

Program EVALPLOT  
(Version 2021-1)

by

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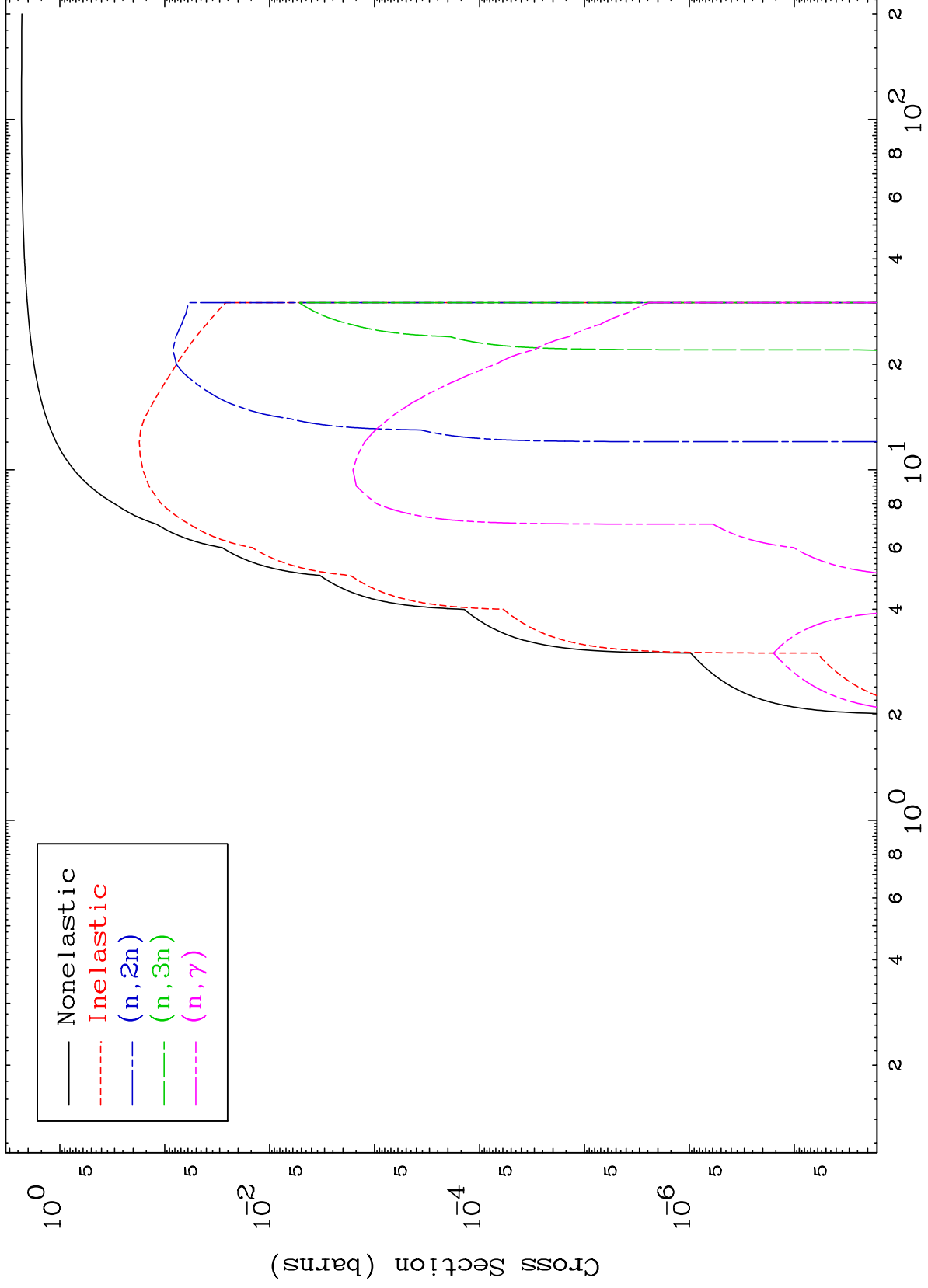
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5607

