

Program EVALPLOT
(Version 2018-1)

by

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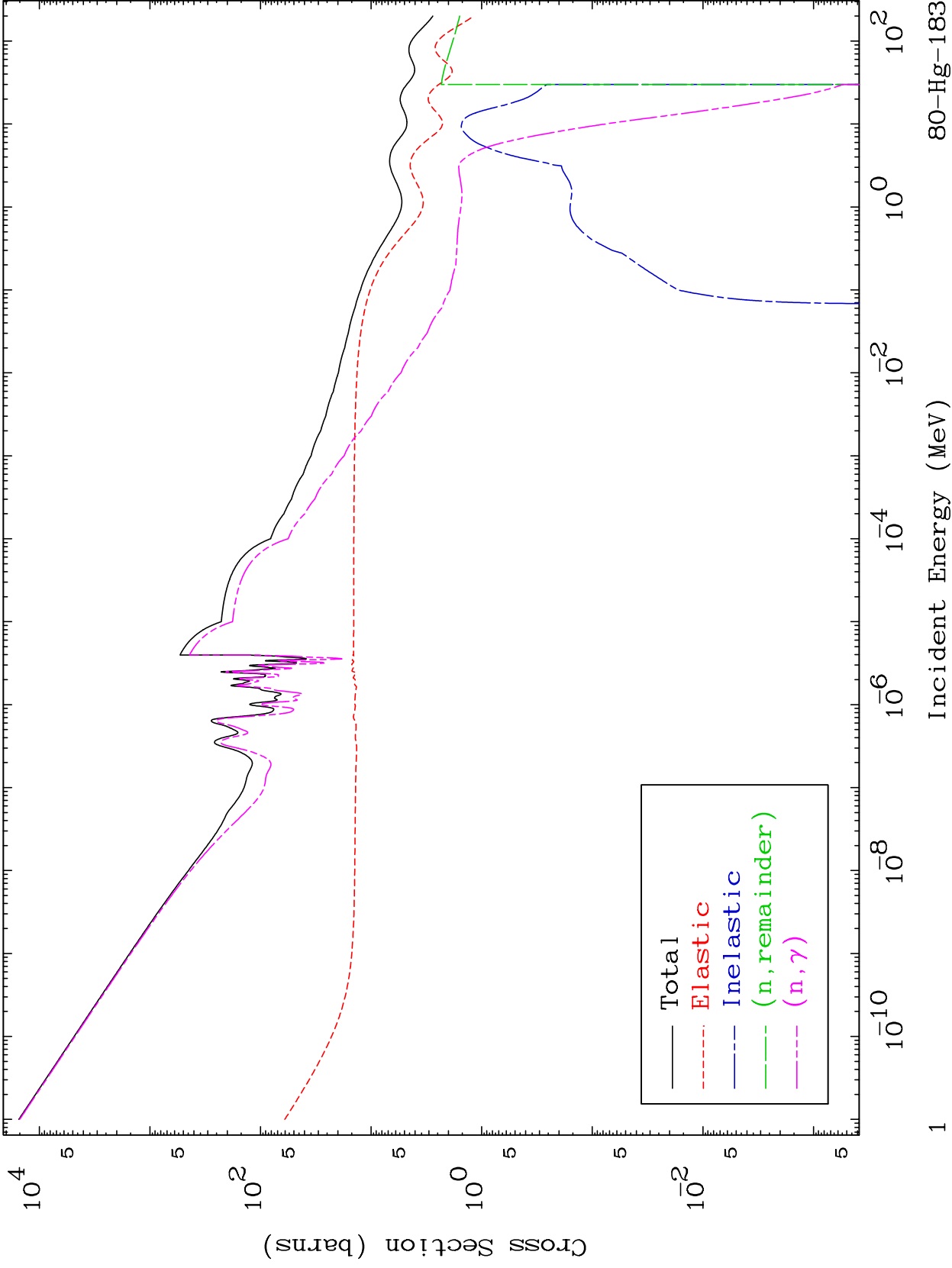
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7986

