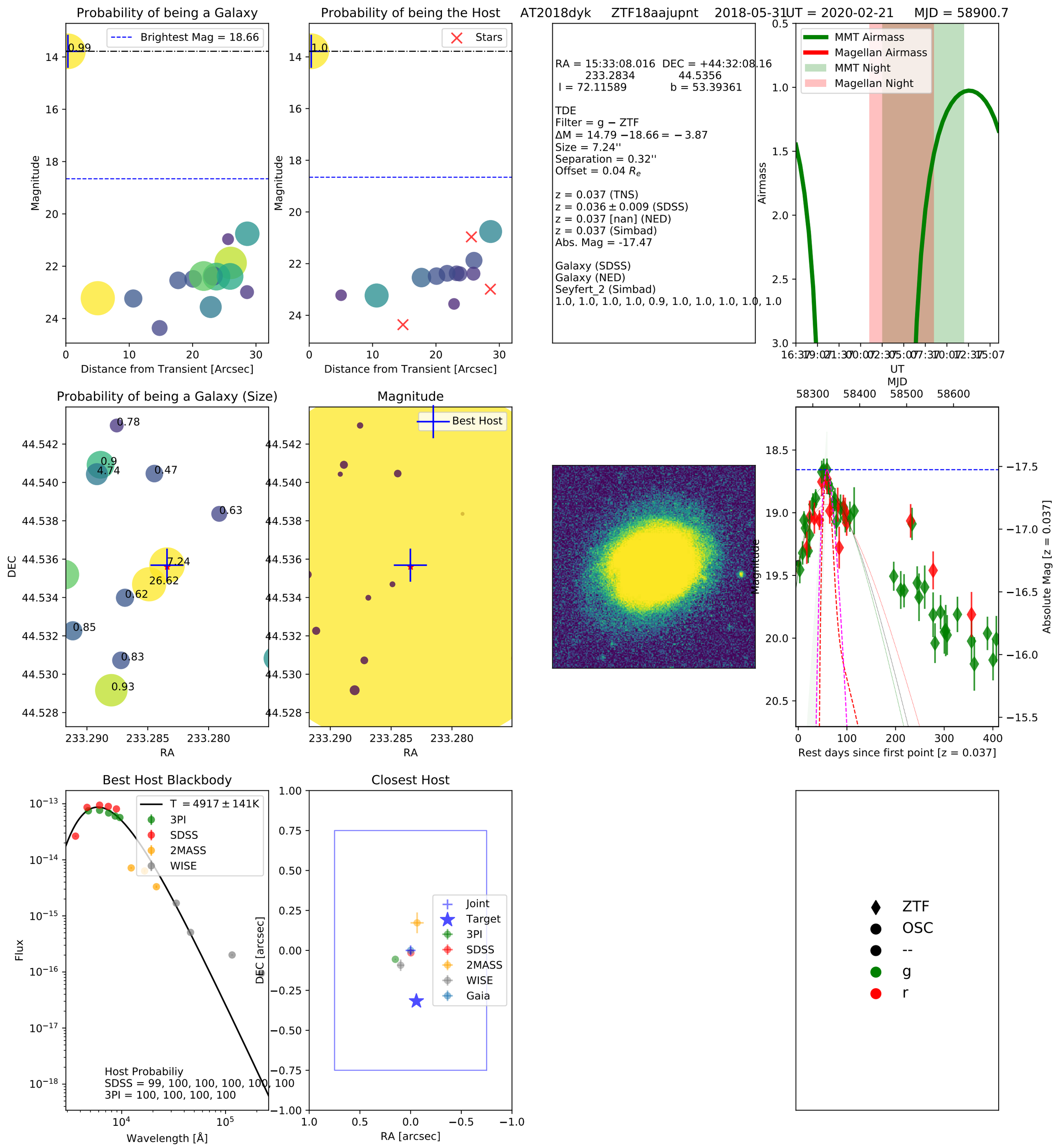
Probability of being a Galaxy
Brightest Mag = 18.66
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2018dyk ZTF18aajupnt 2018-05-31UT = 2020-02-21 MJD = 58900.7
RA = 15:33:08.016 DEC = +44:32:08.16
233.2834 44.5356
l = 72.11589 b = 53.39361
TDE
Filter = g − ZTF
ΔM = 14.79 −18.66 = −3.87
Size = 7.24''
Separation = 0.32''
Offset = 0.04 R_e
z = 0.037 (TNS)
z = 0.036 ± 0.009 (SDSS)
z = 0.037 [nan] (NED)
z = 0.037 (Simbad)
Abs. Mag = -17.47
Galaxy (SDSS)
Galaxy (NED)
Seyfert_2 (Simbad)
1.0, 1.0, 1.0, 1.0, 0.9, 1.0, 1.0, 1.0, 1.0, 1.0
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 = 0.037]
Absolute Mag [z = 0.037]
Best Host Blackbody
T = 4917 ± 141K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
ZTF
OSC
--
g
r