Deuteron Major  
0 Kelvin Cross Sections

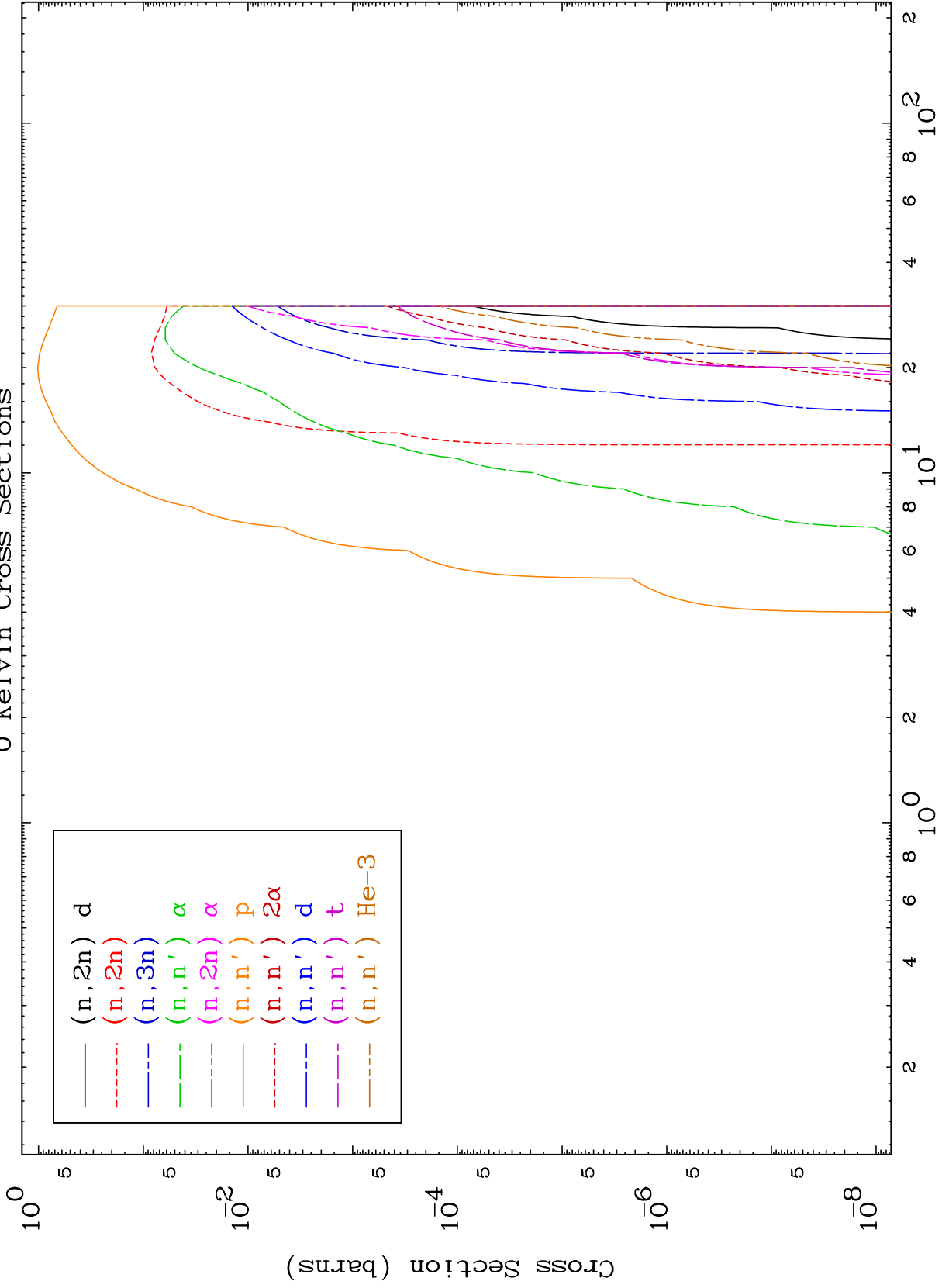
56-Ba-124



MAT 5607

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

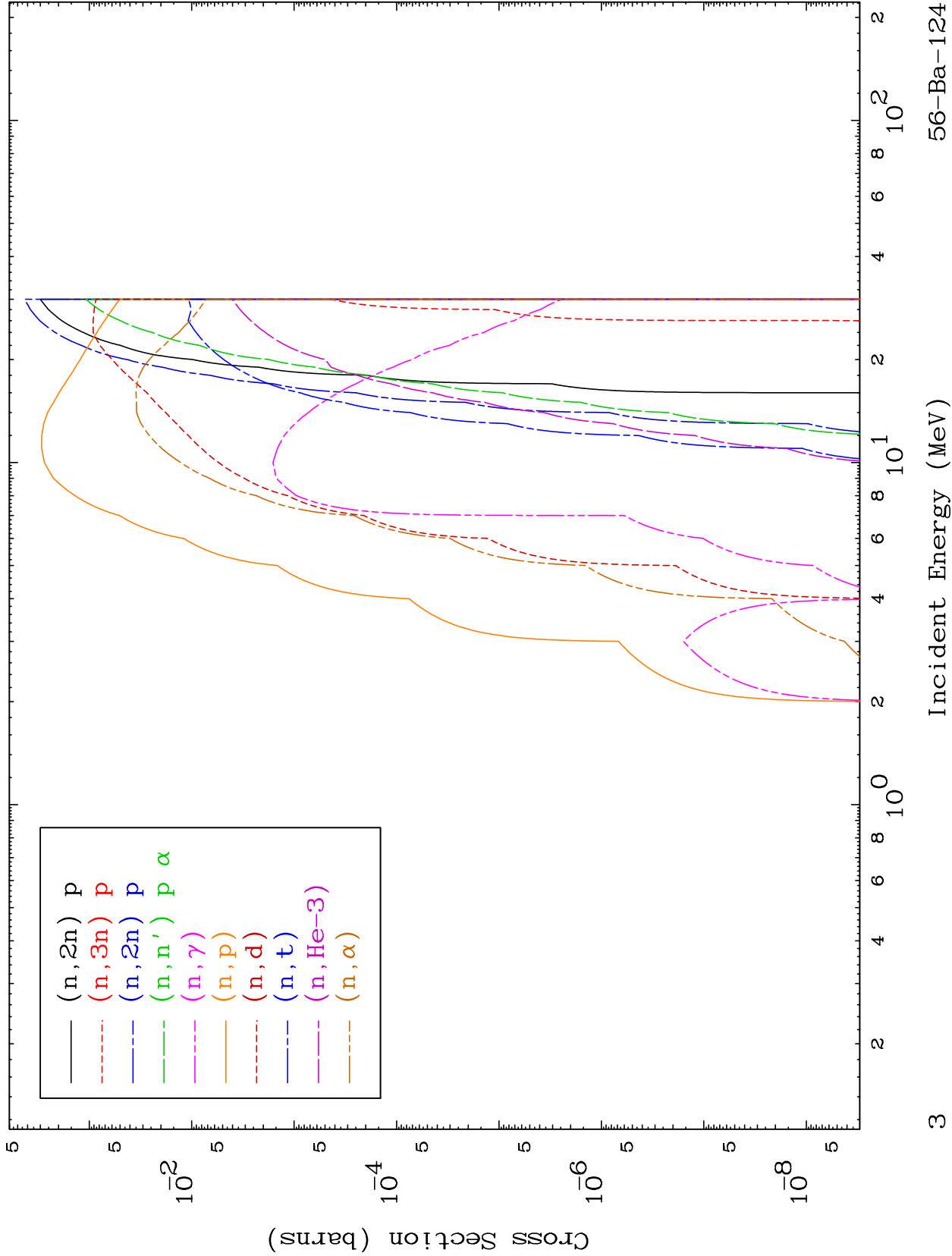
56-Ba-124



MAT 5607

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

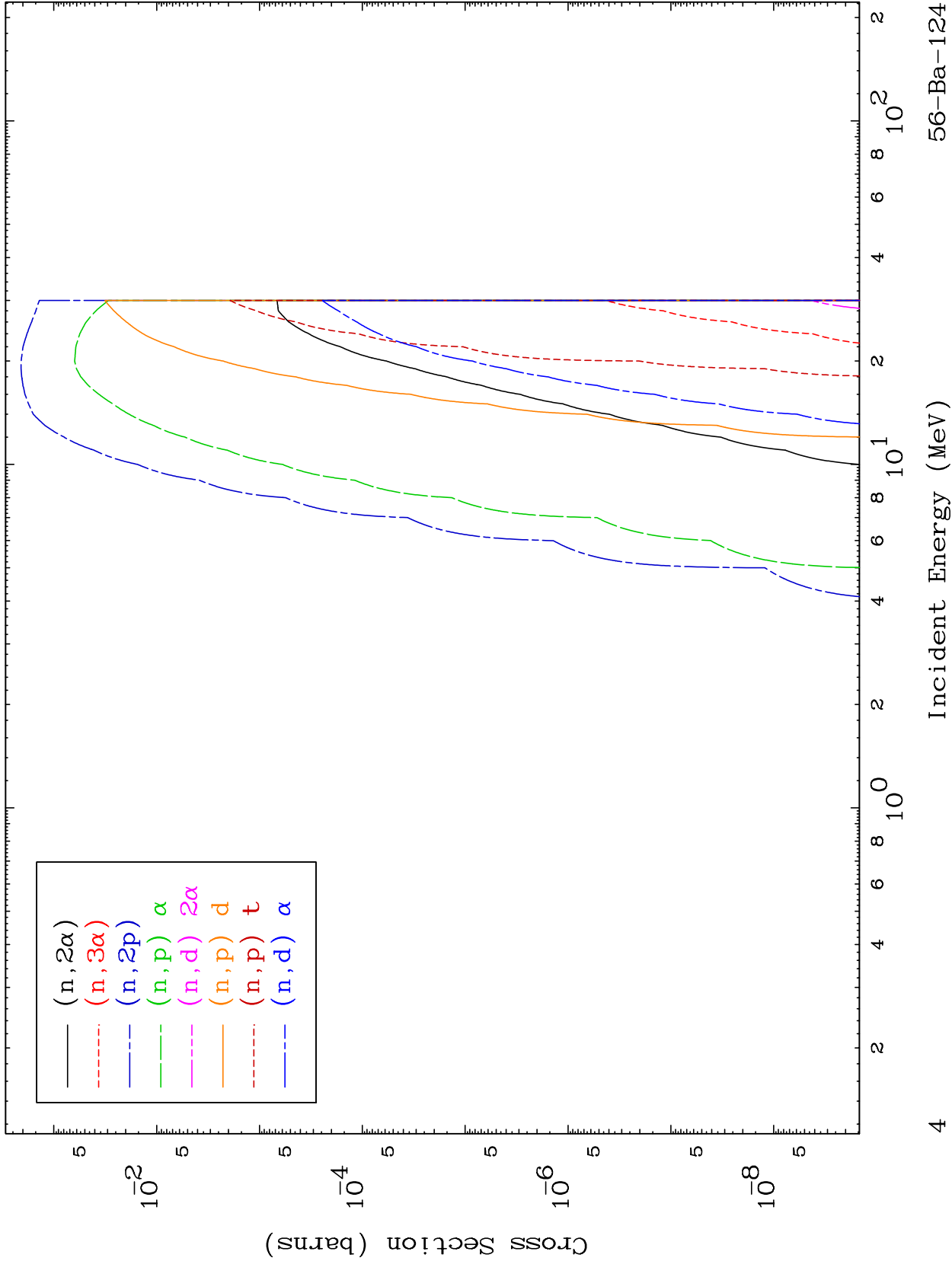
56-Ba-124



MAT 5607

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

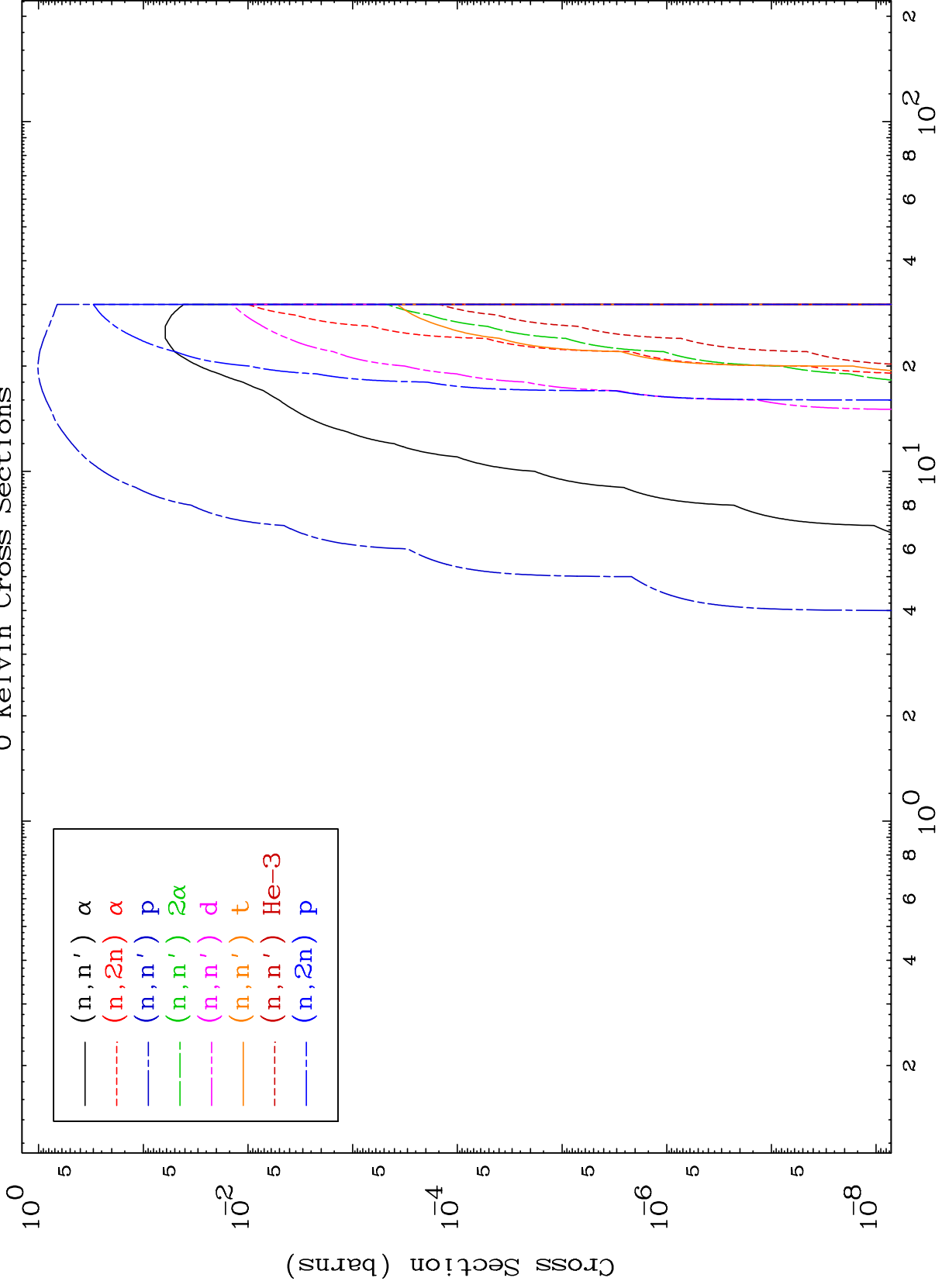
56-Ba-124



MAT 5607

Deuteron Charged Particle  
0 Kelvin Cross Sections

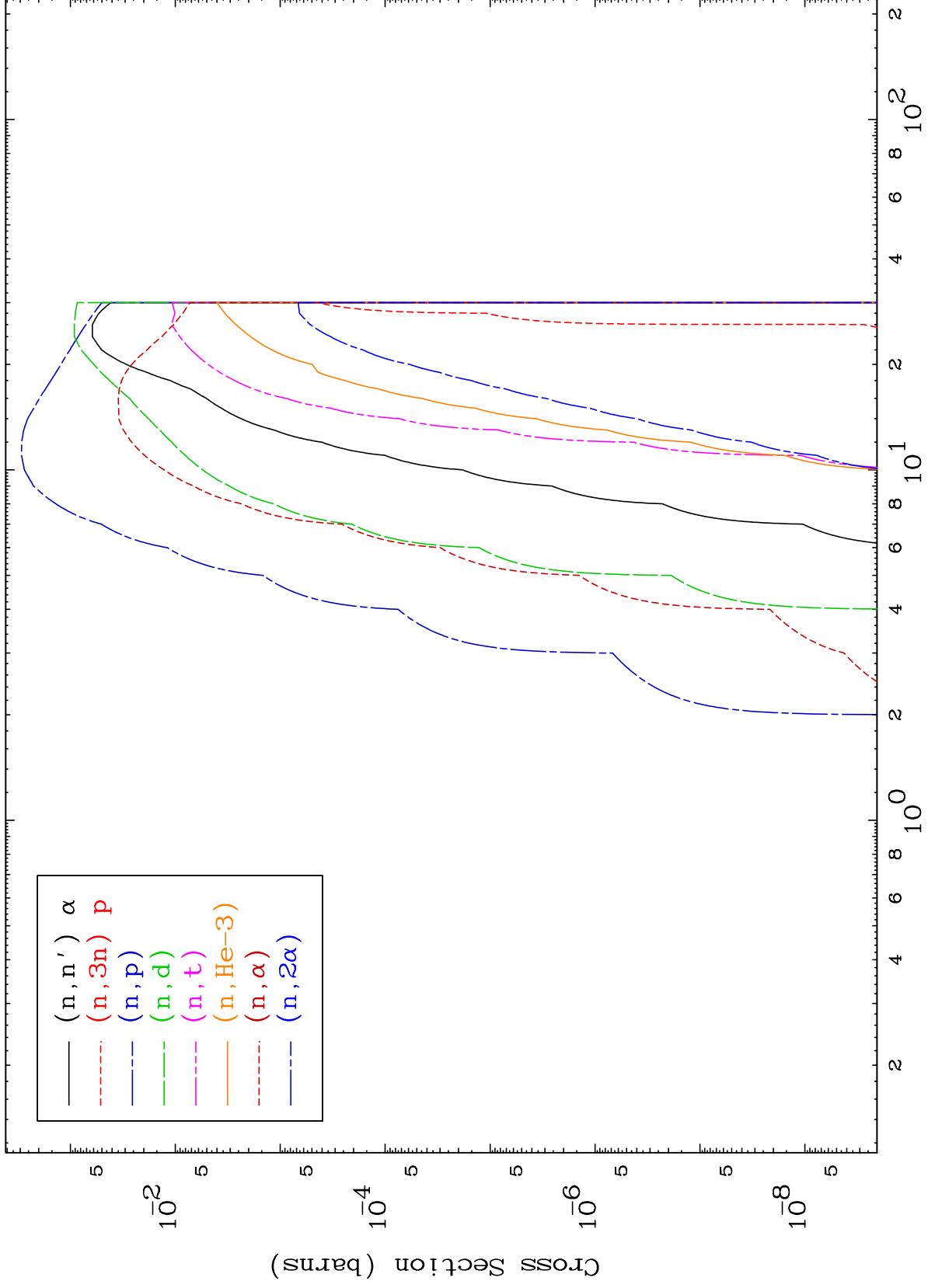
