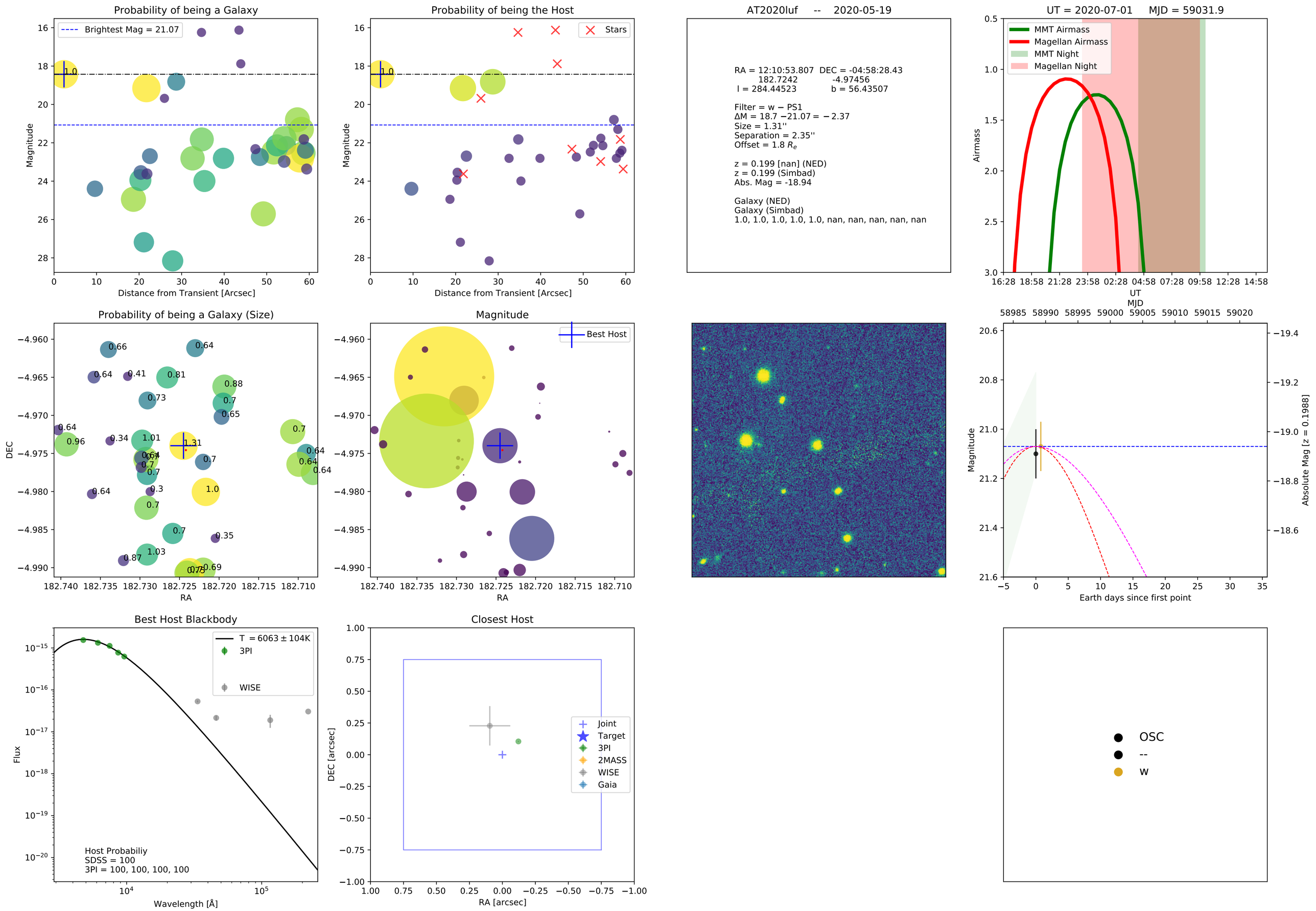
Probability of being a Galaxy
Brightest Mag = 21.07
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020luf -- 2020-05-19
RA = 12:10:53.807 DEC = -04:58:28.43
182.7242 -4.97456
l = 284.44523 b = 56.43507
Filter = w − PS1
ΔM = 18.7 −21.07 = −2.37
Size = 1.31''
Separation = 2.35''
Offset = 1.8 R_e
z = 0.199 [nan] (NED)
z = 0.199 (Simbad)
Abs. Mag = -18.94
Galaxy (NED)
Galaxy (Simbad)
1.0, 1.0, 1.0, 1.0, 1.0, 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
Absolute Mag [z = 0.1988]
Earth days since first point
Best Host Blackbody
T = 6063 ± 104K
3PI
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 100
3PI = 100, 100, 100, 100
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
3PI
2MASS
WISE
Gaia
OSC
--
w