

Program EVALPLOT  
(Version 2021-1)

by

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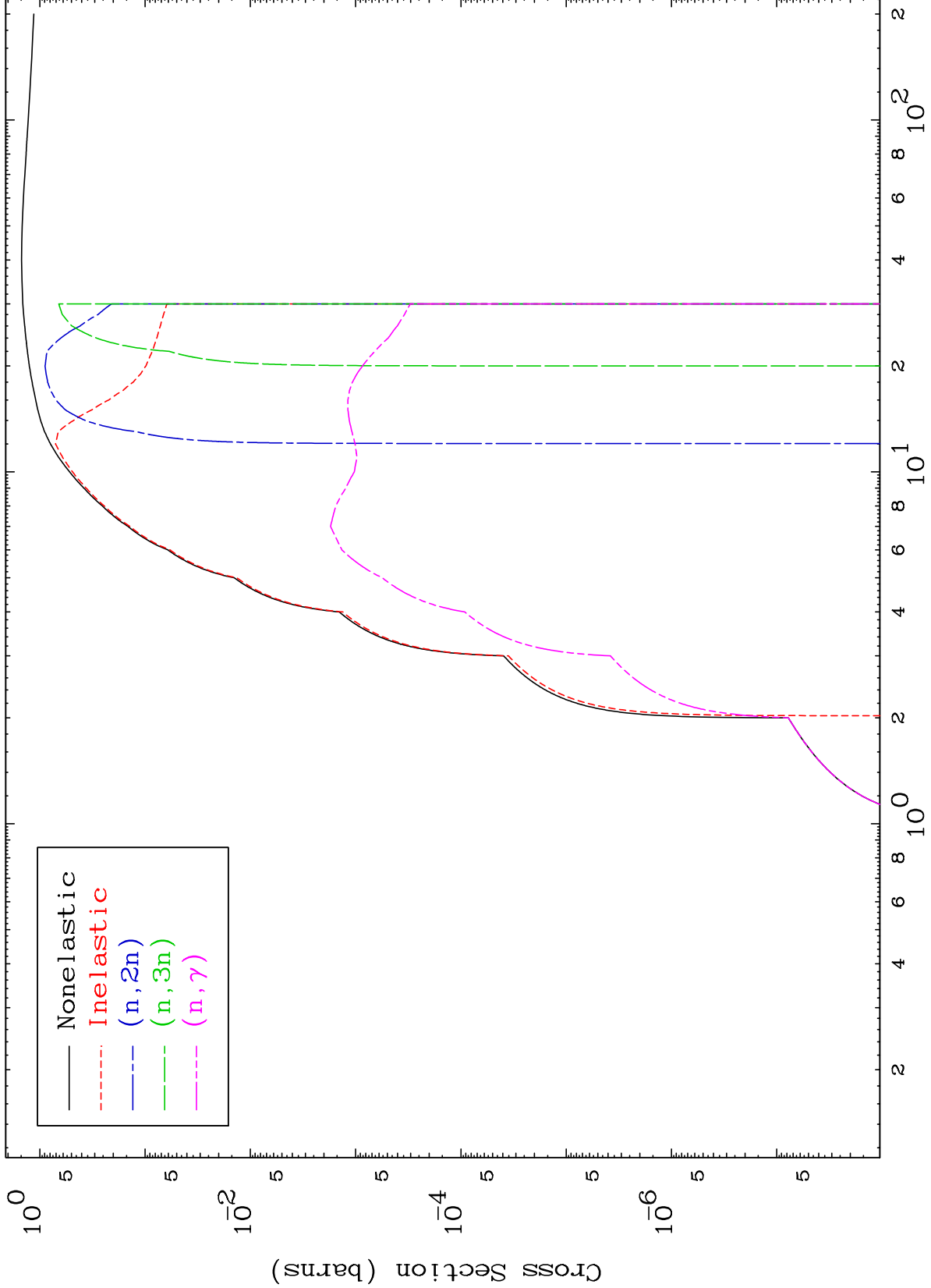
Press Mouse Button to Start

