

Program EVALPLOT
(Version 2018-1)

by

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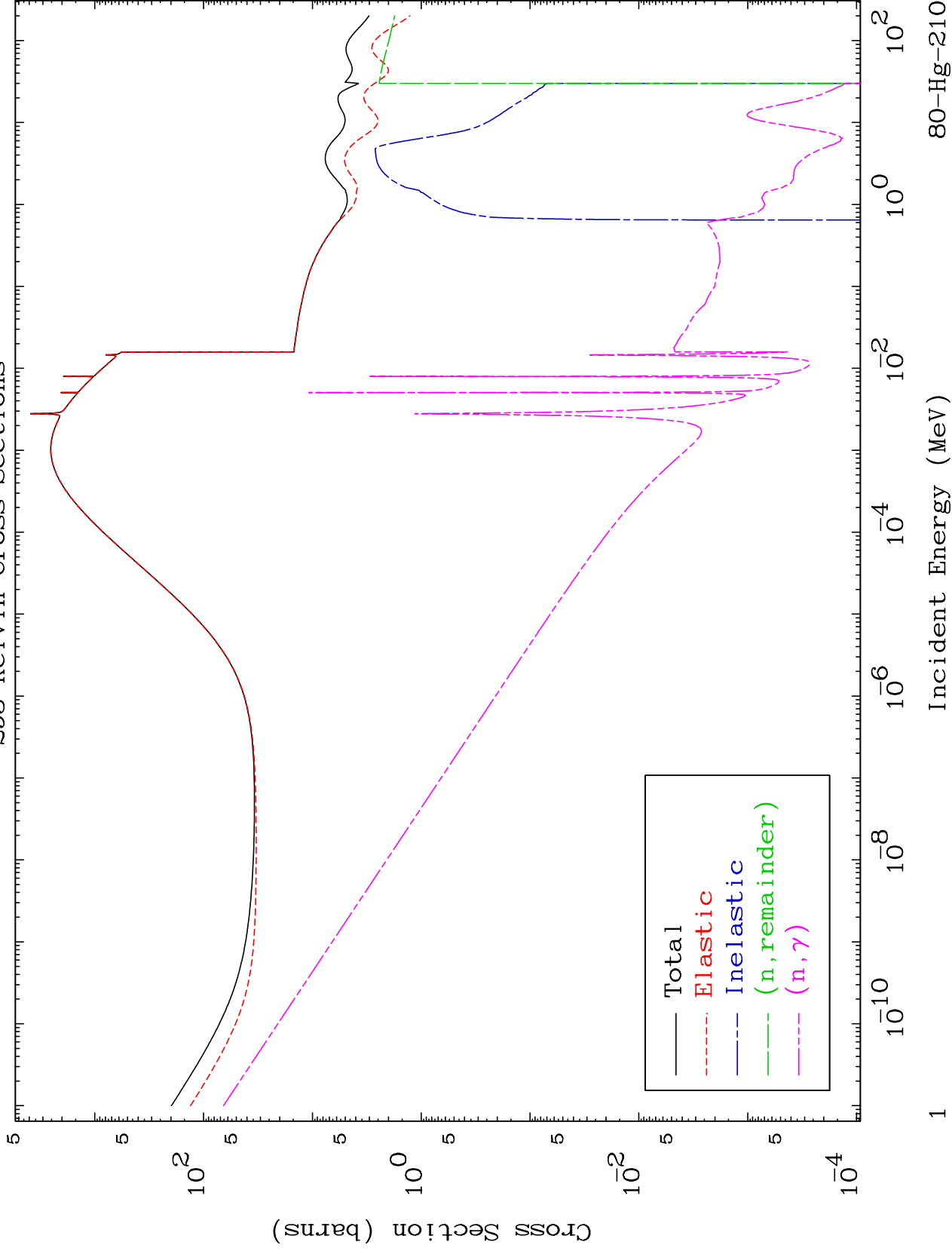
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8067

Major
293 Kelvin Cross Sections

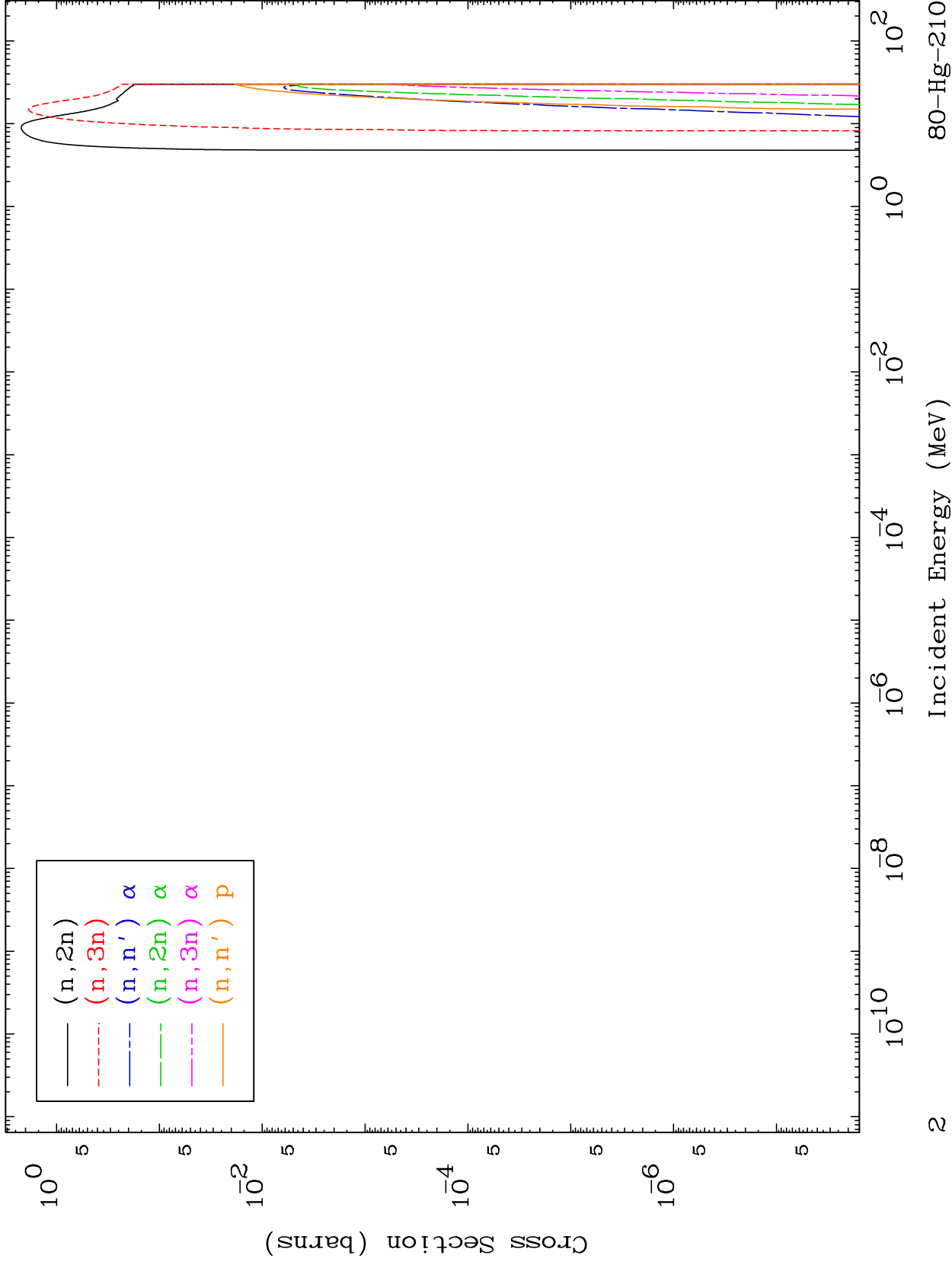
80-Hg-210



MAT 8067

Neutron Production
293 Kelvin Cross Sections

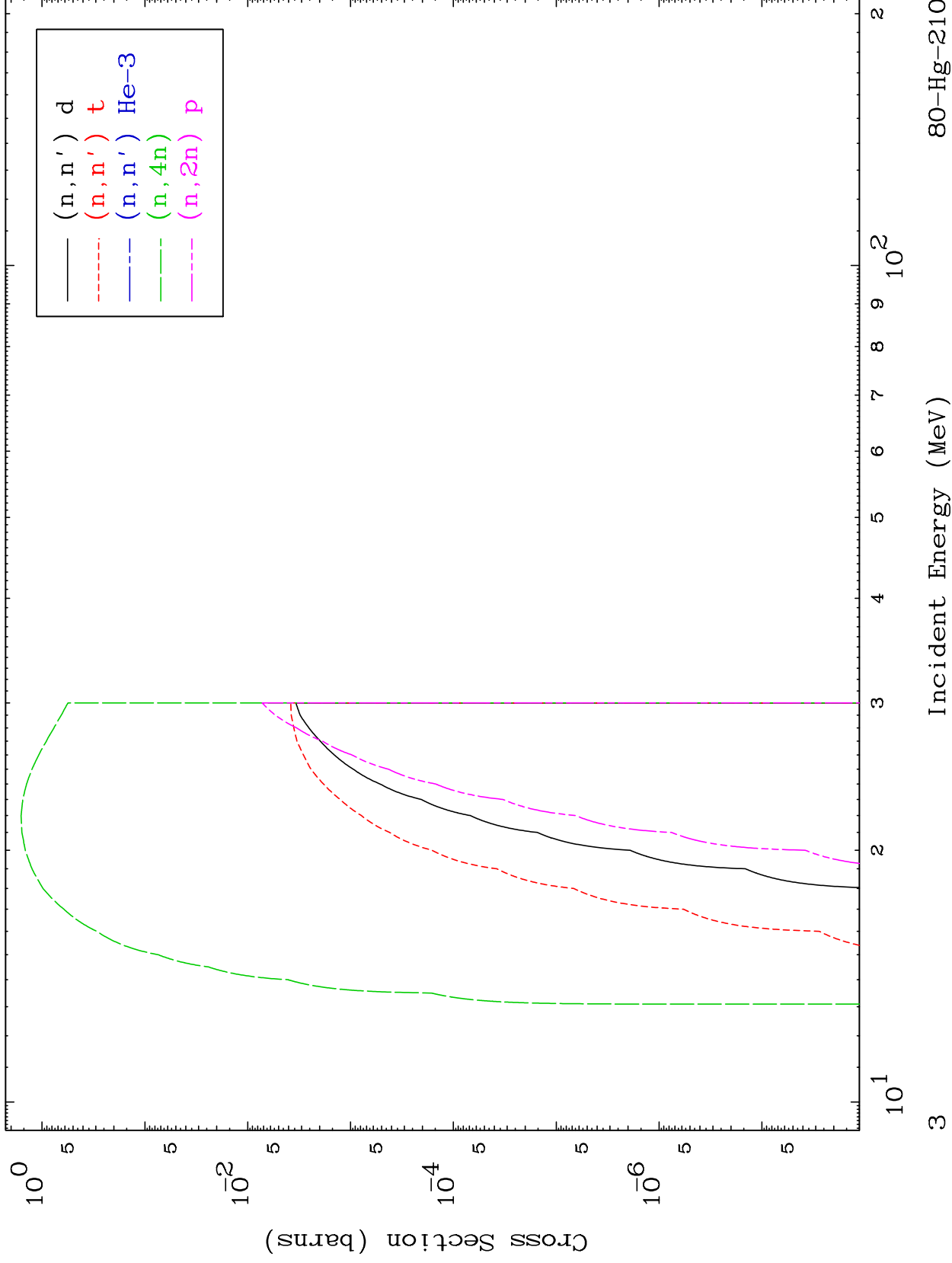
80-Hg-210



MAT 8067

Neutron Production
293 Kelvin Cross Sections

80-Hg-210

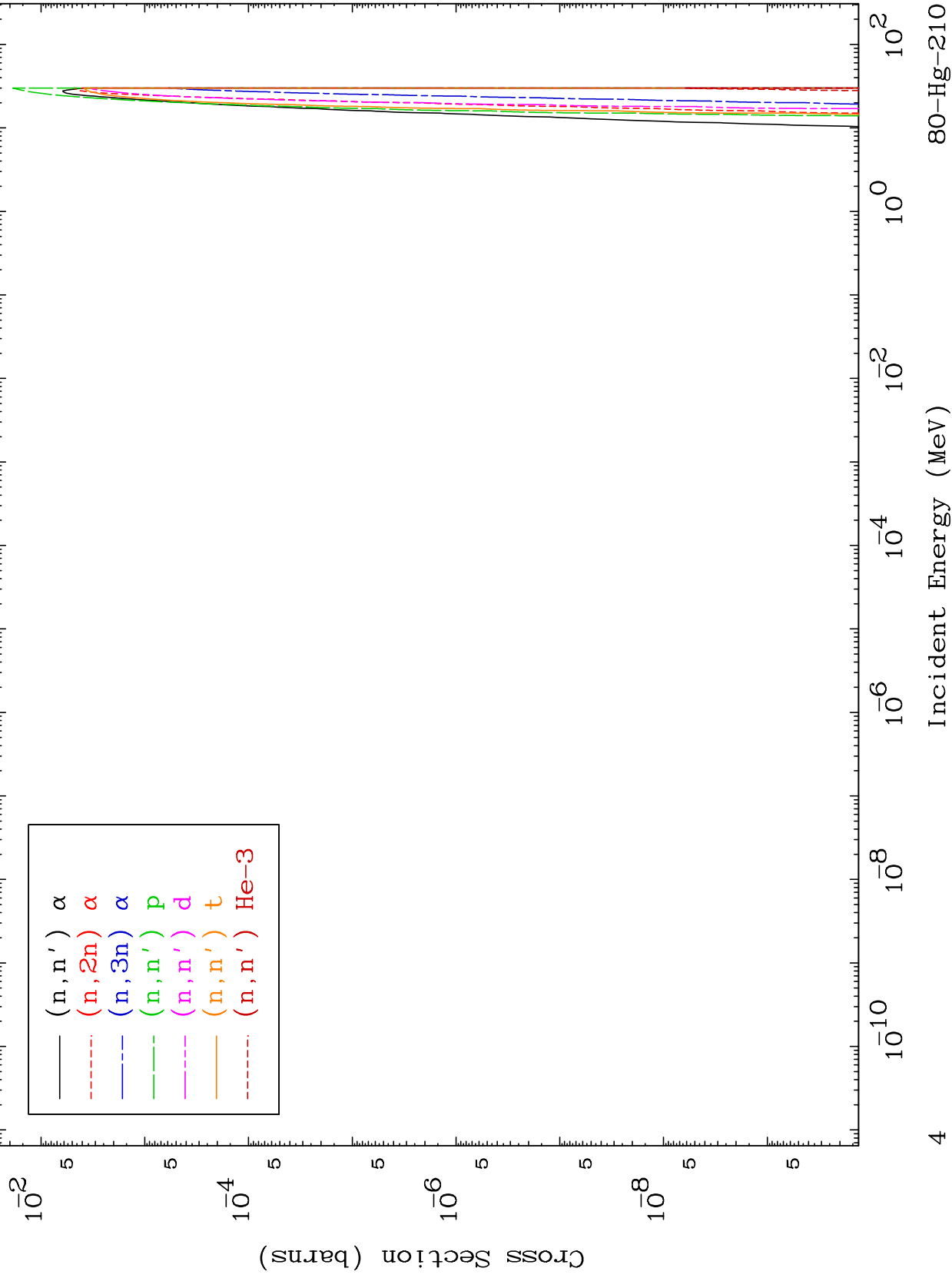


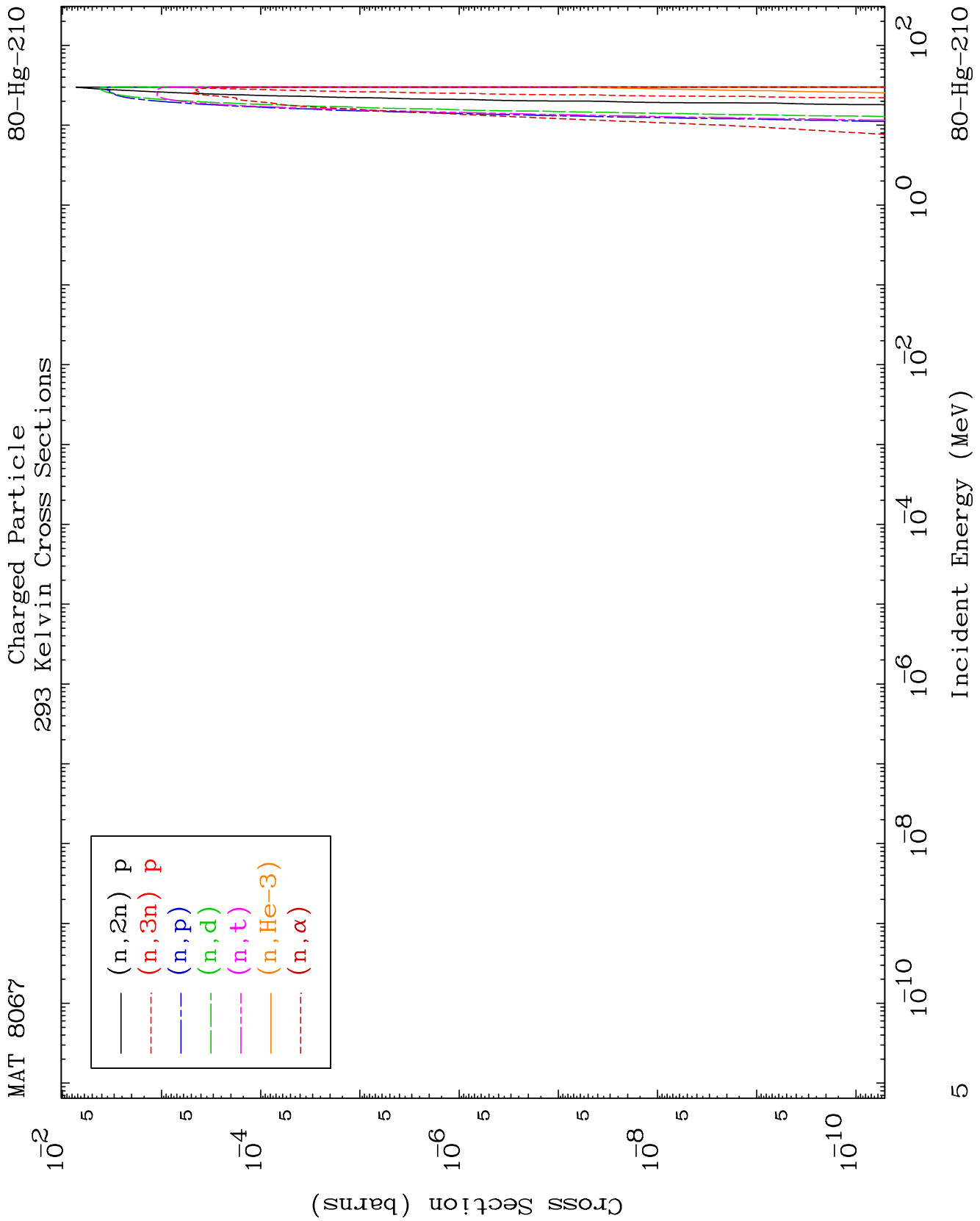
80-Hg-210

MAT 8067

Charged Particle
293 Kelvin Cross Sections

80-Hg-210

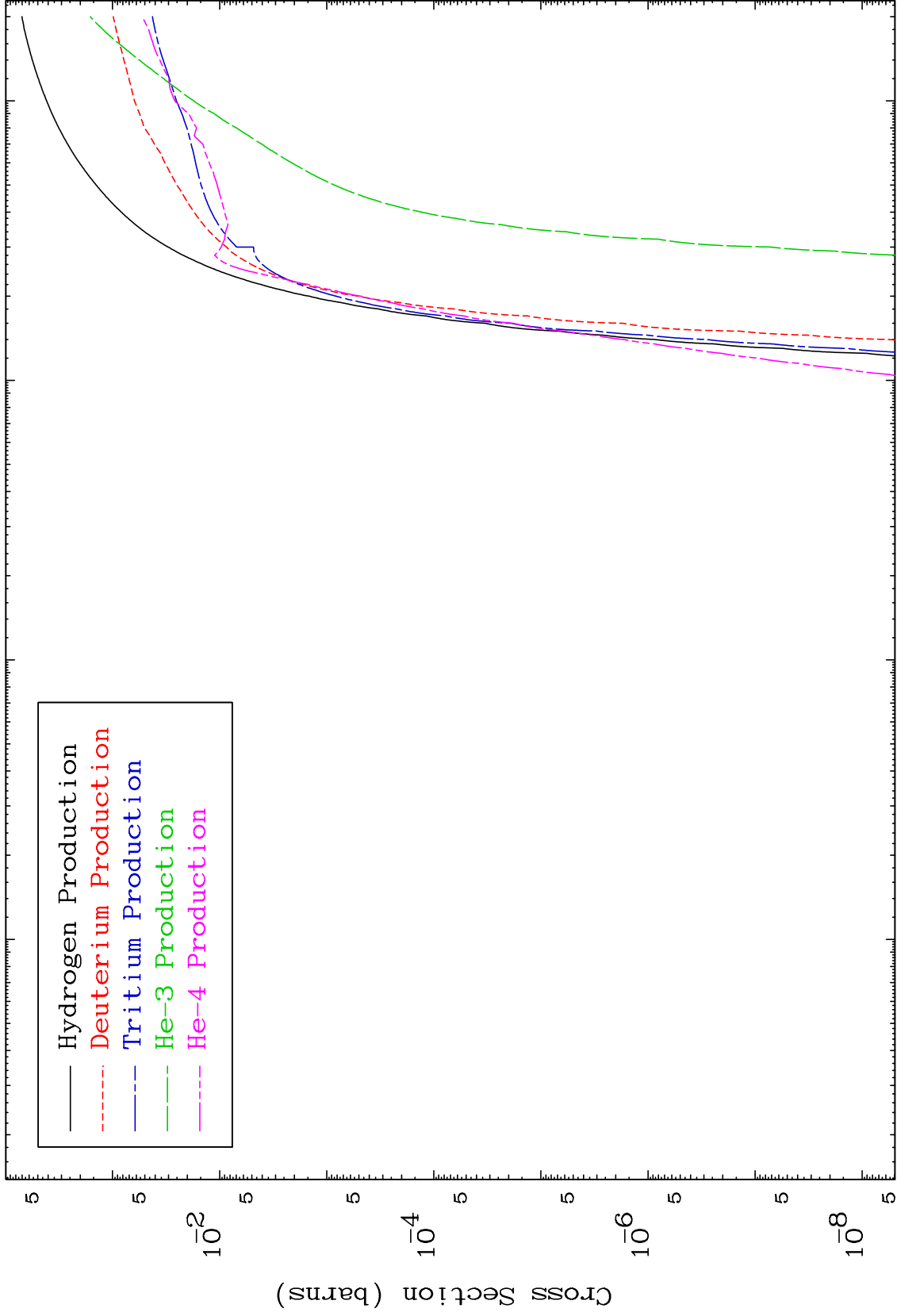




MAT 8067

Particle Production
293 Kelvin Cross Sections

80-Hg-210



6

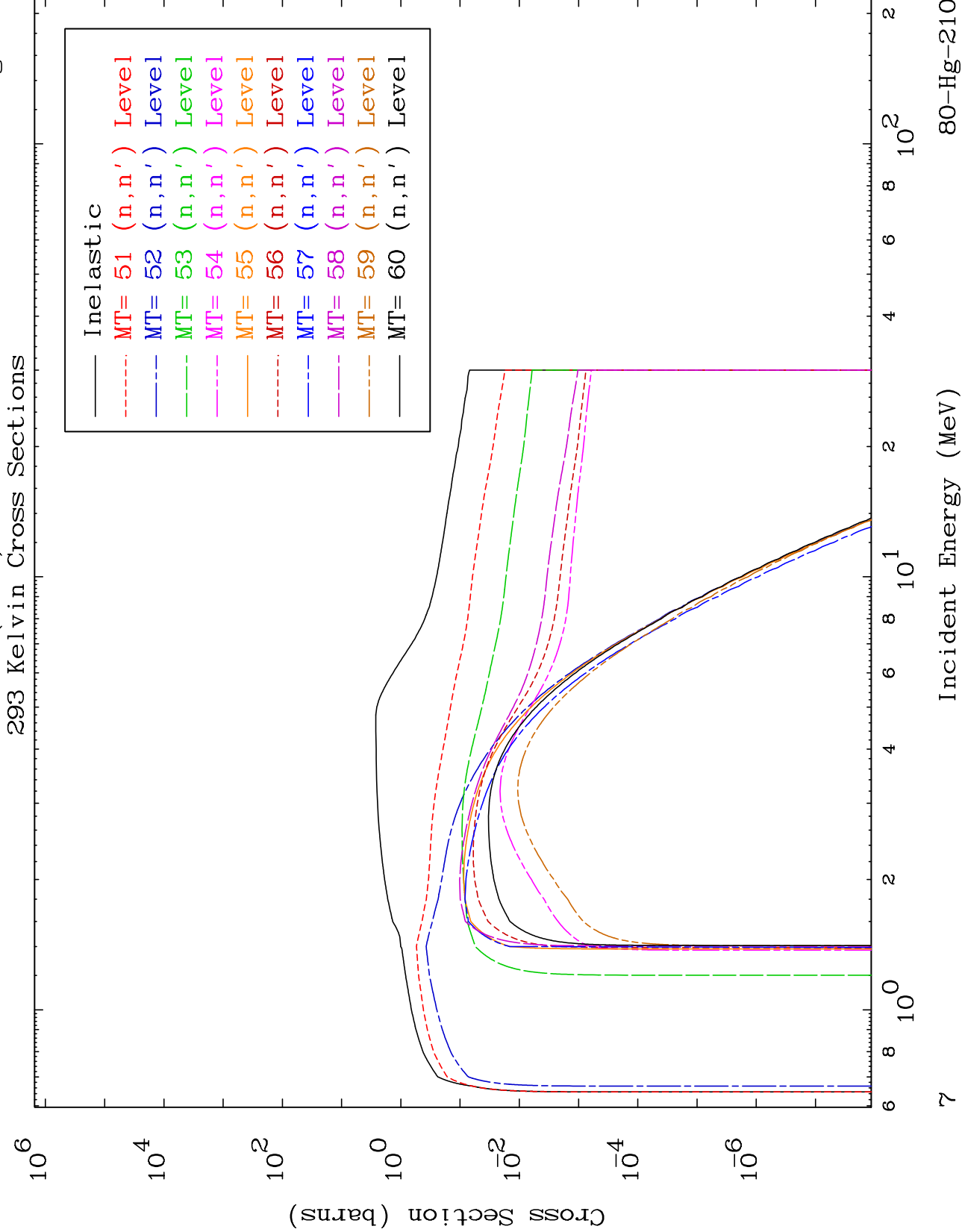
Incident Energy (MeV)

80-Hg-210

MAT 8067

(n,n') Level

80-Hg-210

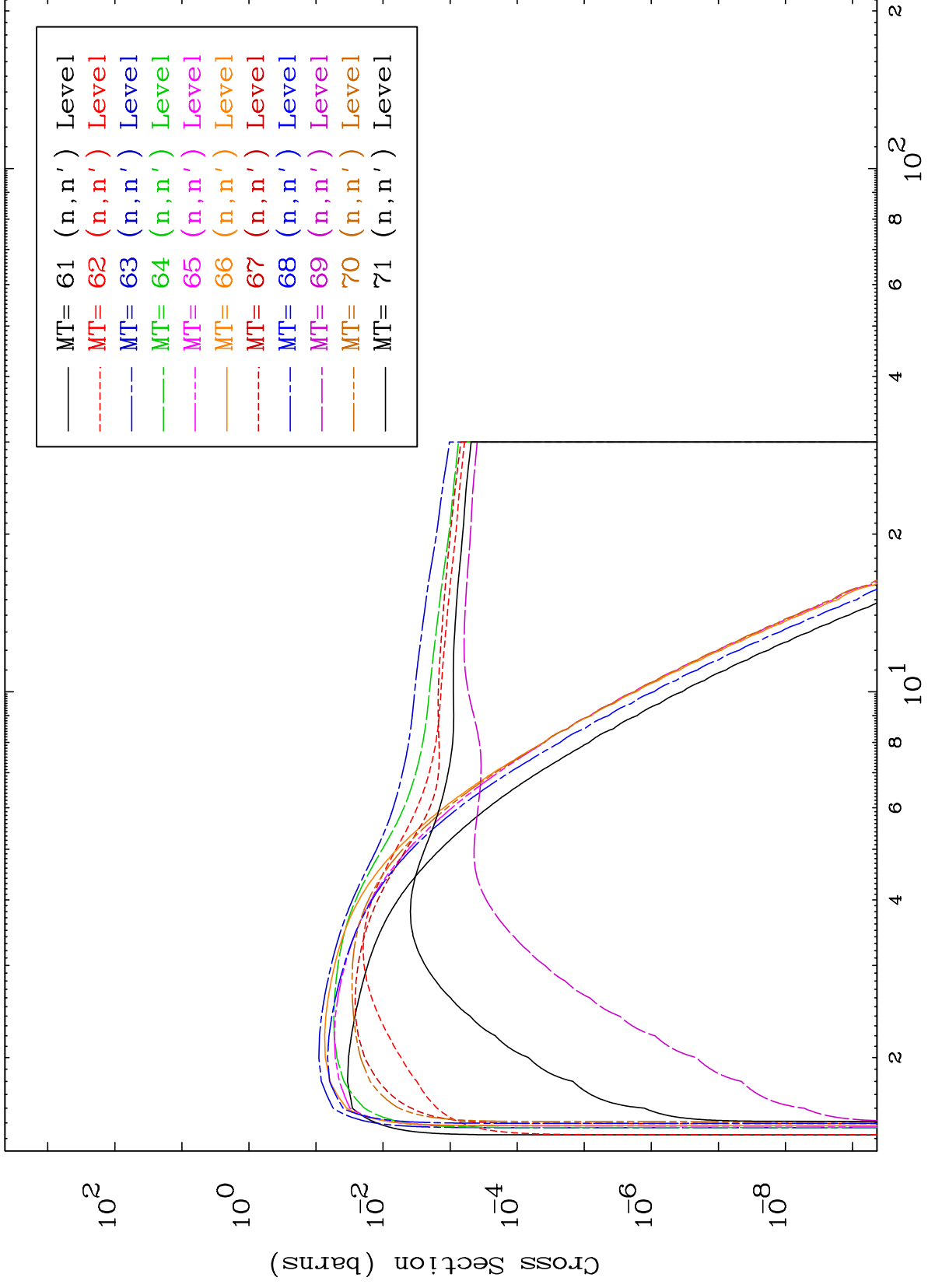


MAT 8067

(n,n') Level

293 Kelvin Cross Sections

80-Hg-210



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Incident Energy (MeV)

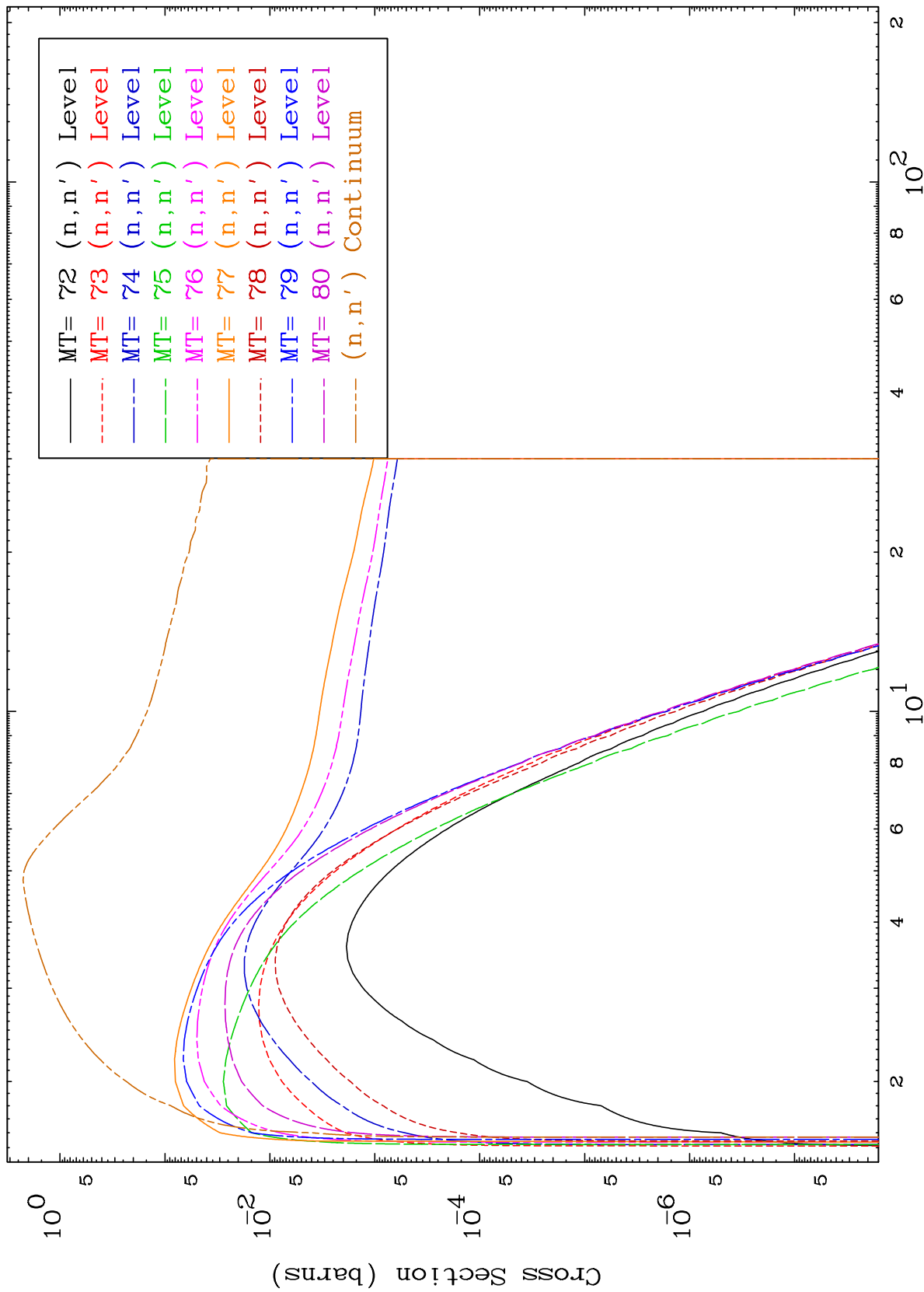
80-Hg-210

MAT 8067

(n,n') Level

80-Hg-210

293 Kelvin Cross Sections



9

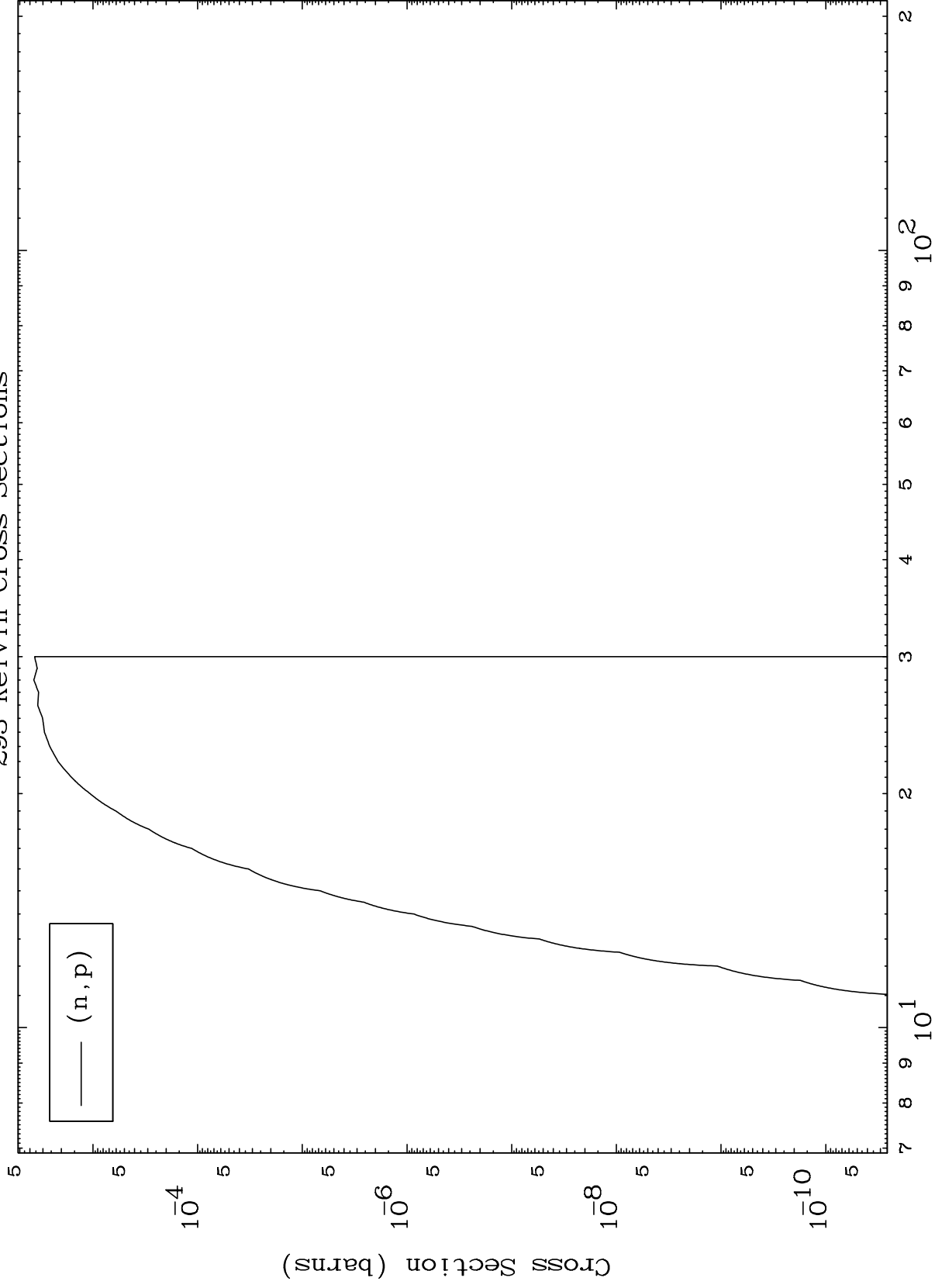
Incident Energy (MeV)

80-Hg-210

MAT 8067

(n,p) Levels
293 Kelvin Cross Sections

80-Hg-210



Incident Energy (MeV)

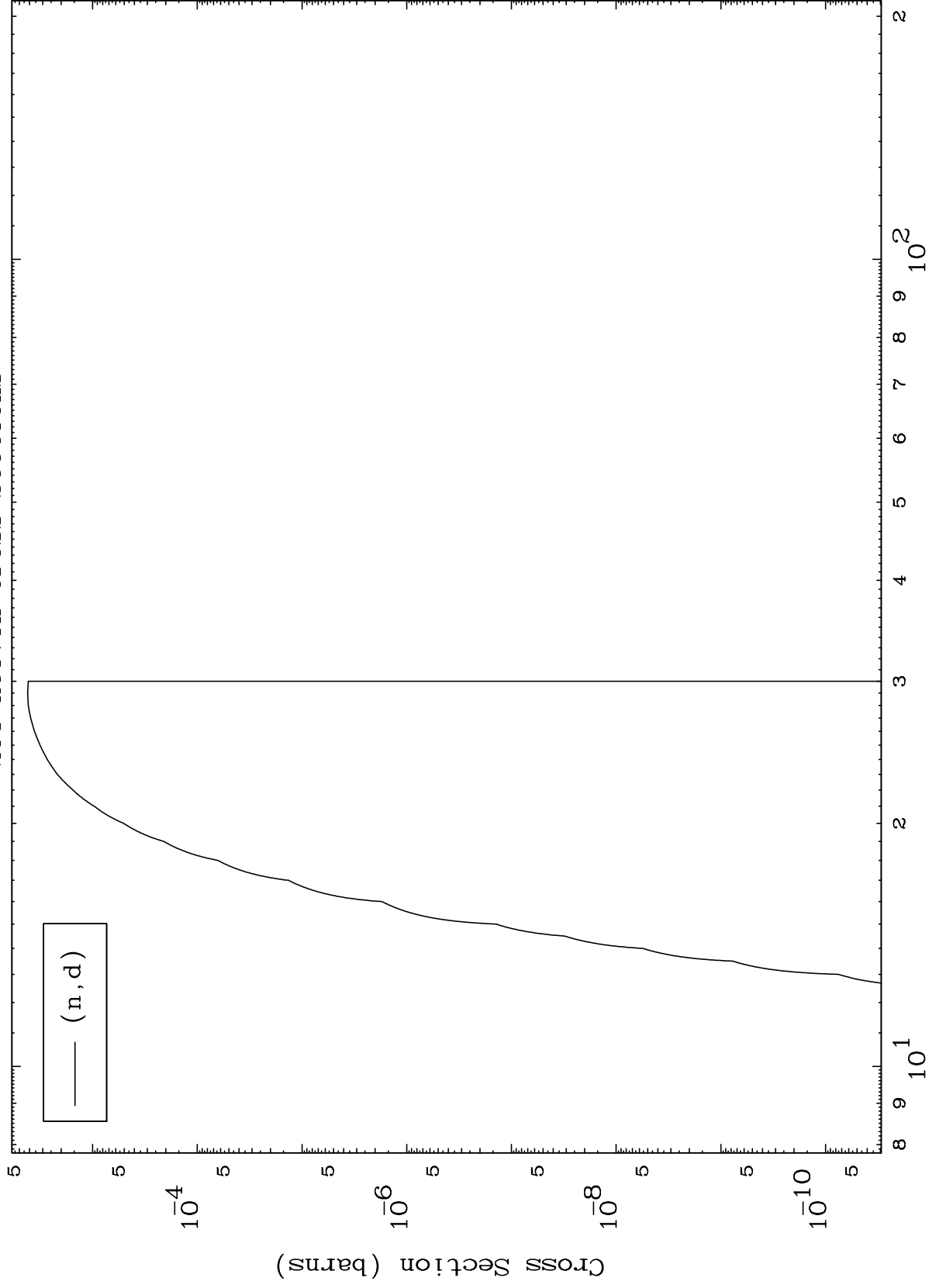
80-Hg-210

10

MAT 8067

(n,d) Levels
293 Kelvin Cross Sections

80-Hg-210



11

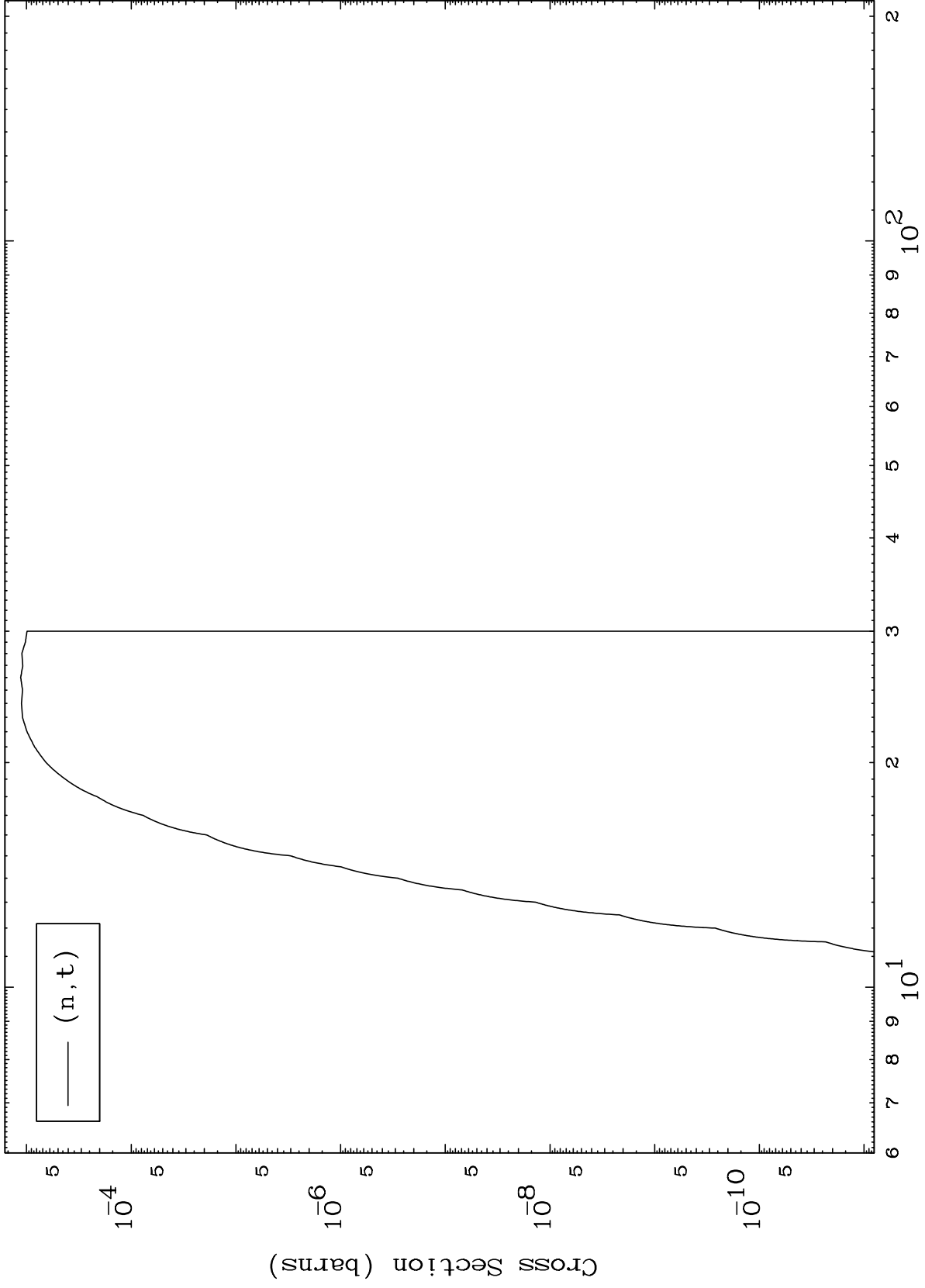
Incident Energy (MeV)

80-Hg-210

MAT 8067

(n,t) Levels
293 Kelvin Cross Sections

80-Hg-210



12

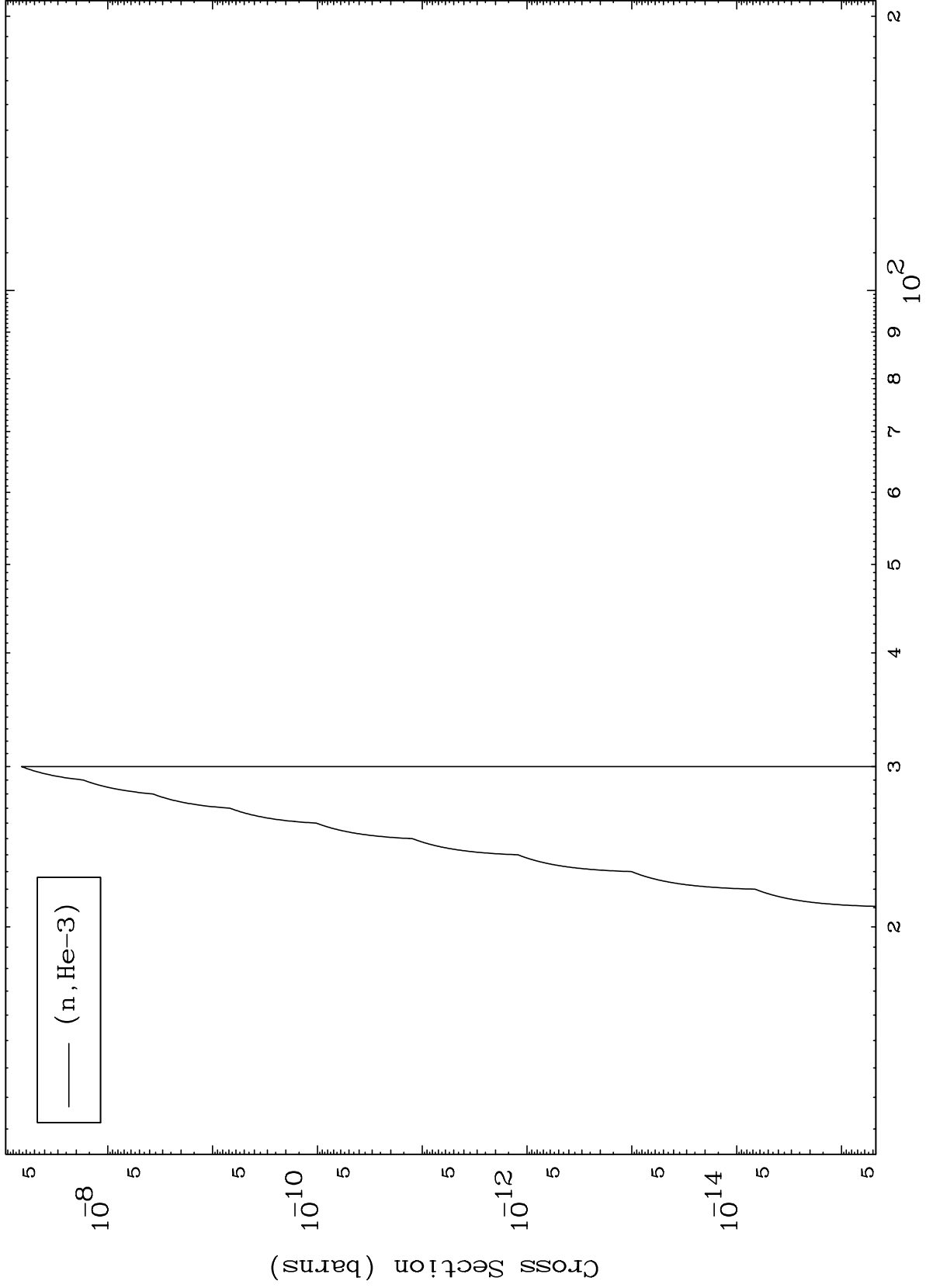
Incident Energy (MeV)

