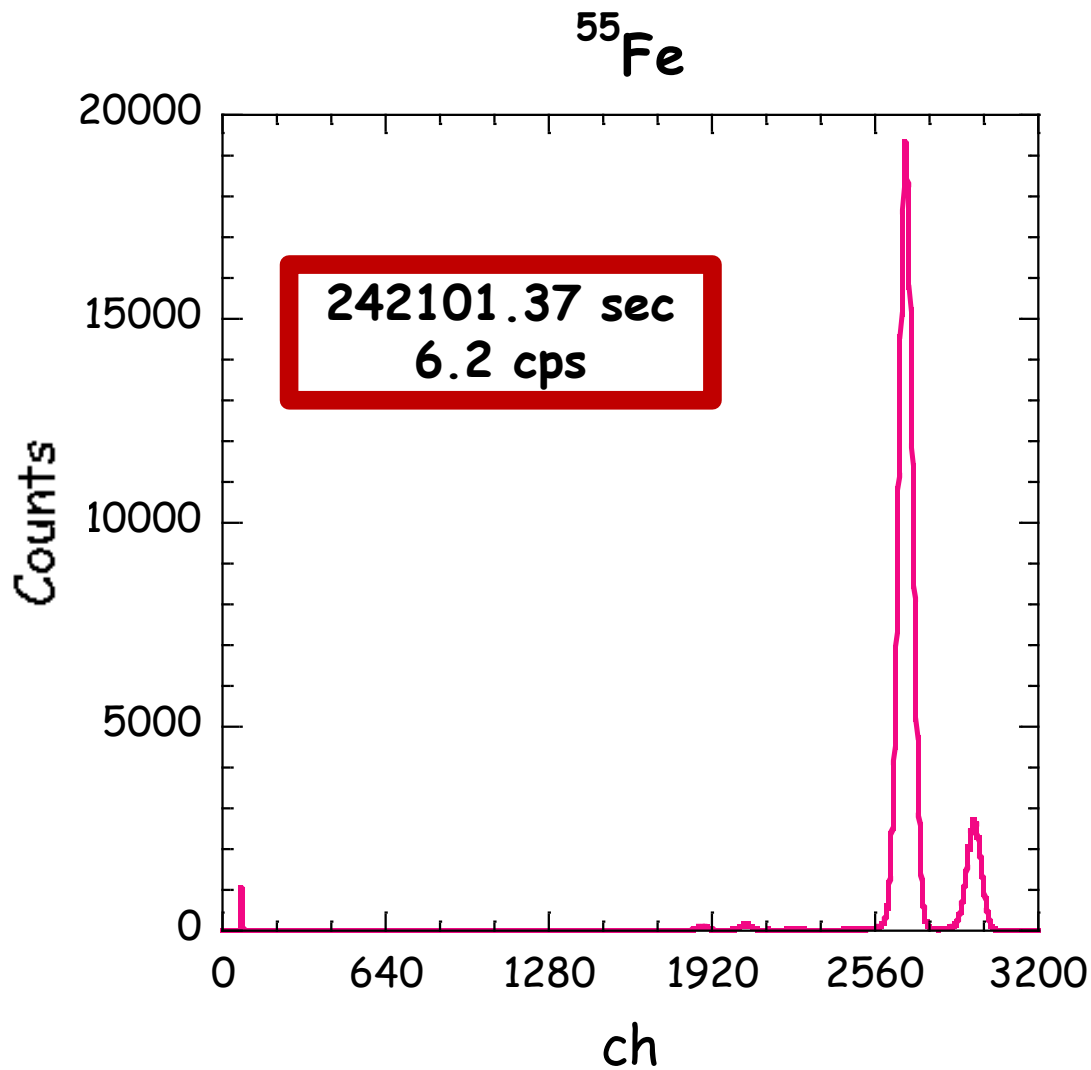
