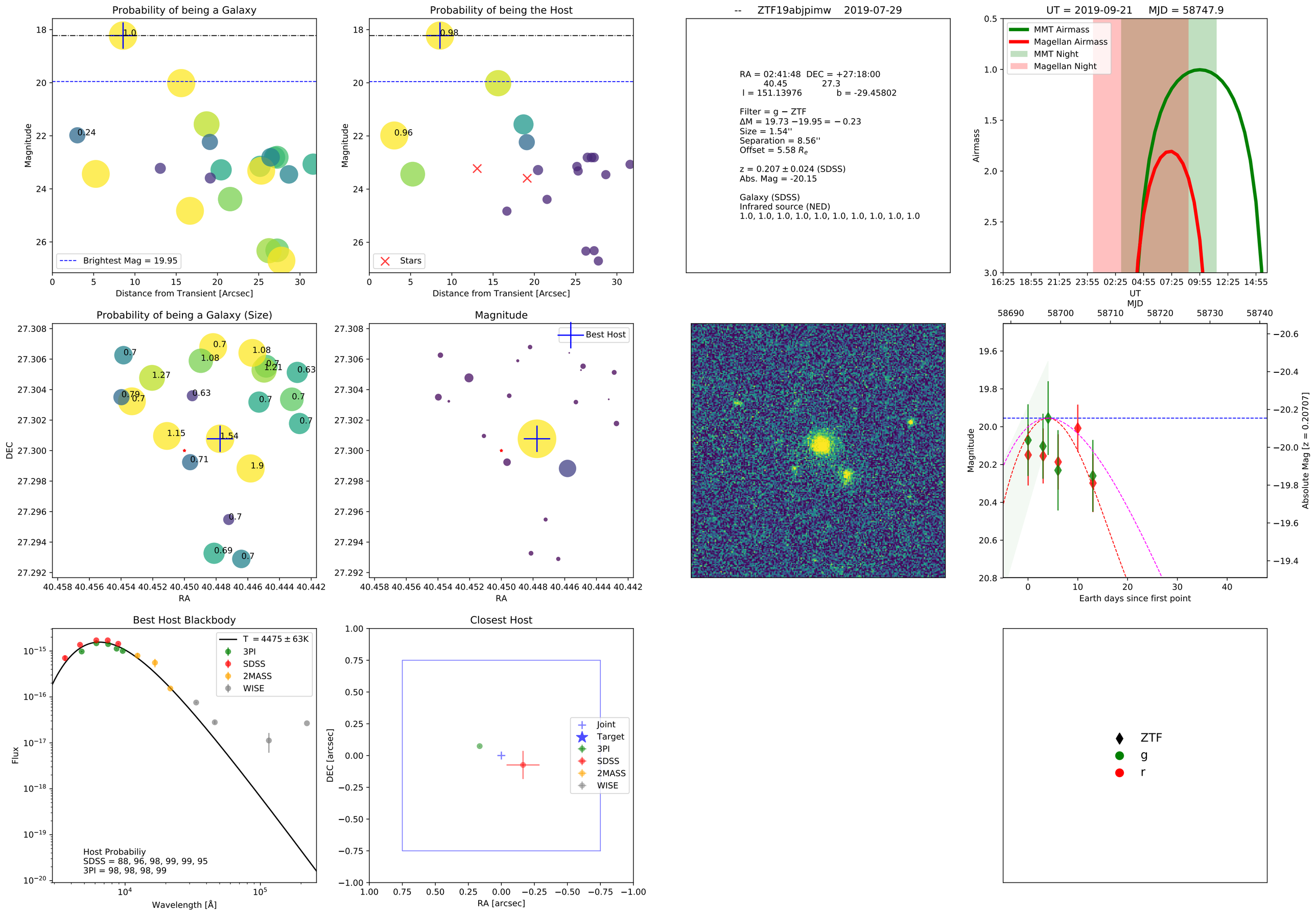
Probability of being a Galaxy
Brightest Mag = 19.95
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
-- ZTF19abjpimw 2019-07-29
RA = 02:41:48 DEC = +27:18:00
40.45 27.3
l = 151.13976 b = -29.45802
Filter = g − ZTF
ΔM = 19.73 −19.95 = − 0.23
Size = 1.54''
Separation = 8.56''
Offset = 5.58 R_e
z = 0.207 ± 0.024 (SDSS)
Abs. Mag = -20.15
Galaxy (SDSS)
Infrared source (NED)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2019-09-21 MJD = 58747.9
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
Absolute Mag [z = 0.20707]
Best Host Blackbody
T = 4475 ± 63K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 88, 96, 98, 99, 99, 95
3PI = 98, 98, 98, 99
Closest Host
Joint
Target
DEC [arcsec]
RA [arcsec]
ZTF
g
r