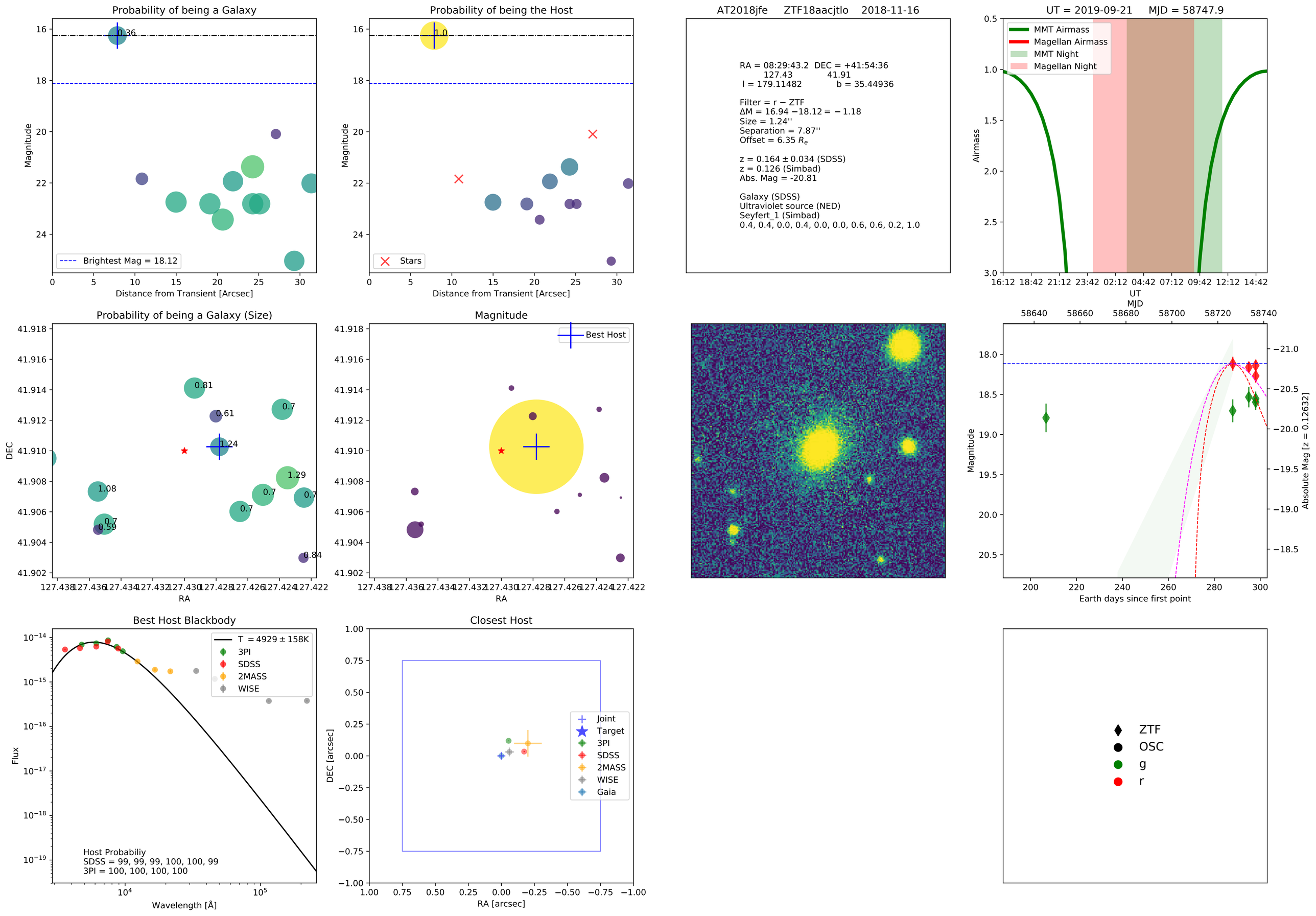
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 18.12
Probability of being the Host
Stars
AT2018jfe ZTF18aacjtlo 2018-11-16
RA = 08:29:43.2 DEC = +41:54:36
127.43 41.91
l = 179.11482 b = 35.44936
Filter = r − ZTF
ΔM = 16.94 −18.12 = −1.18
Size = 1.24''
Separation = 7.87''
Offset = 6.35 R_e
z = 0.164 ± 0.034 (SDSS)
z = 0.126 (Simbad)
Abs. Mag = -20.81
Galaxy (SDSS)
Ultraviolet source (NED)
Seyfert_1 (Simbad)
0.4, 0.4, 0.0, 0.4, 0.0, 0.0, 0.6, 0.6, 0.2, 1.0
UT = 2019-09-21 MJD = 58747.9
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 = 0.12632]
Earth days since first point
Best Host Blackbody
T = 4929 ± 158K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 99, 99, 100, 100, 99
3PI = 100, 100, 100, 100
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
ZTF
OSC
g
r