Major
293 Kelvin Cross Sections

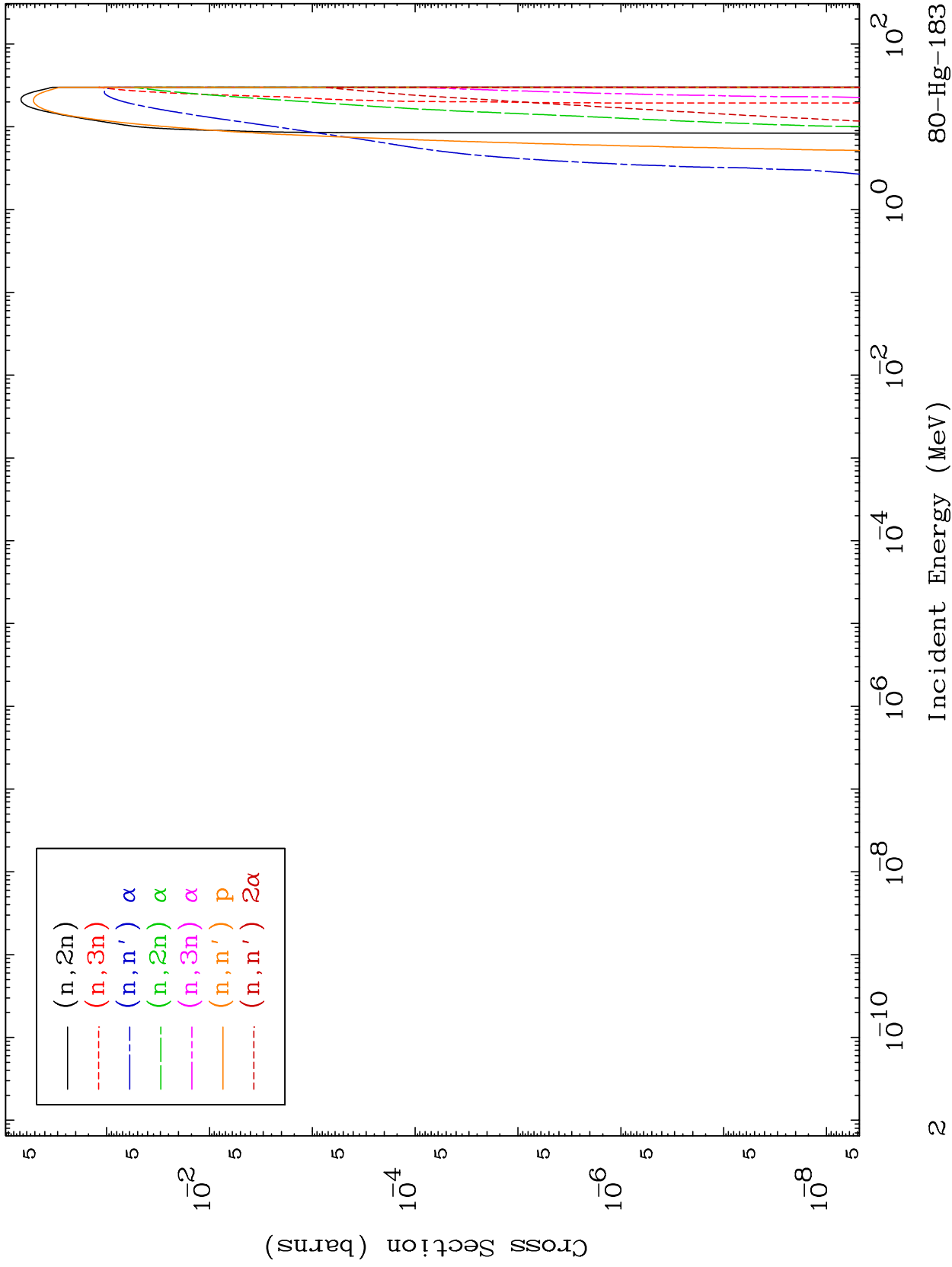
80-Hg-183



MAT 7986

Neutron Production
293 Kelvin Cross Sections

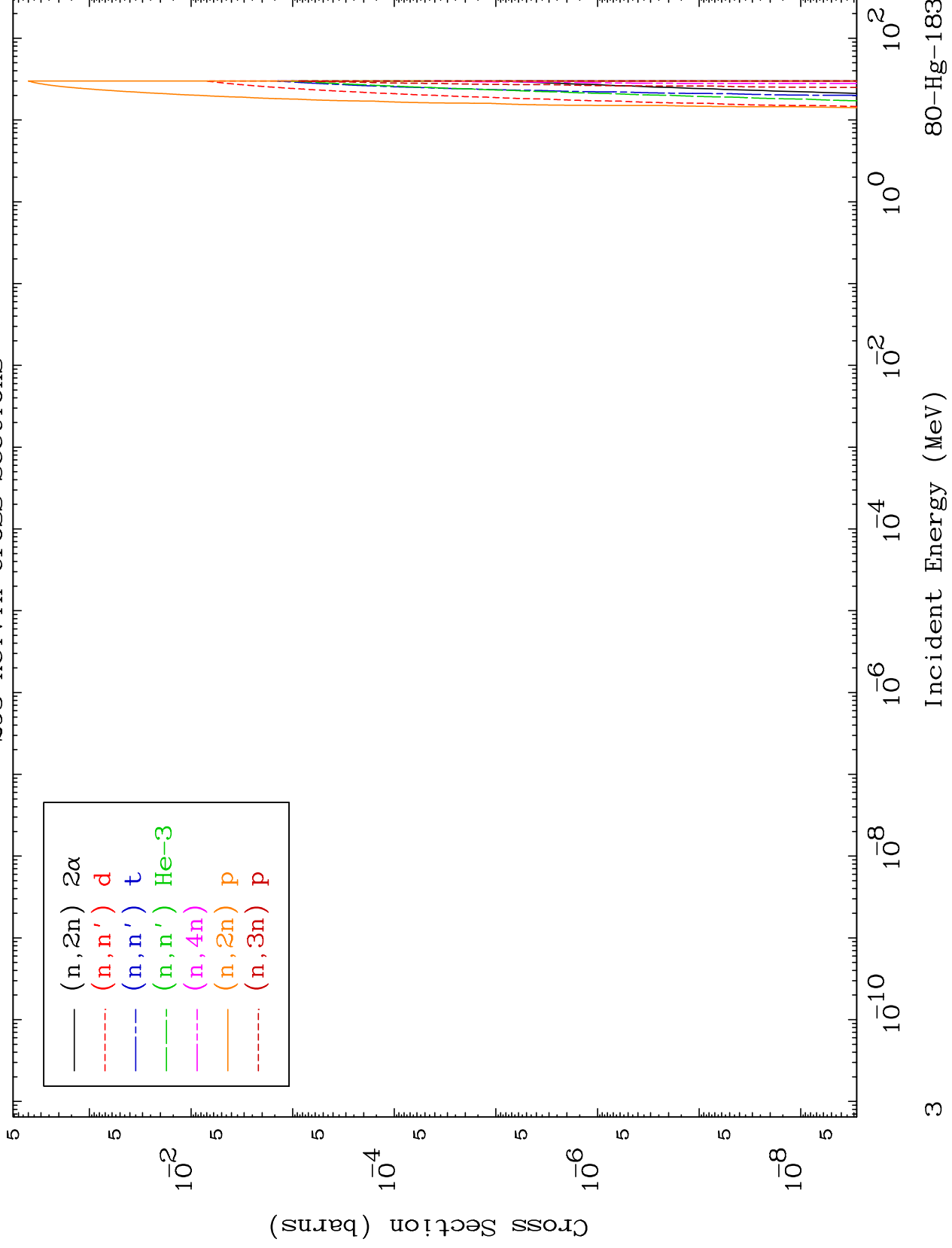
80-Hg-183



MAT 7986

Neutron Production
293 Kelvin Cross Sections

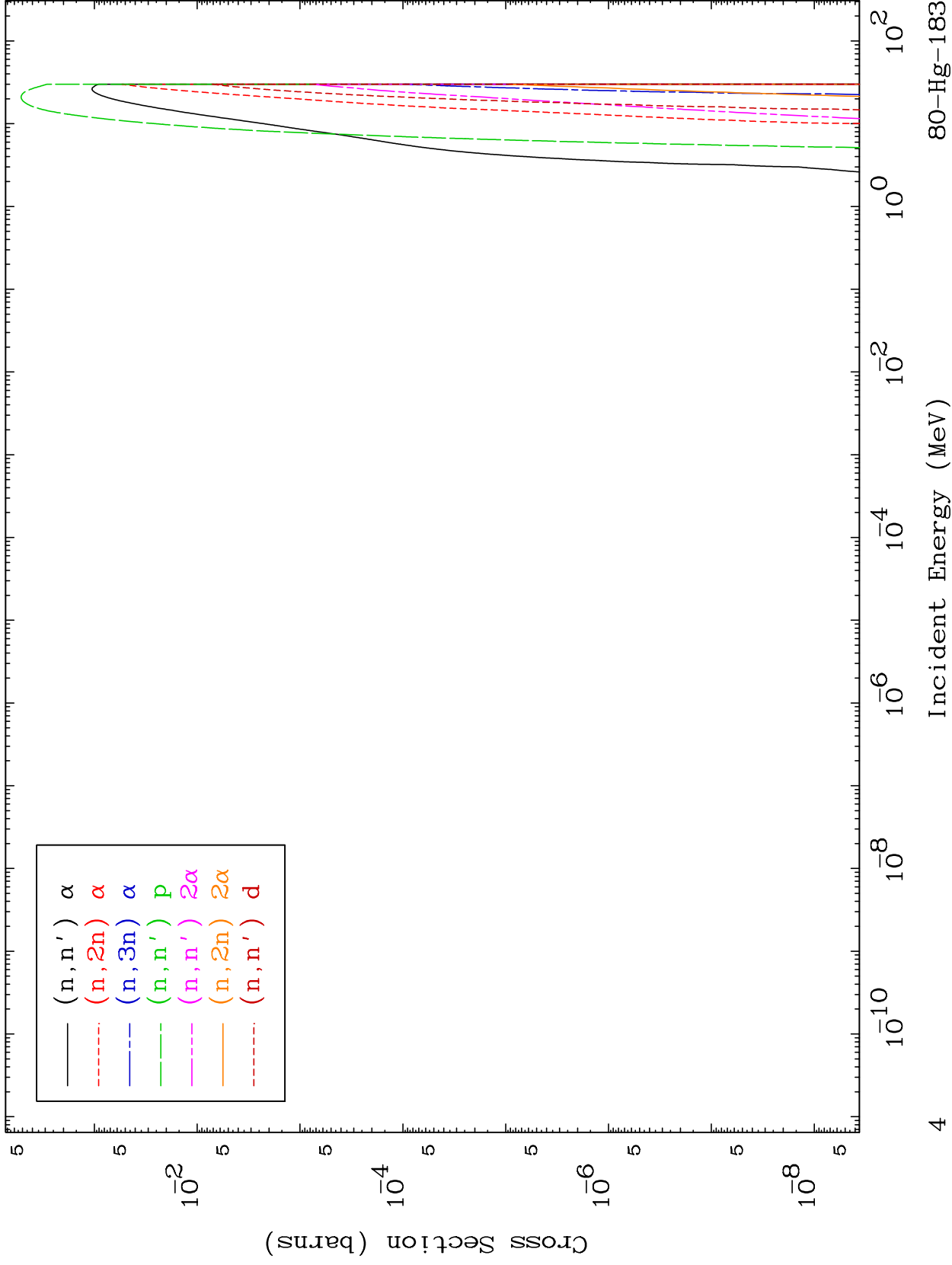
80-Hg-183

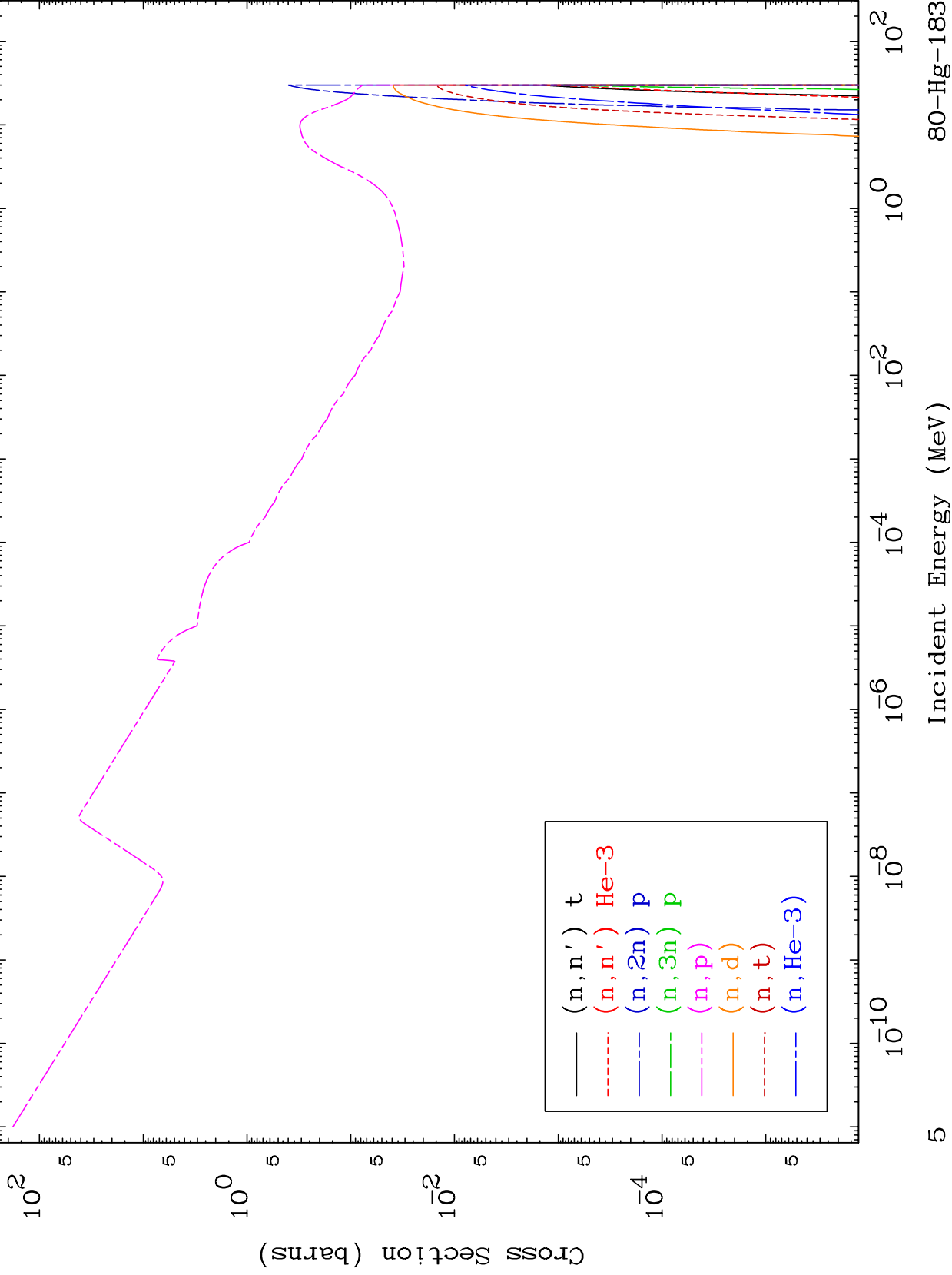


MAT 7986

Charged Particle
293 Kelvin Cross Sections

80-Hg-183

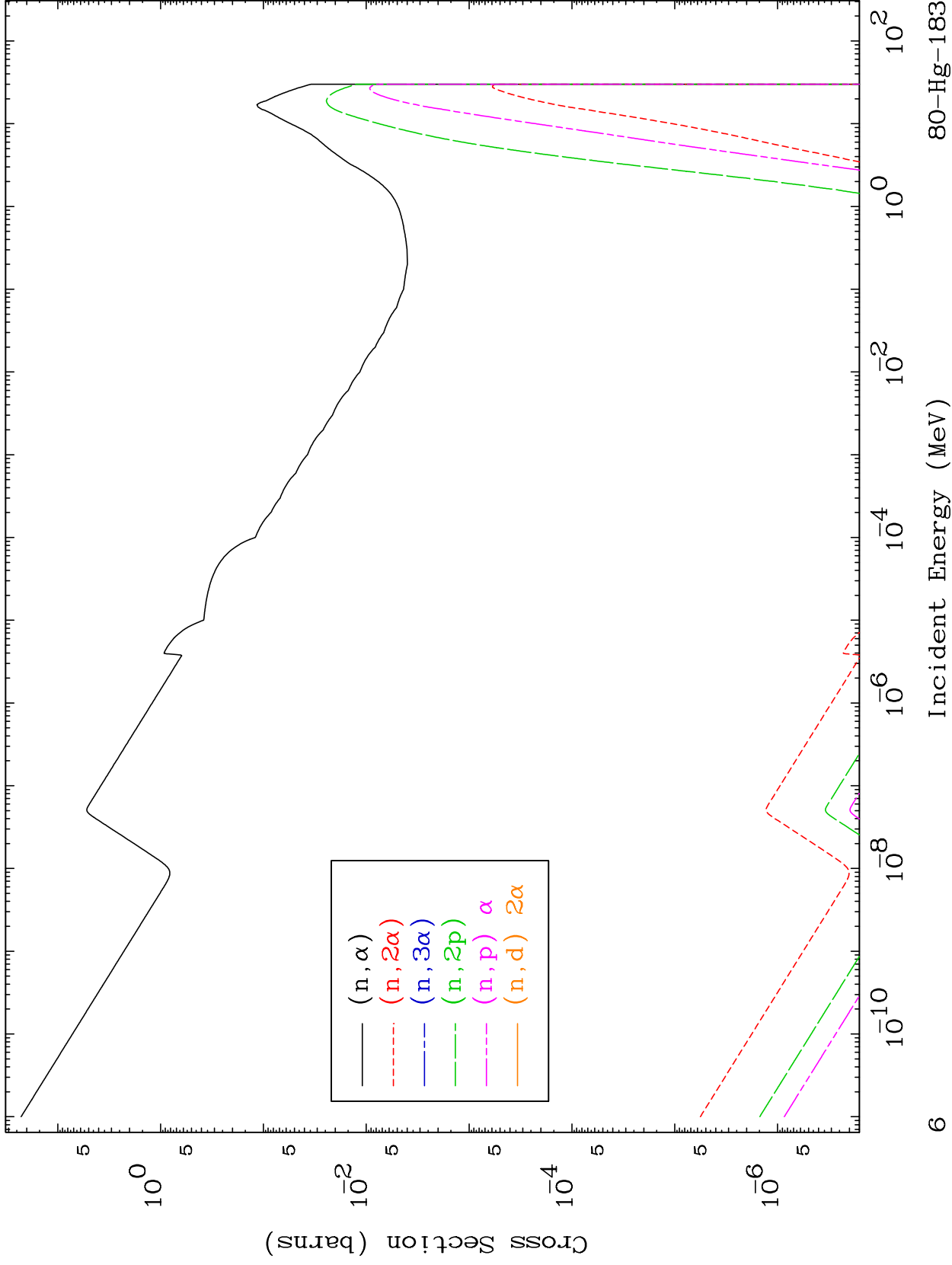




MAT 7986

Charged Particle
293 Kelvin Cross Sections

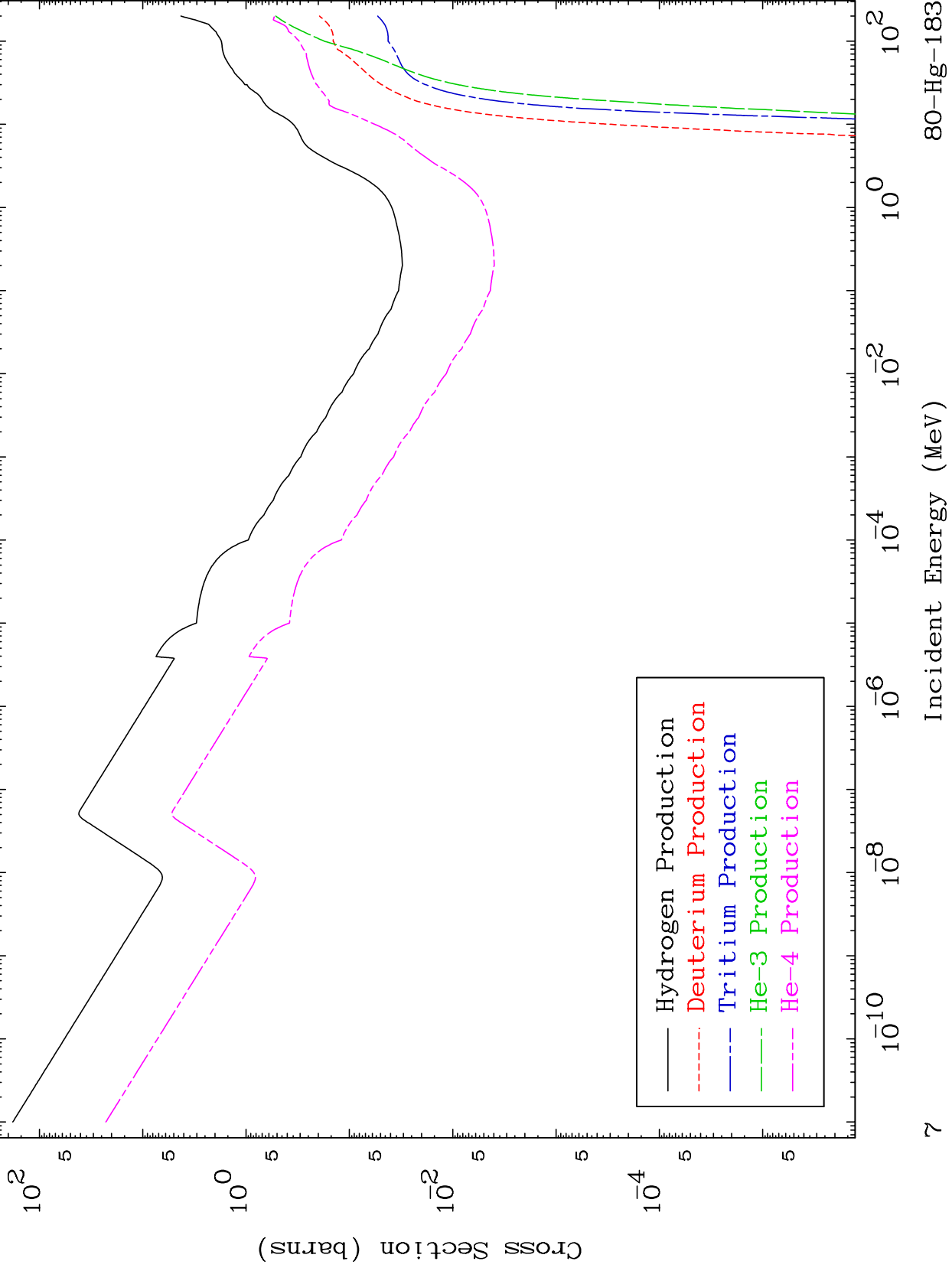
80-Hg-183



MAT 7986

Particle Production
293 Kelvin Cross Sections

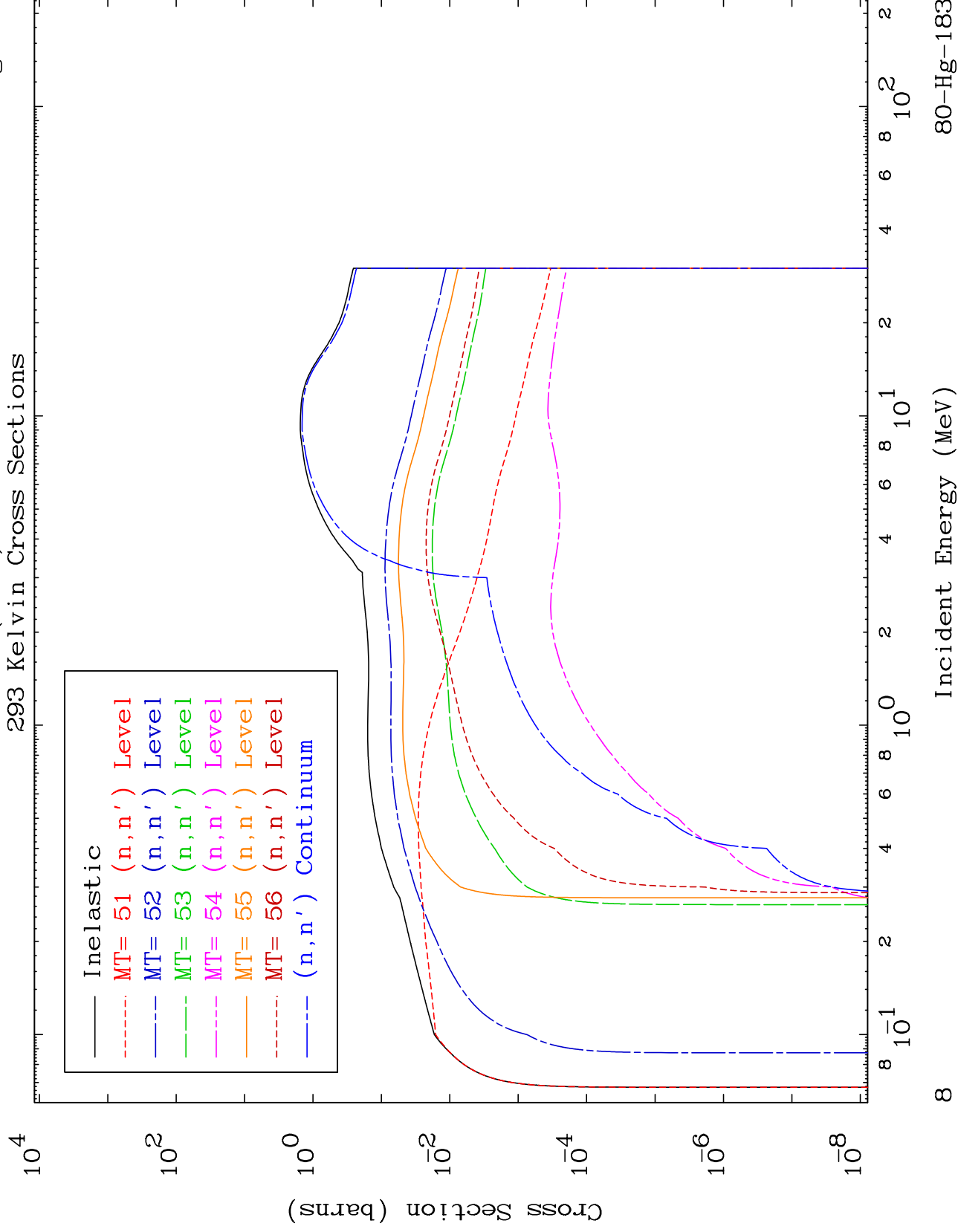
80-Hg-183



MAT 7986

(n,n') Level

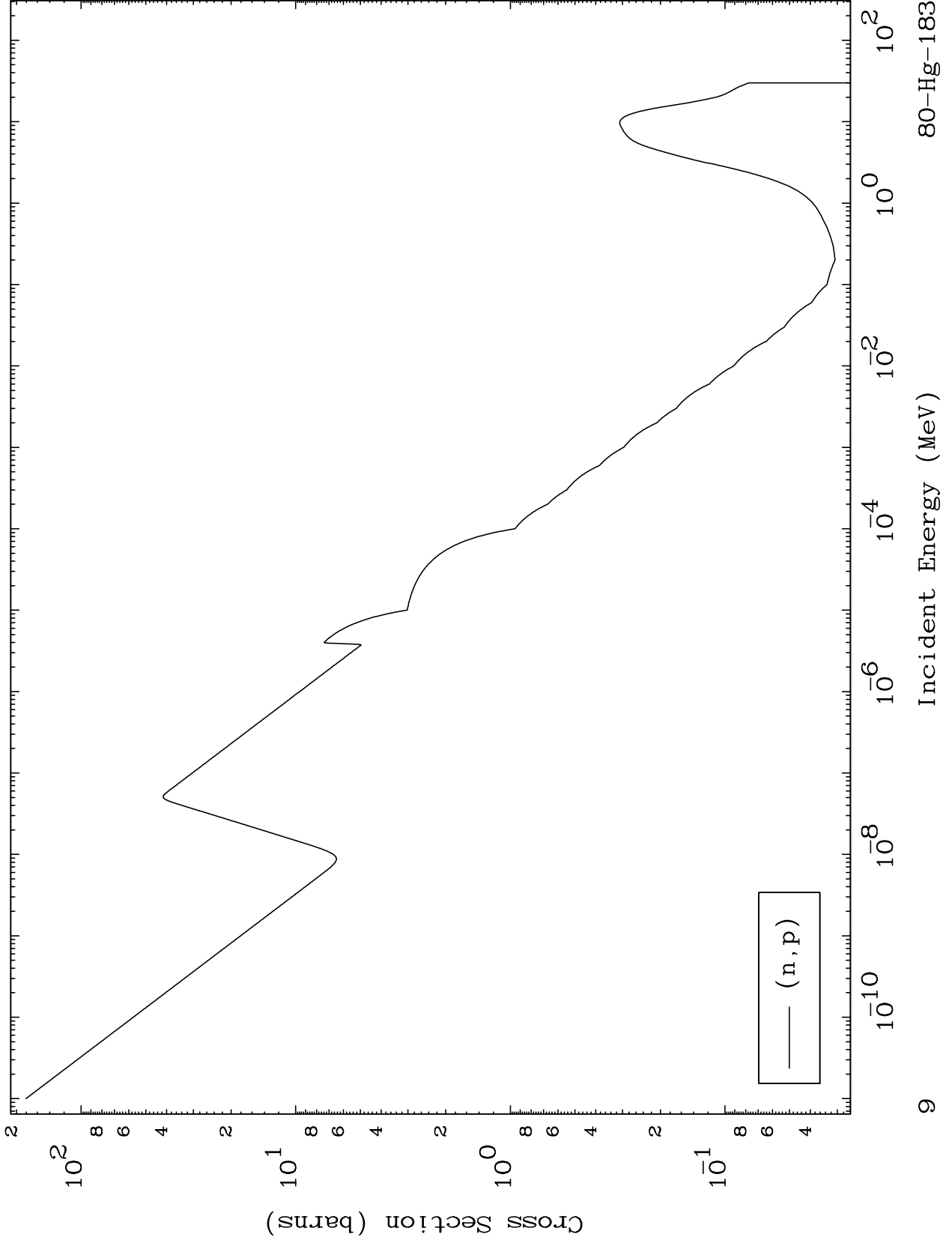
80-Hg-183



MAT 7986

(n,p) Levels
