

Program EVALPLOT
(Version 2021-1)

by

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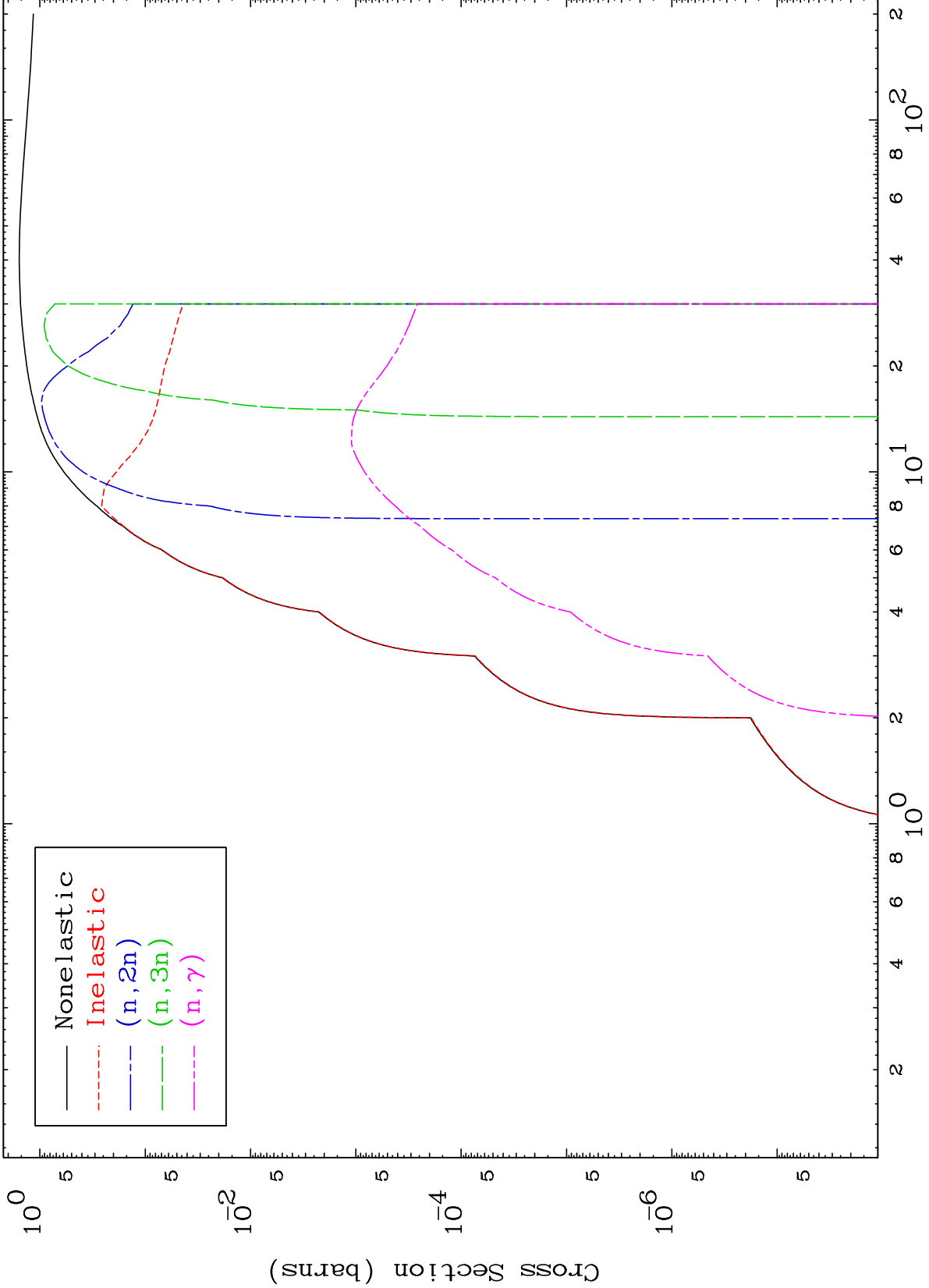
Press Mouse Button to Start

