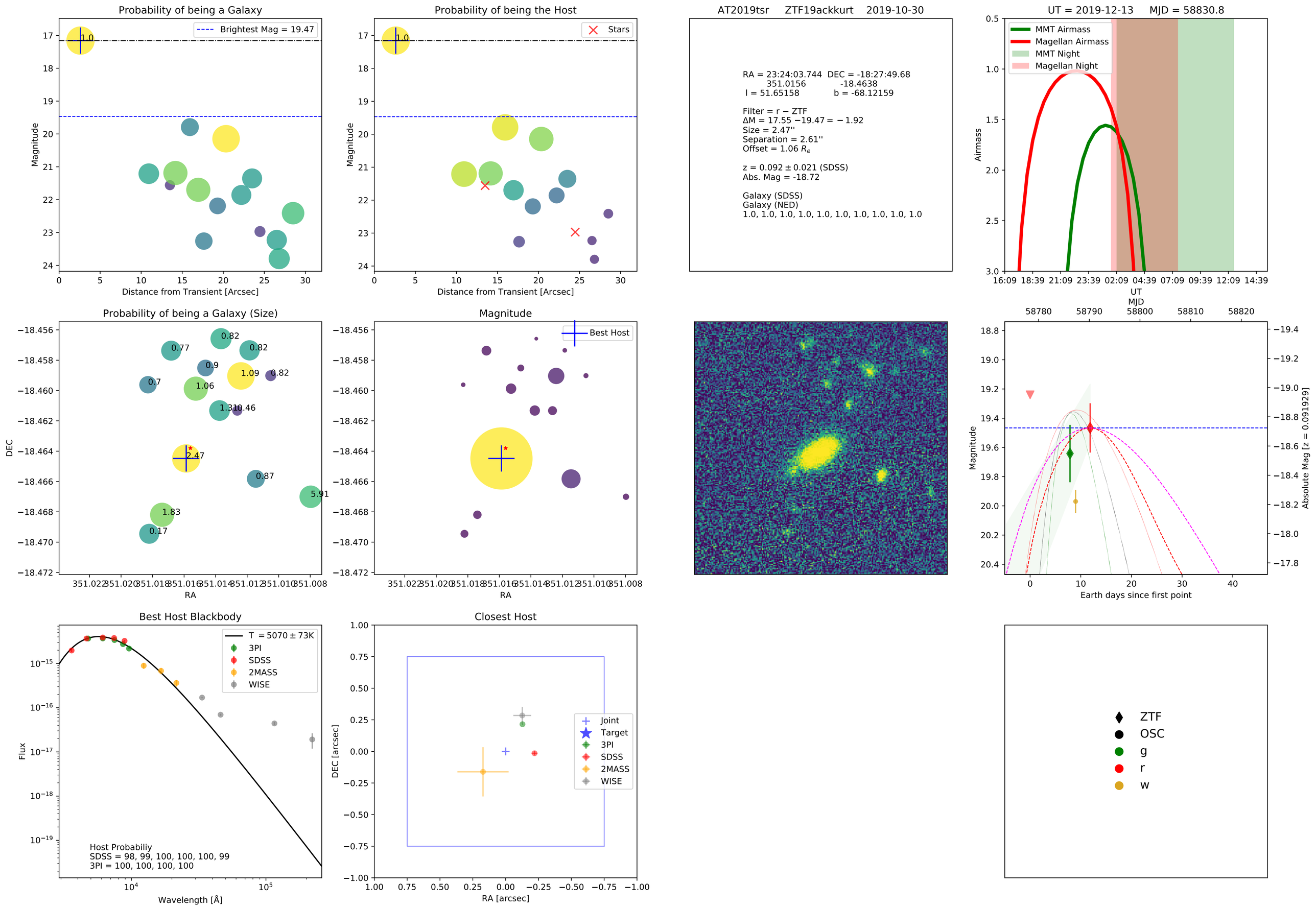
Probability of being a Galaxy
Brightest Mag = 19.47
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019tsr ZTF19ackkurt 2019-10-30
RA = 23:24:03.744 DEC = -18:27:49.68
351.0156 -18.4638
l = 51.65158 b = -68.12159
Filter = r − ZTF
ΔM = 17.55 −19.47 = − 1.92
Size = 2.47''
Separation = 2.61''
Offset = 1.06 R_e
z = 0.092 ± 0.021 (SDSS)
Abs. Mag = -18.72
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 = 2019-12-13 MJD = 58830.8
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 = 0.091929]
Earth days since first point
Best Host Blackbody
T = 5070 ± 73K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 98, 99, 100, 100, 100, 99
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
r
w