

Program EVALPLOT  
(Version 2021-1)

by

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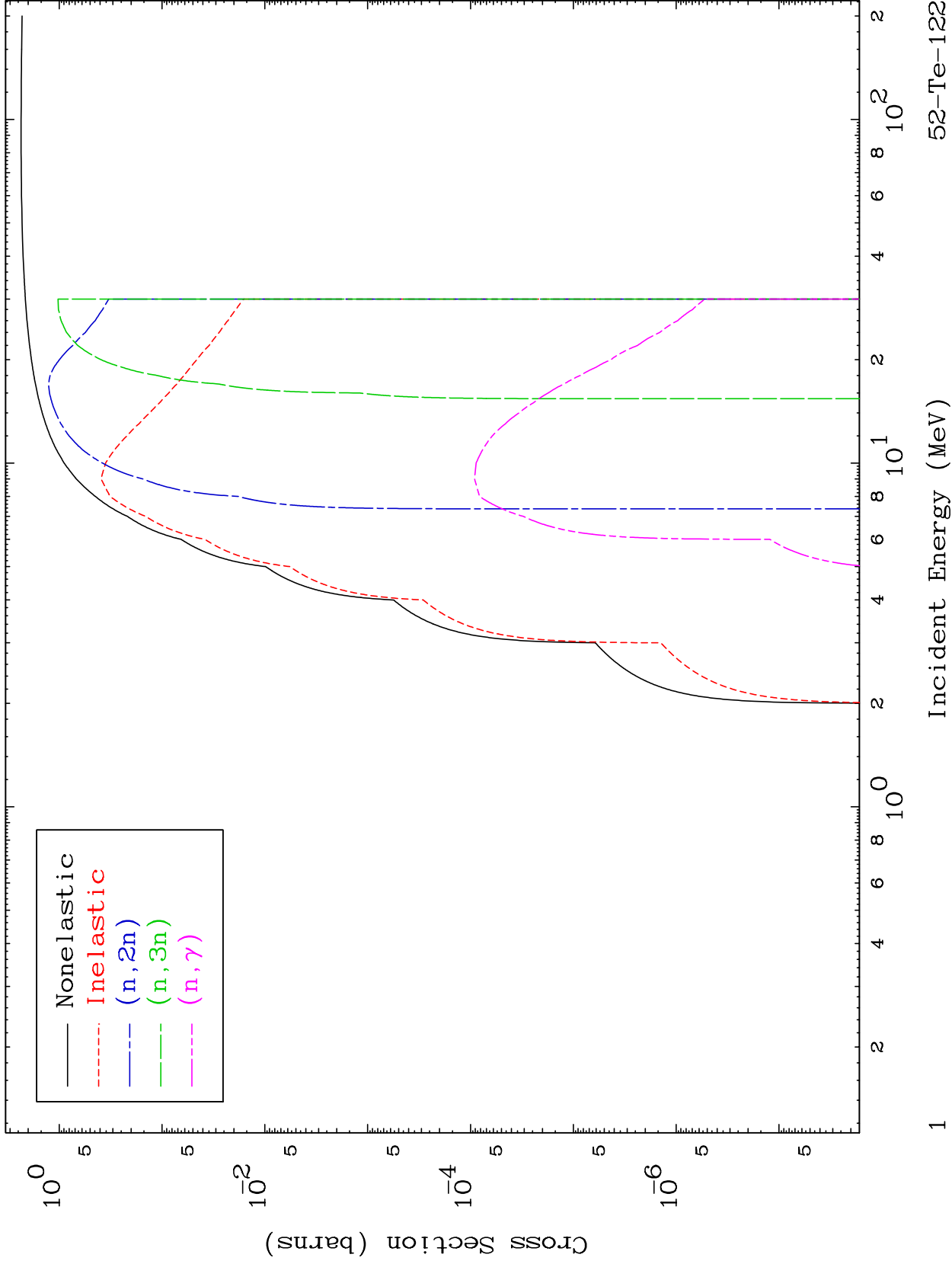
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5231

