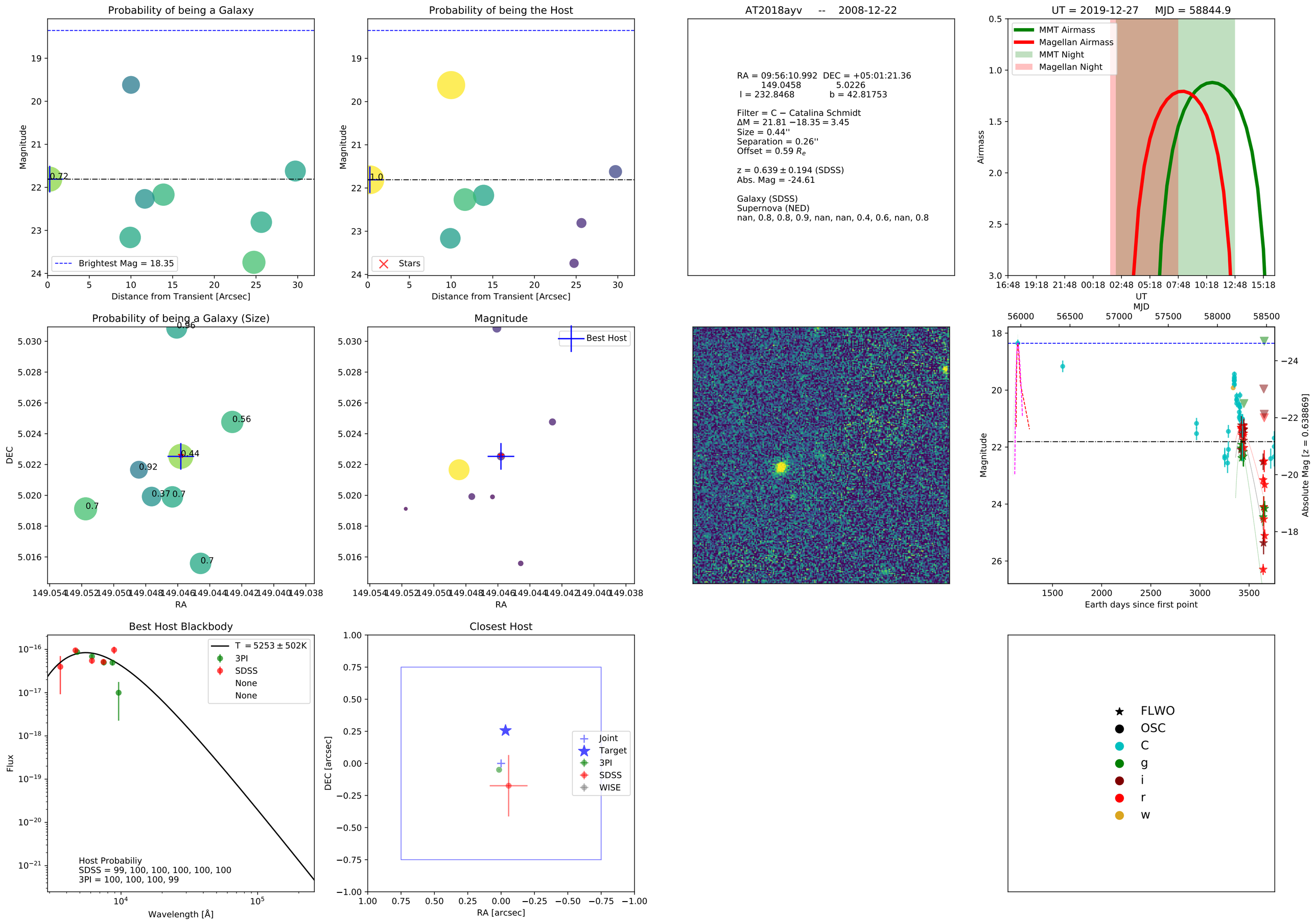
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 18.35
Probability of being the Host
Stars
AT2018ayv -- 2008-12-22
RA = 09:56:10.992 DEC = +05:01:21.36
149.0458 5.0226
l = 232.8468 b = 42.81753
Filter = C − Catalina Schmidt
ΔM = 21.81 −18.35 = 3.45
Size = 0.44''
Separation = 0.26''
Offset = 0.59 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 = 2019-12-27 MJD = 58844.9
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 = 0.638869]
Earth days since first point
Best Host Blackbody
T = 5253 ± 502K
3PI
SDSS
None
None
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 99
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
3PI
SDSS
WISE
FLWO
OSC
C
g
i
r
w