

Program EVALPLOT  
(Version 2015-2)

by

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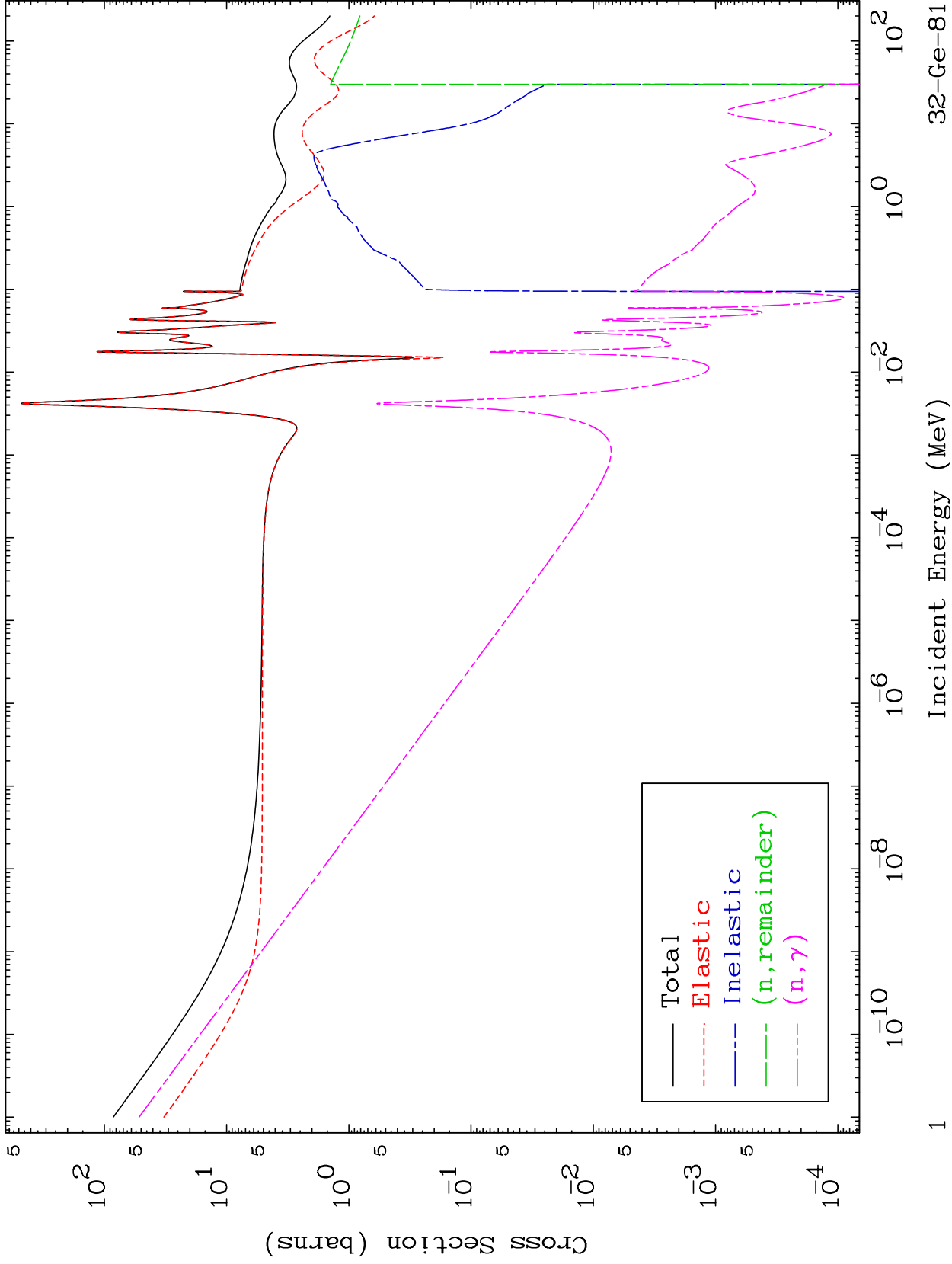
E.Mail:redcullen1@comcast.net  
Web:home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 3259

Major  
293 Kelvin Cross Sections

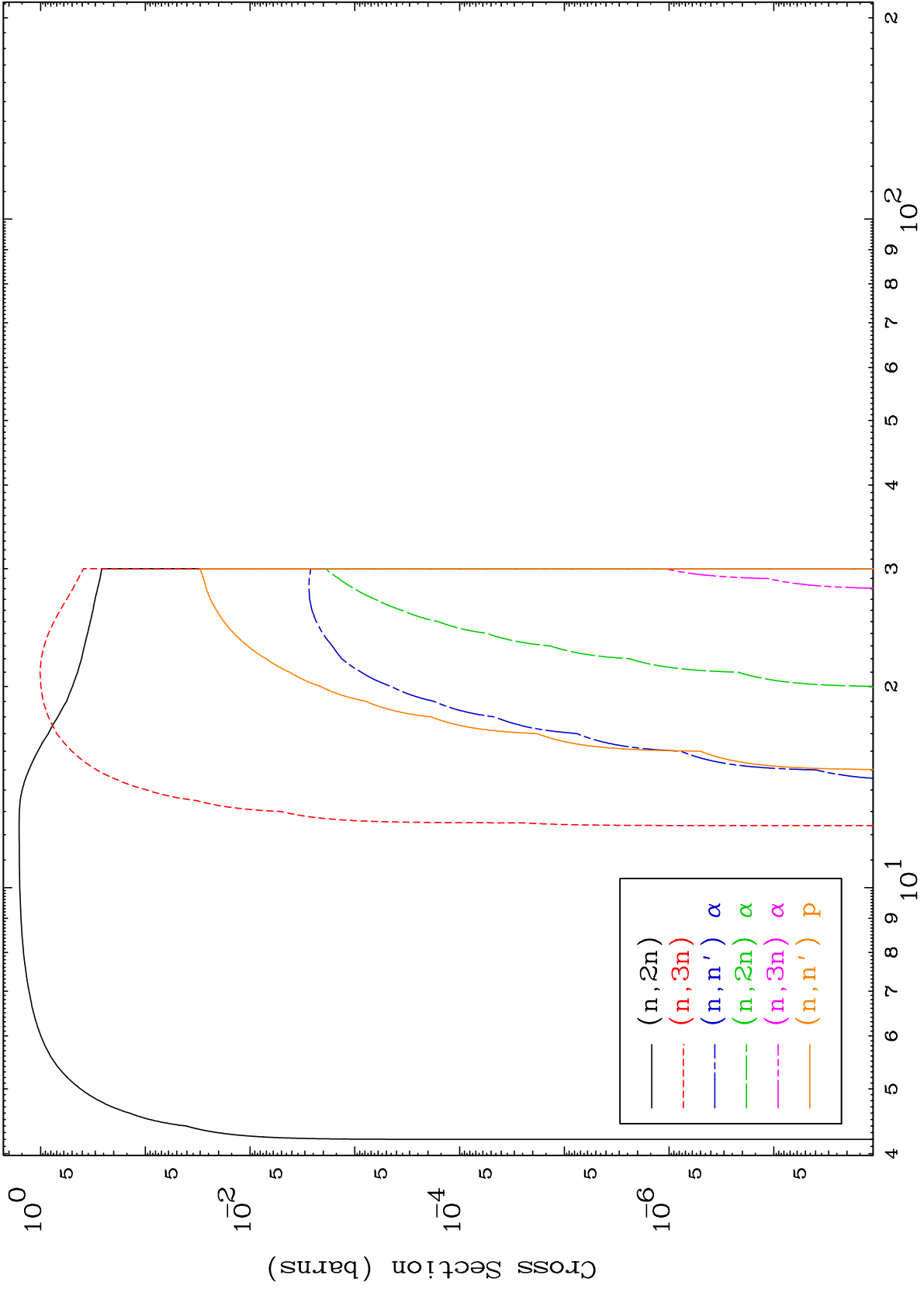
32-Ge-81

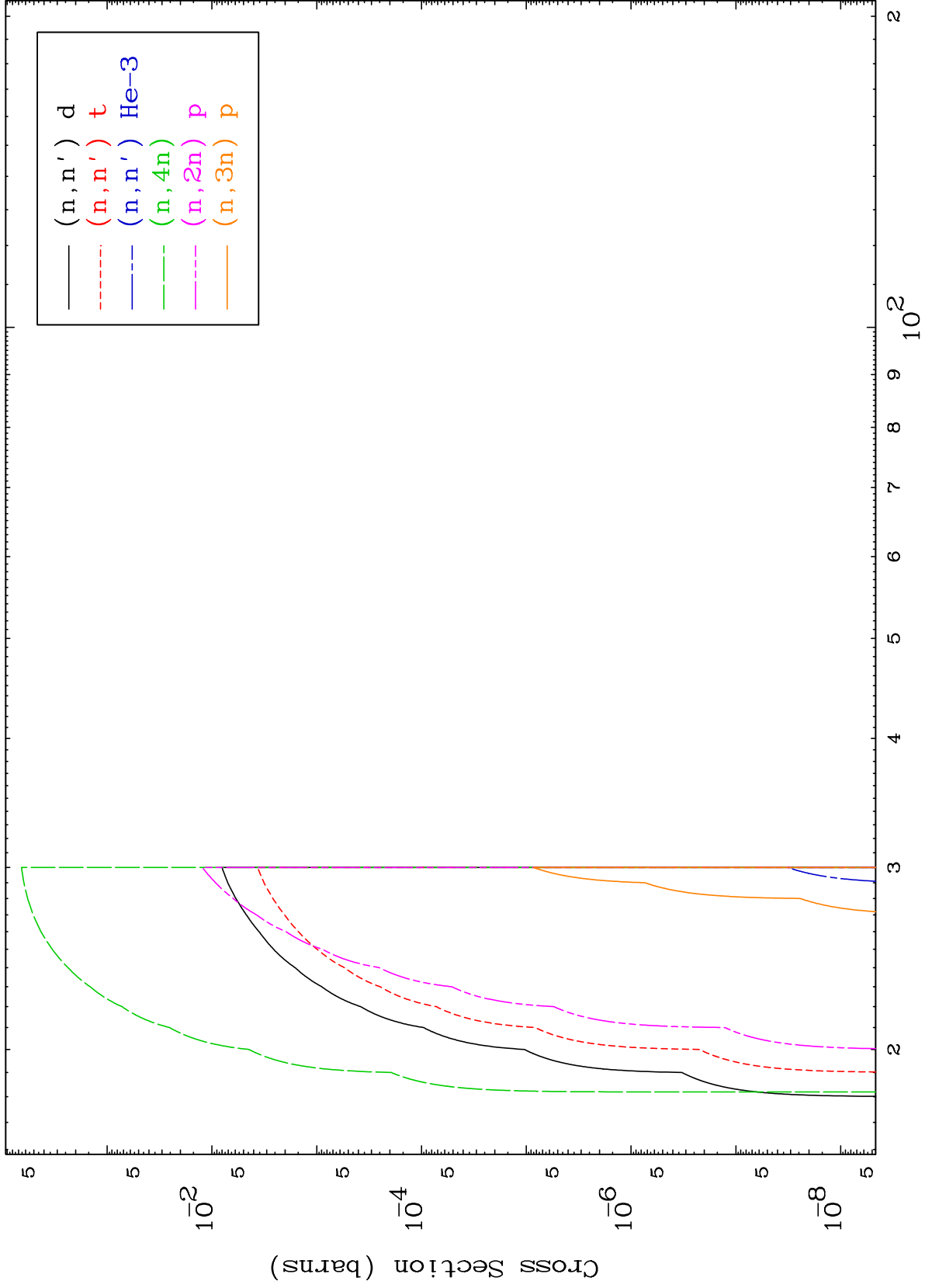


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Neutron Production  
293 Kelvin Cross Sections

