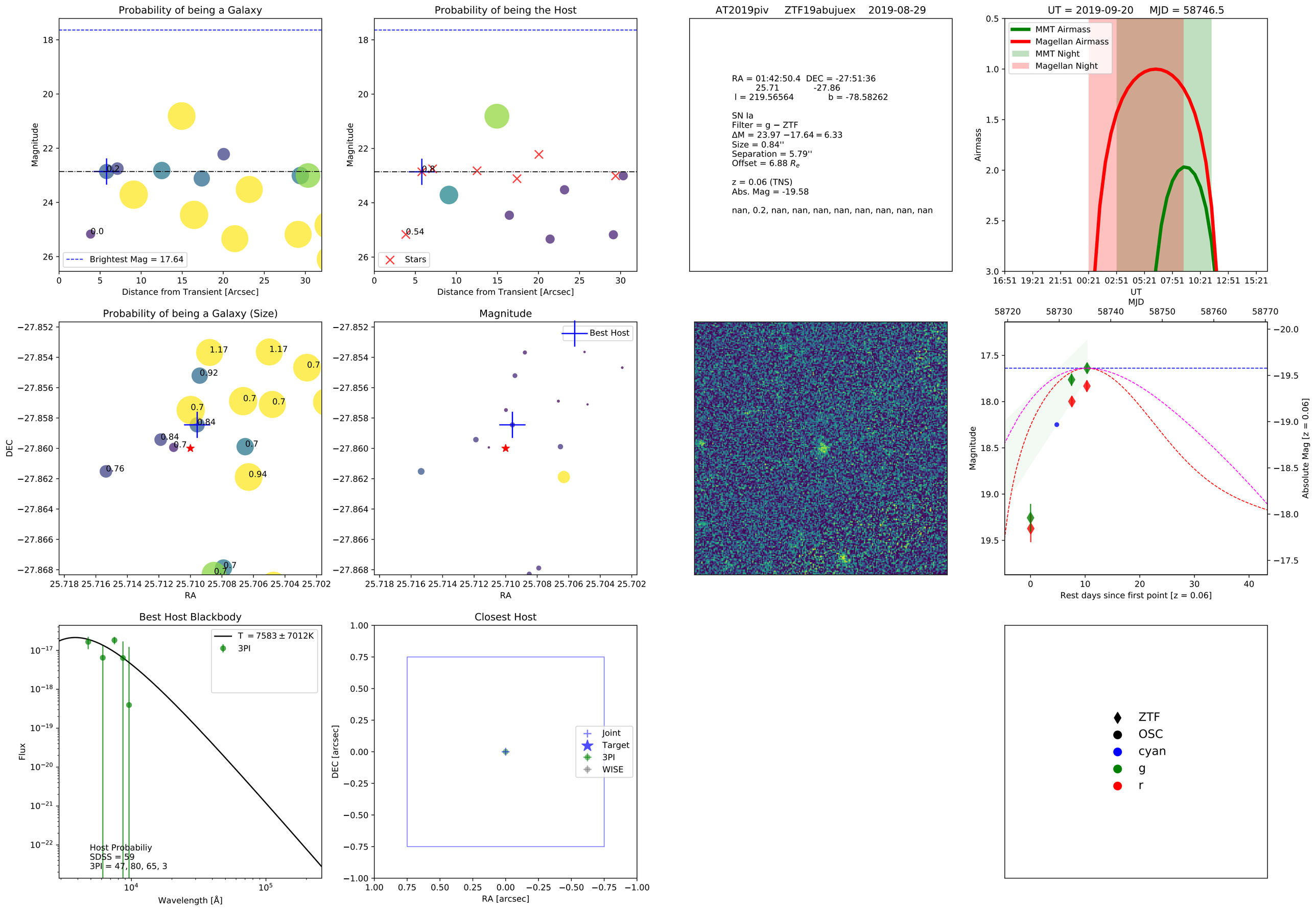
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 17.64
Probability of being the Host
Stars
AT2019piv ZTF19abujuex 2019-08-29
RA = 01:42:50.4 DEC = -27:51:36
25.71 -27.86
l = 219.56564 b = -78.58262
SN Ia
Filter = g − ZTF
ΔM = 23.97 −17.64 = 6.33
Size = 0.84''
Separation = 5.79''
Offset = 6.88 $R_e$
z = 0.06 (TNS)
Abs. Mag = -19.58
nan, 0.2, nan, nan, nan, nan, nan, nan, nan, nan
UT = 2019-09-20 MJD = 58746.5
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 = 0.06]
Rest days since first point [z = 0.06]
Best Host Blackbody
T = 7583 ± 7012K
3PI
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 59
3PI = 47, 80, 65, 3
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
3PI
WISE
ZTF
OSC
cyan
g
r