

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

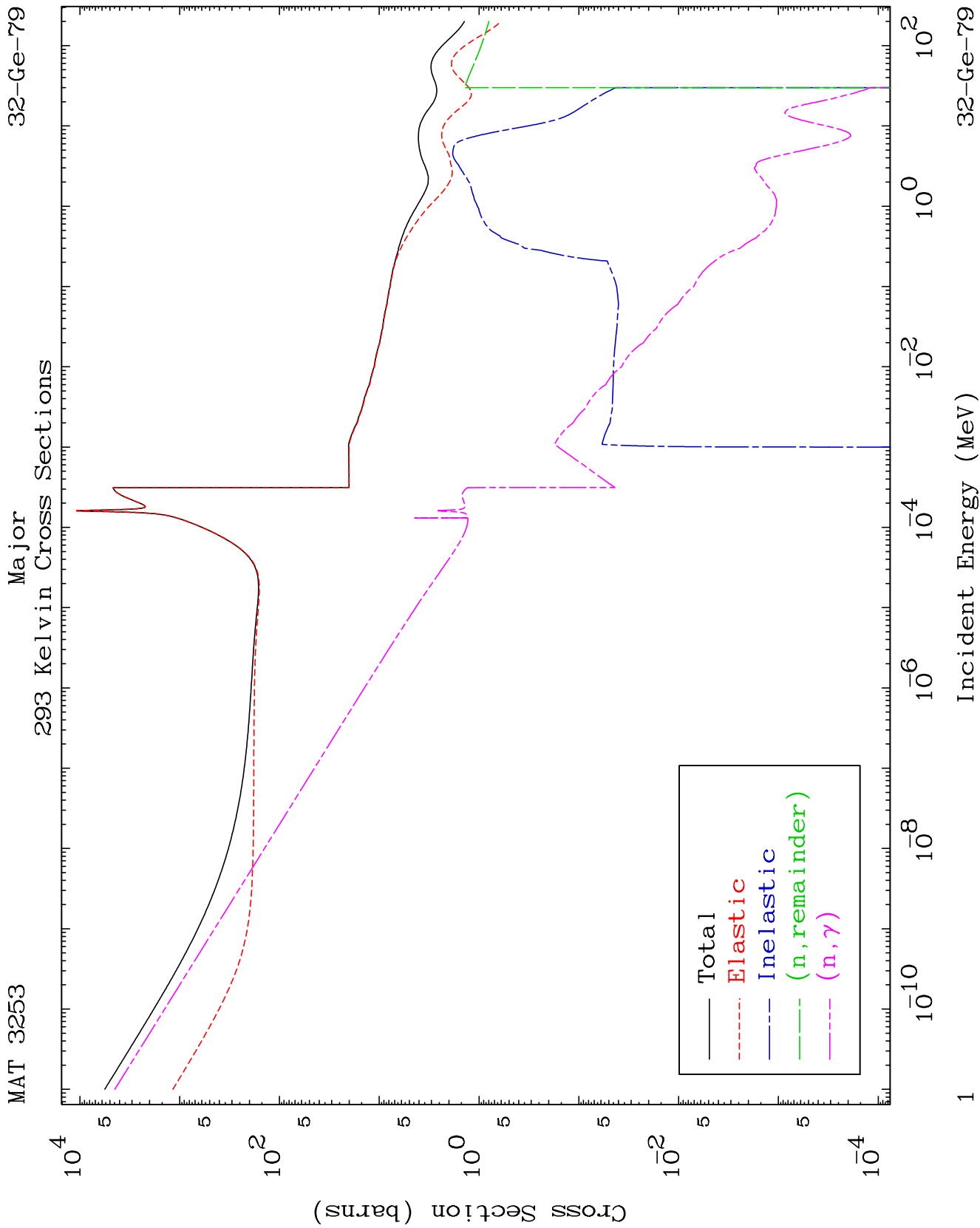
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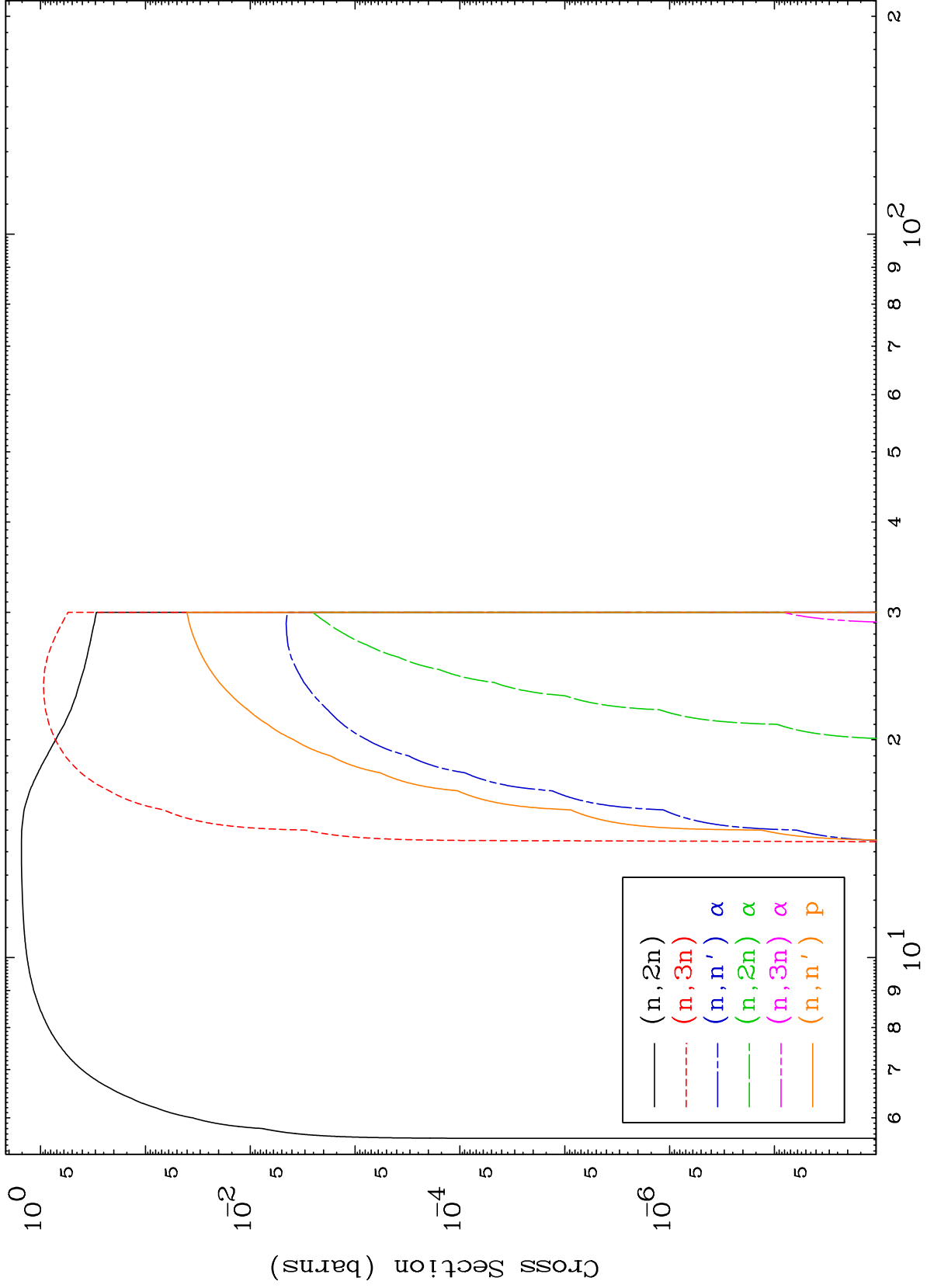
Press Mouse Button to Start

