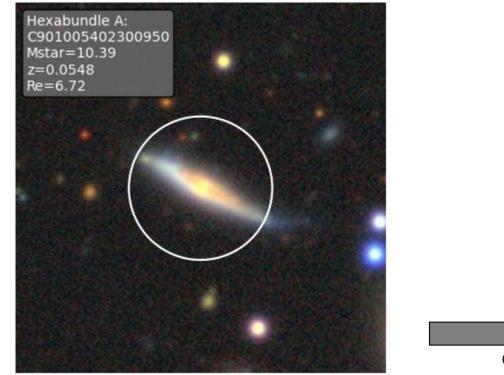
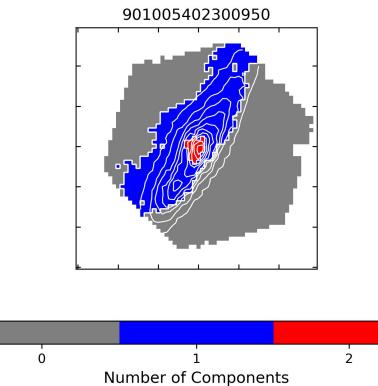
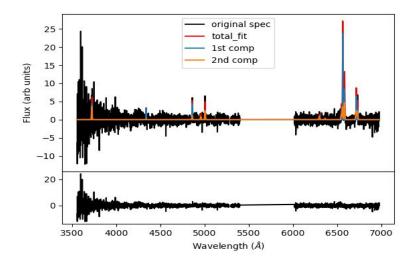
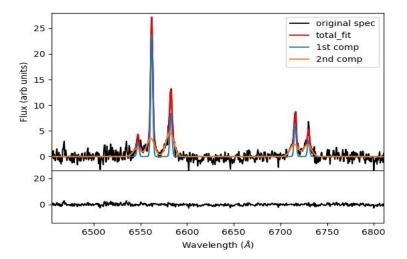
## Multi-component fitting of Hector Galaxies

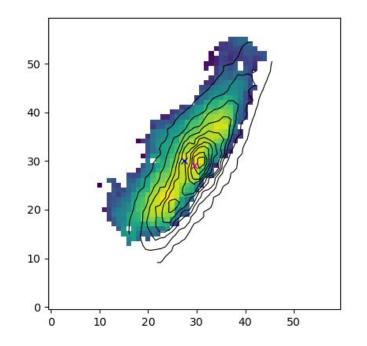








sig	sig_err	l v	v err	NII/Ha	NII/Ha err
42.3176	2.38035	-29.6705	1.60773	-0.442998	0.0482273
187.083	10.3232	-80.4015	10.9768	0.124822	0.058341



Colour map - Log10 of total Hα flux

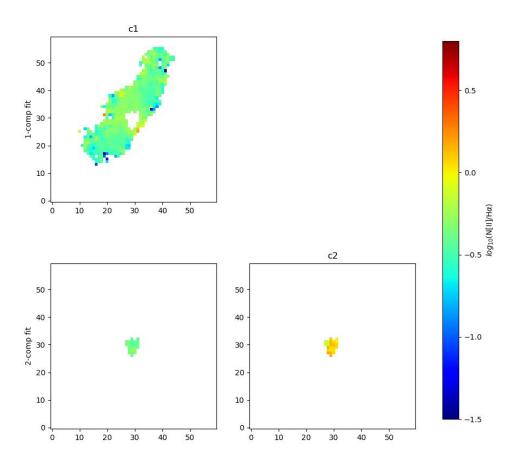
Contours - Median of red-arm spectra with continuum

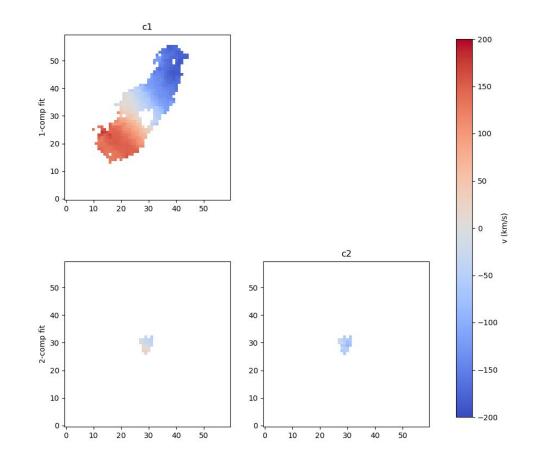
Blue cross - Centroid of Ha flux

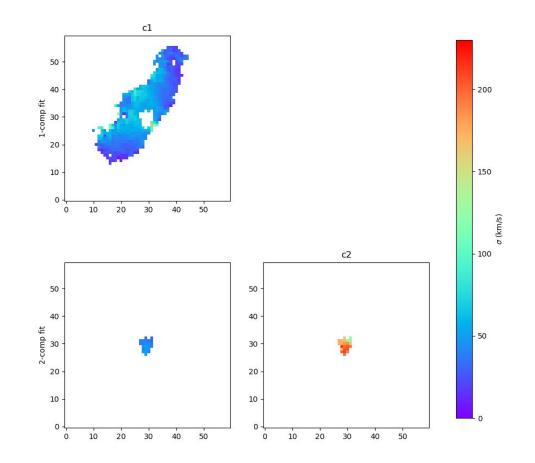
Red cross - Centroid of continuum

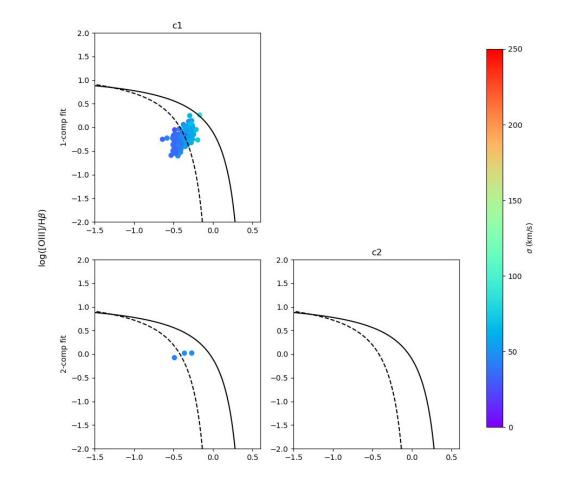
Offset 1.125"

SN of both H $\alpha$ and [NII]  $\geq 3$ 









SN of all BPT lines  $\geq$  3

 $\log([NII]/H\alpha)$