32-Ge-81

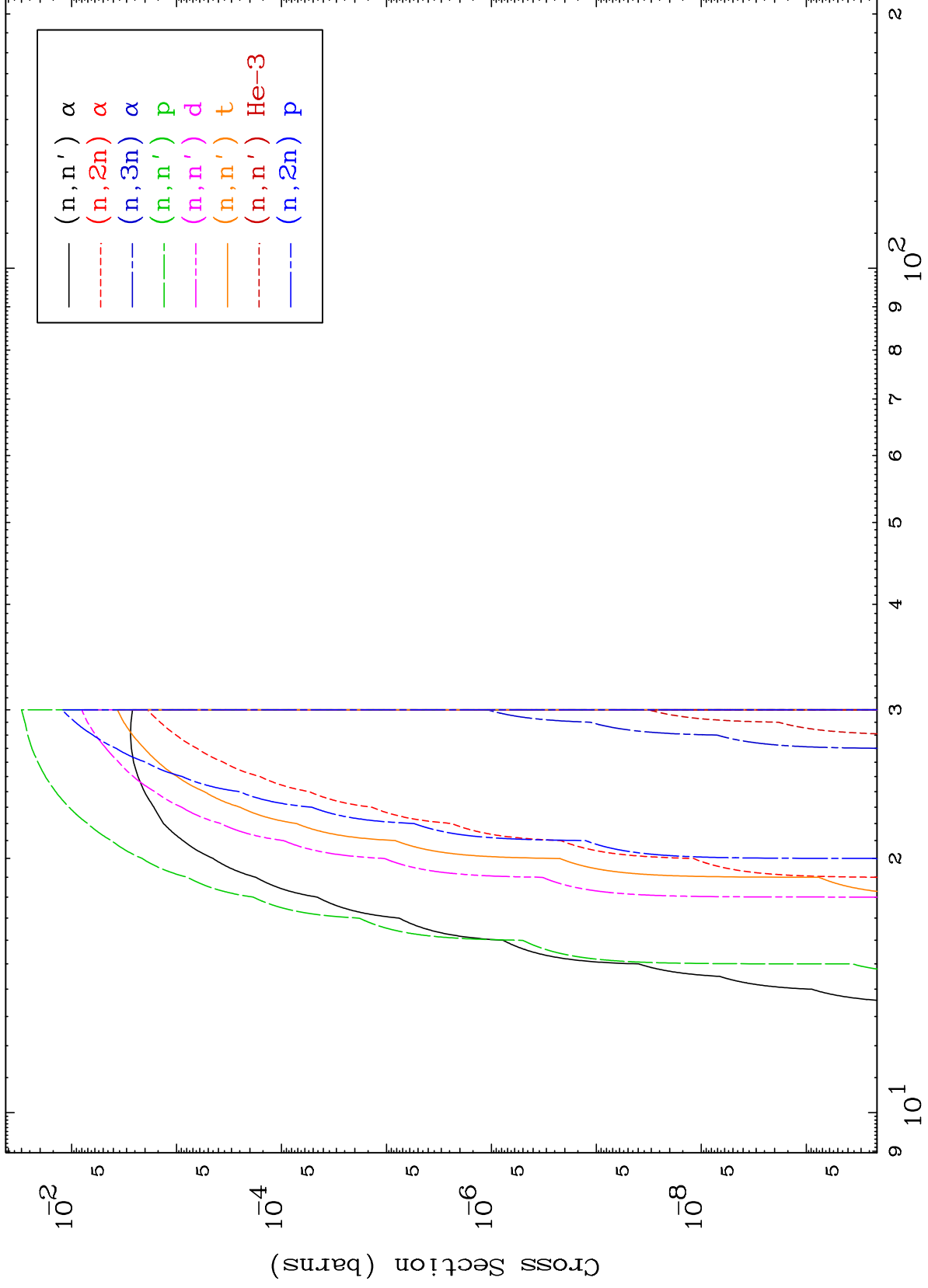




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Charged Particle  
293 Kelvin Cross Sections

