

Program EVALPLOT  
(Version 2021-1)

by

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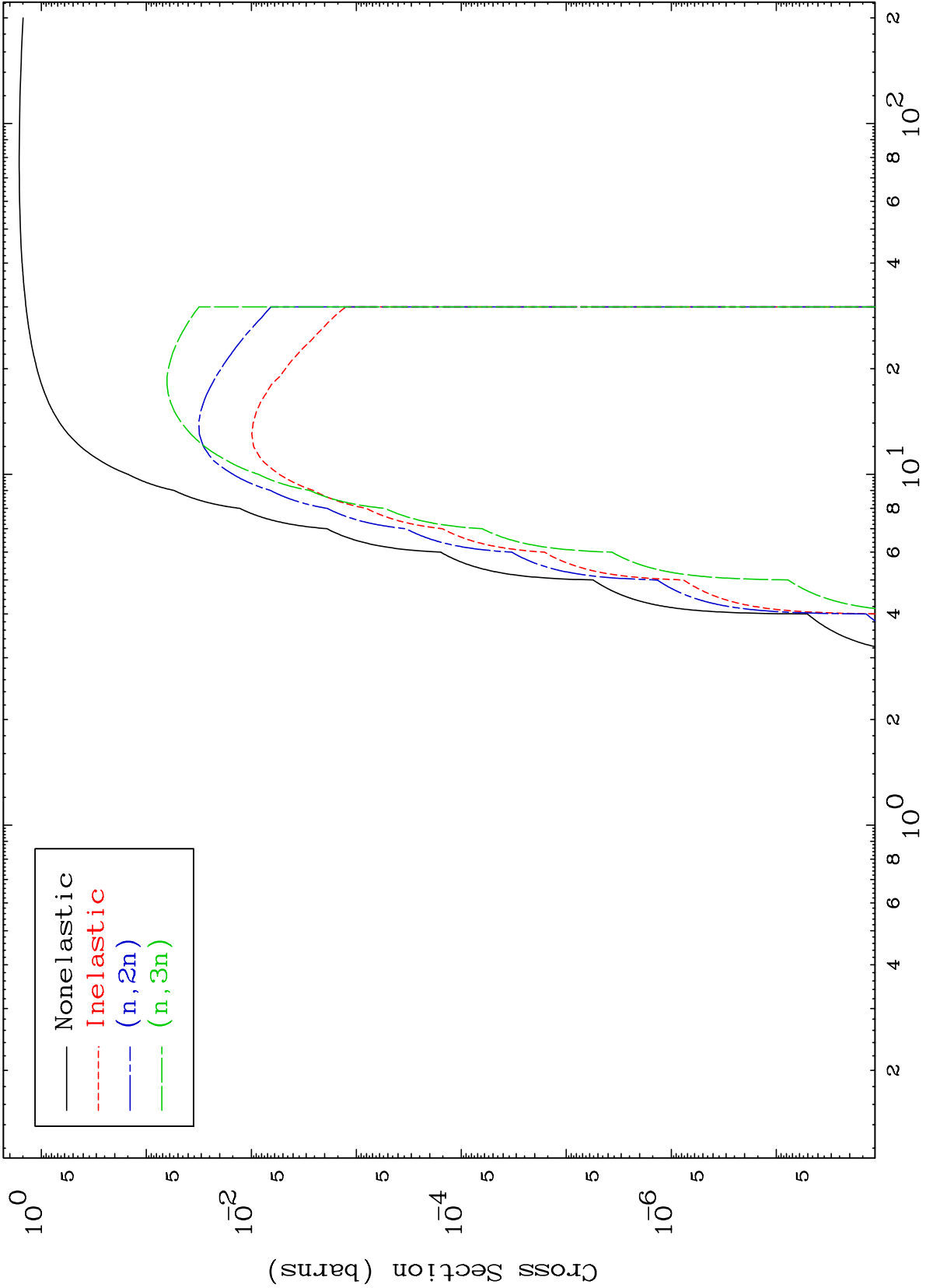
Press Mouse Button to Start

