

Program EVALPLOT  
(Version 2021-1)

by

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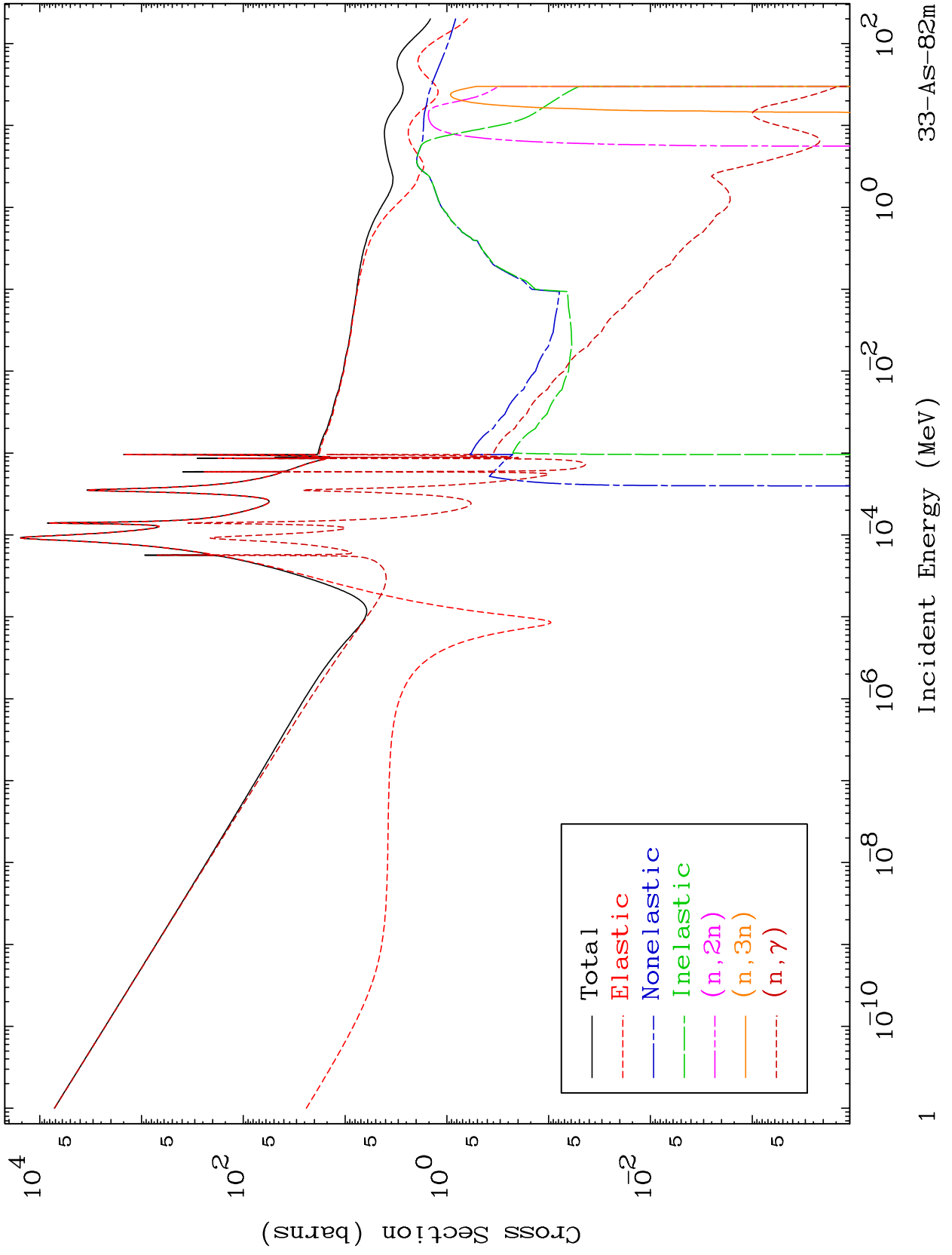
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3347