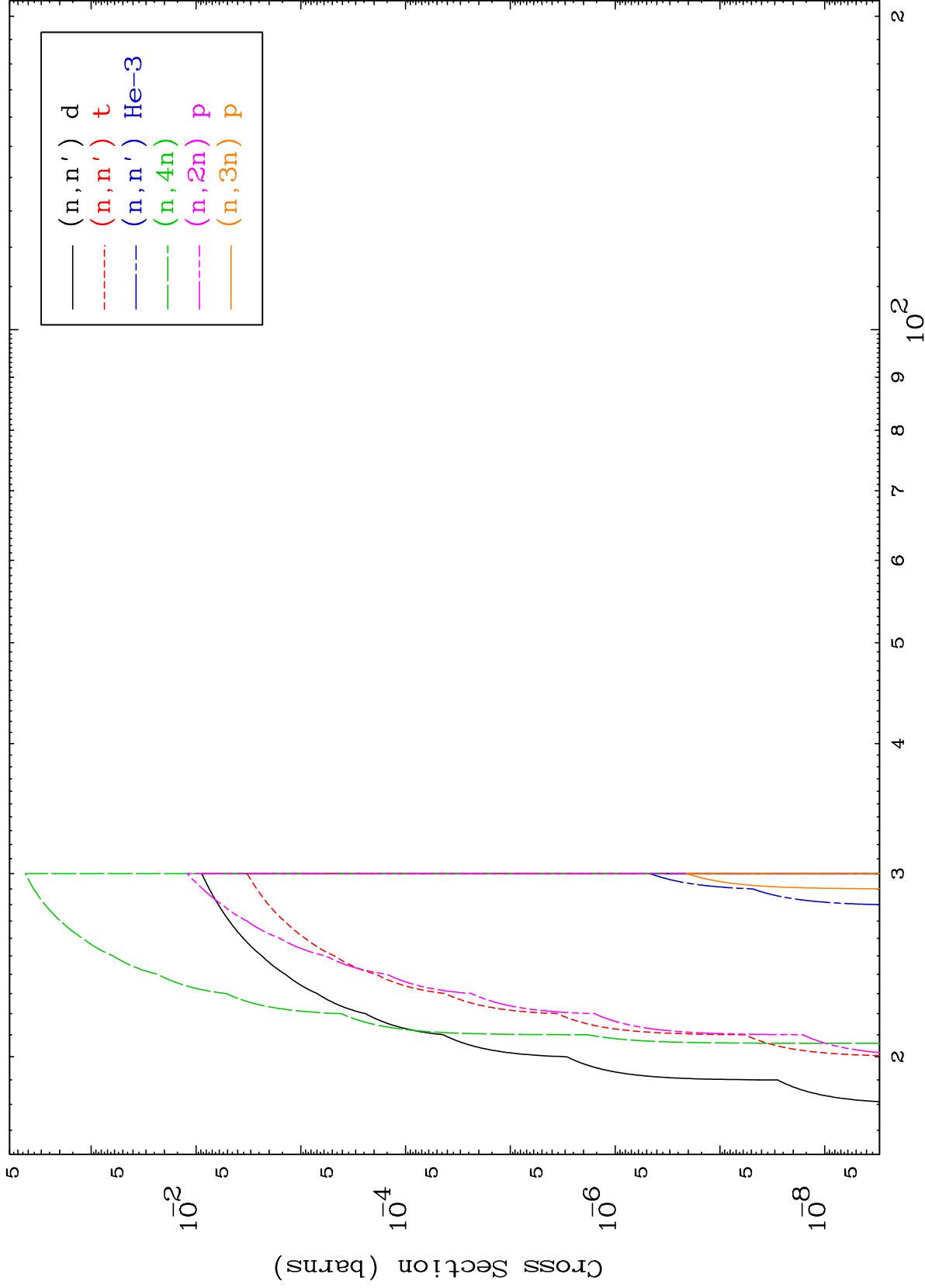


MAT 3253

Neutron Production
293 Kelvin Cross Sections

32-Ge-79

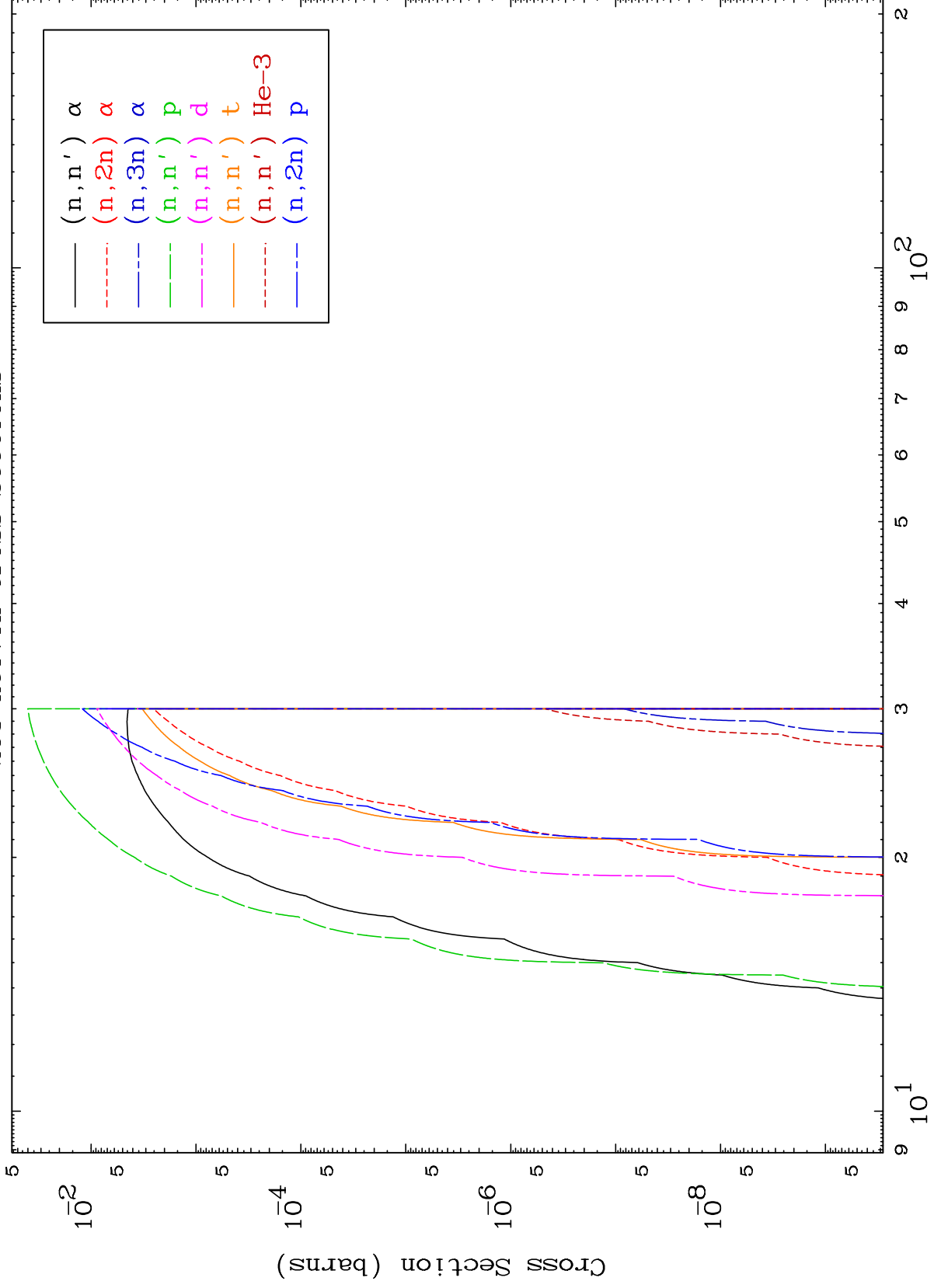




MAT 3253

Charged Particle
293 Kelvin Cross Sections

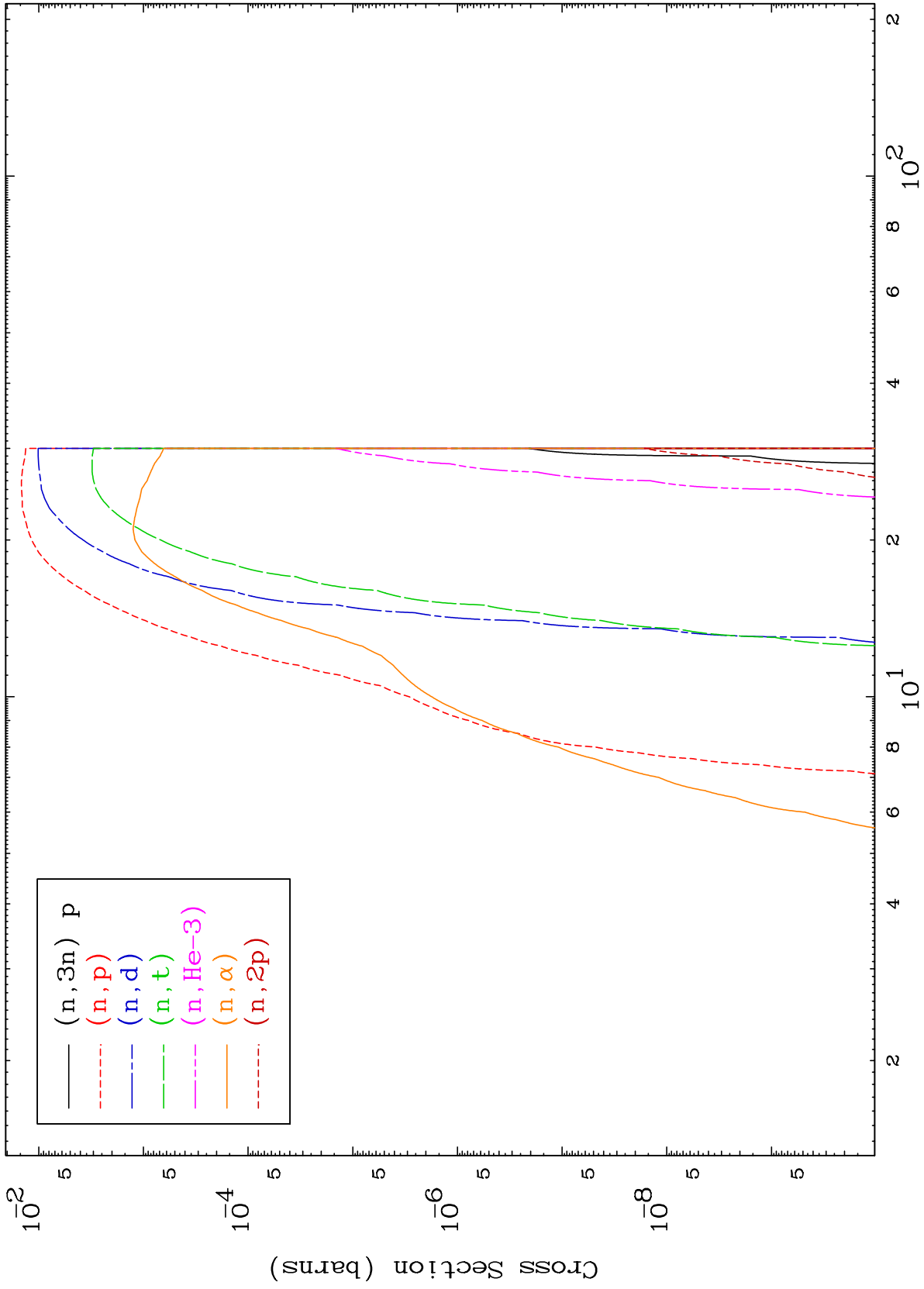
³²Ge-79



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Incident Energy (MeV)

