

Program EVALPLOT  
(Version 2018-1)

by

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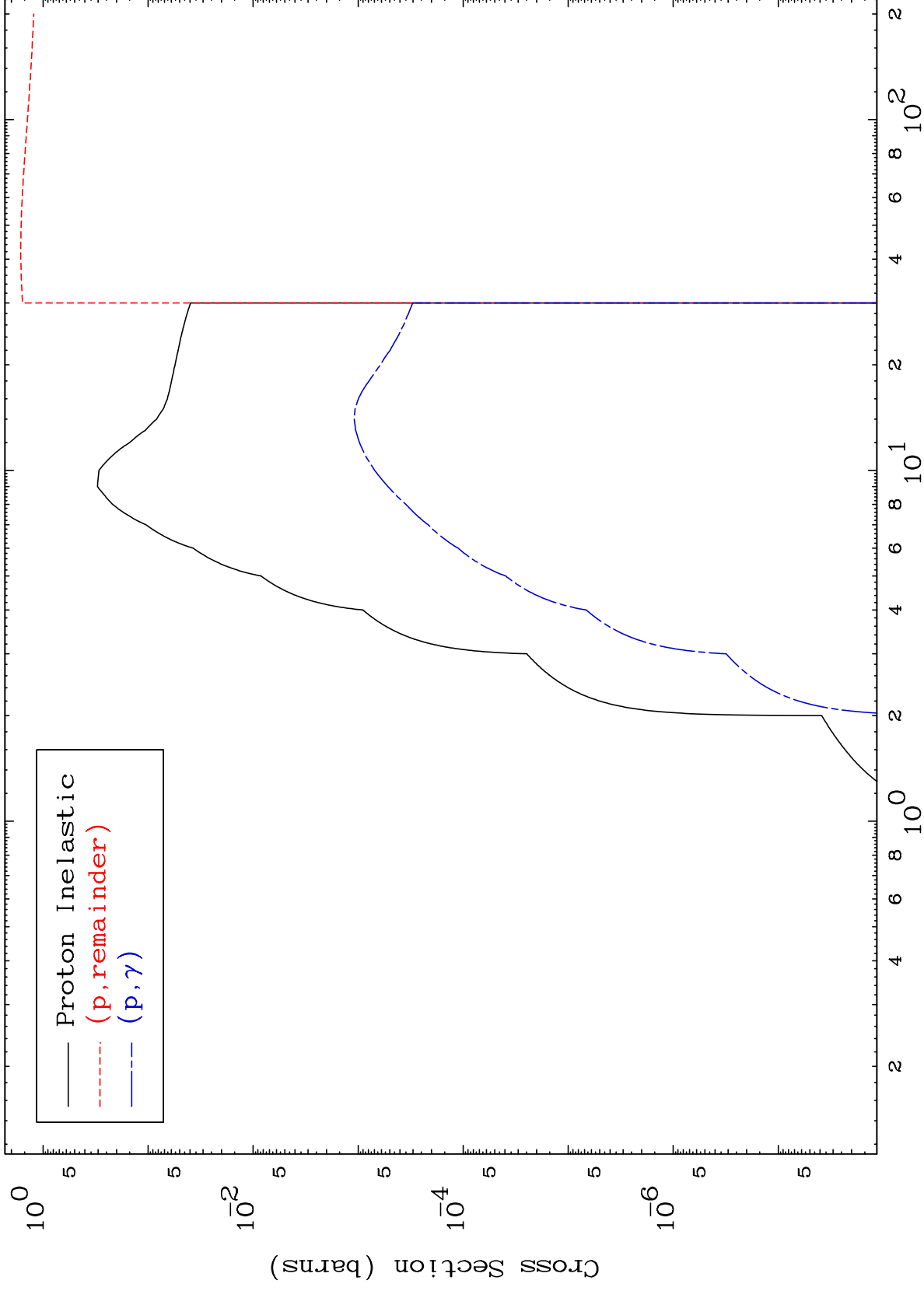
Press Mouse Button to Start

MAT 5531

Proton Major

55-Cs-135

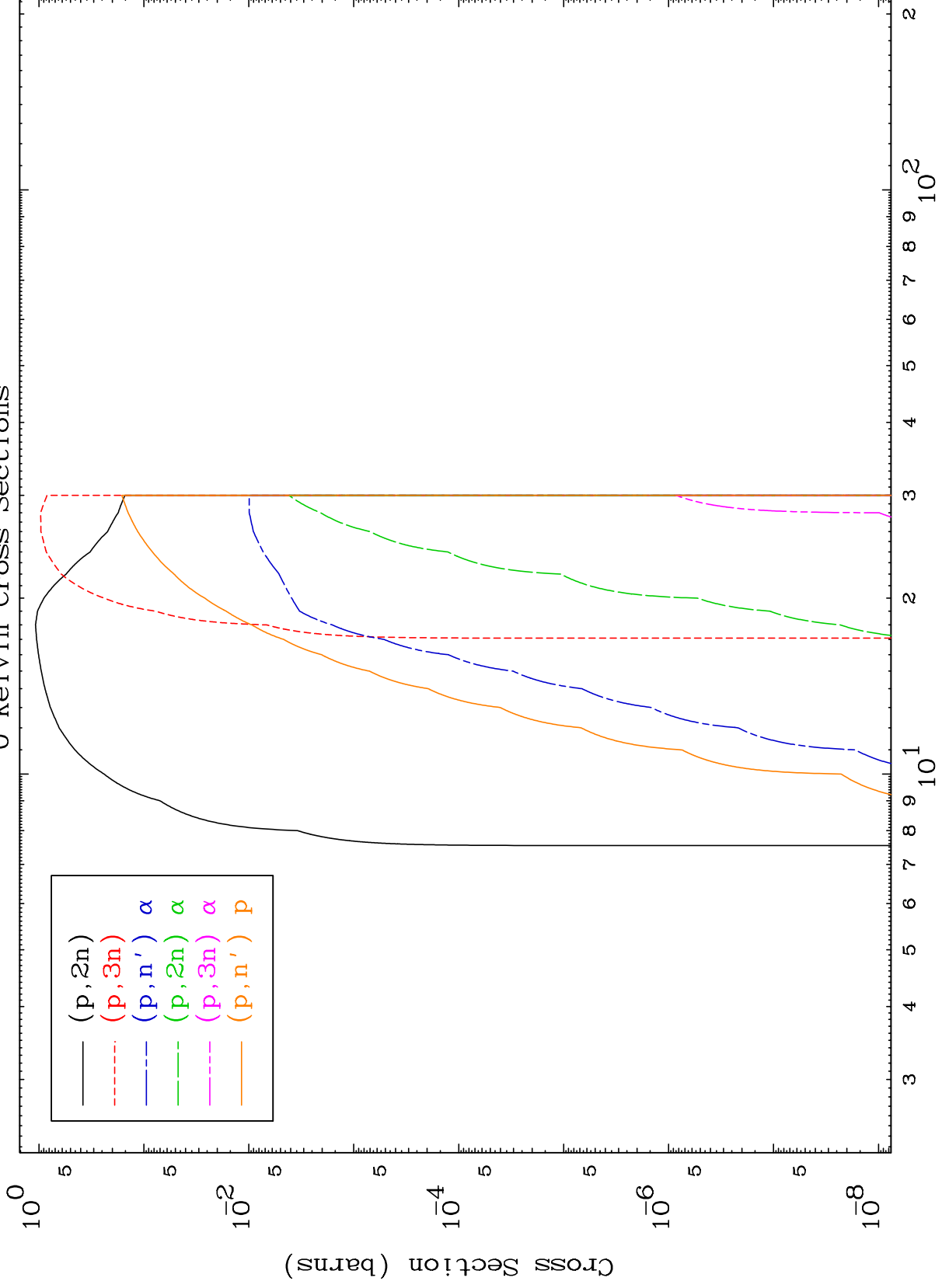
0 Kelvin Cross Sections

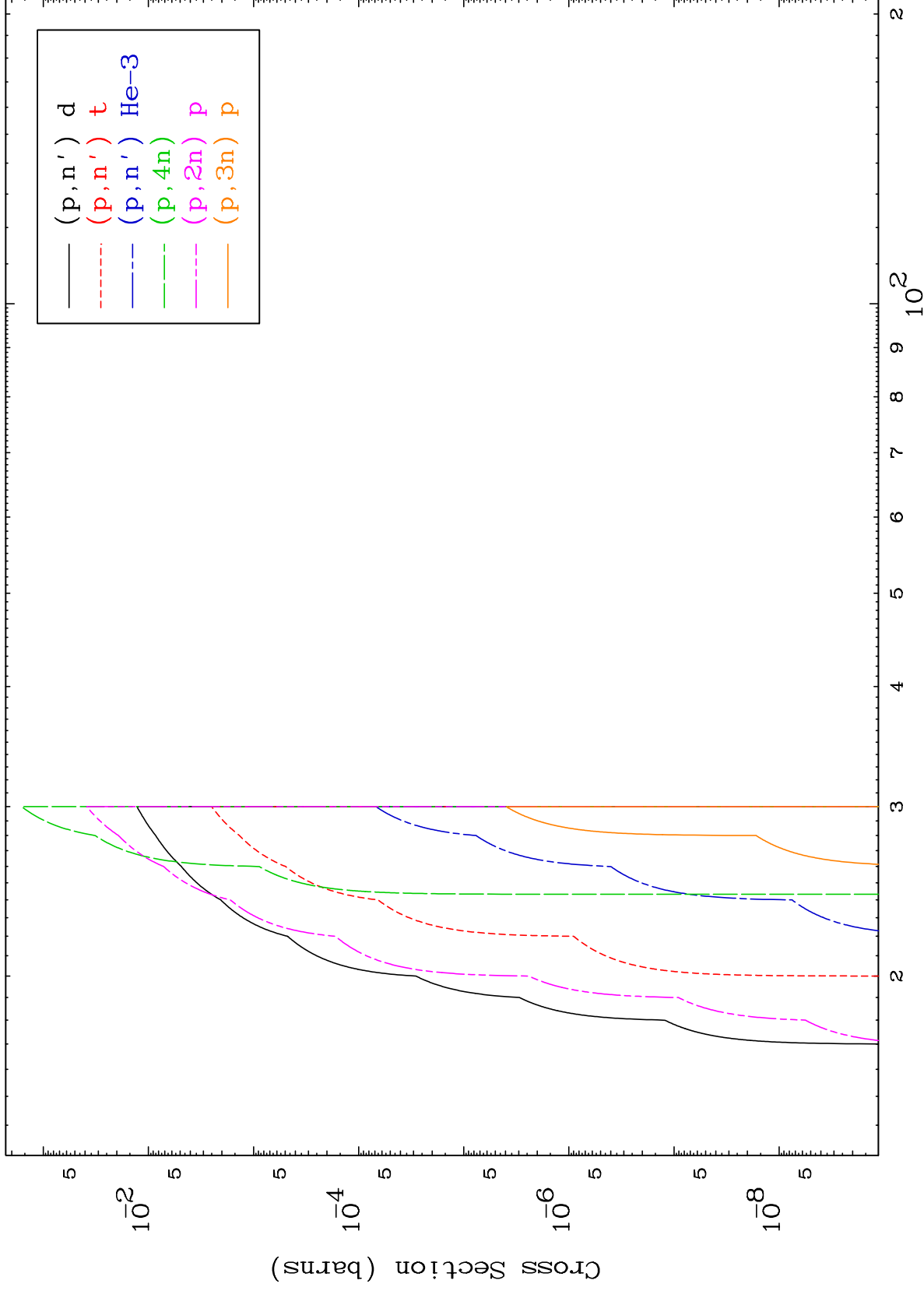


1

Incident Energy (MeV)

