

Program EVALPLOT  
(Version 2021-1)

by

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(Present Contact Information)

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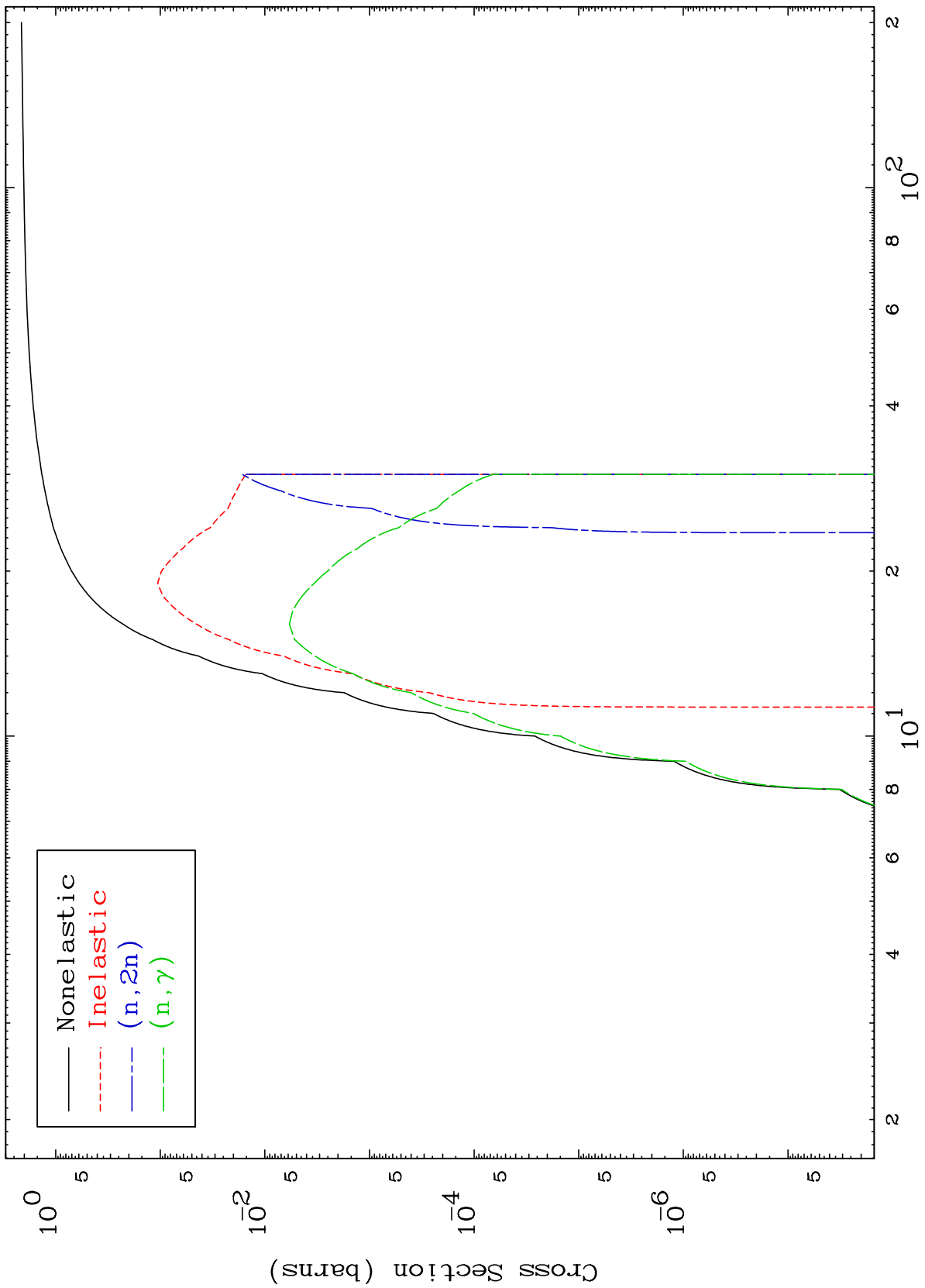
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5098

