

Program EVALPLOT  
(Version 2017-1)

by

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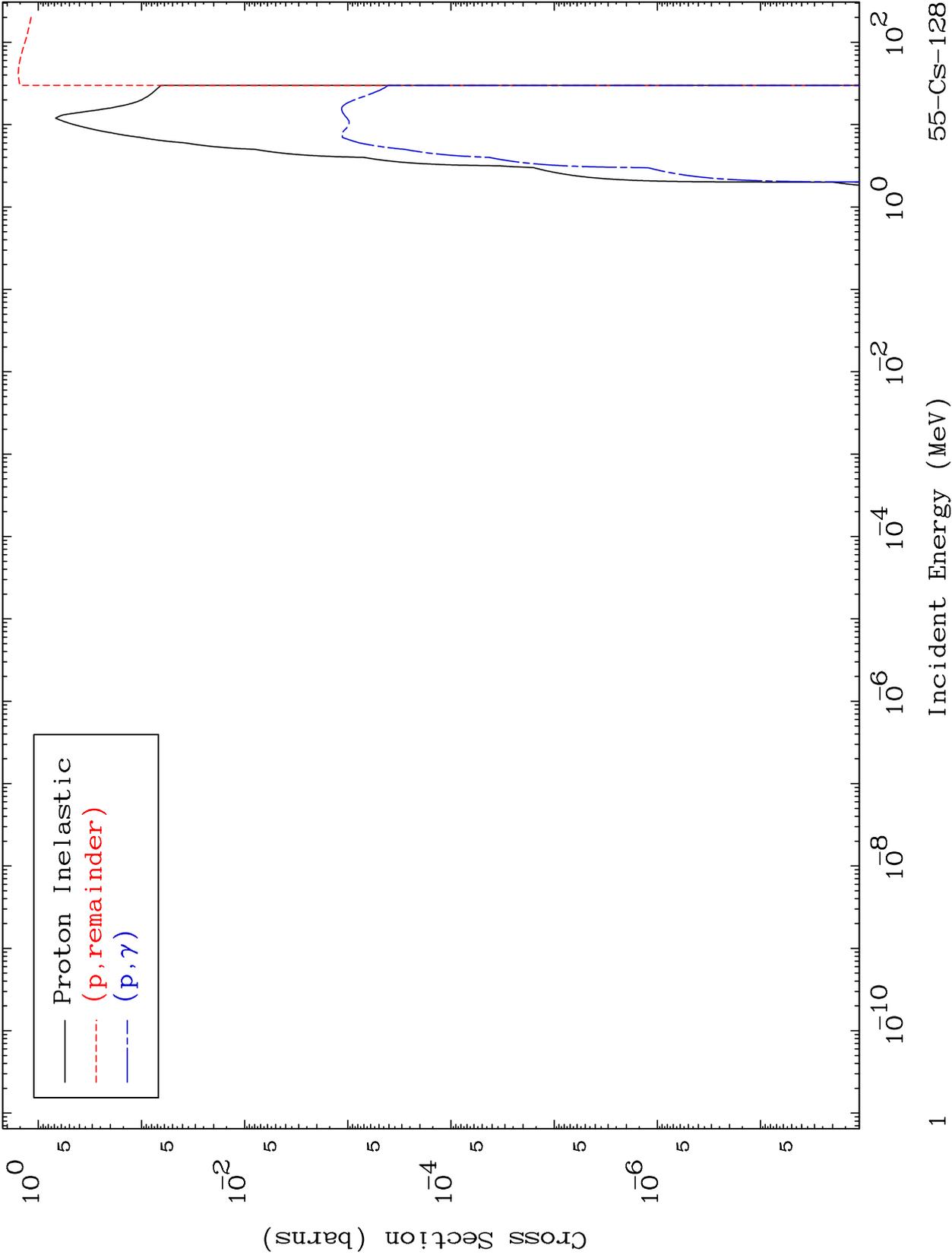
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Press Mouse Button to Start

