

Program EVALPLOT  
(Version 2015-2)

by

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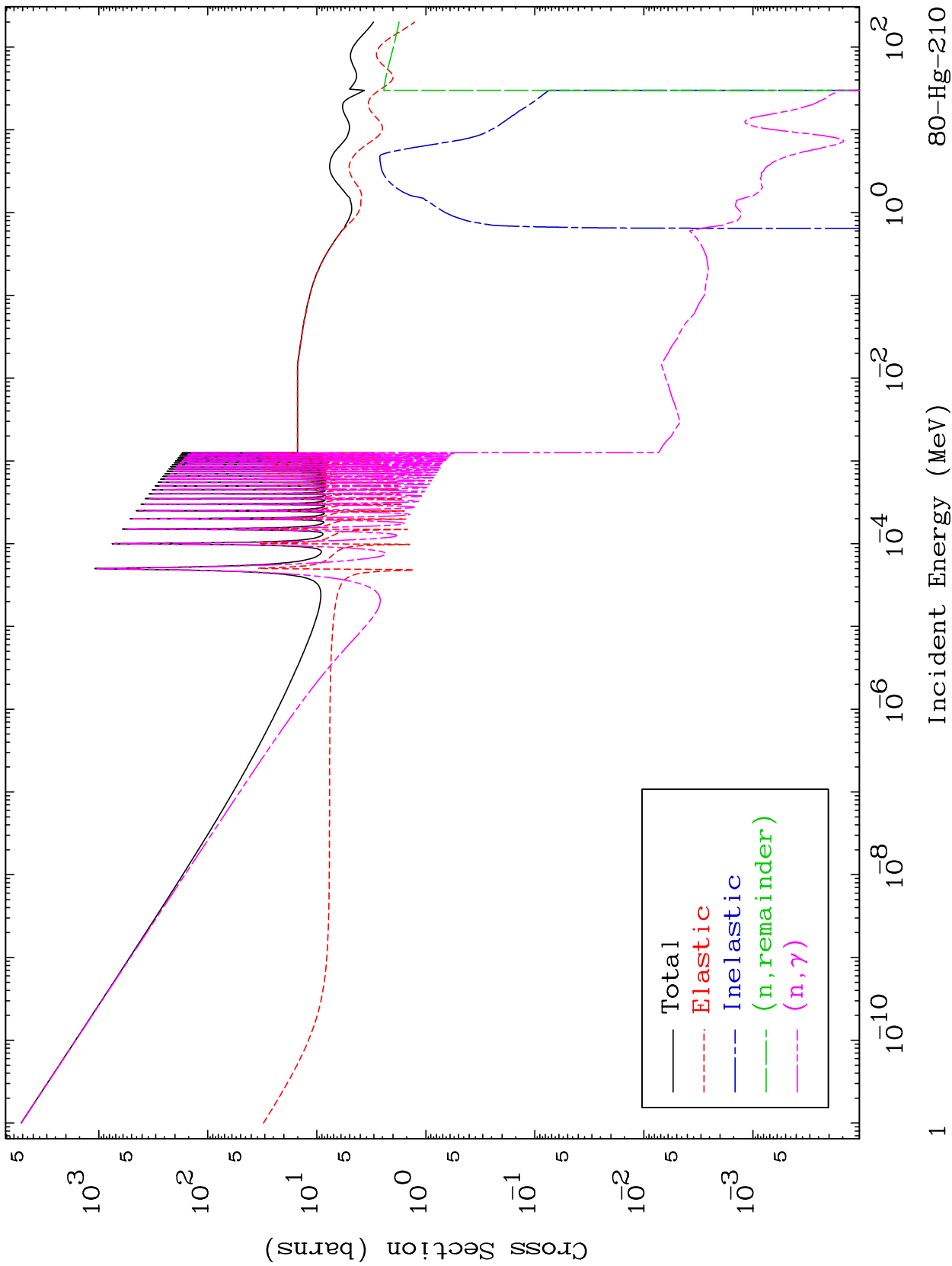
Press Mouse Button to Start

MAT 8067

Major

293 Kelvin Cross Sections

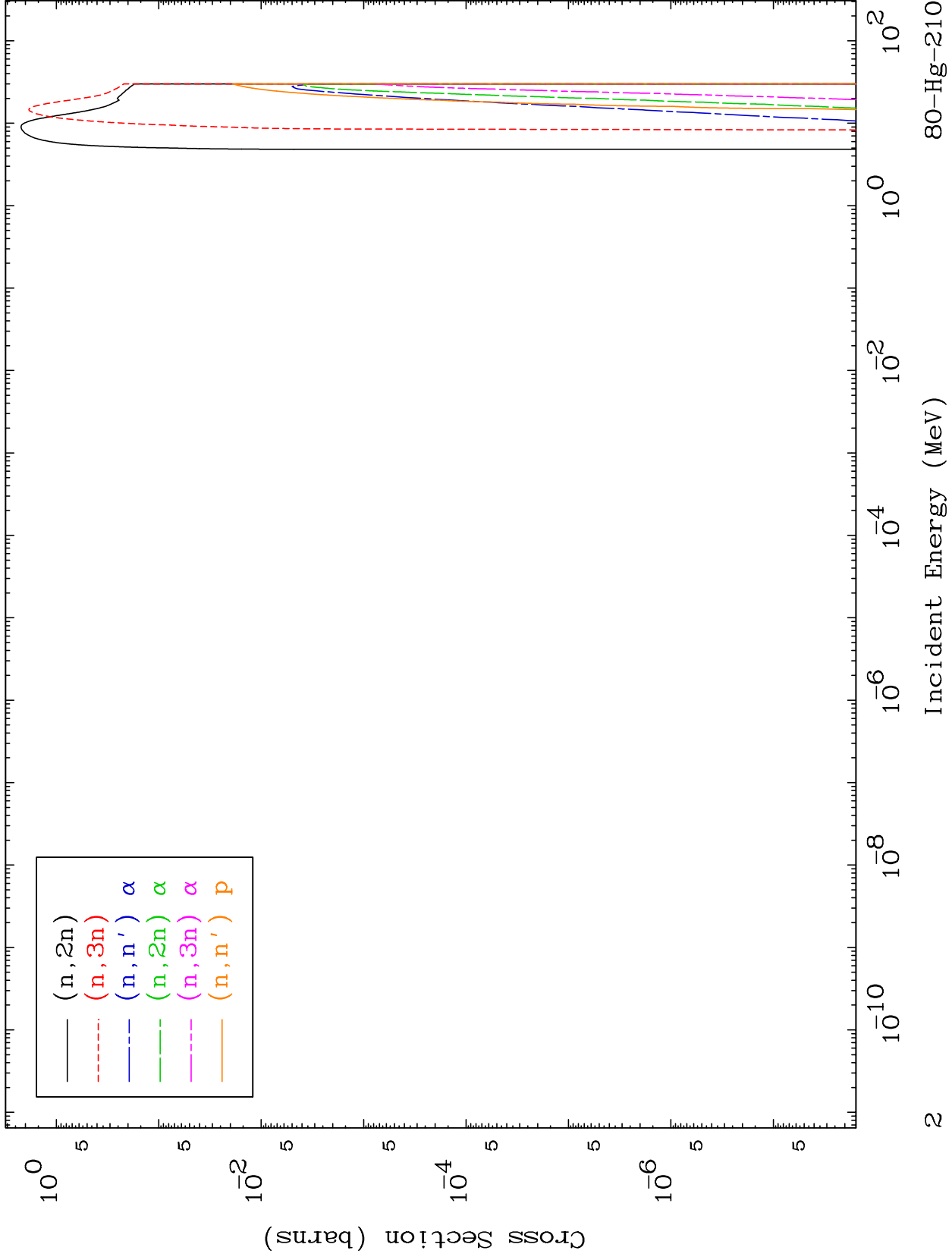
80-Hg-210



MAT 8067

Neutron Production  
293 Kelvin Cross Sections

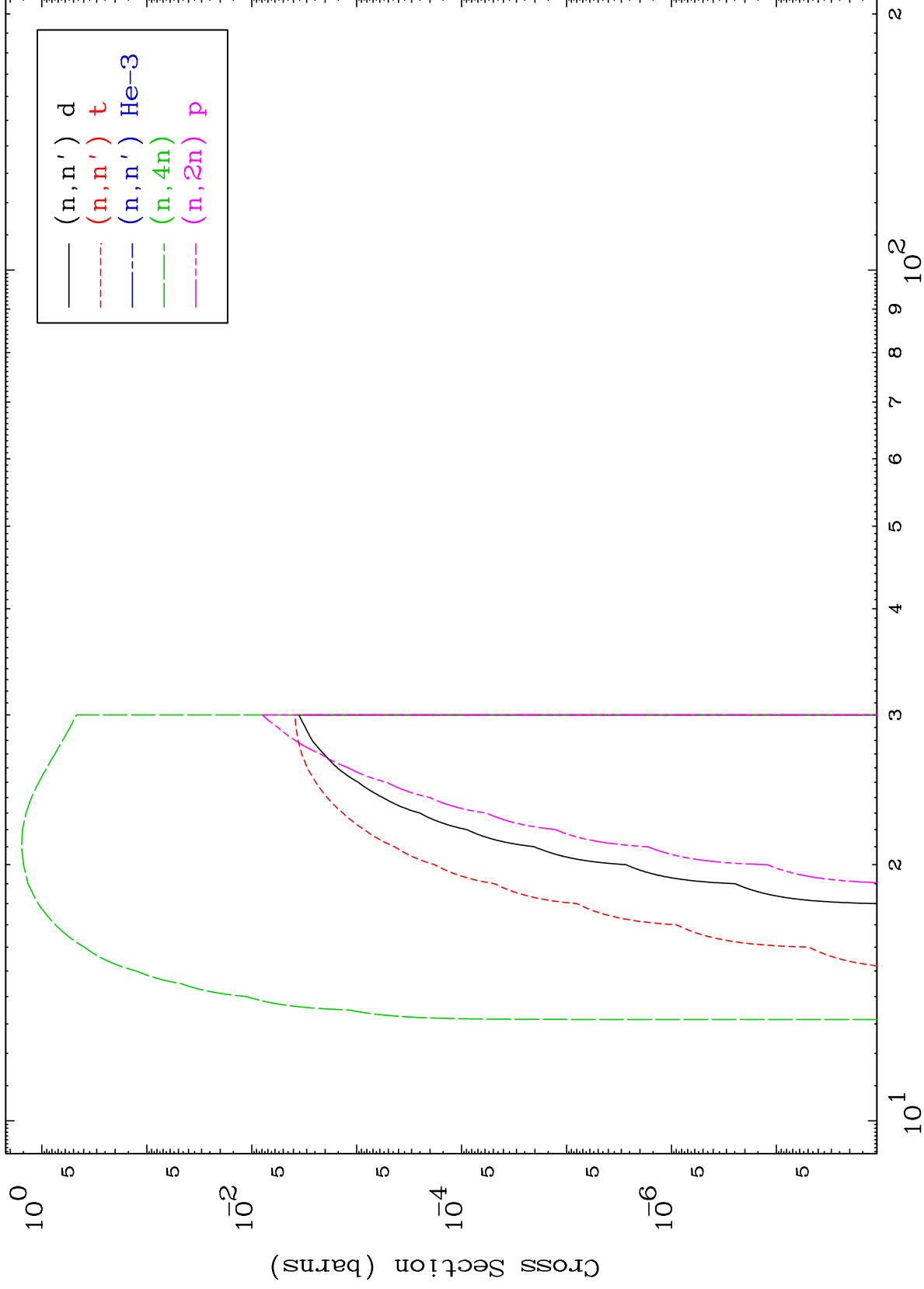
80-Hg-210



MAT 8067

Neutron Production  
293 Kelvin Cross Sections

80-Hg-210



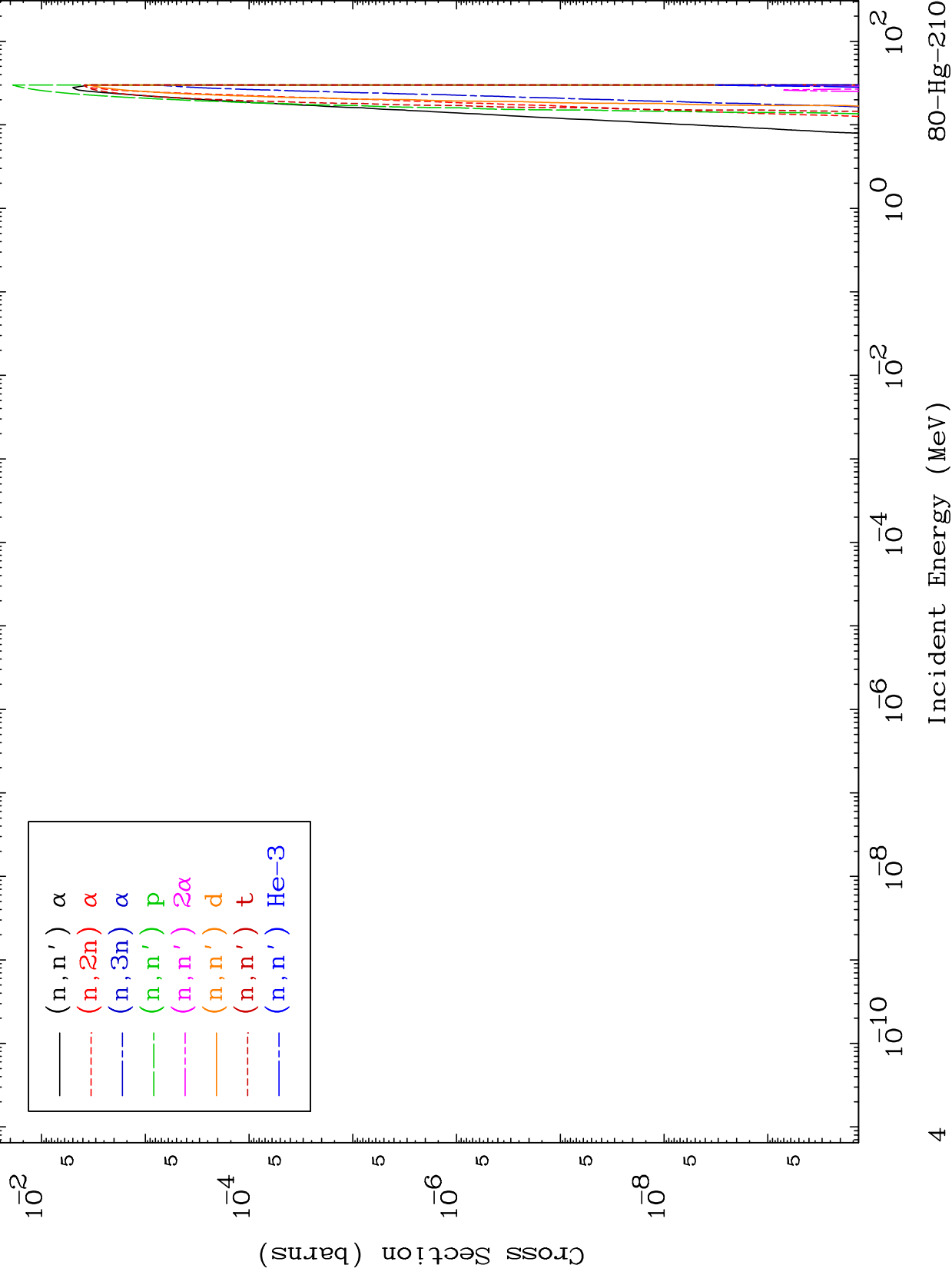
Incident Energy (MeV)

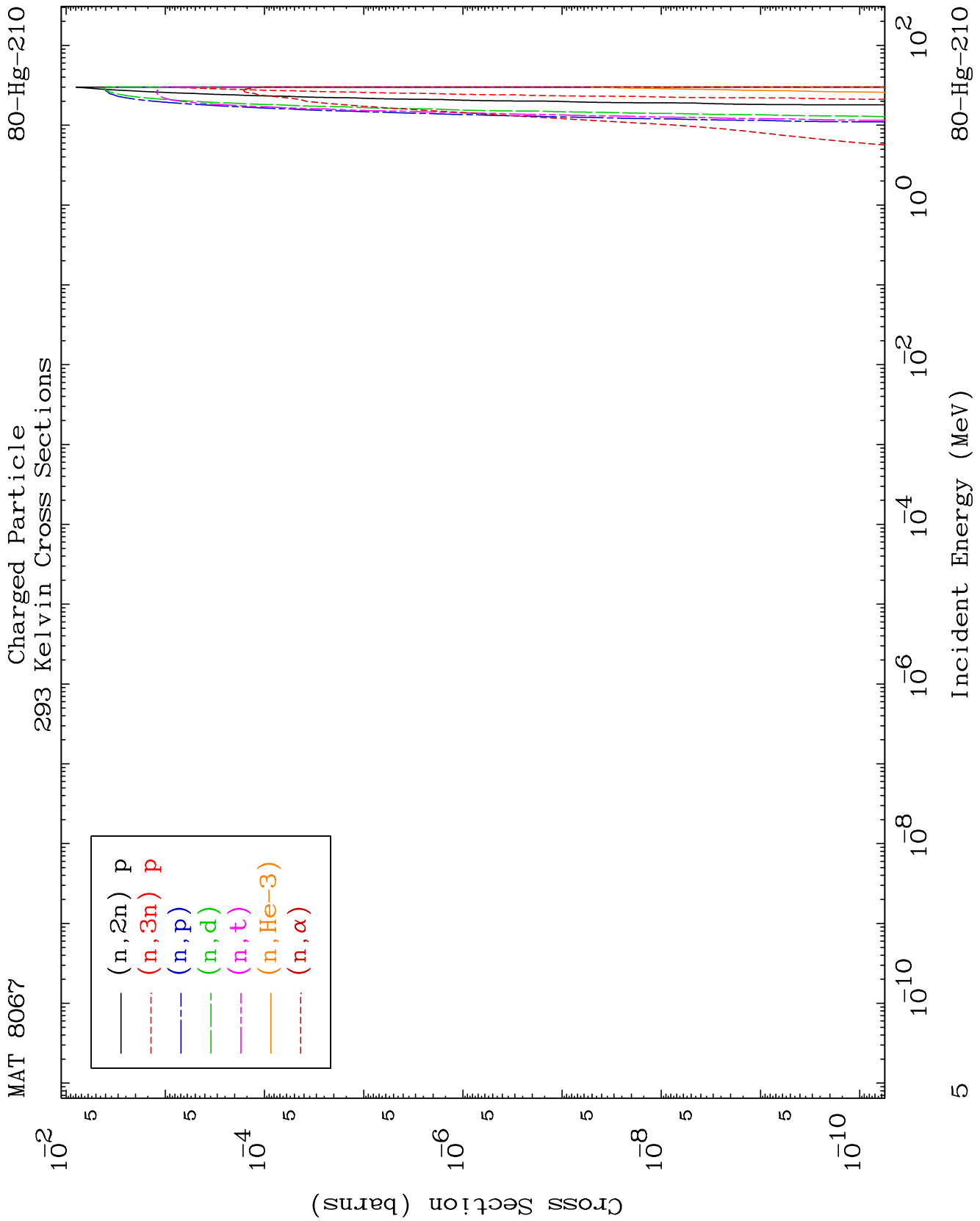
80-Hg-210

MAT 8067

Charged Particle  
293 Kelvin Cross Sections

80-Hg-210

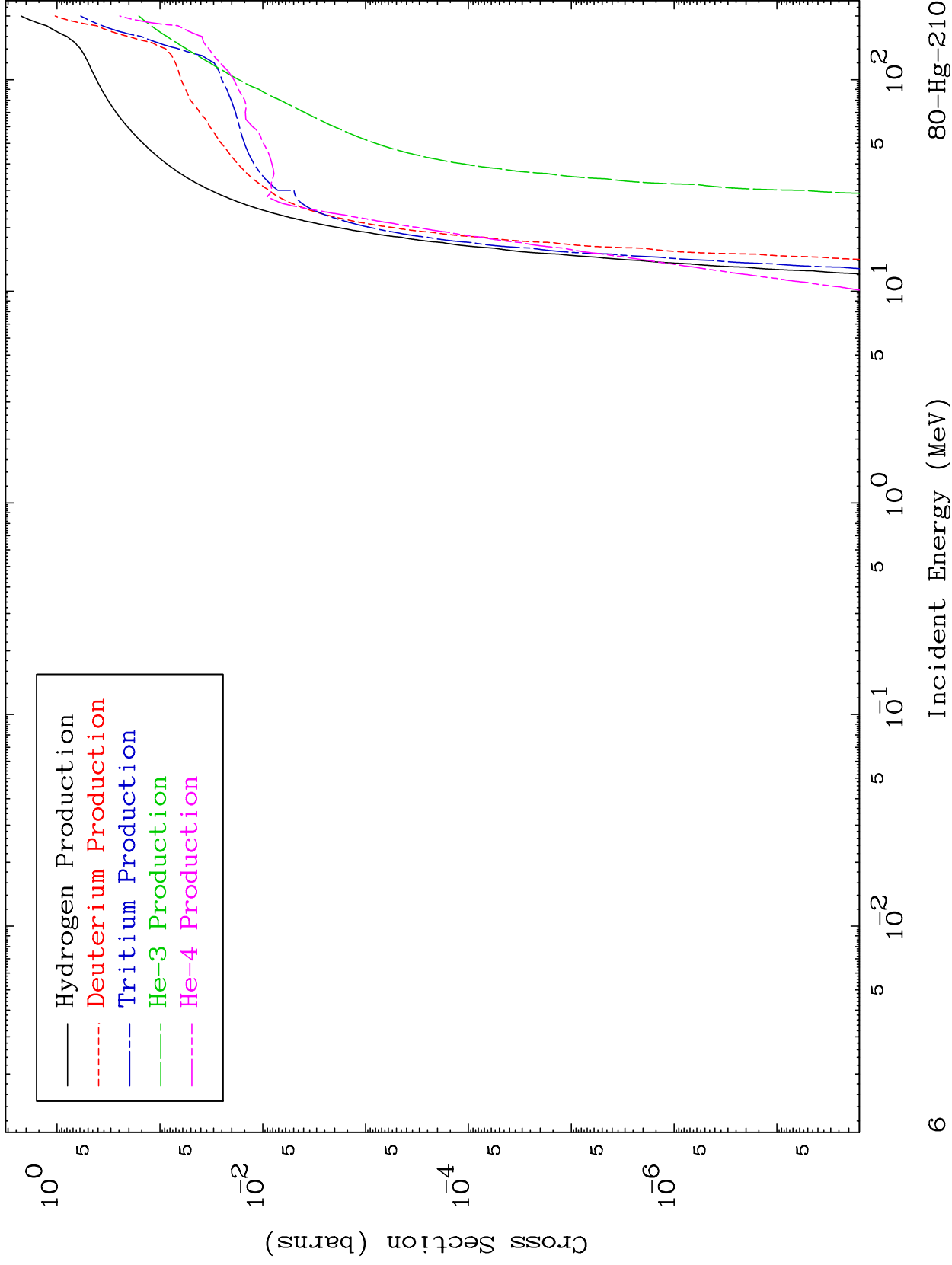




MAT 8067

Particle Production  
293 Kelvin Cross Sections

80-Hg-210

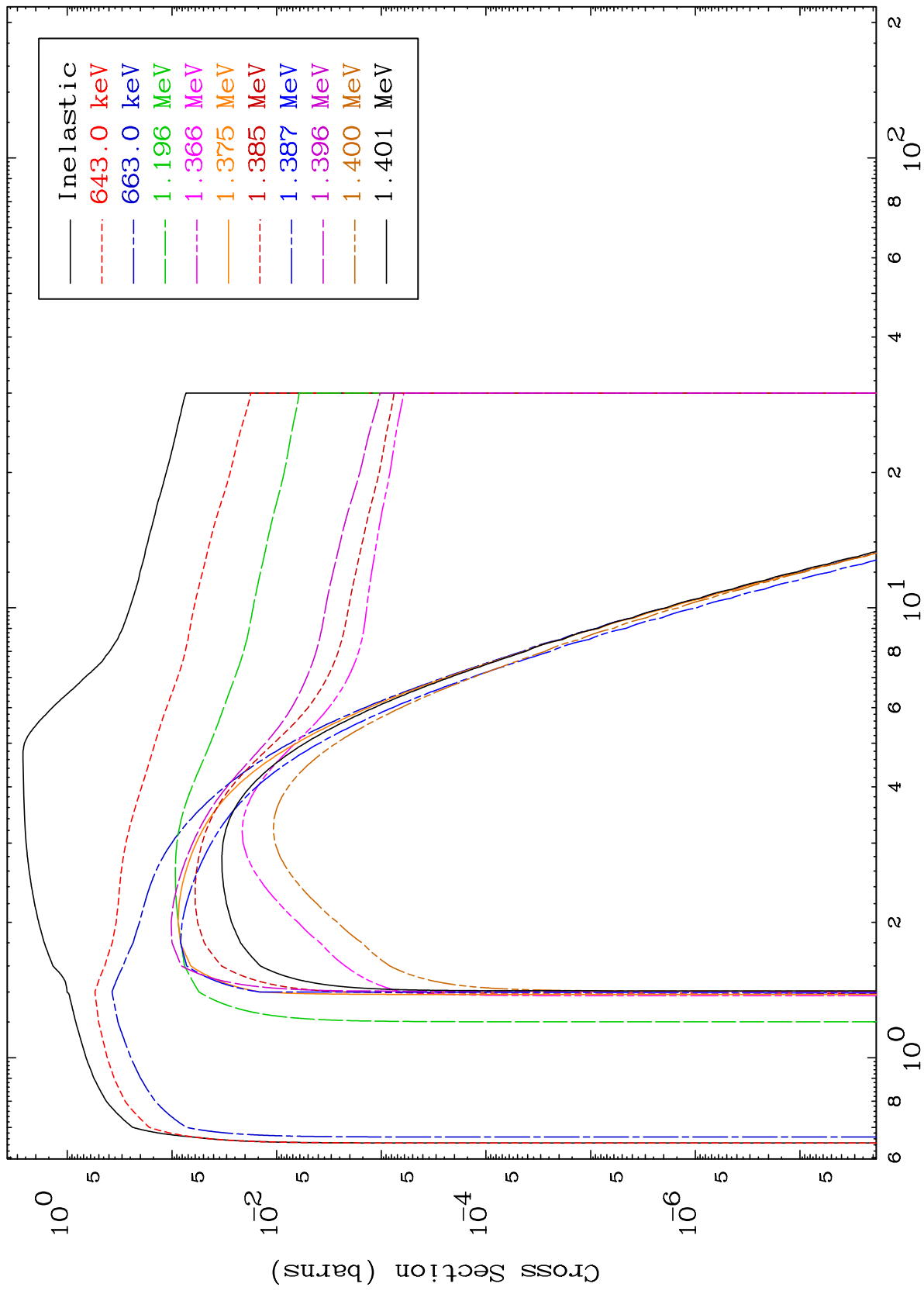


MAT 8067

(n,n') Level

80-Hg-210

293 Kelvin Cross Sections



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Incident Energy (MeV)

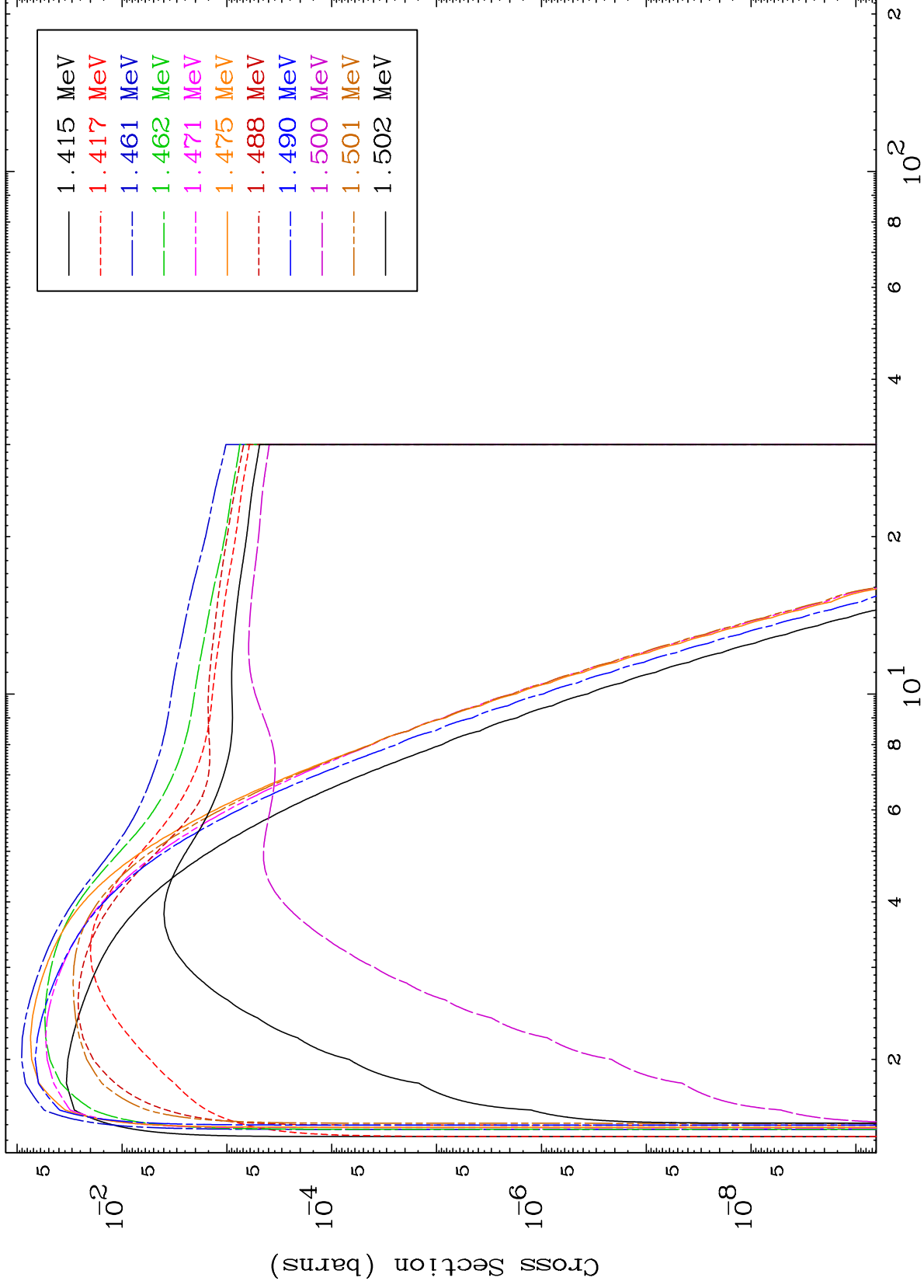
80-Hg-210



MAT 8067

(n,n') Level  
293 Kelvin Cross Sections

80-Hg-210



8

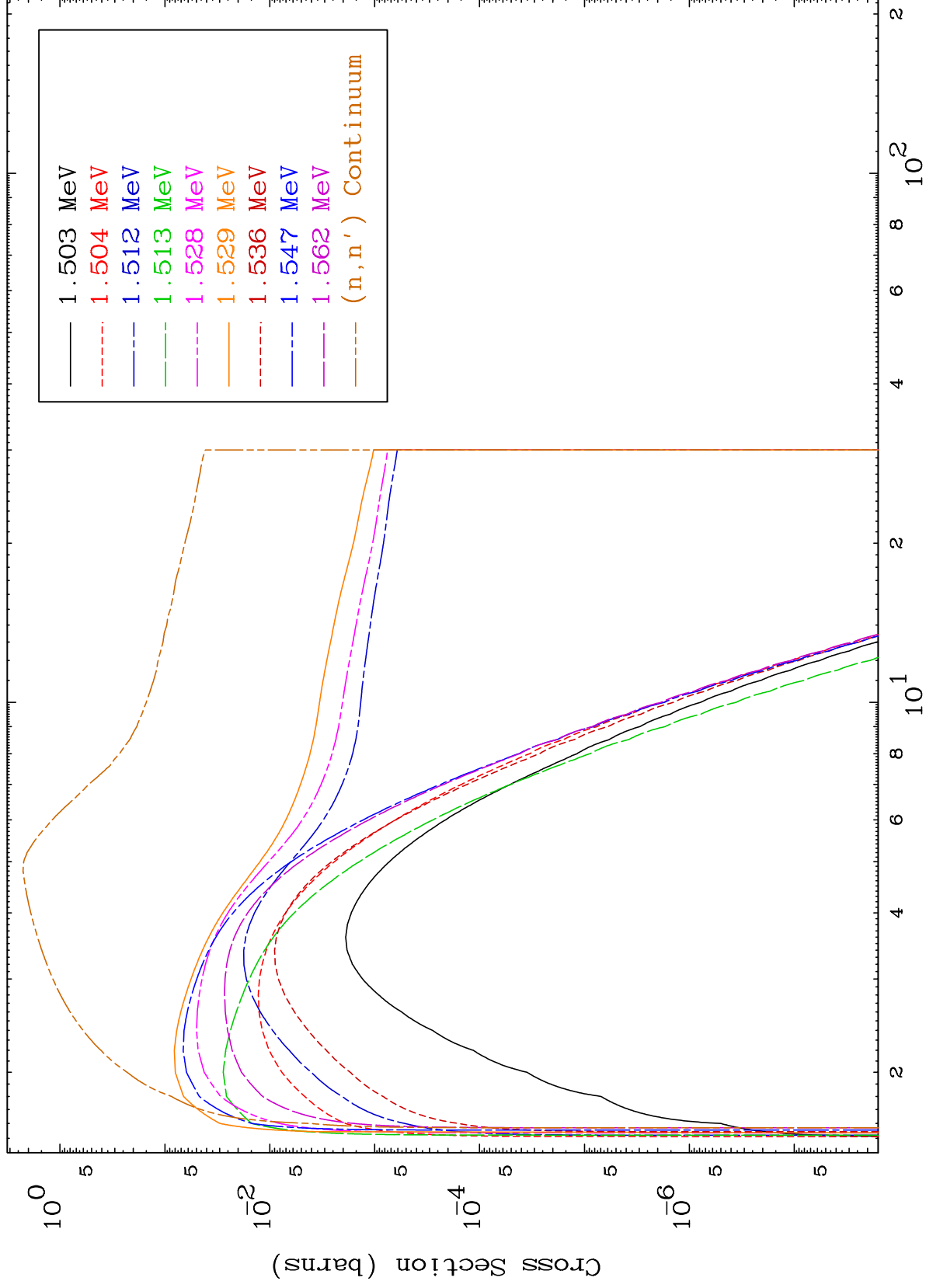
Incident Energy (MeV)

80-Hg-210

MAT 8067

(n,n') Level  
293 Kelvin Cross Sections

80-Hg-210



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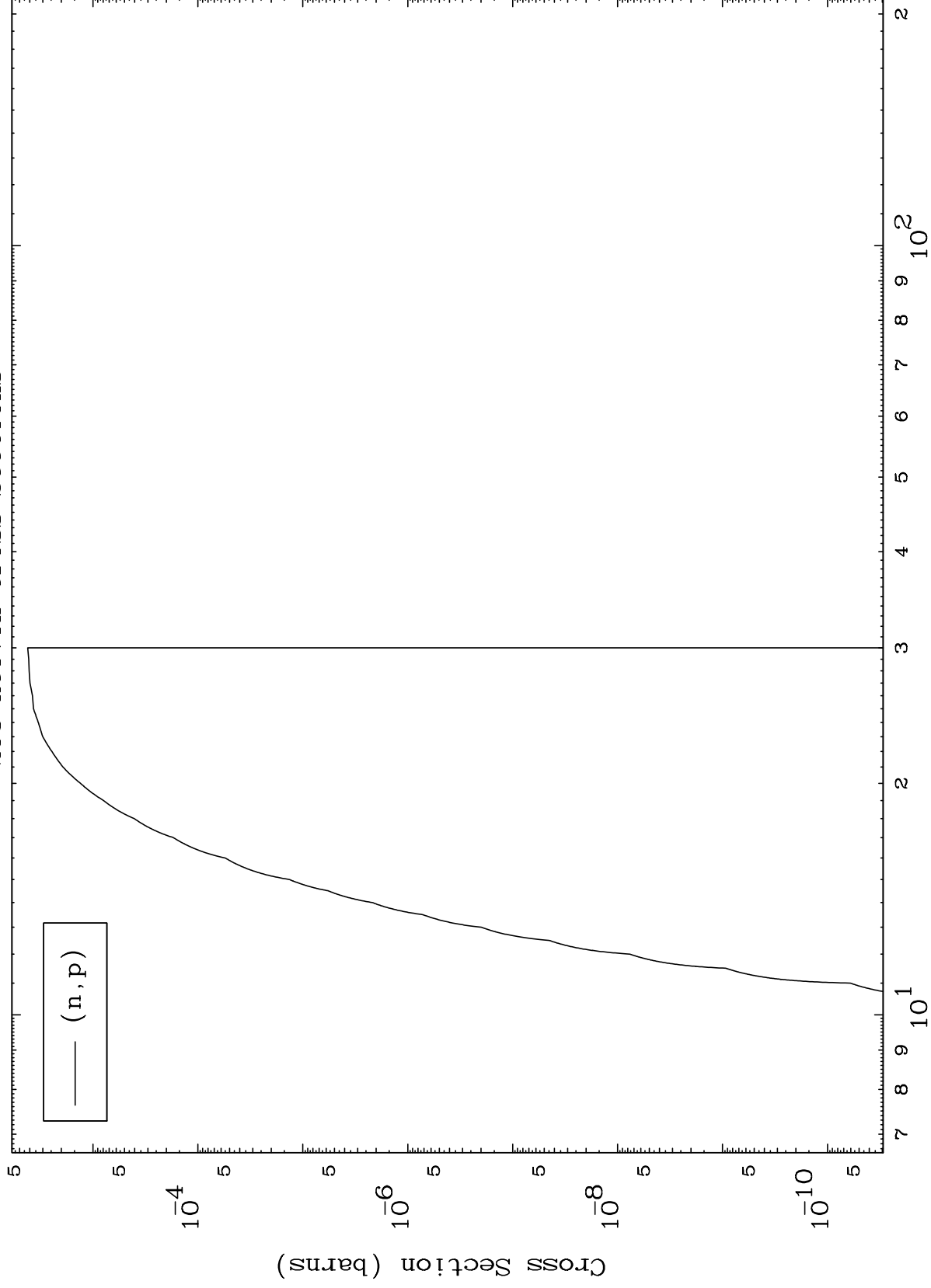
Incident Energy (MeV)

80-Hg-210

MAT 8067

(n,p) Levels  
293 Kelvin Cross Sections

80-Hg-210



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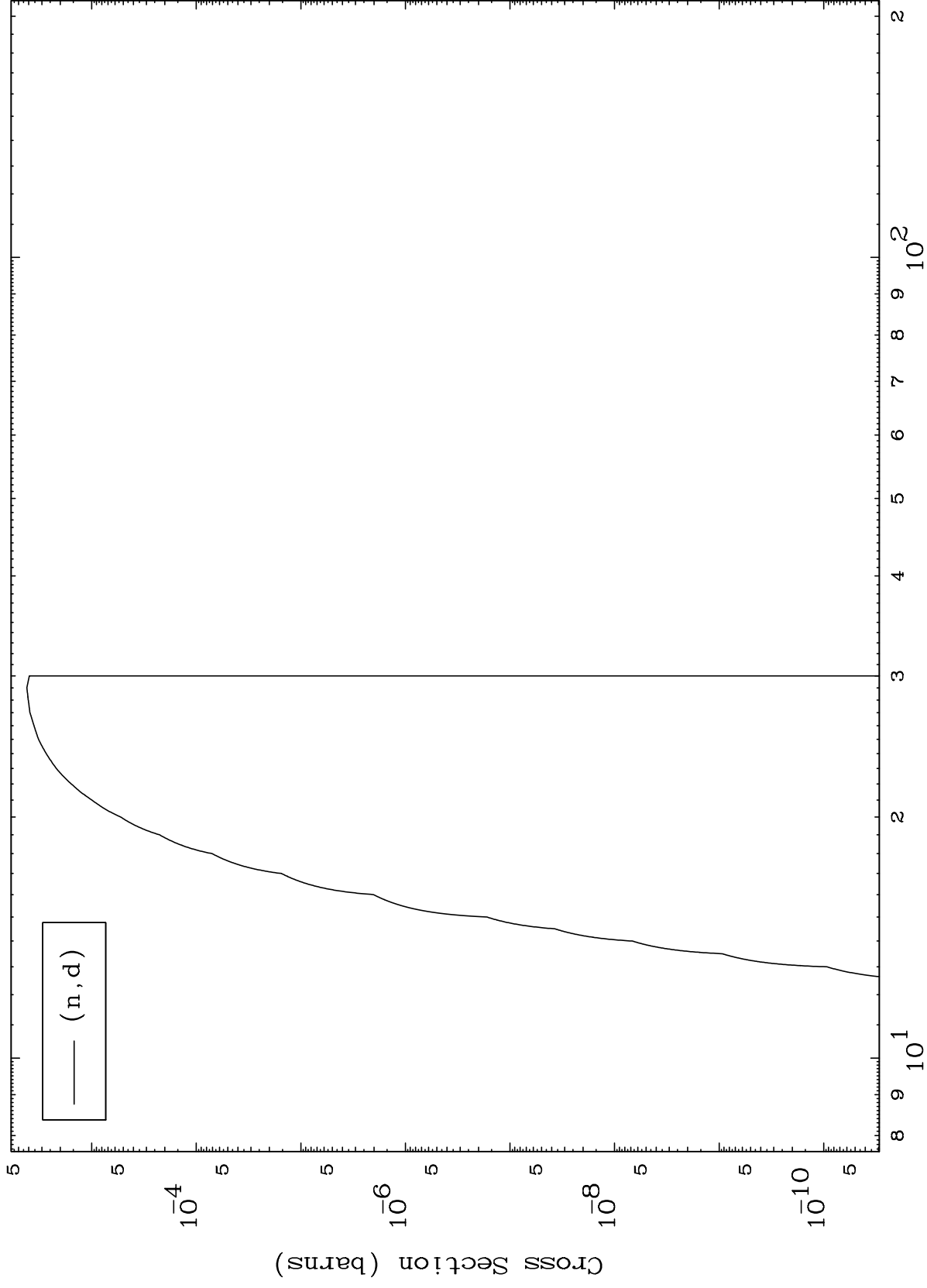
Incident Energy (MeV)

80-Hg-210

MAT 8067

(n,d) Levels  
293 Kelvin Cross Sections

80-Hg-210



11

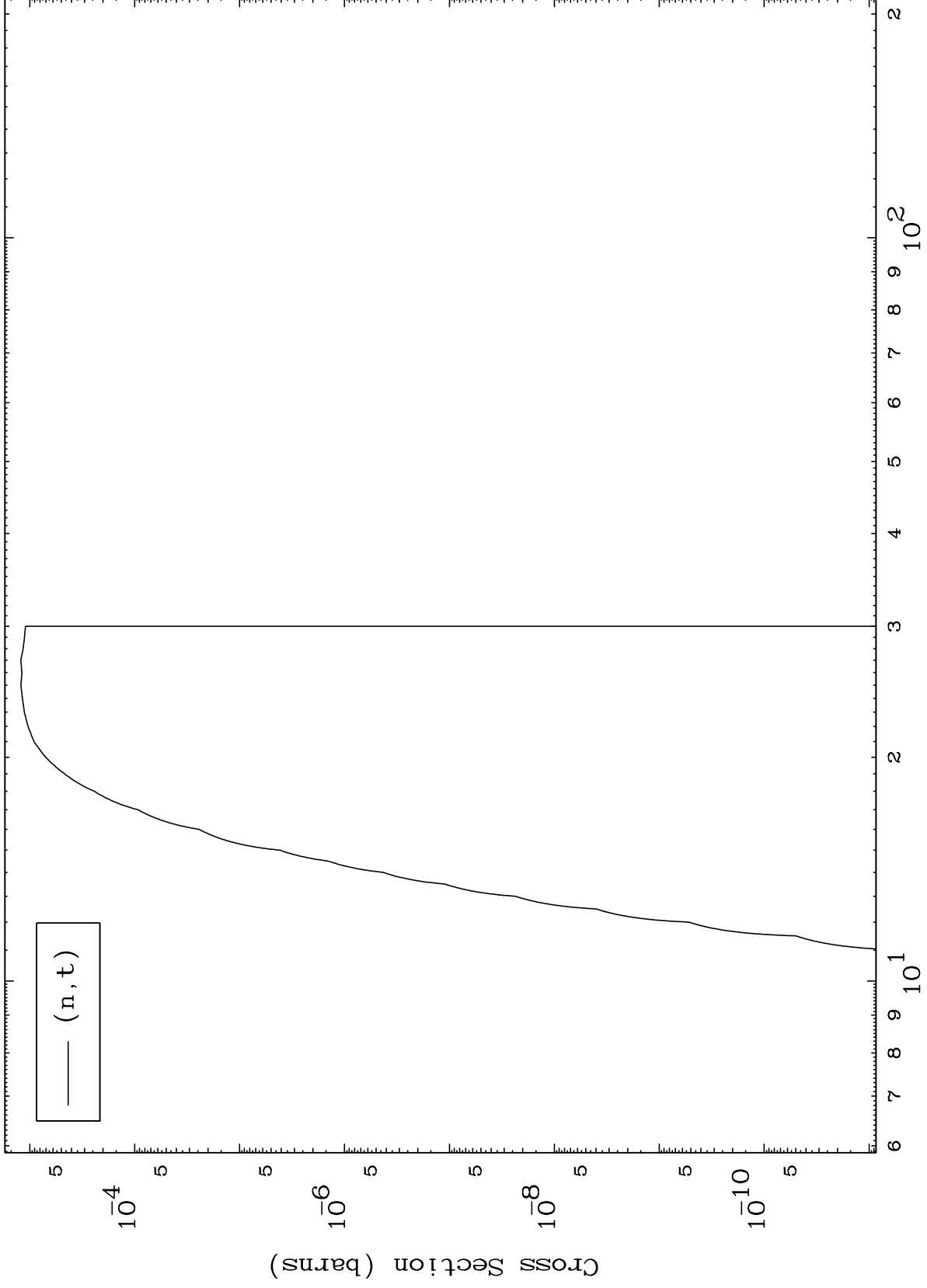
Incident Energy (MeV)

80-Hg-210

MAT 8067

(n,t) Levels  
293 Kelvin Cross Sections

80-Hg-210



12

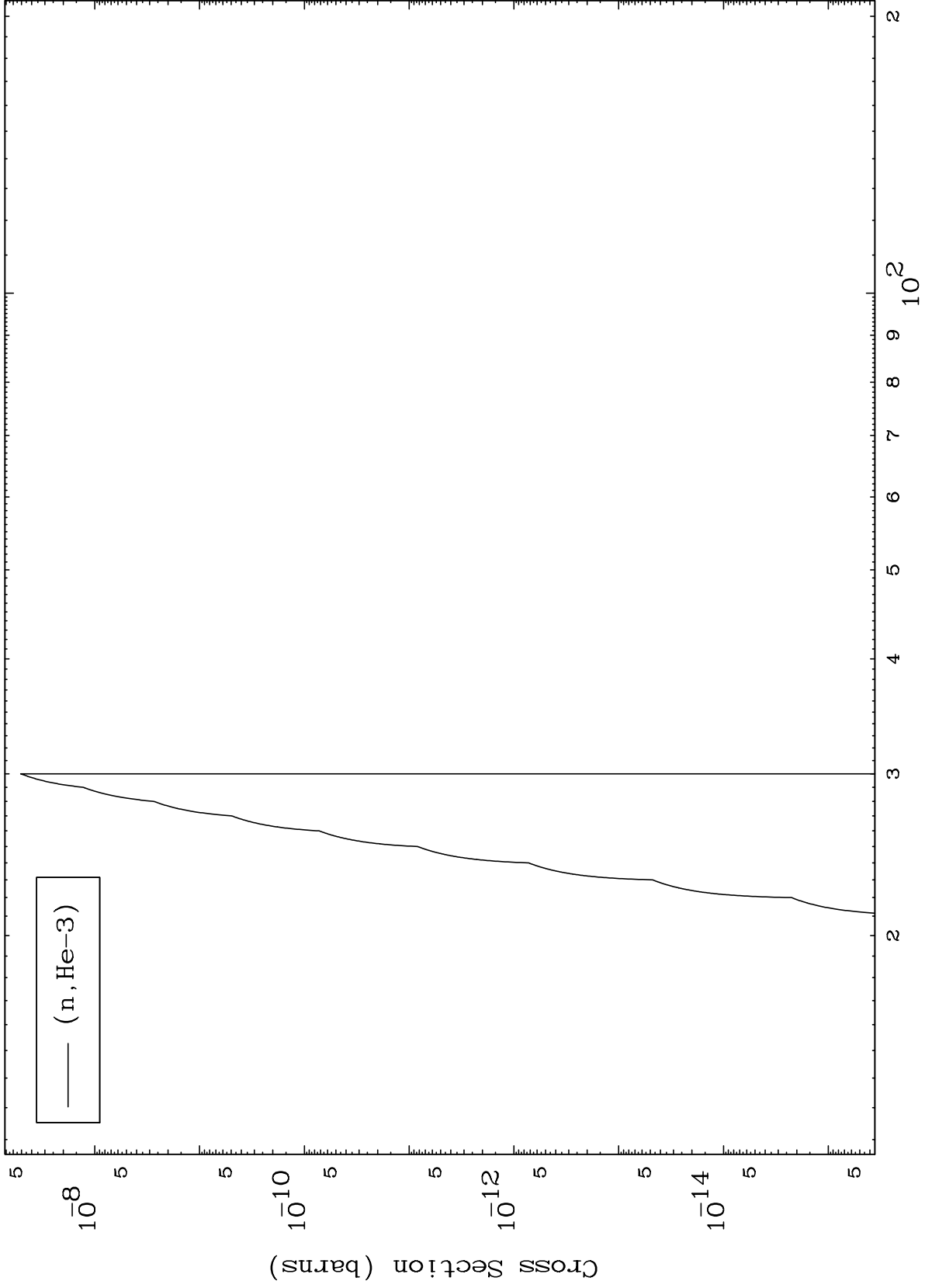
Incident Energy (MeV)