80-Hg-210

MAT 8067

(n,He3) Levels
293 Kelvin Cross Sections

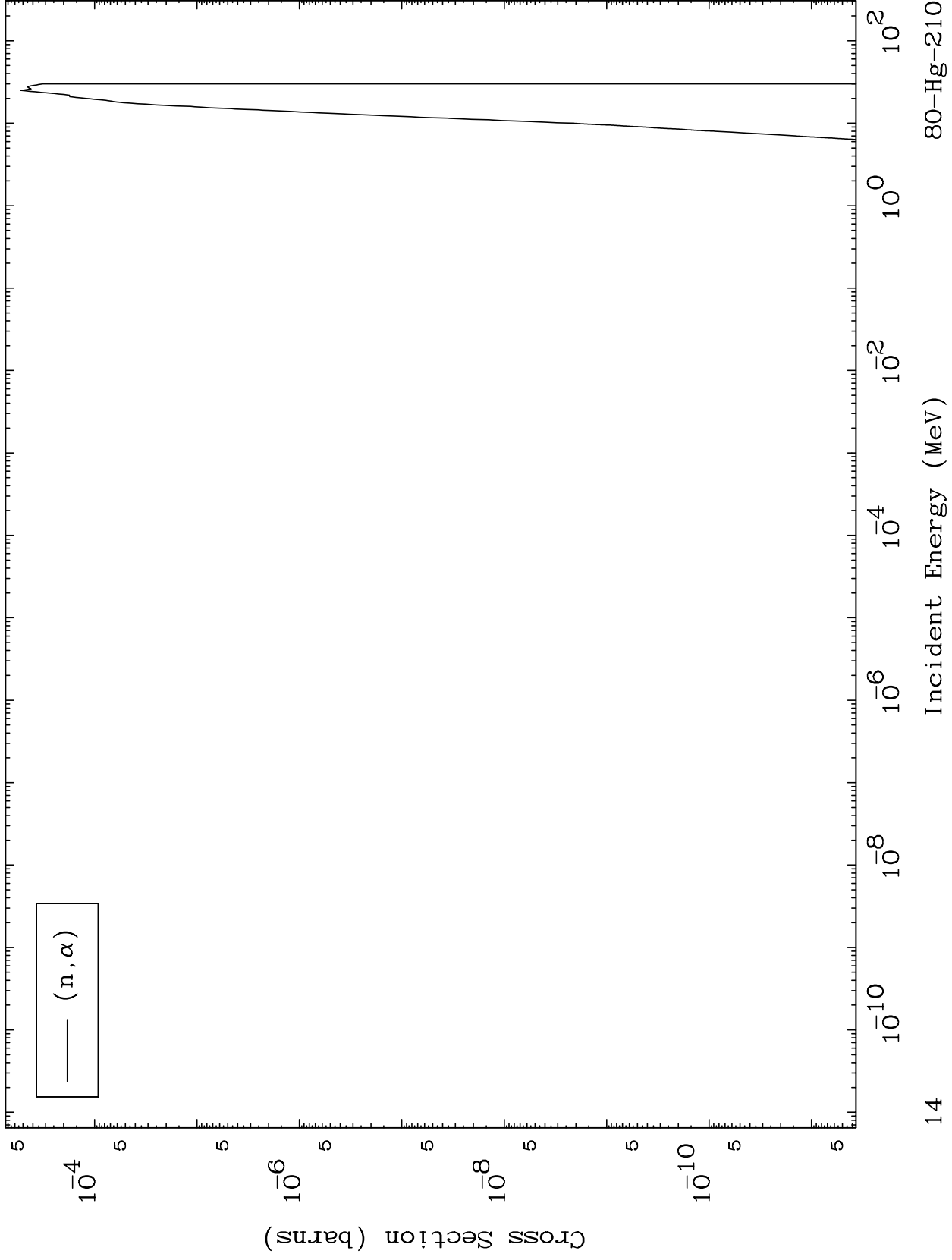
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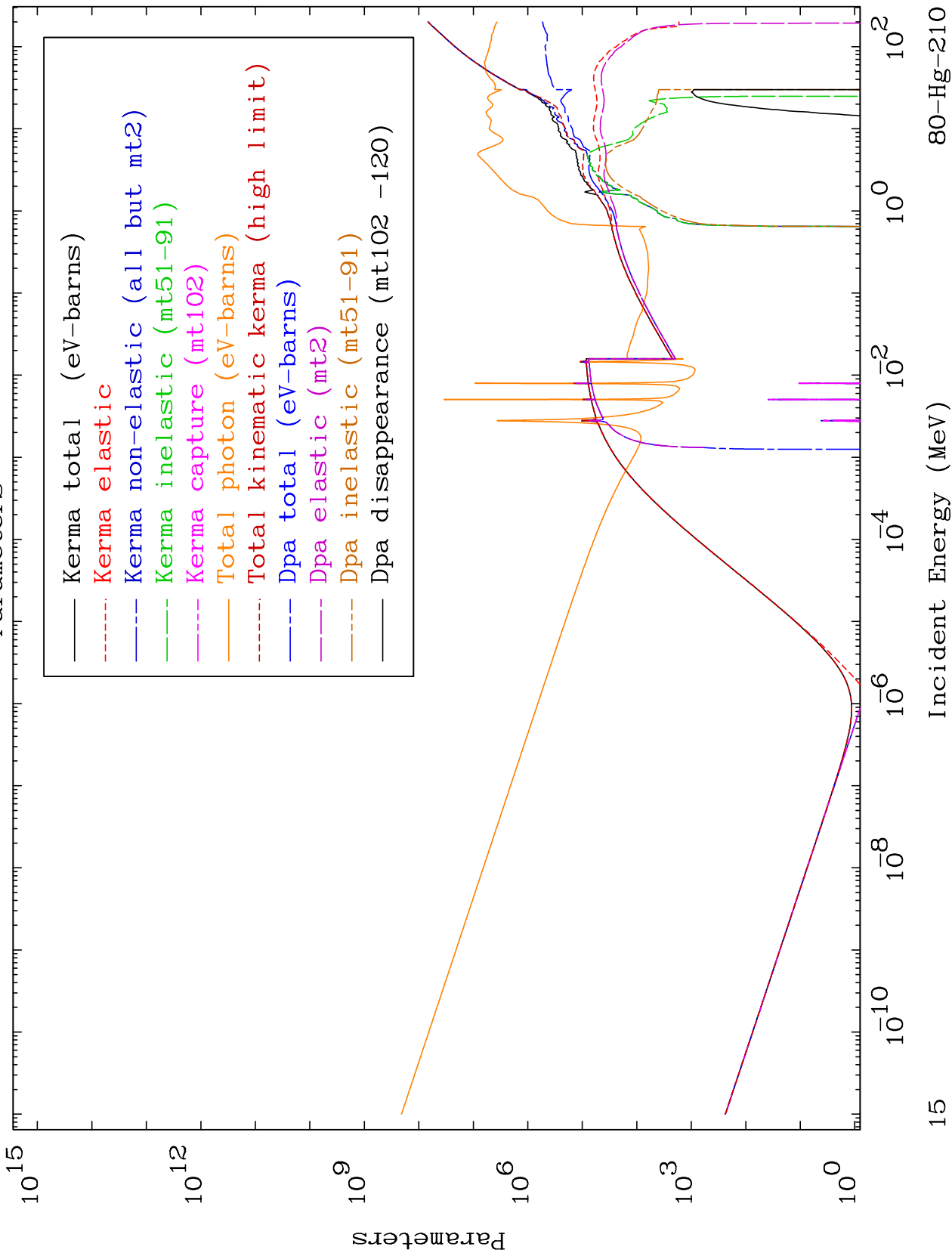


MAT 8067

(n, α) Levels
293 Kelvin Cross Sections

80-Hg-210

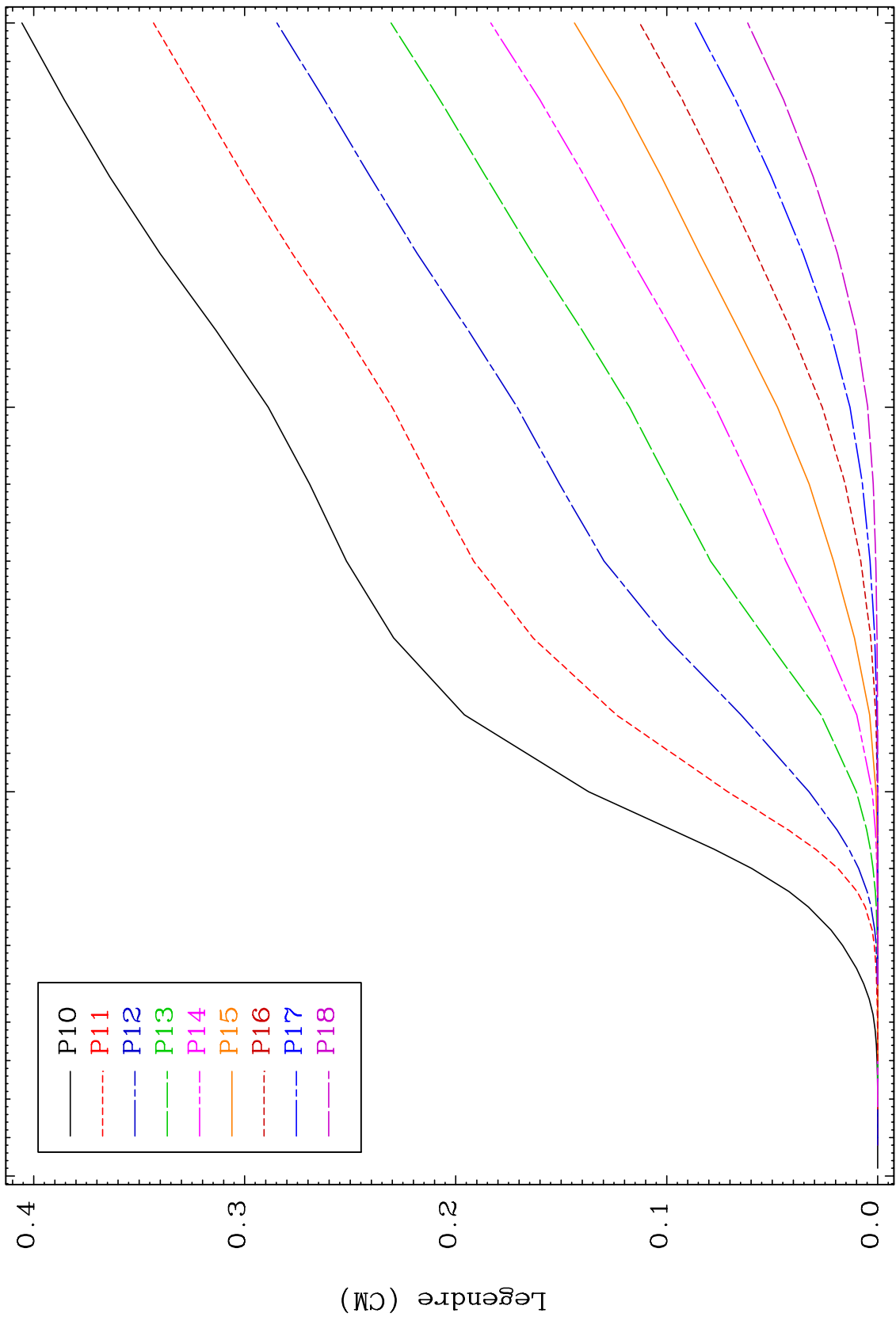




MAT 8067

Elastic Legendre Coefficients

80-Hg-210



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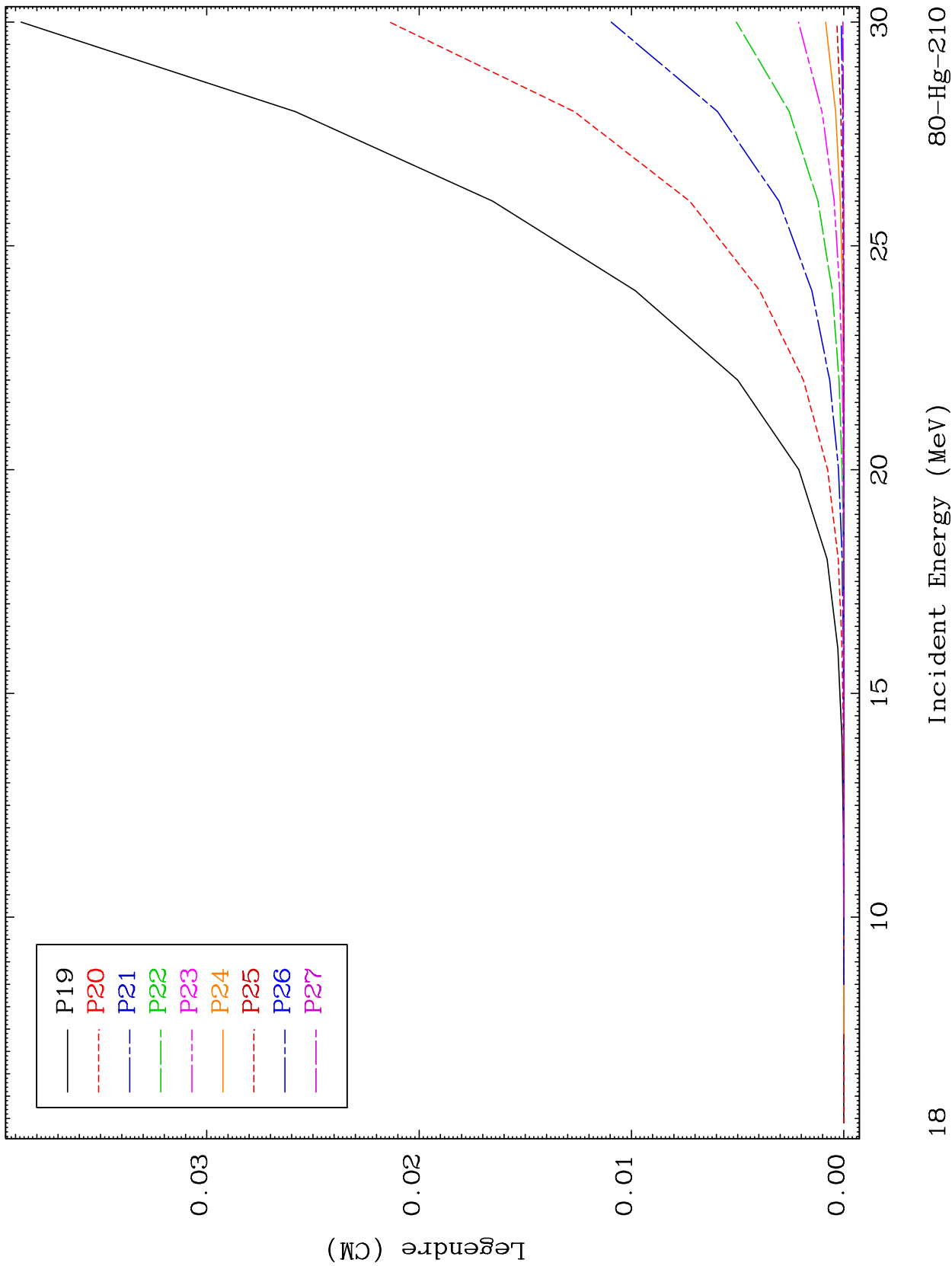
Incident Energy (MeV)

80-Hg-210

MAT 8067

Elastic Legendre Coefficients

80-Hg-210



18

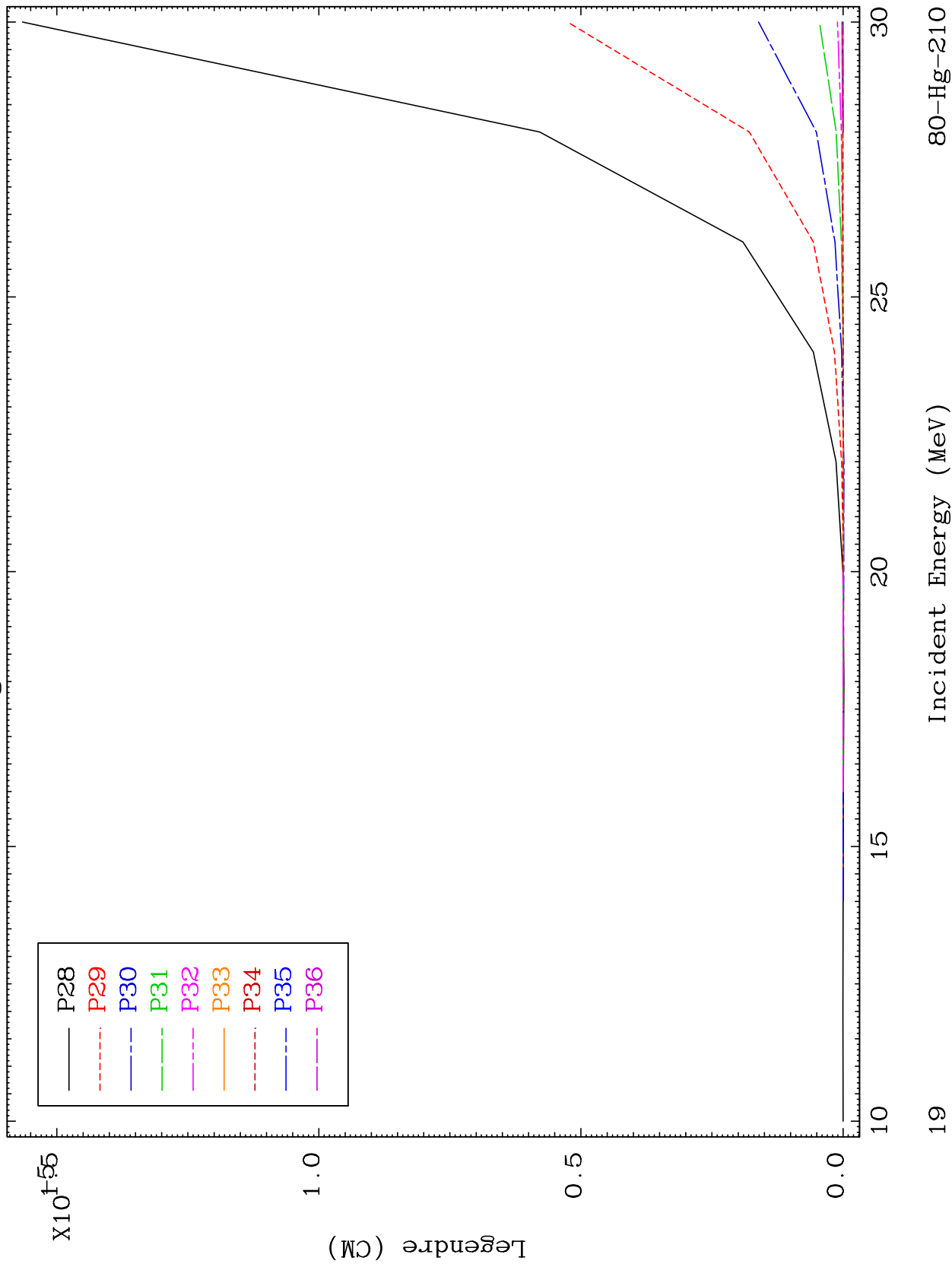
Incident Energy (MeV)

80-Hg-210

MAT 8067

Elastic Legendre Coefficients

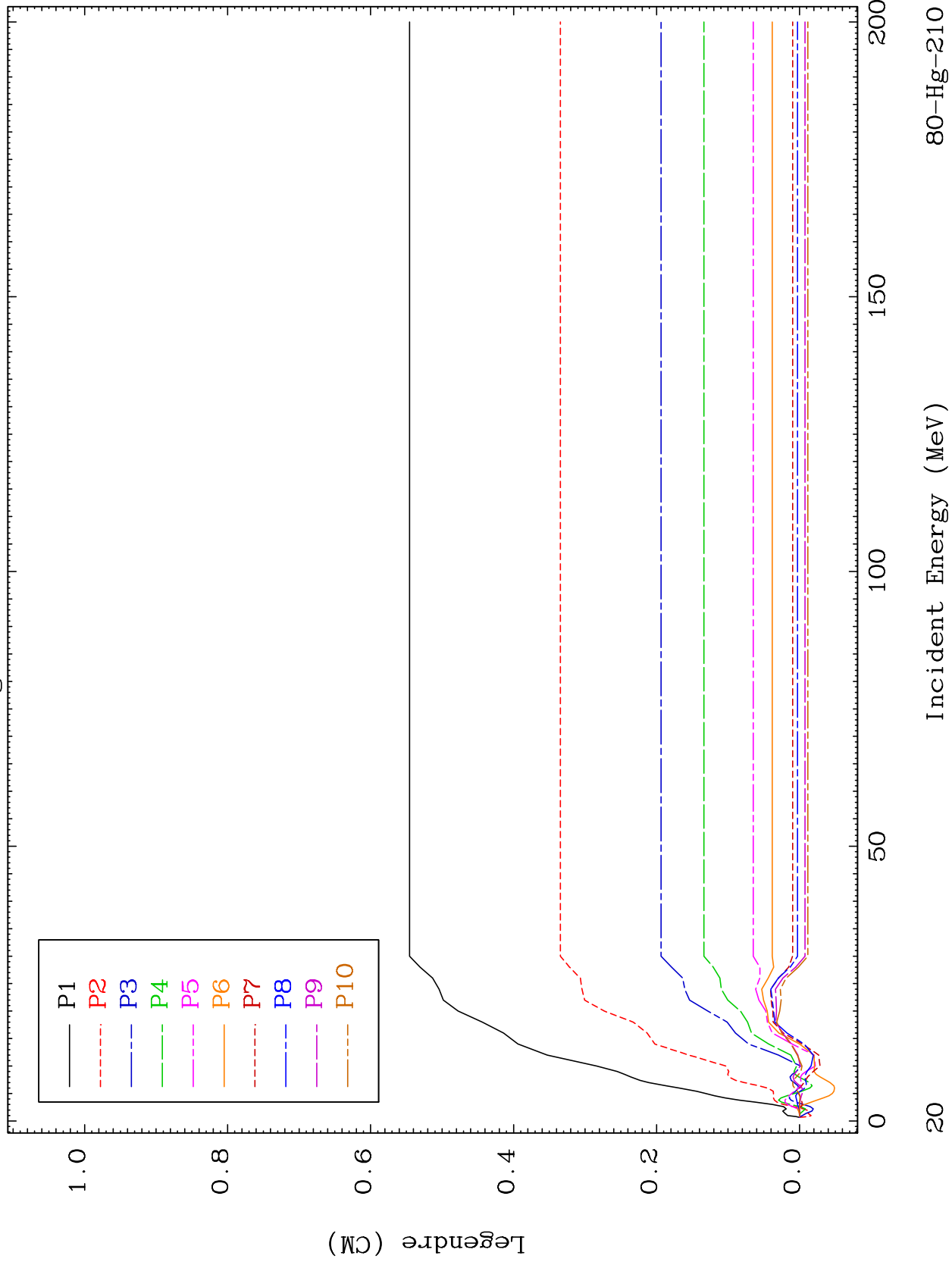
80-Hg-210



MAT 8067

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

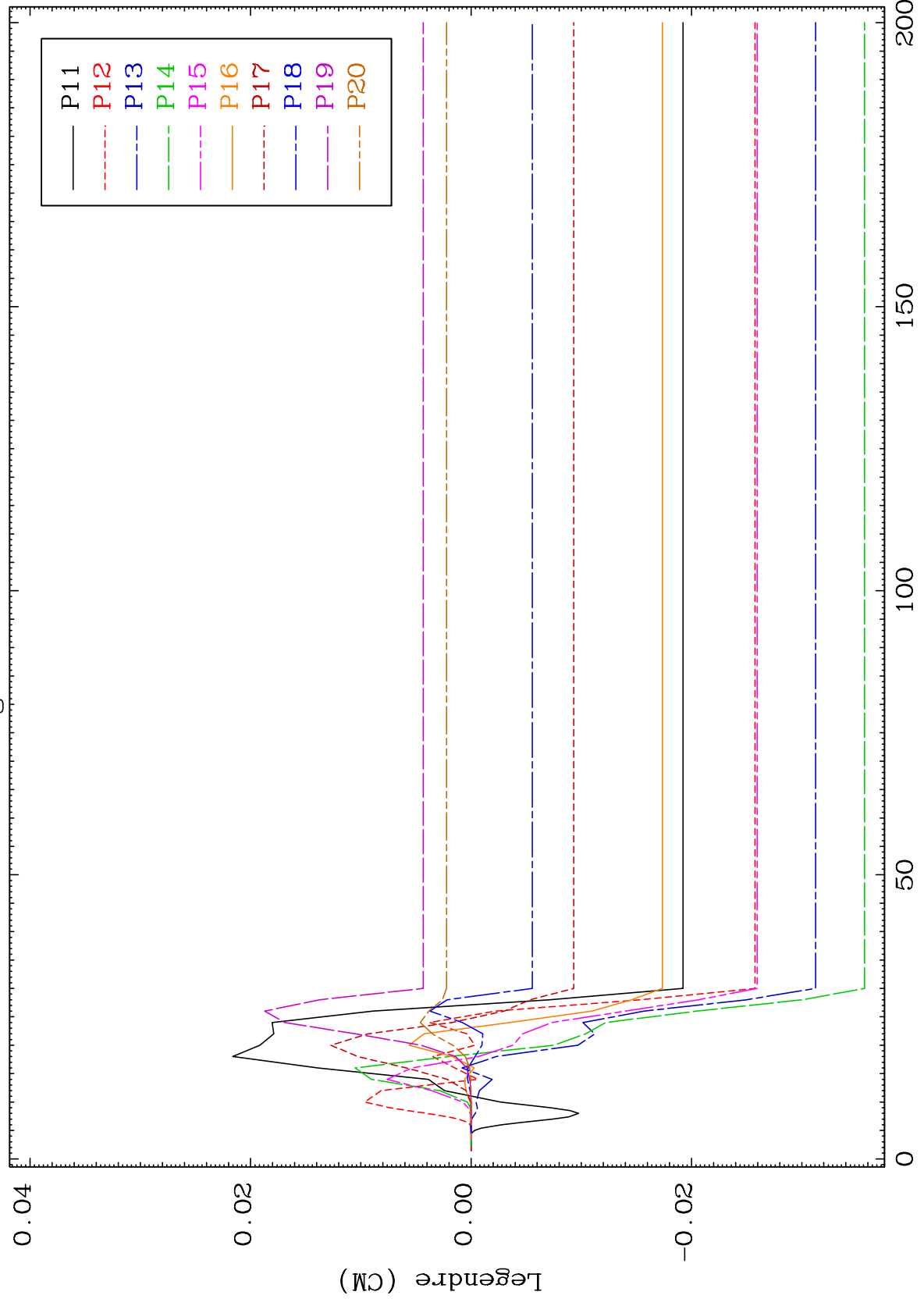
80-Hg-210



MAT 8067

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

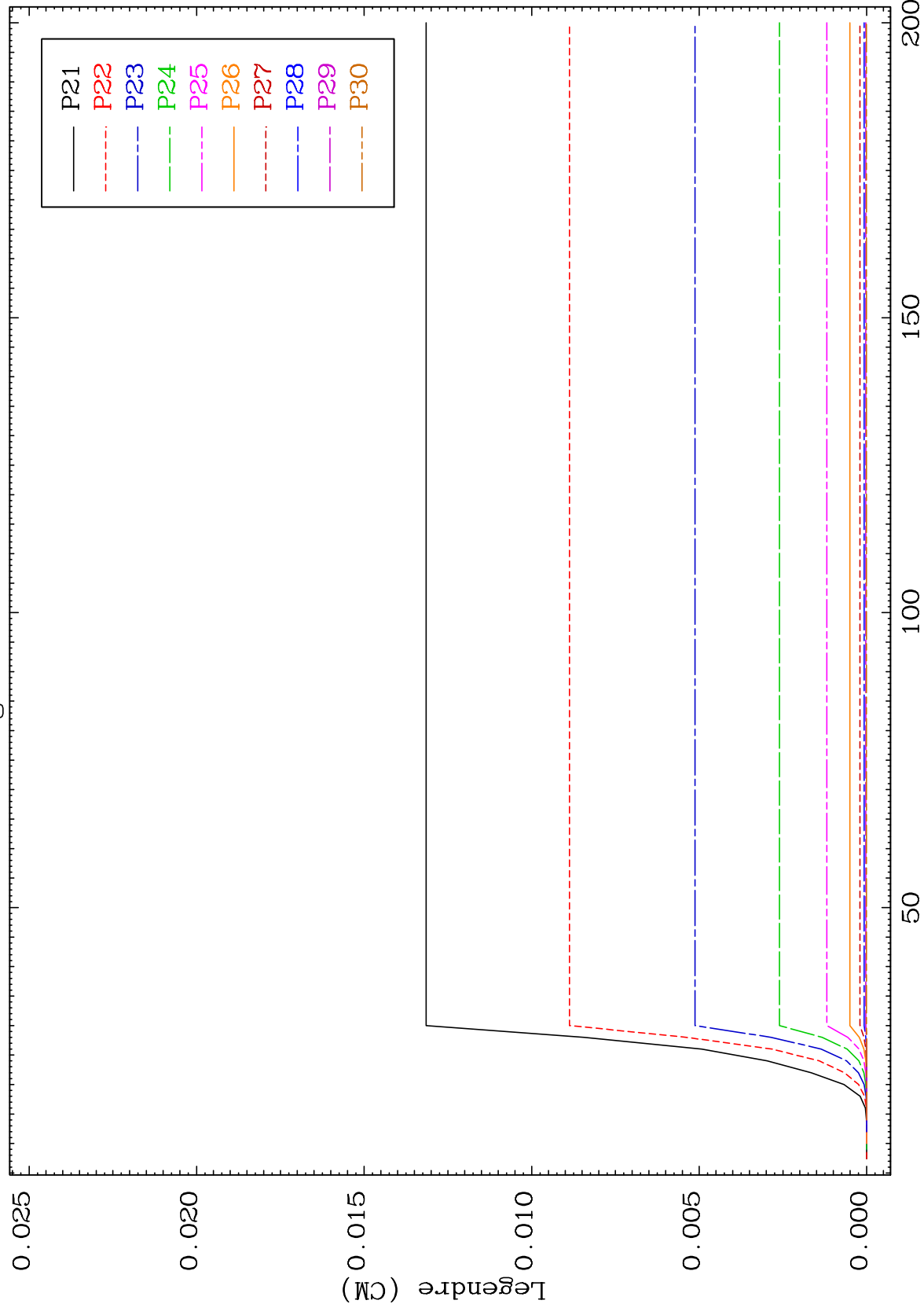
80-Hg-210



MAT 8067

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

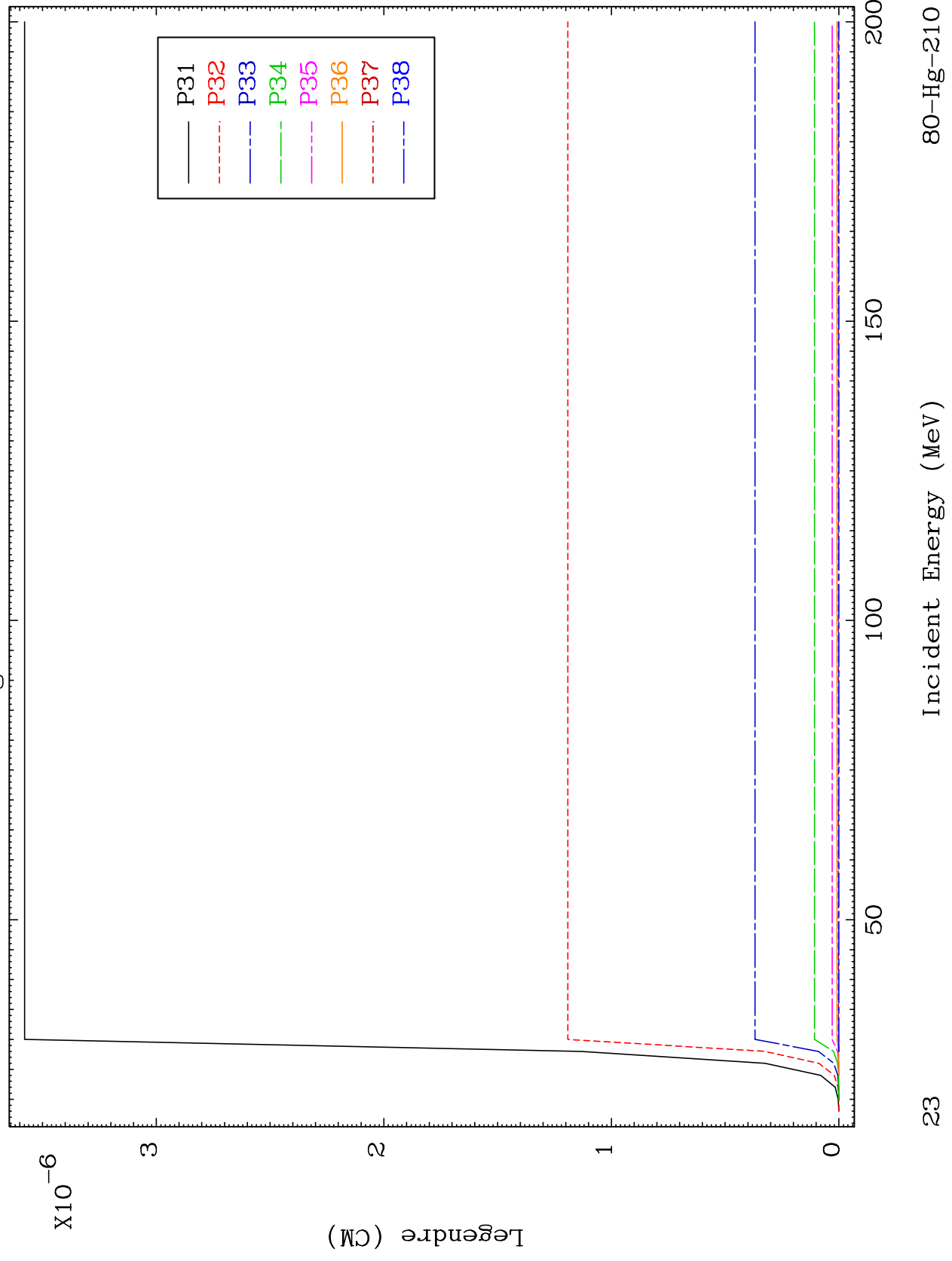
80-Hg-210



MAT 8067

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

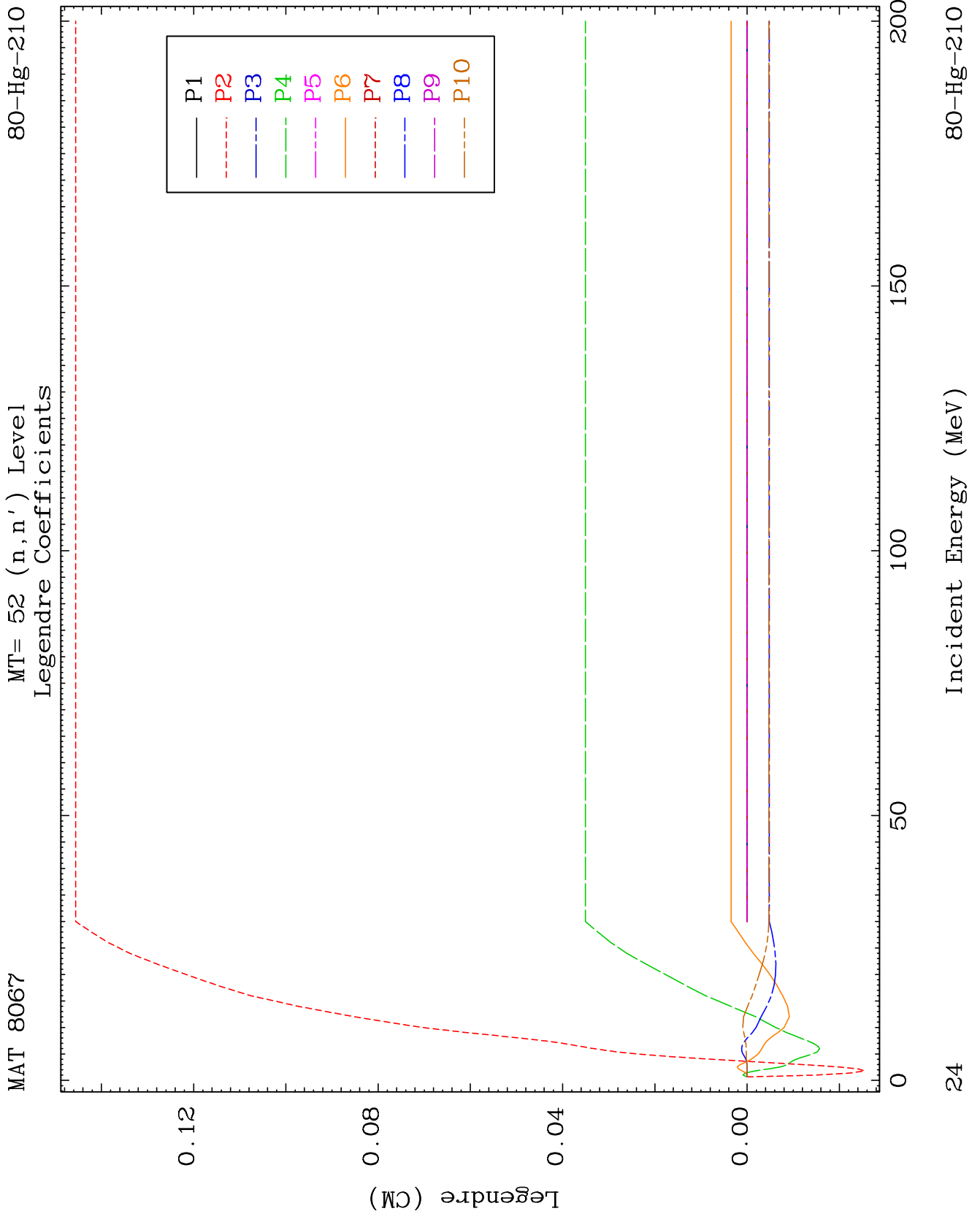
80-Hg-210



23

Incident Energy (MeV)

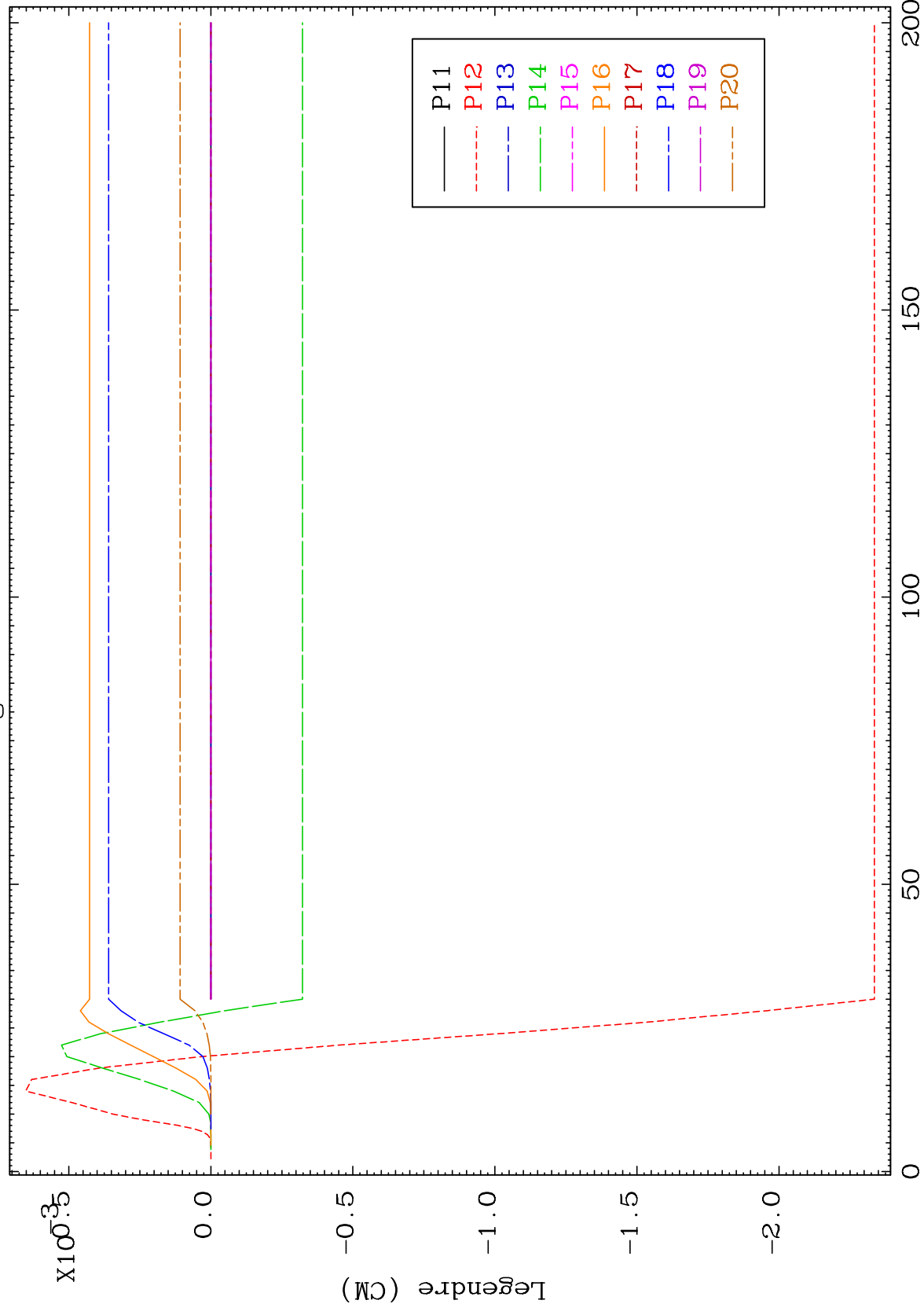
80-Hg-210



MAT 8067

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

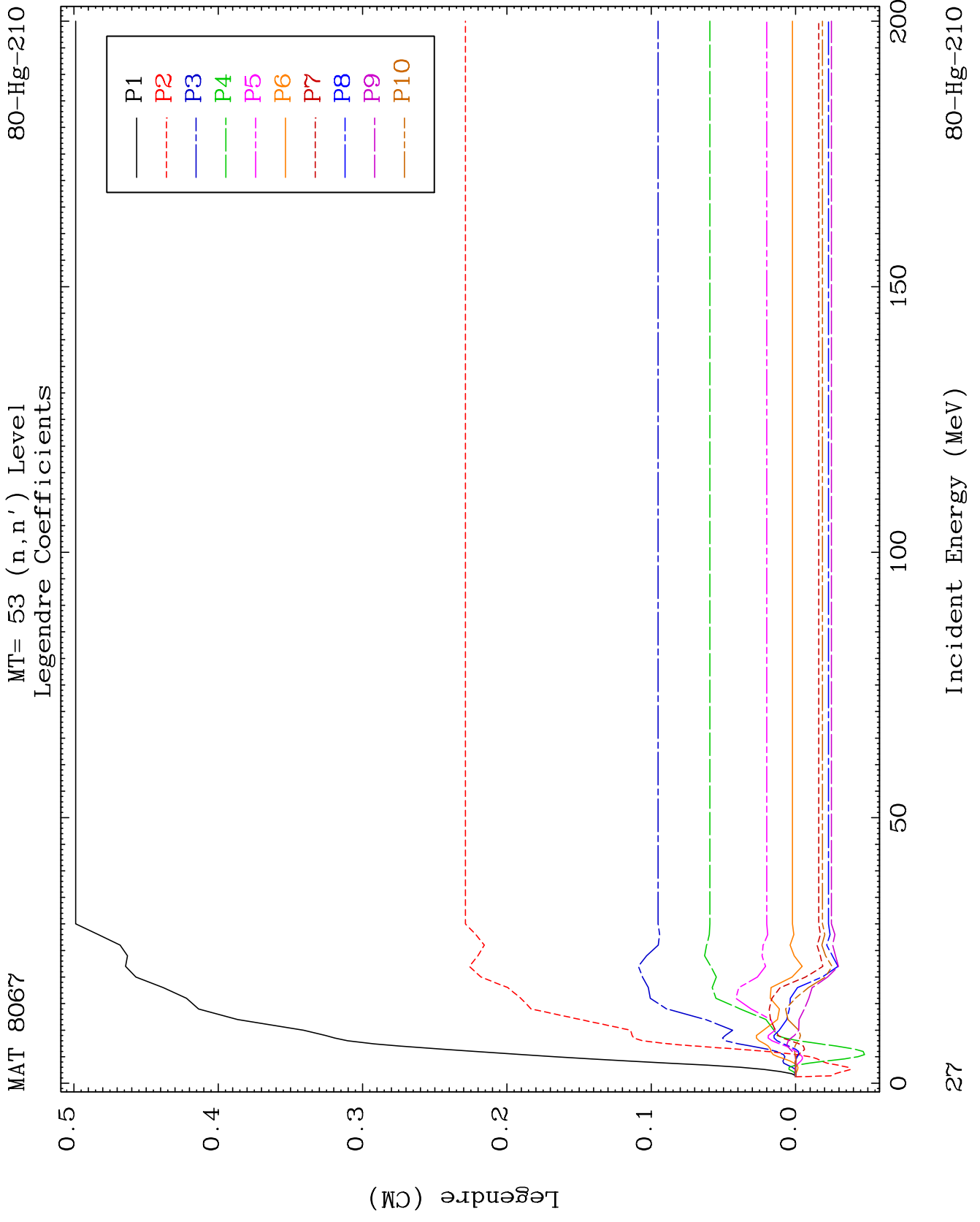
80-Hg-210



80-Hg-210

Incident Energy (MeV)

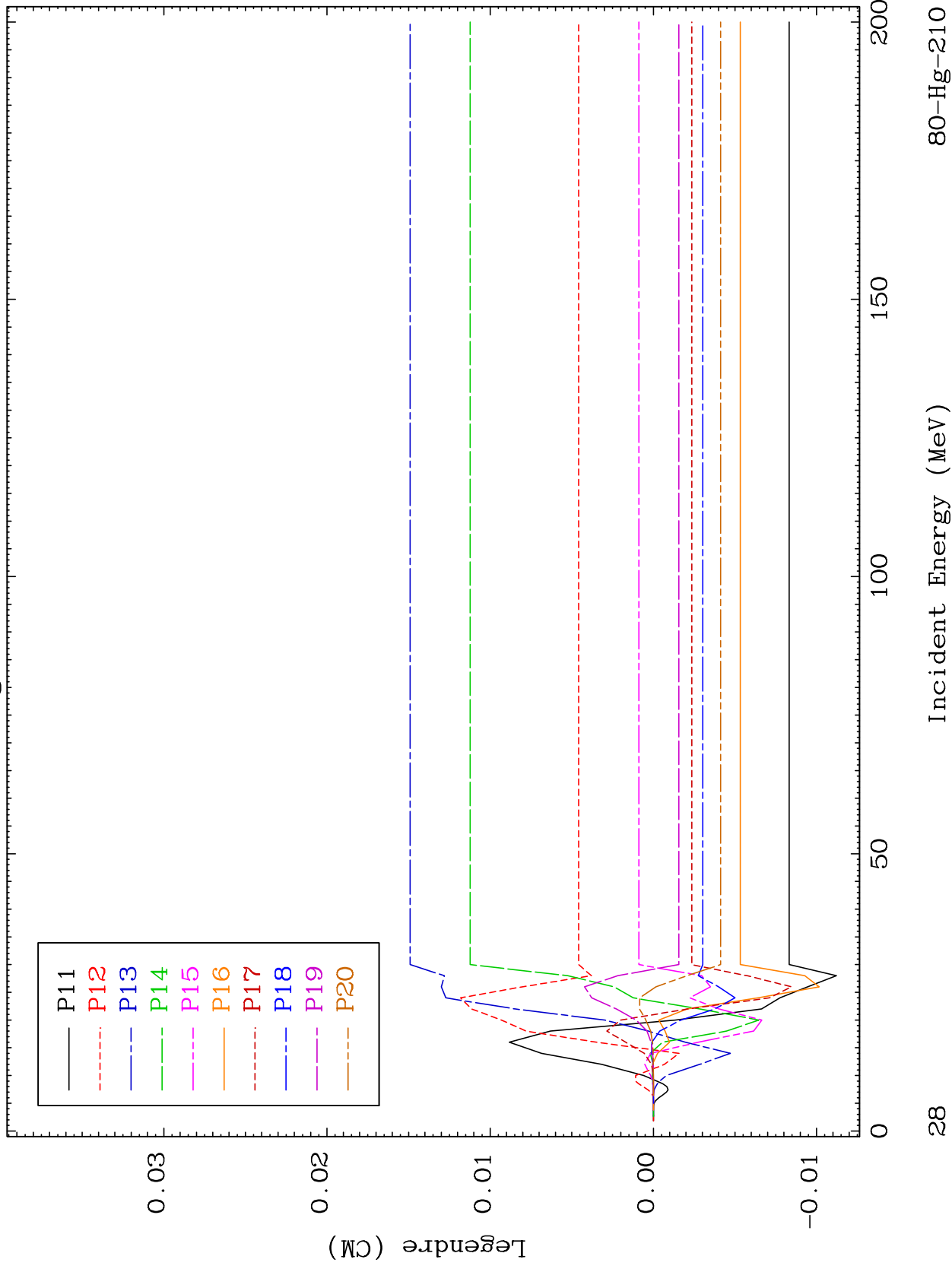
25



MAT 8067

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

80-Hg-210



28

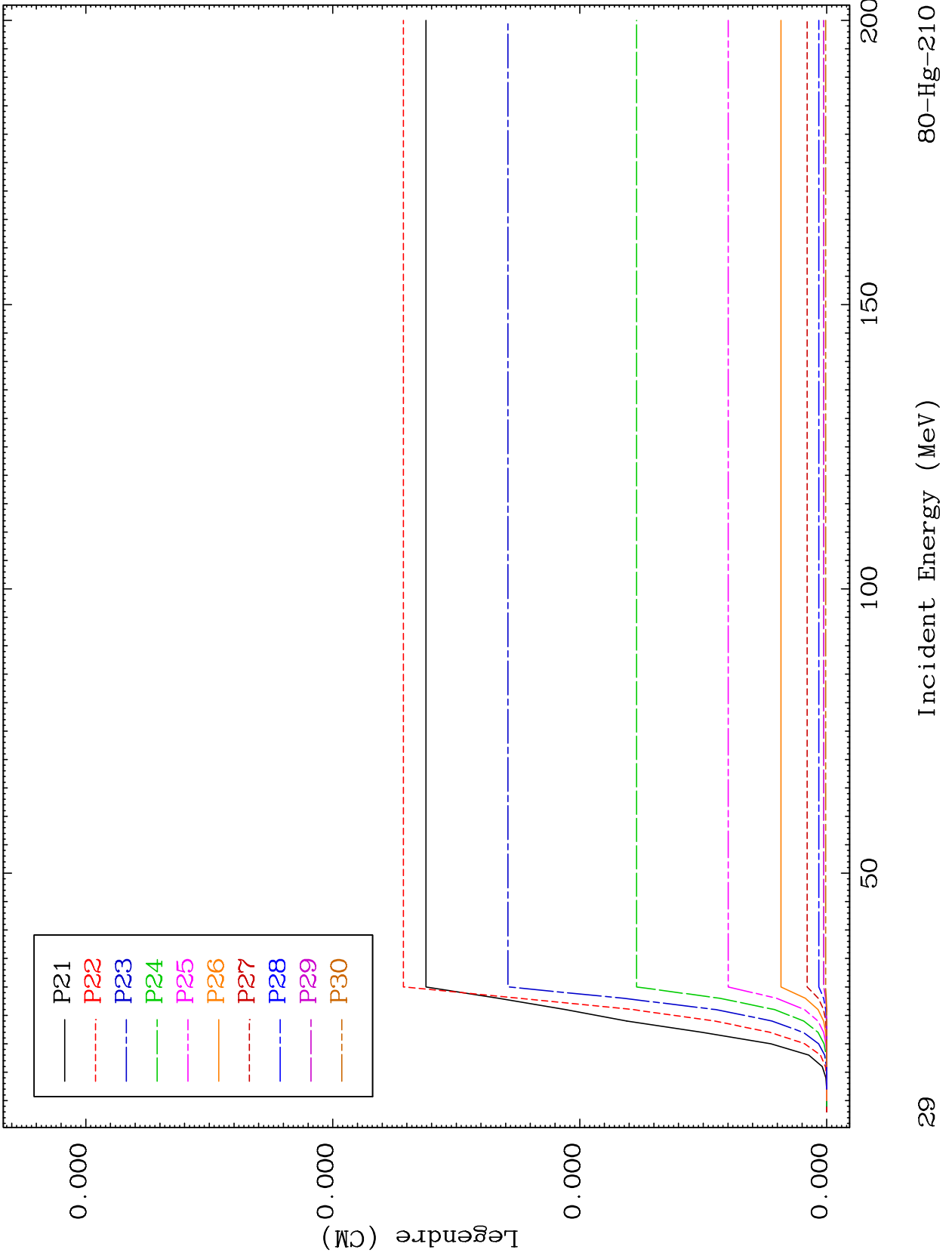
Incident Energy (MeV)

