

Program EVALPLOT
(Version 2015-2)

by

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(Present Contact Information)

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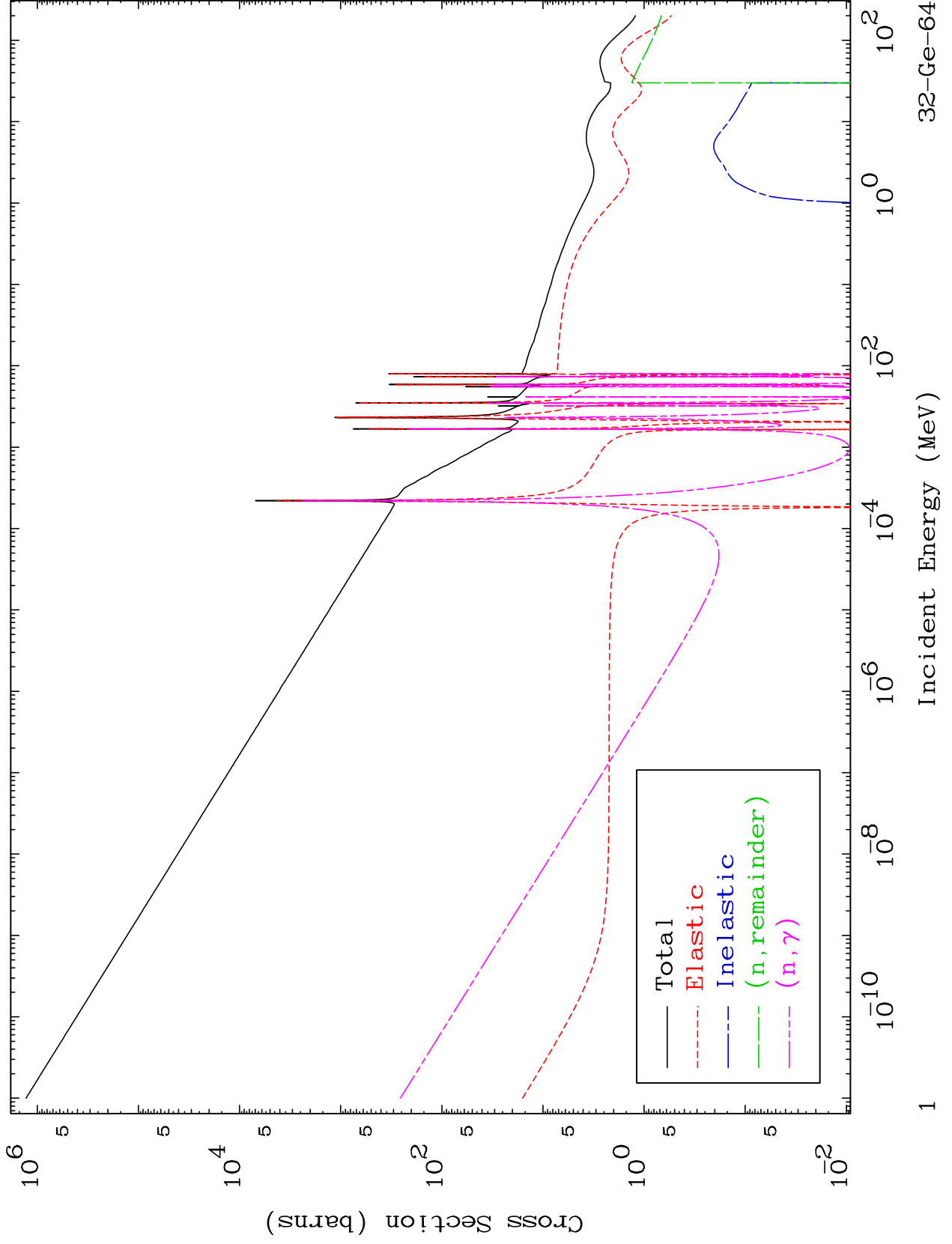
E.Mail:redcullen1@comcast.net
Web:home.comcast.net/~redcullen1

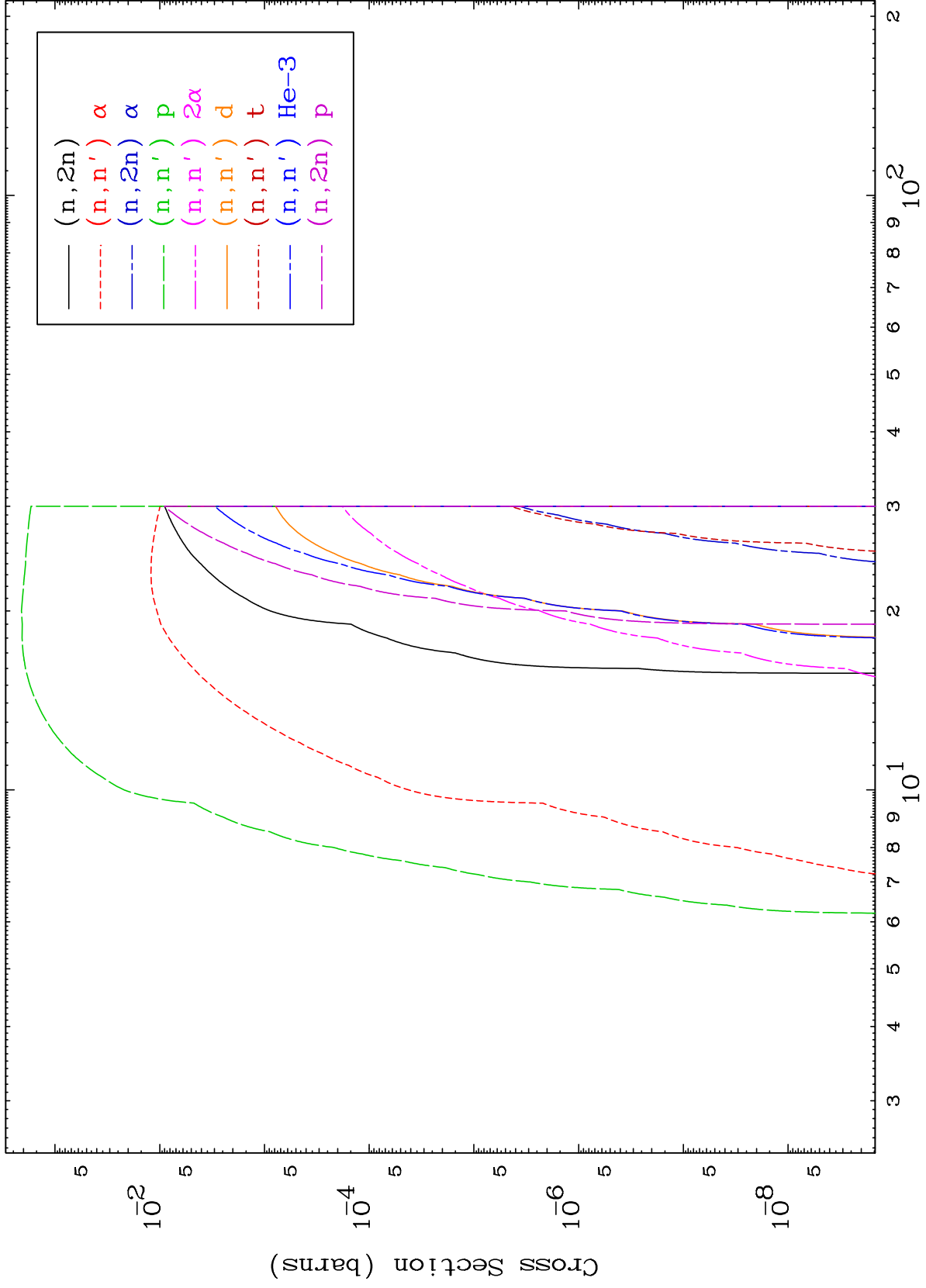
Press Mouse Button to Start

MAT 3207

Major
293 Kelvin Cross Sections

32-Ge-64

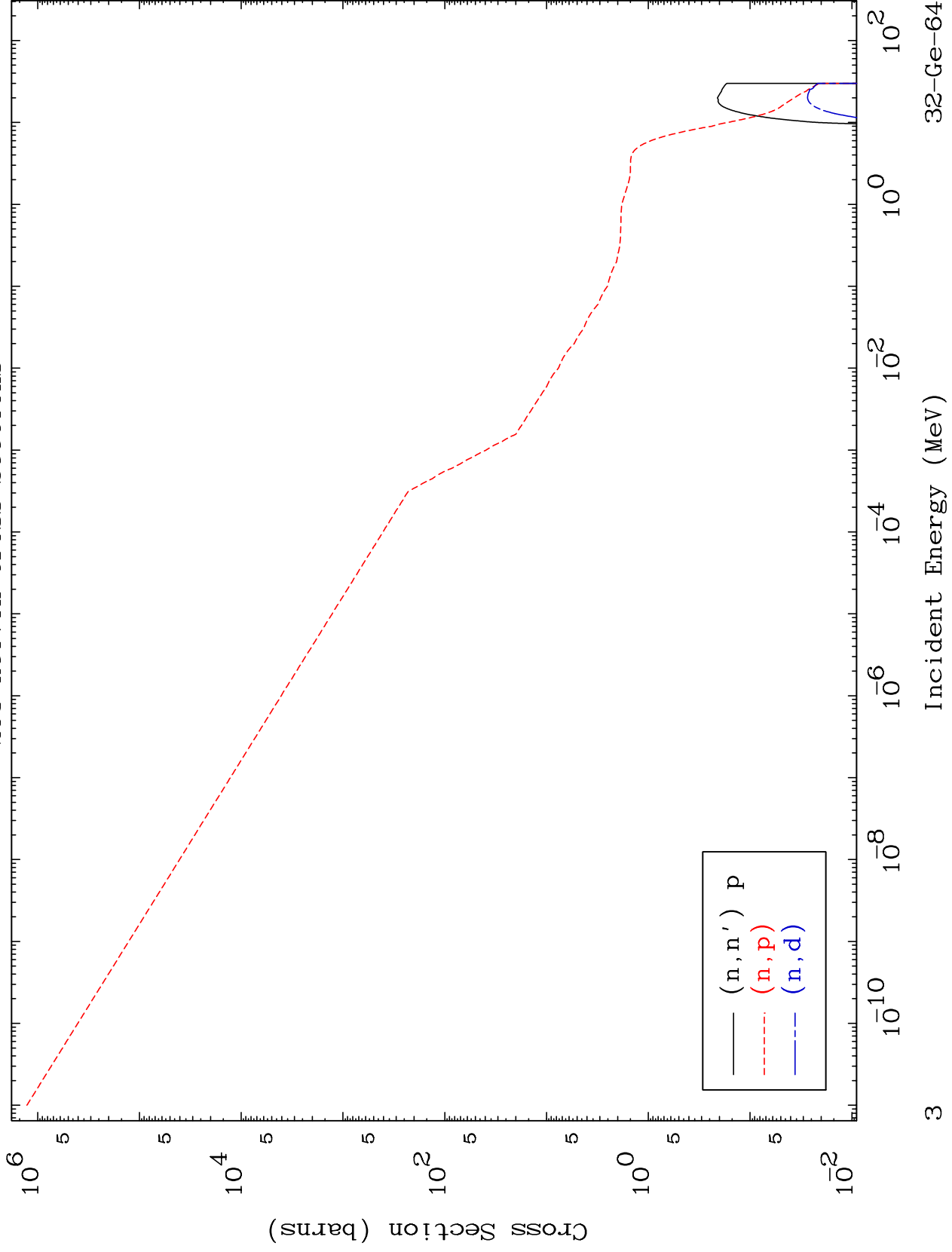




MAT 3207

Charged Particle
293 Kelvin Cross Sections

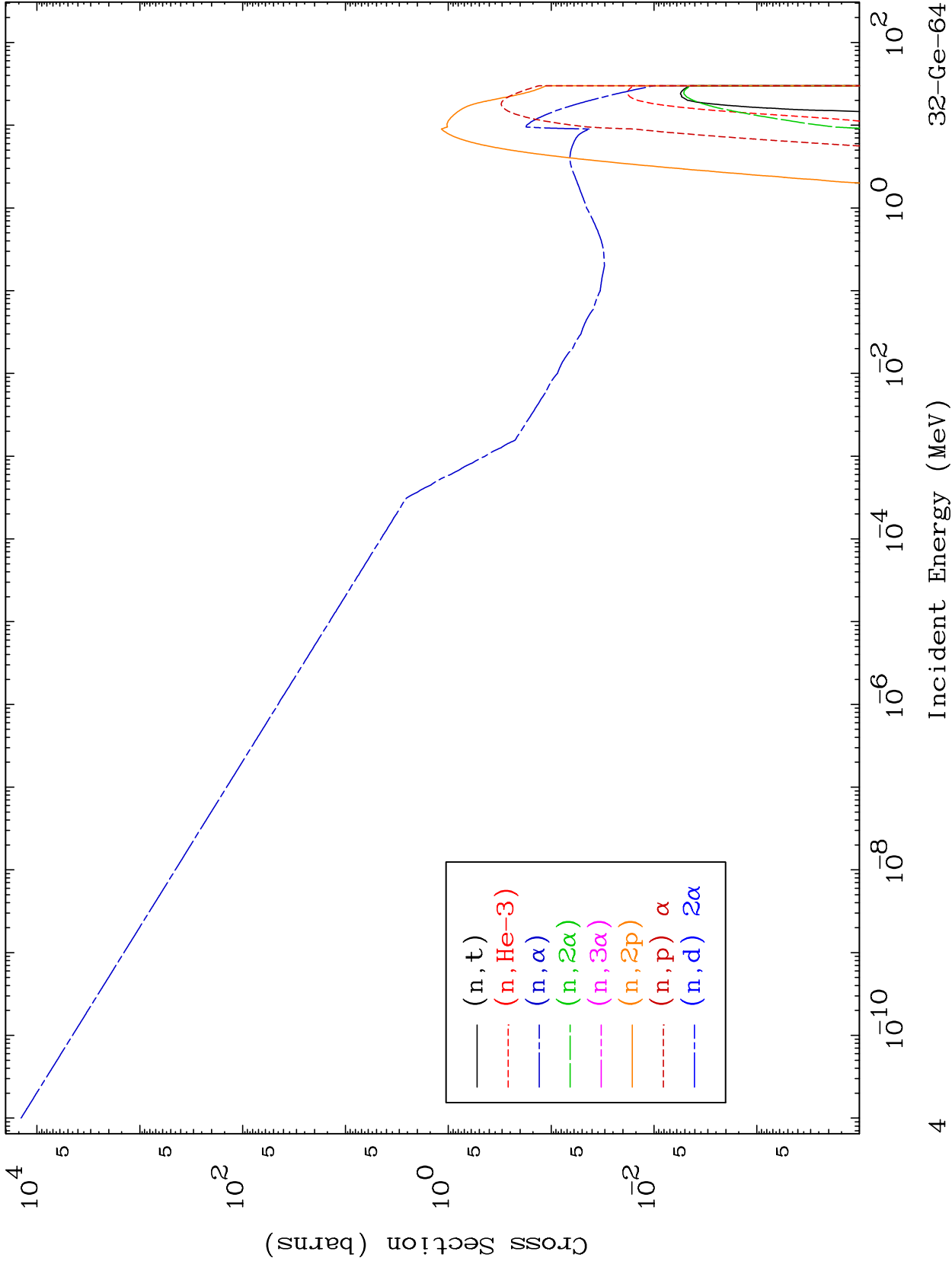
32-Ge-64



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Charged Particle
293 Kelvin Cross Sections

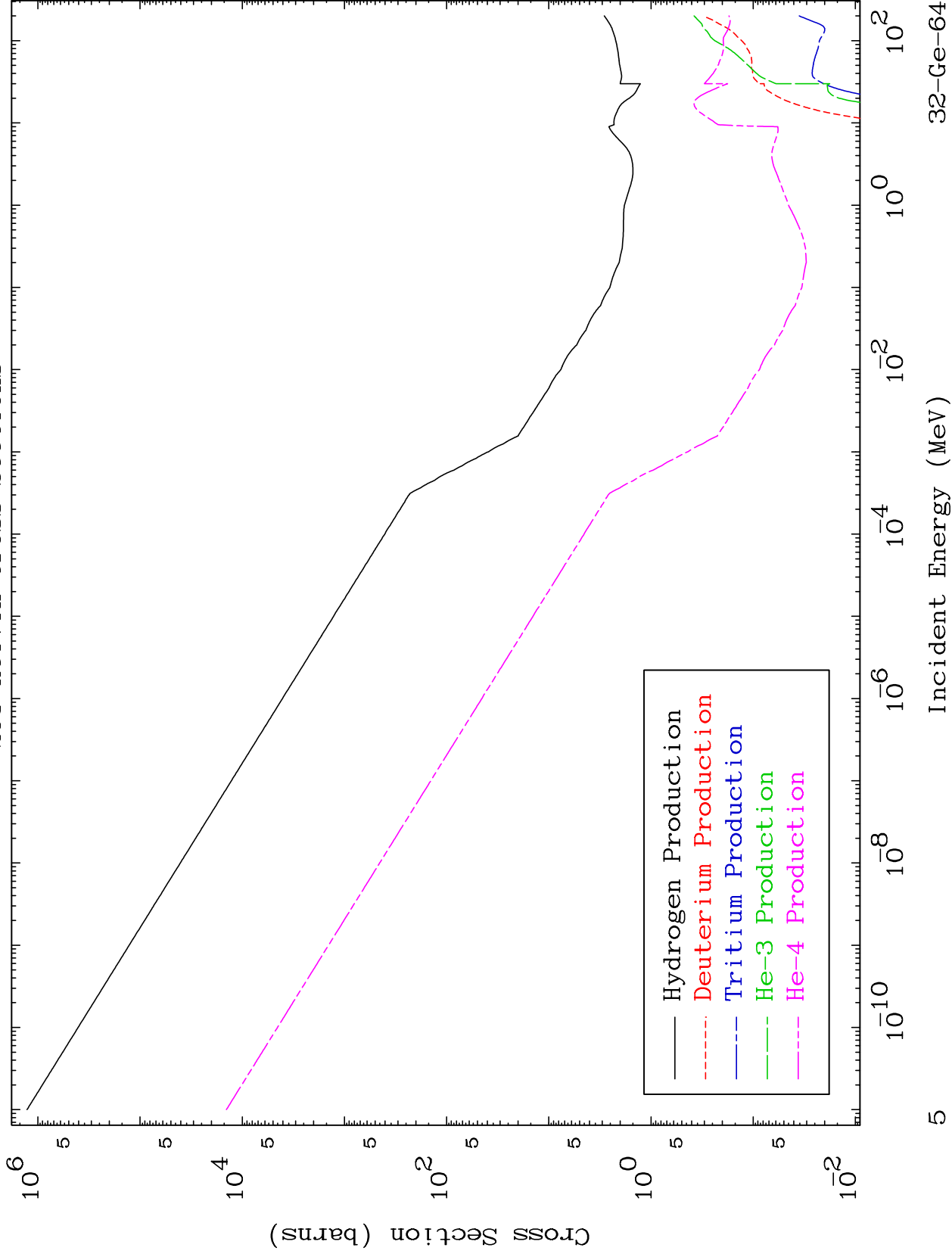
32-Ge-64



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Particle Production
293 Kelvin Cross Sections