32-Ge-81

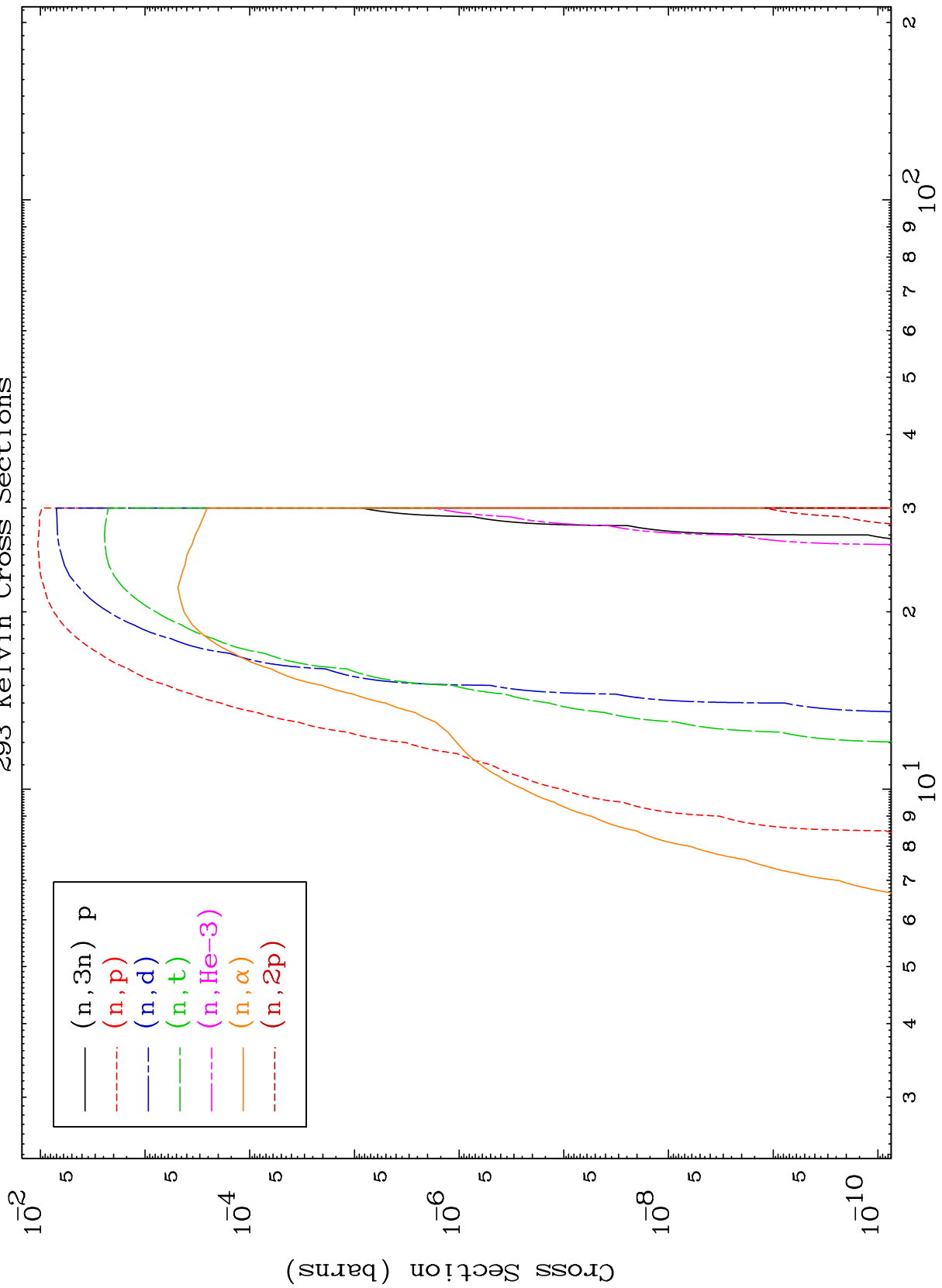


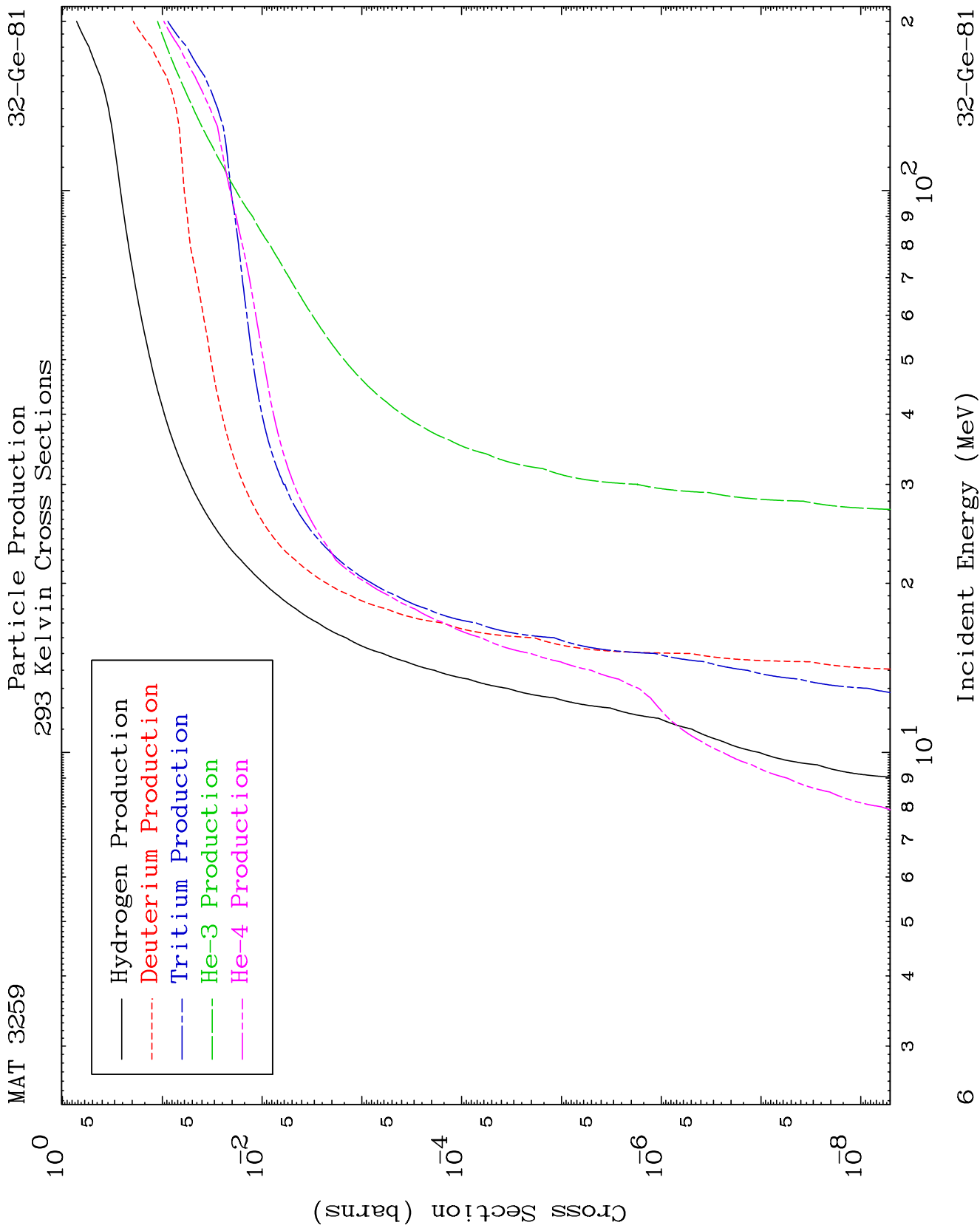
32-Ge-81

Incident Energy (MeV)

4

Charged Particle  
293 Kelvin Cross Sections



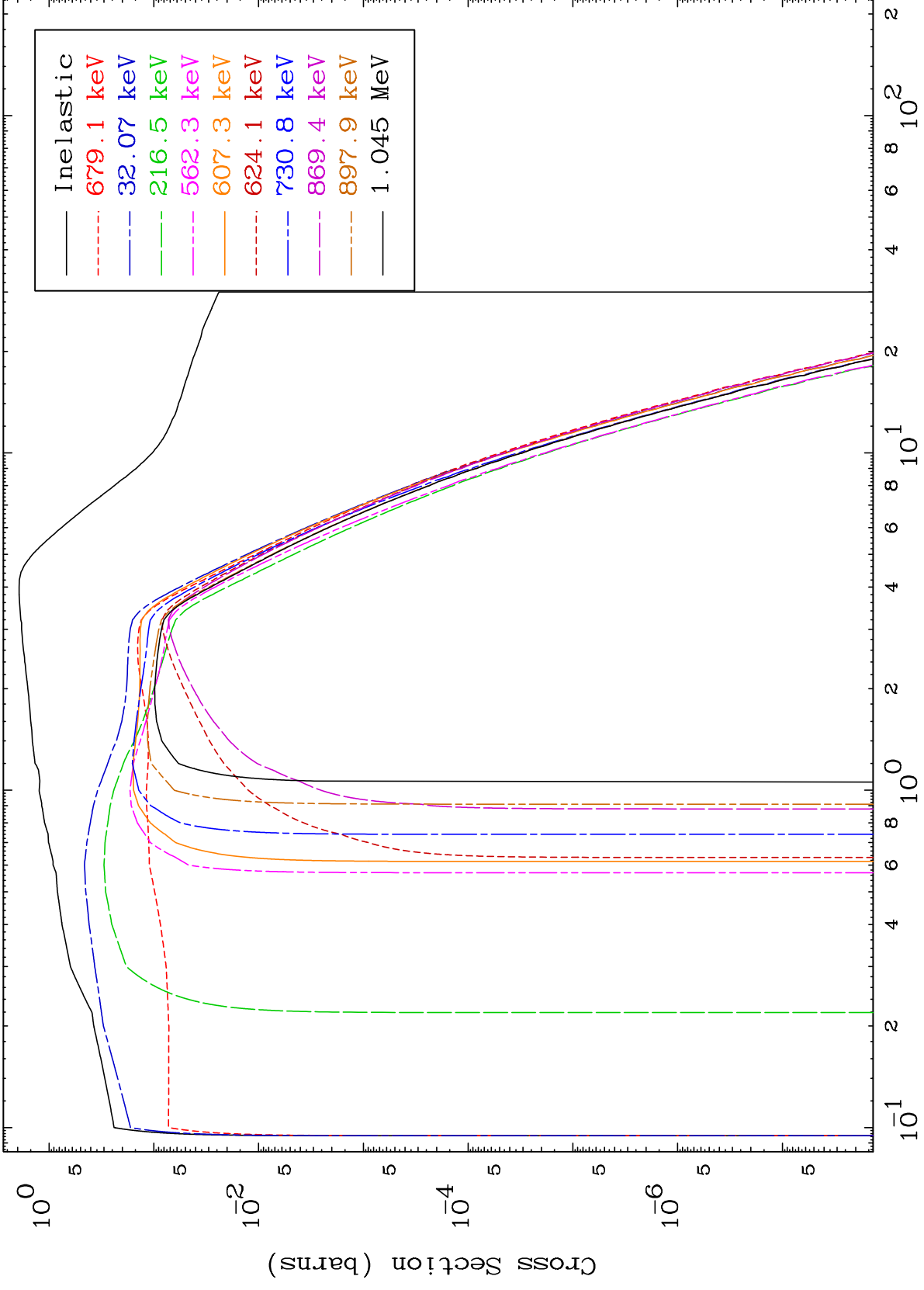


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(n,n') Level

32-Ge-81

293 Kelvin Cross Sections



Incident Energy (MeV)

32-Ge-81

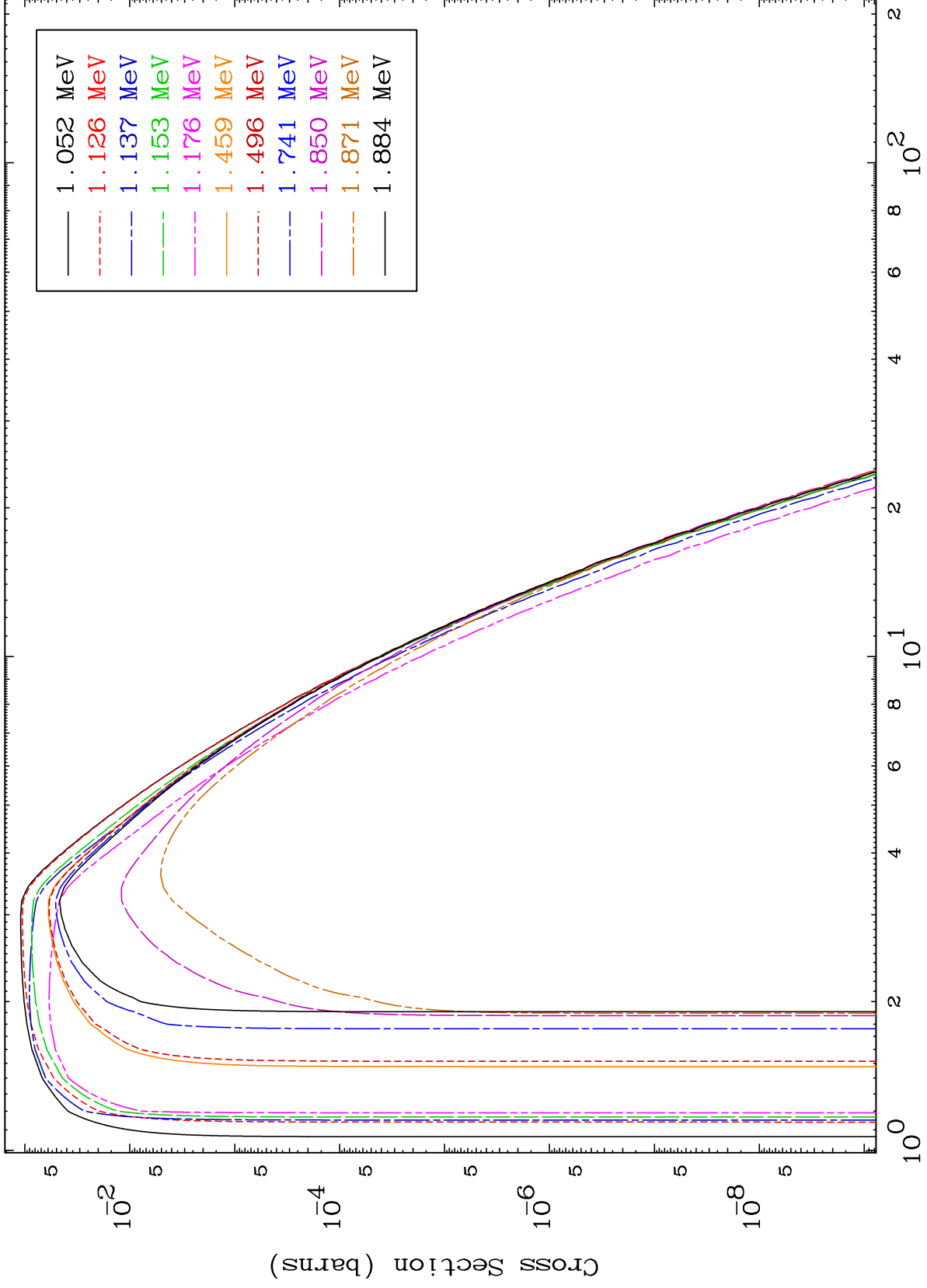
7



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(n,n') Level  
293 Kelvin Cross Sections