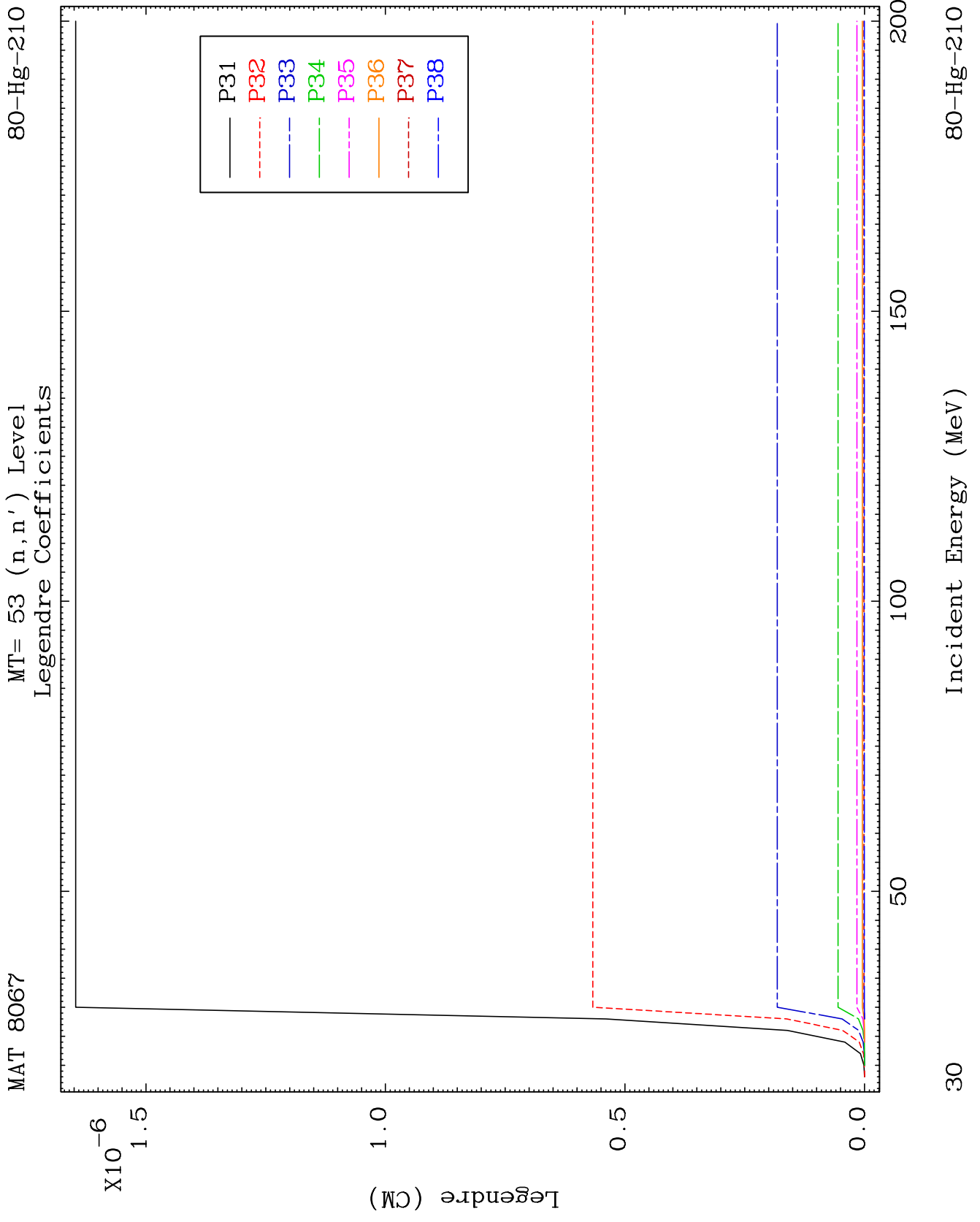
80-Hg-210

MAT 8067

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

80-Hg-210

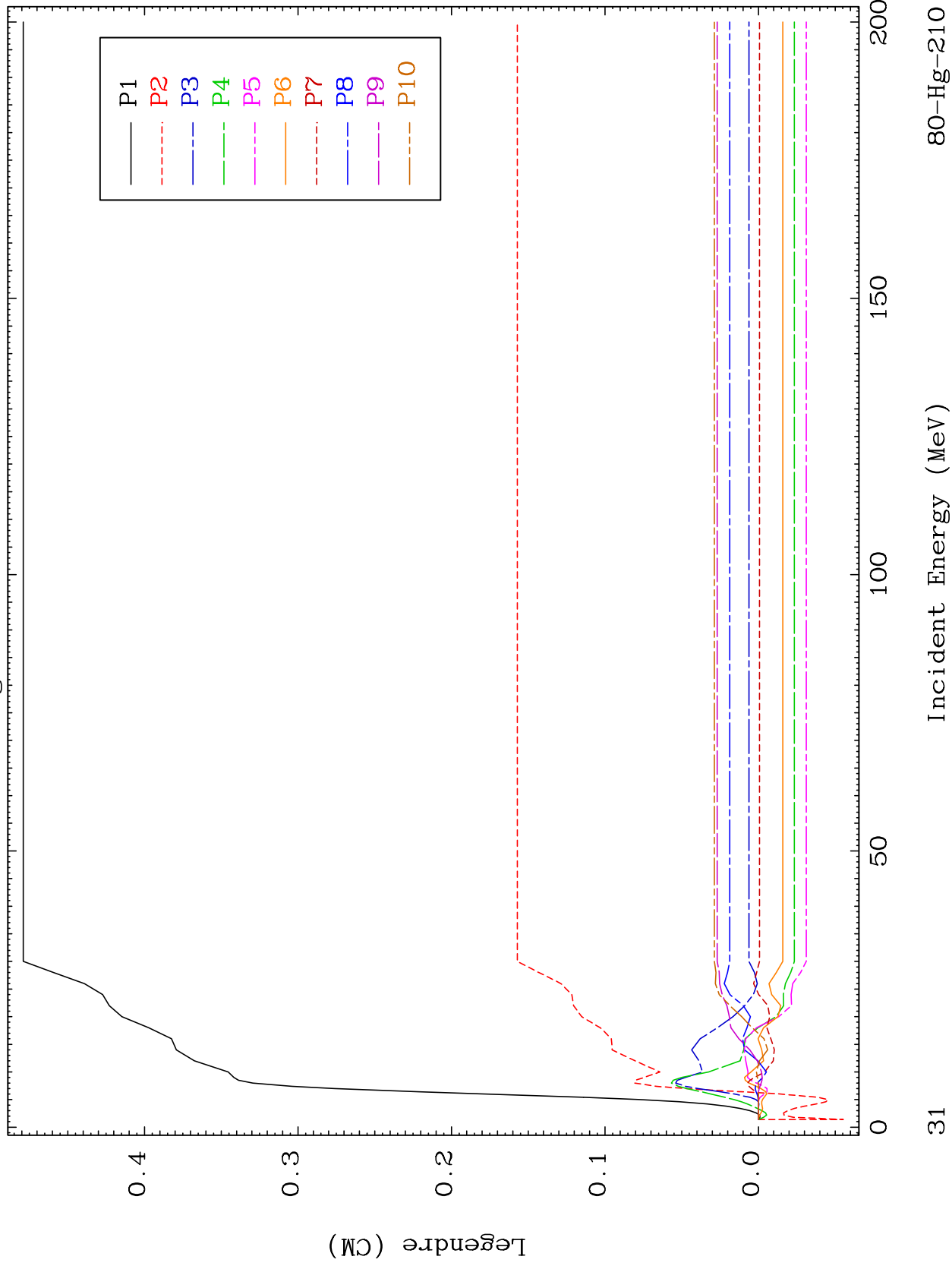




MAT 8067

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

80-Hg-210



31

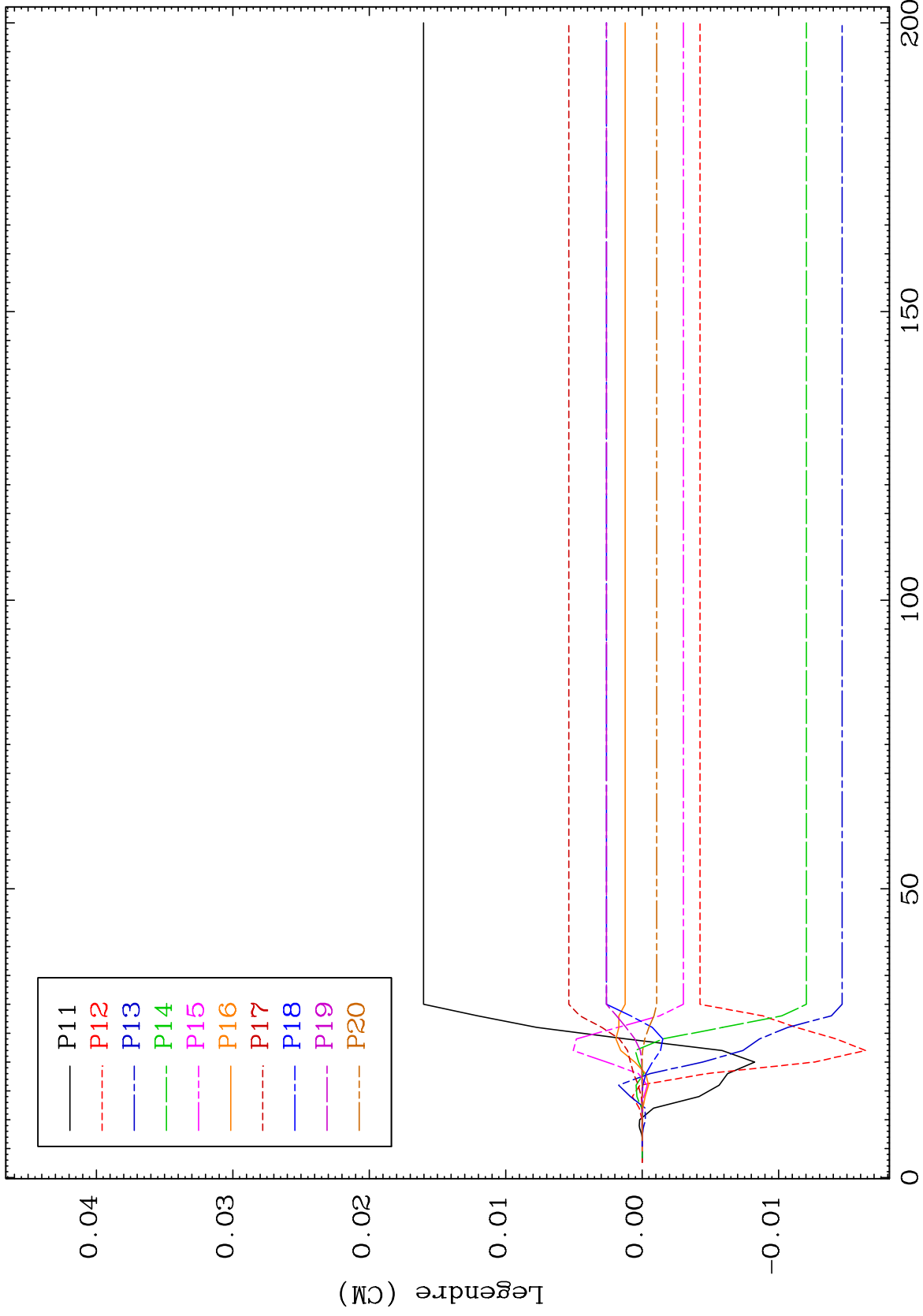
Incident Energy (MeV)

80-Hg-210

MAT 8067

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

80-Hg-210



32

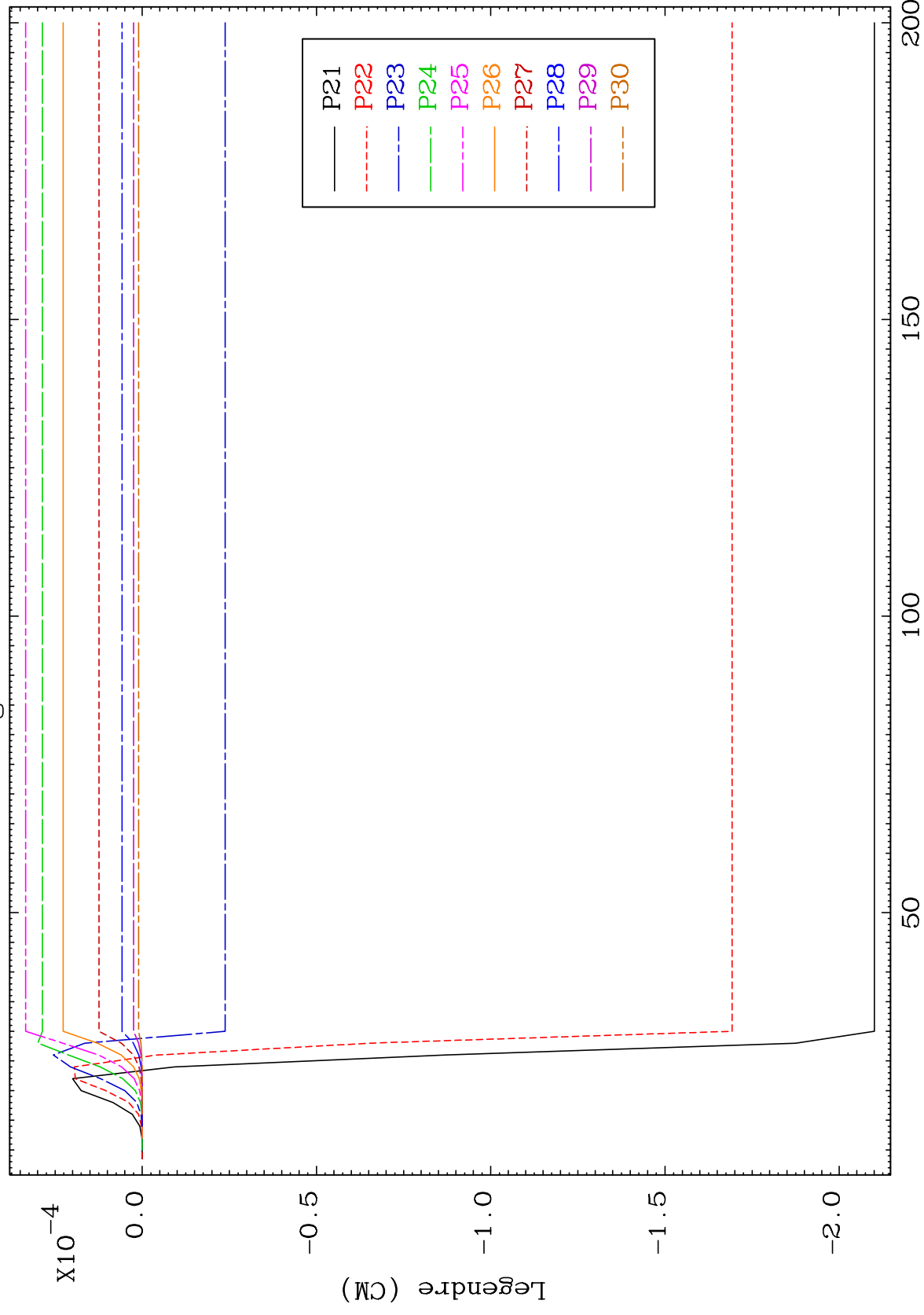
Incident Energy (MeV)

80-Hg-210

MAT 8067

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

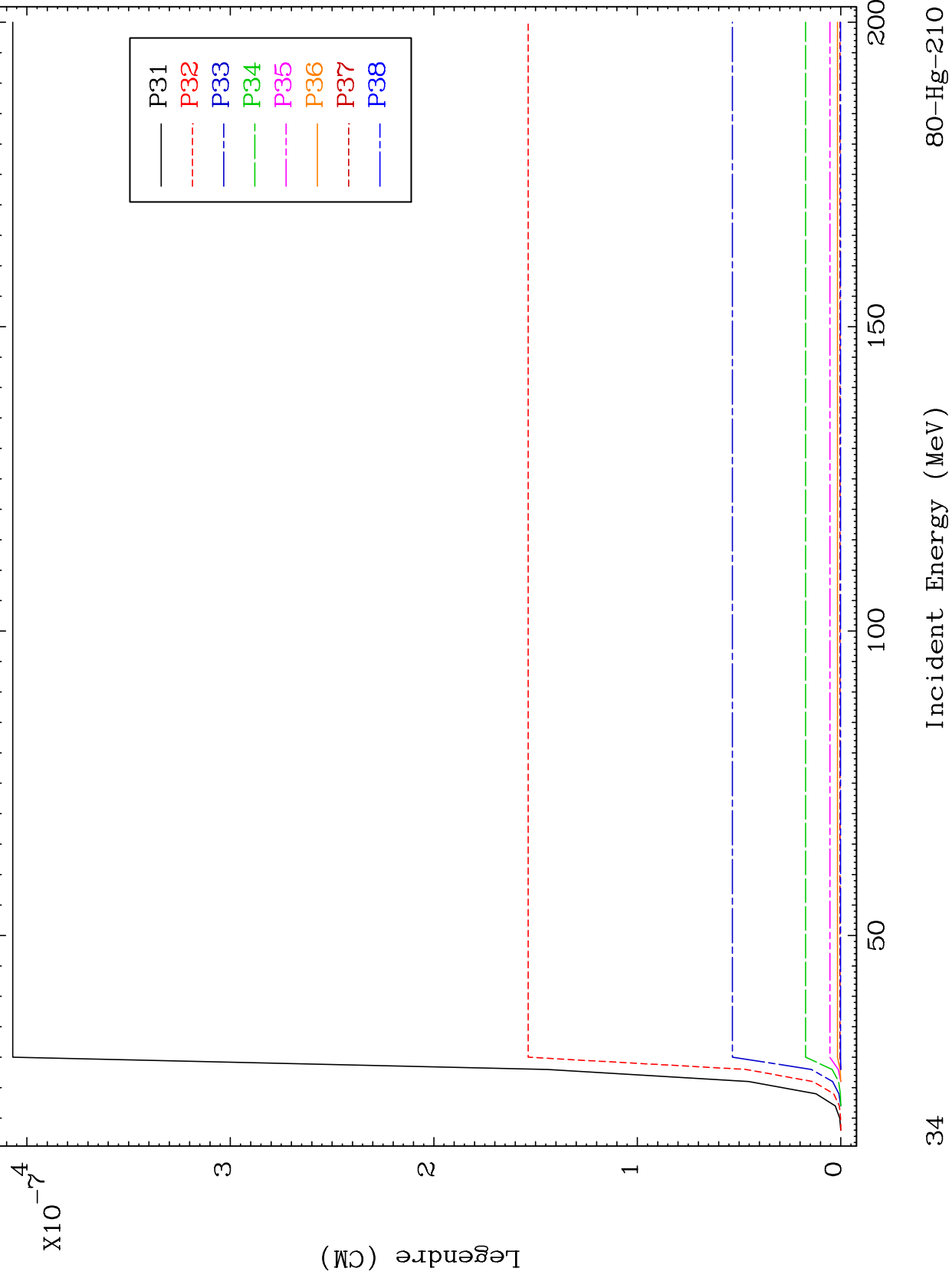
80-Hg-210



MAT 8067

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

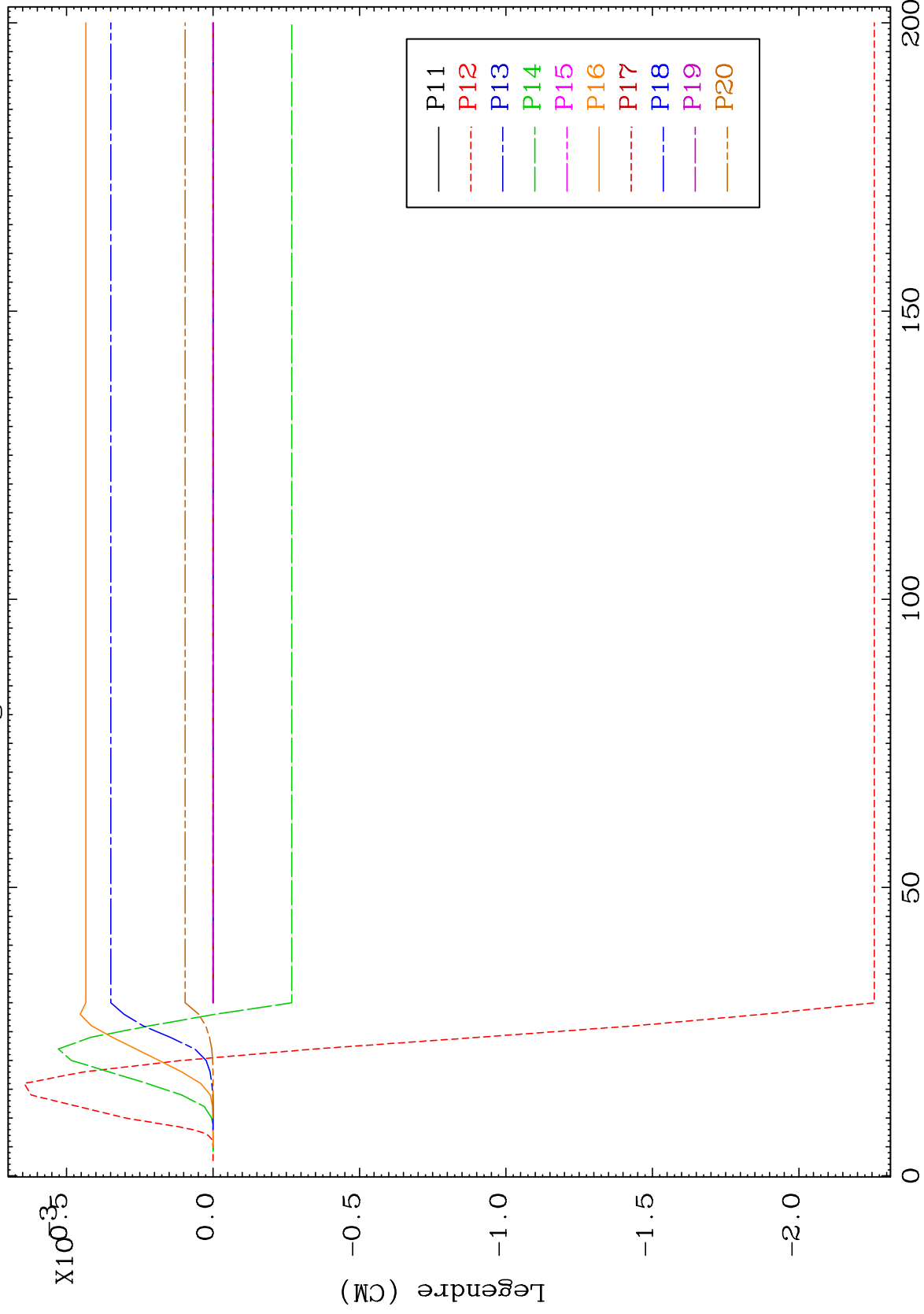
80-Hg-210



MAT 8067

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

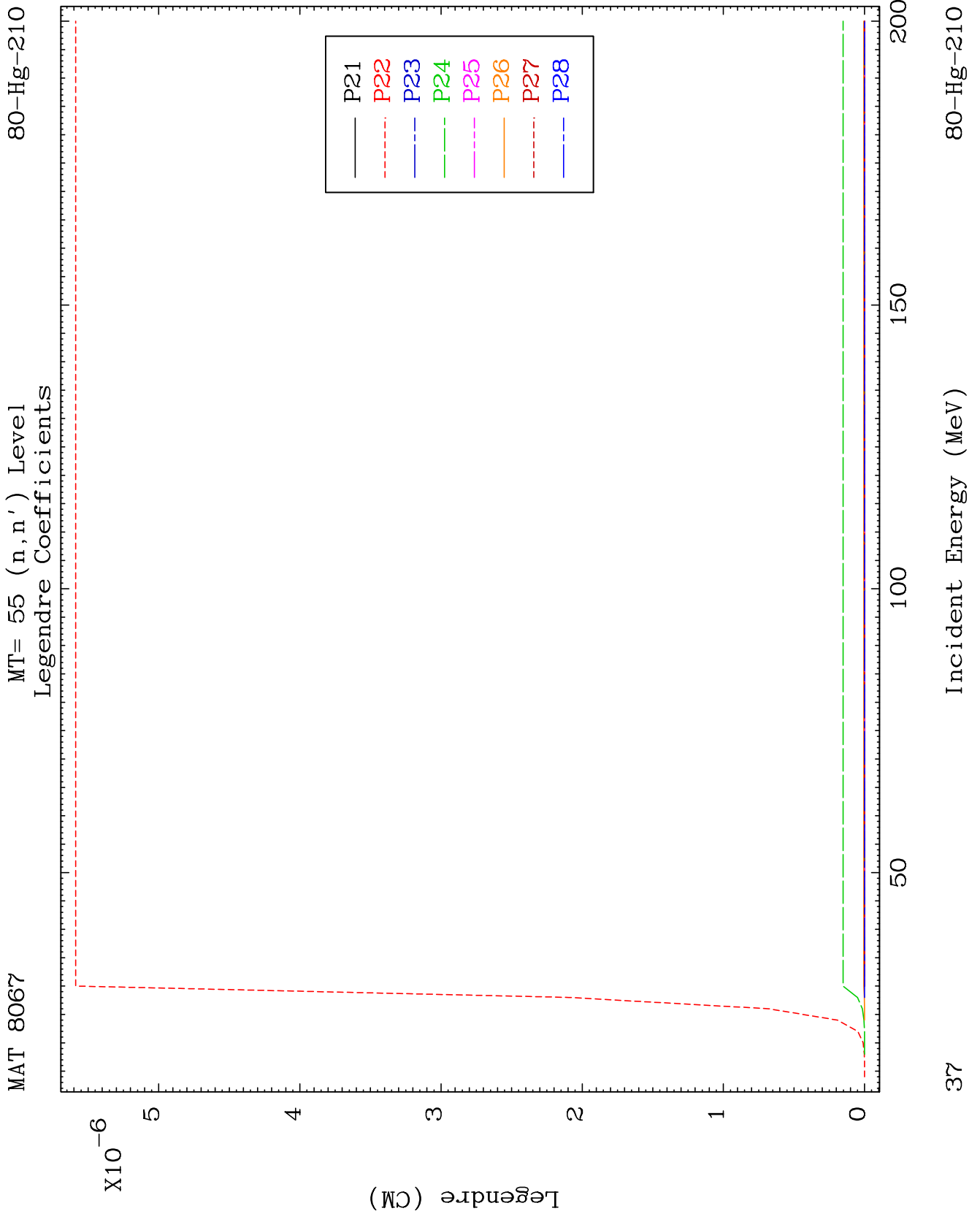
80-Hg-210



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Incident Energy (MeV)

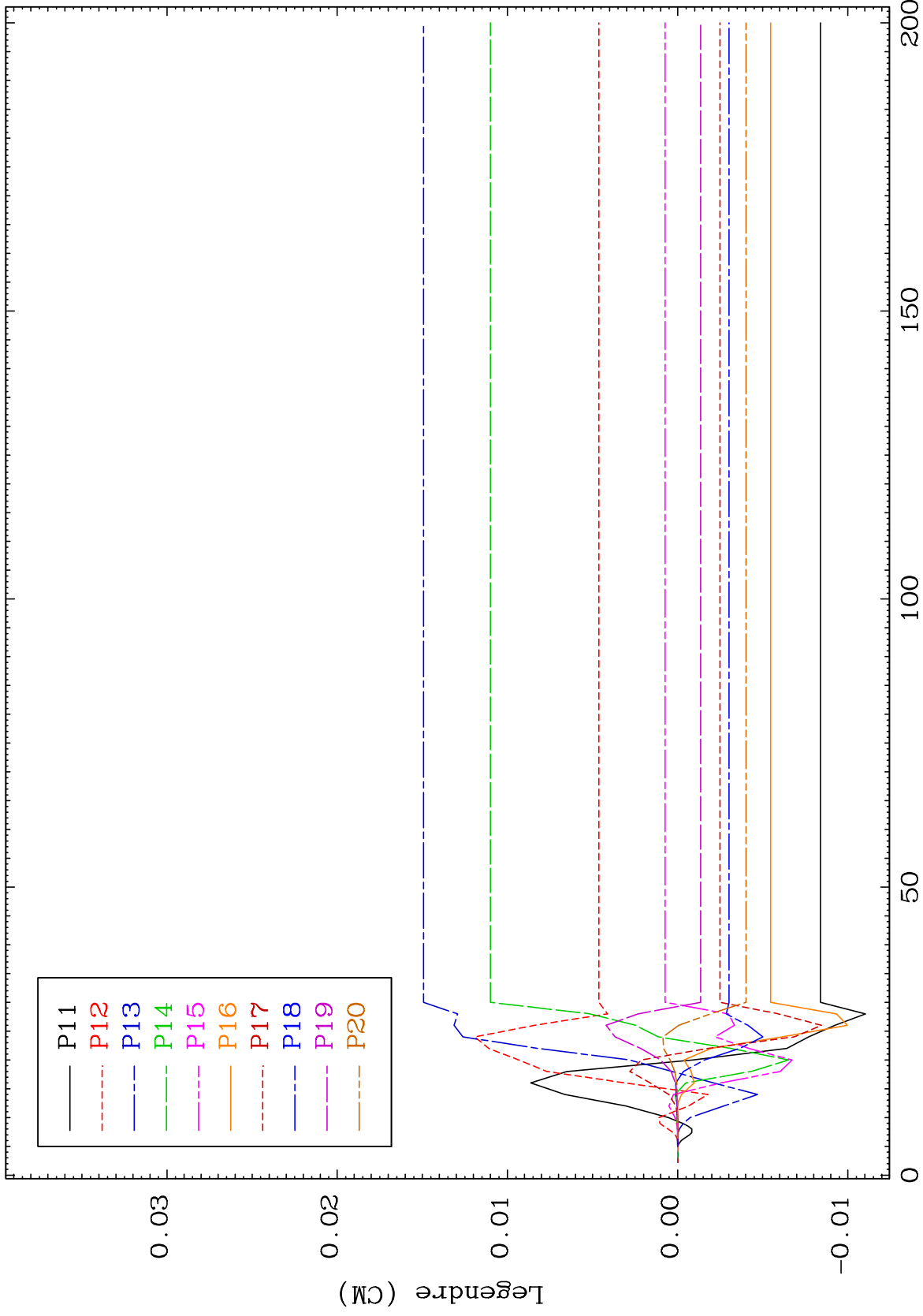
80-Hg-210



MAT 8067

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

80-Hg-210



39

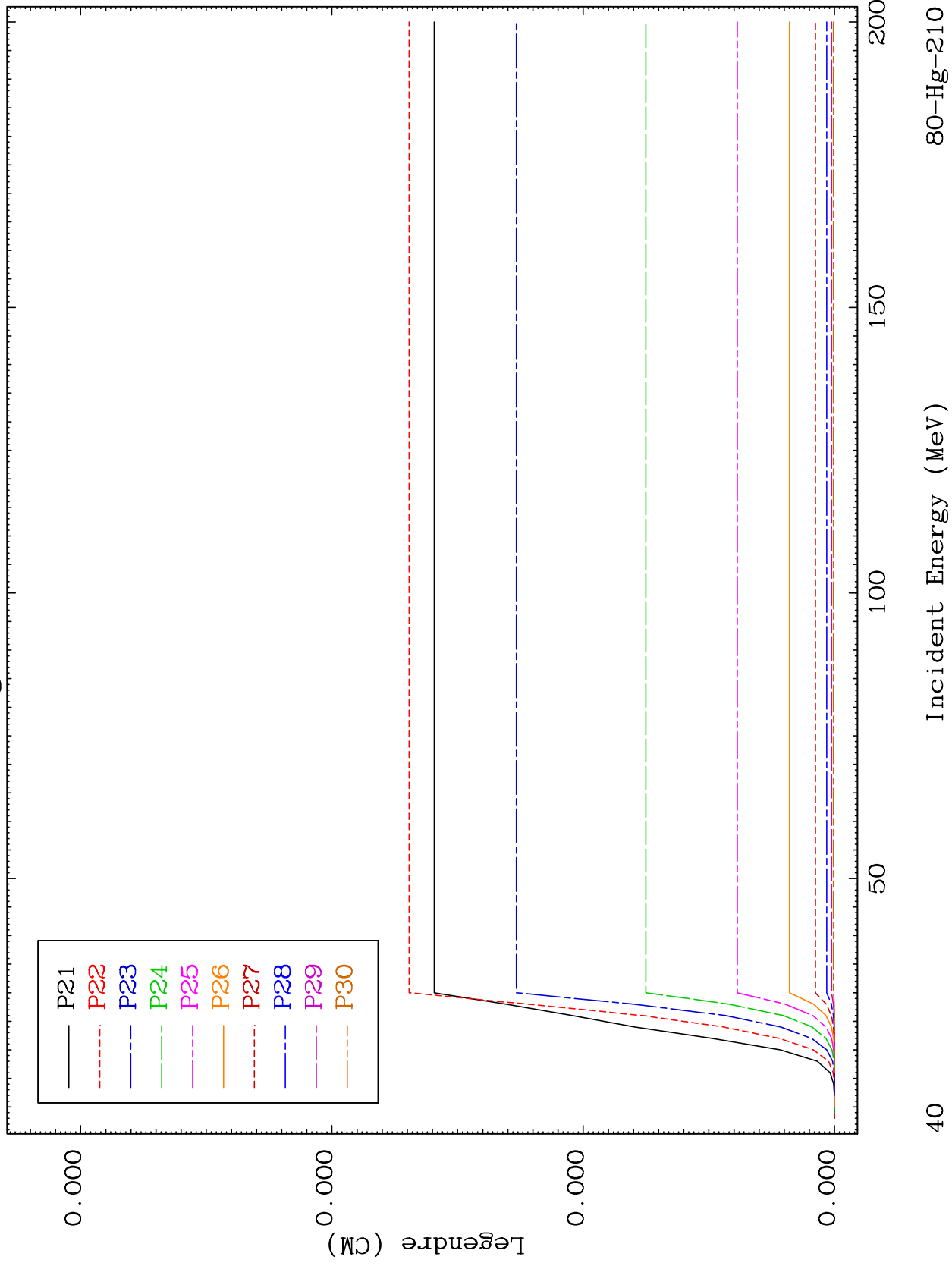
Incident Energy (MeV)

80-Hg-210

MAT 8067

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

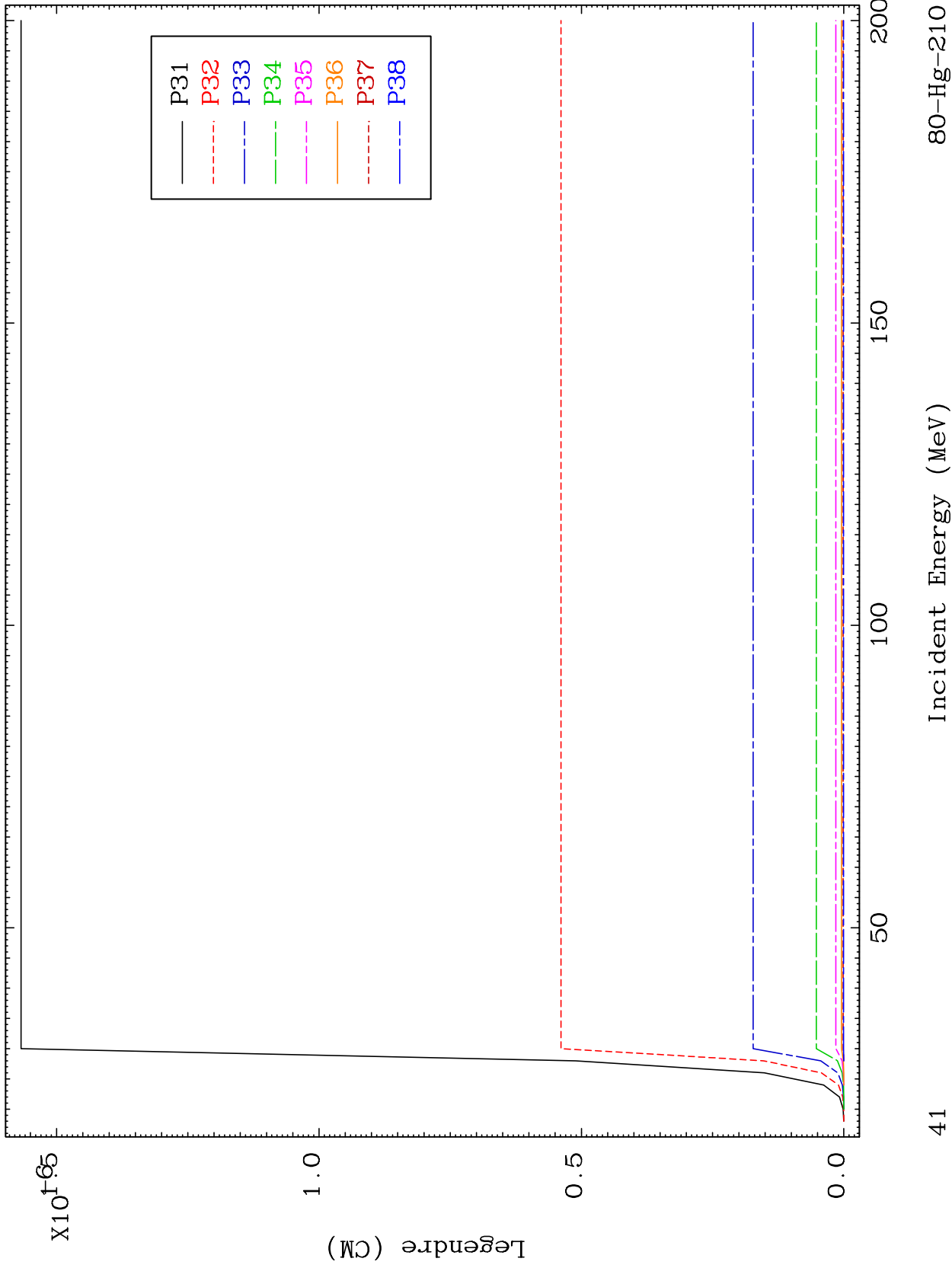
80-Hg-210



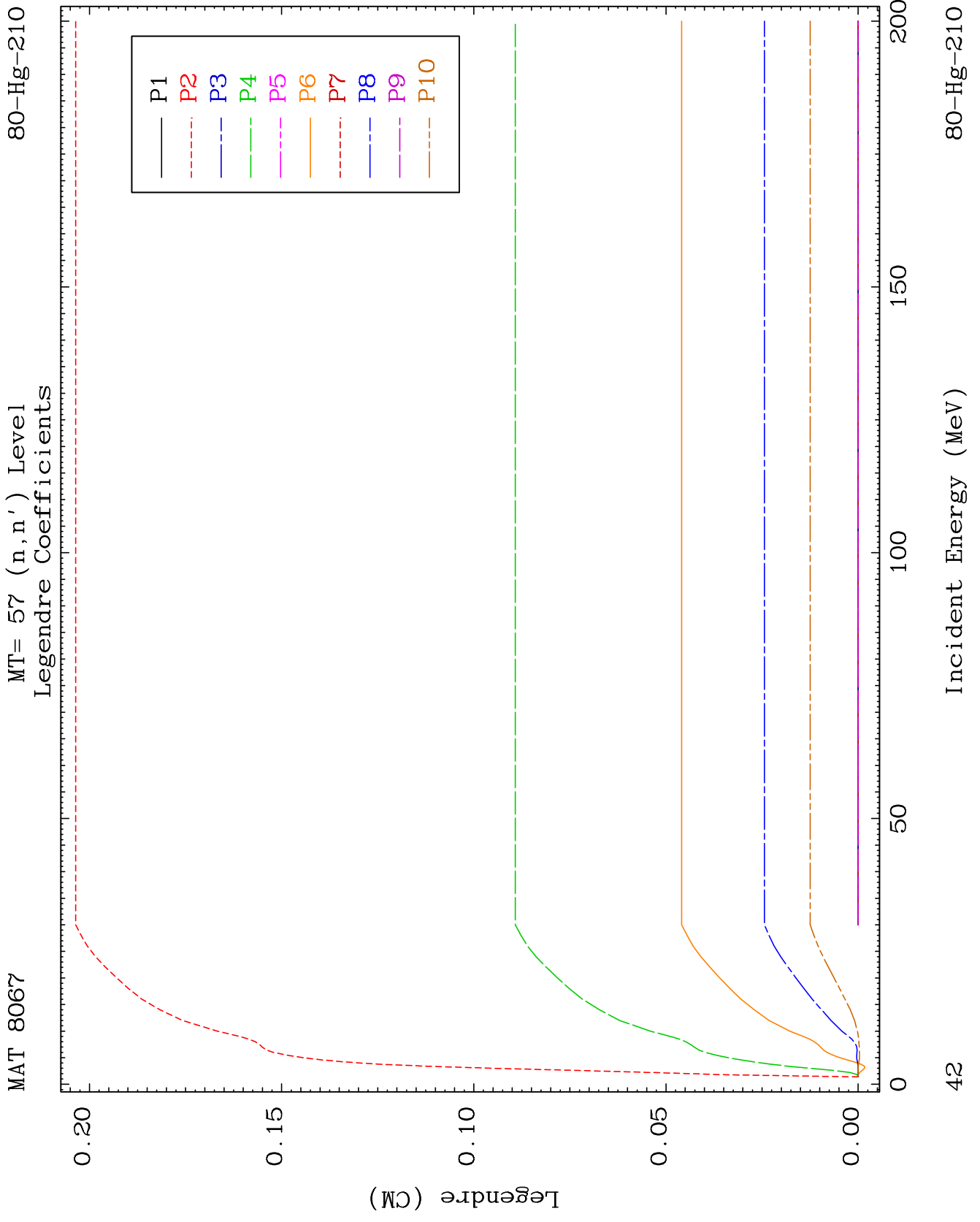
MAT 8067

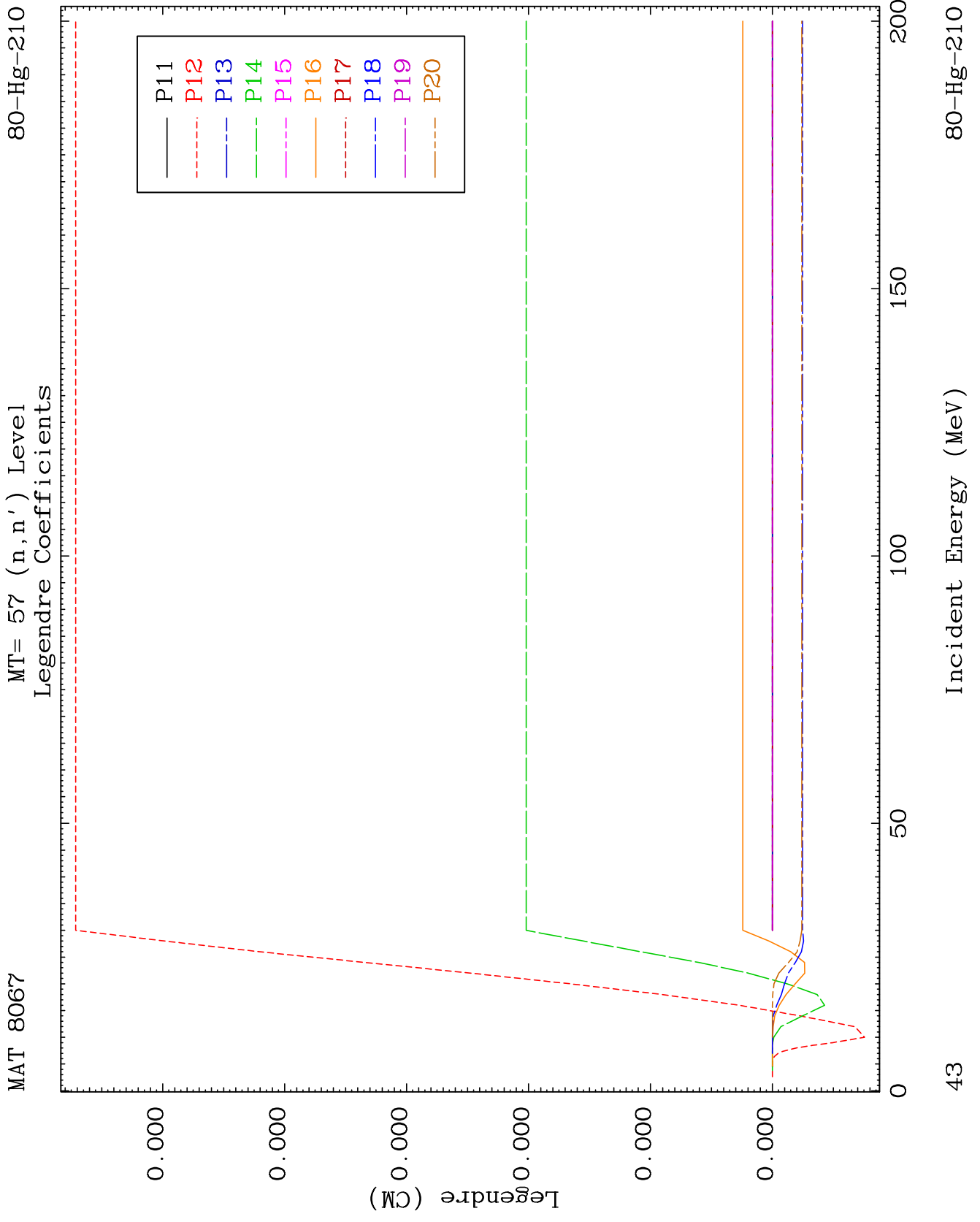
MT= 56 (n,n') Level
Legendre Coefficients

