

Program EVALPLOT  
(Version 2021-1)

by

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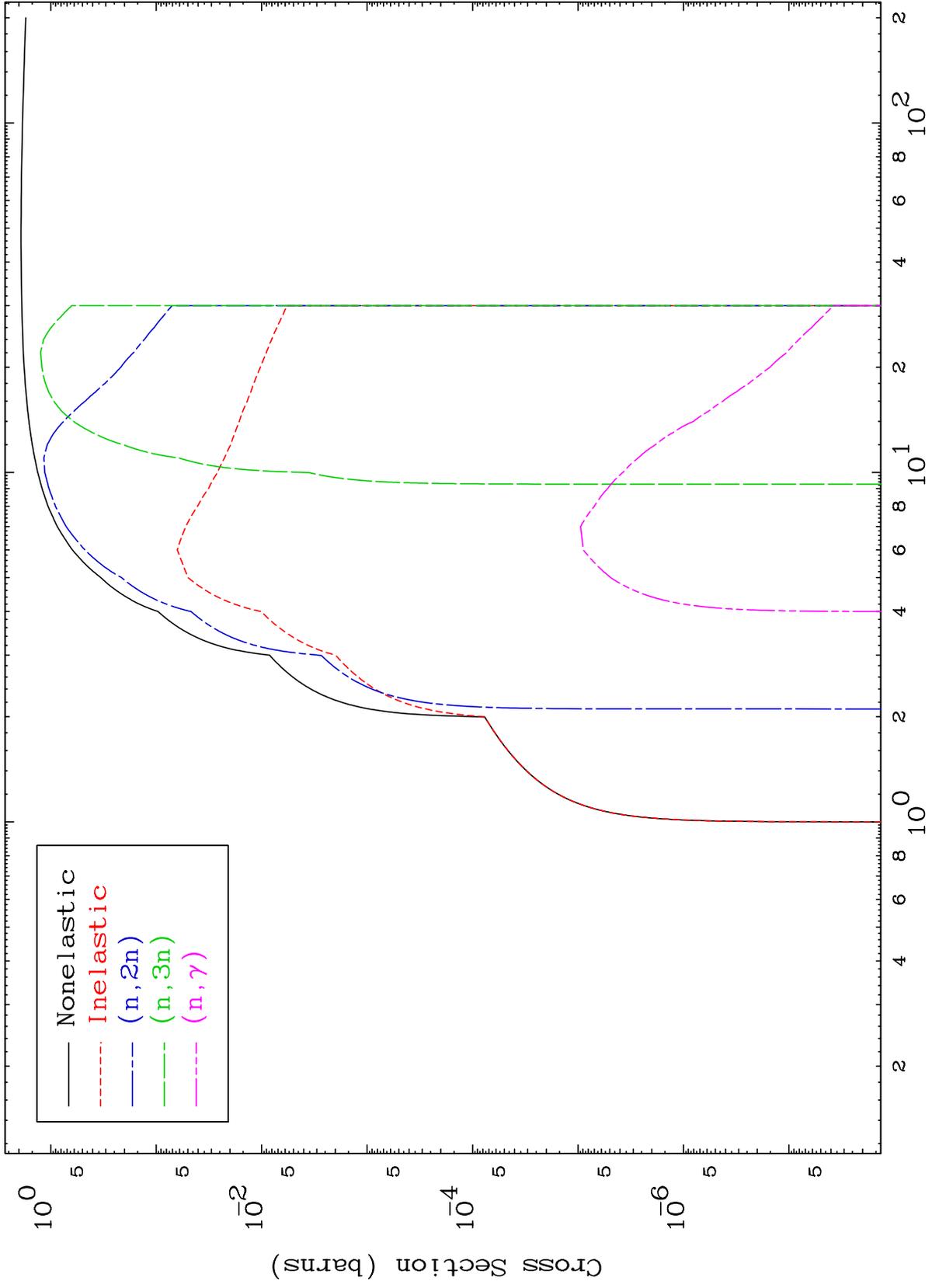
Press Mouse Button to Start