Deuteron Major  
0 Kelvin Cross Sections

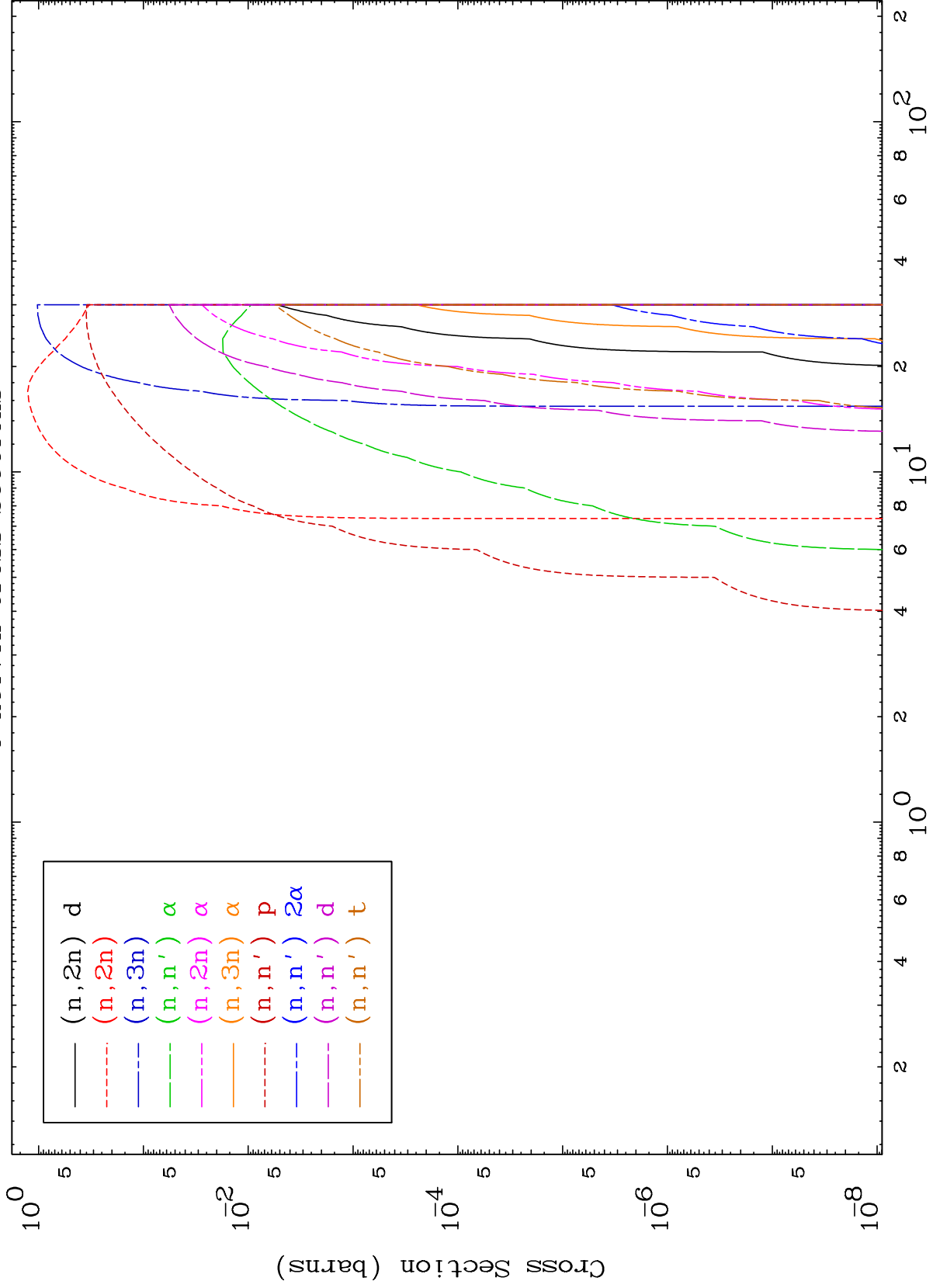
52-Te-122

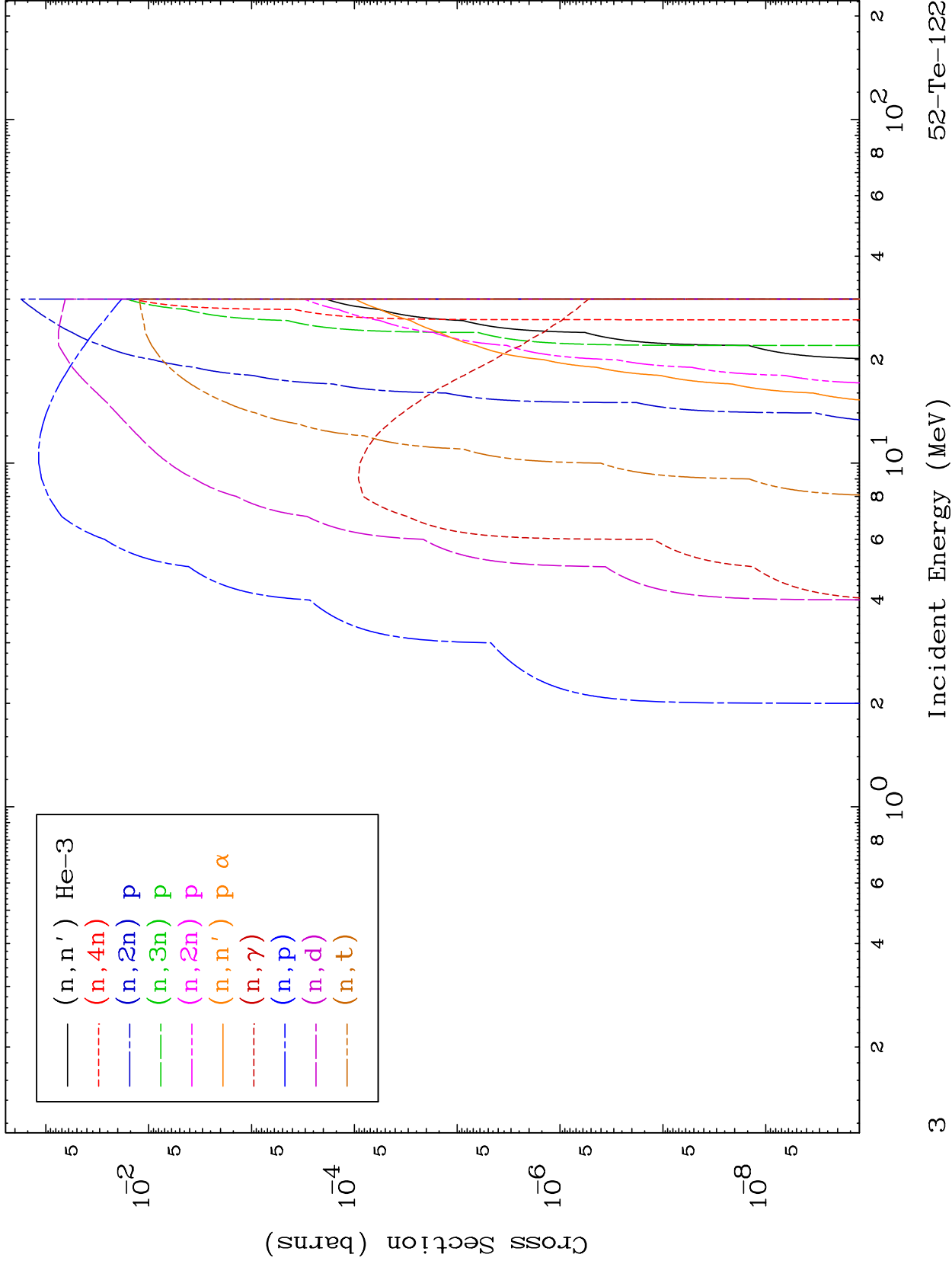


MAT 5231

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

52-Te-122

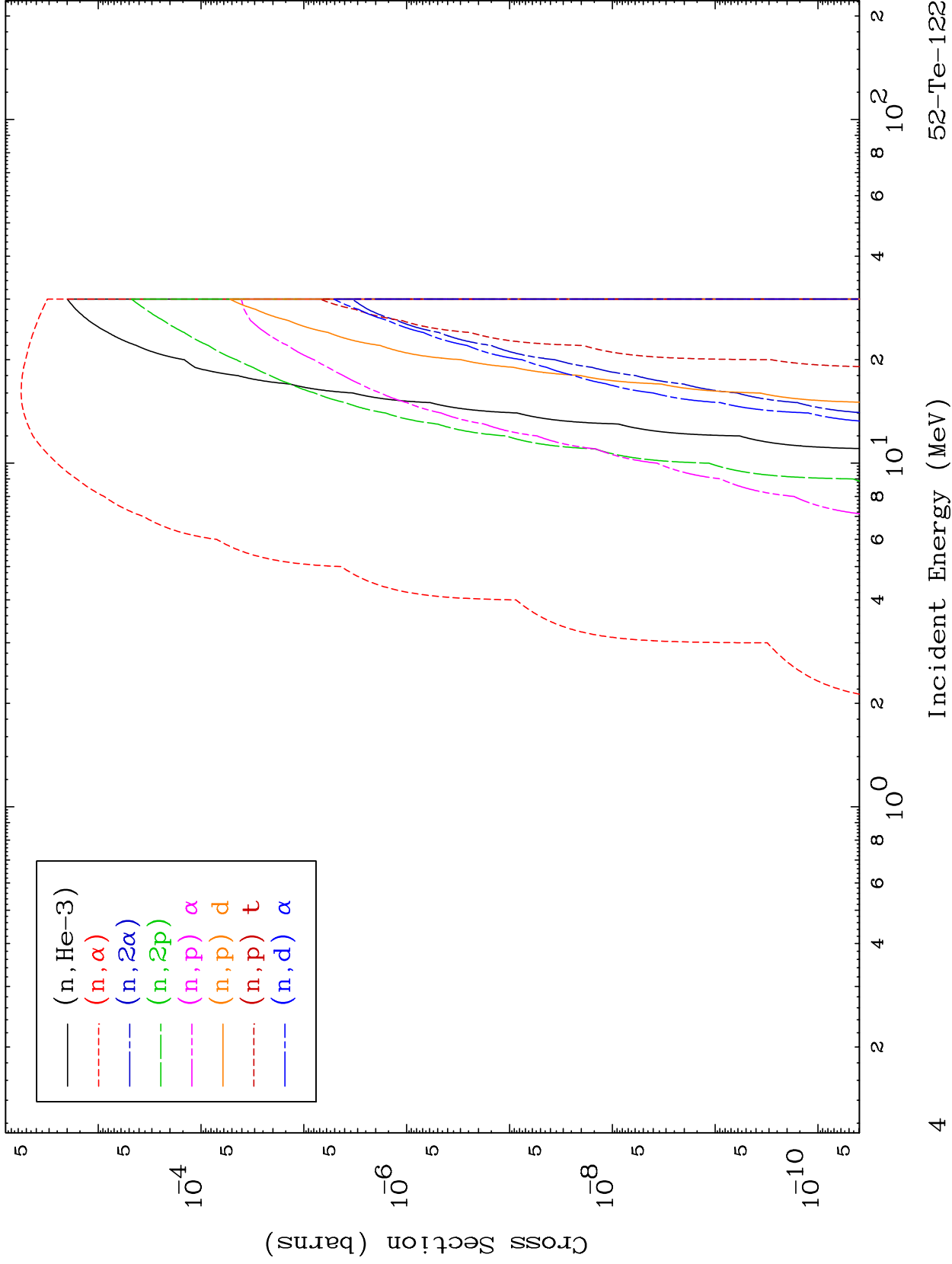


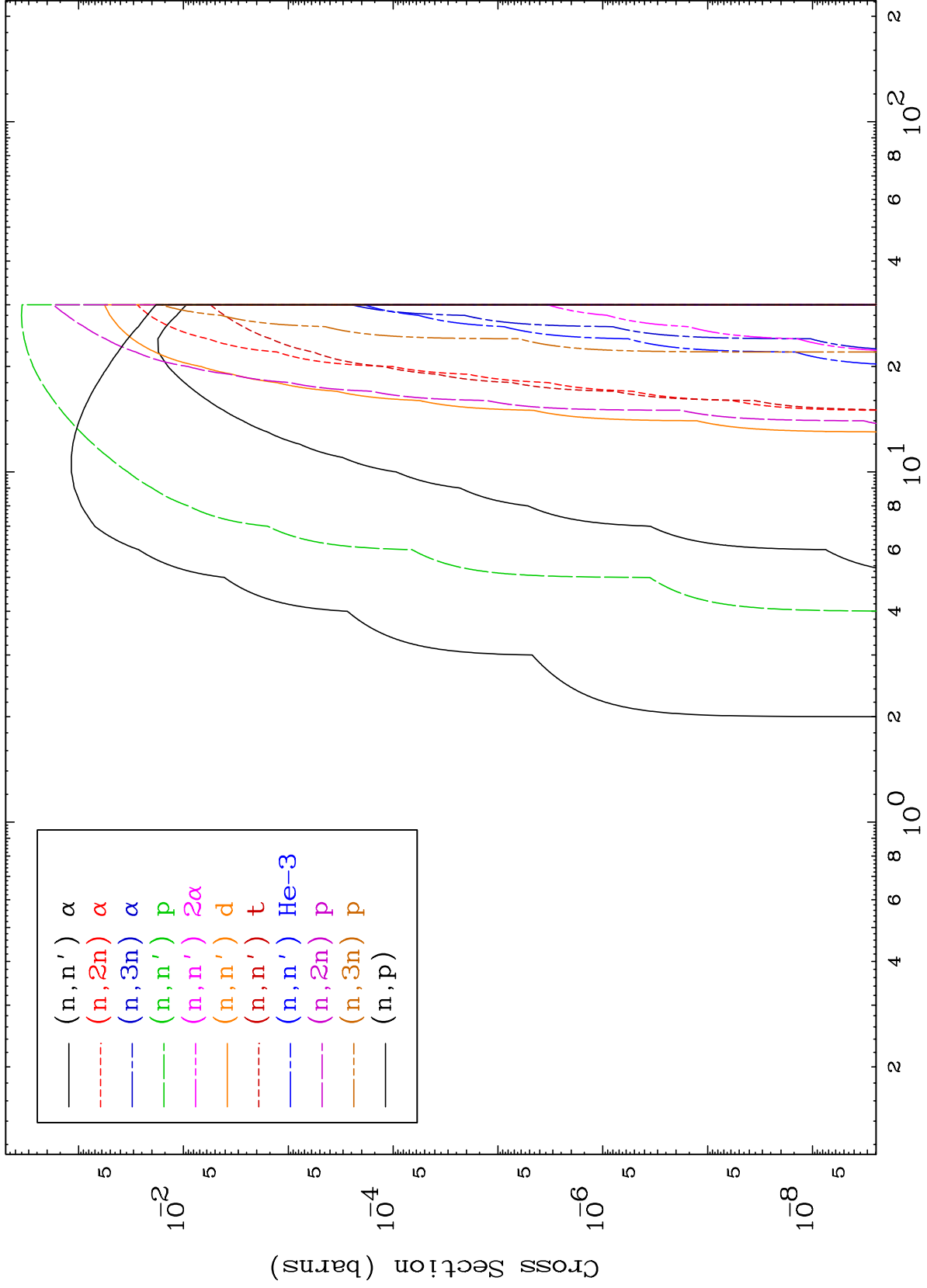


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Deuteron Neutron Absorption  
0 Kelvin Cross Sections

52-Te-122

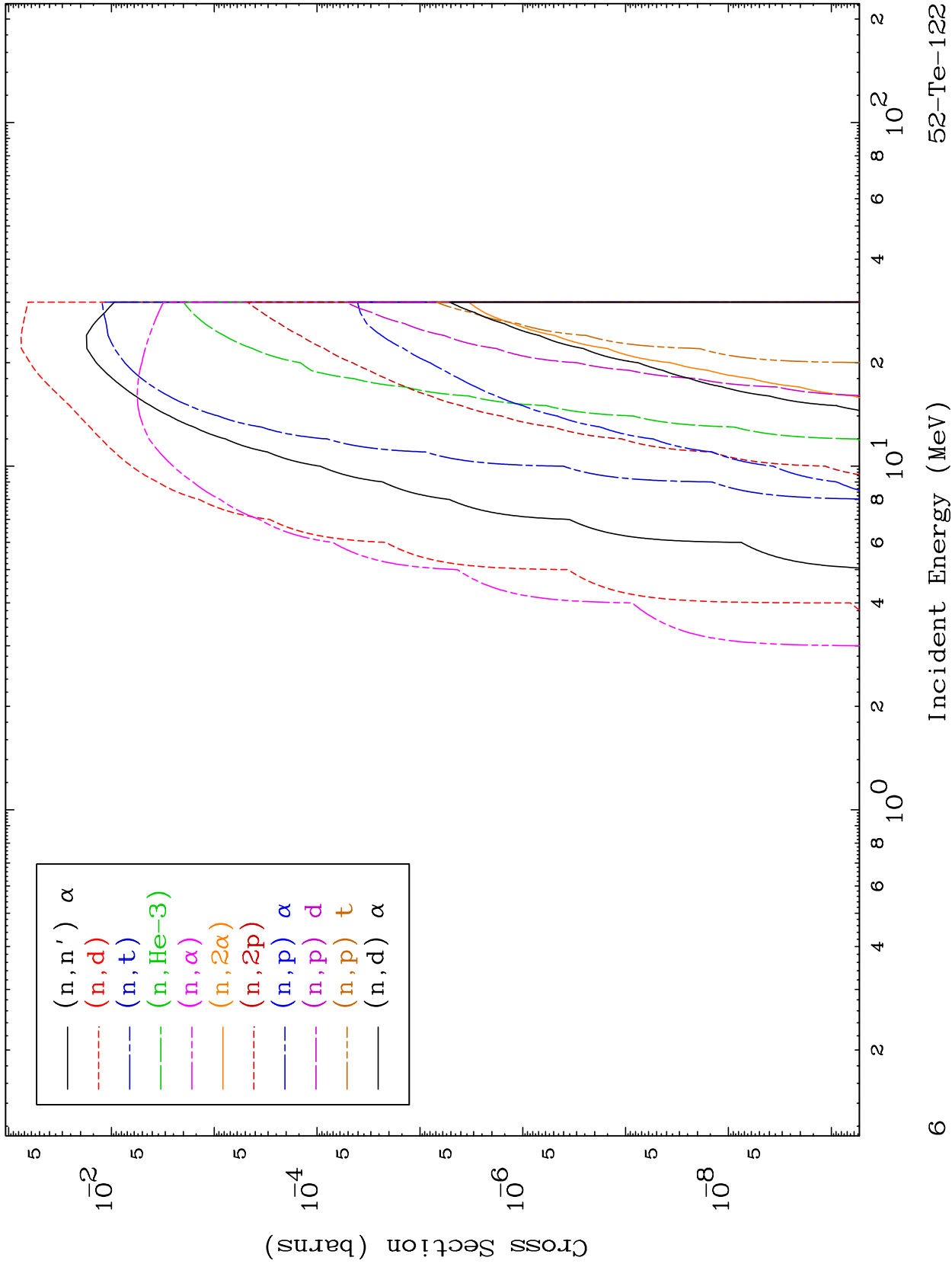




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Deuteron Charged Particle  
0 Kelvin Cross Sections

