

Program EVALPLOT  
(Version 2021-1)

by

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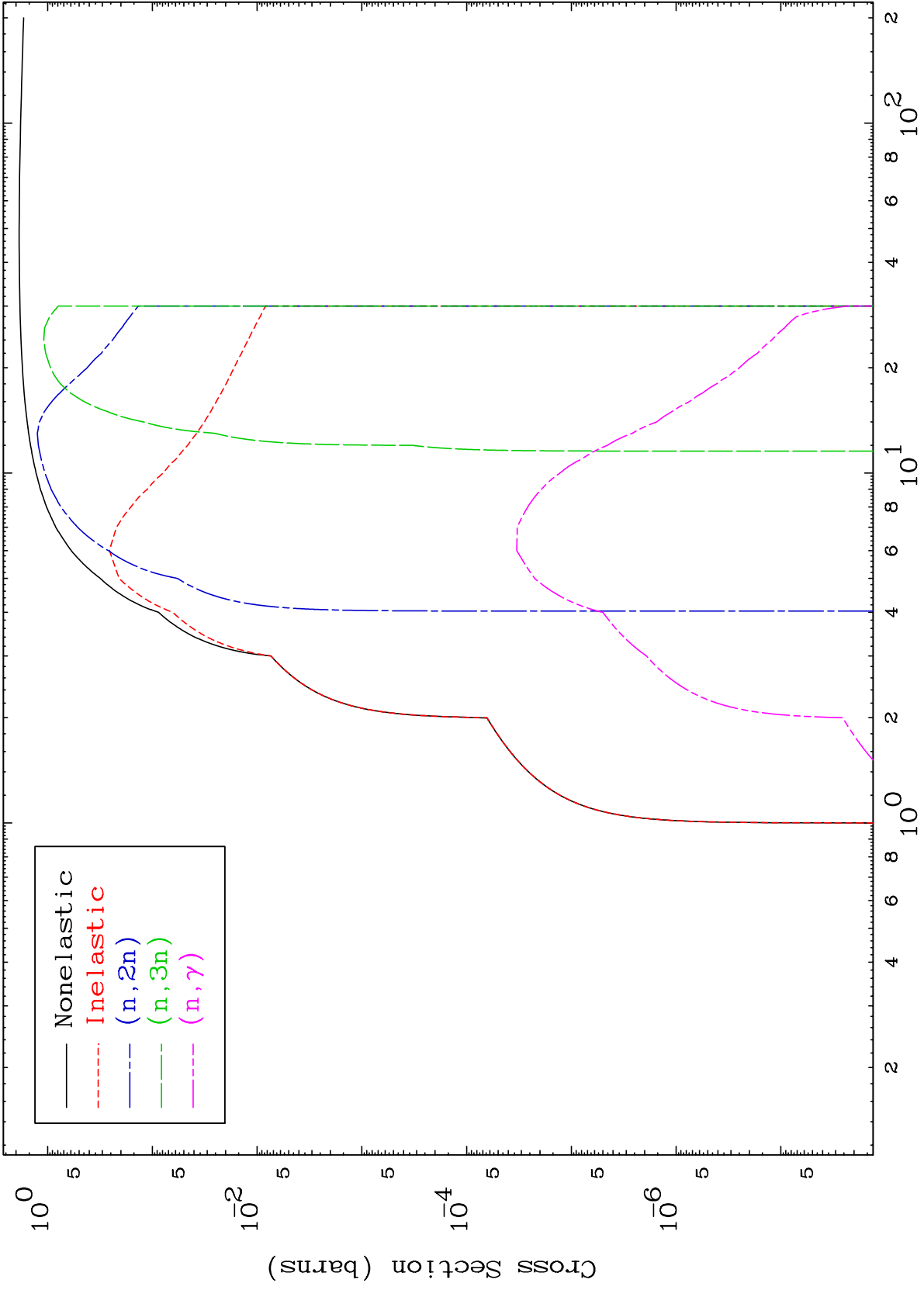
Press Mouse Button to Start

