

Program EVALPLOT
(Version 2021-1)

by

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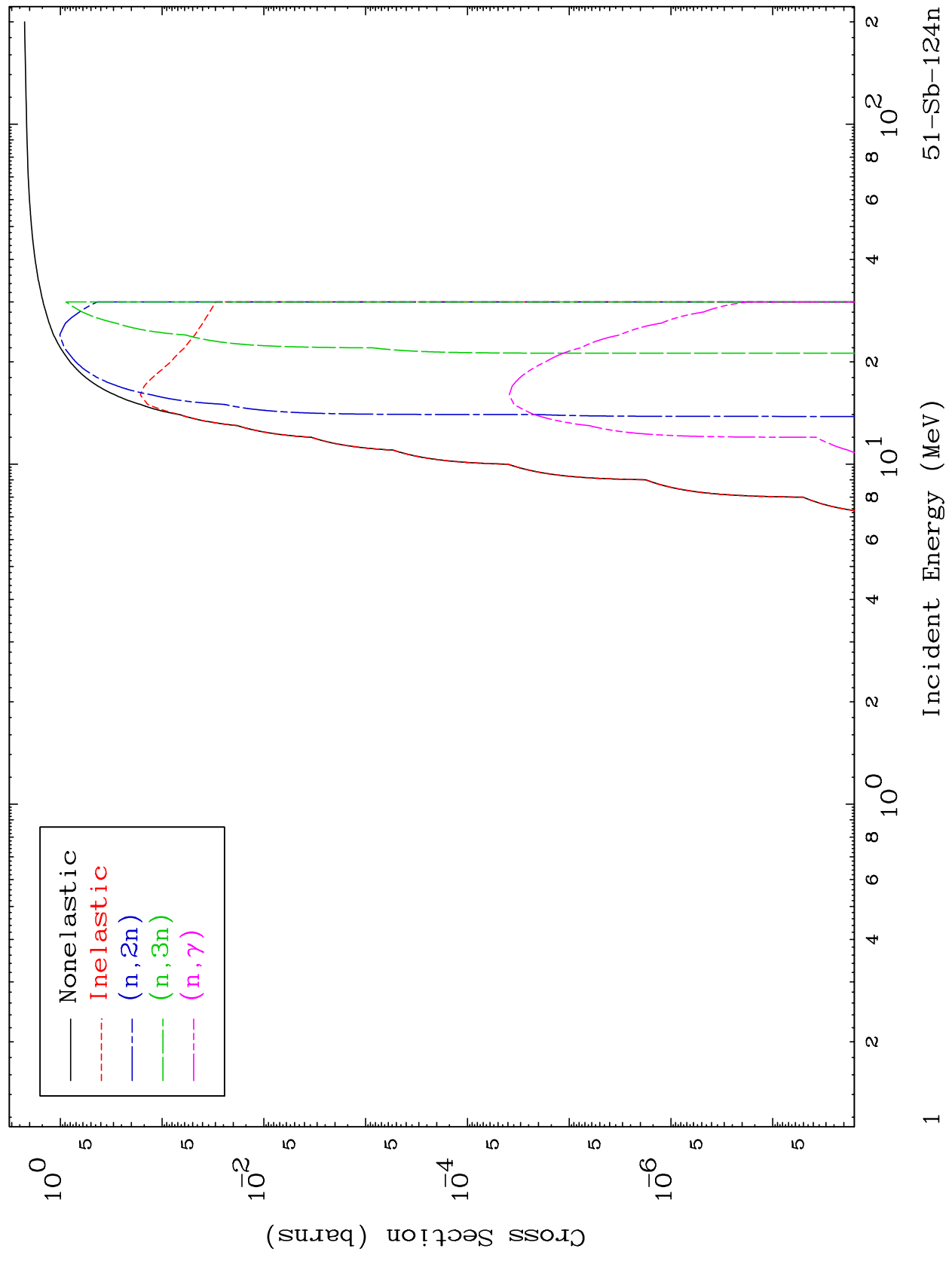
Press Mouse Button to Start