0 Kelvin Cross Sections

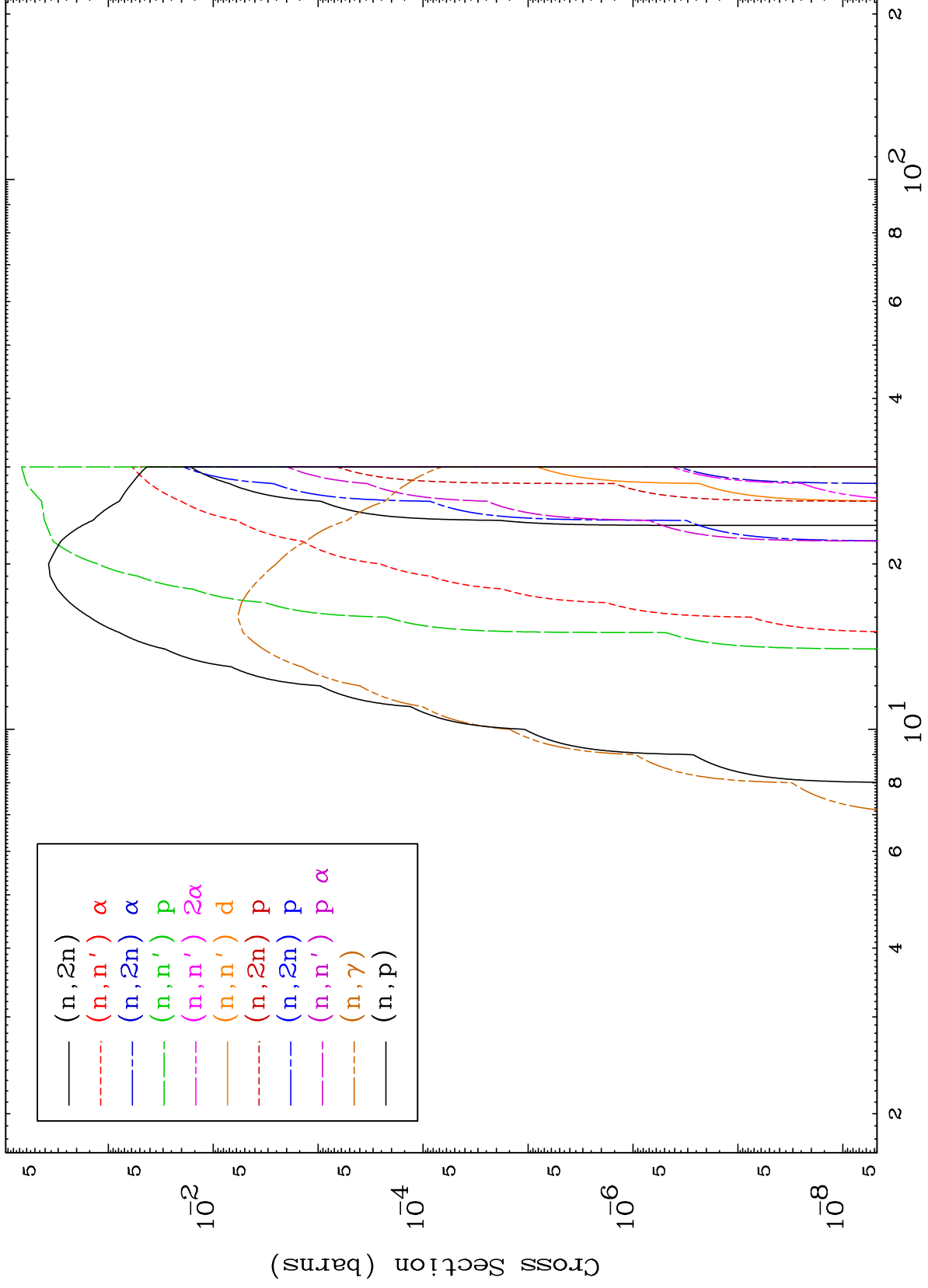
51-Sb-112

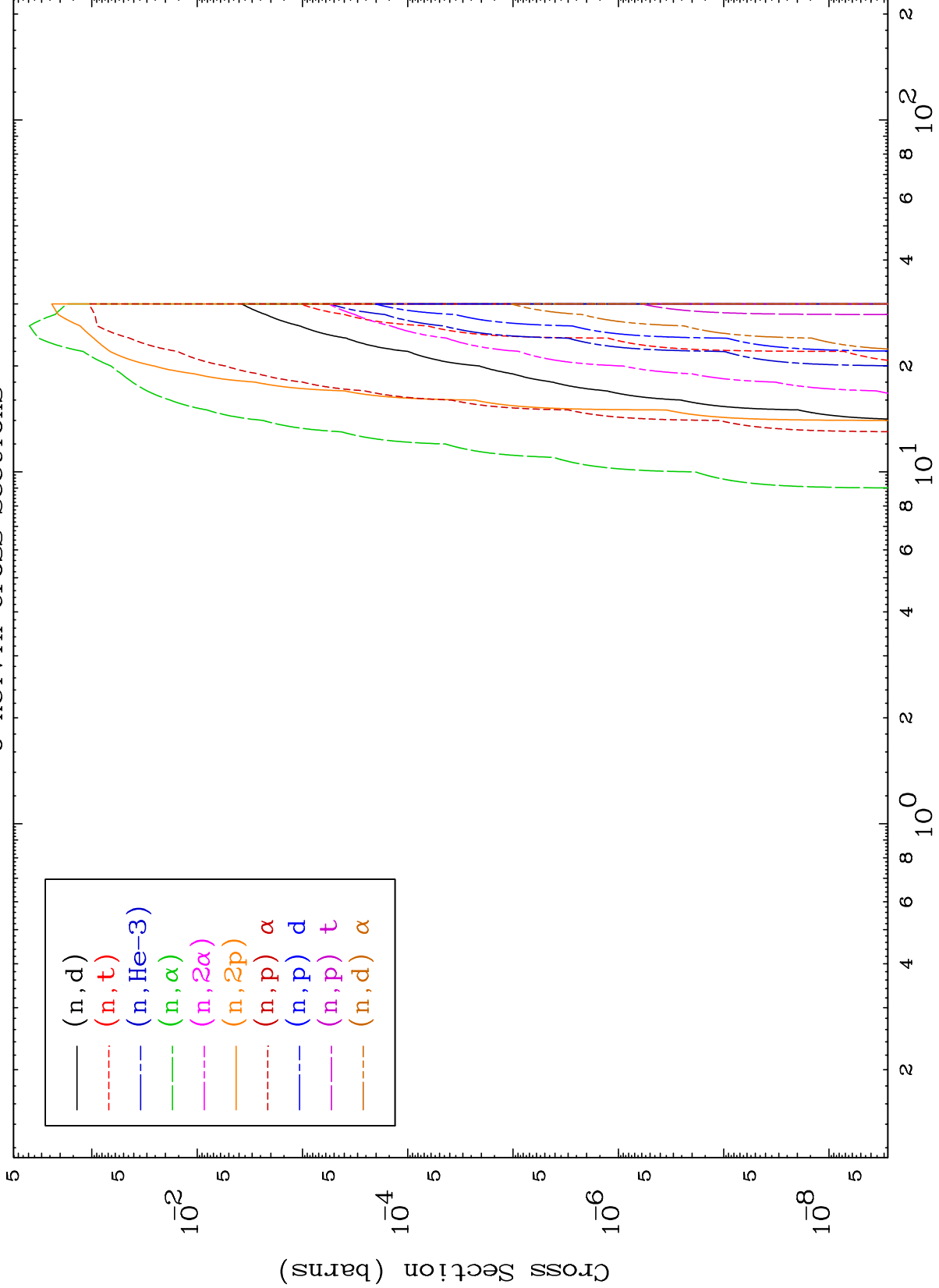