52-Te-122

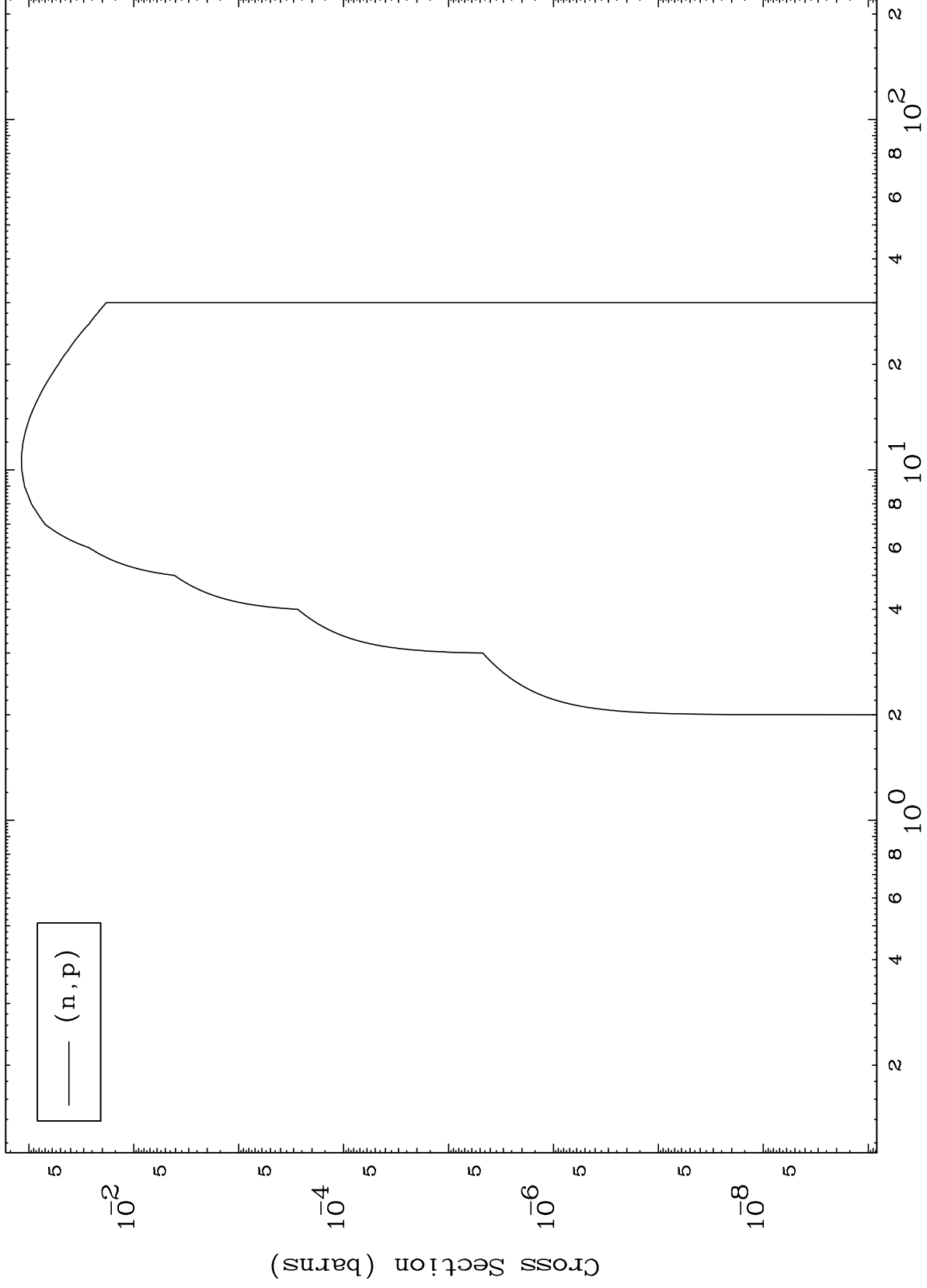


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(d,p) Levels

52-Te-122

0 Kelvin Cross Sections

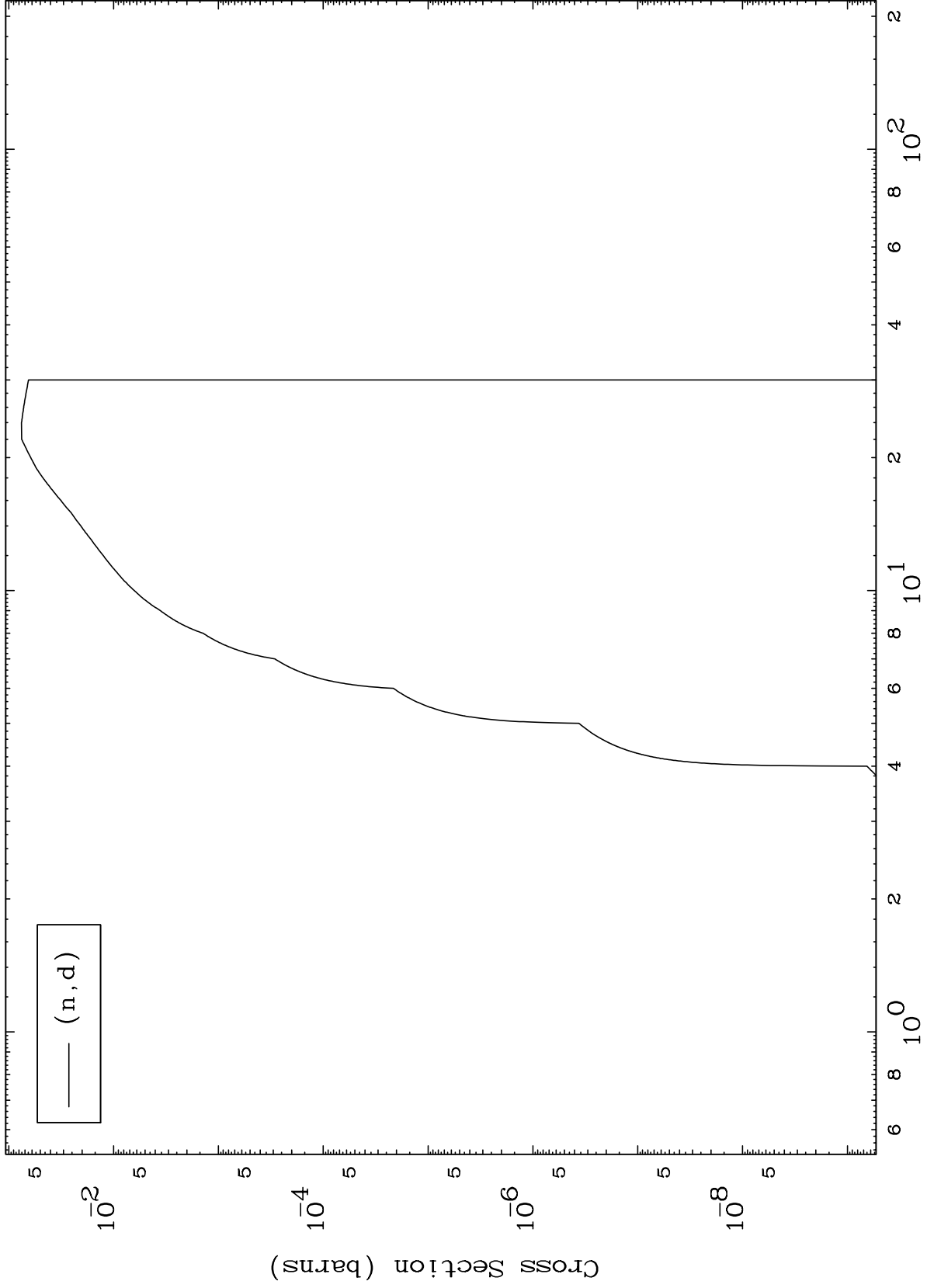


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(d,d) Levels

52-Te-122

0 Kelvin Cross Sections



8

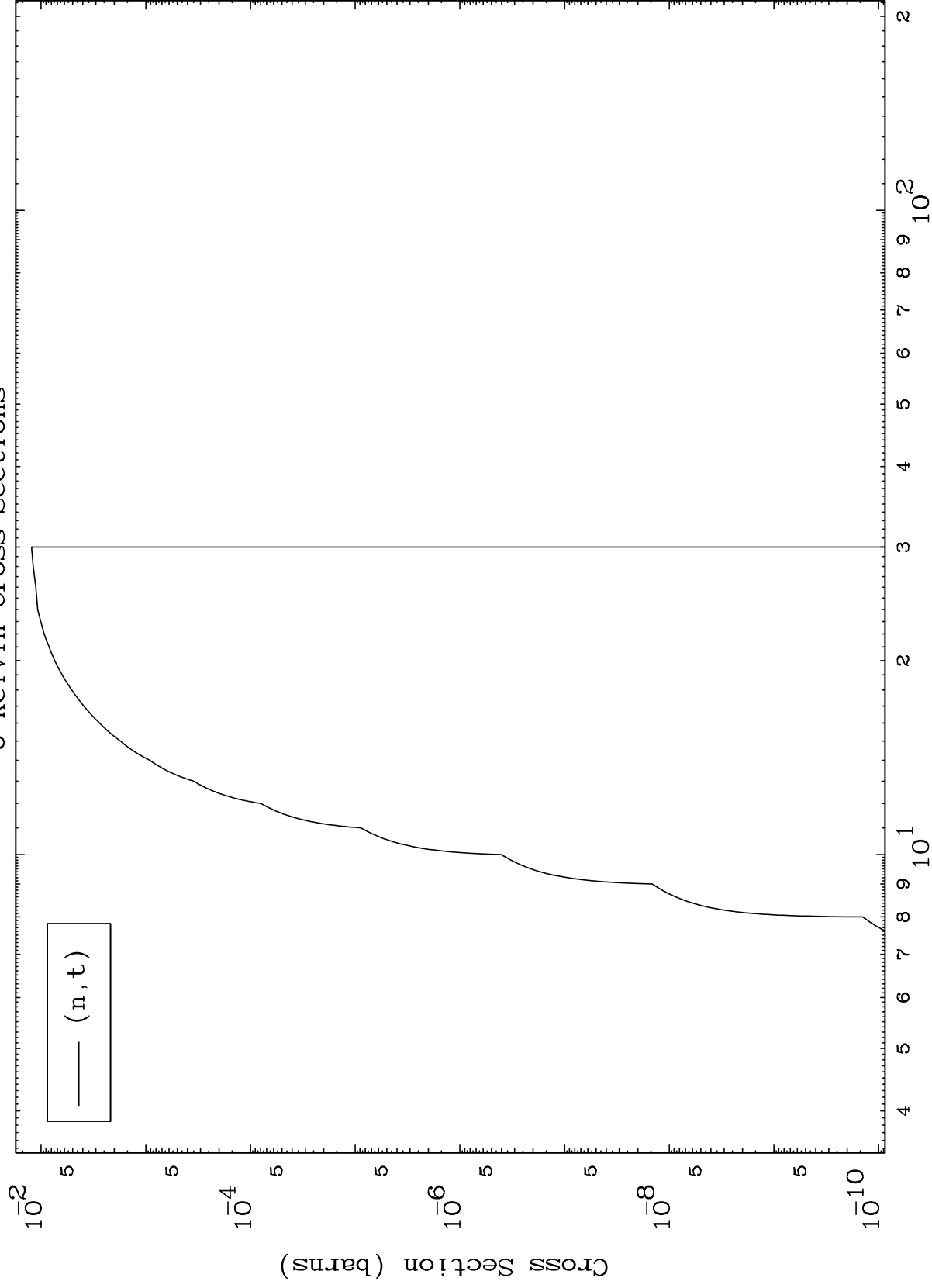
Incident Energy (MeV)