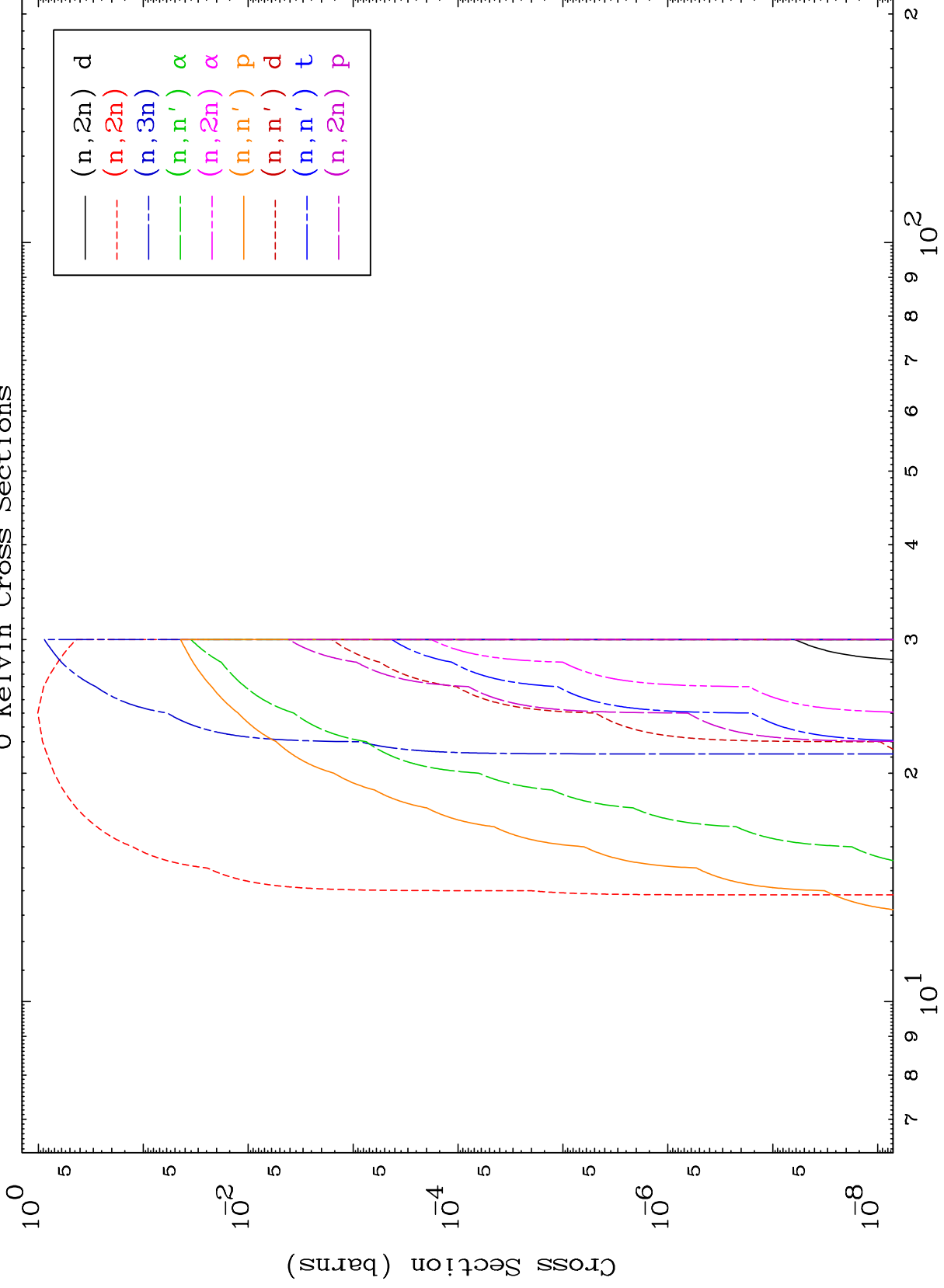
MAT 5136

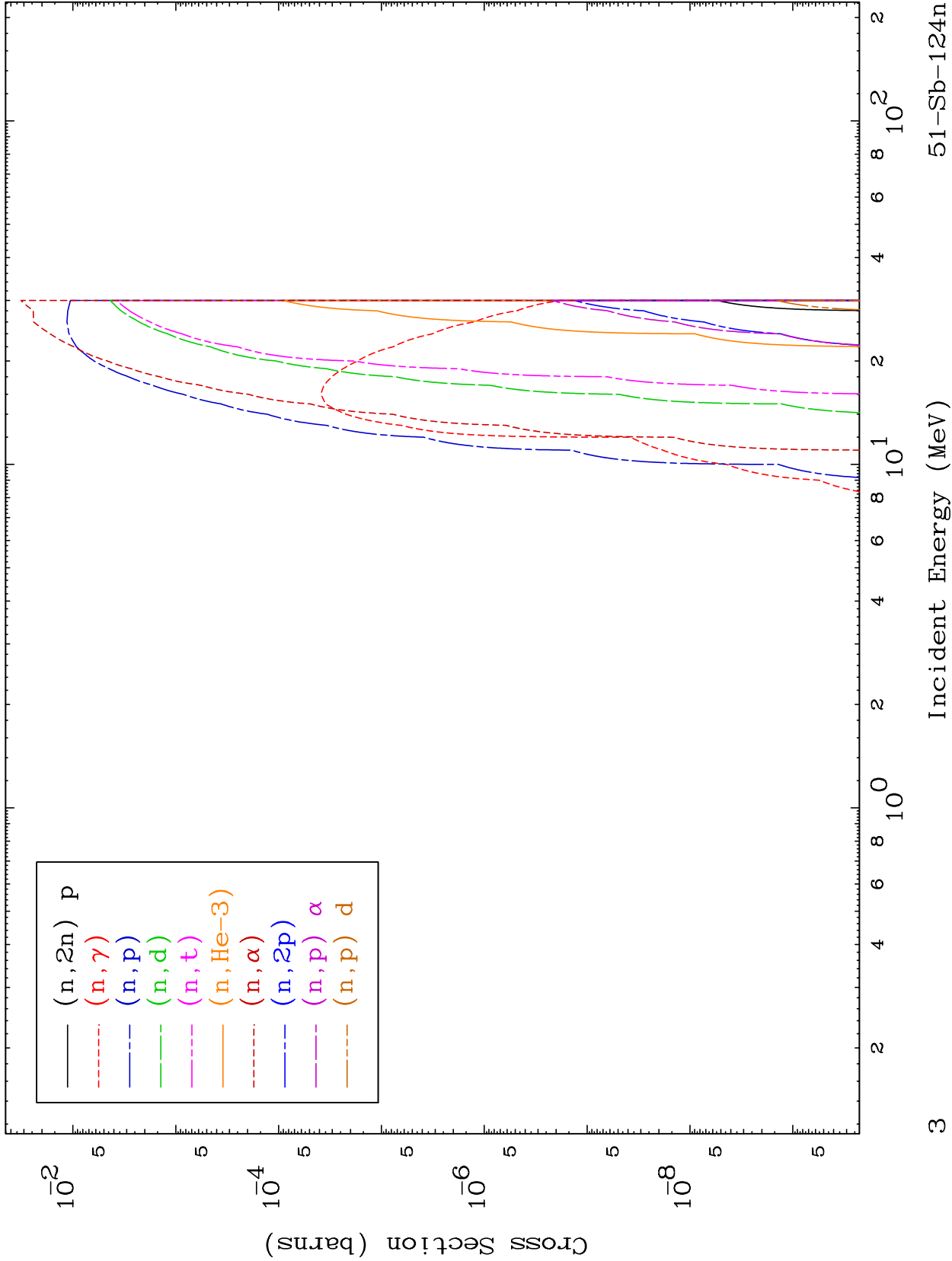
0 Kelvin

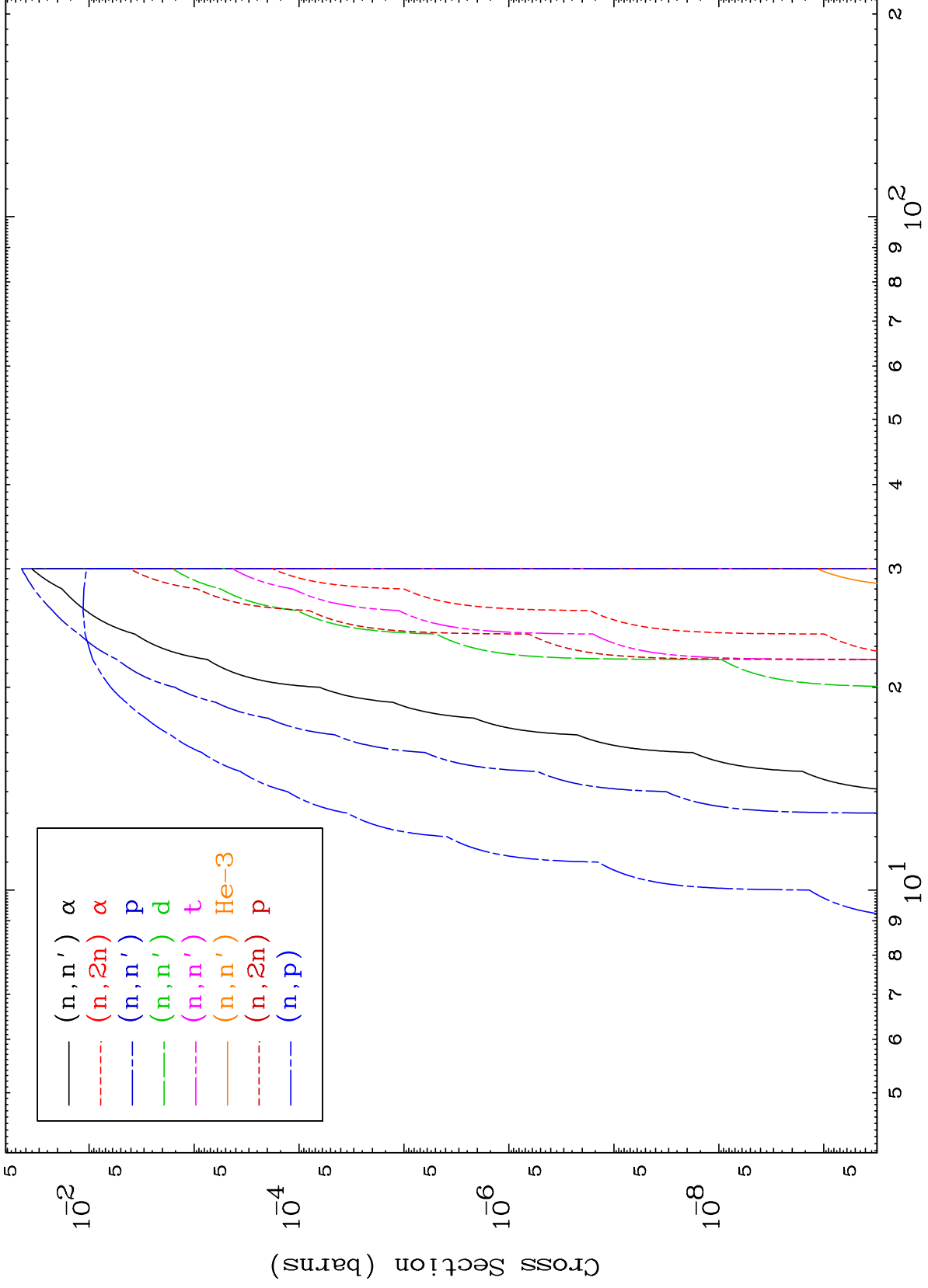
α Major Cross Sections

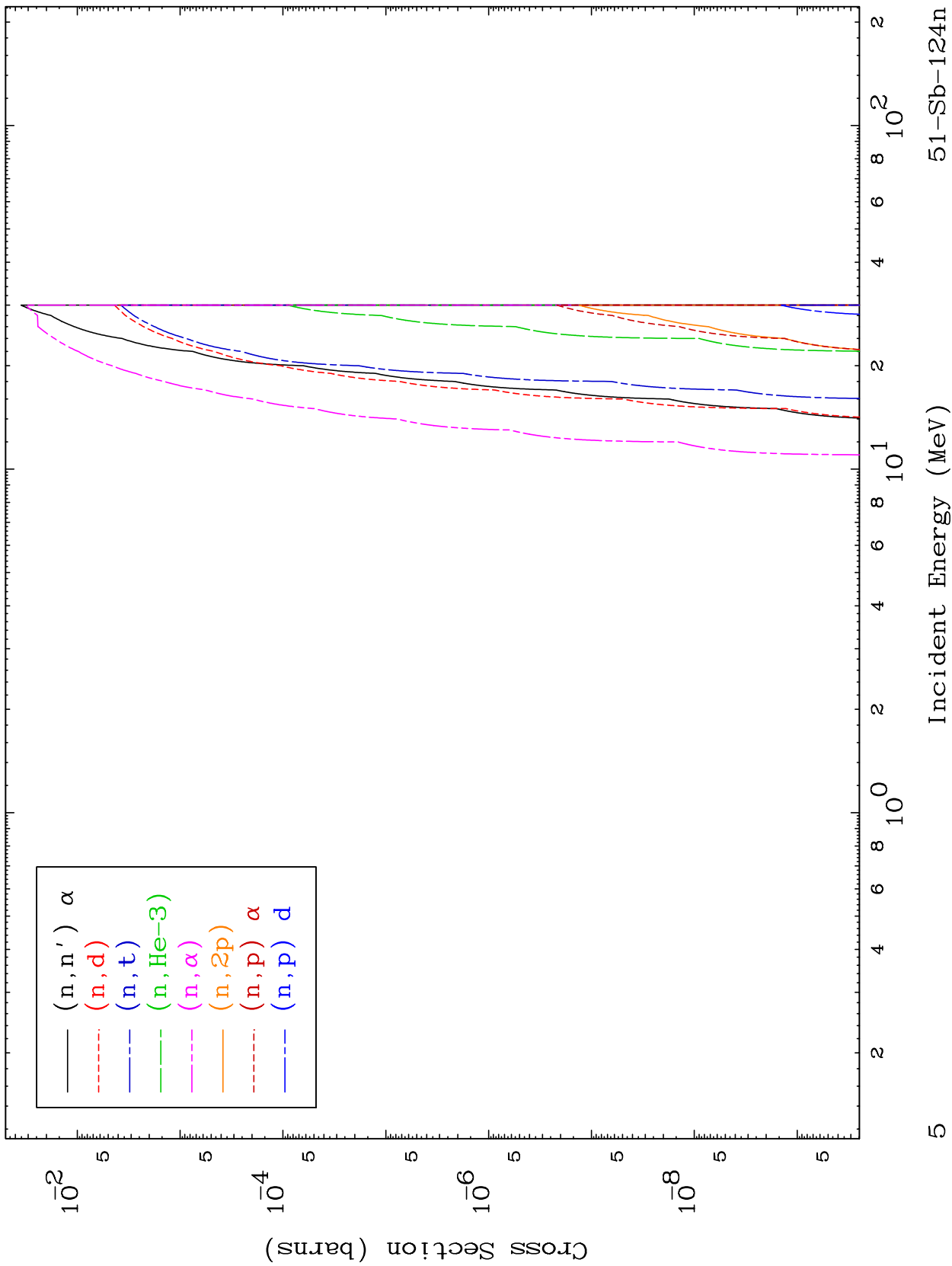