56-Ba-124



MAT 5607

Deuteron Charged Particle  
0 Kelvin Cross Sections

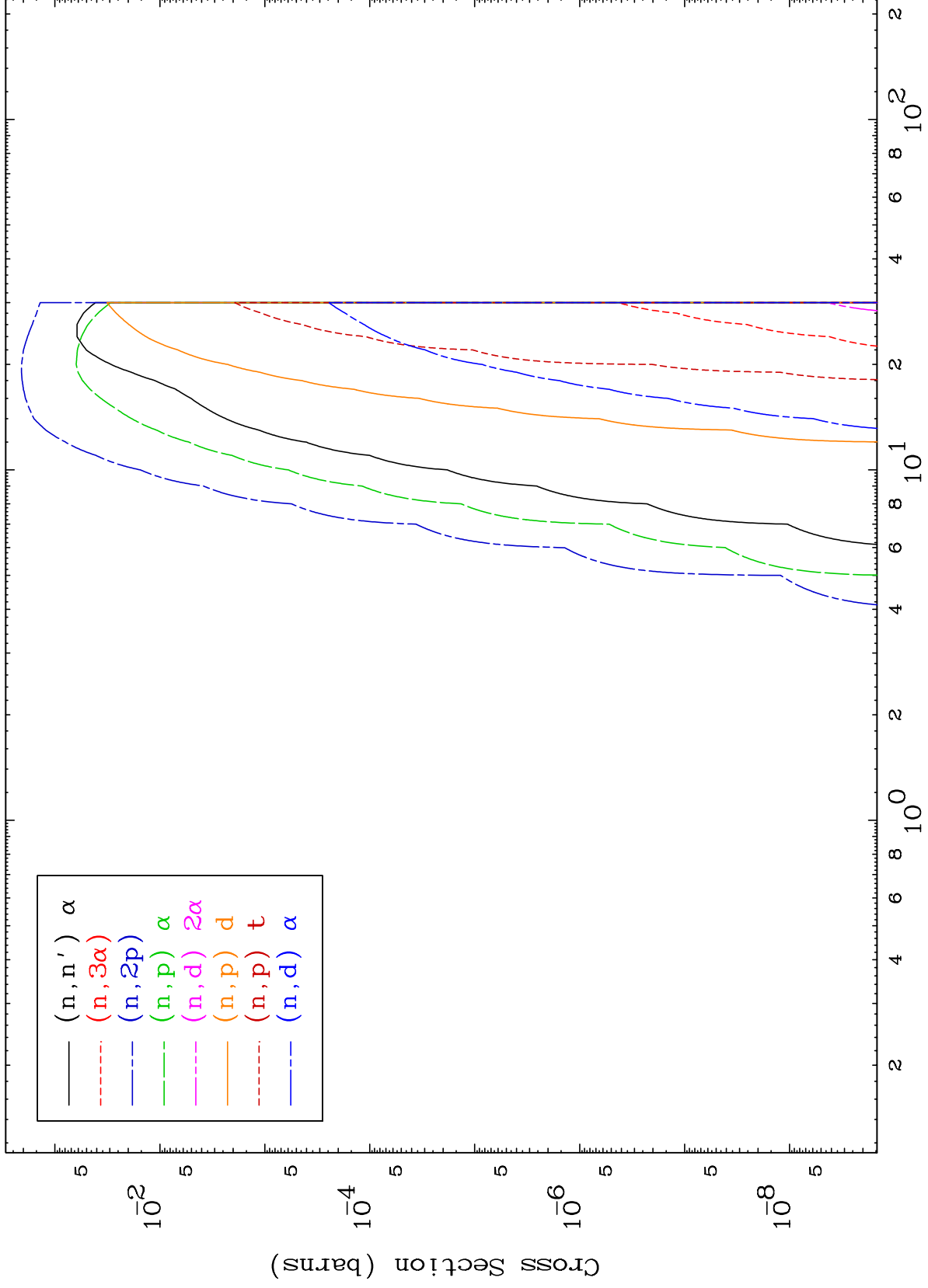
56-Ba-124



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Deuteron Charged Particle  
0 Kelvin Cross Sections

56-Ba-124

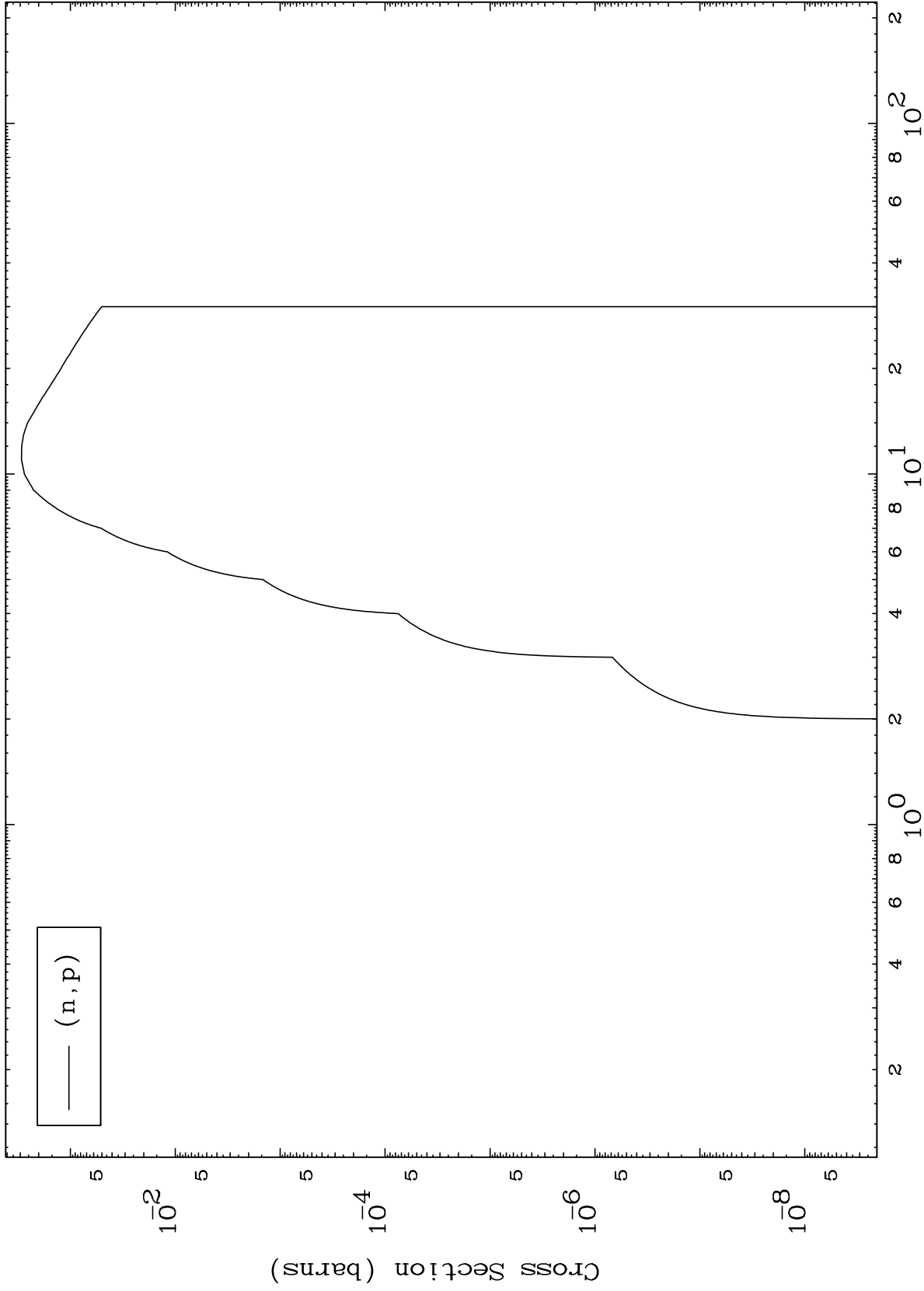


MAT 5607

(d,p) Levels

56-Ba-124

0 Kelvin Cross Sections

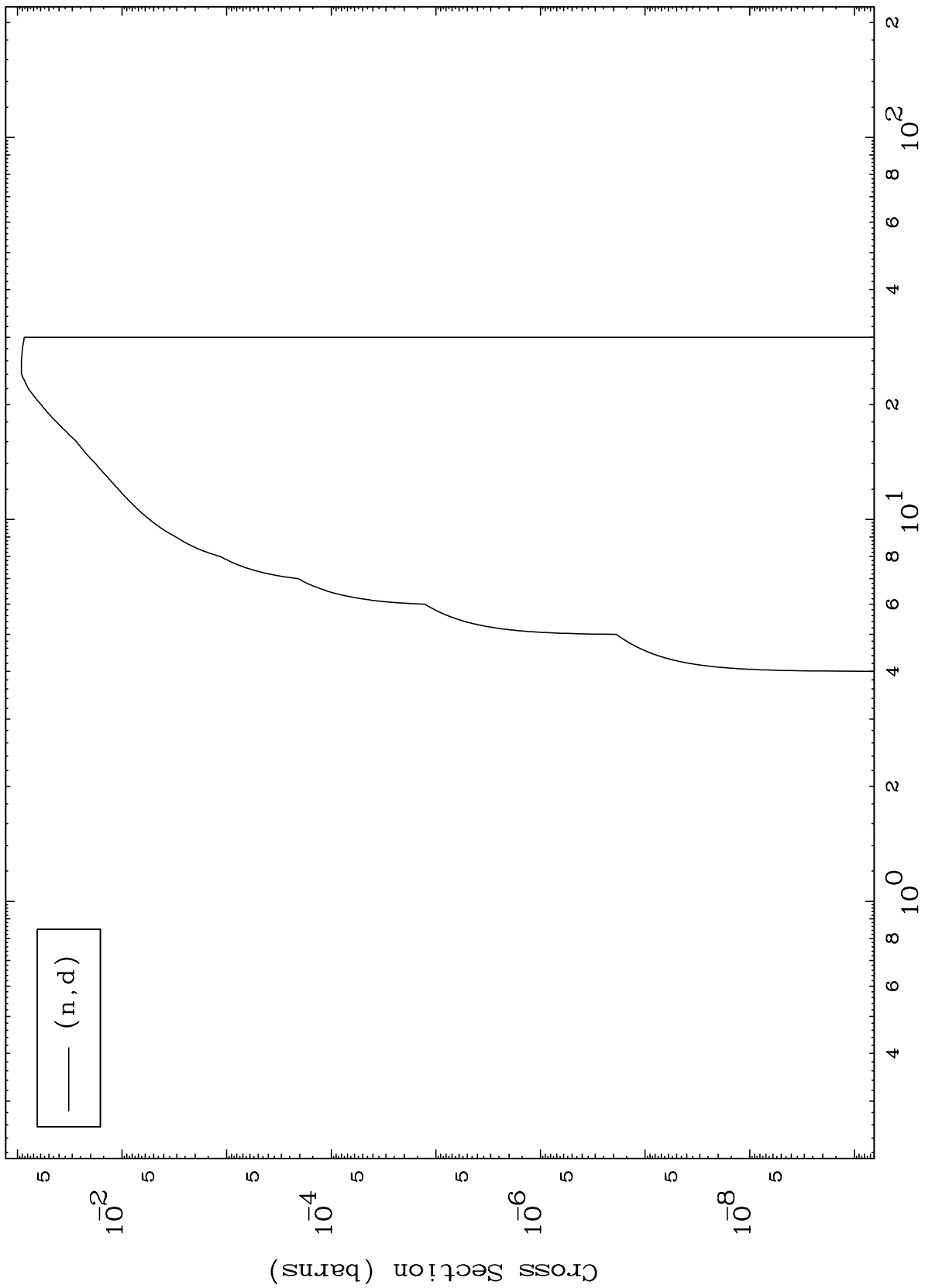


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(d,d) Levels

56-Ba-124

0 Kelvin Cross Sections



(n,d)

Incident Energy (MeV)

