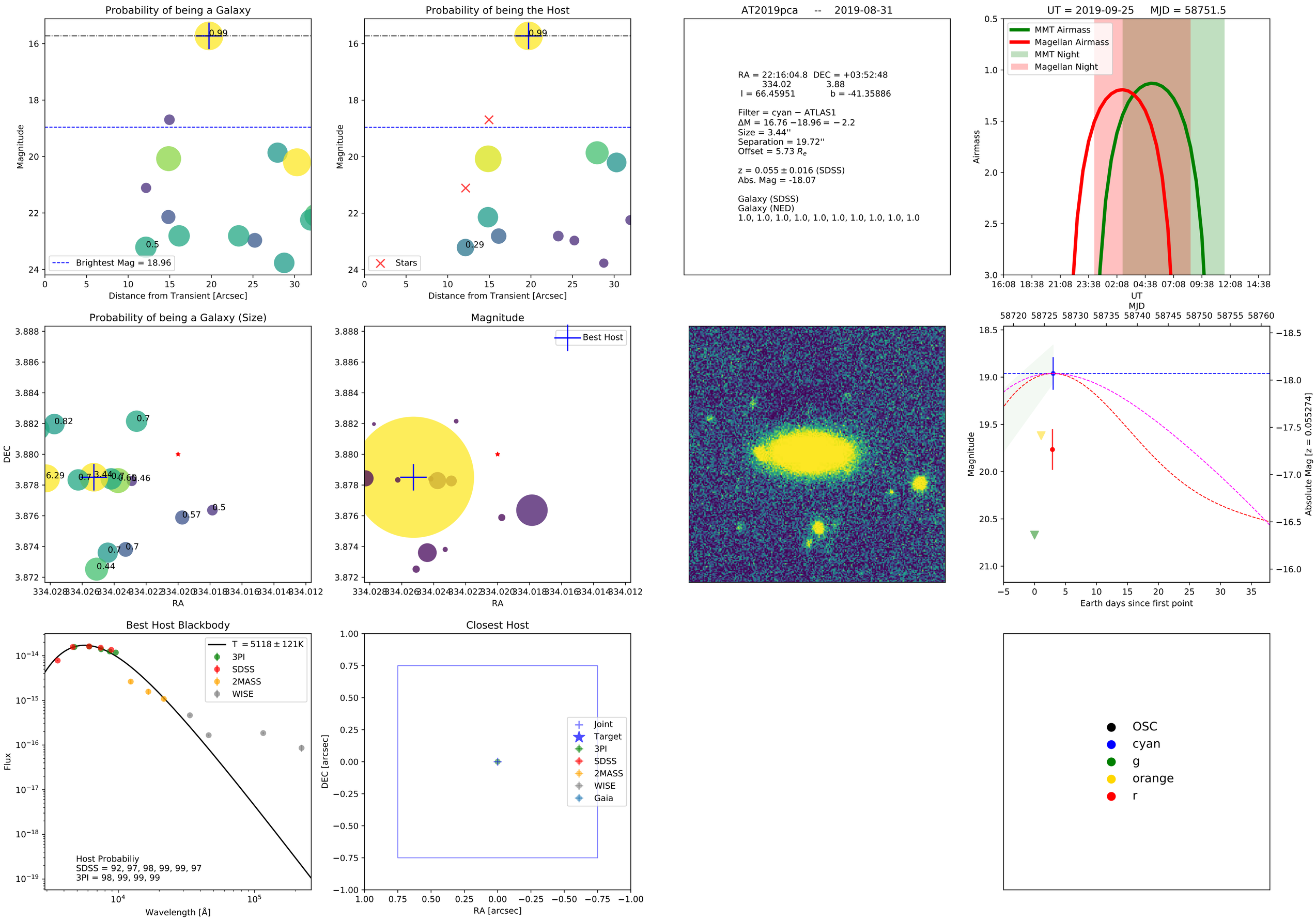
Probability of being a Galaxy
Brightest Mag = 18.96
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019pca -- 2019-08-31
RA = 22:16:04.8 DEC = +03:52:48
334.02 3.88
l = 66.45951 b = -41.35886
Filter = cyan − ATLAS1
ΔM = 16.76 −18.96 = − 2.2
Size = 3.44''
Separation = 19.72''
Offset = 5.73 R_e
z = 0.055 ± 0.016 (SDSS)
Abs. Mag = -18.07
Galaxy (SDSS)
Galaxy (NED)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2019-09-25 MJD = 58751.5
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 = 0.055274]
Earth days since first point
Best Host Blackbody
T = 5118 ± 121K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 92, 97, 98, 99, 99, 97
3PI = 98, 99, 99, 99
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
OSC
cyan
g
orange
r