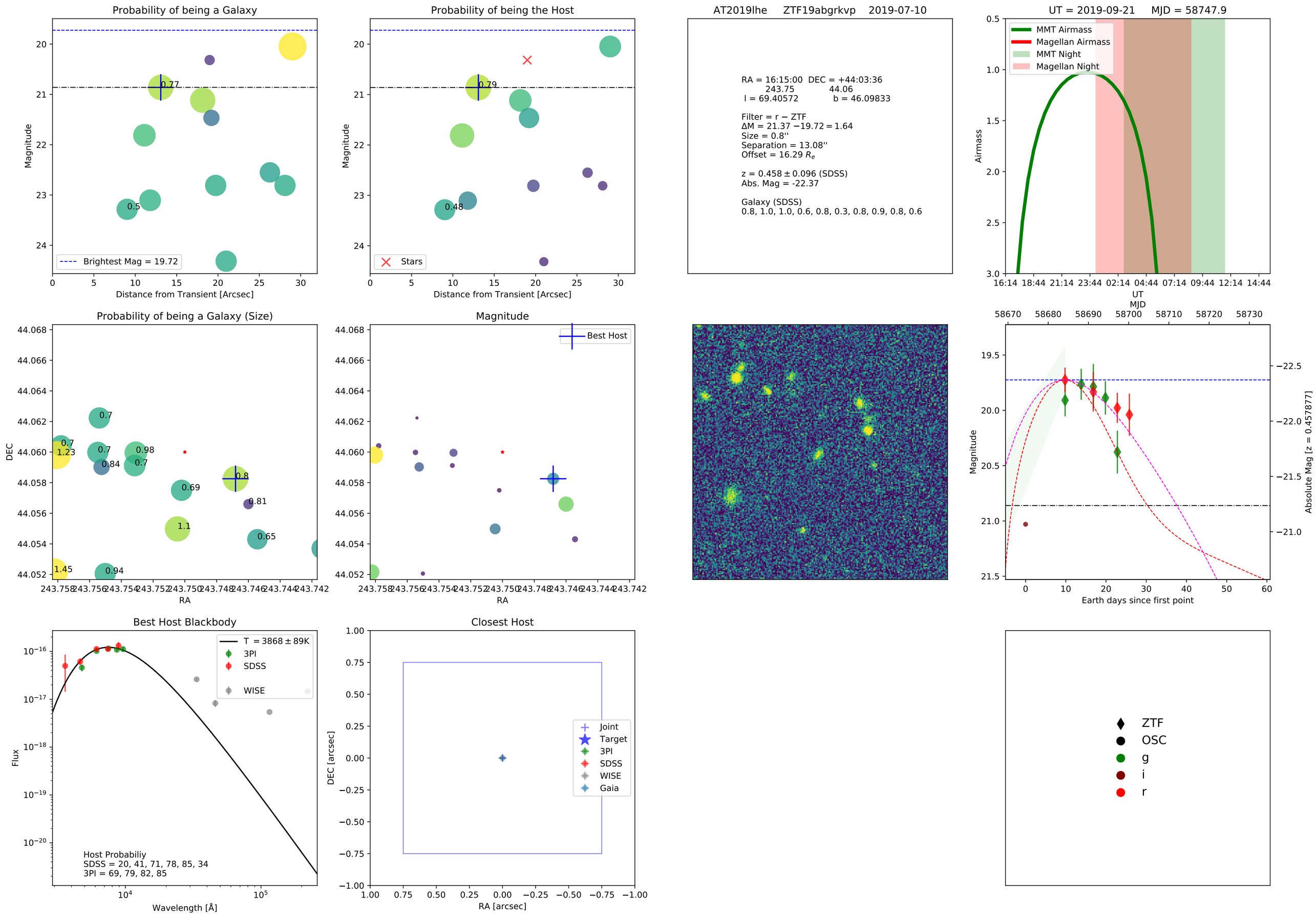
Probability of being a Galaxy
Brightest Mag = 19.72
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019lhe ZTF19abgrkvp 2019-07-10
RA = 16:15:00 DEC = +44:03:36
243.75 44.06
l = 69.40572 b = 46.09833
Filter = r − ZTF
ΔM = 21.37 −19.72 = 1.64
Size = 0.8''
Separation = 13.08''
Offset = 16.29 R_e
z = 0.458 ± 0.096 (SDSS)
Abs. Mag = -22.37
Galaxy (SDSS)
0.8, 1.0, 1.0, 0.6, 0.8, 0.3, 0.8, 0.9, 0.8, 0.6
UT = 2019-09-21 MJD = 58747.9
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 = 0.457877]
Earth days since first point
Best Host Blackbody
T = 3868 ± 89K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 20, 41, 71, 78, 85, 34
3PI = 69, 79, 82, 85
Closest Host
Joint
Target
3PI
SDSS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
i
r