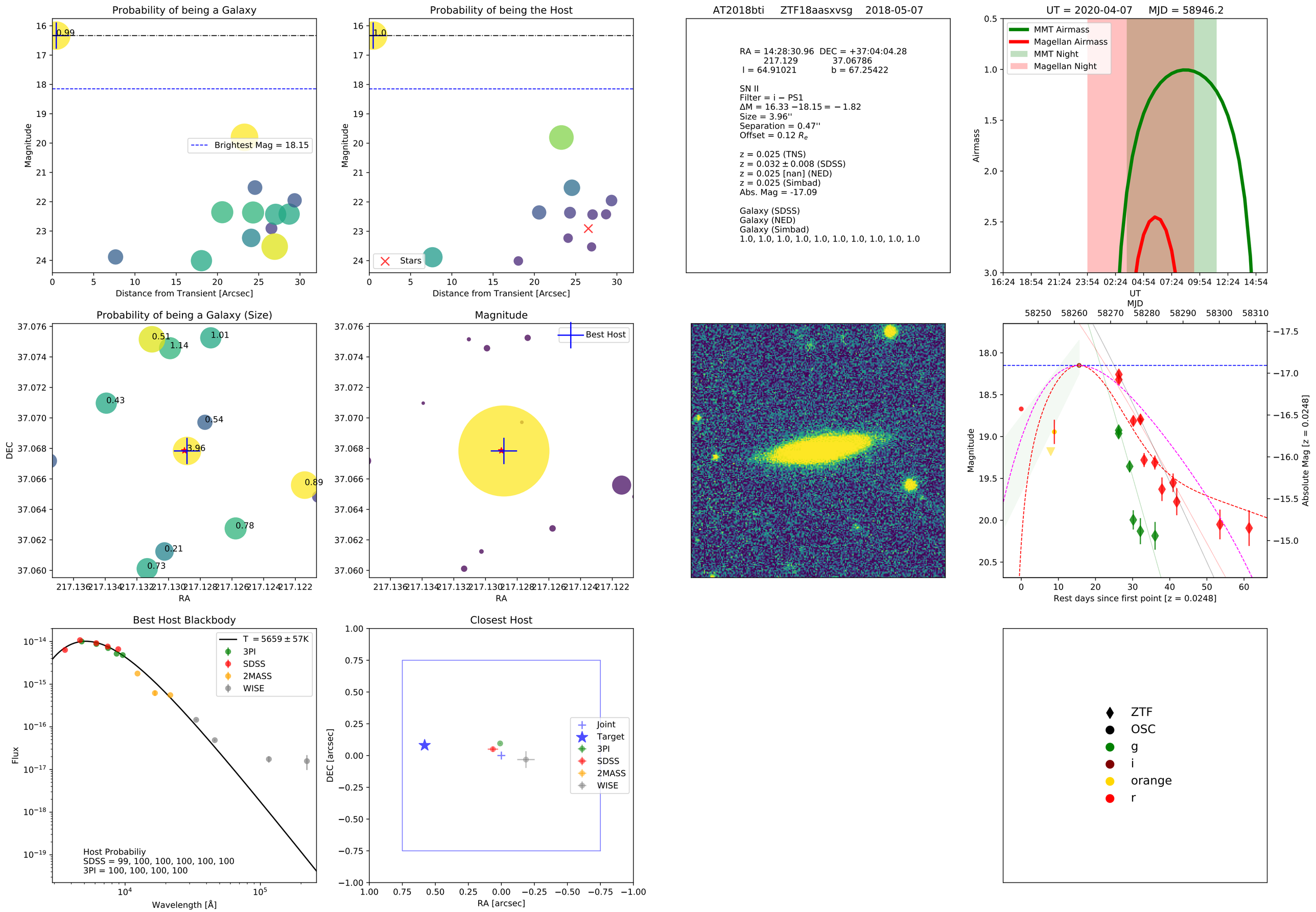
Probability of being a Galaxy
Brightest Mag = 18.15
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2018bti ZTF18aasxvsg 2018-05-07
RA = 14:28:30.96 DEC = +37:04:04.28
217.129 37.06786
l = 64.91021 b = 67.25422
SN II
Filter = i − PS1
ΔM = 16.33 −18.15 = −1.82
Size = 3.96''
Separation = 0.47''
Offset = 0.12 R_e
z = 0.025 (TNS)
z = 0.032 ± 0.008 (SDSS)
z = 0.025 [nan] (NED)
z = 0.025 (Simbad)
Abs. Mag = -17.09
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 = 58946.2
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 = 0.0248]
Absolute Mag [z = 0.0248]
Best Host Blackbody
T = 5659 ± 57K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
i
orange
r