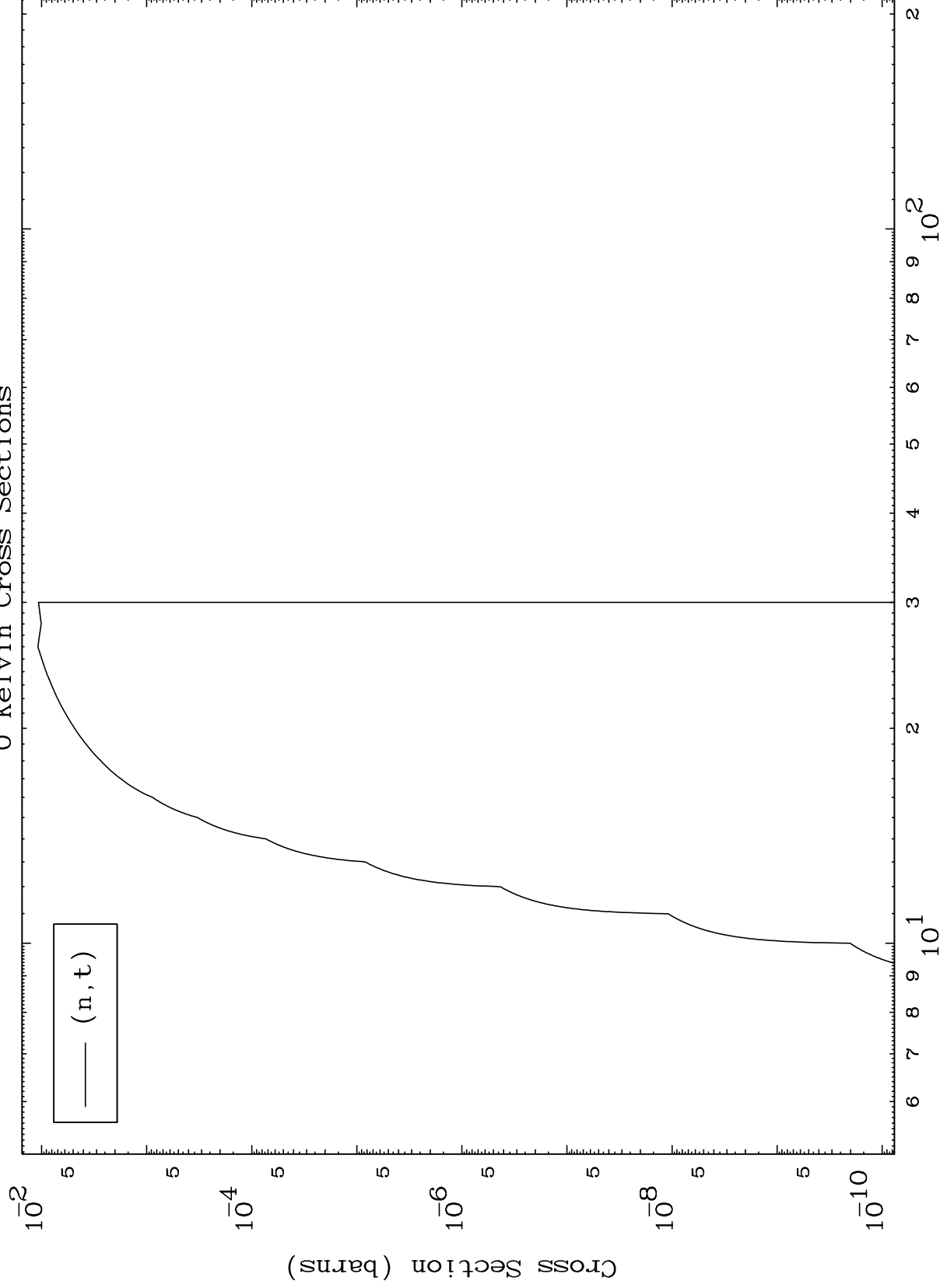
56-Ba-124

MAT 5607

(d,t) Levels

56-Ba-124

0 Kelvin Cross Sections

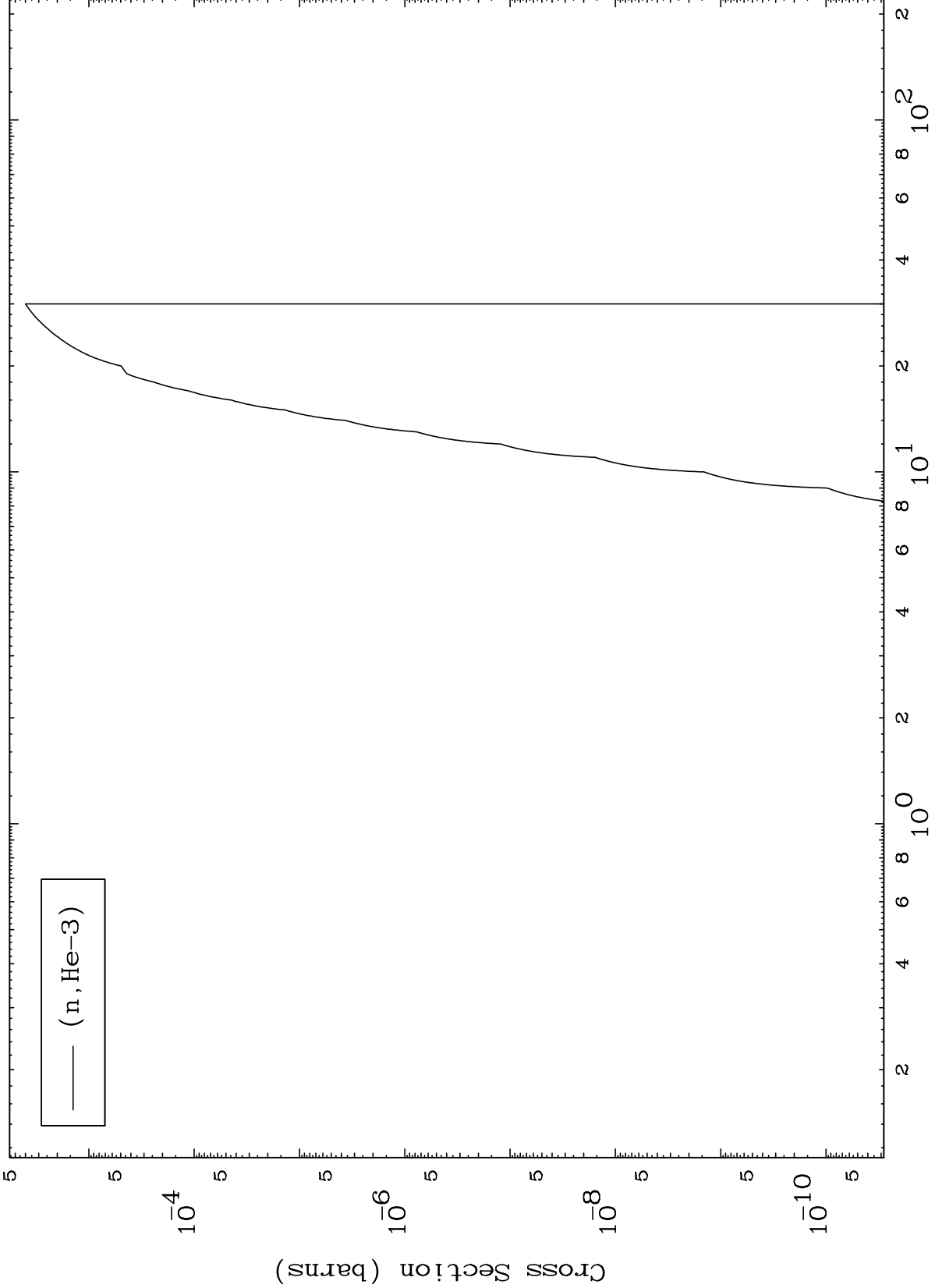


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(d,He3) Levels

56-Ba-124

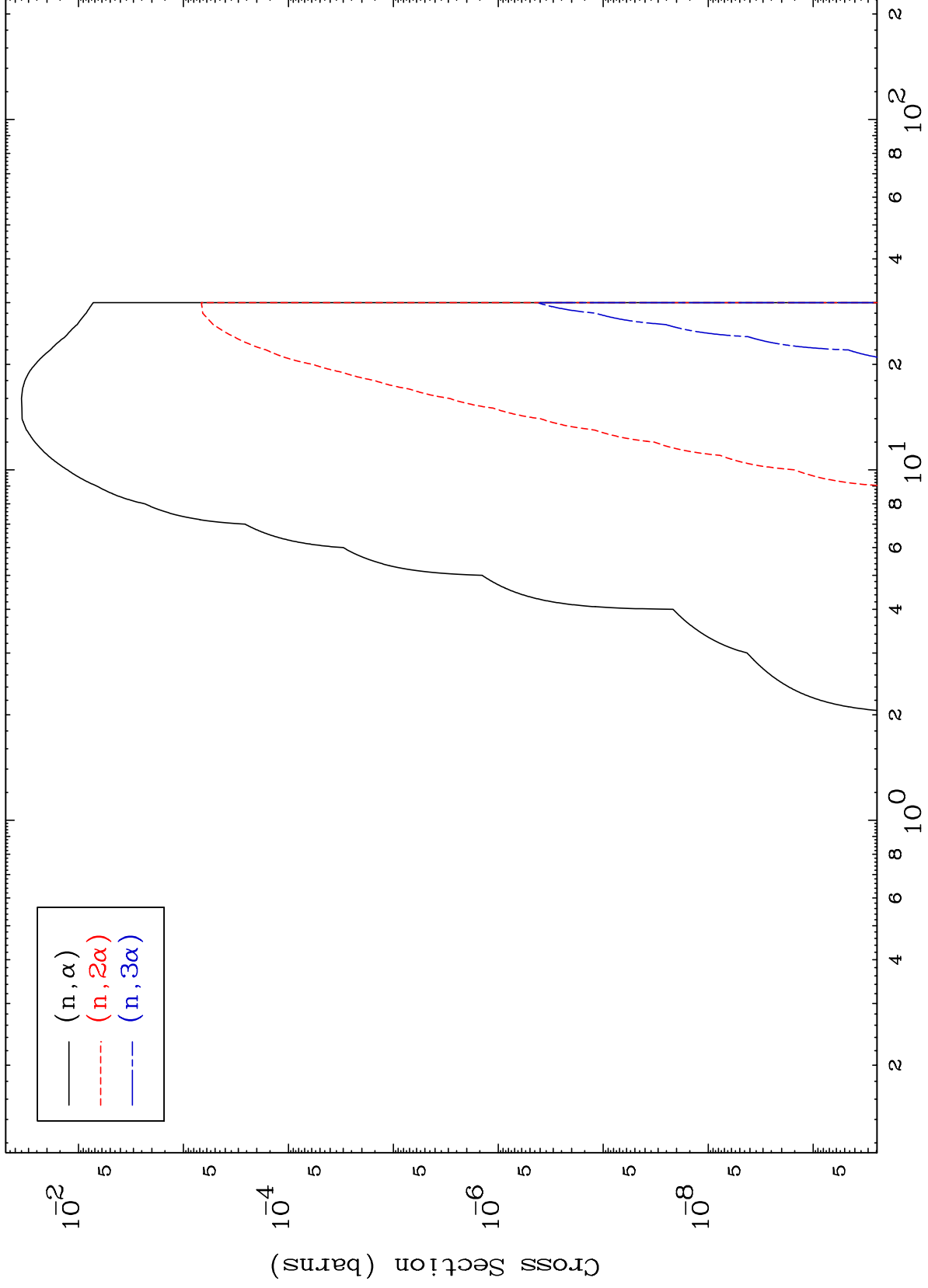
0 Kelvin Cross Sections



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

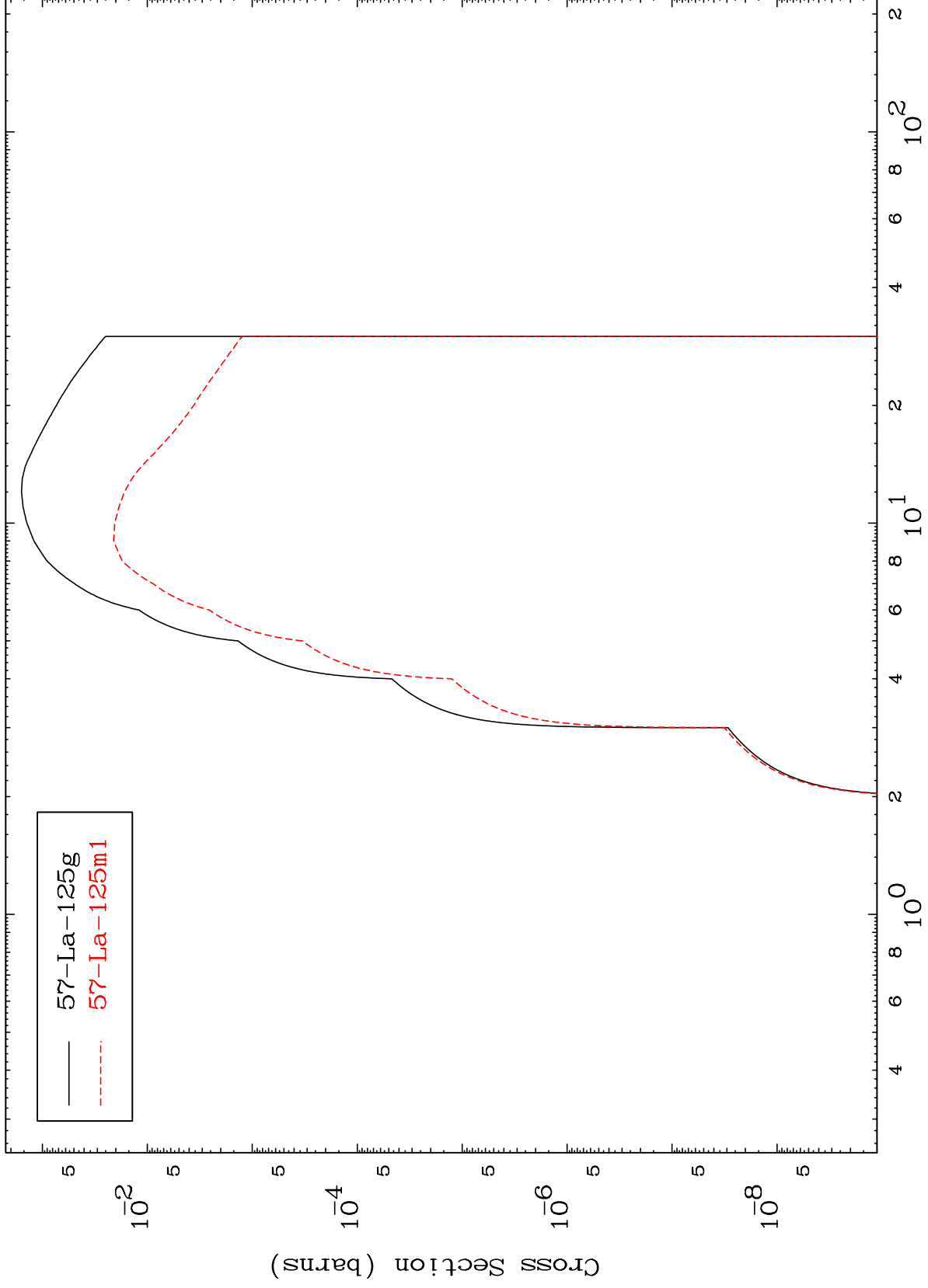
56-Ba-124



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Inelastic  
