

Program EVALPLOT  
(Version 2021-1)

by

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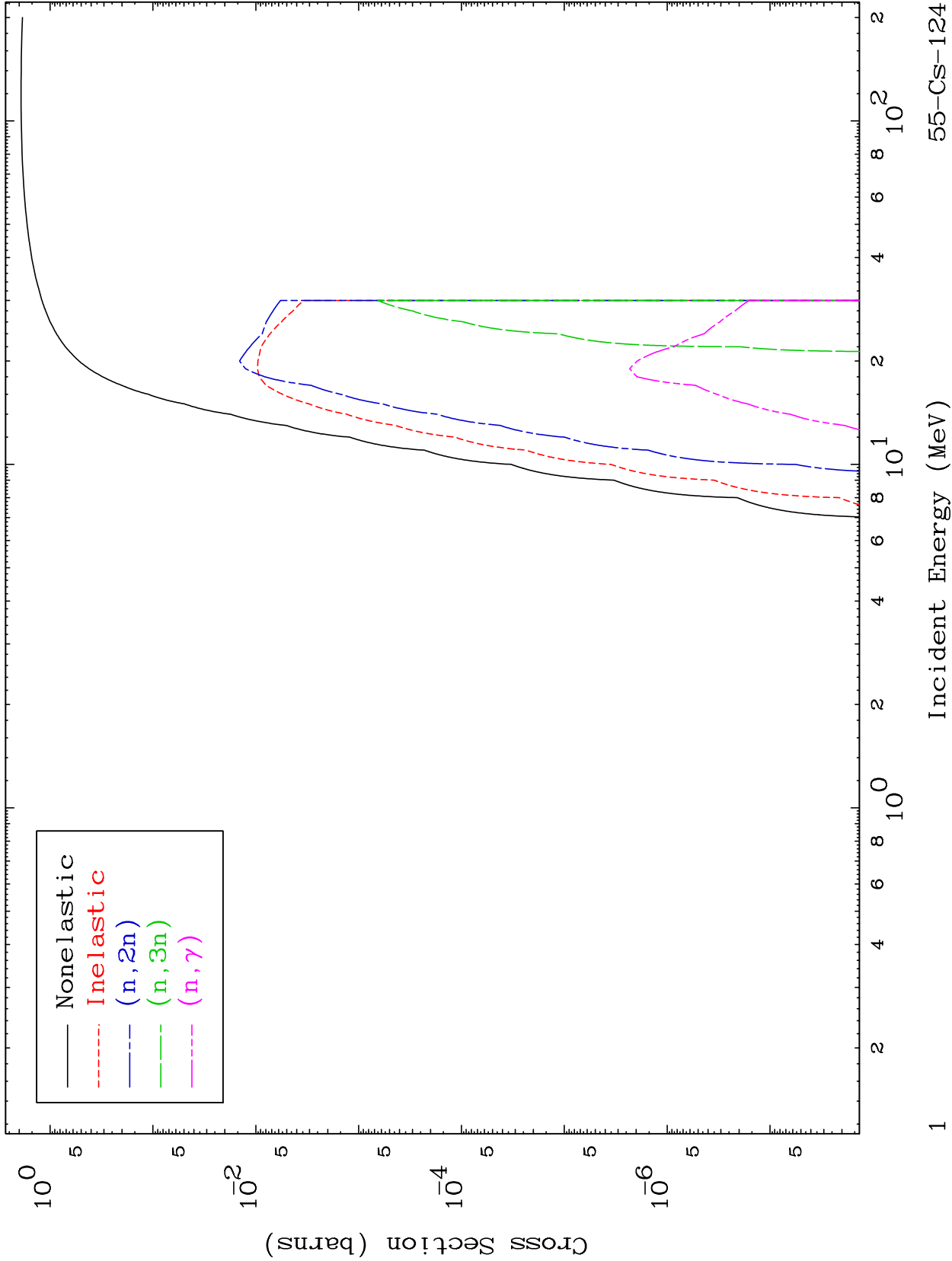
Press Mouse Button to Start