80-Hg-210

MAT 8067

(n,He3) Levels  
293 Kelvin Cross Sections

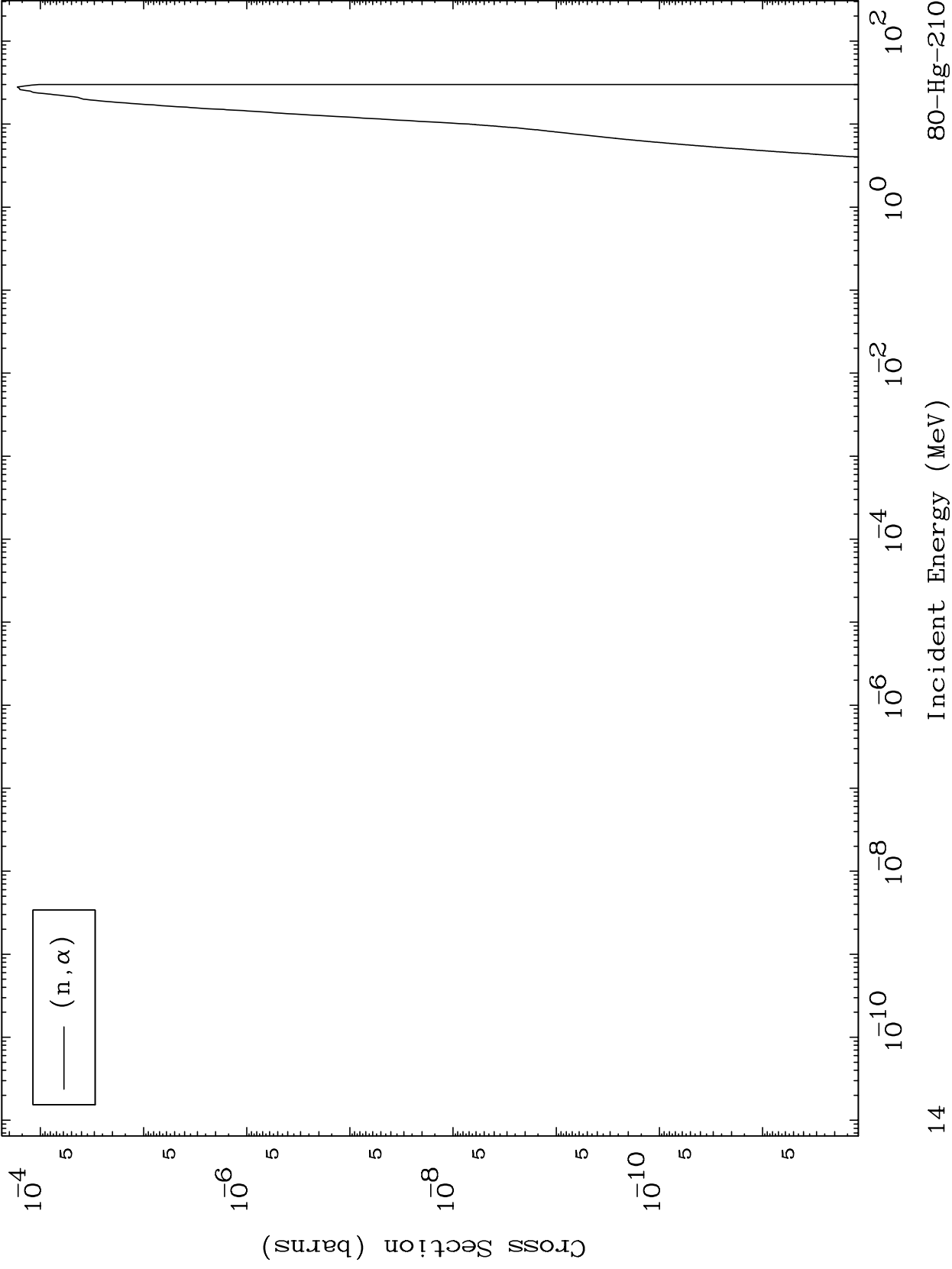
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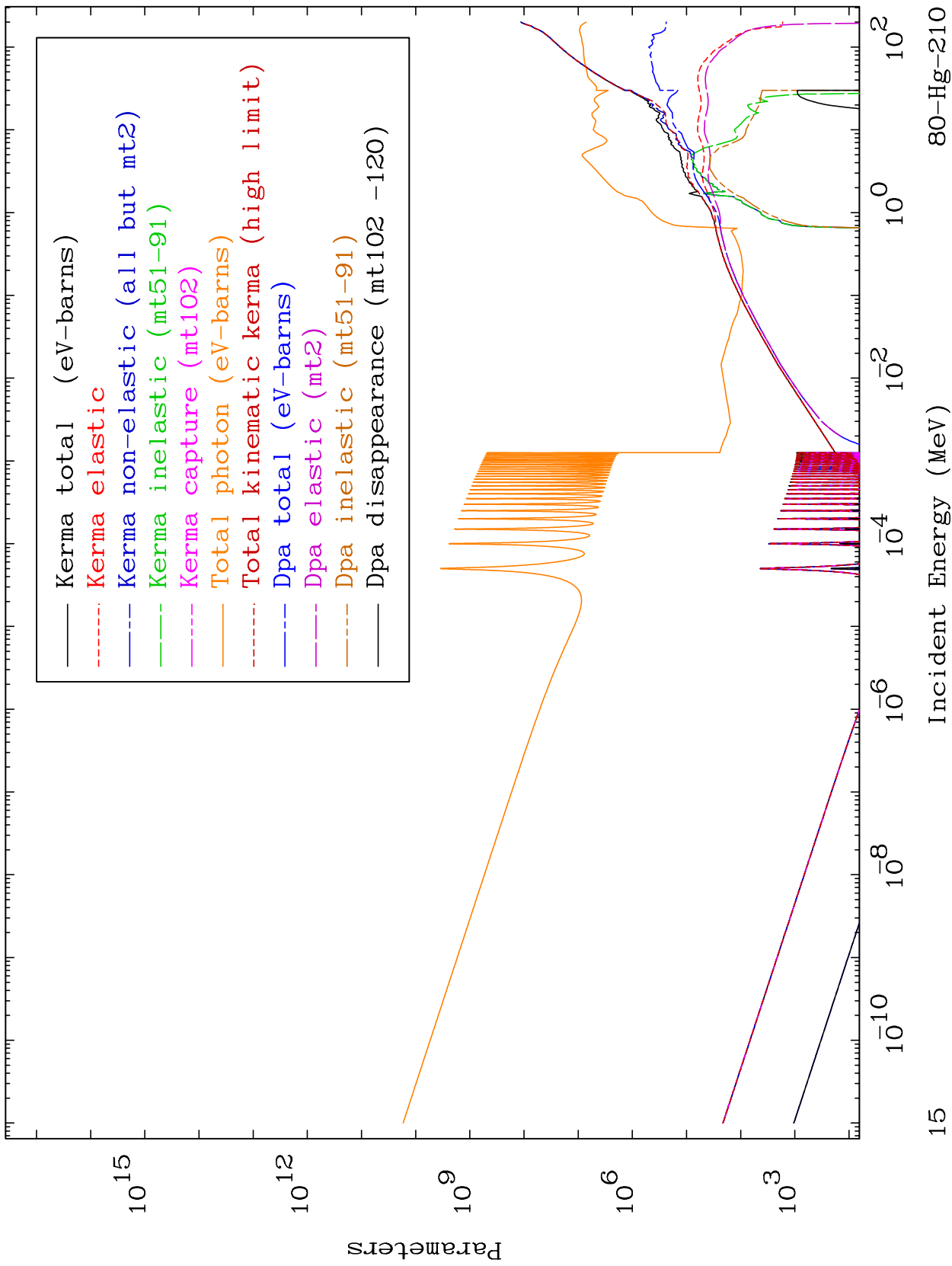


MAT 8067

(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

80-Hg-210





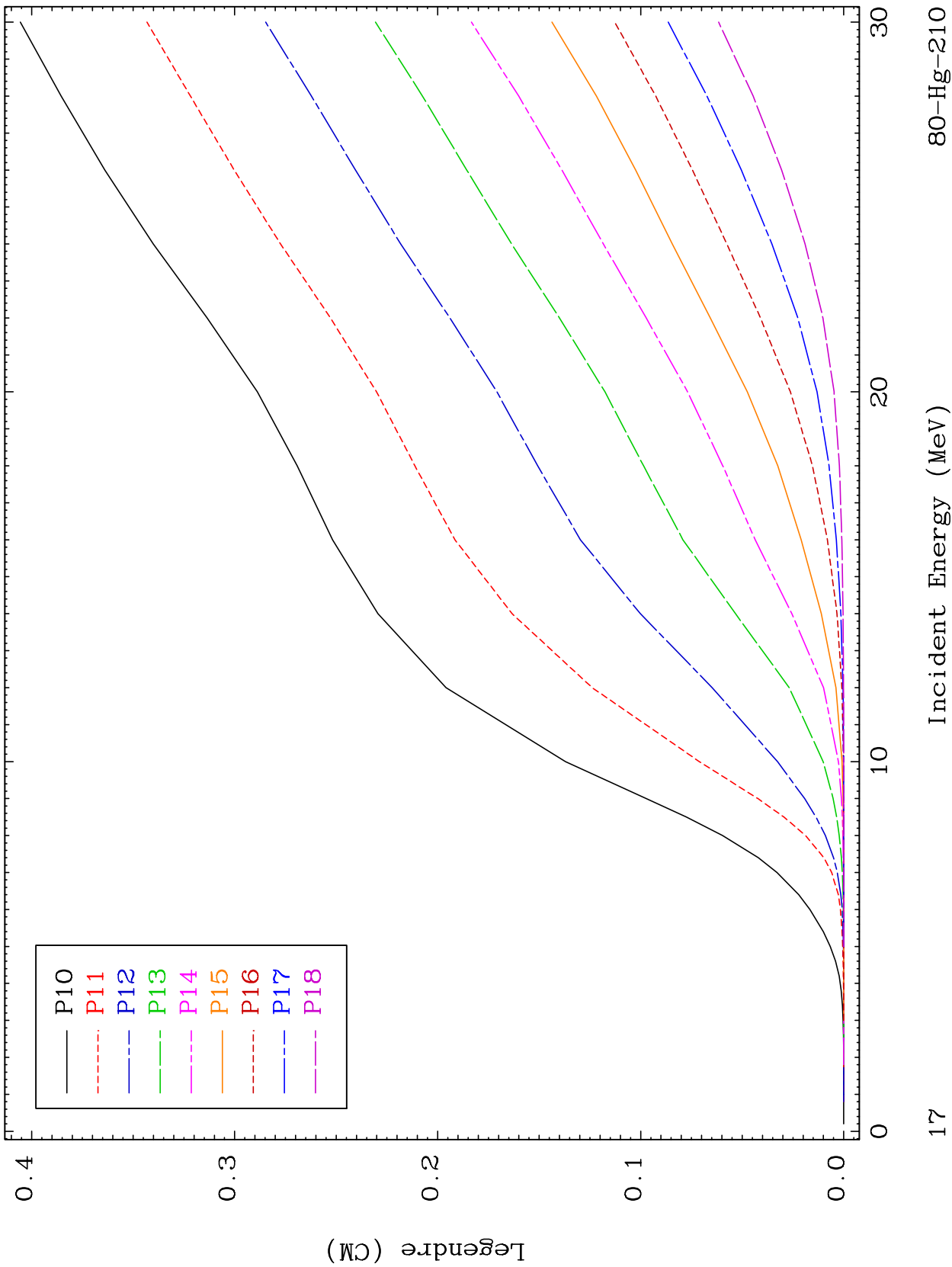




MAT 8067

Elastic Legendre Coefficients

80-Hg-210

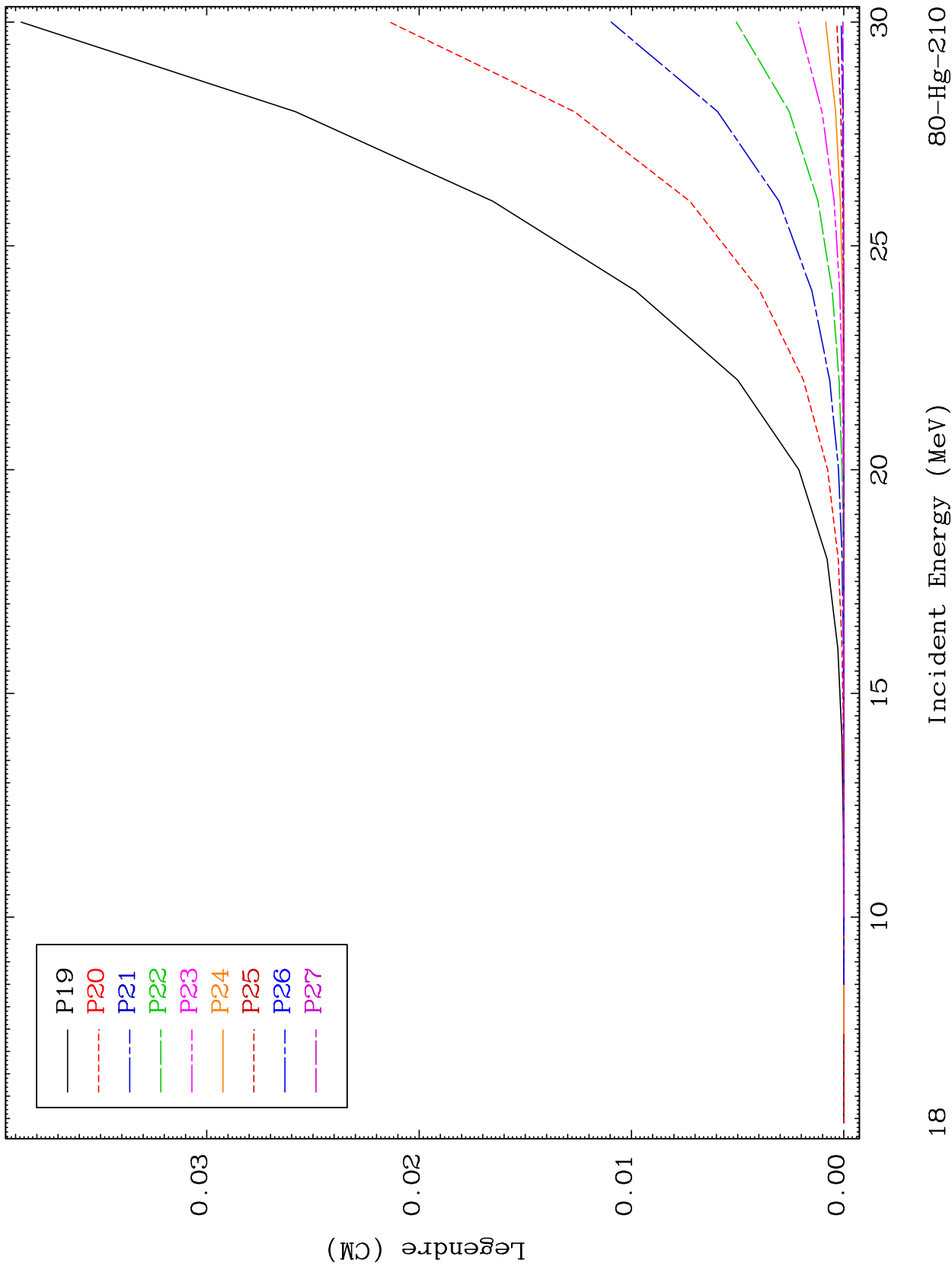


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MAT 8067

Elastic Legendre Coefficients

80-Hg-210



18

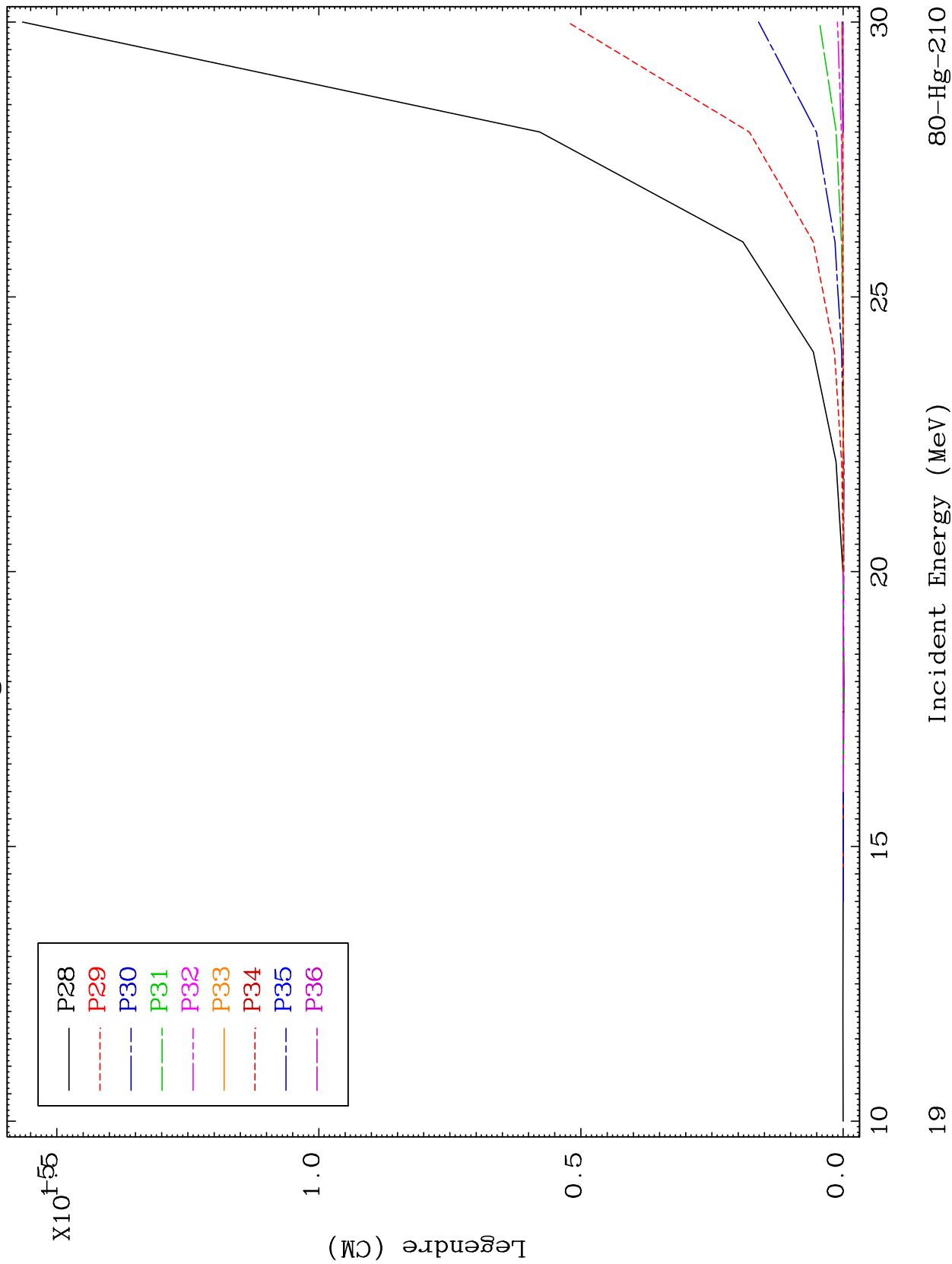
Incident Energy (MeV)

80-Hg-210

MAT 8067

Elastic Legendre Coefficients

80-Hg-210



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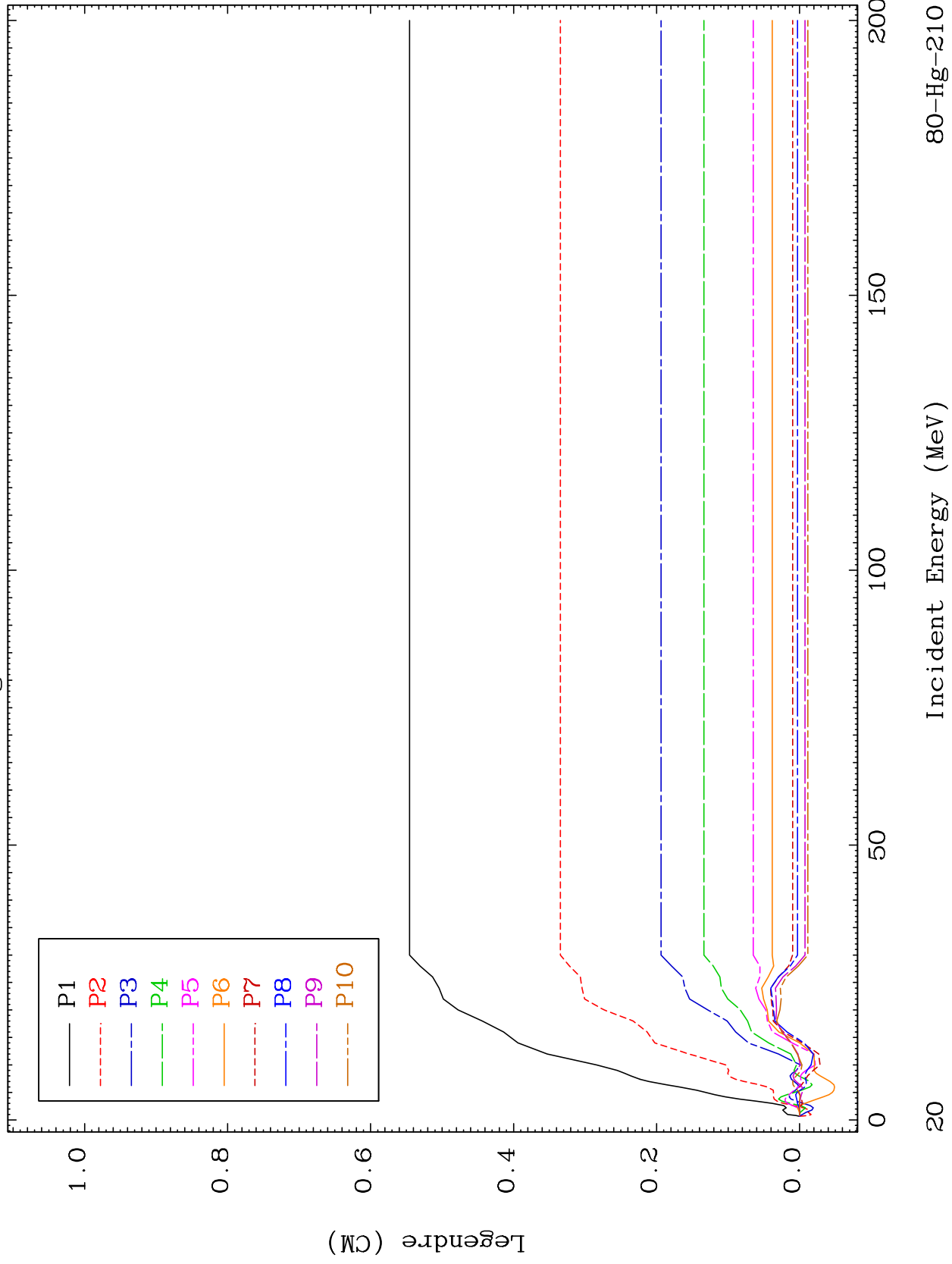
Incident Energy (MeV)

80-Hg-210

MAT 8067

643.0 keV (n,n') Level  
Legendre Coefficients

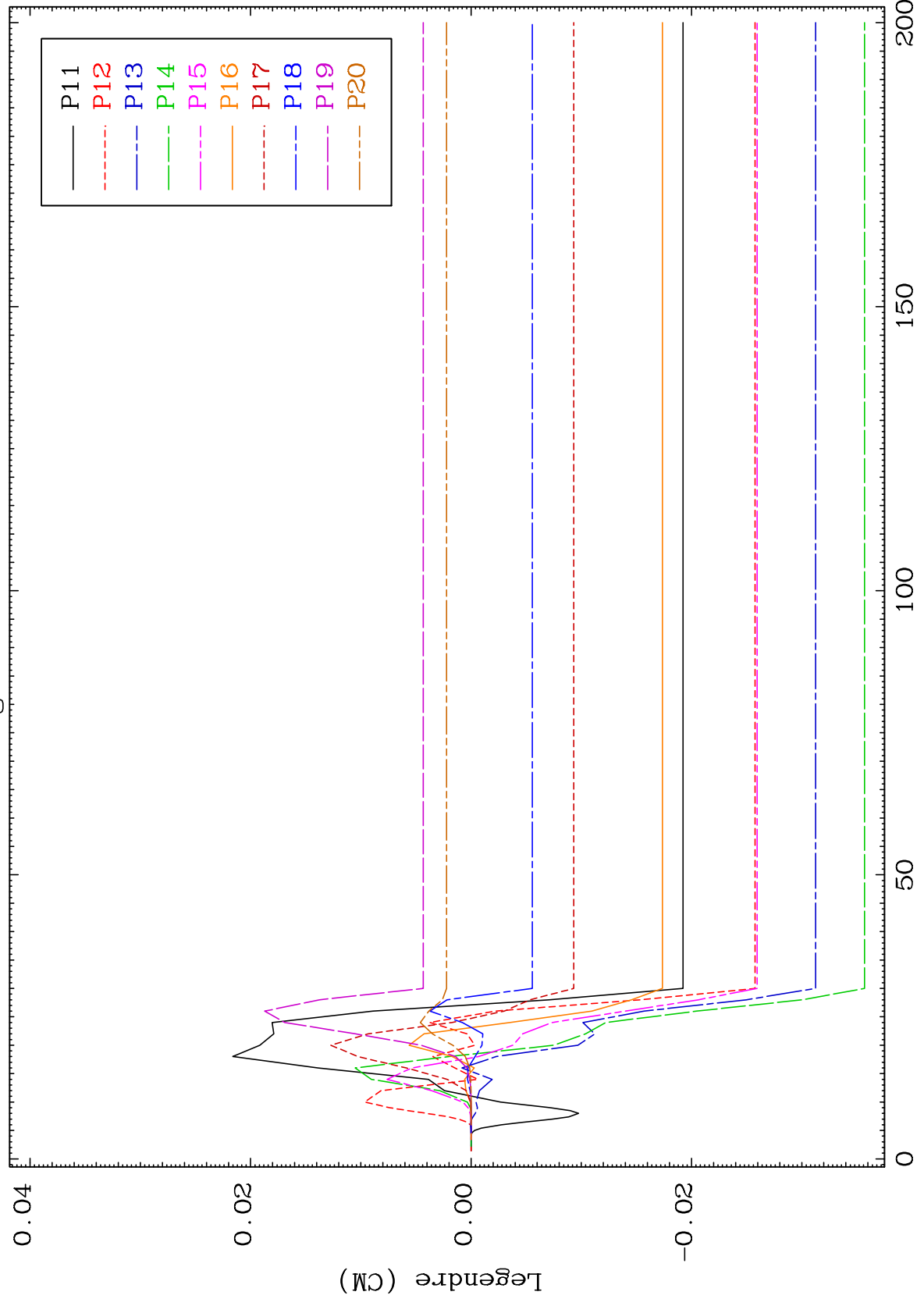
80-Hg-210



MAT 8067

643.0 keV (n,n') Level  
Legendre Coefficients

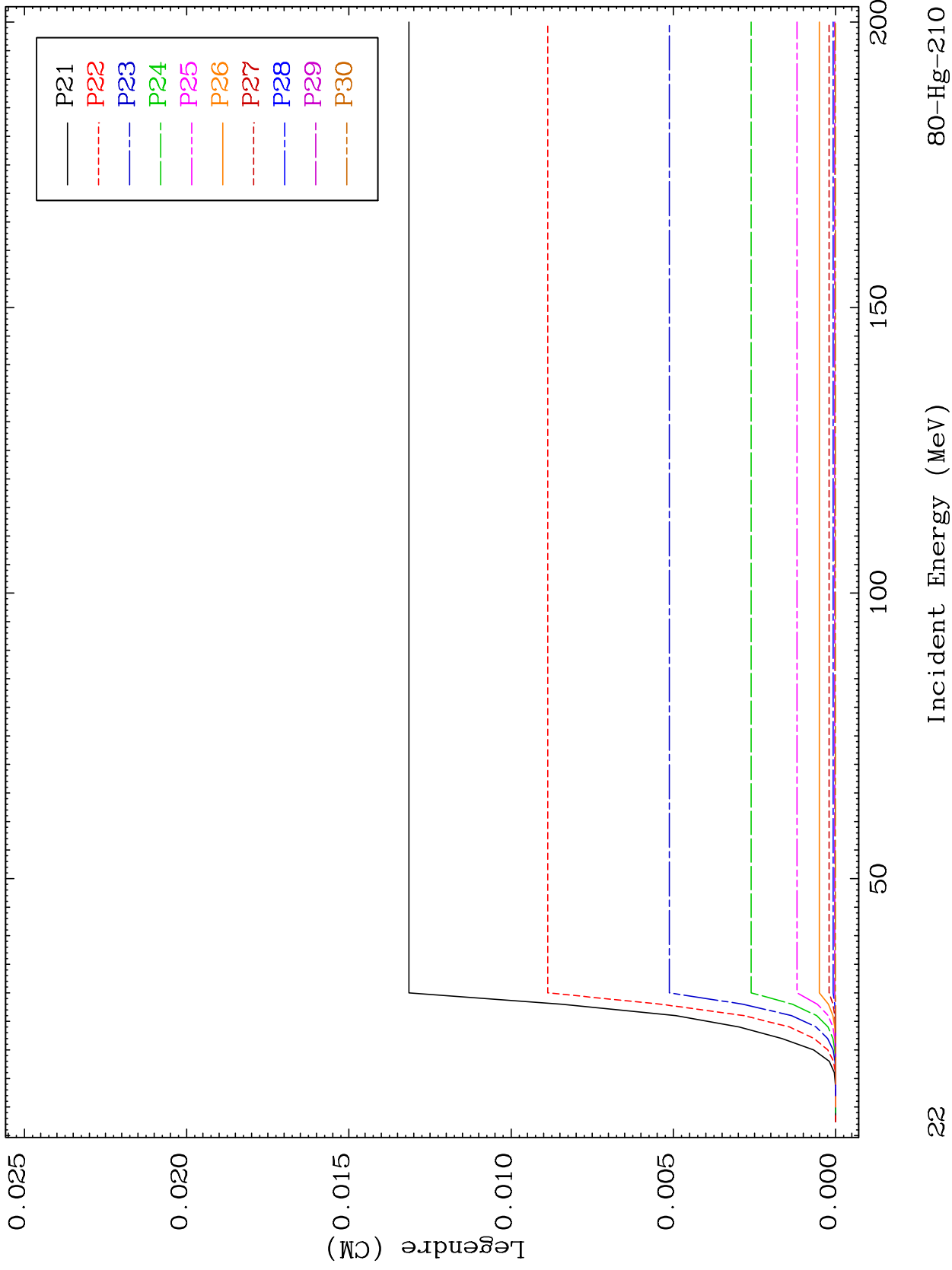
80-Hg-210



MAT 8067

643.0 keV (n,n') Level  
Legendre Coefficients

80-Hg-210



22

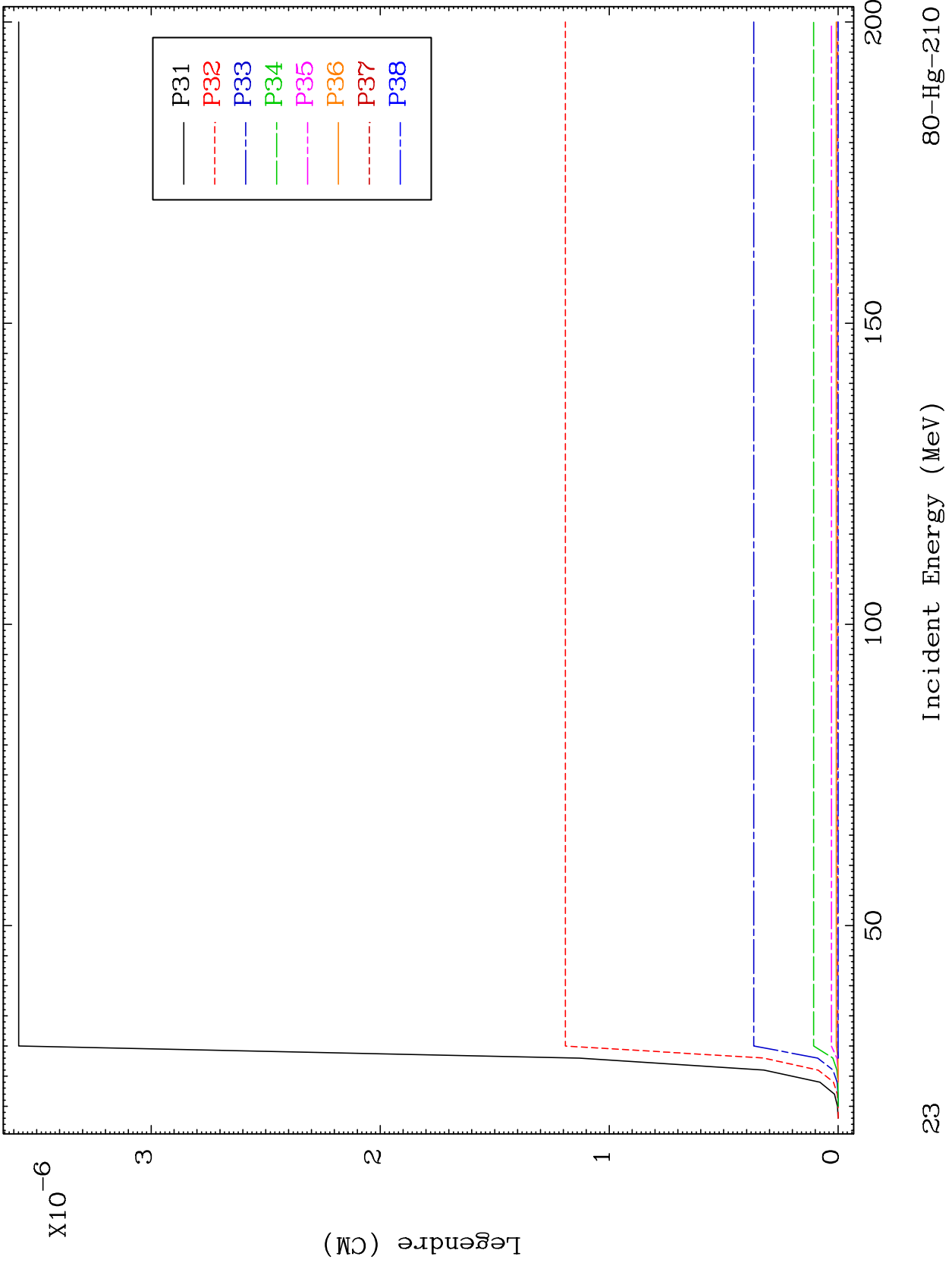
Incident Energy (MeV)

80-Hg-210

MAT 8067

643.0 keV (n,n') Level  
Legendre Coefficients

80-Hg-210

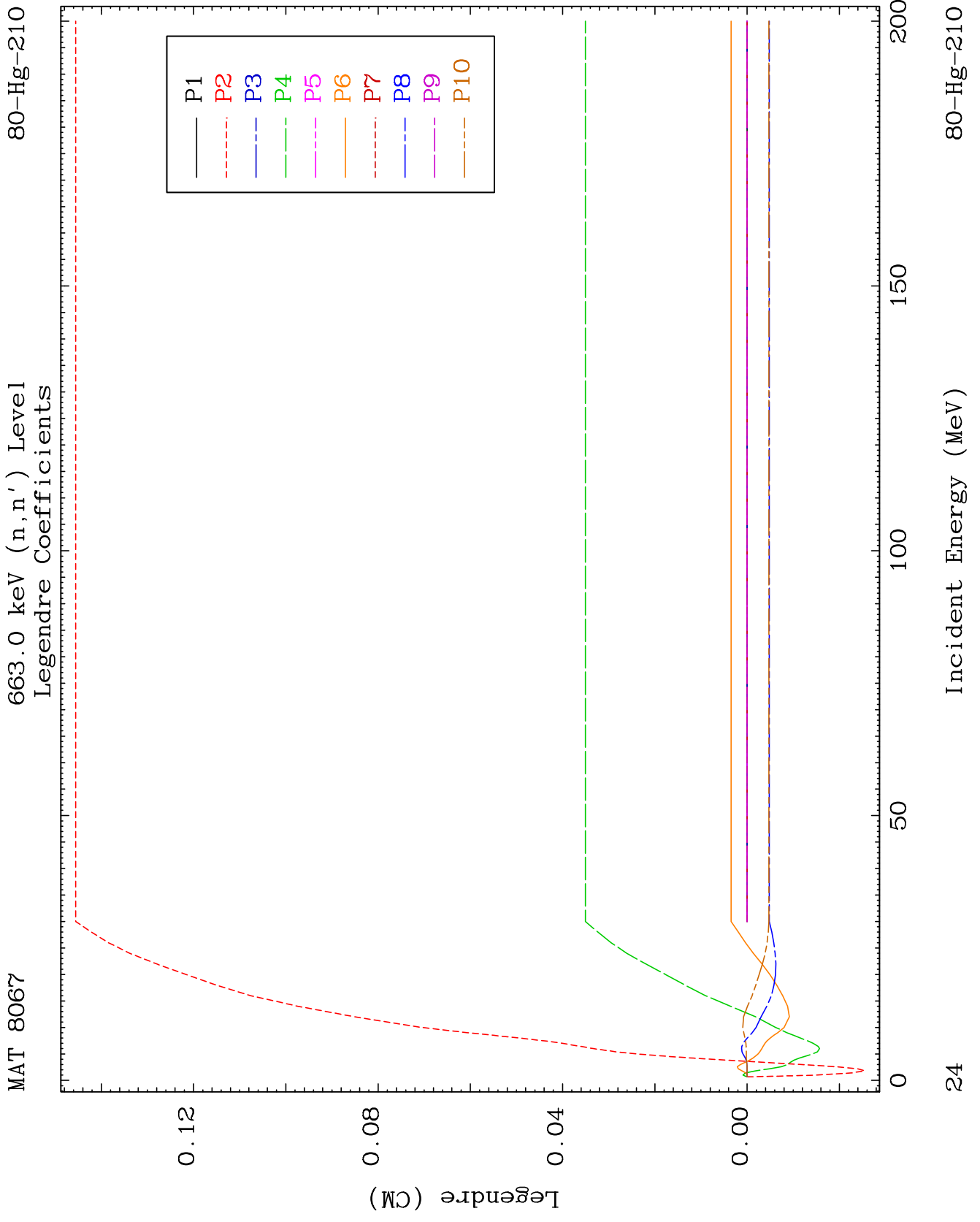


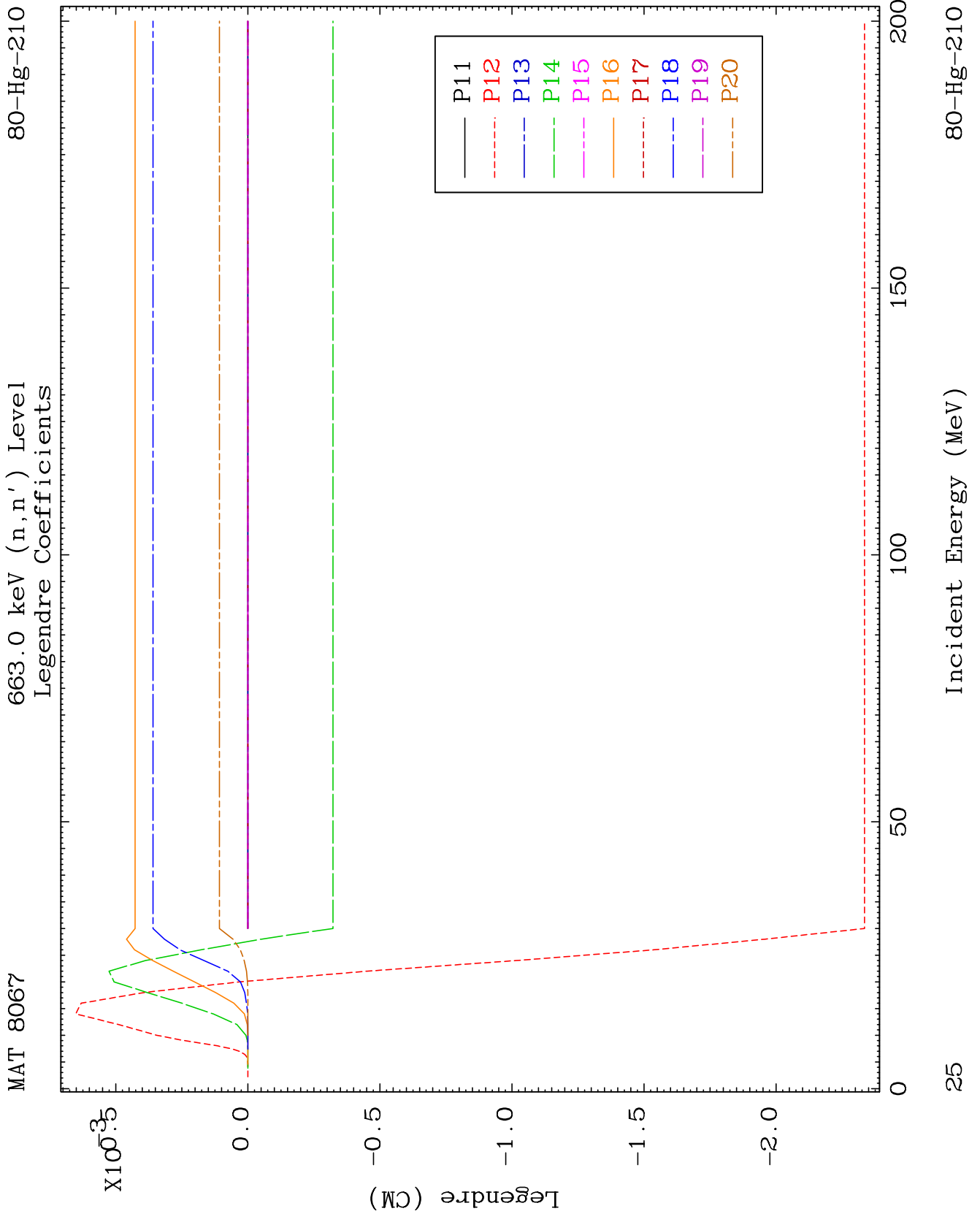
23

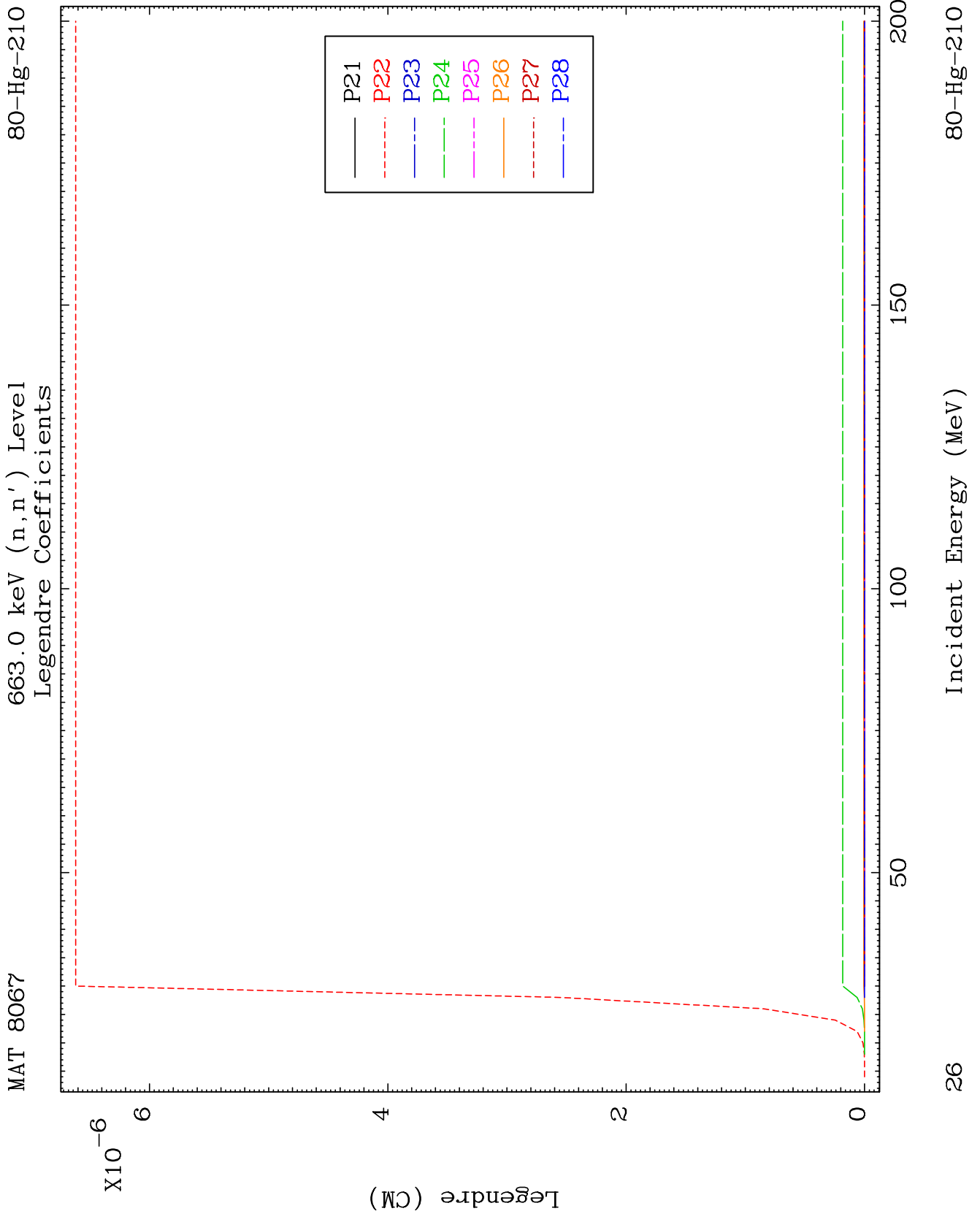
Incident Energy (MeV)

