

Program EVALPLOT
(Version 2018-1)

by

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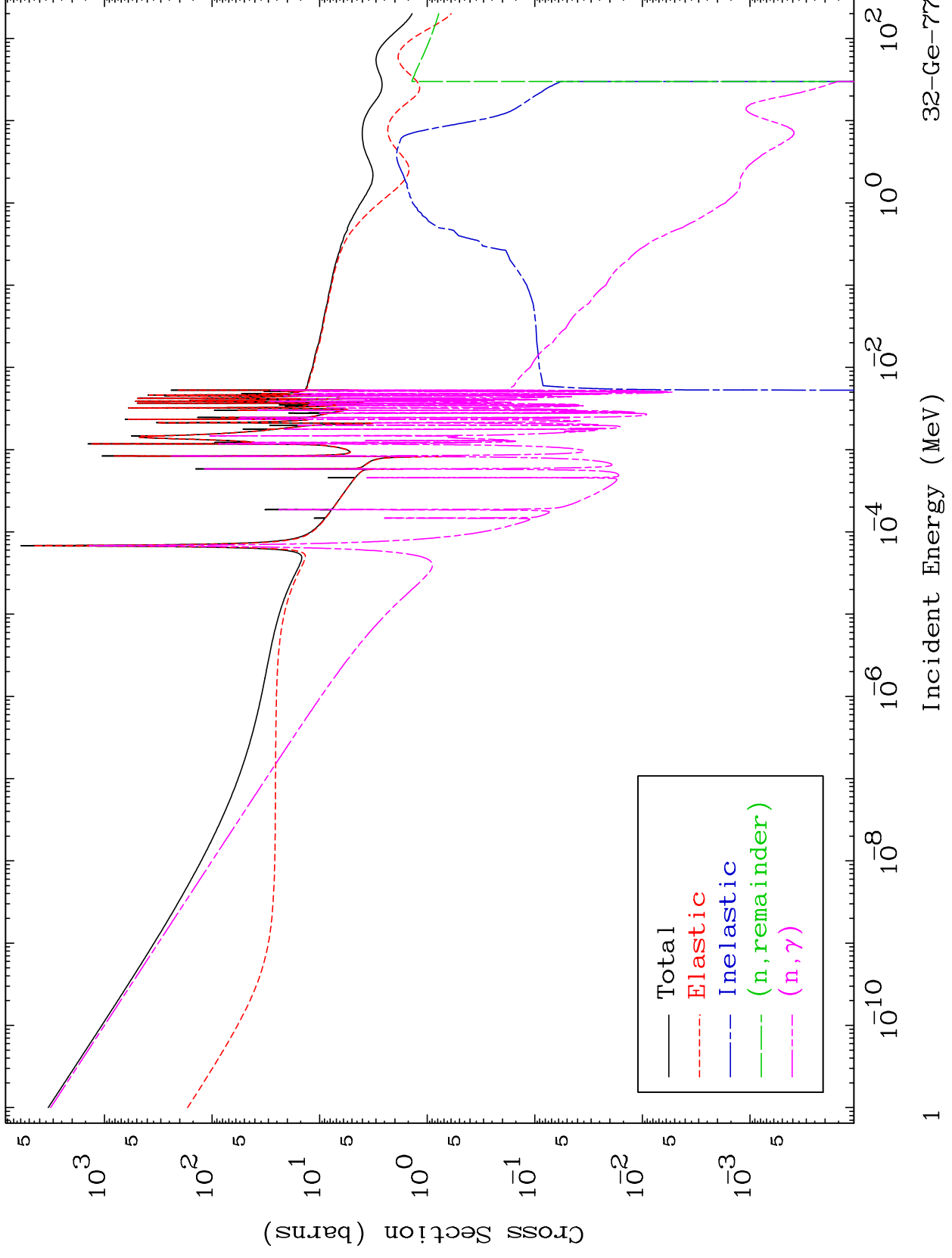
Press Mouse Button to Start

