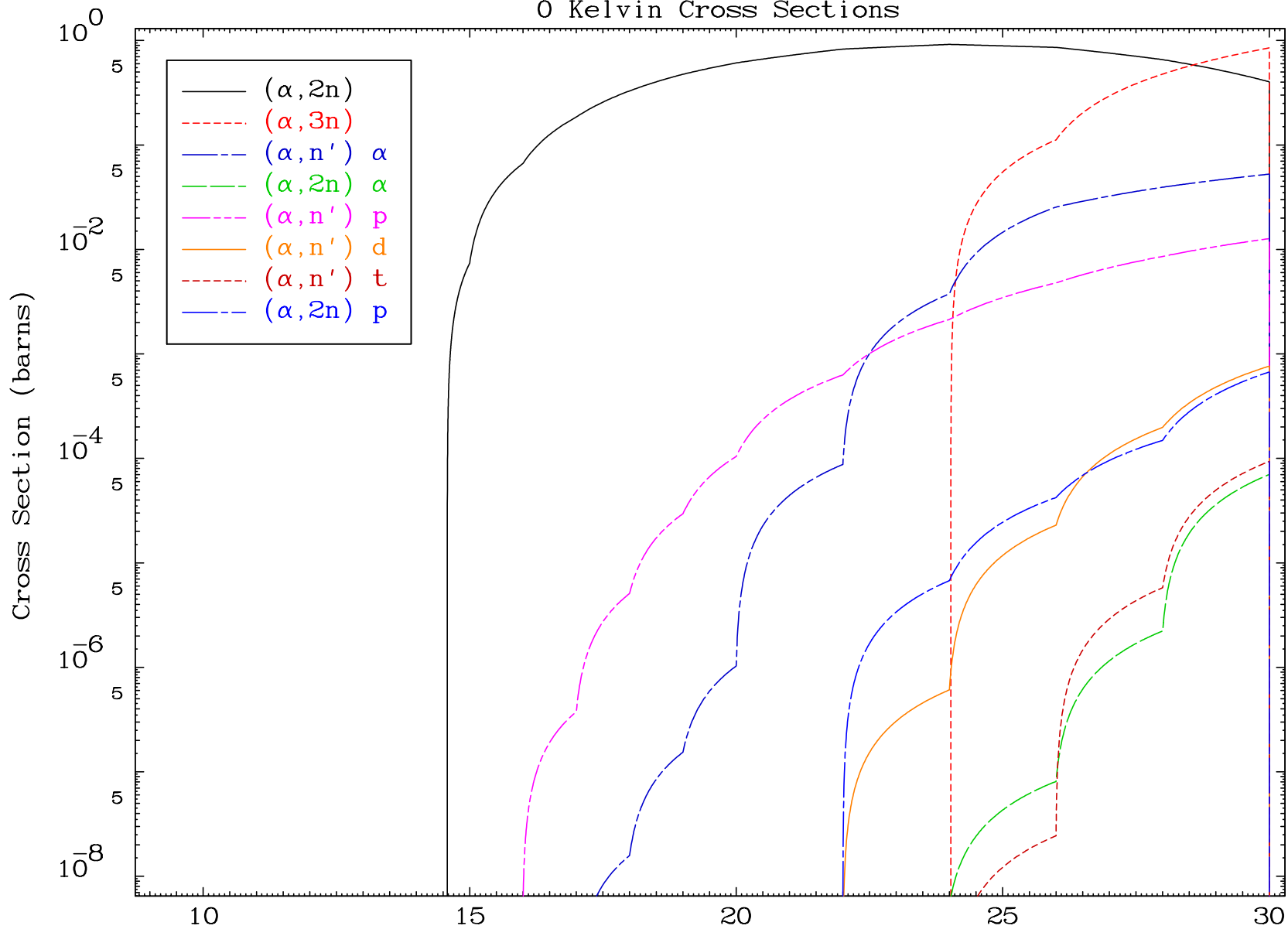


MAT 5531

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

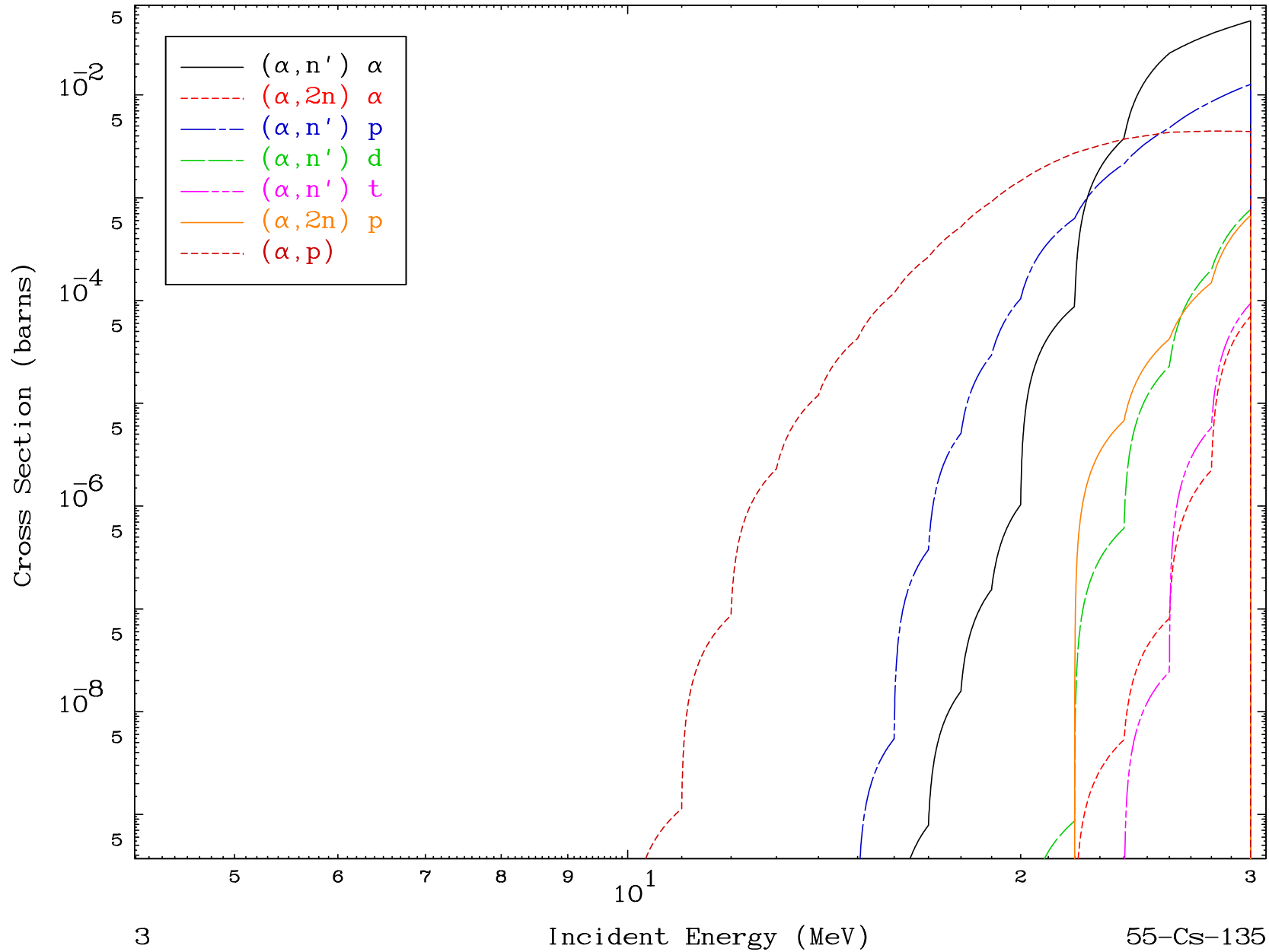
55-Cs-135

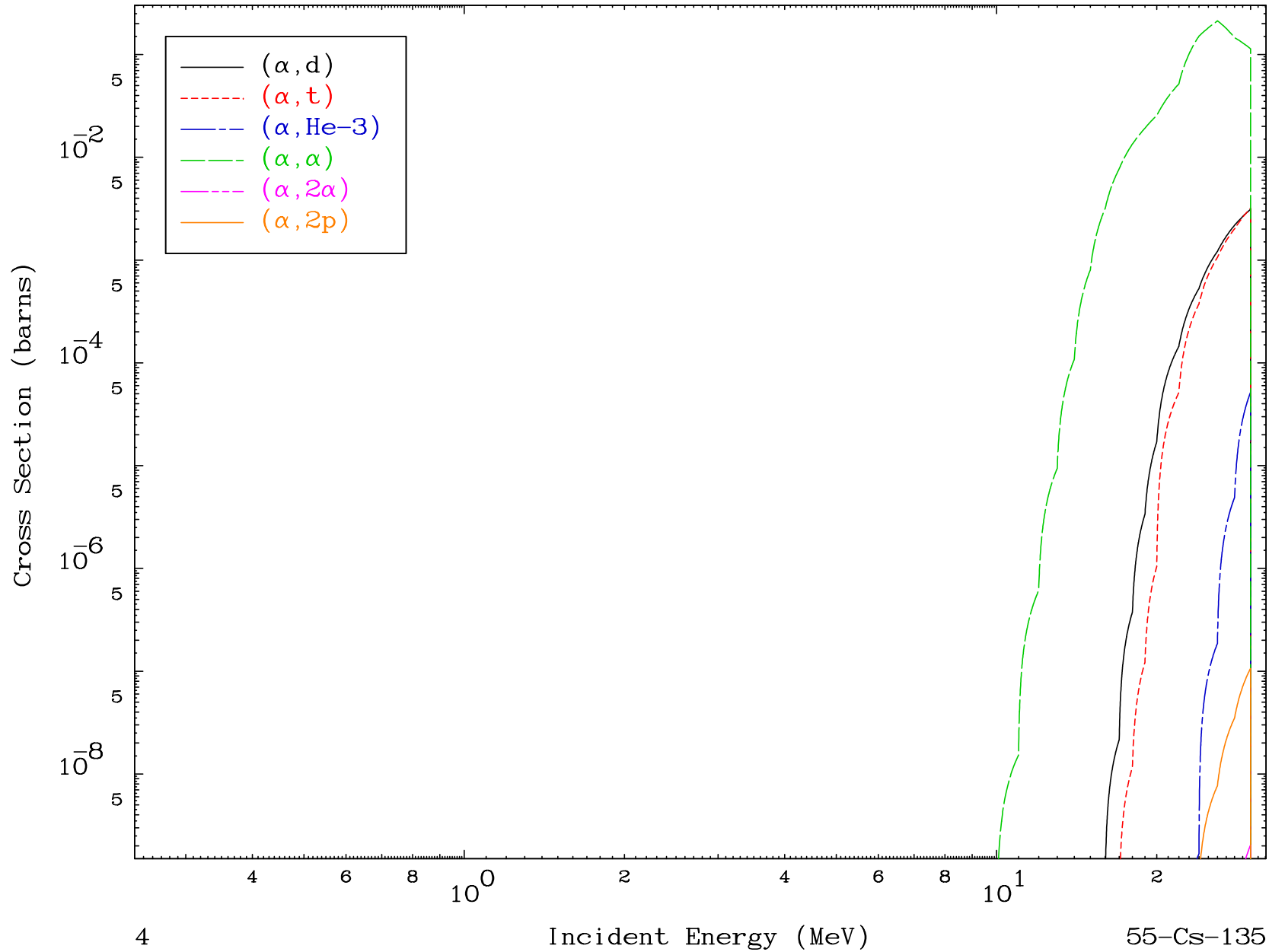


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Incident Energy (MeV)