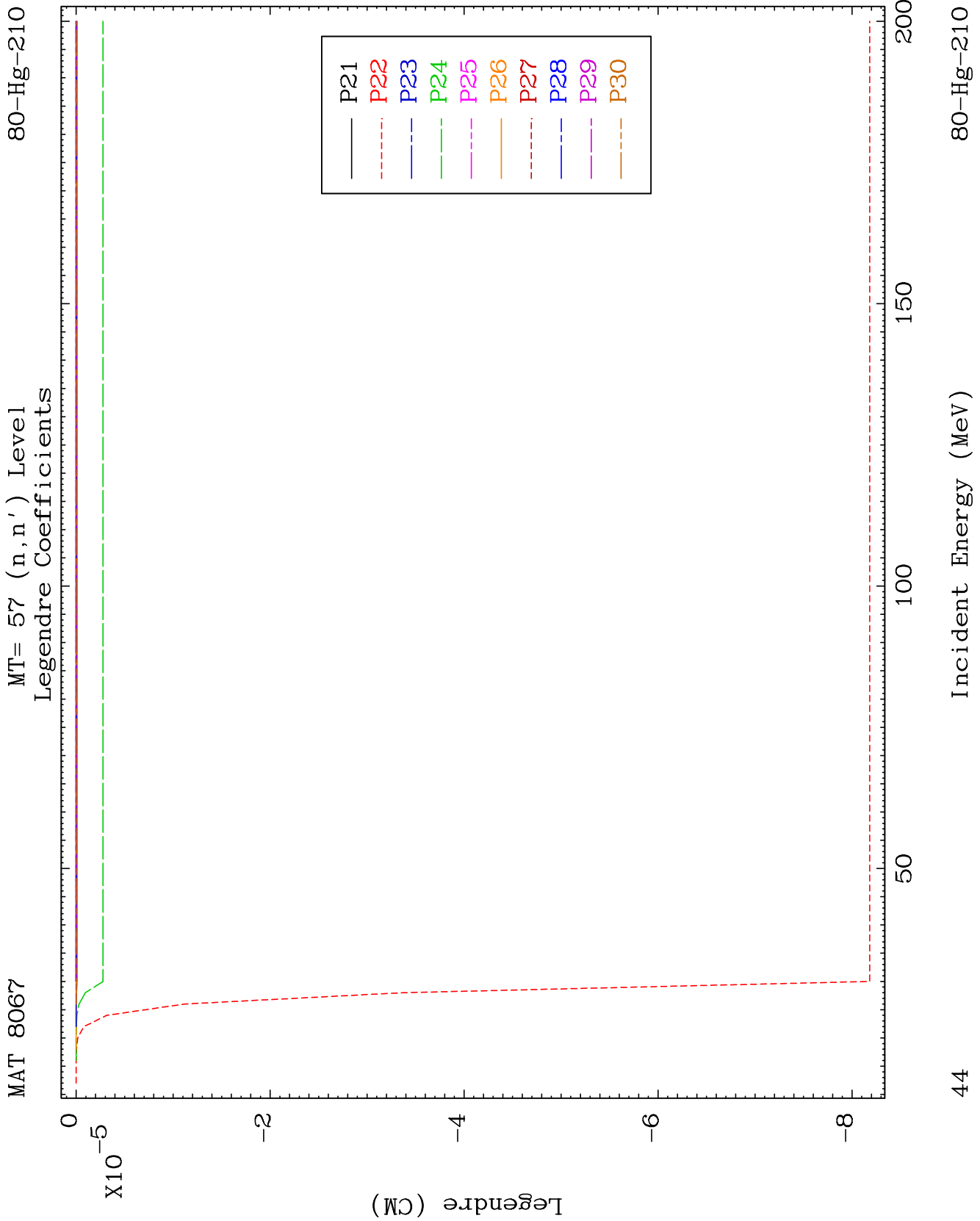
80-Hg-210



41



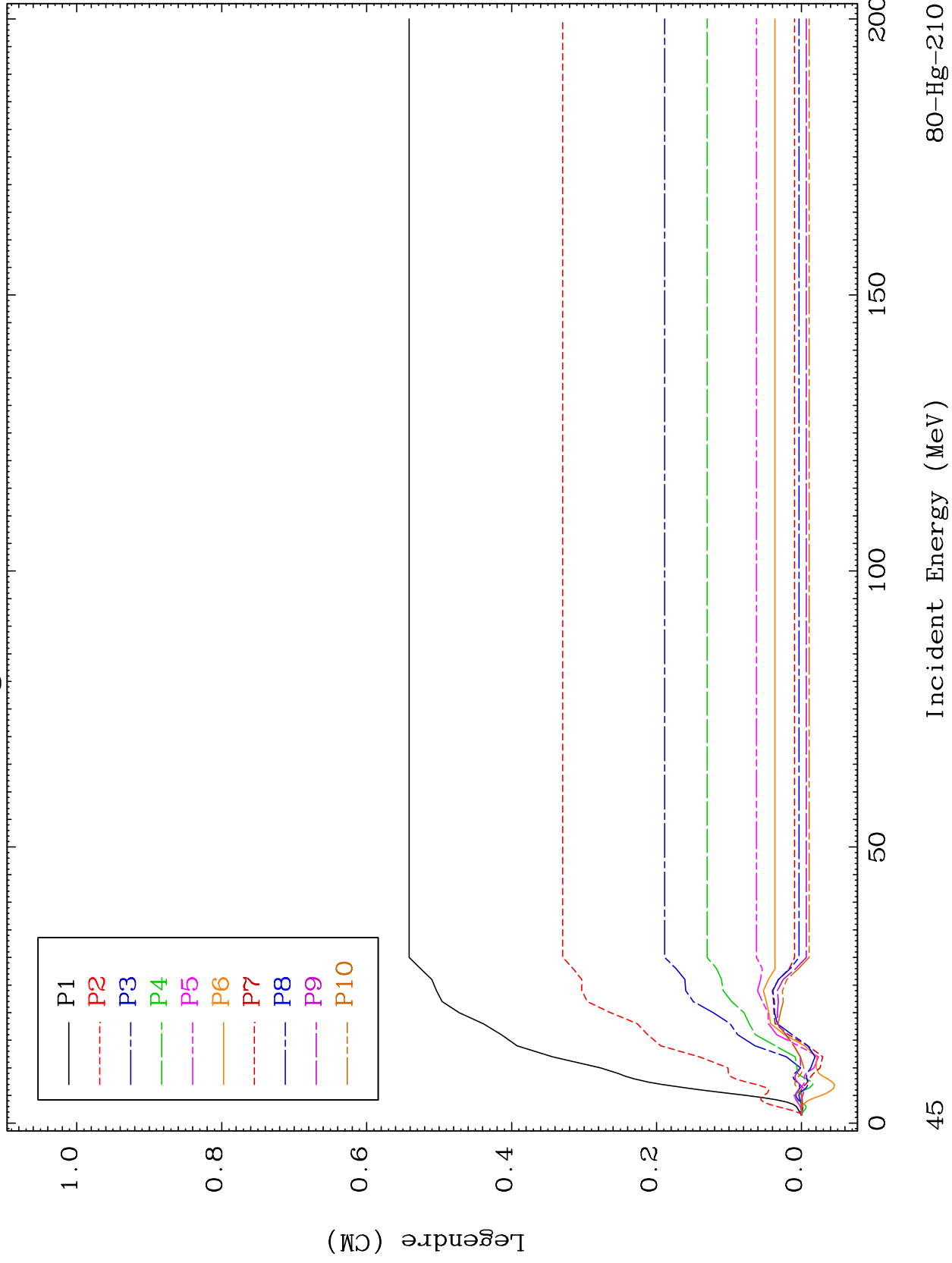




MAT 8067

MT= 58 (n,n') Level
Legendre Coefficients

80-Hg-210



80-Hg-210

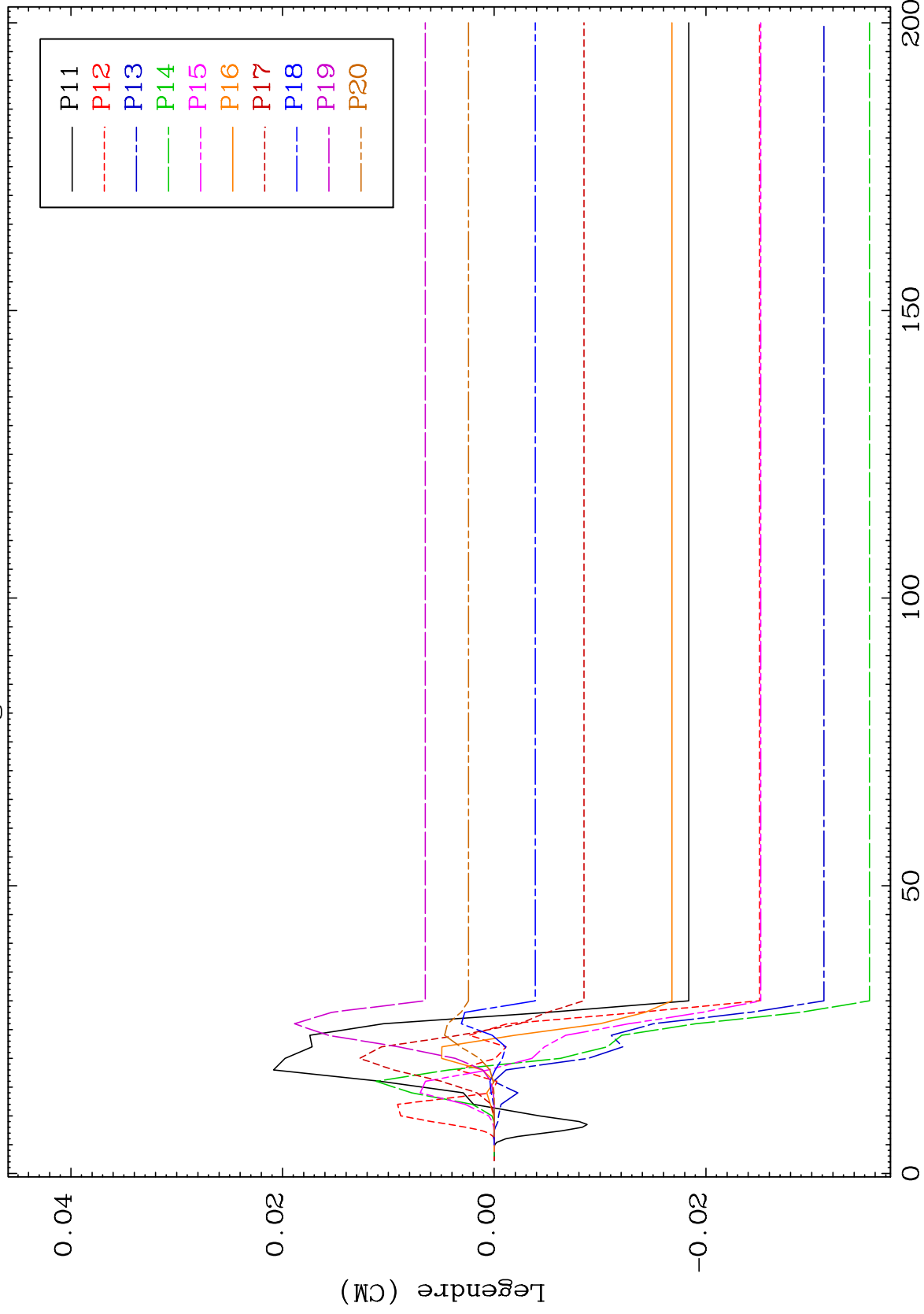
Incident Energy (MeV)

45

MAT 8067

MT= 58 (n,n') Level
Legendre Coefficients

80-Hg-210



46

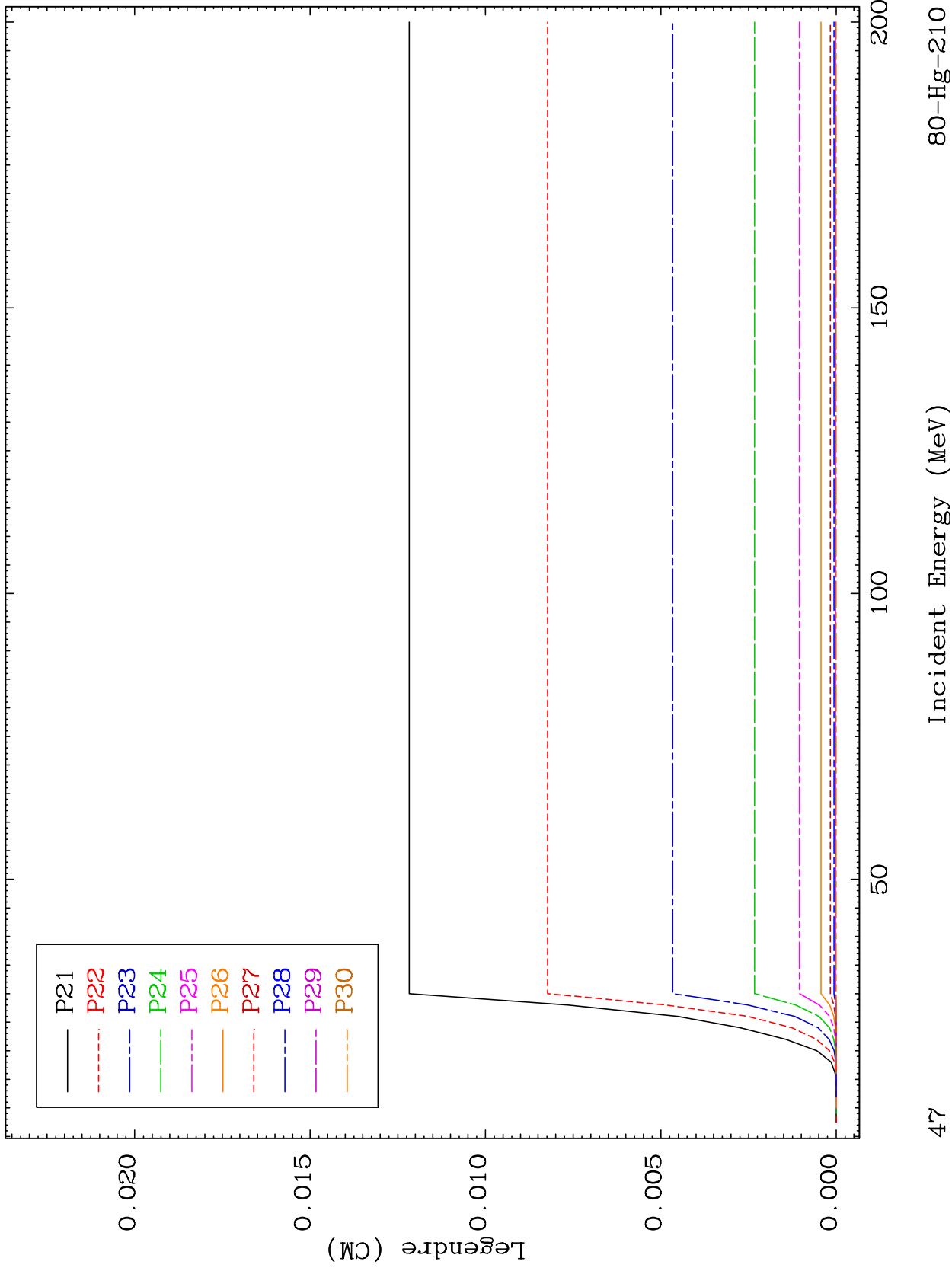
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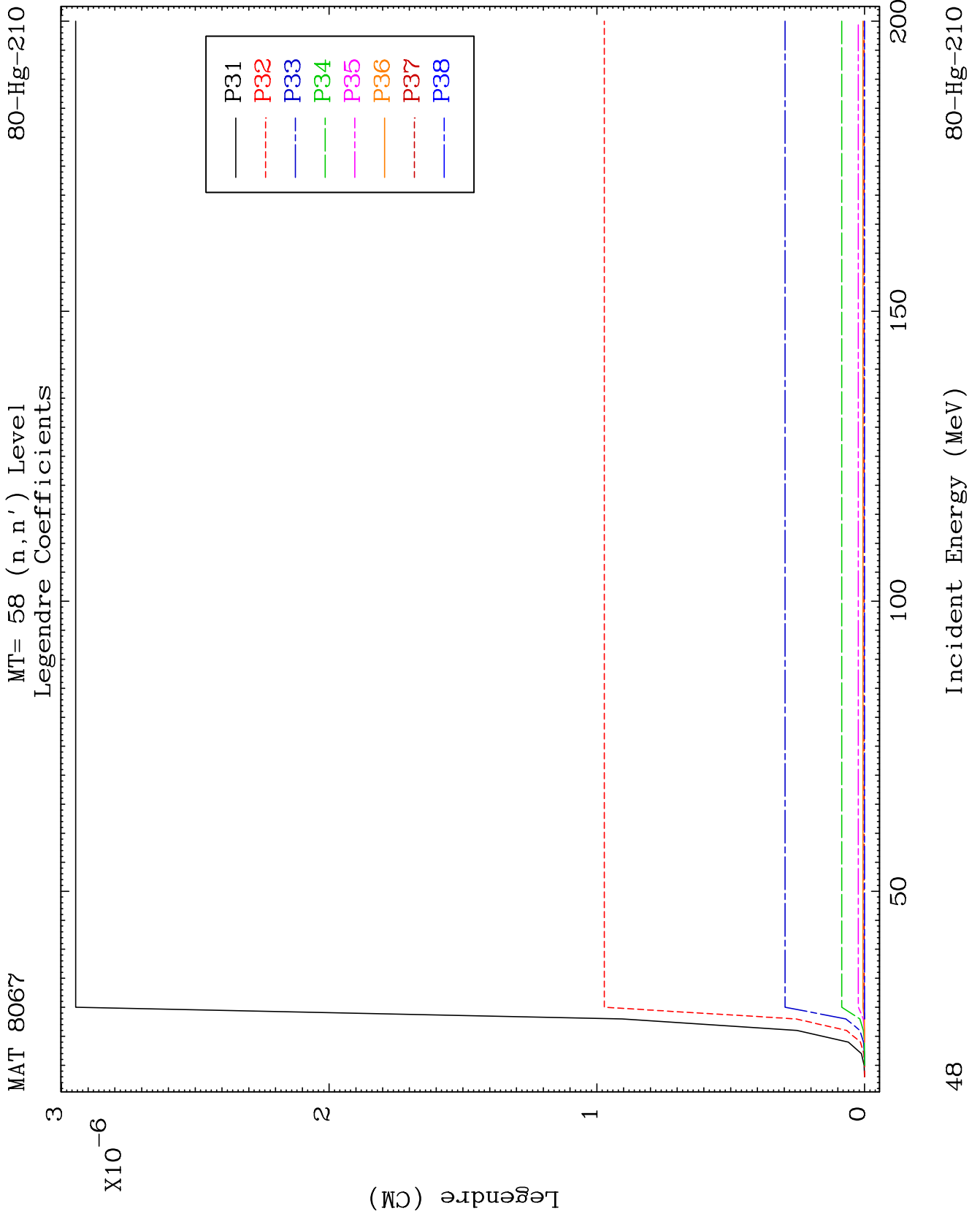
80-Hg-210

MAT 8067

MT= 58 (n,n') Level
Legendre Coefficients

80-Hg-210

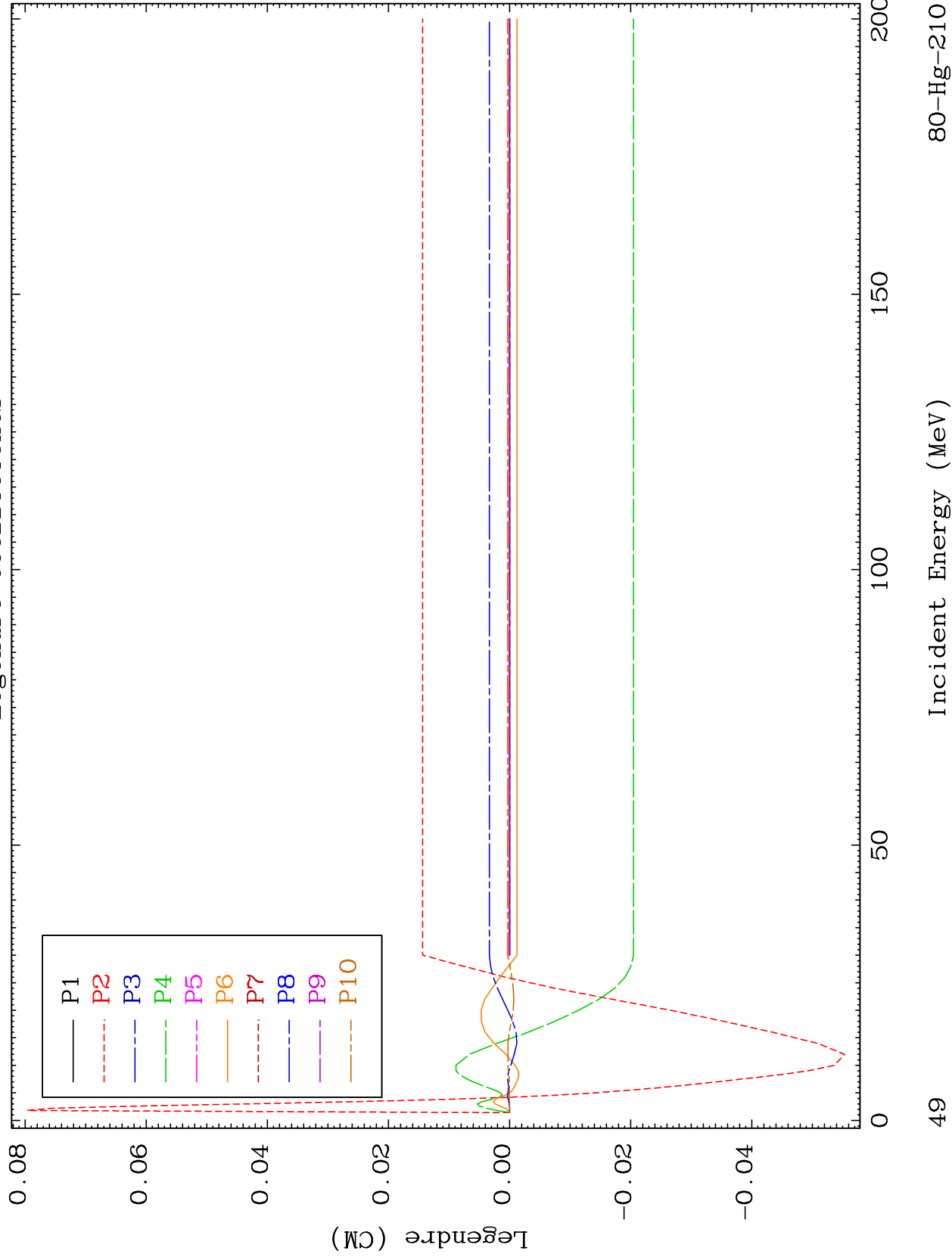




MAT 8067

MT= 59 (n,n') Level
Legendre Coefficients

80-Hg-210



80-Hg-210

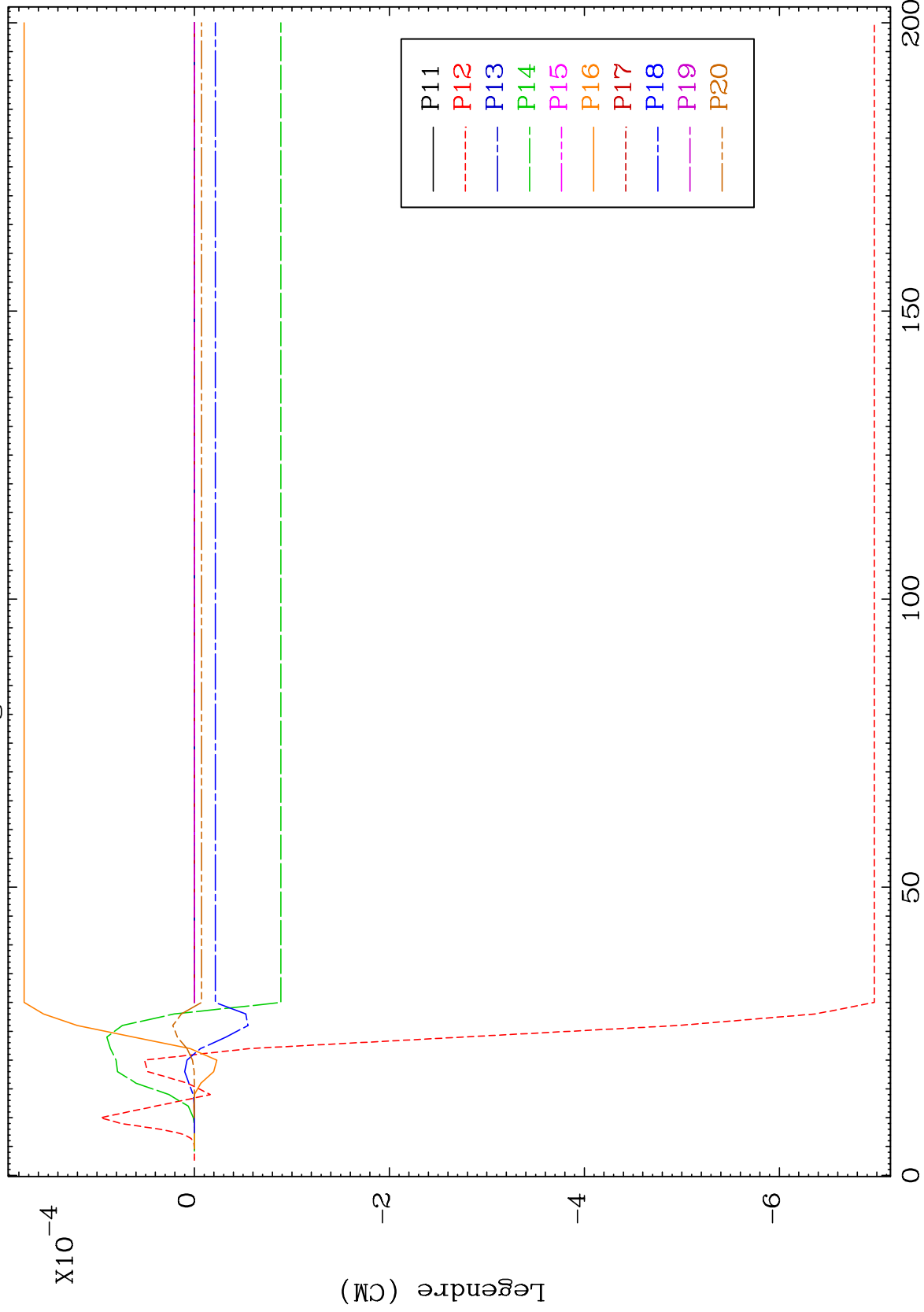
Incident Energy (MeV)

49

MAT 8067

MT= 59 (n,n') Level
Legendre Coefficients

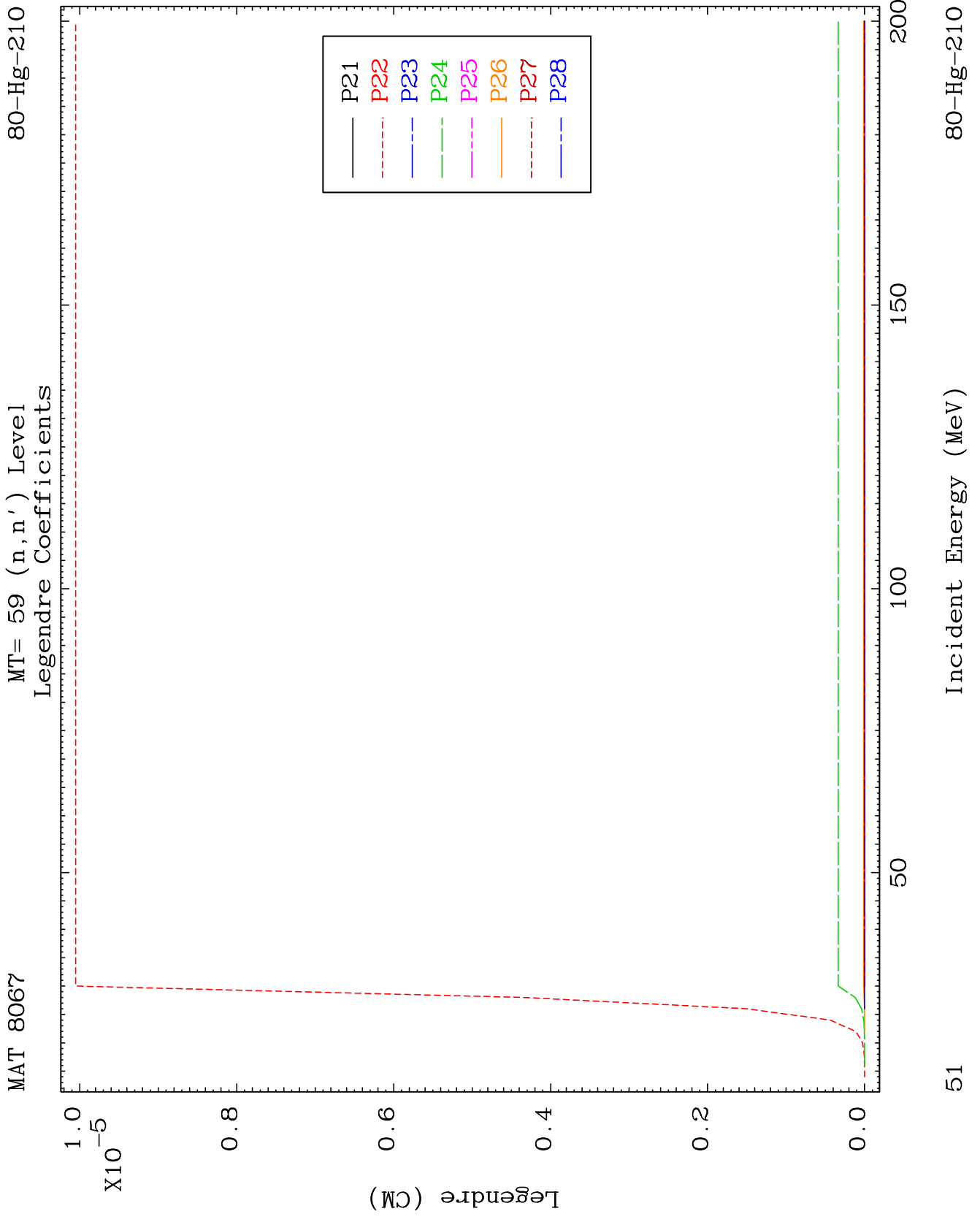
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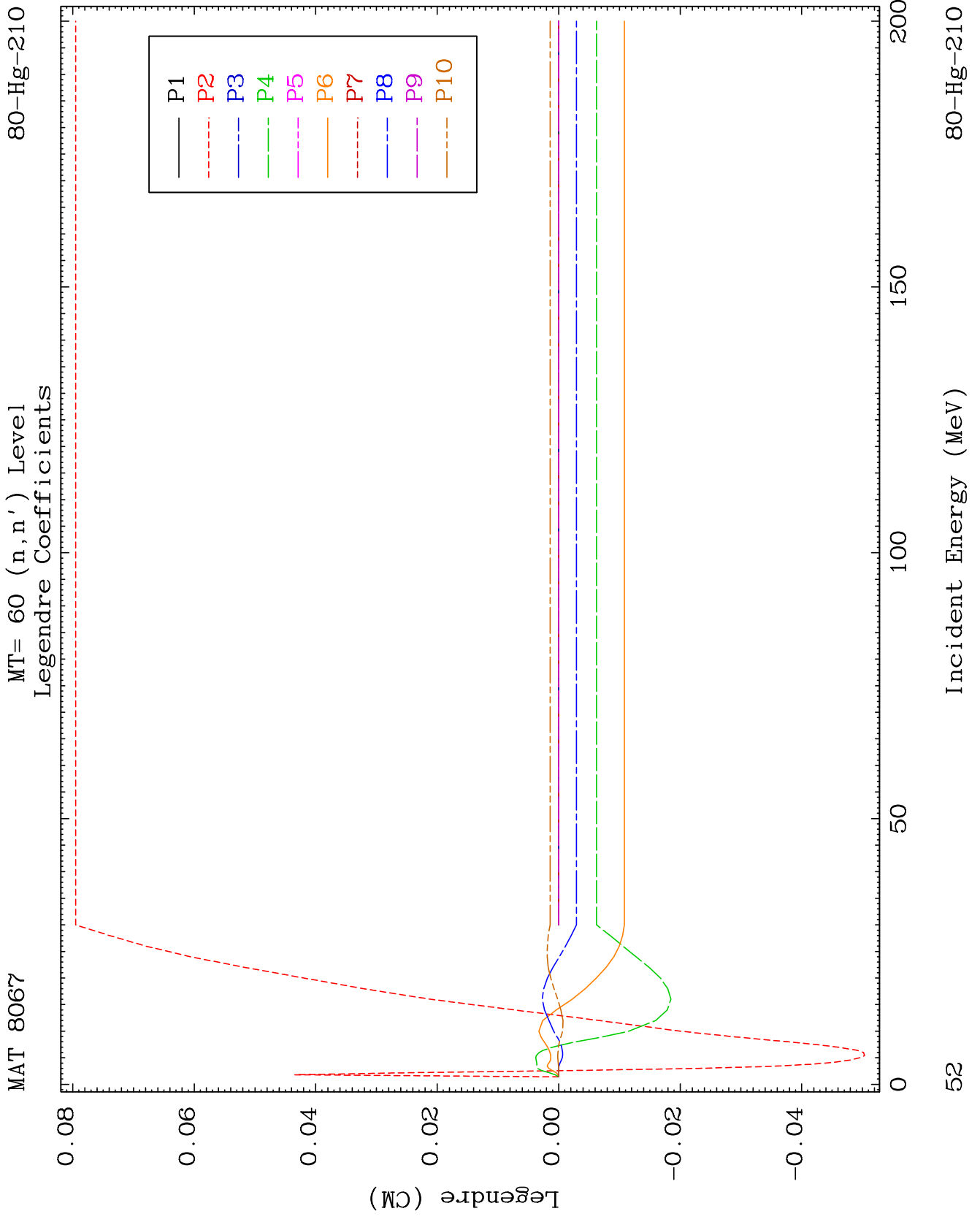


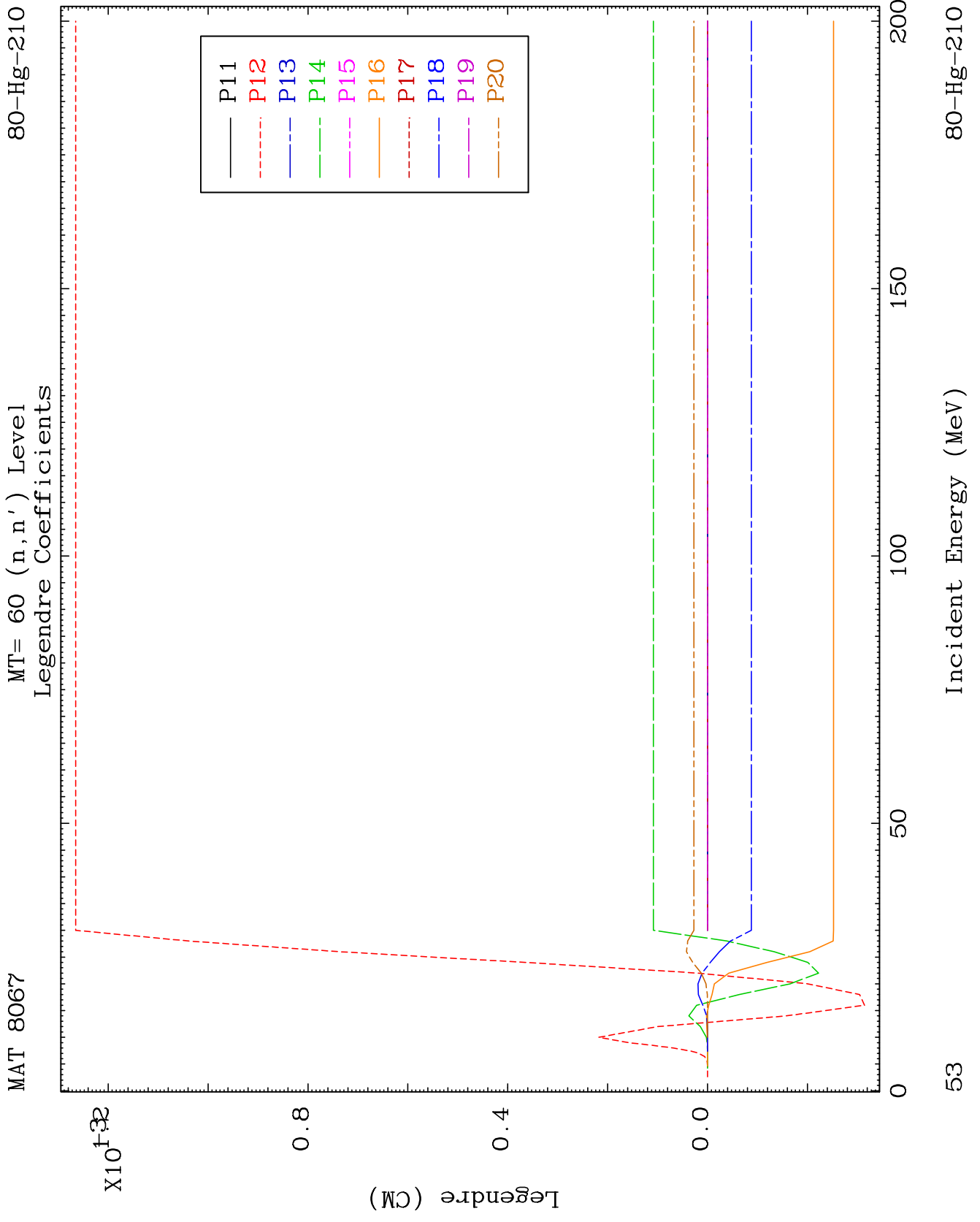
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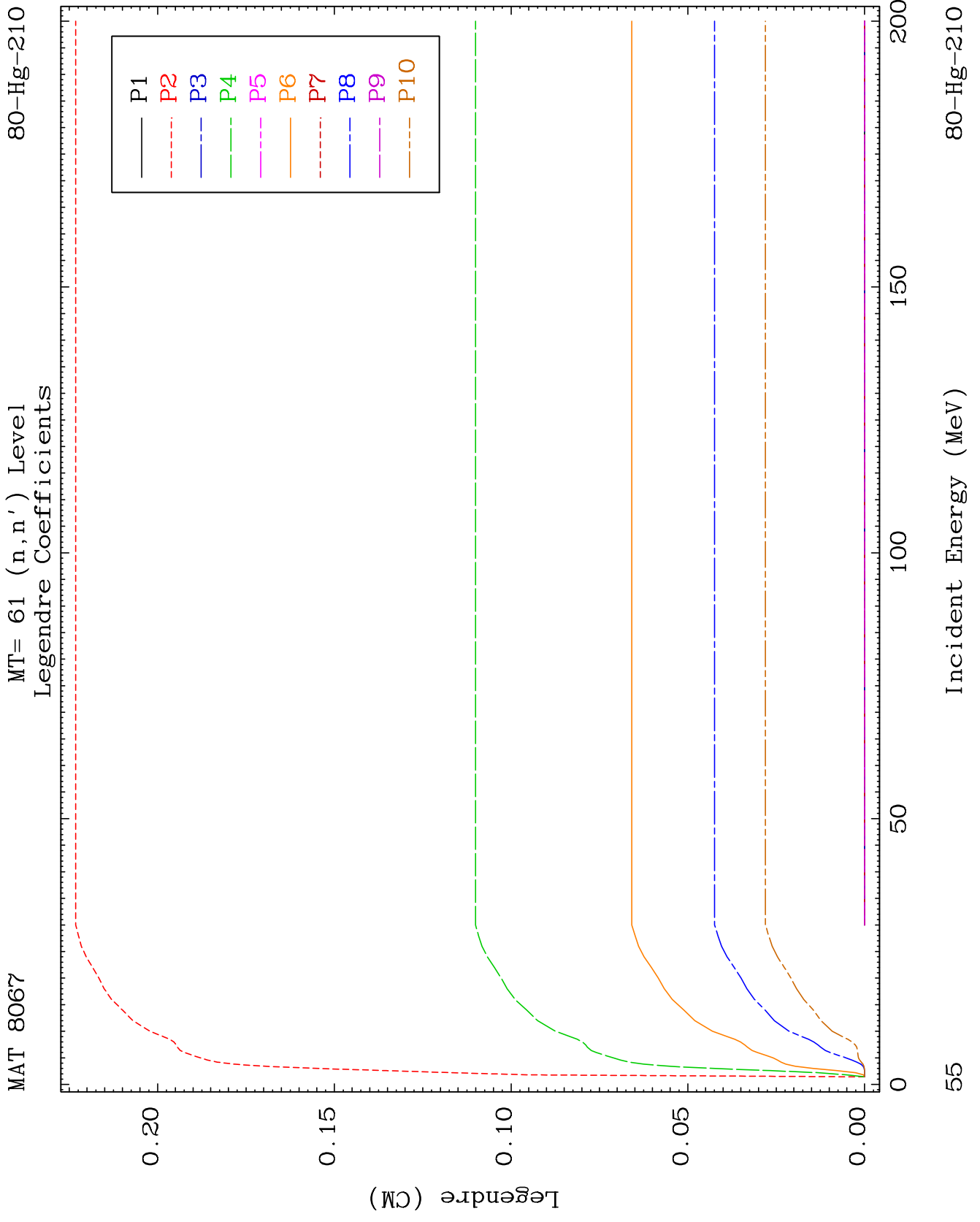
Incident Energy (MeV)

80-Hg-210





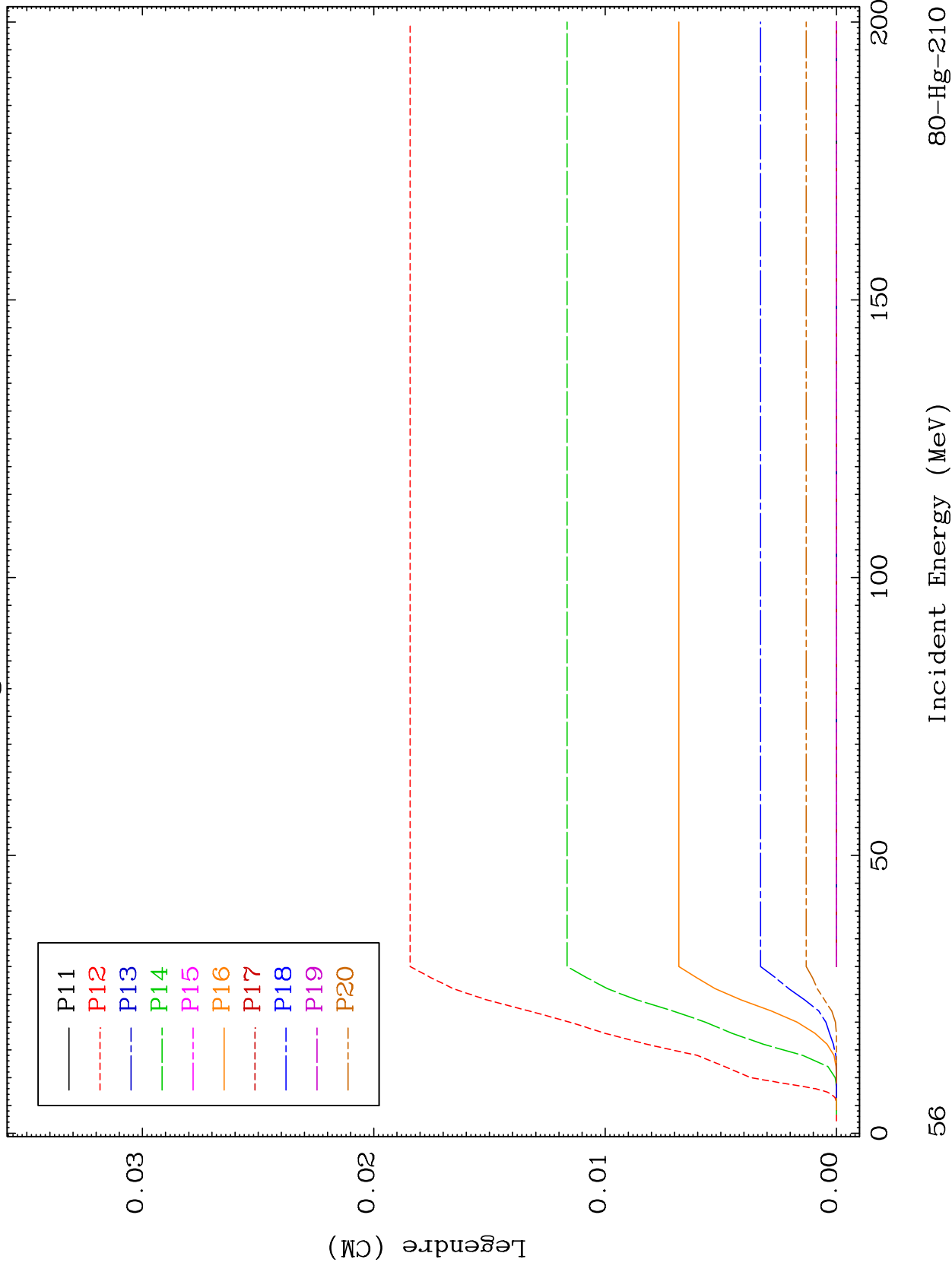




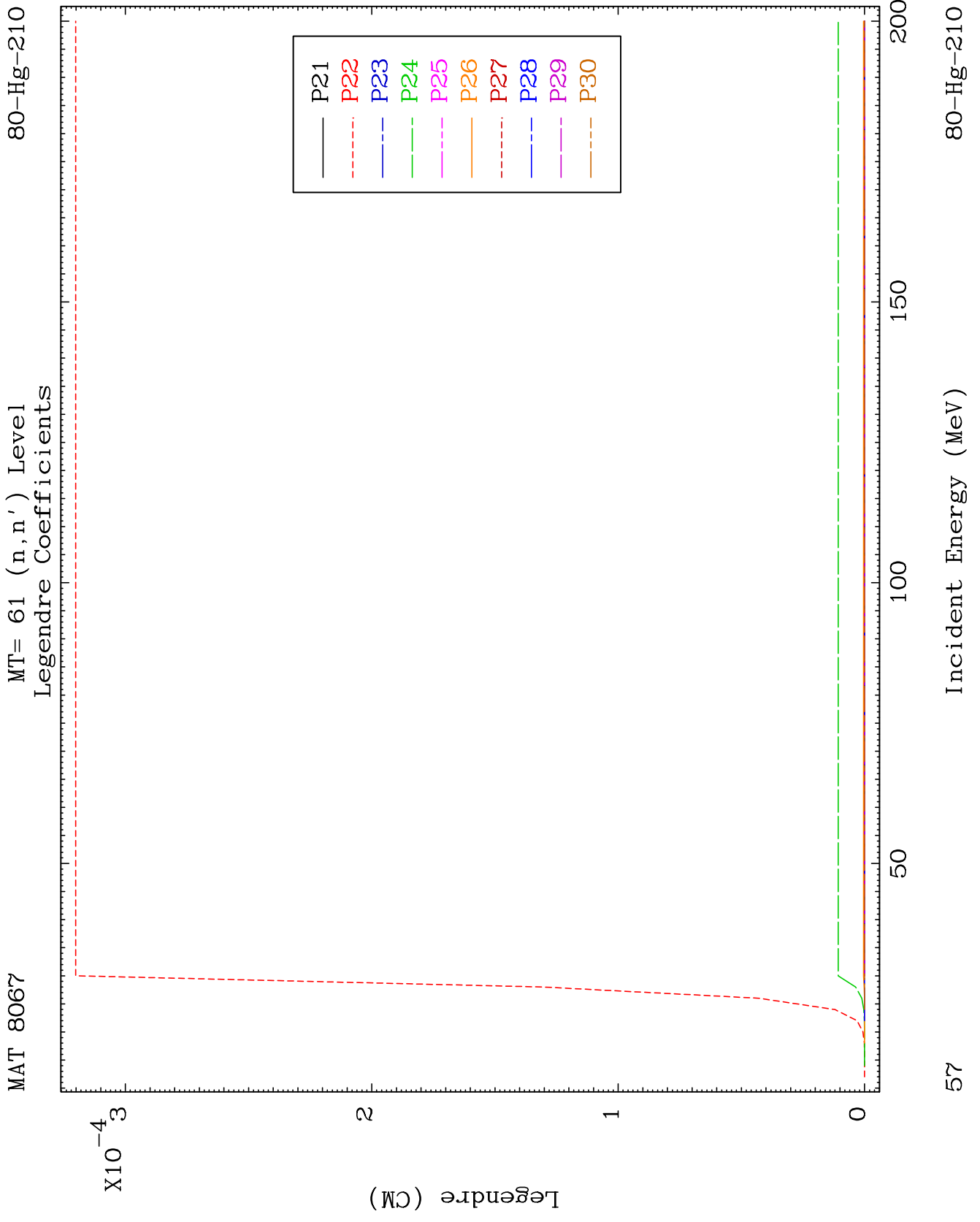
MAT 8067

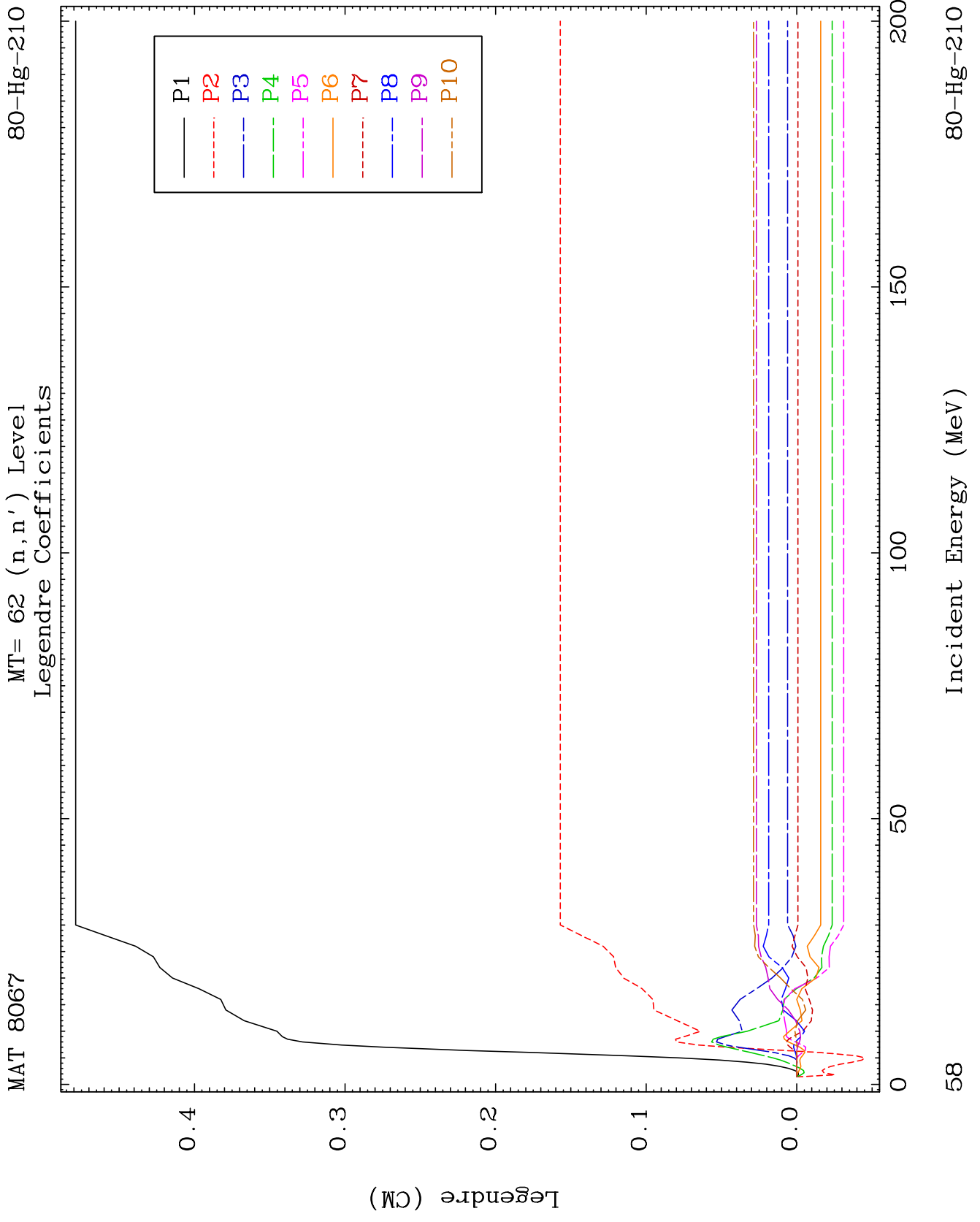
MT= 61 (n,n') Level
Legendre Coefficients

80-Hg-210



56

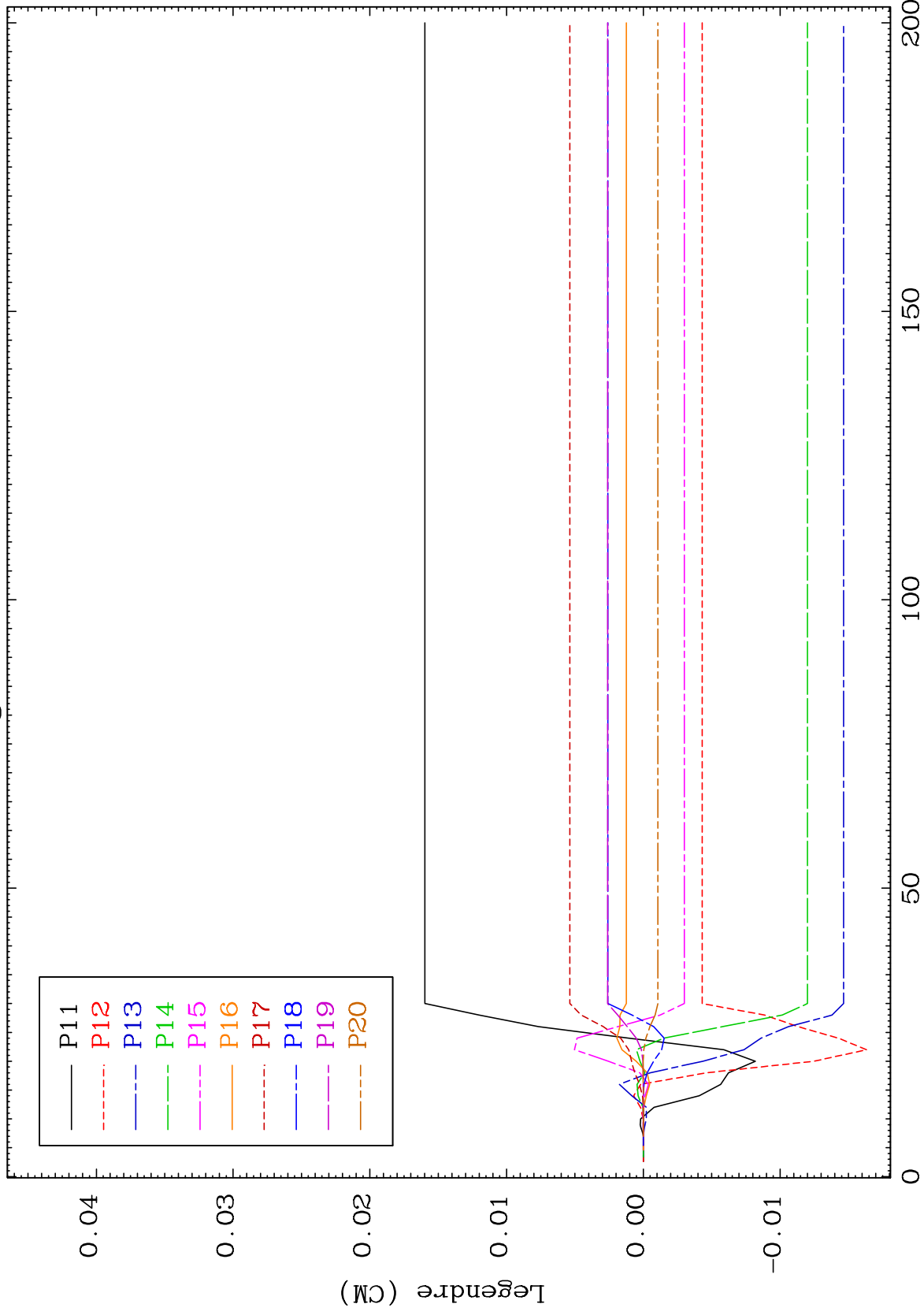




MAT 8067

MT= 62 (n,n') Level
Legendre Coefficients

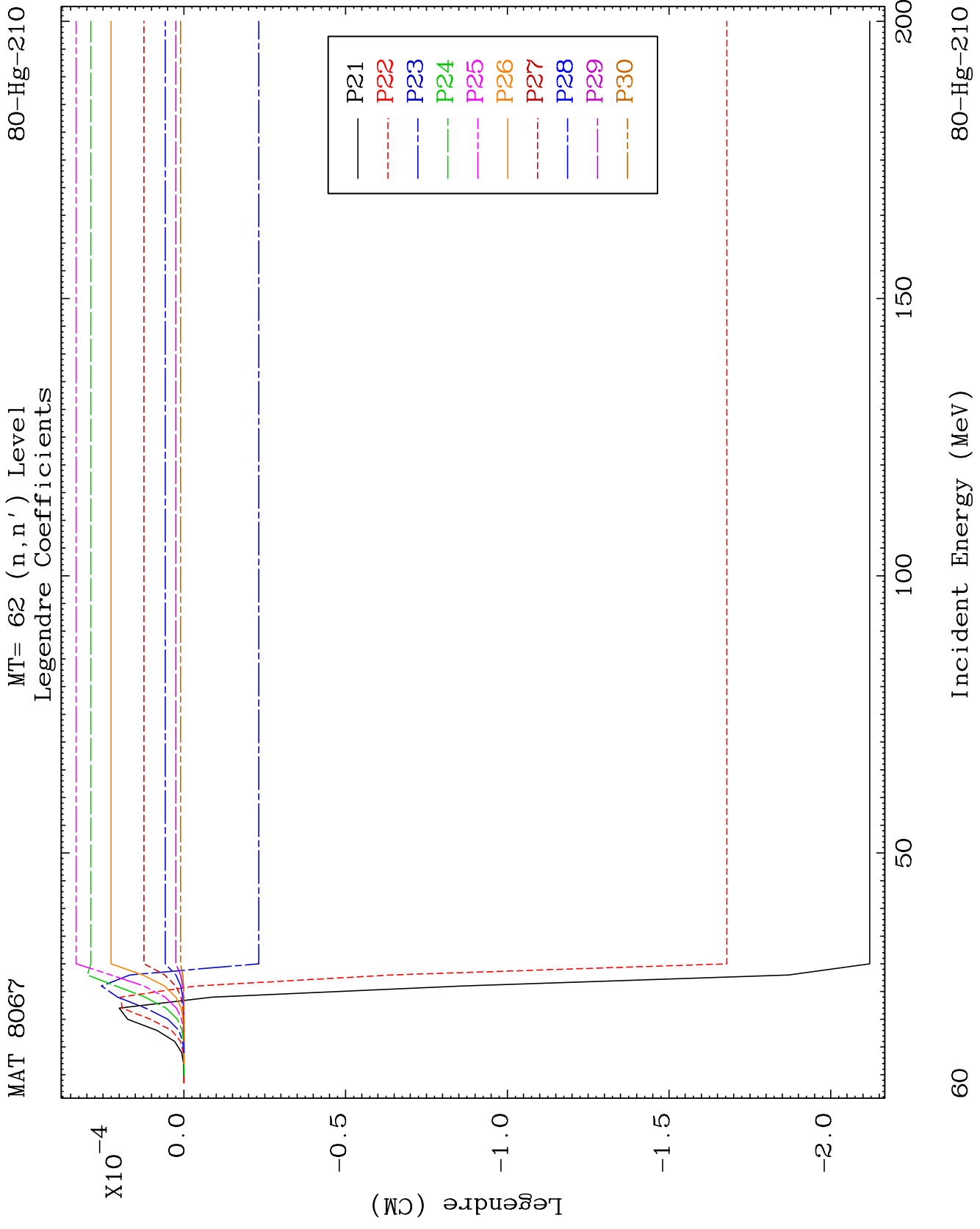
80-Hg-210



59

Incident Energy (MeV)

