

Program EVALPLOT
(Version 2018-1)

by

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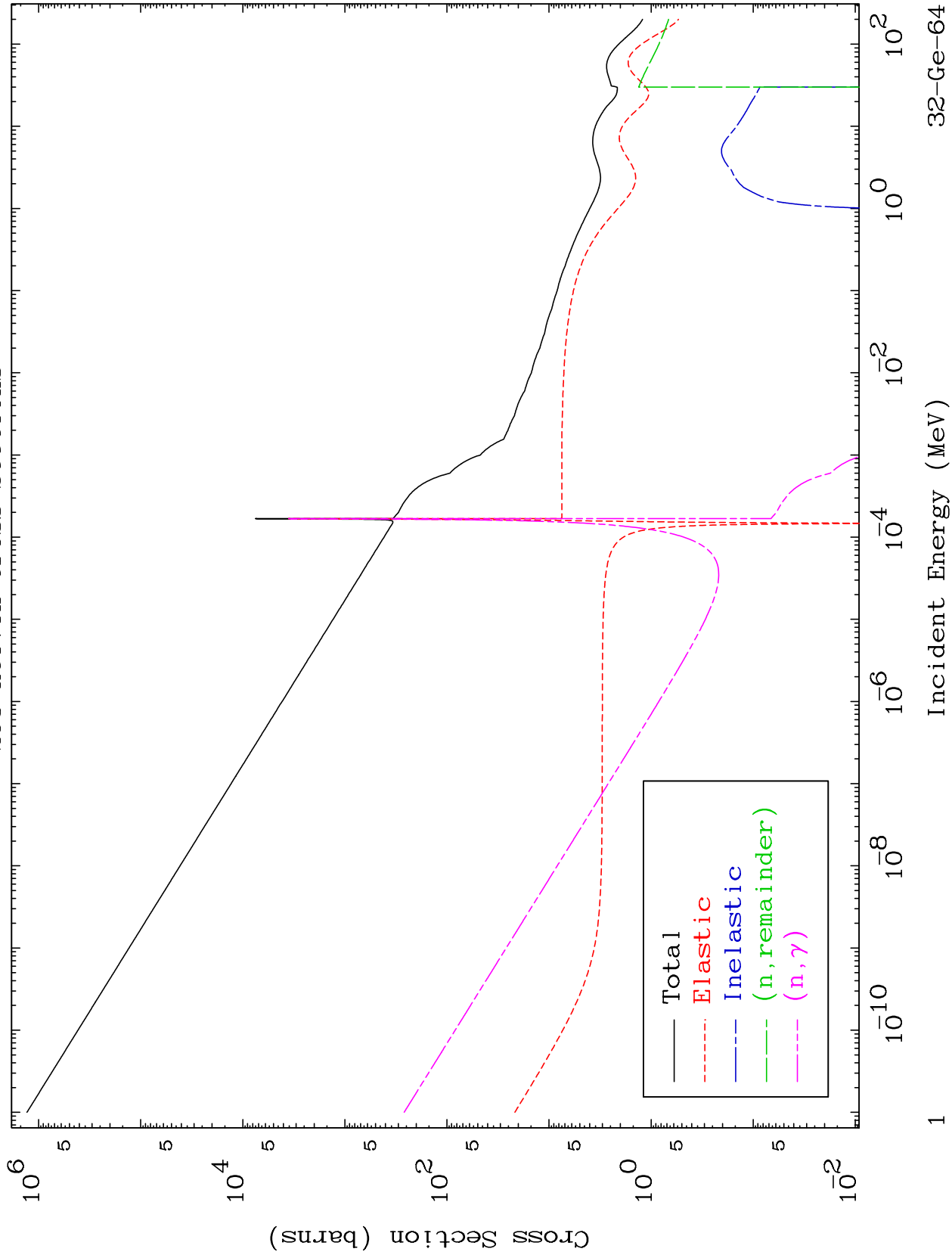
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3207

Major
293 Kelvin Cross Sections

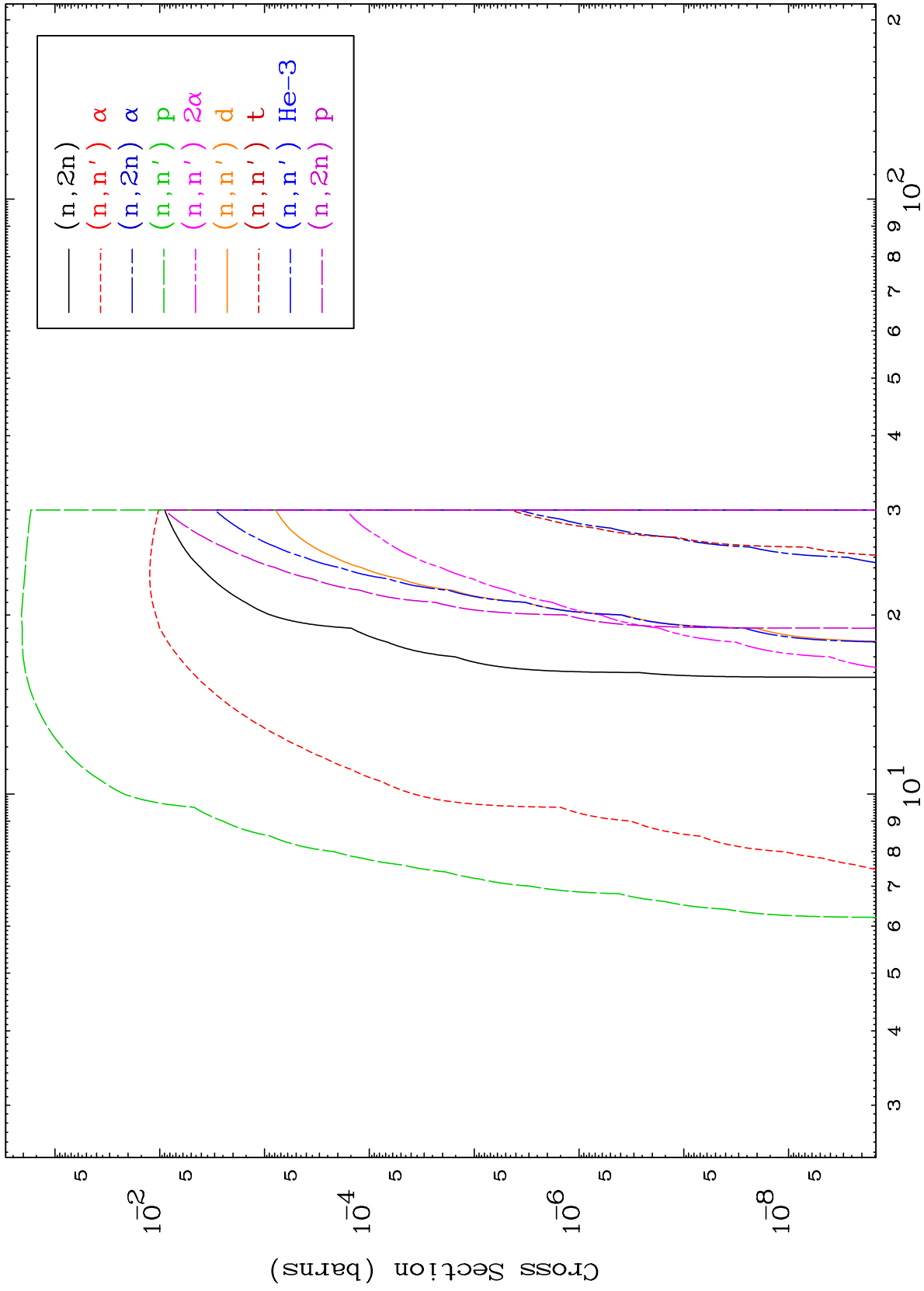
32-Ge-64



MAT 3207

Neutron Production
293 Kelvin Cross Sections

32-Ge-64



2

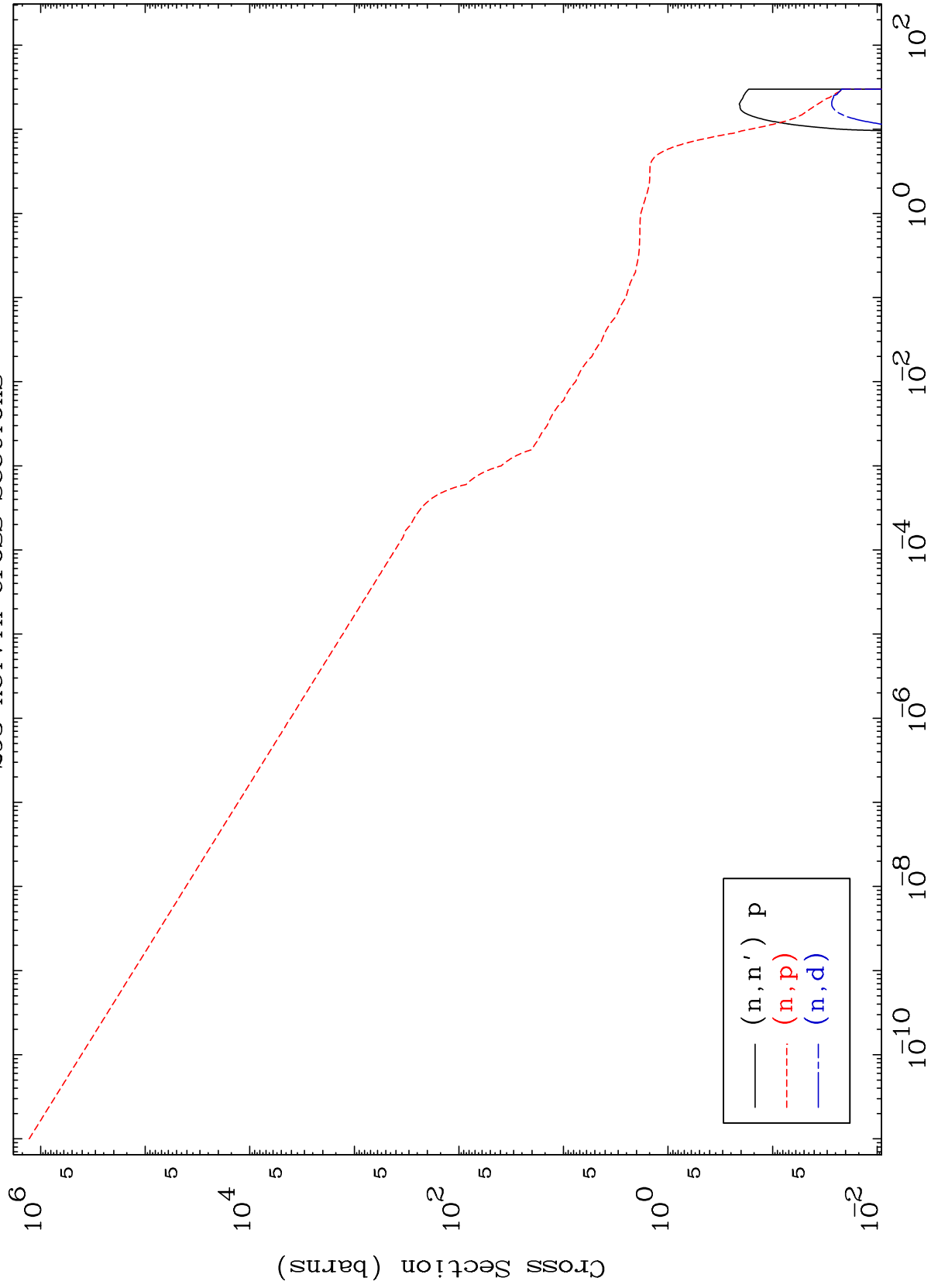
Incident Energy (MeV)