55-Cs-135

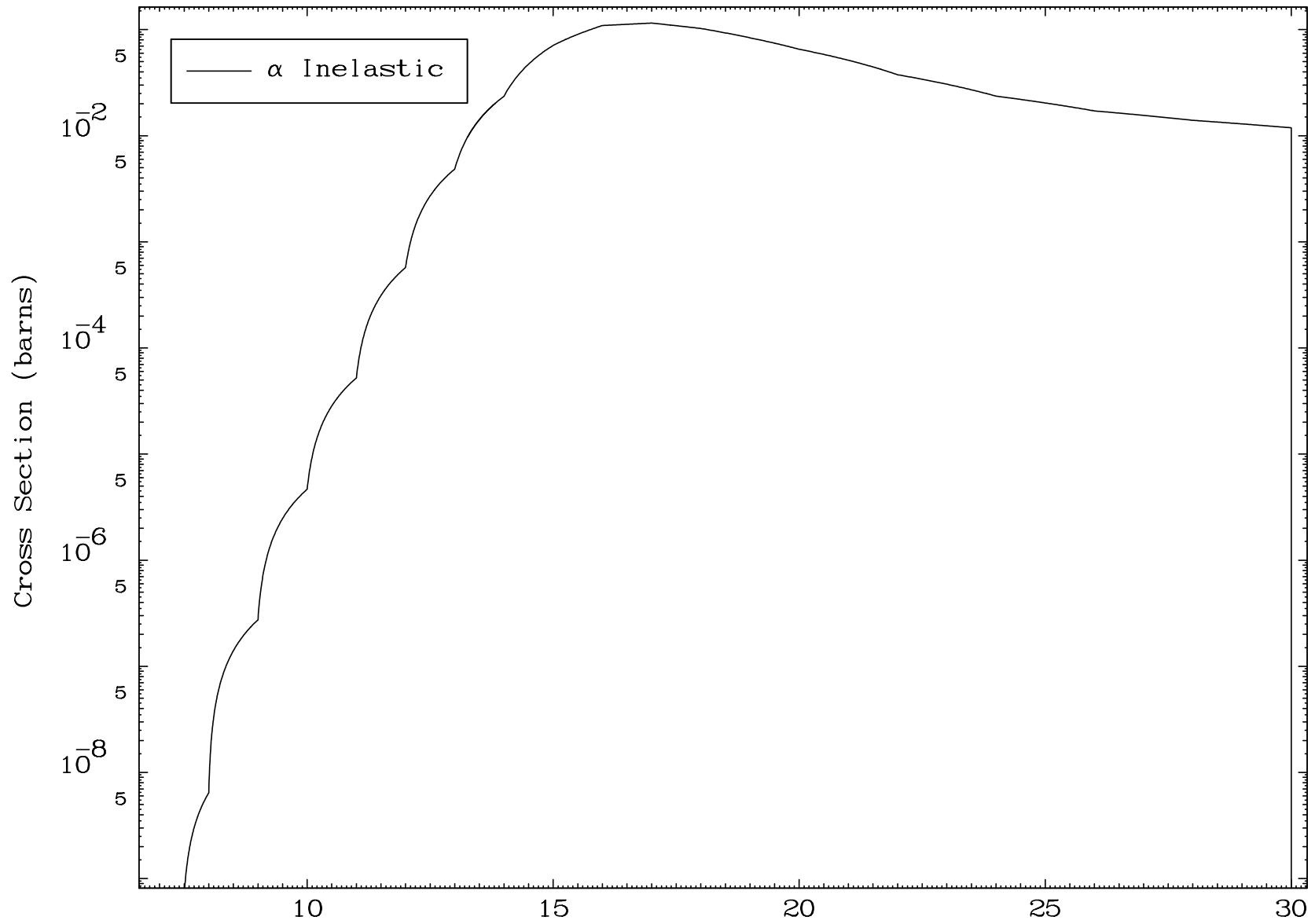




MAT 5531

( $\alpha, n'$ ) Level  
0 Kelvin Cross Sections

55-Cs-135



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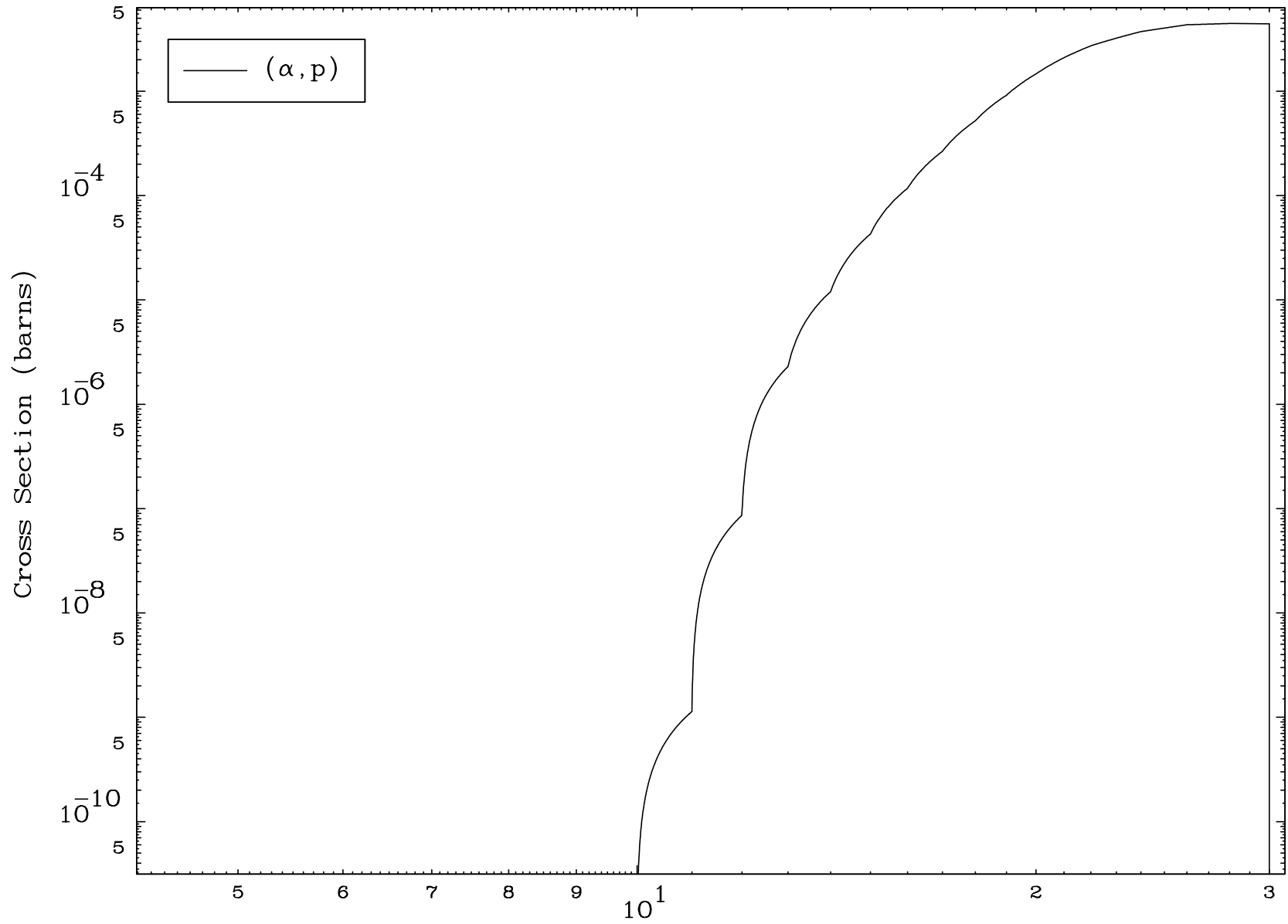
Incident Energy (MeV)

