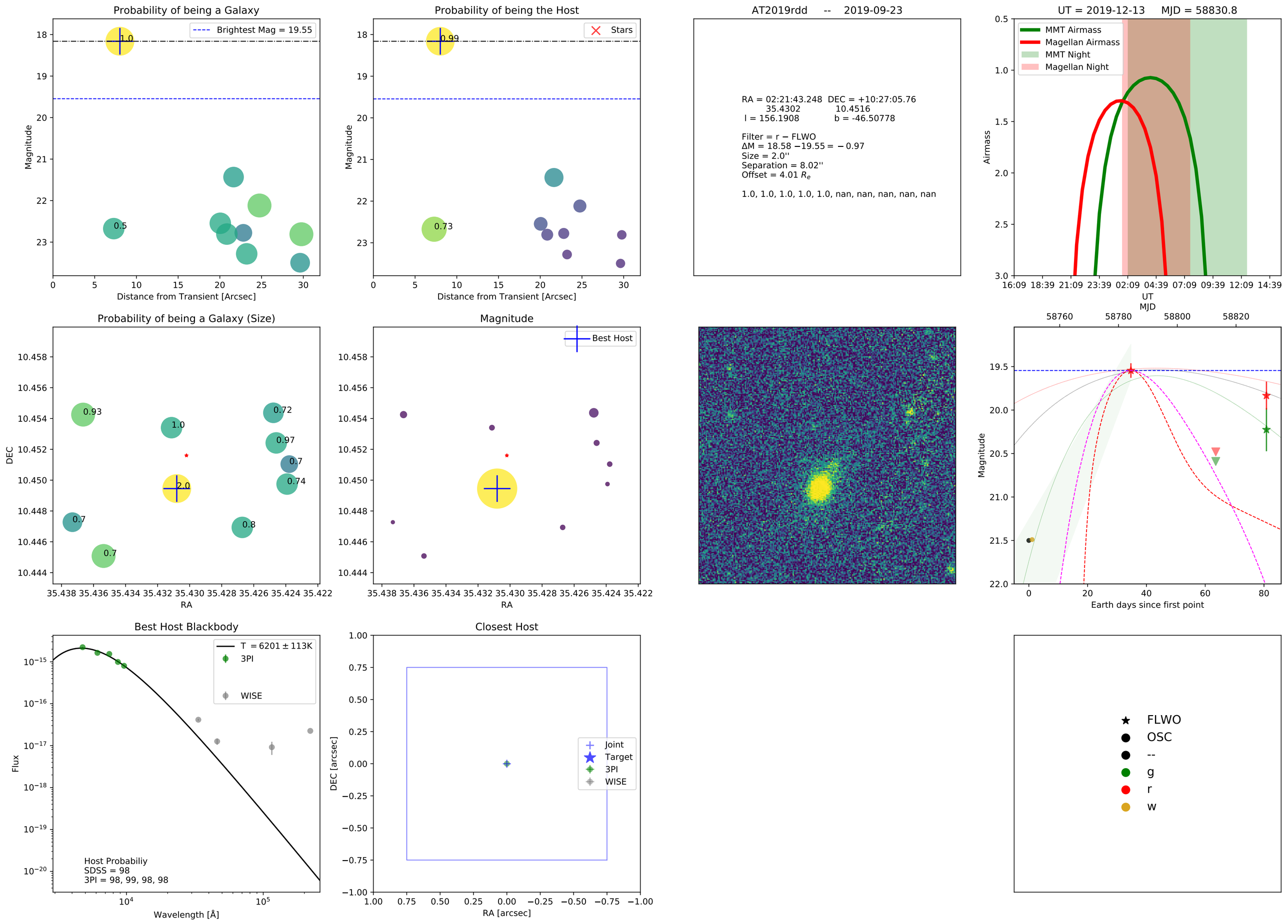
Probability of being a Galaxy
Brightest Mag = 19.55
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019rdd -- 2019-09-23
RA = 02:21:43.248 DEC = +10:27:05.76
35.4302 10.4516
l = 156.1908 b = -46.50778
Filter = r − FLWO
ΔM = 18.58 −19.55 = − 0.97
Size = 2.0''
Separation = 8.02''
Offset = 4.01 R_e
1.0, 1.0, 1.0, 1.0, 1.0, nan, nan, nan, nan, nan
UT = 2019-12-13 MJD = 58830.8
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
Best Host Blackbody
T = 6201 ± 113K
3PI
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 98
3PI = 98, 99, 98, 98
Closest Host
Joint
Target
3PI
WISE
DEC [arcsec]
RA [arcsec]
FLWO
OSC
--
g
r
w