MAT 3149

He-3 Major

31-Ga-77

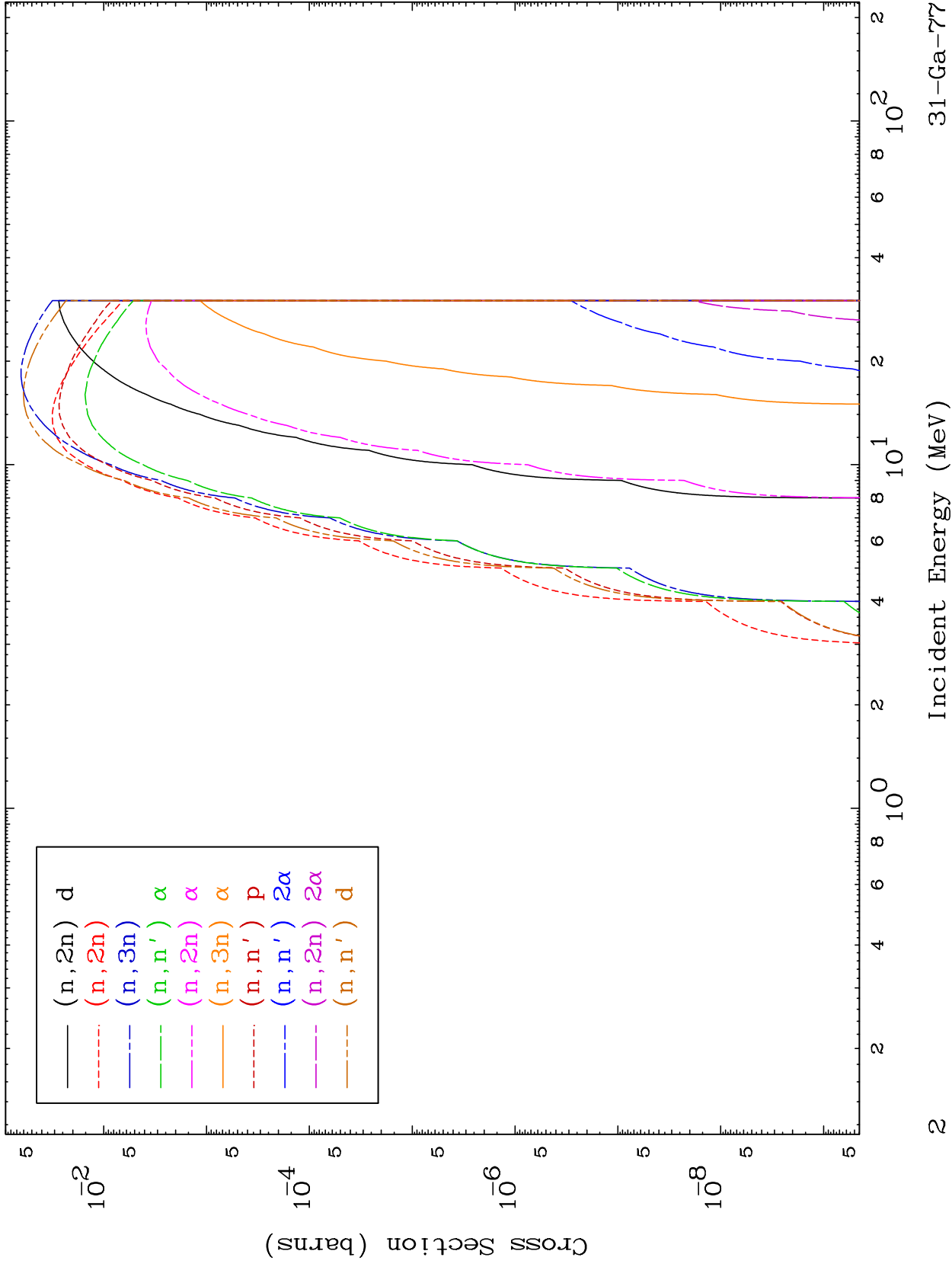
0 Kelvin Cross Sections

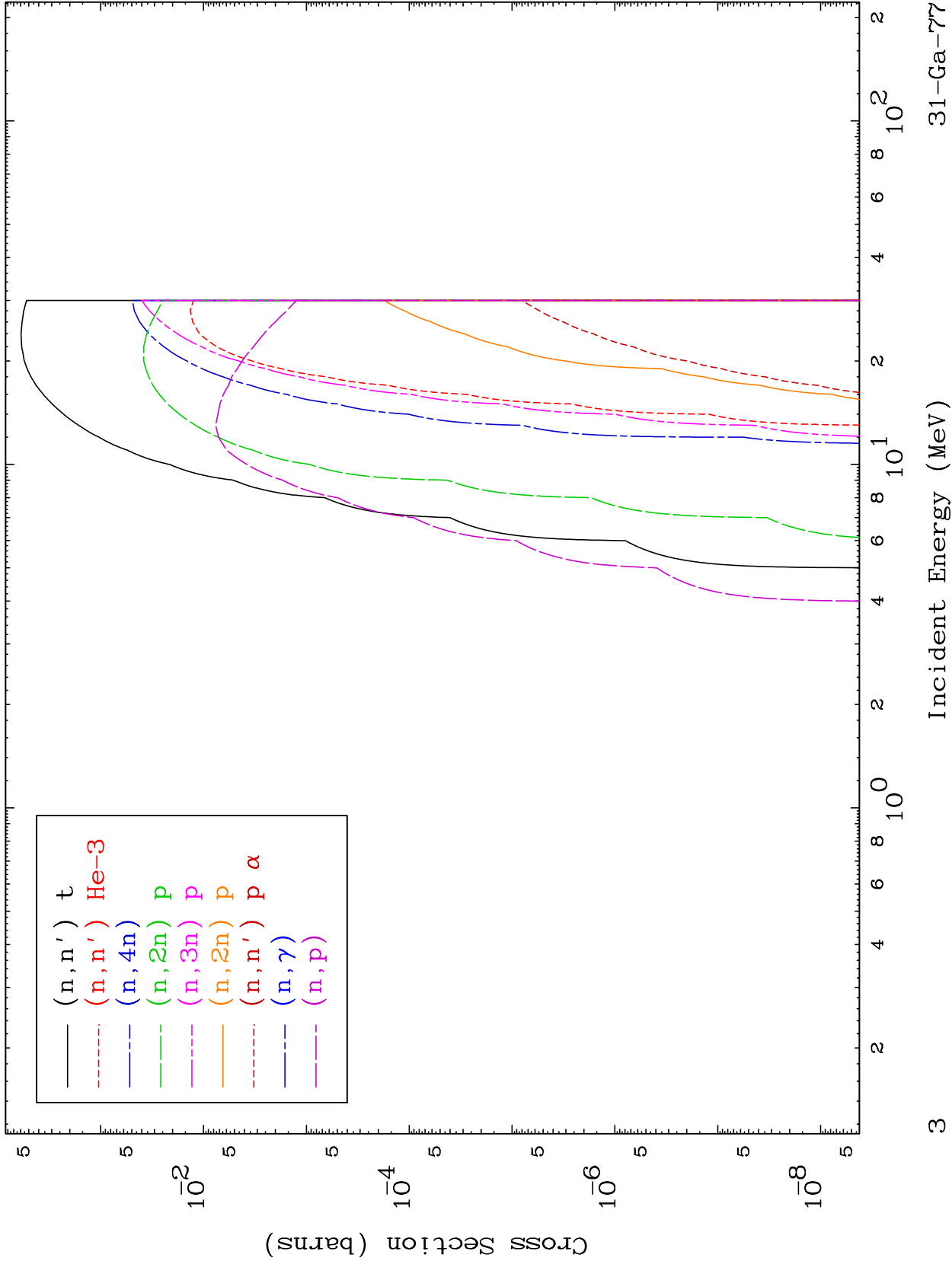


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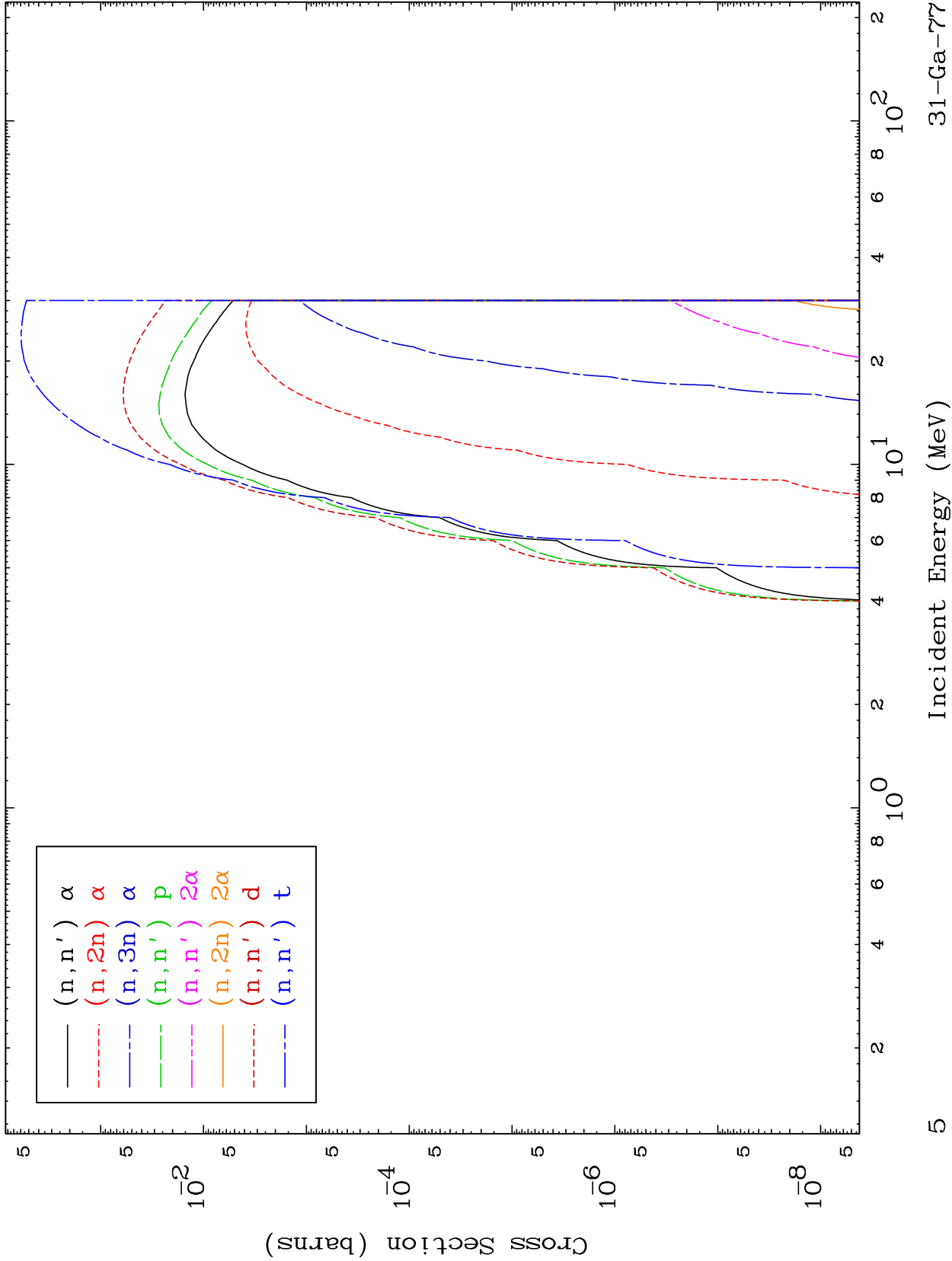
He-3 Neutron Absorption  
0 Kelvin Cross Sections

