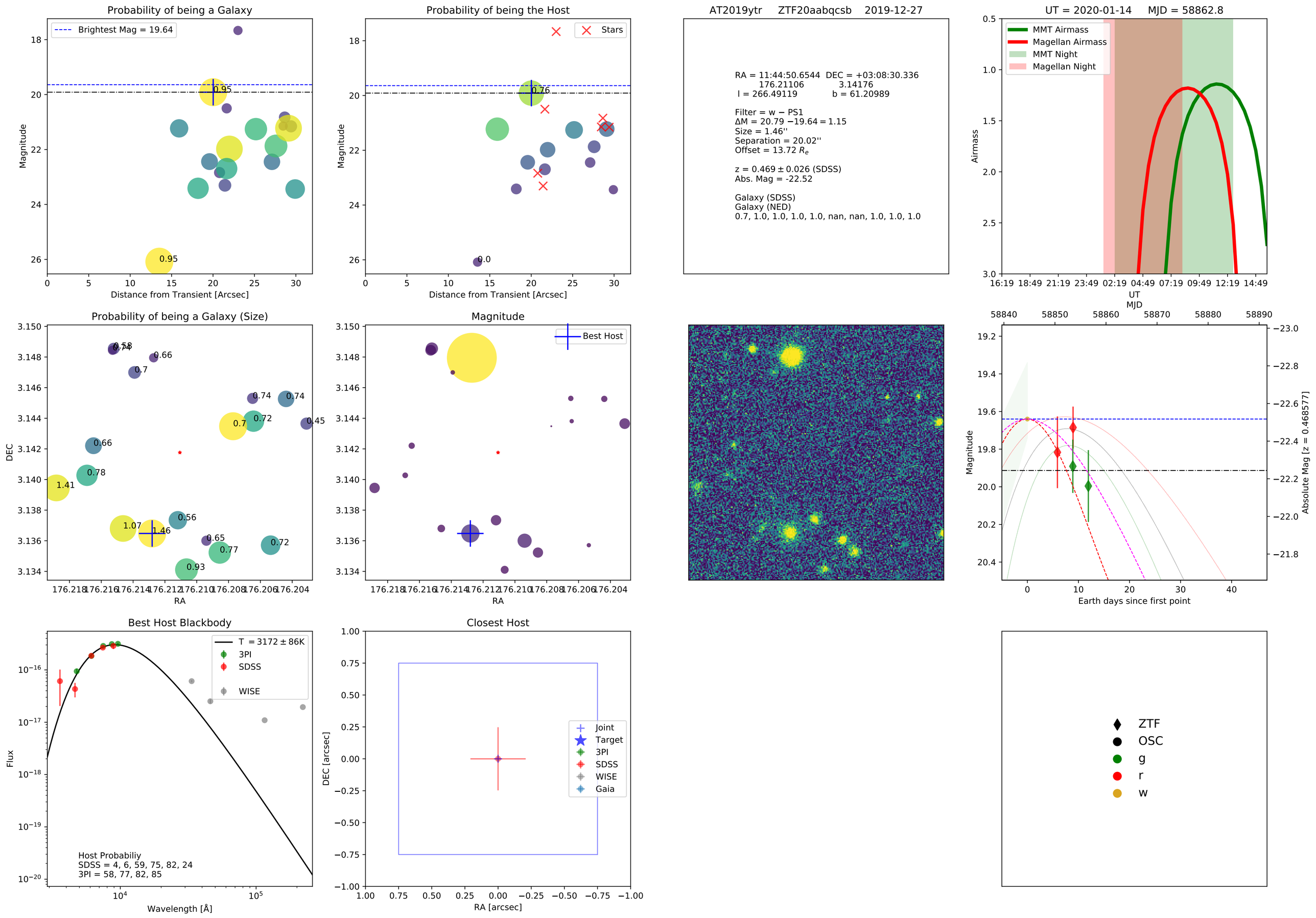
Probability of being a Galaxy
Brightest Mag = 19.64
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019ytr ZTF20aabqcsb 2019-12-27
RA = 11:44:50.6544 DEC = +03:08:30.336
176.21106 3.14176
l = 266.49119 b = 61.20989
Filter = w − PS1
ΔM = 20.79 −19.64 = 1.15
Size = 1.46''
Separation = 20.02''
Offset = 13.72 $R_e$
z = 0.469 ± 0.026 (SDSS)
Abs. Mag = -22.52
Galaxy (SDSS)
Galaxy (NED)
0.7, 1.0, 1.0, 1.0, 1.0, nan, nan, 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 = 0.468577]
Earth days since first point
Best Host Blackbody
T = 3172 ± 86K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 4, 6, 59, 75, 82, 24
3PI = 58, 77, 82, 85
Closest Host
Joint
Target
3PI
SDSS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
r
w