55-Cs-135

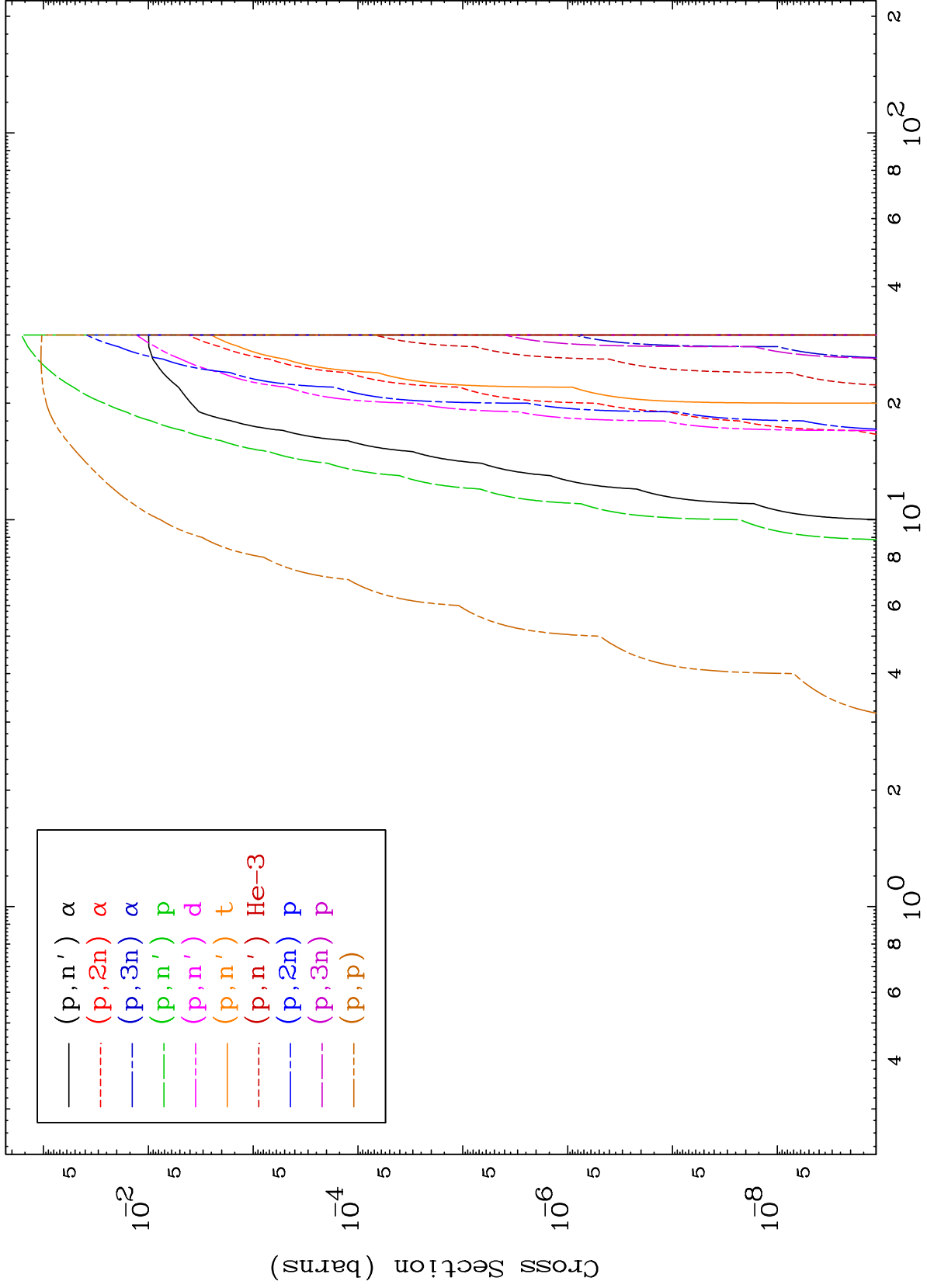




MAT 5531

Proton Charged Particle  
0 Kelvin Cross Sections

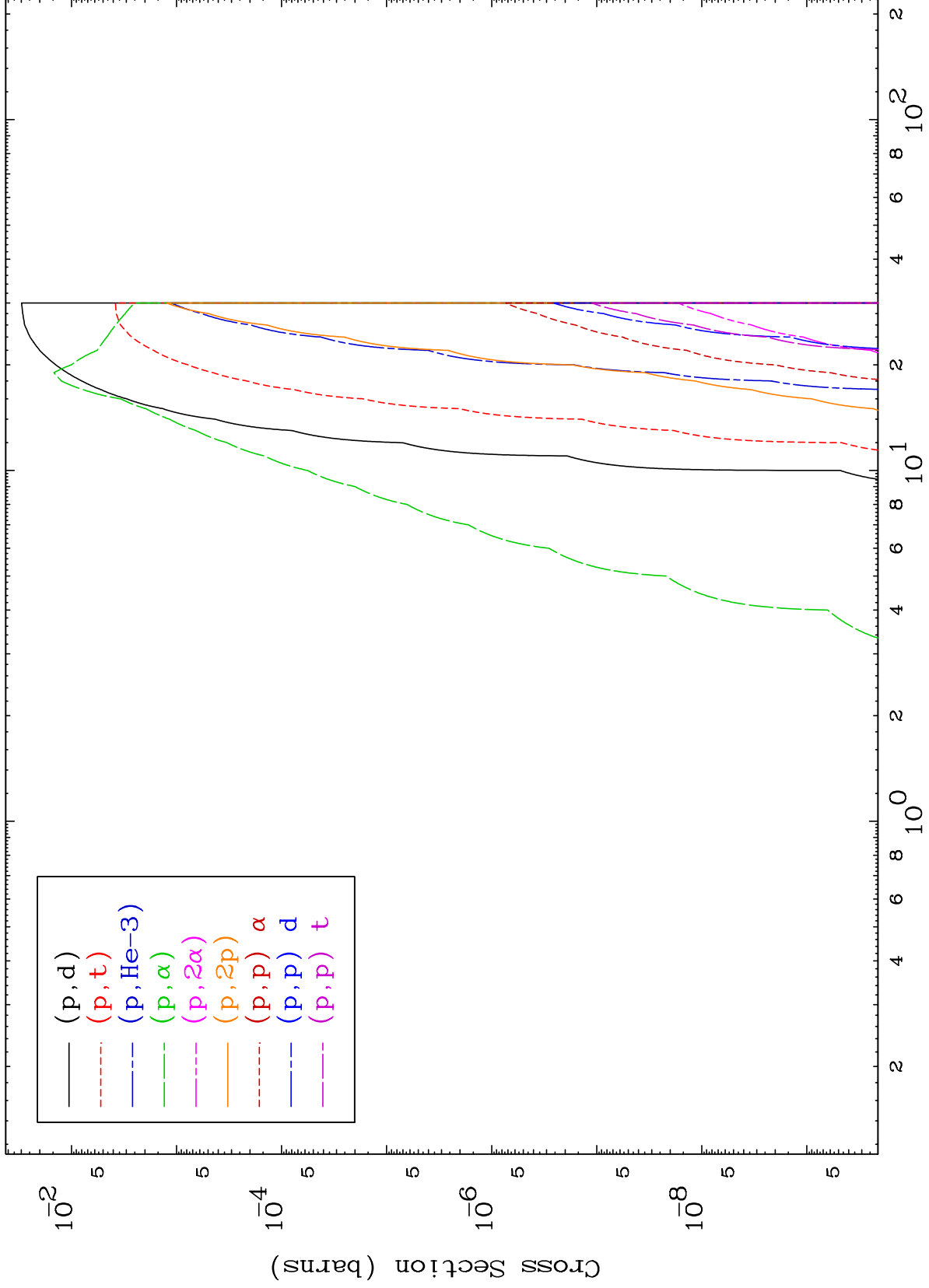
55-Cs-135



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Proton Charged Particle  
0 Kelvin Cross Sections

55-Cs-135



5

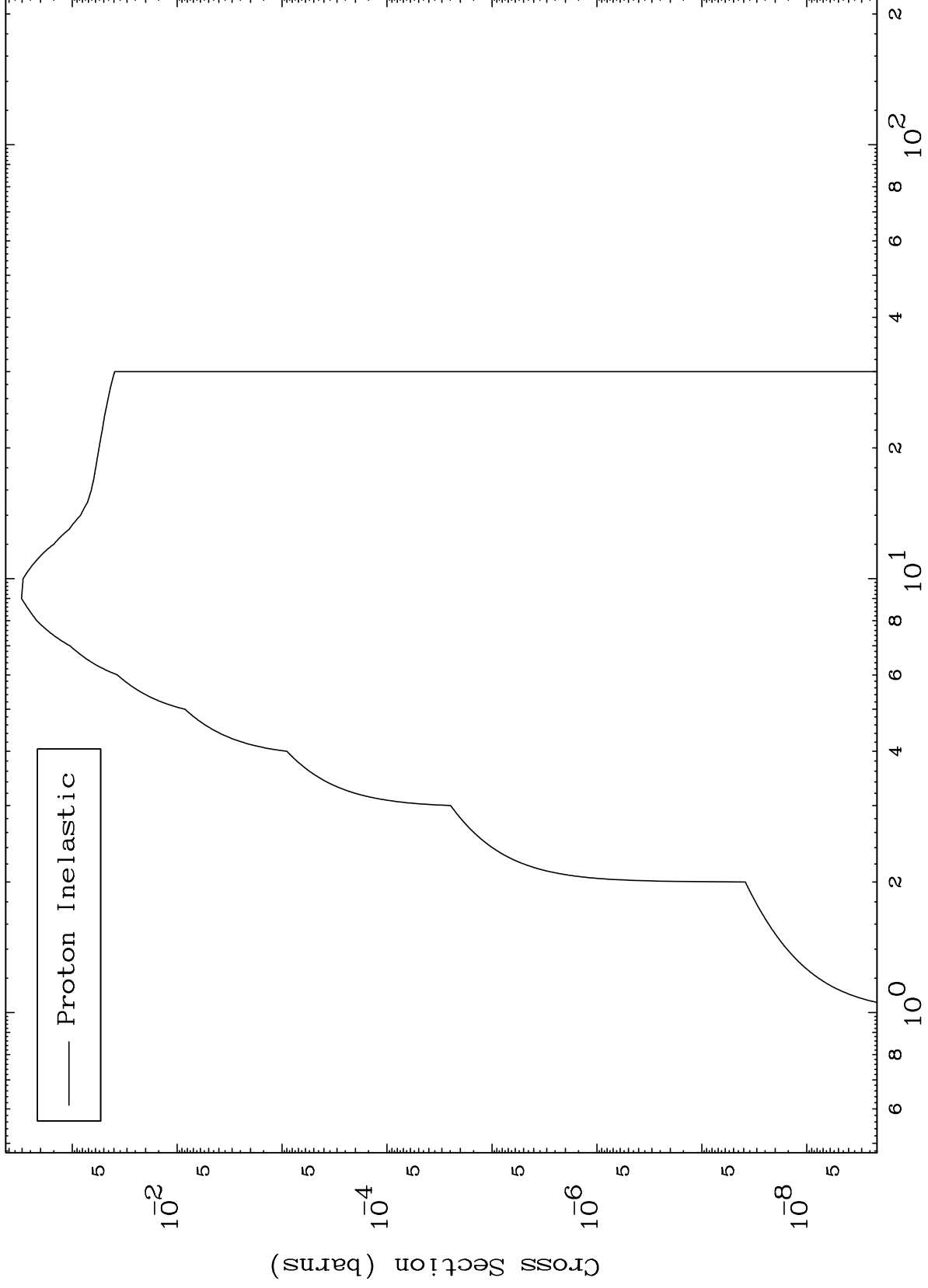
Incident Energy (MeV)

