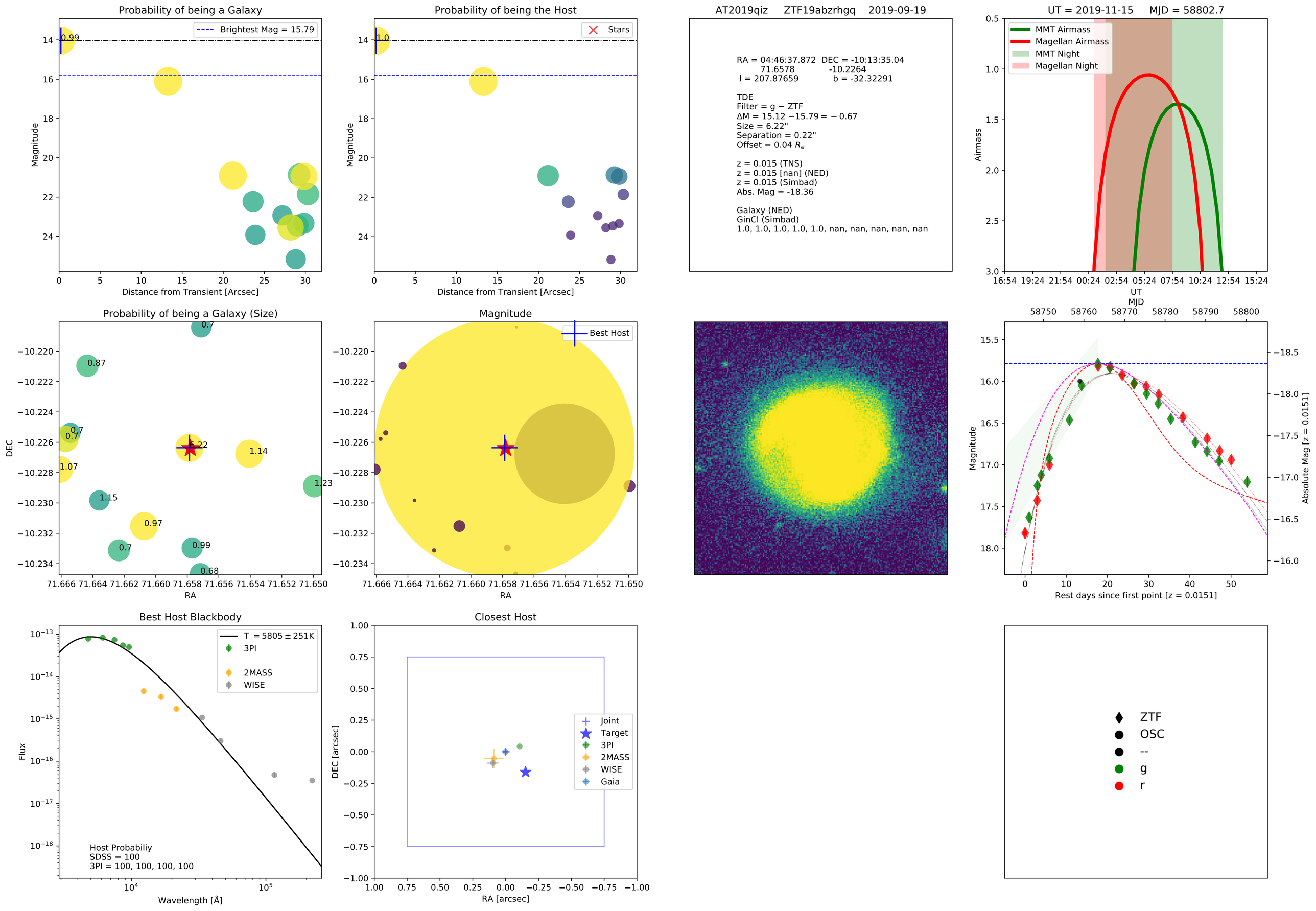
Probability of being a Galaxy
Brightest Mag = 15.79
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019qiz ZTF19abzrhgq 2019-09-19
RA = 04:46:37.872 DEC = -10:13:35.04
71.6578 -10.2264
l = 207.87659 b = -32.32291
TDE
Filter = g − ZTF
ΔM = 15.12 −15.79 = − 0.67
Size = 6.22''
Separation = 0.22''
Offset = 0.04 R_e
z = 0.015 (TNS)
z = 0.015 [nan] (NED)
z = 0.015 (Simbad)
Abs. Mag = -18.36
Galaxy (NED)
GinCl (Simbad)
1.0, 1.0, 1.0, 1.0, 1.0, nan, nan, nan, nan, nan
UT = 2019-11-15 MJD = 58802.7
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 = 0.0151]
Absolute Mag [z = 0.0151]
Best Host Blackbody
T = 5805 ± 251K
3PI
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
r