51-Sb-124n









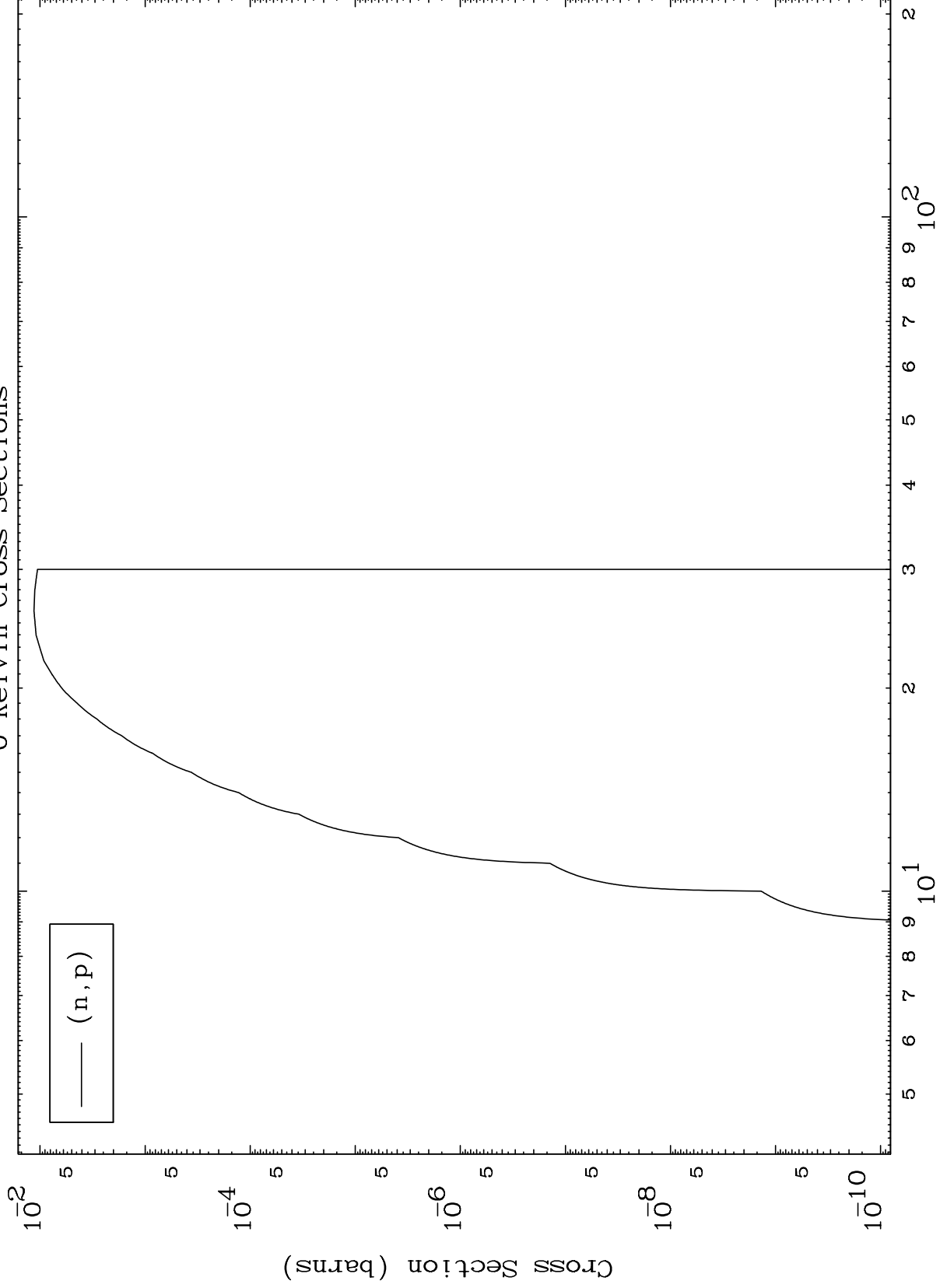


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(α, p) Levels

51-Sb-124n

0 Kelvin Cross Sections



6

Incident Energy (MeV)