32-Ge-64

MAT 3207

Charged Particle
293 Kelvin Cross Sections

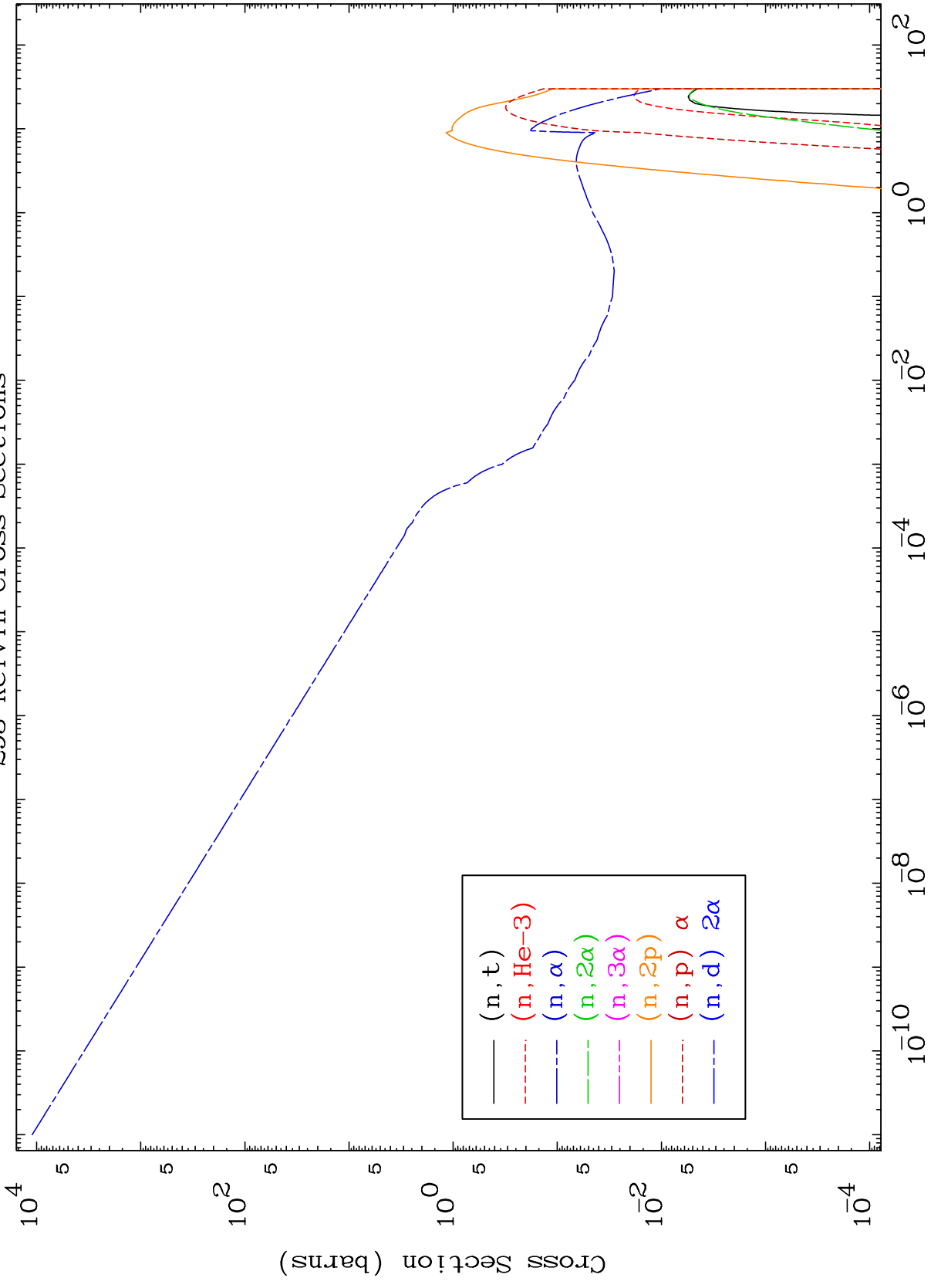
32-Ge-64



MAT 3207

293 Kelvin Cross Sections

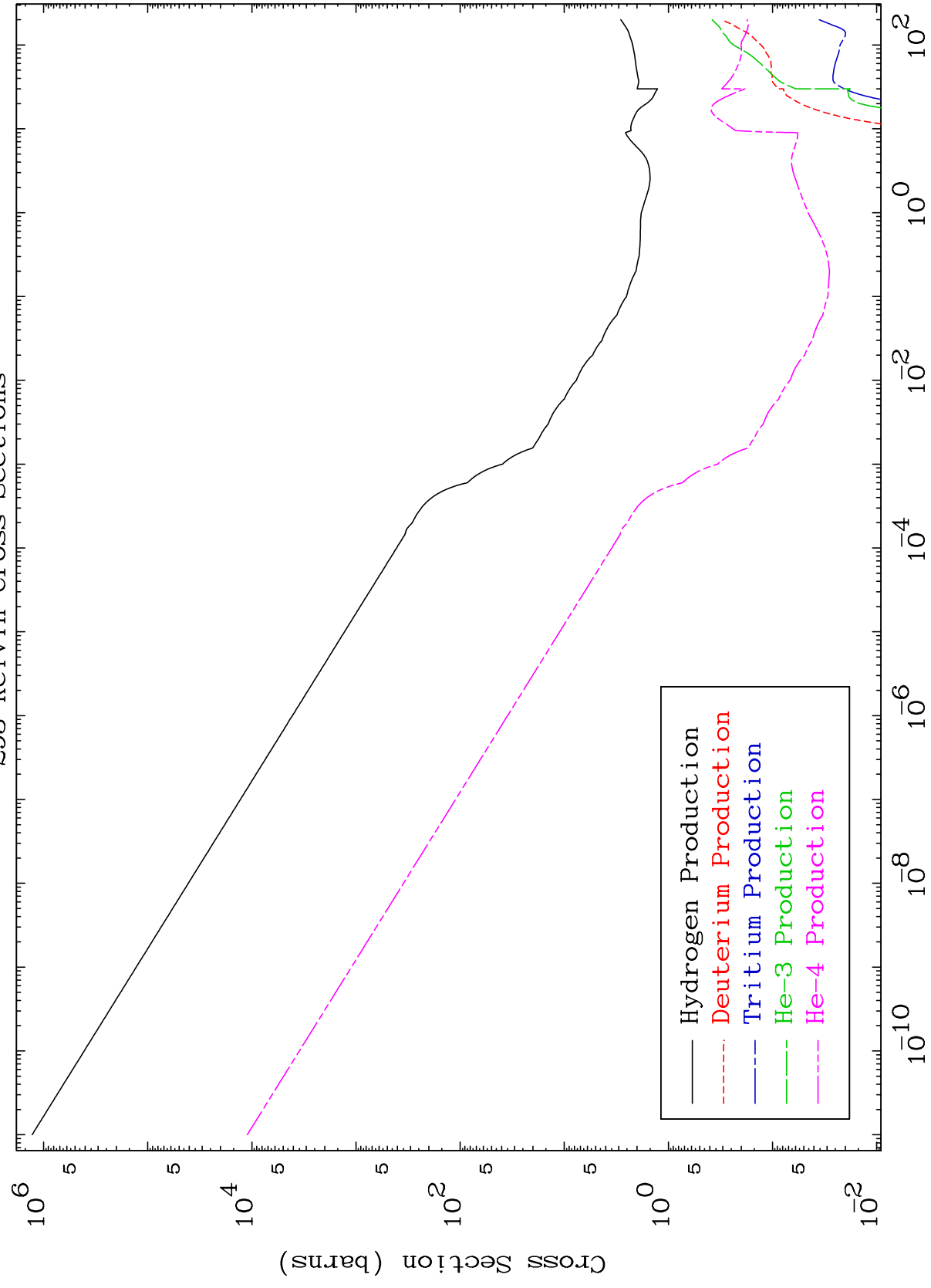
32-Ge-64



MAT 3207

Particle Production
293 Kelvin Cross Sections

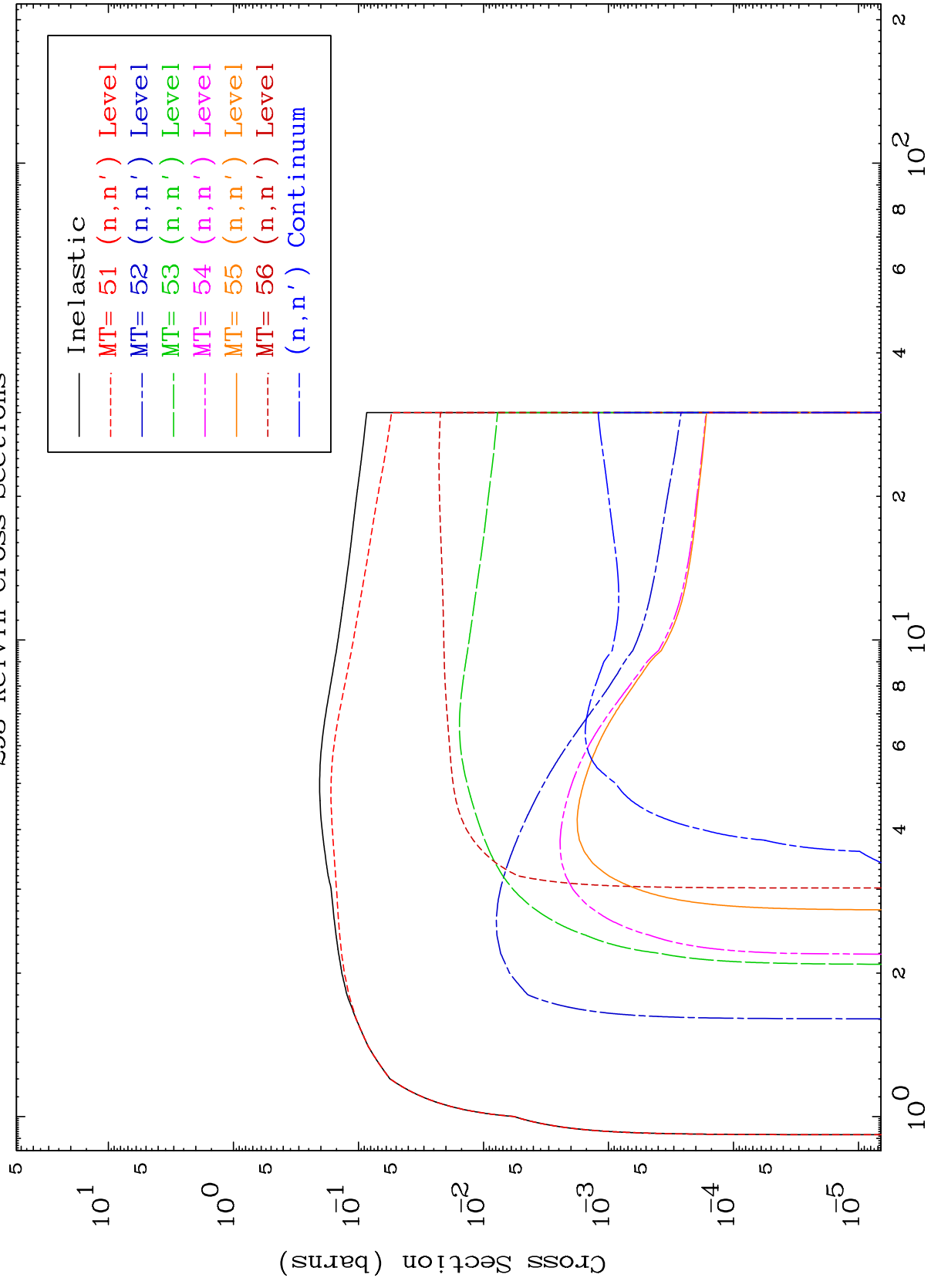
32-Ge-64



MAT 3207

(n,n') Level
293 Kelvin Cross Sections

32-Ge-64



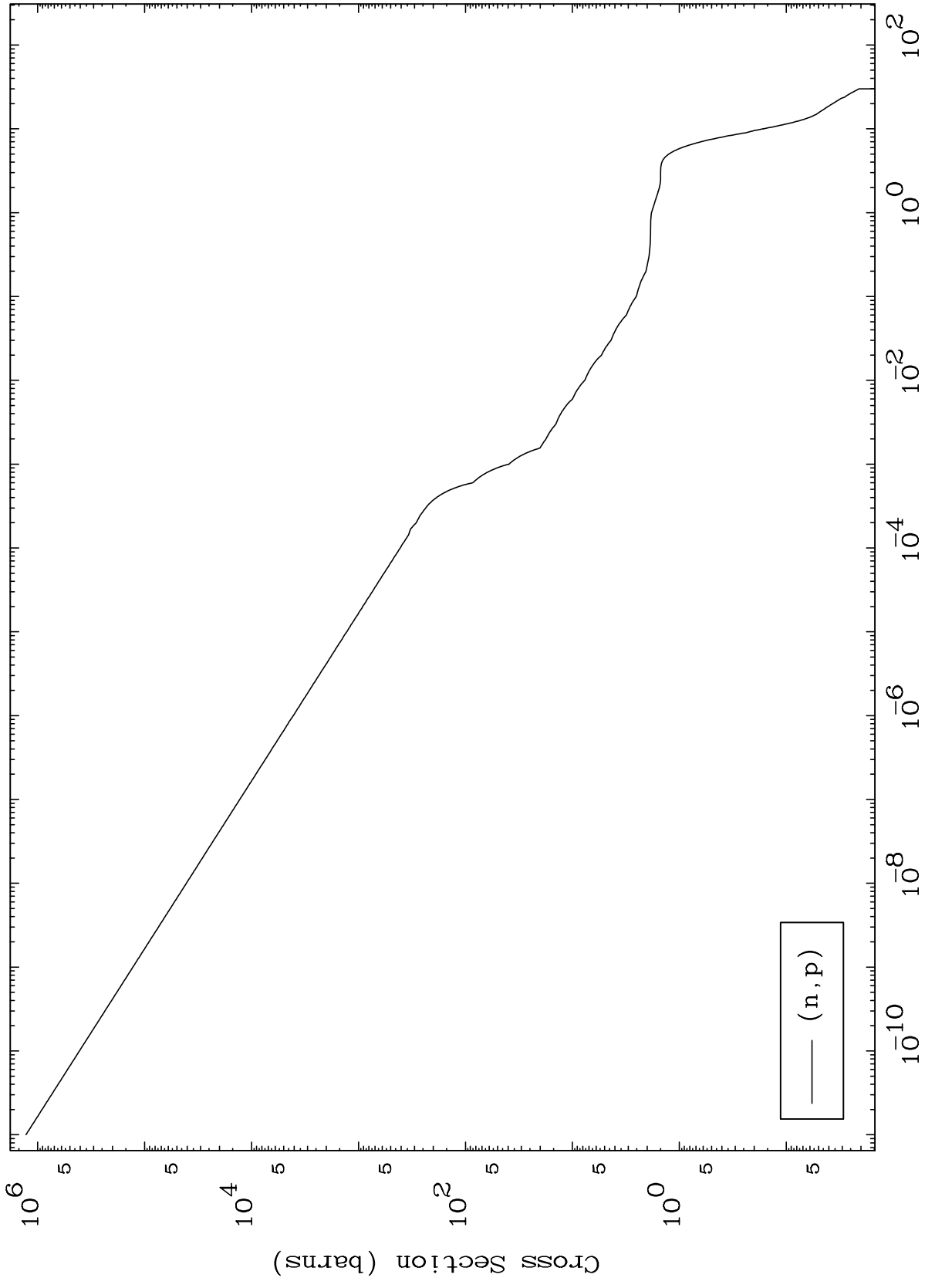
Incident Energy (MeV)

32-Ge-64

MAT 3207

(n,p) Levels
293 Kelvin Cross Sections

32-Ge-64



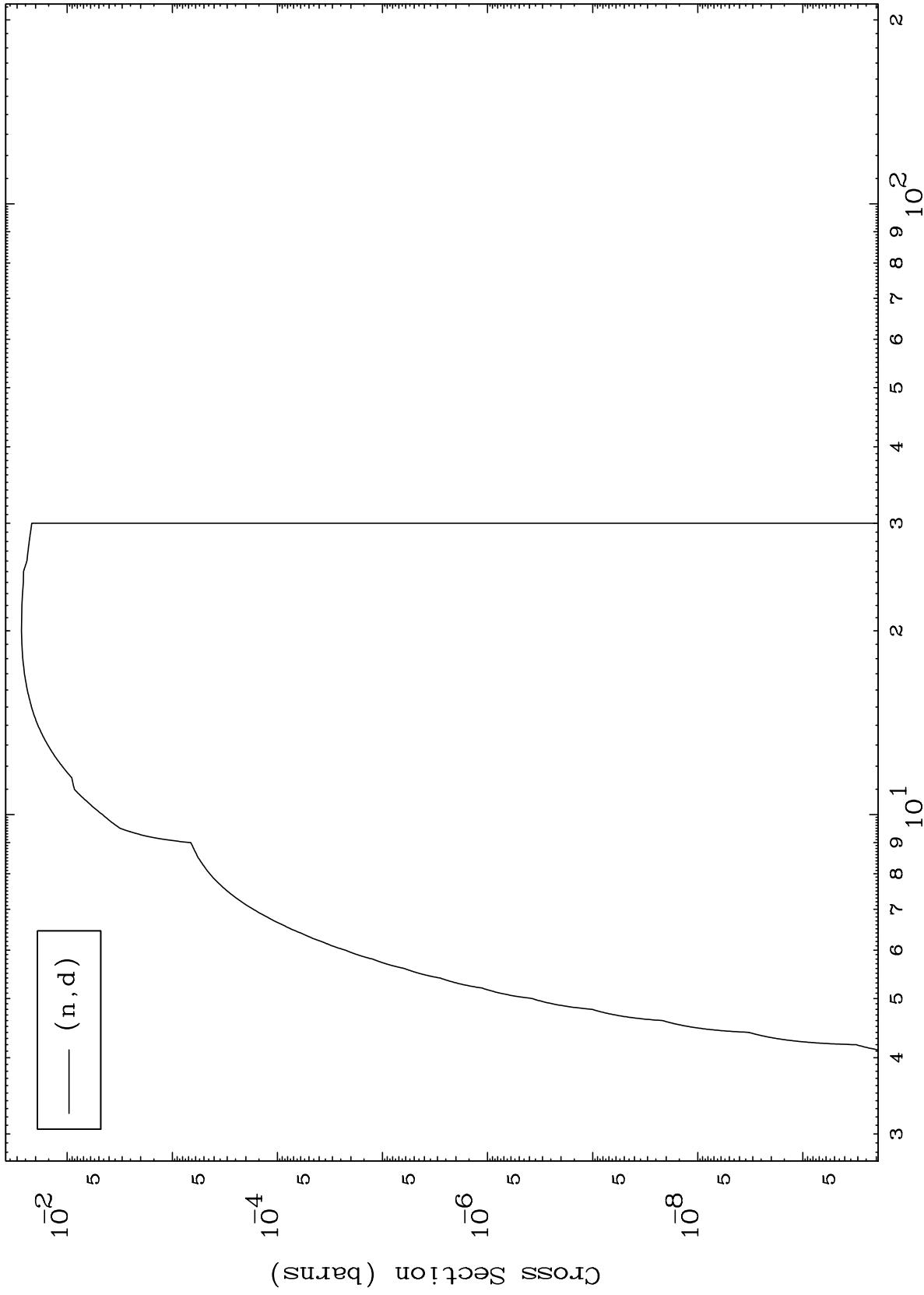
7

32-Ge-64

MAT 3207

(n,d) Levels
293 Kelvin Cross Sections

32-Ge-64



8

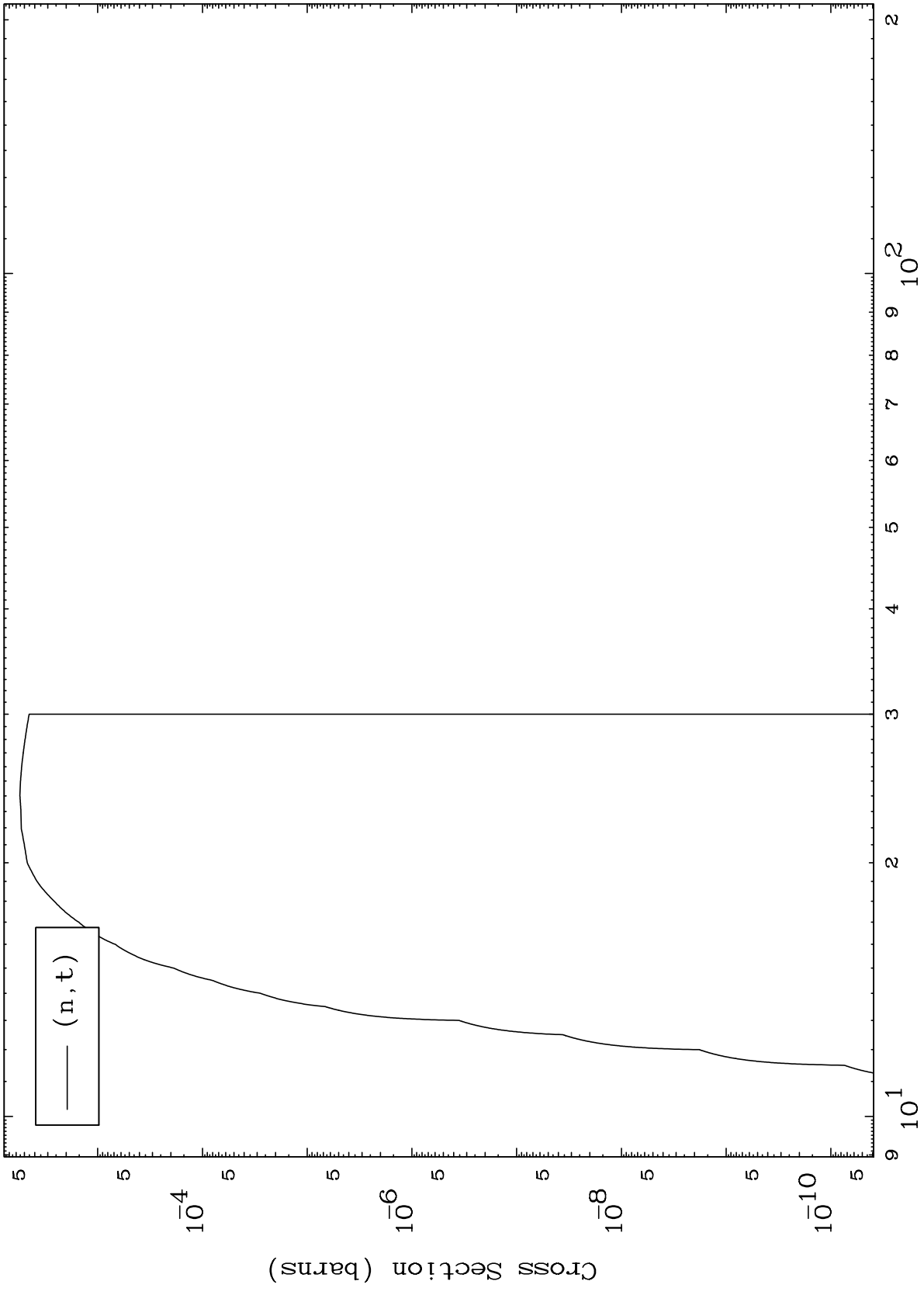
Incident Energy (MeV)

32-Ge-64

MAT 3207

(n,t) Levels
293 Kelvin Cross Sections

32-Ge-64



9

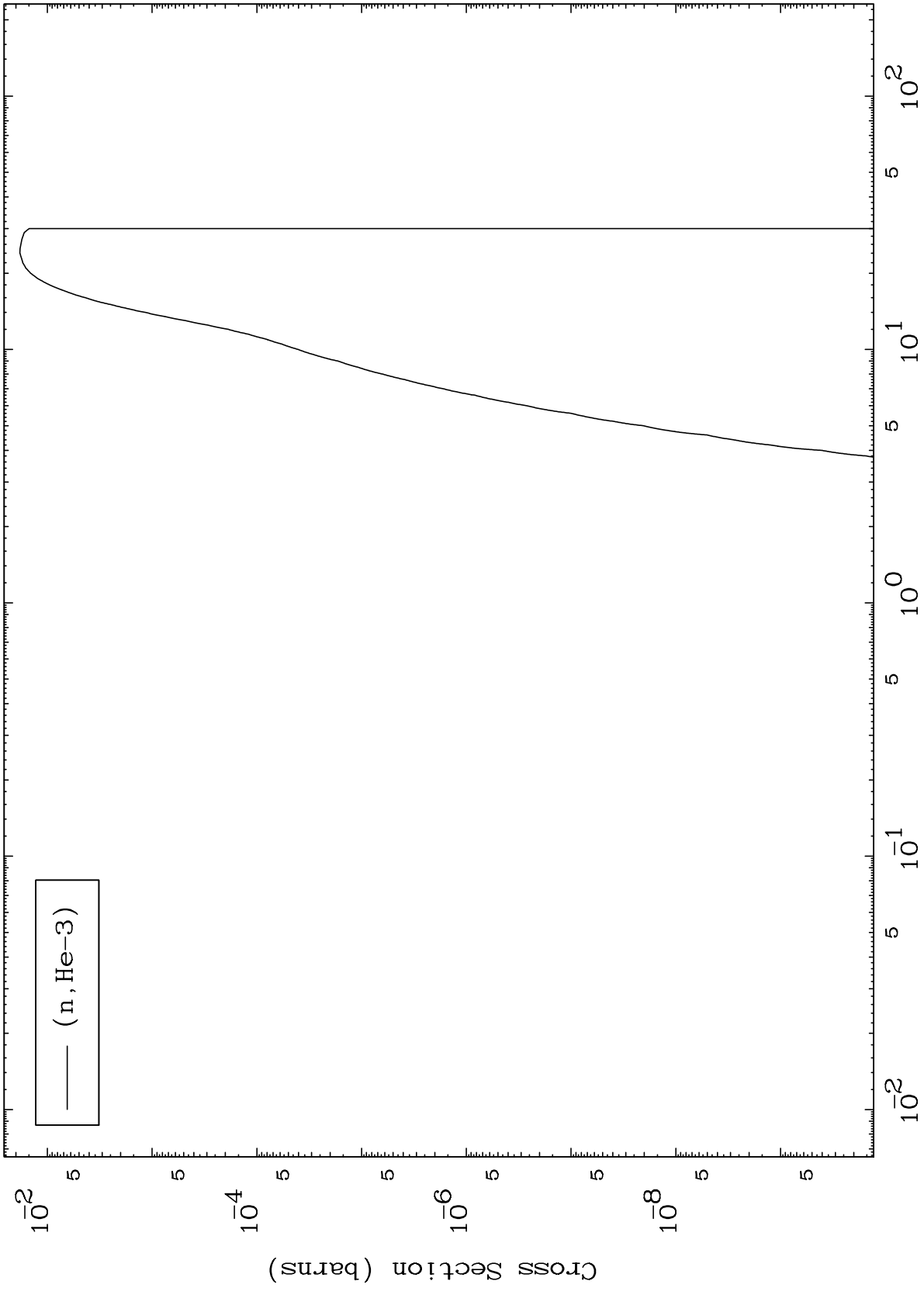
Incident Energy (MeV)

