

Program EVALPLOT  
(Version 2021-1)

by

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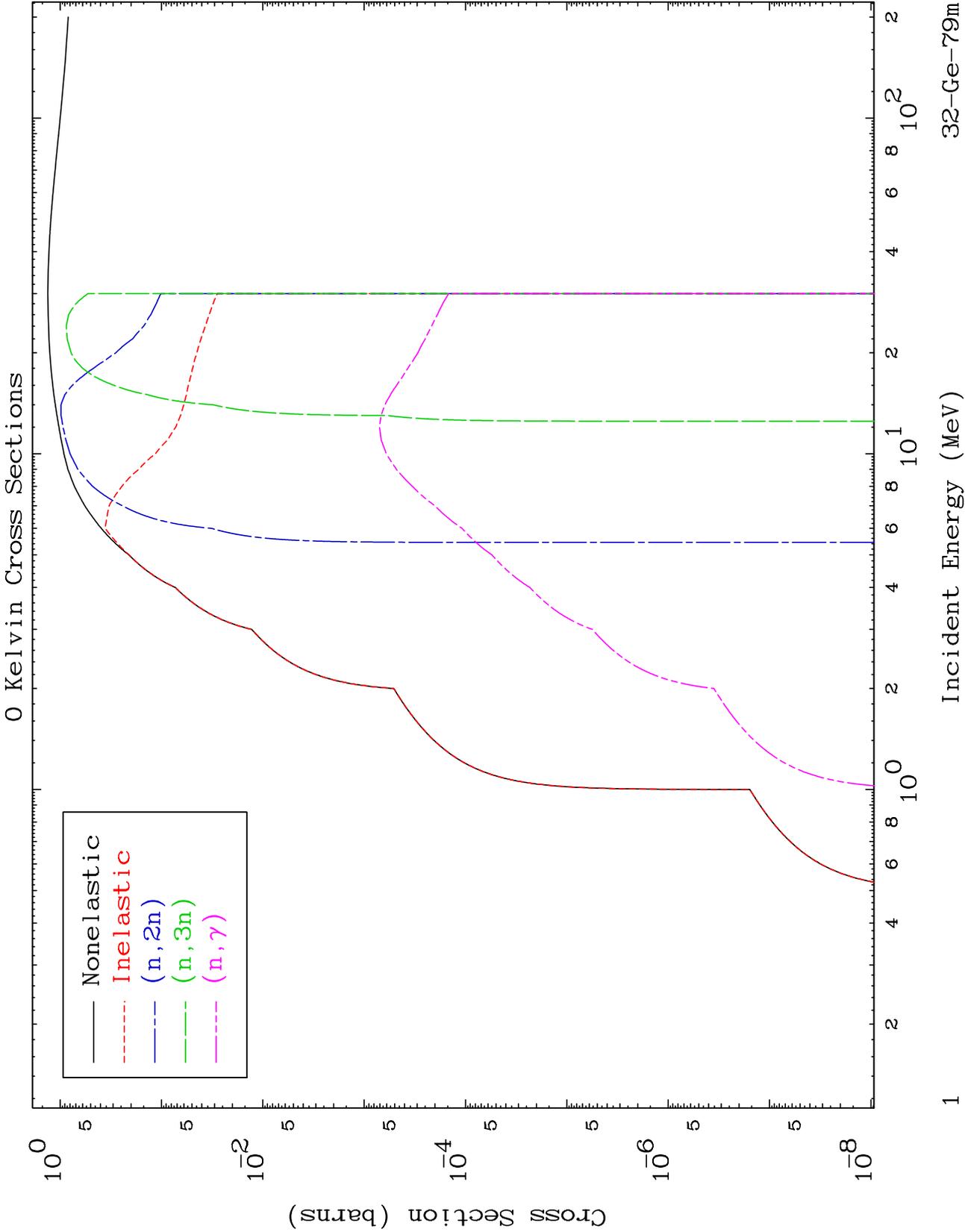
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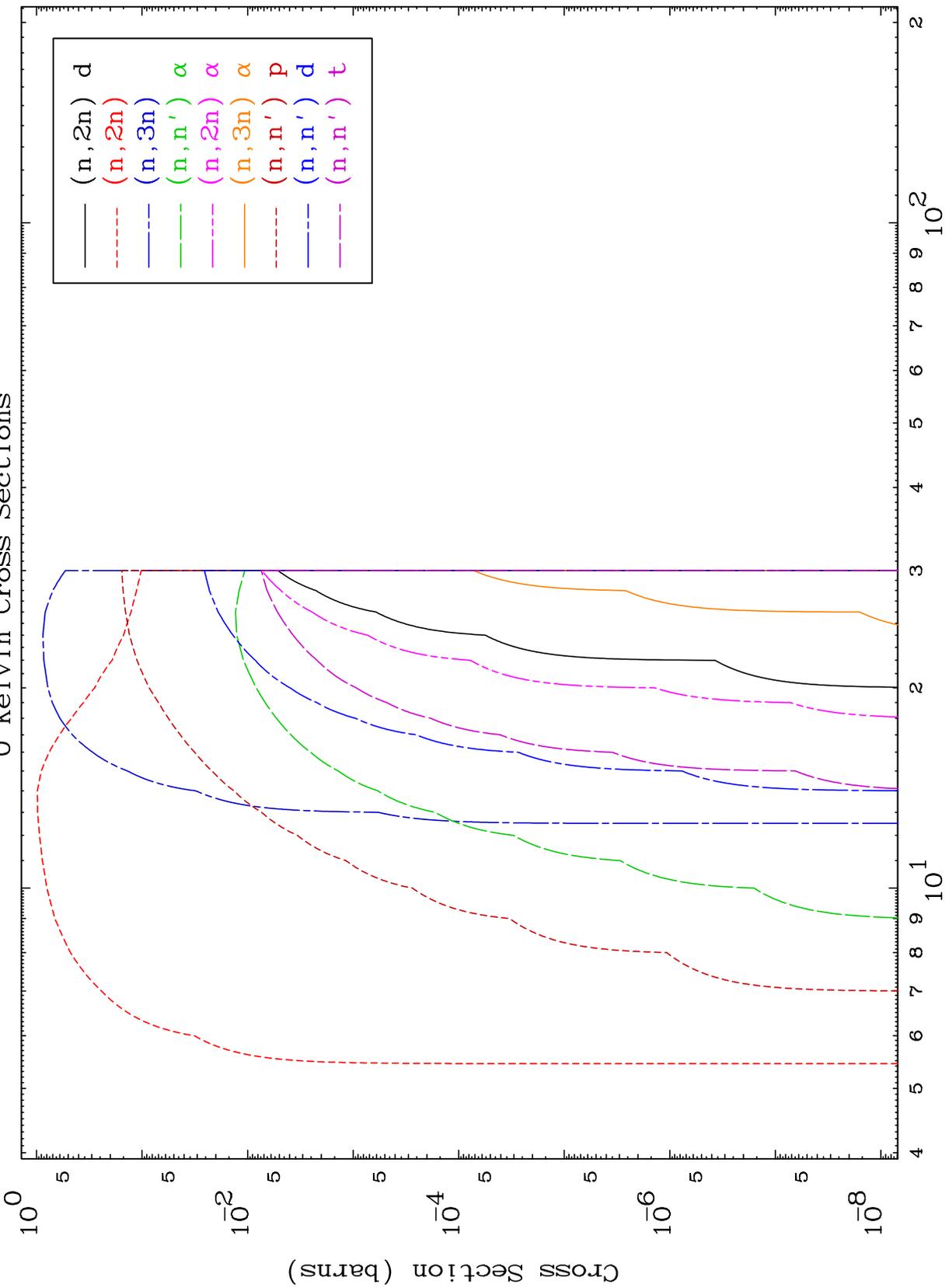
Press Mouse Button to Start

