

Program EVALPLOT
(Version 2021-1)

by

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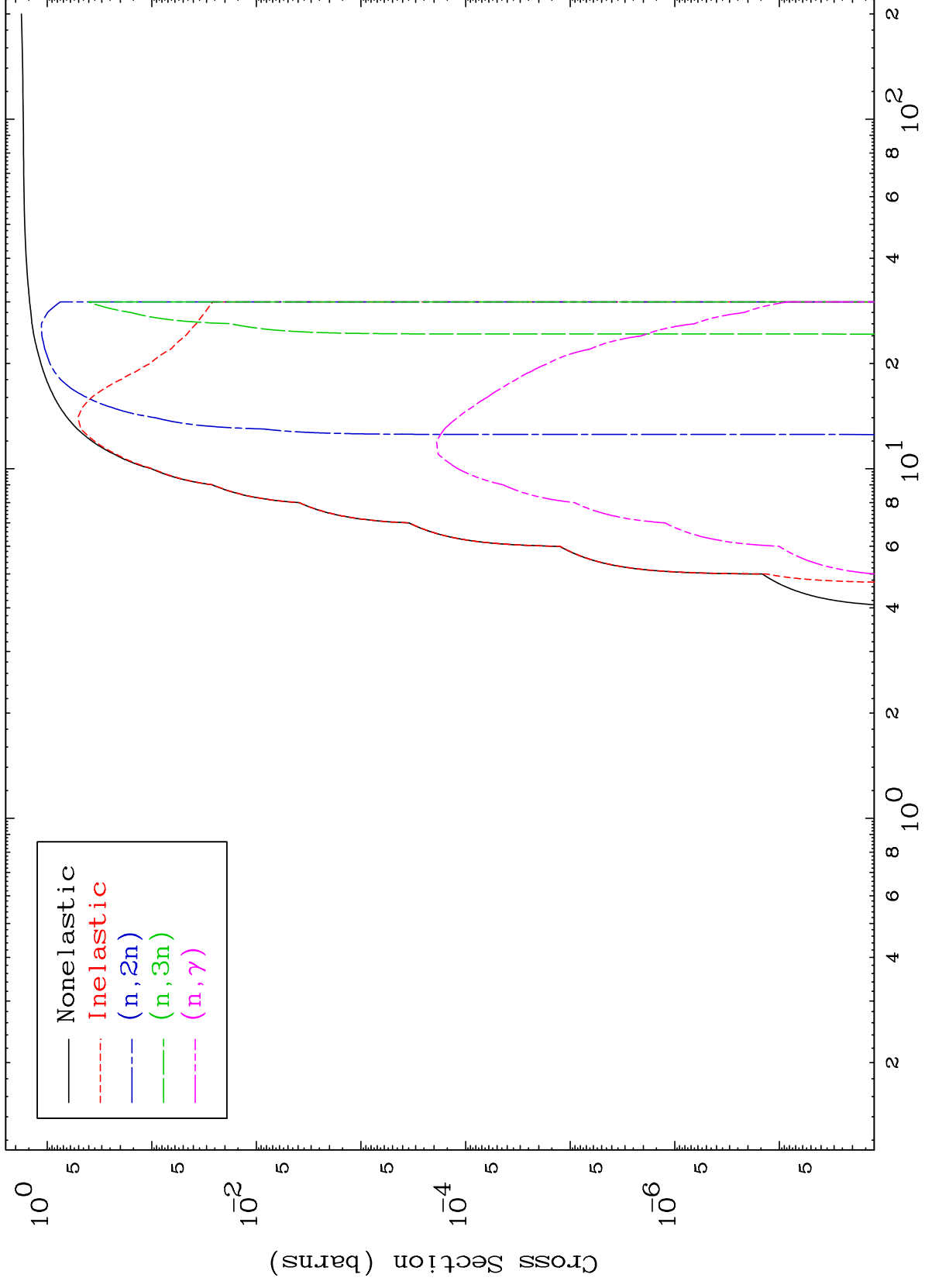
Press Mouse Button to Start

MAT 3237

α Major

$^{32}\text{Ge-74}$

0 Kelvin Cross Sections



1

Incident Energy (MeV)