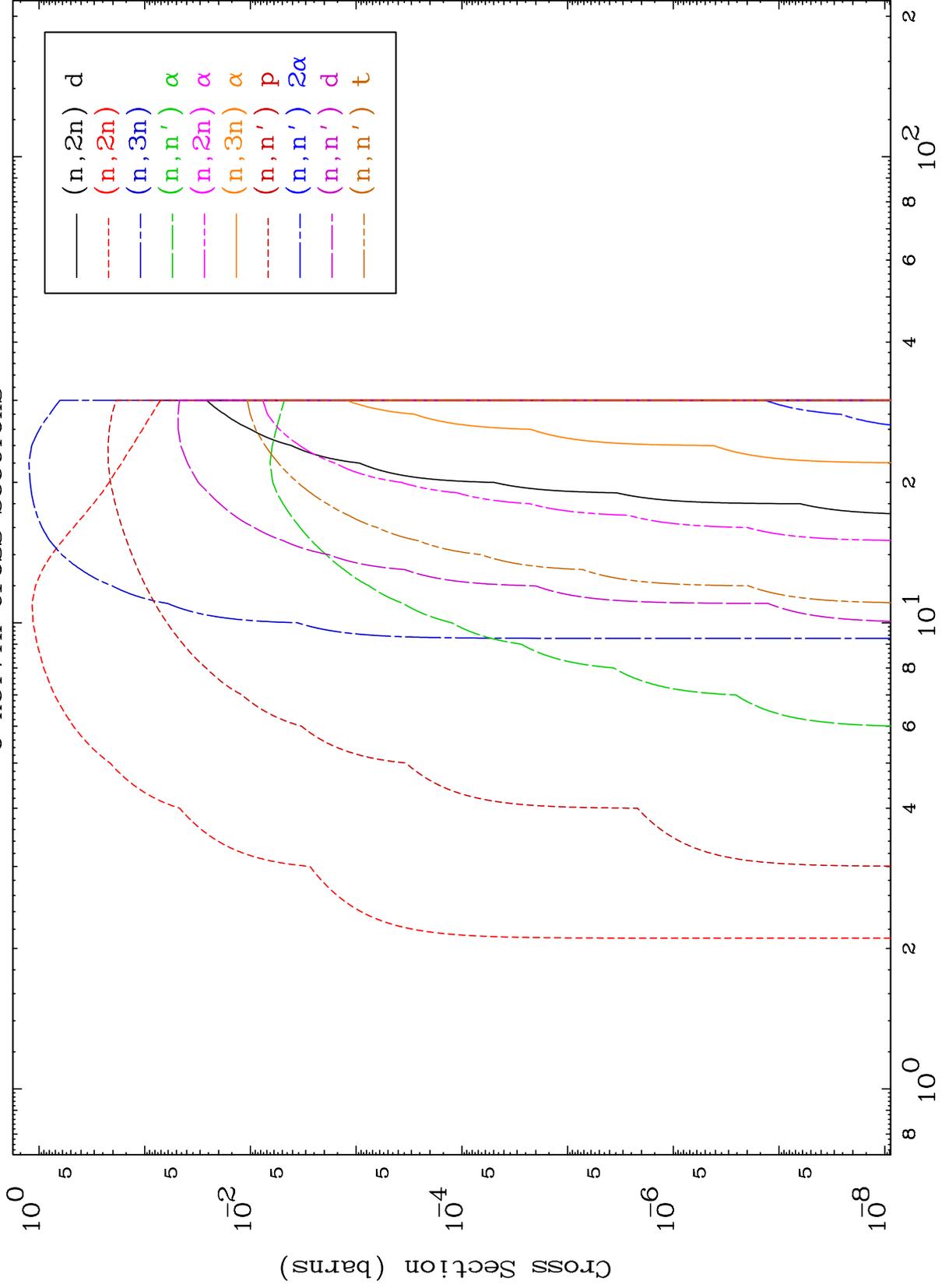
MAT 3249

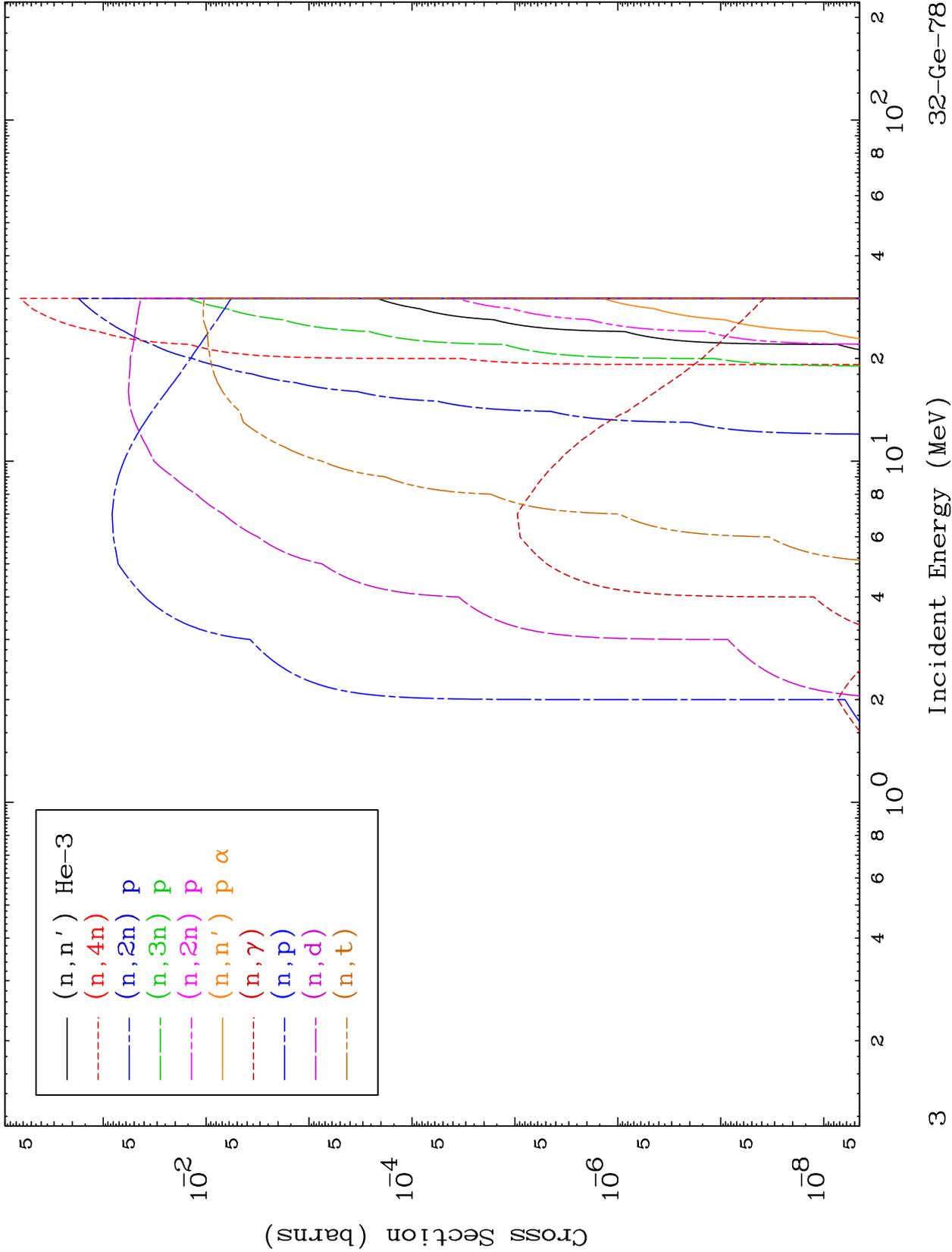
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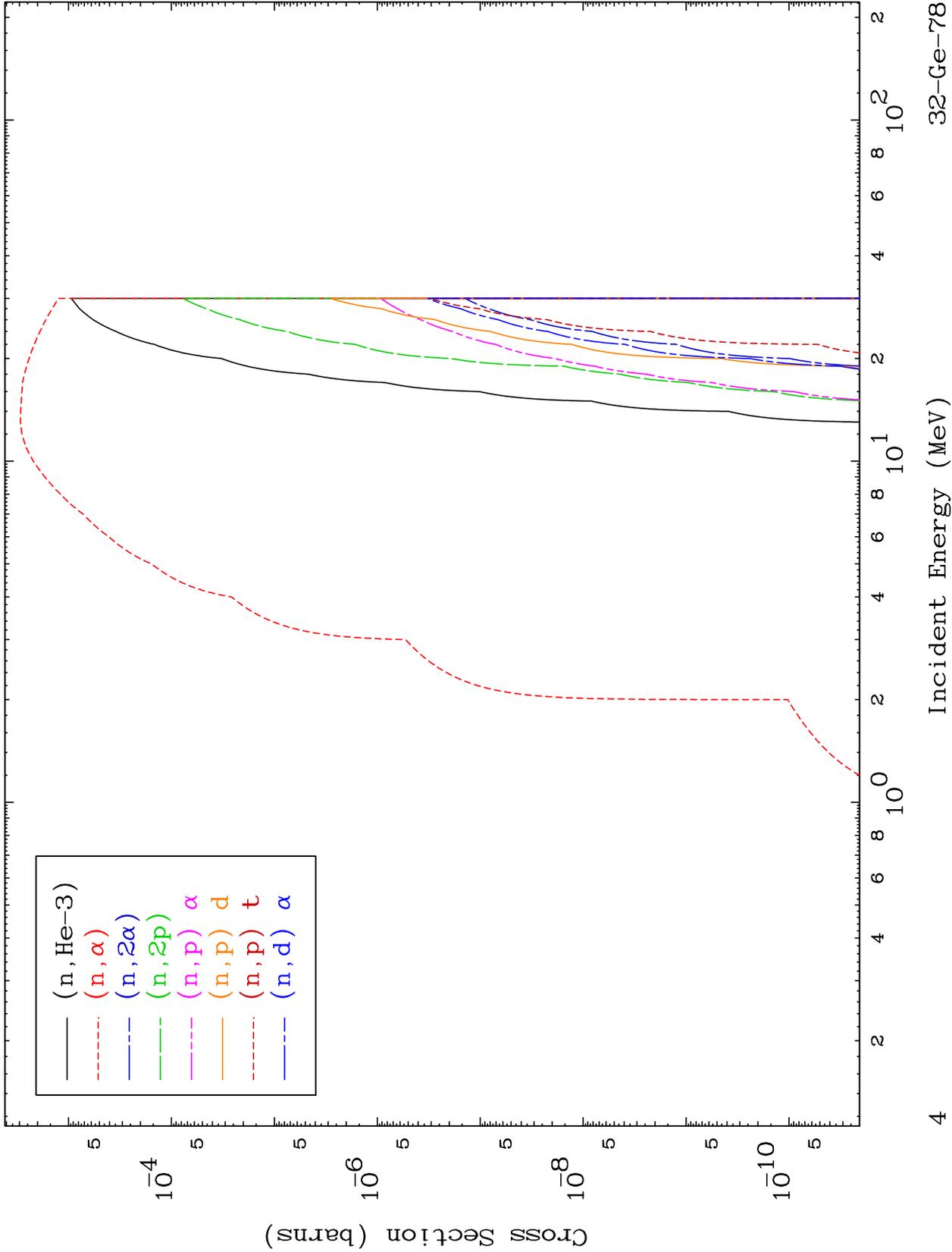
<sup>32</sup>Ge-78