293 Kelvin Cross Sections

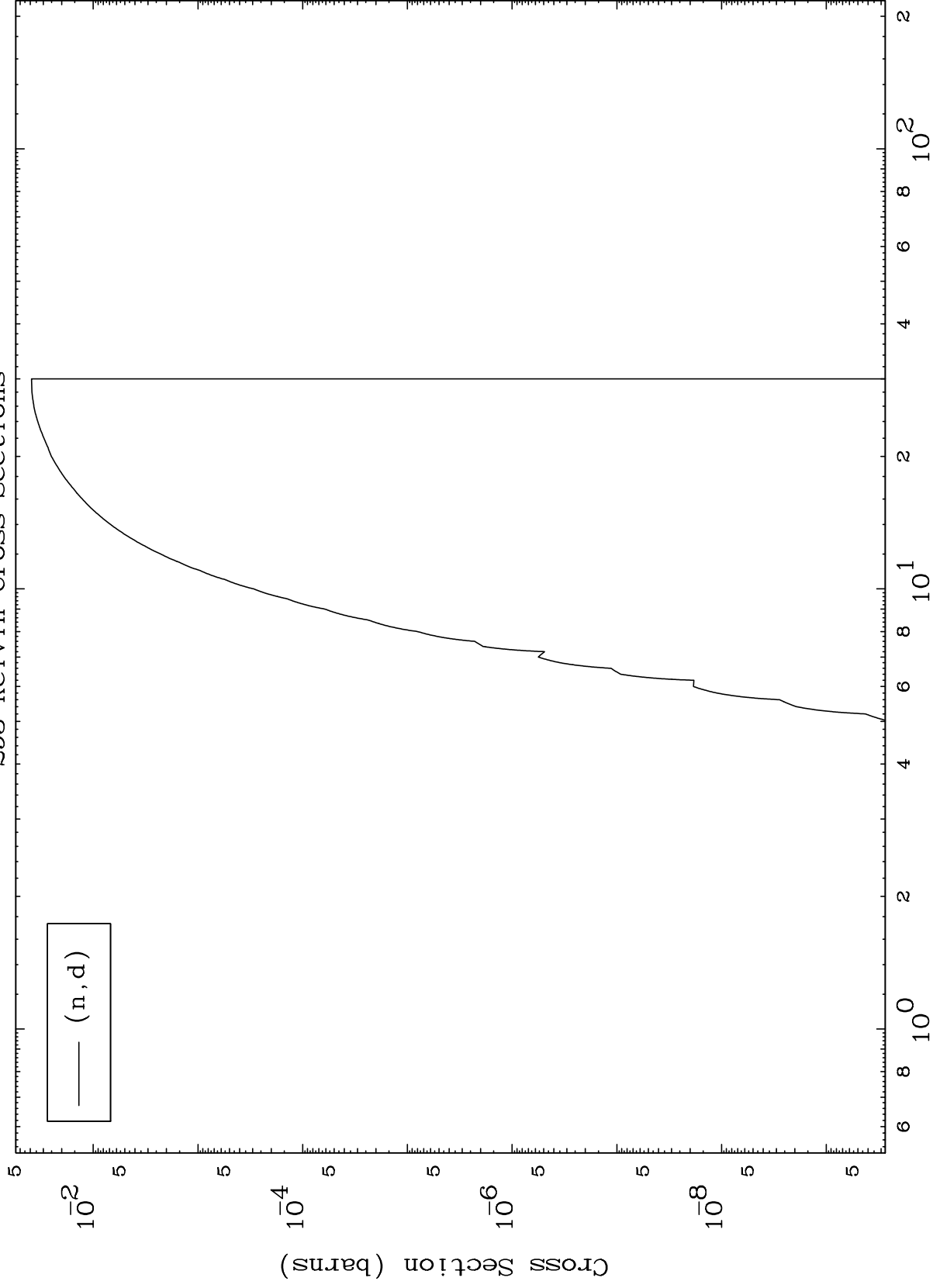
80-Hg-183



MAT 7986

(n,d) Levels
293 Kelvin Cross Sections

80-Hg-183



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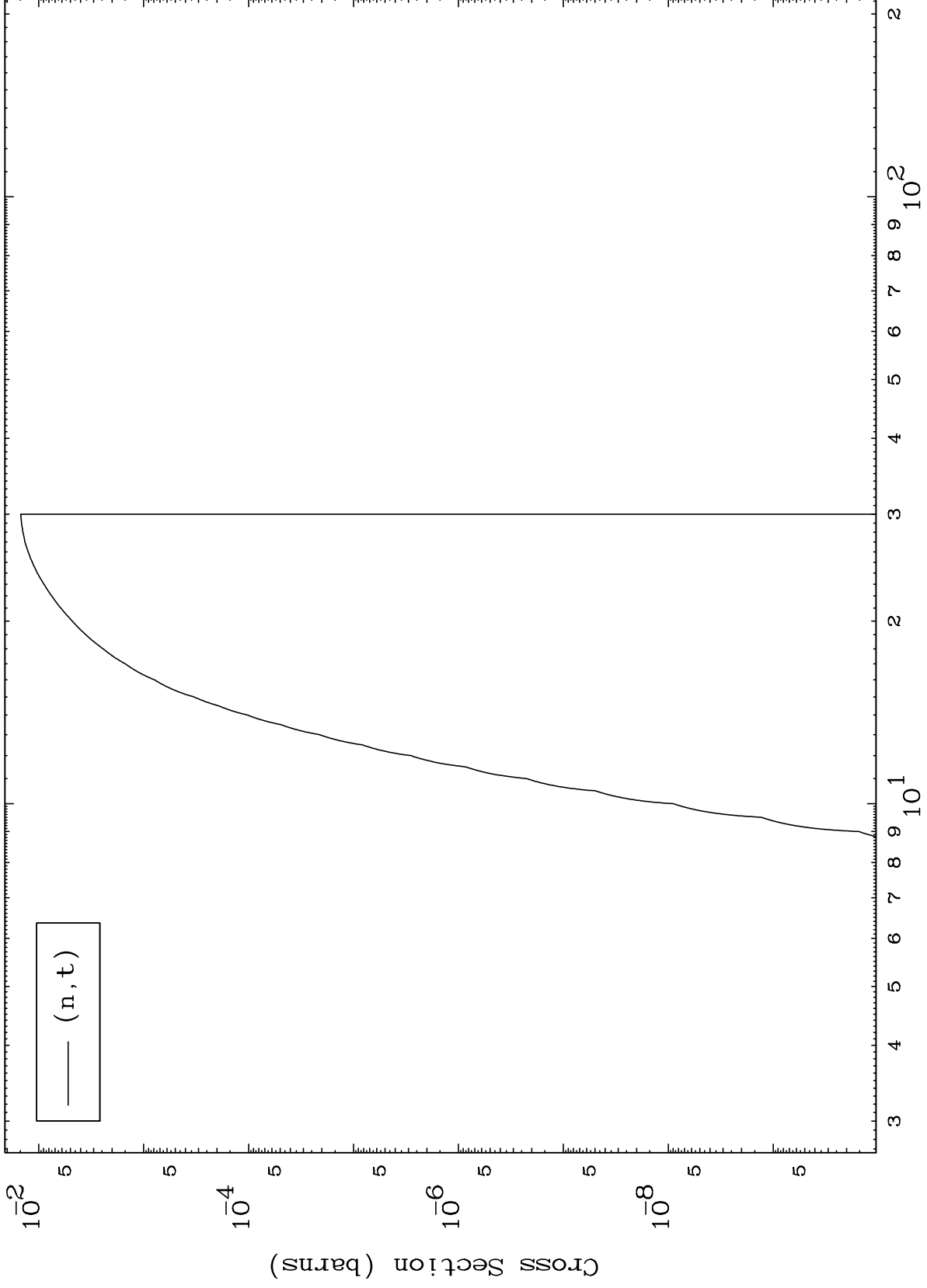
Incident Energy (MeV)

80-Hg-183

MAT 7986

(n,t) Levels
293 Kelvin Cross Sections

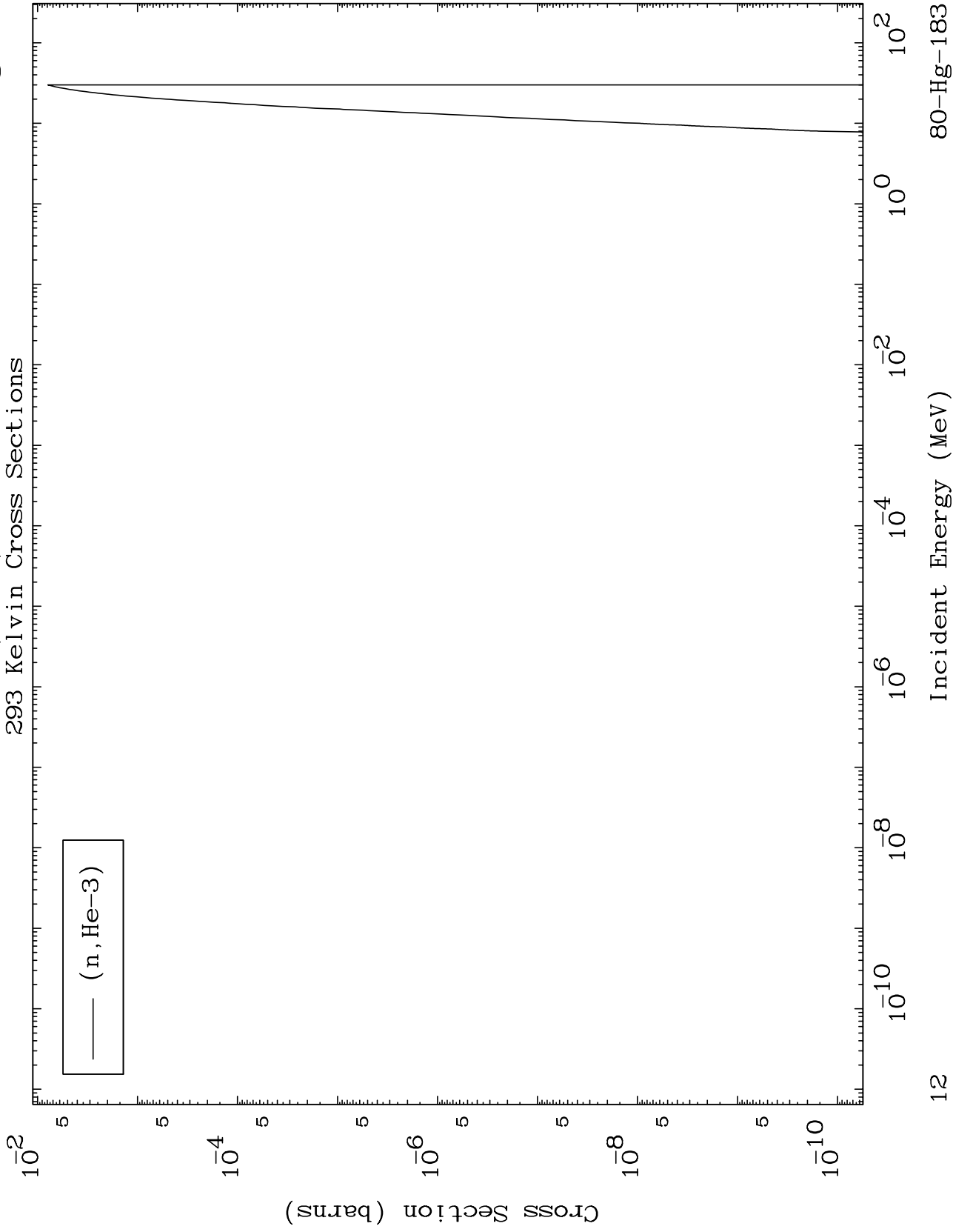
80-Hg-183



MAT 7986

(n,He3) Levels
293 Kelvin Cross Sections

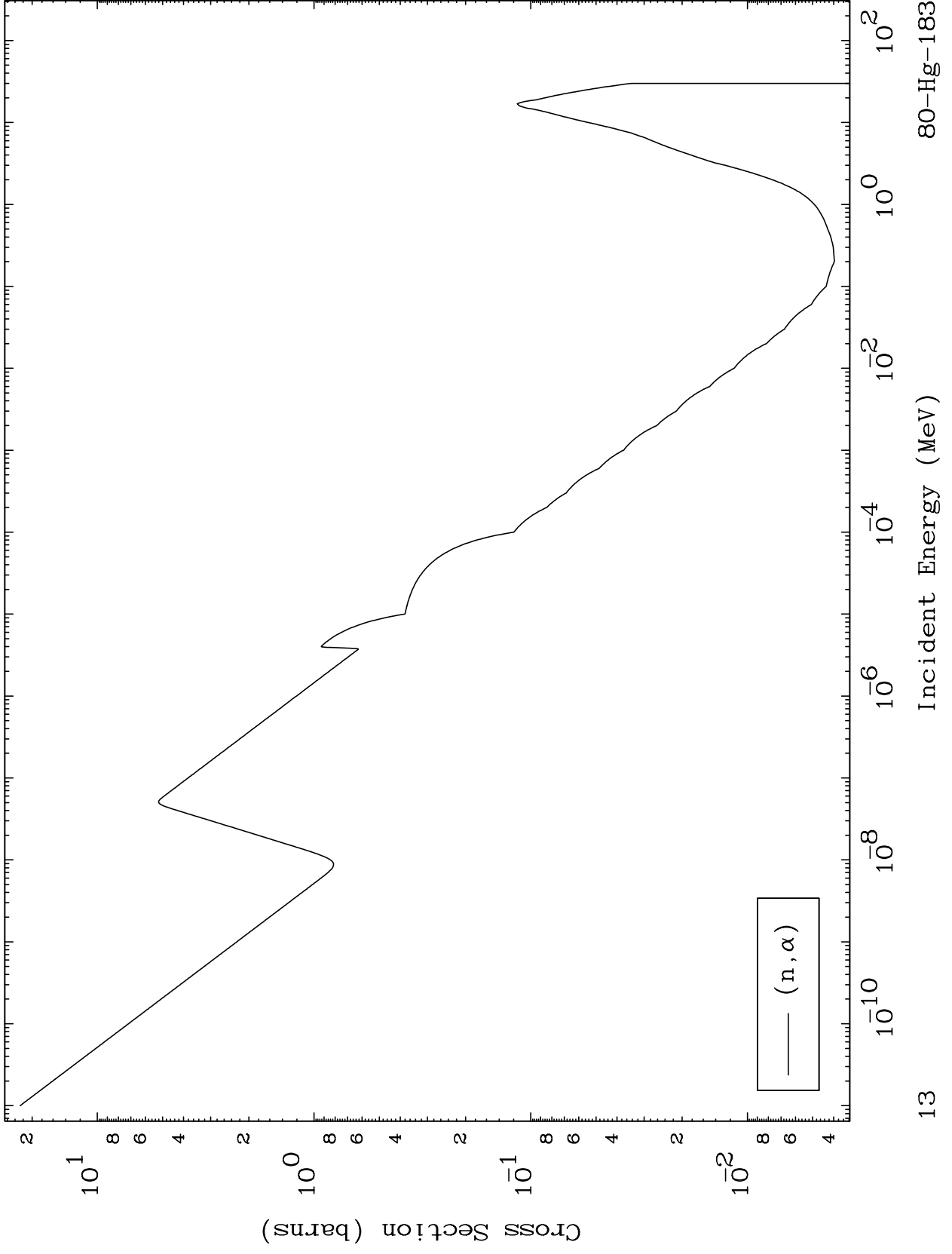
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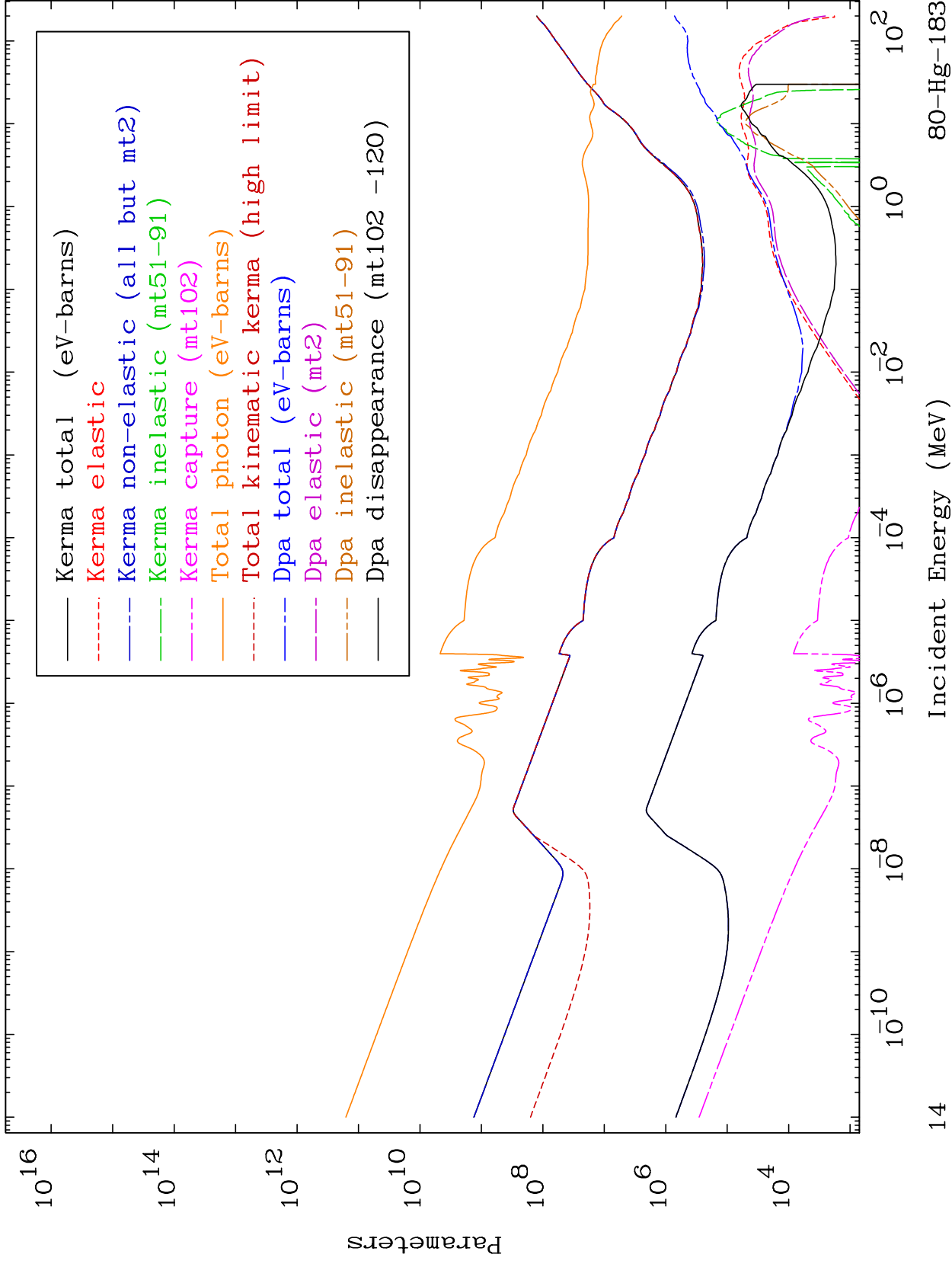


MAT 7986

(n,α) Levels
293 Kelvin Cross Sections

80-Hg-183

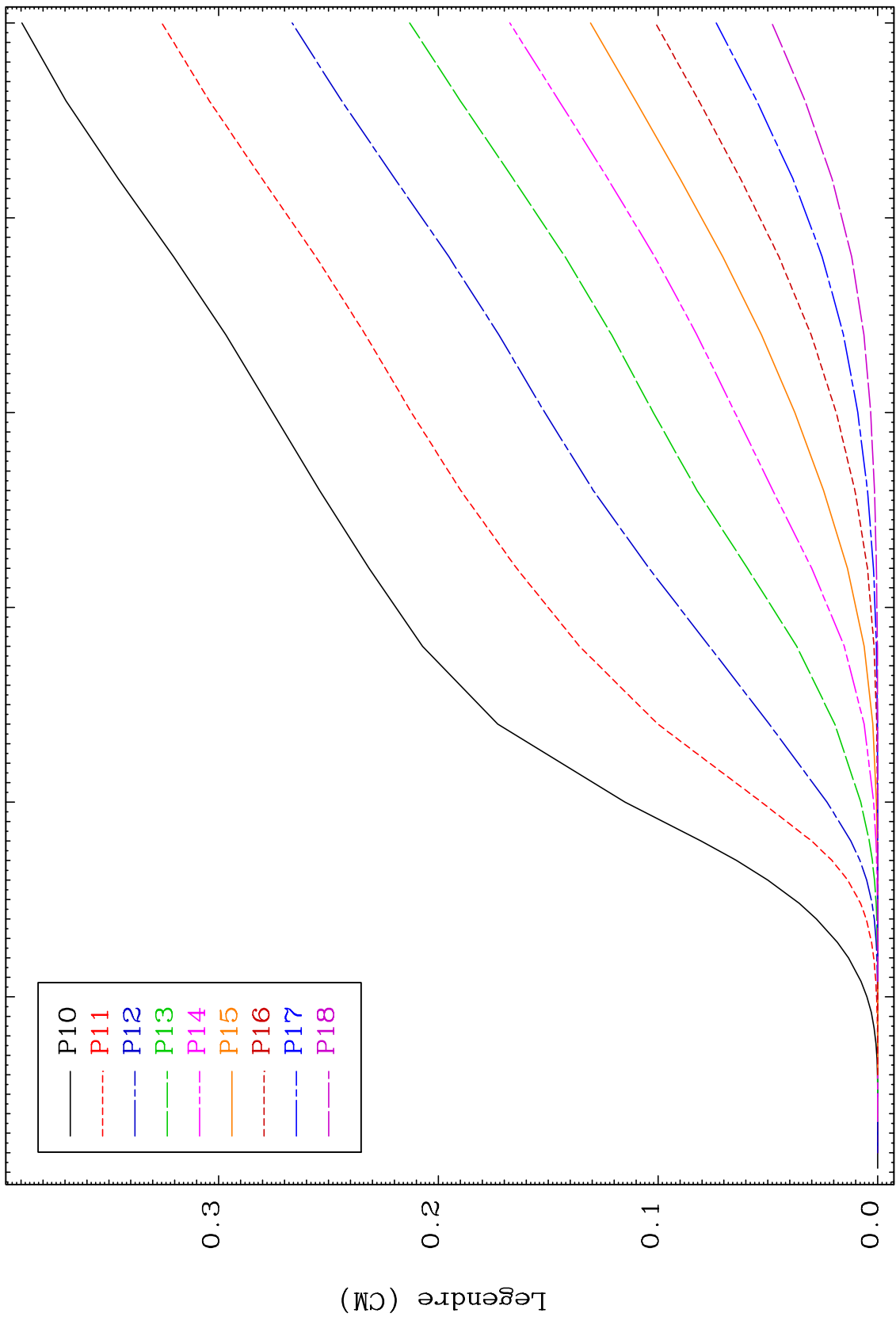




MAT 7986

Elastic Legendre Coefficients

80-Hg-183



16

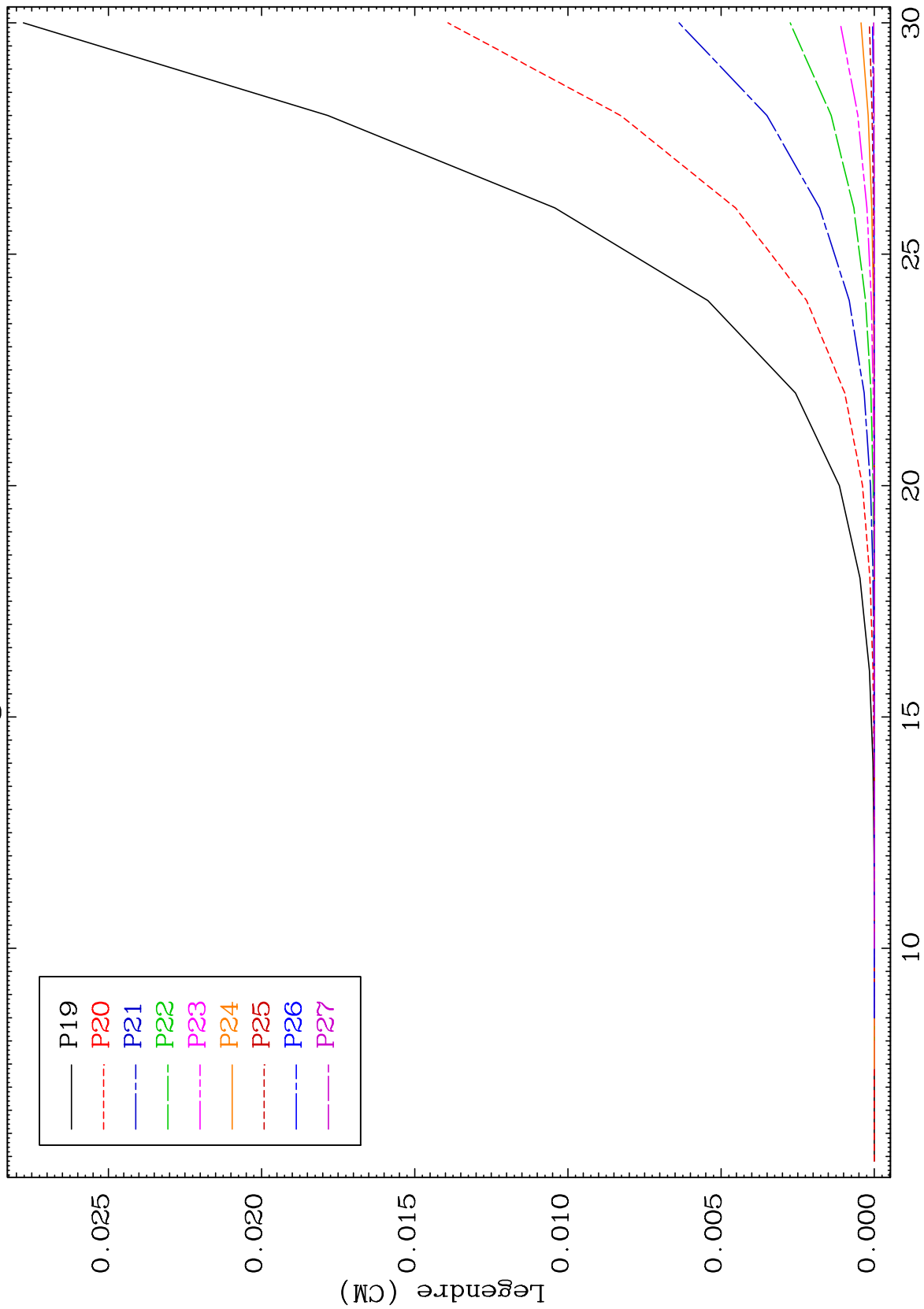
Incident Energy (MeV)

