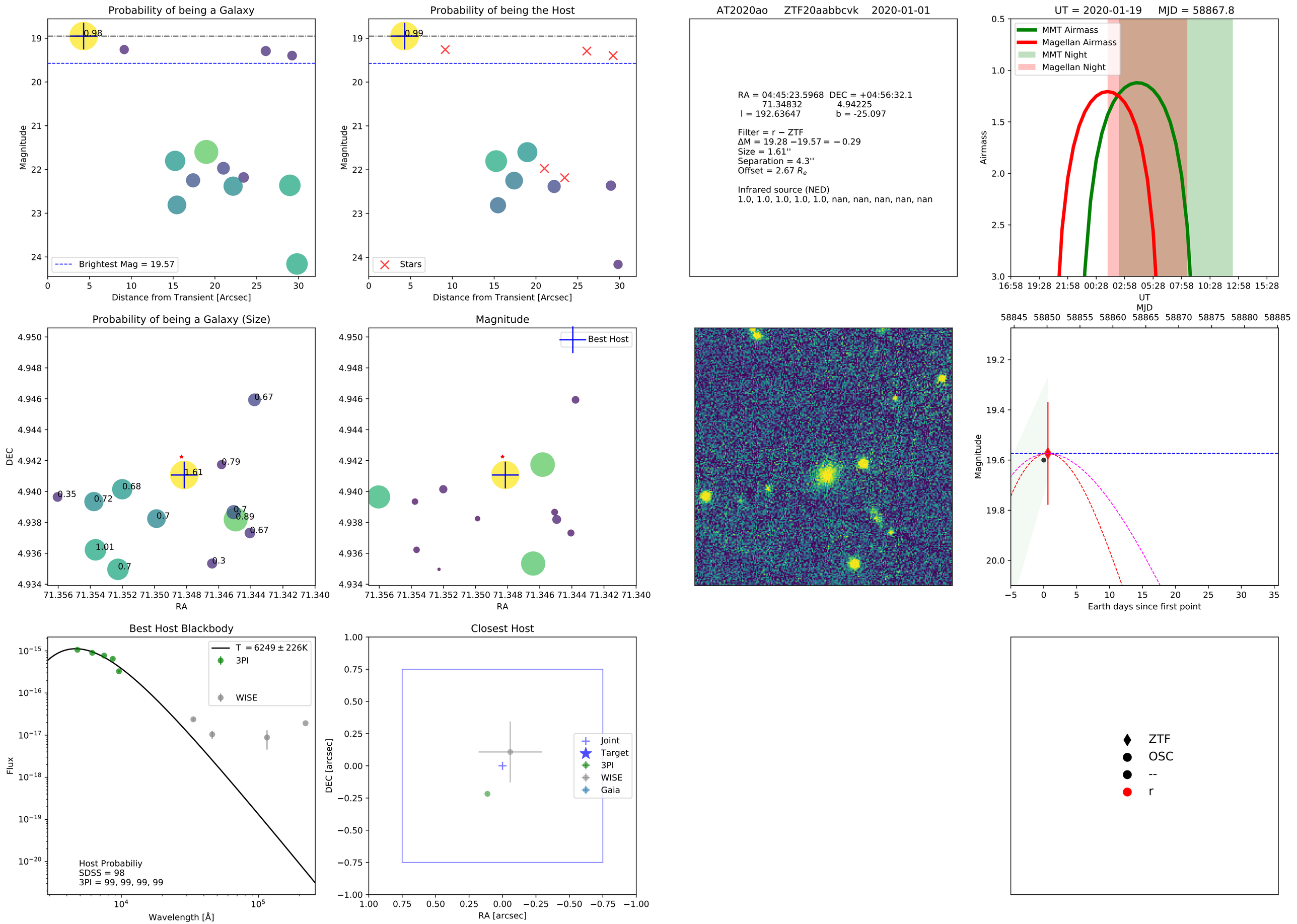
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 19.57
Probability of being the Host
Stars
AT2020ao ZTF20aabbcvk 2020-01-01
RA = 04:45:23.5968 DEC = +04:56:32.1
71.34832 4.94225
l = 192.63647 b = -25.097
Filter = r − ZTF
ΔM = 19.28 −19.57 = −0.29
Size = 1.61''
Separation = 4.3''
Offset = 2.67 R_e
Infrared source (NED)
1.0, 1.0, 1.0, 1.0, 1.0, nan, nan, nan, nan, nan
UT = 2020-01-19 MJD = 58867.8
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 = 6249 ± 226K
3PI
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 98
3PI = 99, 99, 99, 99
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
3PI
WISE
Gaia
ZTF
OSC
--
r