MAT 3247

Major

293 Kelvin Cross Sections

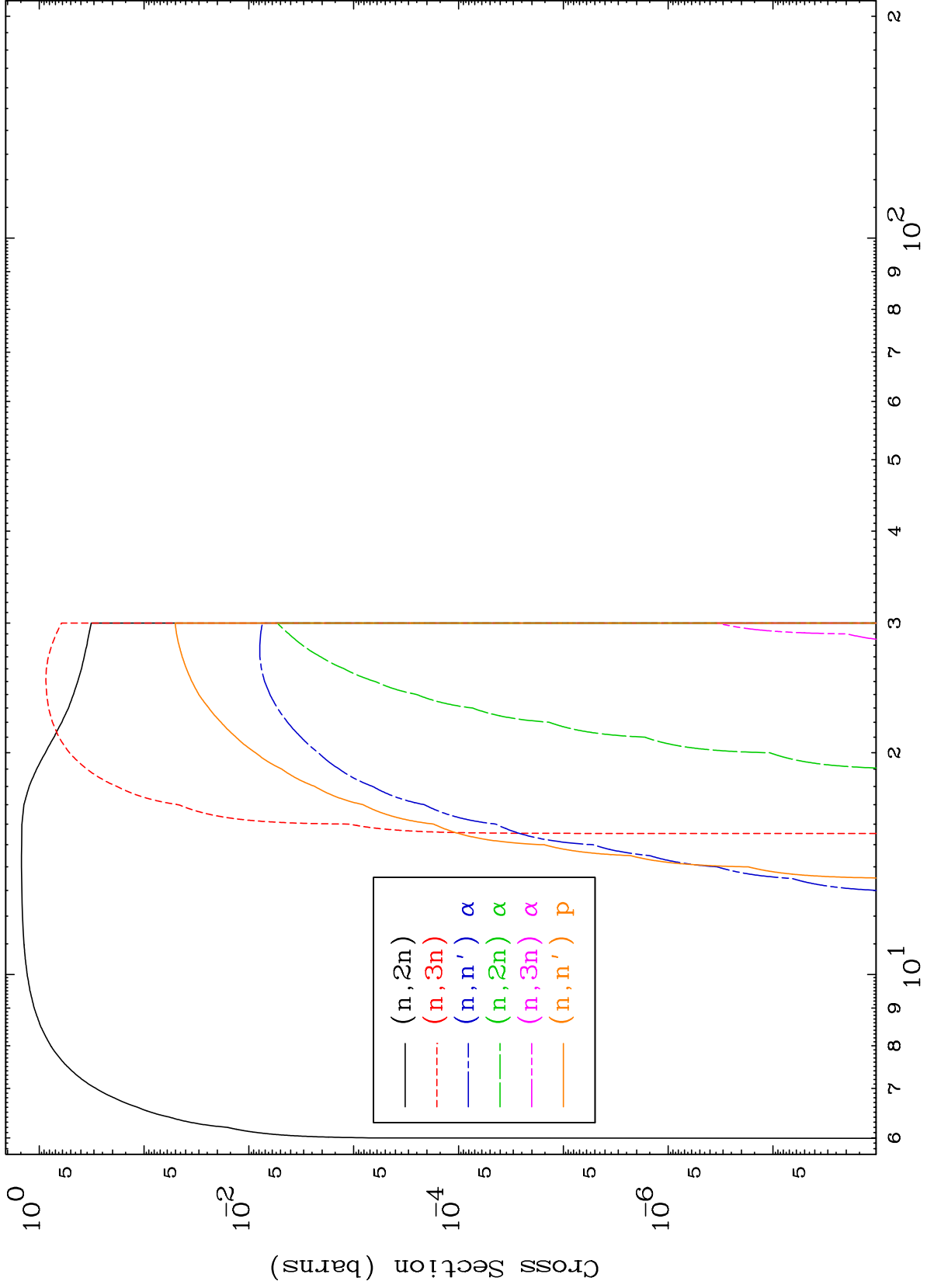
32-Ge-77

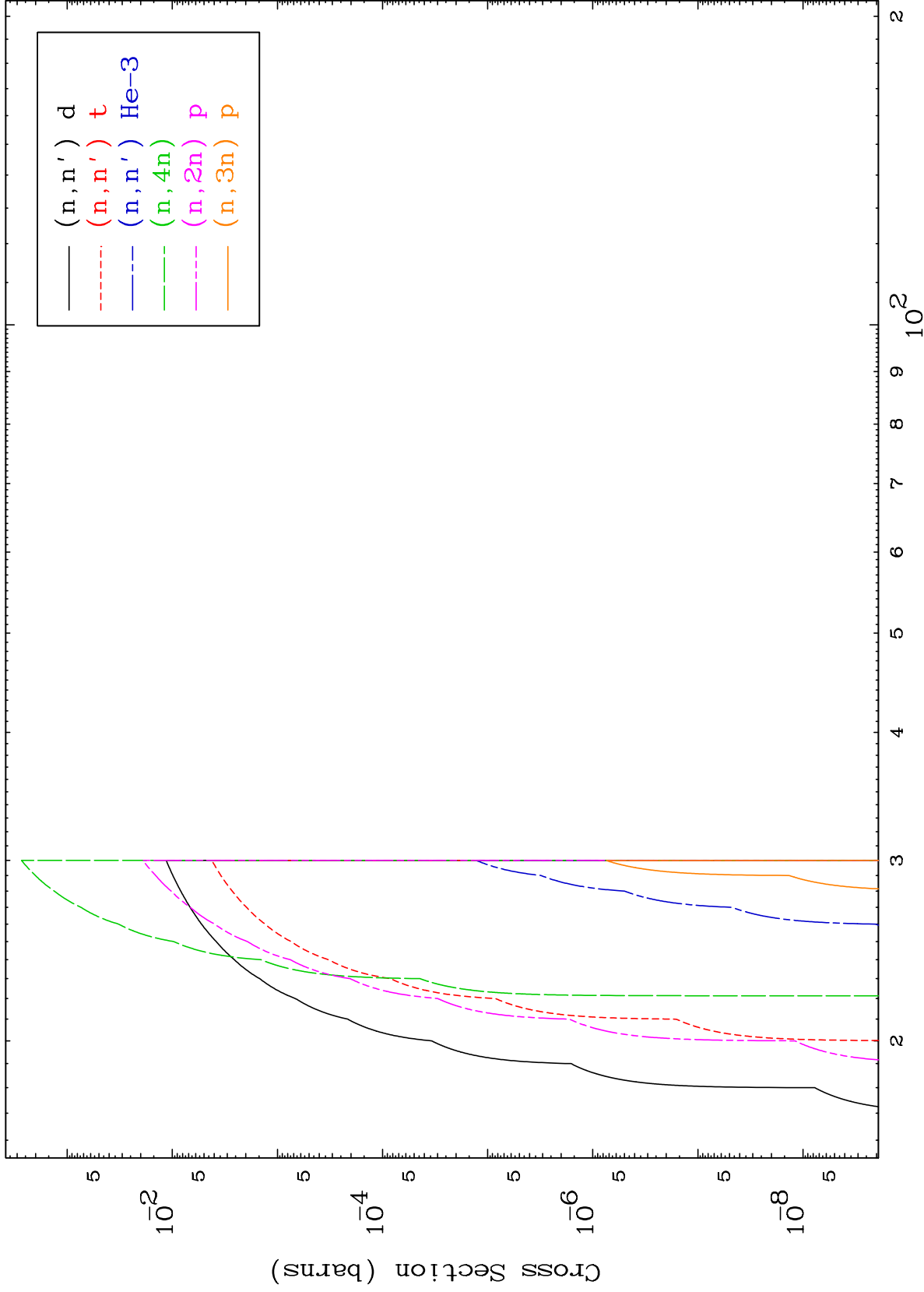


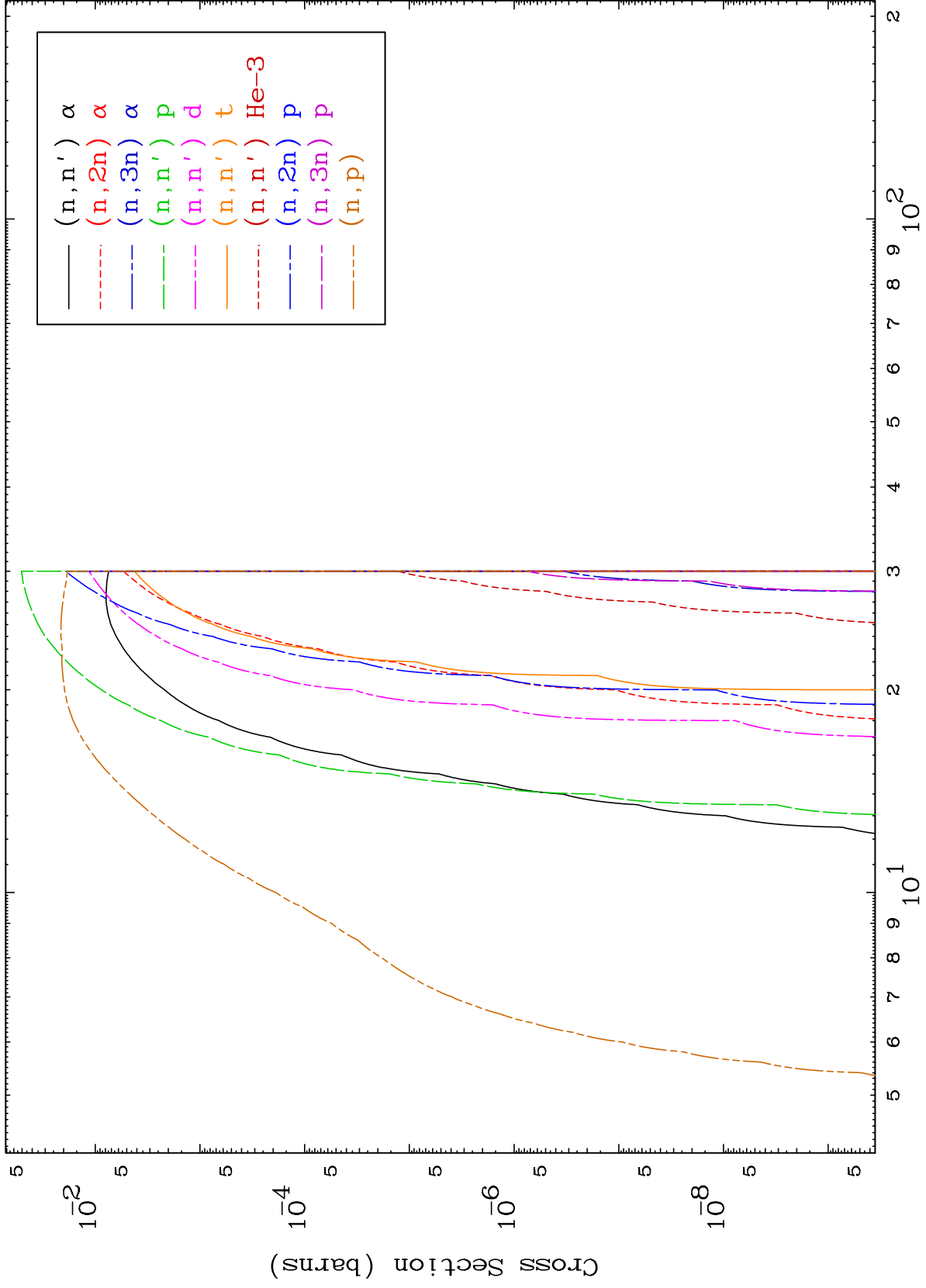
MAT 3247

Neutron Production
293 Kelvin Cross Sections

32-Ge-77



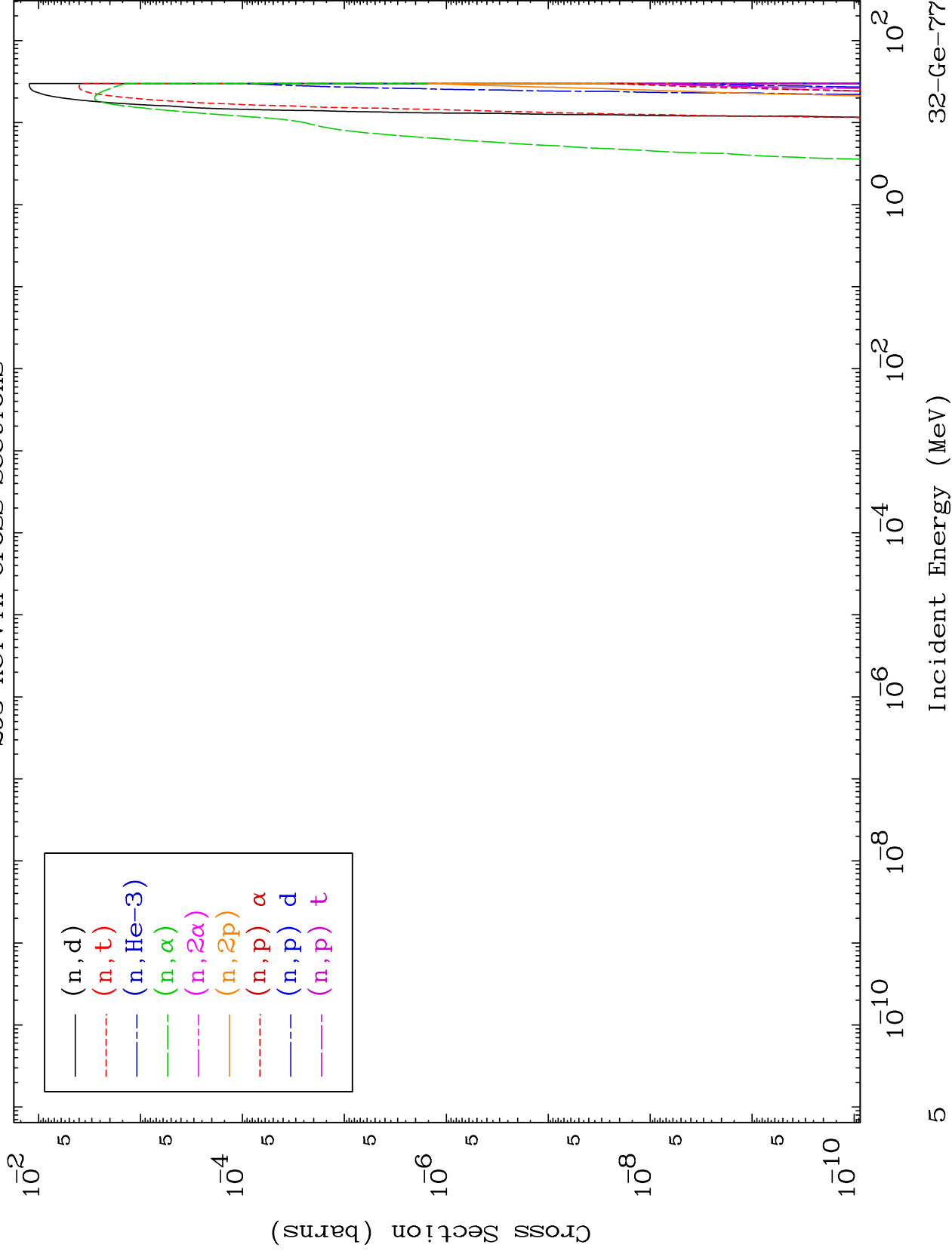




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Charged Particle
293 Kelvin Cross Sections

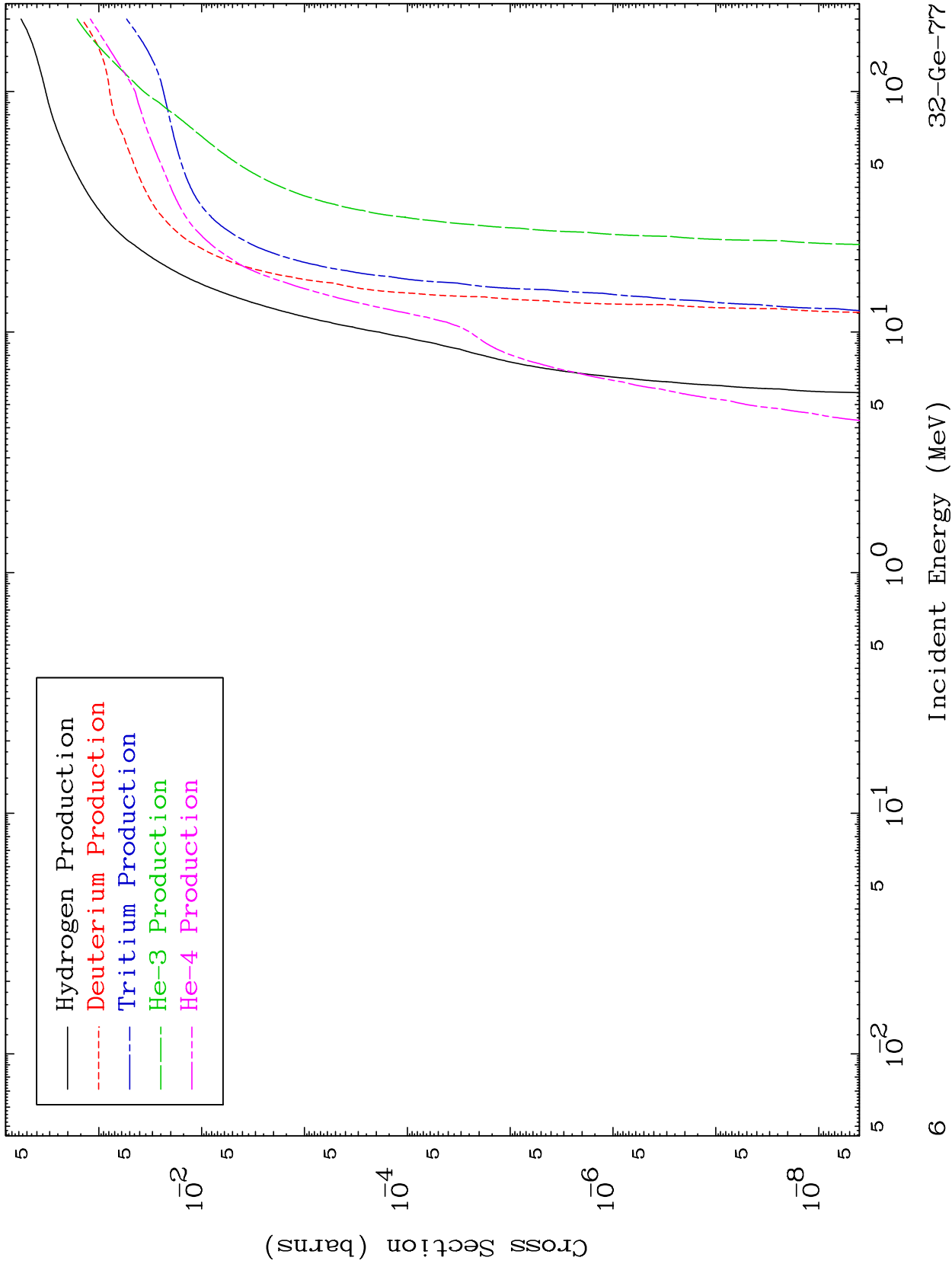
32-Ge-77



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Particle Production
293 Kelvin Cross Sections