80-Hg-183

MAT 7986

Elastic Legendre Coefficients

80-Hg-183



17

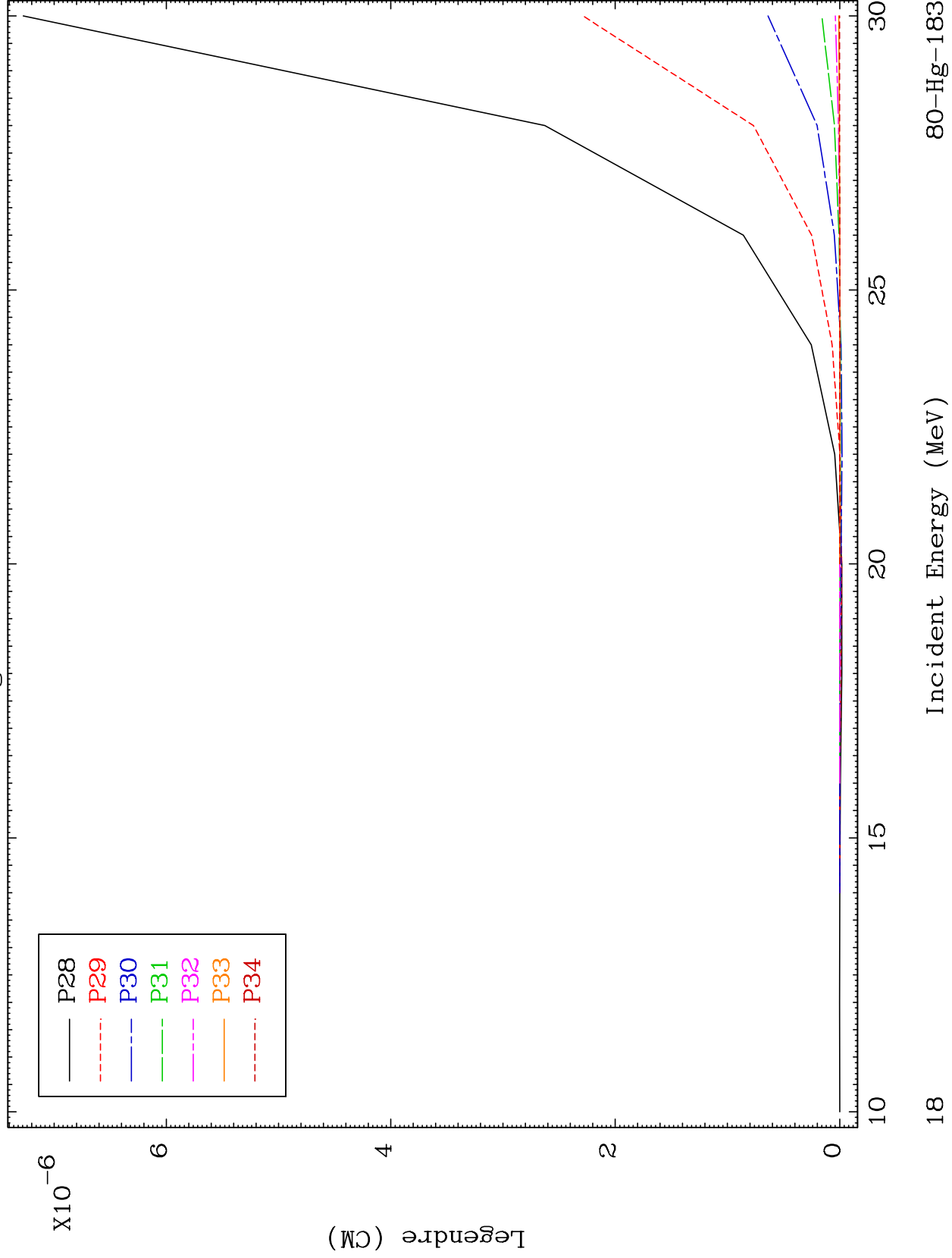
Incident Energy (MeV)

80-Hg-183

MAT 7986

Elastic Legendre Coefficients

80-Hg-183



80-Hg-183

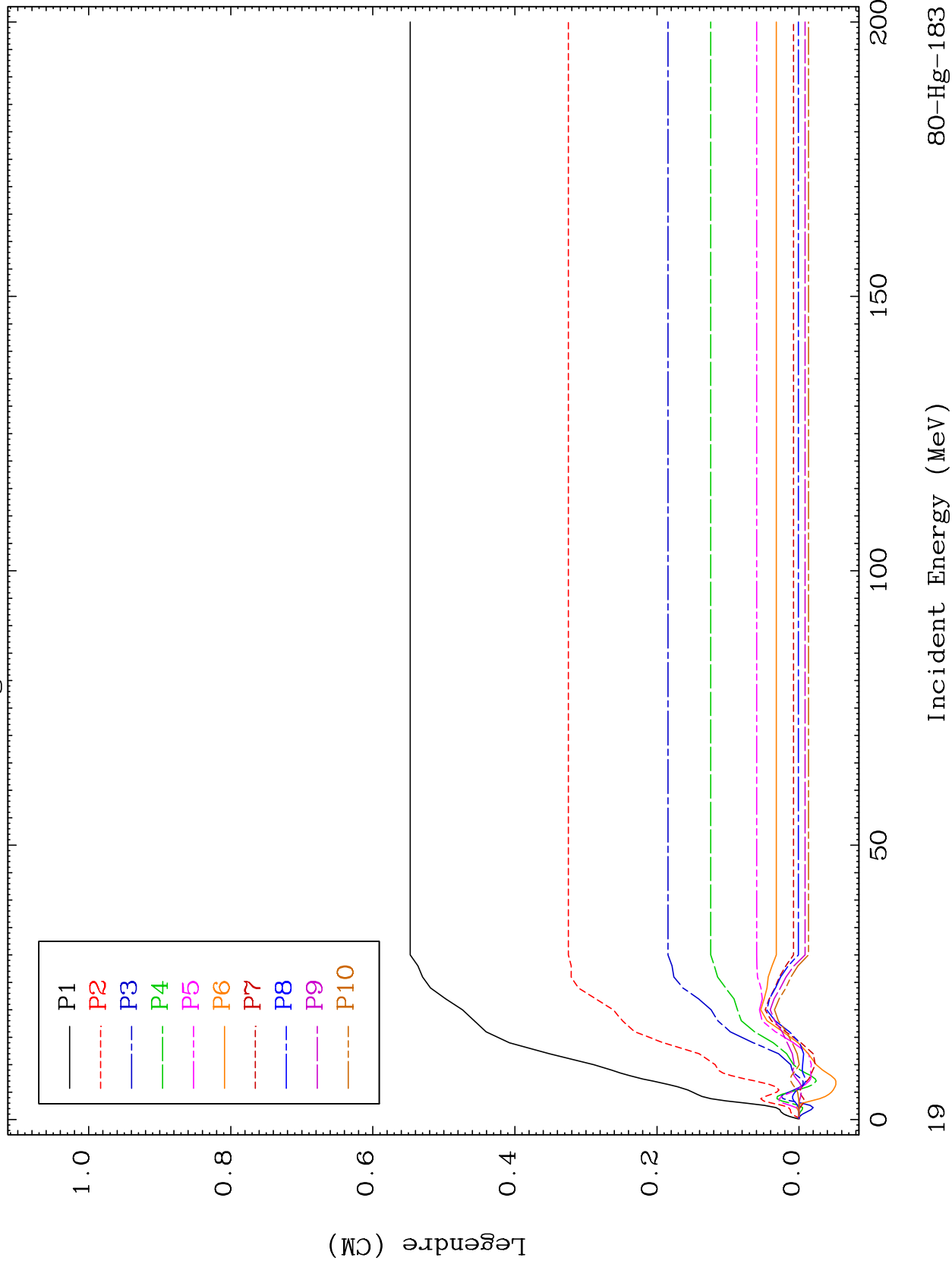
Incident Energy (MeV)