MAT 5510

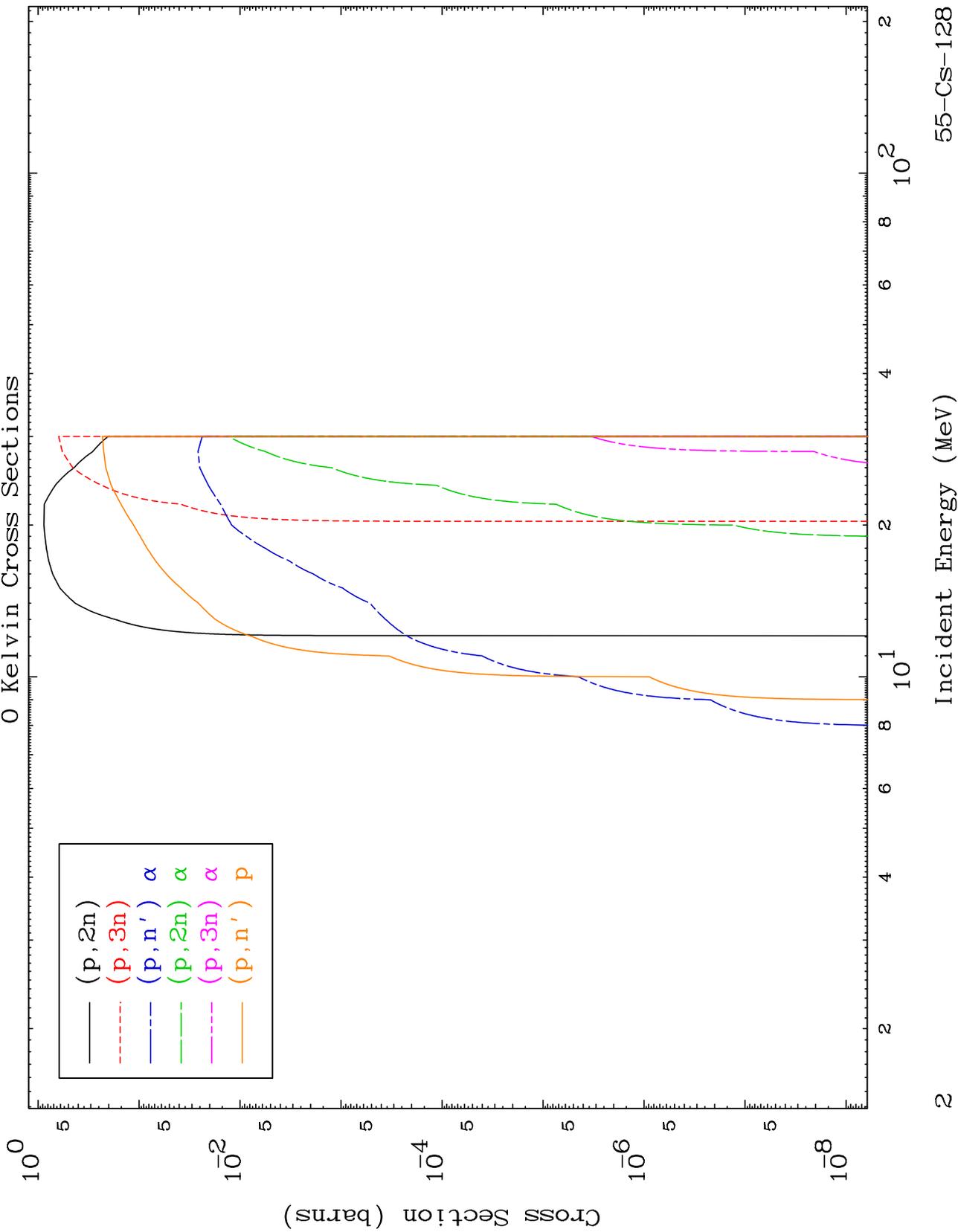
Proton Major  
0 Kelvin Cross Sections

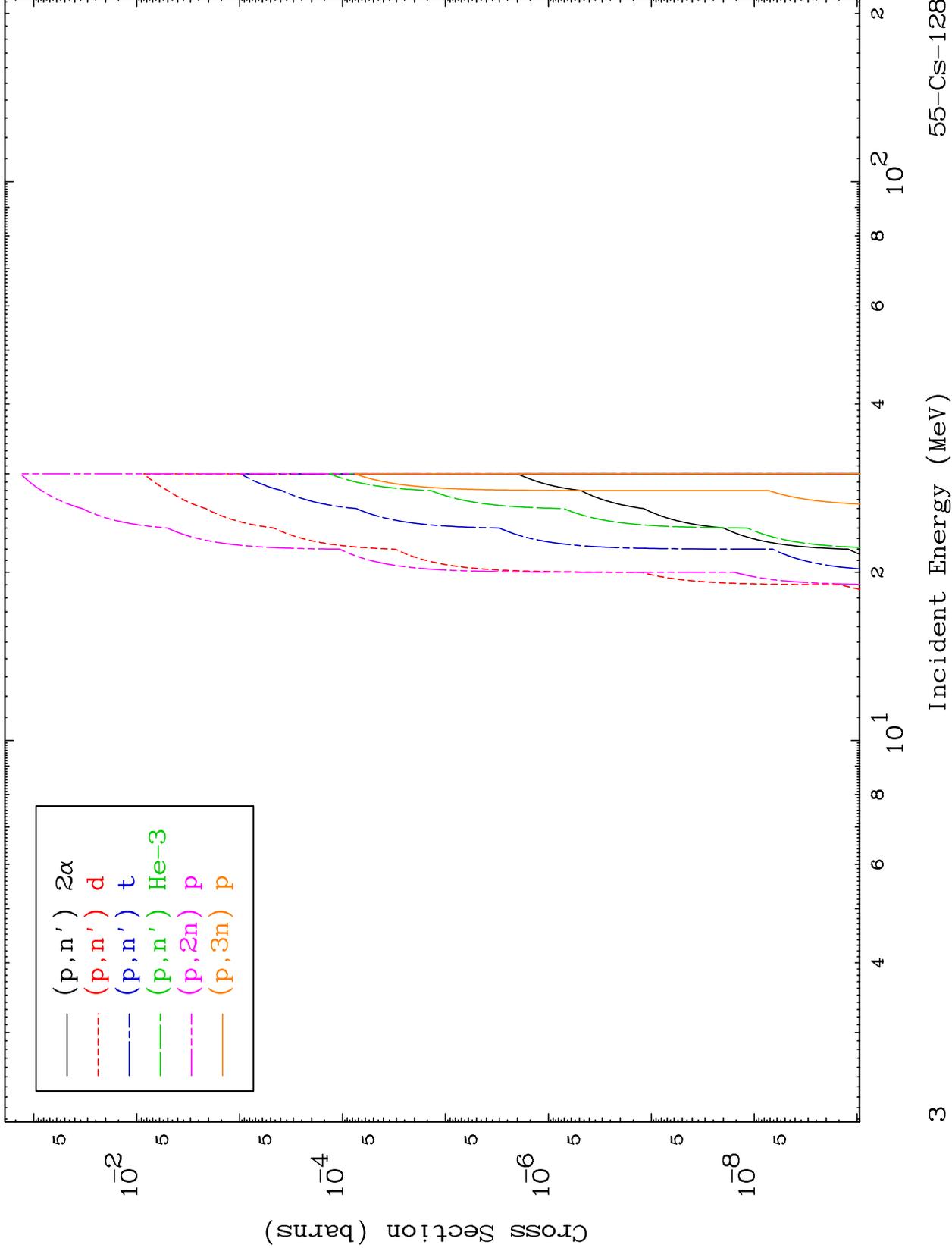
55-Cs-128



1

55-Cs-128

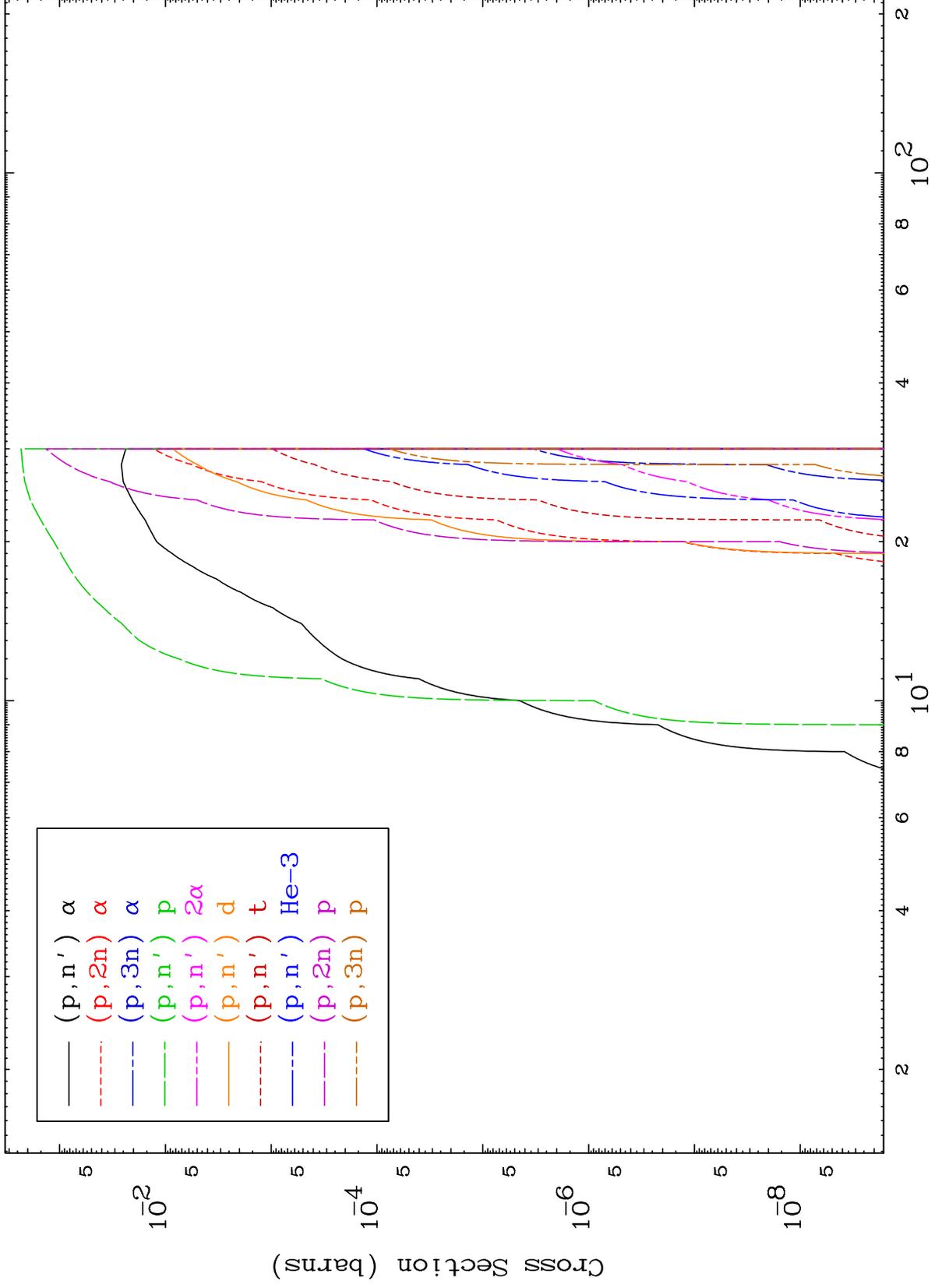




MAT 5510

Proton Charged Particle  
0 Kelvin Cross Sections