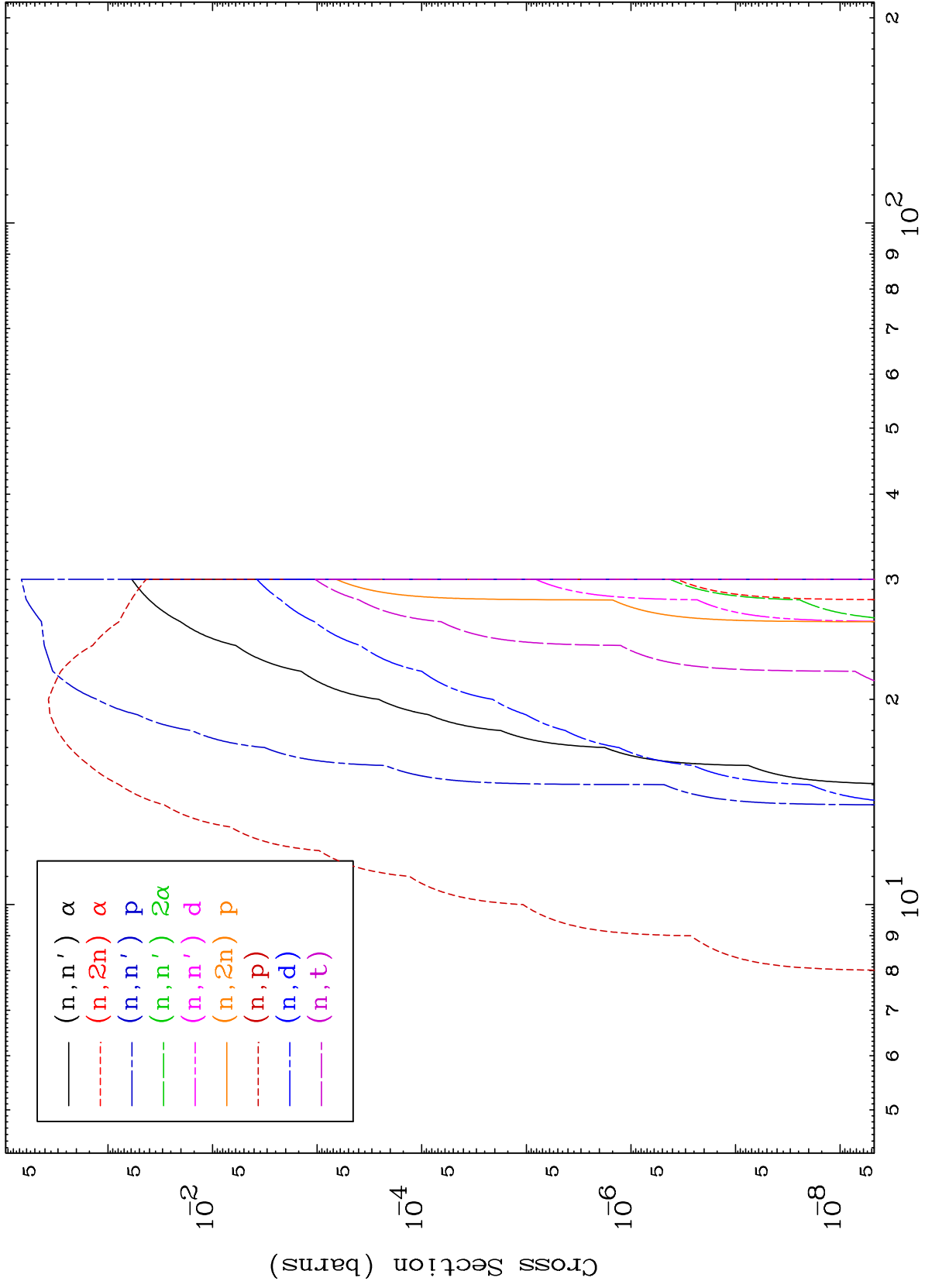
51-Sb-112

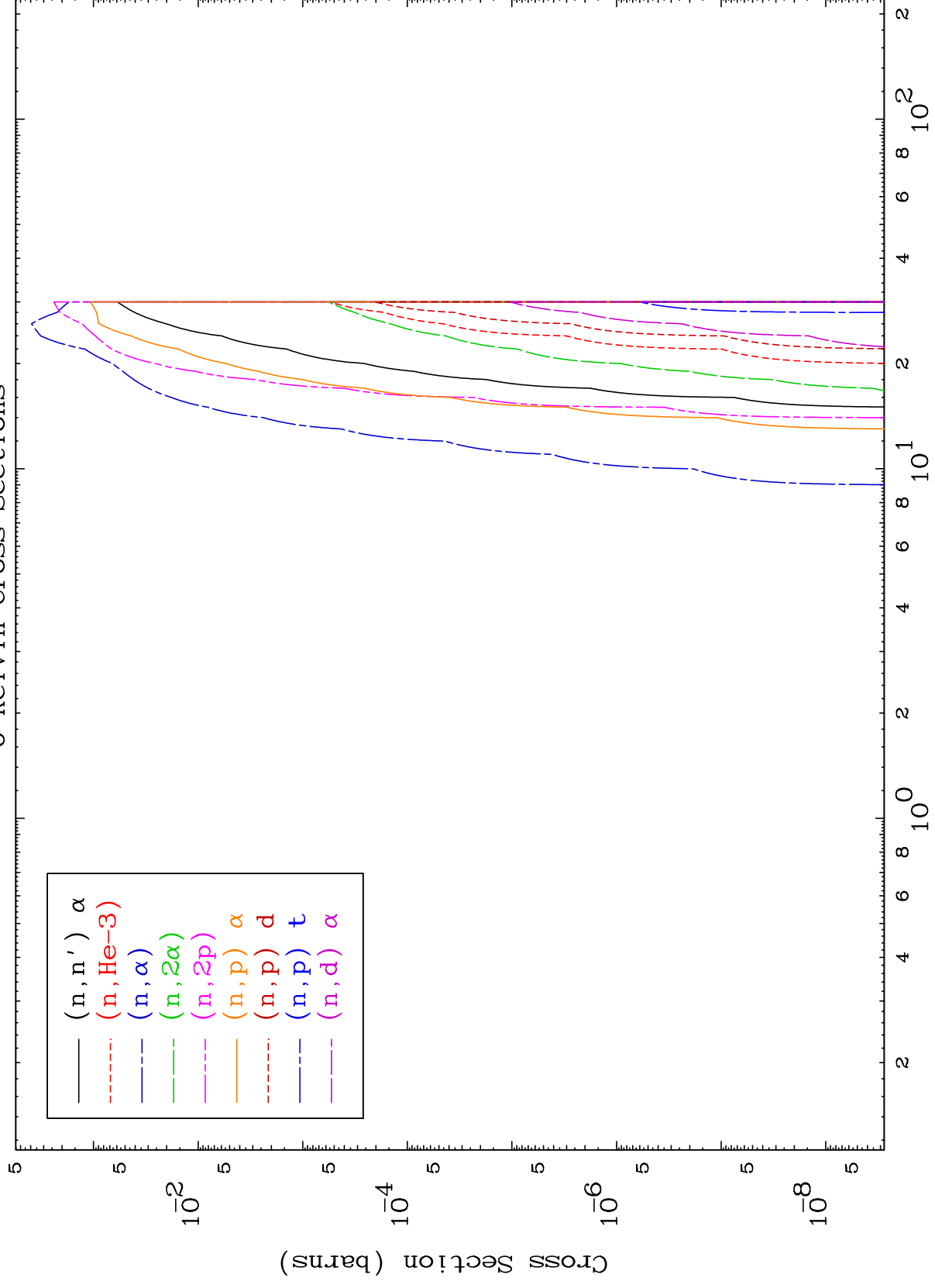
Incident Energy (MeV)

