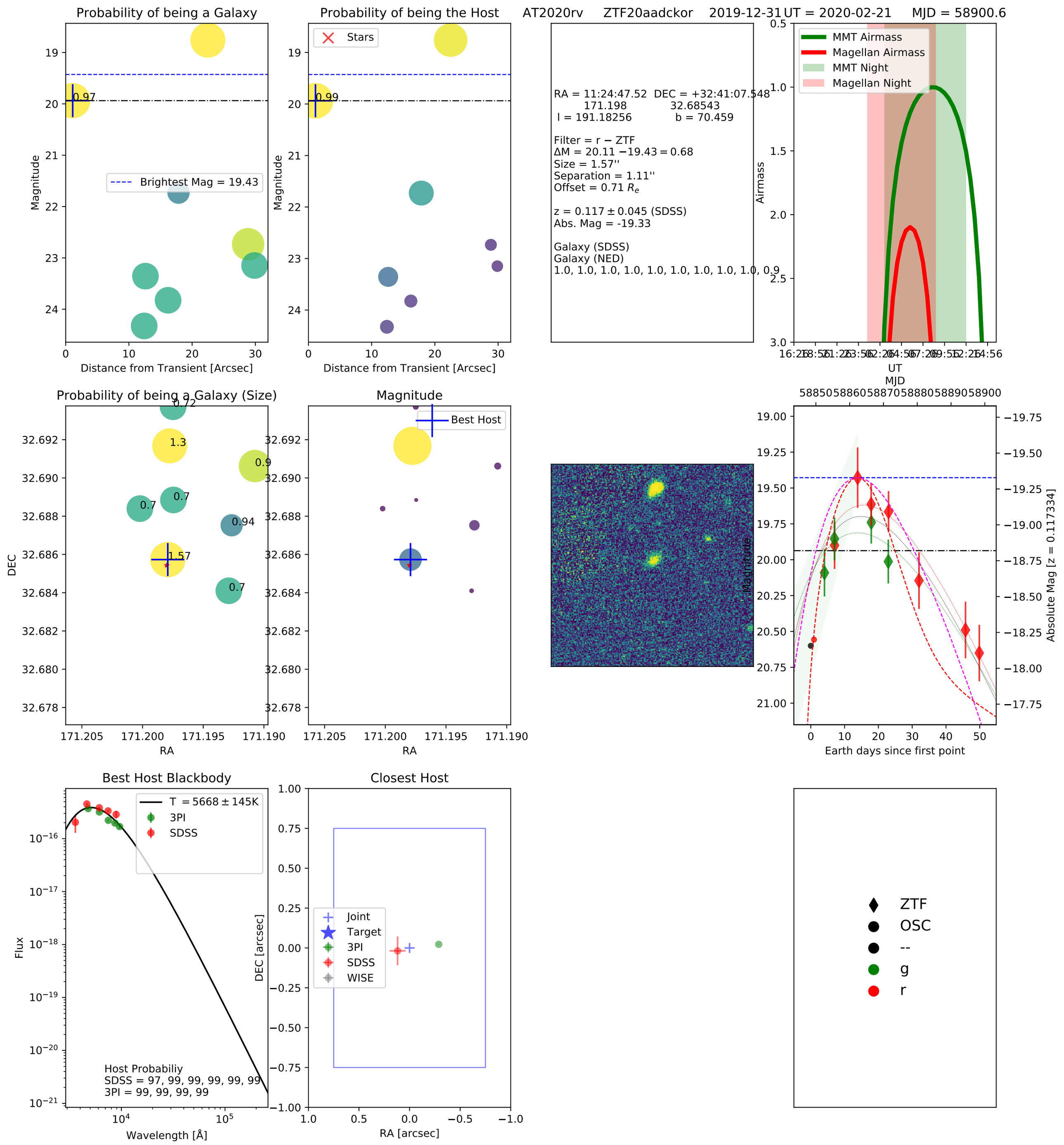
Probability of being a Galaxy
Probability of being the Host
AT2020rv ZTF20aadckor 2019-12-31 UT = 2020-02-21 MJD = 58900.6
Stars
Brightest Mag = 19.43
Magnitude
Distance from Transient [Arcsec]
RA = 11:24:47.52 DEC = +32:41:07.548
171.198 32.68543
l = 191.18256 b = 70.459
Filter = r − ZTF
ΔM = 20.11 −19.43 = 0.68
Size = 1.57''
Separation = 1.11''
Offset = 0.71 R_e
z = 0.117 ± 0.045 (SDSS)
Abs. Mag = -19.33
Galaxy (SDSS)
Galaxy (NED)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 0.9
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
Magnitude
Best Host
DEC
RA
Earth days since first point
Absolute Mag [z = 0.117334]
Best Host Blackbody
Closest Host
T = 5668 ± 145K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 97, 99, 99, 99, 99, 99
3PI = 99, 99, 99, 99
Joint
Target
3PI
SDSS
WISE
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
r