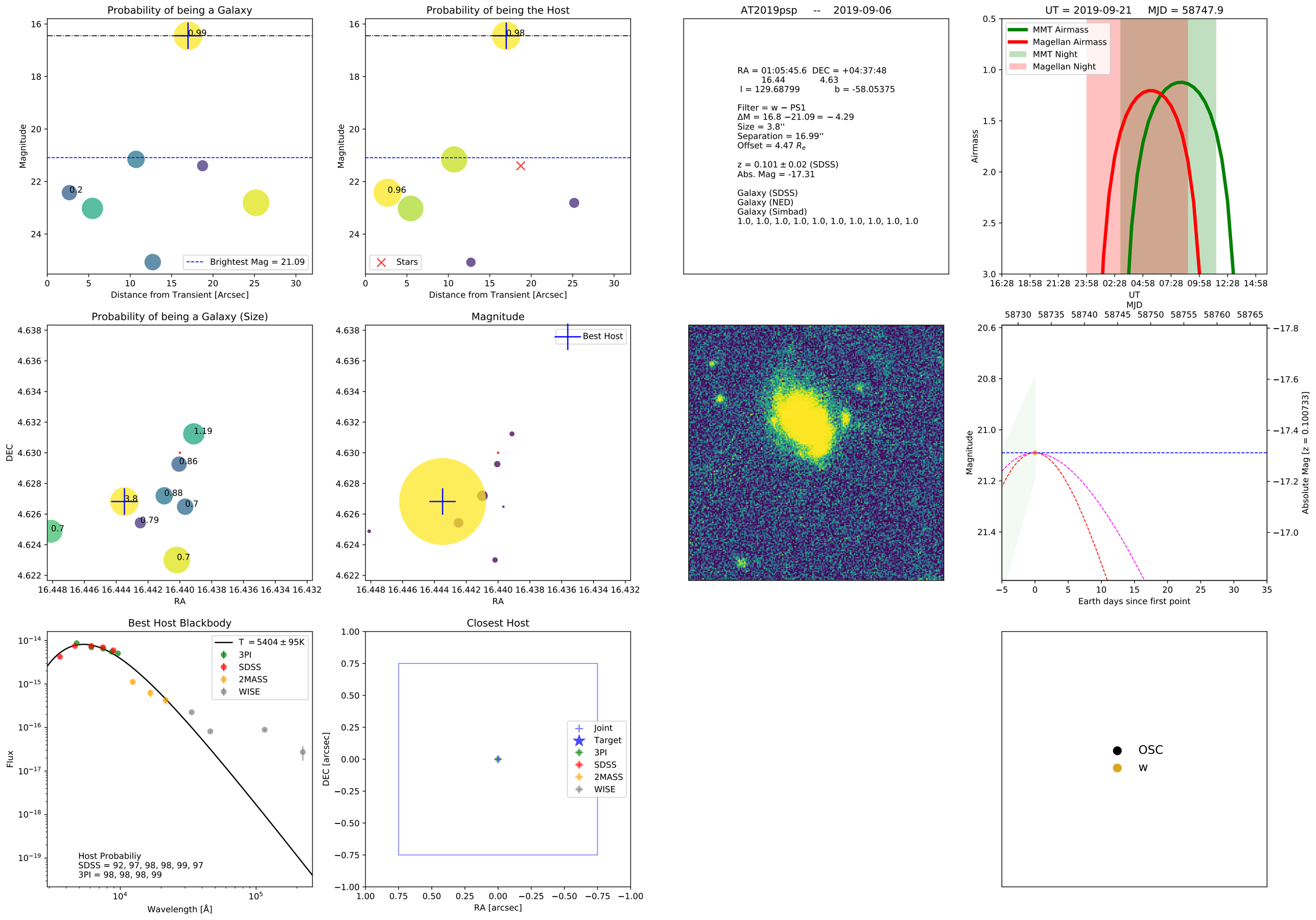
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 21.09
Probability of being the Host
Stars
AT2019psp -- 2019-09-06
RA = 01:05:45.6 DEC = +04:37:48
16.44 4.63
l = 129.68799 b = -58.05375
Filter = w − PS1
ΔM = 16.8 −21.09 = −4.29
Size = 3.8''
Separation = 16.99''
Offset = 4.47 R_e
z = 0.101 ± 0.02 (SDSS)
Abs. Mag = -17.31
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 = 2019-09-21 MJD = 58747.9
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
Earth days since first point
Absolute Mag [z = 0.100733]
Best Host Blackbody
T = 5404 ± 95K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 92, 97, 98, 98, 99, 97
3PI = 98, 98, 98, 99
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
OSC
w