32-Ge-81



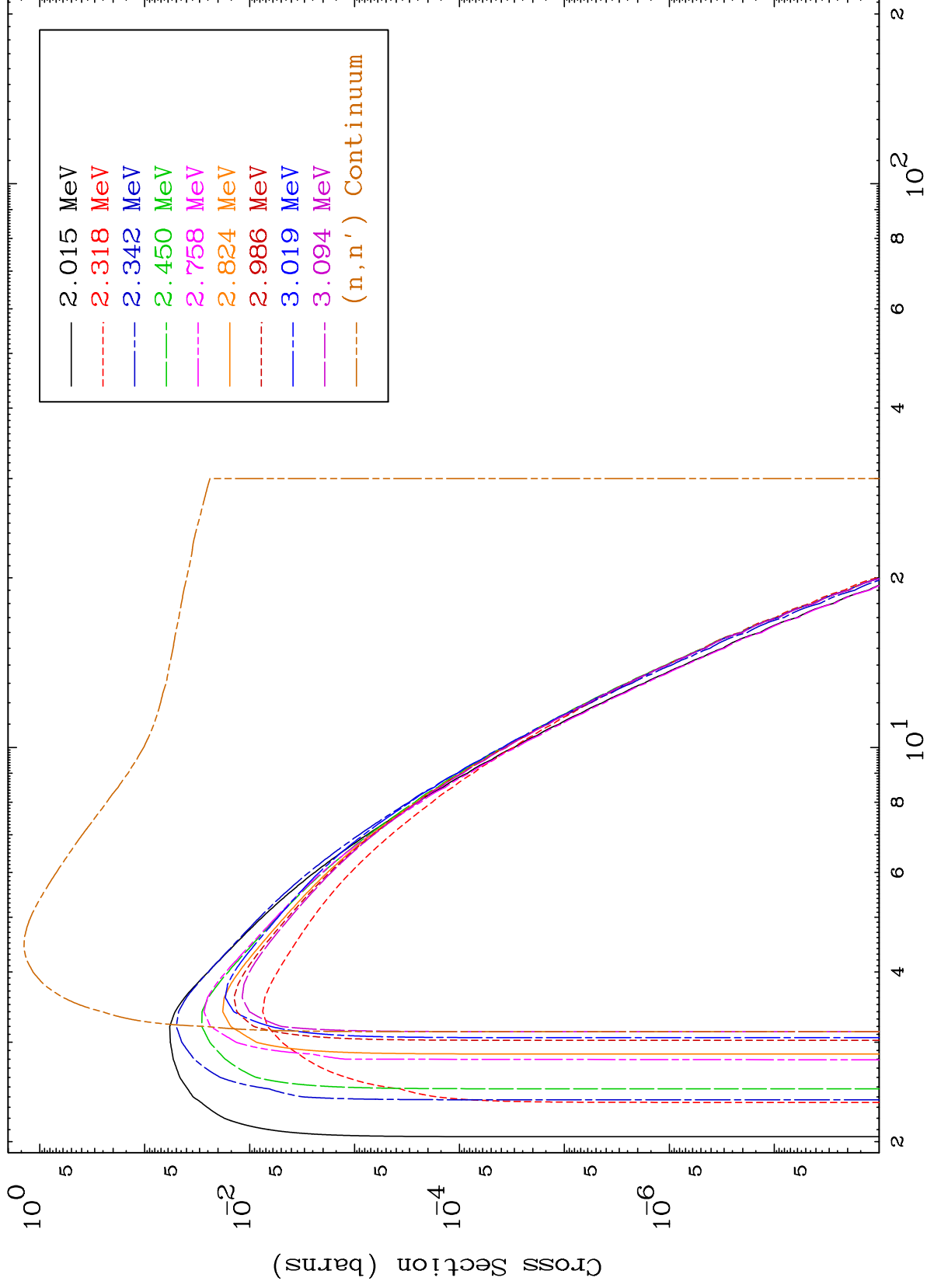
Incident Energy (MeV)

32-Ge-81

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32-Ge-81

(n,n') Level  
293 Kelvin Cross Sections



32-Ge-81

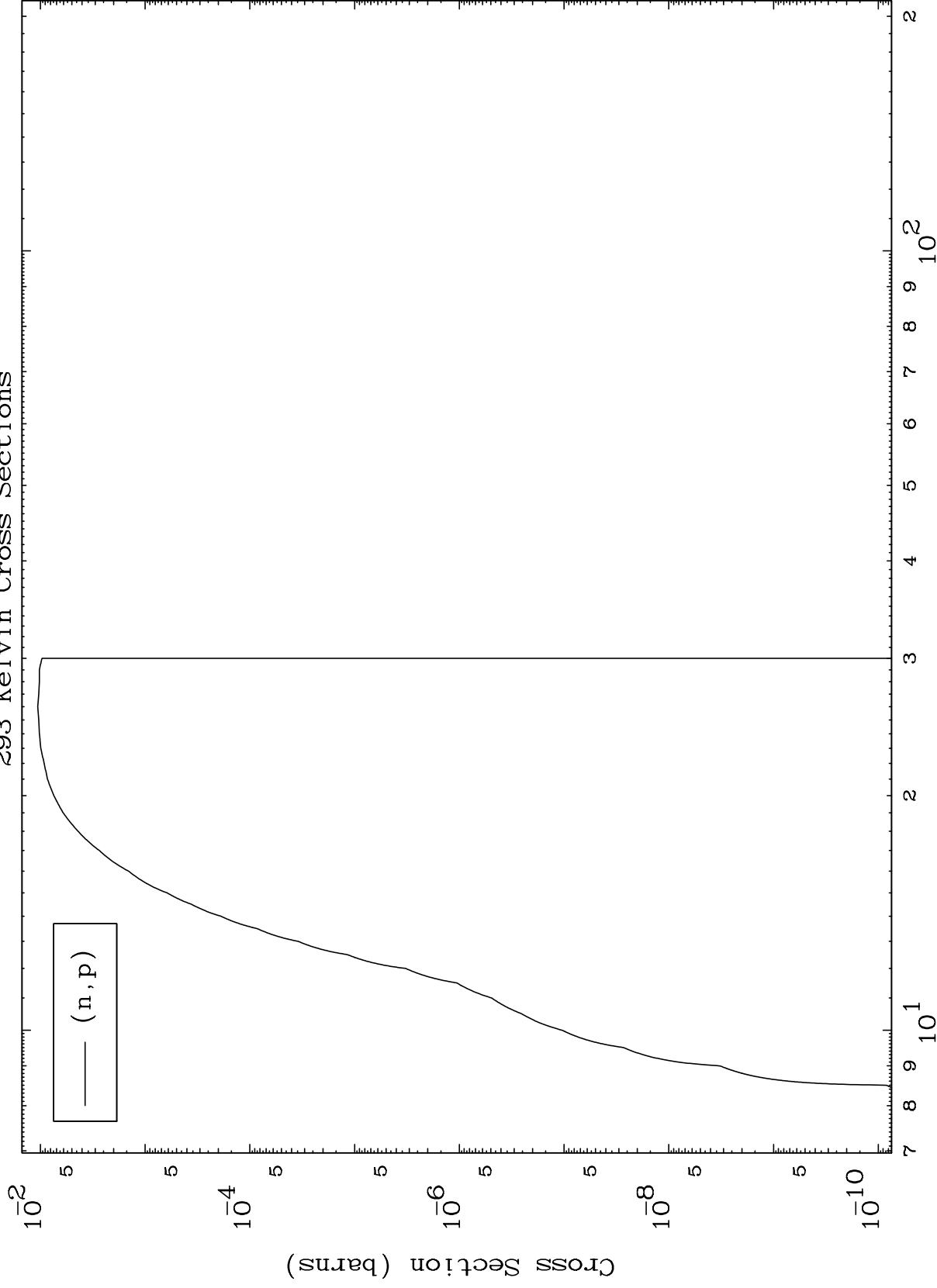
Incident Energy (MeV)

9

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(n,p) Levels  
293 Kelvin Cross Sections

