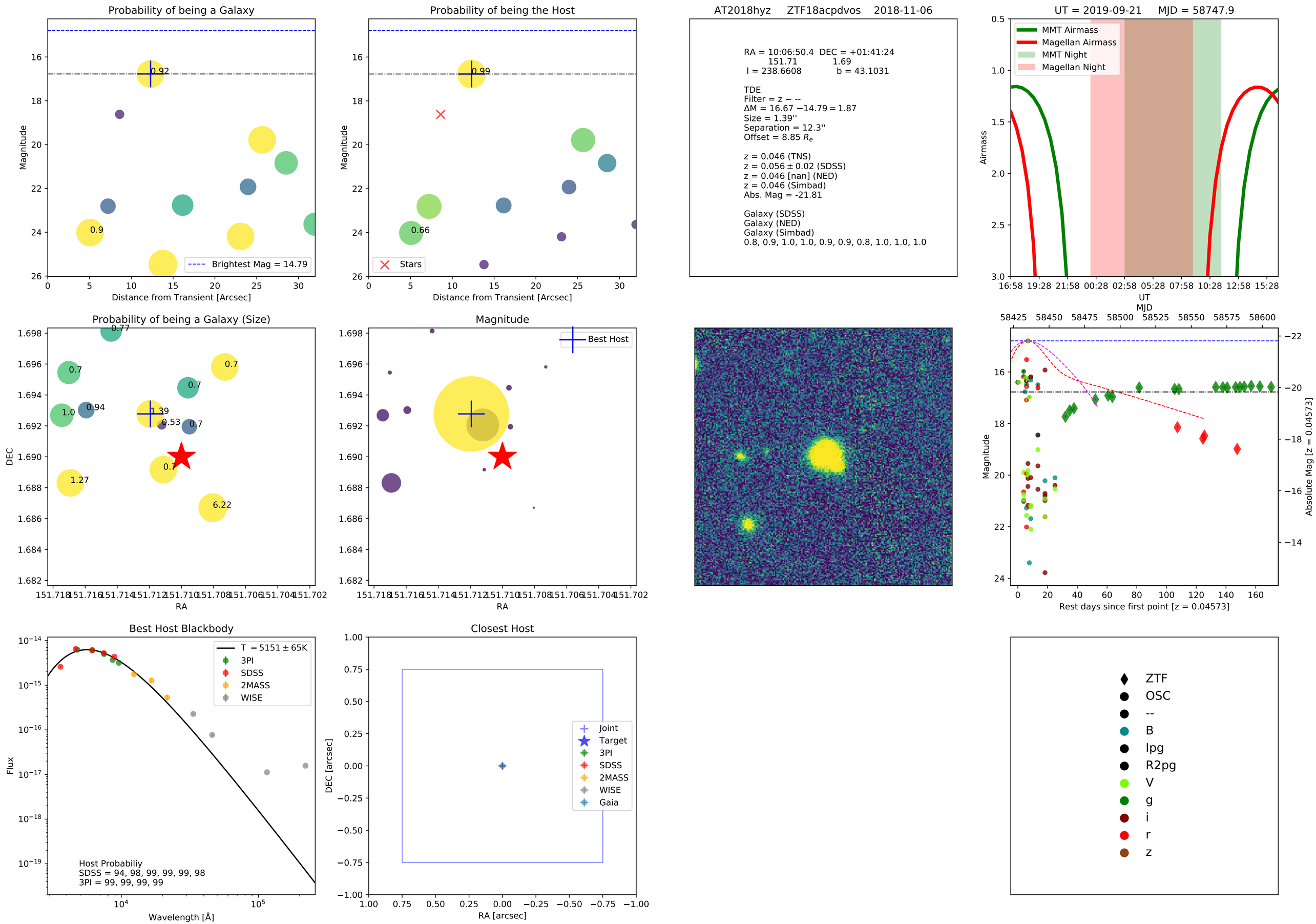
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 14.79
Probability of being the Host
Stars
AT2018hyz ZTF18acpdvos 2018-11-06
RA = 10:06:50.4 DEC = +01:41:24
151.71 1.69
l = 238.6608 b = 43.1031
TDE
Filter = z – --
ΔM = 16.67 −14.79 = 1.87
Size = 1.39''
Separation = 12.3''
Offset = 8.85 R_e
z = 0.046 (TNS)
z = 0.056 ± 0.02 (SDSS)
z = 0.046 [nan] (NED)
z = 0.046 (Simbad)
Abs. Mag = -21.81
Galaxy (SDSS)
Galaxy (NED)
Galaxy (Simbad)
0.8, 0.9, 1.0, 1.0, 0.9, 0.9, 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 = 0.04573]
Rest days since first point [z = 0.04573]
Best Host Blackbody
T = 5151 ± 65K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 94, 98, 99, 99, 99, 98
3PI = 99, 99, 99, 99
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
B
lpg
R2pg
V
g
i
r
z