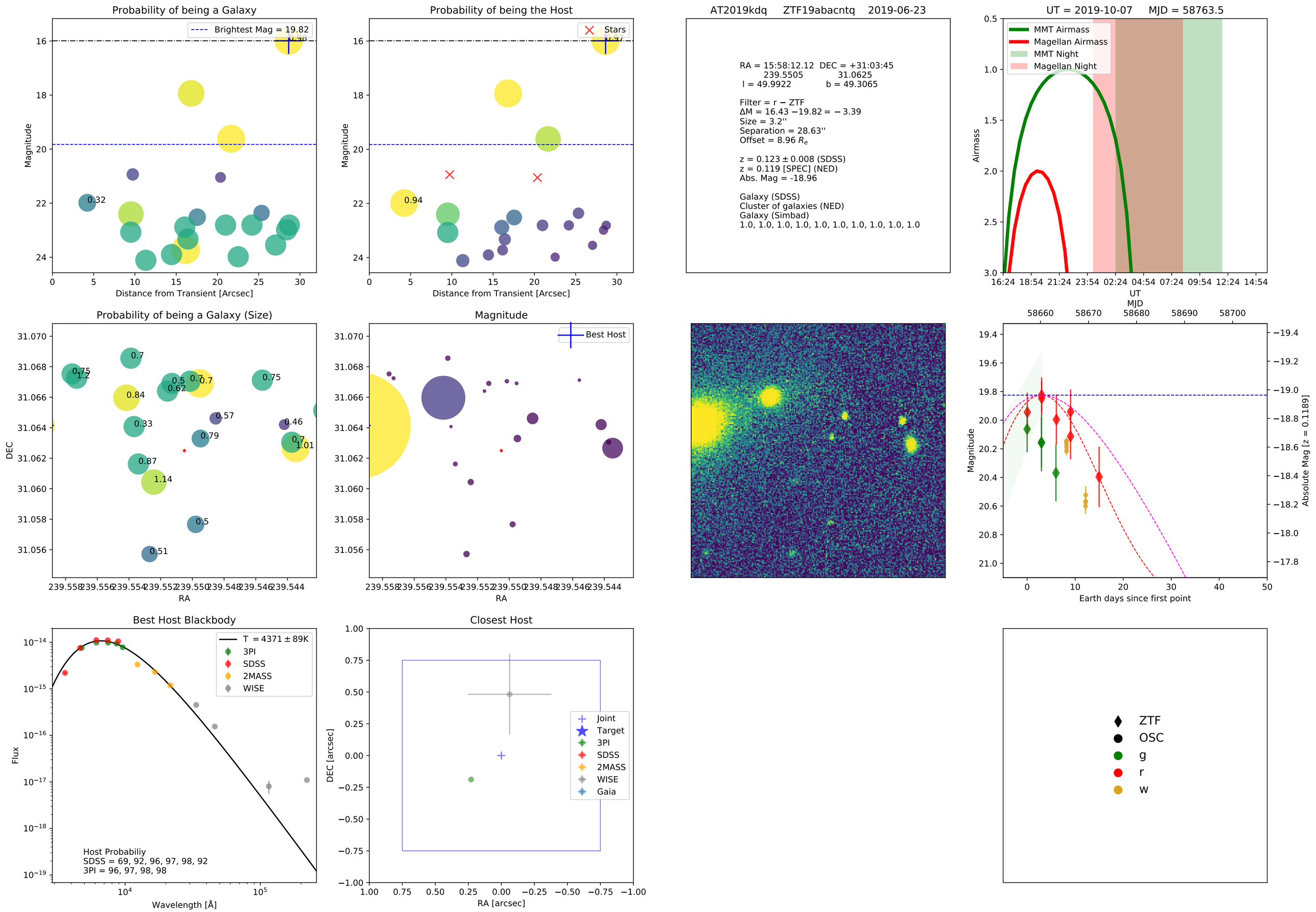
Probability of being a Galaxy
Brightest Mag = 19.82
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019kdq ZTF19abacntq 2019-06-23
RA = 15:58:12.12 DEC = +31:03:45
239.5505 31.0625
l = 49.9922 b = 49.3065
Filter = r − ZTF
ΔM = 16.43 −19.82 = − 3.39
Size = 3.2''
Separation = 28.63''
Offset = 8.96 R_e
z = 0.123 ± 0.008 (SDSS)
z = 0.119 [SPEC] (NED)
Abs. Mag = -18.96
Galaxy (SDSS)
Cluster of galaxies (NED)
Galaxy (Simbad)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2019-10-07 MJD = 58763.5
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 = 0.1189]
Earth days since first point
Best Host Blackbody
T = 4371 ± 89K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 69, 92, 96, 97, 98, 92
3PI = 96, 97, 98, 98
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
r
w