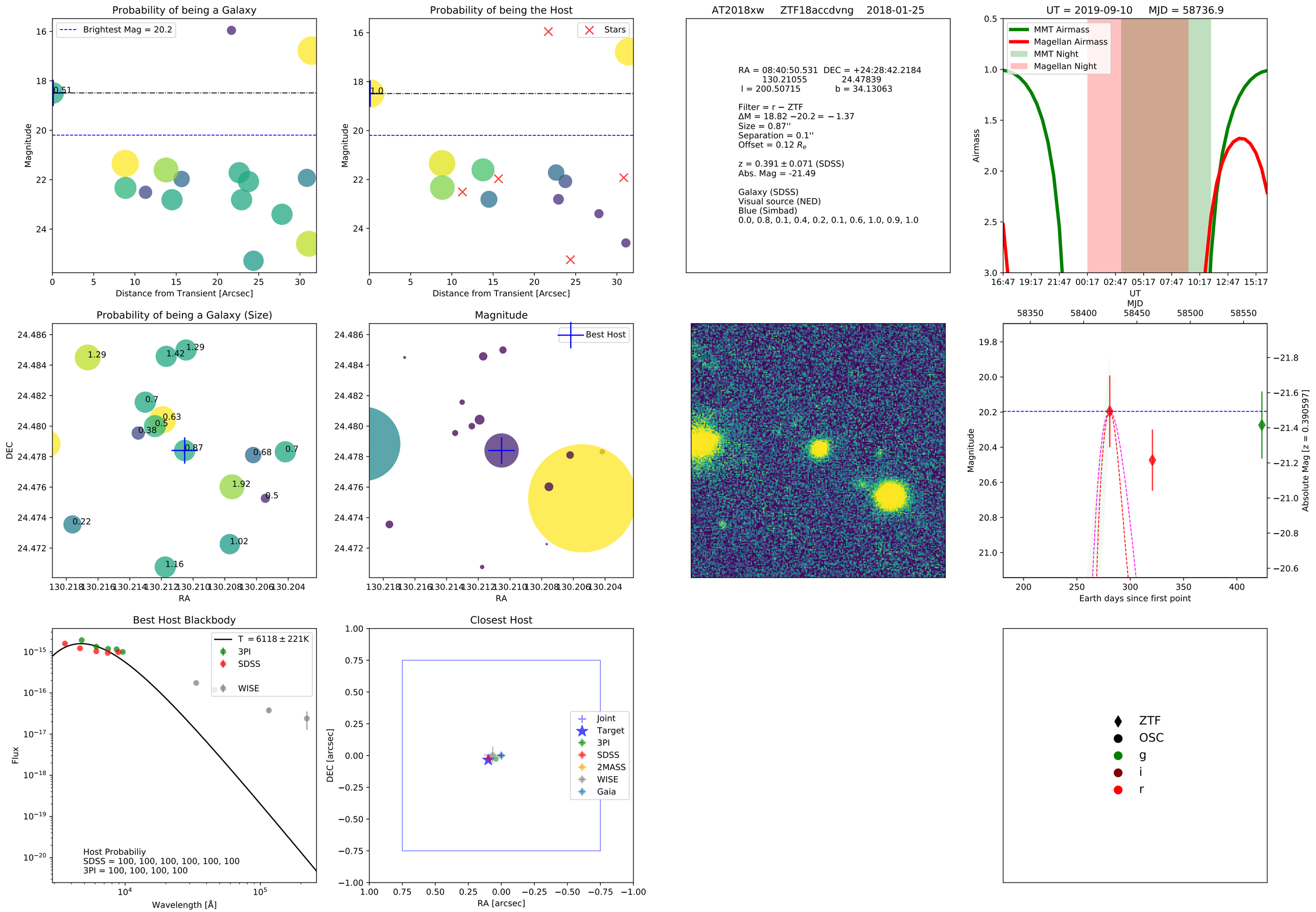
Probability of being a Galaxy
Brightest Mag = 20.2
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2018xw ZTF18accdvng 2018-01-25
RA = 08:40:50.531 DEC = +24:28:42.2184
130.21055 24.47839
l = 200.50715 b = 34.13063
Filter = r − ZTF
ΔM = 18.82 −20.2 = −1.37
Size = 0.87''
Separation = 0.1''
Offset = 0.12 R_e
z = 0.391 ± 0.071 (SDSS)
Abs. Mag = -21.49
Galaxy (SDSS)
Visual source (NED)
Blue (Simbad)
0.0, 0.8, 0.1, 0.4, 0.2, 0.1, 0.6, 1.0, 0.9, 1.0
UT = 2019-09-10 MJD = 58736.9
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 = 0.390597]
Earth days since first point
Best Host Blackbody
T = 6118 ± 221K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 100, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
i
r