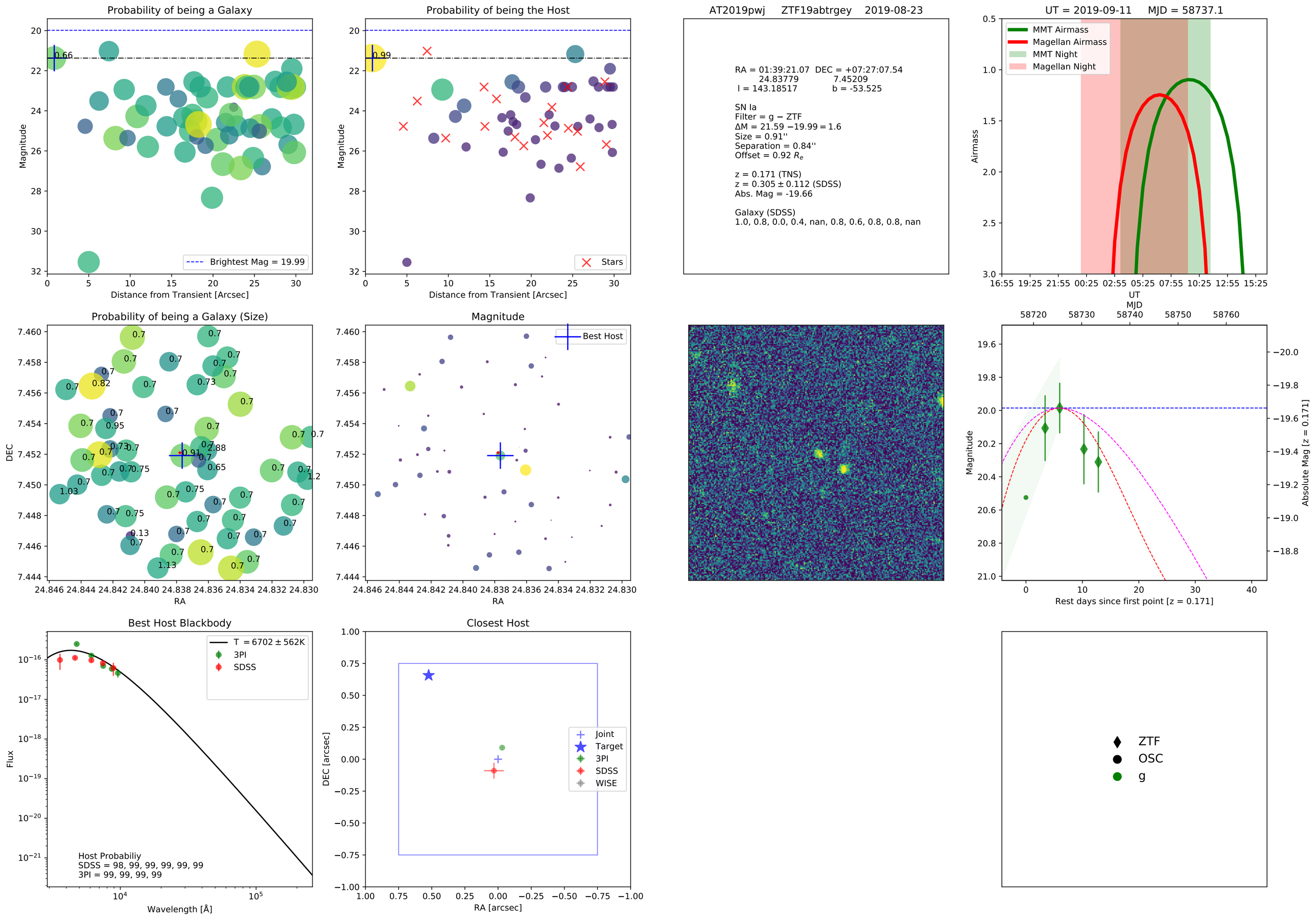
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 19.99
Probability of being the Host
Stars
AT2019pwj ZTF19abtrgey 2019-08-23
RA = 01:39:21.07 DEC = +07:27:07.54
24.83779 7.45209
l = 143.18517 b = -53.525
SN Ia
Filter = g − ZTF
ΔM = 21.59 −19.99 = 1.6
Size = 0.91''
Separation = 0.84''
Offset = 0.92 R_e
z = 0.171 (TNS)
z = 0.305 ± 0.112 (SDSS)
Abs. Mag = -19.66
Galaxy (SDSS)
1.0, 0.8, 0.0, 0.4, nan, 0.8, 0.6, 0.8, 0.8, nan
UT = 2019-09-11 MJD = 58737.1
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 = 0.171]
Absolute Mag [z = 0.171]
Best Host Blackbody
T = 6702 ± 562K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 98, 99, 99, 99, 99, 99
3PI = 99, 99, 99, 99
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
3PI
SDSS
WISE
ZTF
OSC
g