MAT 3253

Proton Major

32-Ge-79m

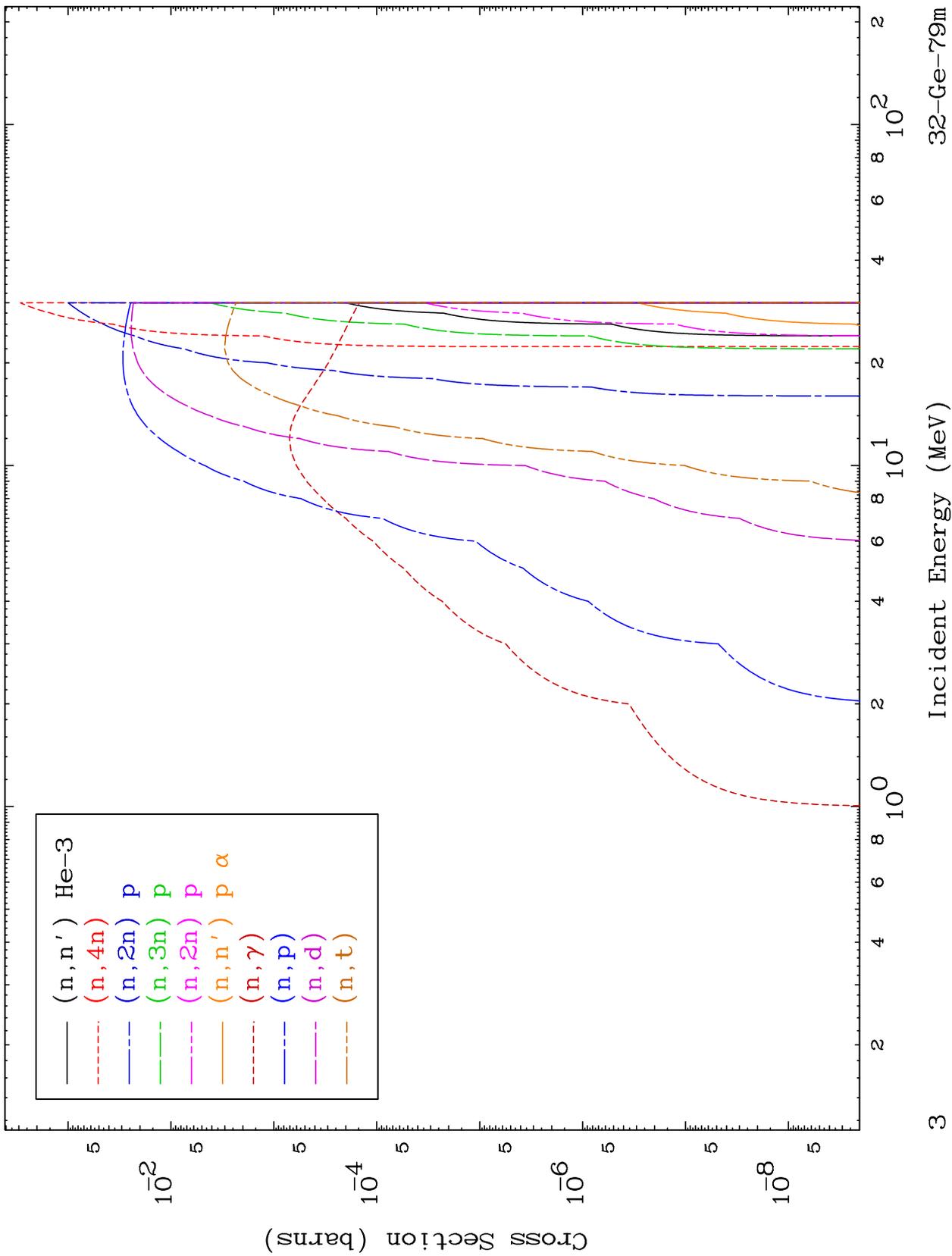




MAT 3253

Proton Neutron Absorption  
0 Kelvin Cross Sections

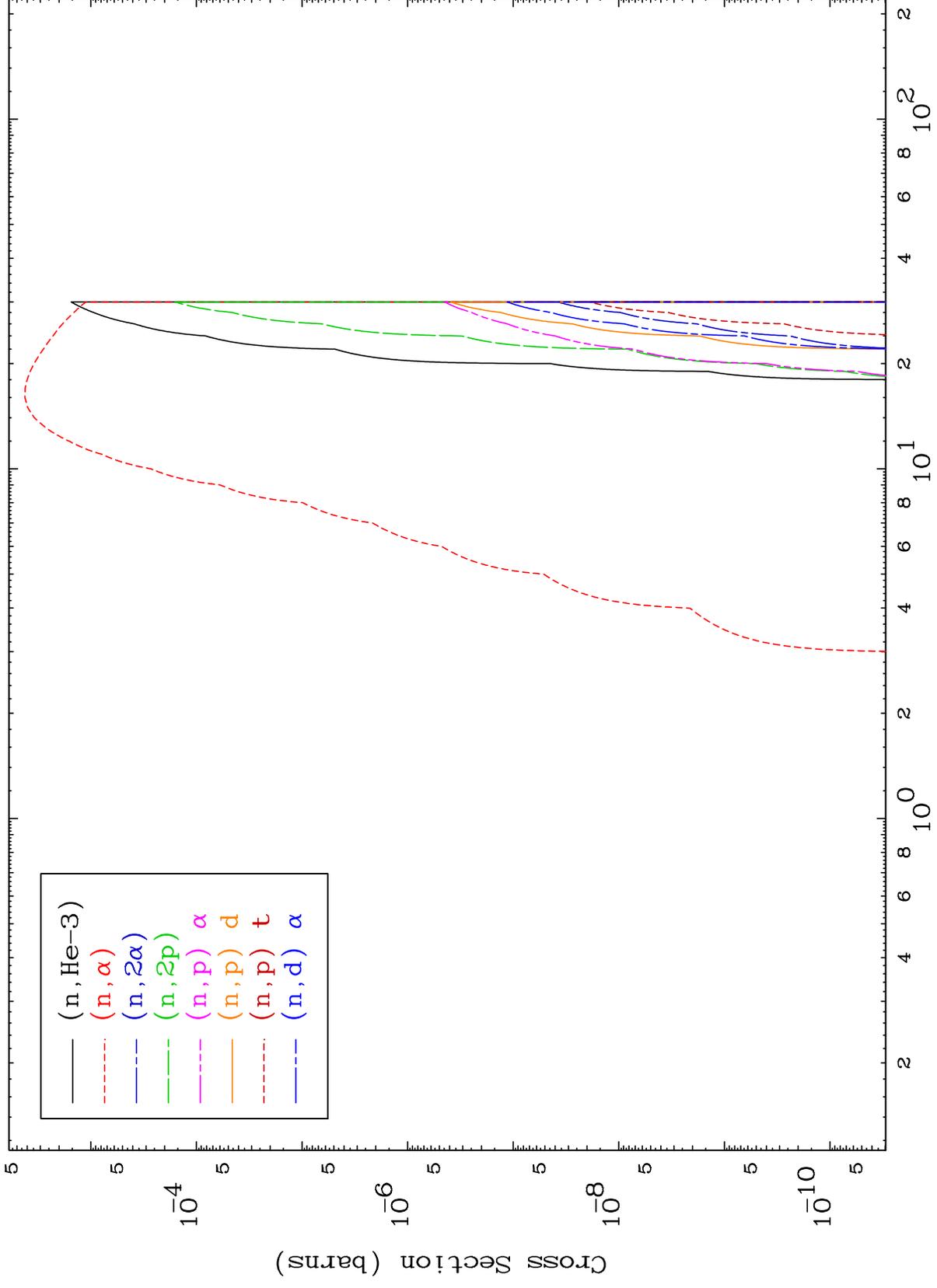
32-Ge-79m



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Proton Neutron Absorption  
0 Kelvin Cross Sections