55-Cs-135

MAT 5531

55-Cs-135

(p,n') Level  
0 Kelvin Cross Sections



6

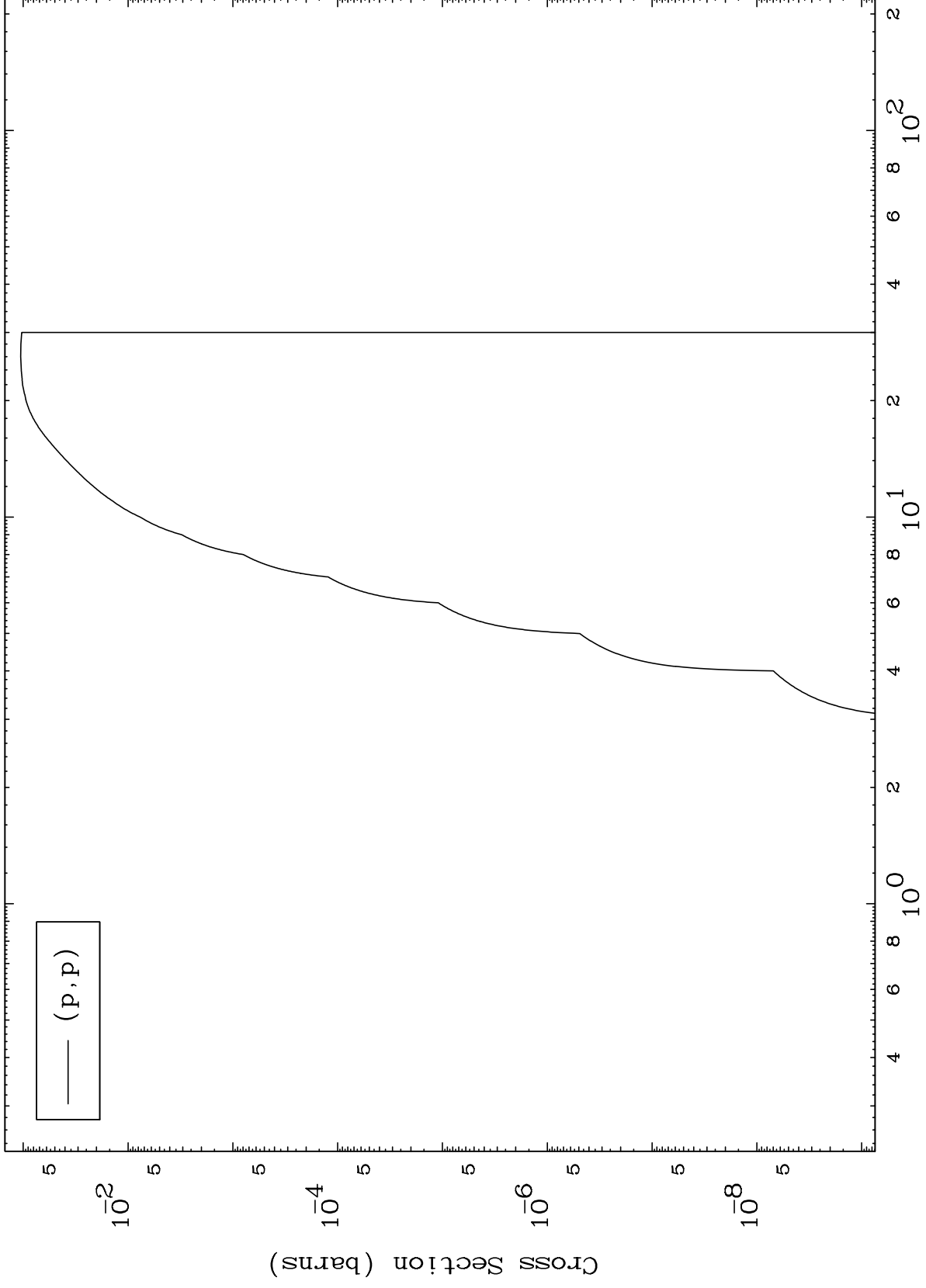
Incident Energy (MeV)

55-Cs-135

MAT 5531

(p,p) Levels  
0 Kelvin Cross Sections

55-Cs-135

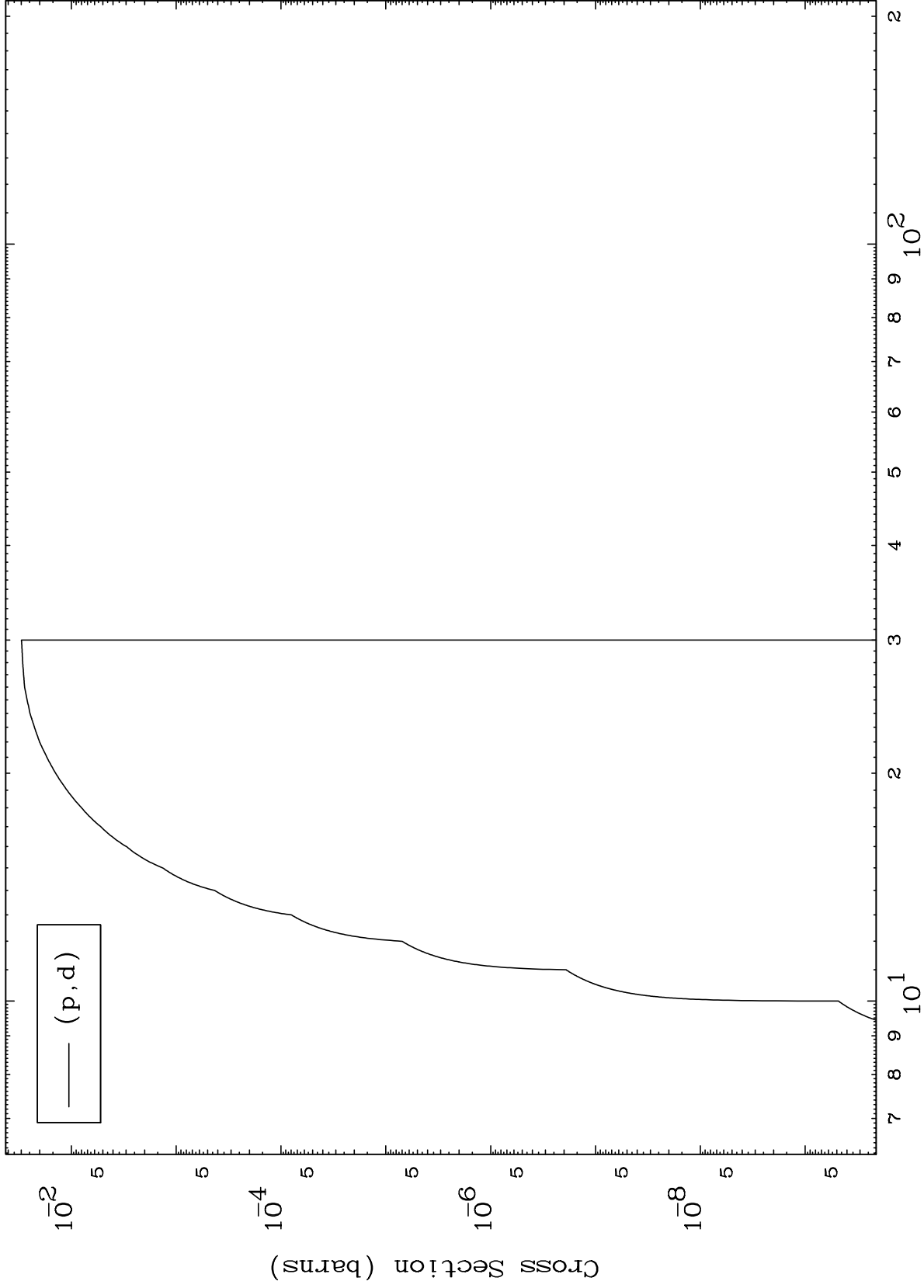




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(p,d) Levels  
0 Kelvin Cross Sections

55-Cs-135



8

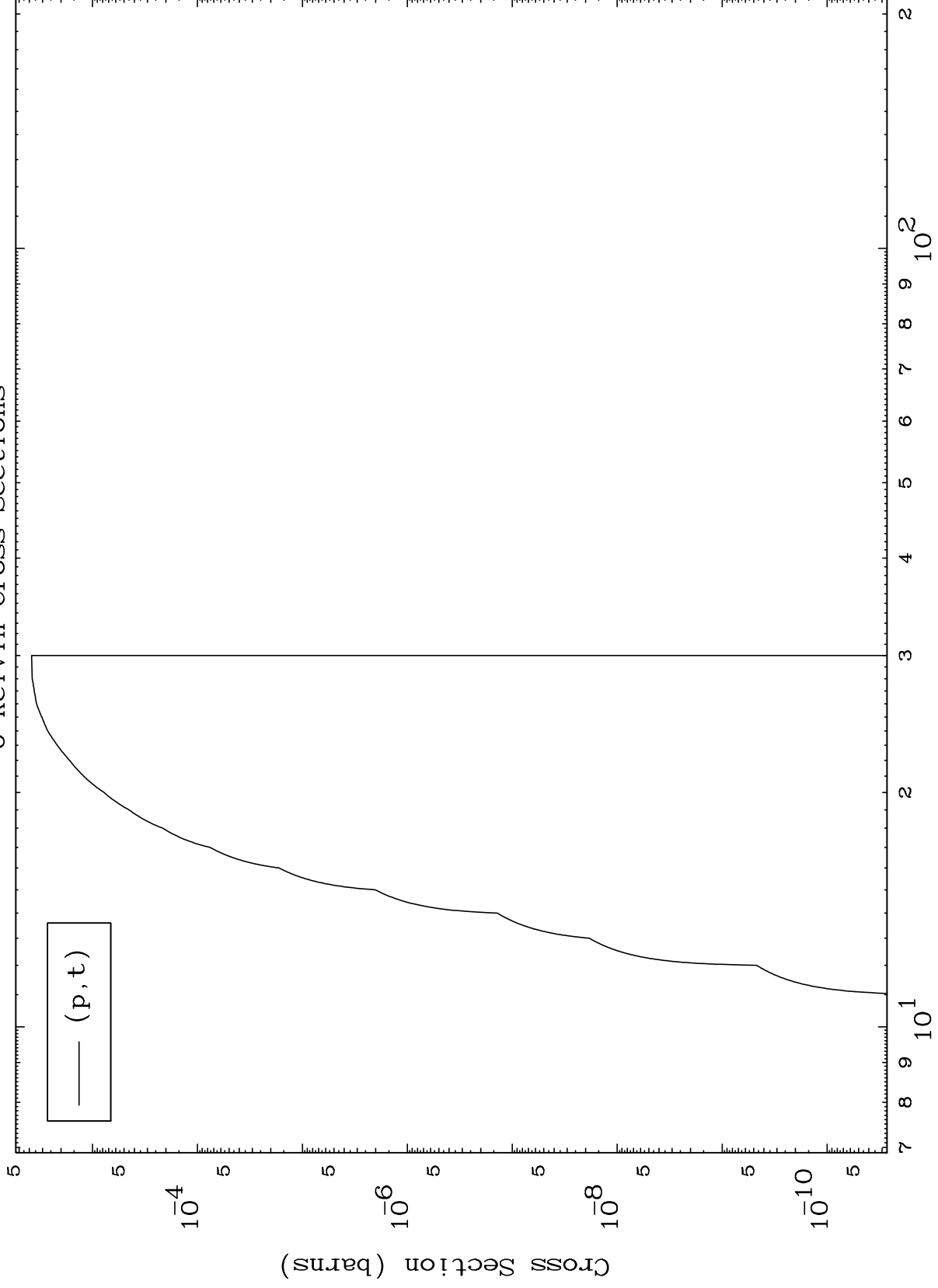
Incident Energy (MeV)

55-Cs-135

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(p,t) Levels  
0 Kelvin Cross Sections