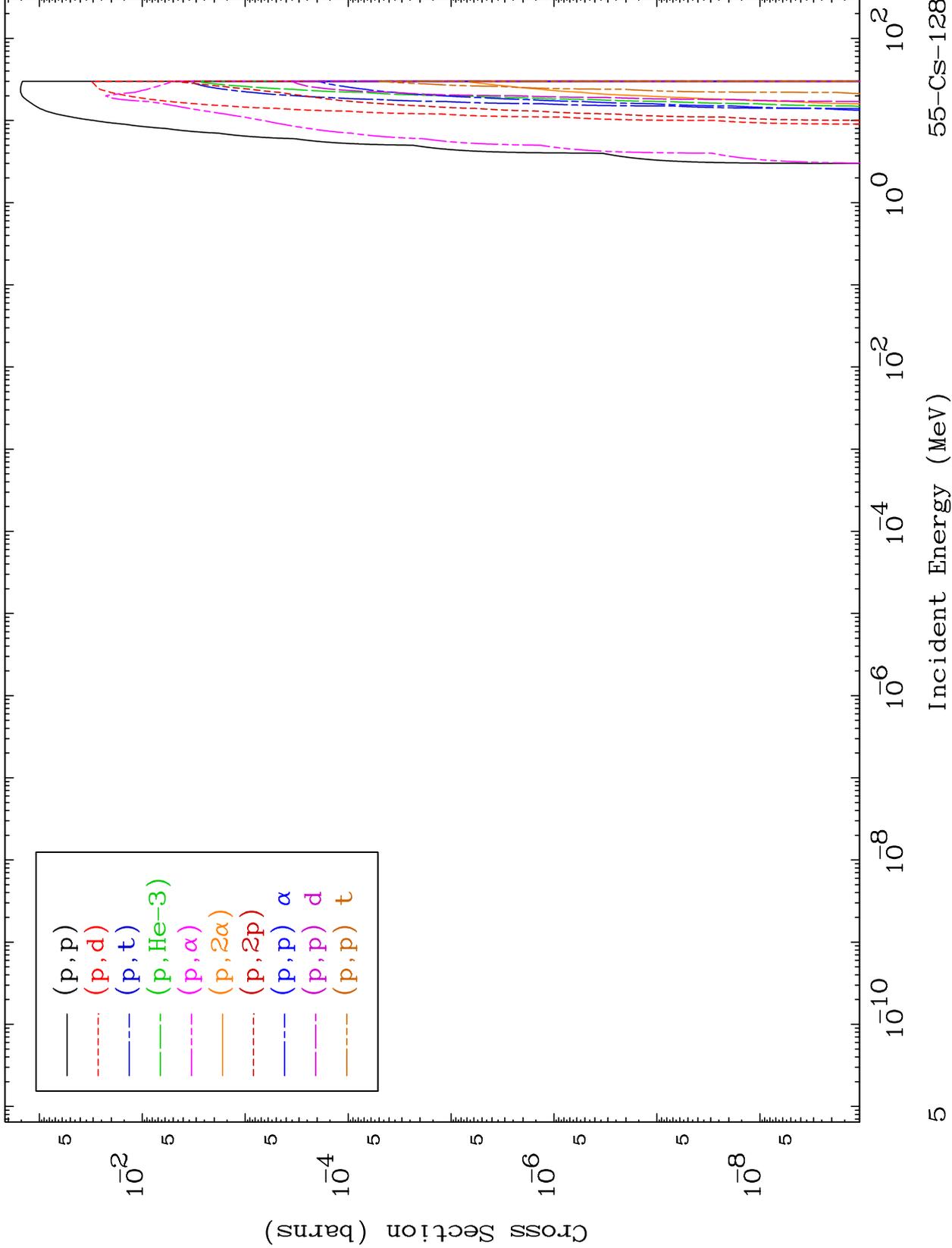
55-Cs-128



MAT 5510

Proton Charged Particle  
0 Kelvin Cross Sections

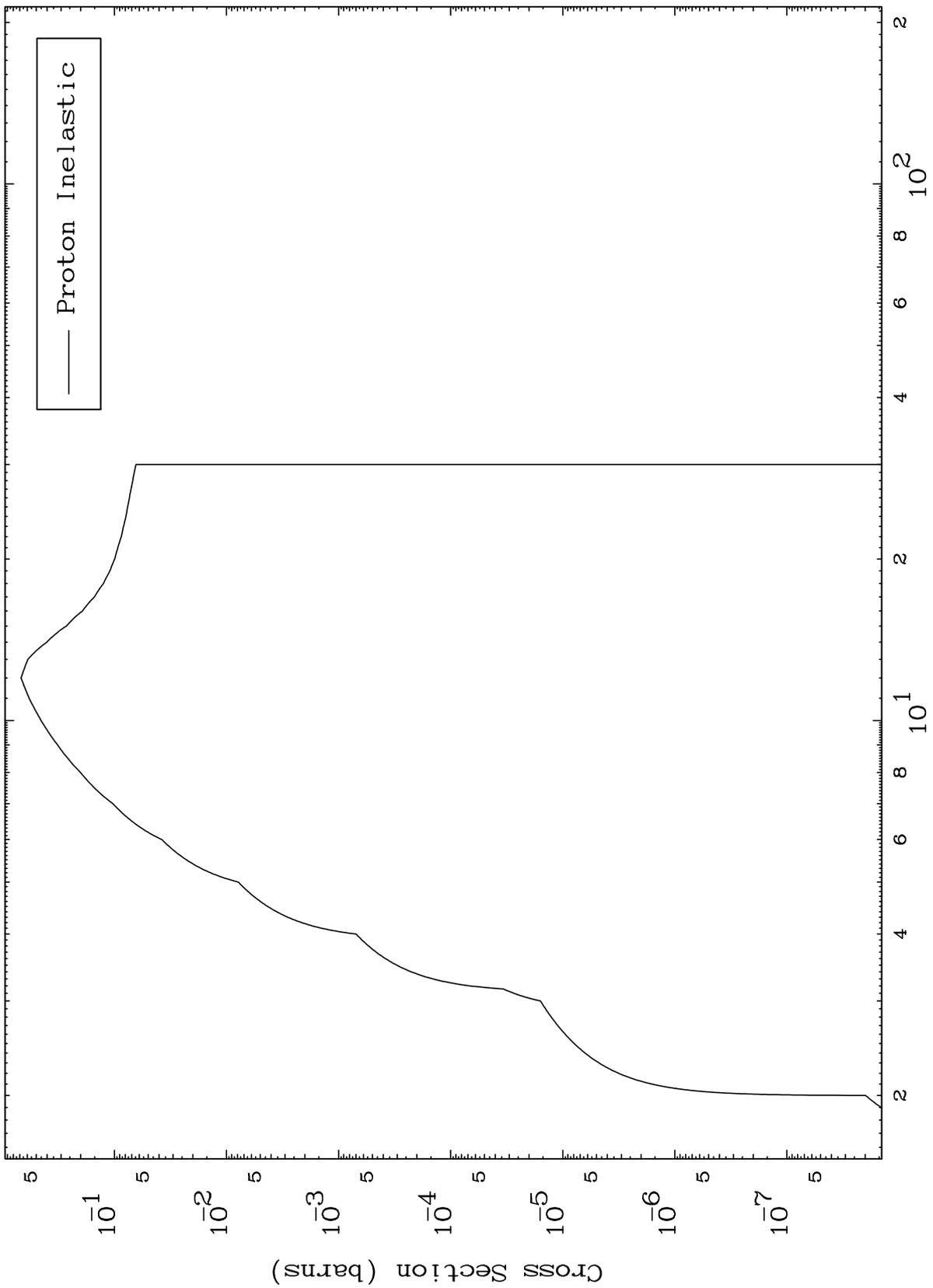
55-Cs-128



MAT 5510

55-Cs-128

(p,n') Level  
0 Kelvin Cross Sections



55-Cs-128

Incident Energy (MeV)

