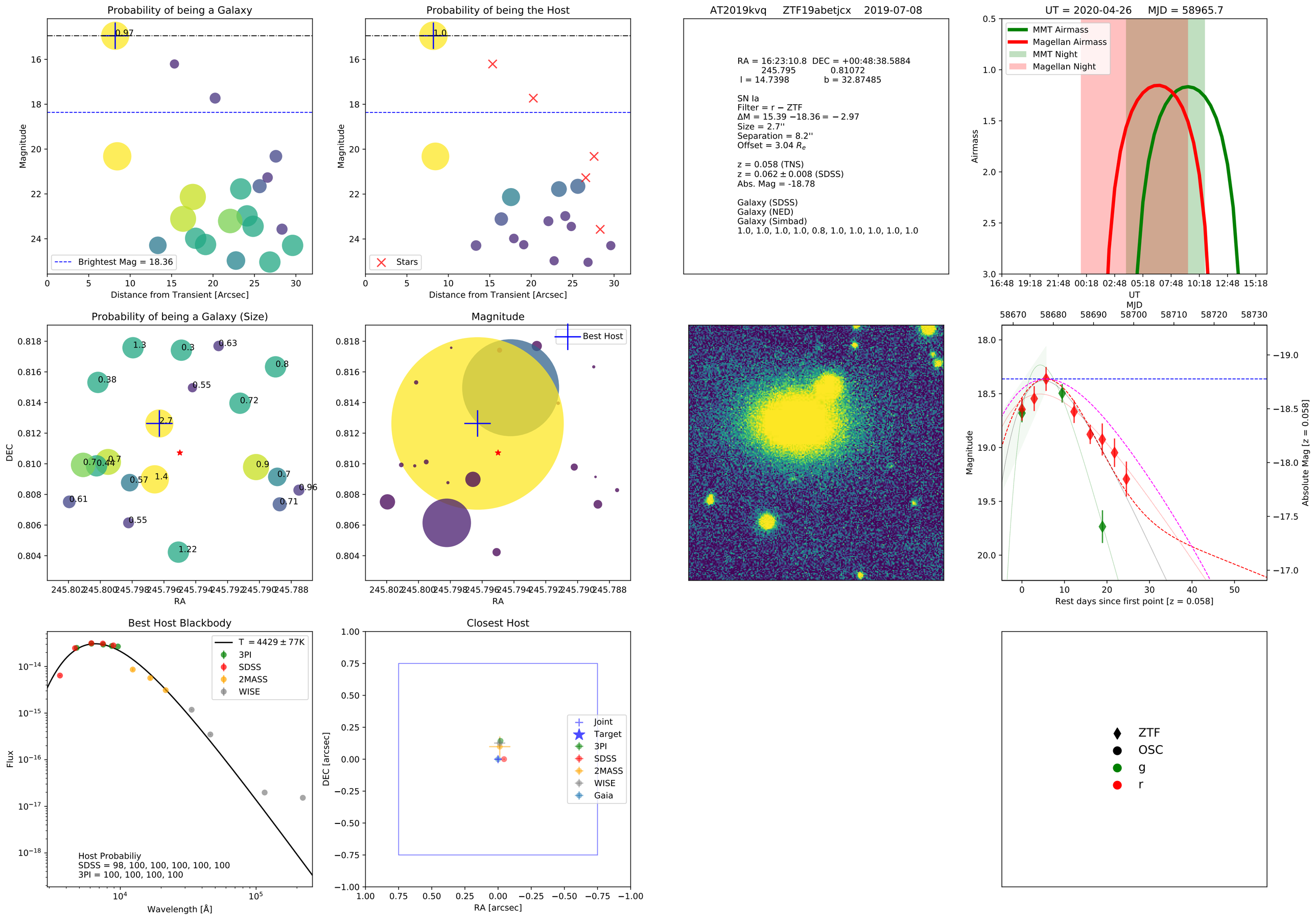
Probability of being a Galaxy
Brightest Mag = 18.36
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019kvq ZTF19abetjcx 2019-07-08
RA = 16:23:10.8 DEC = +00:48:38.5884
245.795 0.81072
l = 14.7398 b = 32.87485
SN Ia
Filter = r − ZTF
ΔM = 15.39 −18.36 = −2.97
Size = 2.7''
Separation = 8.2''
Offset = 3.04 R_e
z = 0.058 (TNS)
z = 0.062 ± 0.008 (SDSS)
Abs. Mag = -18.78
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 = 2020-04-26 MJD = 58965.7
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 = 0.058]
Rest days since first point [z = 0.058]
Best Host Blackbody
T = 4429 ± 77K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 98, 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