

Program EVALPLOT  
(Version 2021-1)

by

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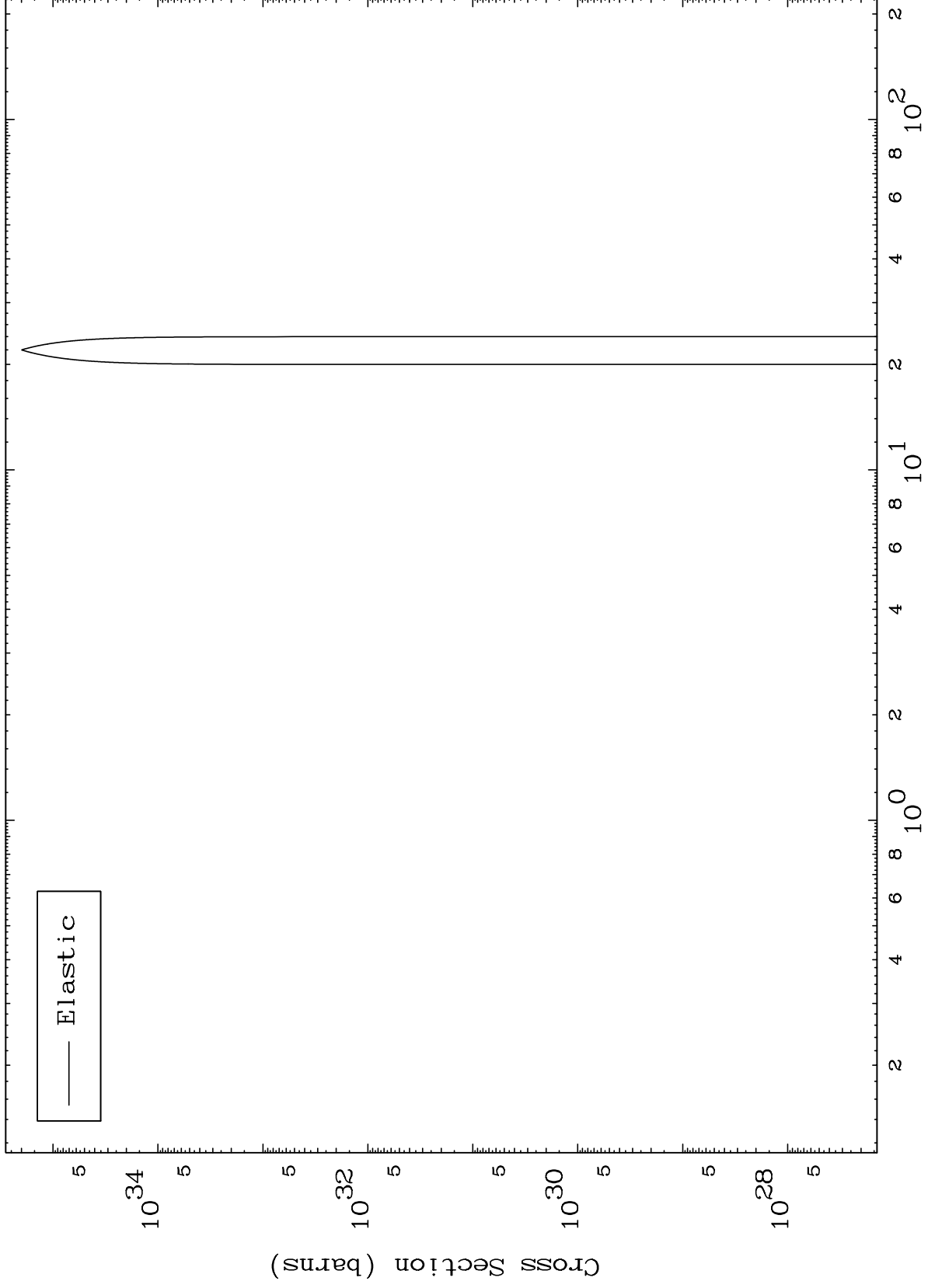
Press Mouse Button to Start