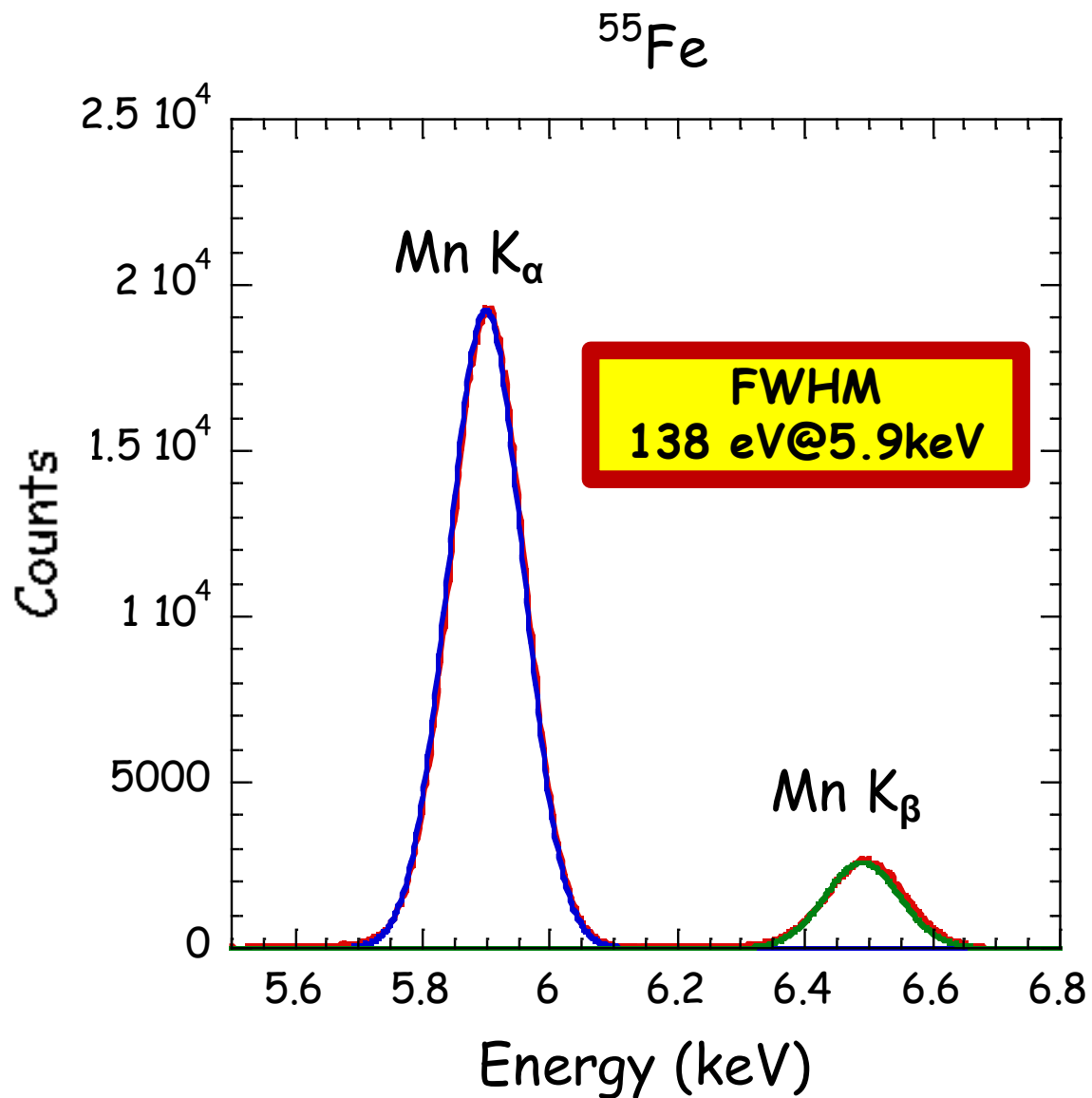


