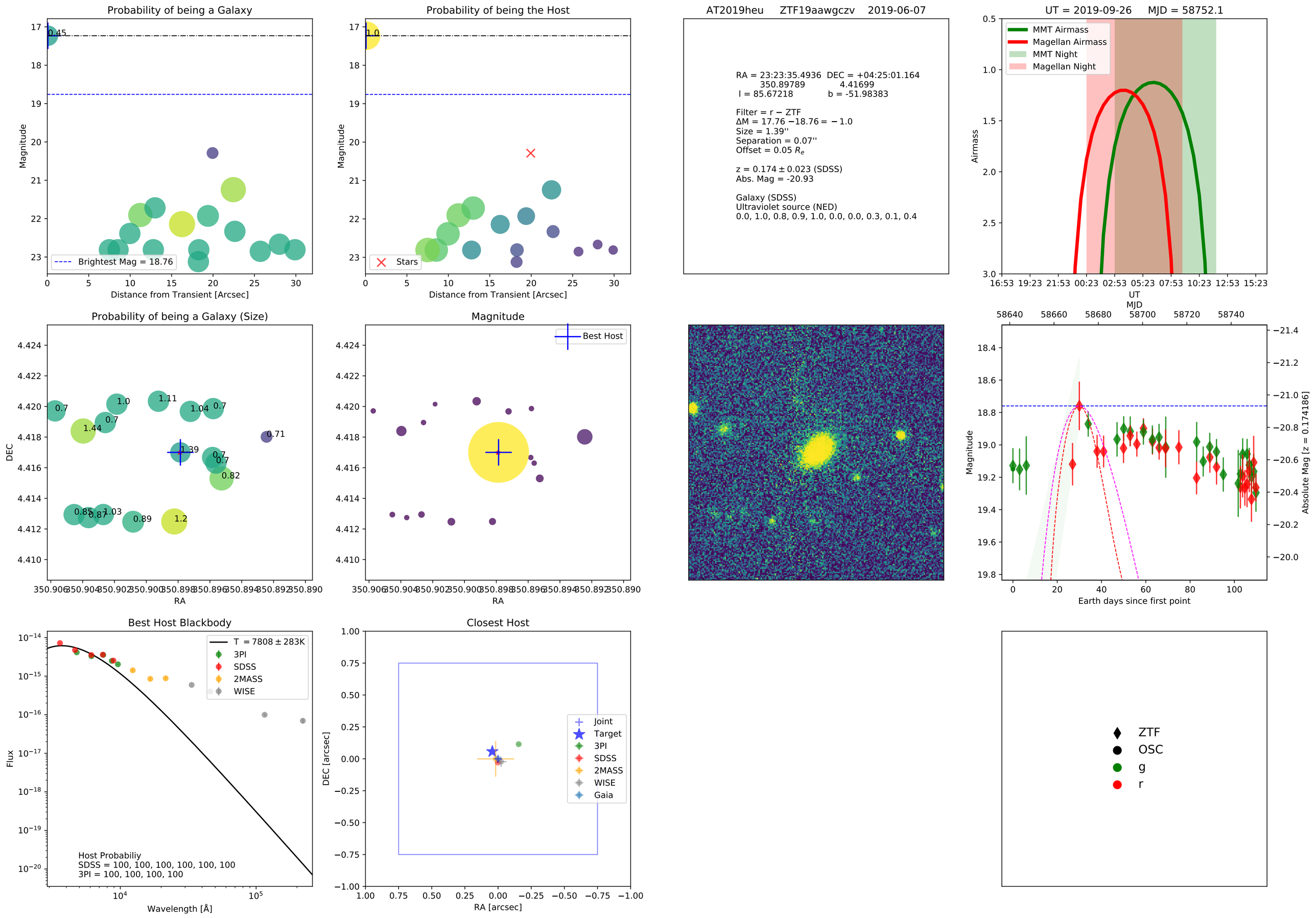
Probability of being a Galaxy
Brightest Mag = 18.76
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019heu ZTF19aawgczv 2019-06-07
RA = 23:23:35.4936 DEC = +04:25:01.164
350.89789 4.41699
l = 85.67218 b = -51.98383
Filter = r − ZTF
ΔM = 17.76 −18.76 = −1.0
Size = 1.39''
Separation = 0.07''
Offset = 0.05 R_e
z = 0.174 ± 0.023 (SDSS)
Abs. Mag = -20.93
Galaxy (SDSS)
Ultraviolet source (NED)
0.0, 1.0, 0.8, 0.9, 1.0, 0.0, 0.0, 0.3, 0.1, 0.4
UT = 2019-09-26 MJD = 58752.1
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
Earth days since first point
Absolute Mag [z = 0.174186]
Best Host Blackbody
T = 7808 ± 283K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 100, 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