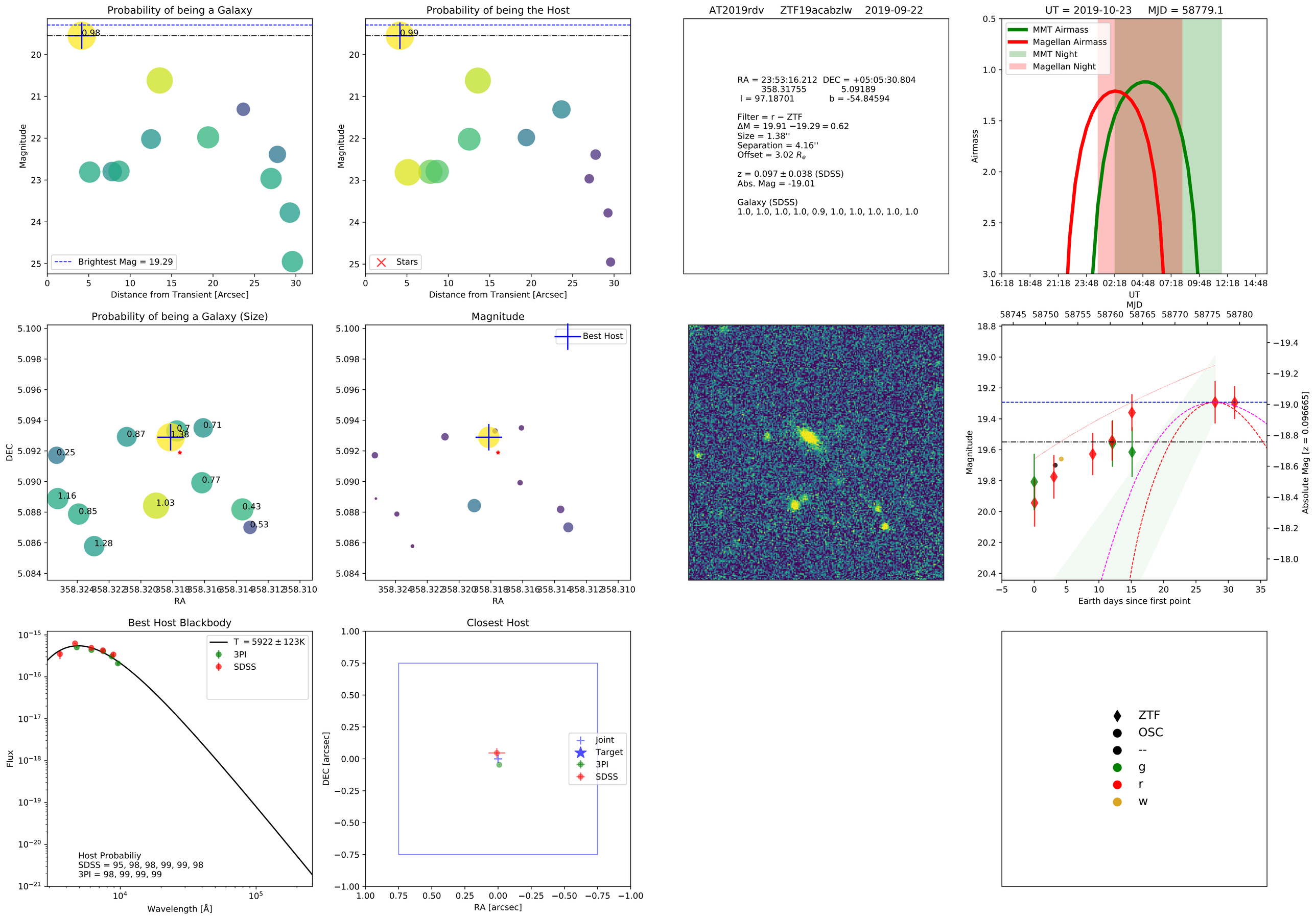
Probability of being a Galaxy
Brightest Mag = 19.29
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019rdv ZTF19acabzlw 2019-09-22
RA = 23:53:16.212 DEC = +05:05:30.804
358.31755 5.09189
l = 97.18701 b = -54.84594
Filter = r − ZTF
ΔM = 19.91 −19.29 = 0.62
Size = 1.38''
Separation = 4.16''
Offset = 3.02 R_e
z = 0.097 ± 0.038 (SDSS)
Abs. Mag = -19.01
Galaxy (SDSS)
1.0, 1.0, 1.0, 1.0, 0.9, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2019-10-23 MJD = 58779.1
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 = 0.096665]
Earth days since first point
Best Host Blackbody
T = 5922 ± 123K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 95, 98, 98, 99, 99, 98
3PI = 98, 99, 99, 99
Closest Host
Joint
Target
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
r
w