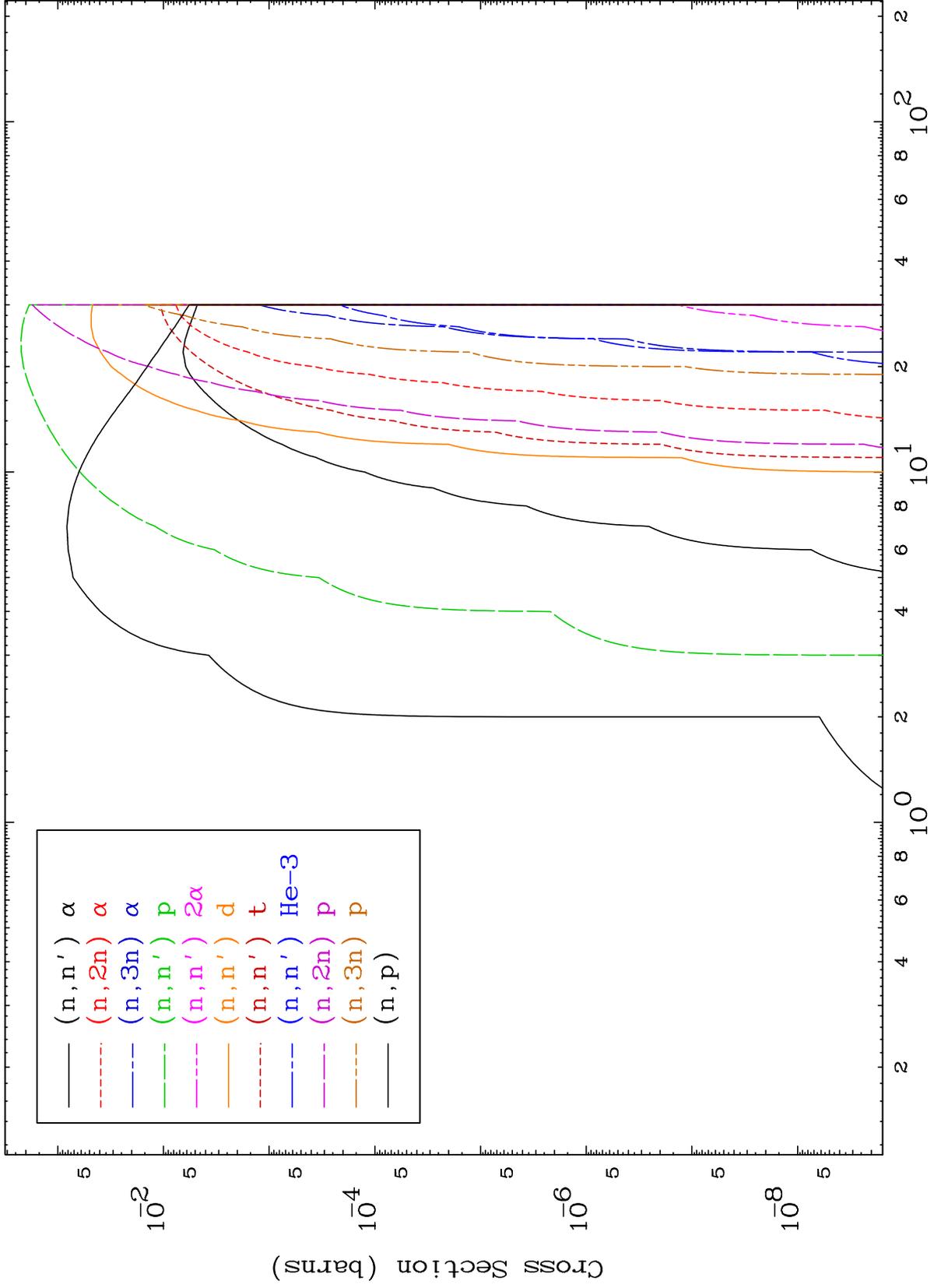
0 Kelvin Cross Sections

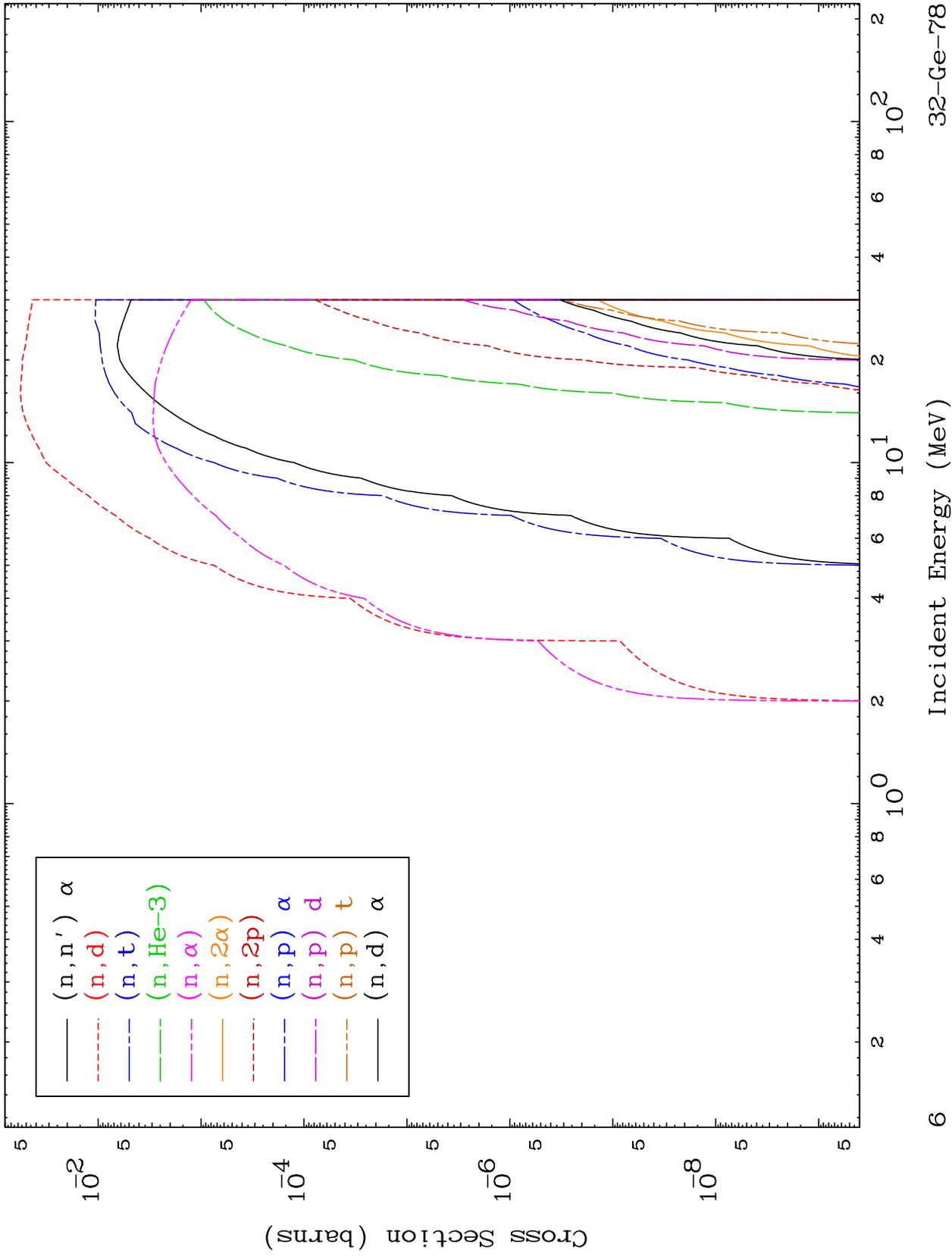








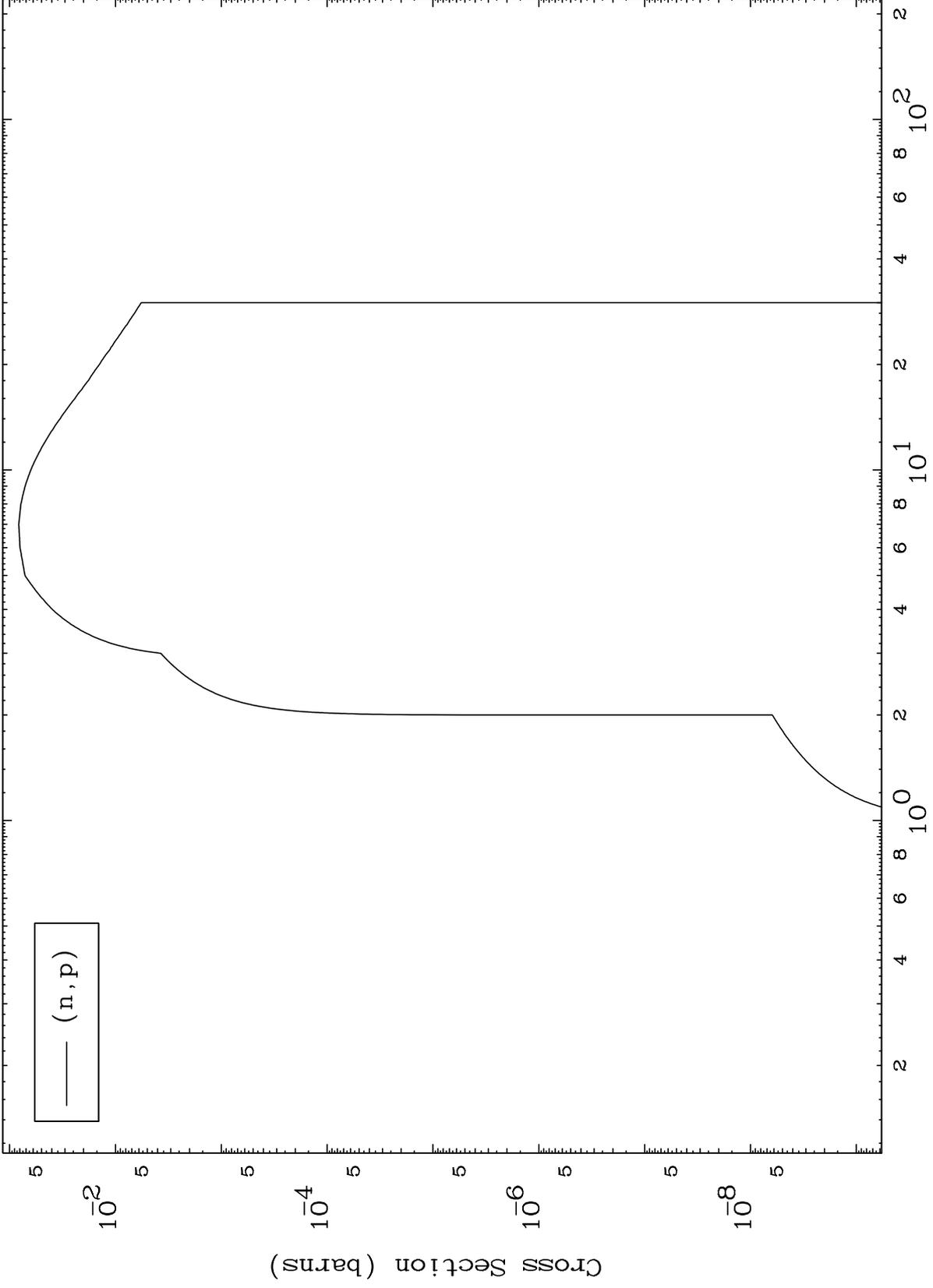




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<sup>32</sup>Ge-78

(d,p) Levels  
0 Kelvin Cross Sections