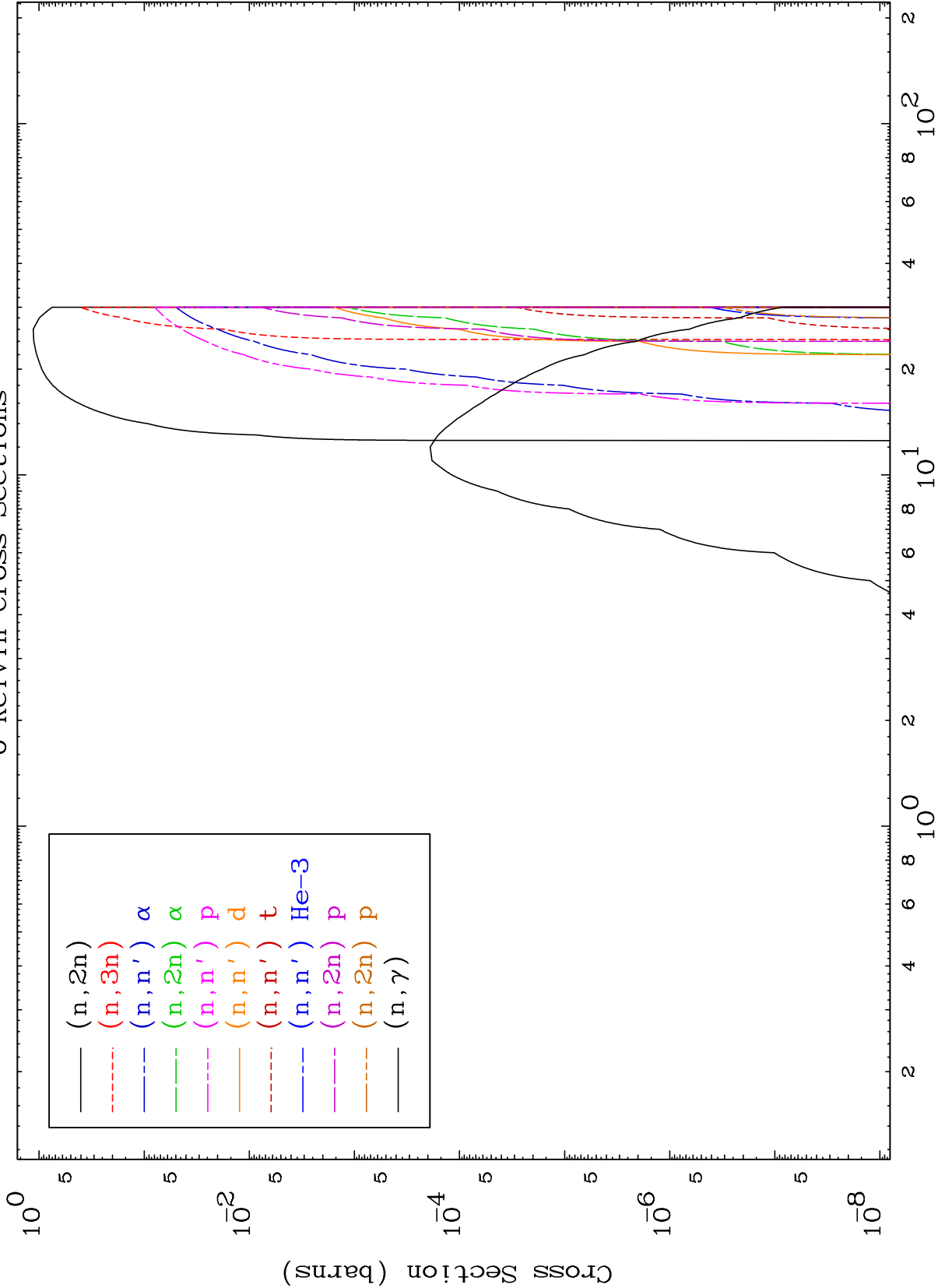
$^{32}\text{Ge-74}$

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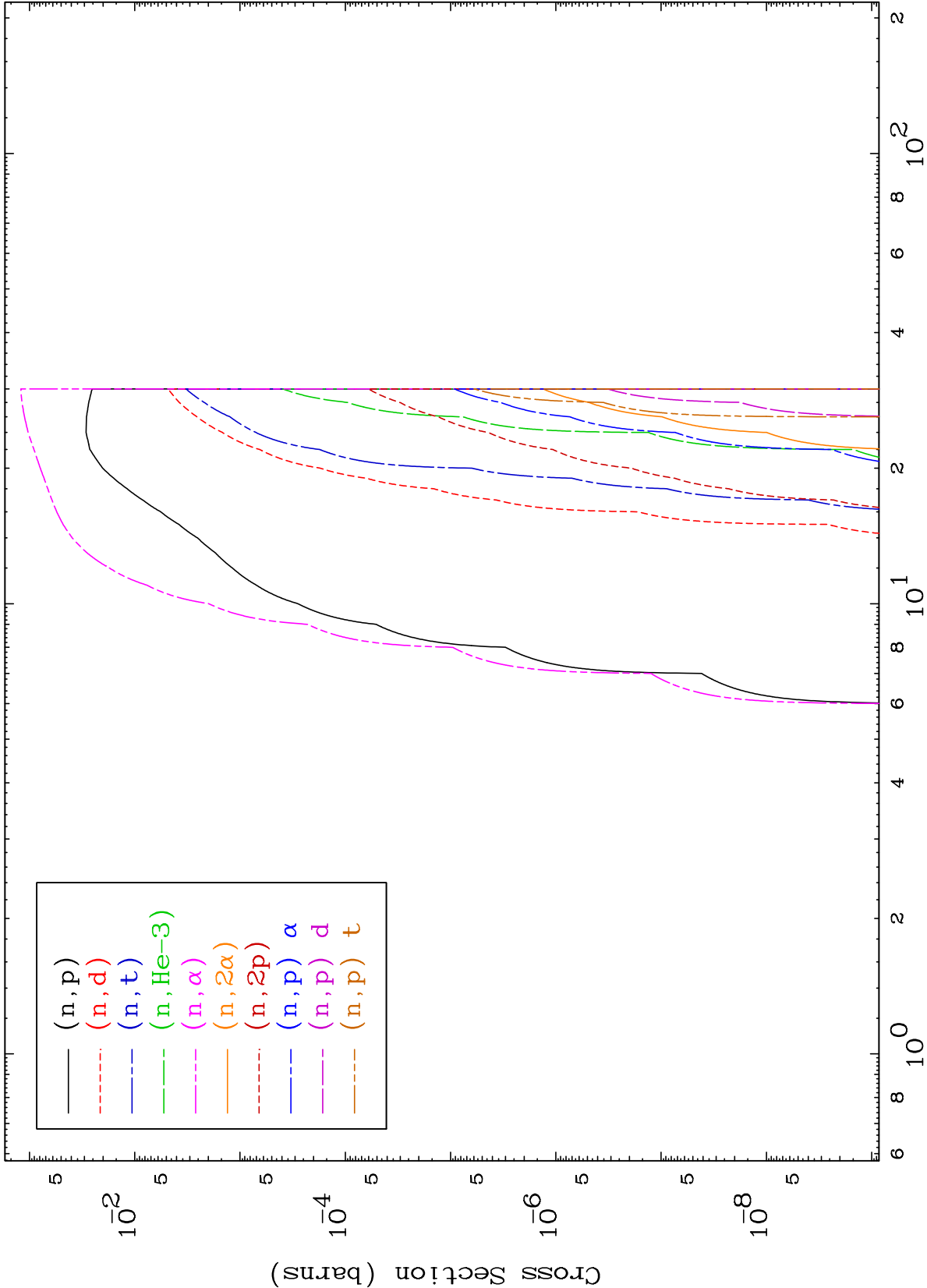
α Neutron Absorption