52-Te-122

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52-Te-122

(d,t) Levels  
0 Kelvin Cross Sections



52-Te-122

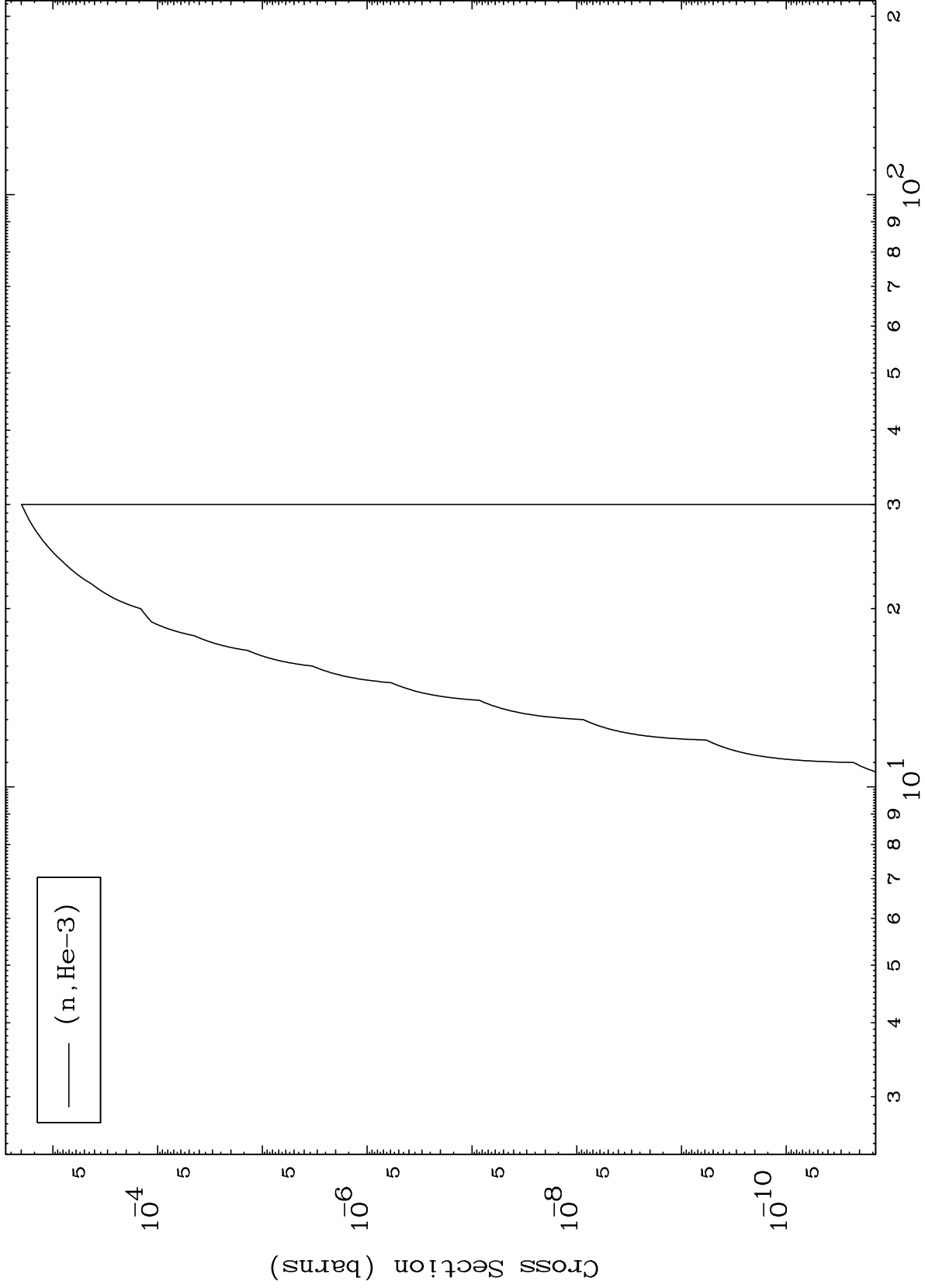
Incident Energy (MeV)

9

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52-Te-122

(d,He3) Levels  
0 Kelvin Cross Sections



52-Te-122

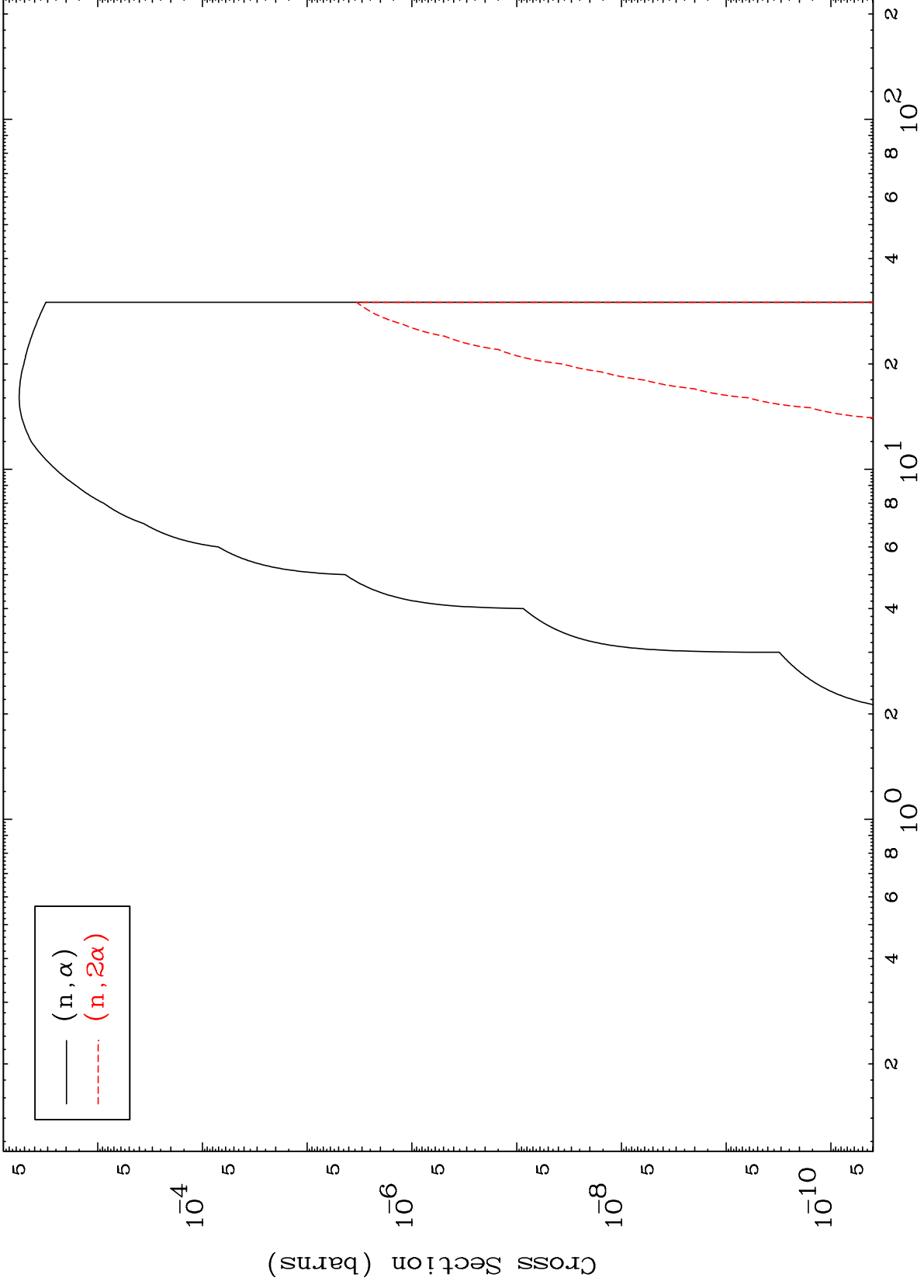
Incident Energy (MeV)

10

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

52-Te-122

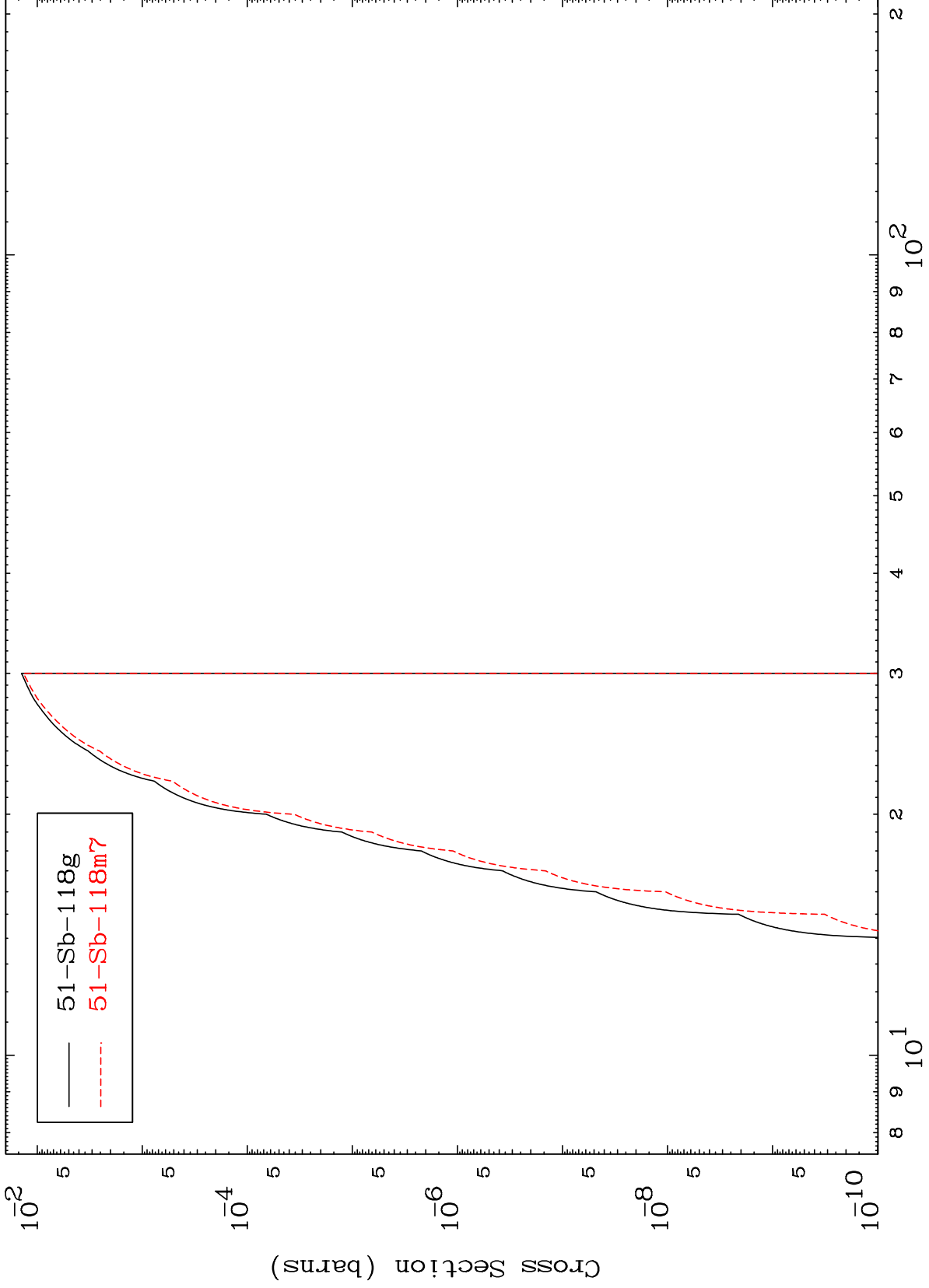


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(n,2n)  $\alpha$

52-Te-122

Radionuclide Production Cross Section



12

Incident Energy (MeV)