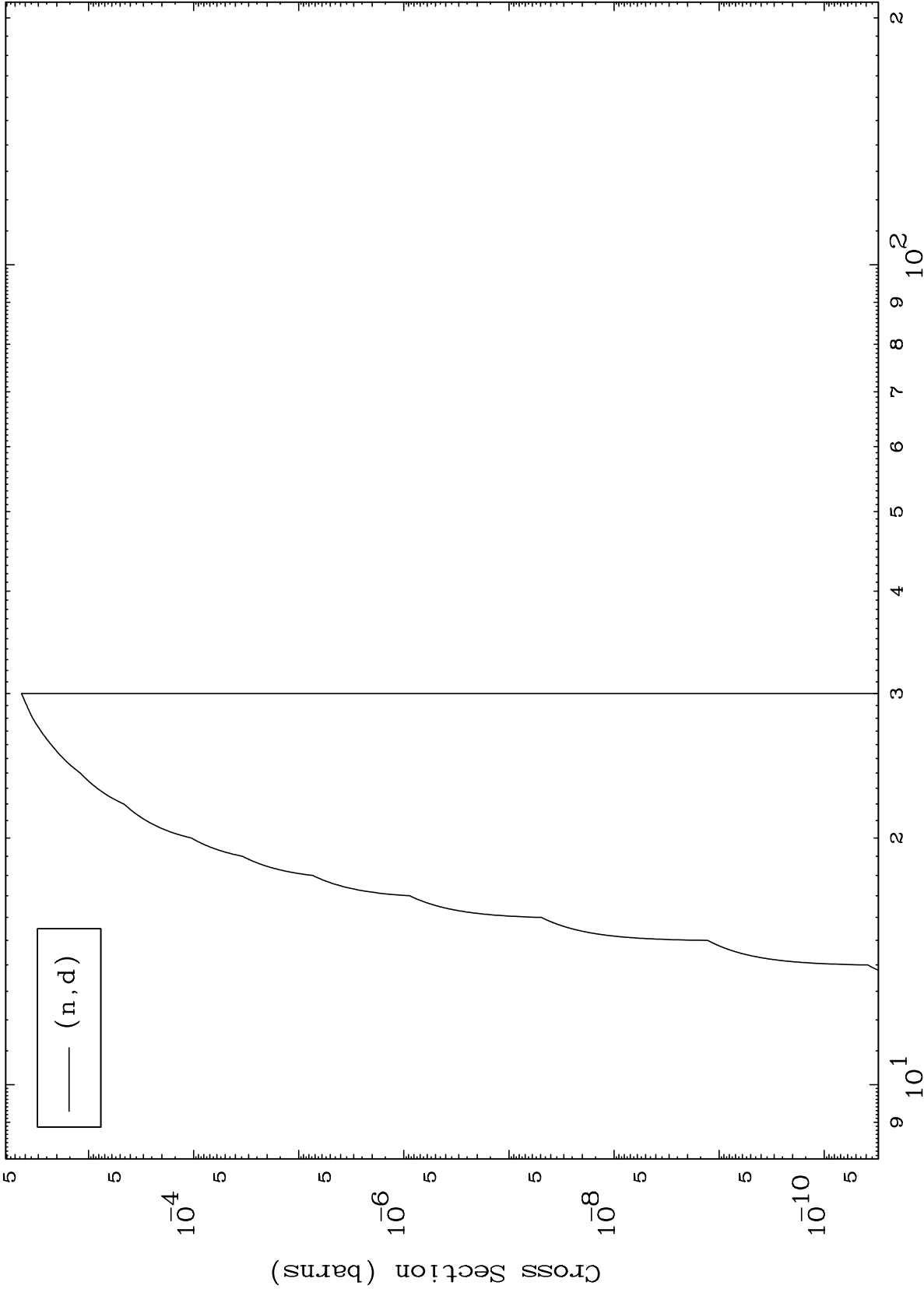
51-Sb-124n

MAT 5136

(α, d) Levels

51-Sb-124n

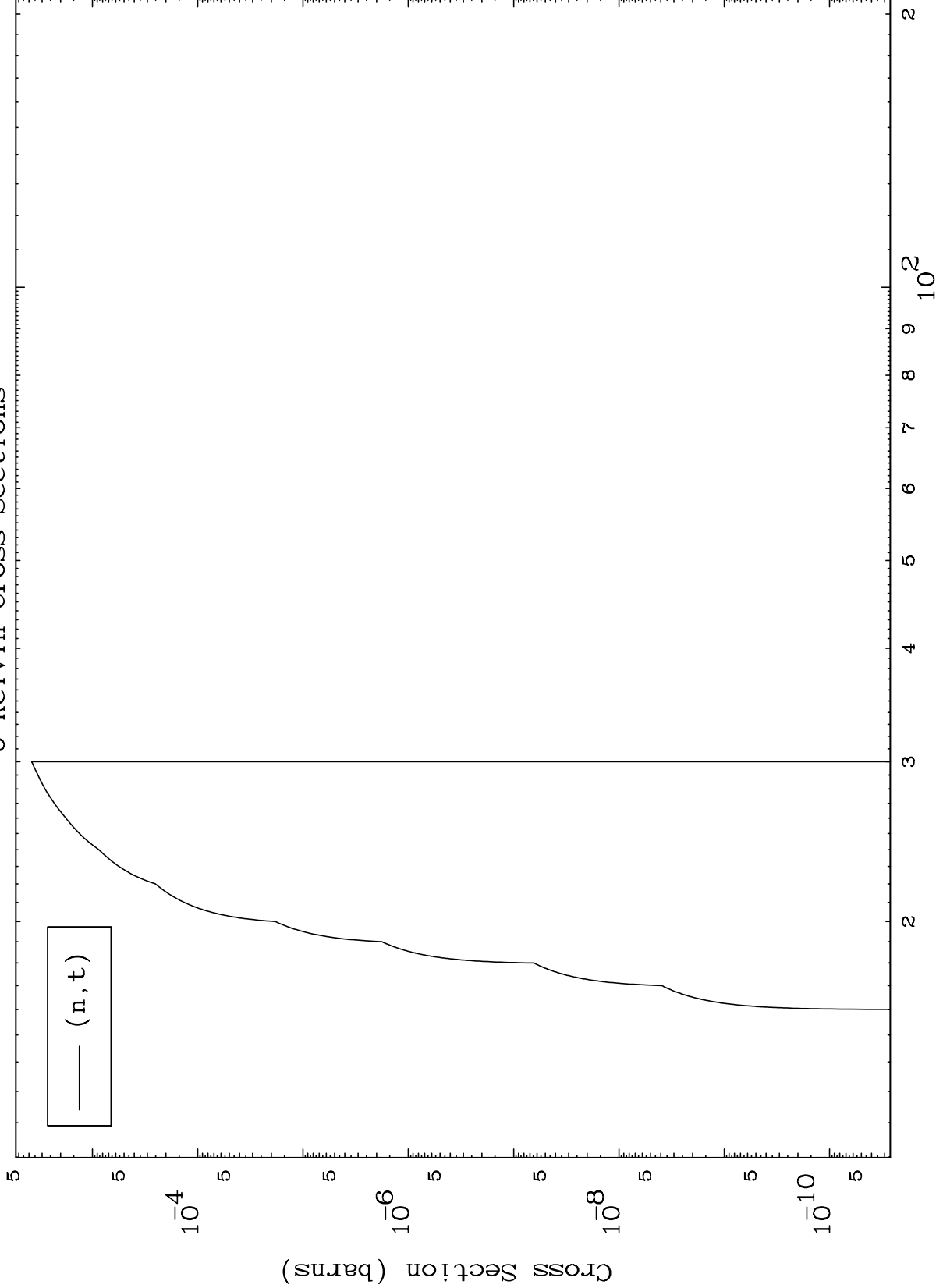
0 Kelvin Cross Sections

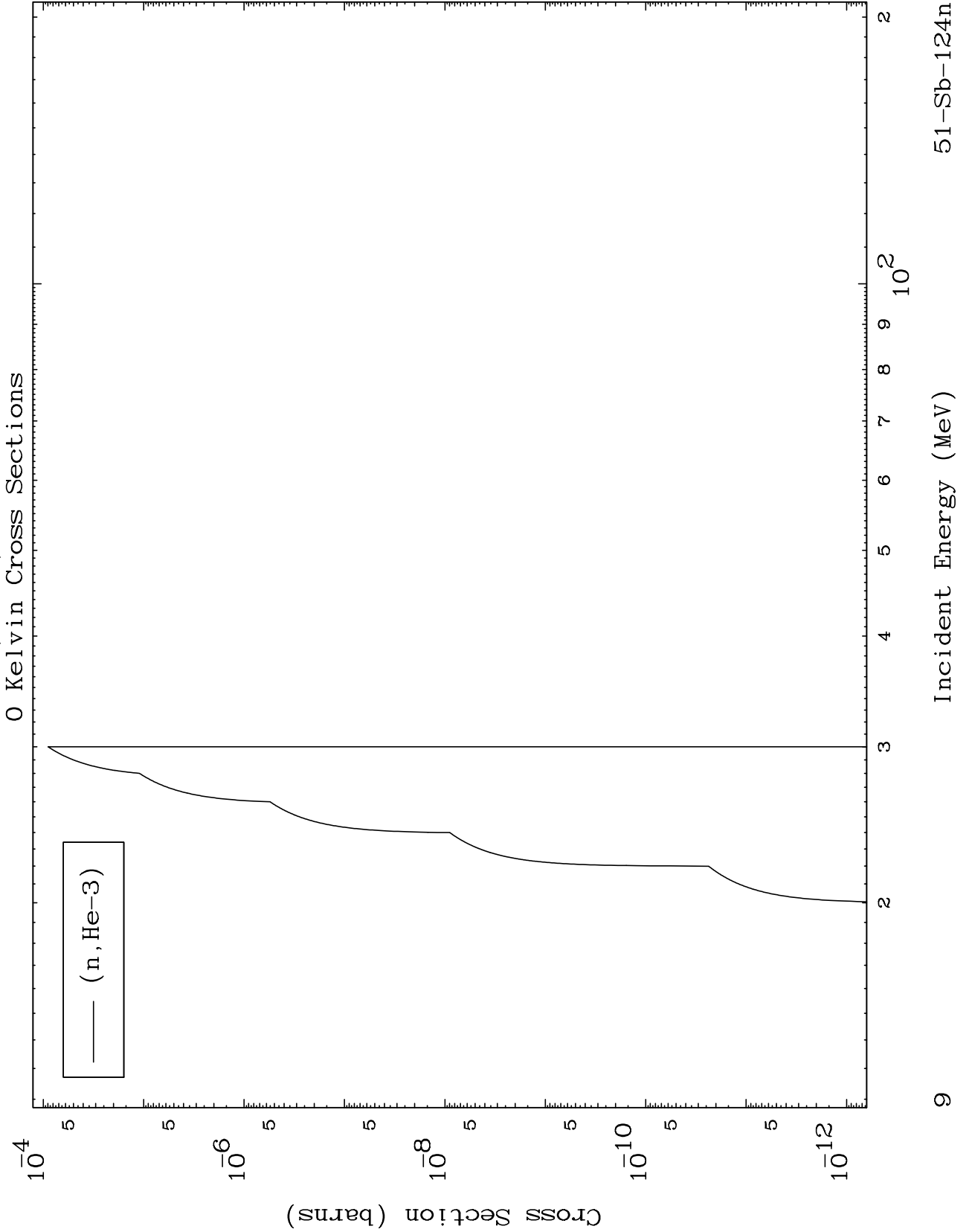


Incident Energy (MeV)