32-Ge-64

MAT 3207

(n,He3) Levels
293 Kelvin Cross Sections

32-Ge-64



10

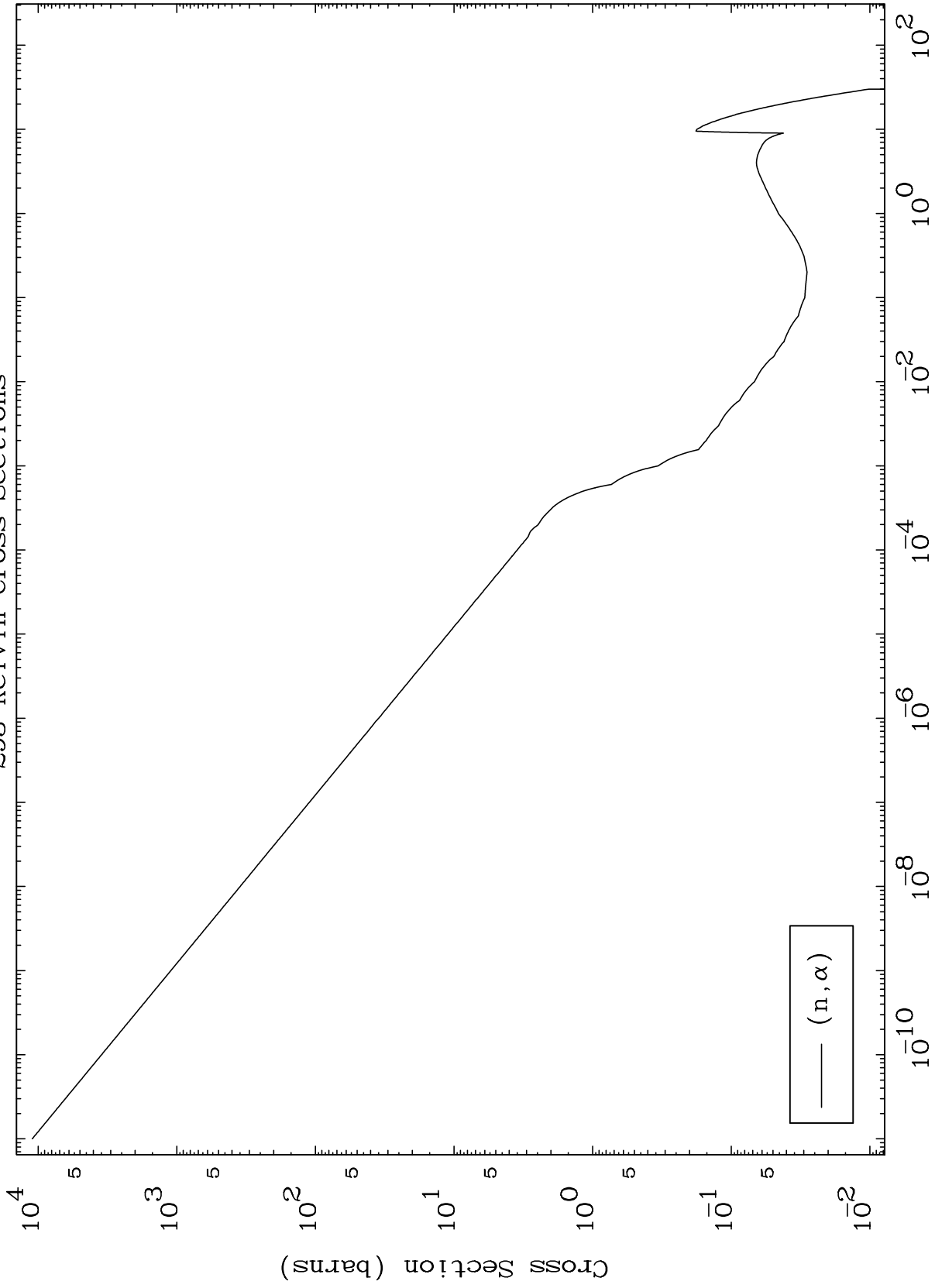
Incident Energy (MeV)

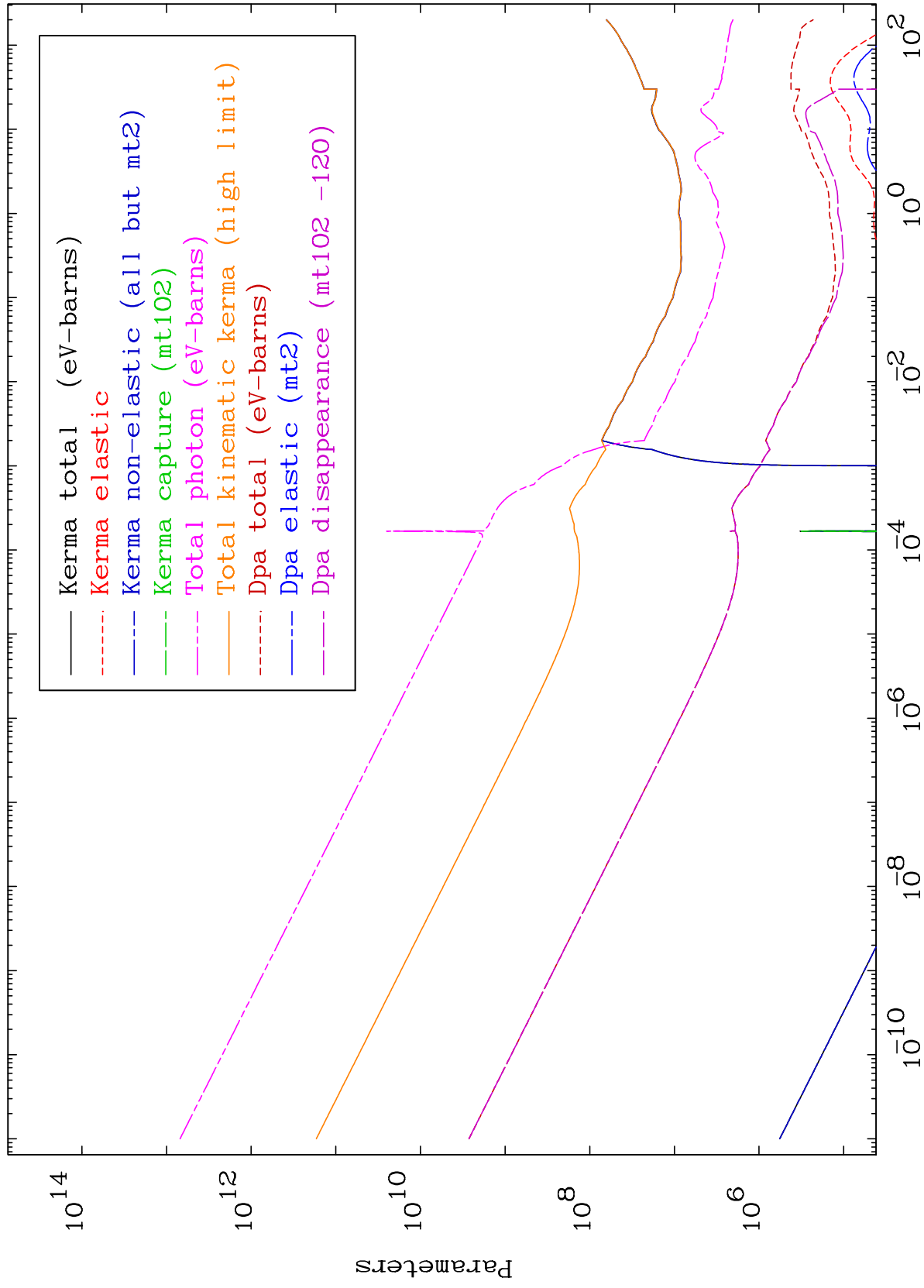
32-Ge-64

MAT 3207

(n,α) Levels
293 Kelvin Cross Sections

32-Ge-64

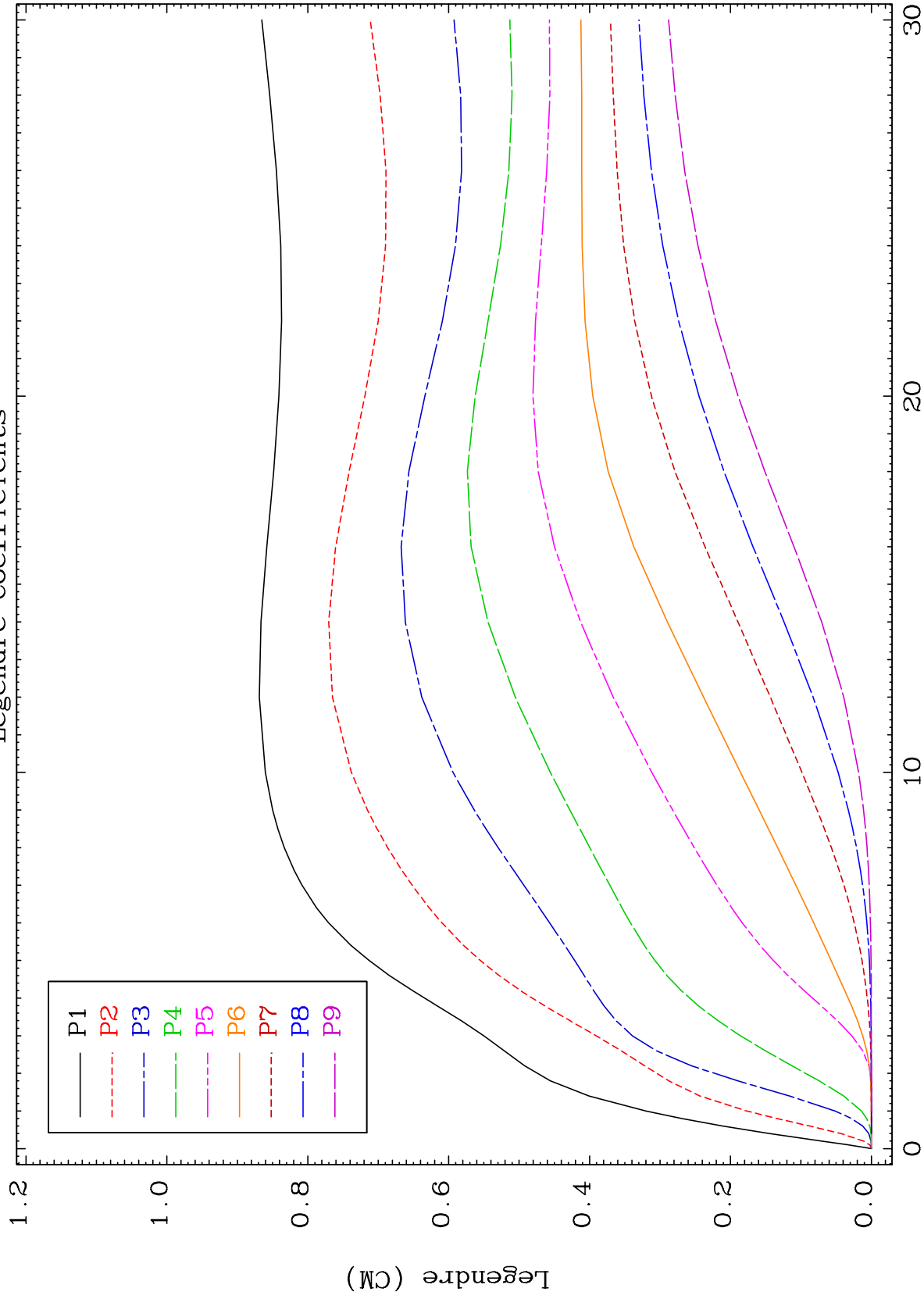




MAT 3207

Elastic Legendre Coefficients

³²Ge-64



13

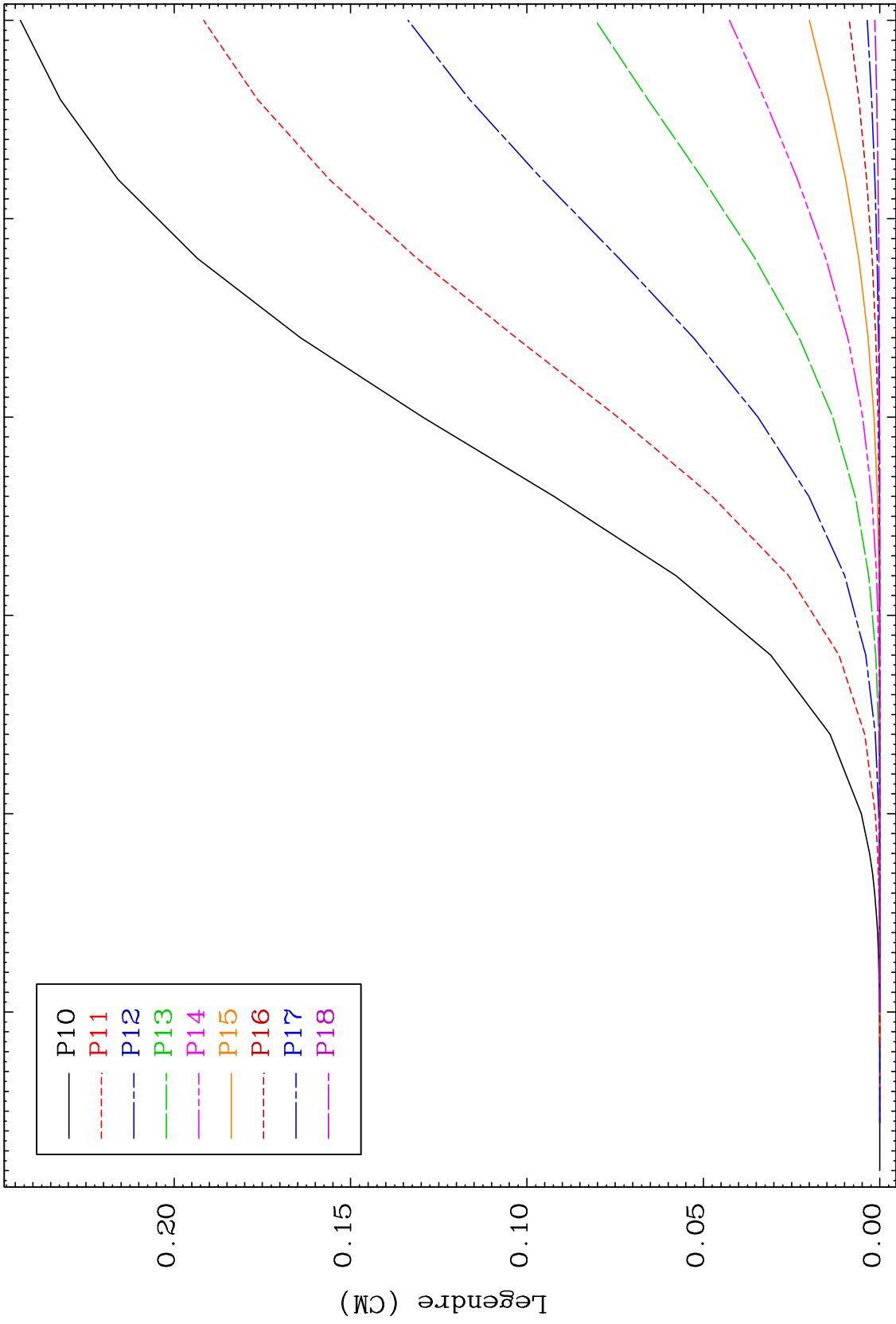
Incident Energy (MeV)