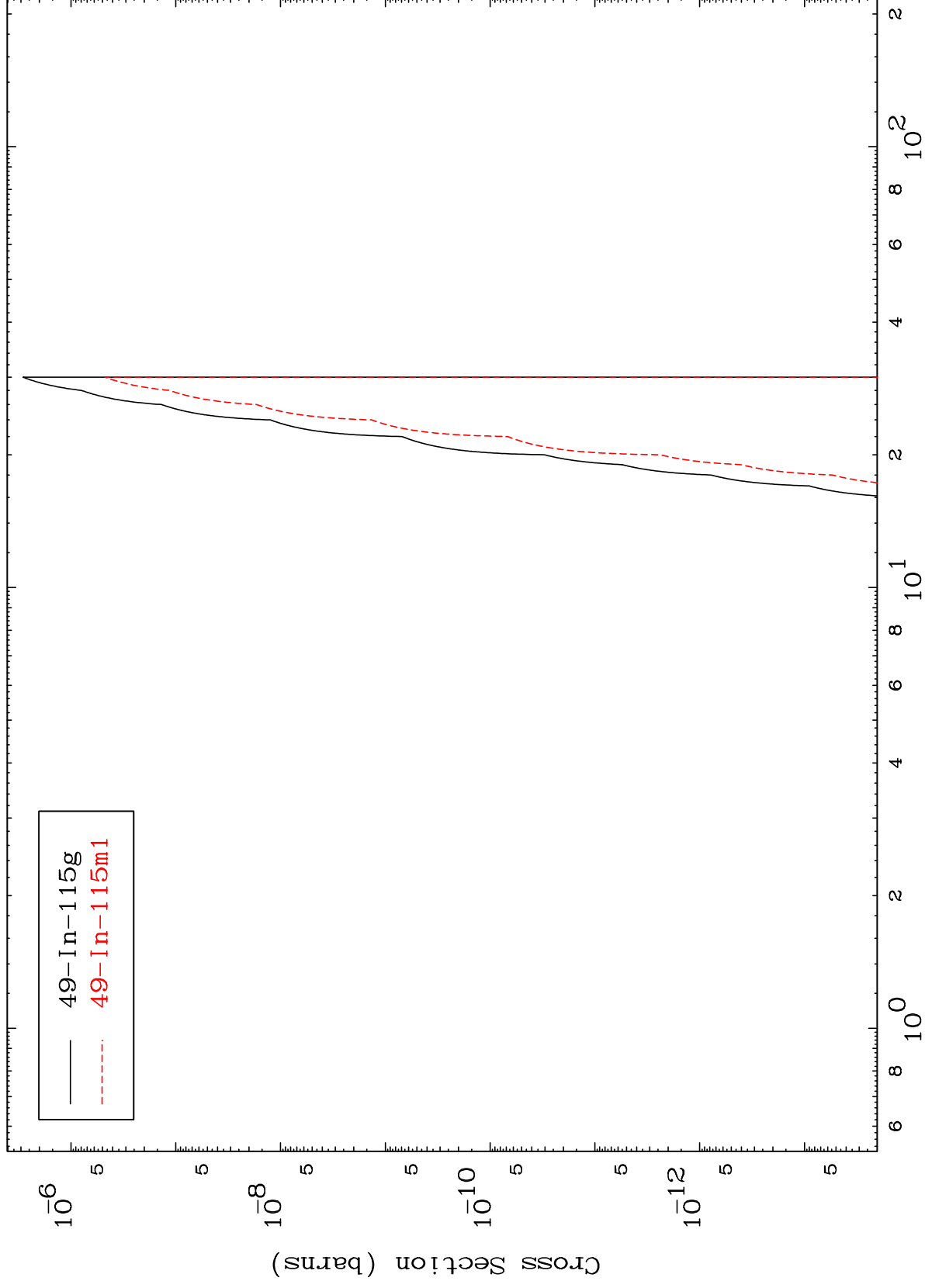
52-Te-122

MAT 5231

(n,n') 2α

52-Te-122

Radionuclide Production Cross Section



13

Incident Energy (MeV)

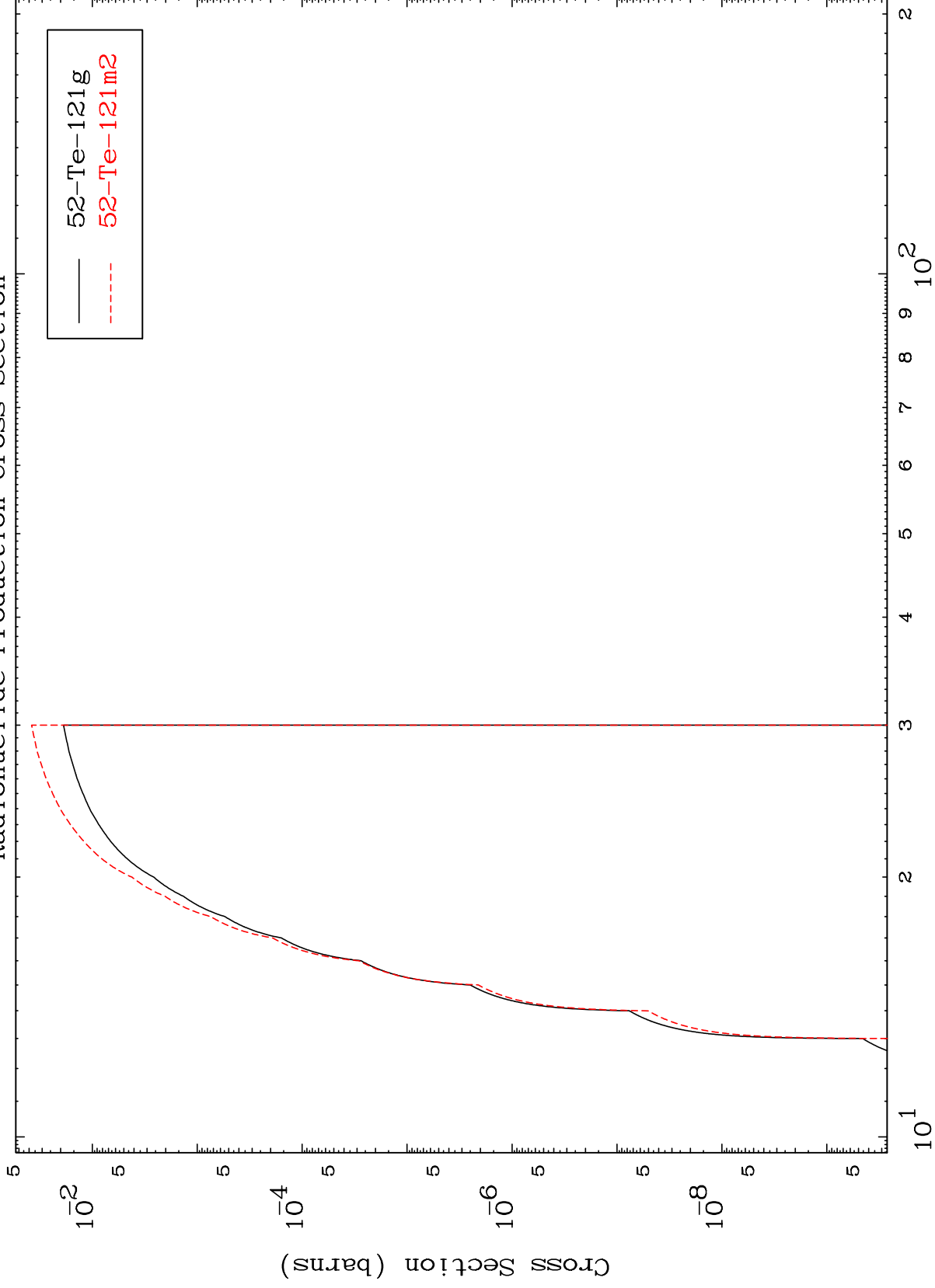
52-Te-122

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(n,n') d

52-Te-122

Radionuclide Production Cross Section



Incident Energy (MeV)

