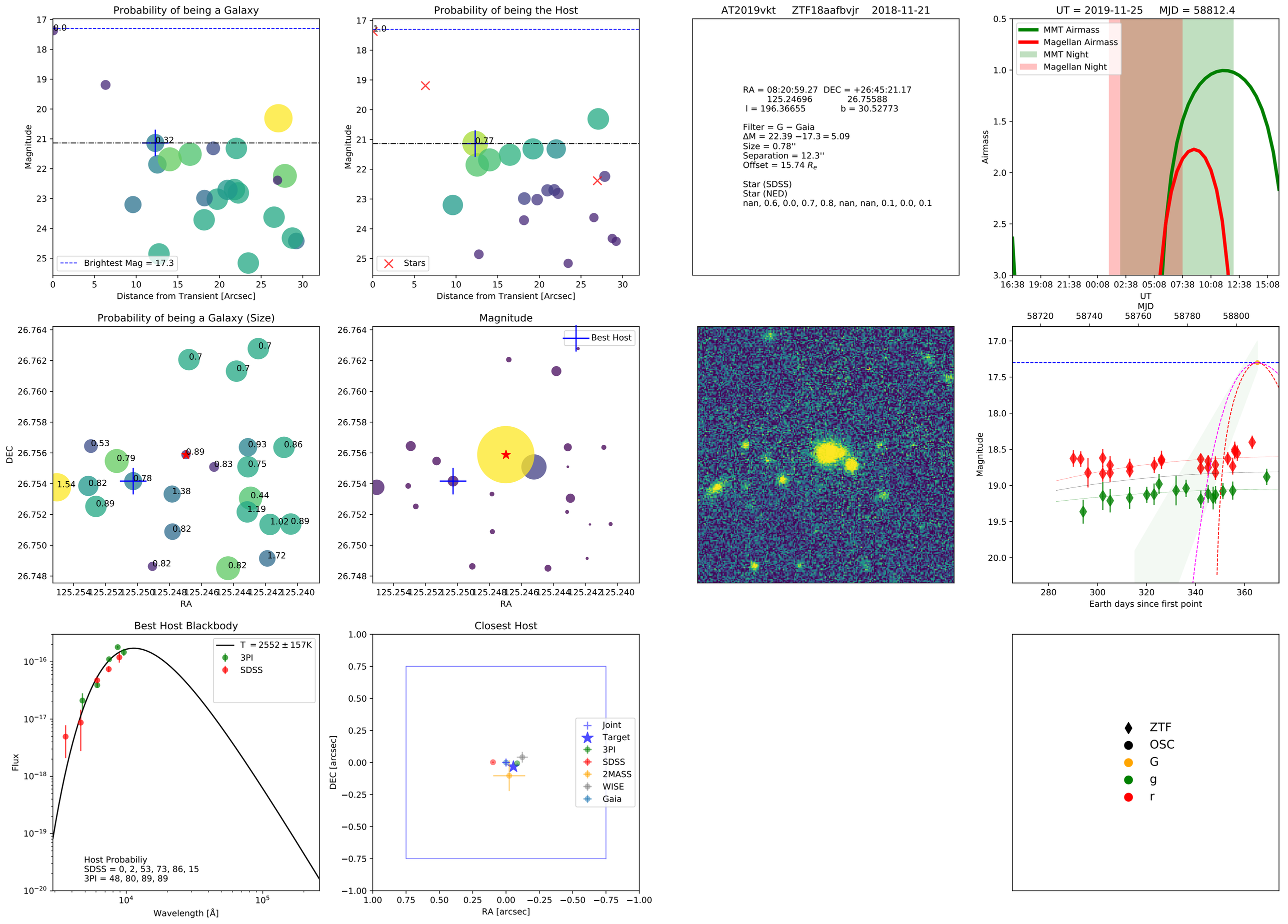
Probability of being a Galaxy
Brightest Mag = 17.3
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019vkt ZTF18aafbvjr 2018-11-21
RA = 08:20:59.27 DEC = +26:45:21.17
125.24696 26.75588
l = 196.36655 b = 30.52773
Filter = G − Gaia
ΔM = 22.39 −17.3 = 5.09
Size = 0.78''
Separation = 12.3''
Offset = 15.74 R_e
Star (SDSS)
Star (NED)
nan, 0.6, 0.0, 0.7, 0.8, nan, nan, 0.1, 0.0, 0.1
UT = 2019-11-25 MJD = 58812.4
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
Earth days since first point
Best Host Blackbody
T = 2552 ± 157K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 0, 2, 53, 73, 86, 15
3PI = 48, 80, 89, 89
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
G
g
r