MAT 5498

He-3 Major

0 Kelvin Cross Sections

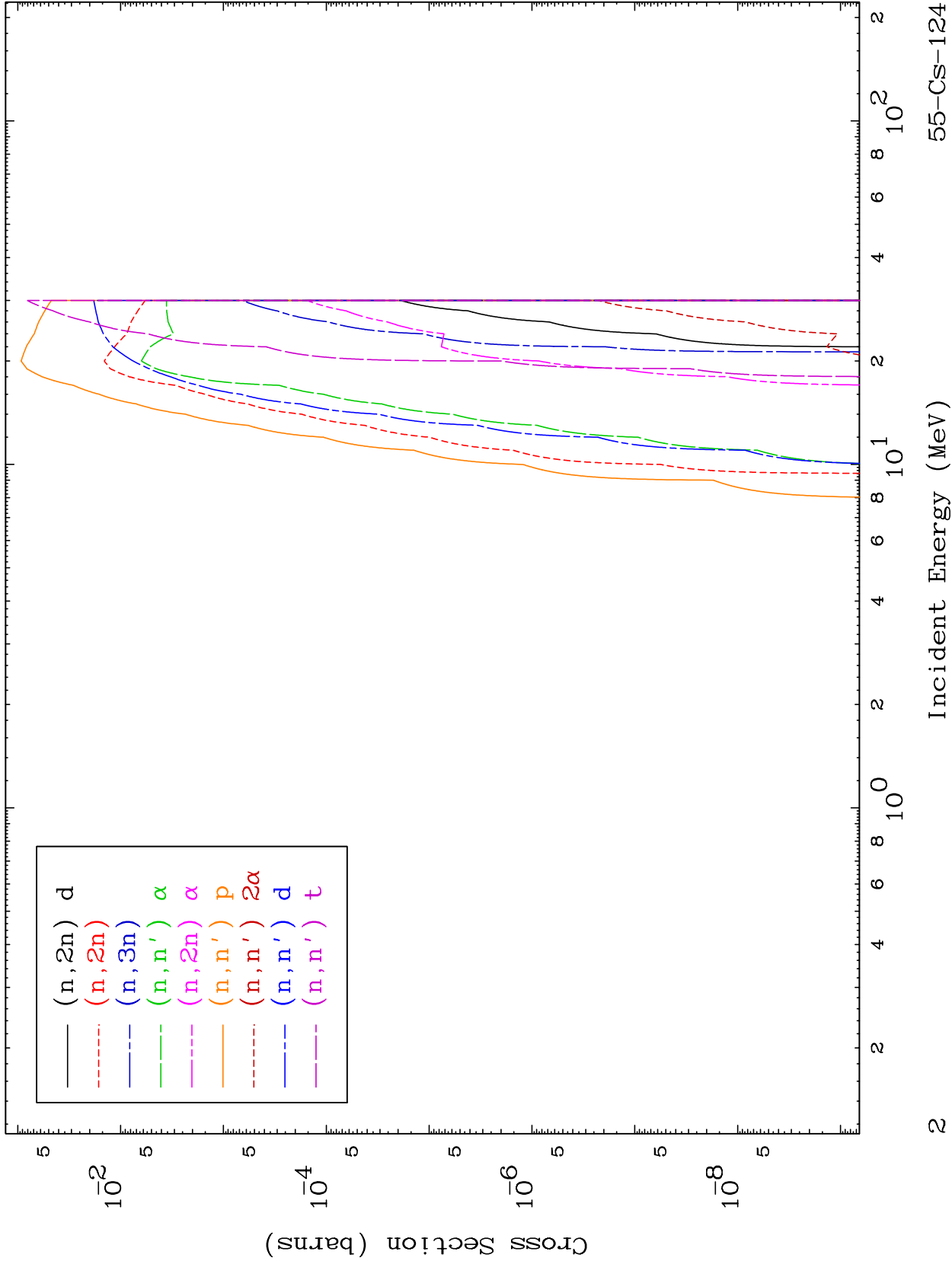
55-Cs-124

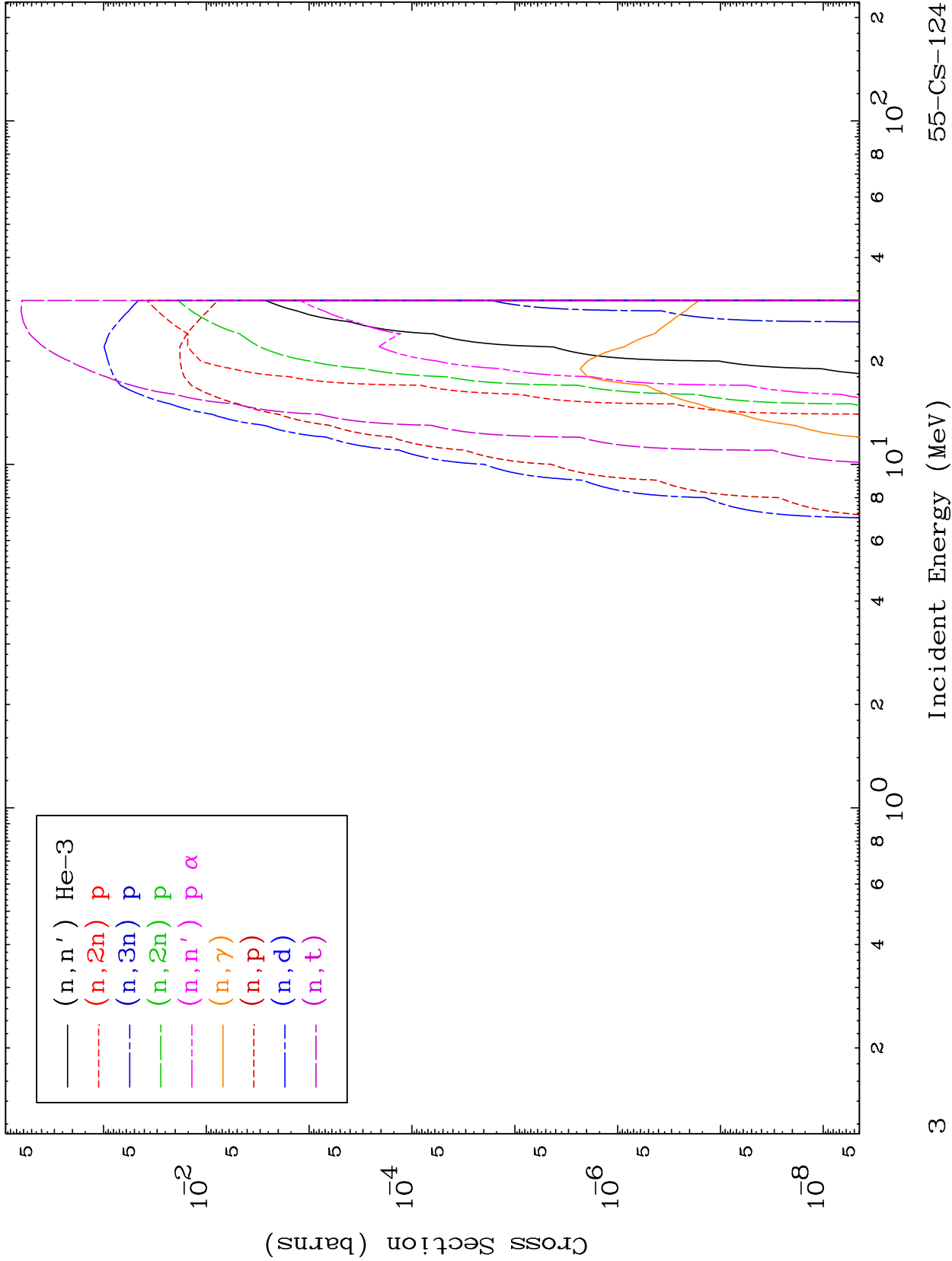


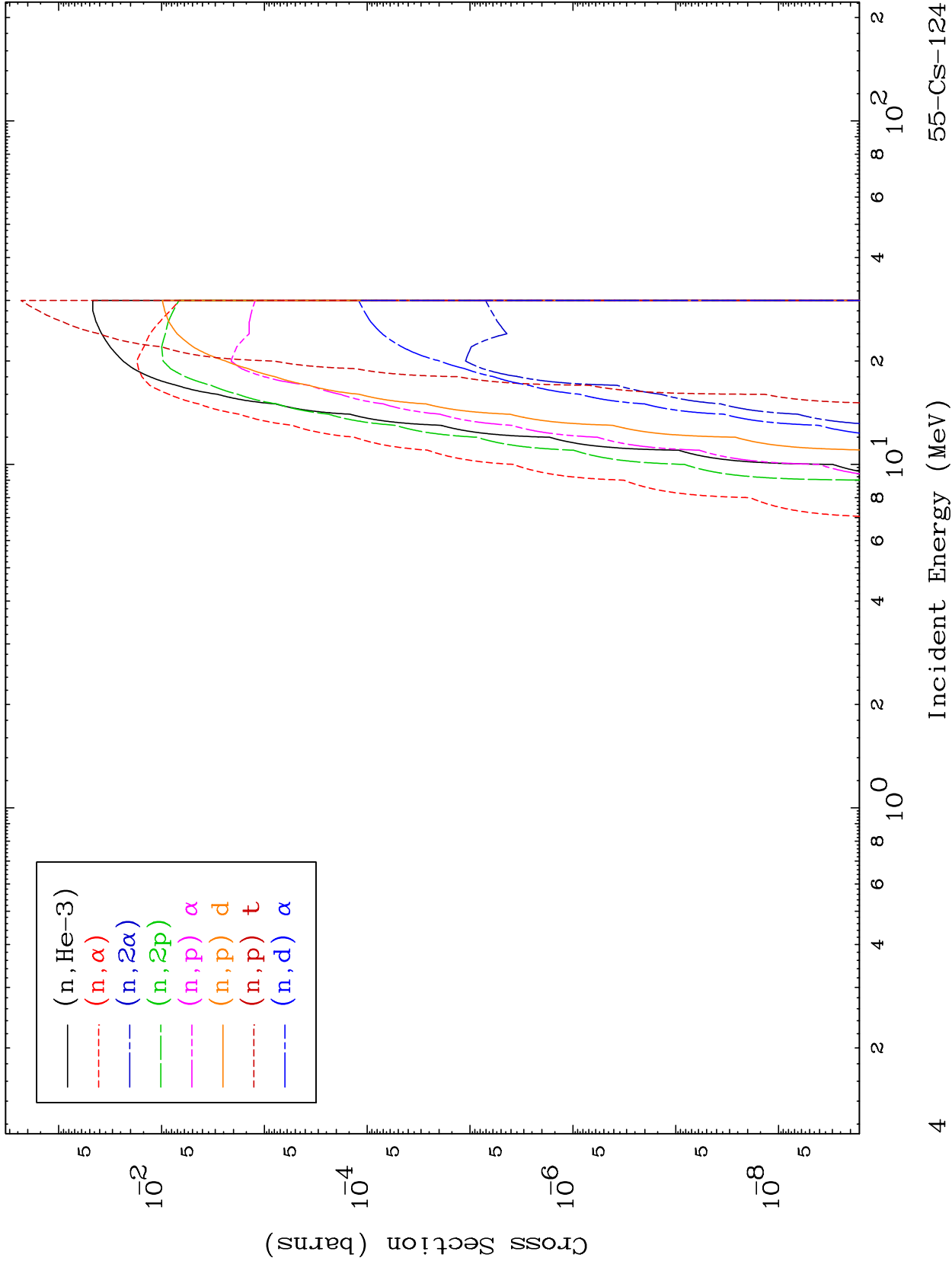
MAT 5498

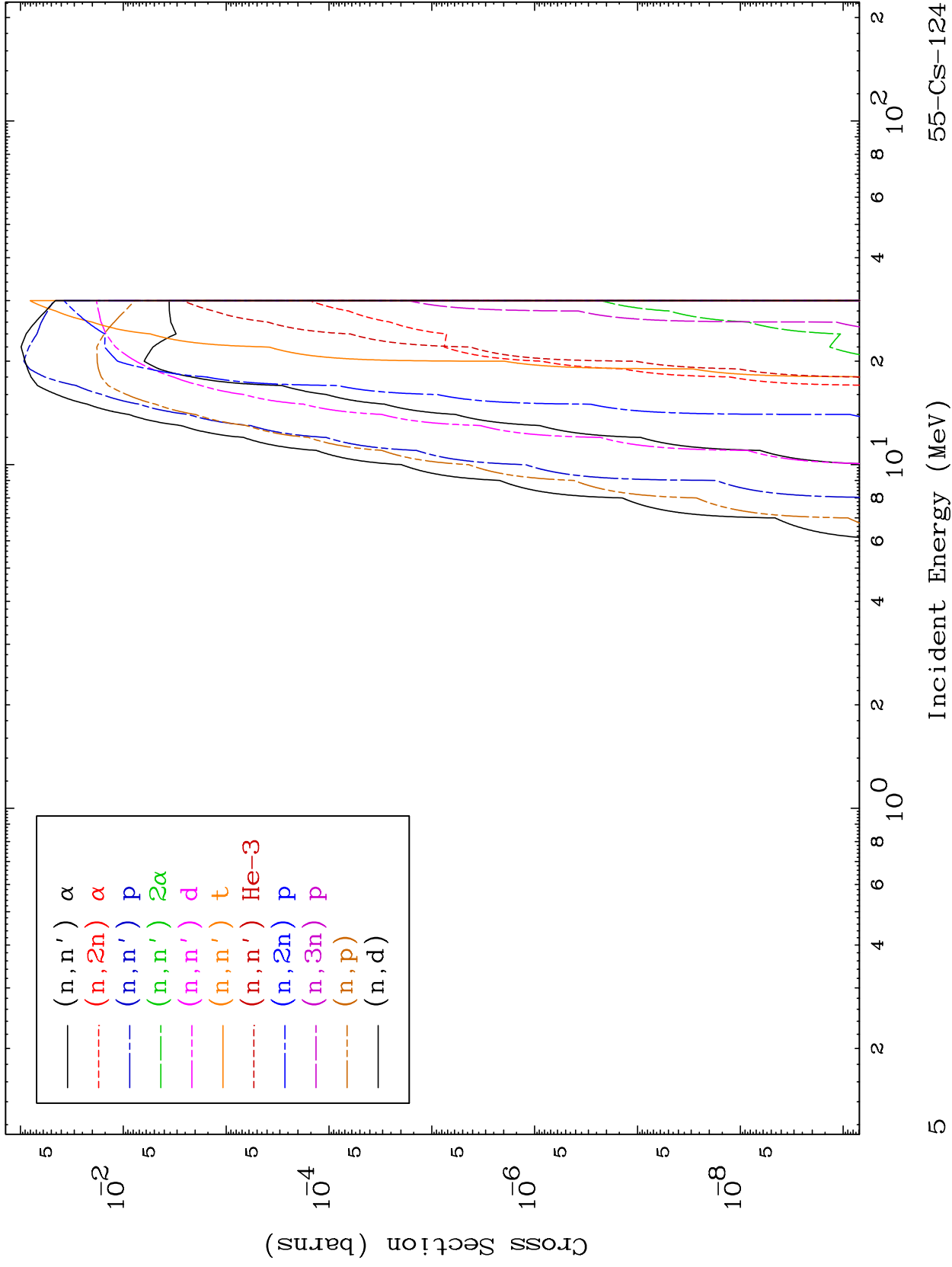
He-3 Neutron Absorption  
0 Kelvin Cross Sections

