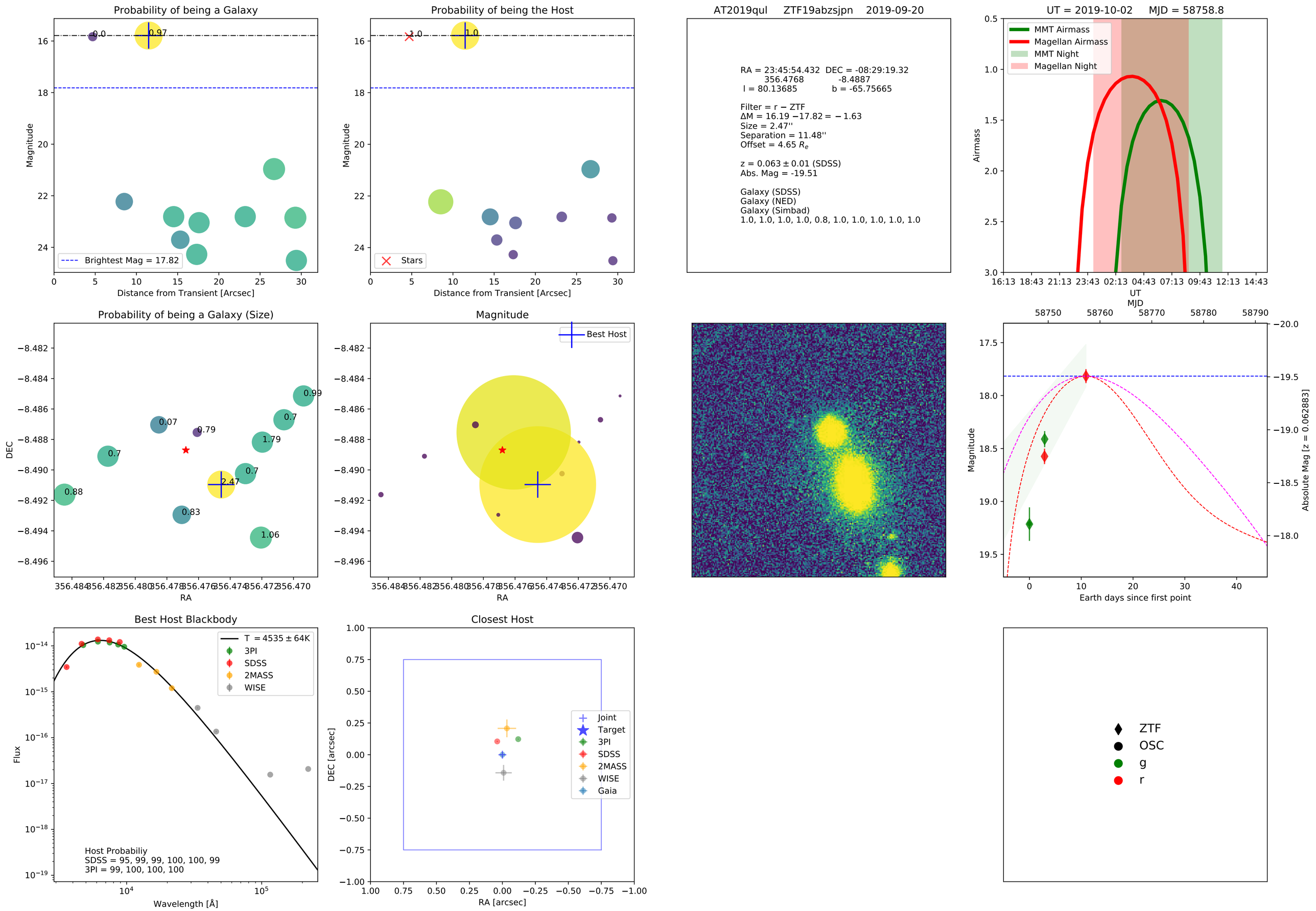
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 17.82
Probability of being the Host
Stars
AT2019qul ZTF19abzsjpn 2019-09-20
RA = 23:45:54.432 DEC = -08:29:19.32
356.4768 -8.4887
l = 80.13685 b = -65.75665
Filter = r − ZTF
ΔM = 16.19 −17.82 = − 1.63
Size = 2.47''
Separation = 11.48''
Offset = 4.65 R_e
z = 0.063 ± 0.01 (SDSS)
Abs. Mag = -19.51
Galaxy (SDSS)
Galaxy (NED)
Galaxy (Simbad)
1.0, 1.0, 1.0, 1.0, 0.8, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2019-10-02 MJD = 58758.8
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 = 0.062883]
Earth days since first point
Best Host Blackbody
T = 4535 ± 64K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 95, 99, 99, 100, 100, 99
3PI = 99, 100, 100, 100
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
ZTF
OSC
g
r