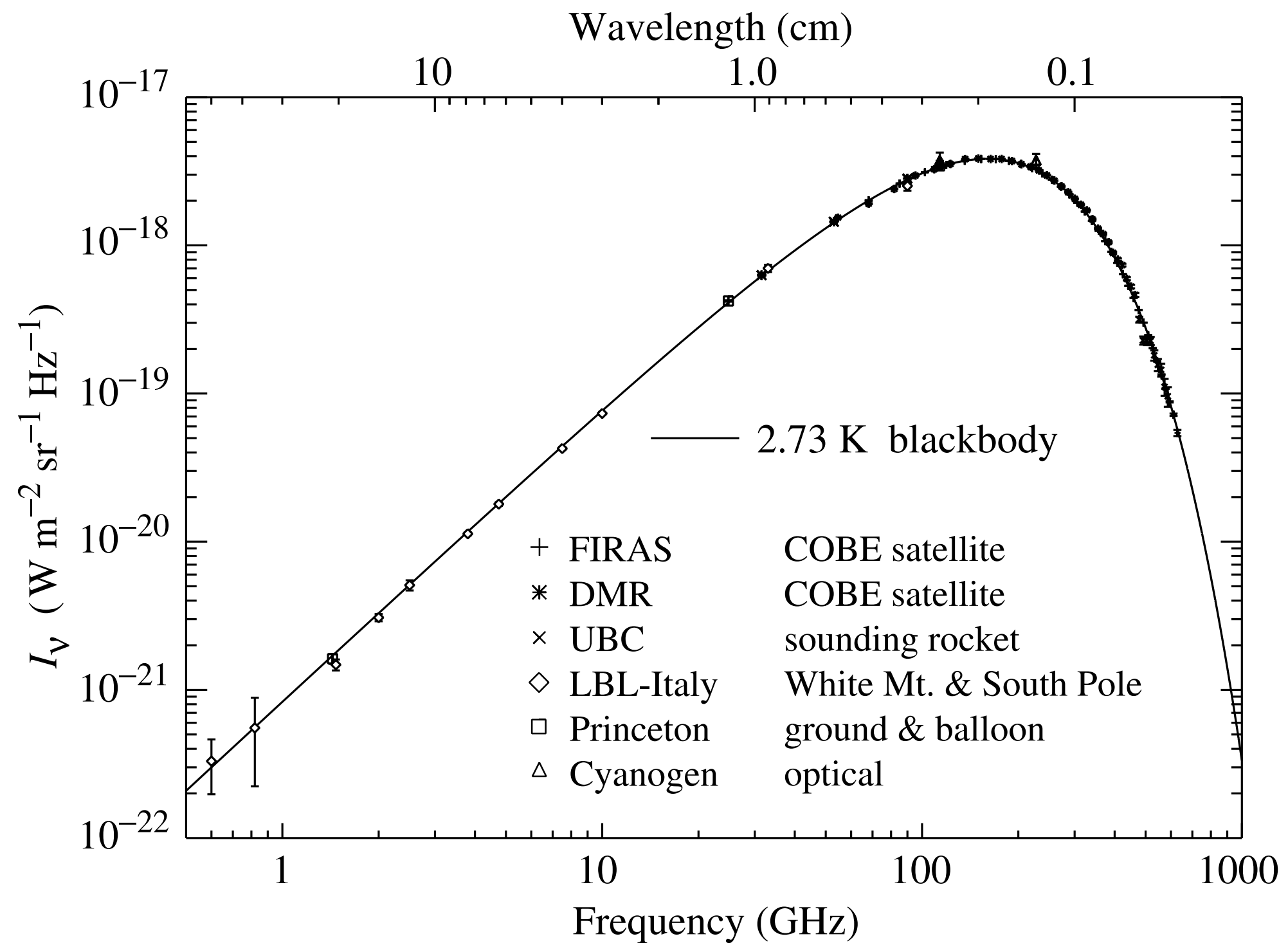
Wavelength (cm)
10
1.0
0.1
10^{-17}
10^{-18}
10^{-19}
10^{-20}
10^{-21}
10^{-22}
I_ν (W m^{-2} sr^{-1} Hz^{-1})
2.73 K blackbody
+ FIRAS COBE satellite
✳ DMR COBE satellite
× UBC sounding rocket
◇ LBL-Italy White Mt. & South Pole
□ Princeton ground & balloon
△ Cyanogen optical
1
10
100
1000
Frequency (GHz)