MAT 5234

Proton Major

52-Te-123

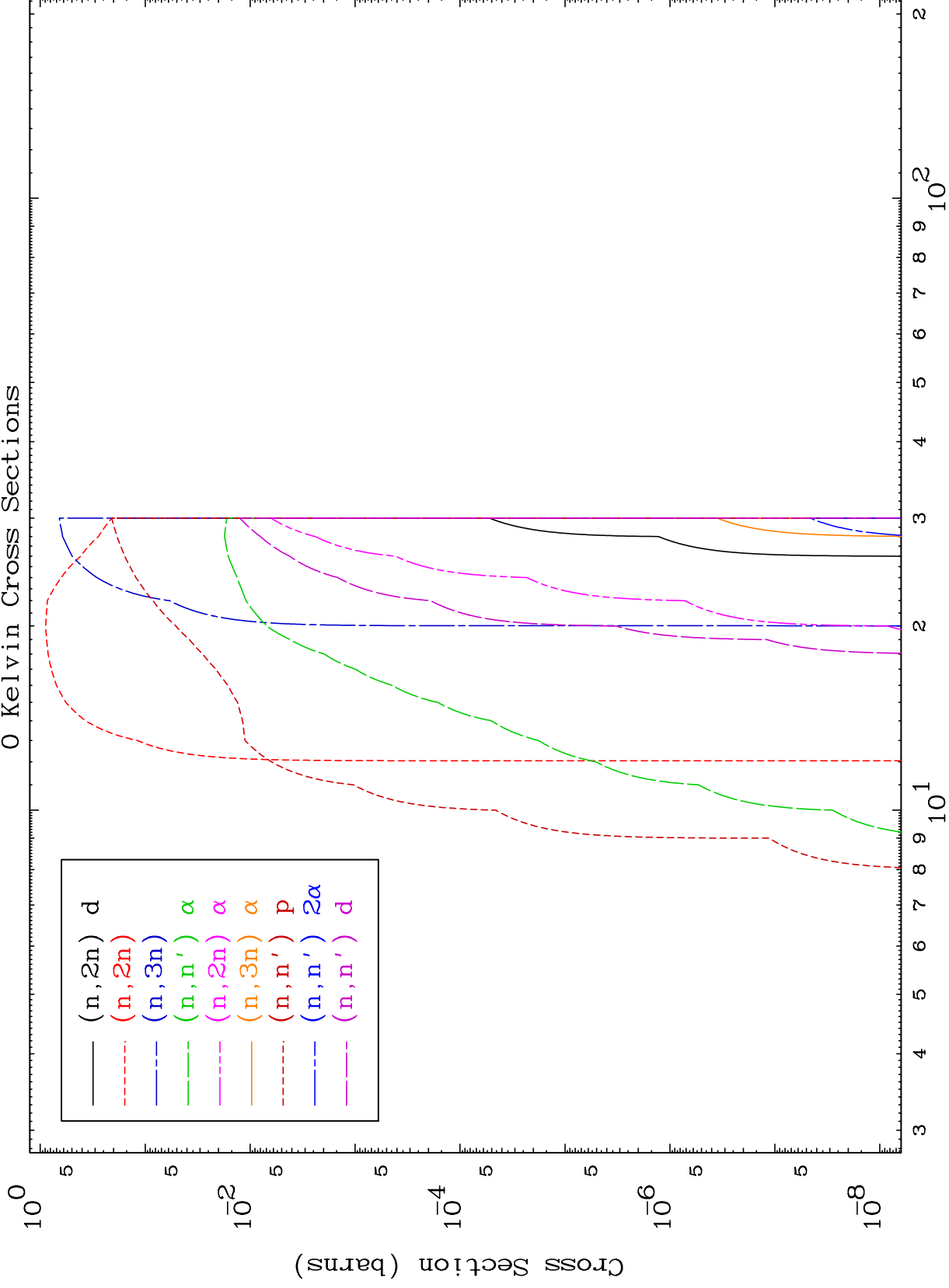
0 Kelvin Cross Sections



MAT 5234

Proton Neutron Absorption  
0 Kelvin Cross Sections

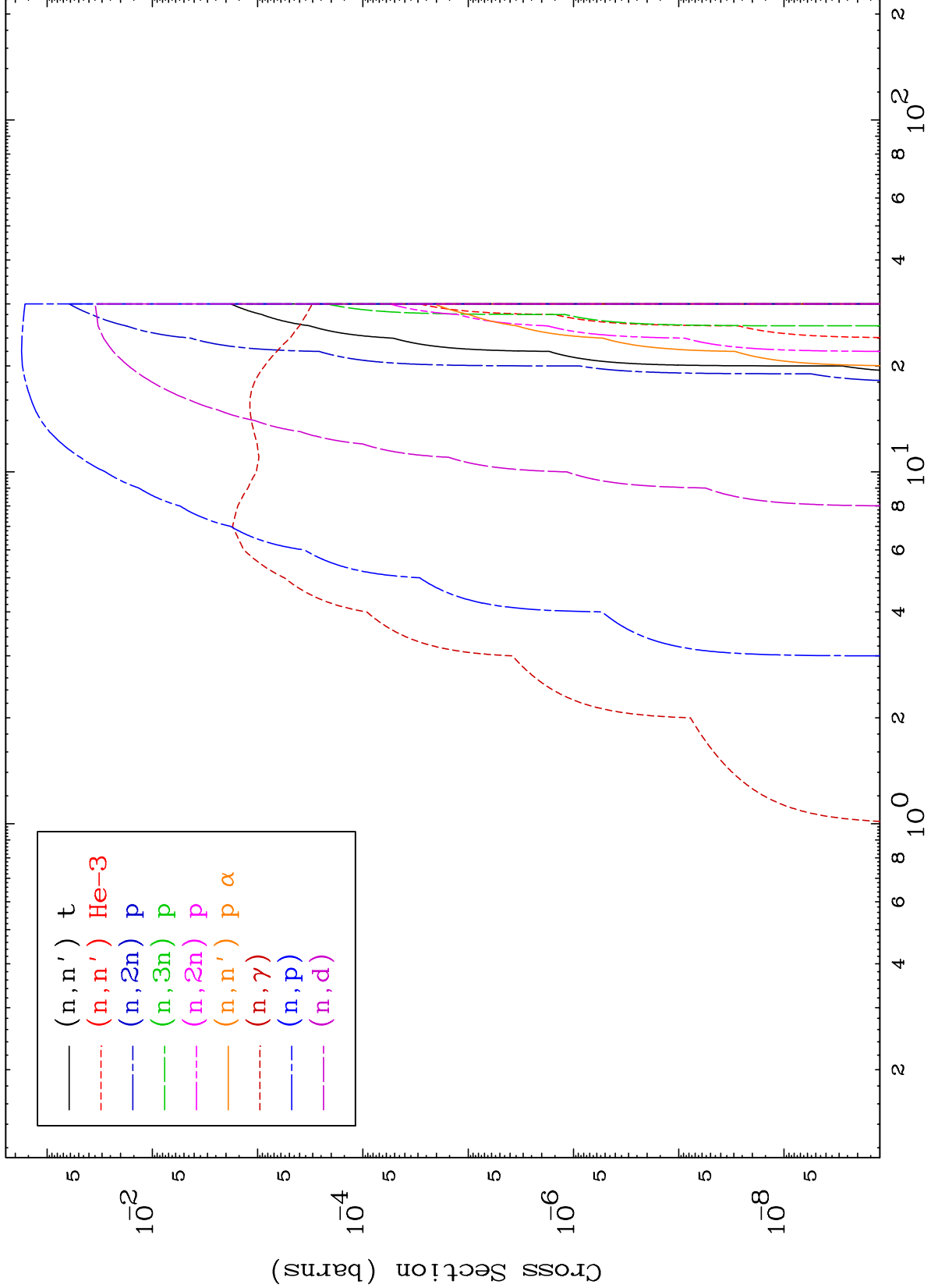
52-Te-123



MAT 5234

Proton Neutron Absorption  
0 Kelvin Cross Sections

52-Te-123



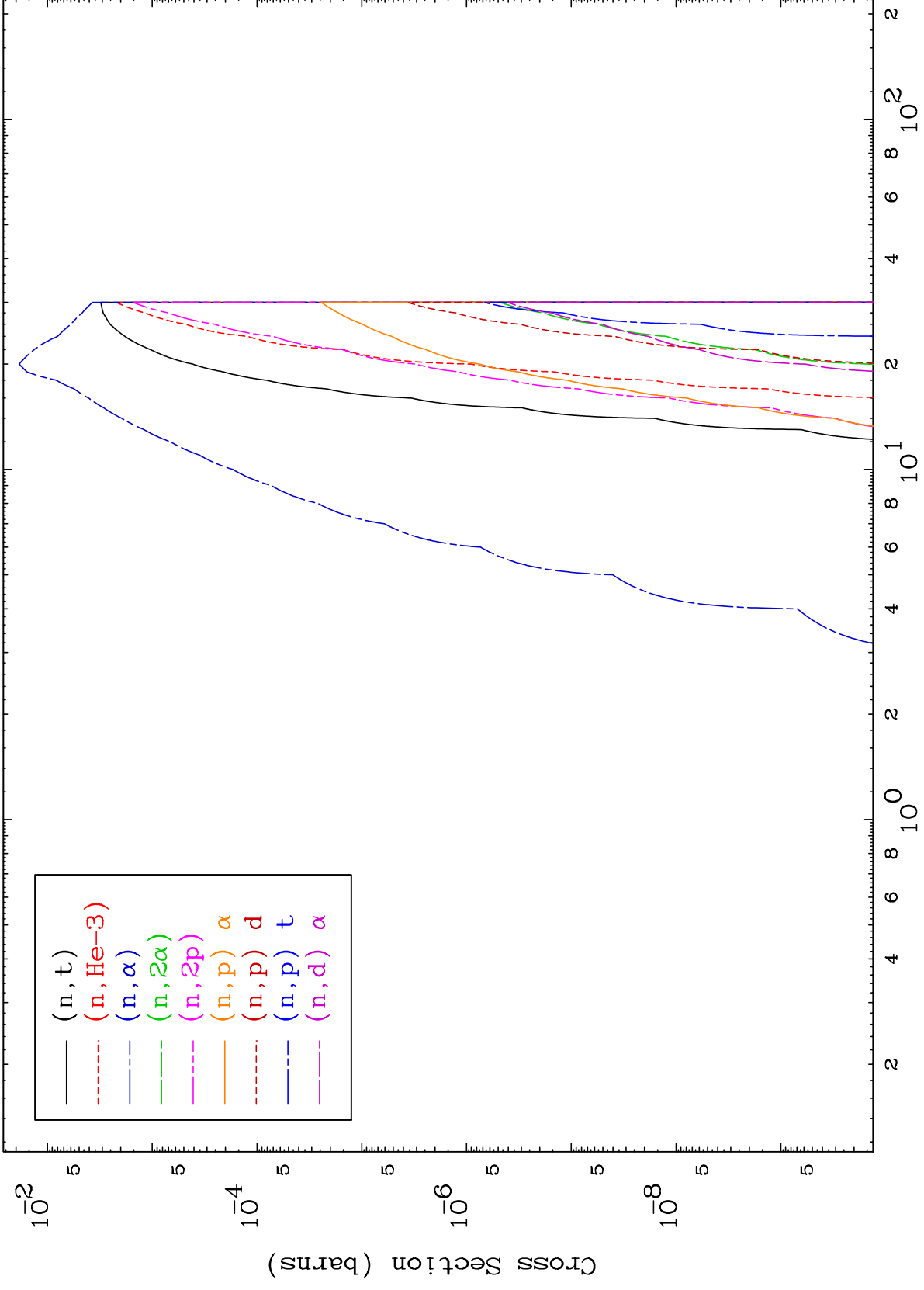
52-Te-123

Incident Energy (MeV)

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Proton Neutron Absorption  
0 Kelvin Cross Sections

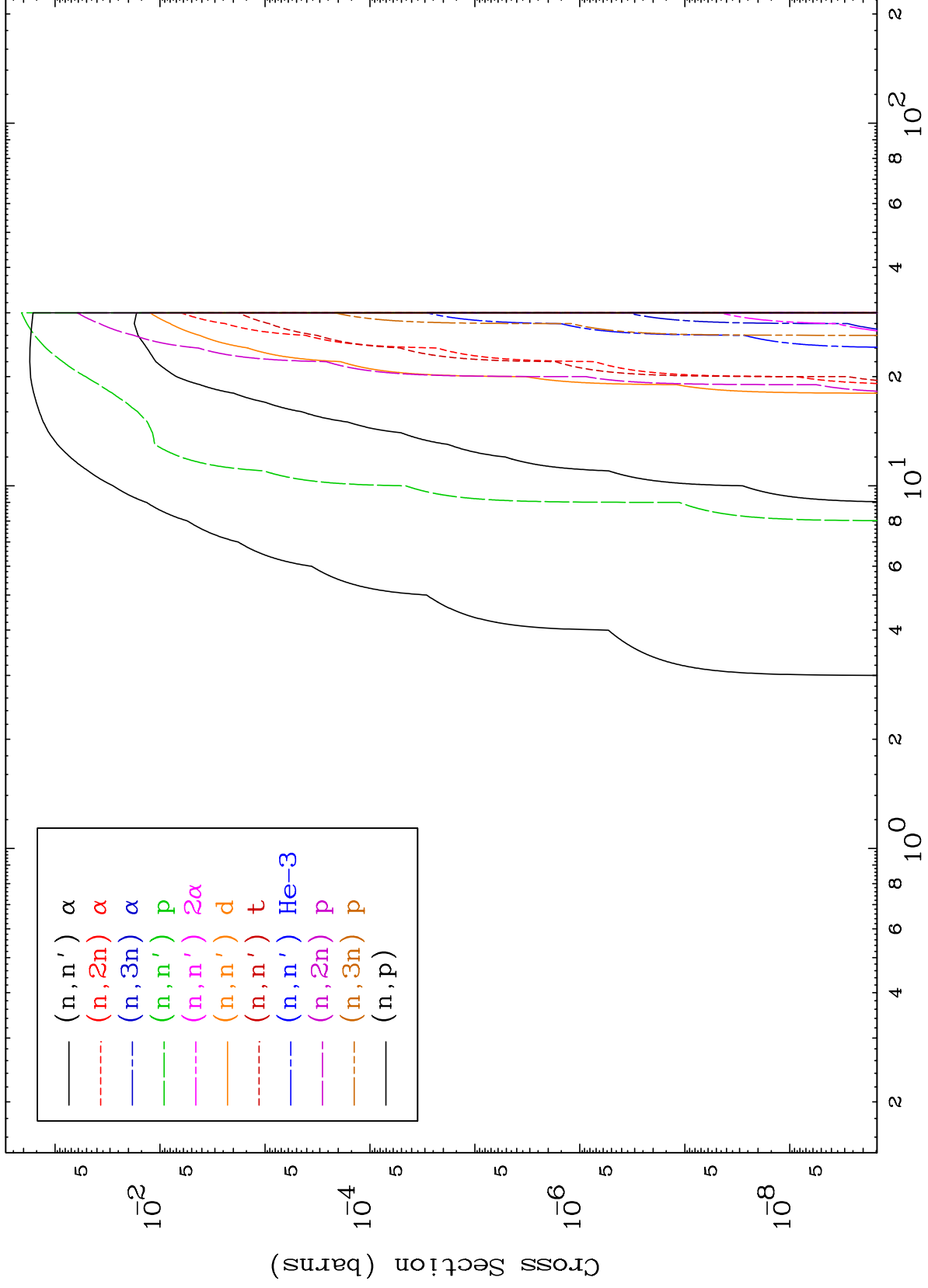
52-Te-123

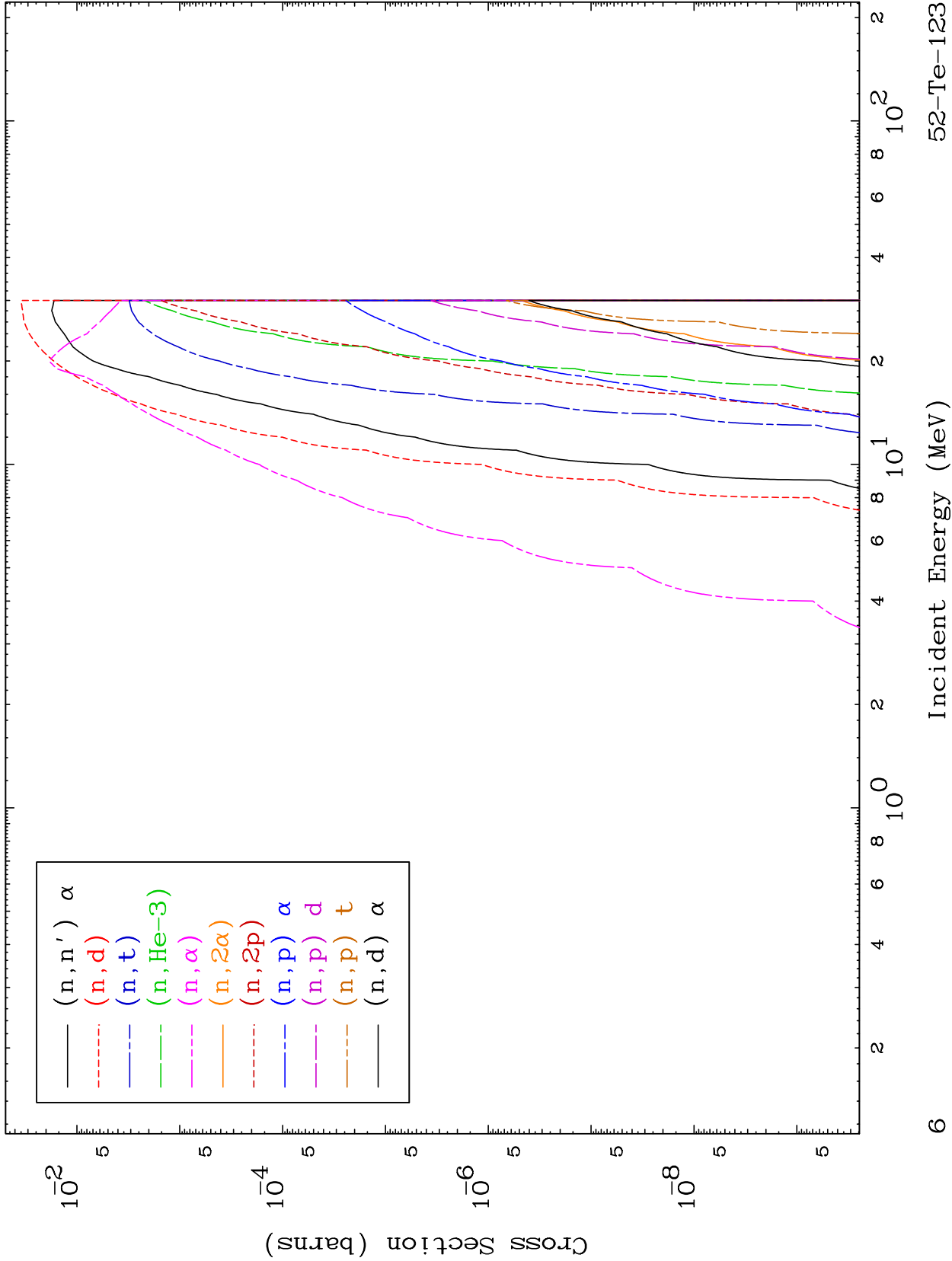


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Proton Charged Particle  
0 Kelvin Cross Sections