51-Sb-124n

7



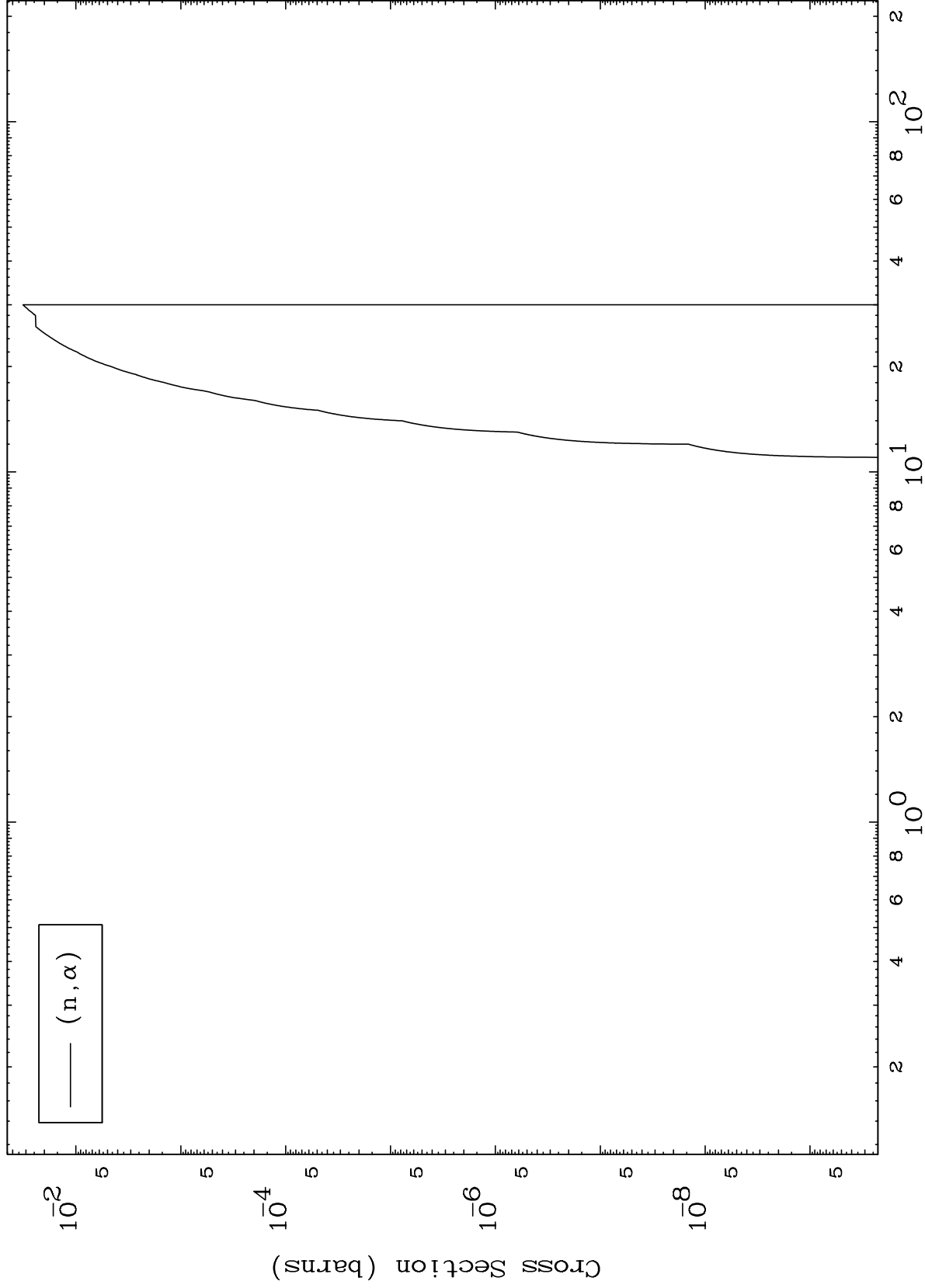


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(α, α) Levels

51-Sb-124n

0 Kelvin Cross Sections



10

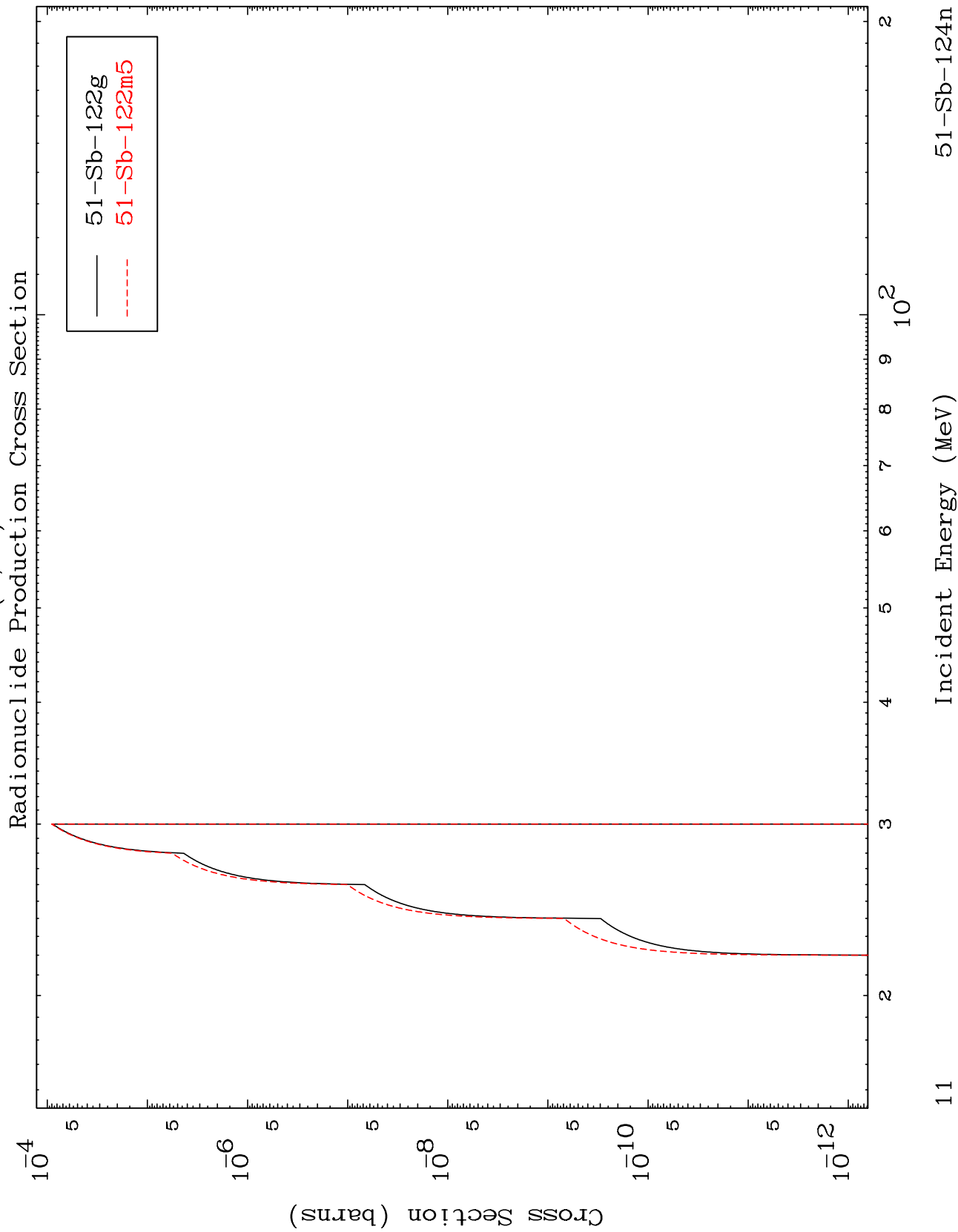
Incident Energy (MeV)

51-Sb-124n

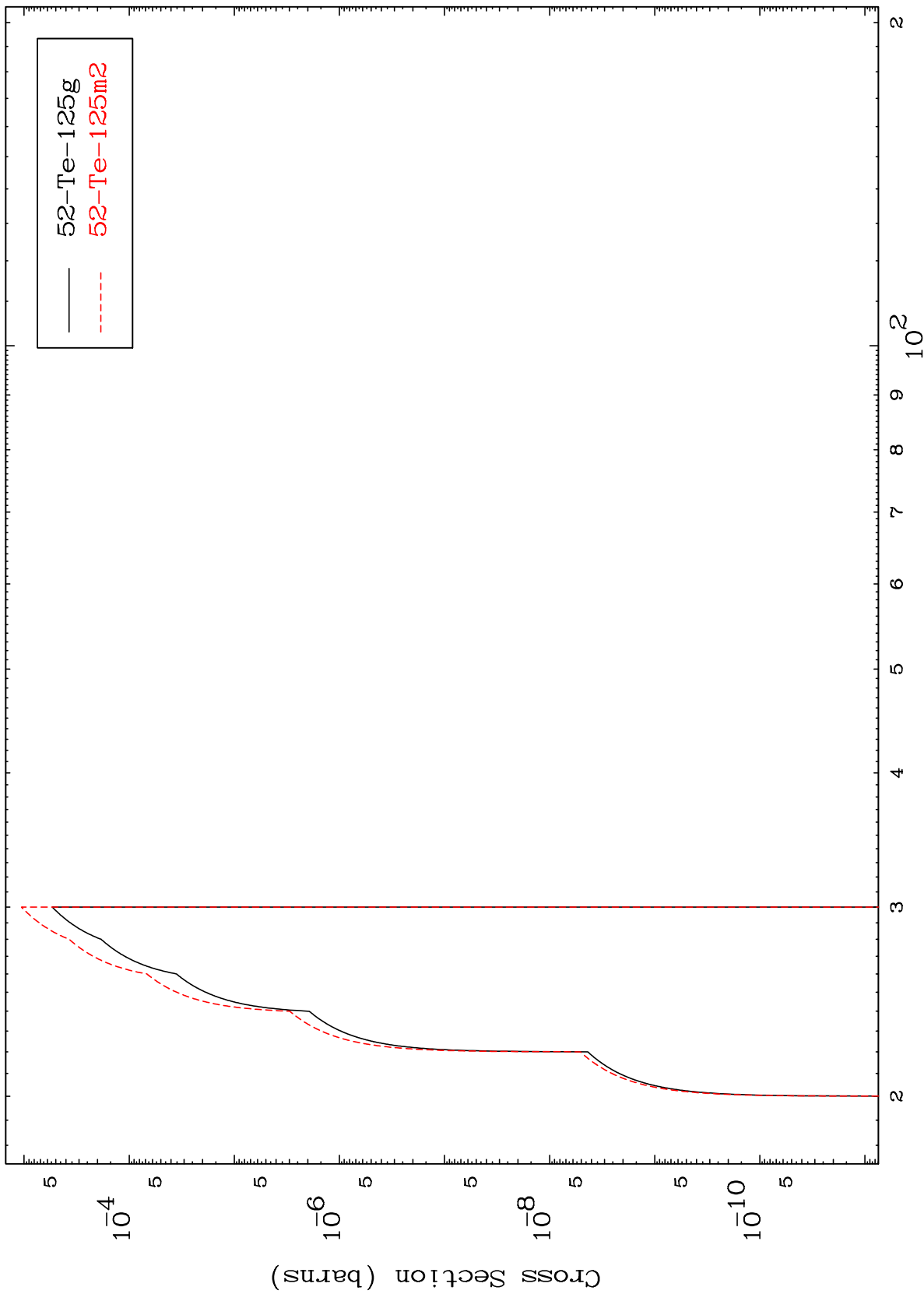
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$(n,2n) \alpha$