7

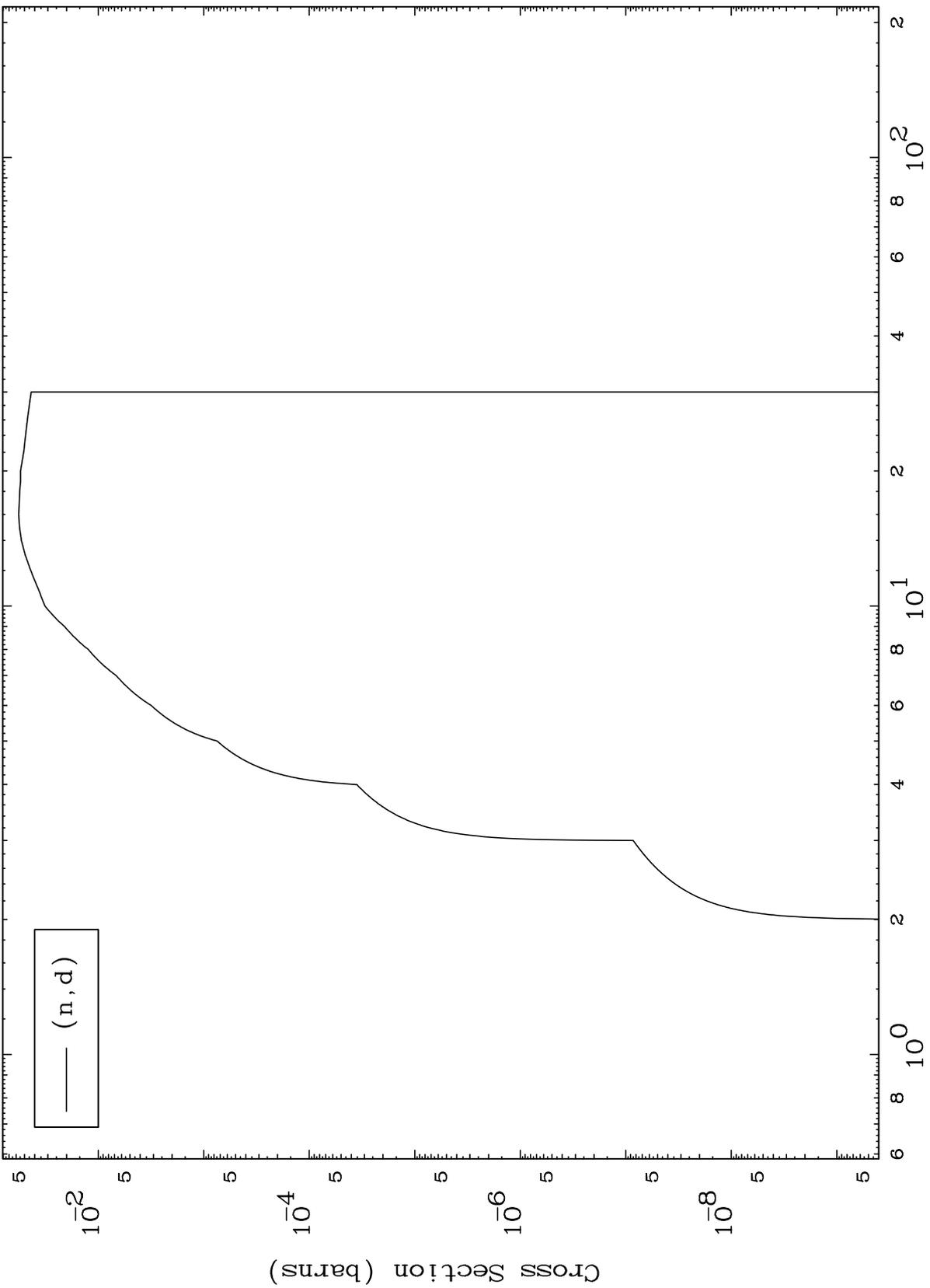
Incident Energy (MeV)

<sup>32</sup>Ge-78

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32-Ge-78

(d,d) Levels  
0 Kelvin Cross Sections



(n,d)

8

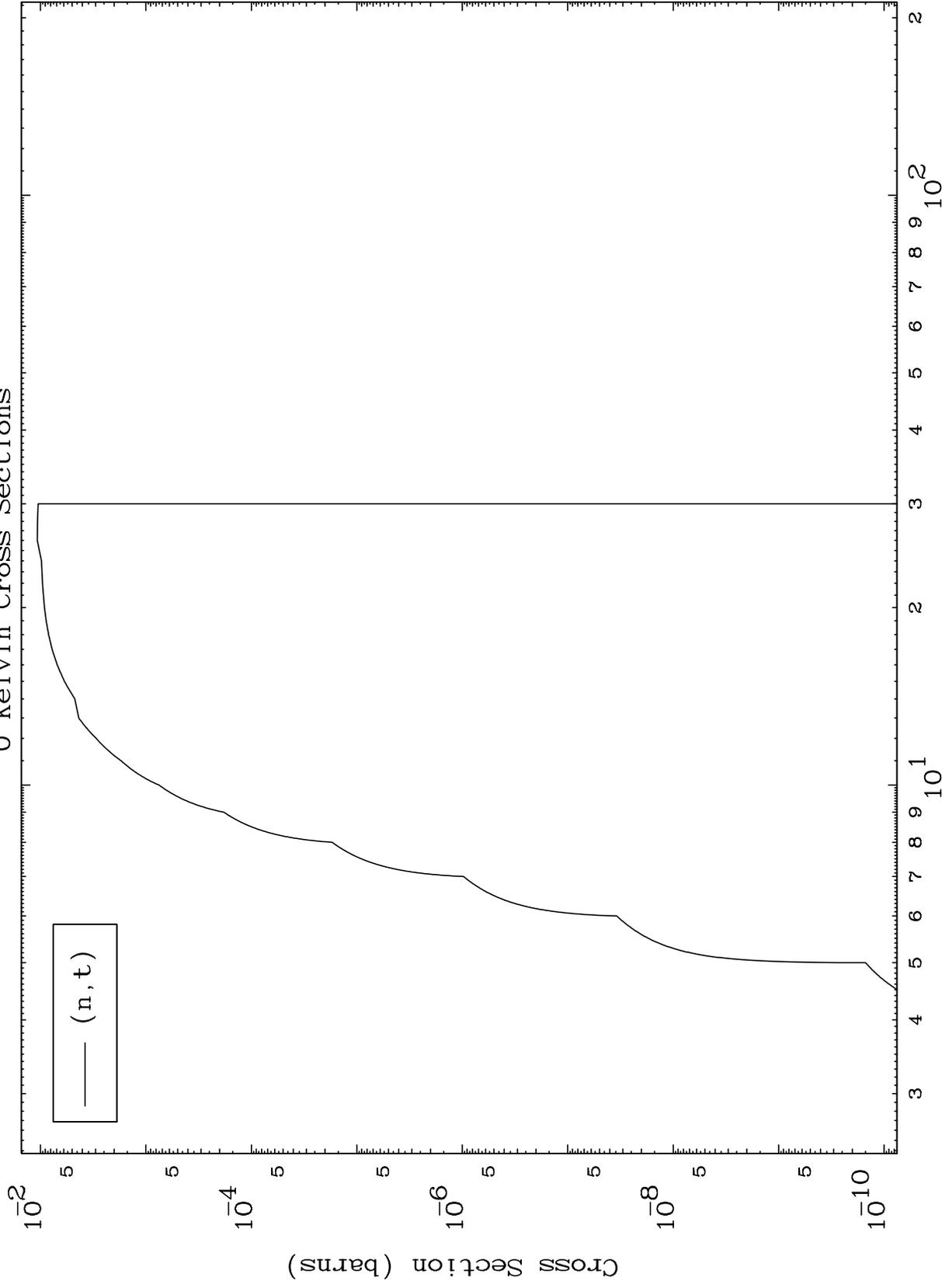
Incident Energy (MeV)