55-Cs-135



9

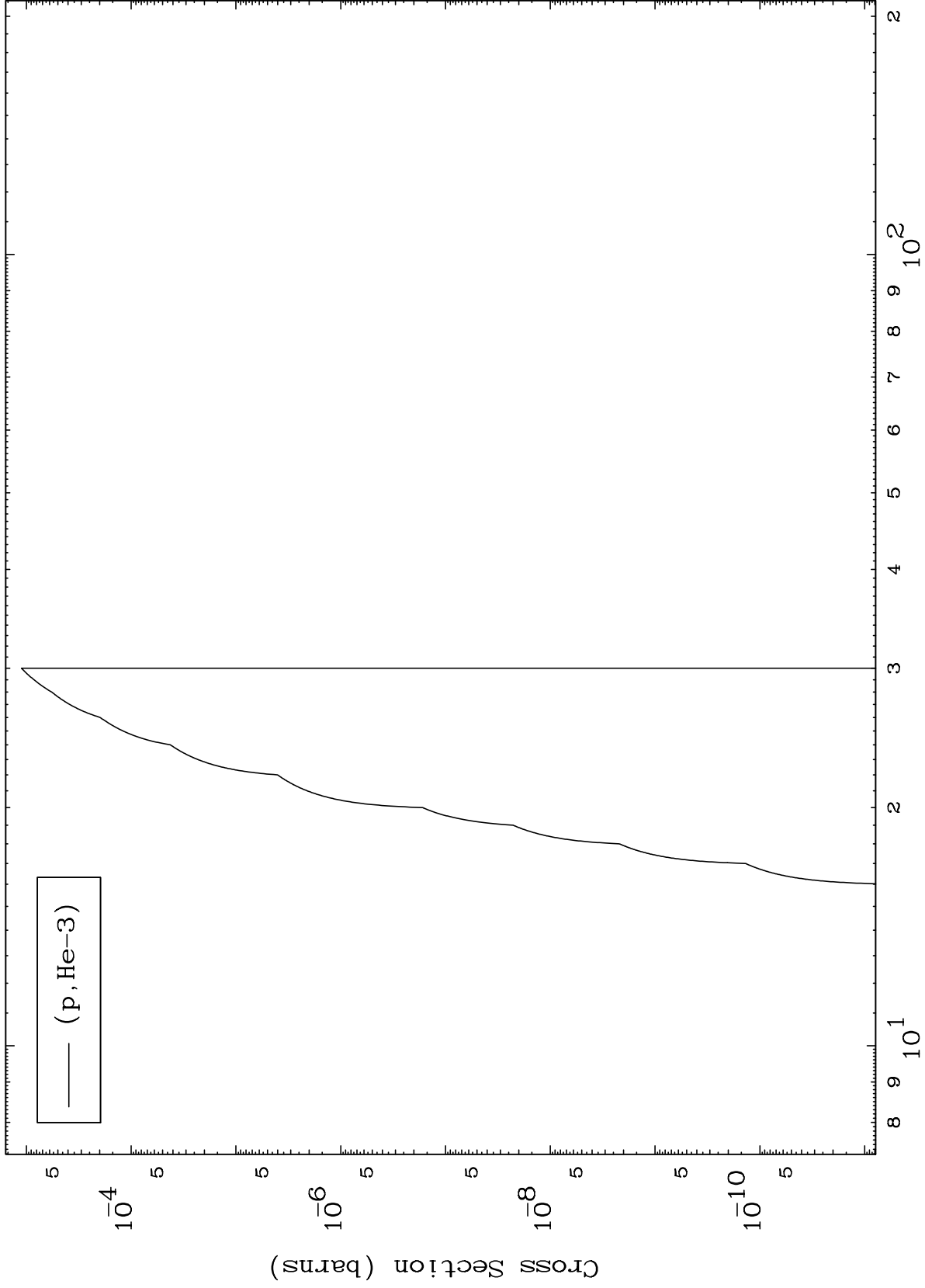
Incident Energy (MeV)

55-Cs-135

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(p,He3) Levels  
0 Kelvin Cross Sections

55-Cs-135



10

Incident Energy (MeV)

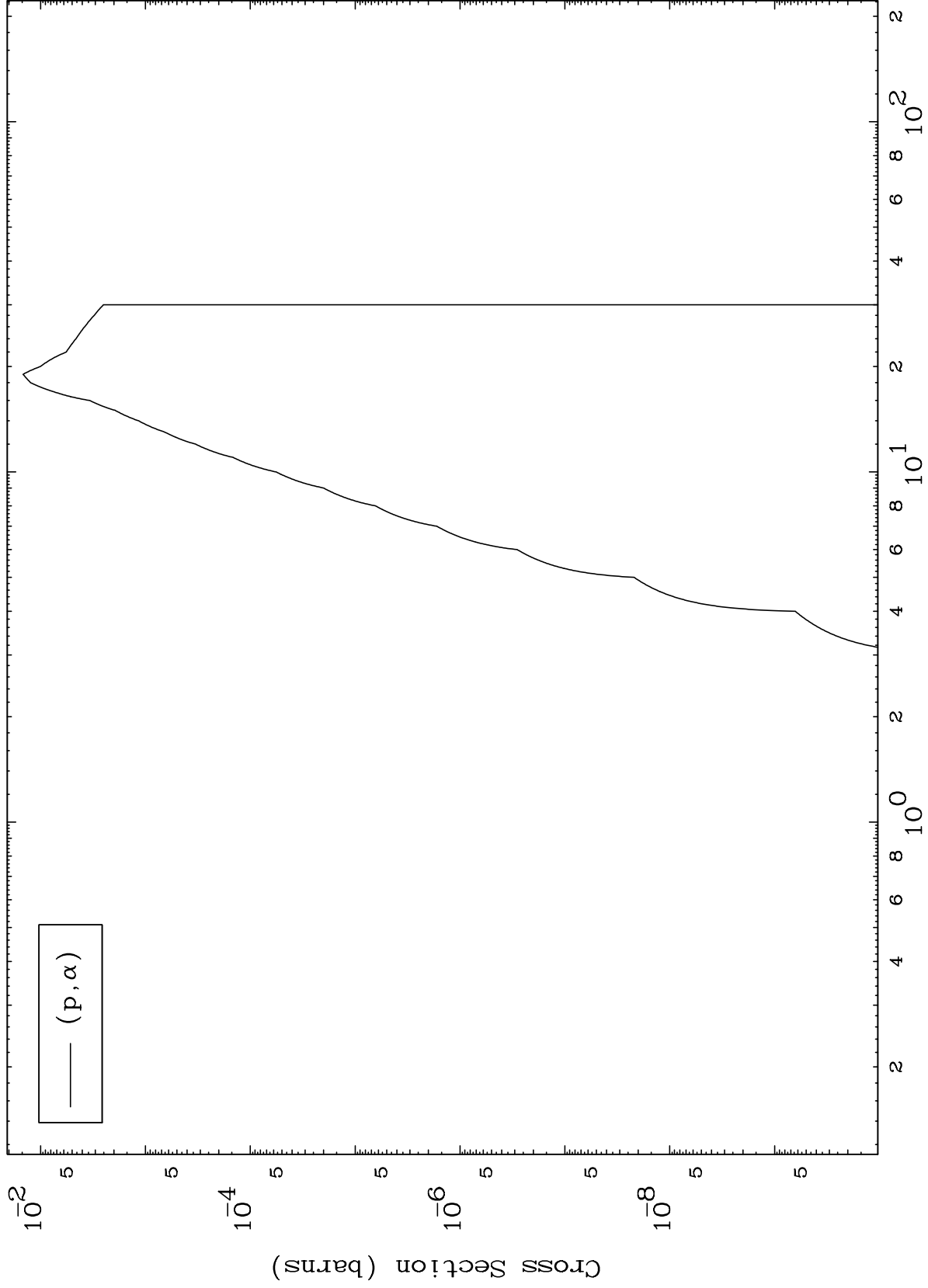
55-Cs-135

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(p,  $\alpha$ ) Levels

55-Cs-135

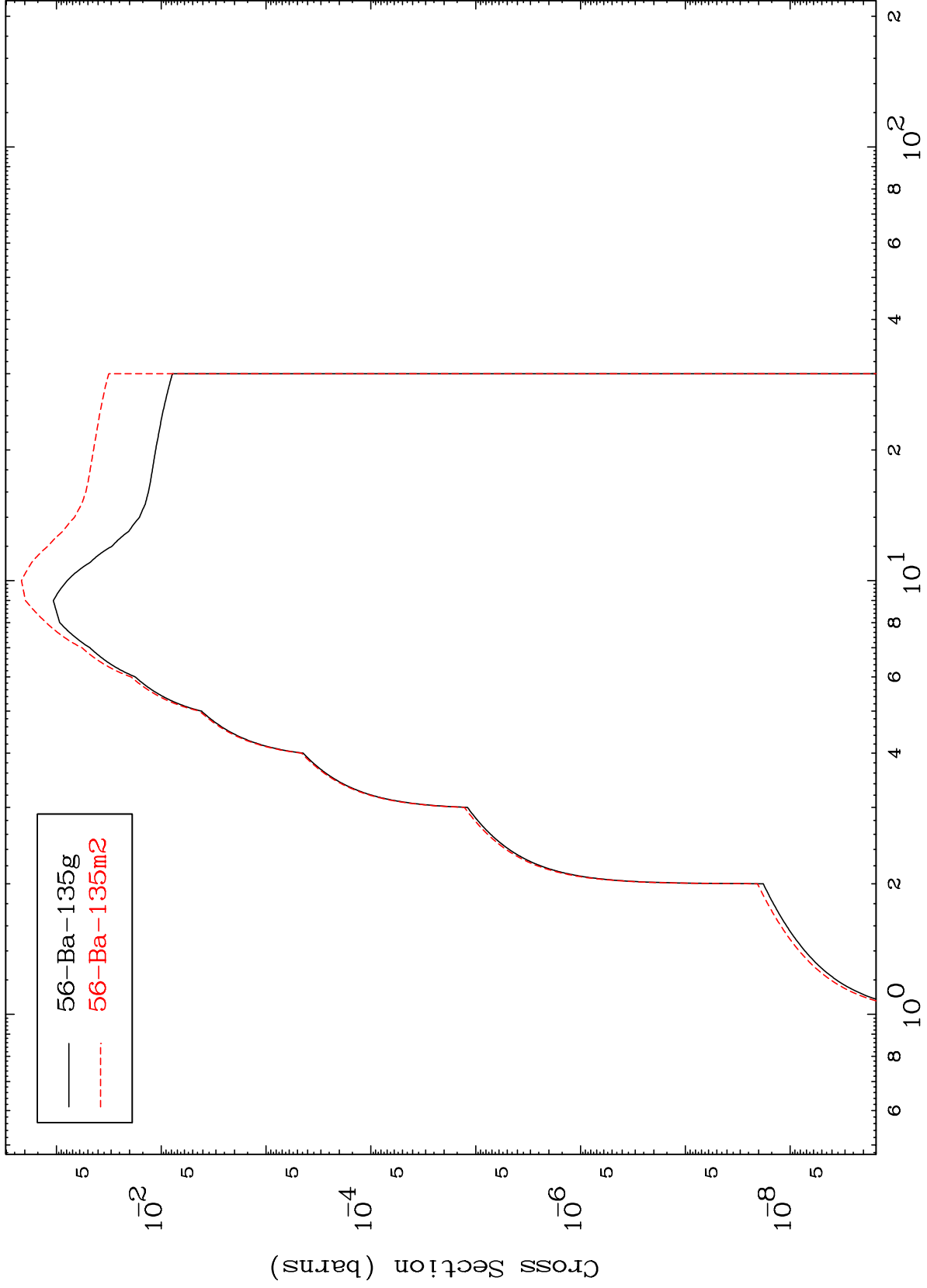
0 Kelvin Cross Sections



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55-Cs-135

Proton Inelastic  
Radionuclide Production Cross Section



12

Incident Energy (MeV)

