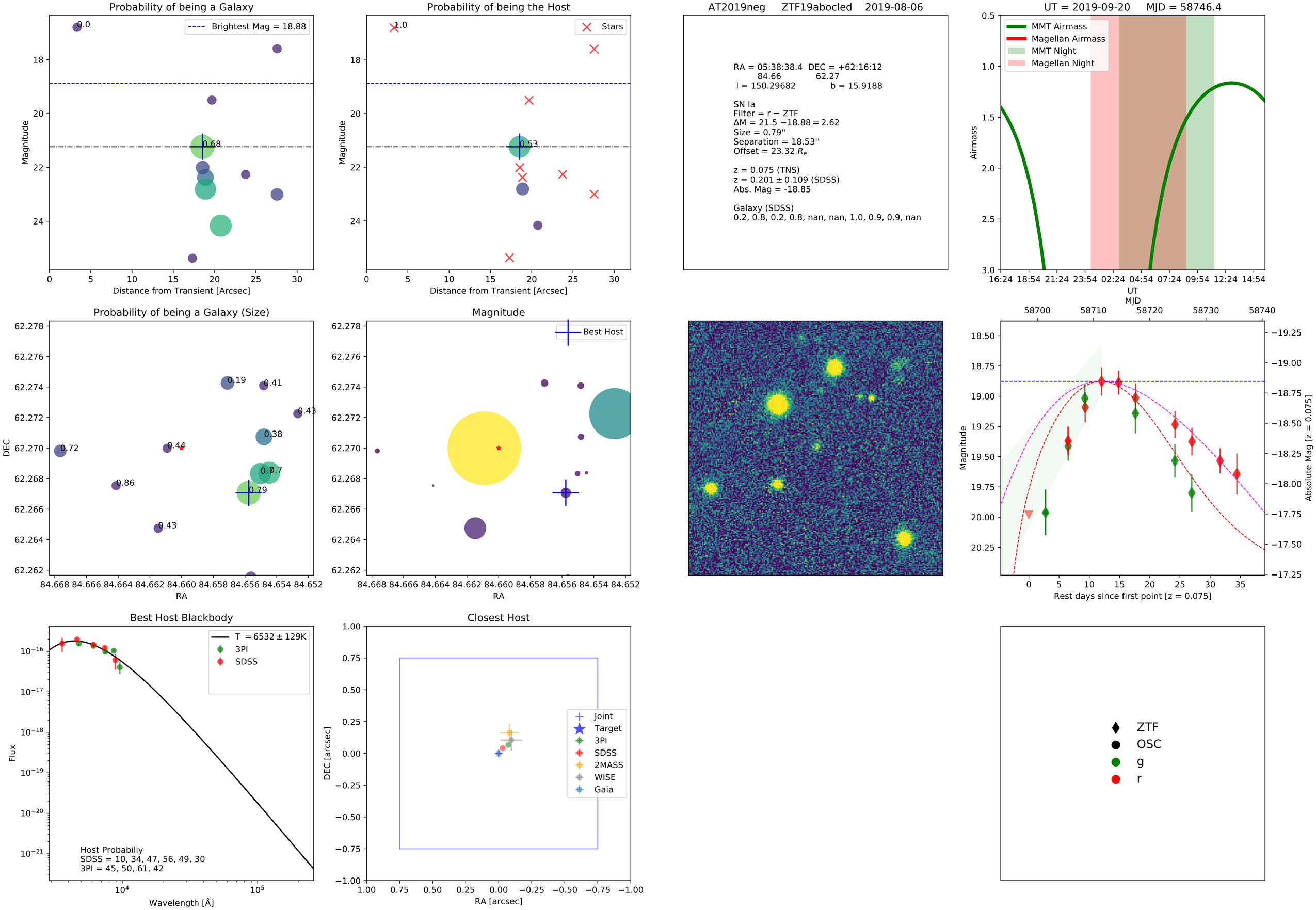
Probability of being a Galaxy
Brightest Mag = 18.88
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019neg ZTF19abocled 2019-08-06
RA = 05:38:38.4 DEC = +62:16:12
84.66 62.27
l = 150.29682 b = 15.9188
SN Ia
Filter = r − ZTF
ΔM = 21.5 −18.88 = 2.62
Size = 0.79''
Separation = 18.53''
Offset = 23.32 R_e
z = 0.075 (TNS)
z = 0.201 ± 0.109 (SDSS)
Abs. Mag = -18.85
Galaxy (SDSS)
0.2, 0.8, 0.2, 0.8, nan, nan, 1.0, 0.9, 0.9, nan
UT = 2019-09-20 MJD = 58746.4
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 = 0.075]
Absolute Mag [z = 0.075]
Best Host Blackbody
T = 6532 ± 129K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 10, 34, 47, 56, 49, 30
3PI = 45, 50, 61, 42
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
r