51-Sb-124n



Radionuclide Production Cross Section

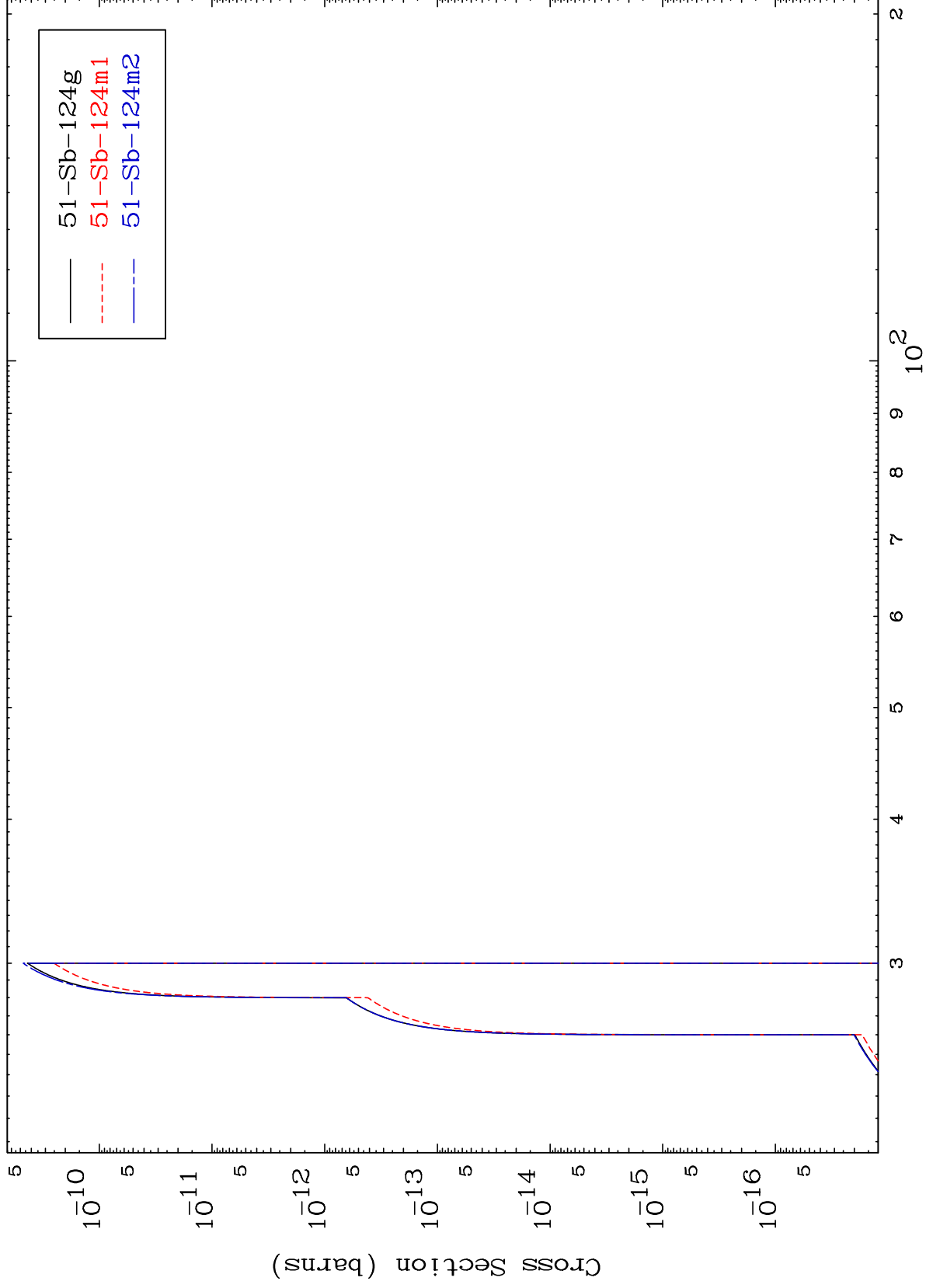


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(n,n') He-3

51-Sb-124n

Radionuclide Production Cross Section



13

Incident Energy (MeV)