32-Ge-74

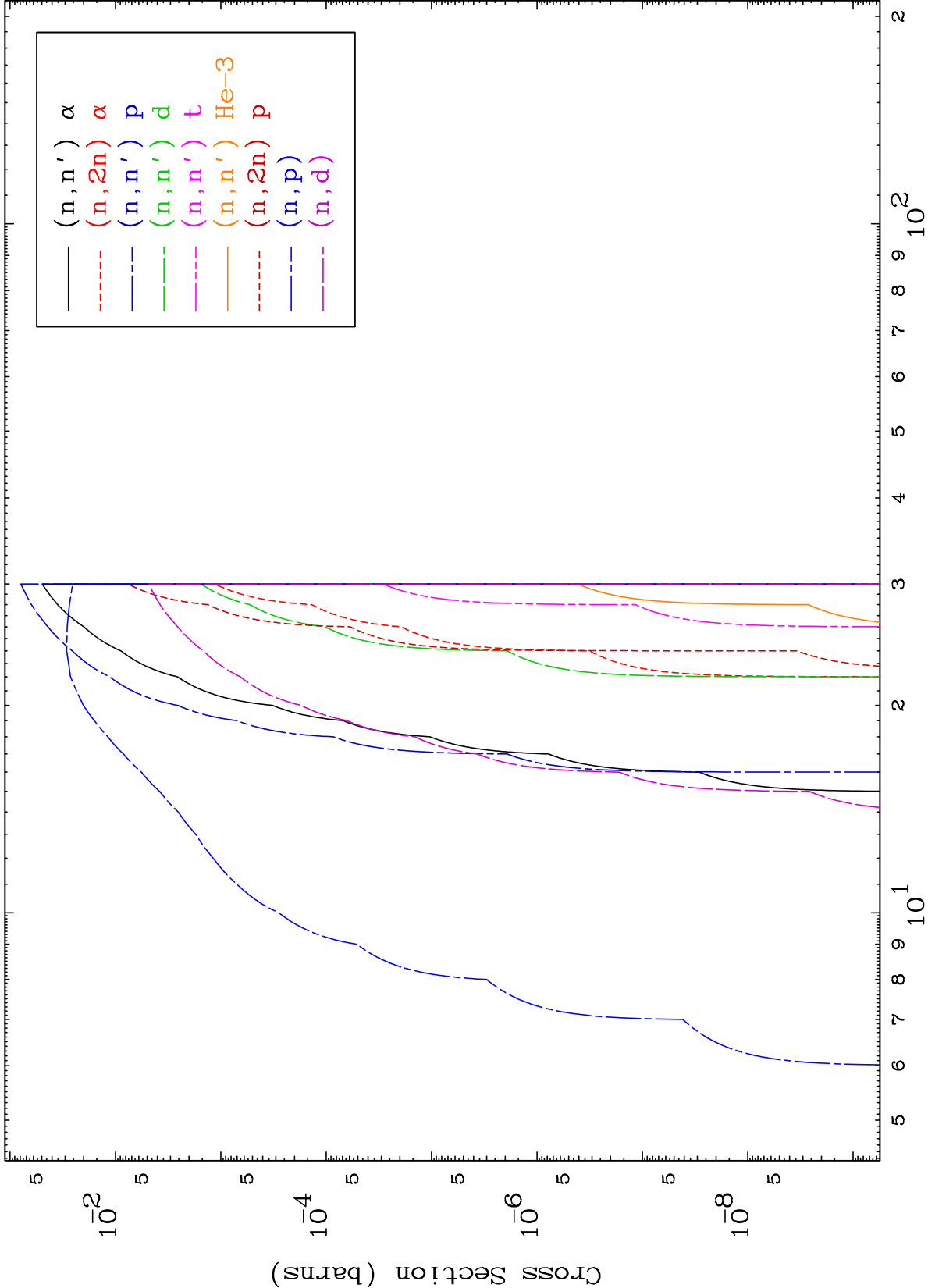
0 Kelvin Cross Sections

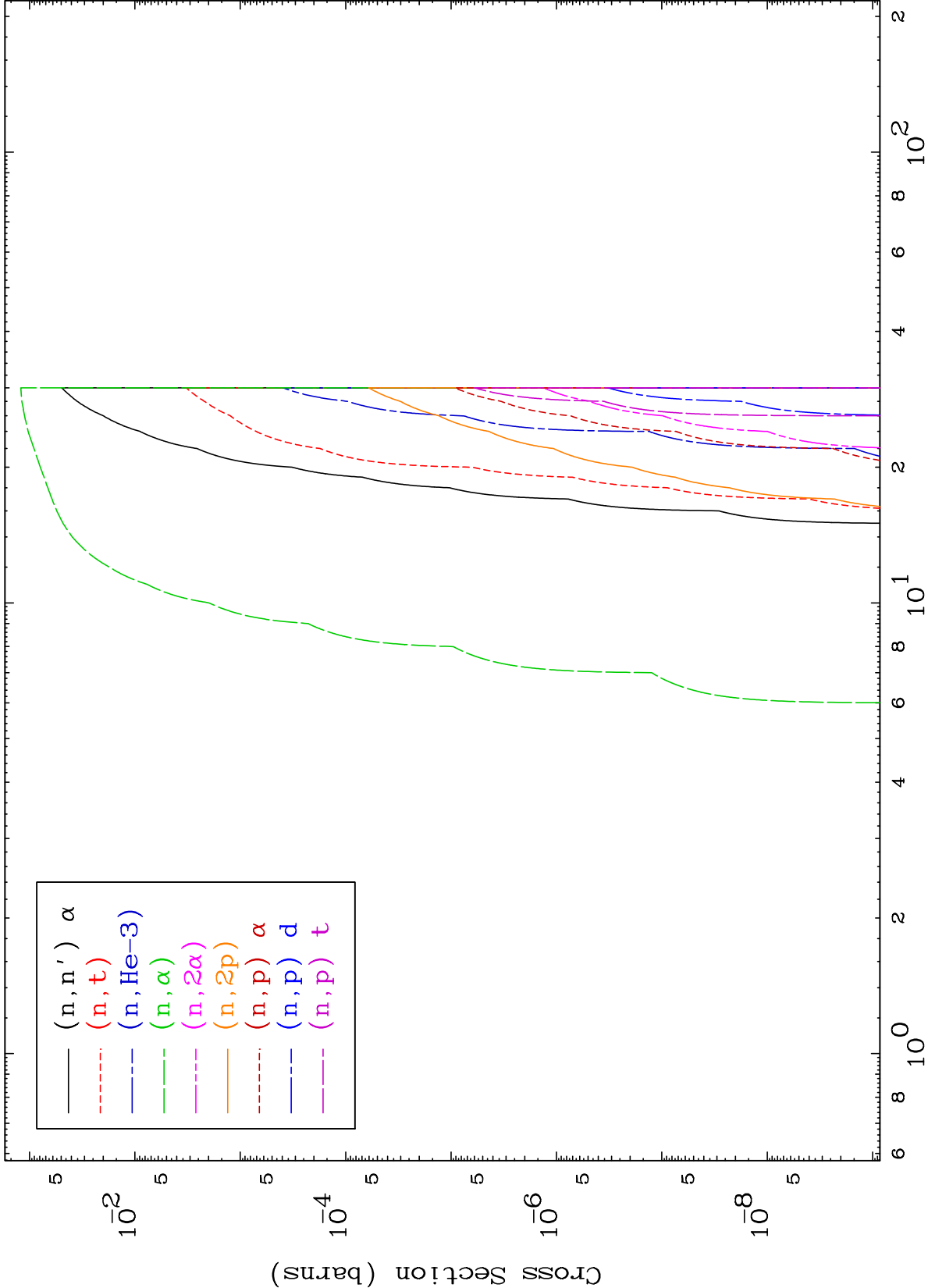


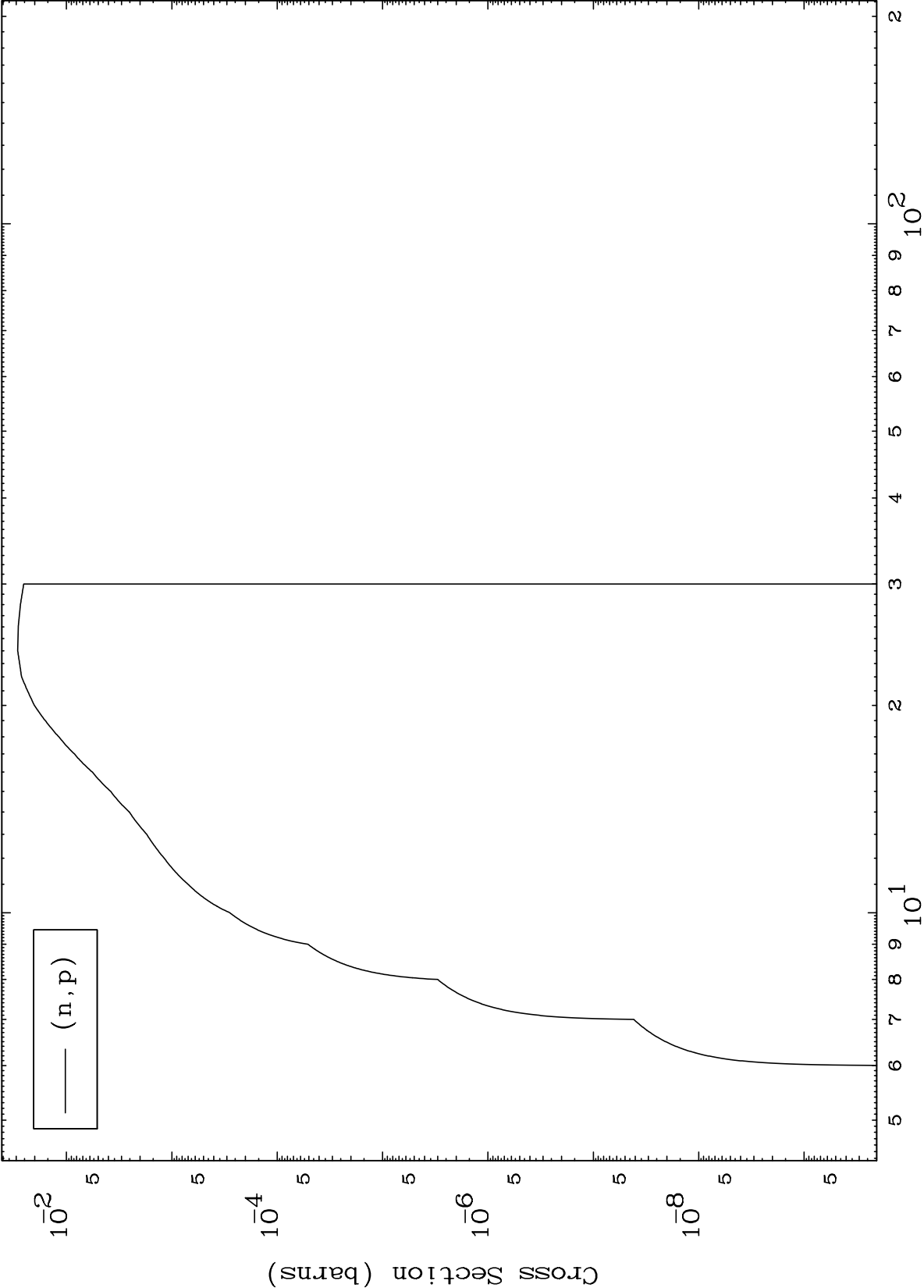
0 Kelvin Cross Sections



Incident Energy (MeV)