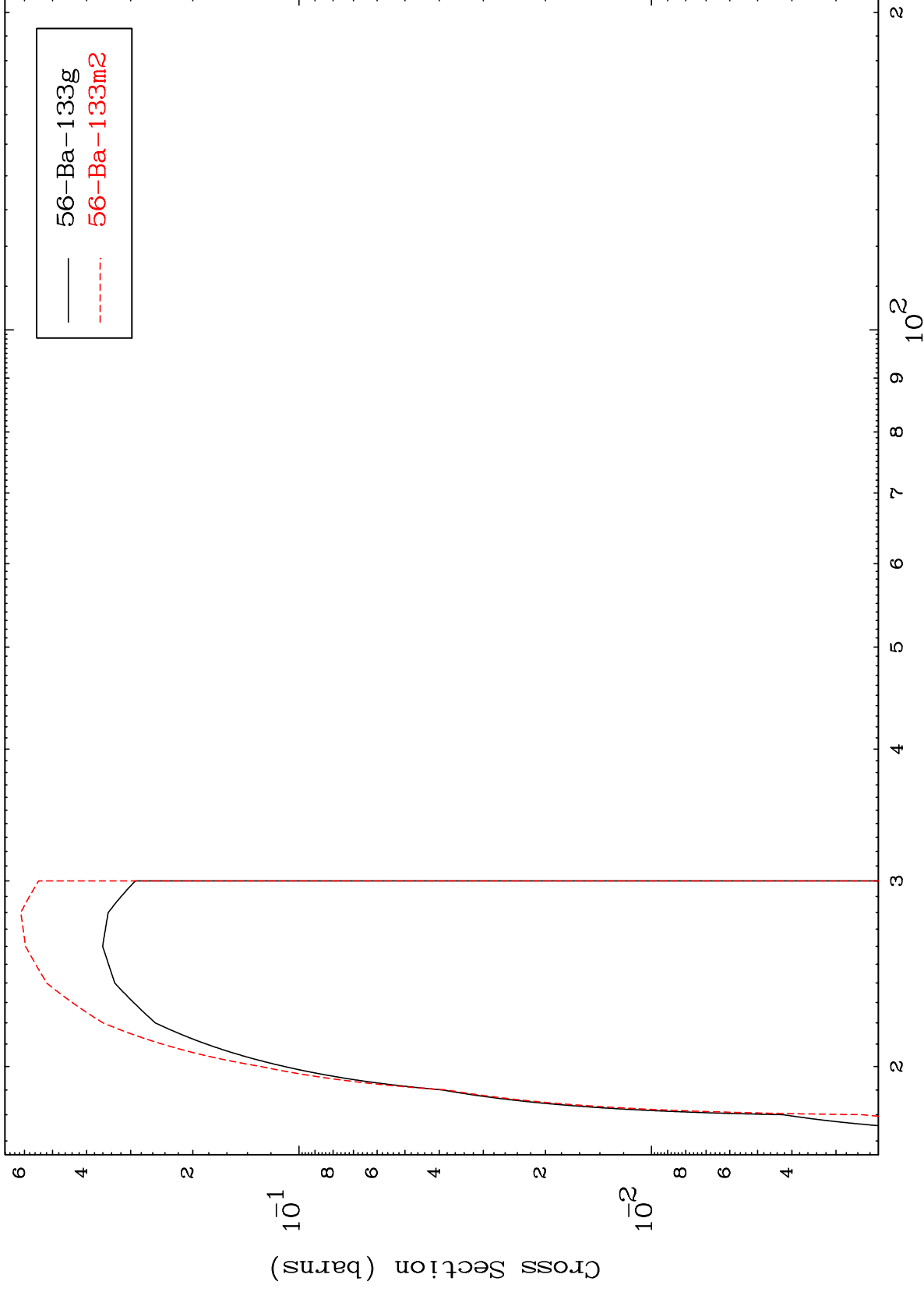
55-Cs-135

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(p,3n)

55-Cs-135

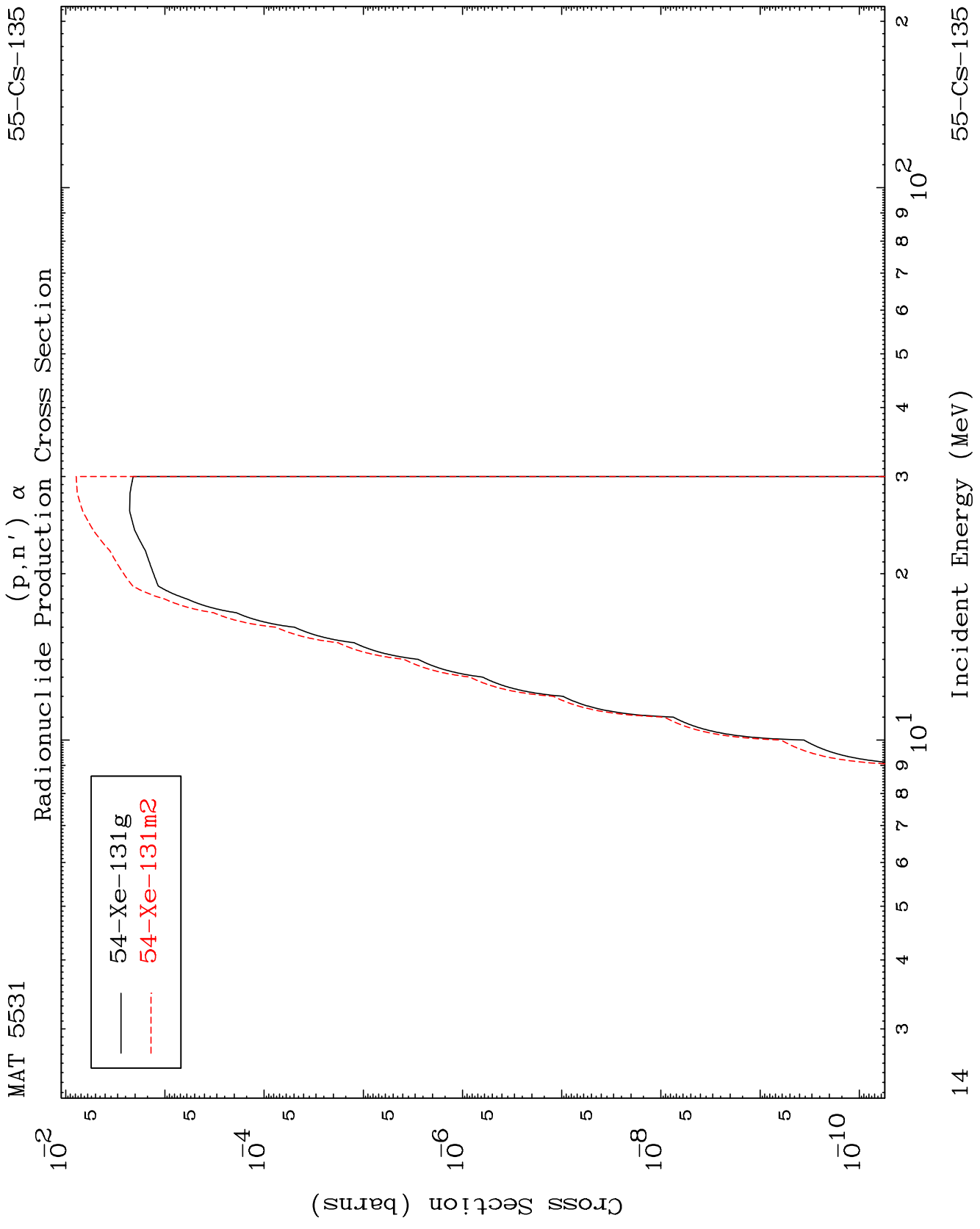
Radionuclide Production Cross Section



13

Incident Energy (MeV)

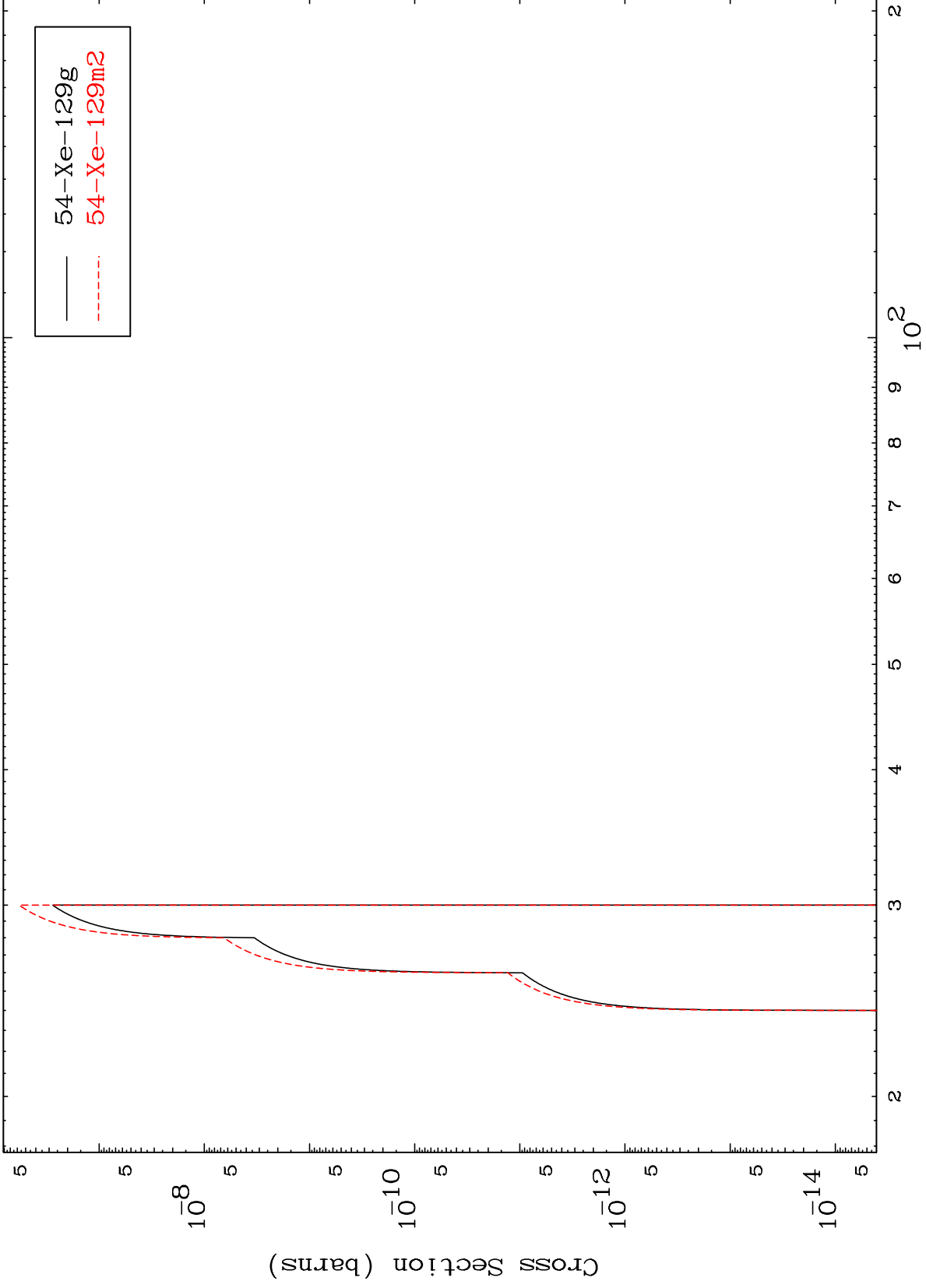
55-Cs-135



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55-Cs-135

(p,3n)  $\alpha$   
Radionuclide Production Cross Section



15

Incident Energy (MeV)

