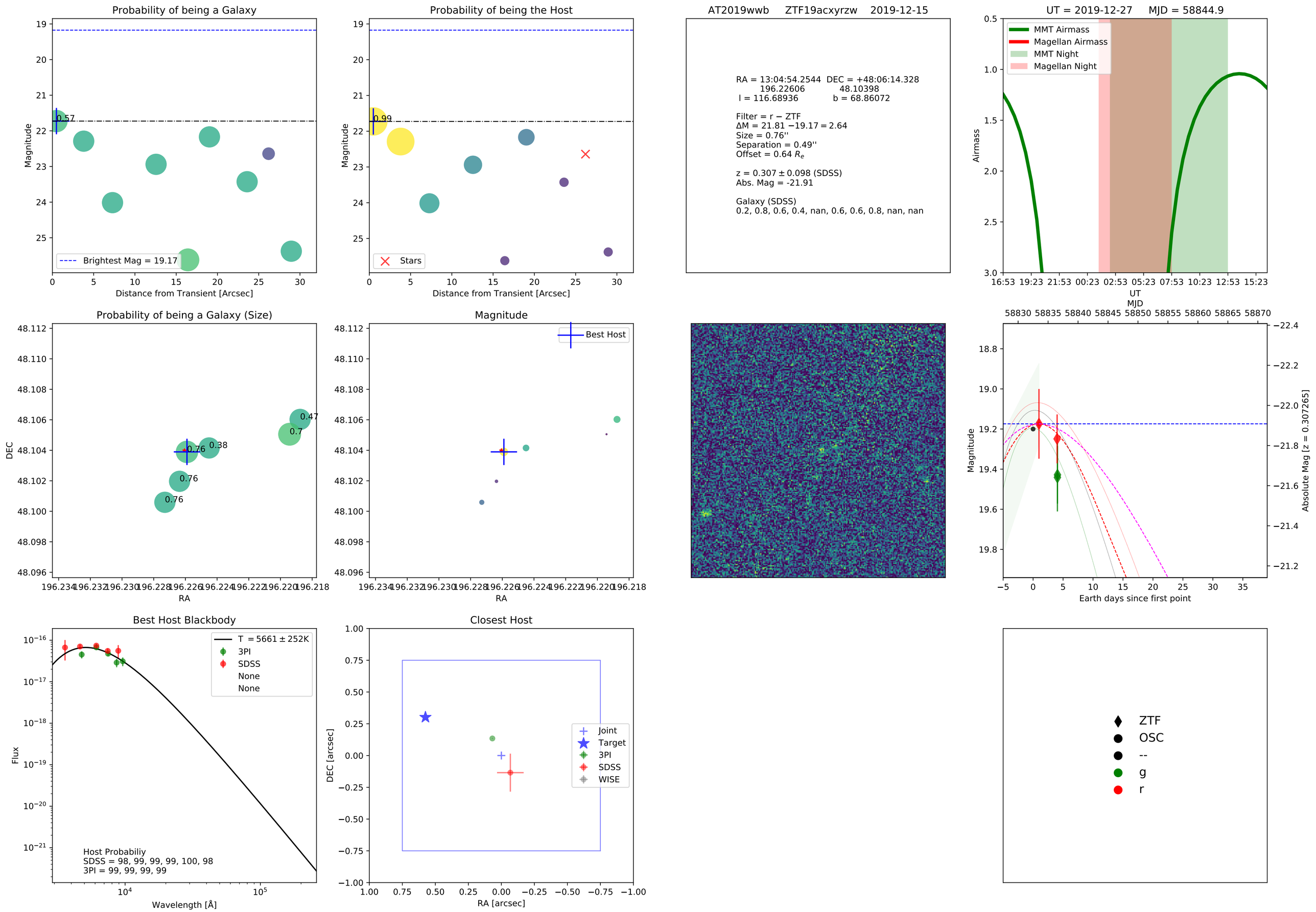
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 19.17
0.57
Probability of being the Host
Stars
0.99
AT2019wwb ZTF19acxyrzw 2019-12-15
RA = 13:04:54.2544 DEC = +48:06:14.328
196.22606 48.10398
l = 116.68936 b = 68.86072
Filter = r − ZTF
ΔM = 21.81 −19.17 = 2.64
Size = 0.76''
Separation = 0.49''
Offset = 0.64 R_e
z = 0.307 ± 0.098 (SDSS)
Abs. Mag = -21.91
Galaxy (SDSS)
0.2, 0.8, 0.6, 0.4, nan, 0.6, 0.6, 0.8, nan, nan
UT = 2019-12-27 MJD = 58844.9
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
0.47
0.7
0.38
0.76
Magnitude
Best Host
Absolute Mag [z = 0.307265]
Earth days since first point
Best Host Blackbody
T = 5661 ± 252K
3PI
SDSS
None
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 98, 99, 99, 99, 100, 98
3PI = 99, 99, 99, 99
Closest Host
Joint
Target
3PI
SDSS
WISE
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
r