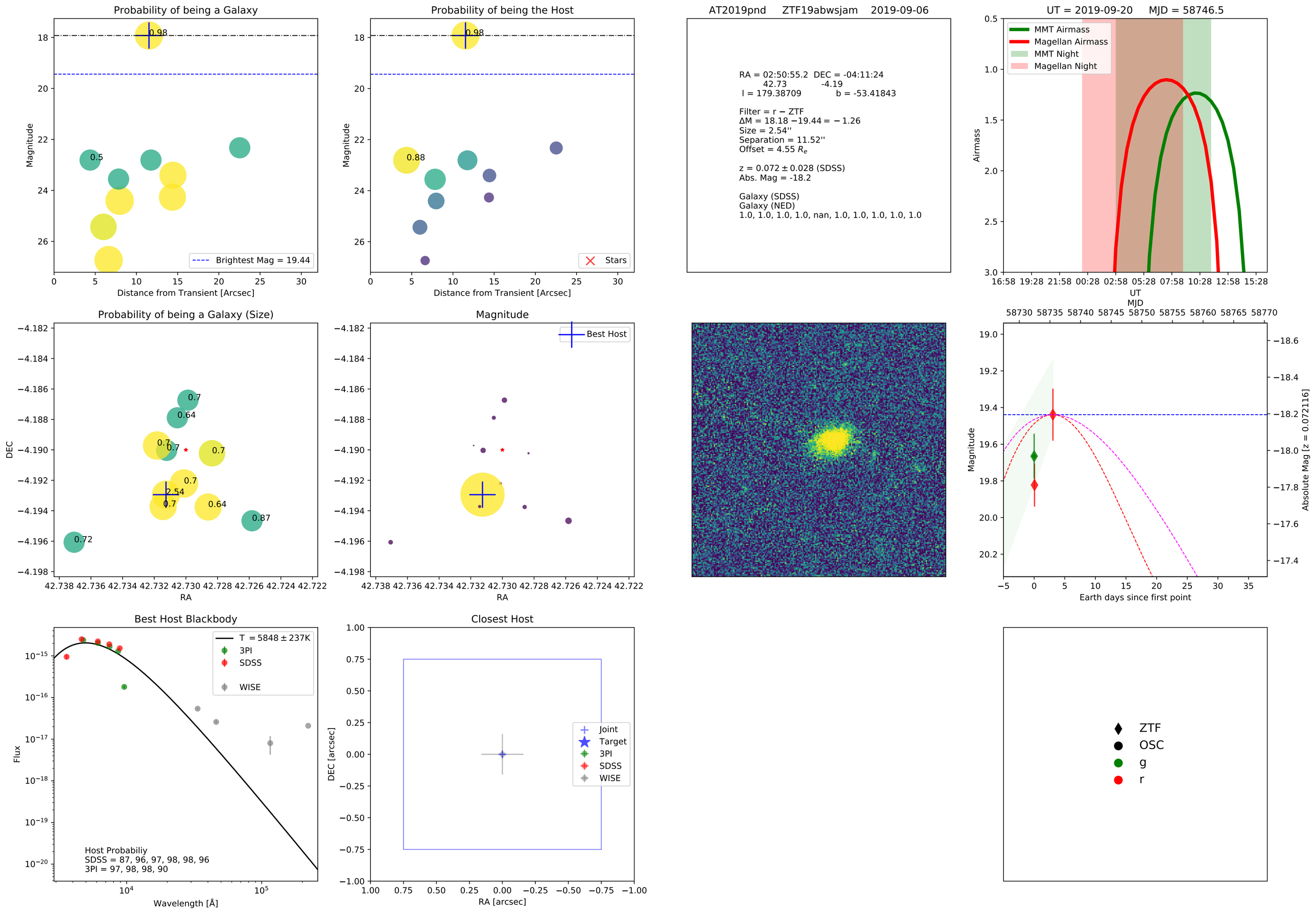
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 19.44
Probability of being the Host
Stars
AT2019pnd ZTF19abwsjam 2019-09-06
RA = 02:50:55.2 DEC = -04:11:24
42.73 -4.19
l = 179.38709 b = -53.41843
Filter = r − ZTF
ΔM = 18.18 −19.44 = − 1.26
Size = 2.54''
Separation = 11.52''
Offset = 4.55 R_e
z = 0.072 ± 0.028 (SDSS)
Abs. Mag = -18.2
Galaxy (SDSS)
Galaxy (NED)
1.0, 1.0, 1.0, 1.0, nan, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2019-09-20 MJD = 58746.5
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 = 0.072116]
Best Host Blackbody
T = 5848 ± 237K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 87, 96, 97, 98, 98, 96
3PI = 97, 98, 98, 90
Closest Host
Joint
Target
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
r