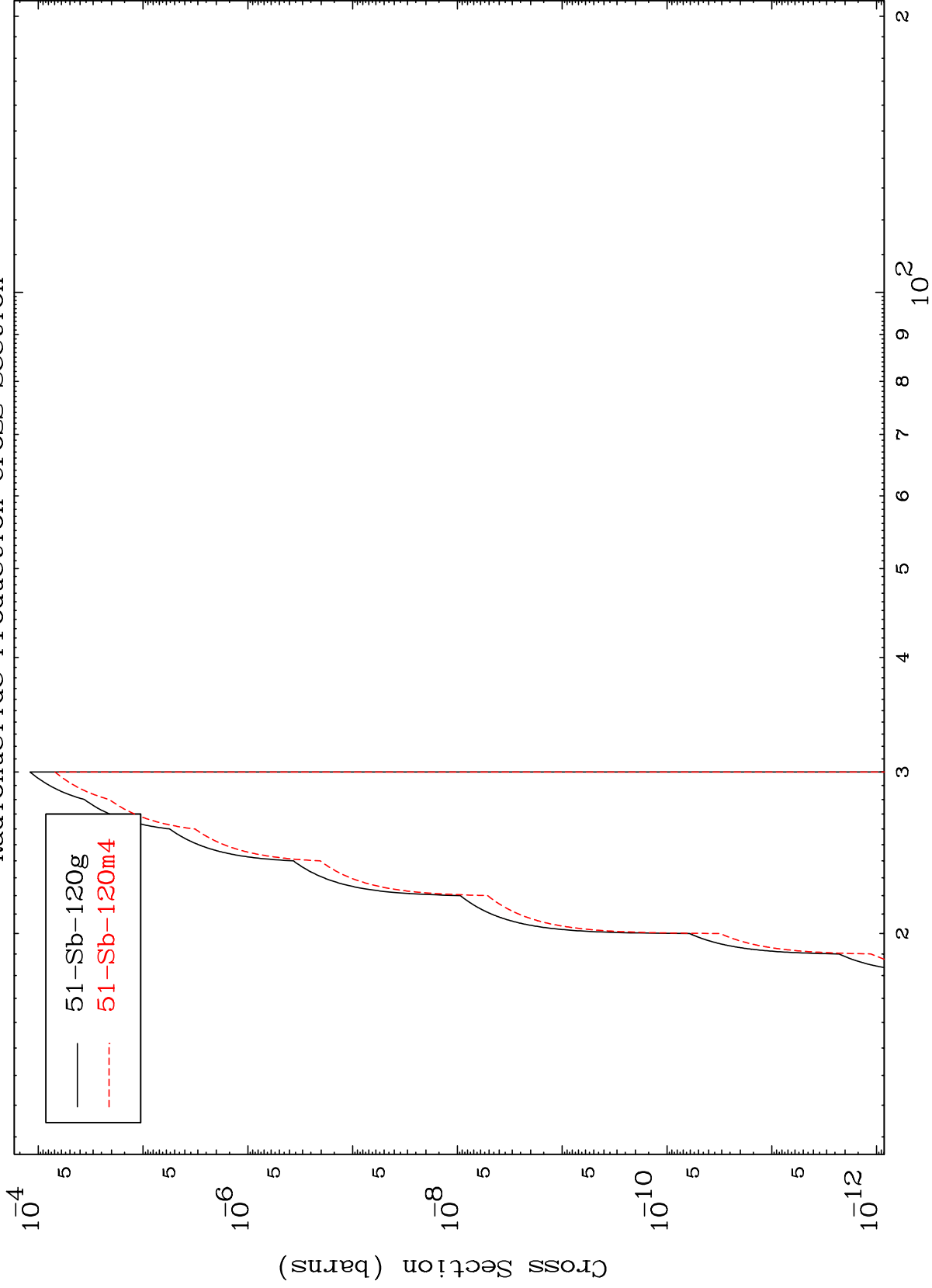
52-Te-122

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(n,n') He-3

52-Te-122

Radionuclide Production Cross Section



15

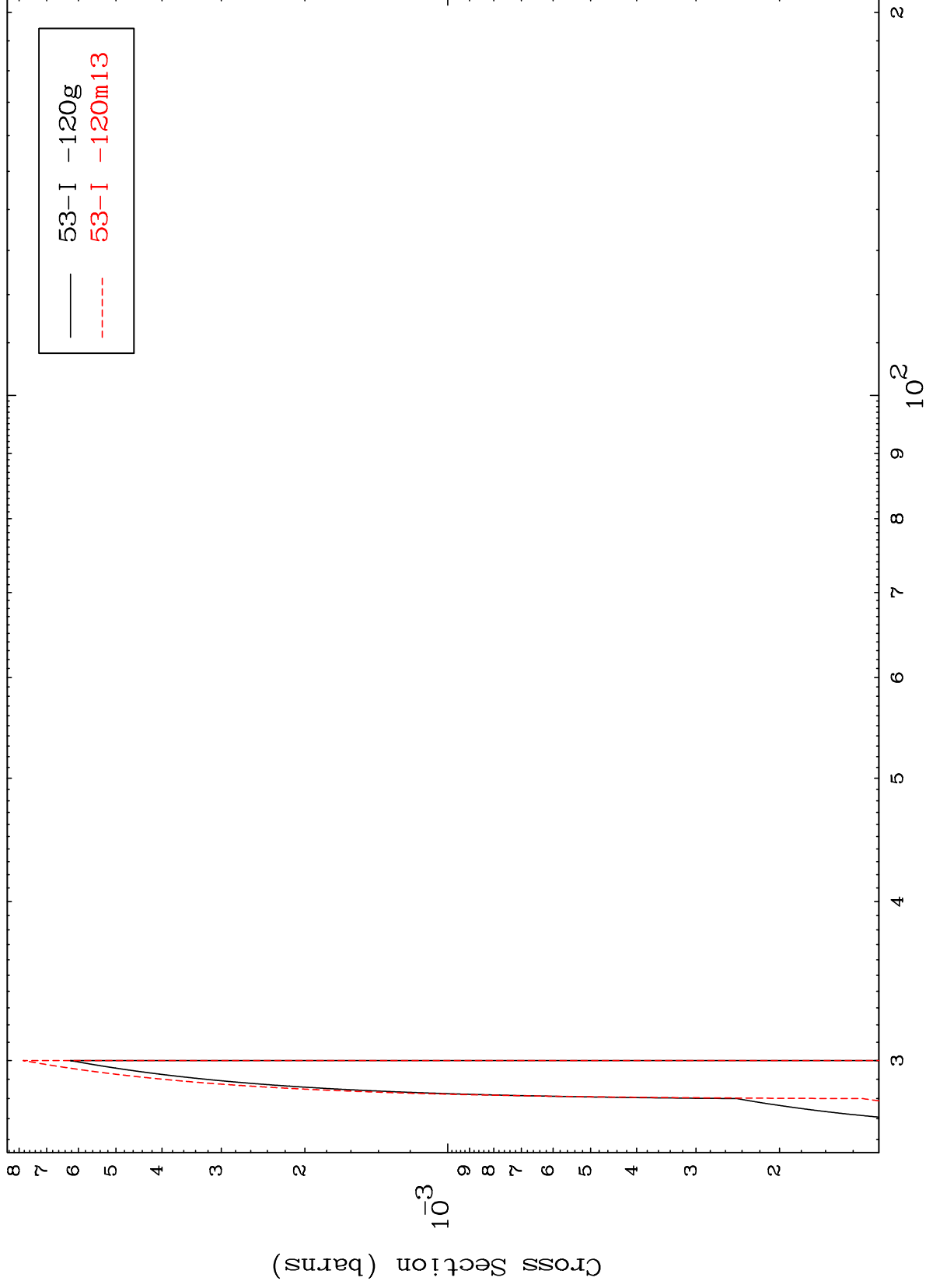
Incident Energy (MeV)

52-Te-122

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52-Te-122

(n,4n)  
Radionuclide Production Cross Section

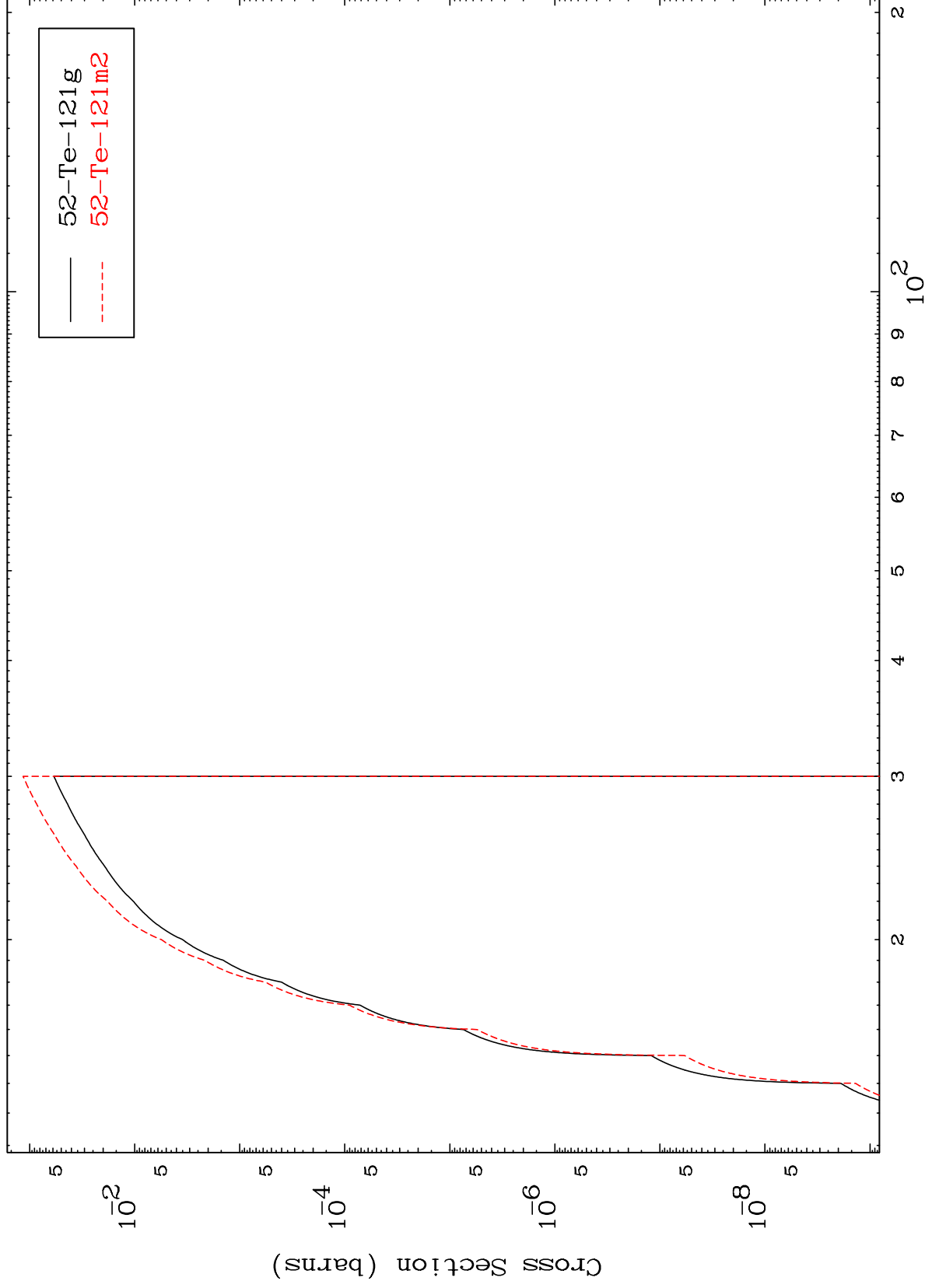


16

Incident Energy (MeV)