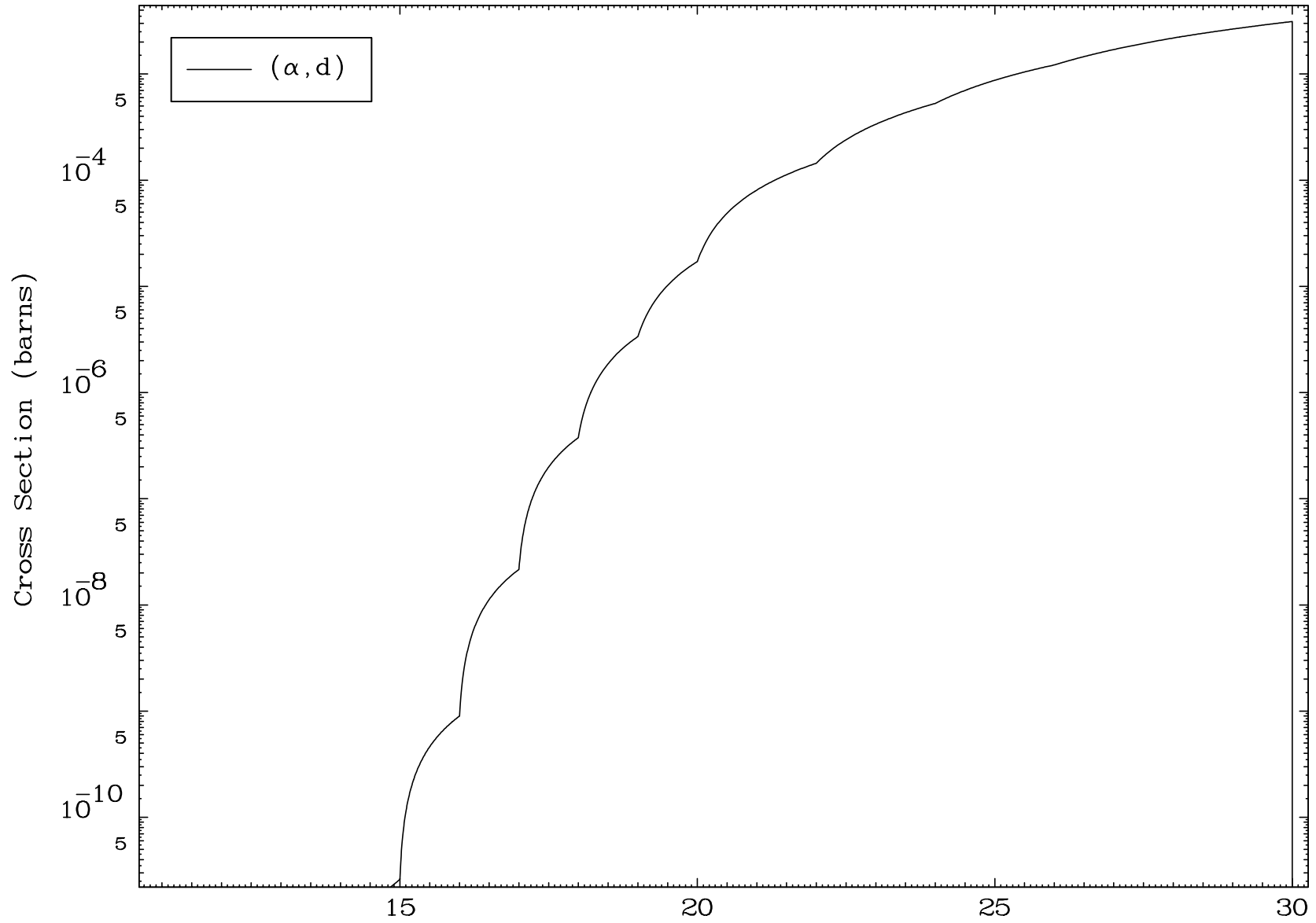
55-Cs-135

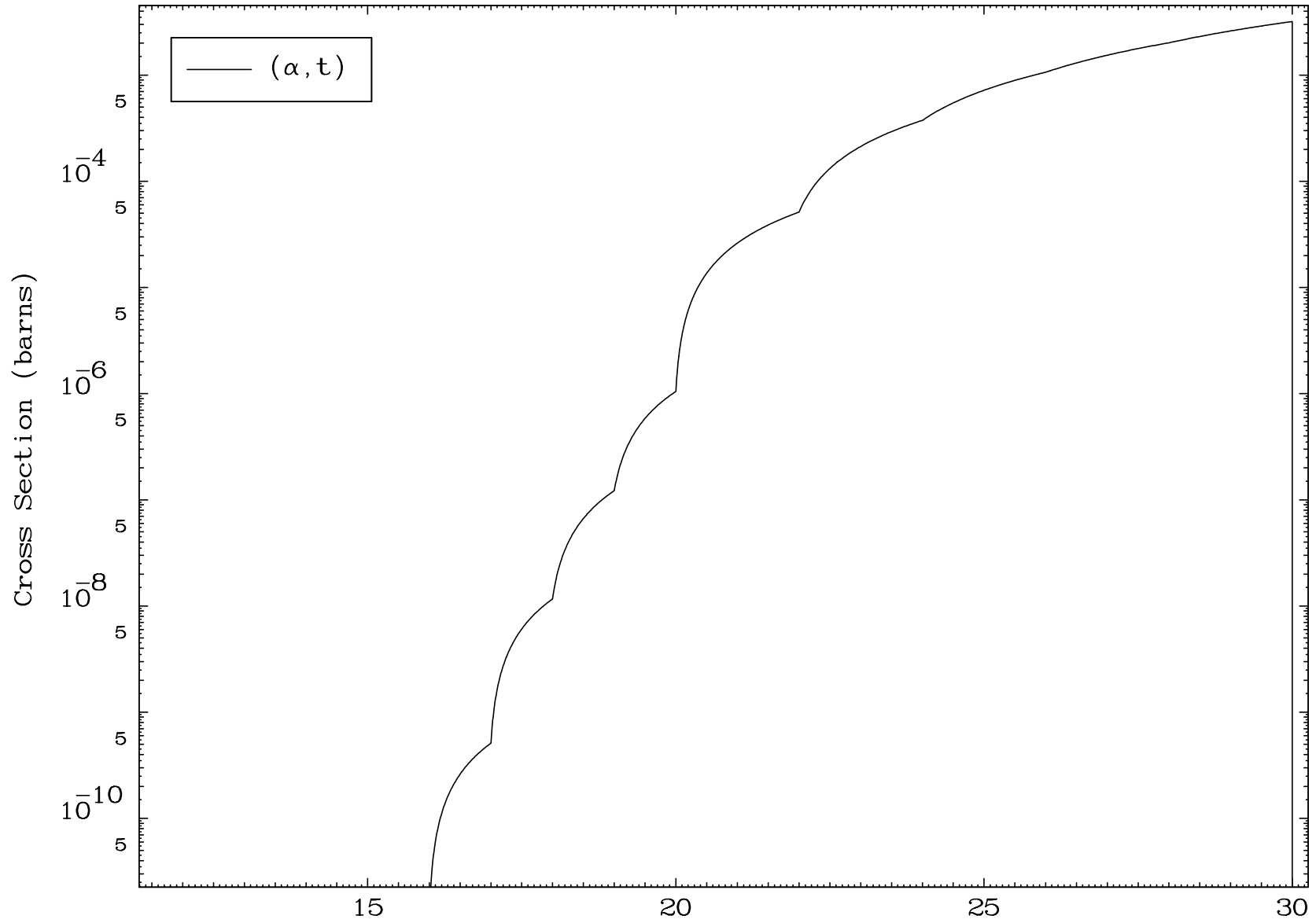
MAT 5531

( $\alpha$ ,p) Levels  
0 Kelvin Cross Sections

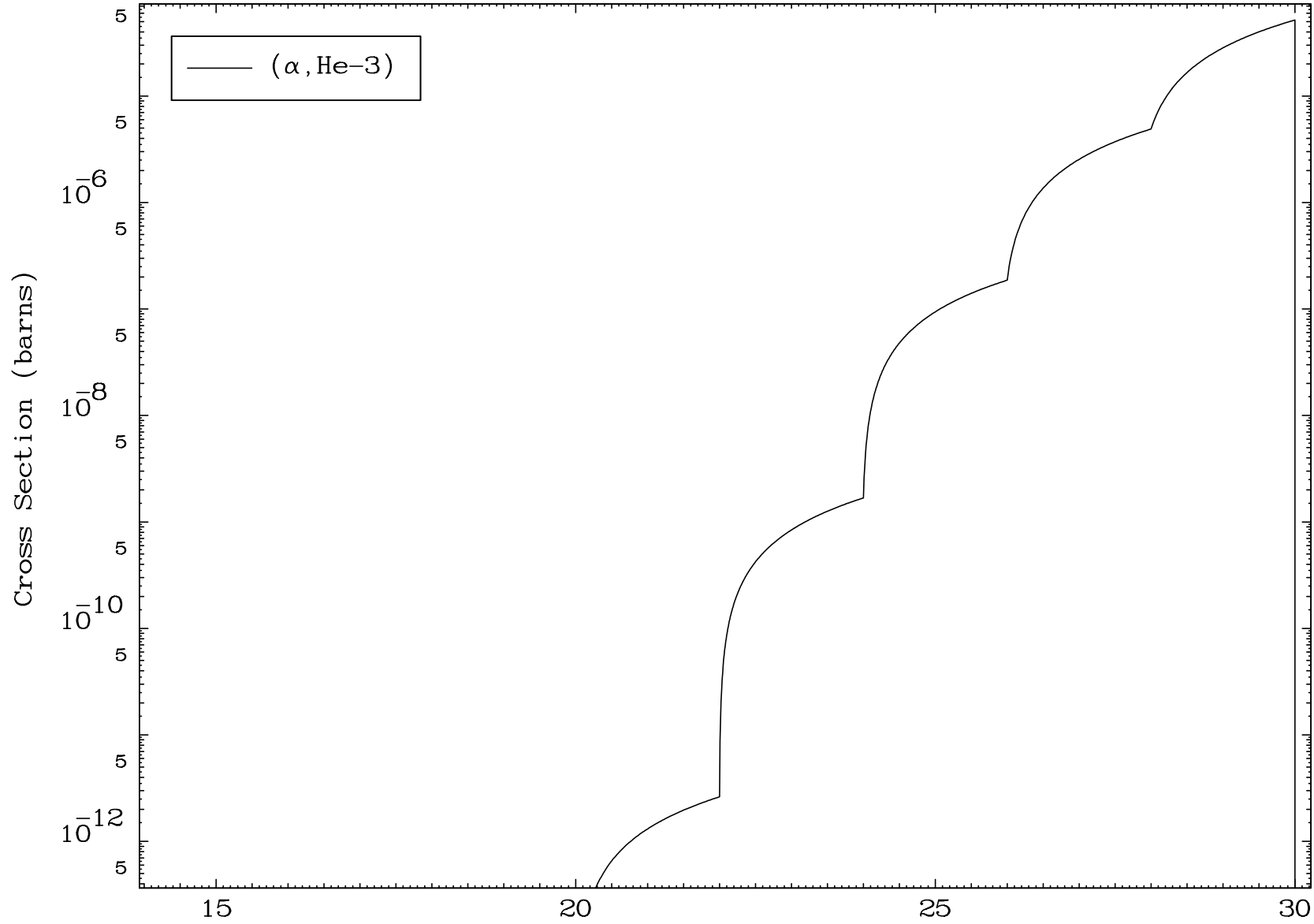
55-Cs-135







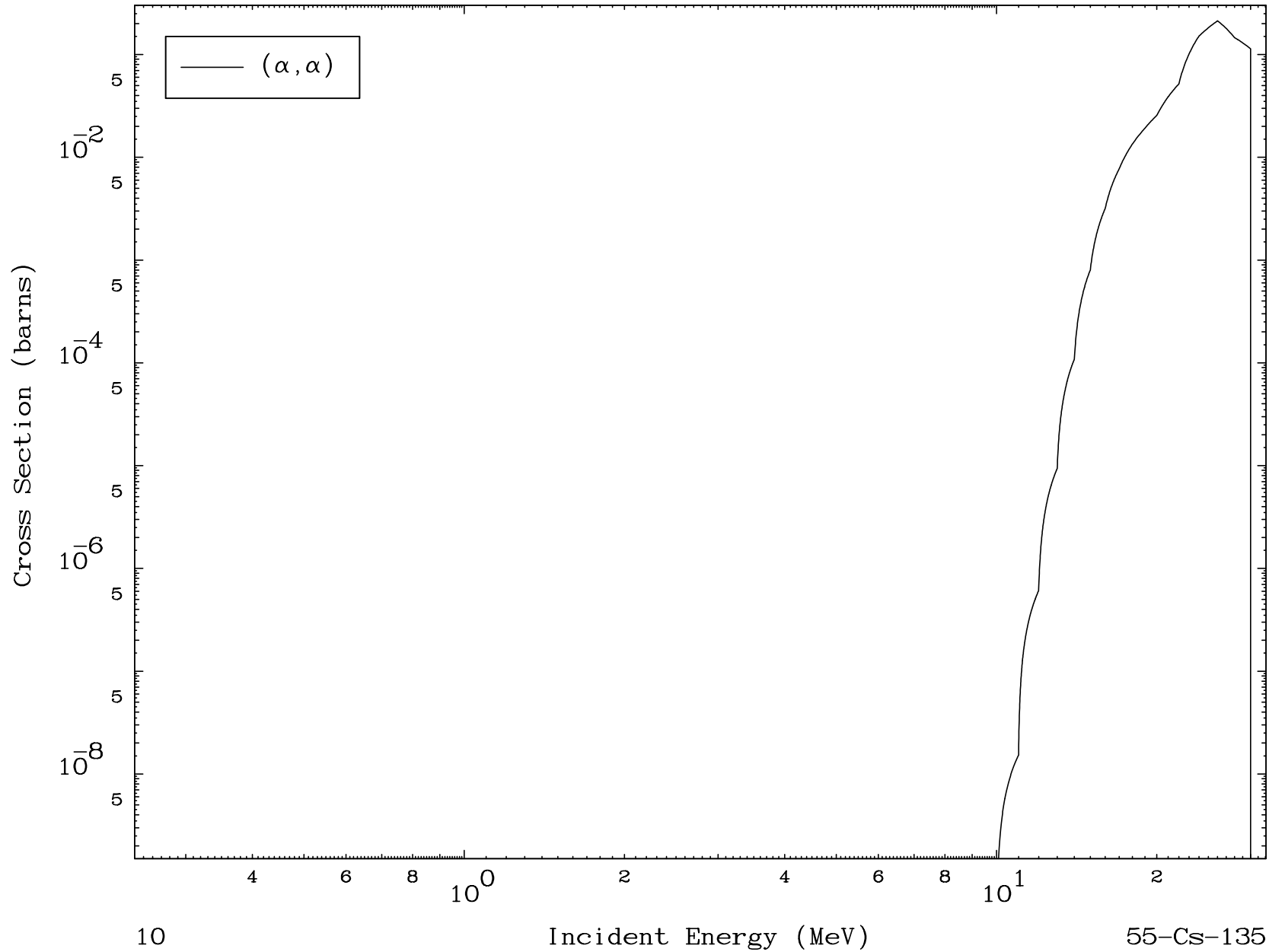




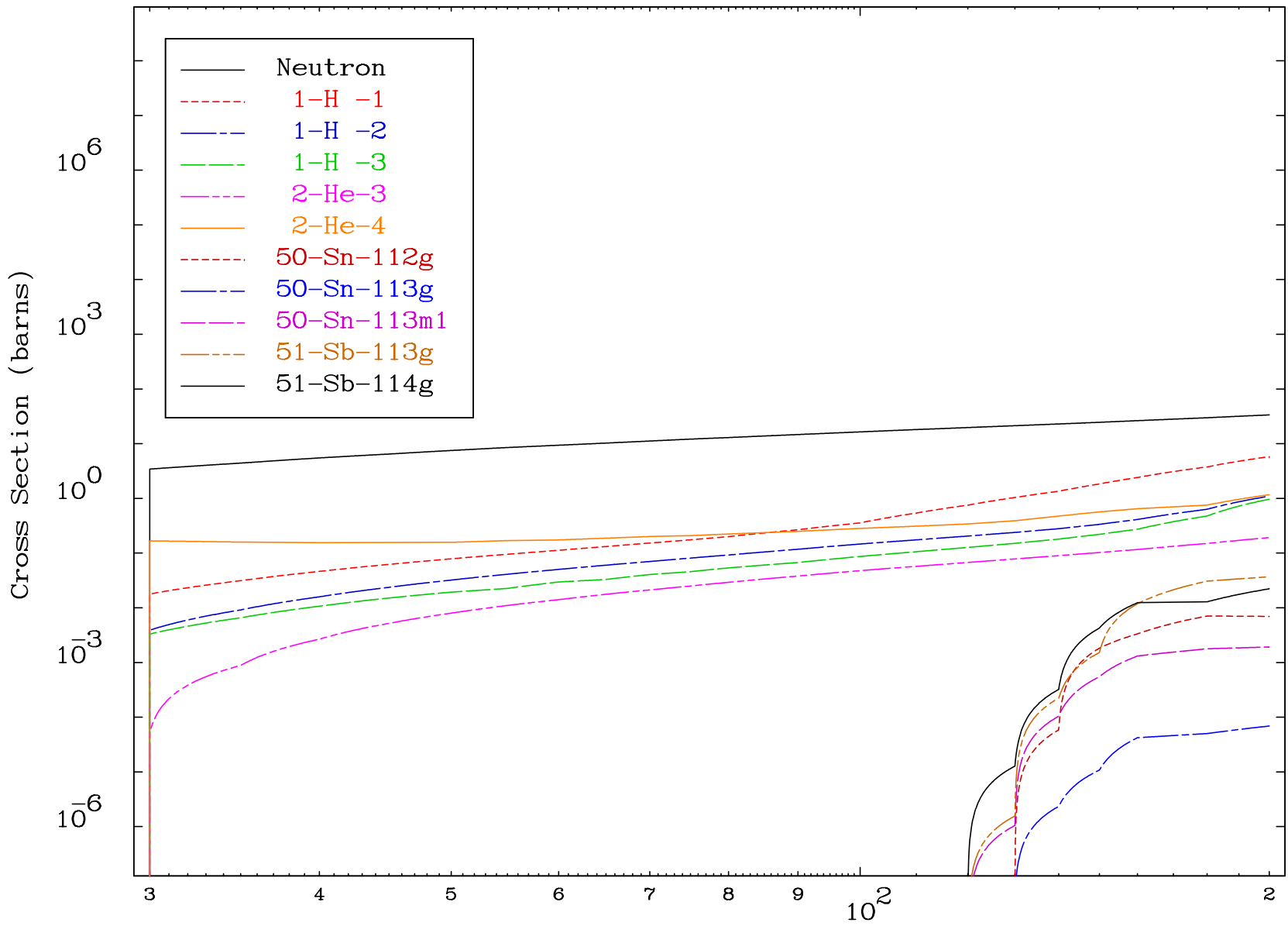
MAT 5531

( $\alpha, \alpha$ ) Levels  
0 Kelvin Cross Sections

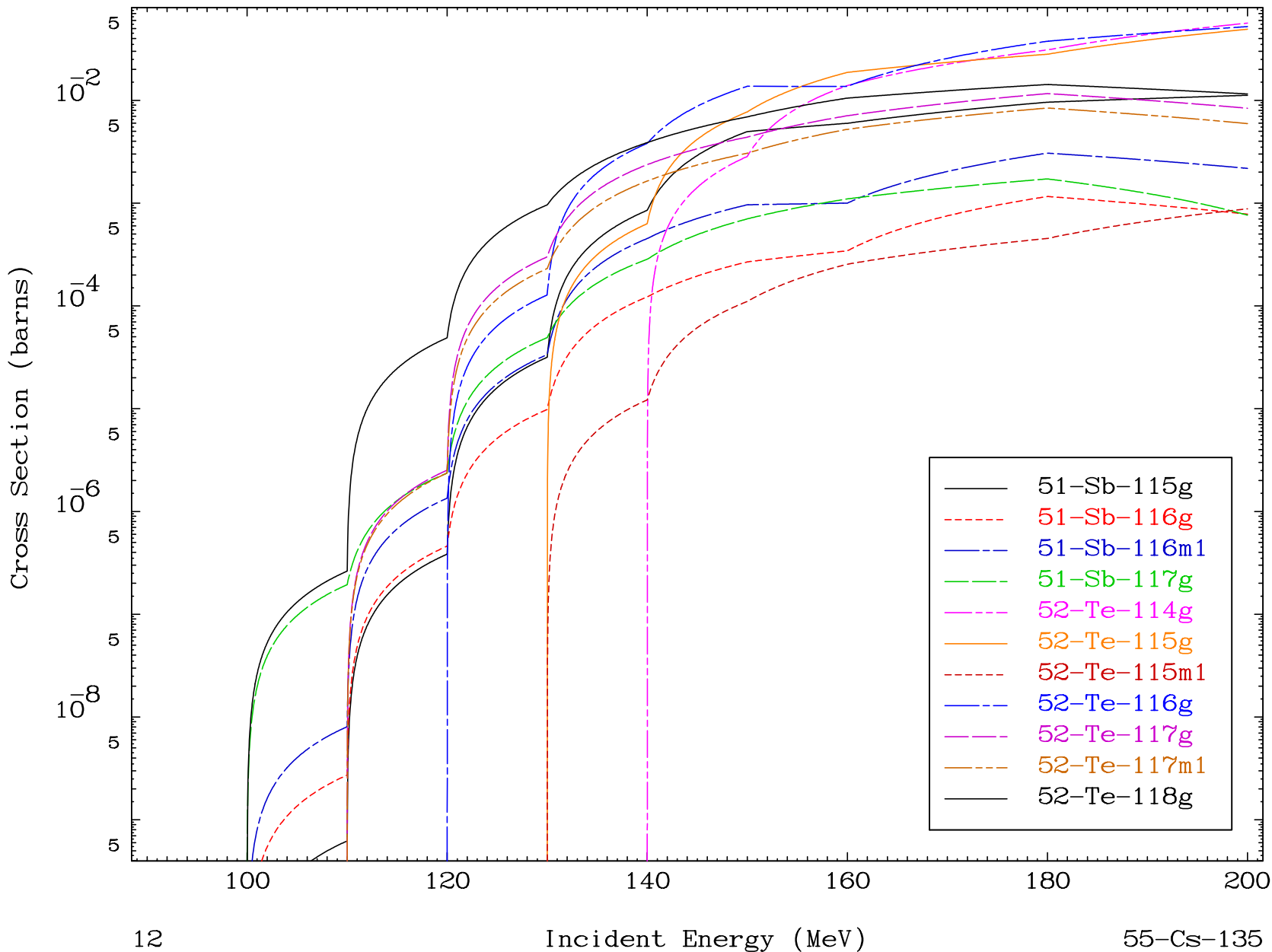
55-Cs-135



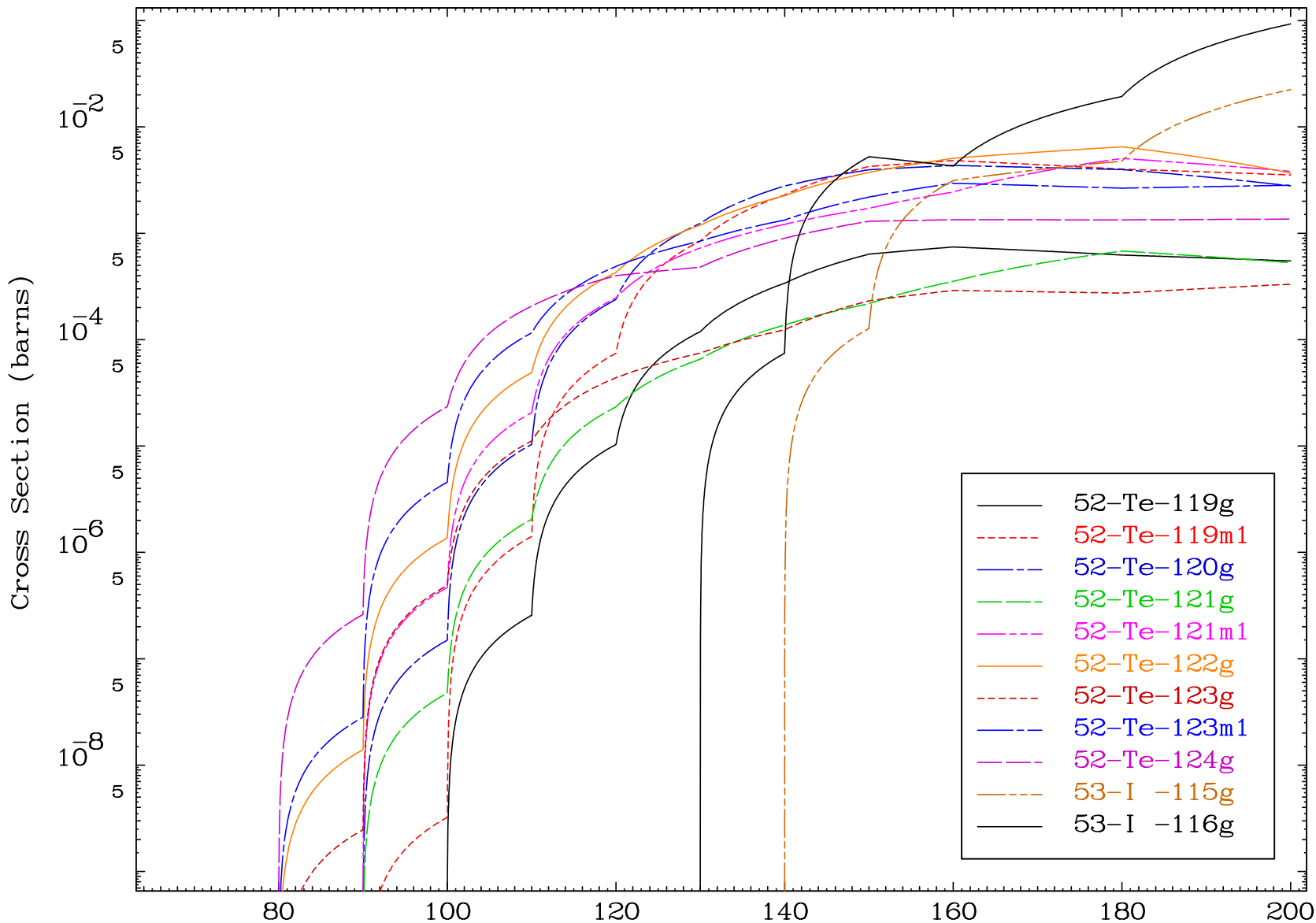
Radionuclide Production Cross Section



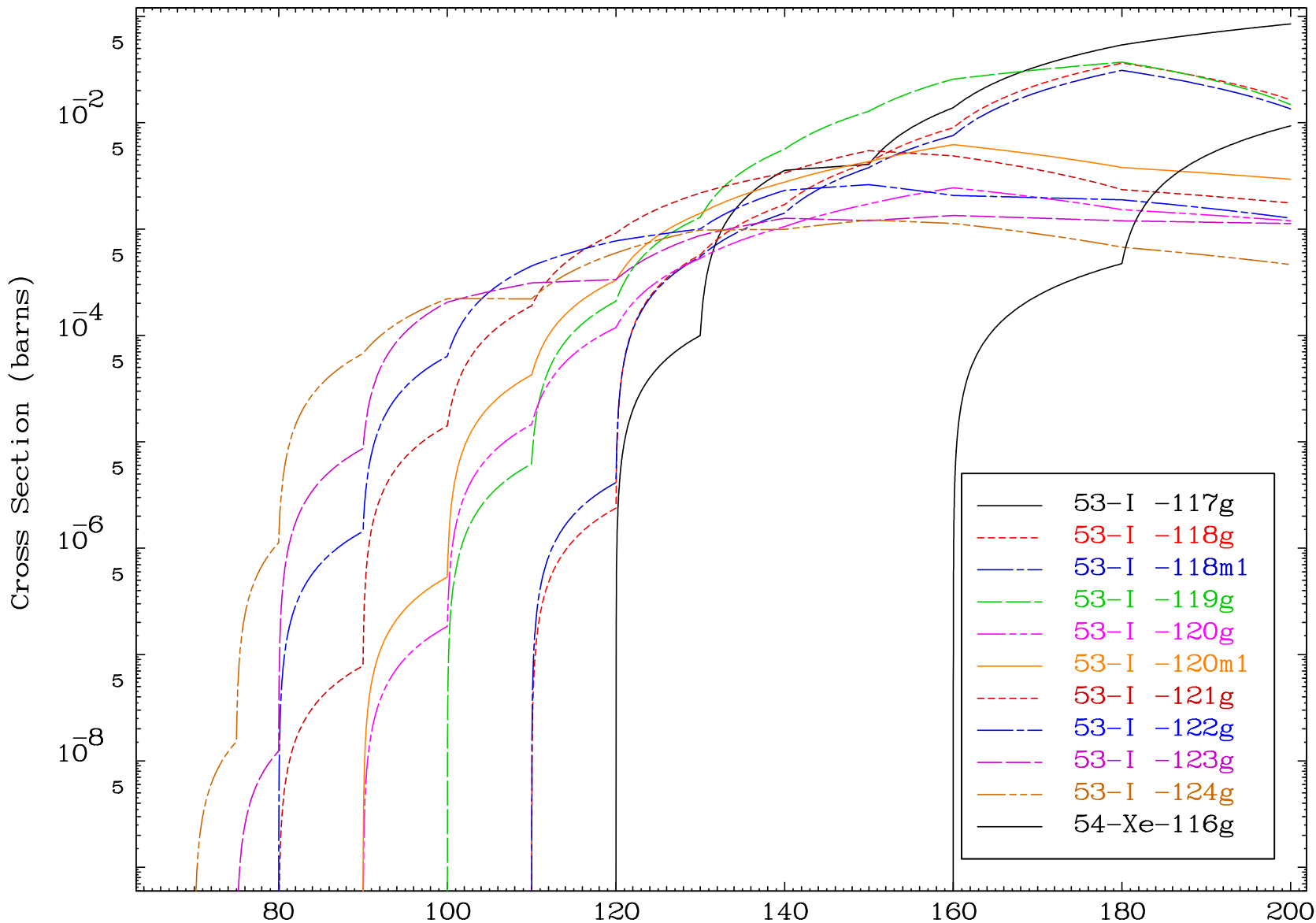