32-Ge-64

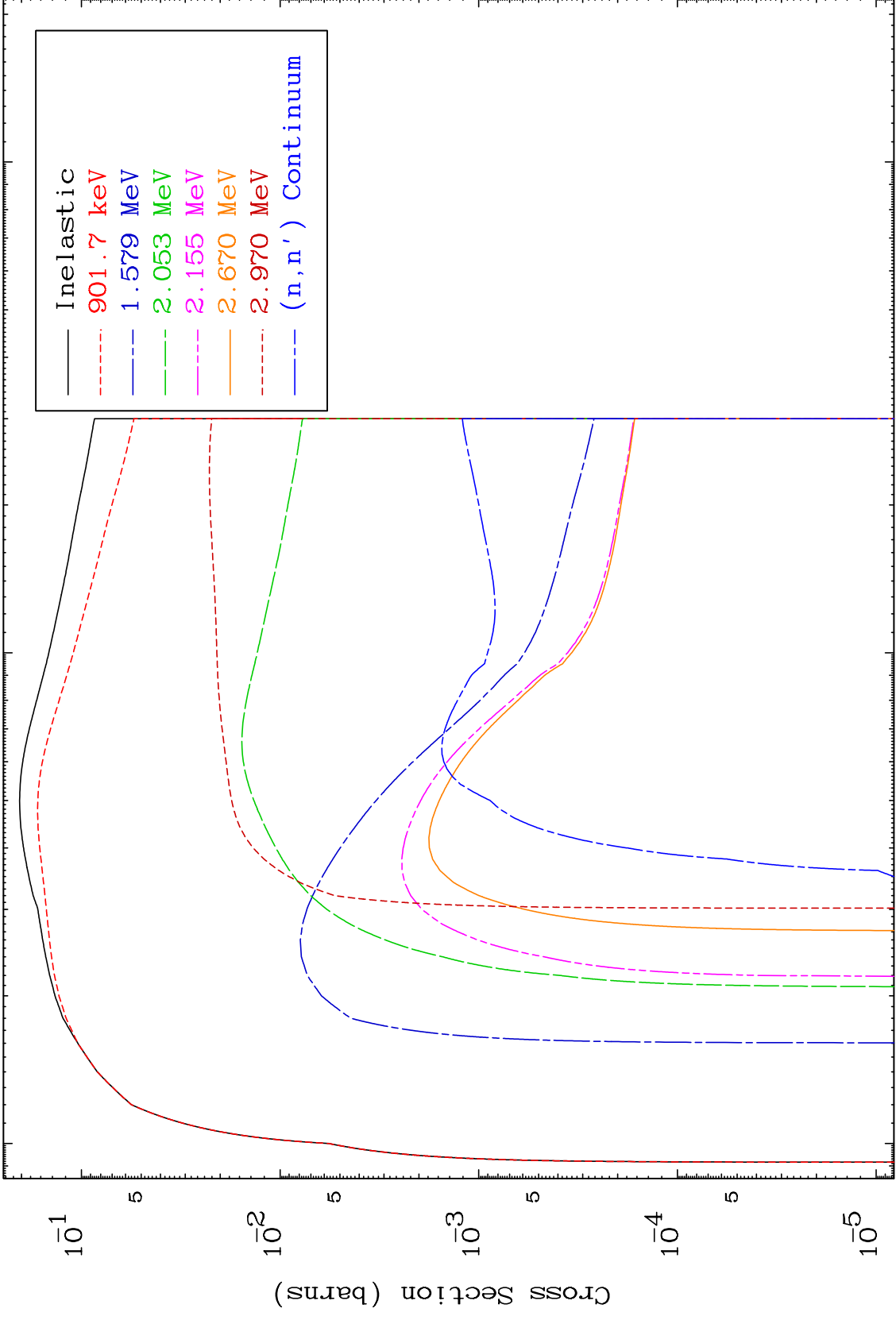


MAT 3207

(n,n') Level

32-Ge-64

293 Kelvin Cross Sections



Incident Energy (MeV)

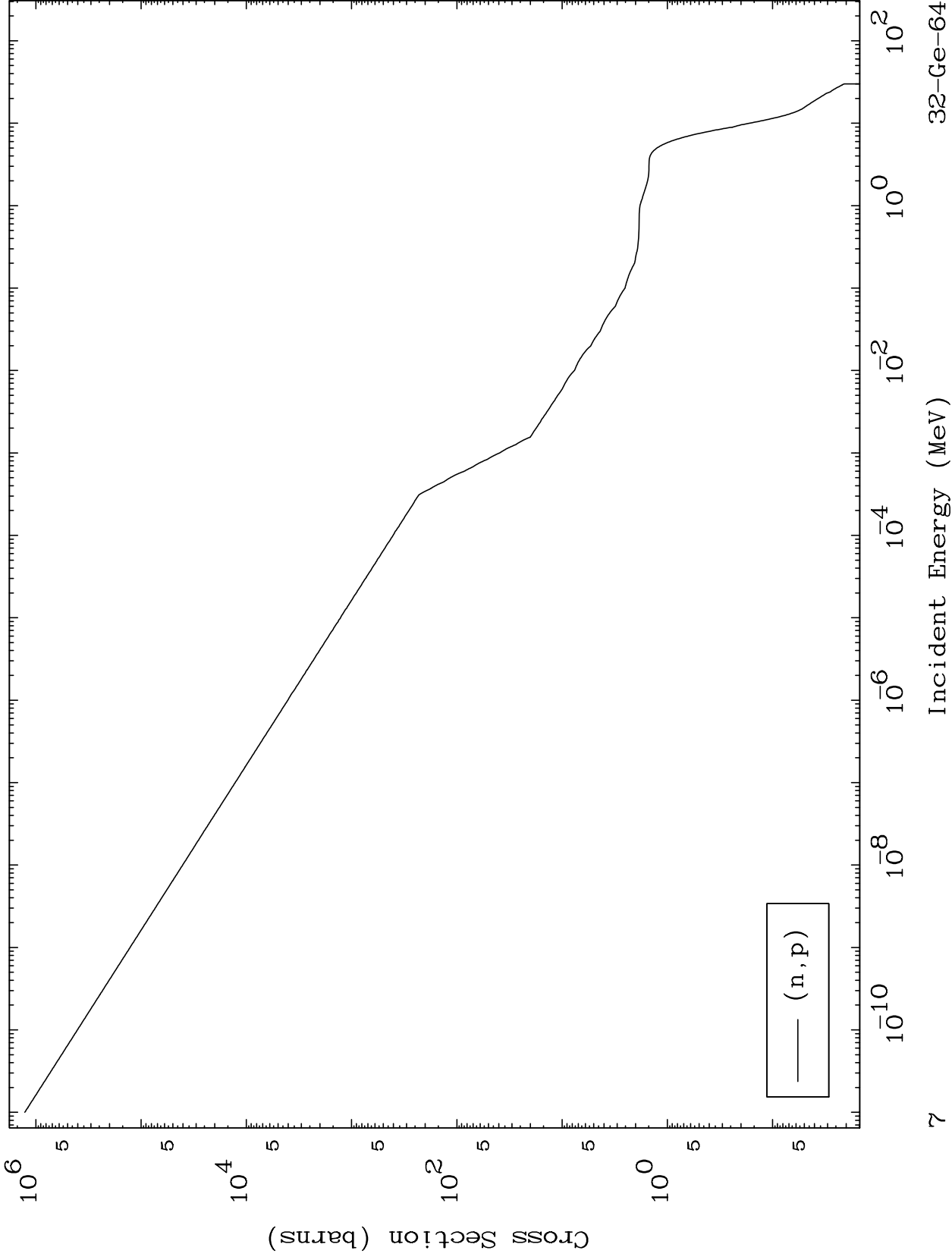
32-Ge-64

32-Ge-64

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(n,p) Levels
293 Kelvin Cross Sections

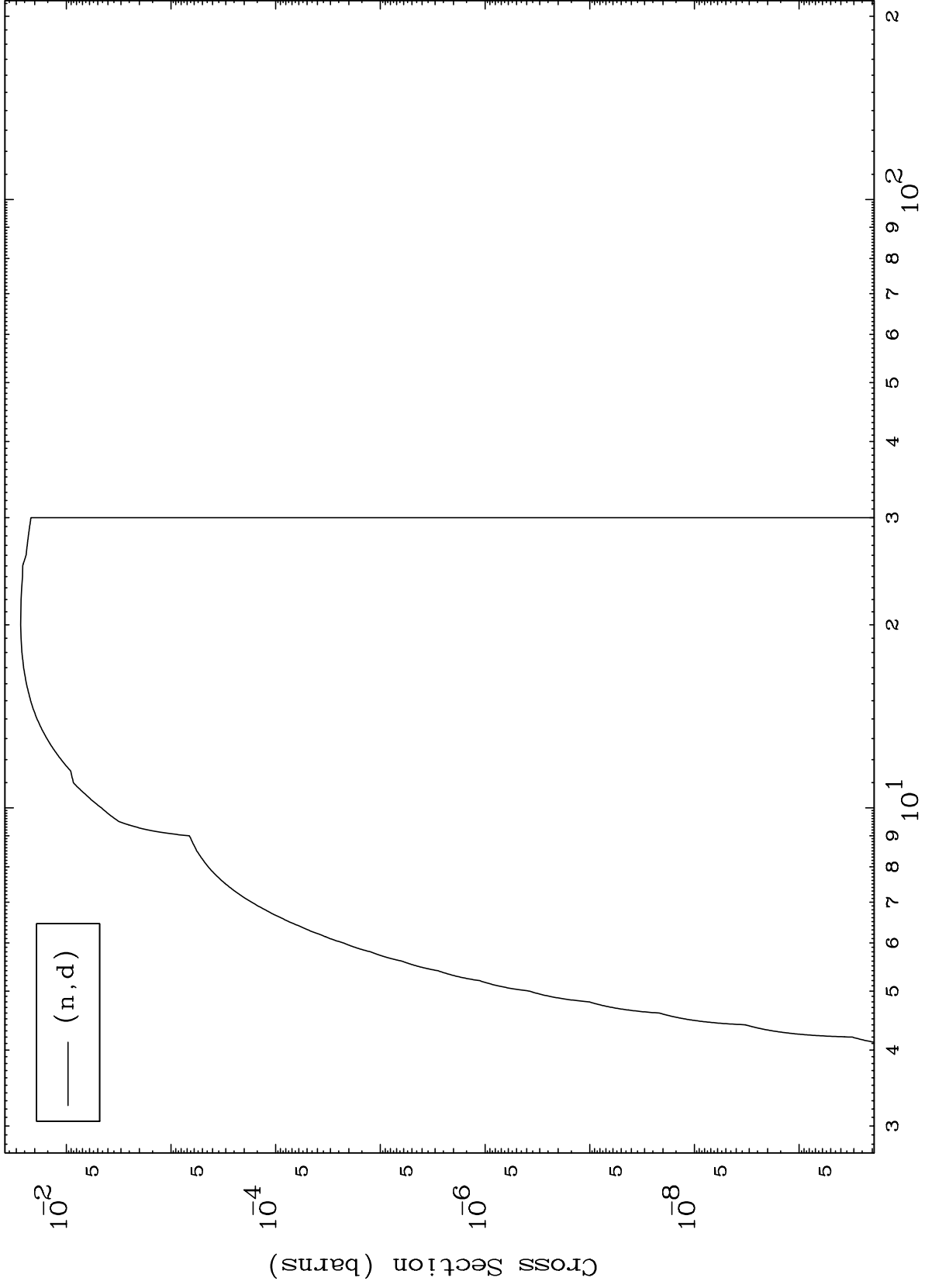
³²Ge-64



MAT 3207

(n,d) Levels
293 Kelvin Cross Sections

³²Ge-64



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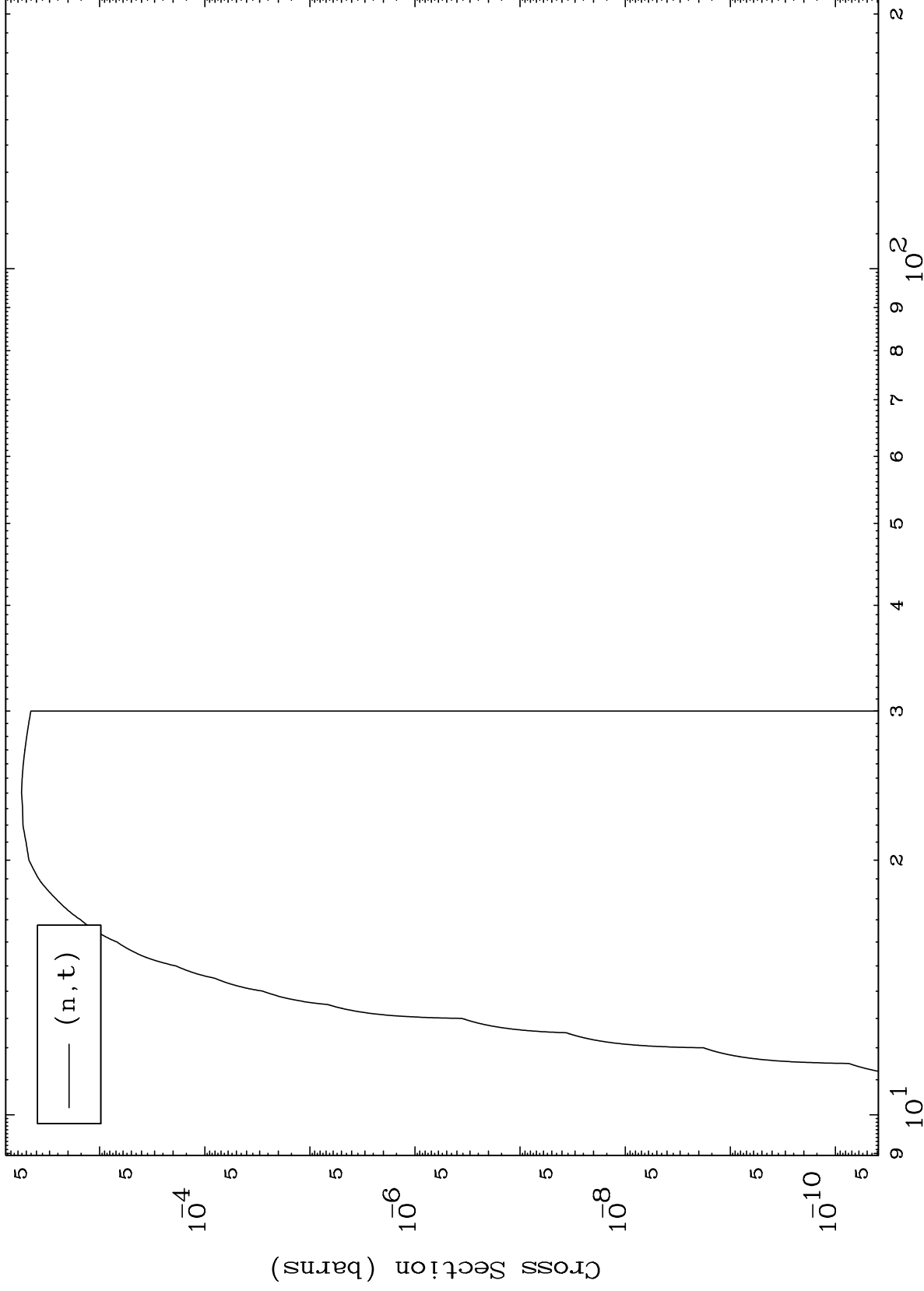
Incident Energy (MeV)

³²Ge-64

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(n,t) Levels
293 Kelvin Cross Sections