Radionuclide Production Cross Section

56-Ba-124

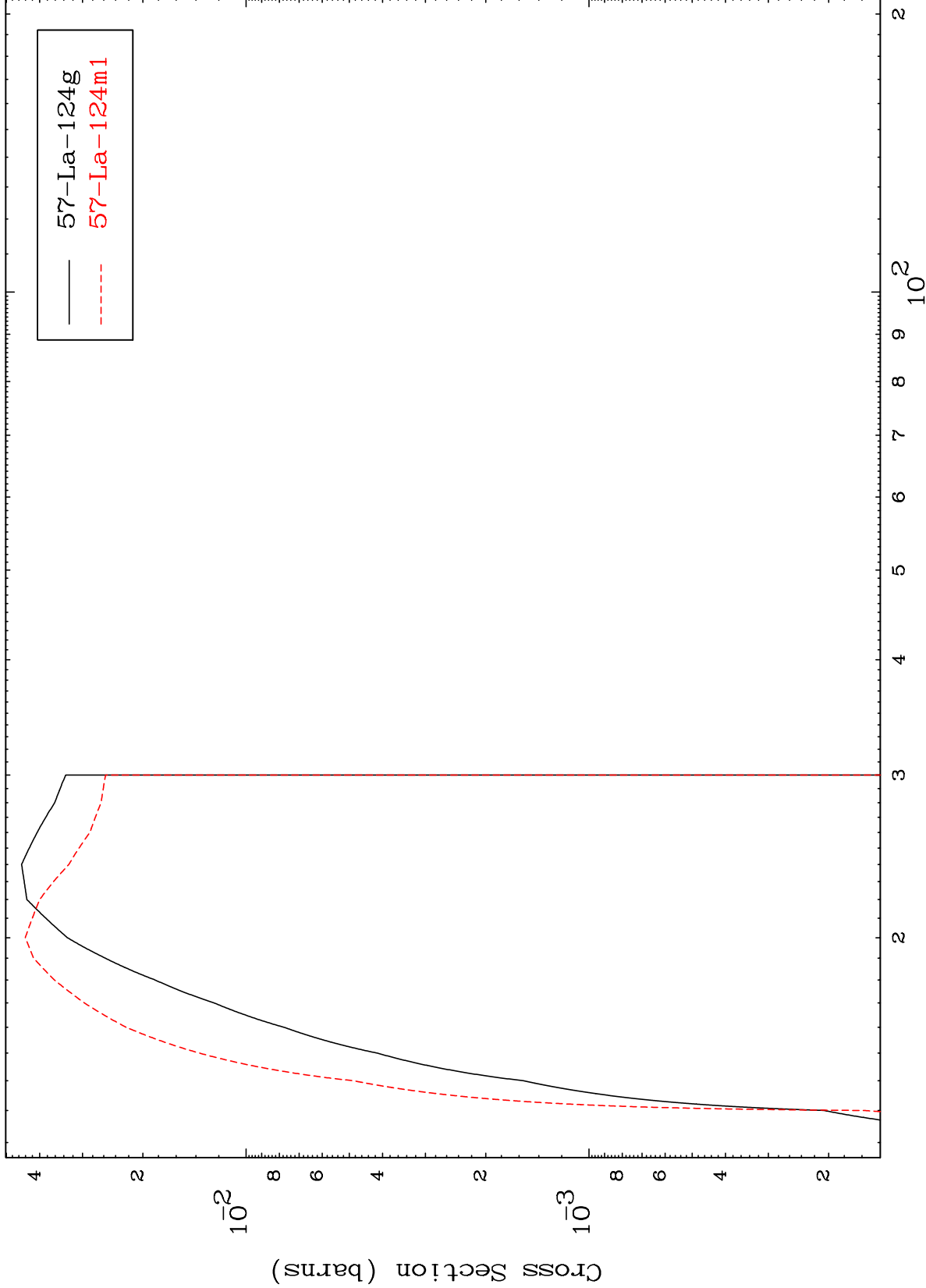


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(n,2n)

56-Ba-124

Radionuclide Production Cross Section



14

Incident Energy (MeV)

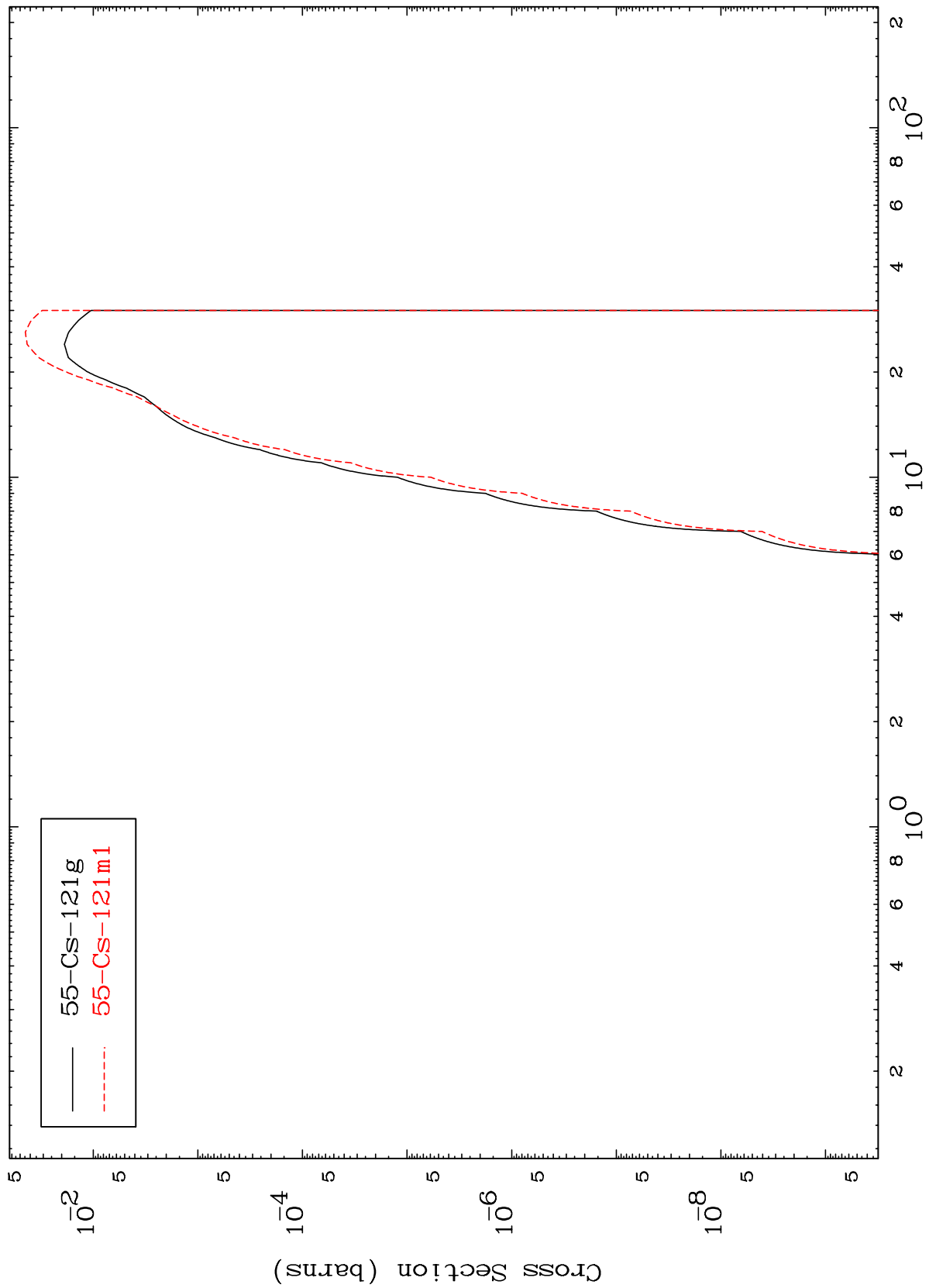
56-Ba-124

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$(n, n') \alpha$

56-Ba-124

Radionuclide Production Cross Section



55-Cs-121g  
55-Cs-121m1

15

Incident Energy (MeV)