32-Ge-79m



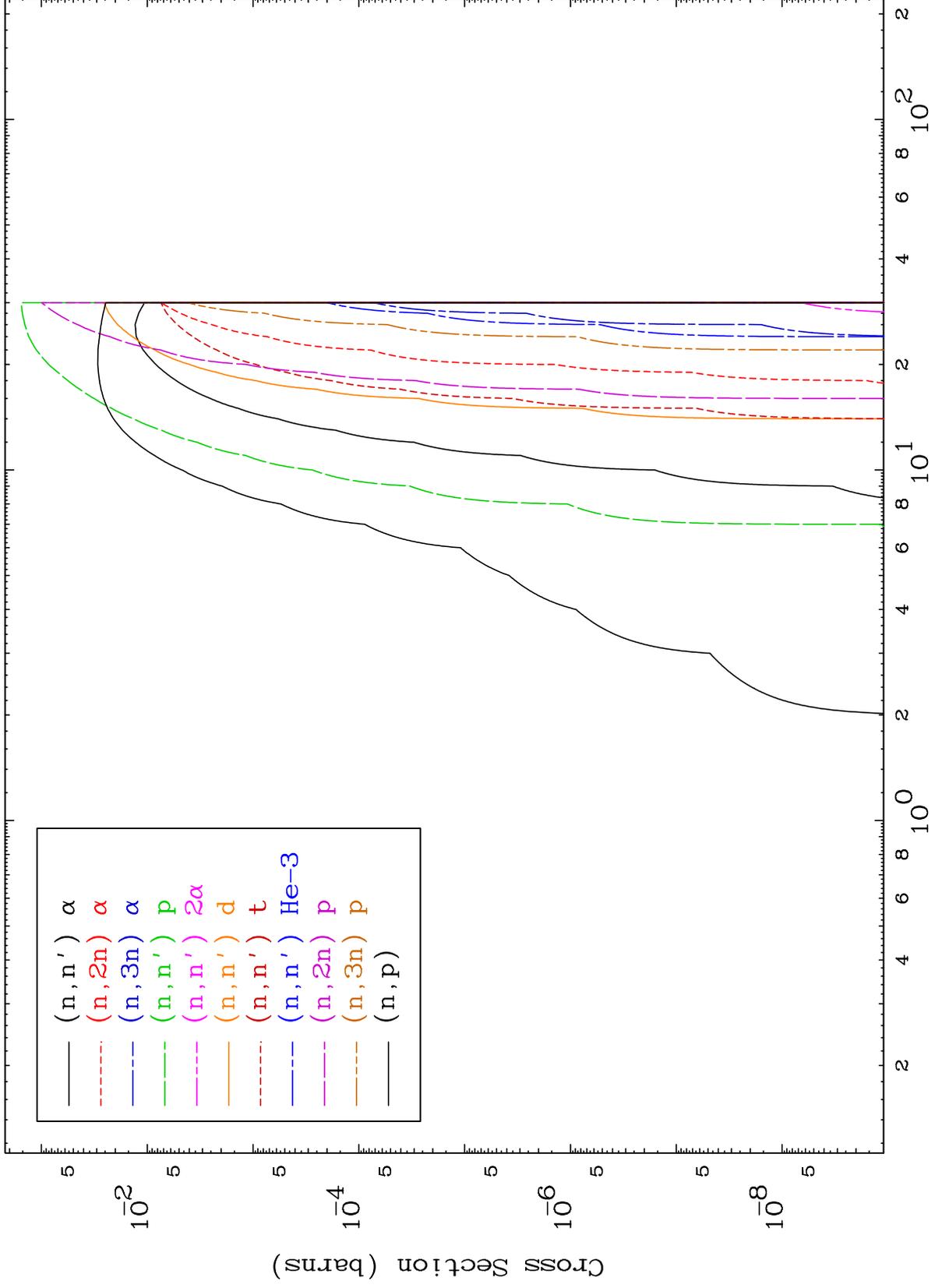
32-Ge-79m

Incident Energy (MeV)

MAT 3253

Proton Charged Particle  
0 Kelvin Cross Sections

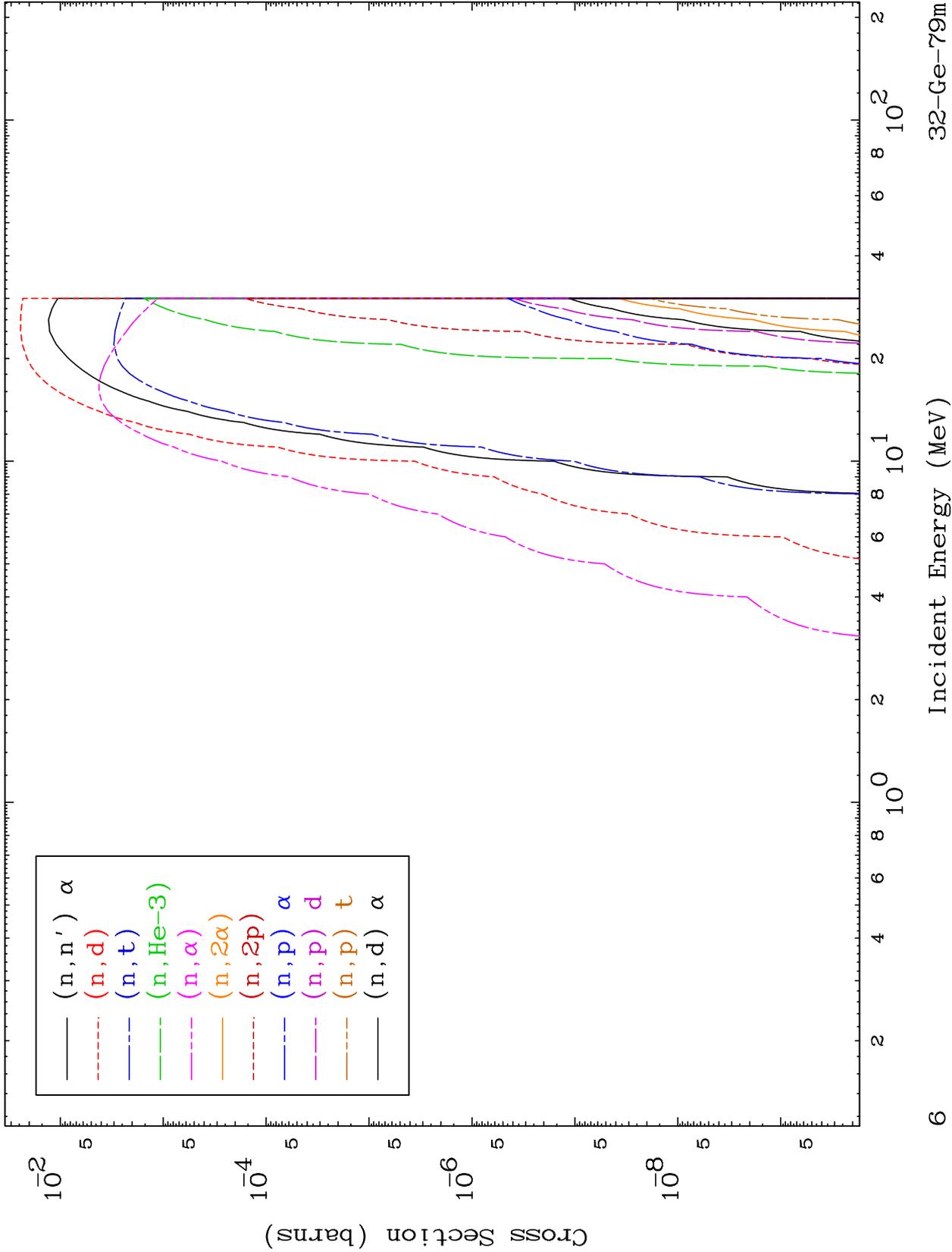
<sup>32</sup>Ge-79m



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Proton Charged Particle  
0 Kelvin Cross Sections

