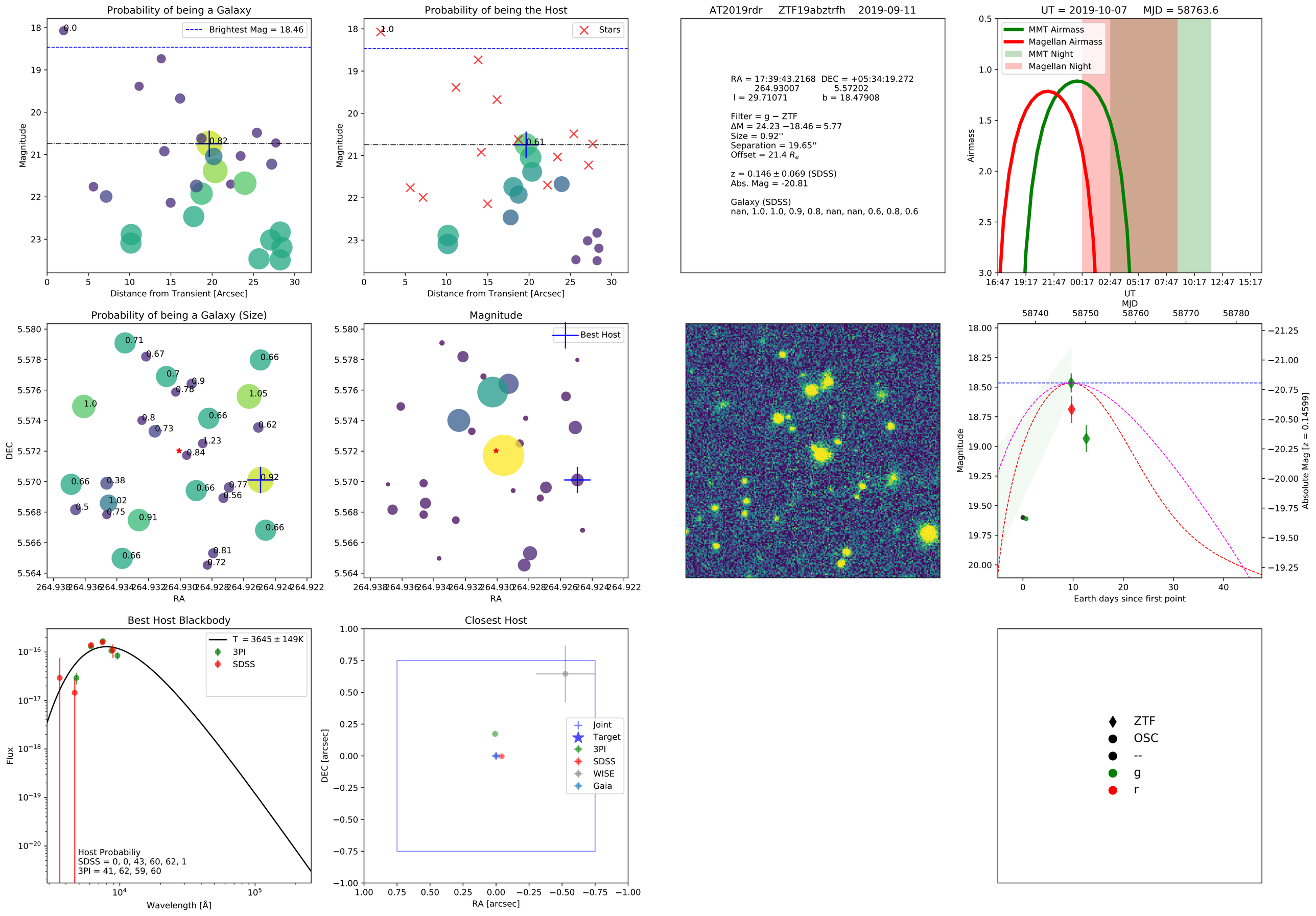
Probability of being a Galaxy
Brightest Mag = 18.46
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019rdr ZTF19abztrfh 2019-09-11
RA = 17:39:43.2168 DEC = +05:34:19.272
264.93007 5.57202
l = 29.71071 b = 18.47908
Filter = g − ZTF
ΔM = 24.23 −18.46 = 5.77
Size = 0.92''
Separation = 19.65''
Offset = 21.4 R_e
z = 0.146 ± 0.069 (SDSS)
Abs. Mag = -20.81
Galaxy (SDSS)
nan, 1.0, 1.0, 0.9, 0.8, nan, nan, 0.6, 0.8, 0.6
UT = 2019-10-07 MJD = 58763.6
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 = 0.14599]
Earth days since first point
Best Host Blackbody
T = 3645 ± 149K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 0, 0, 43, 60, 62, 1
3PI = 41, 62, 59, 60
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
3PI
SDSS
WISE
Gaia
ZTF
OSC
--
g
r