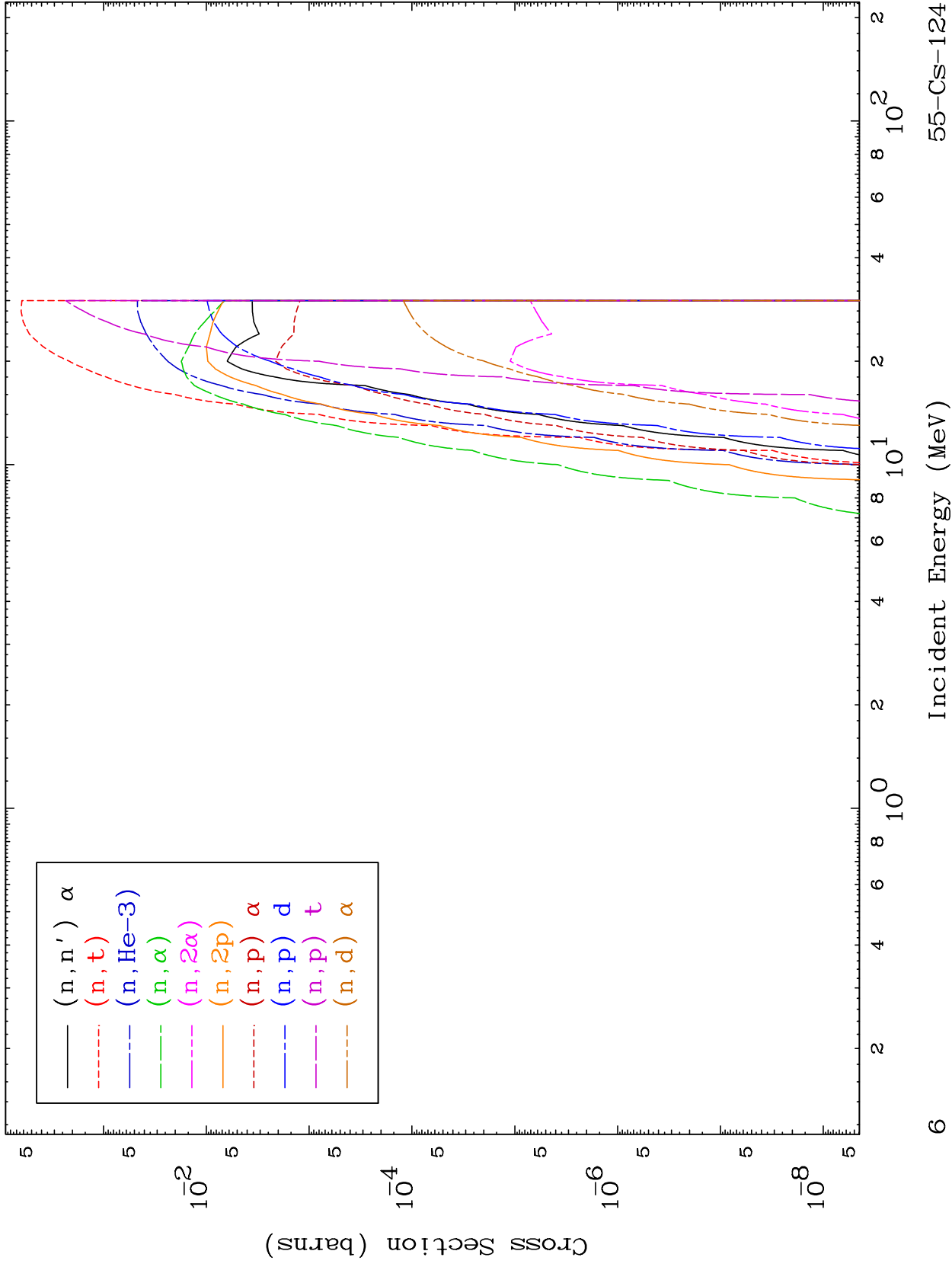
55-Cs-124







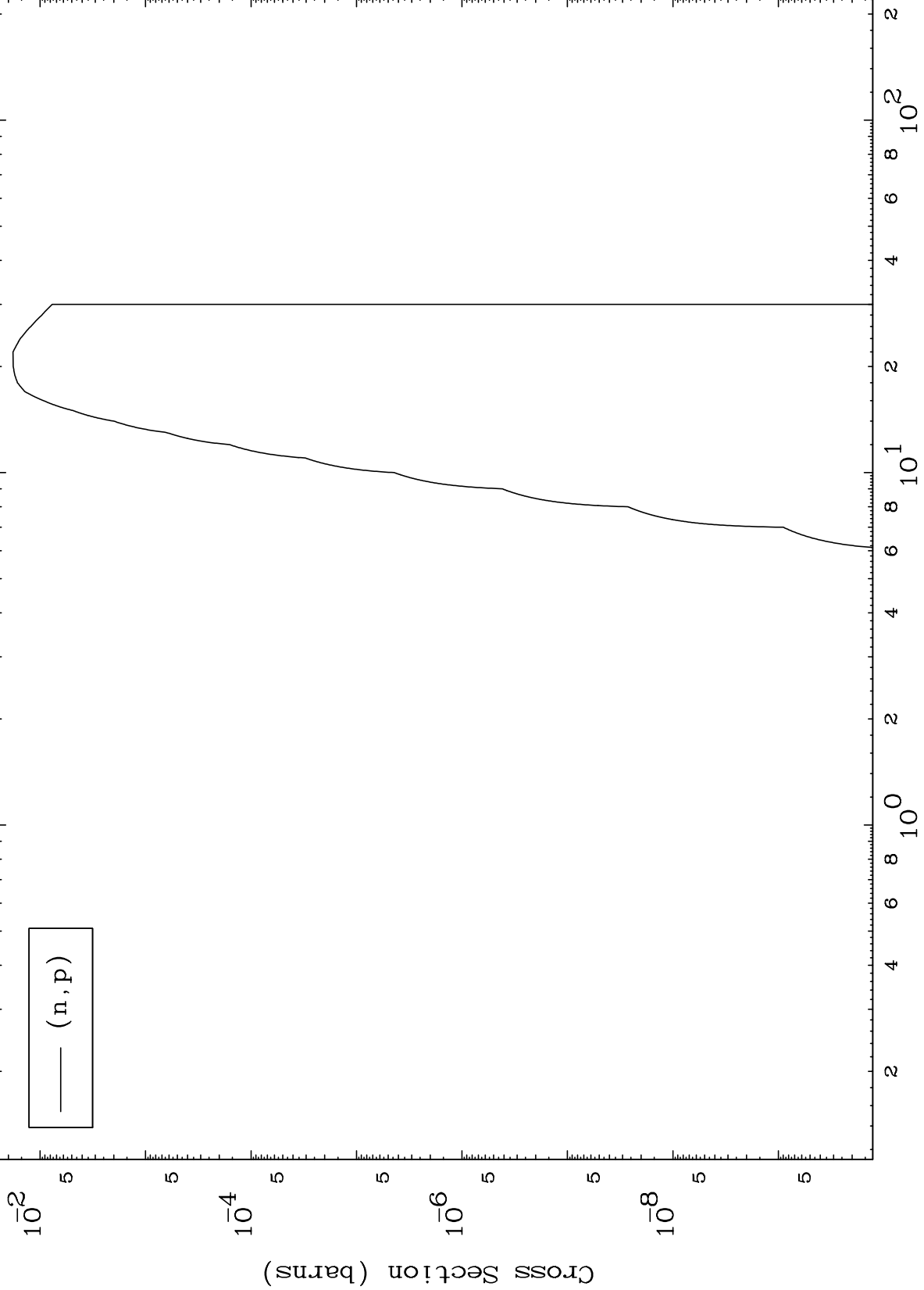




MAT 5498

(He-3,p) Levels  
0 Kelvin Cross Sections

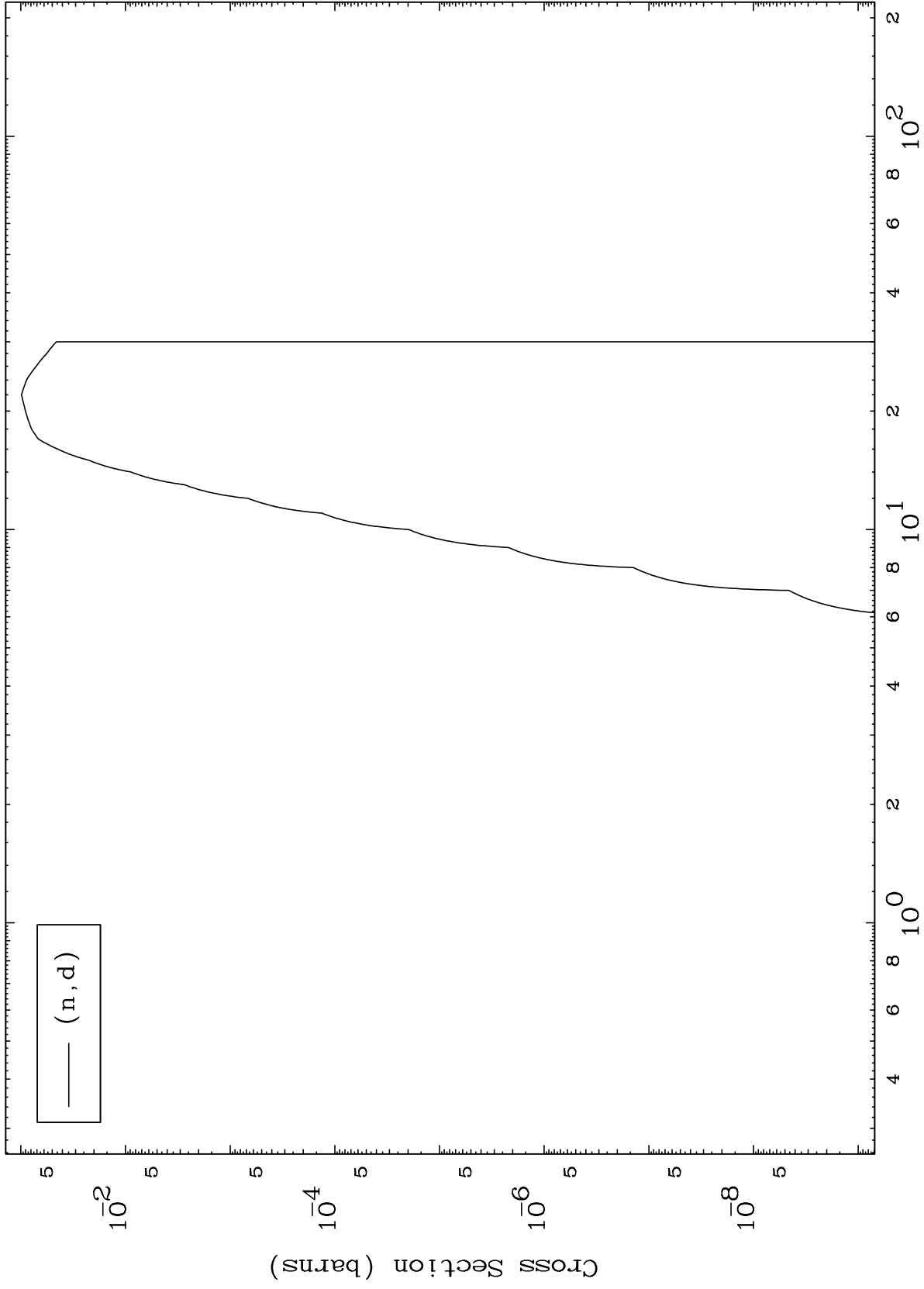
55-Cs-124



MAT 5498

(He-3,d) Levels  
0 Kelvin Cross Sections

55-Cs-124

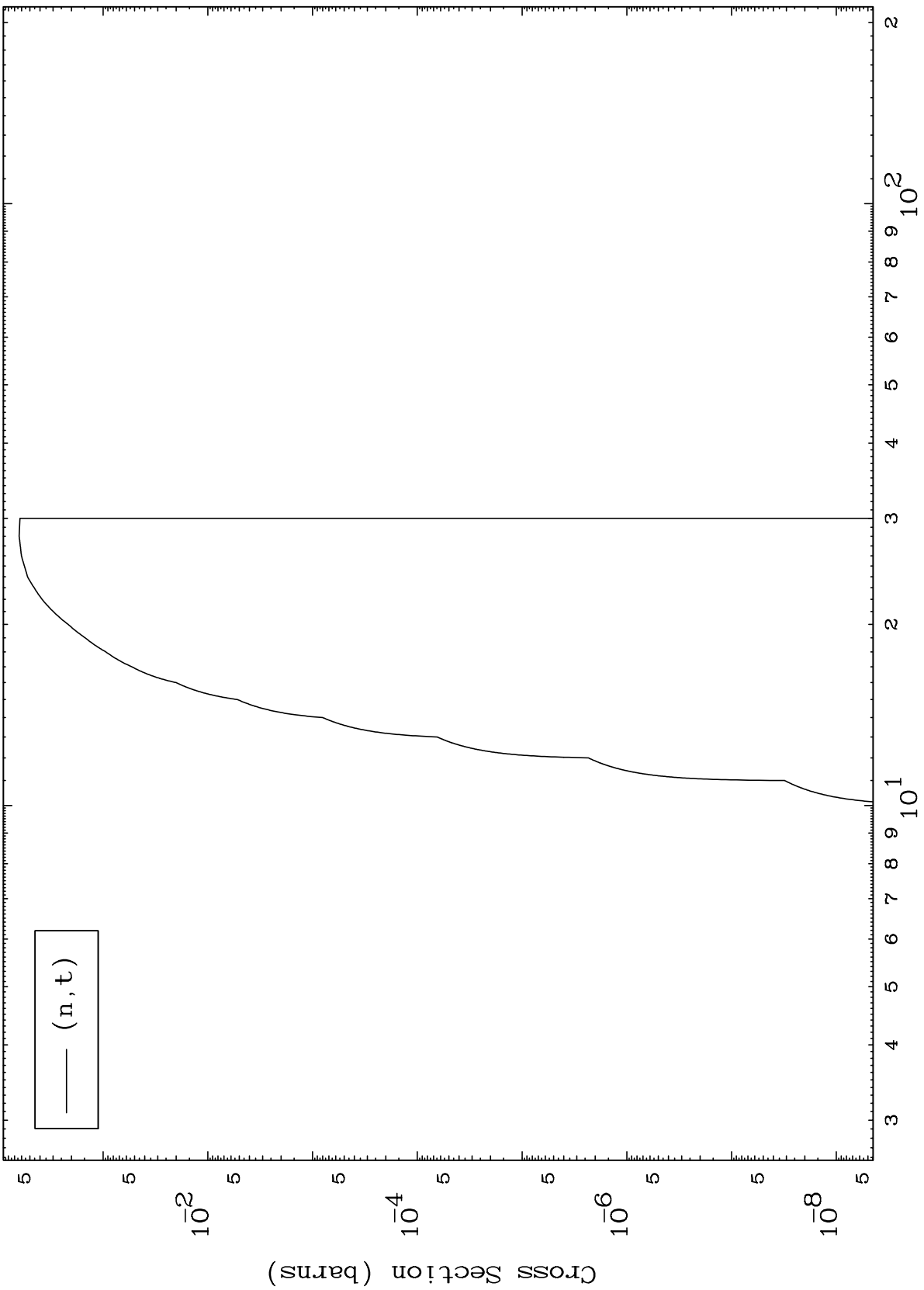


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(He-3,t) Levels

55-Cs-124

0 Kelvin Cross Sections



9

Incident Energy (MeV)

