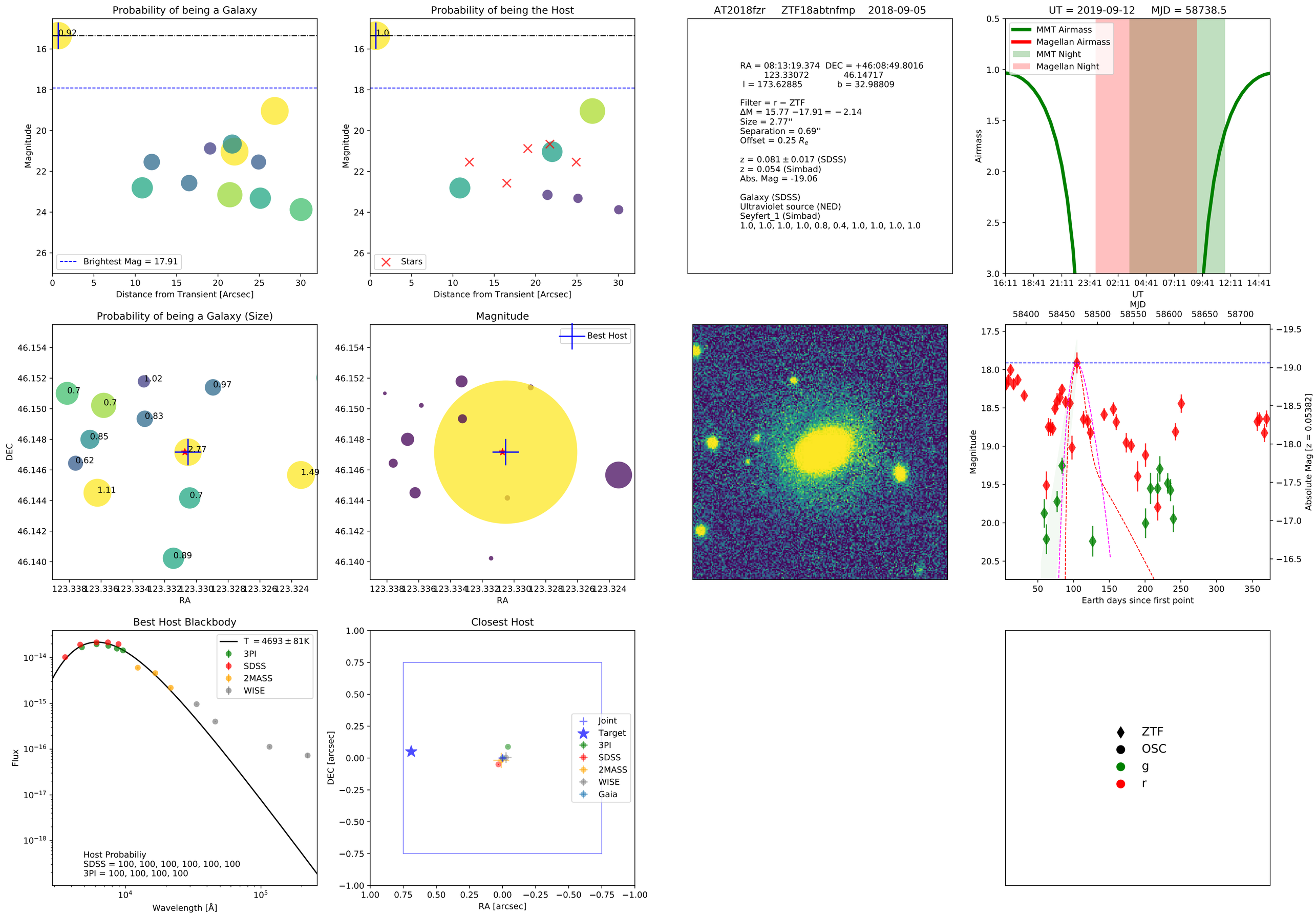
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 17.91
Probability of being the Host
Stars
AT2018fzr ZTF18abtnfmp 2018-09-05
RA = 08:13:19.374 DEC = +46:08:49.8016
123.33072 46.14717
l = 173.62885 b = 32.98809
Filter = r − ZTF
ΔM = 15.77 −17.91 = −2.14
Size = 2.77''
Separation = 0.69''
Offset = 0.25 R_e
z = 0.081 ± 0.017 (SDSS)
z = 0.054 (Simbad)
Abs. Mag = -19.06
Galaxy (SDSS)
Ultraviolet source (NED)
Seyfert_1 (Simbad)
1.0, 1.0, 1.0, 1.0, 0.8, 0.4, 1.0, 1.0, 1.0, 1.0
UT = 2019-09-12 MJD = 58738.5
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 = 0.05382]
Earth days since first point
Best Host Blackbody
T = 4693 ± 81K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 100, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
ZTF
OSC
g
r