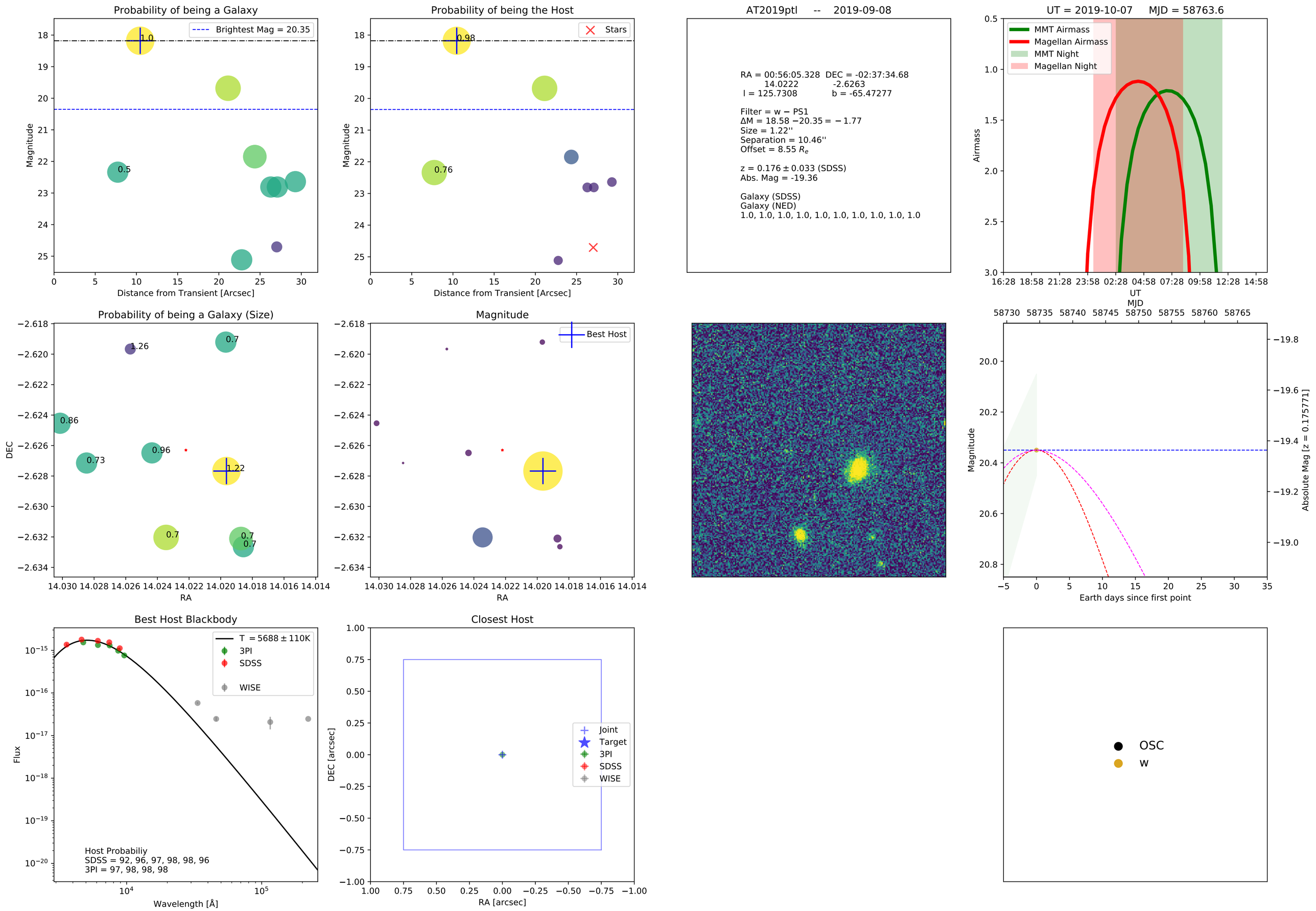
Probability of being a Galaxy
Brightest Mag = 20.35
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019ptl -- 2019-09-08
RA = 00:56:05.328 DEC = -02:37:34.68
14.0222 -2.6263
l = 125.7308 b = -65.47277
Filter = w − PS1
ΔM = 18.58 −20.35 = − 1.77
Size = 1.22''
Separation = 10.46''
Offset = 8.55 R_e
z = 0.176 ± 0.033 (SDSS)
Abs. Mag = -19.36
Galaxy (SDSS)
Galaxy (NED)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2019-10-07 MJD = 58763.6
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 = 0.175771]
Earth days since first point
Best Host Blackbody
T = 5688 ± 110K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 92, 96, 97, 98, 98, 96
3PI = 97, 98, 98, 98
Closest Host
Joint
Target
DEC [arcsec]
RA [arcsec]
OSC
w