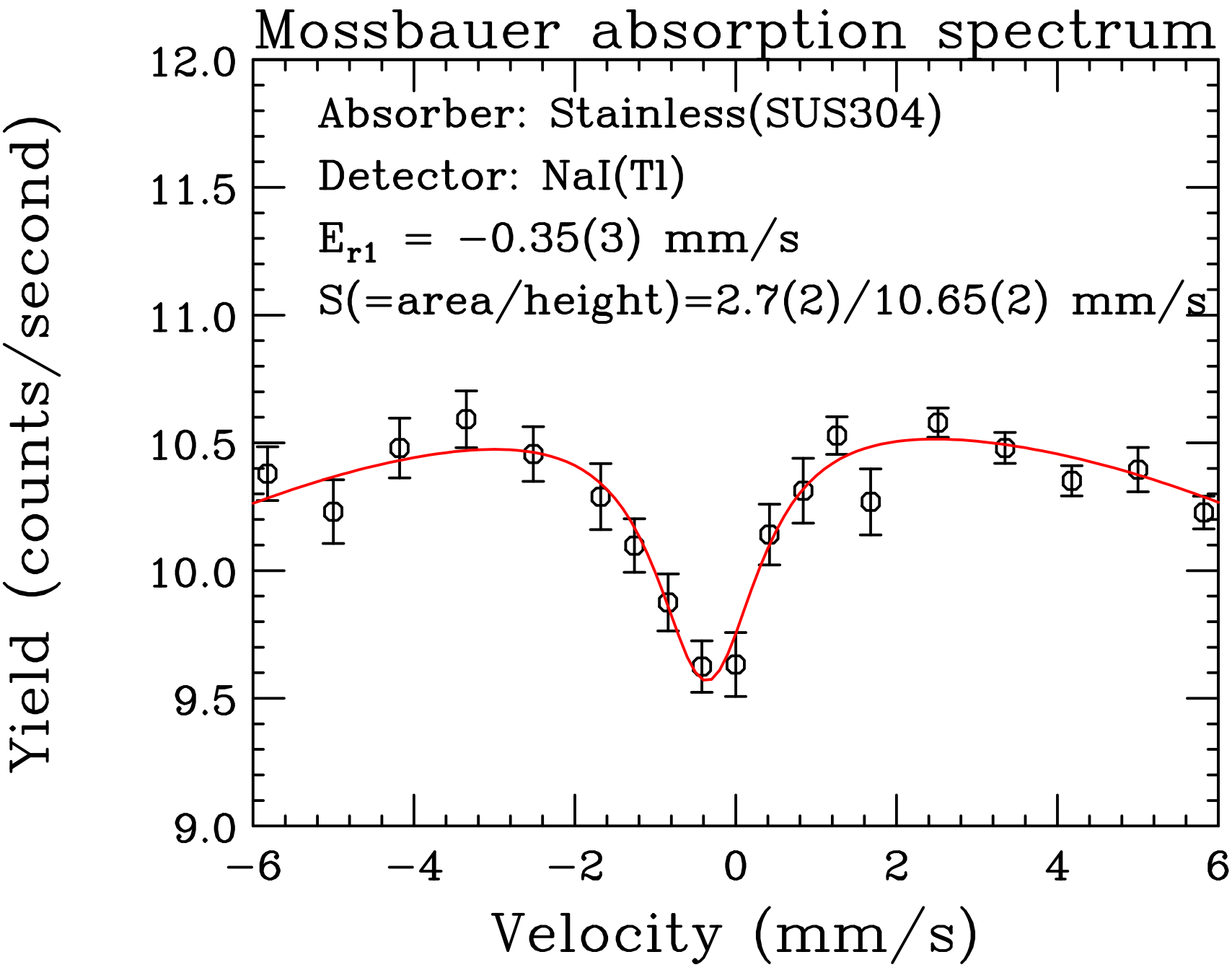
Mossbauer absorption spectrum
Absorber: Stainless(SUS304)
Detector: NaI(Tl)
E_r1 = −0.35(3) mm/s
S(=area/height)=2.7(2)/10.65(2) mm/s
Yield (counts/second)
Velocity (mm/s)
12.0
11.5
11.0
10.5
10.0
9.5
9.0
−6
−4
−2
0
2
4
6