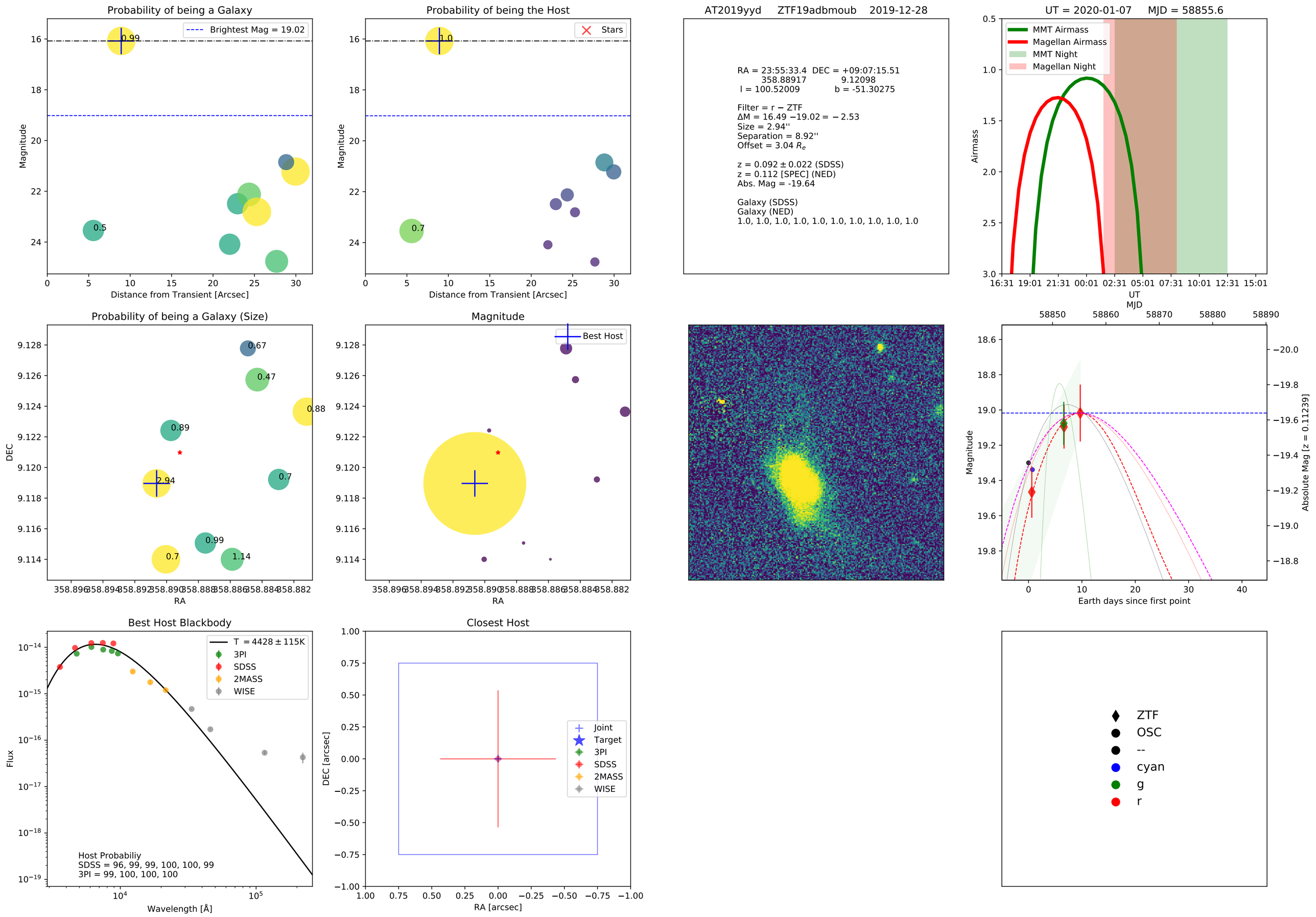
Probability of being a Galaxy
Brightest Mag = 19.02
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019yyd ZTF19adbmoub 2019-12-28
RA = 23:55:33.4 DEC = +09:07:15.51
358.88917 9.12098
l = 100.52009 b = -51.30275
Filter = r − ZTF
ΔM = 16.49 −19.02 = − 2.53
Size = 2.94''
Separation = 8.92''
Offset = 3.04 R_e
z = 0.092 ± 0.022 (SDSS)
z = 0.112 [SPEC] (NED)
Abs. Mag = -19.64
Galaxy (SDSS)
Galaxy (NED)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2020-01-07 MJD = 58855.6
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 = 0.11239]
Earth days since first point
Best Host Blackbody
T = 4428 ± 115K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 96, 99, 99, 100, 100, 99
3PI = 99, 100, 100, 100
Closest Host
Joint
Target
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
cyan
g
r