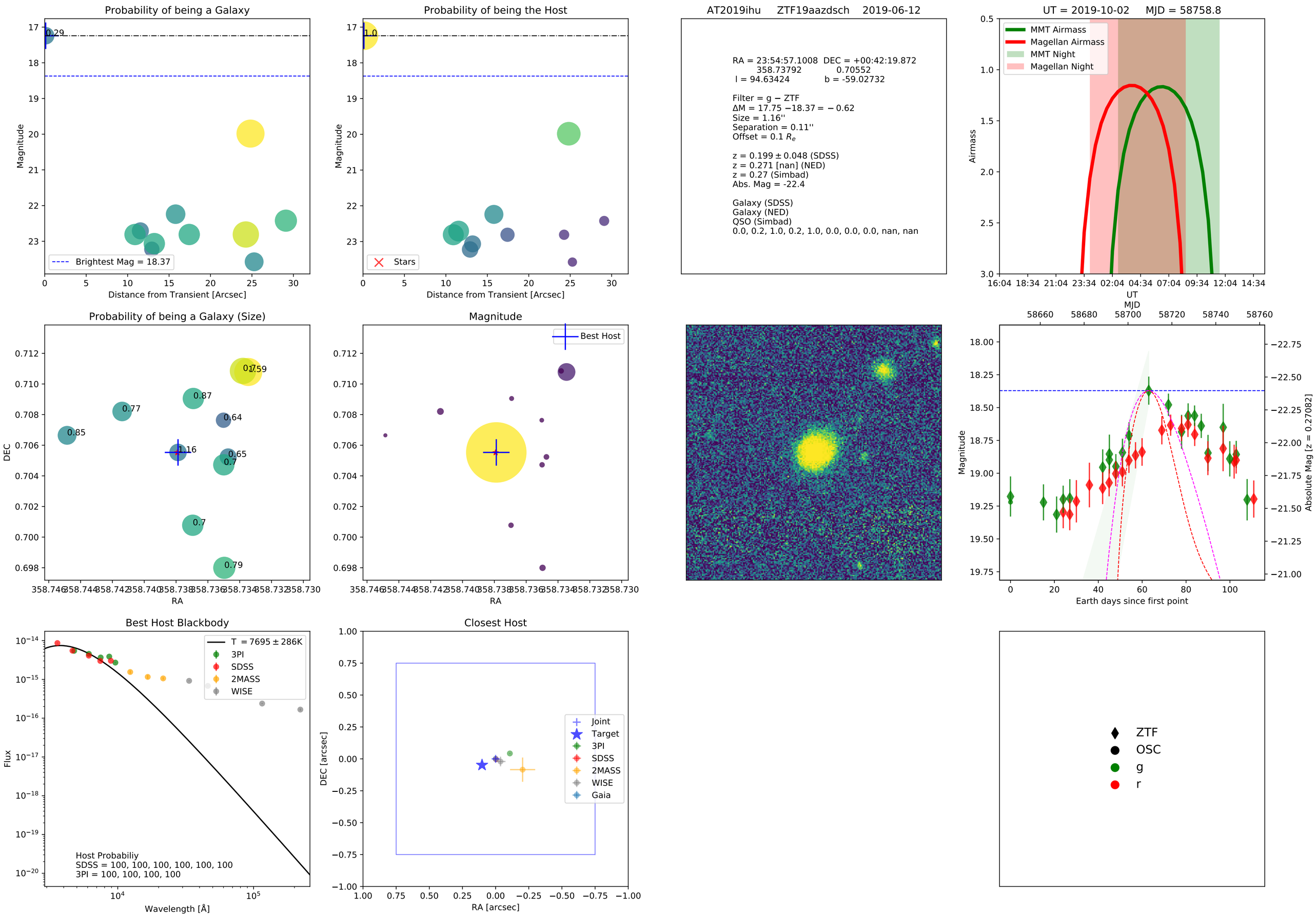
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 18.37
Probability of being the Host
Stars
AT2019ihu ZTF19aazdsch 2019-06-12
RA = 23:54:57.1008 DEC = +00:42:19.872
358.73792 0.70552
l = 94.63424 b = -59.02732
Filter = g − ZTF
ΔM = 17.75 −18.37 = − 0.62
Size = 1.16''
Separation = 0.11''
Offset = 0.1 R_e
z = 0.199 ± 0.048 (SDSS)
z = 0.271 [nan] (NED)
z = 0.27 (Simbad)
Abs. Mag = -22.4
Galaxy (SDSS)
Galaxy (NED)
QSO (Simbad)
0.0, 0.2, 1.0, 0.2, 1.0, 0.0, 0.0, 0.0, nan, nan
UT = 2019-10-02 MJD = 58758.8
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 = 0.27082]
Earth days since first point
Best Host Blackbody
T = 7695 ± 286K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 100, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
ZTF
OSC
g
r