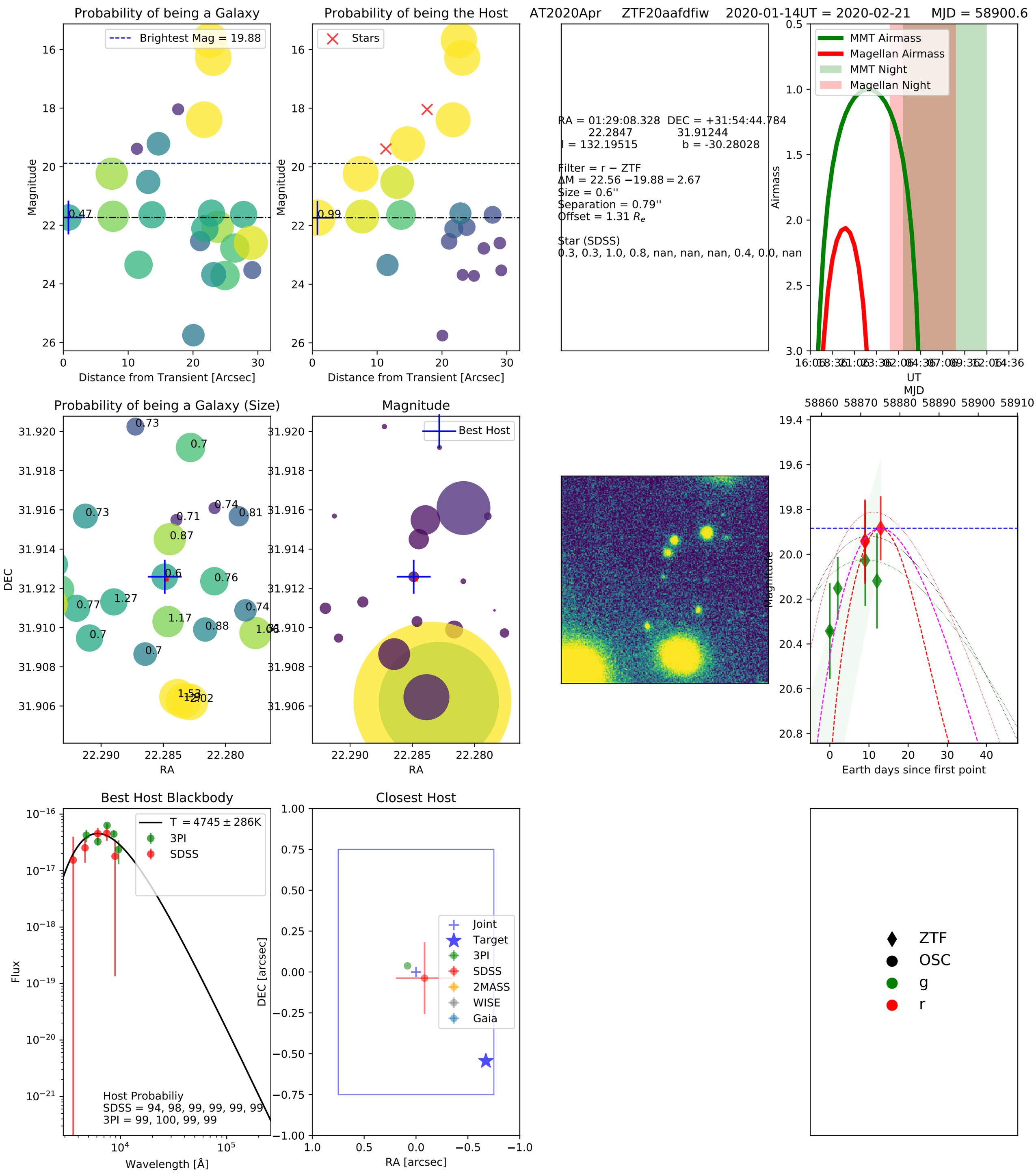
Probability of being a Galaxy
Brightest Mag = 19.88
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020Apr ZTF20aafdfiw 2020-01-14UT = 2020-02-21 MJD = 58900.6
RA = 01:29:08.328 DEC = +31:54:44.784
22.2847 31.91244
l = 132.19515 b = -30.28028
Filter = r − ZTF
ΔM = 22.56 −19.88 = 2.67
Size = 0.6''
Separation = 0.79''
Offset = 1.31 R_e
Star (SDSS)
0.3, 0.3, 1.0, 0.8, nan, nan, nan, 0.4, 0.0, nan
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 = 4745 ± 286K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 94, 98, 99, 99, 99, 99
3PI = 99, 100, 99, 99
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
r