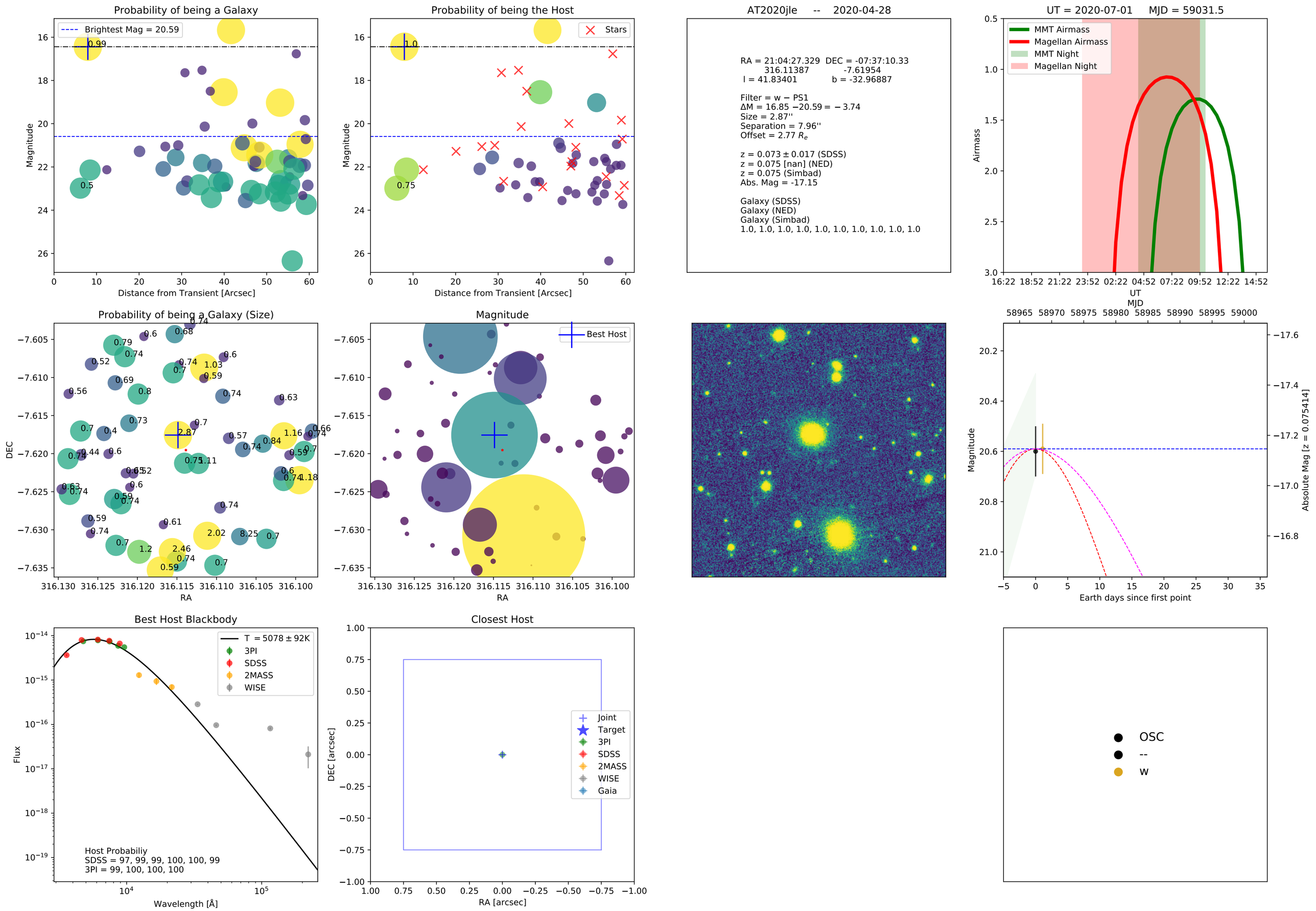
Probability of being a Galaxy
Brightest Mag = 20.59
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020jle -- 2020-04-28
RA = 21:04:27.329 DEC = -07:37:10.33
316.11387 -7.61954
l = 41.83401 b = -32.96887
Filter = w − PS1
ΔM = 16.85 −20.59 = − 3.74
Size = 2.87''
Separation = 7.96''
Offset = 2.77 R_e
z = 0.073 ± 0.017 (SDSS)
z = 0.075 [nan] (NED)
z = 0.075 (Simbad)
Abs. Mag = -17.15
Galaxy (SDSS)
Galaxy (NED)
Galaxy (Simbad)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2020-07-01 MJD = 59031.5
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 = 0.075414]
Earth days since first point
Best Host Blackbody
T = 5078 ± 92K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 97, 99, 99, 100, 100, 99
3PI = 99, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
OSC
--
w