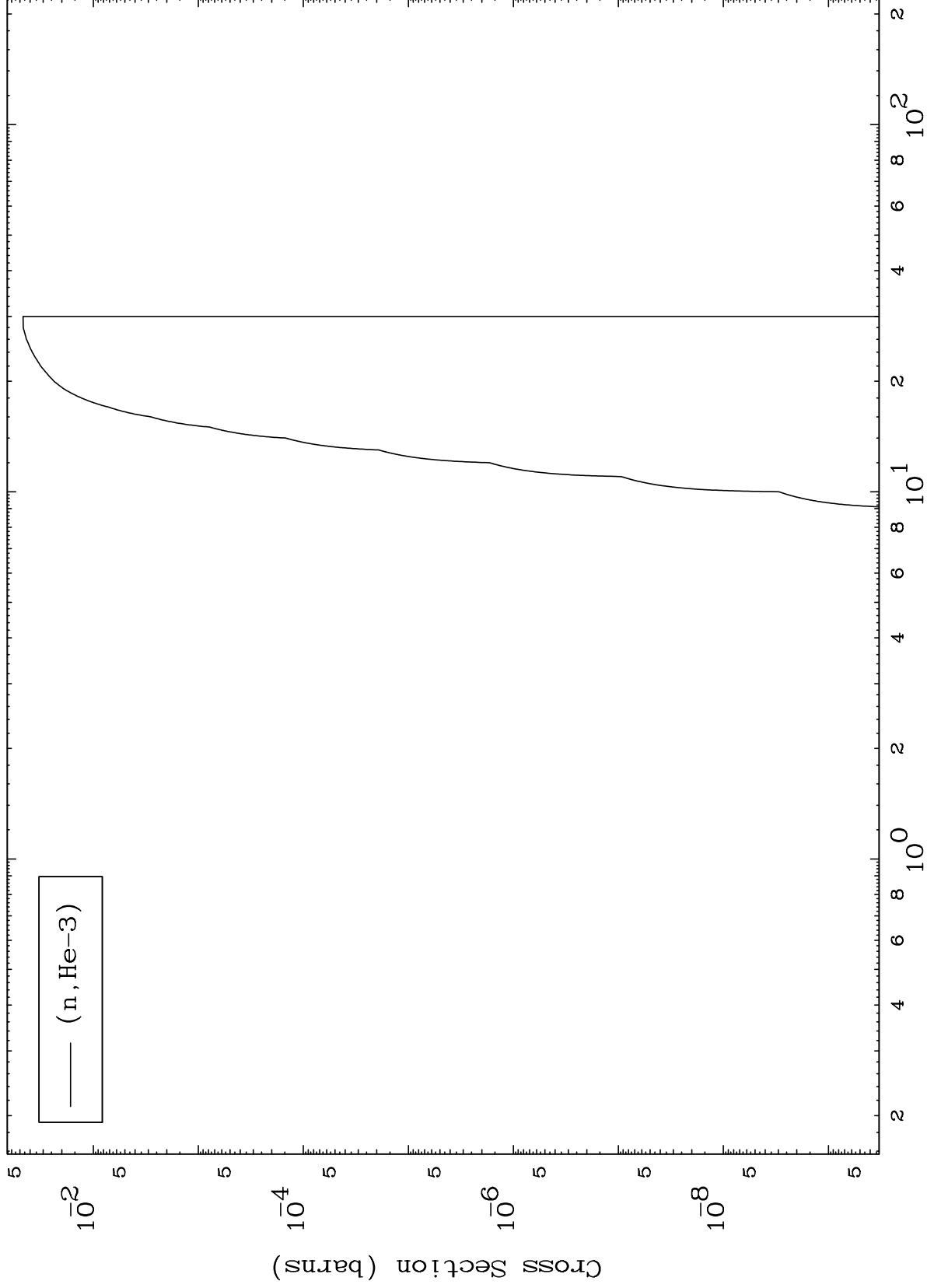
55-Cs-124

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(He-3, He3) Levels

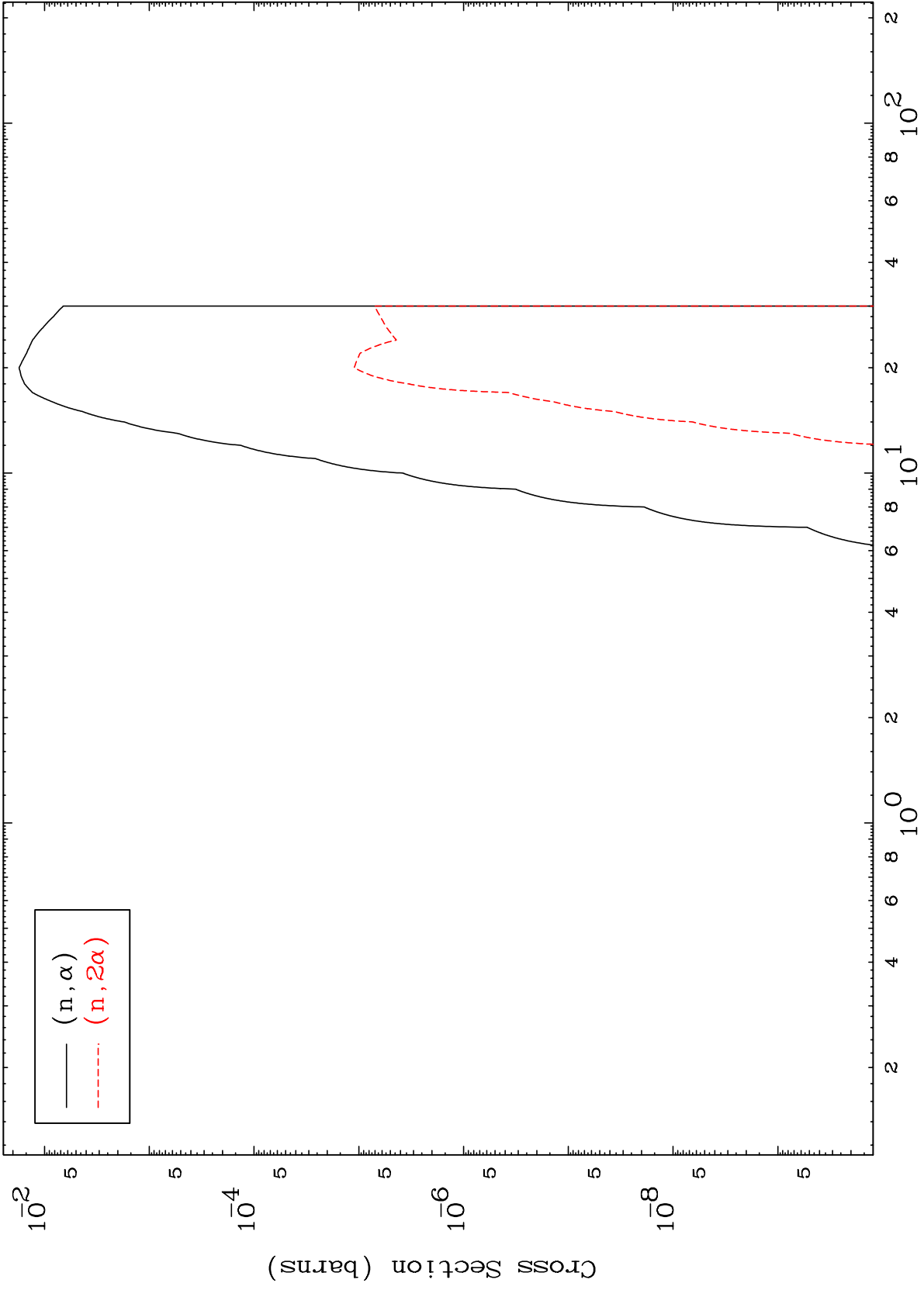
55-Cs-124

0 Kelvin Cross Sections



Incident Energy (MeV)

