

Program EVALPLOT
(Version 2015-2)

by

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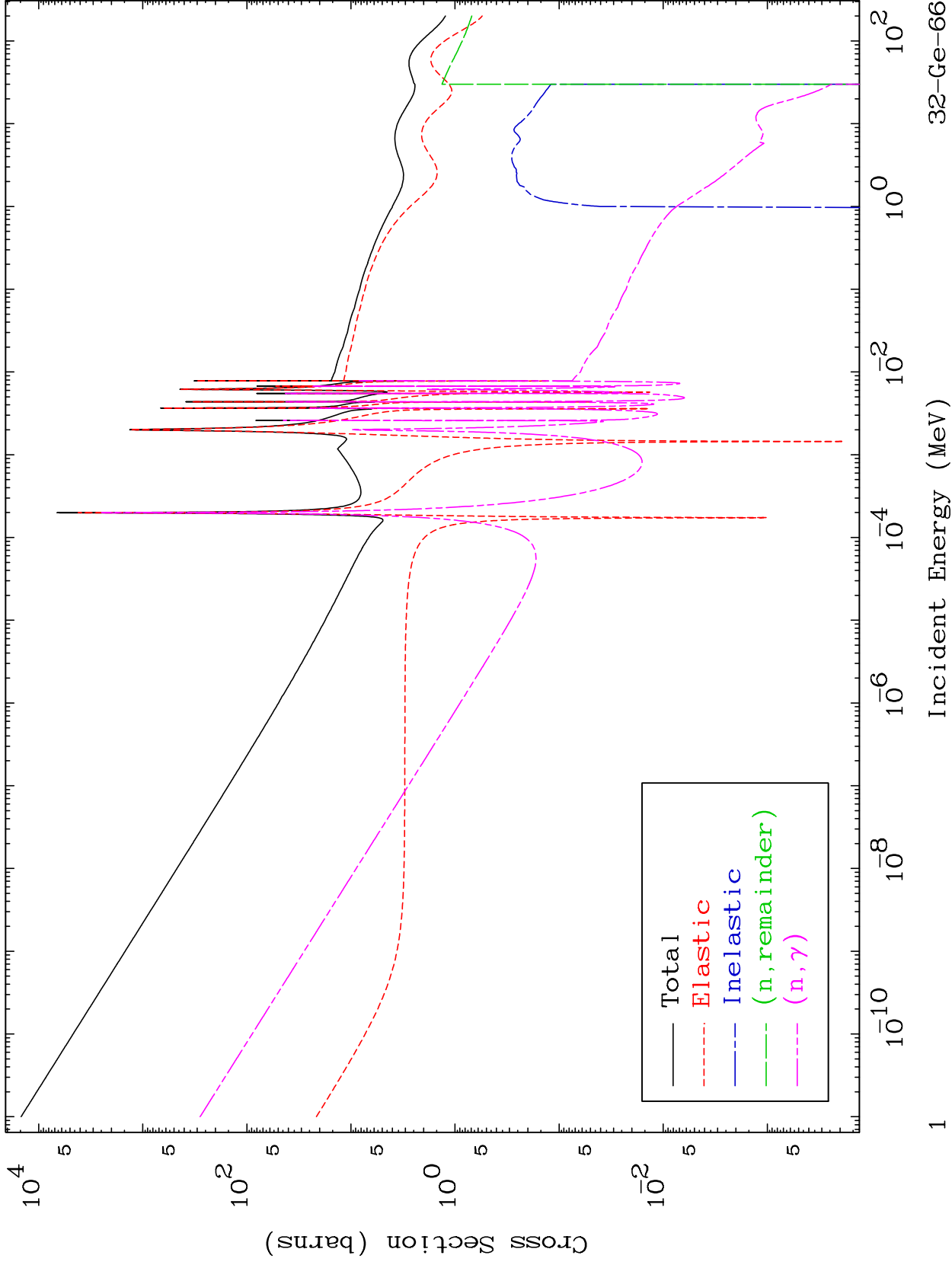
E.Mail:redcullen1@comcast.net
Web:home.comcast.net/~redcullen1

