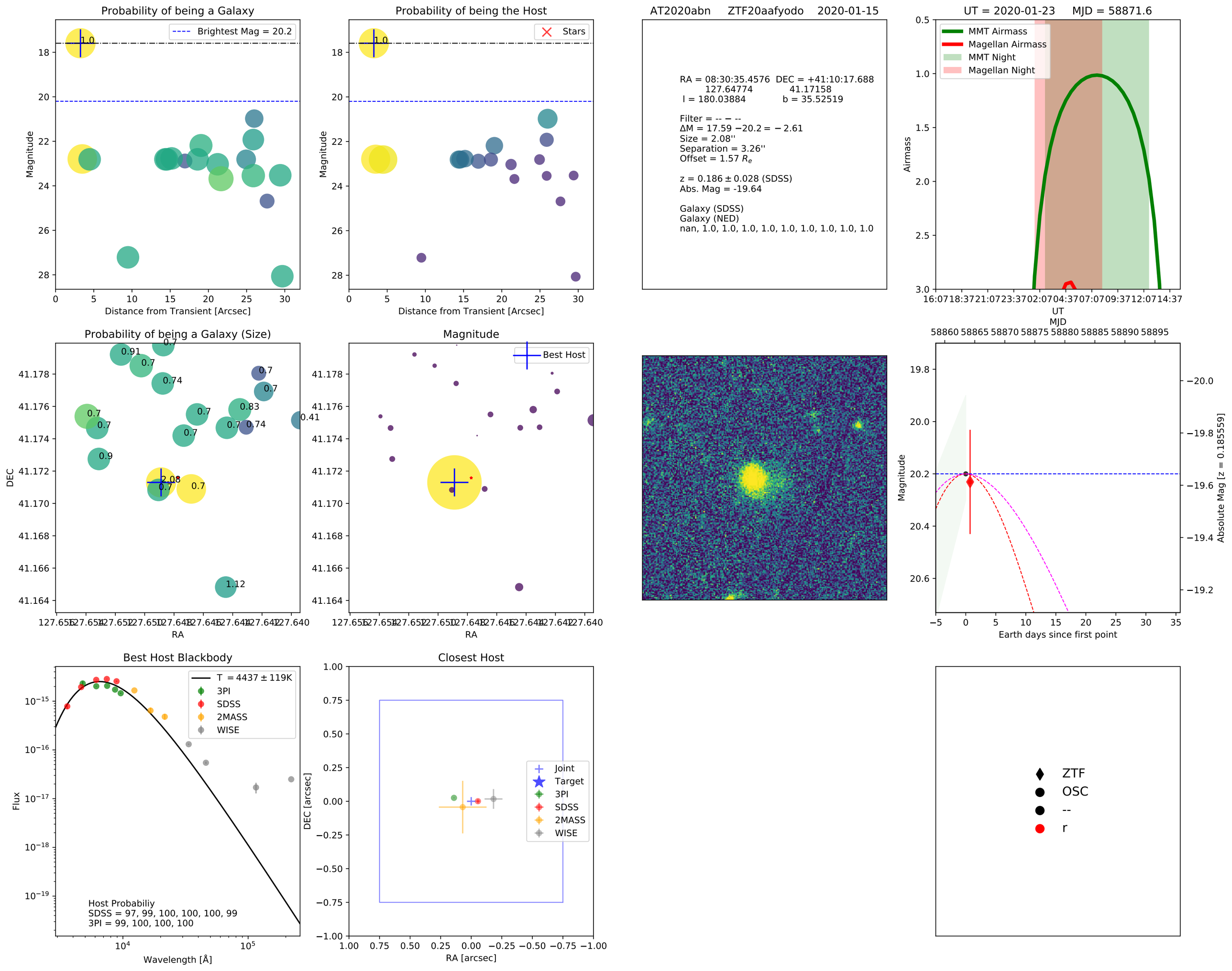
Probability of being a Galaxy
Brightest Mag = 20.2
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020abn ZTF20aafyodo 2020-01-15
RA = 08:30:35.4576 DEC = +41:10:17.688
127.64774 41.17158
l = 180.03884 b = 35.52519
Filter = -- – --
ΔM = 17.59 −20.2 = − 2.61
Size = 2.08''
Separation = 3.26''
Offset = 1.57 R_e
z = 0.186 ± 0.028 (SDSS)
Abs. Mag = -19.64
Galaxy (SDSS)
Galaxy (NED)
nan, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2020-01-23 MJD = 58871.6
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 = 0.185559]
Earth days since first point
Best Host Blackbody
T = 4437 ± 119K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 97, 99, 100, 100, 100, 99
3PI = 99, 100, 100, 100
Closest Host
Joint
Target
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
r