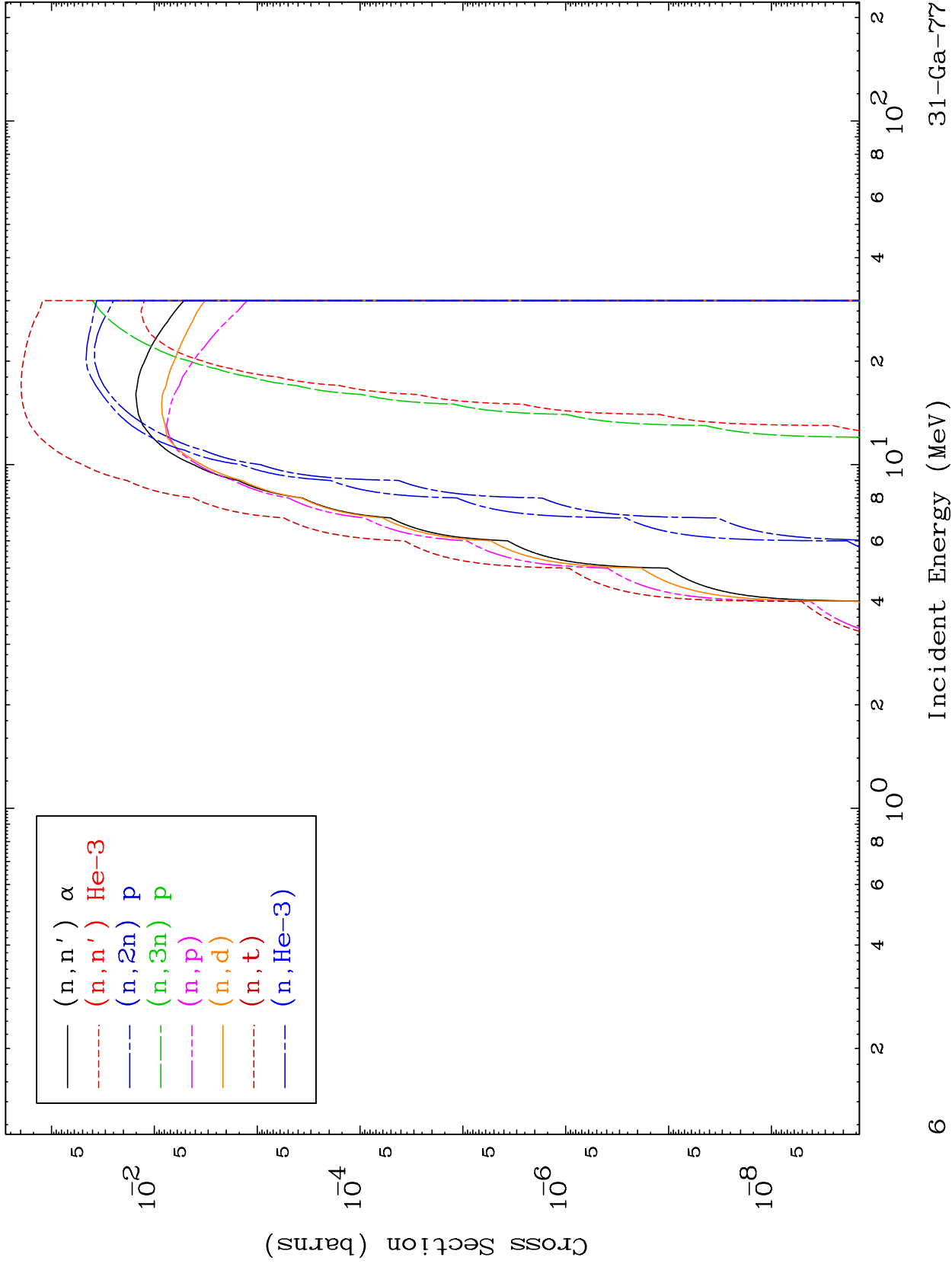
31-Ga-77







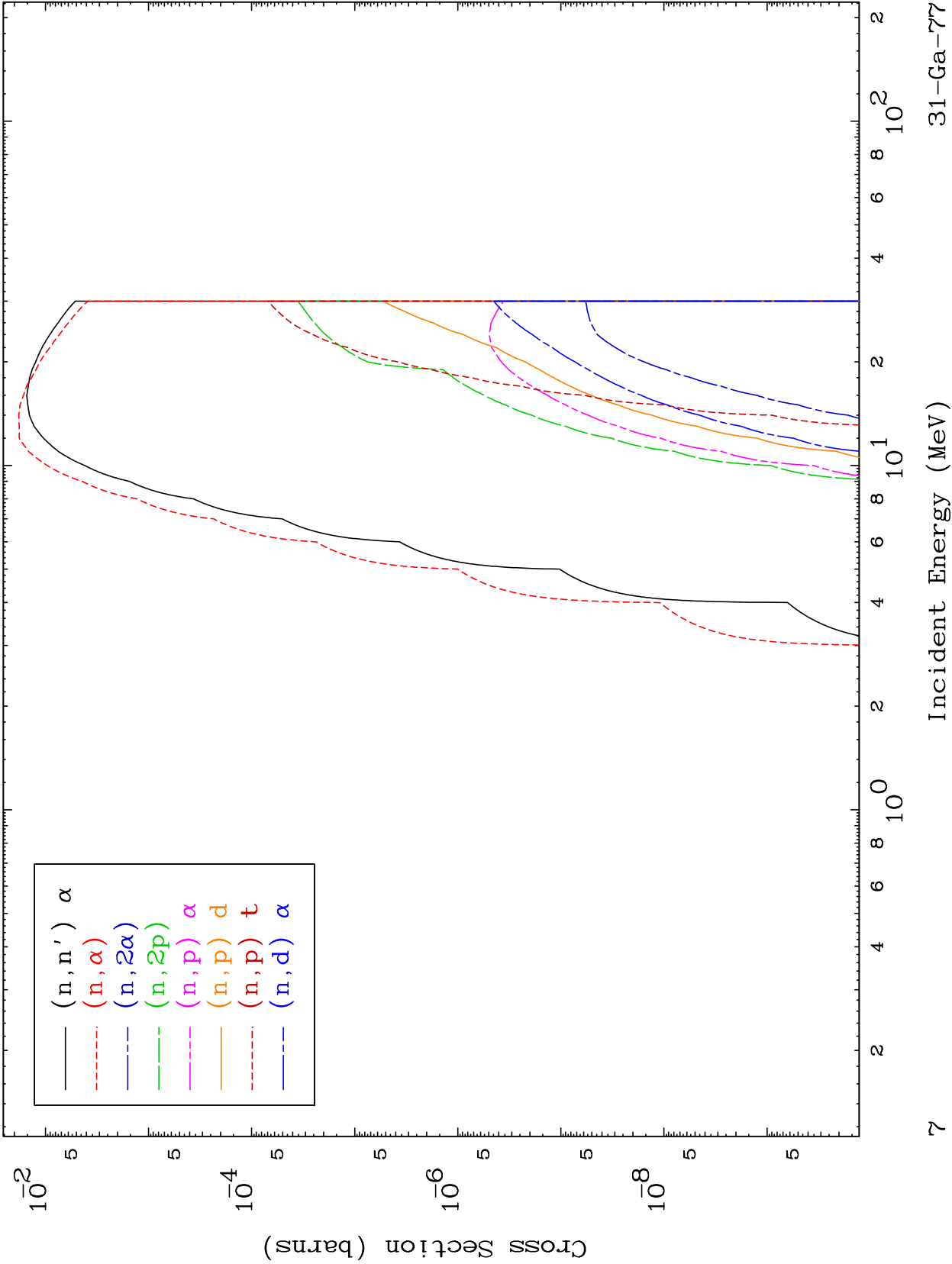




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He-3 Charged Particle  
0 Kelvin Cross Sections

31-Ga-77



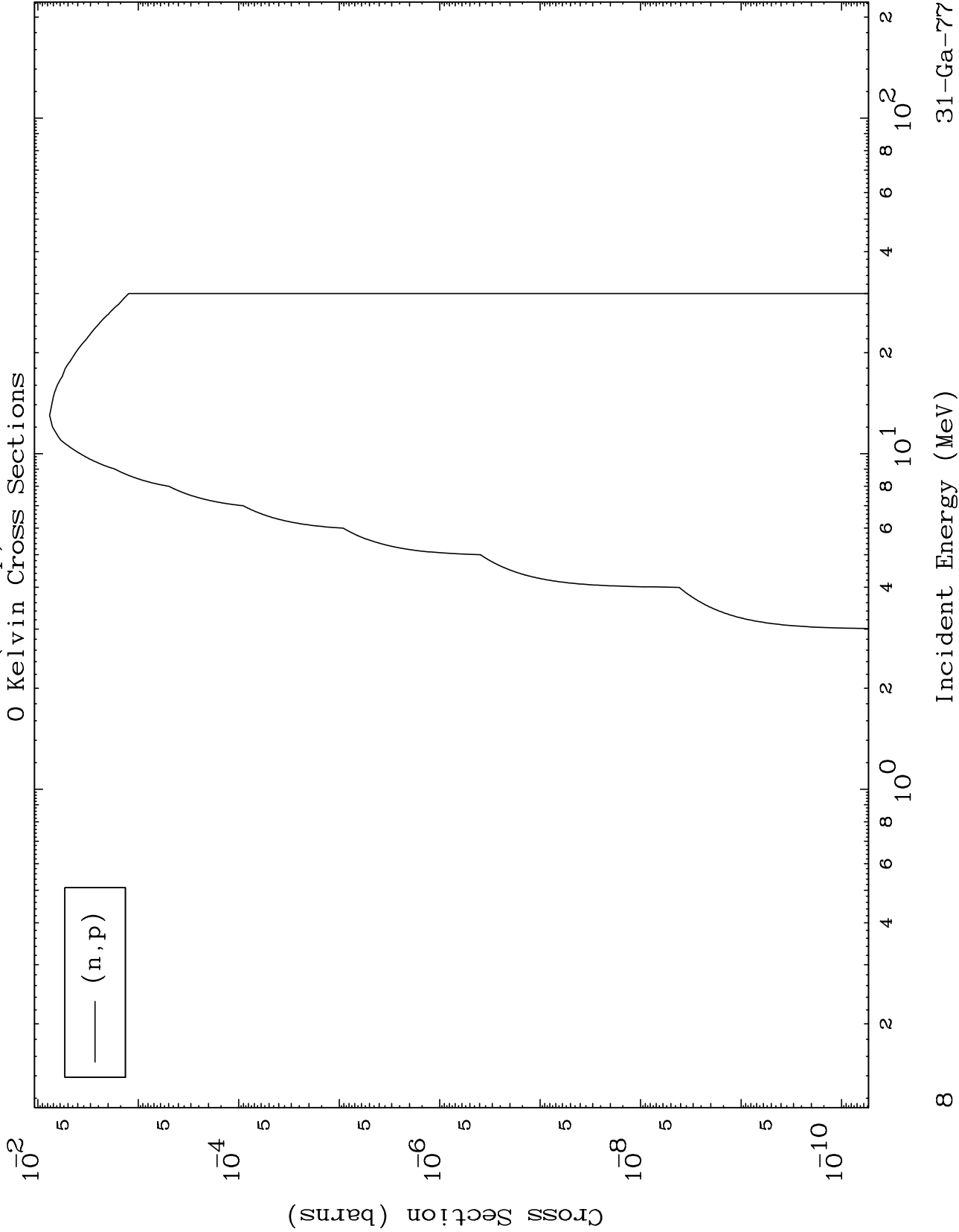
31-Ga-77

Incident Energy (MeV)