MAT 5631

Deuteron Major

56-Ba-132

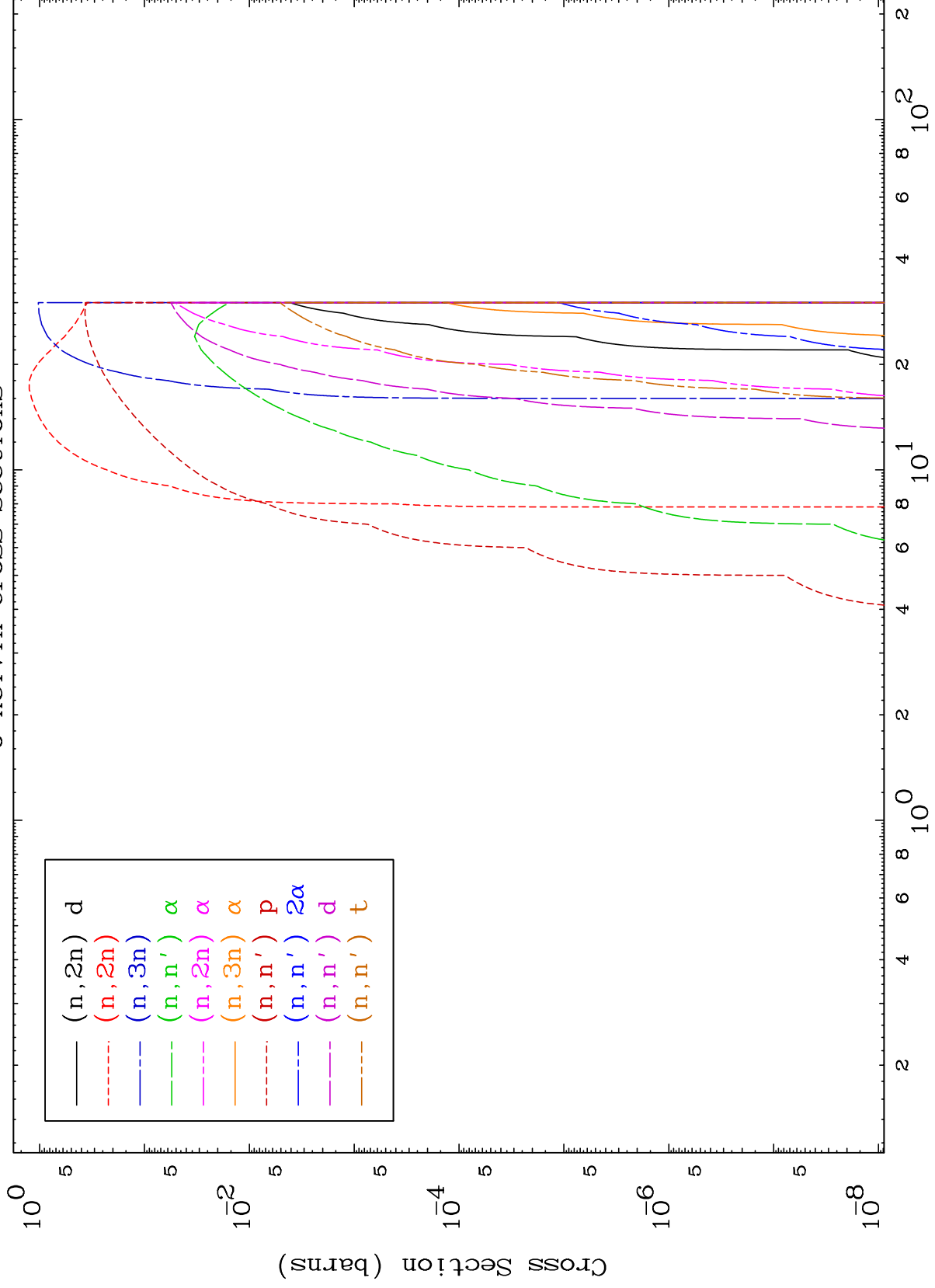
0 Kelvin Cross Sections

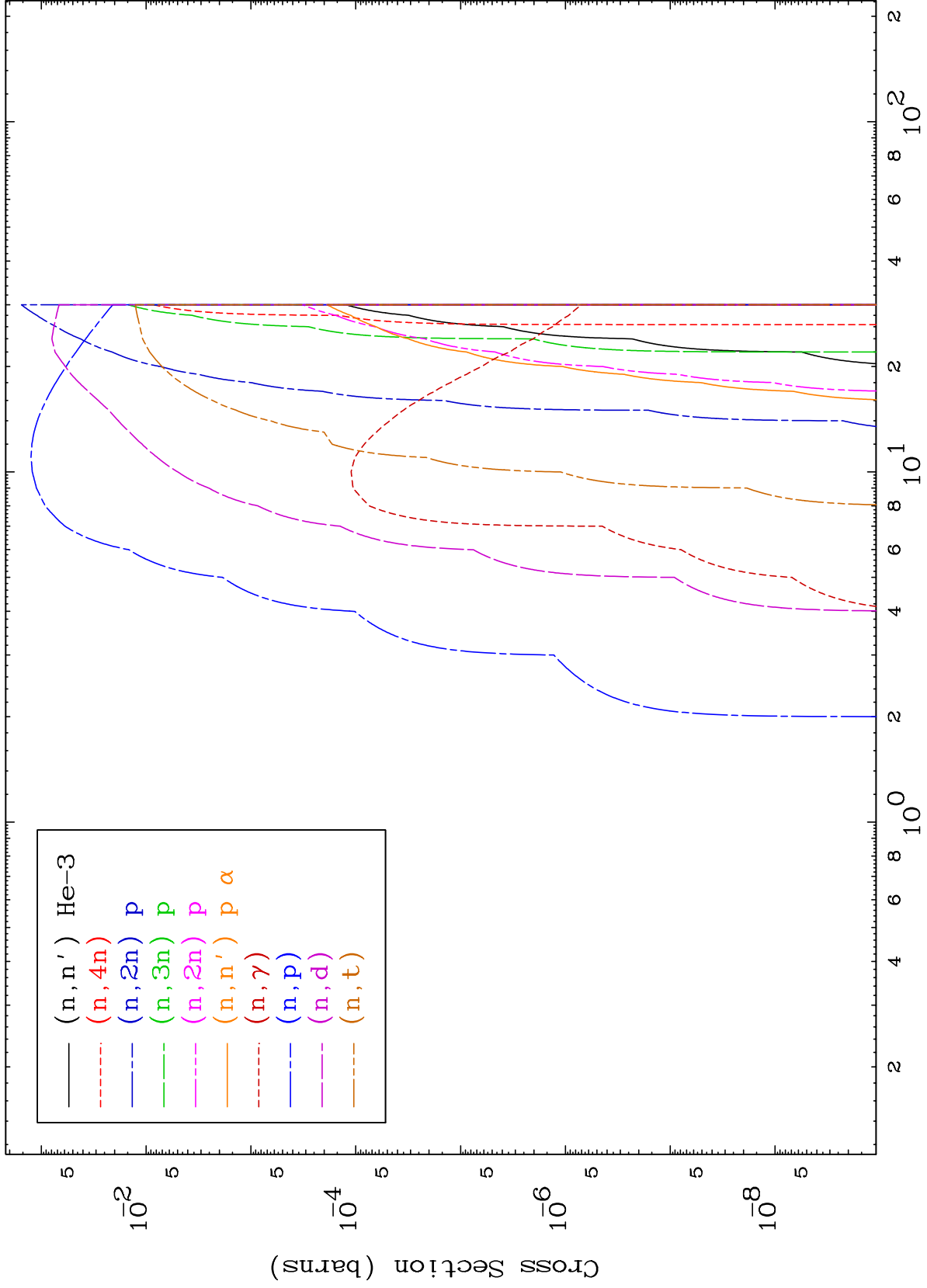


MAT 5631

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

56-Ba-132

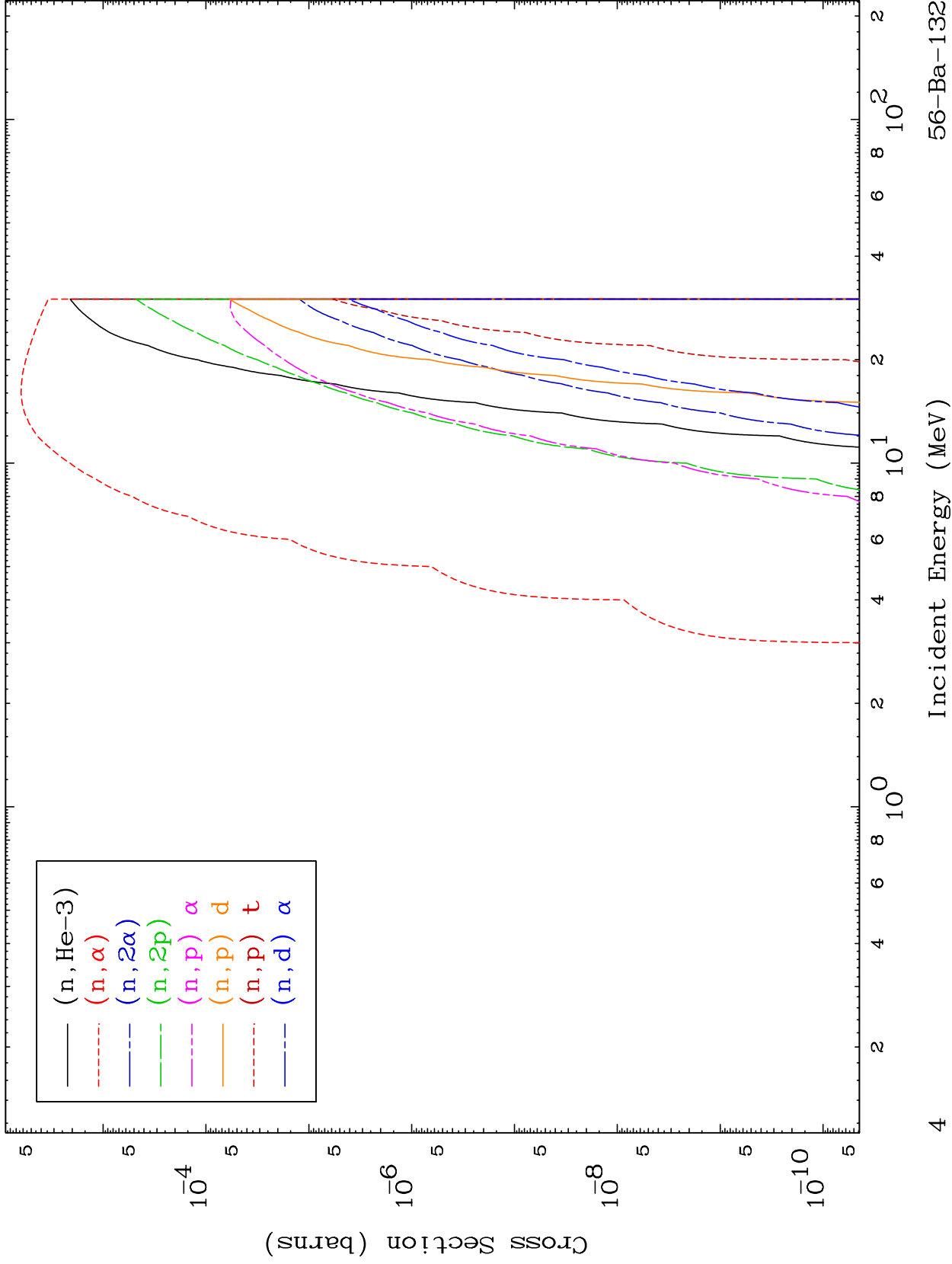


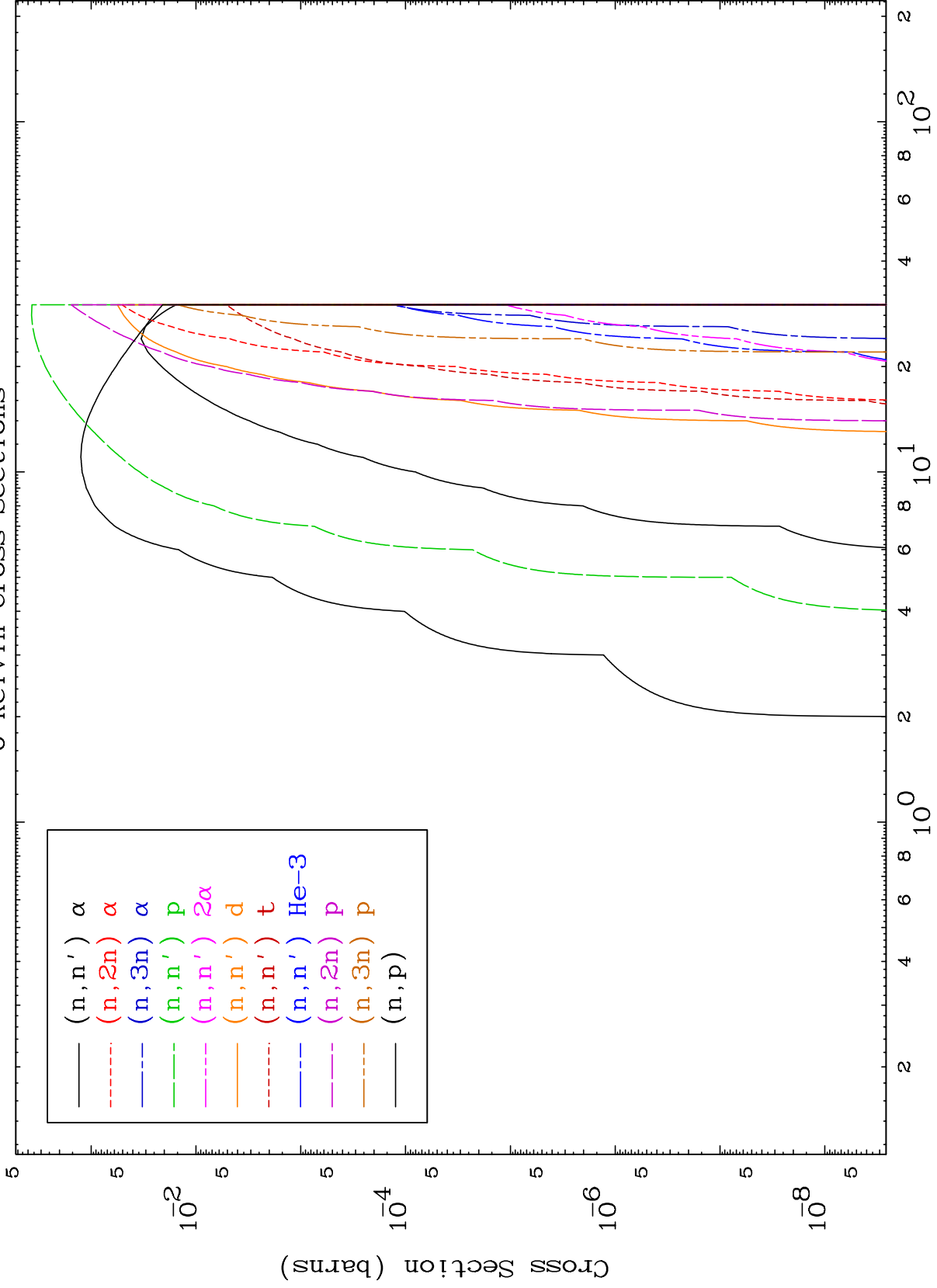