Neutron Major  
293 Kelvin Cross Sections

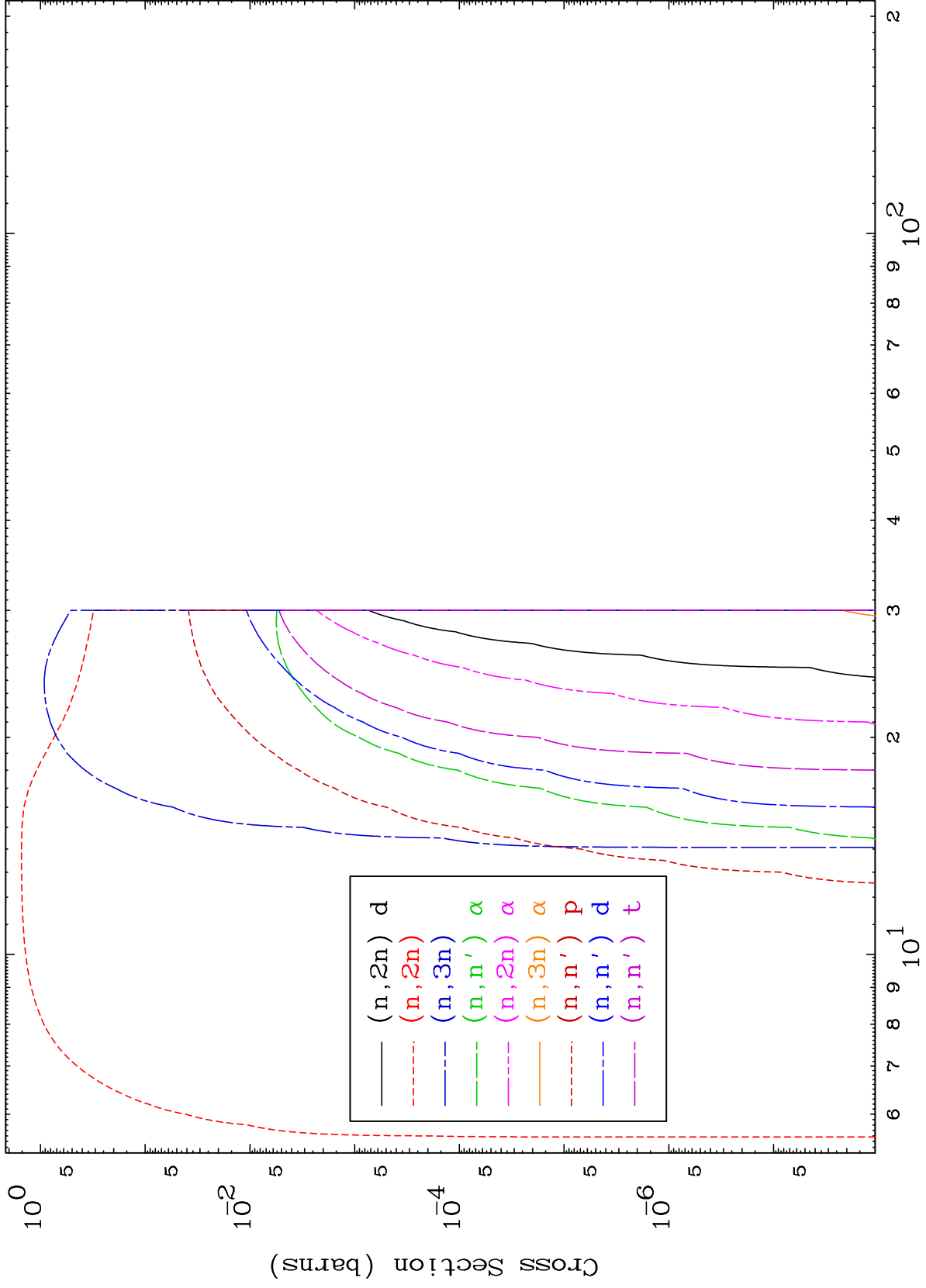
33-As-82m



MAT 3347

Neutron Absorption  
293 Kelvin Cross Sections

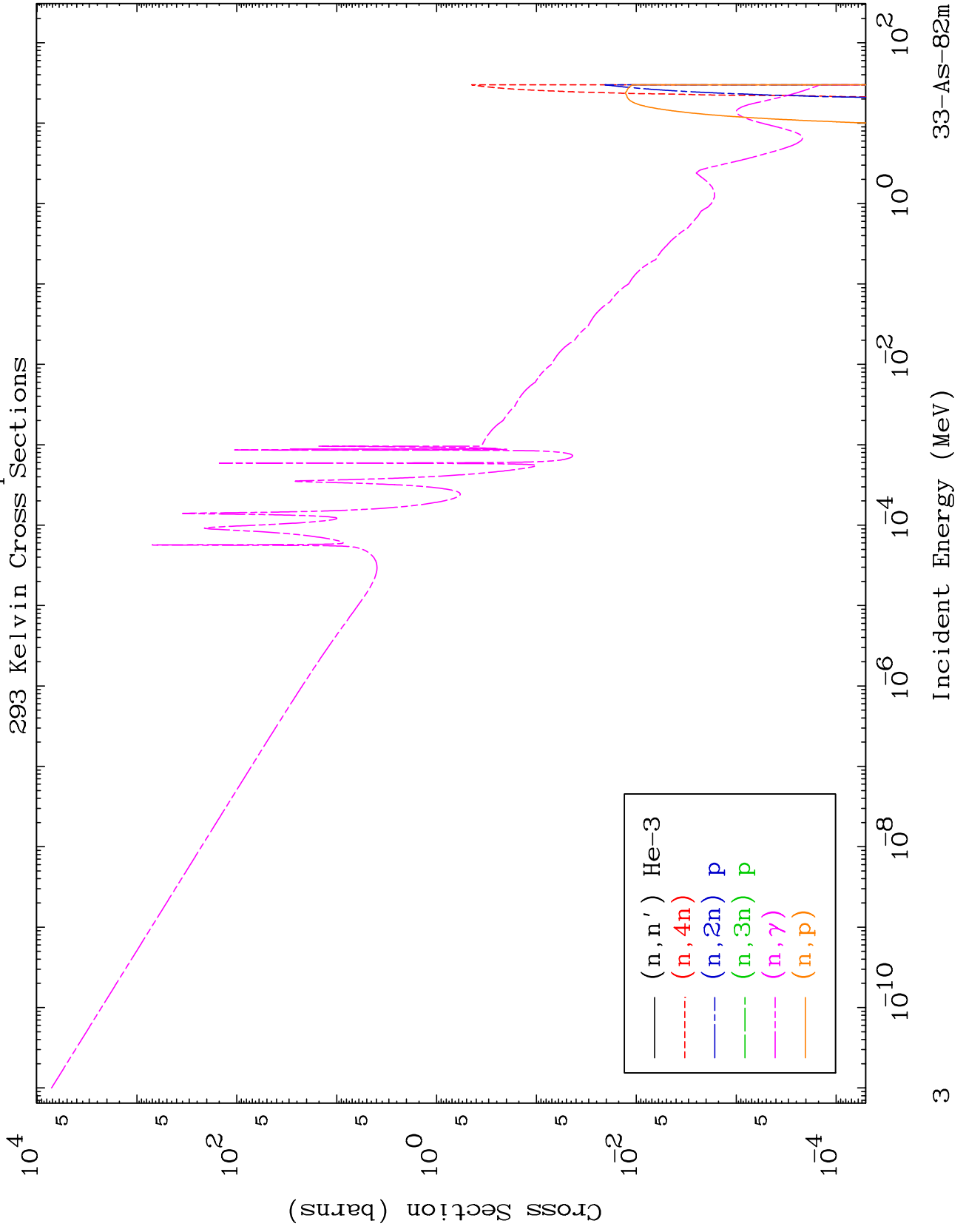
33-As-82m



MAT 3347

Neutron Absorption  
293 Kelvin Cross Sections

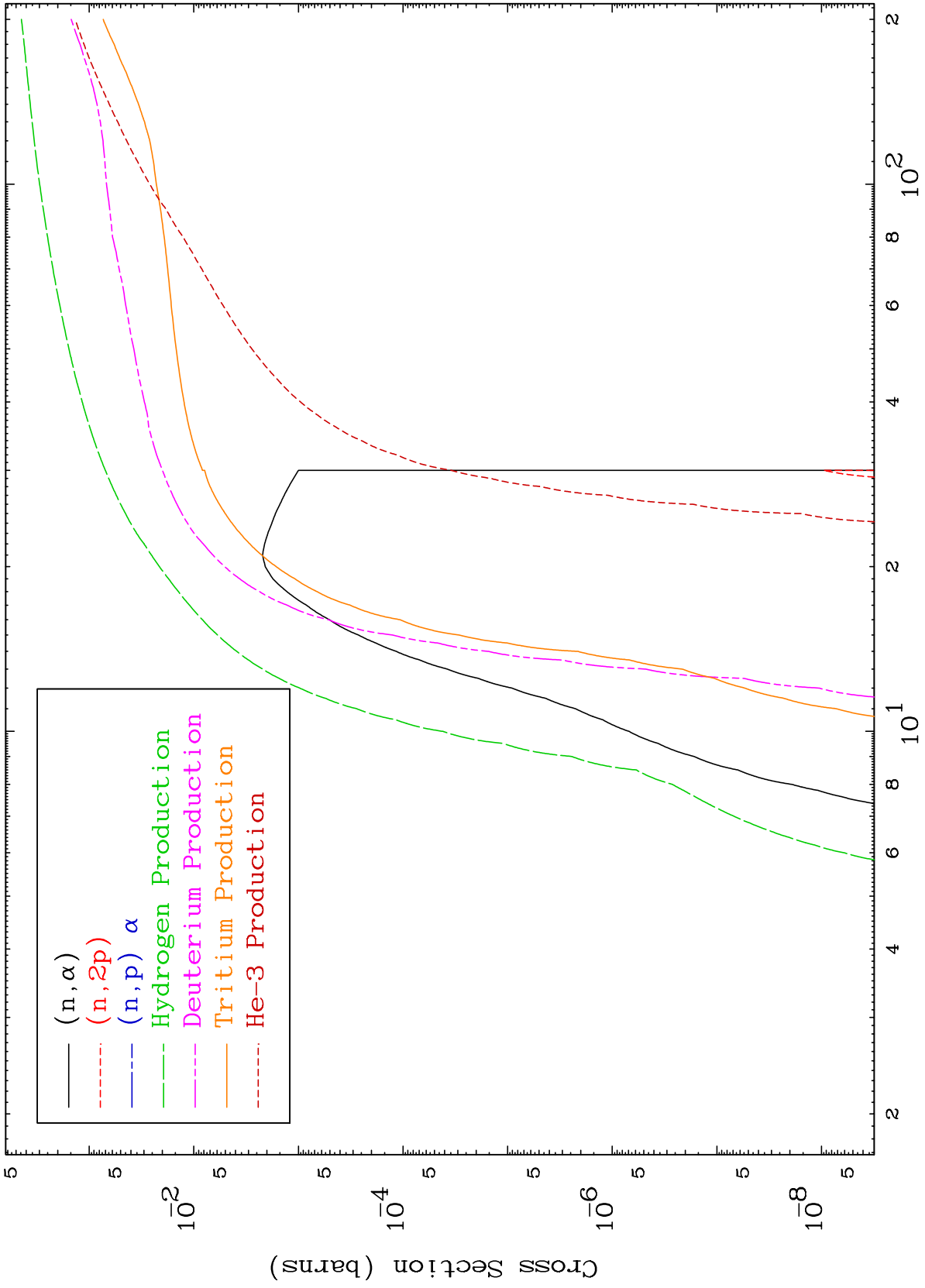
33-As-82m



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Neutron Absorption  
293 Kelvin Cross Sections

33-As-82m



4

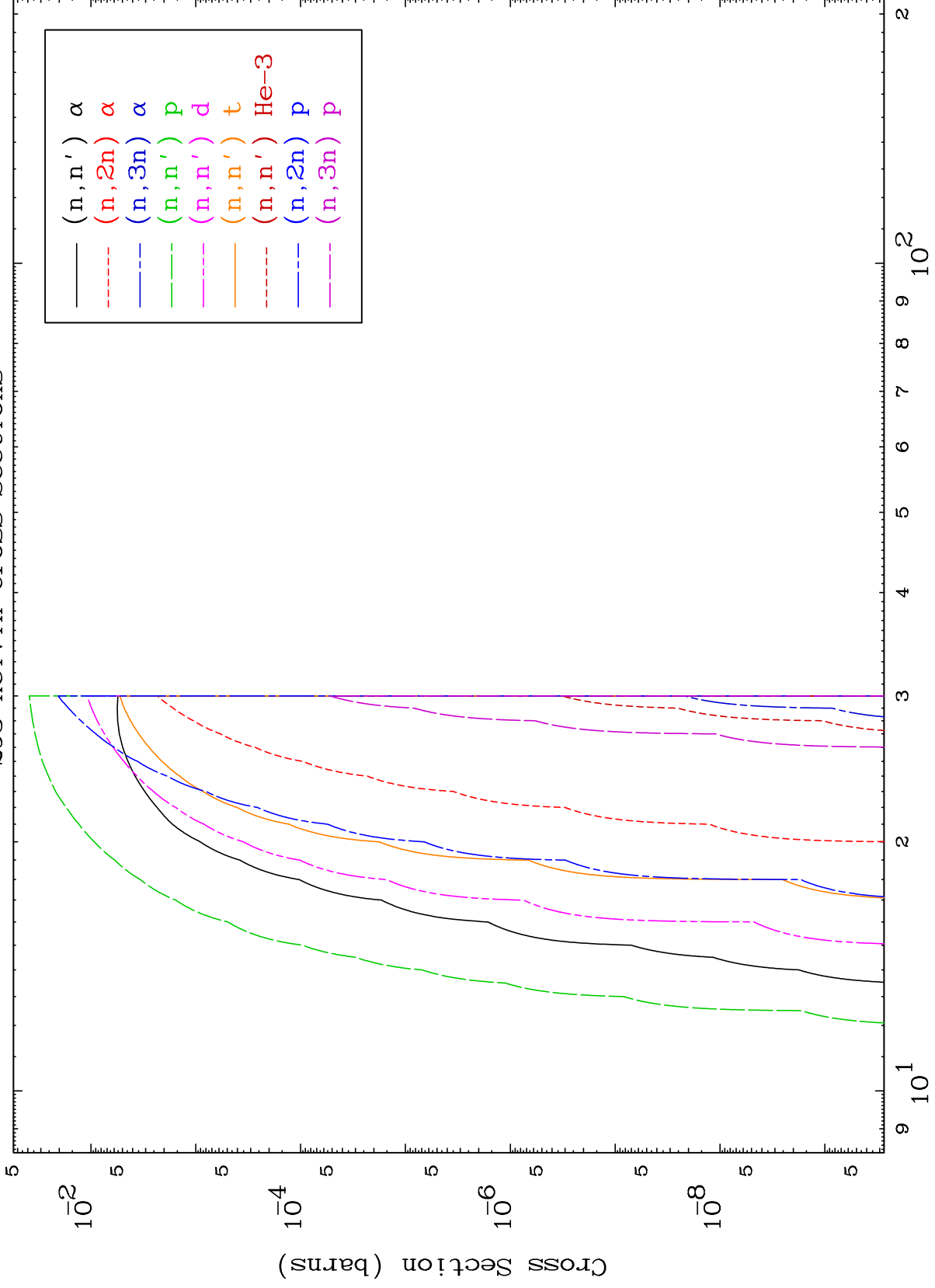
Incident Energy (MeV)

33-As-82m

MAT 3347

Charged Particle  
293 Kelvin Cross Sections

<sup>33</sup>As-82m



<sup>33</sup>As-82m

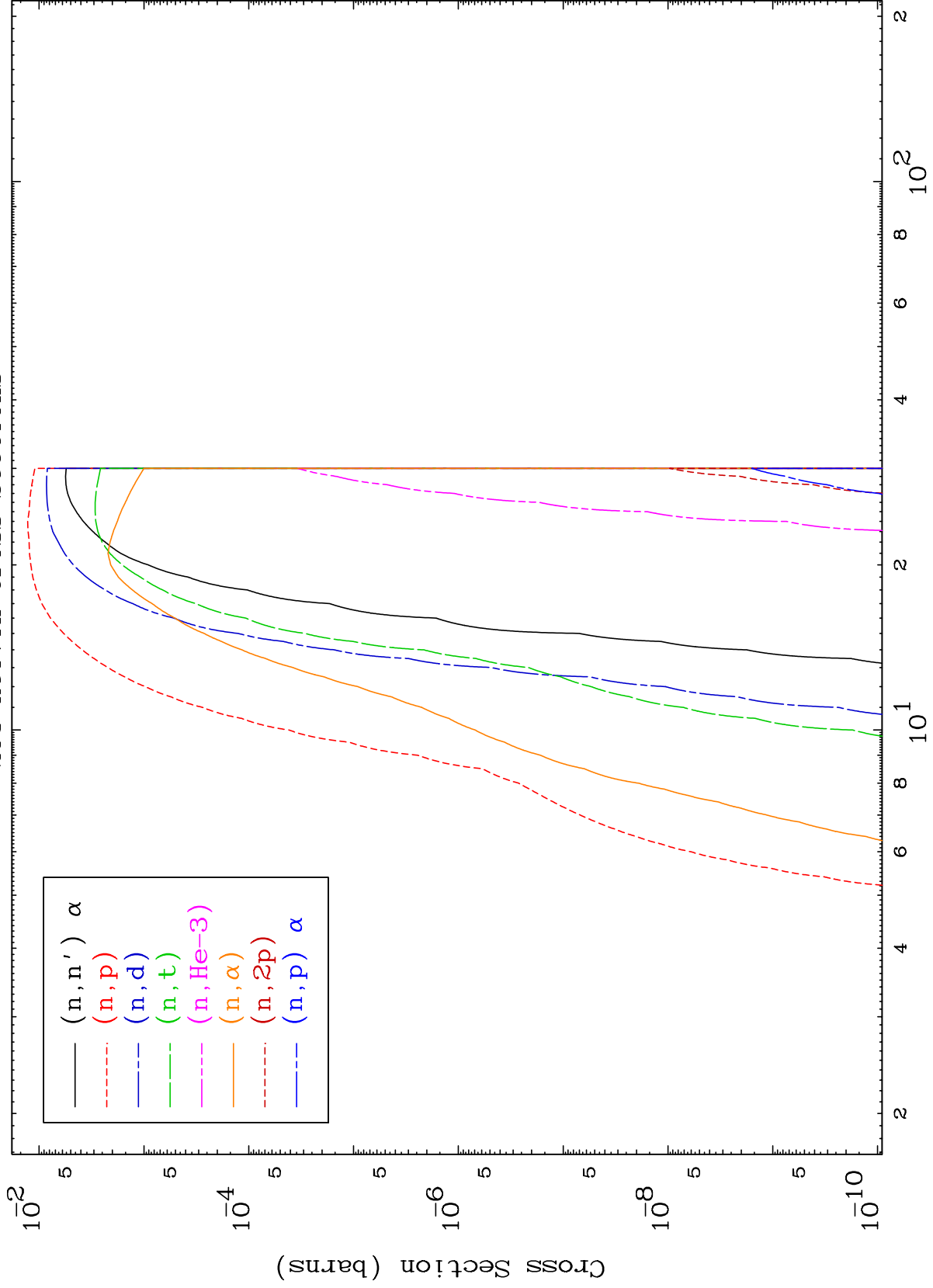
Incident Energy (MeV)