32-Ge-78

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(d, t) Levels  
0 Kelvin Cross Sections

<sup>32</sup>Ge-78



9

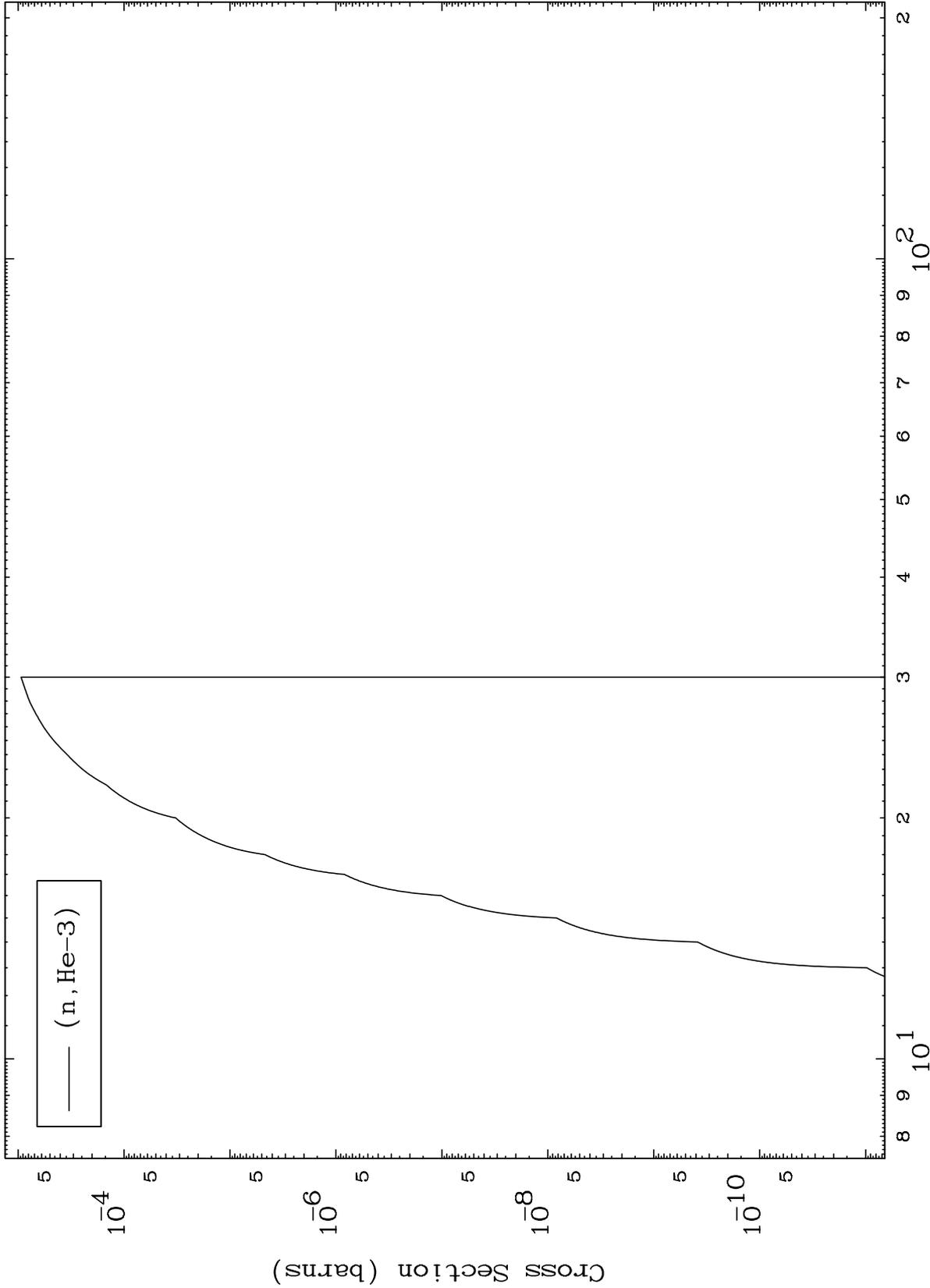
Incident Energy (MeV)

<sup>32</sup>Ge-78

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(d,He3) Levels  
0 Kelvin Cross Sections

32-Ge-78



10

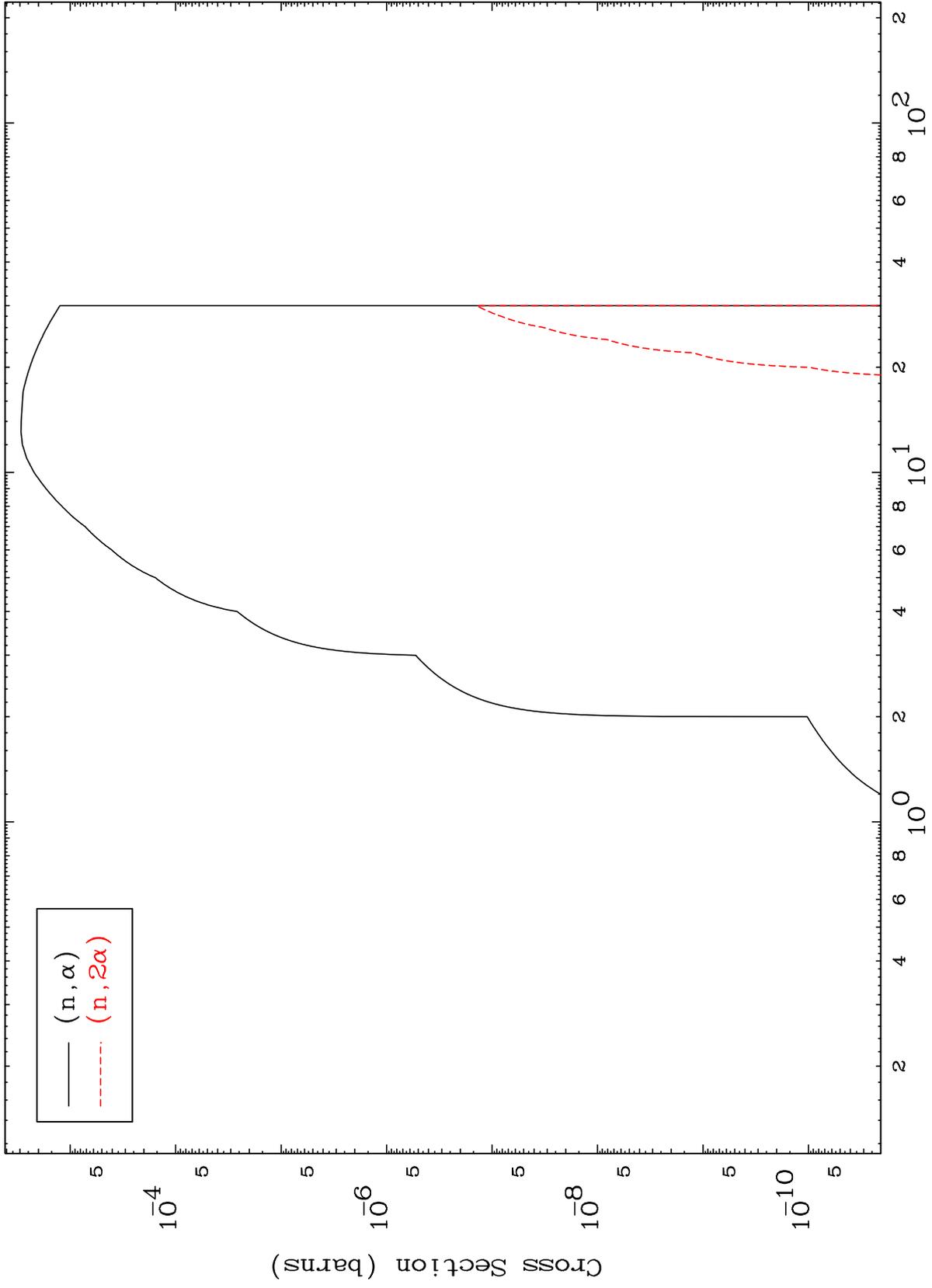
Incident Energy (MeV)