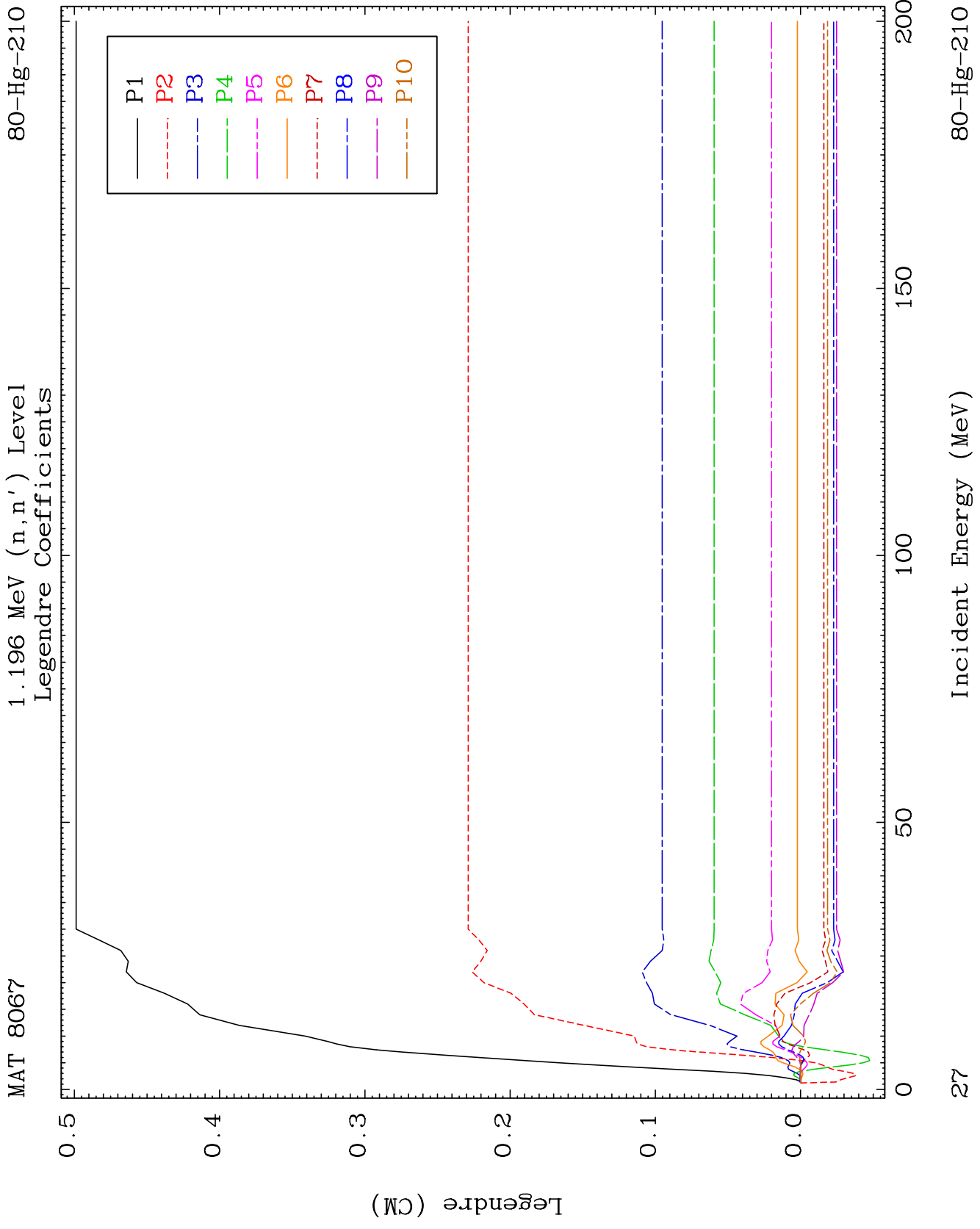
80-Hg-210







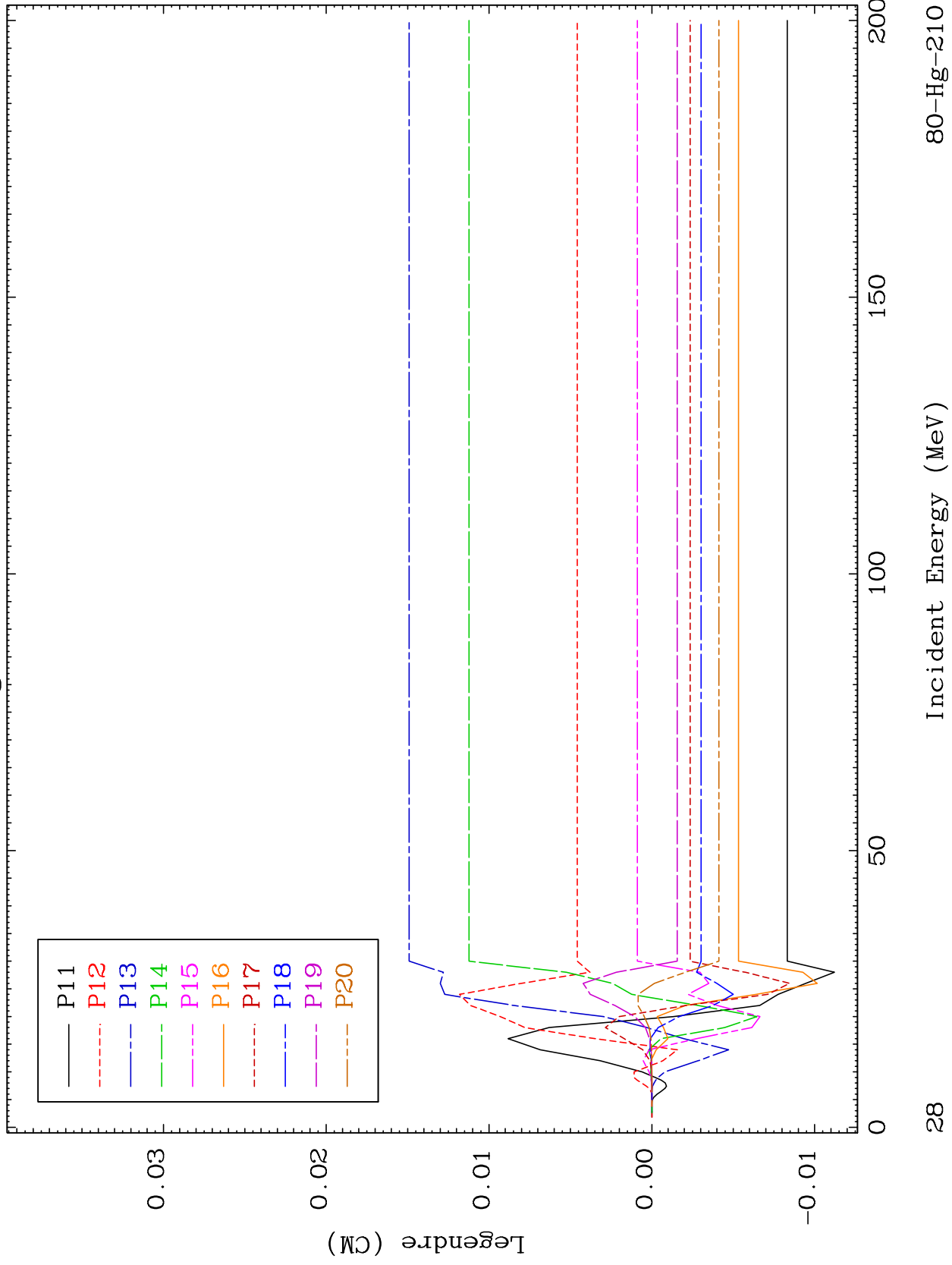




MAT 8067

1.196 MeV (n,n') Level  
Legendre Coefficients

80-Hg-210

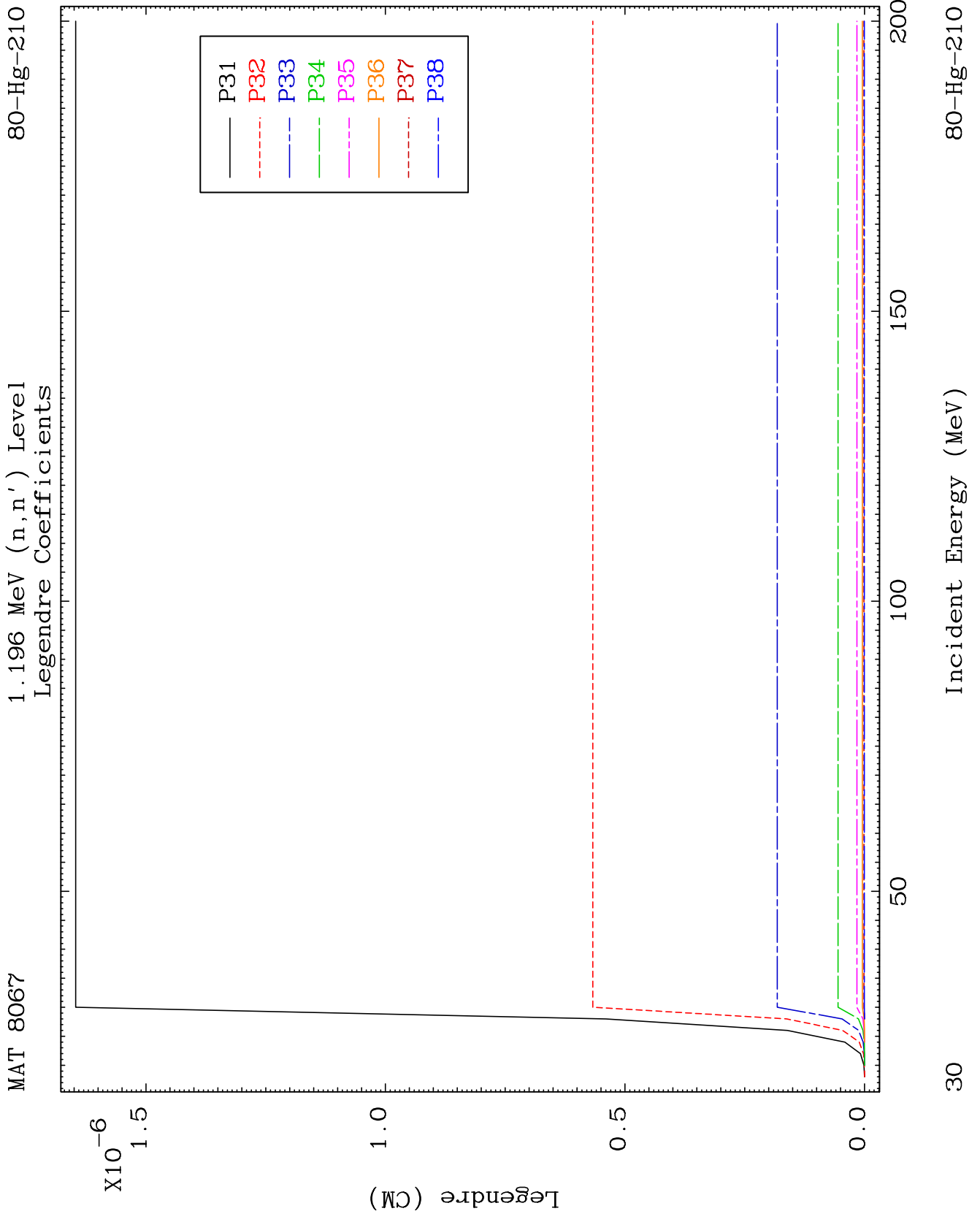


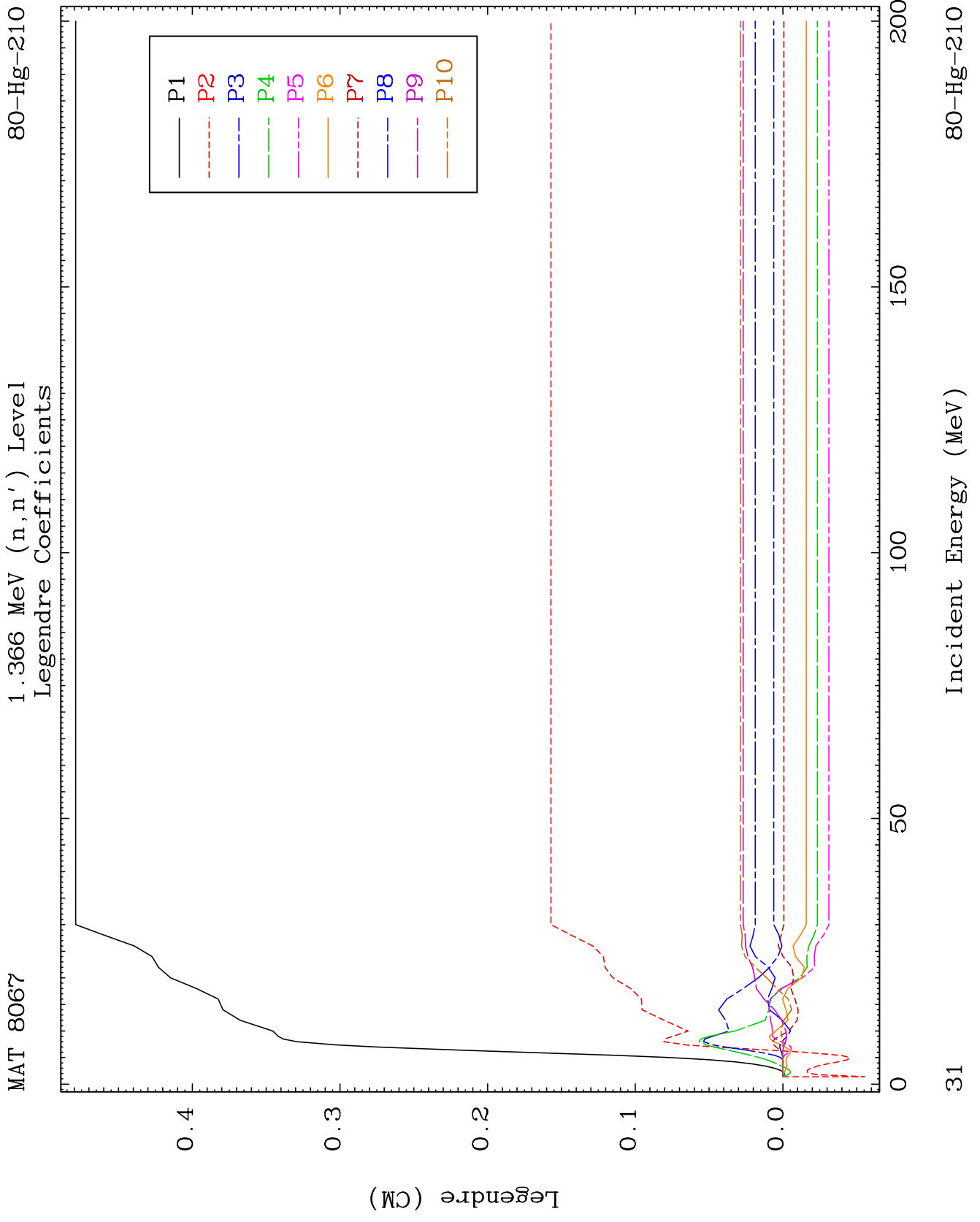
28

Incident Energy (MeV)

80-Hg-210





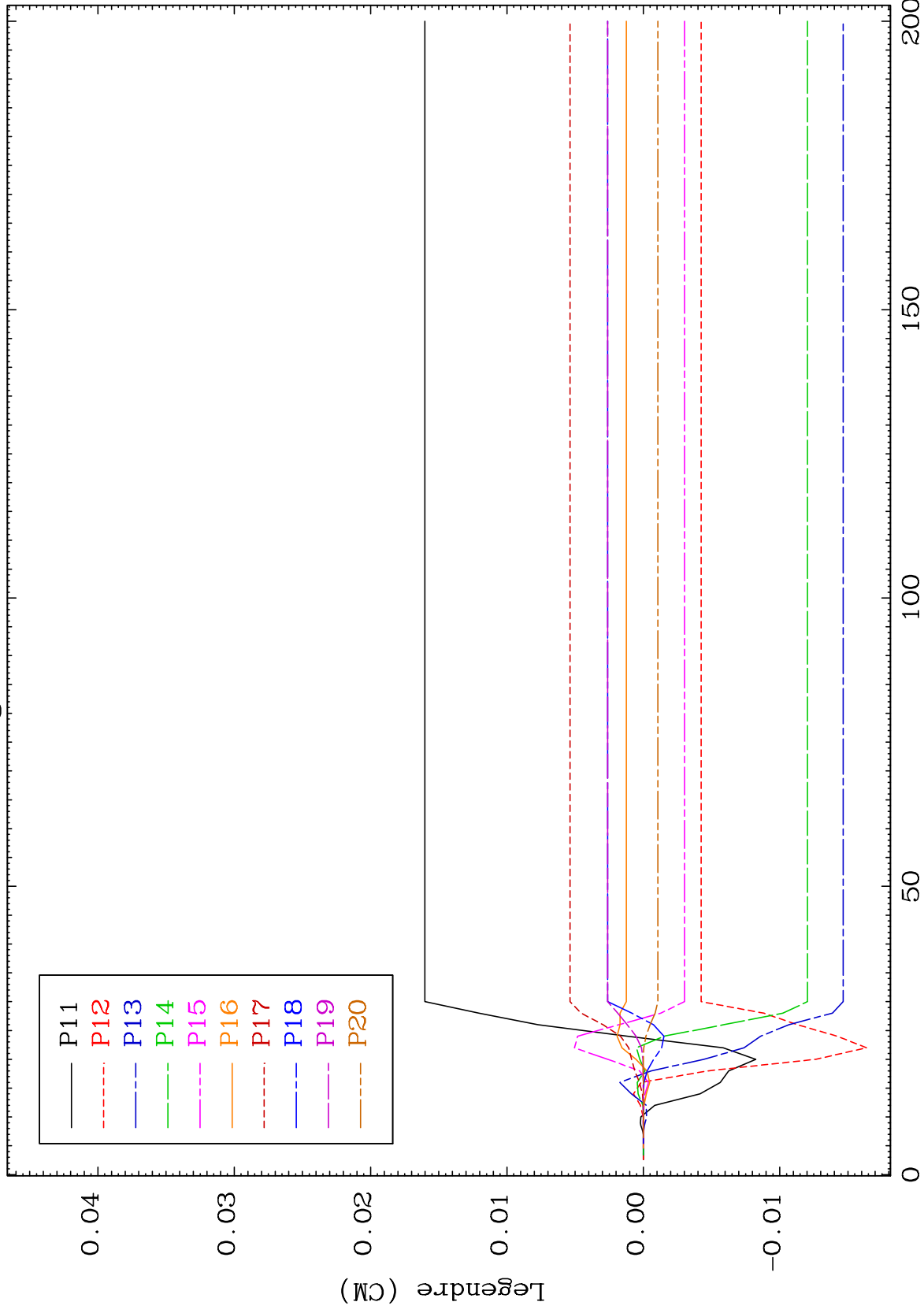




MAT 8067

1.366 MeV (n,n') Level  
Legendre Coefficients

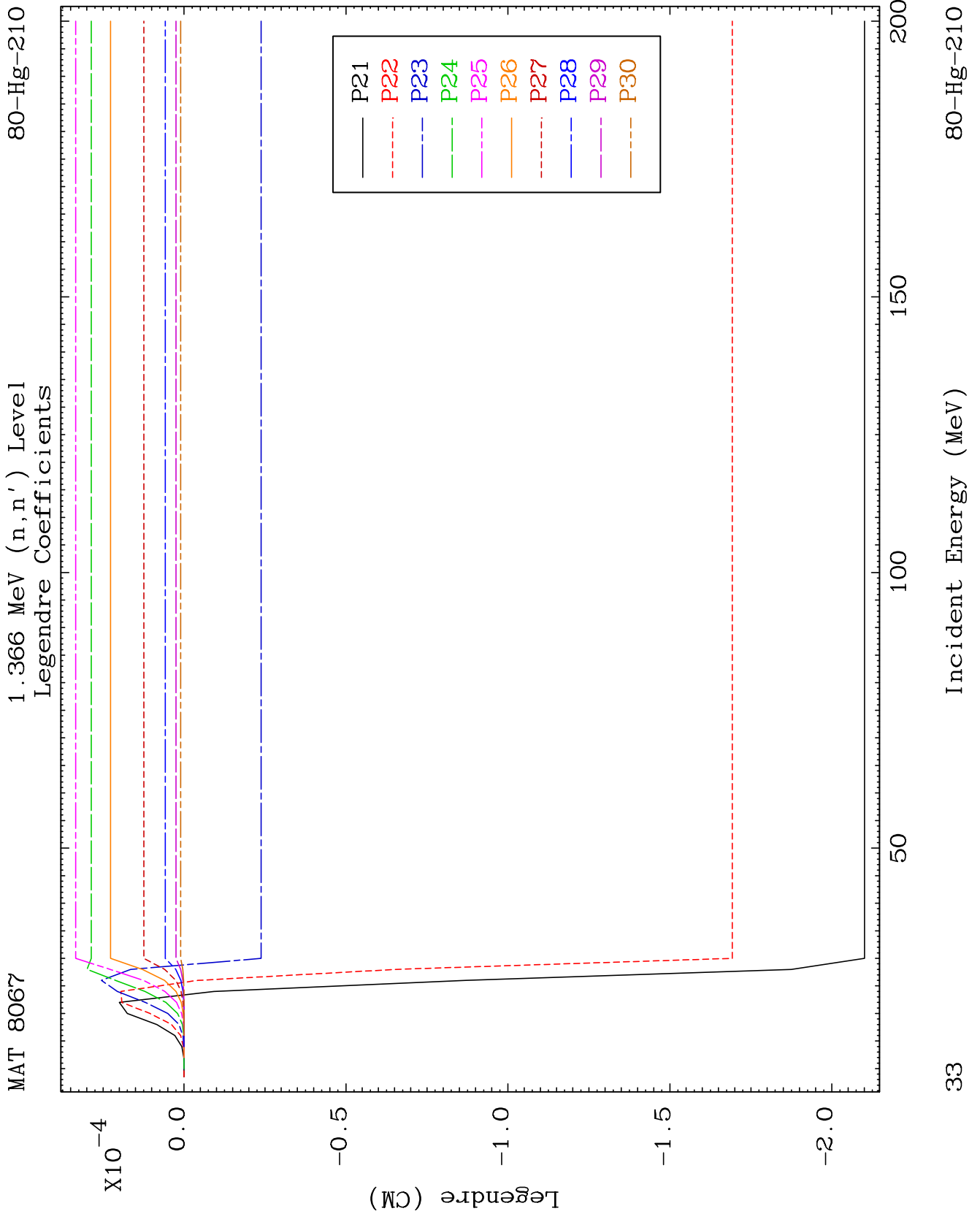
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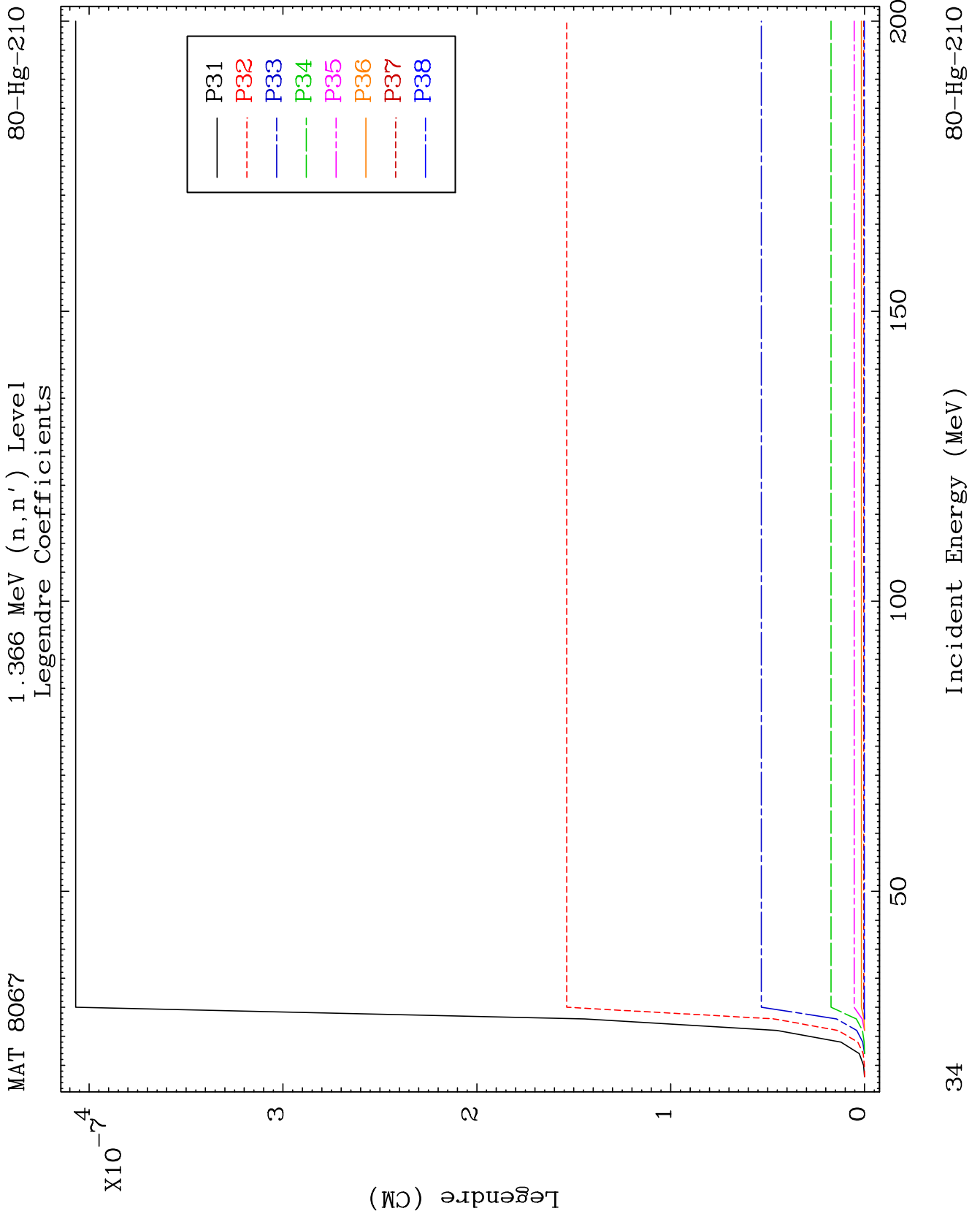


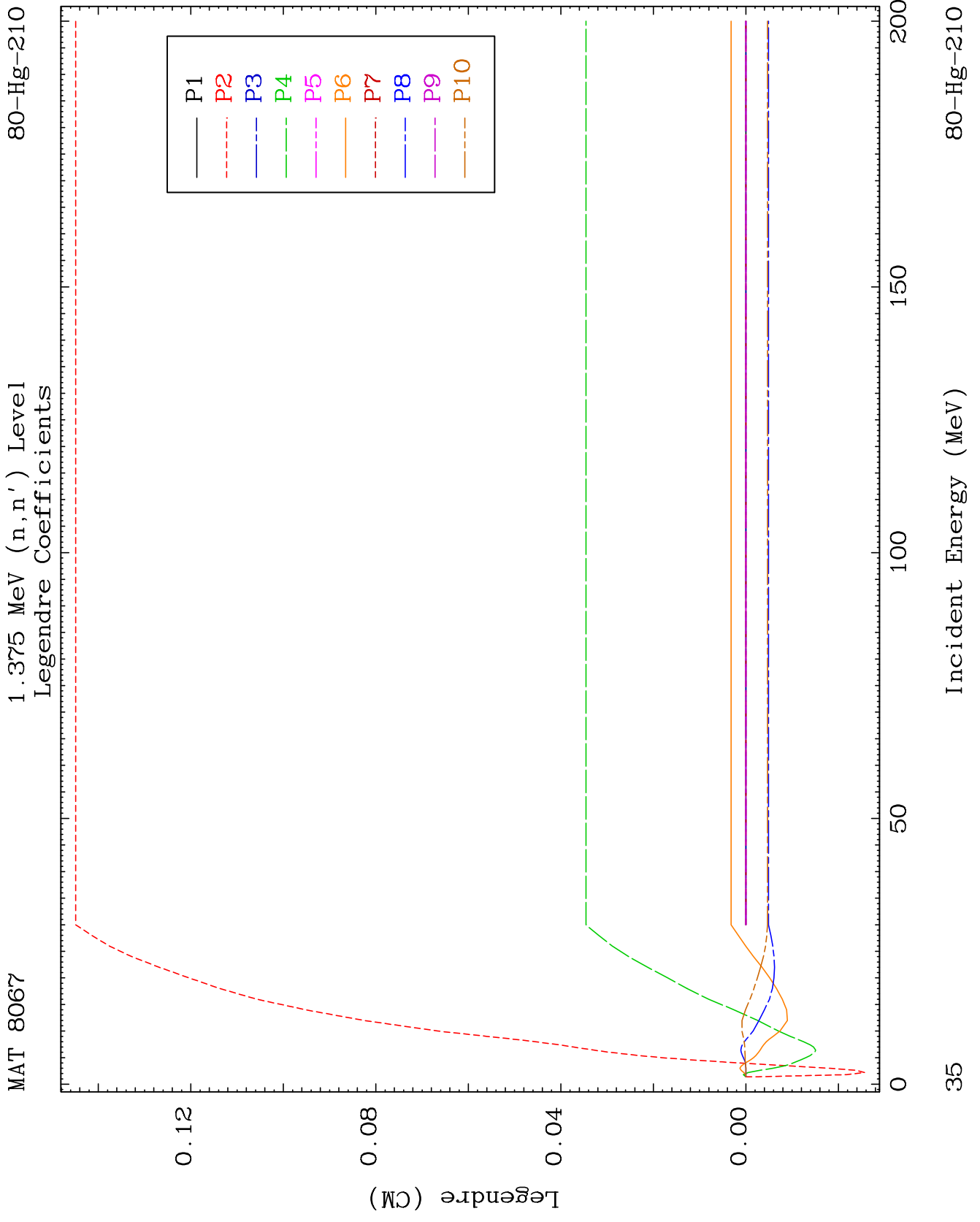
32

Incident Energy (MeV)

80-Hg-210



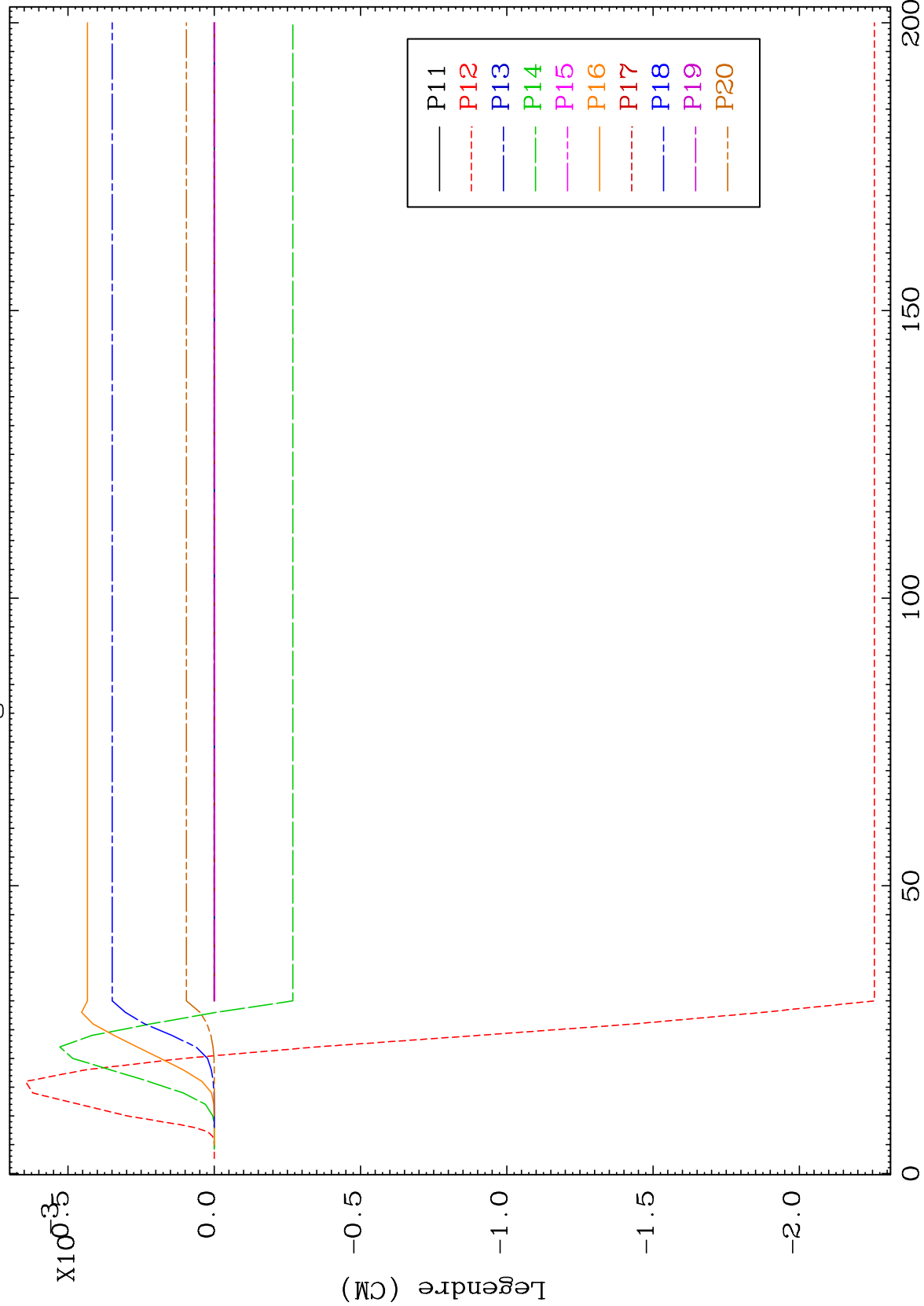




MAT 8067

1.375 MeV (n,n') Level  
Legendre Coefficients

80-Hg-210

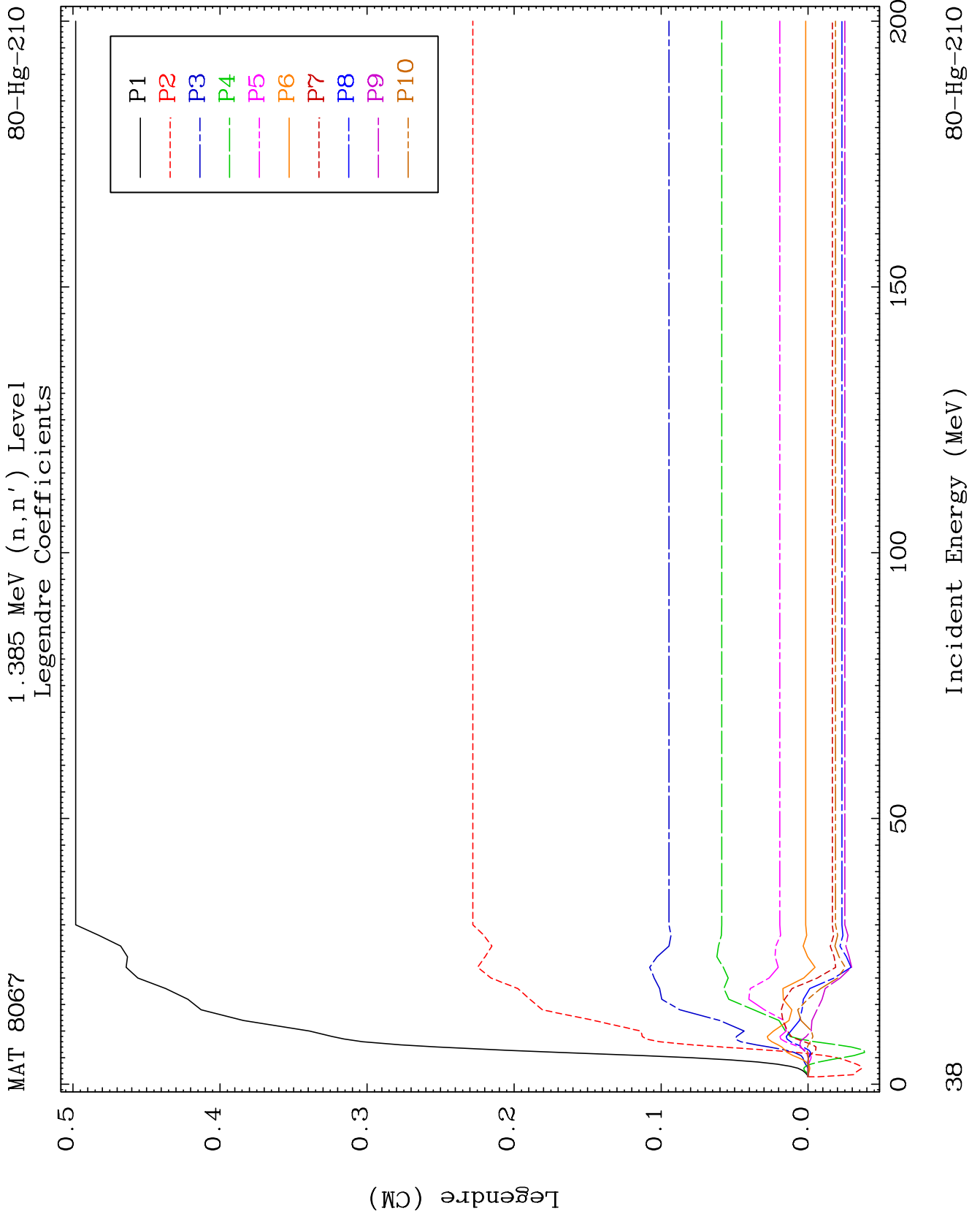


36

Incident Energy (MeV)

80-Hg-210

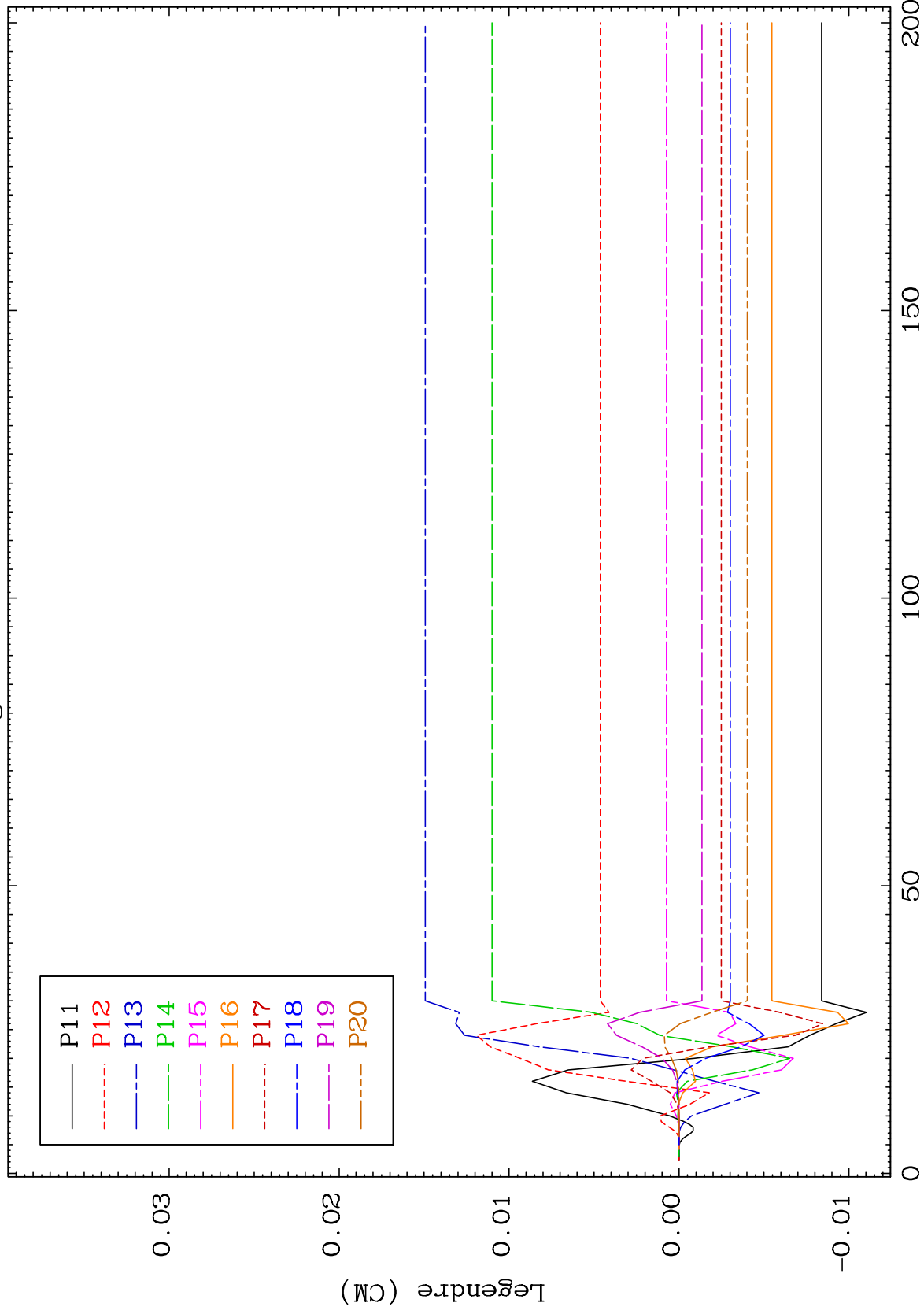




MAT 8067

1.385 MeV (n,n') Level  
Legendre Coefficients

80-Hg-210



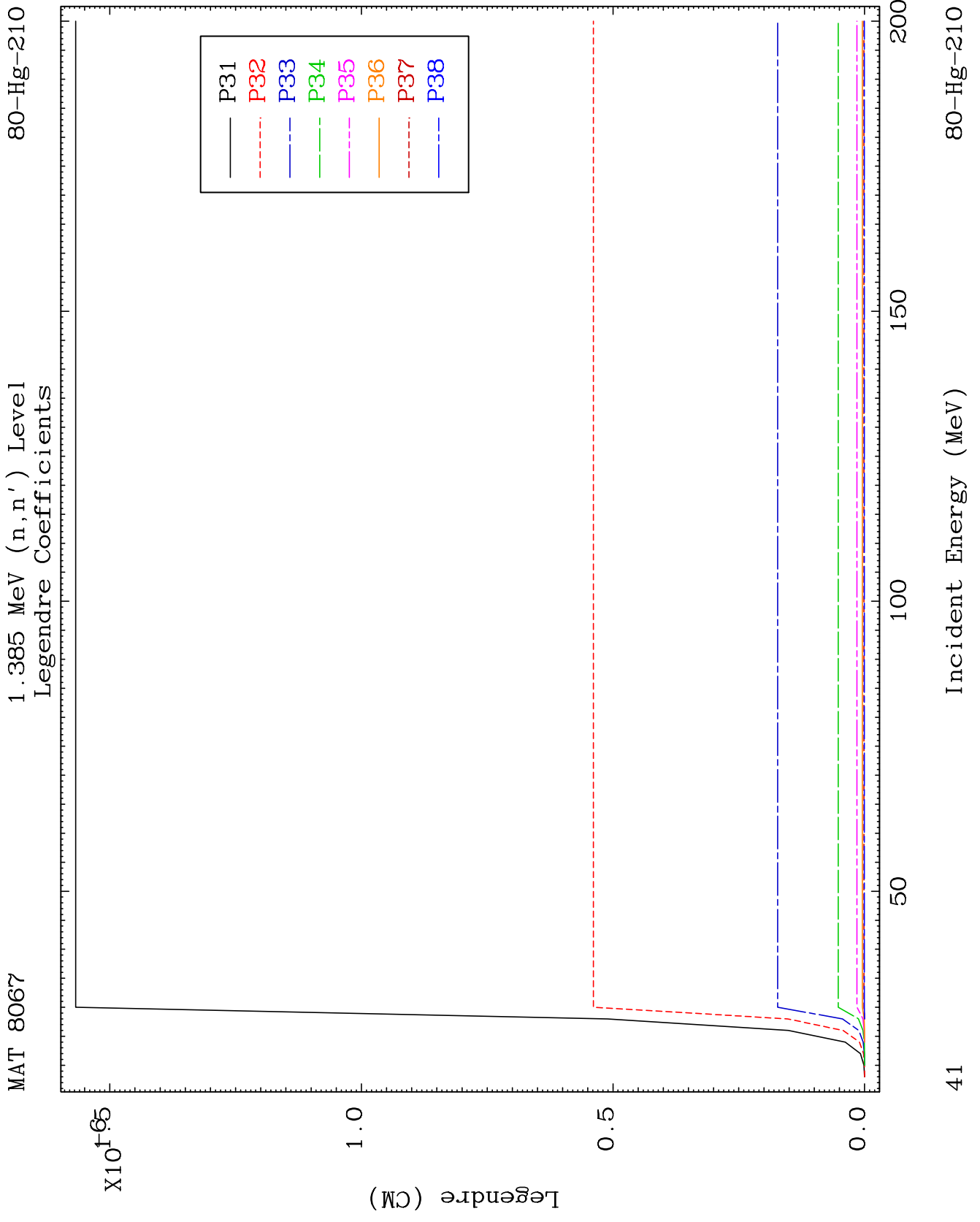
39

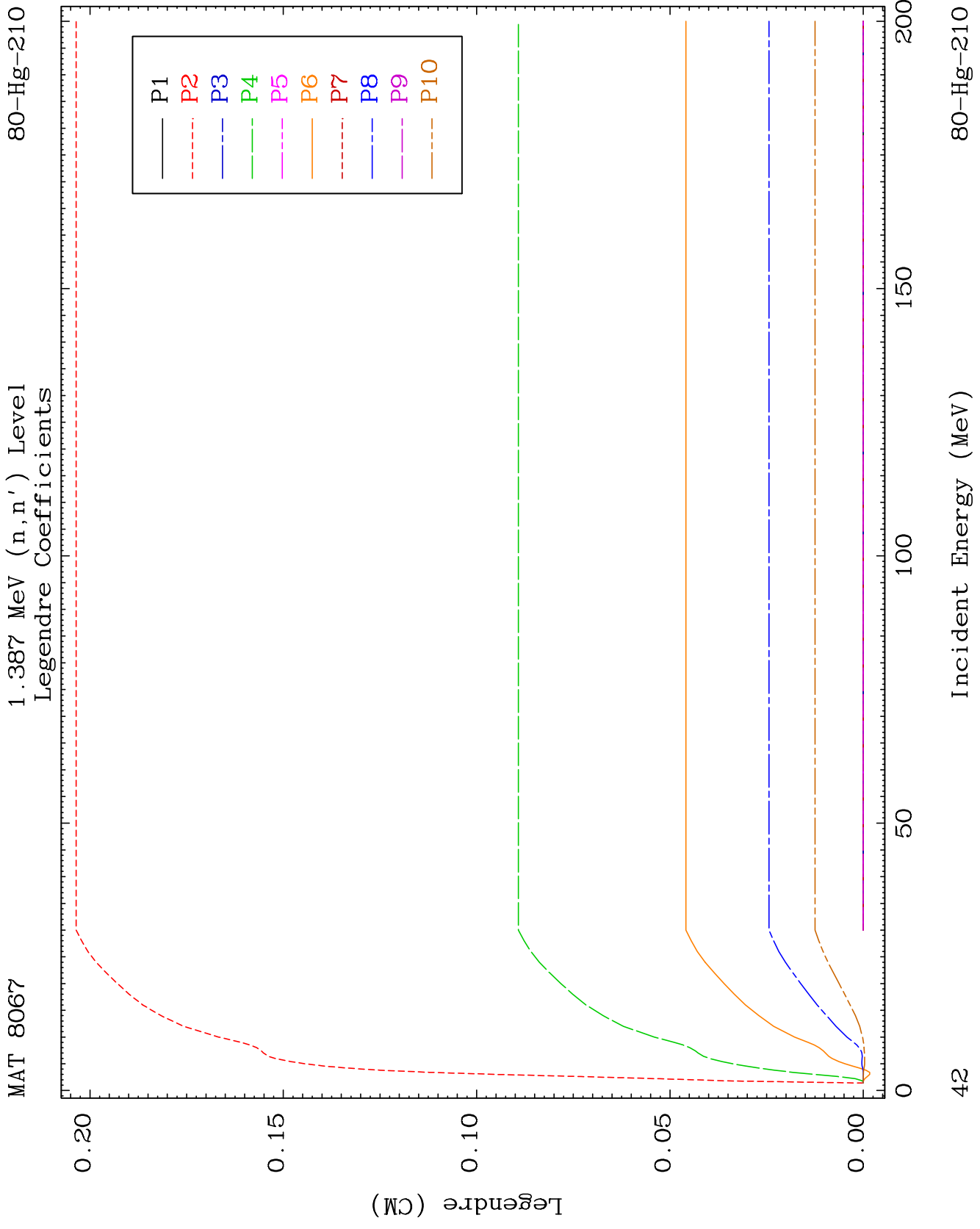
Incident Energy (MeV)