³²Ge-64

MAT 3207

Elastic Legendre Coefficients

³²Ge-64



14

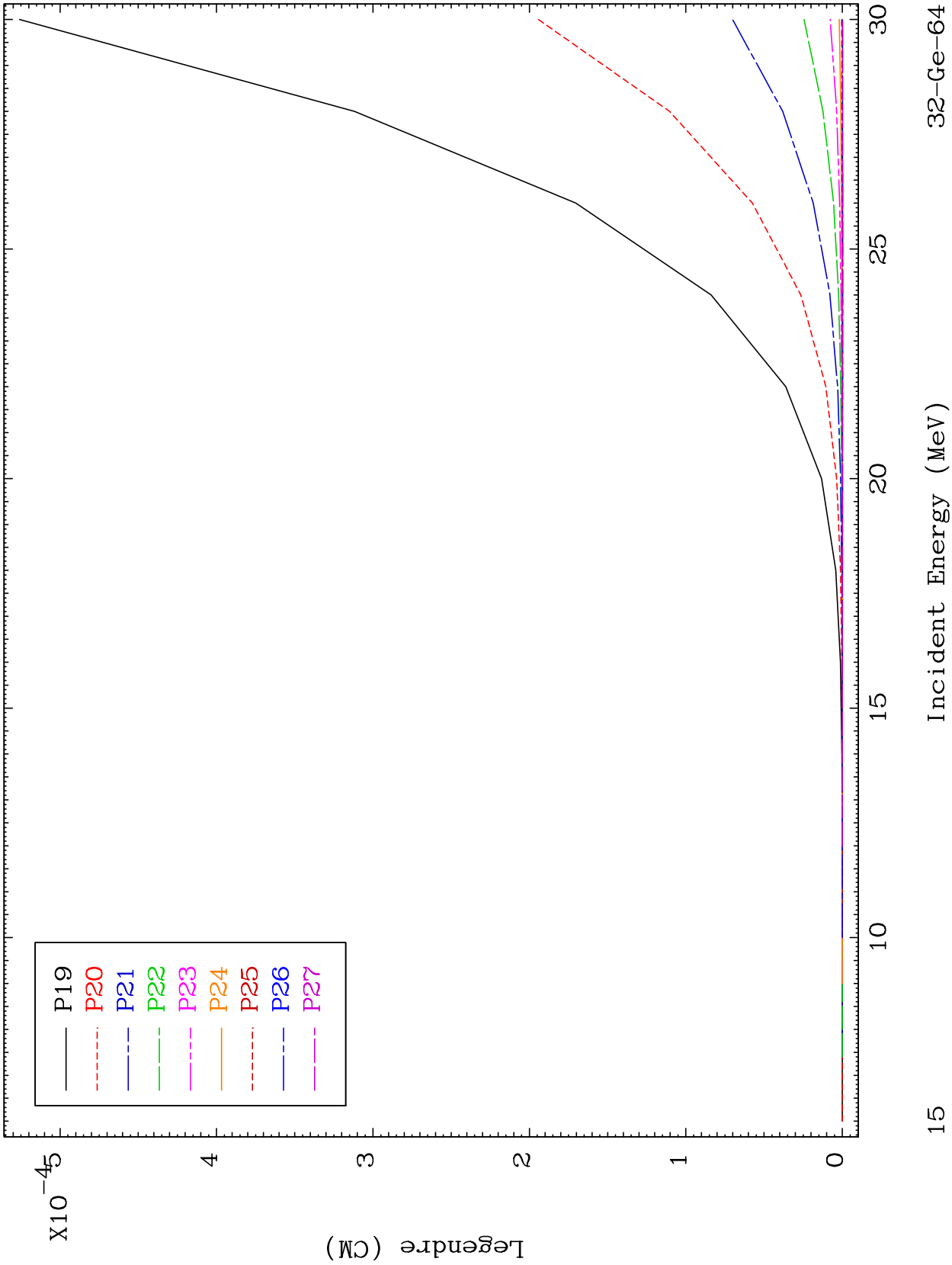
Incident Energy (MeV)

³²Ge-64

MAT 3207

Elastic Legendre Coefficients

³²Ge-64



15

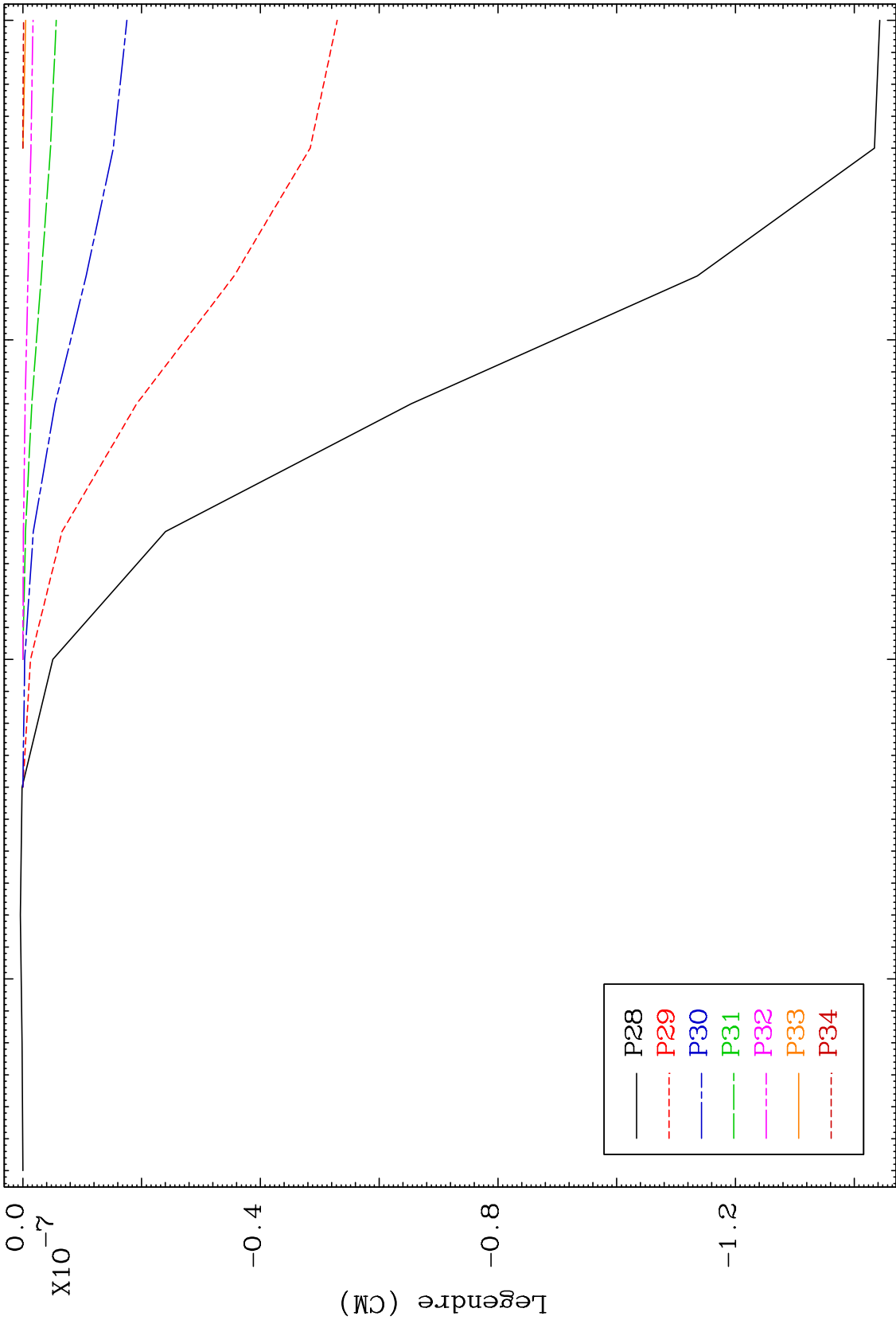
Incident Energy (MeV)

³²Ge-64

MAT 3207

32-Ge-64

Elastic
Legendre Coefficients



16

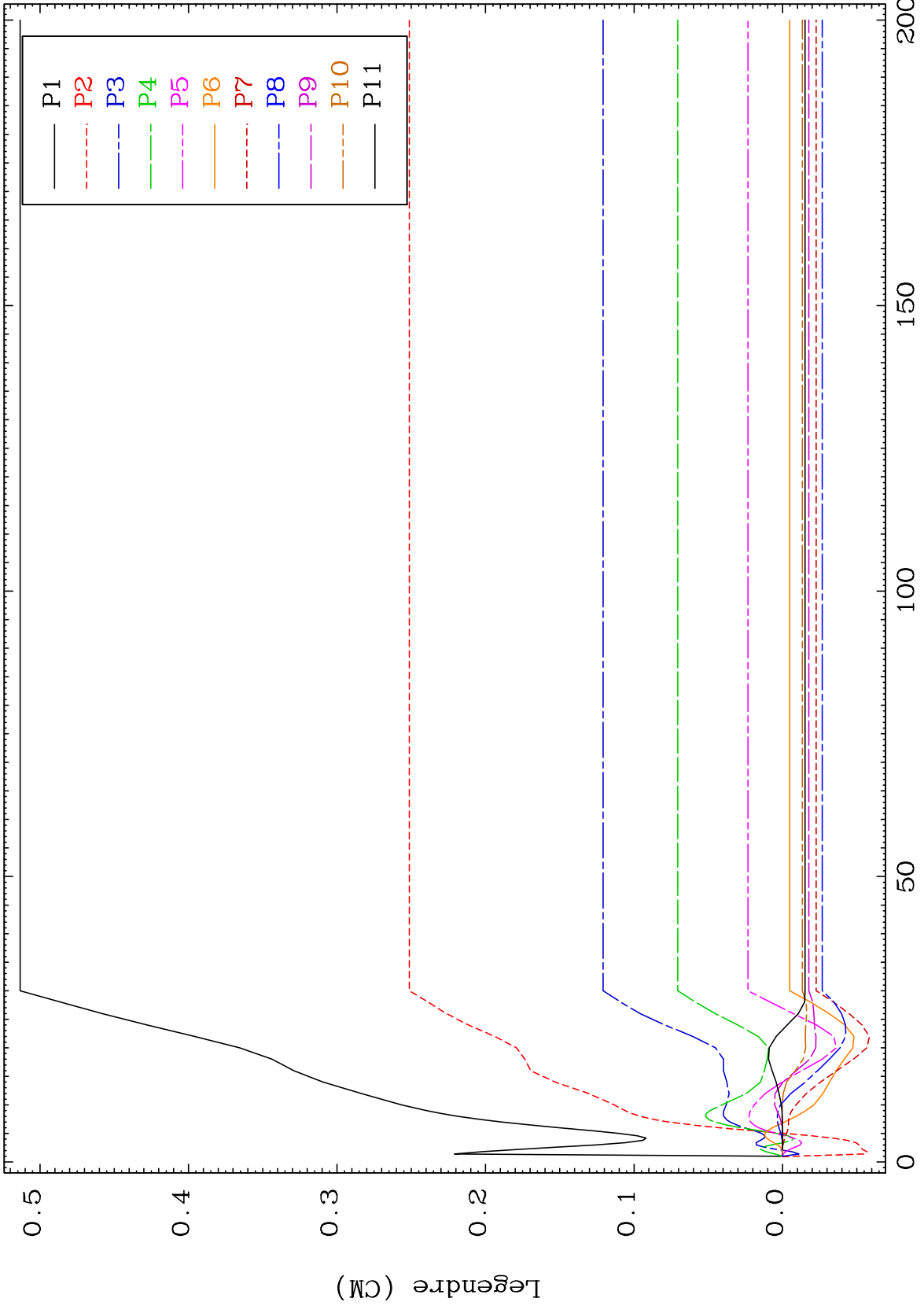
Incident Energy (MeV)

32-Ge-64

MAT 3207

MT= 51 (n,n') Level
Legendre Coefficients

32-Ge-64



17

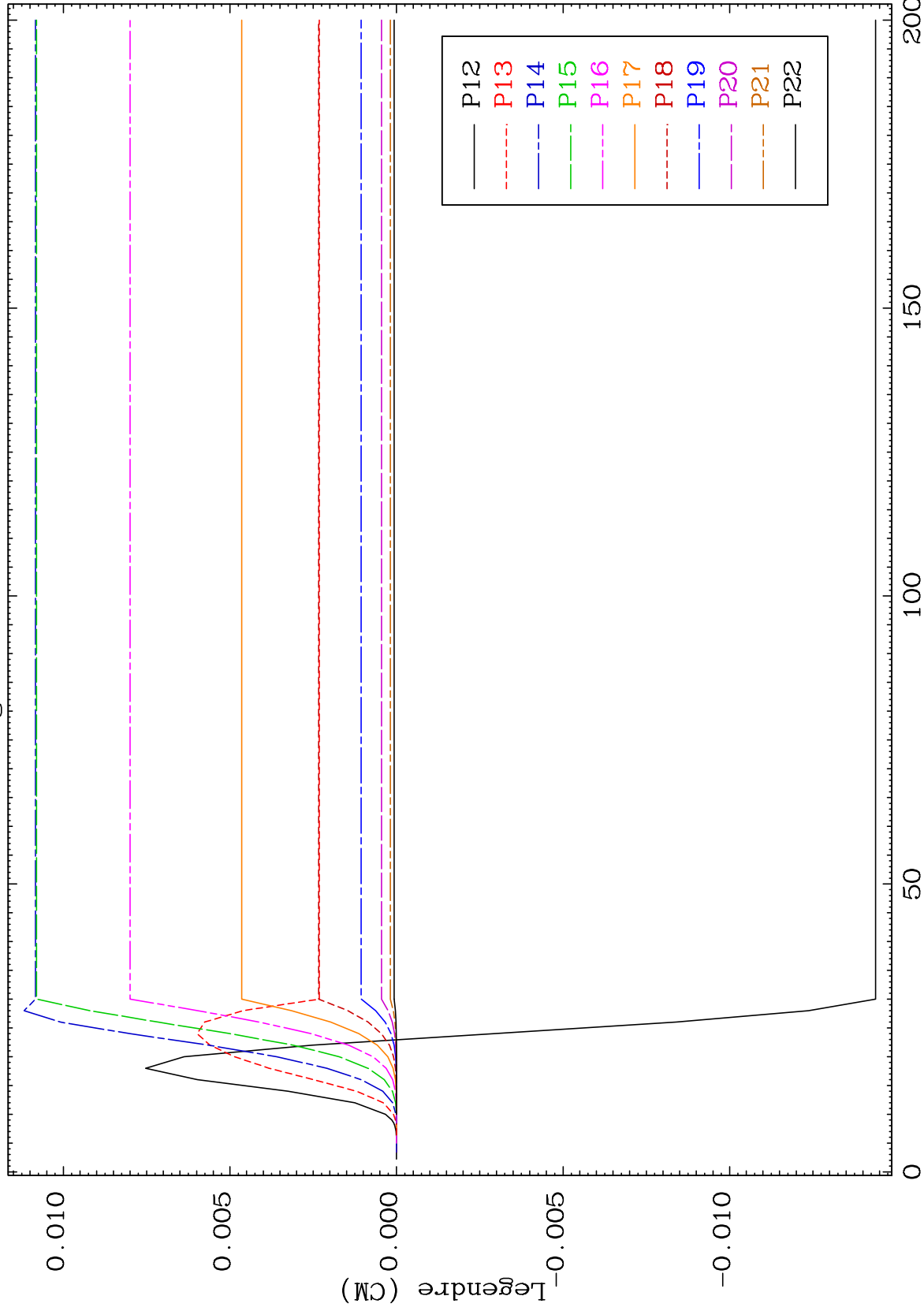
Incident Energy (MeV)