32-Ge-78

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(d,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

<sup>32</sup>Ge-78

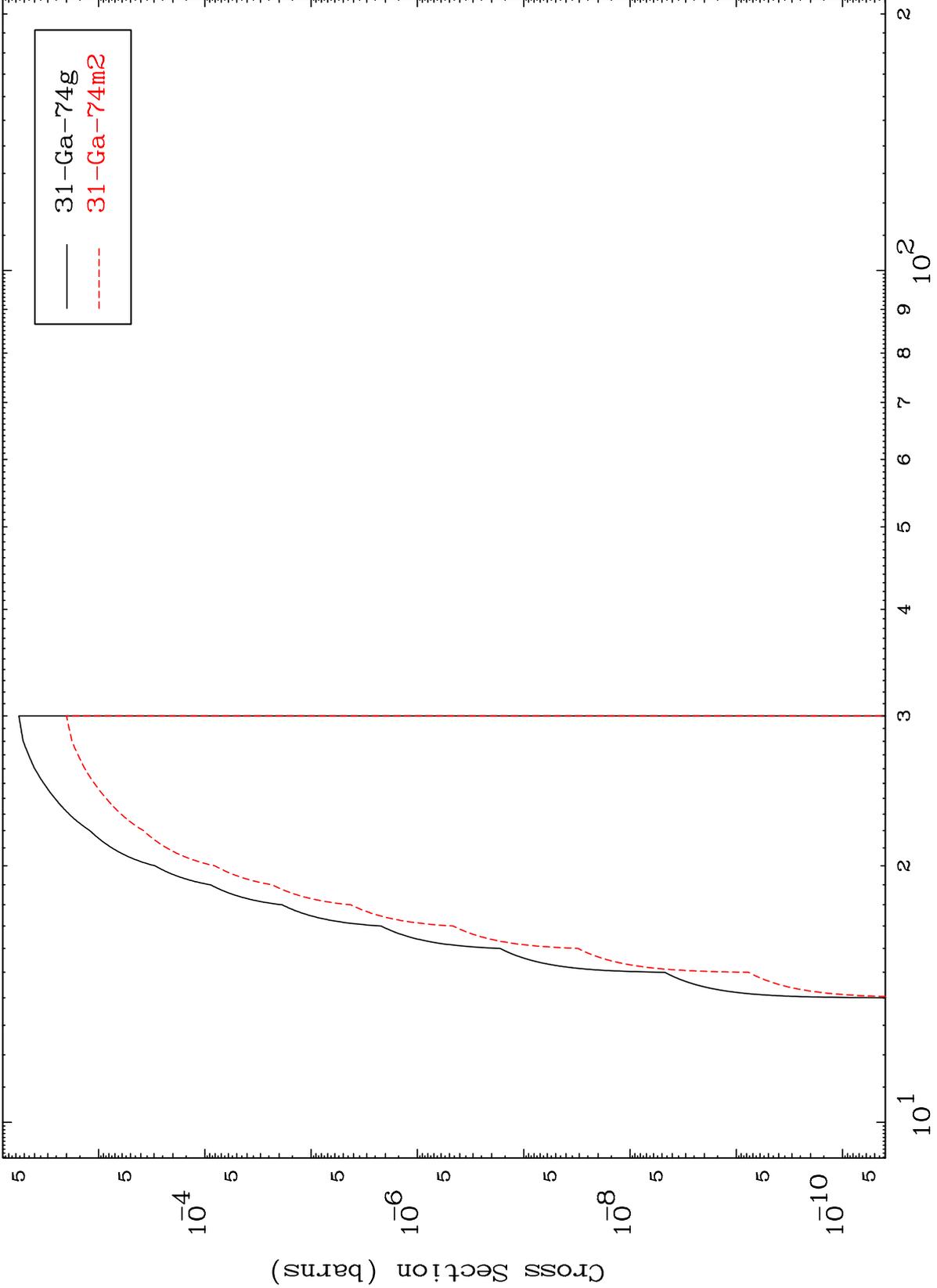


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$(n,2n) \alpha$

$^{32}\text{Ge-78}$

Radionuclide Production Cross Section



12

Incident Energy (MeV)

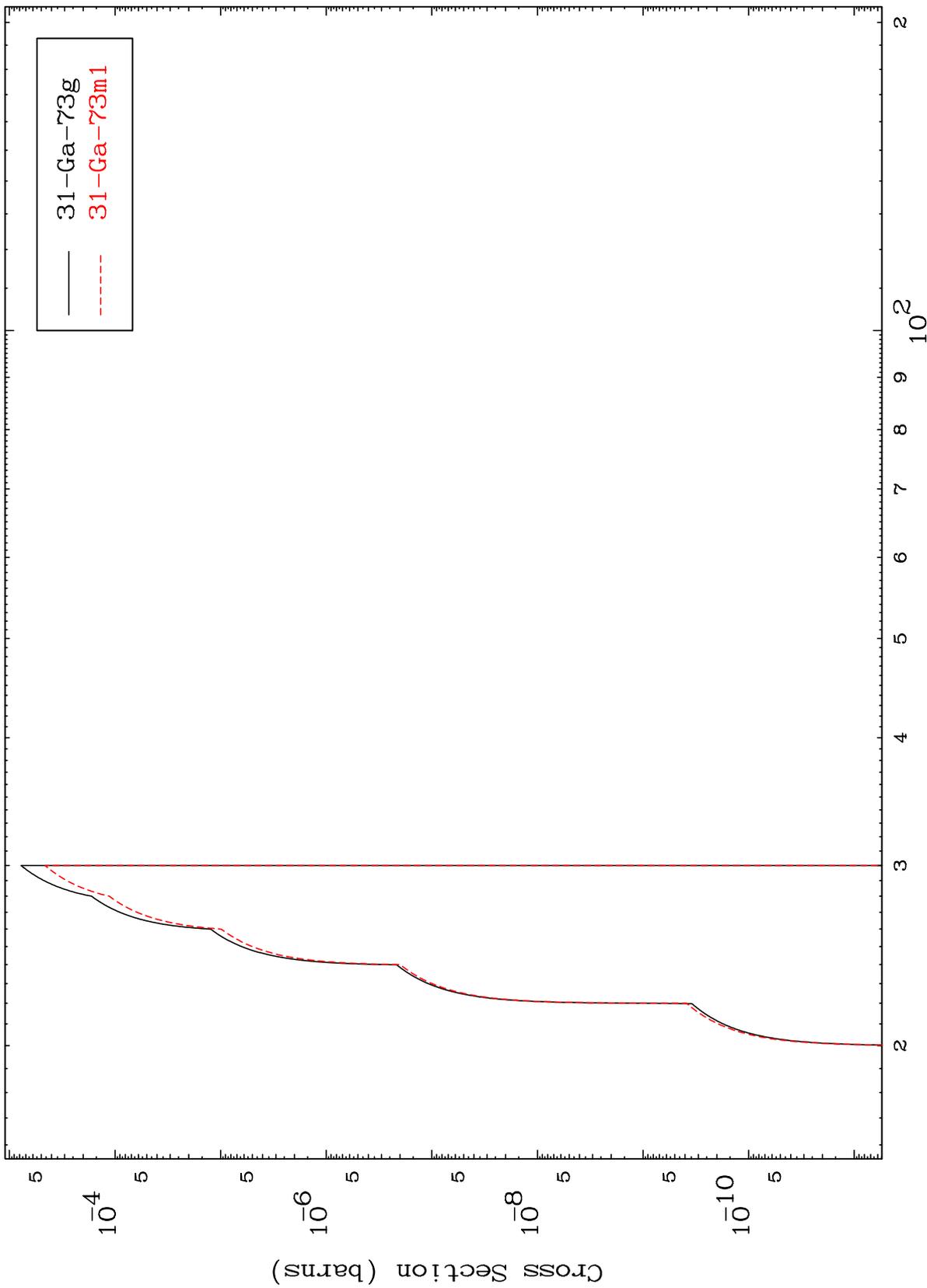
$^{32}\text{Ge-78}$

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(n,3n)  $\alpha$

32-Ge-78

Radionuclide Production Cross Section



13

Incident Energy (MeV)