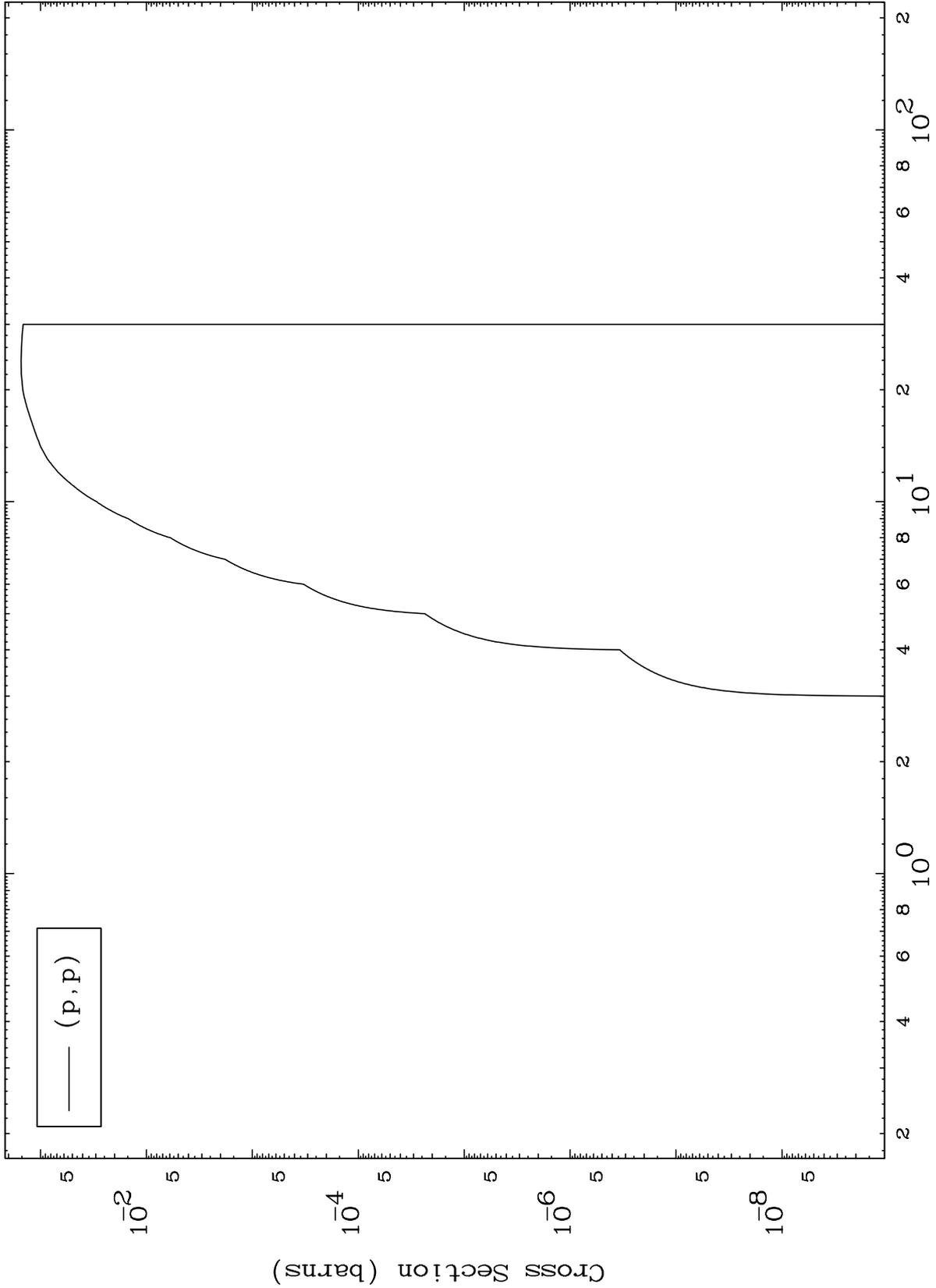
6

MAT 5510

(p,p) Levels

55-Cs-128

0 Kelvin Cross Sections



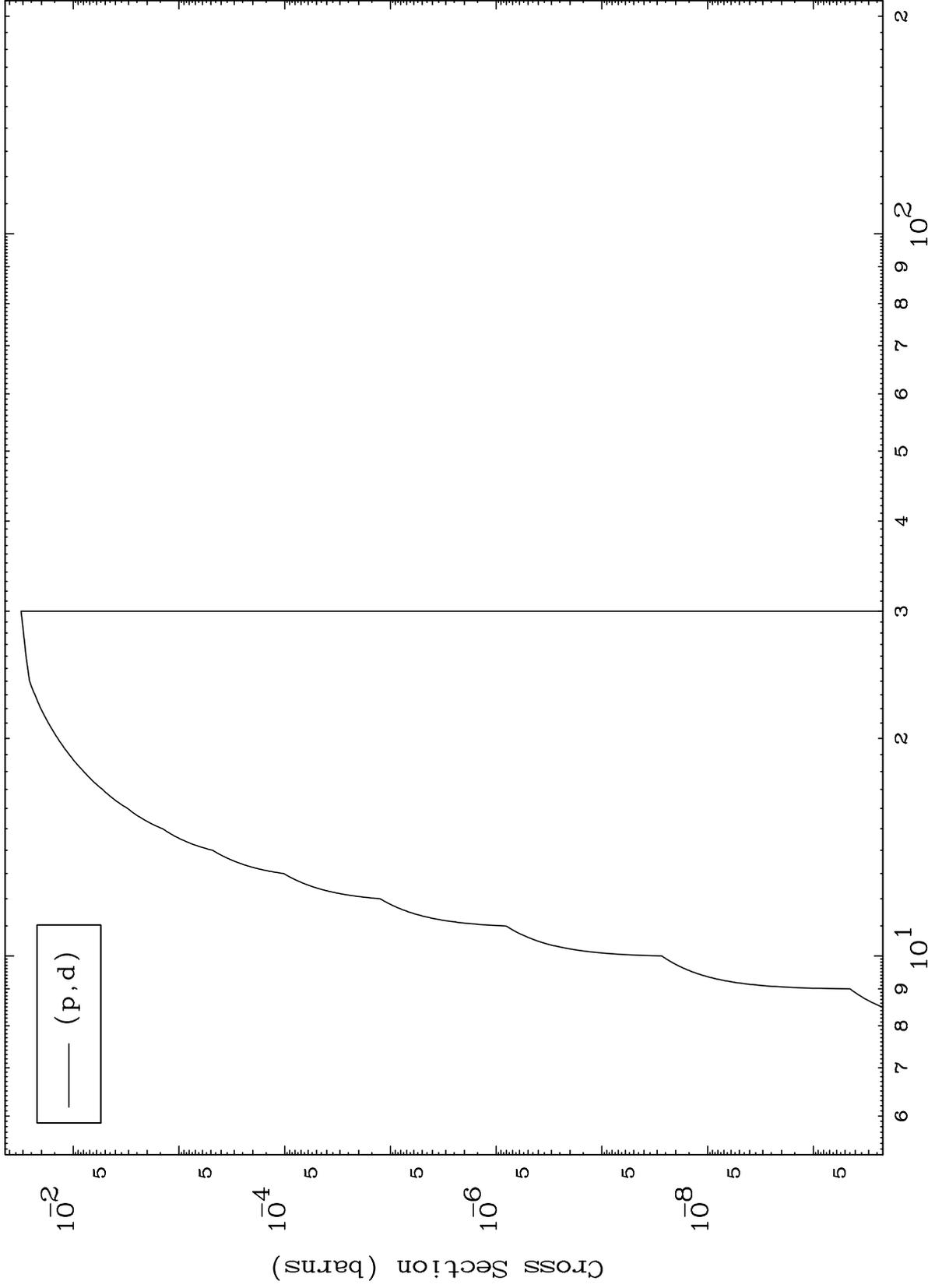
Incident Energy (MeV)

55-Cs-128

MAT 5510

(p,d) Levels  
0 Kelvin Cross Sections

55-Cs-128



8

Incident Energy (MeV)