MAT 5134

Proton Major

51-Sb-124

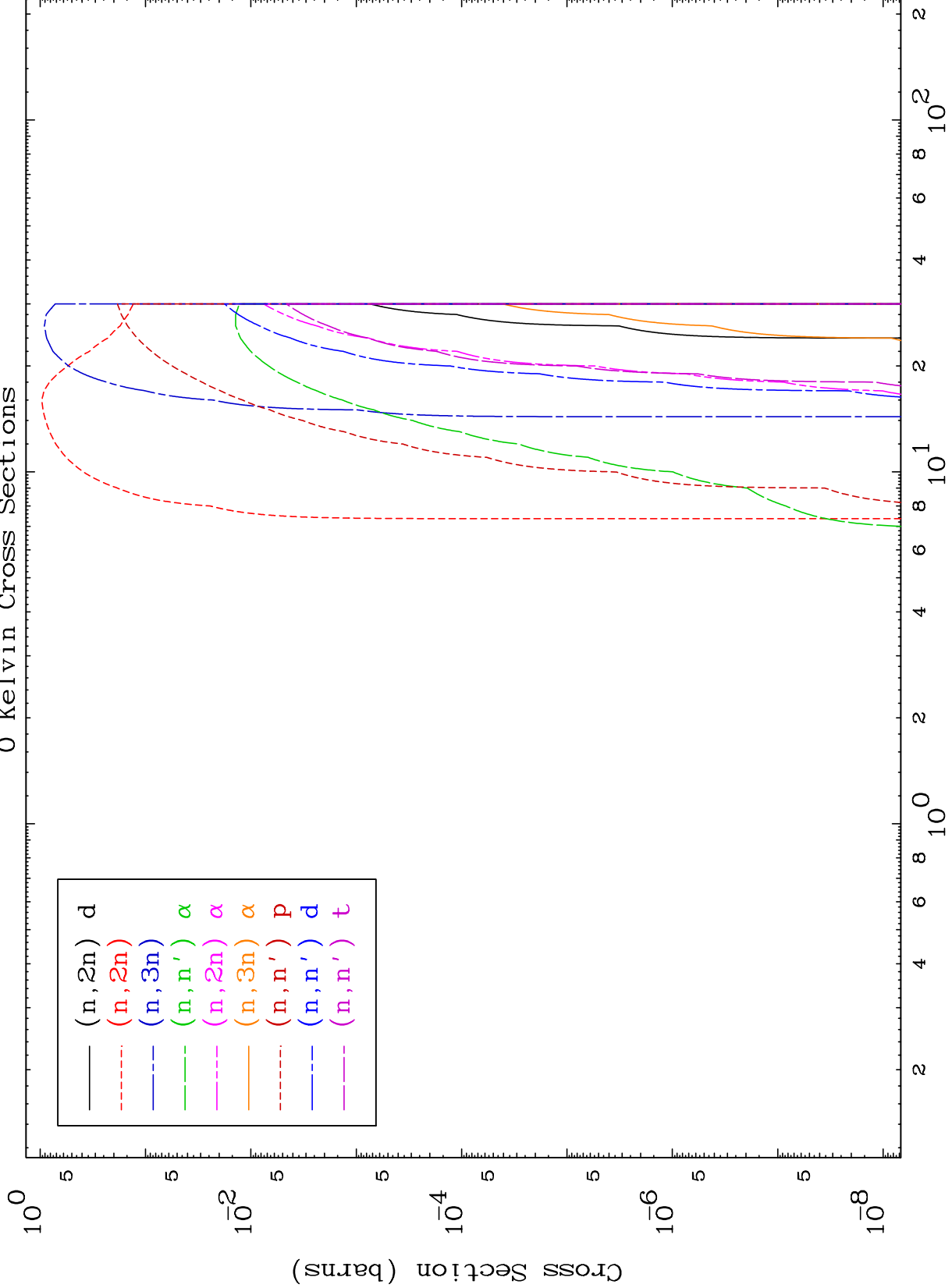
0 Kelvin Cross Sections

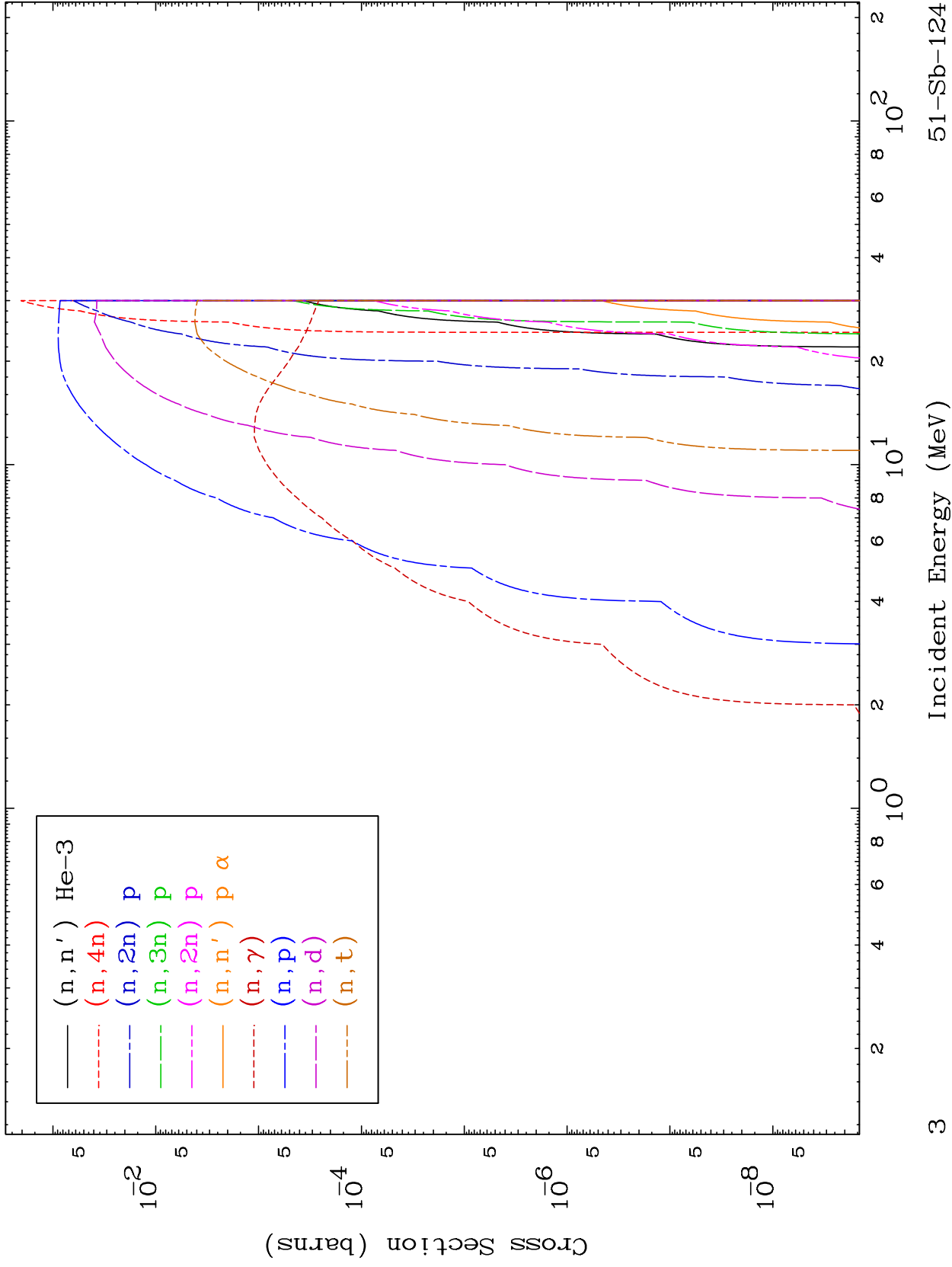


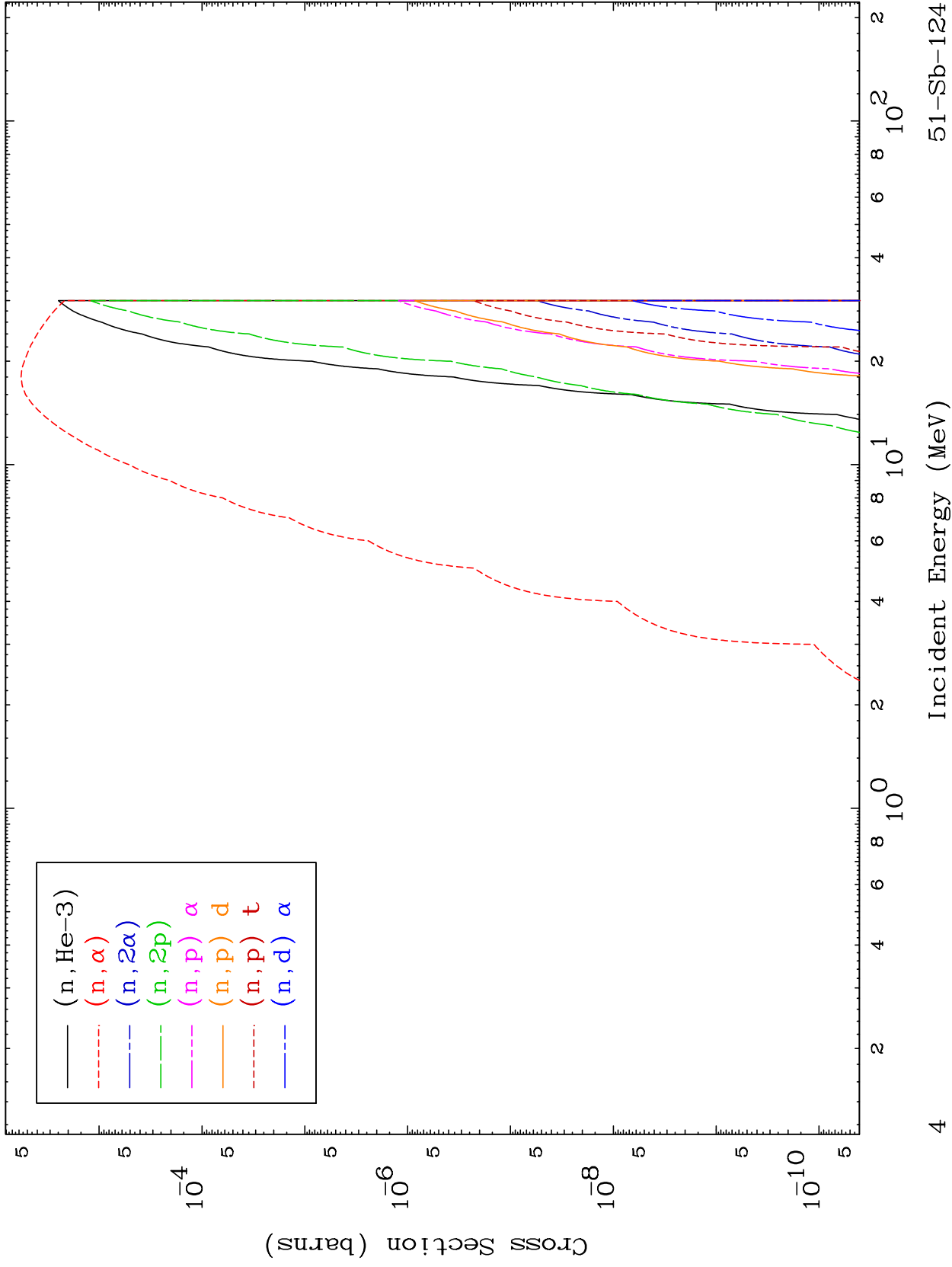
MAT 5134

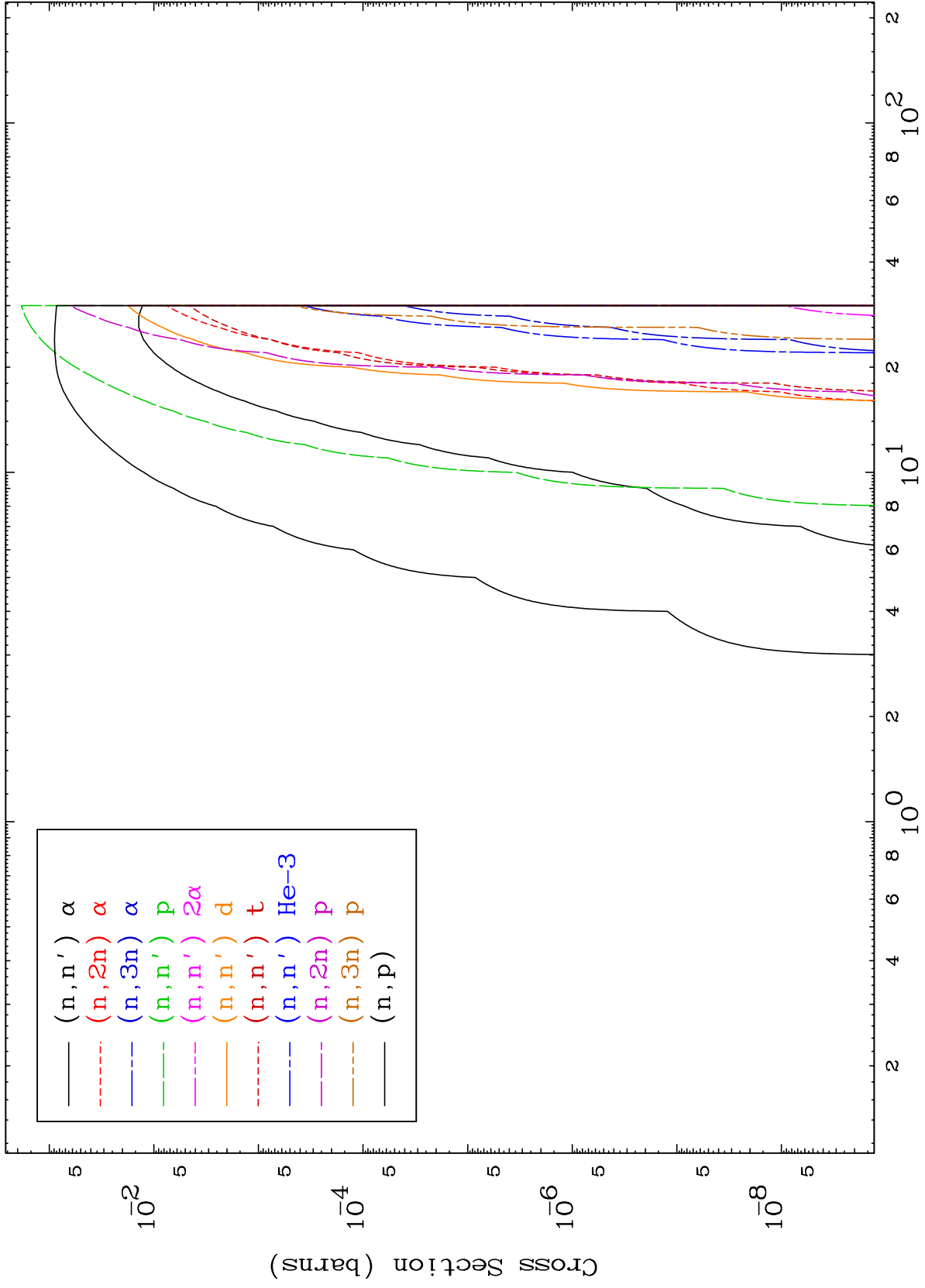
Proton Neutron Absorption
0 Kelvin Cross Sections

