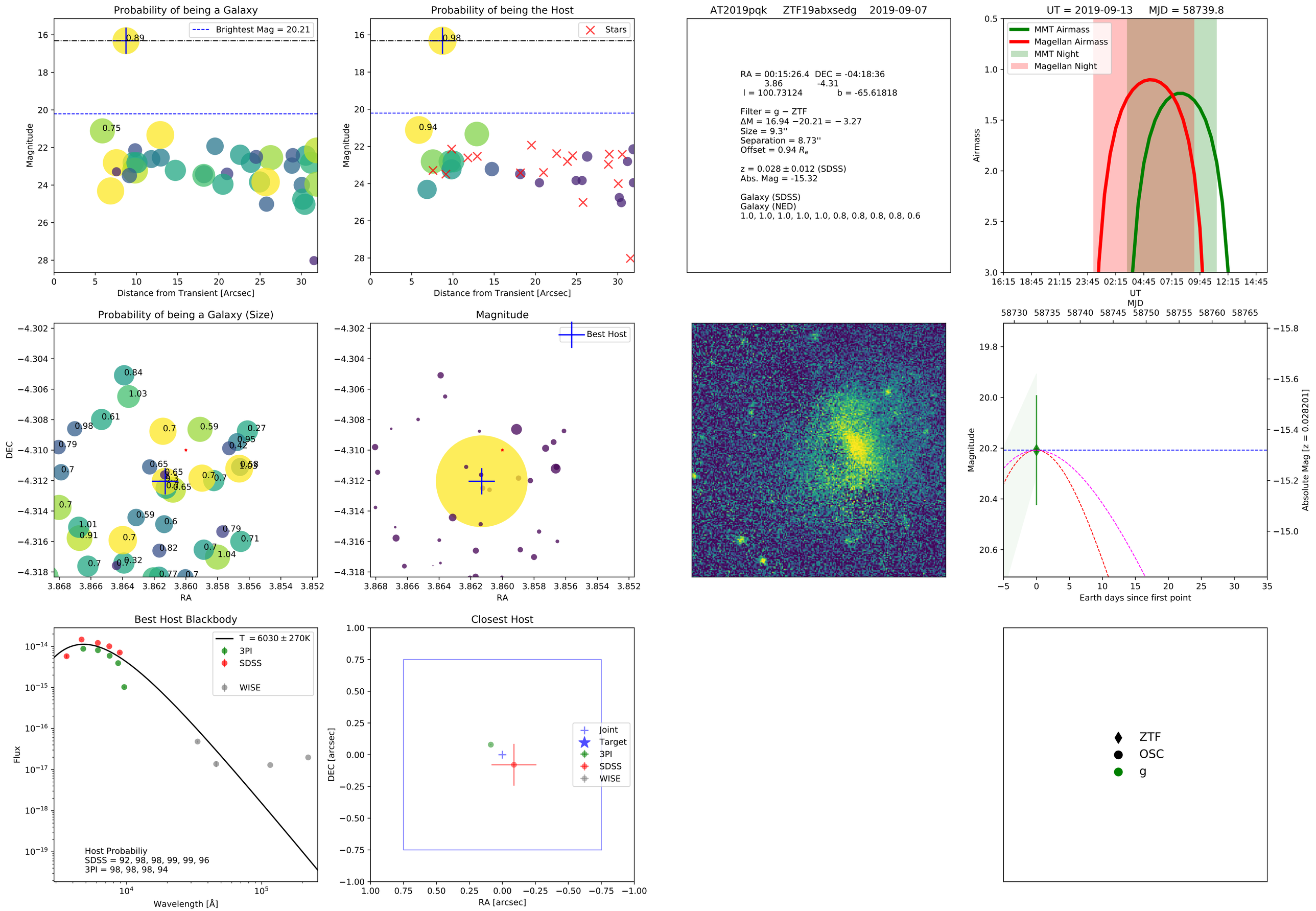
Probability of being a Galaxy
Brightest Mag = 20.21
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019pqk ZTF19abxsedg 2019-09-07
RA = 00:15:26.4 DEC = -04:18:36
3.86 -4.31
l = 100.73124 b = -65.61818
Filter = g − ZTF
ΔM = 16.94 −20.21 = − 3.27
Size = 9.3''
Separation = 8.73''
Offset = 0.94 R_e
z = 0.028 ± 0.012 (SDSS)
Abs. Mag = -15.32
Galaxy (SDSS)
Galaxy (NED)
1.0, 1.0, 1.0, 1.0, 1.0, 0.8, 0.8, 0.8, 0.8, 0.6
UT = 2019-09-13 MJD = 58739.8
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 = 0.028201]
Earth days since first point
Best Host Blackbody
T = 6030 ± 270K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 92, 98, 98, 99, 99, 96
3PI = 98, 98, 98, 94
Closest Host
Joint
Target
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g