32-Ge-77



32-Ge-77

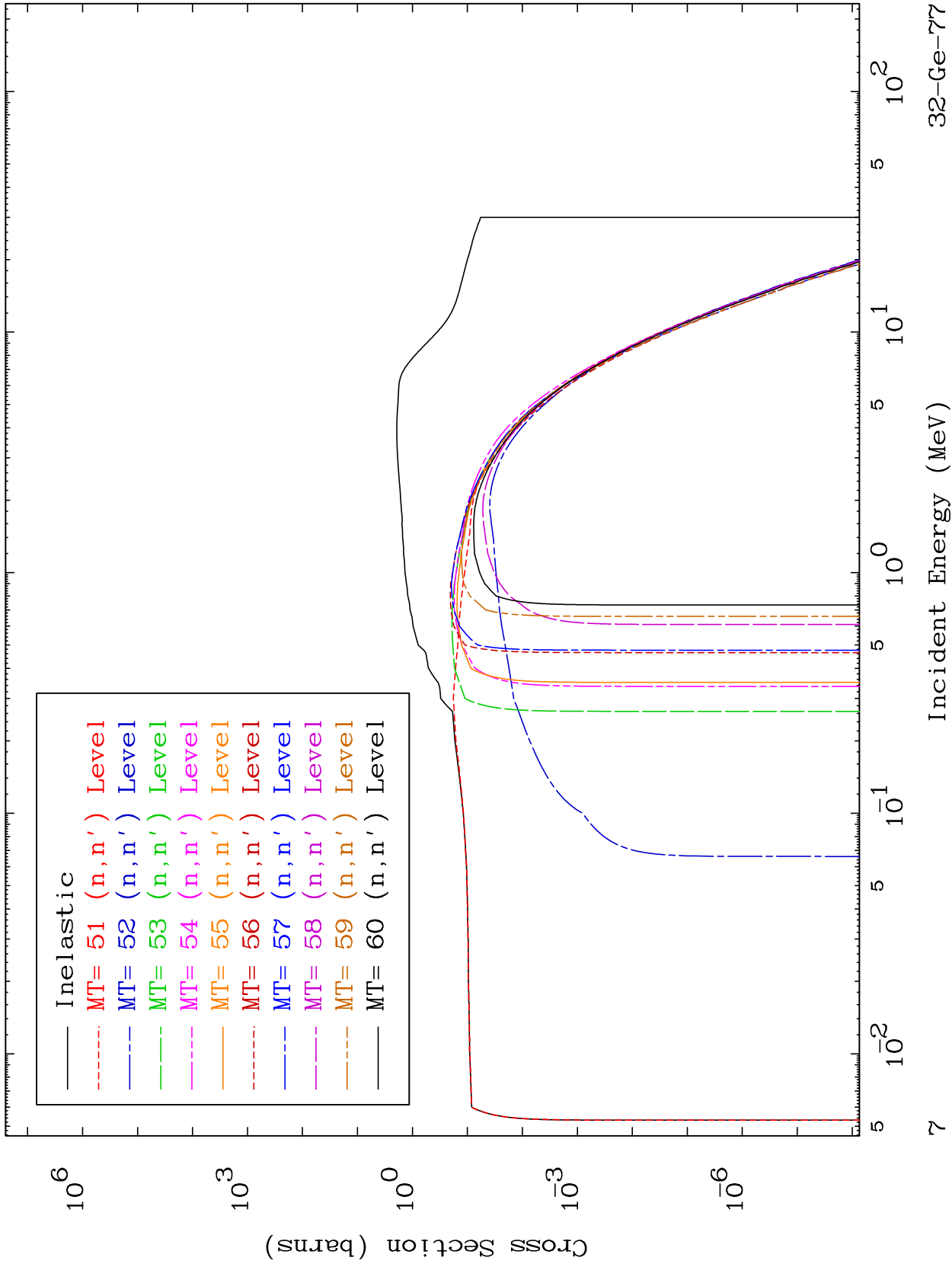
Incident Energy (MeV)

6

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(n,n') Level
293 Kelvin Cross Sections

32-Ge-77

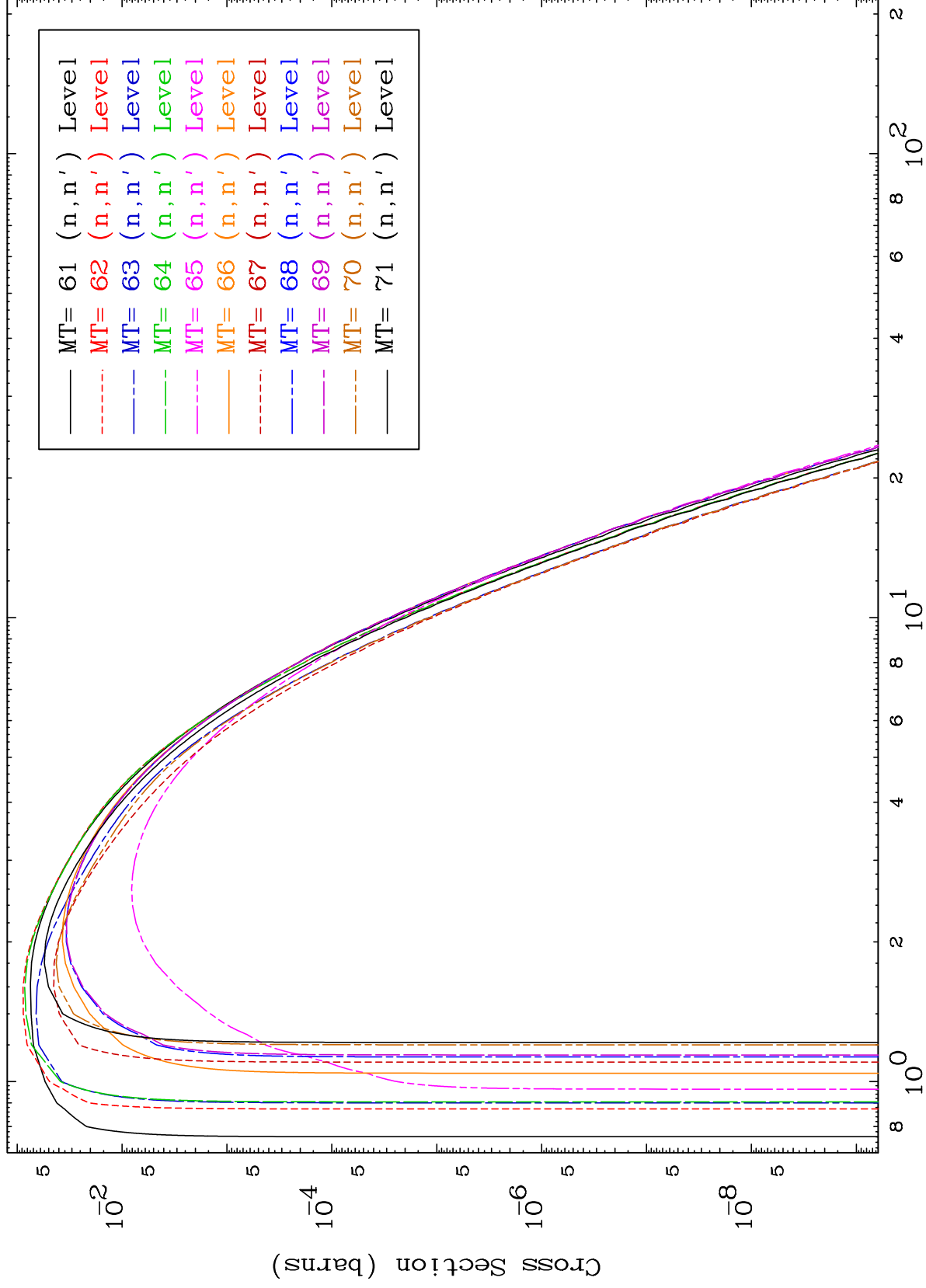


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(n,n') Level

32-Ge-77

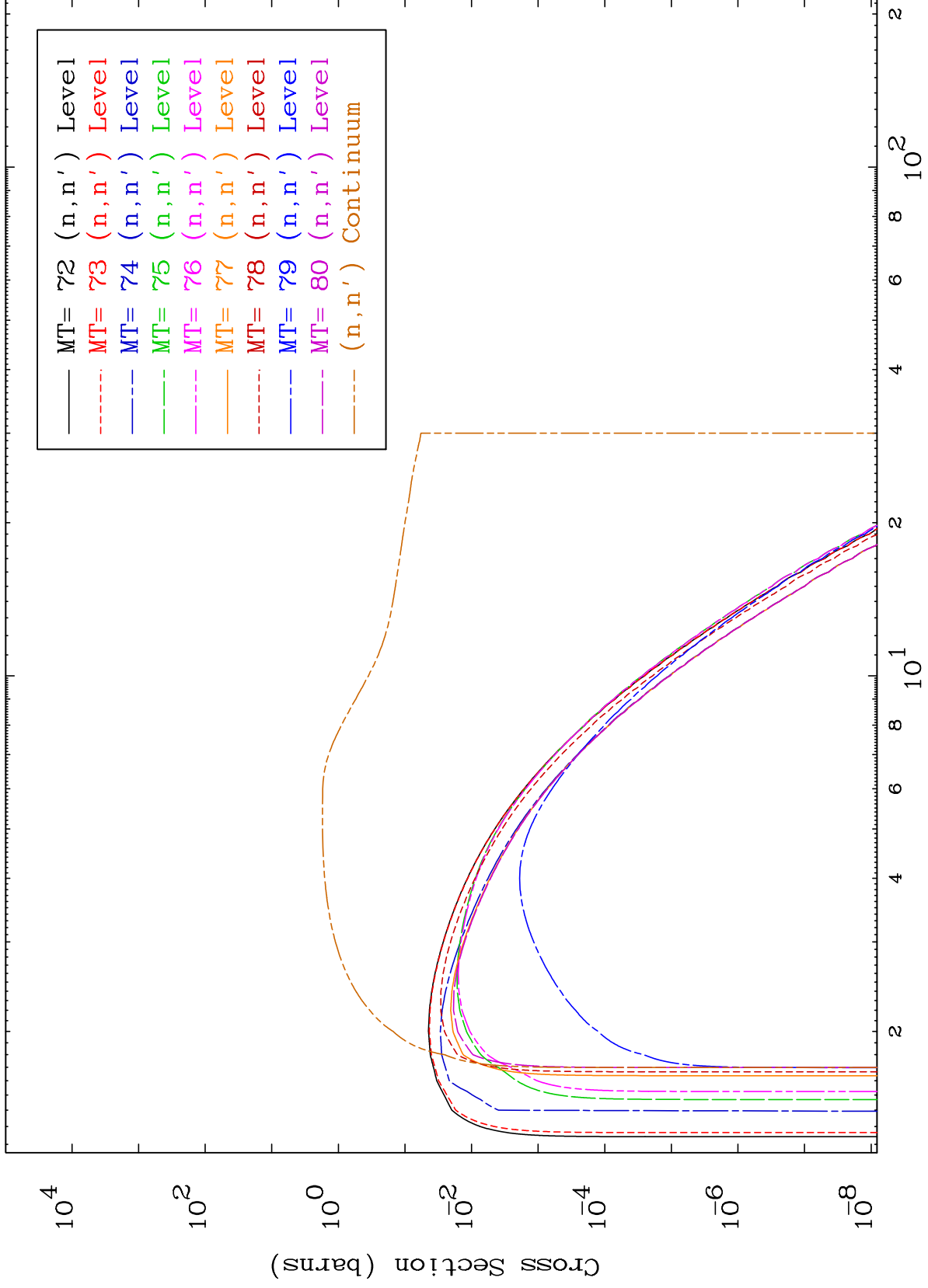
293 Kelvin Cross Sections



Incident Energy (MeV)