³²Ge-64



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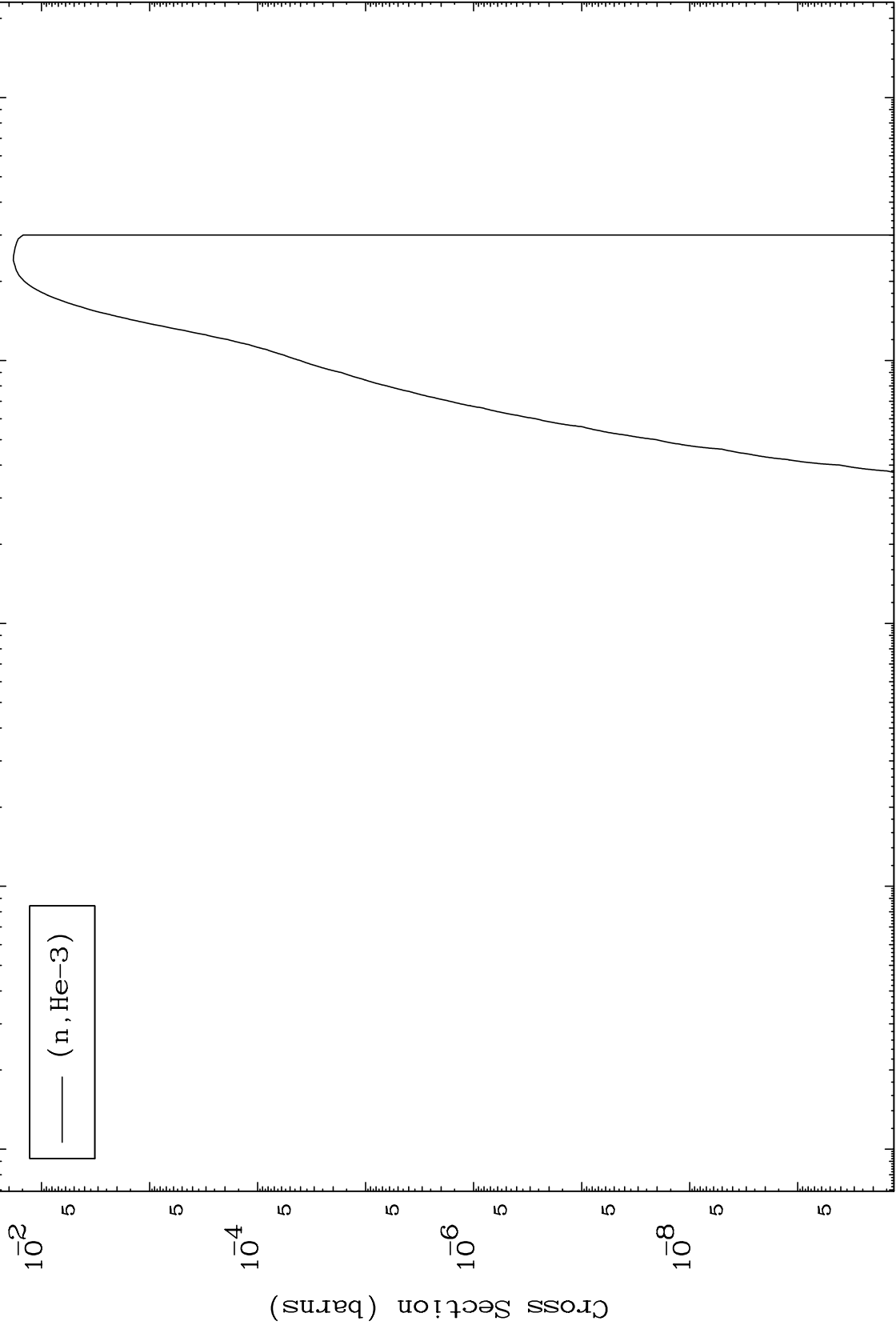
Incident Energy (MeV)

³²Ge-64

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(n,He3) Levels
293 Kelvin Cross Sections

32-Ge-64



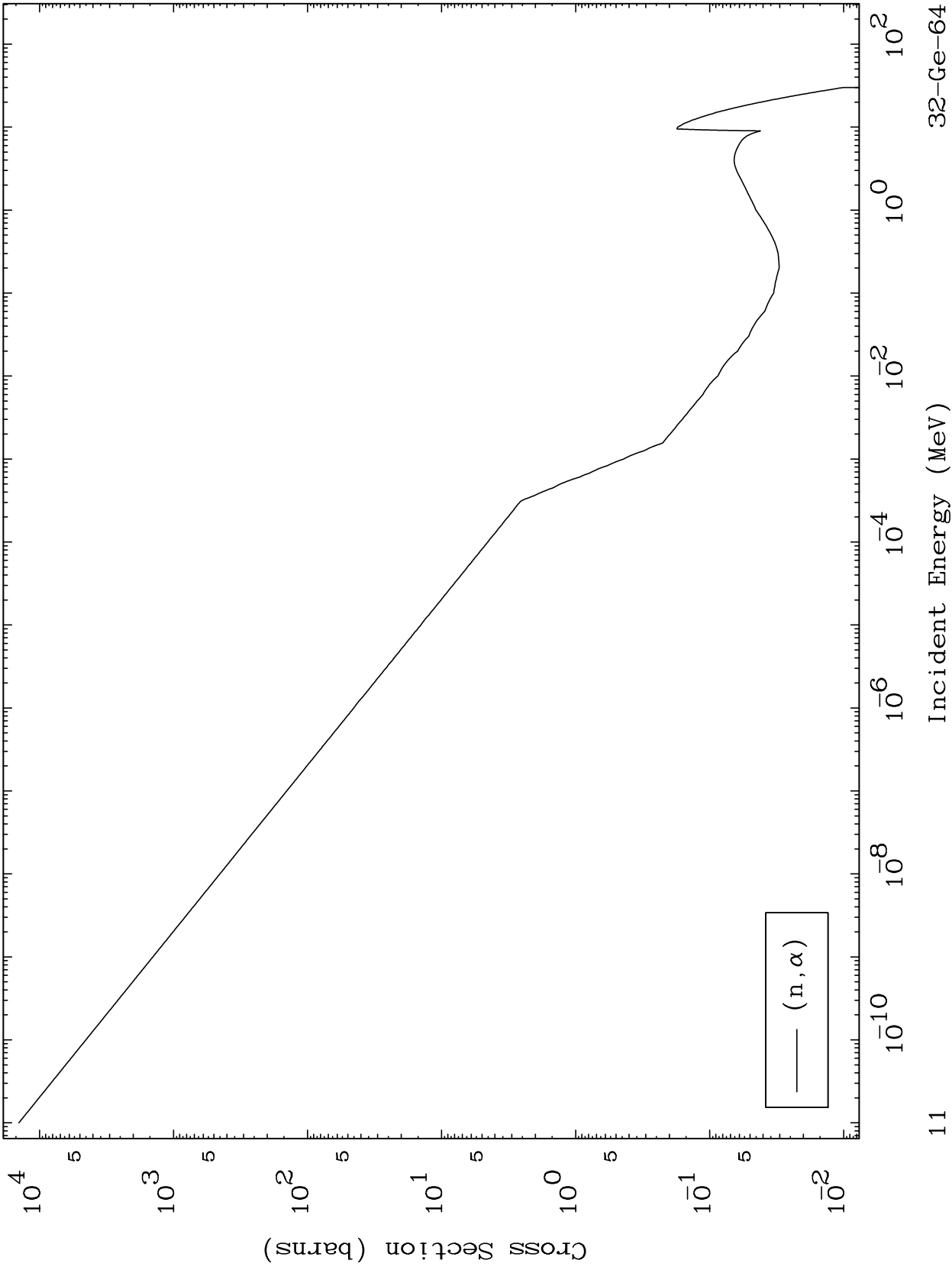
32-Ge-64

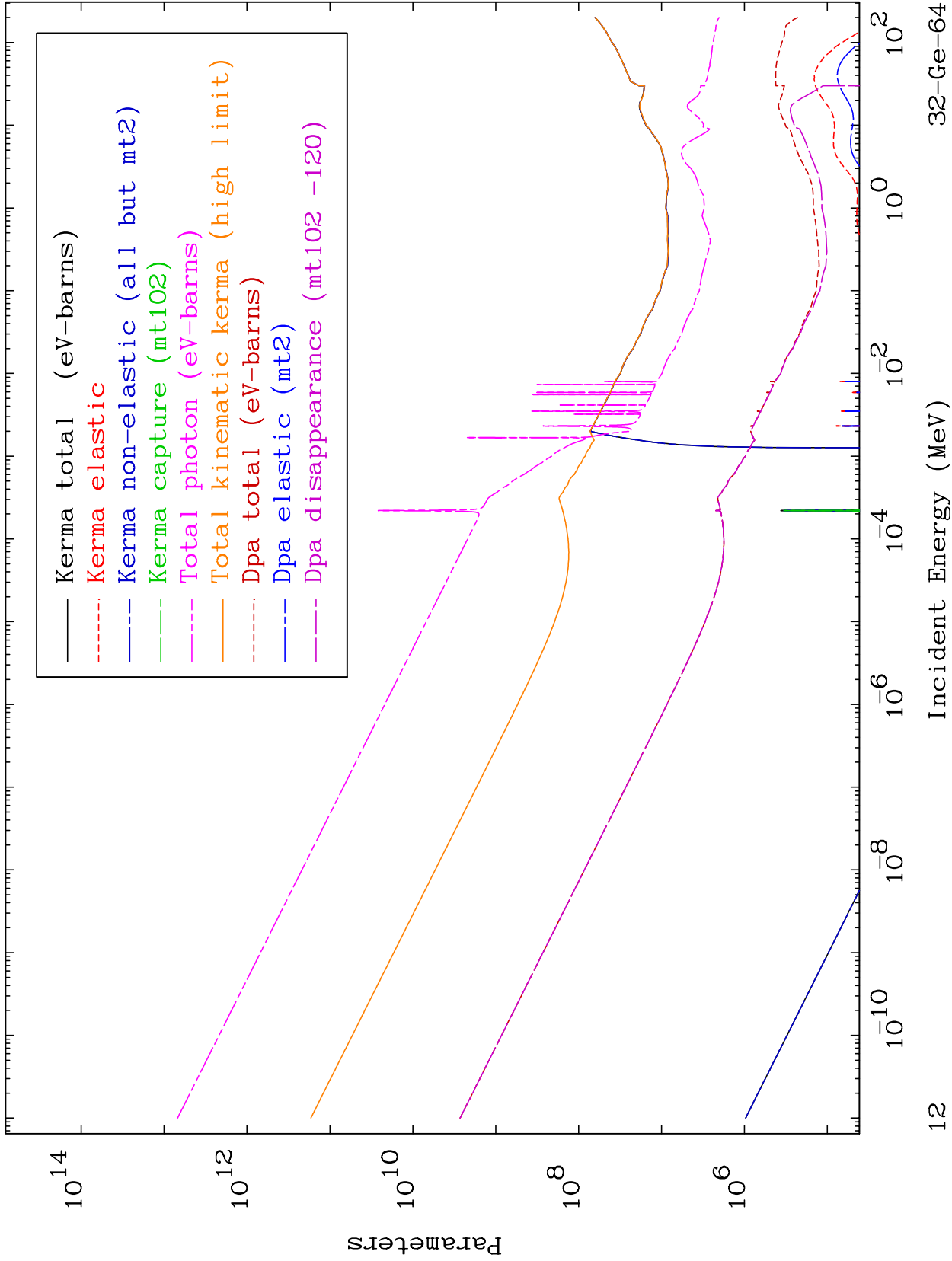
Incident Energy (MeV)

MAT 3207

(n,α) Levels
293 Kelvin Cross Sections

32-Ge-64

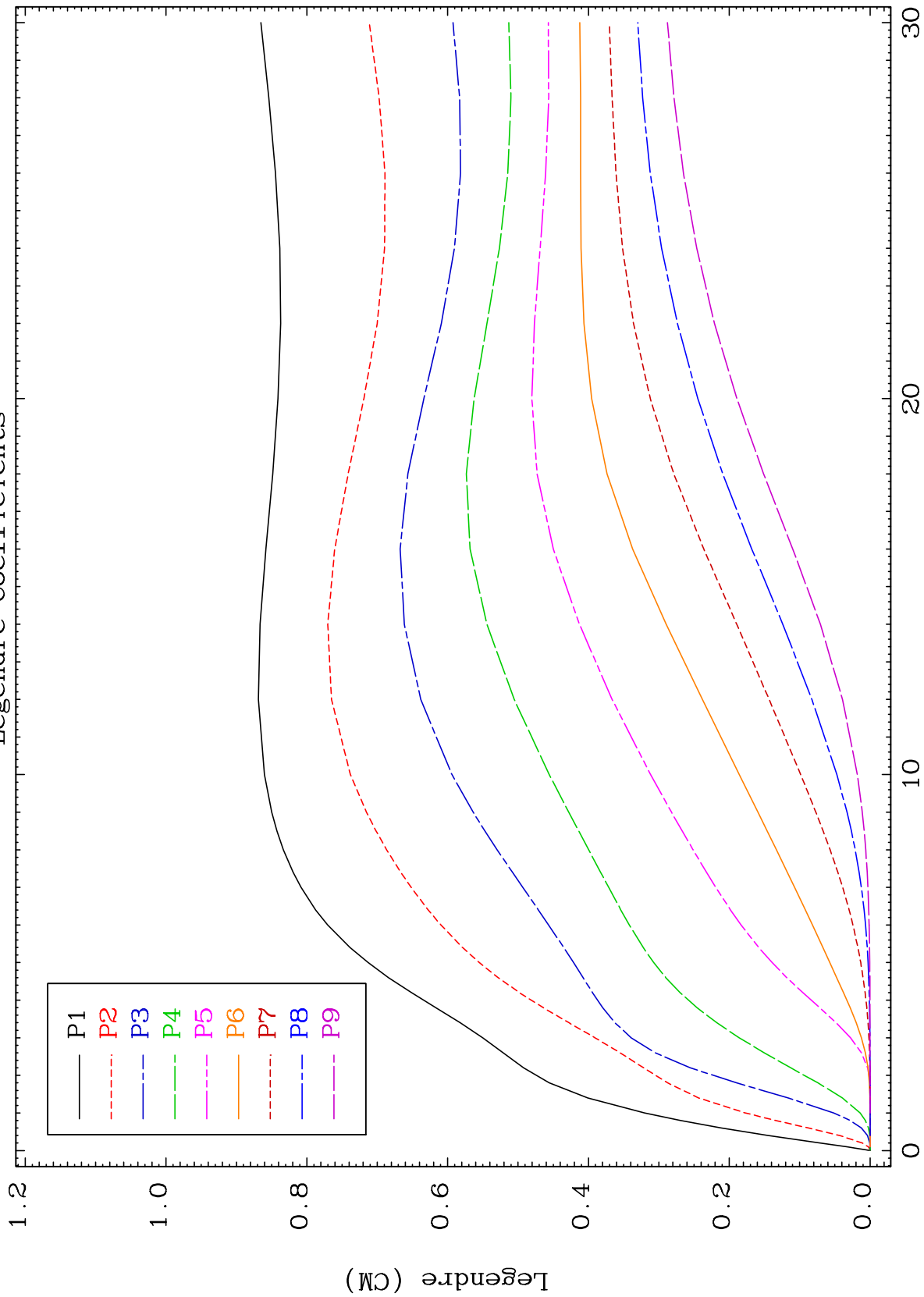




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Elastic Legendre Coefficients

³²Ge-64



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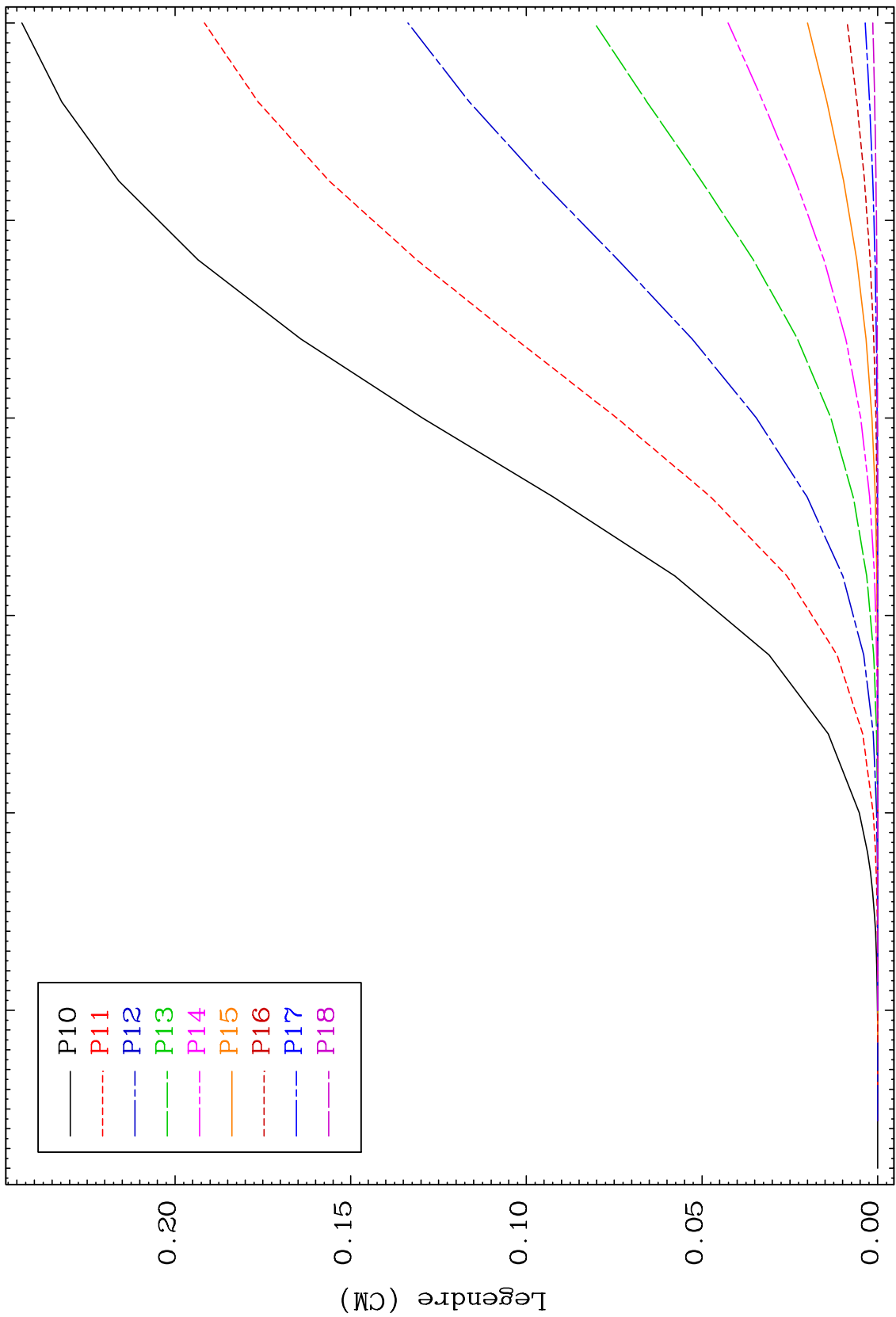
Incident Energy (MeV)