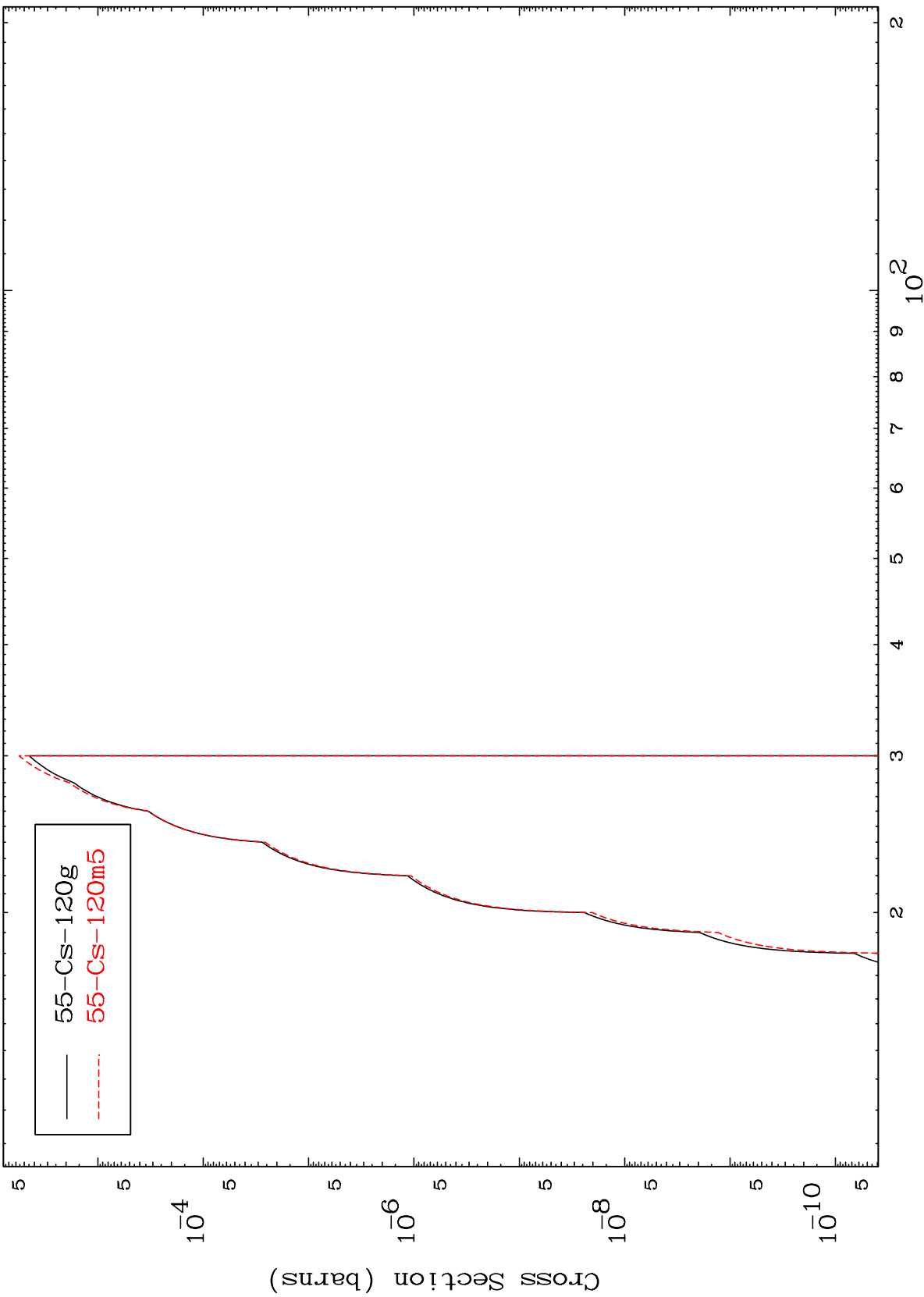
56-Ba-124

MAT 5607

(n,2n)  $\alpha$

56-Ba-124

Radionuclide Production Cross Section

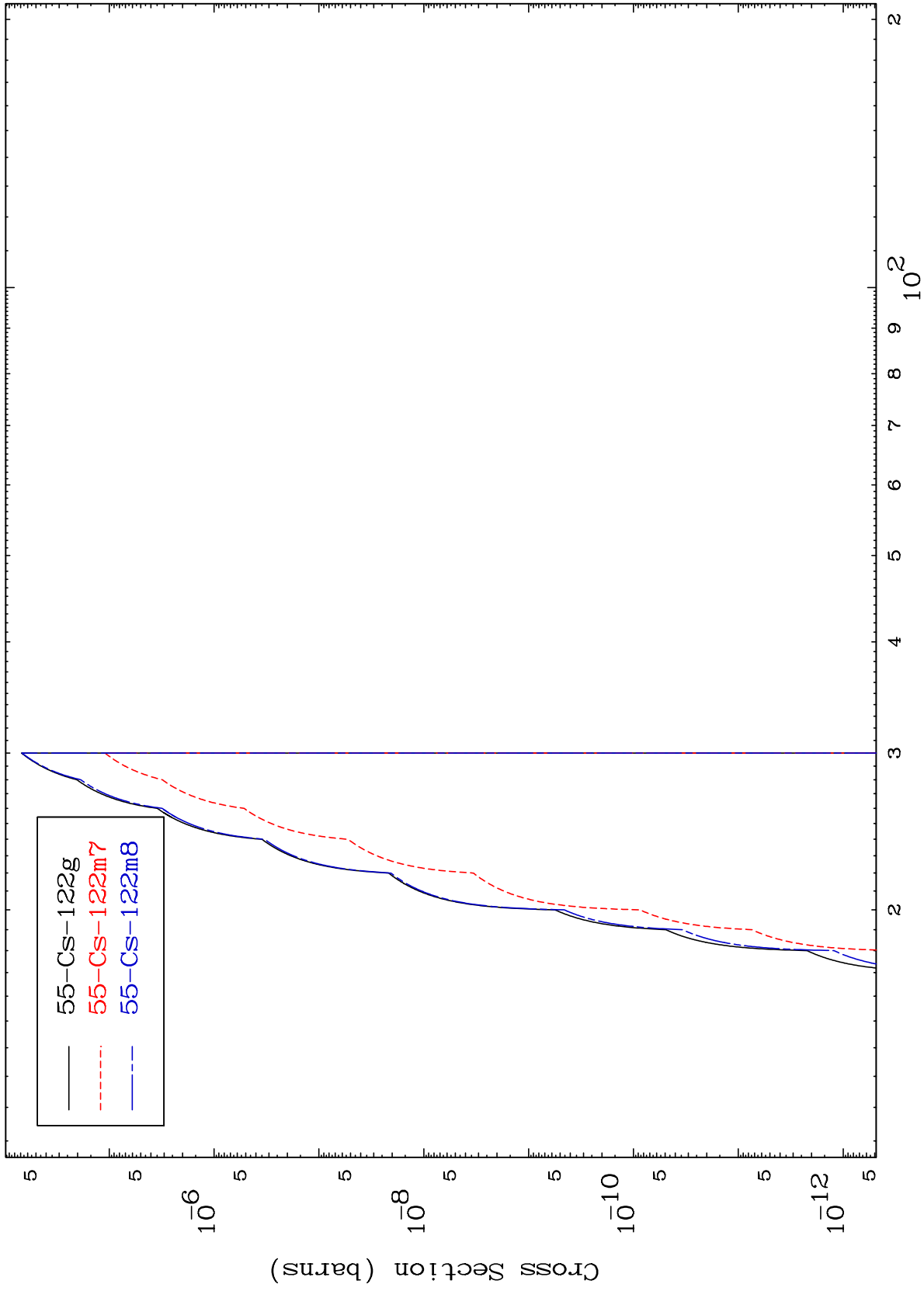


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(n,n') He-3

56-Ba-124

Radionuclide Production Cross Section



17

Incident Energy (MeV)

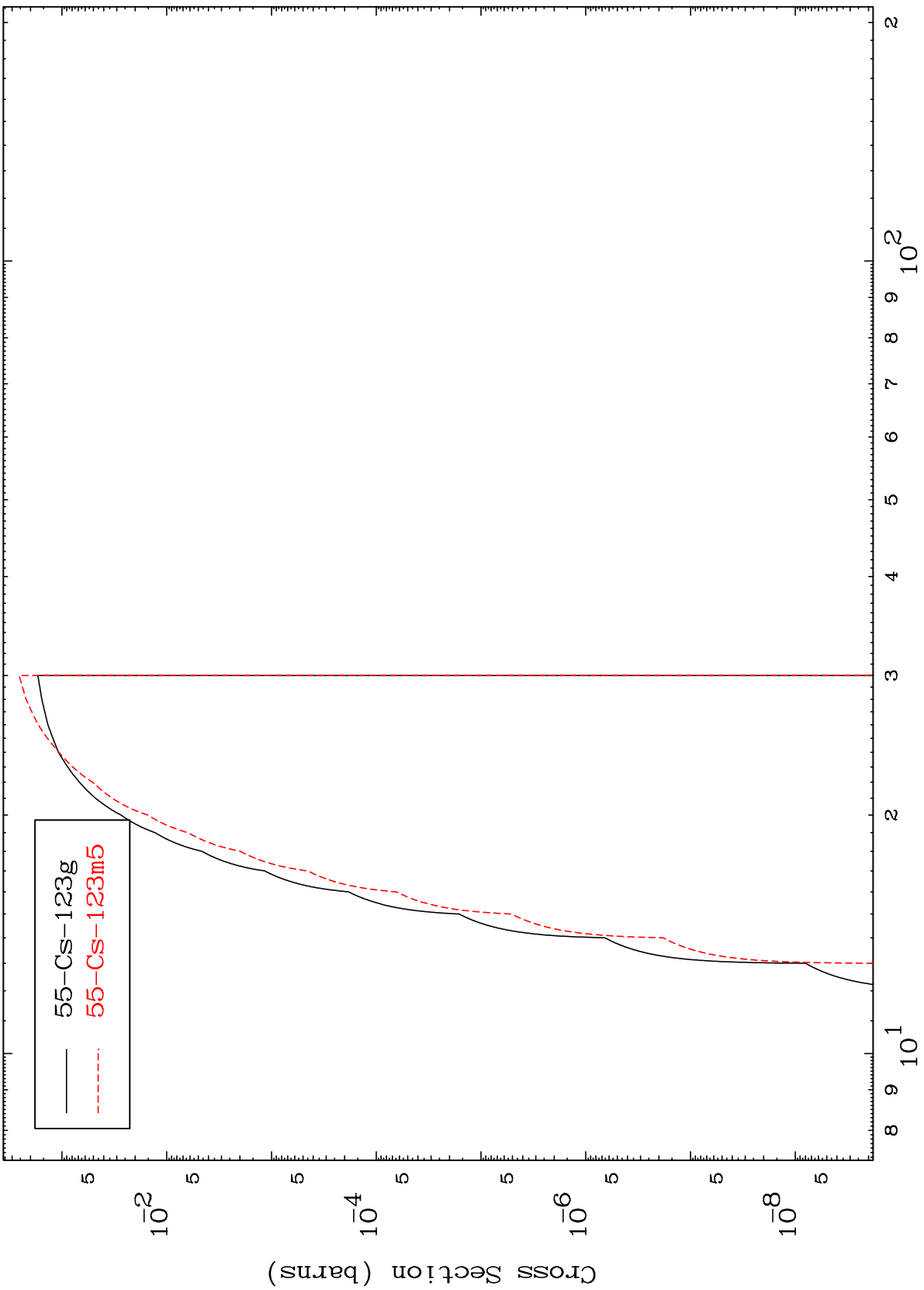
56-Ba-124

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(n,2n) p

56-Ba-124

Radionuclide Production Cross Section



18

Incident Energy (MeV)