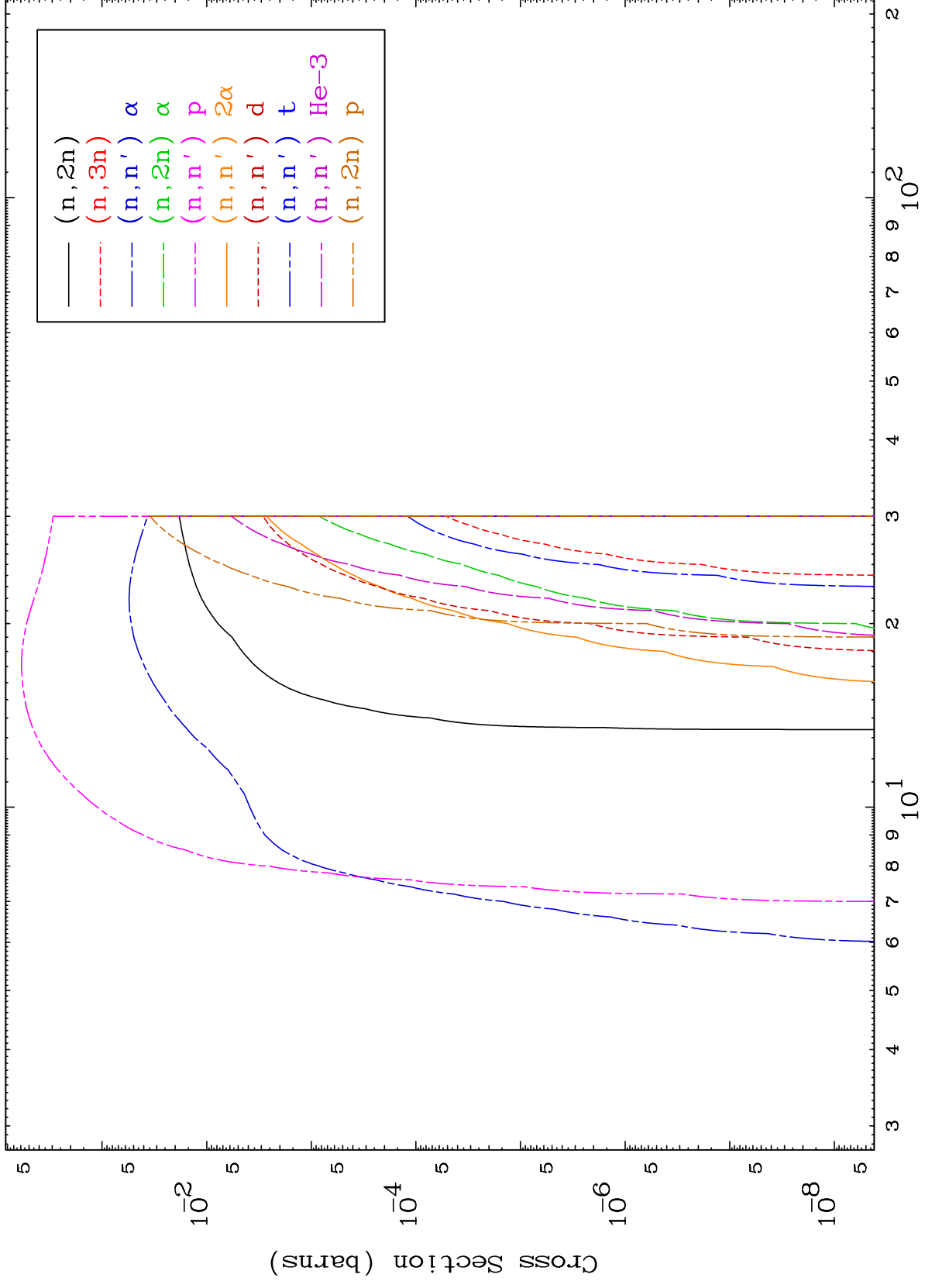
Press Mouse Button to Start

MAT 3213

Major
293 Kelvin Cross Sections

32-Ge-66

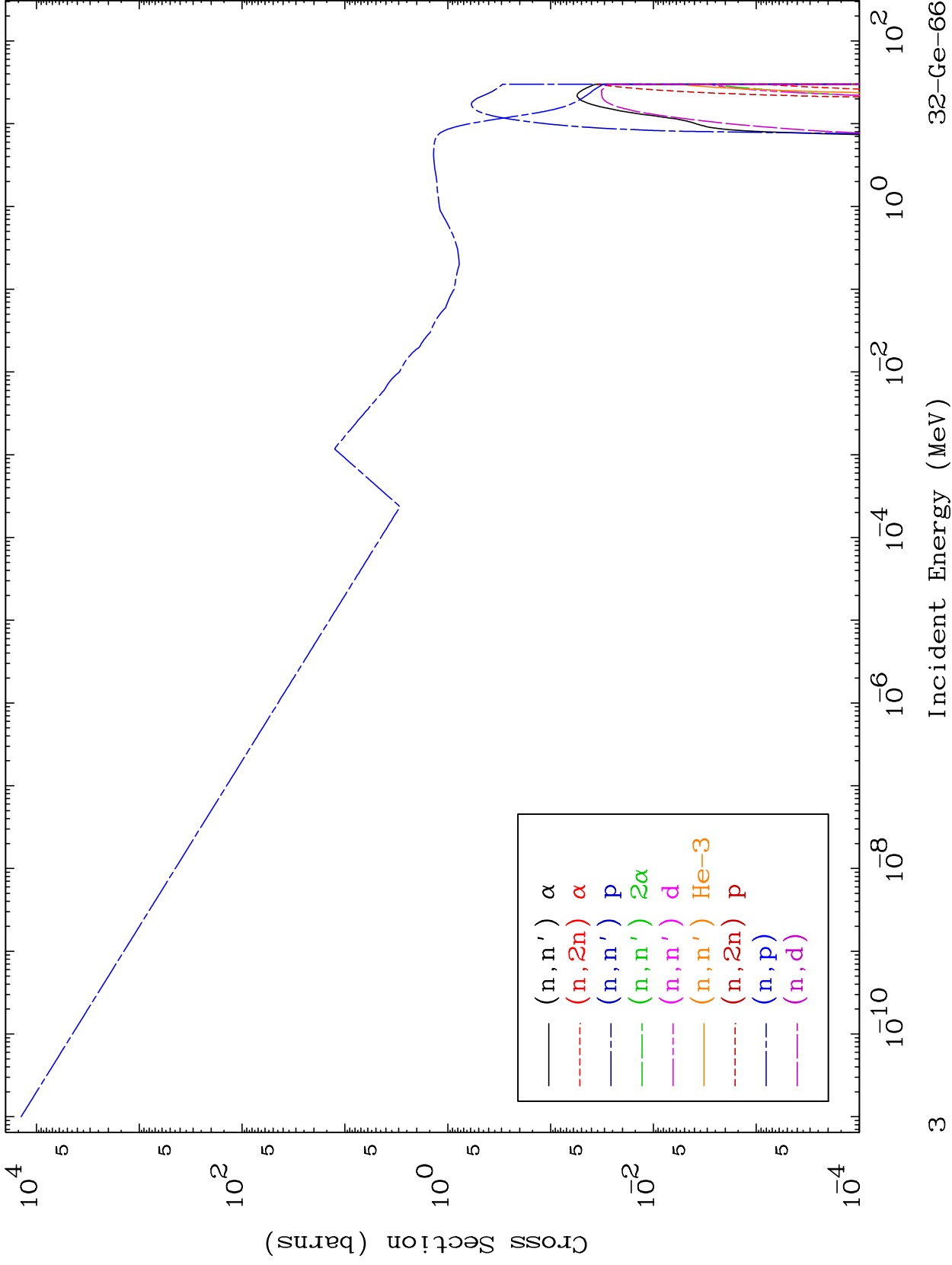




MAT 3213

Charged Particle
293 Kelvin Cross Sections

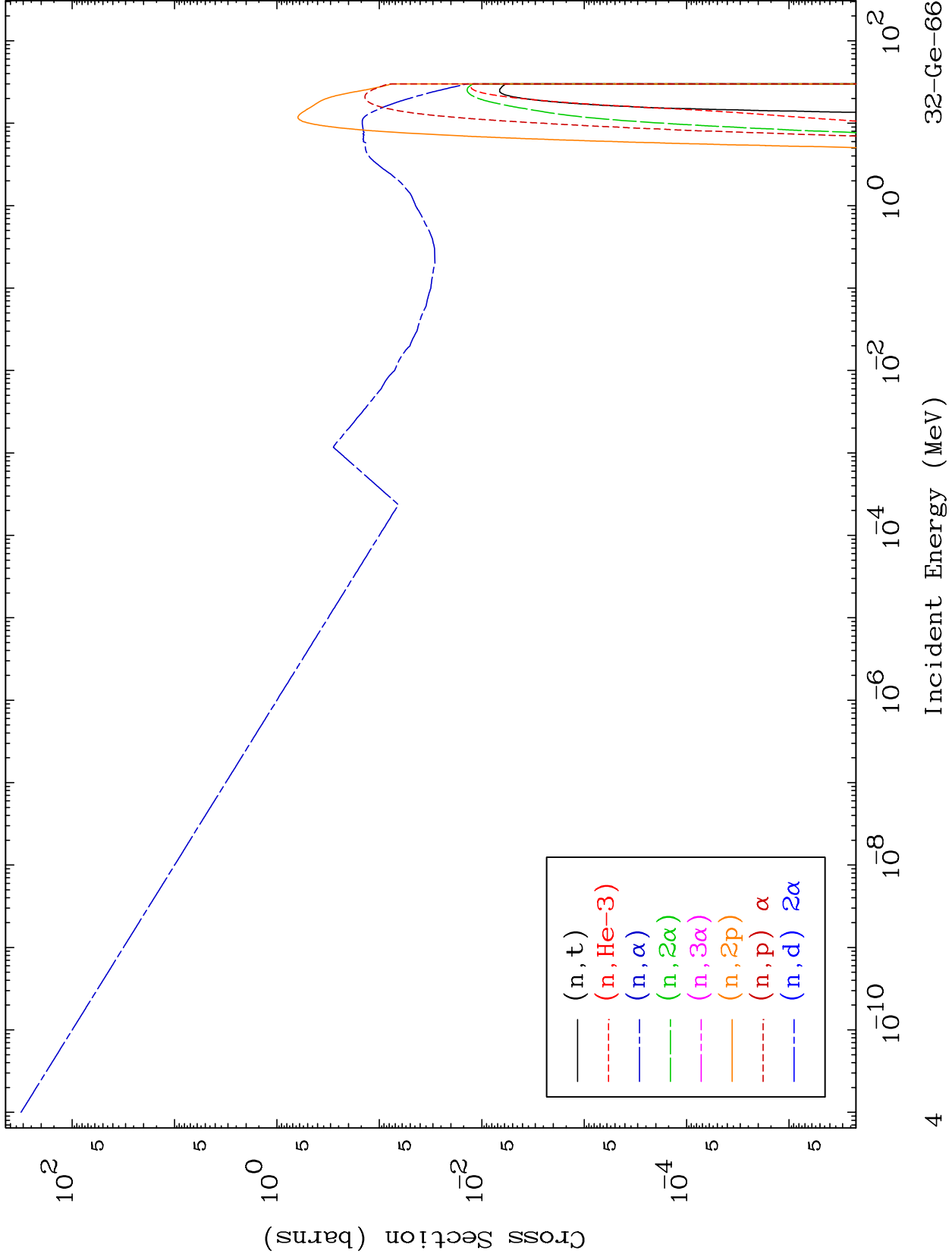
32-Ge-66



MAT 3213

Charged Particle
293 Kelvin Cross Sections

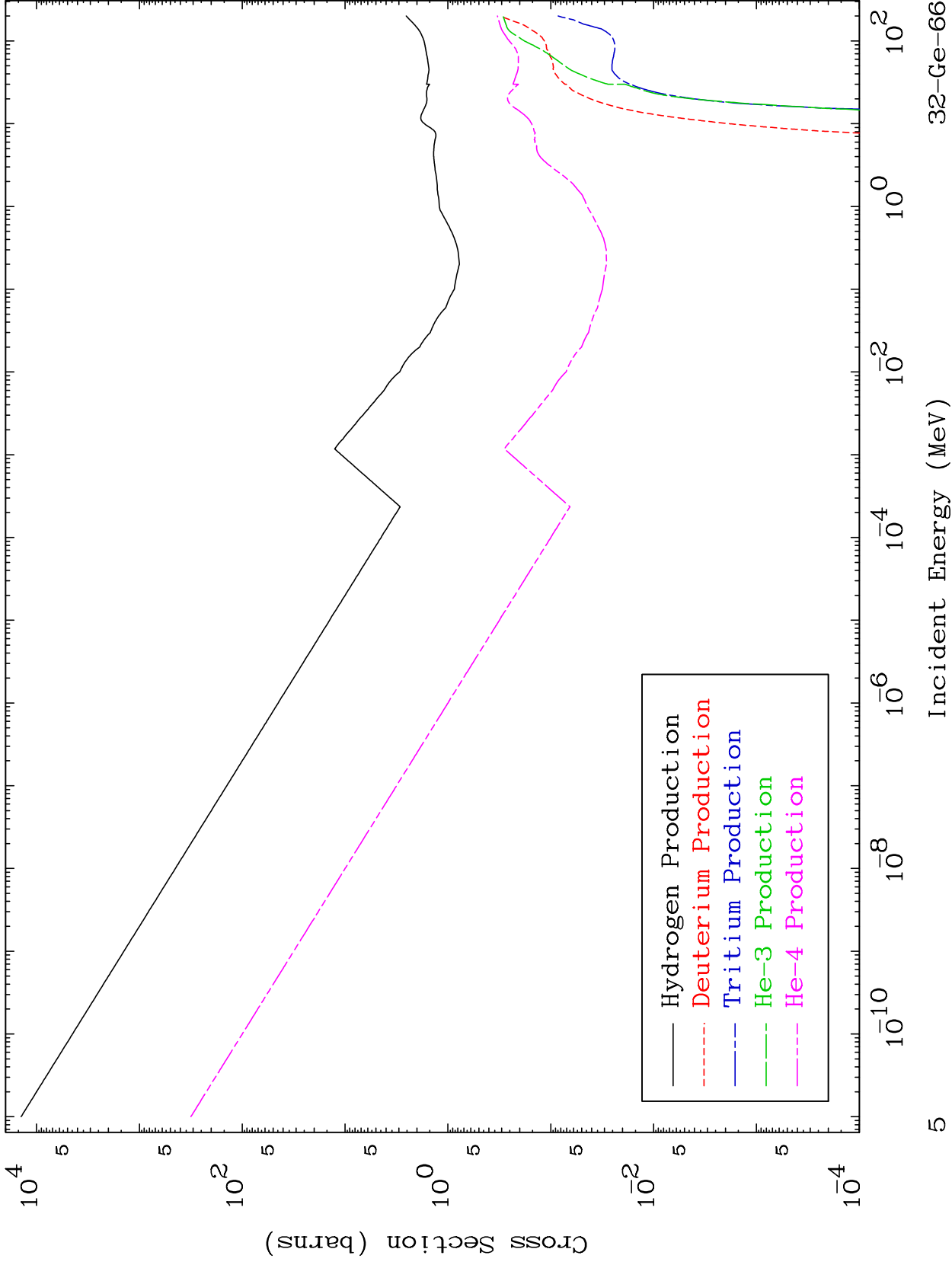
32-Ge-66



MAT 3213

Particle Production
293 Kelvin Cross Sections

32-Ge-66

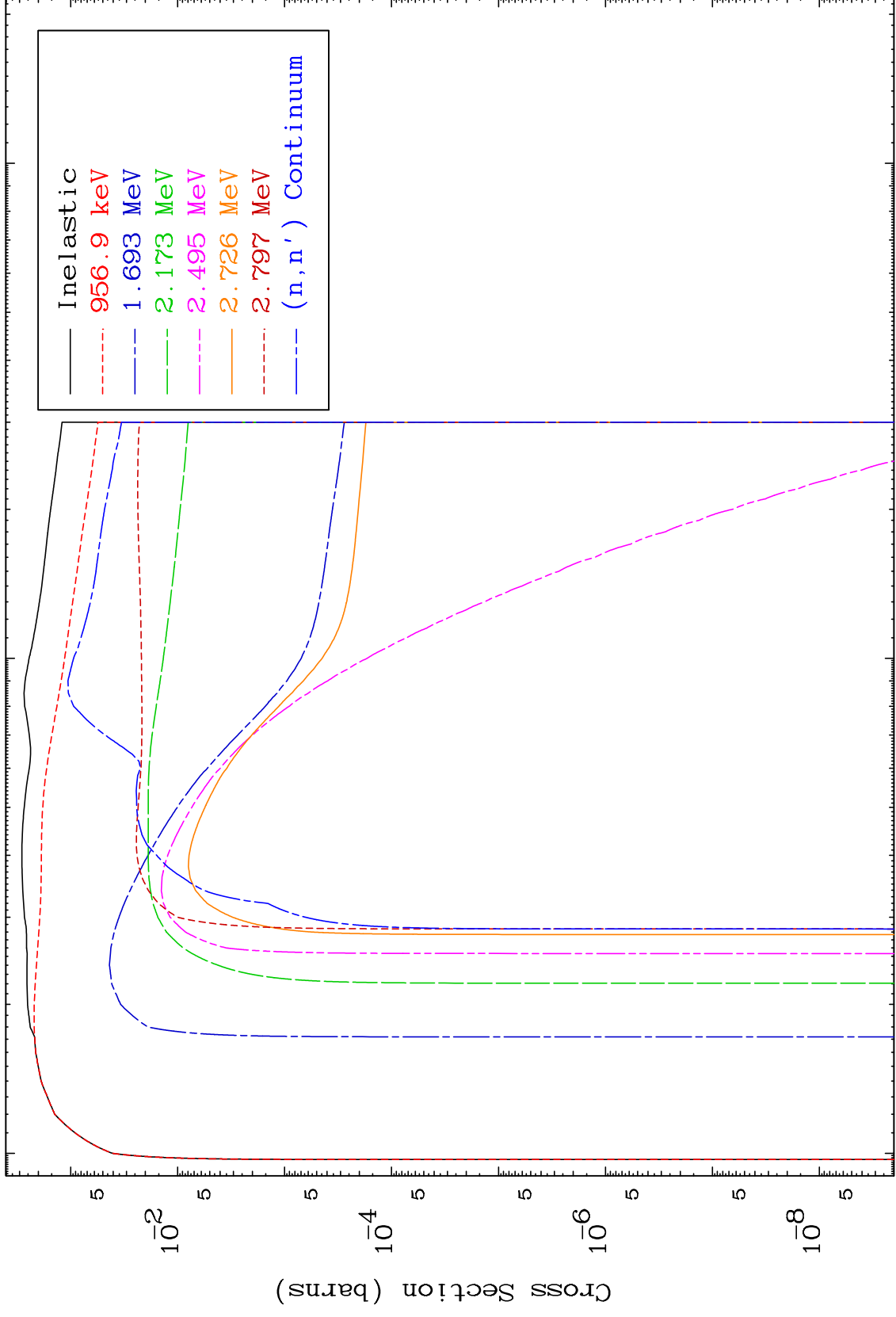


MAT 3213

(n,n') Level

32-Ge-66

293 Kelvin Cross Sections



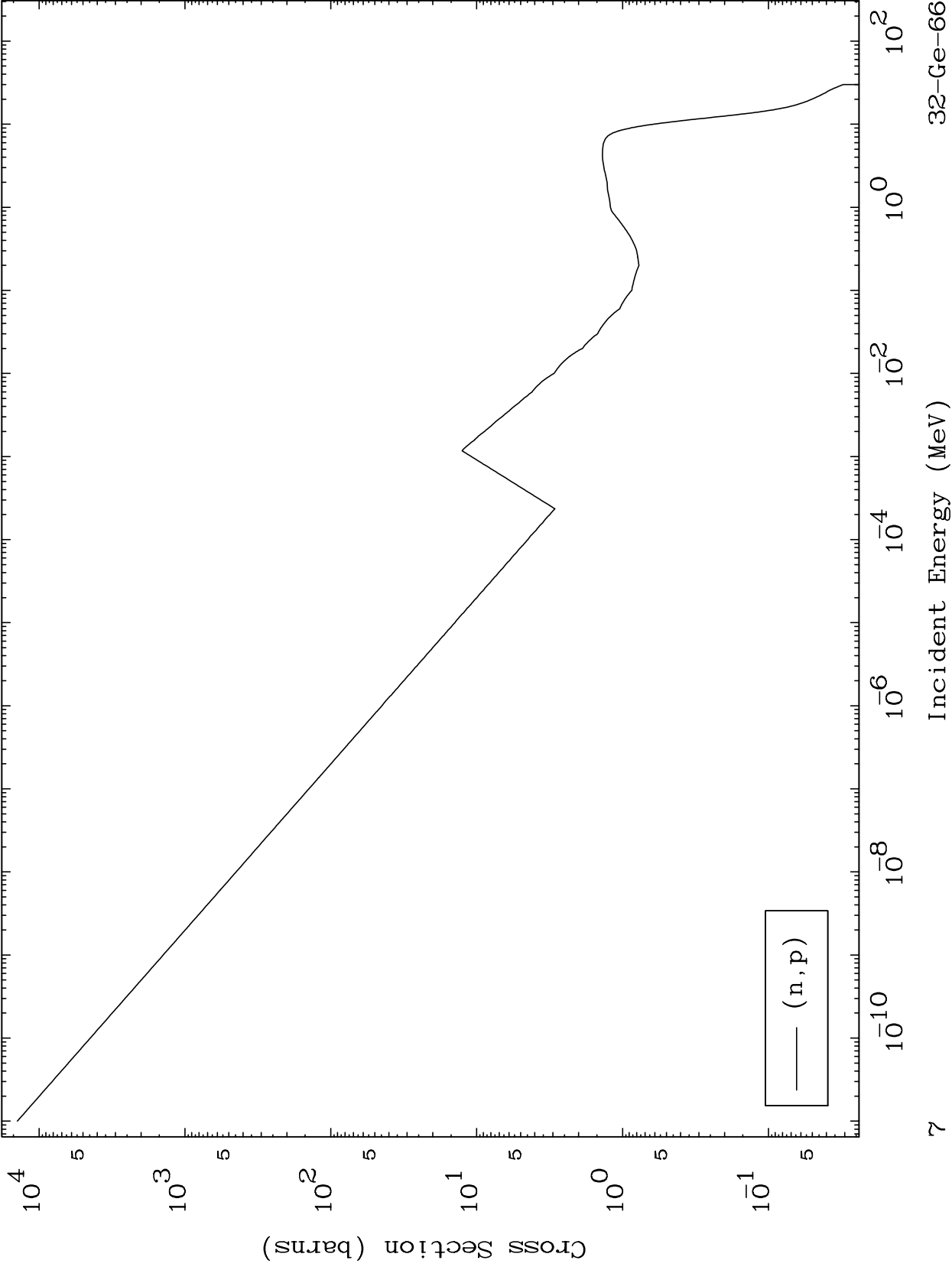
Incident Energy (MeV)