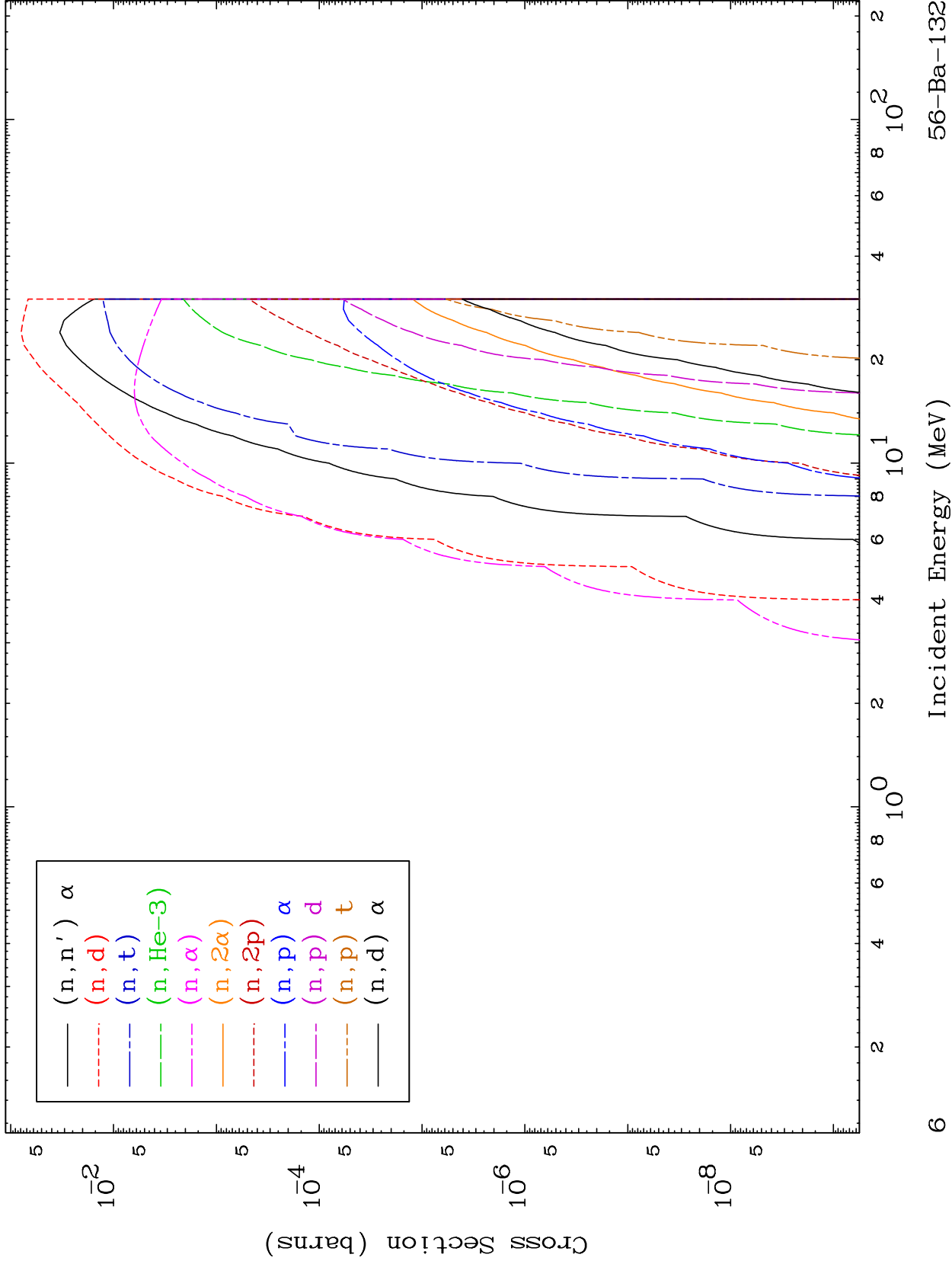
MAT 5631

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

56-Ba-132





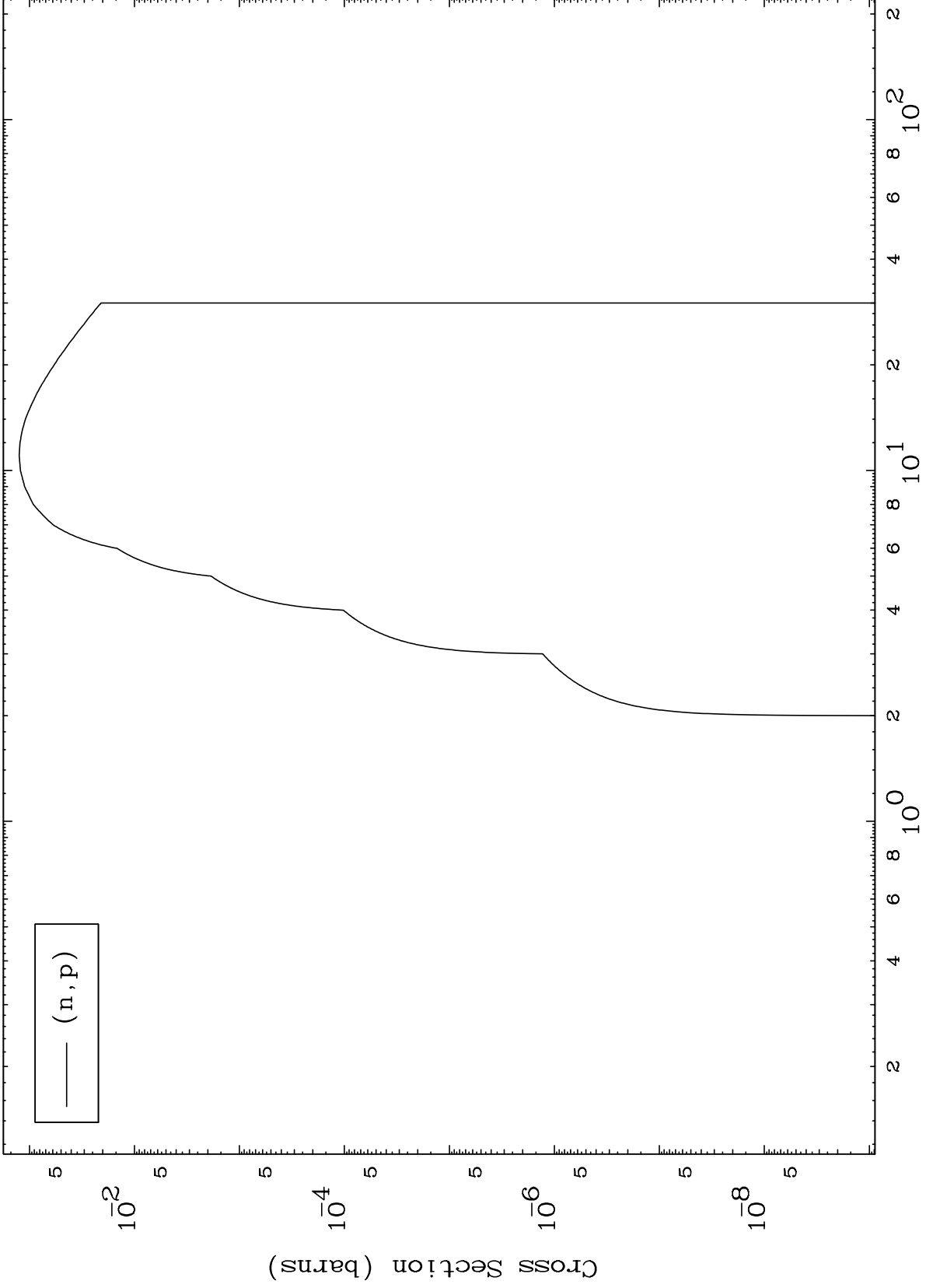


MAT 5631

(d,p) Levels

56-Ba-132

0 Kelvin Cross Sections



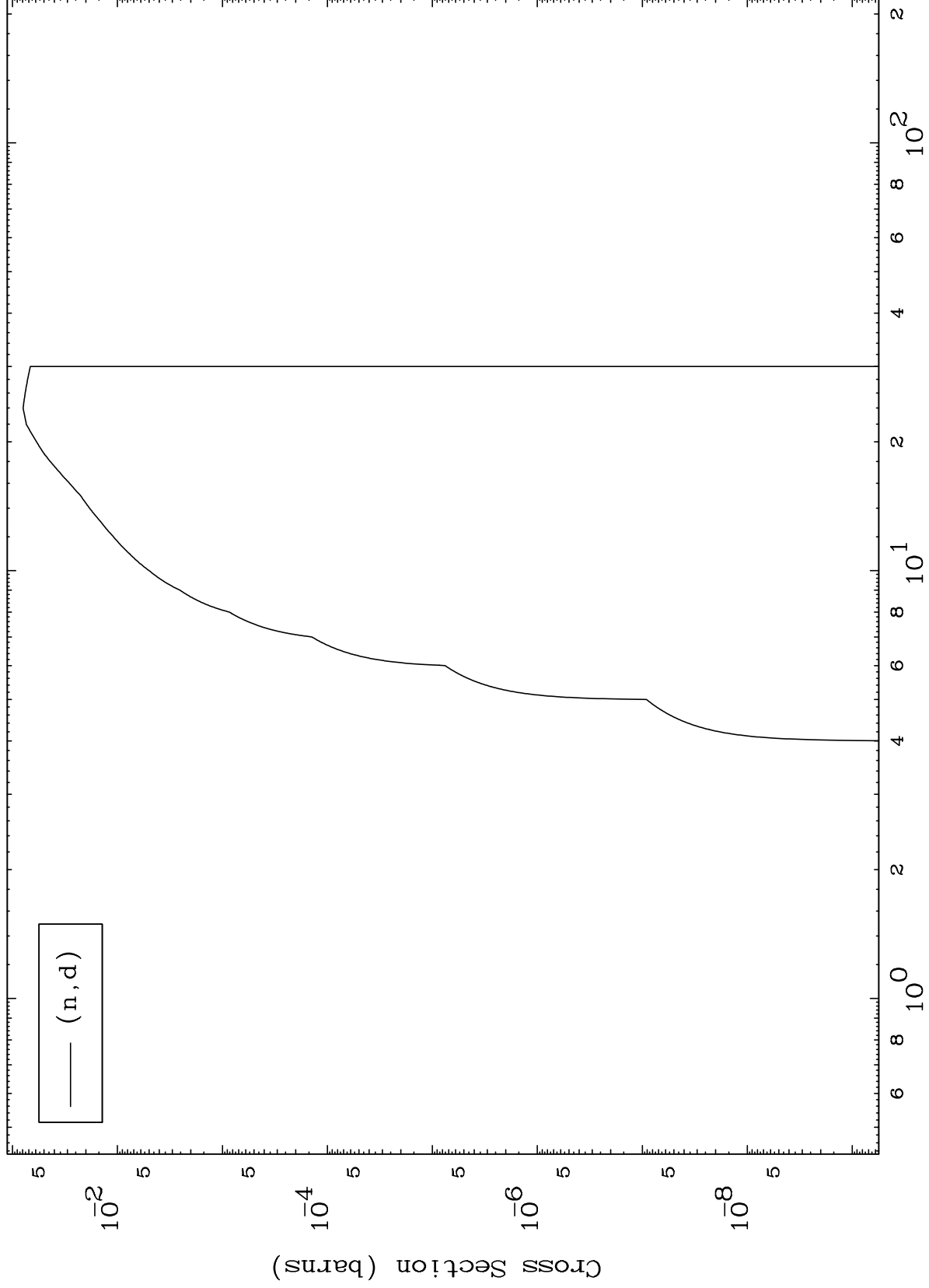
(n,p)

