

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 |
|----------|-------------|-----------|--------|--------|------------|---------|
| hbeta | rs0406 | Y | 1.0000 | 1.0000 | 0.0000 | 50.0061 |
| oiii4959 | rs0406 | Y | 0.4827 | 3.0468 | -127.6824 | 24.0388 |
| oiii5007 | rs0406 | Y | 1.3936 | 9.0904 | -302.7742 | 54.8193 |
| oi6300 | rs0406 | Y | 0.2435 | 0.0067 | 13.1658 | 13.5410 |
| ni16548 | rs0406 | Y | 0.3379 | 0.0046 | 46.0562 | 46.6930 |
| halpha | rs0406 | Y | 2.8609 | 2.7914 | 2.1576 | 89.9631 |
| ni16584 | rs0406 | Y | 1.0168 | 0.0136 | 45.9537 | 46.5761 |
| si16717 | rs0406 | Y | 0.9186 | 0.0405 | 38.8161 | 40.6070 |
| si16731 | rs0406 | Y | 0.7010 | 0.0383 | 28.4554 | 30.0971 |

$\chi^2_r = 22940.5$