Radionuclide Production Cross Section



Radionuclide Production Cross Section



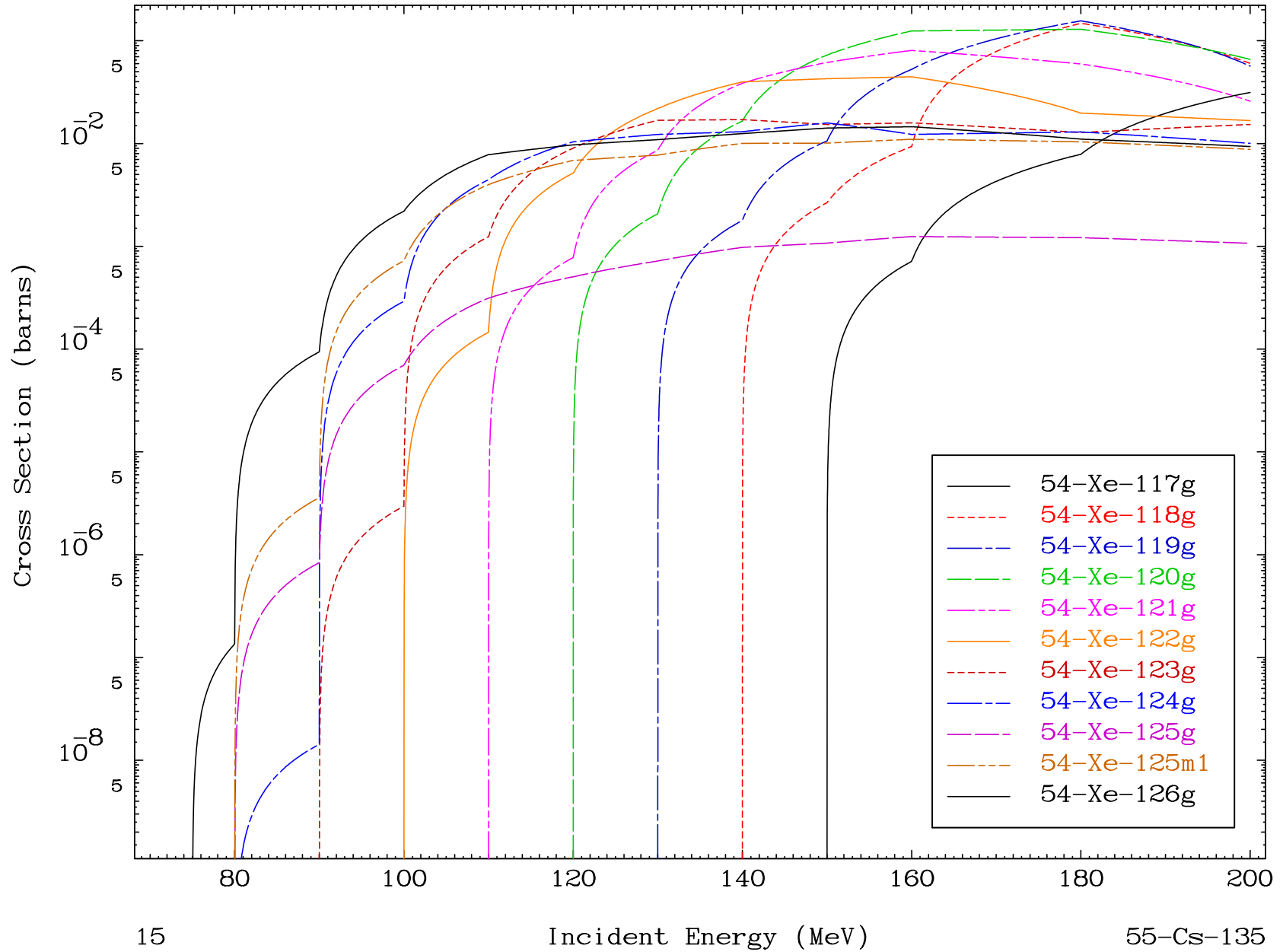
Radionuclide Production Cross Section



MAT 5531

( $\alpha$ , remainder)  
Radionuclide Production Cross Section

55-Cs-135

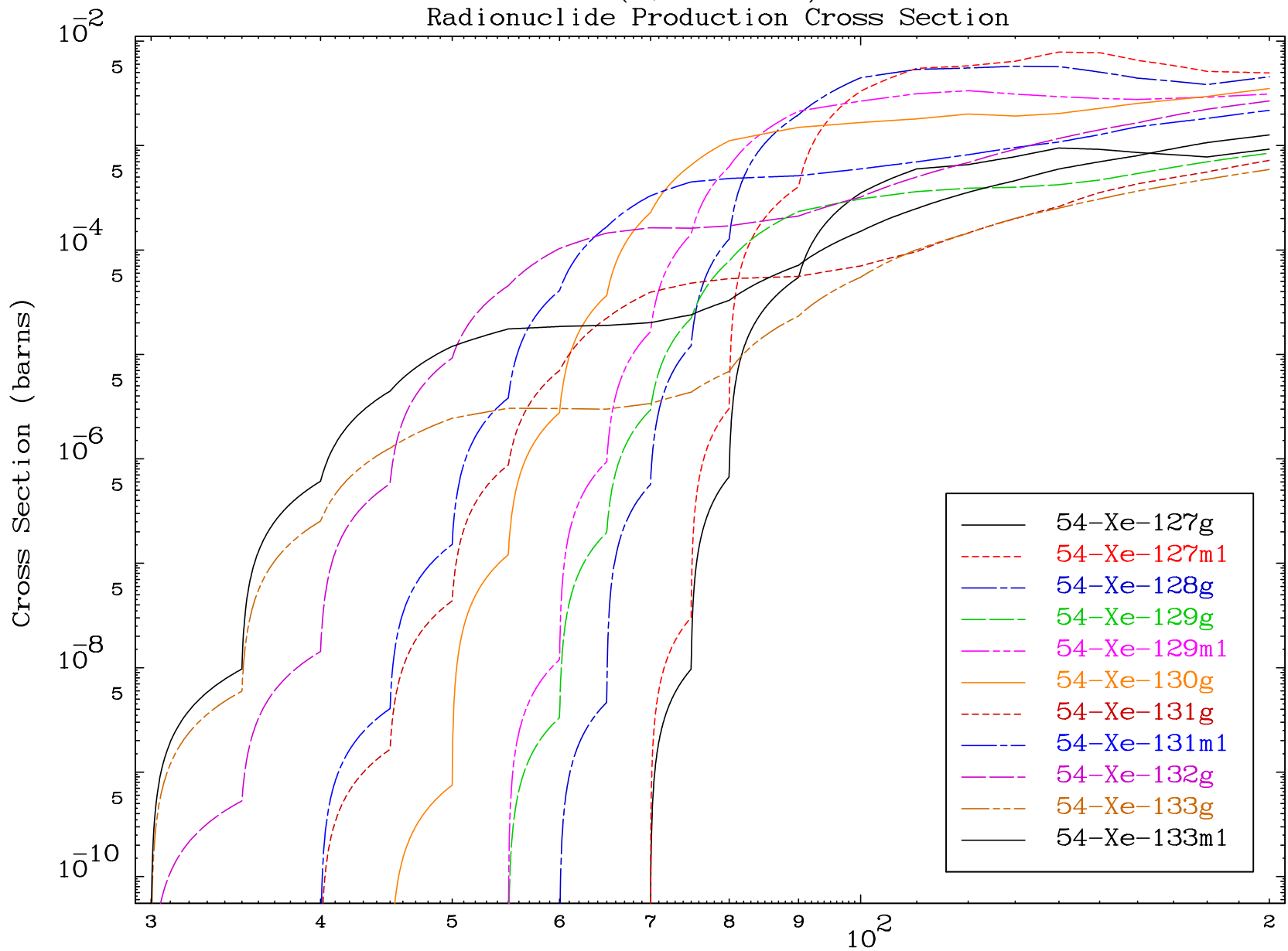


MAT 5531

( $\alpha$ , remainder)

55-Cs-135

### Radionuclide Production Cross Section



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Incident Energy (MeV)

55-Cs-135

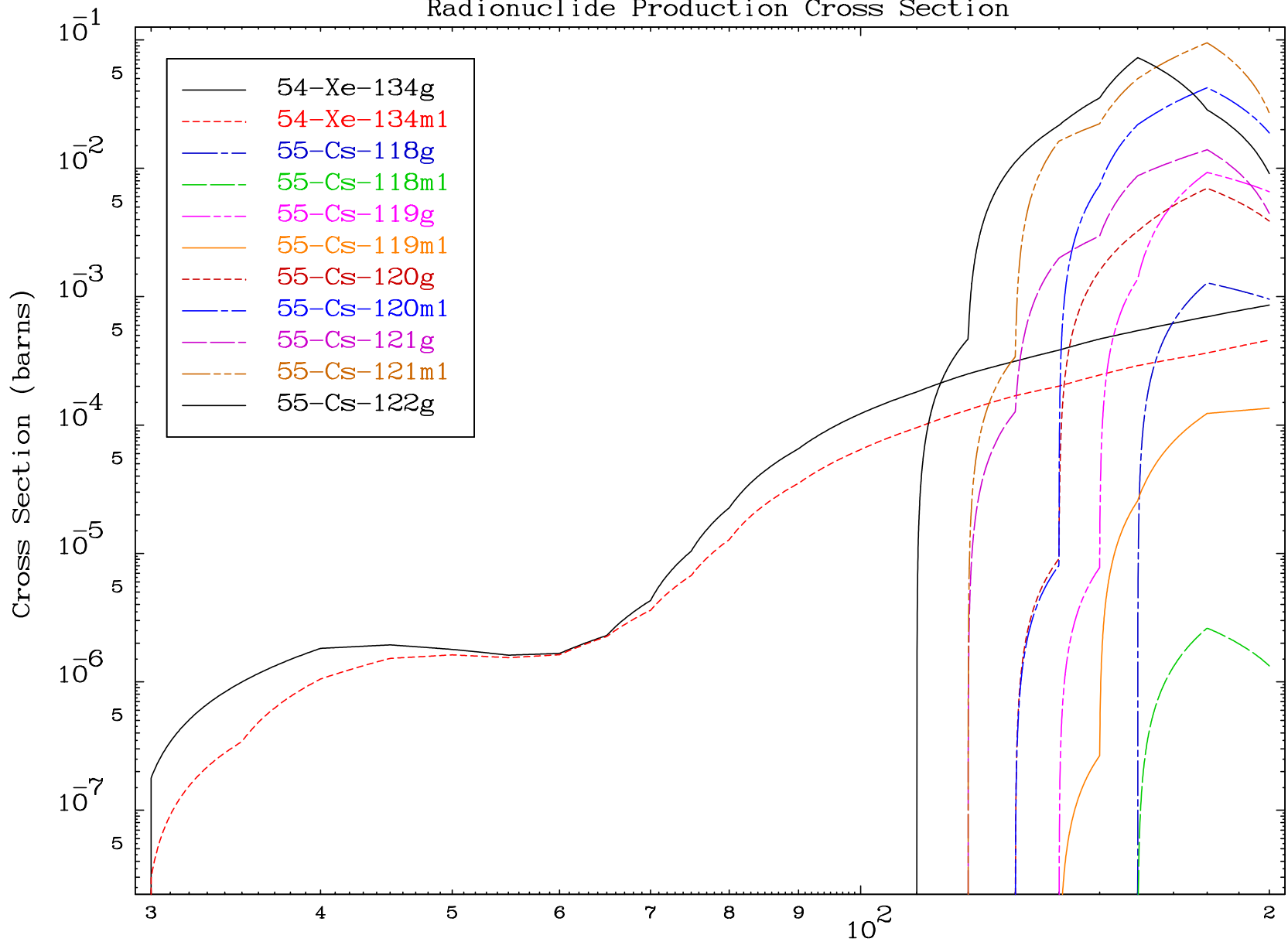


MAT 5531

( $\alpha$ , remainder)