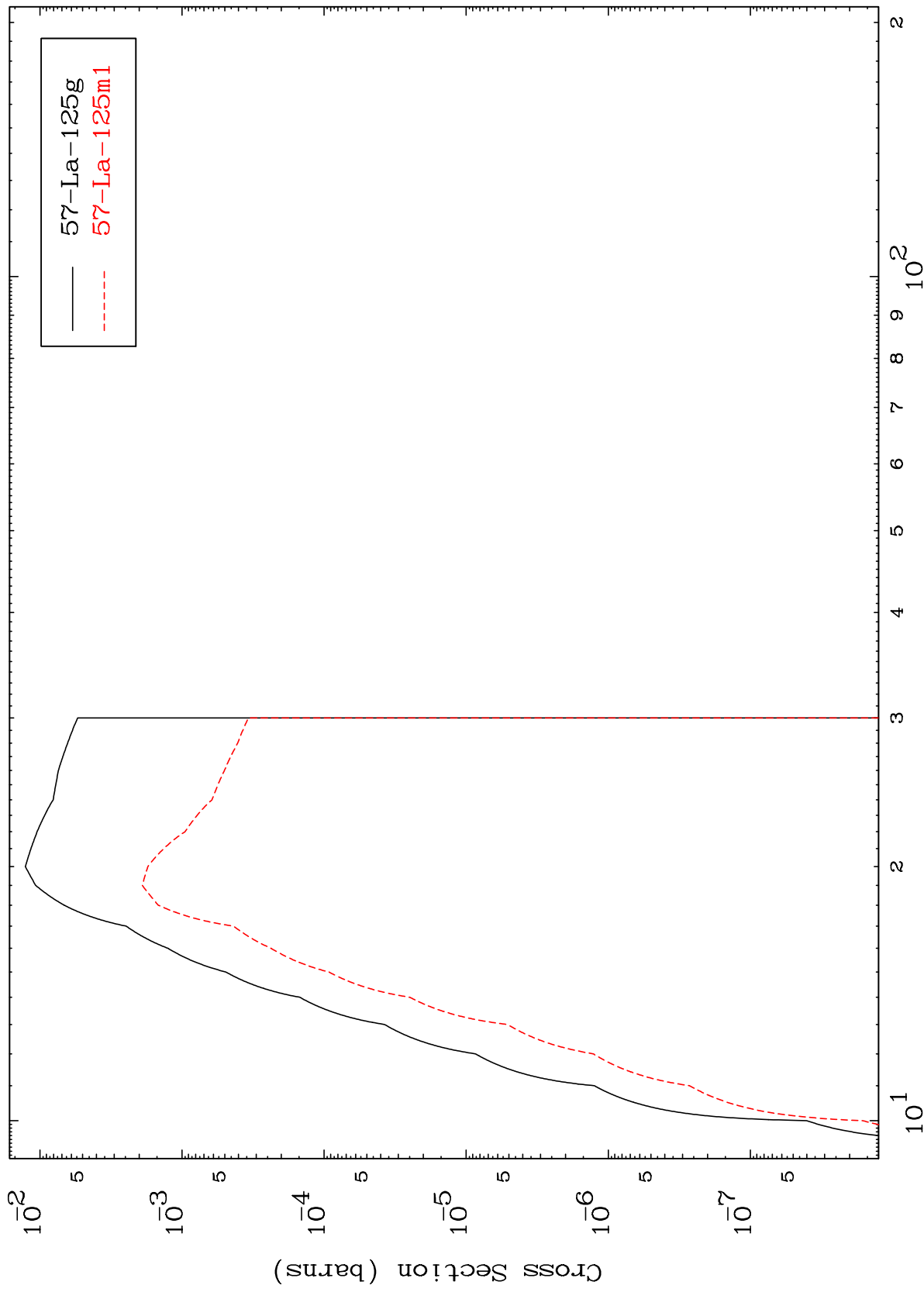
55-Cs-124



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55-Cs-124

(n,2n)  
Radionuclide Production Cross Section



55-Cs-124

Incident Energy (MeV)

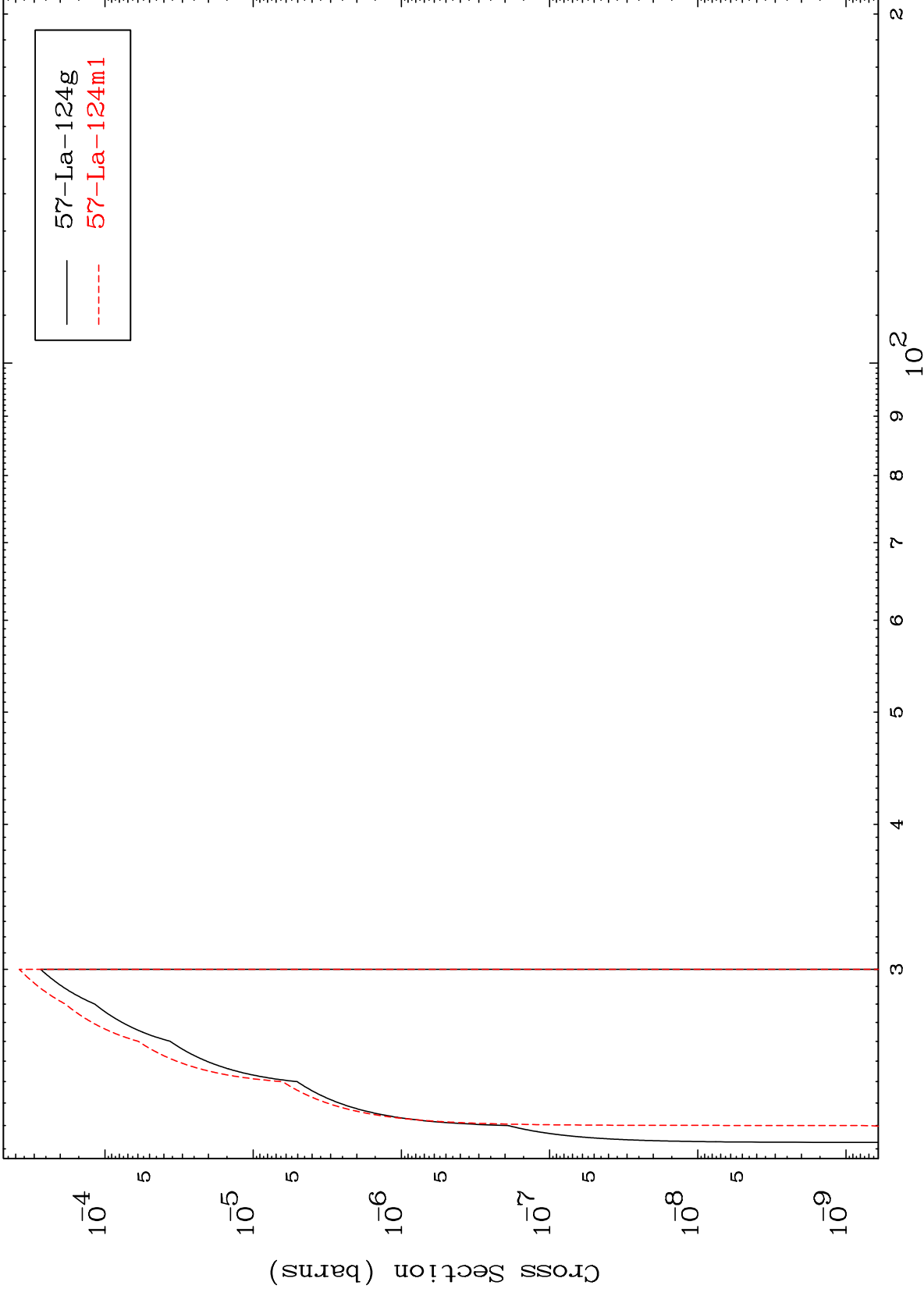
10<sup>1</sup>

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(n,3n)

55-Cs-124

Radionuclide Production Cross Section



57-La-124g  
57-La-124m1

13

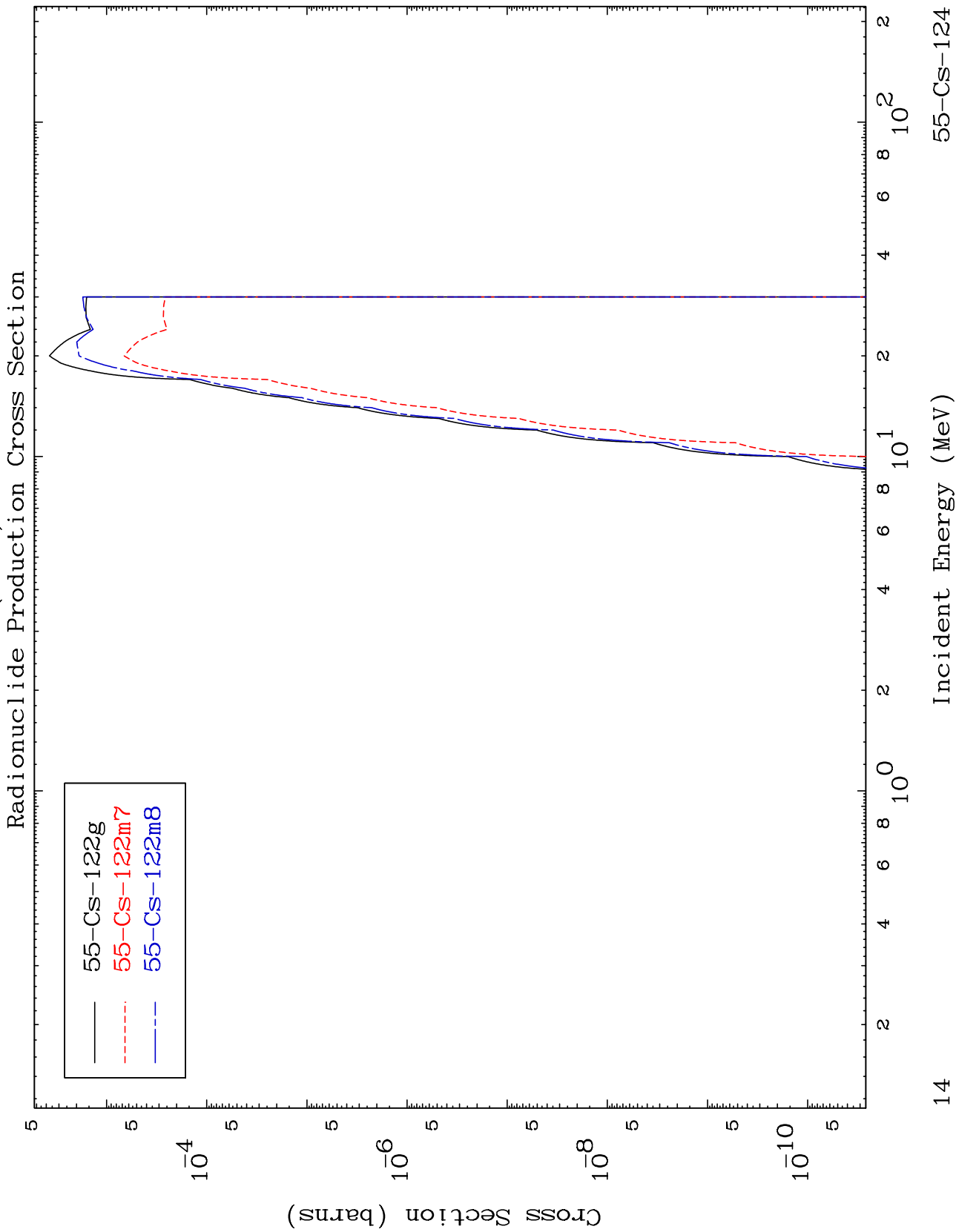
Incident Energy (MeV)