80-Hg-210

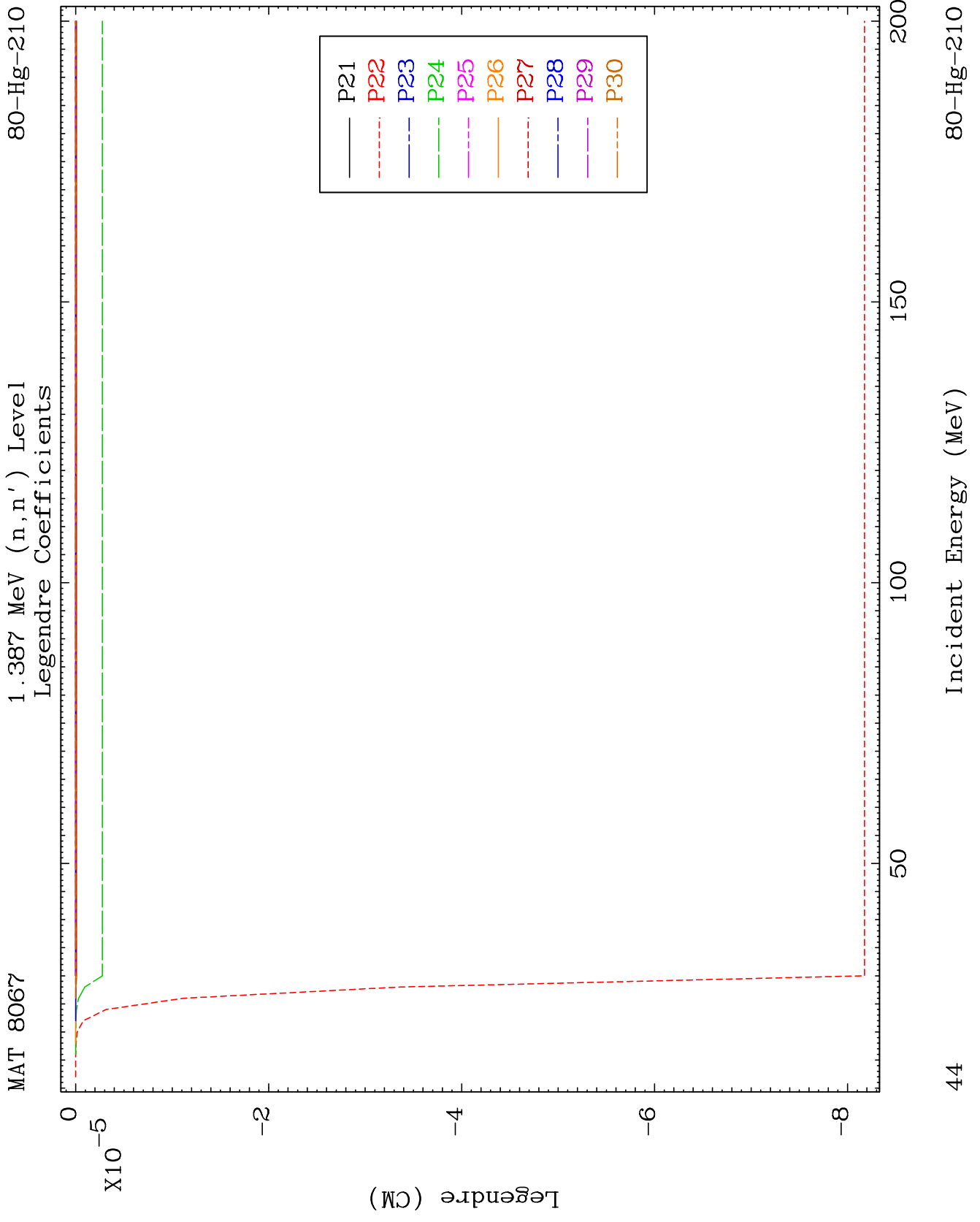










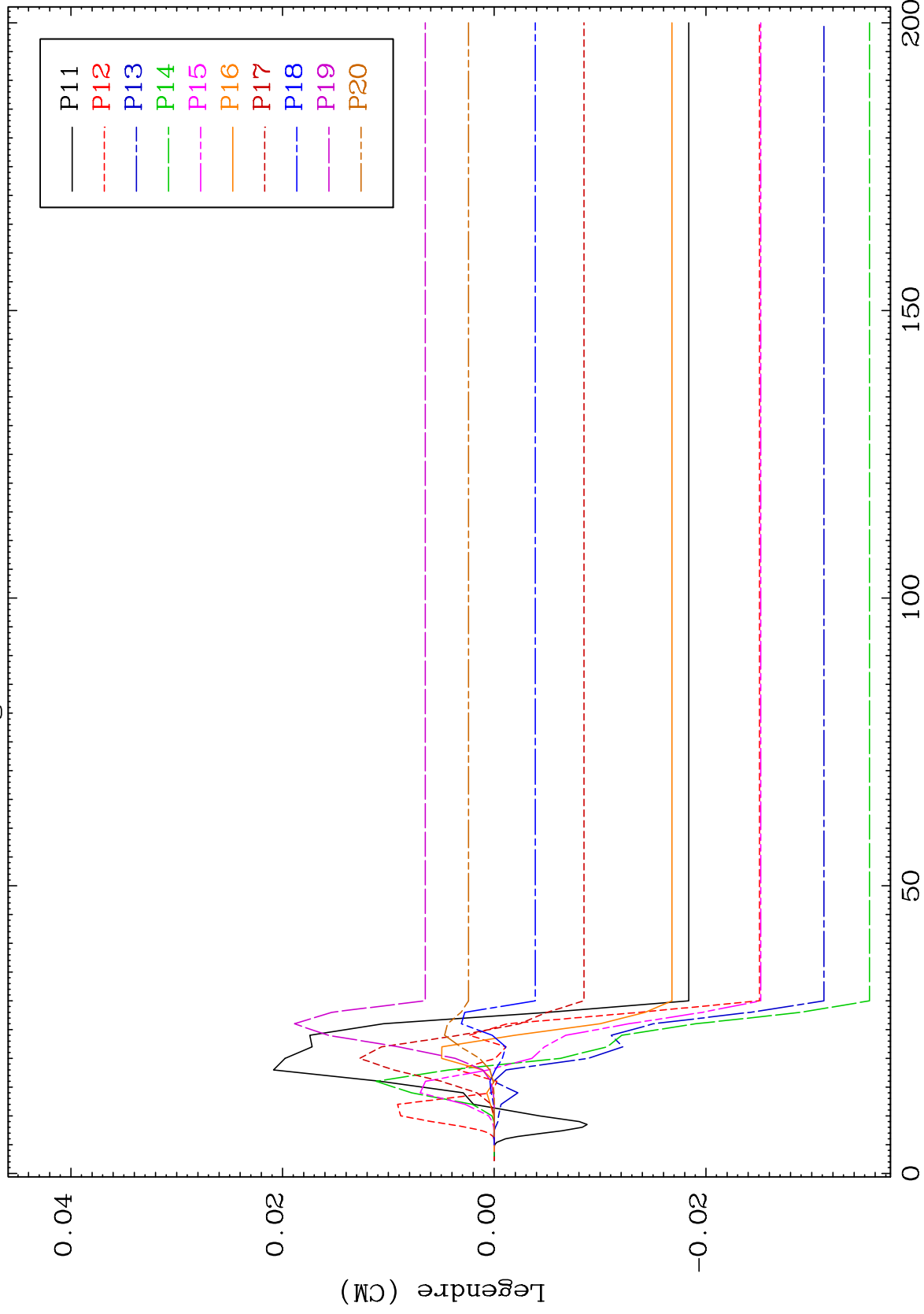




MAT 8067

1.396 MeV (n,n') Level  
Legendre Coefficients

80-Hg-210



46

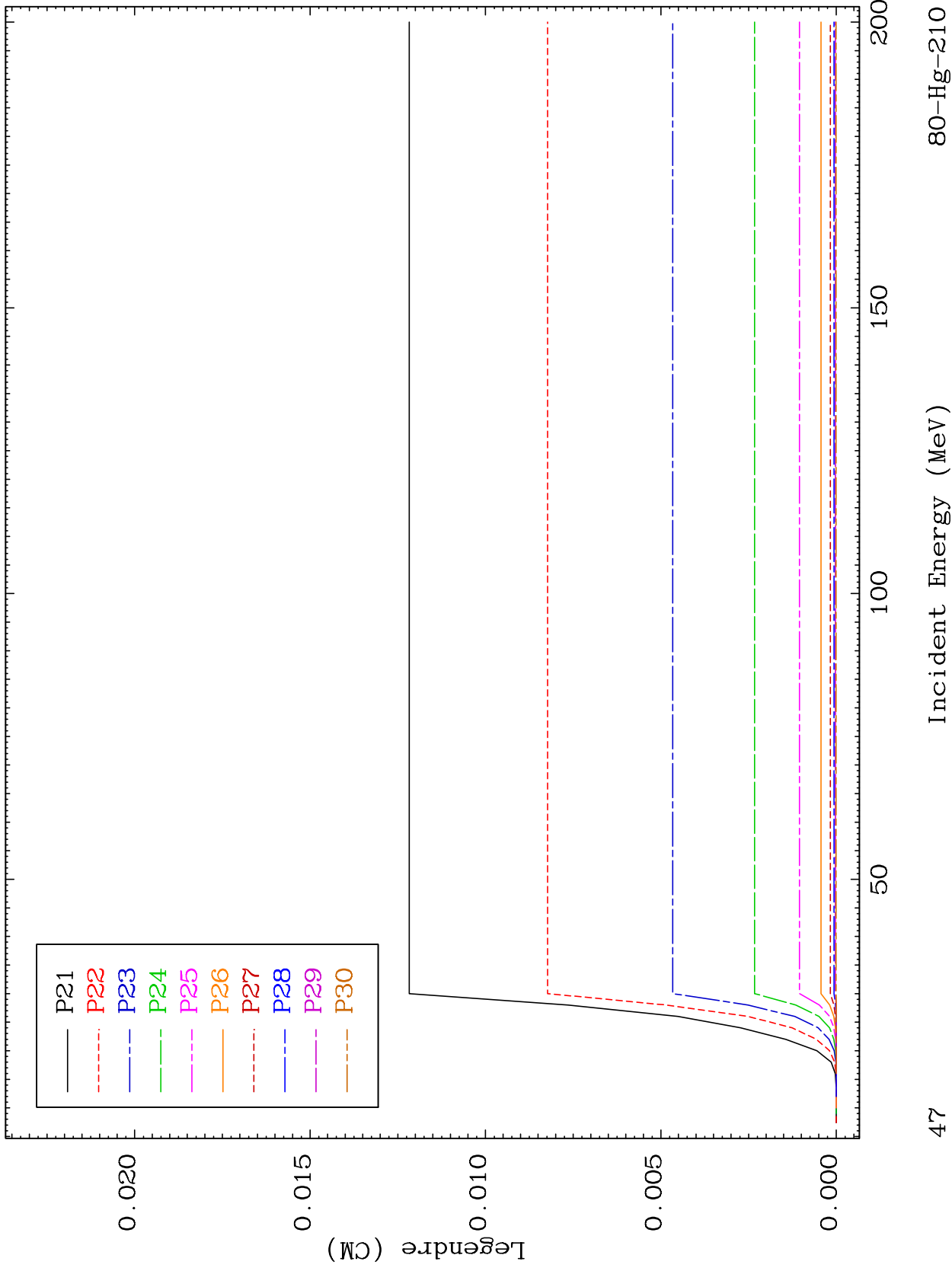
Incident Energy (MeV)

80-Hg-210

MAT 8067

1.396 MeV (n,n') Level  
Legendre Coefficients

80-Hg-210

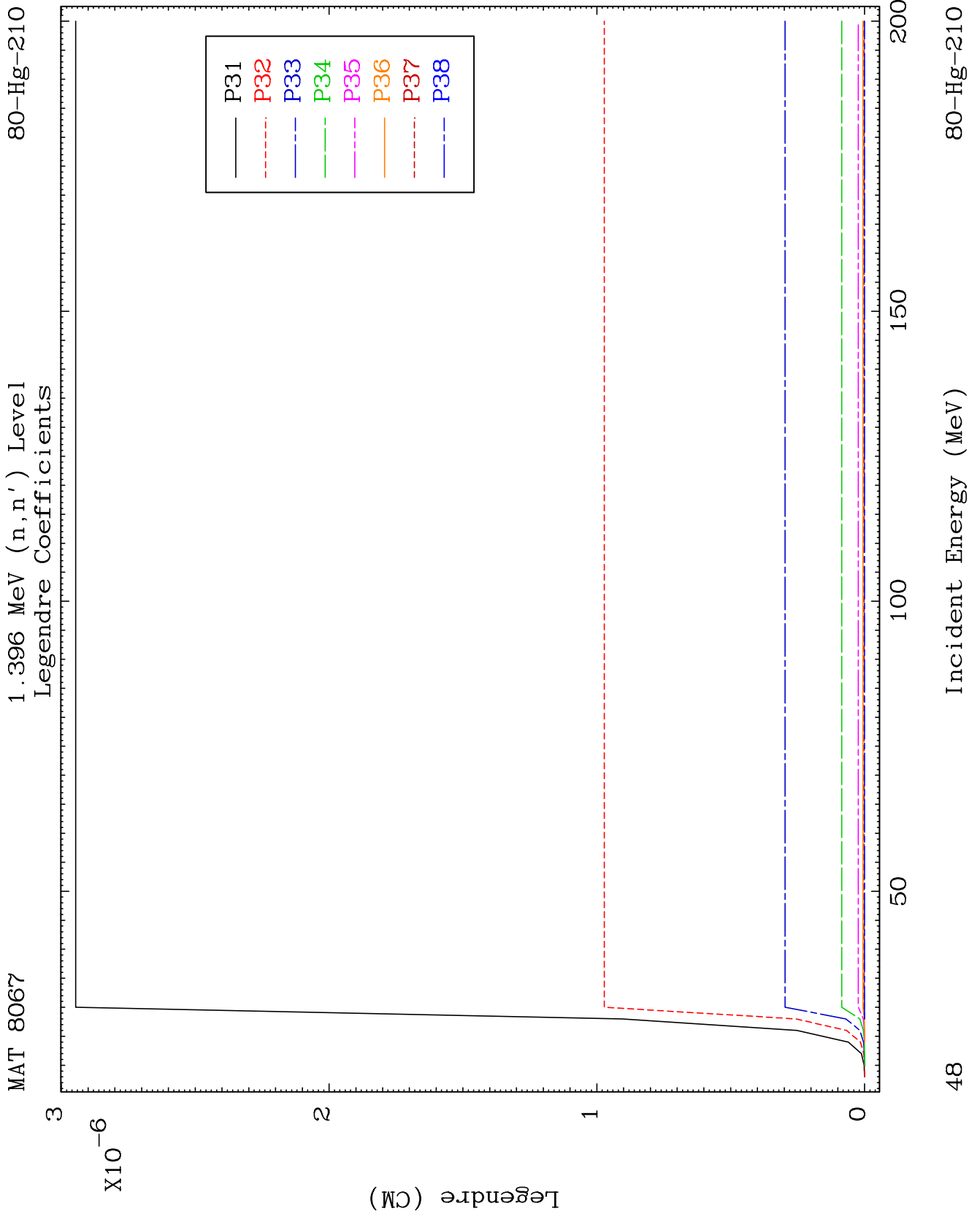


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Incident Energy (MeV)

80-Hg-210

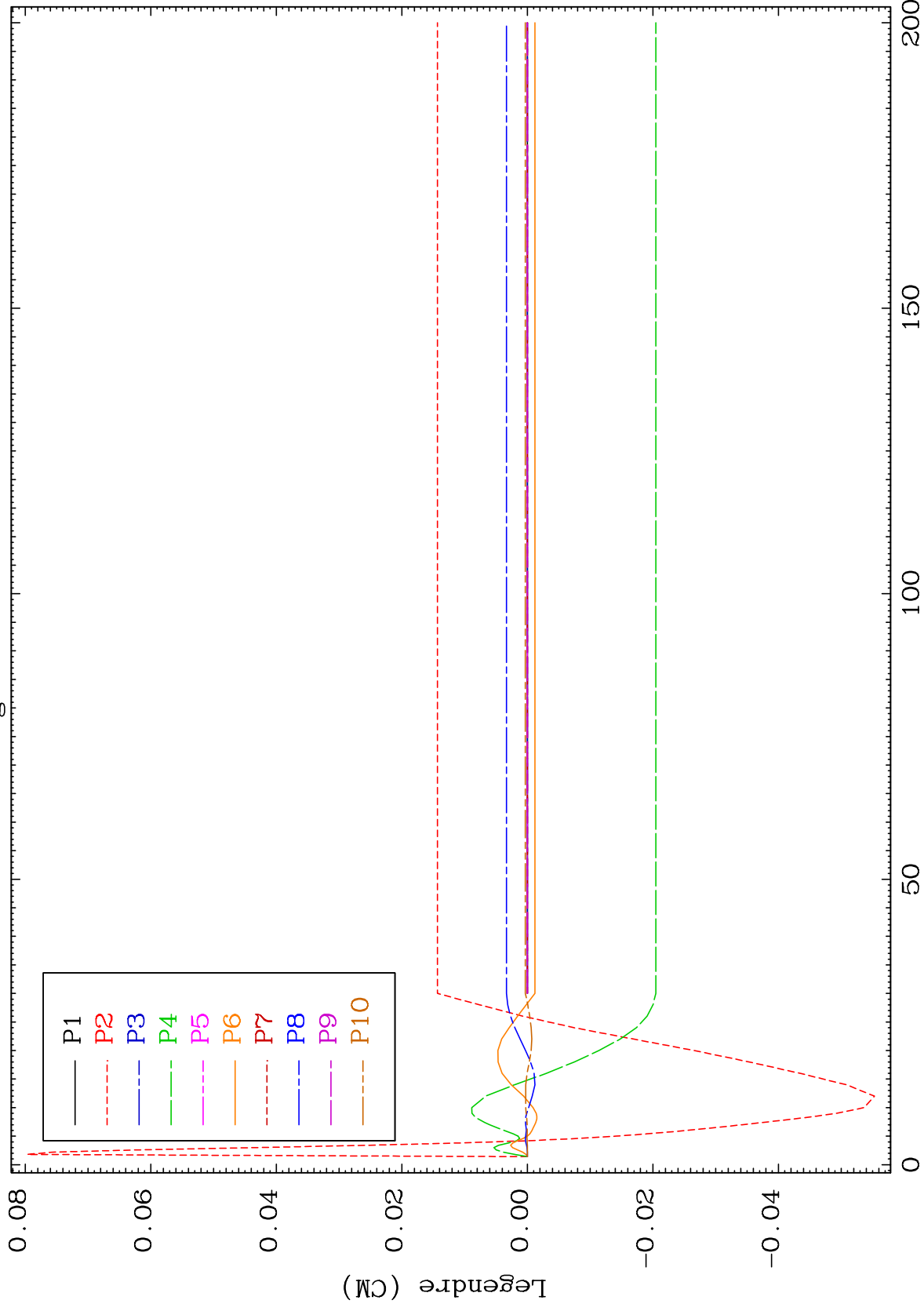




MAT 8067

1.400 MeV (n,n') Level  
Legendre Coefficients

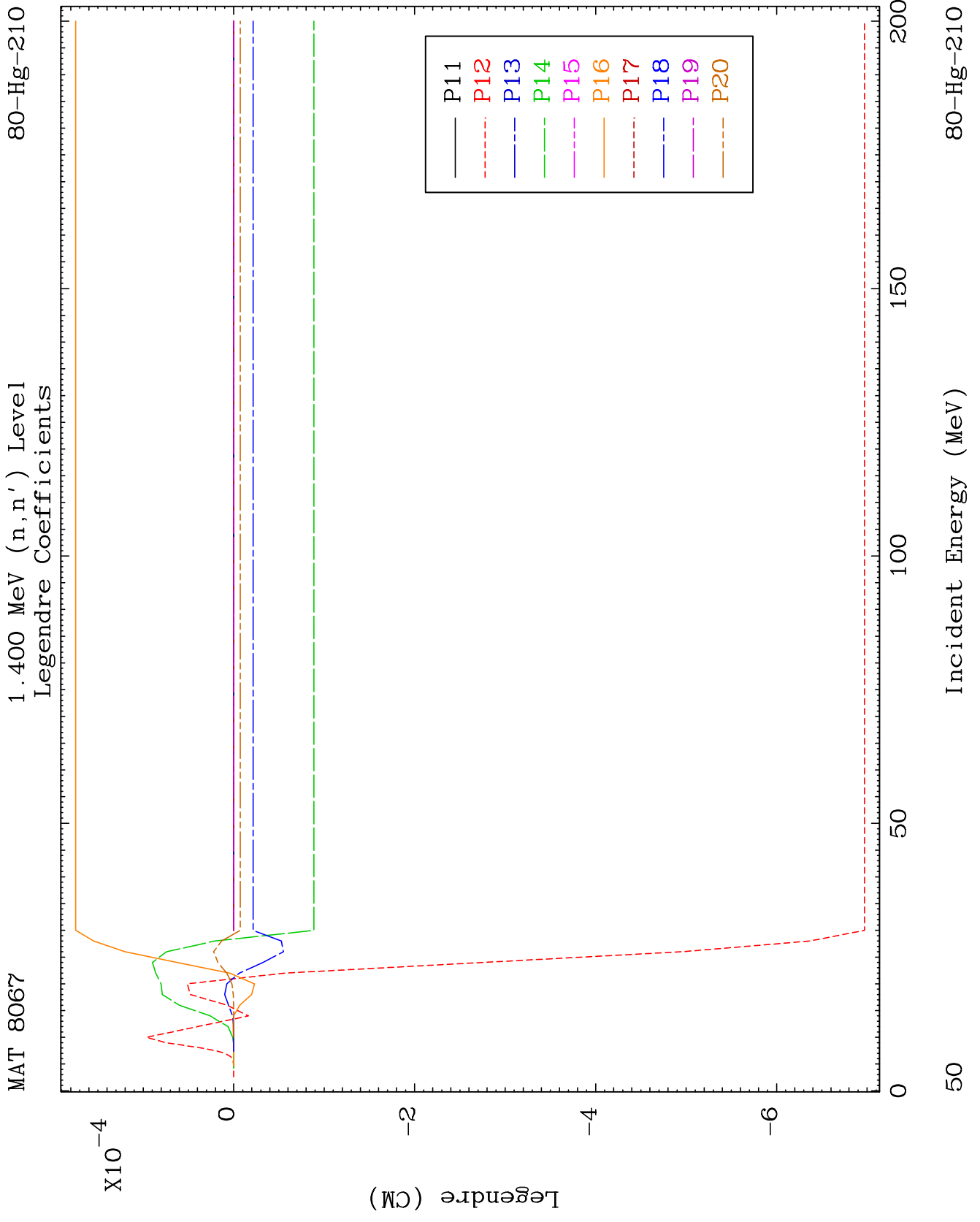
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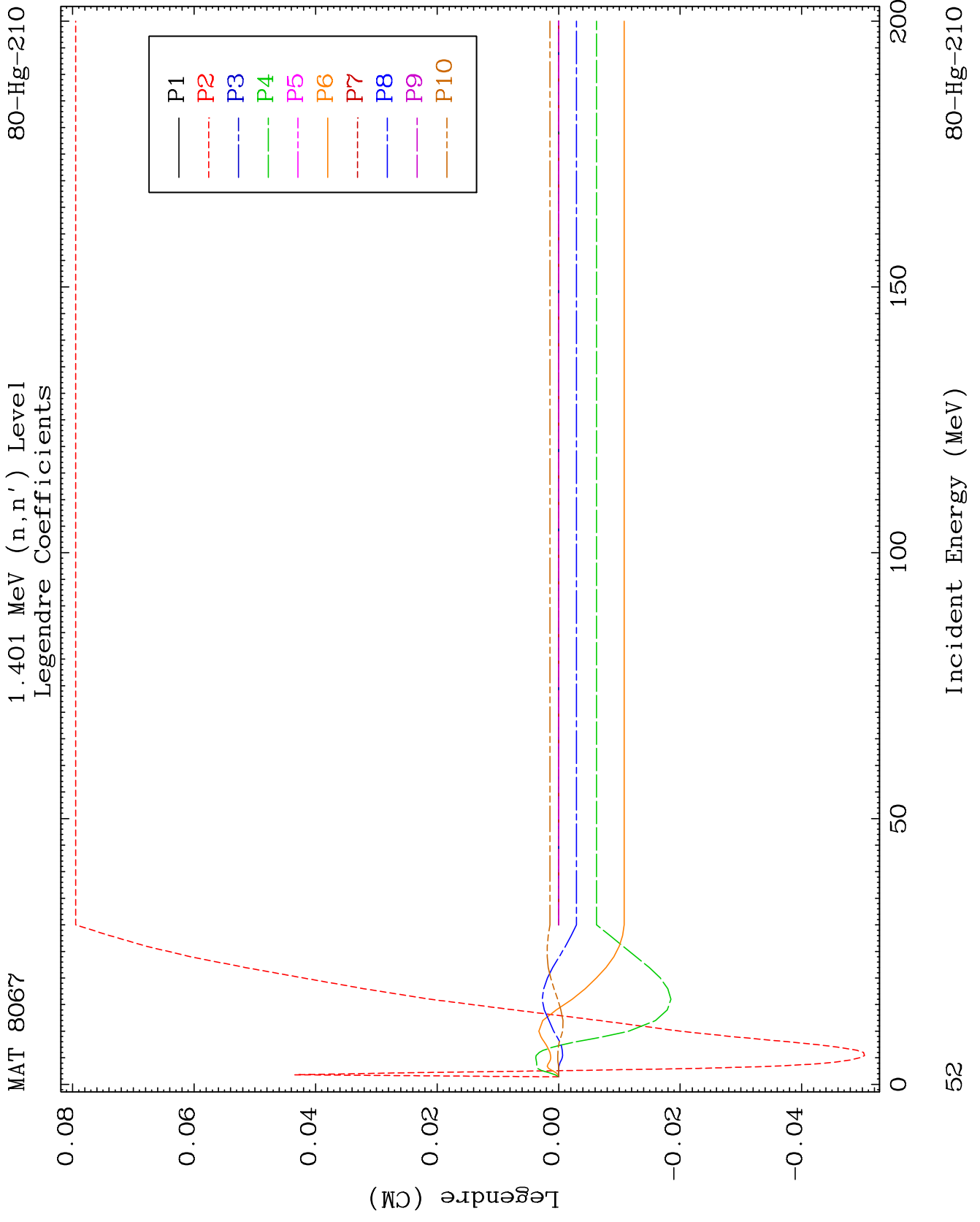
49

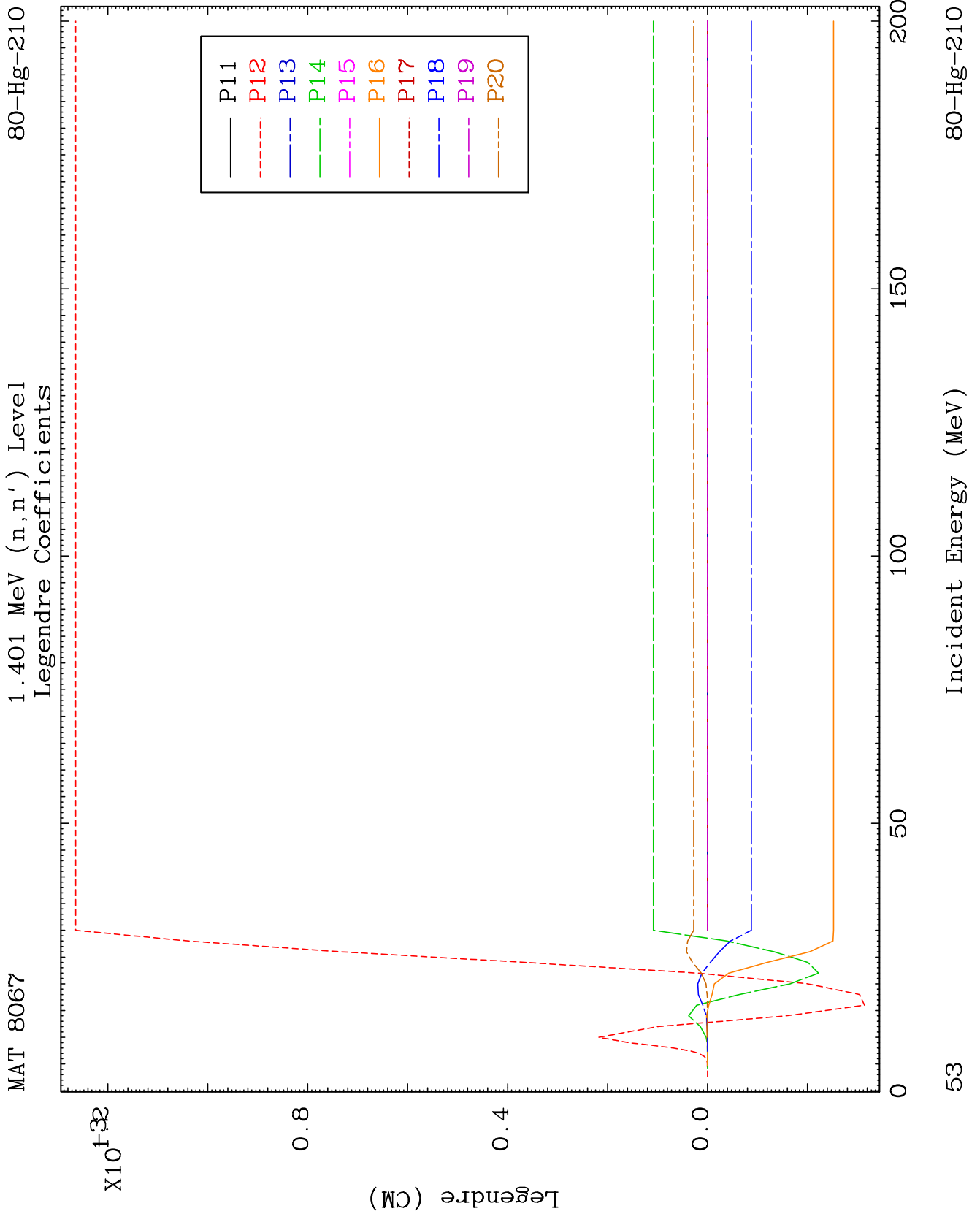
Incident Energy (MeV)

80-Hg-210

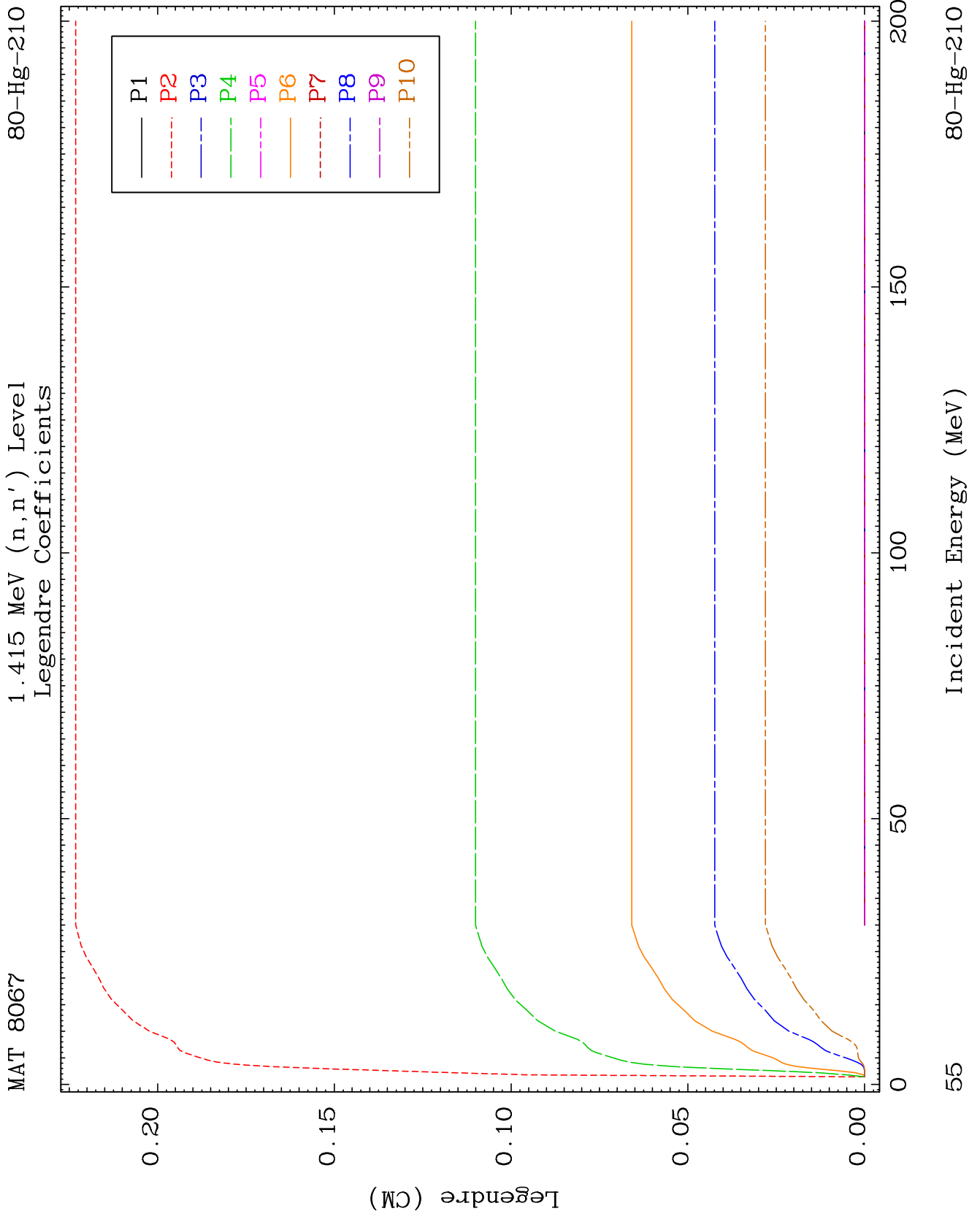










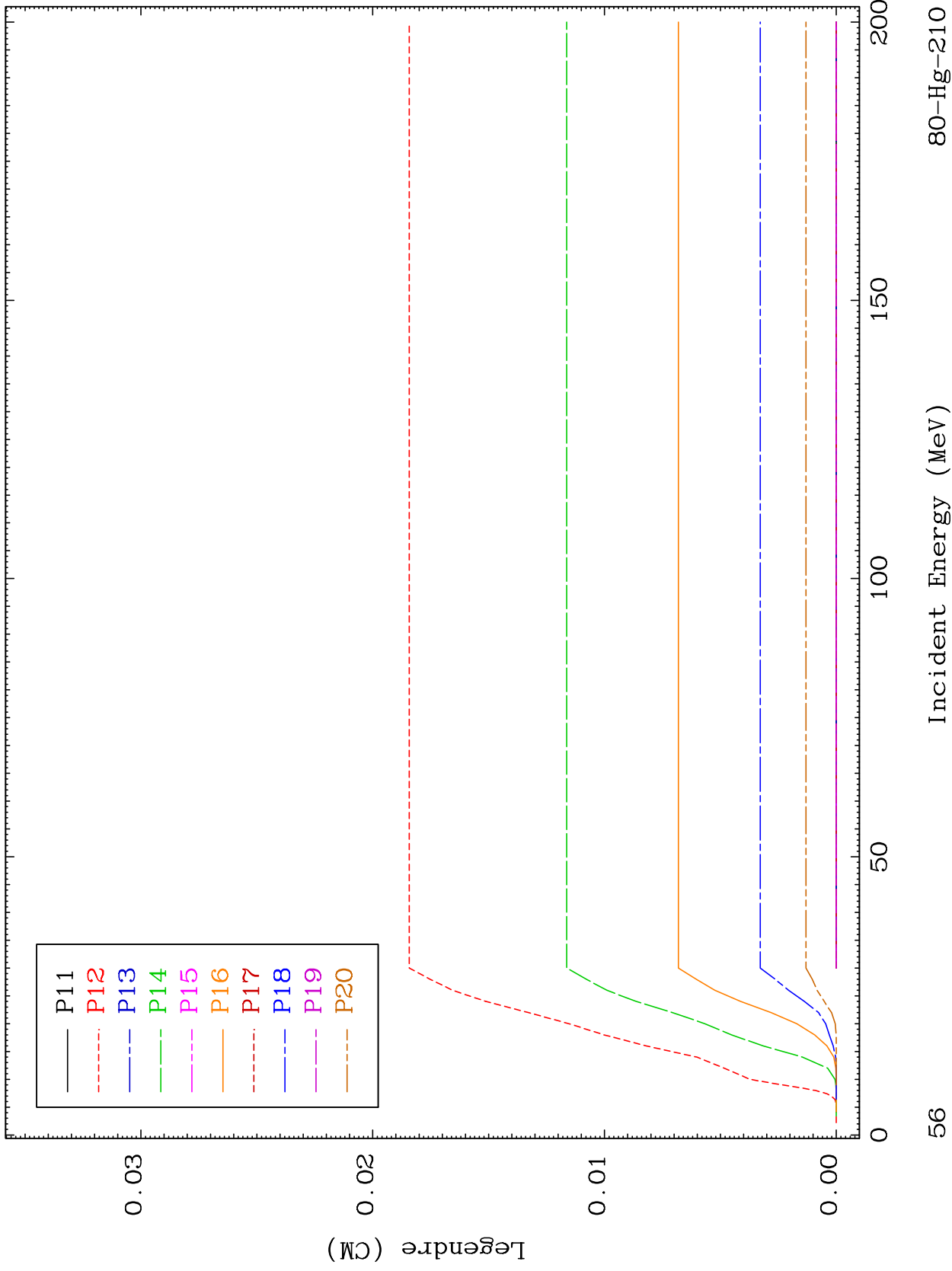




MAT 8067

1.415 MeV (n,n') Level  
Legendre Coefficients

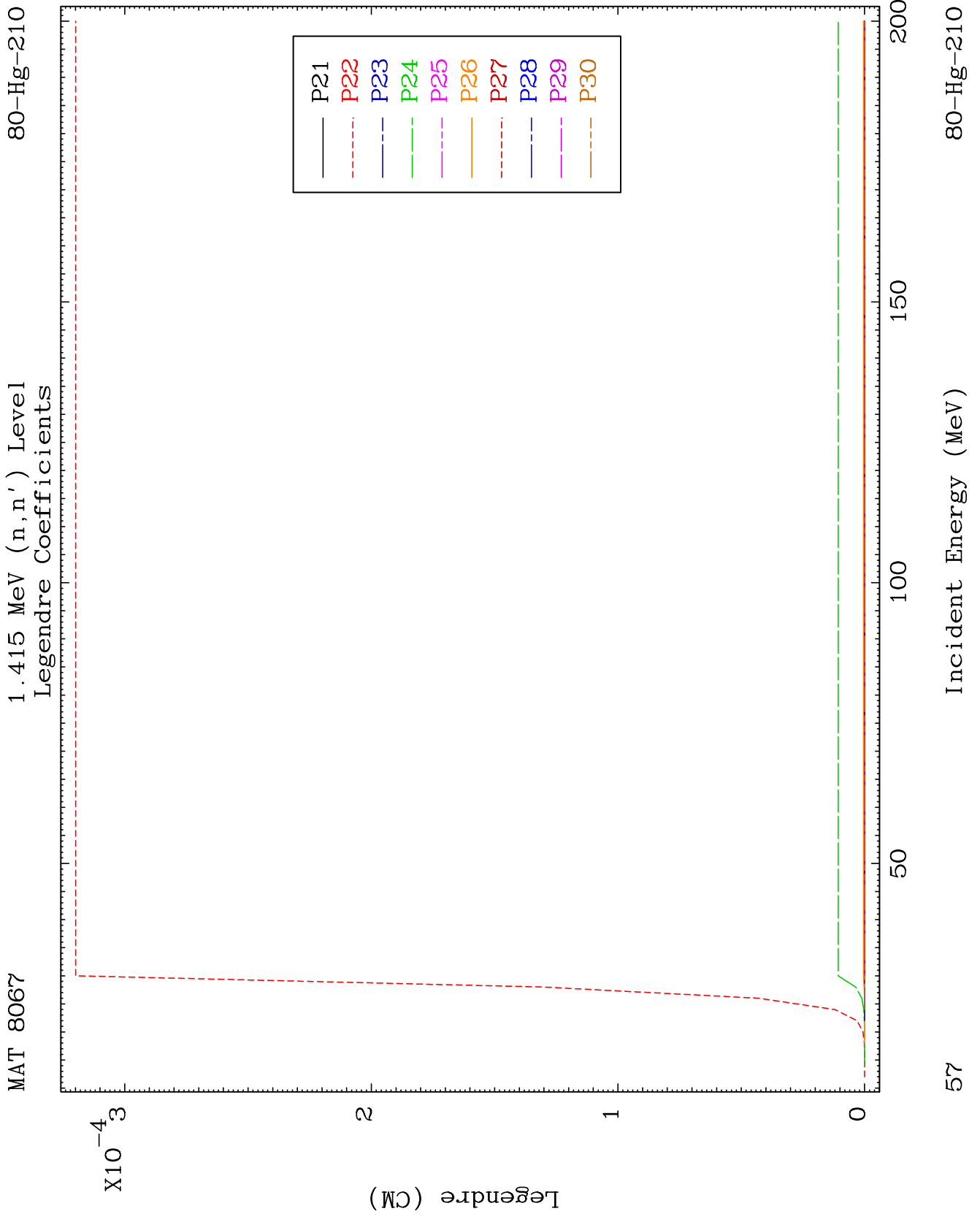
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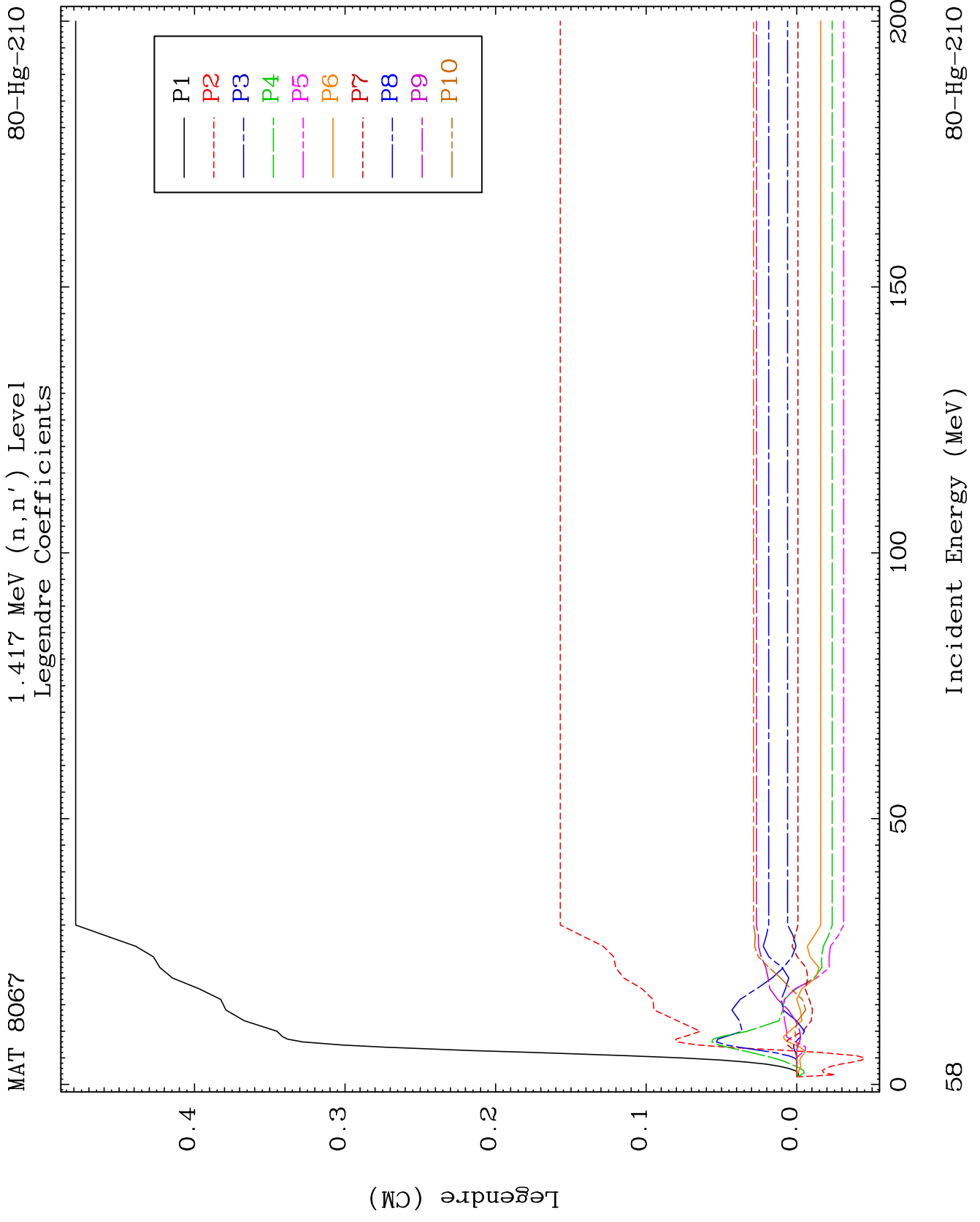


56

Incident Energy (MeV)

80-Hg-210

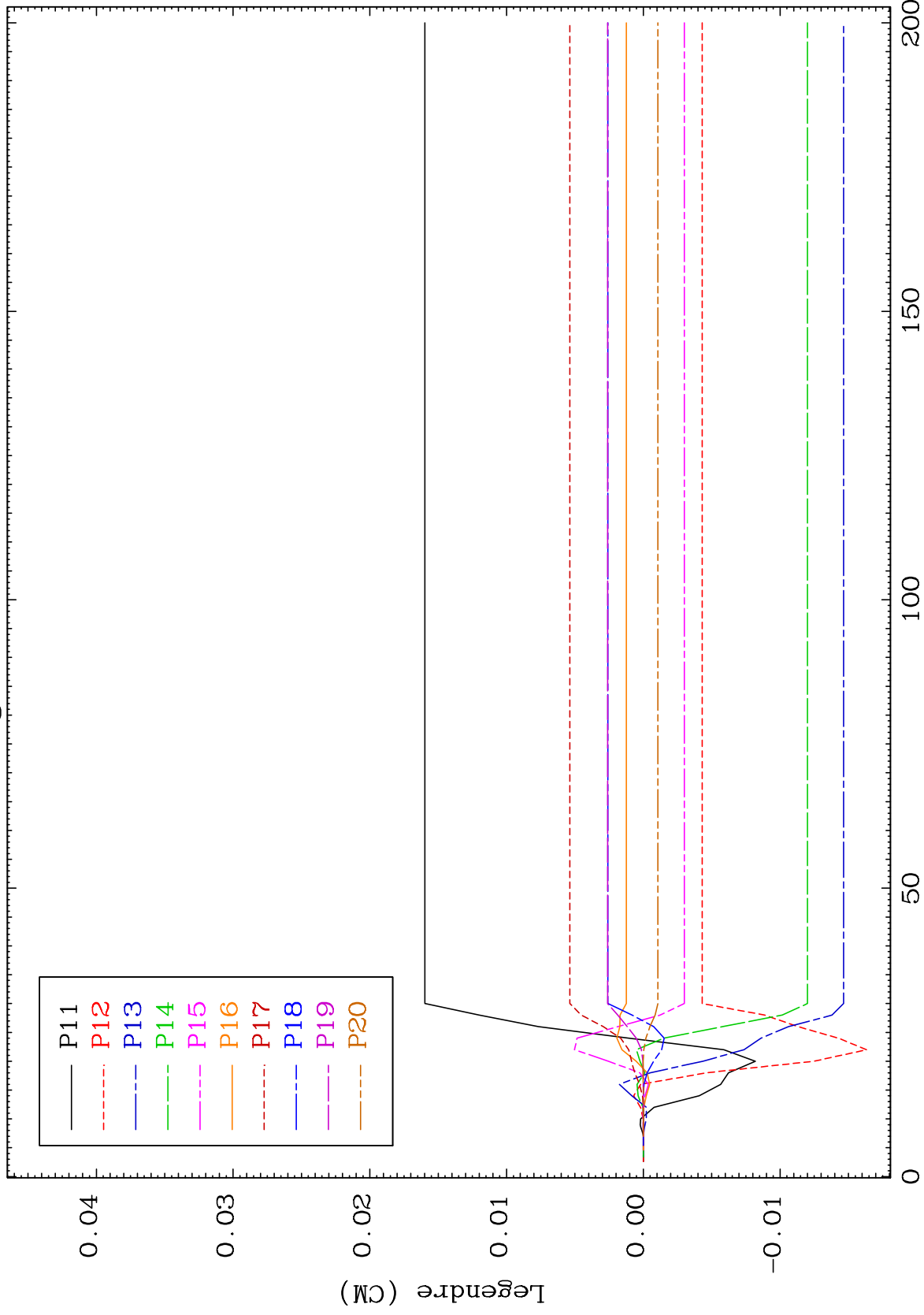




MAT 8067

1.417 MeV (n,n') Level  
Legendre Coefficients

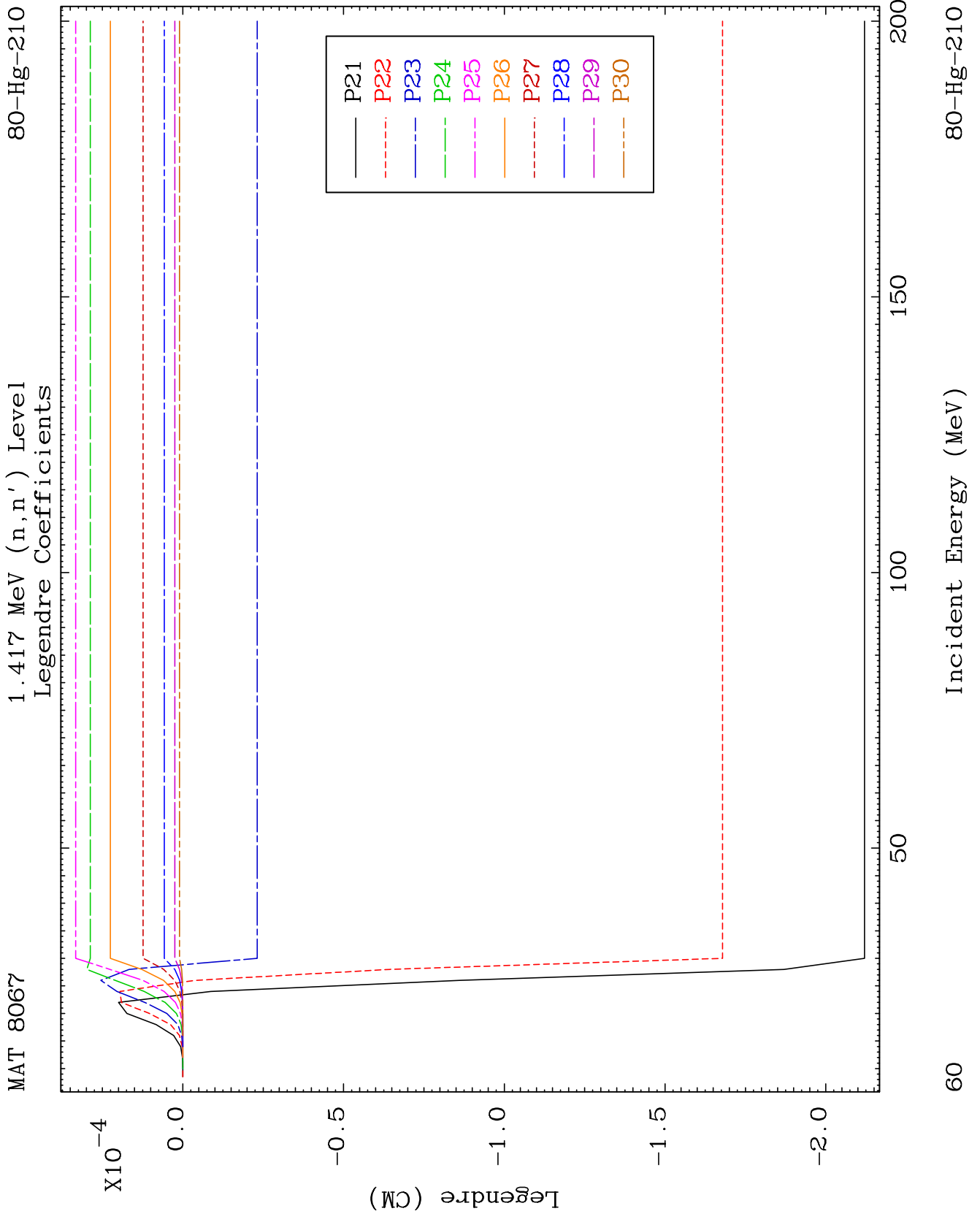
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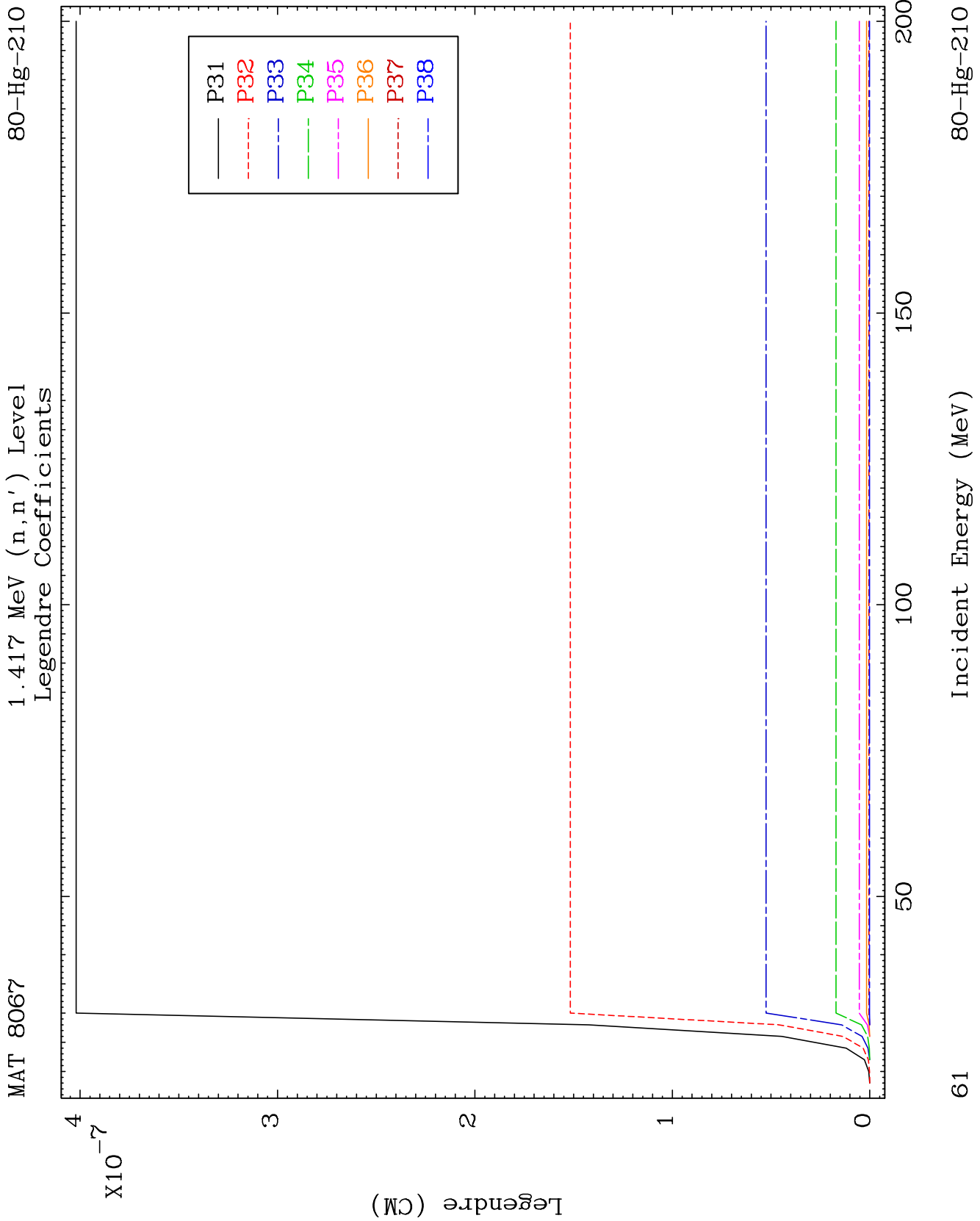