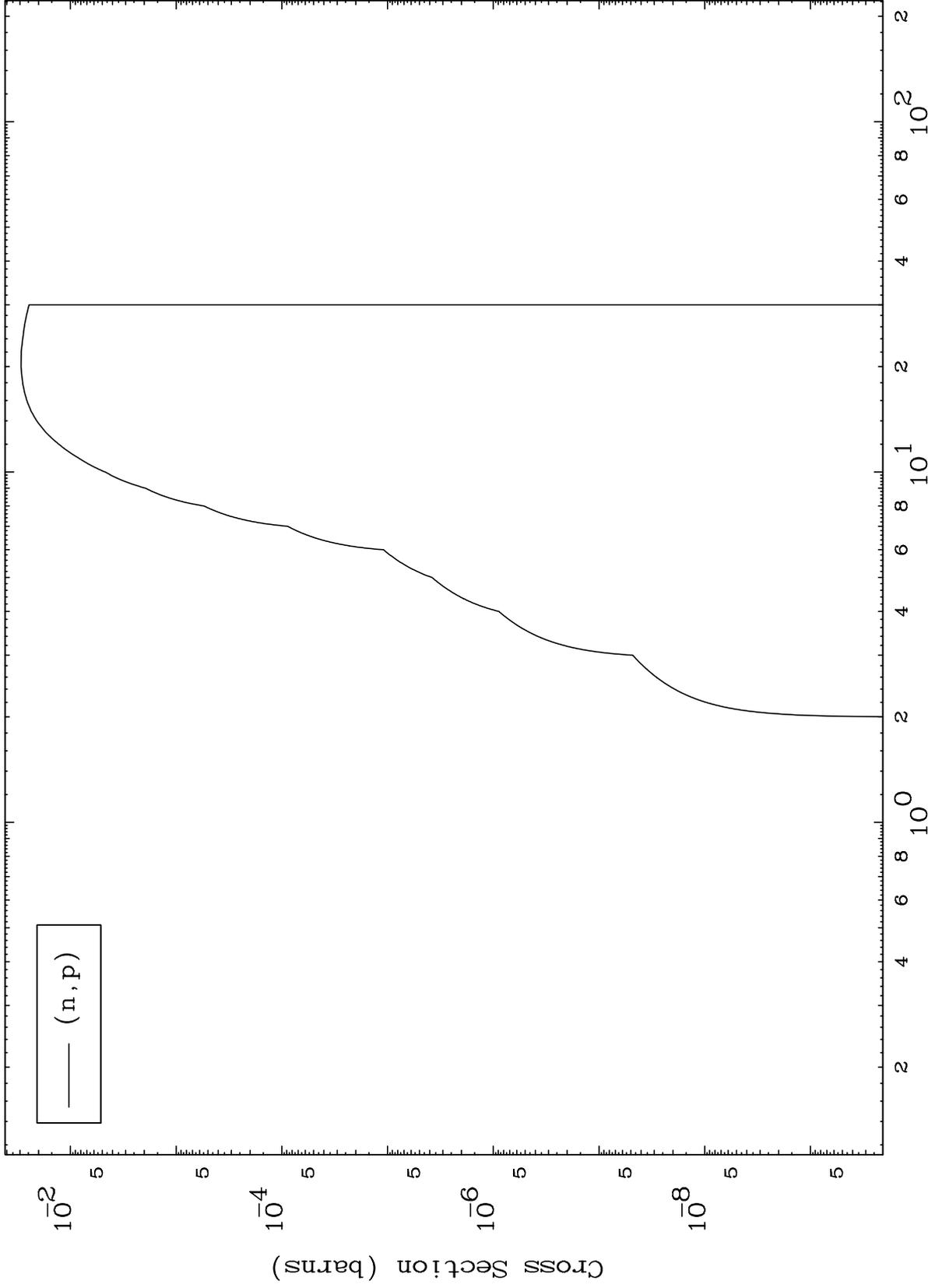
32-Ge-79m



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(p,p) Levels  
0 Kelvin Cross Sections

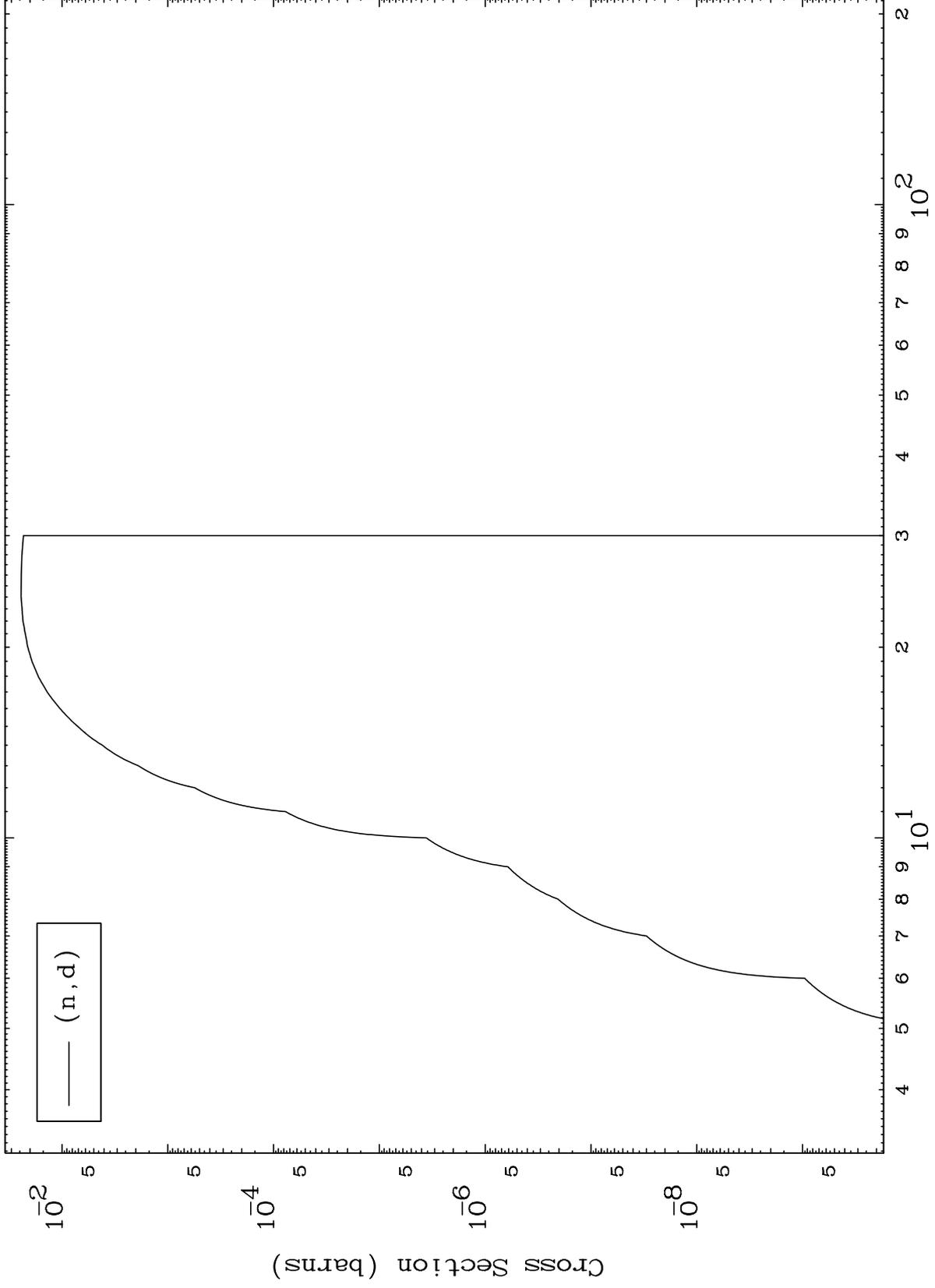
32-Ge-79m



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(p,d) Levels  
0 Kelvin Cross Sections

32-Ge-79m



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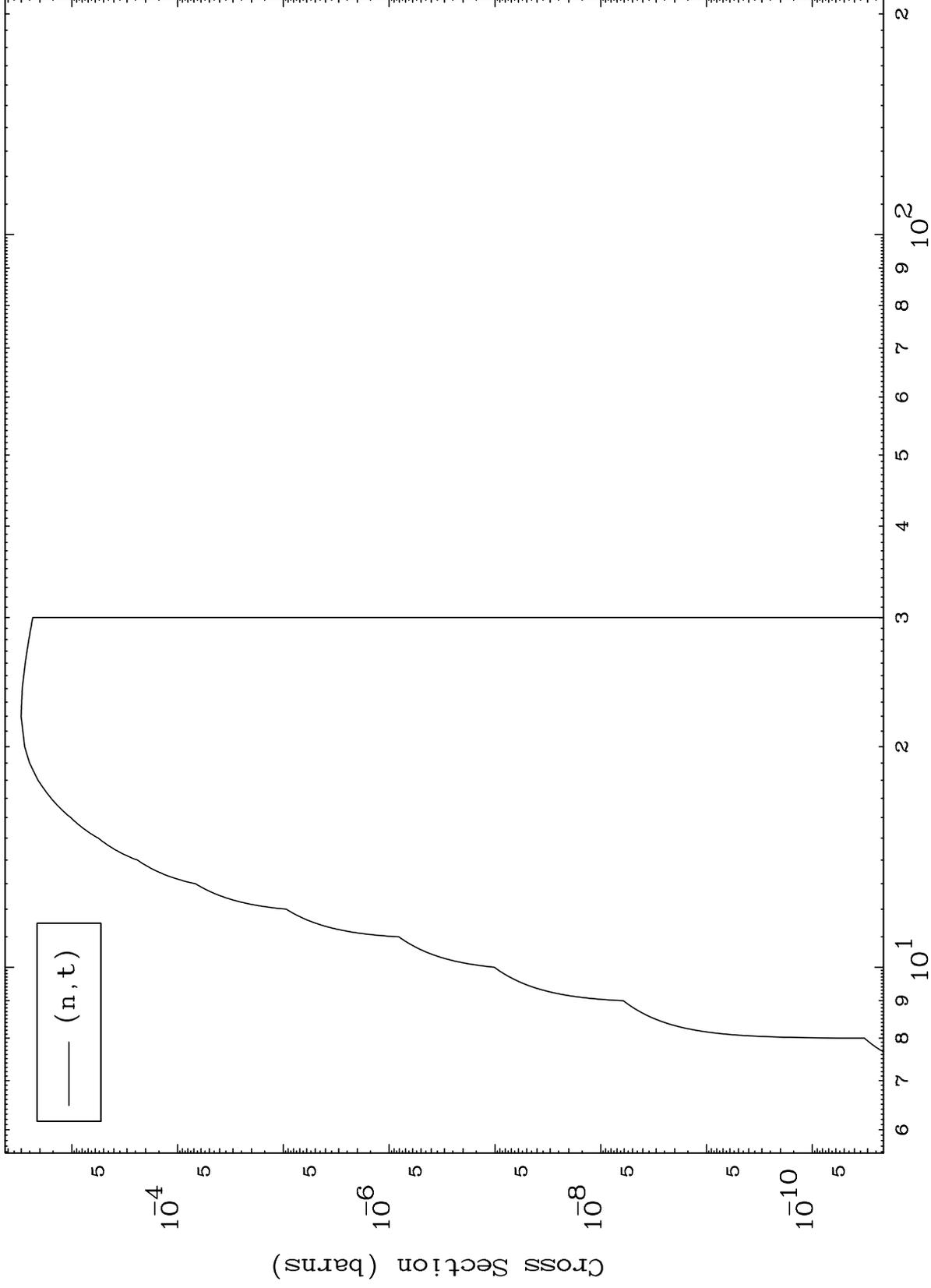
Incident Energy (MeV)