MAT 3243

Deuteron Major

<sup>32</sup>Ge-76

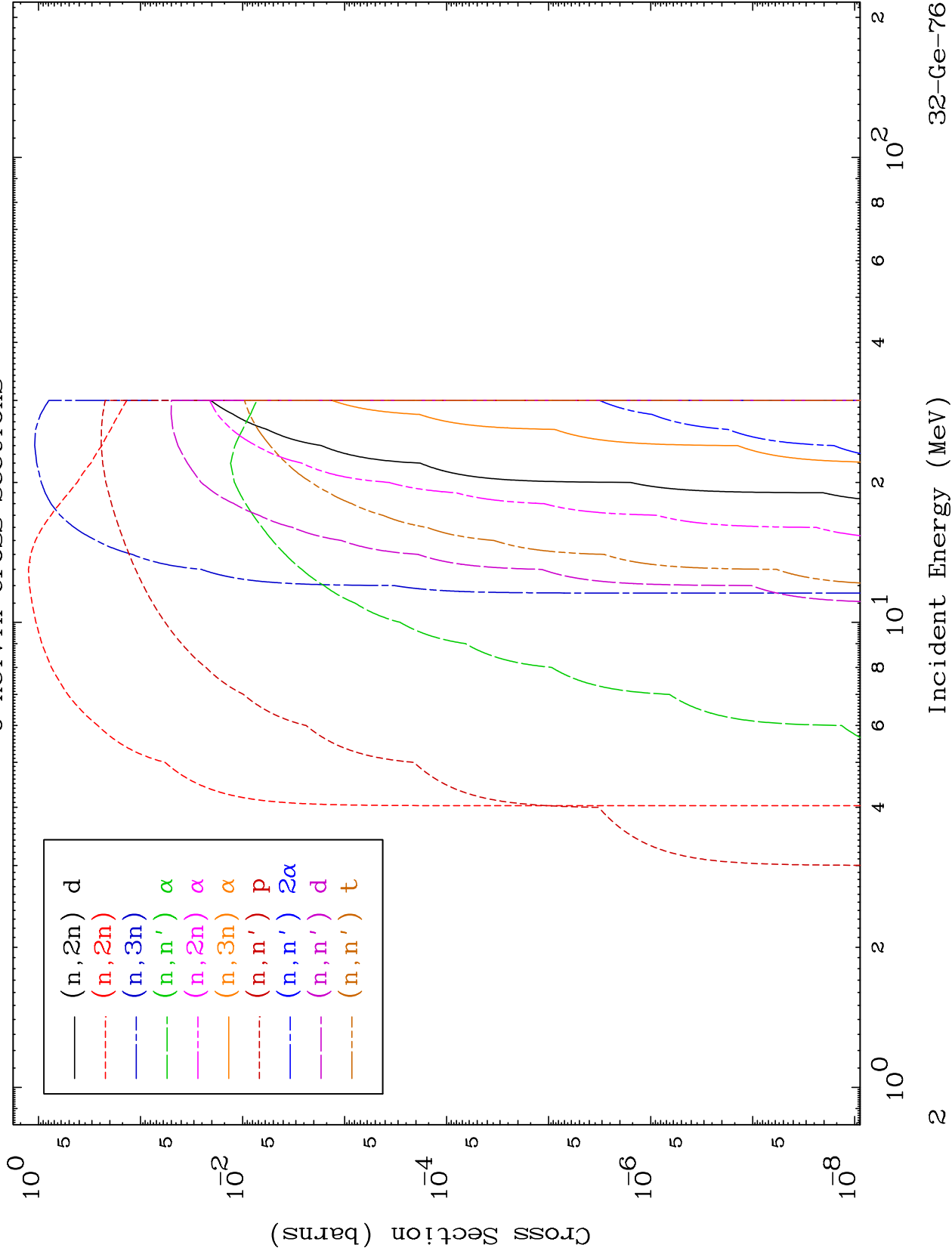
0 Kelvin Cross Sections

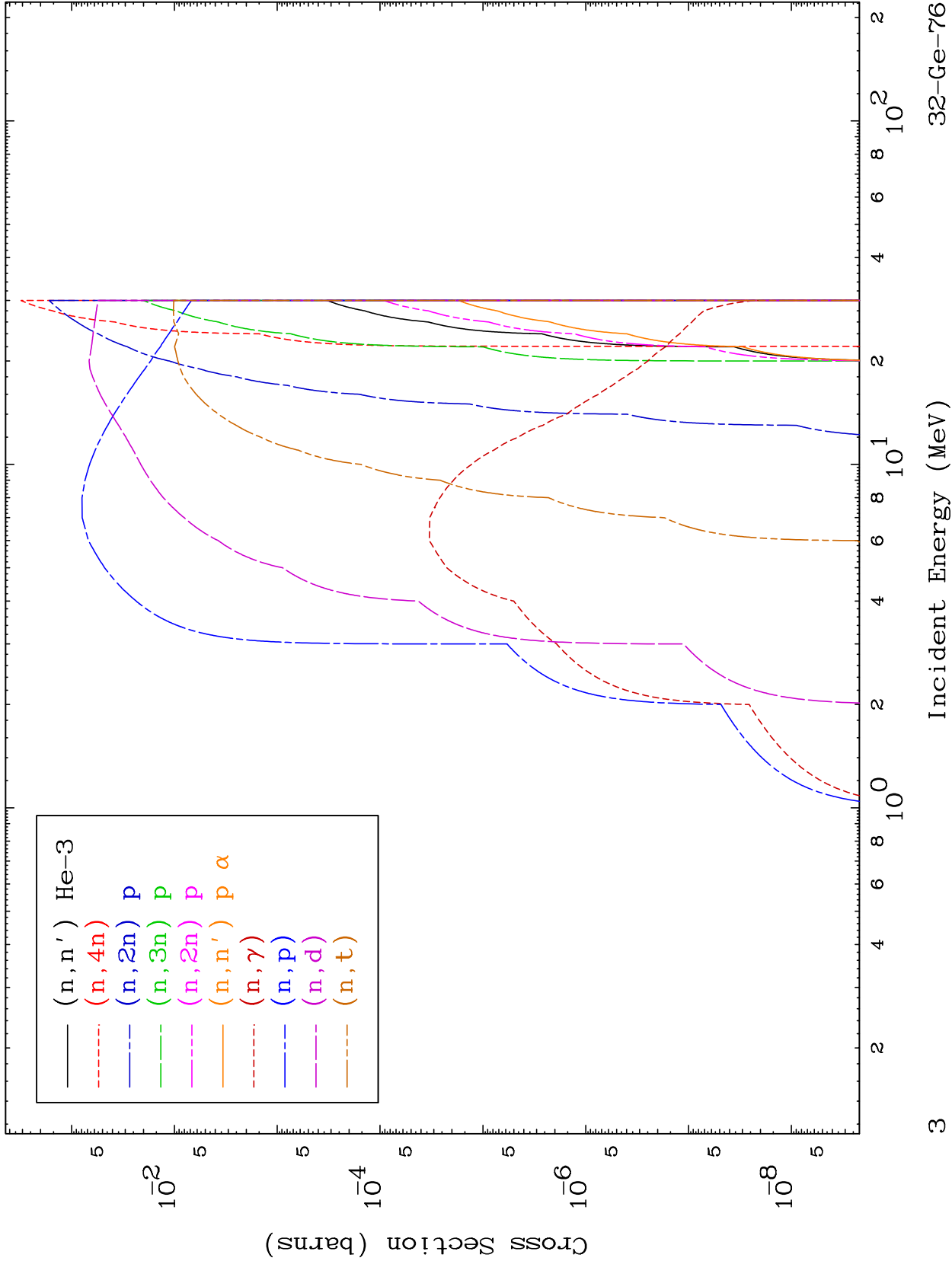


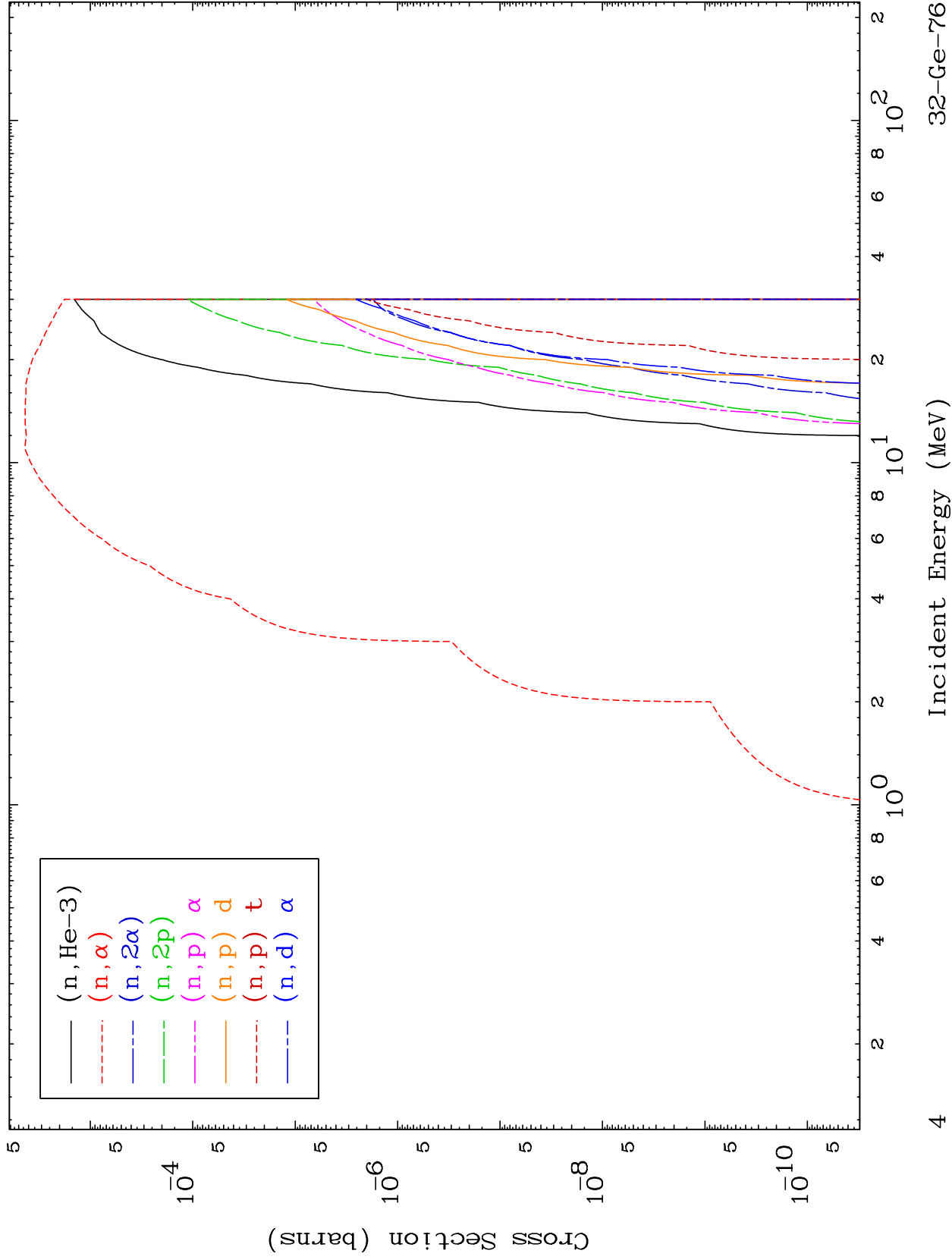
MAT 3243

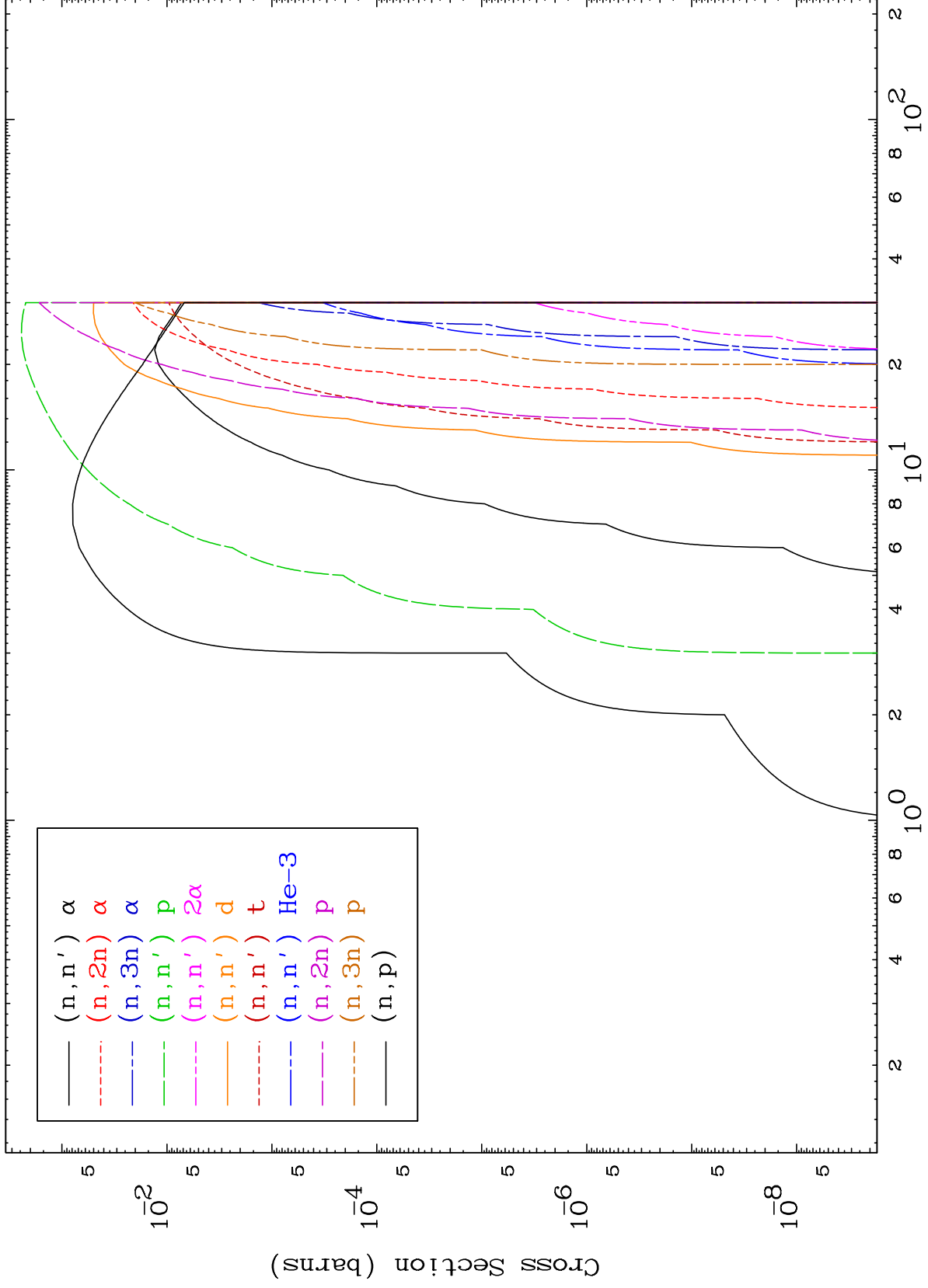
Deuteron Neutron Absorption  
0 Kelvin Cross Sections