1







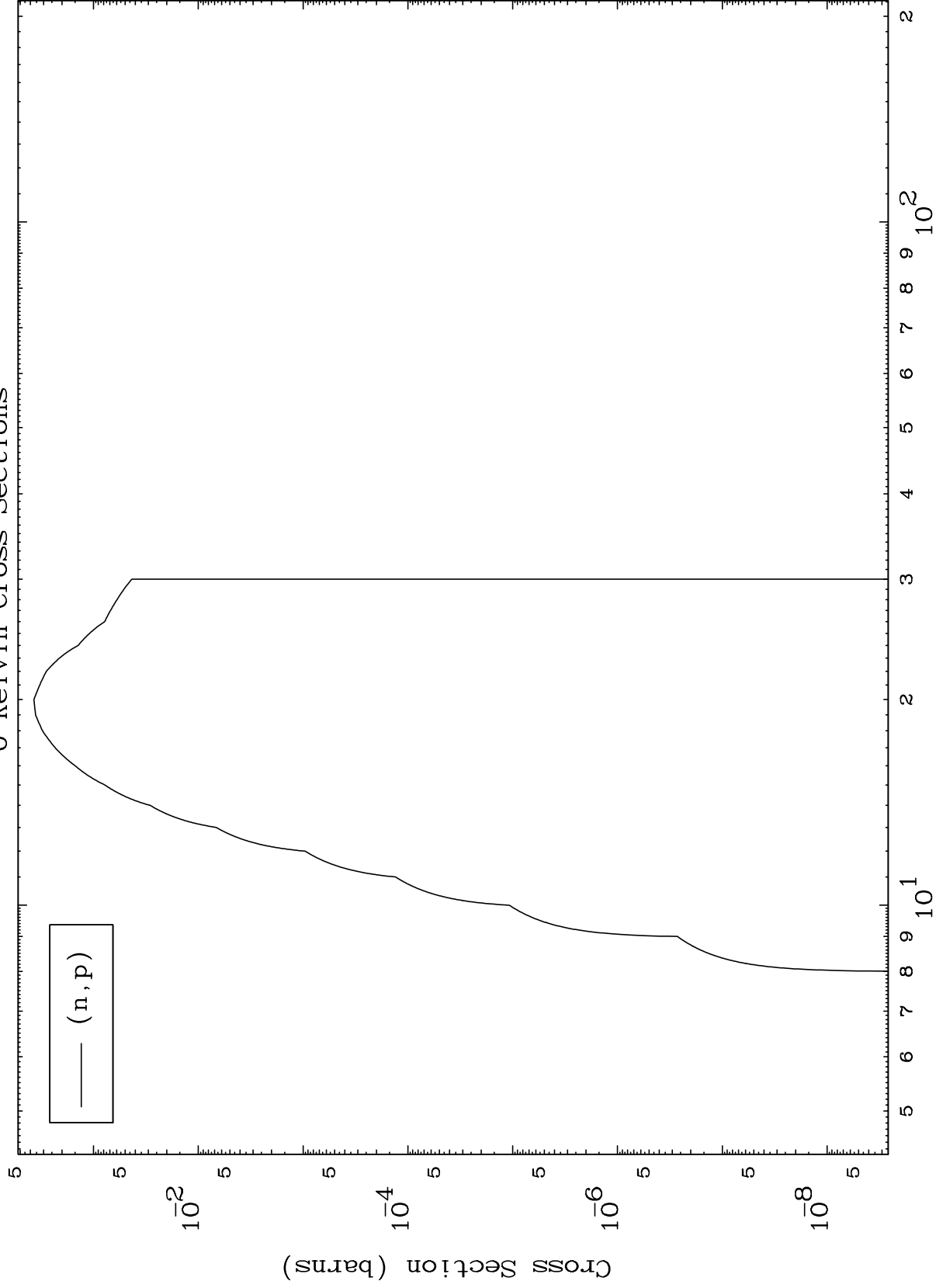


MAT 5098

( $\alpha, p$ ) Levels

51-Sb-112

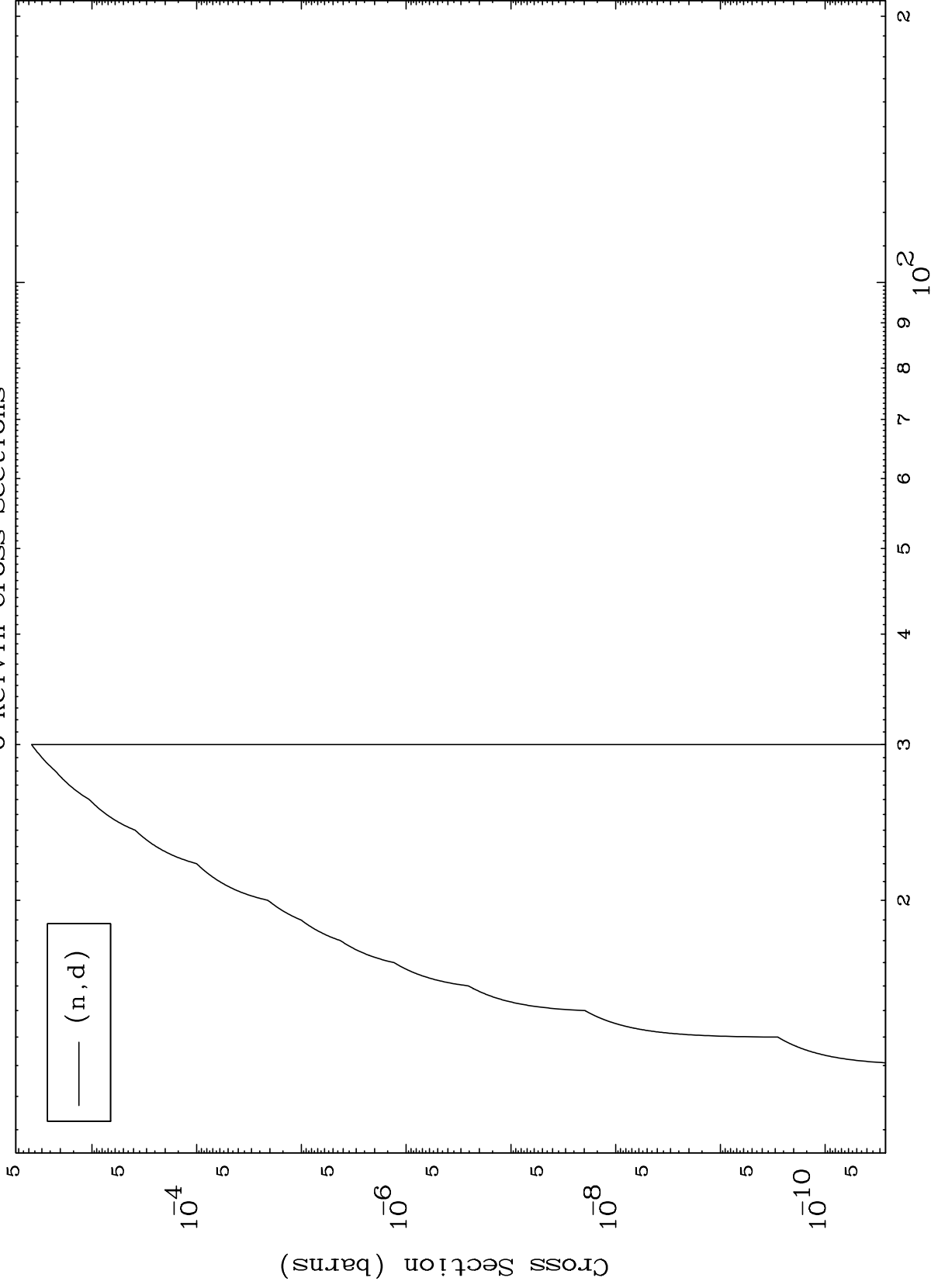
0 Kelvin Cross Sections



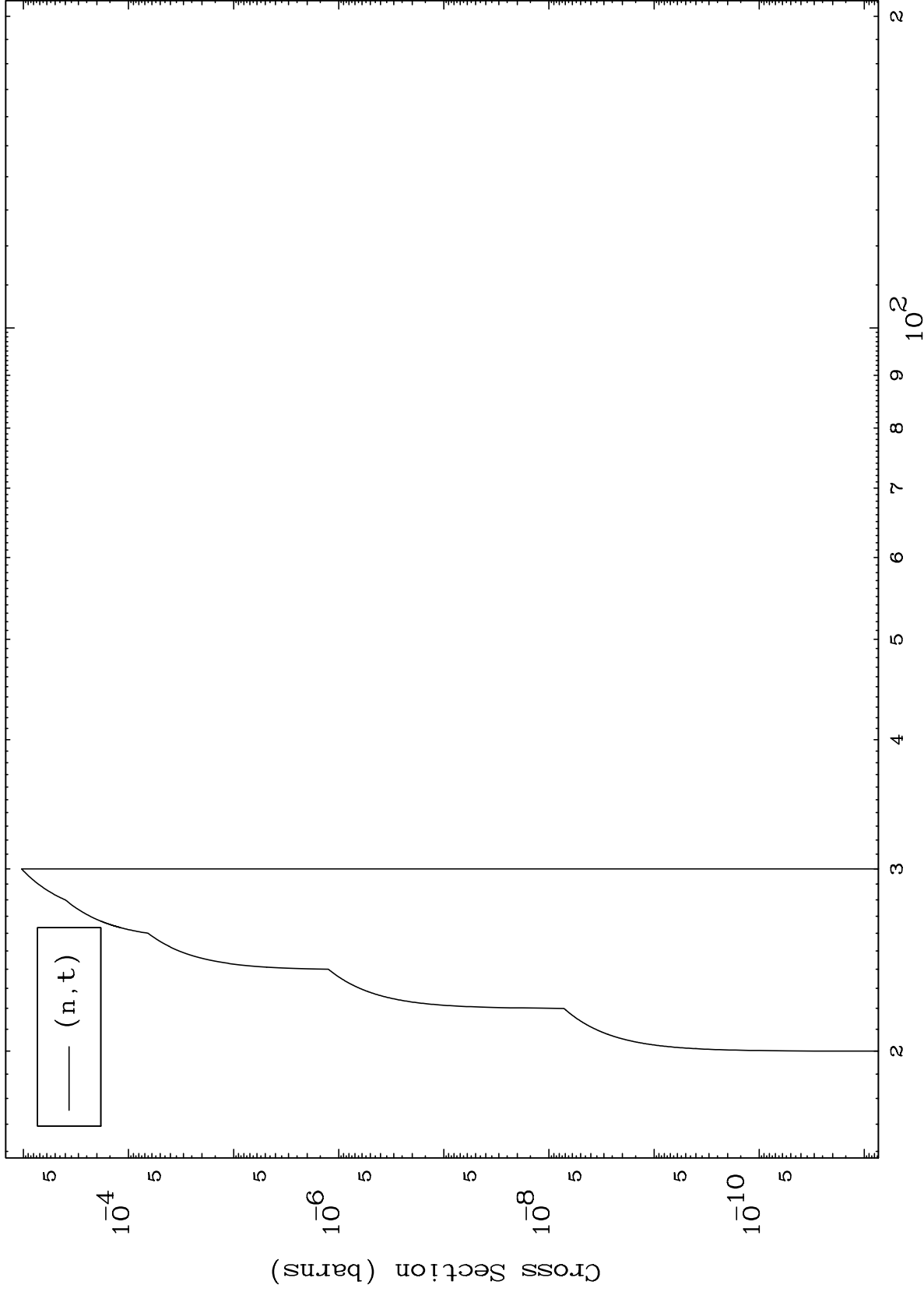
Incident Energy (MeV)