59

Incident Energy (MeV)

80-Hg-210

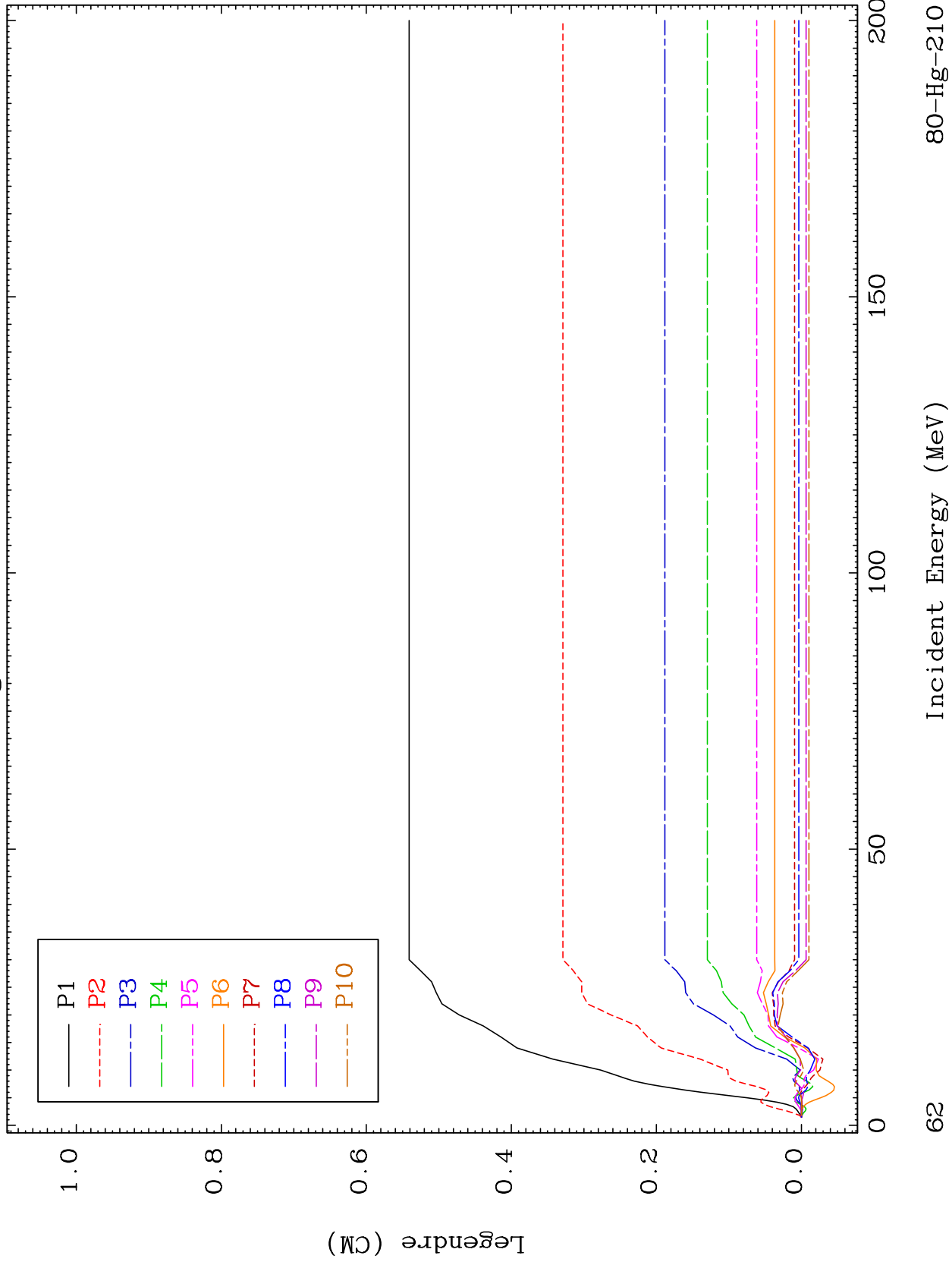




MAT 8067

1.461 MeV (n, n') Level  
Legendre Coefficients

80-Hg-210

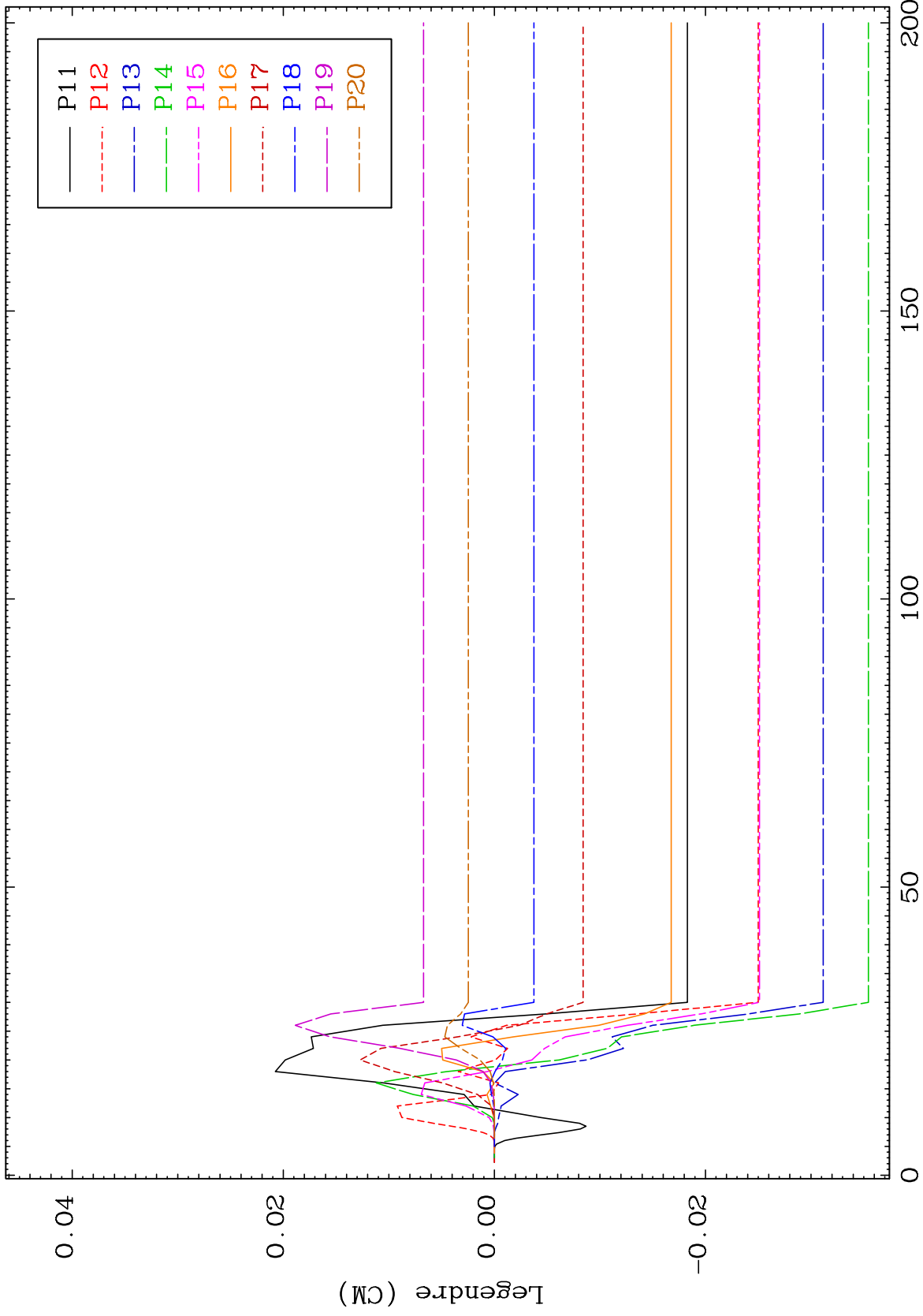


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MAT 8067

1.461 MeV (n,n') Level  
Legendre Coefficients

80-Hg-210



63

Incident Energy (MeV)

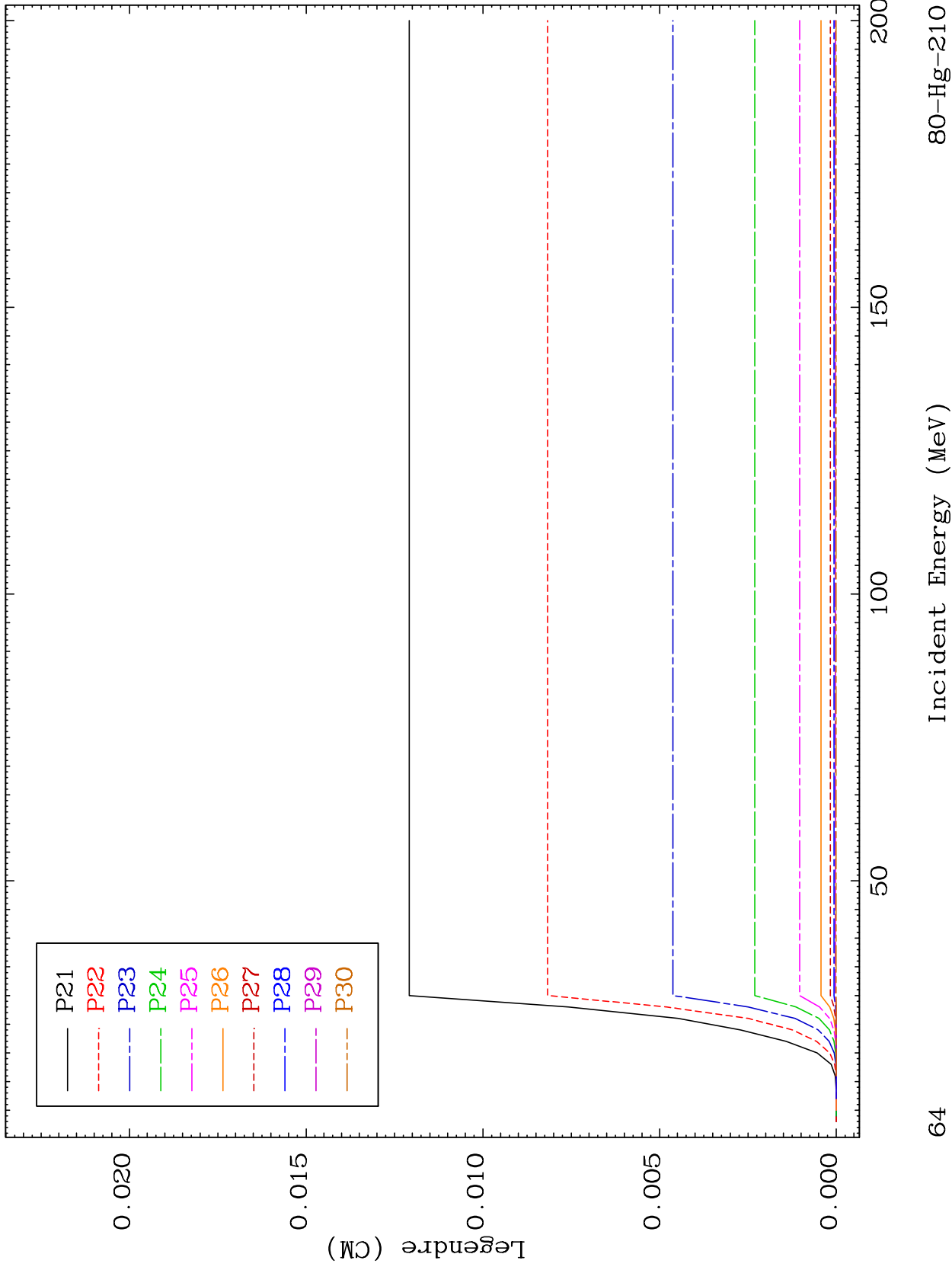
80-Hg-210



MAT 8067

1.461 MeV (n,n') Level  
Legendre Coefficients

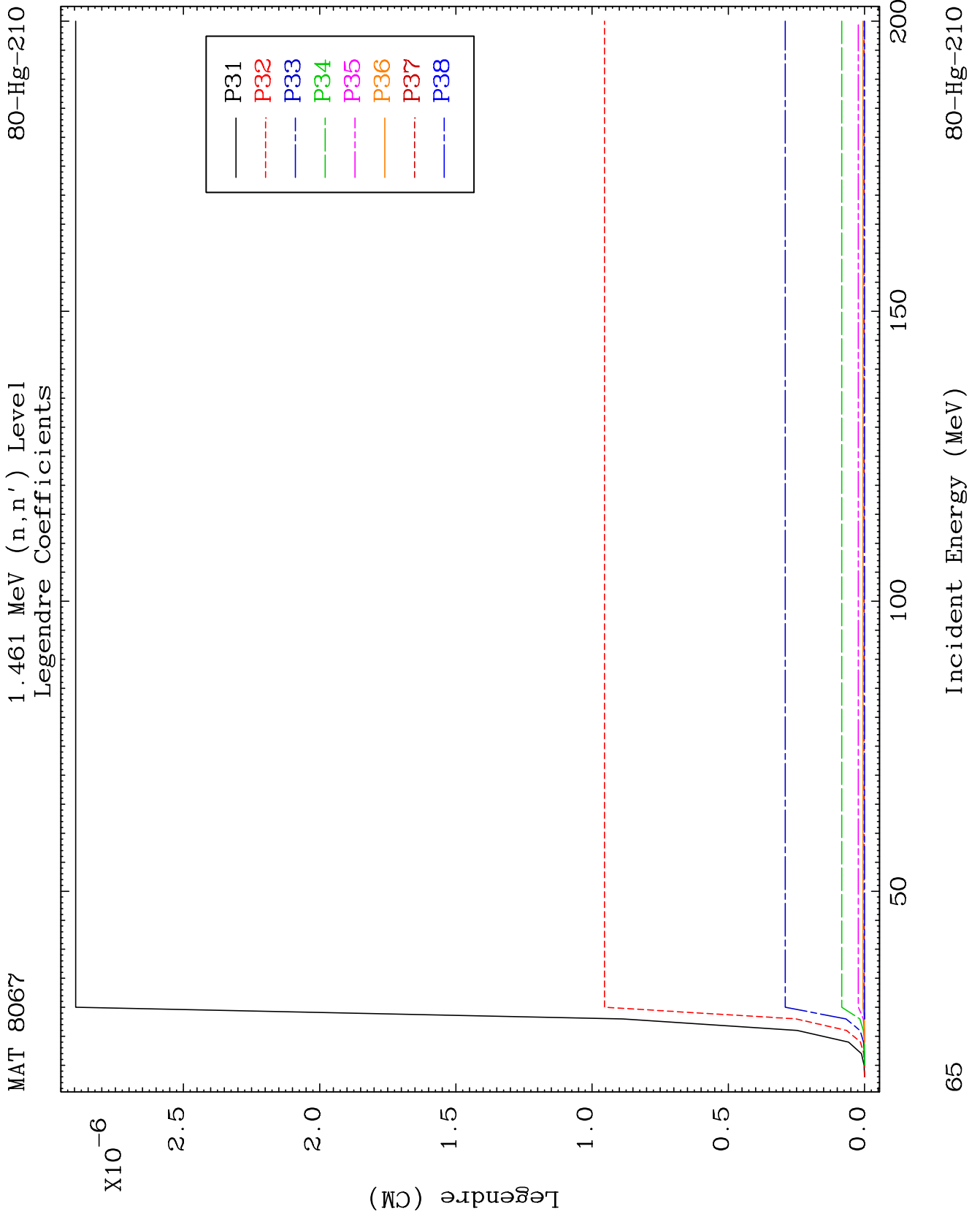
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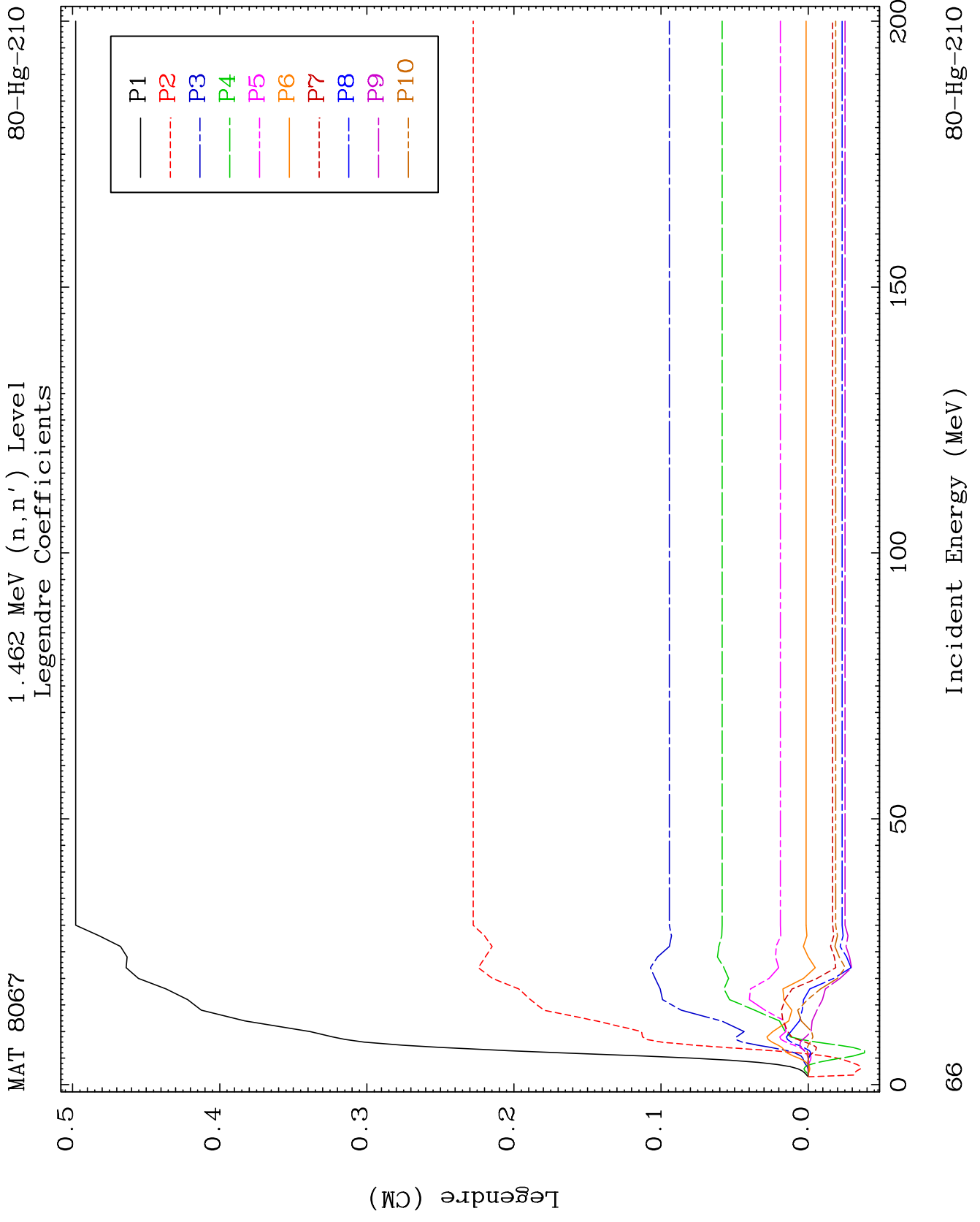


64

Incident Energy (MeV)

80-Hg-210

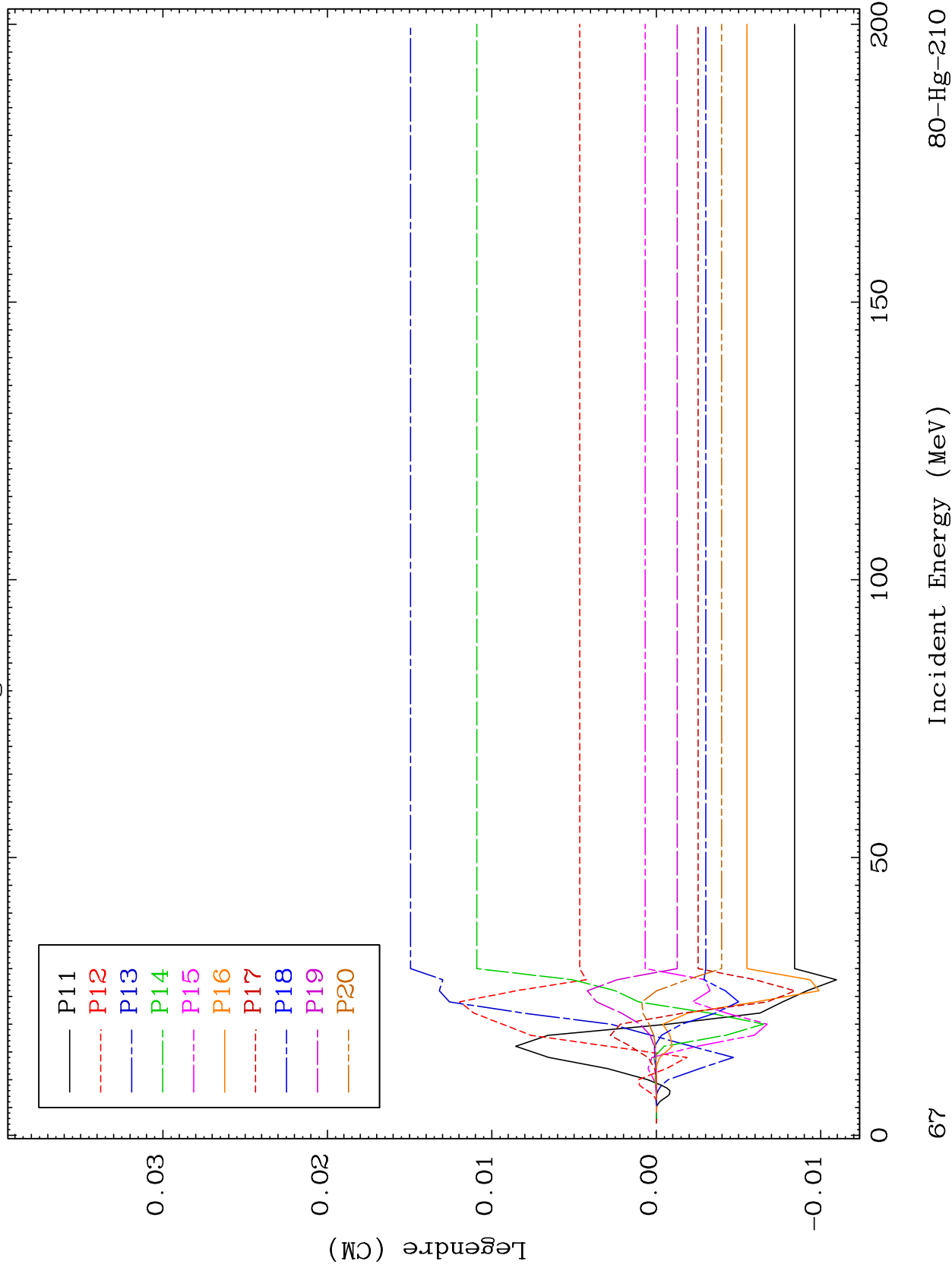




MAT 8067

1.462 MeV (n,n') Level  
Legendre Coefficients

80-Hg-210



67

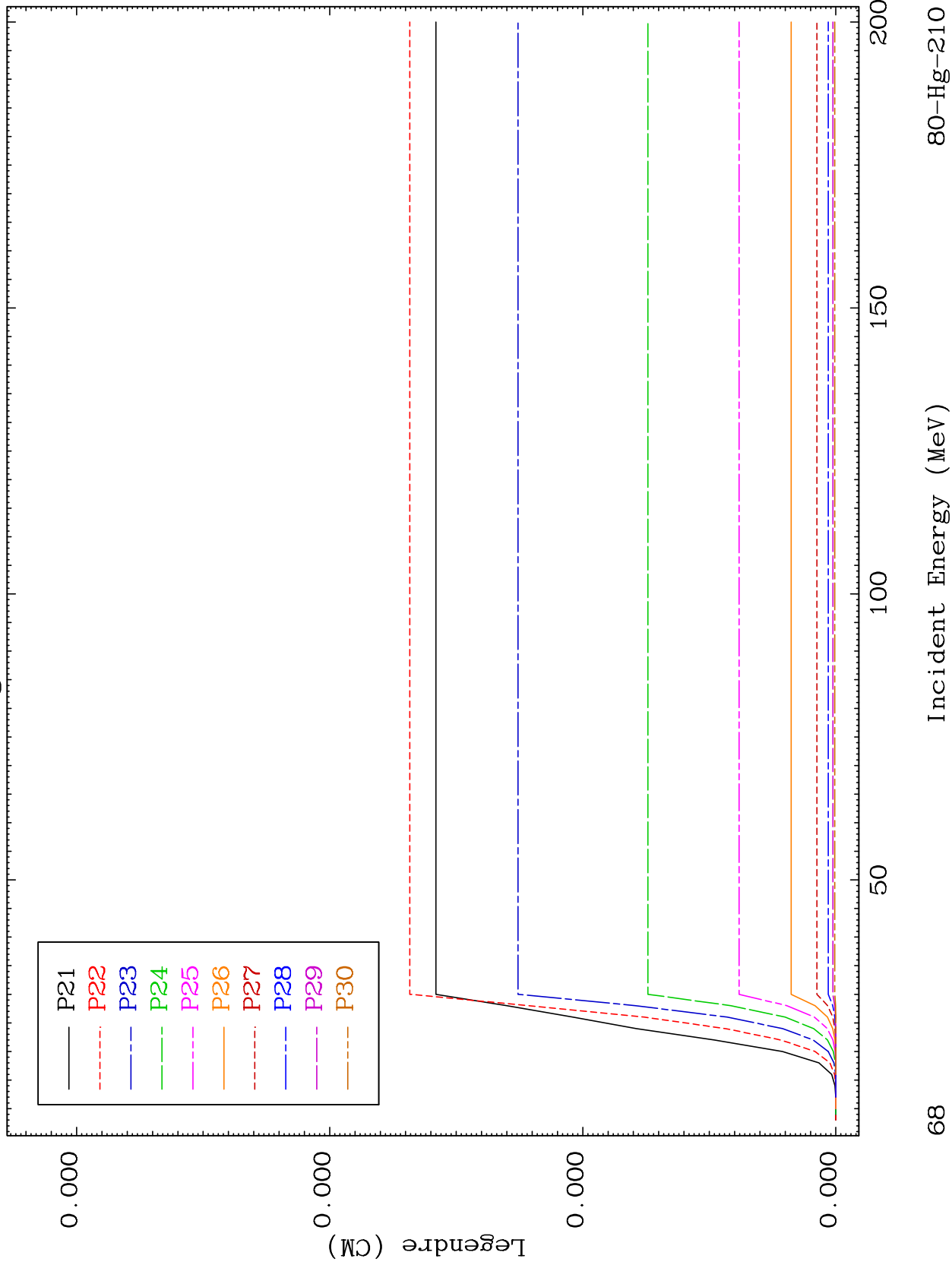
Incident Energy (MeV)

80-Hg-210

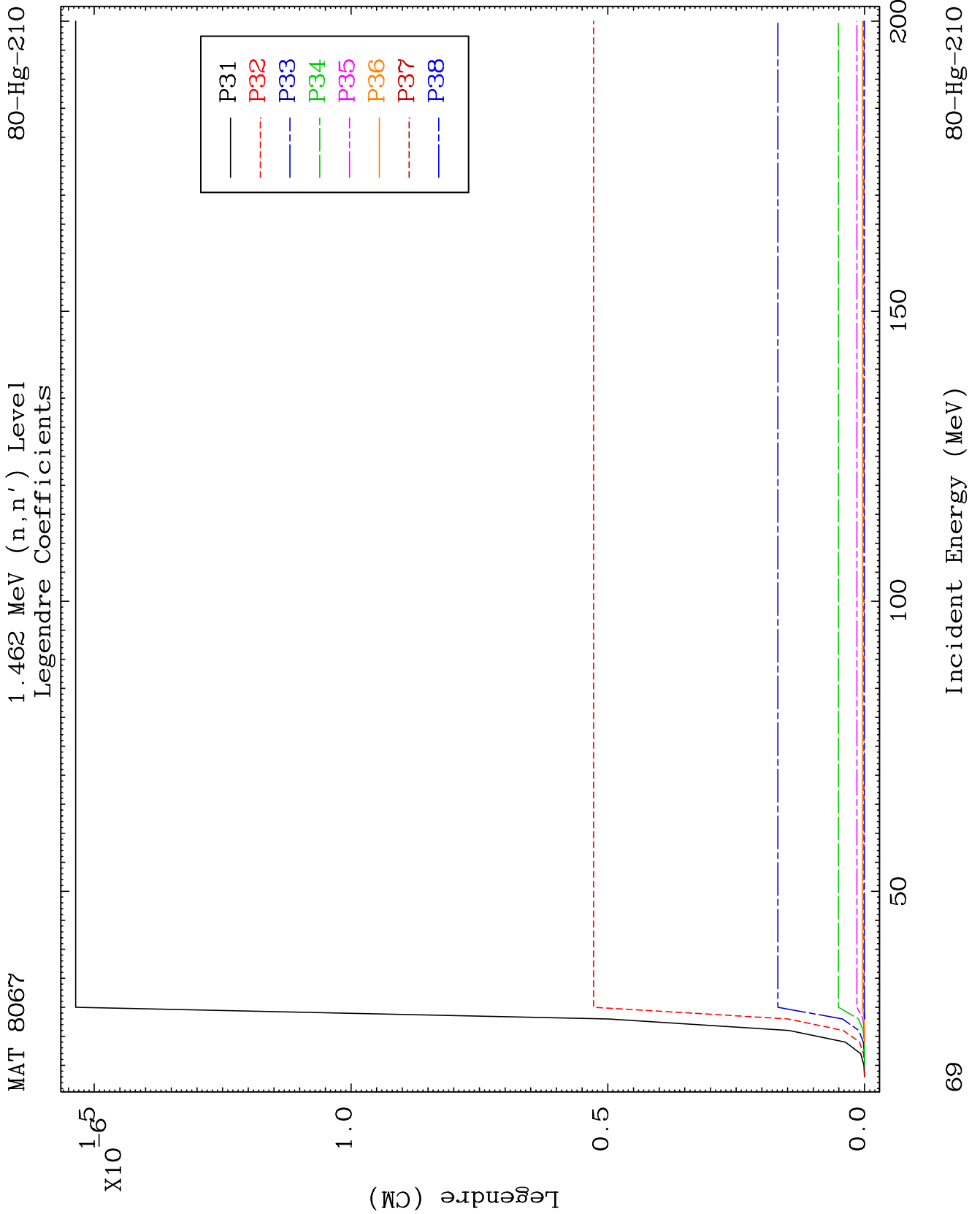
MAT 8067

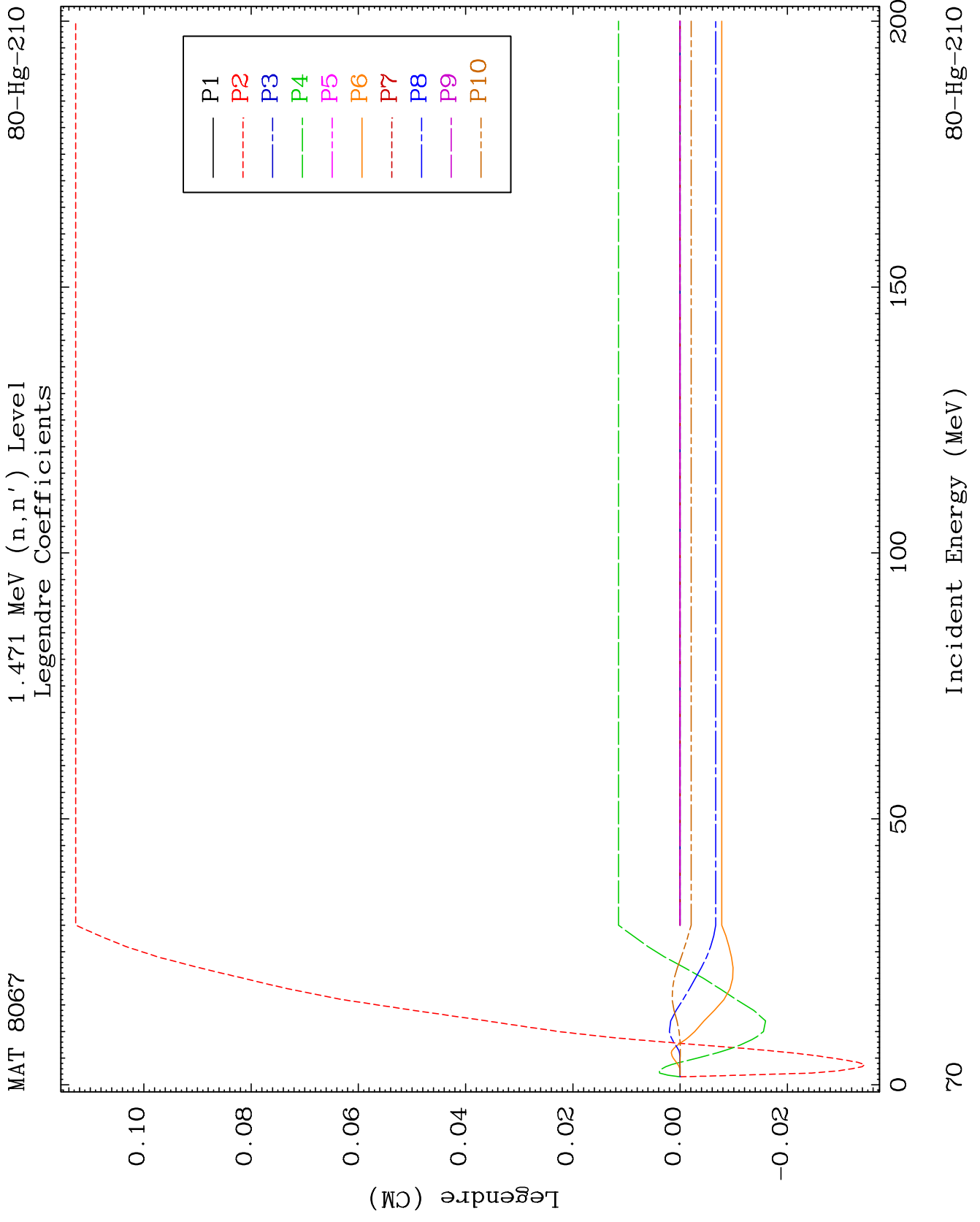
1.462 MeV (n,n') Level  
Legendre Coefficients

80-Hg-210



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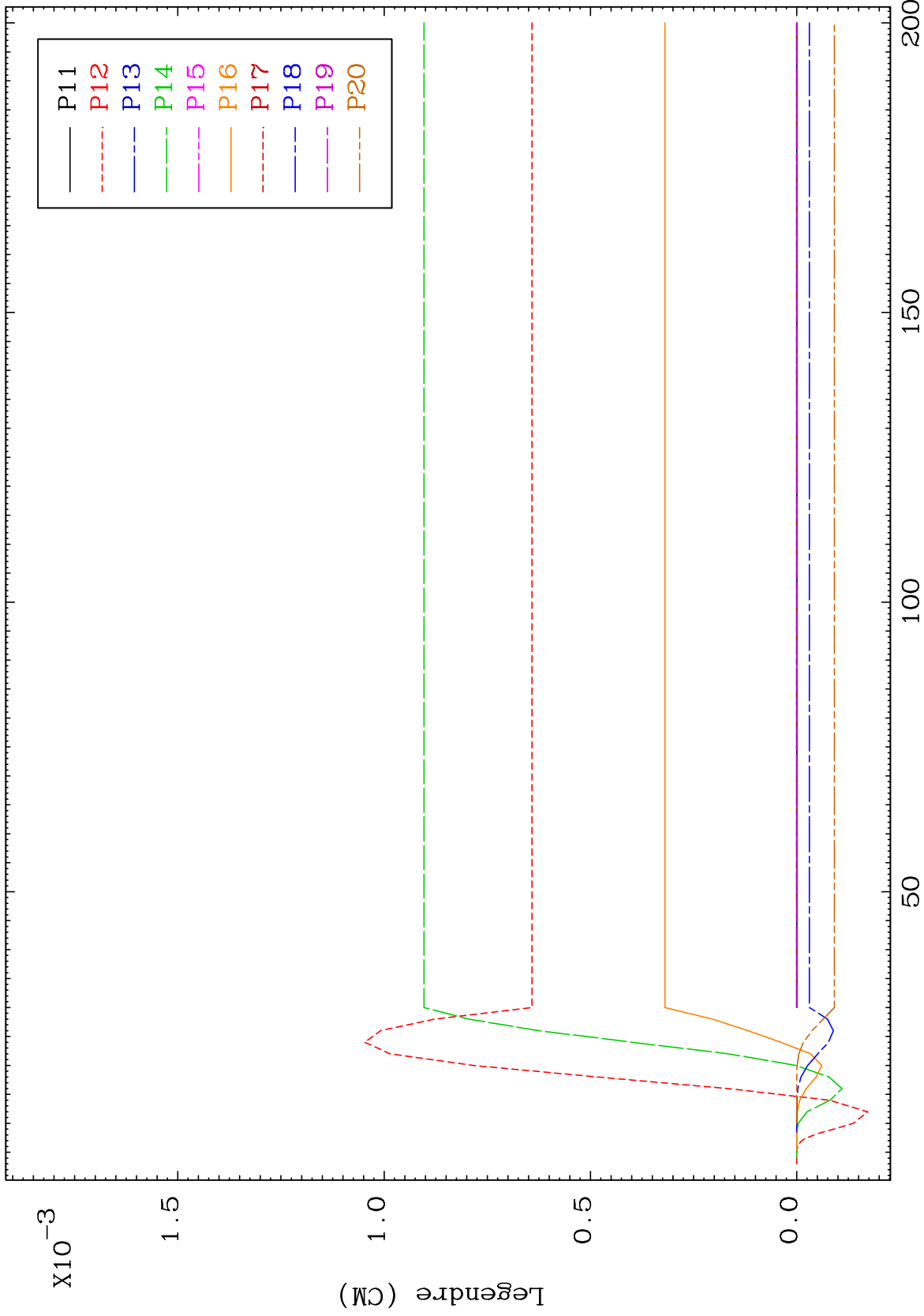




MAT 8067

1.471 MeV (n,n') Level  
Legendre Coefficients

80-Hg-210

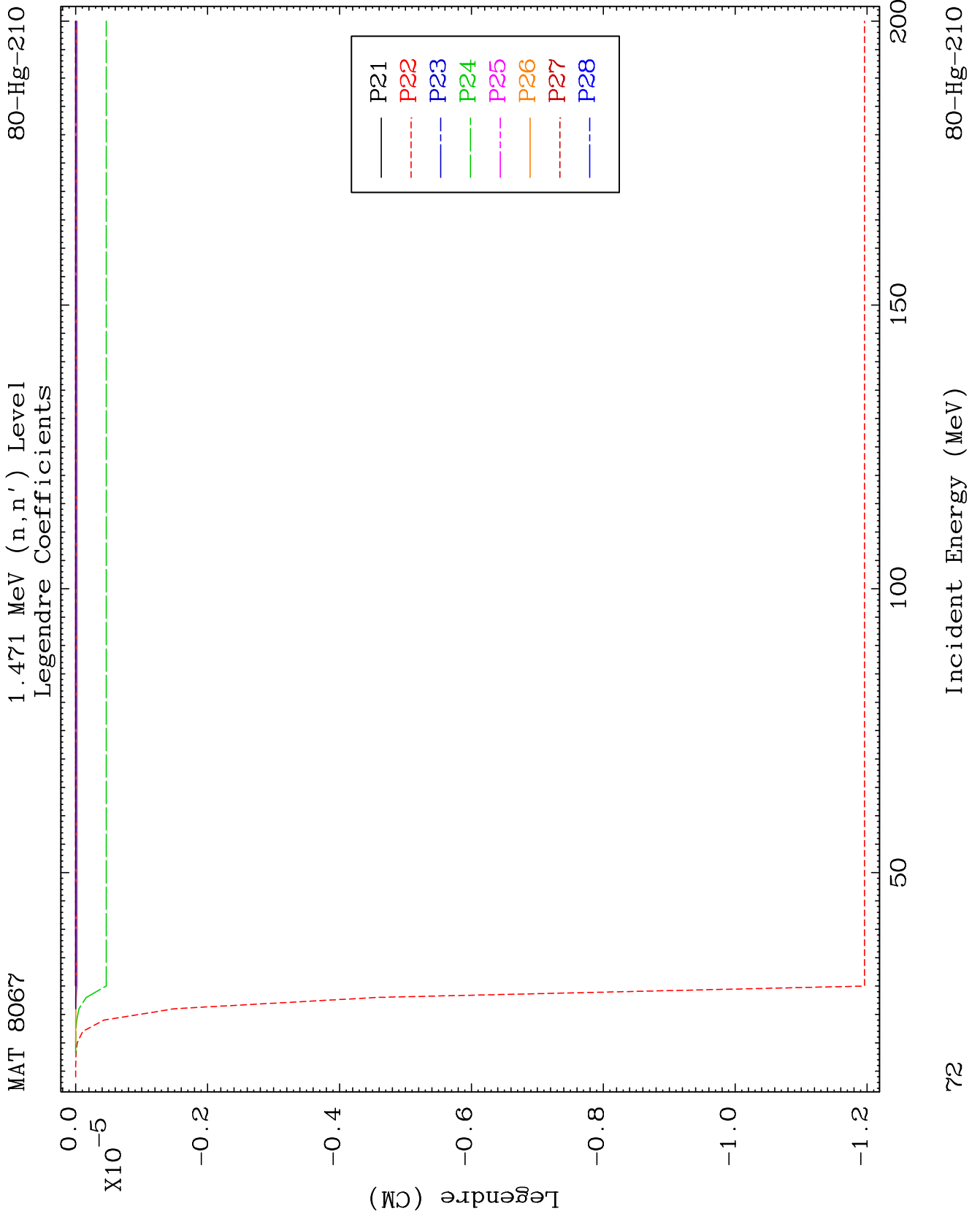


71

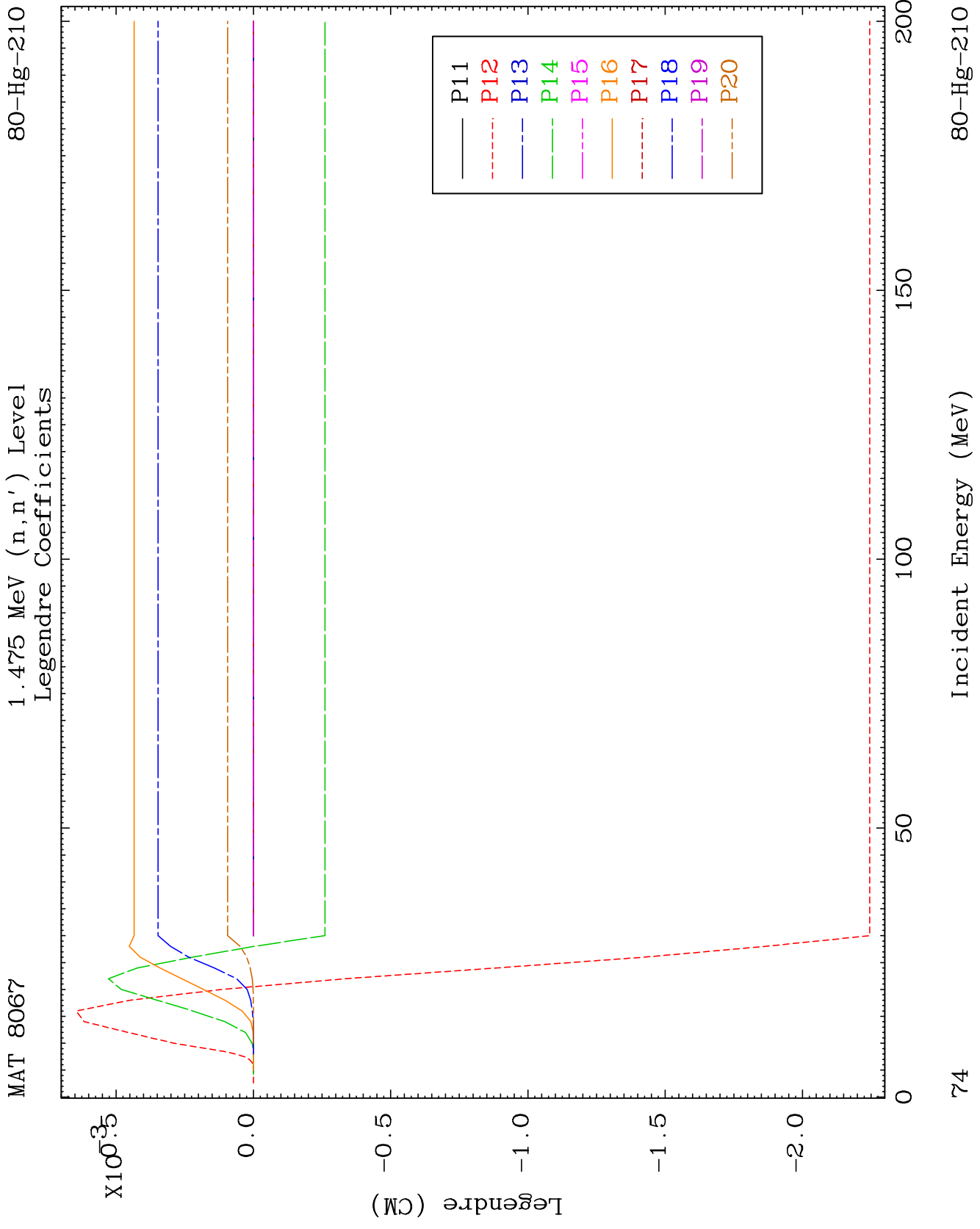
Incident Energy (MeV)