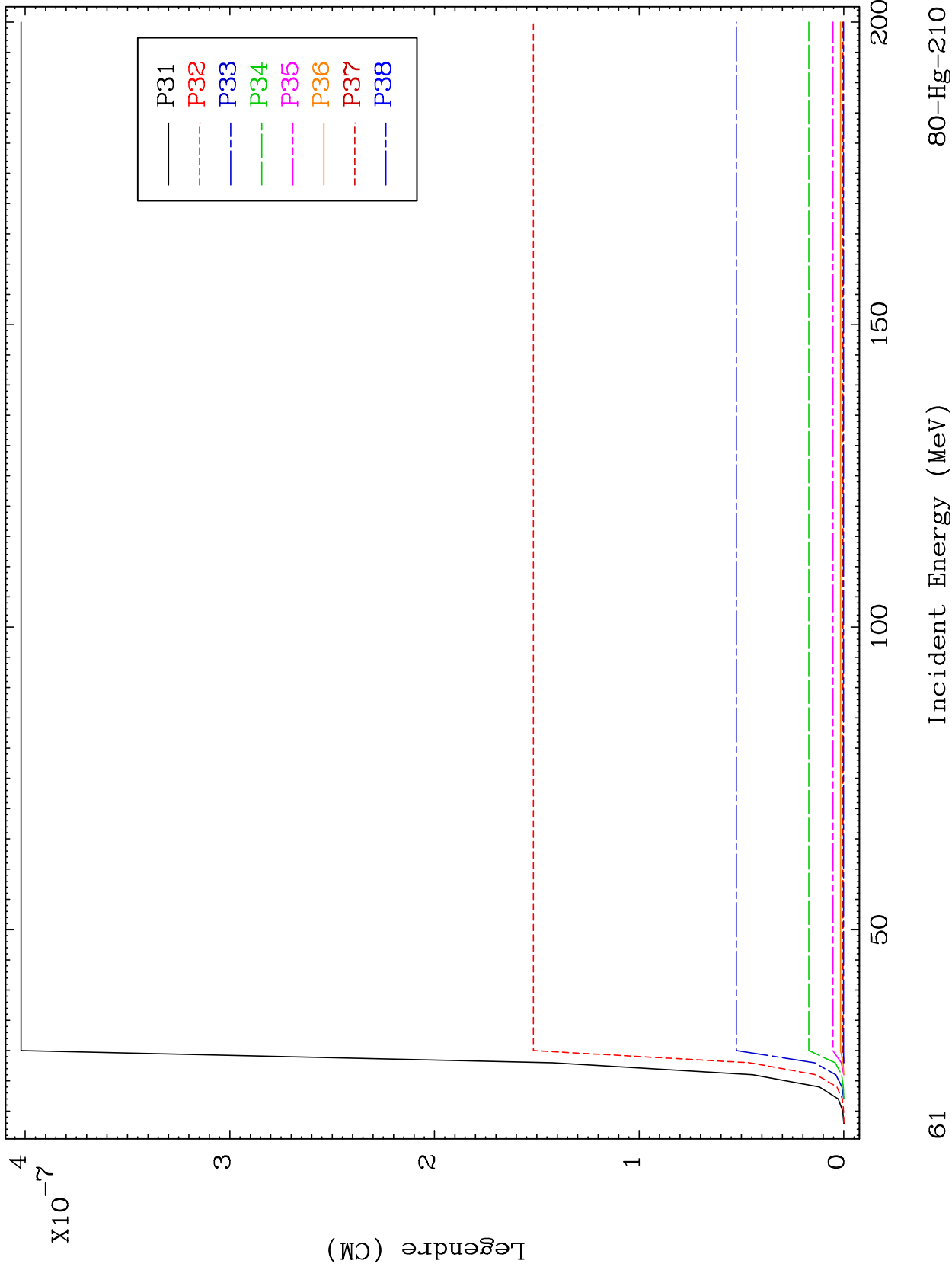
80-Hg-210



MAT 8067

MT= 62 (n,n') Level
Legendre Coefficients

80-Hg-210



61

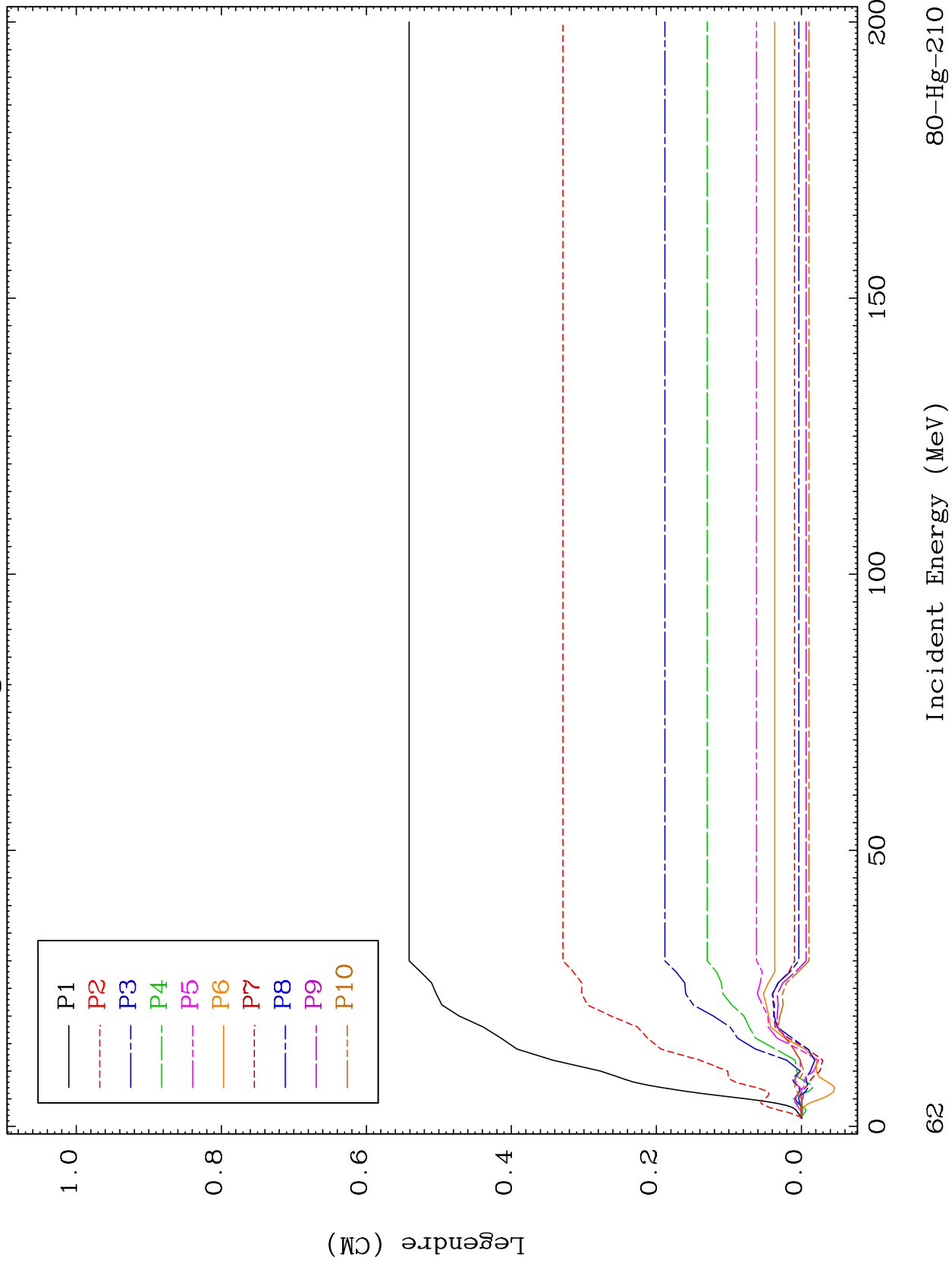
Incident Energy (MeV)

80-Hg-210

MAT 8067

MT= 63 (n,n') Level
Legendre Coefficients

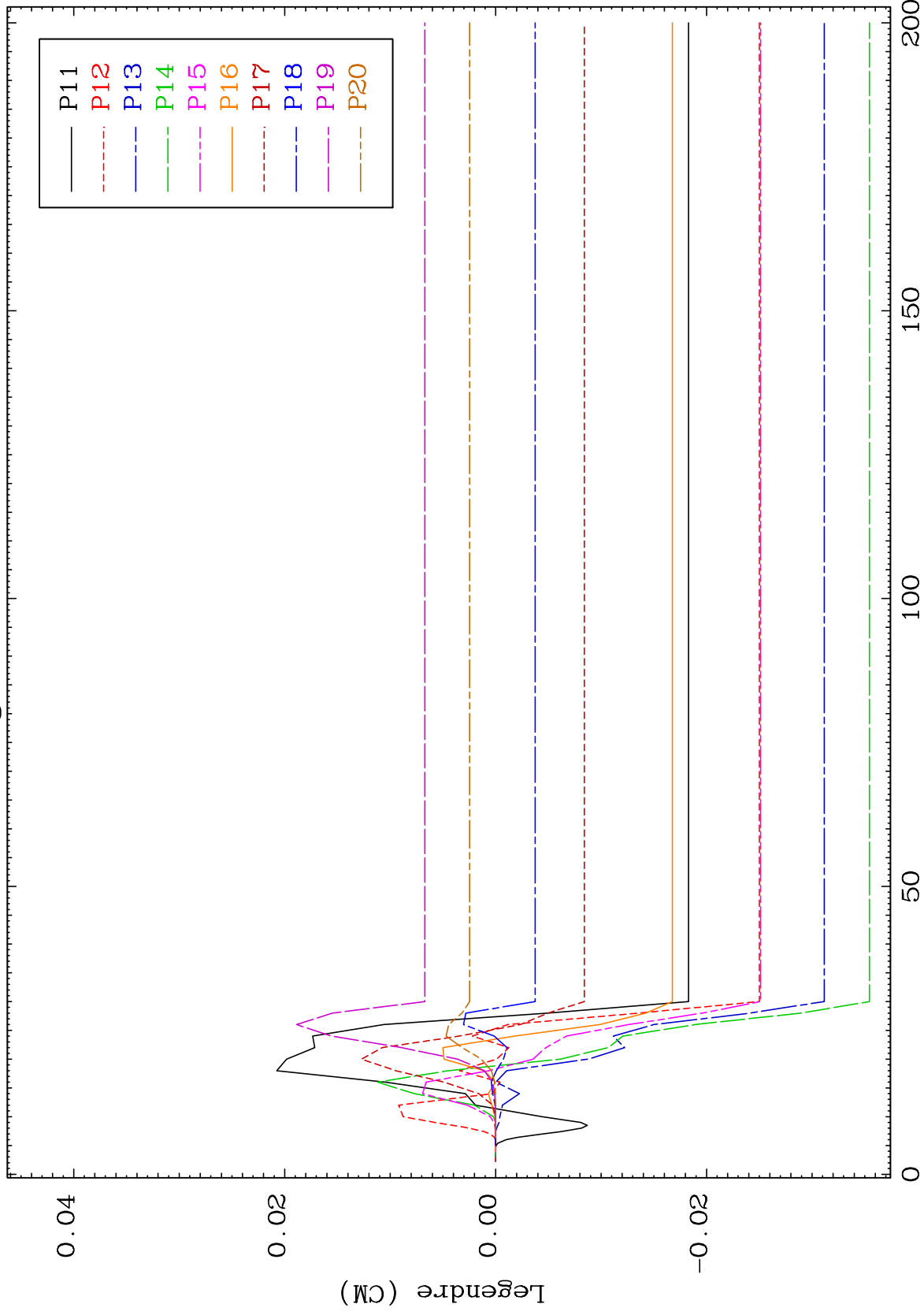
80-Hg-210



MAT 8067

MT= 63 (n,n') Level
Legendre Coefficients

80-Hg-210



63

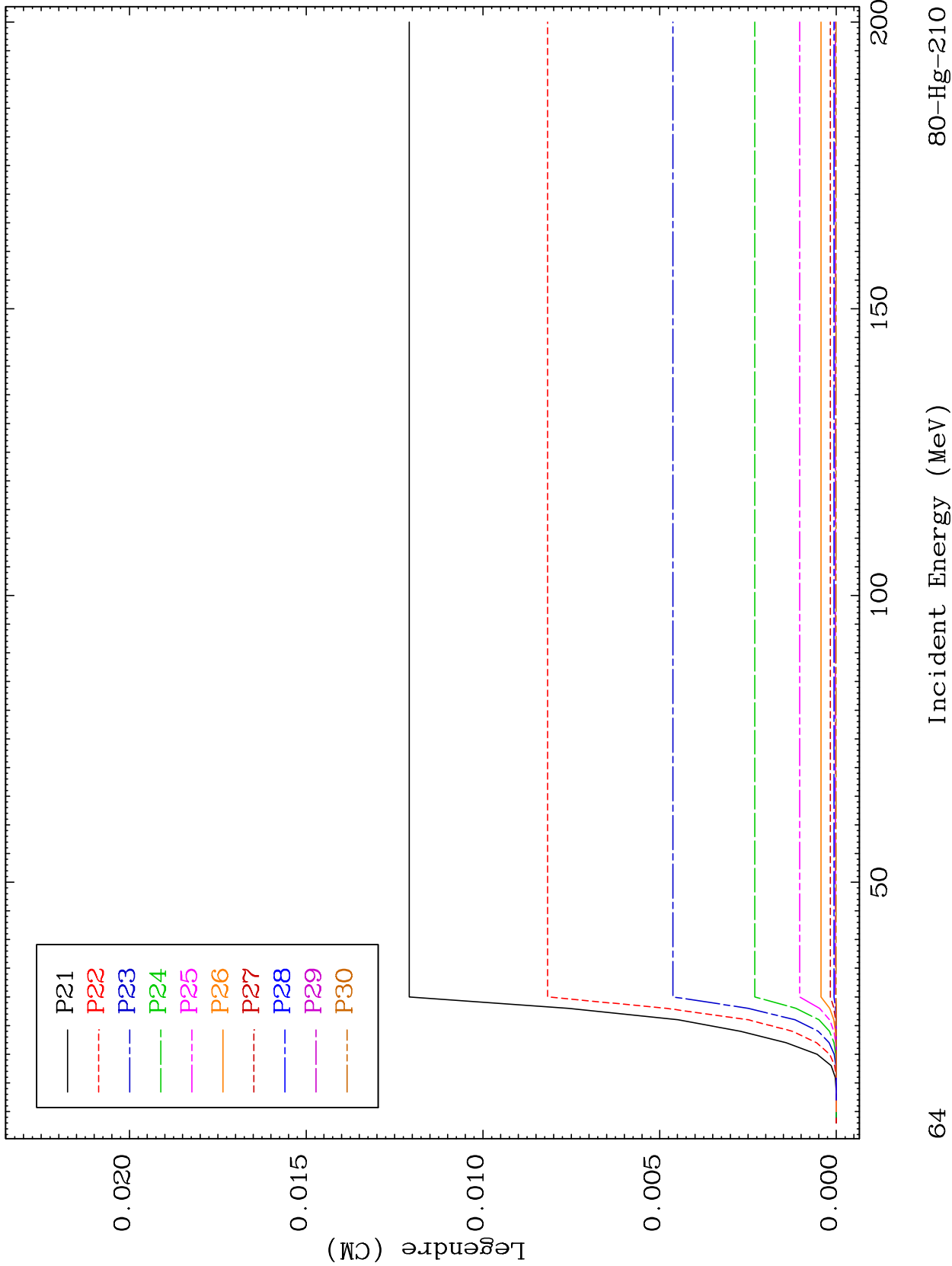
Incident Energy (MeV)

80-Hg-210

MAT 8067

MT= 63 (n,n') Level
Legendre Coefficients

80-Hg-210



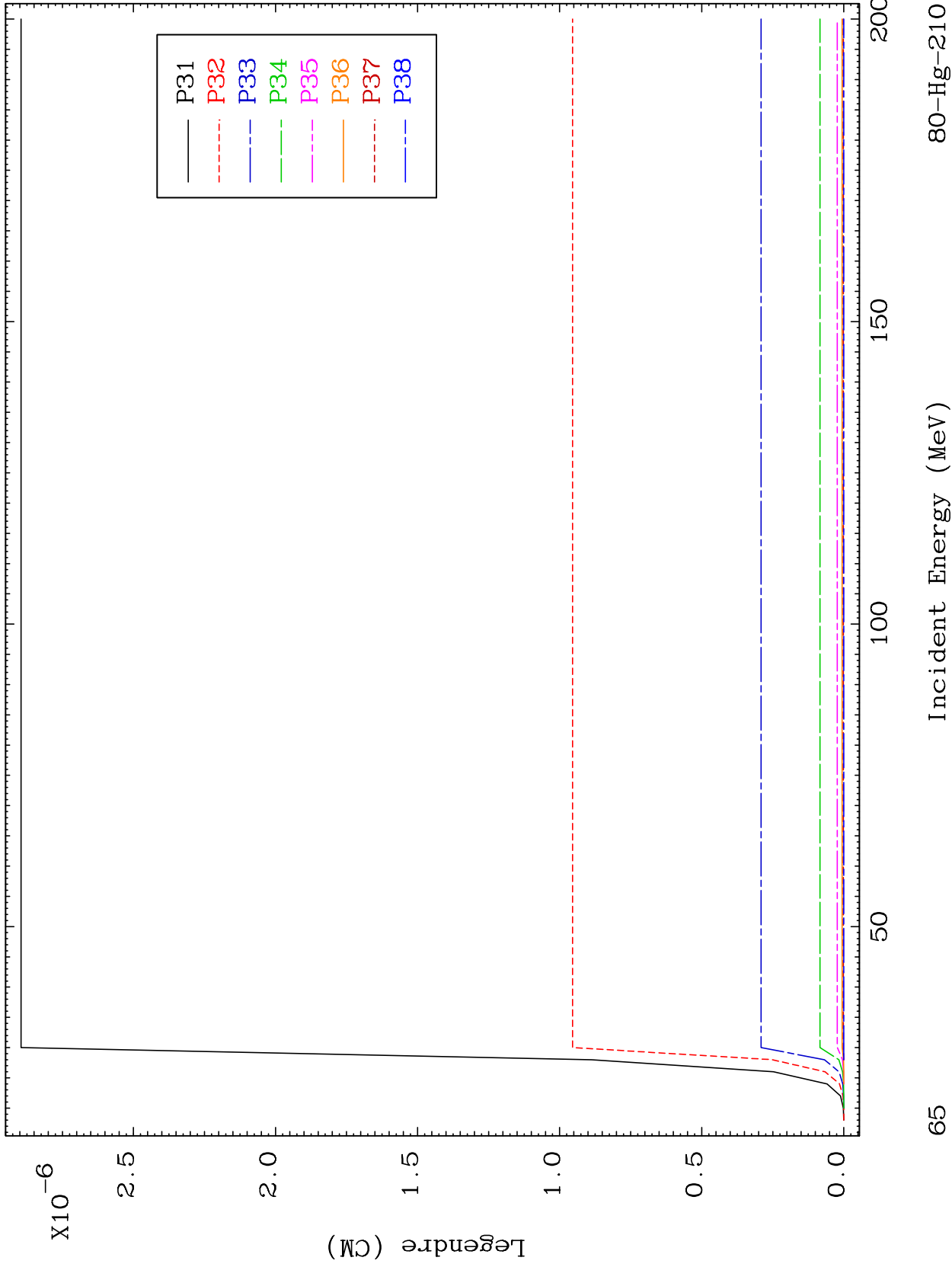
64

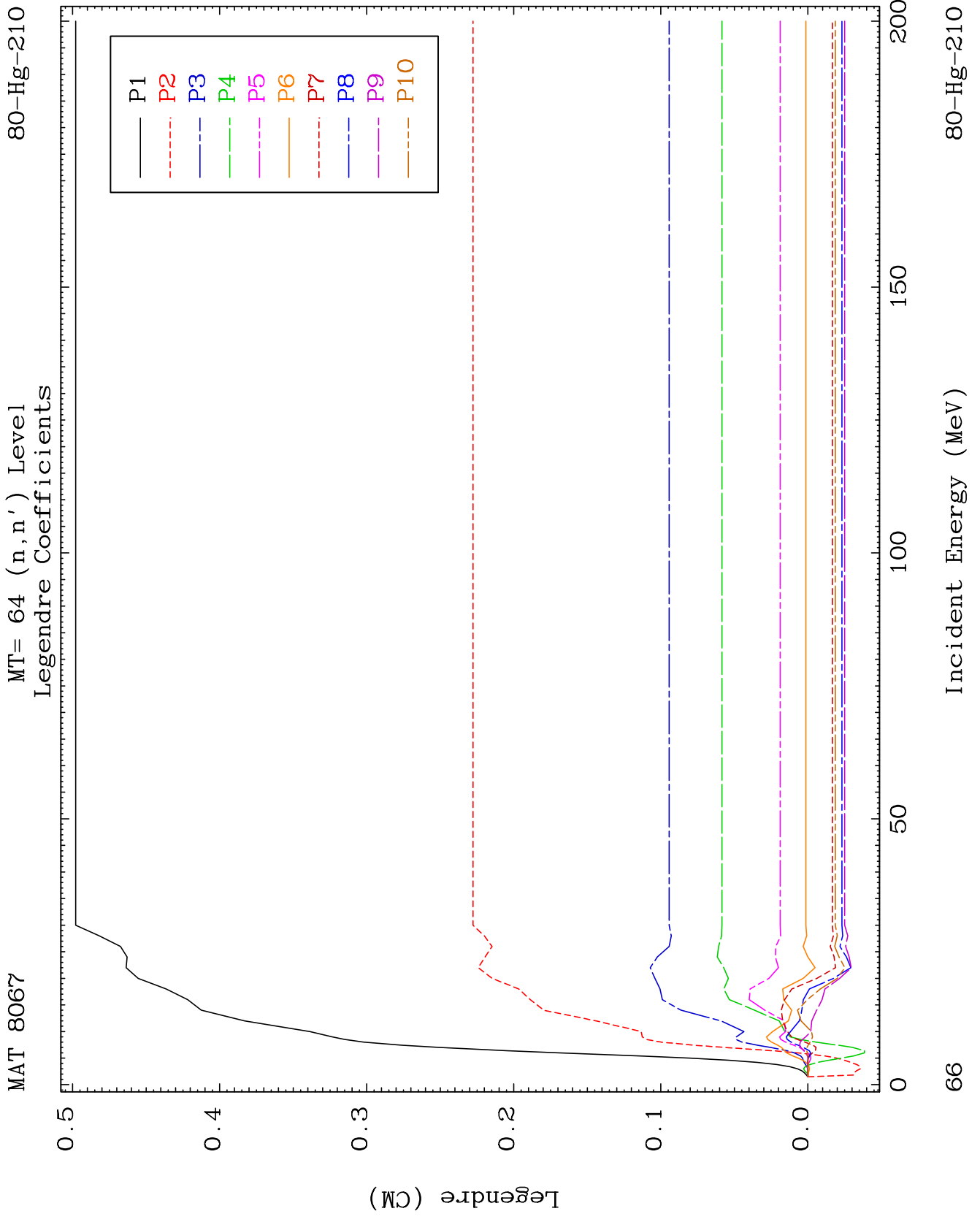
80-Hg-210

MAT 8067

MT= 63 (n,n') Level
Legendre Coefficients

80-Hg-210

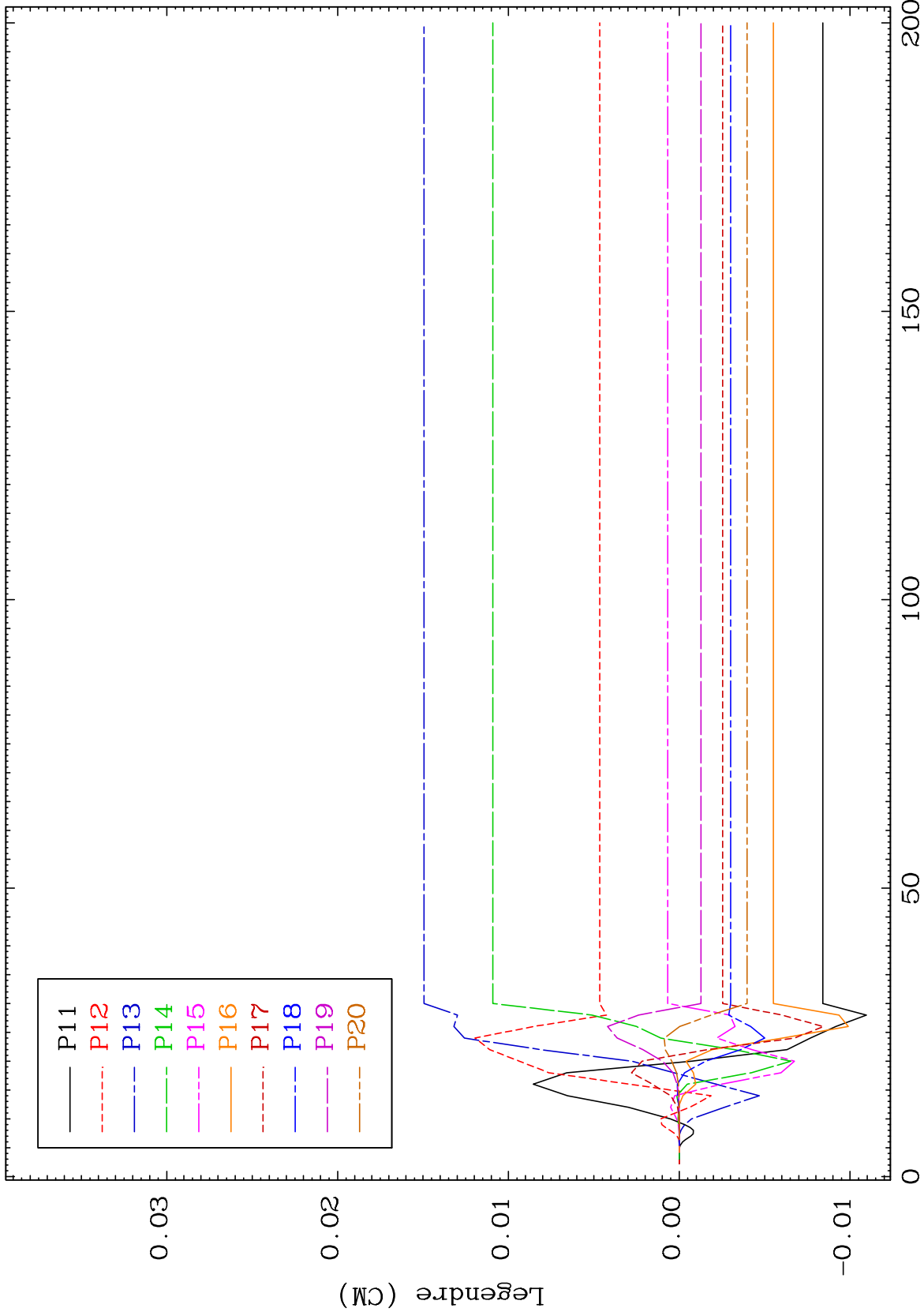




MAT 8067

MT= 64 (n,n') Level
Legendre Coefficients

80-Hg-210



67

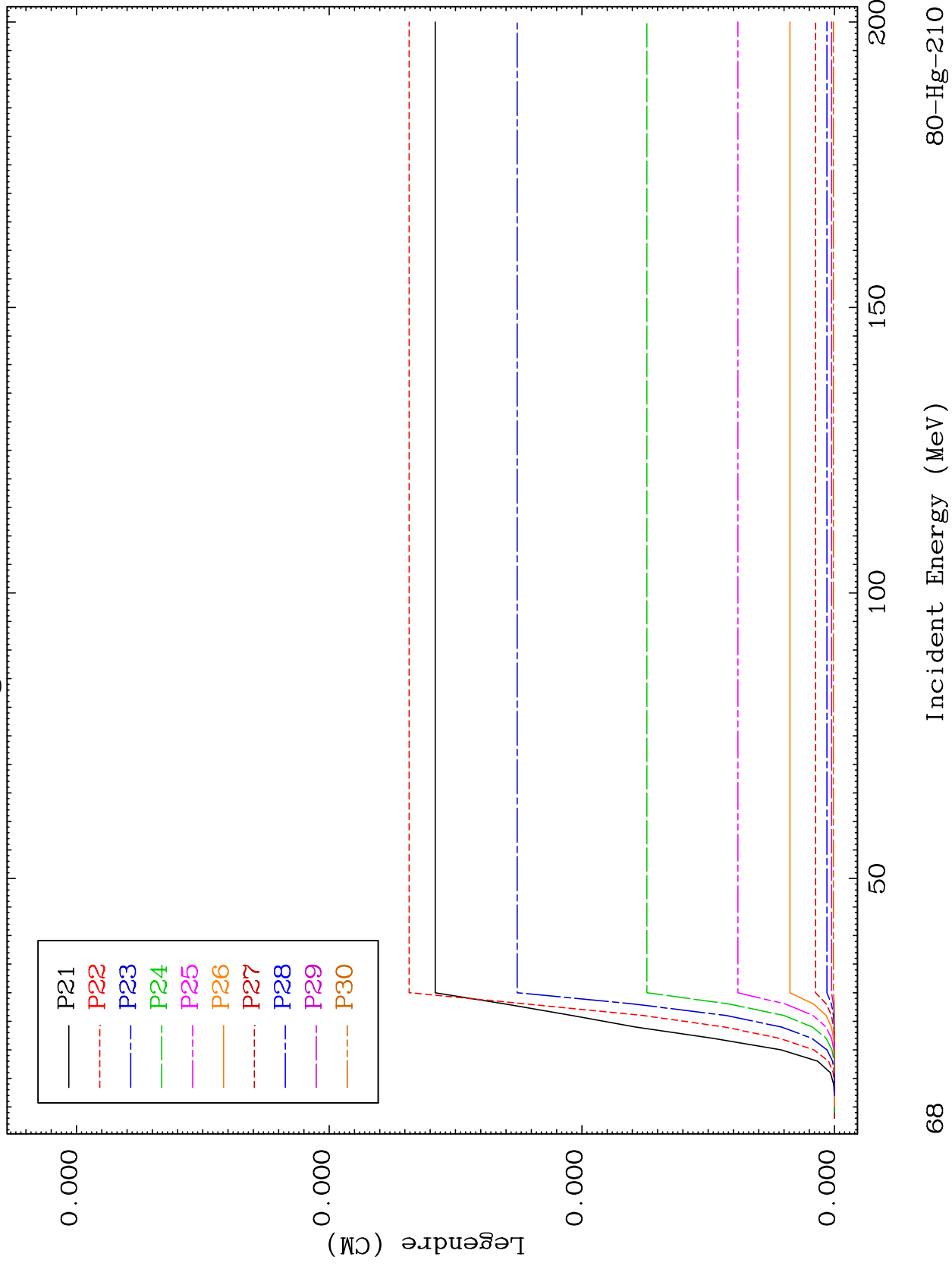
Incident Energy (MeV)

80-Hg-210

MAT 8067

MT= 64 (n,n') Level
Legendre Coefficients

80-Hg-210

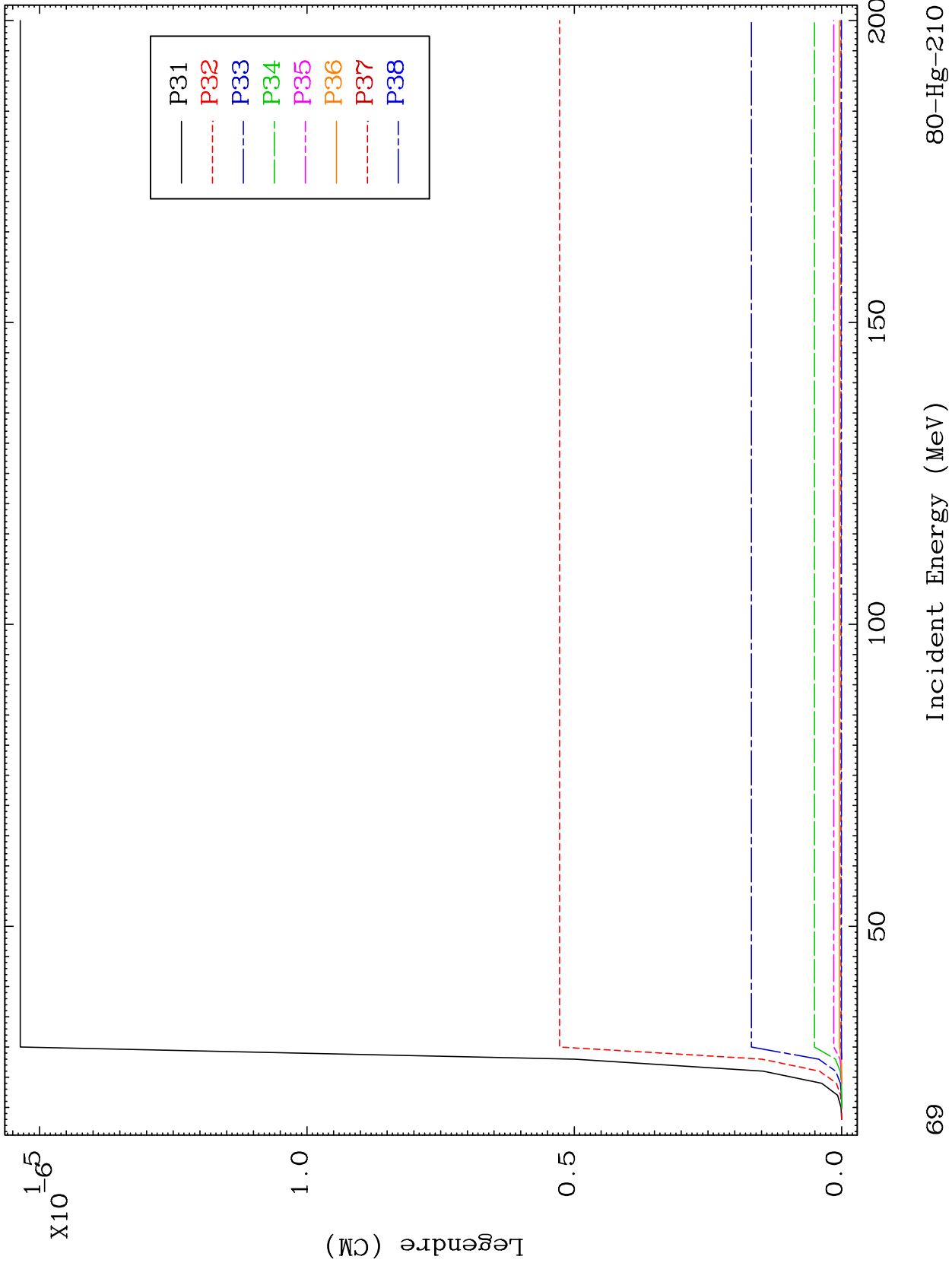


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MAT 8067

MT= 64 (n,n') Level
Legendre Coefficients

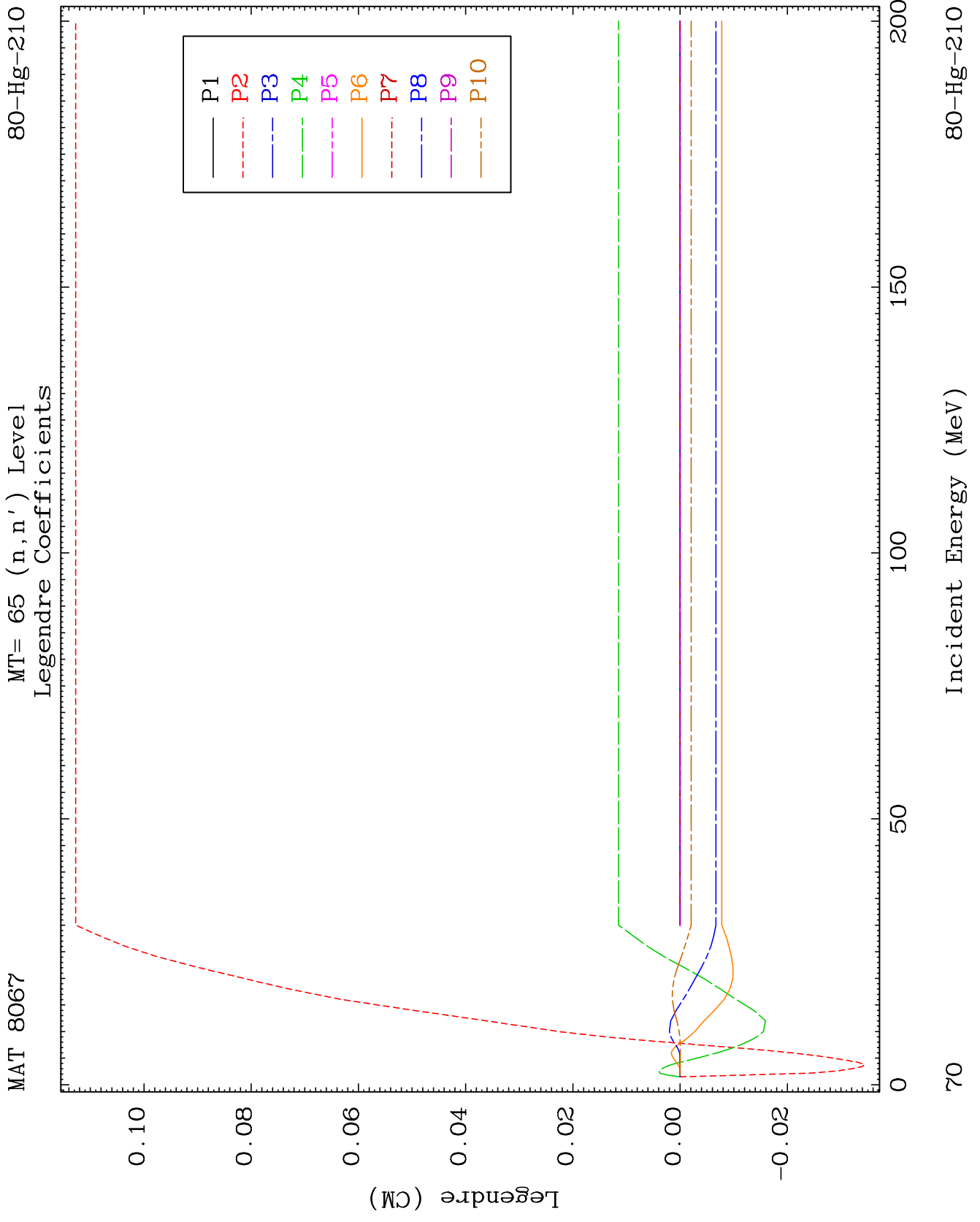
80-Hg-210



69

Incident Energy (MeV)

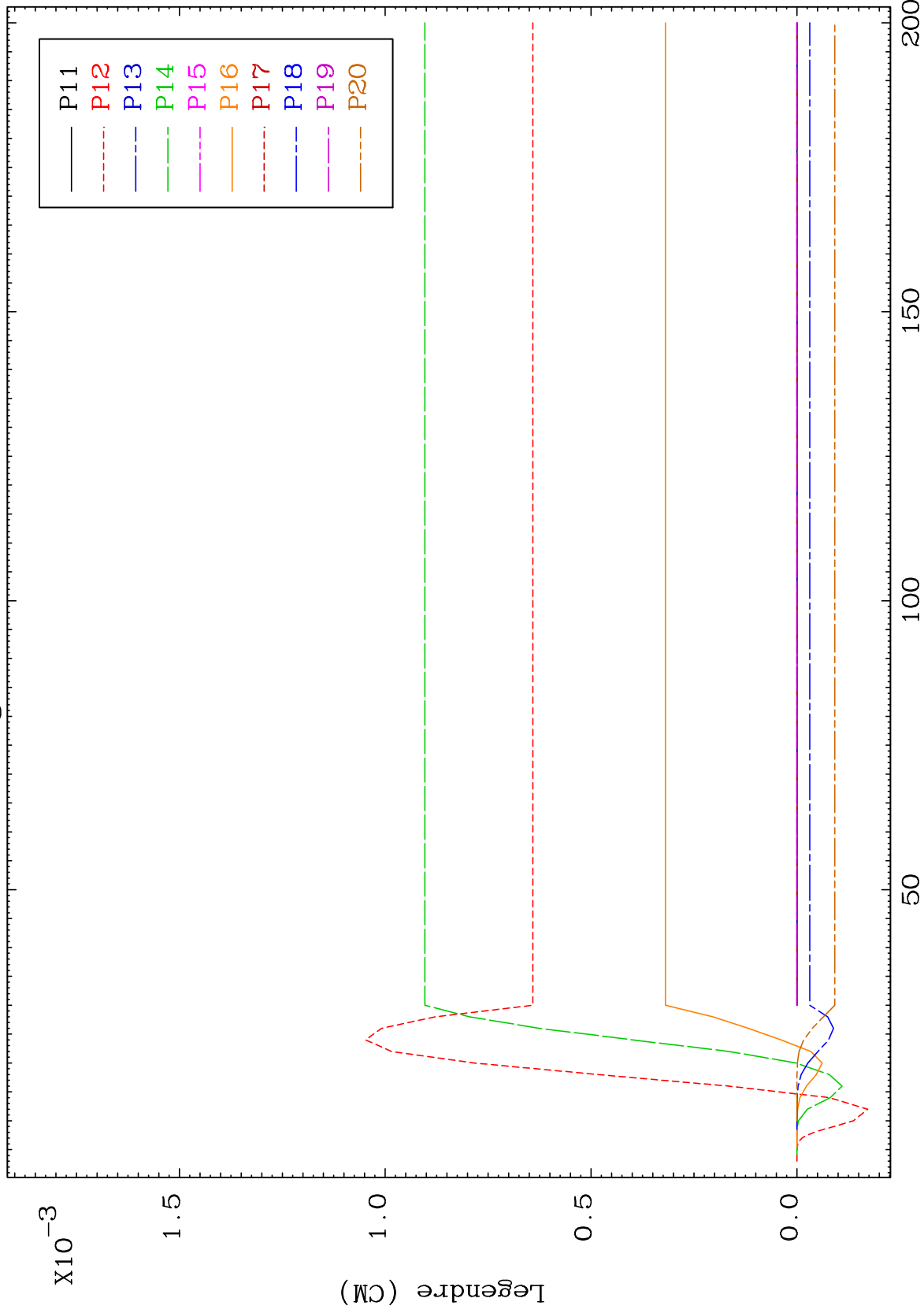
80-Hg-210



MAT 8067

MT= 65 (n,n') Level
Legendre Coefficients

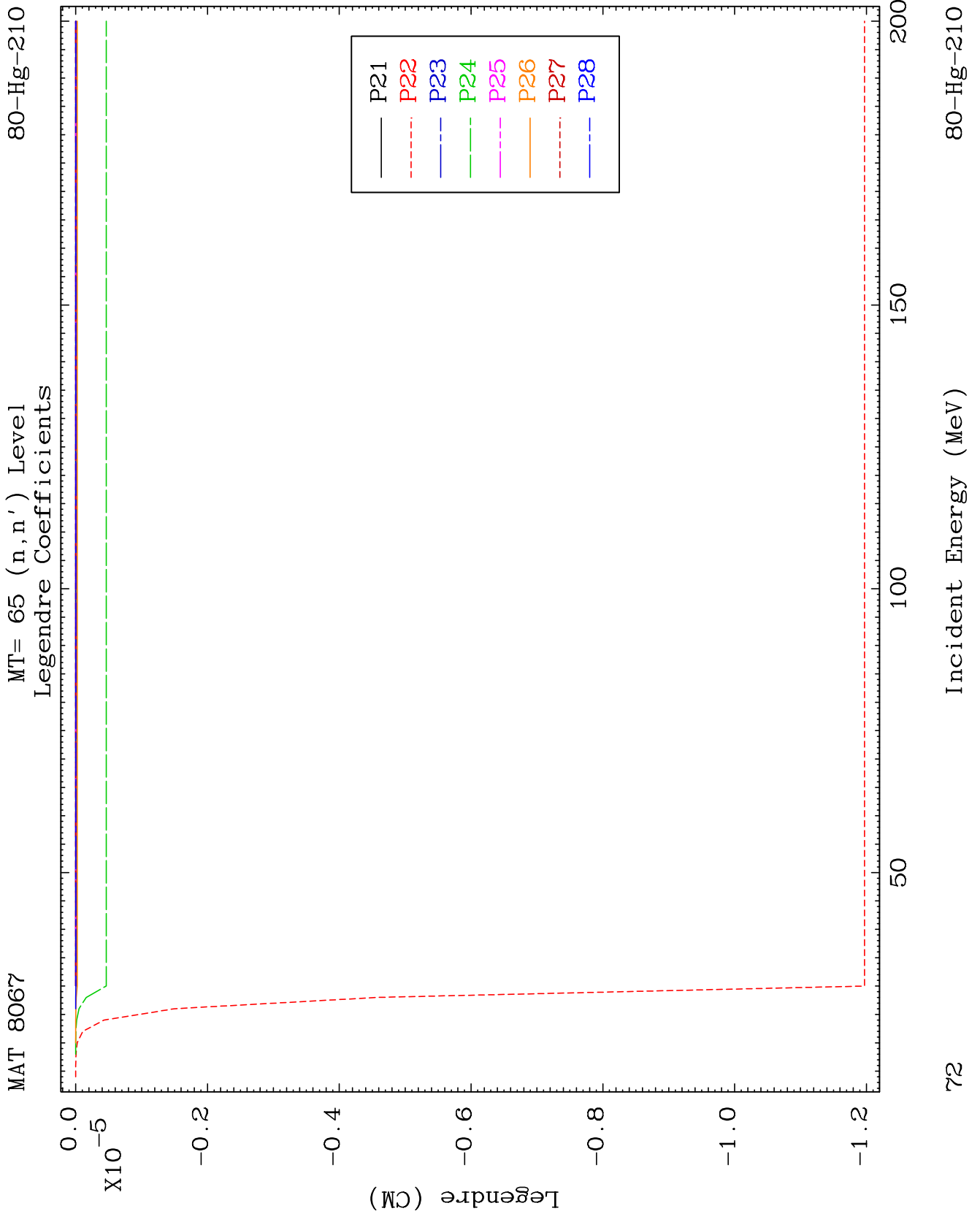
80-Hg-210



71

Incident Energy (MeV)

