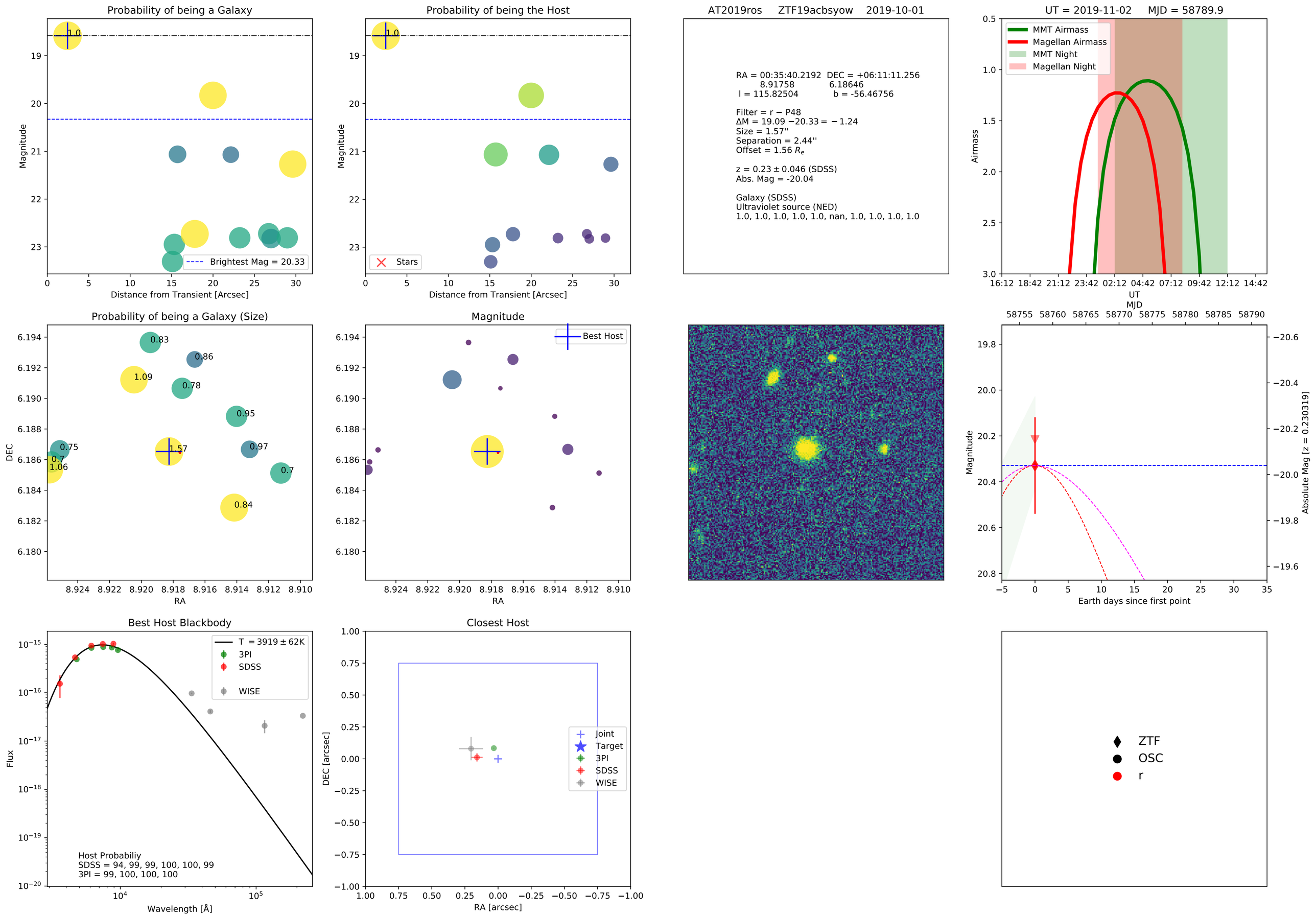
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 20.33
Probability of being the Host
Stars
AT2019ros ZTF19acbsyow 2019-10-01
RA = 00:35:40.2192 DEC = +06:11:11.256
8.91758 6.18646
l = 115.82504 b = -56.46756
Filter = r − P48
ΔM = 19.09 −20.33 = −1.24
Size = 1.57''
Separation = 2.44''
Offset = 1.56 $R_e$
z = 0.23 ± 0.046 (SDSS)
Abs. Mag = -20.04
Galaxy (SDSS)
Ultraviolet source (NED)
1.0, 1.0, 1.0, 1.0, 1.0, nan, 1.0, 1.0, 1.0, 1.0
UT = 2019-11-02 MJD = 58789.9
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
Absolute Mag [z = 0.230319]
Earth days since first point
Best Host Blackbody
T = 3919 ± 62K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 94, 99, 99, 100, 100, 99
3PI = 99, 100, 100, 100
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
ZTF
OSC
r