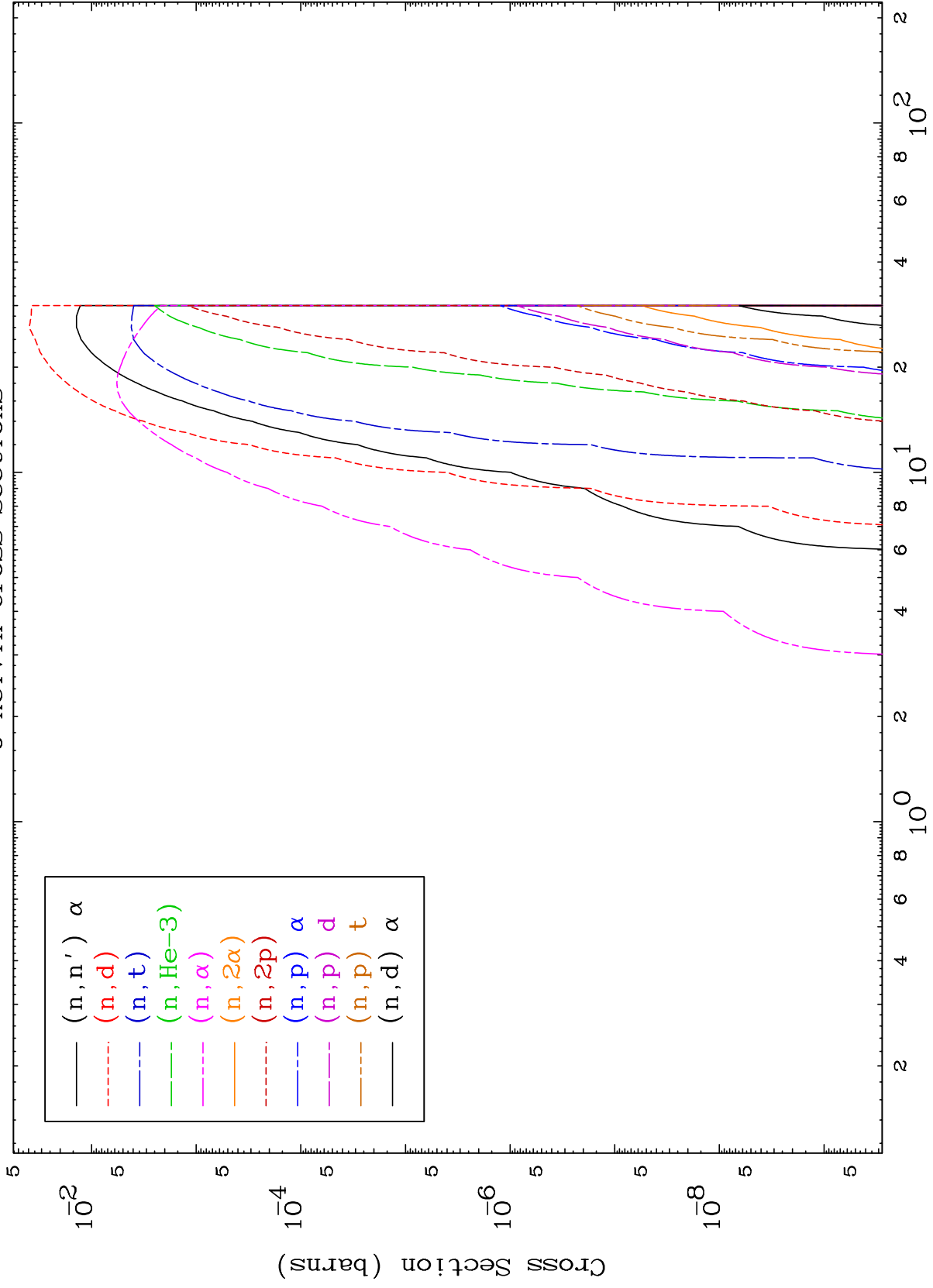
51-Sb-124







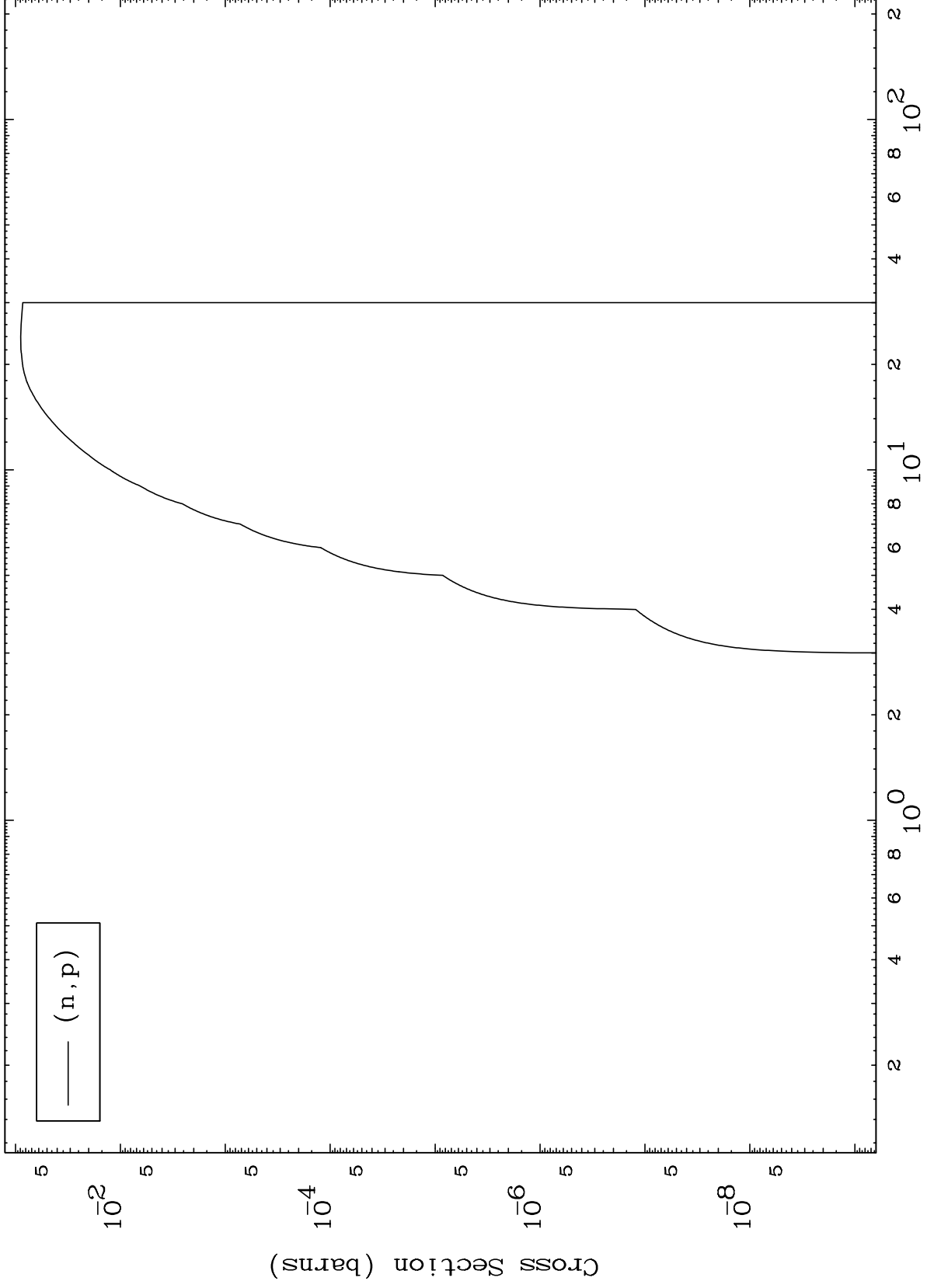




MAT 5134

51-Sb-124

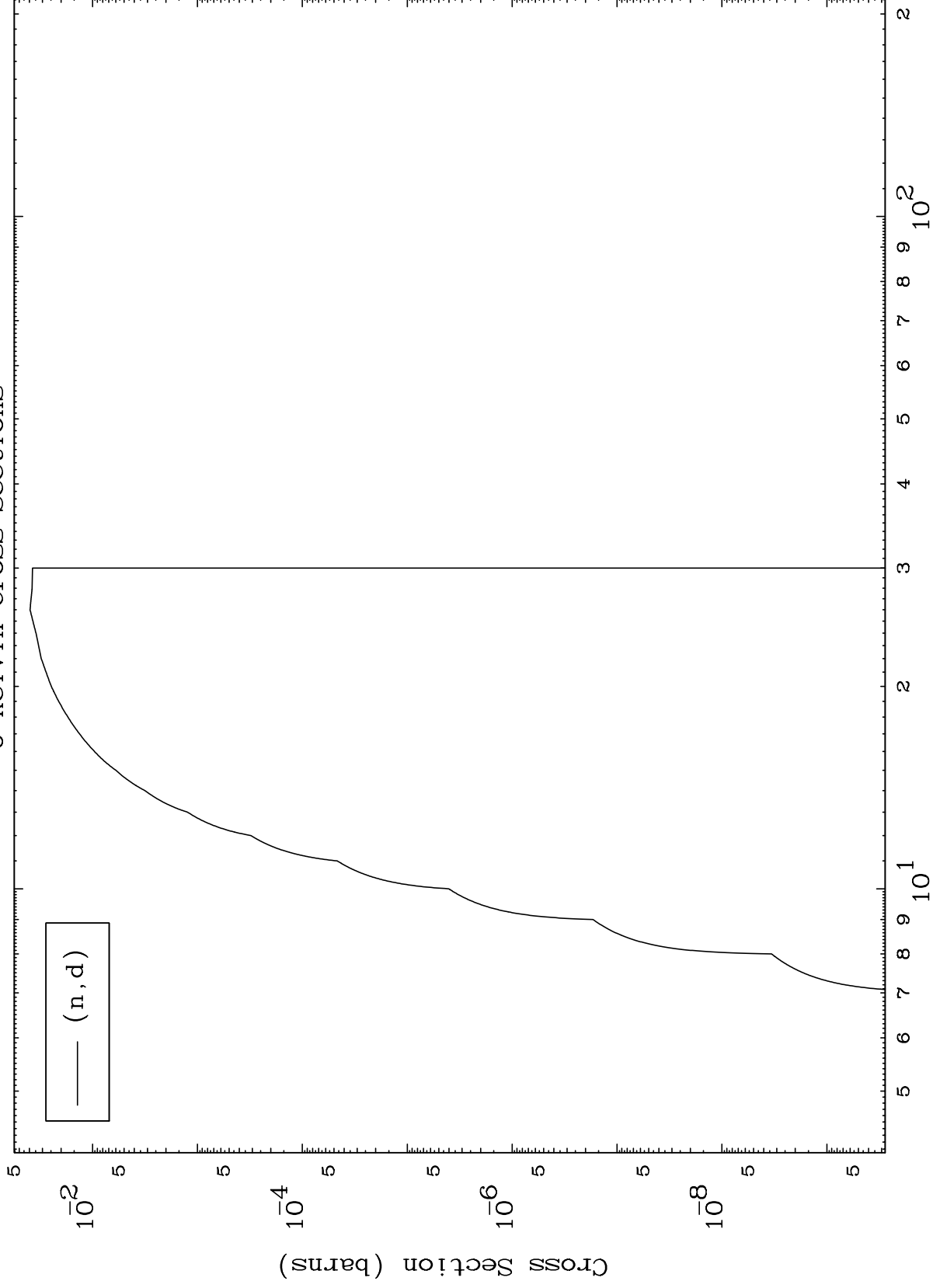
(p,p) Levels
0 Kelvin Cross Sections



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(p,d) Levels
0 Kelvin Cross Sections

51-Sb-124



8

Incident Energy (MeV)

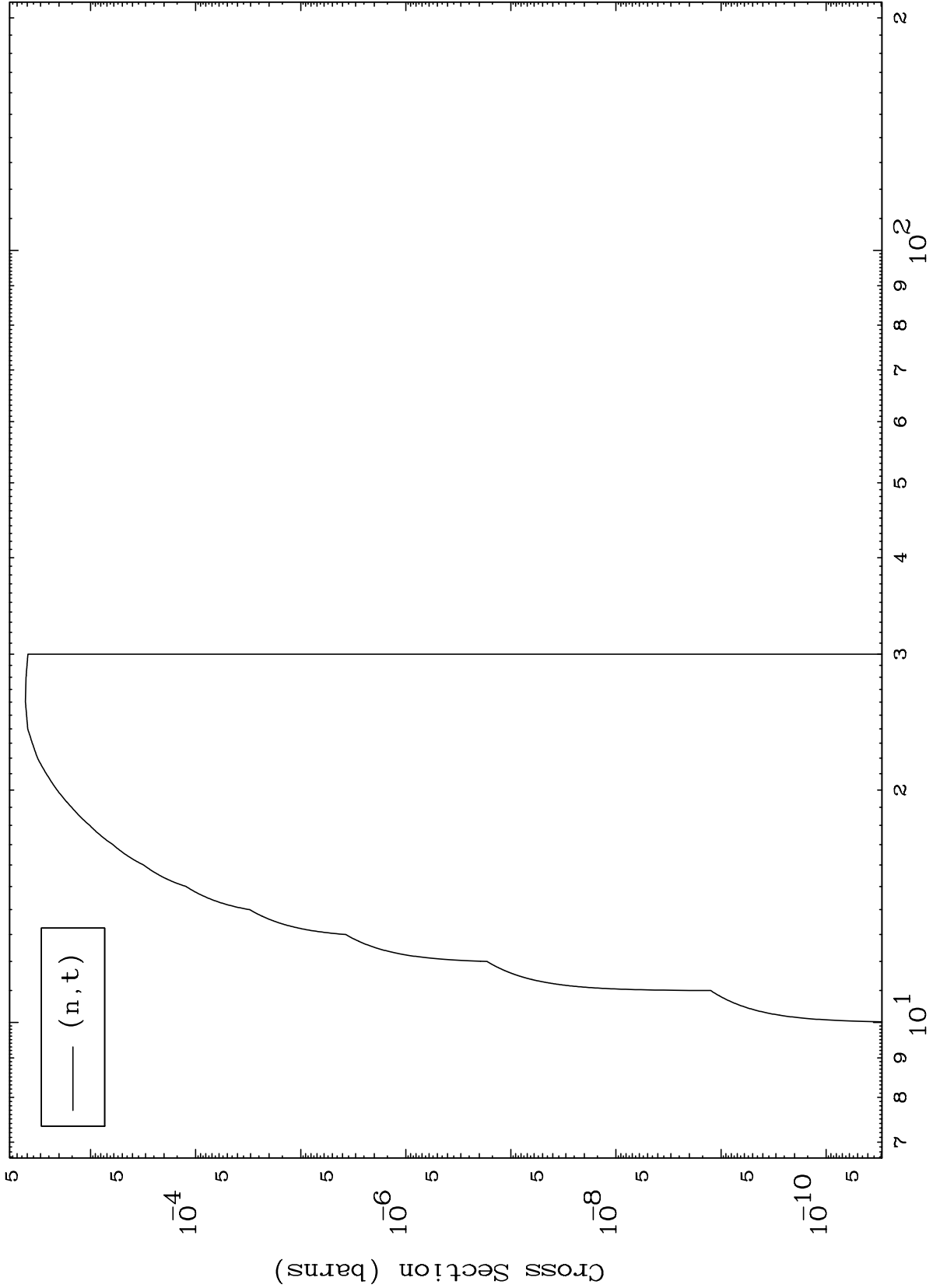
51-Sb-124

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(p,t) Levels

51-Sb-124

0 Kelvin Cross Sections



(n,t)

9

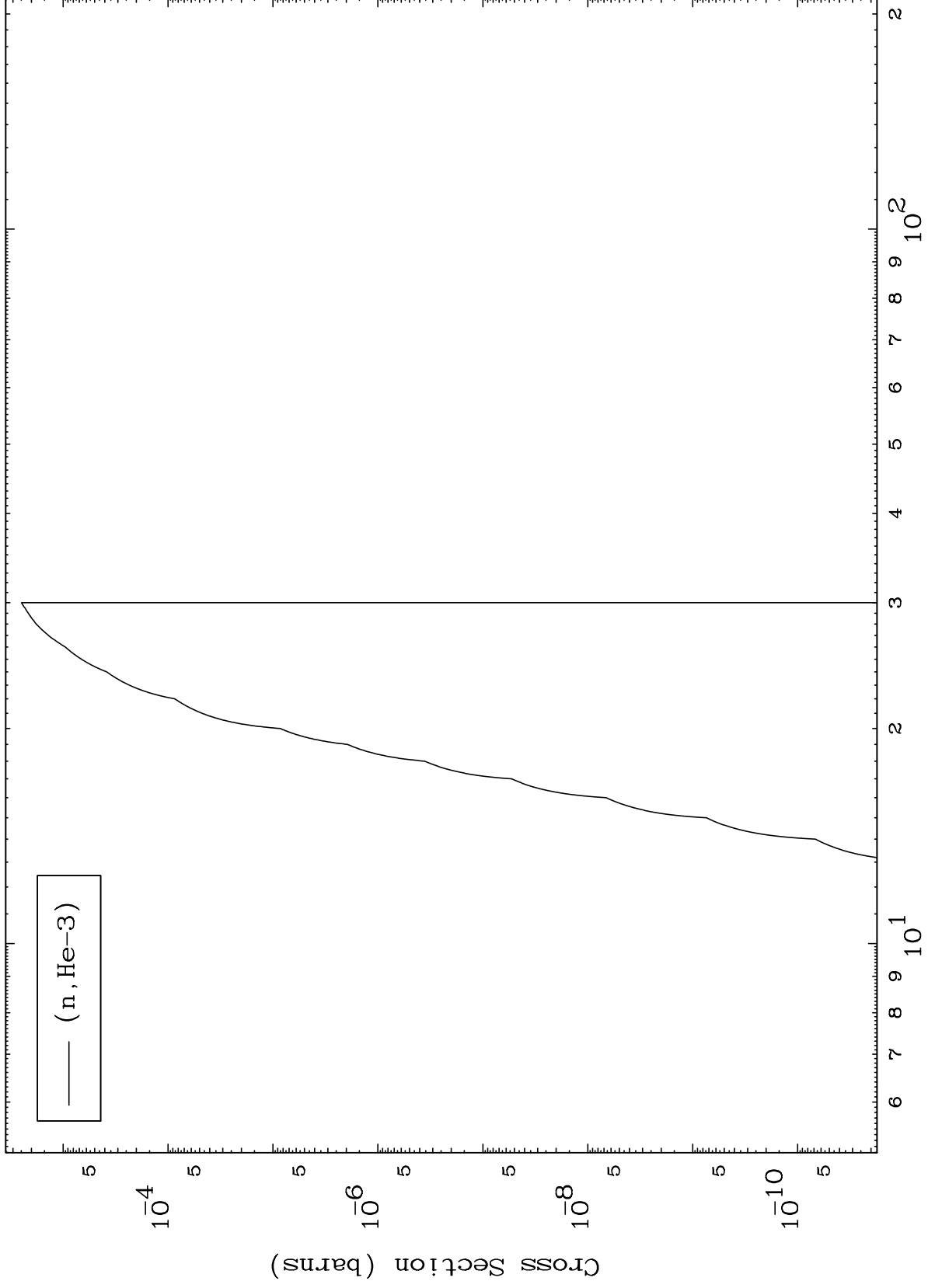
Incident Energy (MeV)