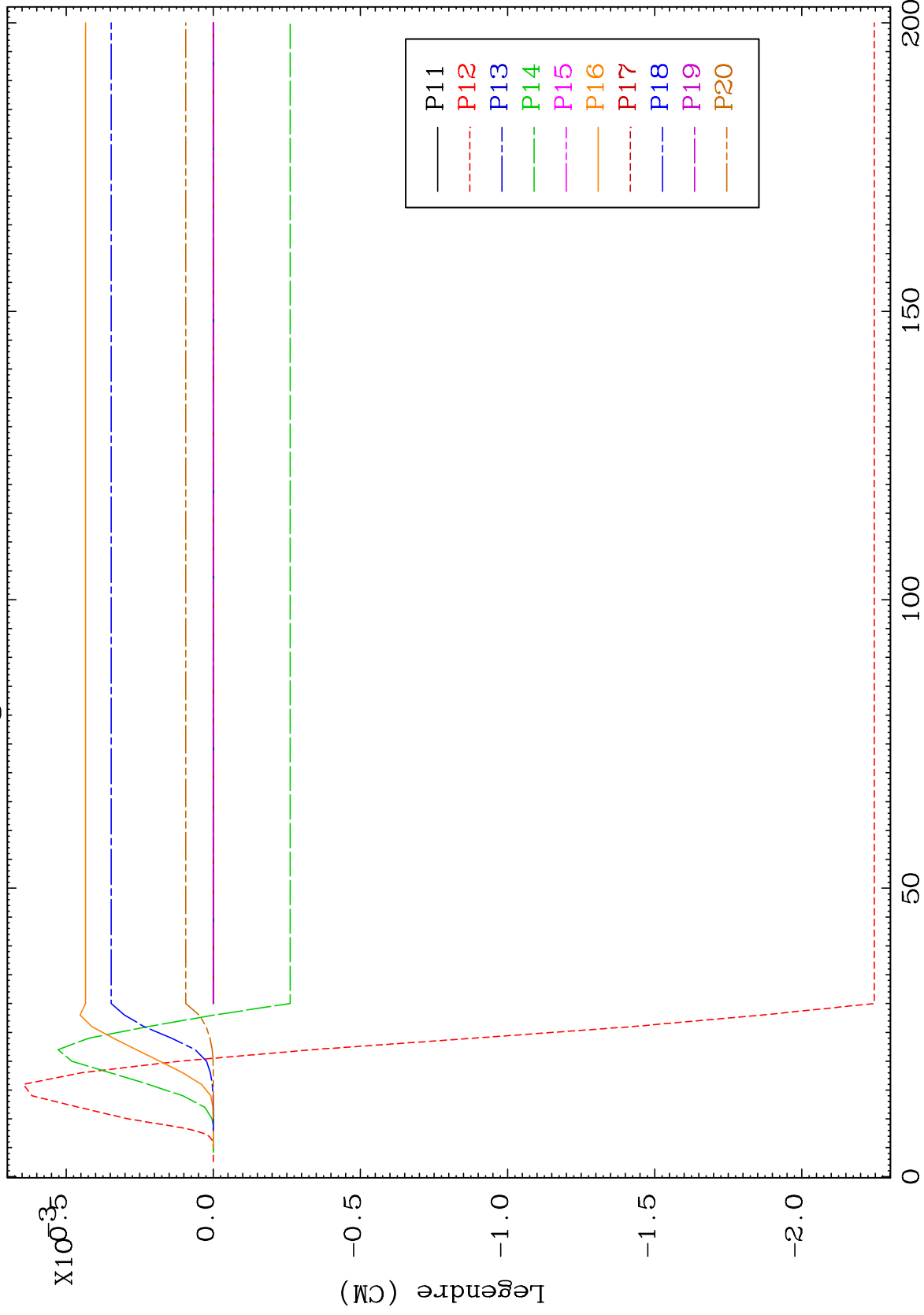
80-Hg-210



MAT 8067

MT= 66 (n,n') Level
Legendre Coefficients

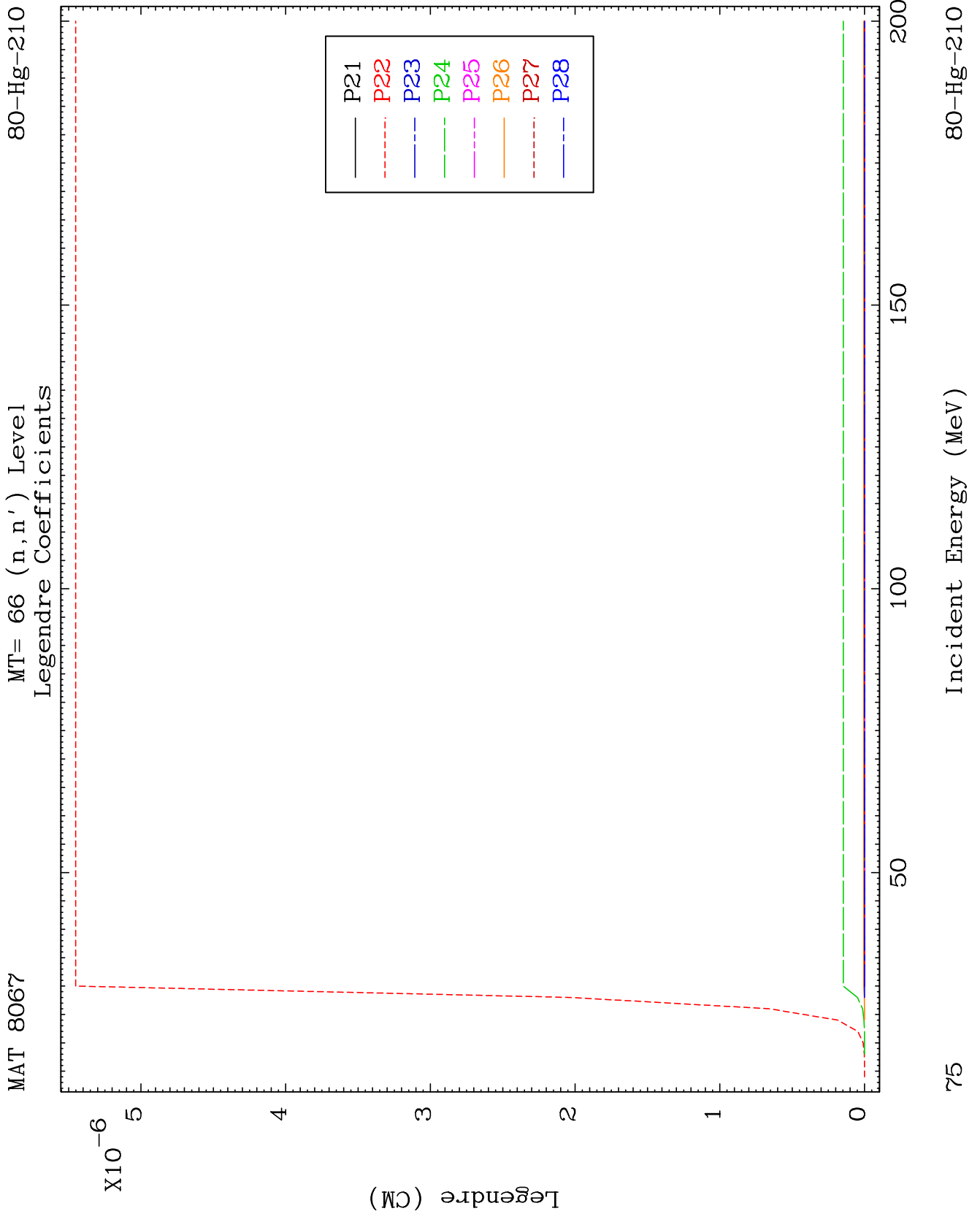
80-Hg-210

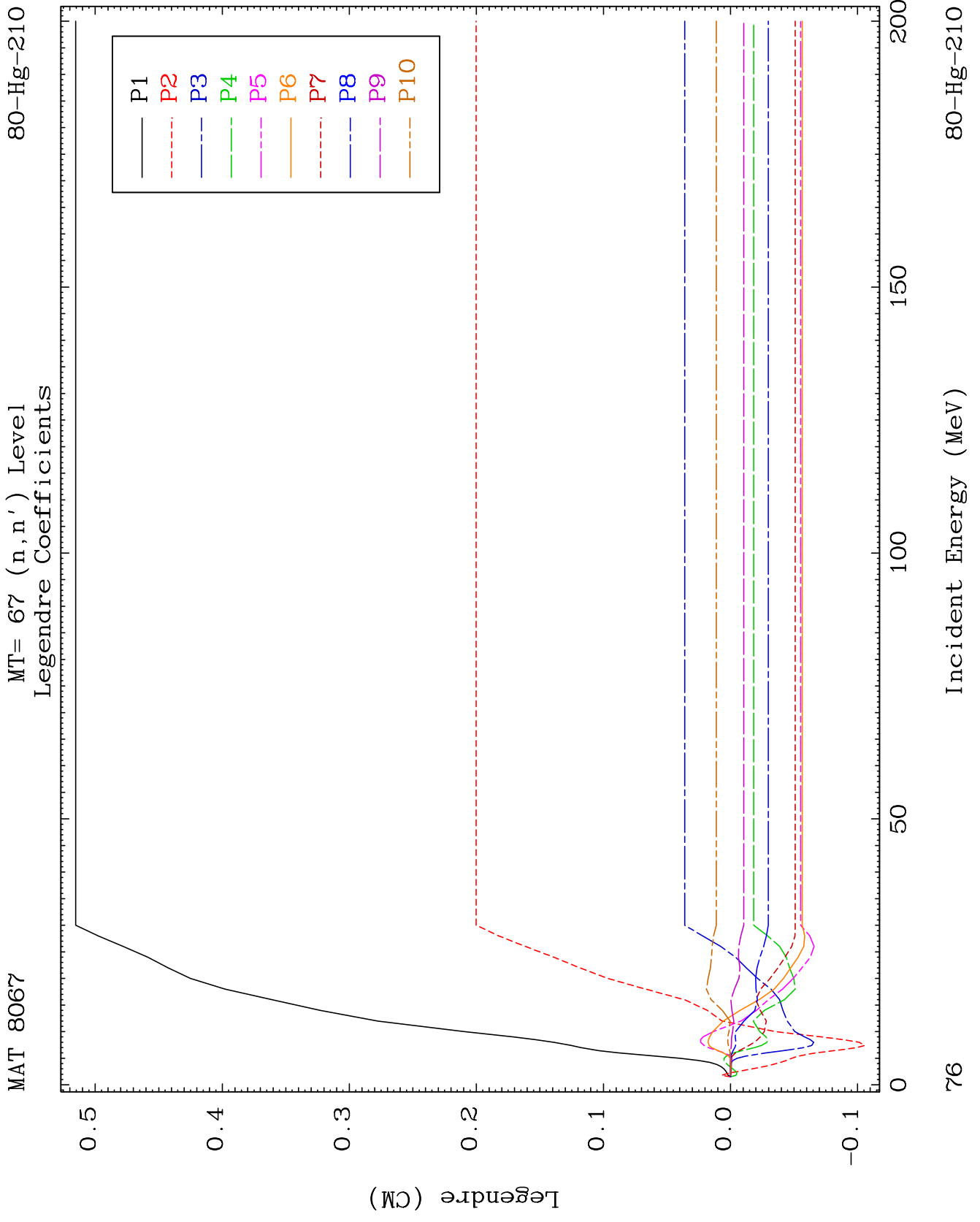


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Incident Energy (MeV)

80-Hg-210

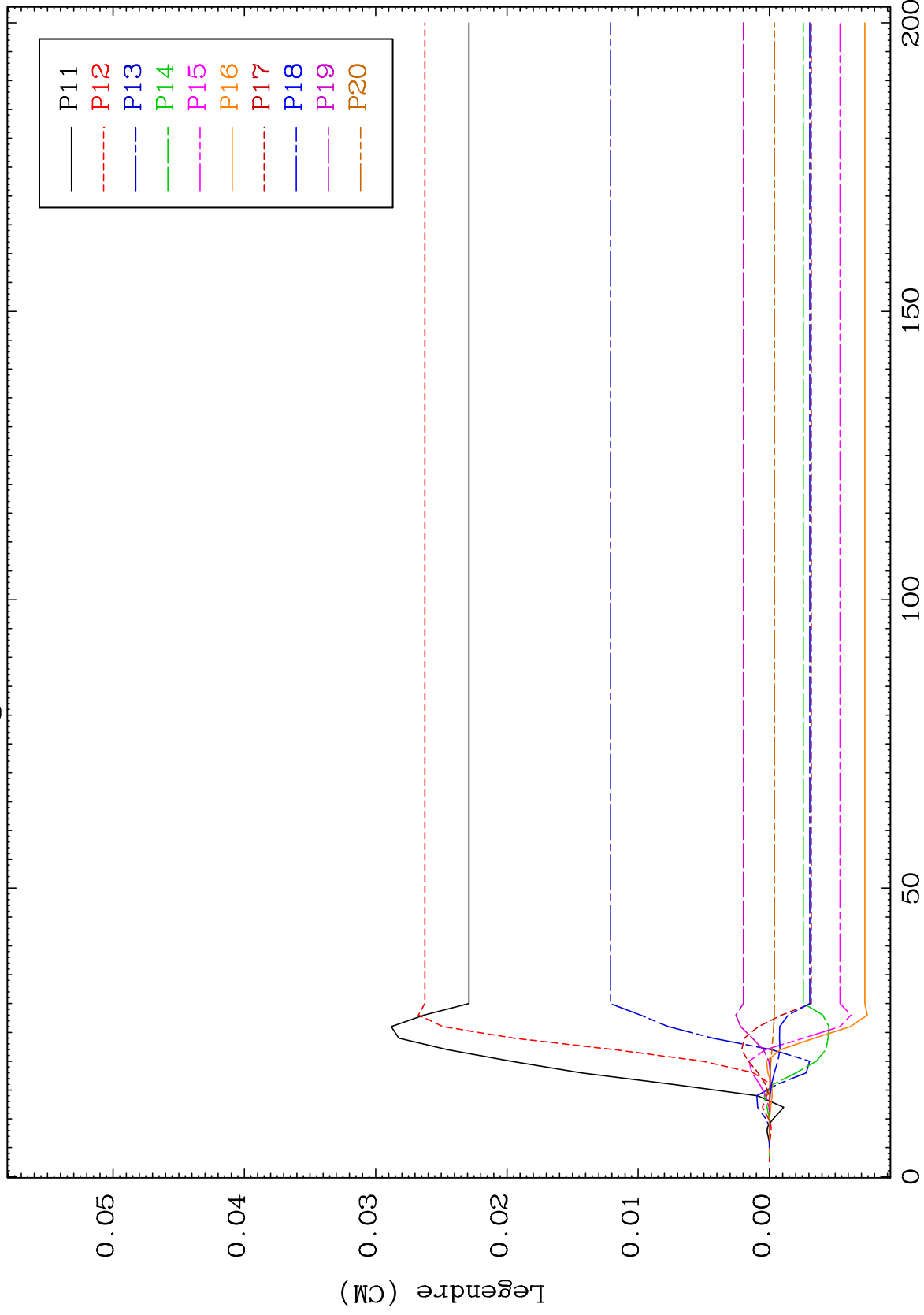




MAT 8067

MT= 67 (n,n') Level
Legendre Coefficients

80-Hg-210



77

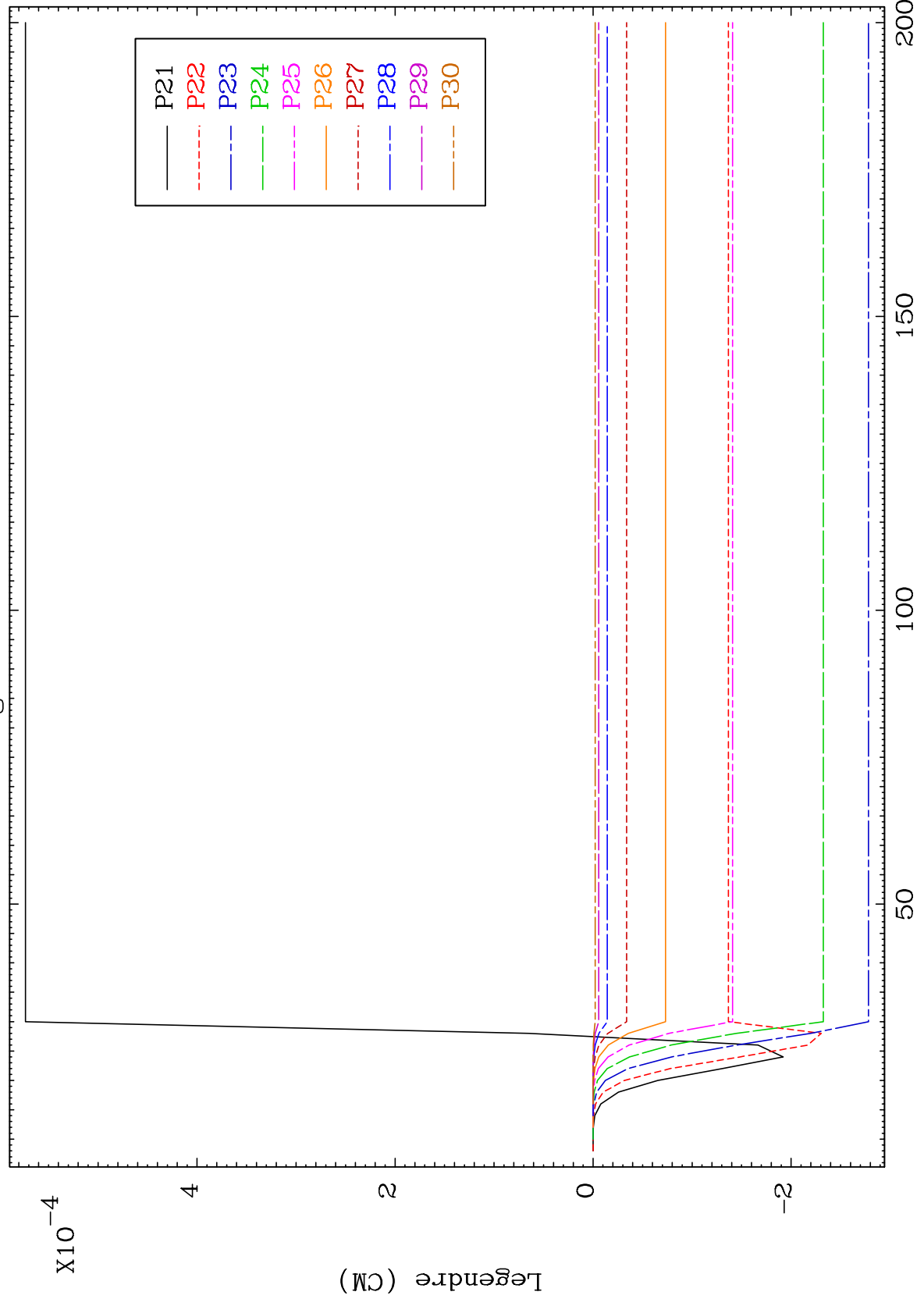
Incident Energy (MeV)

80-Hg-210

MAT 8067

MT= 67 (n,n') Level
Legendre Coefficients

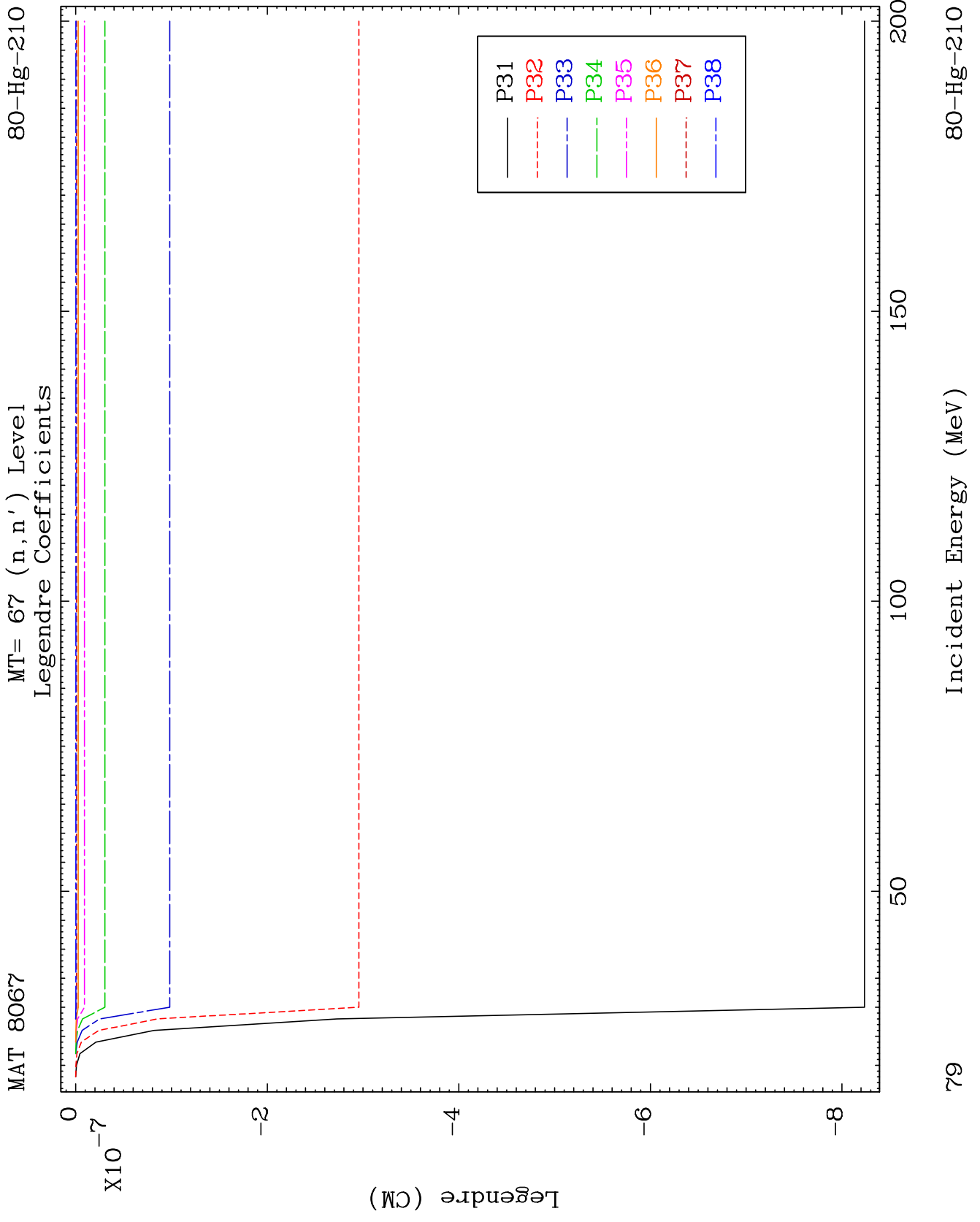
80-Hg-210

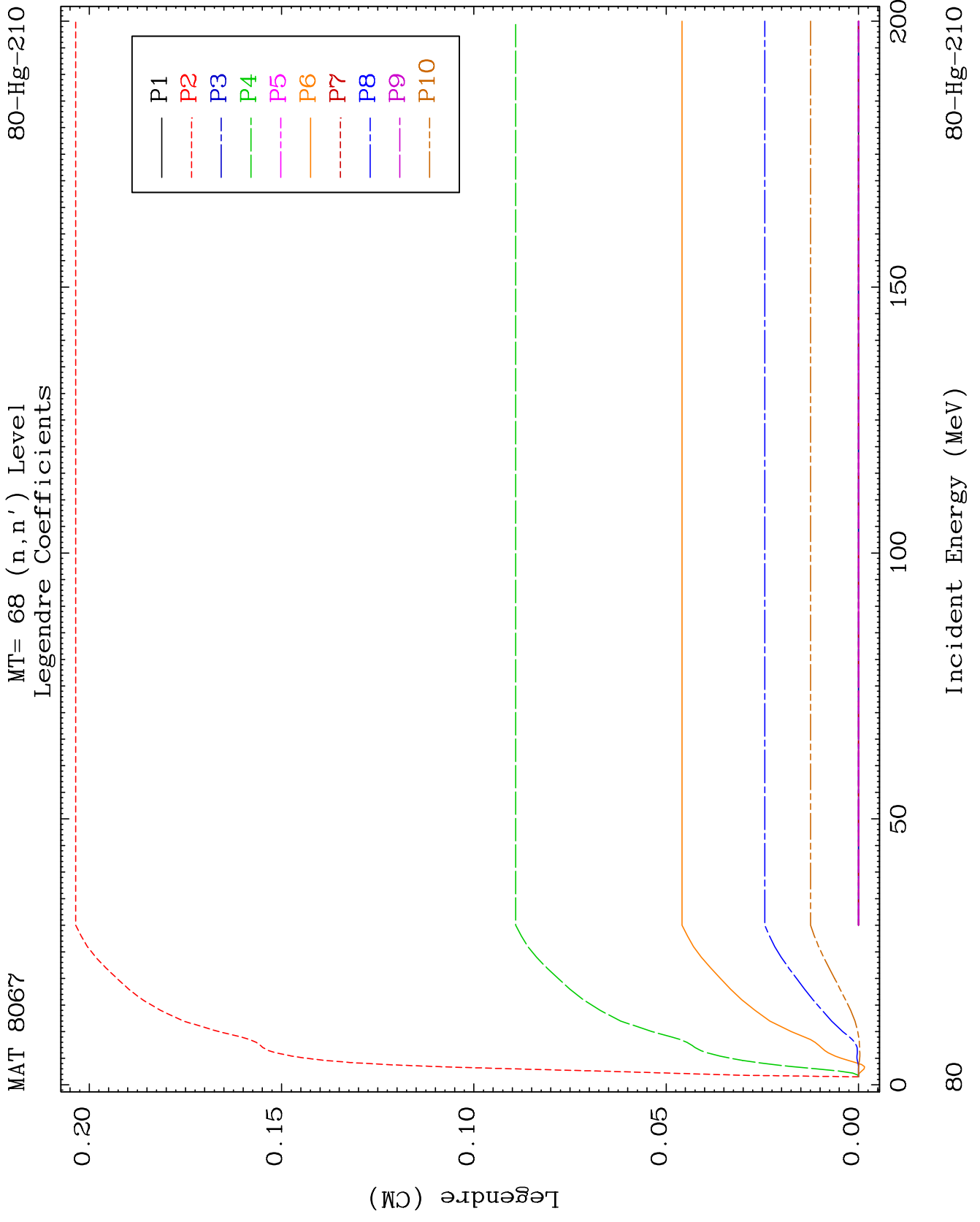


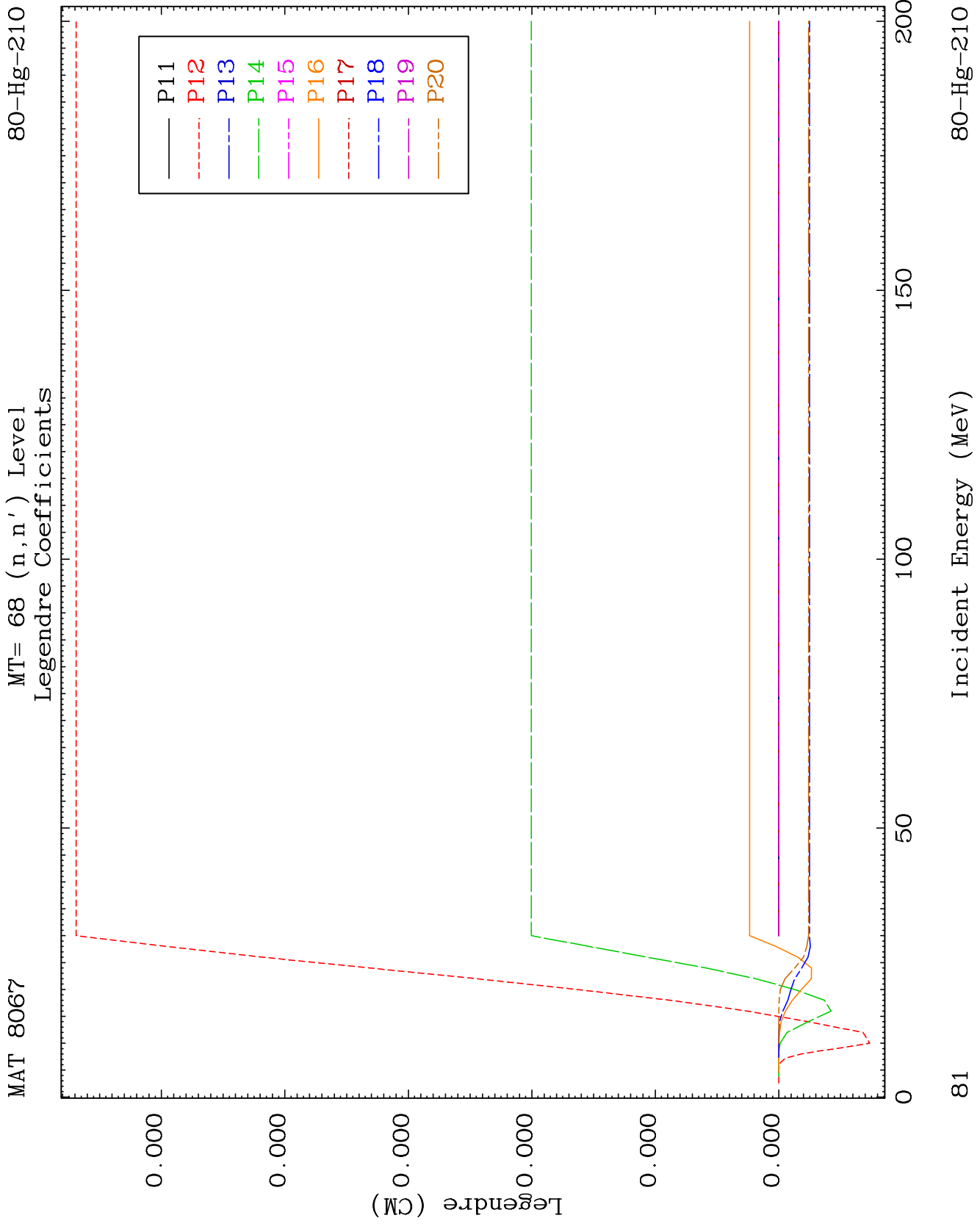
78

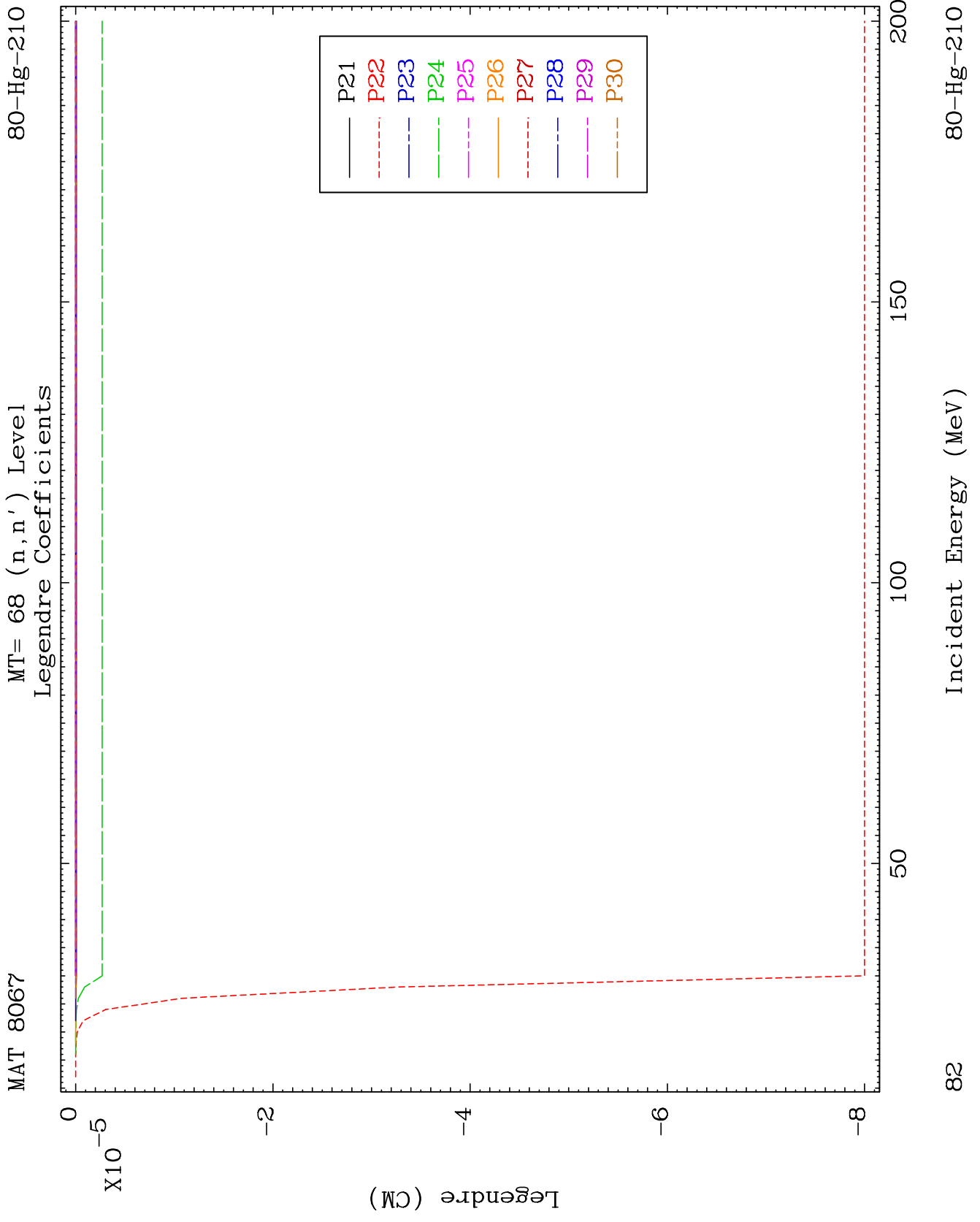
Incident Energy (MeV)

80-Hg-210





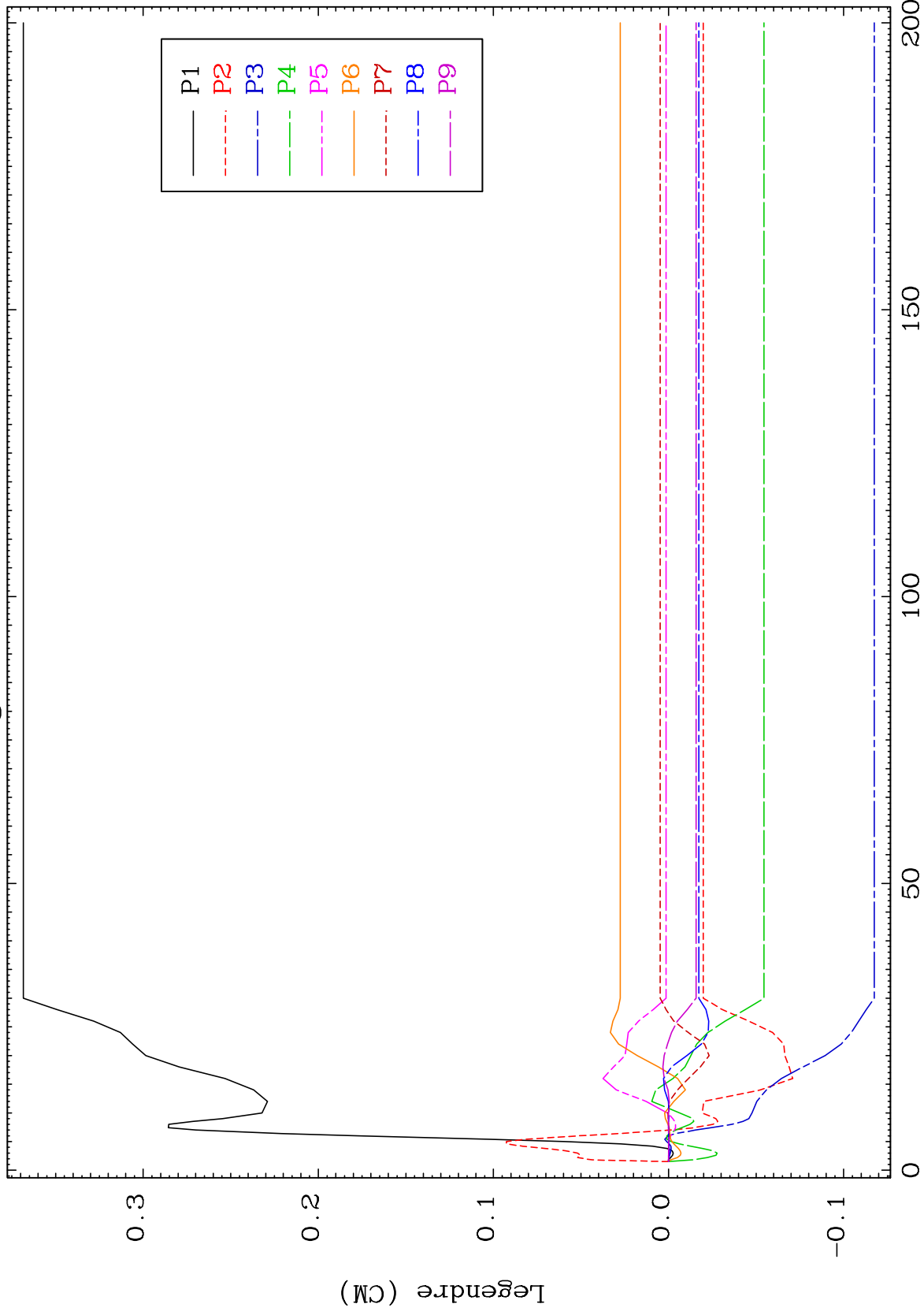




MAT 8067

MT= 69 (n,n') Level
Legendre Coefficients

80-Hg-210



83

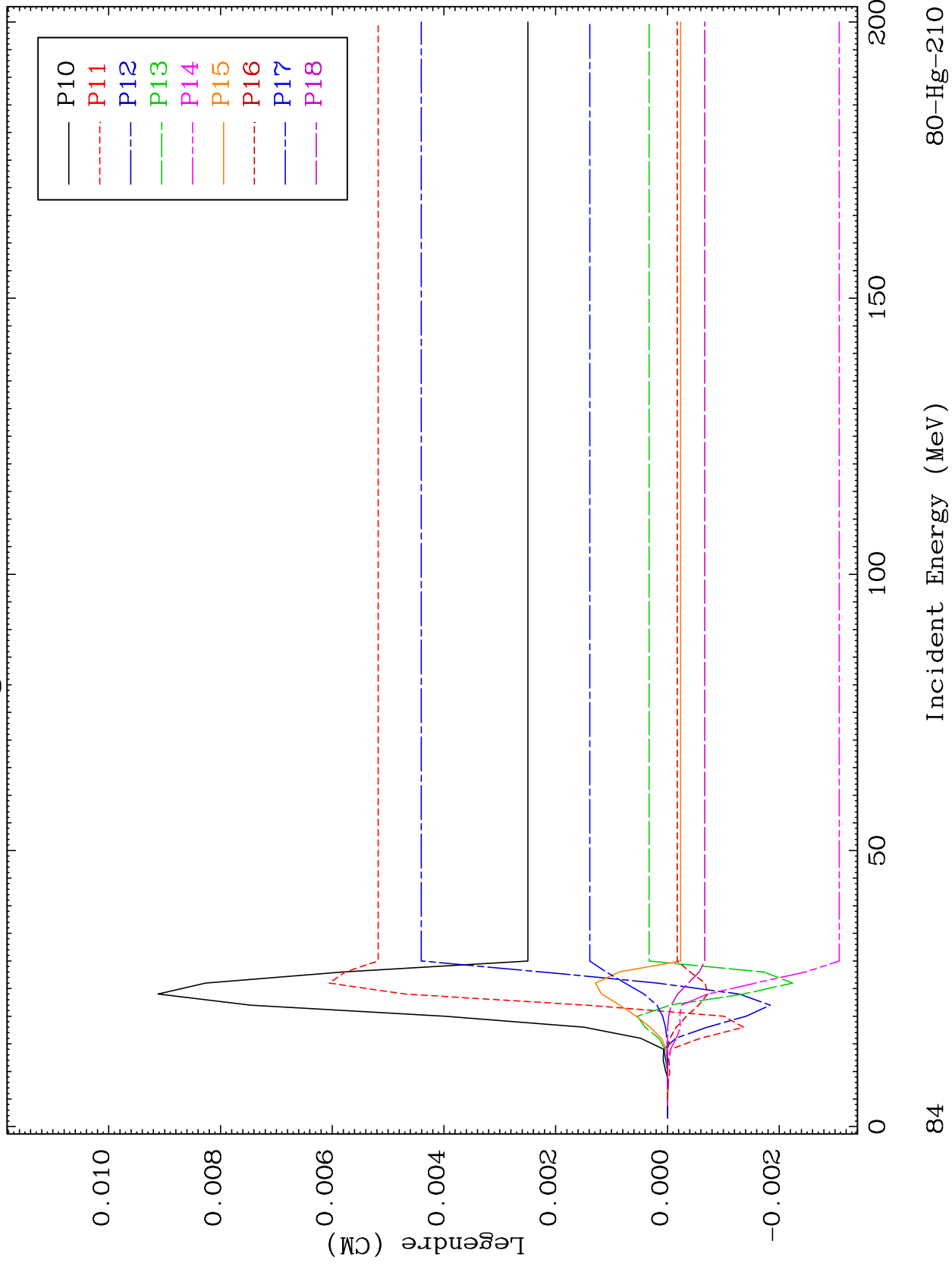
Incident Energy (MeV)

80-Hg-210

MAT 8067

MT= 69 (n,n') Level
Legendre Coefficients

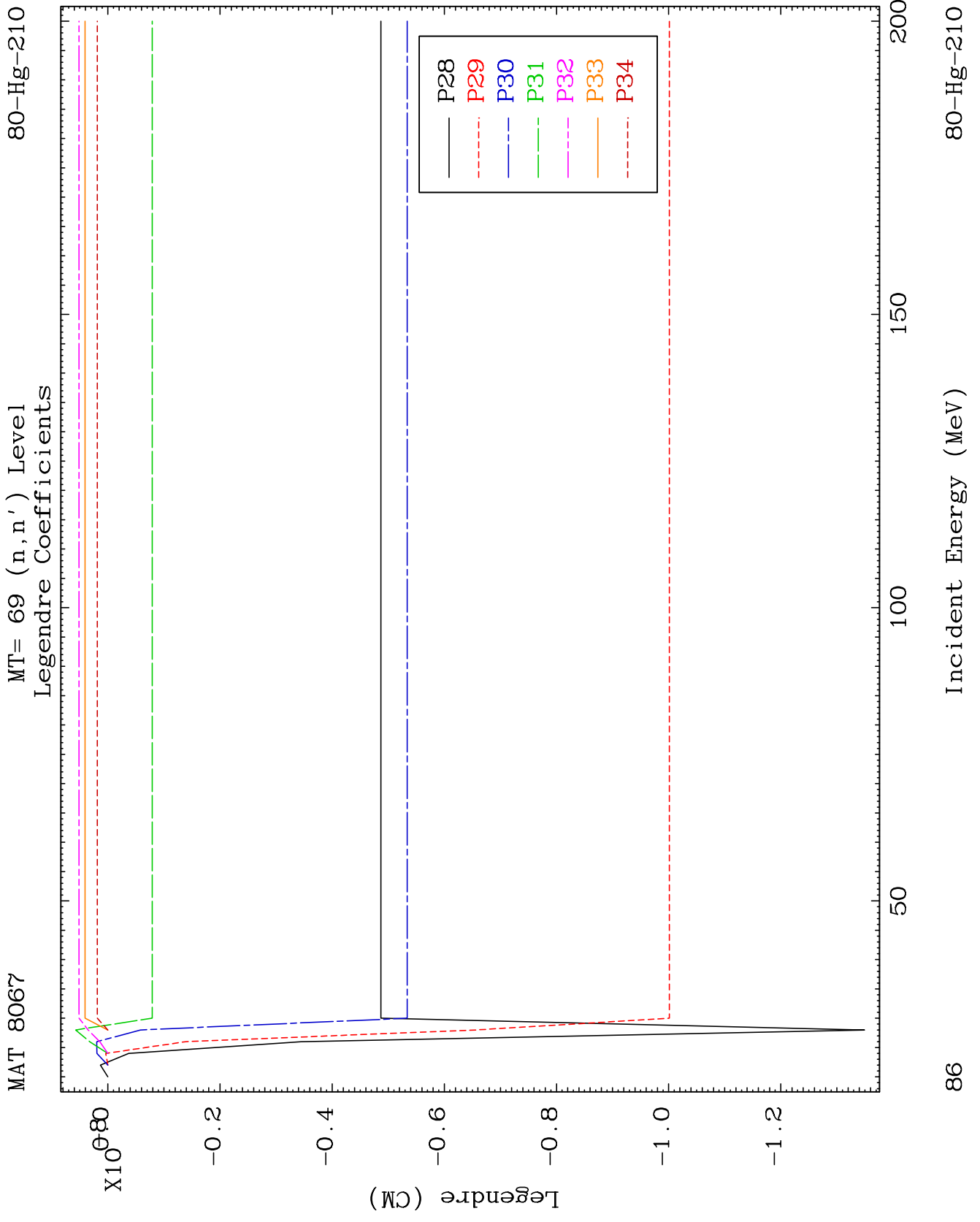
80-Hg-210

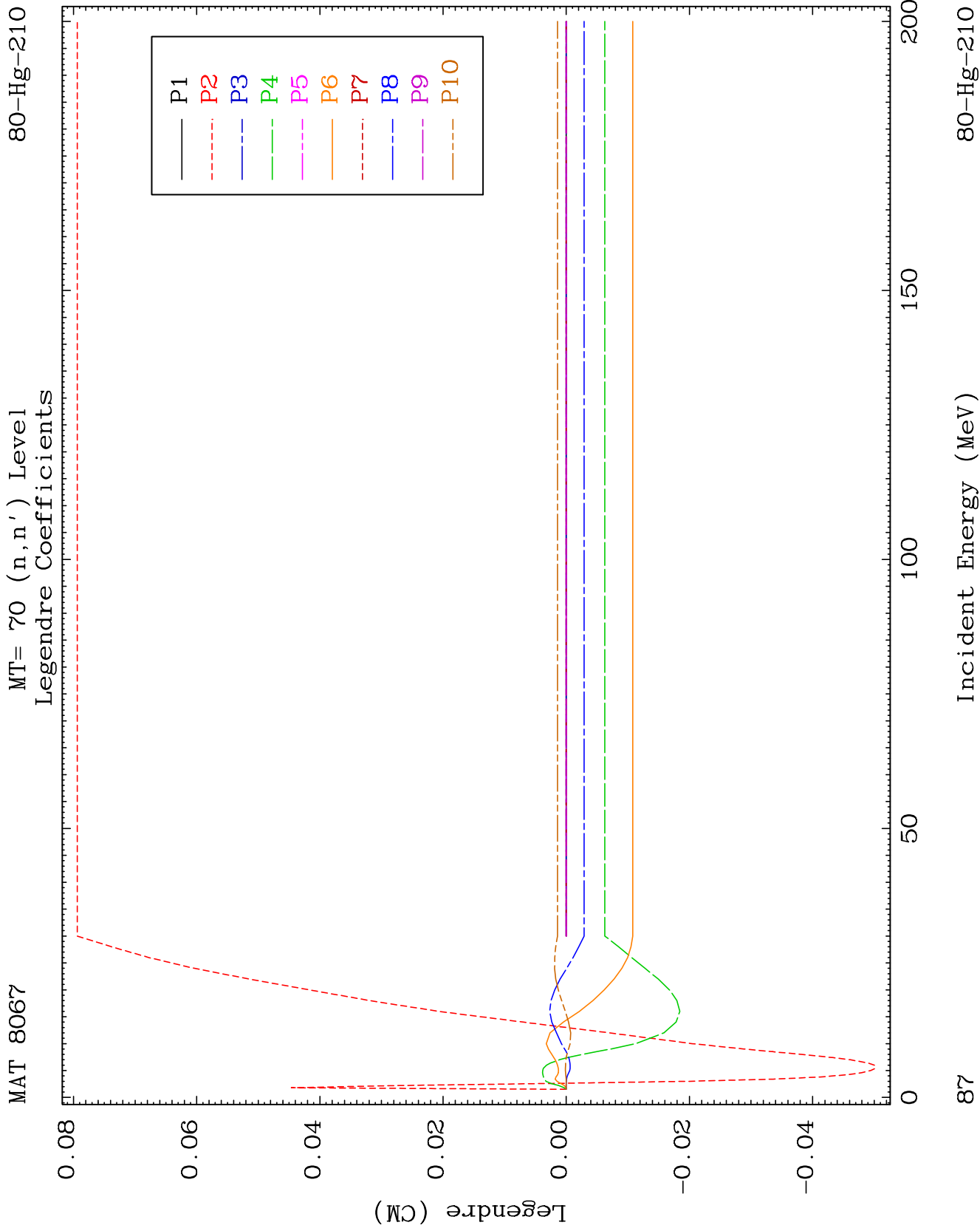


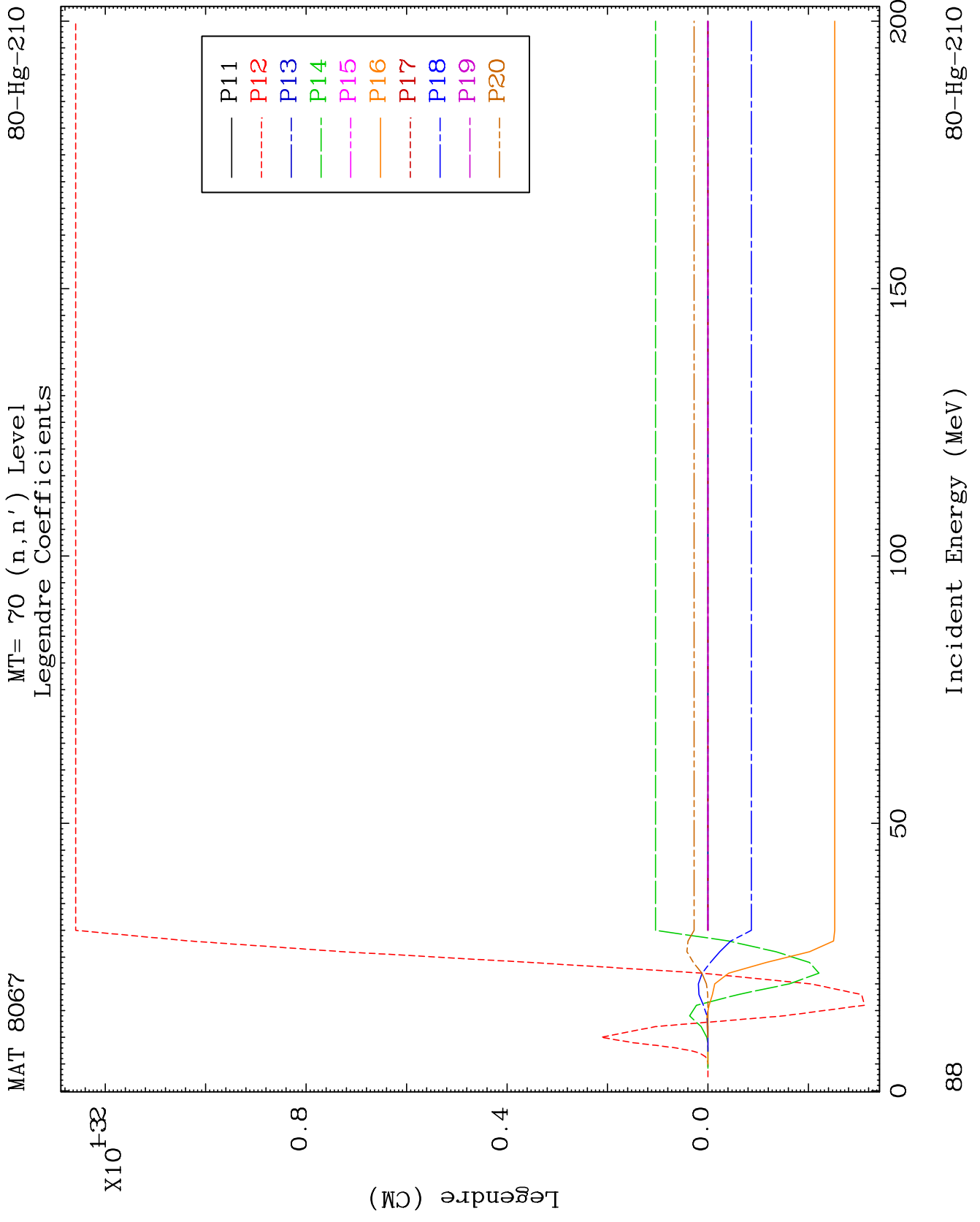
84

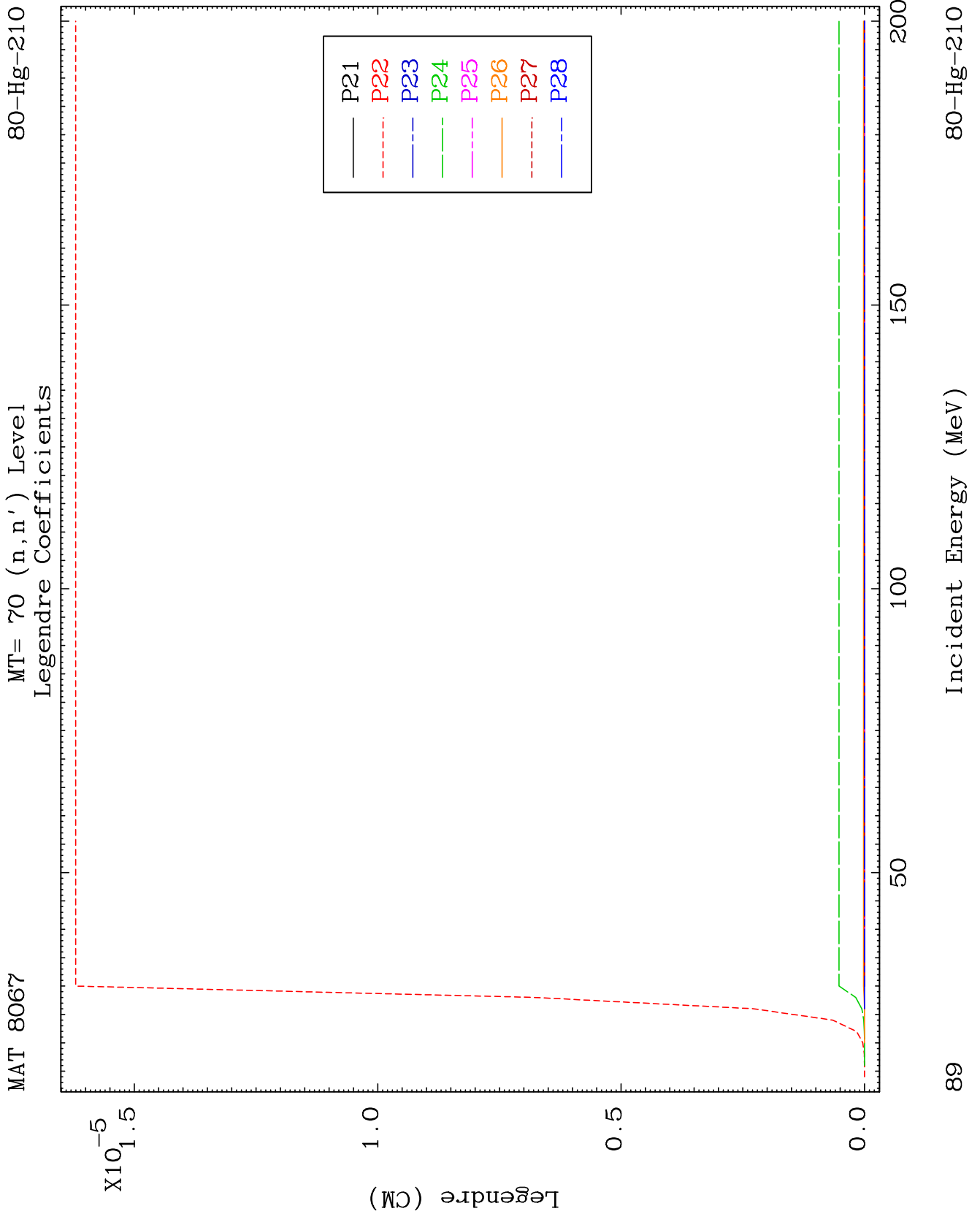
Incident Energy (MeV)