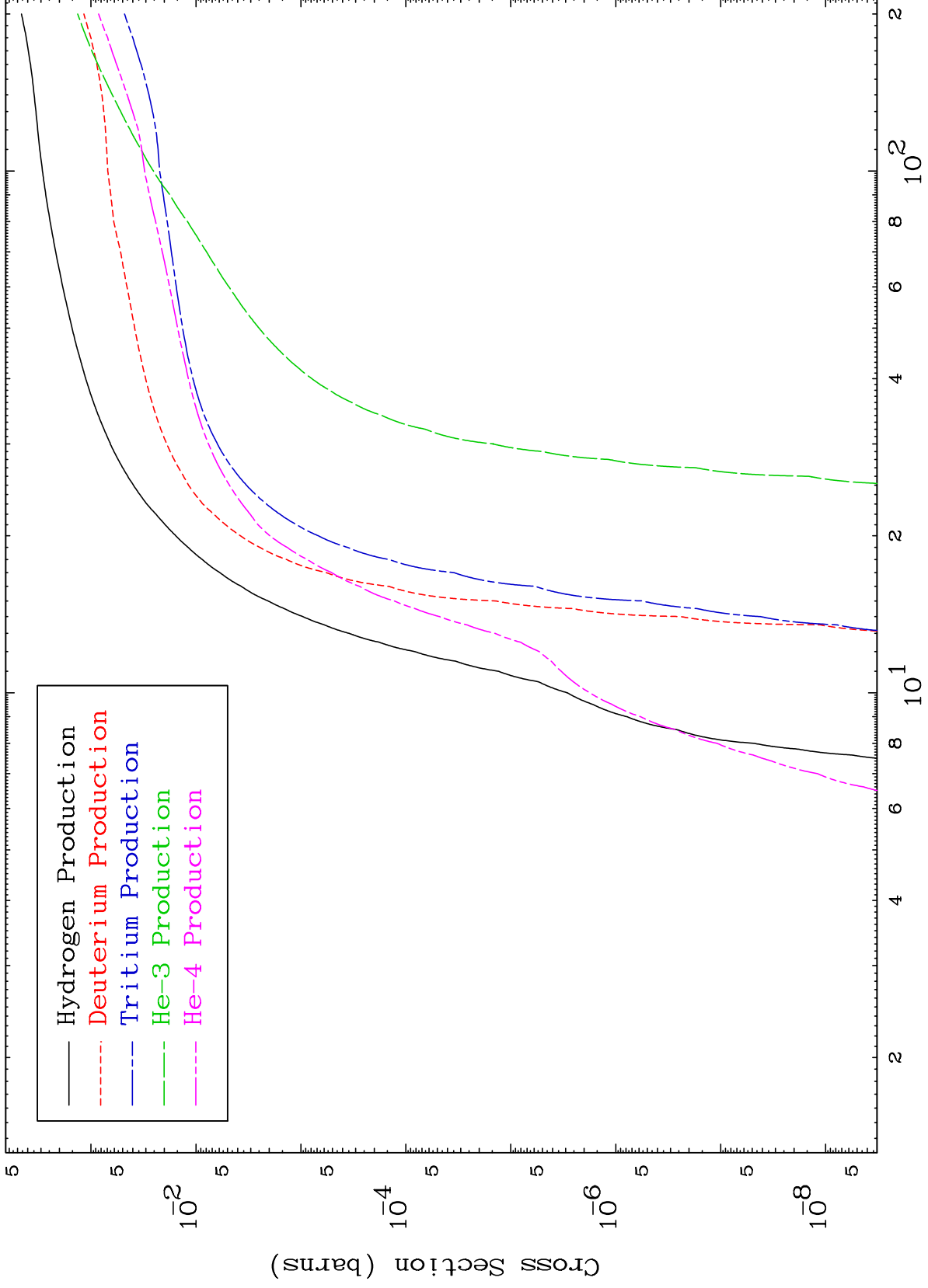
³²Ge-79



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Particle Production
293 Kelvin Cross Sections

32-Ge-79



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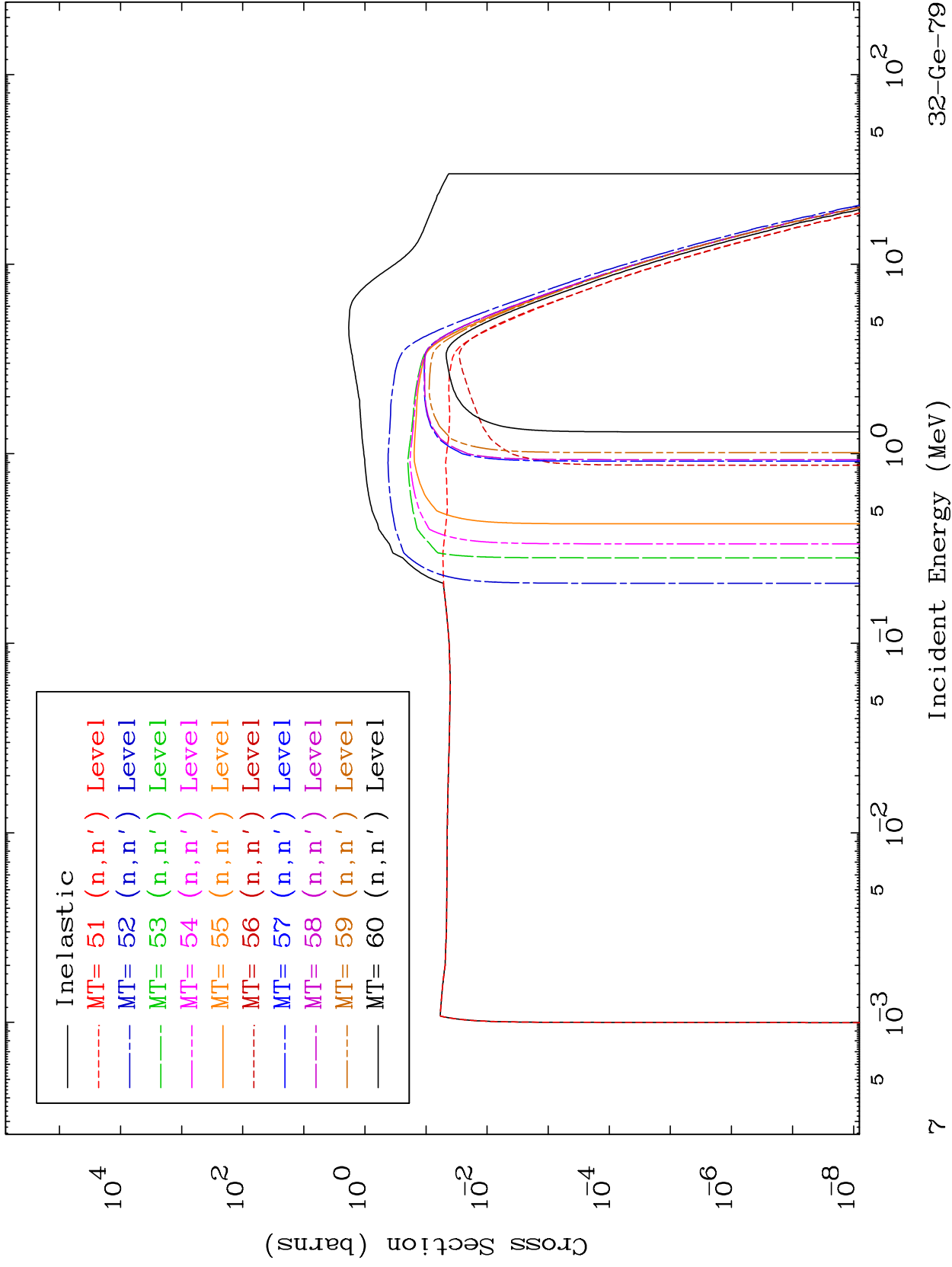
Incident Energy (MeV)

32-Ge-79

MAT 3253

(n,n') Level
293 Kelvin Cross Sections

32-Ge-79

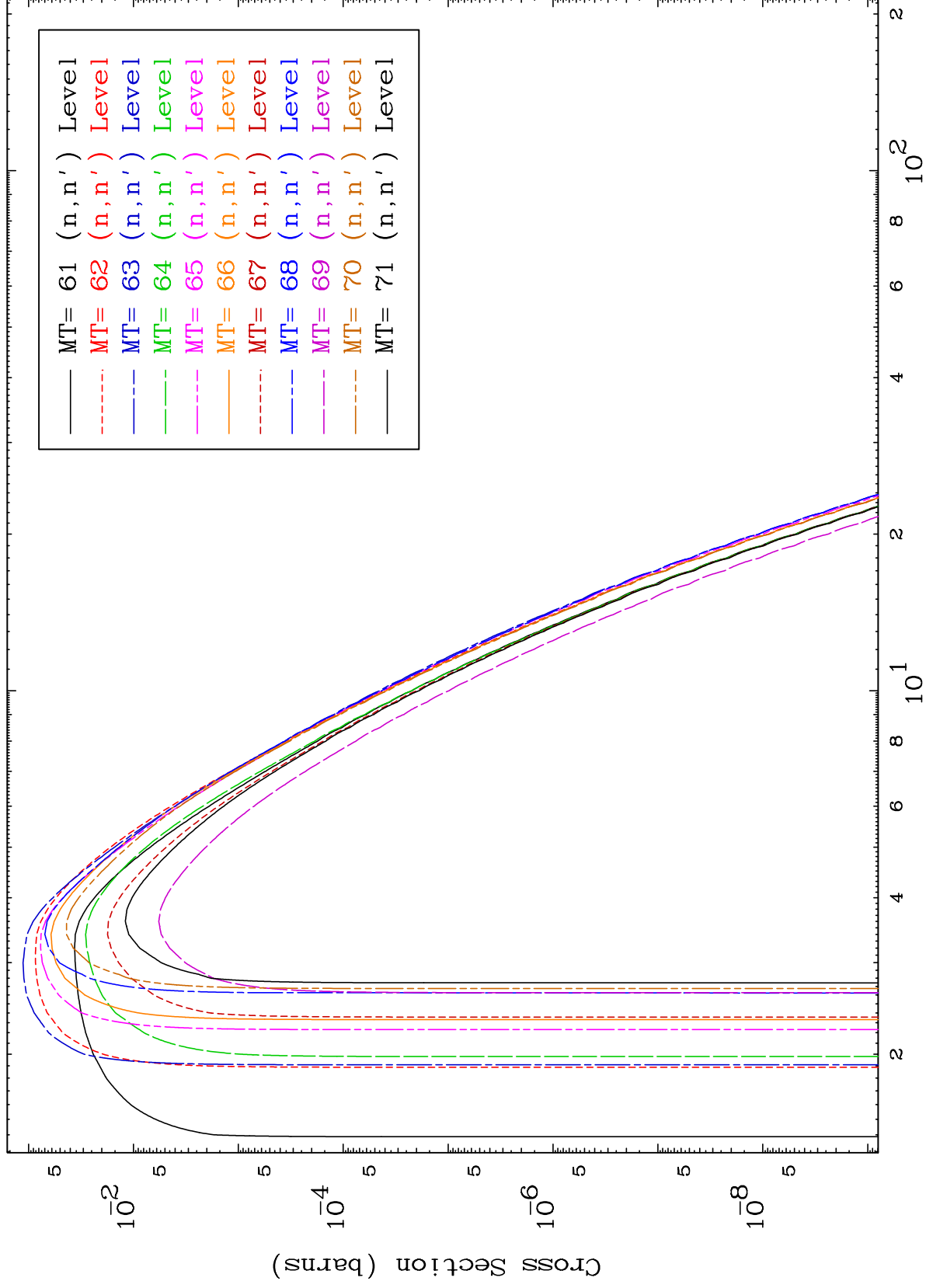


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(n,n') Level

32-Ge-79

293 Kelvin Cross Sections



8

Incident Energy (MeV)