^{55}Fe によるSDDの評価



X-rays from ^{55}Fe (2.73 y λ)		
E(keV)	I (%)	Assignment
0.556	0.037 10	Mn L _l
0.568	0.025 6	Mn L _h
0.637	0.028 7	Mn L _{a2}
0.637	0.25 6	Mn L _{a1}
0.64	0.0022 6	Mn L _{b6}
0.648	0.19 5	Mn L _{b1}
0.72	0.011 3	Mn L _{b4}
0.72	0.017 5	Mn L _{b3}
5.77	6.9E-06 4	Mn K _{a3}
5.888	8.5 4	Mn K _{a2}
5.899	16.9 8	Mn K _{a1}
6.49	1.01 5	Mn K _{b3}
6.49	1.98 10	Mn K _{b1}
6.536	0.00089 5	Mn K _{b5}
6.539	8.5E-08 5	Mn K _{b4}

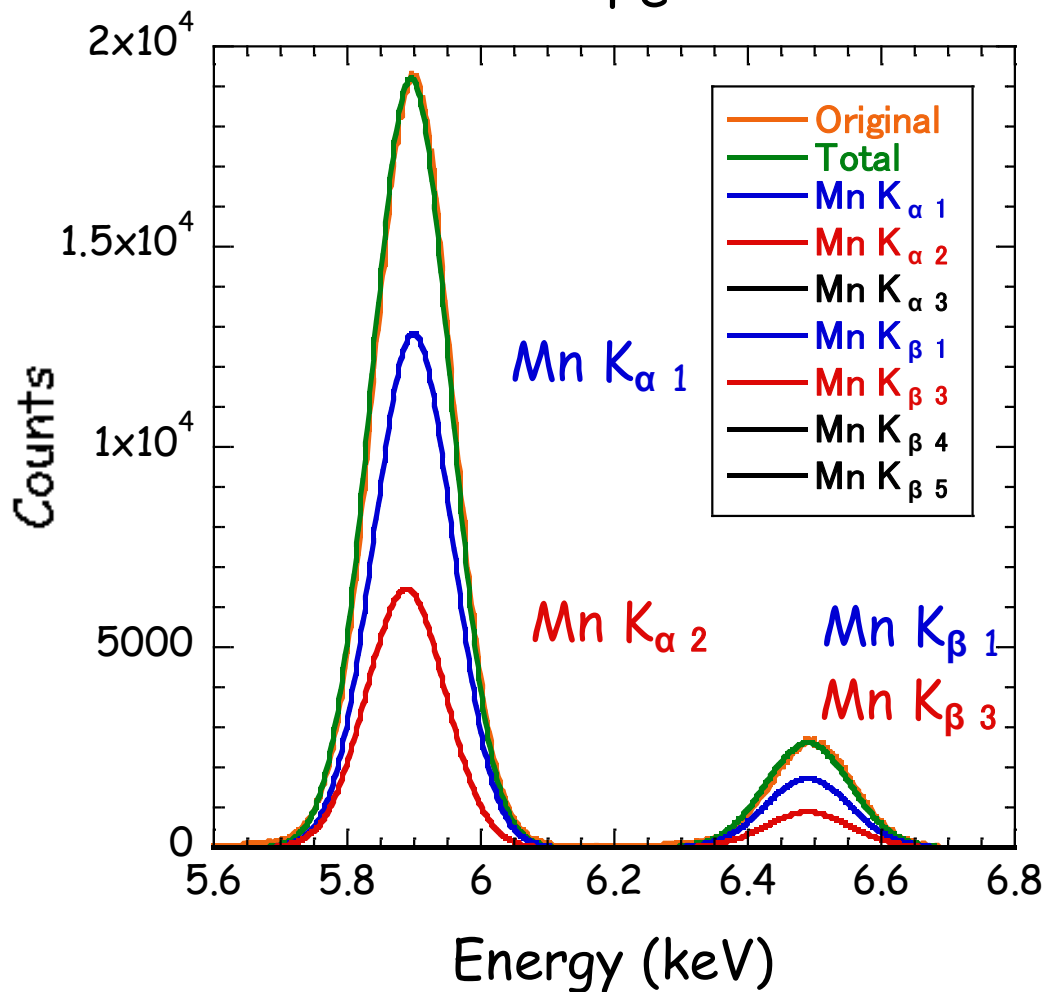
^{55}Fe によるSDDの評価



^{55}Fe によるSDDの評価

**FWHM
138 eV@5.9keV**

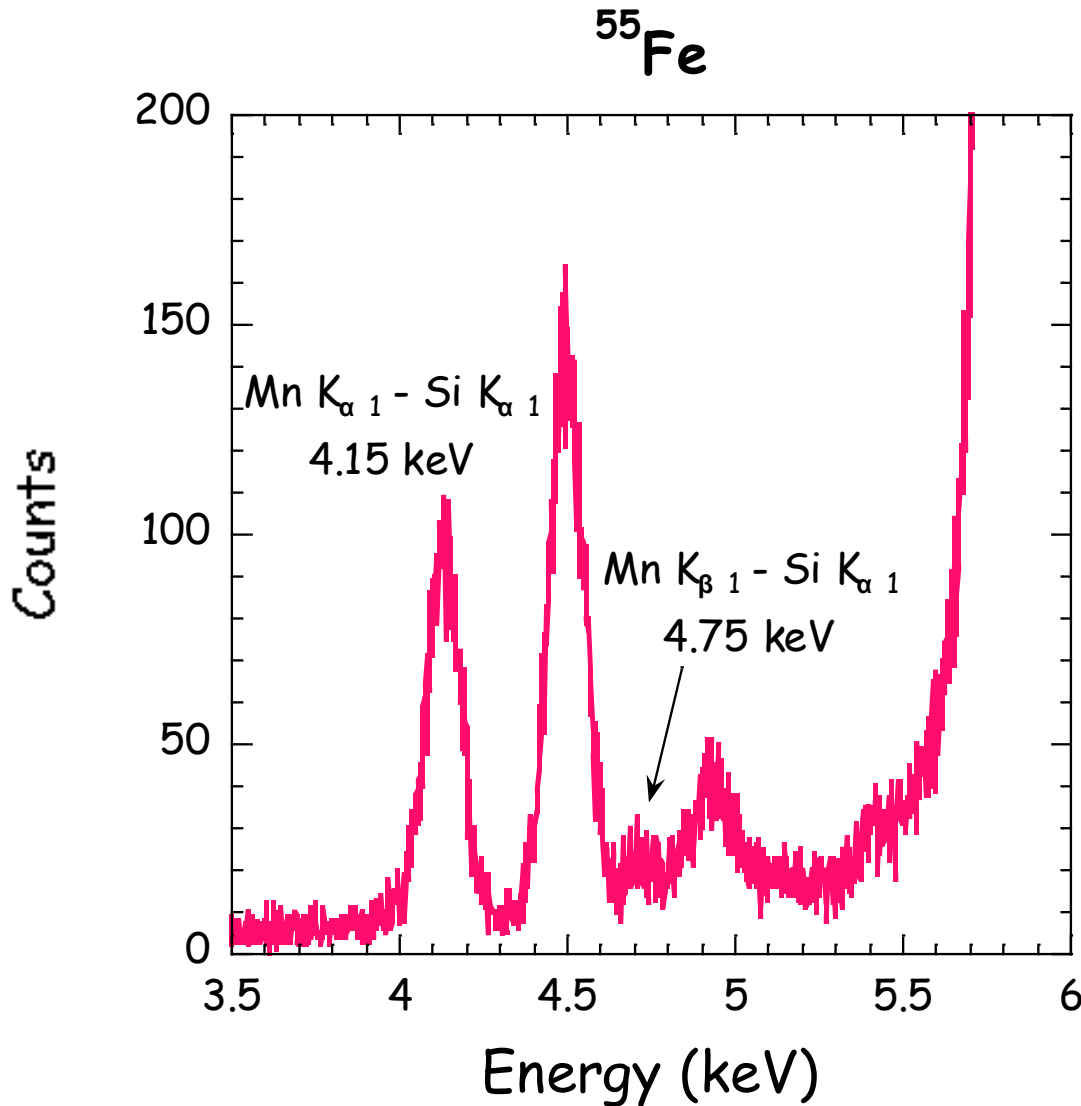
^{55}Fe



X-rays from ^{55}Fe (2.73 y)

E(keV)	I (%)	Assignment
0.556	0.037 10	Mn L_i
0.568	0.025 6	Mn L_h
0.637	0.028 7	Mn $L_{\alpha 2}$
0.637	0.25 6	Mn $L_{\alpha 1}$