52-Te-123

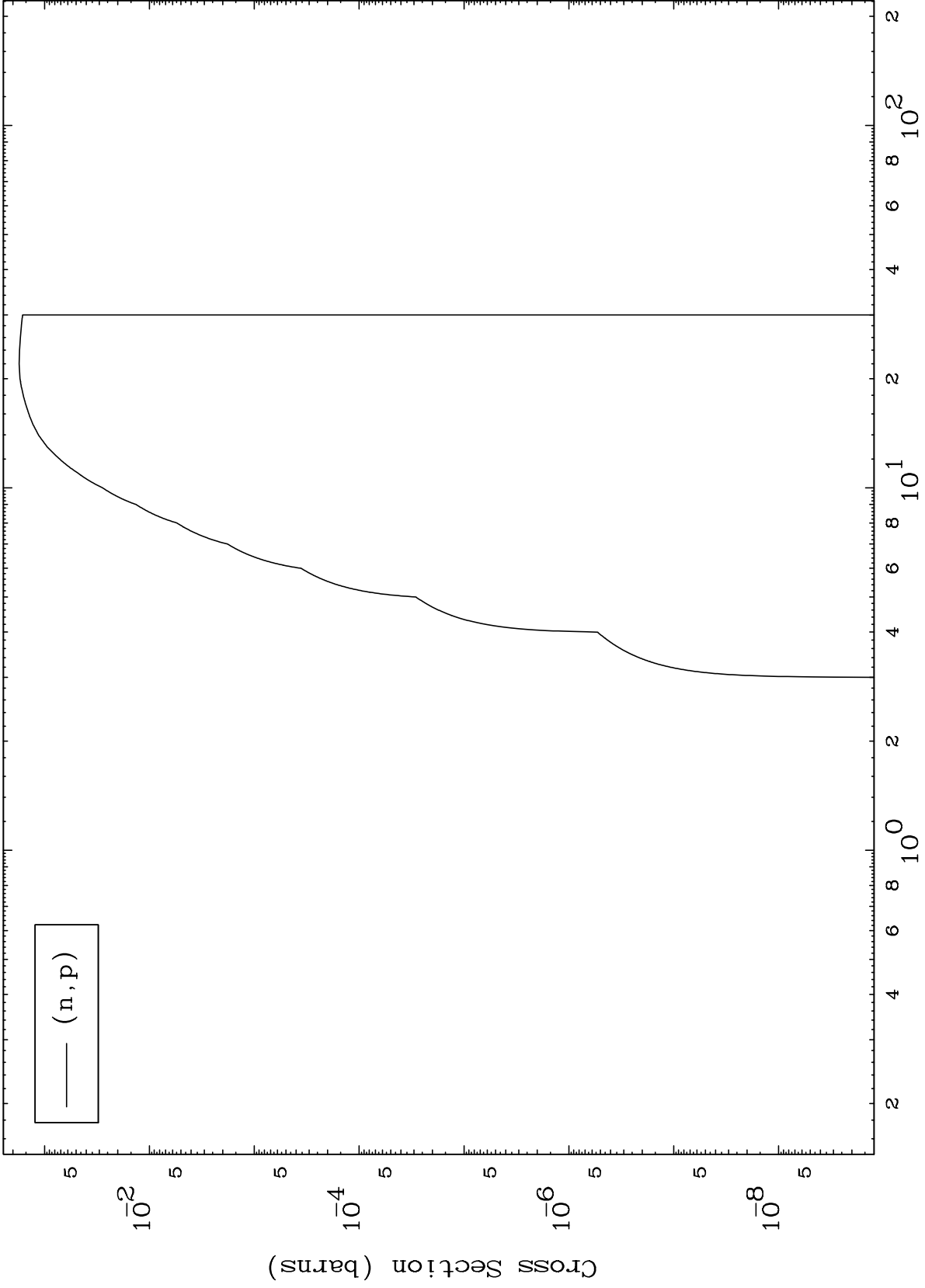




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(p,p) Levels  
0 Kelvin Cross Sections

52-Te-123

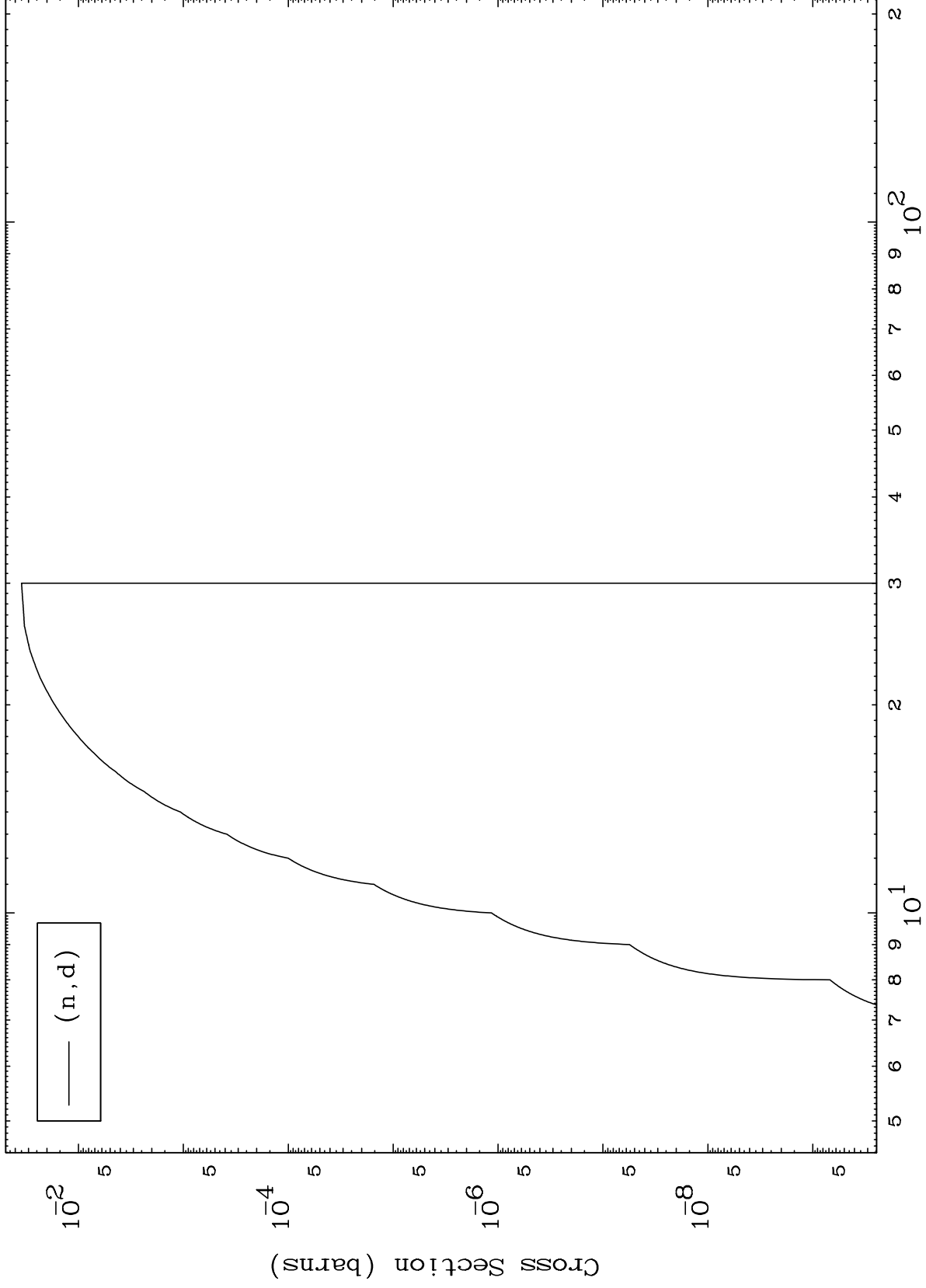




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(p,d) Levels  
0 Kelvin Cross Sections

52-Te-123



8

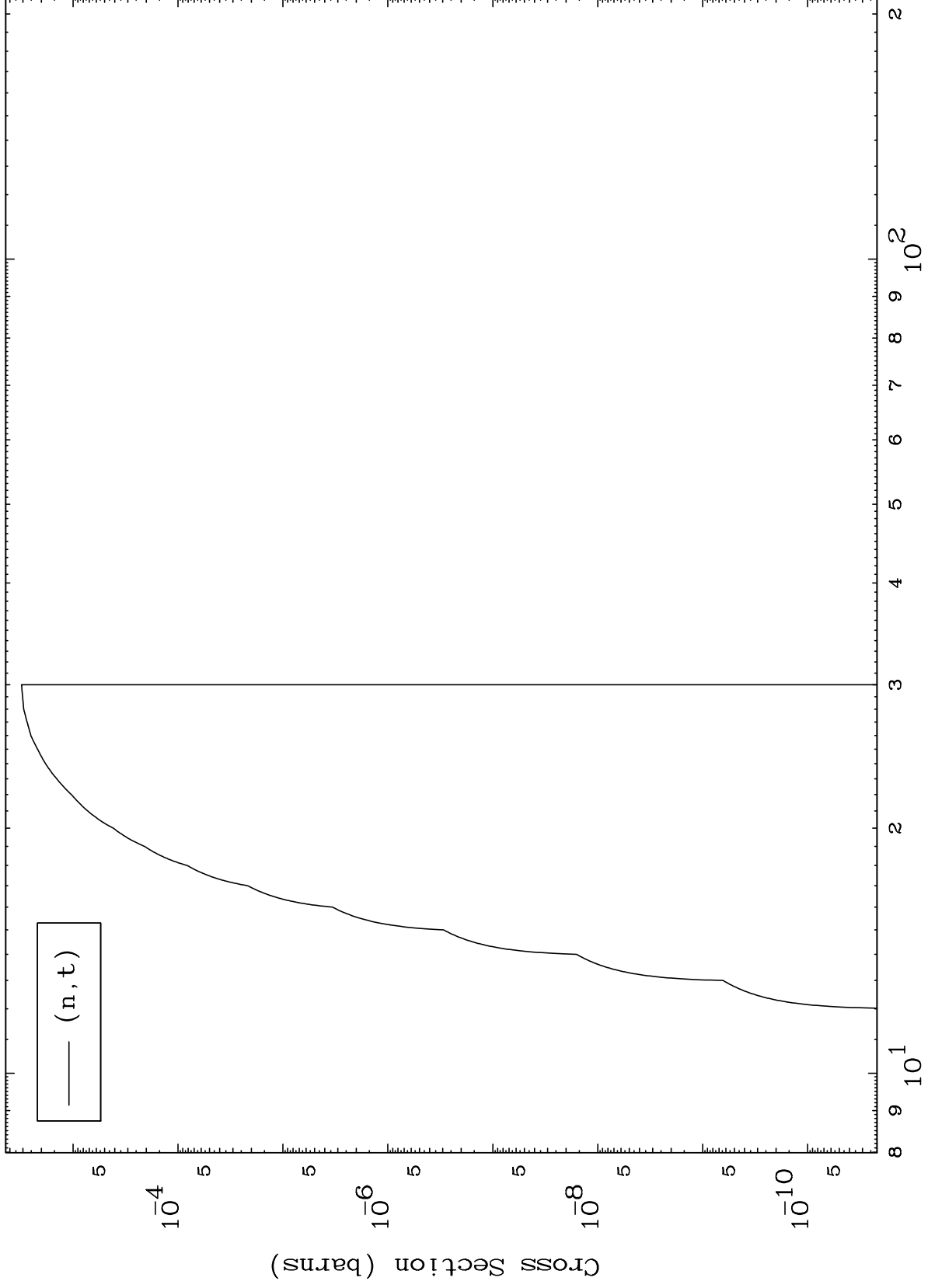
Incident Energy (MeV)