32-Ge-79m

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(p, t) Levels  
0 Kelvin Cross Sections

<sup>32</sup>Ge-79m



9

Incident Energy (MeV)

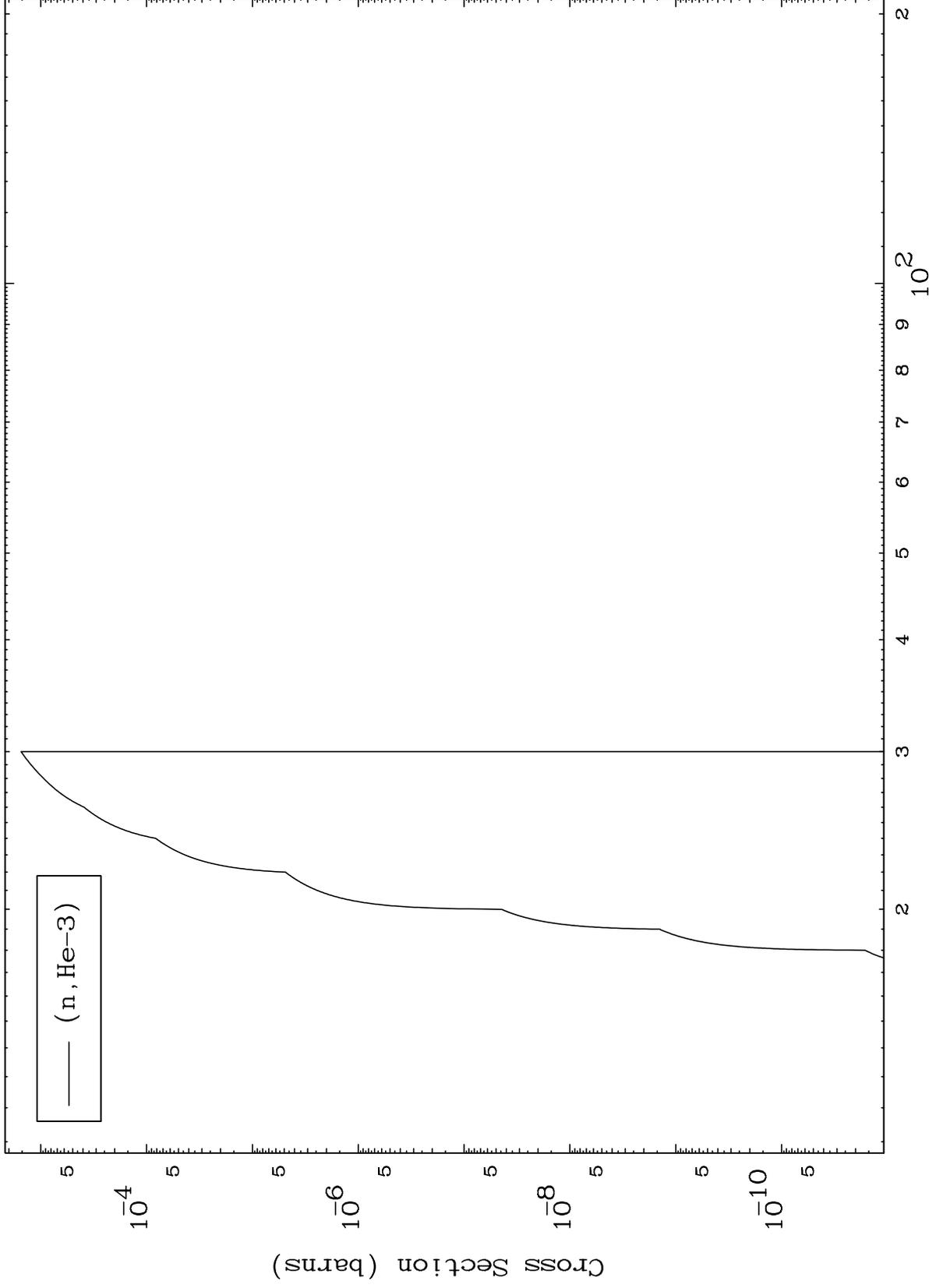
<sup>32</sup>Ge-79m

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(p,He3) Levels

32-Ge-79m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