32-Ge-66

MAT 3213

(n,p) Levels
293 Kelvin Cross Sections

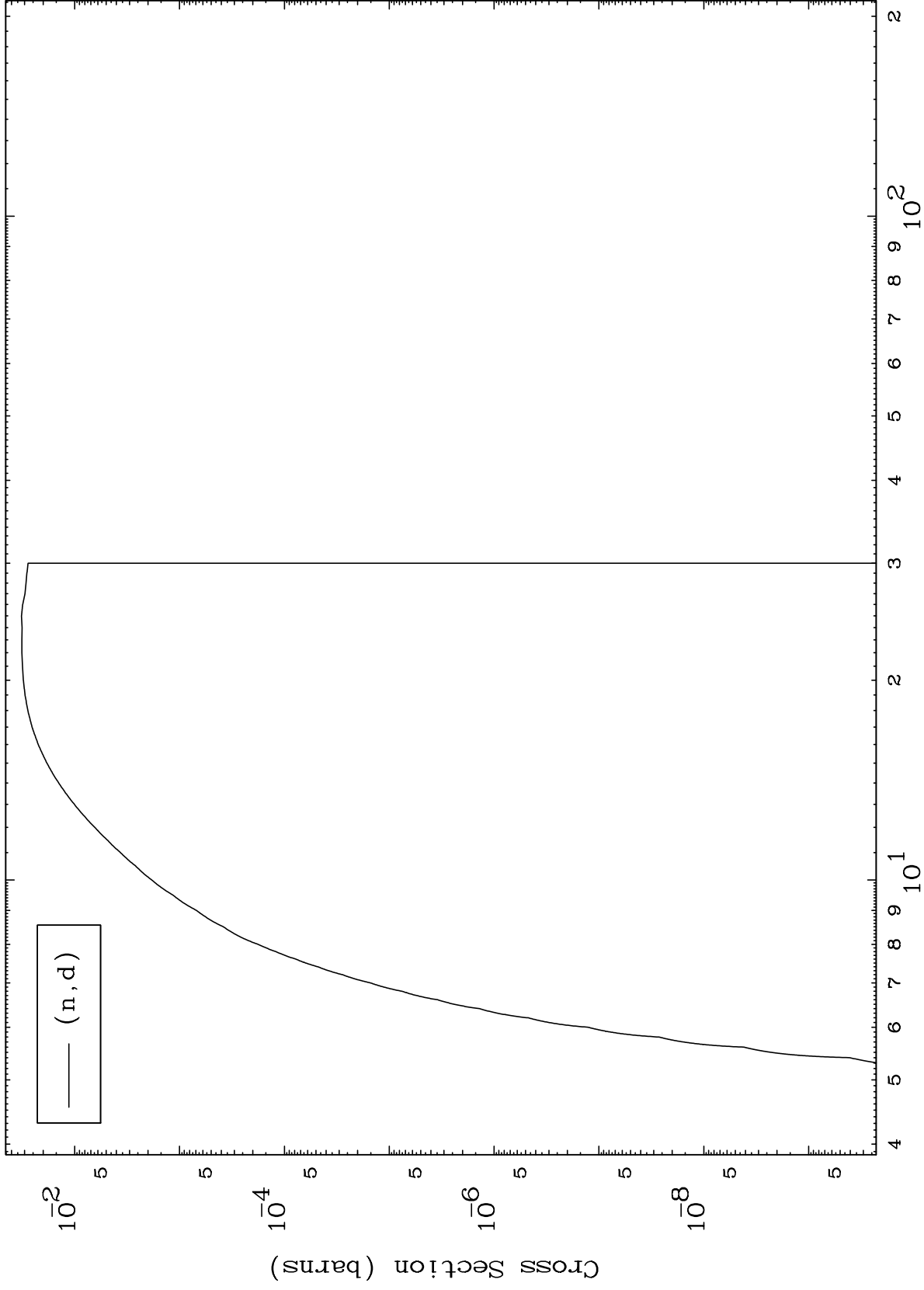
32-Ge-66



MAT 3213

(n,d) Levels
293 Kelvin Cross Sections

³²Ge-66



8

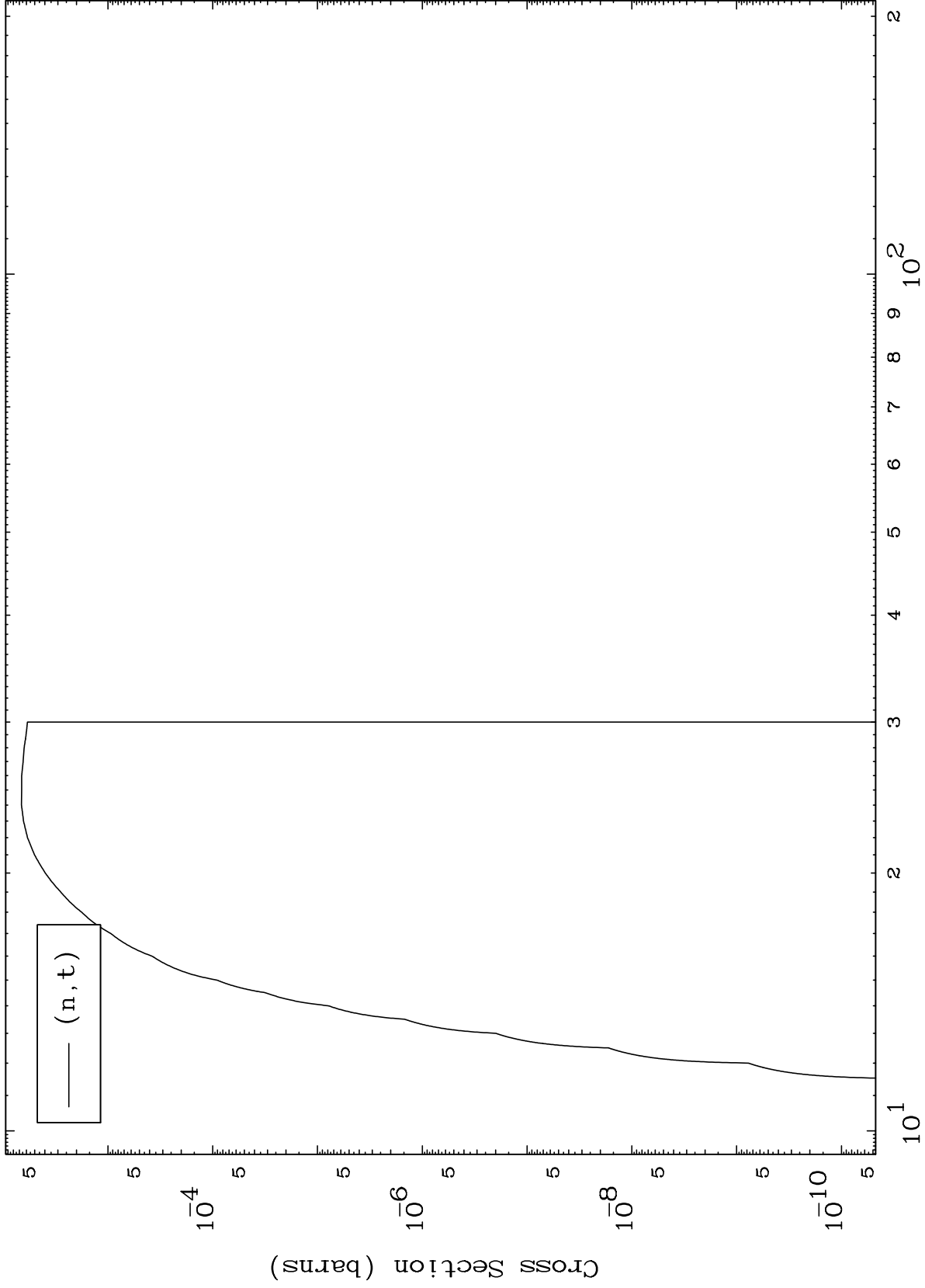
Incident Energy (MeV)

³²Ge-66

MAT 3213

(n,t) Levels
293 Kelvin Cross Sections

³²Ge-66



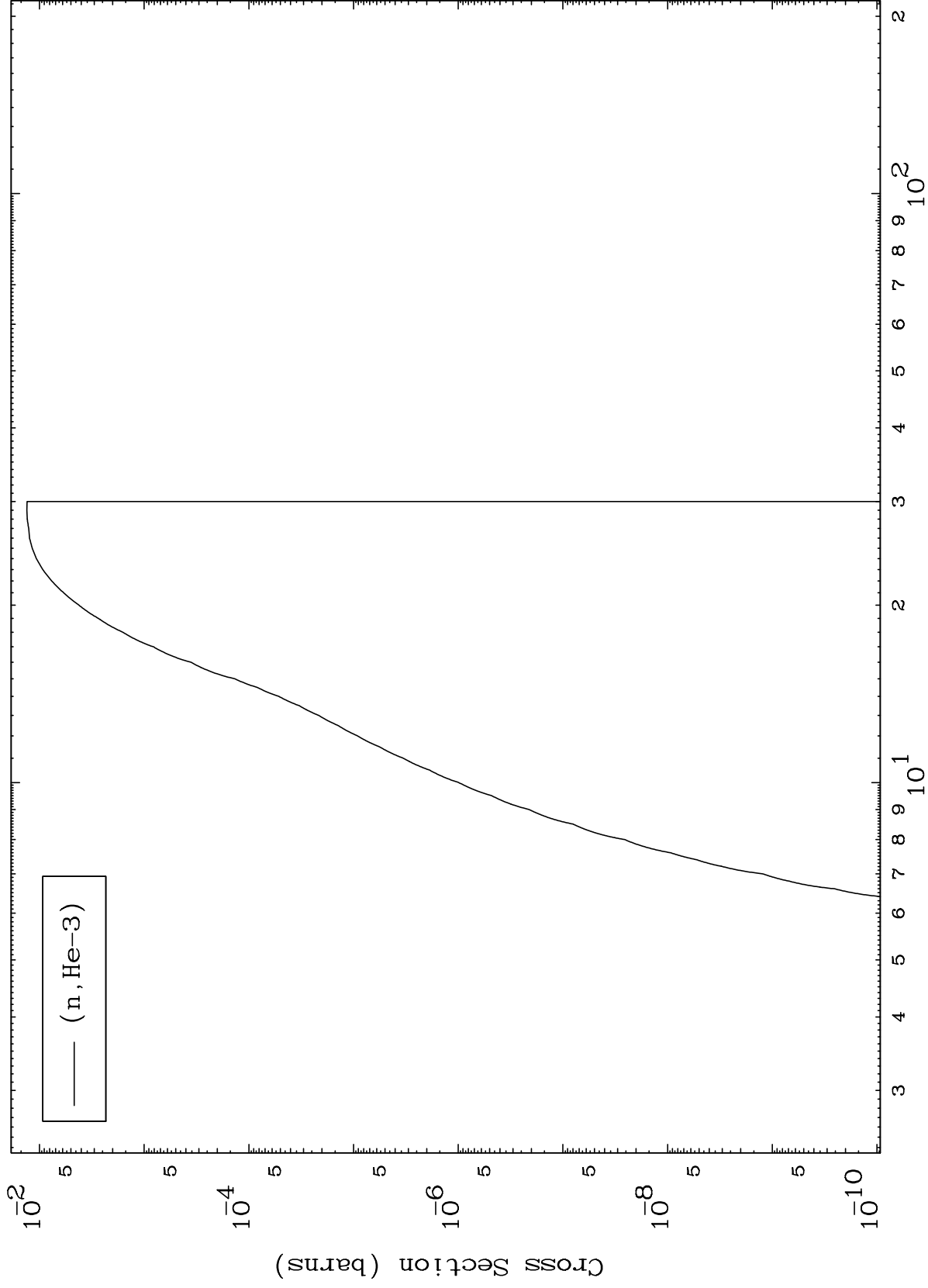
Incident Energy (MeV)

³²Ge-66

MAT 3213

(n,He3) Levels
293 Kelvin Cross Sections

32-Ge-66



10

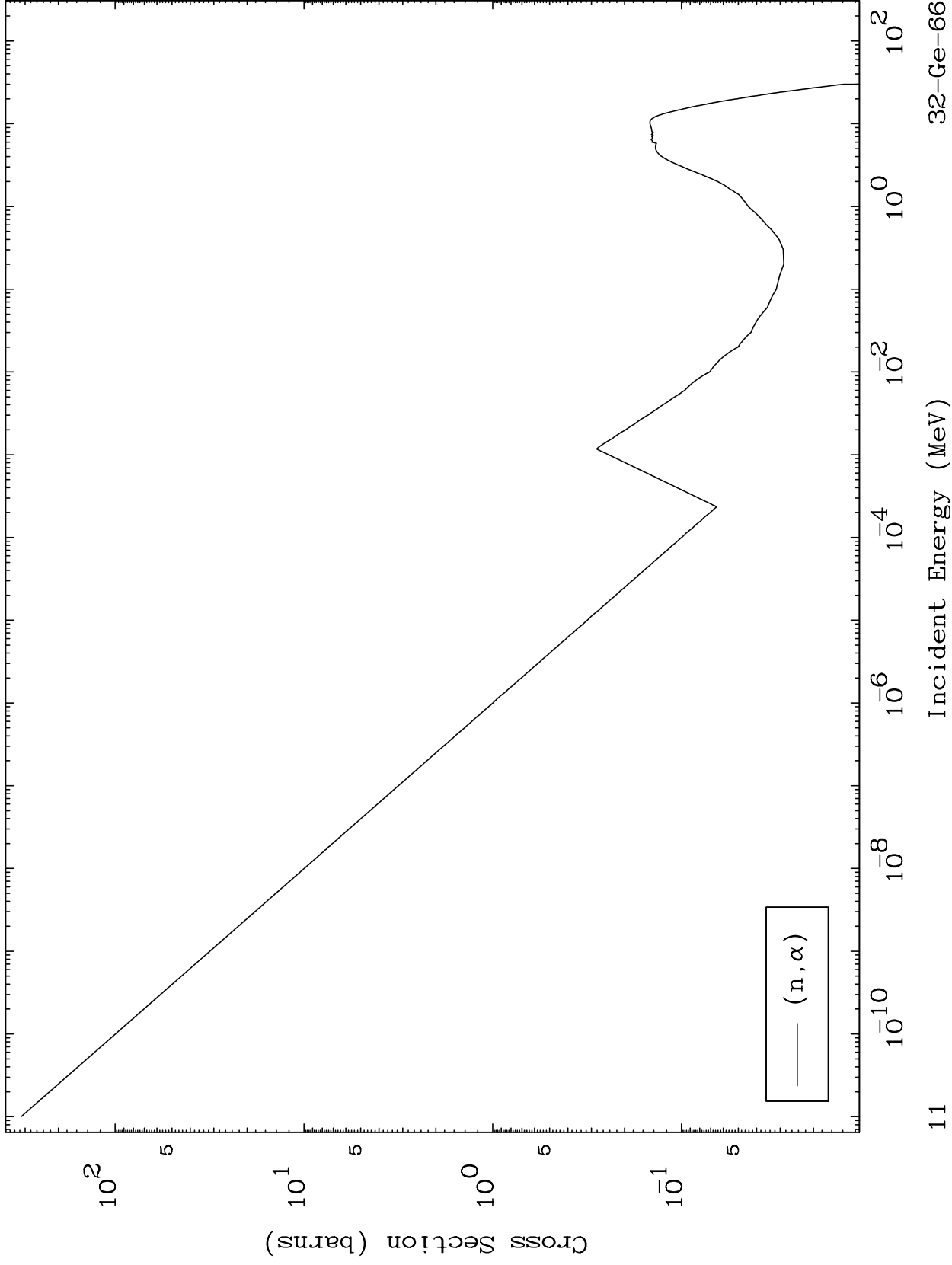
Incident Energy (MeV)