55-Cs-135

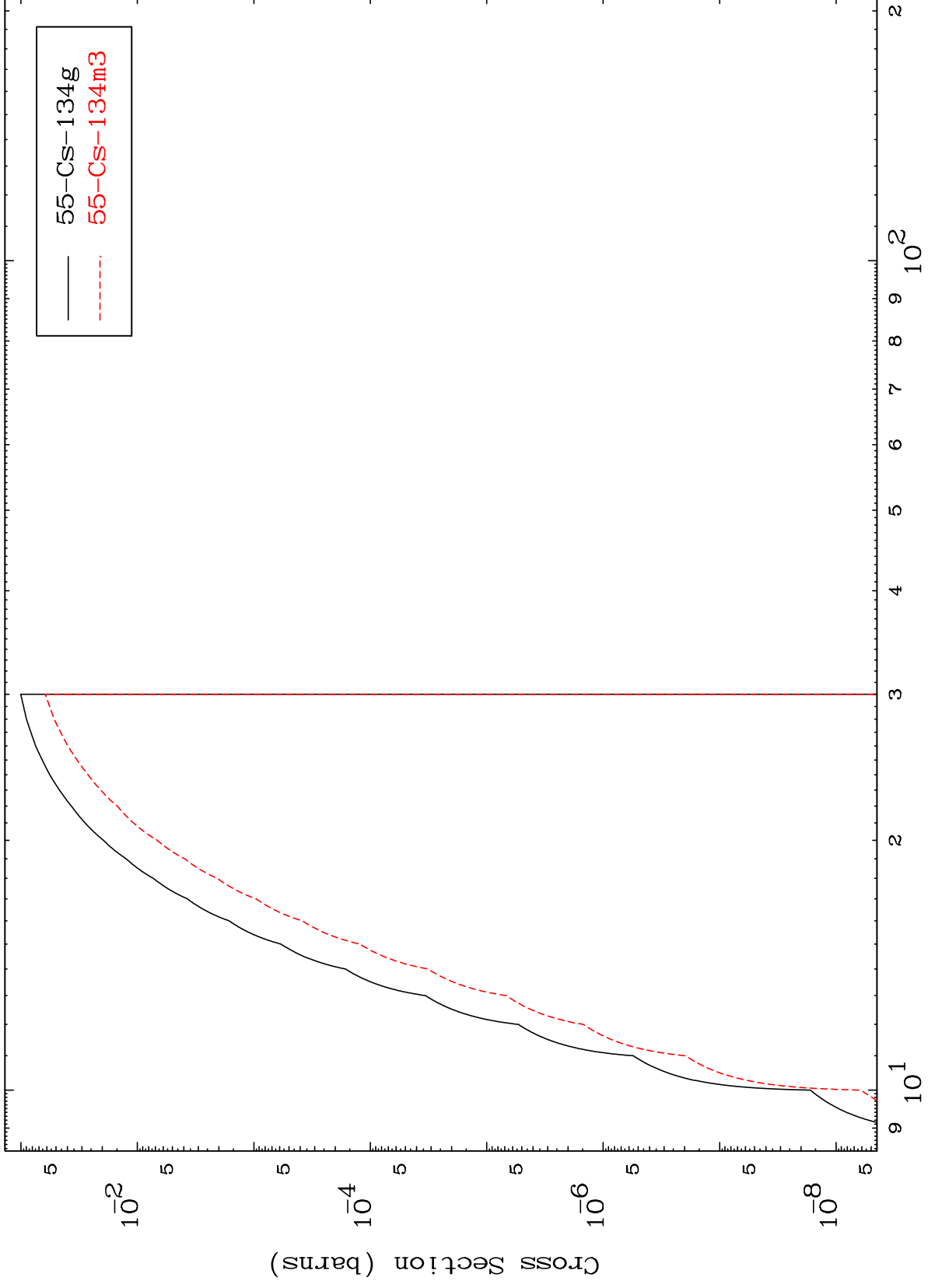


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55-Cs-135

(p,n') p

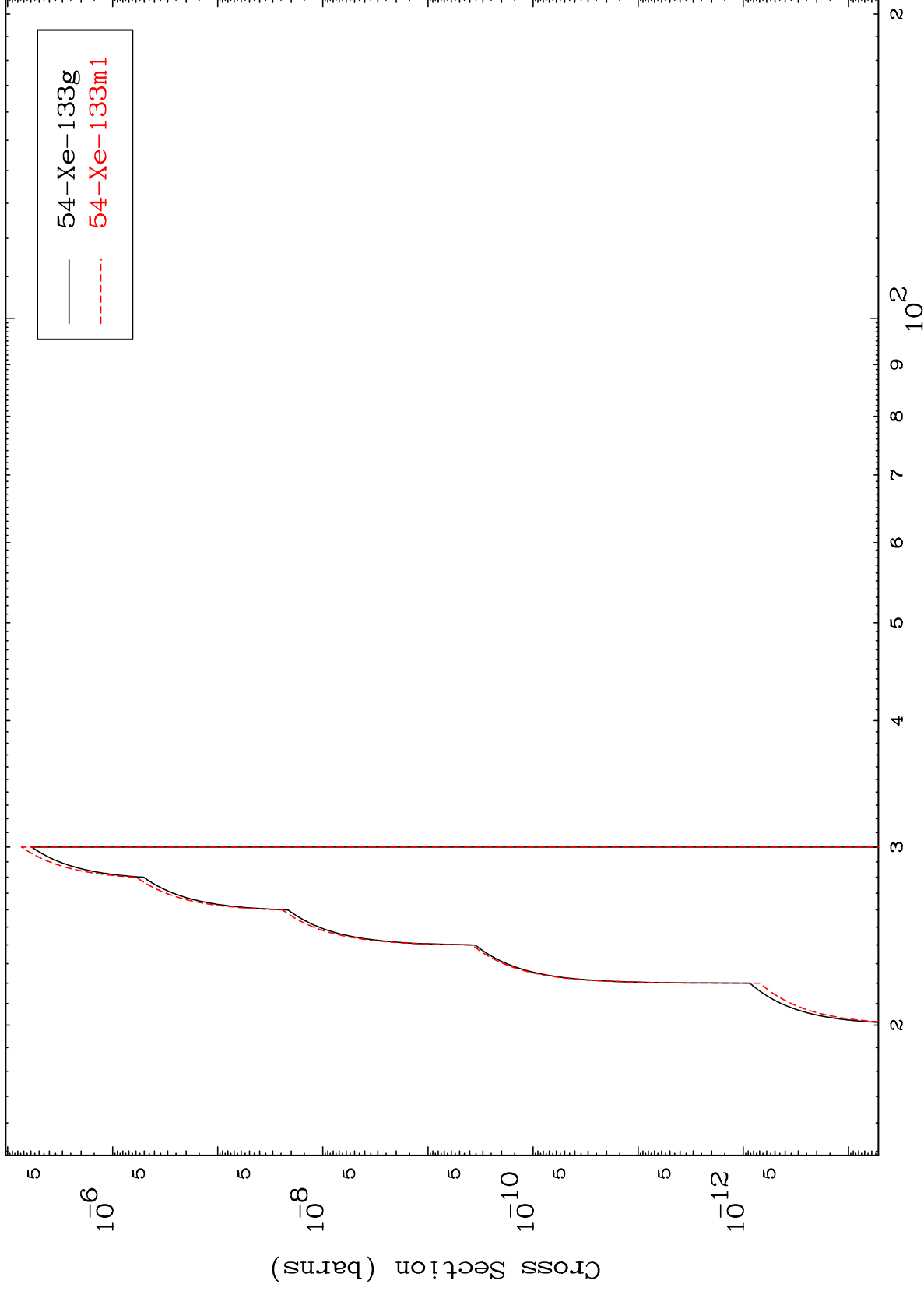
Radionuclide Production Cross Section



Incident Energy (MeV)

55-Cs-135

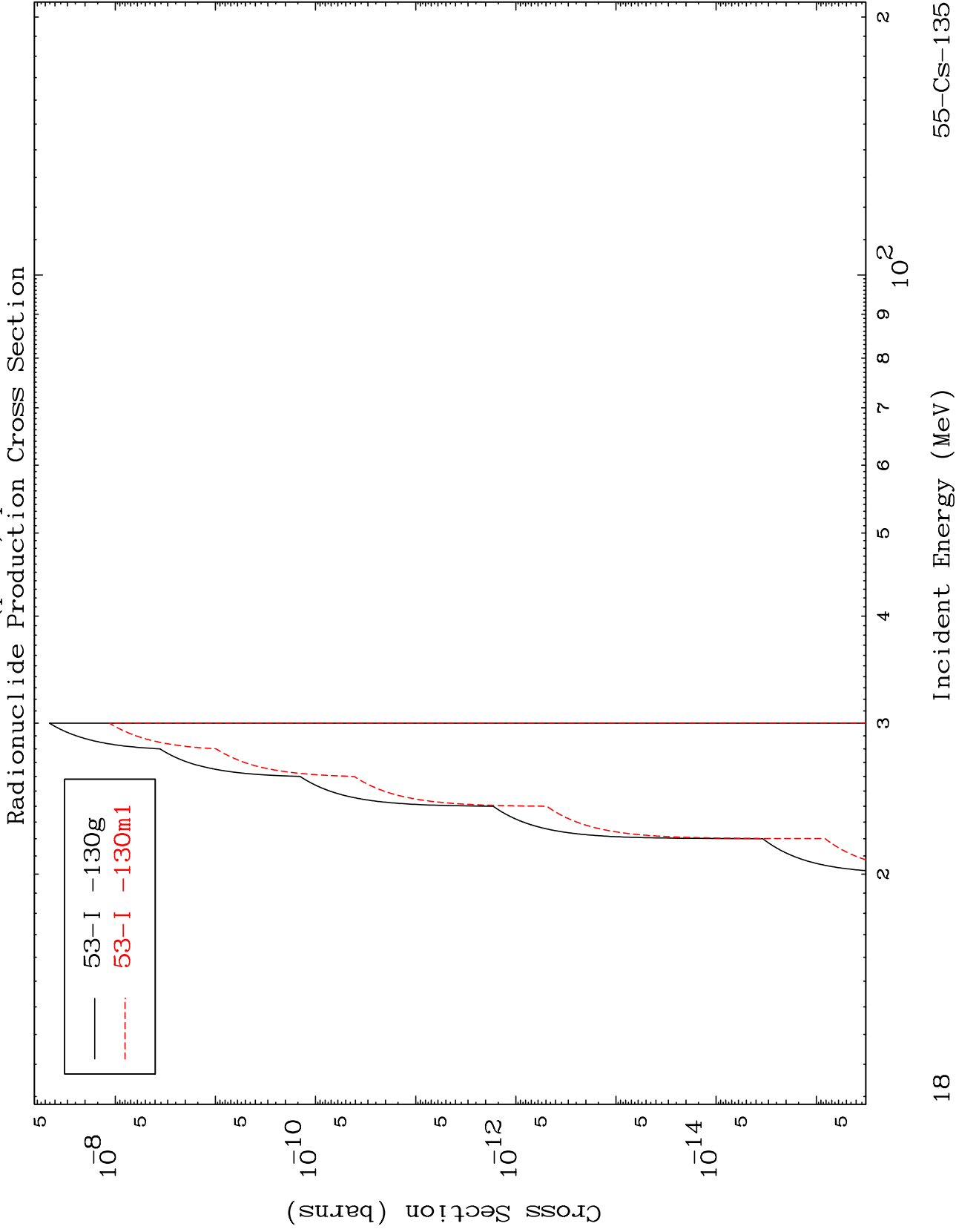
(p,2n) p  
Radionuclide Production Cross Section



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(p,n') p  $\alpha$

55-Cs-135



18

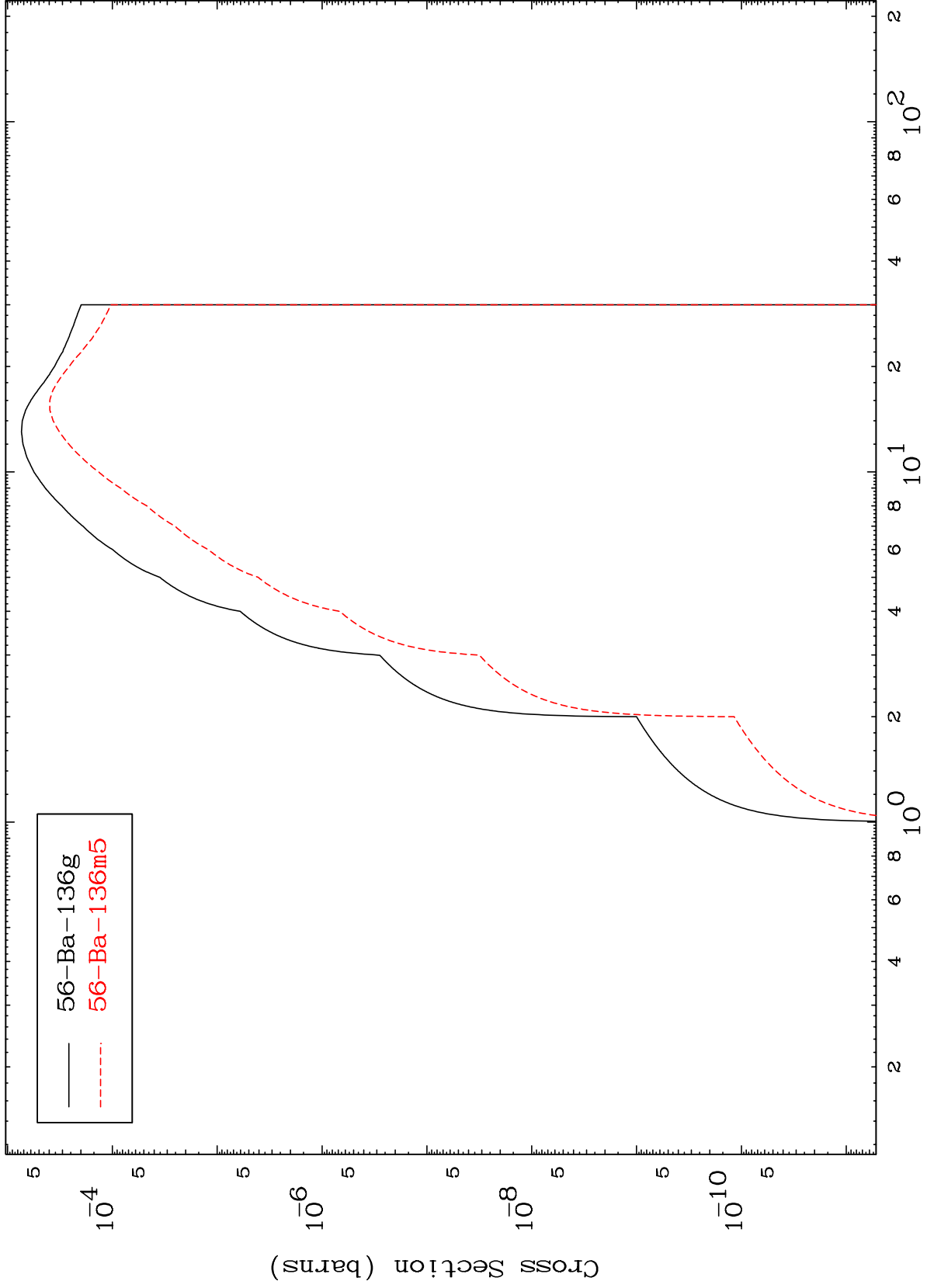
Incident Energy (MeV)