32-Ge-64

MAT 3207

MT= 51 (n,n') Level
Legendre Coefficients

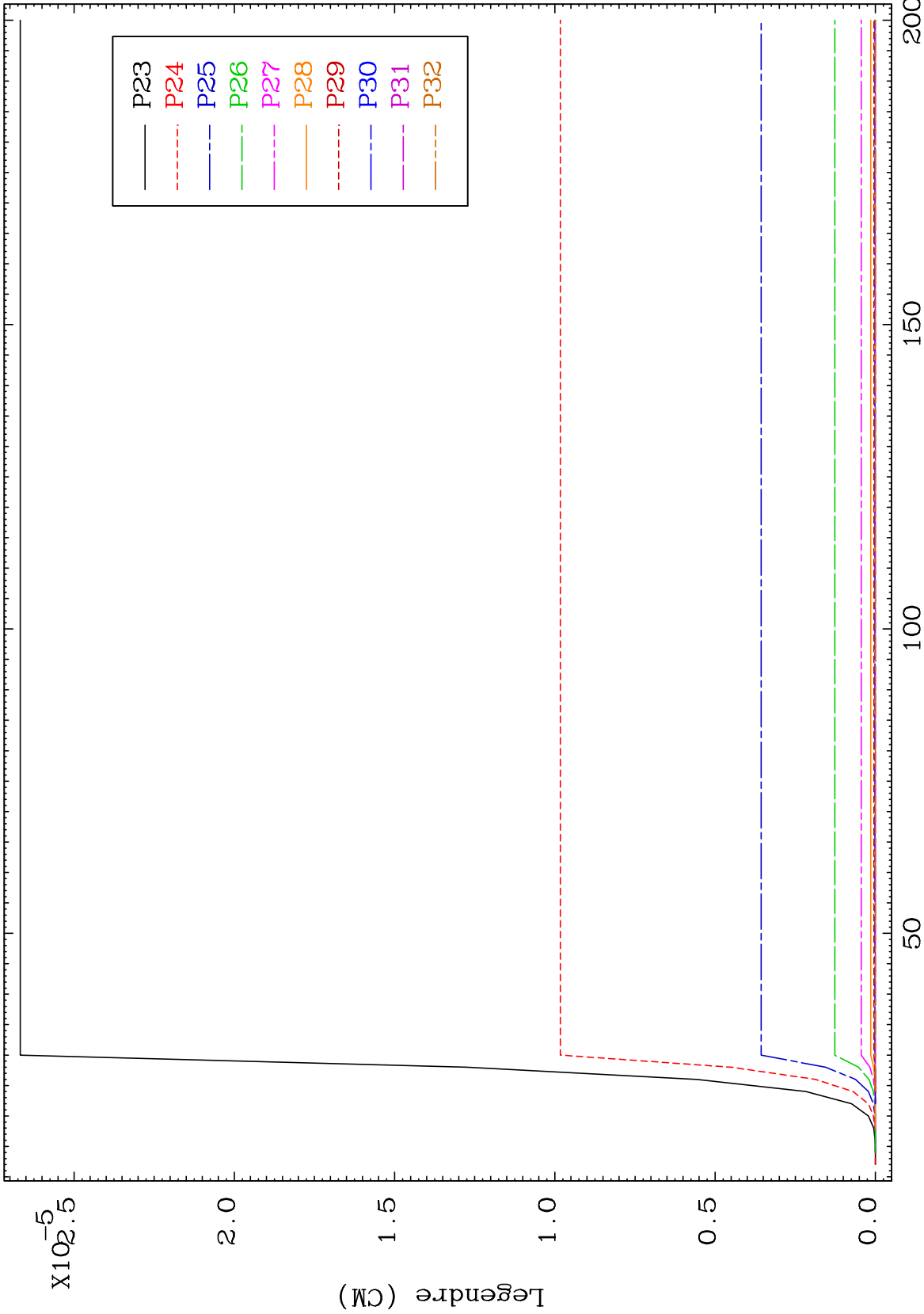
32-Ge-64



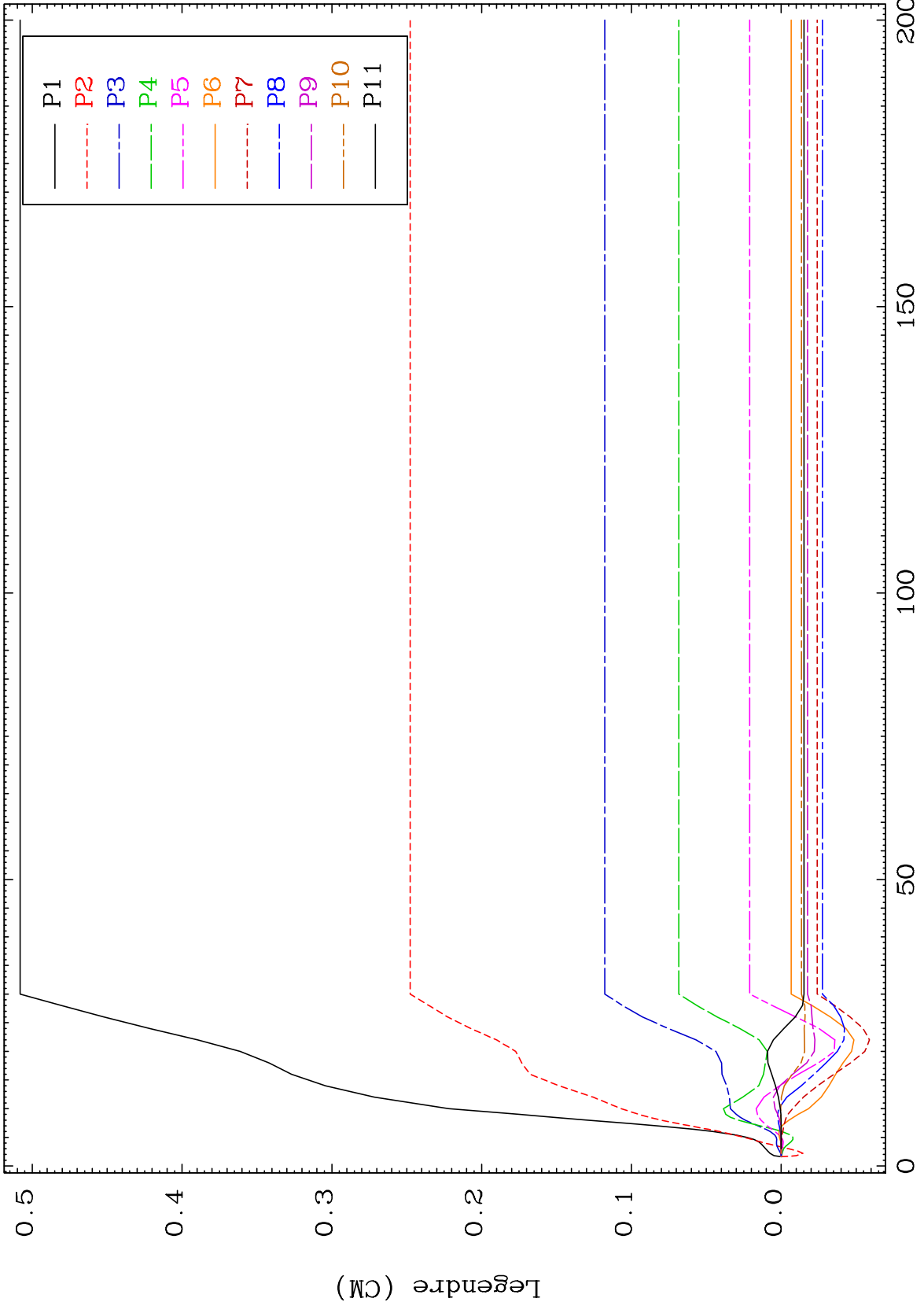
18

Incident Energy (MeV)

32-Ge-64



MAT 3207 MT= 52 (n,n') Level Legendre Coefficients 32-Ge-64

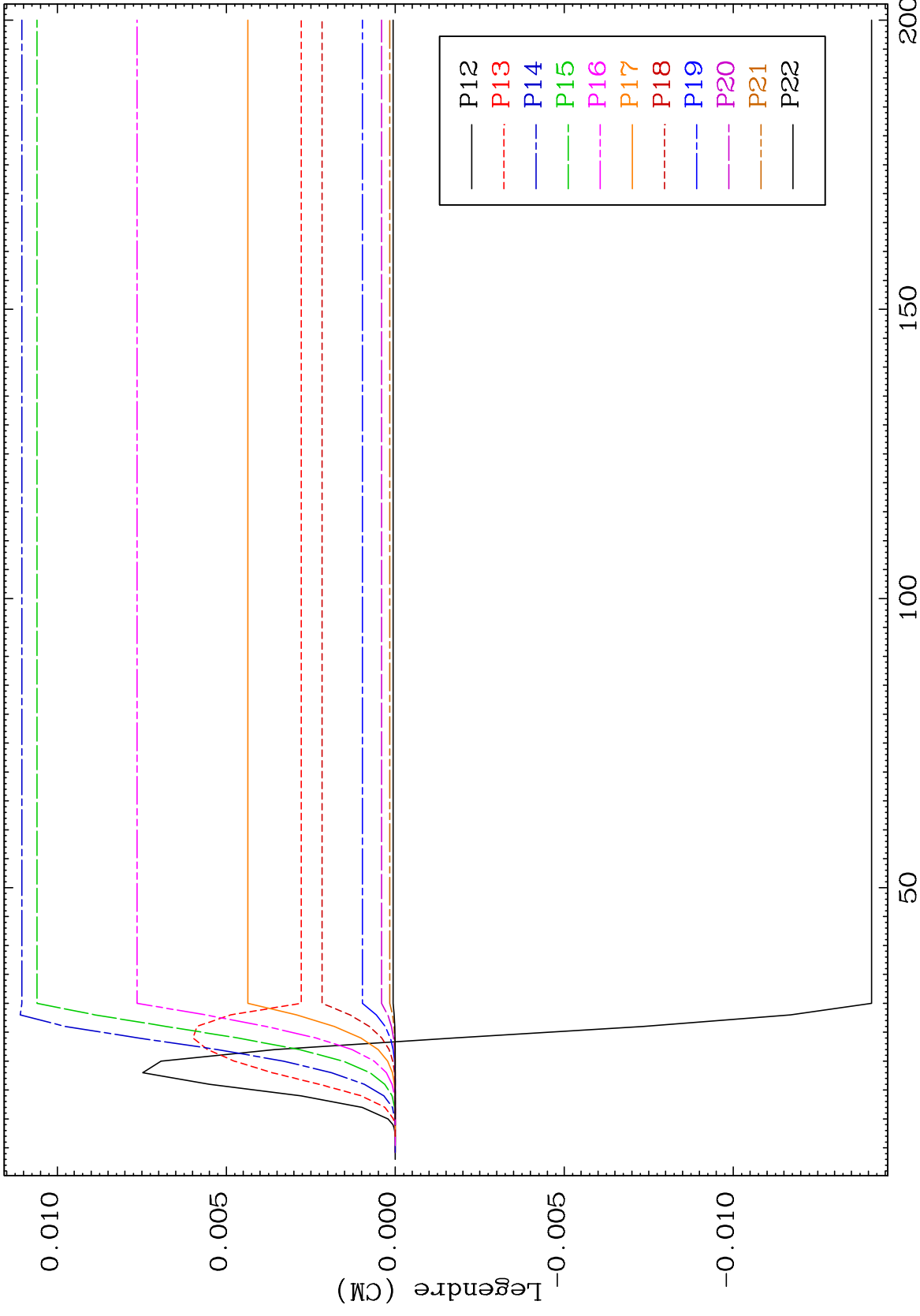


32-Ge-64

MAT 3207

MT= 52 (n,n') Level
Legendre Coefficients

32-Ge-64



21

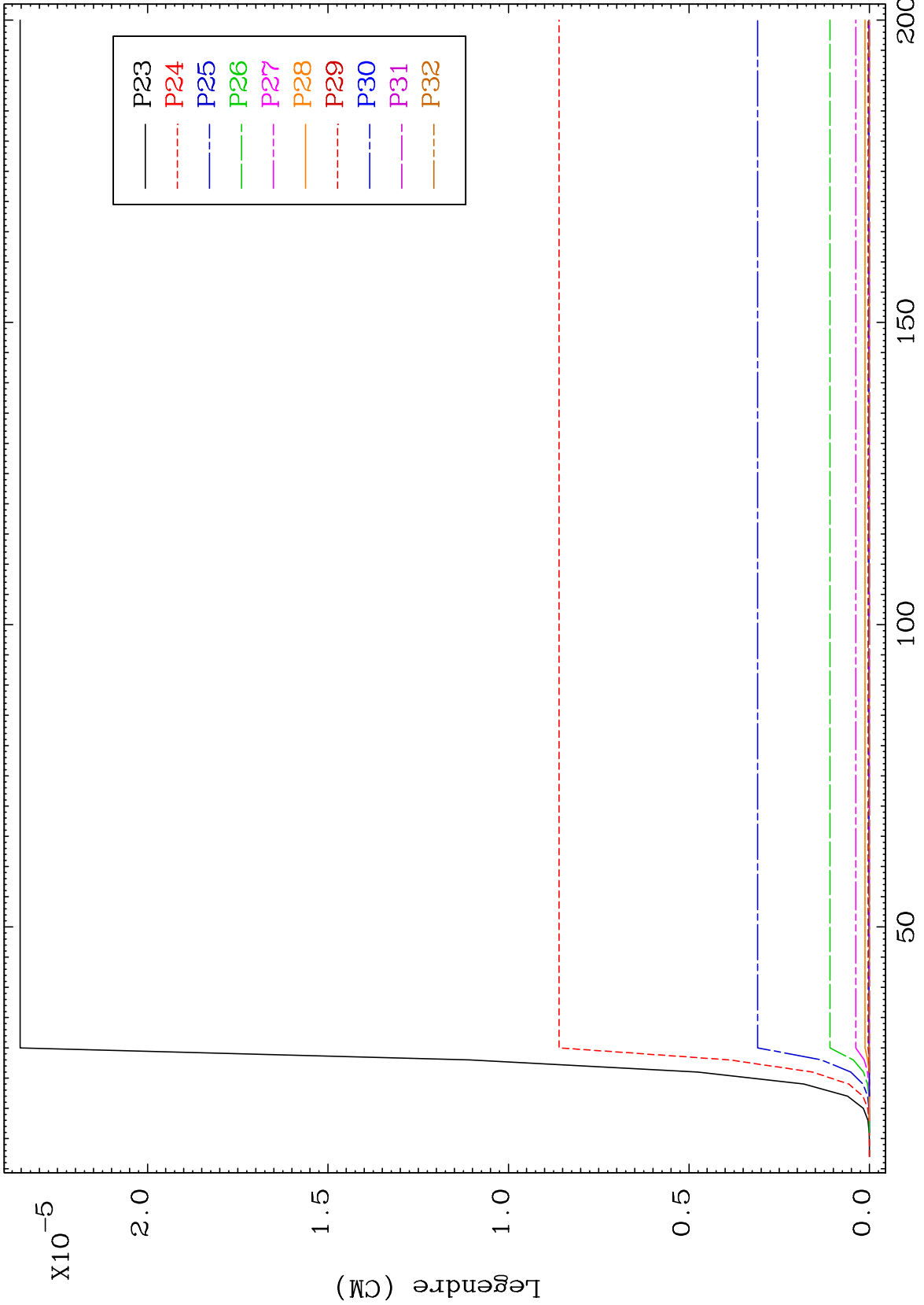
Incident Energy (MeV)

32-Ge-64

MAT 3207

MT= 52 (n,n') Level
Legendre Coefficients

32-Ge-64



22

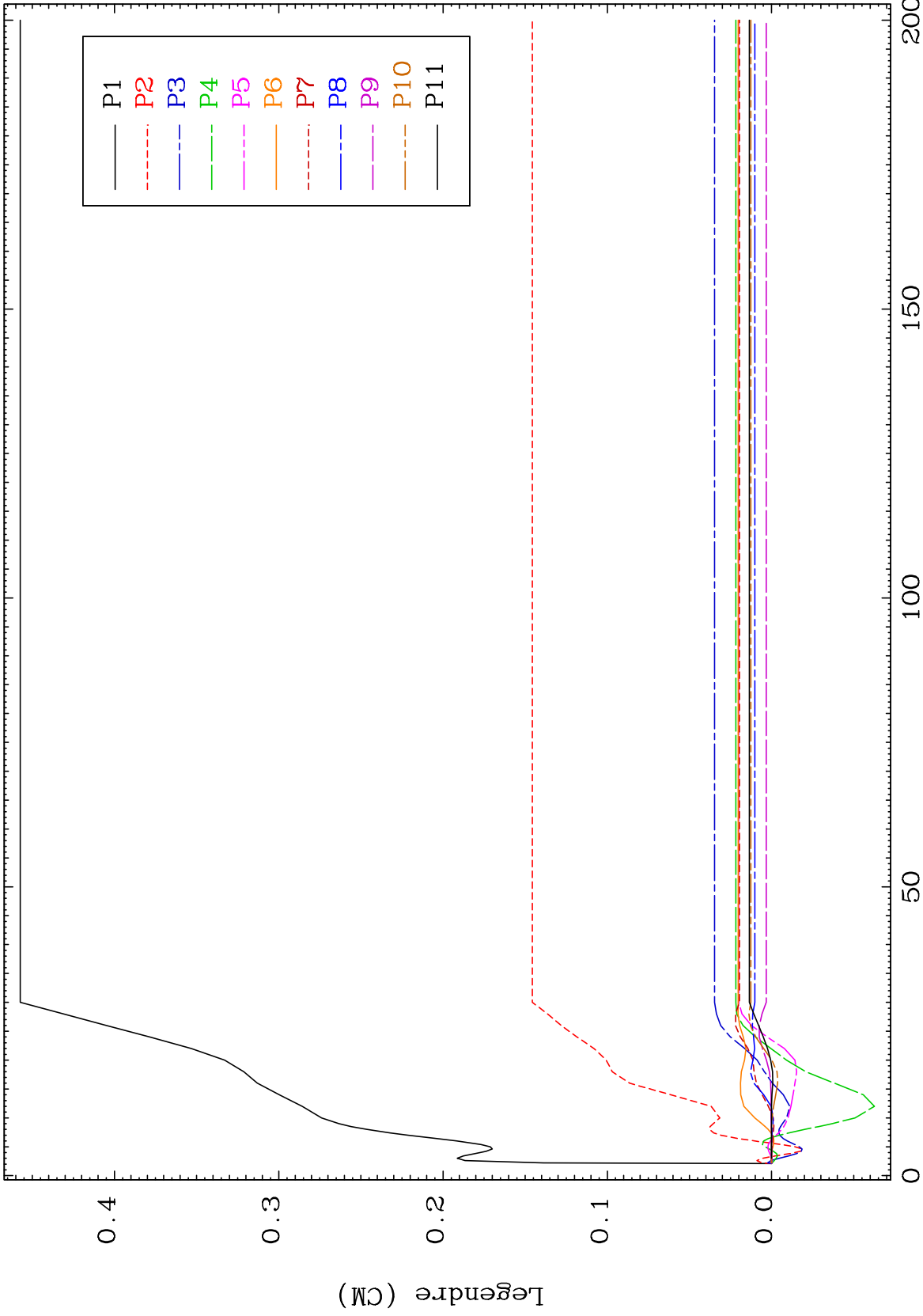
Incident Energy (MeV)

32-Ge-64

MAT 3207

MT= 53 (n,n') Level
Legendre Coefficients

32-Ge-64



33

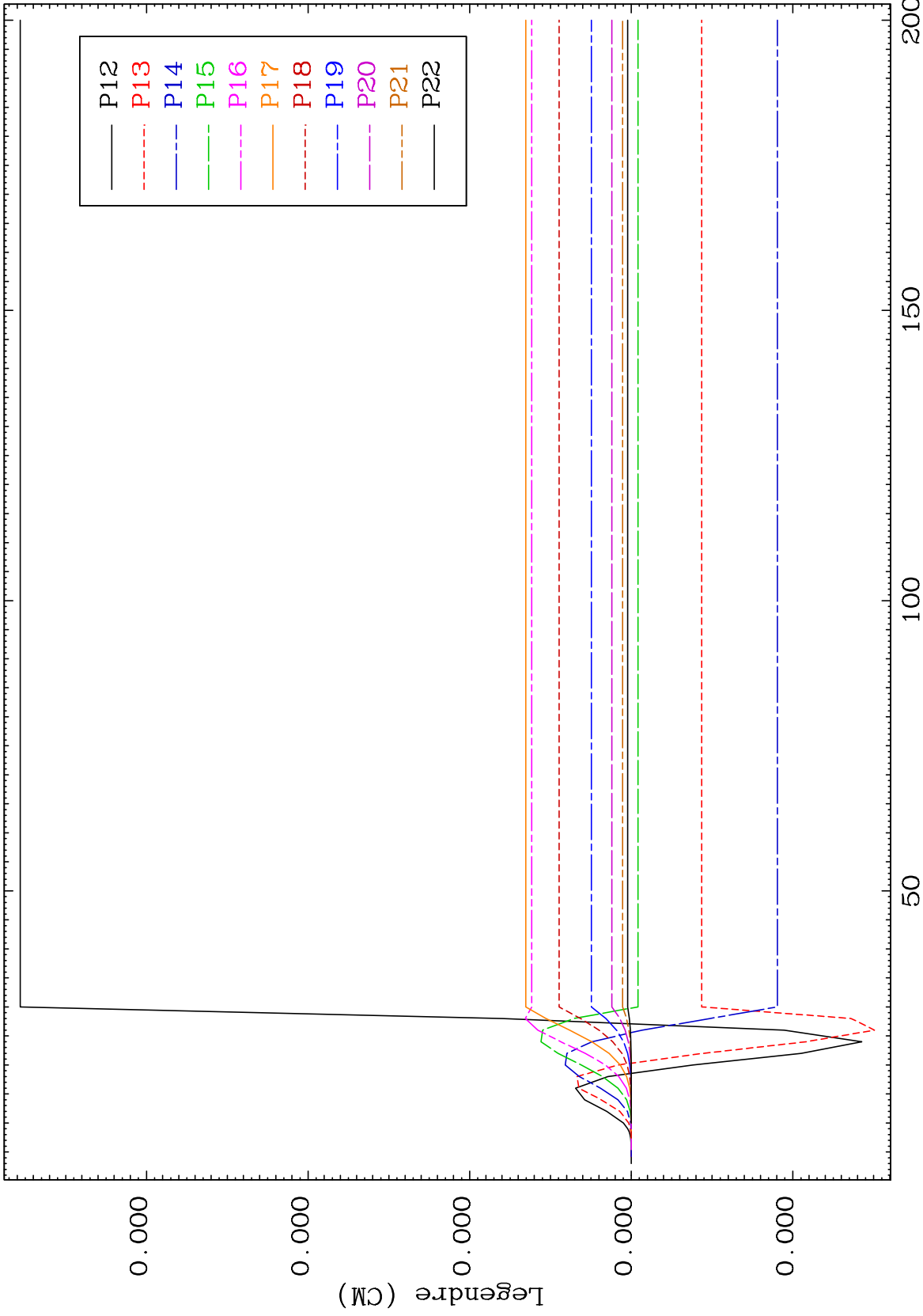
Incident Energy (MeV)

