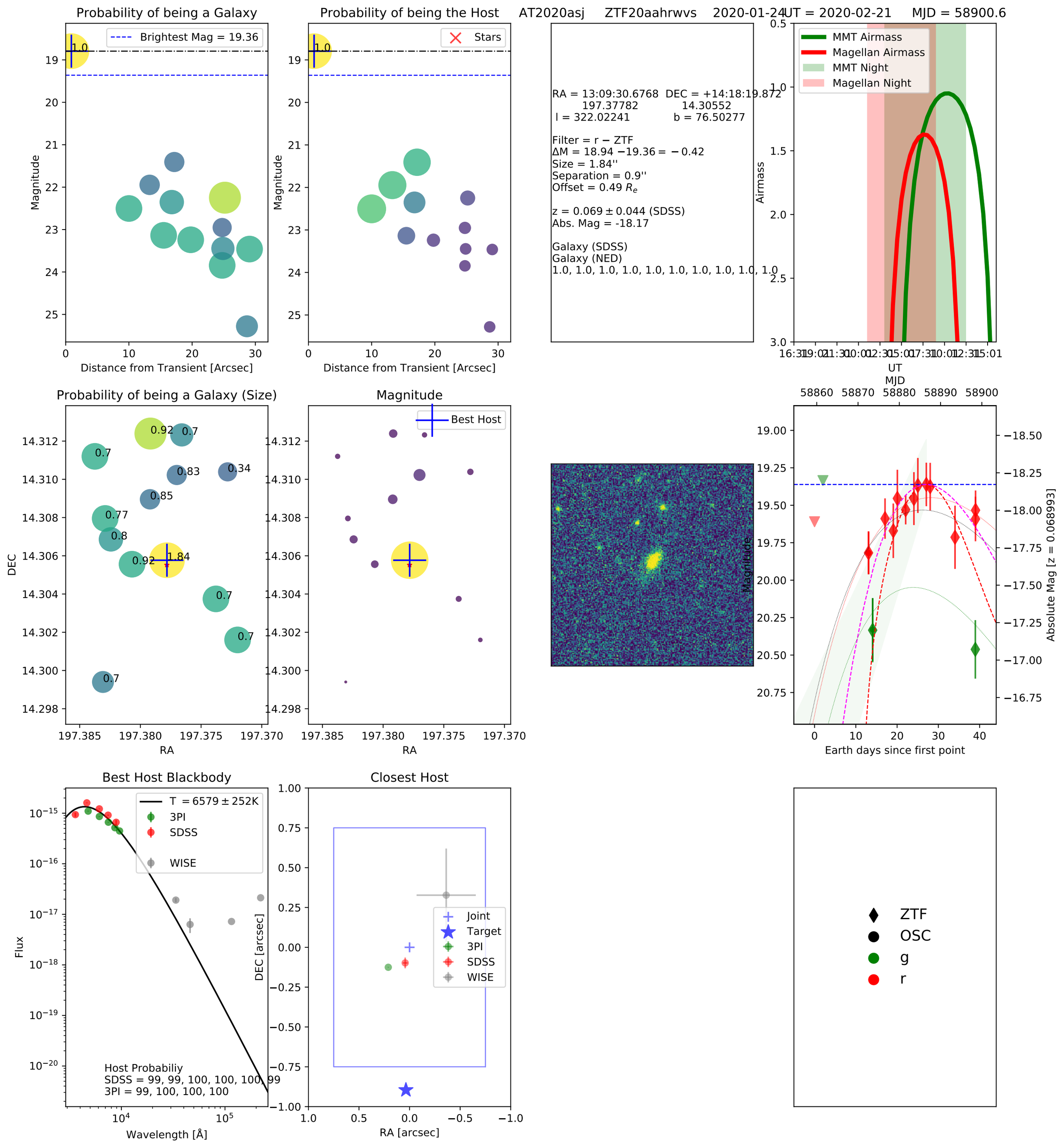
Probability of being a Galaxy
Brightest Mag = 19.36
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020asj ZTF20aahrwvs 2020-01-24UT = 2020-02-21 MJD = 58900.6
RA = 13:09:30.6768 DEC = +14:18:19.872
197.37782 14.30552
l = 322.02241 b = 76.50277
Filter = r − ZTF
ΔM = 18.94 −19.36 = −0.42
Size = 1.84''
Separation = 0.9''
Offset = 0.49 R_e
z = 0.069 ± 0.044 (SDSS)
Abs. Mag = -18.17
Galaxy (SDSS)
Galaxy (NED)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 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)
Magnitude
Best Host
DEC
RA
Earth days since first point
Absolute Mag [z = 0.068993]
Best Host Blackbody
T = 6579 ± 252K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 99, 100, 100, 100, 99
3PI = 99, 100, 100, 100
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
ZTF
OSC
g
r