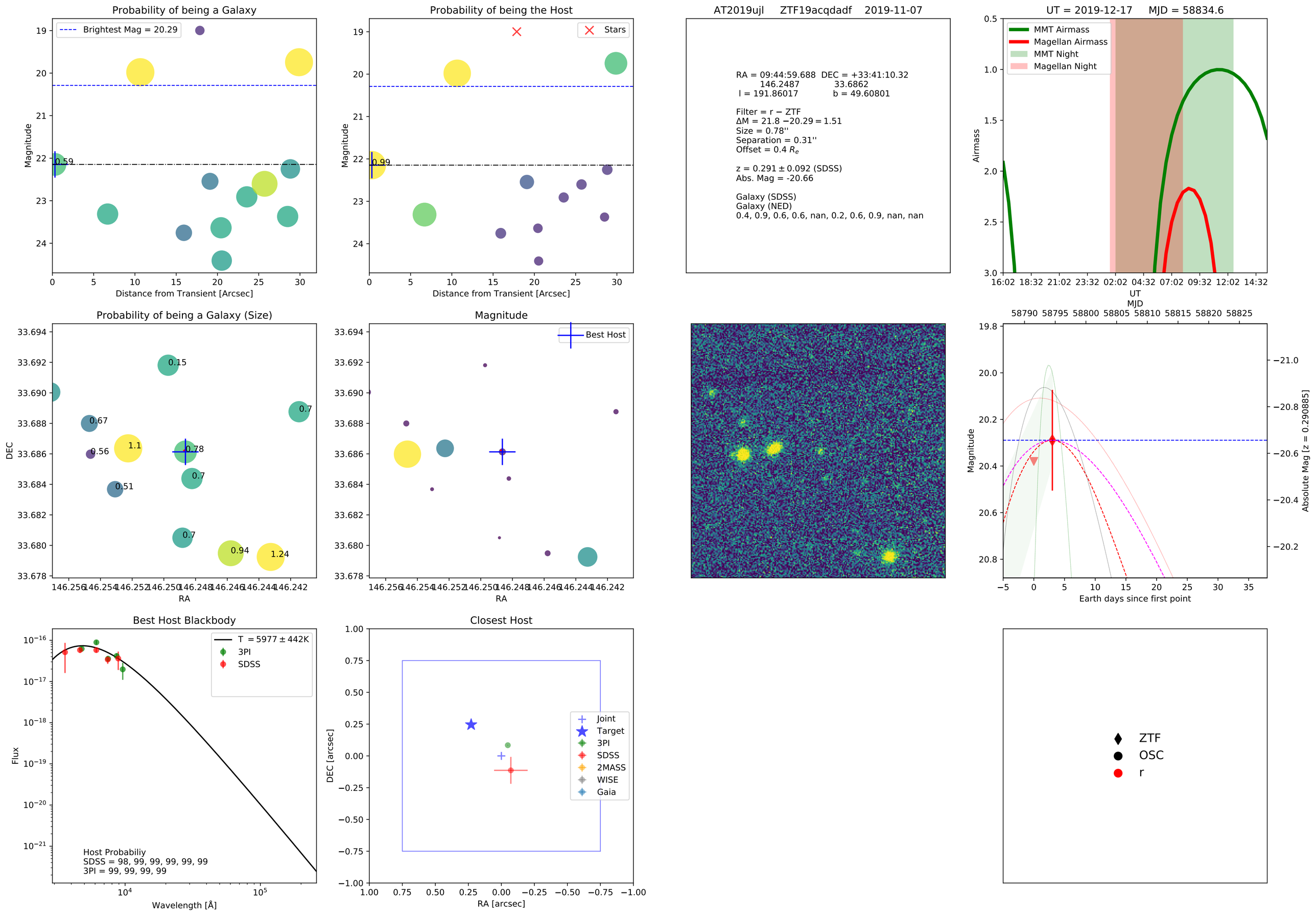
Probability of being a Galaxy
Brightest Mag = 20.29
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019ujl ZTF19acqdadf 2019-11-07
RA = 09:44:59.688 DEC = +33:41:10.32
146.2487 33.6862
l = 191.86017 b = 49.60801
Filter = r − ZTF
ΔM = 21.8 −20.29 = 1.51
Size = 0.78''
Separation = 0.31''
Offset = 0.4 R_e
z = 0.291 ± 0.092 (SDSS)
Abs. Mag = -20.66
Galaxy (SDSS)
Galaxy (NED)
0.4, 0.9, 0.6, 0.6, nan, 0.2, 0.6, 0.9, nan, nan
UT = 2019-12-17 MJD = 58834.6
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 = 0.290885]
Earth days since first point
Best Host Blackbody
T = 5977 ± 442K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 98, 99, 99, 99, 99, 99
3PI = 99, 99, 99, 99
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
r