32-Ge-64

MAT 3207

MT= 53 (n,n') Level
Legendre Coefficients

32-Ge-64



24

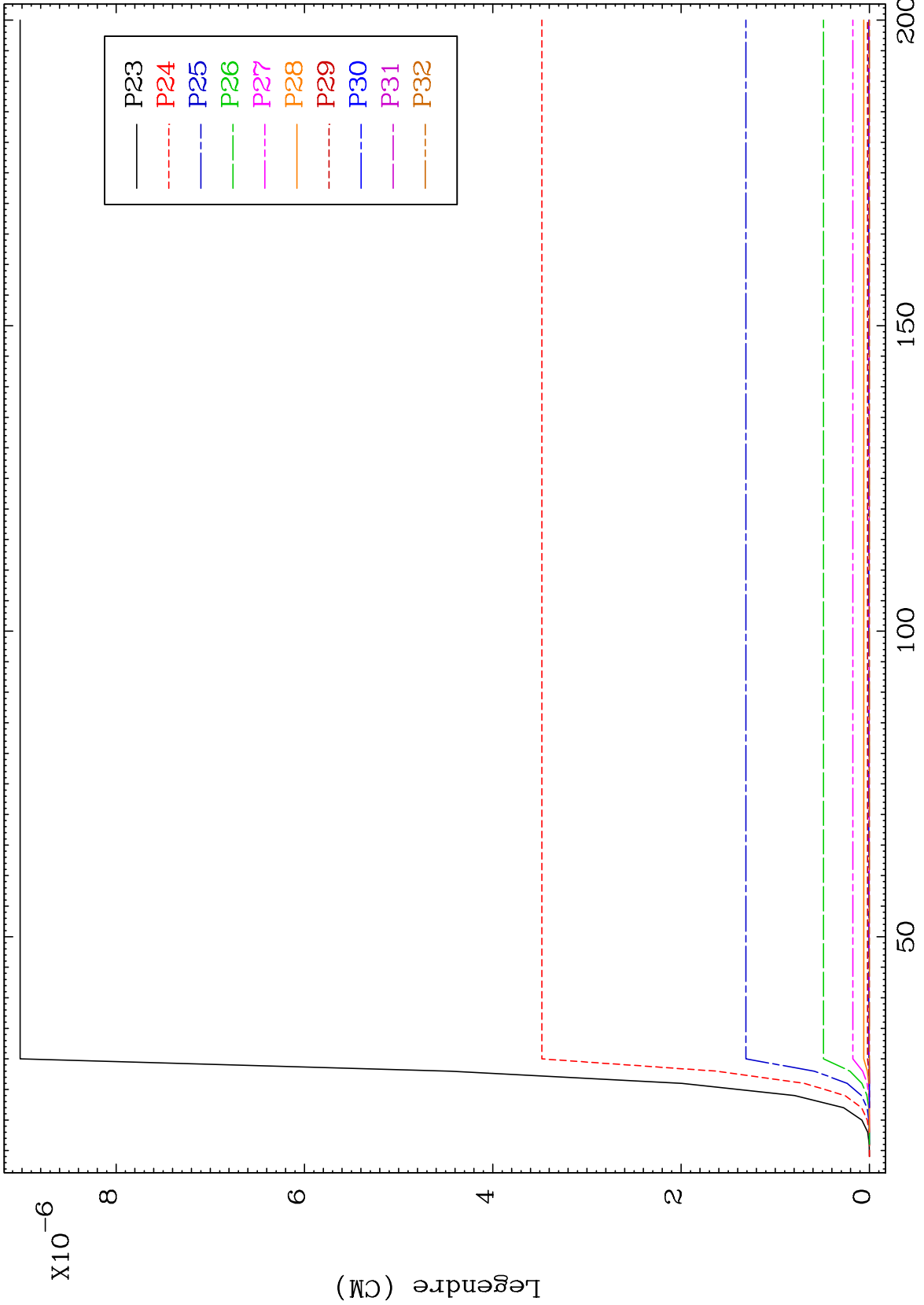
Incident Energy (MeV)

32-Ge-64

MAT 3207

MT= 53 (n,n') Level
Legendre Coefficients

32-Ge-64



25

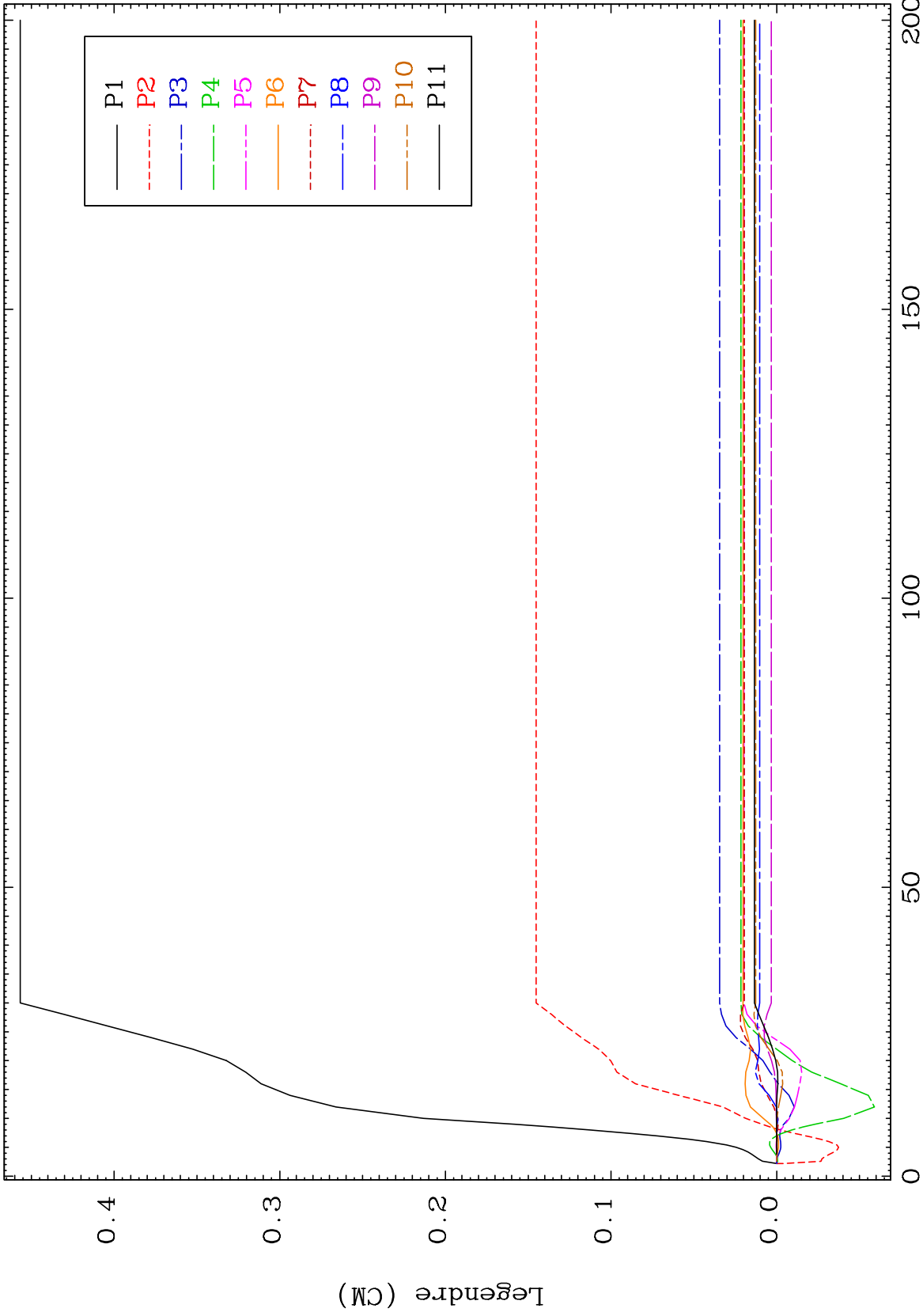
Incident Energy (MeV)

32-Ge-64

MAT 3207

MT= 54 (n,n') Level
Legendre Coefficients

32-Ge-64



26

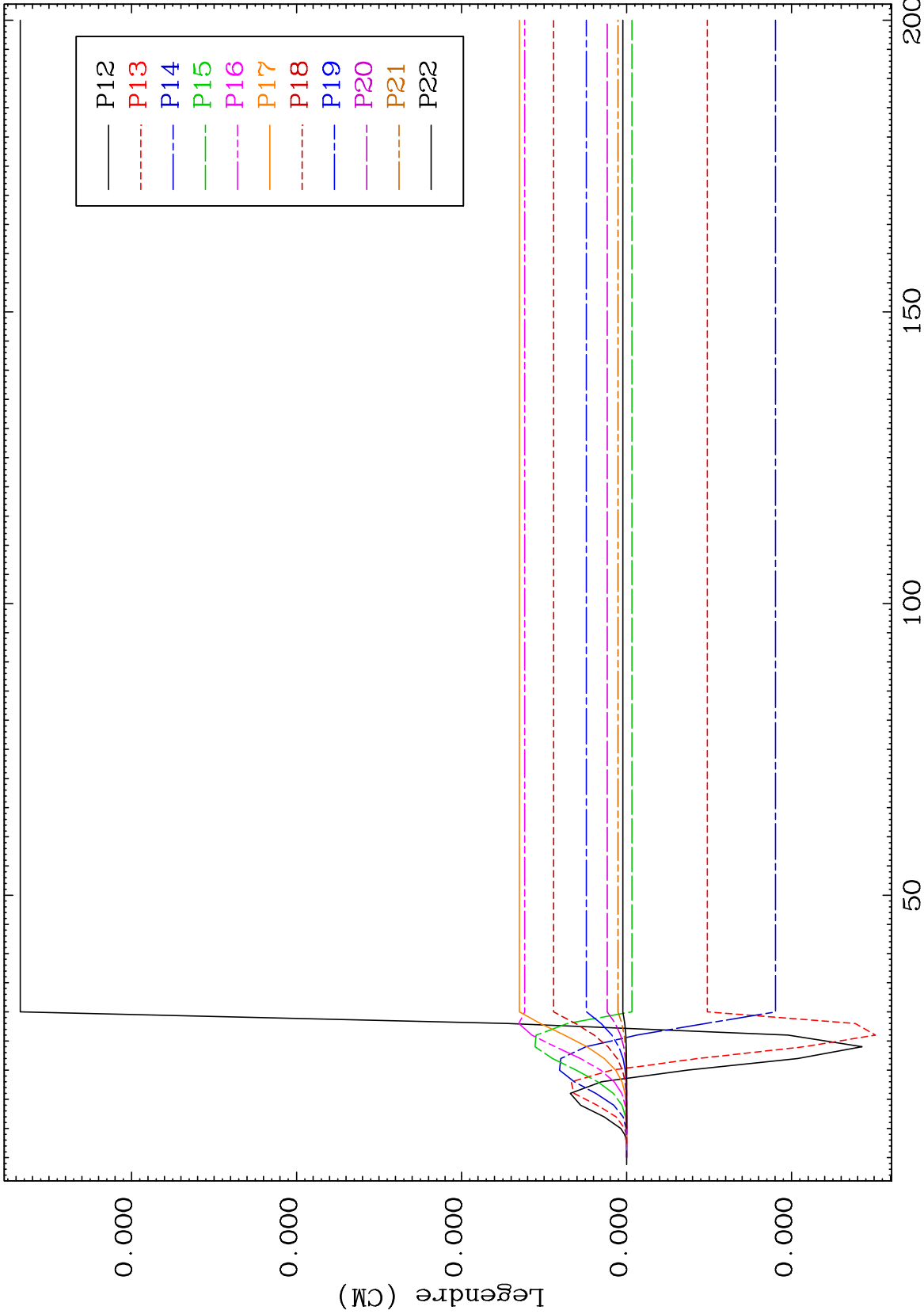
Incident Energy (MeV)

32-Ge-64

MAT 3207

MT= 54 (n,n') Level
Legendre Coefficients

32-Ge-64



27

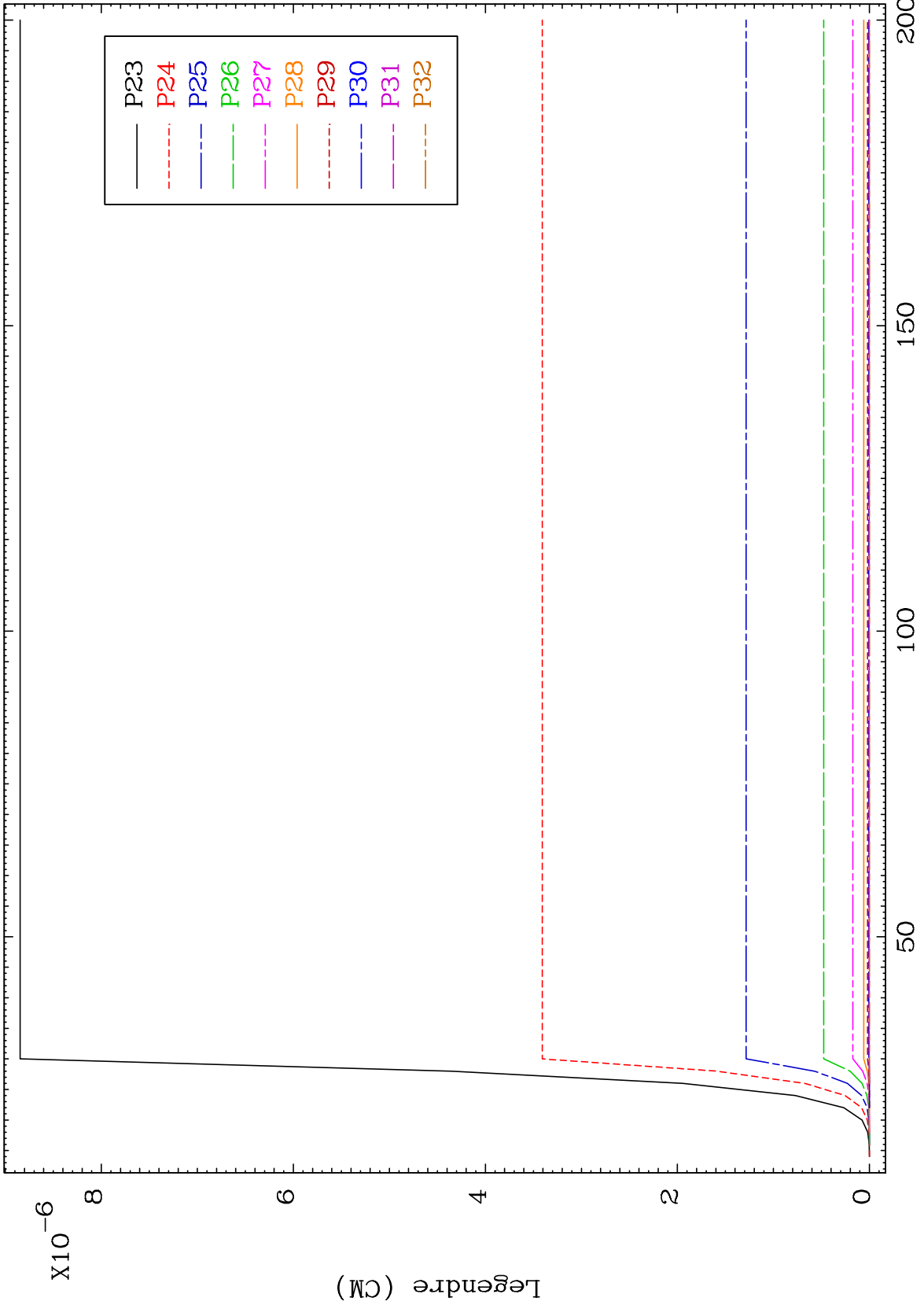
Incident Energy (MeV)

32-Ge-64

MAT 3207

MT= 54 (n,n') Level
Legendre Coefficients

32-Ge-64



28

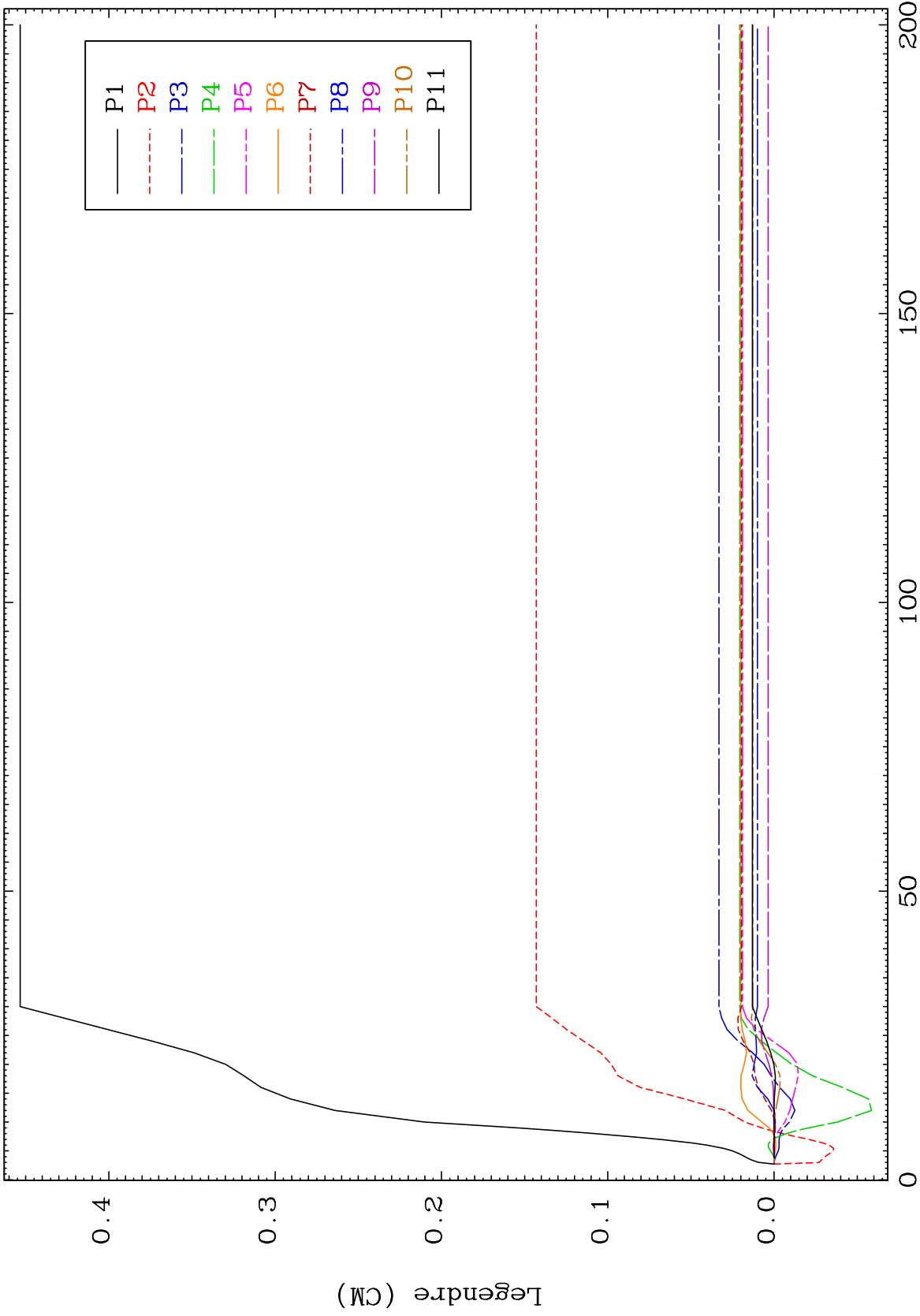
Incident Energy (MeV)