5

MAT 3347

Charged Particle  
293 Kelvin Cross Sections

33-As-82m



6

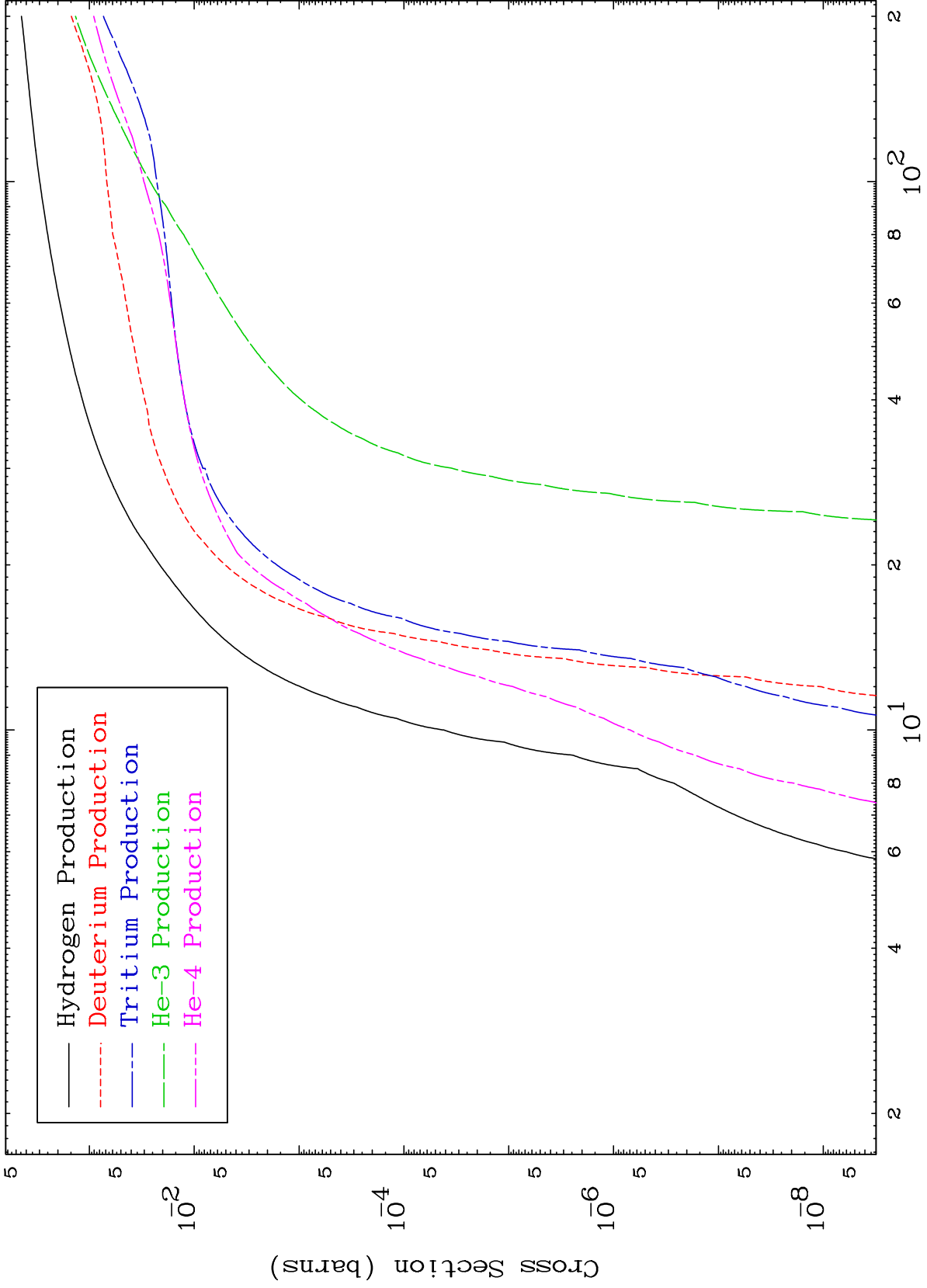
Incident Energy (MeV)

33-As-82m

MAT 3347

Particle Production  
293 Kelvin Cross Sections

33-As-82m

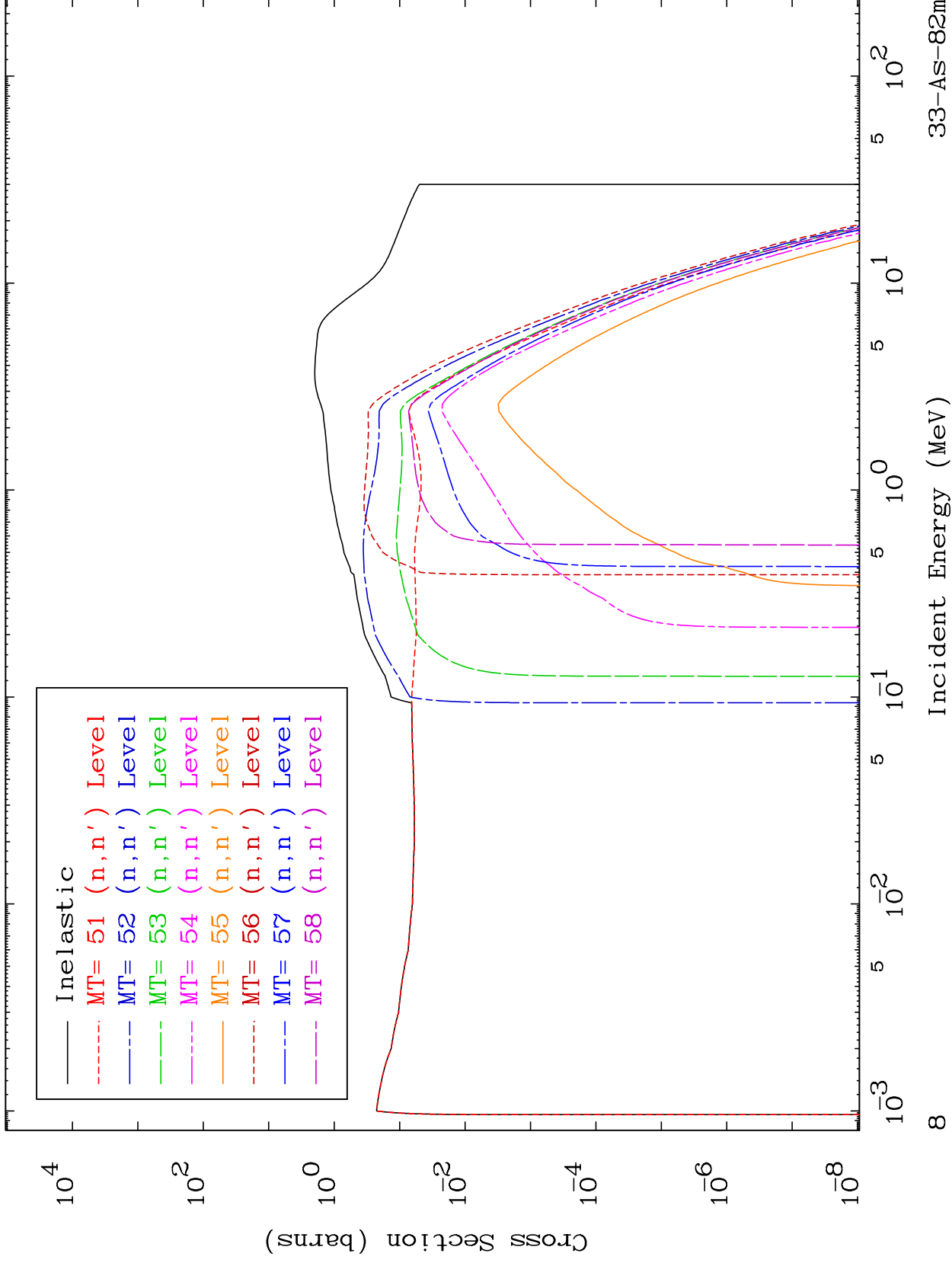




MAT 3347

(n,n') Levels  
293 Kelvin Cross Sections

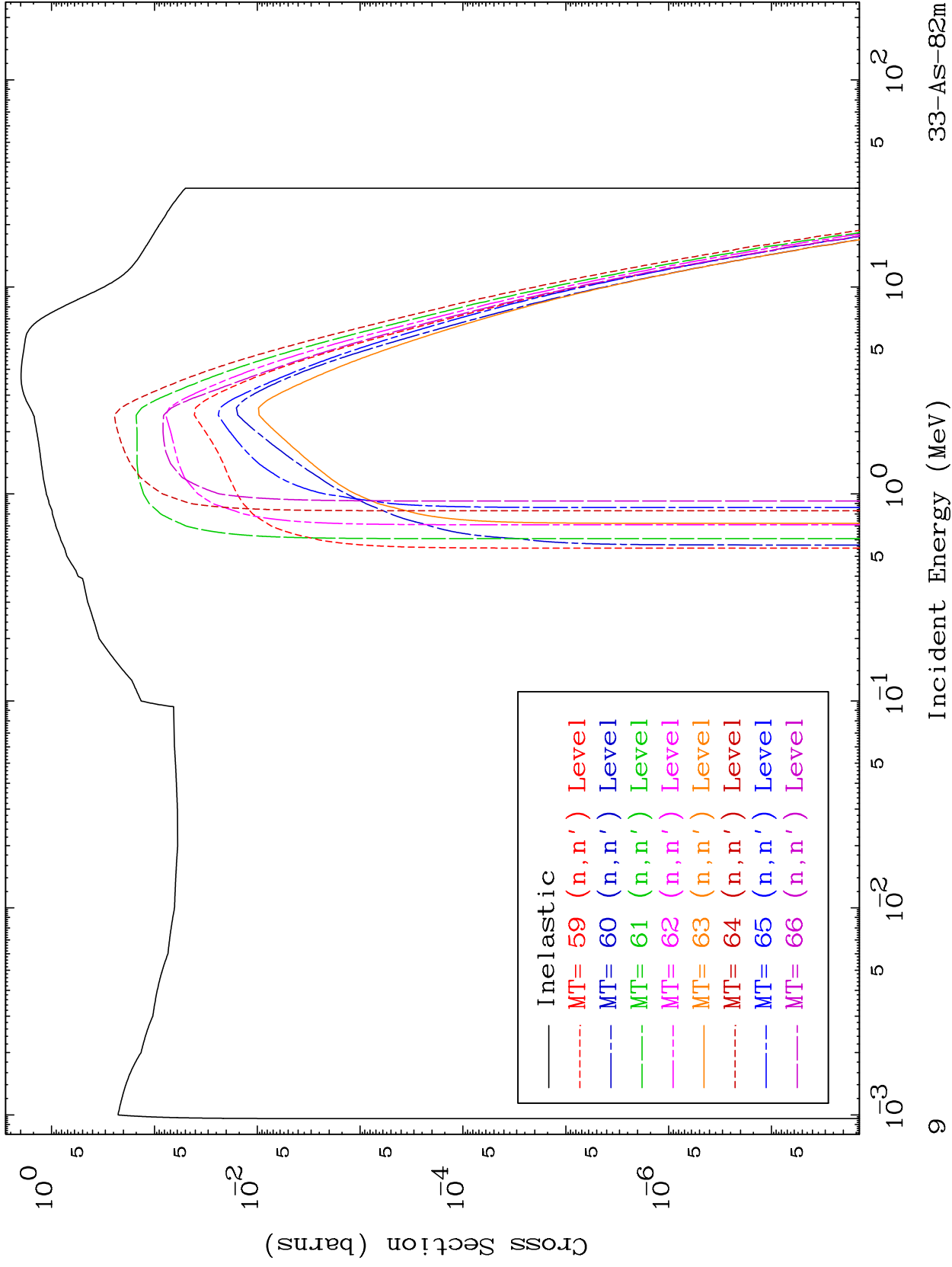
33-As-82m



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(n,n') Levels  
293 Kelvin Cross Sections