51-Sb-112

6



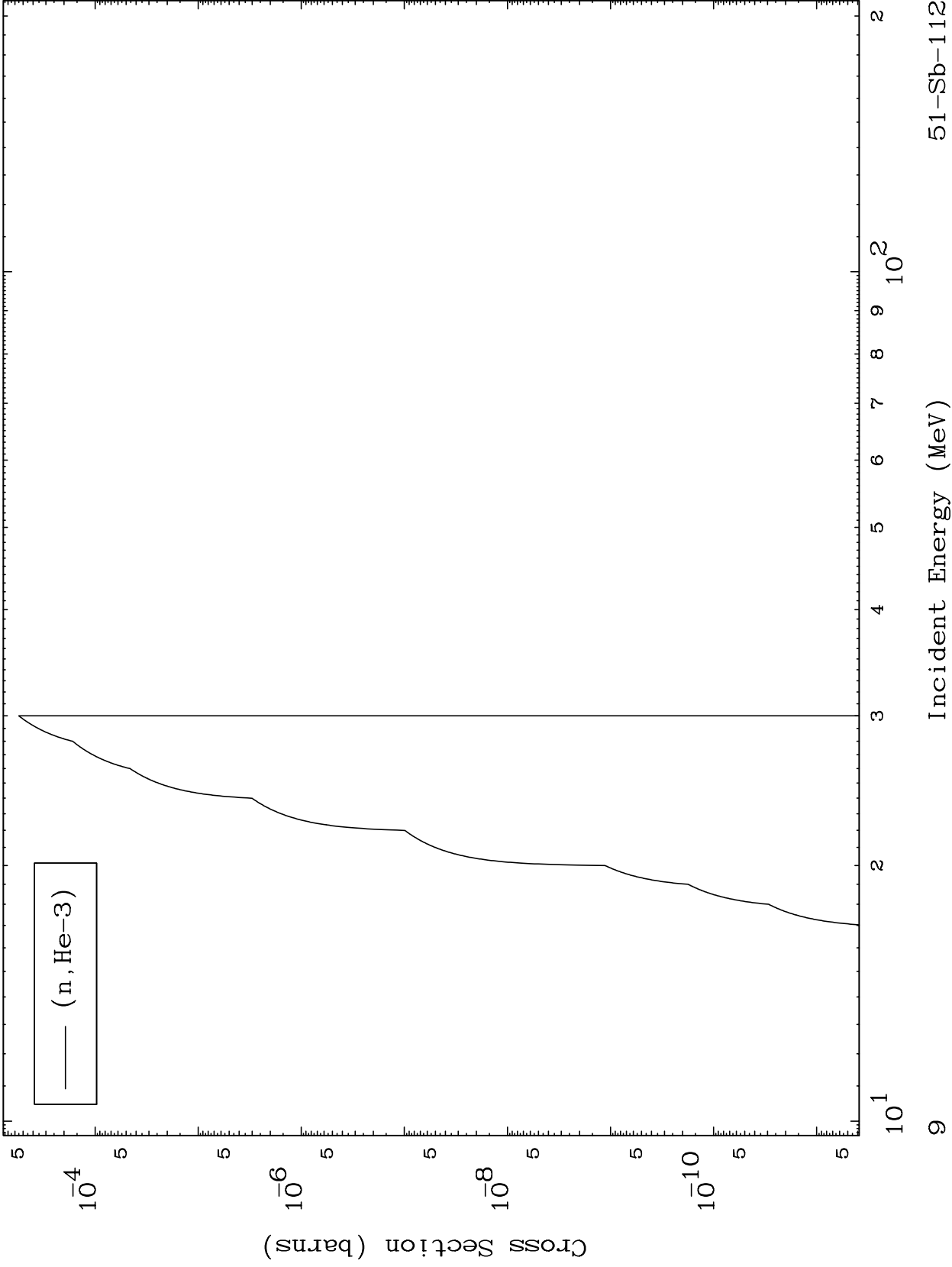




MAT 5098

( $\alpha, \text{He}3$ ) Levels  
0 Kelvin Cross Sections

51-Sb-112

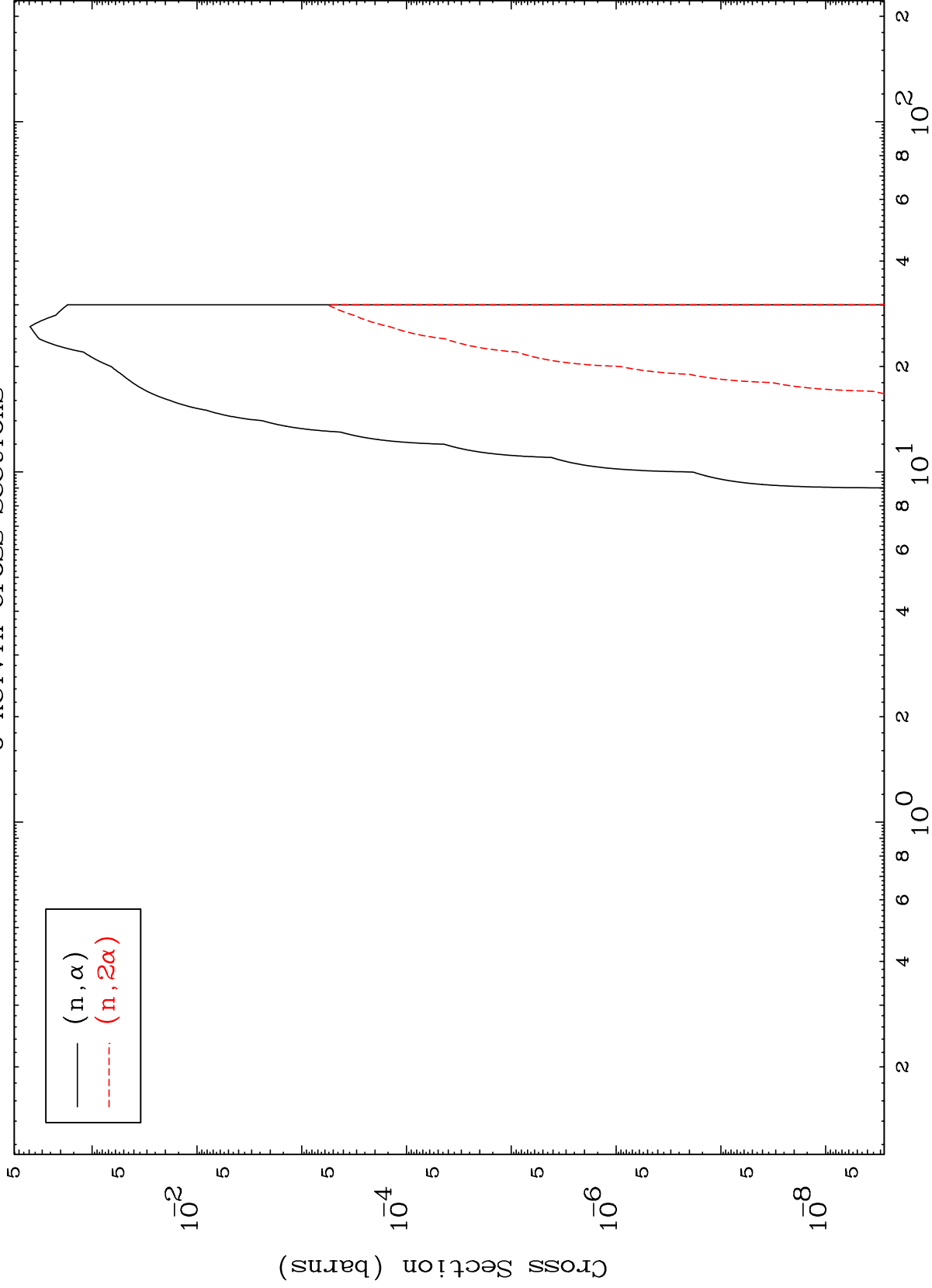