32-Ge-64

MAT 3207

MT= 55 (n,n') Level
Legendre Coefficients

32-Ge-64



29

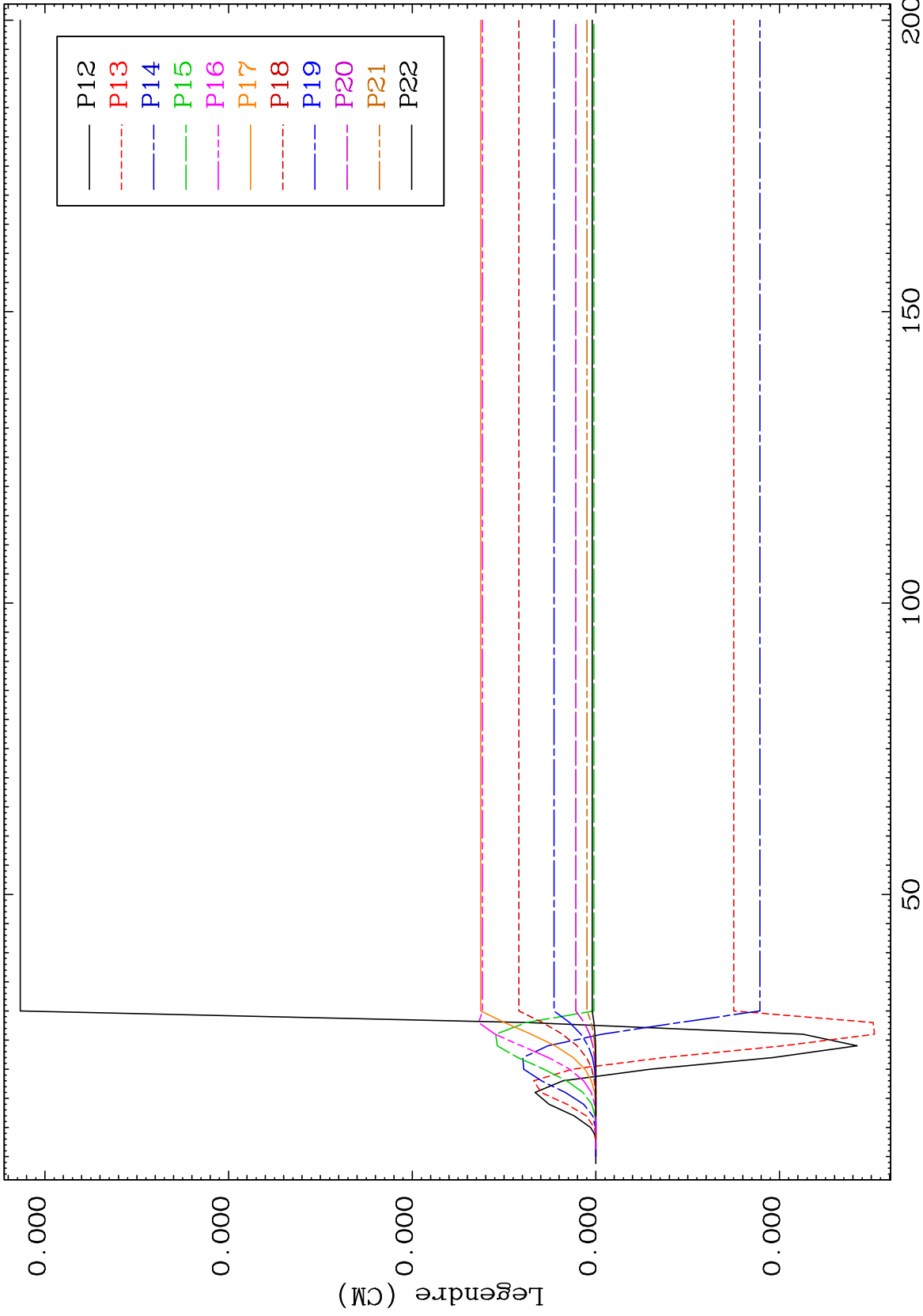
Incident Energy (MeV)

32-Ge-64

MAT 3207

MT= 55 (n,n') Level
Legendre Coefficients

32-Ge-64



30

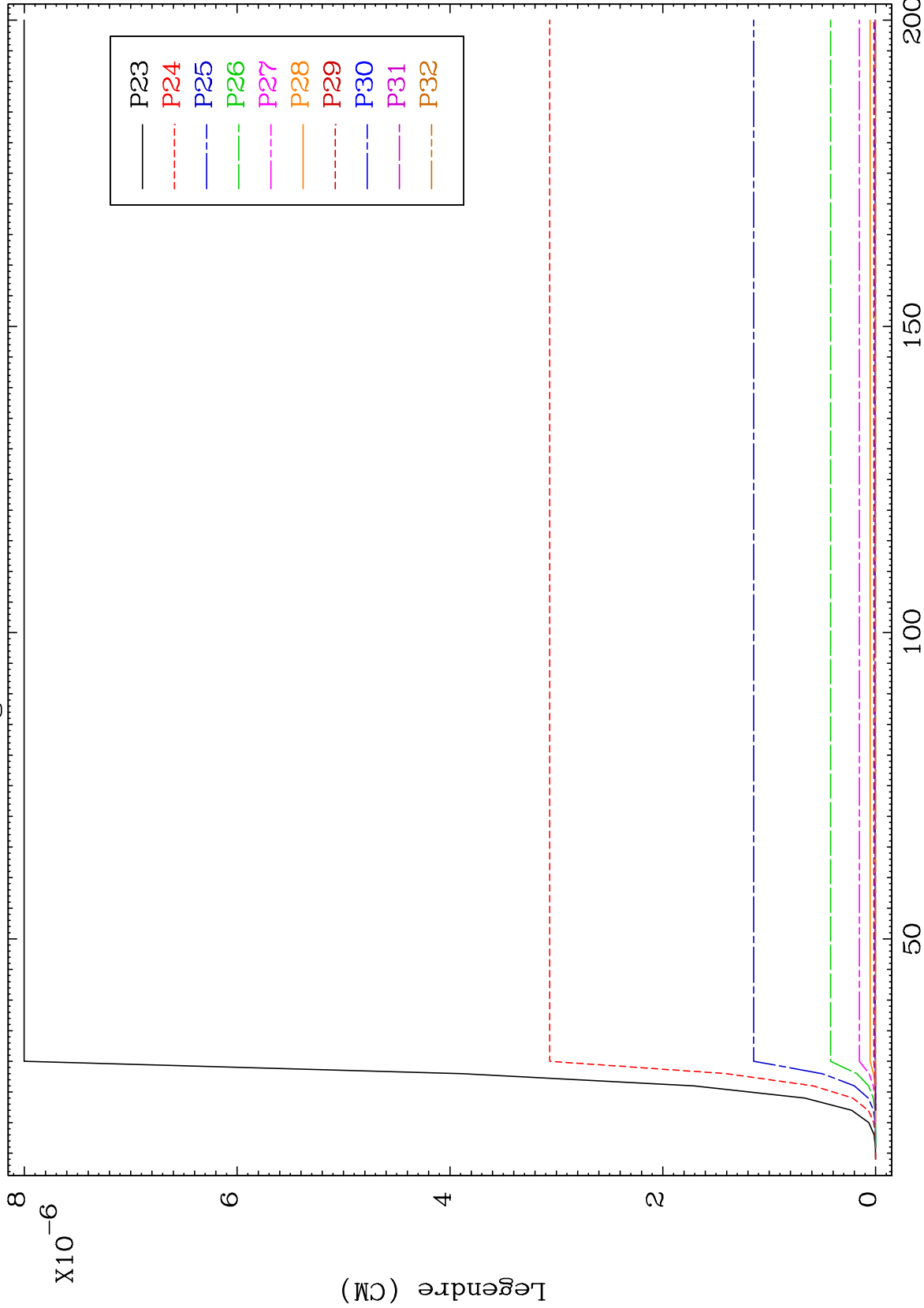
Incident Energy (MeV)

32-Ge-64

MAT 3207

MT= 55 (n,n') Level
Legendre Coefficients

32-Ge-64



31

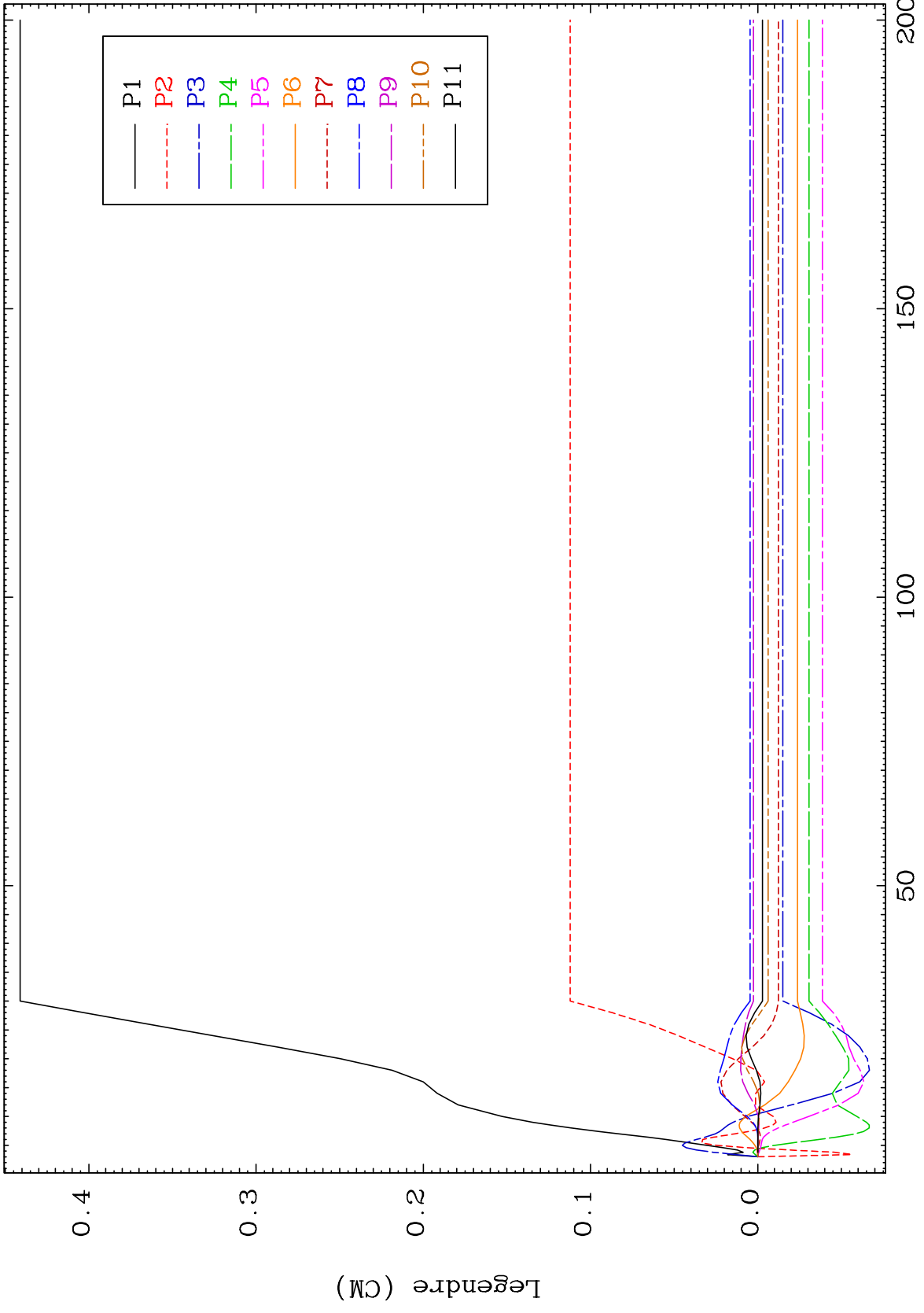
Incident Energy (MeV)