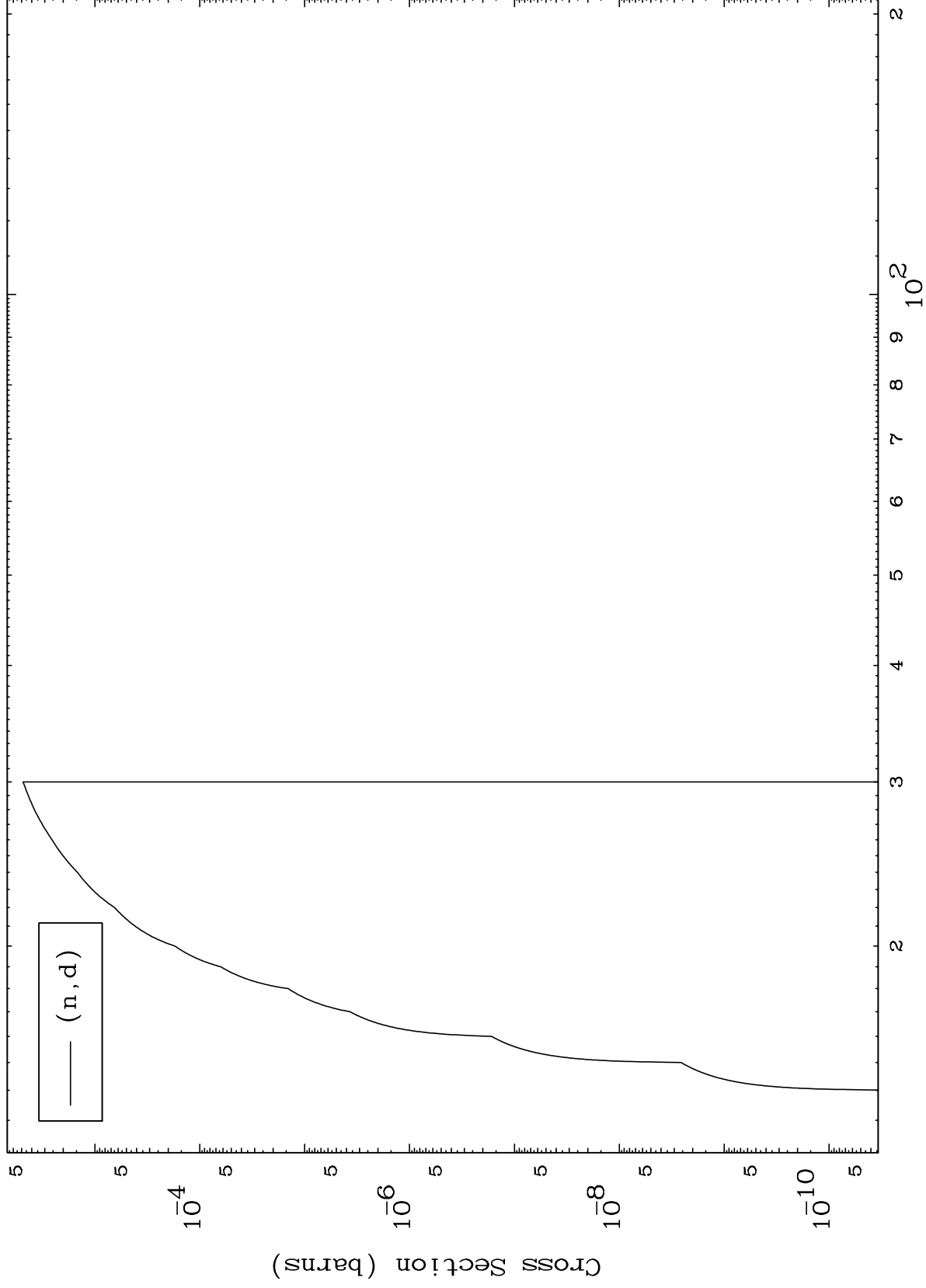




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32-Ge-74

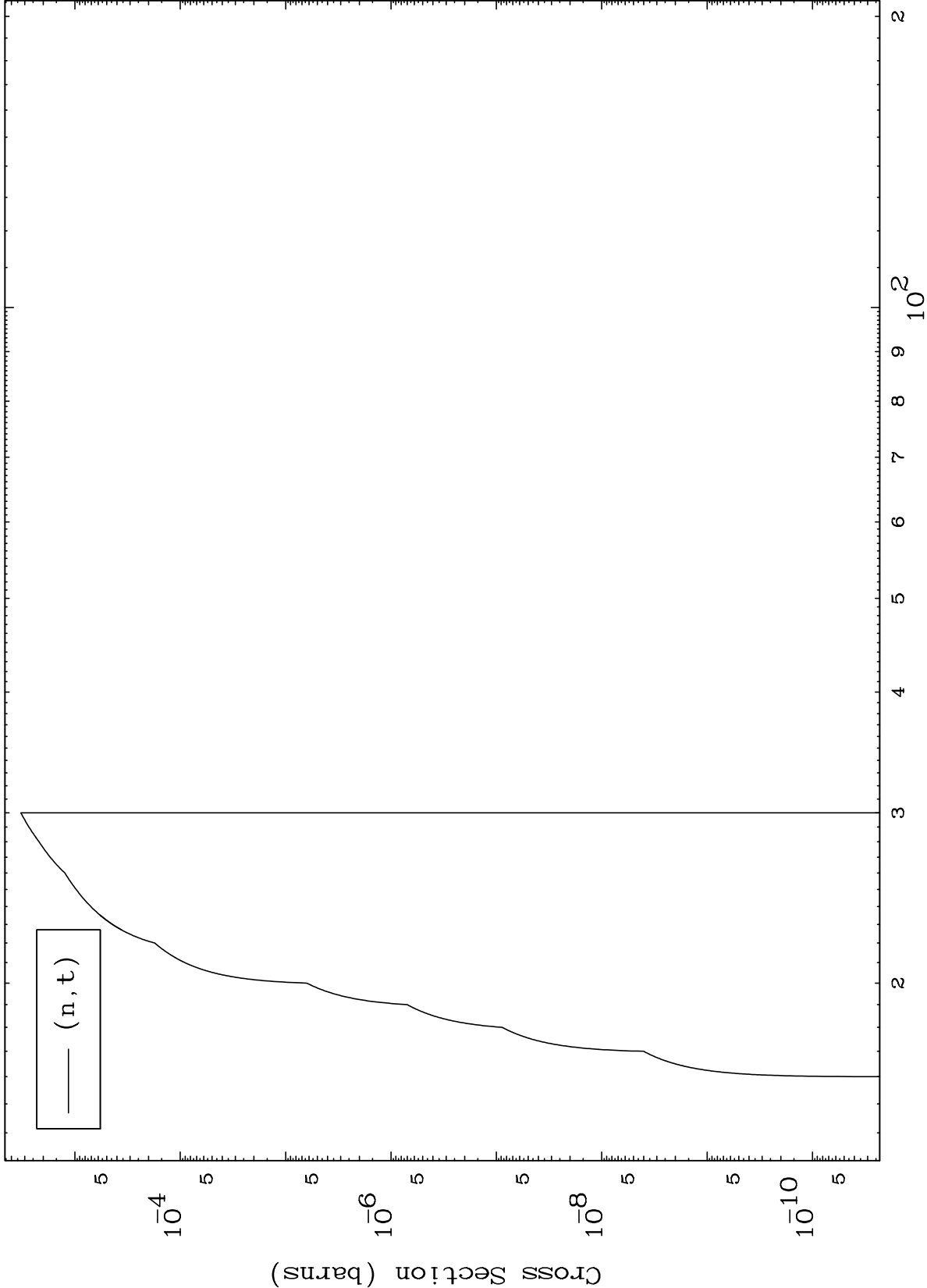