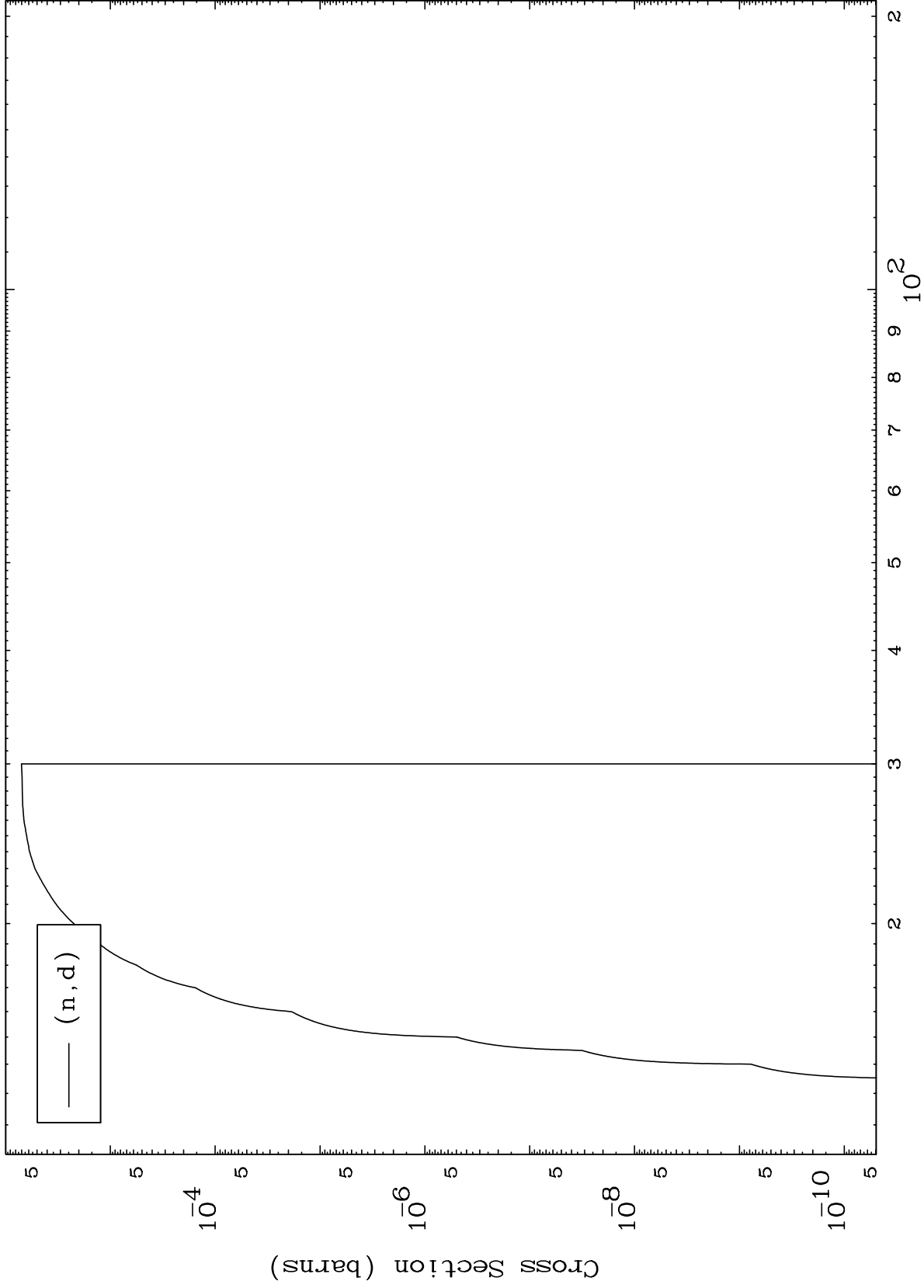
<sup>32</sup>Ge-81



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Incident Energy (MeV)

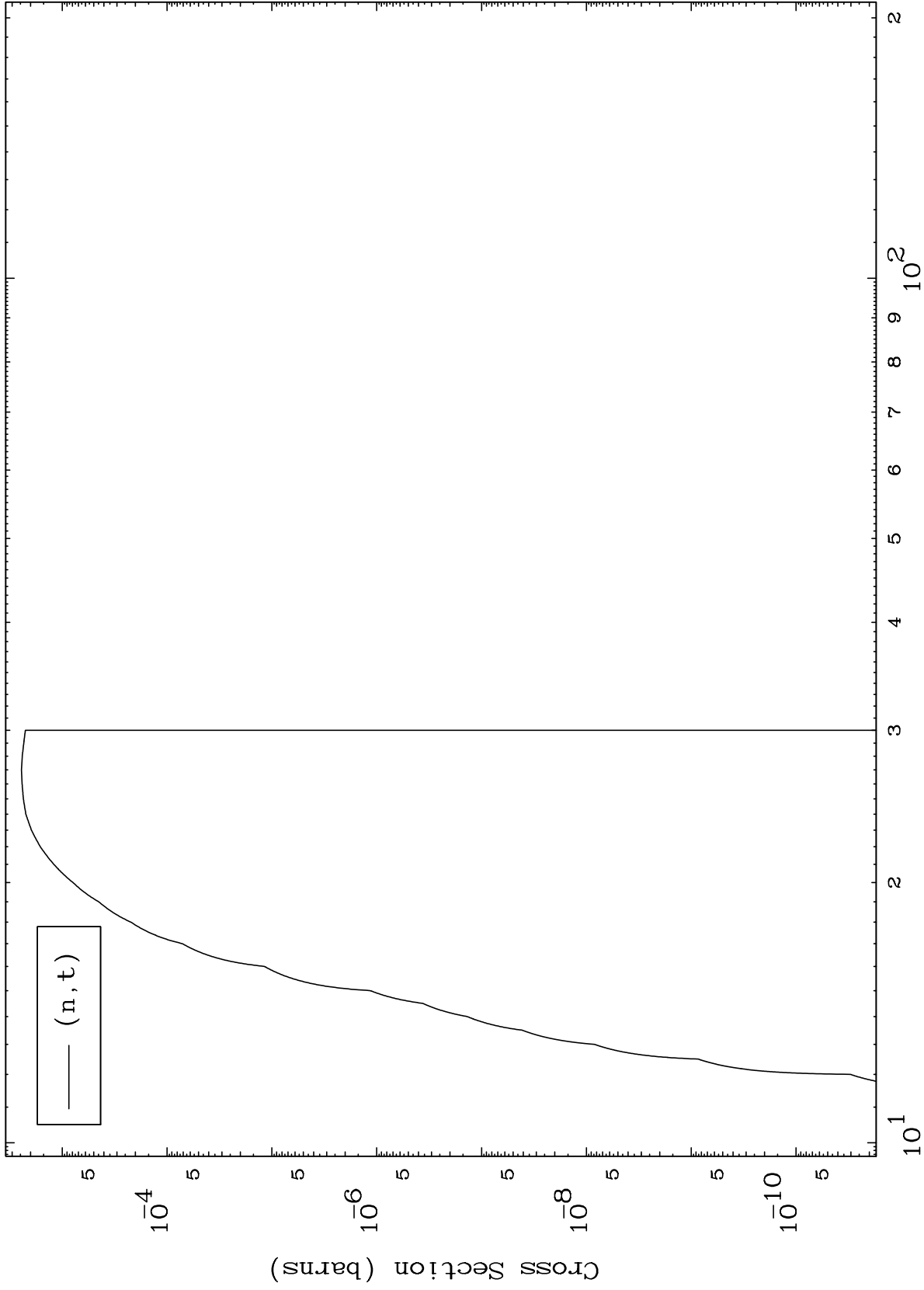
<sup>32</sup>Ge-81



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(n,t) Levels  
293 Kelvin Cross Sections

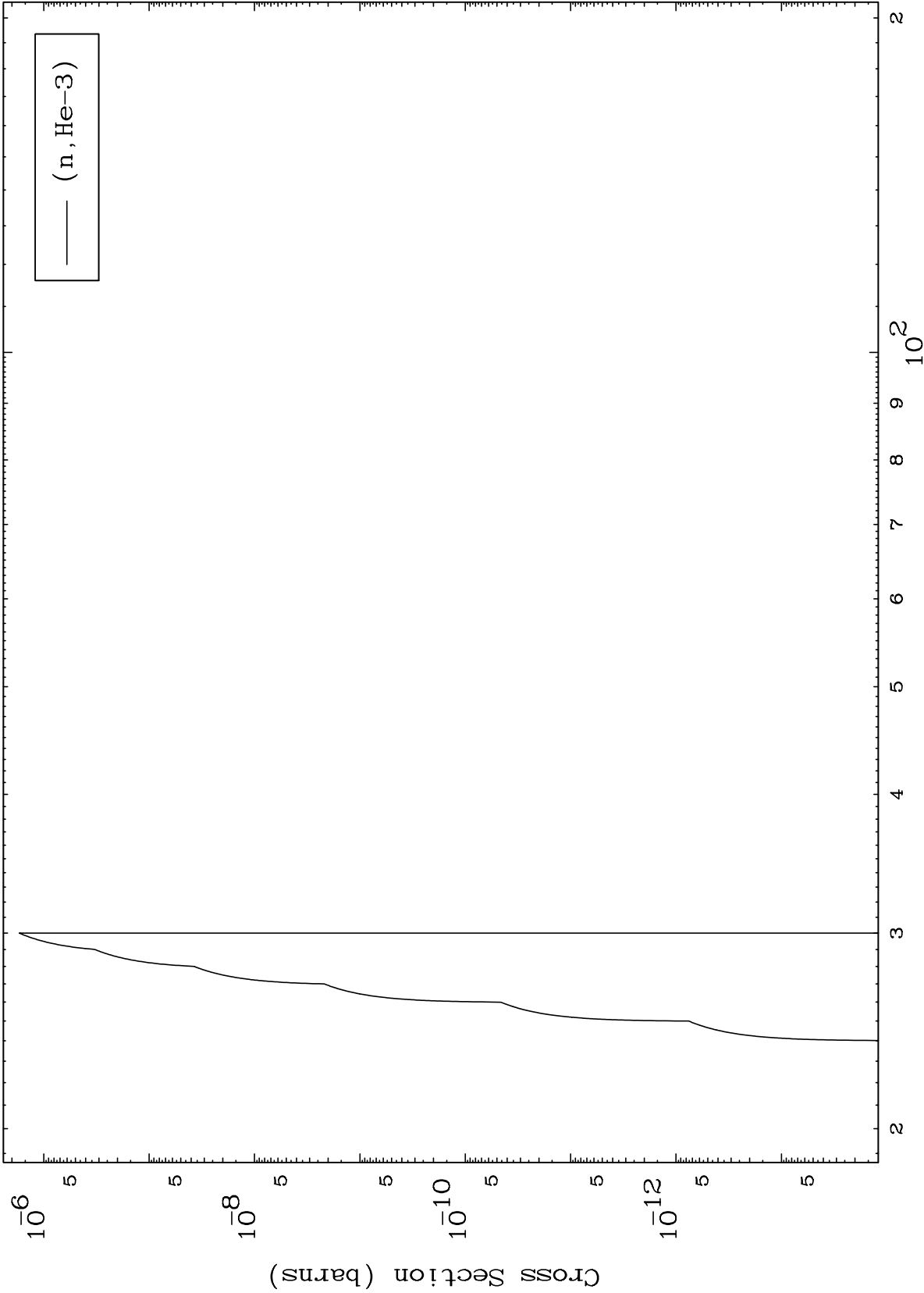
<sup>32</sup>Ge-81



Incident Energy (MeV)