55-Cs-124

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$(n, n') \alpha$

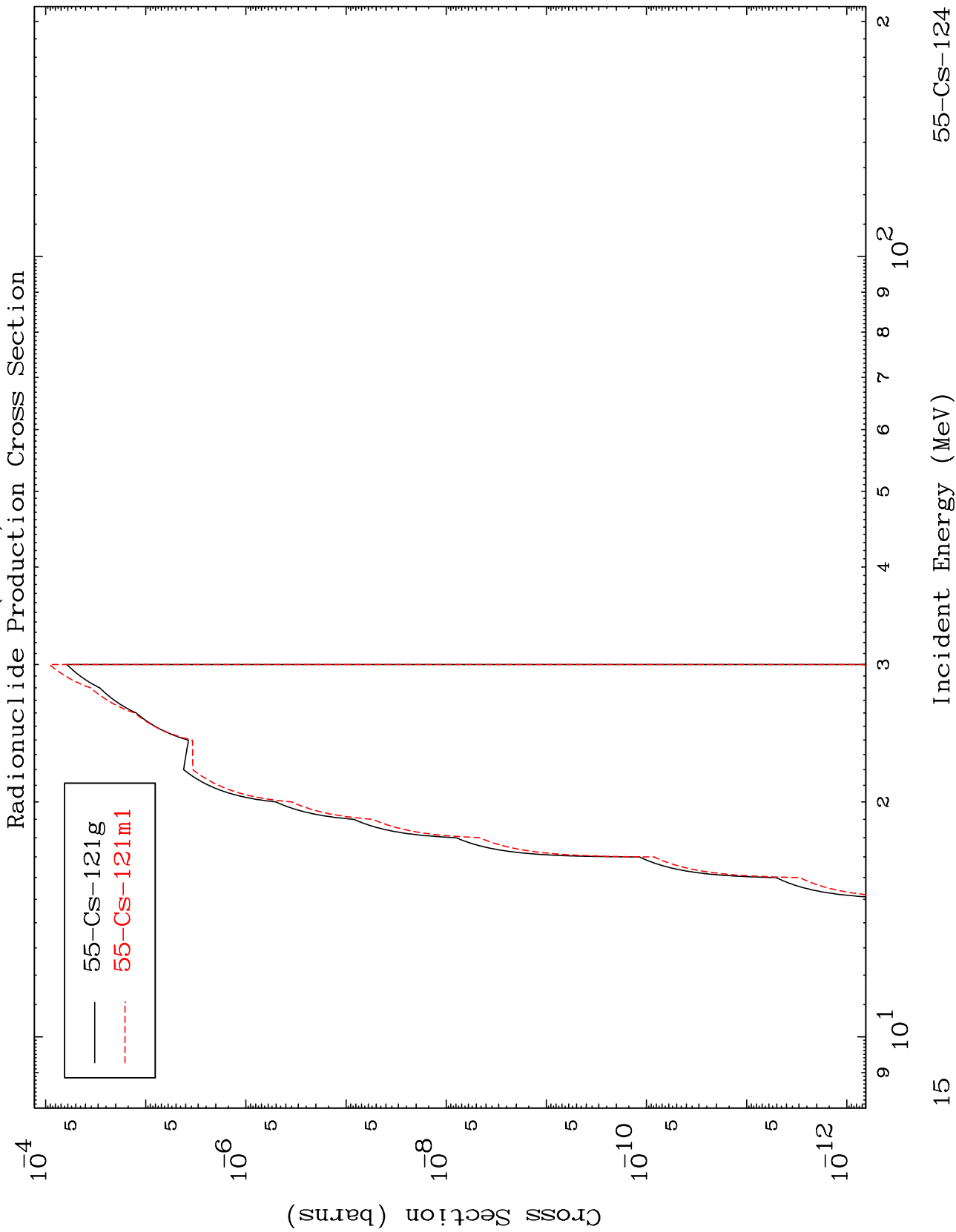
55-Cs-124



MAT 5498

(n,2n)  $\alpha$

55-Cs-124



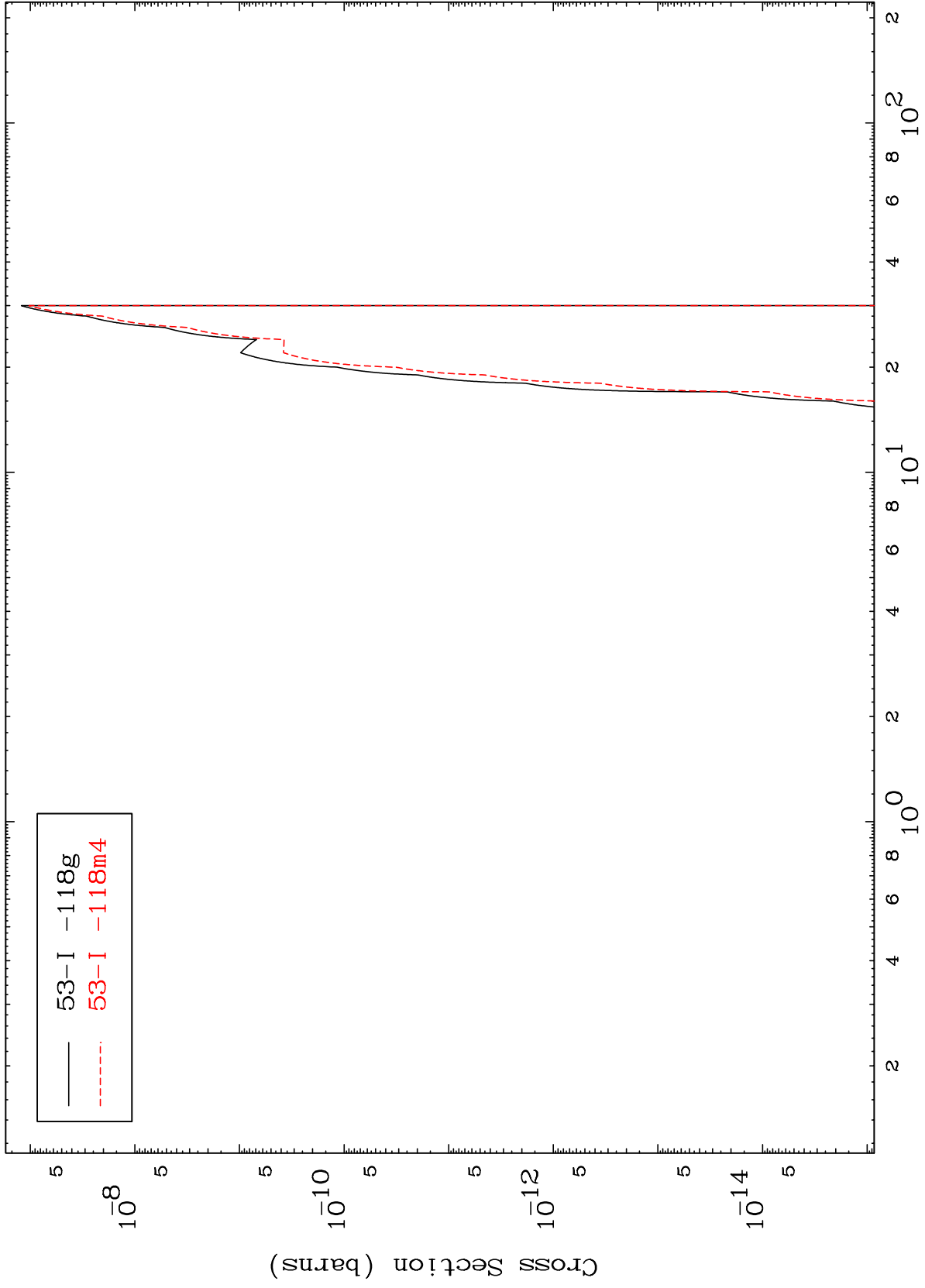
15

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(n,n') 2 $\alpha$

55-Cs-124

Radionuclide Production Cross Section

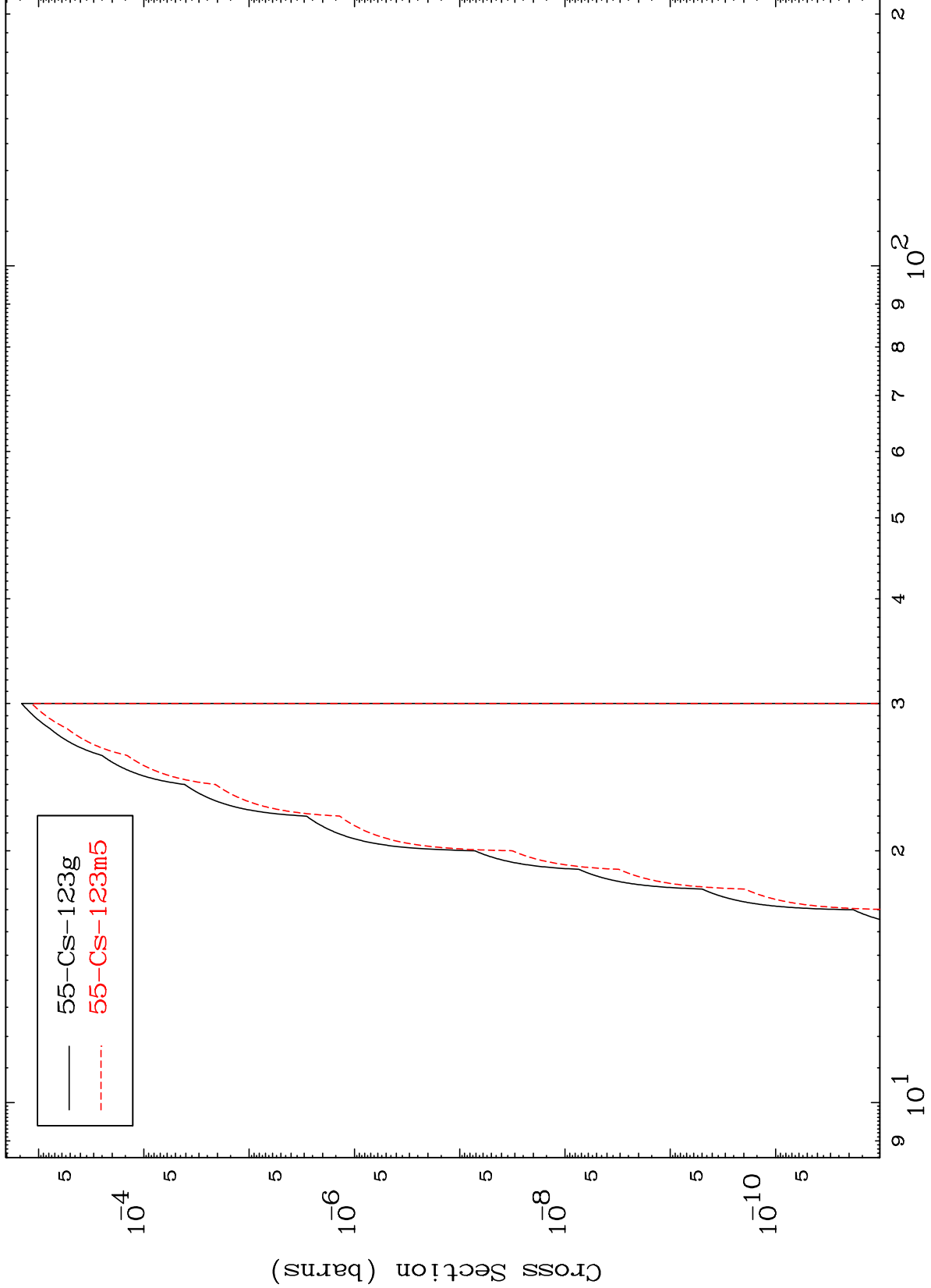


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(n,n') He-3

55-Cs-124

Radionuclide Production Cross Section



17

Incident Energy (MeV)