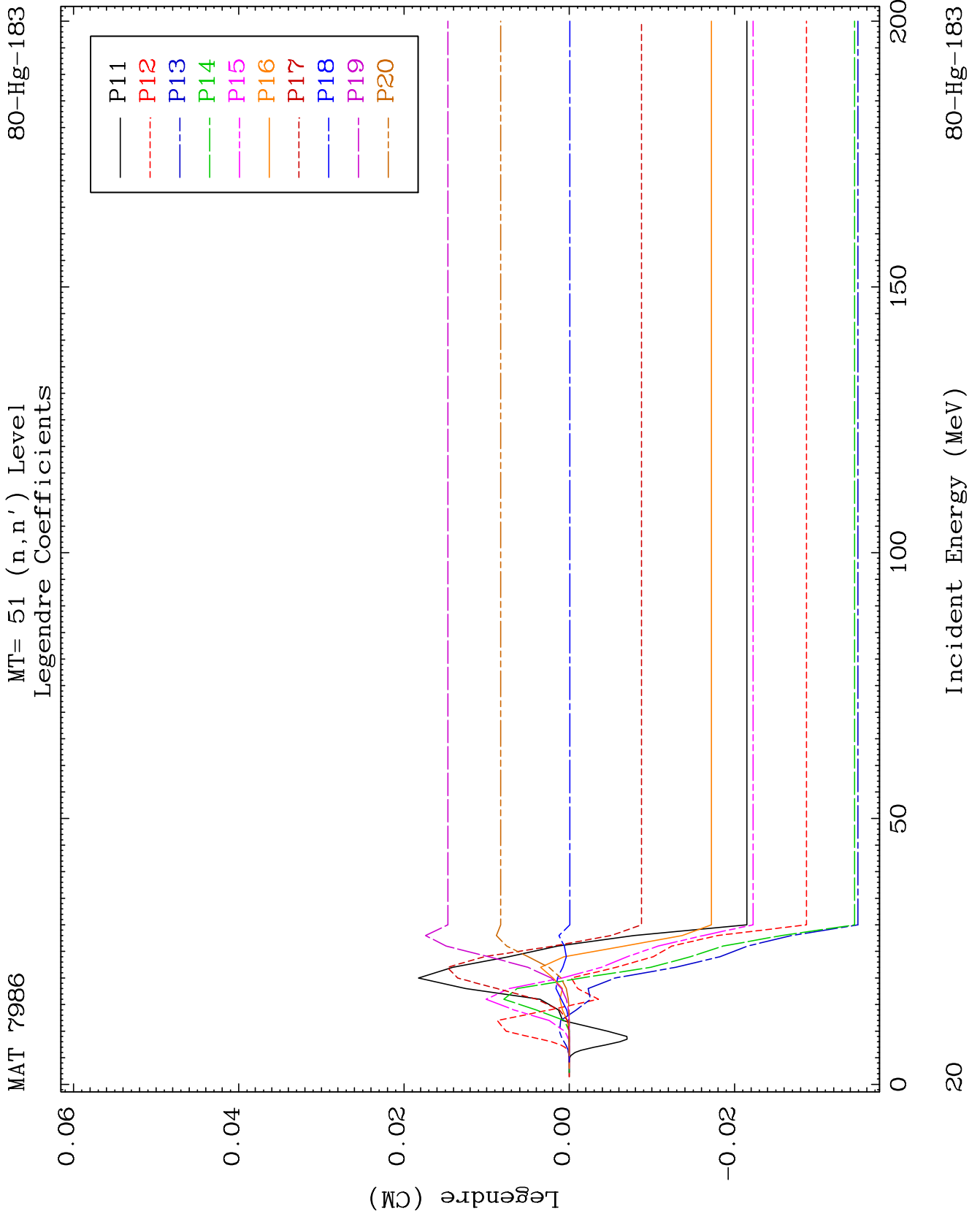
18

MAT 7986

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

80-Hg-183

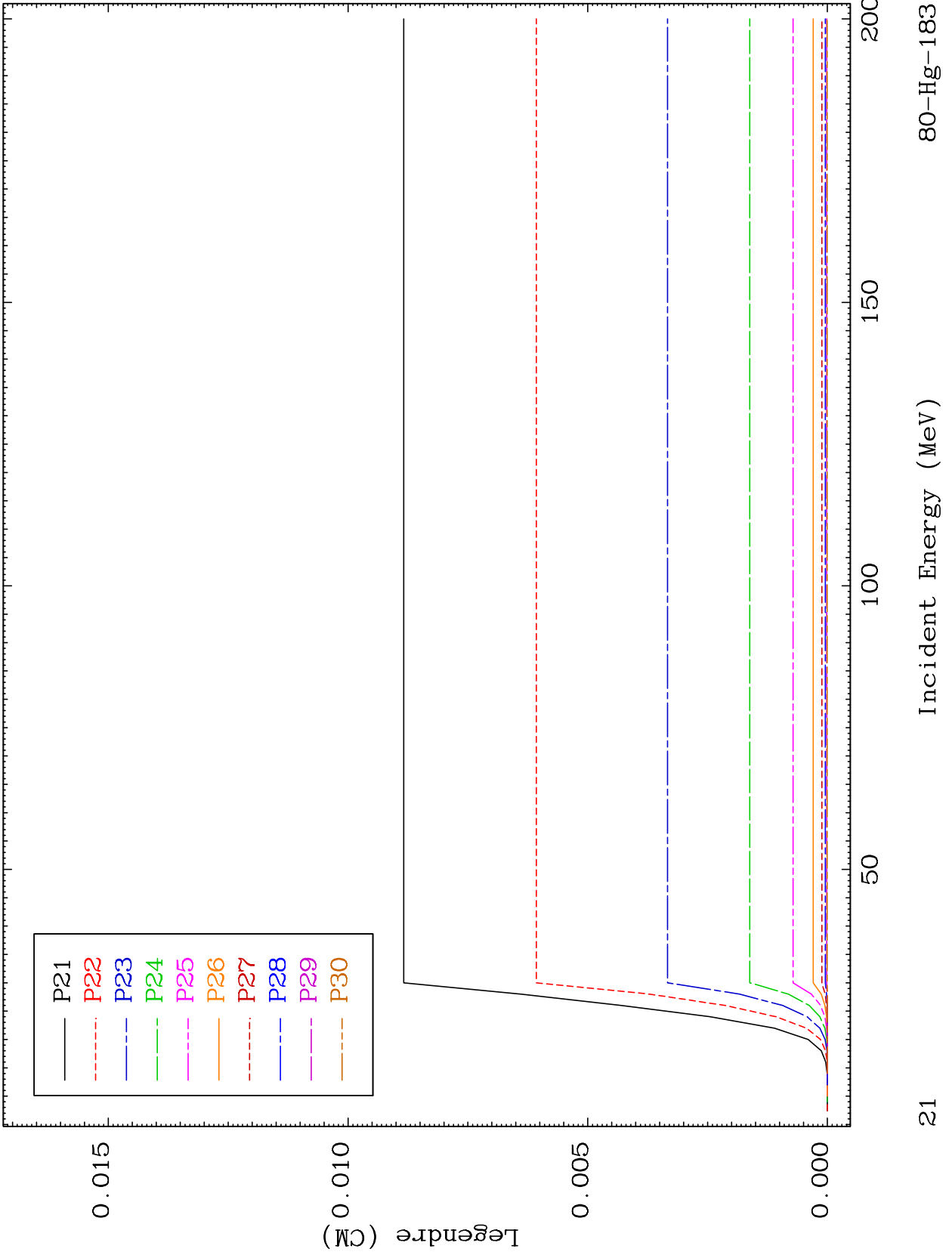




MAT 7986

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

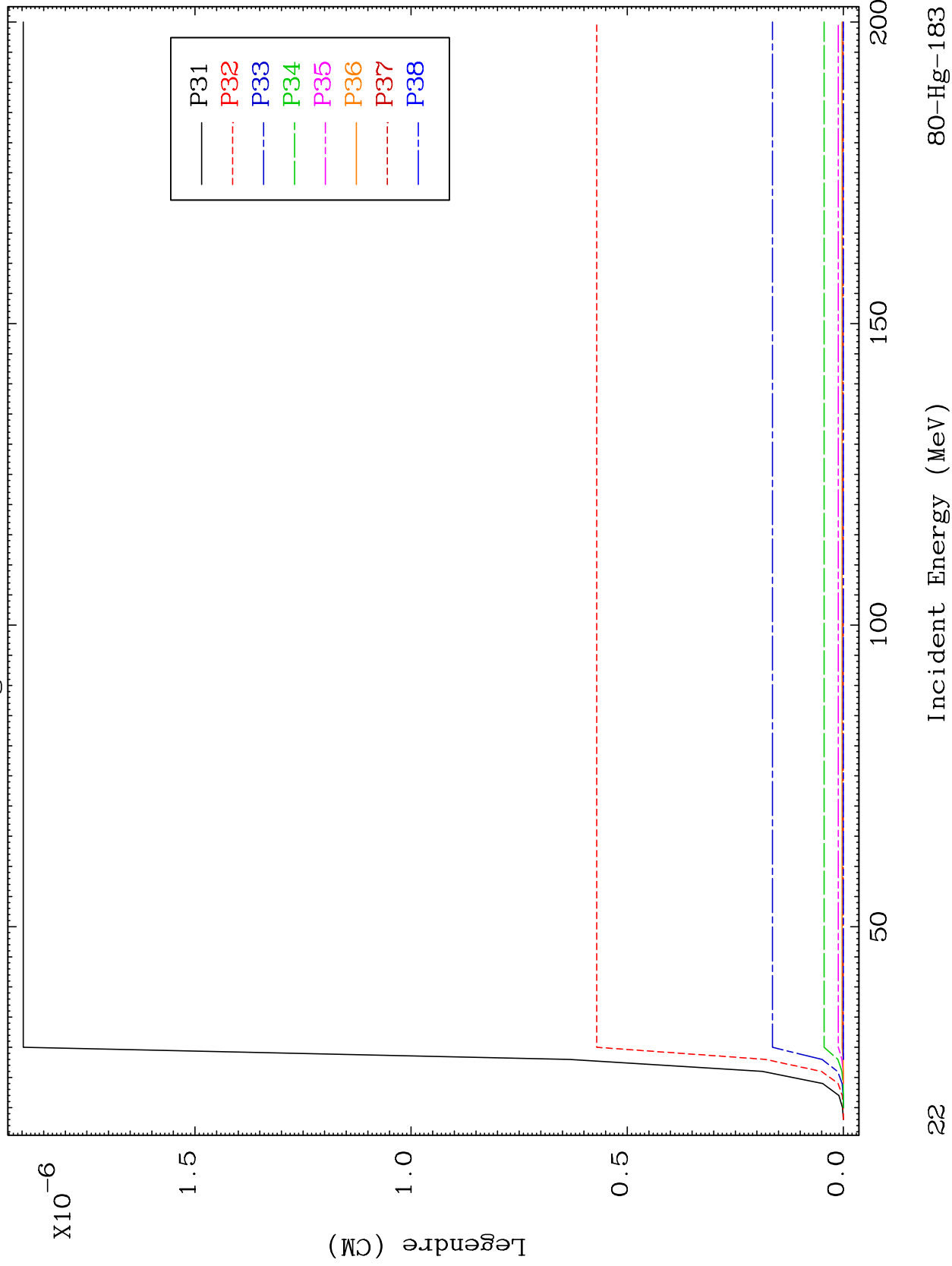
80-Hg-183



MAT 7986

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

80-Hg-183



22

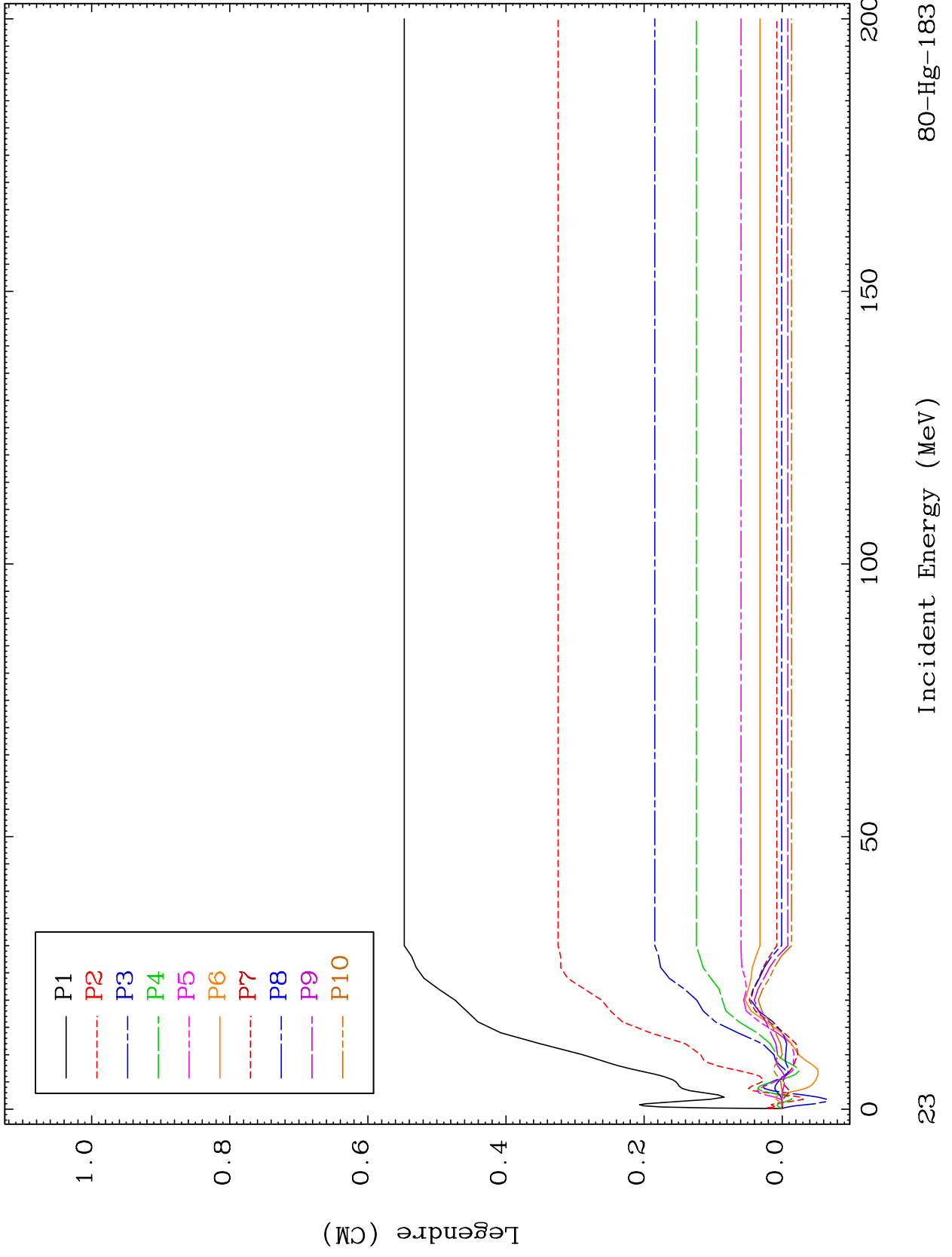
Incident Energy (MeV)

80-Hg-183

MAT 7986

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

80-Hg-183



23

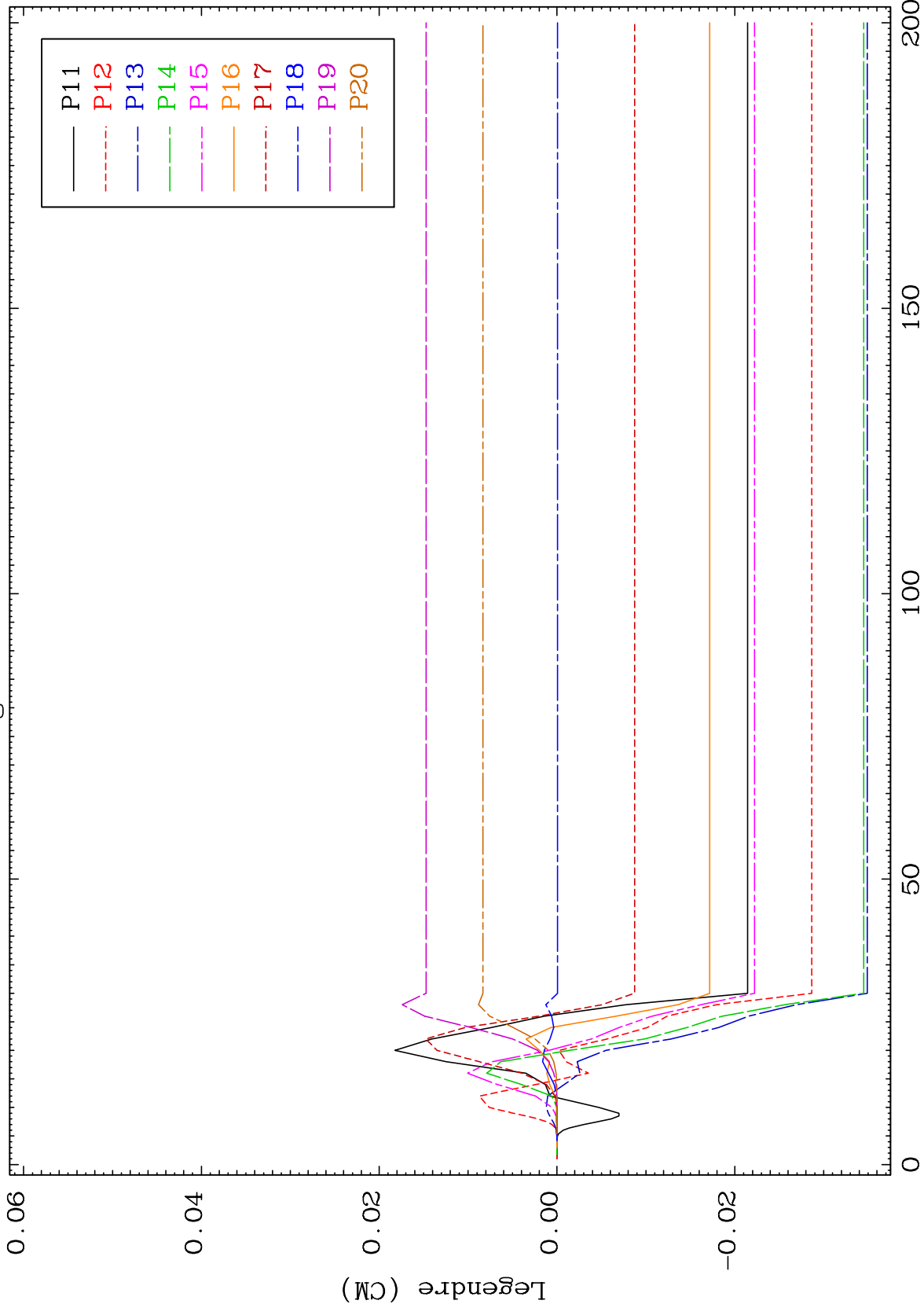
Incident Energy (MeV)

80-Hg-183

MAT 7986

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

80-Hg-183



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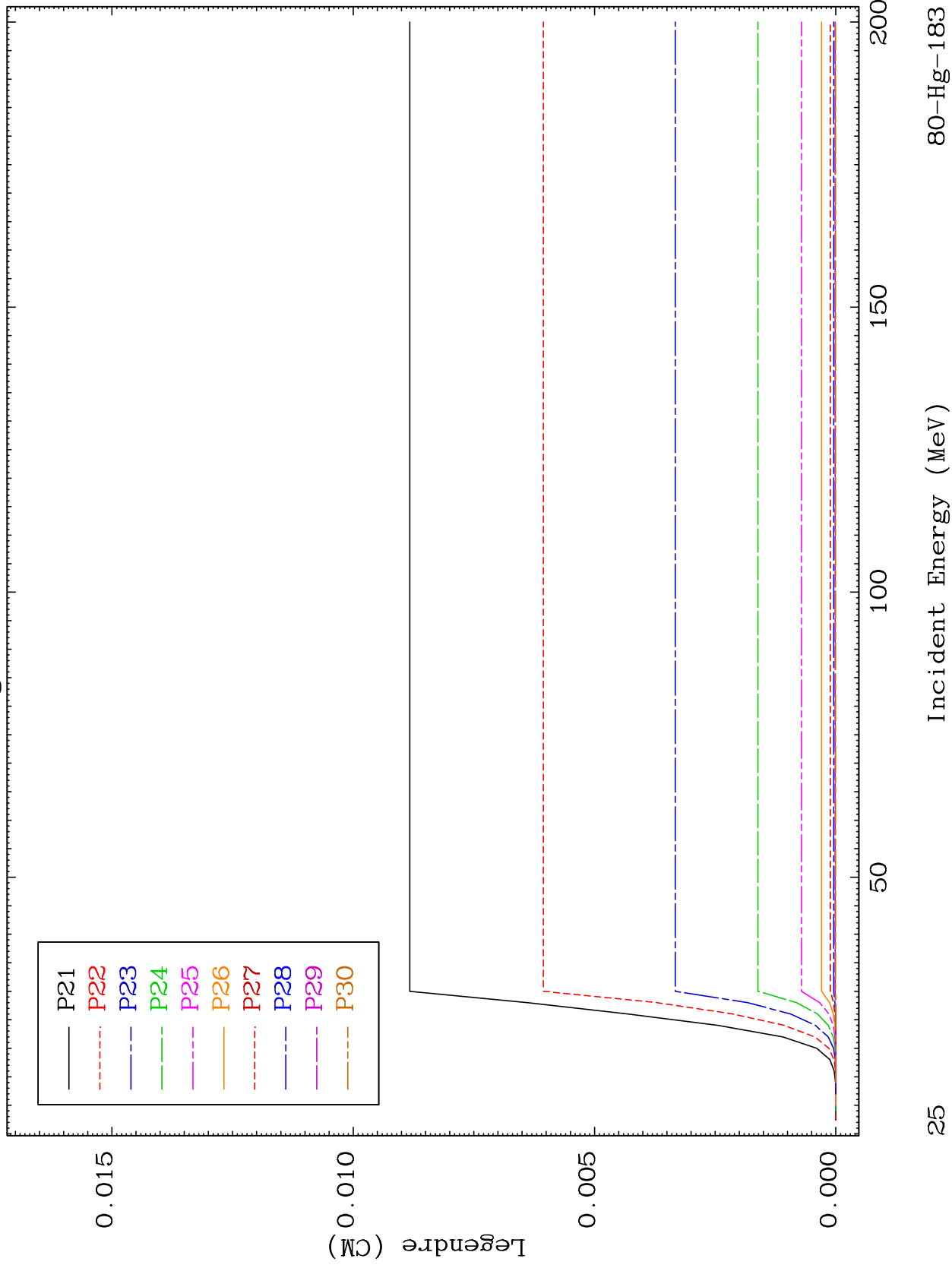
Incident Energy (MeV)

80-Hg-183

MAT 7986

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

80-Hg-183



25

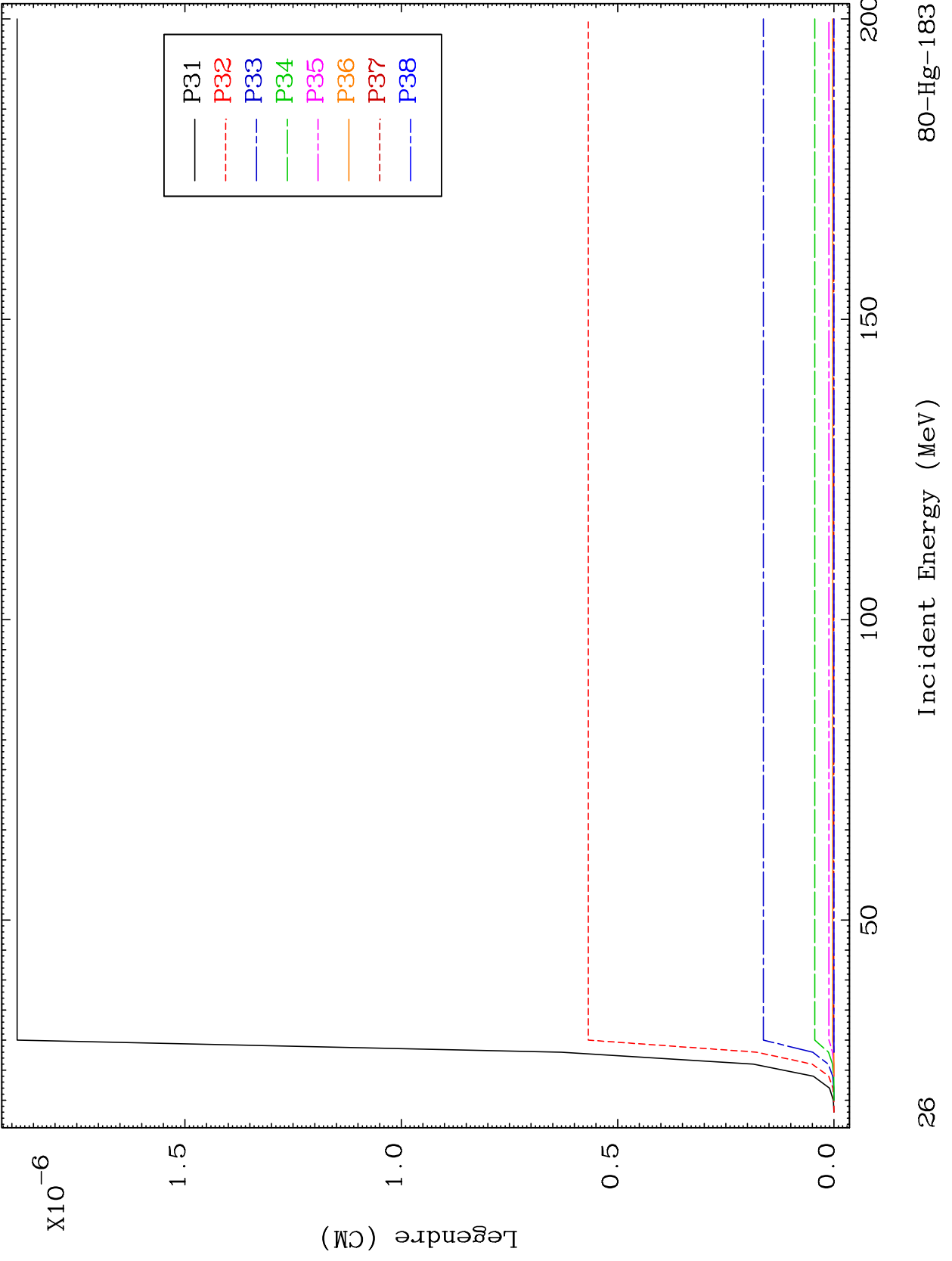
Incident Energy (MeV)