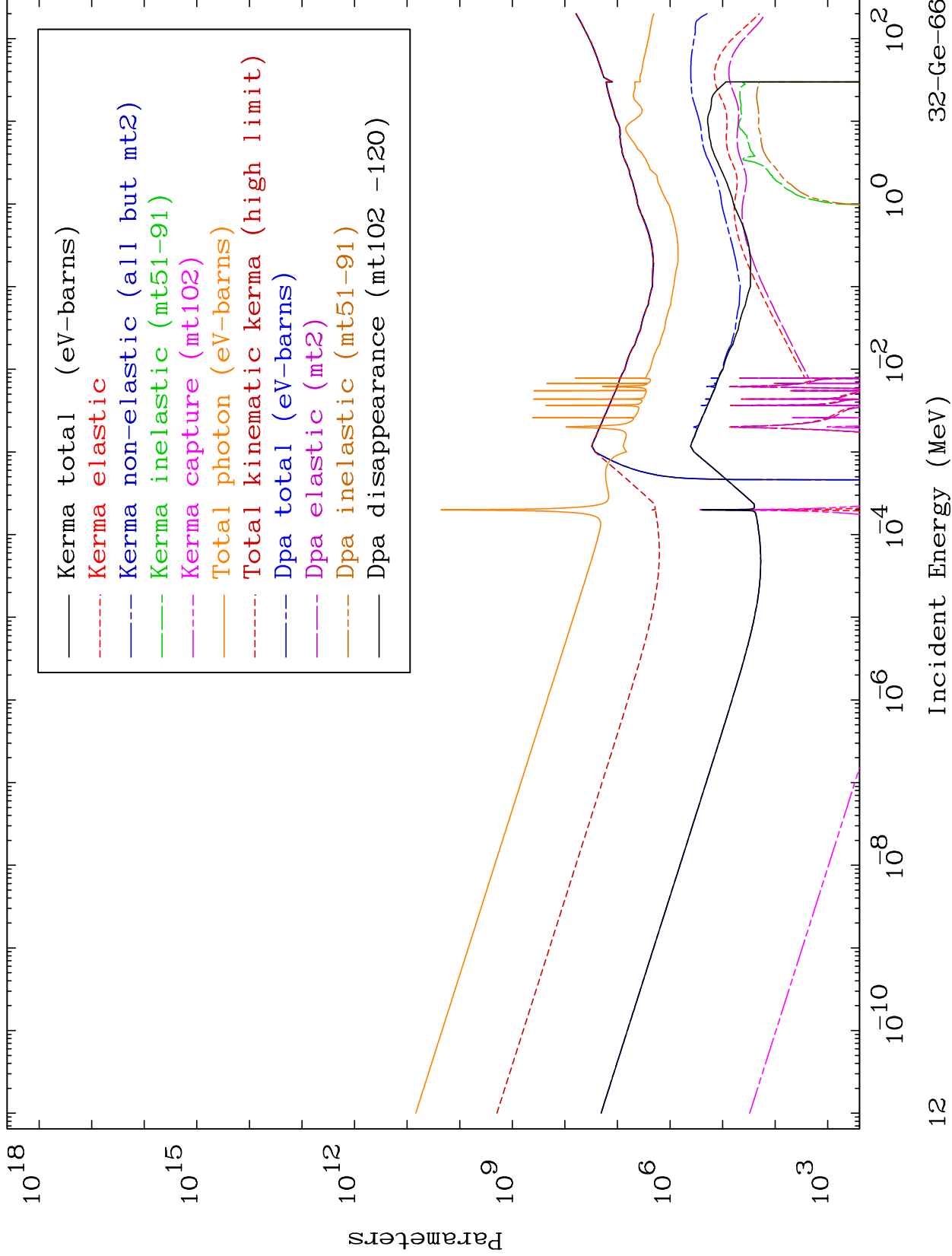
32-Ge-66

MAT 3213

(n,α) Levels
293 Kelvin Cross Sections

32-Ge-66

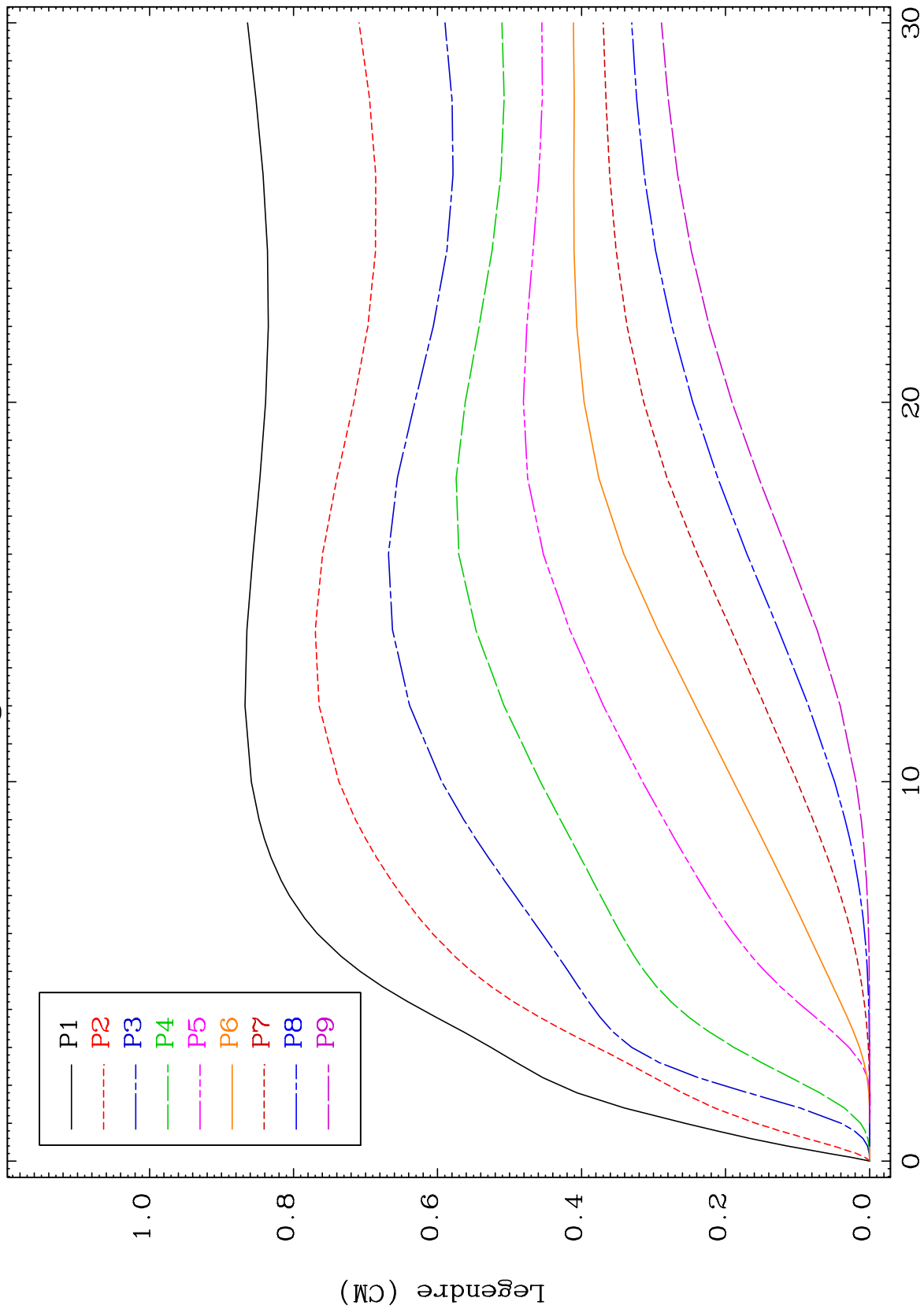




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Elastic Legendre Coefficients

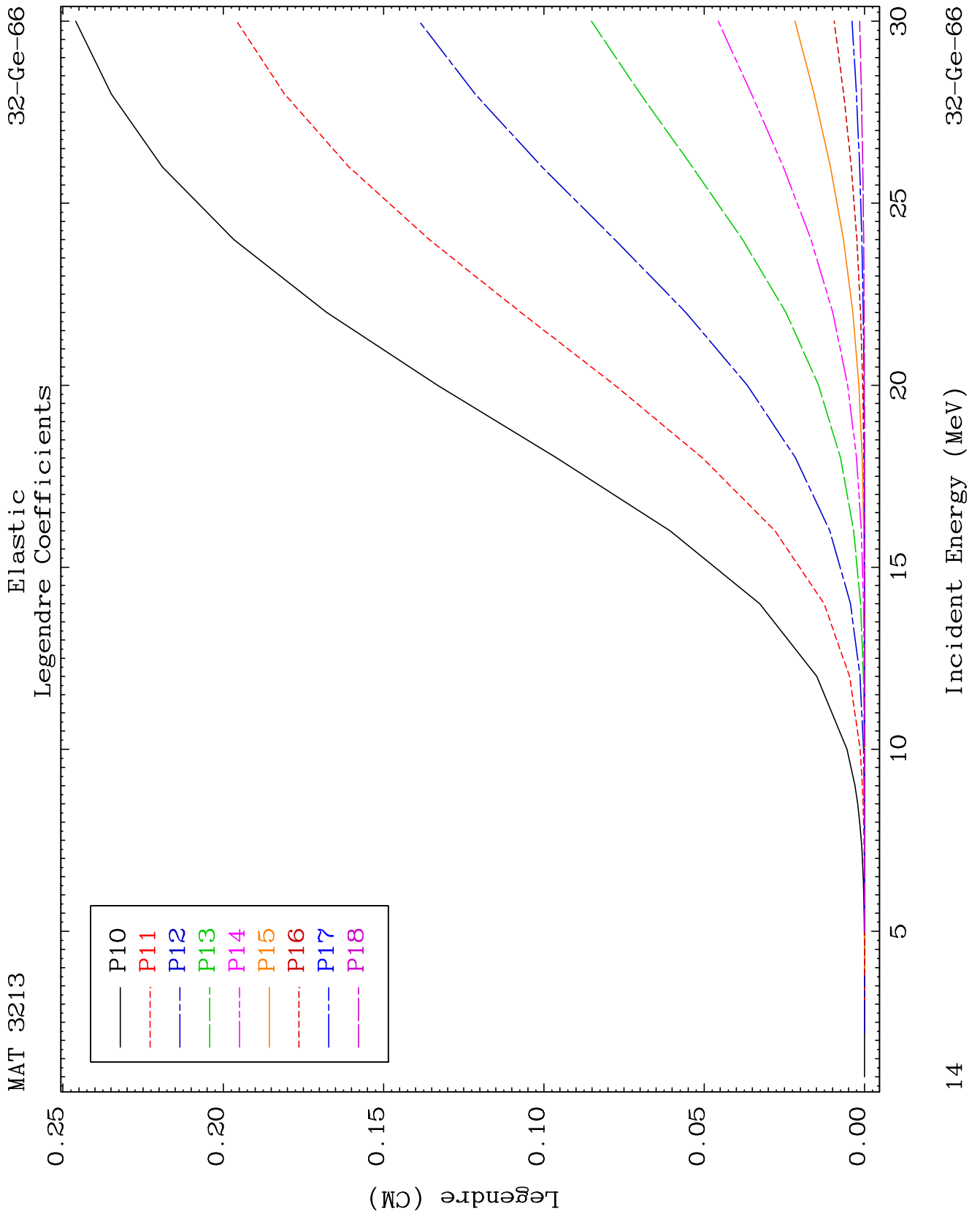
³²Ge-66

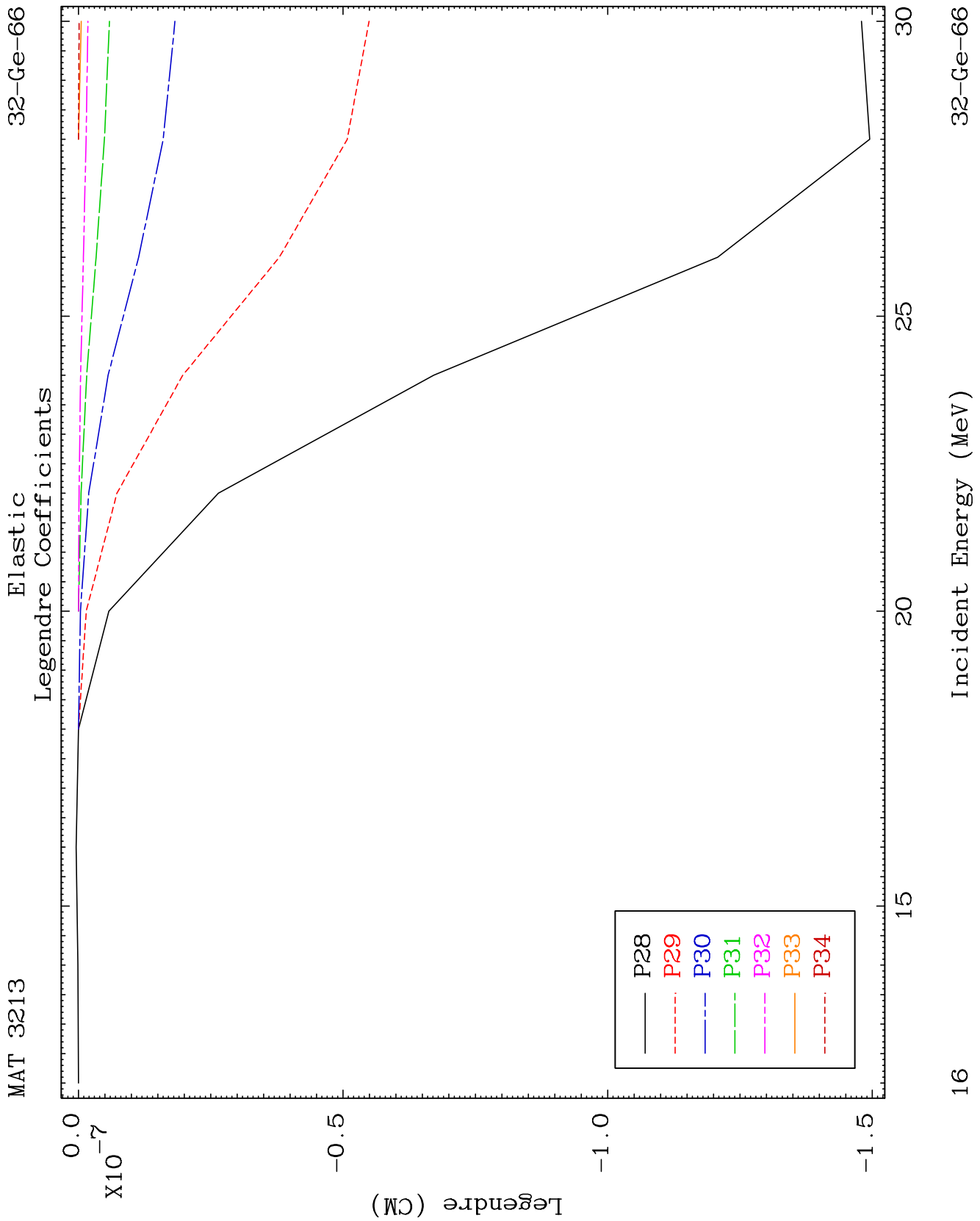


13

Incident Energy (MeV)

³²Ge-66

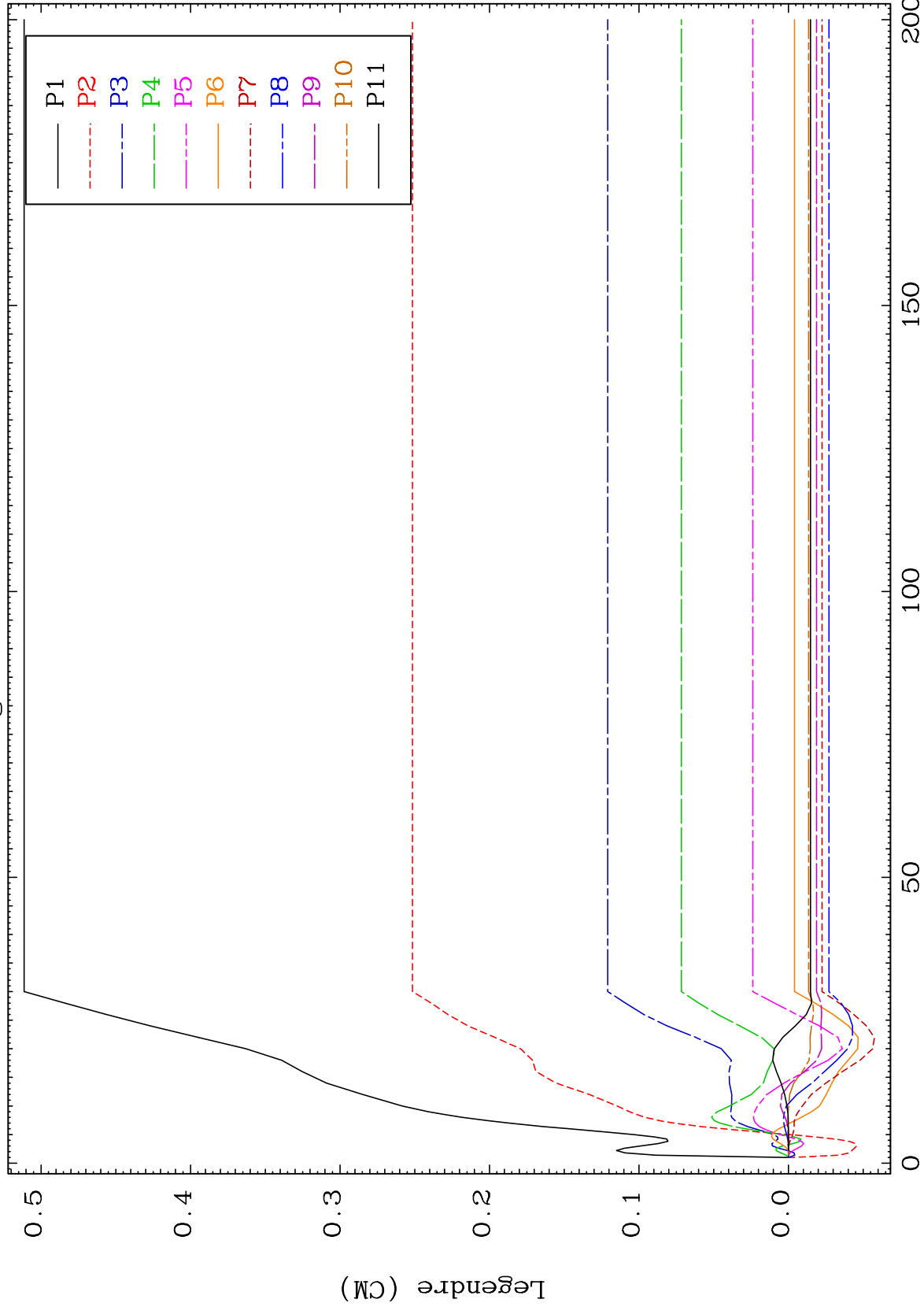




MAT 3213

956.9 keV (n, n') Level
Legendre Coefficients

32-Ge-66



17

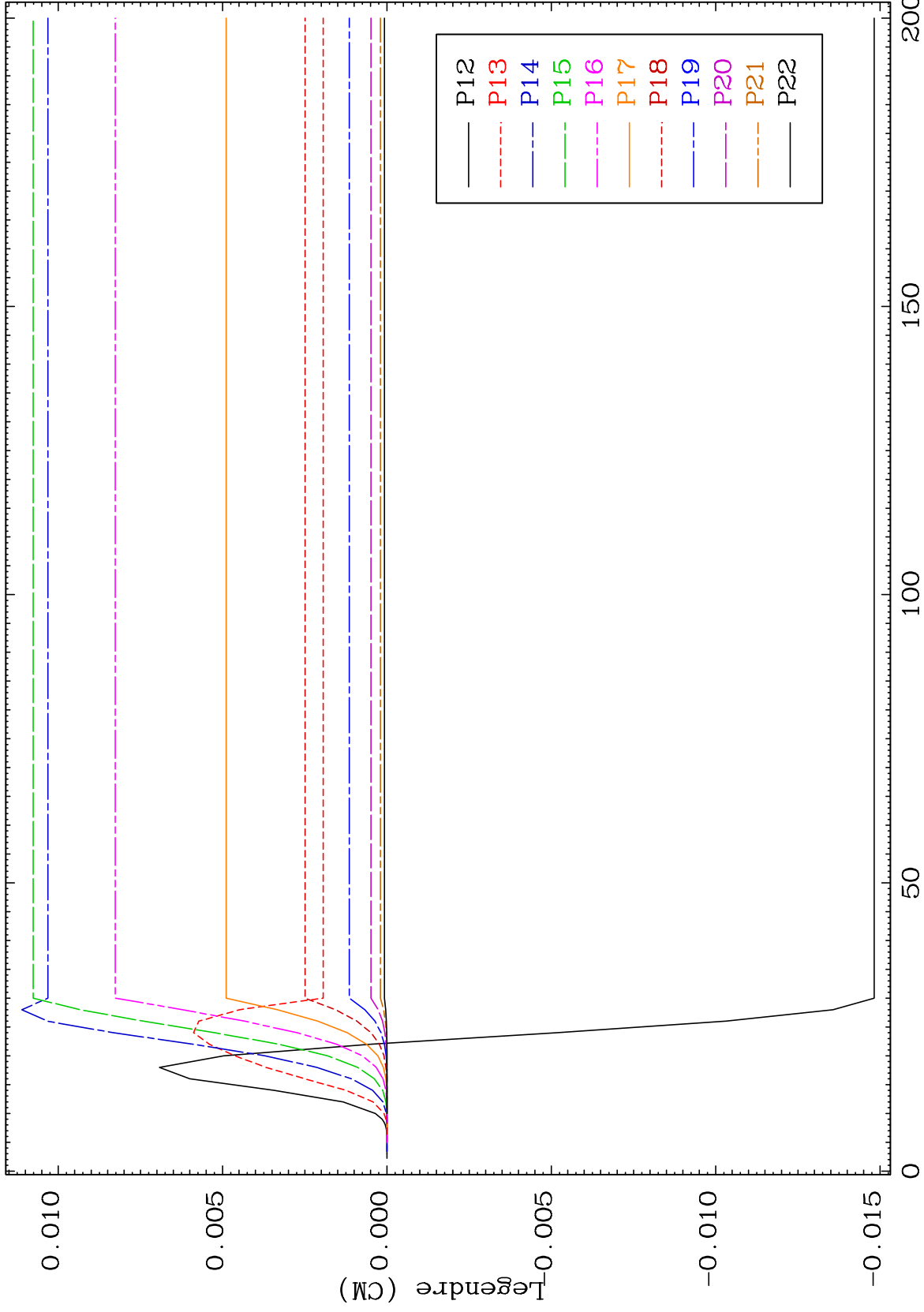
Incident Energy (MeV)

