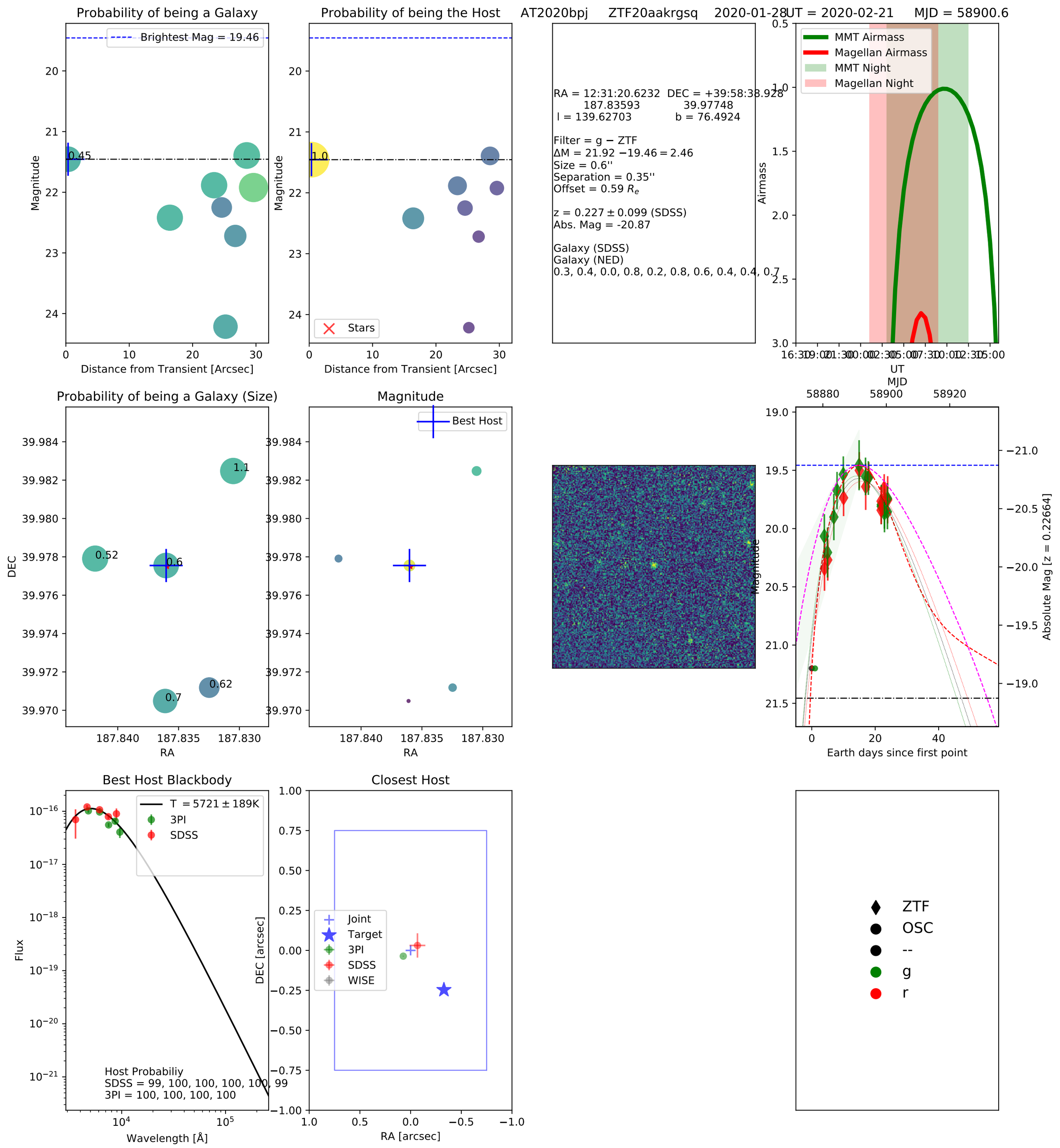
Probability of being a Galaxy
Brightest Mag = 19.46
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020bpj ZTF20aakrgsq 2020-01-28UT = 2020-02-21 MJD = 58900.6
RA = 12:31:20.6232 DEC = +39:58:38.928
187.83593 39.97748
l = 139.62703 b = 76.4924
Filter = g − ZTF
ΔM = 21.92 −19.46 = 2.46
Size = 0.6''
Separation = 0.35''
Offset = 0.59 R_e
z = 0.227 ± 0.099 (SDSS)
Abs. Mag = -20.87
Galaxy (SDSS)
Galaxy (NED)
0.3, 0.4, 0.0, 0.8, 0.2, 0.8, 0.6, 0.4, 0.4, 0.7
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 = 0.22664]
Best Host Blackbody
T = 5721 ± 189K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 100, 100, 100, 100, 99
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
WISE
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
r