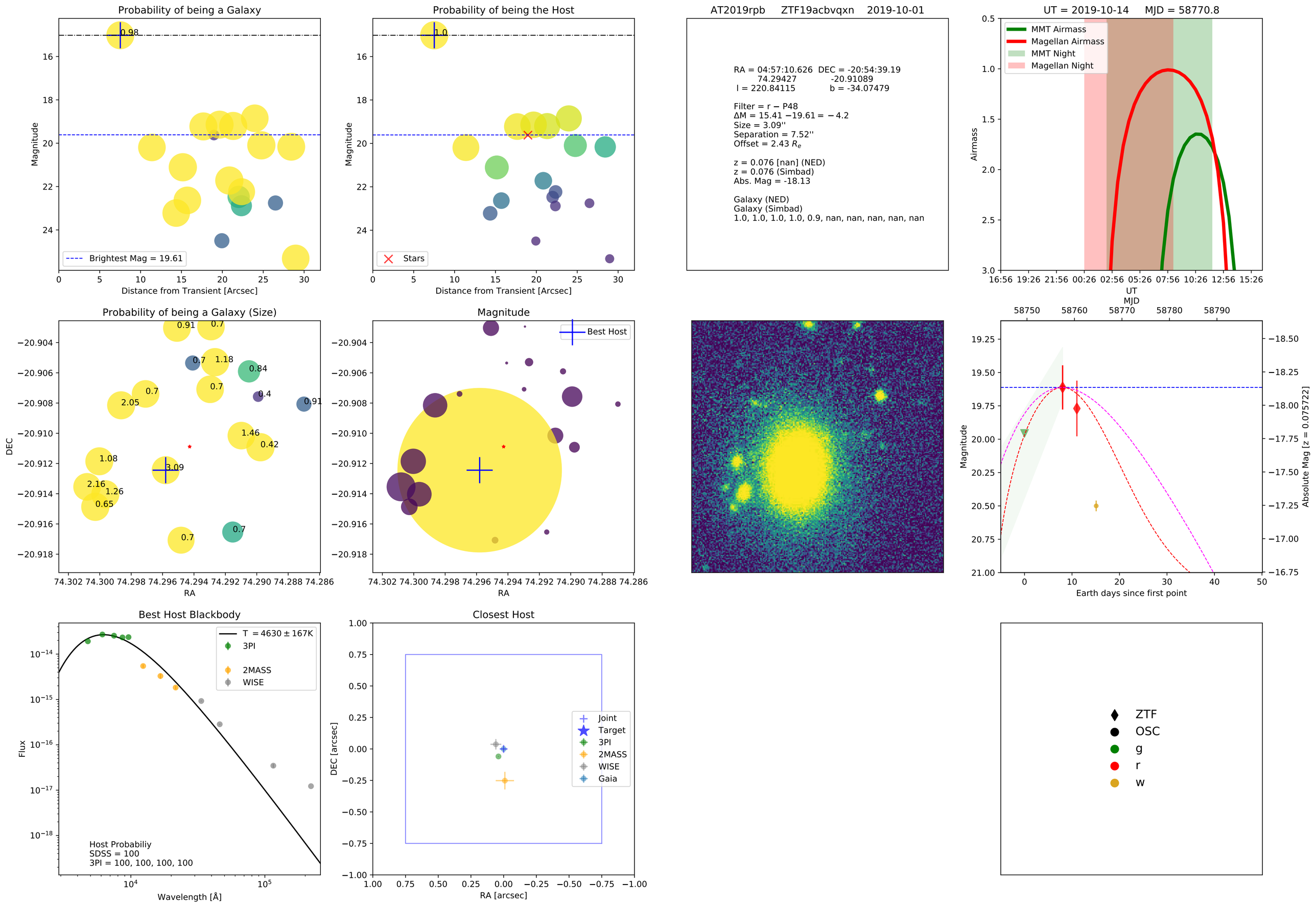
Probability of being a Galaxy
Brightest Mag = 19.61
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019rpb ZTF19acbvqxn 2019-10-01
RA = 04:57:10.626 DEC = -20:54:39.19
74.29427 -20.91089
l = 220.84115 b = -34.07479
Filter = r − P48
ΔM = 15.41 −19.61 = −4.2
Size = 3.09''
Separation = 7.52''
Offset = 2.43 R_e
z = 0.076 [nan] (NED)
z = 0.076 (Simbad)
Abs. Mag = -18.13
Galaxy (NED)
Galaxy (Simbad)
1.0, 1.0, 1.0, 1.0, 0.9, nan, nan, nan, nan, nan
UT = 2019-10-14 MJD = 58770.8
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 = 0.075722]
Best Host Blackbody
T = 4630 ± 167K
3PI
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
r
w