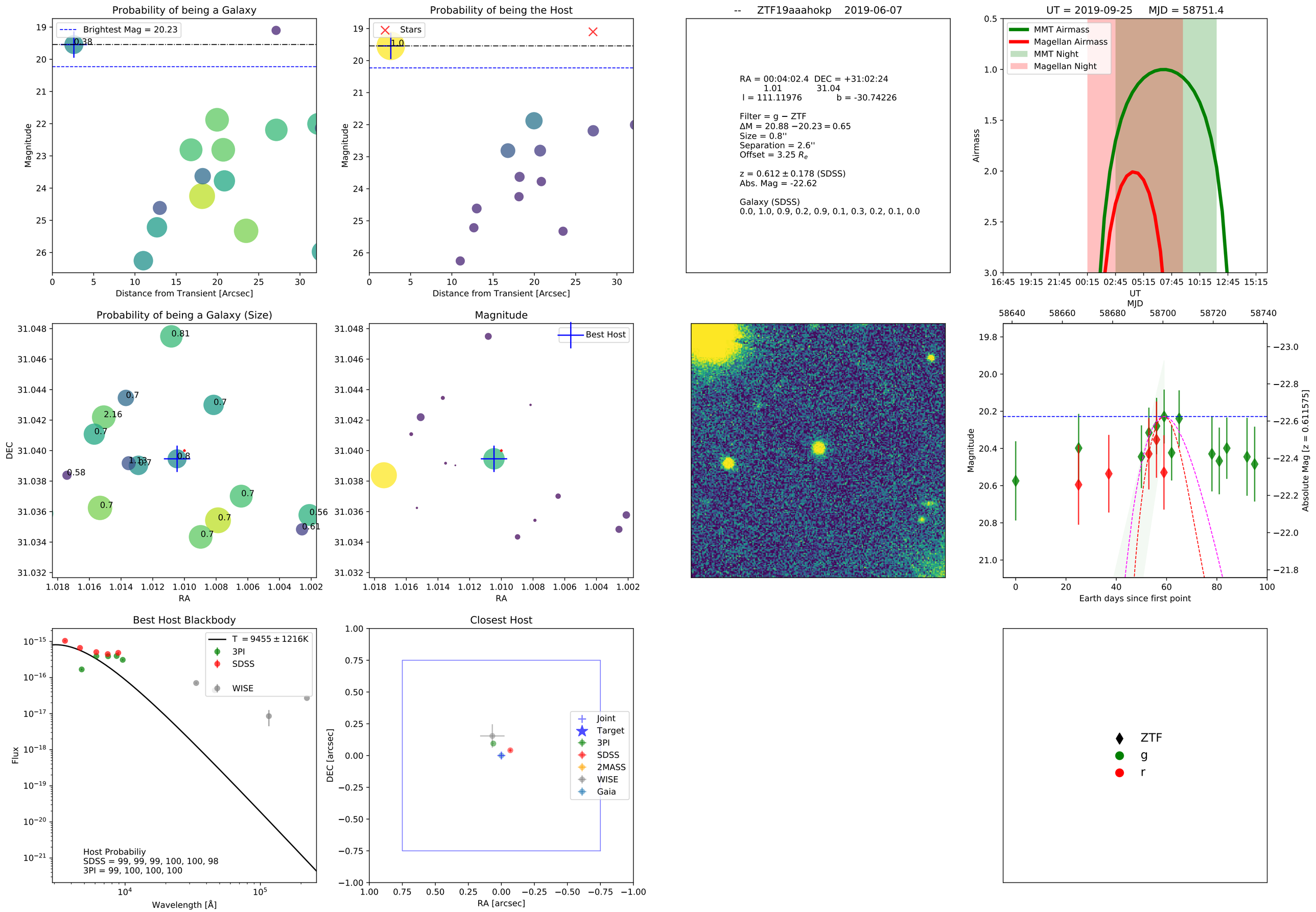
Probability of being a Galaxy
Brightest Mag = 20.23
0.38
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
1.0
Magnitude
Distance from Transient [Arcsec]
-- ZTF19aaahokp 2019-06-07
RA = 00:04:02.4 DEC = +31:02:24
1.01 31.04
l = 111.11976 b = -30.74226
Filter = g − ZTF
ΔM = 20.88 −20.23 = 0.65
Size = 0.8''
Separation = 2.6''
Offset = 3.25 R_e
z = 0.612 ± 0.178 (SDSS)
Abs. Mag = -22.62
Galaxy (SDSS)
0.0, 1.0, 0.9, 0.2, 0.9, 0.1, 0.3, 0.2, 0.1, 0.0
UT = 2019-09-25 MJD = 58751.4
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
RA
Magnitude
Absolute Mag [z = 0.611575]
Earth days since first point
Best Host Blackbody
T = 9455 ± 1216K
3PI
SDSS
WISE
Host Probabiliy
SDSS = 99, 99, 99, 100, 100, 98
3PI = 99, 100, 100, 100
Flux
Wavelength [Å]
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
g
r