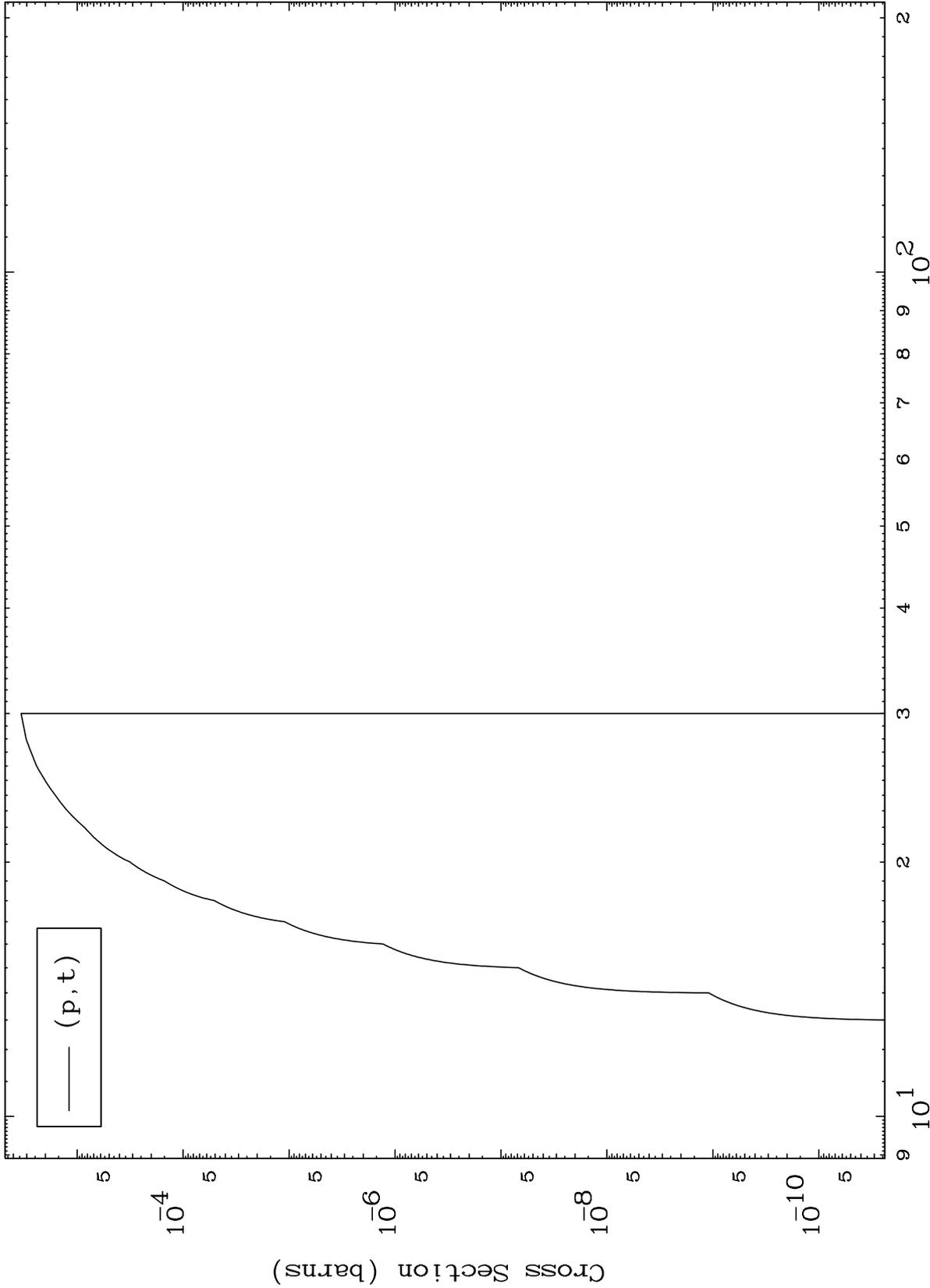
55-Cs-128

MAT 5510

(p,t) Levels

55-Cs-128

0 Kelvin Cross Sections



9

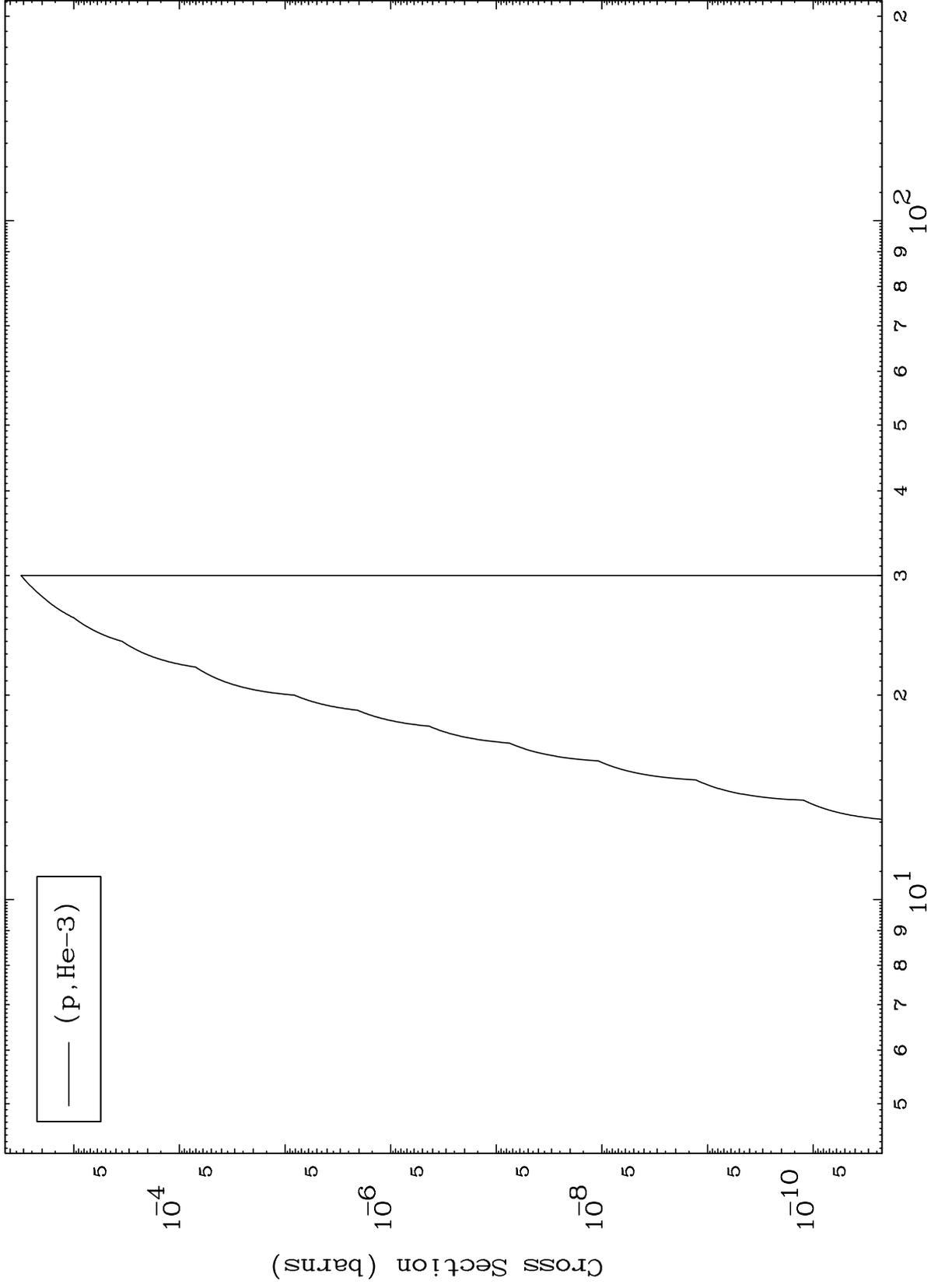
Incident Energy (MeV)

55-Cs-128

MAT 5510

(p,He3) Levels  
0 Kelvin Cross Sections

55-Cs-128



10

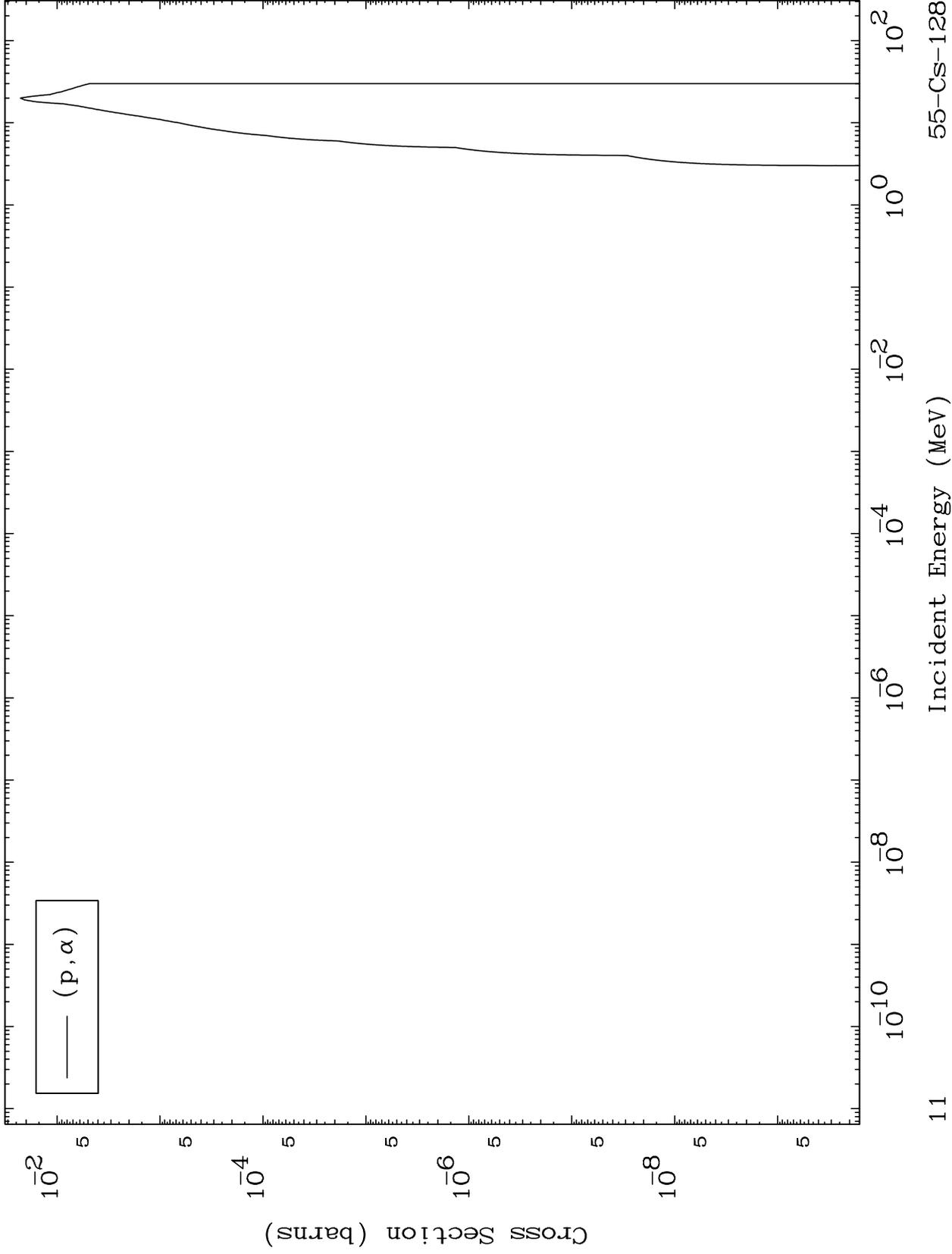
Incident Energy (MeV)