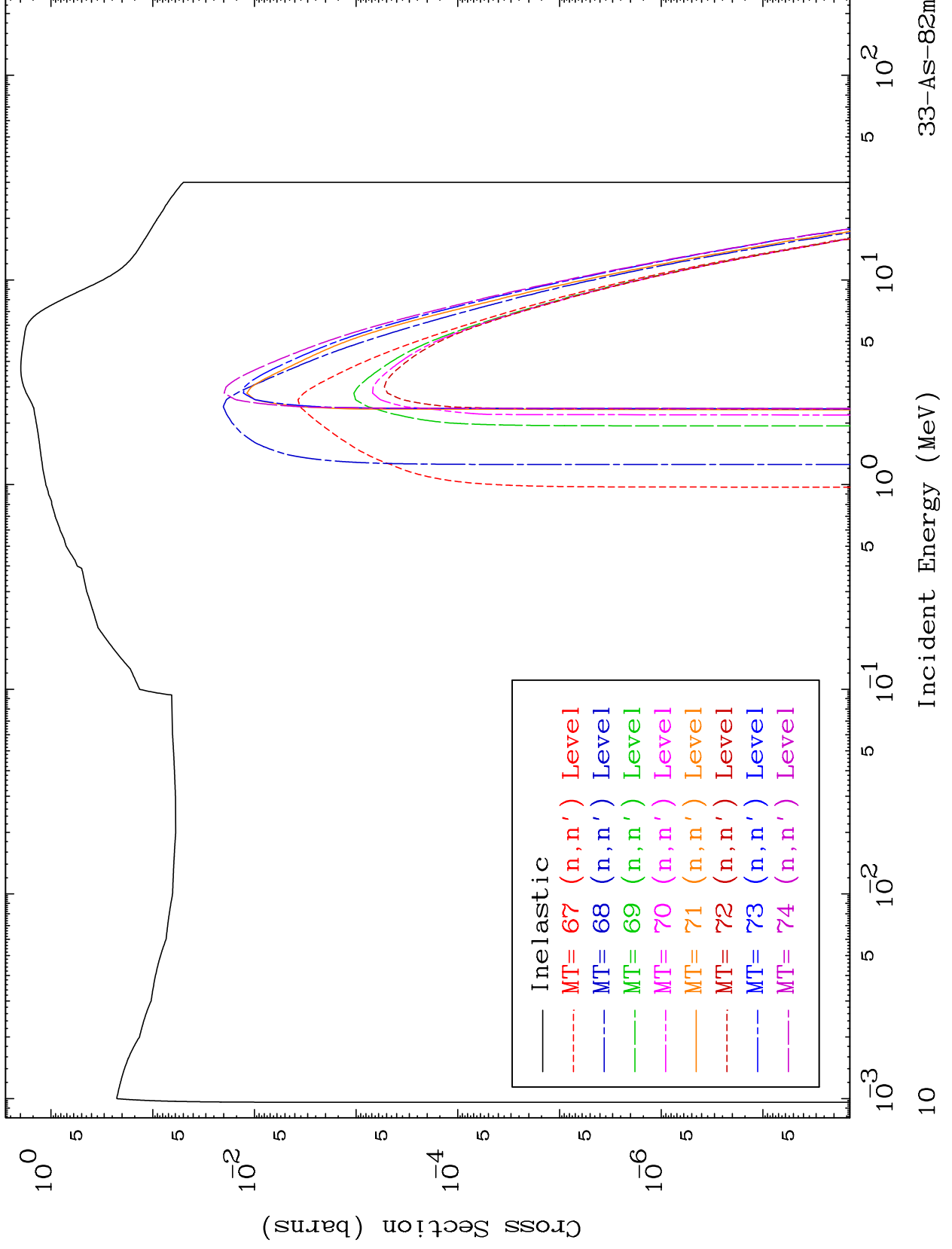
33-As-82m



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(n,n') Levels  
293 Kelvin Cross Sections

33-As-82m

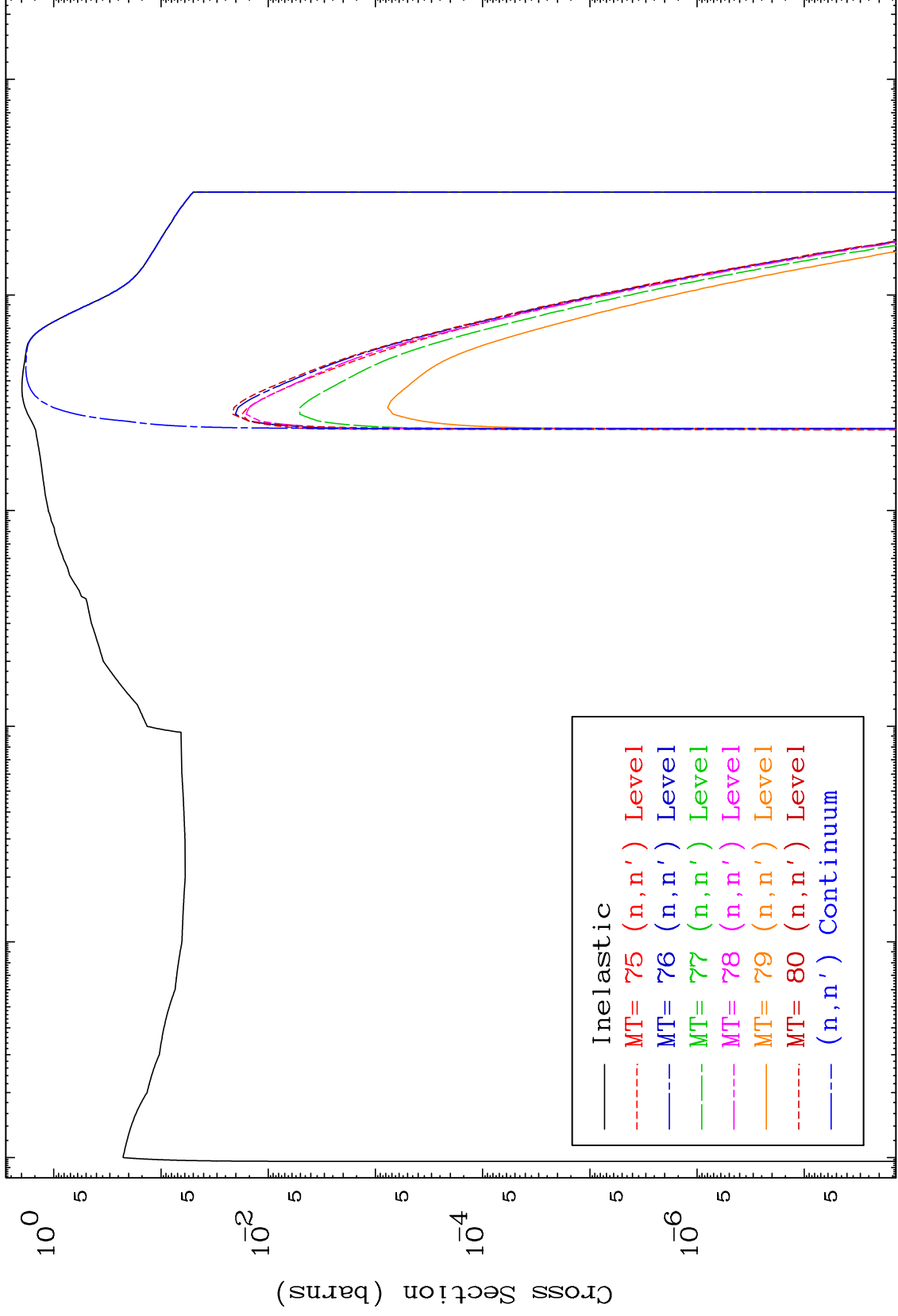


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(n,n') Levels

33-As-82m

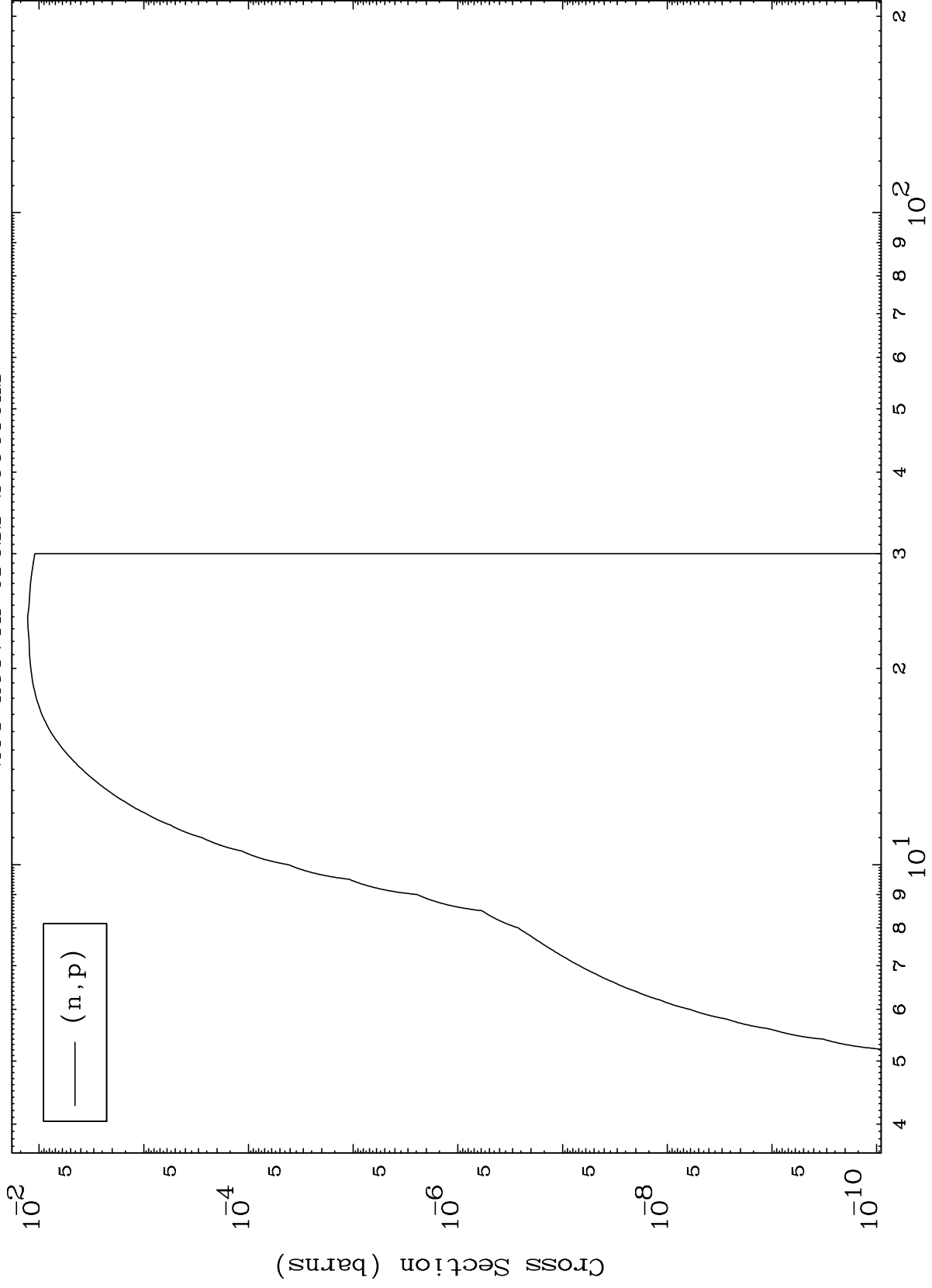
293 Kelvin Cross Sections



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(n,p) Levels  
293 Kelvin Cross Sections