<sup>32</sup>Ge-81

(n,He3) Levels  
293 Kelvin Cross Sections

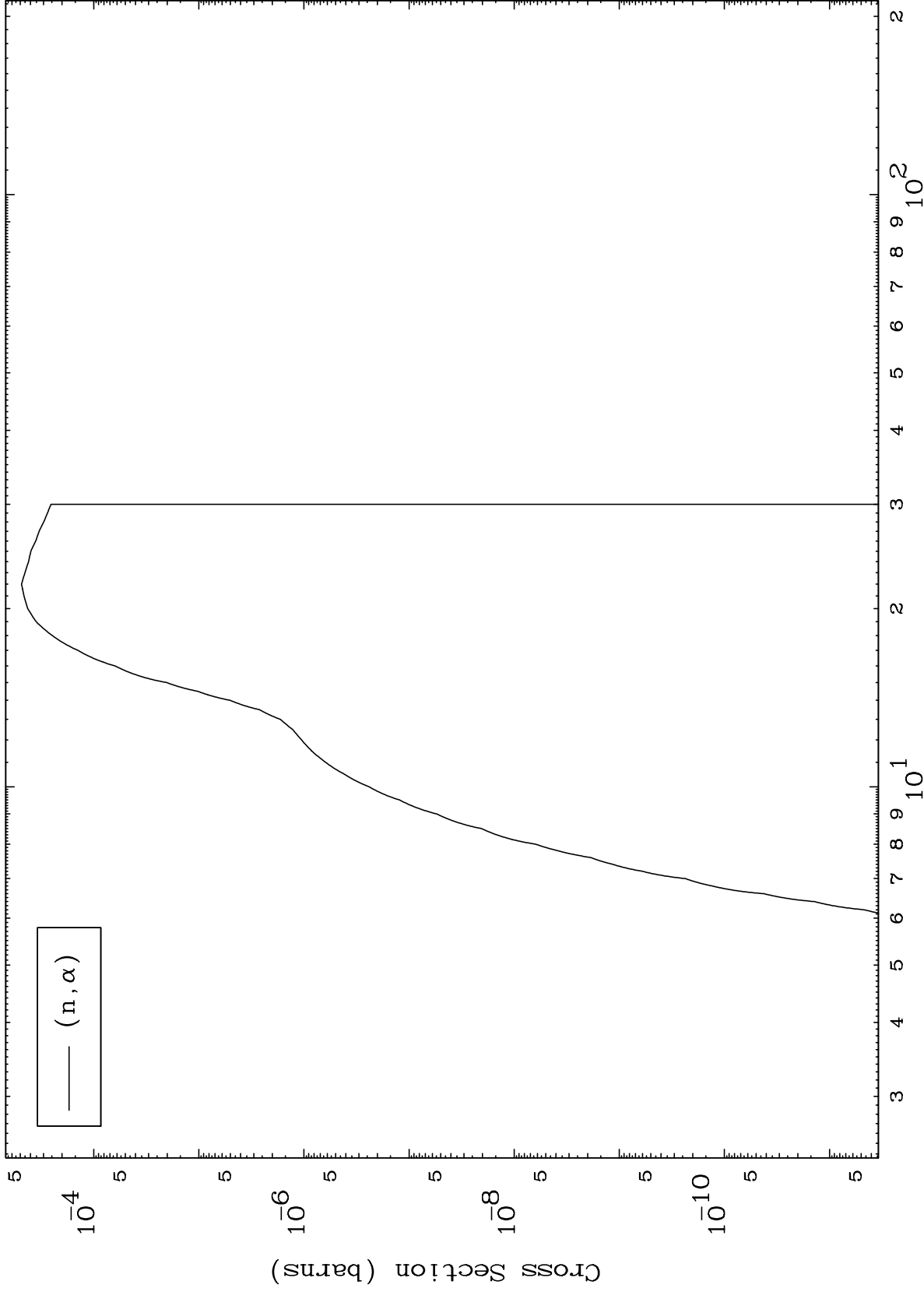


(n, He-3)

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(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

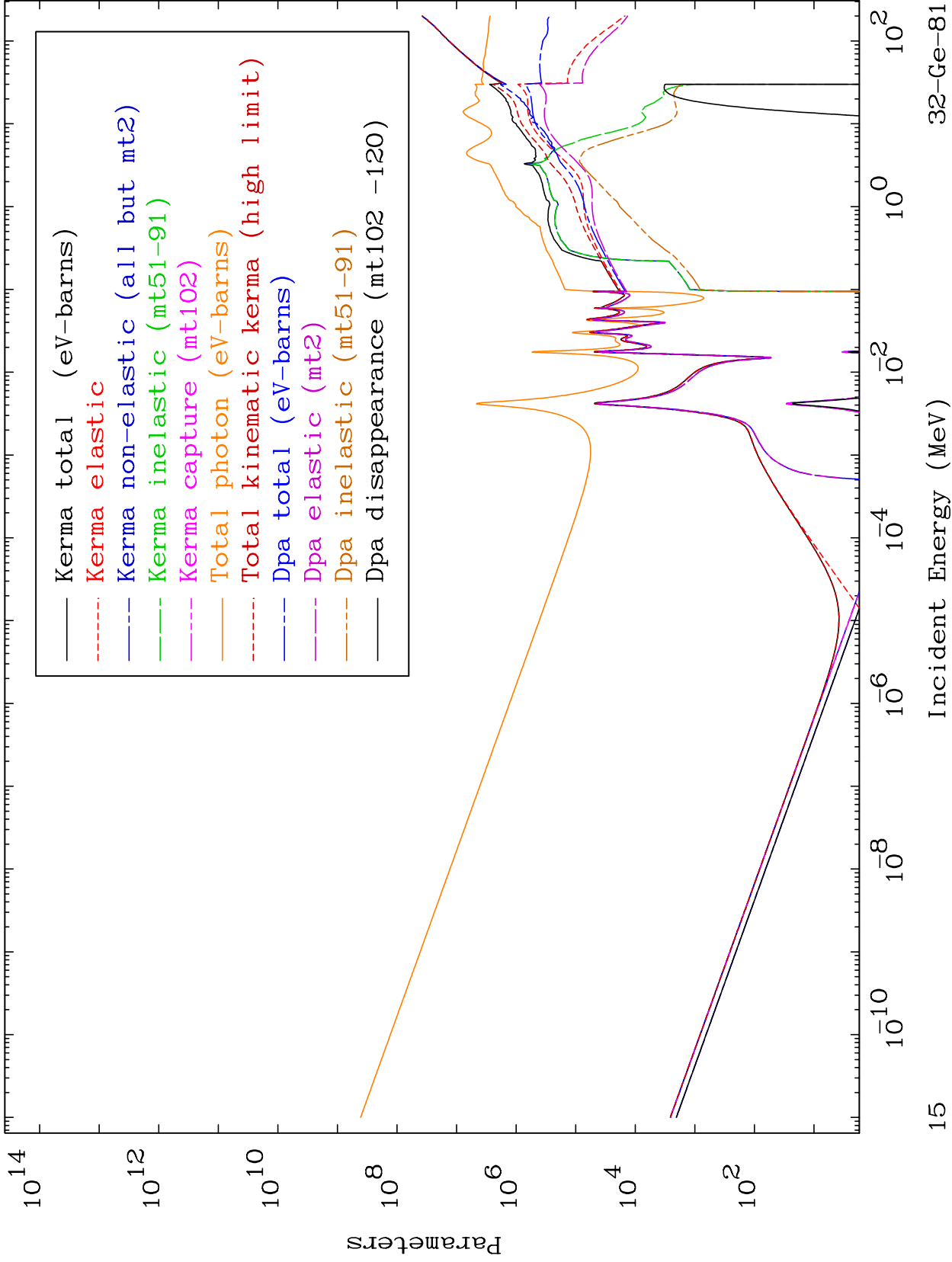
32-Ge-81



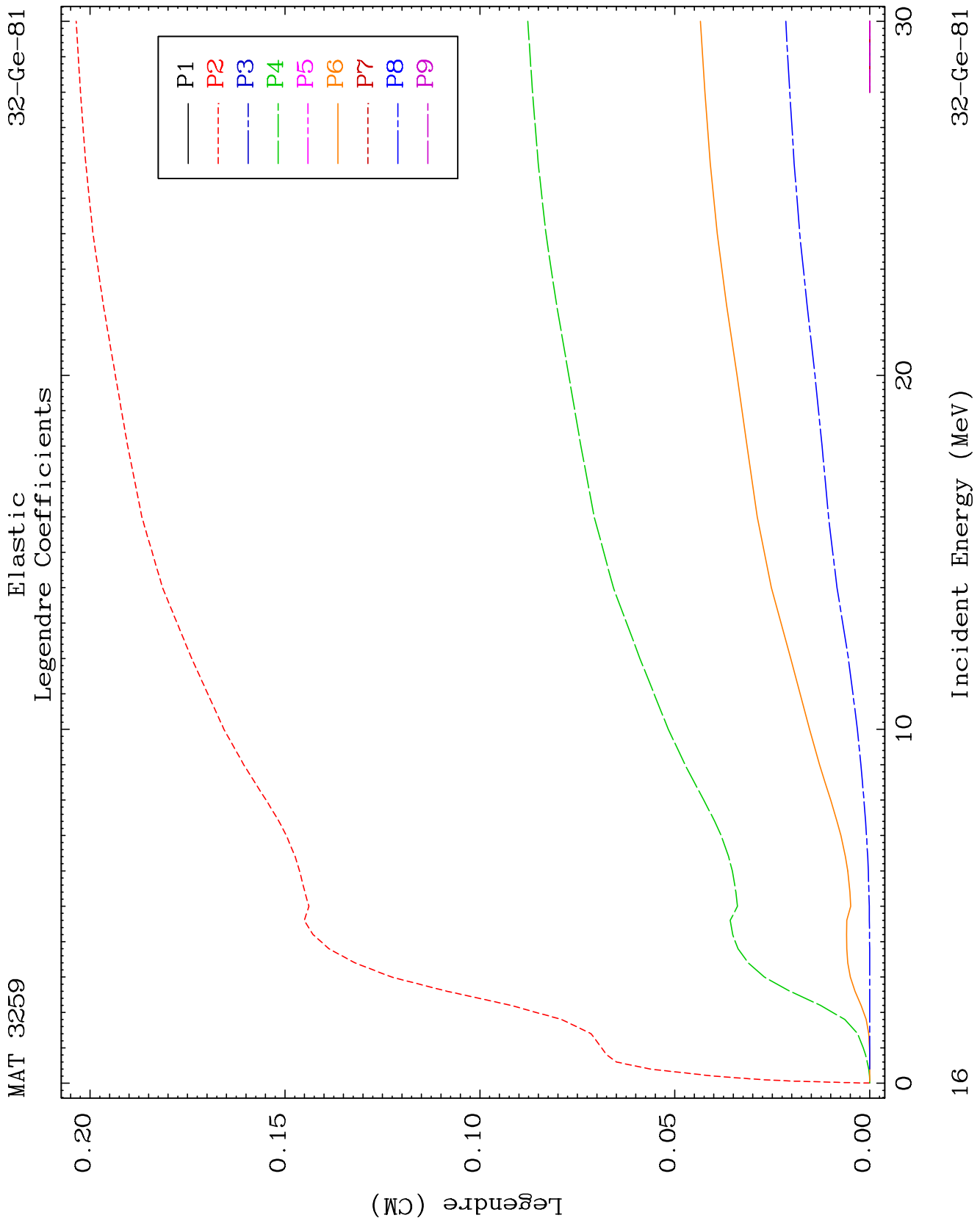
14

Incident Energy (MeV)