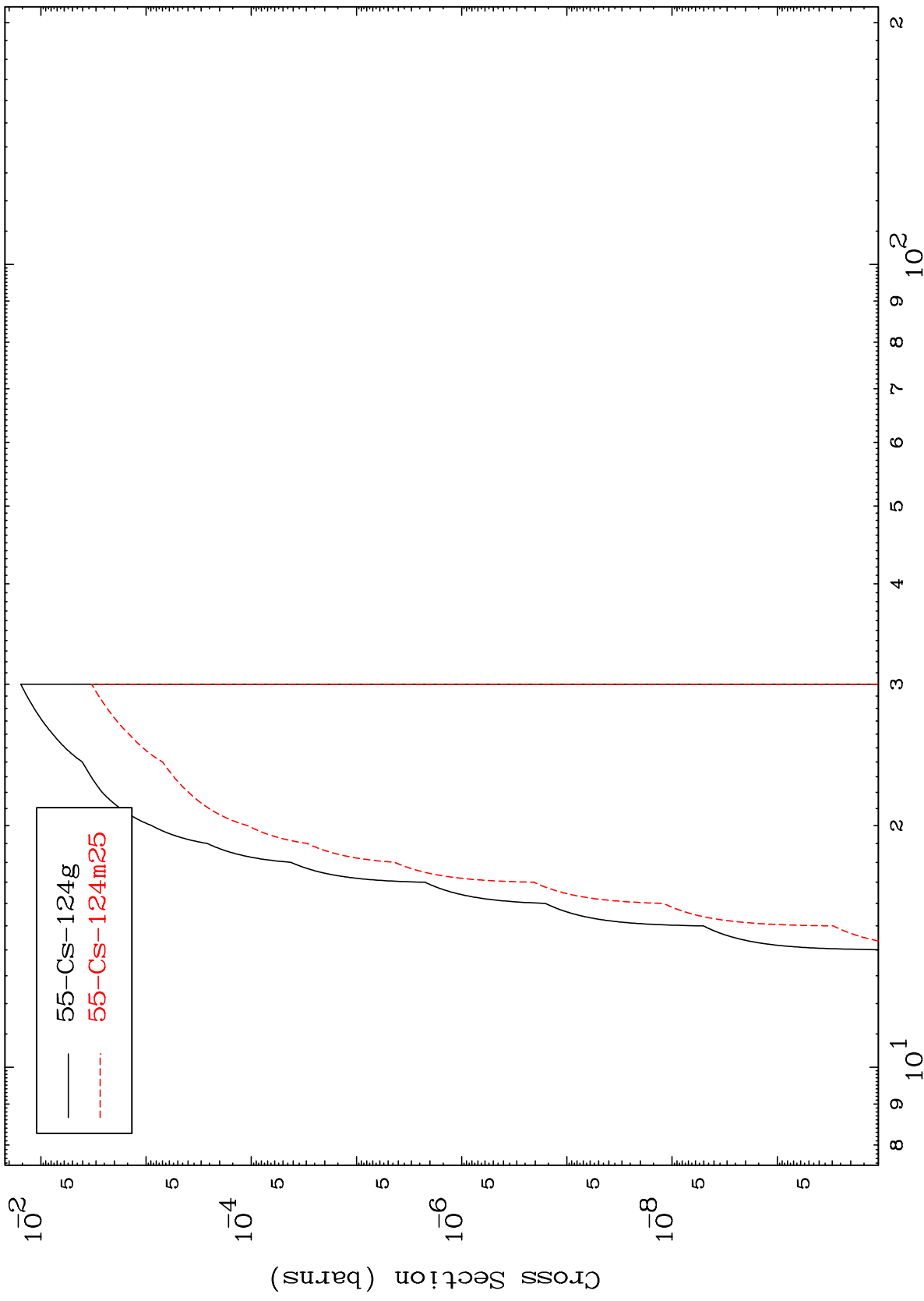
55-Cs-124

MAT 5498

(n,2n) p

55-Cs-124

Radionuclide Production Cross Section



18

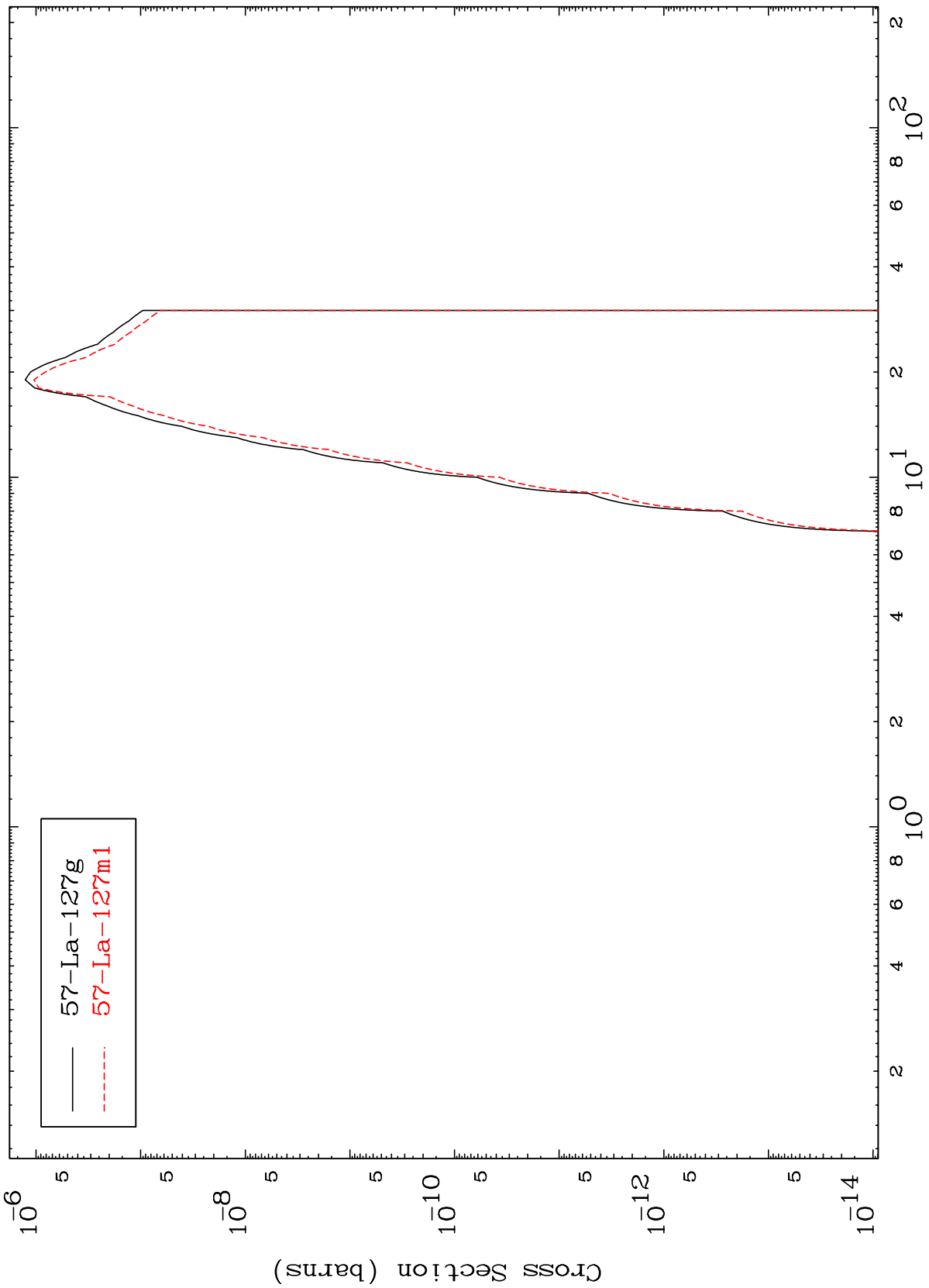
Incident Energy (MeV)

55-Cs-124

MAT 5498

55-Cs-124

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



— 57-La-127g  
- - - 57-La-127m1

55-Cs-124

Incident Energy (MeV)

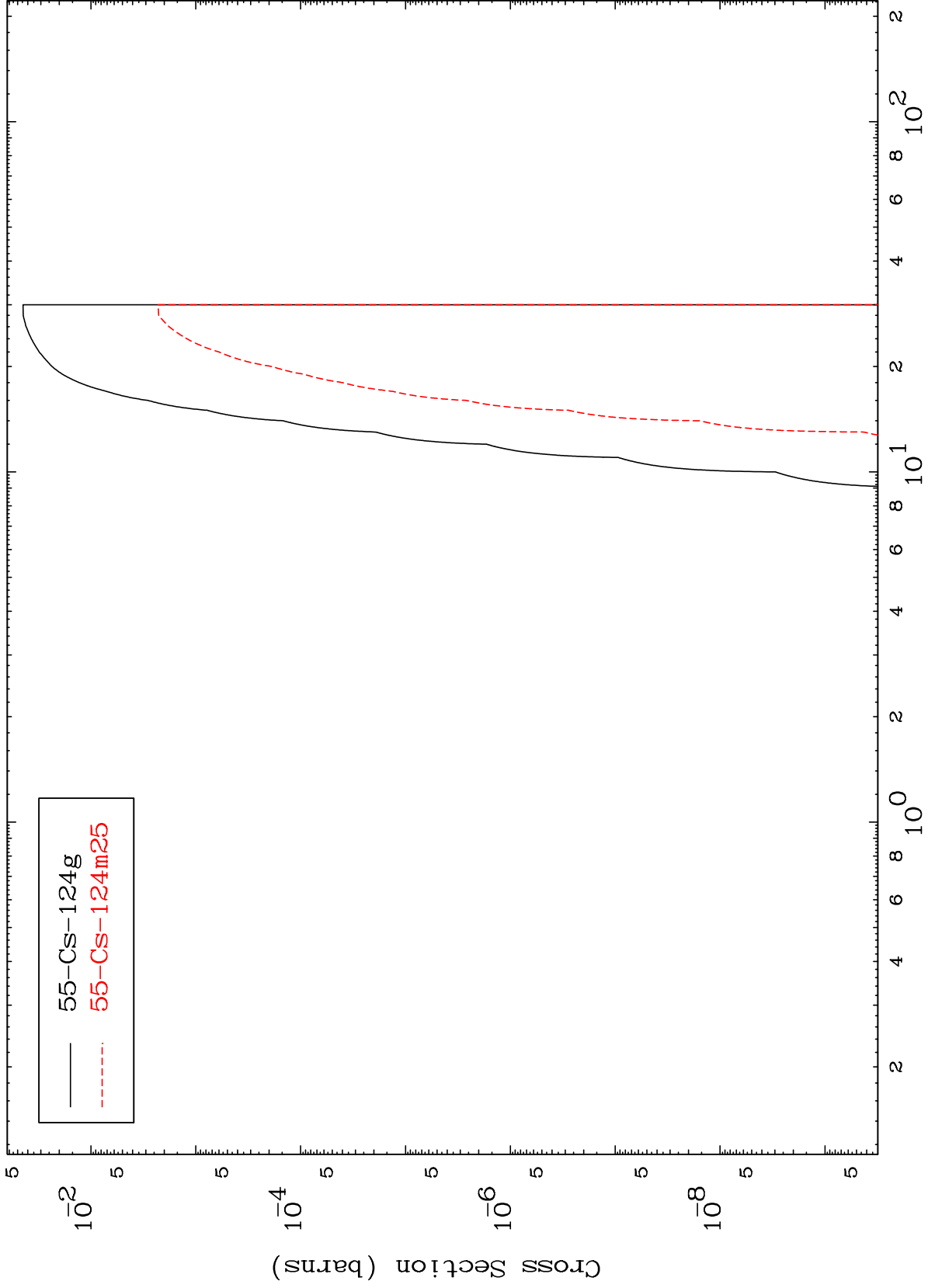
19

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(n,He-3)