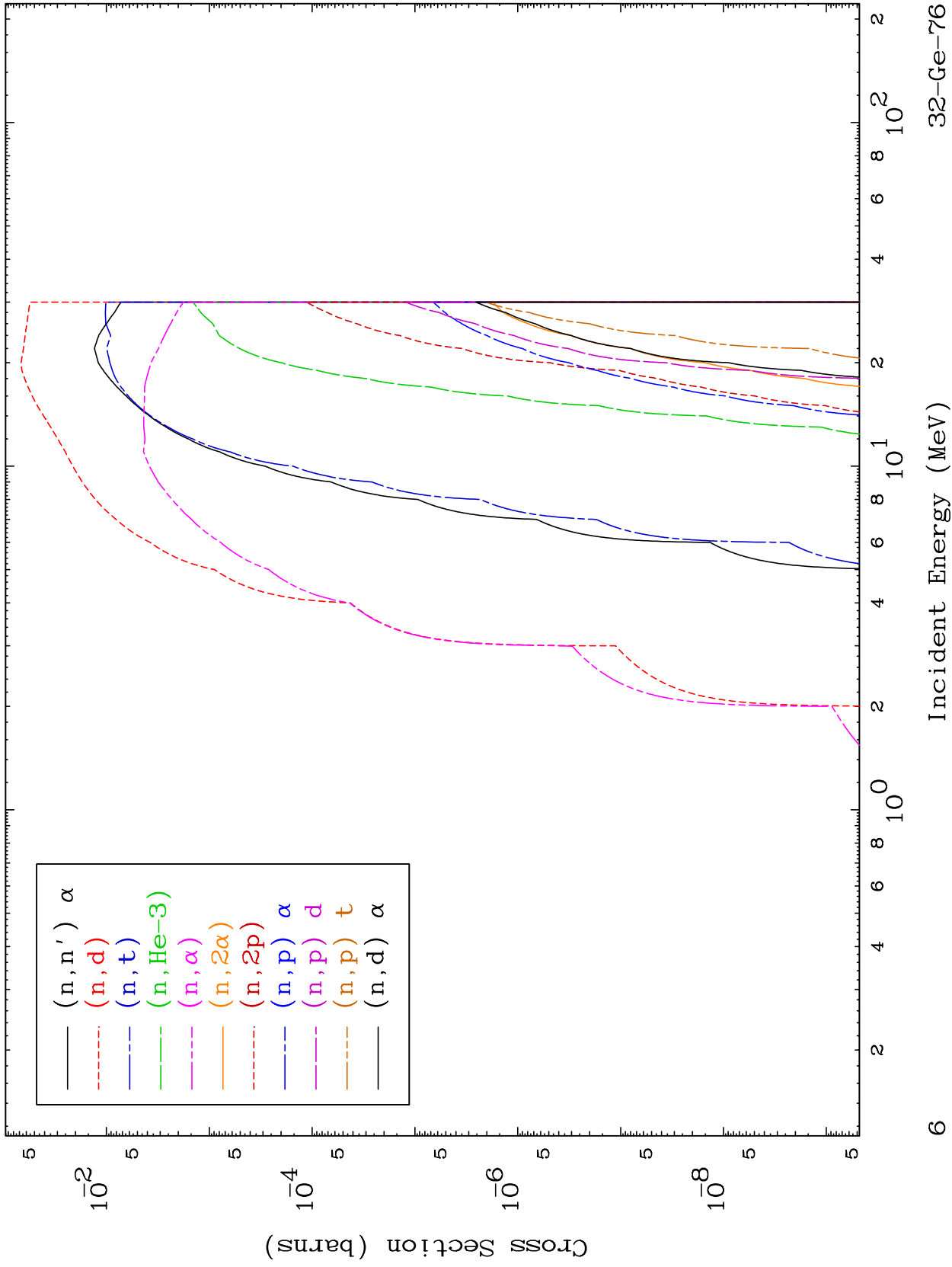
<sup>32</sup>Ge-76







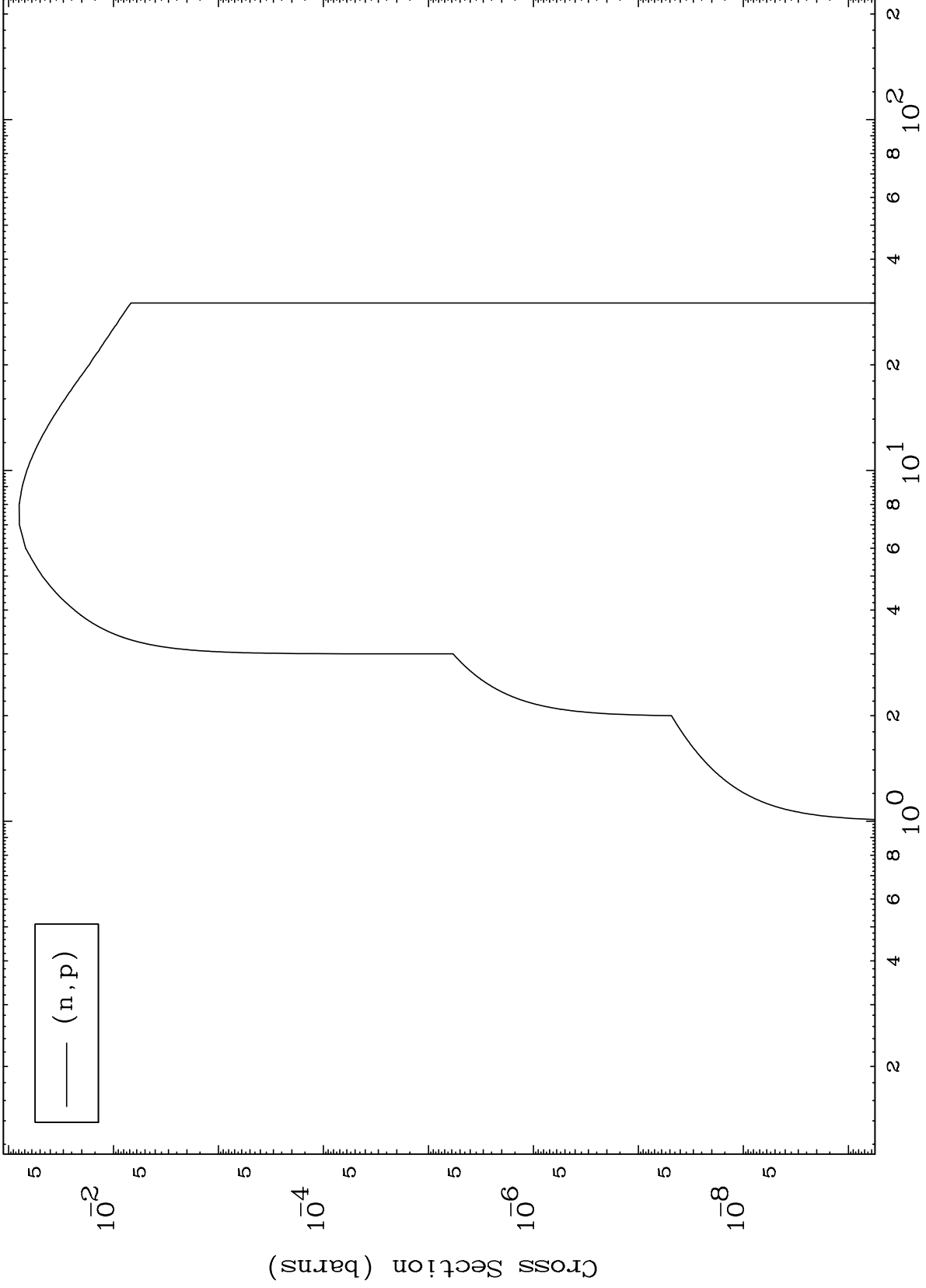




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<sup>32</sup>Ge-76

(d,p) Levels  
0 Kelvin Cross Sections



<sup>32</sup>Ge-76

Incident Energy (MeV)