(α, d) Levels
0 Kelvin Cross Sections



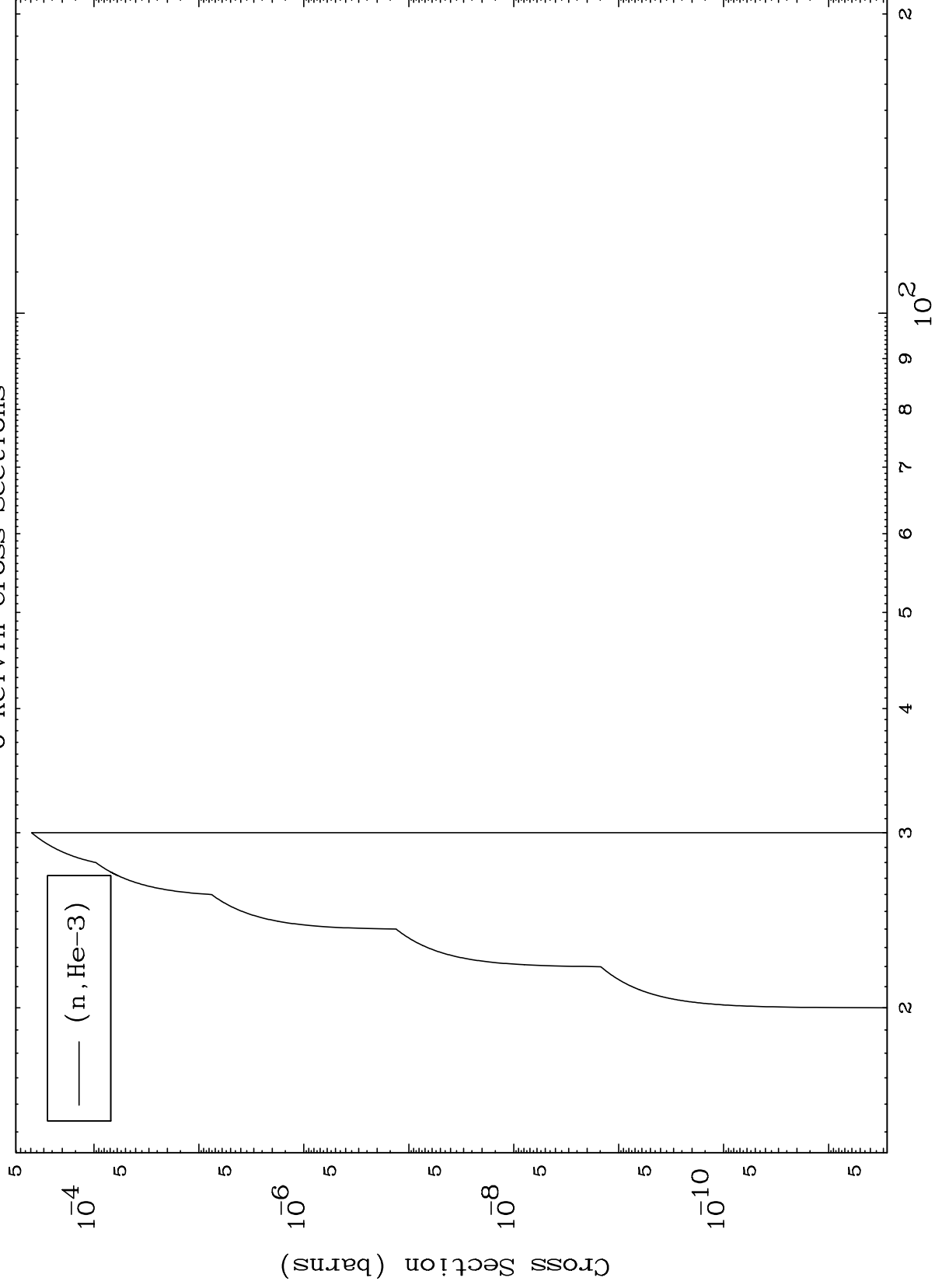
32-Ge-74

Incident Energy (MeV)