MAT 5631

(d,d) Levels

56-Ba-132

0 Kelvin Cross Sections



8

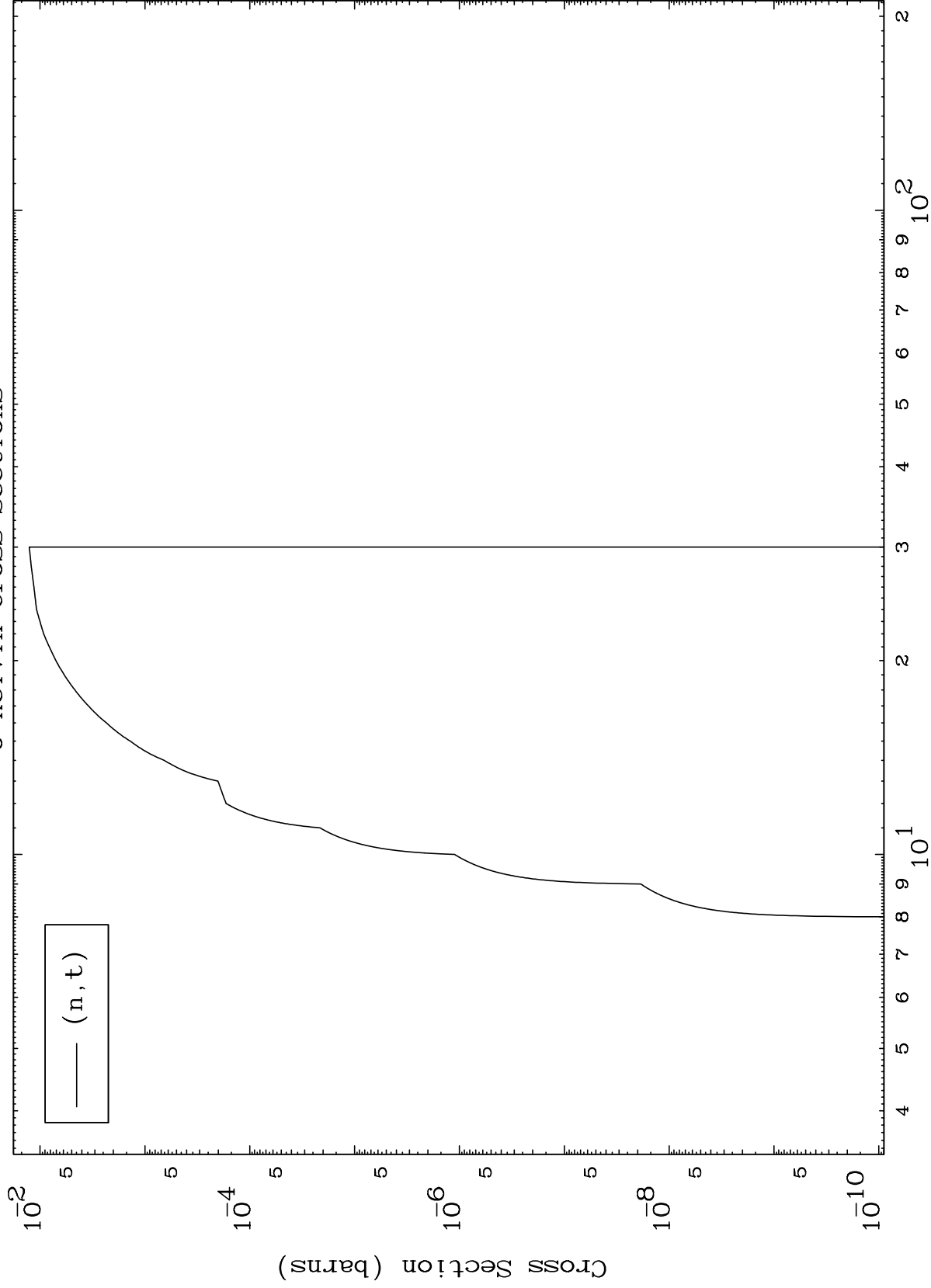
Incident Energy (MeV)

56-Ba-132

MAT 5631

56-Ba-132

(d,t) Levels  
0 Kelvin Cross Sections



9

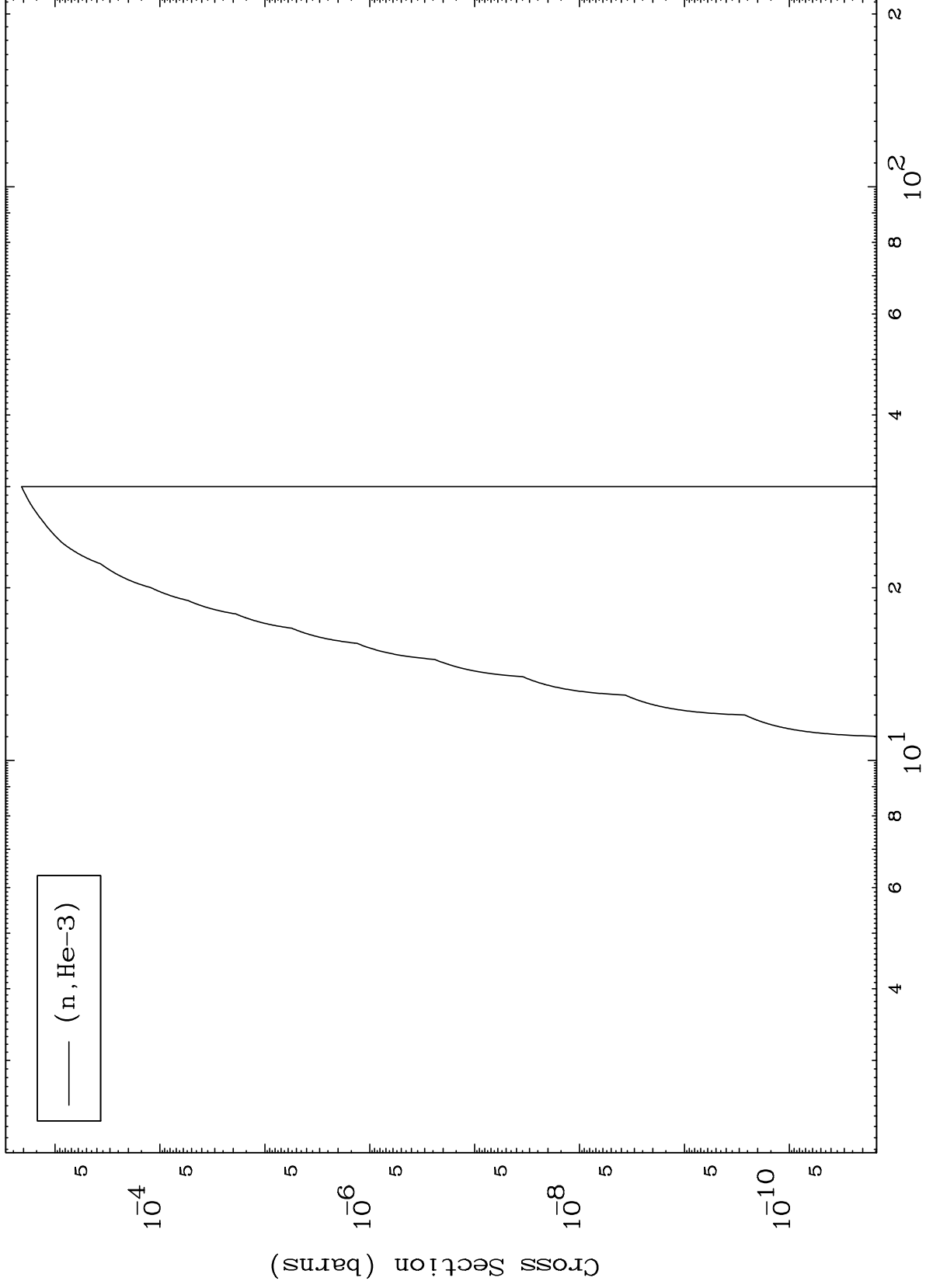
Incident Energy (MeV)

56-Ba-132

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(d,He3) Levels  
0 Kelvin Cross Sections

56-Ba-132



10

Incident Energy (MeV)