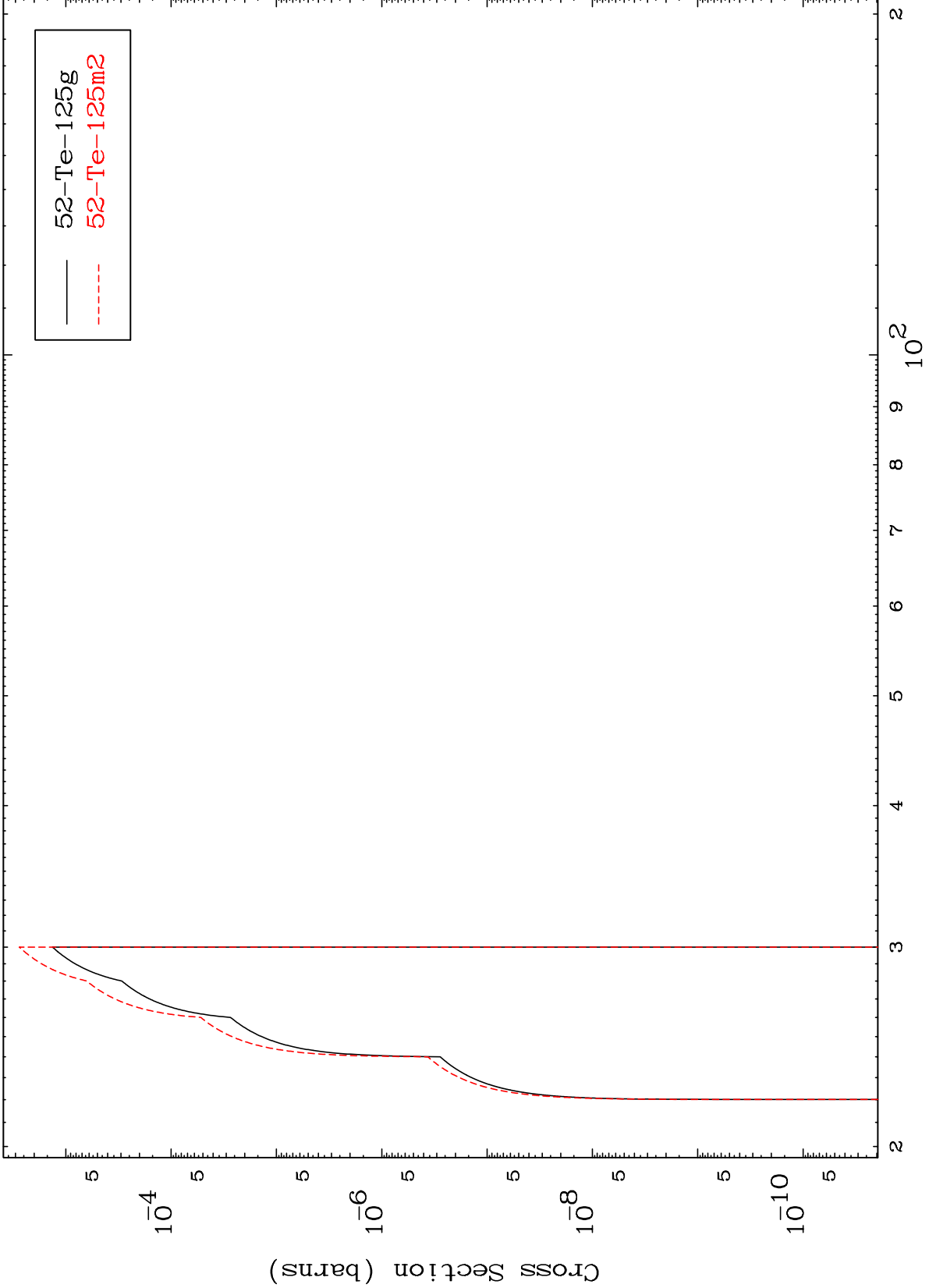
51-Sb-124n

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(n,2n) p

51-Sb-124n

Radionuclide Production Cross Section



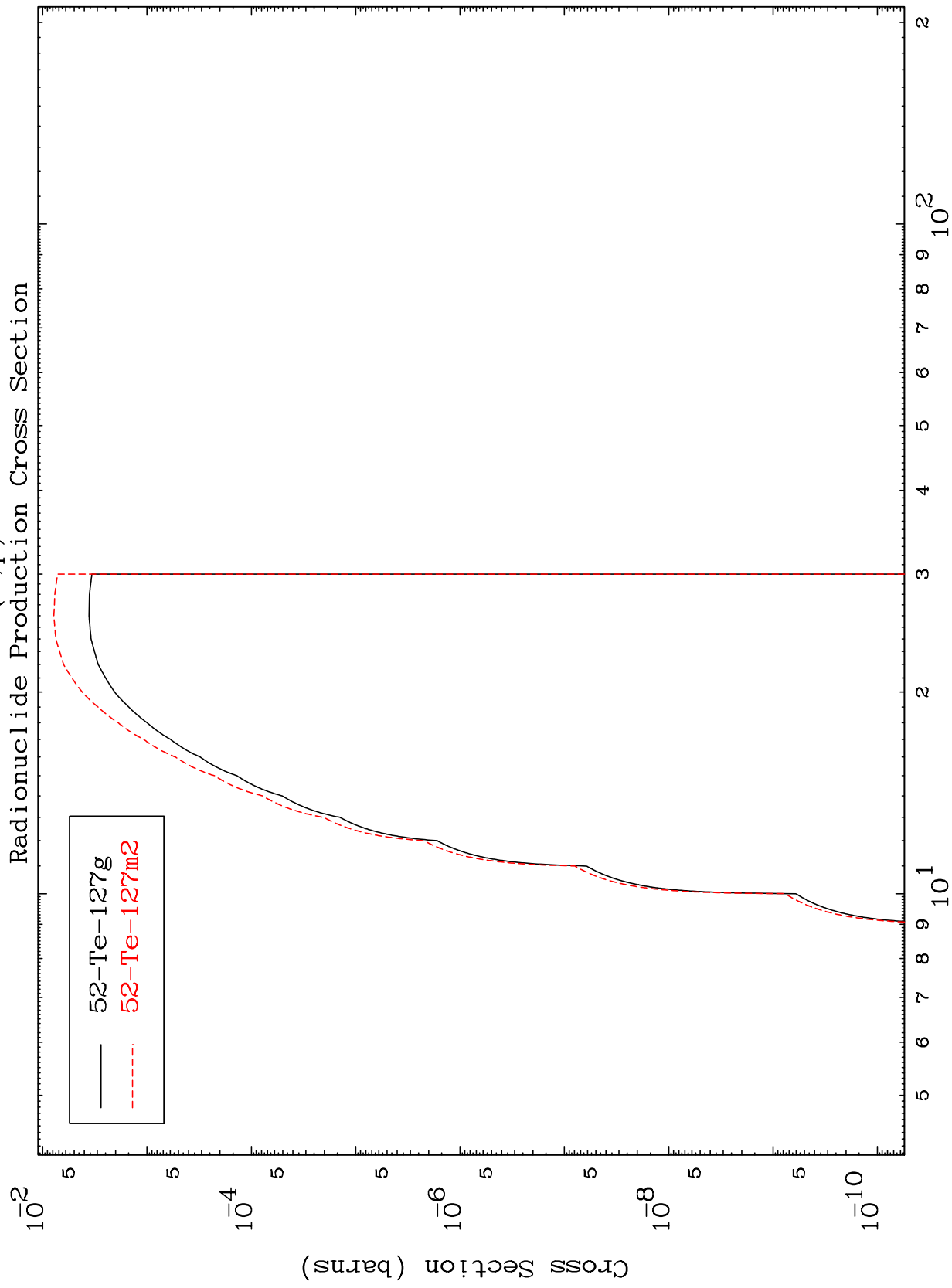
14

Incident Energy (MeV)

51-Sb-124n

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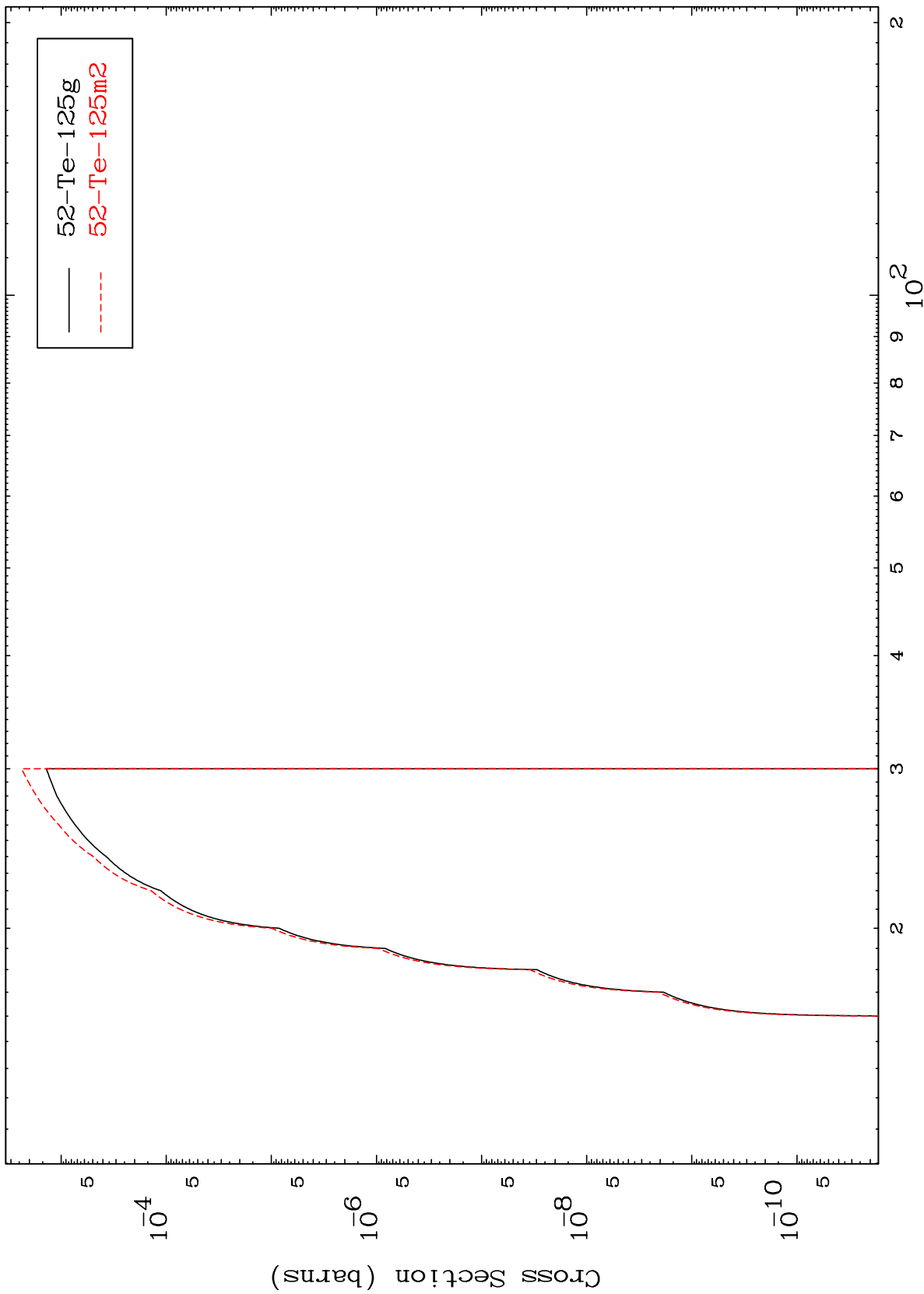
51-Sb-124n



15

51-Sb-124n

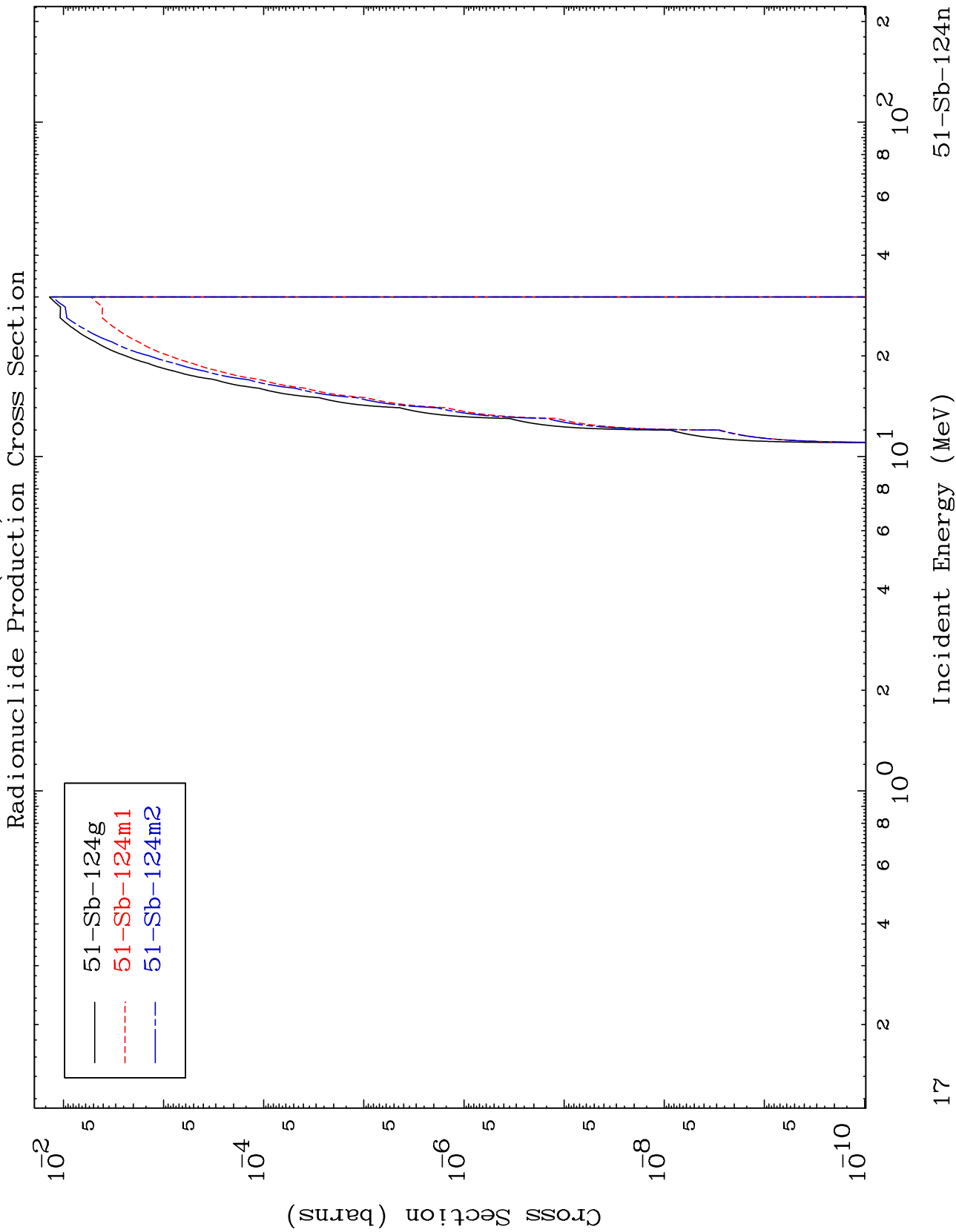
(n,t)
Radionuclide Production Cross Section



