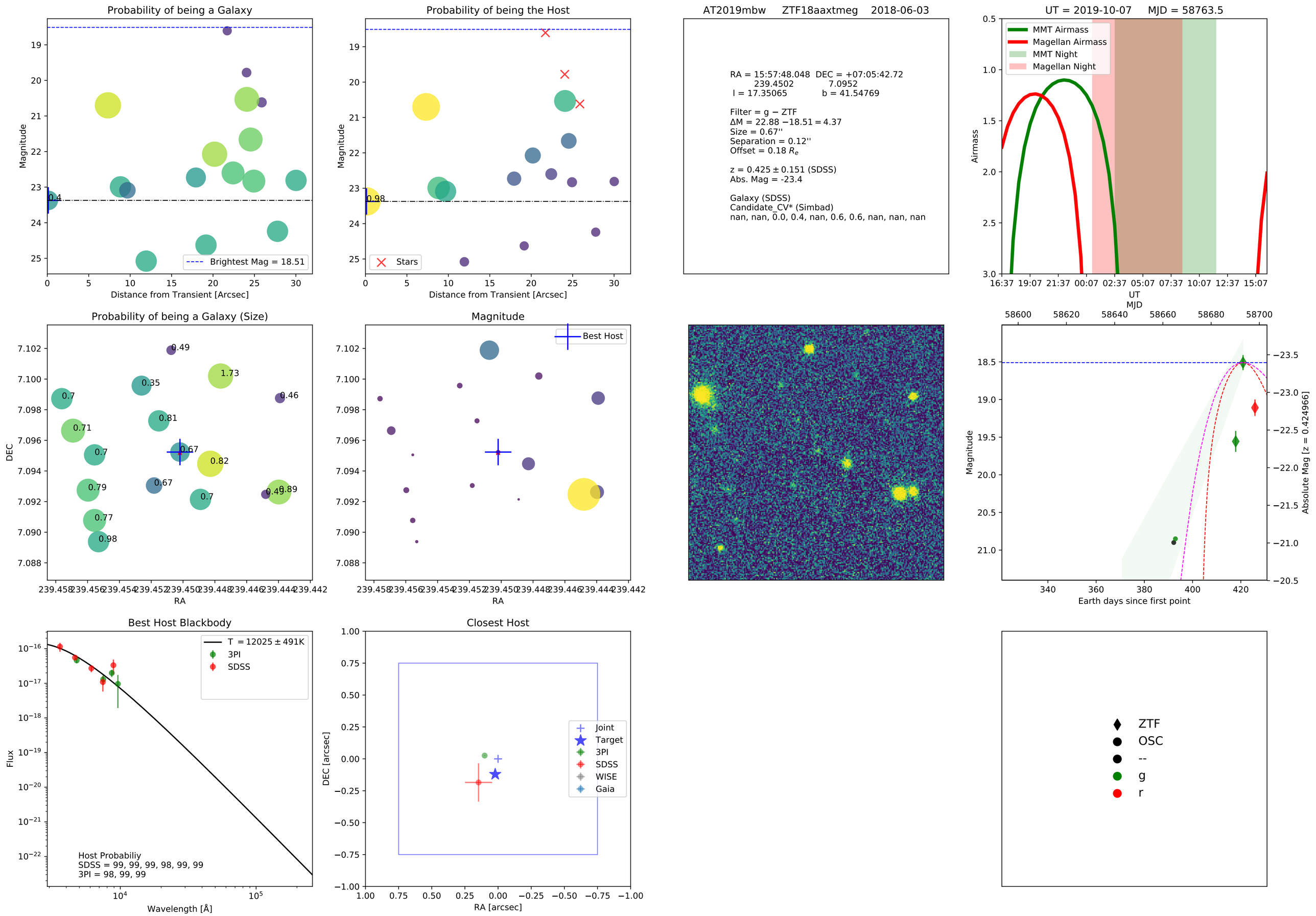
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 18.51
Probability of being the Host
Stars
AT2019mbw ZTF18aaxtmeg 2018-06-03
RA = 15:57:48.048 DEC = +07:05:42.72
239.4502 7.0952
l = 17.35065 b = 41.54769
Filter = g − ZTF
ΔM = 22.88 −18.51 = 4.37
Size = 0.67''
Separation = 0.12''
Offset = 0.18 R_e
z = 0.425 ± 0.151 (SDSS)
Abs. Mag = -23.4
Galaxy (SDSS)
Candidate_CV* (Simbad)
nan, nan, 0.0, 0.4, nan, 0.6, 0.6, nan, nan, nan
UT = 2019-10-07 MJD = 58763.5
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 = 0.424966]
Earth days since first point
Best Host Blackbody
T = 12025 ± 491K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 99, 99, 98, 99, 99
3PI = 98, 99, 99
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
3PI
SDSS
WISE
Gaia
ZTF
OSC
--
g
r