52-Te-122

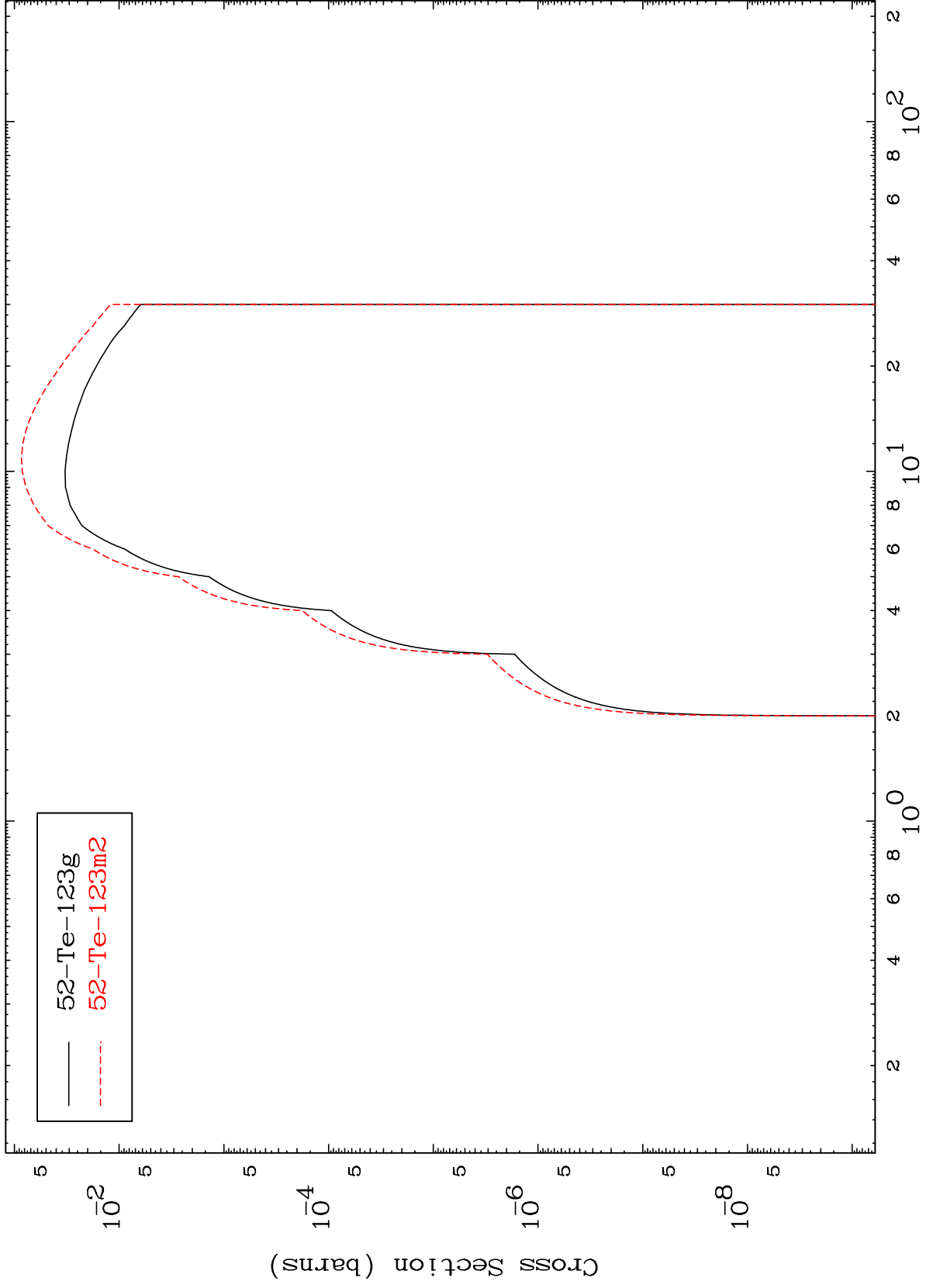
Radionuclide Production Cross Section



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52-Te-122

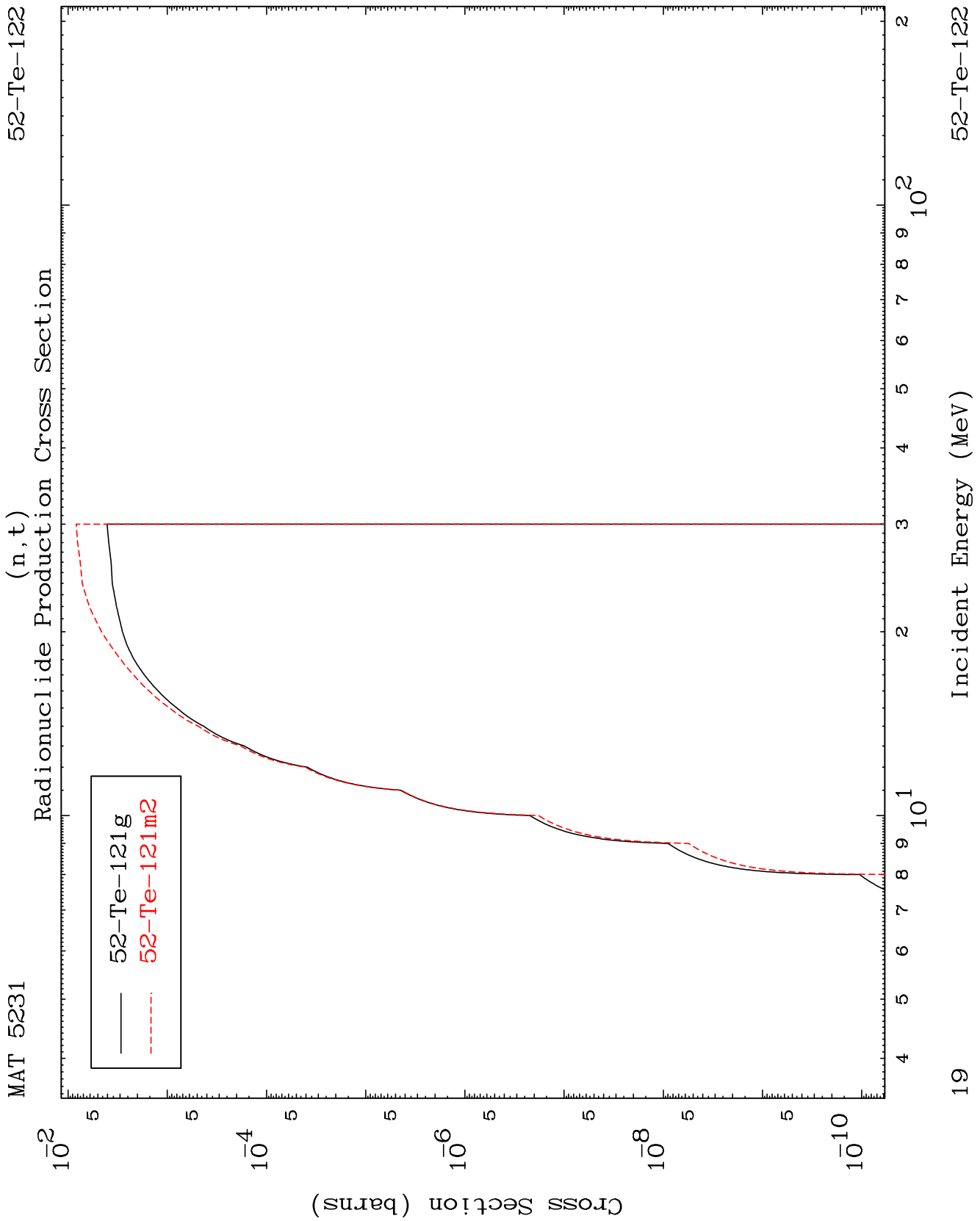
(n,p)  
Radionuclide Production Cross Section



18

52-Te-122

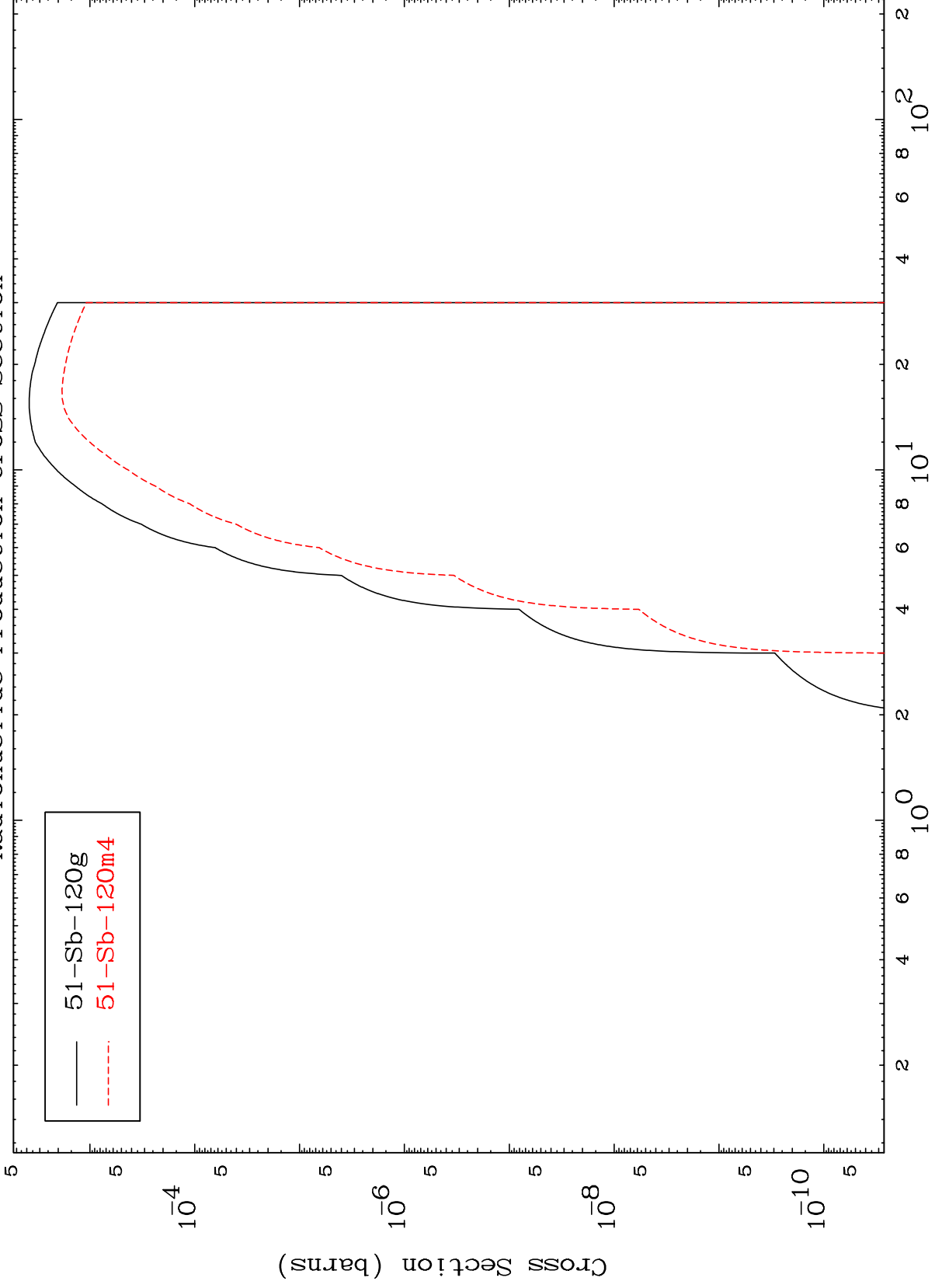
Incident Energy (MeV)



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52-Te-122

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



20

Incident Energy (MeV)

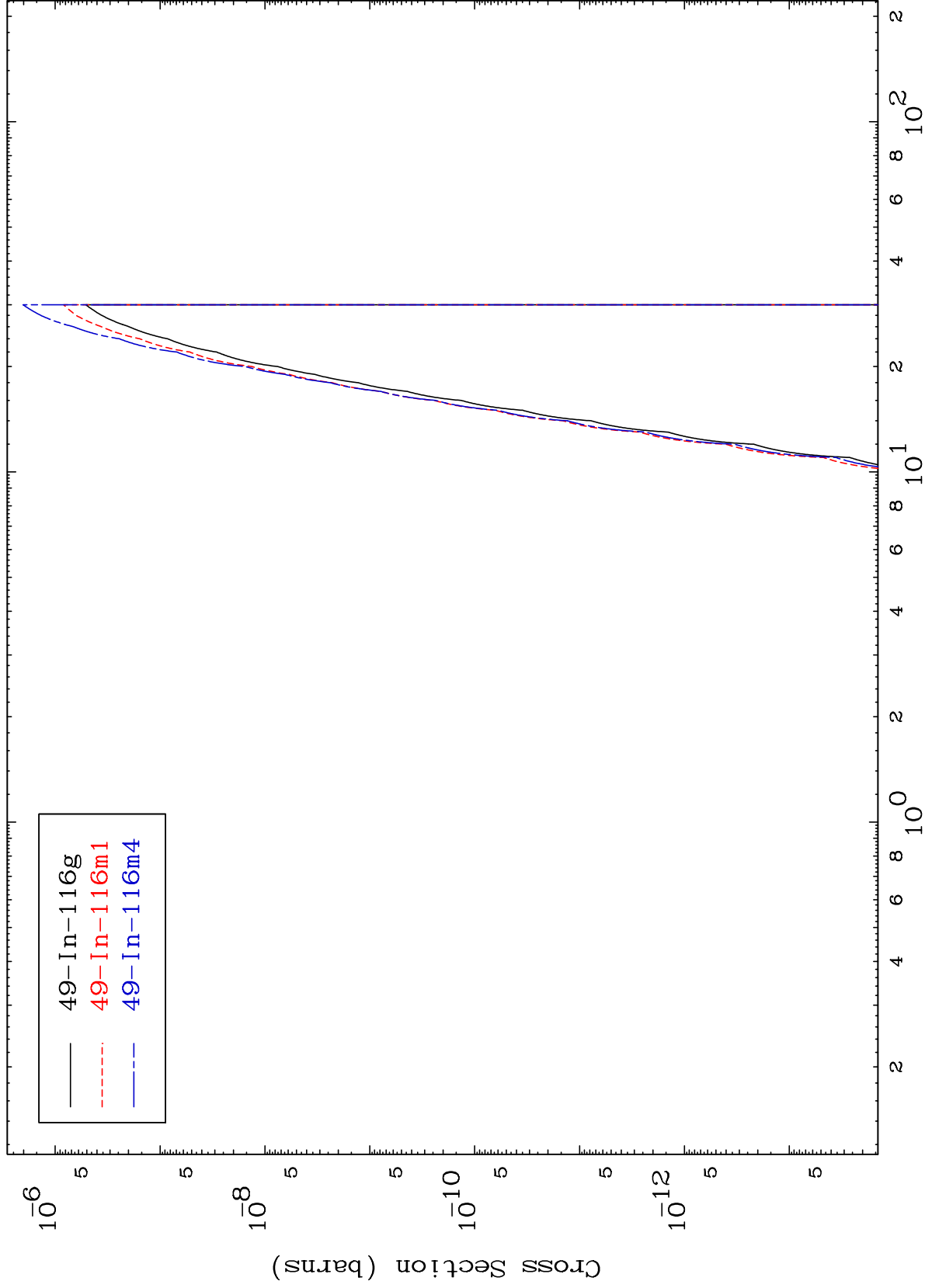
52-Te-122

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52-Te-122

(n,2α)