80-Hg-210





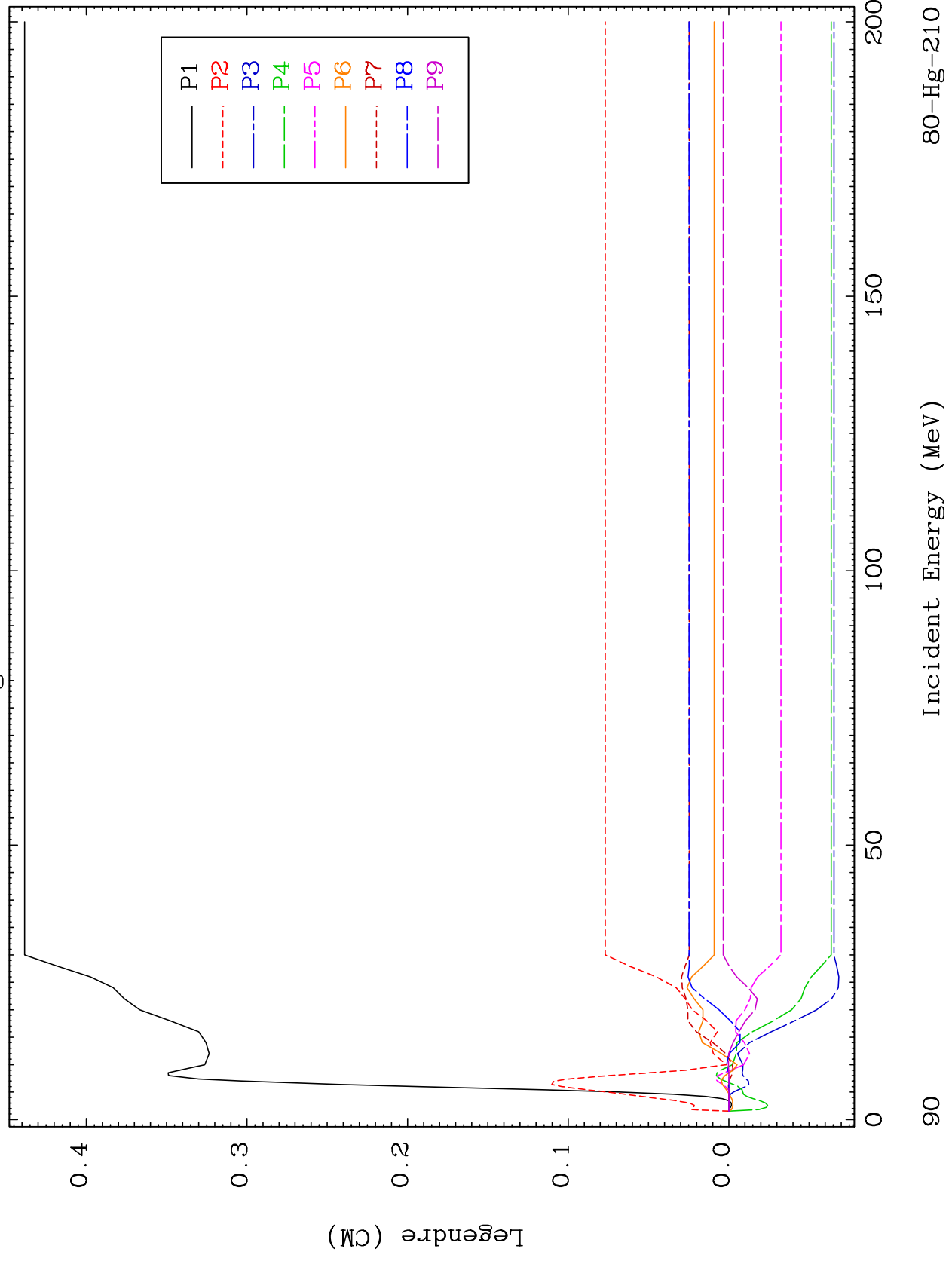




MAT 8067

MT= 71 (n,n') Level
Legendre Coefficients

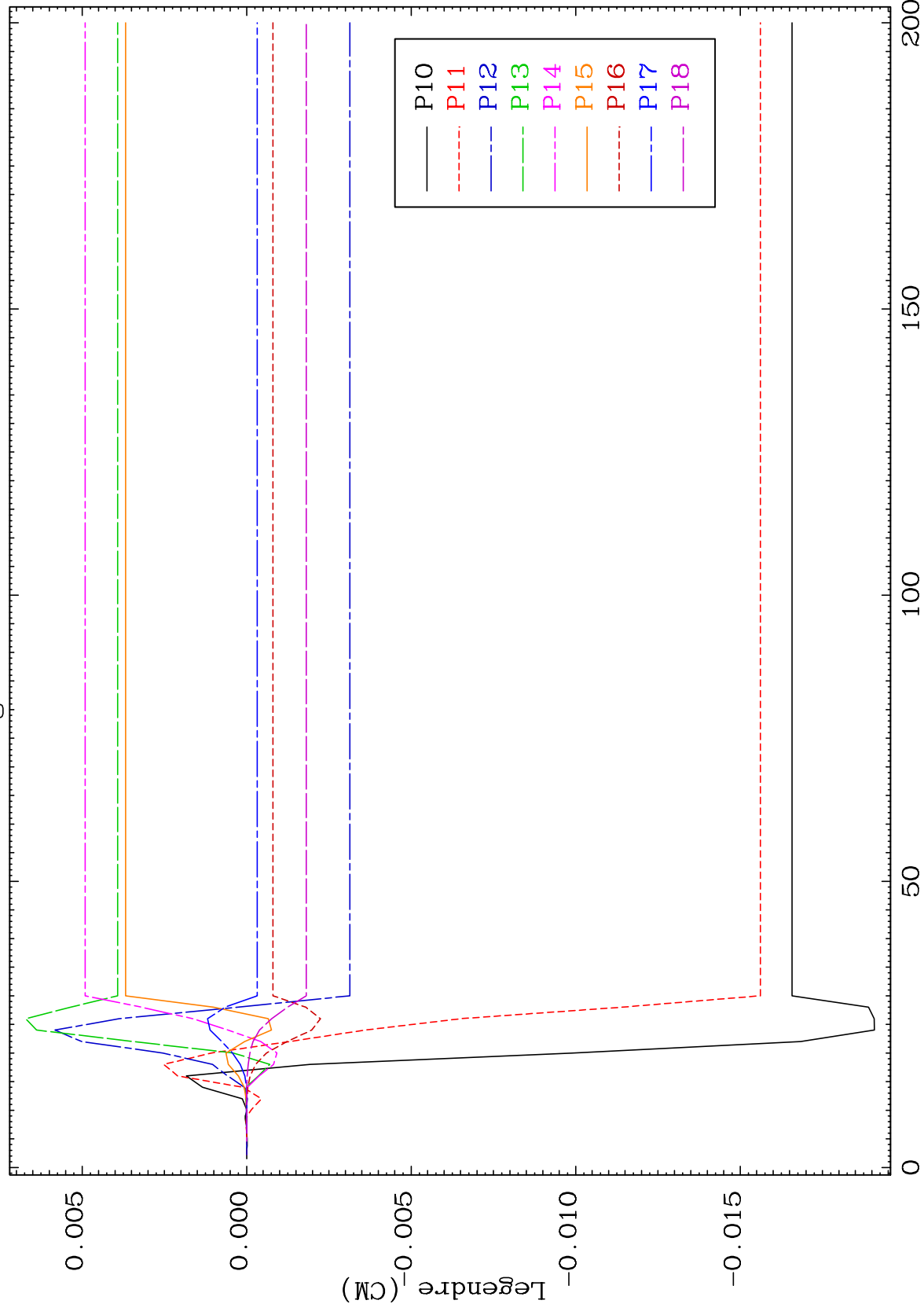
80-Hg-210



MAT 8067

MT= 71 (n,n') Level
Legendre Coefficients

80-Hg-210



91

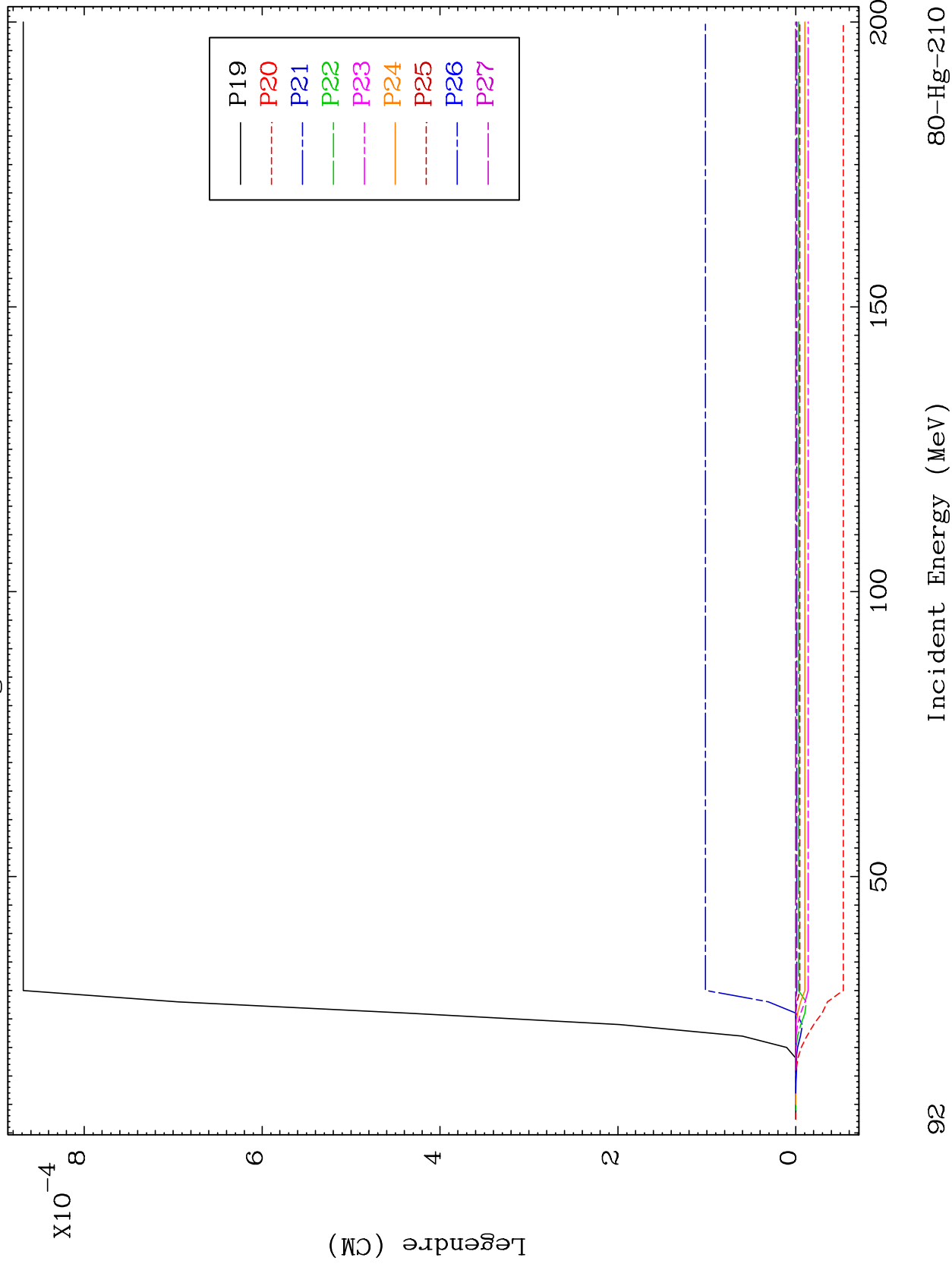
Incident Energy (MeV)

80-Hg-210

MAT 8067

MT= 71 (n,n') Level
Legendre Coefficients

80-Hg-210



92

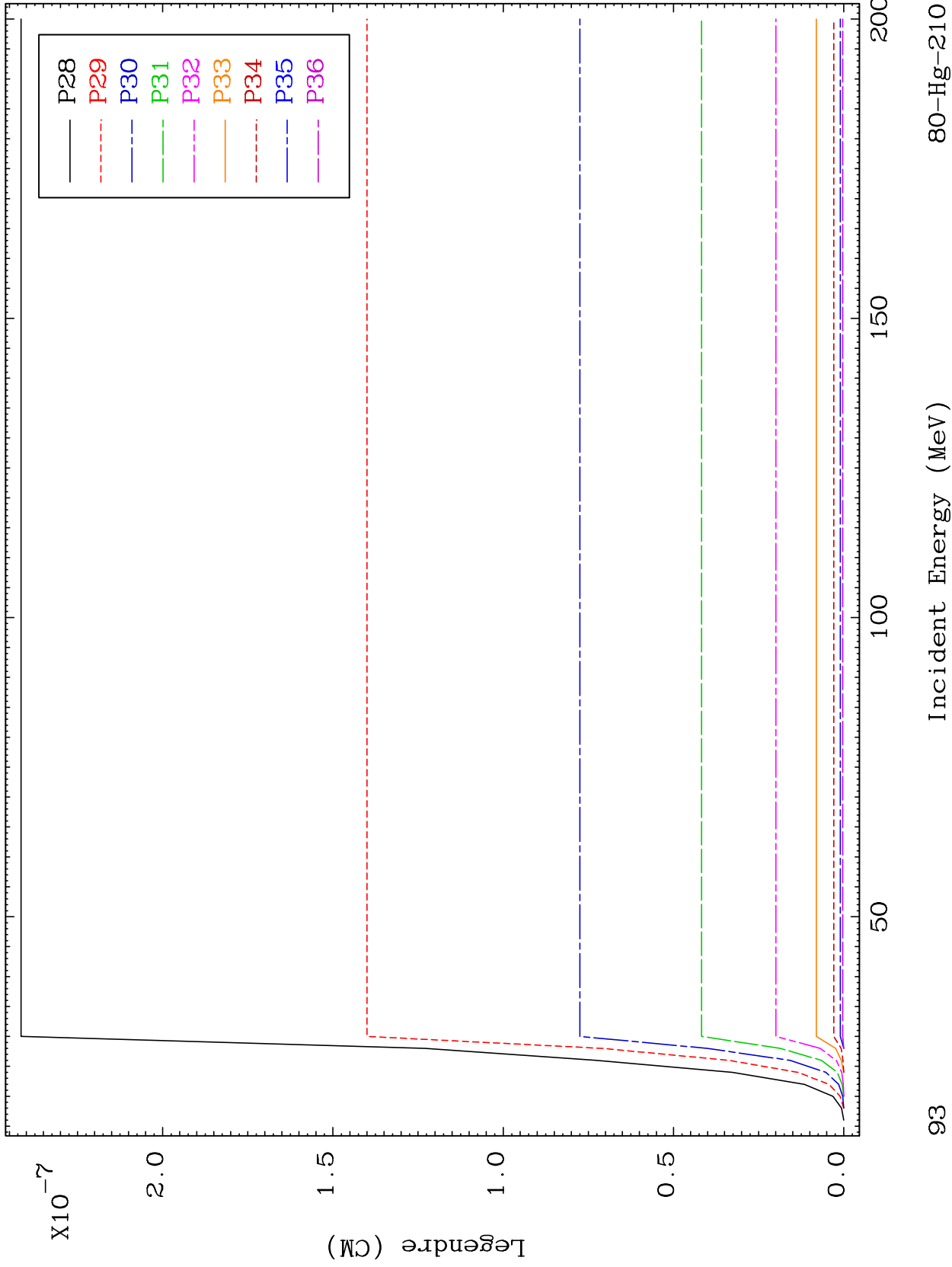
Incident Energy (MeV)

80-Hg-210

MAT 8067

MT= 71 (n,n') Level
Legendre Coefficients

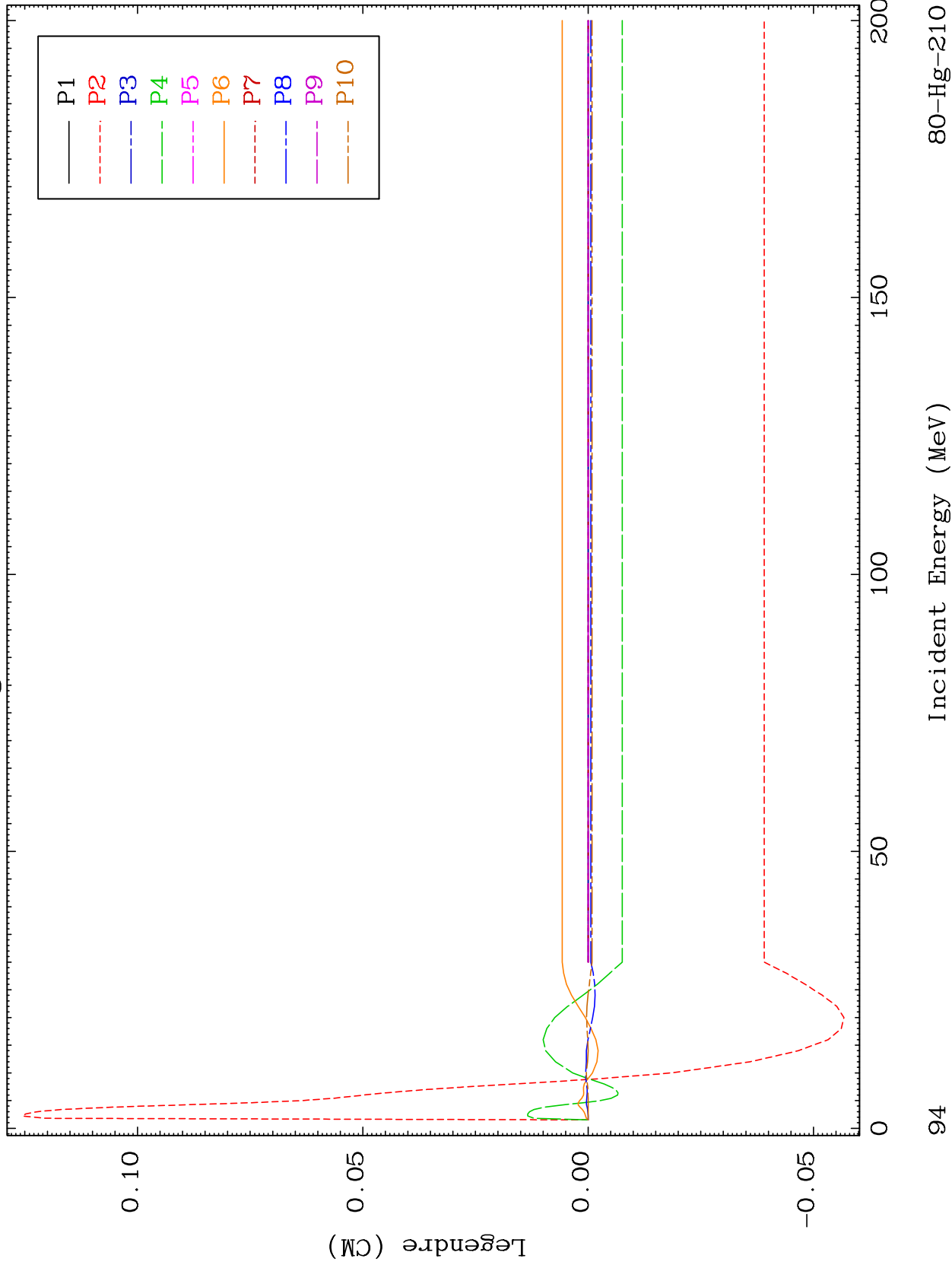
80-Hg-210



MAT 8067

MT= 72 (n,n') Level
Legendre Coefficients

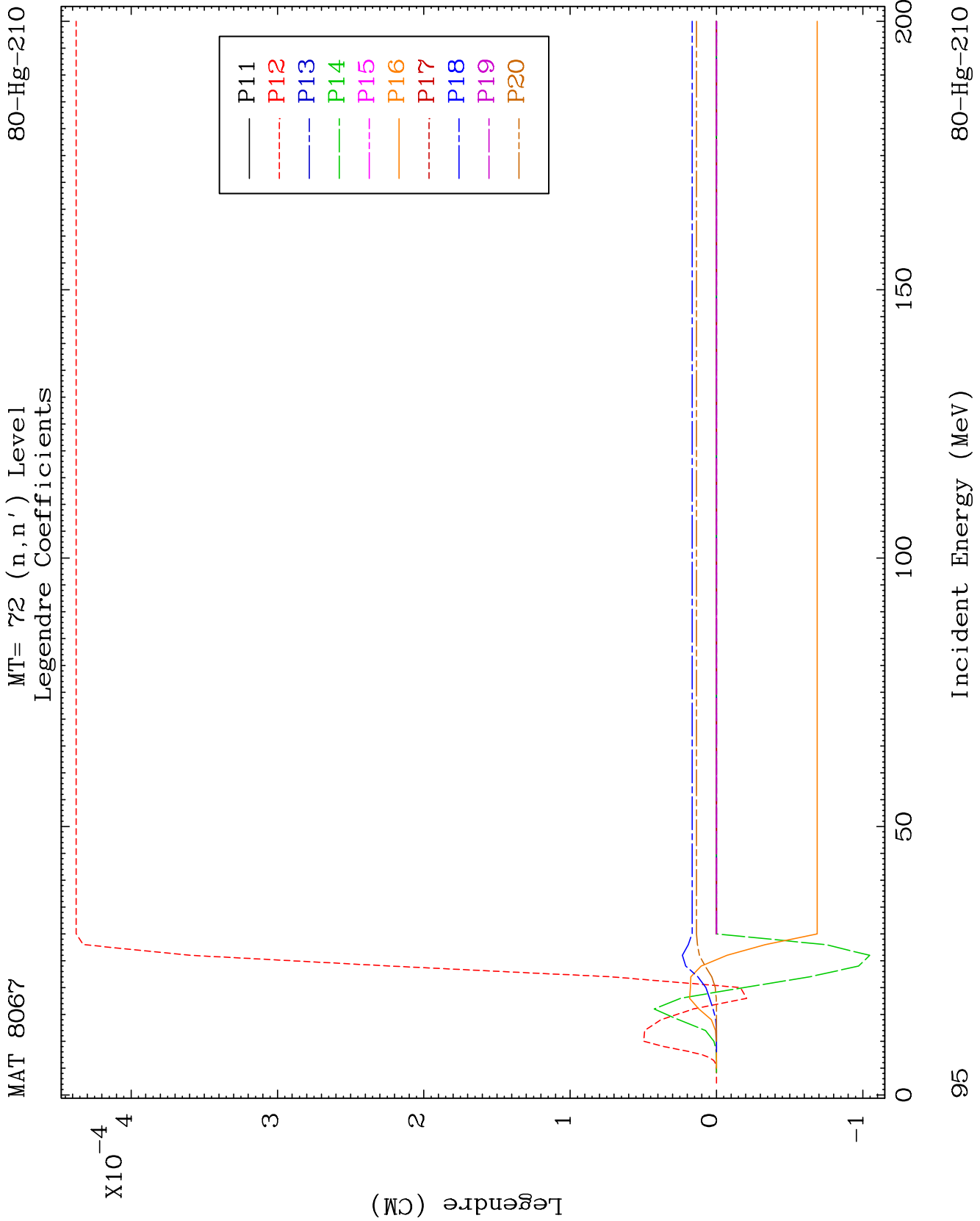
80-Hg-210

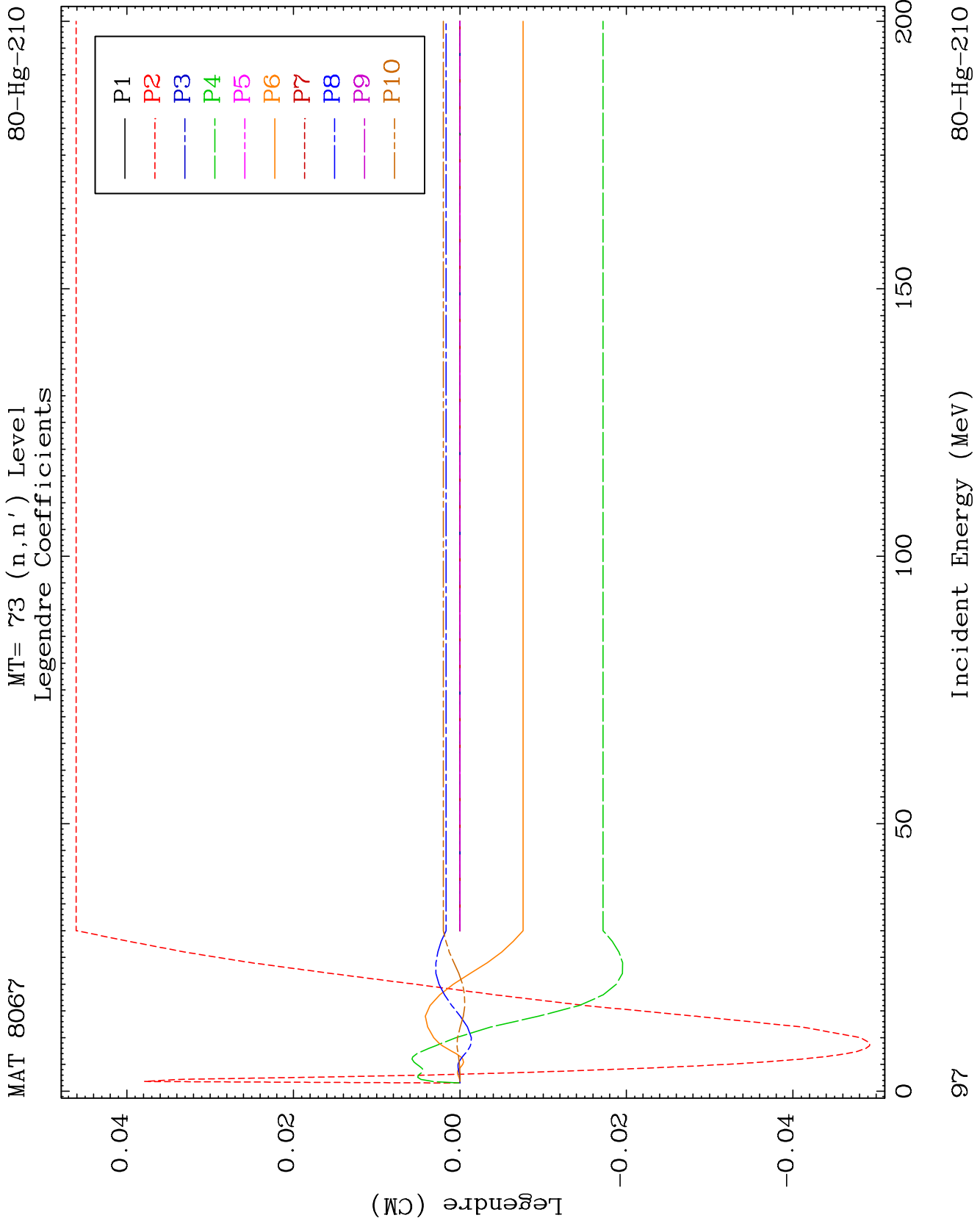


94

Incident Energy (MeV)

80-Hg-210

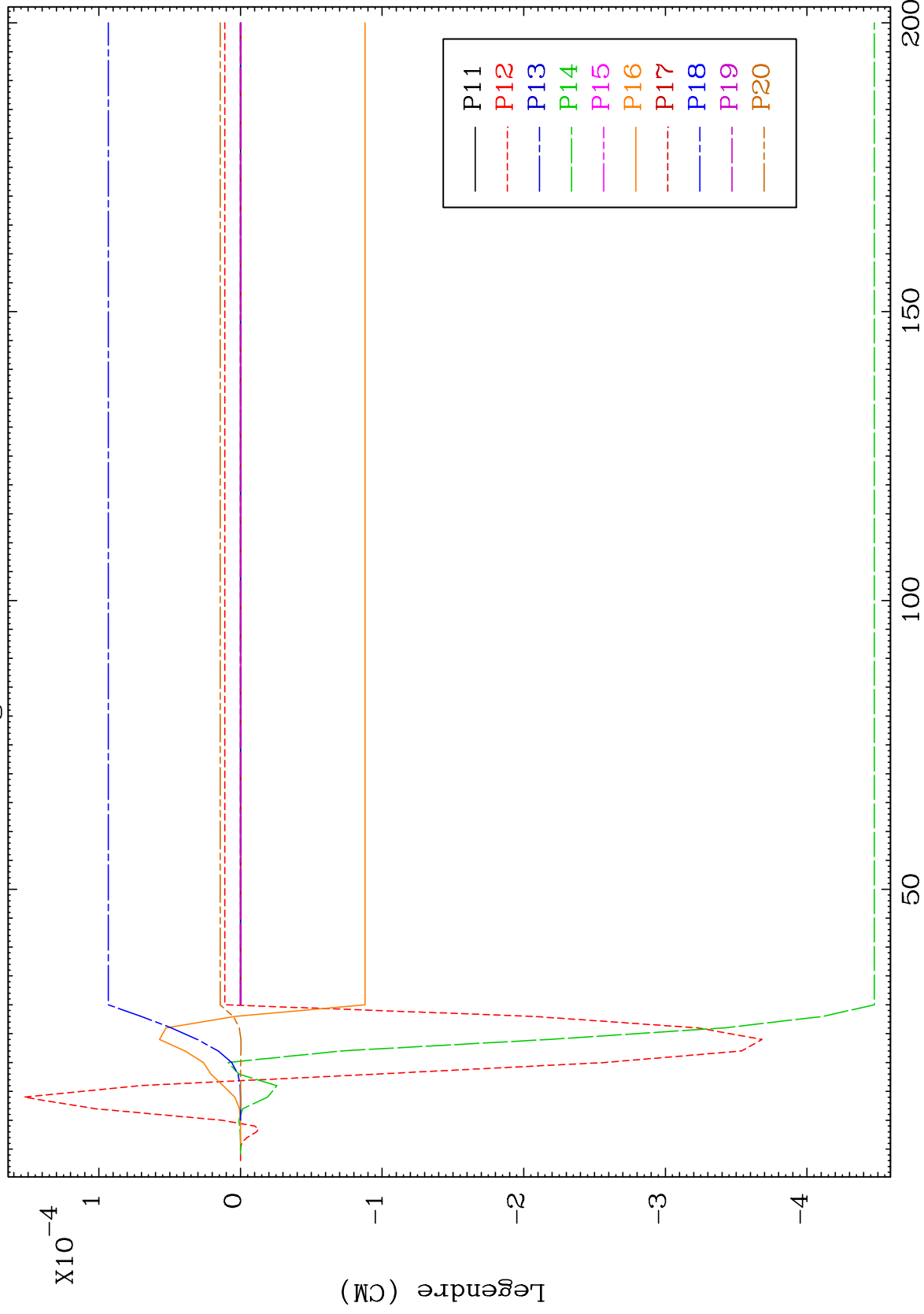




MAT 8067

MT= 73 (n,n') Level
Legendre Coefficients

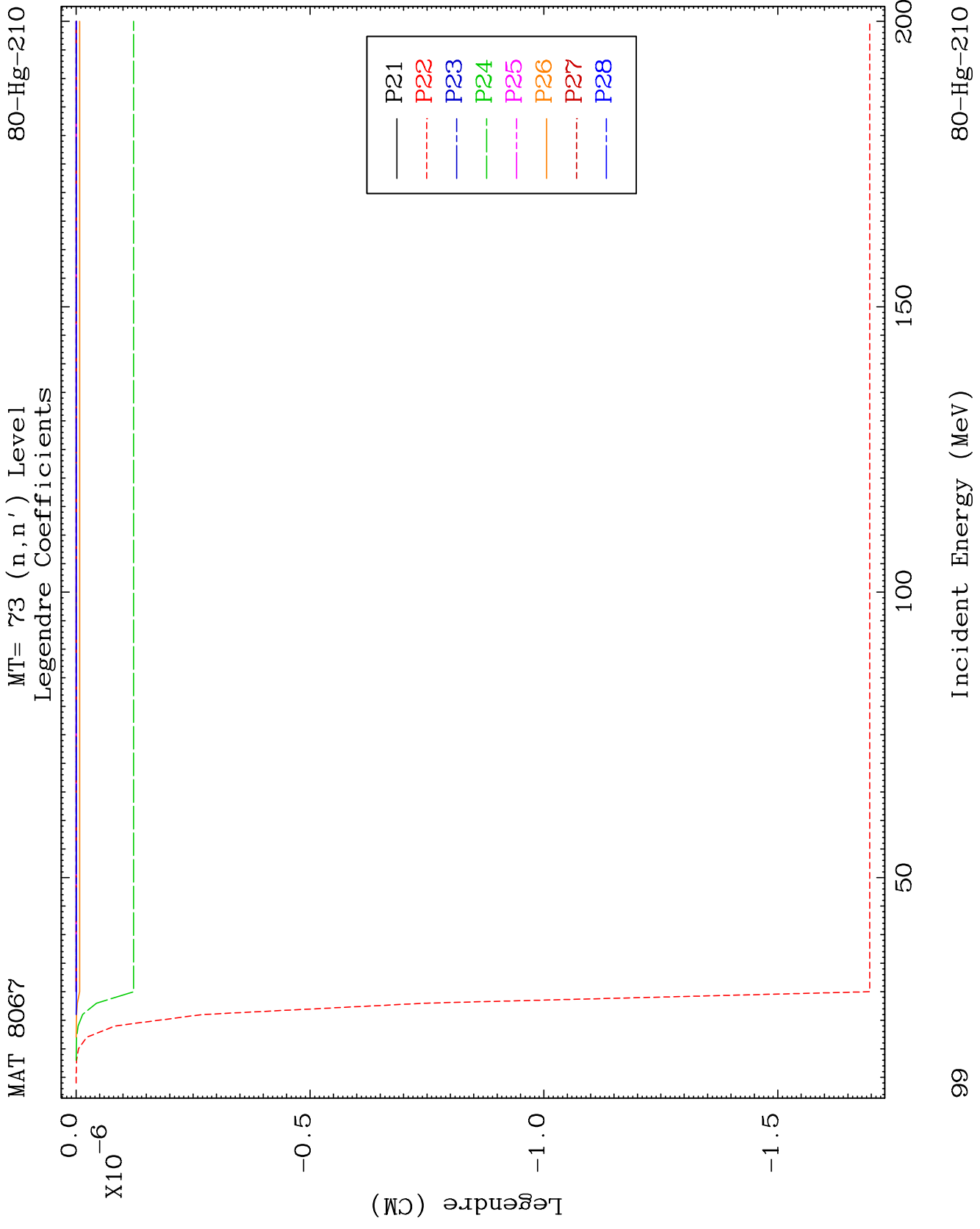
80-Hg-210

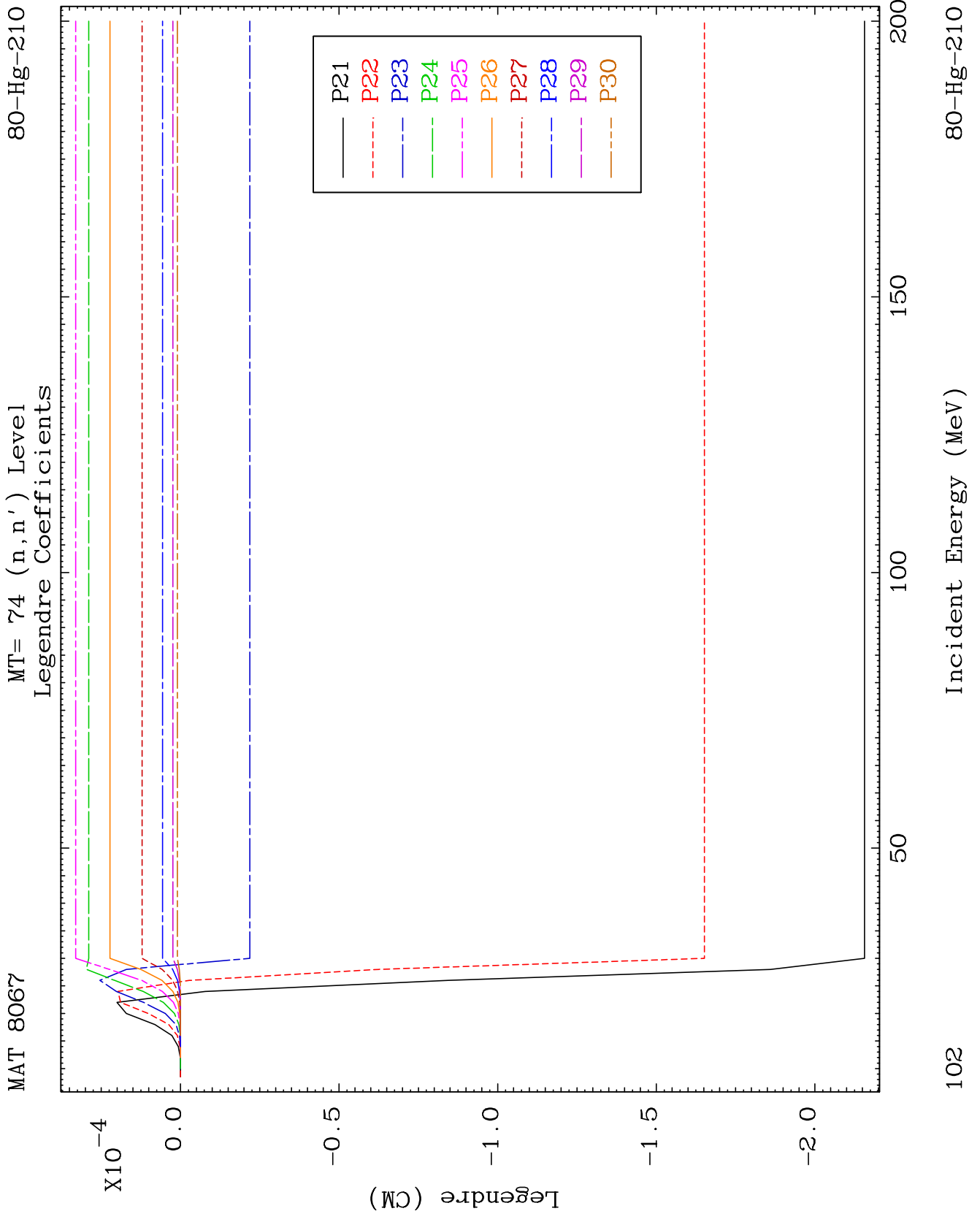


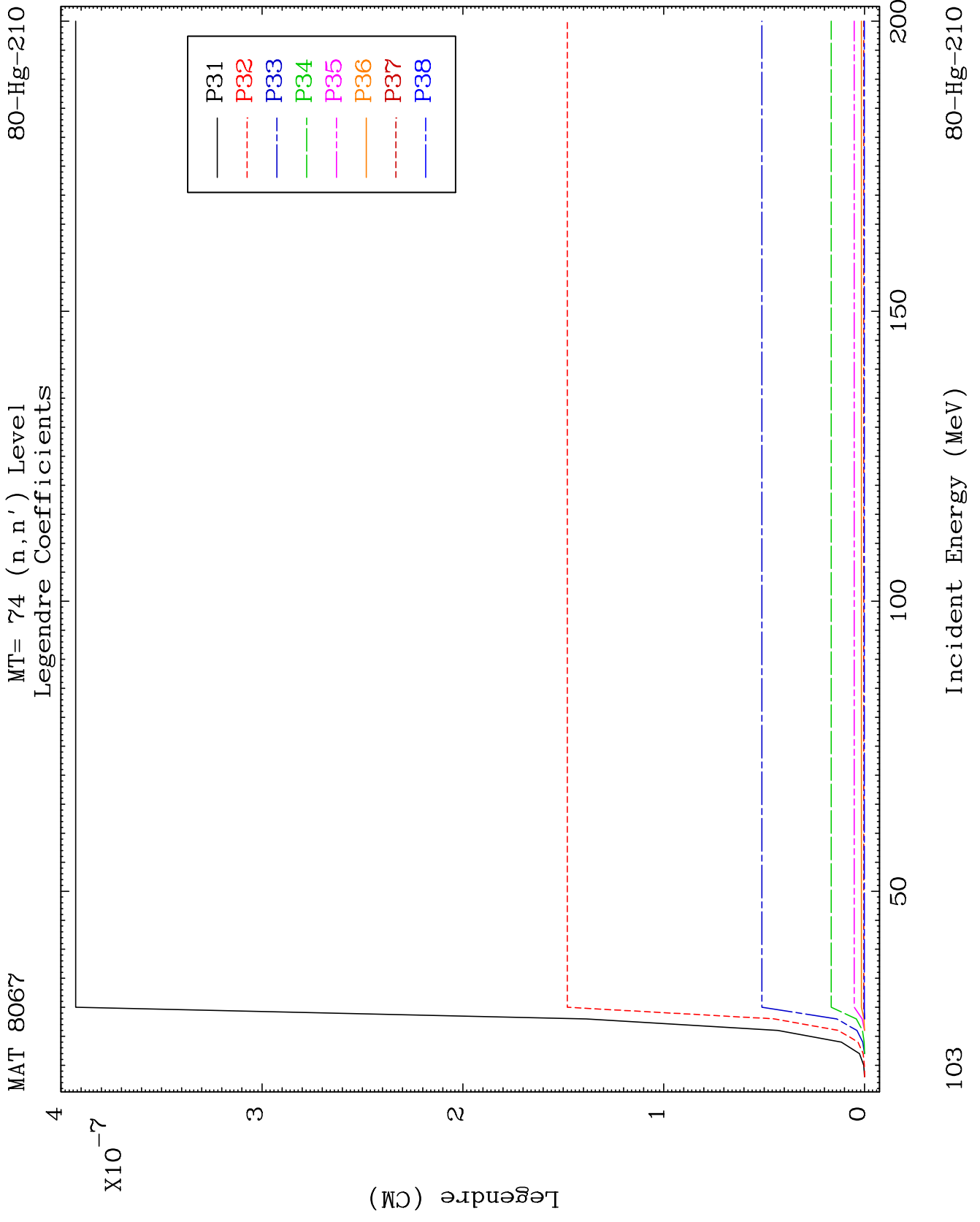
98

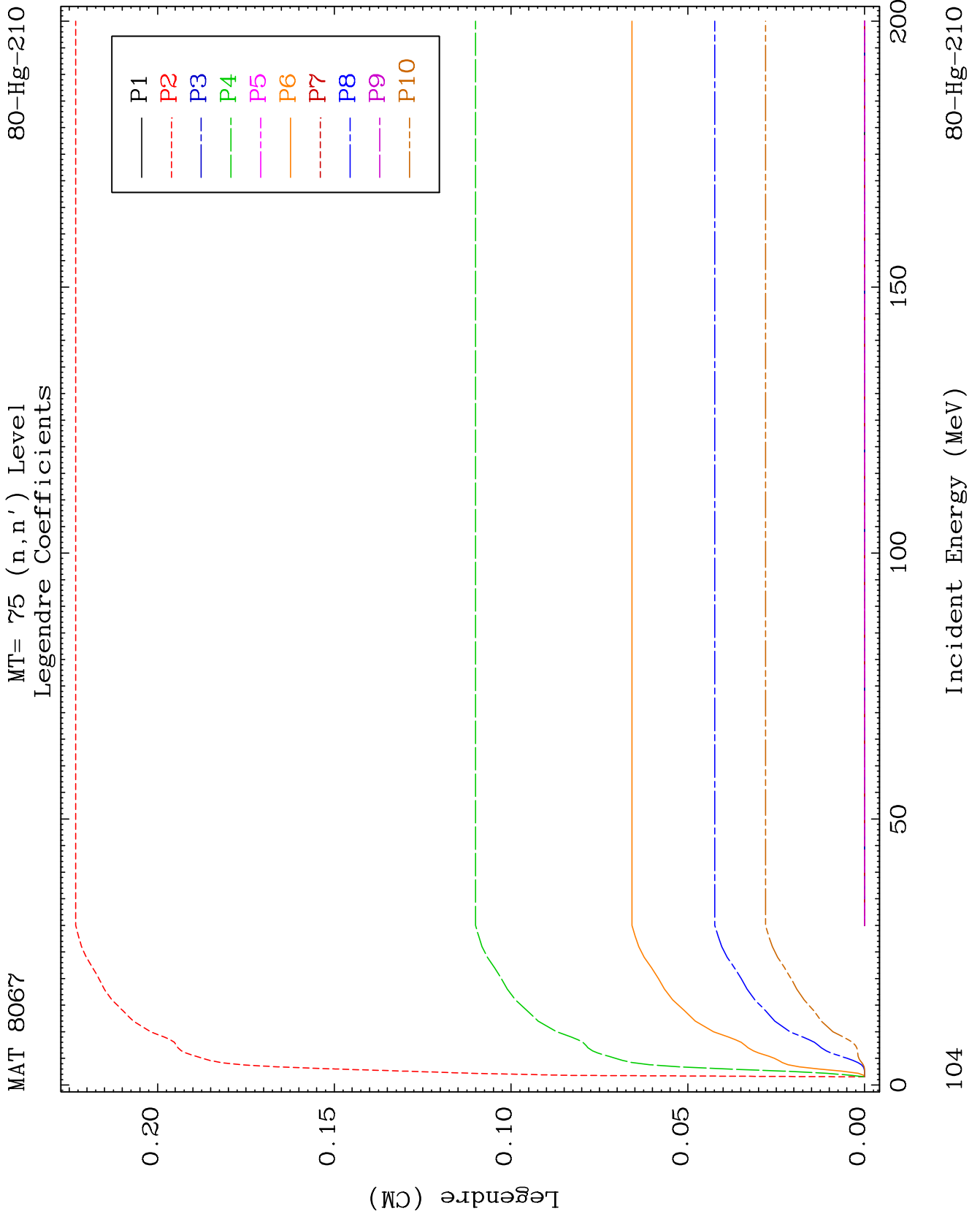
Incident Energy (MeV)

