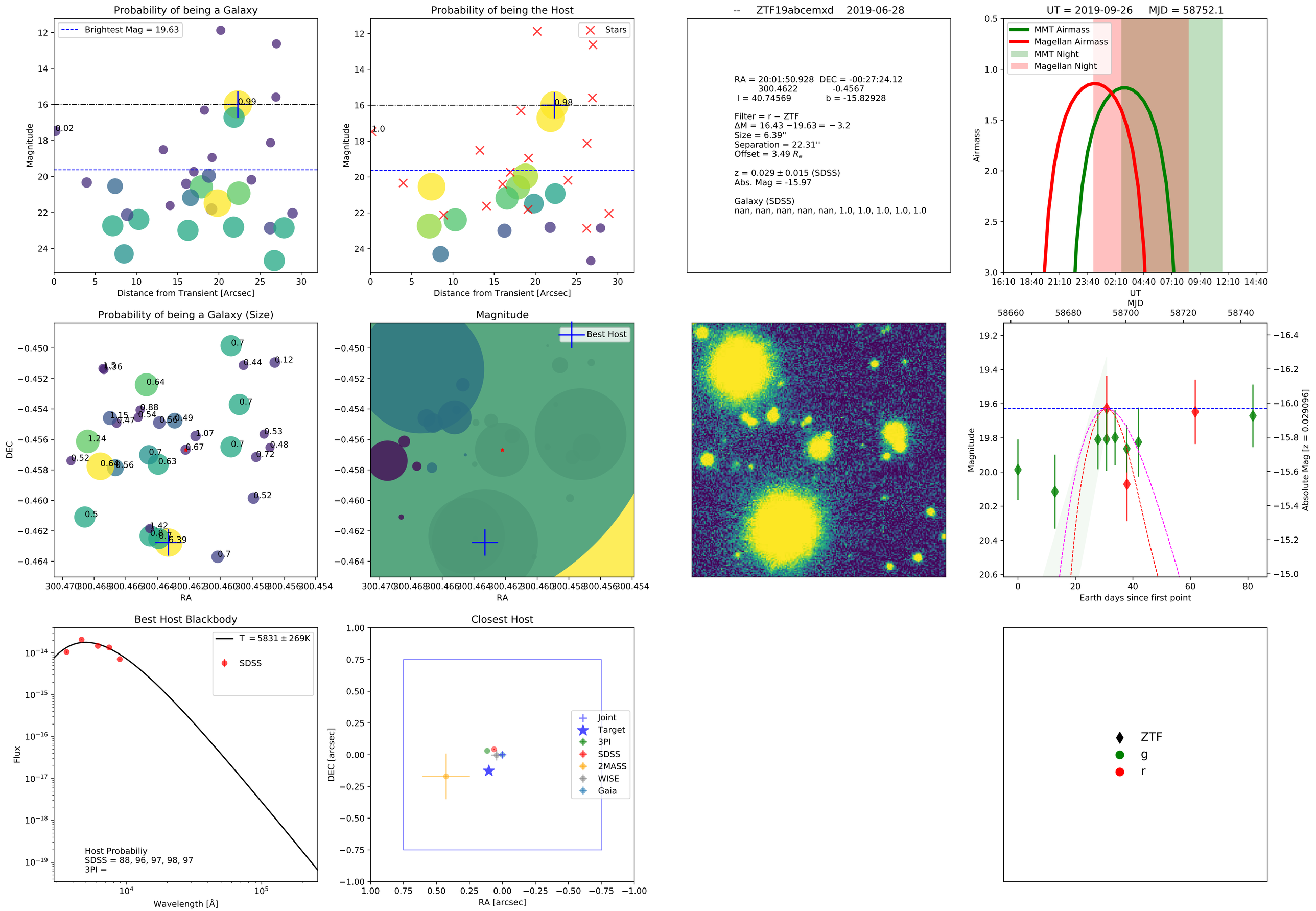
Probability of being a Galaxy
Brightest Mag = 19.63
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
-- ZTF19abcemxd 2019-06-28
RA = 20:01:50.928 DEC = -00:27:24.12
300.4622 -0.4567
l = 40.74569 b = -15.82928
Filter = r − ZTF
ΔM = 16.43 −19.63 = − 3.2
Size = 6.39''
Separation = 22.31''
Offset = 3.49 R_e
z = 0.029 ± 0.015 (SDSS)
Abs. Mag = -15.97
Galaxy (SDSS)
nan, nan, nan, nan, nan, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2019-09-26 MJD = 58752.1
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 = 0.029096]
Earth days since first point
Best Host Blackbody
T = 5831 ± 269K
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 88, 96, 97, 98, 97
3PI =
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
g
r