55-Cs-124

Radionuclide Production Cross Section



20

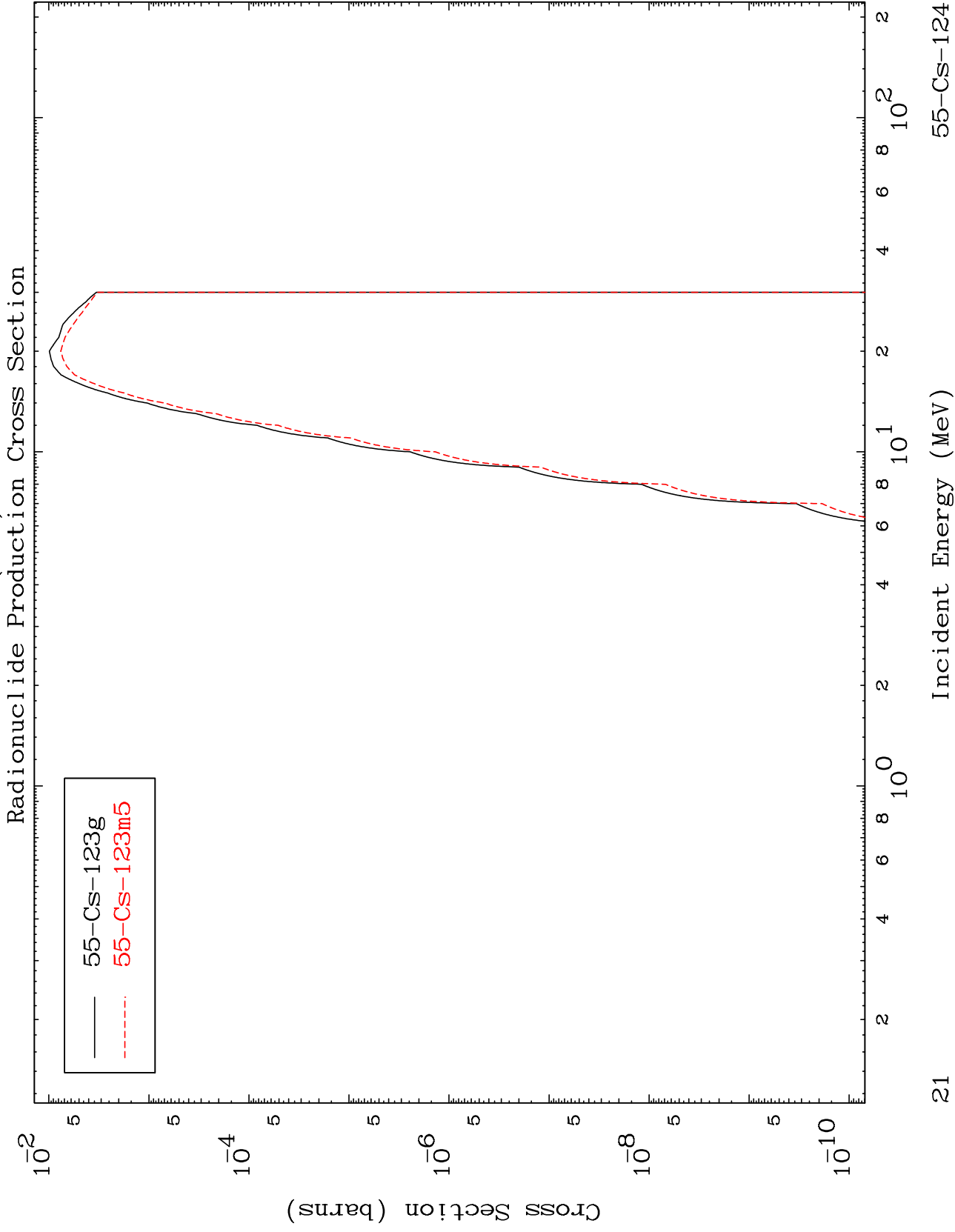
Incident Energy (MeV)

55-Cs-124

MAT 5498

(n,  $\alpha$ )

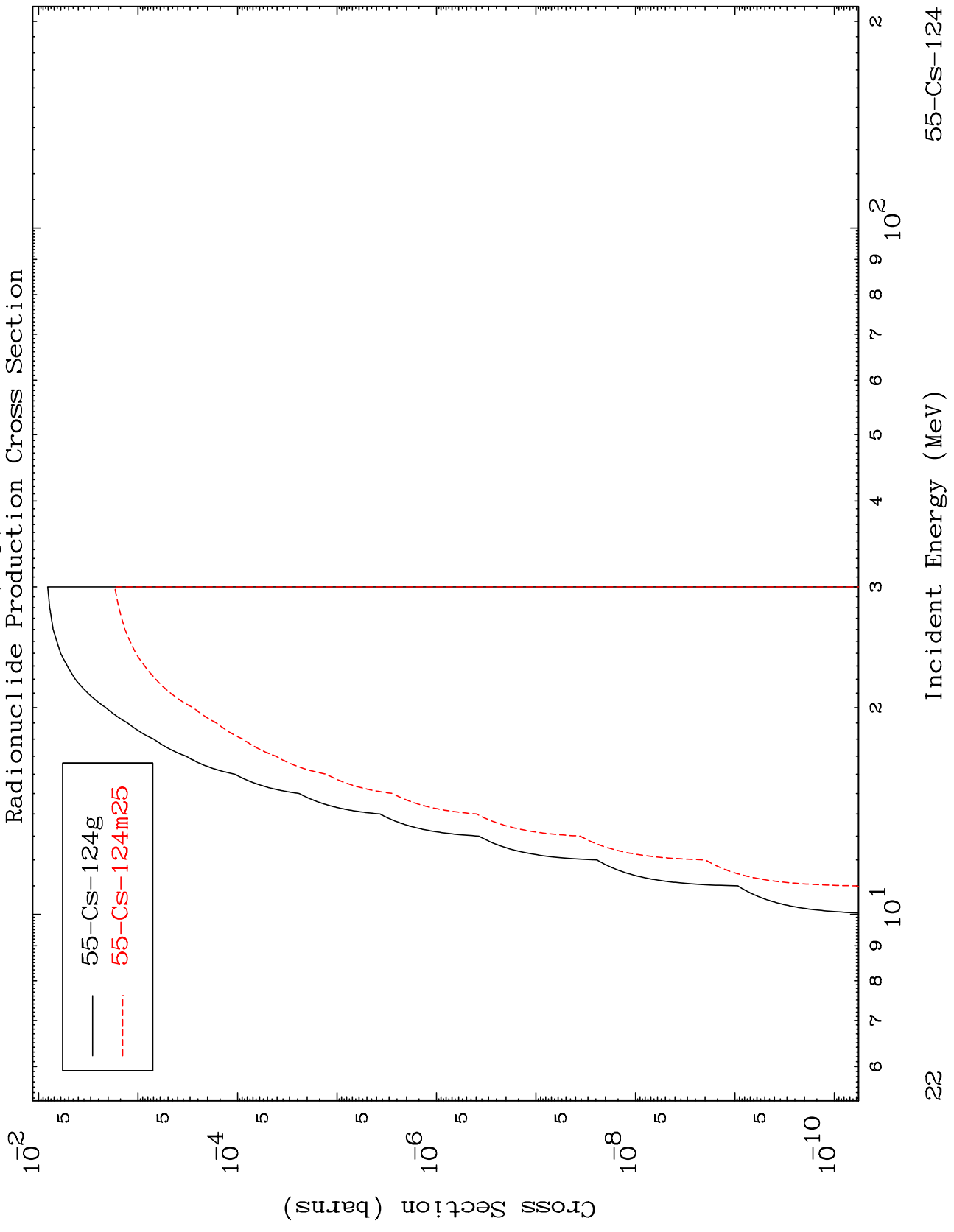
55-Cs-124



MAT 5498

(n,p) d

55-Cs-124



22

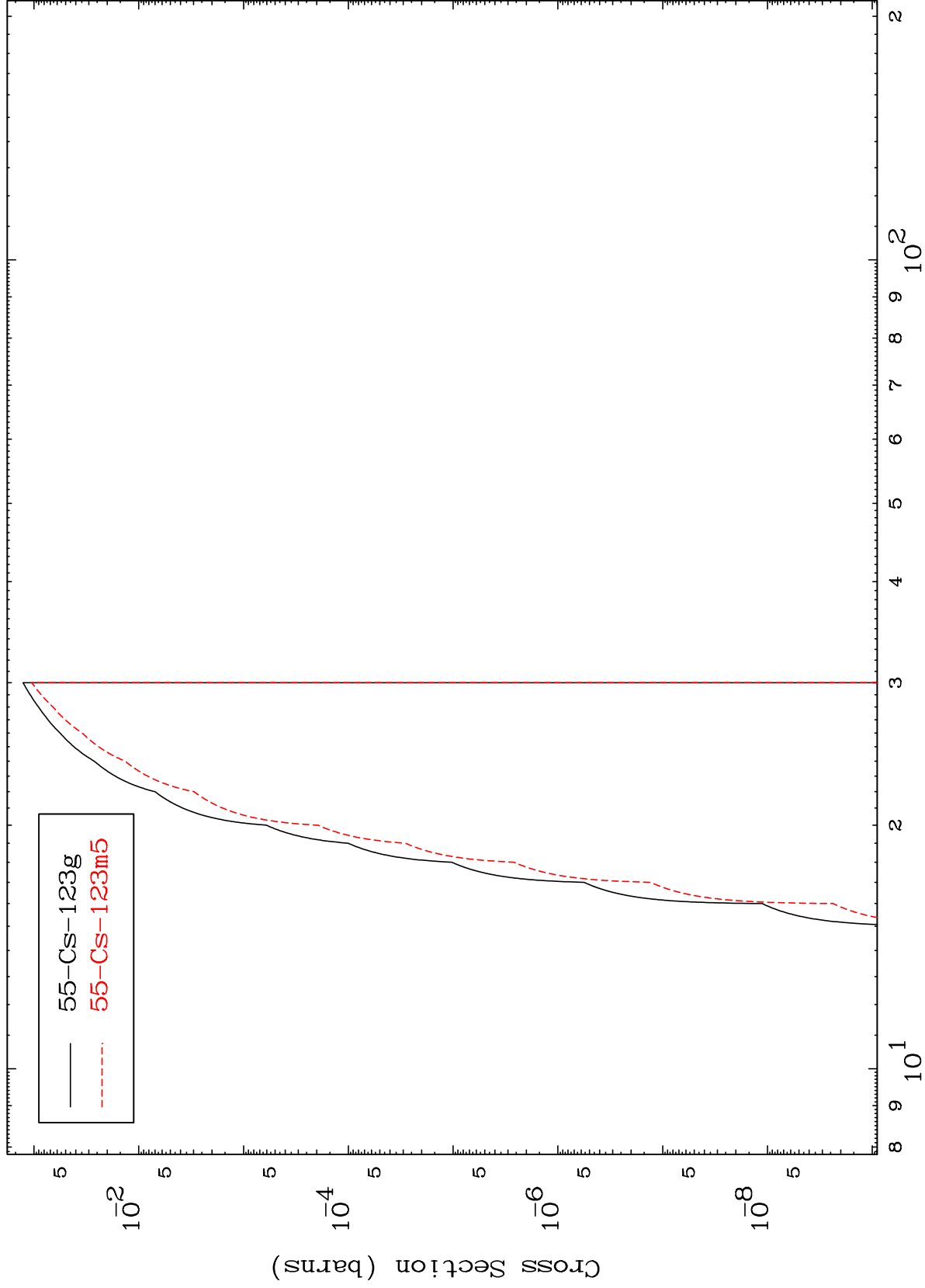
55-Cs-124

MAT 5498

(n,p) t

55-Cs-124

Radionuclide Production Cross Section



23

Incident Energy (MeV)

55-Cs-124