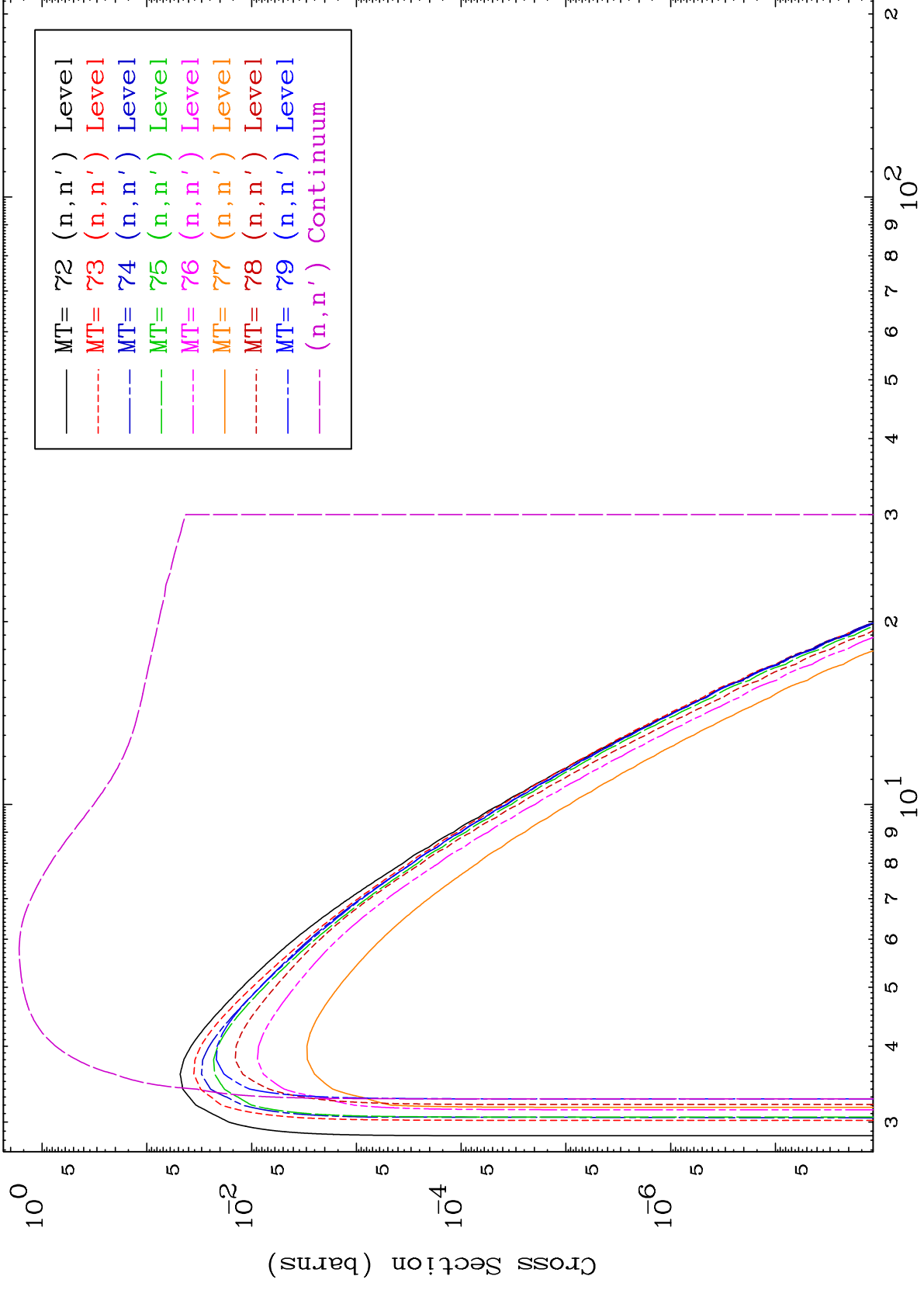
32-Ge-79

MAT 3253

(n,n') Level

32-Ge-79

293 Kelvin Cross Sections



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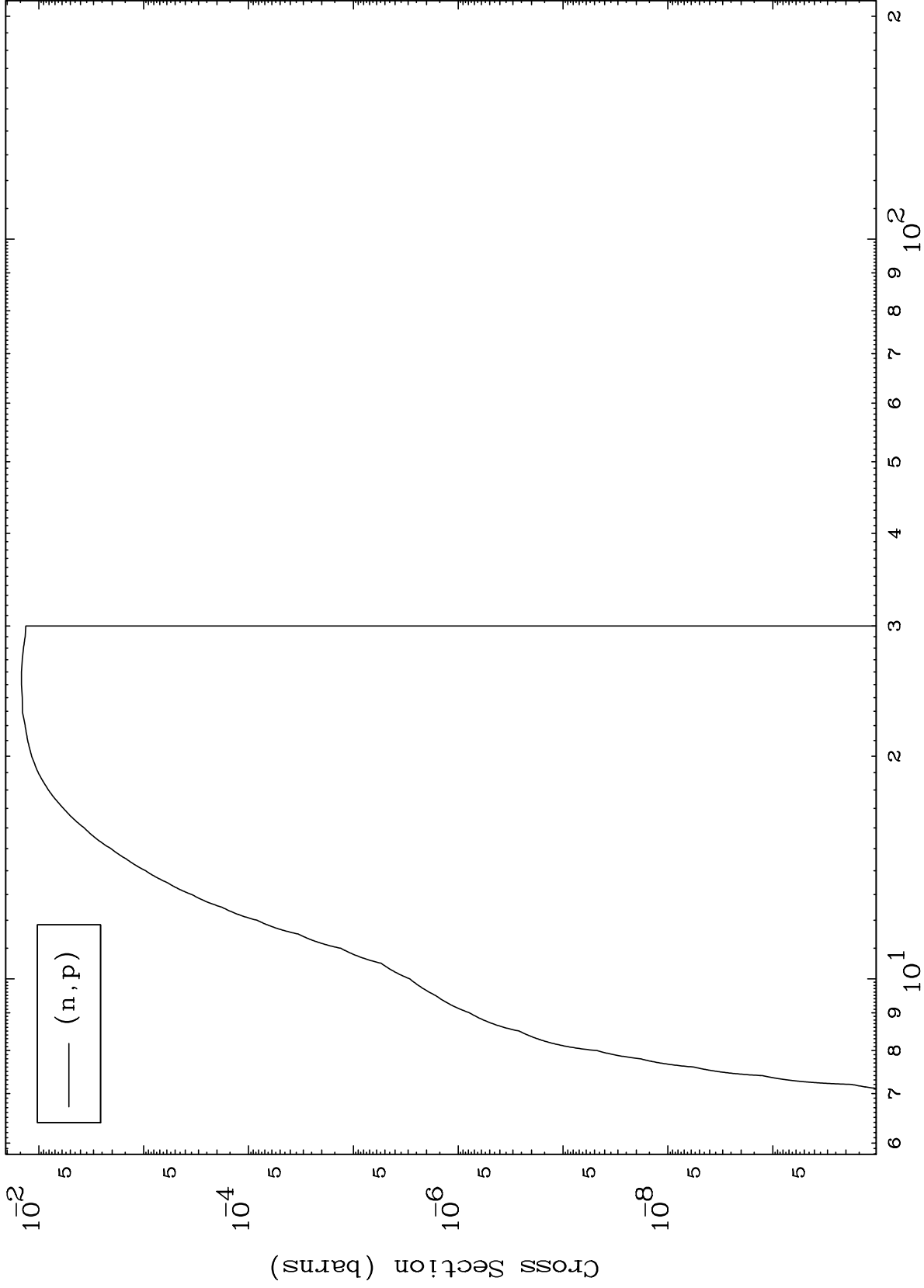
Incident Energy (MeV)

32-Ge-79

MAT 3253

(n,p) Levels
293 Kelvin Cross Sections

³²Ge-79



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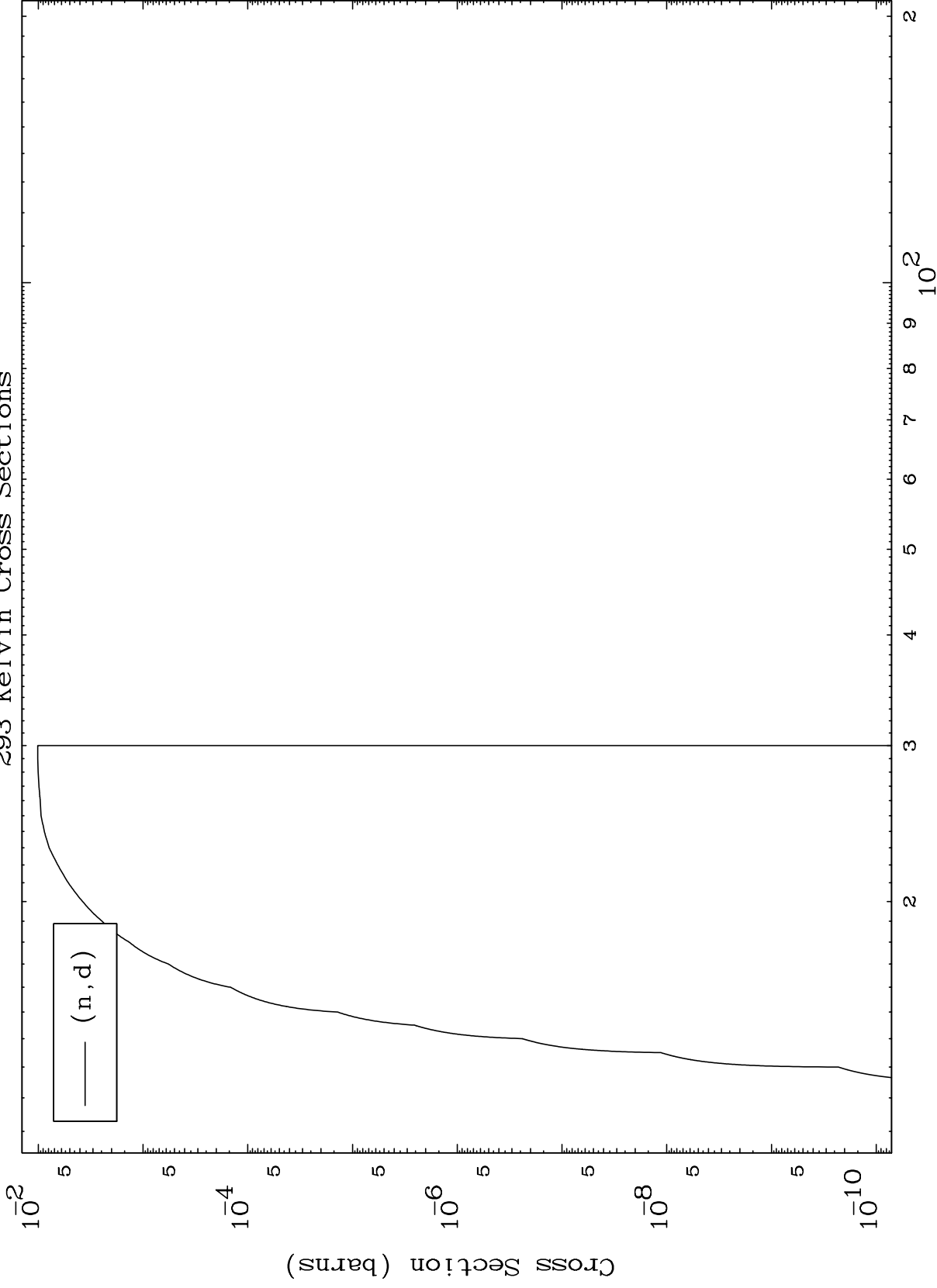
Incident Energy (MeV)