55-Cs-135

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55-Cs-135

(p,  $\gamma$ )  
Radionuclide Production Cross Section



19

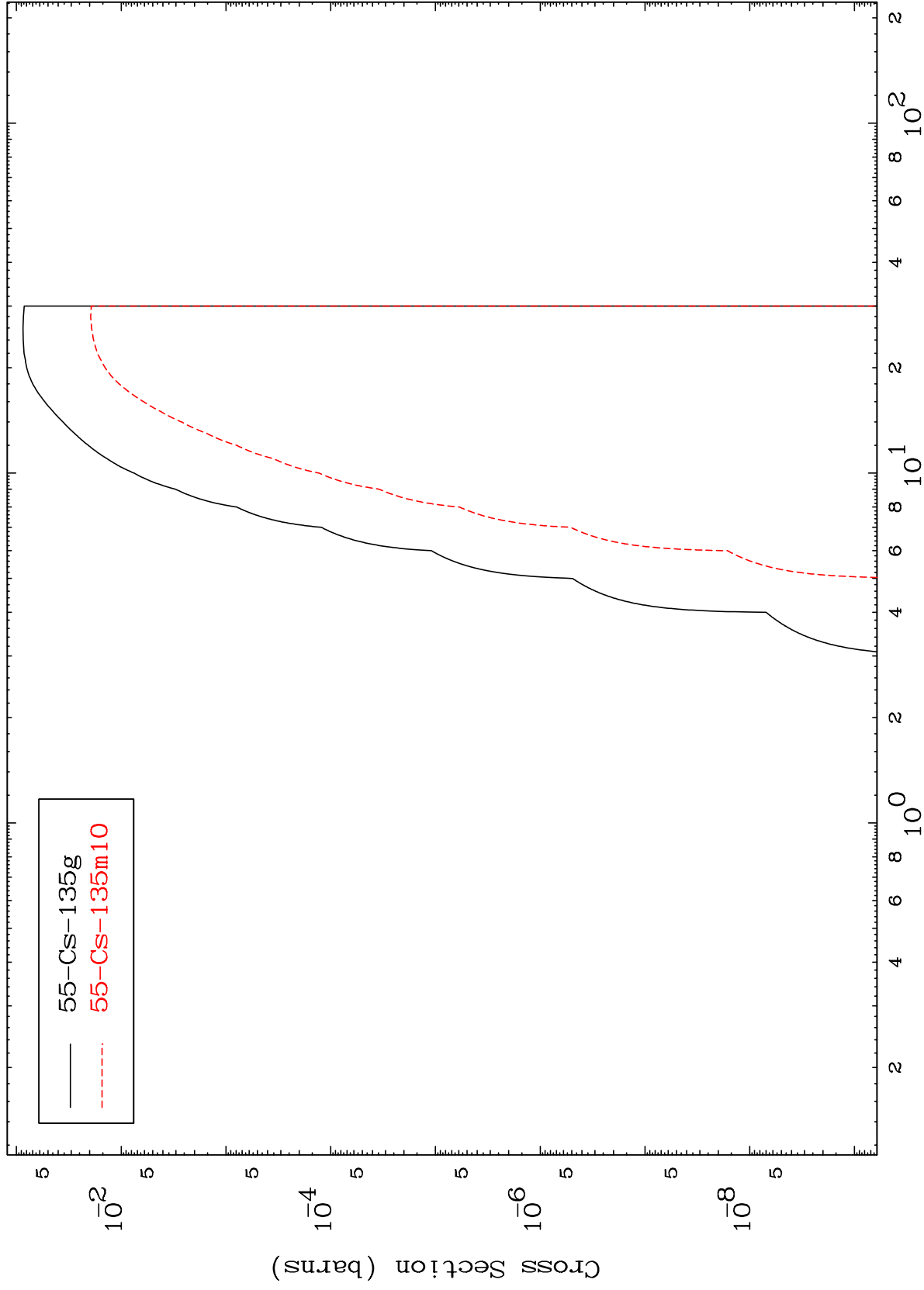
55-Cs-135

Incident Energy (MeV)

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55-Cs-135

(p,p)  
Radionuclide Production Cross Section



20

Incident Energy (MeV)

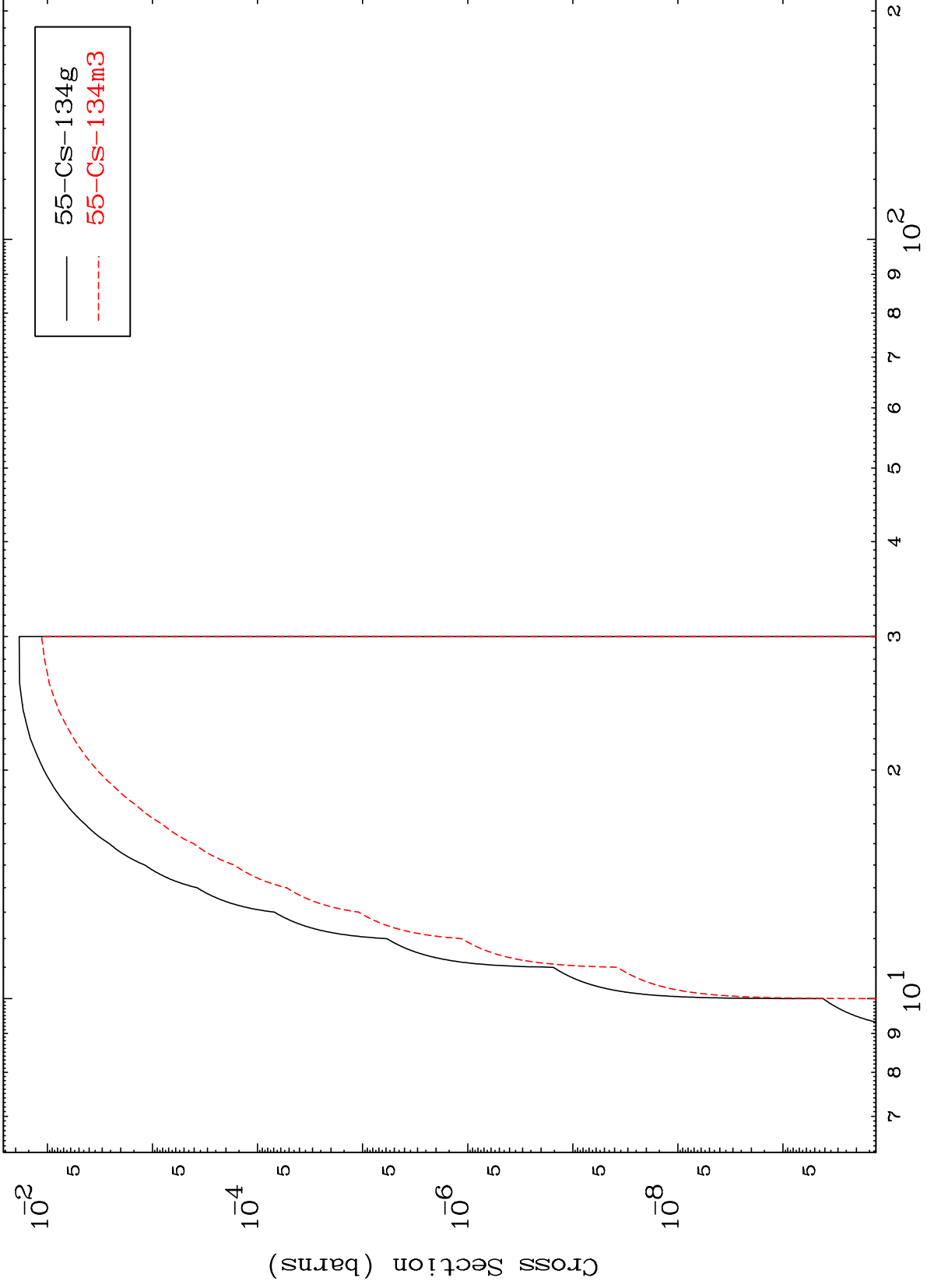
55-Cs-135

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(p,d)

55-Cs-135

Radionuclide Production Cross Section



21

Incident Energy (MeV)

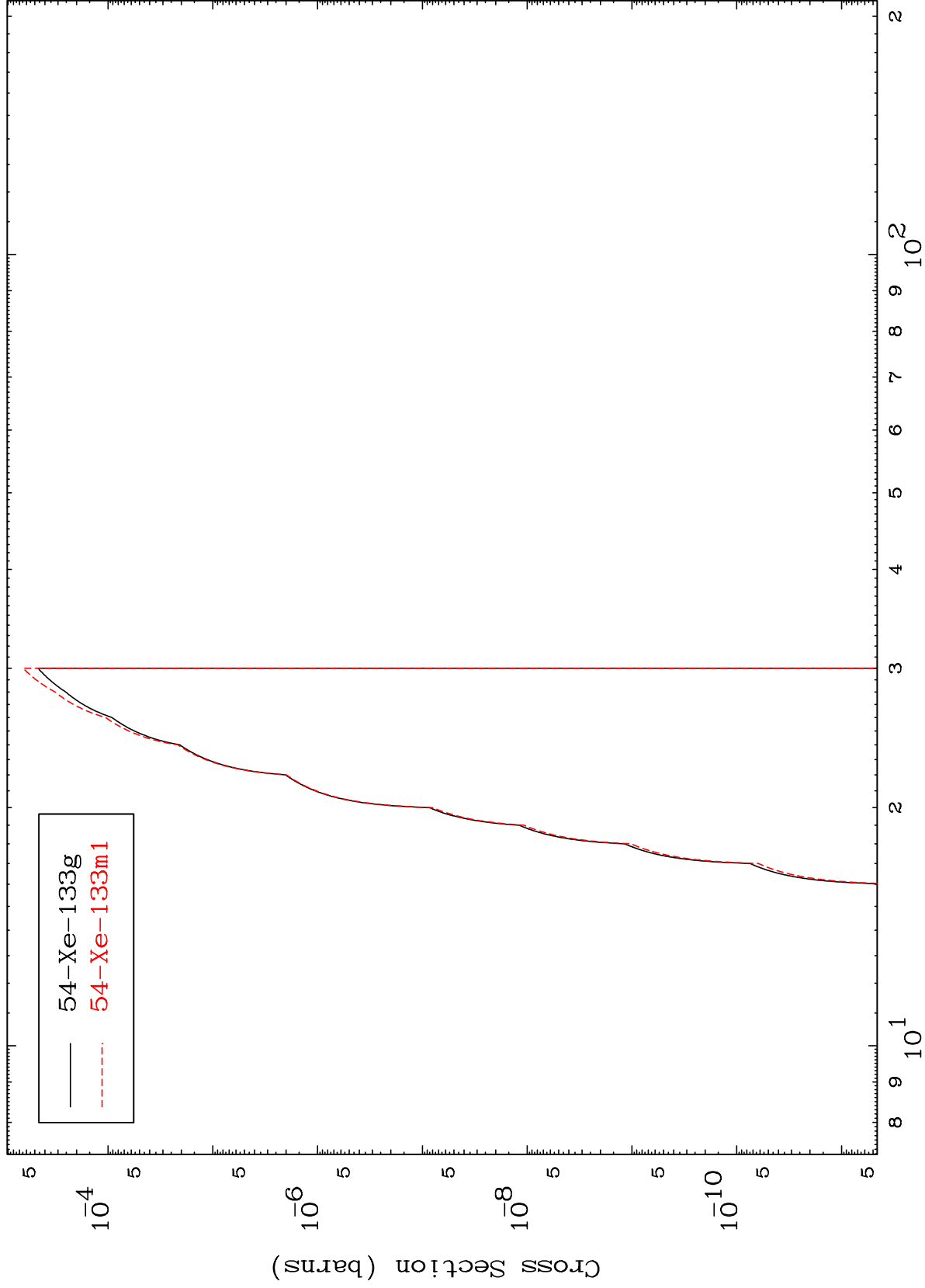
55-Cs-135

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(p,He-3)

