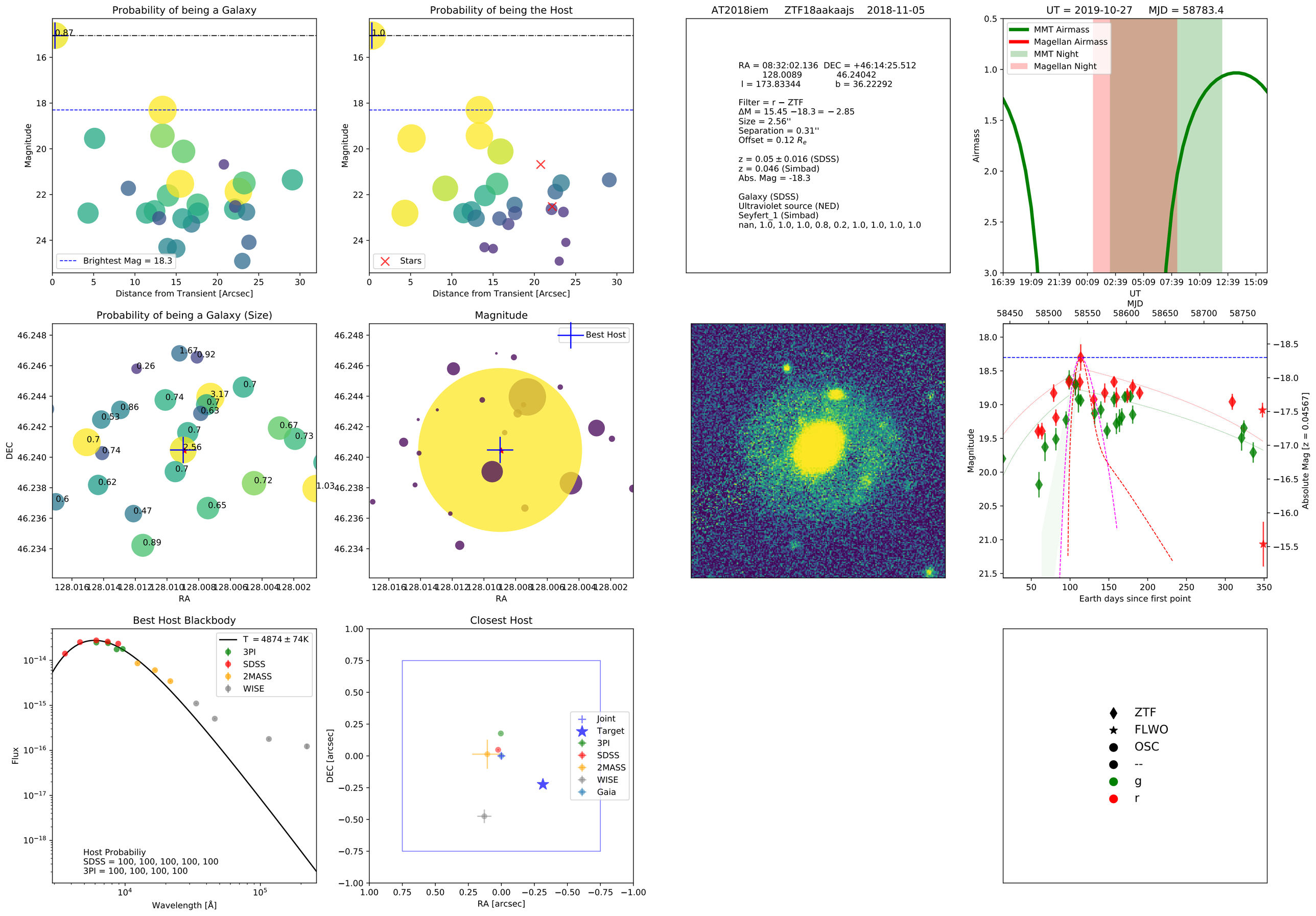
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 18.3
Probability of being the Host
Stars
AT2018iem ZTF18aakaajs 2018-11-05
RA = 08:32:02.136 DEC = +46:14:25.512
128.0089 46.24042
l = 173.83344 b = 36.22292
Filter = r − ZTF
ΔM = 15.45 −18.3 = −2.85
Size = 2.56''
Separation = 0.31''
Offset = 0.12 R_e
z = 0.05 ± 0.016 (SDSS)
z = 0.046 (Simbad)
Abs. Mag = -18.3
Galaxy (SDSS)
Ultraviolet source (NED)
Seyfert_1 (Simbad)
nan, 1.0, 1.0, 1.0, 0.8, 0.2, 1.0, 1.0, 1.0, 1.0
UT = 2019-10-27 MJD = 58783.4
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
Earth days since first point
Absolute Mag [z = 0.04567]
Best Host Blackbody
T = 4874 ± 74K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
FLWO
OSC
--
g
r