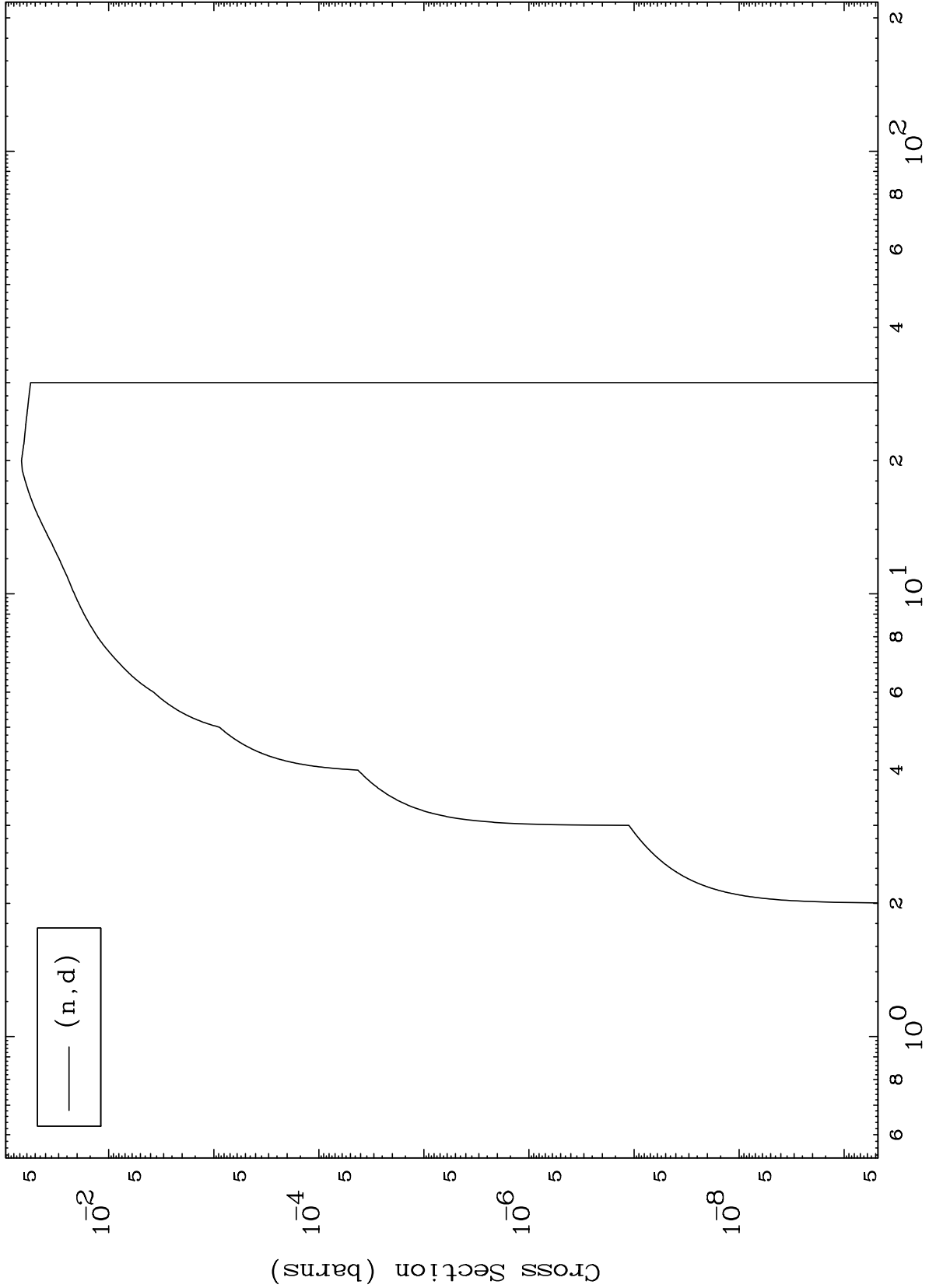
7

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(d,d) Levels

<sup>32</sup>Ge-76

0 Kelvin Cross Sections



8

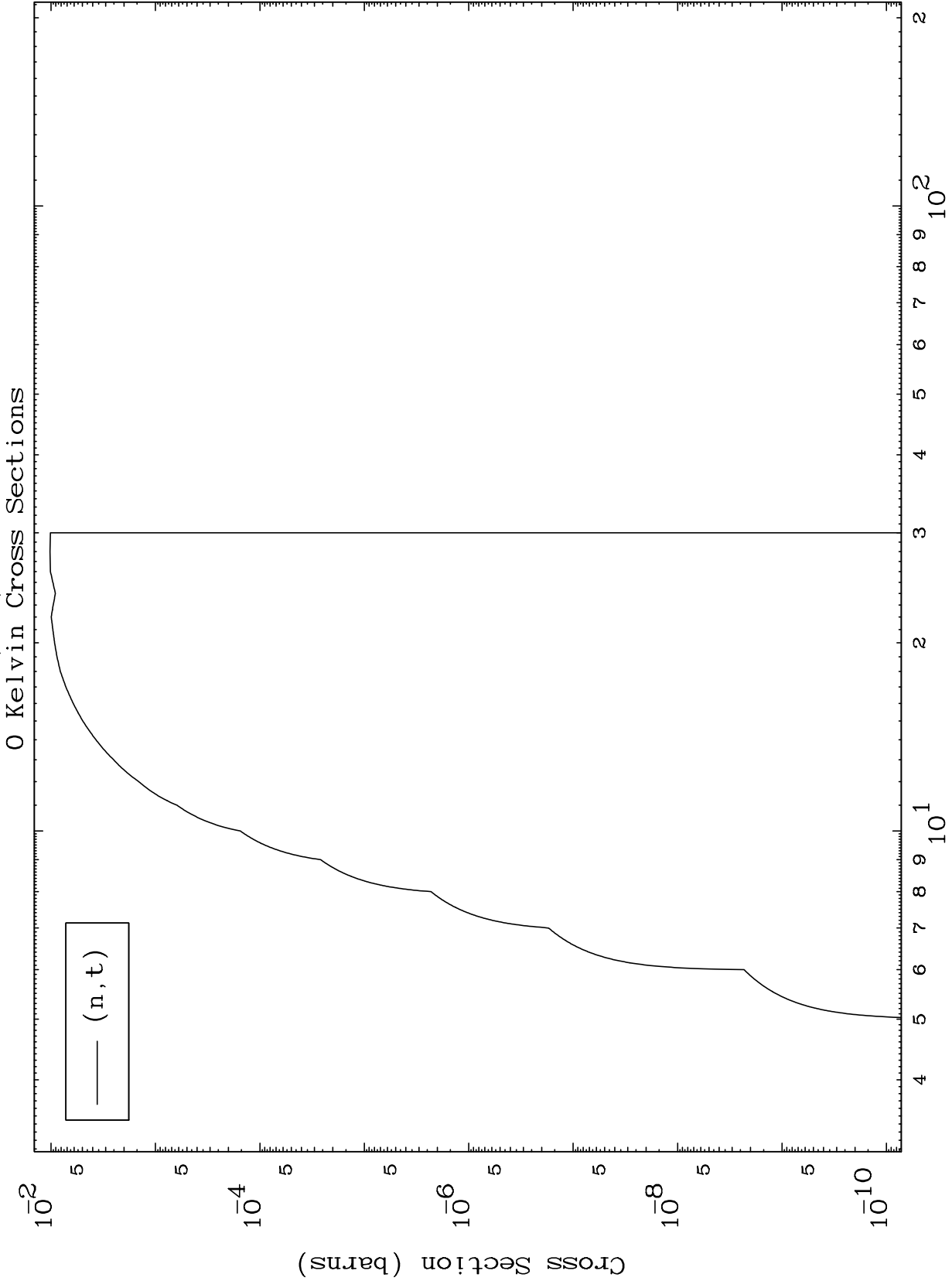
Incident Energy (MeV)

