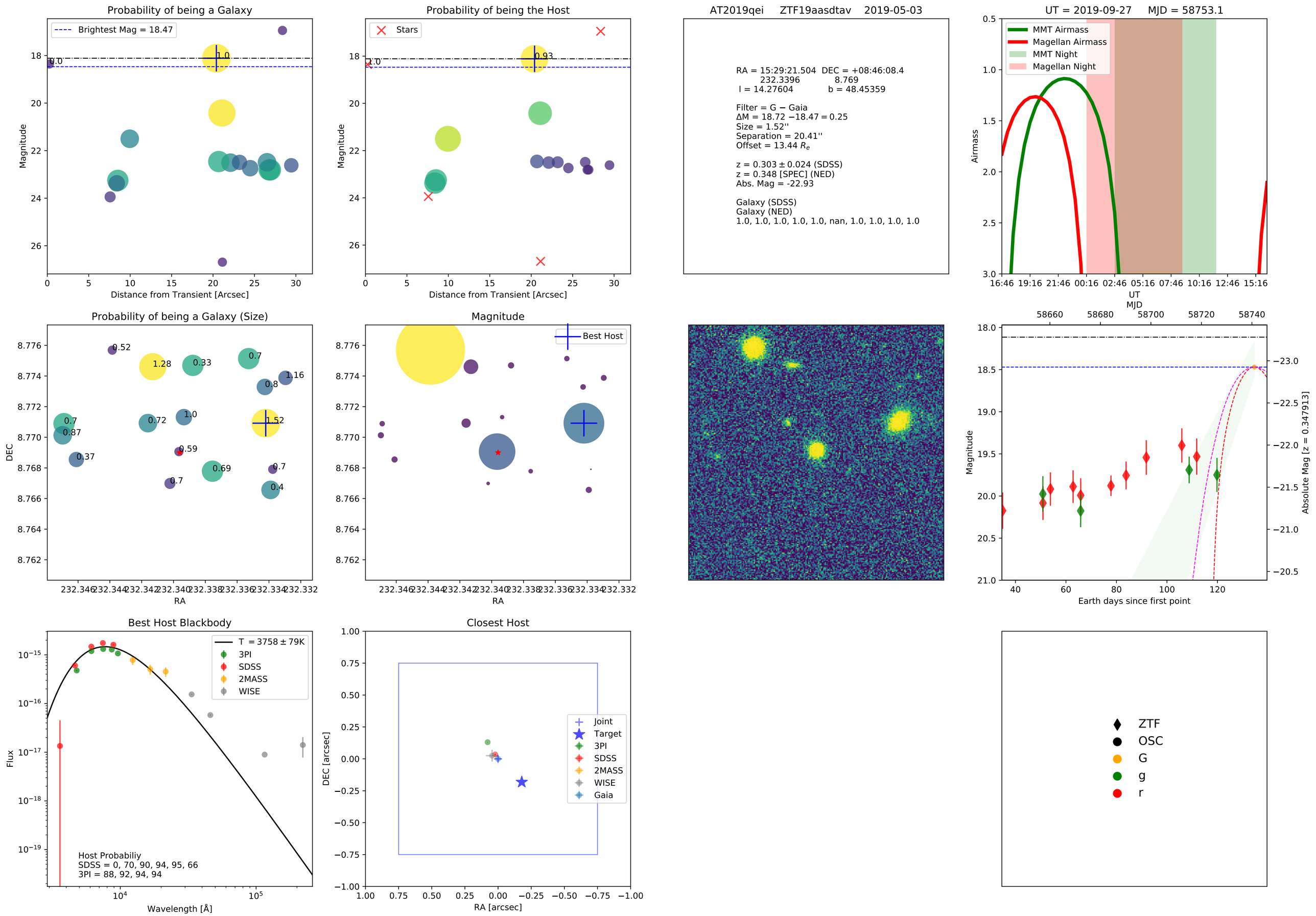
Probability of being a Galaxy
Brightest Mag = 18.47
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019qei ZTF19aasdtav 2019-05-03
RA = 15:29:21.504 DEC = +08:46:08.4
232.3396 8.769
l = 14.27604 b = 48.45359
Filter = G − Gaia
ΔM = 18.72 −18.47 = 0.25
Size = 1.52''
Separation = 20.41''
Offset = 13.44 R_e
z = 0.303 ± 0.024 (SDSS)
z = 0.348 [SPEC] (NED)
Abs. Mag = -22.93
Galaxy (SDSS)
Galaxy (NED)
1.0, 1.0, 1.0, 1.0, 1.0, nan, 1.0, 1.0, 1.0, 1.0
UT = 2019-09-27 MJD = 58753.1
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 = 0.347913]
Earth days since first point
Best Host Blackbody
T = 3758 ± 79K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 0, 70, 90, 94, 95, 66
3PI = 88, 92, 94, 94
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
G
g
r