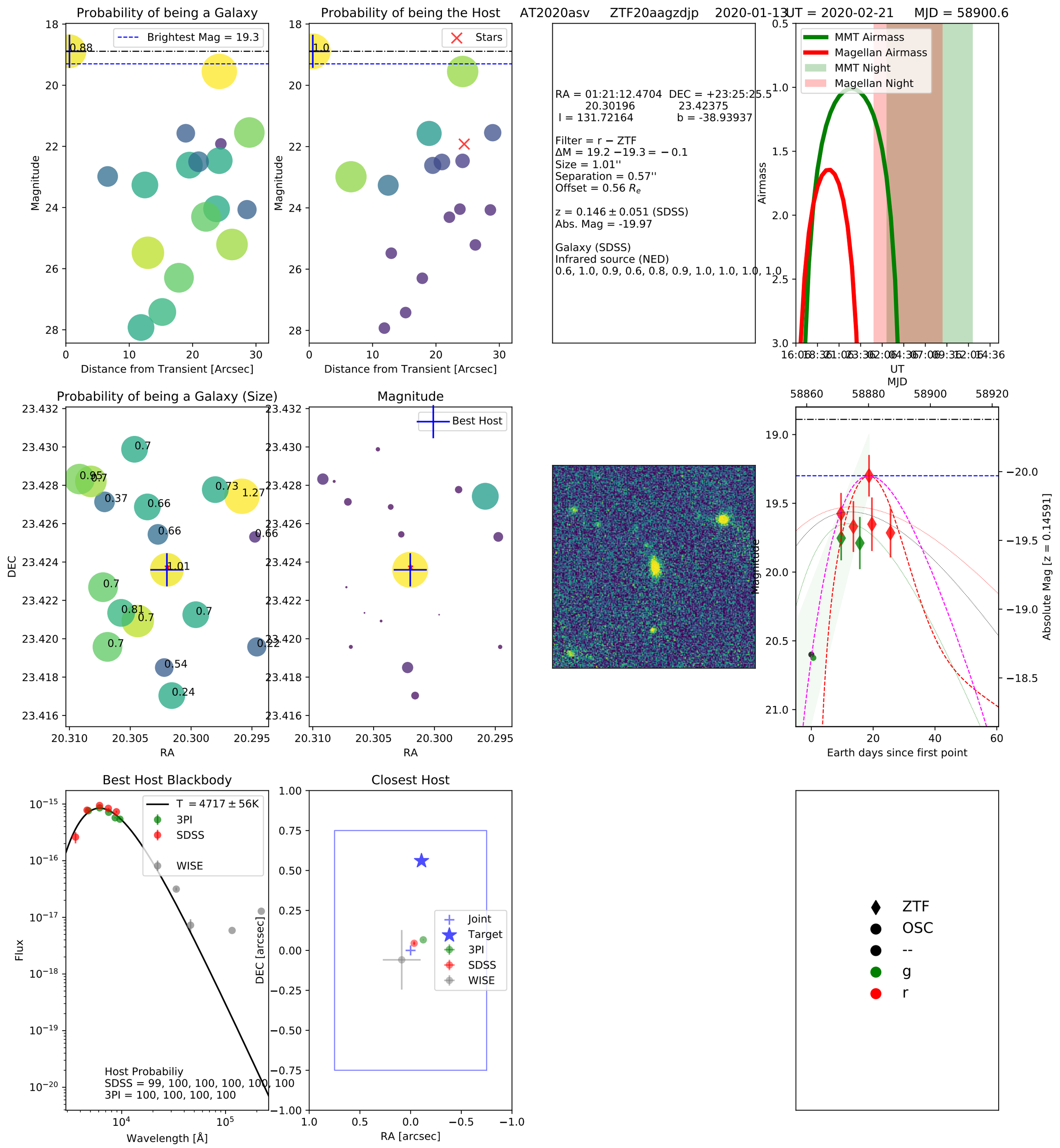
Probability of being a Galaxy
Brightest Mag = 19.3
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020asv ZTF20aagzdjp 2020-01-13UT = 2020-02-21 MJD = 58900.6
RA = 01:21:12.4704 DEC = +23:25:25.5
20.30196 23.42375
l = 131.72164 b = -38.93937
Filter = r − ZTF
ΔM = 19.2 −19.3 = −0.1
Size = 1.01''
Separation = 0.57''
Offset = 0.56 R_e
z = 0.146 ± 0.051 (SDSS)
Abs. Mag = -19.97
Galaxy (SDSS)
Infrared source (NED)
0.6, 1.0, 0.9, 0.6, 0.8, 0.9, 1.0, 1.0, 1.0, 1.0
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
Absolute Mag [z = 0.14591]
Best Host Blackbody
T = 4717 ± 56K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
ZTF
OSC
--
g
r