<sup>32</sup>Ge-76

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(d, t) Levels

<sup>32</sup>Ge-76

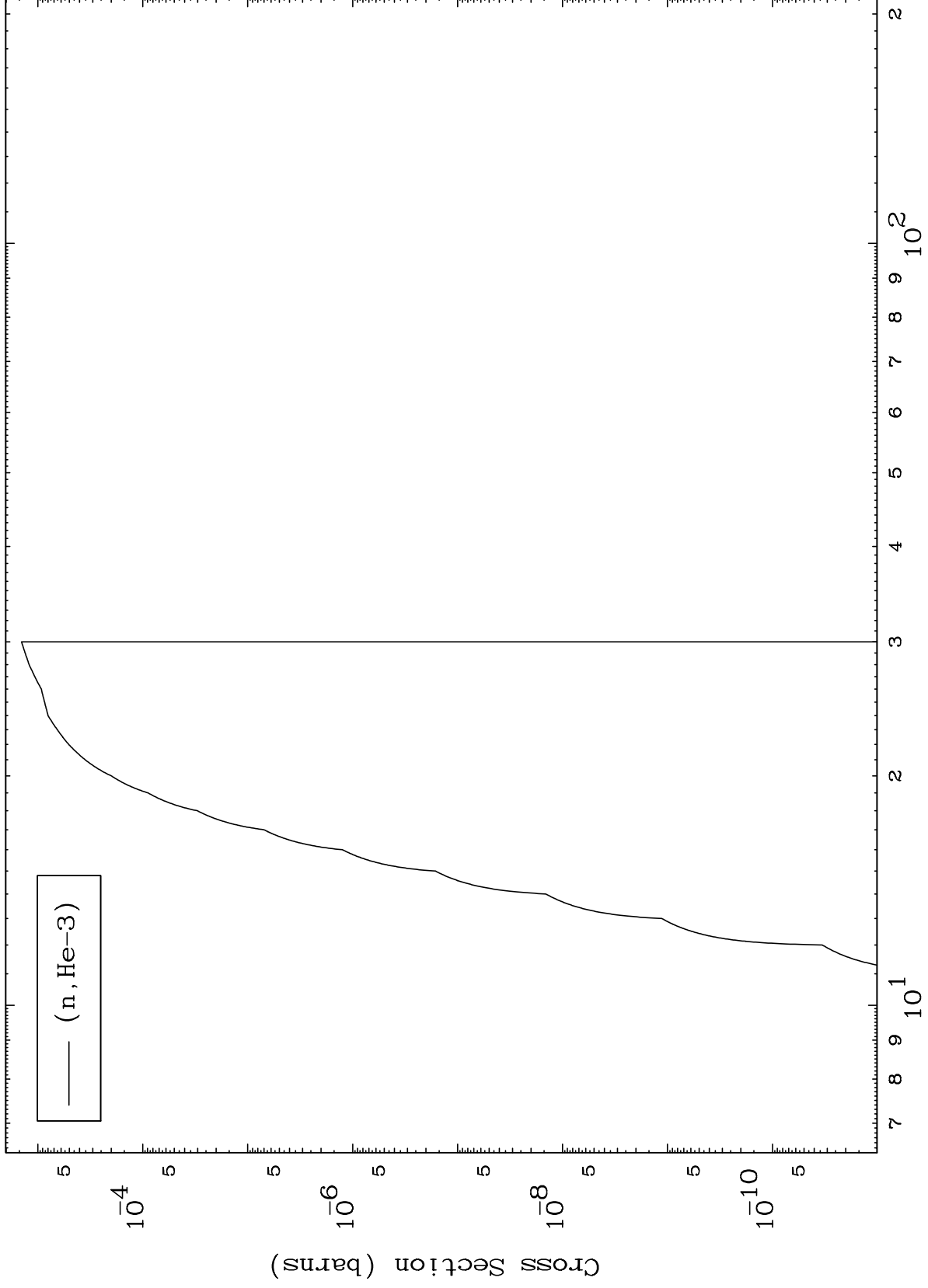


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(d,He3) Levels

32-Ge-76

0 Kelvin Cross Sections



10

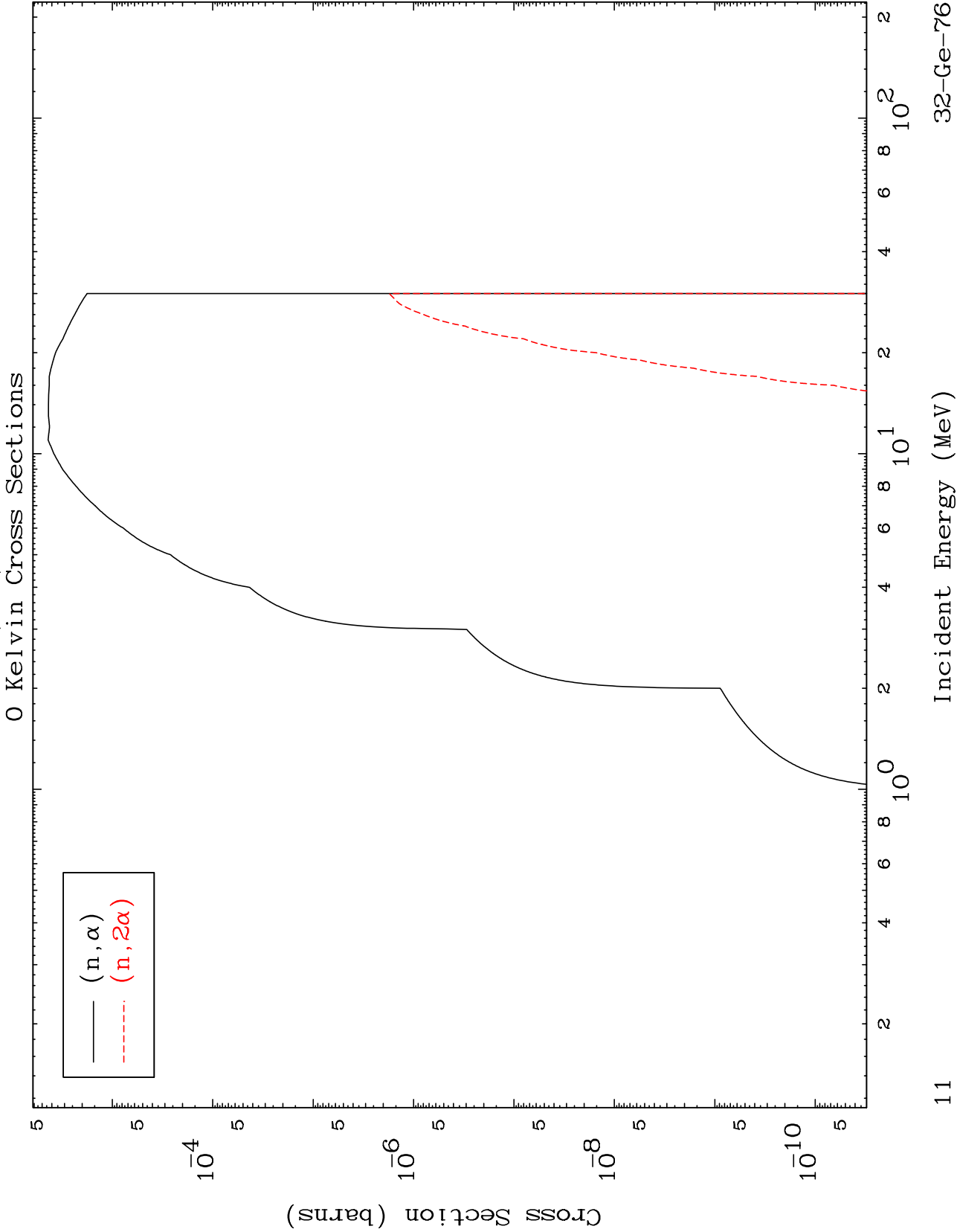
Incident Energy (MeV)

32-Ge-76

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(d,  $\alpha$ ) Levels

$^{32}\text{Ge-76}$

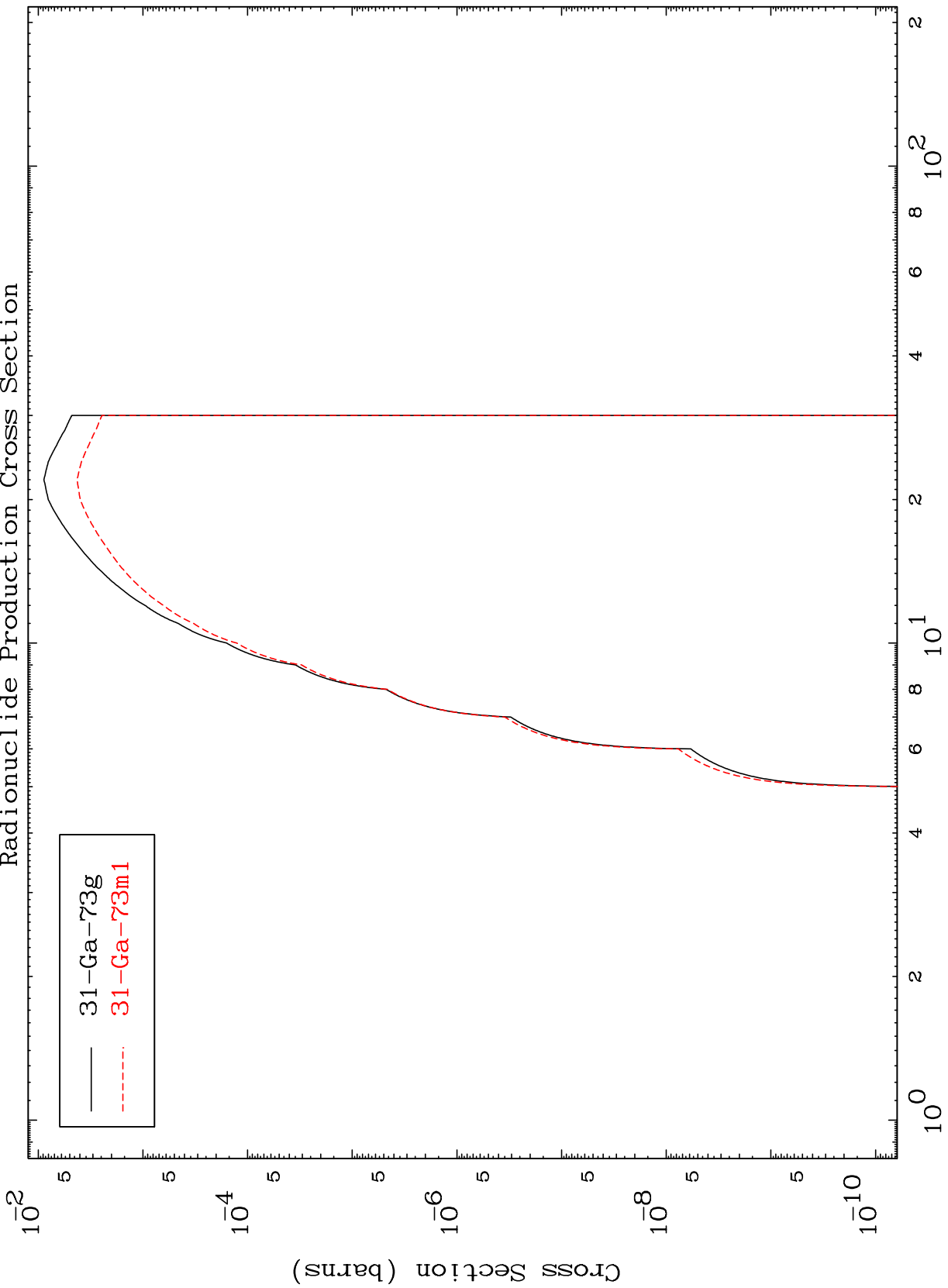


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$(n, n') \alpha$

$^{32}\text{Ge-76}$

Radionuclide Production Cross Section



— 31-Ga-73g  
- - - 31-Ga-73m1

12

Incident Energy (MeV)