33-As-82m



12

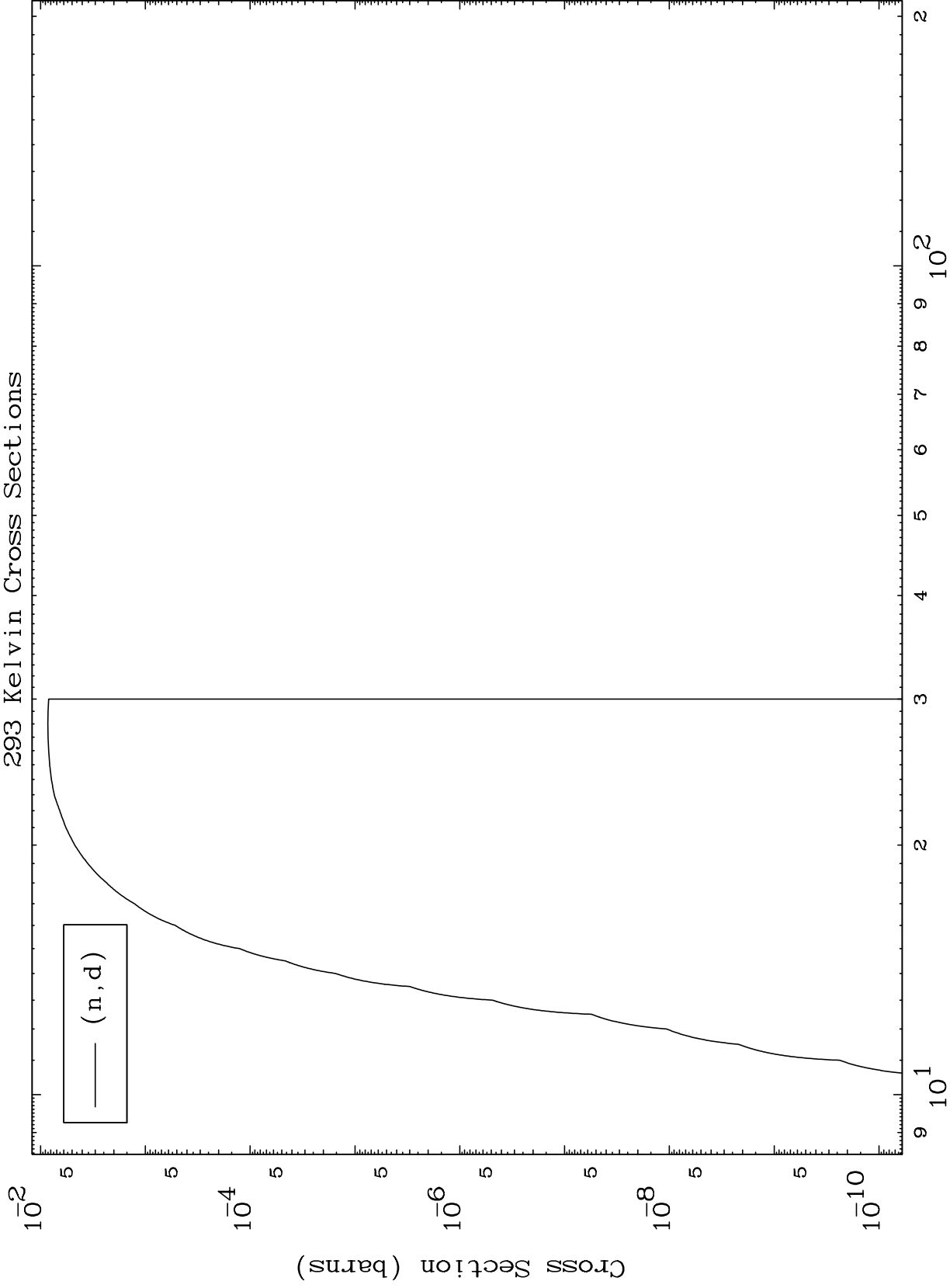
Incident Energy (MeV)

33-As-82m

MAT 3347

(n,d) Levels  
293 Kelvin Cross Sections

33-As-82m



13

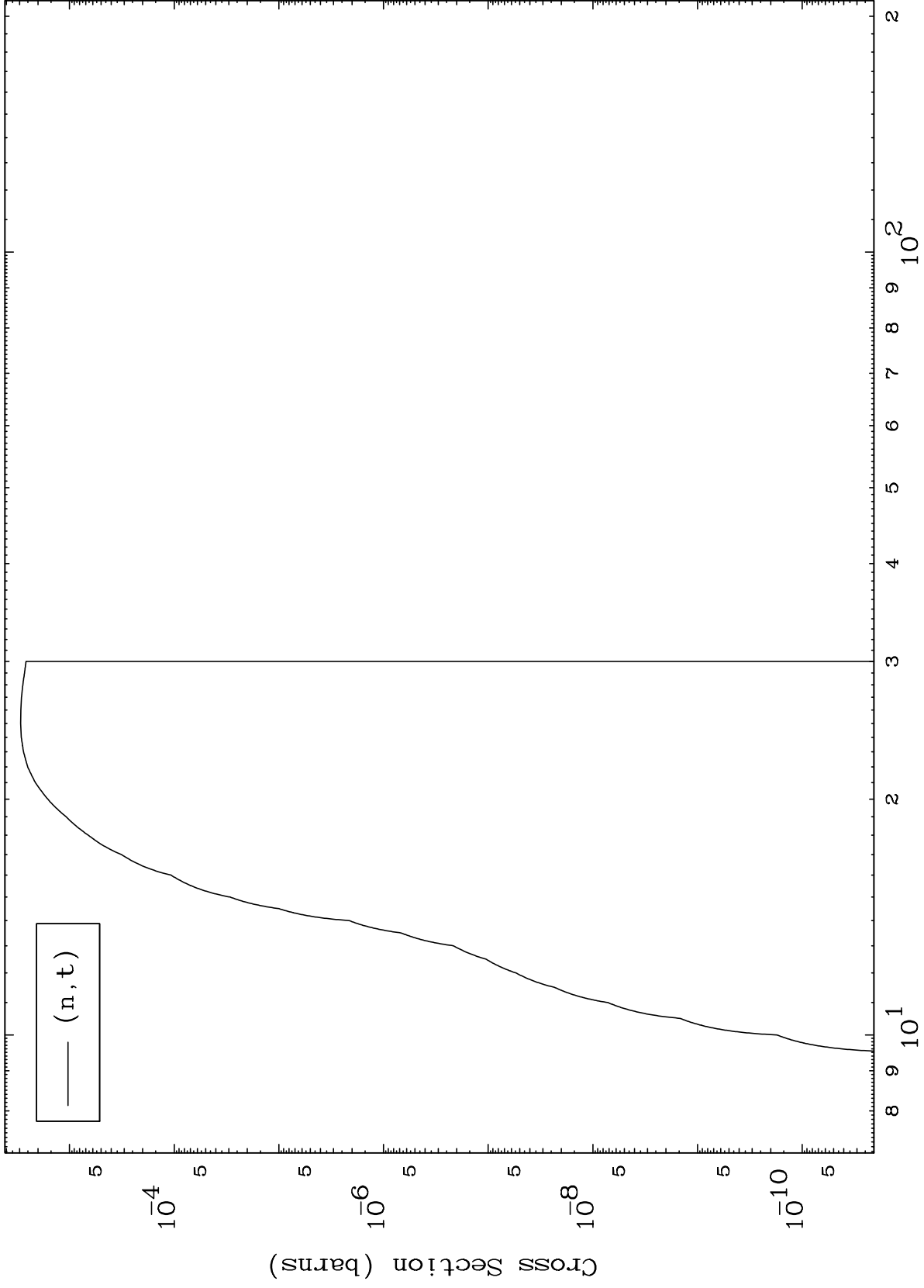
Incident Energy (MeV)

33-As-82m

MAT 3347

(n,t) Levels  
293 Kelvin Cross Sections

33-As-82m



14

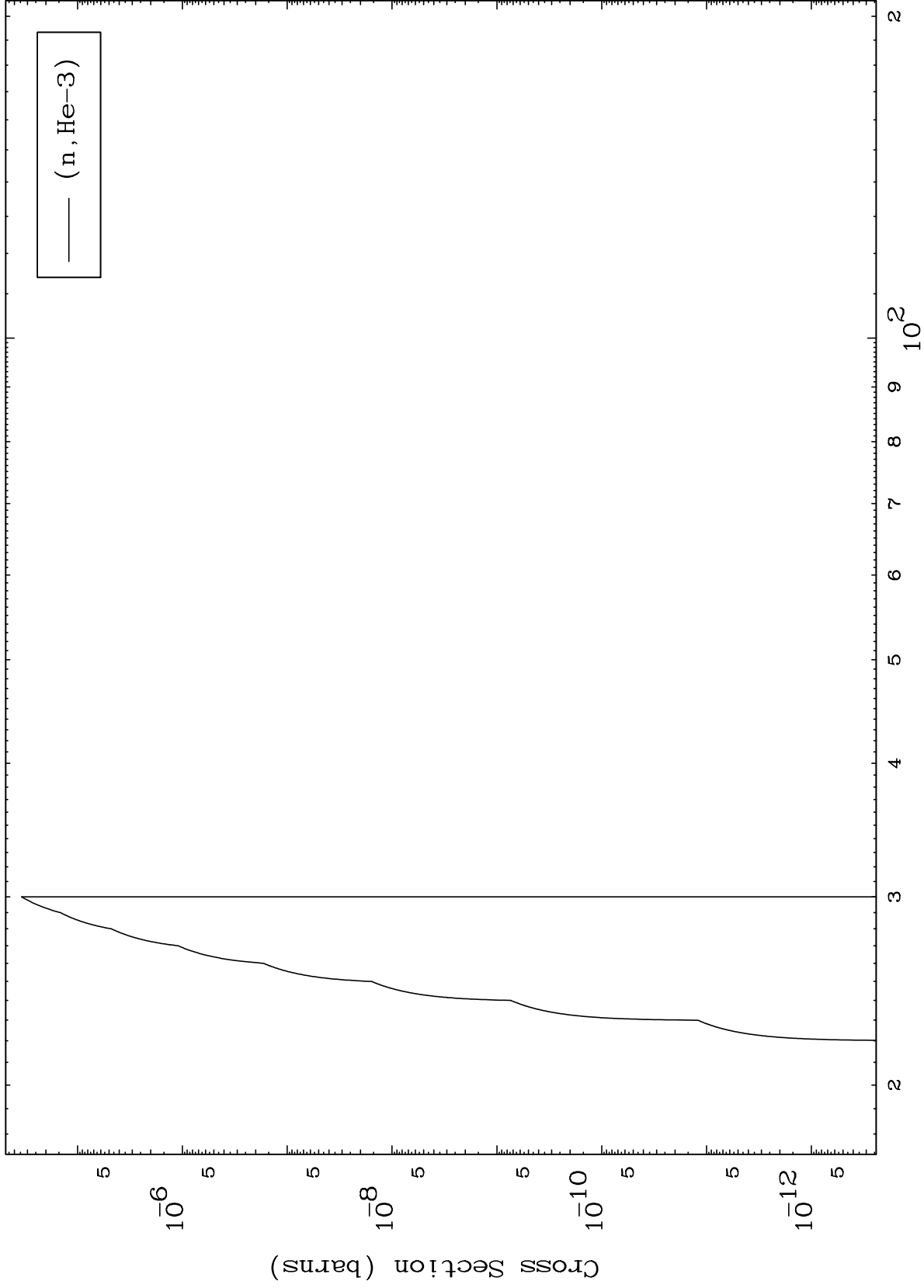
Incident Energy (MeV)

33-As-82m

MAT 3347

(n,He3) Levels  
293 Kelvin Cross Sections

33-As-82m



15

Incident Energy (MeV)