55-Cs-135

Radionuclide Production Cross Section



22

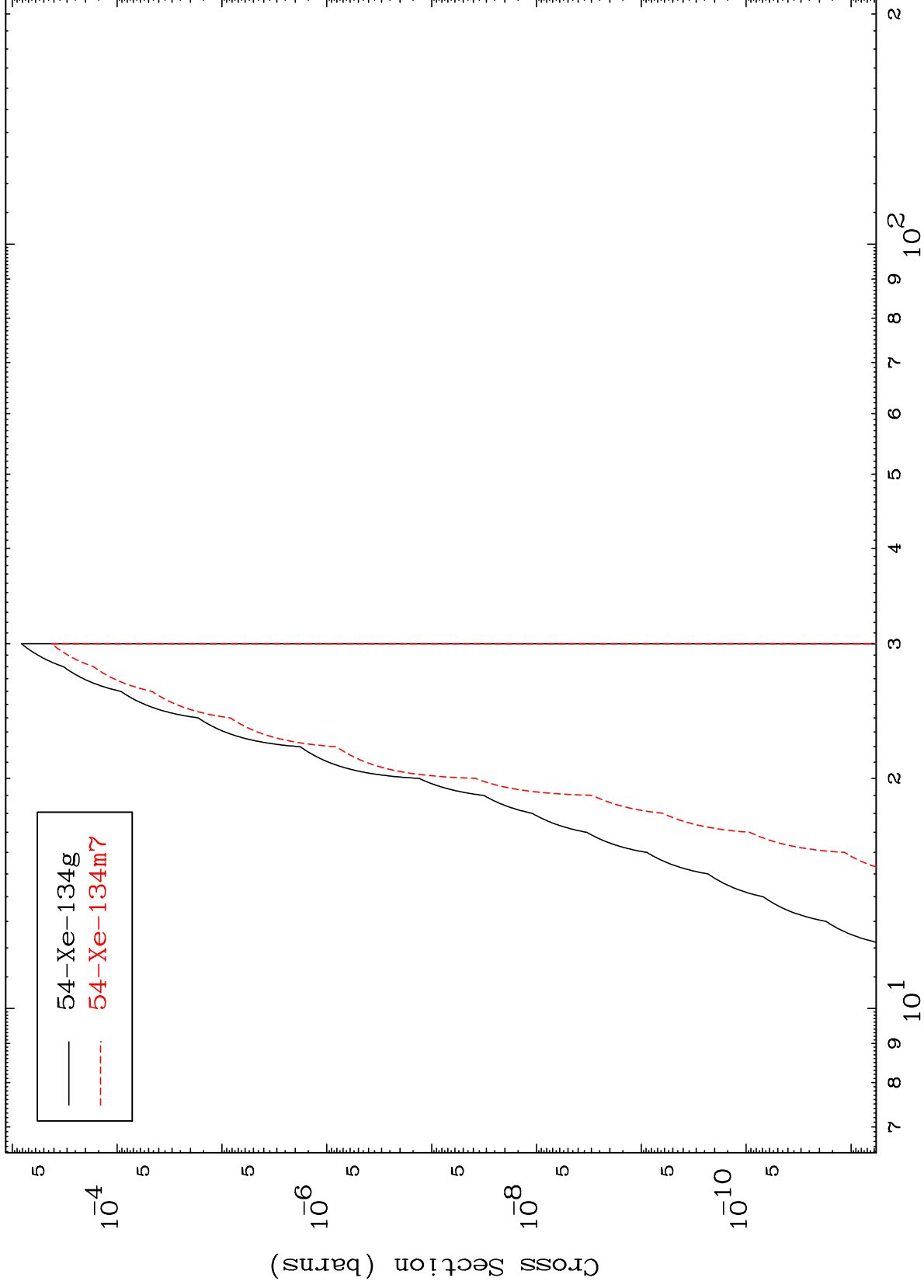
Incident Energy (MeV)

55-Cs-135

MAT 5531

55-Cs-135

(p,2p)  
Radionuclide Production Cross Section



23

Incident Energy (MeV)

55-Cs-135

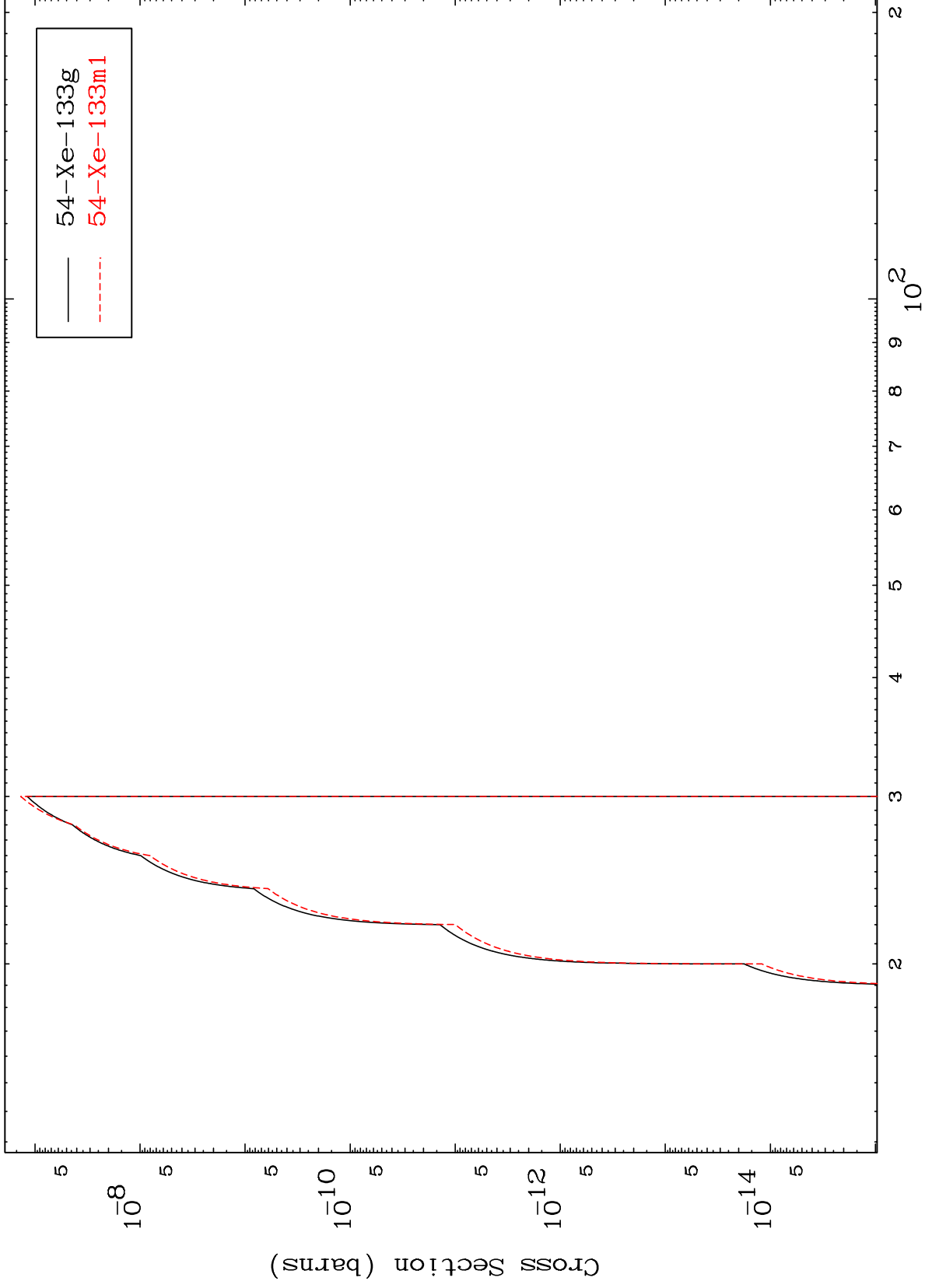


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(p,p) d

55-Cs-135

Radionuclide Production Cross Section



24

Incident Energy (MeV)

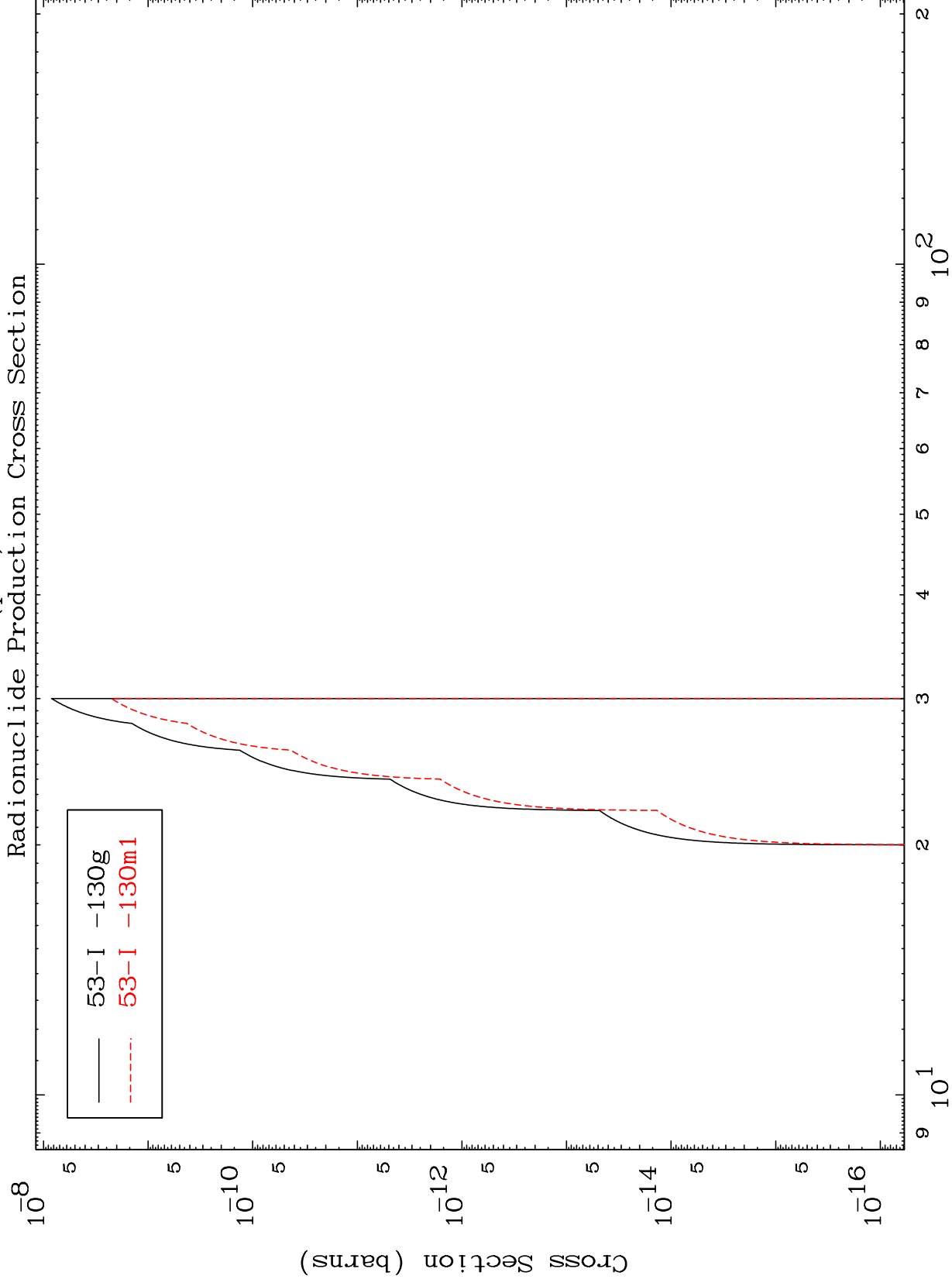
55-Cs-135

MAT 5531

(p,d)  $\alpha$

55-Cs-135

Radionuclide Production Cross Section



25

Incident Energy (MeV)

55-Cs-135