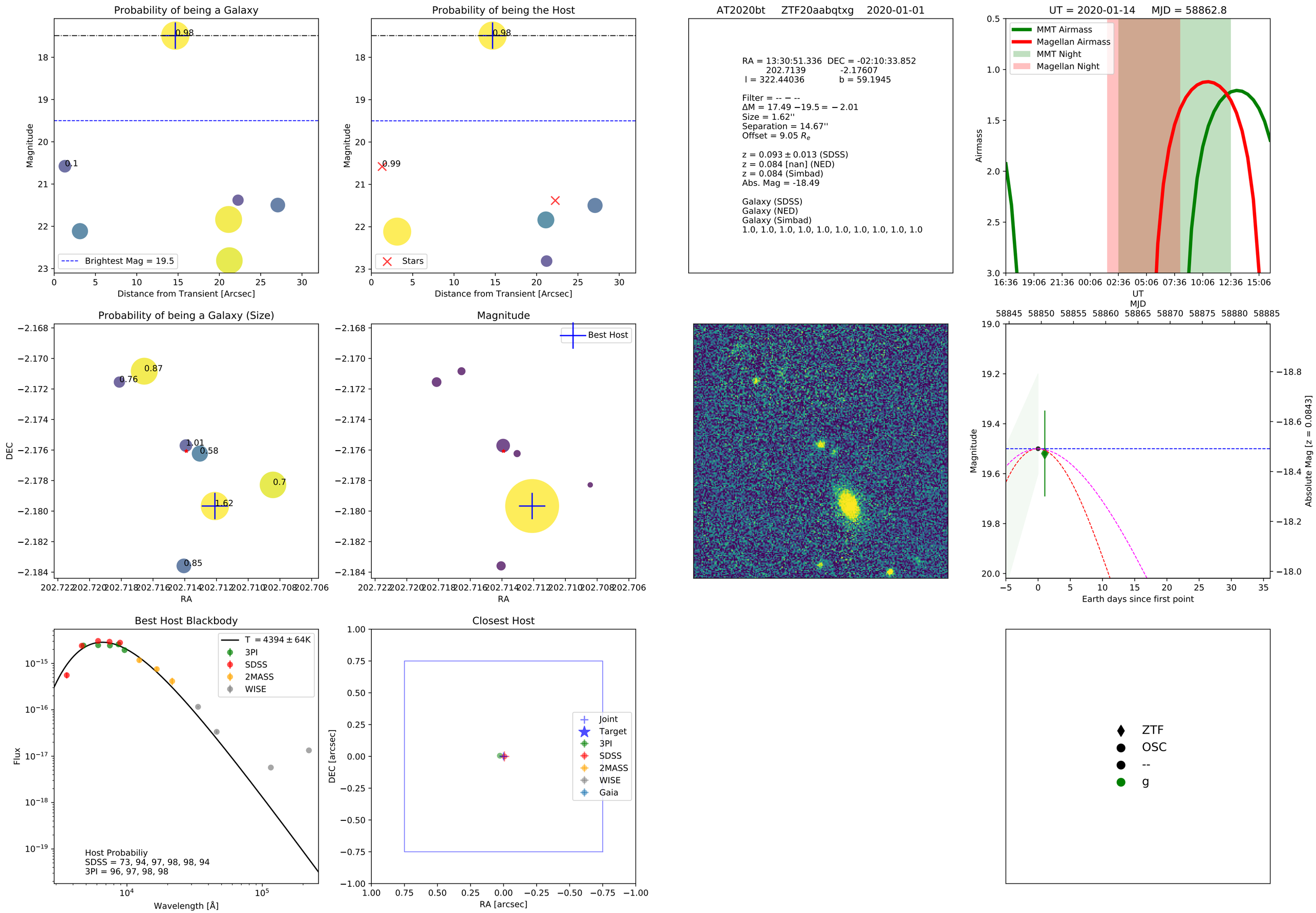
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 19.5
Probability of being the Host
Stars
AT2020bt ZTF20aabqtxg 2020-01-01
RA = 13:30:51.336 DEC = -02:10:33.852
202.7139 -2.17607
l = 322.44036 b = 59.1945
Filter = -- − --
ΔM = 17.49 −19.5 = −2.01
Size = 1.62''
Separation = 14.67''
Offset = 9.05 R_e
z = 0.093 ± 0.013 (SDSS)
z = 0.084 [nan] (NED)
z = 0.084 (Simbad)
Abs. Mag = -18.49
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 = 2020-01-14 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 = 0.0843]
Earth days since first point
Best Host Blackbody
T = 4394 ± 64K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 73, 94, 97, 98, 98, 94
3PI = 96, 97, 98, 98
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
ZTF
OSC
--
g