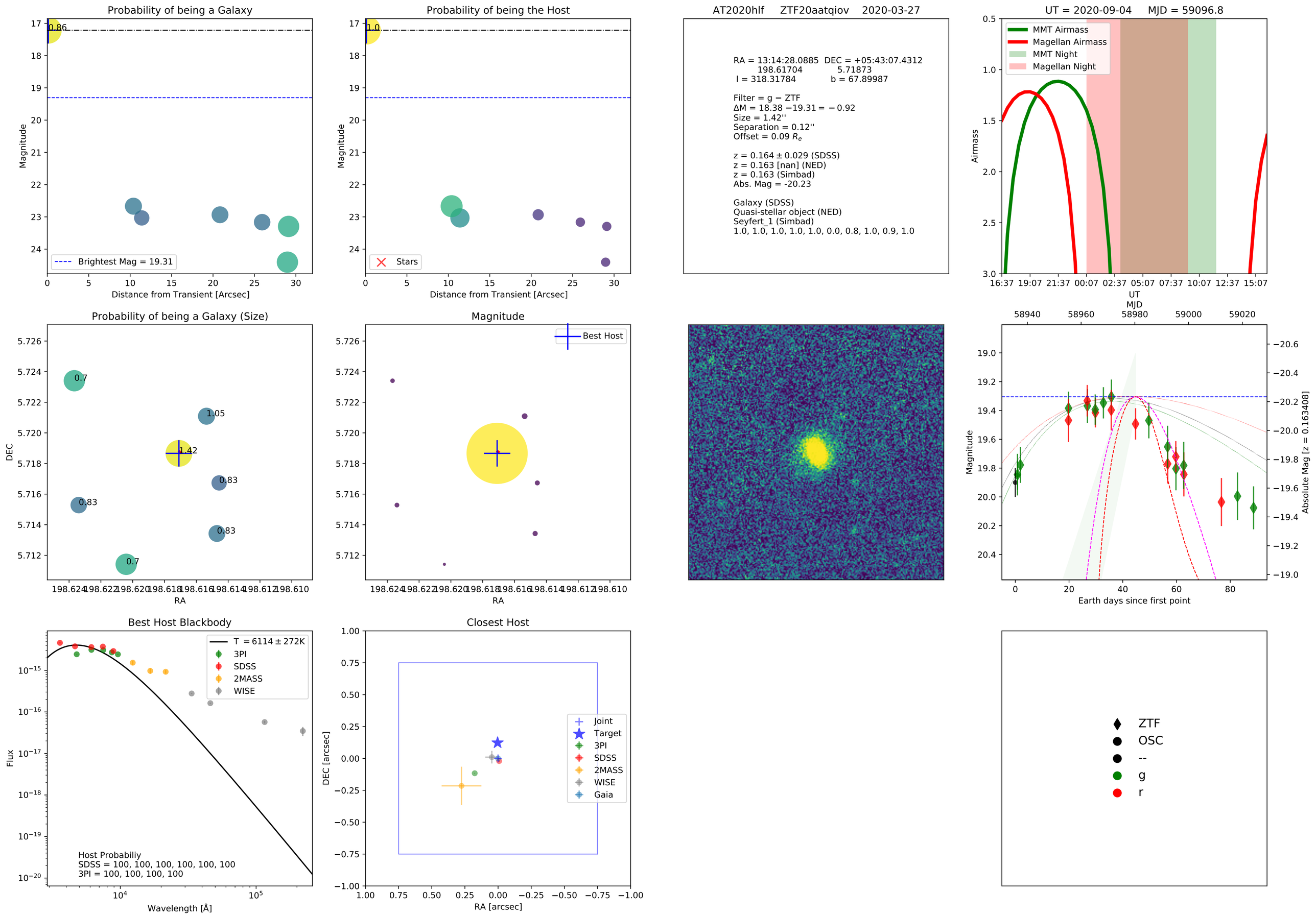
Probability of being a Galaxy
Brightest Mag = 19.31
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020hlf ZTF20aatqiov 2020-03-27
RA = 13:14:28.0885 DEC = +05:43:07.4312
198.61704 5.71873
l = 318.31784 b = 67.89987
Filter = g − ZTF
ΔM = 18.38 −19.31 = −0.92
Size = 1.42''
Separation = 0.12''
Offset = 0.09 R_e
z = 0.164 ± 0.029 (SDSS)
z = 0.163 [nan] (NED)
z = 0.163 (Simbad)
Abs. Mag = -20.23
Galaxy (SDSS)
Quasi-stellar object (NED)
Seyfert_1 (Simbad)
1.0, 1.0, 1.0, 1.0, 1.0, 0.0, 0.8, 1.0, 0.9, 1.0
UT = 2020-09-04 MJD = 59096.8
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 = 0.163408]
Best Host Blackbody
T = 6114 ± 272K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 100, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
r