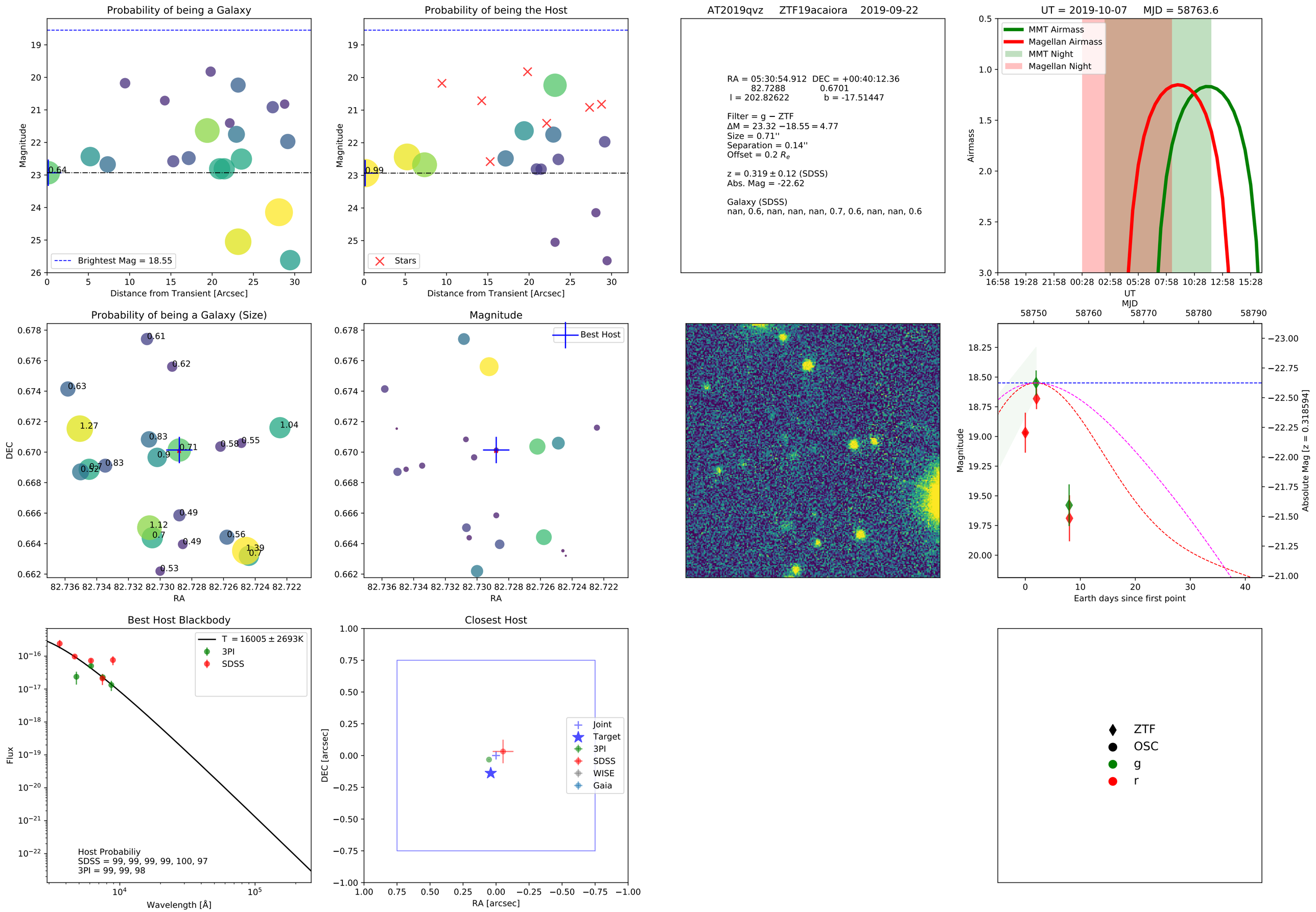
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 18.55
Probability of being the Host
Stars
AT2019qvz ZTF19acaiora 2019-09-22
RA = 05:30:54.912 DEC = +00:40:12.36
82.7288 0.6701
l = 202.82622 b = -17.51447
Filter = g − ZTF
ΔM = 23.32 −18.55 = 4.77
Size = 0.71''
Separation = 0.14''
Offset = 0.2 R_e
z = 0.319 ± 0.12 (SDSS)
Abs. Mag = -22.62
Galaxy (SDSS)
nan, 0.6, nan, nan, nan, 0.7, 0.6, nan, nan, 0.6
UT = 2019-10-07 MJD = 58763.6
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 = 0.318594]
Earth days since first point
Best Host Blackbody
T = 16005 ± 2693K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 99, 99, 99, 100, 97
3PI = 99, 99, 98
Closest Host
Joint
Target
3PI
SDSS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
r