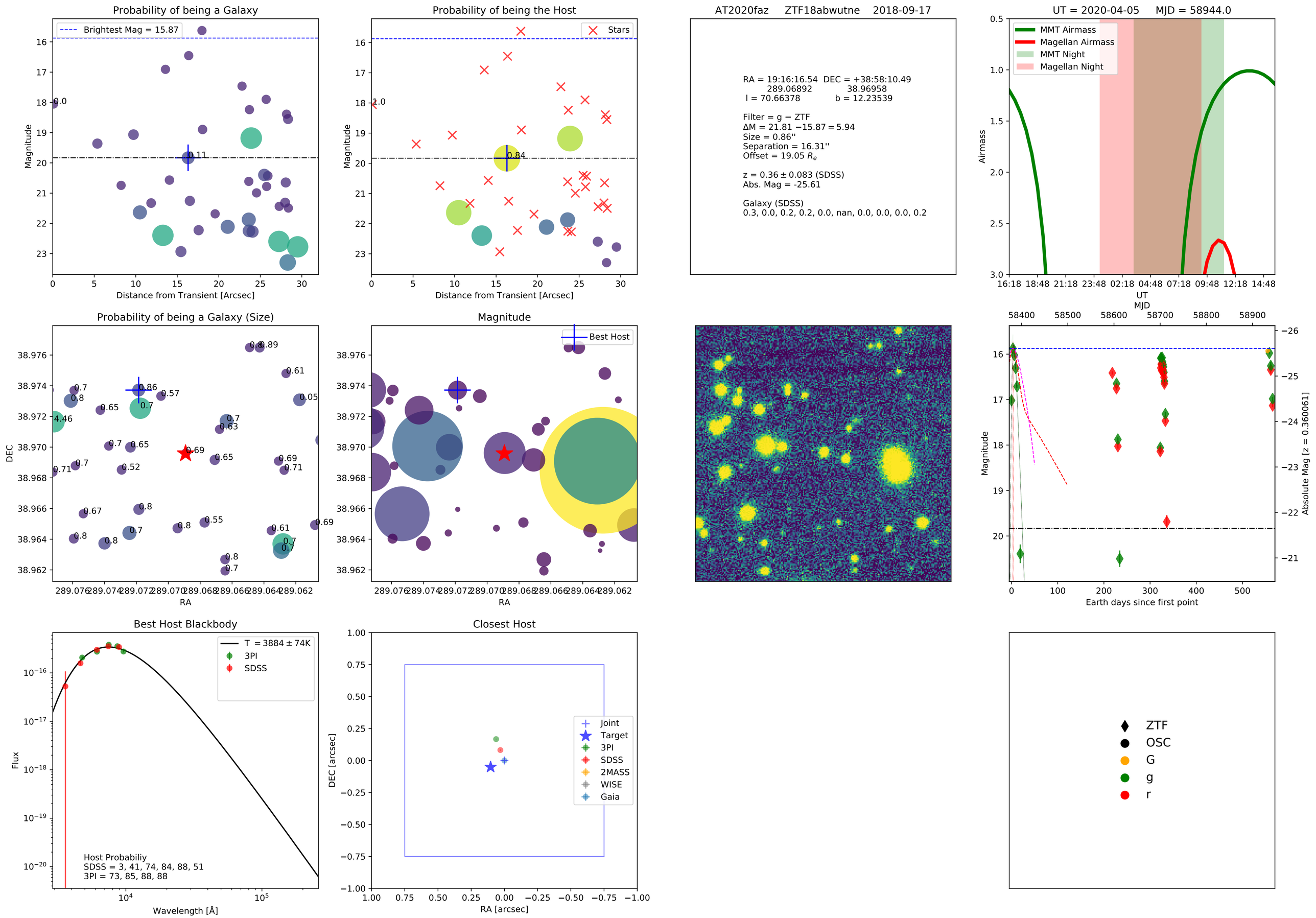
Probability of being a Galaxy
Brightest Mag = 15.87
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020faz ZTF18abwutne 2018-09-17
RA = 19:16:16.54 DEC = +38:58:10.49
289.06892 38.96958
l = 70.66378 b = 12.23539
Filter = g − ZTF
ΔM = 21.81 −15.87 = 5.94
Size = 0.86''
Separation = 16.31''
Offset = 19.05 $R_e$
z = 0.36 ± 0.083 (SDSS)
Abs. Mag = -25.61
Galaxy (SDSS)
0.3, 0.0, 0.2, 0.2, 0.0, nan, 0.0, 0.0, 0.0, 0.2
UT = 2020-04-05 MJD = 58944.0
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 = 0.360061]
Earth days since first point
Best Host Blackbody
T = 3884 ± 74K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 3, 41, 74, 84, 88, 51
3PI = 73, 85, 88, 88
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
G
g
r