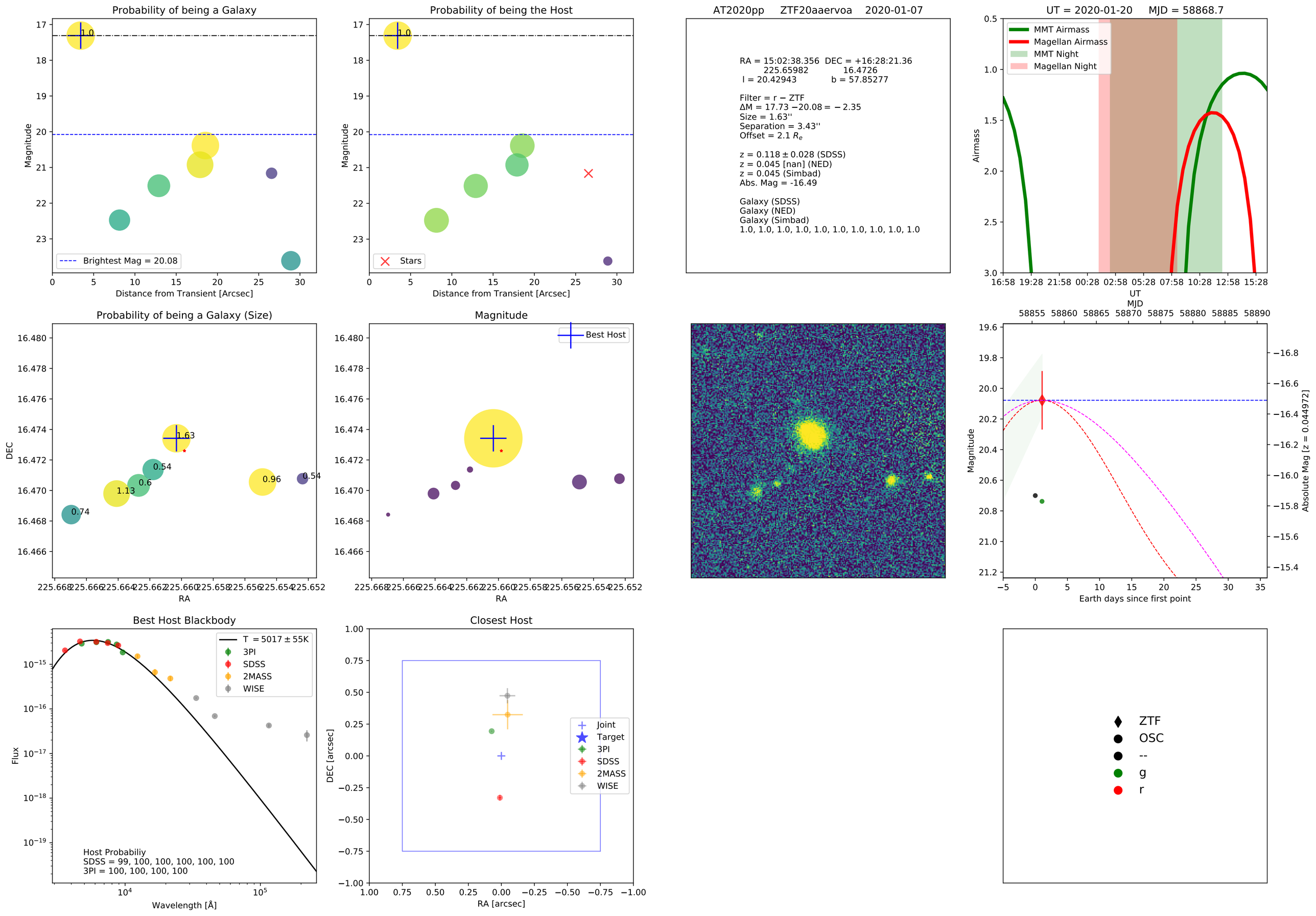
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 20.08
Probability of being the Host
Stars
AT2020pp ZTF20aaervoa 2020-01-07
RA = 15:02:38.356 DEC = +16:28:21.36
225.65982 16.4726
l = 20.42943 b = 57.85277
Filter = r − ZTF
ΔM = 17.73 −20.08 = − 2.35
Size = 1.63''
Separation = 3.43''
Offset = 2.1 R_e
z = 0.118 ± 0.028 (SDSS)
z = 0.045 [nan] (NED)
z = 0.045 (Simbad)
Abs. Mag = -16.49
Galaxy (SDSS)
Galaxy (NED)
Galaxy (Simbad)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2020-01-20 MJD = 58868.7
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
Earth days since first point
Absolute Mag [z = 0.044972]
Best Host Blackbody
T = 5017 ± 55K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
ZTF
OSC
--
g
r