³²Ge-64

MAT 3207

Elastic Legendre Coefficients

³²Ge-64



14

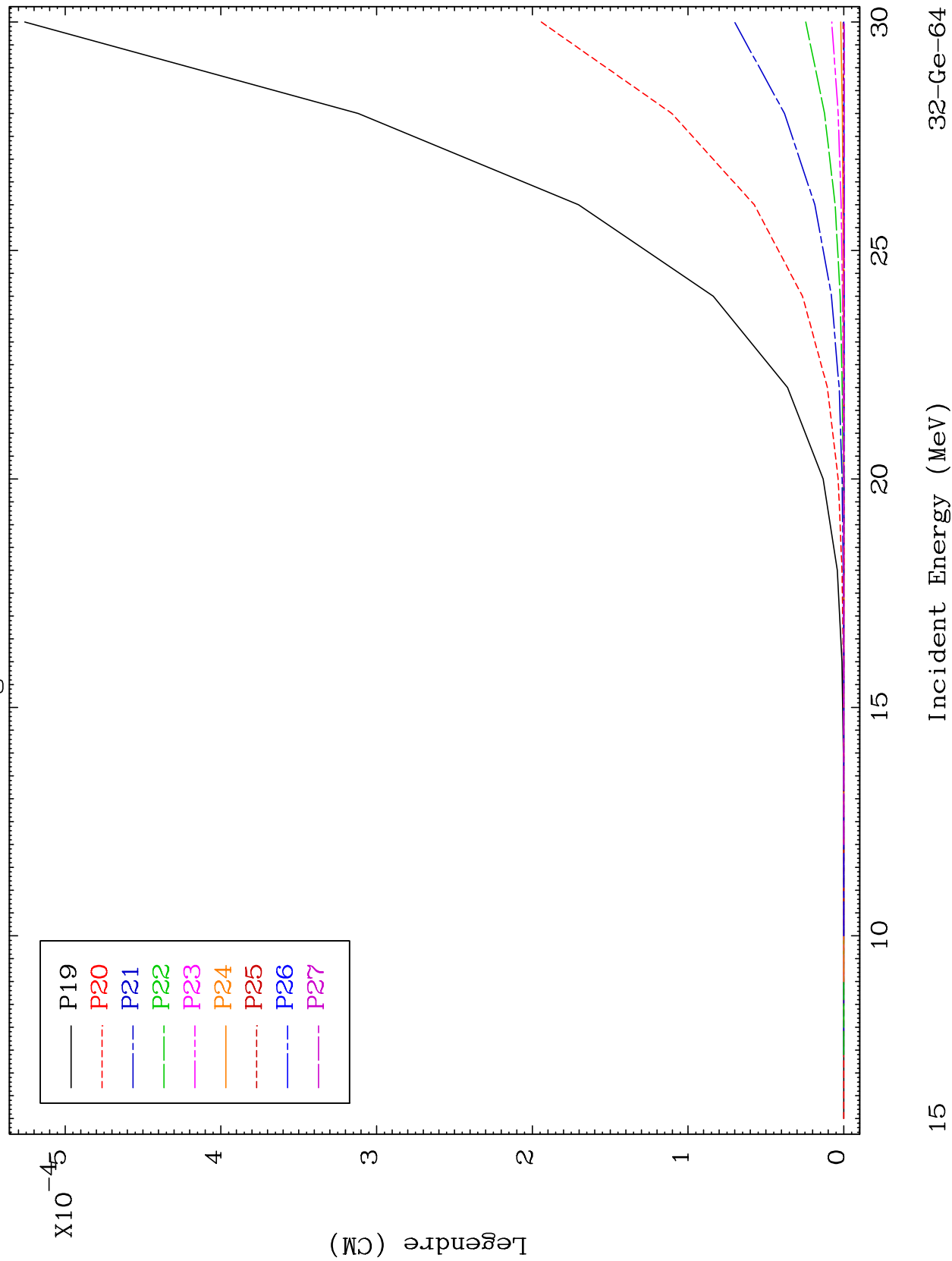
Incident Energy (MeV)

³²Ge-64

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Elastic Legendre Coefficients

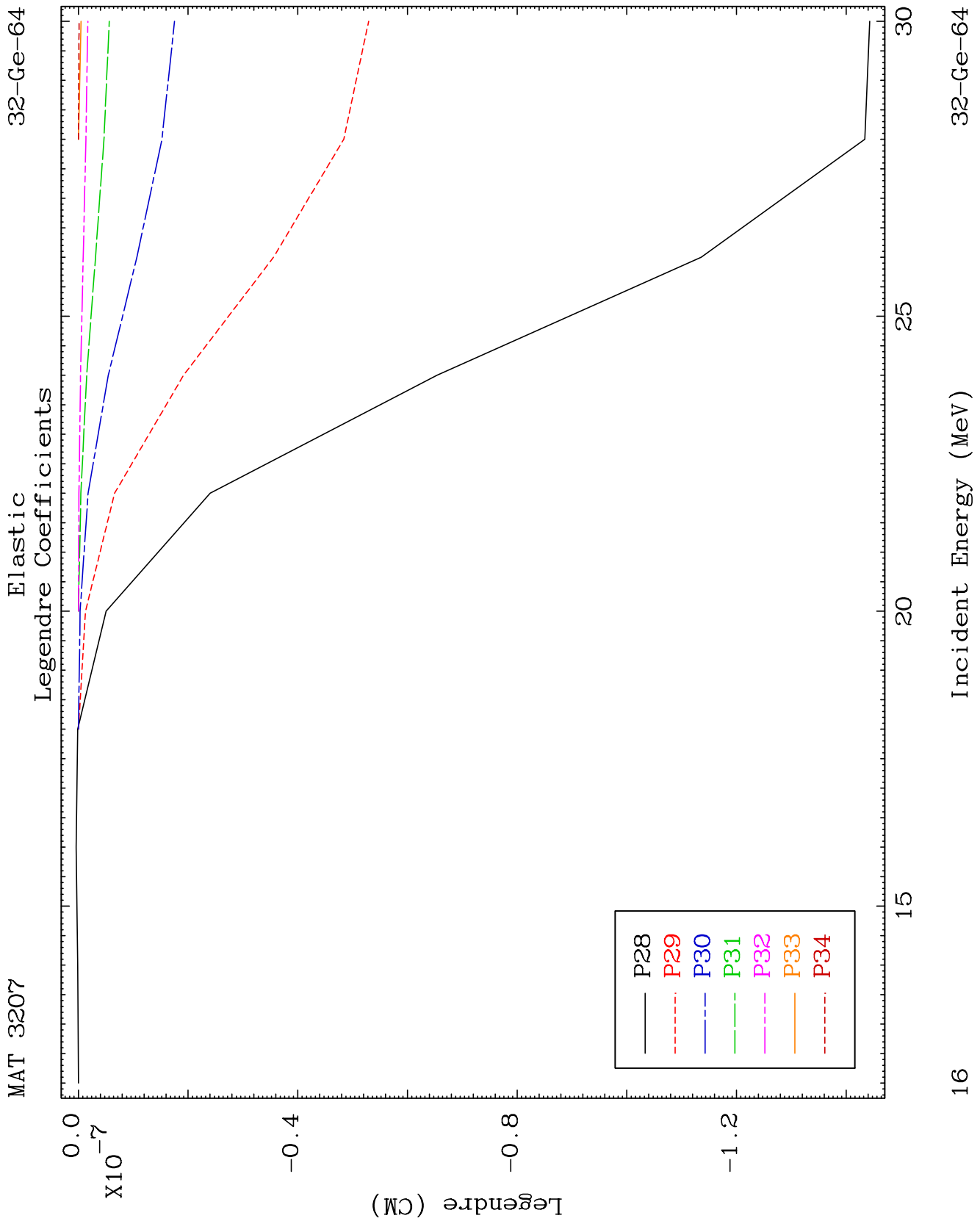
³²Ge-64



15

Incident Energy (MeV)

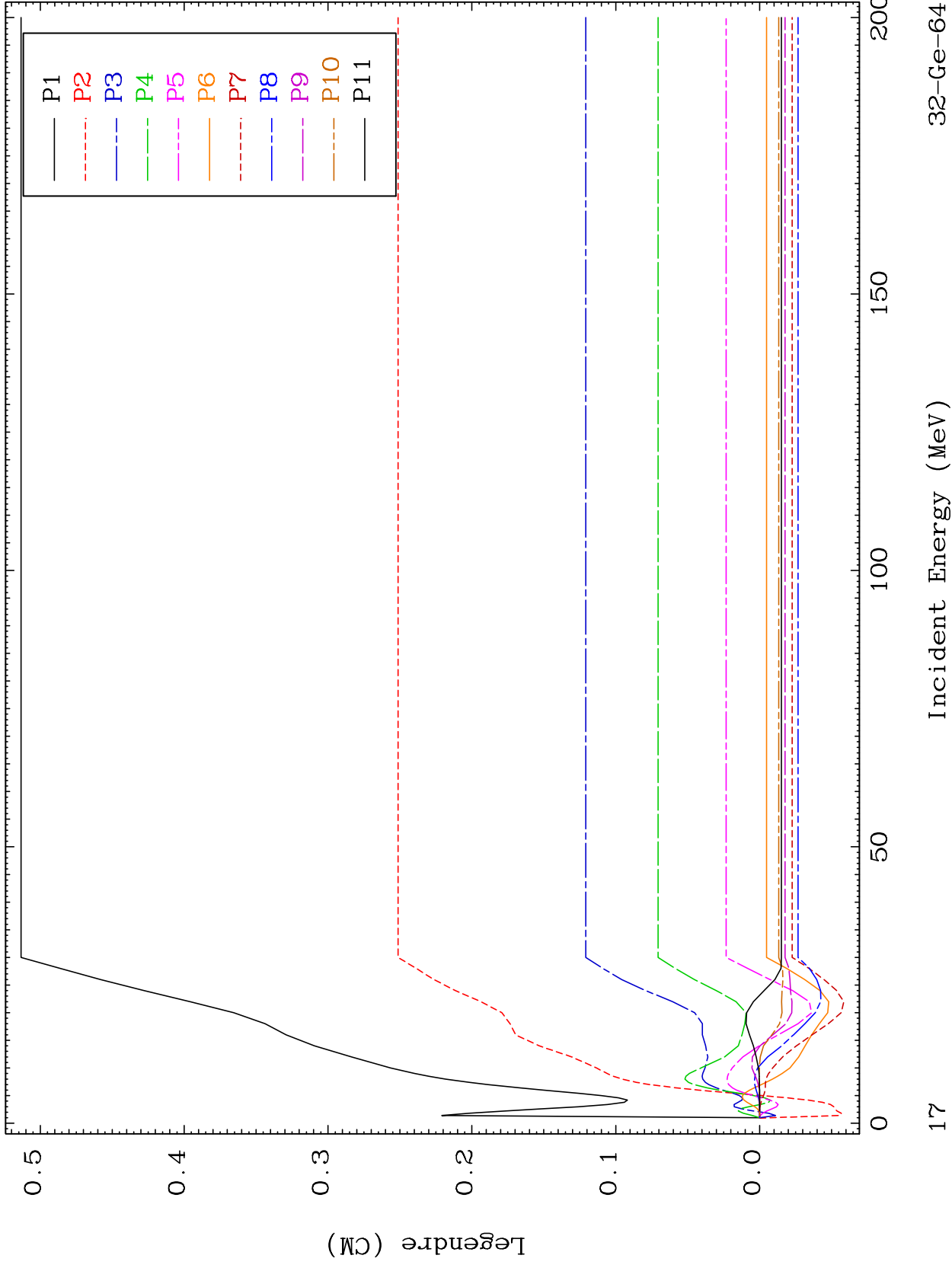
³²Ge-64



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901.7 keV (n,n') Level
Legendre Coefficients

32-Ge-64



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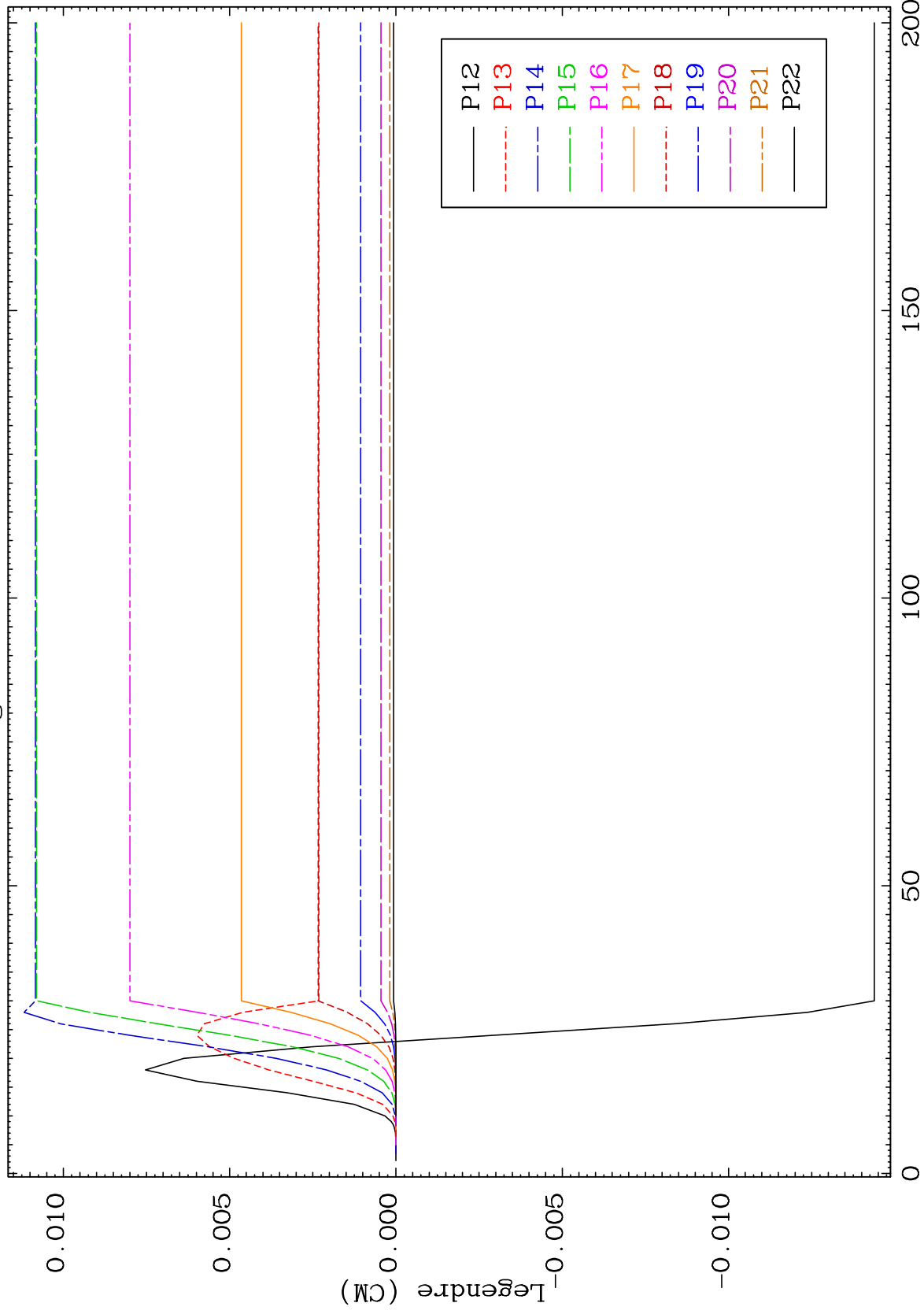
Incident Energy (MeV)

32-Ge-64

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901.7 keV (n,n') Level
Legendre Coefficients

