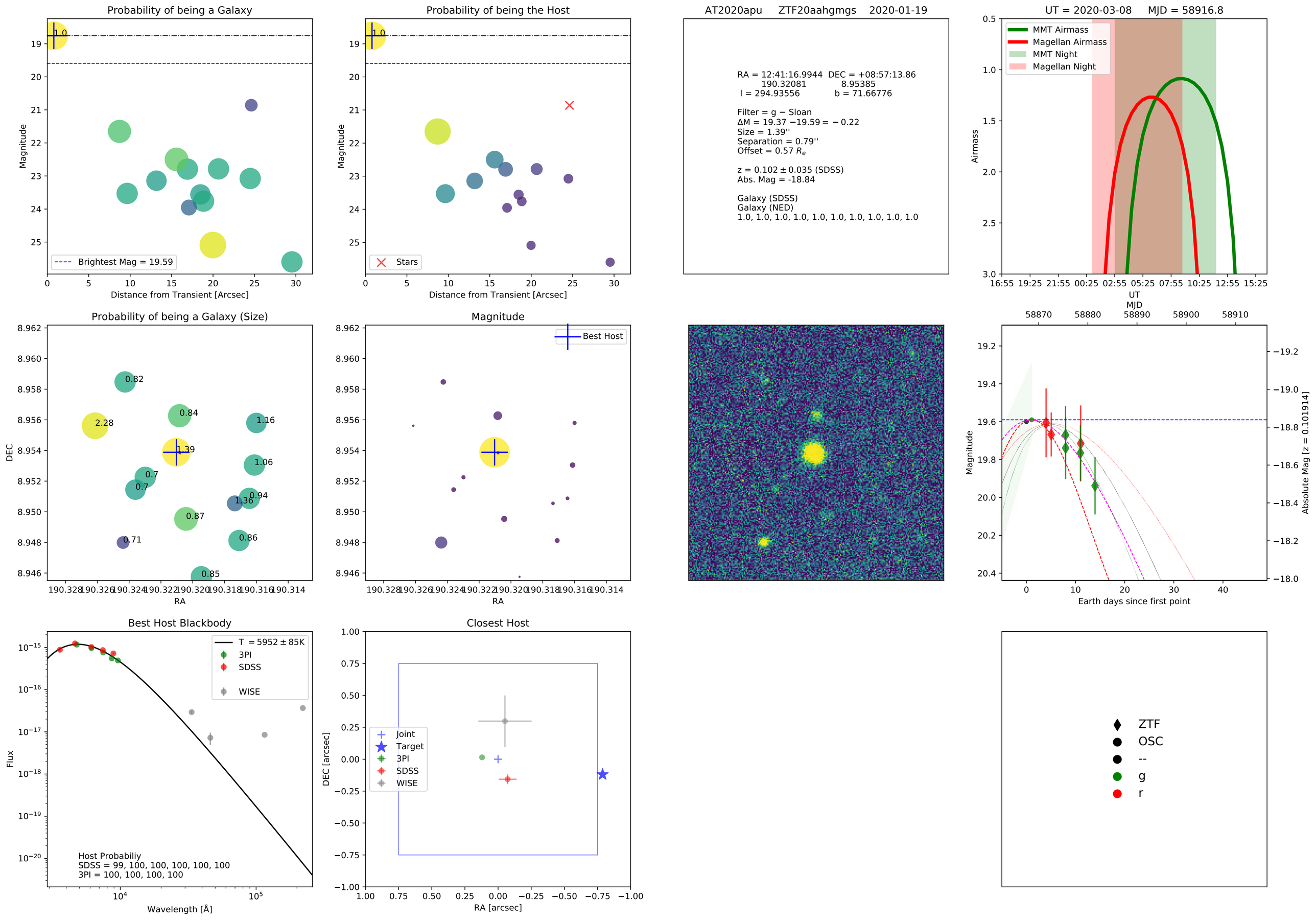
Probability of being a Galaxy
Brightest Mag = 19.59
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020apu ZTF20aahgmgs 2020-01-19
RA = 12:41:16.9944 DEC = +08:57:13.86
190.32081 8.95385
l = 294.93556 b = 71.66776
Filter = g − Sloan
ΔM = 19.37 −19.59 = − 0.22
Size = 1.39''
Separation = 0.79''
Offset = 0.57 $R_e$
z = 0.102 ± 0.035 (SDSS)
Abs. Mag = -18.84
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 = 2020-03-08 MJD = 58916.8
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 = 0.101914]
Earth days since first point
Best Host Blackbody
T = 5952 ± 85K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
r