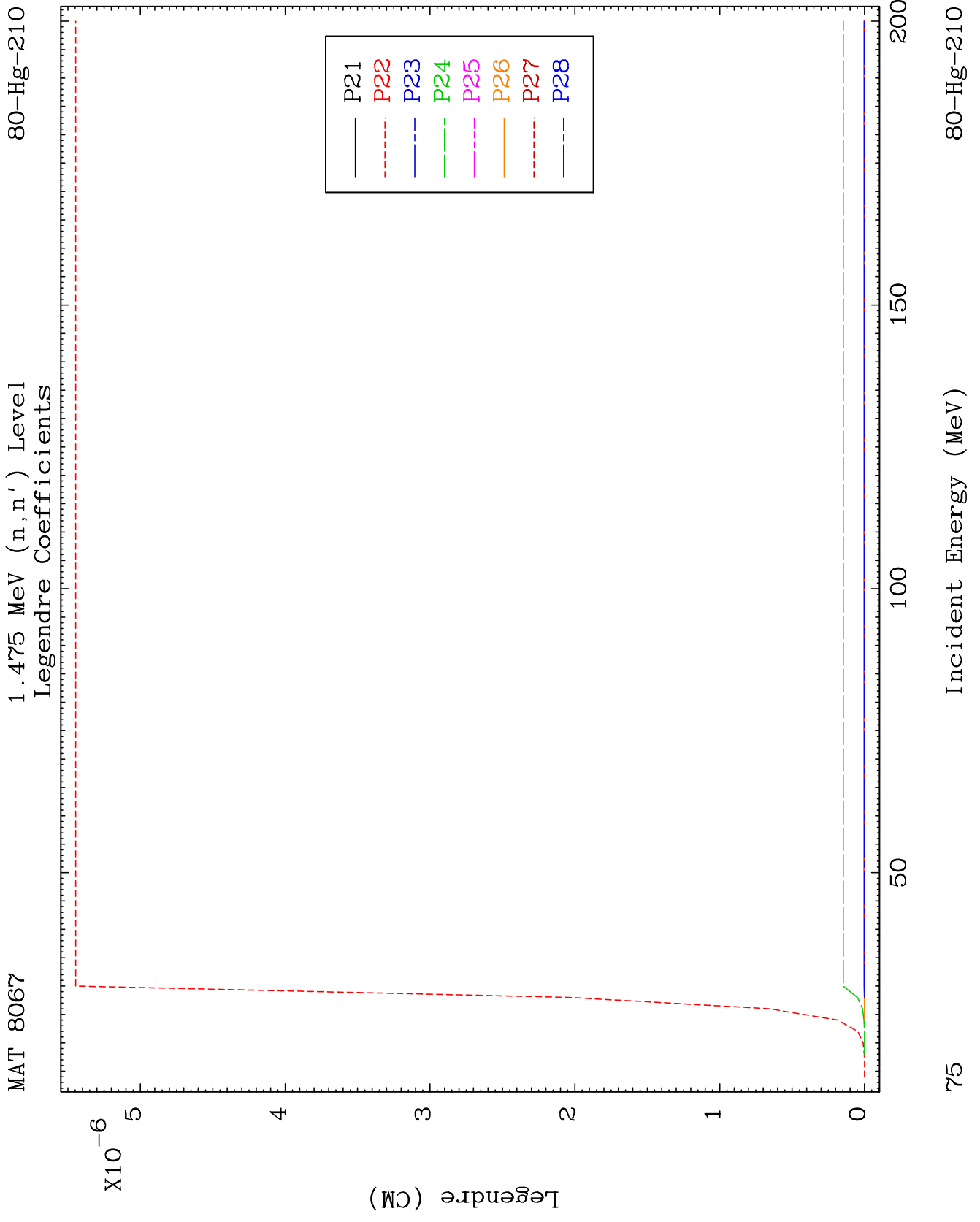
80-Hg-210

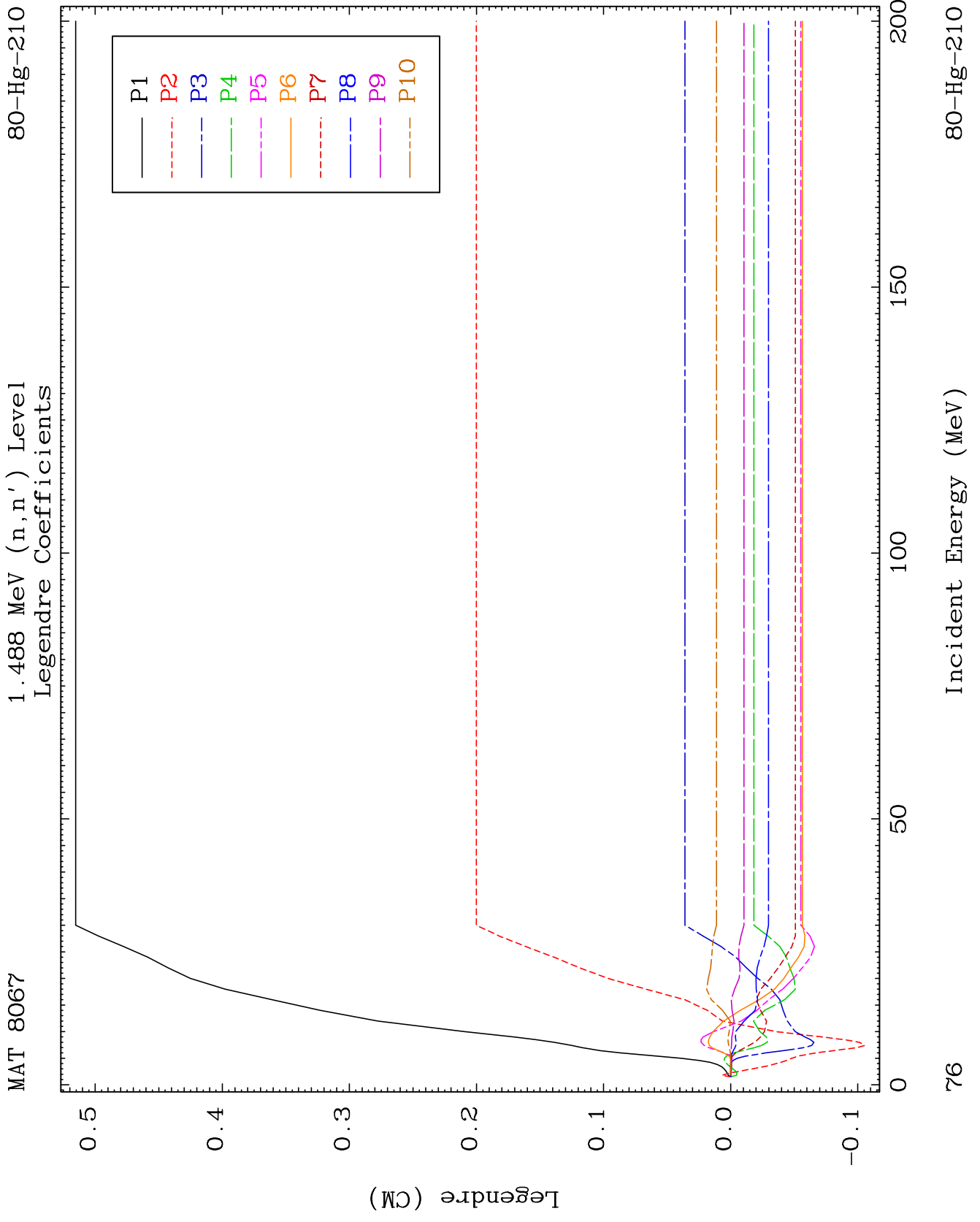








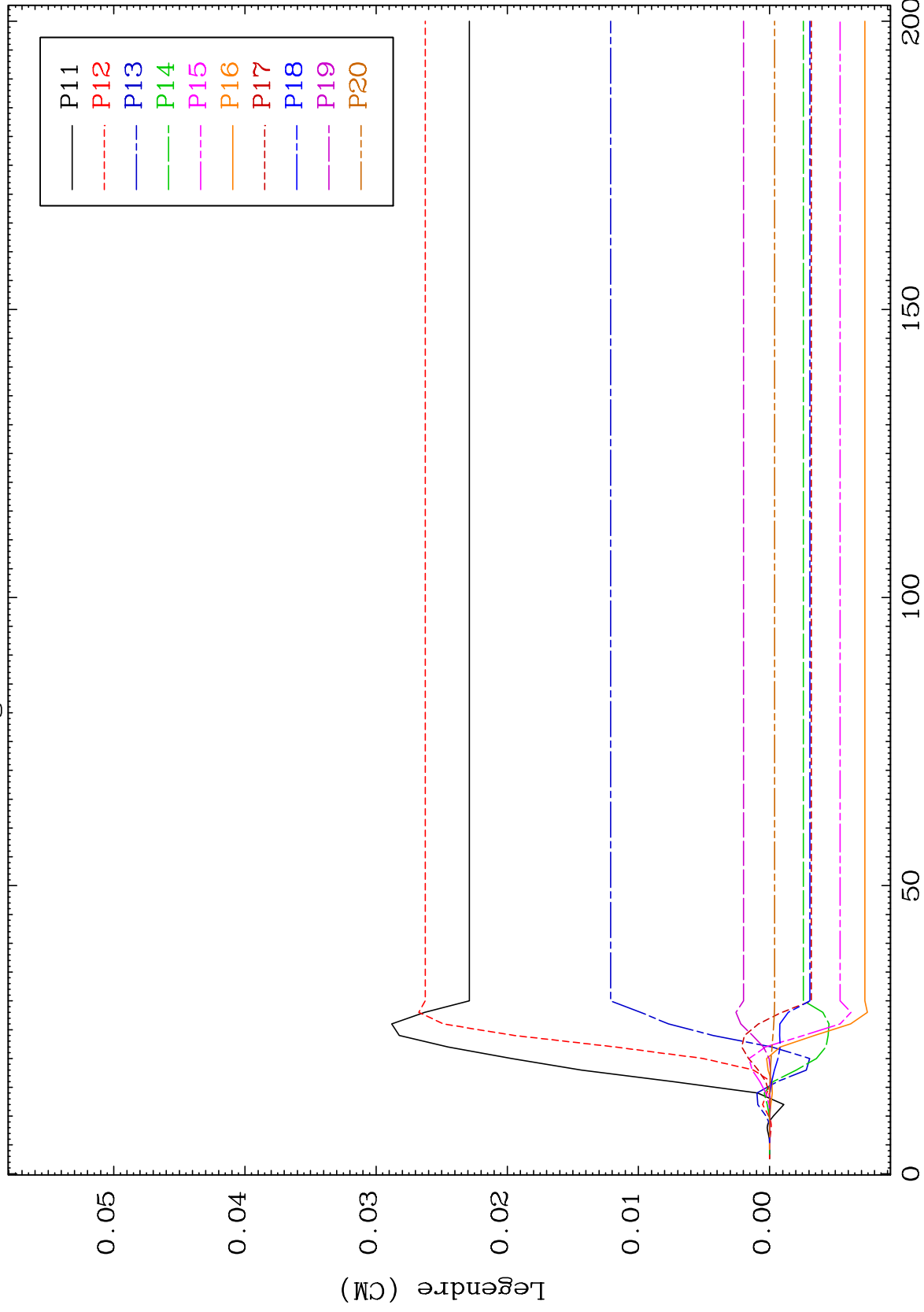




MAT 8067

1.488 MeV (n,n') Level  
Legendre Coefficients

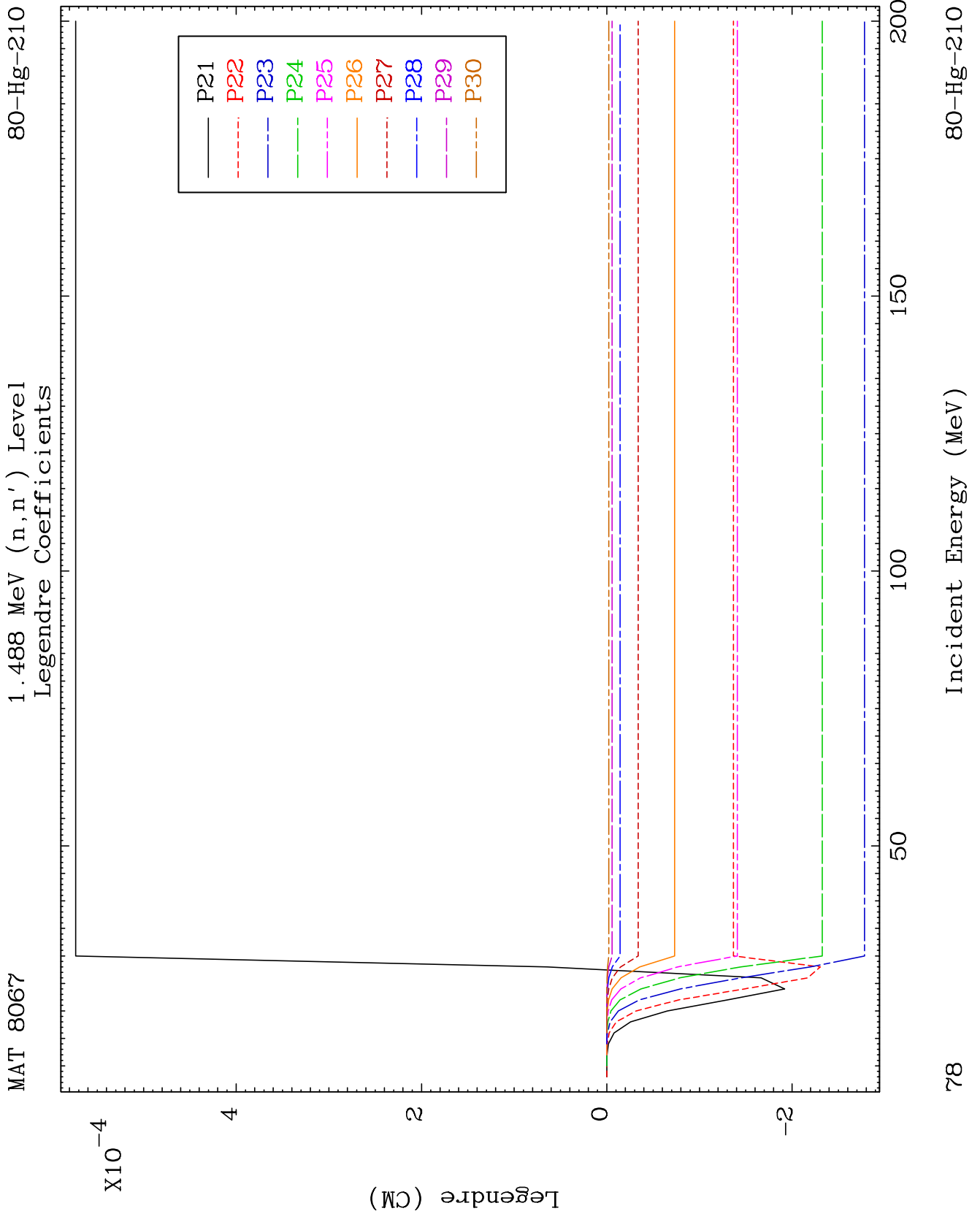
80-Hg-210

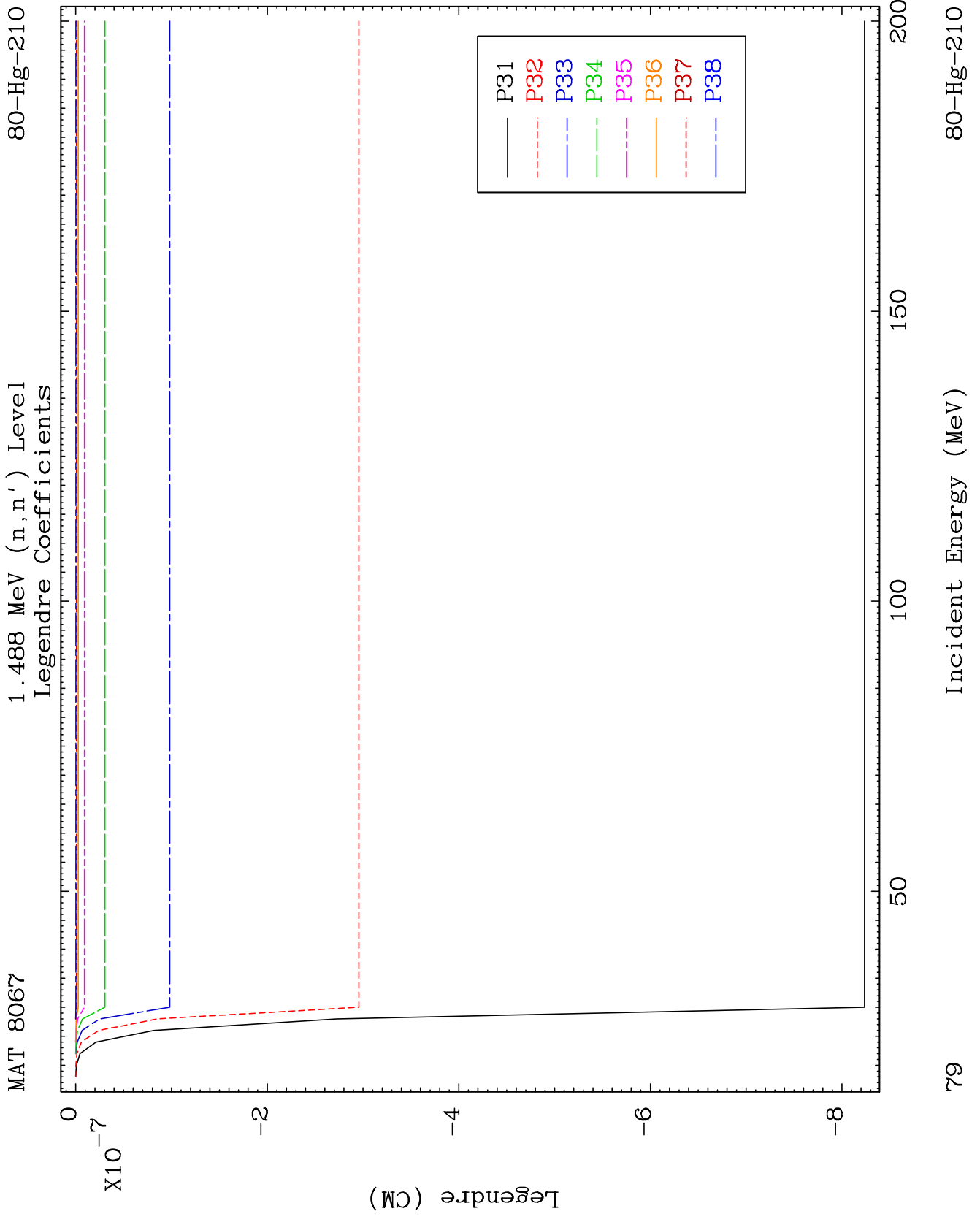


77

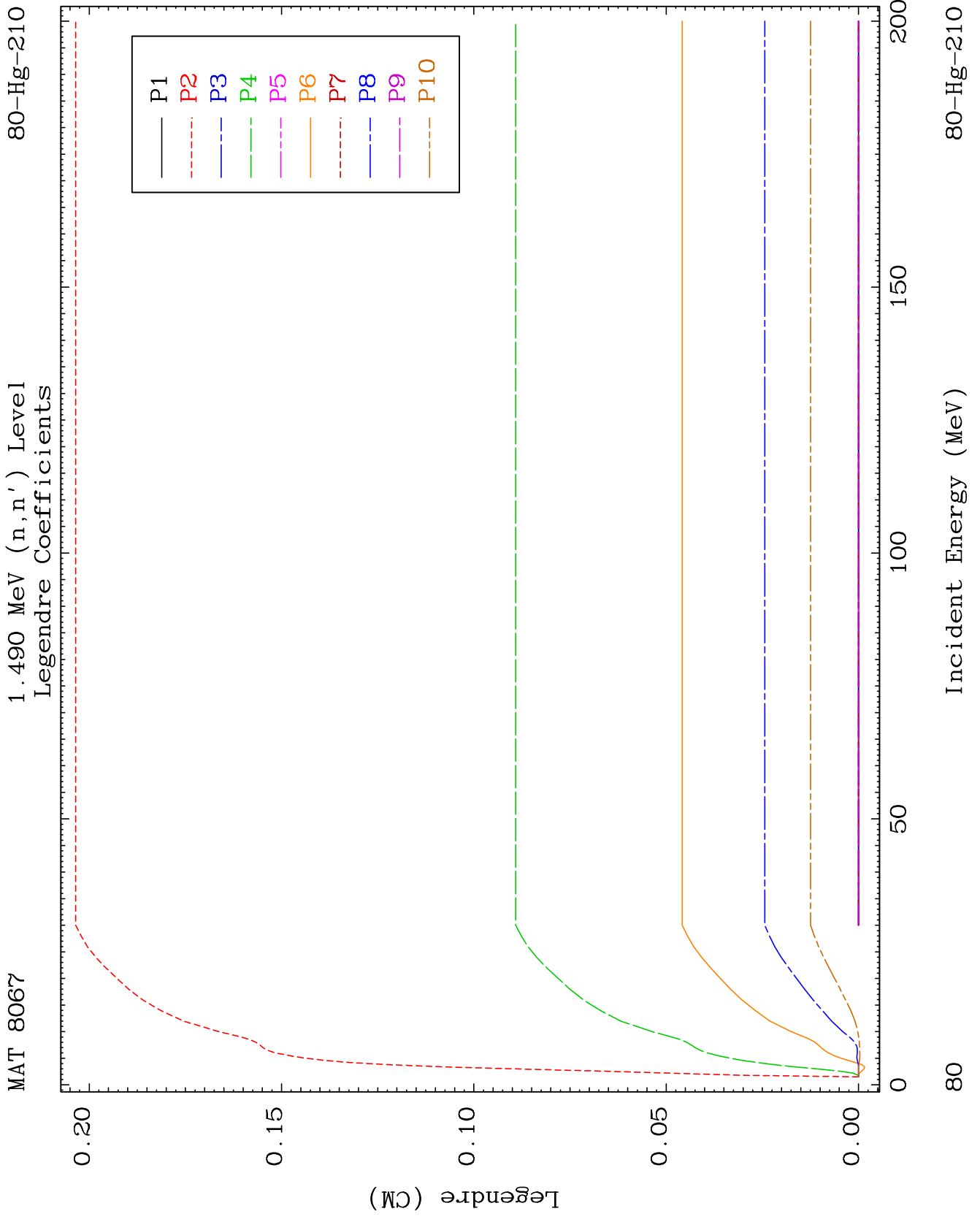
Incident Energy (MeV)

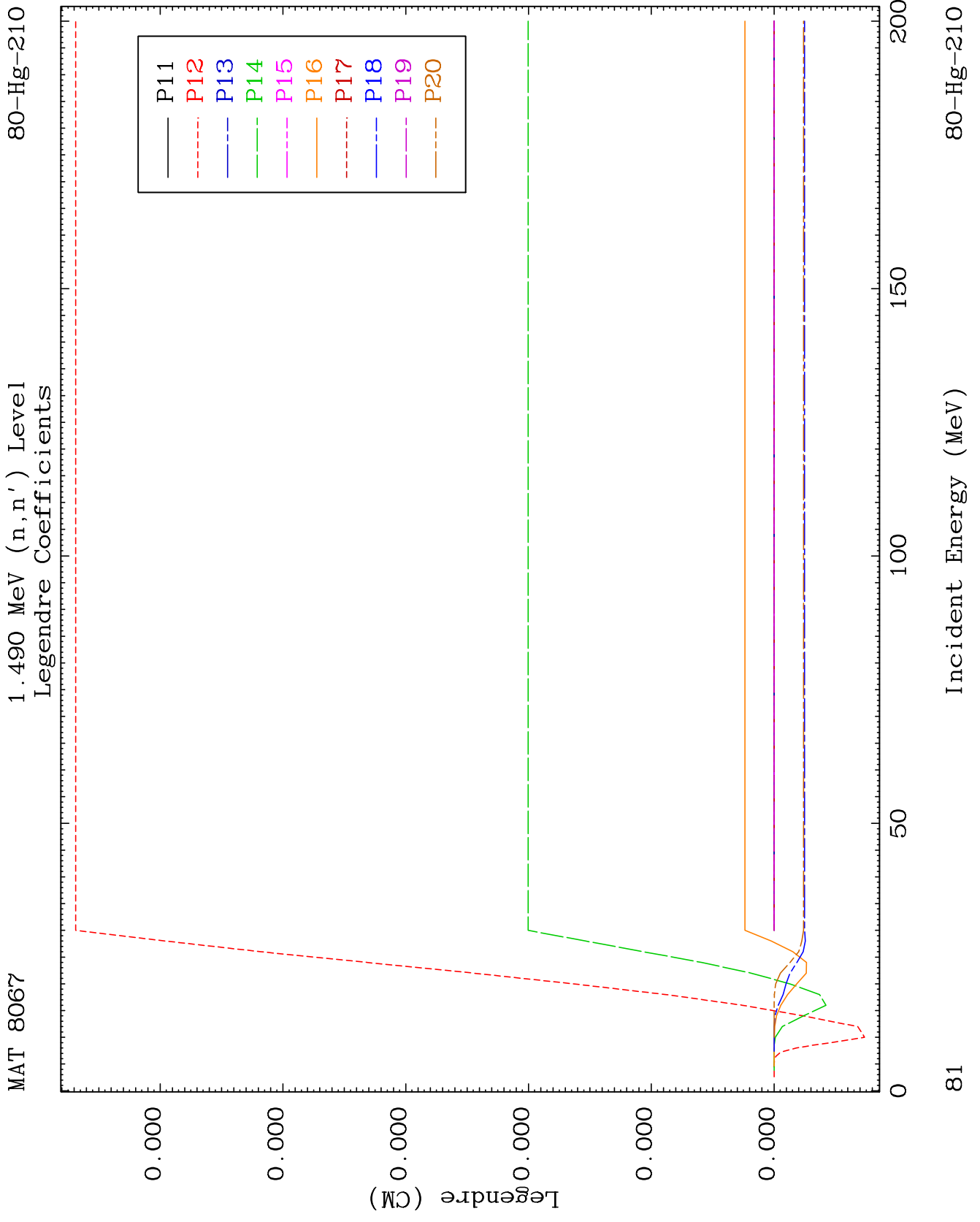
80-Hg-210



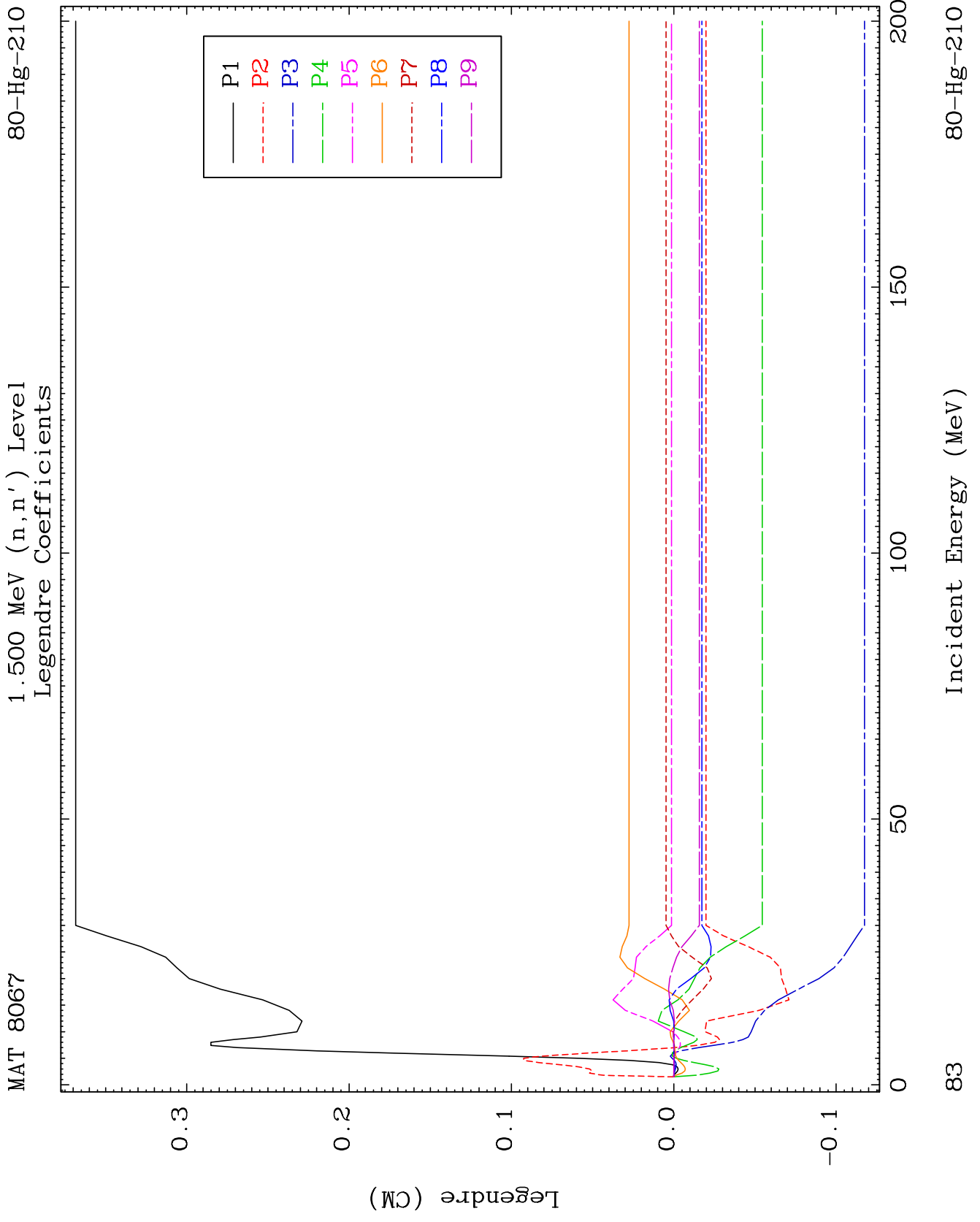


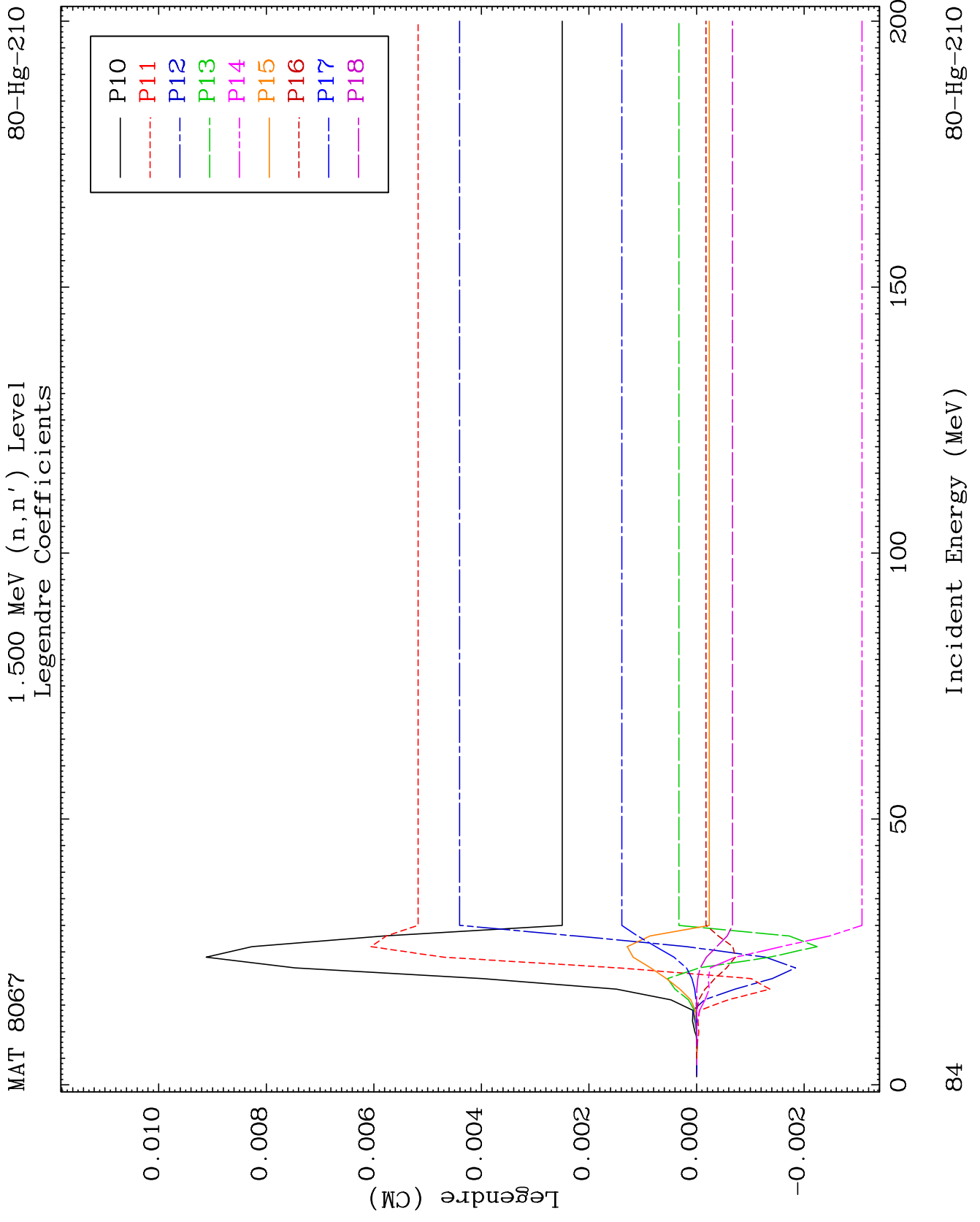








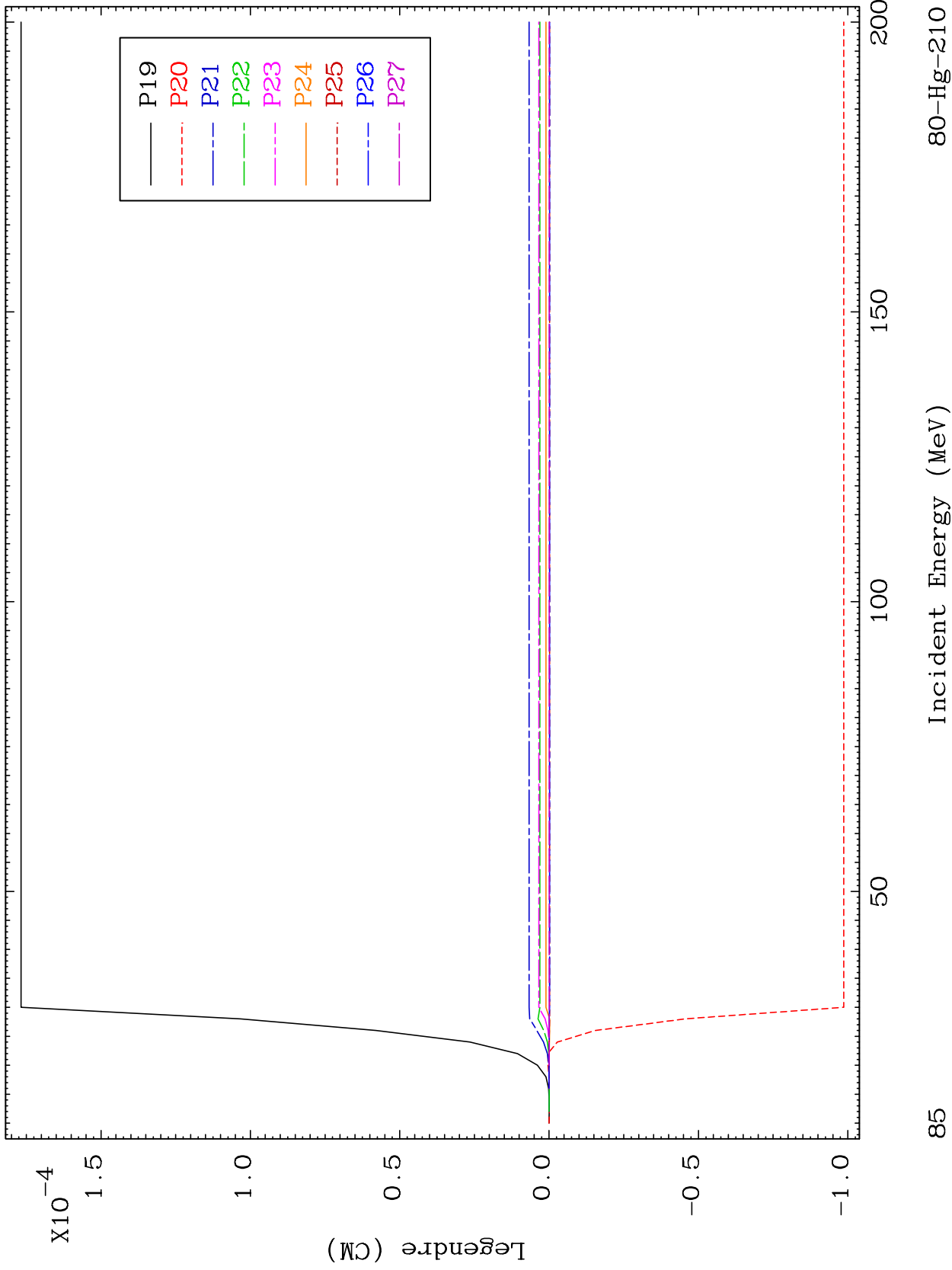




MAT 8067

1.500 MeV (n,n') Level  
Legendre Coefficients

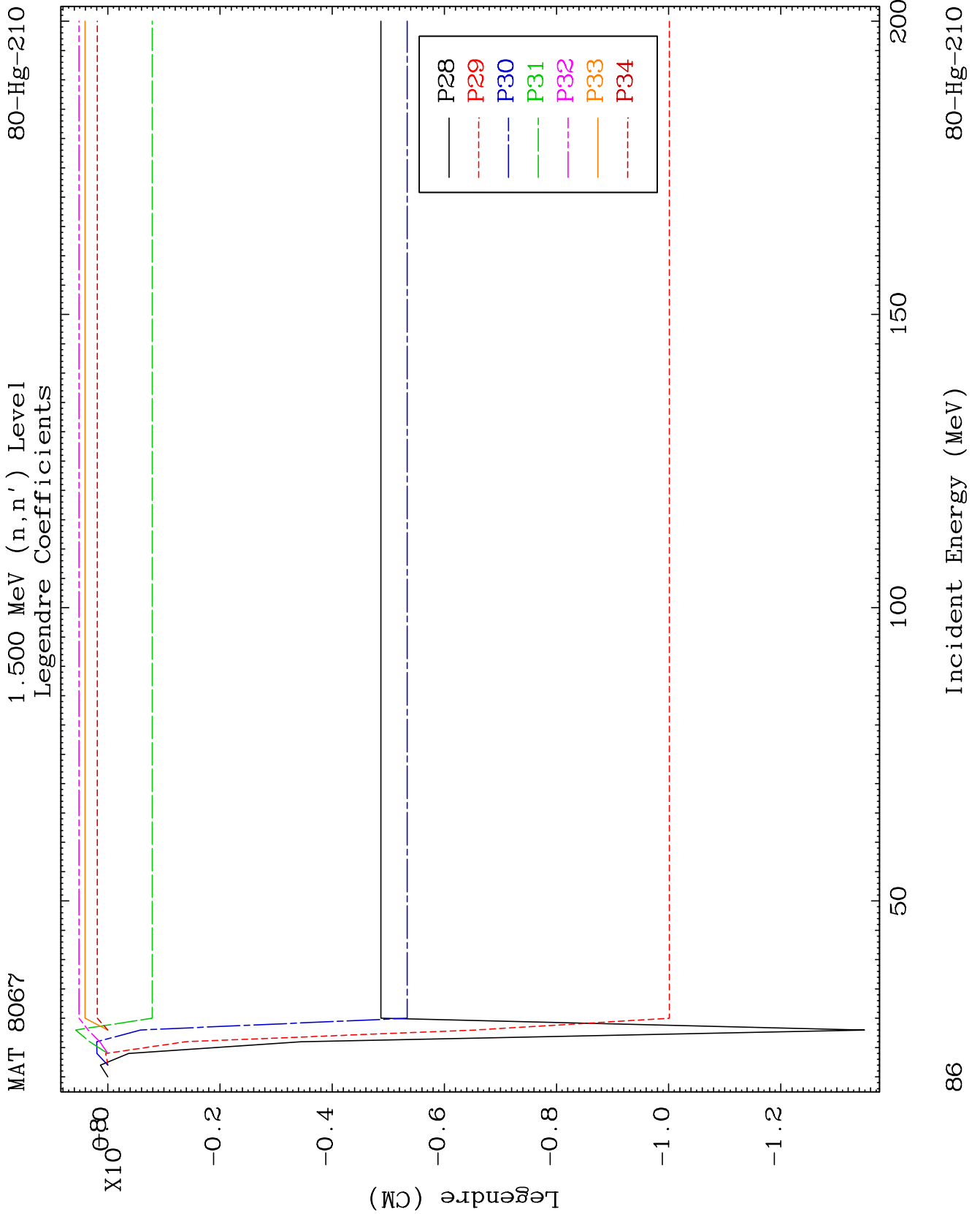
80-Hg-210

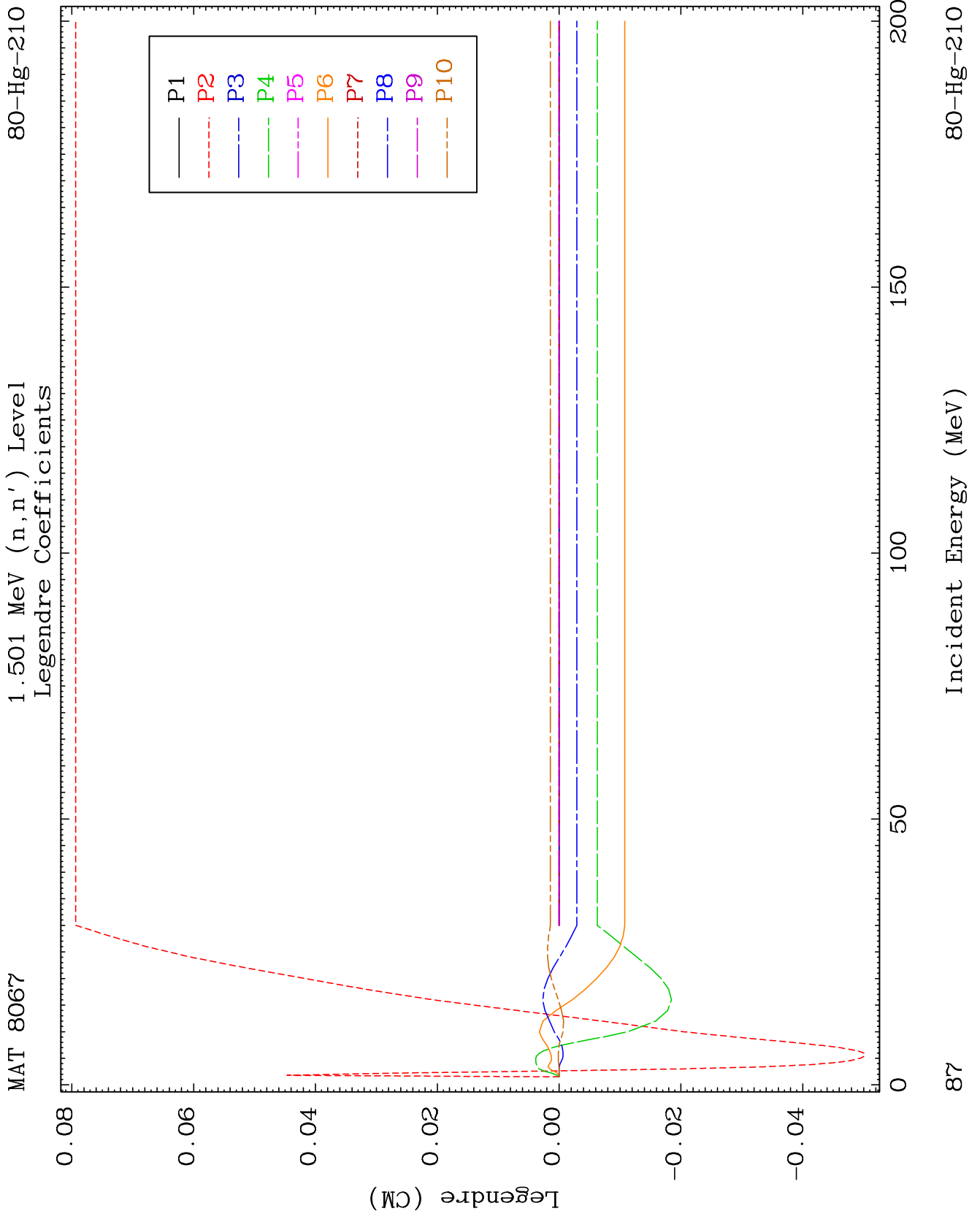


85

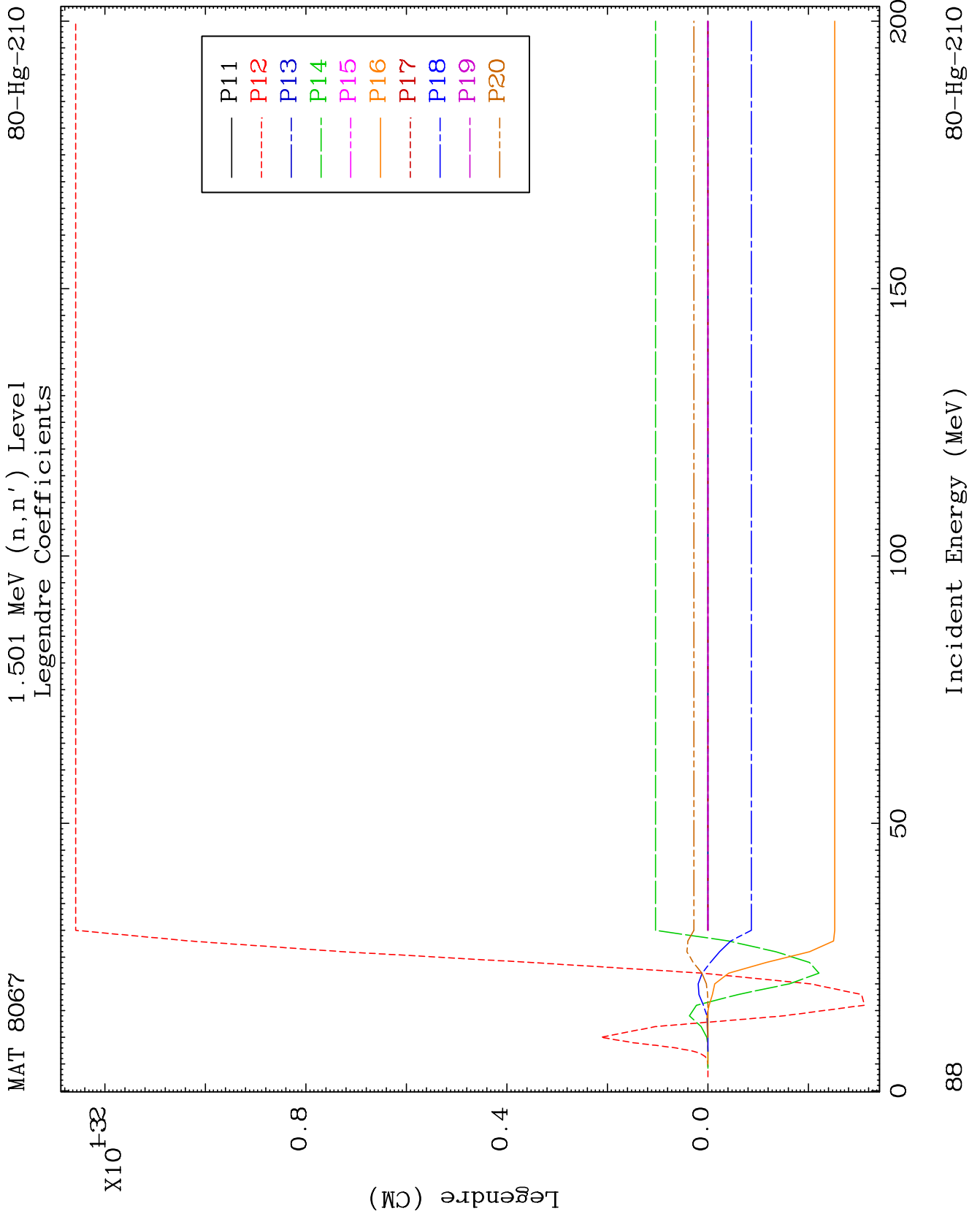
Incident Energy (MeV)

