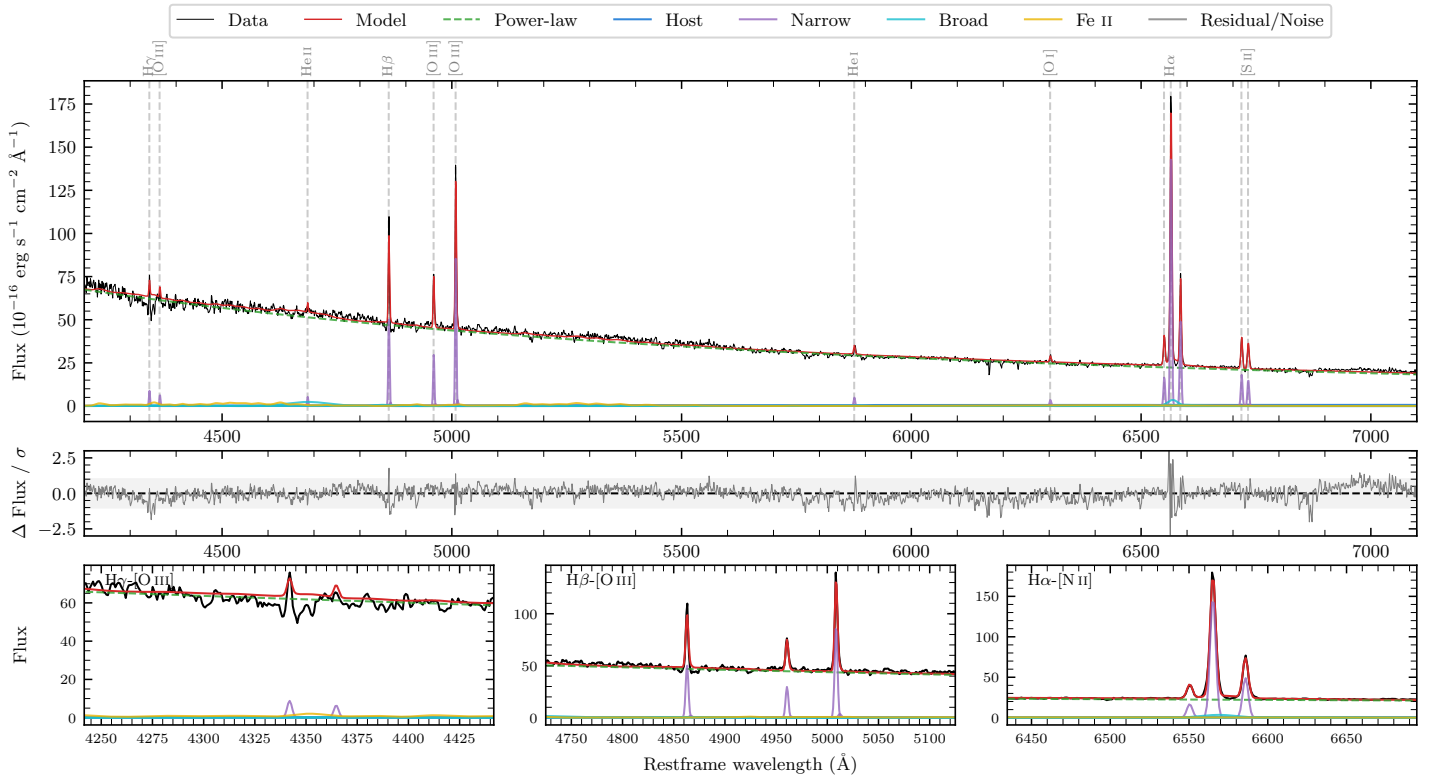
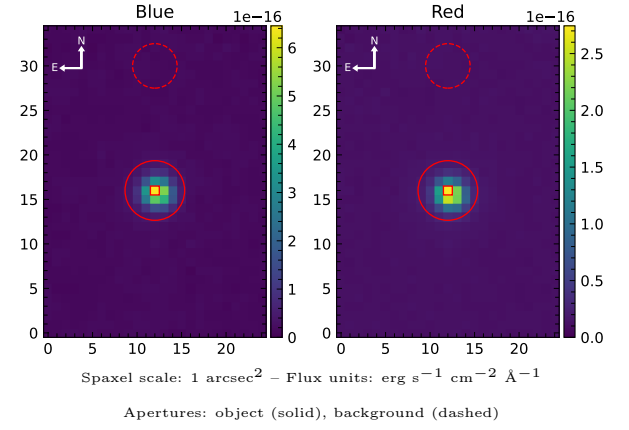


3589570598974579328

Spectrum ID	93151654_sp1	Spectrum type	Sy 2
Alt name	3589570598974579328	Quality flag	good
z	0.0211	AGN reference	AllBRICS2
RA, Dec	172.3877, -10.7042	MW $E(B - V)$	0.033
MJD	60680.71	Power law α_ν	0.48 ± 0.02
SNR/ \AA B/R	9.8/11.6	$\log L_{5100, \text{AGN}}$	43.33 ± 0.01
Obs airmass	1.14	$\log H\beta_{\text{Br}}/[\text{O III}]$	—
SMSS ID	93151654	$\log M_{L5100}/M_\odot$	—
Neighbour	None $< 15''$	$\log M_{\text{H}\alpha}/M_\odot$	—
SMSS $\langle r_6 \rangle_{\text{ap}}$	15.30 ± 0.01	$\log M_{\text{H}\beta}/M_\odot$	—
2MASS K_{ext}	nan \pm nan	$\log M_{[\text{O III}]} / M_\odot$	—



Emission Line Measurements

Line	$\log L$ (erg s^{-1})	FWHM (km s^{-1})	σ (km s^{-1})	EW (\AA)
H γ Narrow	39.45 ± 0.31	203 ± 63	93 ± 26	0.45 ± 0.21
Hγ Broad	—	—	—	—
[O III] 4364	39.29 ± 0.35	194 ± 63	82 ± 25	0.32 ± 0.19
He II Narrow	39.24 ± 0.33	194 ± 63	82 ± 25	0.34 ± 0.18
He II Broad	40.45 ± 0.15	6915 ± 76	2936 ± 31	5.45 ± 1.04
H β Narrow	40.26 ± 0.04	203 ± 63	93 ± 26	3.87 ± 0.21
Hβ Broad	—	—	—	—
[O III] 5007	40.51 ± 0.03	203 ± 63	93 ± 26	7.41 ± 0.23
He I Narrow	39.30 ± 0.18	194 ± 63	82 ± 25	0.68 ± 0.15
He I Broad	—	—	—	—
[O I] 6300	39.19 ± 0.20	194 ± 63	82 ± 25	0.63 ± 0.16
H α Narrow	40.83 ± 0.01	194 ± 63	82 ± 25	30.85 ± 0.27
Hα Broad	—	—	—	—
[N II] 6585	40.35 ± 0.02	194 ± 63	82 ± 25	10.23 ± 0.22
[S II] 6718	39.93 ± 0.05	194 ± 63	82 ± 25	4.04 ± 0.24
[S II] 6732	39.85 ± 0.06	194 ± 63	82 ± 25	3.45 ± 0.25

Emission Summary

H α broad SNR	0.84
H β broad SNR	0.00
H γ broad SNR	0.00
AGN frac	0.99
Host frac	0.01
$\log L_{5100, \text{Host}}$	41.27
Fe II/H β	—
Fe II/[O III]	1.33

Quality Flags

spurious_hab/hbb	0/0
15100	2
balmer	2
balmer_snr	2
hb_width	2
balmer_width	2