55-Cs-135

### Radionuclide Production Cross Section

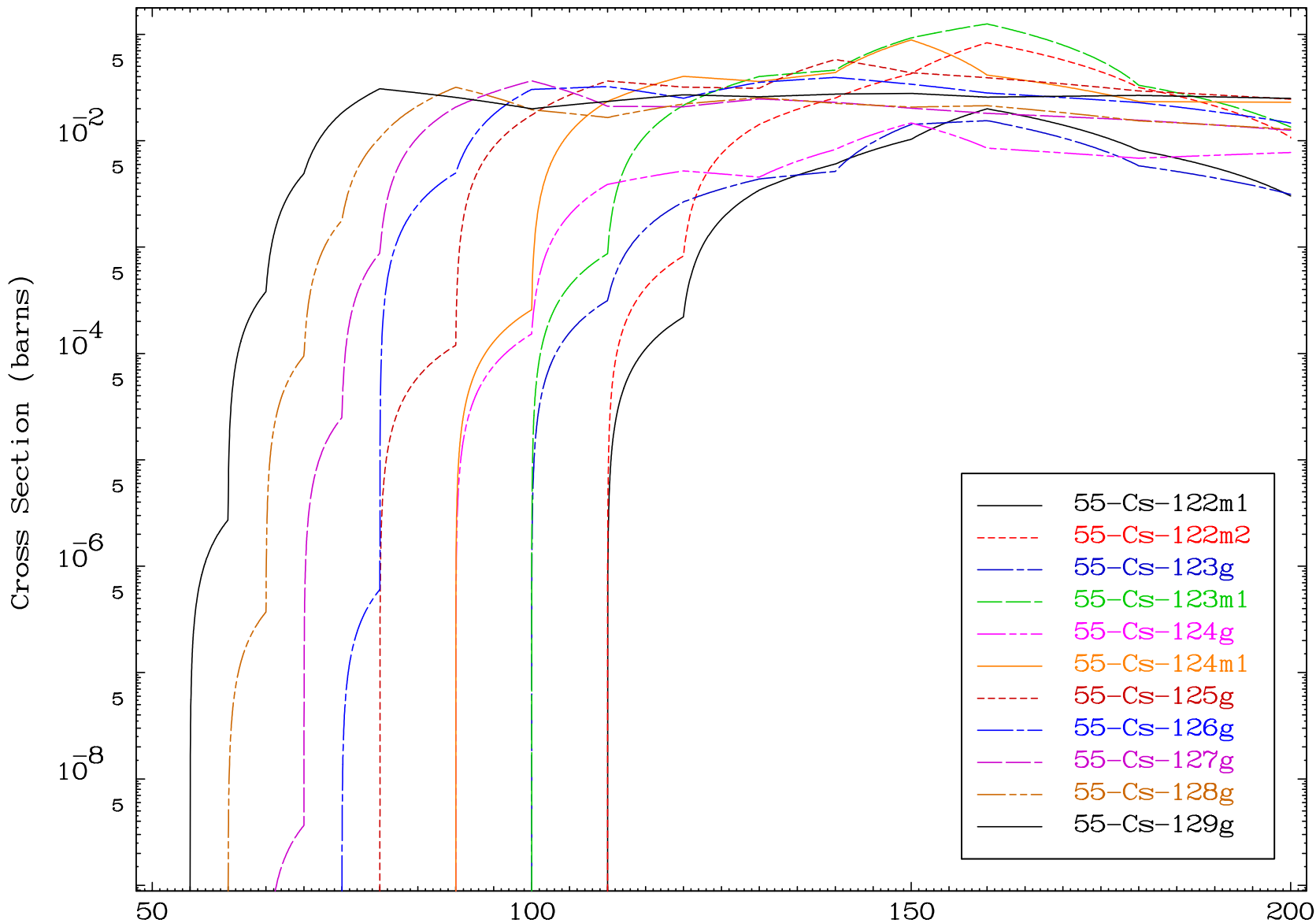


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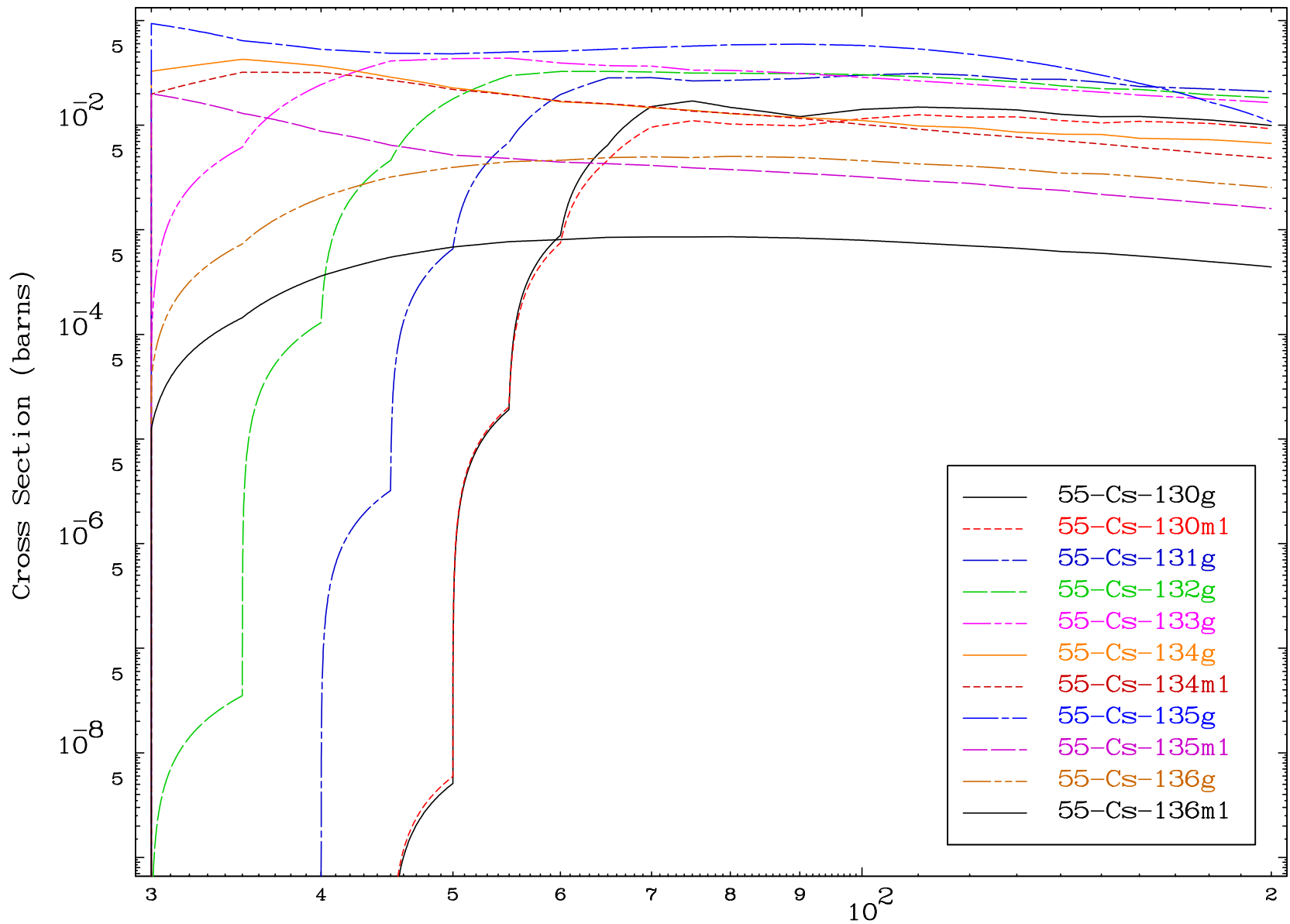
Incident Energy (MeV)

55-Cs-135

Radionuclide Production Cross Section



Radionuclide Production Cross Section

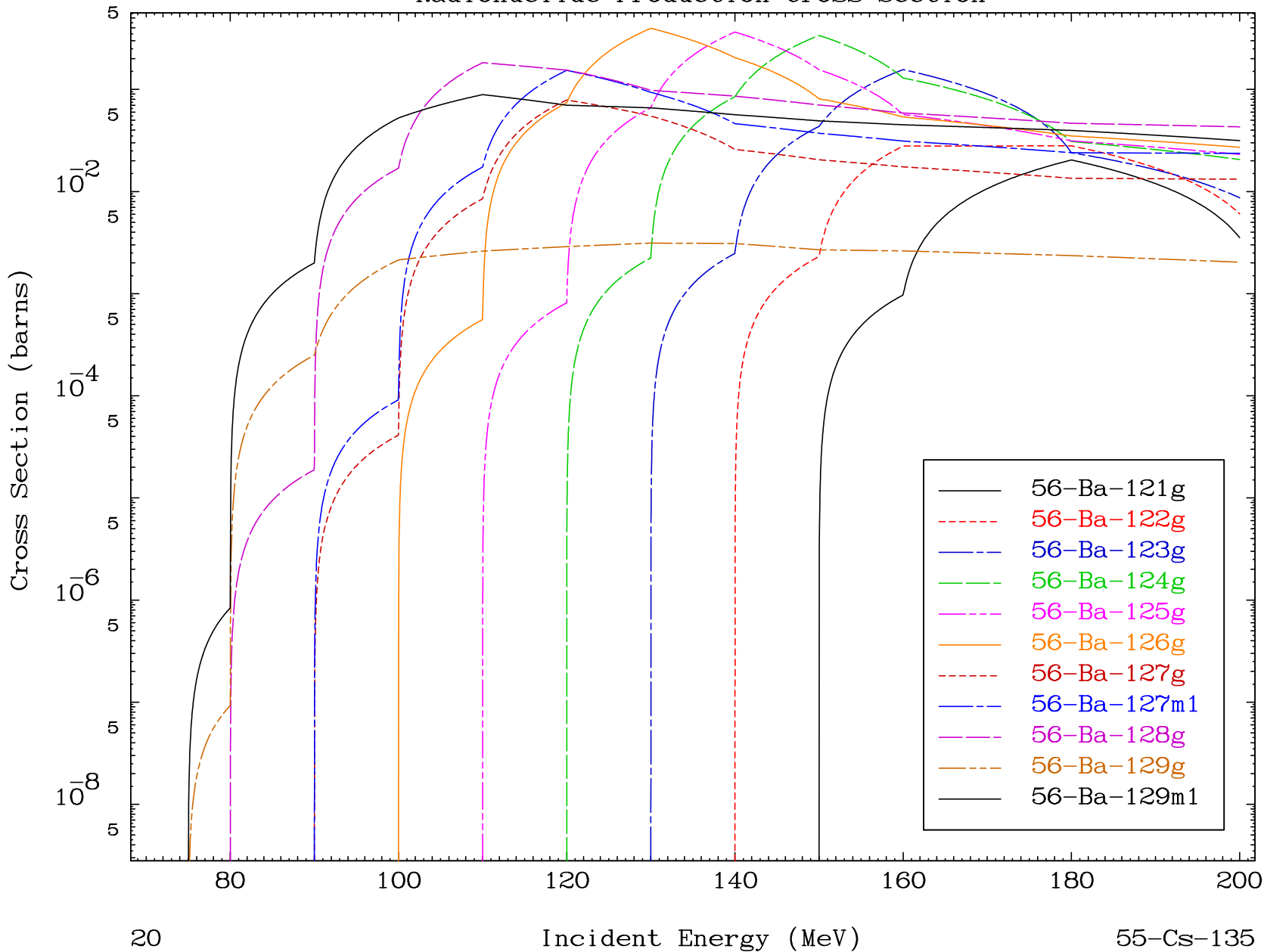


MAT 5531

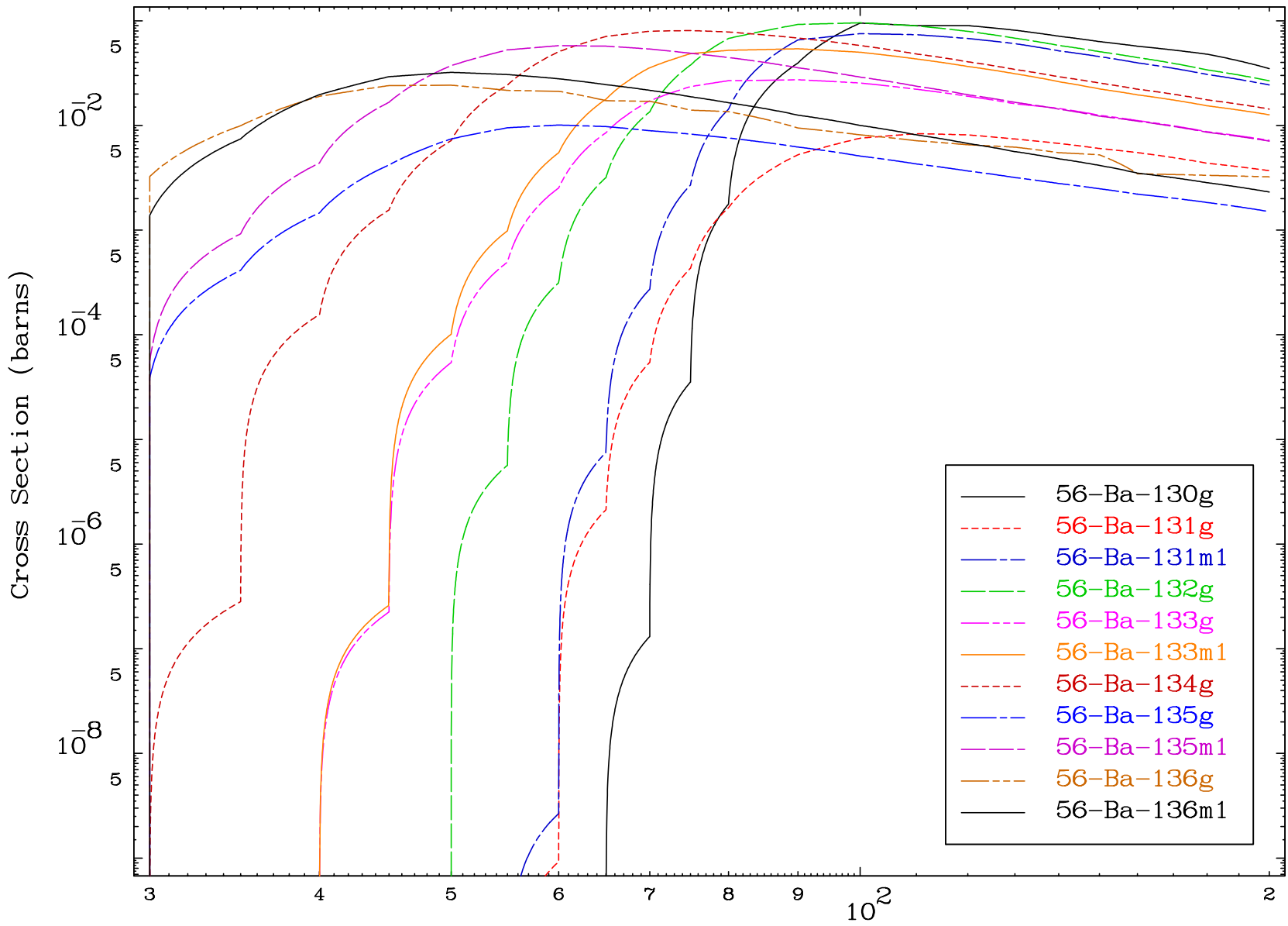
( $\alpha$ , remainder)

55-Cs-135

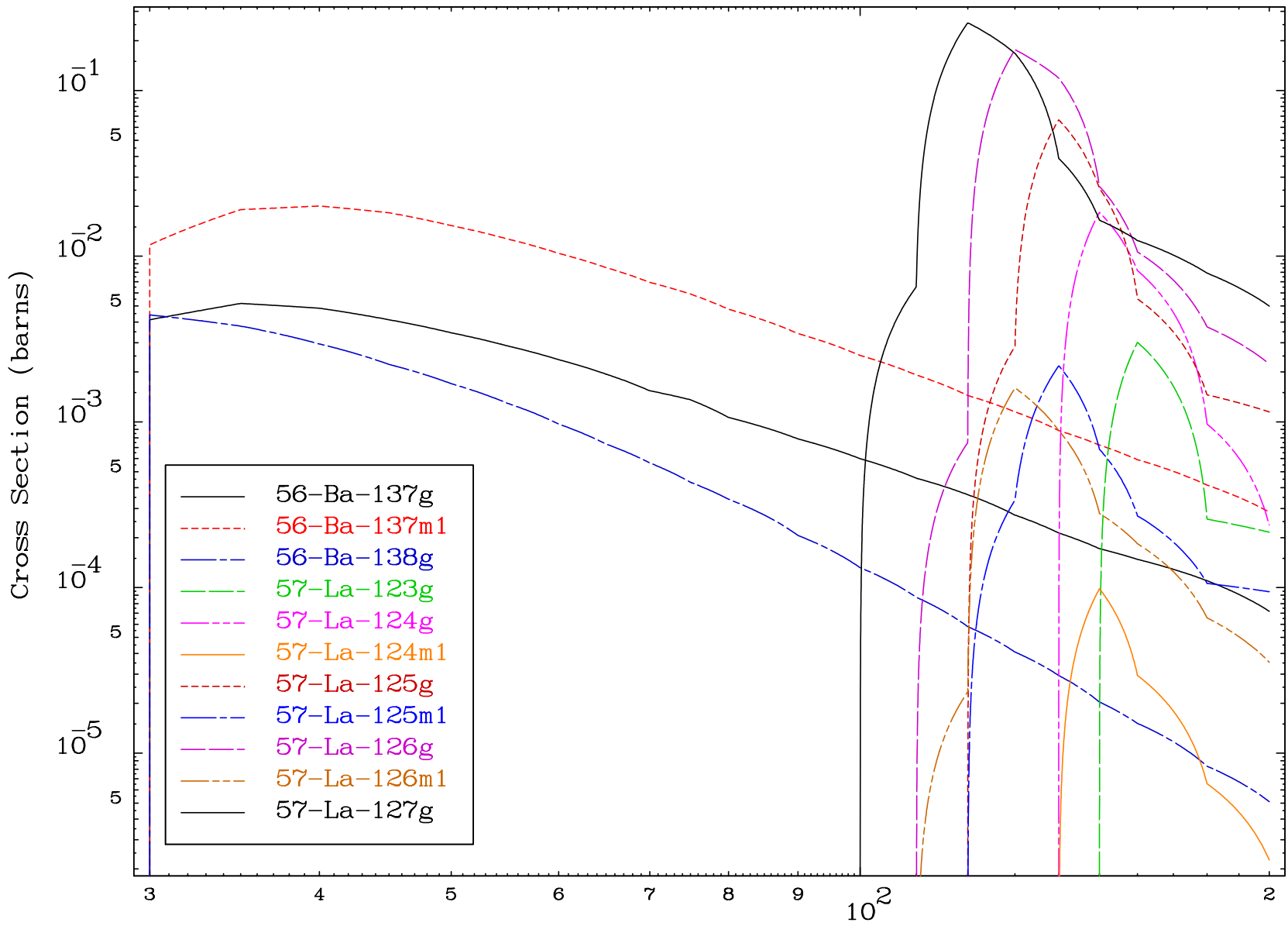
### Radionuclide Production Cross Section