80-Hg-210





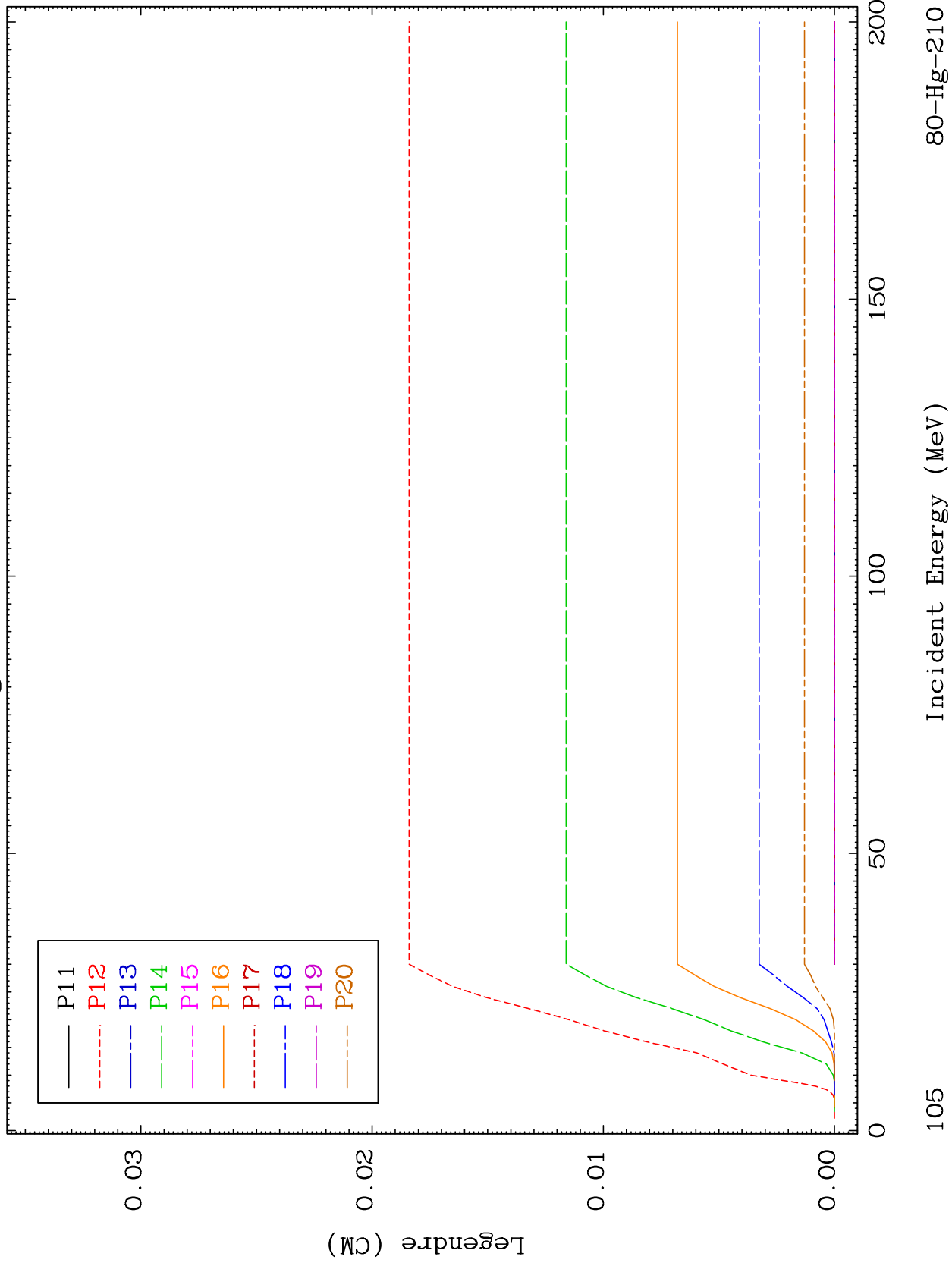




MAT 8067

MT= 75 (n,n') Level
Legendre Coefficients

80-Hg-210



80-Hg-210

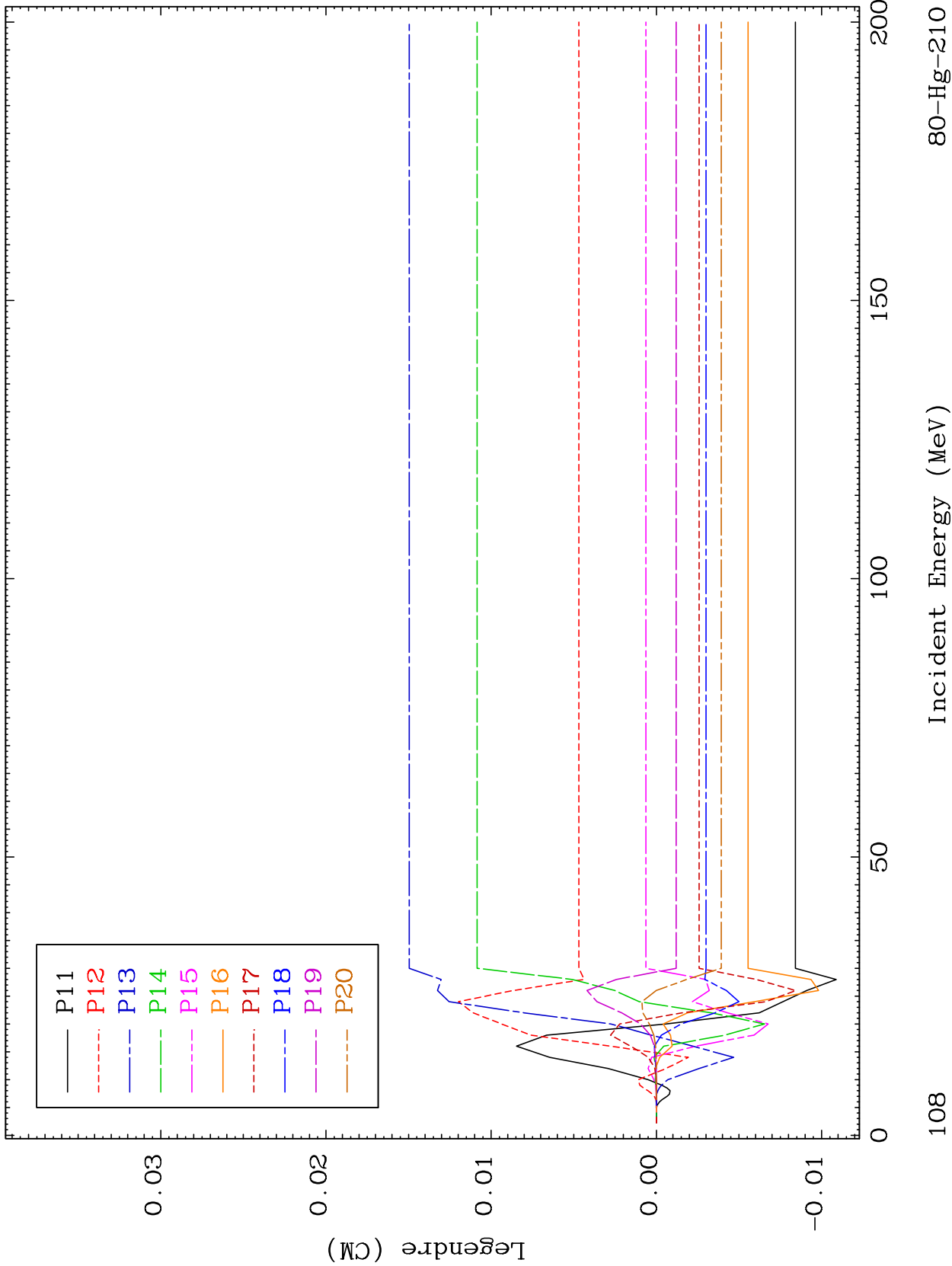
Incident Energy (MeV)

105

MAT 8067

MT= 76 (n,n') Level
Legendre Coefficients

80-Hg-210



108

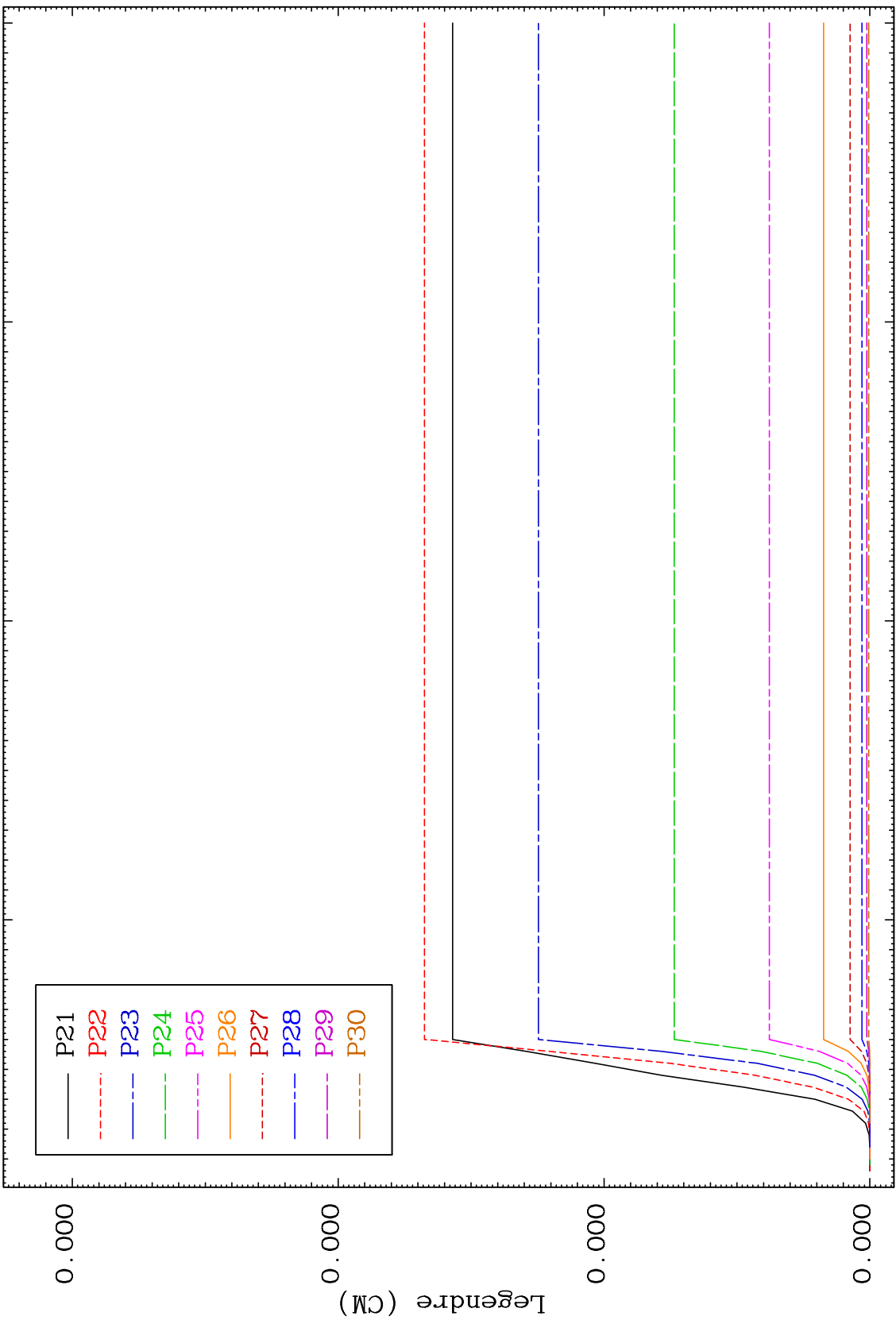
Incident Energy (MeV)

80-Hg-210

MAT 8067

MT= 76 (n,n') Level
Legendre Coefficients

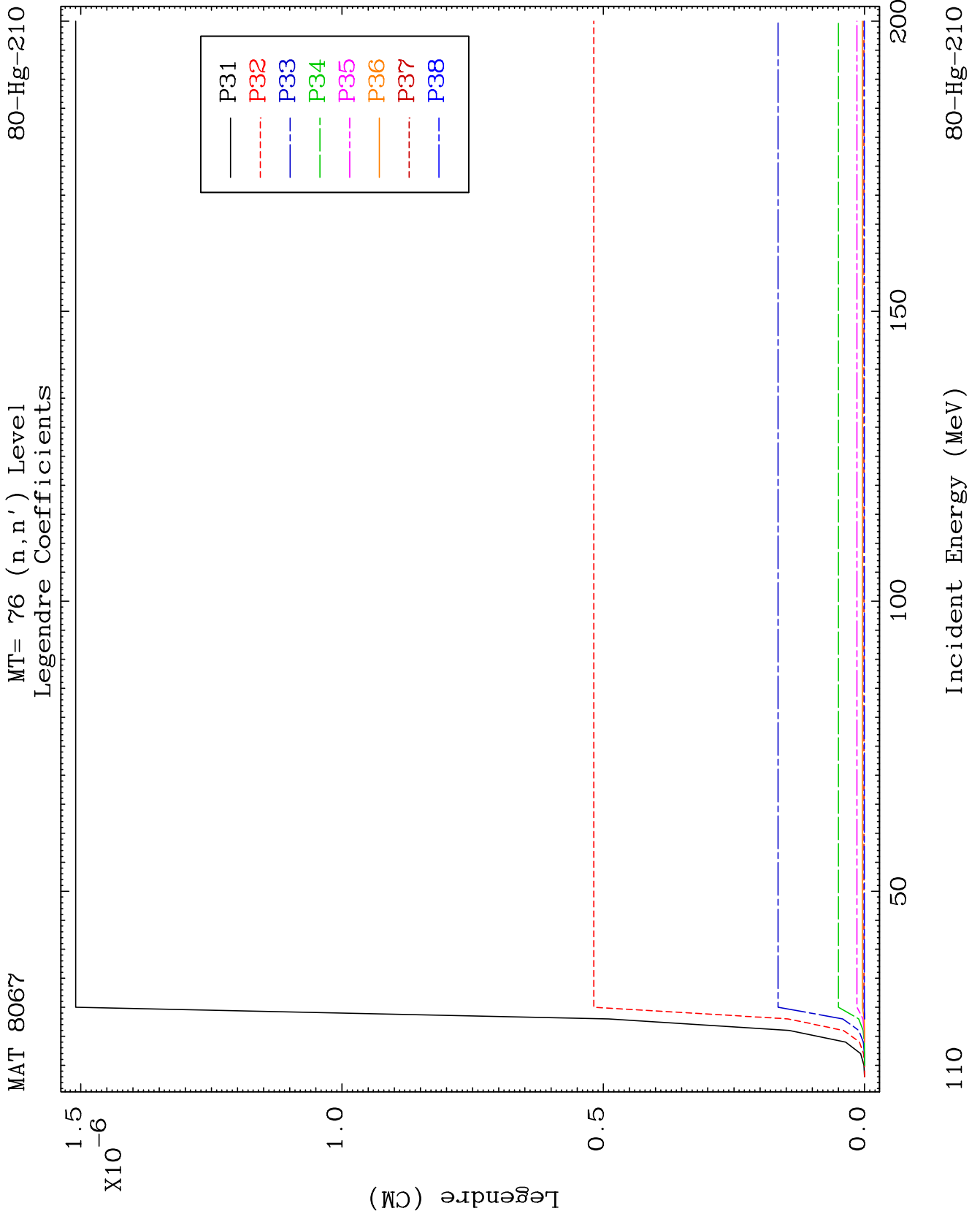
80-Hg-210



109

Incident Energy (MeV)

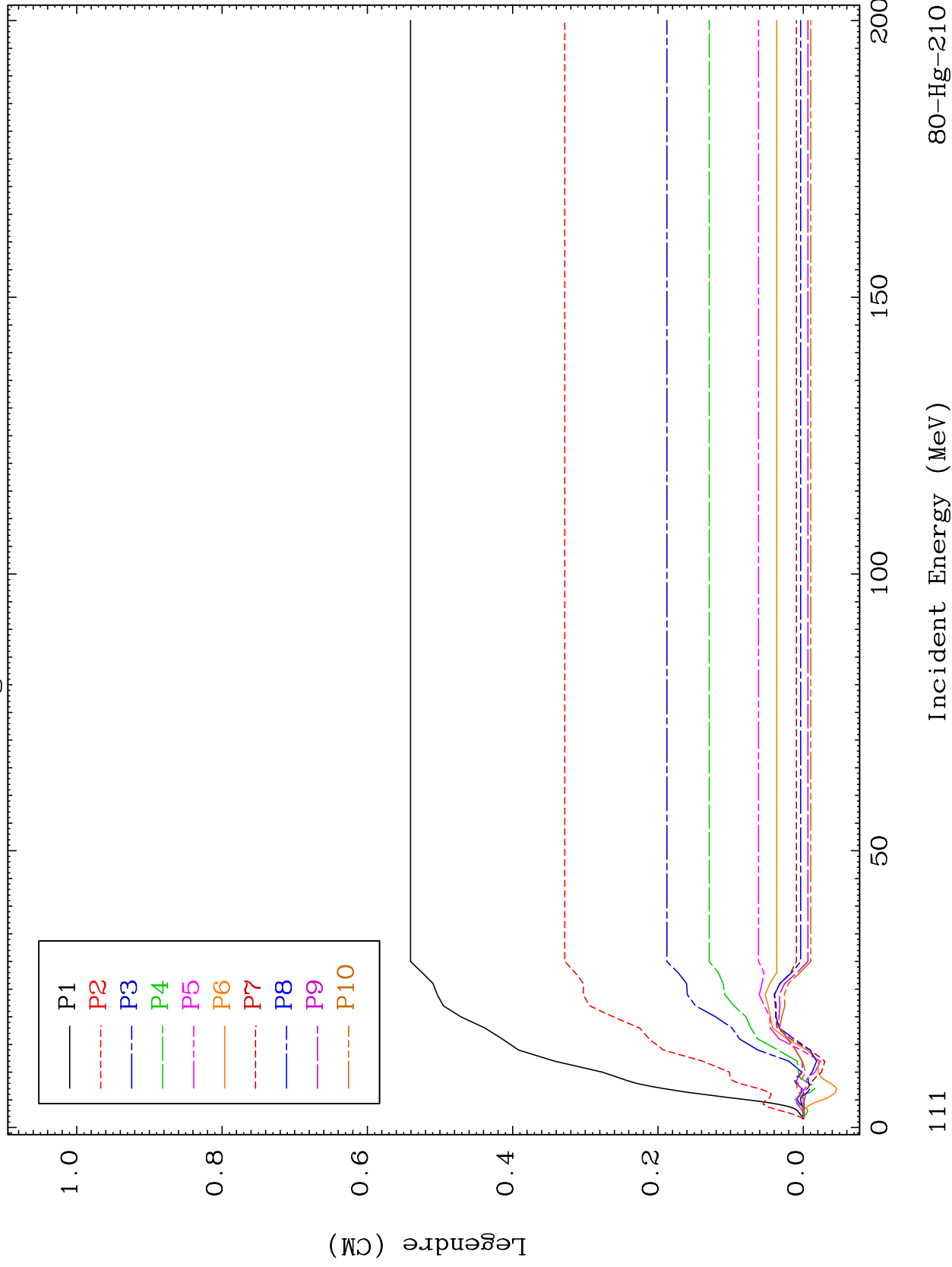
80-Hg-210



MAT 8067

MT= 77 (n,n') Level
Legendre Coefficients

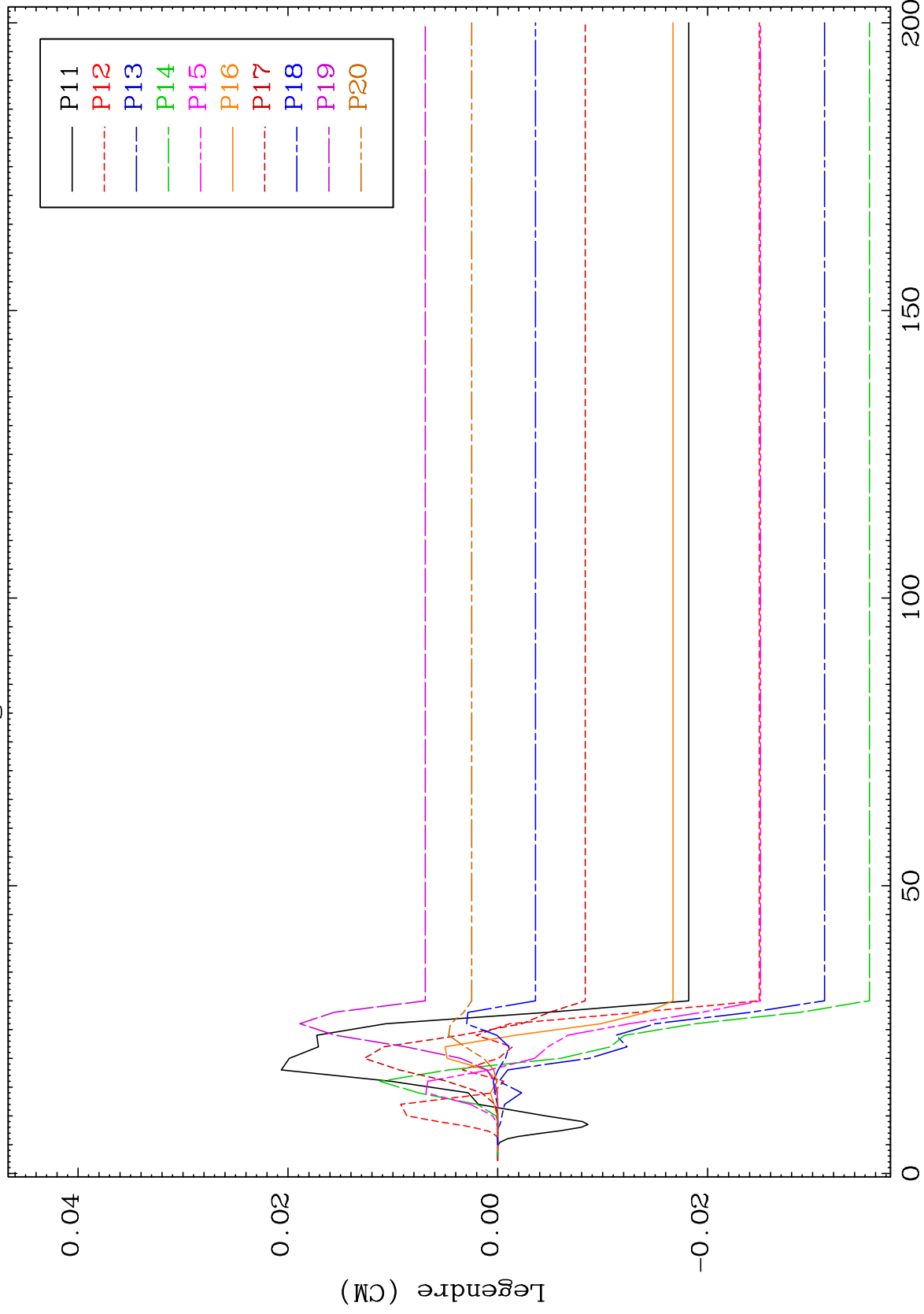
80-Hg-210



MAT 8067

MT= 77 (n,n') Level
Legendre Coefficients

80-Hg-210



112

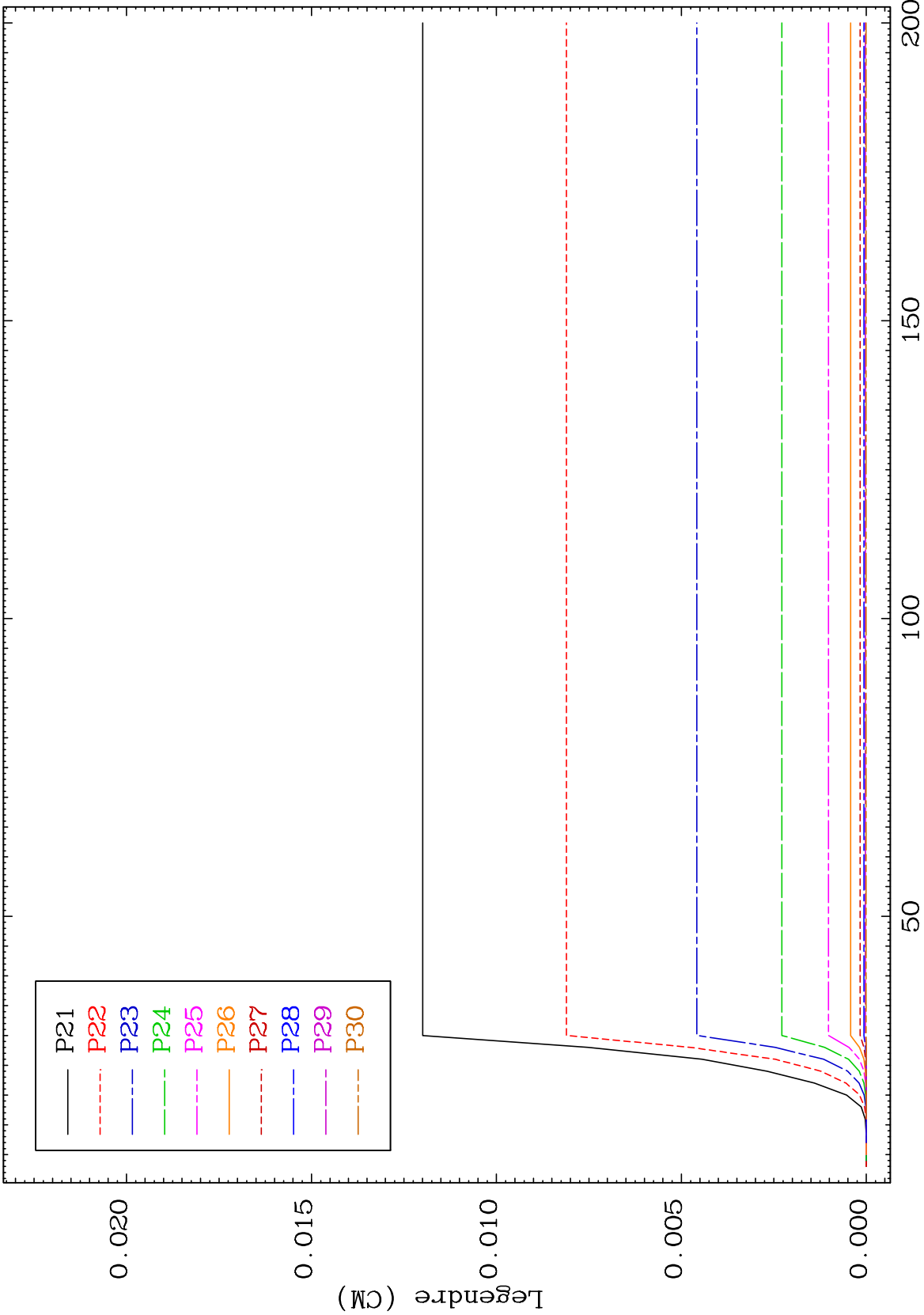
Incident Energy (MeV)

80-Hg-210

MAT 8067

MT= 77 (n,n') Level
Legendre Coefficients

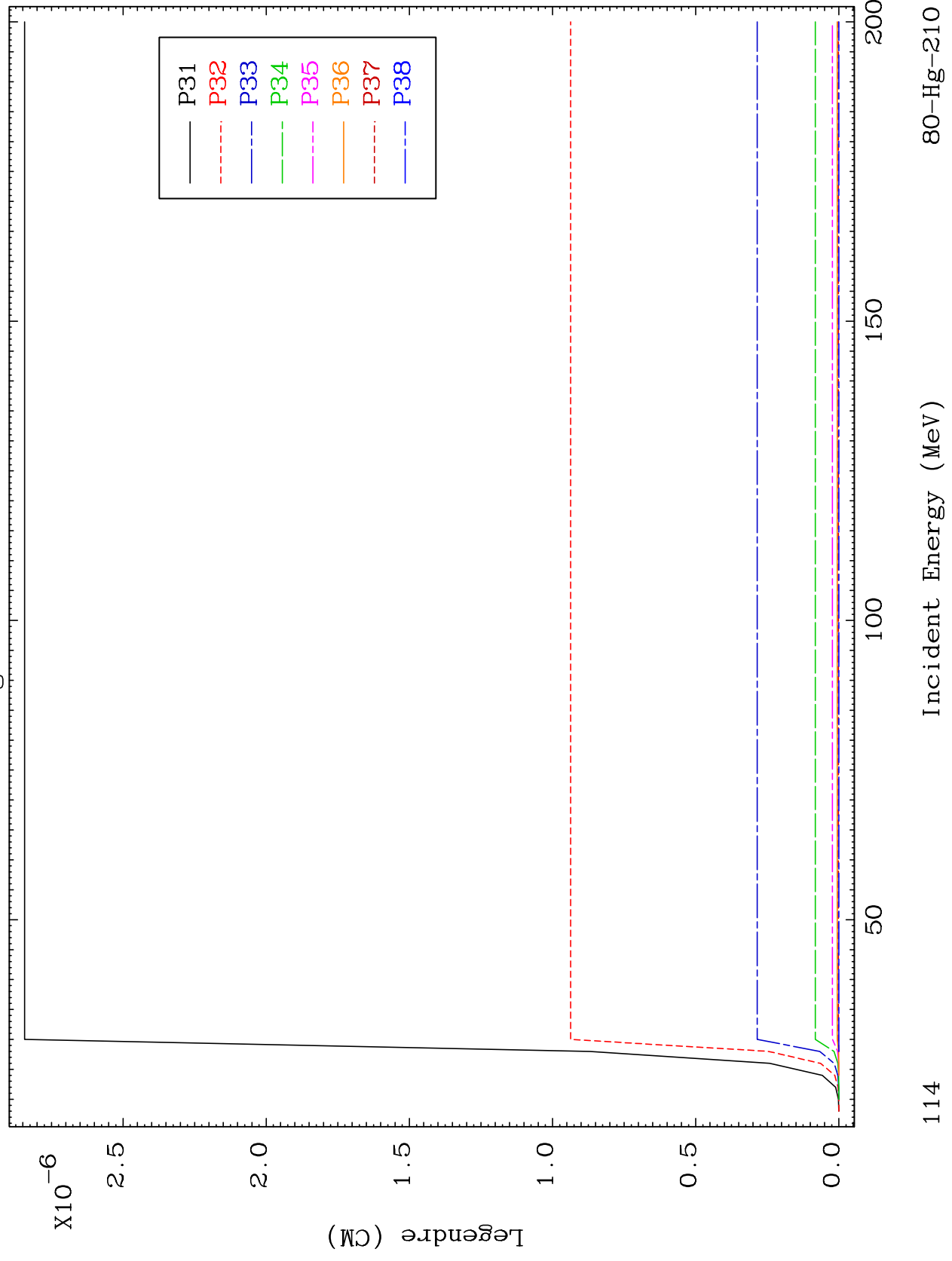
80-Hg-210



MAT 8067

MT= 77 (n,n') Level
Legendre Coefficients

80-Hg-210



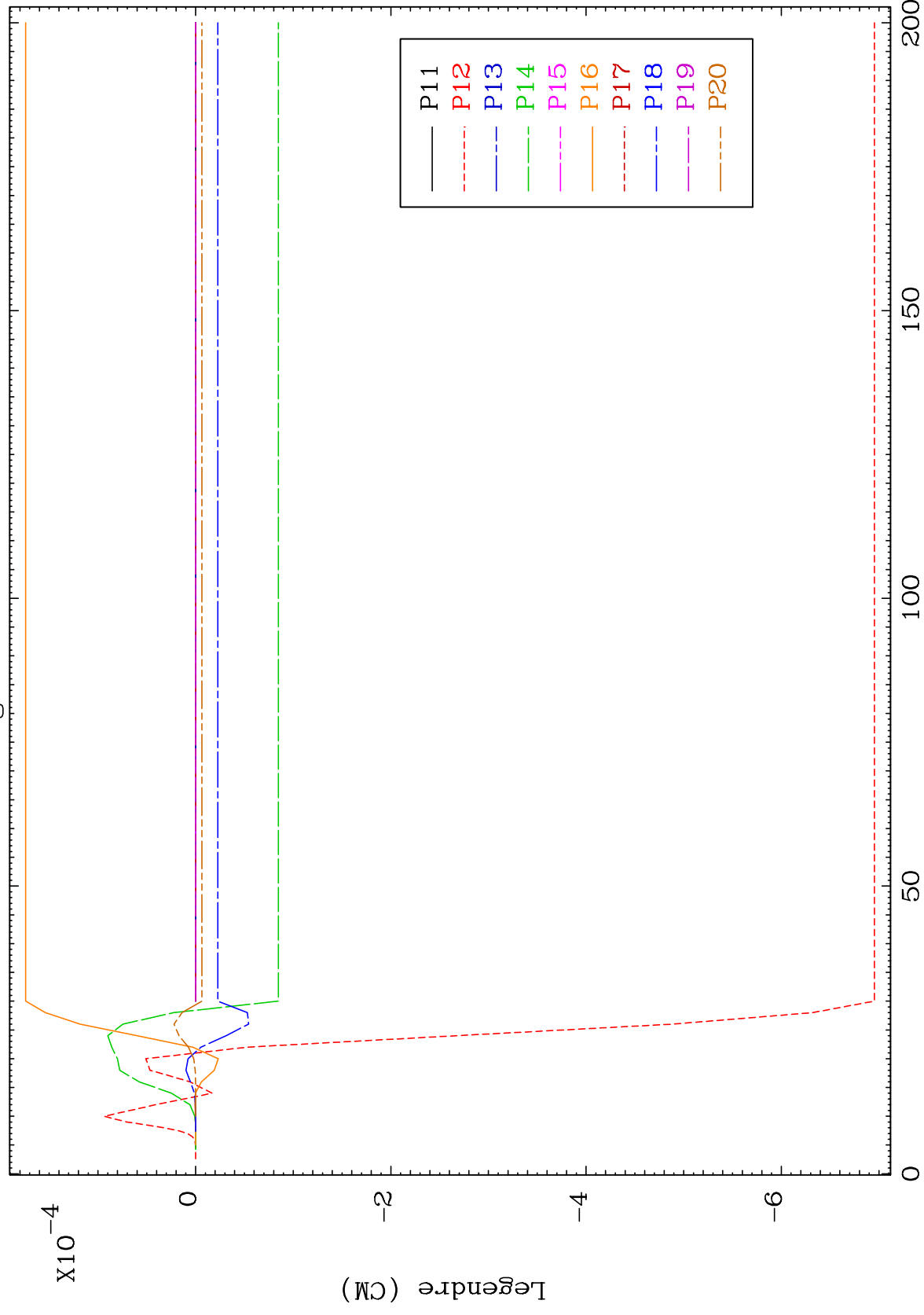
114

80-Hg-210

MAT 8067

MT= 78 (n,n') Level
Legendre Coefficients

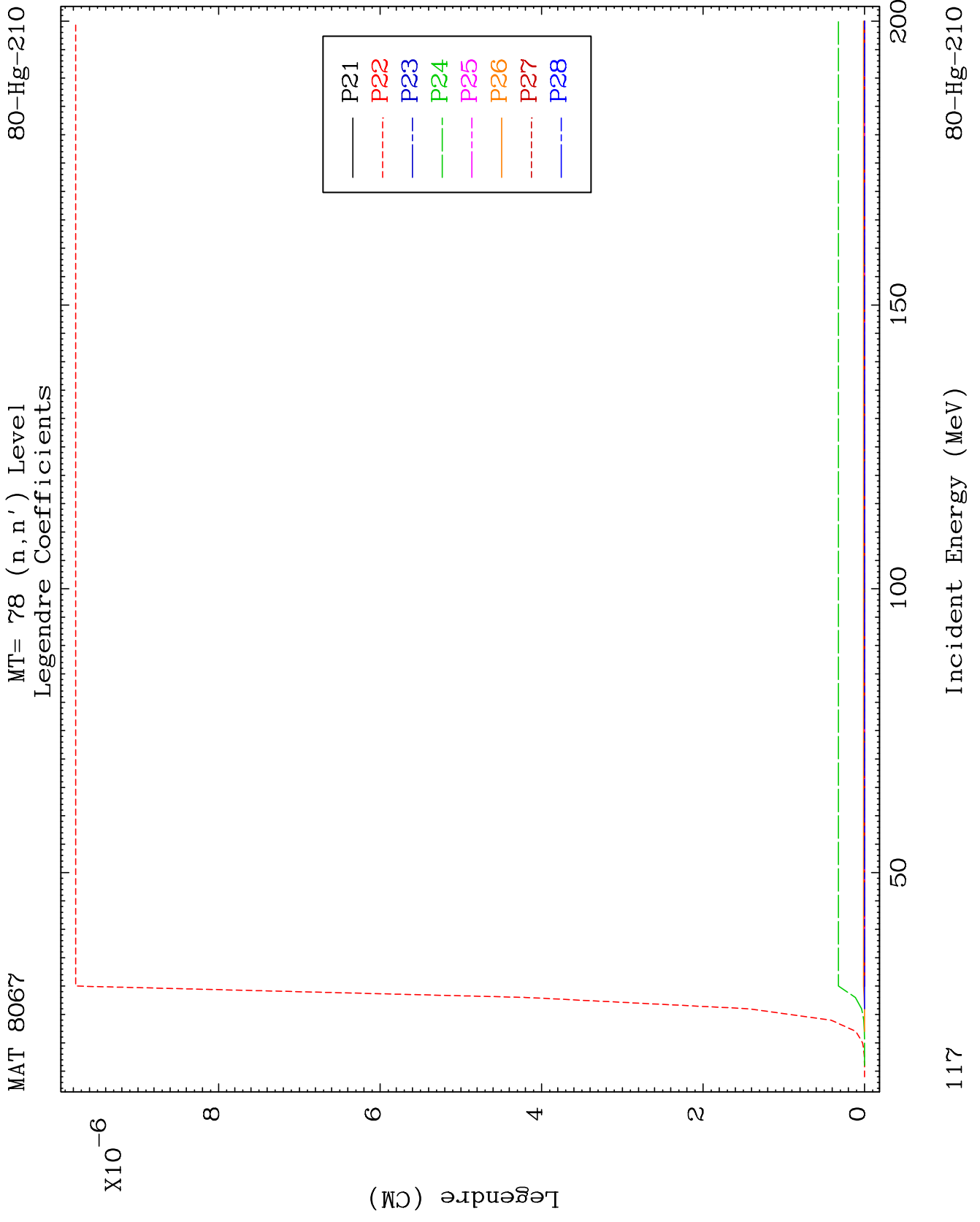
80-Hg-210

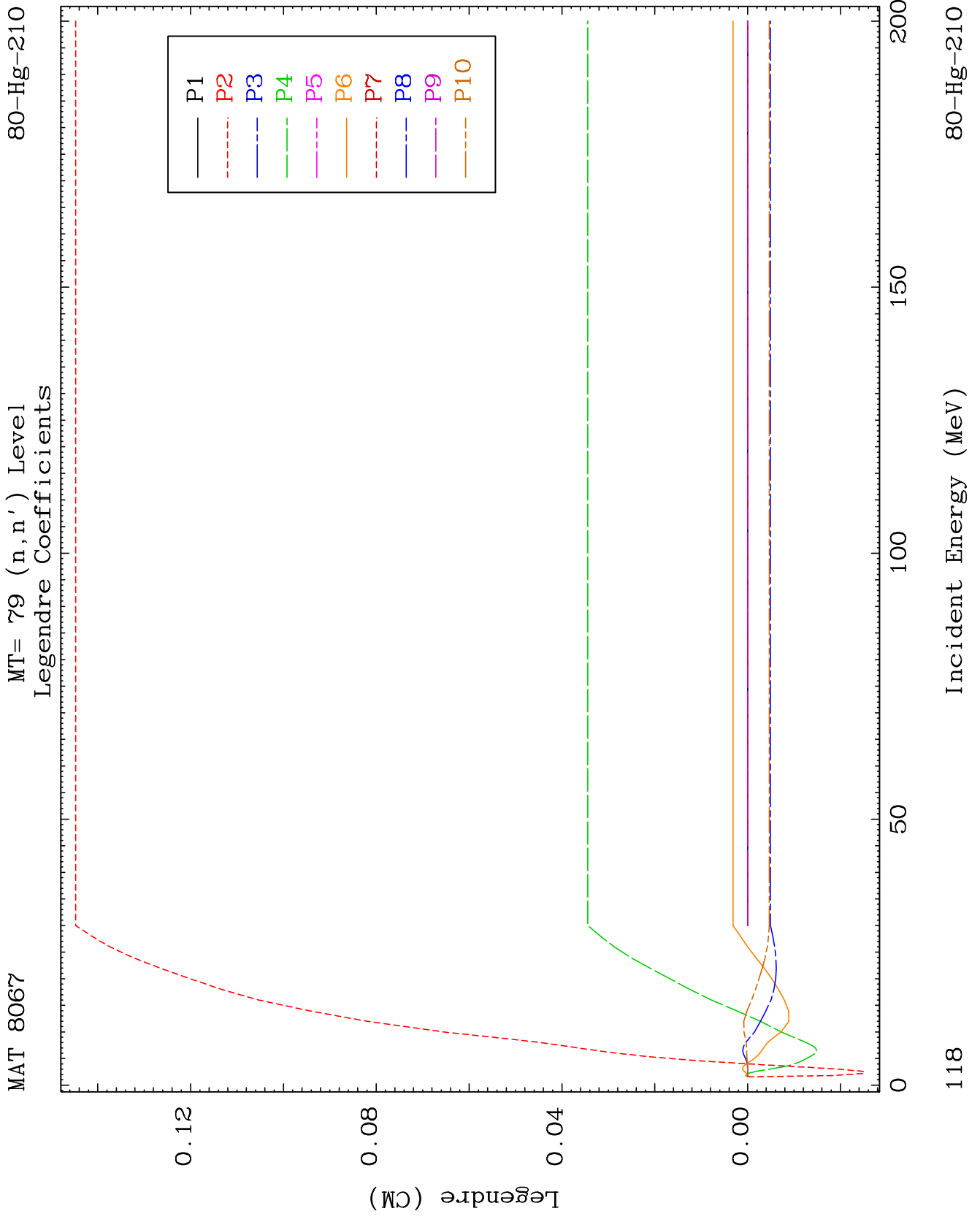


116

Incident Energy (MeV)

80-Hg-210

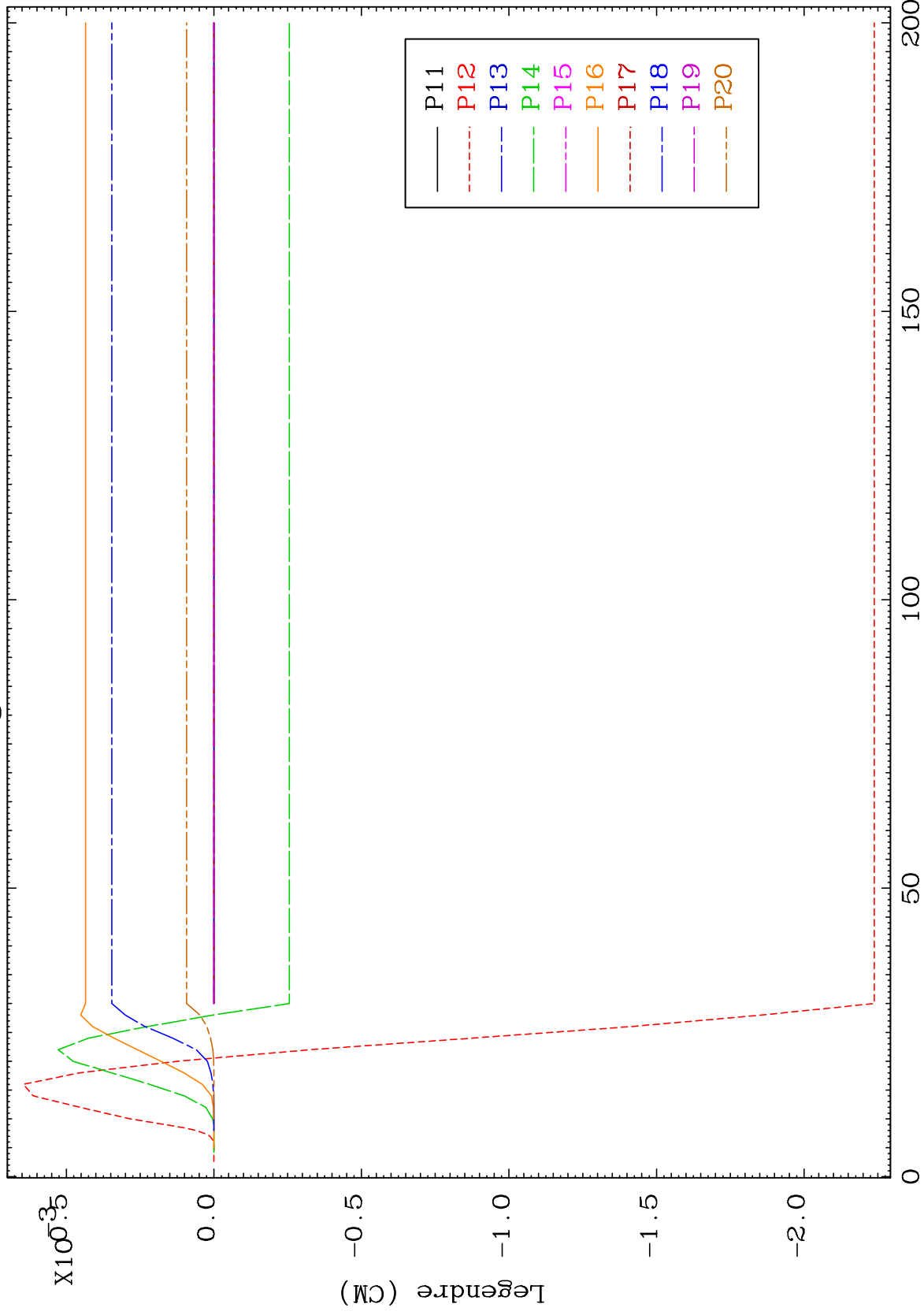




MAT 8067

MT= 79 (n,n') Level
Legendre Coefficients

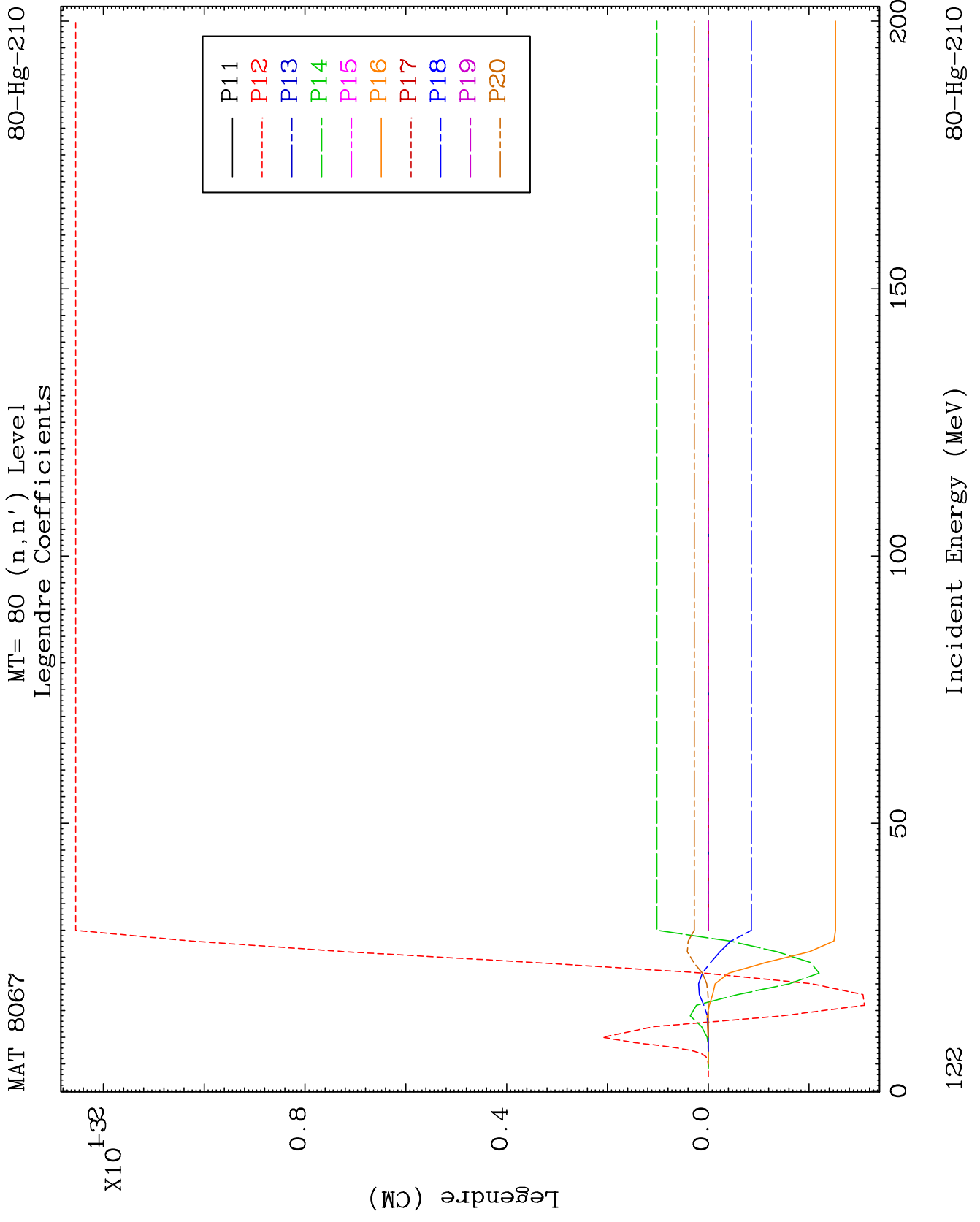
80-Hg-210

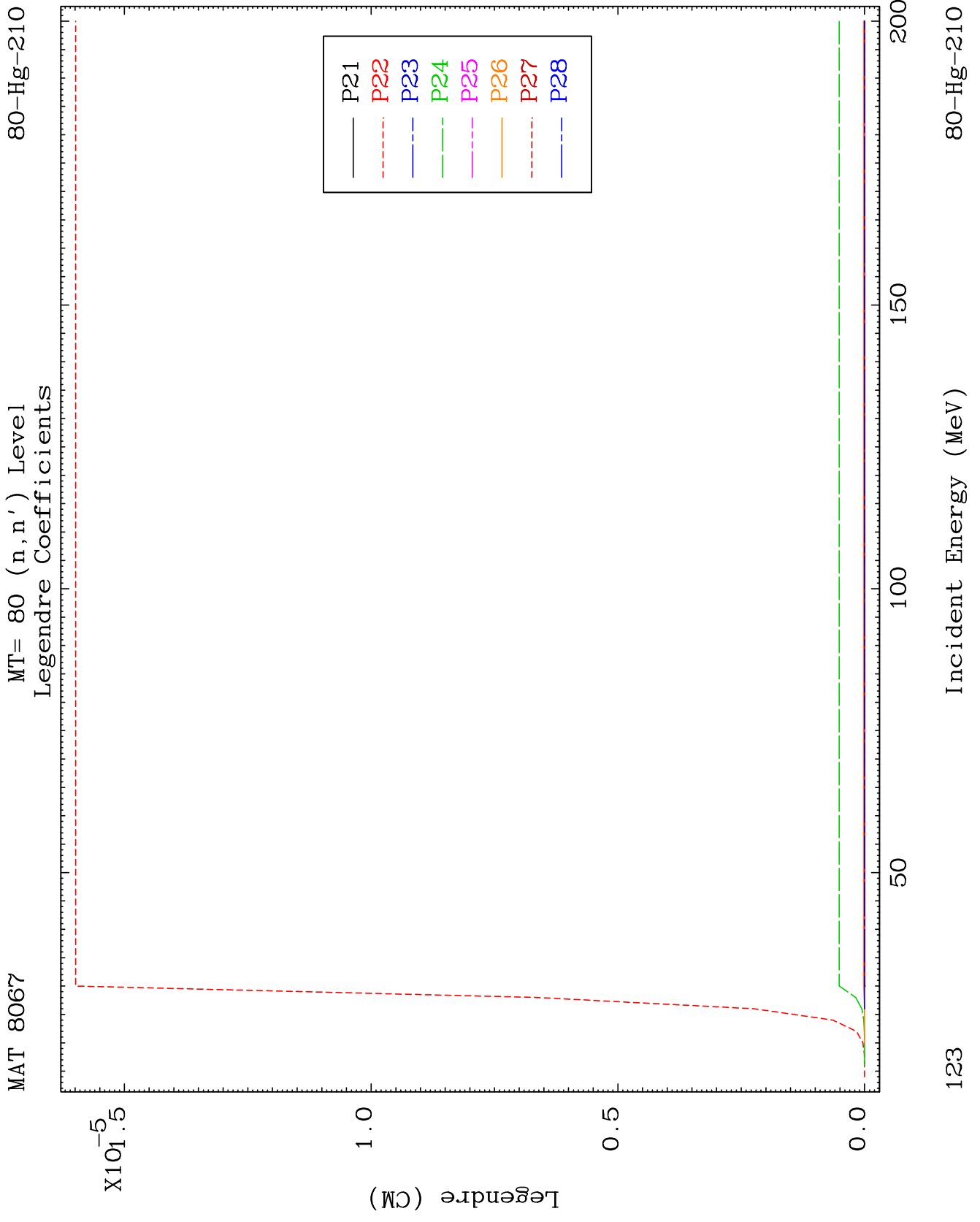


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Incident Energy (MeV)

80-Hg-210





MAT 8067

Fission

80-Hg-210

Radionuclide Production Cross Section