³²Ge-79

MAT 3253

(n,d) Levels
293 Kelvin Cross Sections

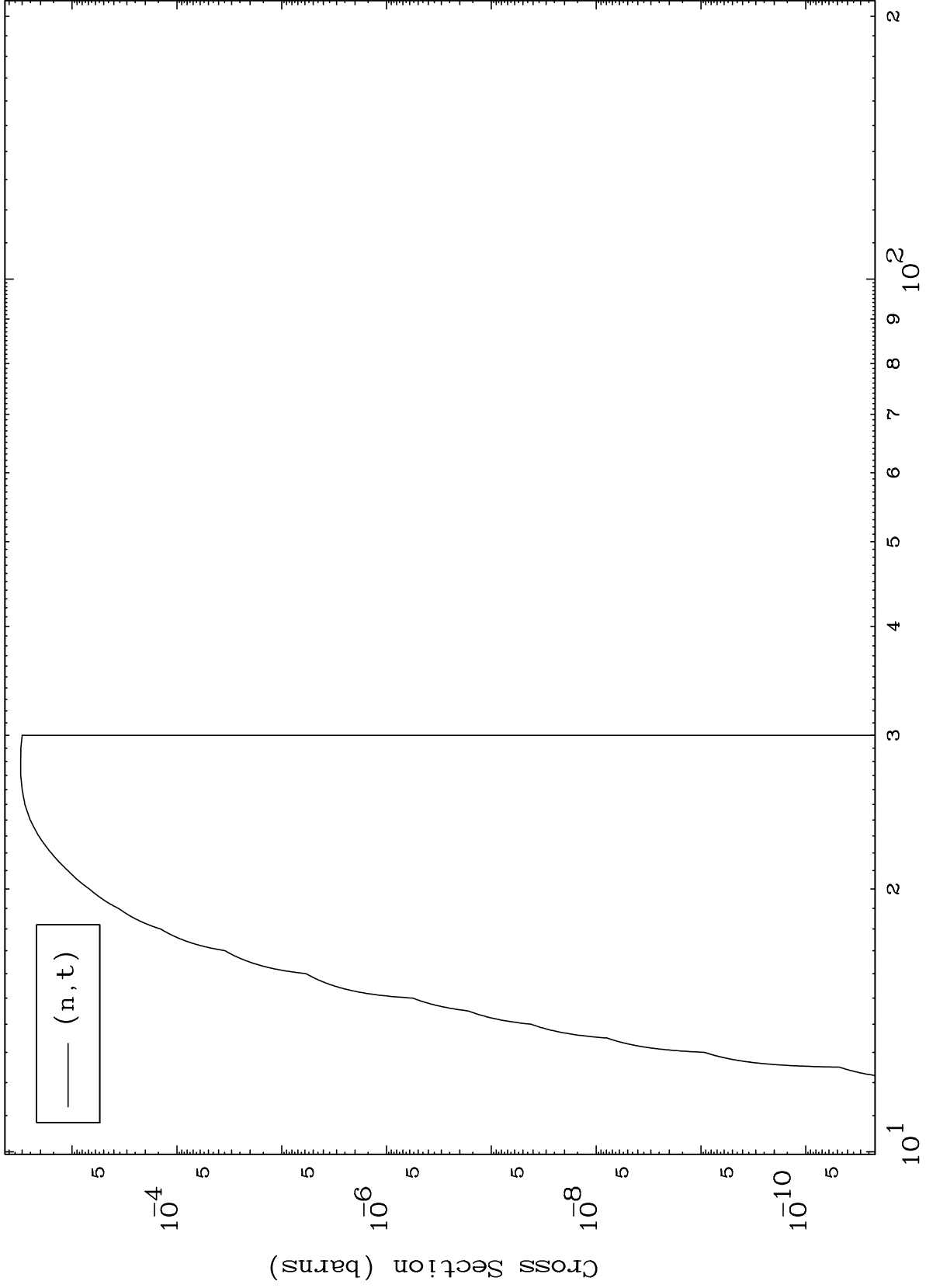
³²Ge-79



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(n,t) Levels
293 Kelvin Cross Sections

³²Ge-79



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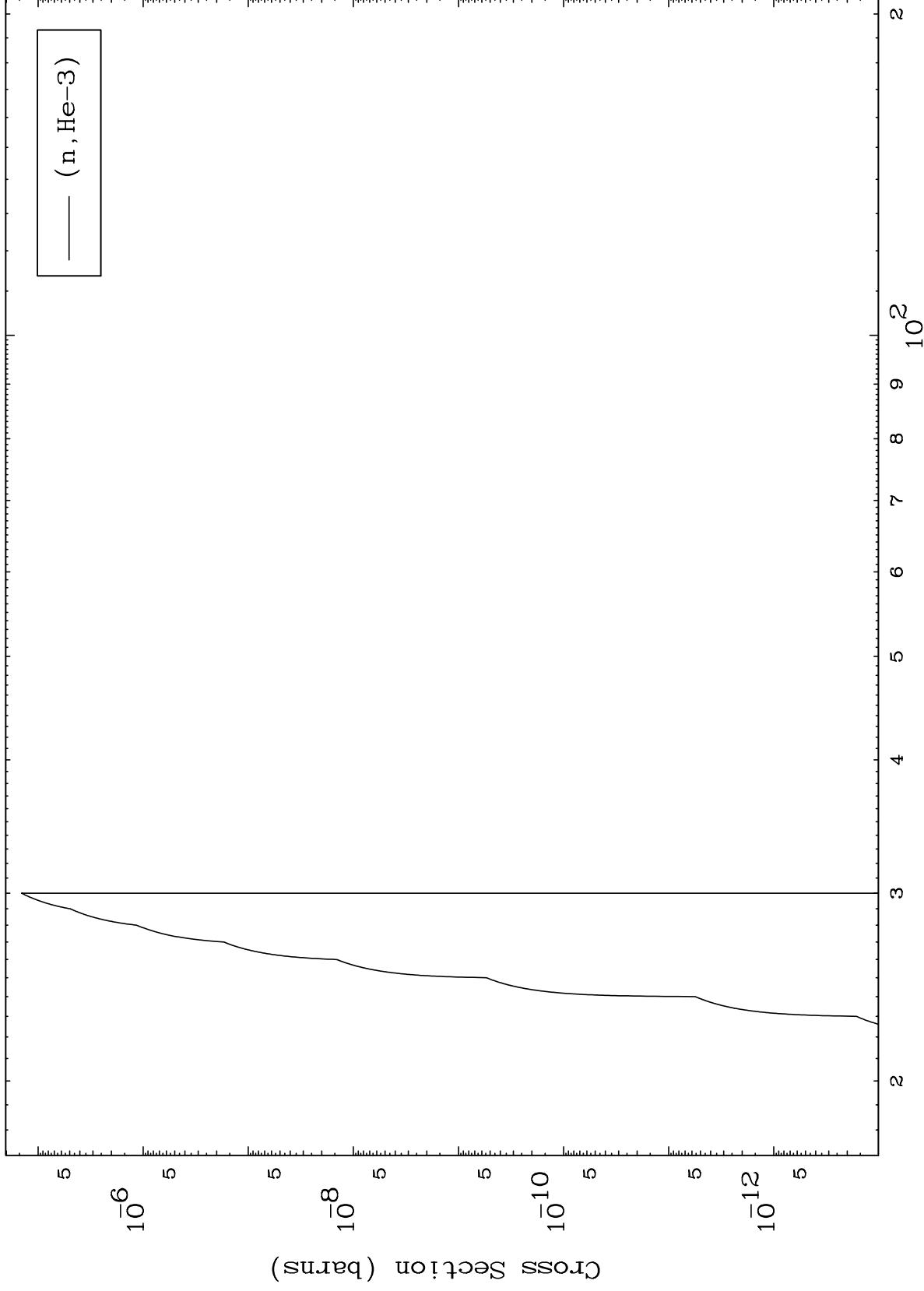
Incident Energy (MeV)