55-Cs-128

MAT 5510

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

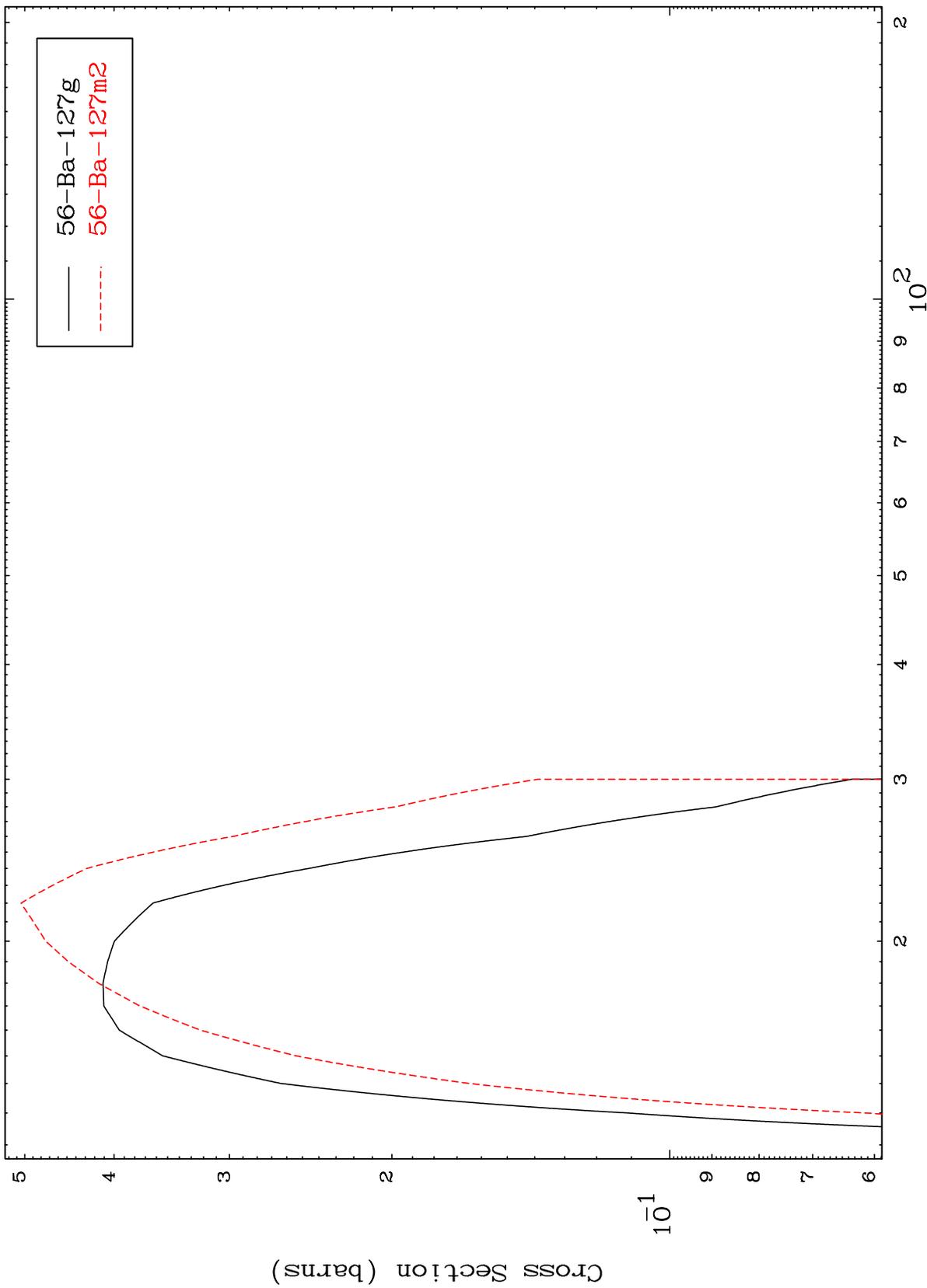
55-Cs-128



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55-Cs-128

(p,2n)  
Radionuclide Production Cross Section



55-Cs-128

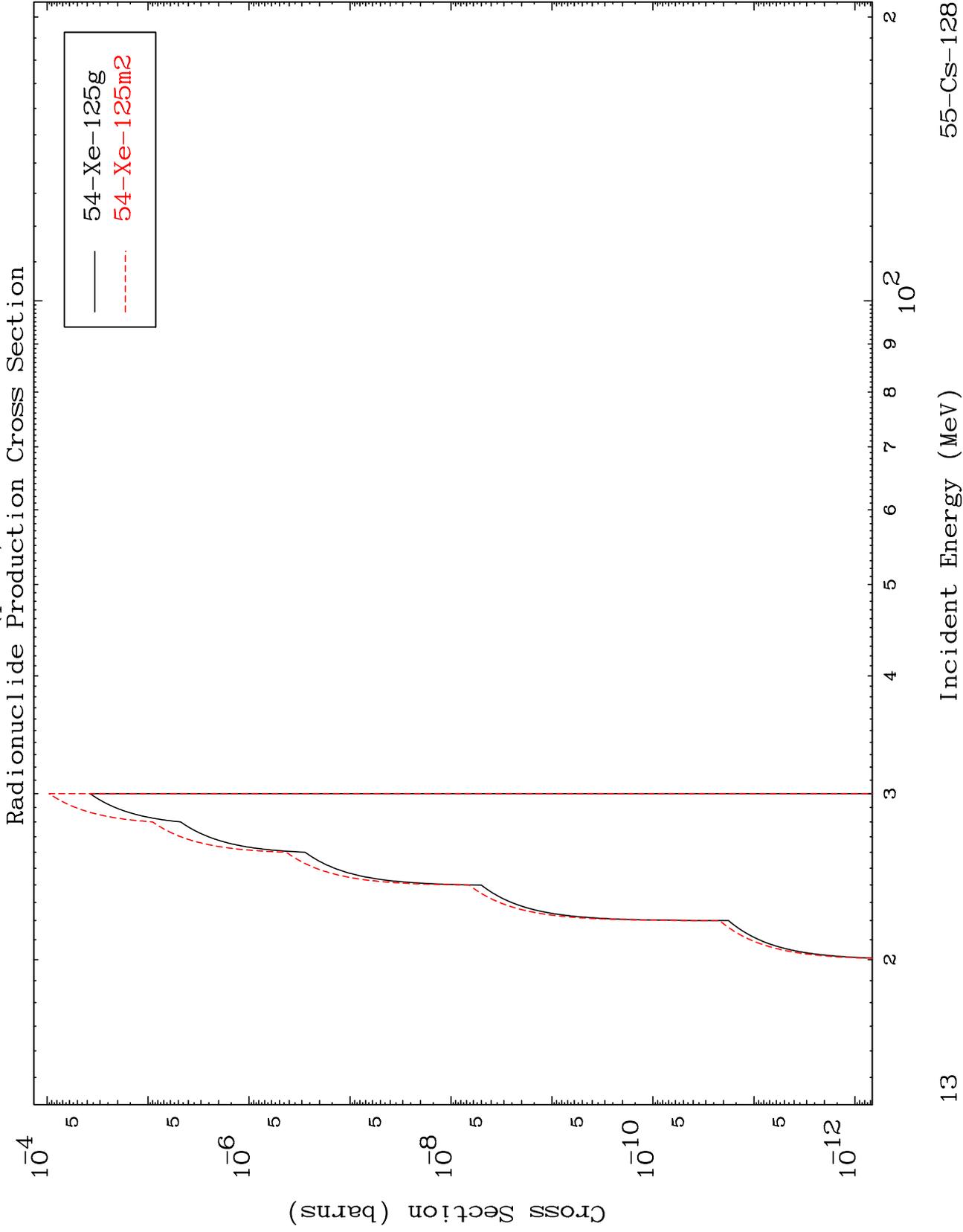
Incident Energy (MeV)

12

MAT 5510

(p,n') He-3

55-Cs-128



13

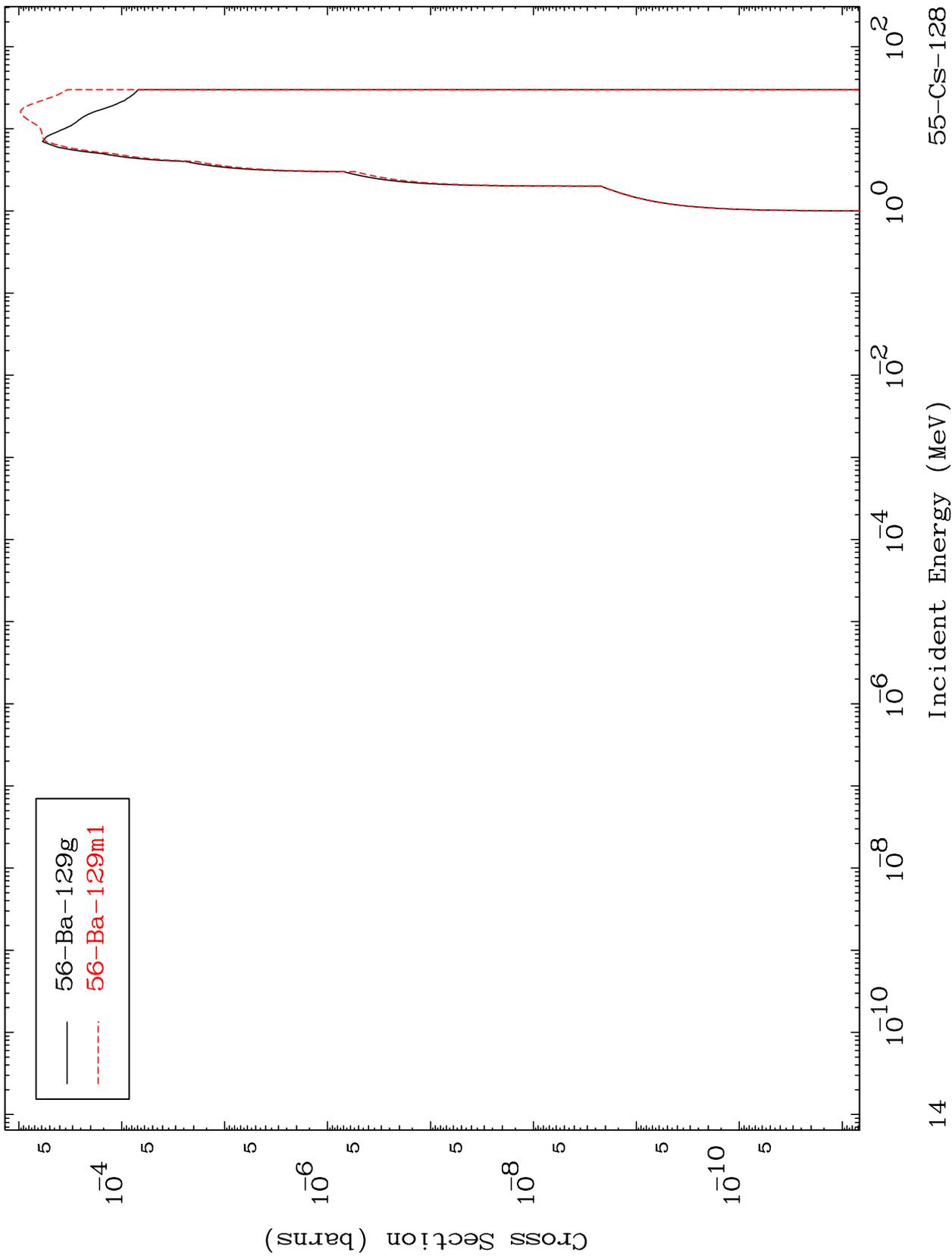
Incident Energy (MeV)