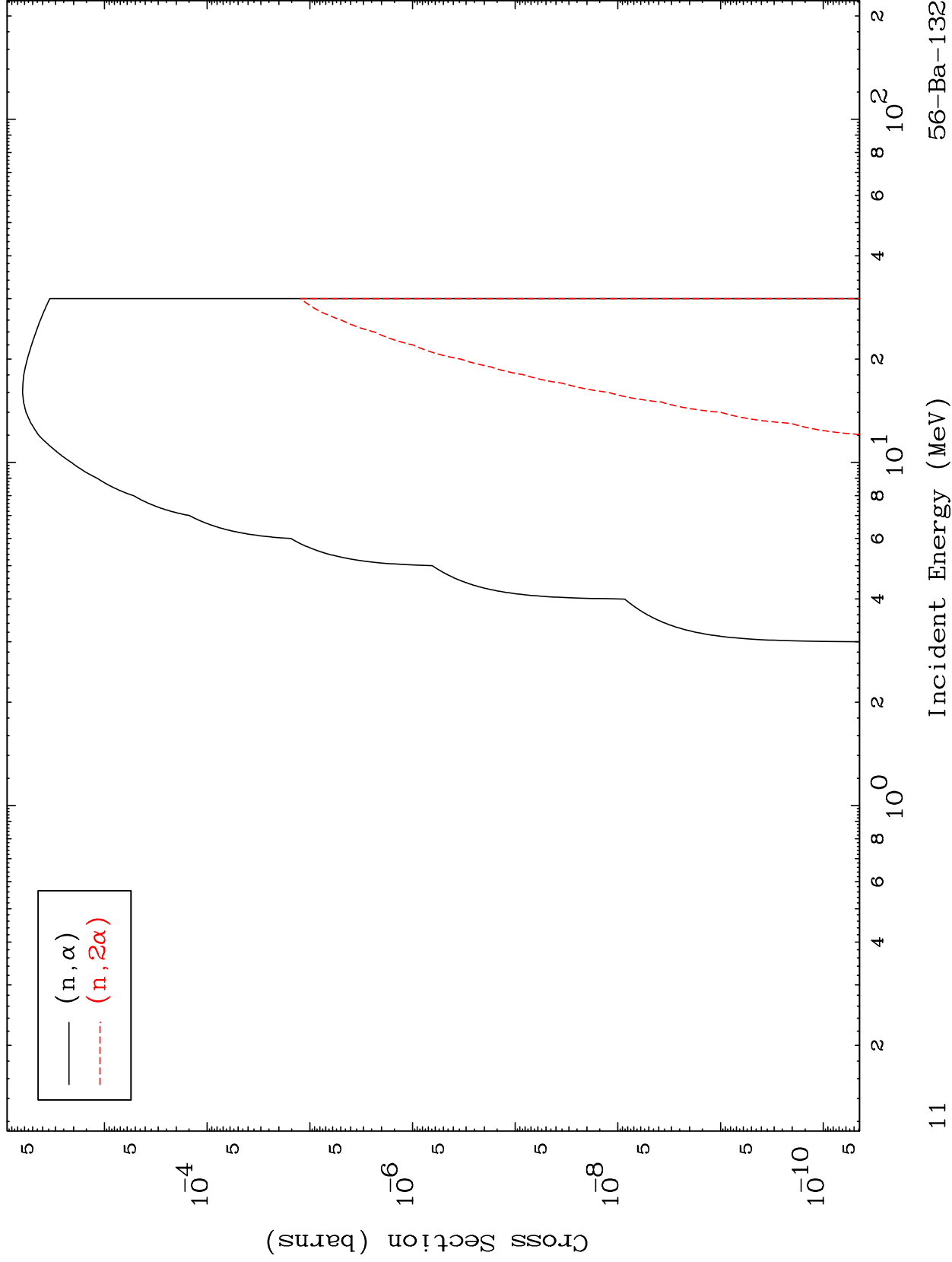
56-Ba-132

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(d,  $\alpha$ ) Levels

56-Ba-132

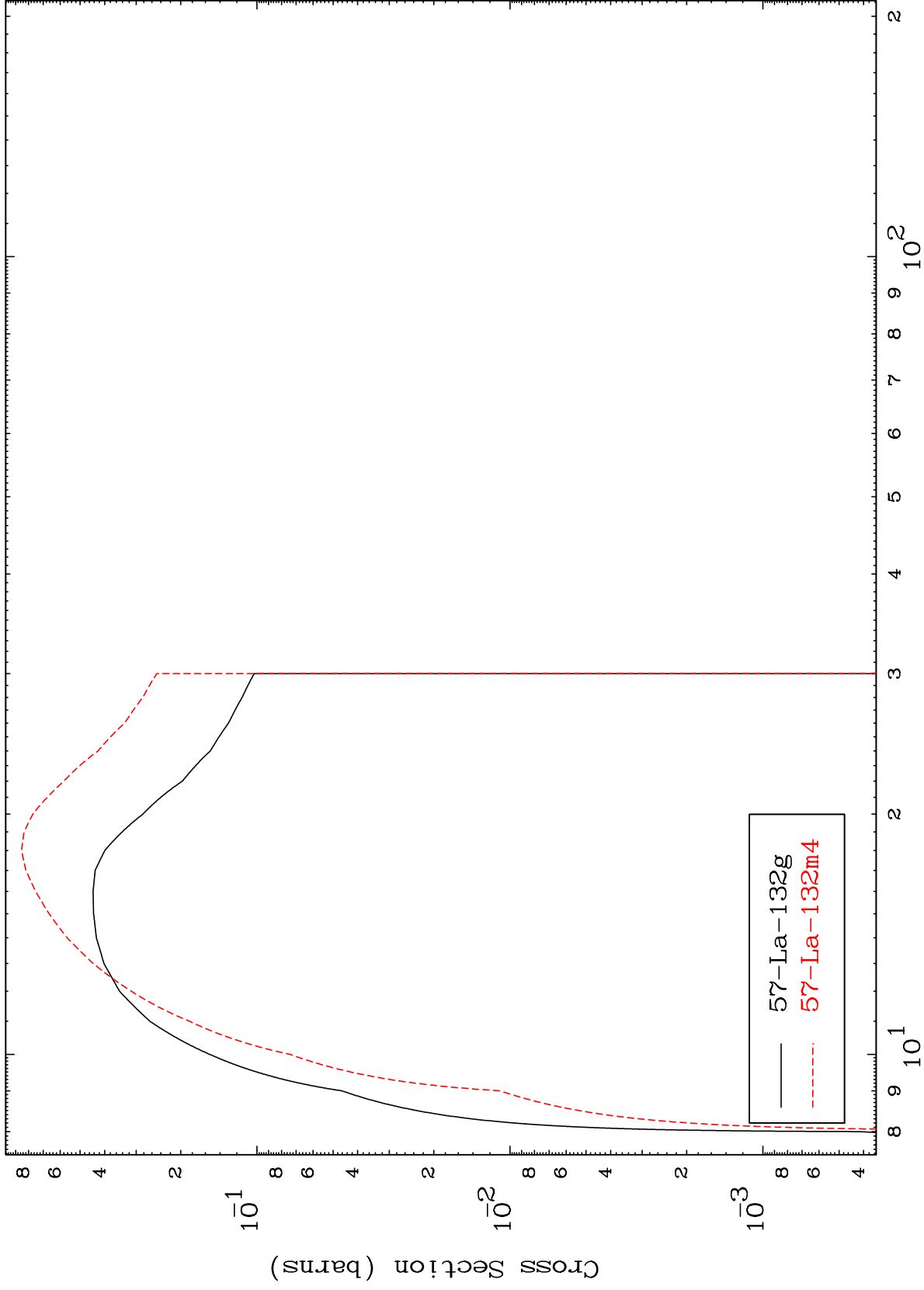
0 Kelvin Cross Sections



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56-Ba-132

(n,2n)  
Radionuclide Production Cross Section



56-Ba-132

Incident Energy (MeV)