32-Ge-66

MAT 3213

956.9 keV (n, n') Level
Legendre Coefficients

32-Ge-66



18

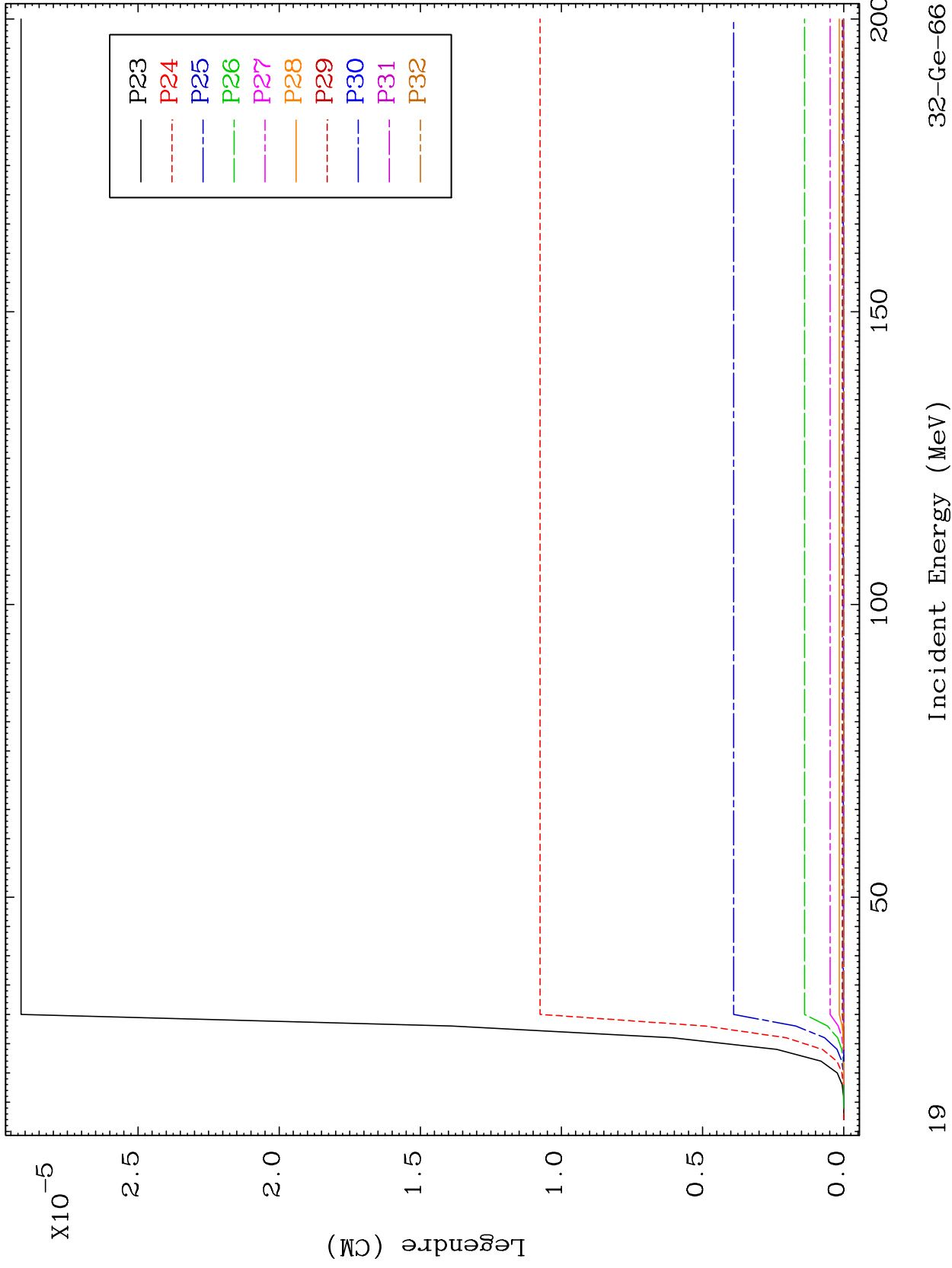
Incident Energy (MeV)

32-Ge-66

MAT 3213

956.9 keV (n,n') Level
Legendre Coefficients

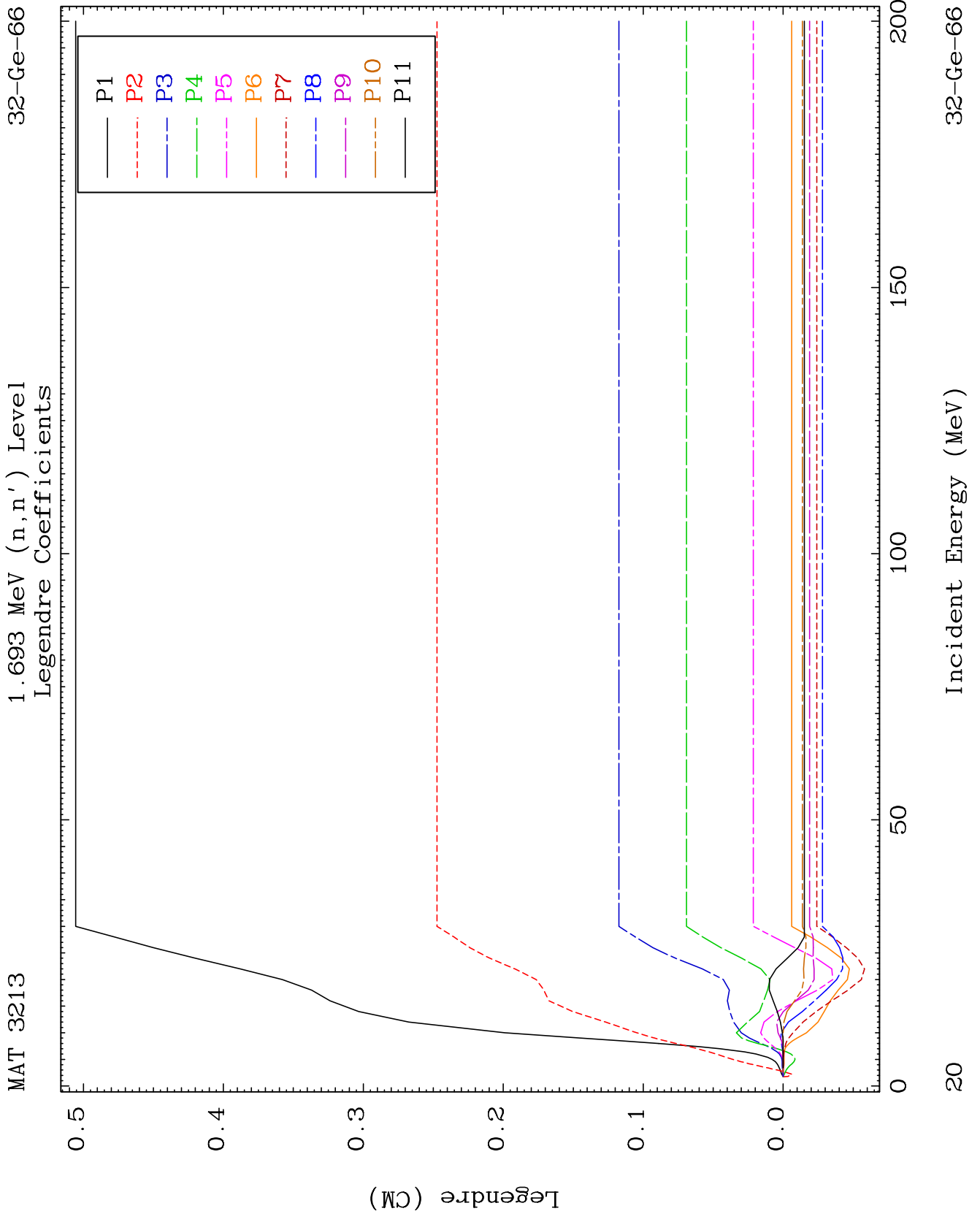
32-Ge-66

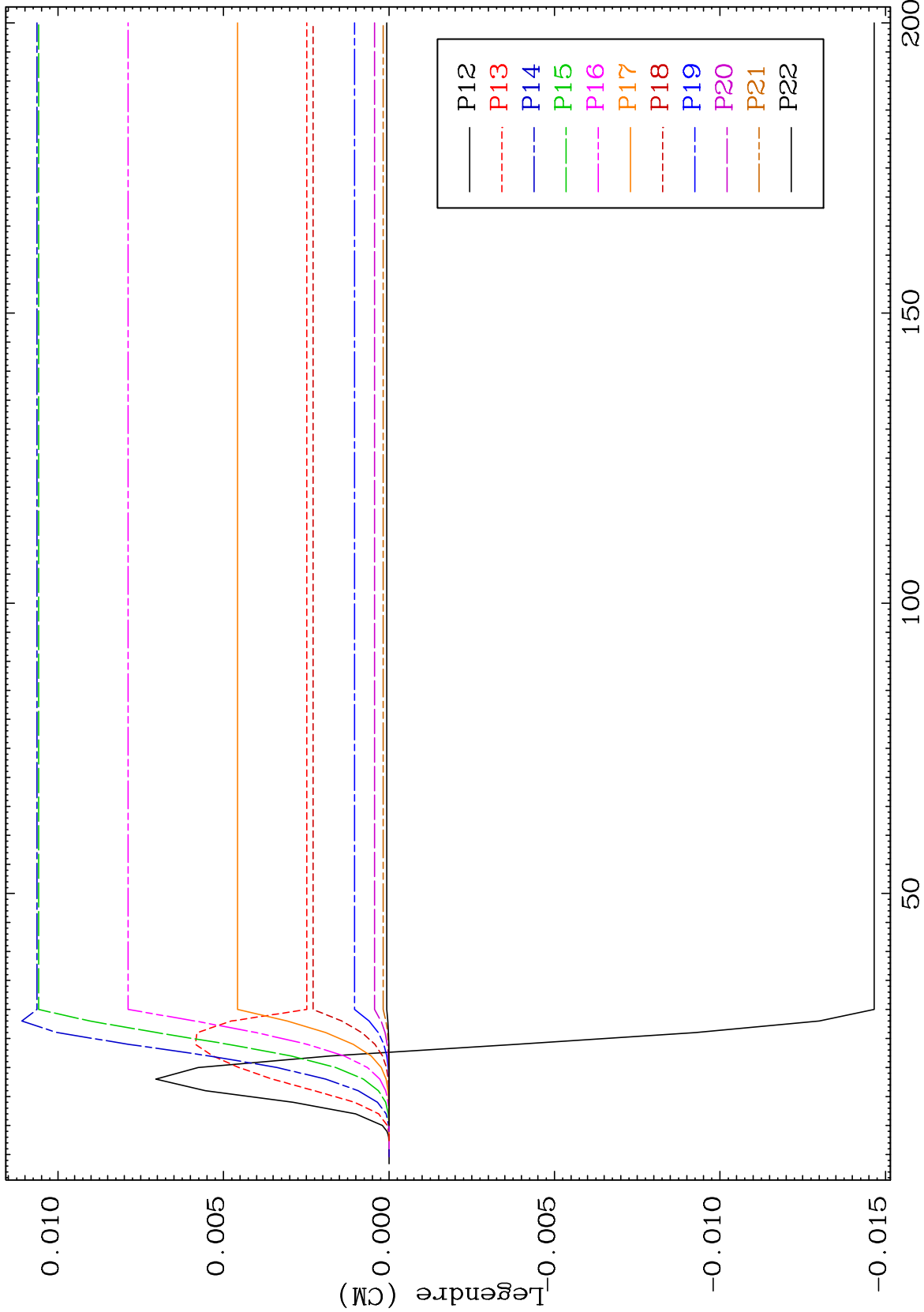


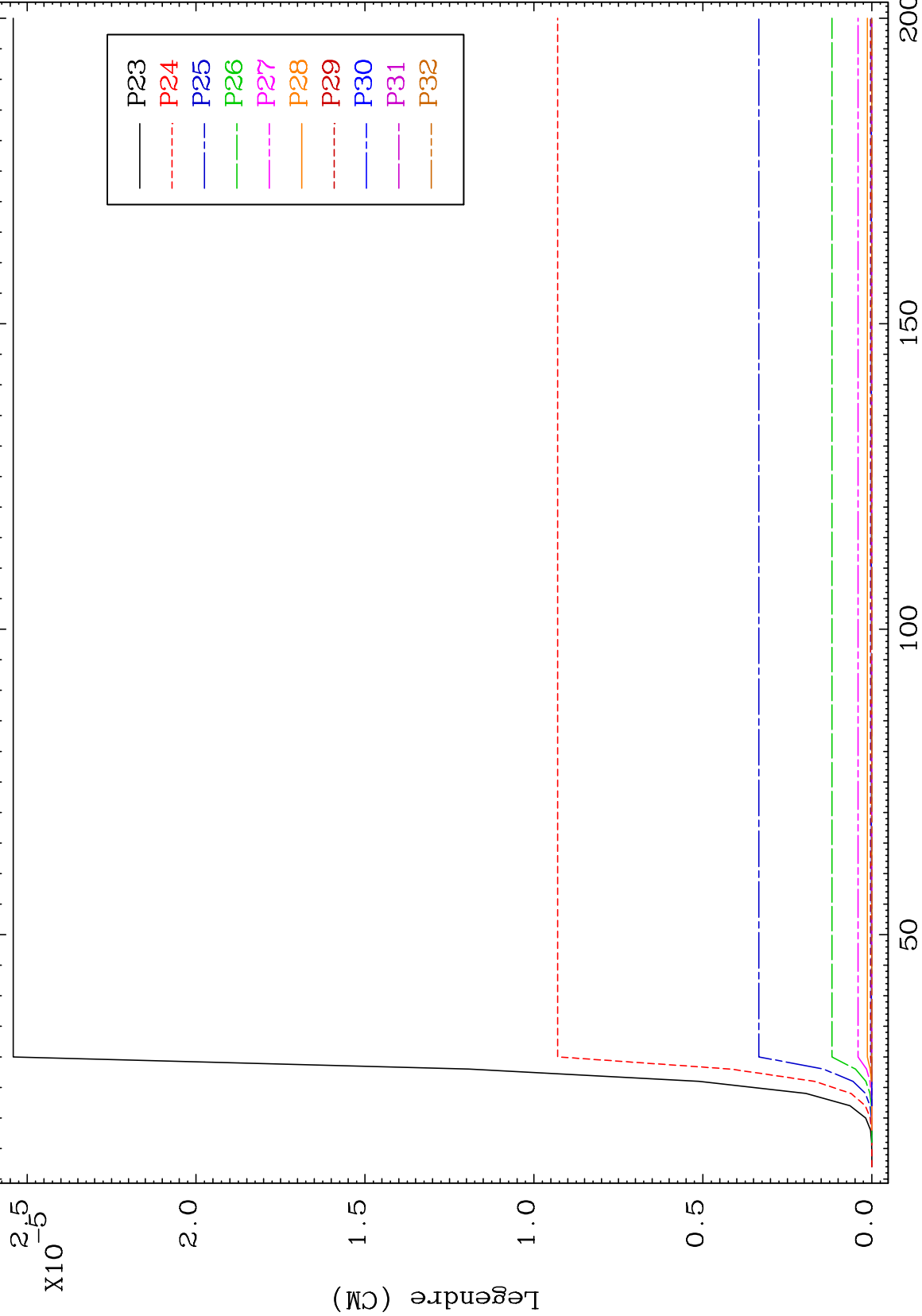
19

Incident Energy (MeV)

