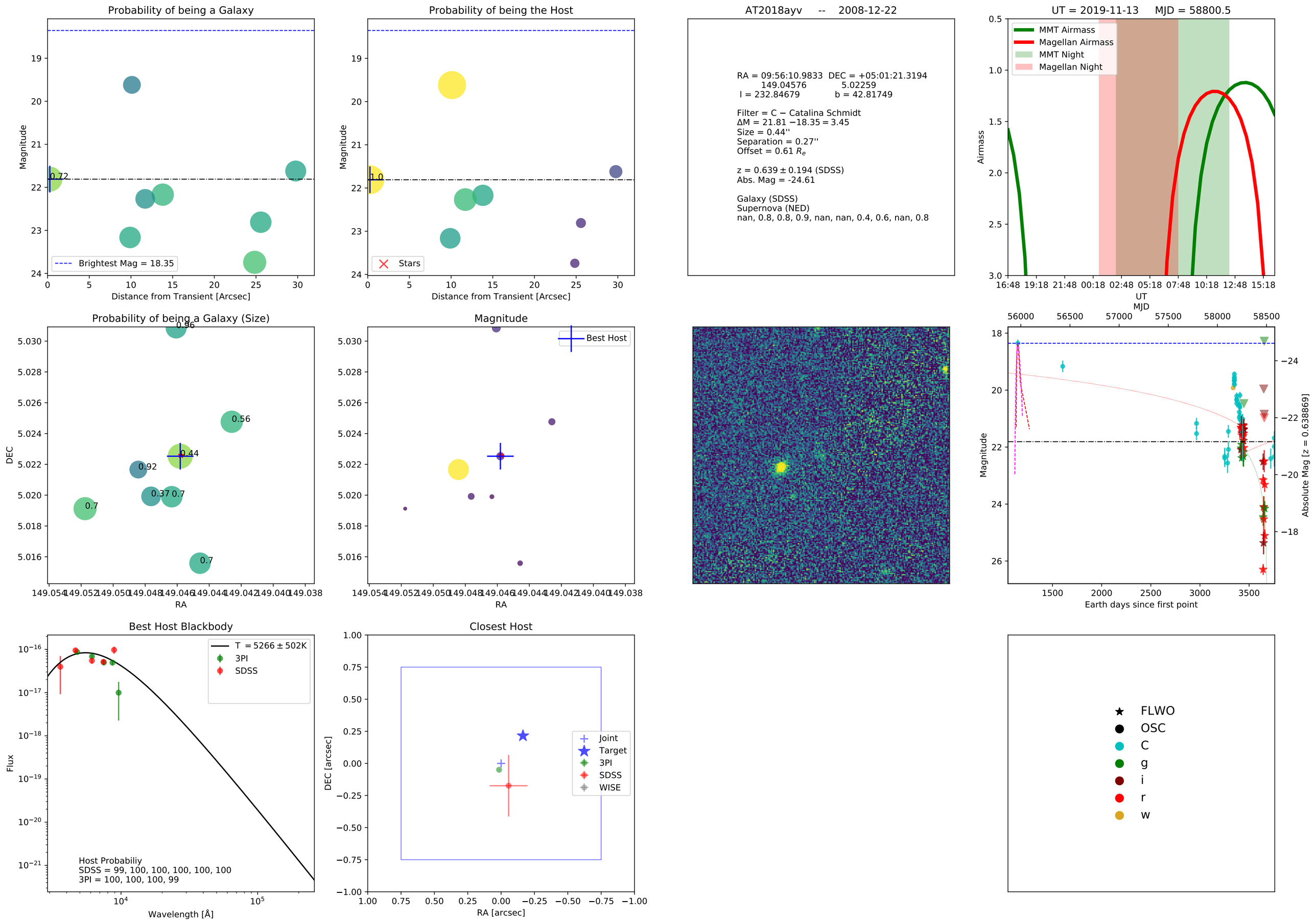
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 18.35
0.72
Probability of being the Host
Stars
1.0
AT2018ayv -- 2008-12-22
RA = 09:56:10.9833 DEC = +05:01:21.3194
149.04576 5.02259
l = 232.84679 b = 42.81749
Filter = C − Catalina Schmidt
ΔM = 21.81 −18.35 = 3.45
Size = 0.44''
Separation = 0.27''
Offset = 0.61 R_e
z = 0.639 ± 0.194 (SDSS)
Abs. Mag = -24.61
Galaxy (SDSS)
Supernova (NED)
nan, 0.8, 0.8, 0.9, nan, nan, 0.4, 0.6, nan, 0.8
UT = 2019-11-13 MJD = 58800.5
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 = 0.638869]
Earth days since first point
Best Host Blackbody
T = 5266 ± 502K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 99
Closest Host
Joint
Target
3PI
SDSS
WISE
DEC [arcsec]
RA [arcsec]
FLWO
OSC
C
g
i
r
w