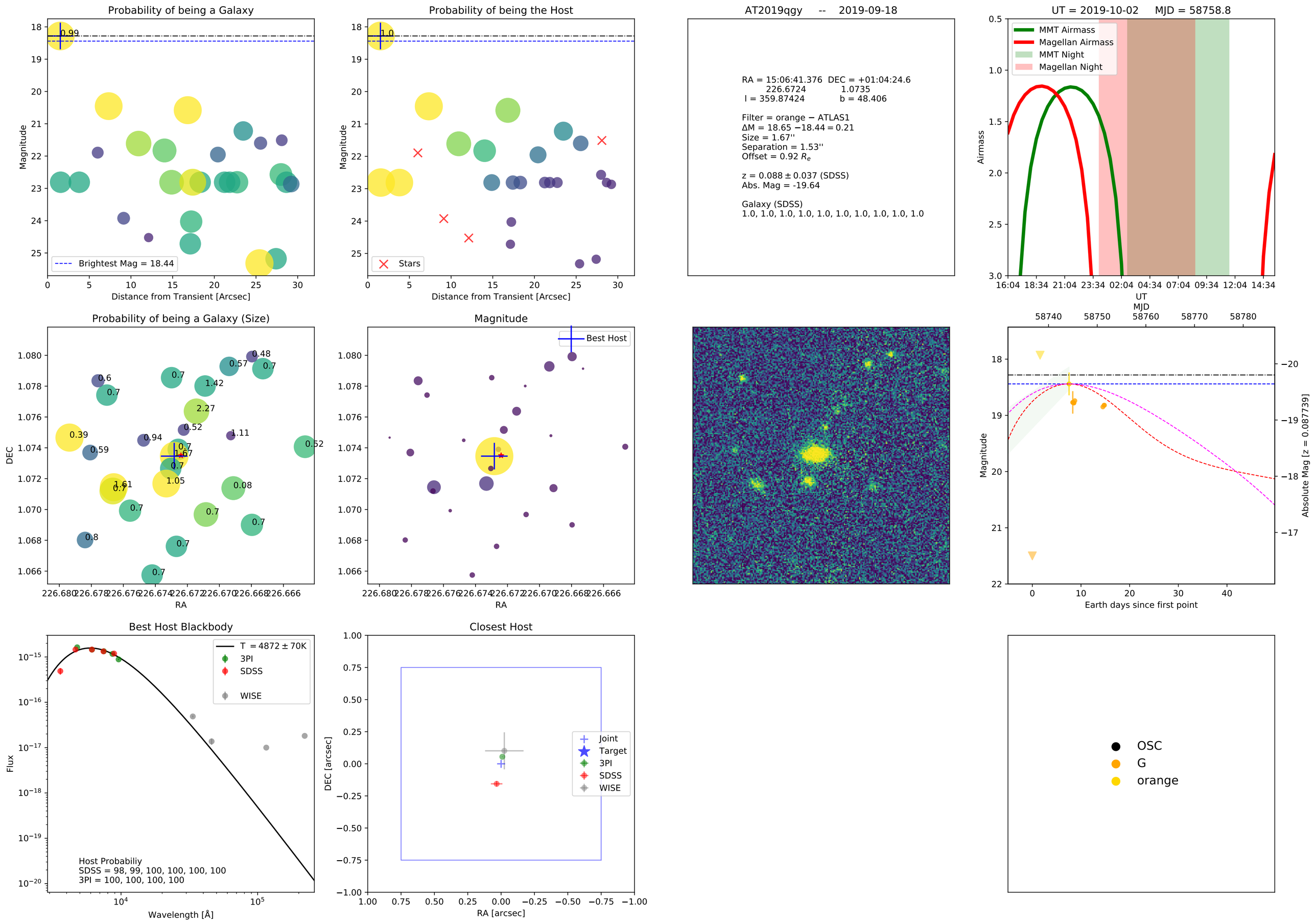
Probability of being a Galaxy
Brightest Mag = 18.44
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019qgy -- 2019-09-18
RA = 15:06:41.376 DEC = +01:04:24.6
226.6724 1.0735
l = 359.87424 b = 48.406
Filter = orange − ATLAS1
ΔM = 18.65 −18.44 = 0.21
Size = 1.67''
Separation = 1.53''
Offset = 0.92 R_e
z = 0.088 ± 0.037 (SDSS)
Abs. Mag = -19.64
Galaxy (SDSS)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2019-10-02 MJD = 58758.8
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 = 0.087739]
Earth days since first point
Best Host Blackbody
T = 4872 ± 70K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 98, 99, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
DEC [arcsec]
RA [arcsec]
OSC
G
orange