80-Hg-210



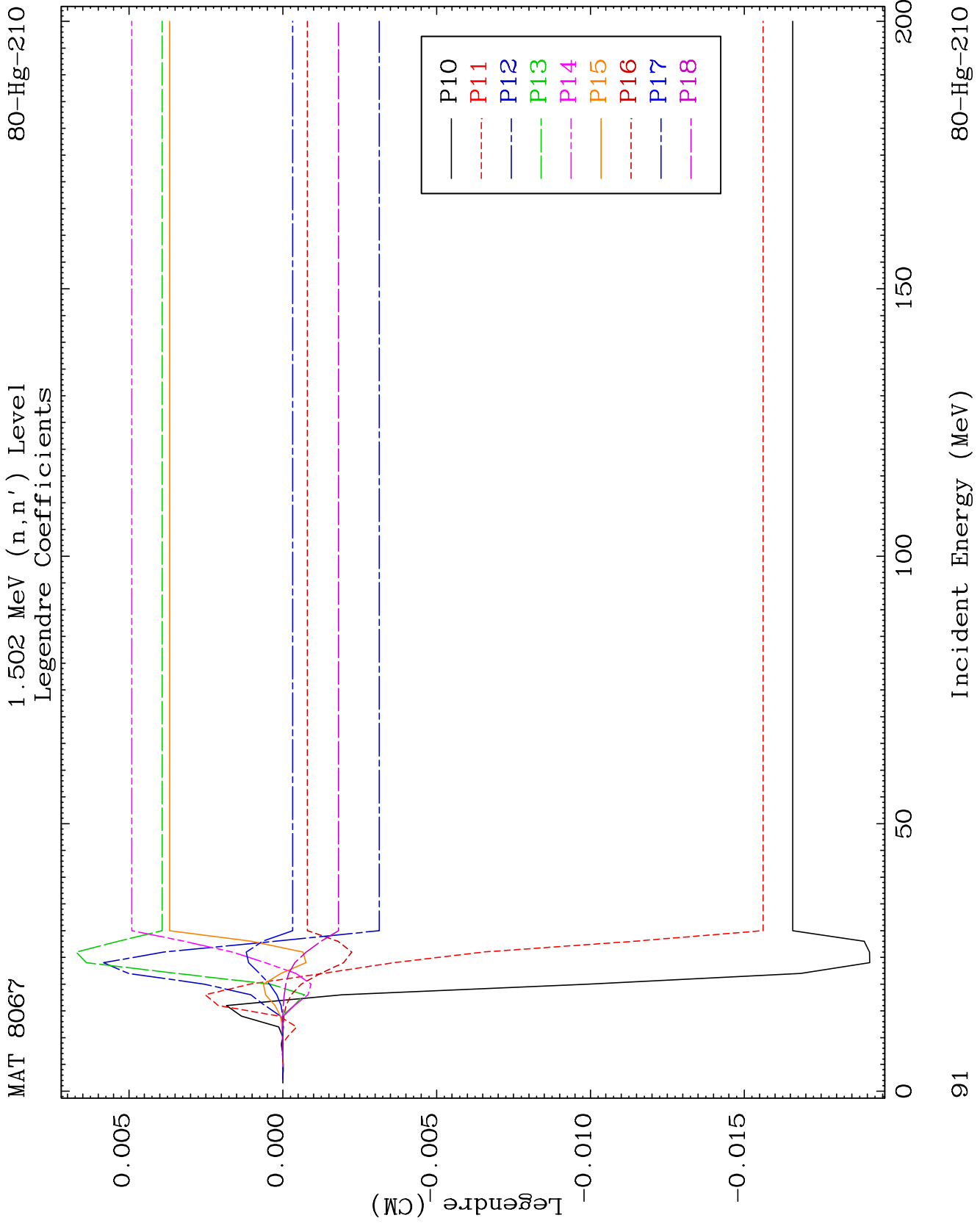


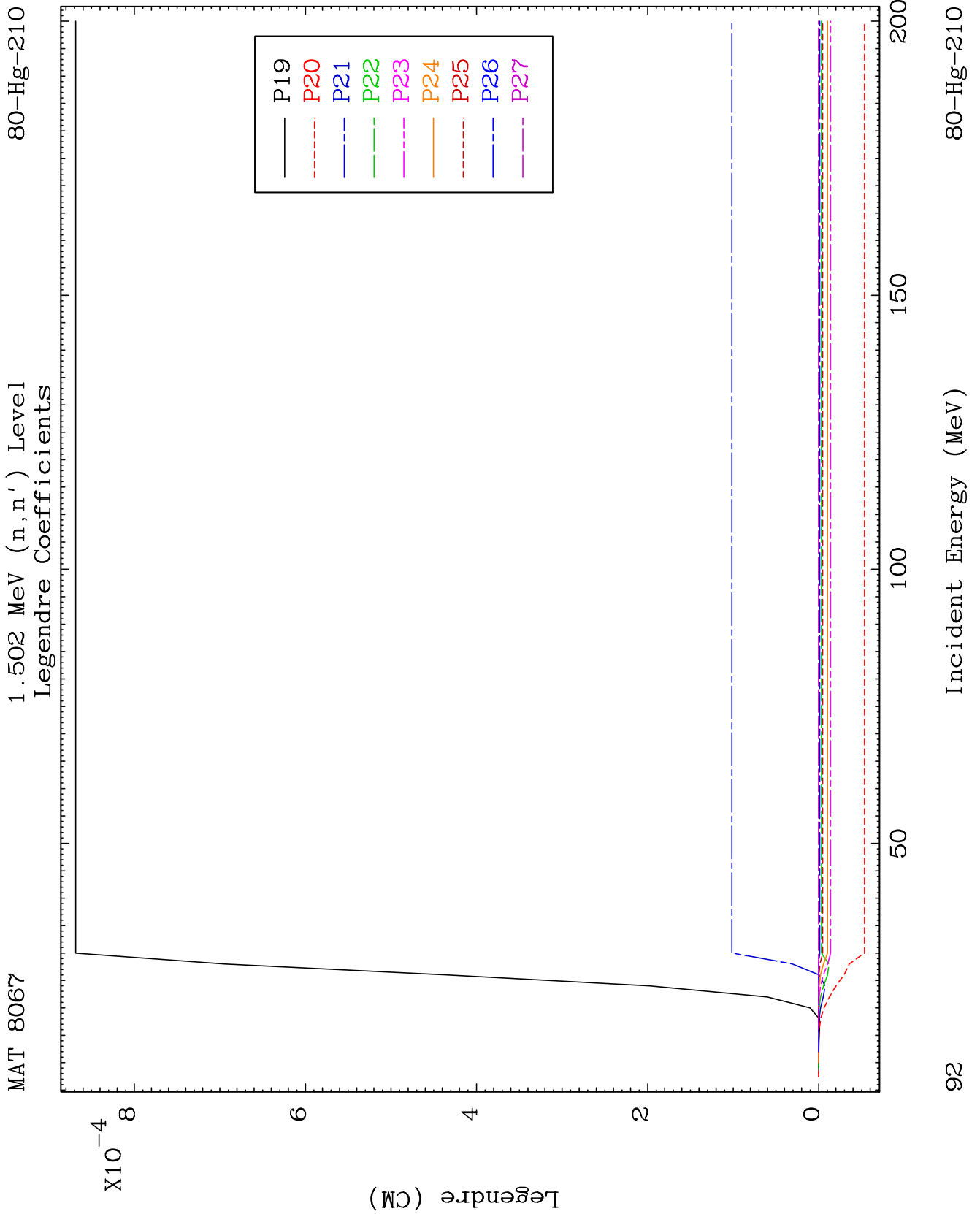




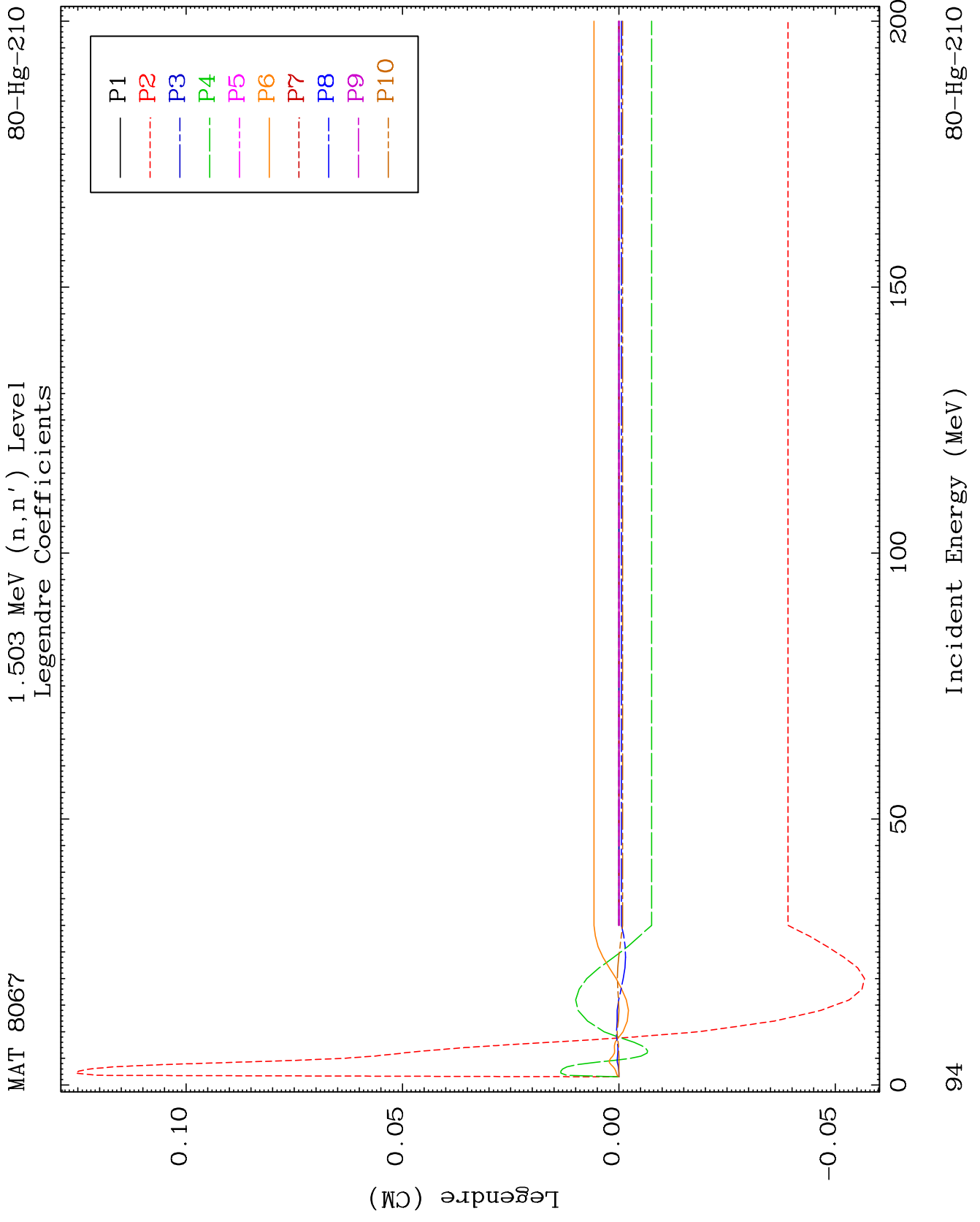


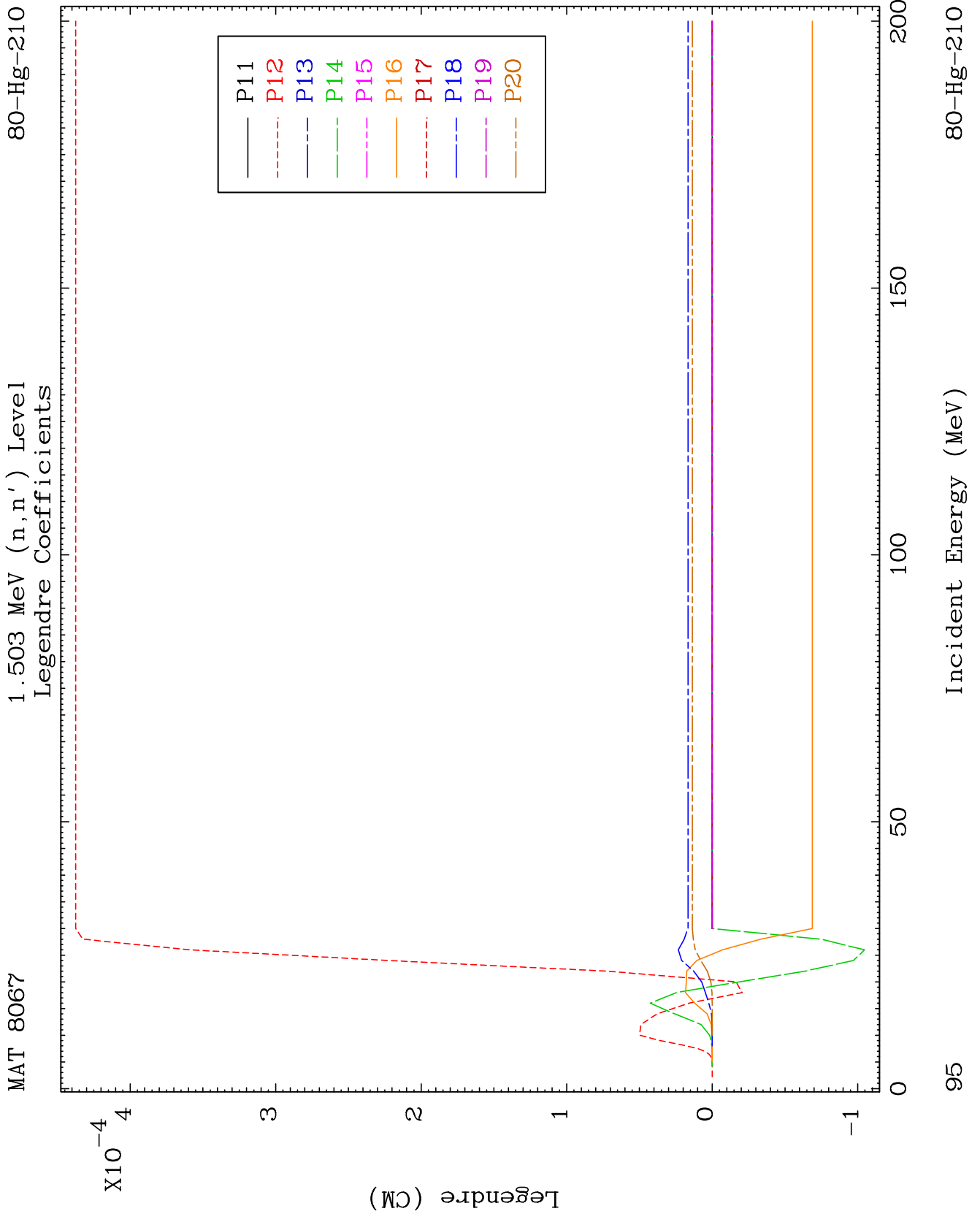






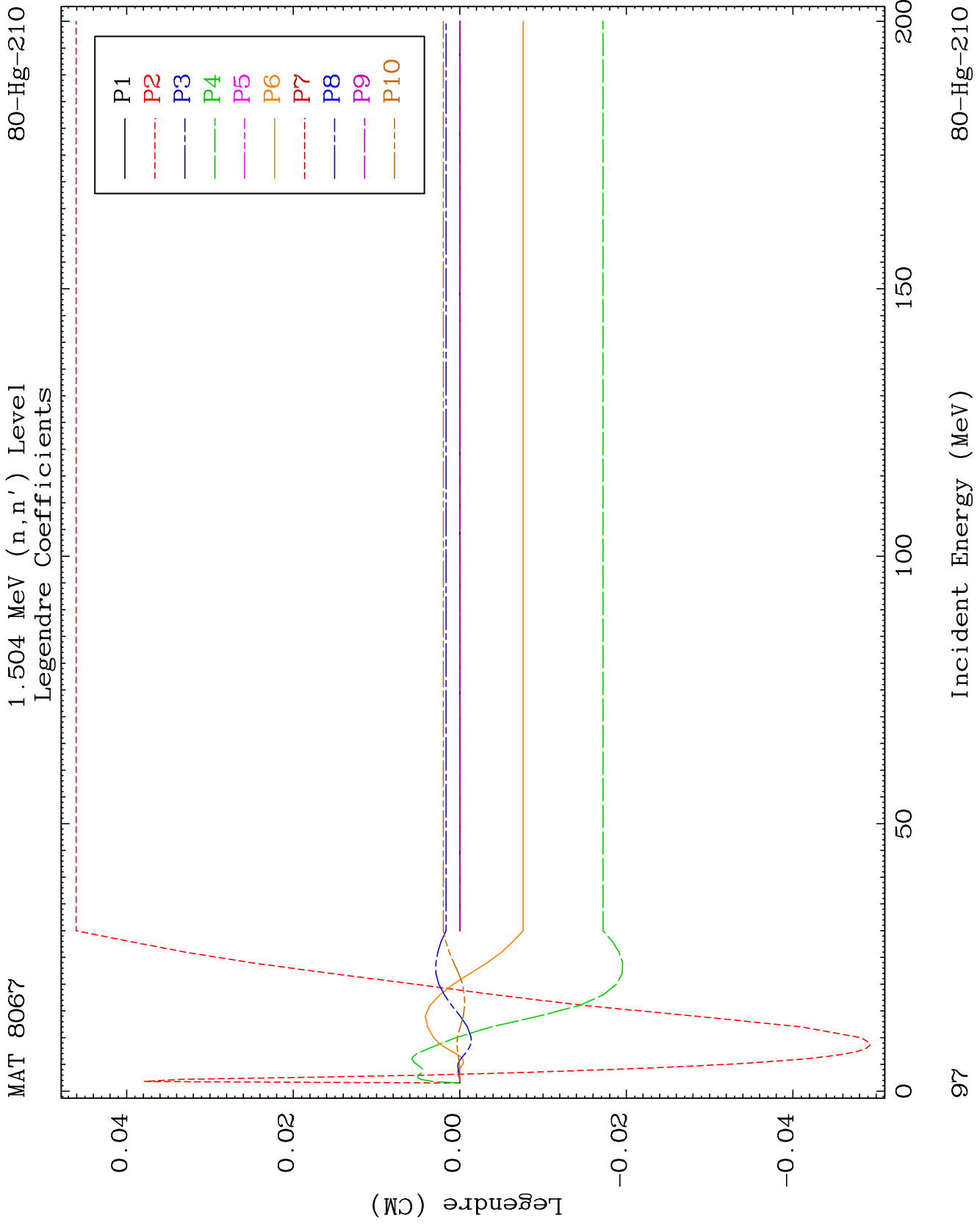








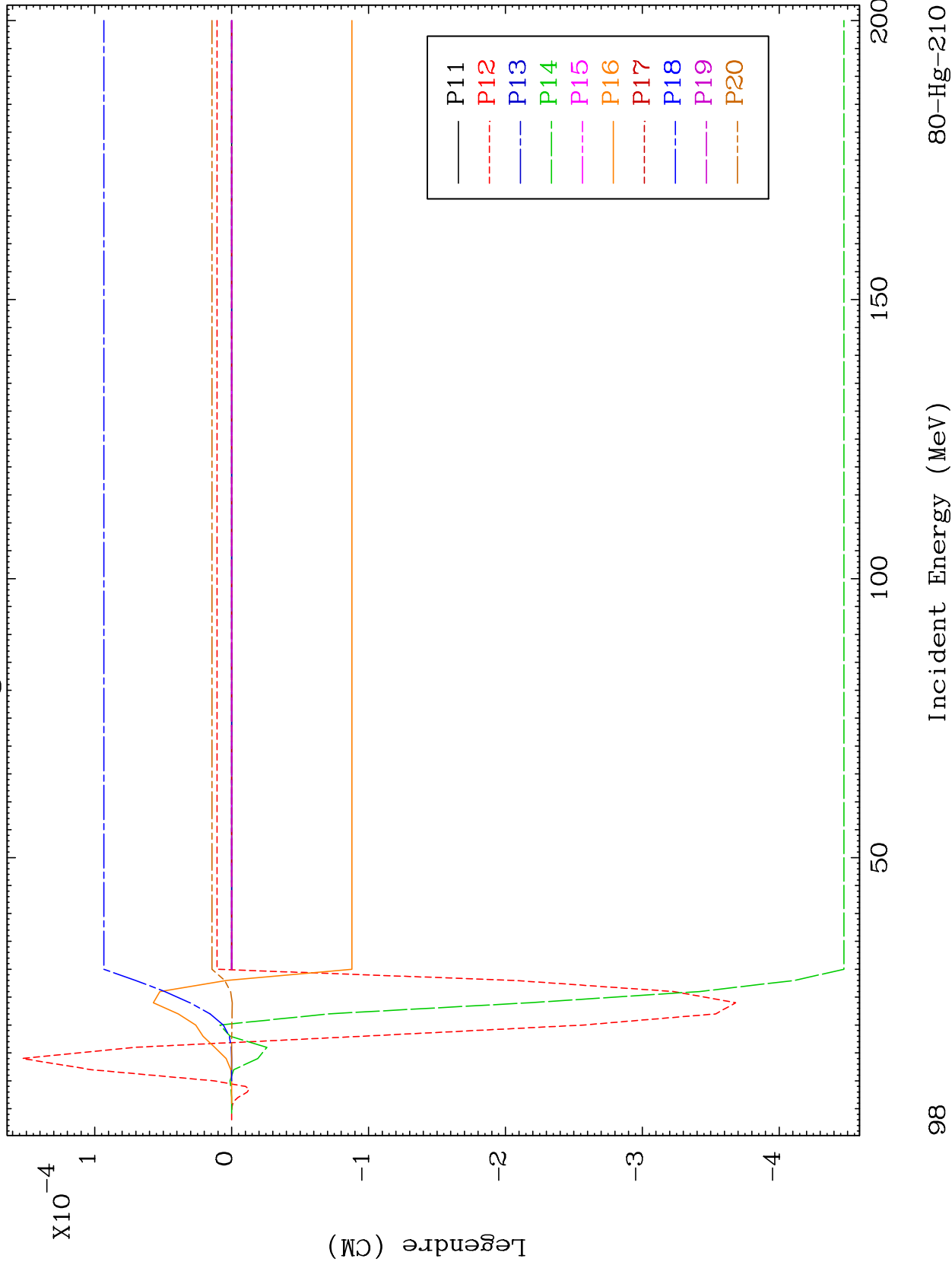


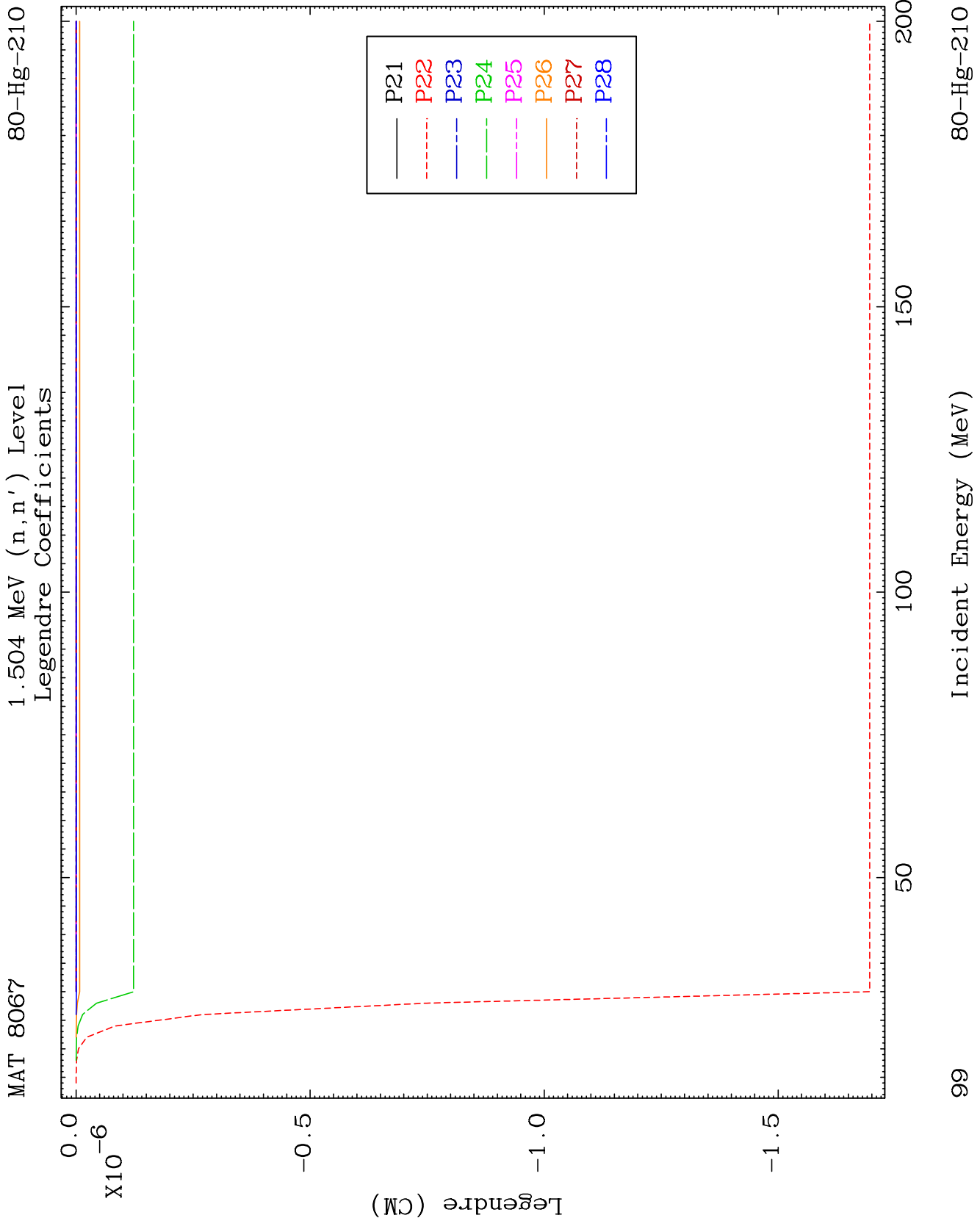


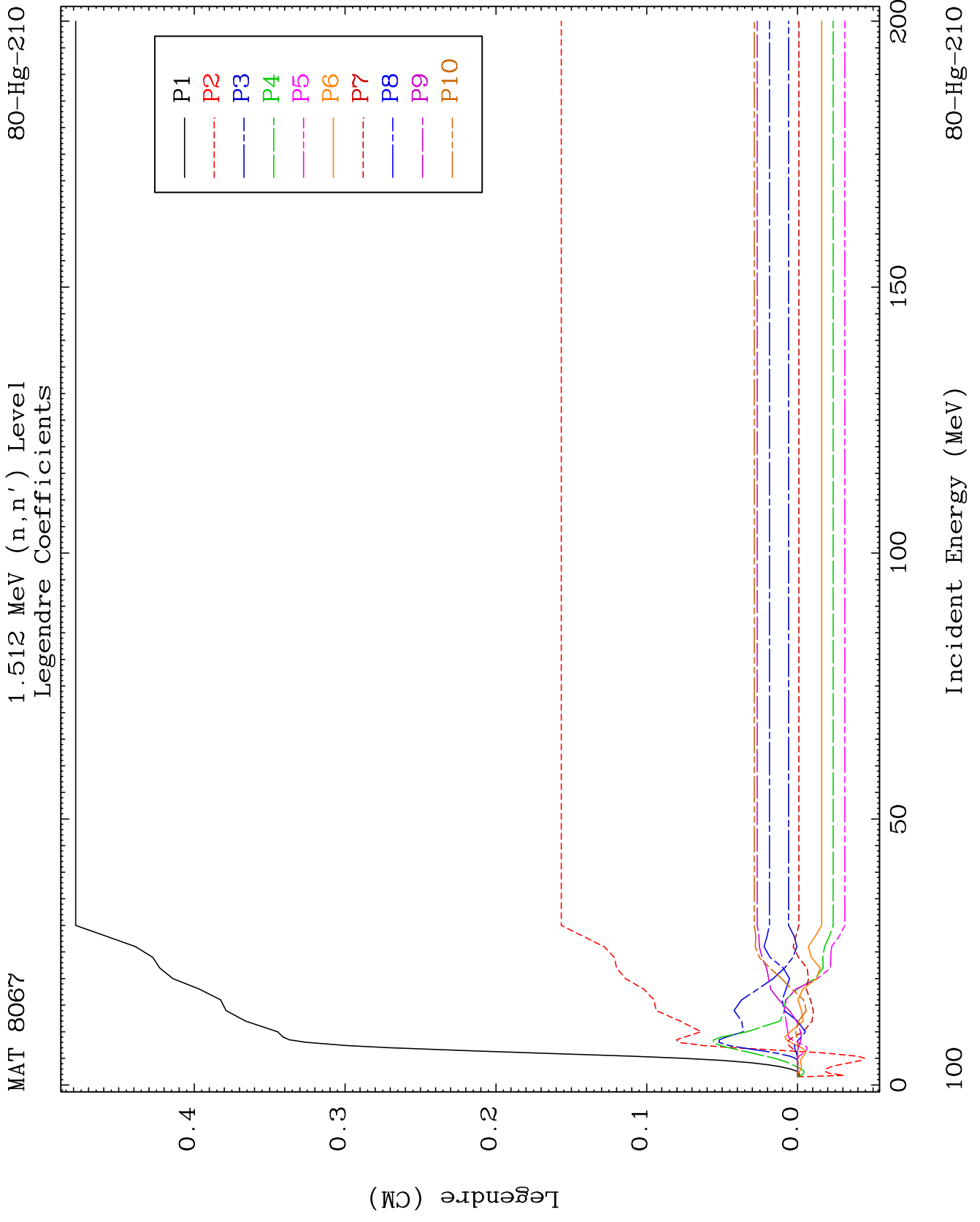
MAT 8067

1.504 MeV (n, n') Level  
Legendre Coefficients

80-Hg-210



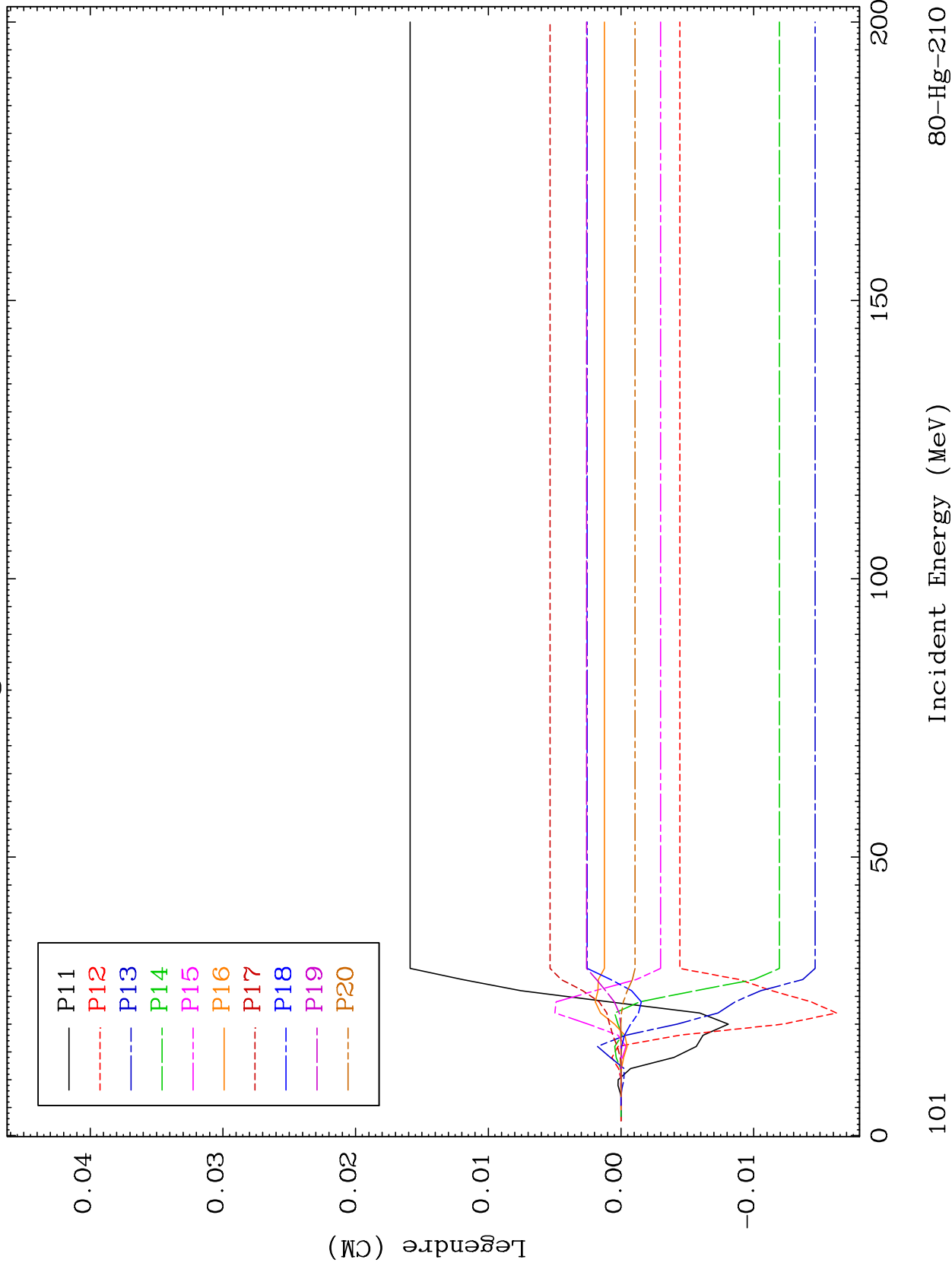




MAT 8067

1.512 MeV (n, n') Level  
Legendre Coefficients

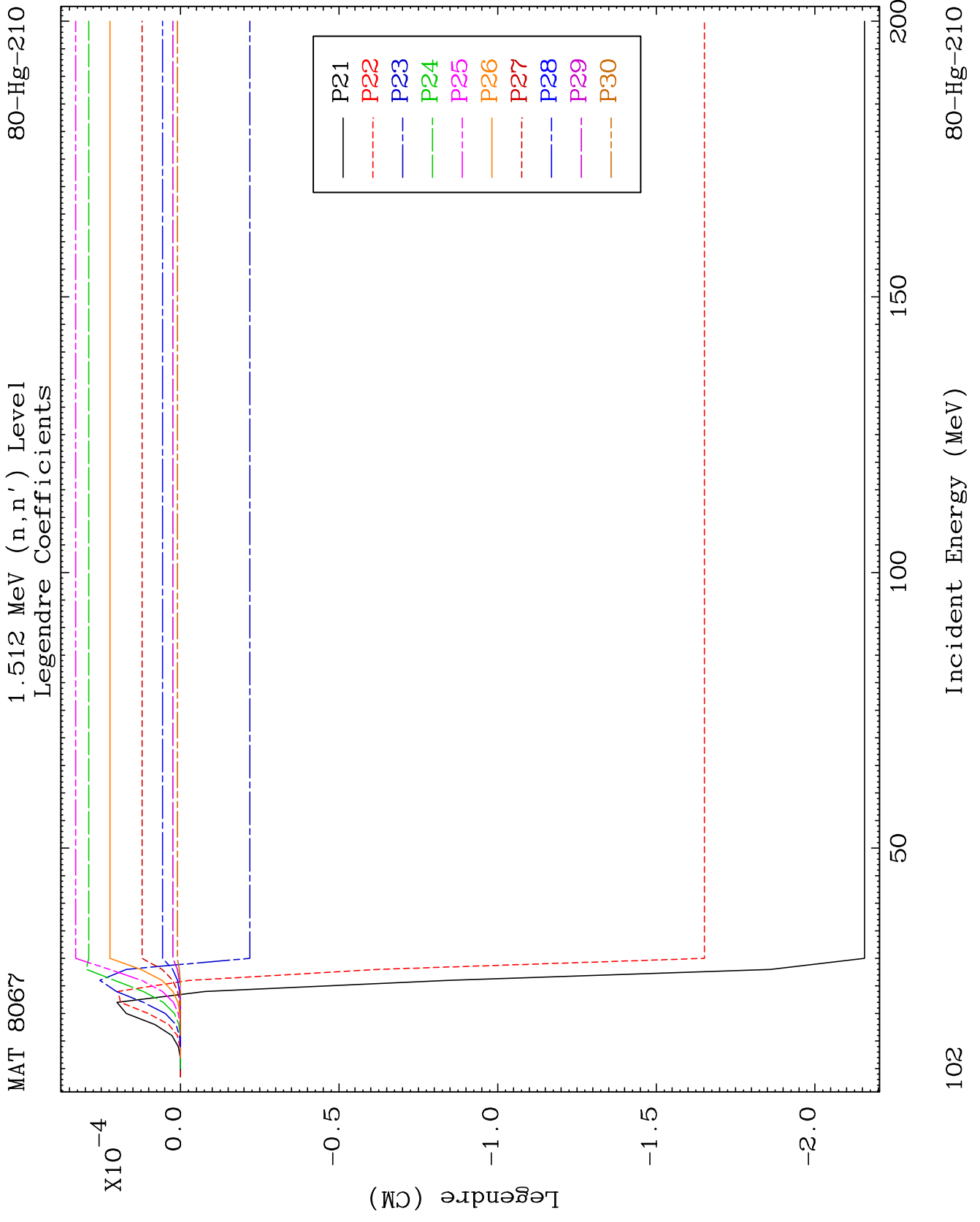
80-Hg-210

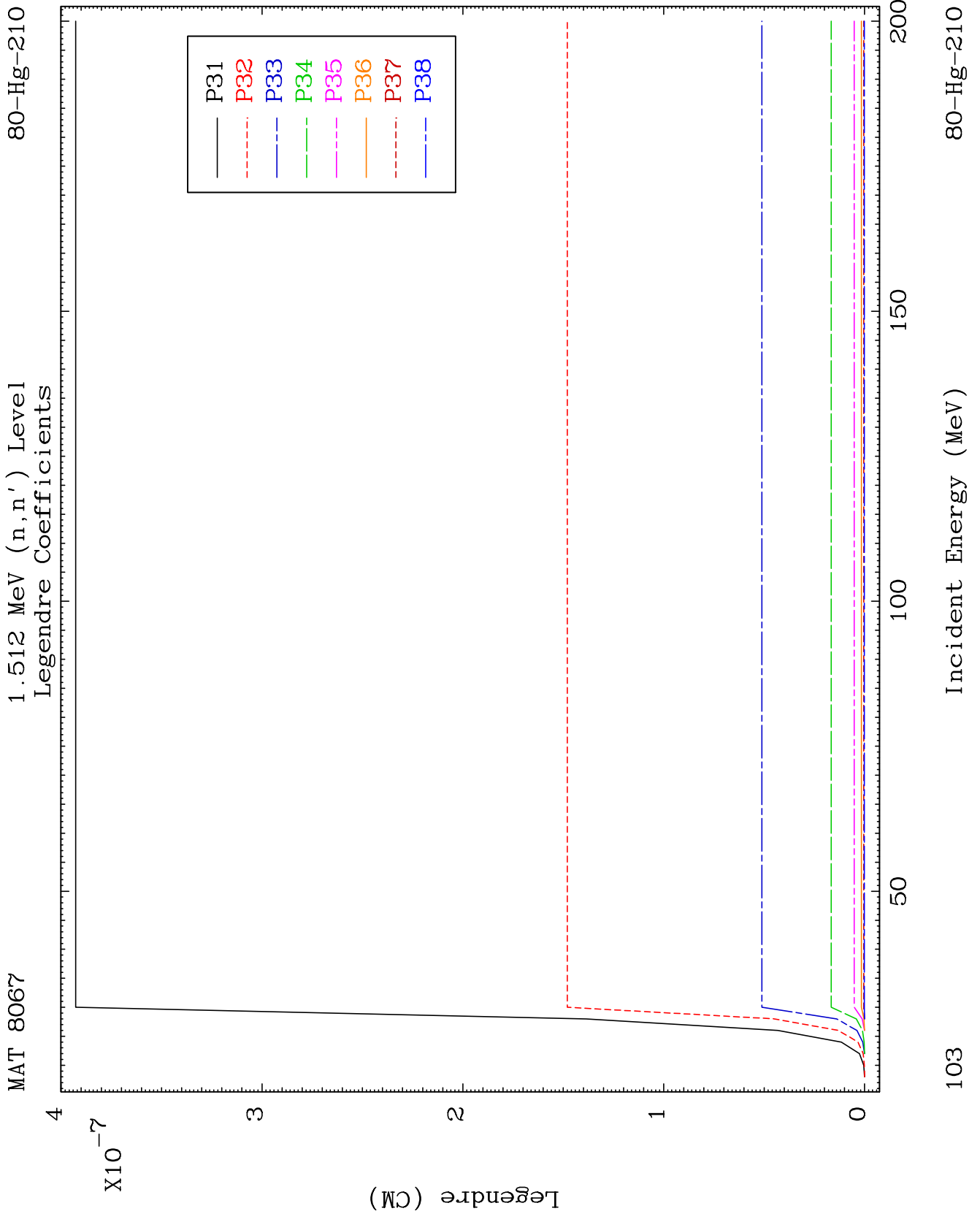


101

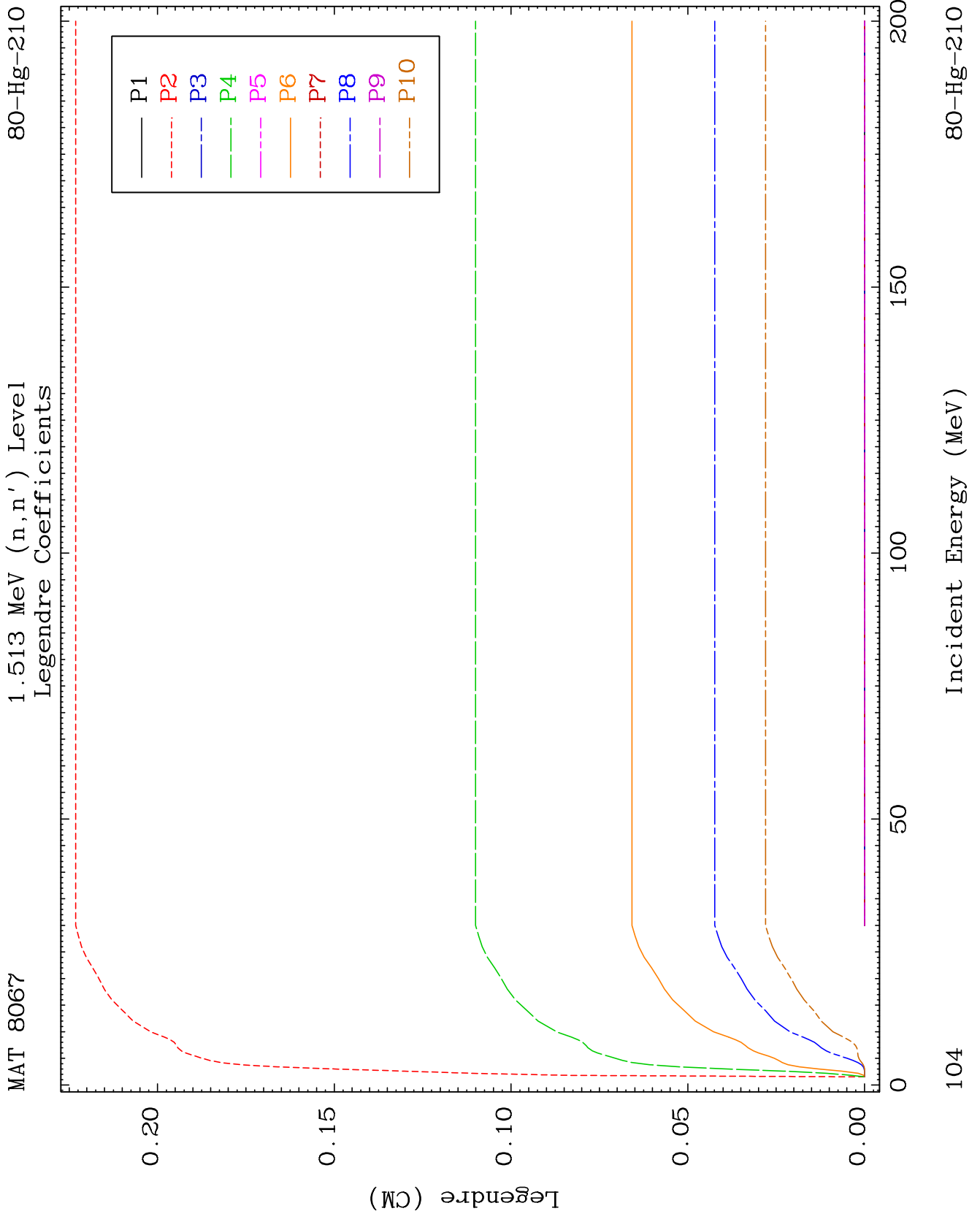
Incident Energy (MeV)