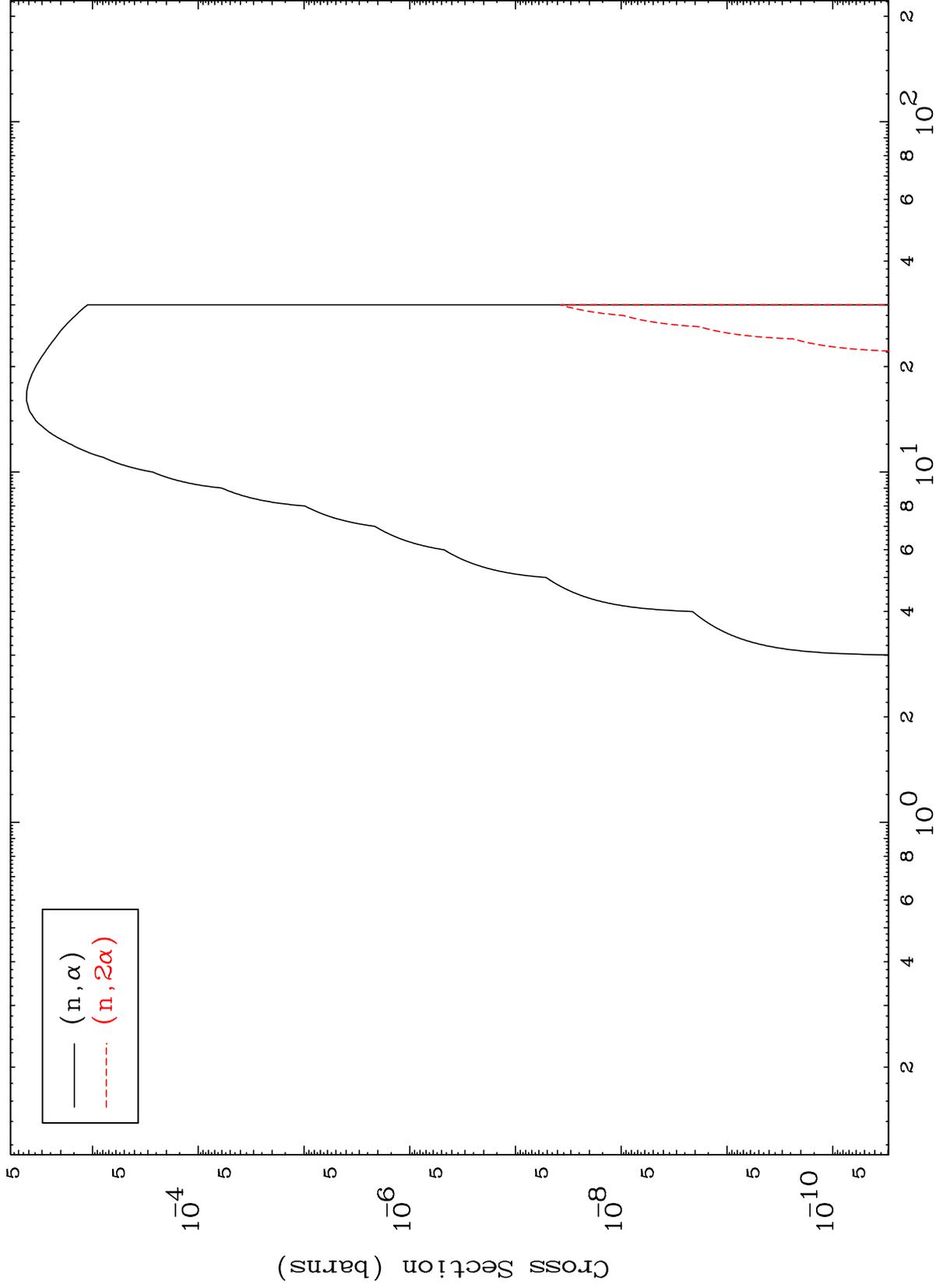
32-Ge-79m

MAT 3253

(p,  $\alpha$ ) Levels

32-Ge-79m

0 Kelvin Cross Sections

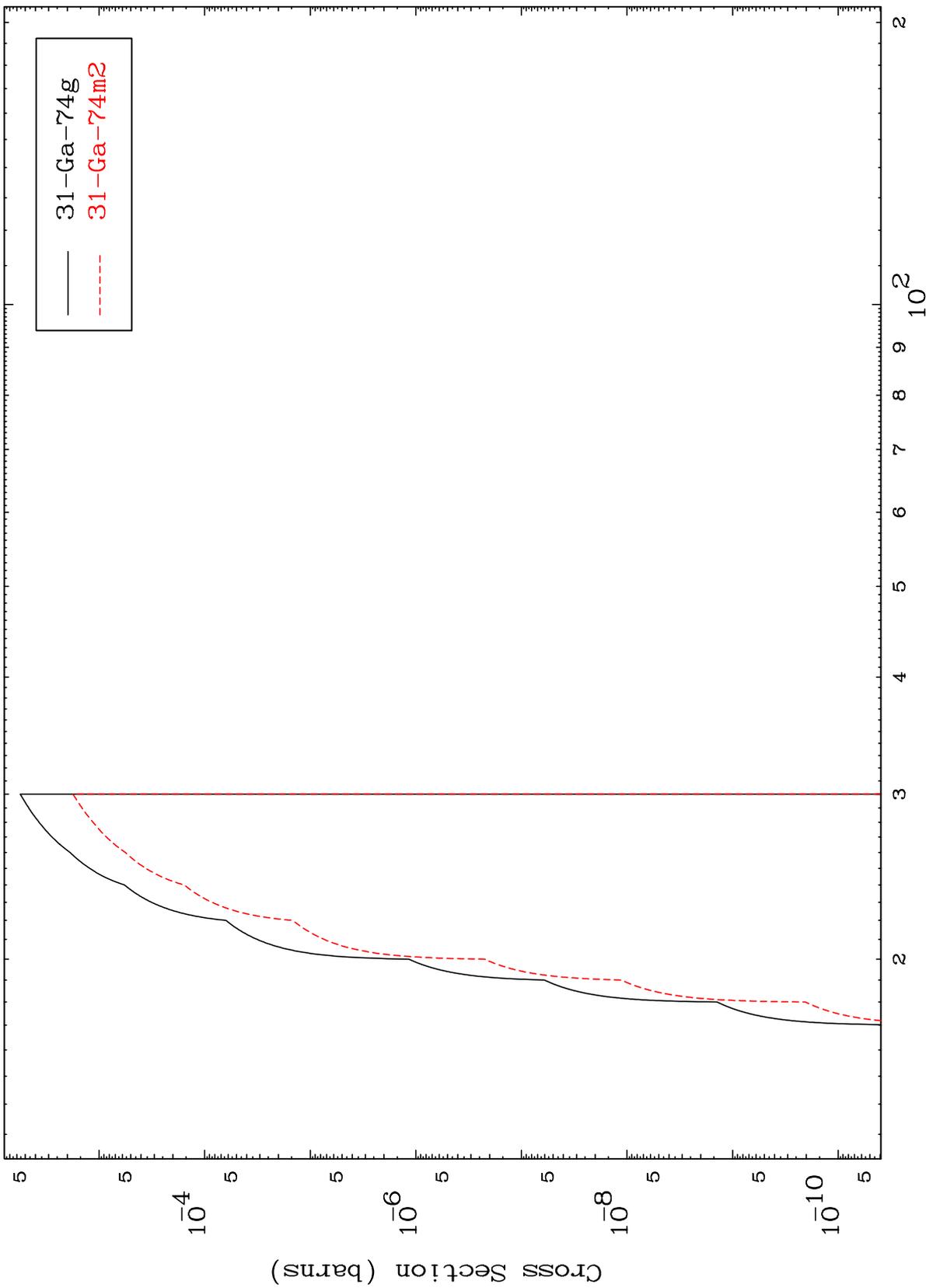


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$(n,2n) \alpha$

$^{32}\text{Ge}-^{79}\text{m}$

Radionuclide Production Cross Section



12

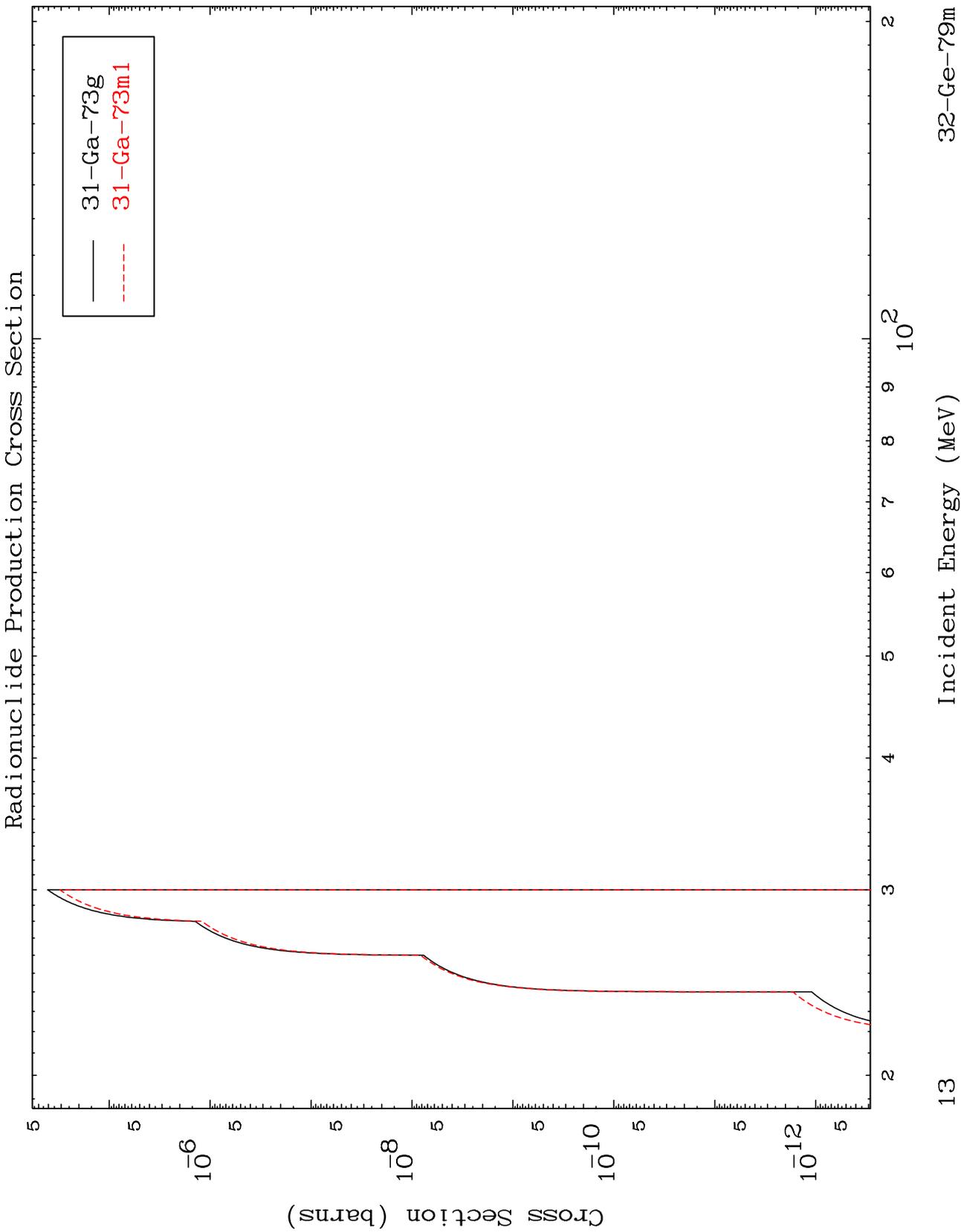
Incident Energy (MeV)

