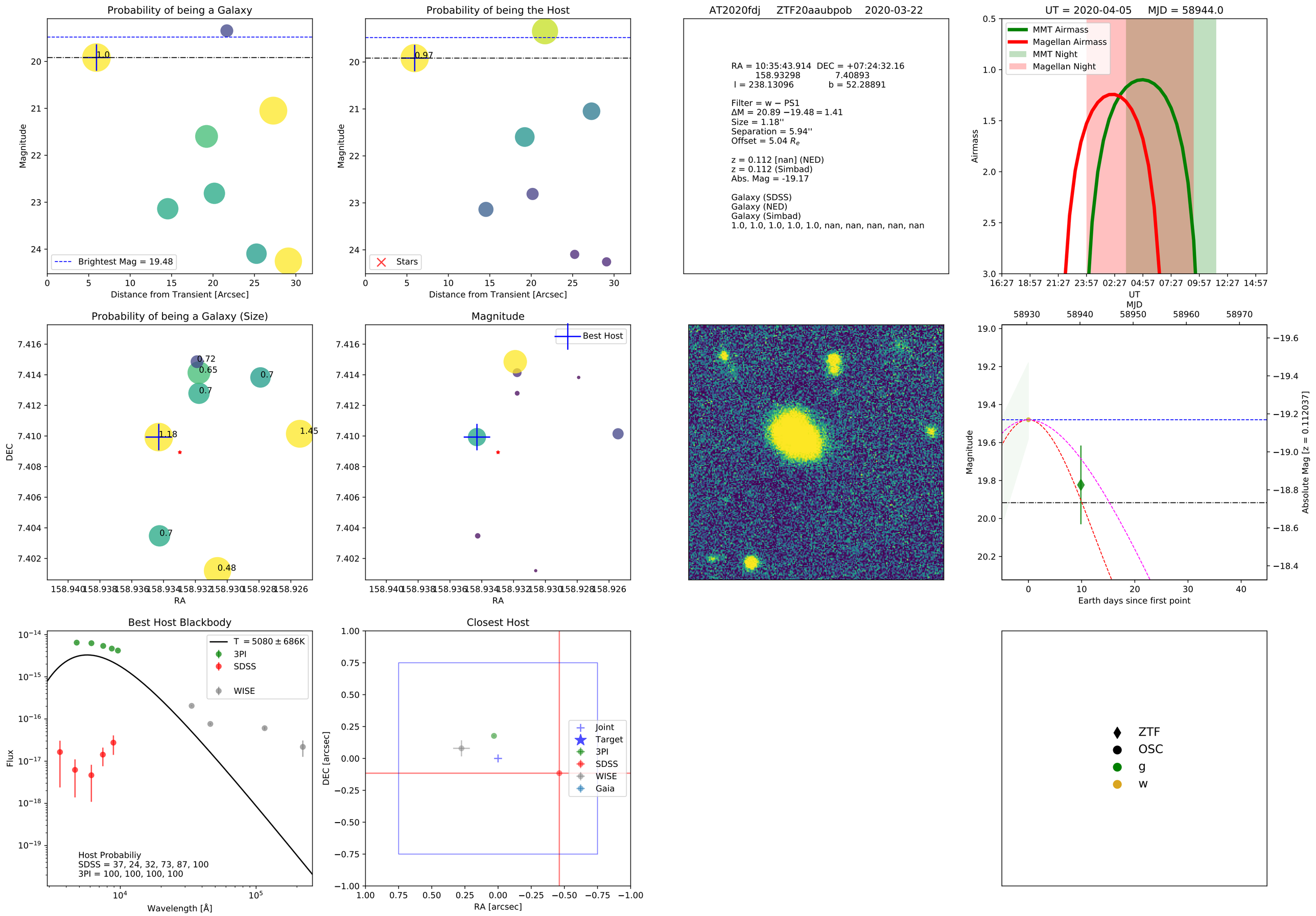
Probability of being a Galaxy
Brightest Mag = 19.48
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020fdj ZTF20aaubpob 2020-03-22
RA = 10:35:43.914 DEC = +07:24:32.16
158.93298 7.40893
l = 238.13096 b = 52.28891
Filter = w − PS1
ΔM = 20.89 −19.48 = 1.41
Size = 1.18''
Separation = 5.94''
Offset = 5.04 R_e
z = 0.112 [nan] (NED)
z = 0.112 (Simbad)
Abs. Mag = -19.17
Galaxy (SDSS)
Galaxy (NED)
Galaxy (Simbad)
1.0, 1.0, 1.0, 1.0, 1.0, nan, nan, nan, nan, nan
UT = 2020-04-05 MJD = 58944.0
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 = 0.112037]
Best Host Blackbody
T = 5080 ± 686K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 37, 24, 32, 73, 87, 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
w