MAT 3149

(He-3,p) Levels

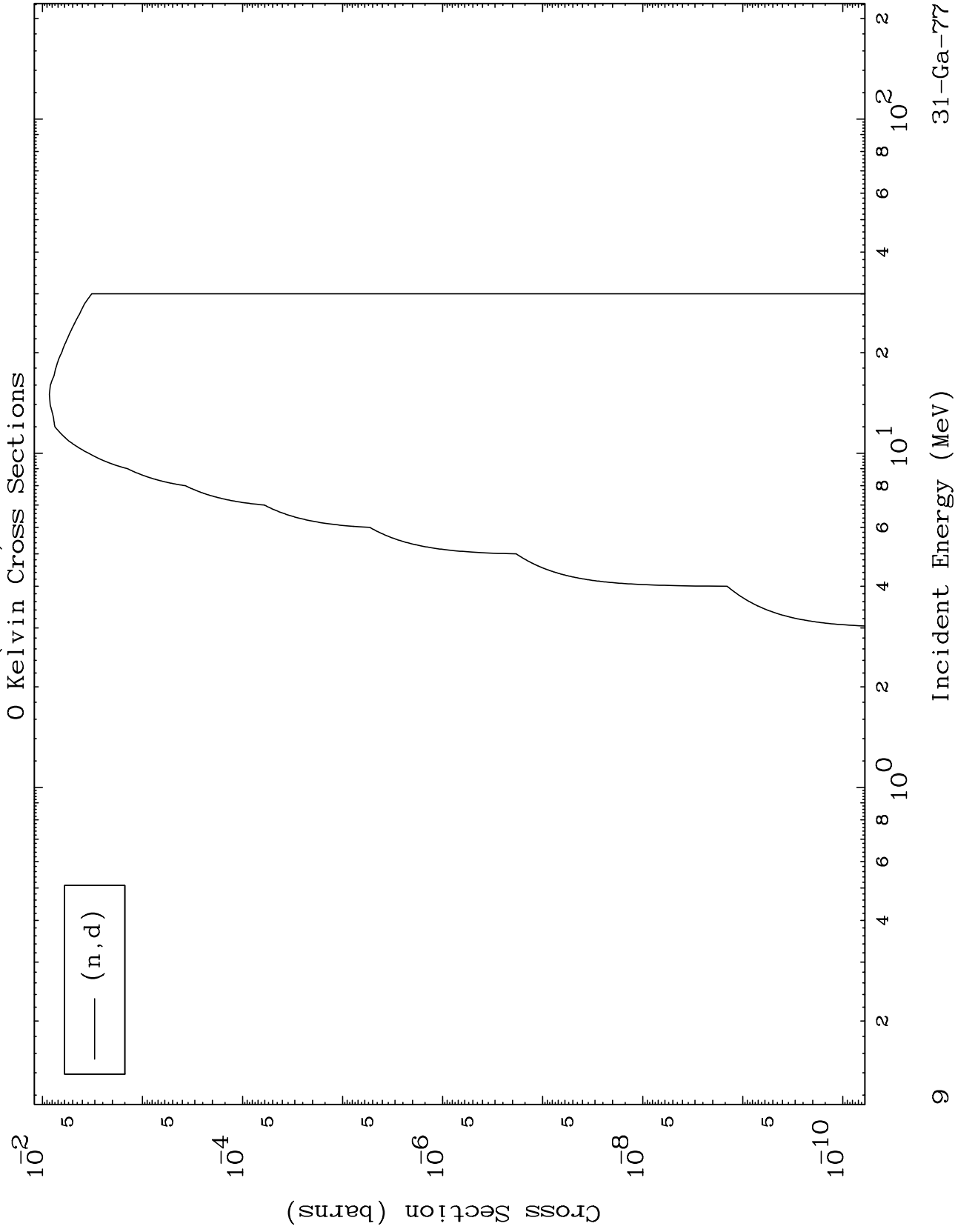
31-Ga-77



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(He-3,d) Levels

31-Ga-77

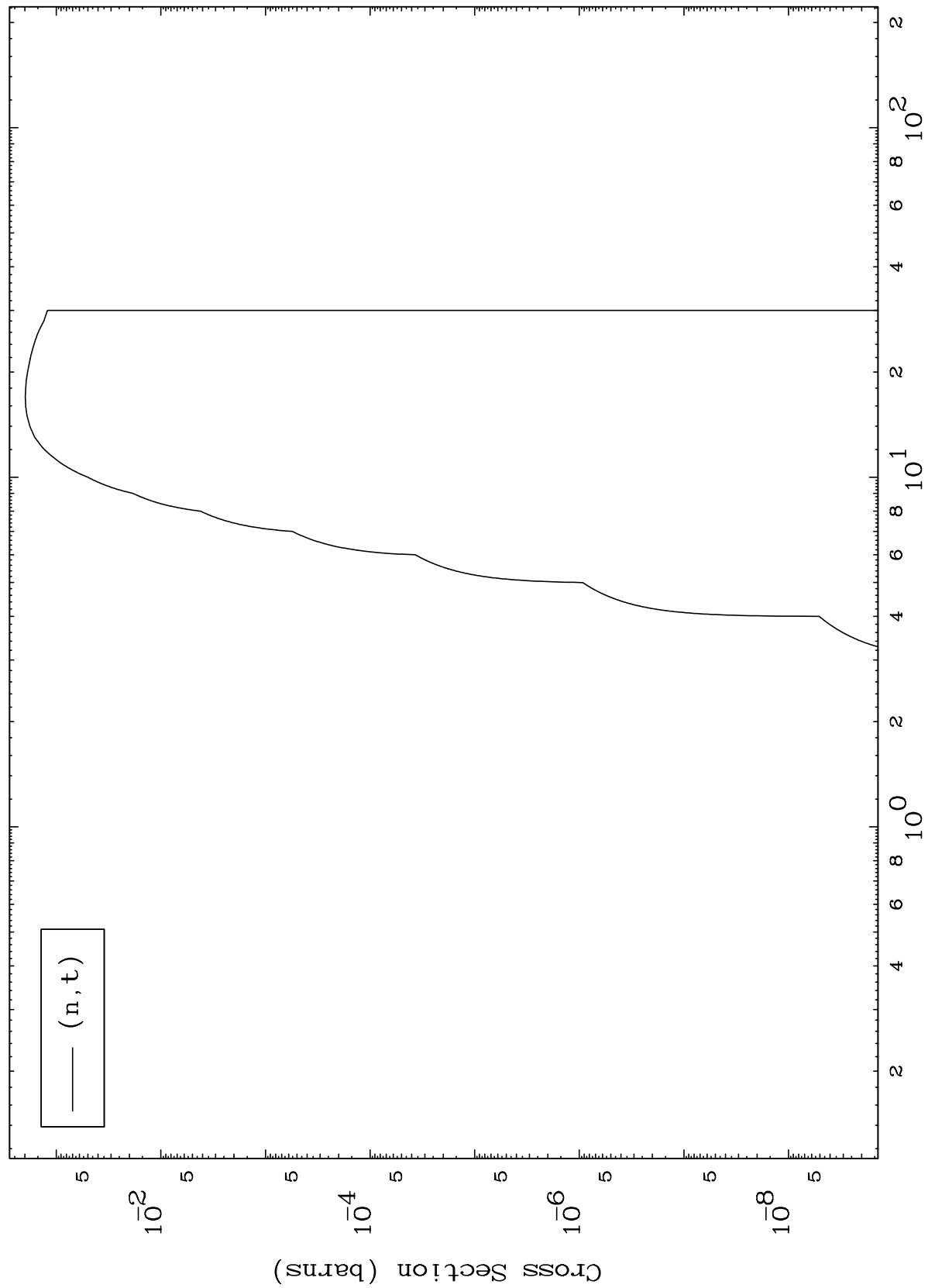


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(He-3,t) Levels

31-Ga-77

0 Kelvin Cross Sections



(n,t)

