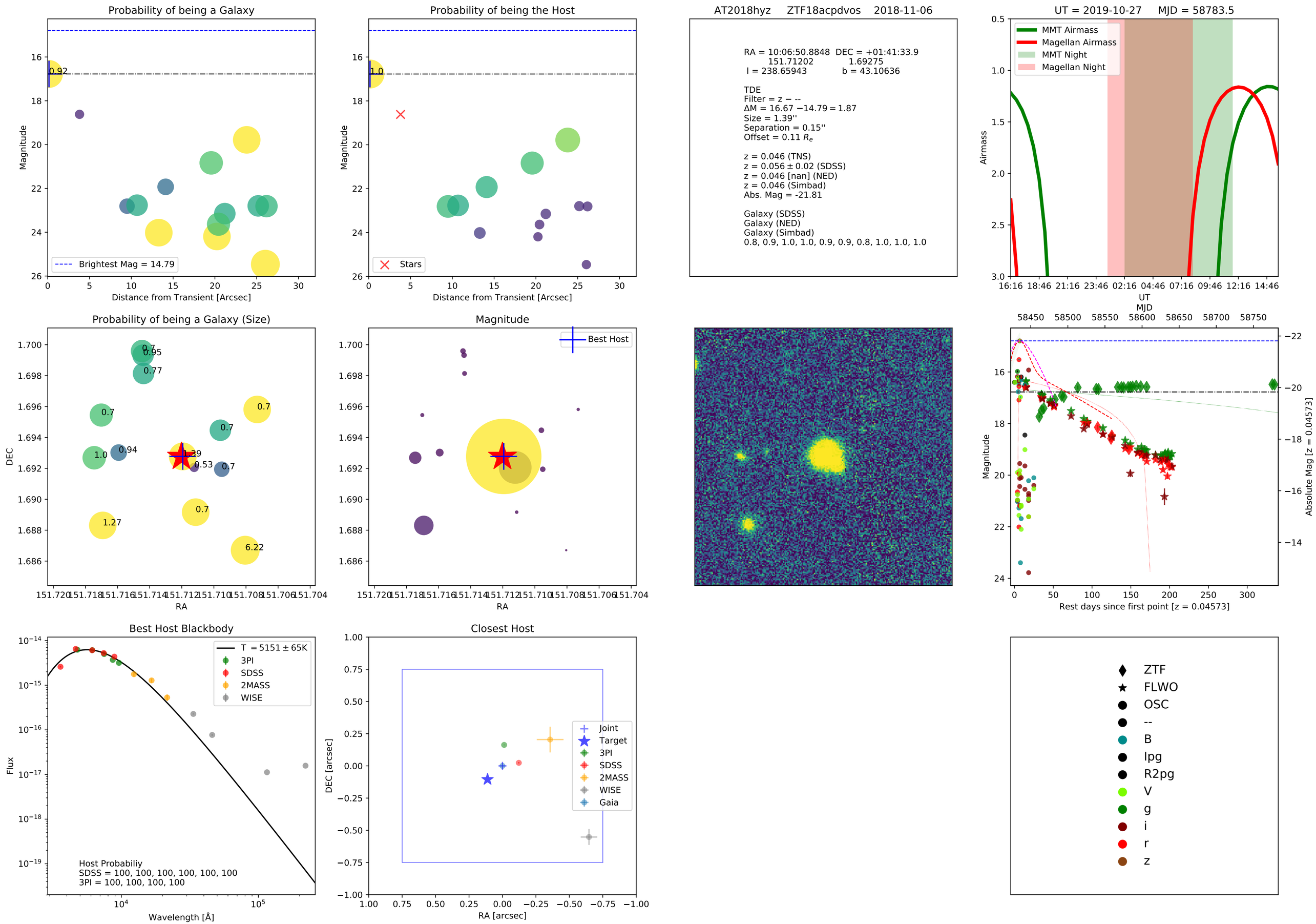
Probability of being a Galaxy
Brightest Mag = 14.79
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2018hyz ZTF18acpdvos 2018-11-06
RA = 10:06:50.8848 DEC = +01:41:33.9
151.71202 1.69275
l = 238.65943 b = 43.10636
TDE
Filter = z − --
ΔM = 16.67 −14.79 = 1.87
Size = 1.39''
Separation = 0.15''
Offset = 0.11 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 = 2019-10-27 MJD = 58783.5
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 = 0.04573]
Rest days since first point [z = 0.04573]
Best Host Blackbody
T = 5151 ± 65K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 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
FLWO
OSC
--
B
Ipg
R2pg
V
g
i
r
z