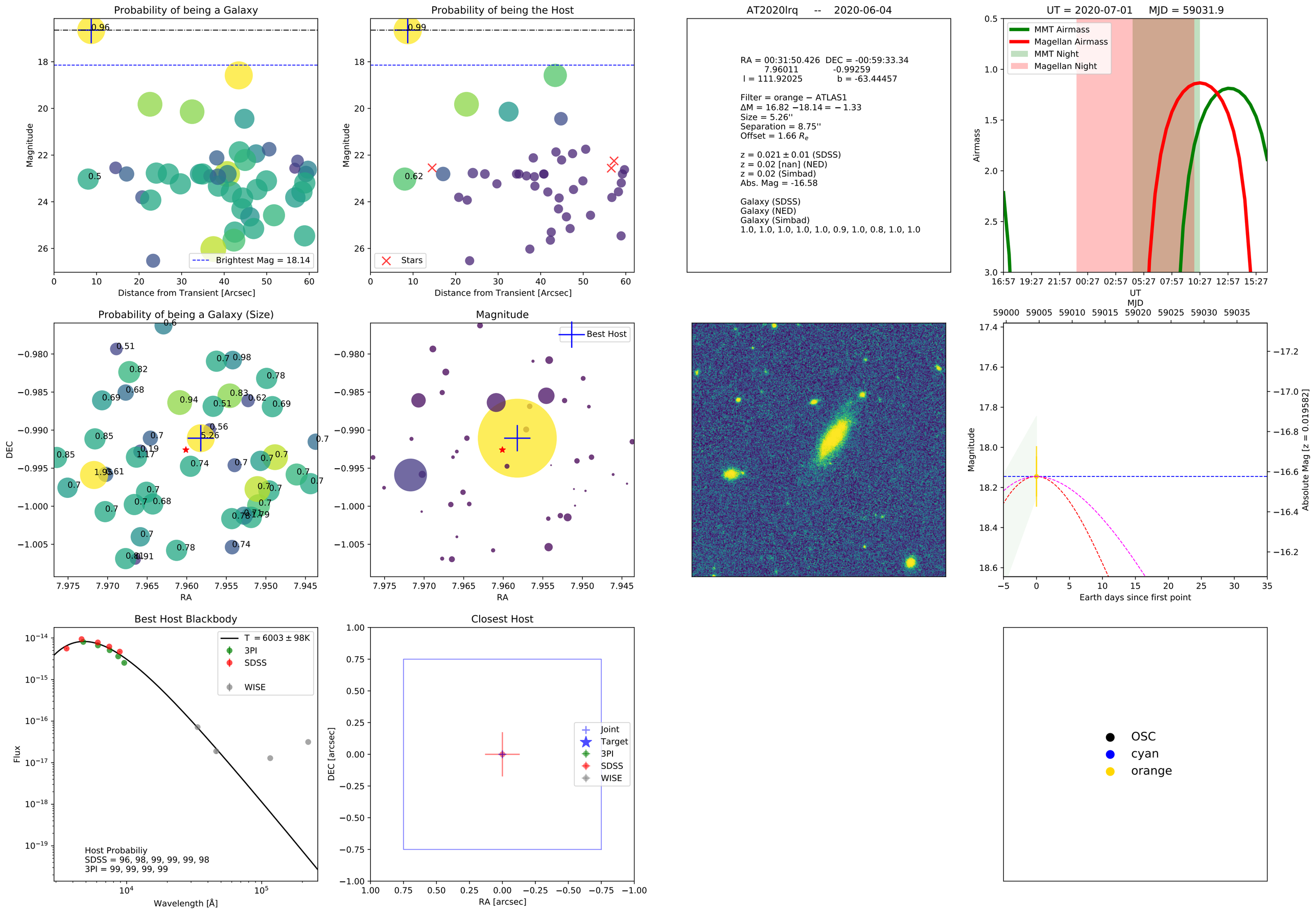
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 18.14
Probability of being the Host
Stars
AT2020lrq -- 2020-06-04
RA = 00:31:50.426 DEC = -00:59:33.34
7.96011 -0.99259
l = 111.92025 b = -63.44457
Filter = orange − ATLAS1
ΔM = 16.82 −18.14 = − 1.33
Size = 5.26''
Separation = 8.75''
Offset = 1.66 R_e
z = 0.021 ± 0.01 (SDSS)
z = 0.02 [nan] (NED)
z = 0.02 (Simbad)
Abs. Mag = -16.58
Galaxy (SDSS)
Galaxy (NED)
Galaxy (Simbad)
1.0, 1.0, 1.0, 1.0, 1.0, 0.9, 1.0, 0.8, 1.0, 1.0
UT = 2020-07-01 MJD = 59031.9
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 = 0.019582]
Best Host Blackbody
T = 6003 ± 98K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 96, 98, 99, 99, 99, 98
3PI = 99, 99, 99, 99
Closest Host
Joint
Target
DEC [arcsec]
RA [arcsec]
OSC
cyan
orange