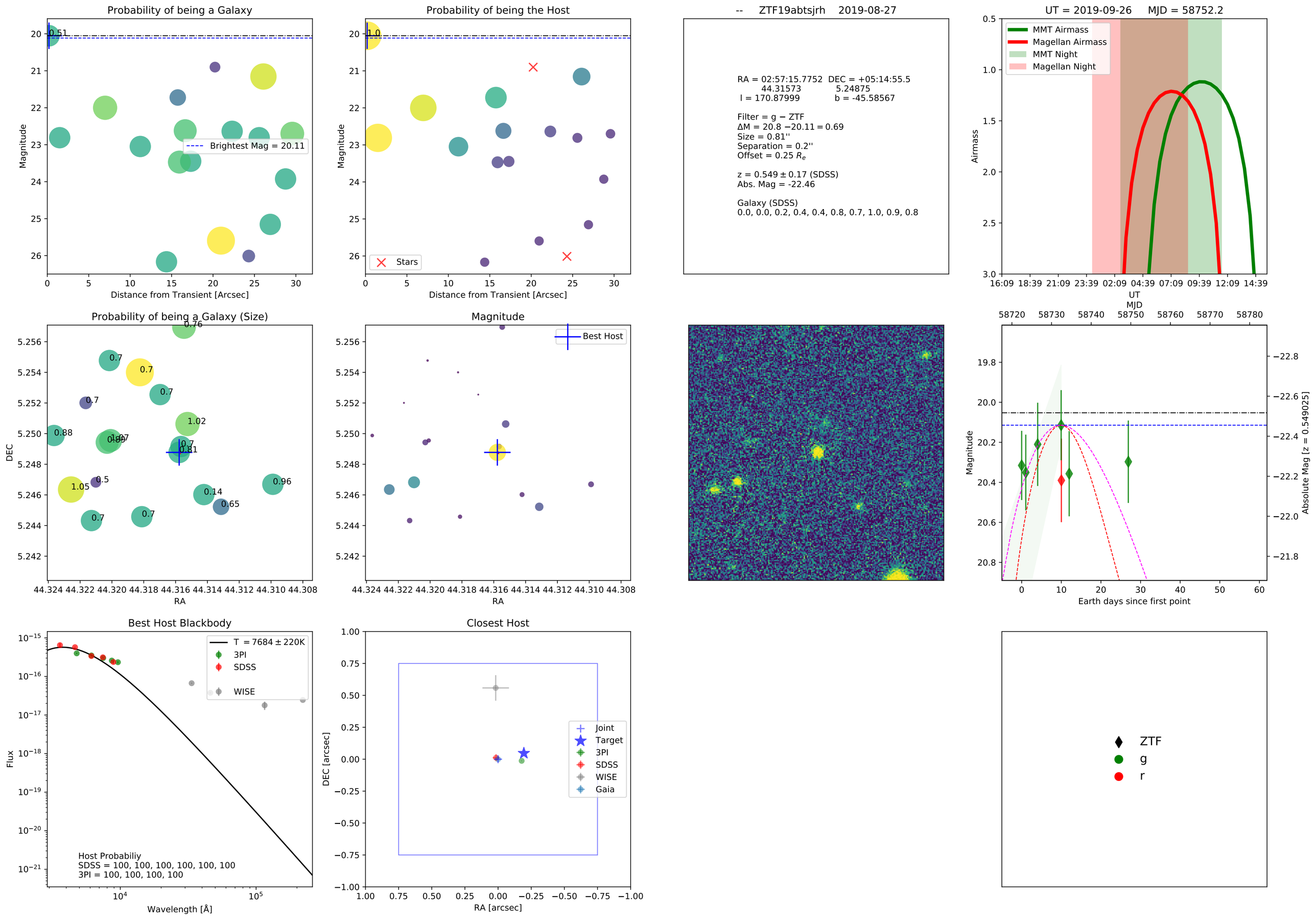
Probability of being a Galaxy
Brightest Mag = 20.11
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
-- ZTF19abtsjrh 2019-08-27
RA = 02:57:15.7752 DEC = +05:14:55.5
44.31573 5.24875
l = 170.87999 b = -45.58567
Filter = g − ZTF
ΔM = 20.8 −20.11 = 0.69
Size = 0.81''
Separation = 0.2''
Offset = 0.25 R_e
z = 0.549 ± 0.17 (SDSS)
Abs. Mag = -22.46
Galaxy (SDSS)
0.0, 0.0, 0.2, 0.4, 0.4, 0.8, 0.7, 1.0, 0.9, 0.8
UT = 2019-09-26 MJD = 58752.2
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 = 0.549025]
Earth days since first point
Best Host Blackbody
T = 7684 ± 220K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 100, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
g
r