10

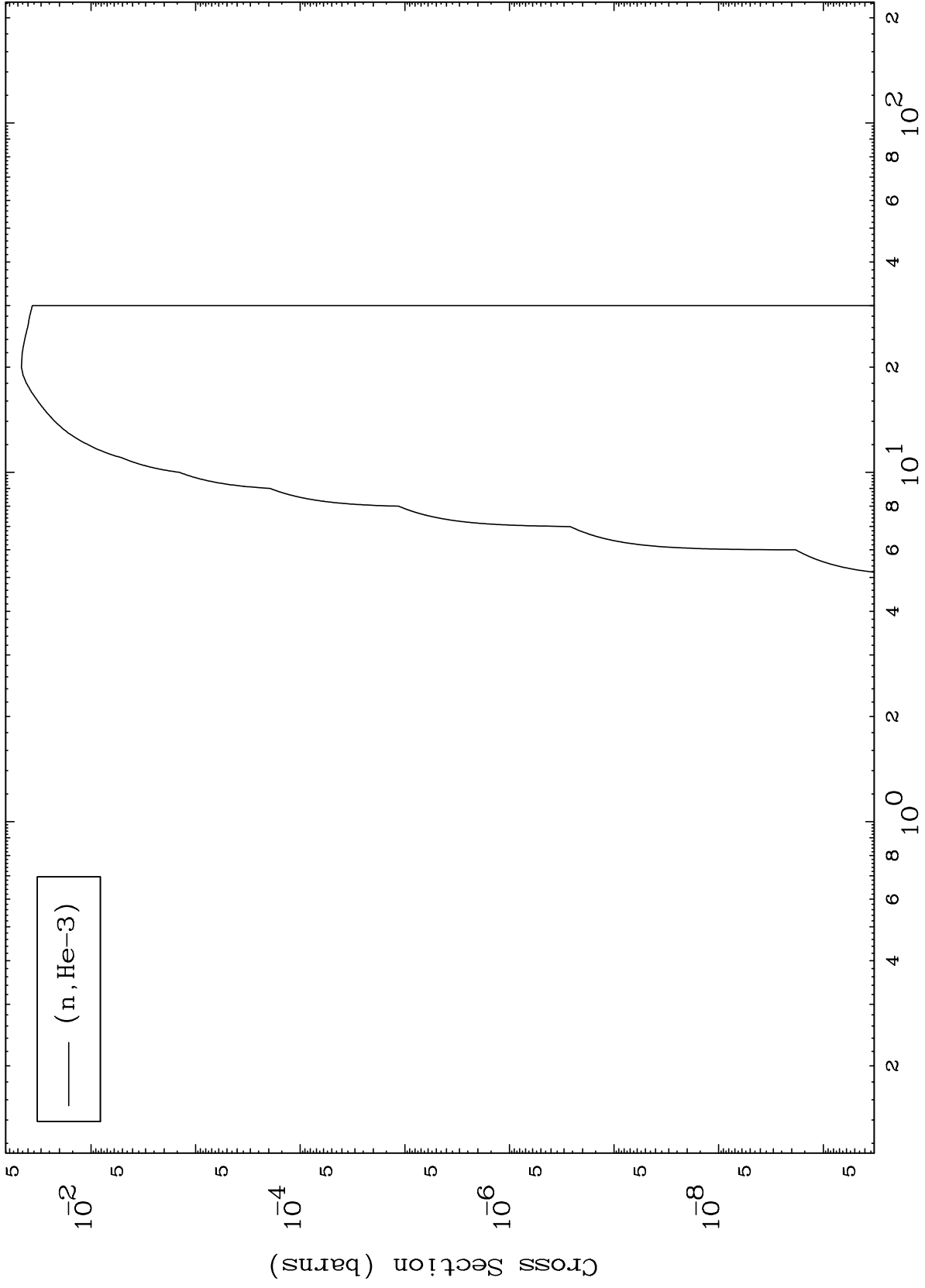
Incident Energy (MeV)

31-Ga-77

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(He-3, He3) Levels  
0 Kelvin Cross Sections

31-Ga-77

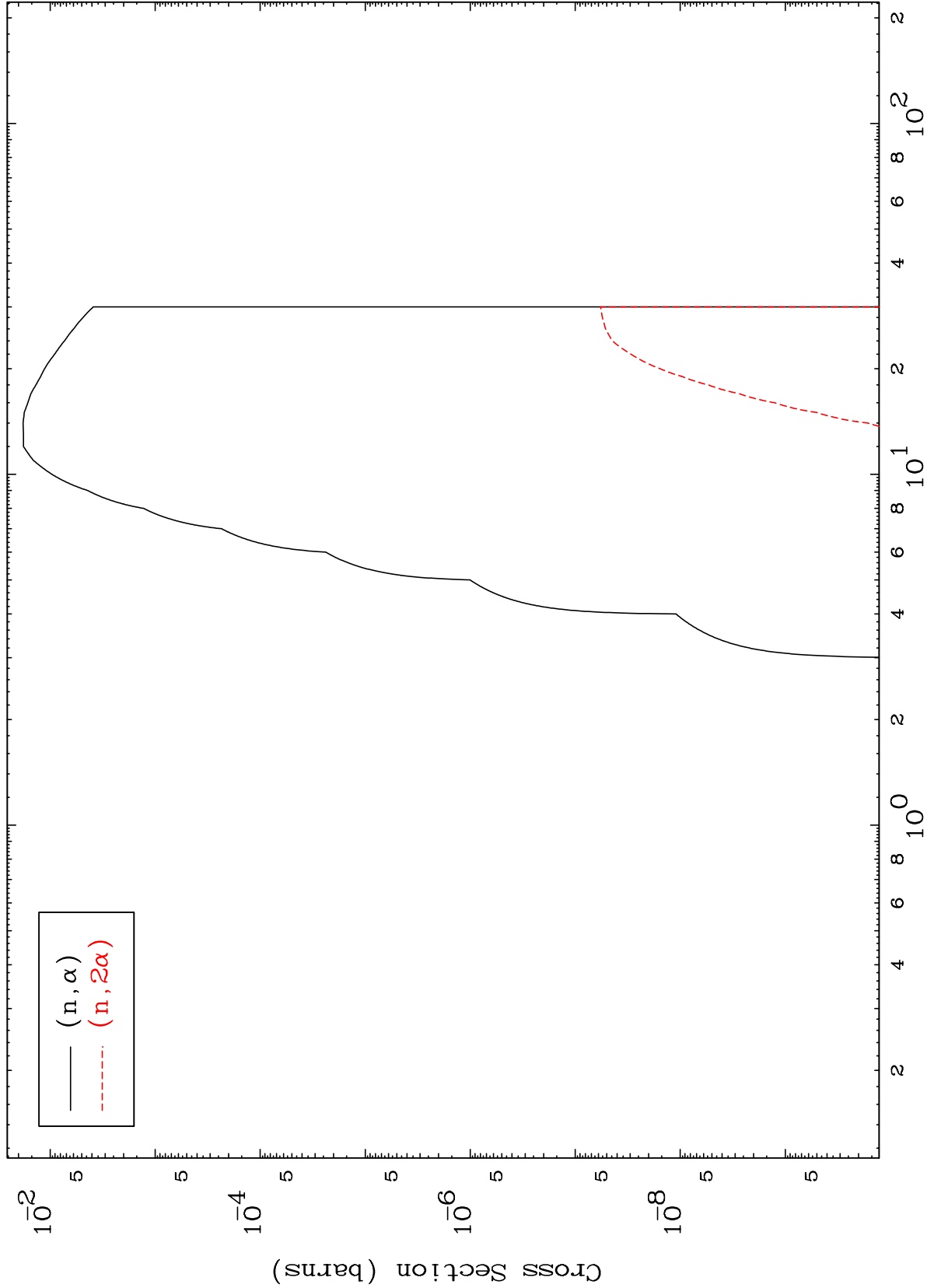


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(He-3,  $\alpha$ ) Levels

31-Ga-77

0 Kelvin Cross Sections



12

Incident Energy (MeV)