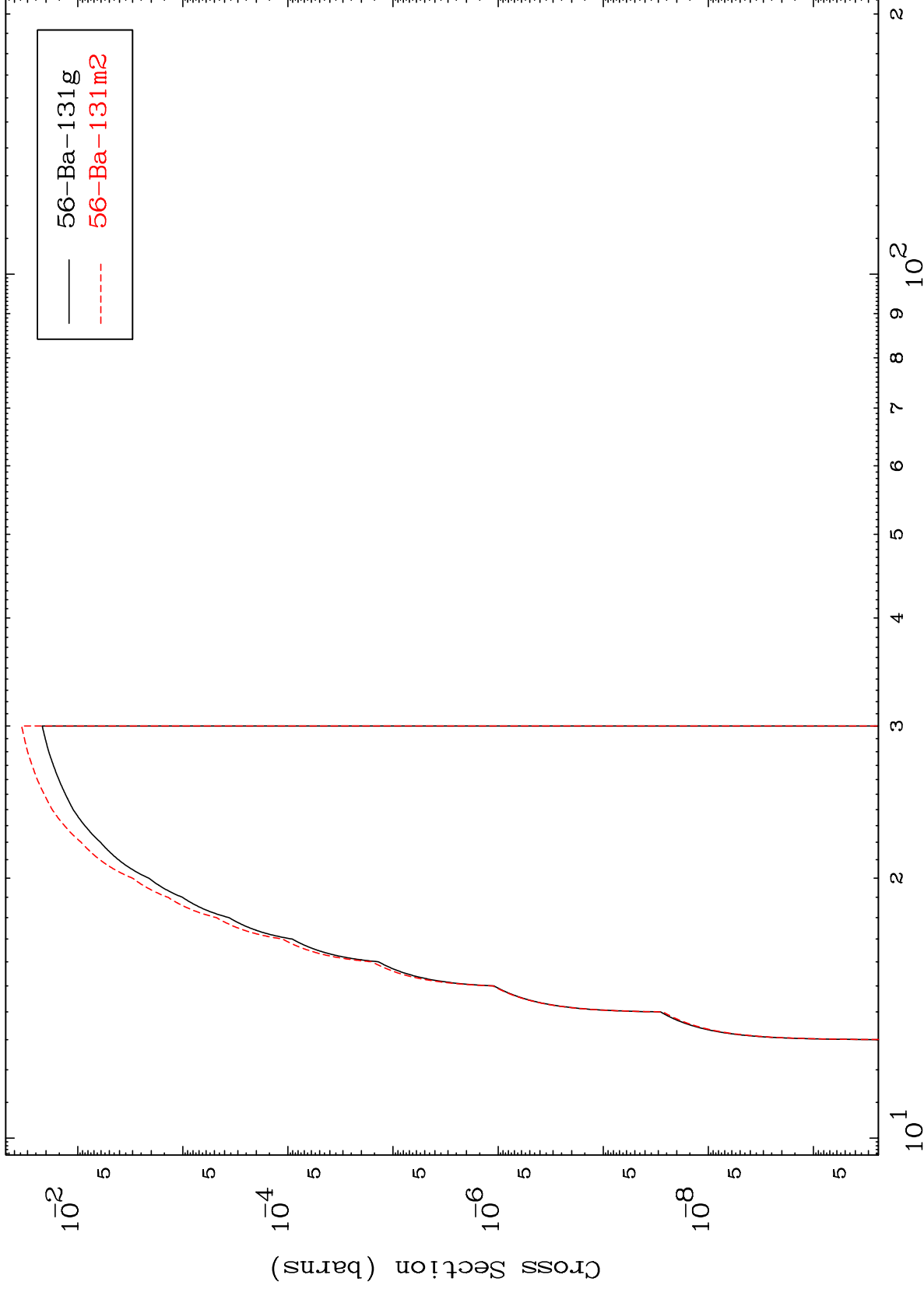
12

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(n,n') d

56-Ba-132

Radionuclide Production Cross Section



13

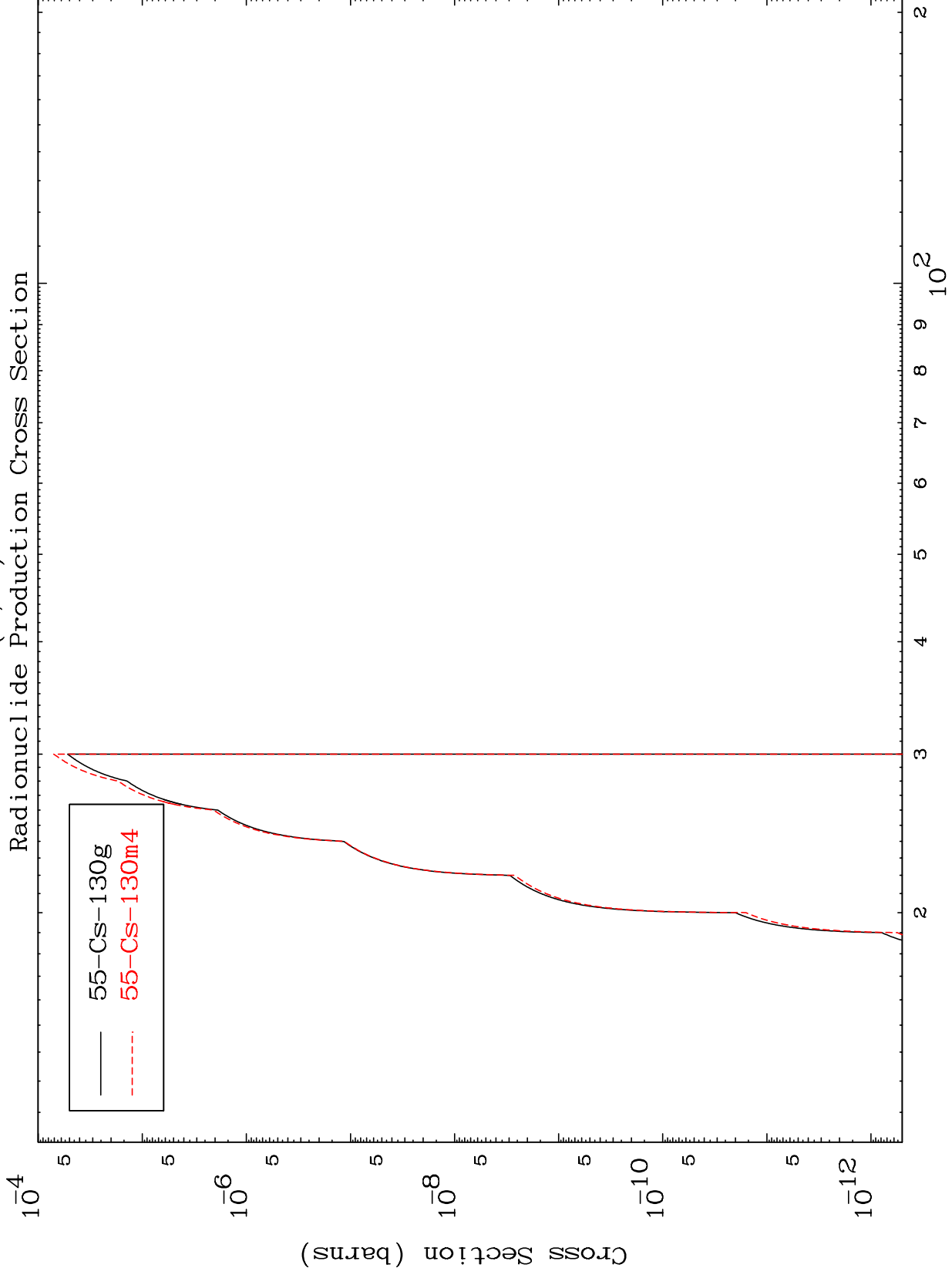
Incident Energy (MeV)

56-Ba-132

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(n,n') He-3

56-Ba-132



14

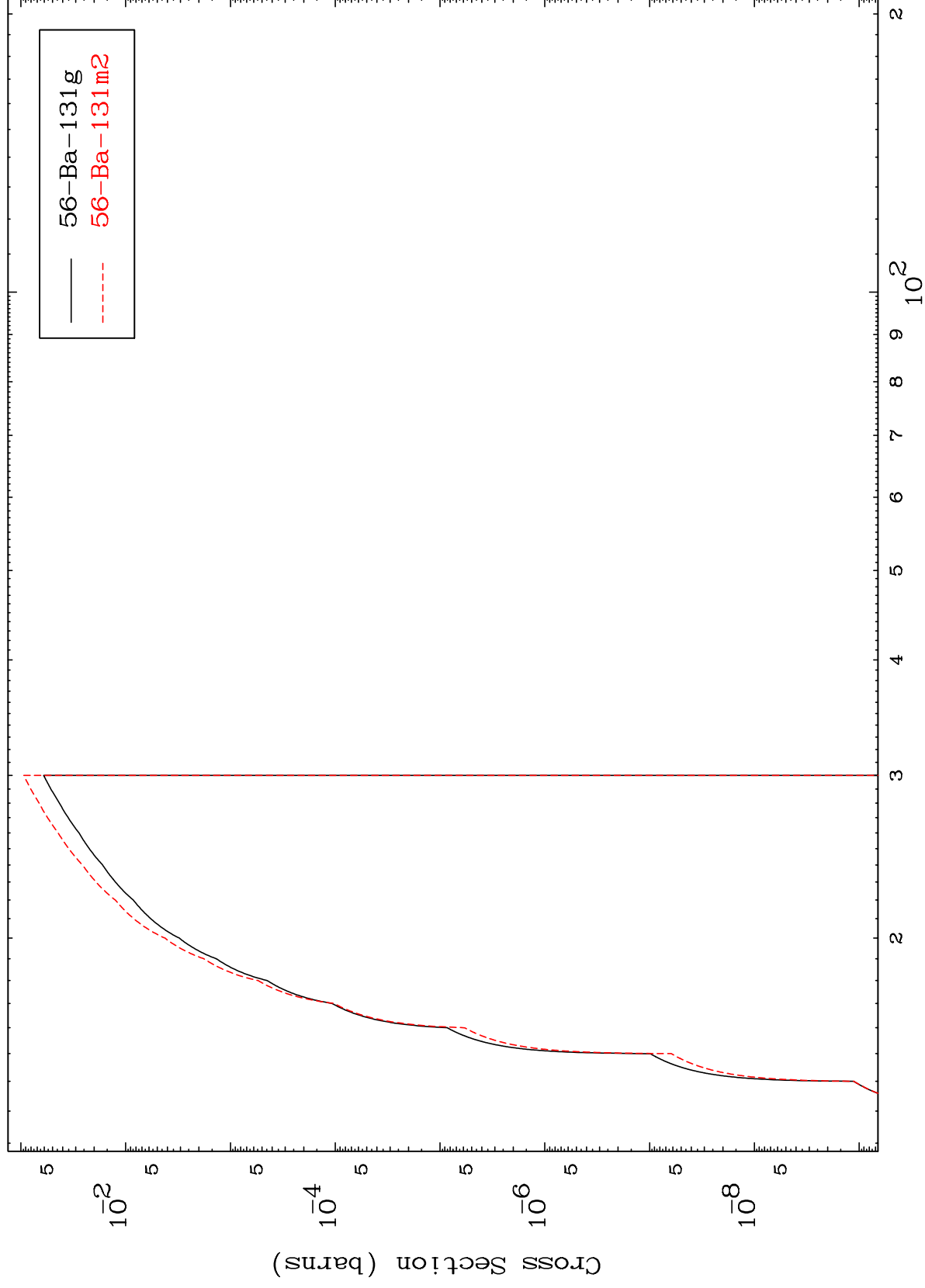
Incident Energy (MeV)

