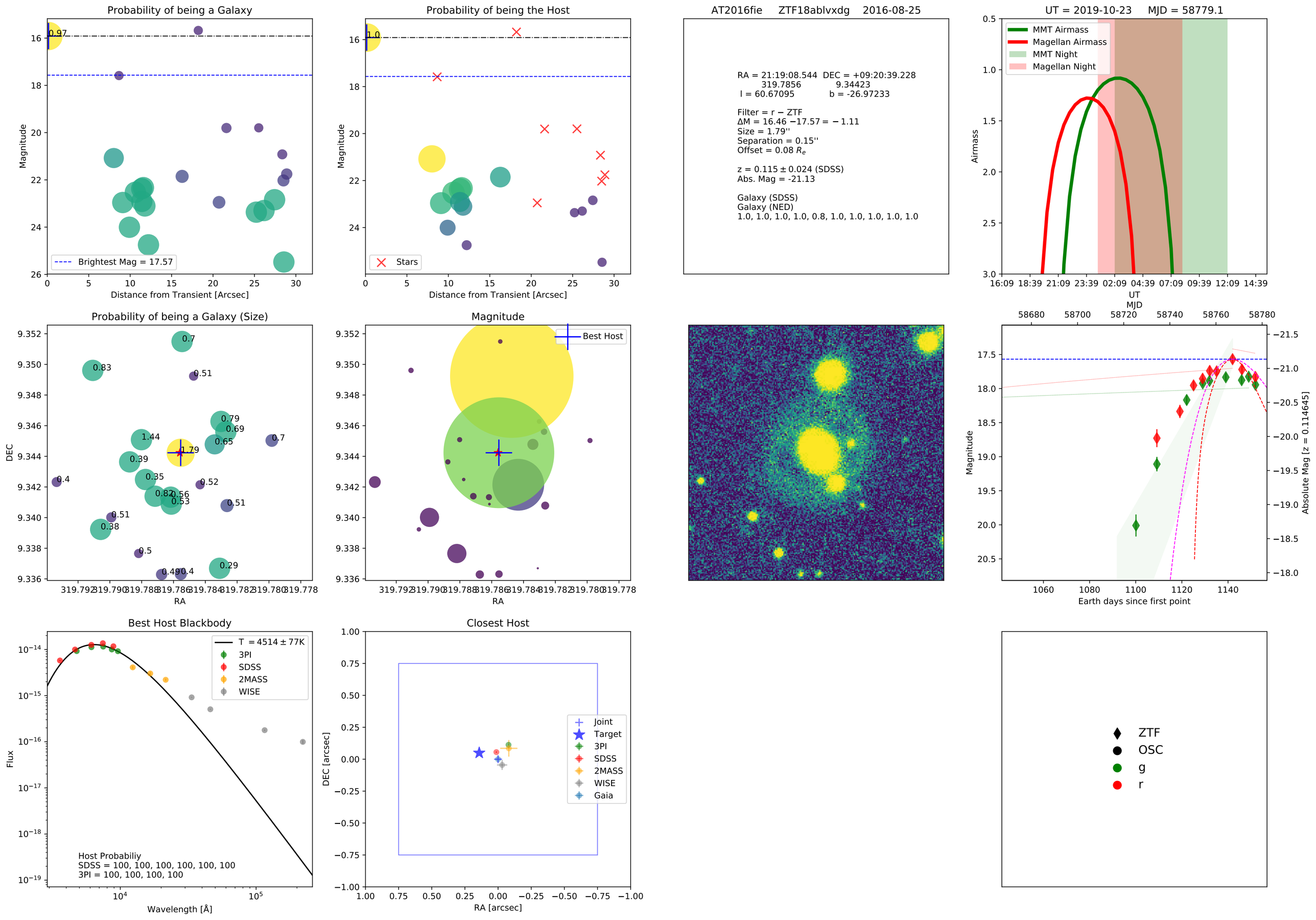
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 17.57
Probability of being the Host
Stars
AT2016fie ZTF18ablvxdg 2016-08-25
RA = 21:19:08.544 DEC = +09:20:39.228
319.7856 9.34423
l = 60.67095 b = -26.97233
Filter = r − ZTF
ΔM = 16.46 −17.57 = −1.11
Size = 1.79''
Separation = 0.15''
Offset = 0.08 R_e
z = 0.115 ± 0.024 (SDSS)
Abs. Mag = -21.13
Galaxy (SDSS)
Galaxy (NED)
1.0, 1.0, 1.0, 1.0, 0.8, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2019-10-23 MJD = 58779.1
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
Magnitude
Absolute Mag [z = 0.114645]
Earth days since first point
Best Host Blackbody
T = 4514 ± 77K
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
r