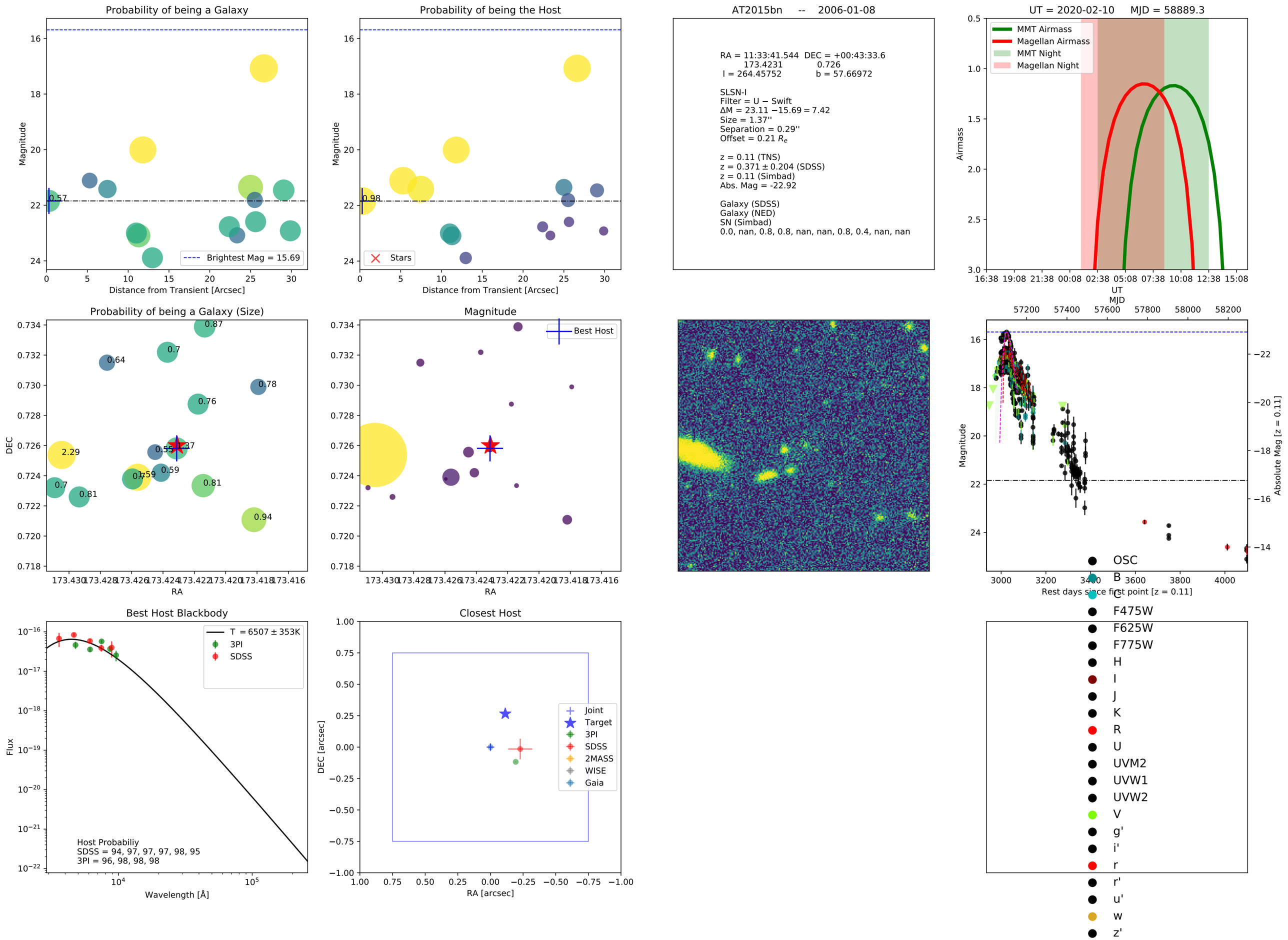
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 15.69
Probability of being the Host
Stars
AT2015bn -- 2006-01-08
RA = 11:33:41.544 DEC = +00:43:33.6
173.4231 0.726
l = 264.45752 b = 57.66972
SLSN-I
Filter = U − Swift
ΔM = 23.11 −15.69 = 7.42
Size = 1.37''
Separation = 0.29''
Offset = 0.21 R_e
z = 0.11 (TNS)
z = 0.371 ± 0.204 (SDSS)
z = 0.11 (Simbad)
Abs. Mag = -22.92
Galaxy (SDSS)
Galaxy (NED)
SN (Simbad)
0.0, nan, 0.8, 0.8, nan, nan, 0.8, 0.4, nan, nan
UT = 2020-02-10 MJD = 58889.3
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
Rest days since first point [z = 0.11]
Absolute Mag [z = 0.11]
OSC
B
C
F475W
F625W
F775W
H
I
J
K
R
U
UVM2
UVW1
UVW2
V
g'
i'
r
r'
u'
w
z'
Best Host Blackbody
T = 6507 ± 353K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 94, 97, 97, 97, 98, 95
3PI = 96, 98, 98, 98
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]