56-Ba-132

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56-Ba-132

(n,2n) p  
Radionuclide Production Cross Section



15

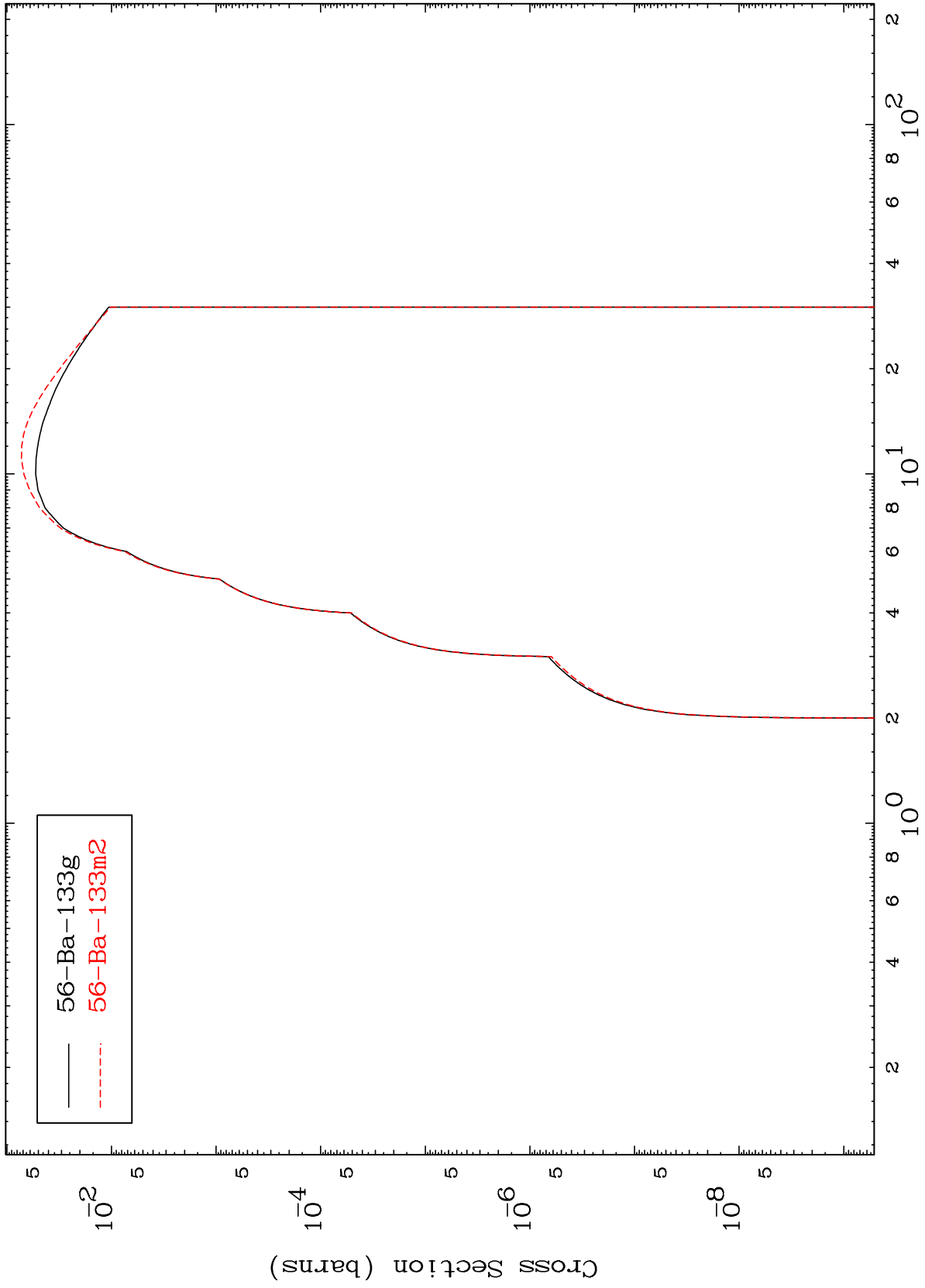
Incident Energy (MeV)

56-Ba-132

MAT 5631

56-Ba-132

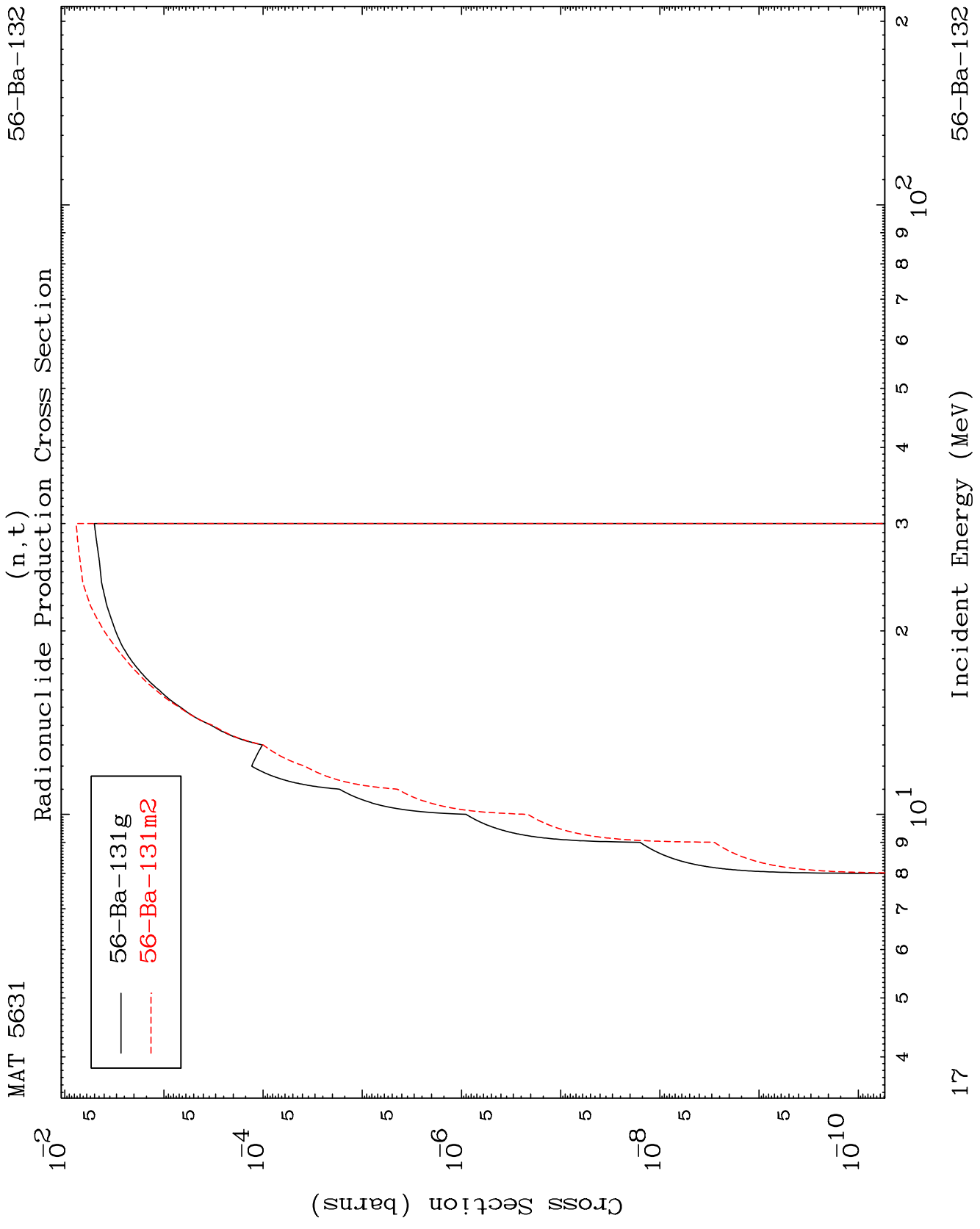
(n,p)  
Radionuclide Production Cross Section



16

Incident Energy (MeV)