80-Hg-183

MAT 7986

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

80-Hg-183

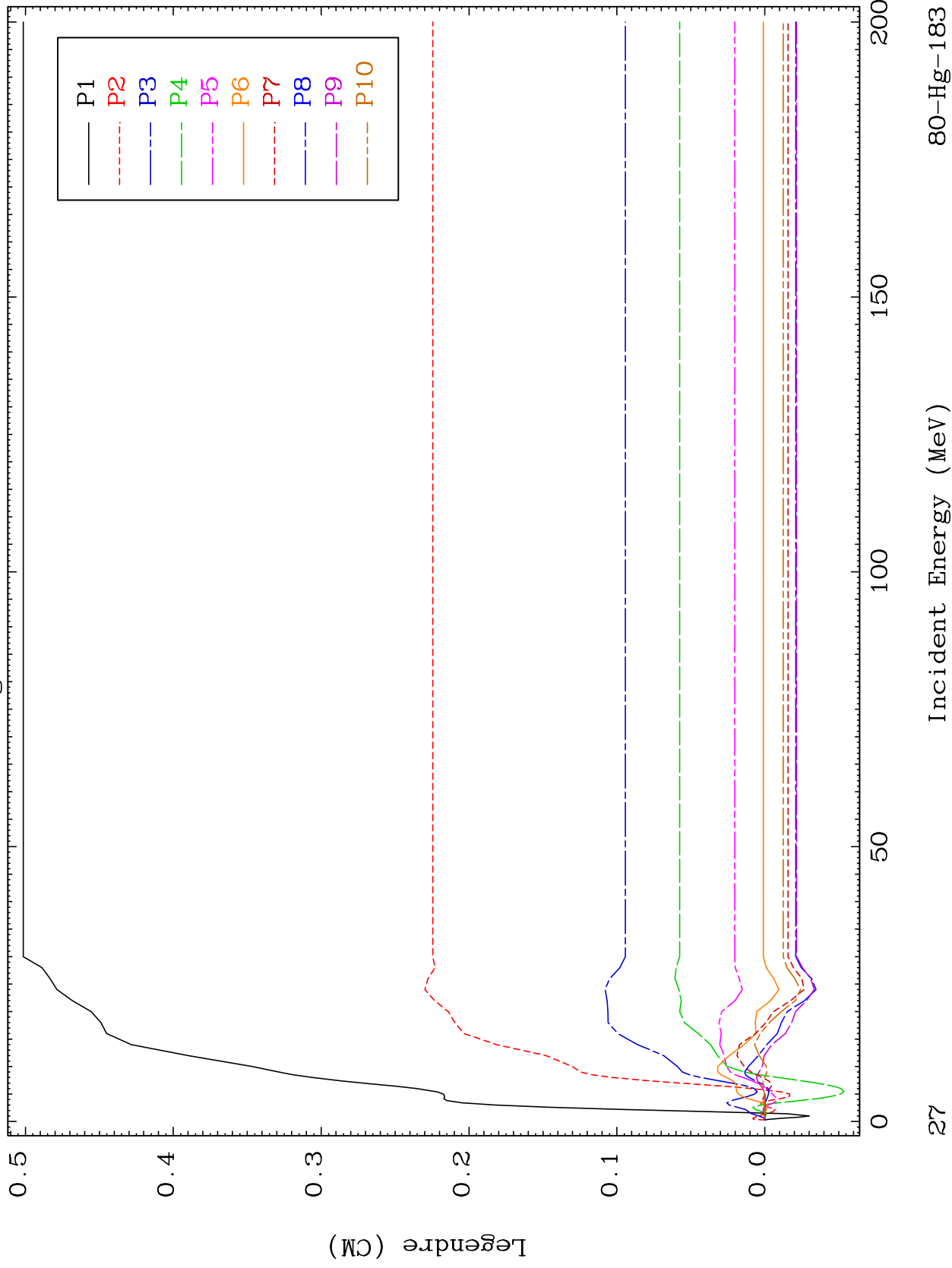


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MAT 7986

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

80-Hg-183



80-Hg-183

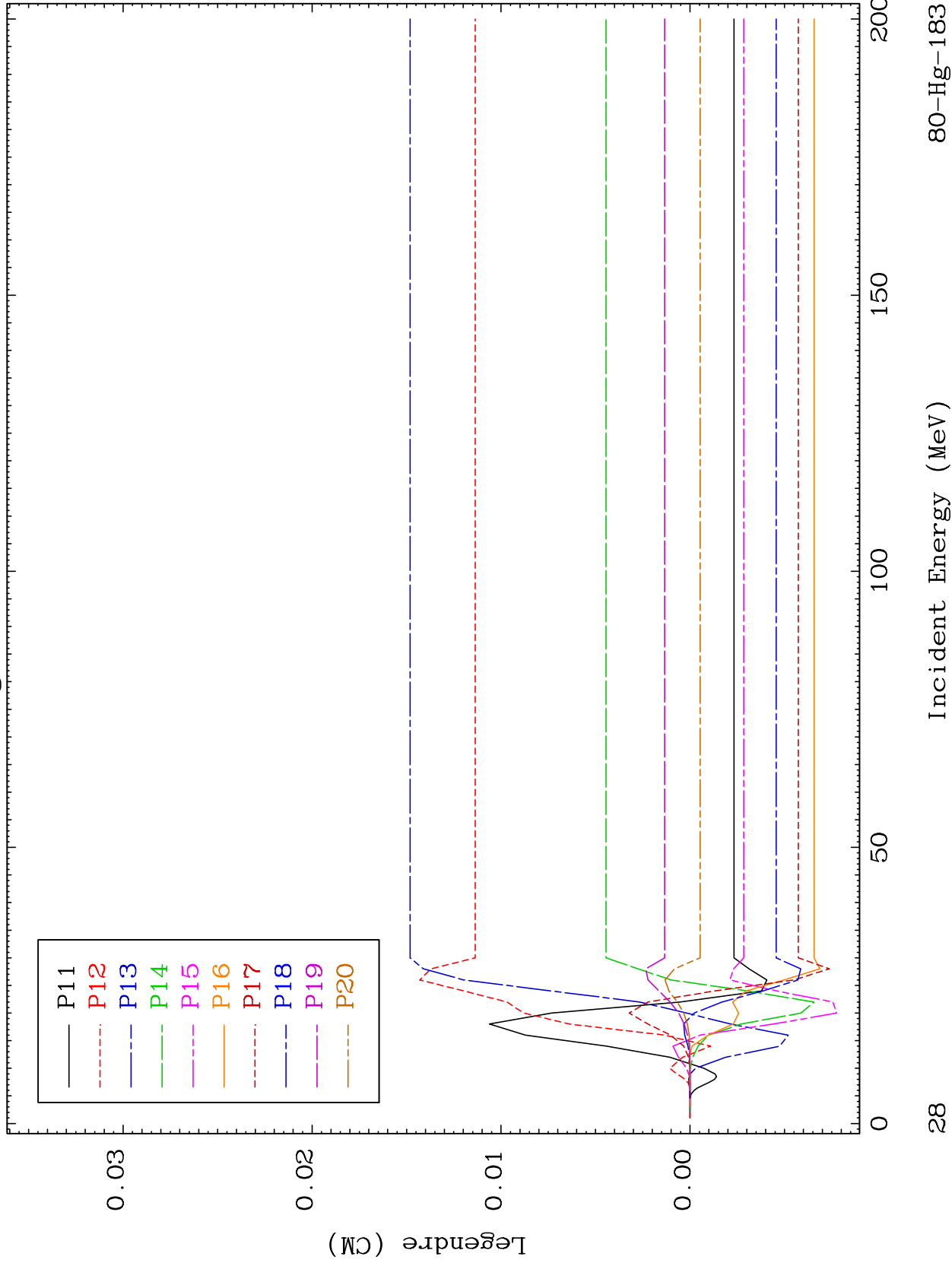
Incident Energy (MeV)

27

MAT 7986

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

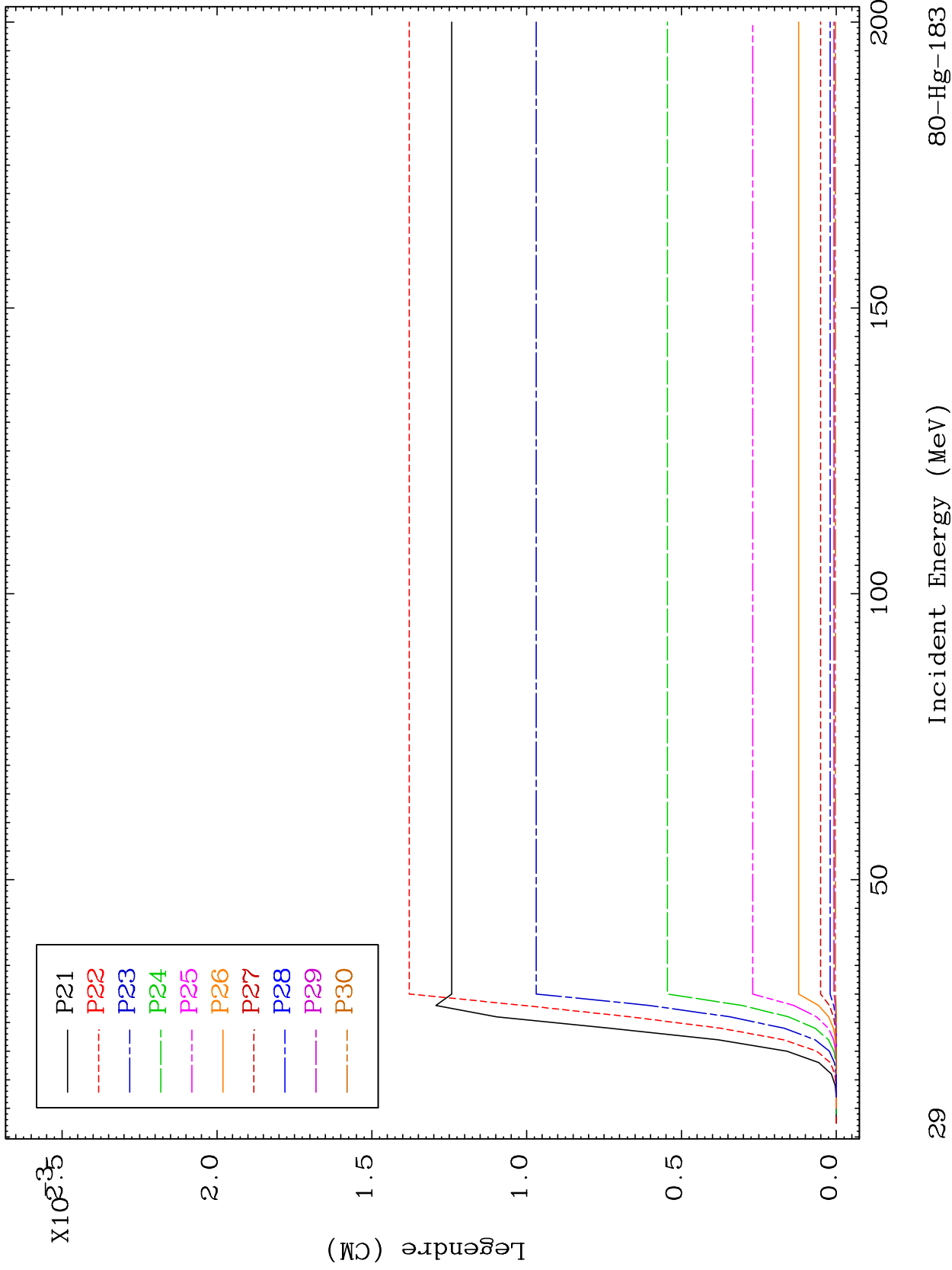
80-Hg-183



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Incident Energy (MeV)

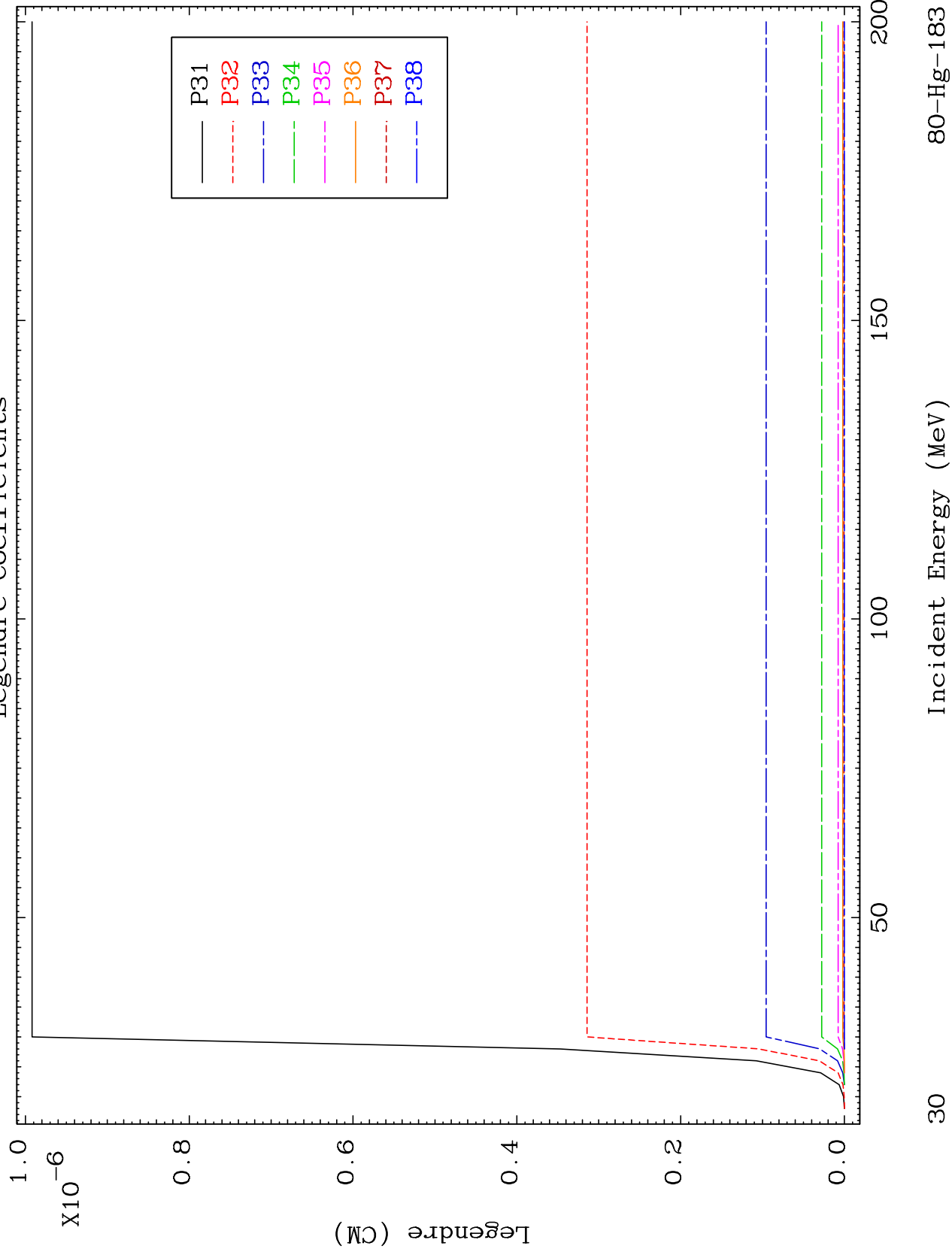
80-Hg-183



MAT 7986

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

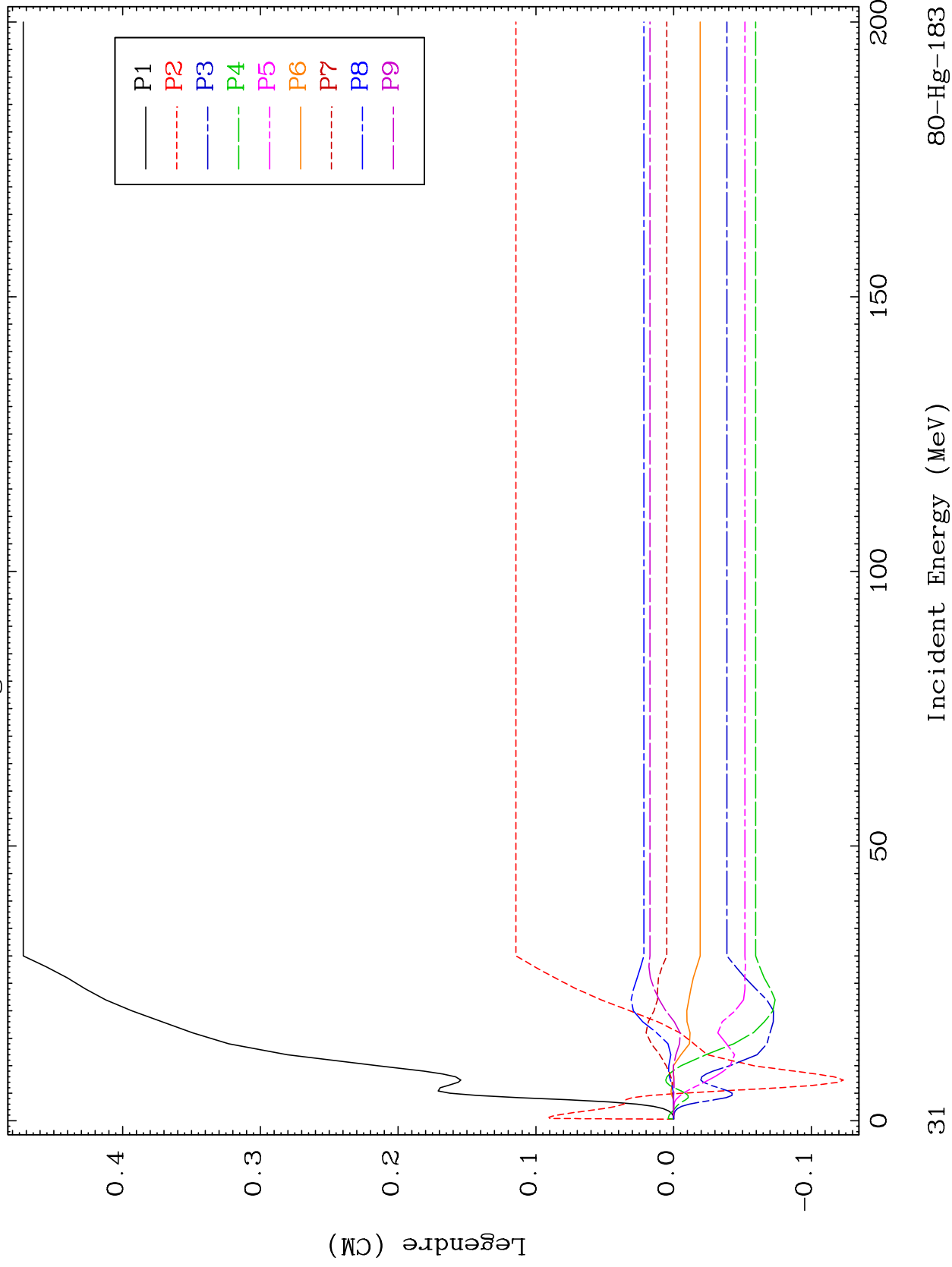
80-Hg-183



MAT 7986

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

80-Hg-183



80-Hg-183

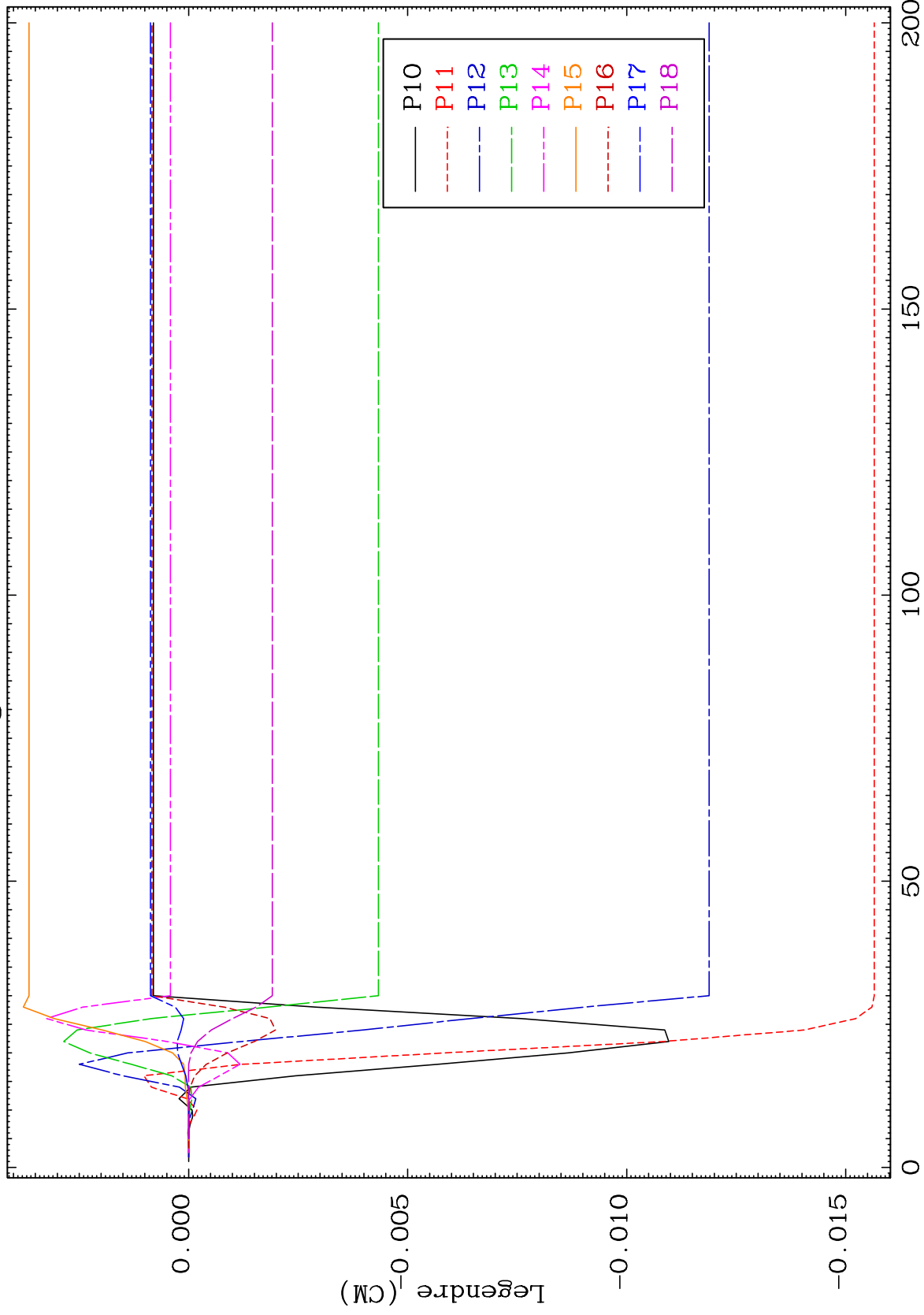
Incident Energy (MeV)