51-Sb-124

MAT 5134

(p,He3) Levels
0 Kelvin Cross Sections

51-Sb-124



10

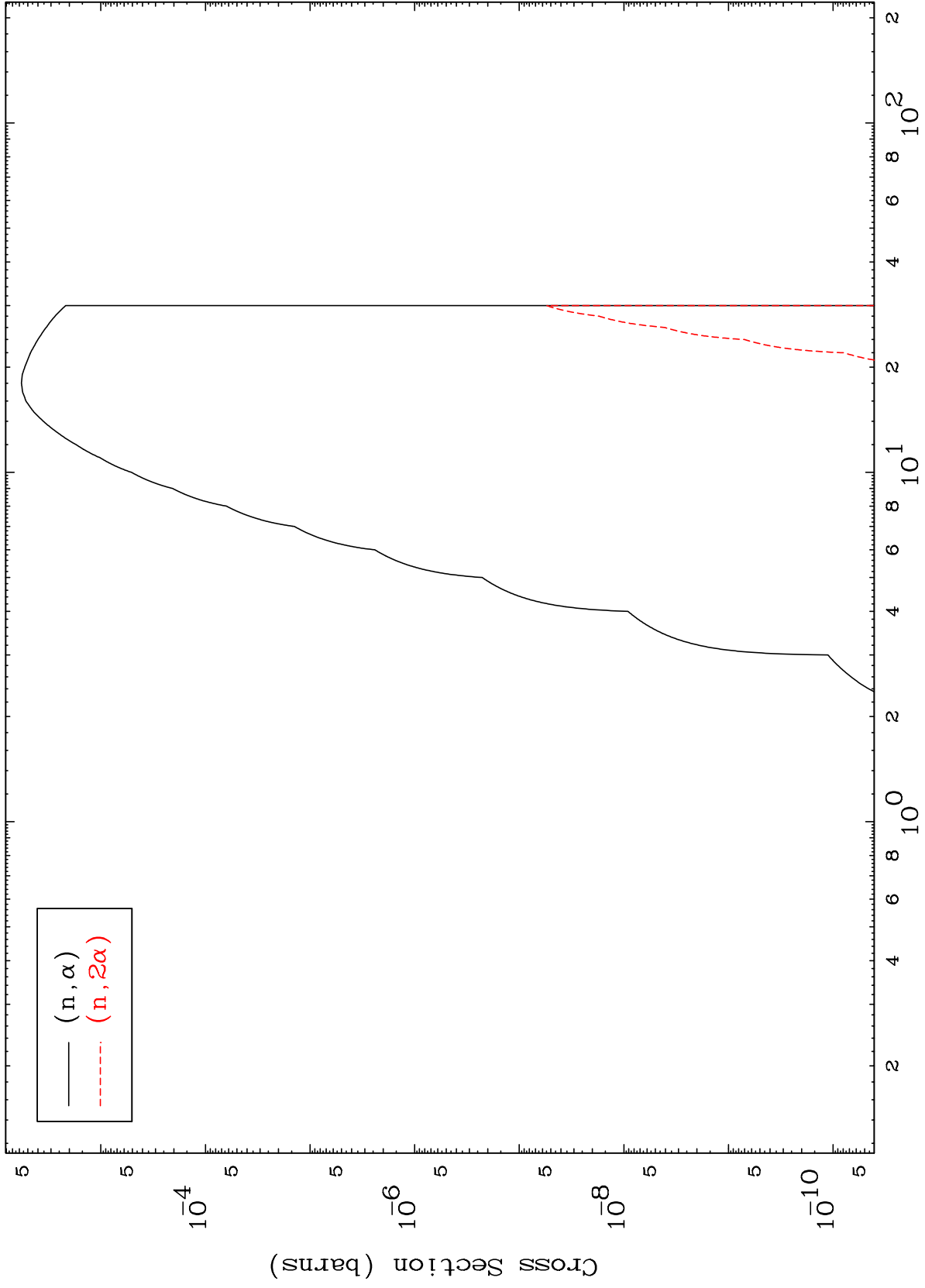
Incident Energy (MeV)