52-Te-123

MAT 5234

(p,t) Levels  
0 Kelvin Cross Sections

52-Te-123



9

Incident Energy (MeV)

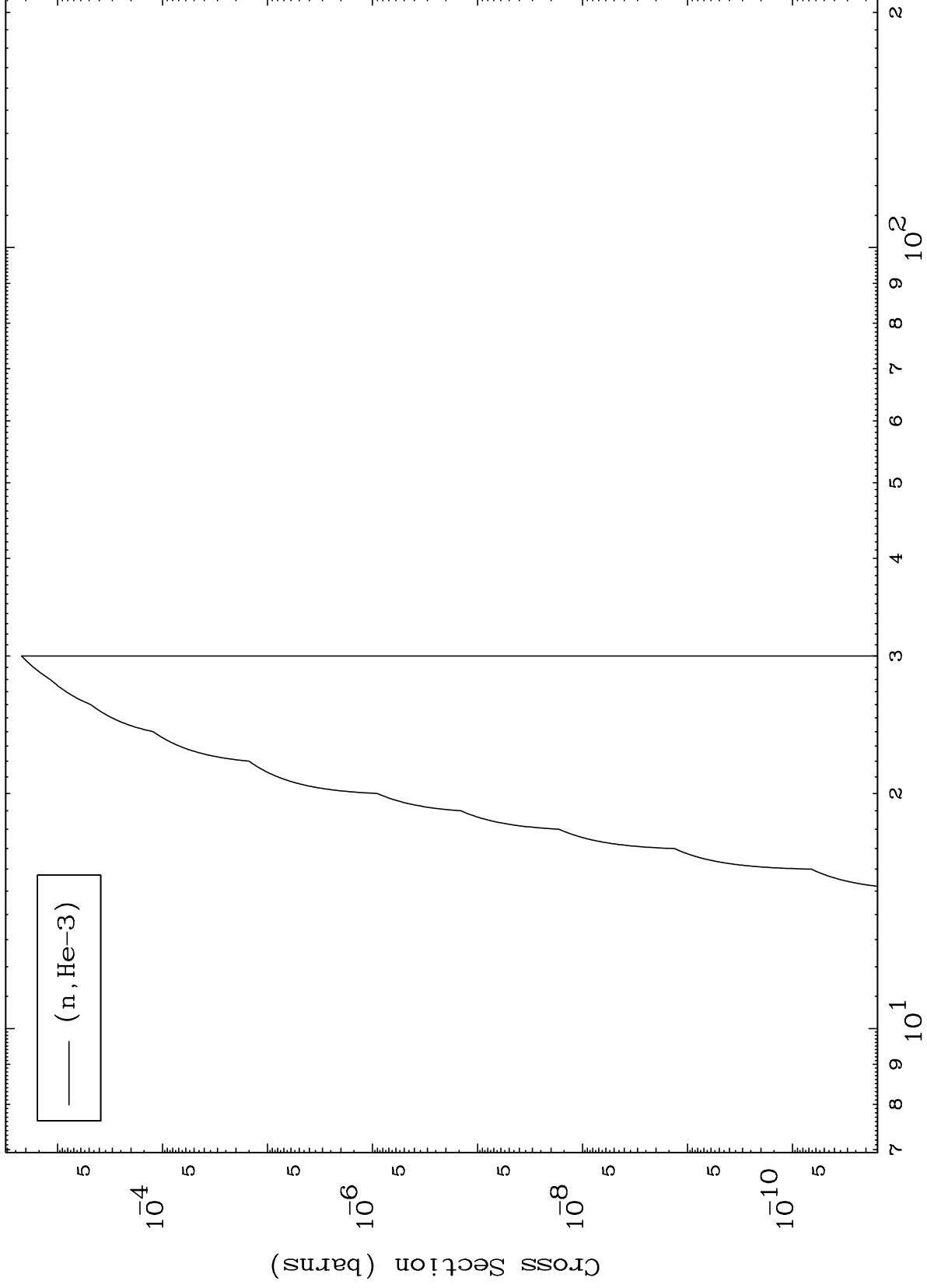
52-Te-123

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(p,He3) Levels

52-Te-123

0 Kelvin Cross Sections



10

Incident Energy (MeV)