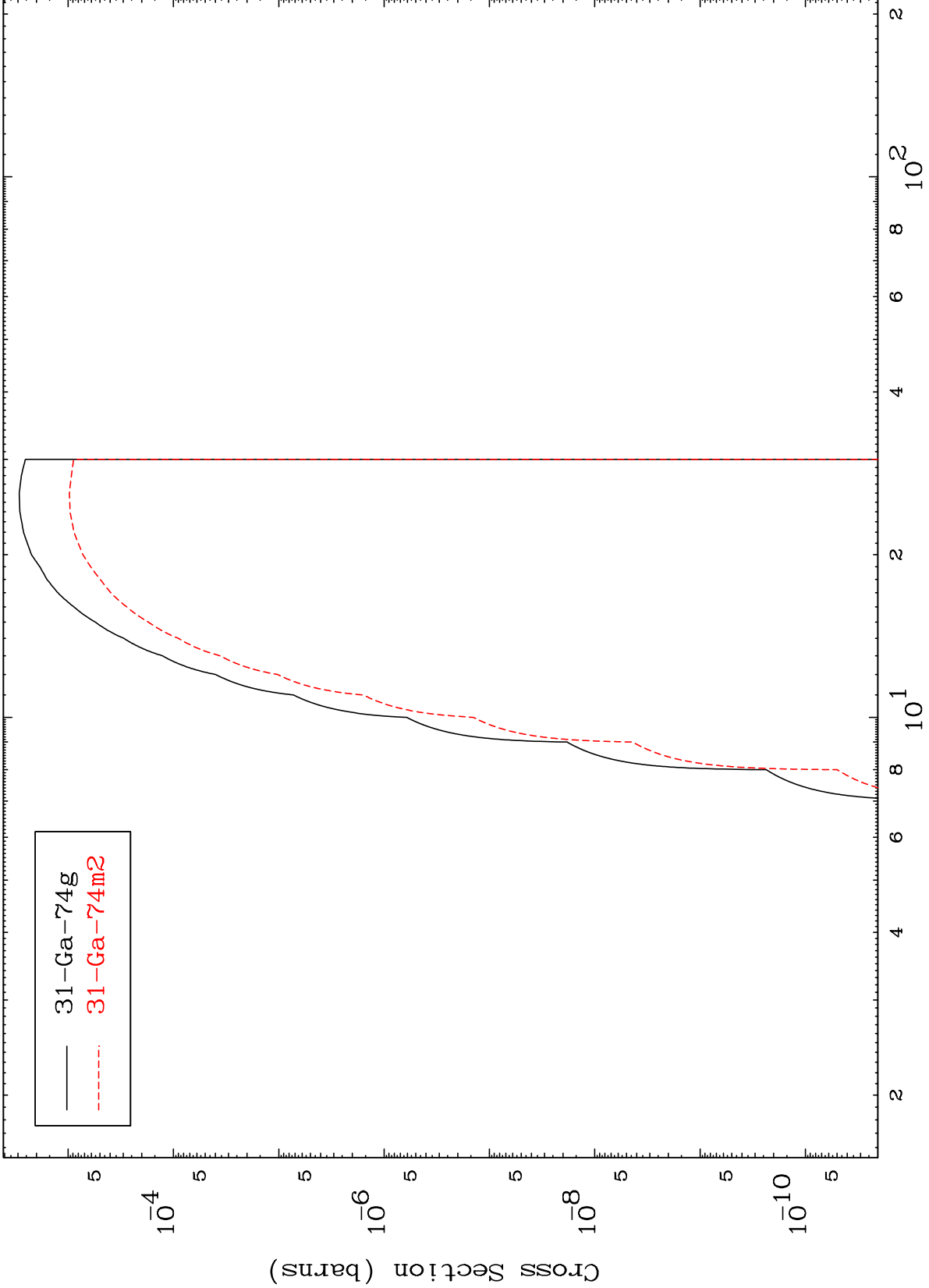
31-Ga-77

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$(n, 2n)$   $\alpha$

$^{31}\text{Ga-77}$

Radionuclide Production Cross Section



13

Incident Energy (MeV)

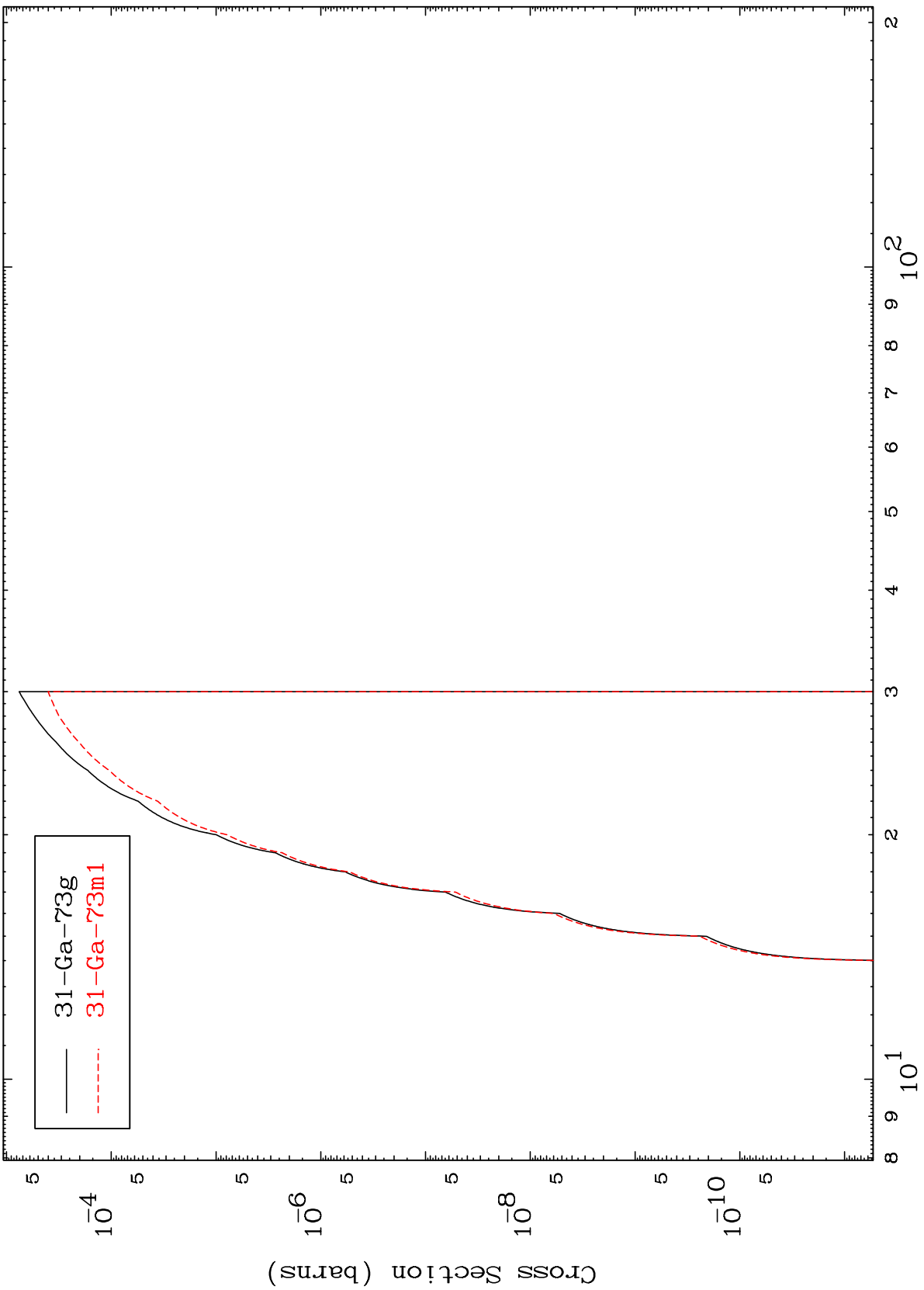
$^{31}\text{Ga-77}$

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$(n,3n) \alpha$

$^{31}\text{Ga-77}$

Radionuclide Production Cross Section



14

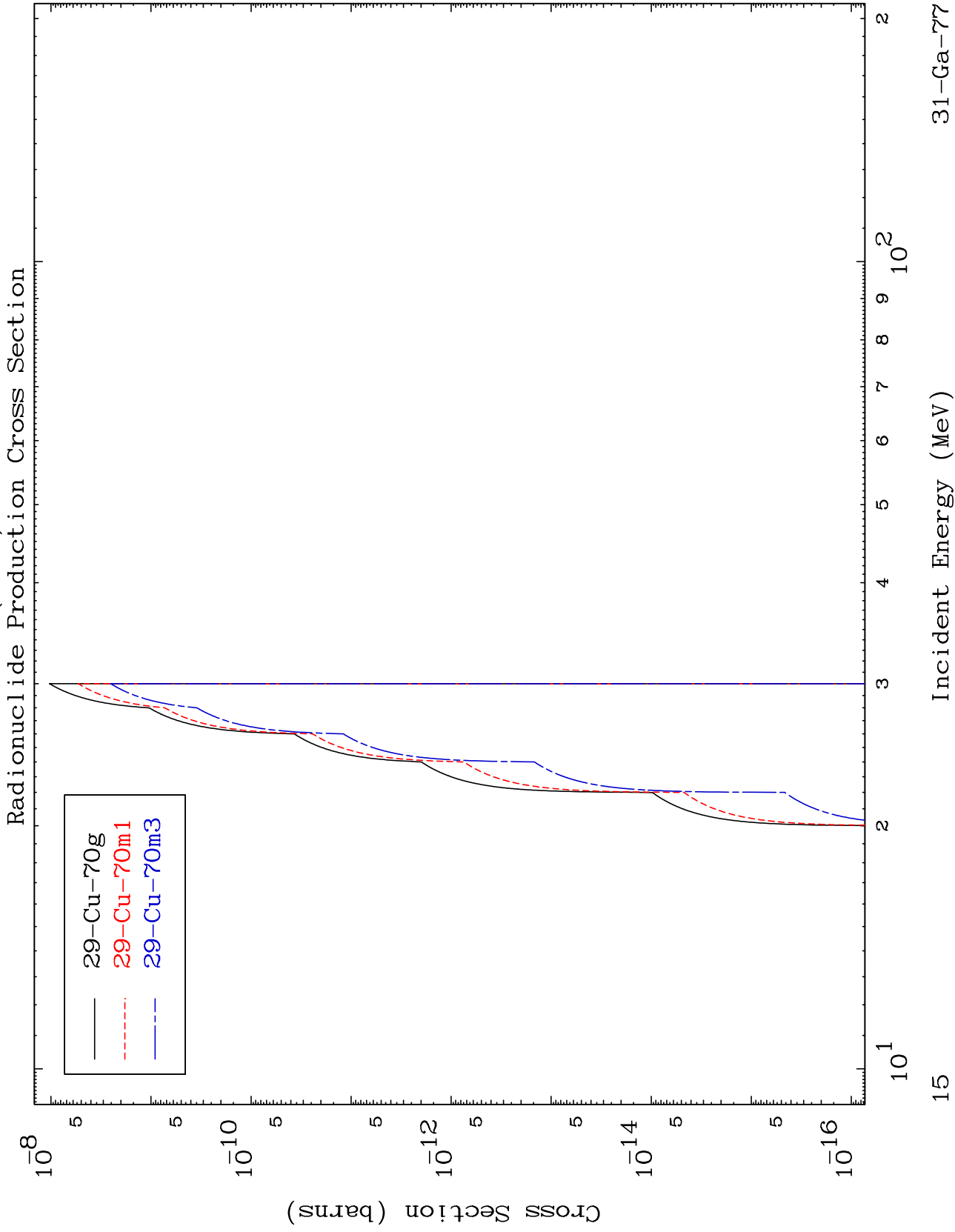
Incident Energy (MeV)