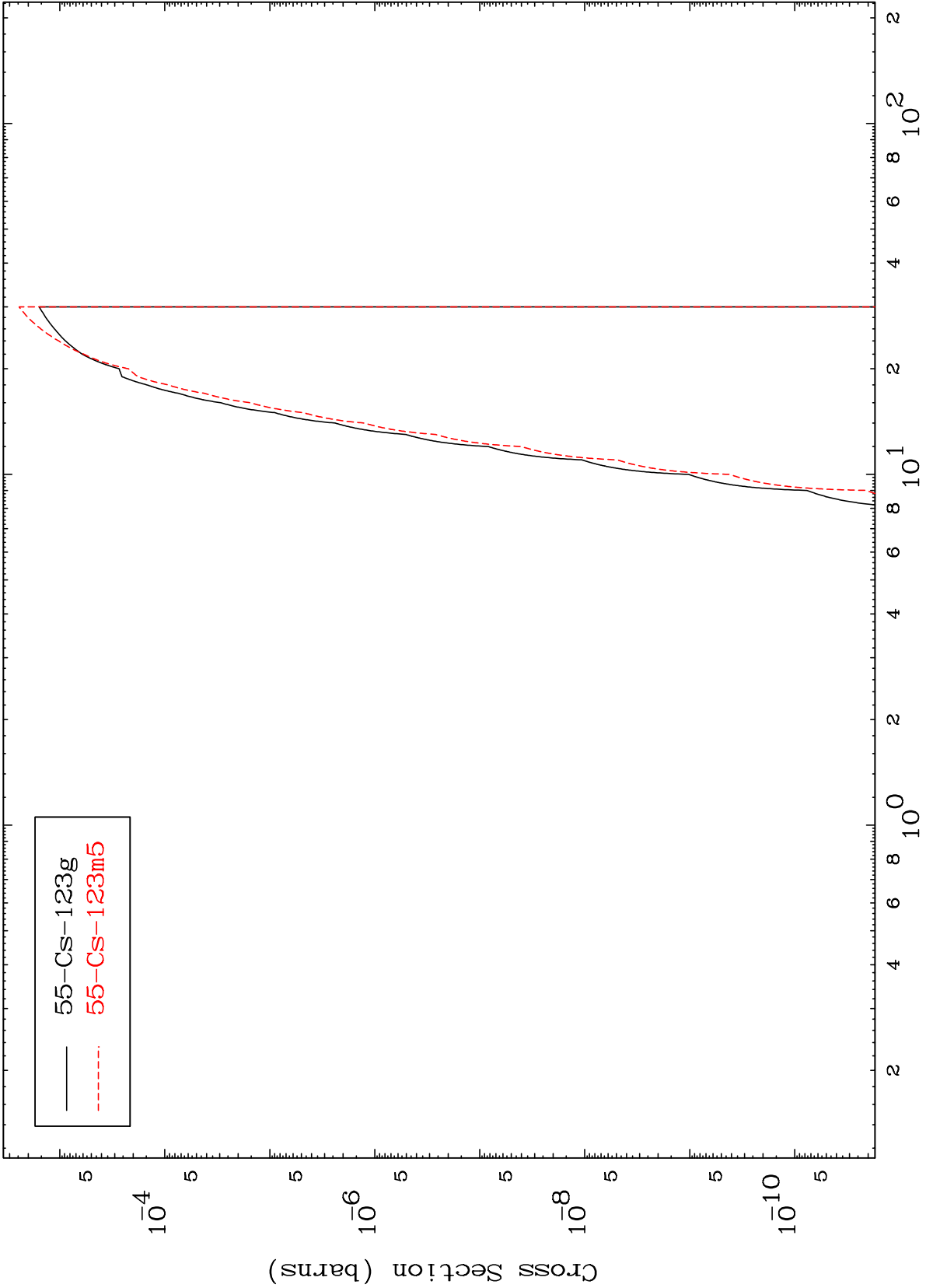
56-Ba-124

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(n,He-3)

56-Ba-124

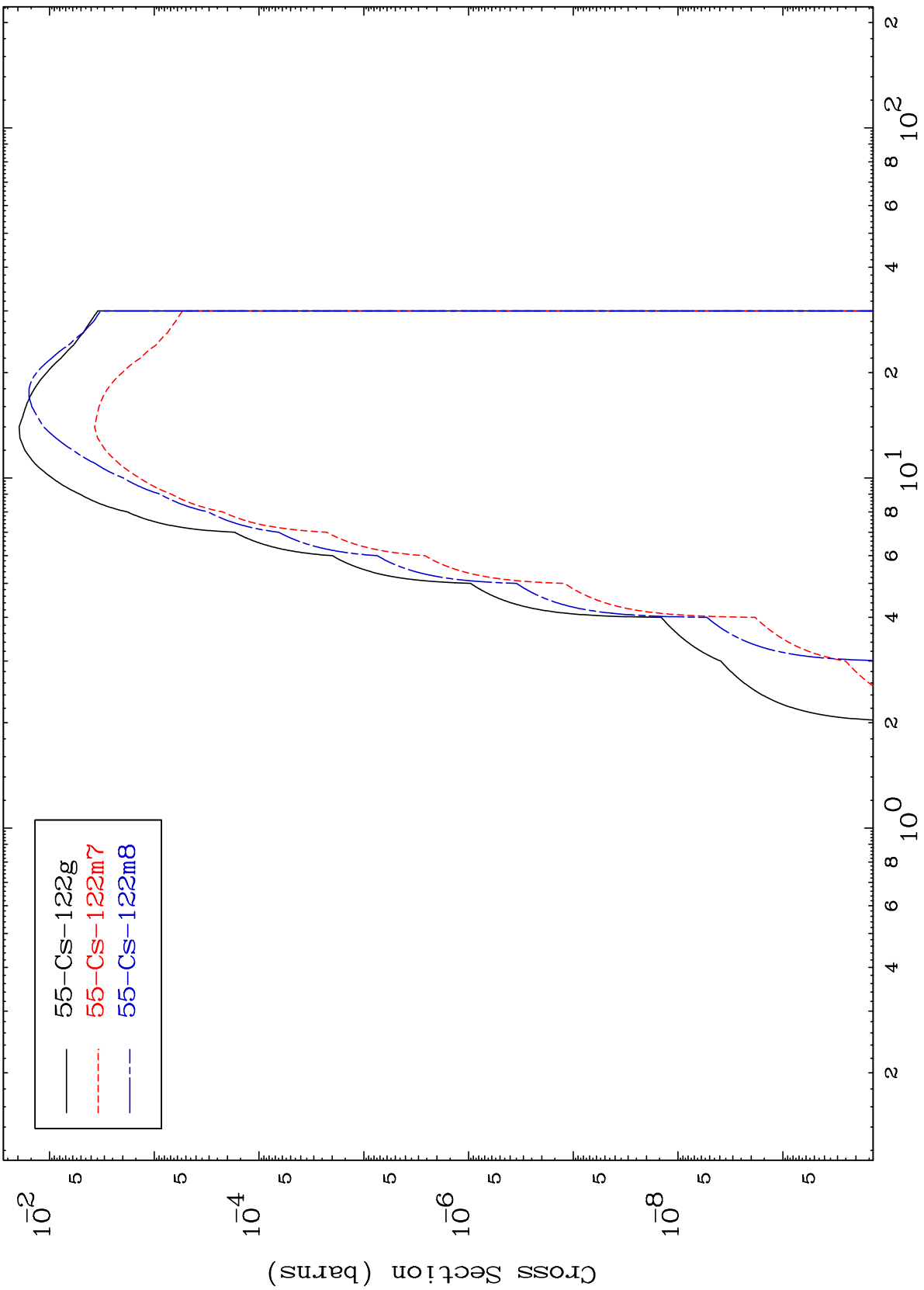
Radionuclide Production Cross Section



MAT 5607

56-Ba-124

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



56-Ba-124

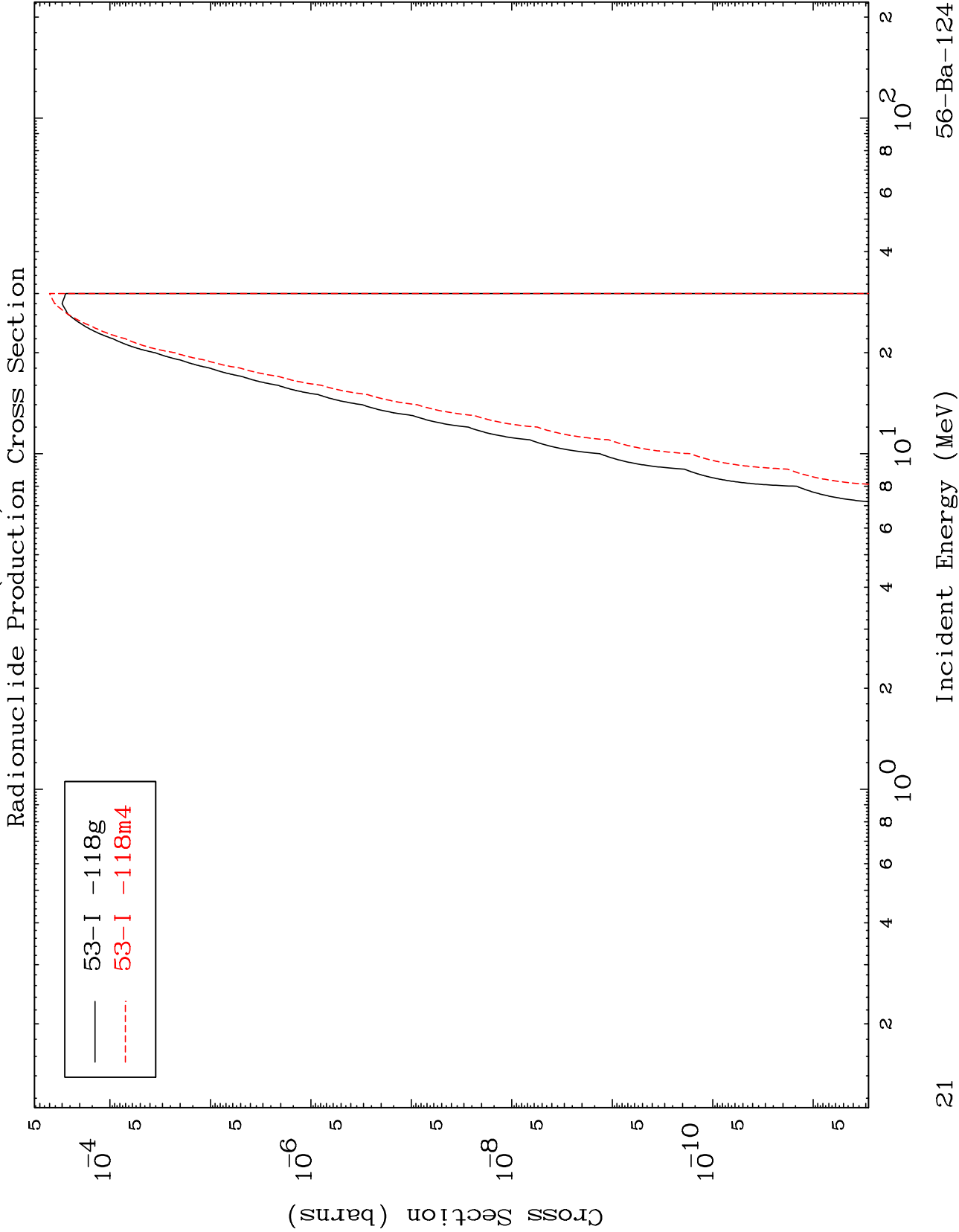
Incident Energy (MeV)

20

MAT 5607

(n,2α)