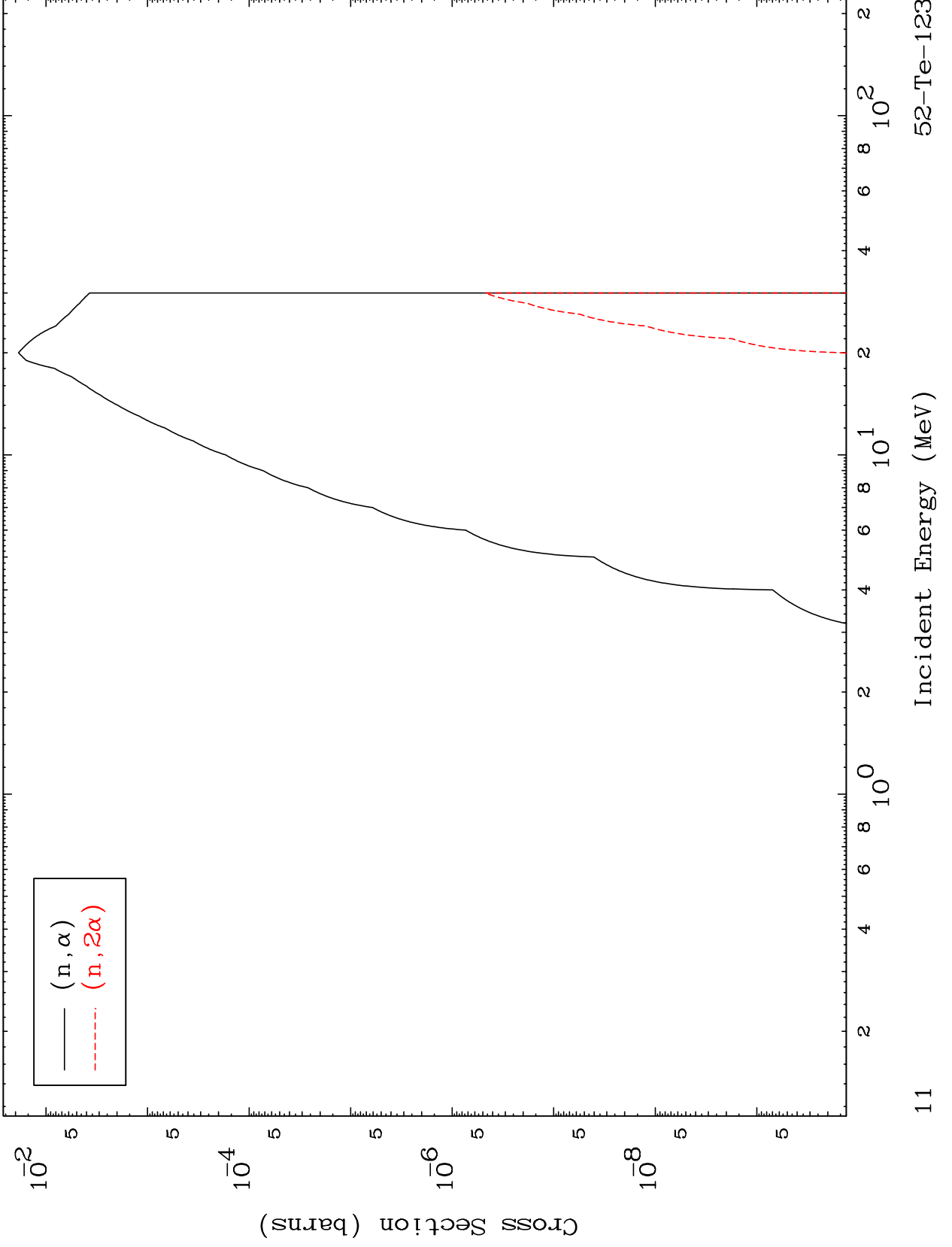
52-Te-123

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(p,  $\alpha$ ) Levels

52-Te-123

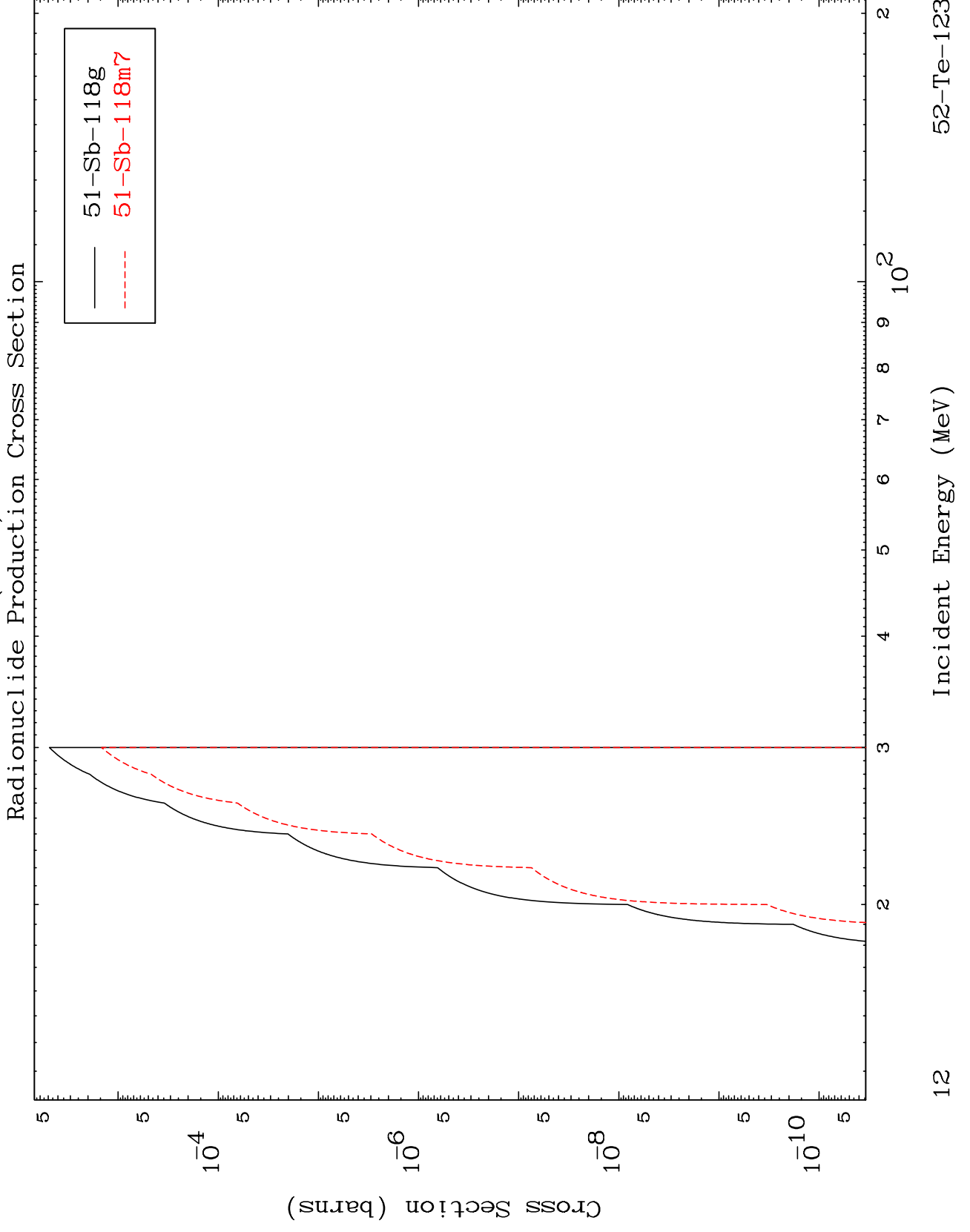
0 Kelvin Cross Sections



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(n,2n)  $\alpha$

52-Te-123



12

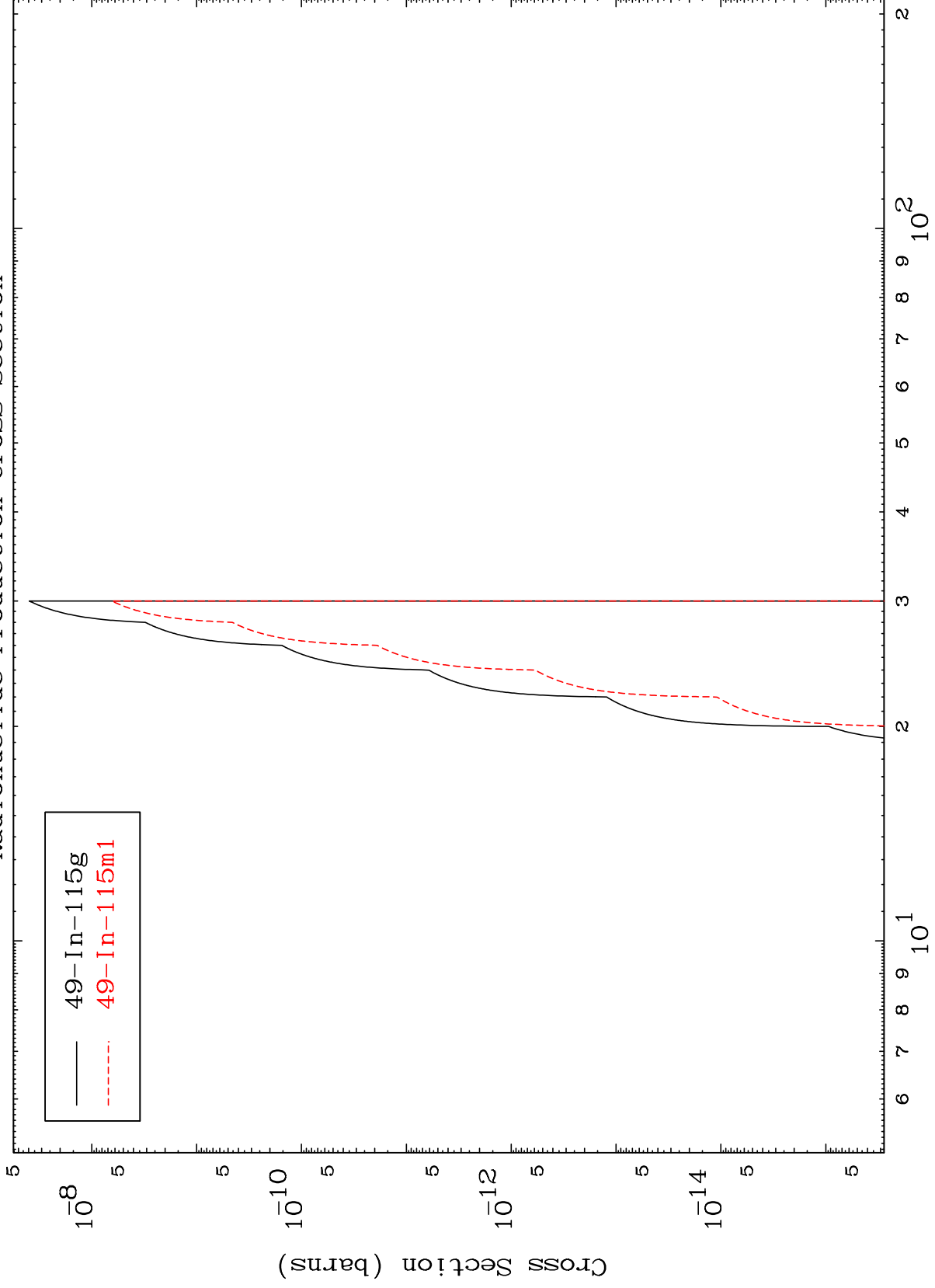
52-Te-123

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(n,n') 2α

52-Te-123

Radionuclide Production Cross Section