32-Ge-77

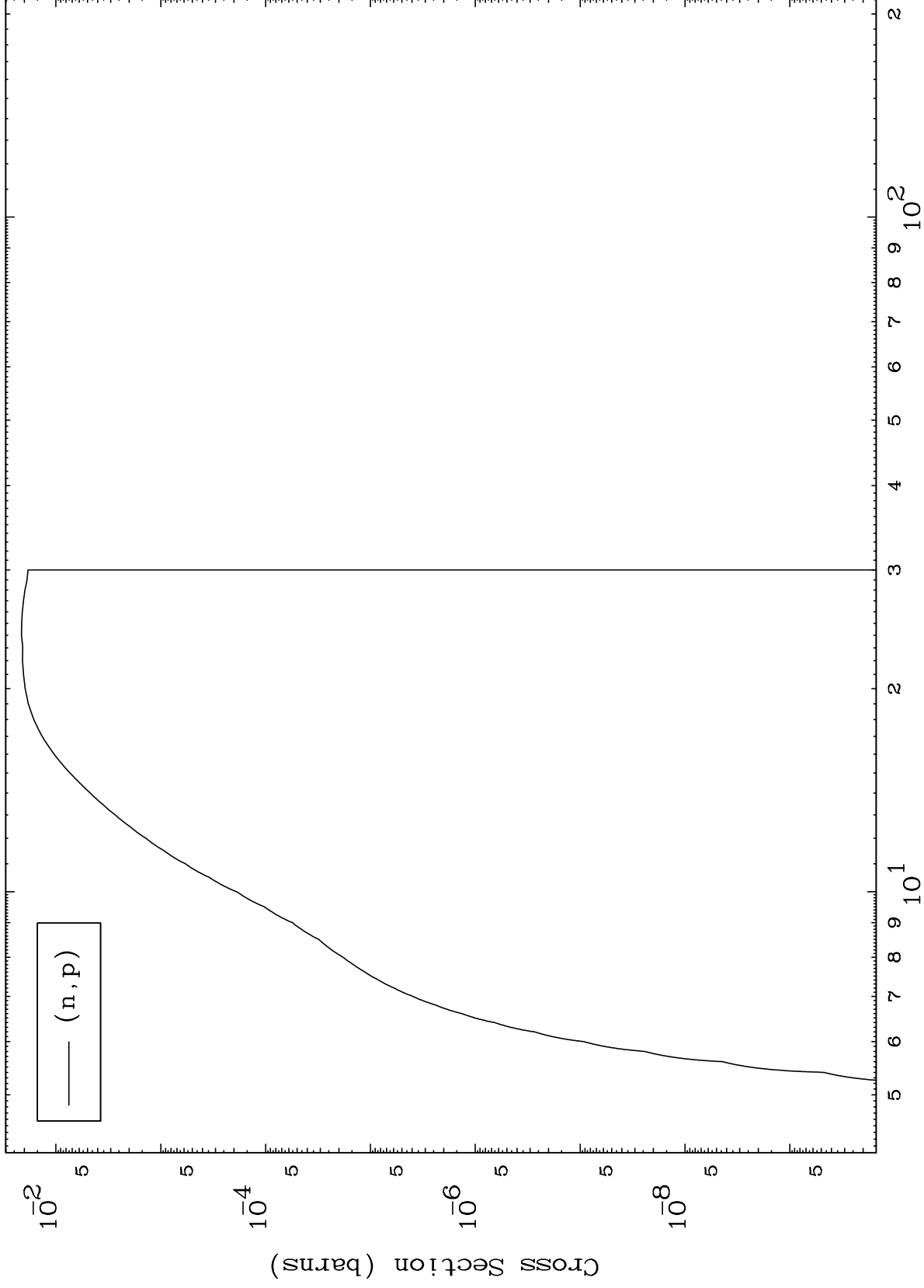
293 Kelvin Cross Sections



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(n,p) Levels
293 Kelvin Cross Sections

32-Ge-77



10

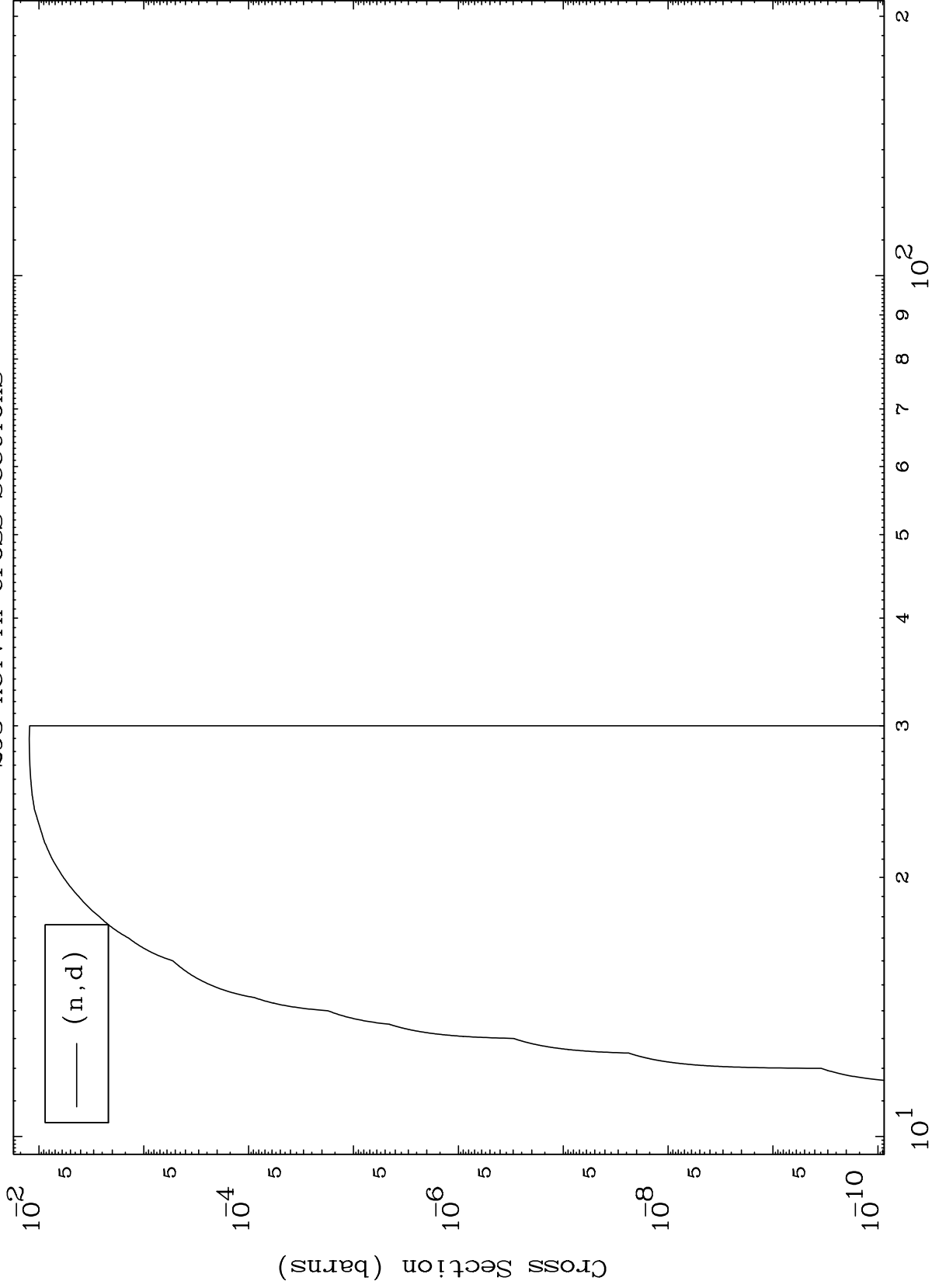
Incident Energy (MeV)

32-Ge-77

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(n,d) Levels
293 Kelvin Cross Sections

³²Ge-77



Incident Energy (MeV)

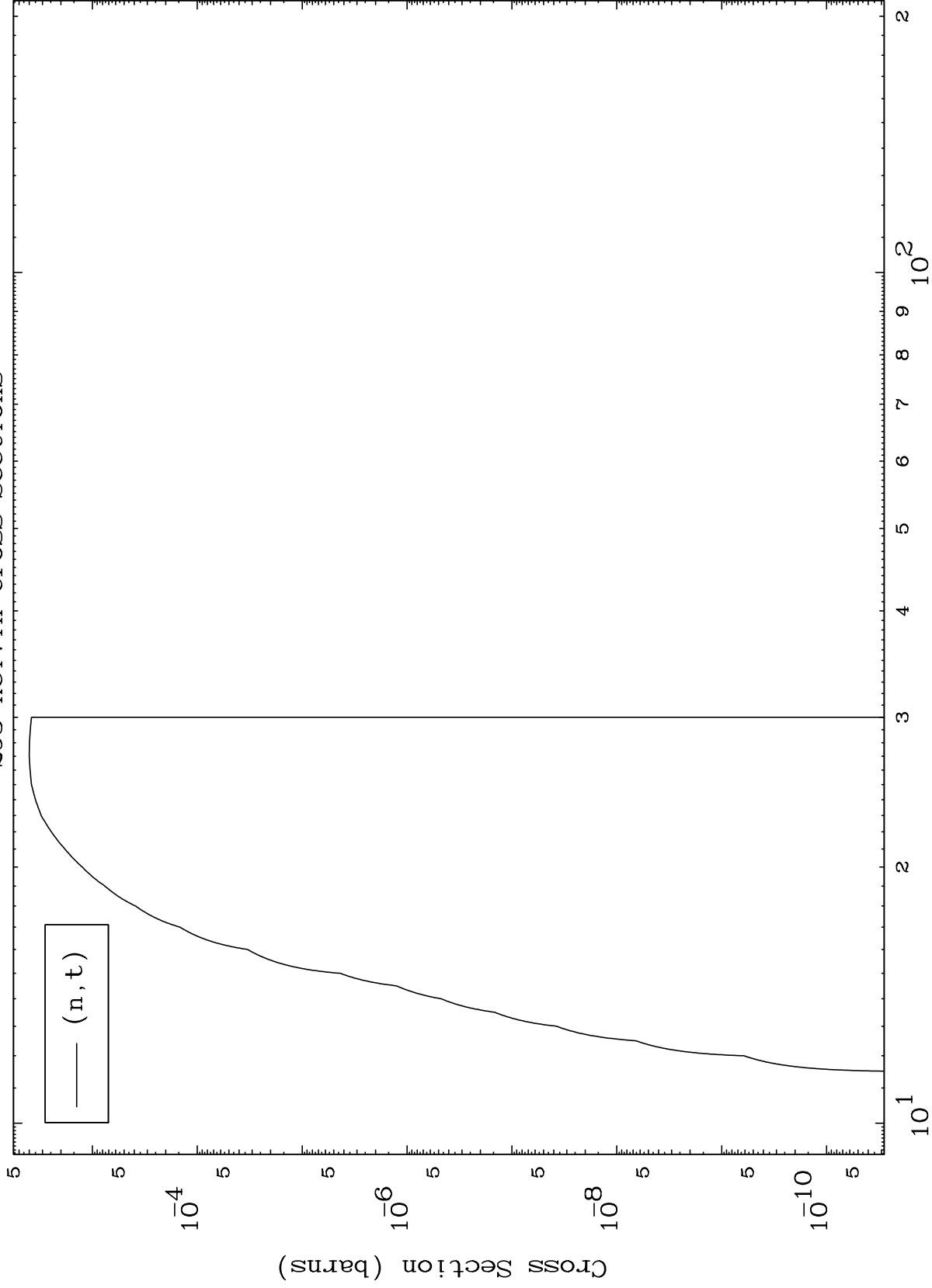
³²Ge-77

11

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(n,t) Levels
293 Kelvin Cross Sections

32-Ge-77



Incident Energy (MeV)