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(n, α)

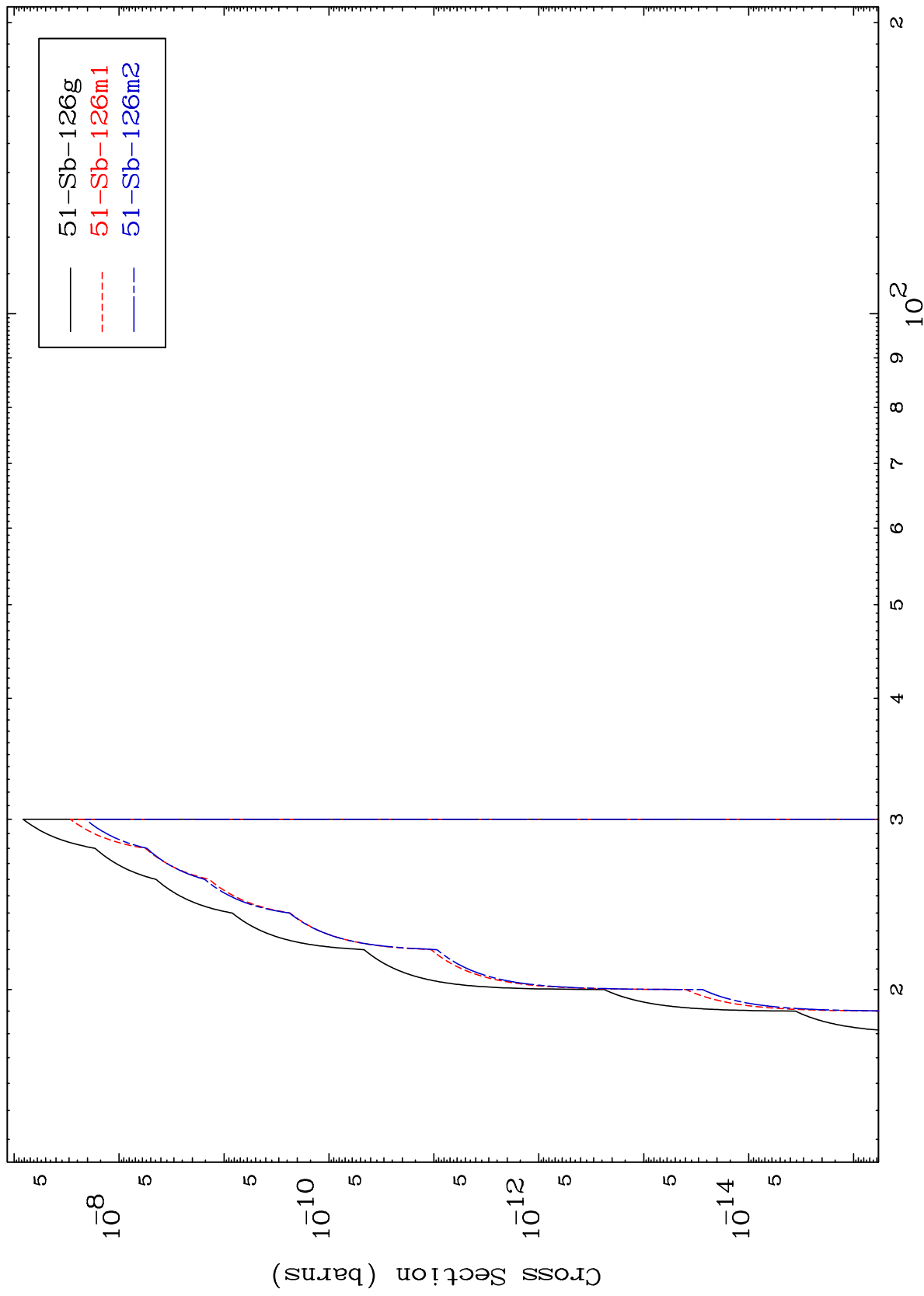
51-Sb-124n



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51-Sb-124n

(n,2p)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

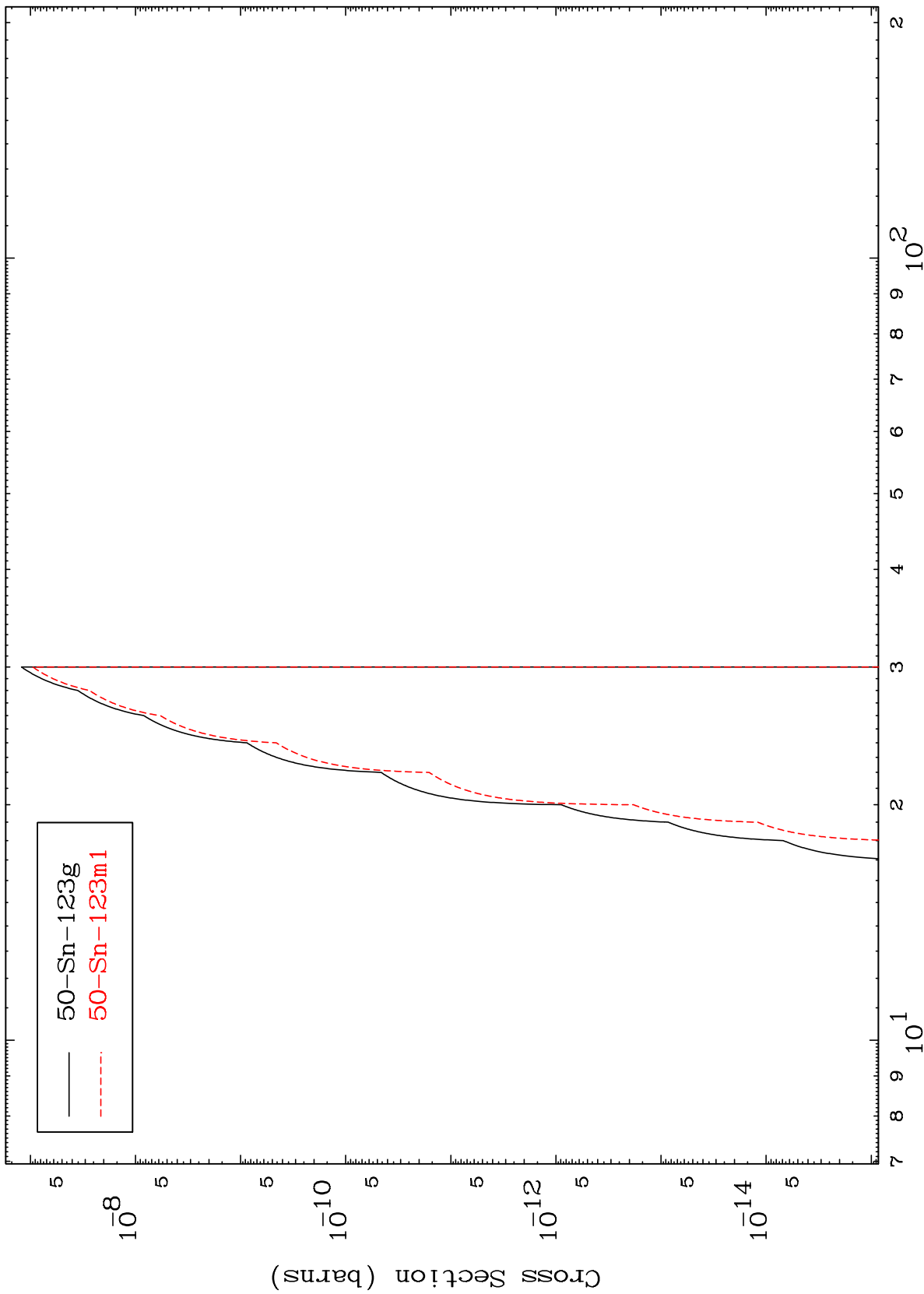
51-Sb-124n

MAT 5136

(n,p) α

51-Sb-124n

Radionuclide Production Cross Section



19

Incident Energy (MeV)

51-Sb-124n