$^{32}\text{Ge}-^{79}\text{m}$

MAT 3253

$(n,3n) \alpha$

$^{32}\text{Ge-}^{79}\text{m}$



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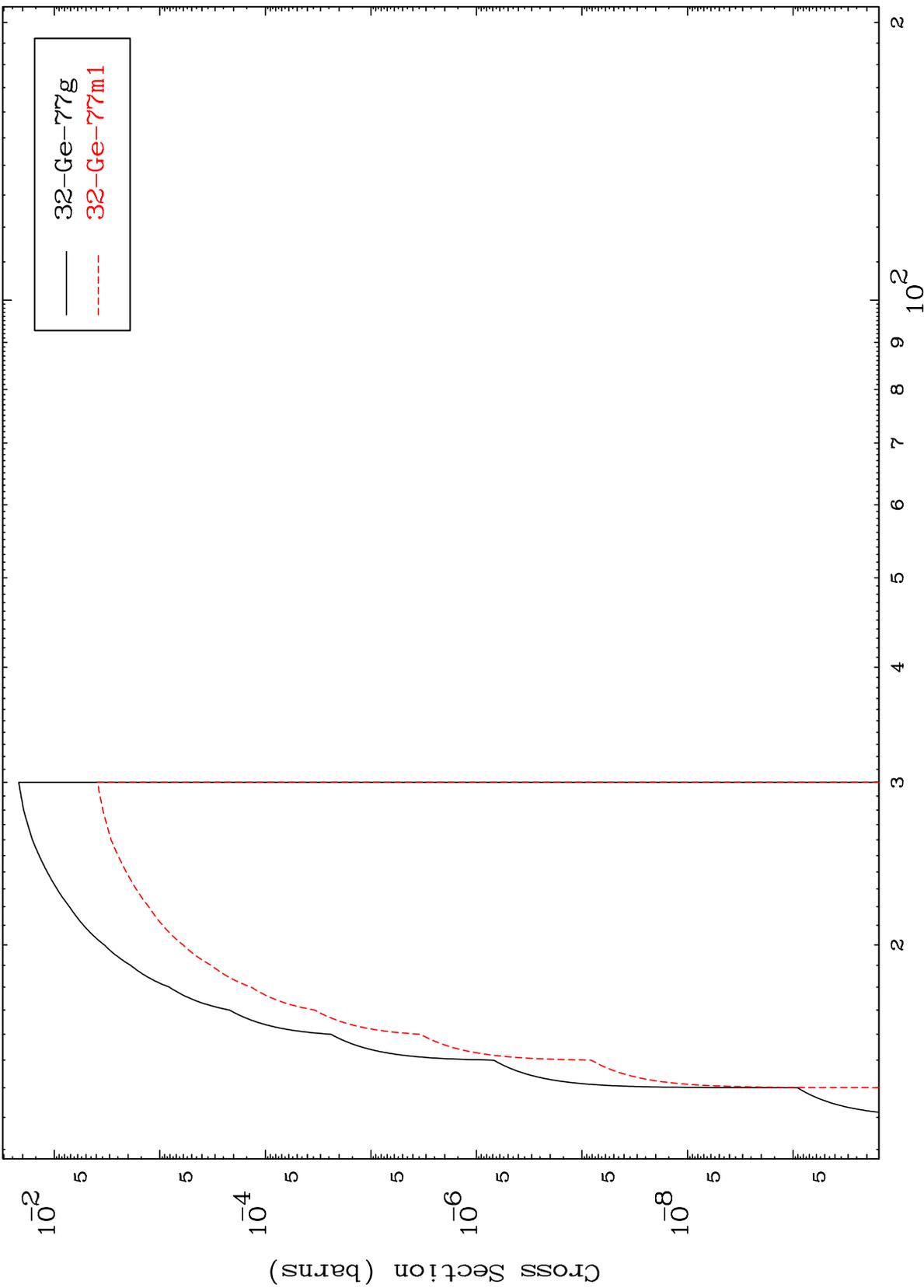
$^{32}\text{Ge-}^{79}\text{m}$

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$(n, n')$  d

$^{32}\text{Ge-79m}$

Radionuclide Production Cross Section



14

Incident Energy (MeV)