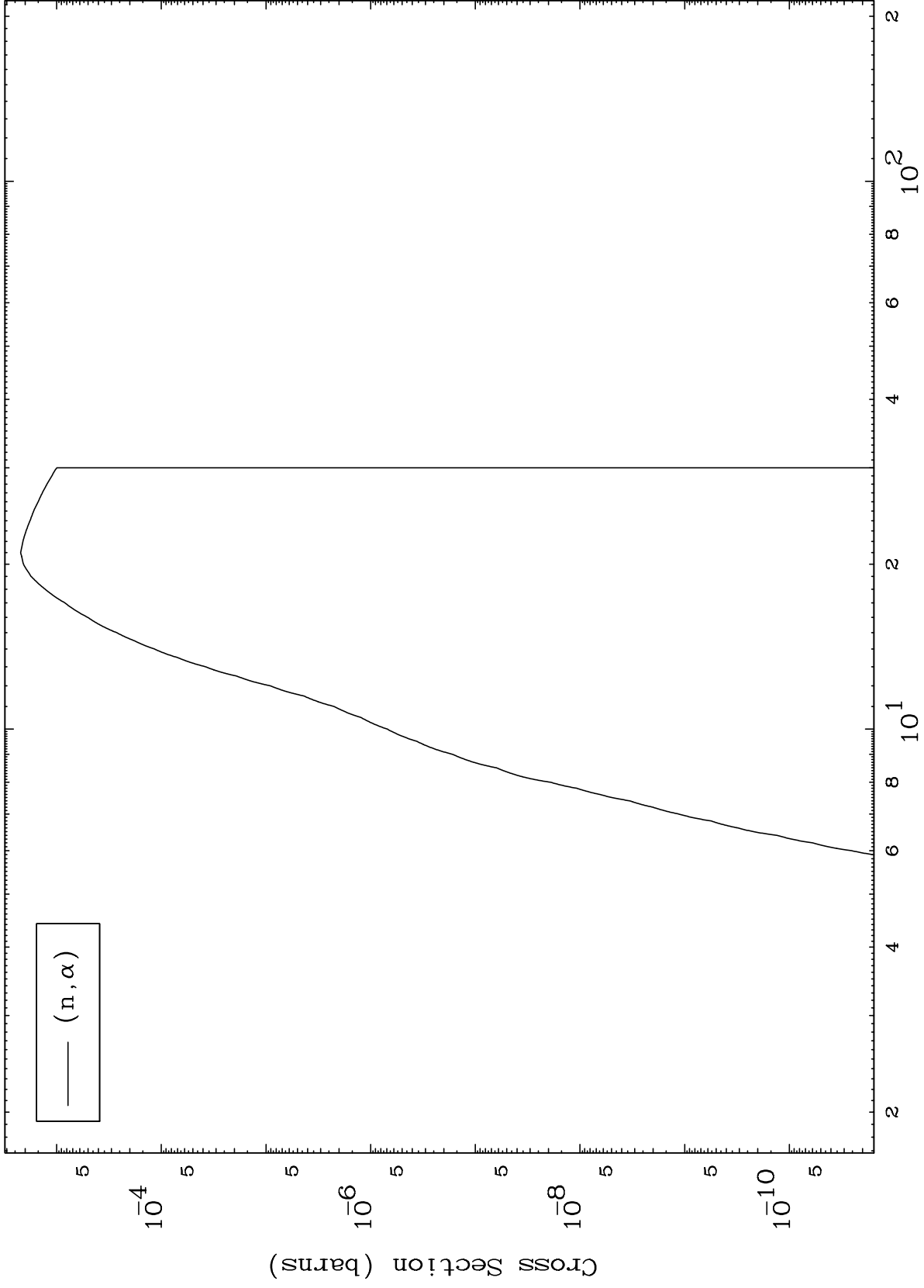
33-As-82m



MAT 3347

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

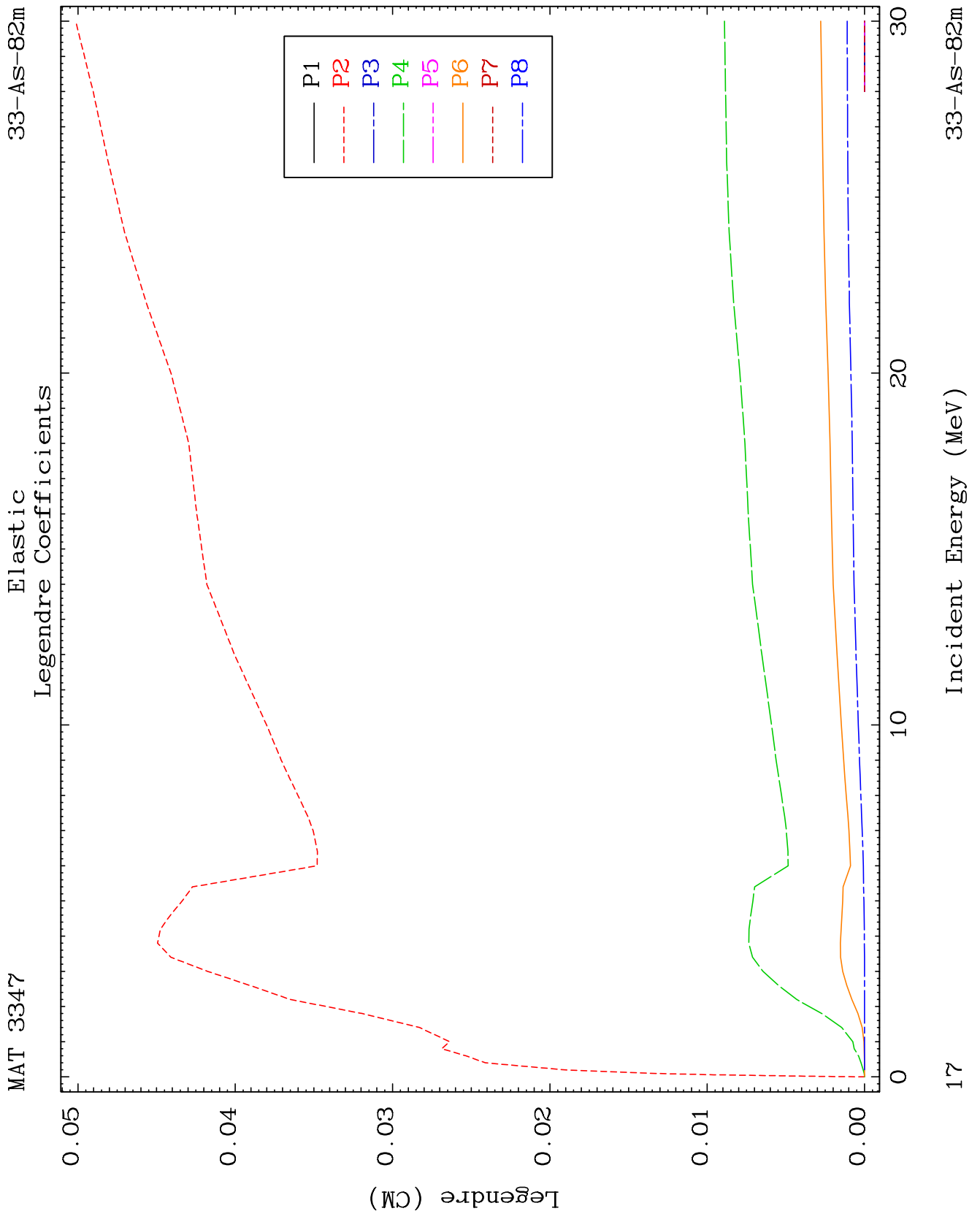
33-As-82m



16

Incident Energy (MeV)

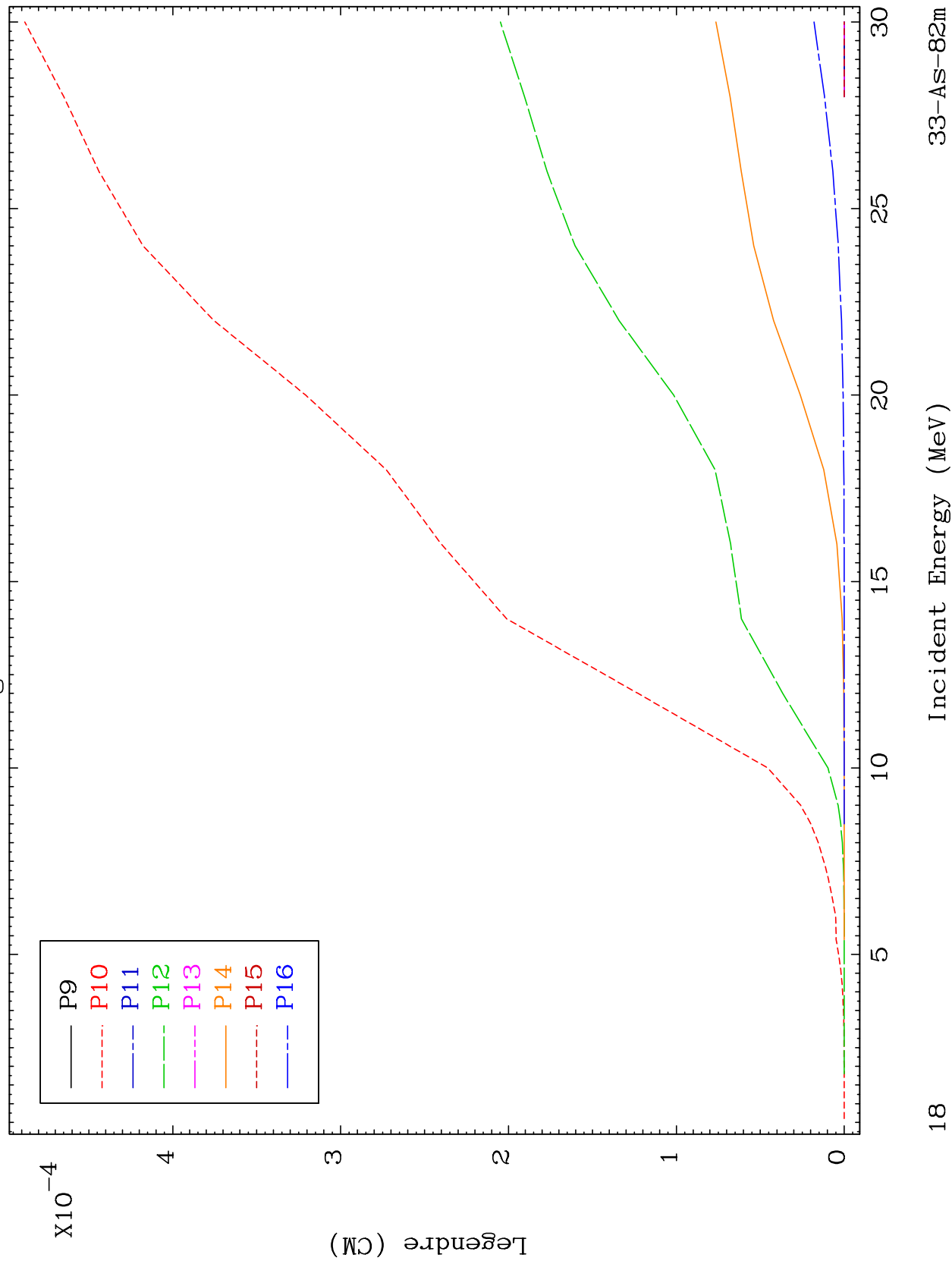
33-As-82m



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### Elastic Legendre Coefficients

33-As-82m



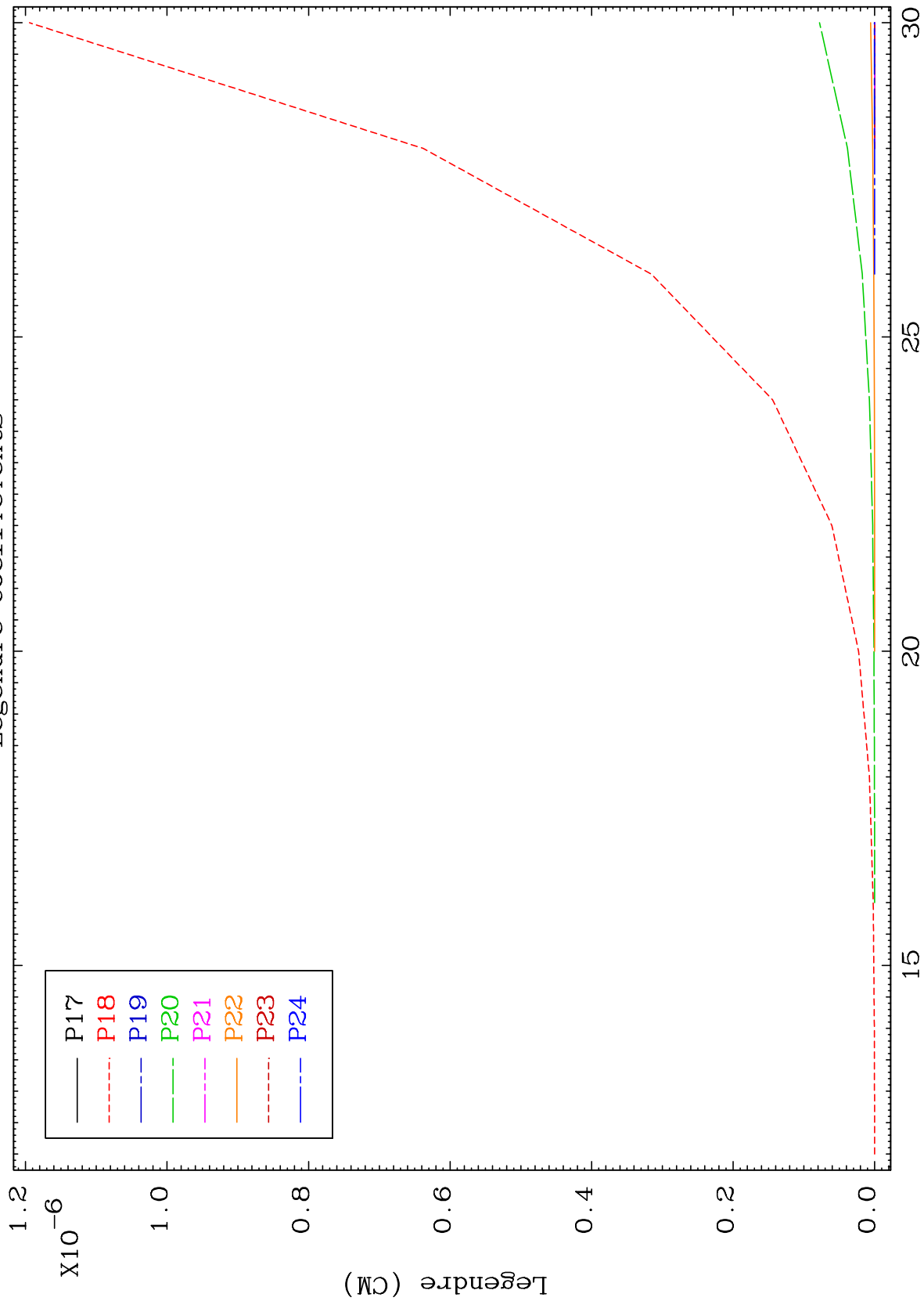
18

33-As-82m

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Elastic Legendre Coefficients

