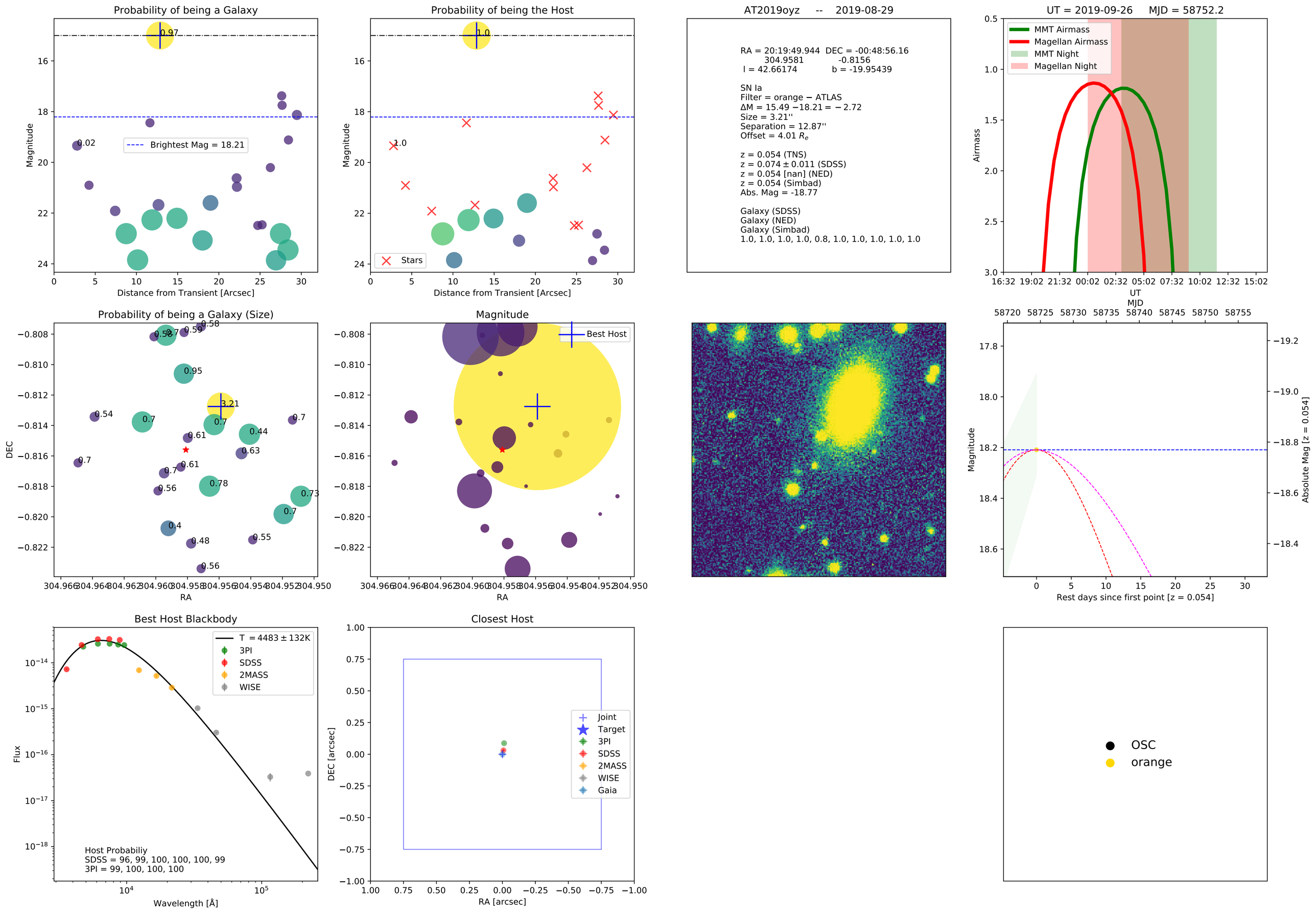
Probability of being a Galaxy
Brightest Mag = 18.21
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019oyz -- 2019-08-29
RA = 20:19:49.944 DEC = -00:48:56.16
304.9581 -0.8156
l = 42.66174 b = -19.95439
SN Ia
Filter = orange − ATLAS
ΔM = 15.49 −18.21 = − 2.72
Size = 3.21''
Separation = 12.87''
Offset = 4.01 R_e
z = 0.054 (TNS)
z = 0.074 ± 0.011 (SDSS)
z = 0.054 [nan] (NED)
z = 0.054 (Simbad)
Abs. Mag = -18.77
Galaxy (SDSS)
Galaxy (NED)
Galaxy (Simbad)
1.0, 1.0, 1.0, 1.0, 0.8, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2019-09-26 MJD = 58752.2
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
Rest days since first point [z = 0.054]
Absolute Mag [z = 0.054]
Best Host Blackbody
T = 4483 ± 132K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 96, 99, 100, 100, 100, 99
3PI = 99, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
OSC
orange