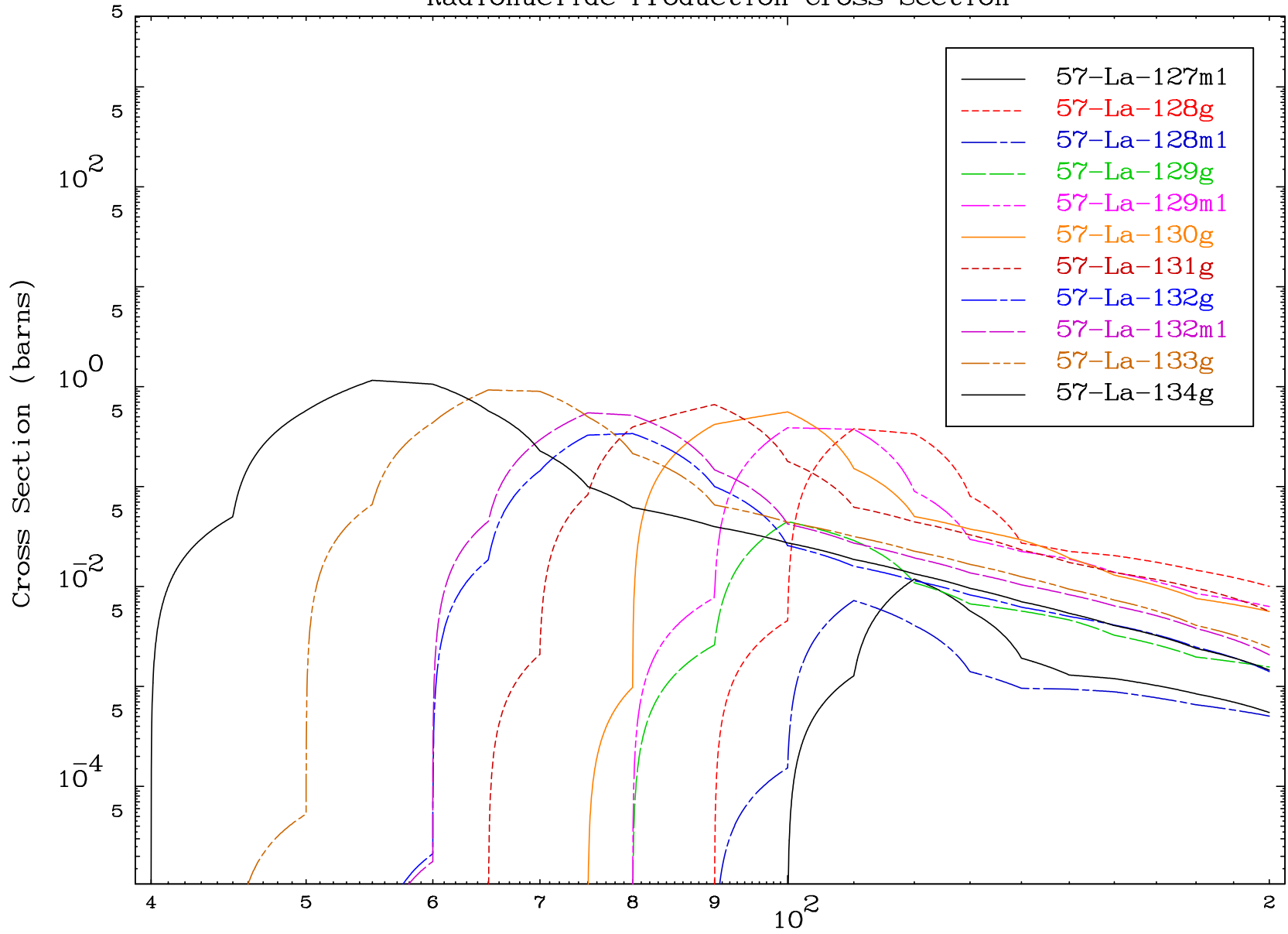
Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section

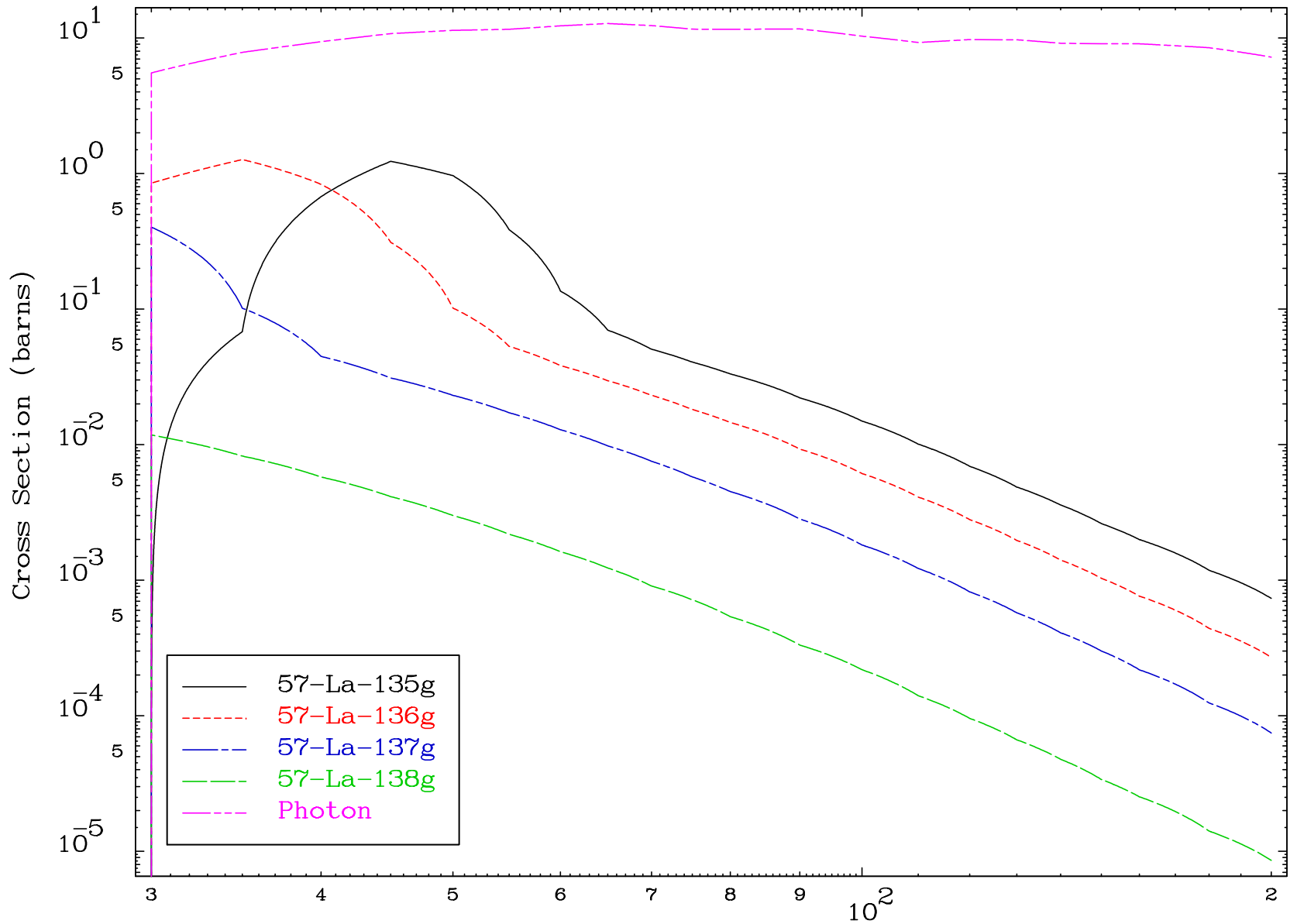


MAT 5531

( $\alpha$ , remainder)

55-Cs-135

### Radionuclide Production Cross Section



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Incident Energy (MeV)