32-Ge-64

MAT 3207

MT= 56 (n,n') Level
Legendre Coefficients

32-Ge-64



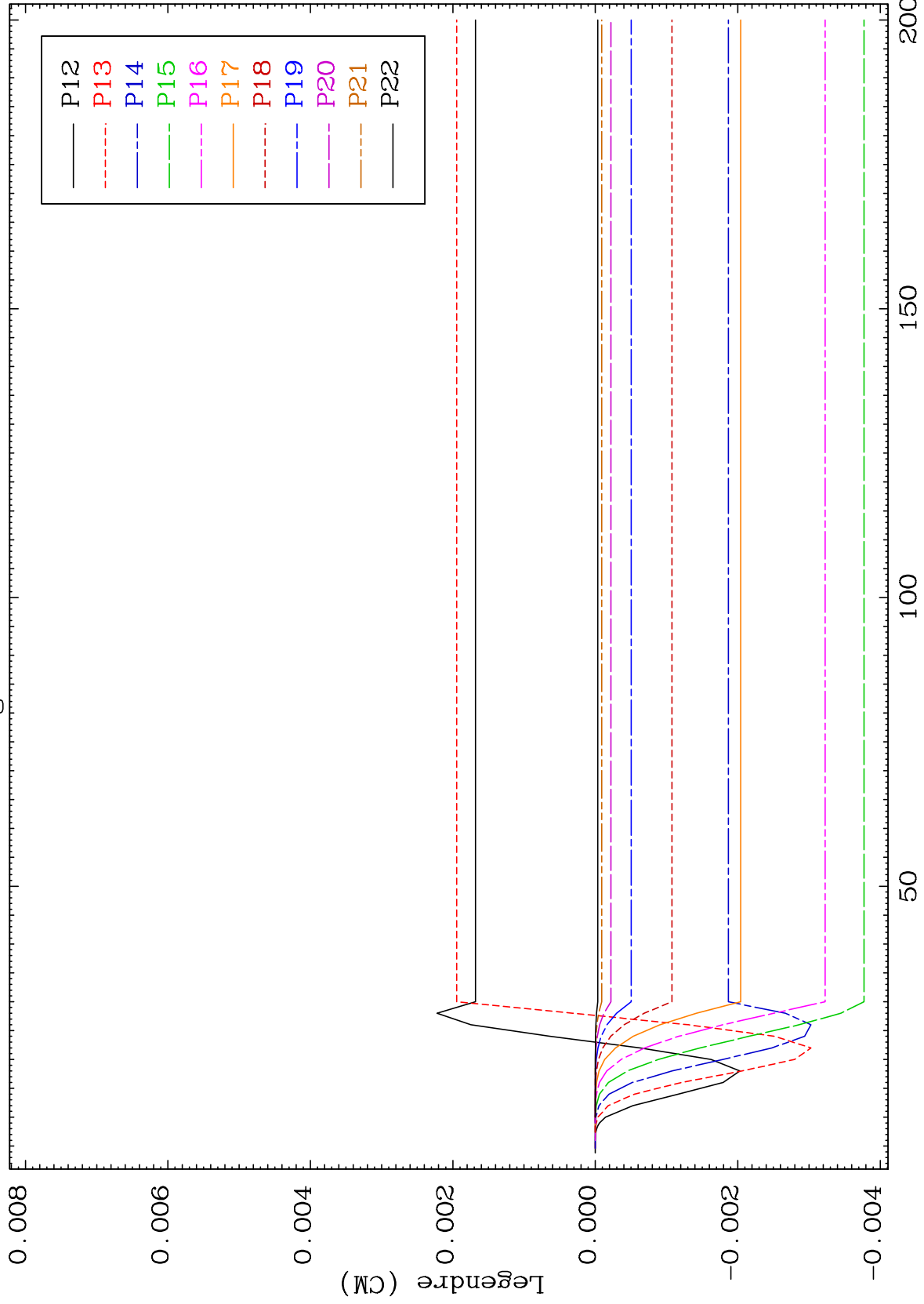
32

32-Ge-64

MAT 3207

MT= 56 (n,n') Level
Legendre Coefficients

32-Ge-64



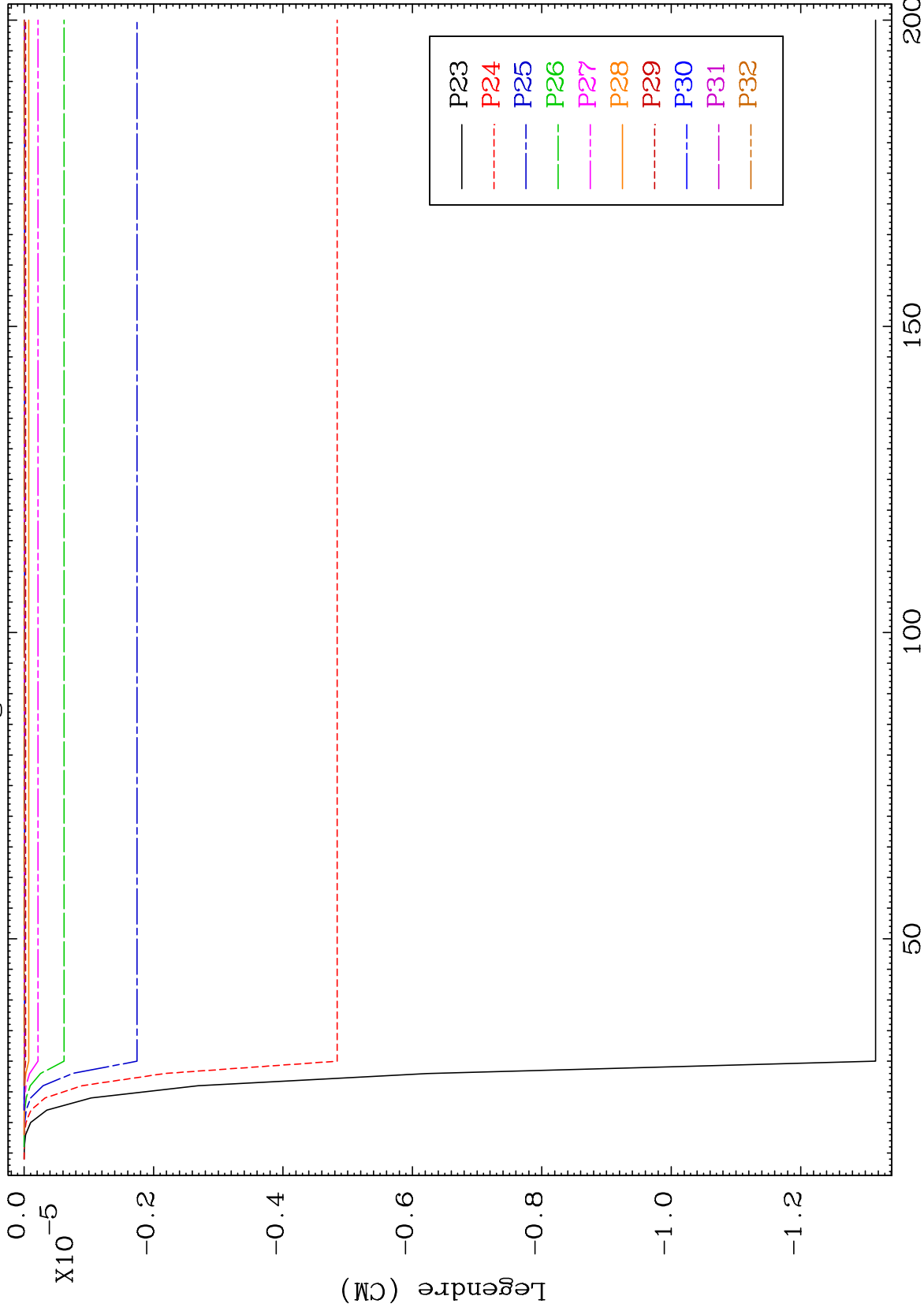
33

32-Ge-64

MAT 3207

MT= 56 (n,n') Level
Legendre Coefficients

32-Ge-64



32-Ge-64

Incident Energy (MeV)

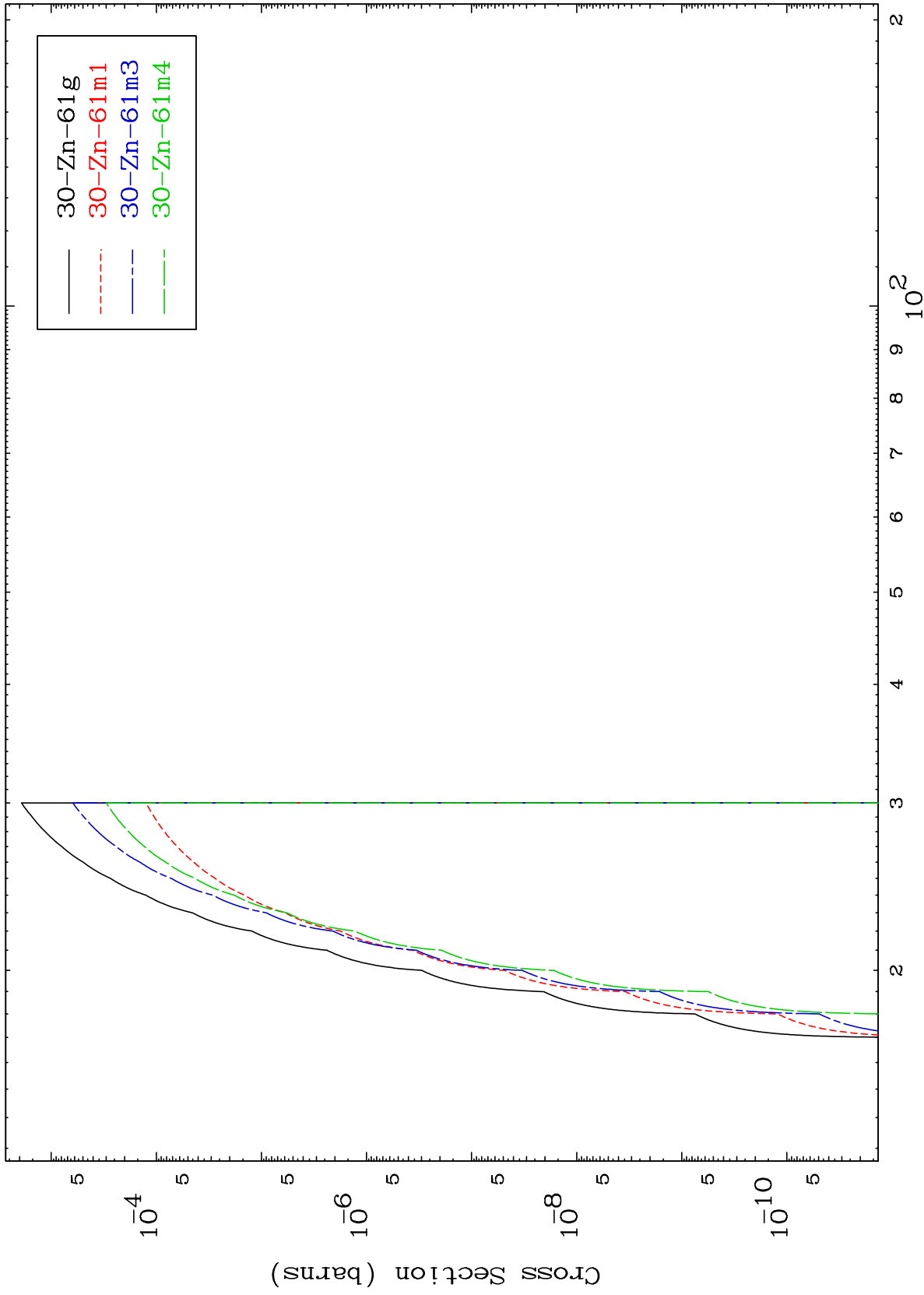
34

MAT 3207

(n, n') He-3

32-Ge-64

Radionuclide Production Cross Section



35

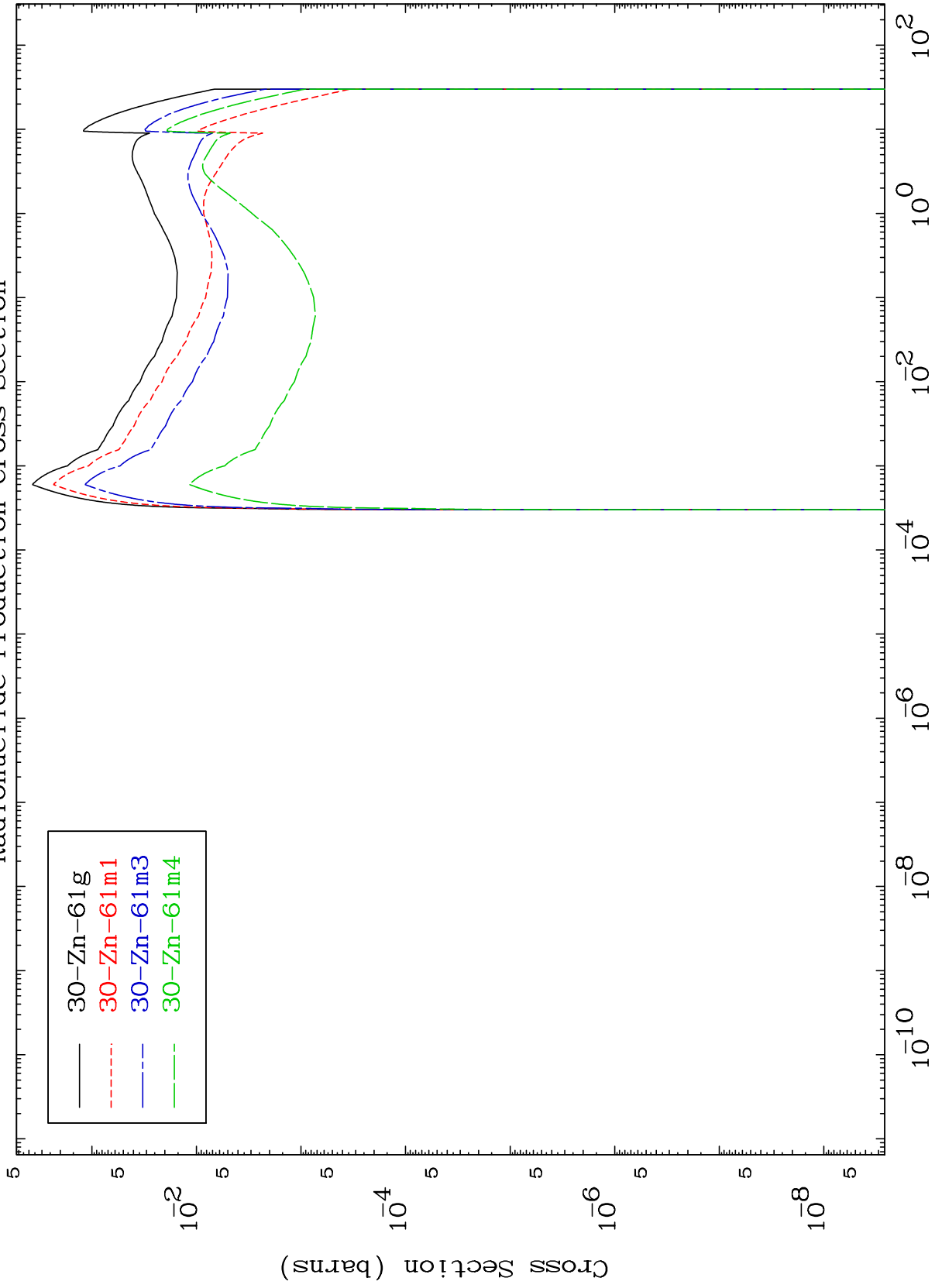
Incident Energy (MeV)

32-Ge-64

MAT 3207

32-Ge-64

Radionuclide Production Cross Section



36

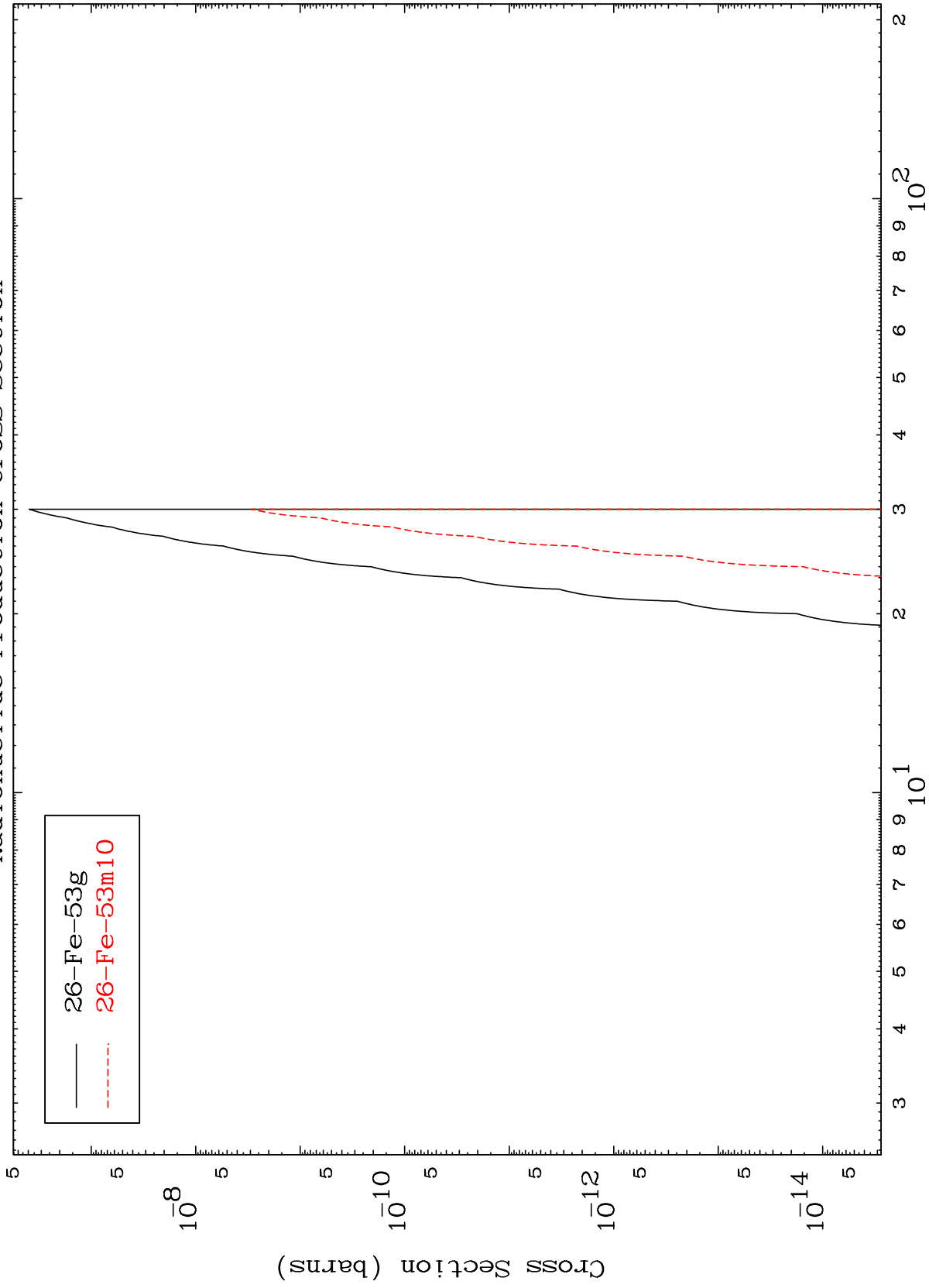
Incident Energy (MeV)

32-Ge-64

MAT 3207

32-Ge-64

Radionuclide Production Cross Section



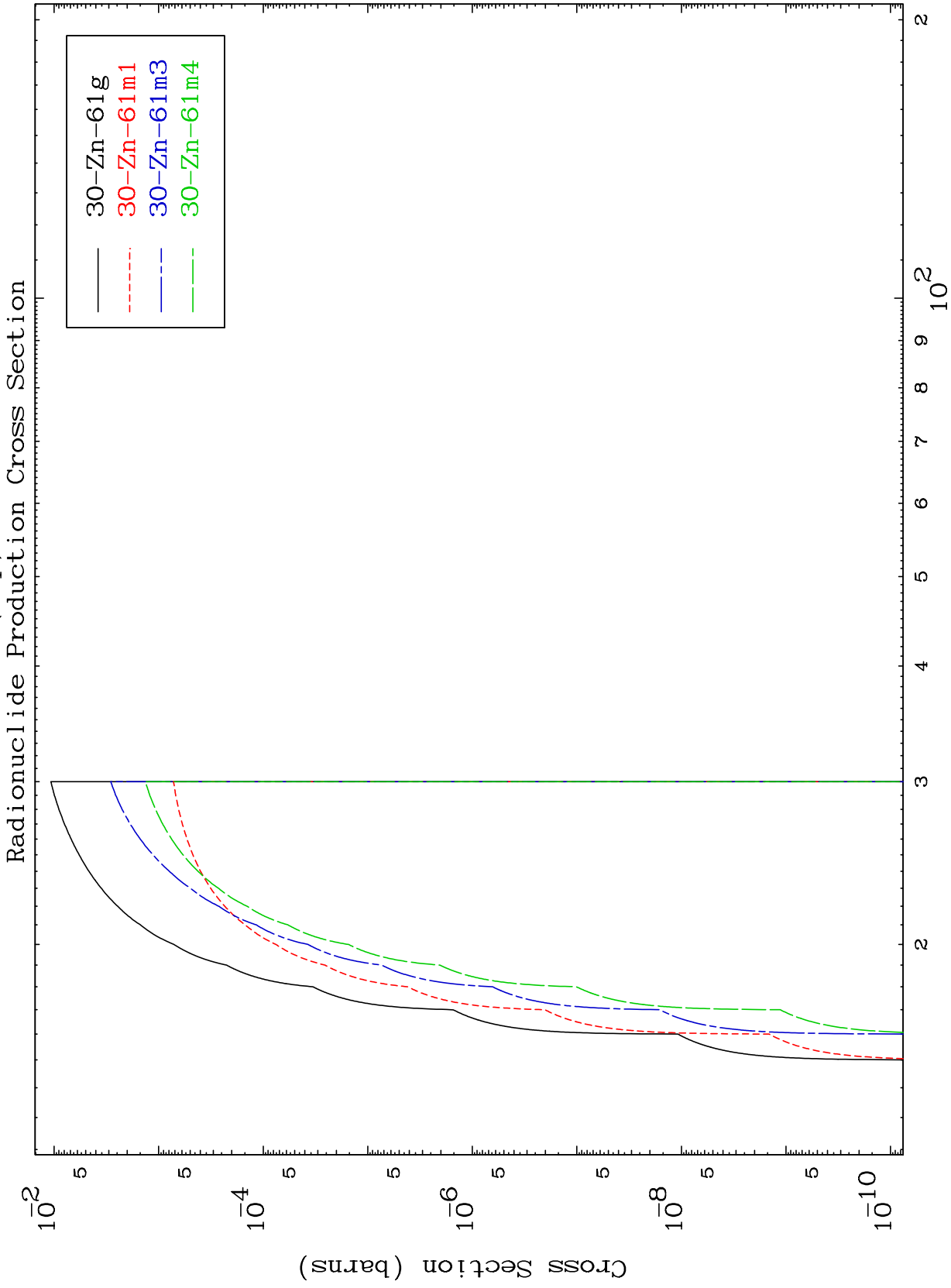
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32-Ge-64

MAT 3207

(n,p) t

³²Ge-64



³²Ge-64

Incident Energy (MeV)

38