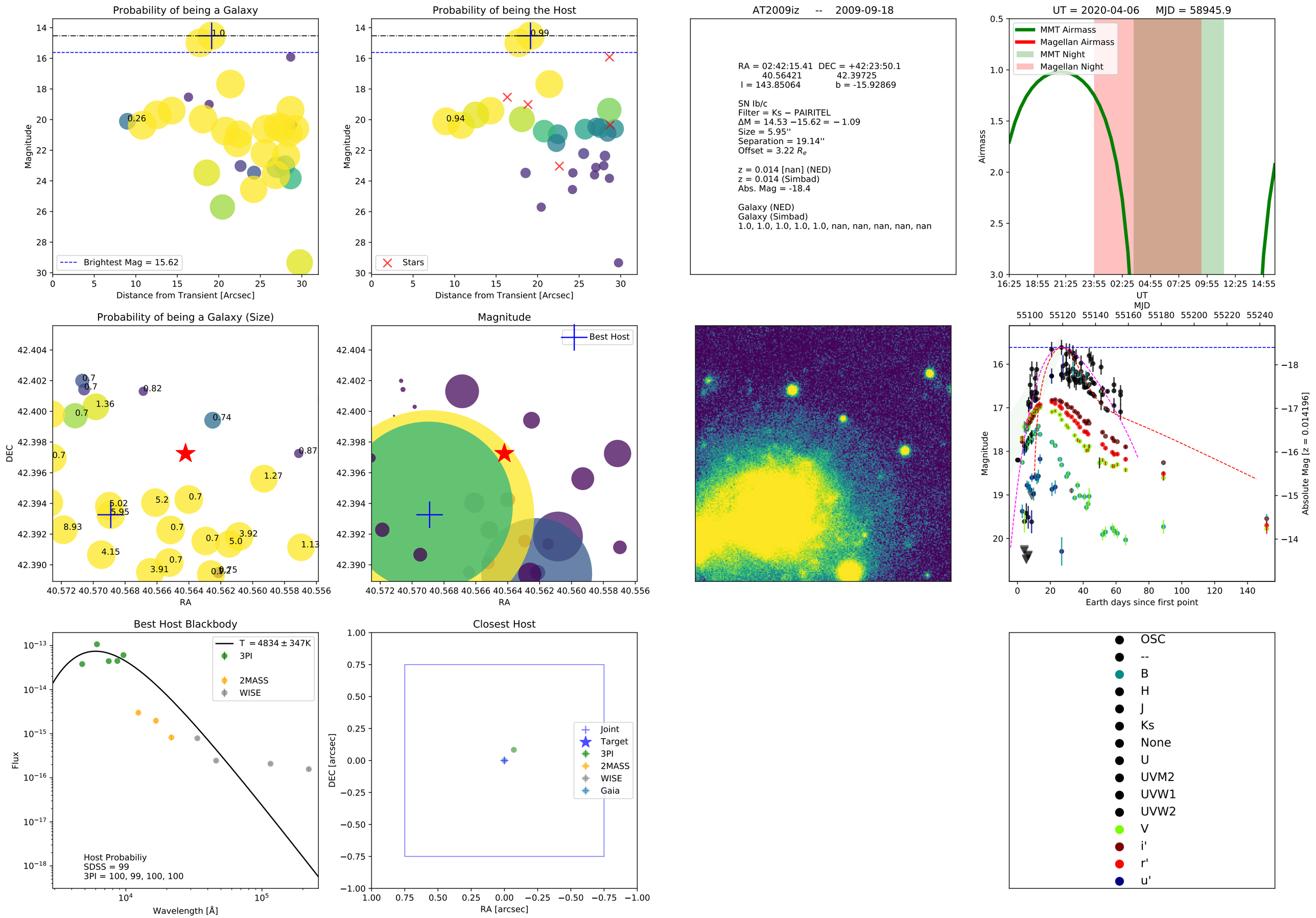
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 15.62
Probability of being the Host
Stars
AT2009iz -- 2009-09-18
RA = 02:42:15.41 DEC = +42:23:50.1
40.56421 42.39725
l = 143.85064 b = -15.92869
SN Ib/c
Filter = Ks − PAIRITEL
ΔM = 14.53 −15.62 = − 1.09
Size = 5.95''
Separation = 19.14''
Offset = 3.22 R_e
z = 0.014 [nan] (NED)
z = 0.014 (Simbad)
Abs. Mag = -18.4
Galaxy (NED)
Galaxy (Simbad)
1.0, 1.0, 1.0, 1.0, 1.0, nan, nan, nan, nan, nan
UT = 2020-04-06 MJD = 58945.9
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 = 0.014196]
Earth days since first point
Best Host Blackbody
T = 4834 ± 347K
3PI
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99
3PI = 100, 99, 100, 100
Closest Host
Joint
Target
3PI
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
OSC
--
B
H
J
Ks
None
U
UVM2
UVW1
UVW2
V
i'
r'
u'