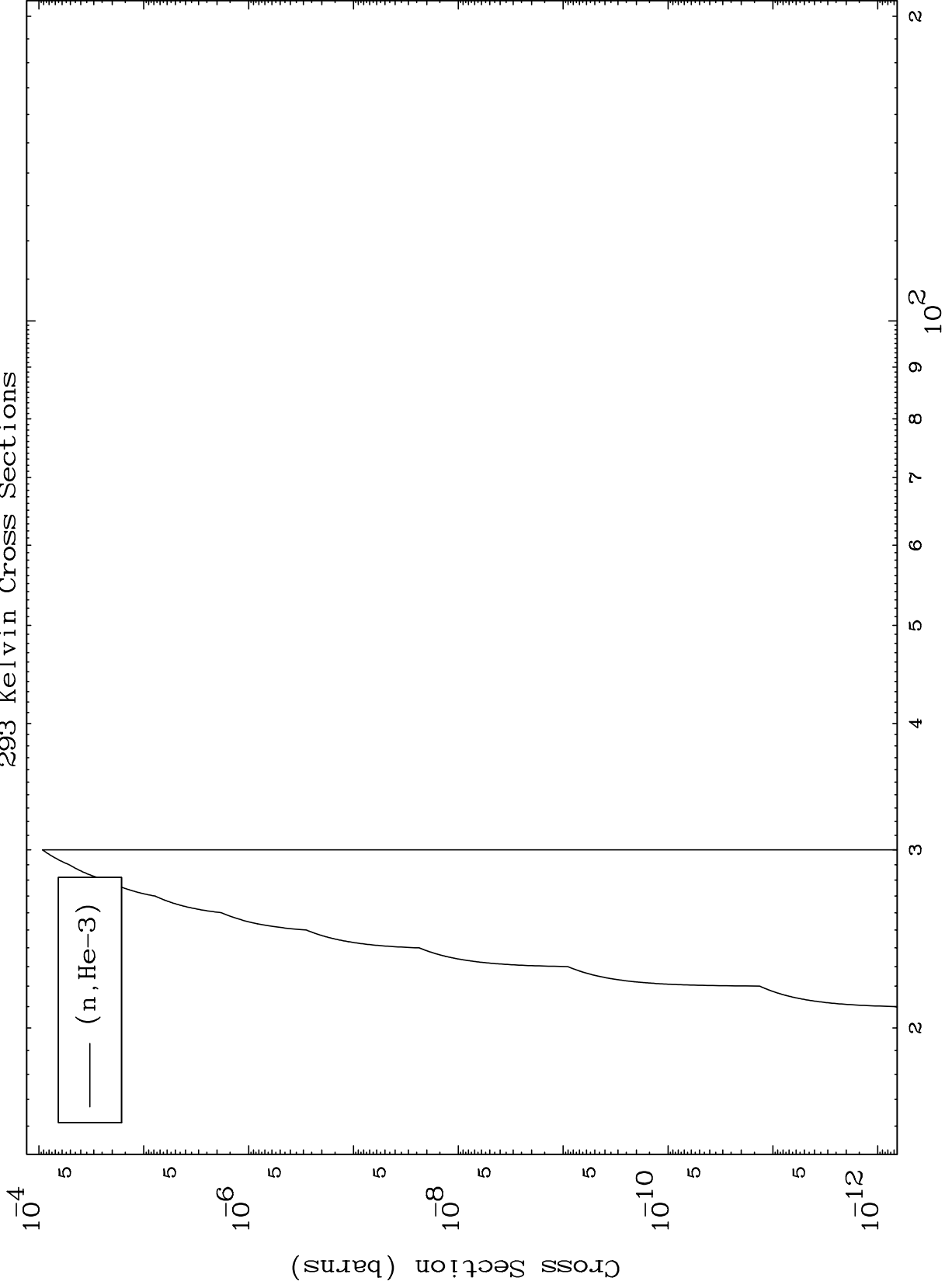
32-Ge-77

12

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(n,He3) Levels
293 Kelvin Cross Sections

32-Ge-77



13

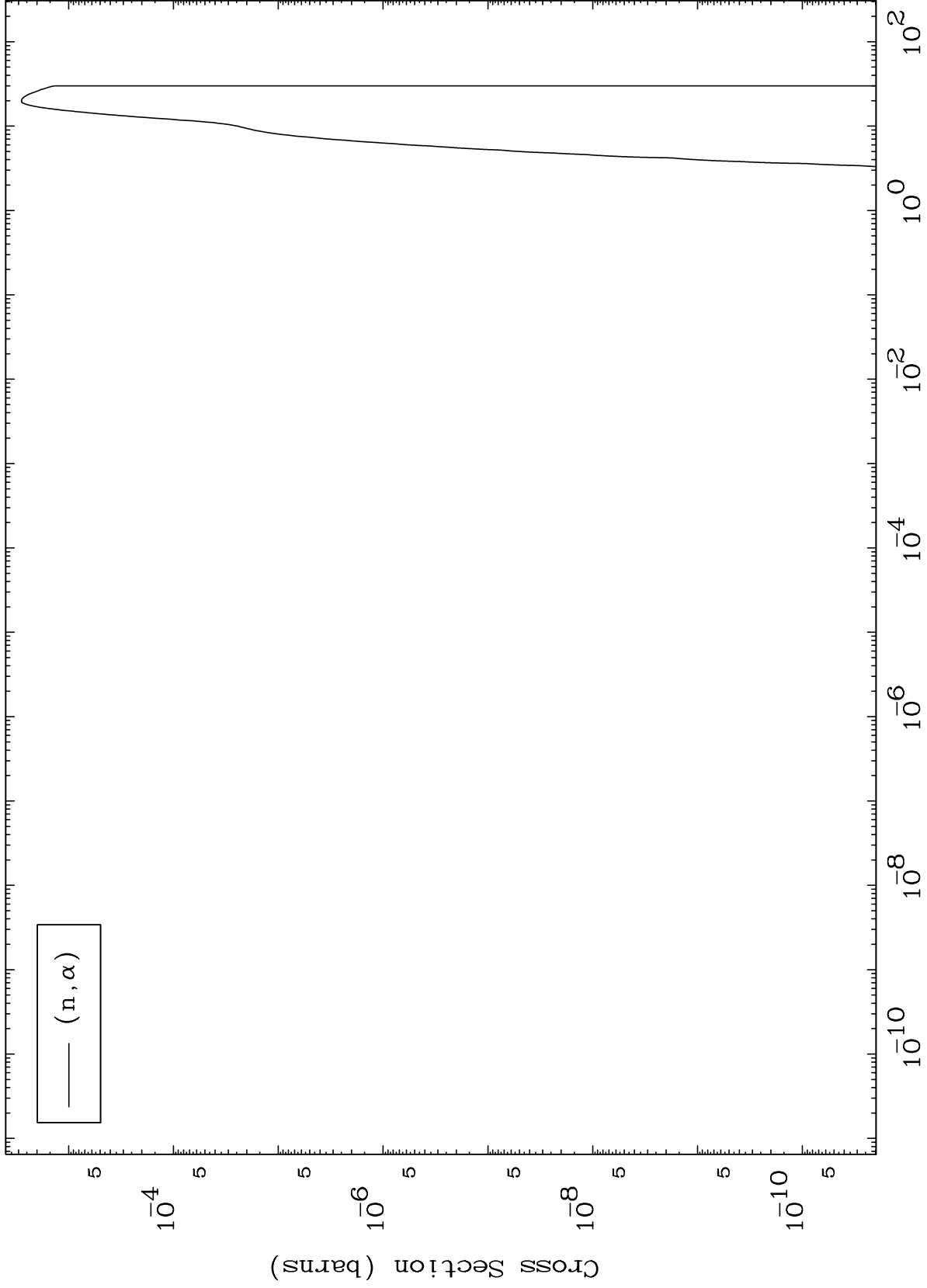
Incident Energy (MeV)

32-Ge-77

MAT 3247

(n, α) Levels
293 Kelvin Cross Sections

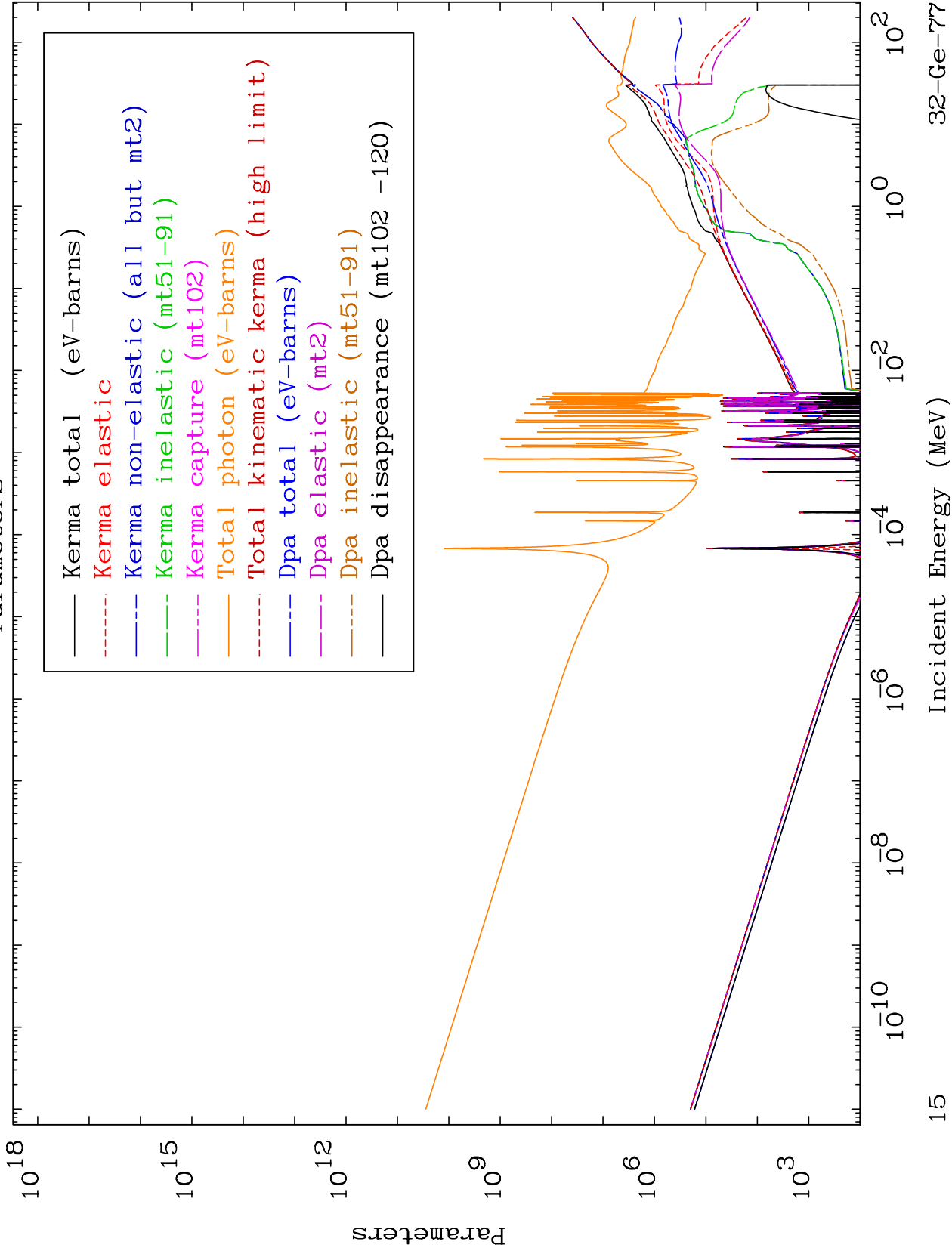
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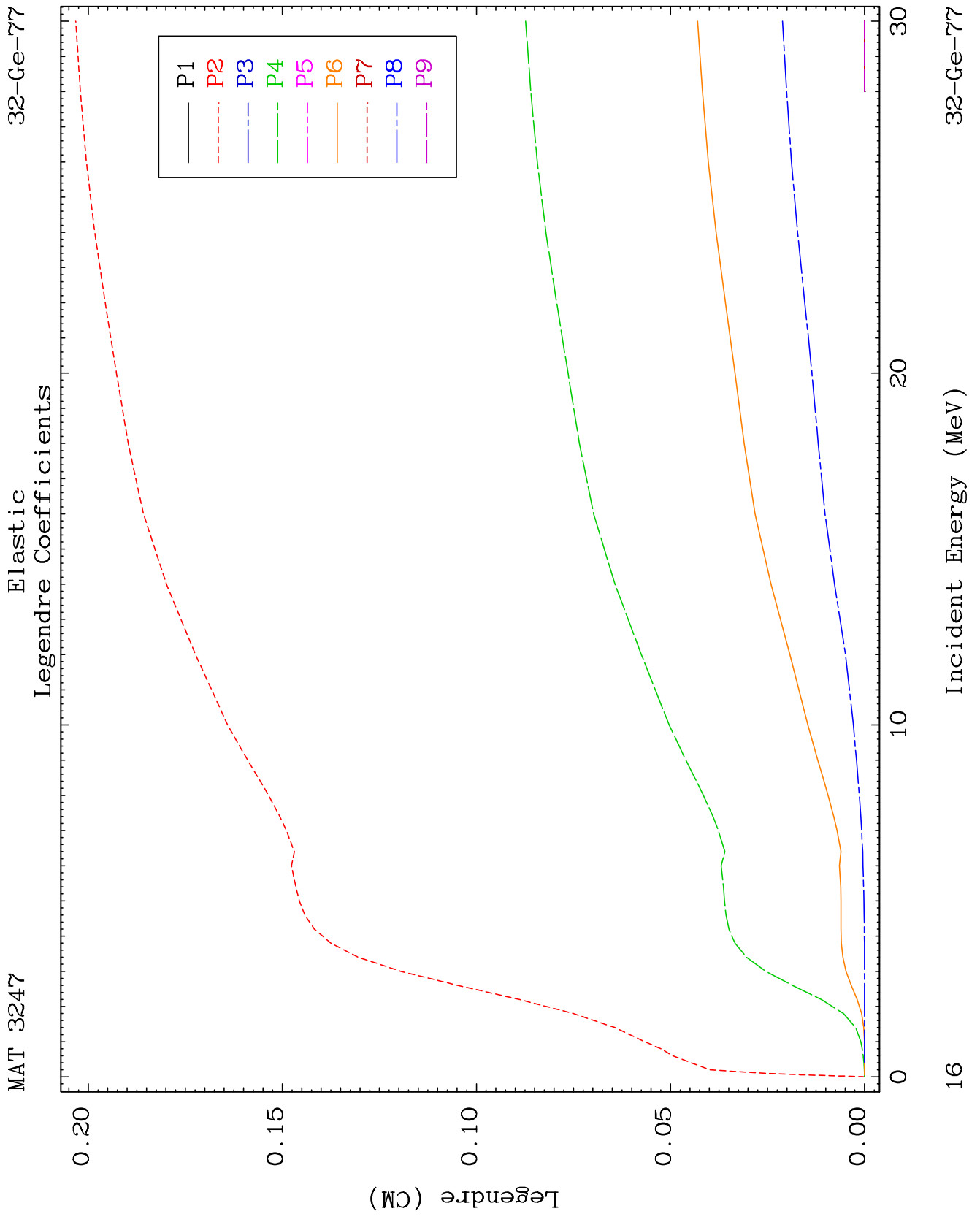


