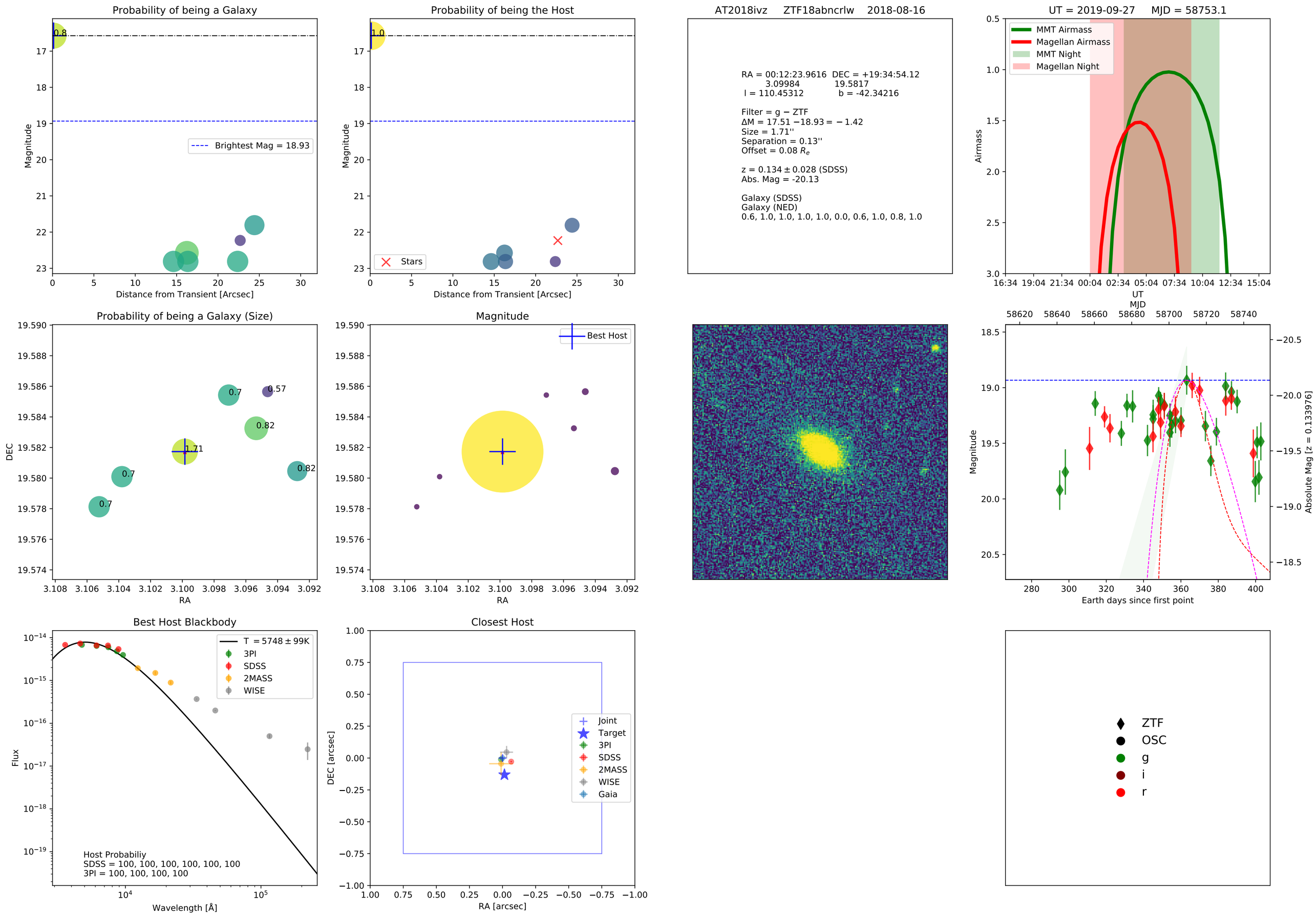
Probability of being a Galaxy
Brightest Mag = 18.93
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2018ivz ZTF18abncrlw 2018-08-16
RA = 00:12:23.9616 DEC = +19:34:54.12
3.09984 19.5817
l = 110.45312 b = -42.34216
Filter = g − ZTF
ΔM = 17.51 −18.93 = − 1.42
Size = 1.71''
Separation = 0.13''
Offset = 0.08 R_e
z = 0.134 ± 0.028 (SDSS)
Abs. Mag = -20.13
Galaxy (SDSS)
Galaxy (NED)
0.6, 1.0, 1.0, 1.0, 1.0, 0.0, 0.6, 1.0, 0.8, 1.0
UT = 2019-09-27 MJD = 58753.1
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 = 0.133976]
Earth days since first point
Best Host Blackbody
T = 5748 ± 99K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 100, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
i
r