MAT 5098

( $\alpha, \alpha$ ) Levels

51-Sb-112

0 Kelvin Cross Sections



10

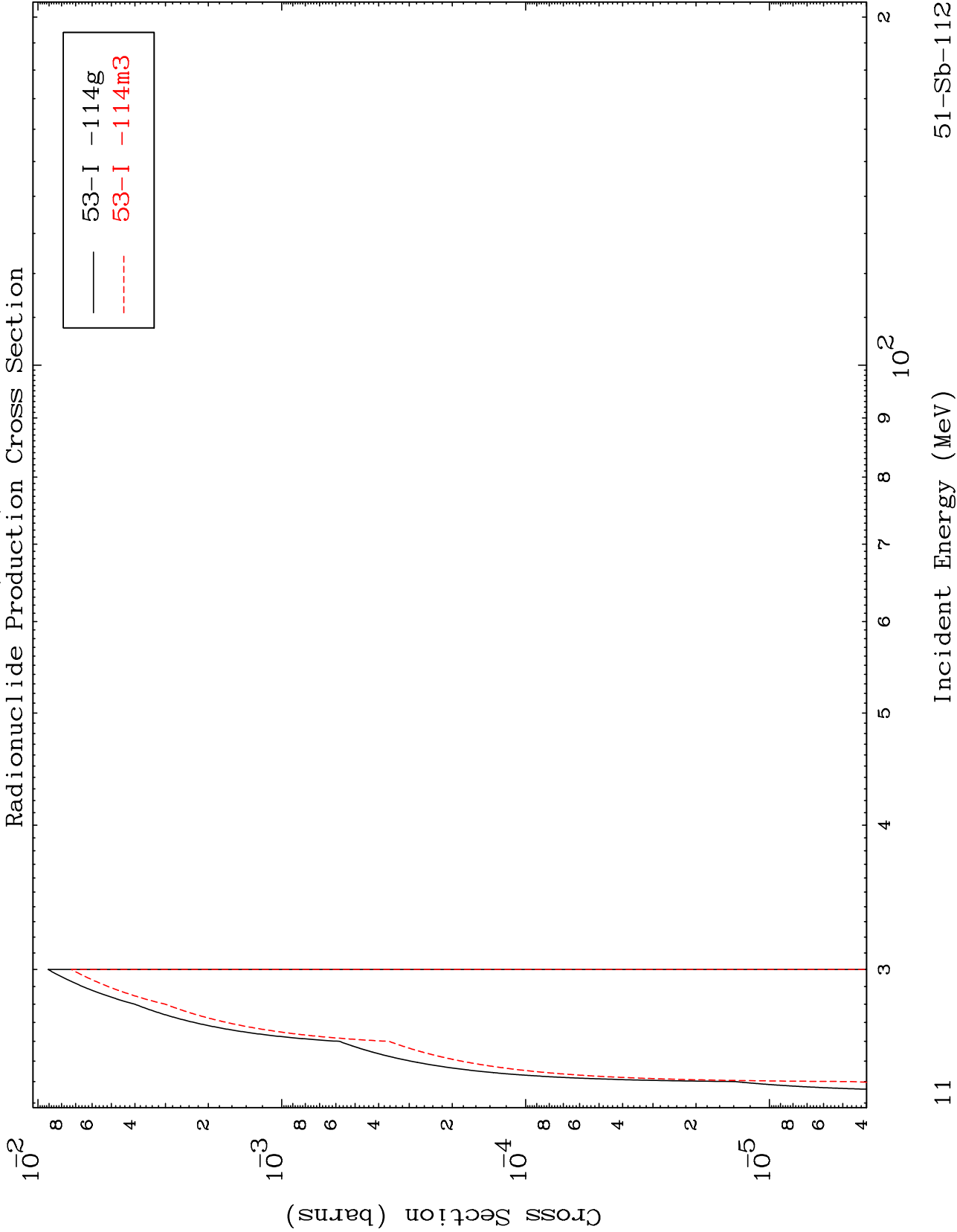
Incident Energy (MeV)