51-Sb-124

MAT 5134

(p, α) Levels
0 Kelvin Cross Sections

51-Sb-124

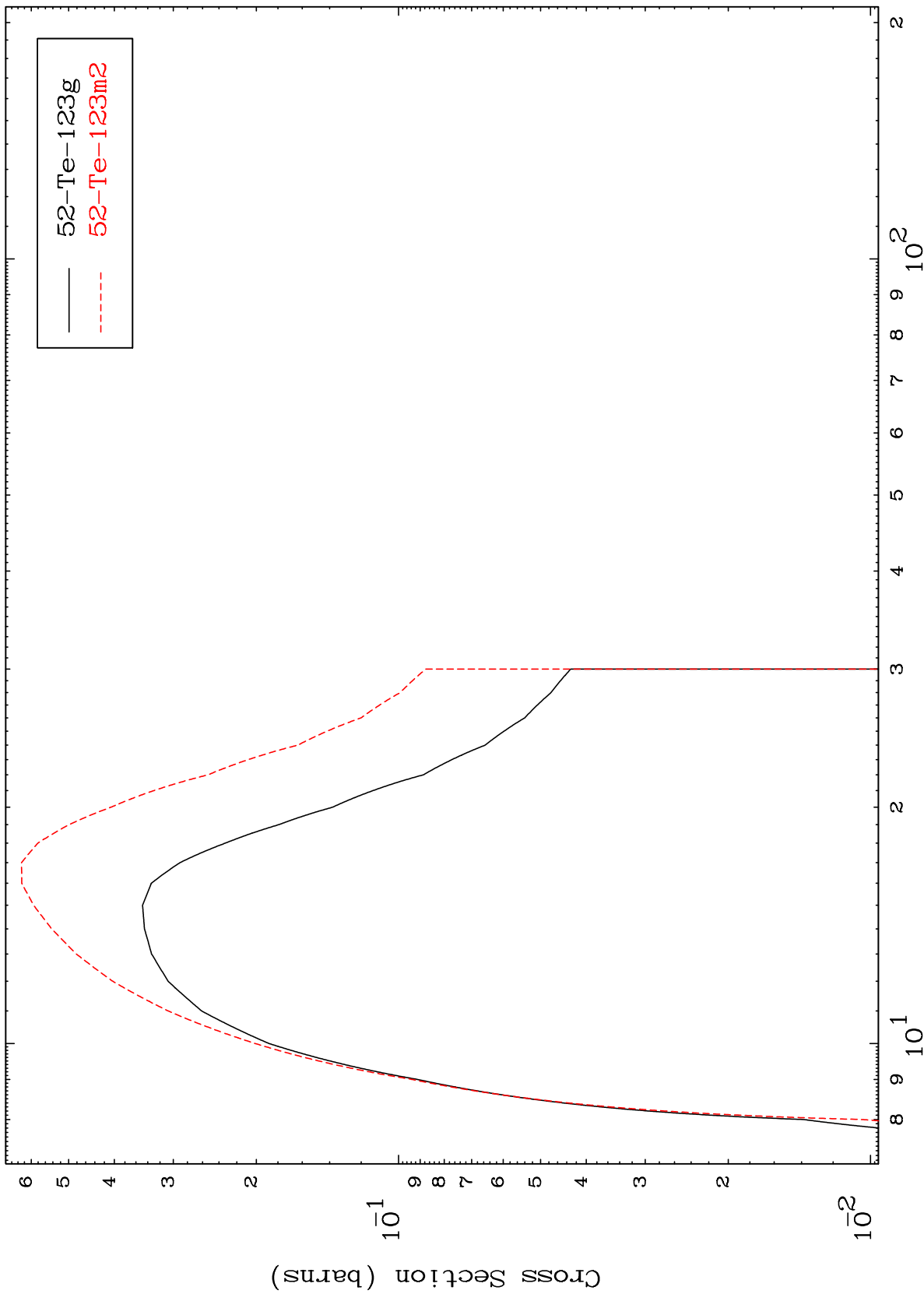


51-Sb-124

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51-Sb-124

(n,2n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

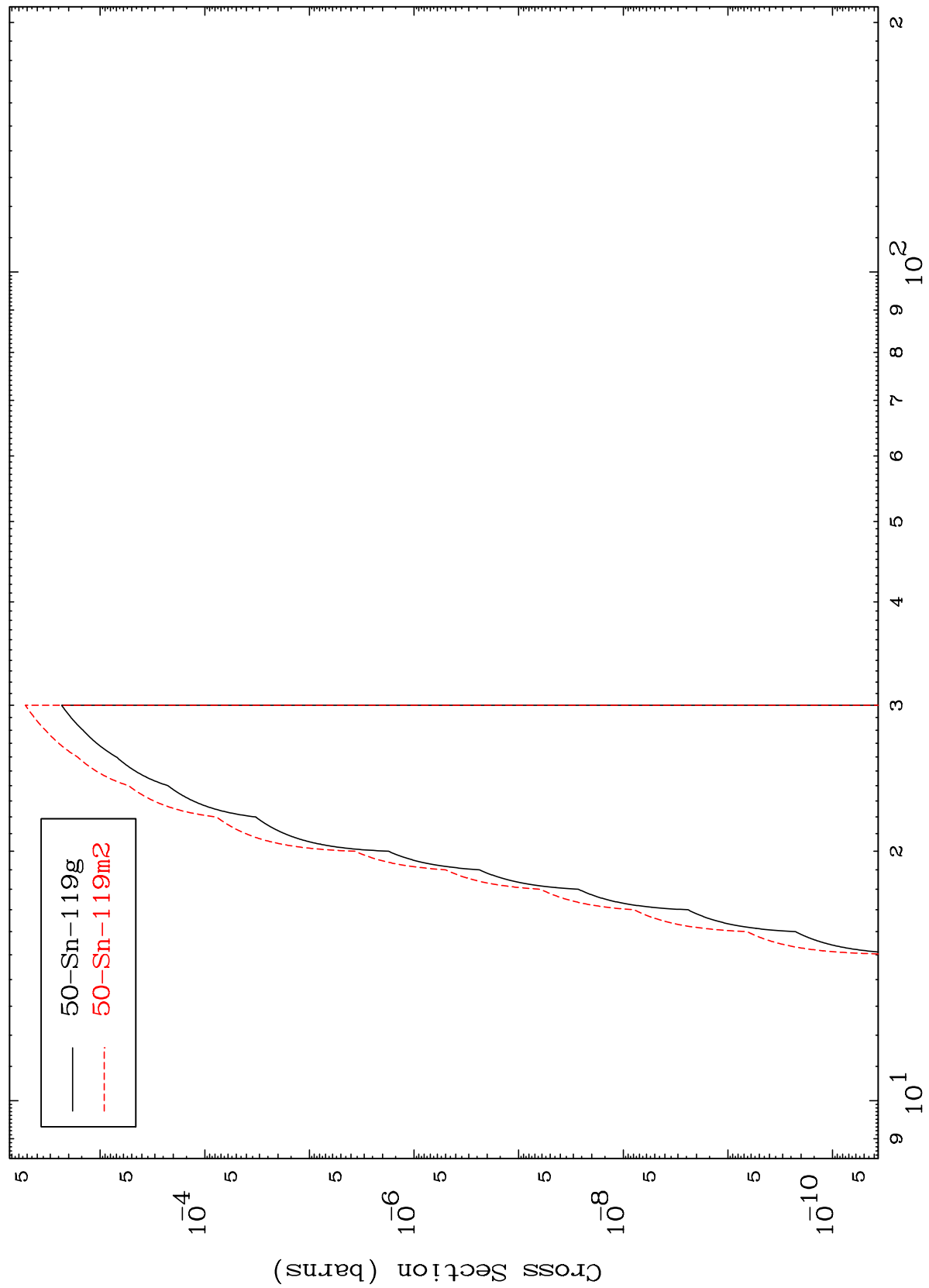
51-Sb-124

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51-Sb-124

(n,2n) α

Radionuclide Production Cross Section



51-Sb-124

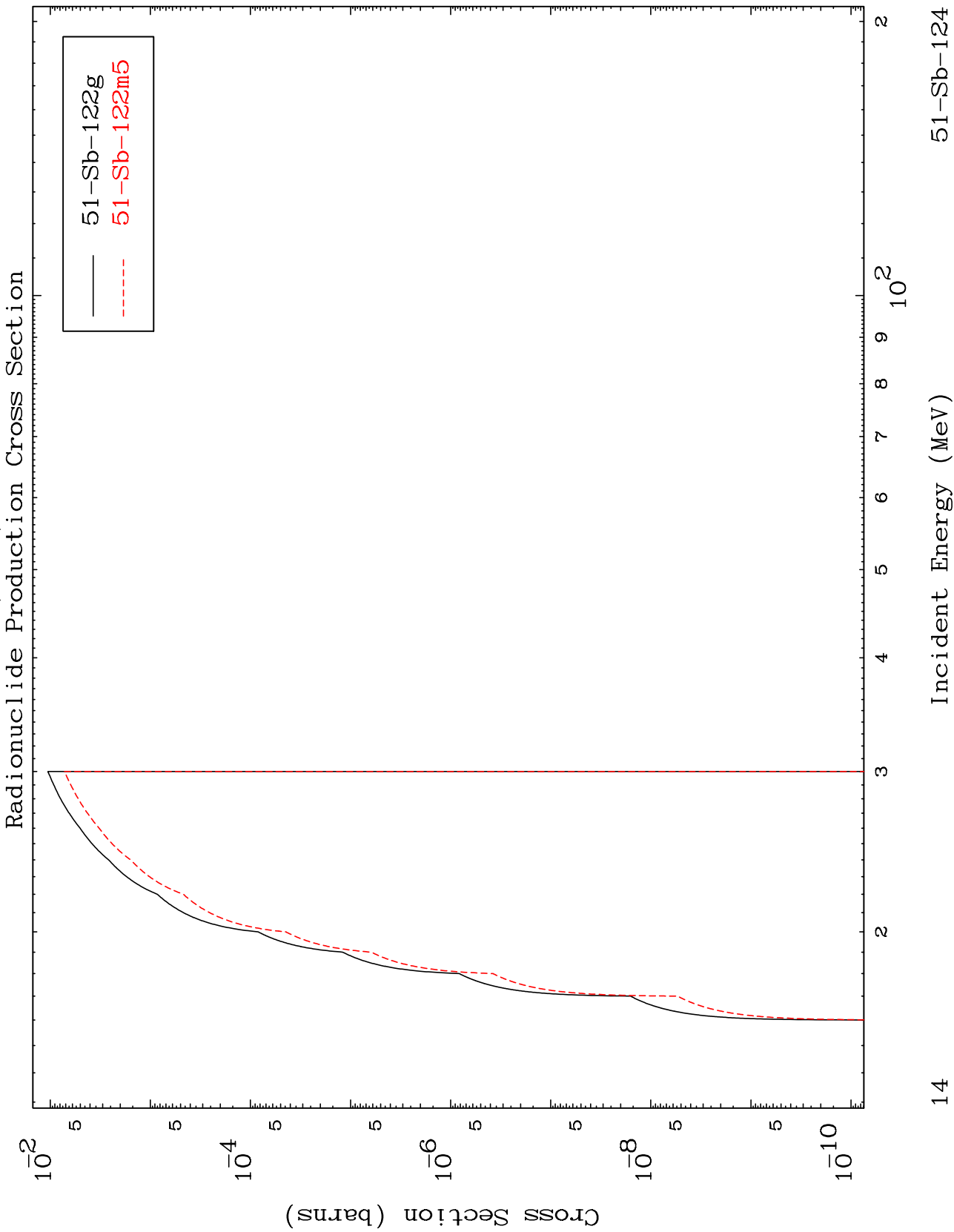
Incident Energy (MeV)

13

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(n,n') d

51-Sb-124



14

Incident Energy (MeV)

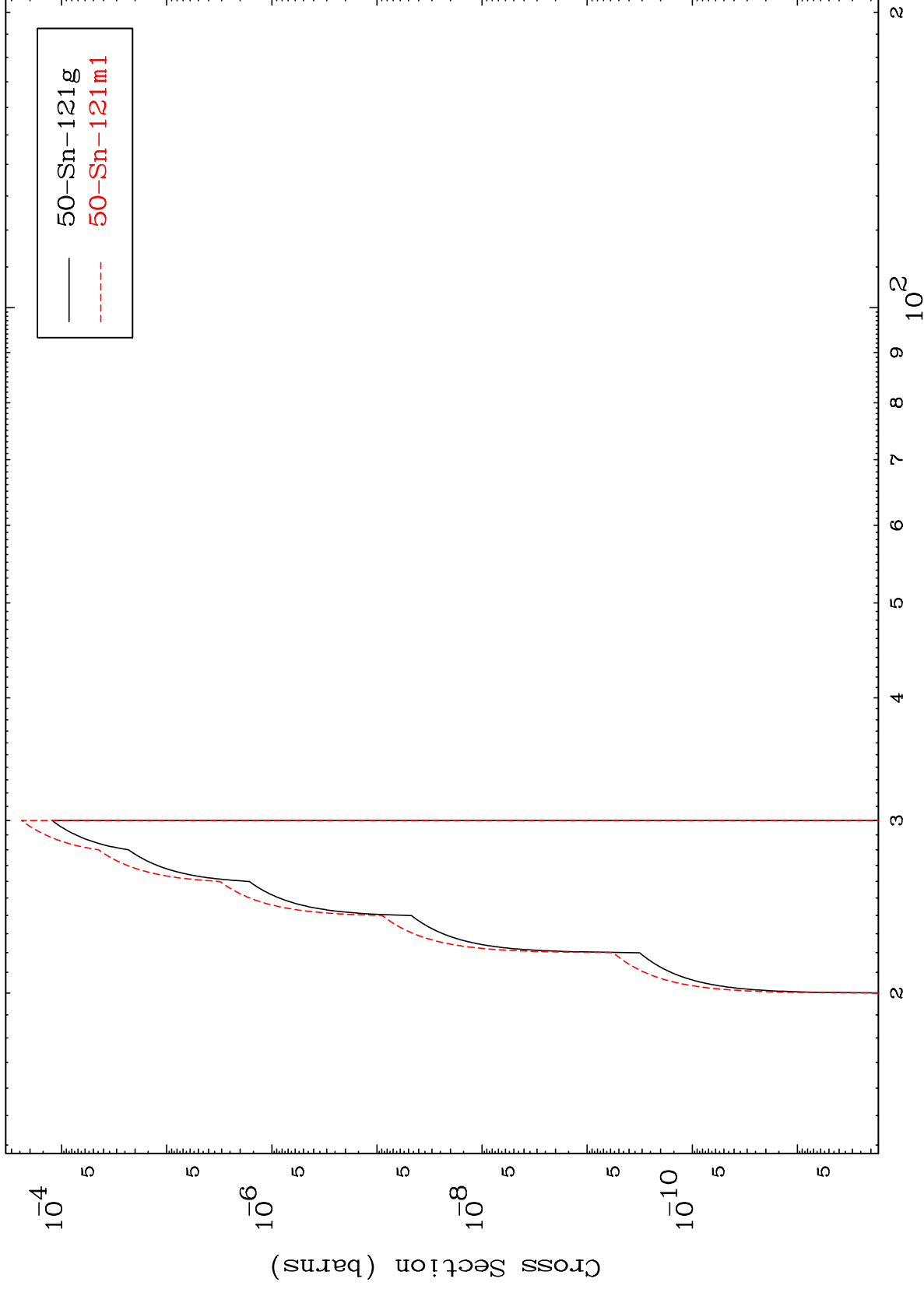
51-Sb-124

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(n,n') He-3

51-Sb-124

Radionuclide Production Cross Section



15

Incident Energy (MeV)

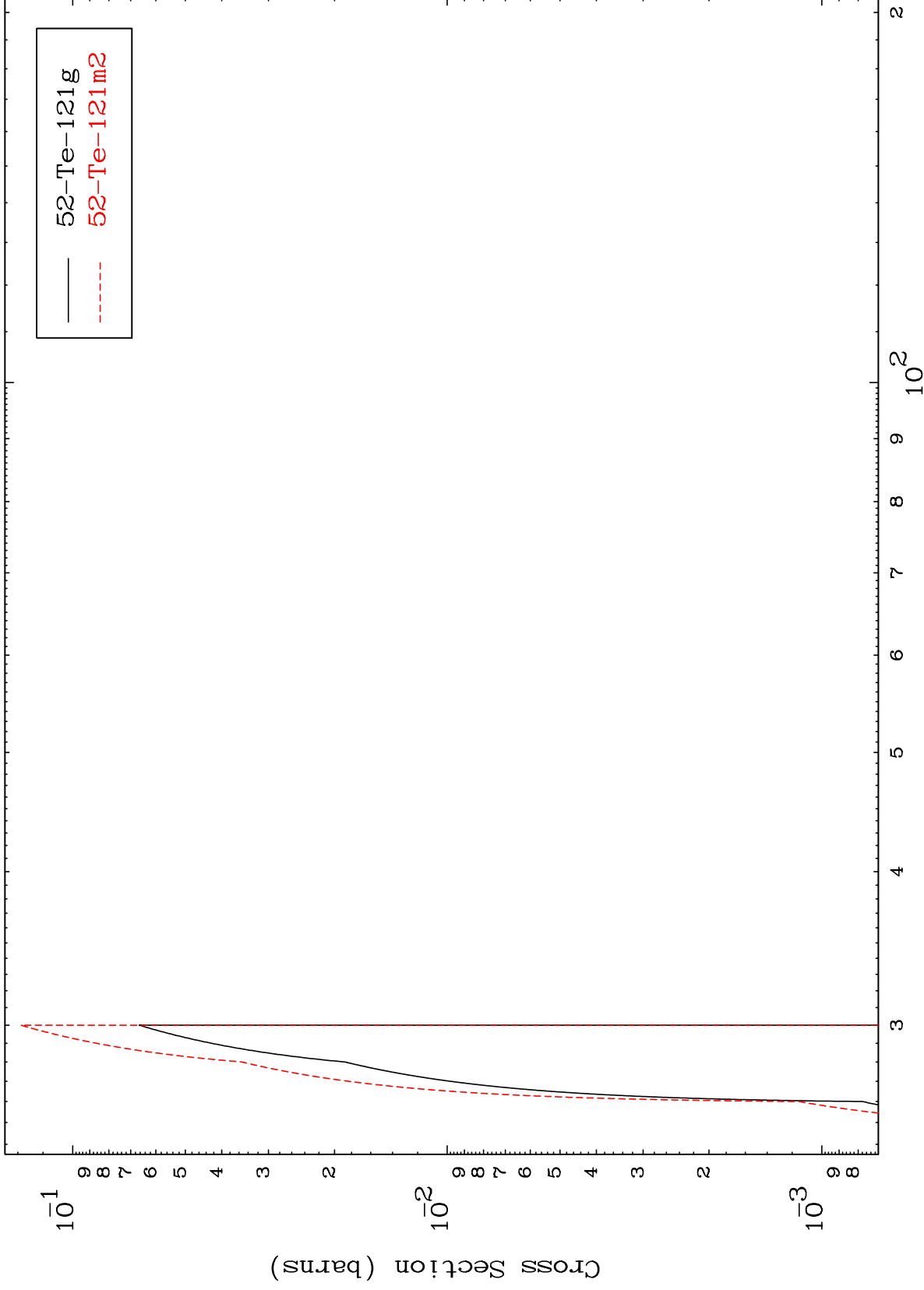
51-Sb-124

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(n,4n)

51-Sb-124

Radionuclide Production Cross Section



16

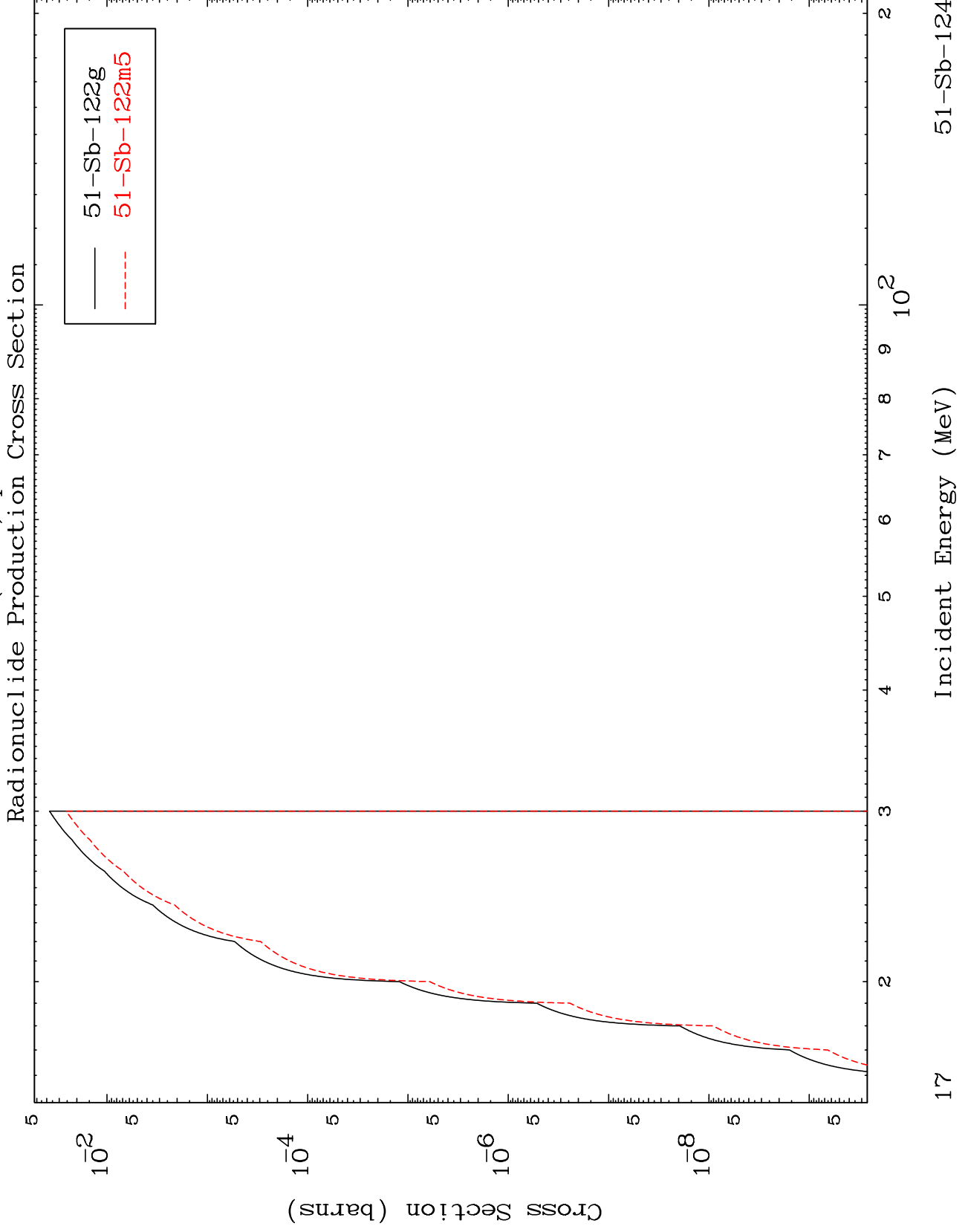
Incident Energy (MeV)

