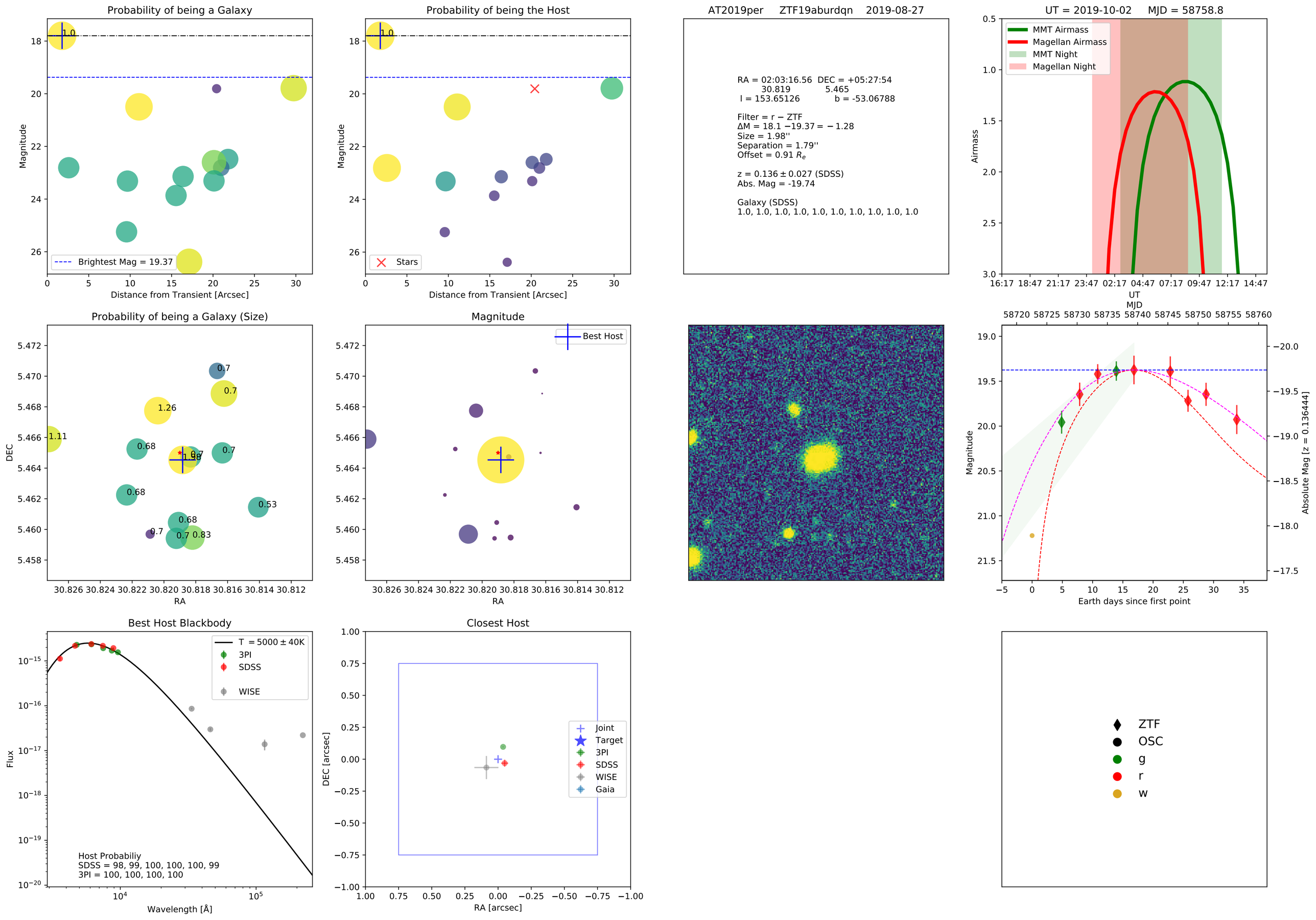
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 19.37
Probability of being the Host
Stars
AT2019per ZTF19aburdqn 2019-08-27
RA = 02:03:16.56 DEC = +05:27:54
30.819 5.465
l = 153.65126 b = -53.06788
Filter = r − ZTF
ΔM = 18.1 −19.37 = − 1.28
Size = 1.98''
Separation = 1.79''
Offset = 0.91 R_e
z = 0.136 ± 0.027 (SDSS)
Abs. Mag = -19.74
Galaxy (SDSS)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2019-10-02 MJD = 58758.8
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 = 0.136444]
Earth days since first point
Best Host Blackbody
T = 5000 ± 40K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 98, 99, 100, 100, 100, 99
3PI = 100, 100, 100, 100
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
3PI
SDSS
WISE
Gaia
ZTF
OSC
g
r
w