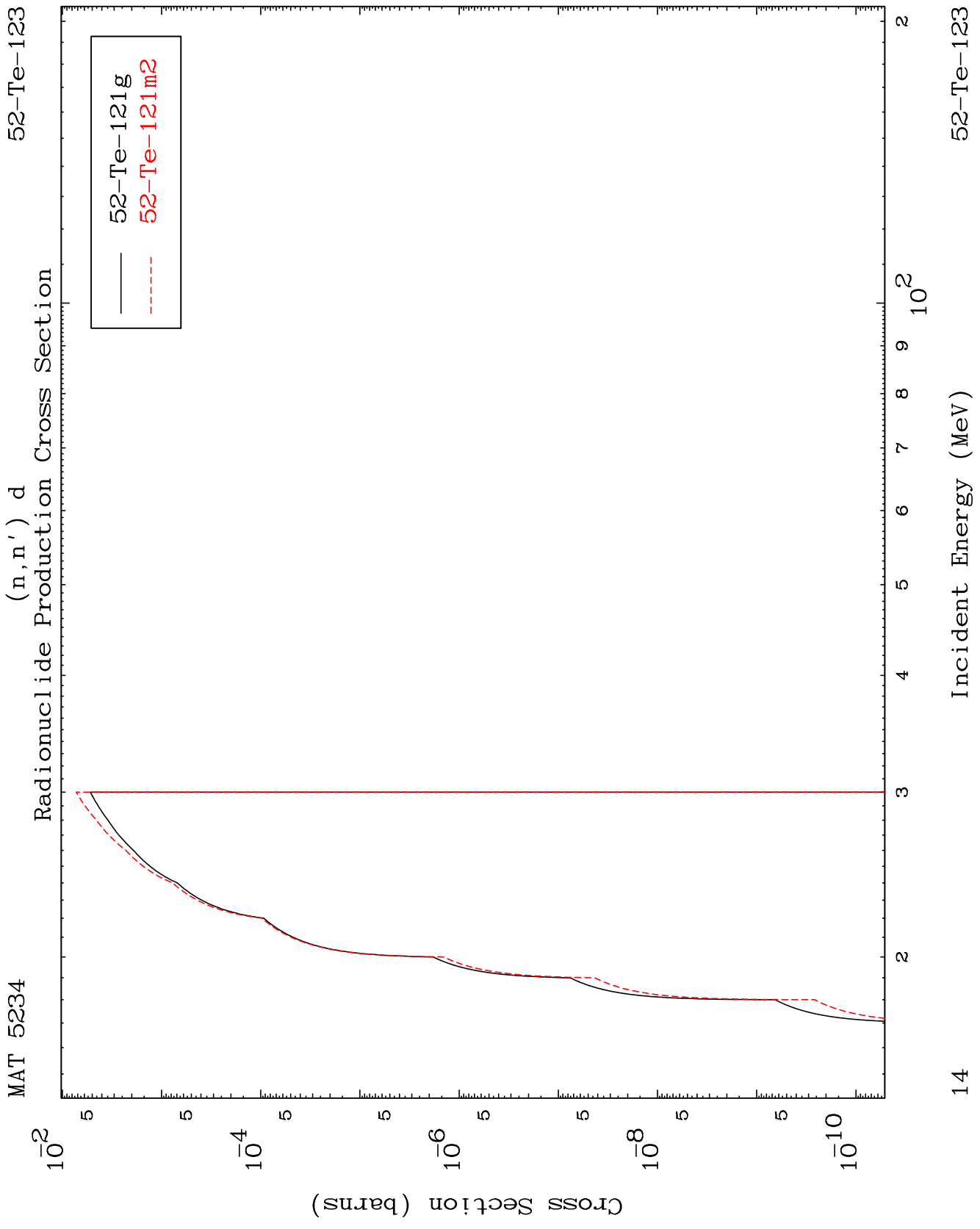


49-In-115g  
49-In-115m1

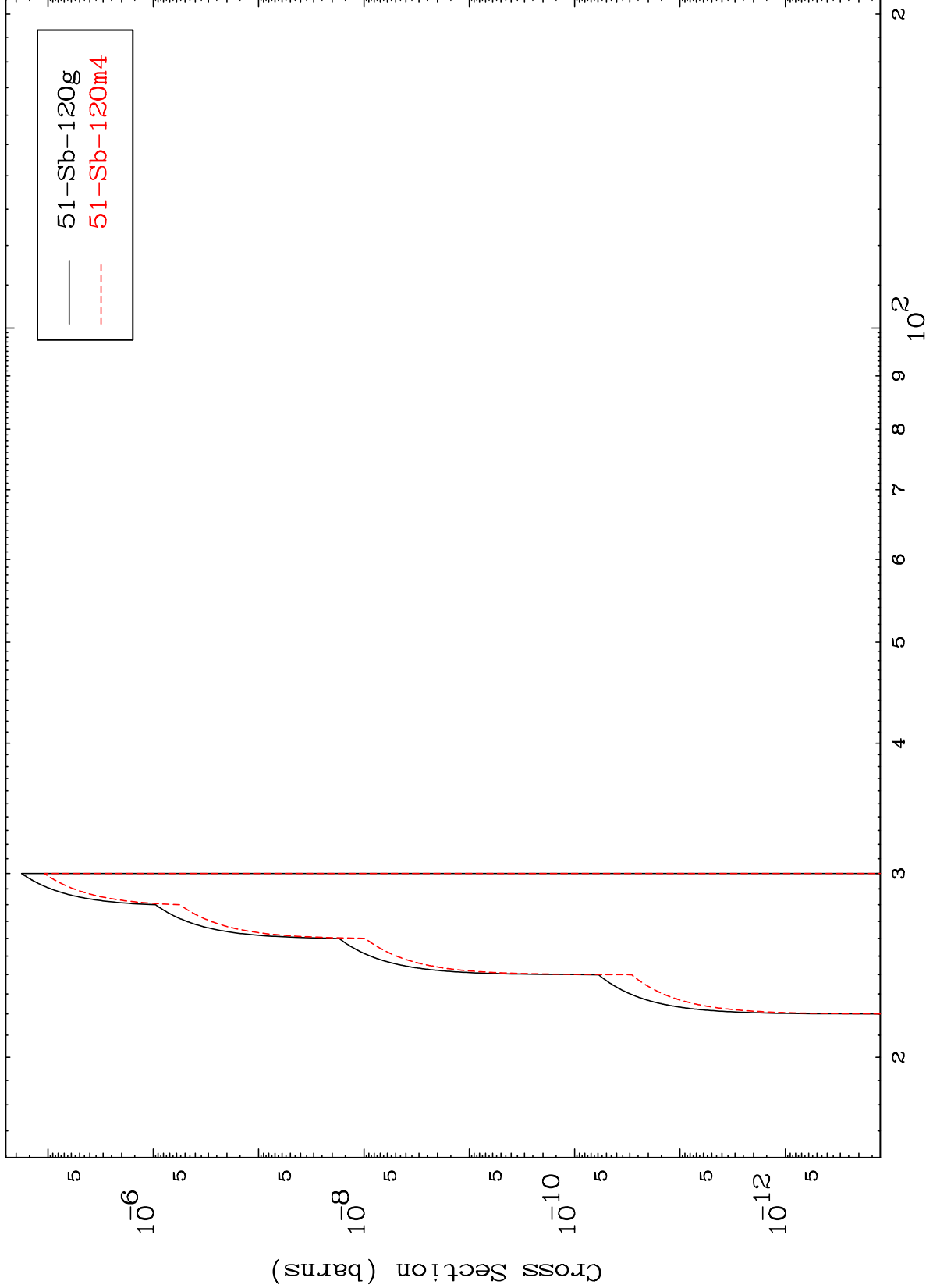
13

Incident Energy (MeV)

52-Te-123



Radionuclide Production Cross Section



51-Sb-120g  
51-Sb-120m4

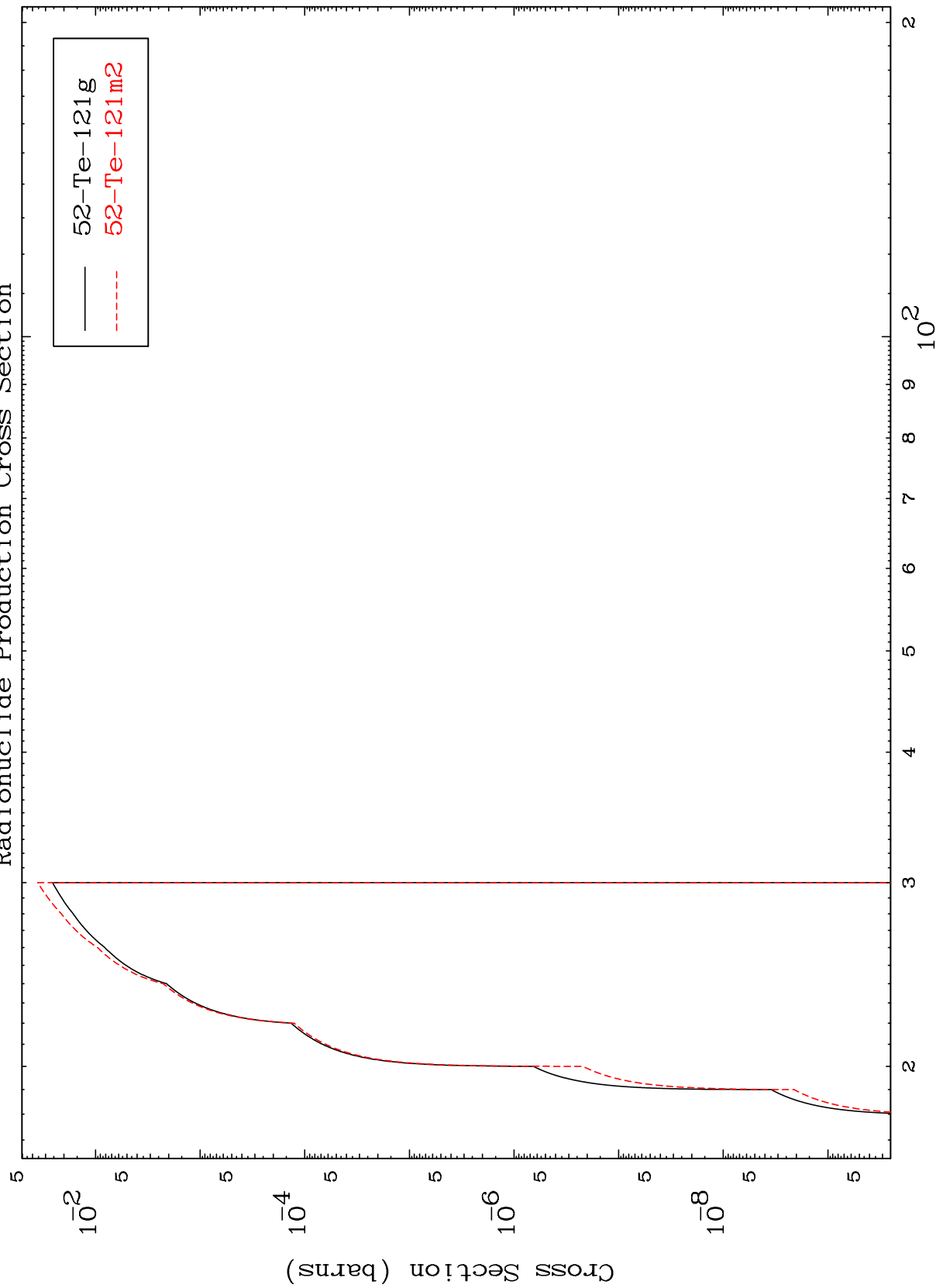


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52-Te-123

(n,2n) p

Radionuclide Production Cross Section



52-Te-123

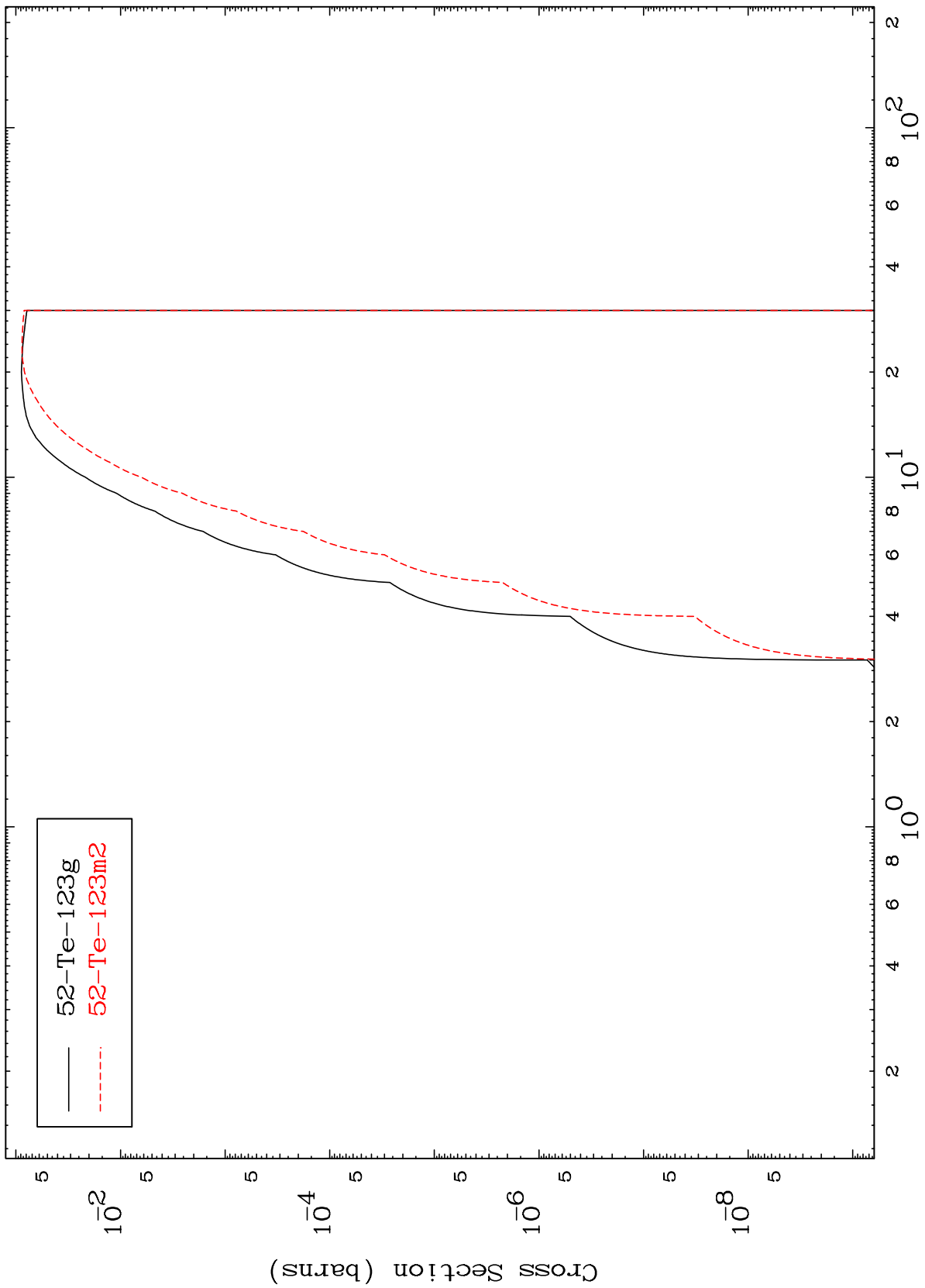
Incident Energy (MeV)