0.64	0.0022 6	Mn $L_{\beta 6}$
0.648	0.19 5	Mn $L_{\beta 1}$
0.72	0.011 3	Mn $L_{\beta 4}$
0.72	0.017 5	Mn $L_{\beta 3}$
5.77	6.9E-06 4	Mn $K_{\alpha 3}$
5.888	8.5 4	Mn $K_{\alpha 2}$
5.899	16.9 8	Mn $K_{\alpha 1}$
6.49	1.01 5	Mn $K_{\beta 3}$
6.49	1.98 10	Mn $K_{\beta 1}$
6.536	0.00089 5	Mn $K_{\beta 5}$
6.539	8.5E-08 5	Mn $K_{\beta 4}$

^{55}Fe エスケープピーク



X-rays from ^{55}Fe (2.73 y β)		
E(keV)	I (%)	Assignment
0.556	0.037 10	Mn L_1
0.568	0.025 6	Mn L_h
0.637	0.028 7	Mn L_{a2}
0.637	0.25 6	Mn L_{a1}
0.64	0.0022 6	Mn L_{b6}
0.648	0.19 5	Mn L_{b1}
0.72	0.011 3	Mn L_{b4}
0.72	0.017 5	Mn L_{b3}
5.77	6.9E-06 4	Mn K_{a3}
5.888	8.5 4	Mn K_{a2}
5.899	16.9 8	Mn K_{a1}
6.49	1.01 5	Mn K_{b3}
6.49	1.98 10	Mn K_{b1}
6.536	0.00089 5	Mn K_{b5}
6.539	8.5E-08 5	Mn K_{b4}