55-Cs-135

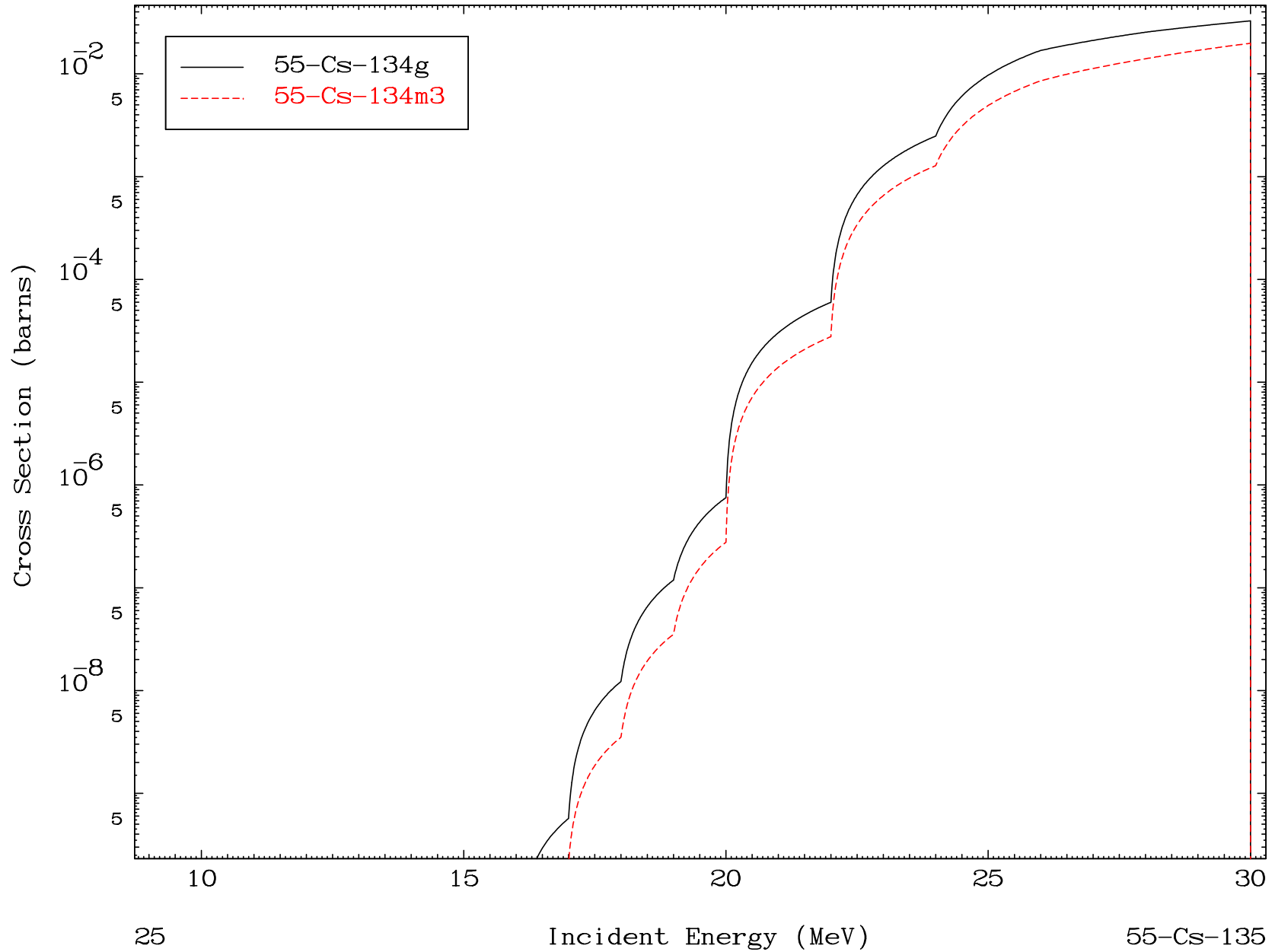


MAT 5531

$(\alpha, n')$   $\alpha$

55-Cs-135

Radionuclide Production Cross Section

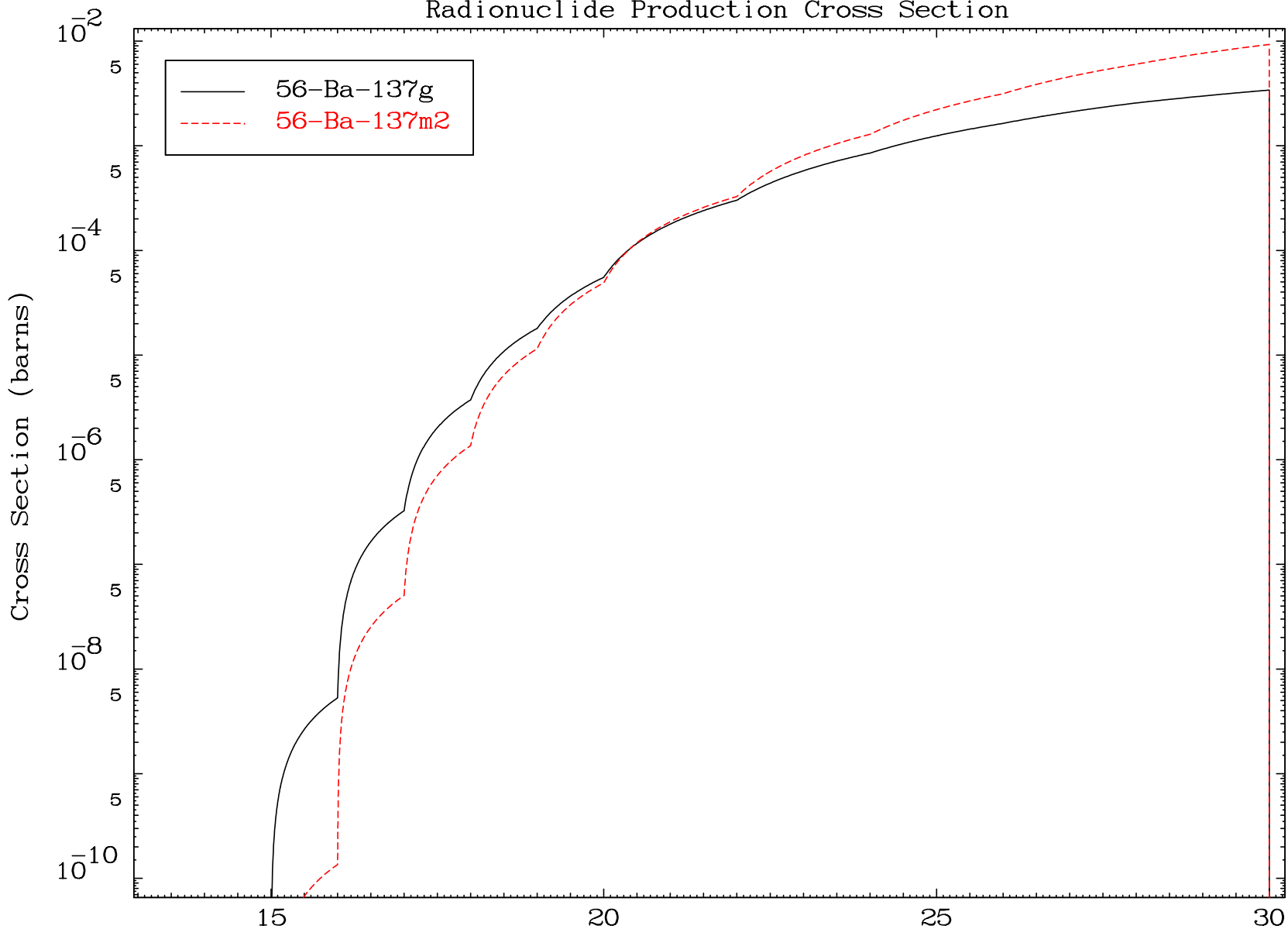


MAT 5531

( $\alpha, n'$ ) p

55-Cs-135

Radionuclide Production Cross Section

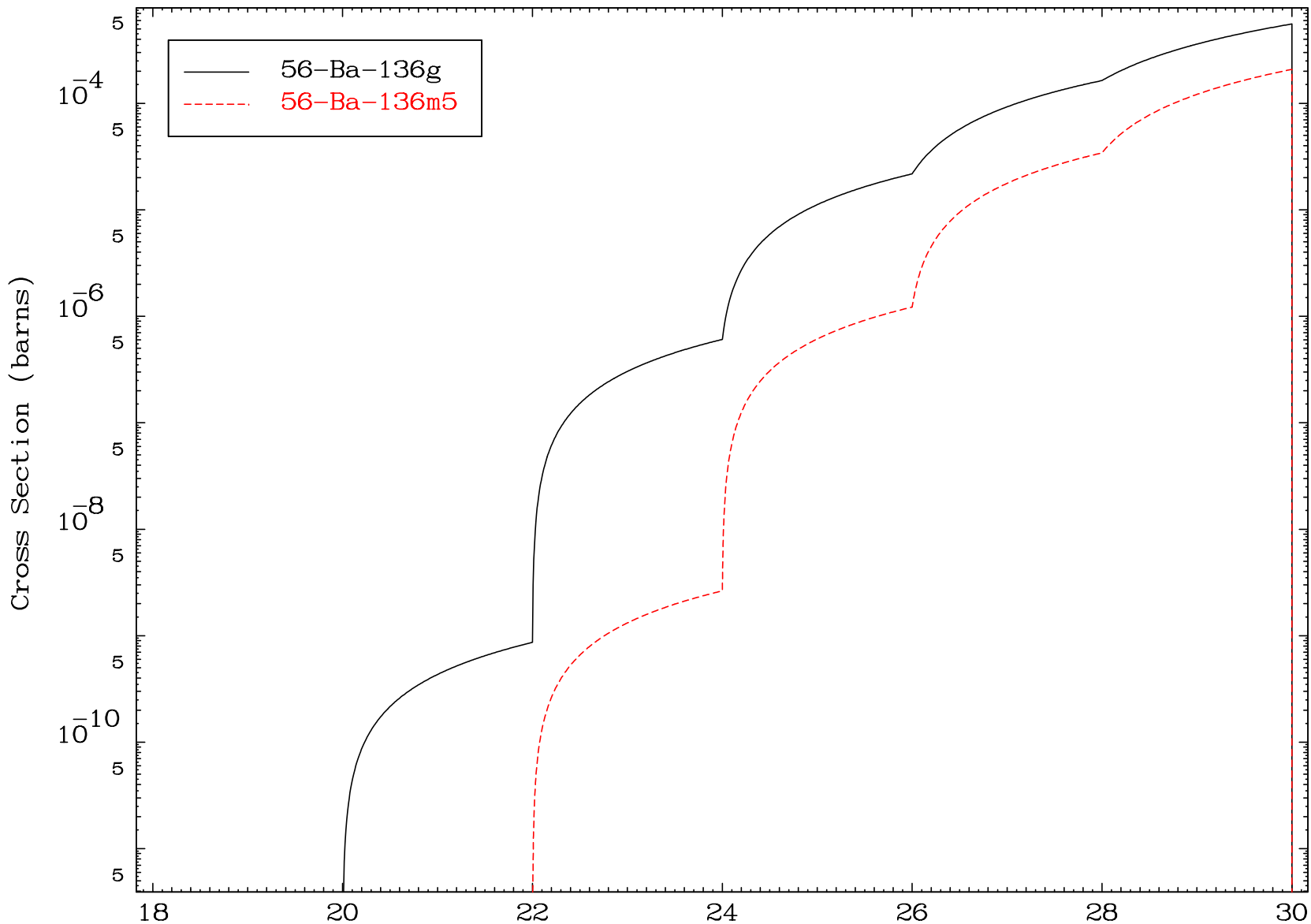


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Incident Energy (MeV)

55-Cs-135

Radionuclide Production Cross Section

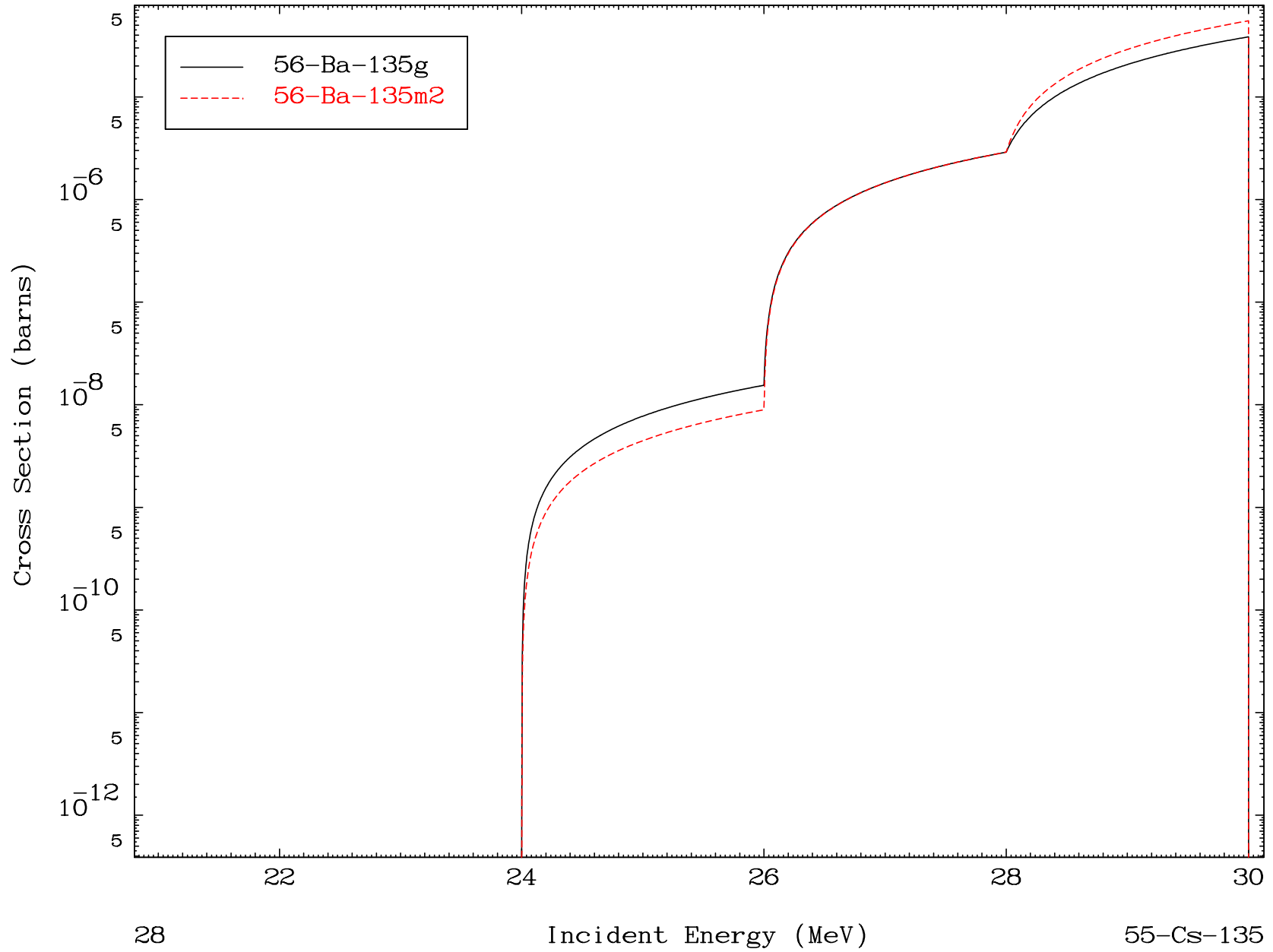


MAT 5531

( $\alpha, n'$ ) t

55-Cs-135

Radionuclide Production Cross Section

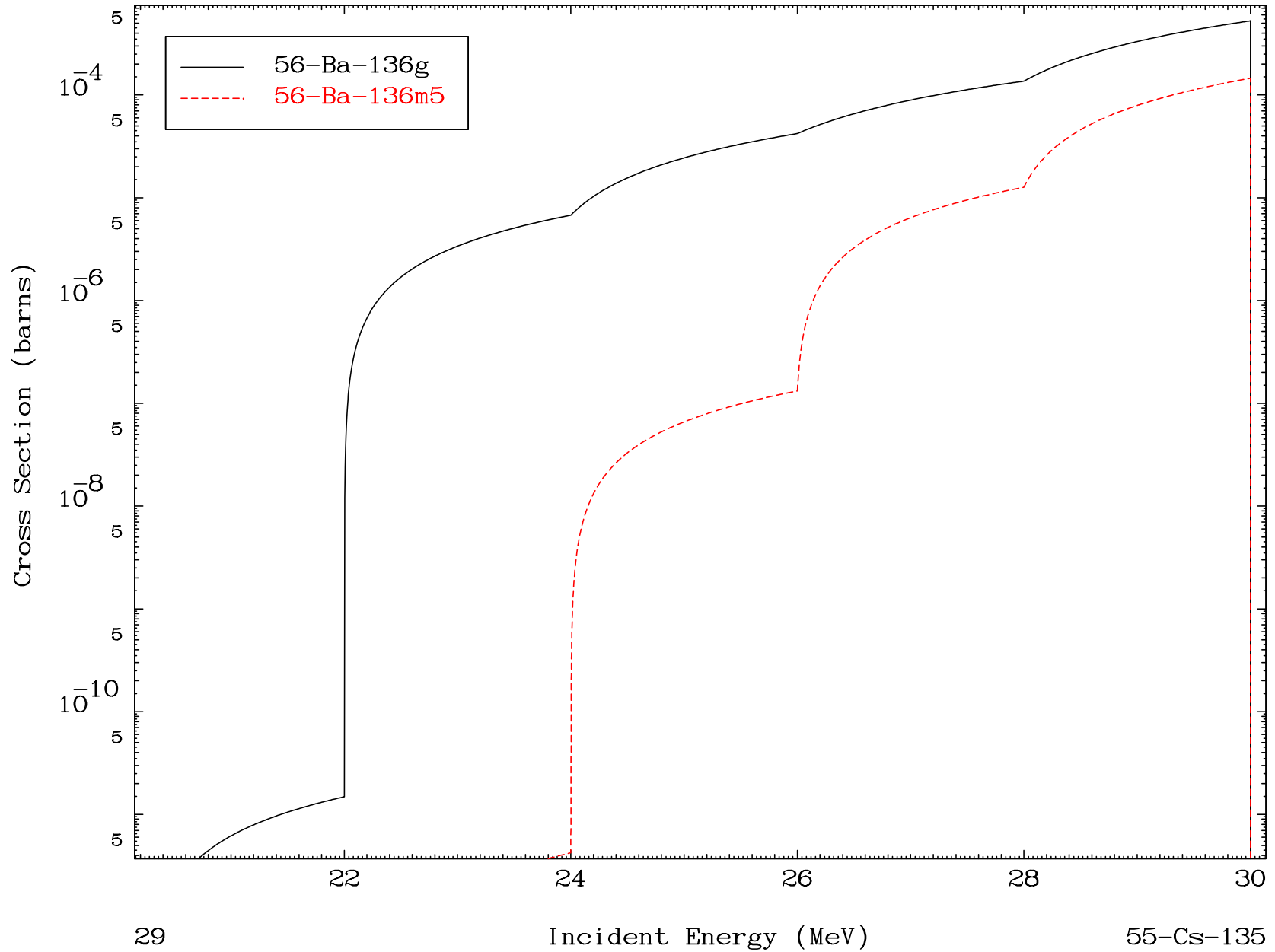


MAT 5531

( $\alpha, 2n$ ) p

55-Cs-135

### Radionuclide Production Cross Section



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Incident Energy (MeV)

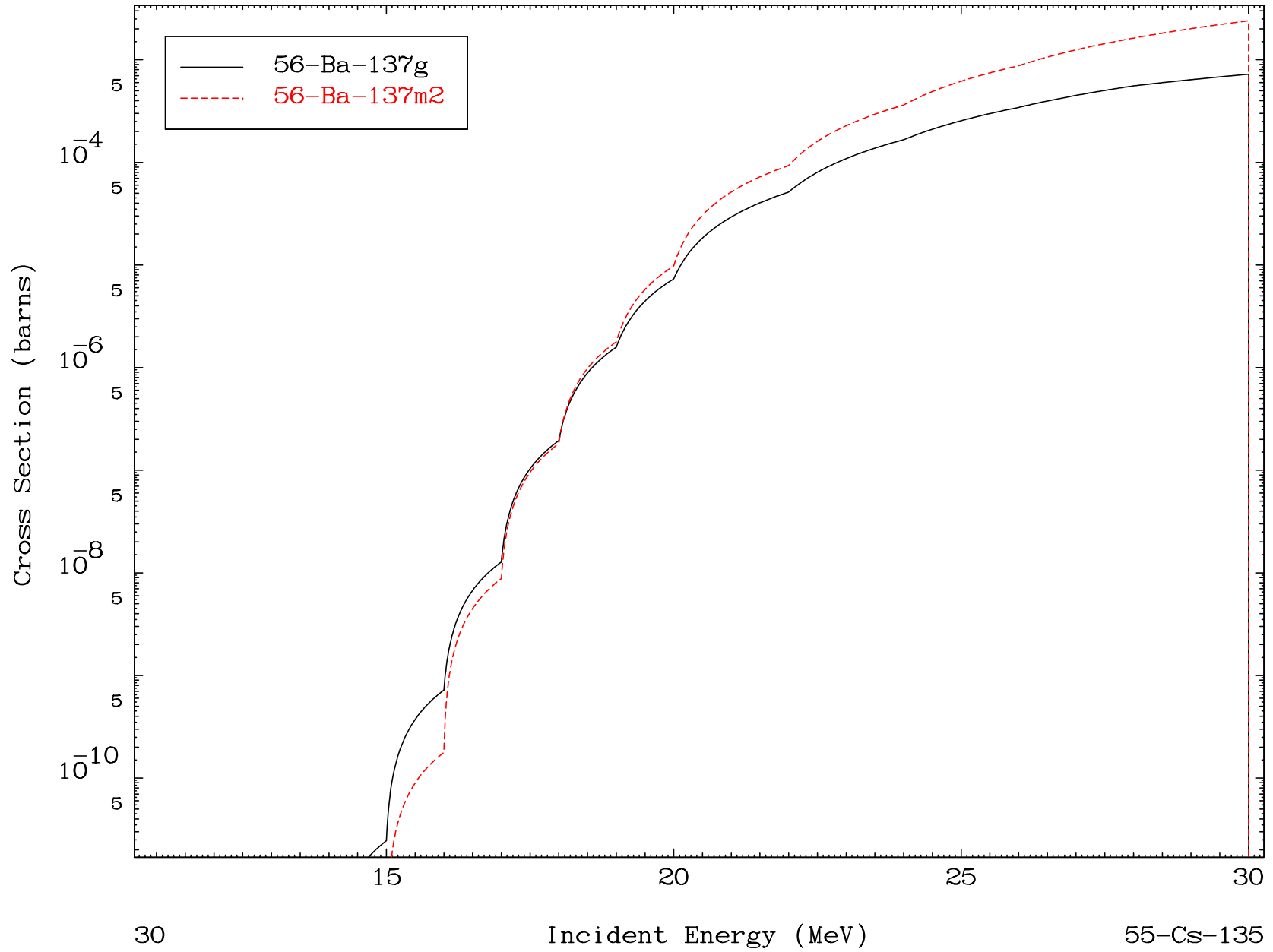
55-Cs-135

MAT 5531

( $\alpha, d$ )

