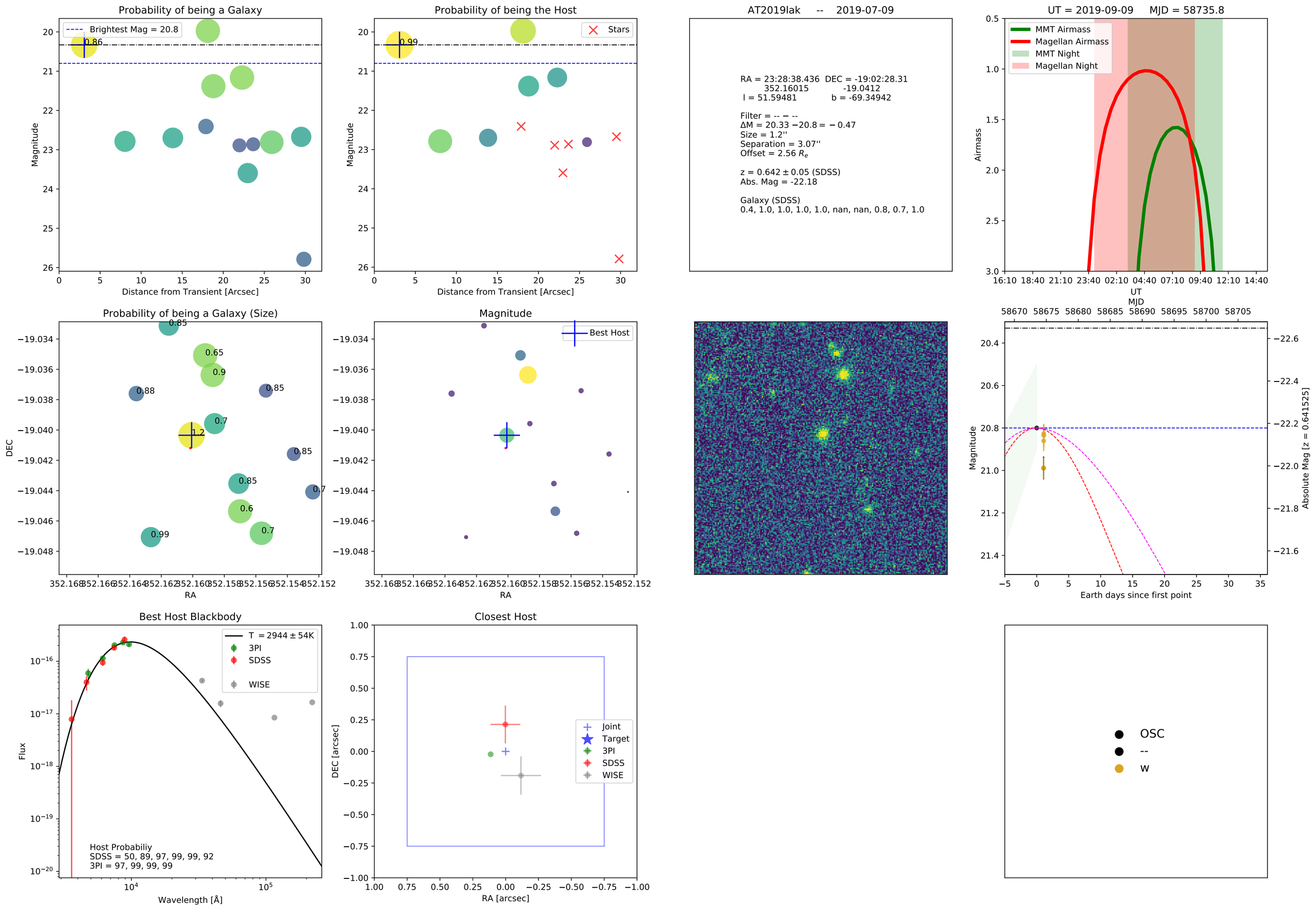
Probability of being a Galaxy
Brightest Mag = 20.8
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019lak -- 2019-07-09
RA = 23:28:38.436 DEC = -19:02:28.31
352.16015 -19.0412
l = 51.59481 b = -69.34942
Filter = -- – --
ΔM = 20.33 −20.8 = − 0.47
Size = 1.2''
Separation = 3.07''
Offset = 2.56 R_e
z = 0.642 ± 0.05 (SDSS)
Abs. Mag = -22.18
Galaxy (SDSS)
0.4, 1.0, 1.0, 1.0, 1.0, nan, nan, 0.8, 0.7, 1.0
UT = 2019-09-09 MJD = 58735.8
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 = 0.641525]
Earth days since first point
Best Host Blackbody
T = 2944 ± 54K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 50, 89, 97, 99, 99, 92
3PI = 97, 99, 99, 99
Closest Host
Joint
Target
DEC [arcsec]
RA [arcsec]
OSC
--
w