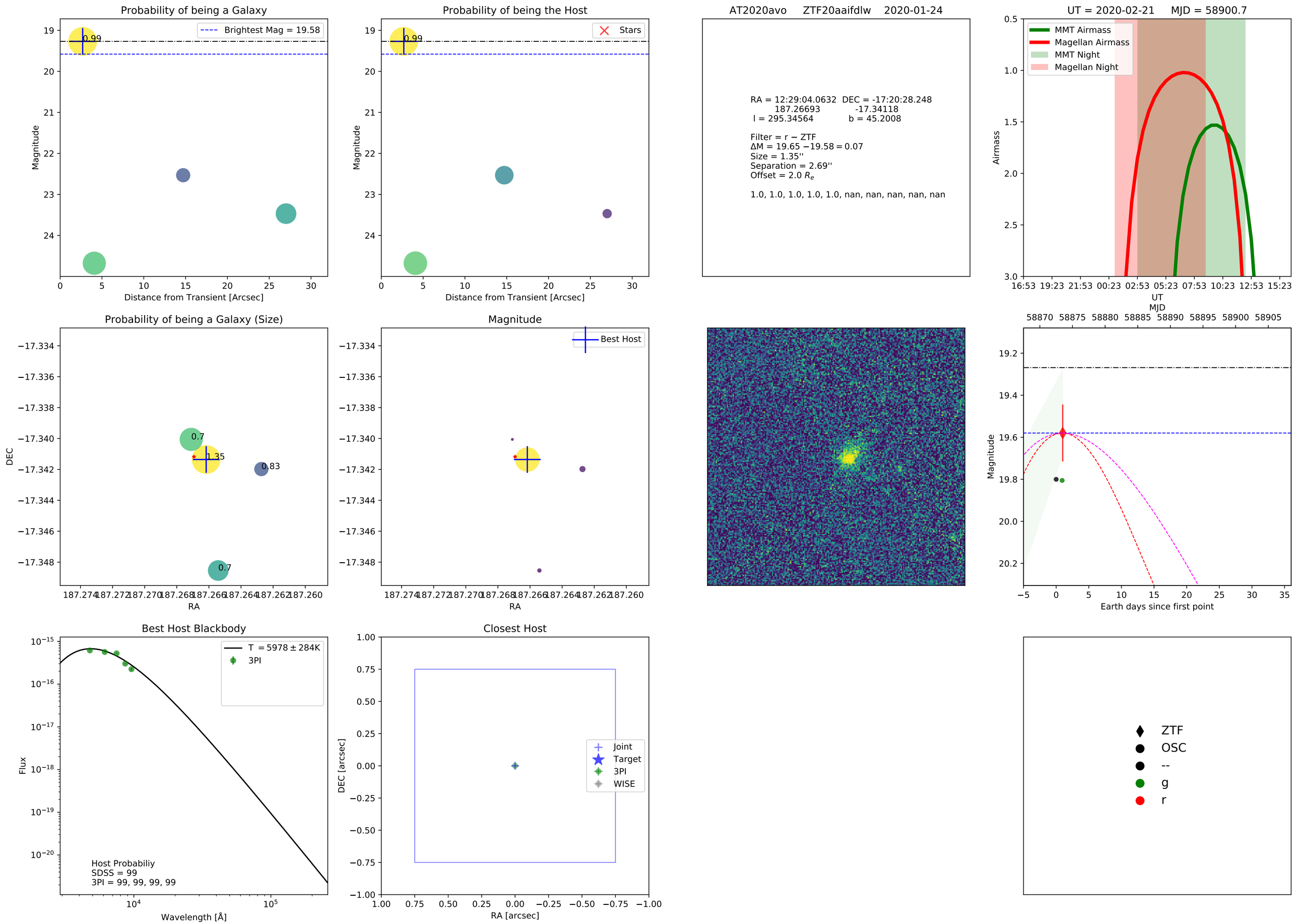
Probability of being a Galaxy
Brightest Mag = 19.58
0.99
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
0.99
Magnitude
Distance from Transient [Arcsec]
AT2020avo ZTF20aaifdlw 2020-01-24
RA = 12:29:04.0632 DEC = -17:20:28.248
187.26693 -17.34118
l = 295.34564 b = 45.2008
Filter = r − ZTF
ΔM = 19.65 −19.58 = 0.07
Size = 1.35''
Separation = 2.69''
Offset = 2.0 $R_e$
1.0, 1.0, 1.0, 1.0, 1.0, nan, nan, nan, nan, nan
UT = 2020-02-21 MJD = 58900.7
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
0.7
1.35
0.83
0.7
DEC
RA
Magnitude
Best Host
RA
Magnitude
Earth days since first point
Best Host Blackbody
T = 5978 ± 284K
3PI
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99
3PI = 99, 99, 99, 99
Closest Host
Joint
Target
3PI
WISE
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
r