7



(α ,He3) Levels
0 Kelvin Cross Sections

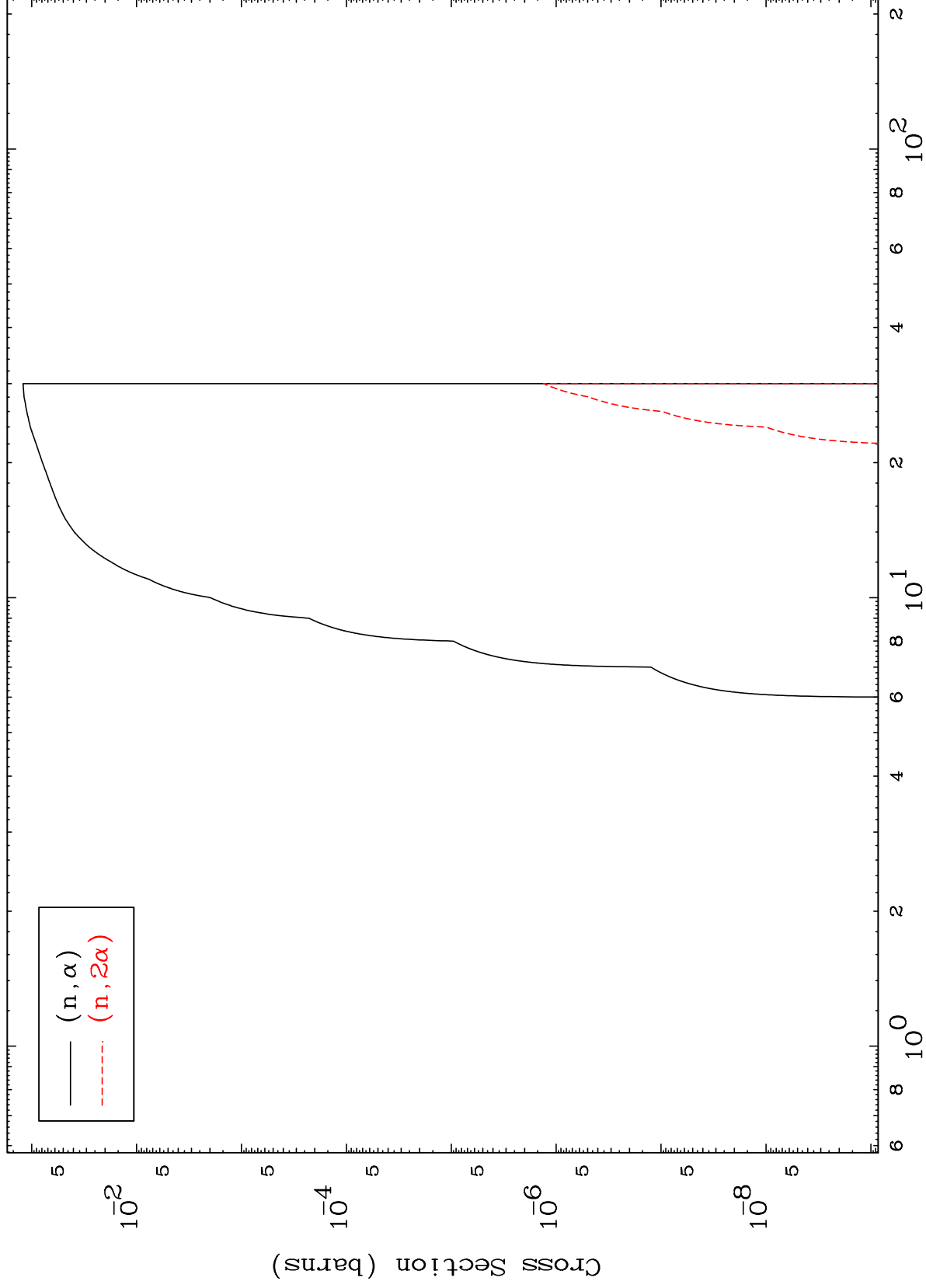


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(α, α) Levels

$^{32}\text{Ge-74}$

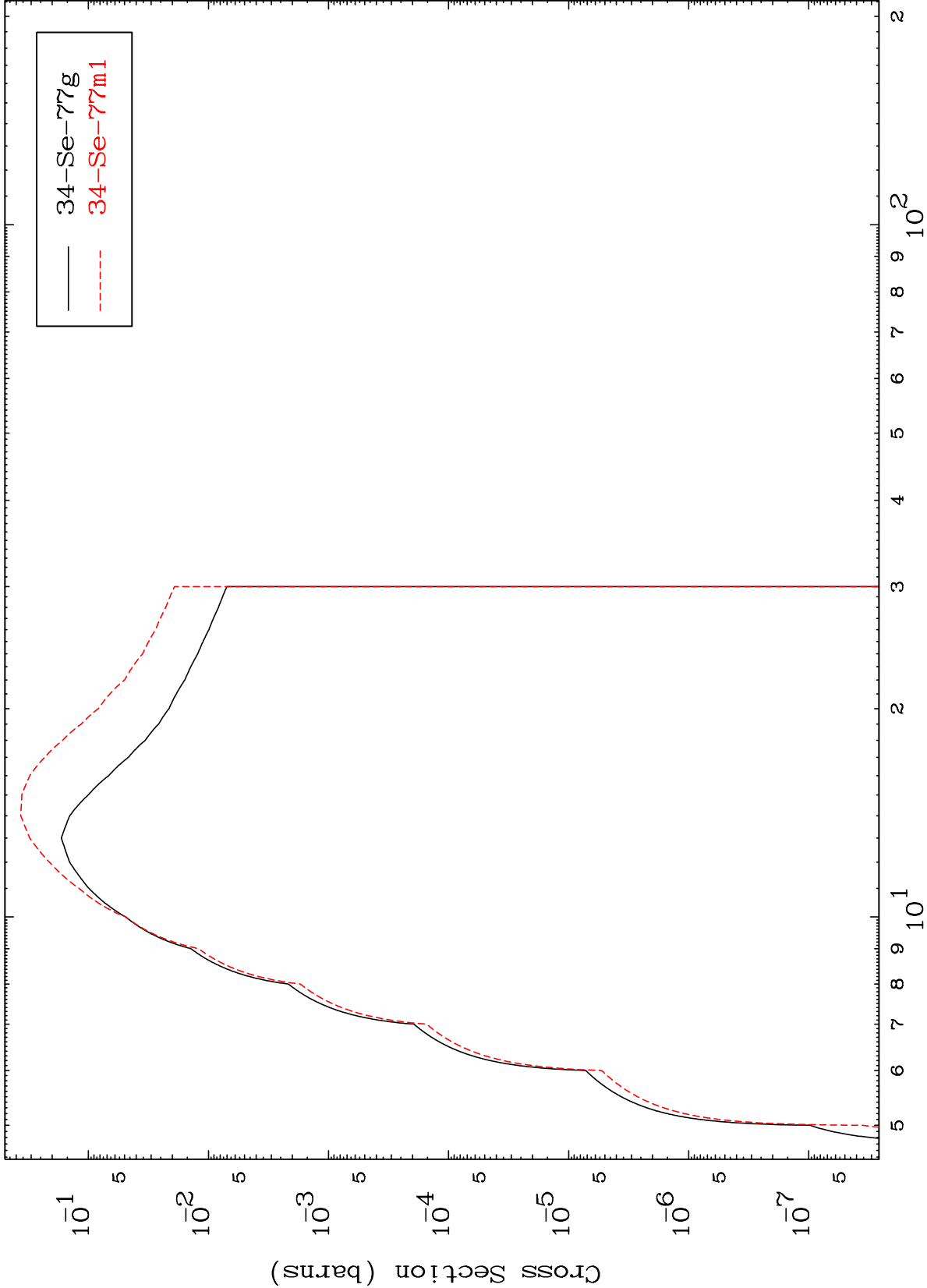
0 Kelvin Cross Sections



Incident Energy (MeV)

