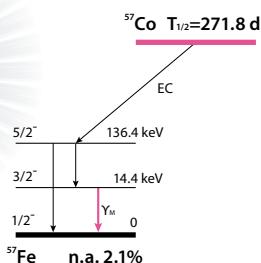


<sup>57</sup>Co <sup>63</sup>Ni <sup>65</sup>Zn <sup>85</sup>Sr <sup>90</sup>Sr <sup>90</sup>Y <sup>99m</sup>Tc <sup>106</sup>Ru <sup>109</sup>Cd <sup>119m</sup>Sn <sup>125</sup>I <sup>125</sup>Sb <sup>133</sup>Ba <sup>186</sup>Re <sup>188</sup>Re <sup>210</sup>Pb <sup>223</sup>Ra <sup>226</sup>Ra <sup>54</sup>Mn <sup>55</sup>Fe <sup>57</sup>Co <sup>63</sup>Ni <sup>65</sup>Zn <sup>85</sup>Sr <sup>90</sup>Sr <sup>90</sup>Y <sup>99m</sup>Tc <sup>106</sup>Ru <sup>109</sup>Cd <sup>119m</sup>Sn <sup>125</sup>I <sup>125</sup>Sb <sup>133</sup>Ba <sup>186</sup>Re <sup>188</sup>Re <sup>210</sup>Pb

## Serial Mössbauer Sources

**<sup>57</sup>Co**

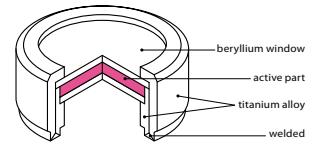
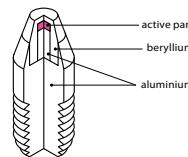
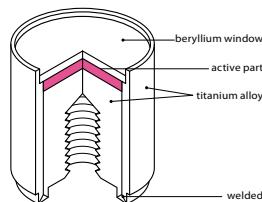
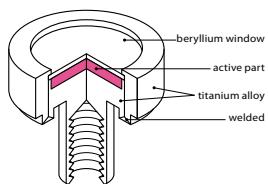


Mössbauer resonance on <sup>57</sup>Fe  
Natural abundance <sup>57</sup>Fe – 2.14%

**<sup>119m</sup>Sn**

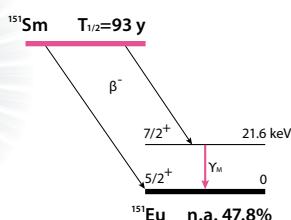


Mössbauer resonance on <sup>119</sup>Sn  
Natural abundance <sup>119</sup>Sn – 8.6%



## Projected Mössbauer Sources

**<sup>151</sup>Sm**



Mössbauer resonance on <sup>151</sup>Eu  
Natural abundance <sup>151</sup>Eu – 47.8%

**<sup>121m</sup>Sn**



Mössbauer resonance on <sup>121</sup>Sb  
Natural abundance <sup>121</sup>Sb – 57.37%

## Reference Absorbers

**<sup>57</sup>Fe**

(Iron natural, enriched)

