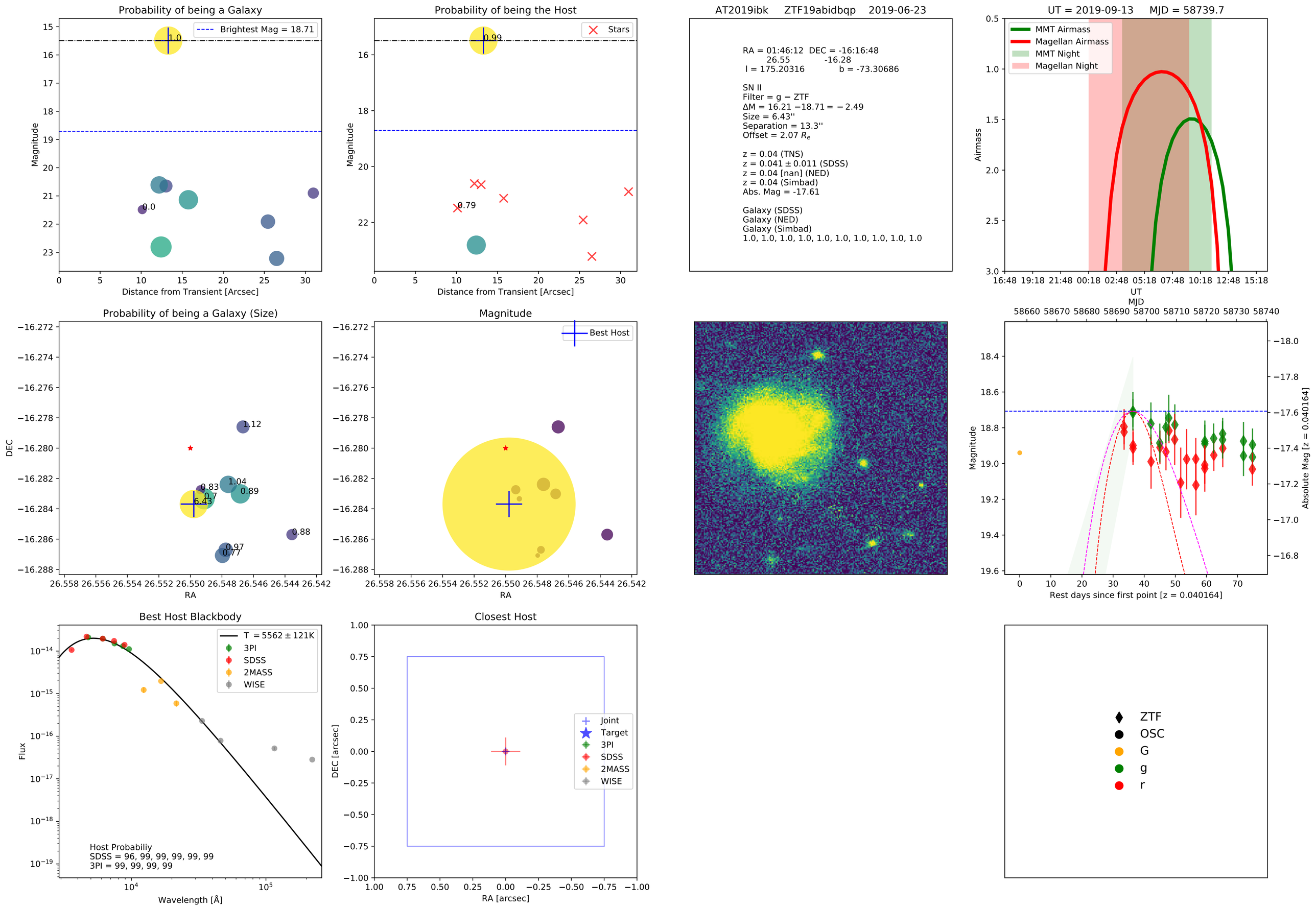
Probability of being a Galaxy
Brightest Mag = 18.71
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019ibk ZTF19abidbqp 2019-06-23
RA = 01:46:12 DEC = -16:16:48
26.55 -16.28
l = 175.20316 b = -73.30686
SN II
Filter = g − ZTF
ΔM = 16.21 −18.71 = −2.49
Size = 6.43''
Separation = 13.3''
Offset = 2.07 R_e
z = 0.04 (TNS)
z = 0.041 ± 0.011 (SDSS)
z = 0.04 [nan] (NED)
z = 0.04 (Simbad)
Abs. Mag = -17.61
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 = 2019-09-13 MJD = 58739.7
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 = 0.040164]
Rest days since first point [z = 0.040164]
Best Host Blackbody
T = 5562 ± 121K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 96, 99, 99, 99, 99, 99
3PI = 99, 99, 99, 99
Closest Host
Joint
Target
DEC [arcsec]
RA [arcsec]
ZTF
OSC
G
g
r