56-Ba-124

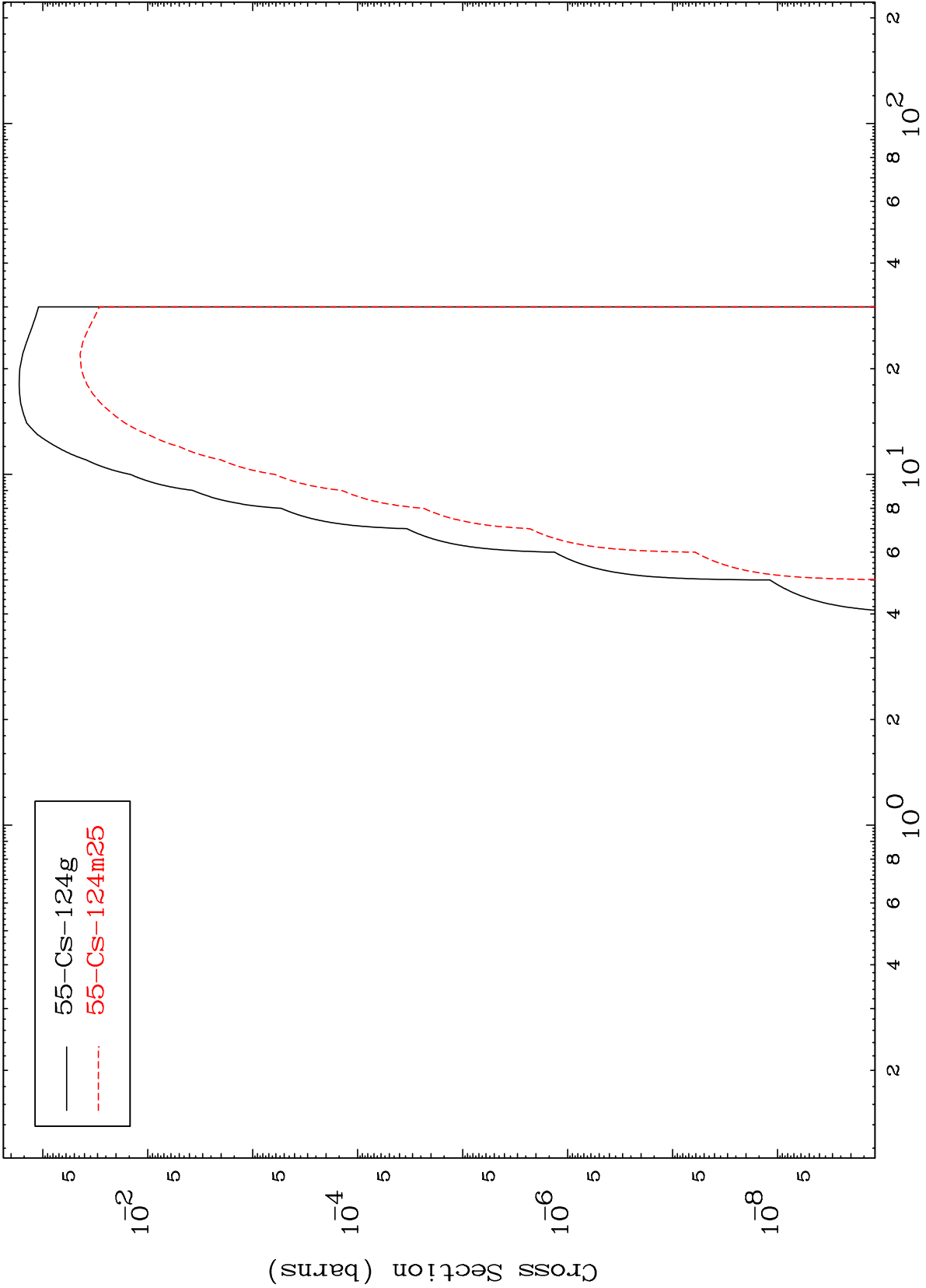


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(n,2p)

56-Ba-124

Radionuclide Production Cross Section



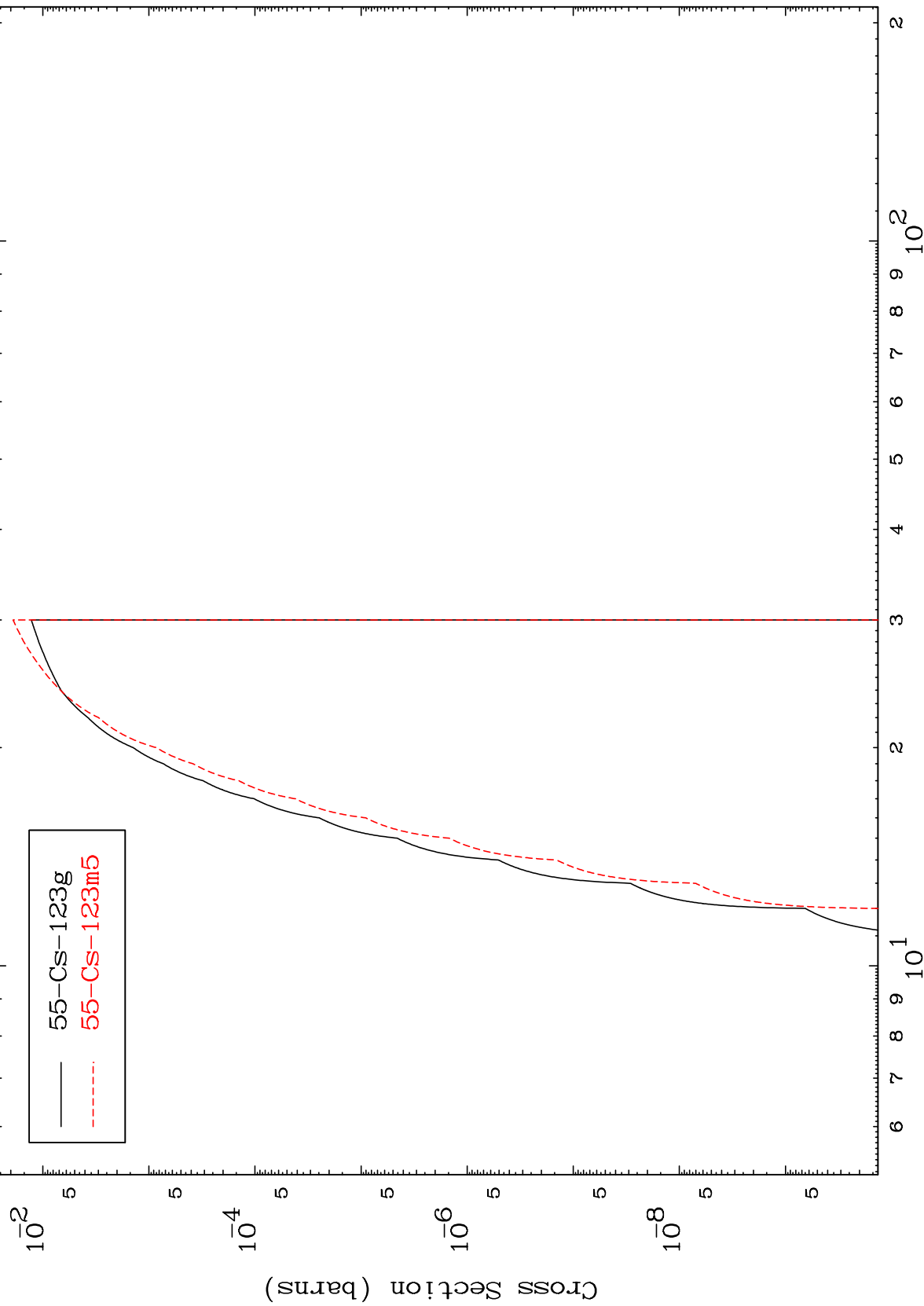
55-Cs-124g  
55-Cs-124m25

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(n,p) d

56-Ba-124

Radionuclide Production Cross Section



23

Incident Energy (MeV)

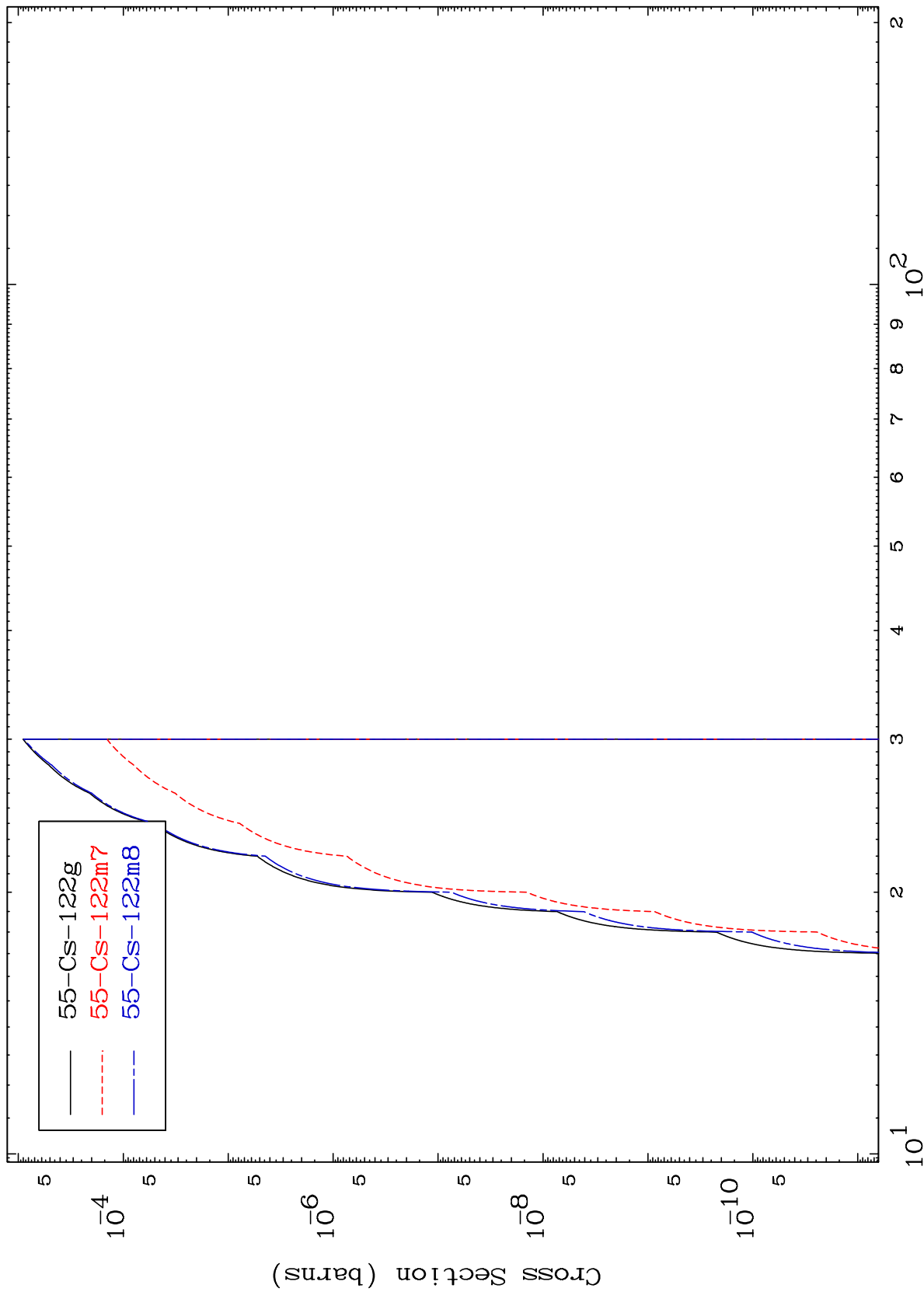
56-Ba-124

MAT 5607

(n,p) t

56-Ba-124

Radionuclide Production Cross Section



56-Ba-124

56-Ba-124