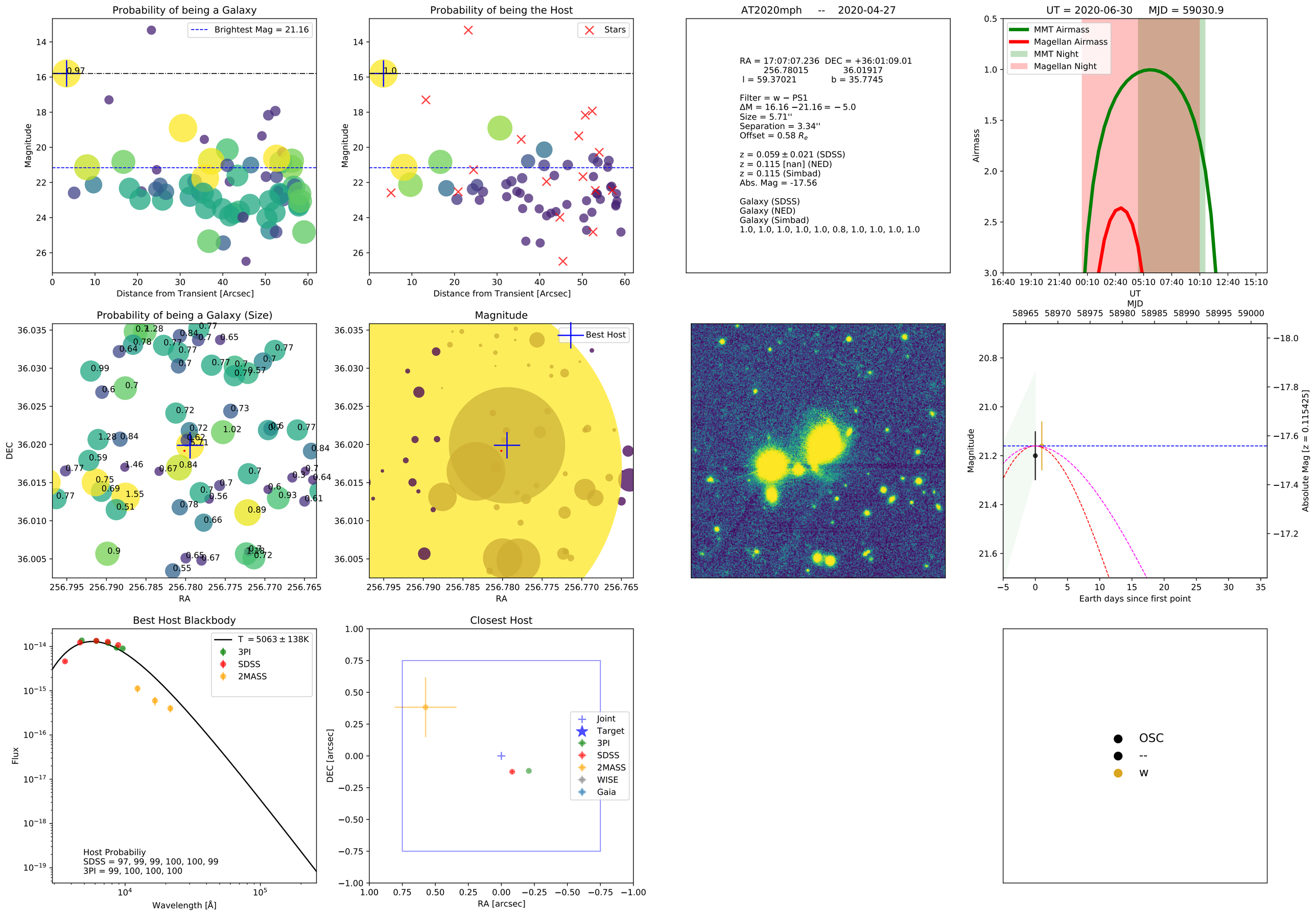
Probability of being a Galaxy
Brightest Mag = 21.16
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020mph -- 2020-04-27
RA = 17:07:07.236 DEC = +36:01:09.01
256.78015 36.01917
l = 59.37021 b = 35.7745
Filter = w − PS1
ΔM = 16.16 −21.16 = −5.0
Size = 5.71''
Separation = 3.34''
Offset = 0.58 $R_e$
z = 0.059 ± 0.021 (SDSS)
z = 0.115 [nan] (NED)
z = 0.115 (Simbad)
Abs. Mag = -17.56
Galaxy (SDSS)
Galaxy (NED)
Galaxy (Simbad)
1.0, 1.0, 1.0, 1.0, 1.0, 0.8, 1.0, 1.0, 1.0, 1.0
UT = 2020-06-30 MJD = 59030.9
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 = 0.115425]
Earth days since first point
Best Host Blackbody
T = 5063 ± 138K
3PI
SDSS
2MASS
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