³²Ge-79

MAT 3253

(n,He3) Levels
293 Kelvin Cross Sections

32-Ge-79



13

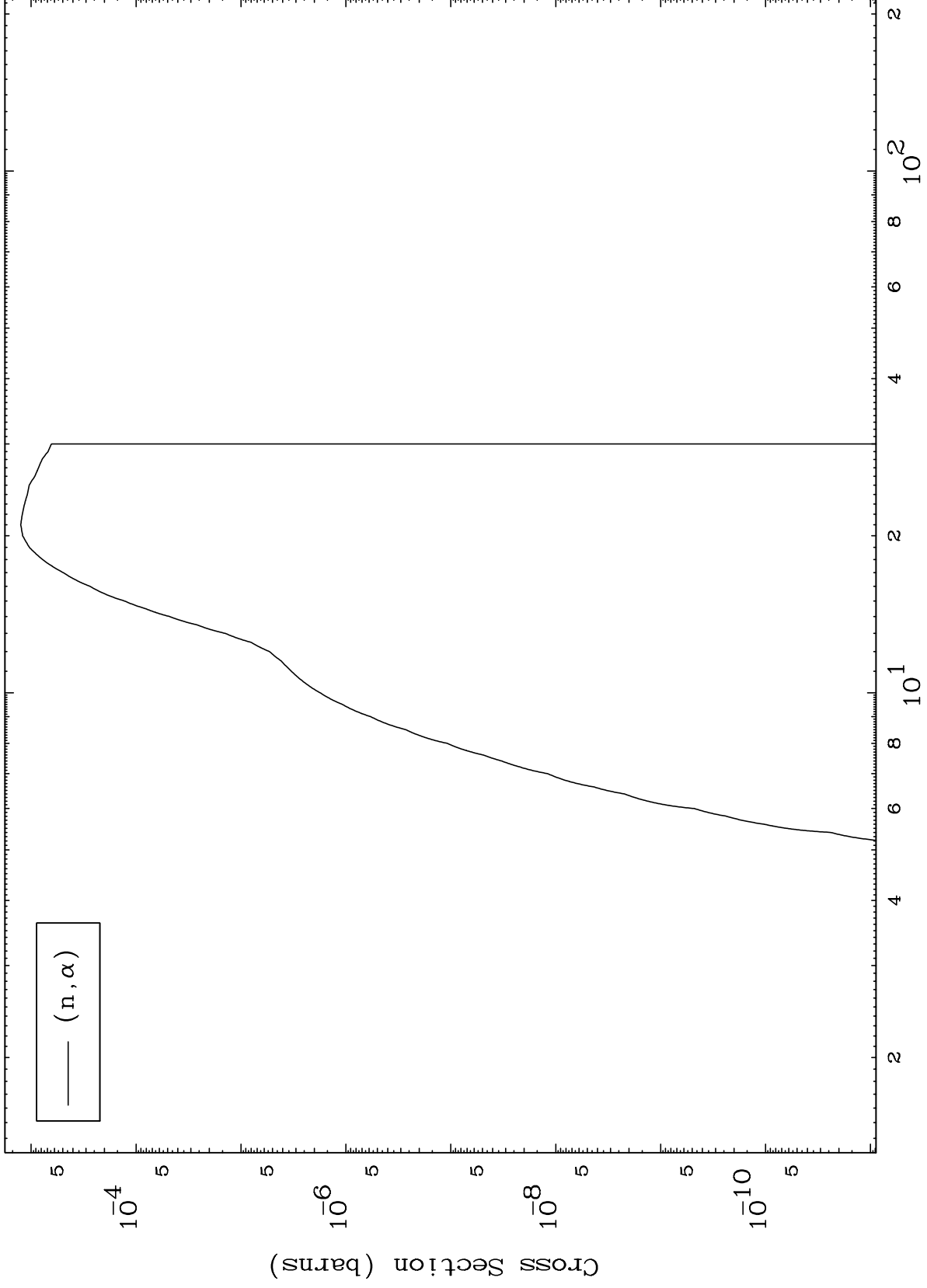
Incident Energy (MeV)

32-Ge-79

MAT 3253

(n, α) Levels
293 Kelvin Cross Sections

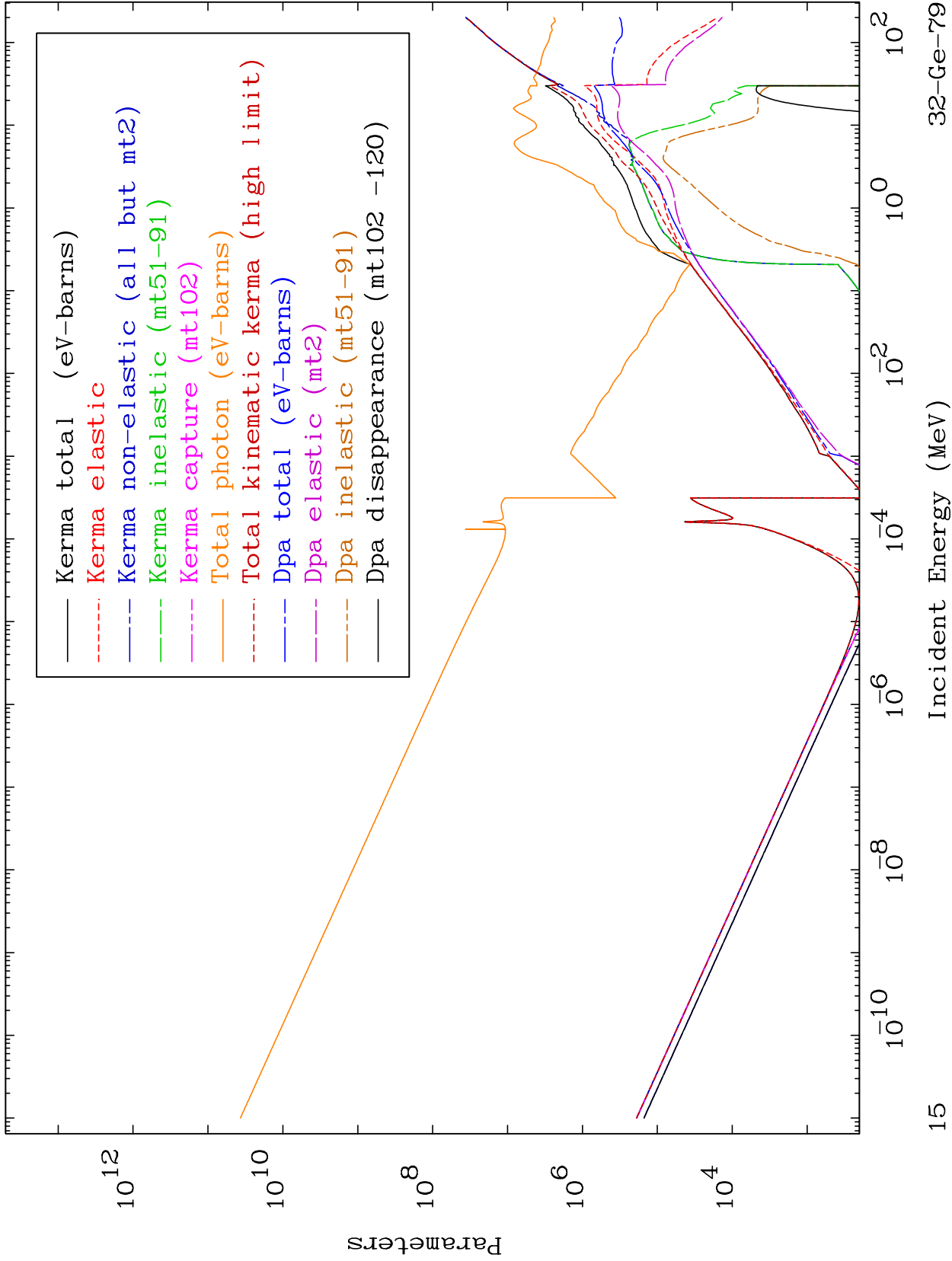
32-Ge-79

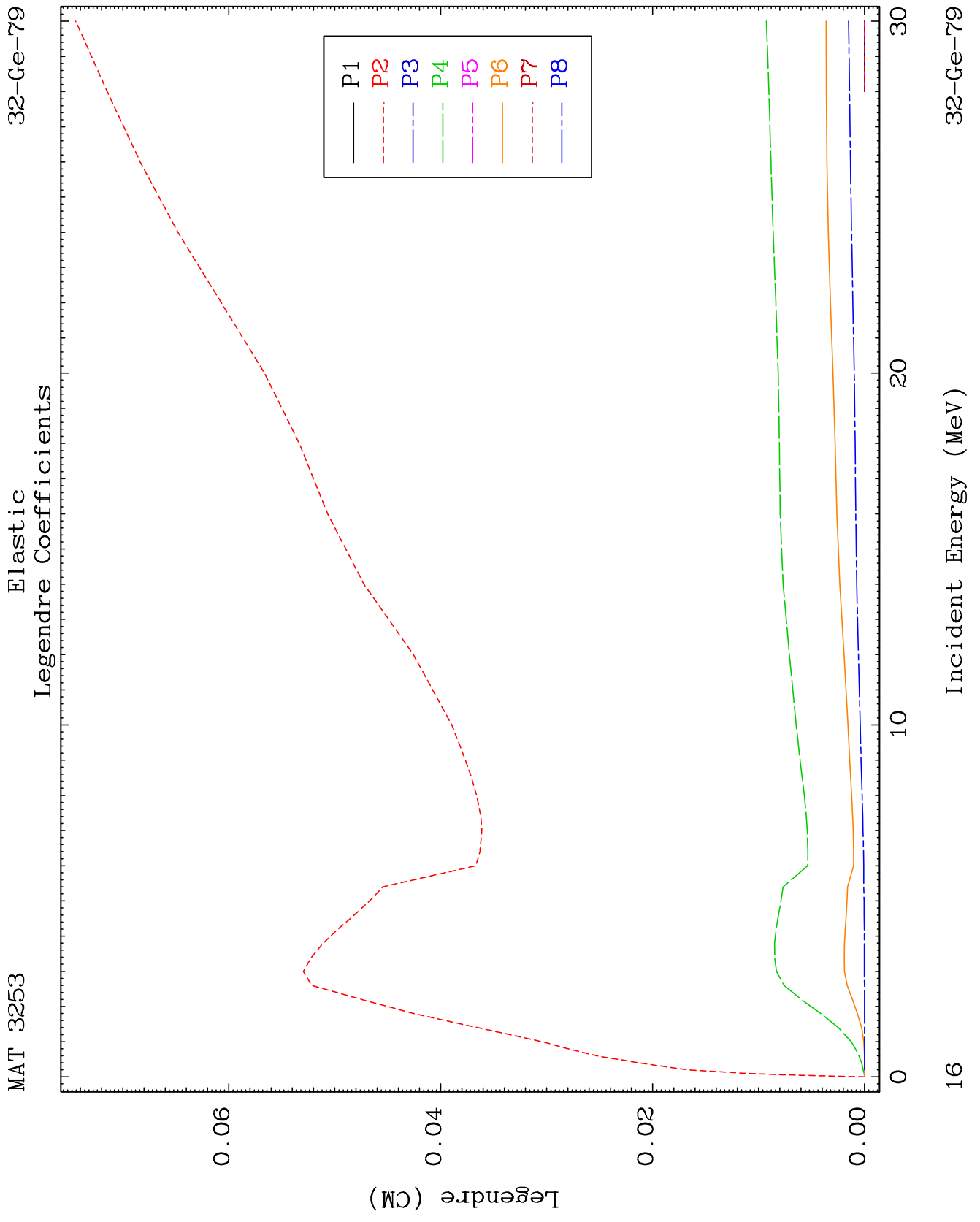


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Incident Energy (MeV)