51-Sb-112

MAT 5098

(n,2n)

51-Sb-112

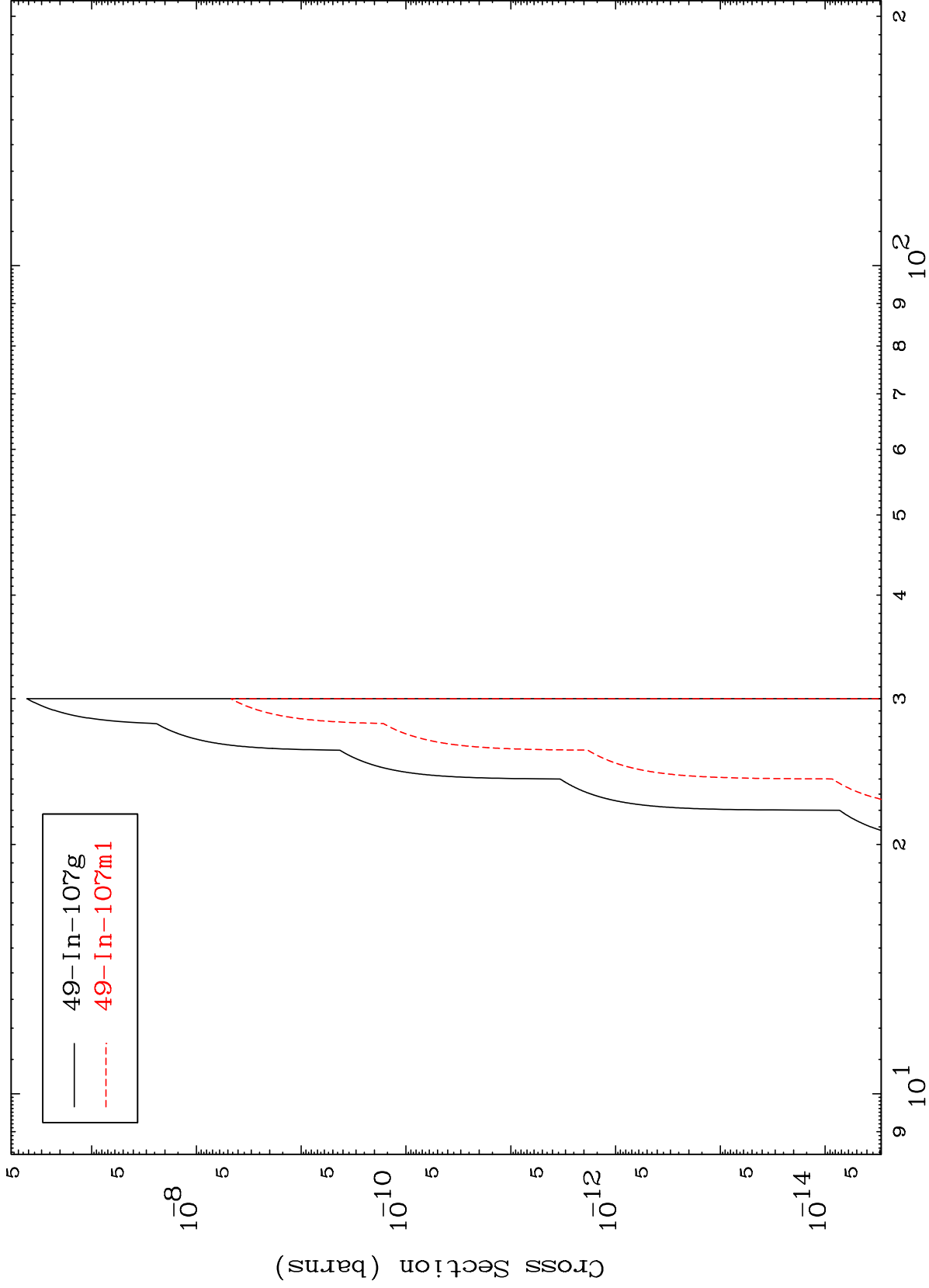


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(n,n') 2 $\alpha$

51-Sb-112

Radionuclide Production Cross Section



49-In-107g  
49-In-107m1

12

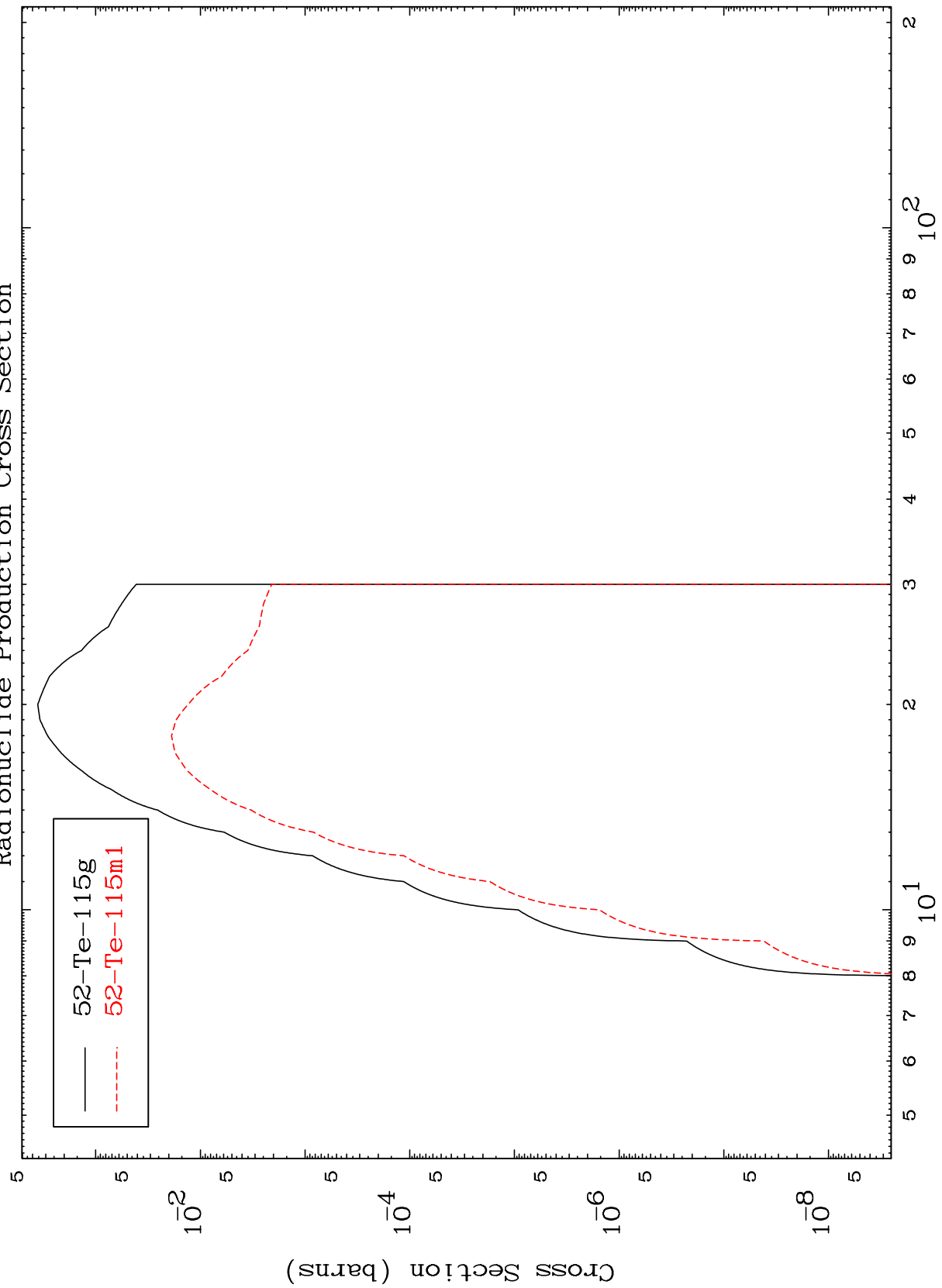
Incident Energy (MeV)

