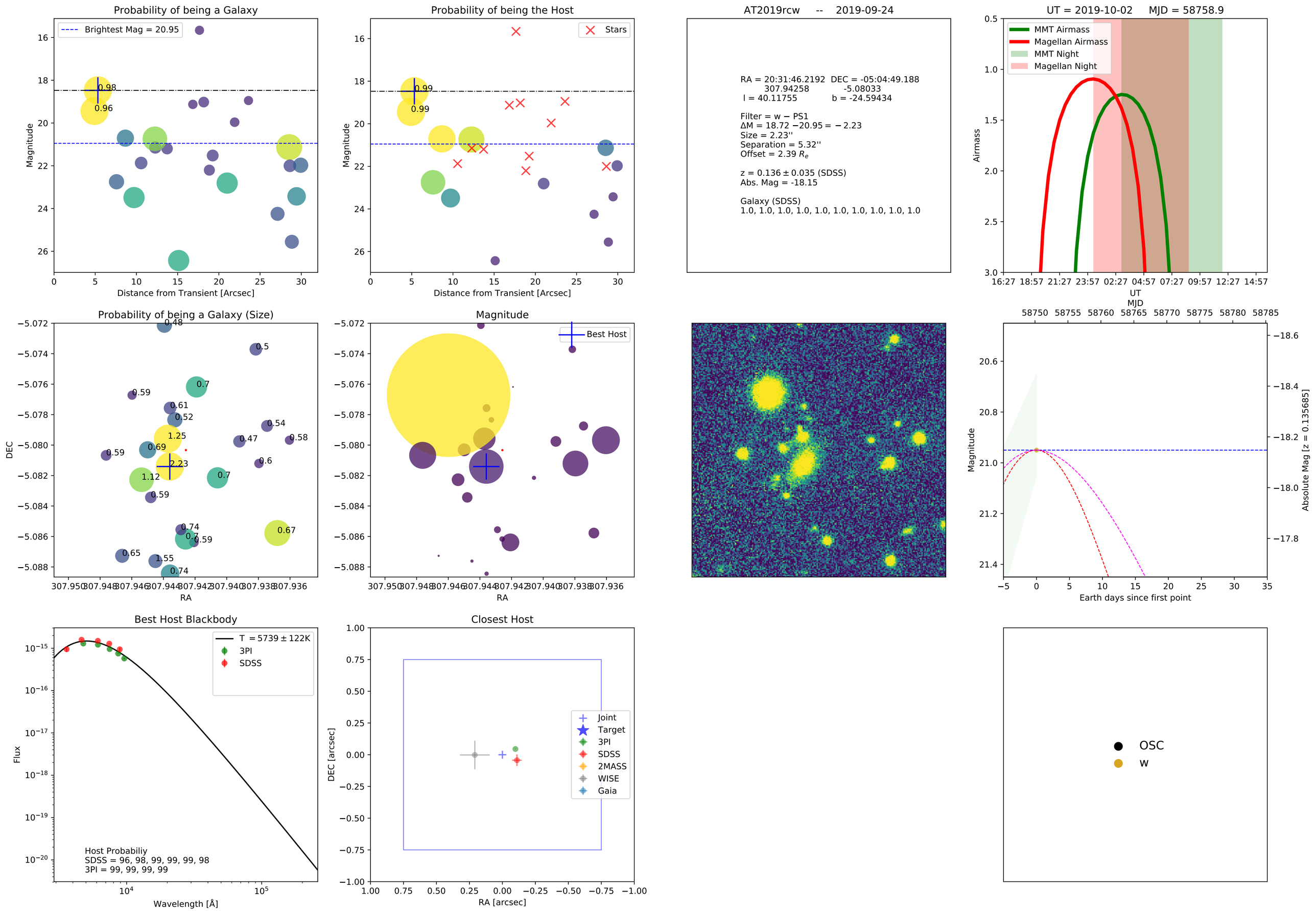
Probability of being a Galaxy
Brightest Mag = 20.95
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019rcw -- 2019-09-24
RA = 20:31:46.2192 DEC = -05:04:49.188
307.94258 -5.08033
l = 40.11755 b = -24.59434
Filter = w − PS1
ΔM = 18.72 −20.95 = − 2.23
Size = 2.23''
Separation = 5.32''
Offset = 2.39 R_e
z = 0.136 ± 0.035 (SDSS)
Abs. Mag = -18.15
Galaxy (SDSS)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2019-10-02 MJD = 58758.9
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 = 0.135685]
Earth days since first point
Best Host Blackbody
T = 5739 ± 122K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 96, 98, 99, 99, 99, 98
3PI = 99, 99, 99, 99
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
OSC
w