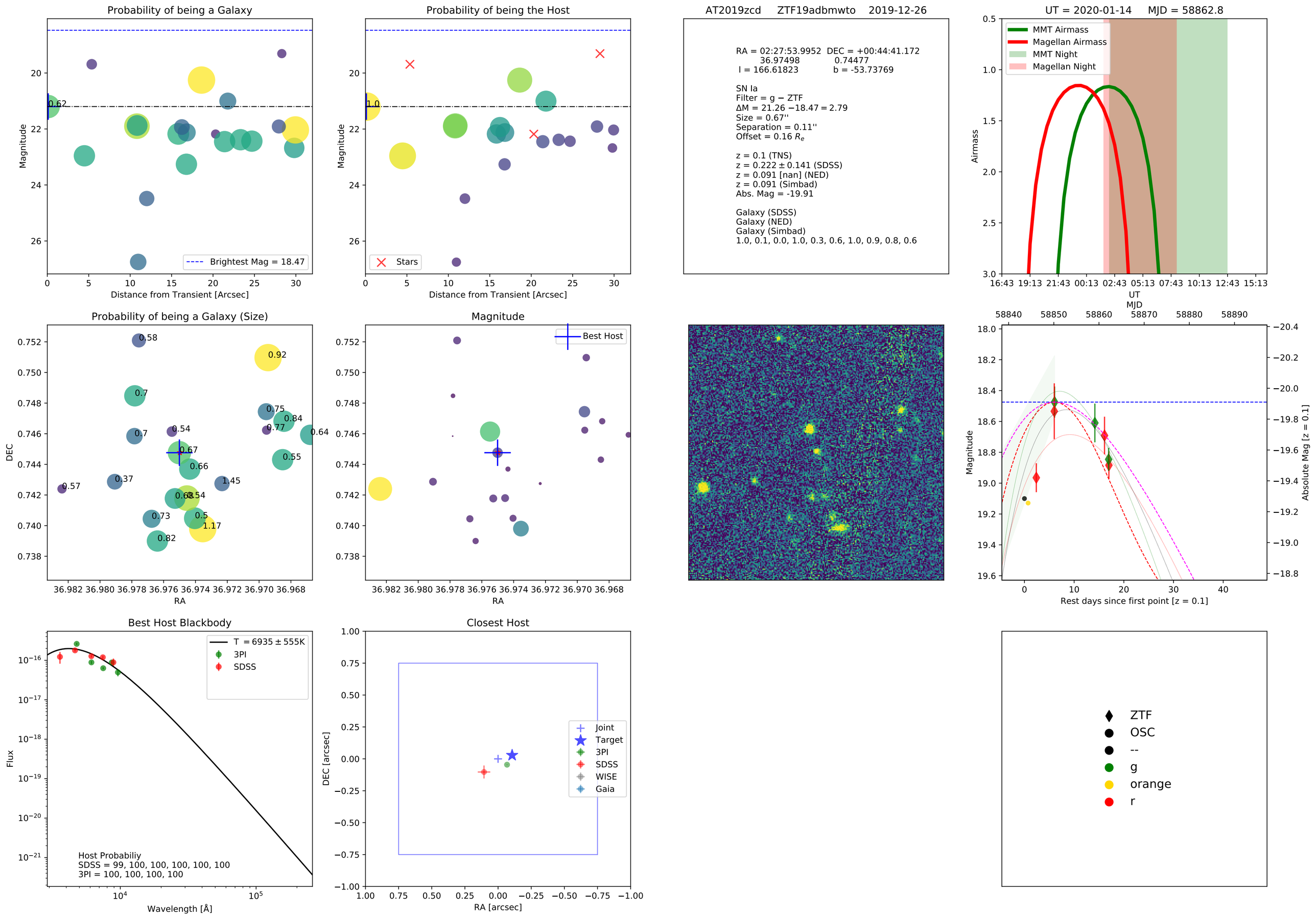
Probability of being a Galaxy
Brightest Mag = 18.47
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019zcd ZTF19adbmwto 2019-12-26
RA = 02:27:53.9952 DEC = +00:44:41.172
36.97498 0.74477
l = 166.61823 b = -53.73769
SN Ia
Filter = g − ZTF
ΔM = 21.26 −18.47 = 2.79
Size = 0.67''
Separation = 0.11''
Offset = 0.16 R_e
z = 0.1 (TNS)
z = 0.222 ± 0.141 (SDSS)
z = 0.091 [nan] (NED)
z = 0.091 (Simbad)
Abs. Mag = -19.91
Galaxy (SDSS)
Galaxy (NED)
Galaxy (Simbad)
1.0, 0.1, 0.0, 1.0, 0.3, 0.6, 1.0, 0.9, 0.8, 0.6
UT = 2020-01-14 MJD = 58862.8
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 = 0.1]
Rest days since first point [z = 0.1]
Best Host Blackbody
T = 6935 ± 555K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
orange
r