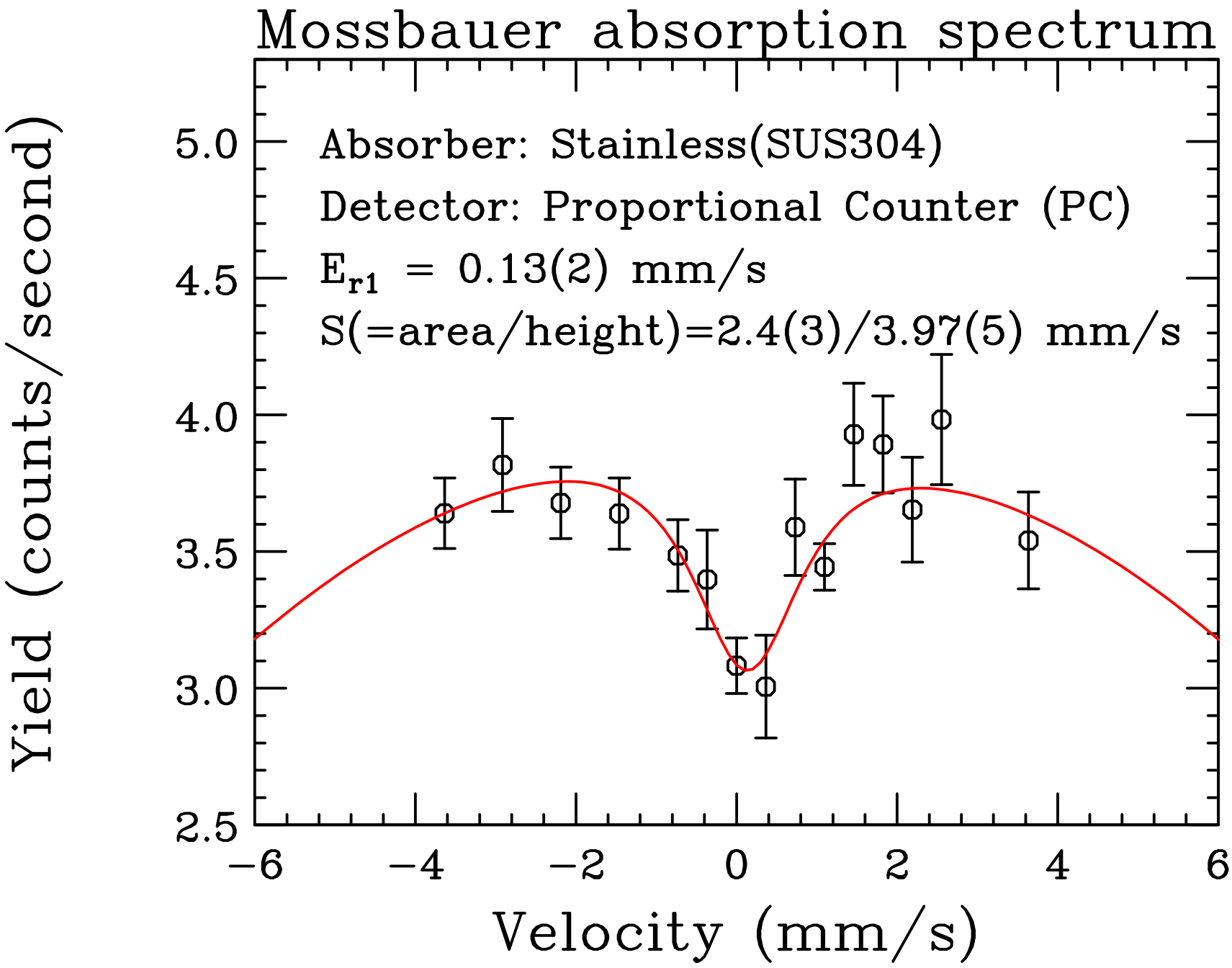
Mossbauer absorption spectrum
Absorber: Stainless(SUS304)
Detector: Proportional Counter (PC)
E_r1 = 0.13(2) mm/s
S(=area/height)=2.4(3)/3.97(5) mm/s
Yield (counts/second)
Velocity (mm/s)
5.0
4.5
4.0
3.5
3.0
2.5
−6
−4
−2
0
2
4
6