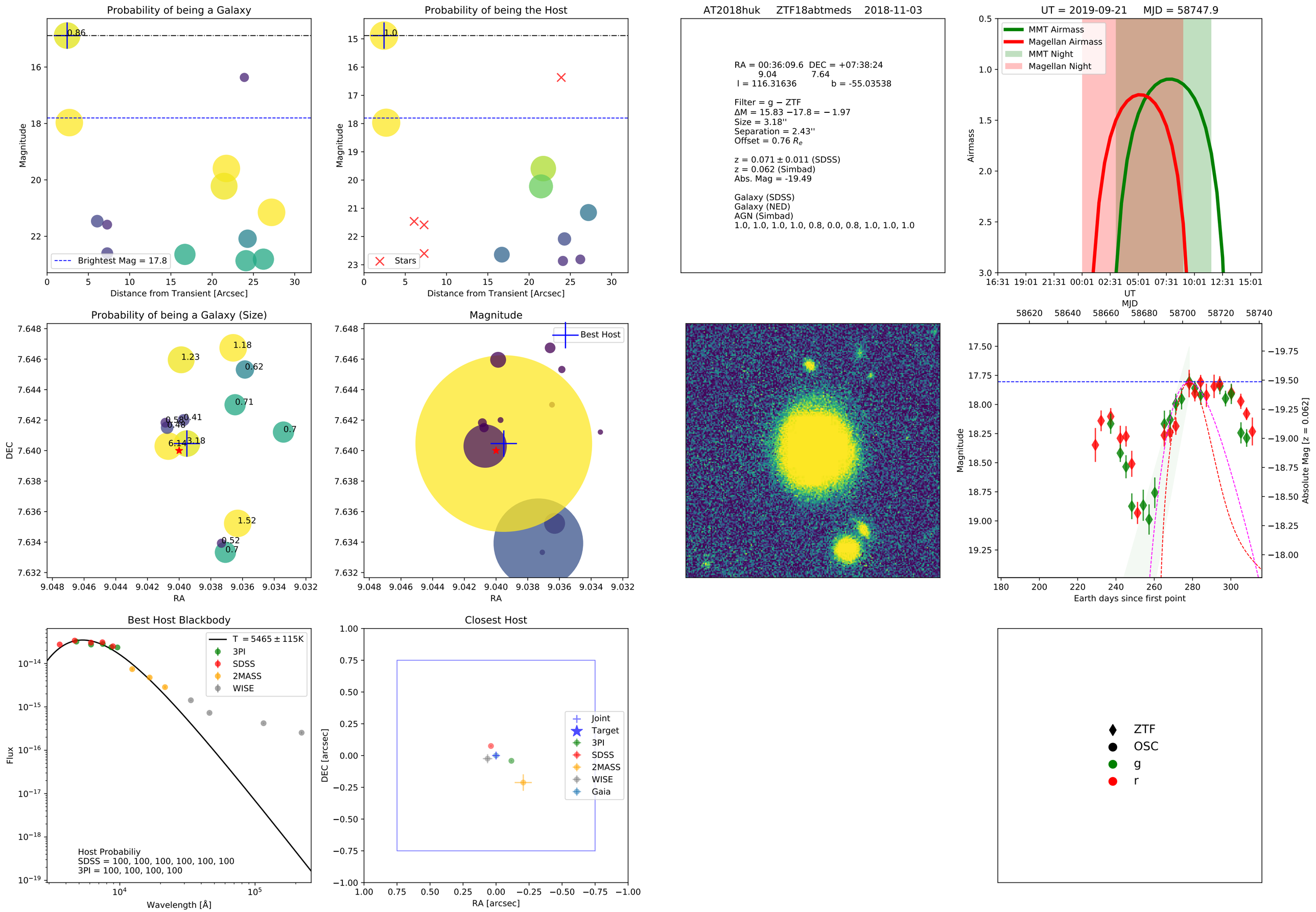
Probability of being a Galaxy
Brightest Mag = 17.8
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2018huk ZTF18abtmeds 2018-11-03
RA = 00:36:09.6 DEC = +07:38:24
9.04 7.64
l = 116.31636 b = -55.03538
Filter = g − ZTF
ΔM = 15.83 −17.8 = − 1.97
Size = 3.18''
Separation = 2.43''
Offset = 0.76 $R_e$
z = 0.071 ± 0.011 (SDSS)
z = 0.062 (Simbad)
Abs. Mag = -19.49
Galaxy (SDSS)
Galaxy (NED)
AGN (Simbad)
1.0, 1.0, 1.0, 1.0, 0.8, 0.0, 0.8, 1.0, 1.0, 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 = 0.062]
Earth days since first point
Best Host Blackbody
T = 5465 ± 115K
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