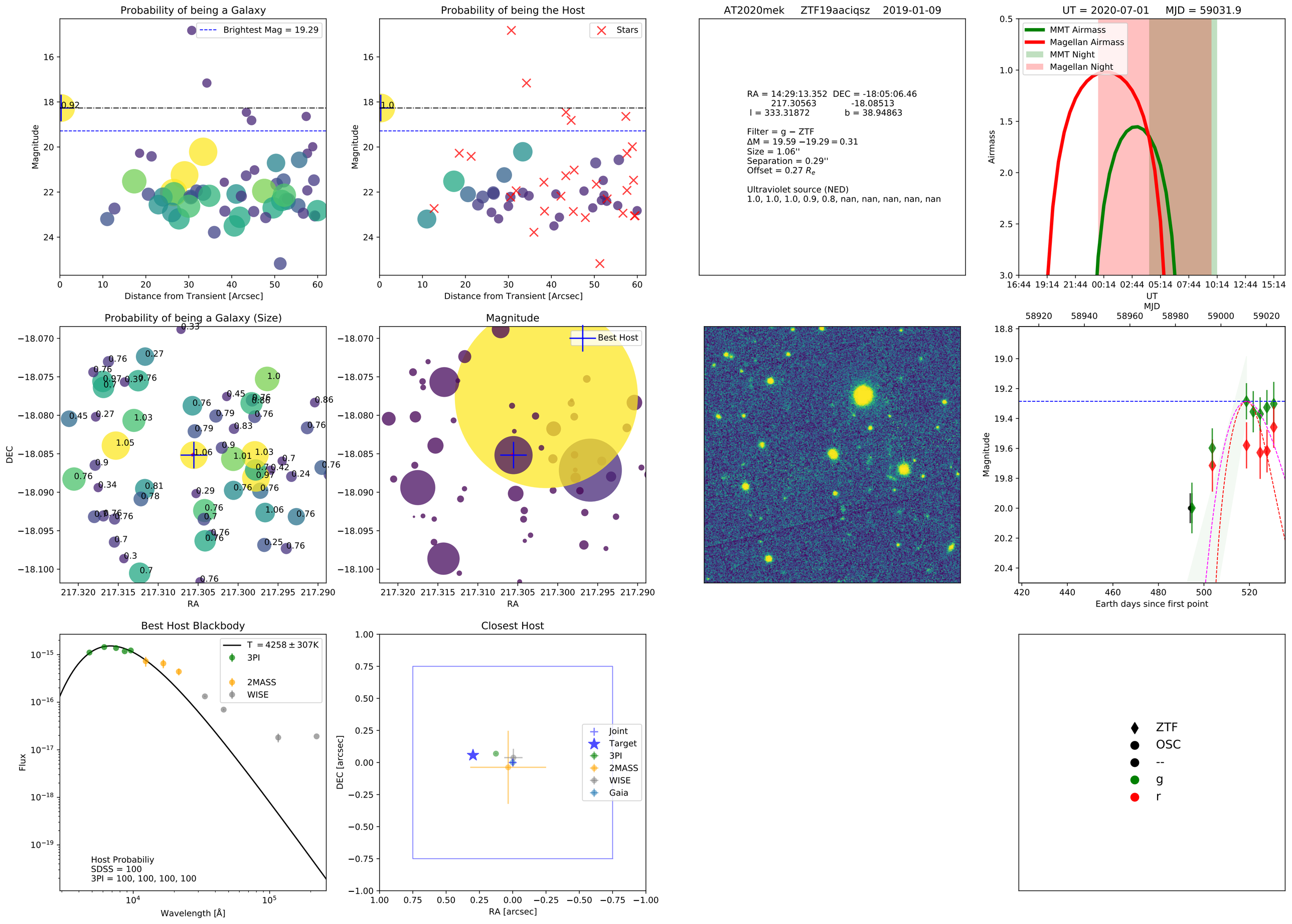
Probability of being a Galaxy
Brightest Mag = 19.29
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020mek ZTF19aaciqsz 2019-01-09
RA = 14:29:13.352 DEC = -18:05:06.46
217.30563 -18.08513
l = 333.31872 b = 38.94863
Filter = g − ZTF
ΔM = 19.59 −19.29 = 0.31
Size = 1.06''
Separation = 0.29''
Offset = 0.27 R_e
Ultraviolet source (NED)
1.0, 1.0, 1.0, 0.9, 0.8, nan, nan, nan, nan, nan
UT = 2020-07-01 MJD = 59031.9
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 = 4258 ± 307K
3PI
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
r