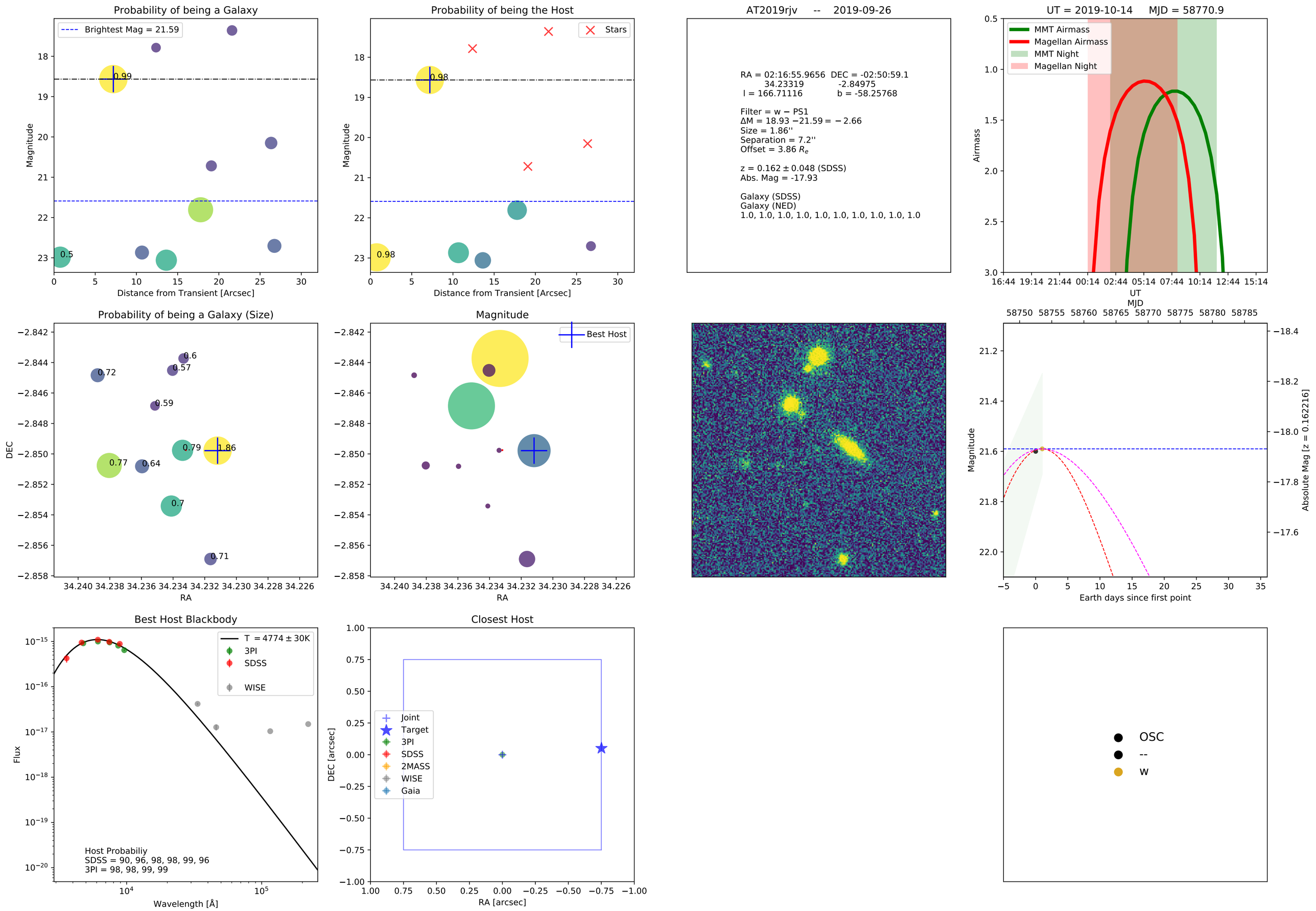
Probability of being a Galaxy
Brightest Mag = 21.59
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019rjv -- 2019-09-26
RA = 02:16:55.9656 DEC = -02:50:59.1
34.23319 -2.84975
l = 166.71116 b = -58.25768
Filter = w − PS1
ΔM = 18.93 −21.59 = − 2.66
Size = 1.86''
Separation = 7.2''
Offset = 3.86 R_e
z = 0.162 ± 0.048 (SDSS)
Abs. Mag = -17.93
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 = 2019-10-14 MJD = 58770.9
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 = 0.162216]
Earth days since first point
Best Host Blackbody
T = 4774 ± 30K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 90, 96, 98, 98, 99, 96
3PI = 98, 98, 99, 99
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
OSC
--
w