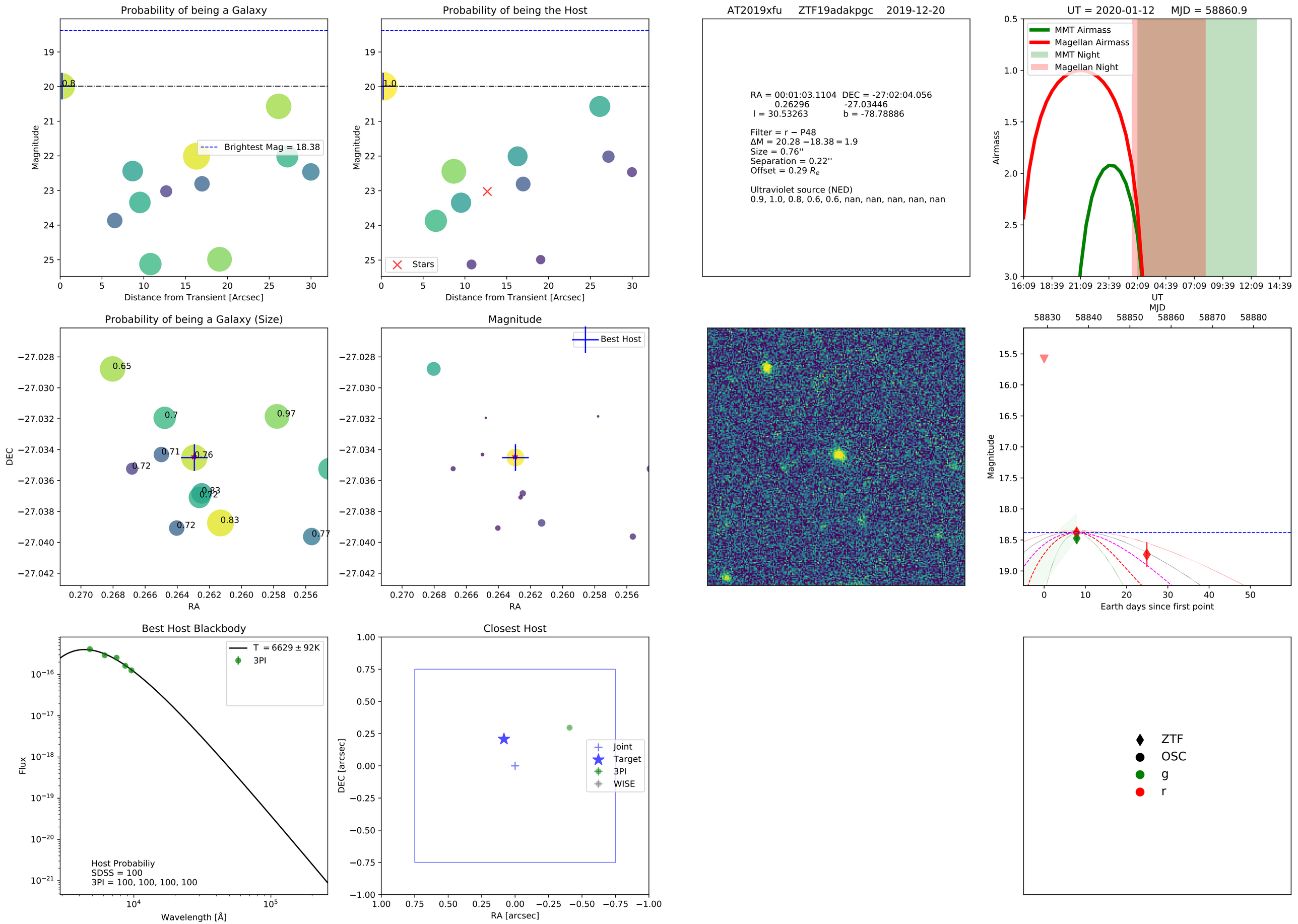
Probability of being a Galaxy
Brightest Mag = 18.38
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019xfu ZTF19adakpgc 2019-12-20
RA = 00:01:03.1104 DEC = -27:02:04.056
0.26296 -27.03446
l = 30.53263 b = -78.78886
Filter = r − P48
ΔM = 20.28 −18.38 = 1.9
Size = 0.76''
Separation = 0.22''
Offset = 0.29 R_e
Ultraviolet source (NED)
0.9, 1.0, 0.8, 0.6, 0.6, nan, nan, nan, nan, nan
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
Earth days since first point
Best Host Blackbody
T = 6629 ± 92K
3PI
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
WISE
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
r