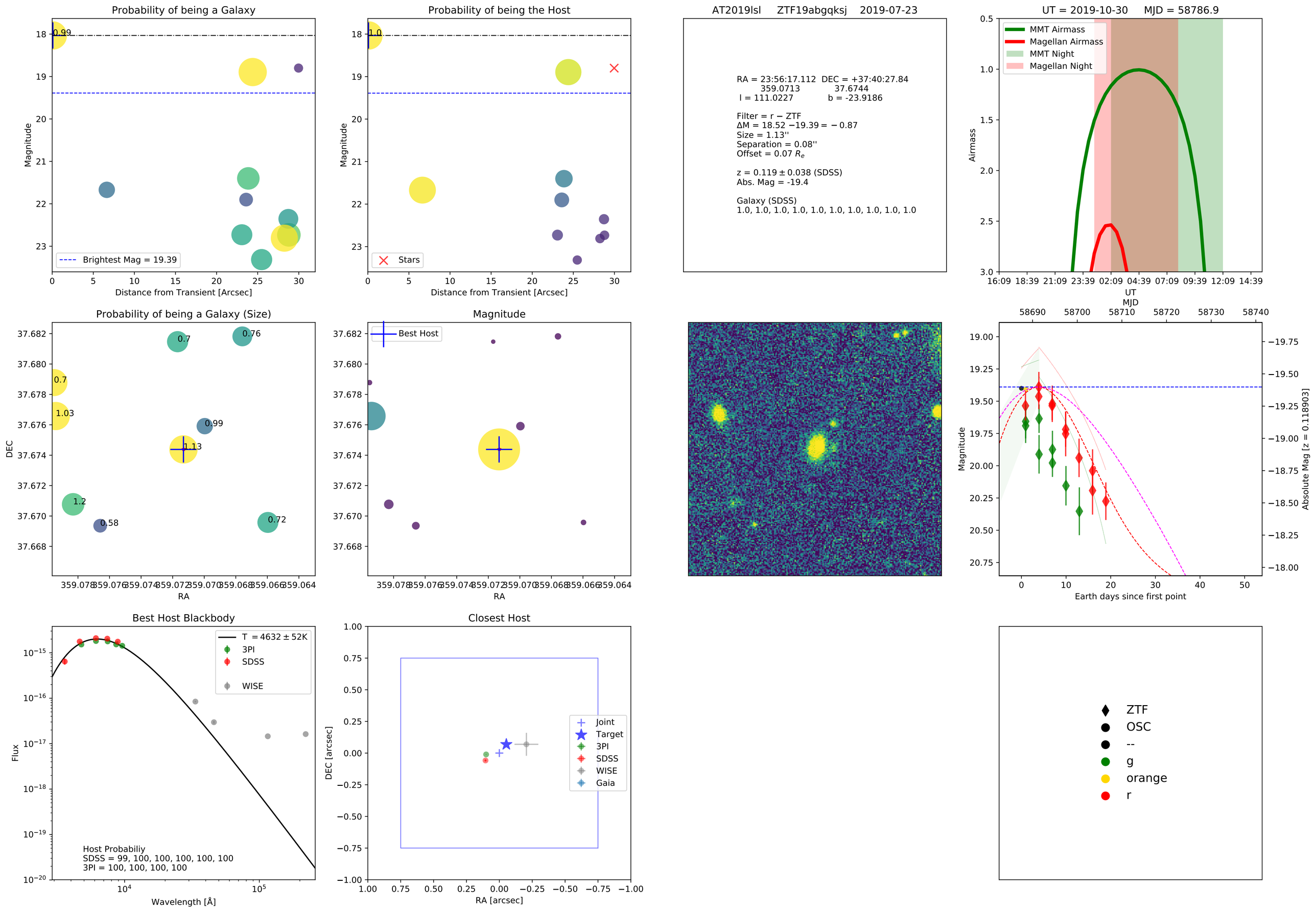
Probability of being a Galaxy
Brightest Mag = 19.39
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019lsl ZTF19abgqksj 2019-07-23
RA = 23:56:17.112 DEC = +37:40:27.84
359.0713 37.6744
l = 111.0227 b = -23.9186
Filter = r − ZTF
ΔM = 18.52 −19.39 = − 0.87
Size = 1.13''
Separation = 0.08''
Offset = 0.07 R_e
z = 0.119 ± 0.038 (SDSS)
Abs. Mag = -19.4
Galaxy (SDSS)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2019-10-30 MJD = 58786.9
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 = 0.118903]
Best Host Blackbody
T = 4632 ± 52K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
orange
r