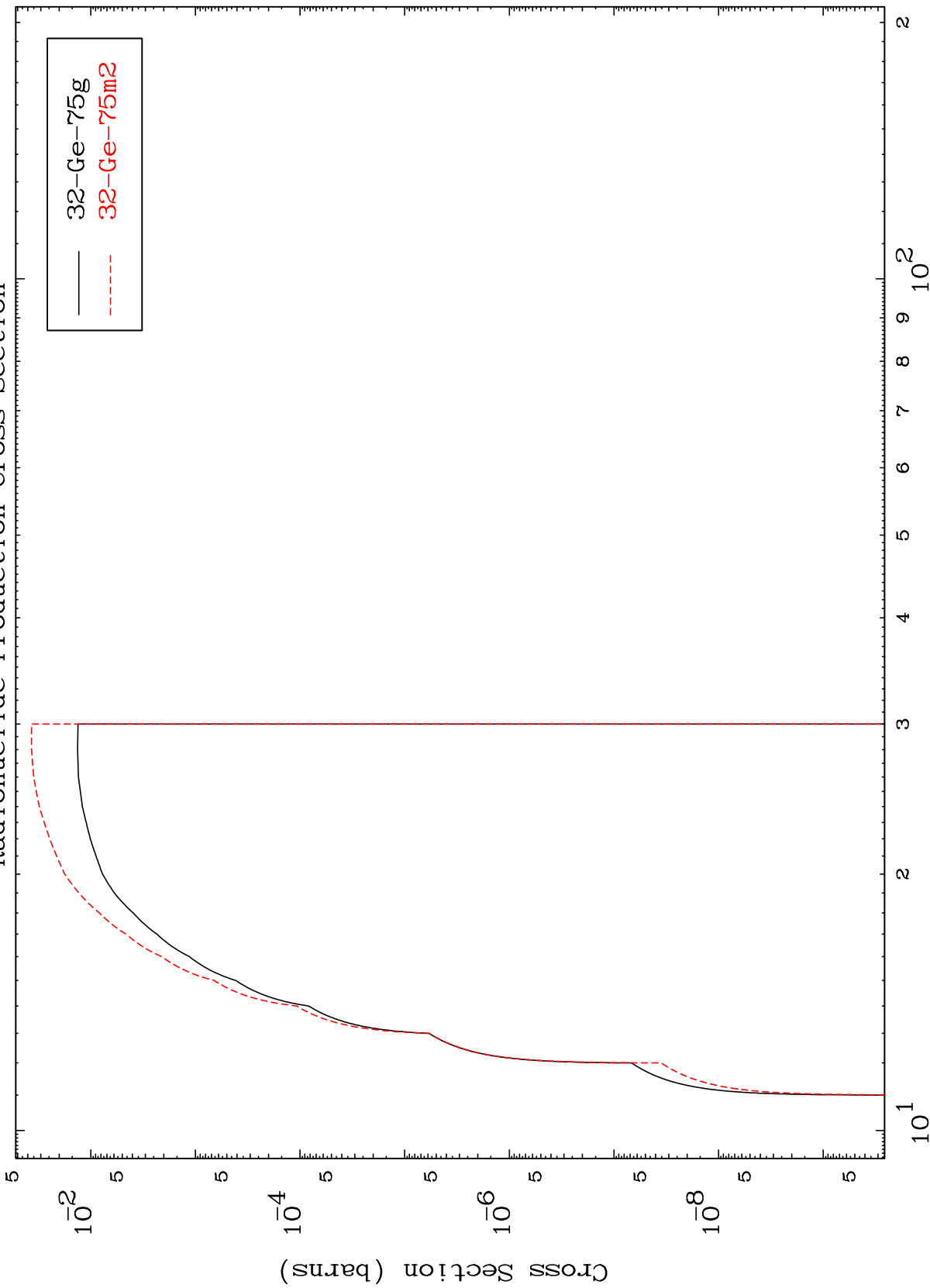
$^{32}\text{Ge-76}$

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(n,n') d

<sup>32</sup>Ge-76

Radionuclide Production Cross Section



13

Incident Energy (MeV)

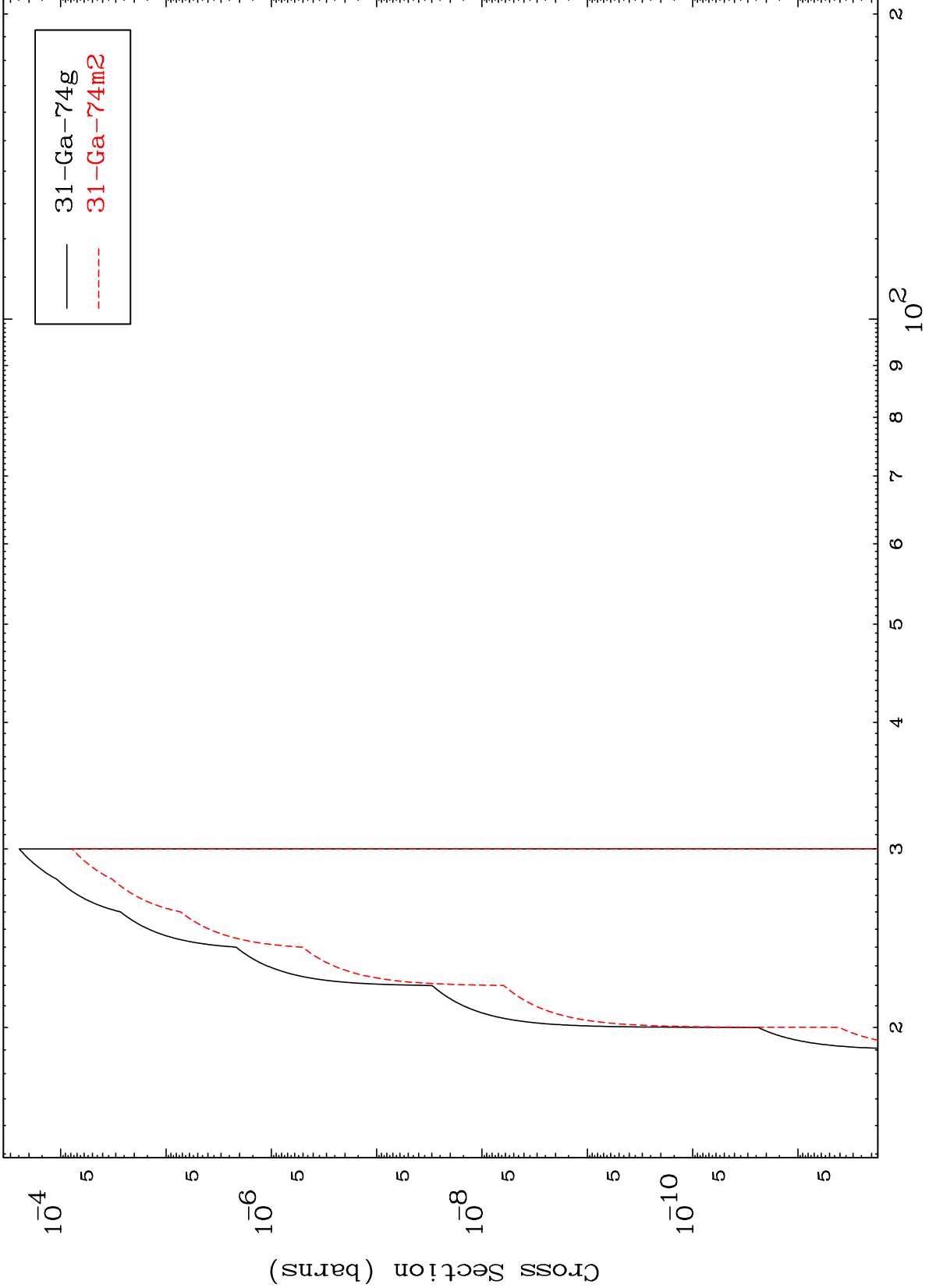
<sup>32</sup>Ge-76

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(n,n') He-3

32-Ge-76

Radionuclide Production Cross Section



14

Incident Energy (MeV)