16

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52-Te-123

(n,p)  
Radionuclide Production Cross Section



52-Te-123

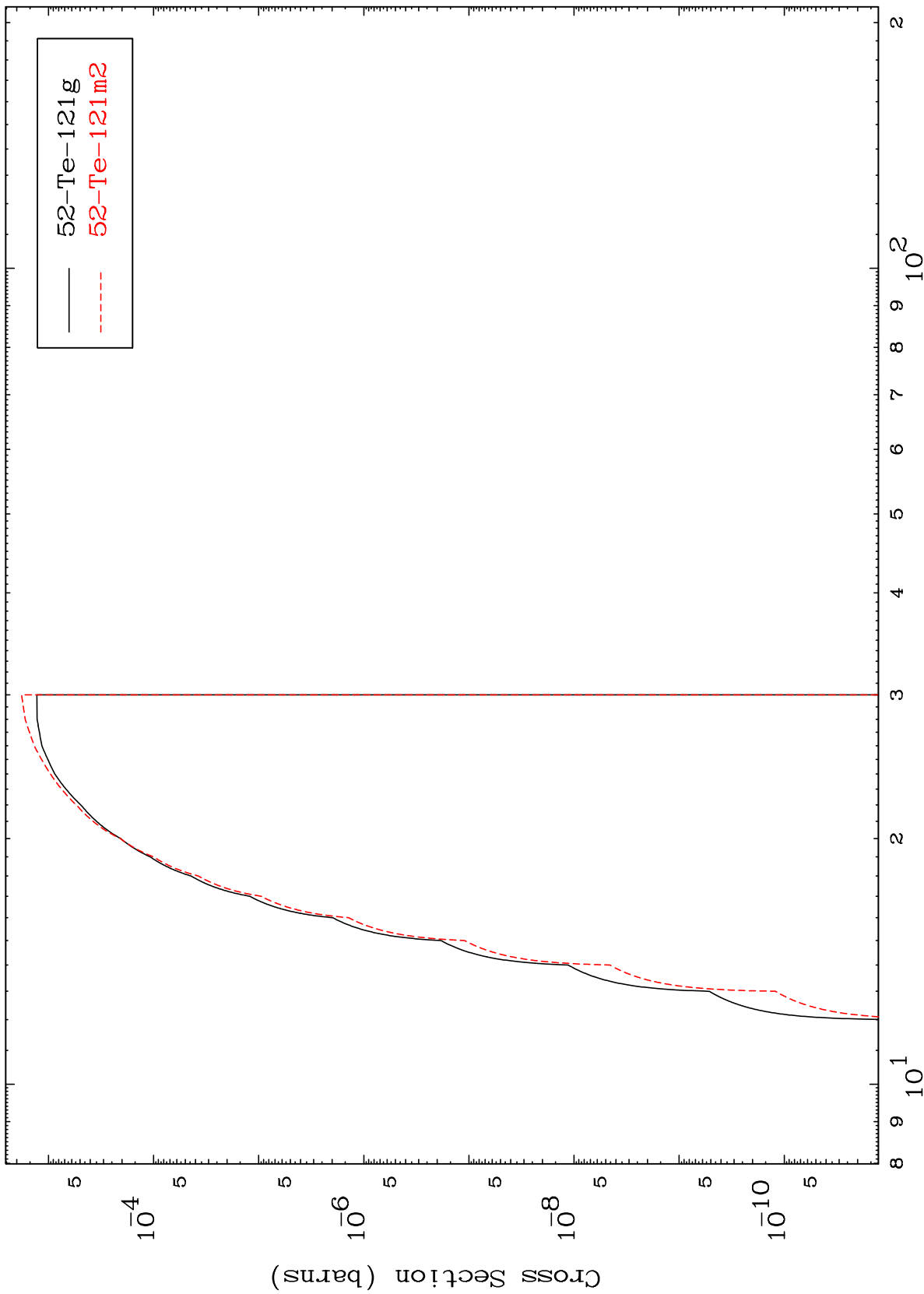
Incident Energy (MeV)

17

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52-Te-123

(n,t)  
Radionuclide Production Cross Section



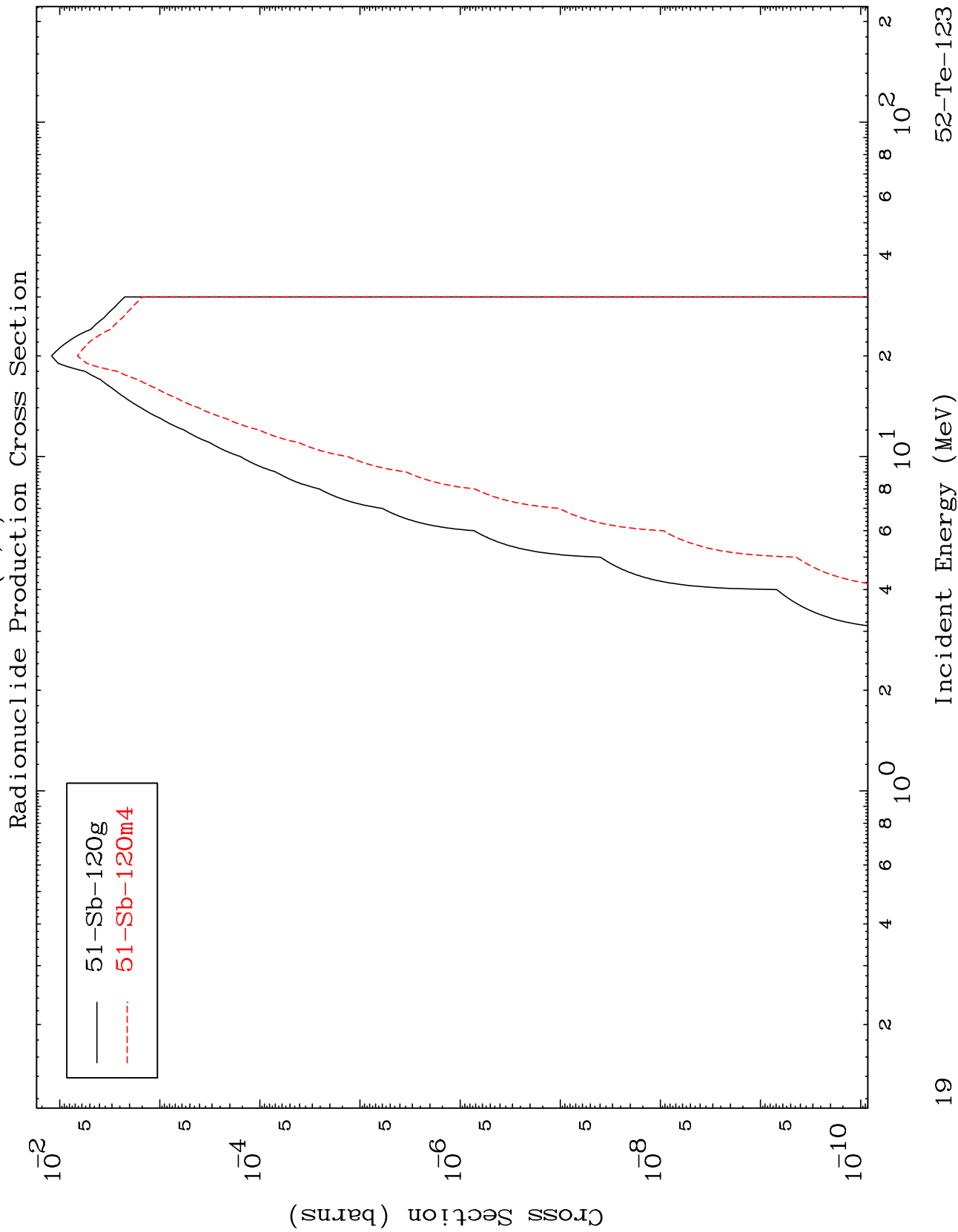
52-Te-123

Incident Energy (MeV)

18

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52-Te-123

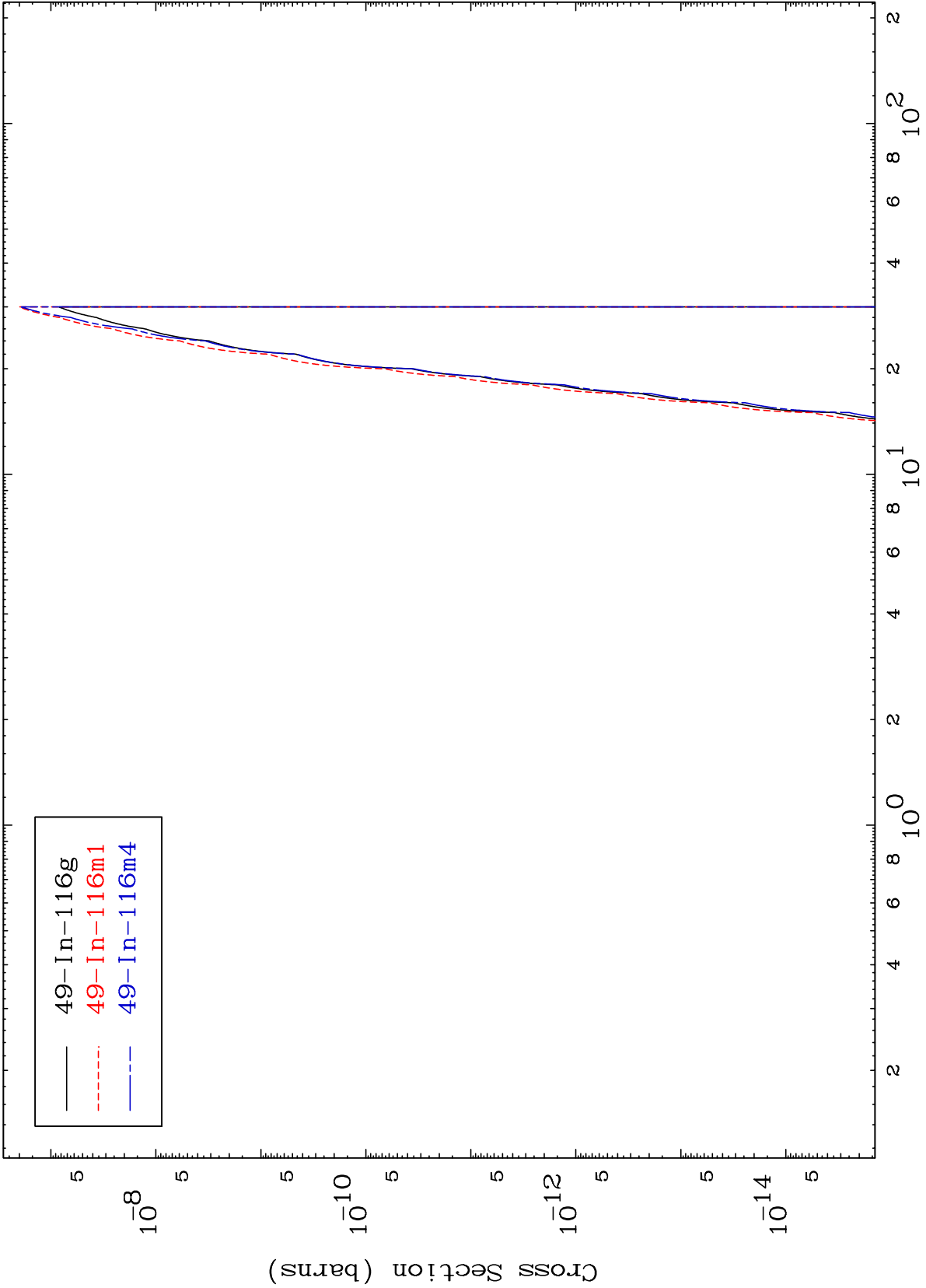


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(n,2α)

