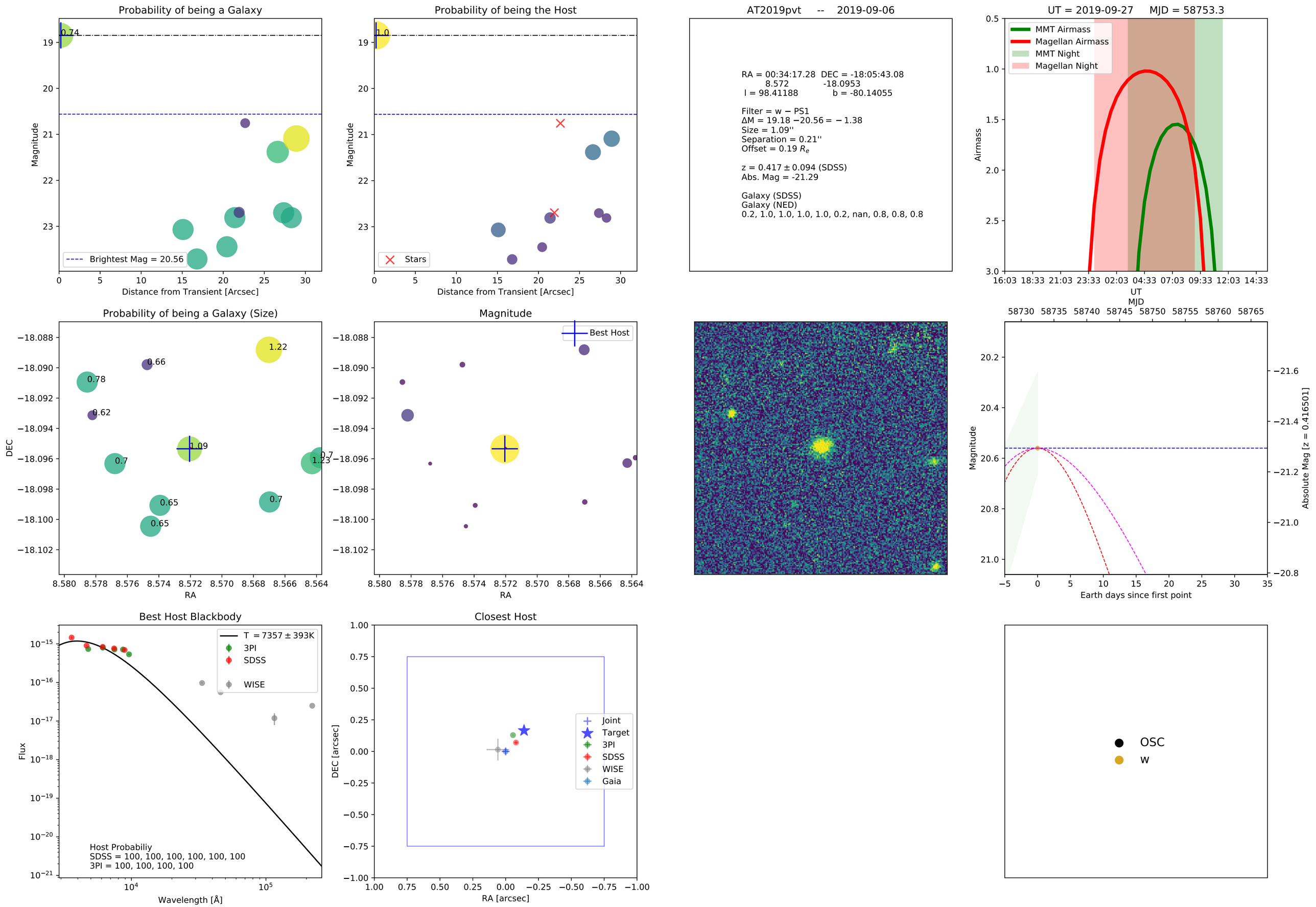
Probability of being a Galaxy
Brightest Mag = 20.56
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019pvt -- 2019-09-06
RA = 00:34:17.28 DEC = -18:05:43.08
8.572 -18.0953
l = 98.41188 b = -80.14055
Filter = w − PS1
ΔM = 19.18 −20.56 = − 1.38
Size = 1.09''
Separation = 0.21''
Offset = 0.19 R_e
z = 0.417 ± 0.094 (SDSS)
Abs. Mag = -21.29
Galaxy (SDSS)
Galaxy (NED)
0.2, 1.0, 1.0, 1.0, 1.0, 0.2, nan, 0.8, 0.8, 0.8
UT = 2019-09-27 MJD = 58753.3
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 = 0.416501]
Earth days since first point
Best Host Blackbody
T = 7357 ± 393K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 100, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
OSC
w