32-Ge-66



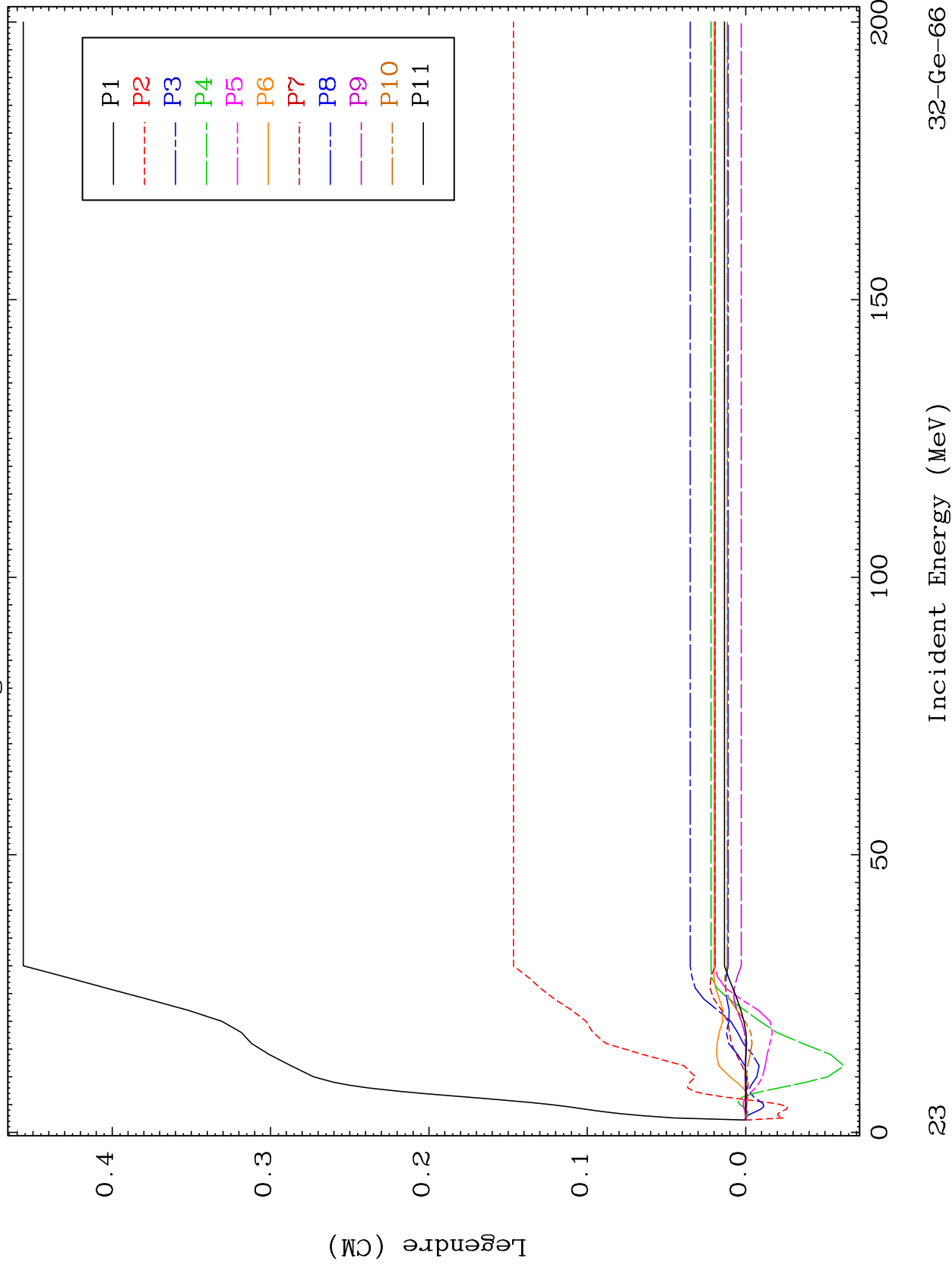




MAT 3213

2.173 MeV (n,n') Level
Legendre Coefficients

32-Ge-66



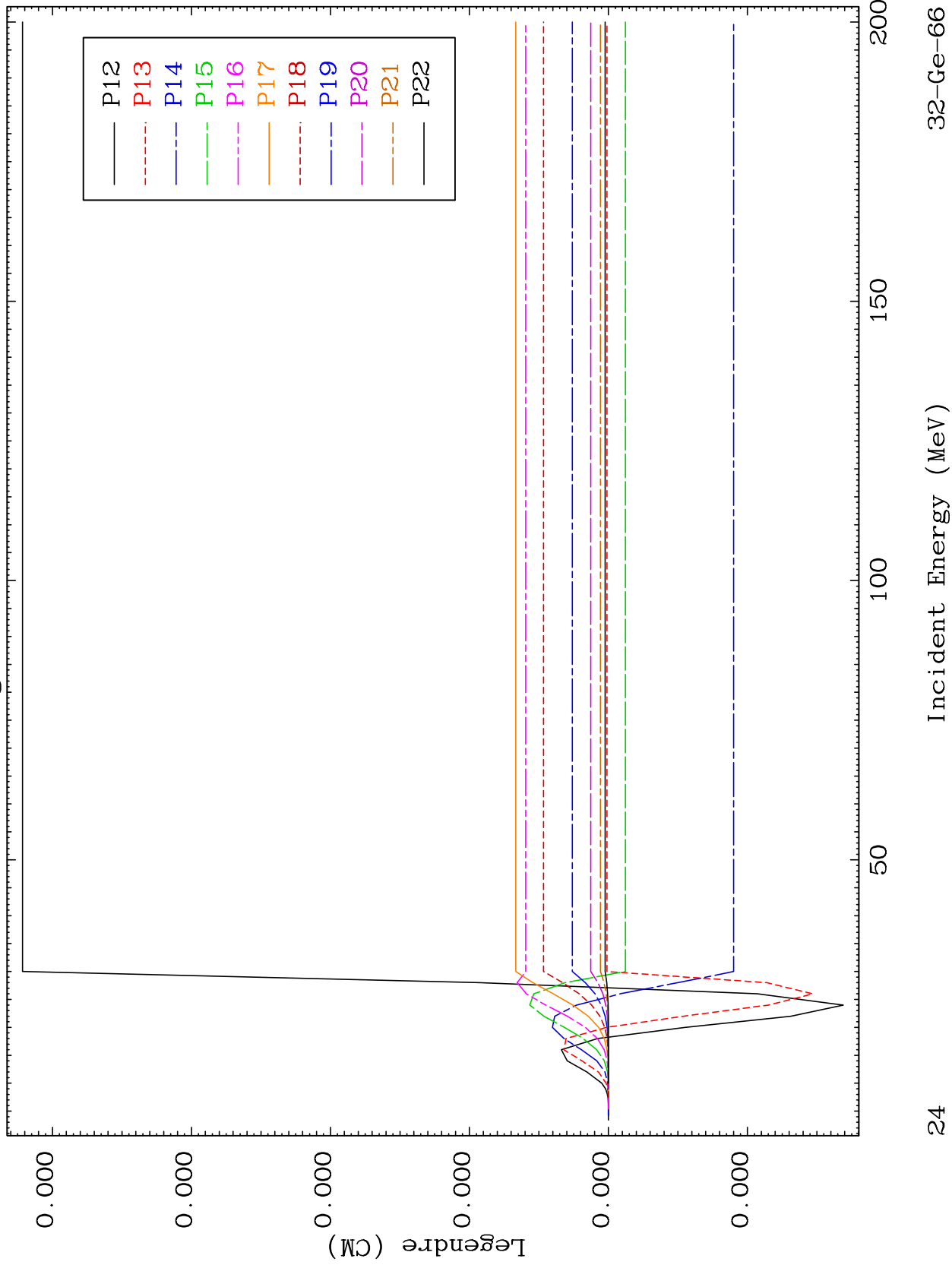
23

32-Ge-66

MAT 3213

2.173 MeV (n,n') Level
Legendre Coefficients

32-Ge-66



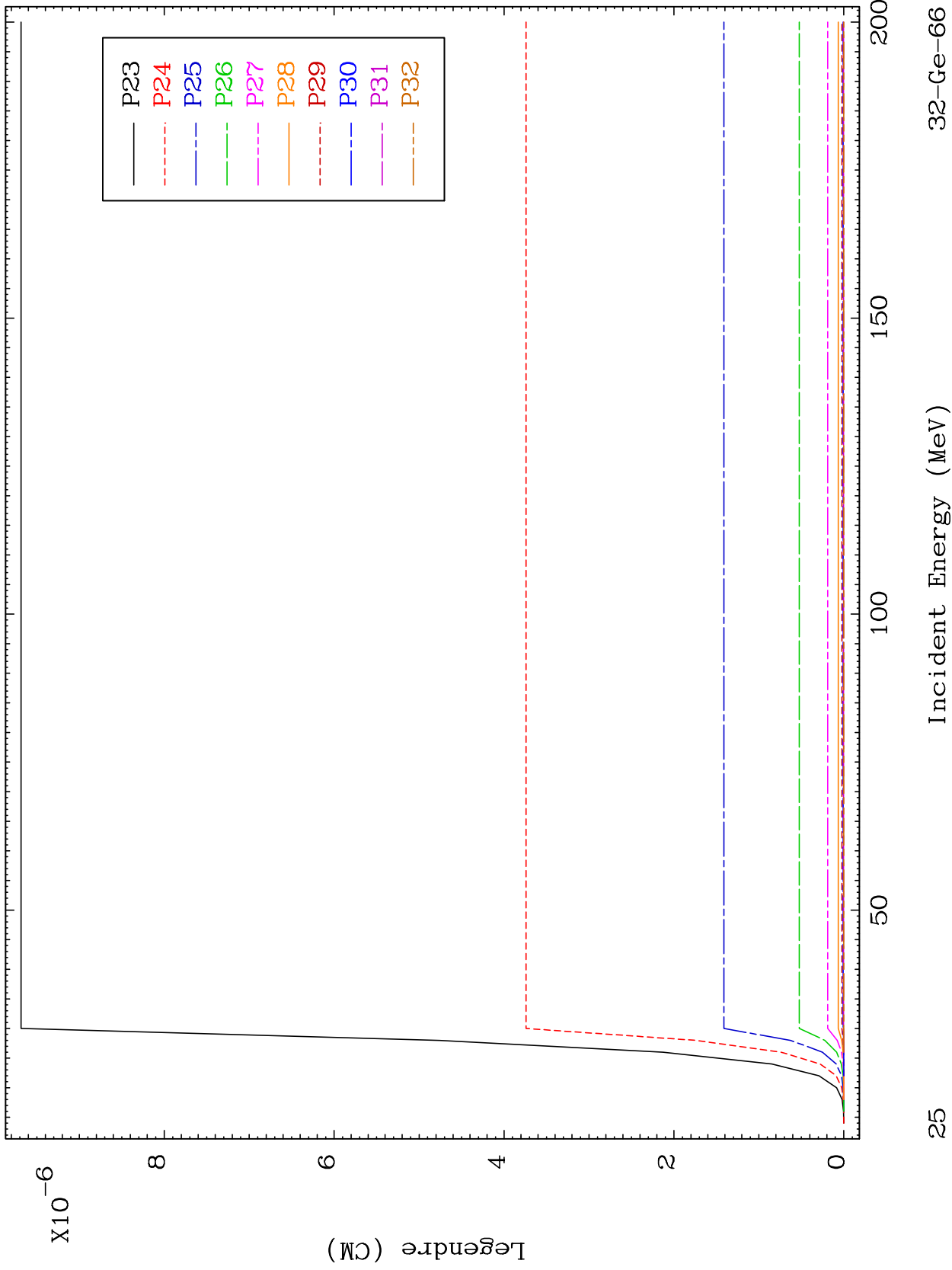
24

32-Ge-66

MAT 3213

2.173 MeV (n, n') Level
Legendre Coefficients