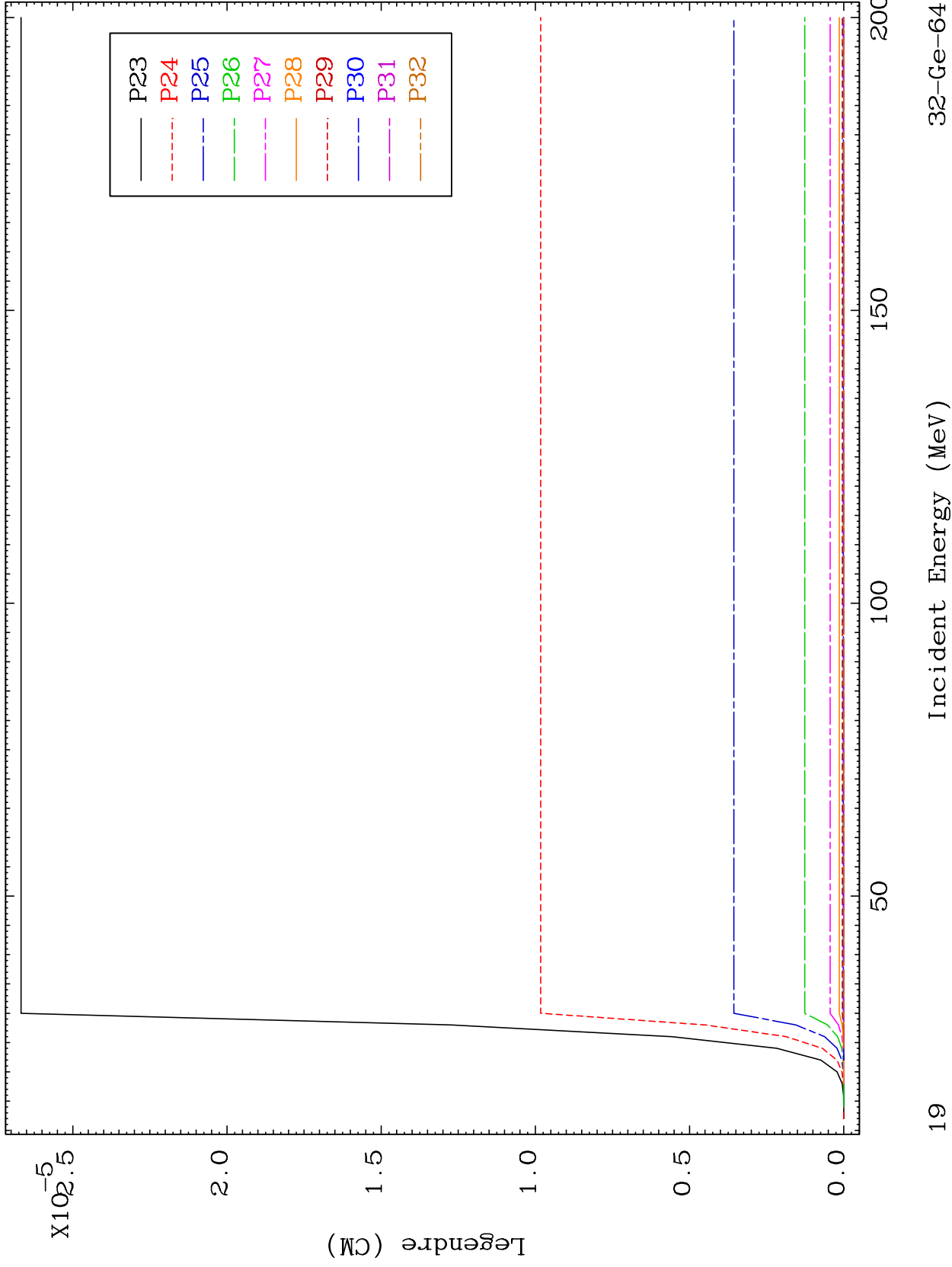
32-Ge-64

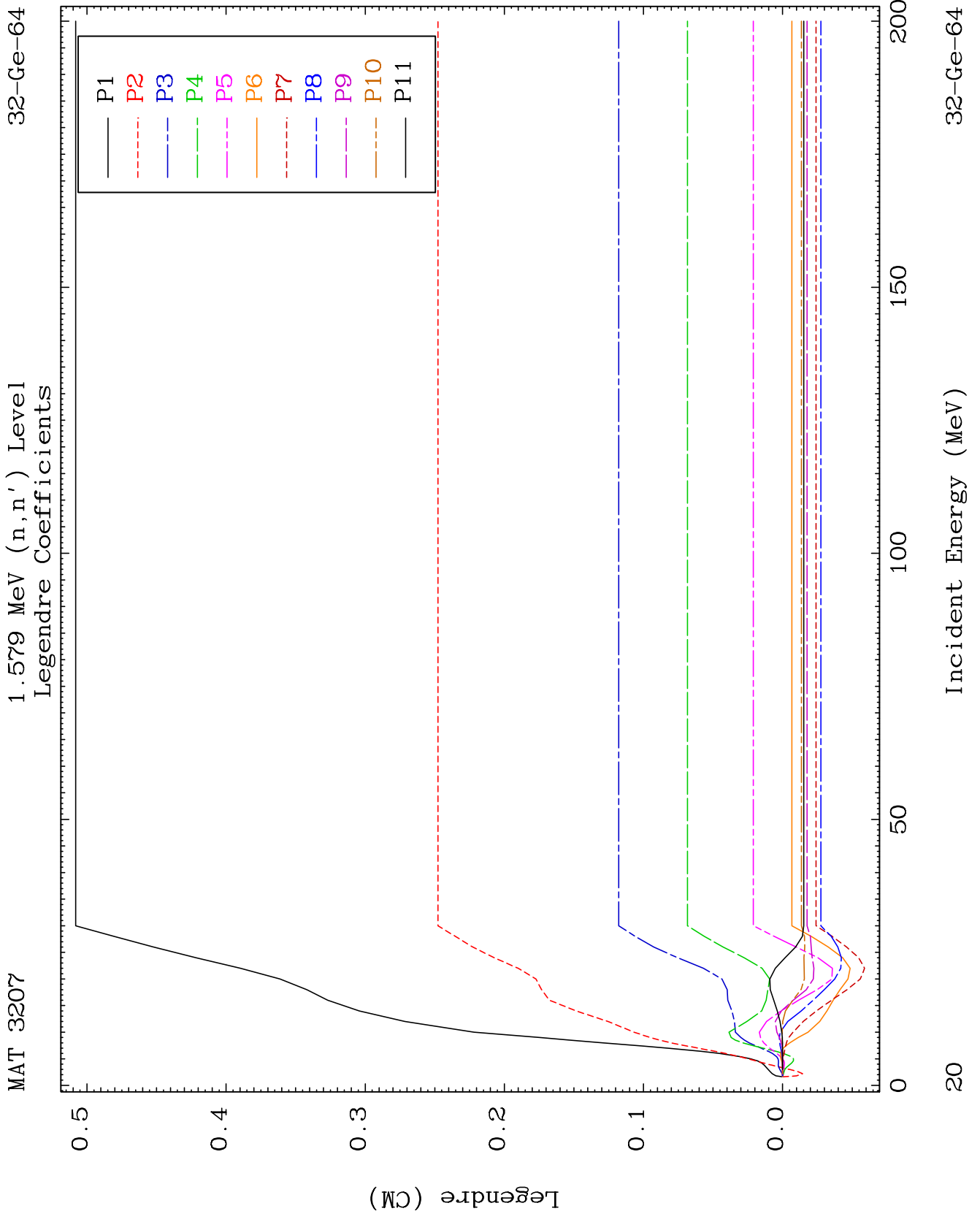


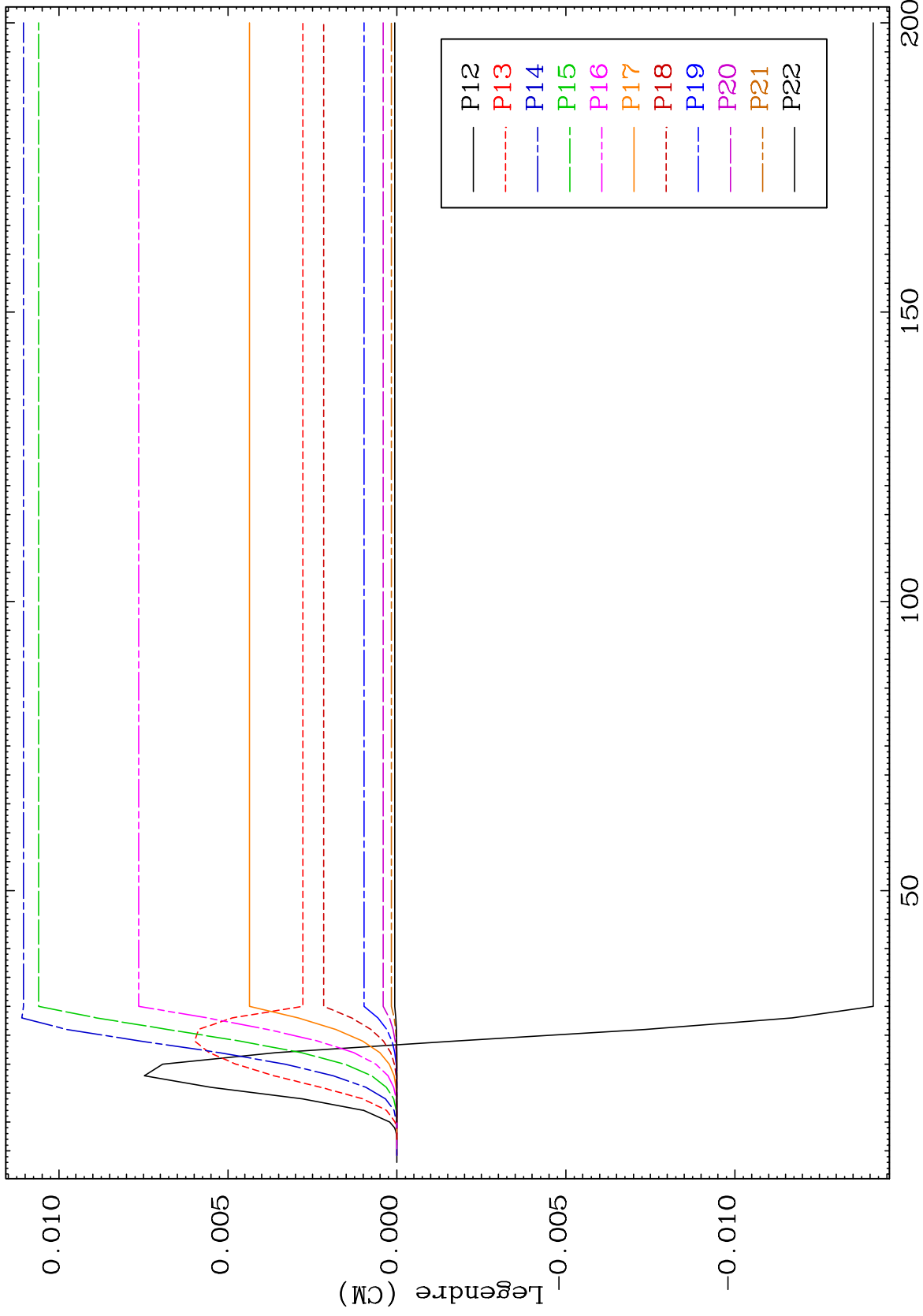
18

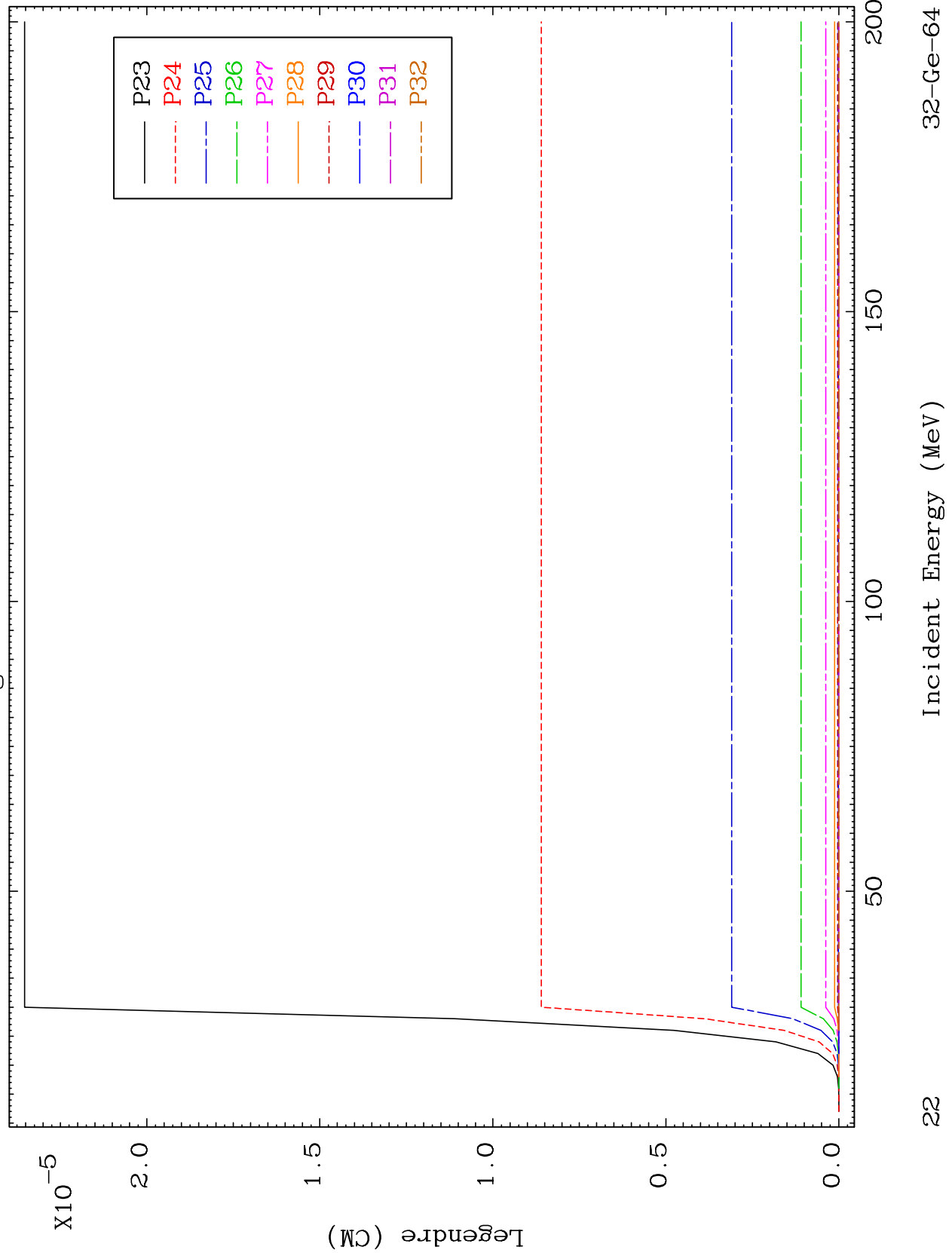
Incident Energy (MeV)

