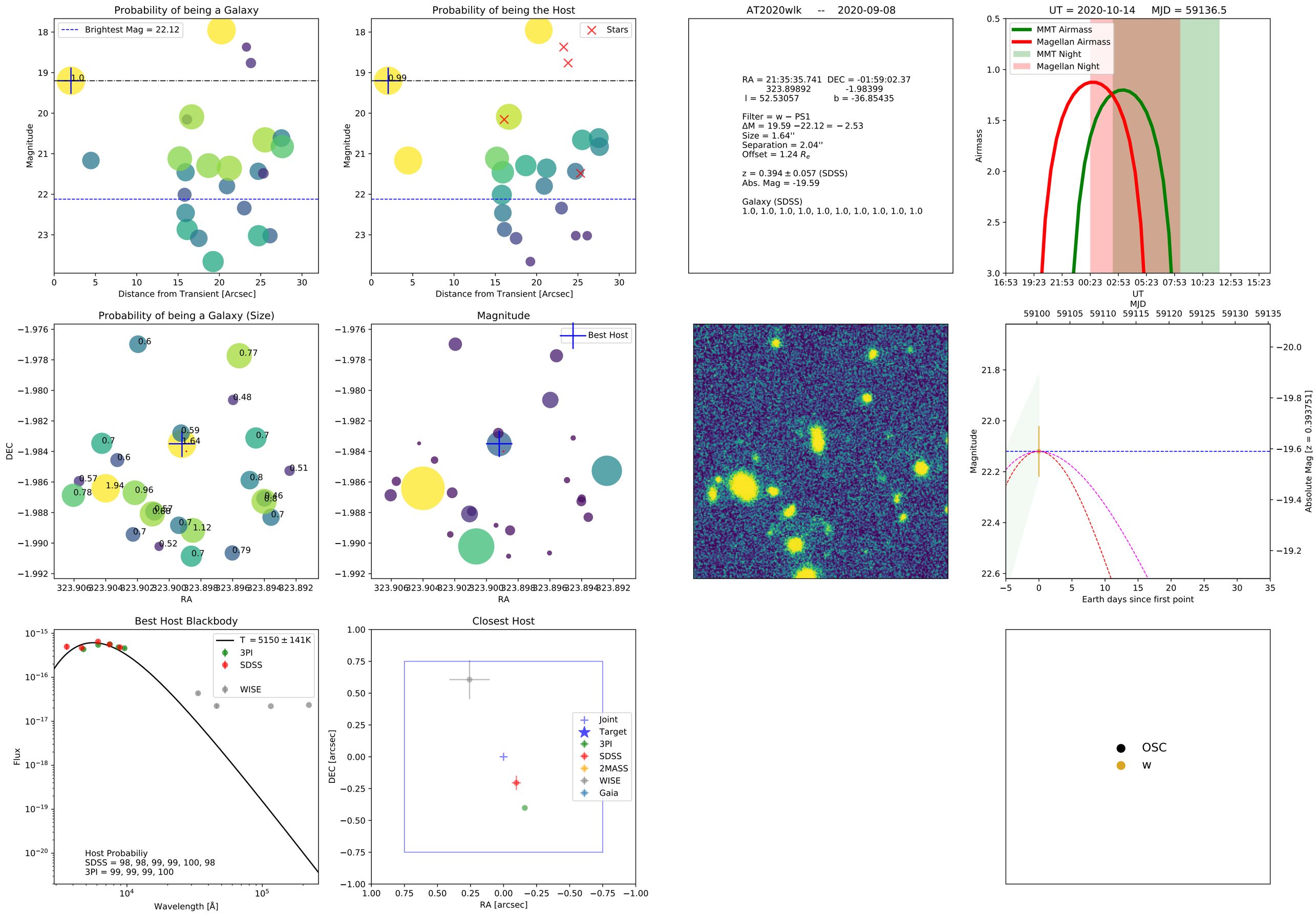
Probability of being a Galaxy
Brightest Mag = 22.12
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020wlk -- 2020-09-08
RA = 21:35:35.741 DEC = -01:59:02.37
323.89892 -1.98399
l = 52.53057 b = -36.85435
Filter = w − PS1
ΔM = 19.59 −22.12 = −2.53
Size = 1.64''
Separation = 2.04''
Offset = 1.24 R_e
z = 0.394 ± 0.057 (SDSS)
Abs. Mag = -19.59
Galaxy (SDSS)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2020-10-14 MJD = 59136.5
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 = 0.393751]
Earth days since first point
Best Host Blackbody
T = 5150 ± 141K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 98, 98, 99, 99, 100, 98
3PI = 99, 99, 99, 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
OSC
w