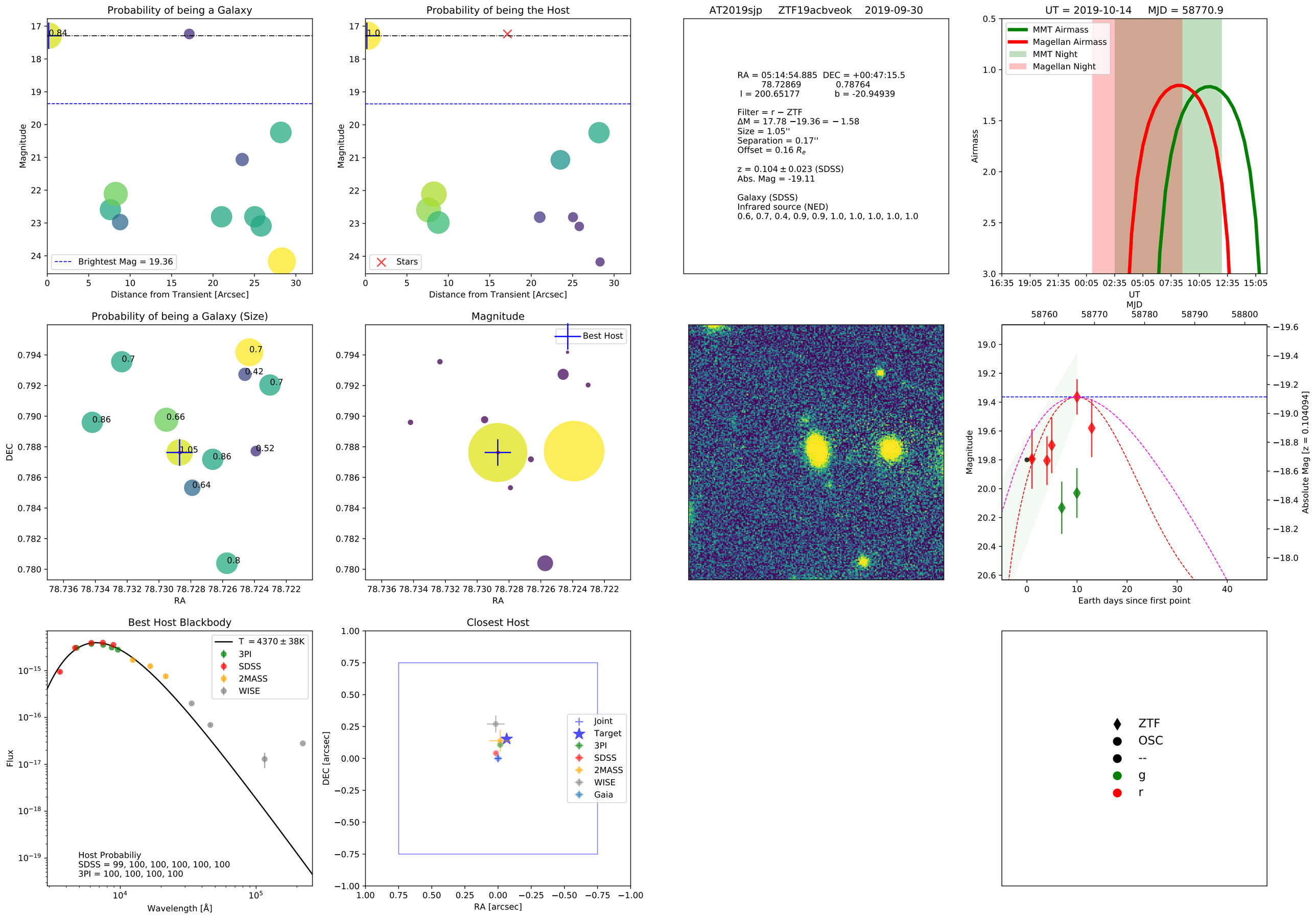
Probability of being a Galaxy
Brightest Mag = 19.36
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019sjp ZTF19acbveok 2019-09-30
RA = 05:14:54.885 DEC = +00:47:15.5
78.72869 0.78764
l = 200.65177 b = -20.94939
Filter = r − ZTF
ΔM = 17.78 −19.36 = − 1.58
Size = 1.05''
Separation = 0.17''
Offset = 0.16 R_e
z = 0.104 ± 0.023 (SDSS)
Abs. Mag = -19.11
Galaxy (SDSS)
Infrared source (NED)
0.6, 0.7, 0.4, 0.9, 0.9, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2019-10-14 MJD = 58770.9
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
Earth days since first point
Absolute Mag [z = 0.104094]
Best Host Blackbody
T = 4370 ± 38K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
r