51-Sb-124

MAT 5134

(n,2n) p

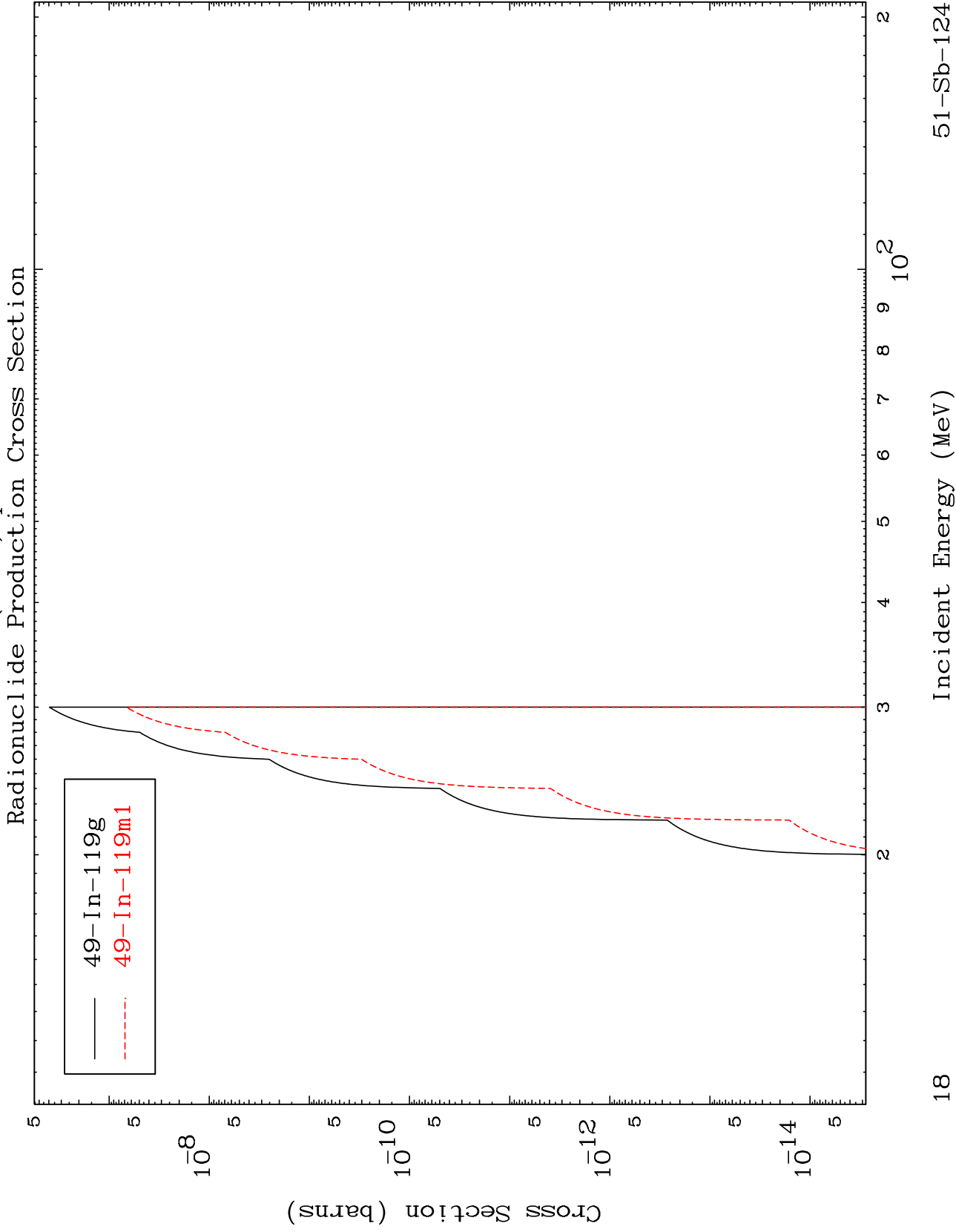
51-Sb-124



17

Incident Energy (MeV)

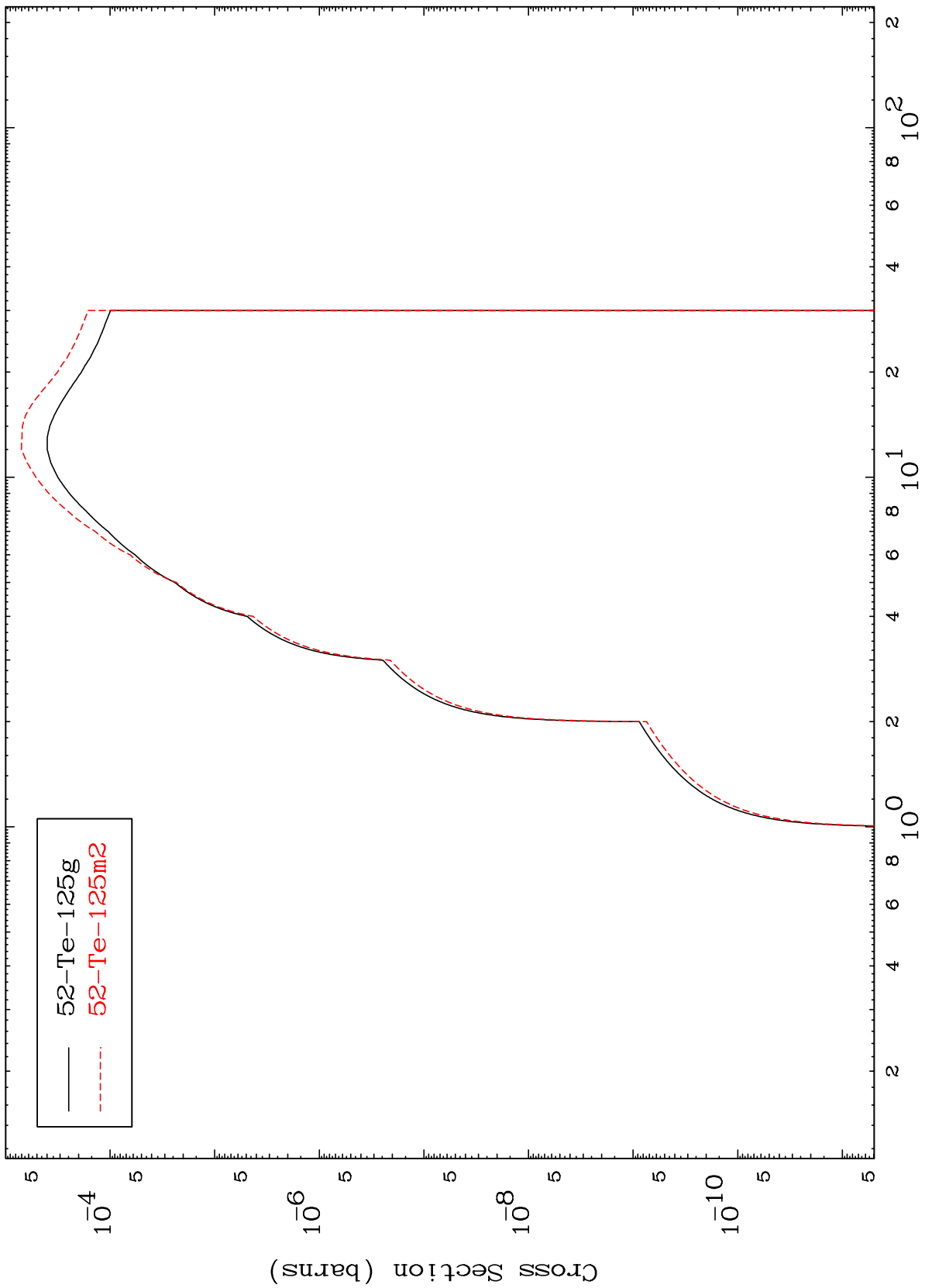
51-Sb-124



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51-Sb-124

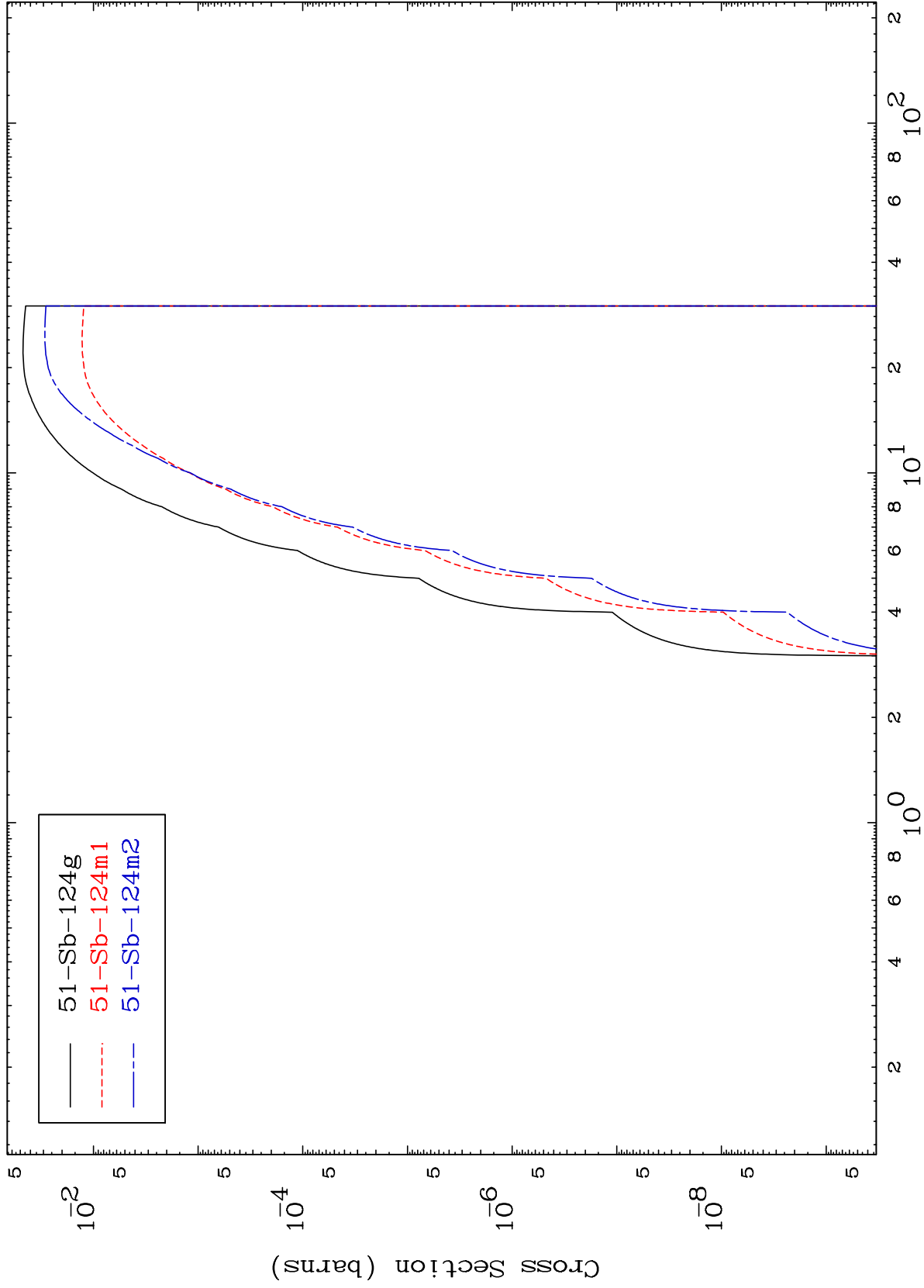
(n, γ)
Radionuclide Production Cross Section