55-Cs-128

MAT 5510

55-Cs-128

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

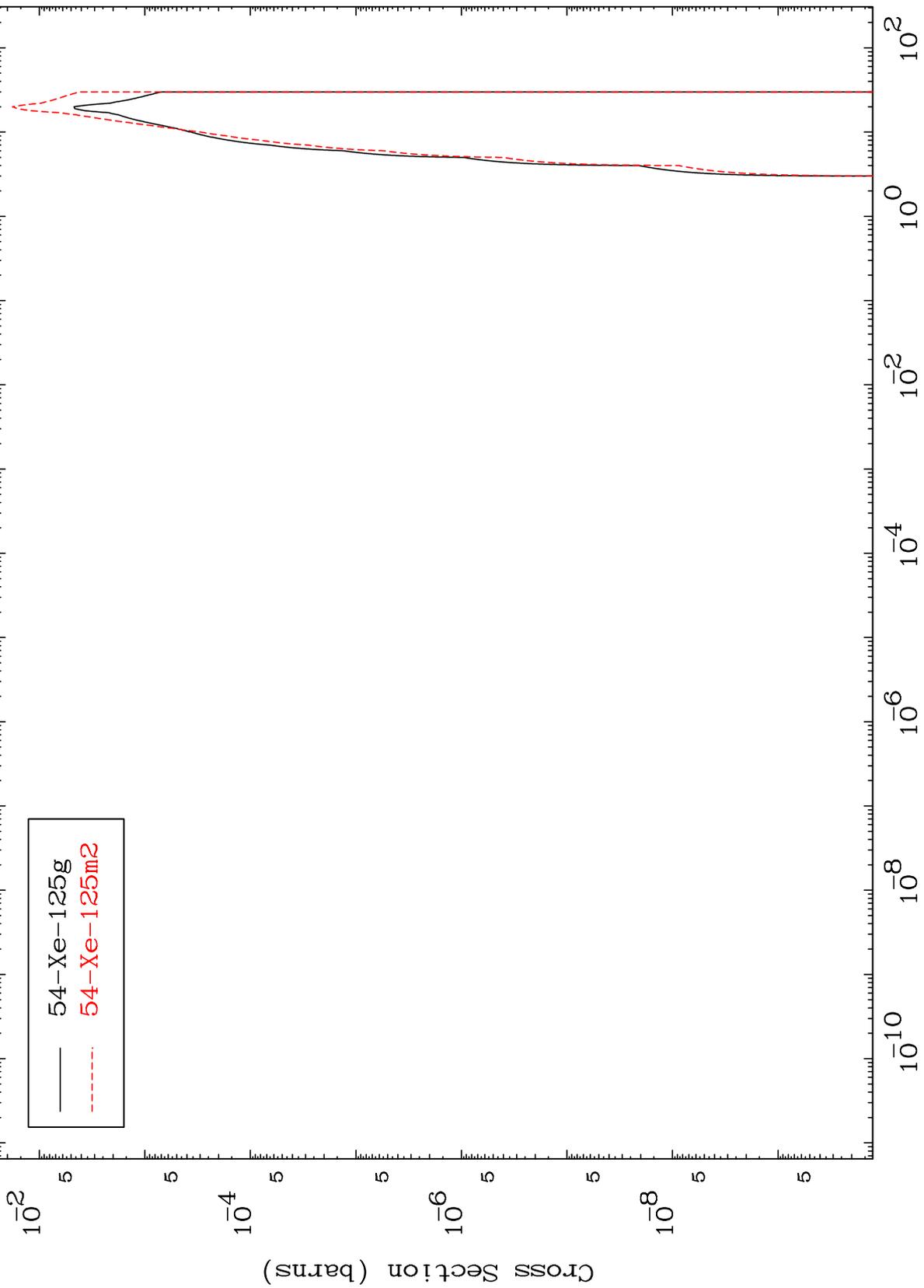


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(p,  $\alpha$ )

55-Cs-128

Radionuclide Production Cross Section



54-Xe-125g  
54-Xe-125m2

15

Incident Energy (MeV)

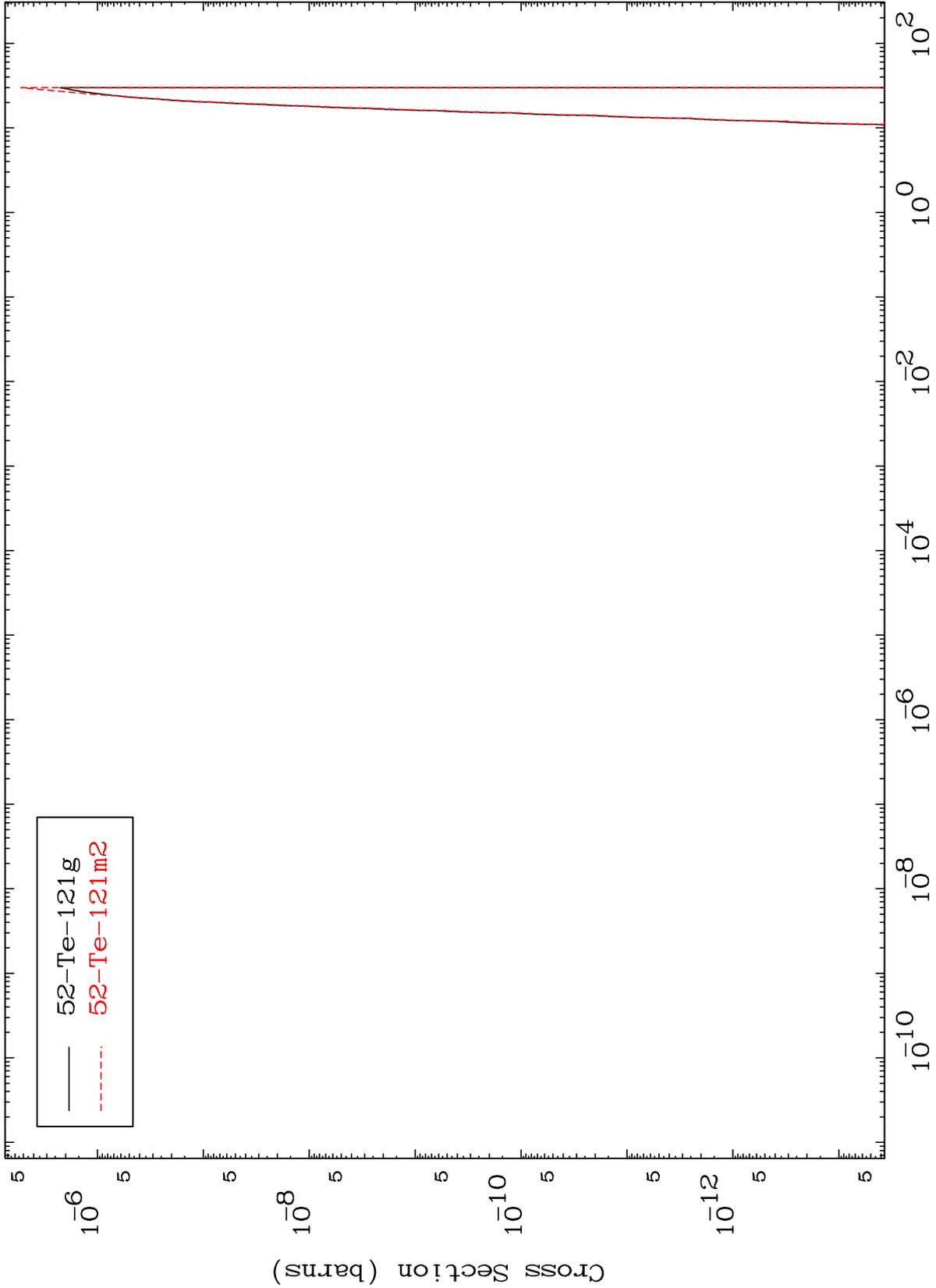
55-Cs-128

MAT 5510

(p,2α)