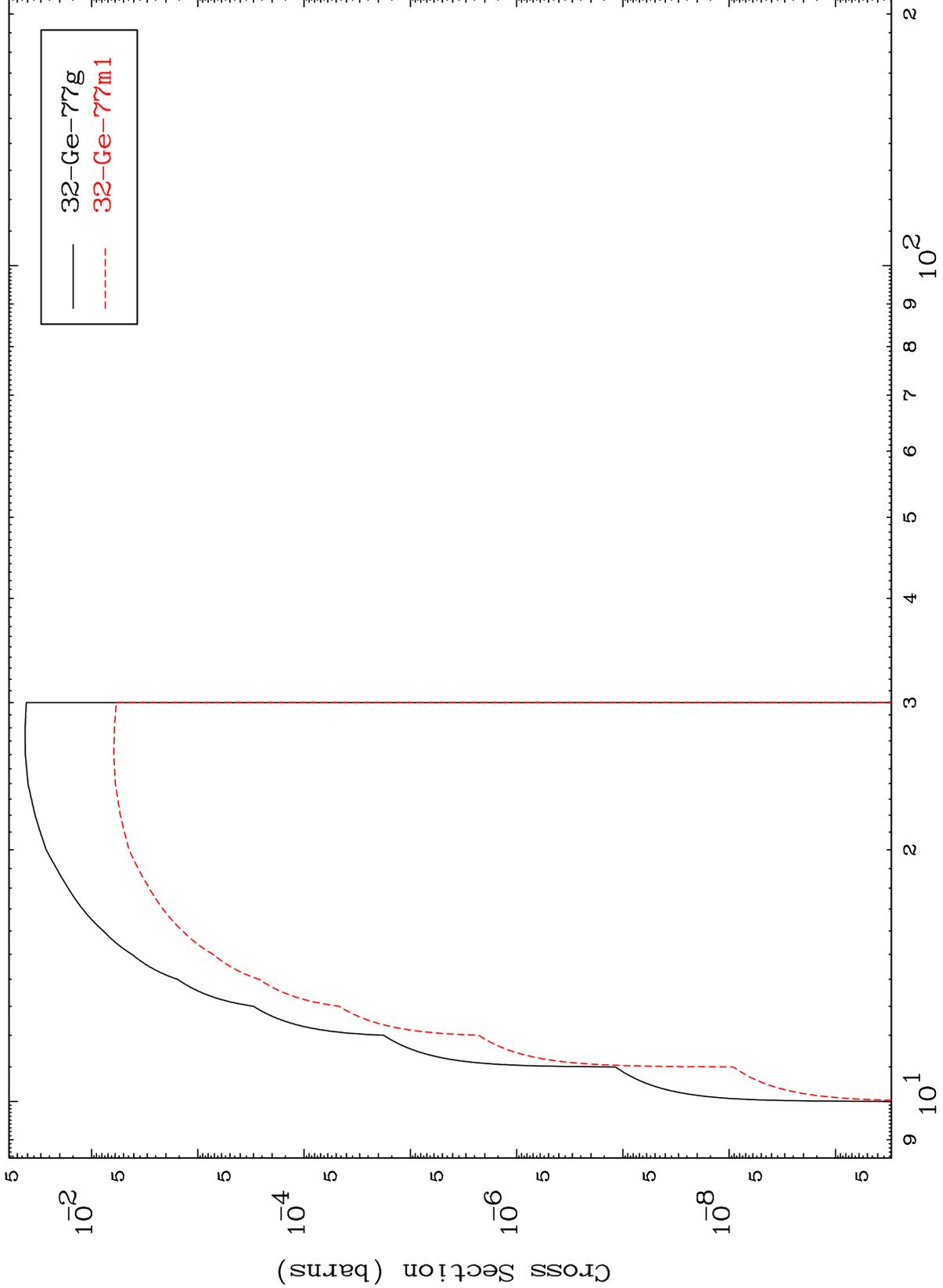
32-Ge-78

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(n,n') d

<sup>32</sup>Ge-78

Radionuclide Production Cross Section



14

Incident Energy (MeV)