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MAT 7986

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

80-Hg-183



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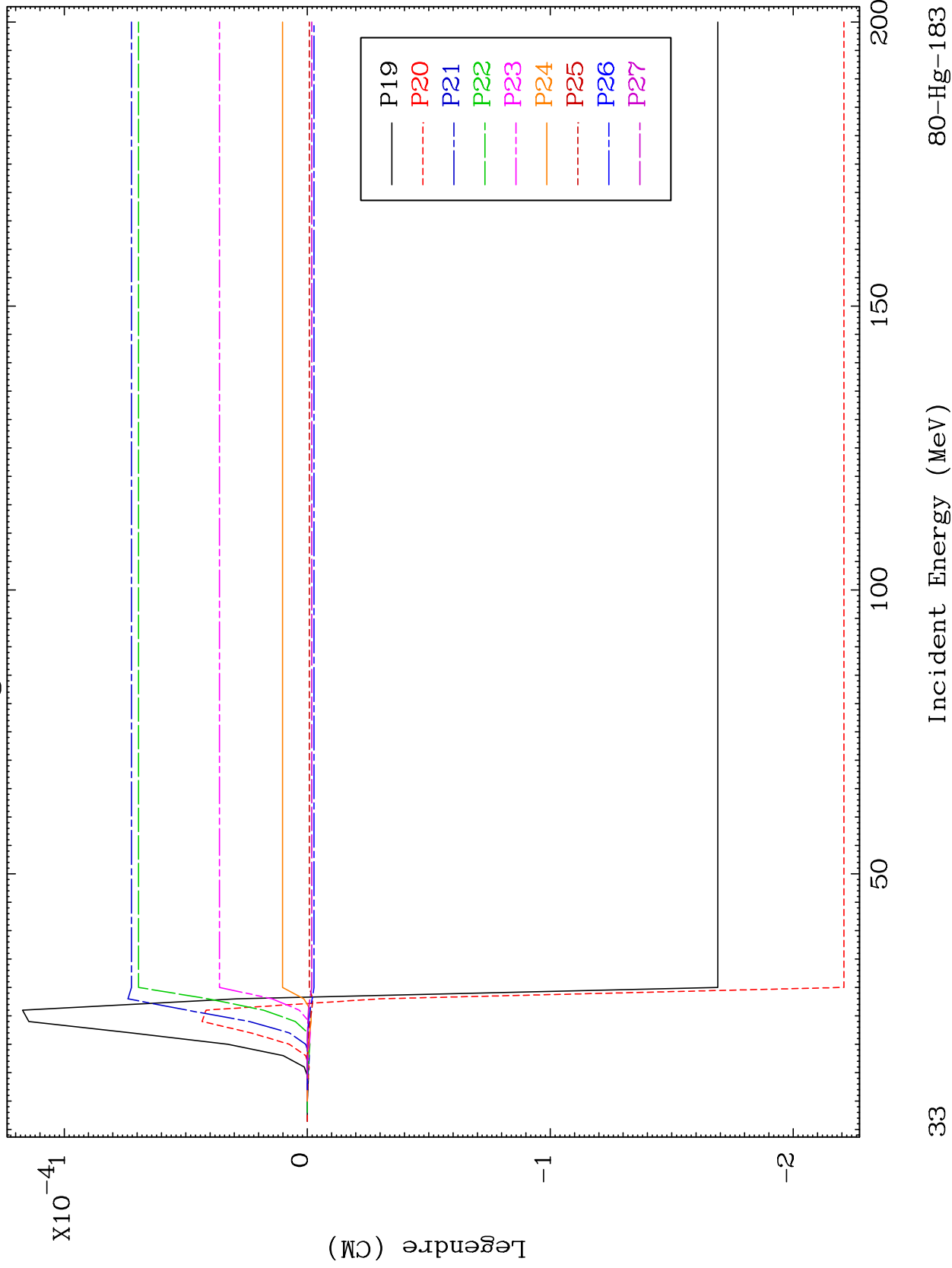
Incident Energy (MeV)

80-Hg-183

MAT 7986

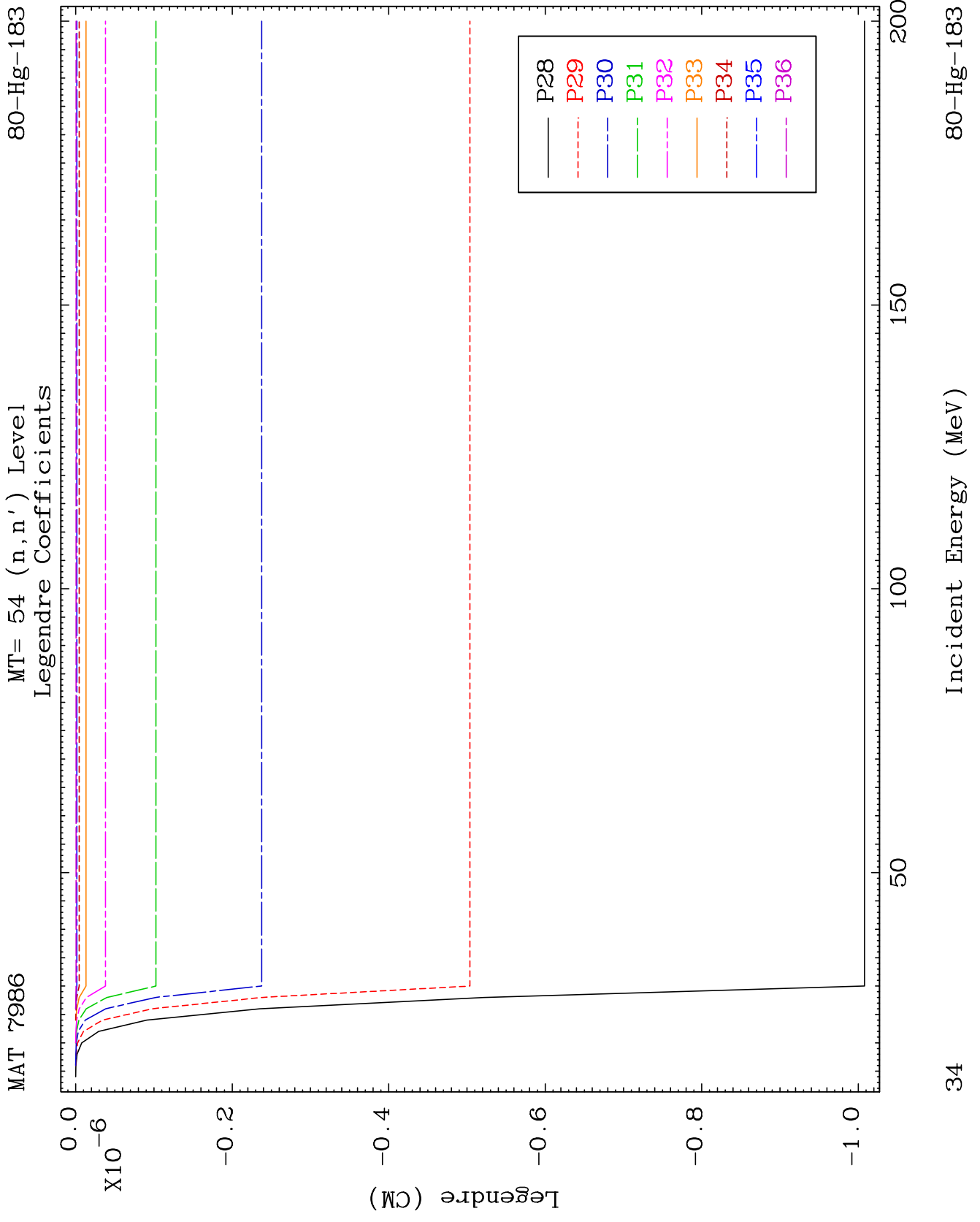
MT= 54 (n,n') Level
Legendre Coefficients

80-Hg-183



33

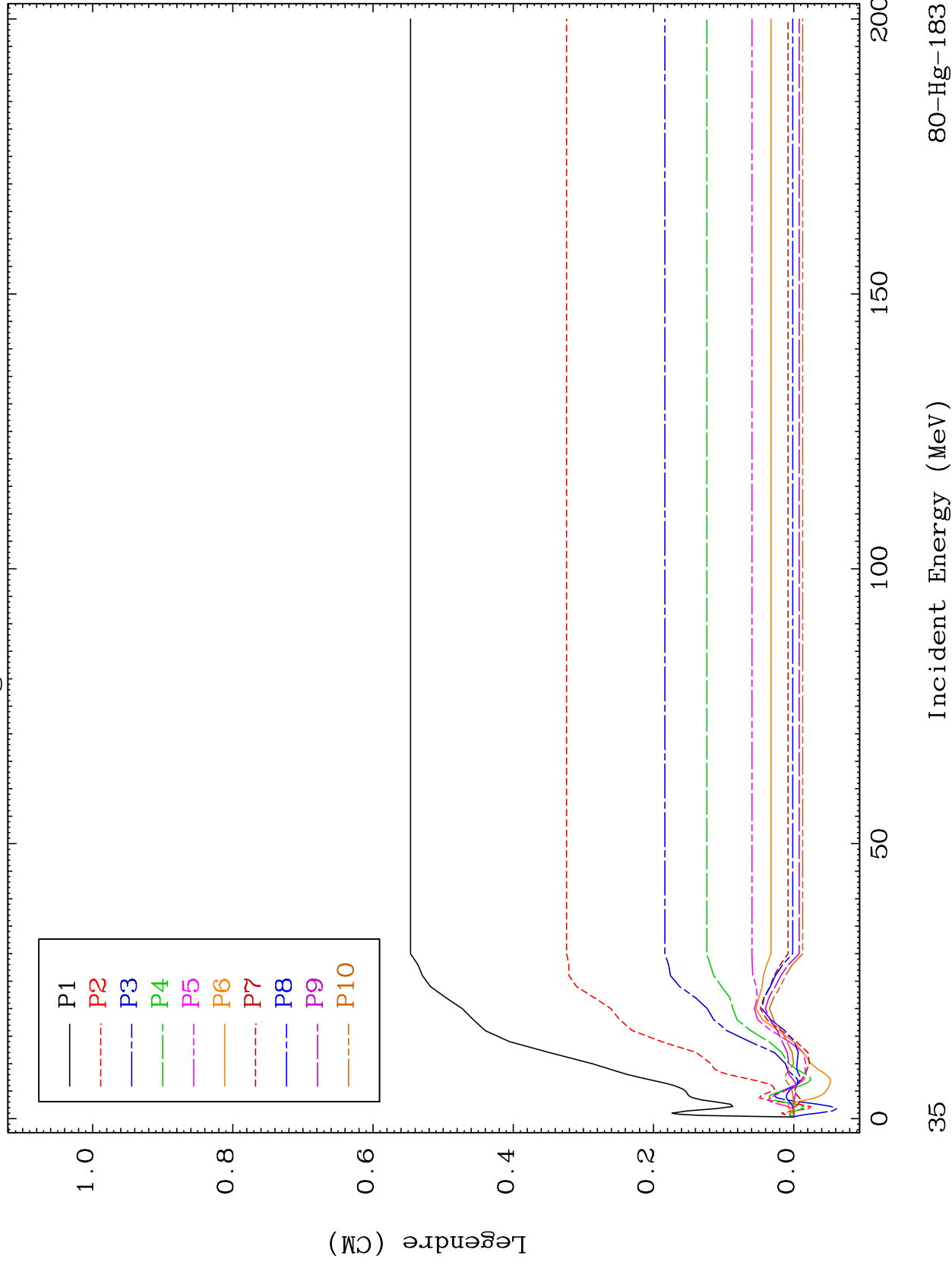
80-Hg-183



MAT 7986

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

80-Hg-183

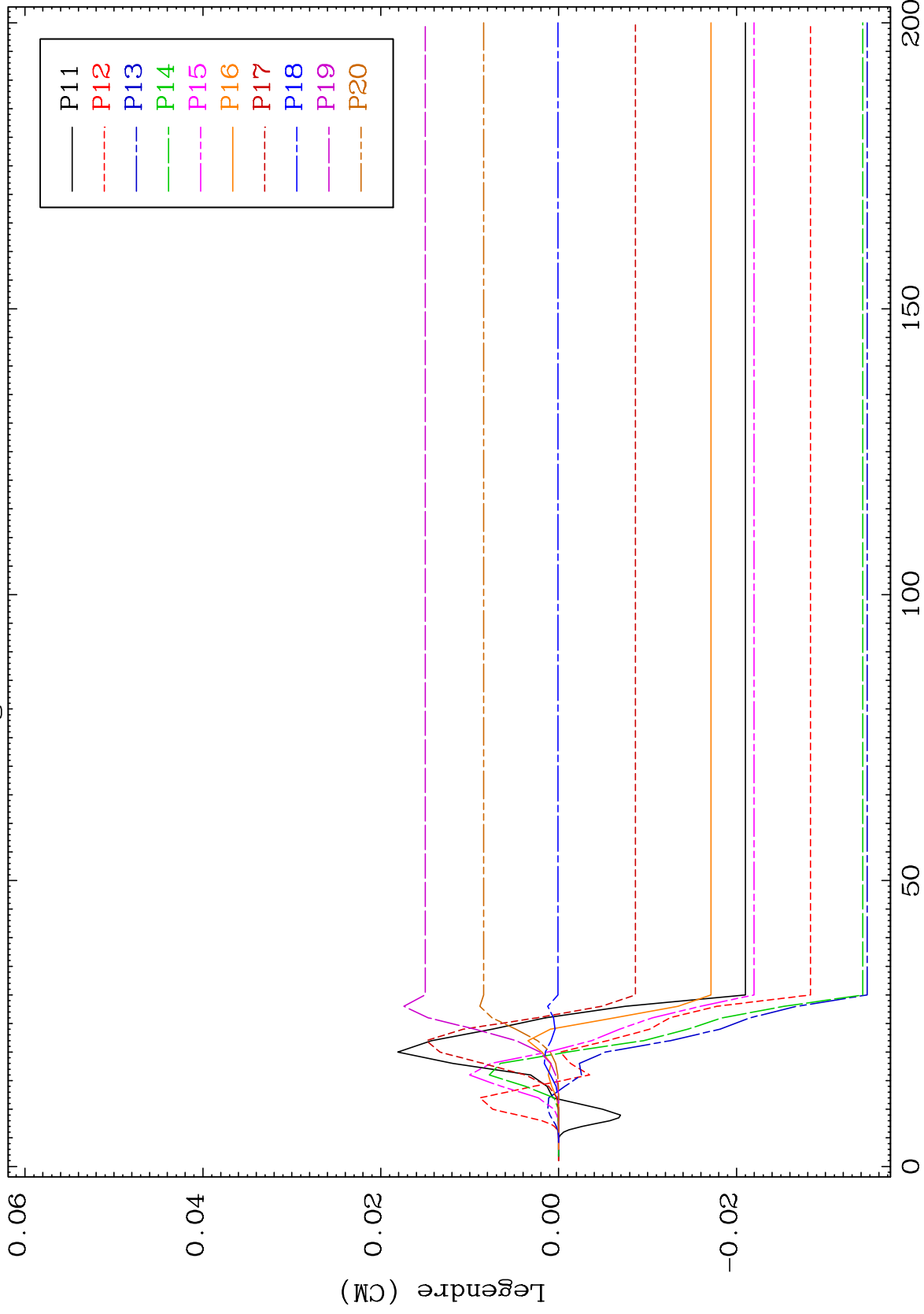


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MAT 7986

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

80-Hg-183



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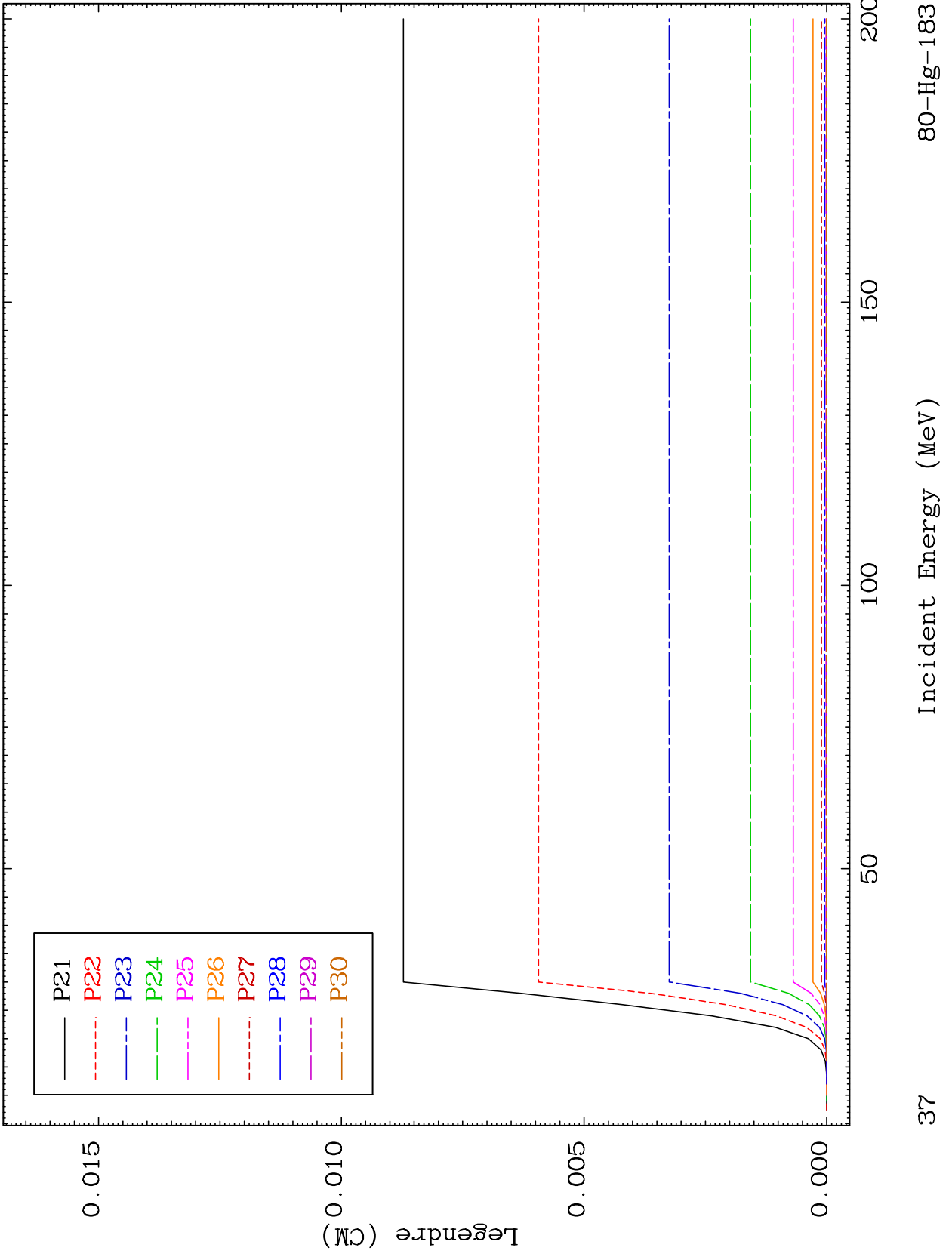
Incident Energy (MeV)