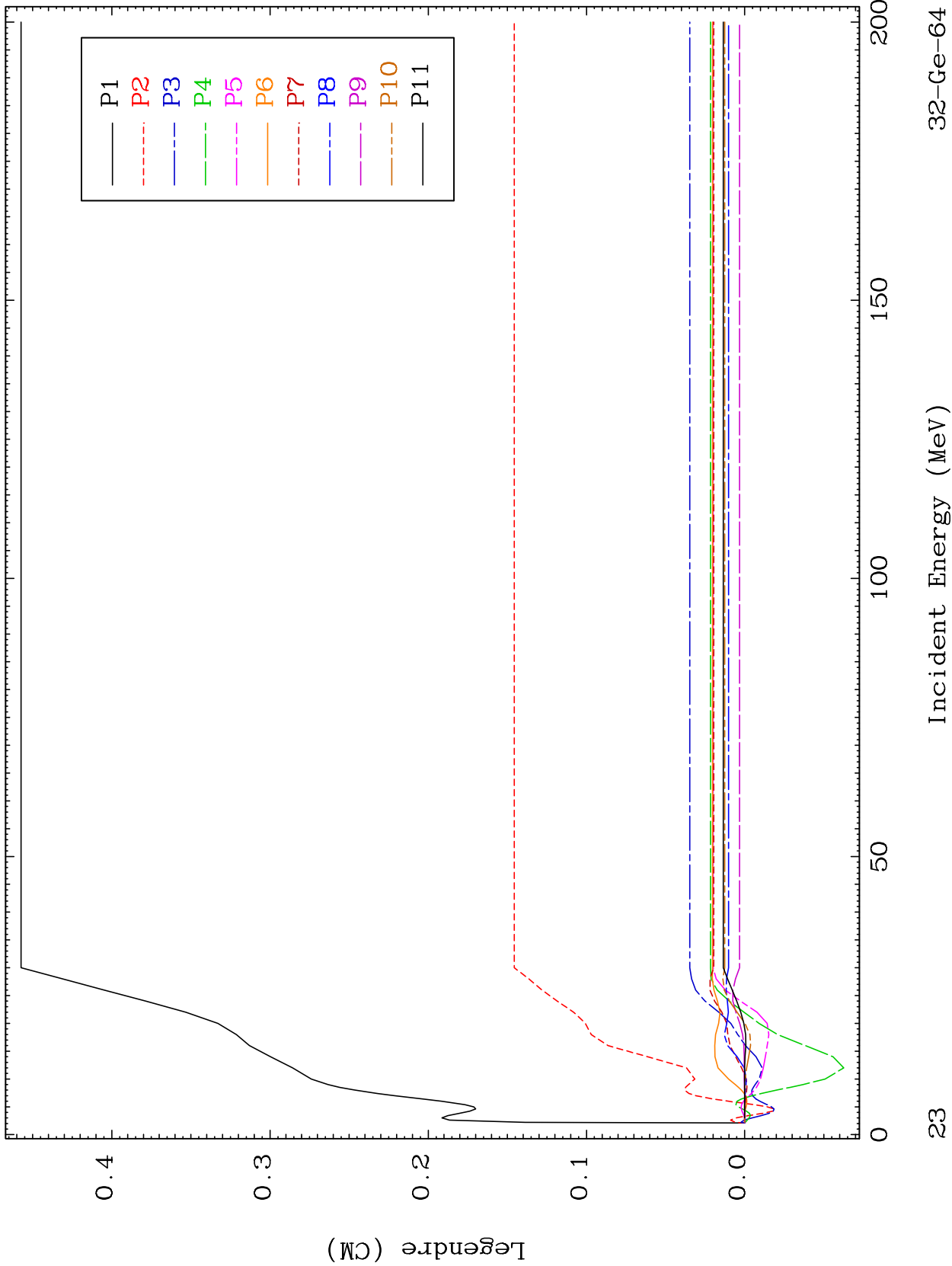
32-Ge-64







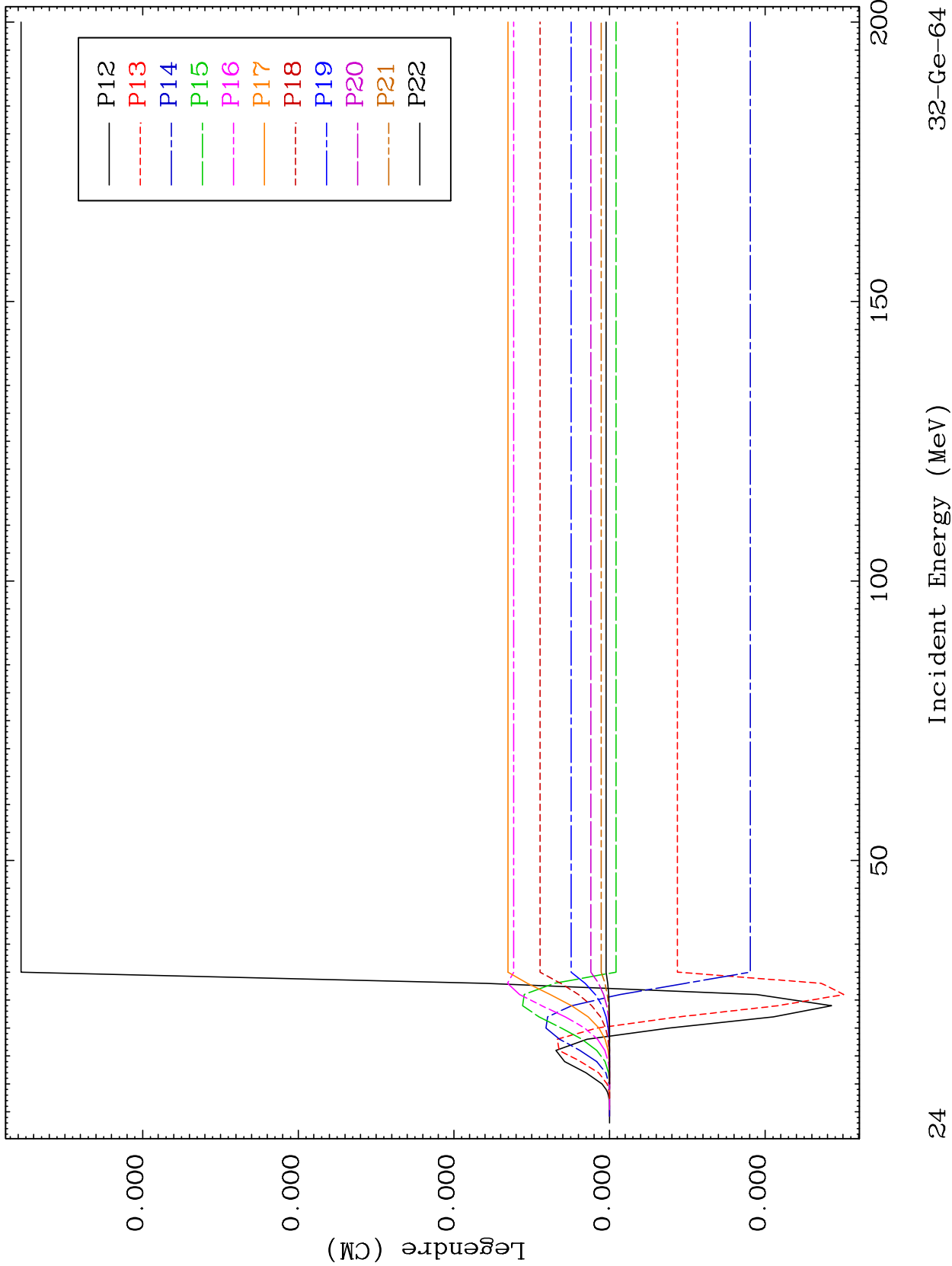




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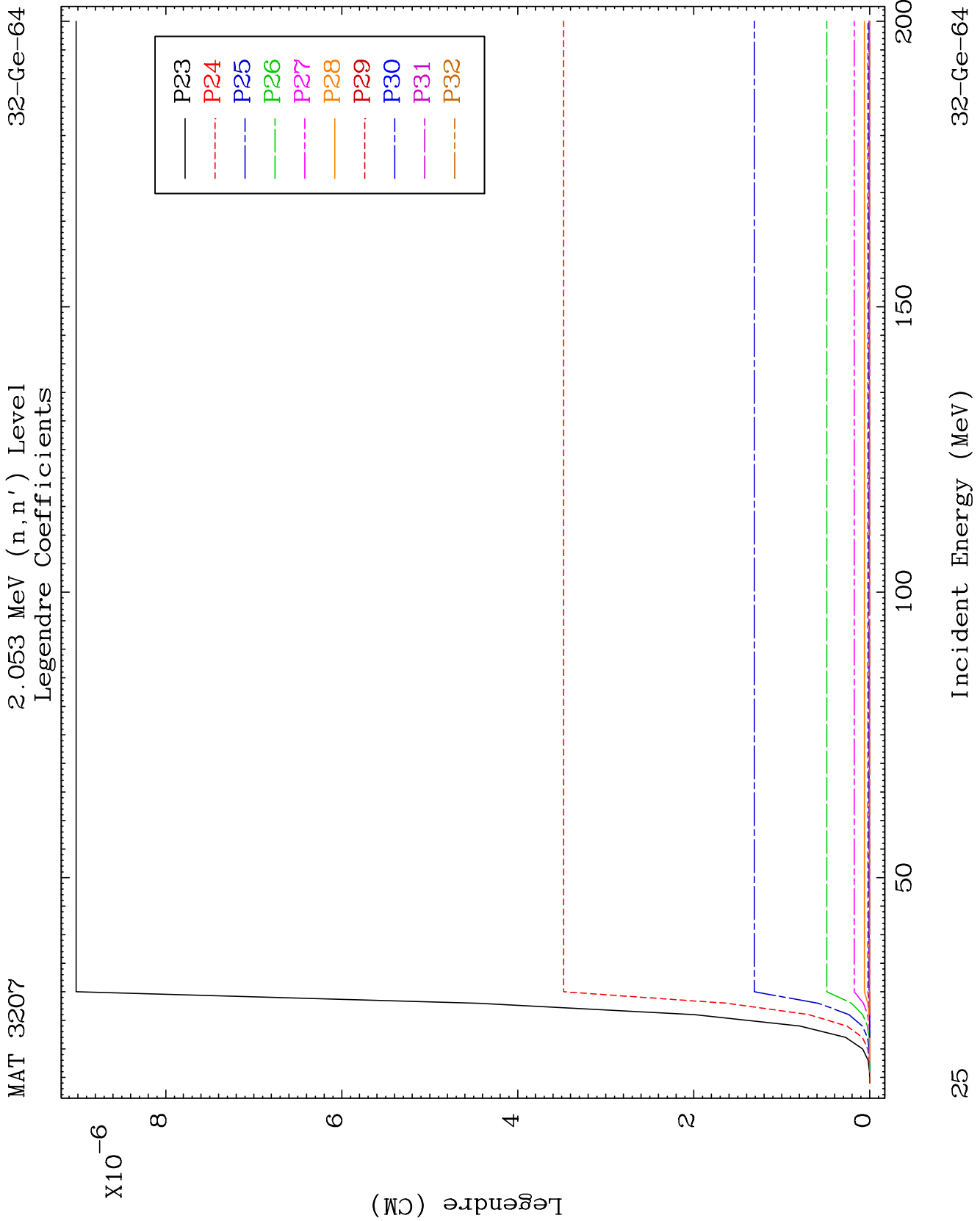
2.053 MeV (n,n') Level
Legendre Coefficients

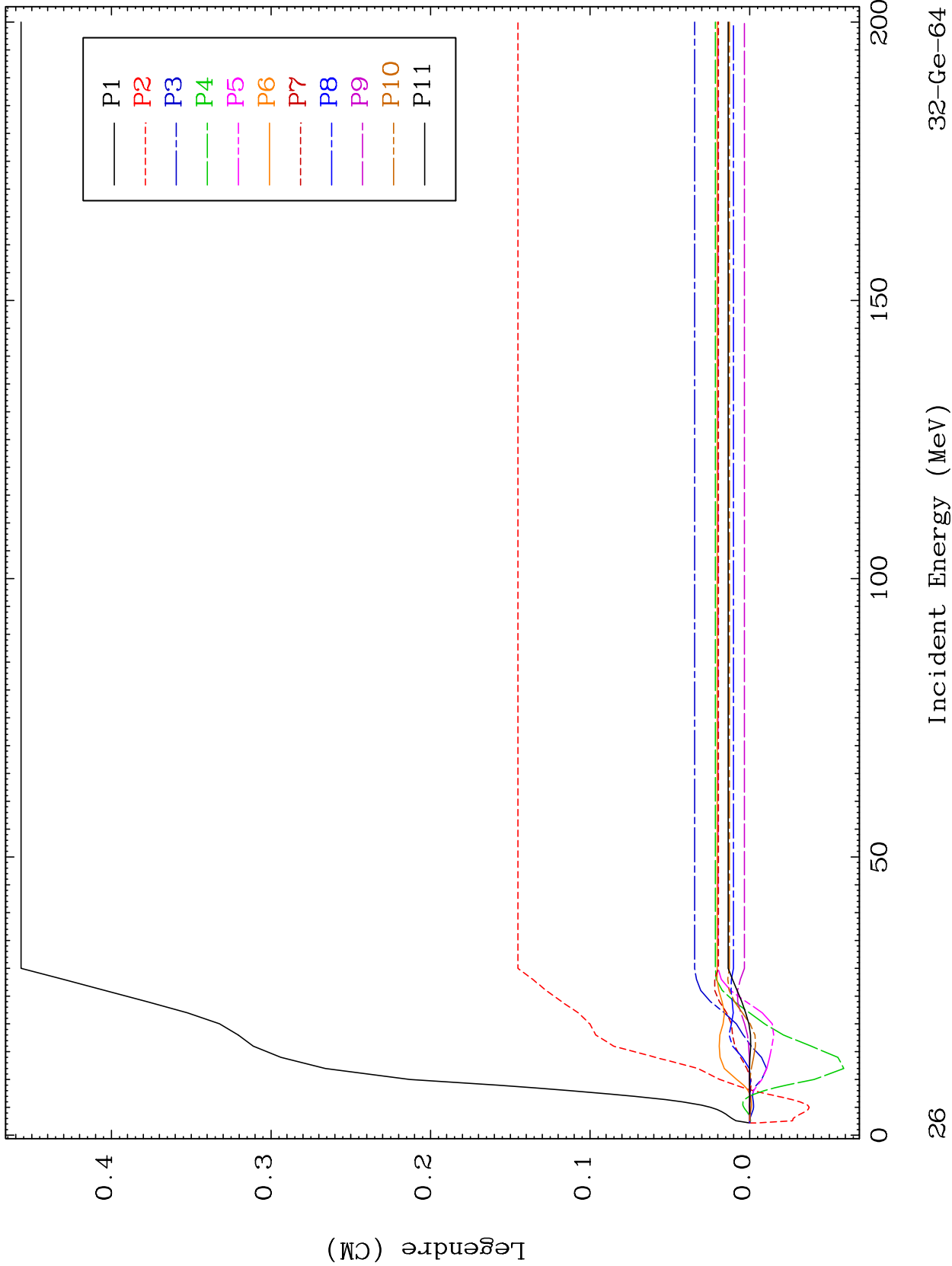
32-Ge-64



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32-Ge-64

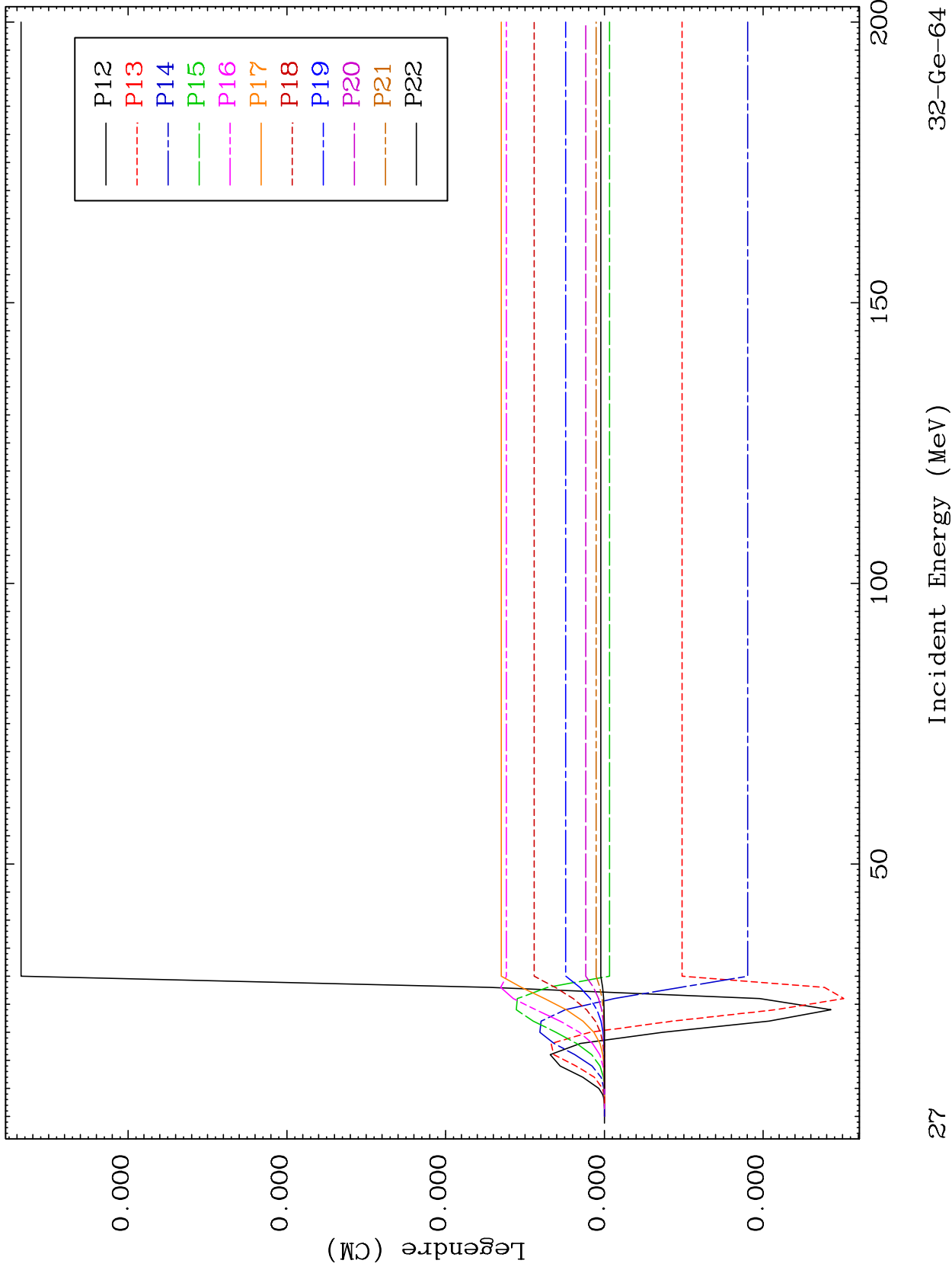




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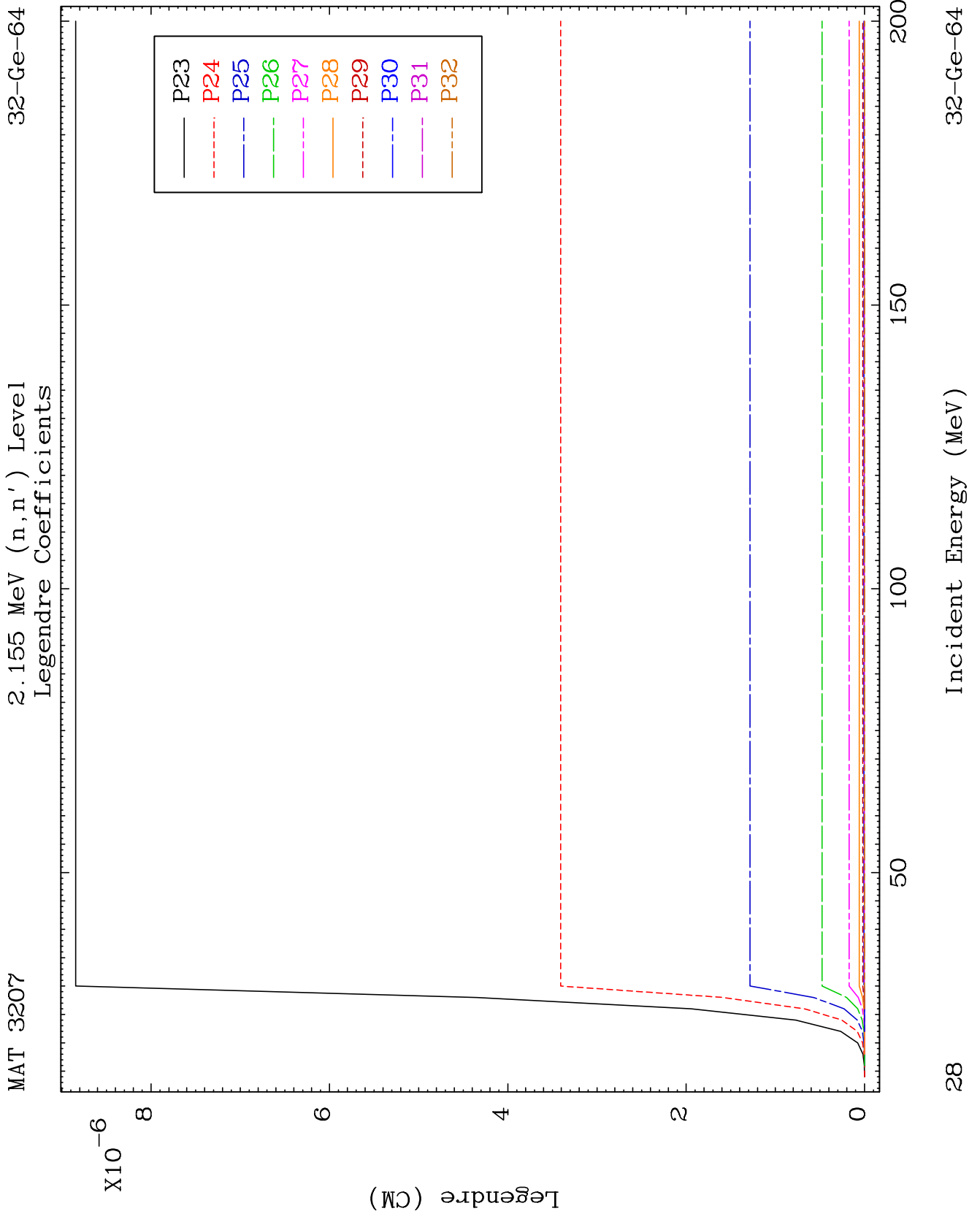
2.155 MeV (n,n') Level
Legendre Coefficients