14

Incident Energy (MeV)

32-Ge-77

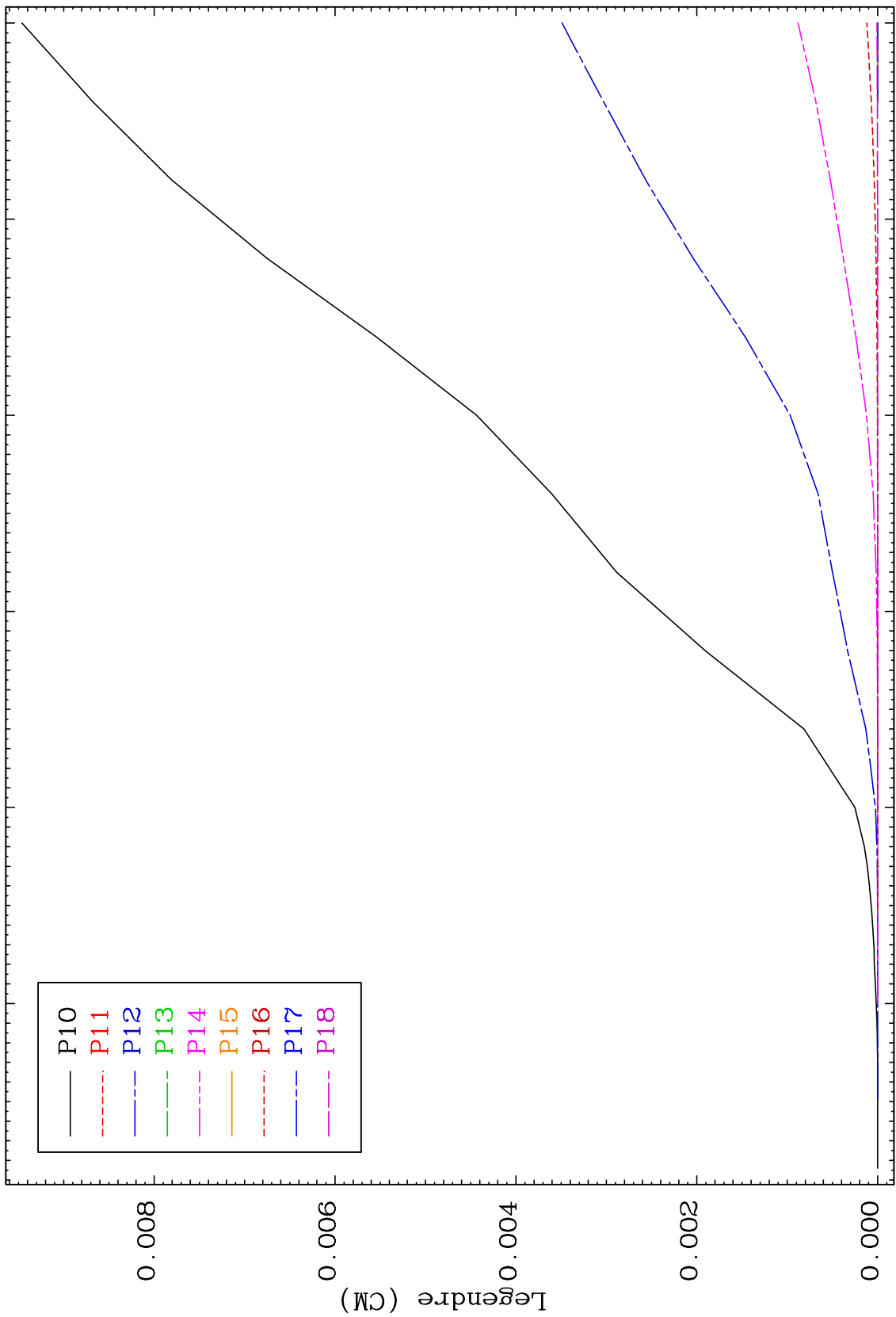




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Elastic Legendre Coefficients

³²Ge-77



17

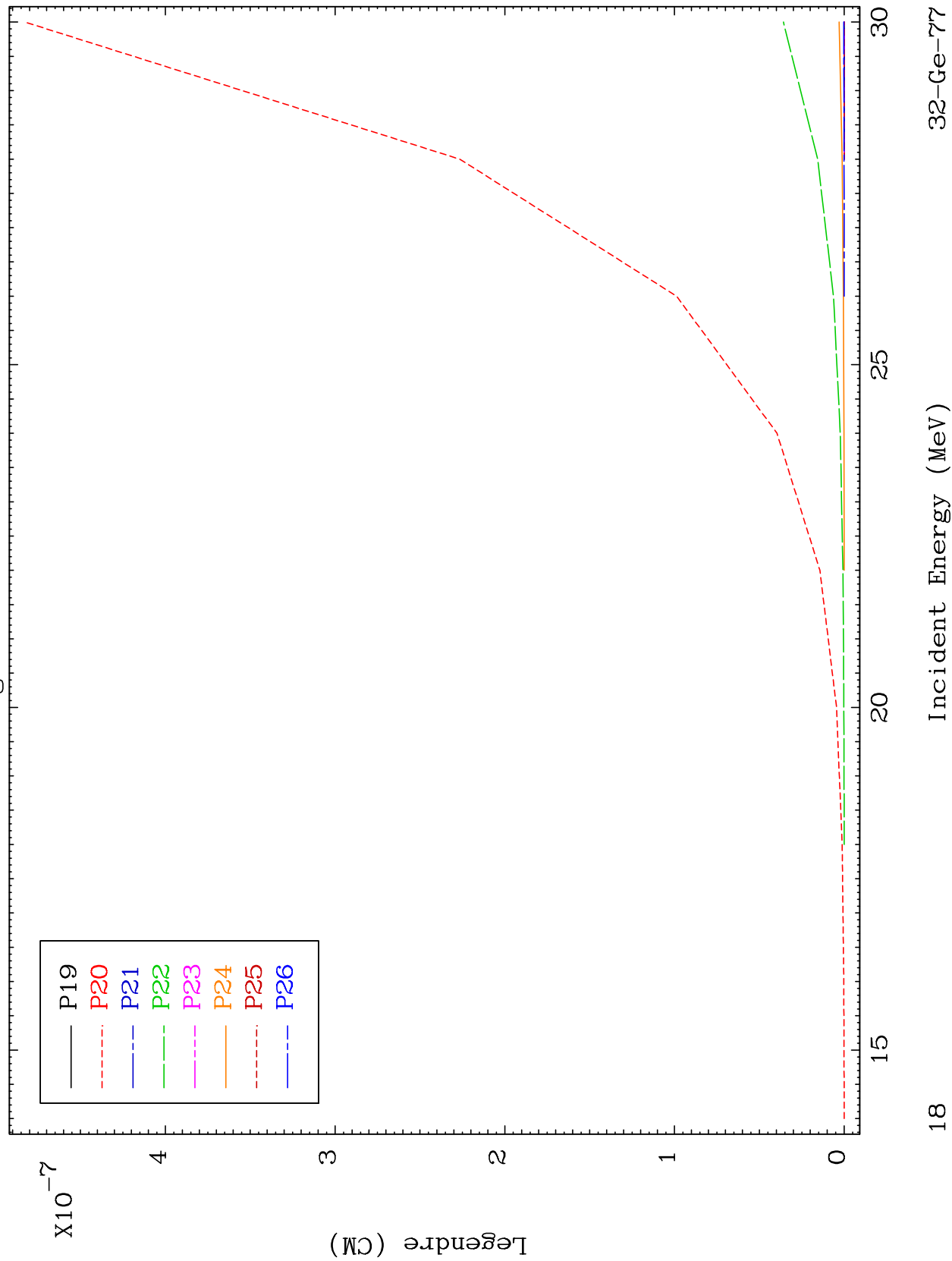
Incident Energy (MeV)

³²Ge-77

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Elastic
Legendre Coefficients

