



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  |
|----------|-------------|-----------|--------|--------|------------|----------|
| oiii4959 | rs0440      | Y         | 0.5801 | 0.0412 | 52.6384    | 56.6653  |
| hbeta    | rs0440      | Y         | 1.0000 | 1.0000 | 0.0000     | 120.7467 |
| oiii5007 | rs0440      | Y         | 1.7063 | 0.1187 | 133.2188   | 143.1790 |
| nii6548  | rs0440      | Y         | 0.7964 | 0.0355 | 150.4435   | 157.4682 |
| halpha   | rs0440      | Y         | 2.7491 | 2.9550 | -13.7662   | 183.8116 |
| nii6584  | rs0440      | Y         | 2.3843 | 0.1046 | 149.4437   | 156.3005 |
| sii6717  | rs0440      | Y         | 1.0994 | 0.2330 | 58.1267    | 73.7586  |
| sii6731  | rs0440      | Y         | 0.8505 | 0.2000 | 48.9435    | 63.9919  |

$\chi^2 = 14289.7$

- - Peak of 1D marginalised PDF
- Model defined by peaks of 1D PDFs
- ▼ Peak of 2D marginalised PDF
- Projected peak of full nD PDF

LOGZ



LOGQ

LOGZ