32-Ge-64



27

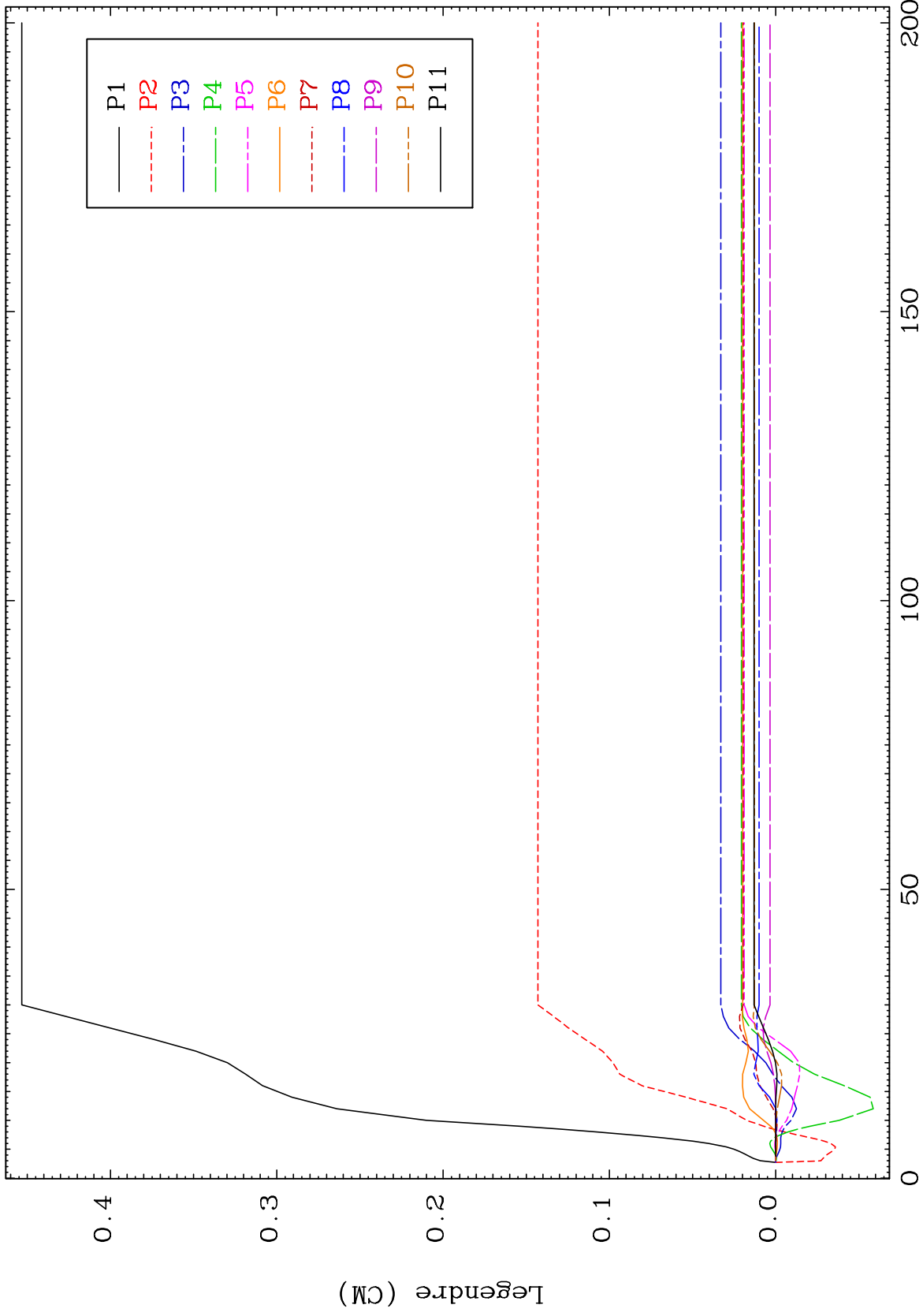
32-Ge-64



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2.670 MeV (n,n') Level
Legendre Coefficients

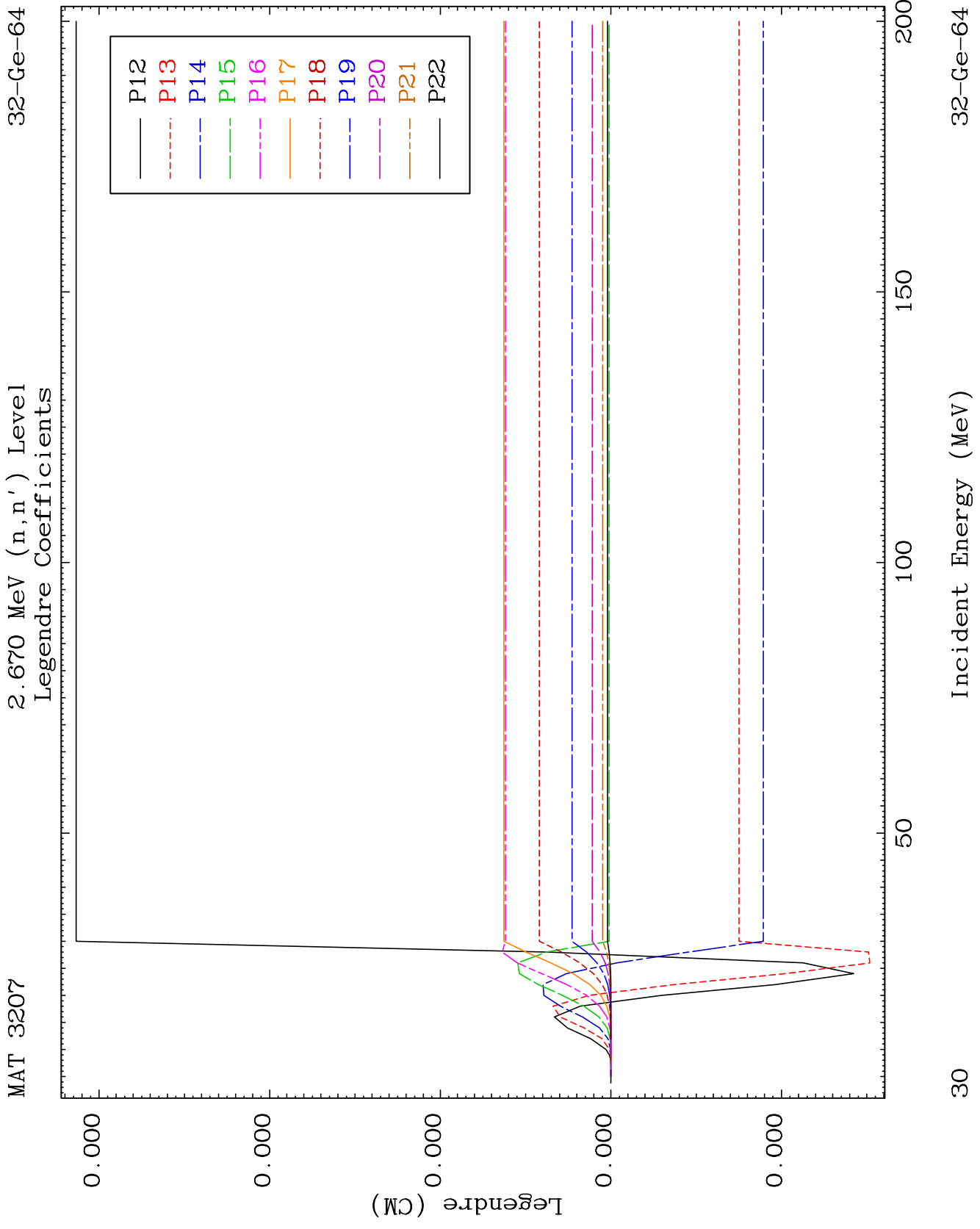
32-Ge-64

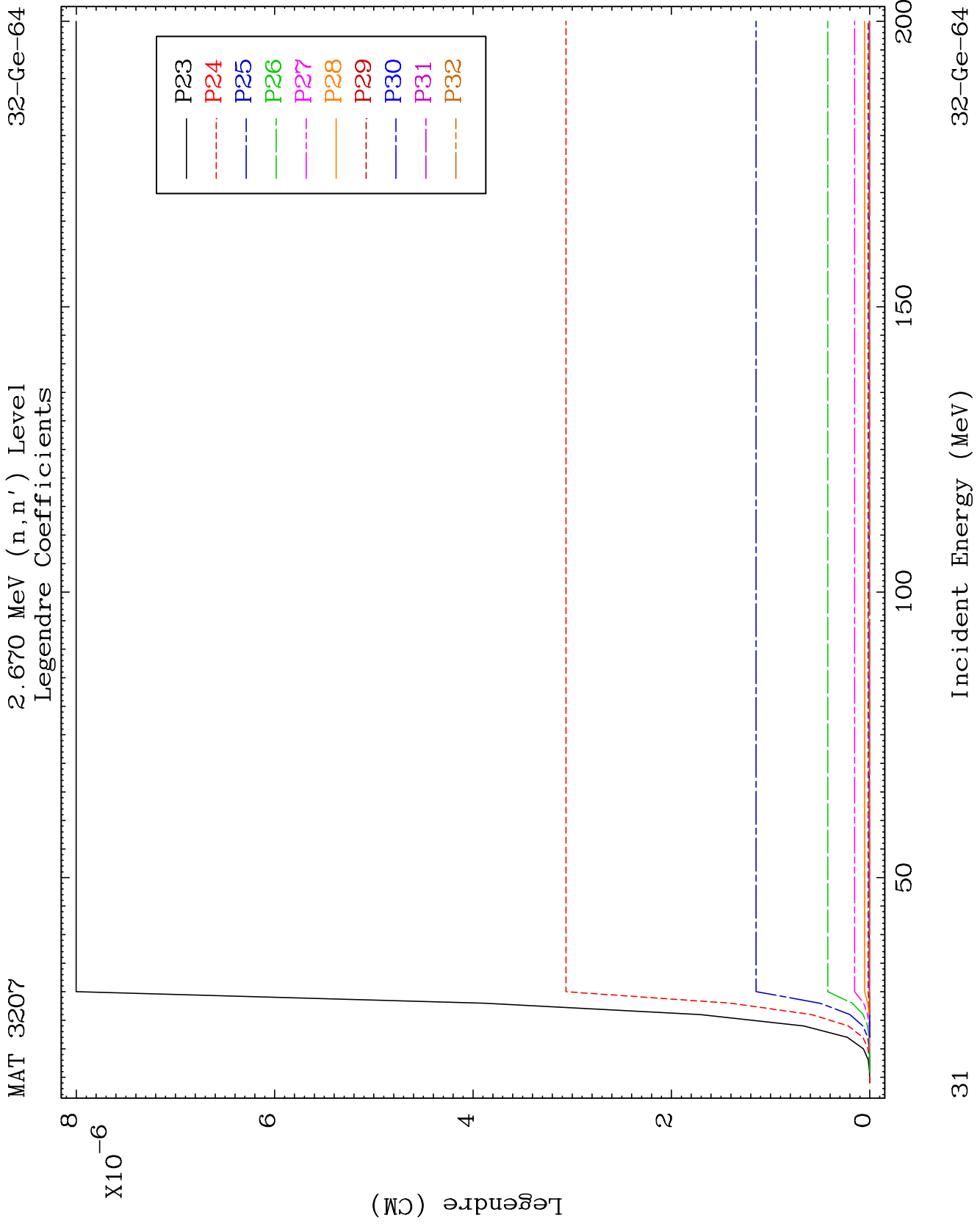


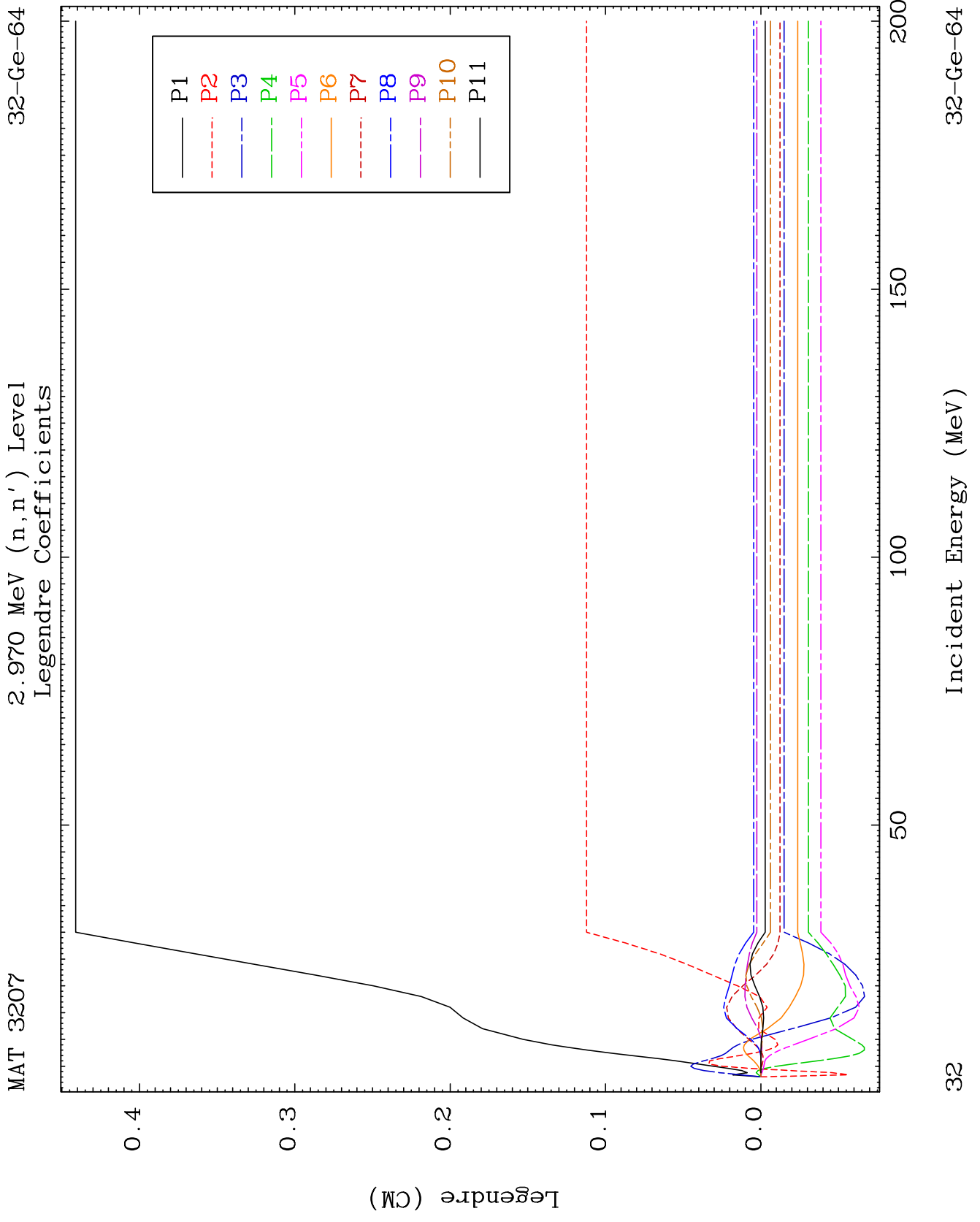
29

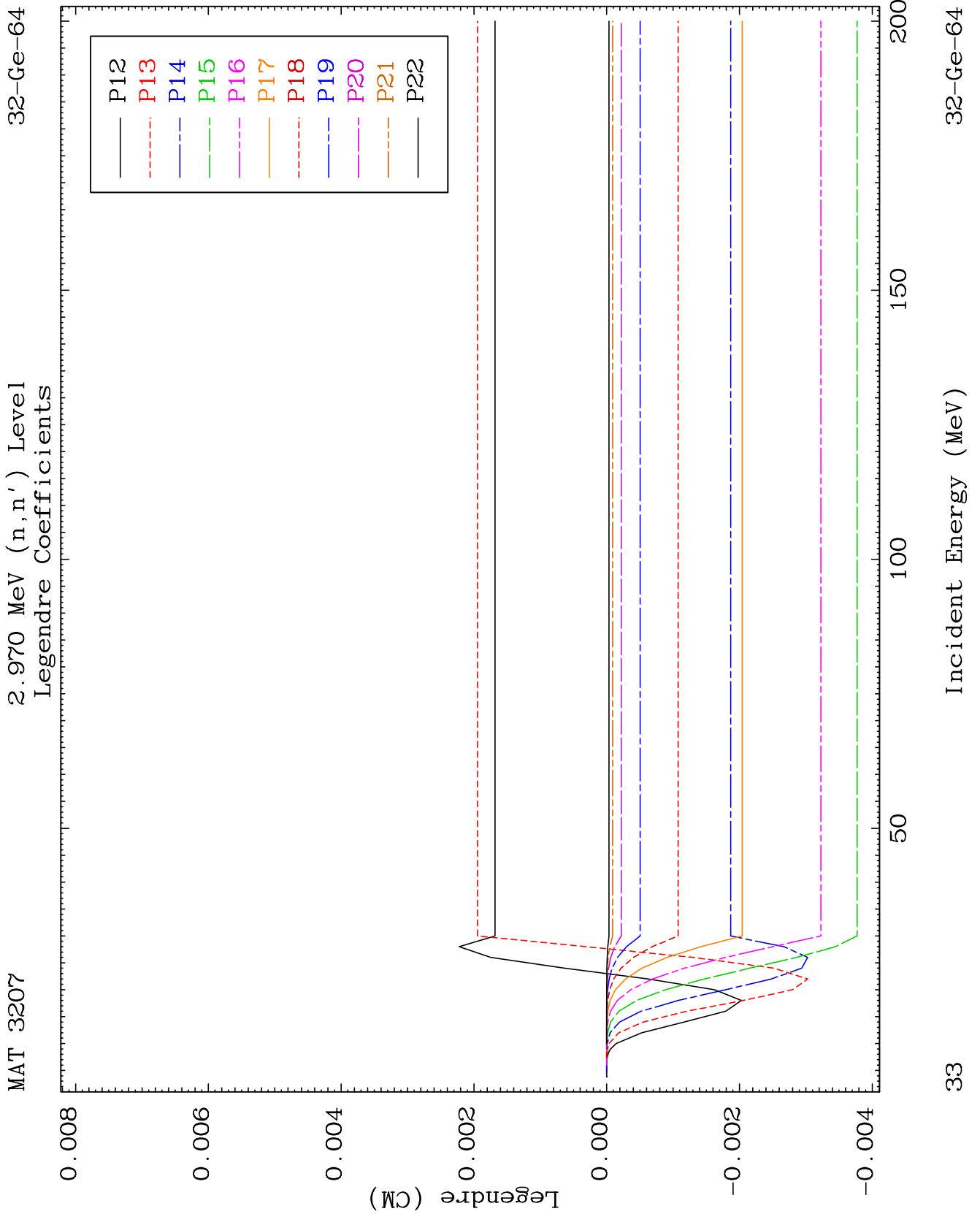
Incident Energy (MeV)