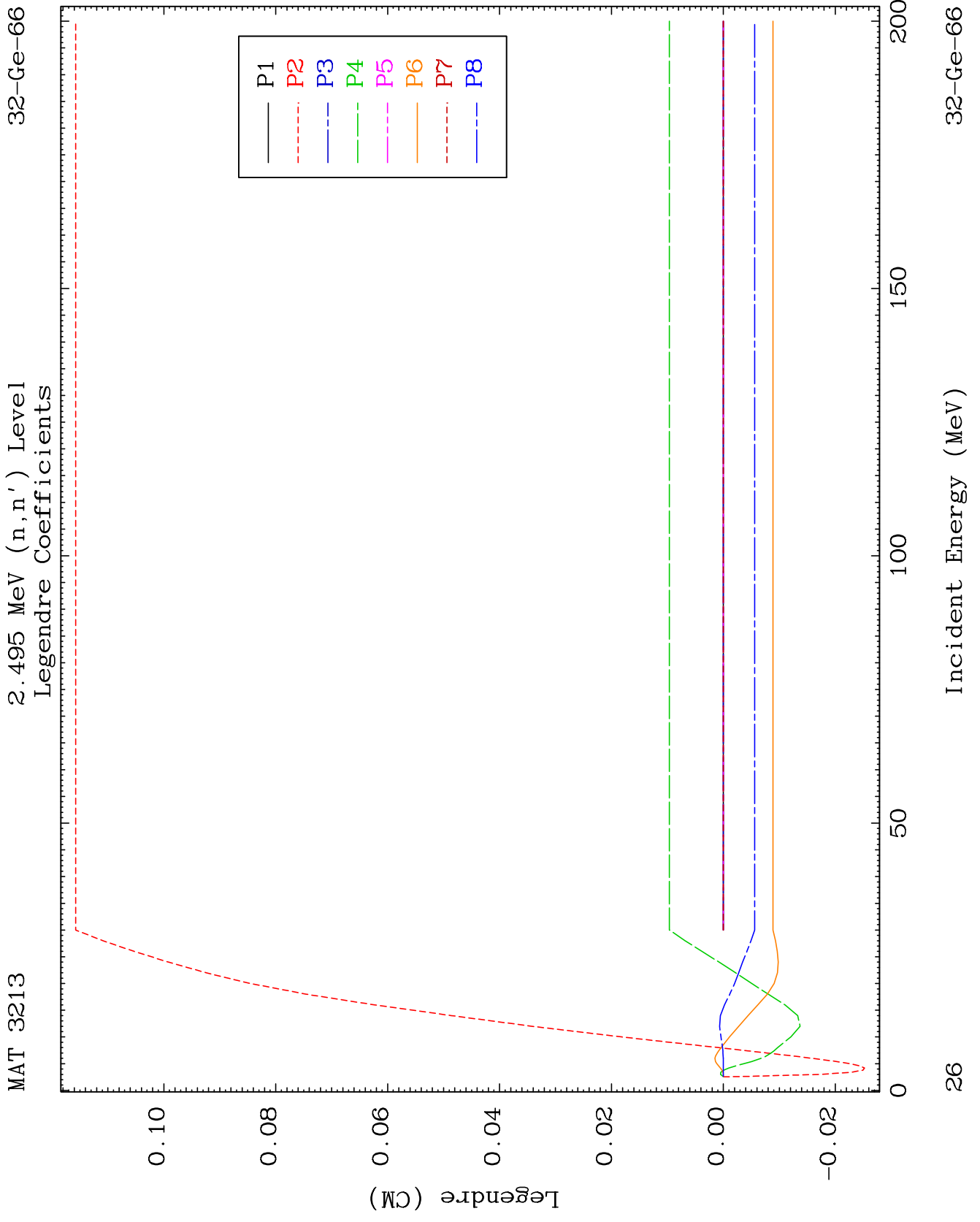
32-Ge-66

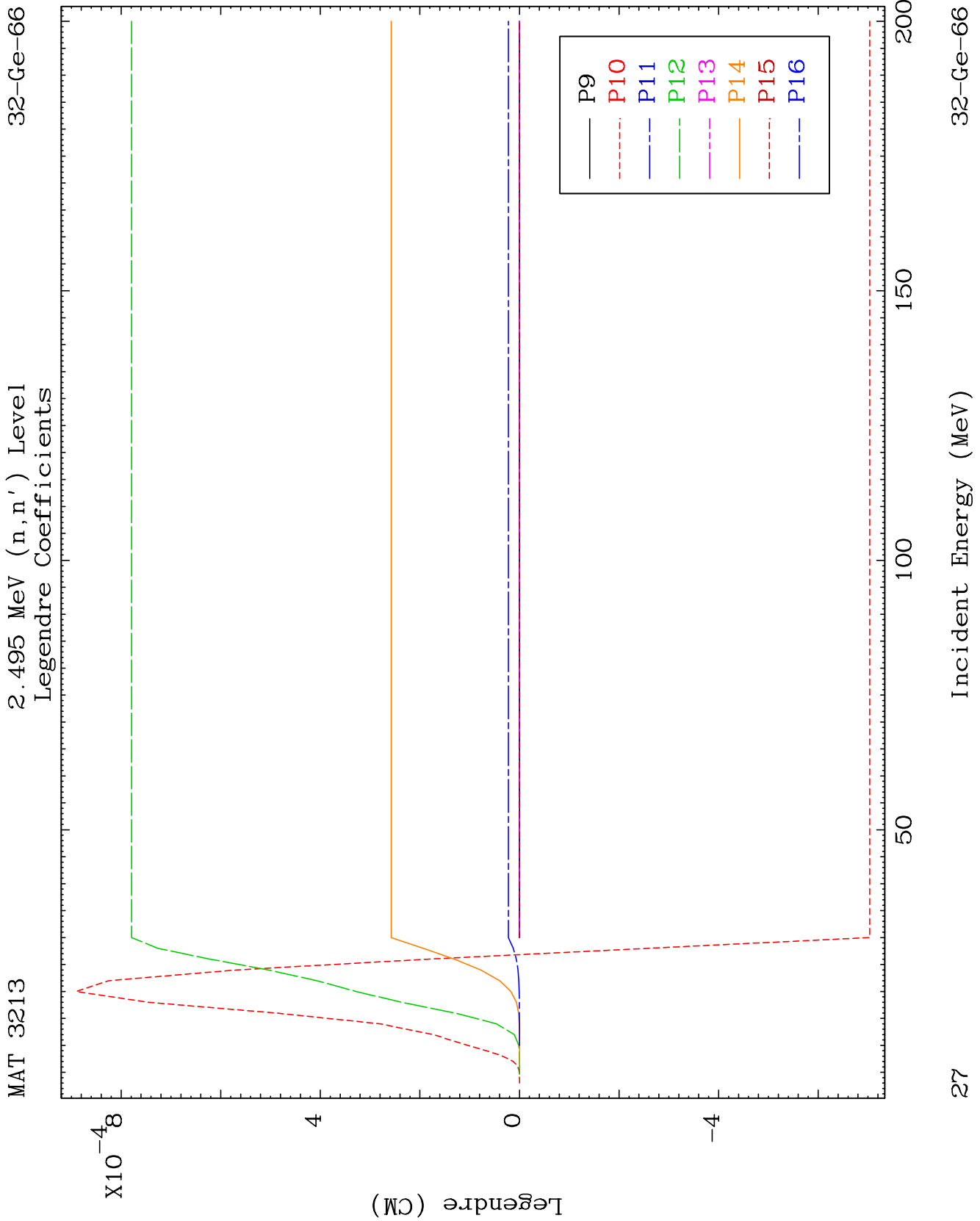


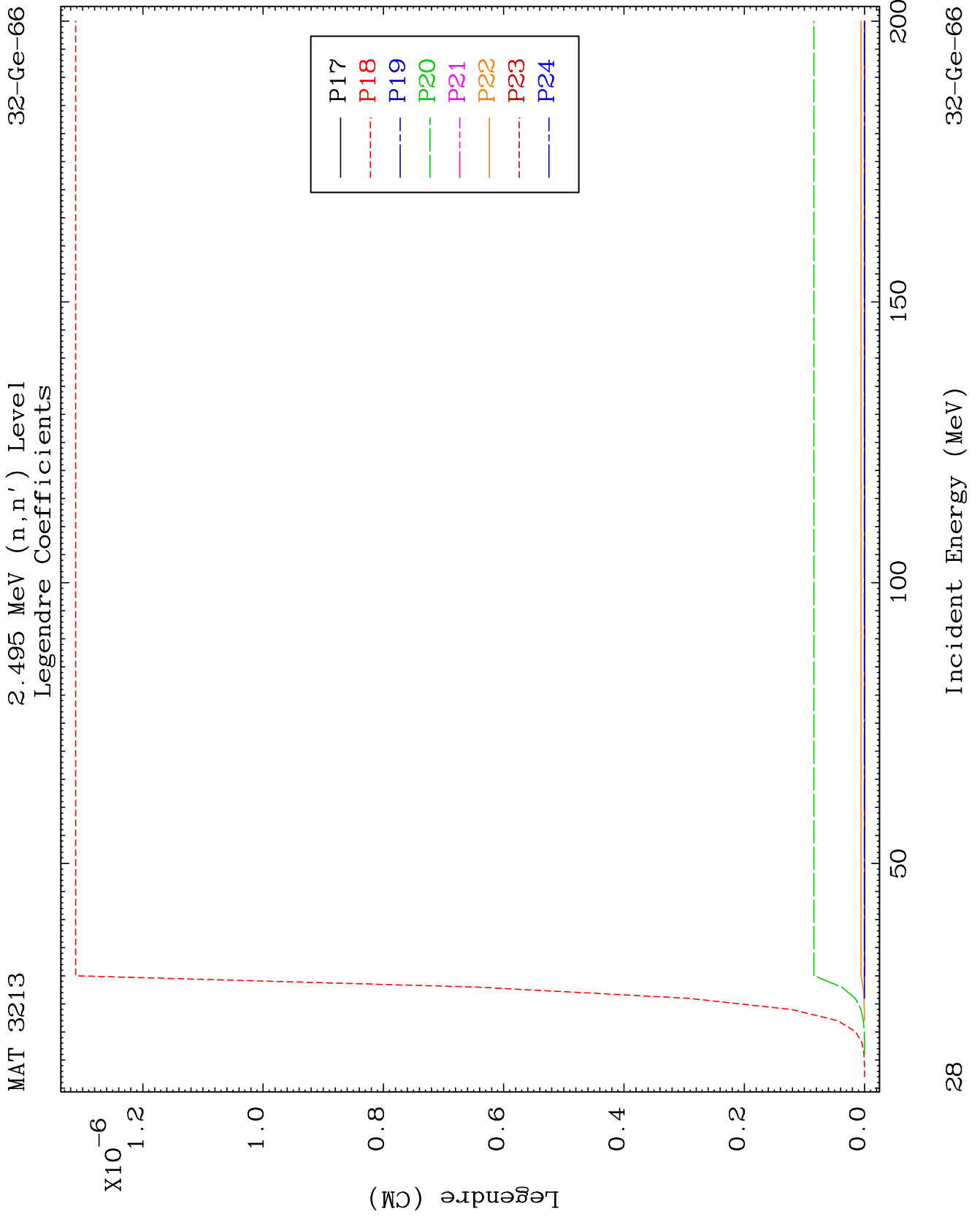
25

Incident Energy (MeV)

32-Ge-66



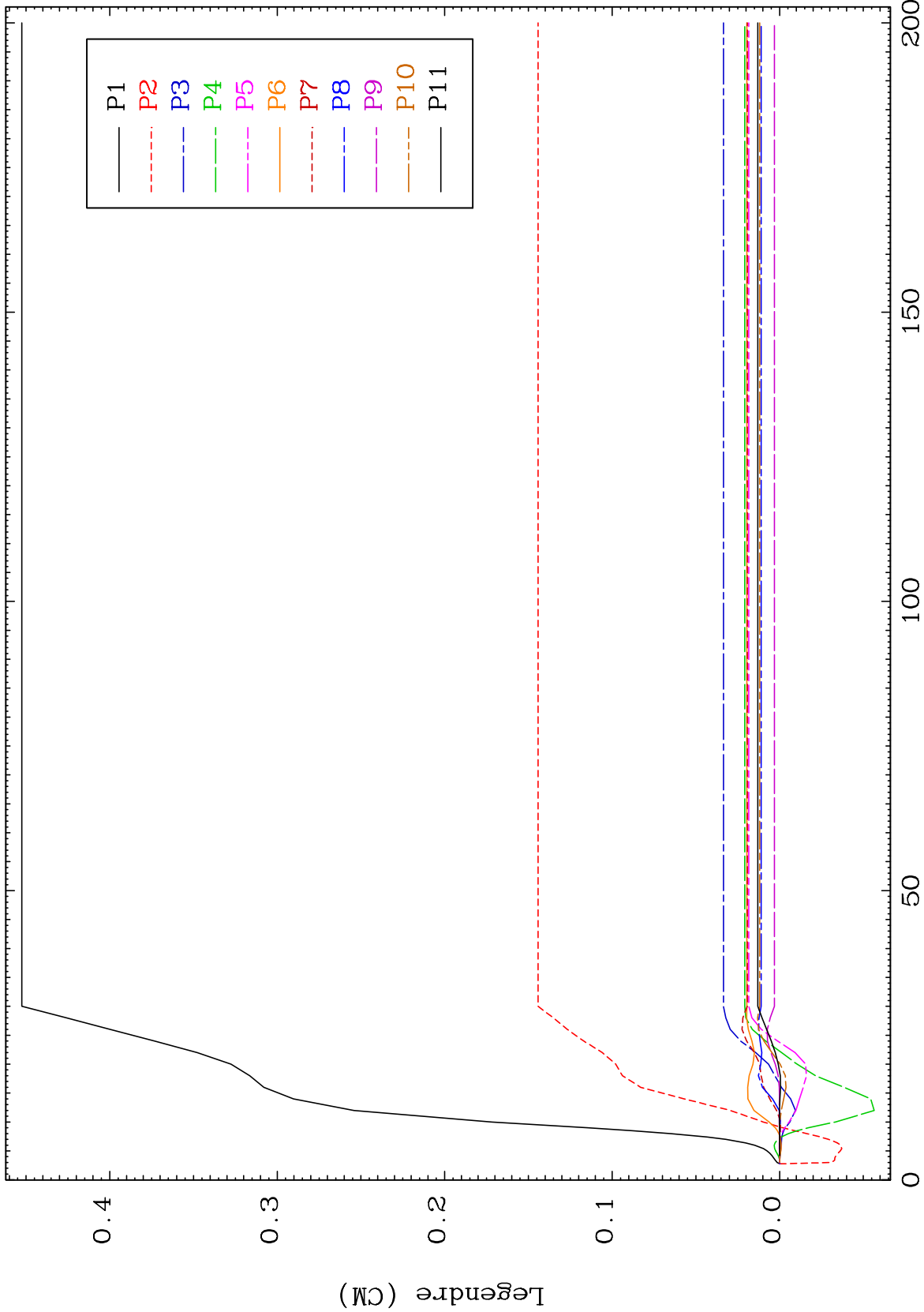




MAT 3213

2.726 MeV (n,n') Level
Legendre Coefficients

32-Ge-66



29

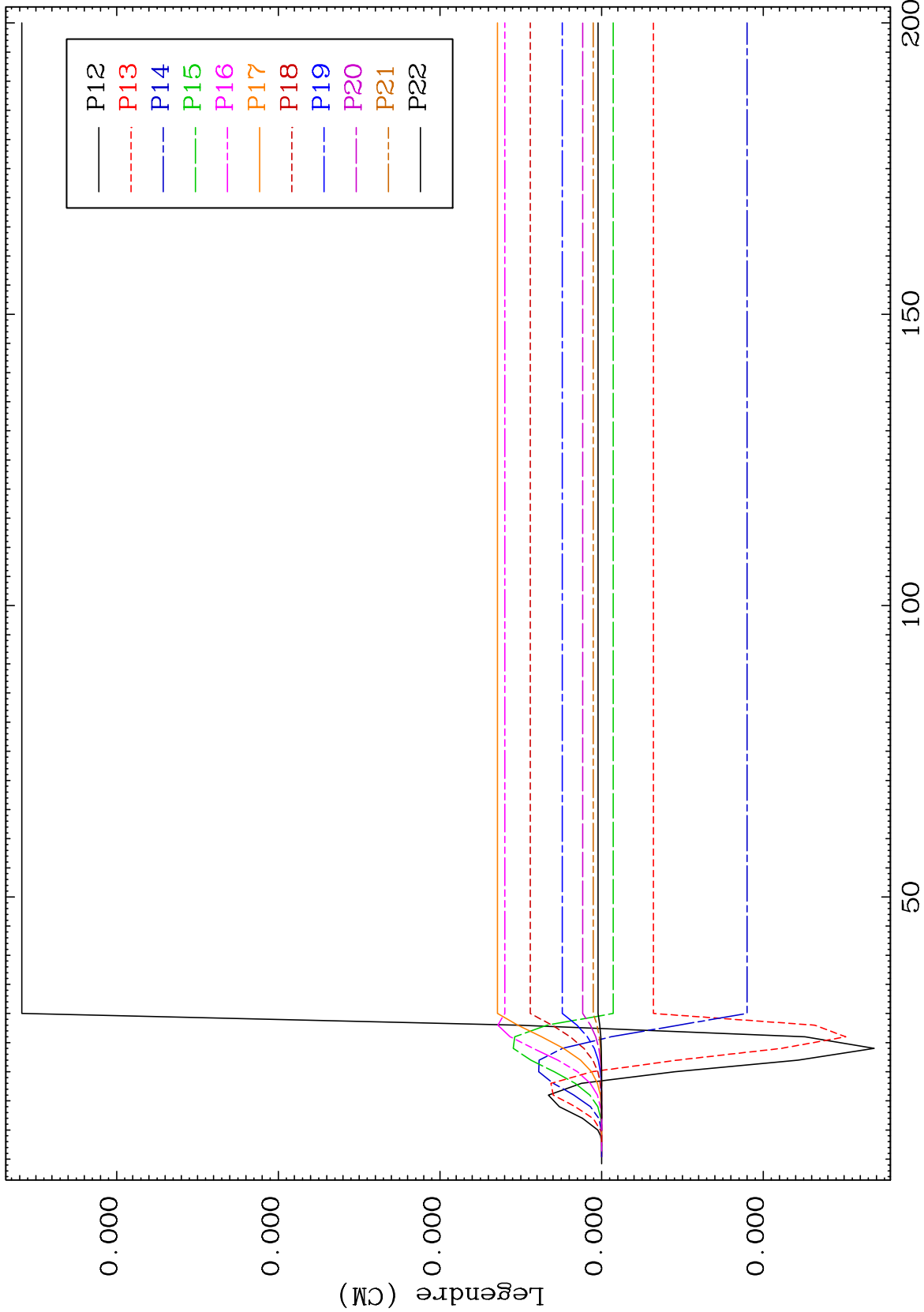
Incident Energy (MeV)