32-Ge-79

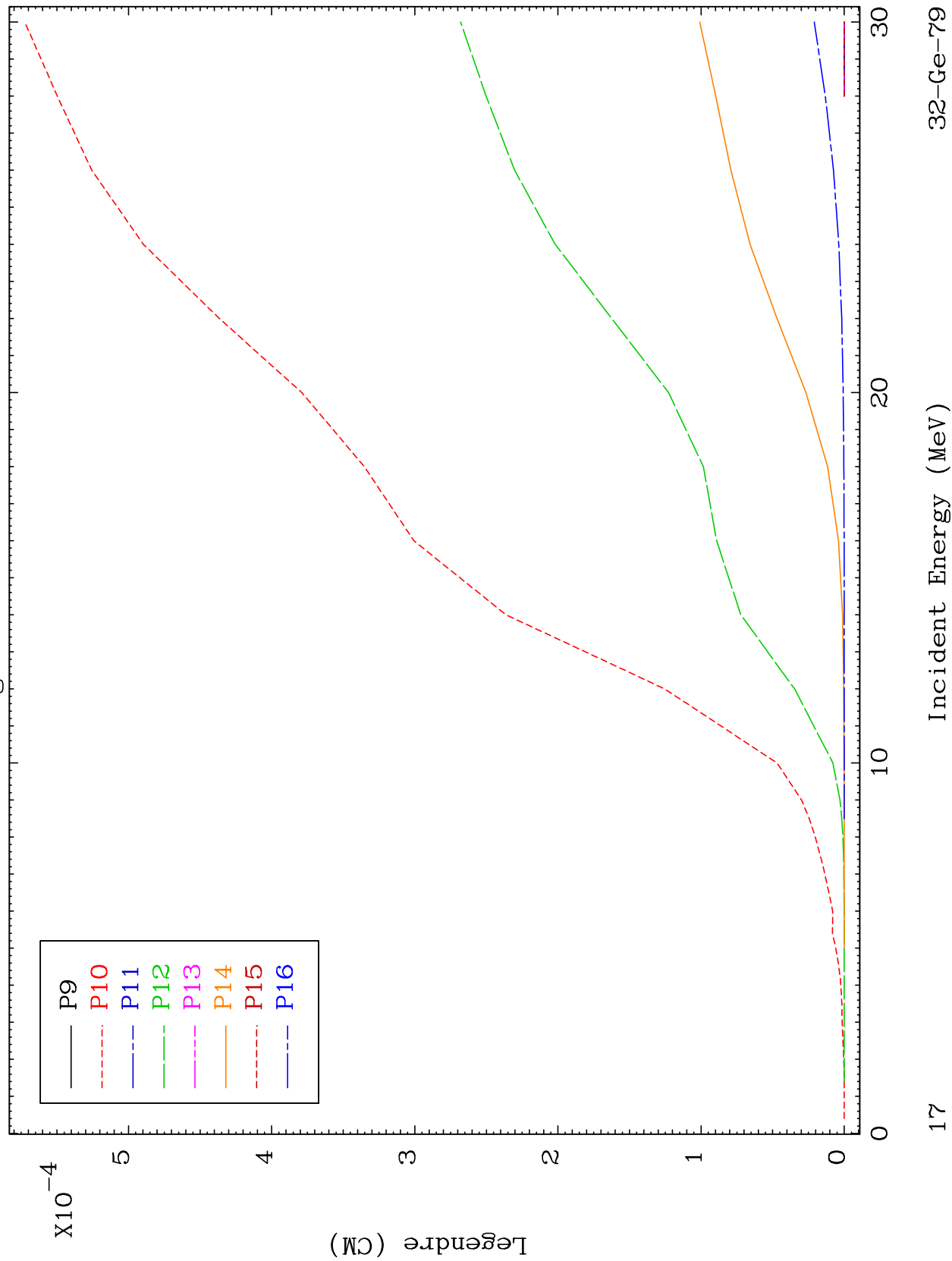




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Elastic Legendre Coefficients

³²Ge-79



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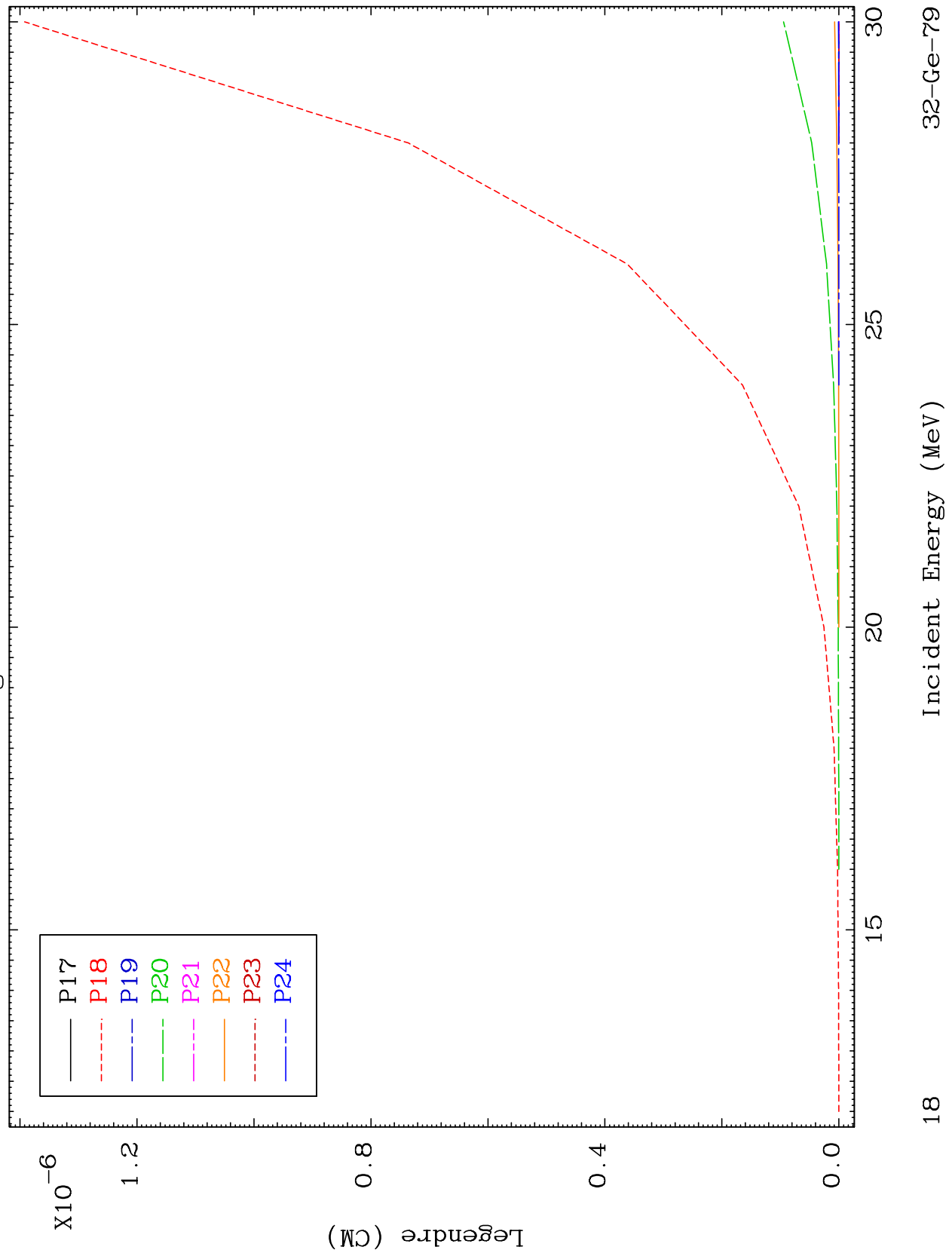
Incident Energy (MeV)

³²Ge-79

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Elastic Legendre Coefficients

³²Ge-79



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Incident Energy (MeV)