32-Ge-81



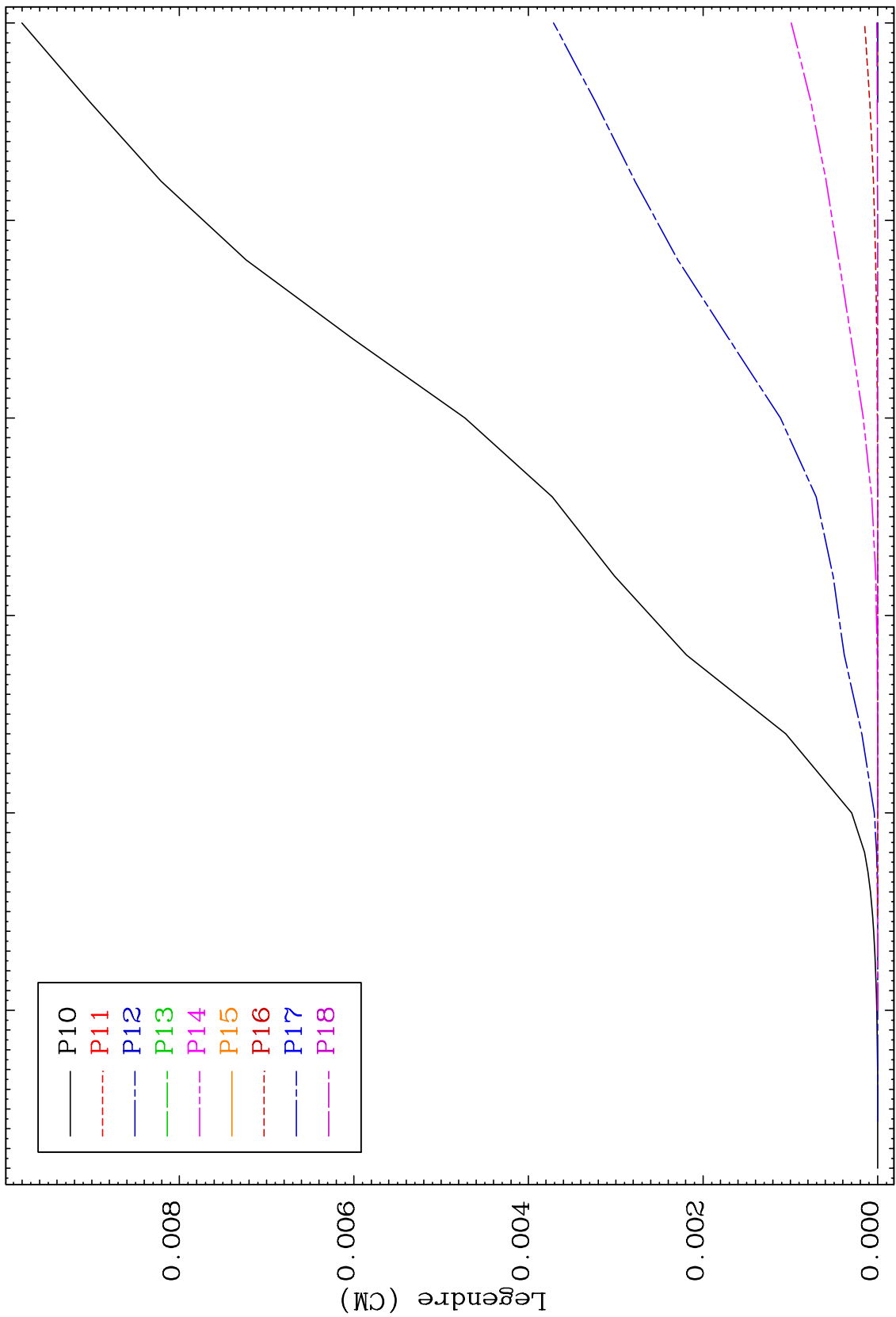




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Elastic Legendre Coefficients

<sup>32</sup>Ge-81



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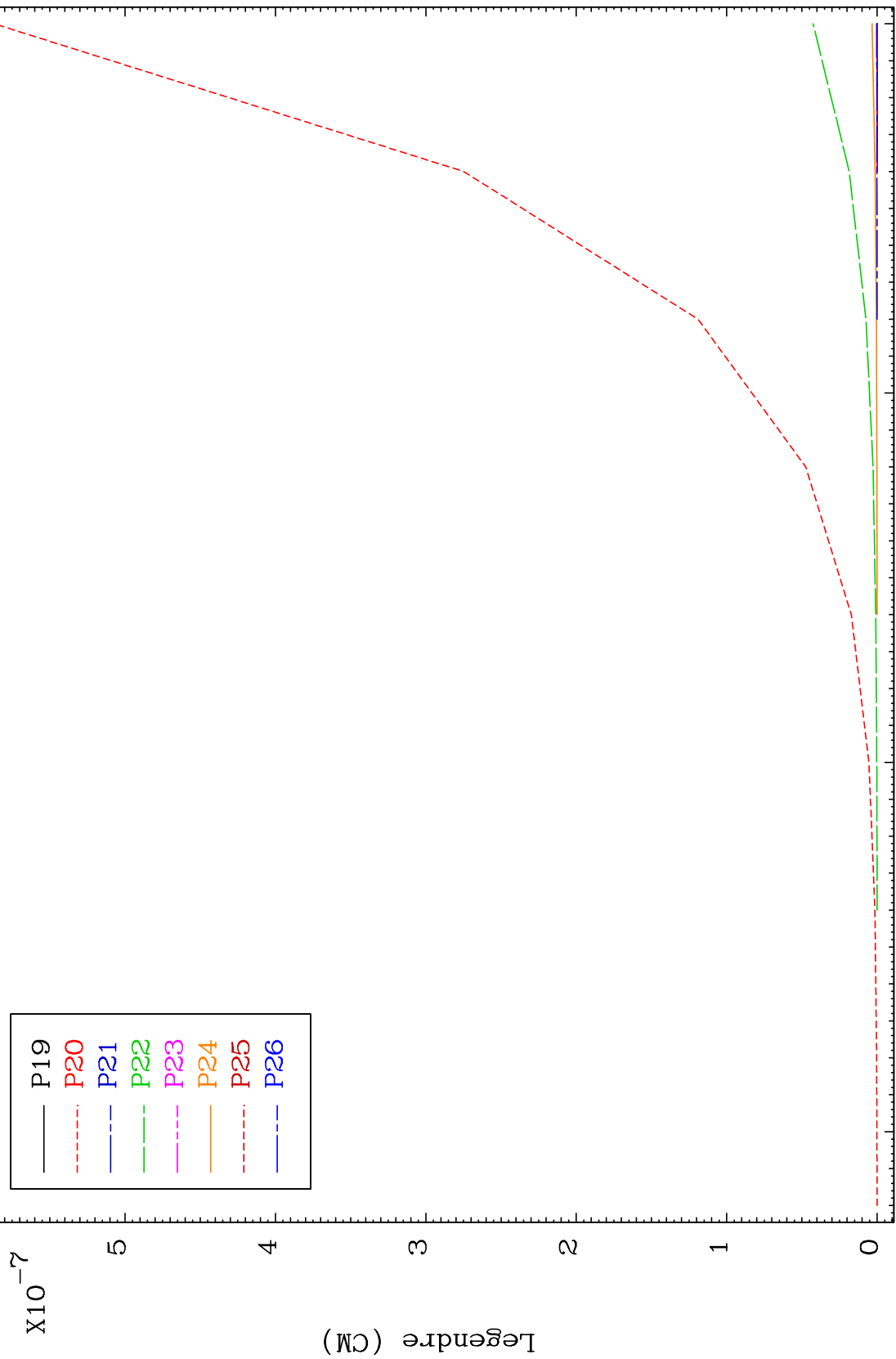
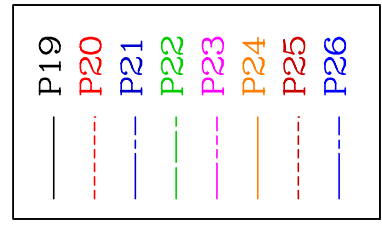
<sup>32</sup>Ge-81

Incident Energy (MeV)

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### Elastic Legendre Coefficients