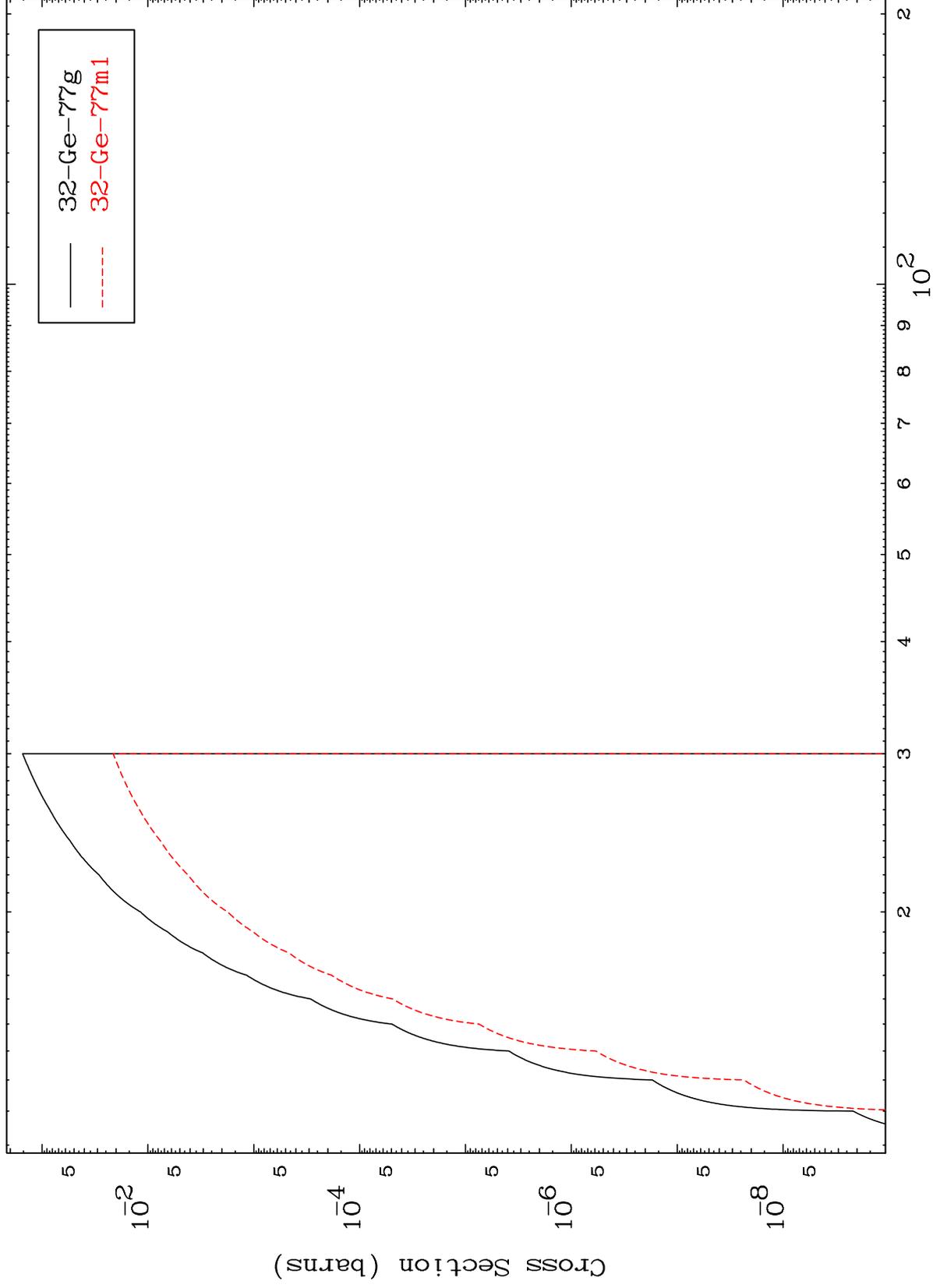
<sup>32</sup>Ge-78

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(n,2n) p

<sup>32</sup>Ge-78

Radionuclide Production Cross Section



15

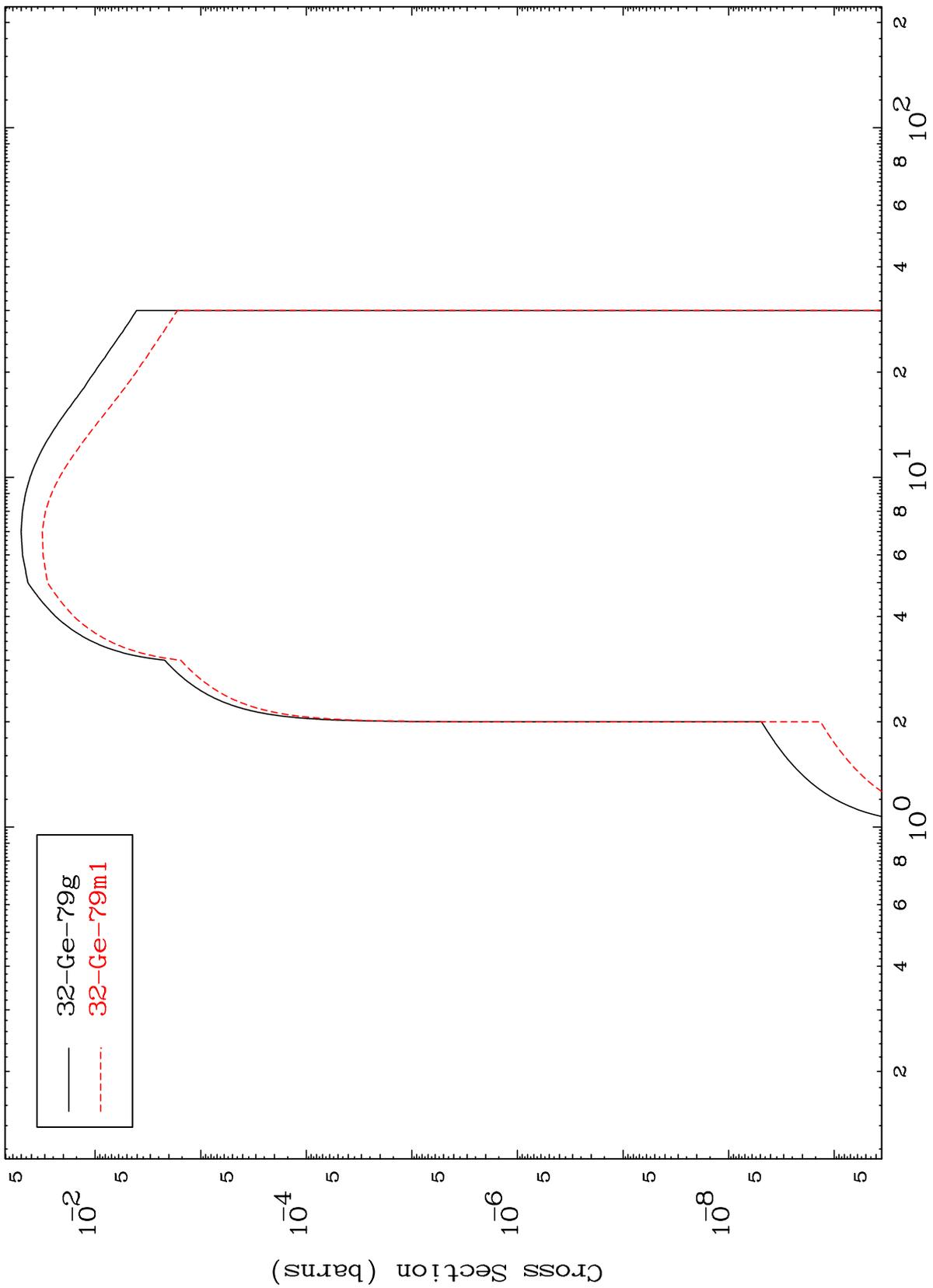
Incident Energy (MeV)

<sup>32</sup>Ge-78

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<sup>32</sup>Ge-78

(n,p)  
Radionuclide Production Cross Section



— 32-Ge-79g  
- - - 32-Ge-79m1

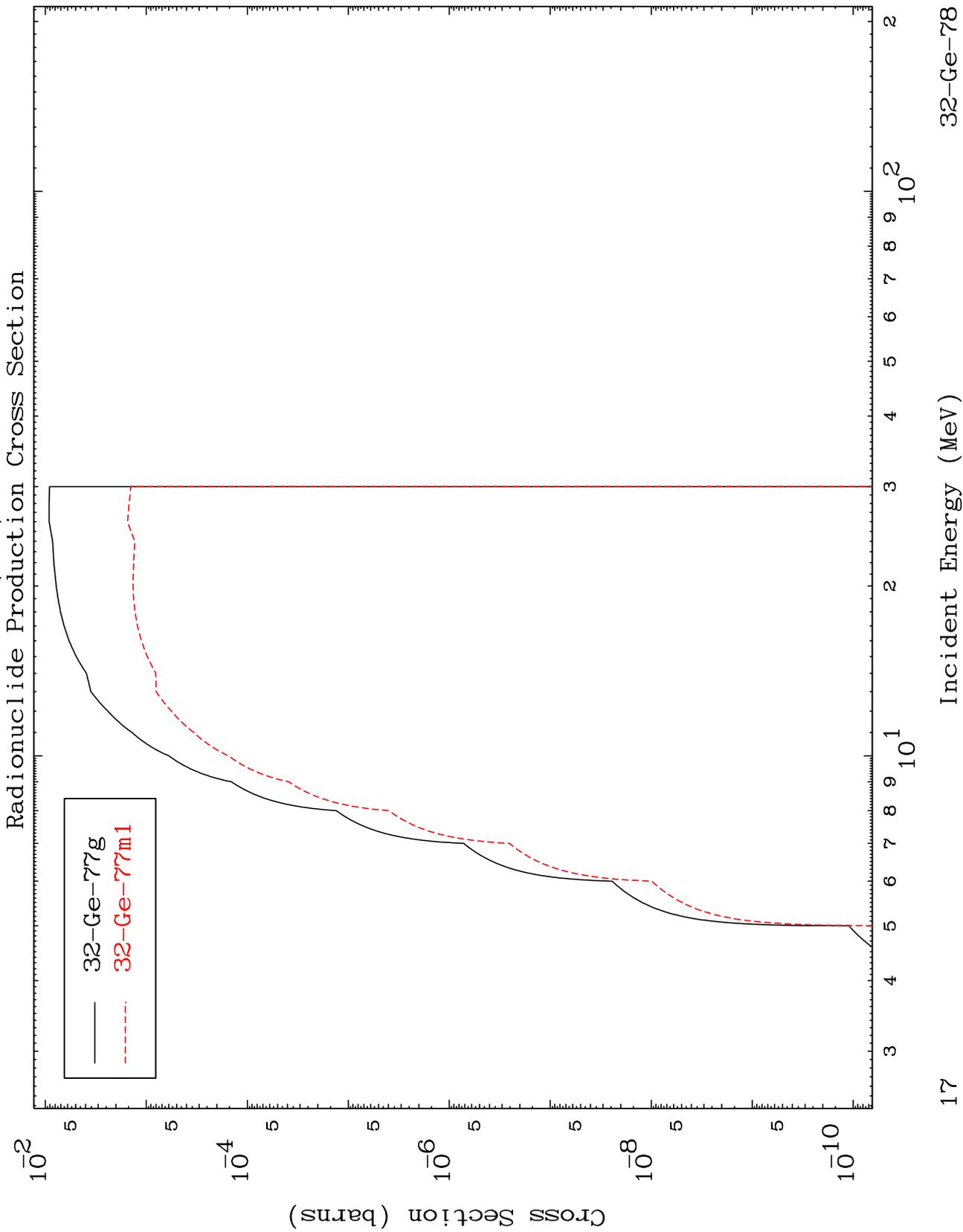
<sup>32</sup>Ge-78

Incident Energy (MeV)

16

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<sup>32</sup>Ge-78



17

<sup>32</sup>Ge-78