$^{31}\text{Ga-77}$

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(n,2n) 2α

31-Ga-77

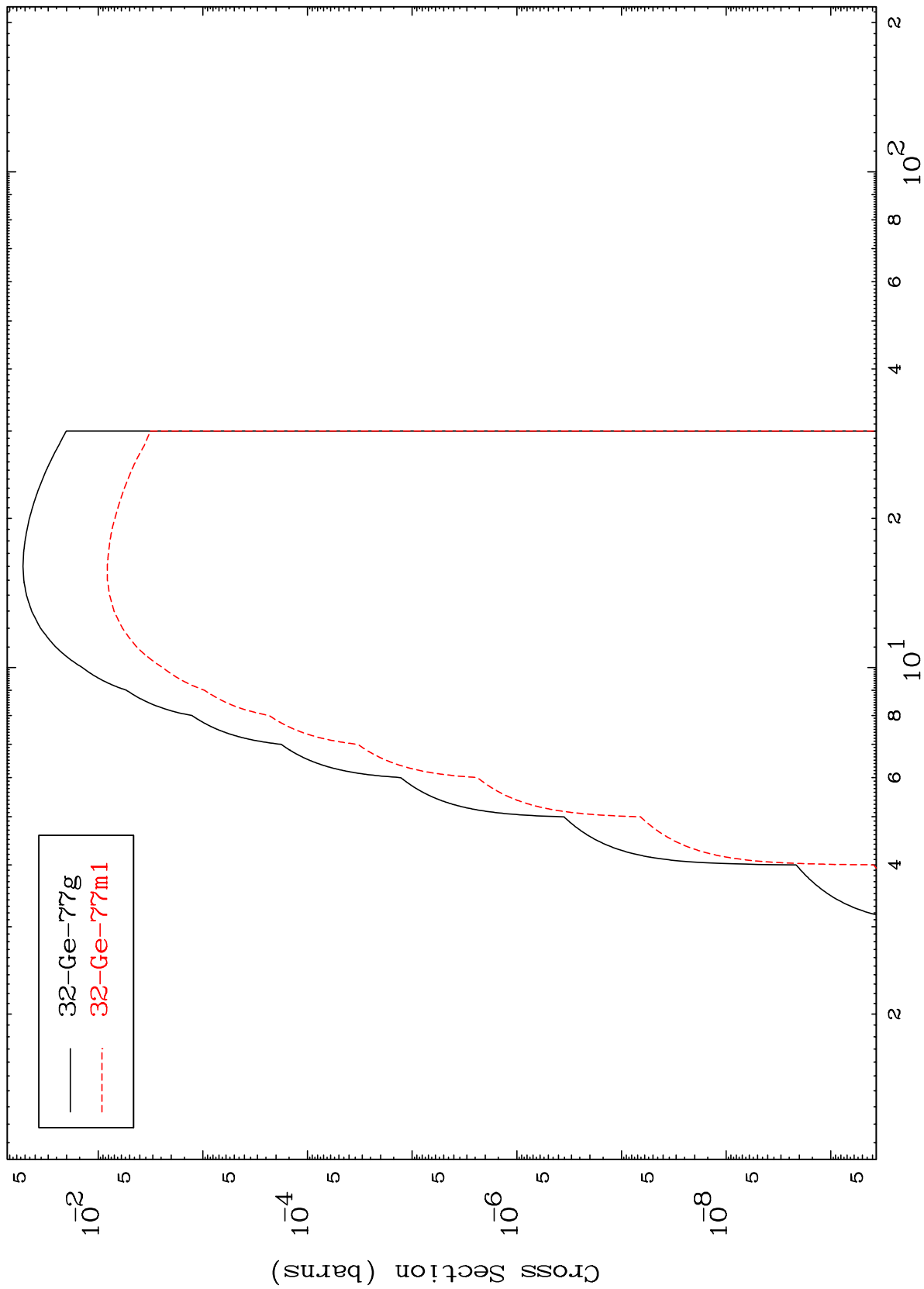


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(n,n') d

31-Ga-77

Radionuclide Production Cross Section



16

Incident Energy (MeV)

