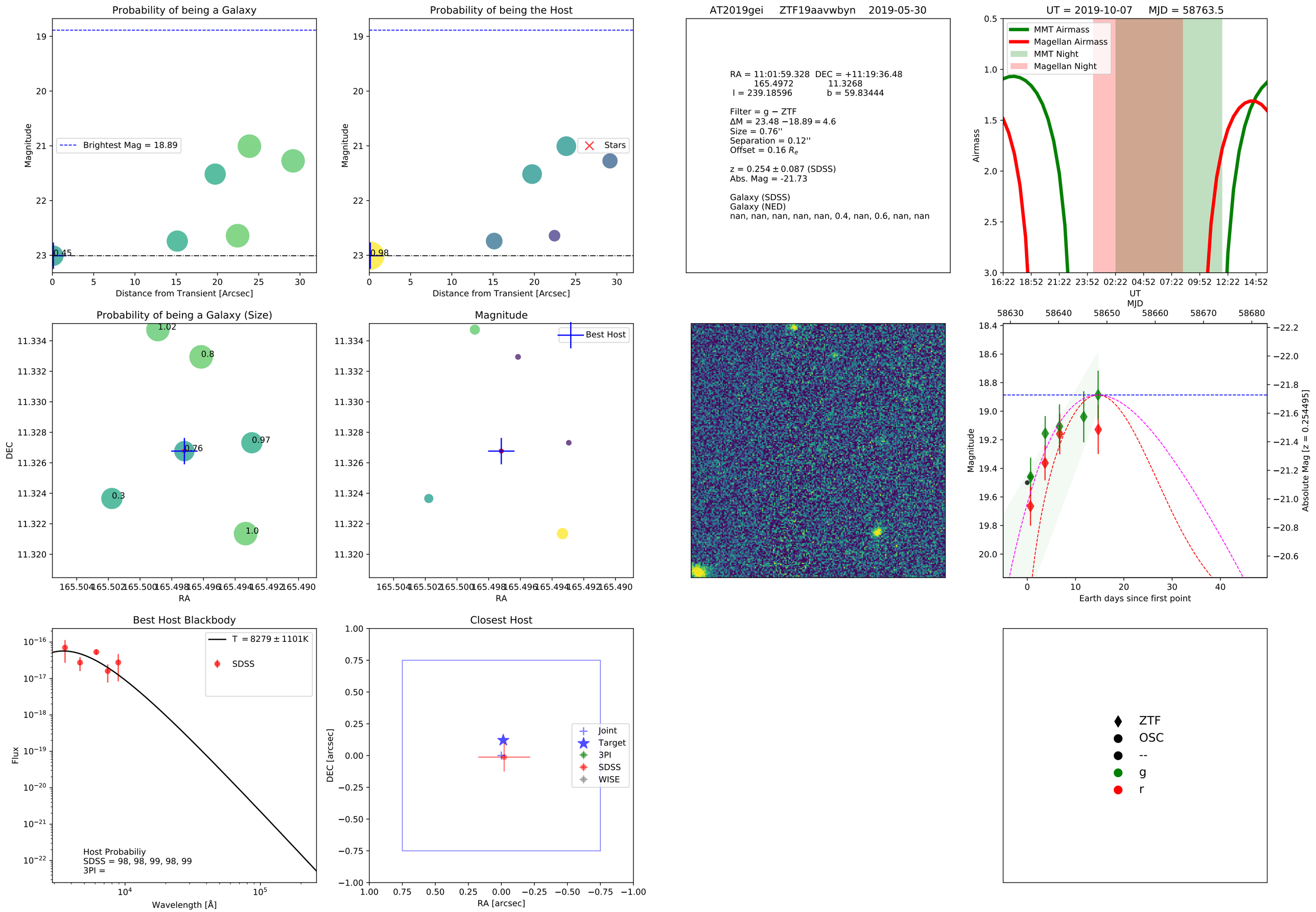
Probability of being a Galaxy
Brightest Mag = 18.89
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019gei ZTF19aavwbyn 2019-05-30
RA = 11:01:59.328 DEC = +11:19:36.48
165.4972 11.3268
l = 239.18596 b = 59.83444
Filter = g − ZTF
ΔM = 23.48 −18.89 = 4.6
Size = 0.76''
Separation = 0.12''
Offset = 0.16 R_e
z = 0.254 ± 0.087 (SDSS)
Abs. Mag = -21.73
Galaxy (SDSS)
Galaxy (NED)
nan, nan, nan, nan, nan, 0.4, nan, 0.6, 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 = 0.254495]
Earth days since first point
Best Host Blackbody
T = 8279 ± 1101K
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 98, 98, 99, 98, 99
3PI =
Closest Host
Joint
Target
3PI
SDSS
WISE
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
r