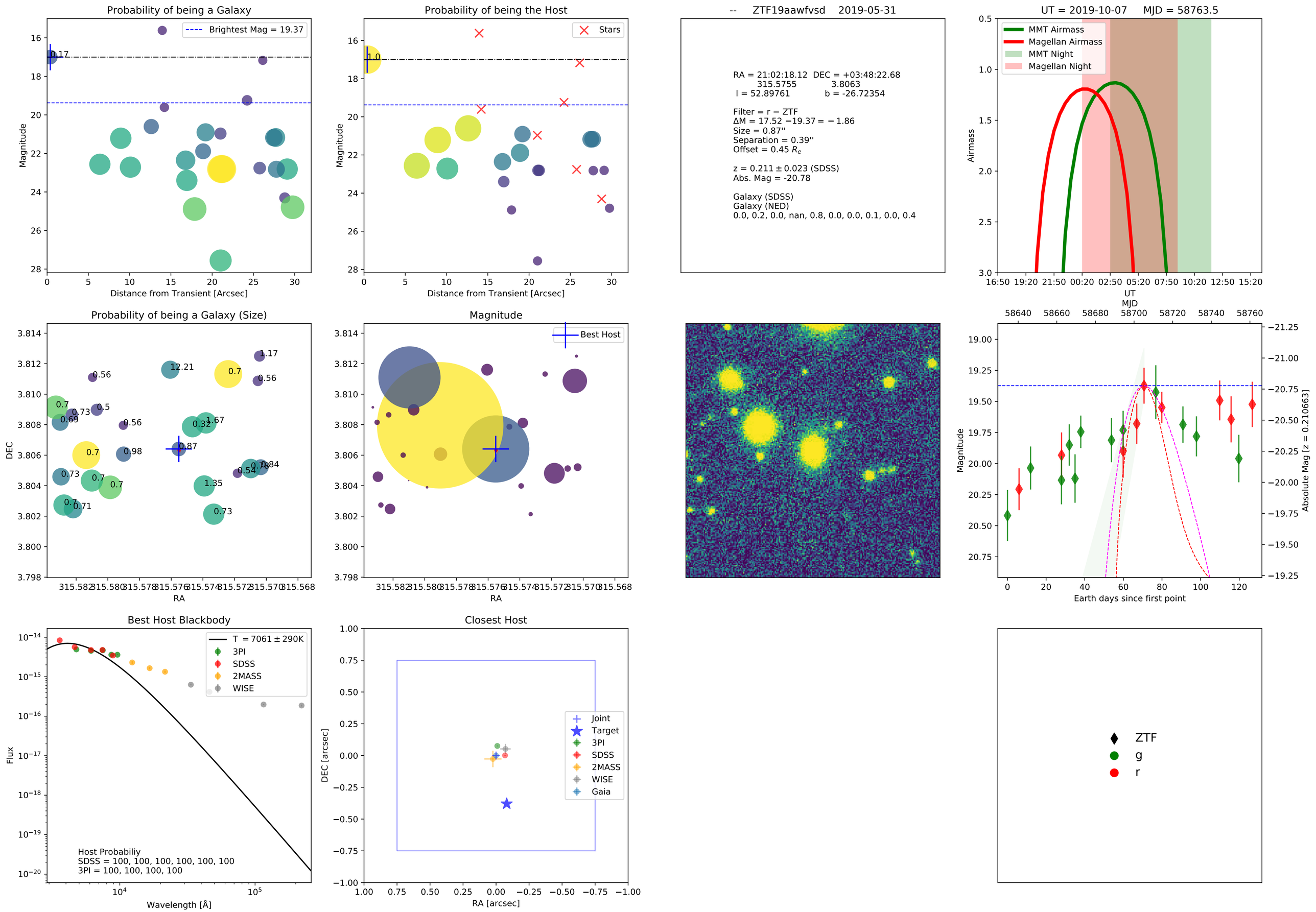
Probability of being a Galaxy
Brightest Mag = 19.37
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
Magnitude
Distance from Transient [Arcsec]
-- ZTF19aawfvsd 2019-05-31
RA = 21:02:18.12 DEC = +03:48:22.68
315.5755 3.8063
l = 52.89761 b = -26.72354
Filter = r − ZTF
ΔM = 17.52 −19.37 = − 1.86
Size = 0.87''
Separation = 0.39''
Offset = 0.45 R_e
z = 0.211 ± 0.023 (SDSS)
Abs. Mag = -20.78
Galaxy (SDSS)
Galaxy (NED)
0.0, 0.2, 0.0, nan, 0.8, 0.0, 0.0, 0.1, 0.0, 0.4
UT = 2019-10-07 MJD = 58763.5
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 = 0.210663]
Earth days since first point
Best Host Blackbody
T = 7061 ± 290K
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