³²Ge-77



18

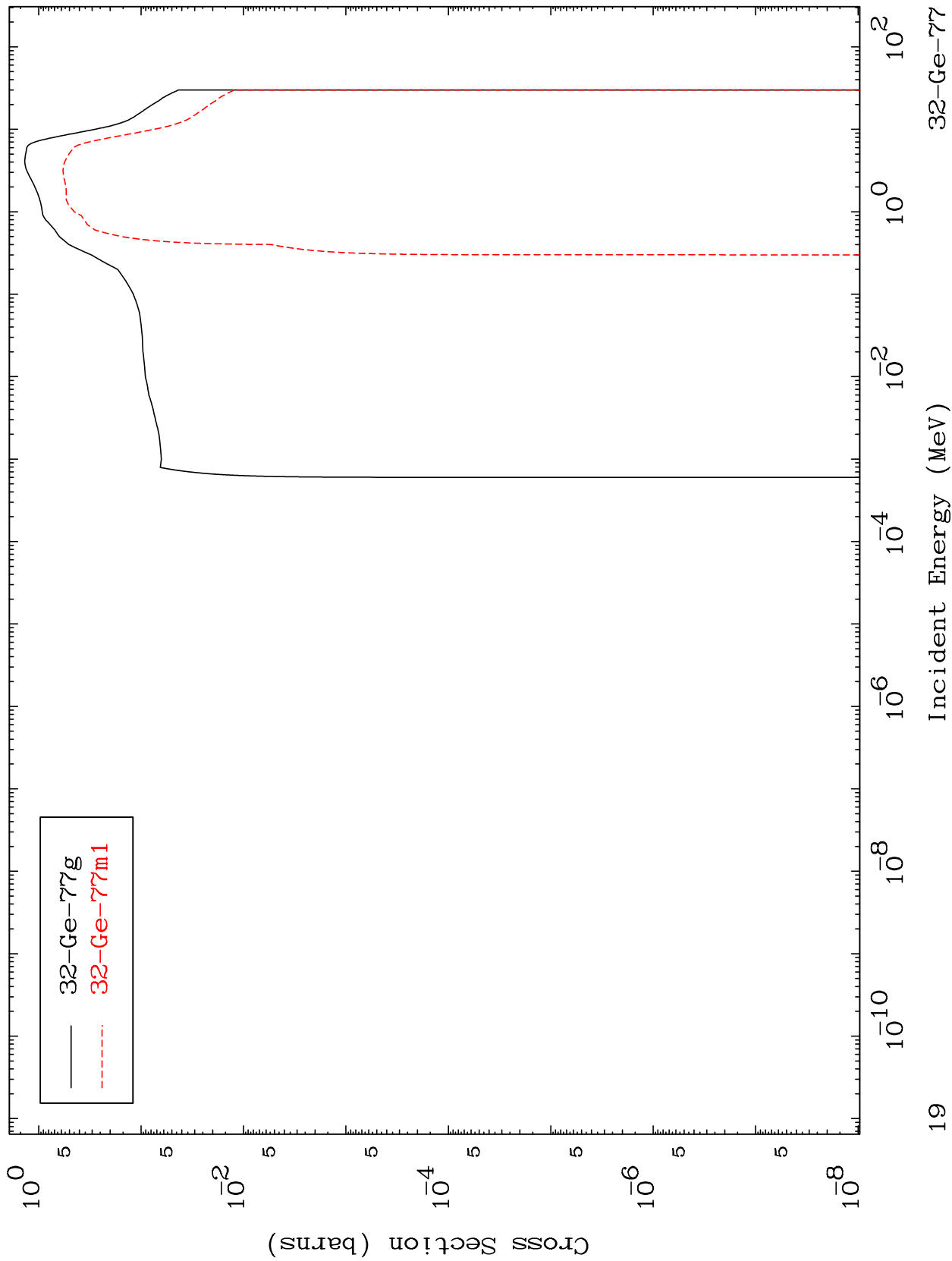
Incident Energy (MeV)

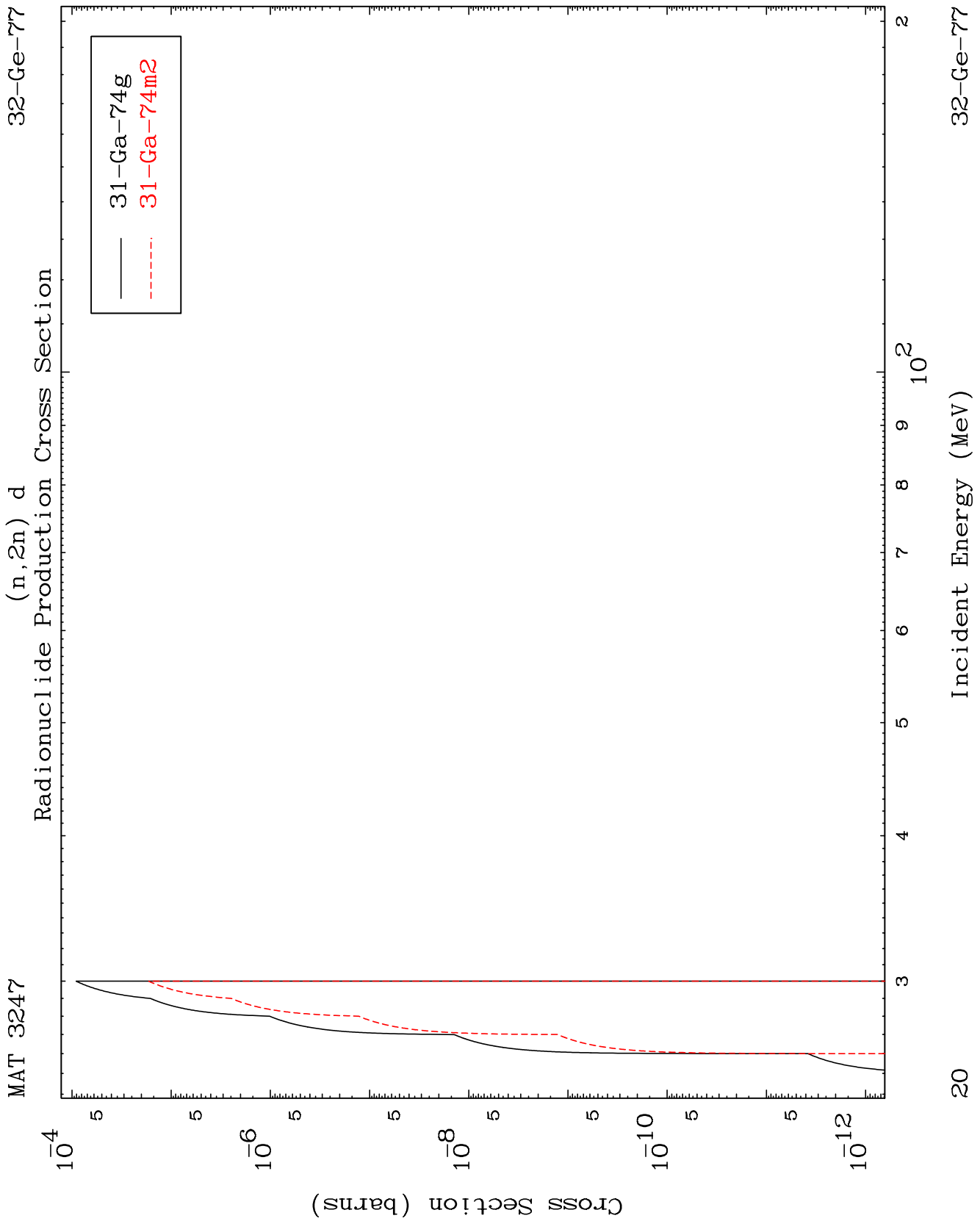
³²Ge-77

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Inelastic
Radionuclide Production Cross Section