<sup>33</sup>As-82m



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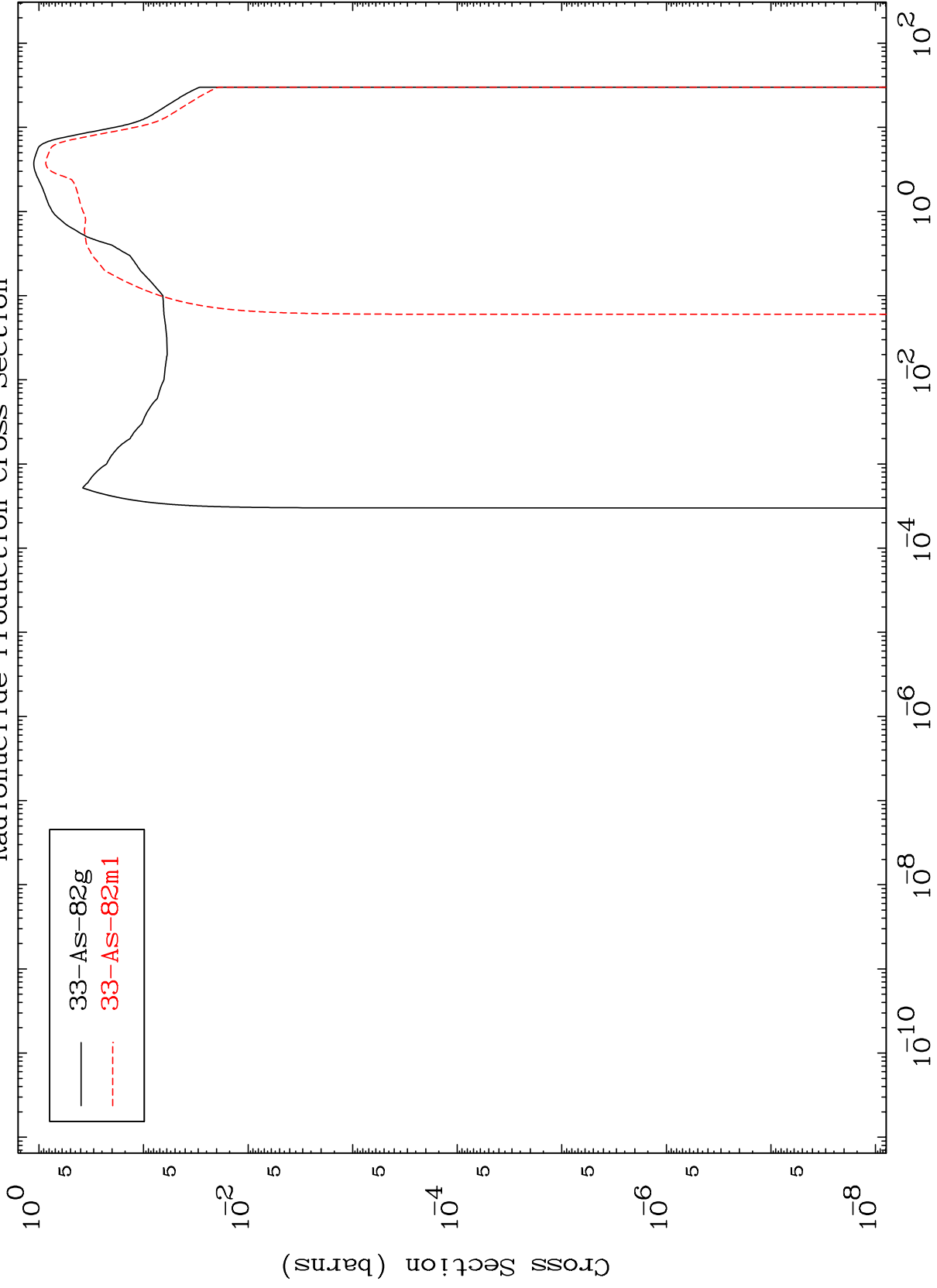
Incident Energy (MeV)

<sup>33</sup>As-82m

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Inelastic  
Radionuclide Production Cross Section