Radionuclide Production Cross Section



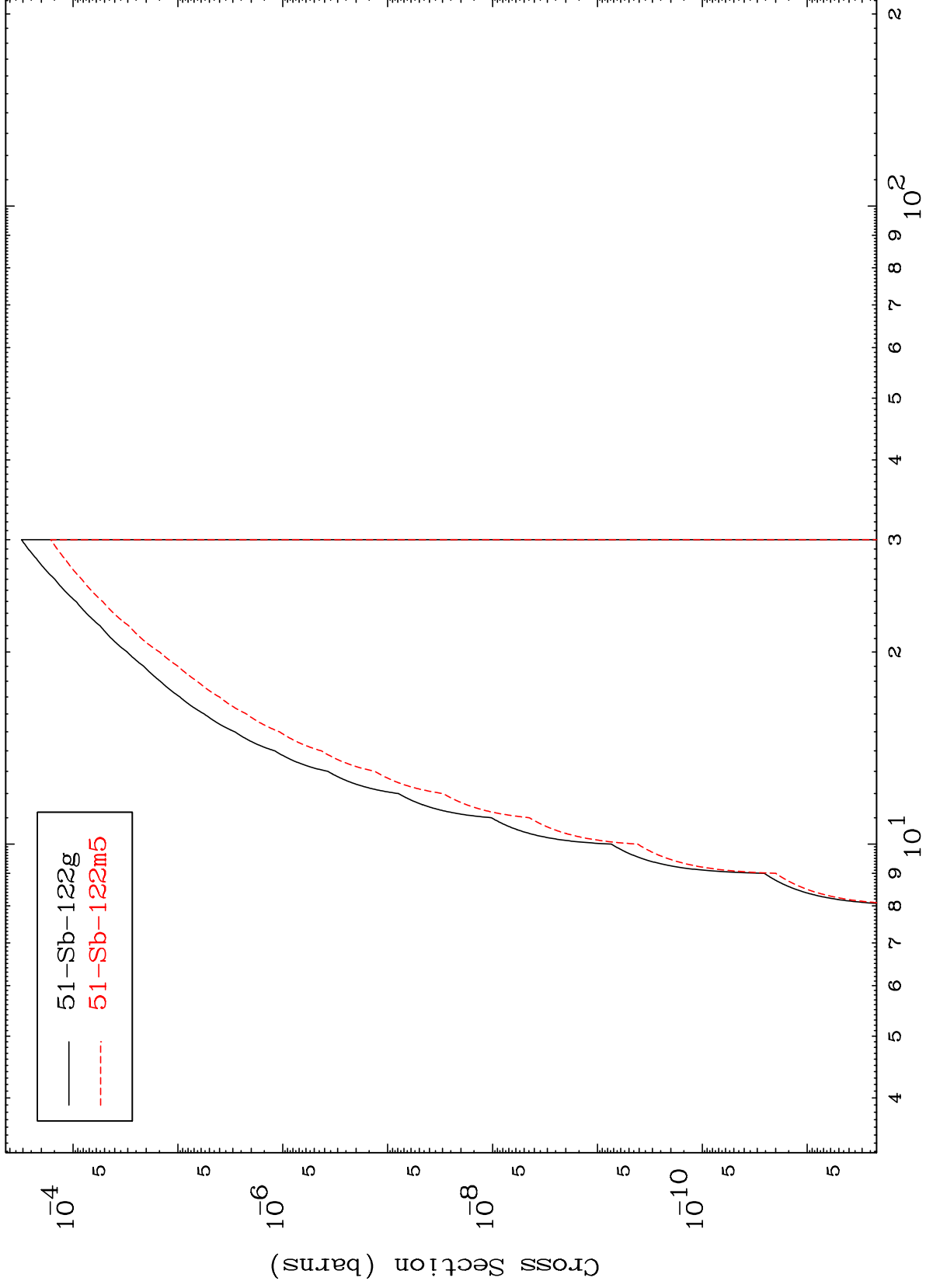
21

52-Te-122

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52-Te-122

(n,2p)  
Radionuclide Production Cross Section



22

Incident Energy (MeV)

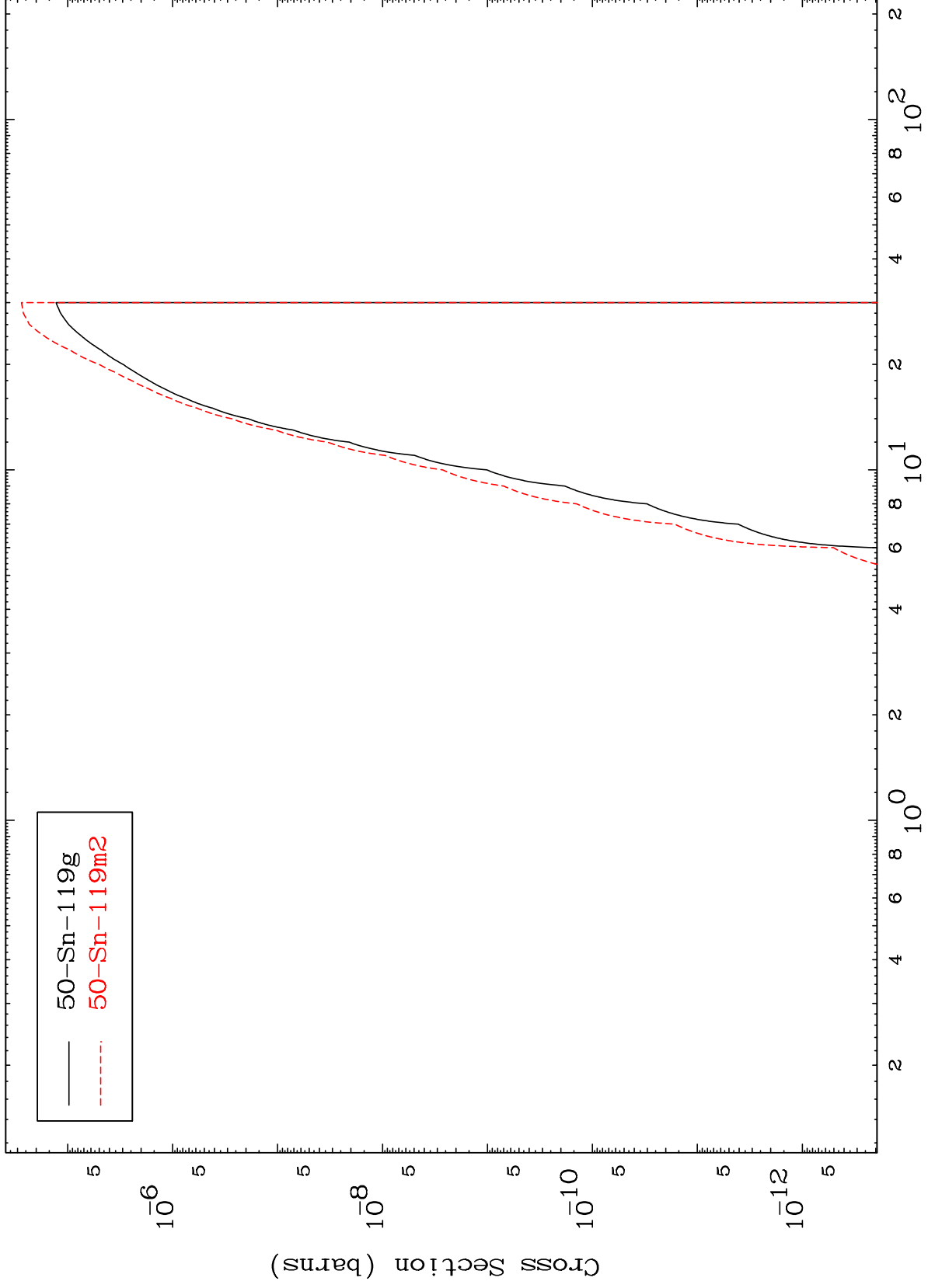
52-Te-122

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(n,p)  $\alpha$

52-Te-122

Radionuclide Production Cross Section

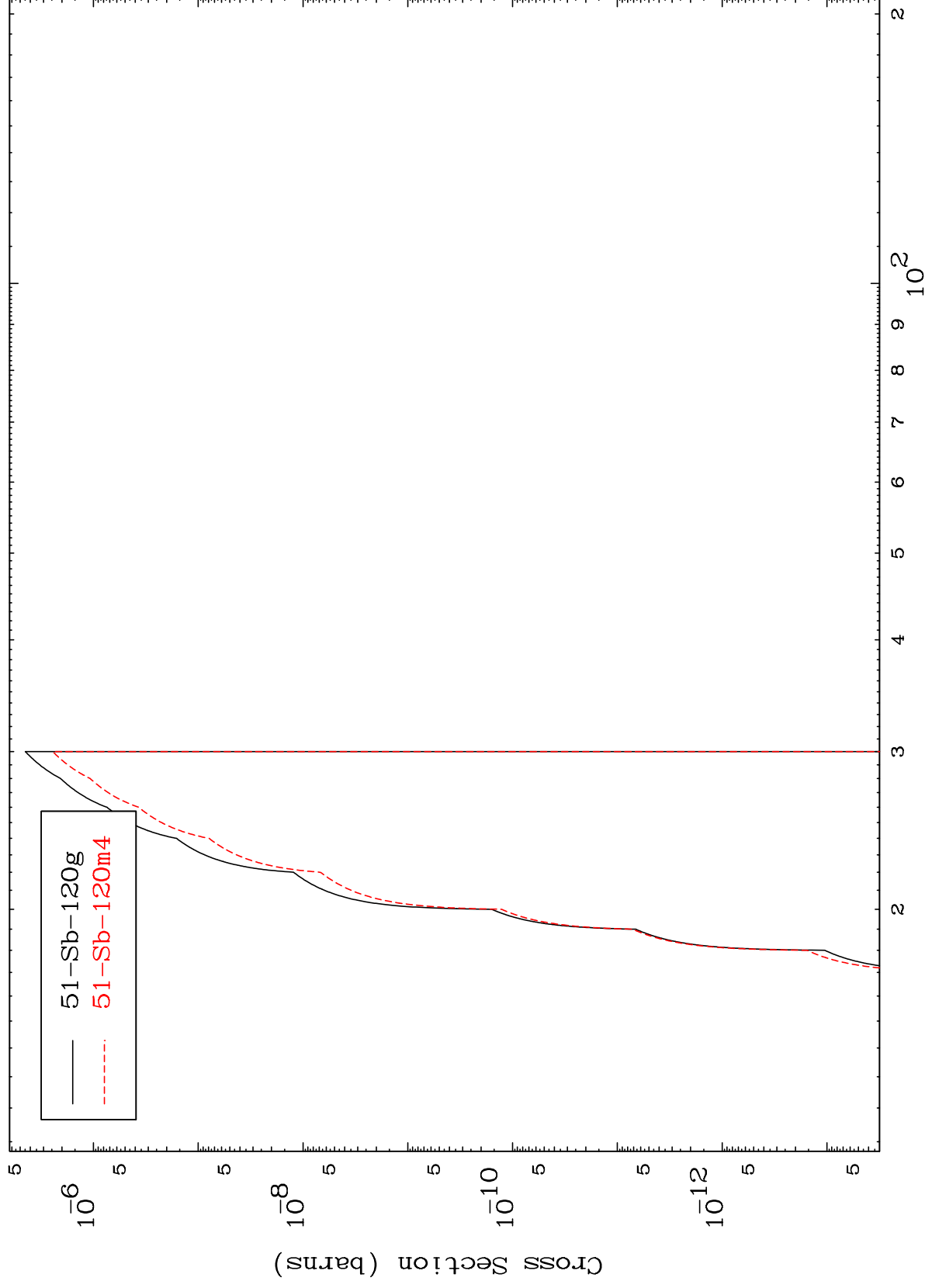


MAT 5231

(n,p) t

52-Te-122

Radionuclide Production Cross Section



24

Incident Energy (MeV)

52-Te-122