | 0.0383 | 6.5560 | 7.3476 |
| ariii7136 | rs0418 | Y | 0.2342 | 0.0759 | 3.3048 | 4.8896 |

$\chi^2 = 1125.1$