52-Te-123

Radionuclide Production Cross Section



20

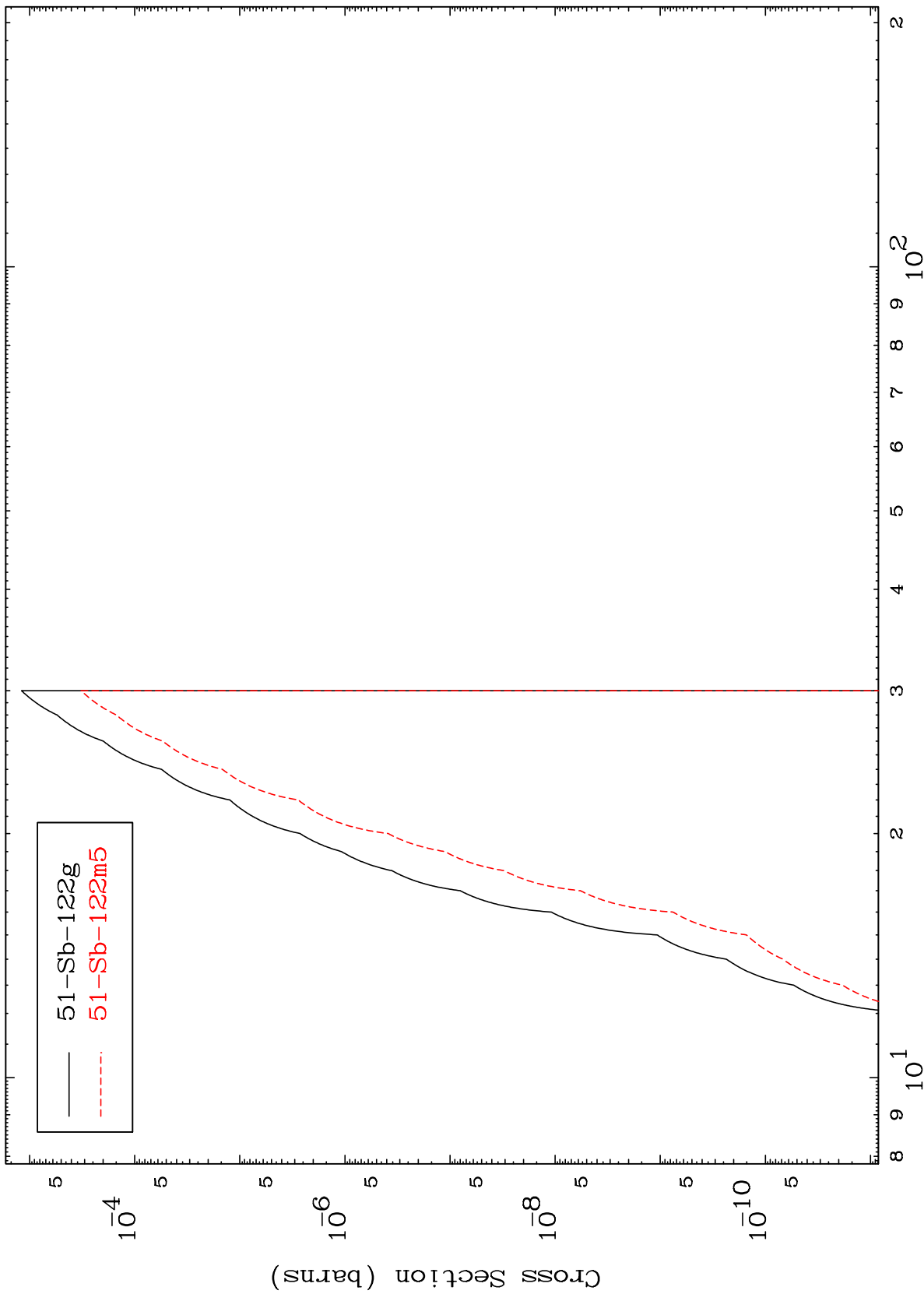
Incident Energy (MeV)

52-Te-123

MAT 5234

52-Te-123

(n,2p)  
Radionuclide Production Cross Section



21

Incident Energy (MeV)

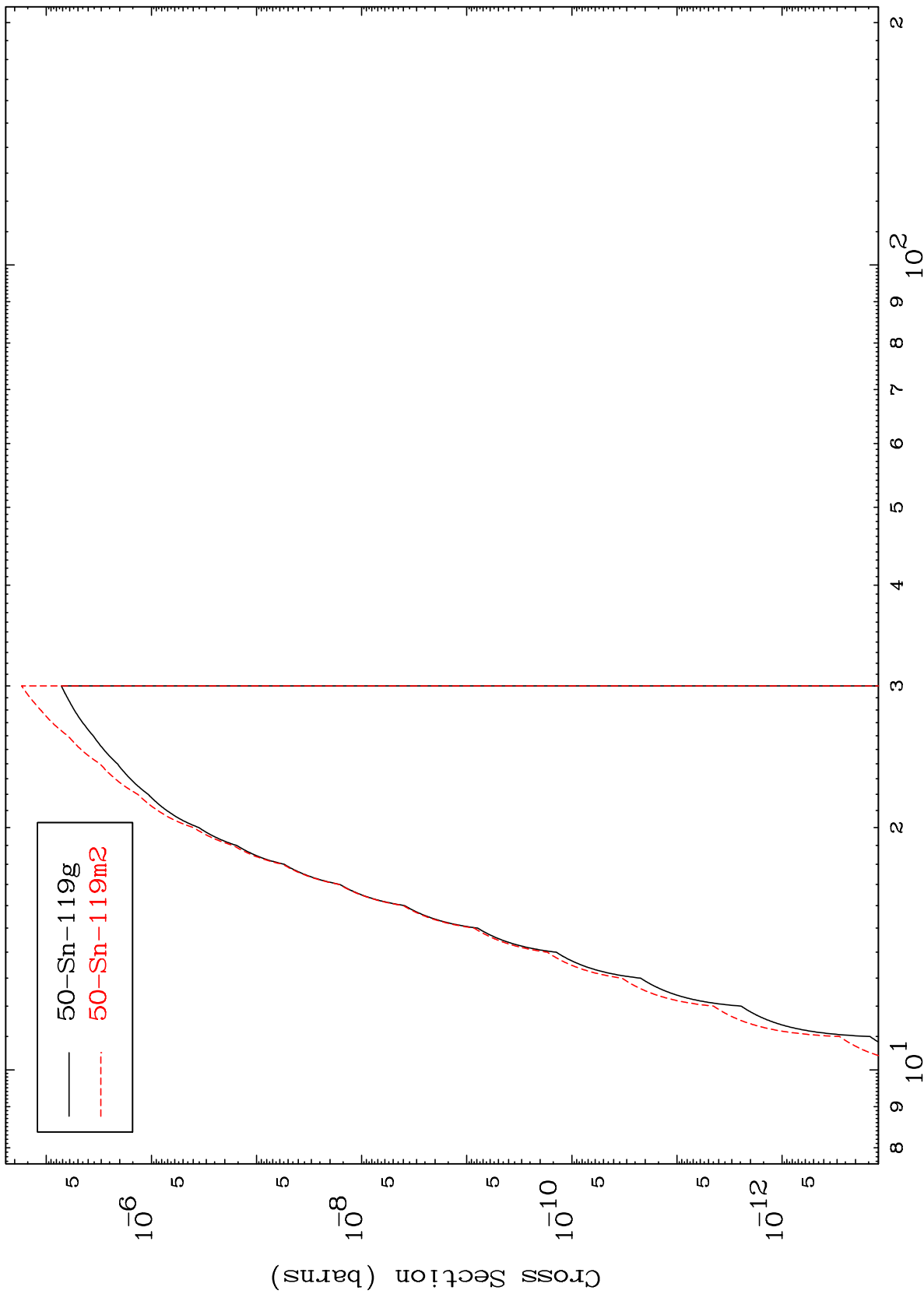
52-Te-123

MAT 5234

(n,p)  $\alpha$

52-Te-123

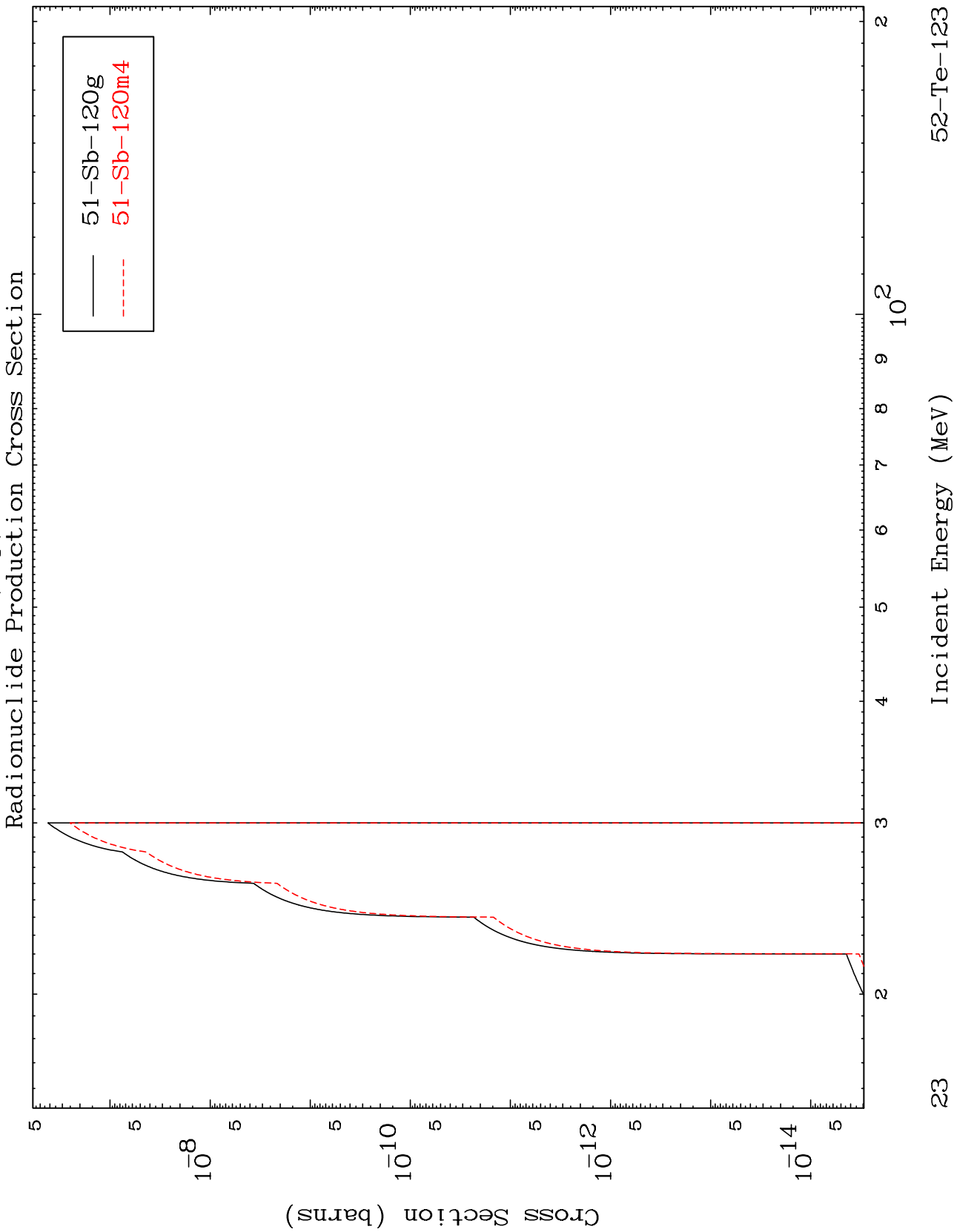
Radionuclide Production Cross Section



MAT 5234

(n,p) t

52-Te-123



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52-Te-123