$^{32}\text{Ge-74}$

Inelastic
Radionuclide Production Cross Section

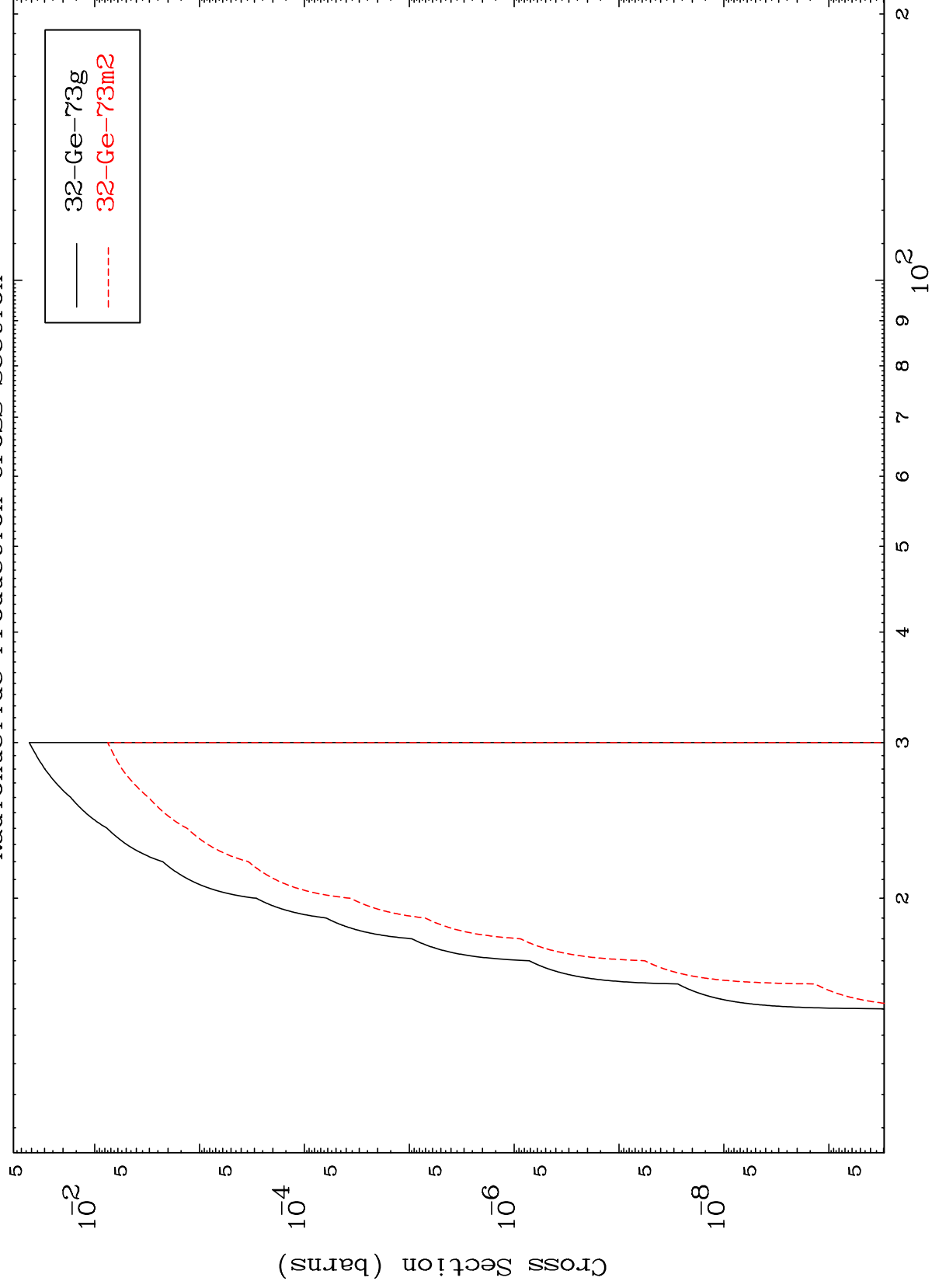


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32-Ge-74

(n,n') α

Radionuclide Production Cross Section

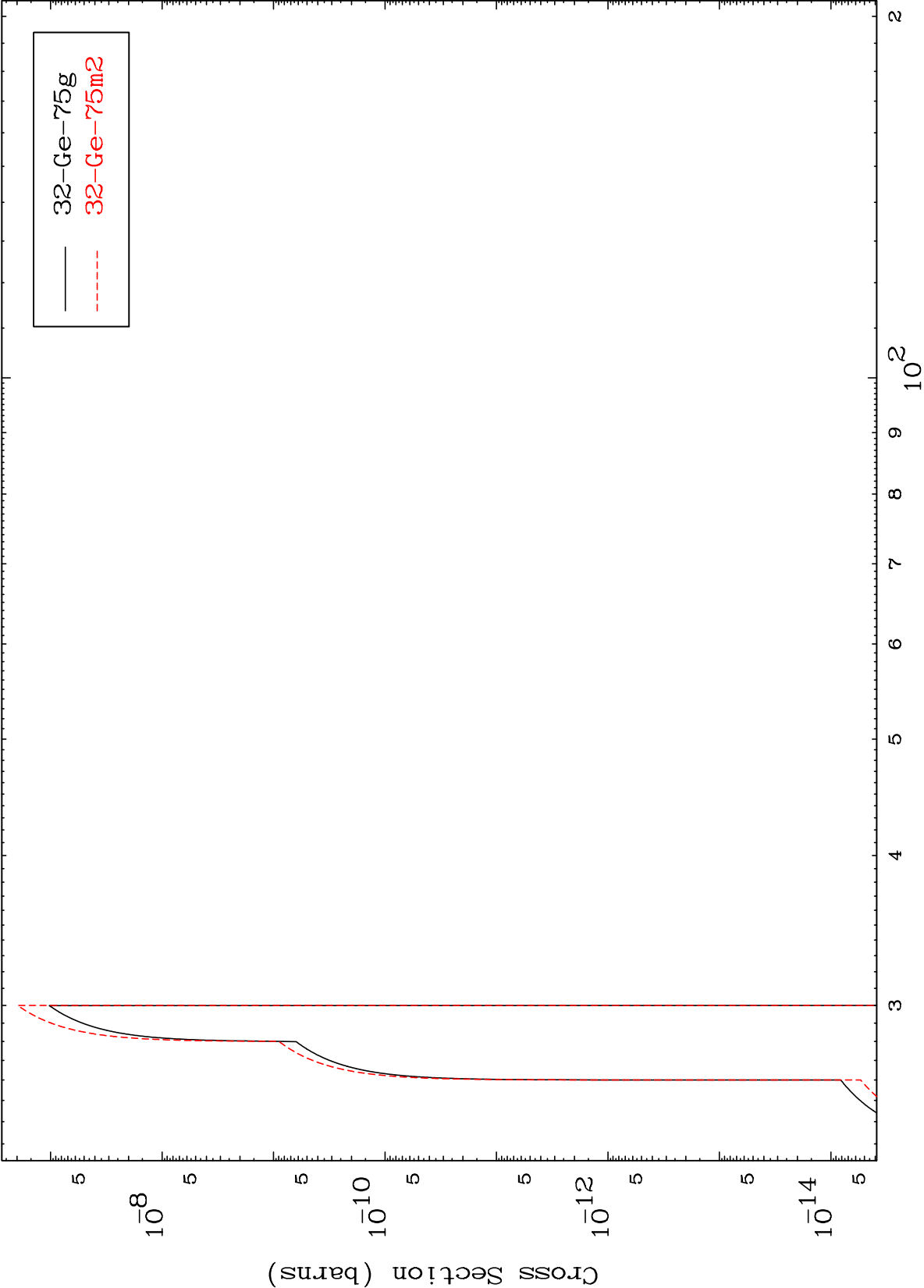


12

Incident Energy (MeV)