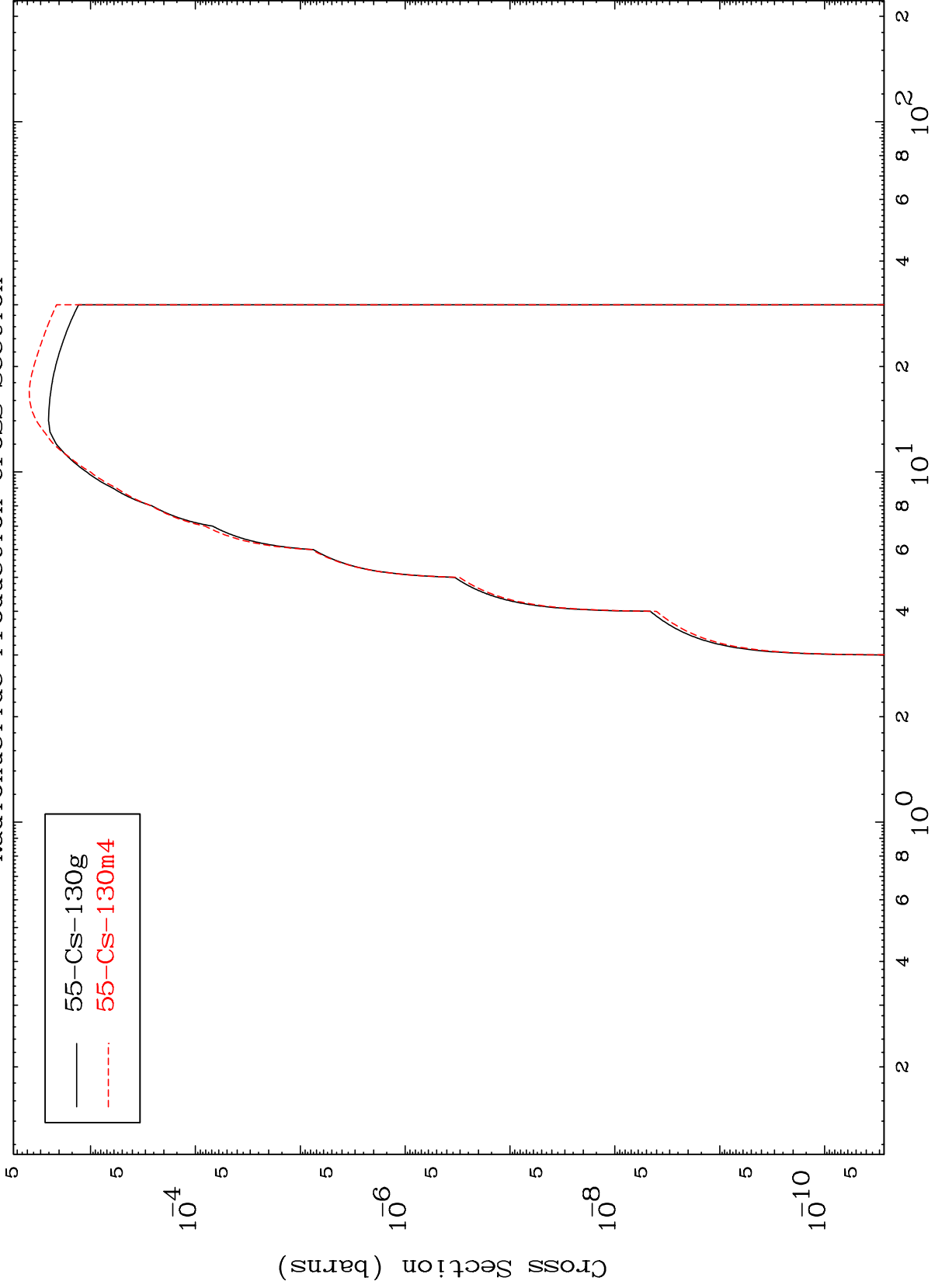
56-Ba-132



MAT 5631

56-Ba-132

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

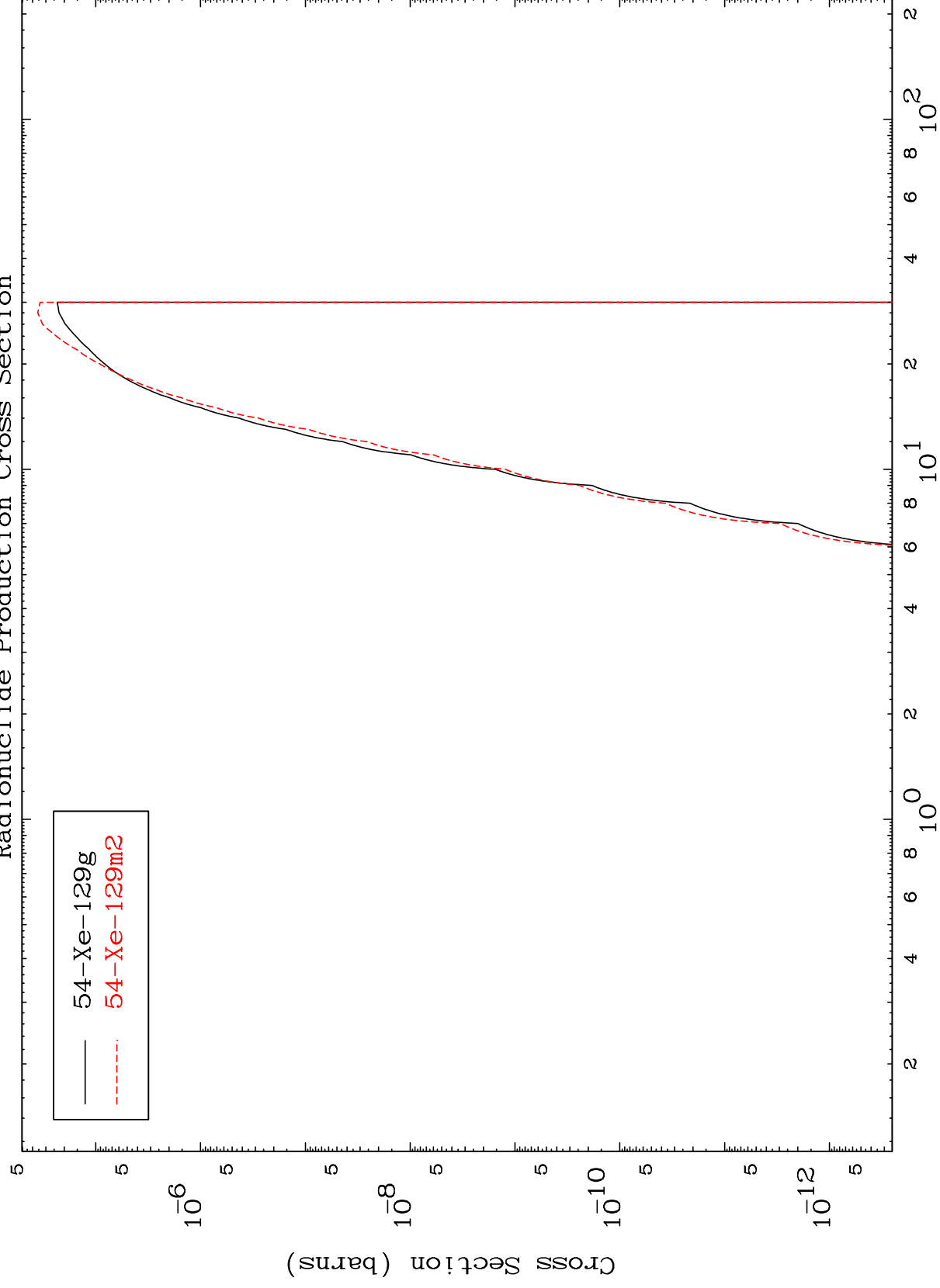


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(n,p)  $\alpha$

56-Ba-132

Radionuclide Production Cross Section



19

Incident Energy (MeV)

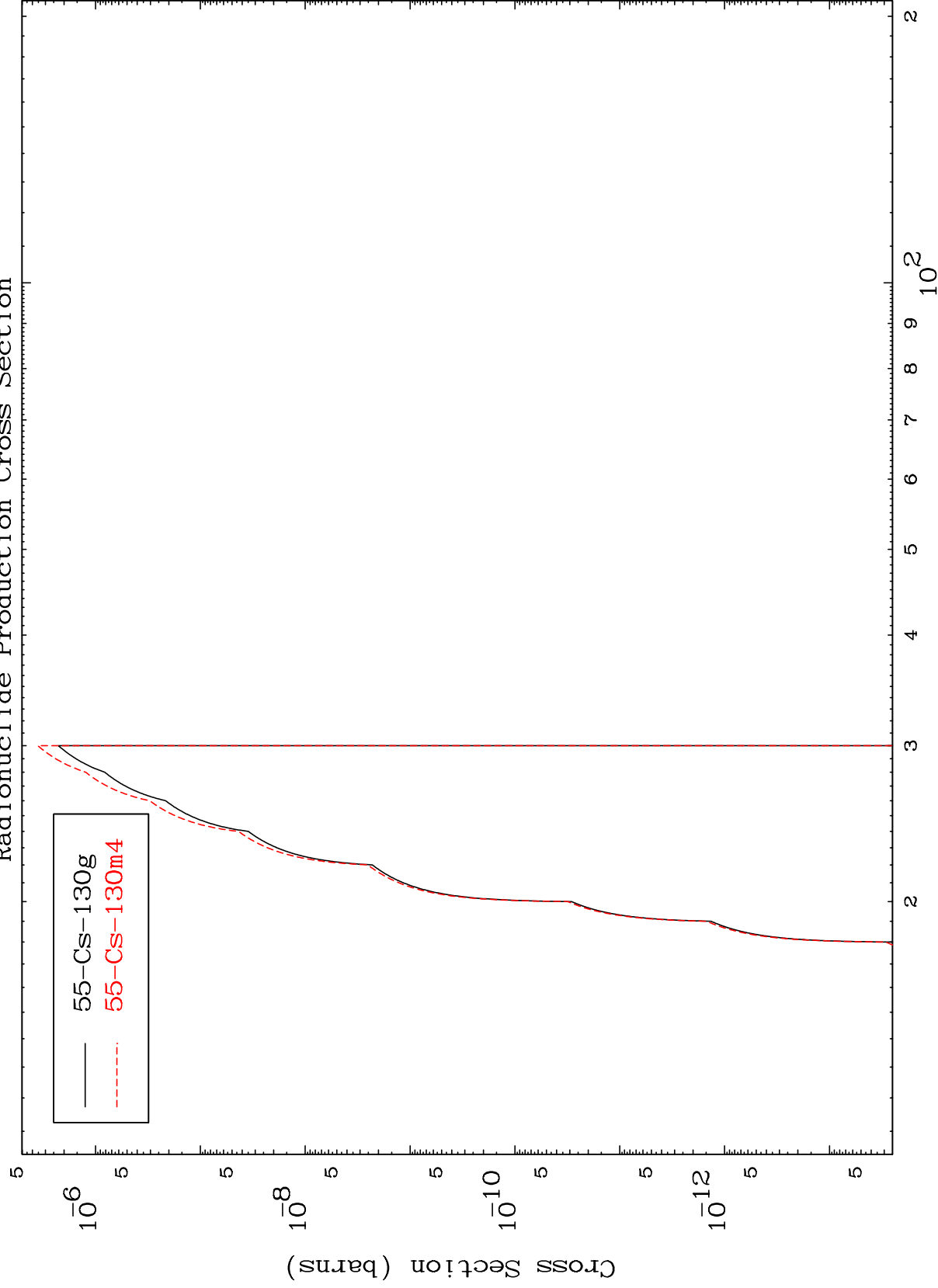
56-Ba-132

MAT 5631

(n,p) t

56-Ba-132

Radionuclide Production Cross Section



20

Incident Energy (MeV)

56-Ba-132