55-Cs-128

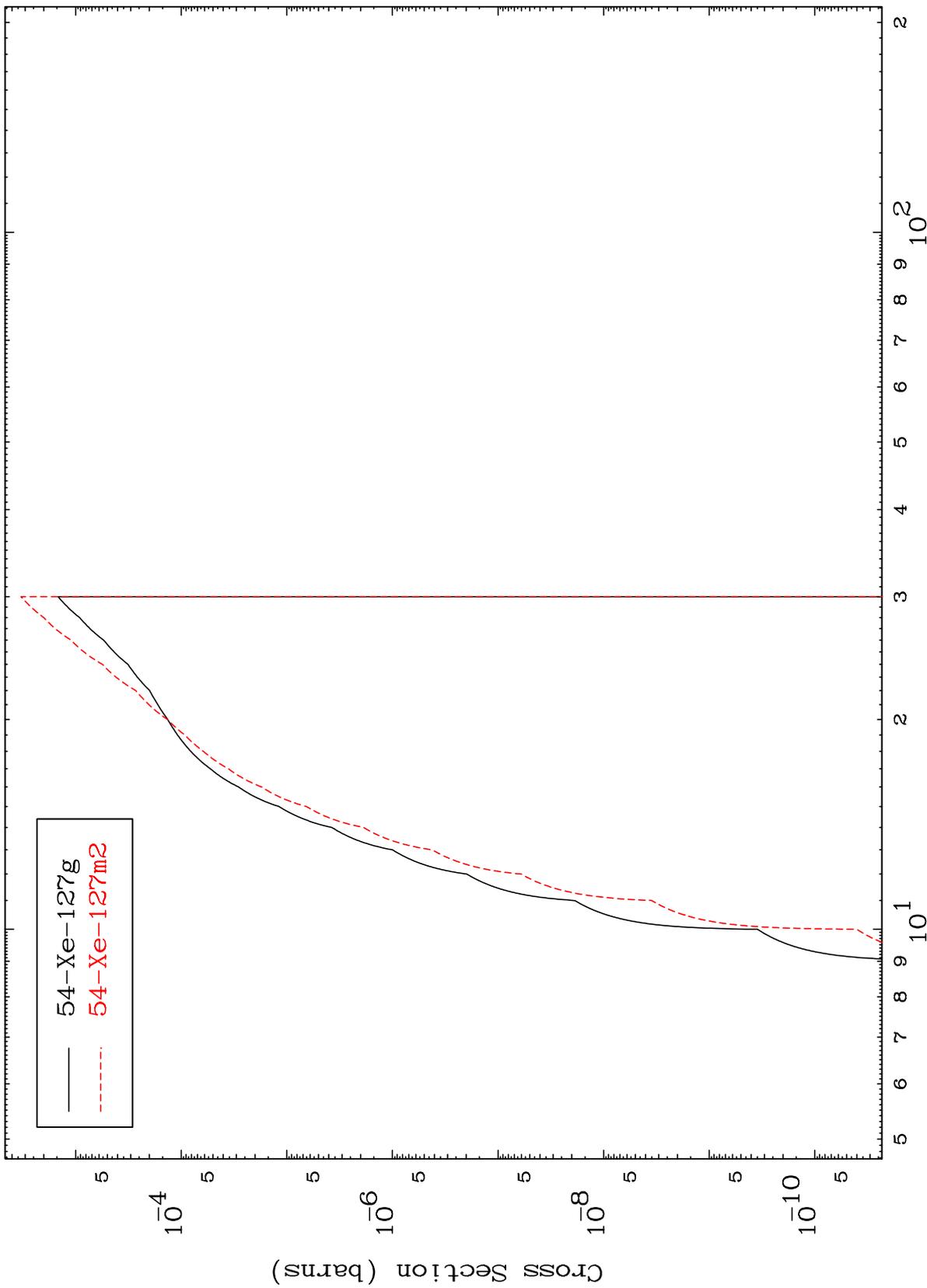
Radionuclide Production Cross Section



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55-Cs-128

(p,2p)  
Radionuclide Production Cross Section



Incident Energy (MeV)

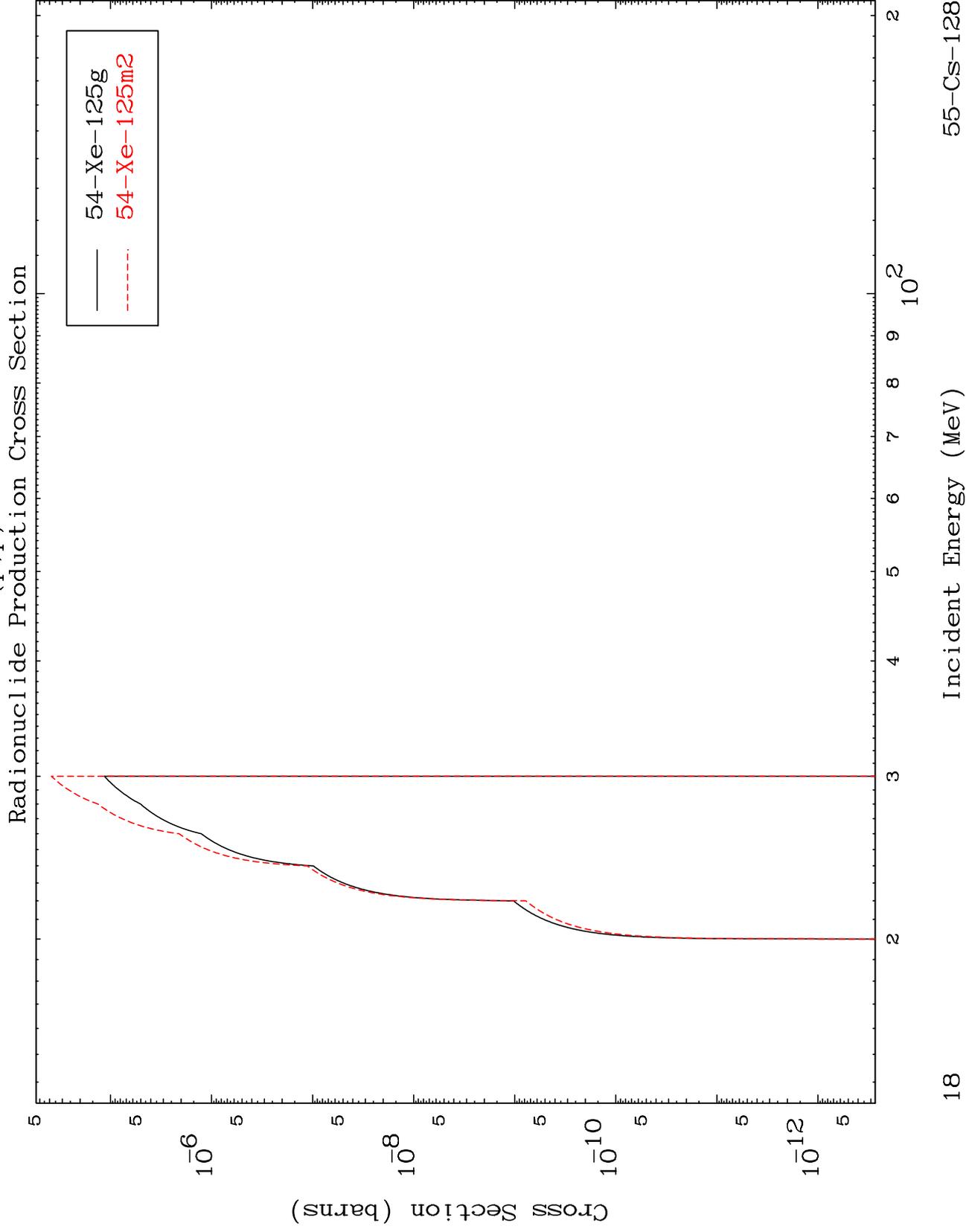
55-Cs-128

17

MAT 5510

(p,p) t

55-Cs-128



18

55-Cs-128