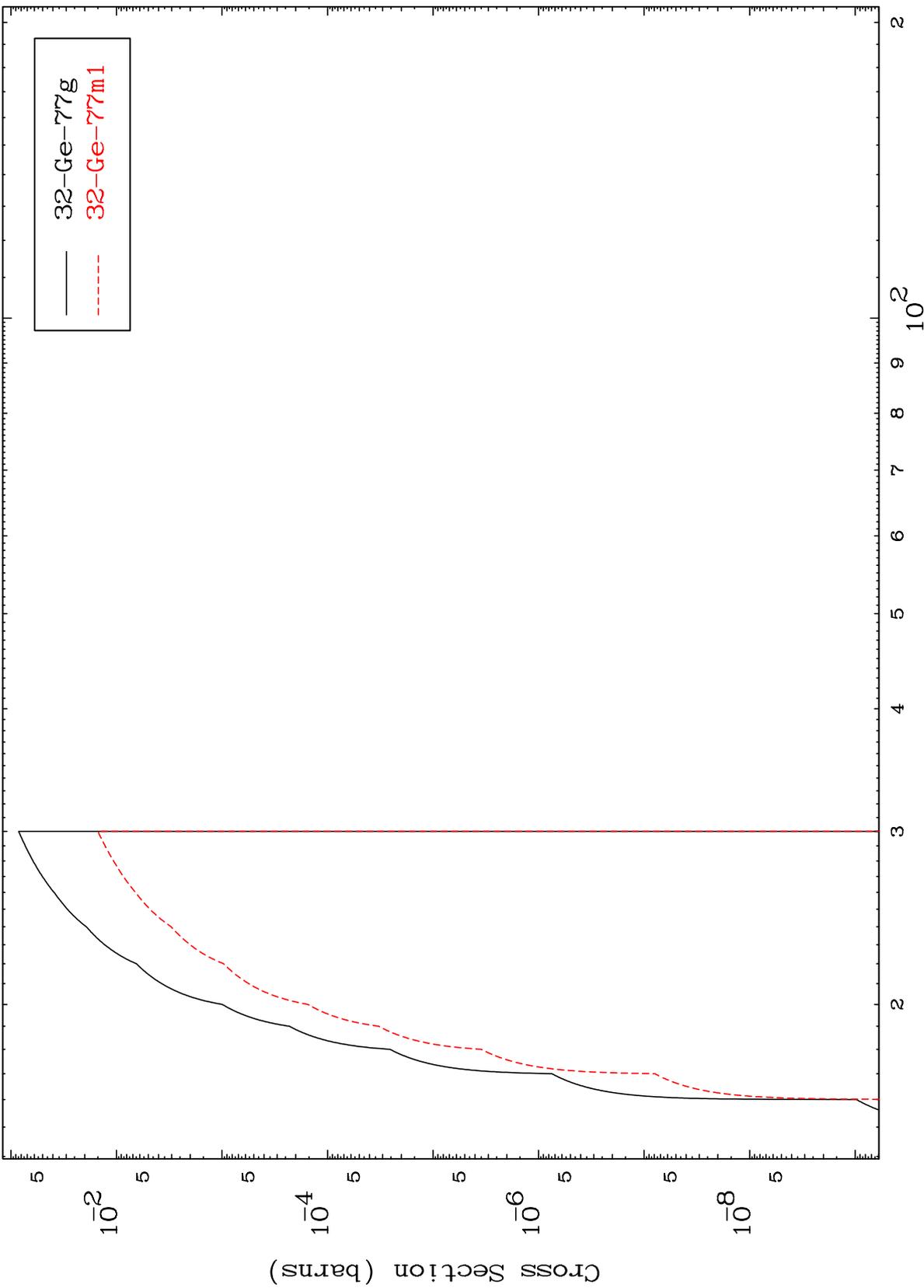
$^{32}\text{Ge-79m}$

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(n,2n) p

<sup>32</sup>Ge-79m

Radionuclide Production Cross Section



— <sup>32</sup>Ge-77g  
- - - <sup>32</sup>Ge-77m1

15

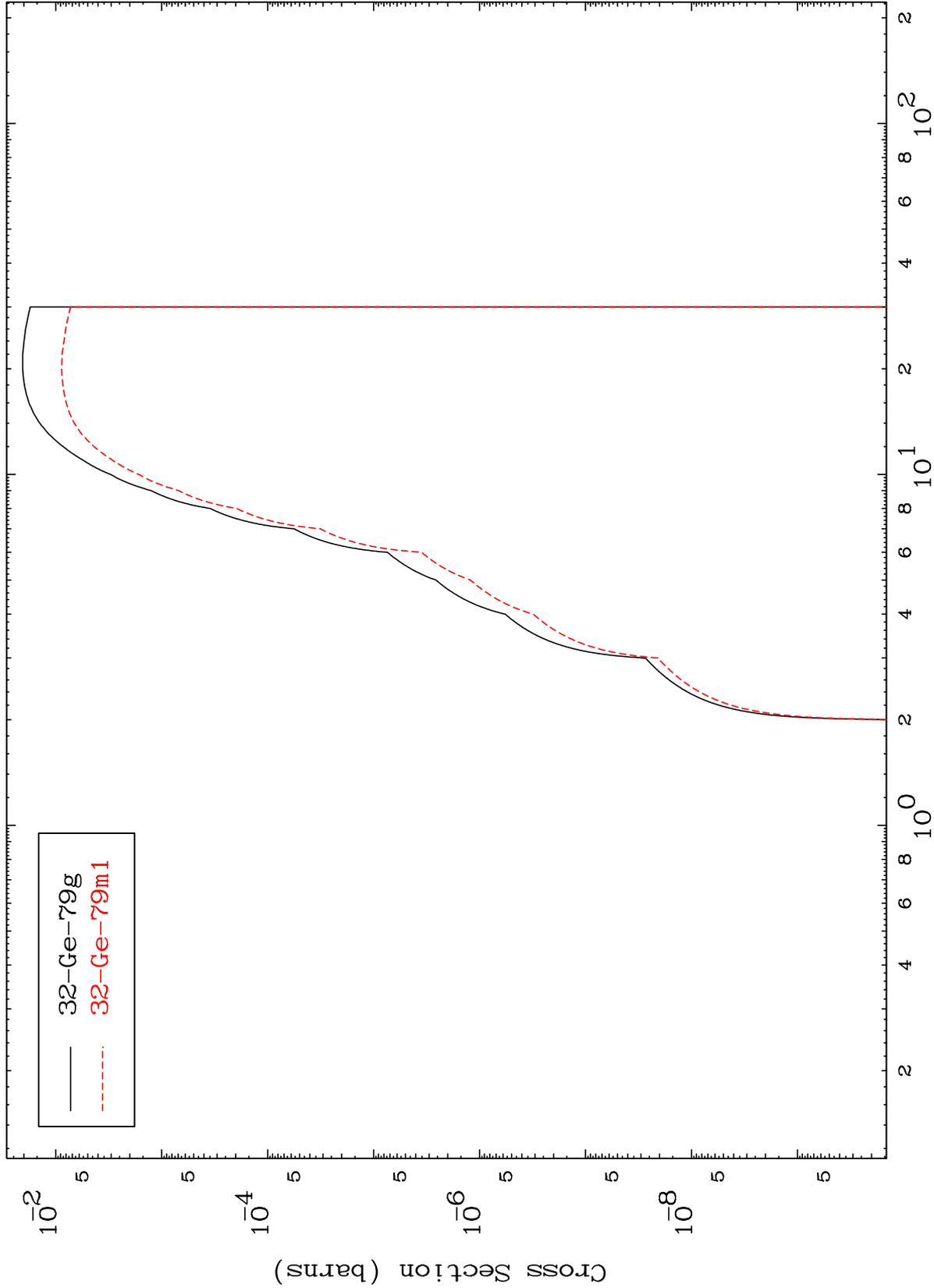
Incident Energy (MeV)

<sup>32</sup>Ge-79m

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<sup>32</sup>Ge-79m

(n,p)  
Radionuclide Production Cross Section



16

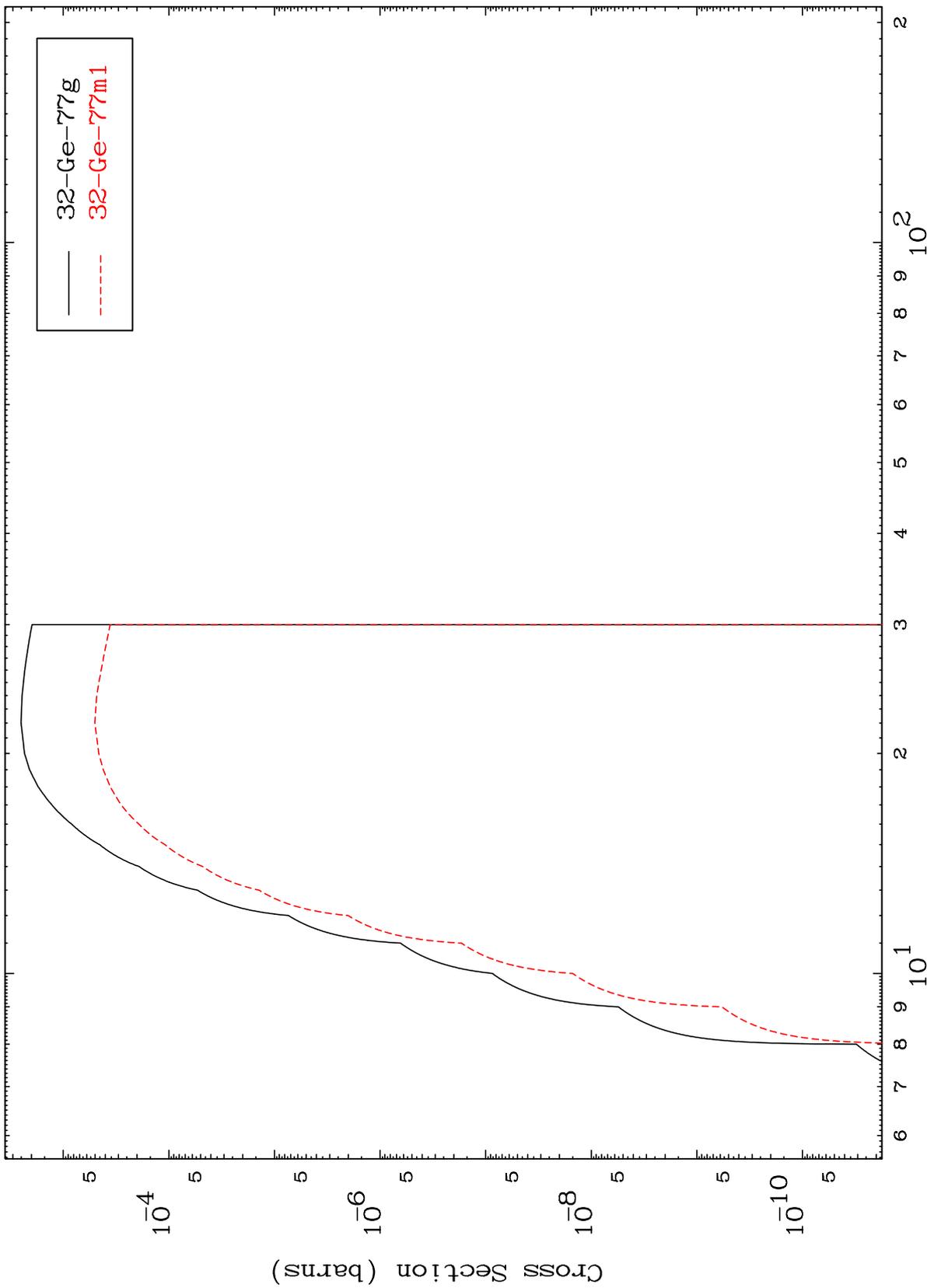
<sup>32</sup>Ge-79m

Incident Energy (MeV)

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32-Ge-79m

(n, t)  
Radionuclide Production Cross Section



32-Ge-79m

Incident Energy (MeV)

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