32-Ge-74

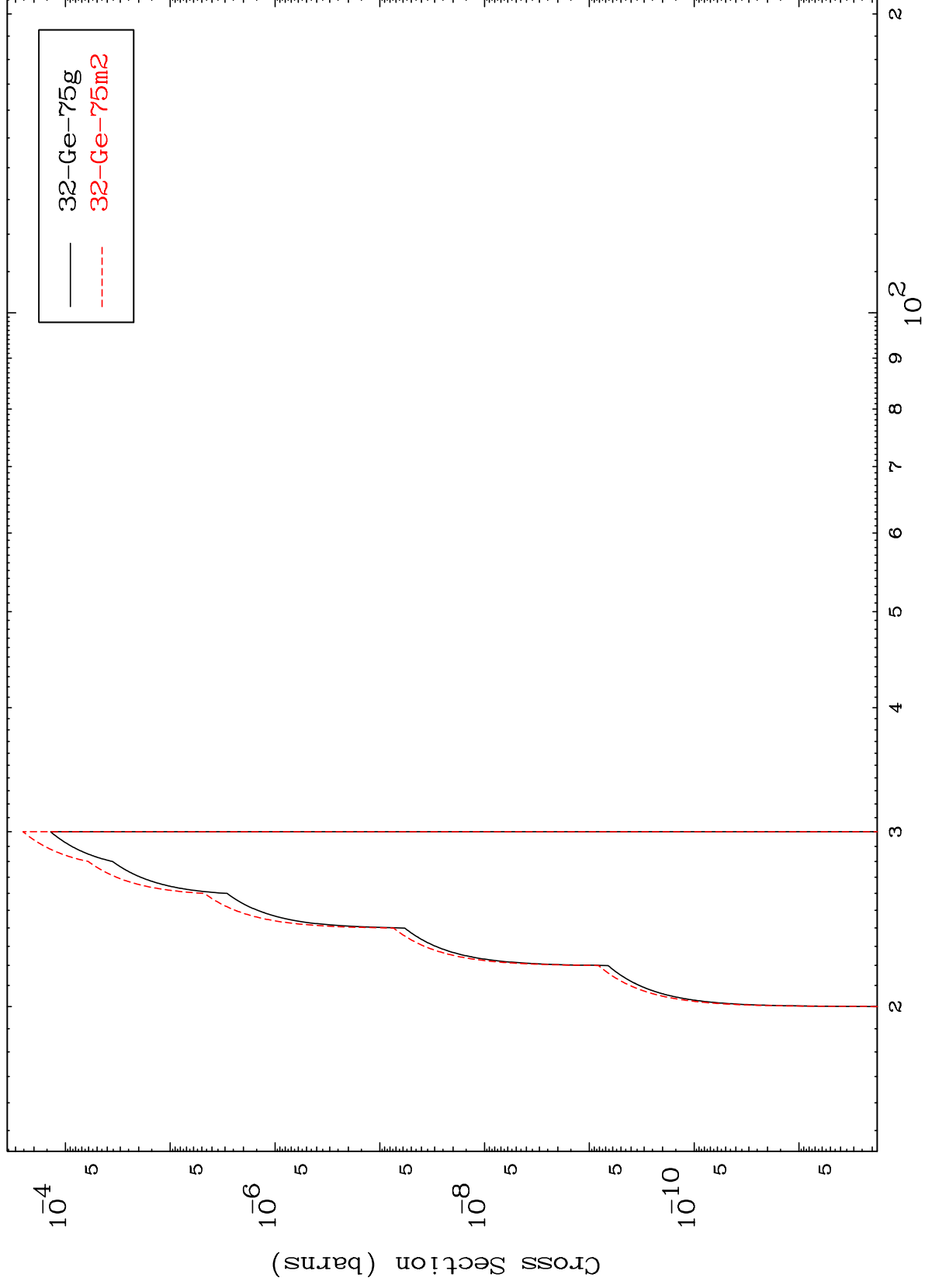
(n,2n) p
Radionuclide Production Cross Section



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$^{32}\text{Ge-74}$

$(n, \text{He-3})$
Radionuclide Production Cross Section



14

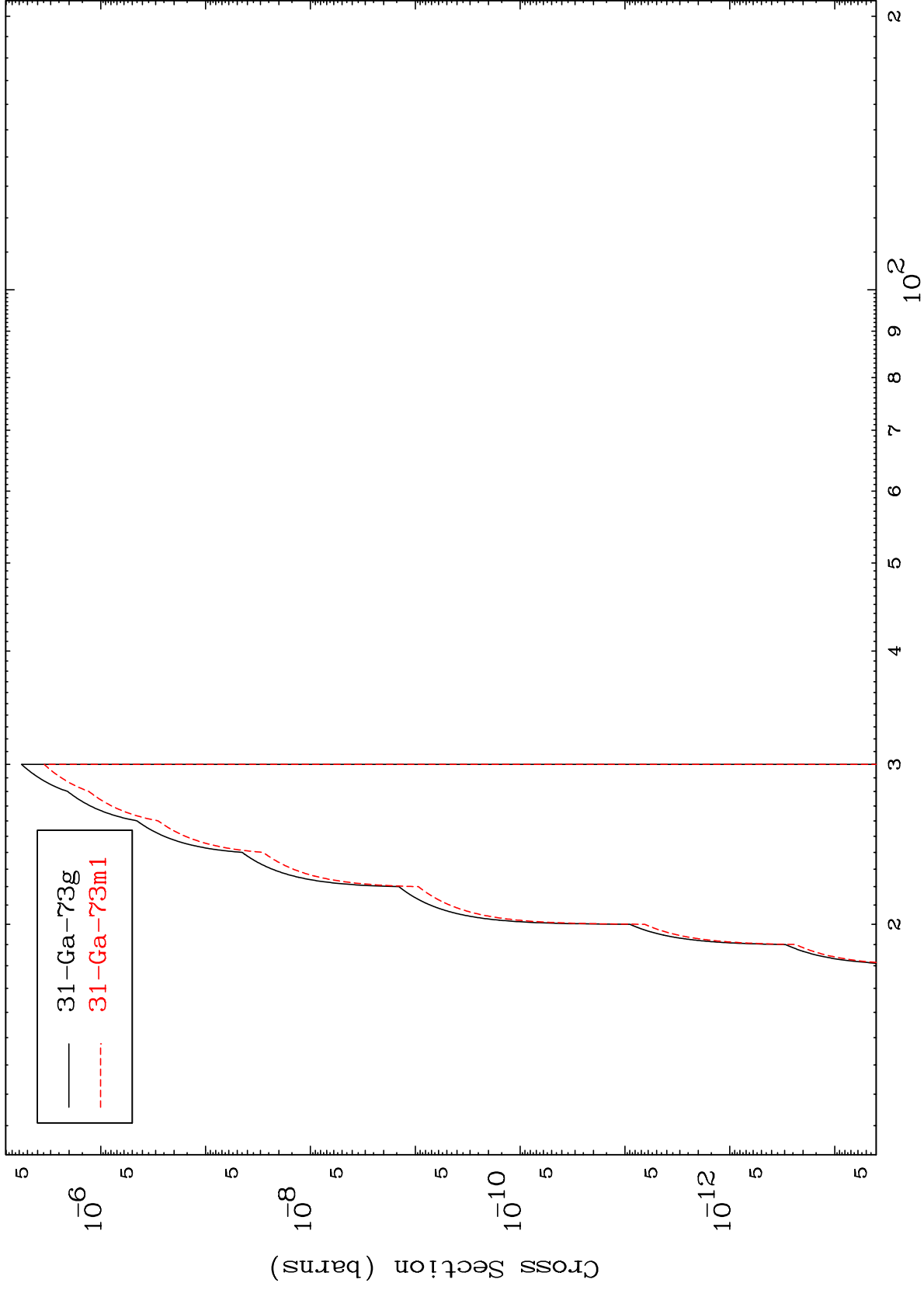
Incident Energy (MeV)

$^{32}\text{Ge-74}$

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$^{32}\text{Ge-74}$

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



15

Incident Energy (MeV)

$^{32}\text{Ge-74}$

(n,p) d
Radionuclide Production Cross Section