<sup>32</sup>Ge-81



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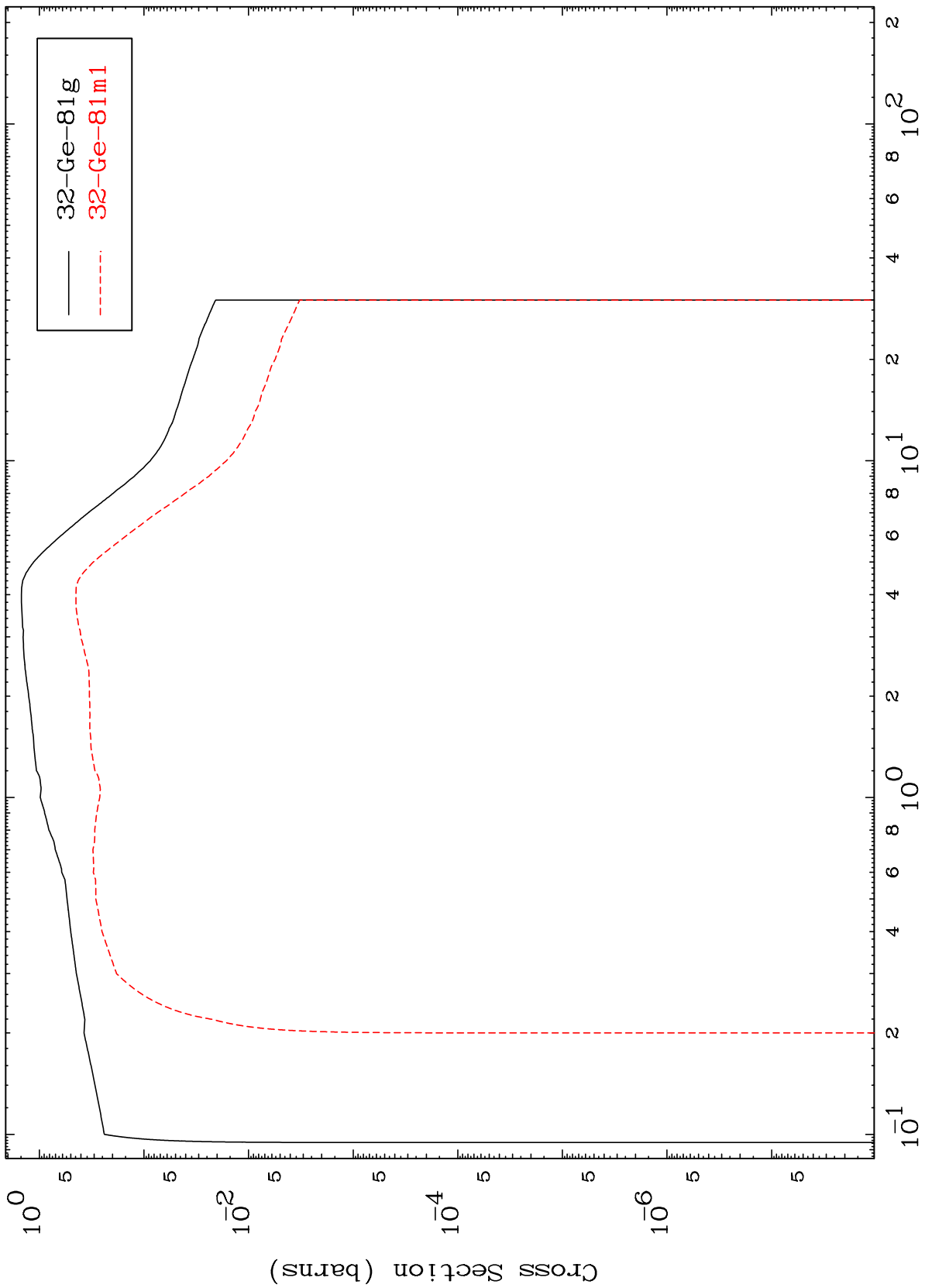
Incident Energy (MeV)

<sup>32</sup>Ge-81

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<sup>32</sup>Ge-81

### Inelastic Radionuclide Production Cross Section



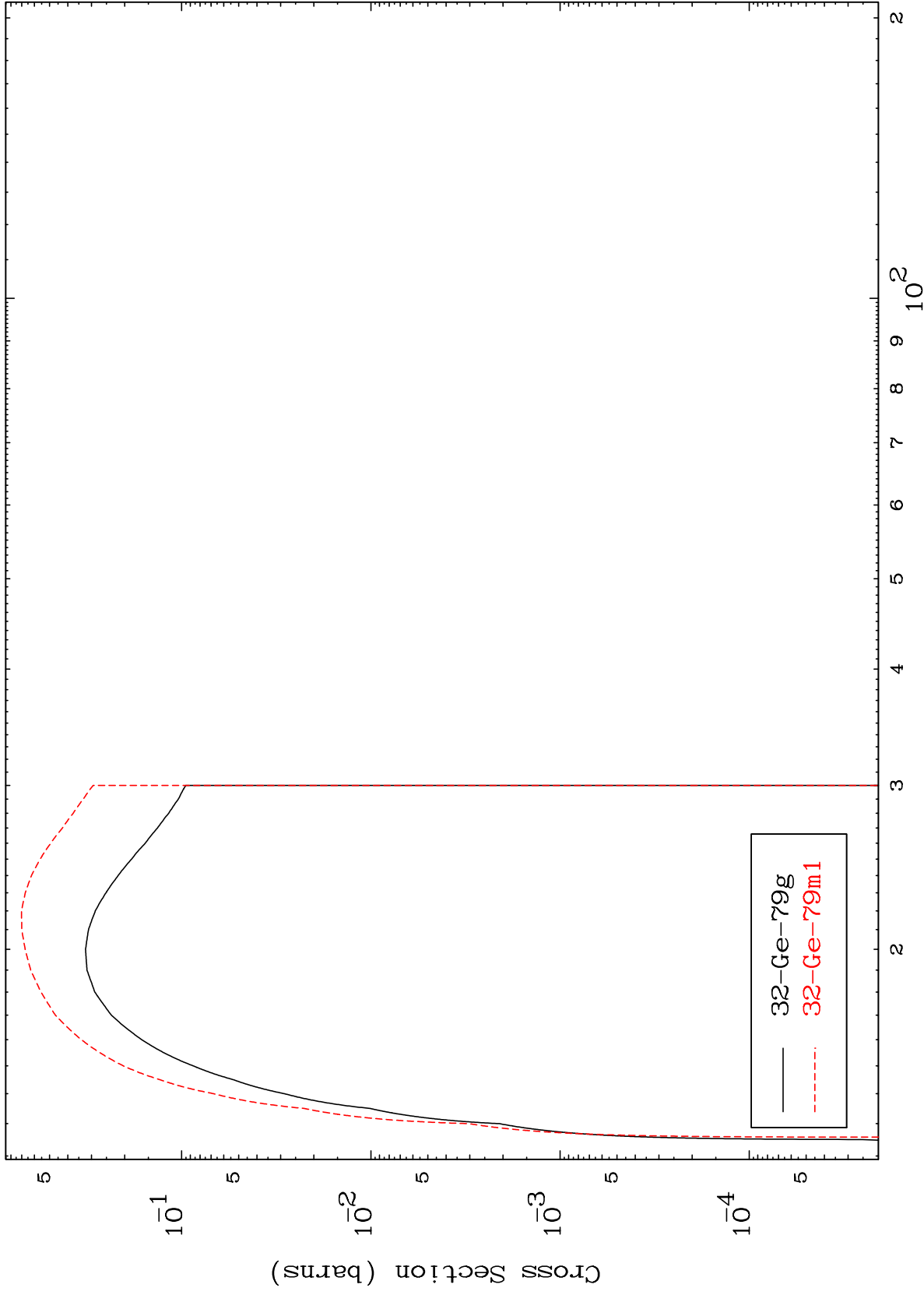
Incident Energy (MeV)

<sup>32</sup>Ge-81

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<sup>32</sup>Ge-81

Radionuclide Production Cross Section



<sup>32</sup>Ge-81

Incident Energy (MeV)

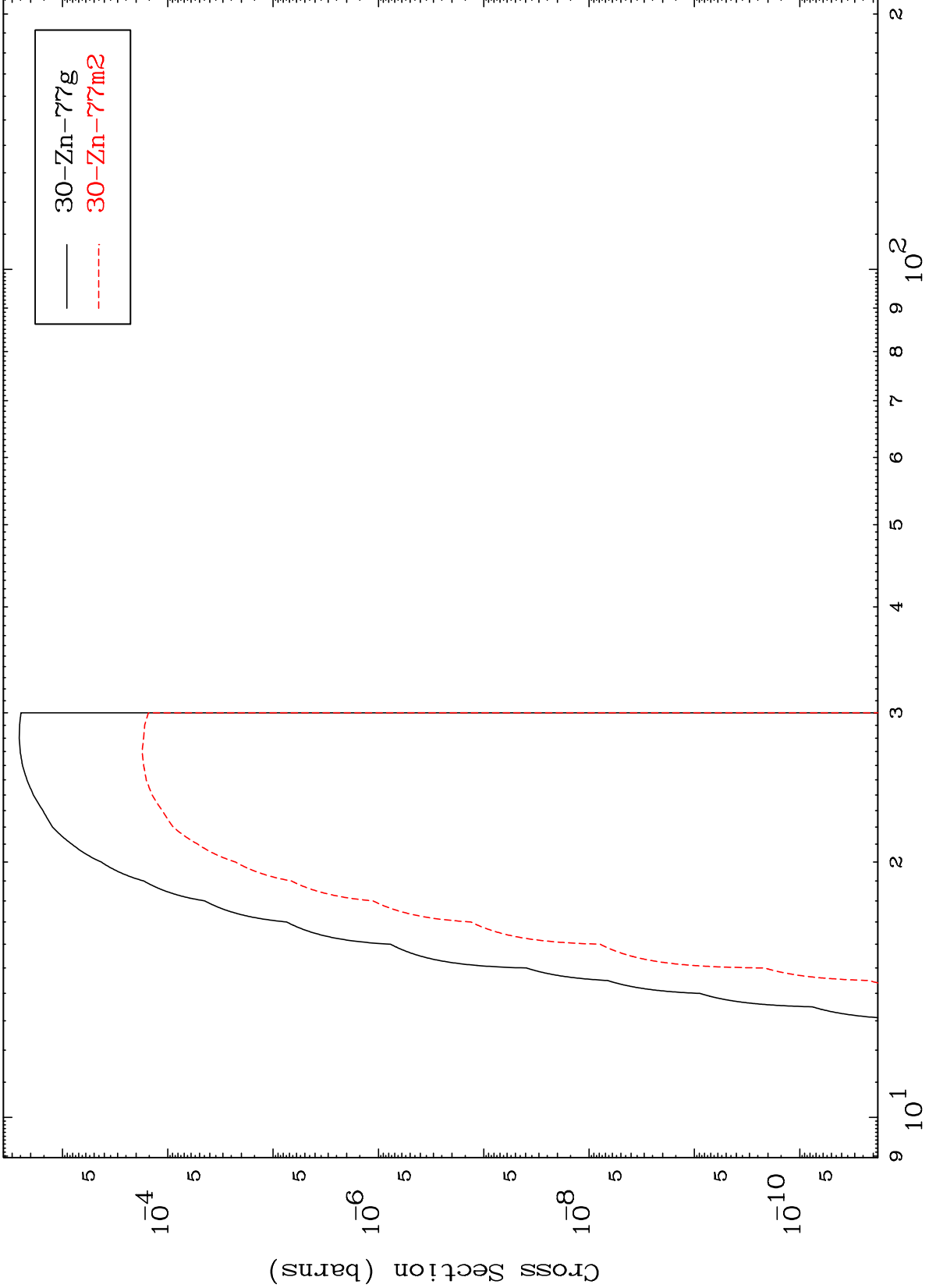
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$(n, n') \alpha$

$^{32}\text{Ge-81}$

Radionuclide Production Cross Section



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Incident Energy (MeV)

$^{32}\text{Ge-81}$