55-Cs-135

### Radionuclide Production Cross Section

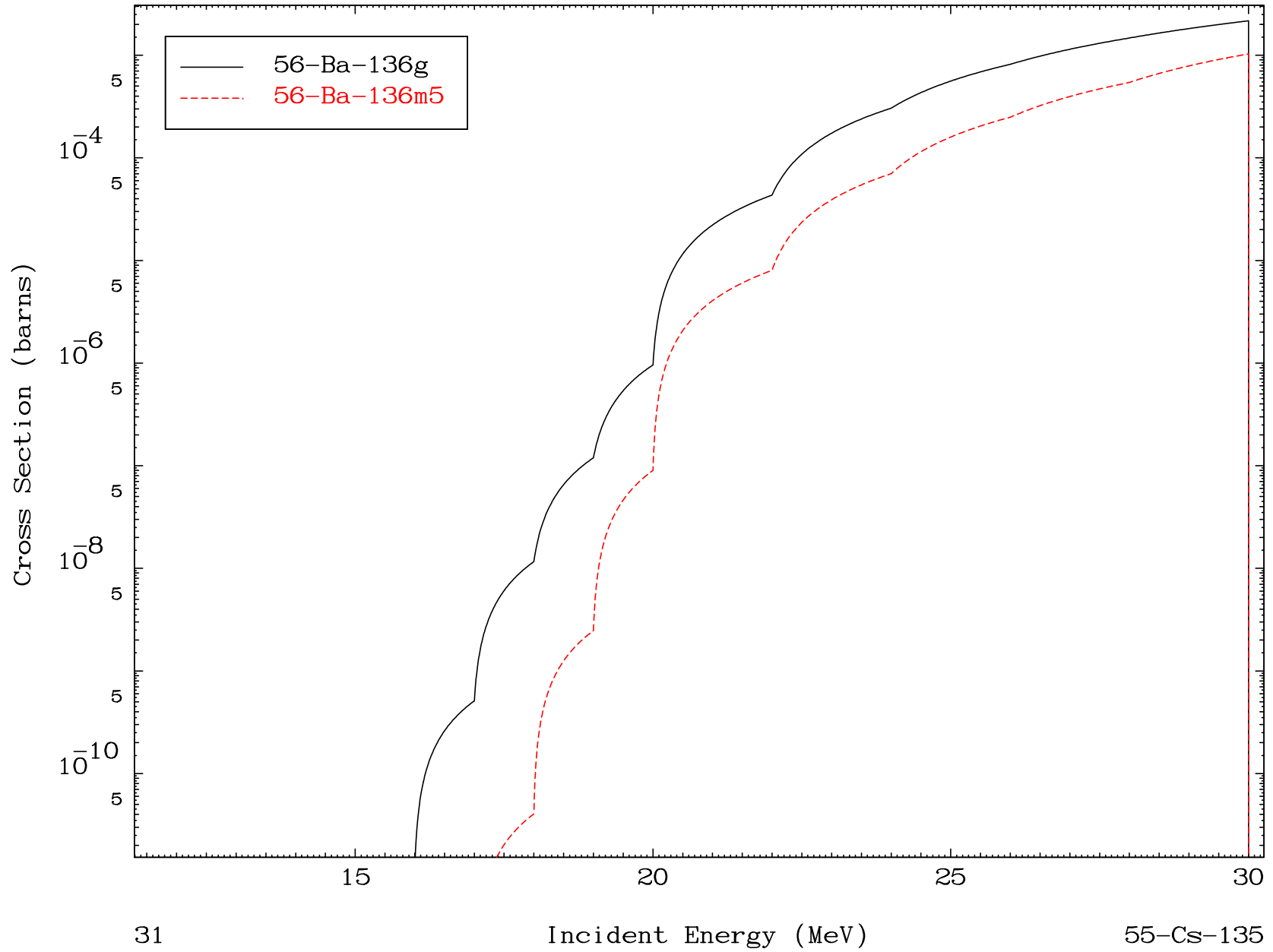


MAT 5531

( $\alpha, t$ )

55-Cs-135

### Radionuclide Production Cross Section

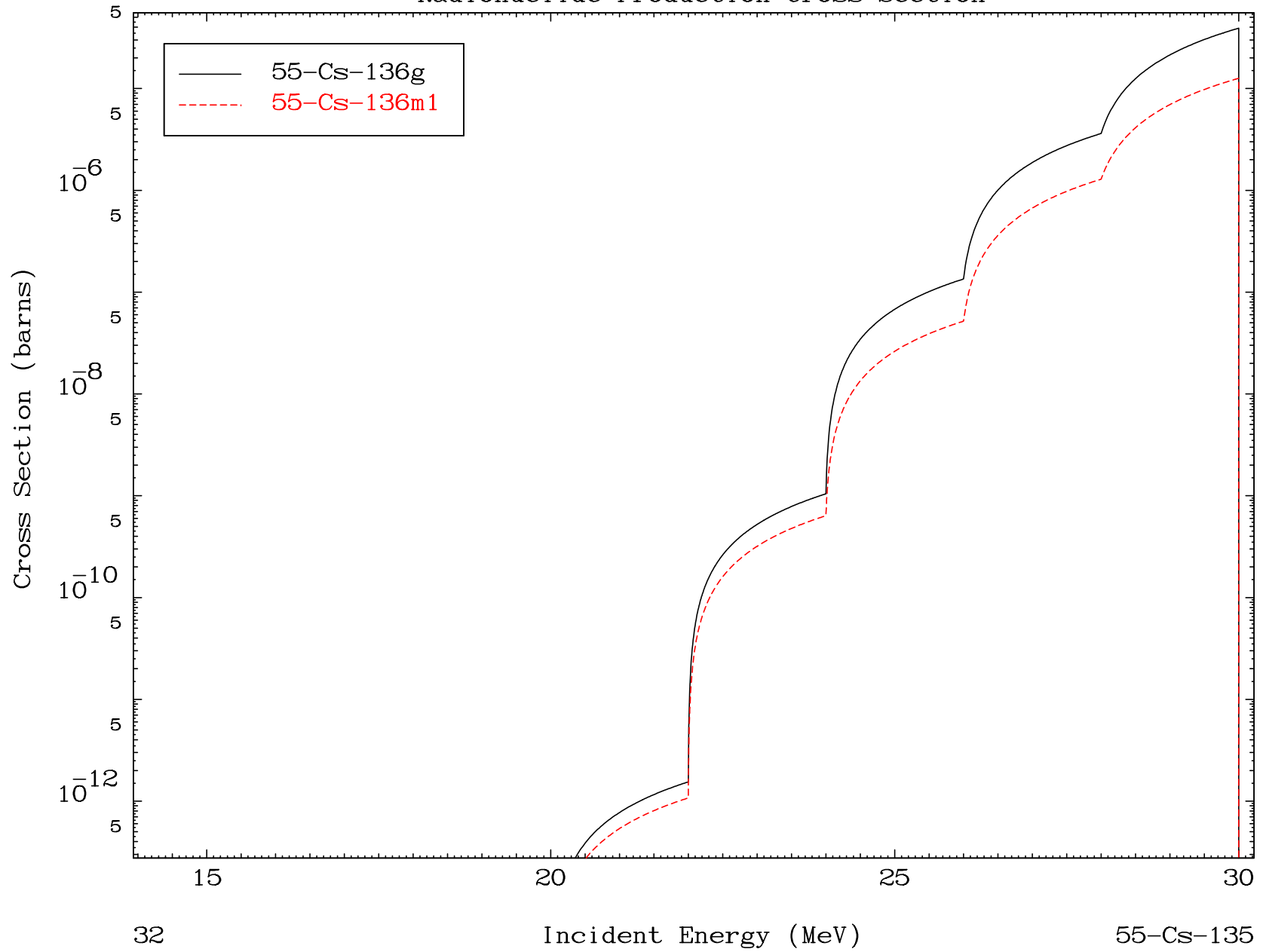


MAT 5531

( $\alpha, \text{He-3}$ )

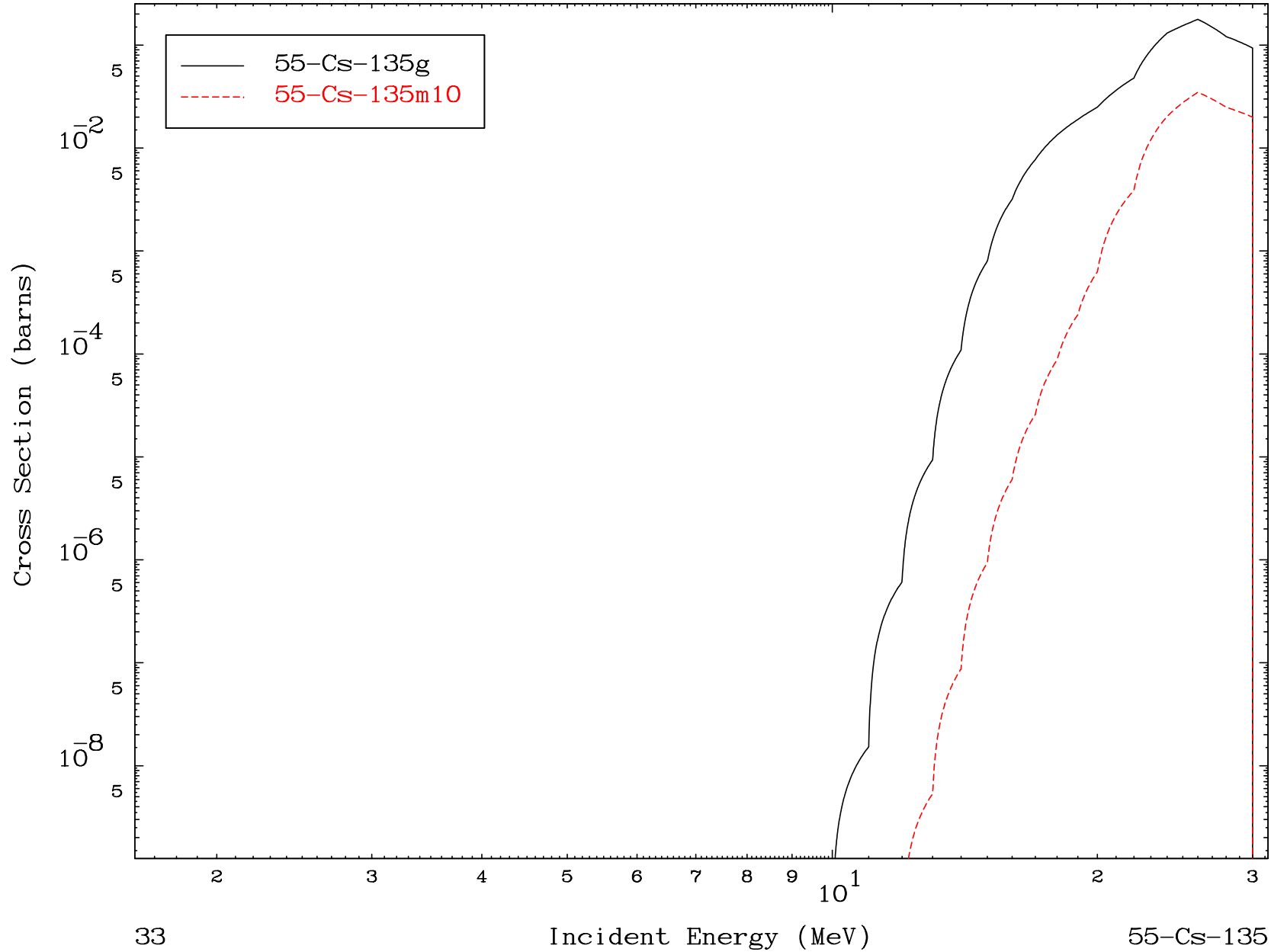
55-Cs-135

Radionuclide Production Cross Section





Radionuclide Production Cross Section

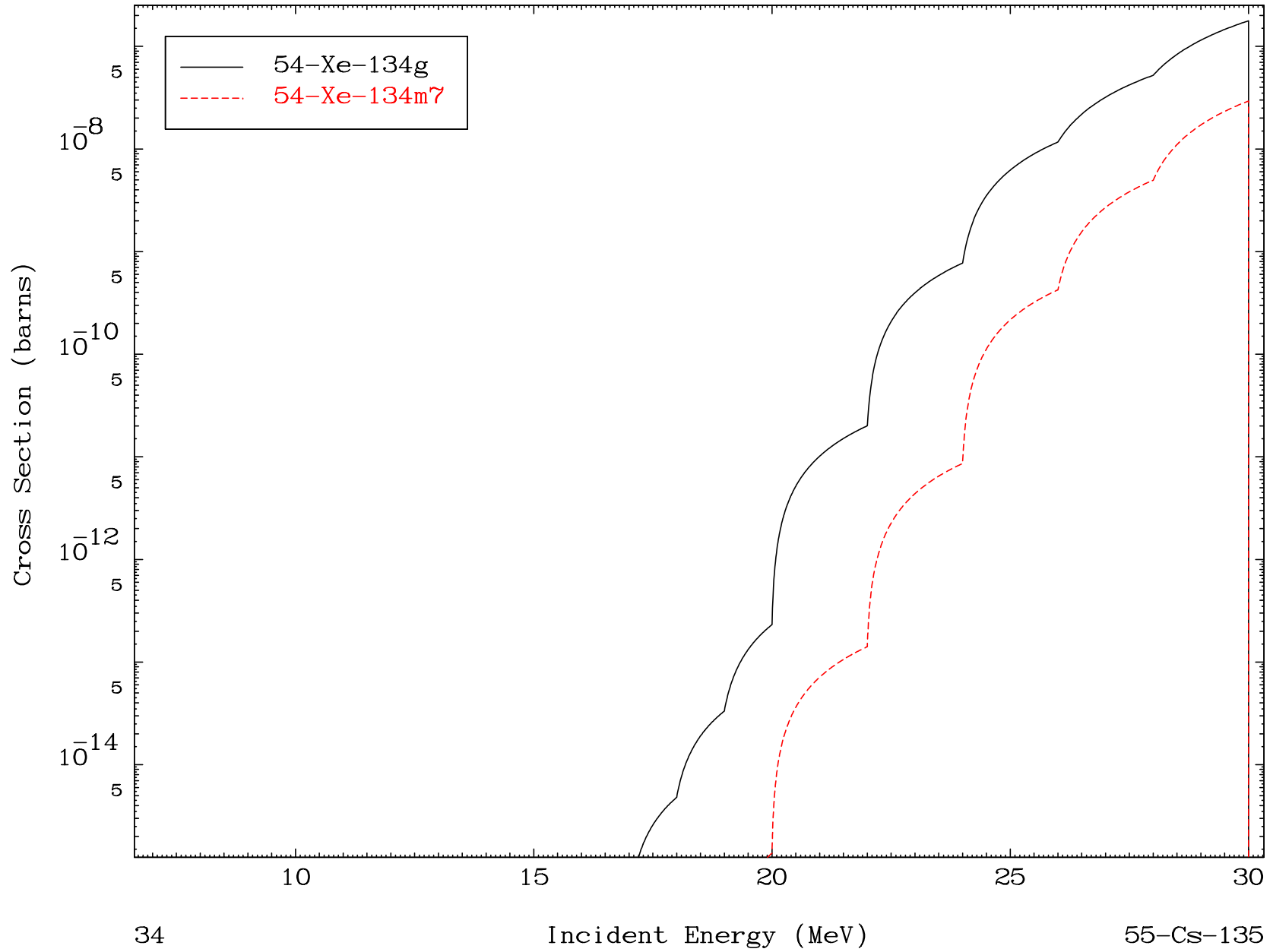


MAT 5531

( $\alpha, p$ )  $\alpha$

55-Cs-135

Radionuclide Production Cross Section



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Incident Energy (MeV)

55-Cs-135