32-Ge-66

MAT 3213

2.726 MeV (n, n') Level
Legendre Coefficients

32-Ge-66



30

Incident Energy (MeV)

50

100

150

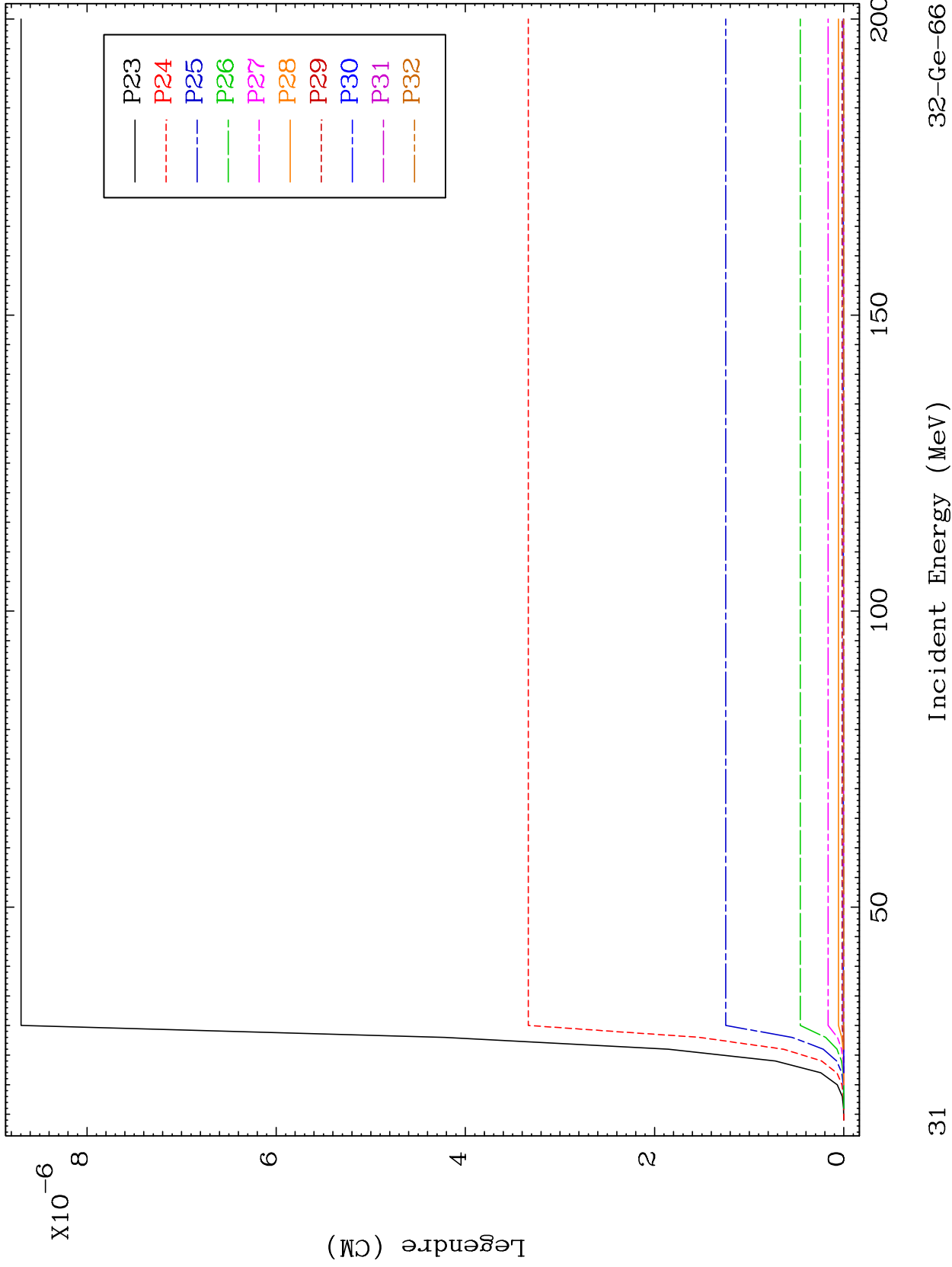
200

32-Ge-66

MAT 3213

2.726 MeV (n,n') Level
Legendre Coefficients

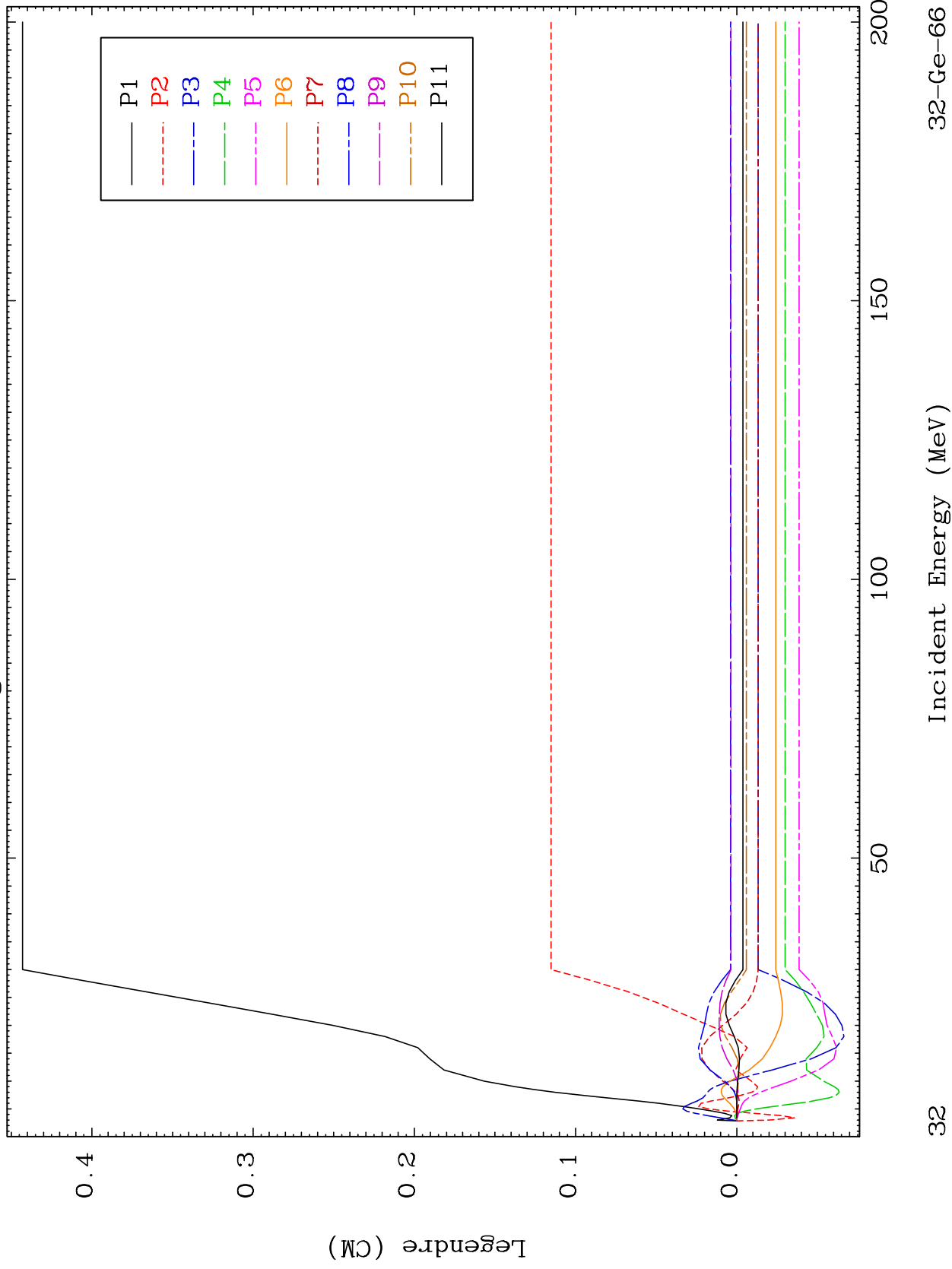
32-Ge-66



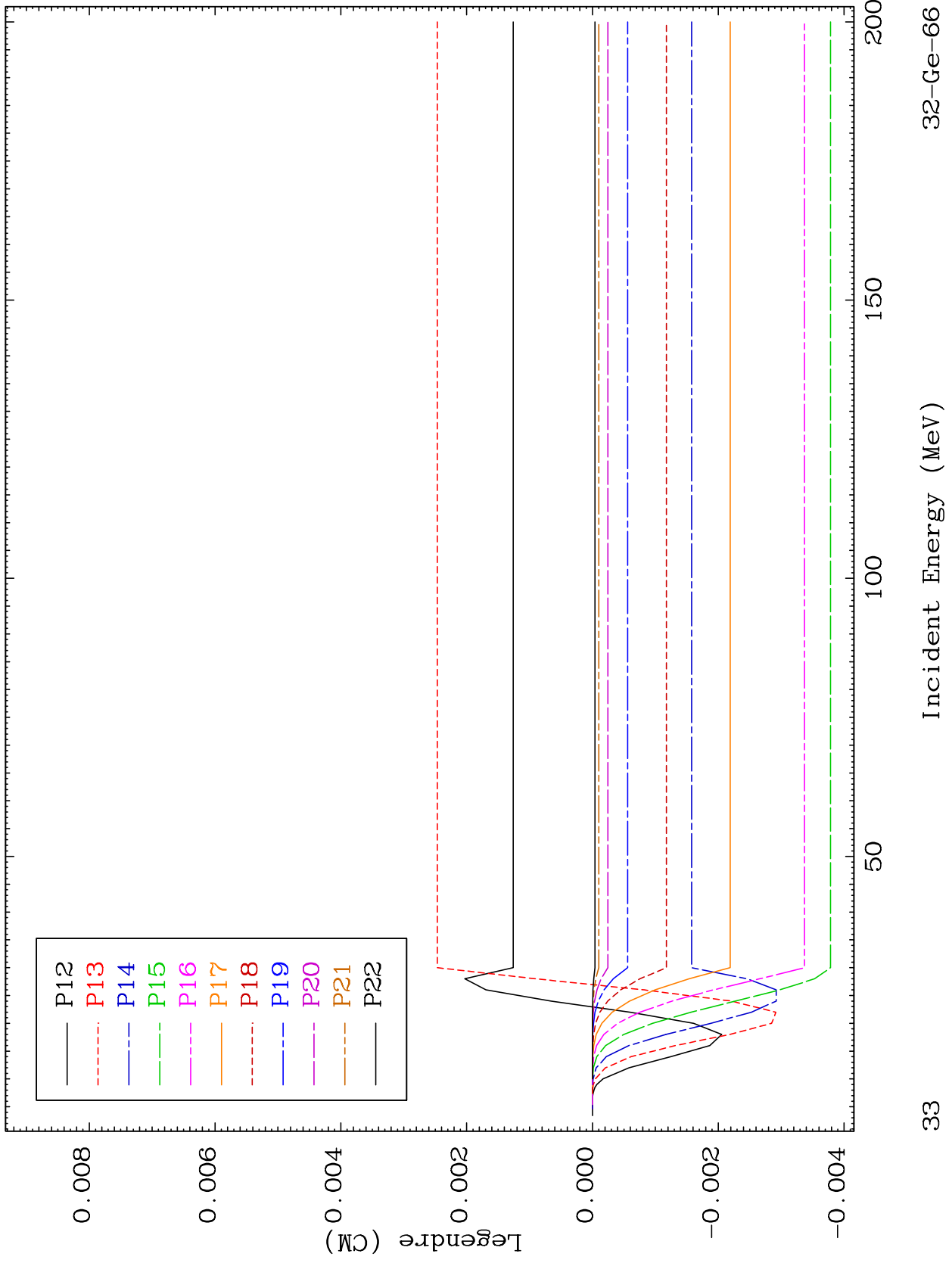
MAT 3213

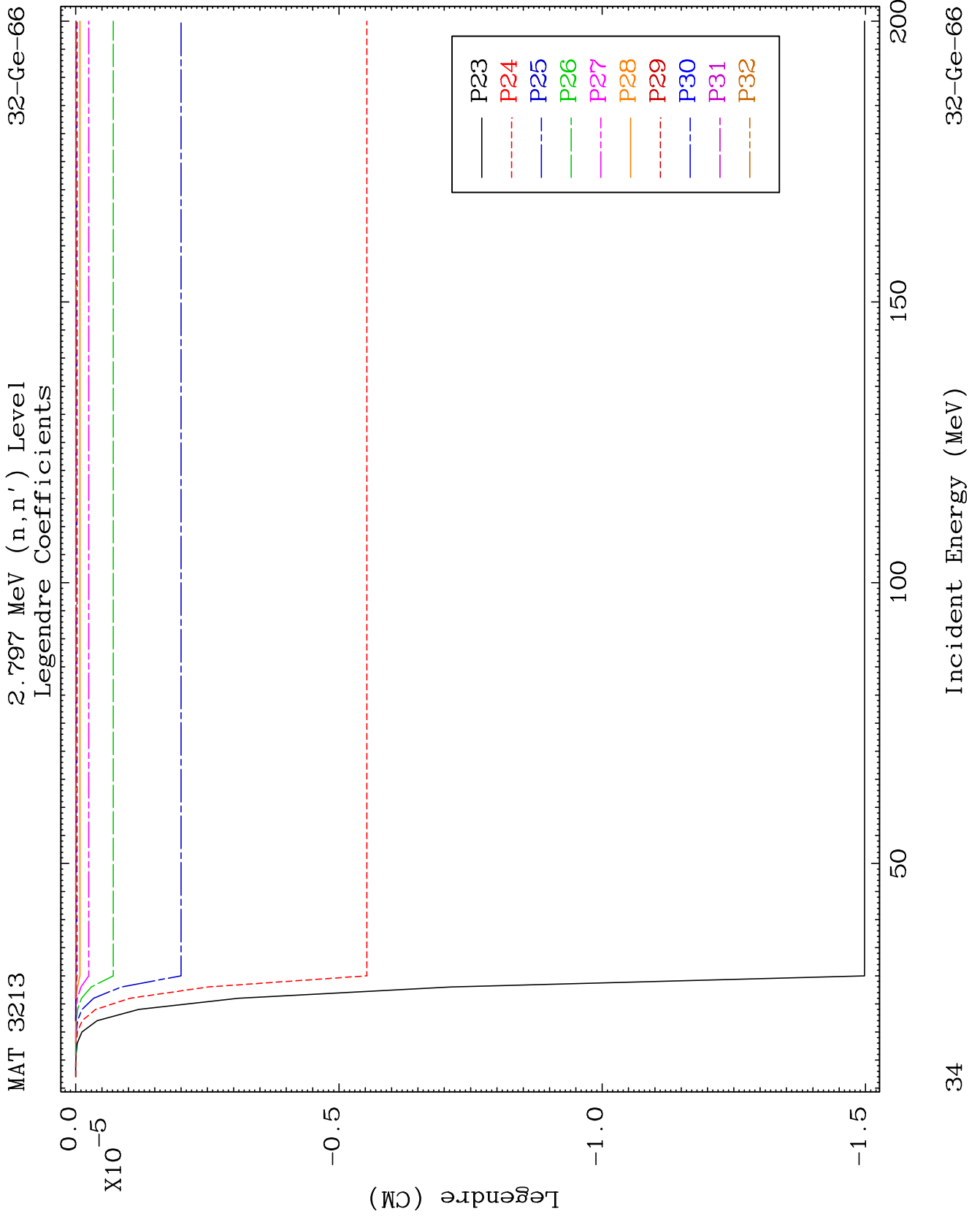
2.797 MeV (n,n') Level
Legendre Coefficients

32-Ge-66



32





Radionuclide Production Cross Section