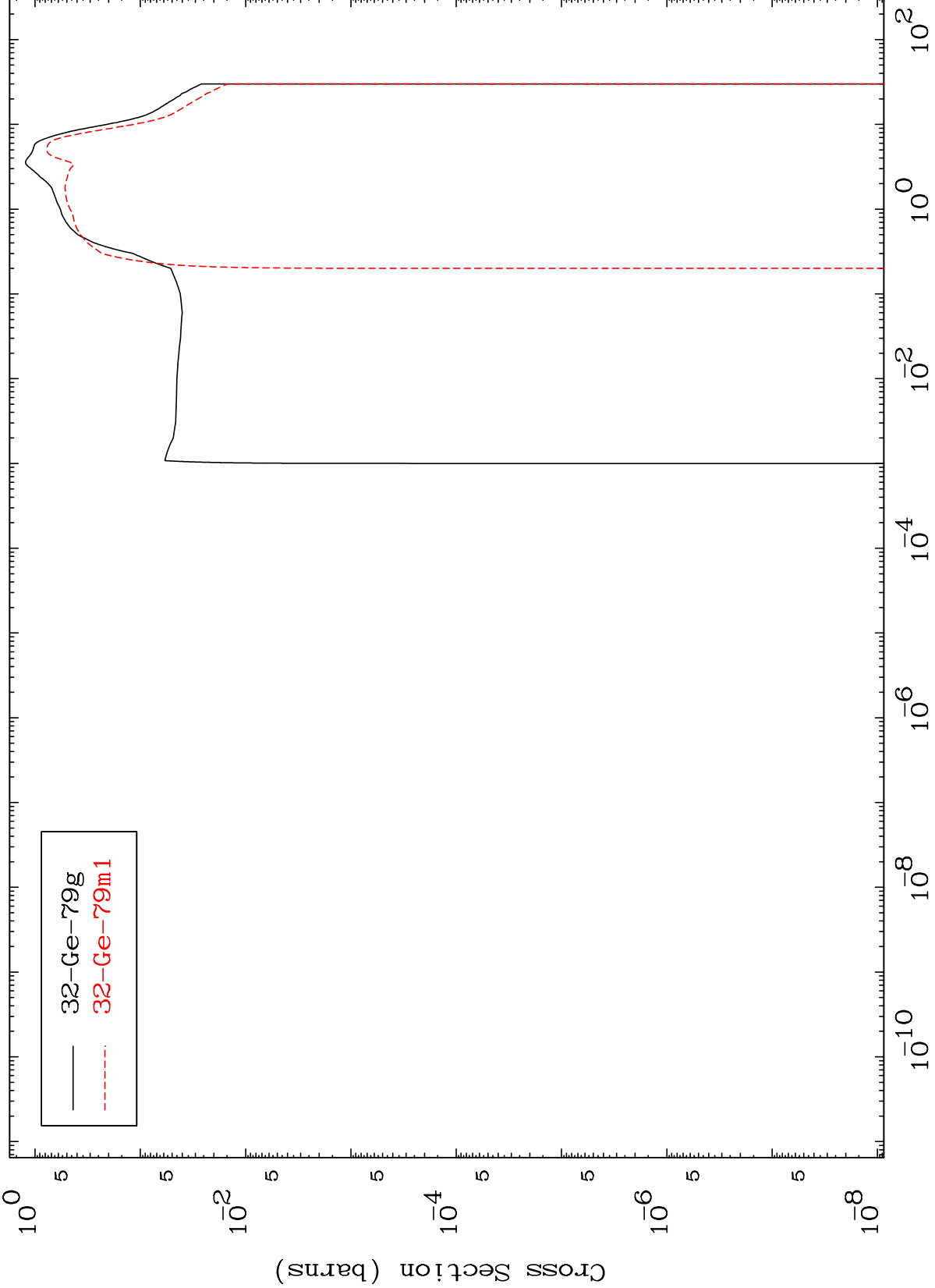
³²Ge-79

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Inelastic

³²Ge-79

Radionuclide Production Cross Section



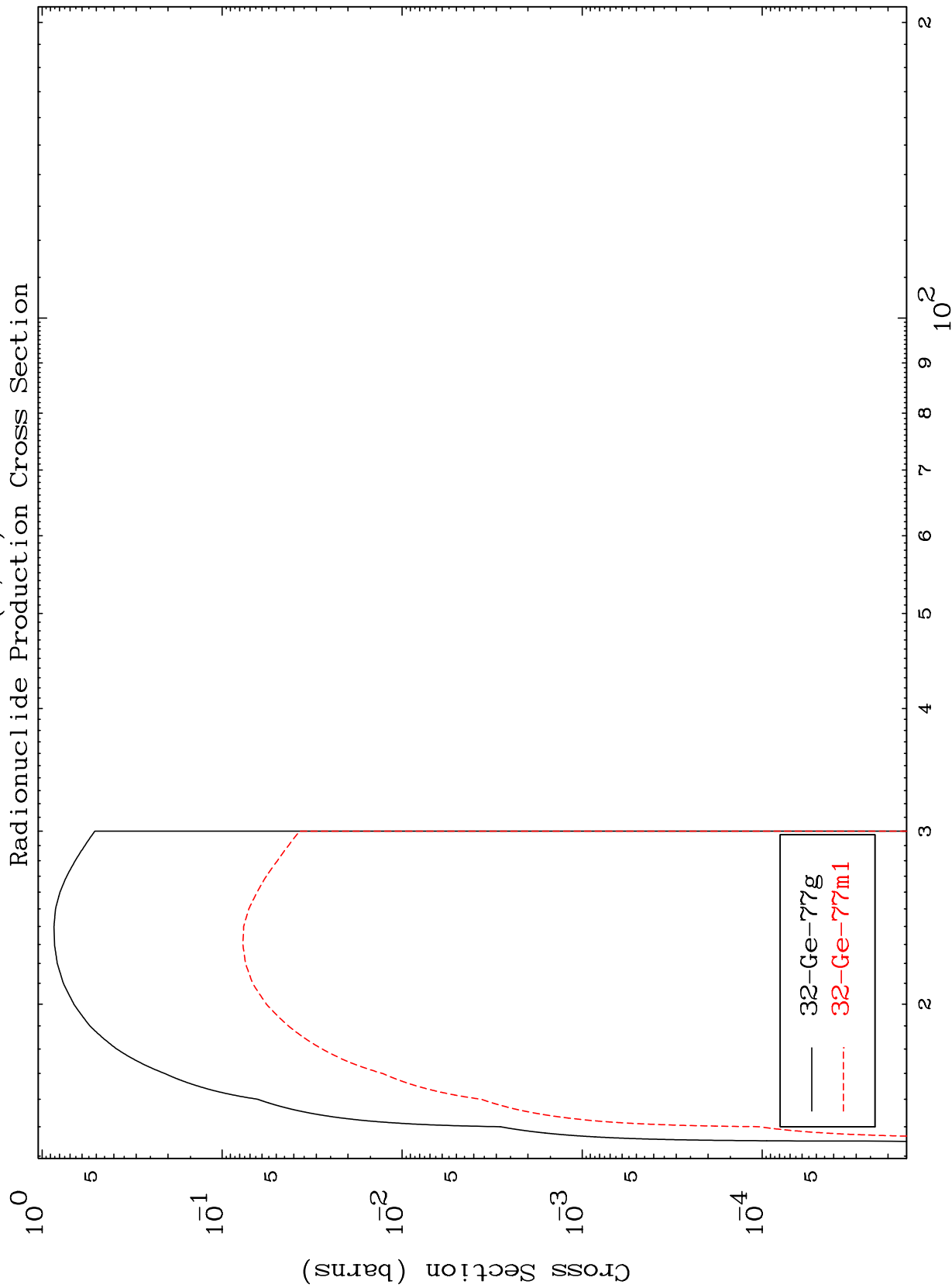
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$^{32}\text{Ge-79}$

Radionuclide Production Cross Section

(n,3n)

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



Incident Energy (MeV)

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

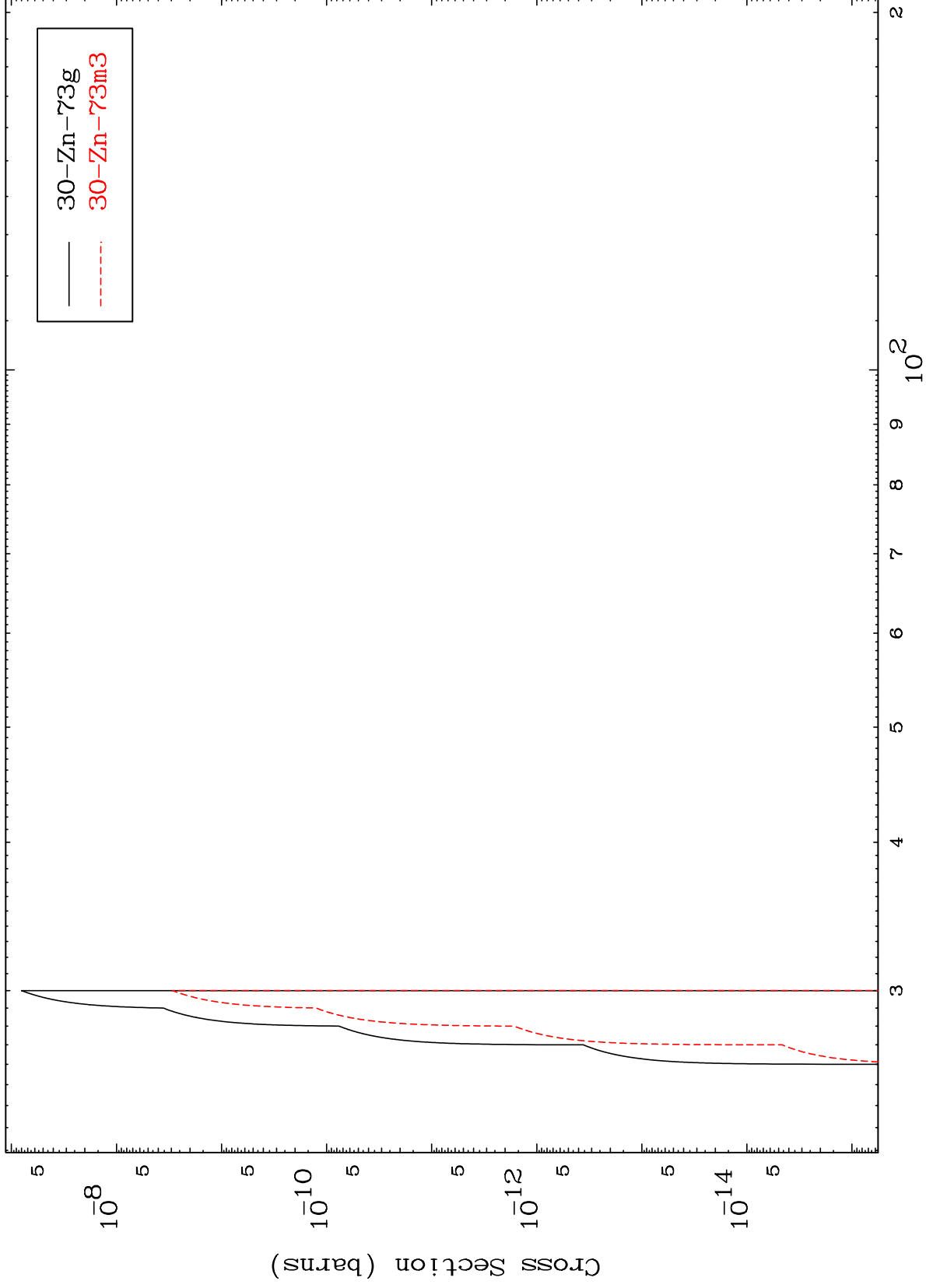
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(n,3n) α

32-Ge-79

Radionuclide Production Cross Section



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Incident Energy (MeV)

32-Ge-79

Radionuclide Production Cross Section