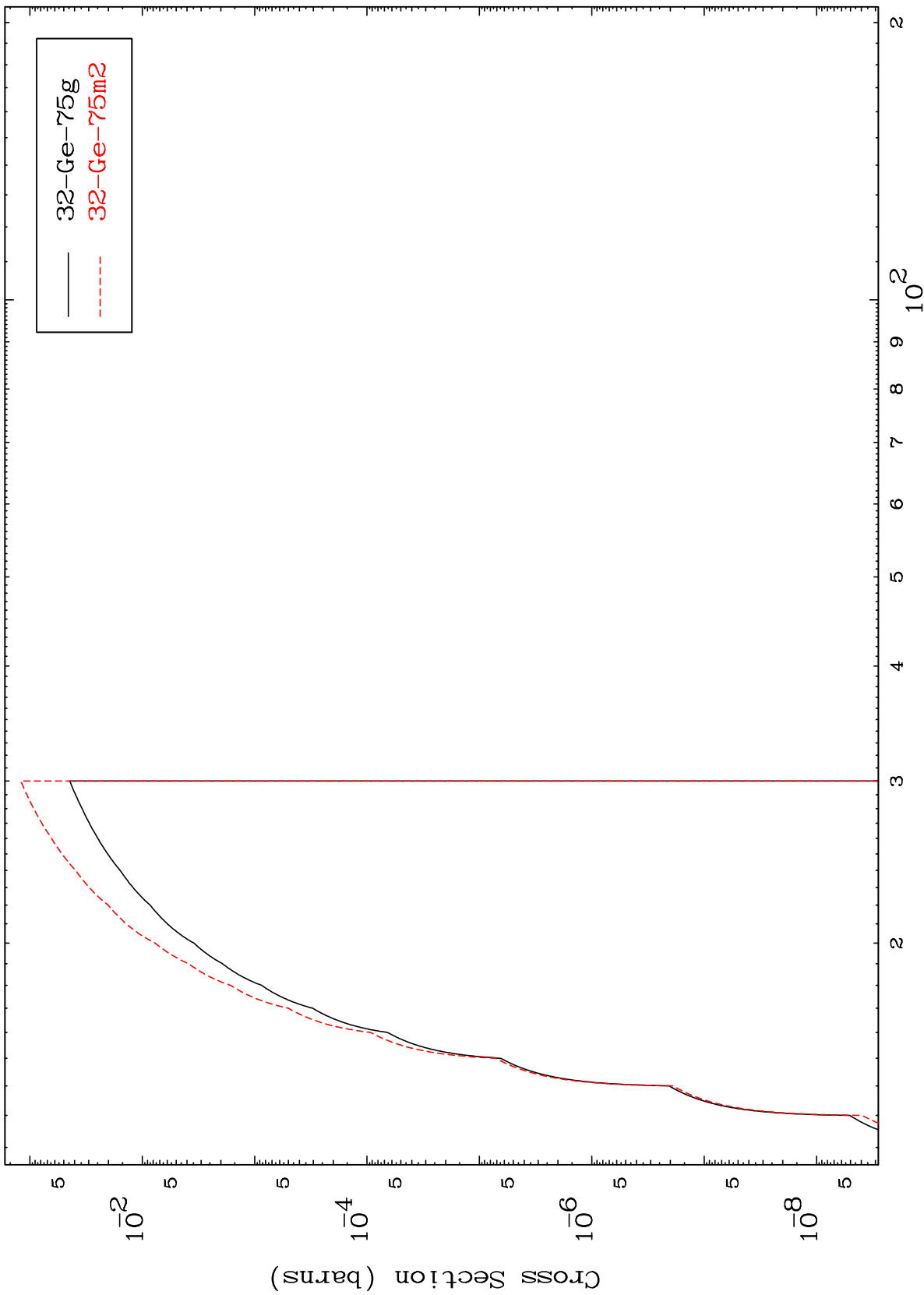
32-Ge-76

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(n,2n) p

<sup>32</sup>Ge-76

Radionuclide Production Cross Section



15

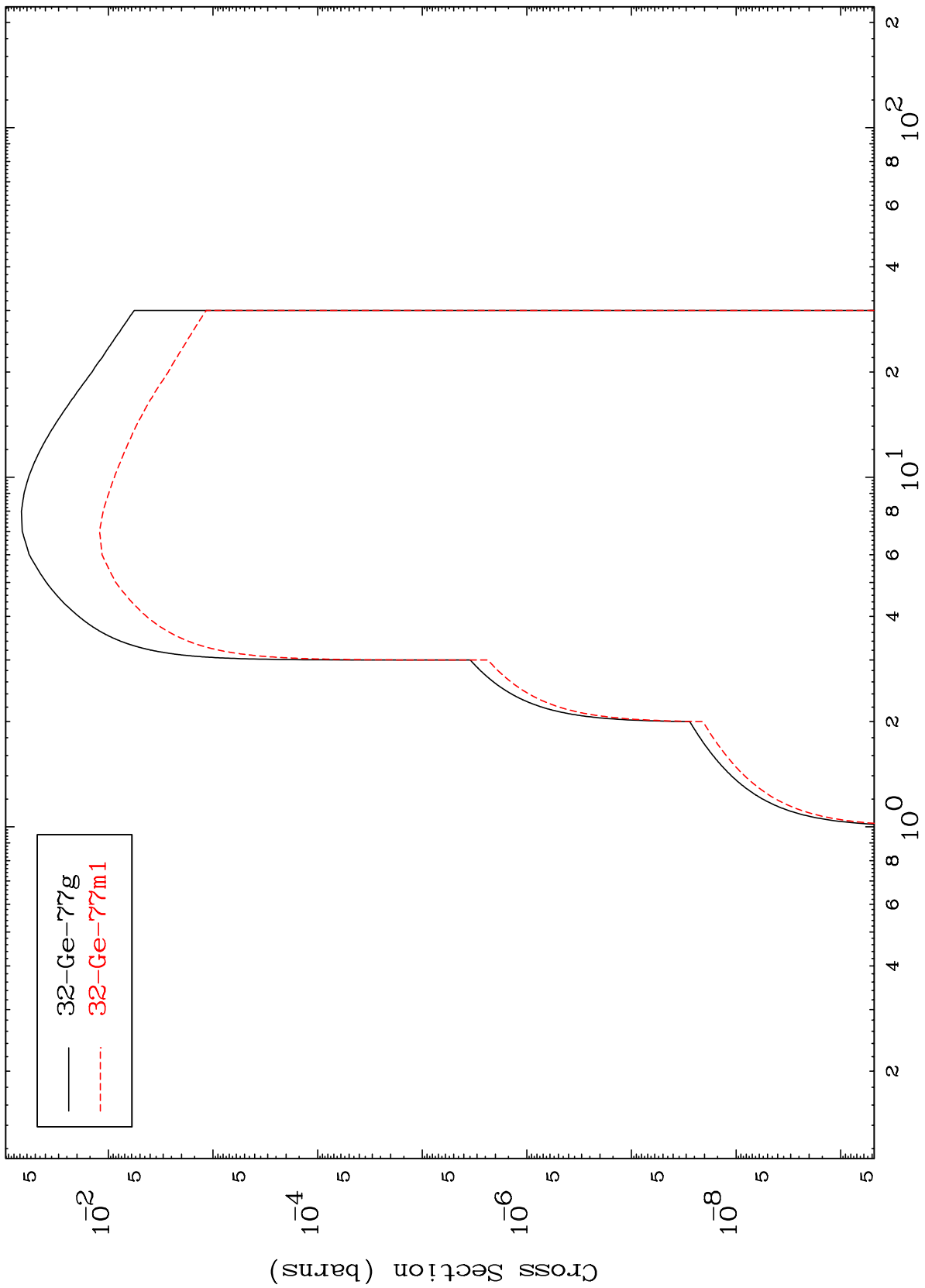
Incident Energy (MeV)

<sup>32</sup>Ge-76

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<sup>32</sup>Ge-76

(n,p)  
Radionuclide Production Cross Section

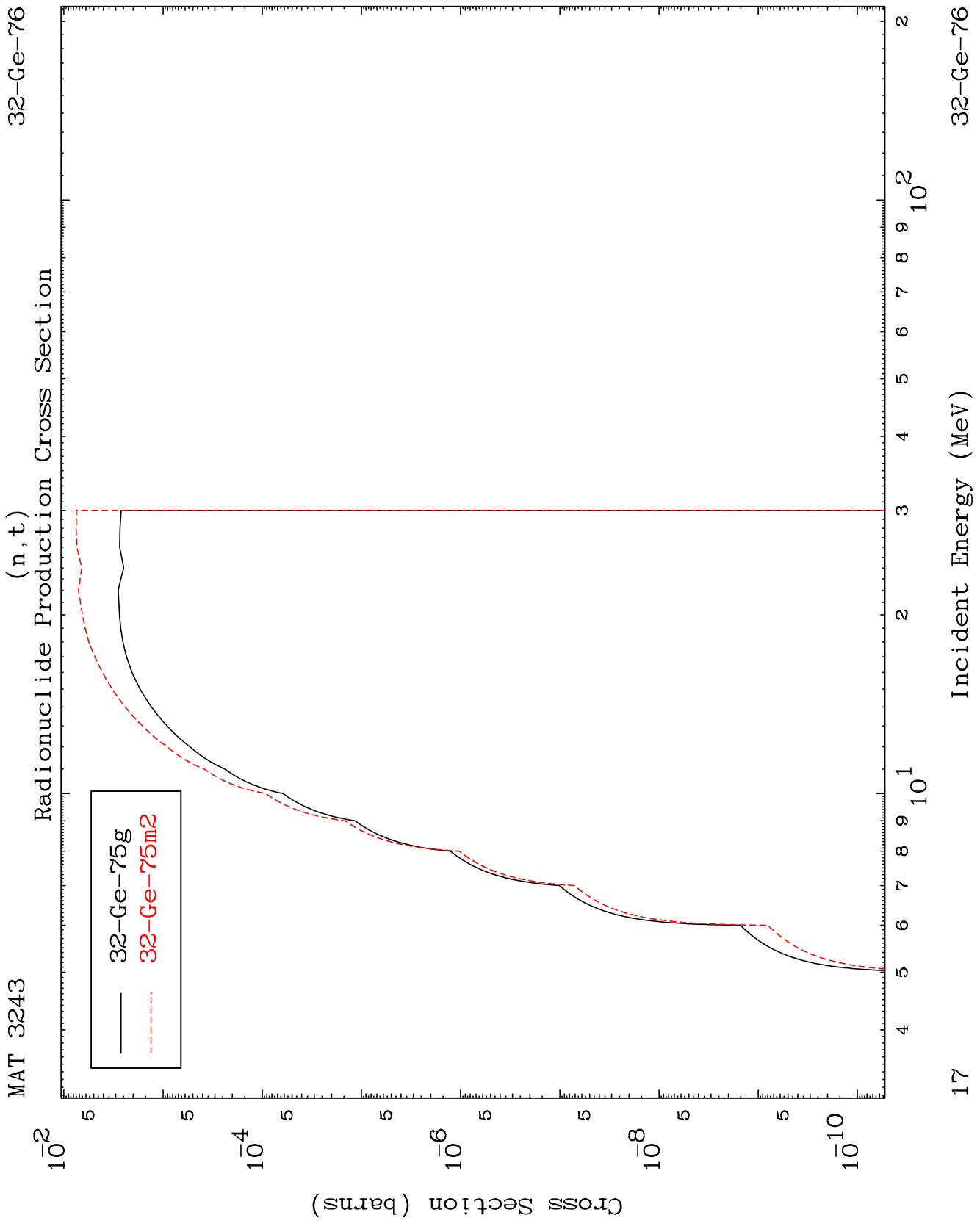


— 32-Ge-77g  
- - - 32-Ge-77m1

<sup>32</sup>Ge-76

Incident Energy (MeV)

