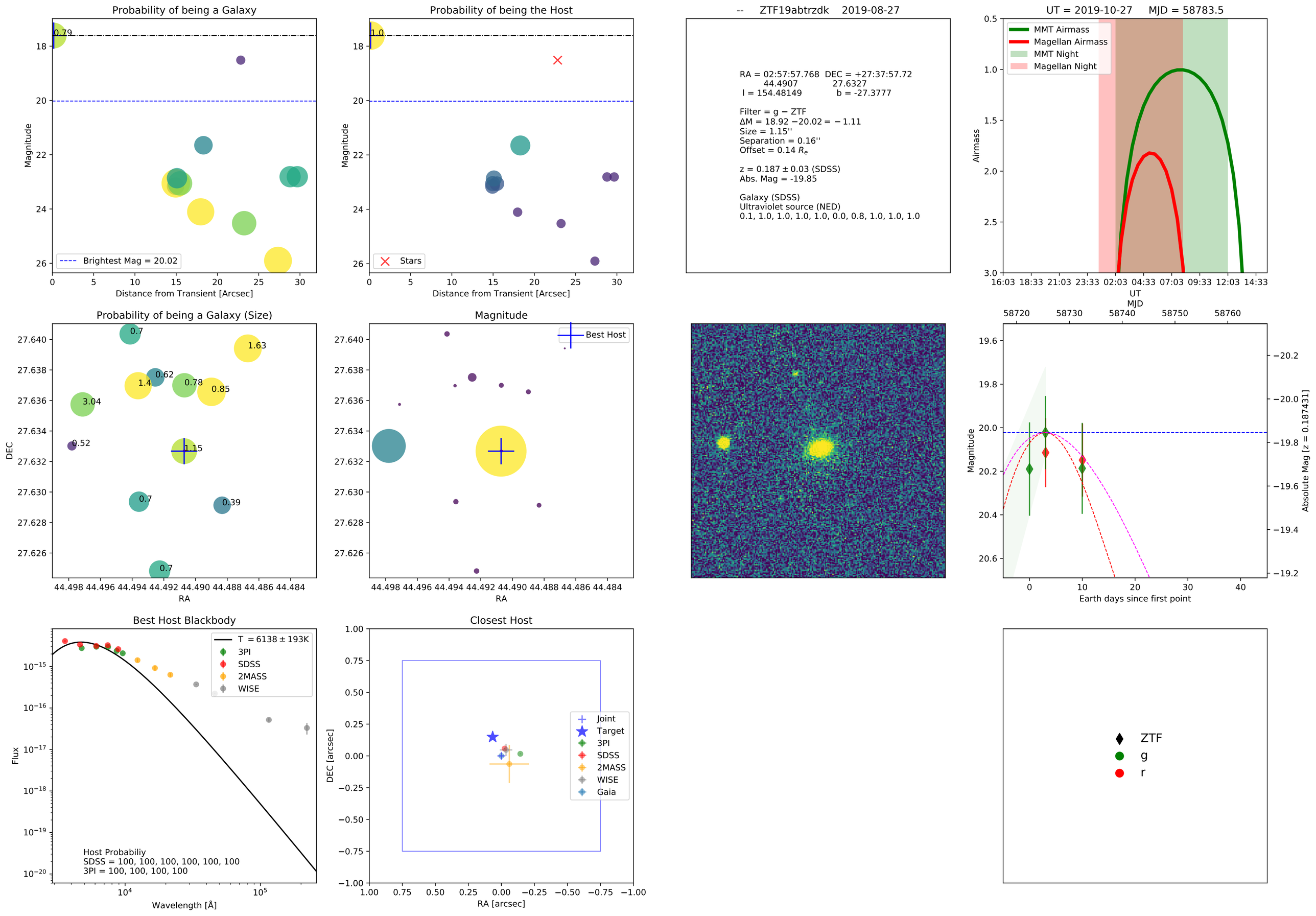
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 20.02
Probability of being the Host
Stars
-- ZTF19abtrzdk 2019-08-27
RA = 02:57:57.768 DEC = +27:37:57.72
44.4907 27.6327
l = 154.48149 b = -27.3777
Filter = g − ZTF
ΔM = 18.92 −20.02 = − 1.11
Size = 1.15''
Separation = 0.16''
Offset = 0.14 R_e
z = 0.187 ± 0.03 (SDSS)
Abs. Mag = -19.85
Galaxy (SDSS)
Ultraviolet source (NED)
0.1, 1.0, 1.0, 1.0, 1.0, 0.0, 0.8, 1.0, 1.0, 1.0
UT = 2019-10-27 MJD = 58783.5
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 = 0.187431]
Earth days since first point
Best Host Blackbody
T = 6138 ± 193K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 100, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
g
r