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51-Sb-124

(n,p)
Radionuclide Production Cross Section



20

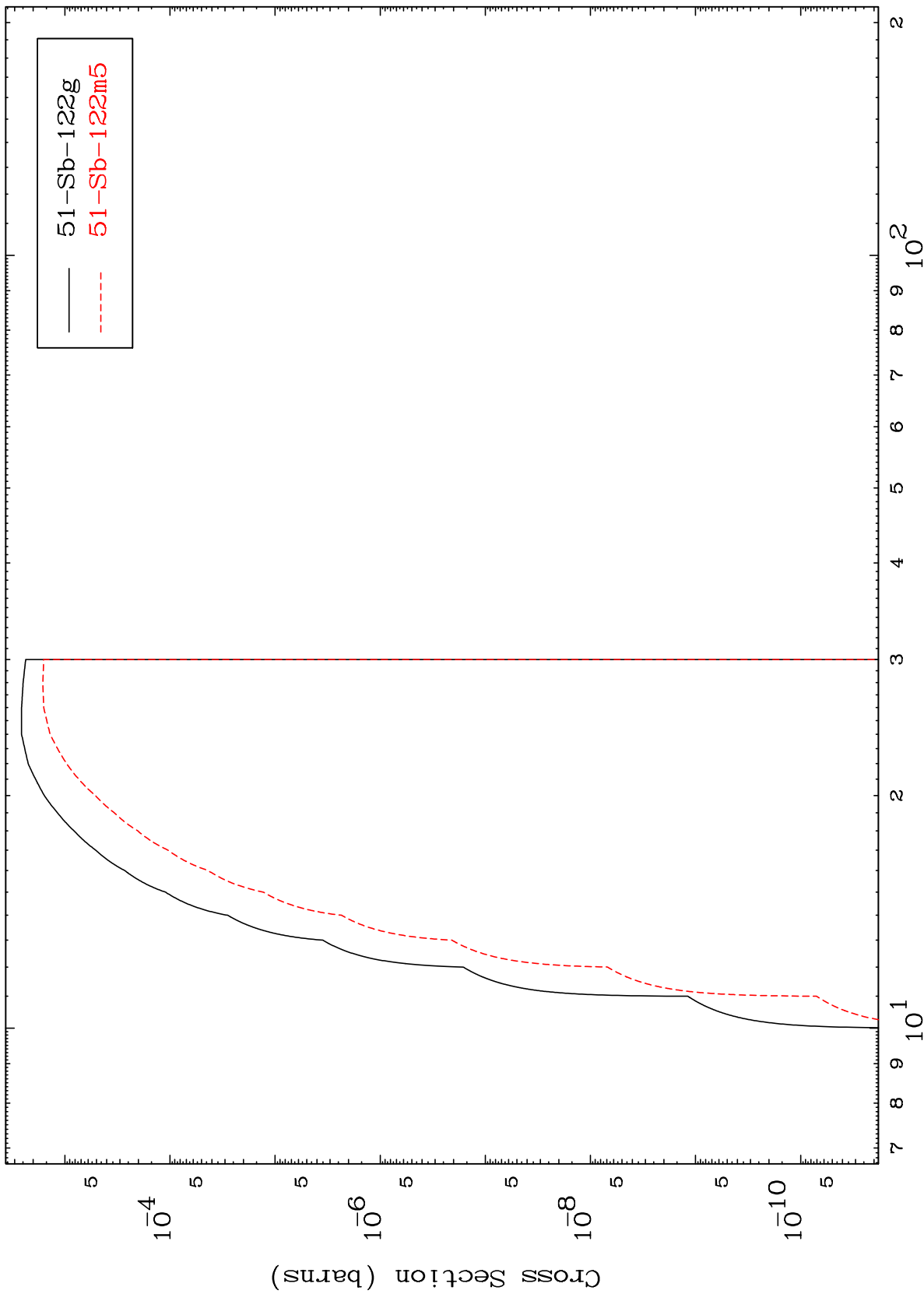
Incident Energy (MeV)

51-Sb-124

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51-Sb-124

(n,t)
Radionuclide Production Cross Section



21

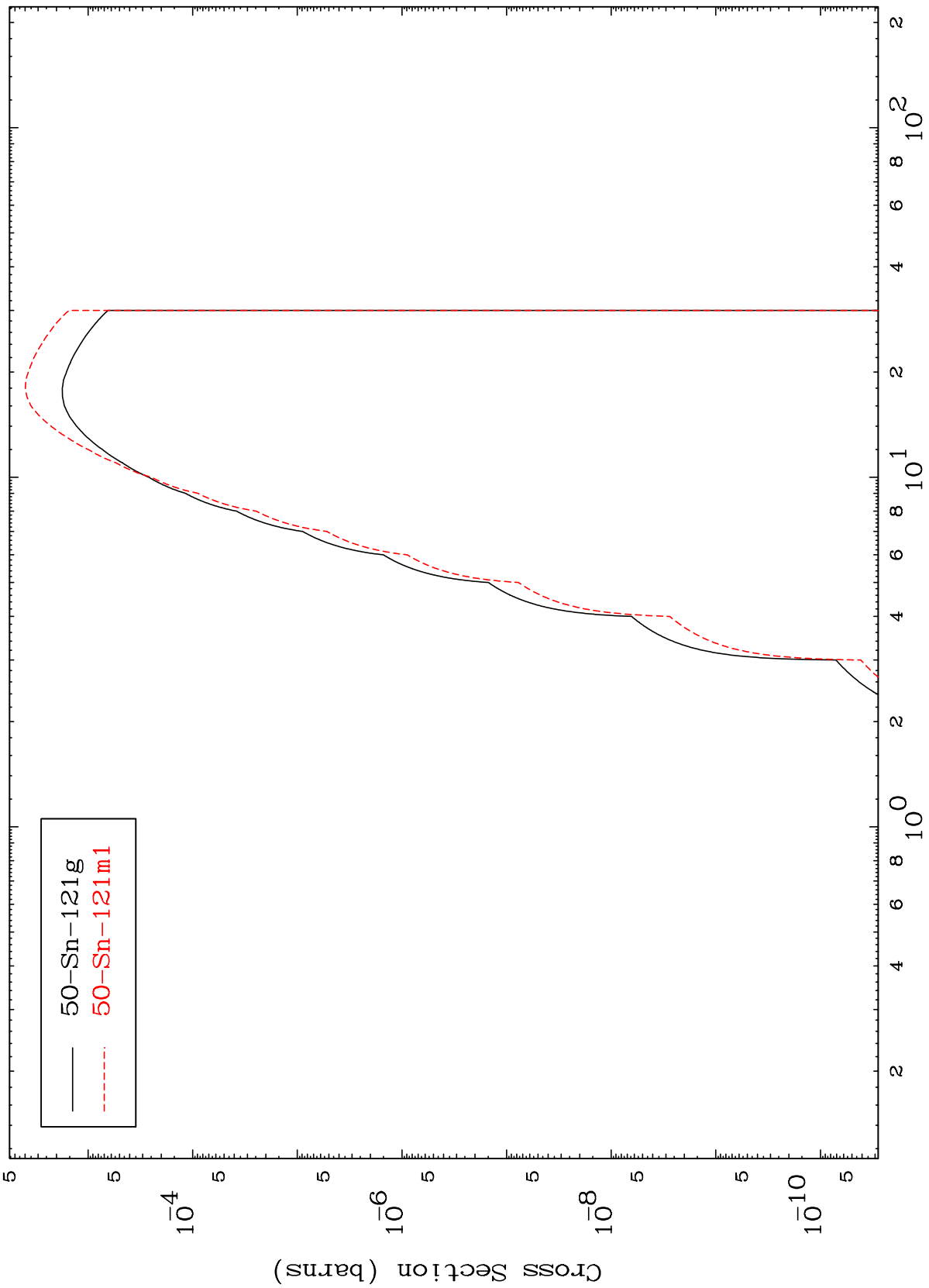
Incident Energy (MeV)

51-Sb-124

MAT 5134

51-Sb-124

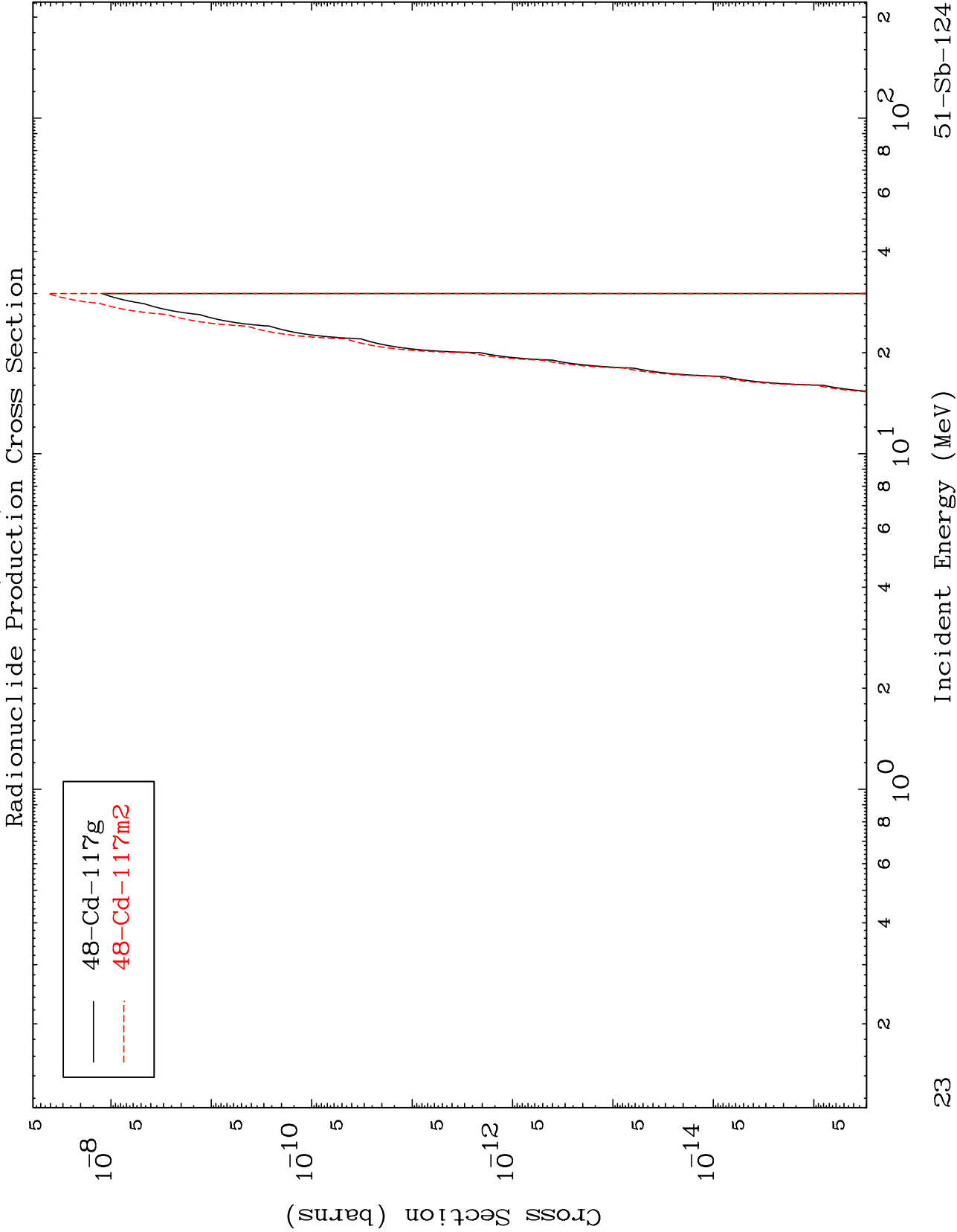
Radionuclide Production Cross Section
(n, α)



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(n,2α)

