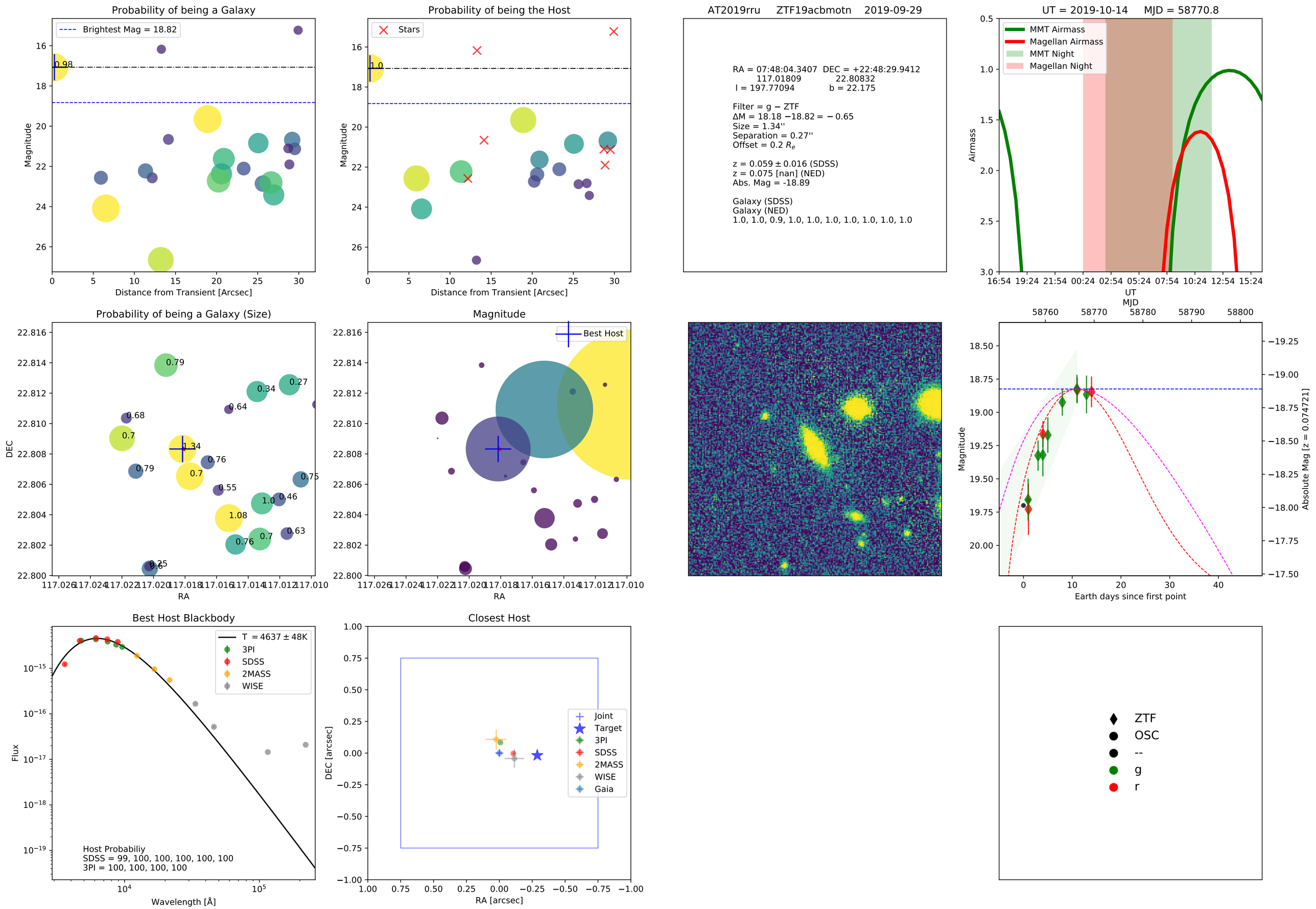
Probability of being a Galaxy
Brightest Mag = 18.82
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019rru ZTF19acbmotn 2019-09-29
RA = 07:48:04.3407 DEC = +22:48:29.9412
117.01809 22.80832
l = 197.77094 b = 22.175
Filter = g − ZTF
ΔM = 18.18 −18.82 = − 0.65
Size = 1.34''
Separation = 0.27''
Offset = 0.2 R_e
z = 0.059 ± 0.016 (SDSS)
z = 0.075 [nan] (NED)
Abs. Mag = -18.89
Galaxy (SDSS)
Galaxy (NED)
1.0, 1.0, 0.9, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
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
Absolute Mag [z = 0.074721]
Earth days since first point
Best Host Blackbody
T = 4637 ± 48K
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