80-Hg-183

MAT 7986

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

80-Hg-183



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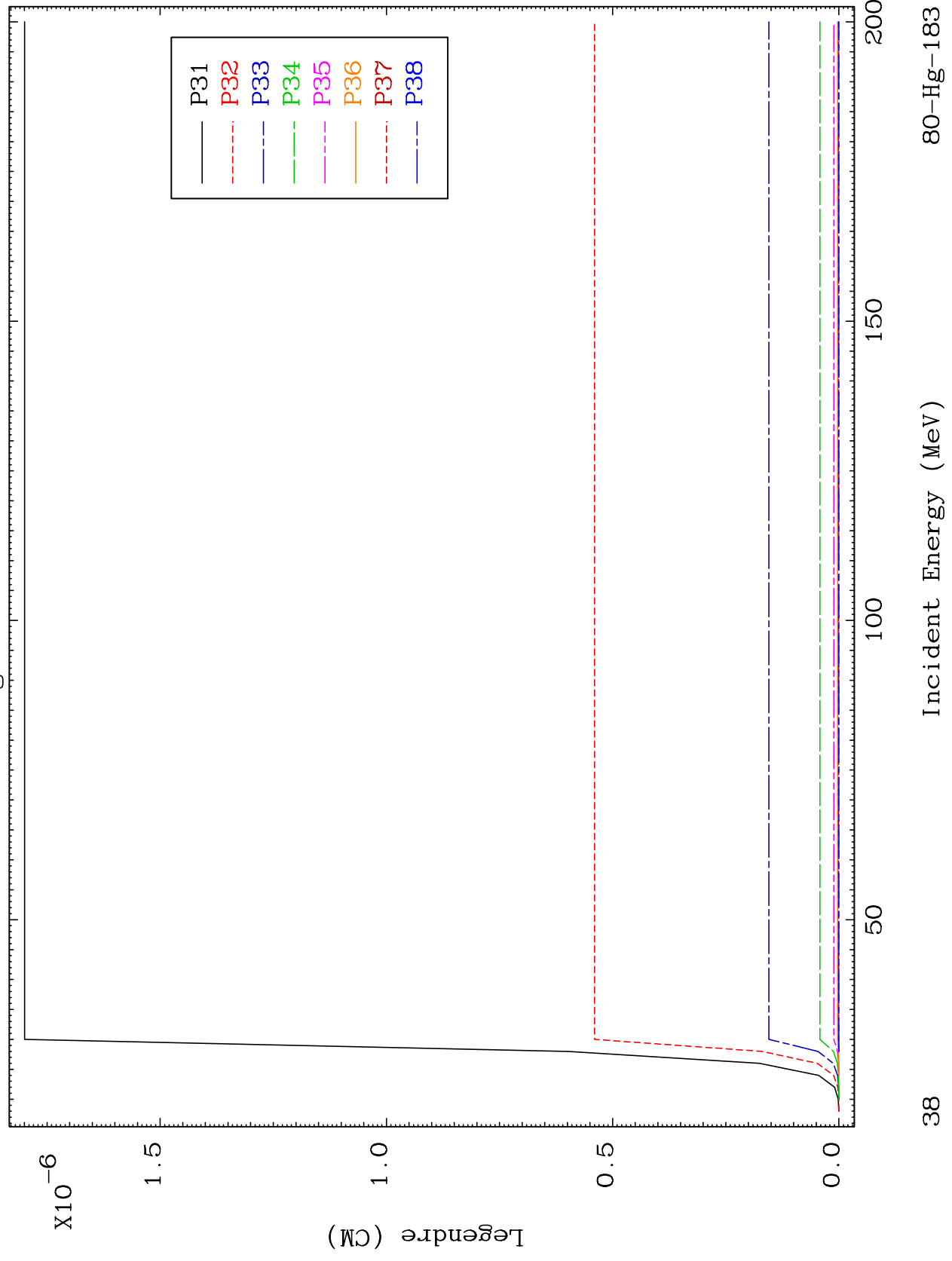
Incident Energy (MeV)

80-Hg-183

MAT 7986

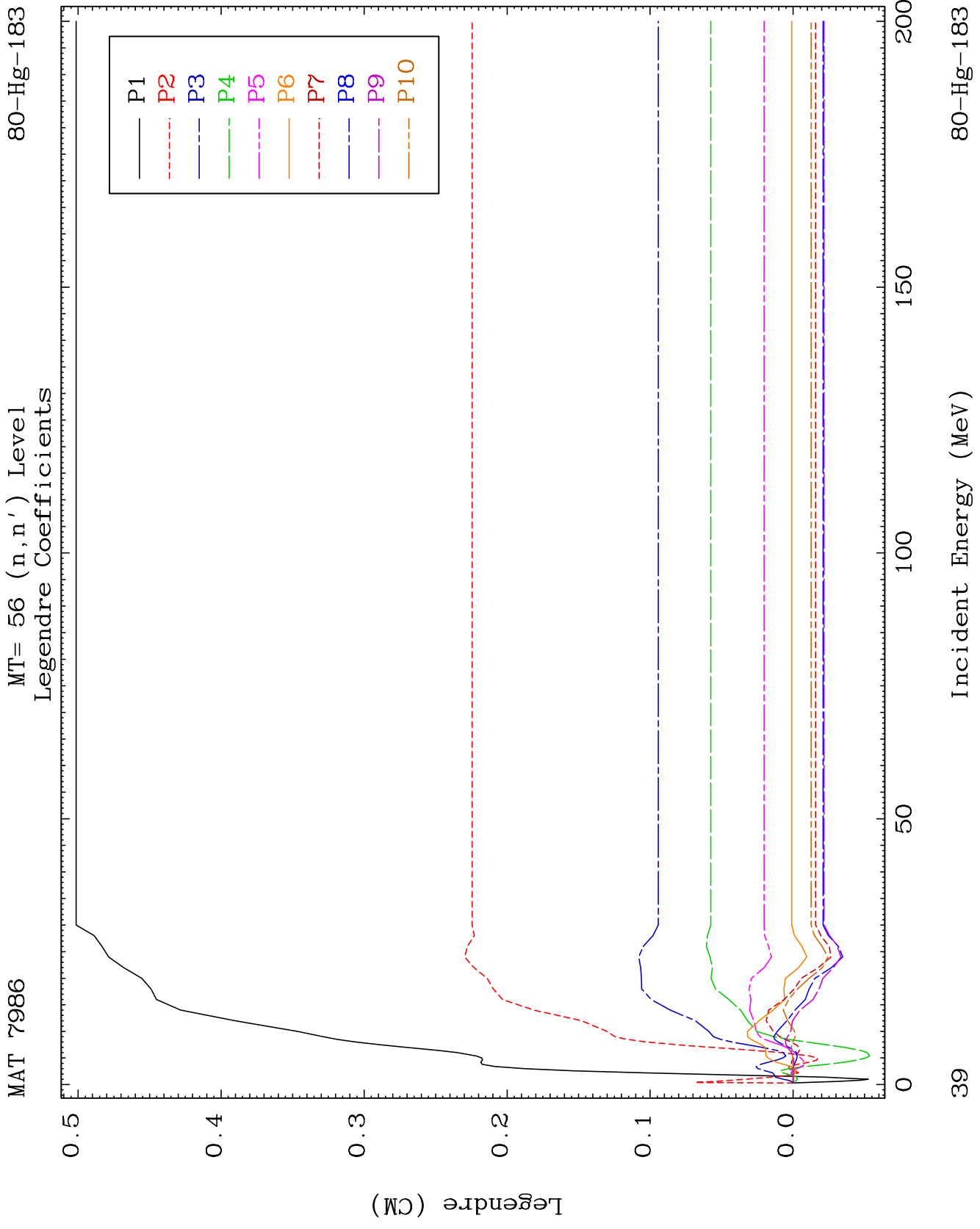
MT= 55 (n,n') Level
Legendre Coefficients

80-Hg-183



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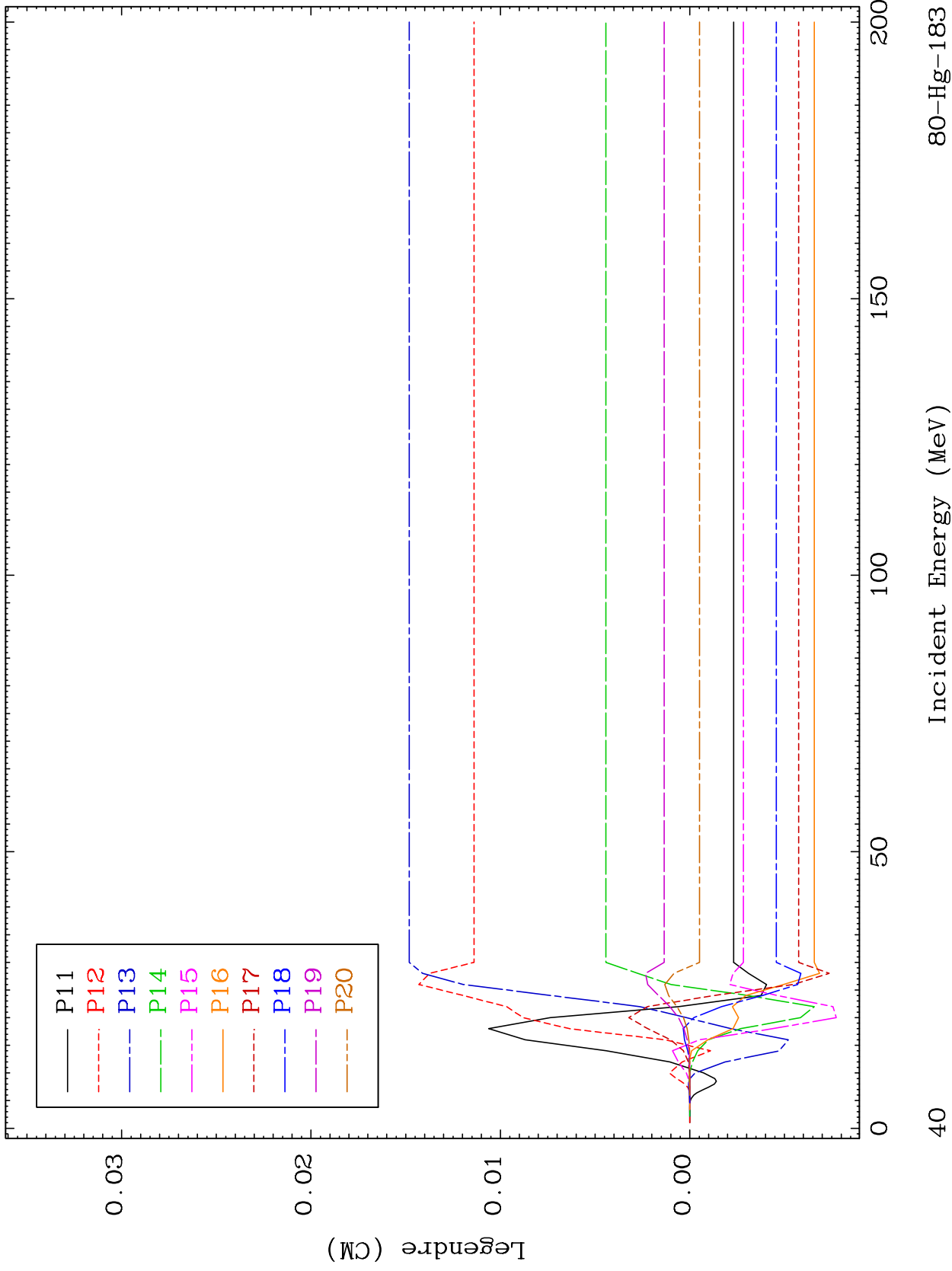
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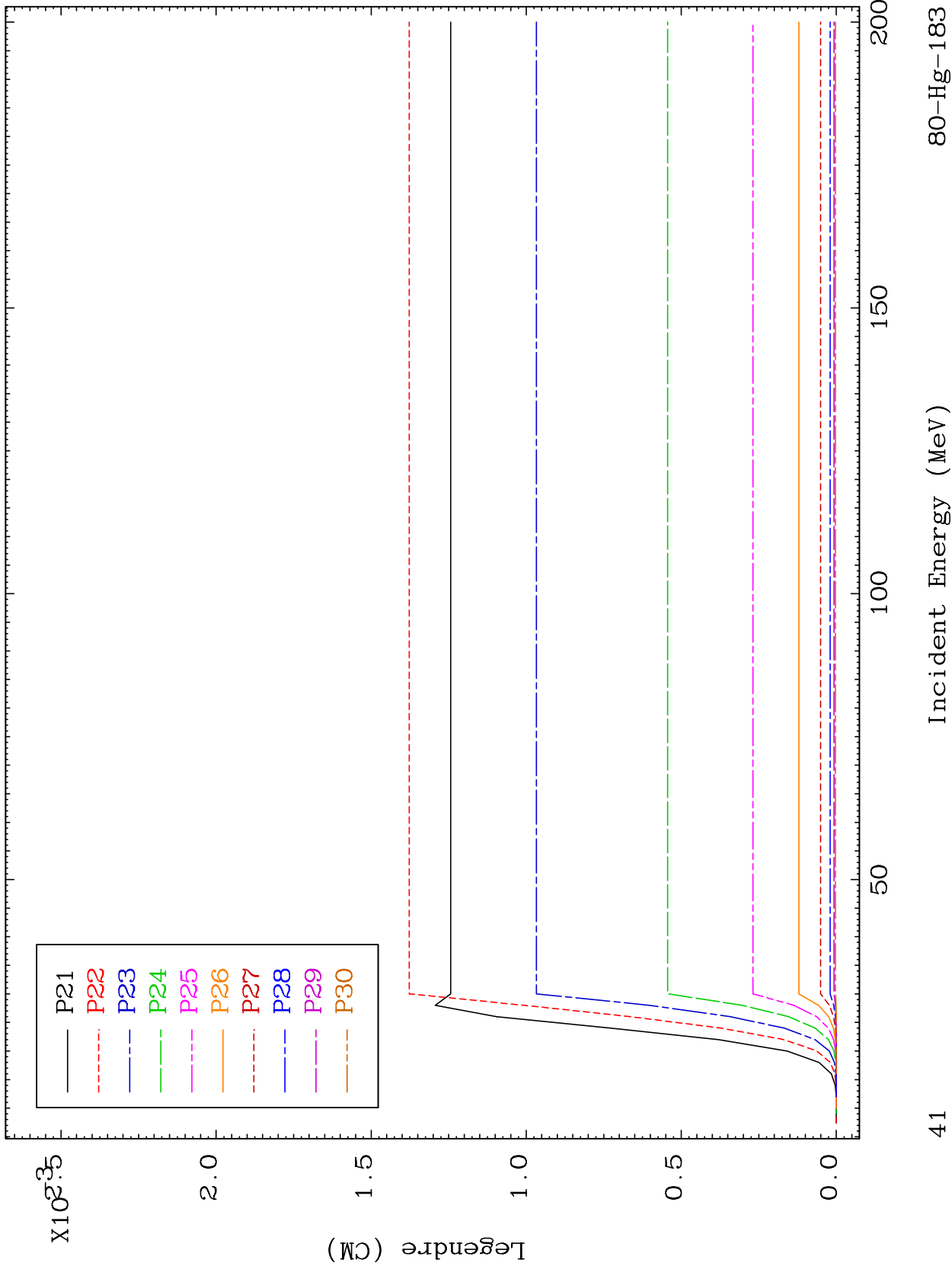


MAT 7986

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

80-Hg-183

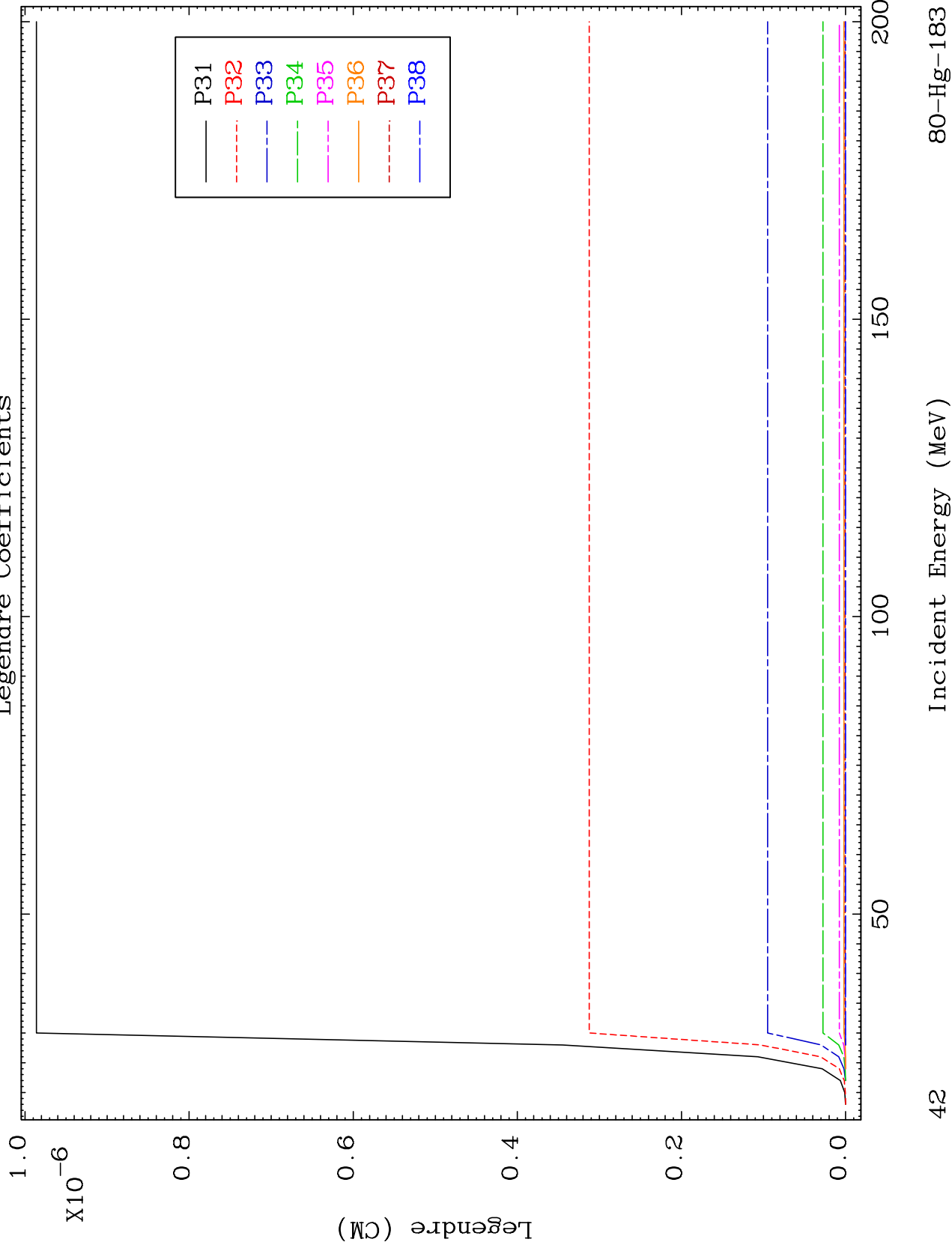




MAT 7986

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

80-Hg-183



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Incident Energy (MeV)

80-Hg-183

MAT 7986

Fission

80-Hg-183

Radionuclide Production Cross Section

