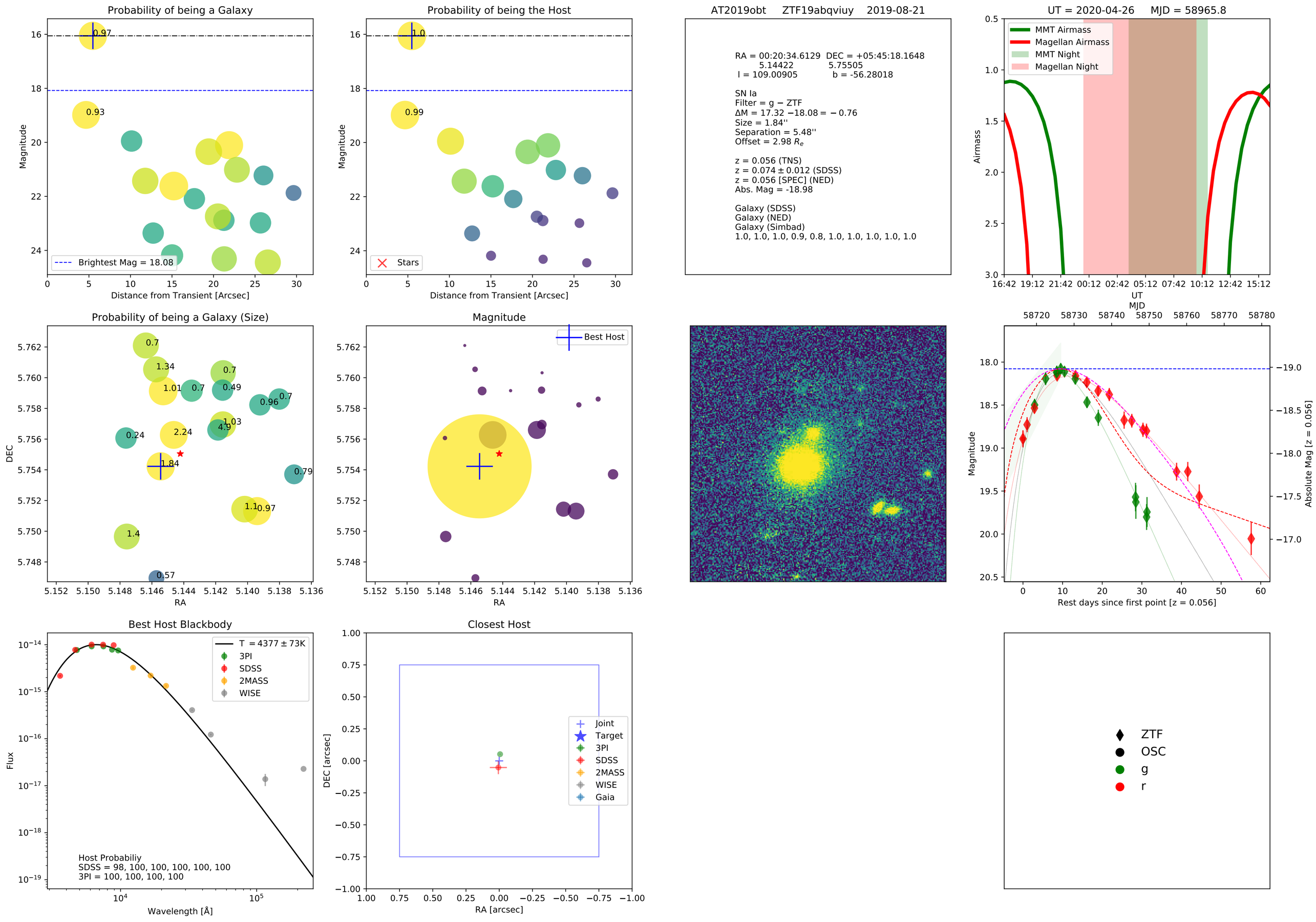
Probability of being a Galaxy
Brightest Mag = 18.08
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019obt ZTF19abqviuy 2019-08-21
RA = 00:20:34.6129 DEC = +05:45:18.1648
5.14422 5.75505
l = 109.00905 b = -56.28018
SN Ia
Filter = g − ZTF
ΔM = 17.32 −18.08 = − 0.76
Size = 1.84''
Separation = 5.48''
Offset = 2.98 R_e
z = 0.056 (TNS)
z = 0.074 ± 0.012 (SDSS)
z = 0.056 [SPEC] (NED)
Abs. Mag = -18.98
Galaxy (SDSS)
Galaxy (NED)
Galaxy (Simbad)
1.0, 1.0, 1.0, 0.9, 0.8, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2020-04-26 MJD = 58965.8
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
Rest days since first point [z = 0.056]
Absolute Mag [z = 0.056]
Best Host Blackbody
T = 4377 ± 73K
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