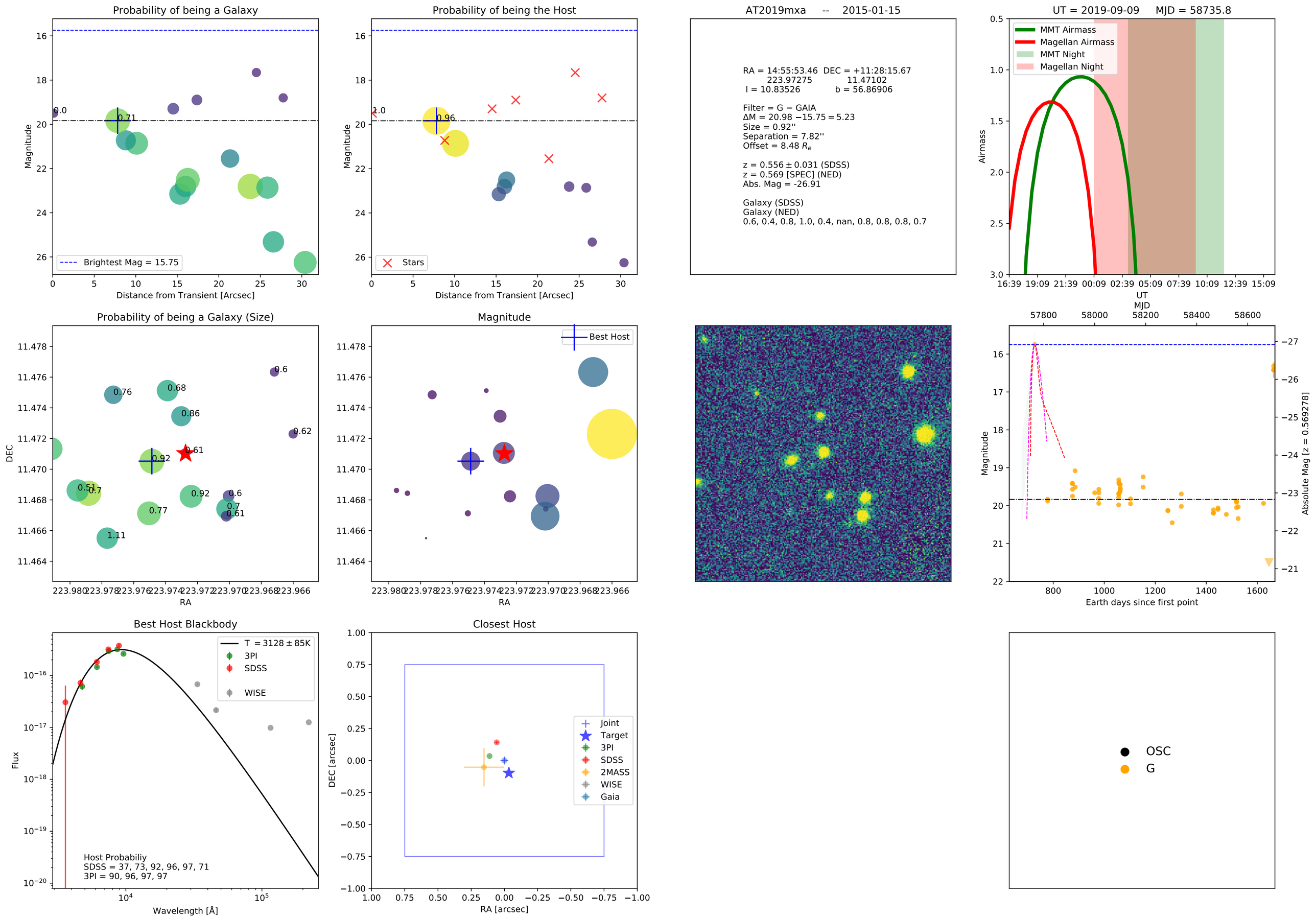
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 15.75
Probability of being the Host
Stars
AT2019mxa -- 2015-01-15
RA = 14:55:53.46 DEC = +11:28:15.67
223.97275 11.47102
l = 10.83526 b = 56.86906
Filter = G − GAIA
ΔM = 20.98 −15.75 = 5.23
Size = 0.92''
Separation = 7.82''
Offset = 8.48 R_e
z = 0.556 ± 0.031 (SDSS)
z = 0.569 [SPEC] (NED)
Abs. Mag = -26.91
Galaxy (SDSS)
Galaxy (NED)
0.6, 0.4, 0.8, 1.0, 0.4, nan, 0.8, 0.8, 0.8, 0.7
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
Earth days since first point
Absolute Mag [z = 0.569278]
Best Host Blackbody
T = 3128 ± 85K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 37, 73, 92, 96, 97, 71
3PI = 90, 96, 97, 97
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
OSC
G