³²Ge-⁷⁷



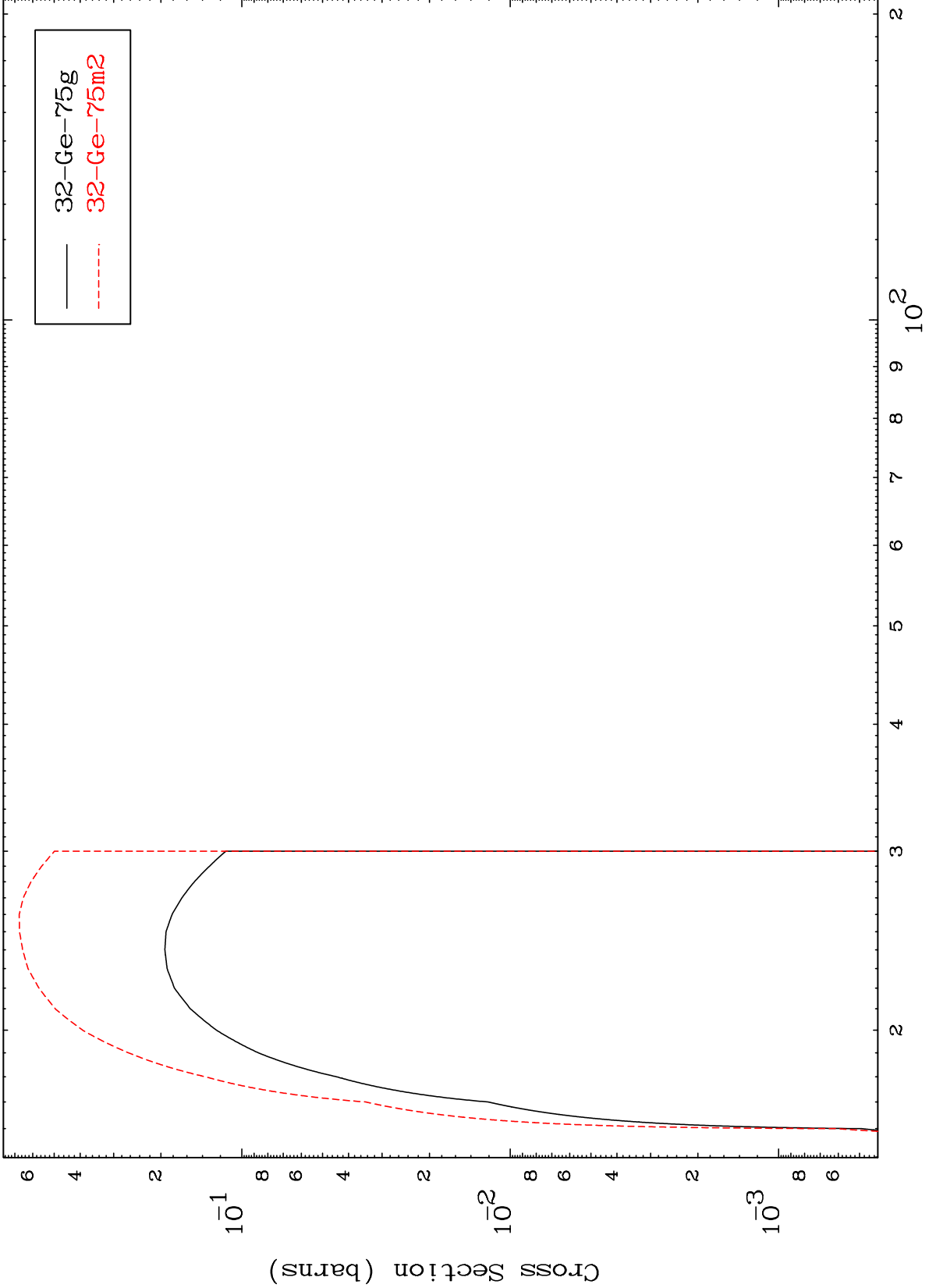


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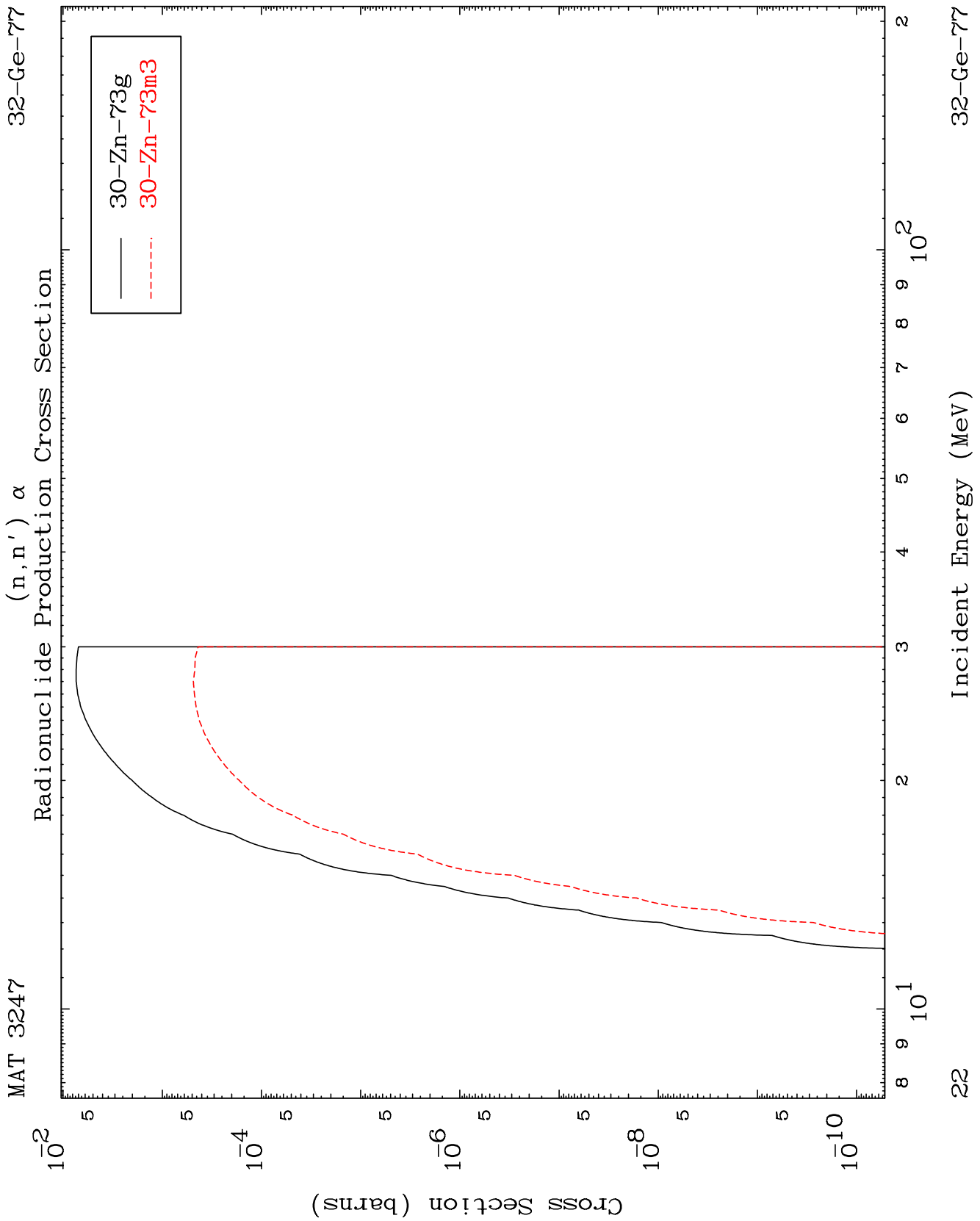
(n,3n)

³²Ge-77

Radionuclide Production Cross Section



32-Ge-75g
32-Ge-75m2

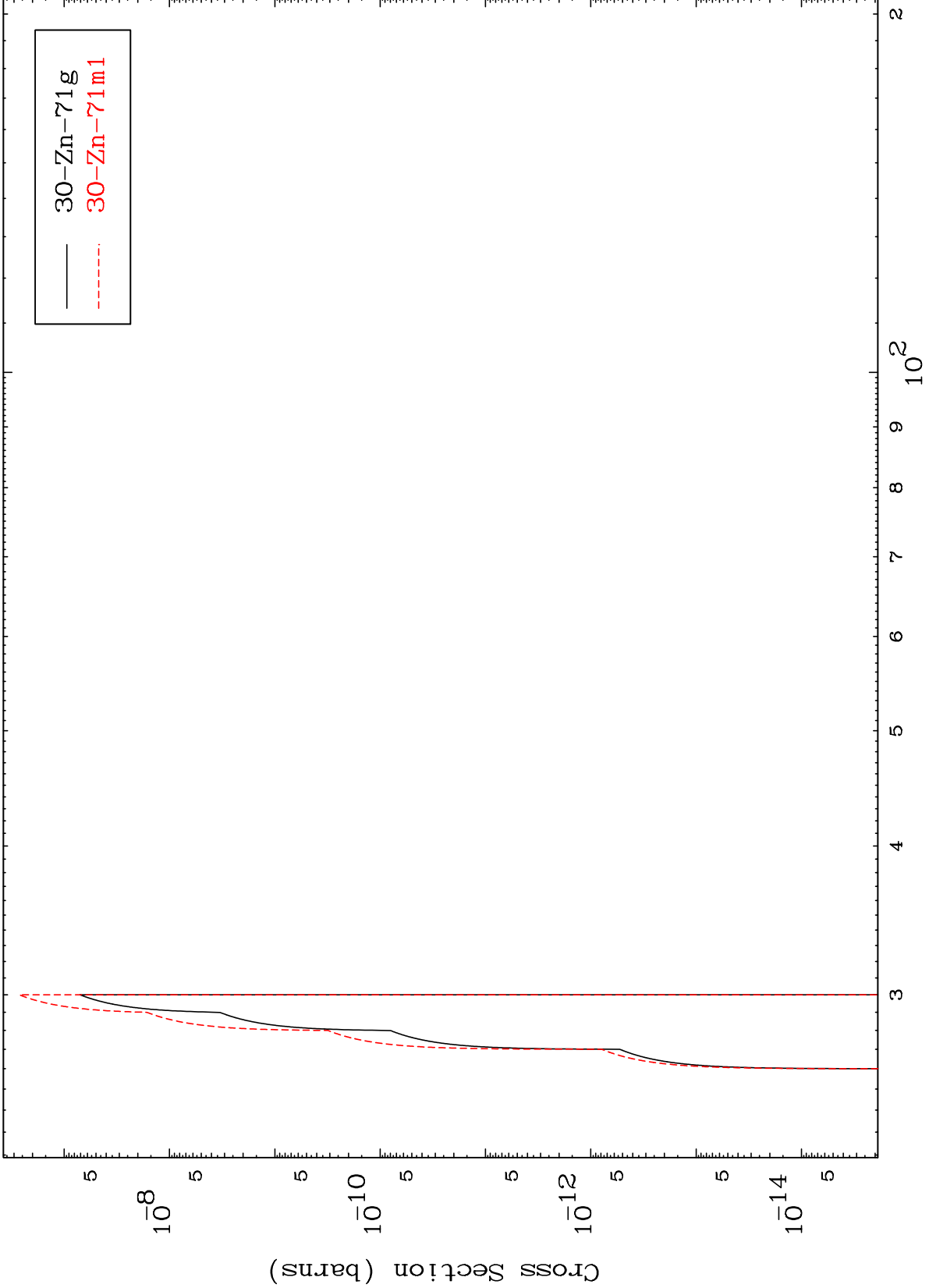


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(n,3n) α

32-Ge-77

Radionuclide Production Cross Section



23

Incident Energy (MeV)

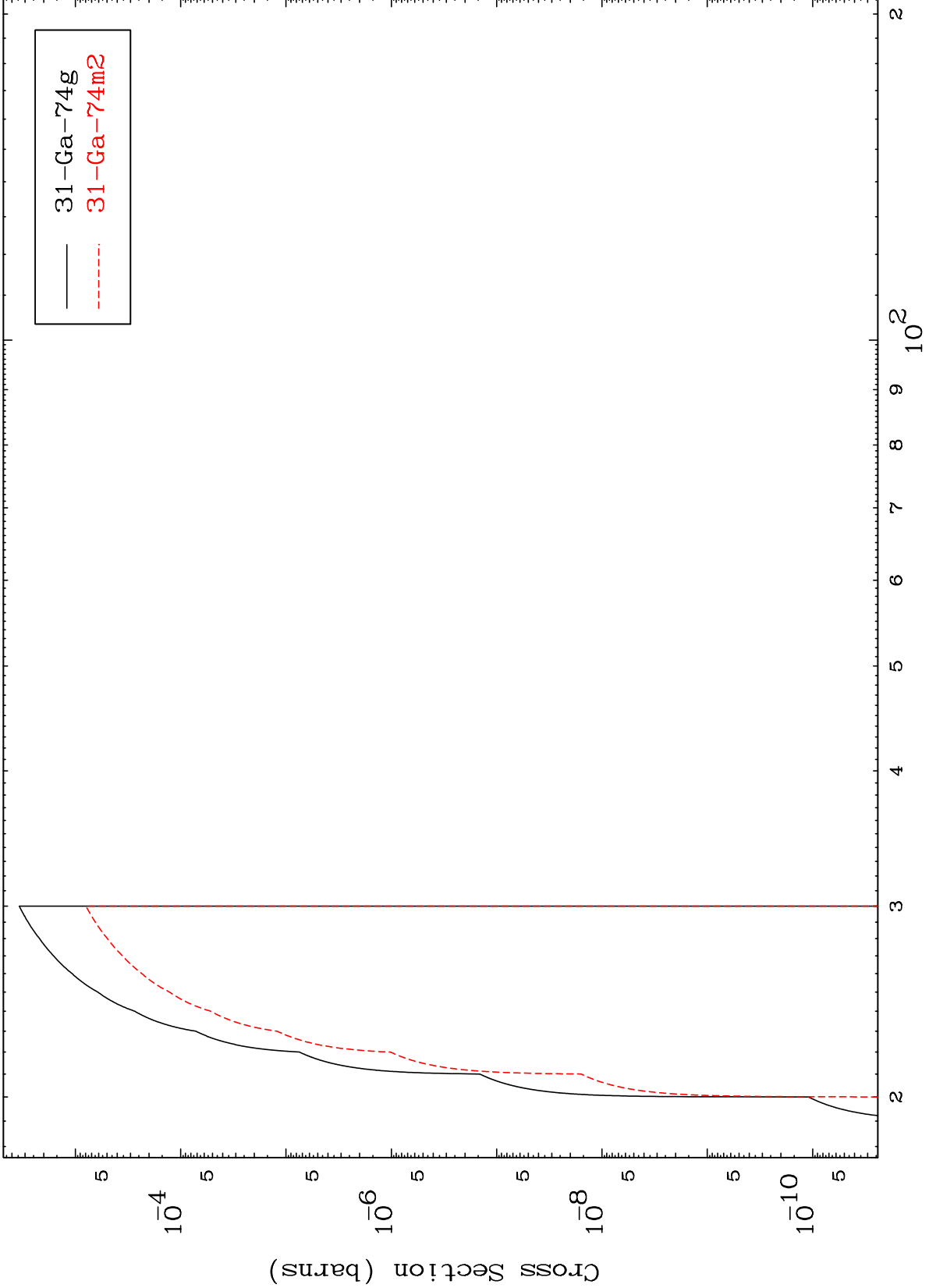
32-Ge-77

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(n,n') t

32-Ge-77

Radionuclide Production Cross Section



24

Incident Energy (MeV)

32-Ge-77

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(n,3n) p

32-Ge-77

Radionuclide Production Cross Section

