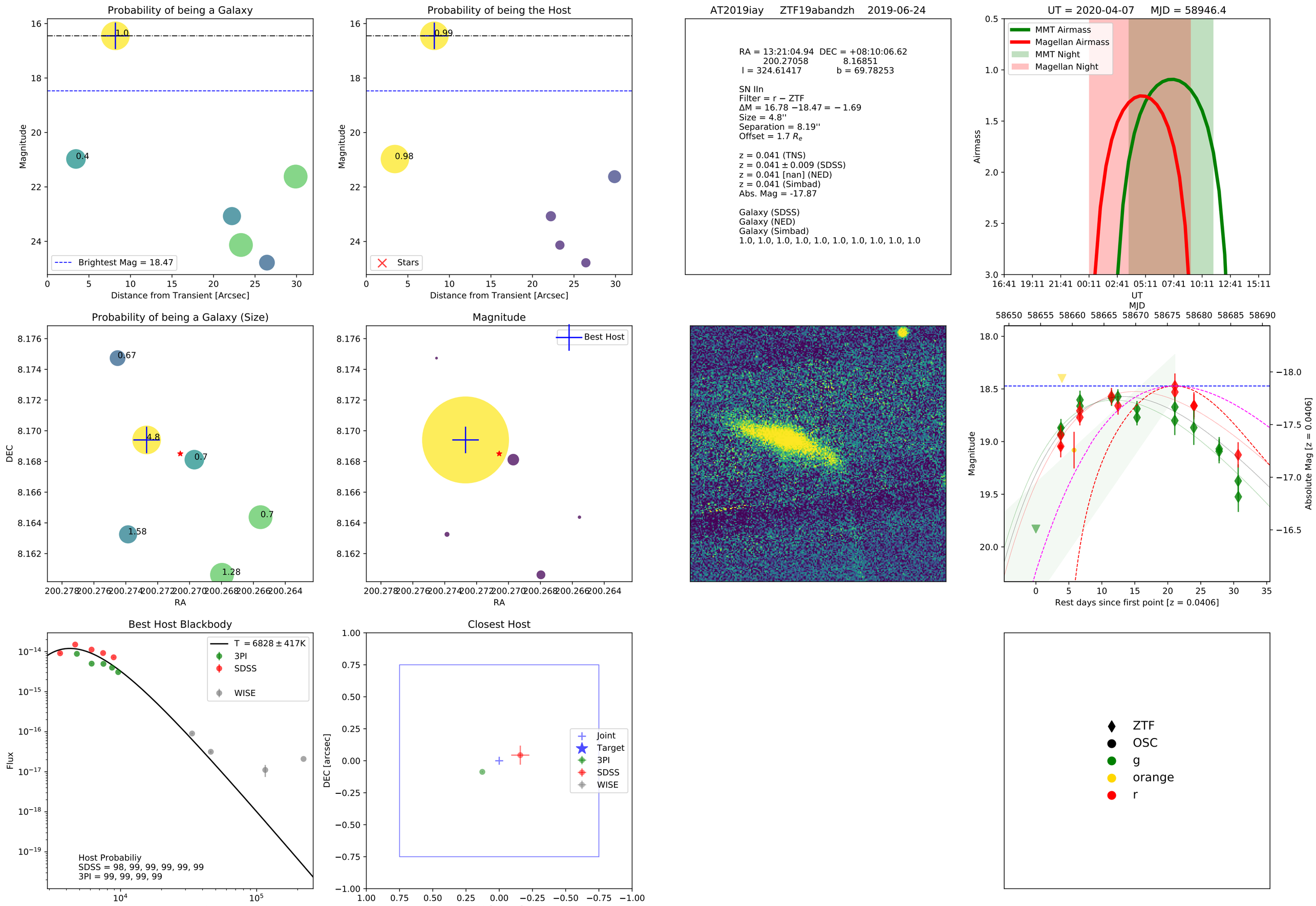
Probability of being a Galaxy
Brightest Mag = 18.47
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019iay ZTF19abandzh 2019-06-24
RA = 13:21:04.94 DEC = +08:10:06.62
200.27058 8.16851
l = 324.61417 b = 69.78253
SN IIn
Filter = r − ZTF
ΔM = 16.78 −18.47 = − 1.69
Size = 4.8''
Separation = 8.19''
Offset = 1.7 R_e
z = 0.041 (TNS)
z = 0.041 ± 0.009 (SDSS)
z = 0.041 [nan] (NED)
z = 0.041 (Simbad)
Abs. Mag = -17.87
Galaxy (SDSS)
Galaxy (NED)
Galaxy (Simbad)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2020-04-07 MJD = 58946.4
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
Rest days since first point [z = 0.0406]
Absolute Mag [z = 0.0406]
Best Host Blackbody
T = 6828 ± 417K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 98, 99, 99, 99, 99, 99
3PI = 99, 99, 99, 99
Closest Host
Joint
Target
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
orange
r