51-Sb-112

MAT 5098

51-Sb-112

(n,p)  
Radionuclide Production Cross Section



13

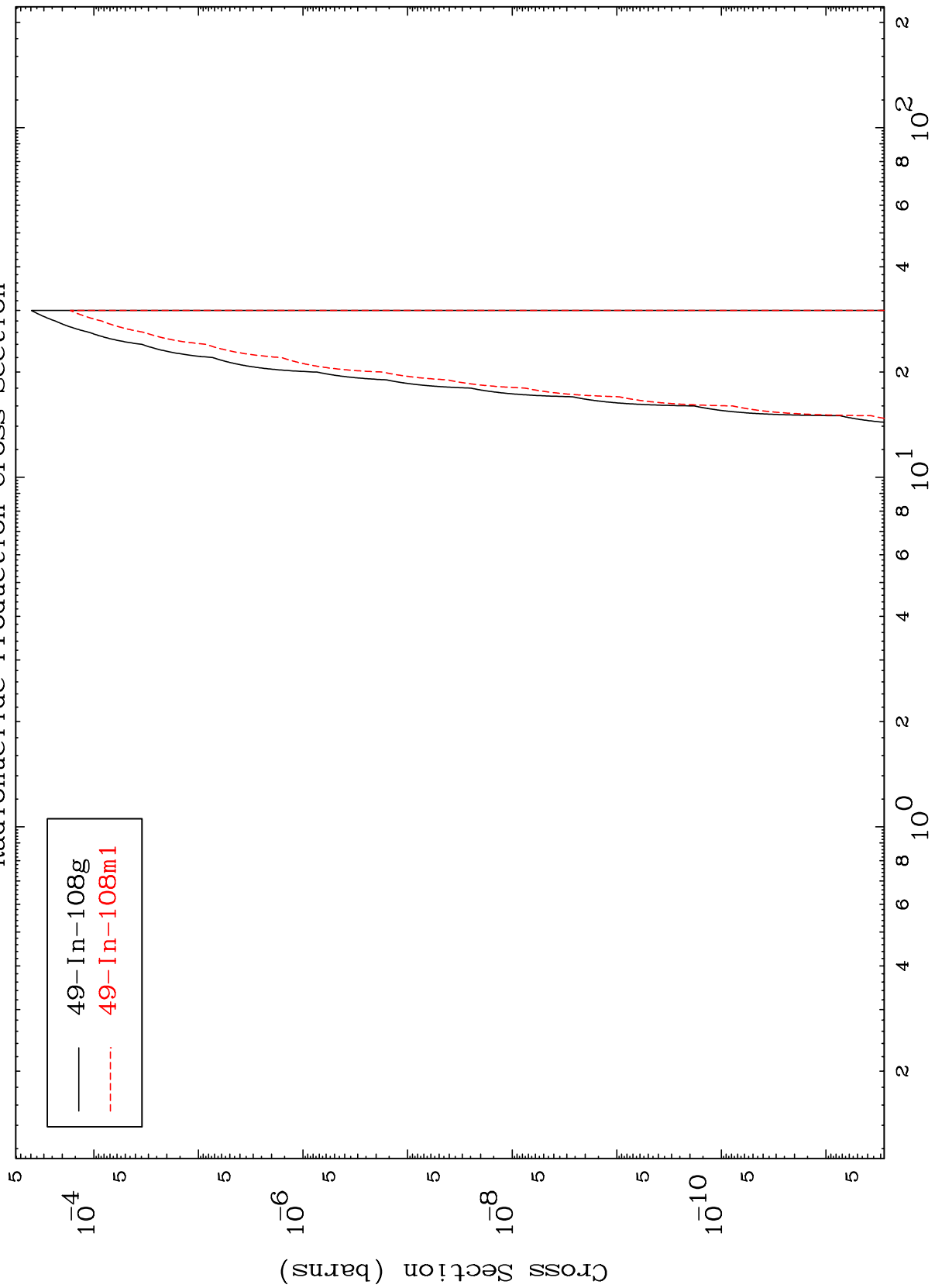
Incident Energy (MeV)

51-Sb-112

MAT 5098

51-Sb-112

Radionuclide Production Cross Section  
(n,2α)



— 49-In-108g  
- - - 49-In-108m1

51-Sb-112

Incident Energy (MeV)

14