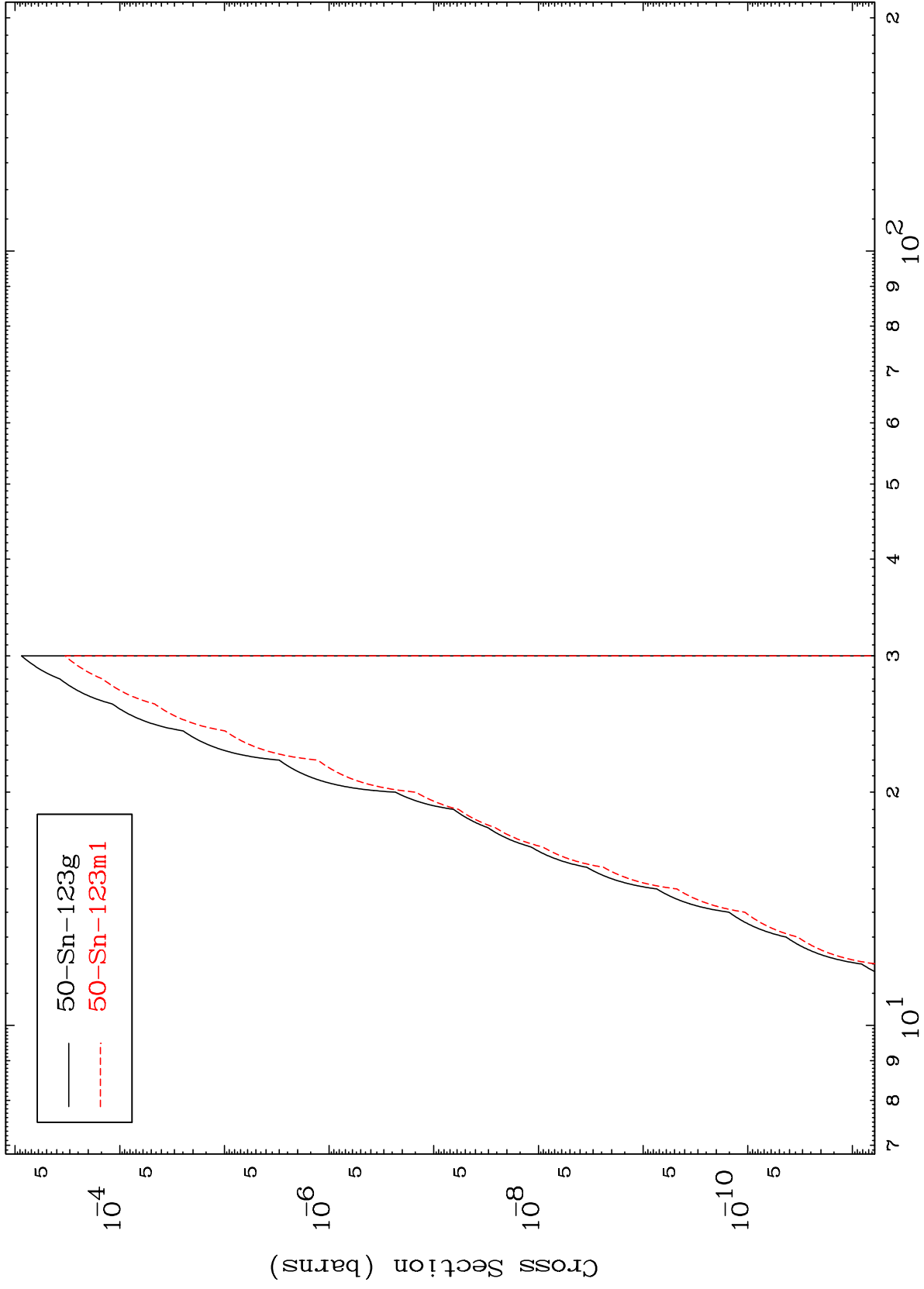
51-Sb-124



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51-Sb-124

(n,2p)
Radionuclide Production Cross Section



51-Sb-124

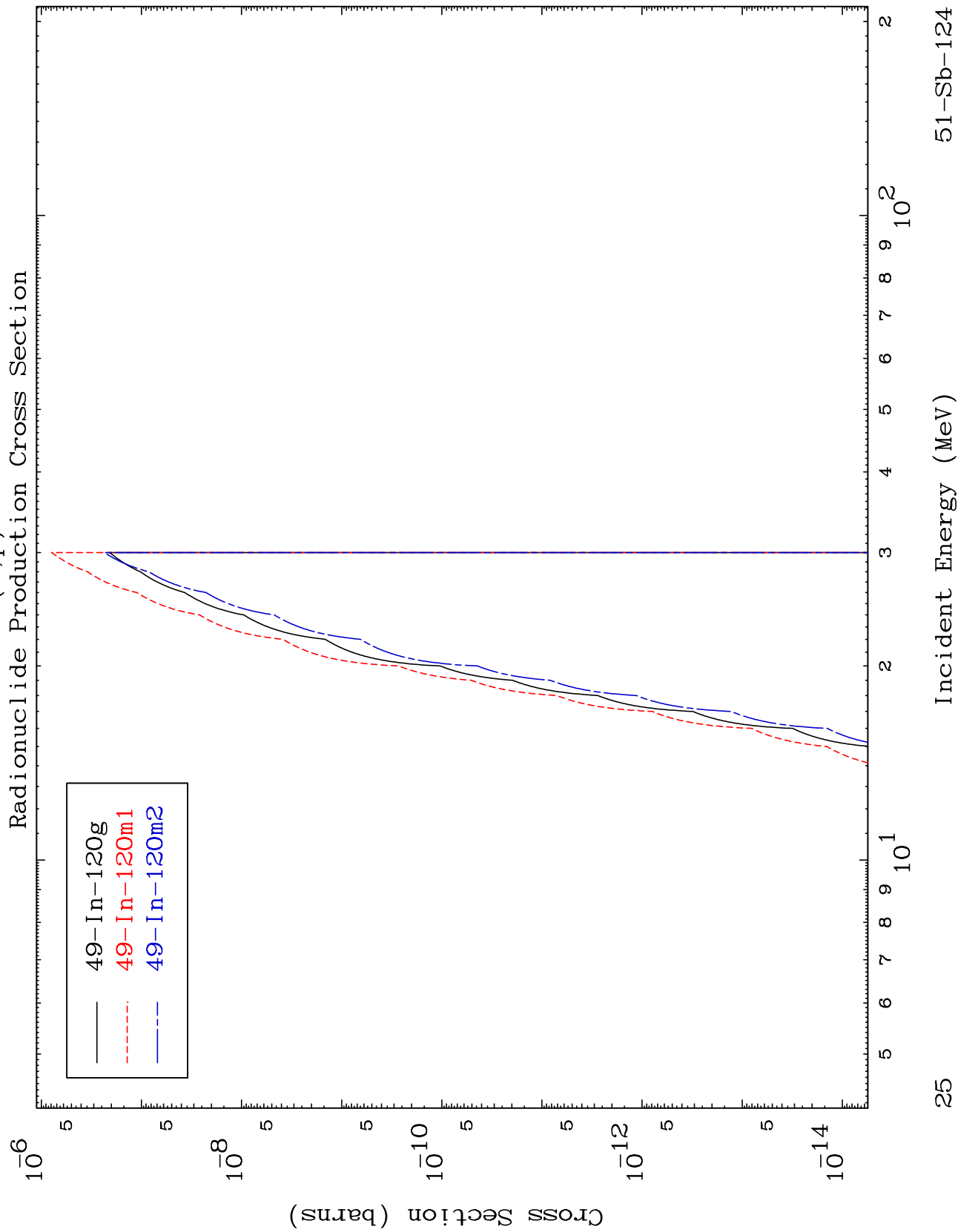
Incident Energy (MeV)

24

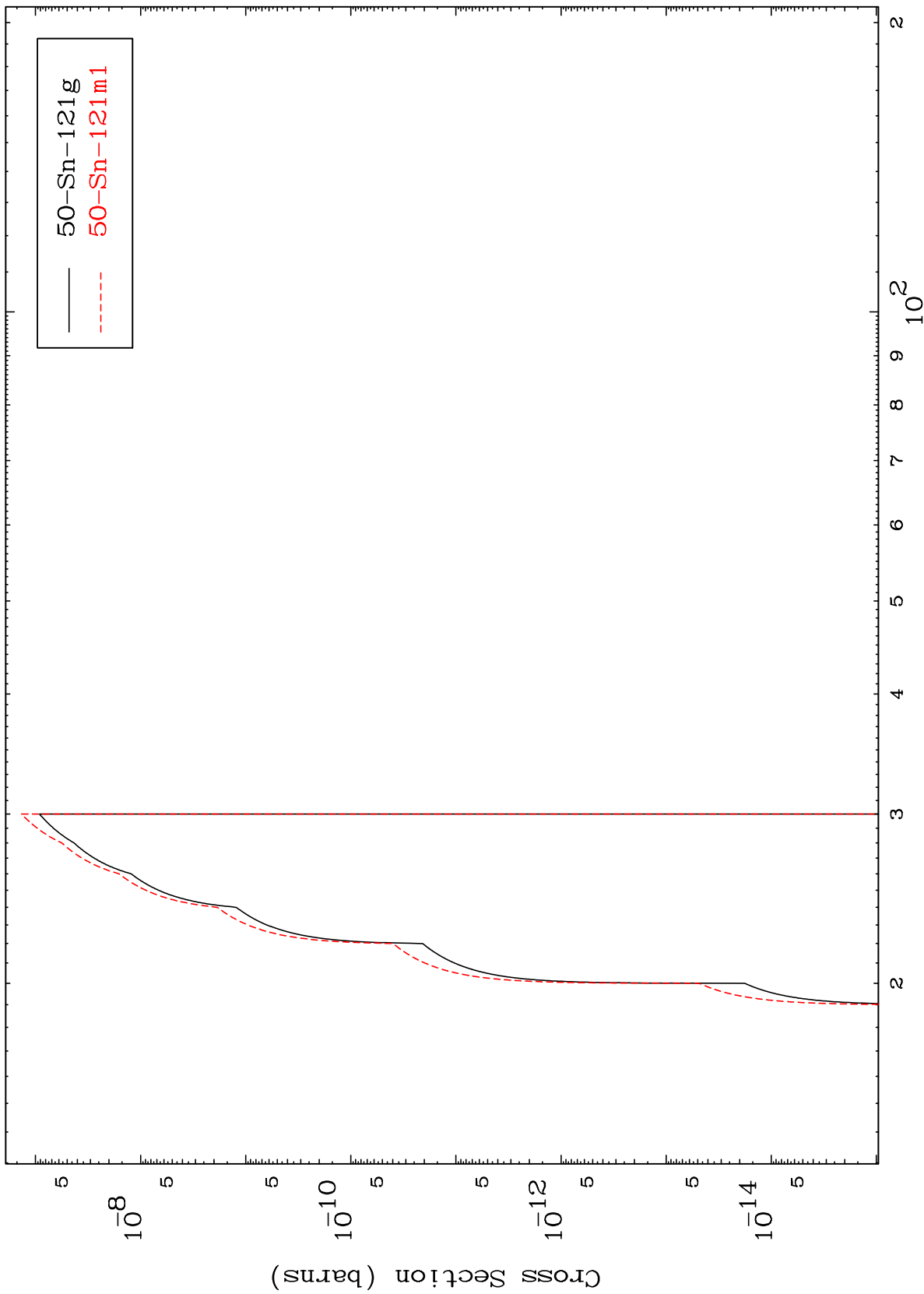
MAT 5134

(n,p) α

51-Sb-124



Radionuclide Production Cross Section

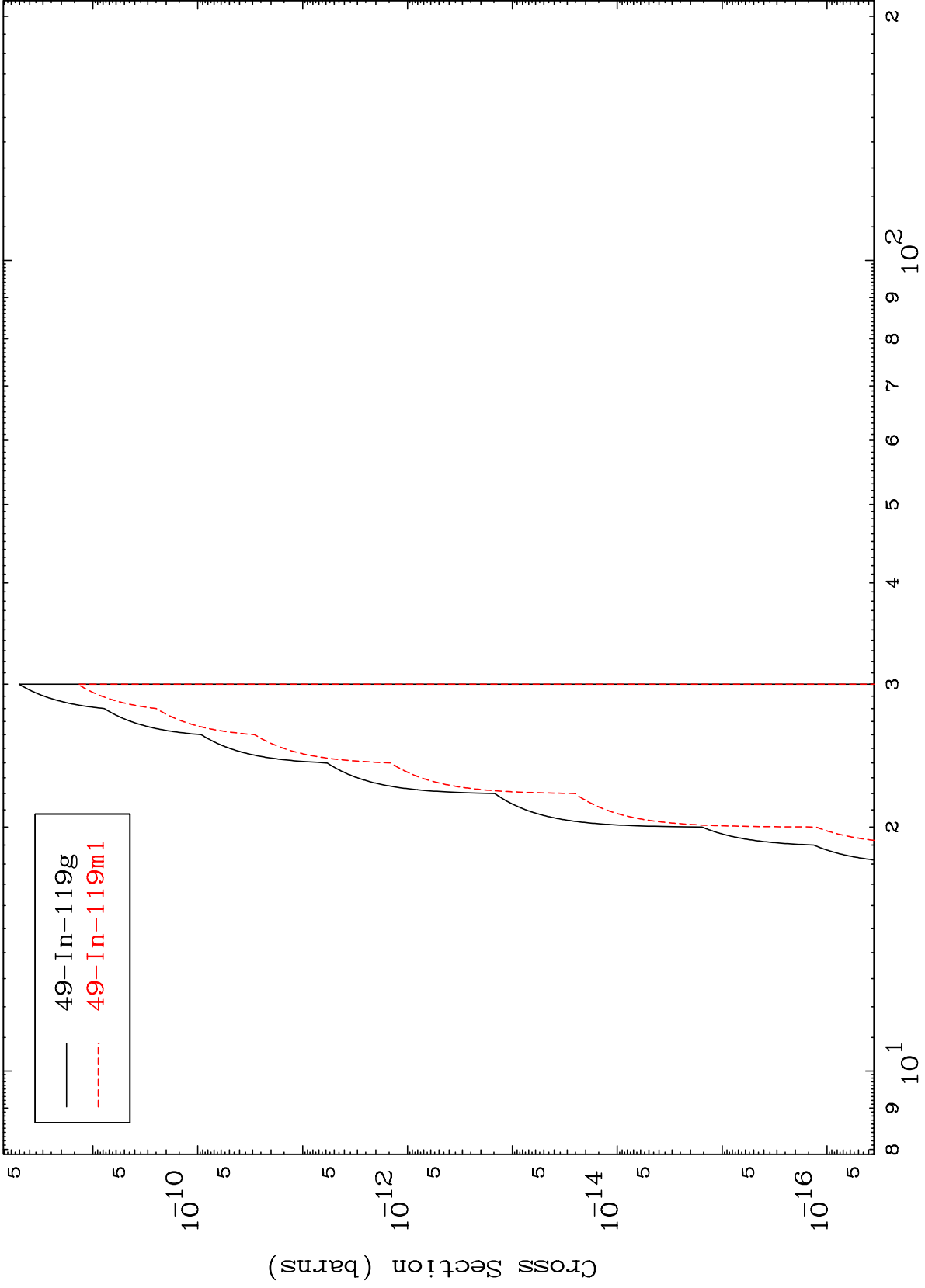


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(n,d) α

51-Sb-124

Radionuclide Production Cross Section



27

Incident Energy (MeV)

51-Sb-124