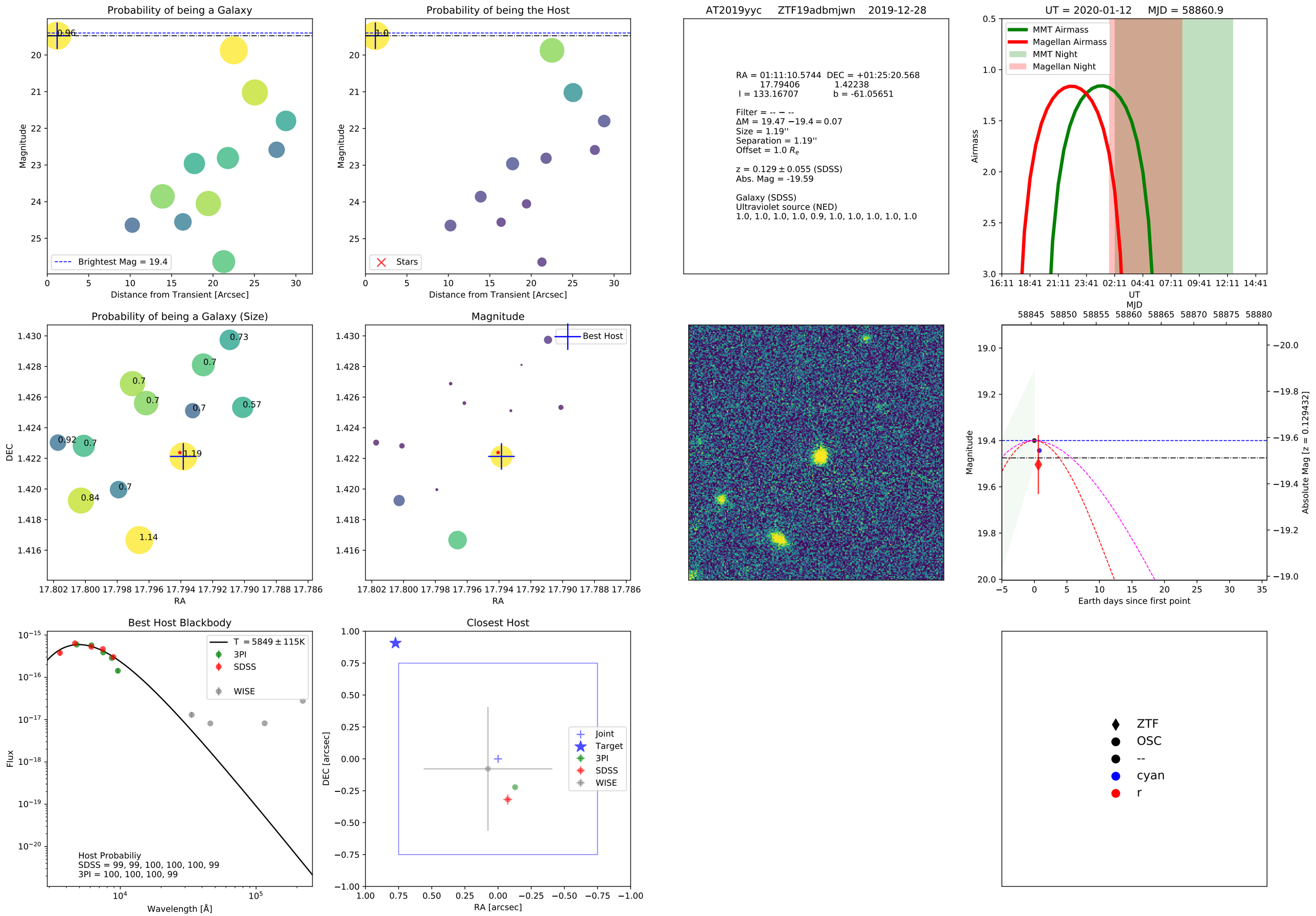
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 19.4
Probability of being the Host
Stars
AT2019yyc ZTF19adbmjwn 2019-12-28
RA = 01:11:10.5744 DEC = +01:25:20.568
17.79406 1.42238
l = 133.16707 b = -61.05651
Filter = -- – --
ΔM = 19.47 −19.4 = 0.07
Size = 1.19''
Separation = 1.19''
Offset = 1.0 R_e
z = 0.129 ± 0.055 (SDSS)
Abs. Mag = -19.59
Galaxy (SDSS)
Ultraviolet source (NED)
1.0, 1.0, 1.0, 1.0, 0.9, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2020-01-12 MJD = 58860.9
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 = 0.129432]
Earth days since first point
Best Host Blackbody
T = 5849 ± 115K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 99, 100, 100, 100, 99
3PI = 100, 100, 100, 99
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
ZTF
OSC
--
cyan
r