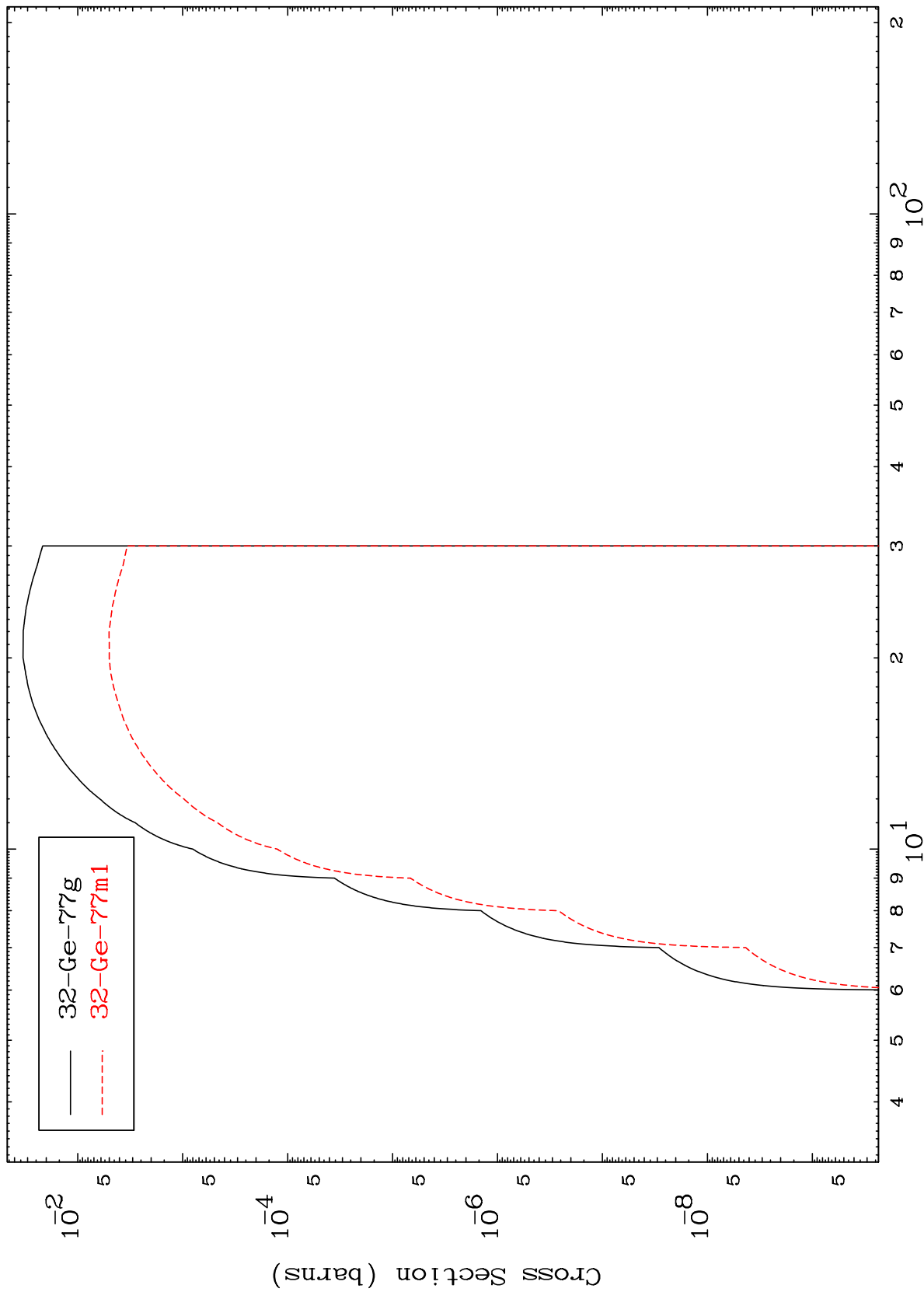
31-Ga-77

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$(n,2n)$  p

$^{31}\text{Ga-77}$

Radionuclide Production Cross Section



17

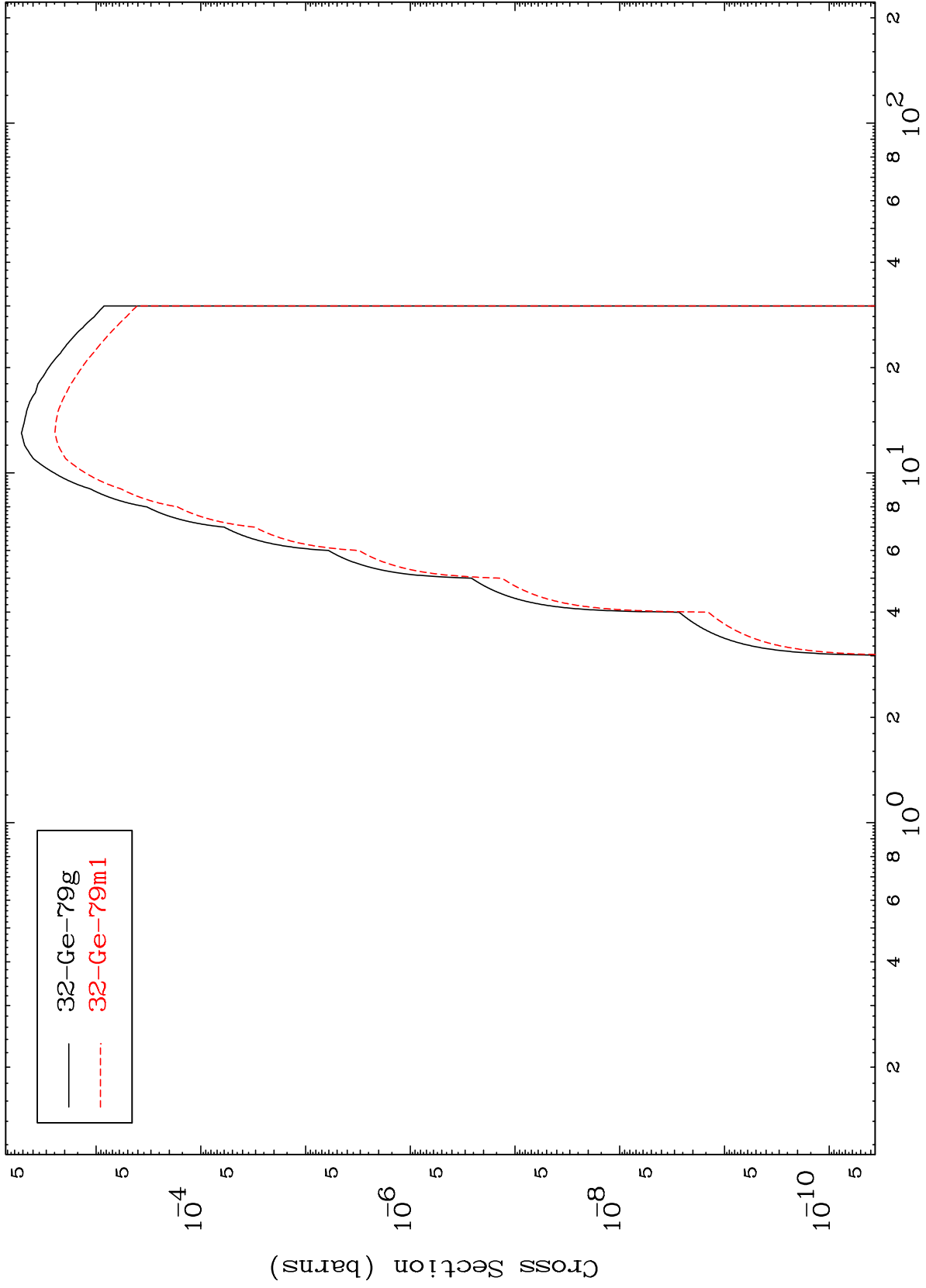
Incident Energy (MeV)

$^{31}\text{Ga-77}$

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<sup>31</sup>Ga-77

(n,p)  
Radionuclide Production Cross Section



— 32-Ge-79g  
- - - 32-Ge-79m1

<sup>31</sup>Ga-77

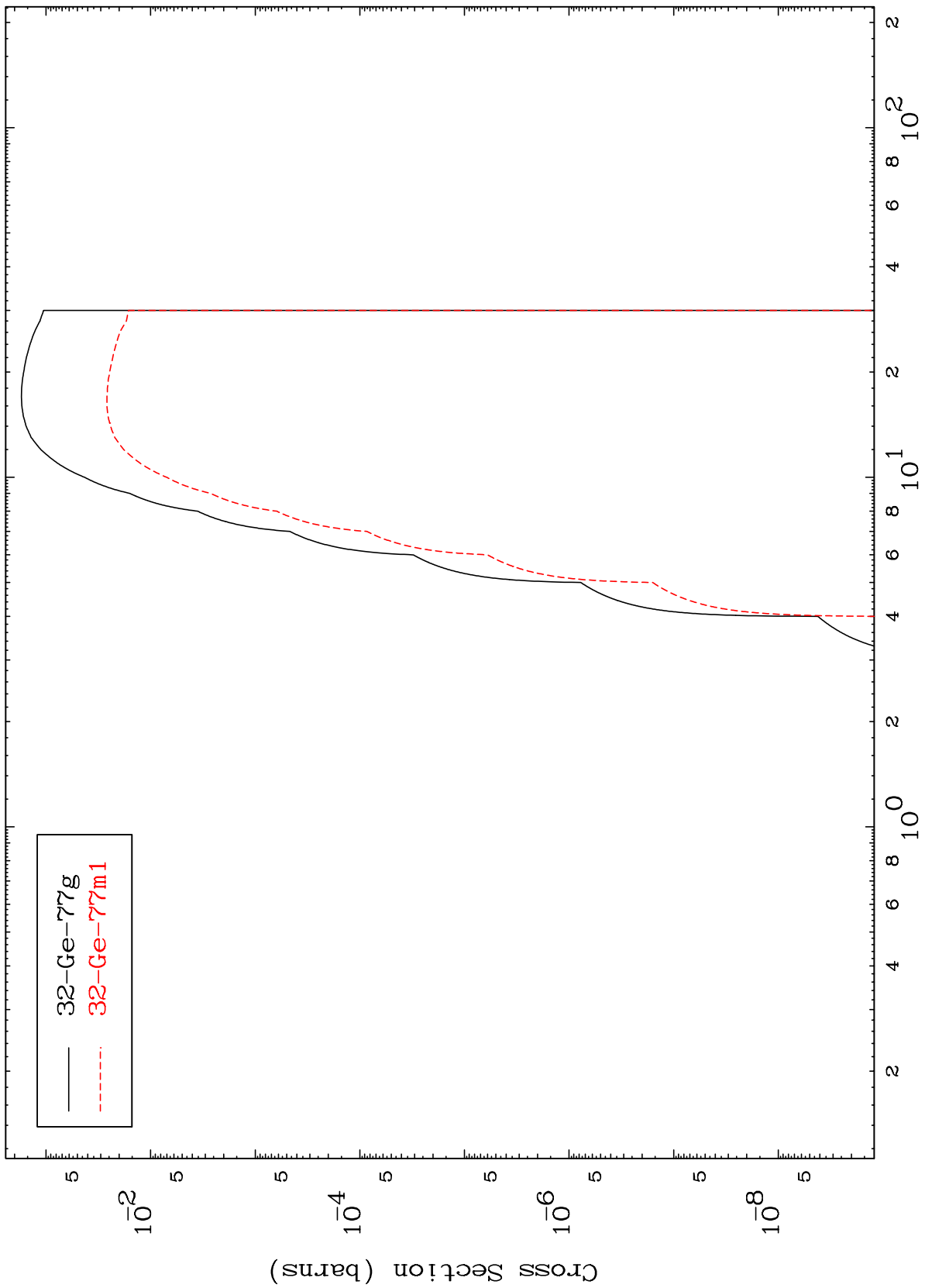
Incident Energy (MeV)

18

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<sup>31</sup>Ga-77

(n, t)  
Radionuclide Production Cross Section



19

<sup>31</sup>Ga-77