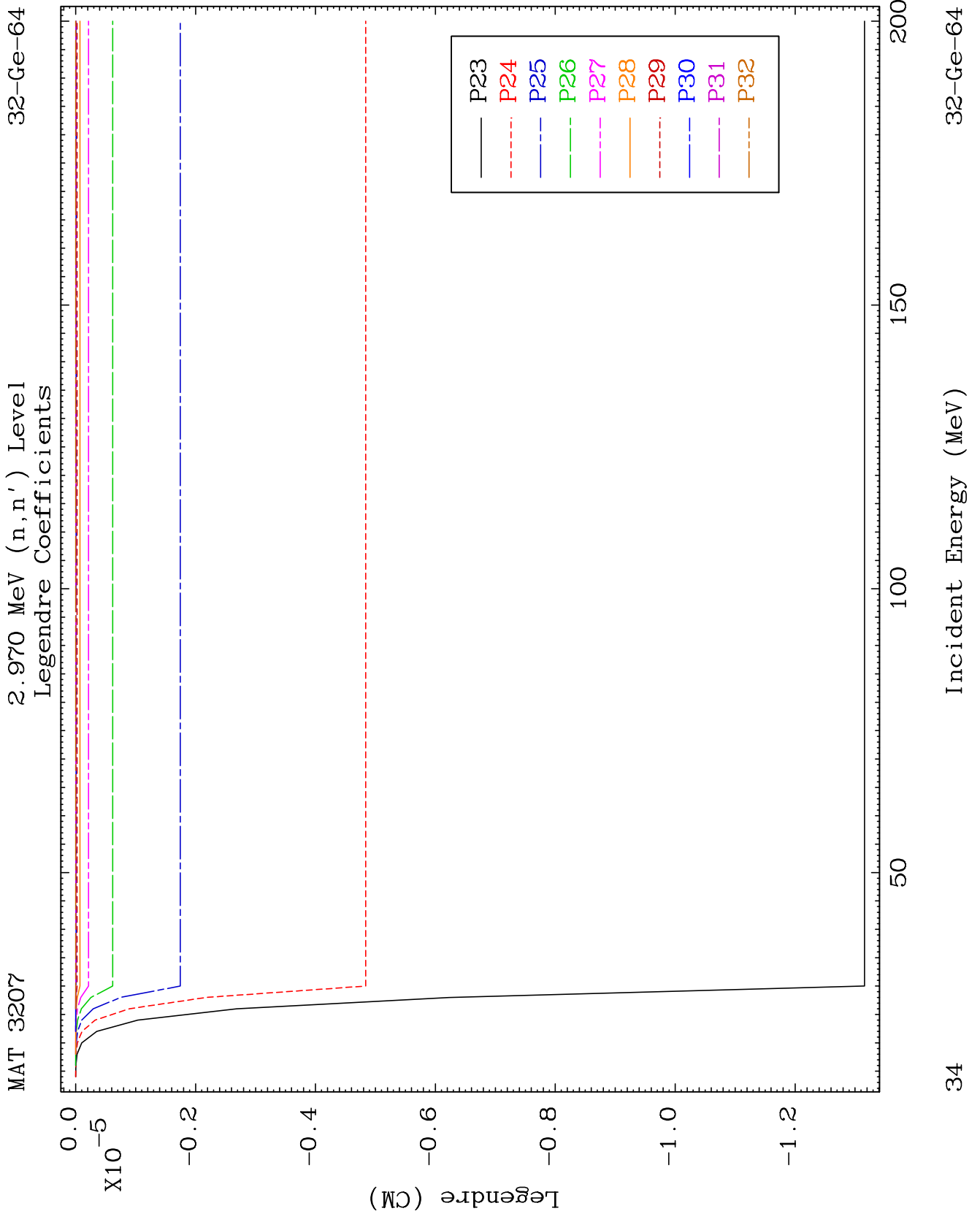
32-Ge-64



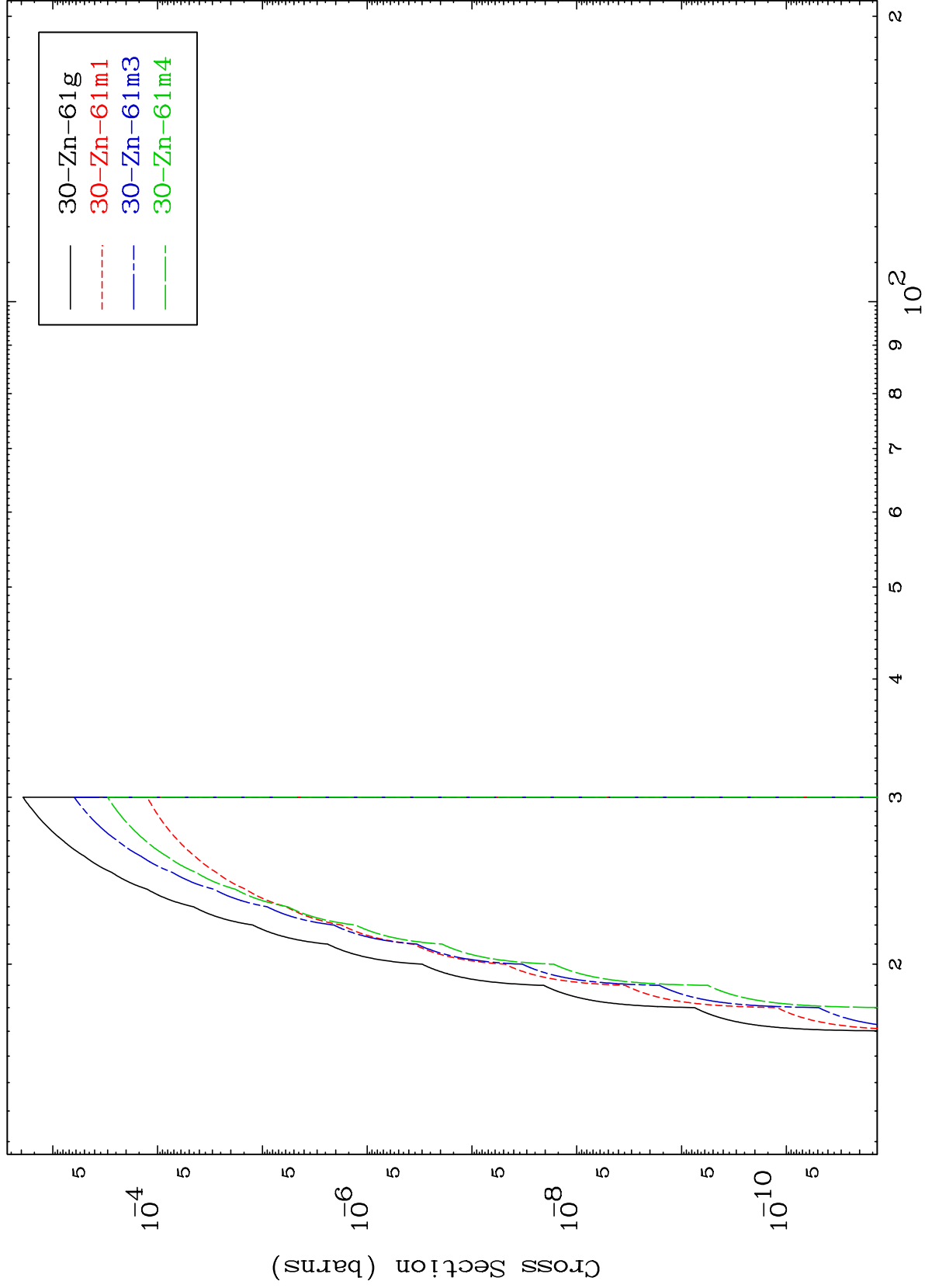








Radionuclide Production Cross Section



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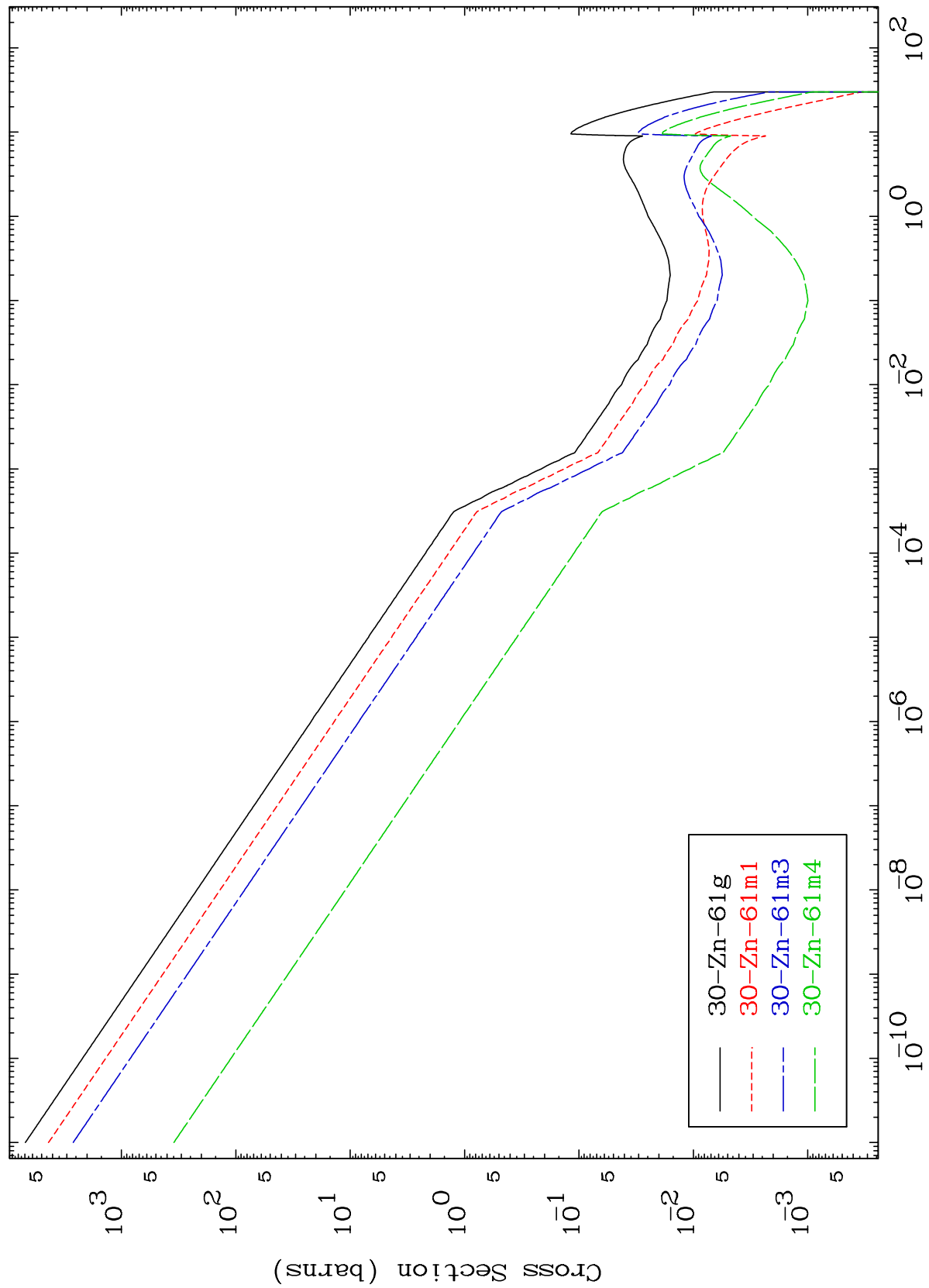
³²Ge-64

Radionuclide Production Cross Section

(n,α)

³²Ge-64

Incident Energy (MeV)



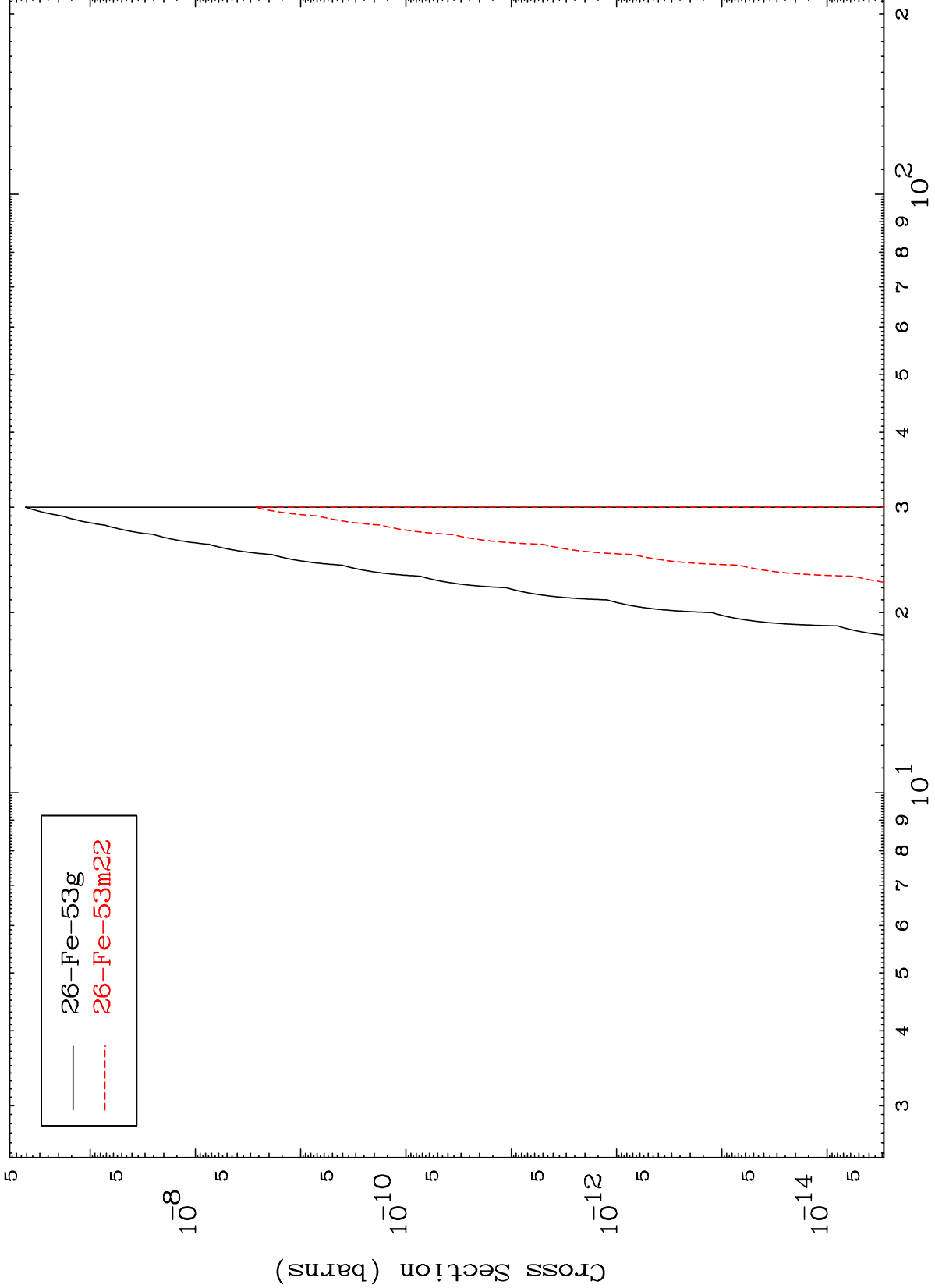
36

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(n, 3 α)

³²Ge-64

Radionuclide Production Cross Section



37

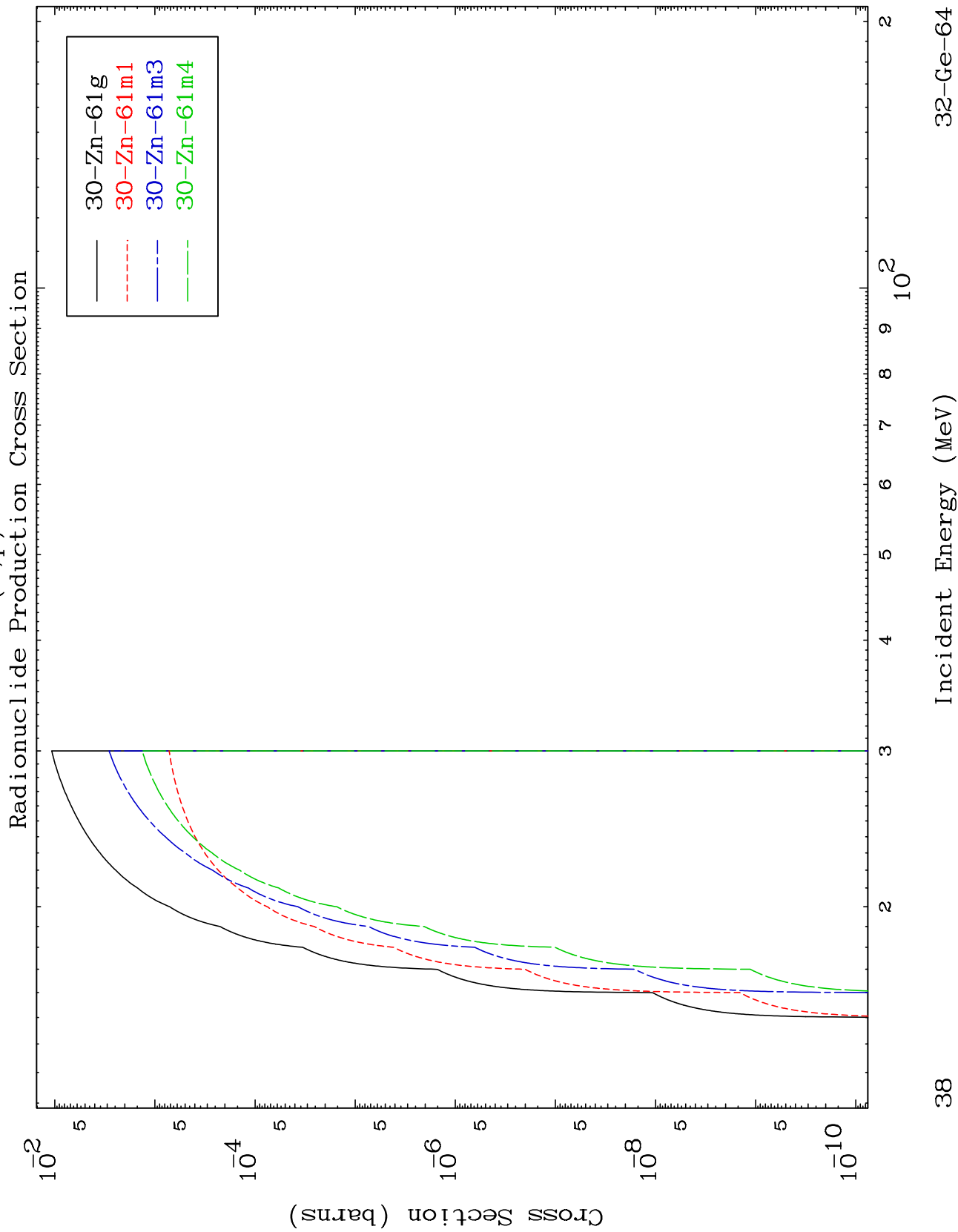
Incident Energy (MeV)

³²Ge-64

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(n,p) t

³²Ge-64



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³²Ge-64