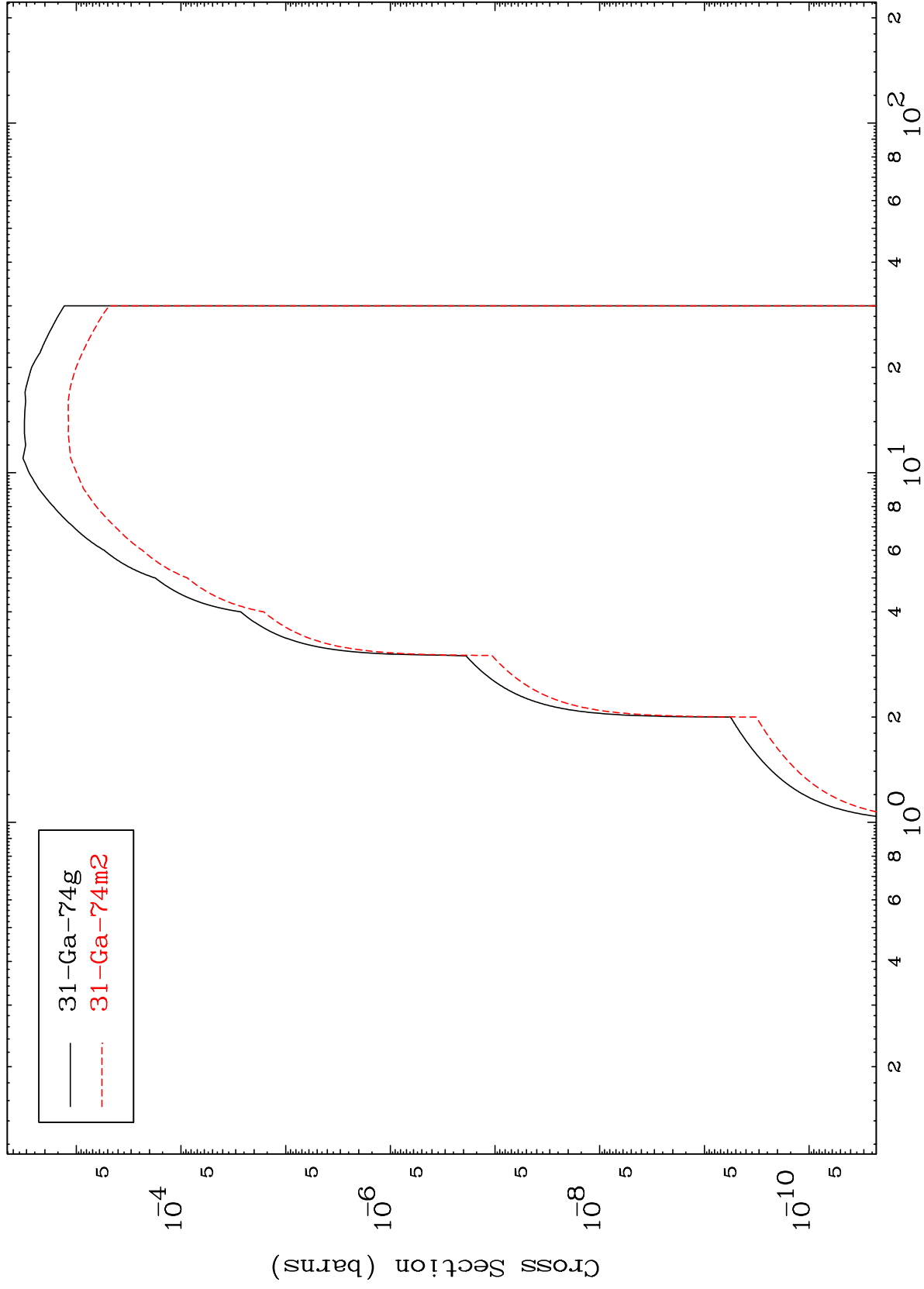
16



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<sup>32</sup>Ge-76

(n,α)  
Radionuclide Production Cross Section



<sup>32</sup>Ge-76

Incident Energy (MeV)

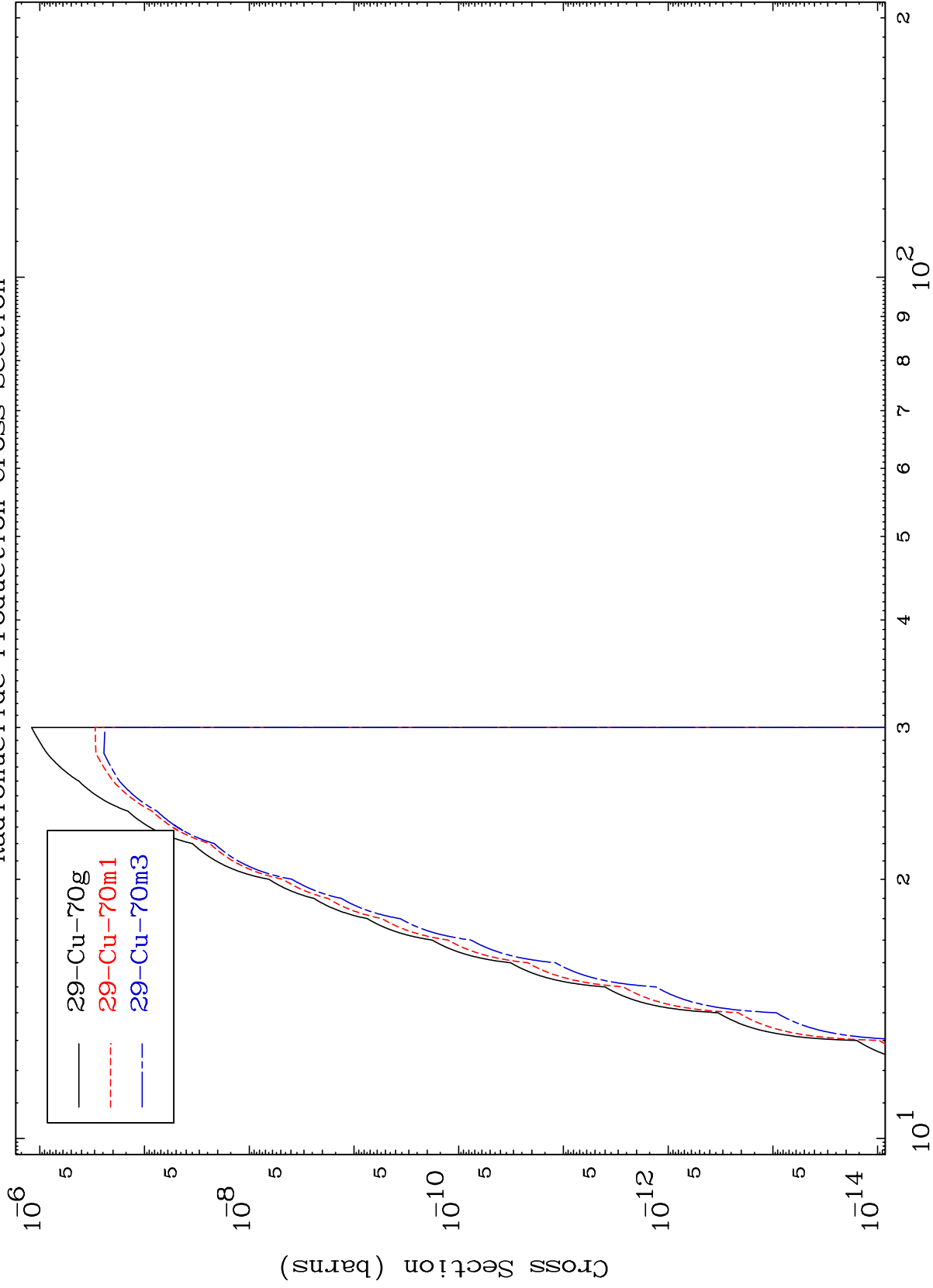
18

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(n,2α)

32-Ge-76

Radionuclide Production Cross Section



19

Incident Energy (MeV)

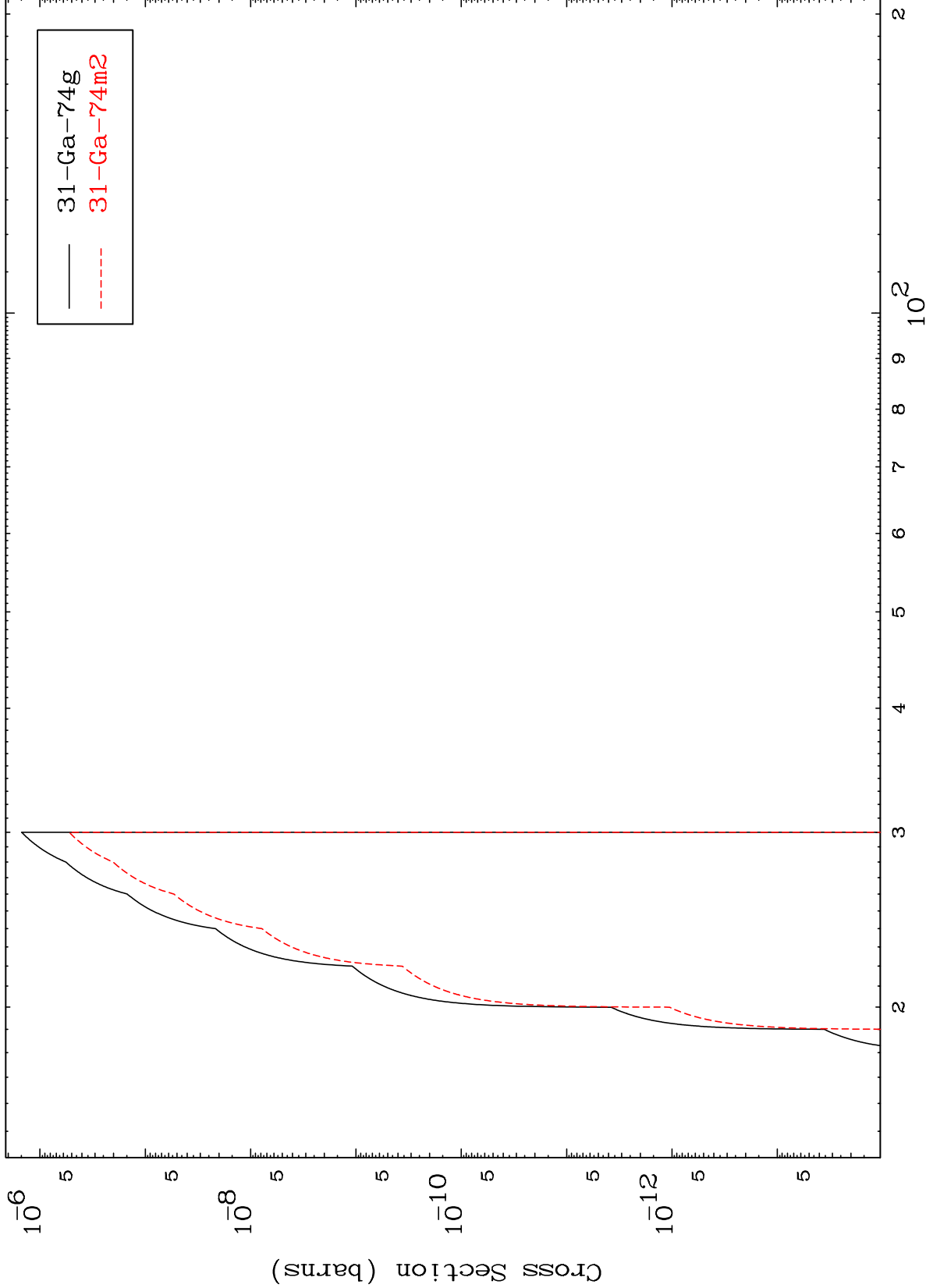
32-Ge-76

MAT 3243

(n,p) t

<sup>32</sup>Ge-76

Radionuclide Production Cross Section



20

Incident Energy (MeV)

<sup>32</sup>Ge-76