<sup>33</sup>As-82m



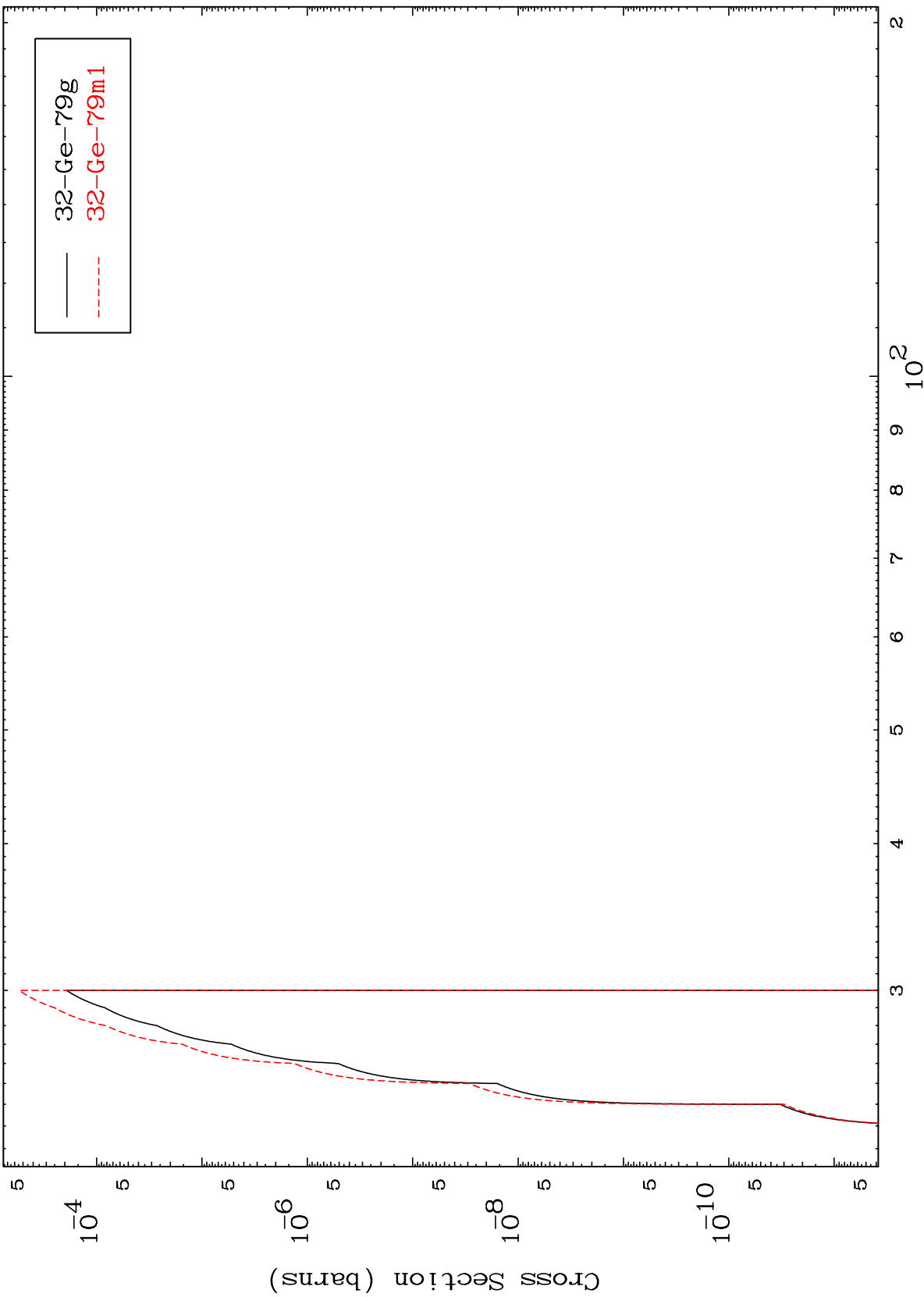
<sup>33</sup>As-82m

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(n,2n) d

33-As-82m

Radionuclide Production Cross Section



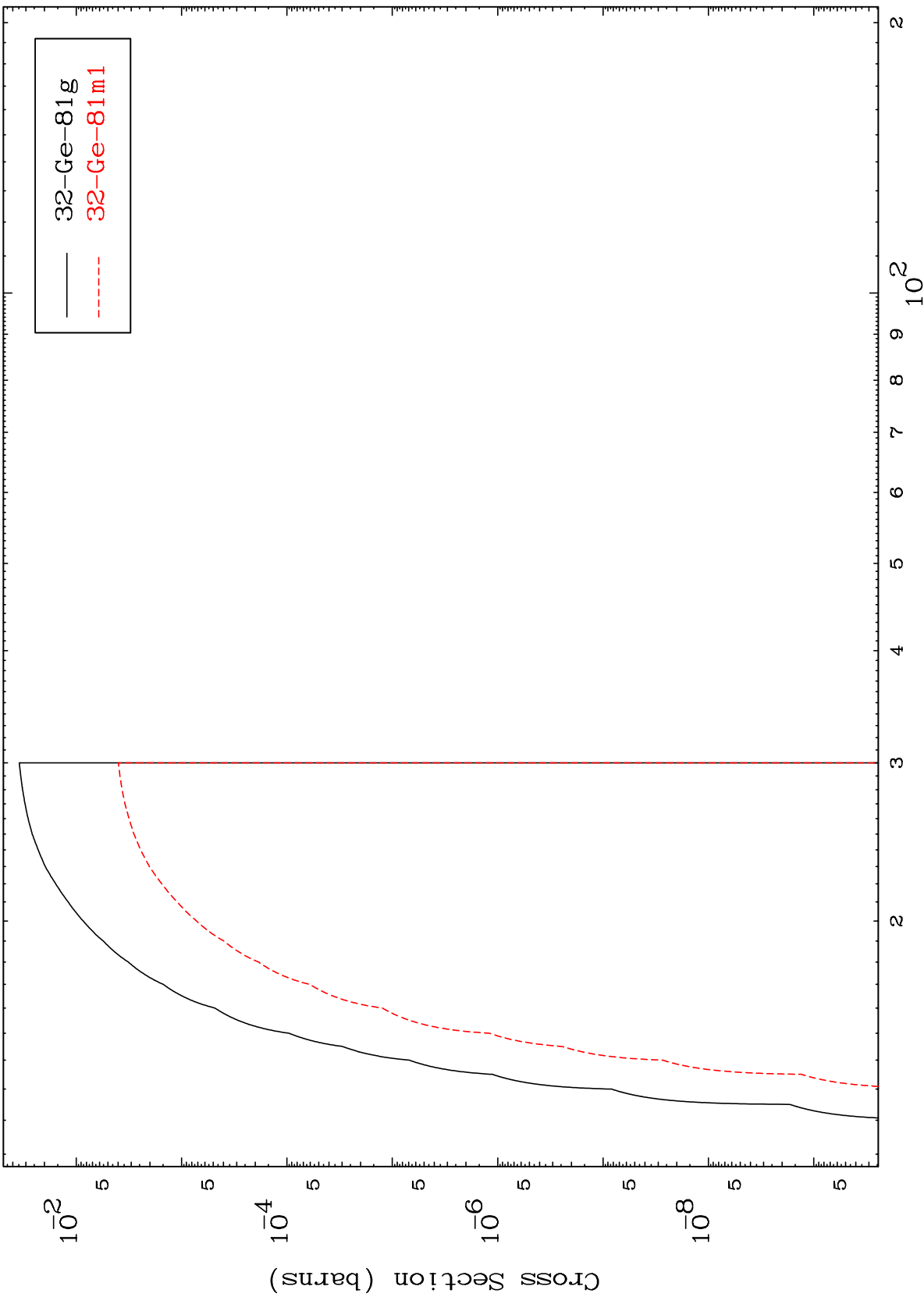
32-Ge-79g  
32-Ge-79m1

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(n,n') p

33-As-82m

Radionuclide Production Cross Section



22

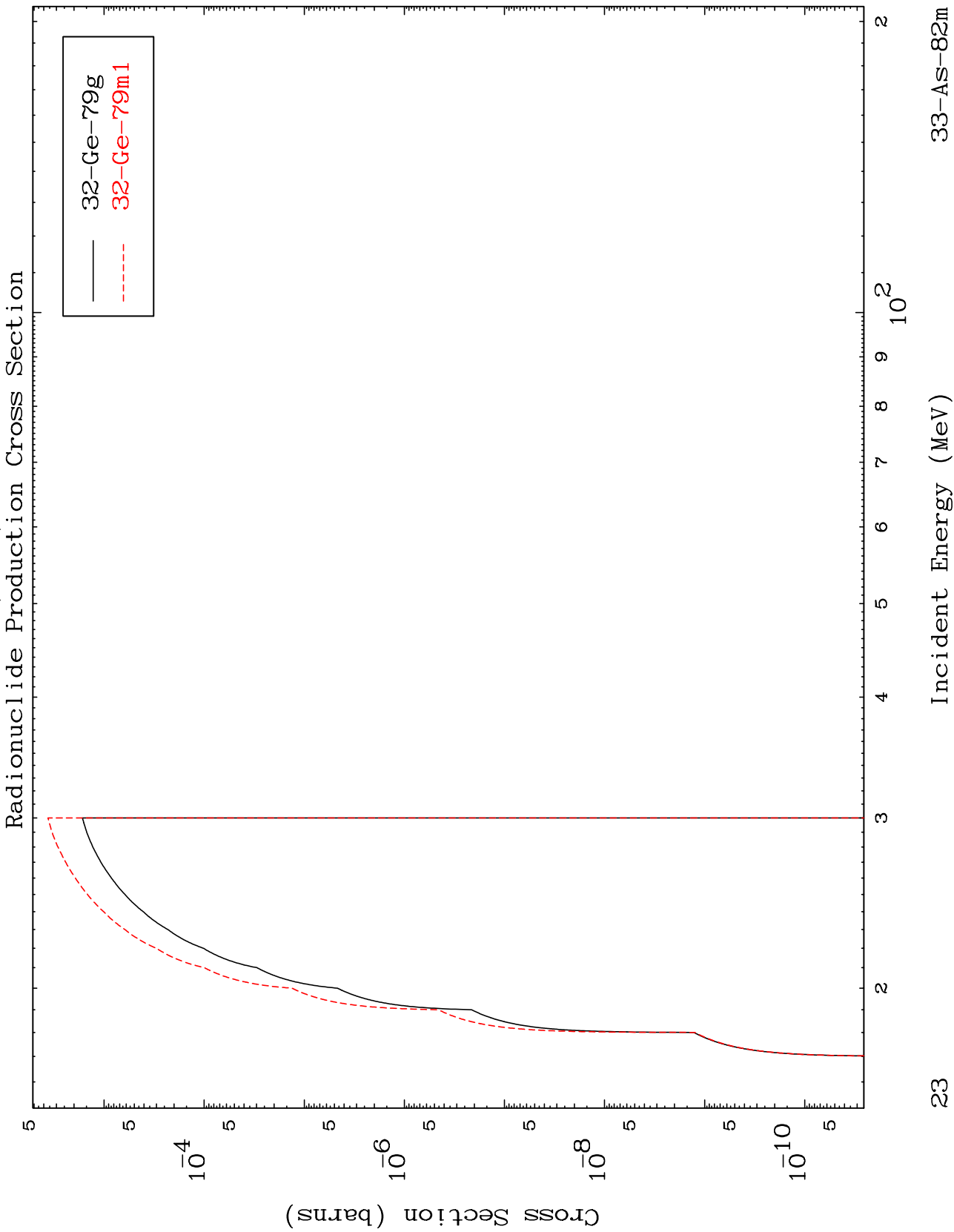
Incident Energy (MeV)

33-As-82m

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(n,n') t

33-As-82m



23

Incident Energy (MeV)

33-As-82m

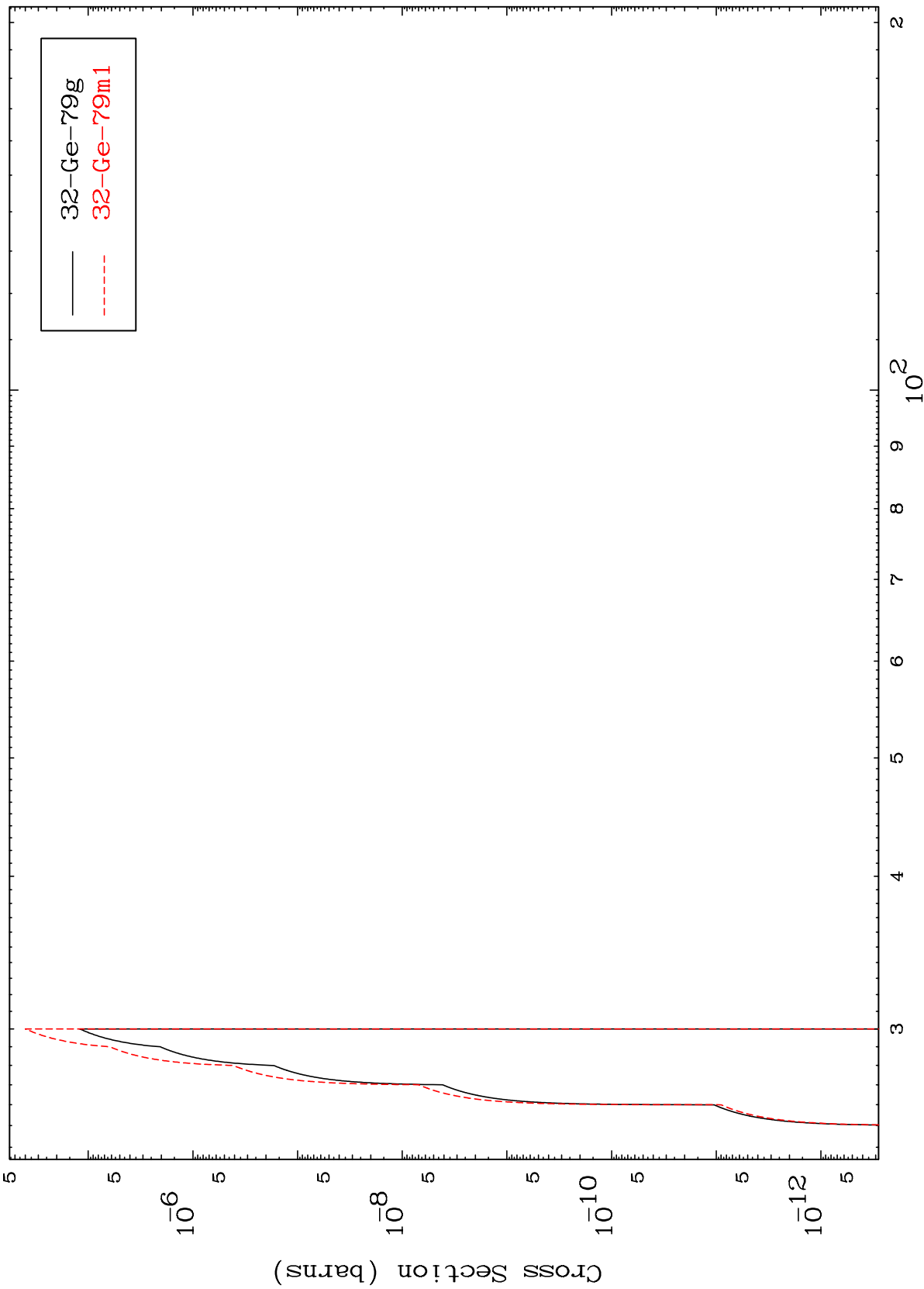


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(n,3n) p

33-As-82m

Radionuclide Production Cross Section



24

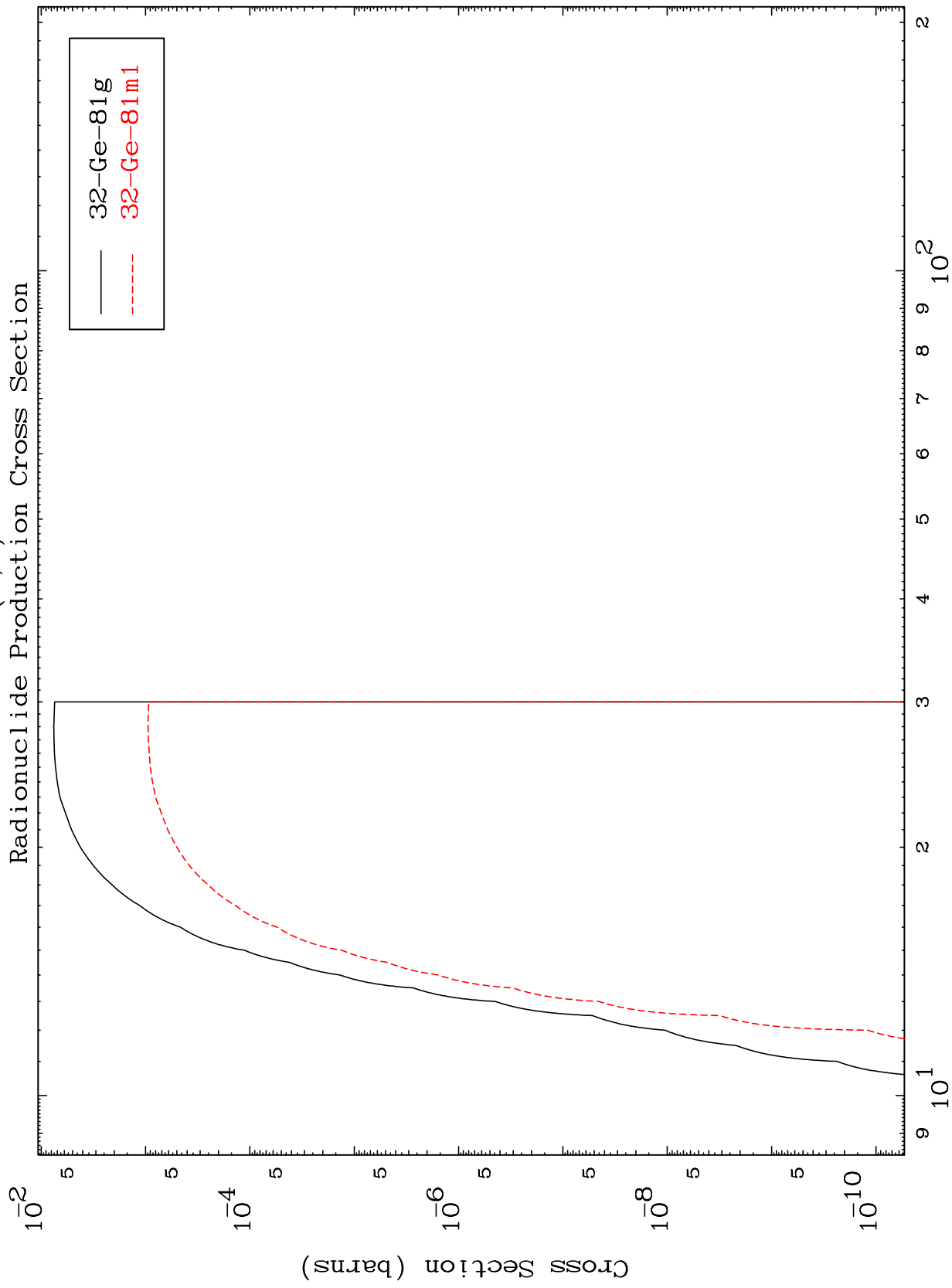
Incident Energy (MeV)

33-As-82m

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(n,d)

33-As-82m



25

Incident Energy (MeV)

33-As-82m

Radionuclide Production Cross Section