80-Hg-210





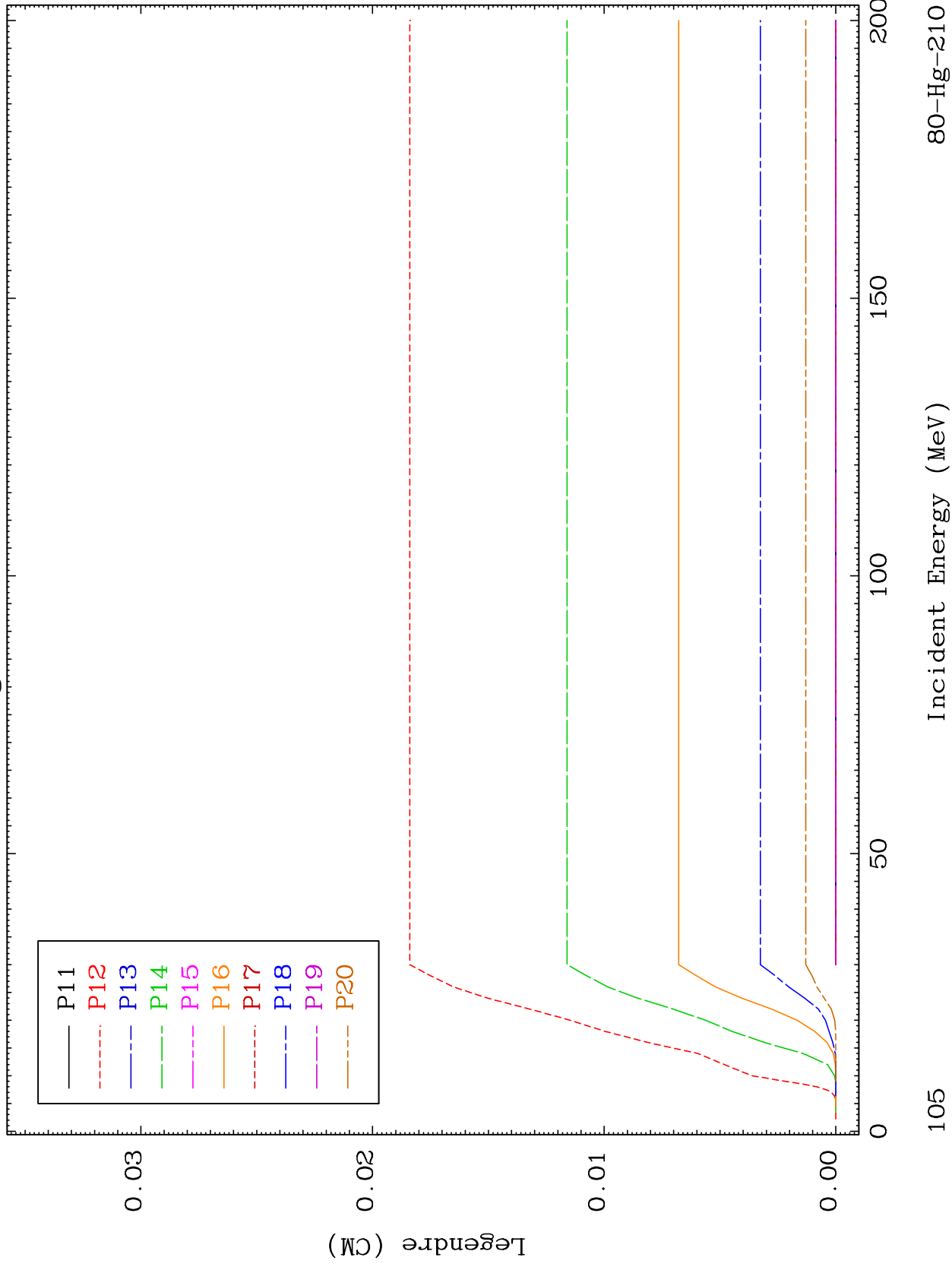




MAT 8067

1.513 MeV (n,n') Level  
Legendre Coefficients

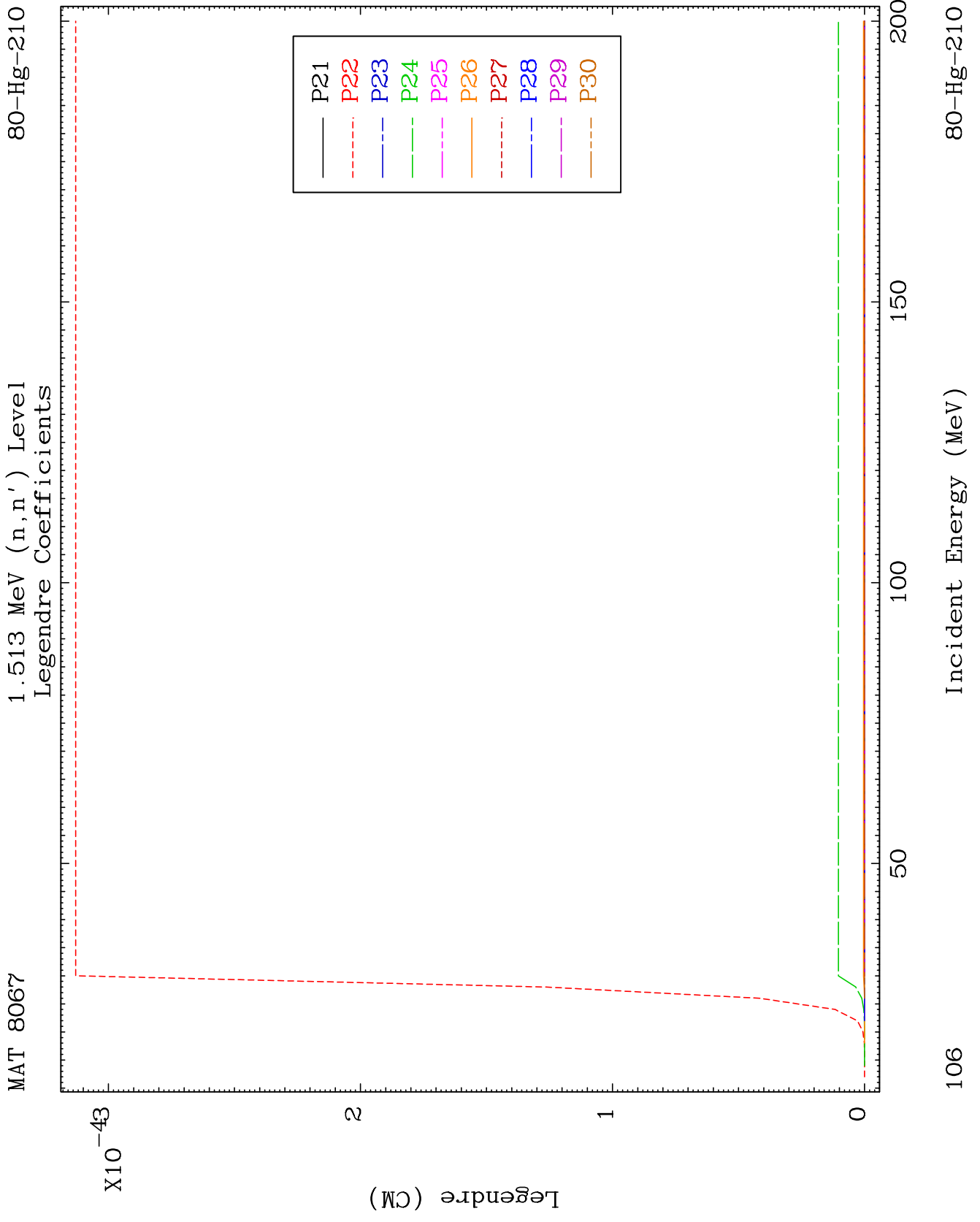
80-Hg-210

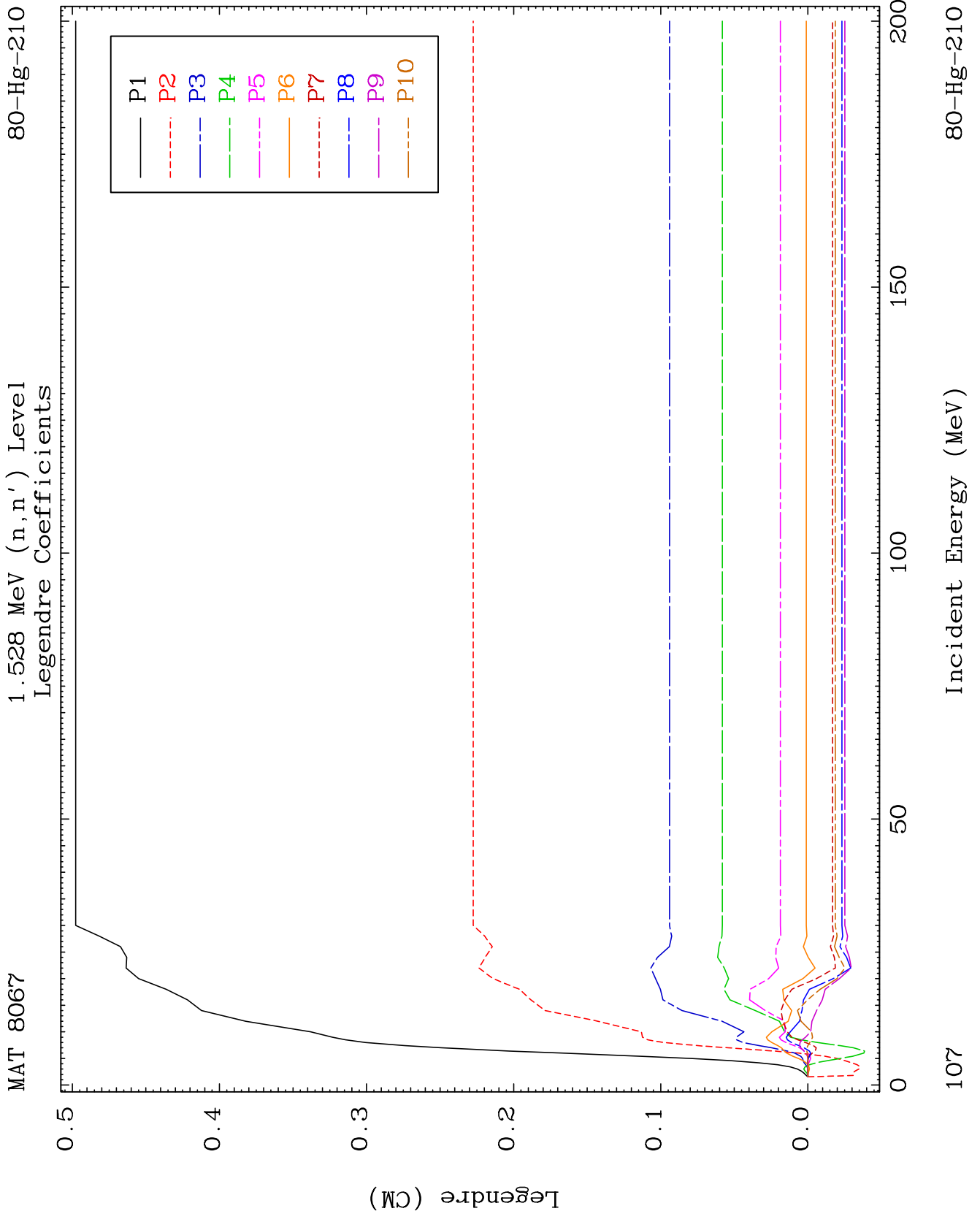


80-Hg-210

Incident Energy (MeV)

105

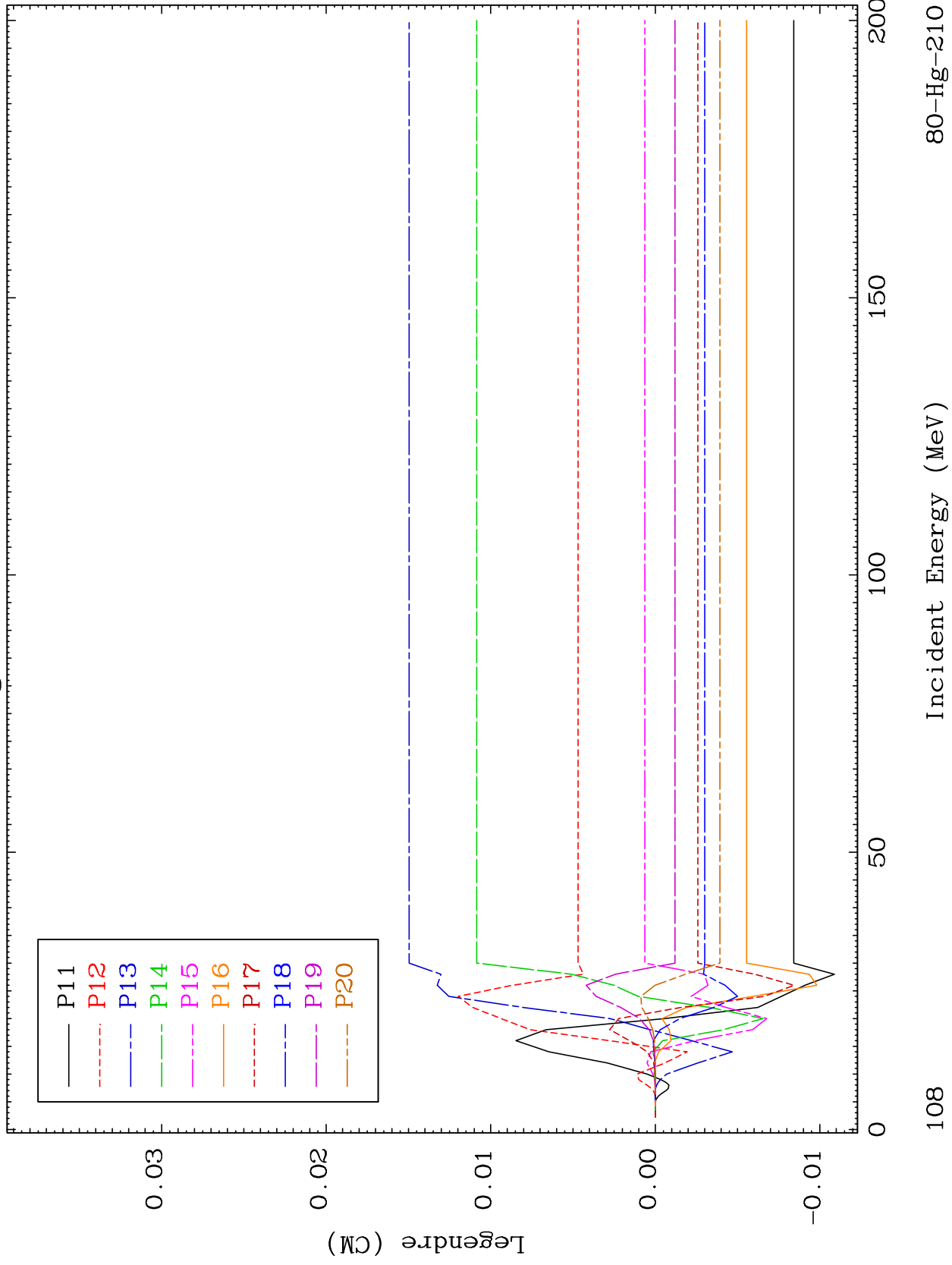




MAT 8067

1.528 MeV (n,n') Level  
Legendre Coefficients

80-Hg-210



108

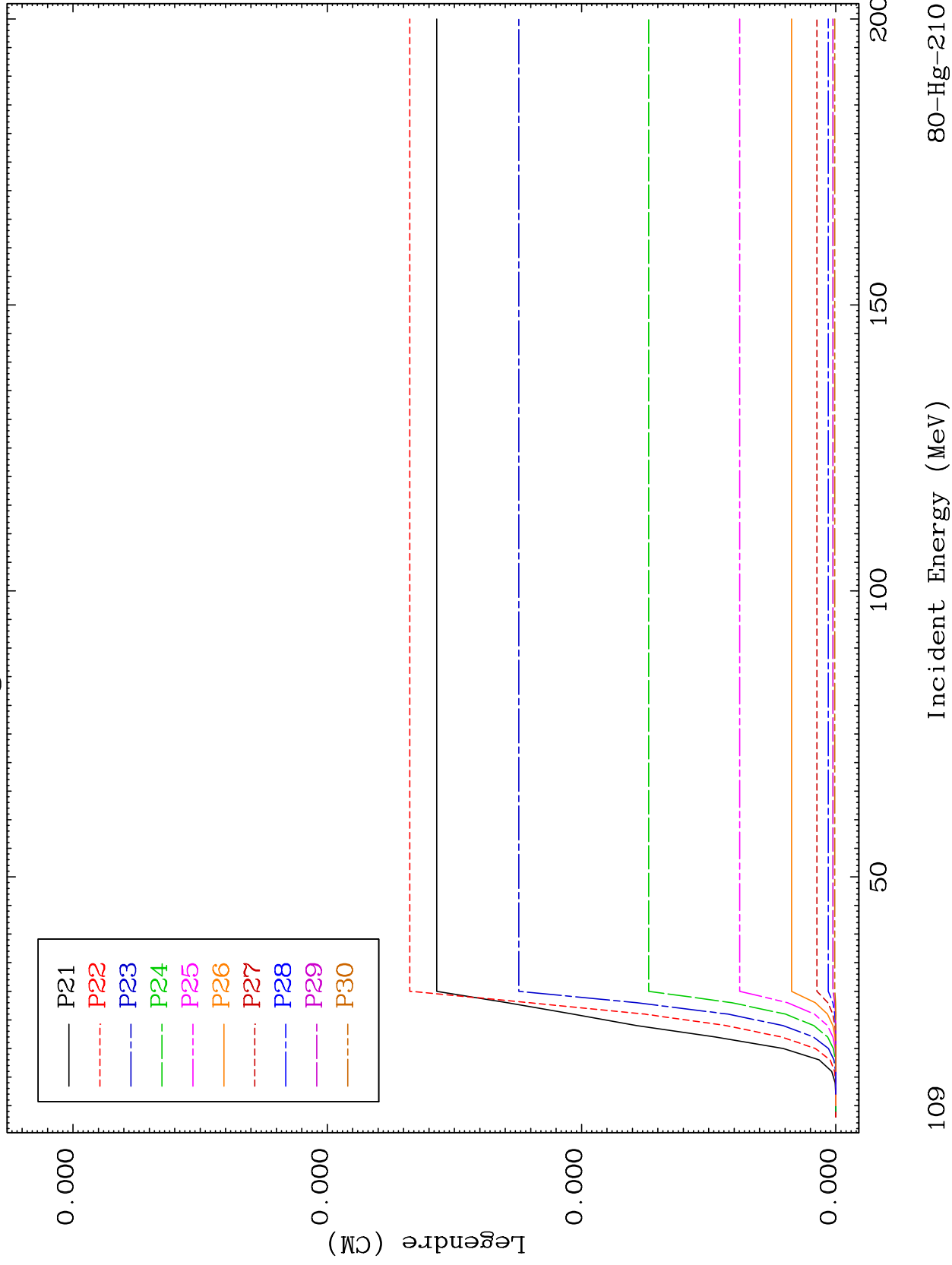
Incident Energy (MeV)

80-Hg-210

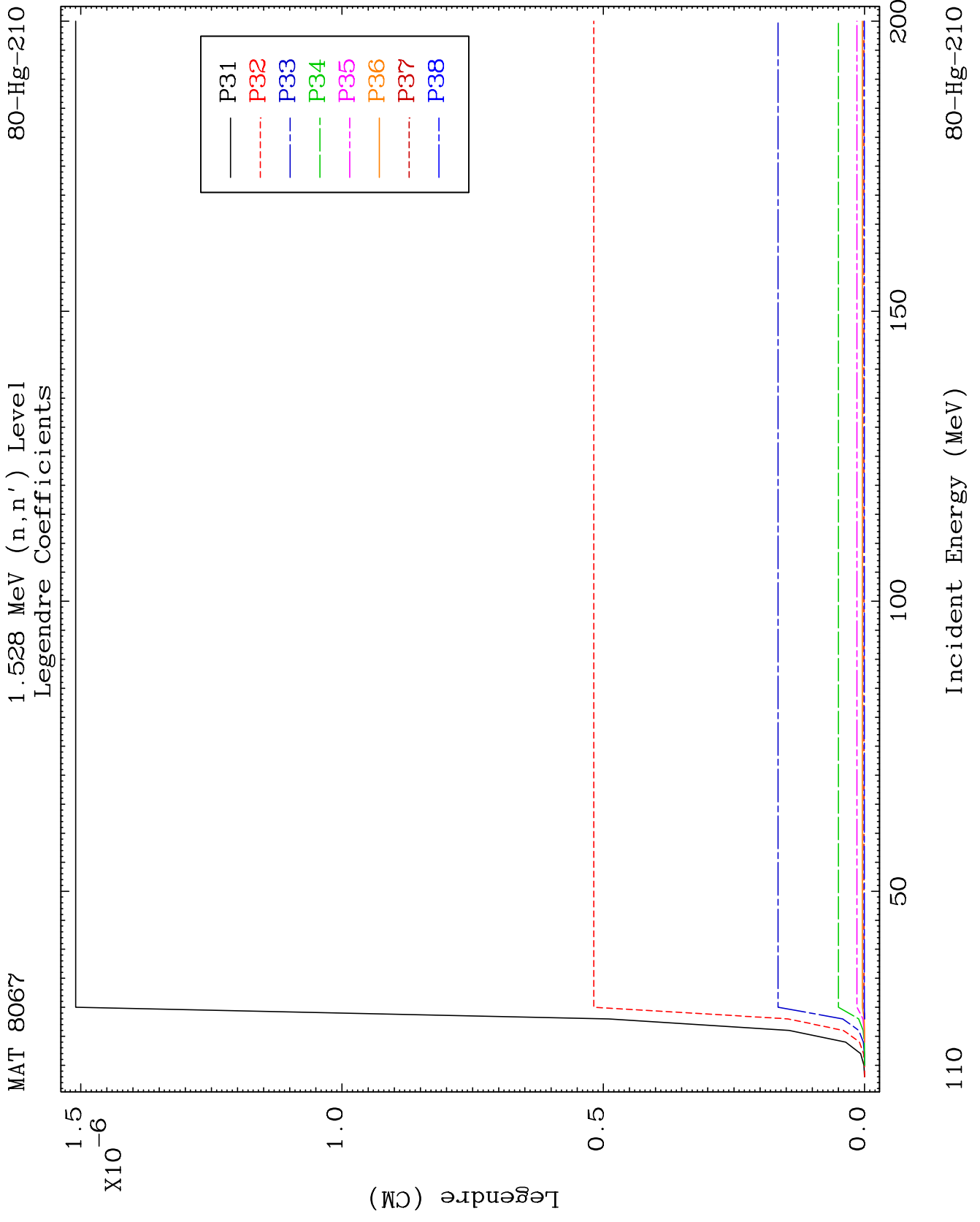
MAT 8067

1.528 MeV (n,n') Level  
Legendre Coefficients

80-Hg-210



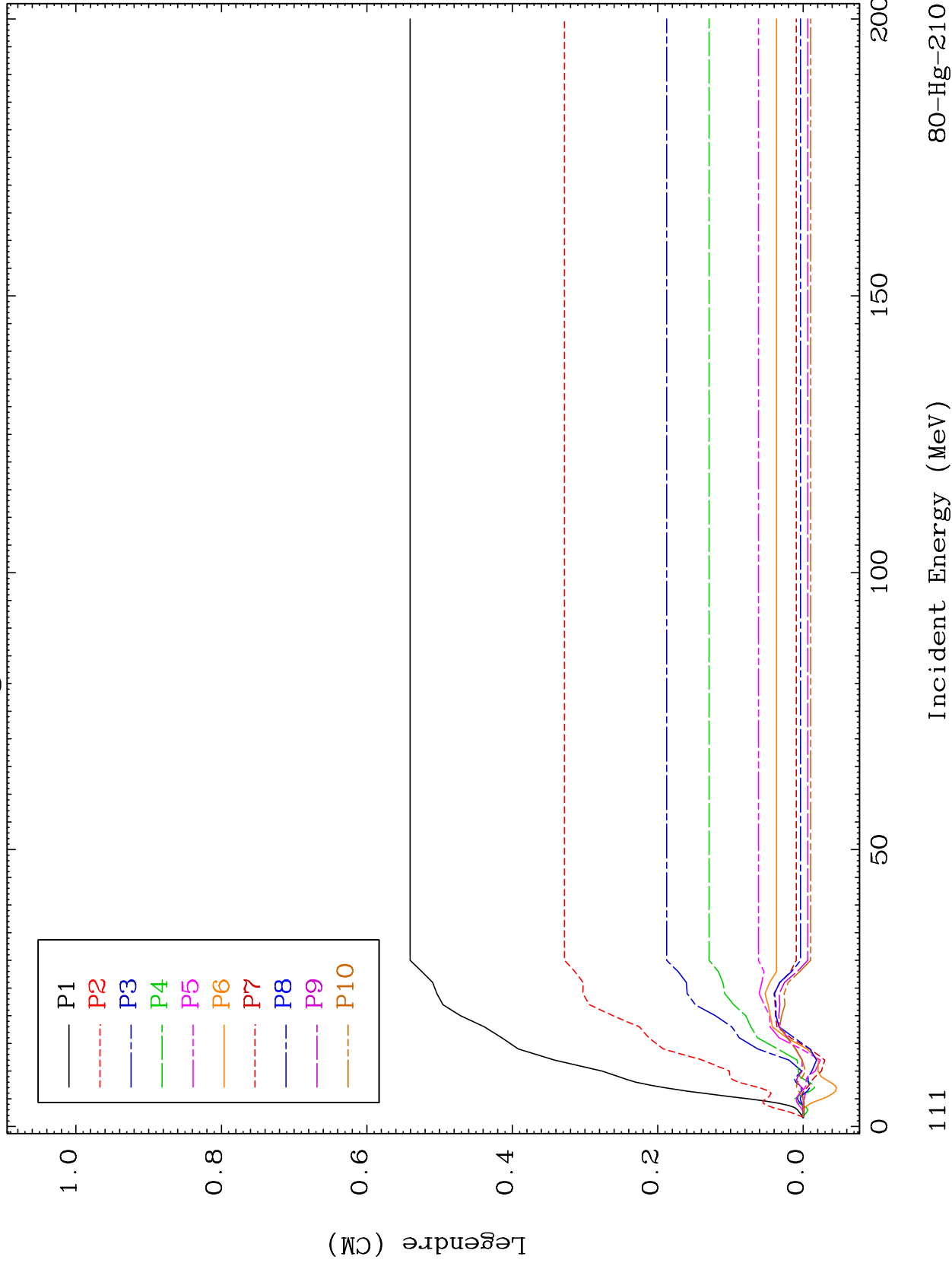
109



MAT 8067

1.529 MeV (n, n') Level  
Legendre Coefficients

80-Hg-210



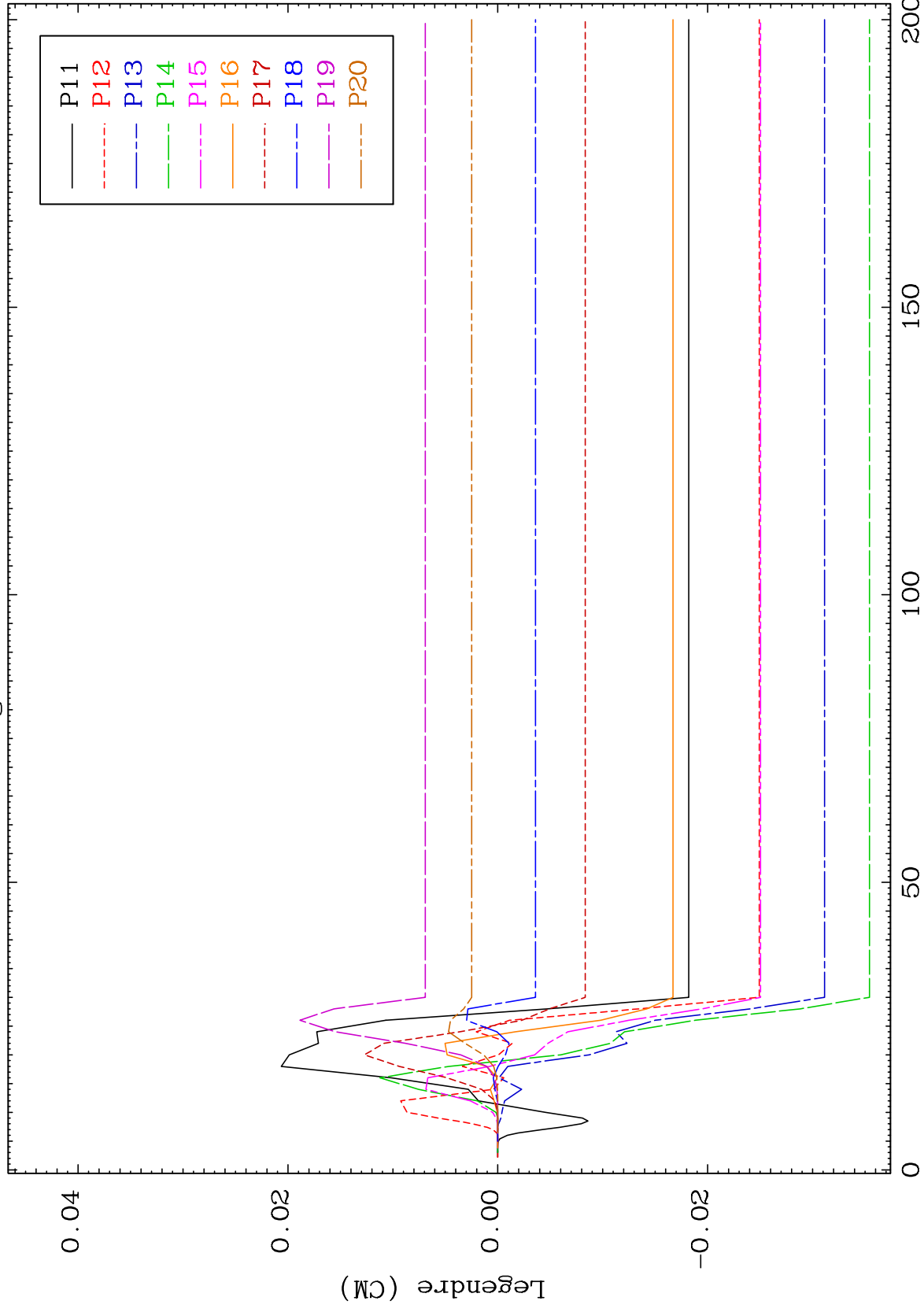
111



MAT 8067

1.529 MeV (n,n') Level  
Legendre Coefficients

80-Hg-210



112

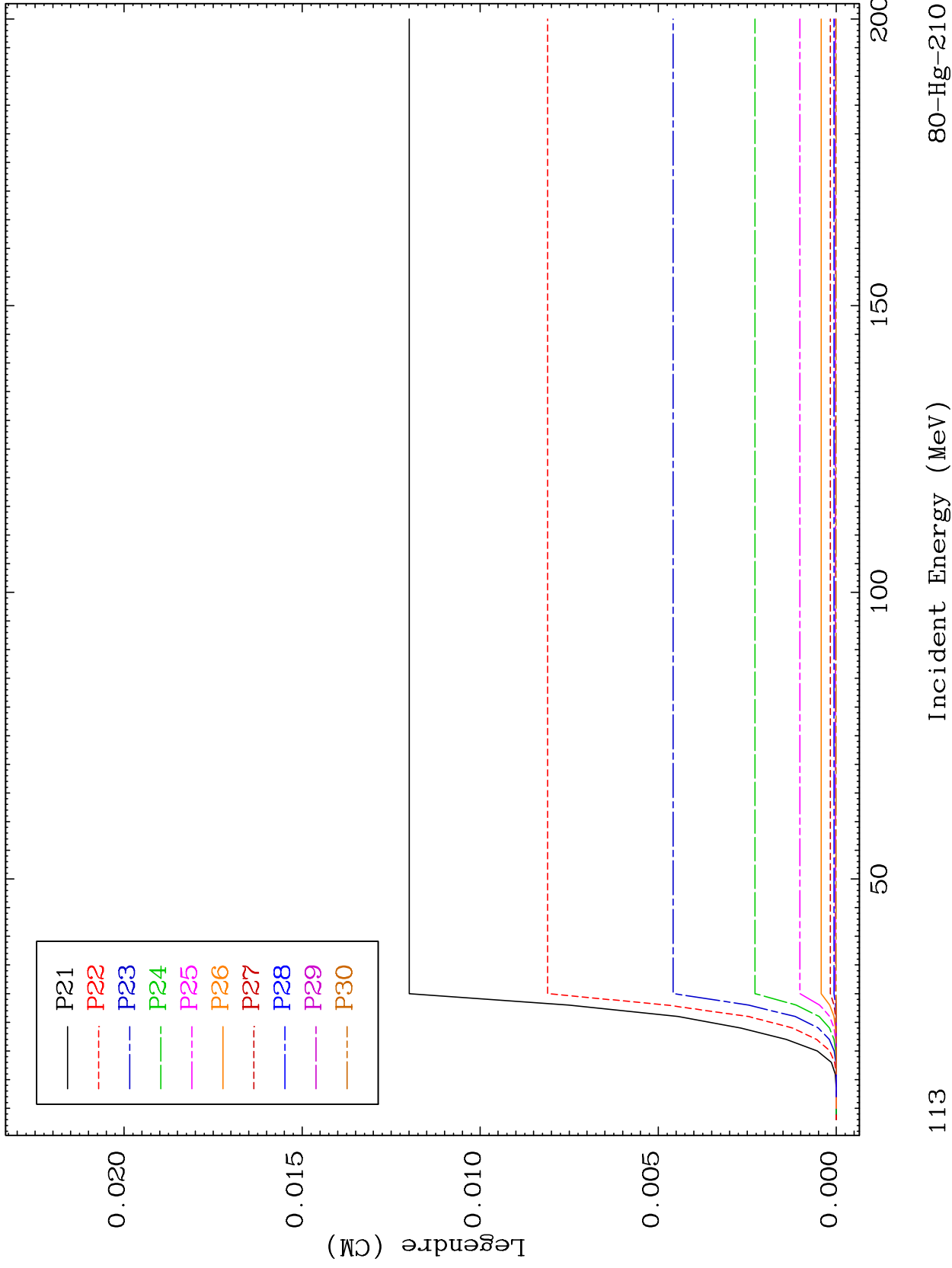
Incident Energy (MeV)

80-Hg-210

MAT 8067

1.529 MeV (n, n') Level  
Legendre Coefficients

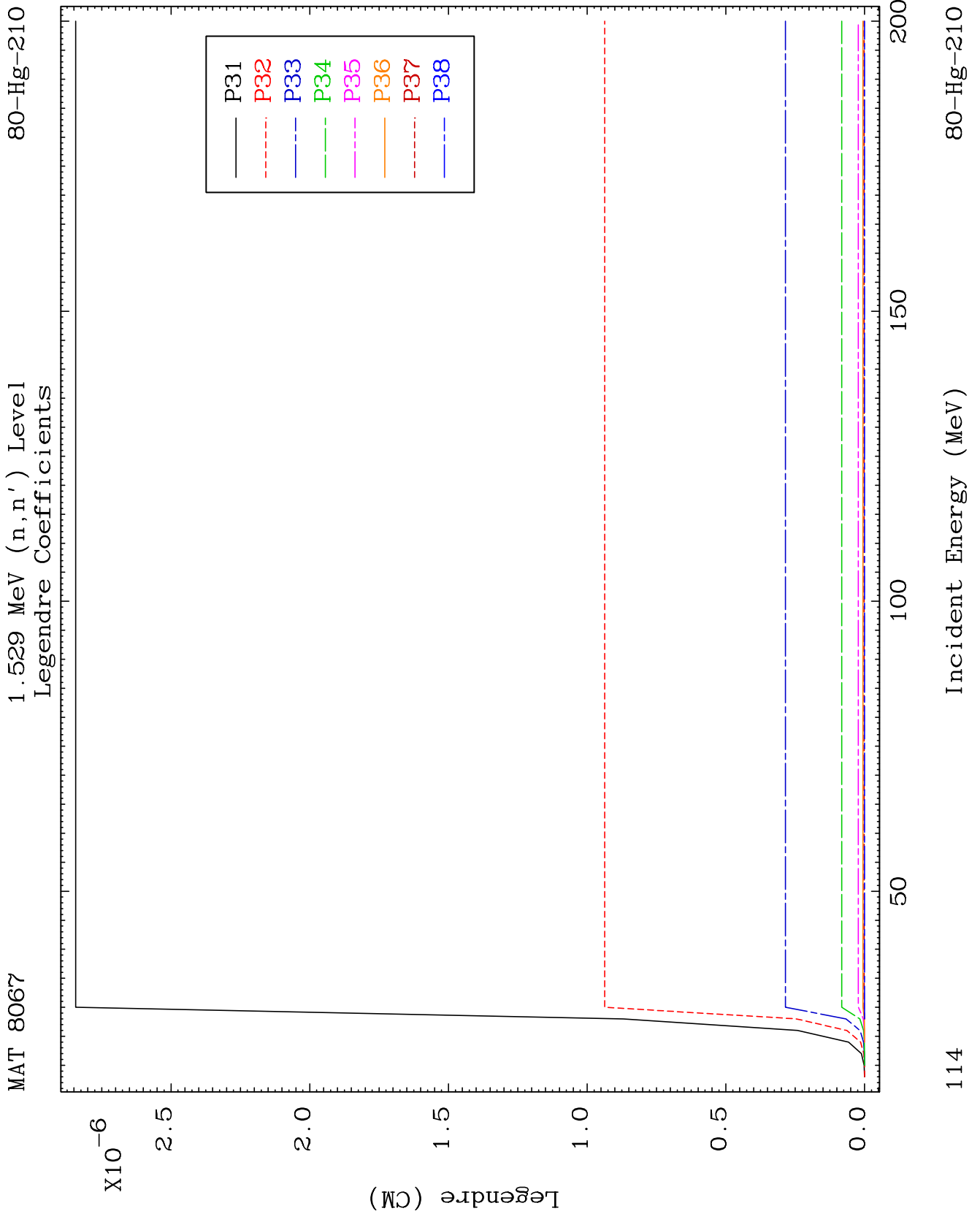
80-Hg-210



113

Incident Energy (MeV)

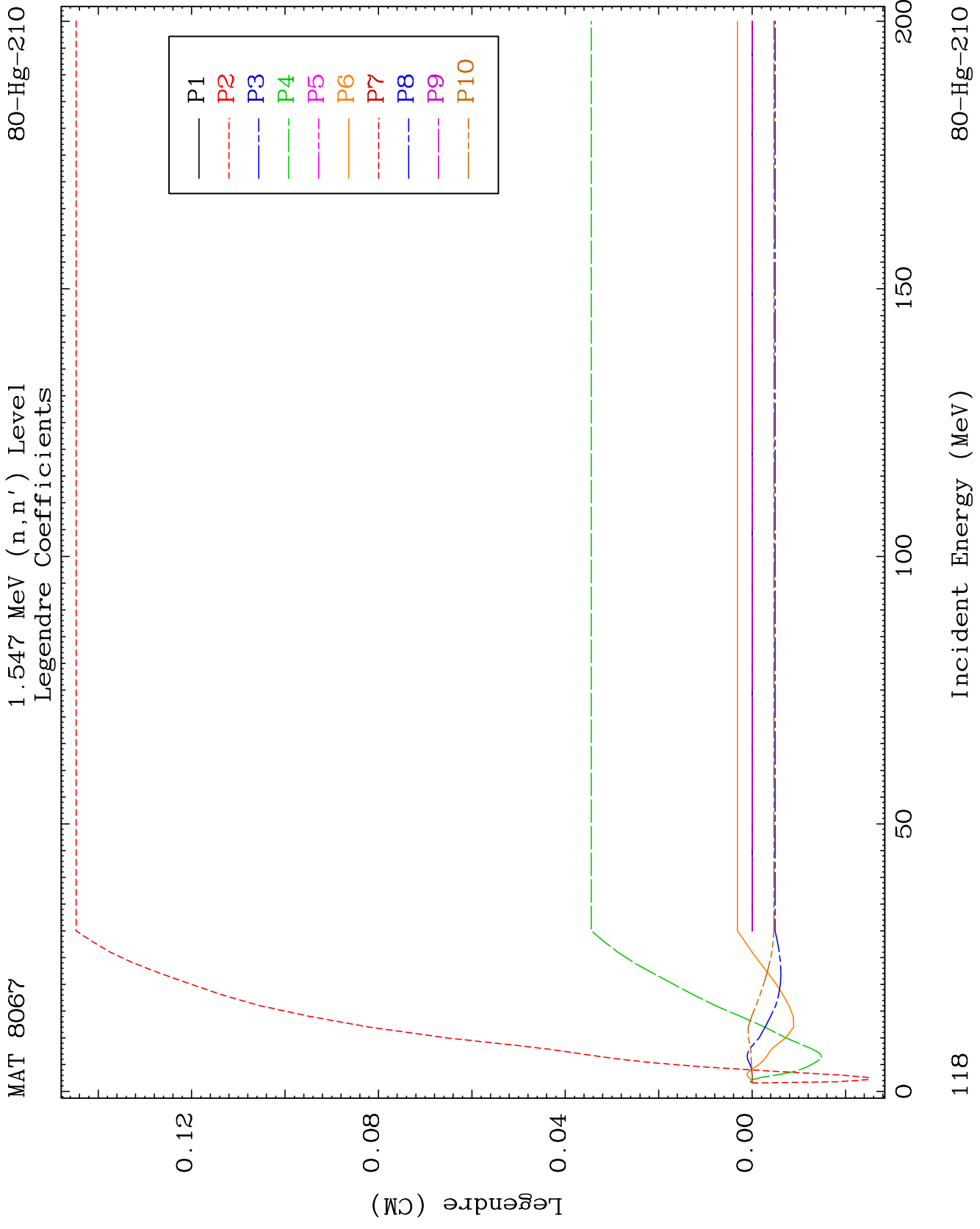
80-Hg-210

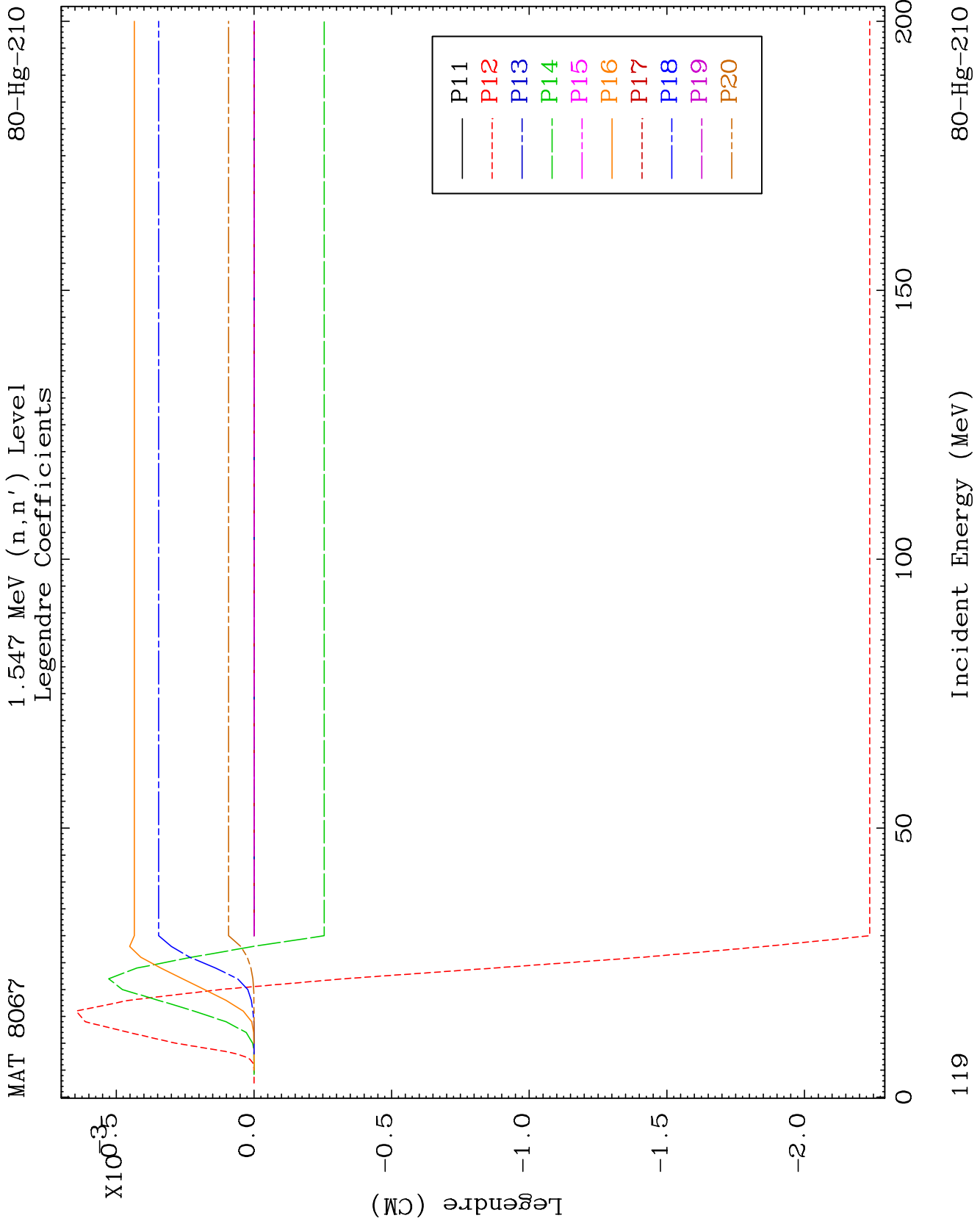




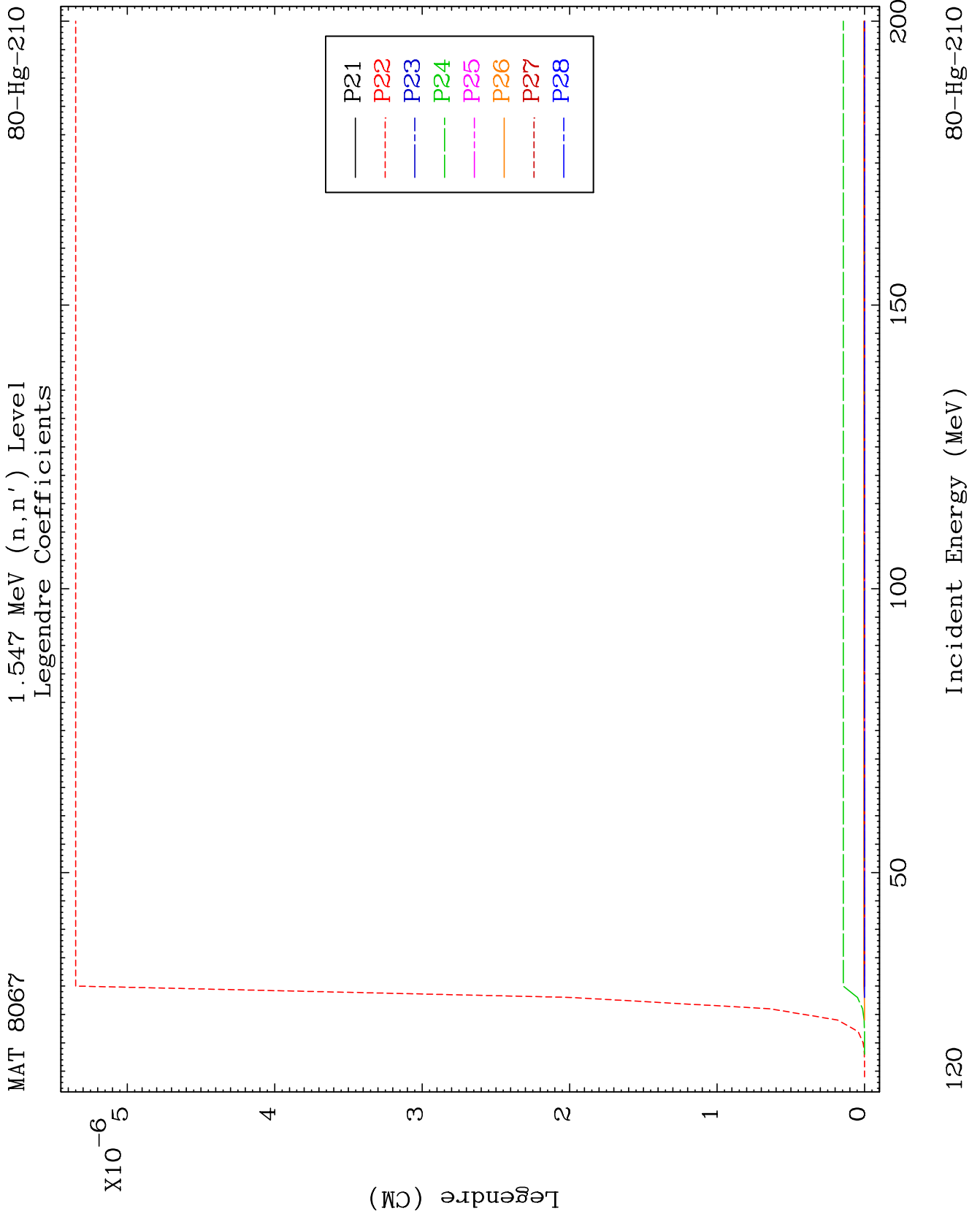


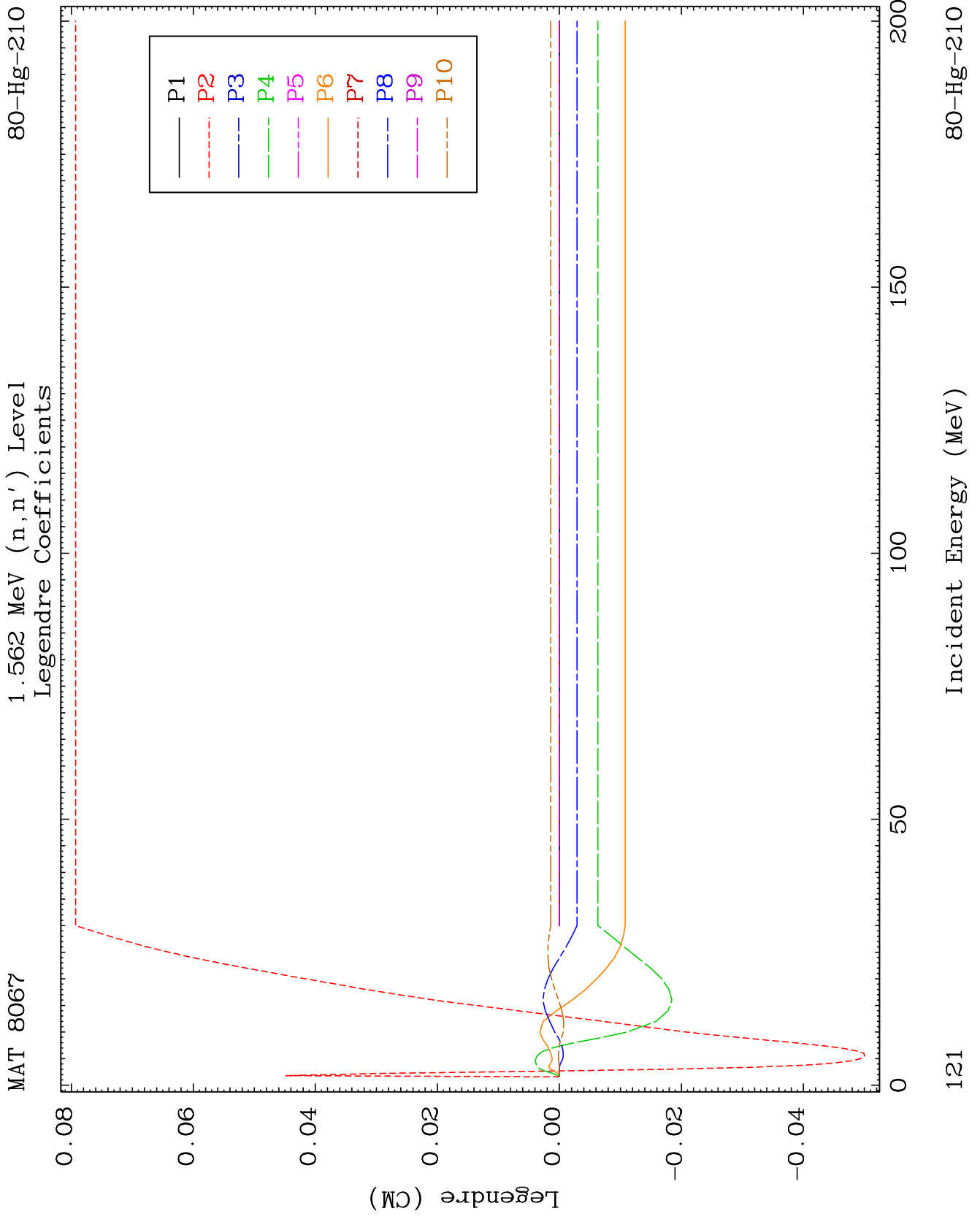


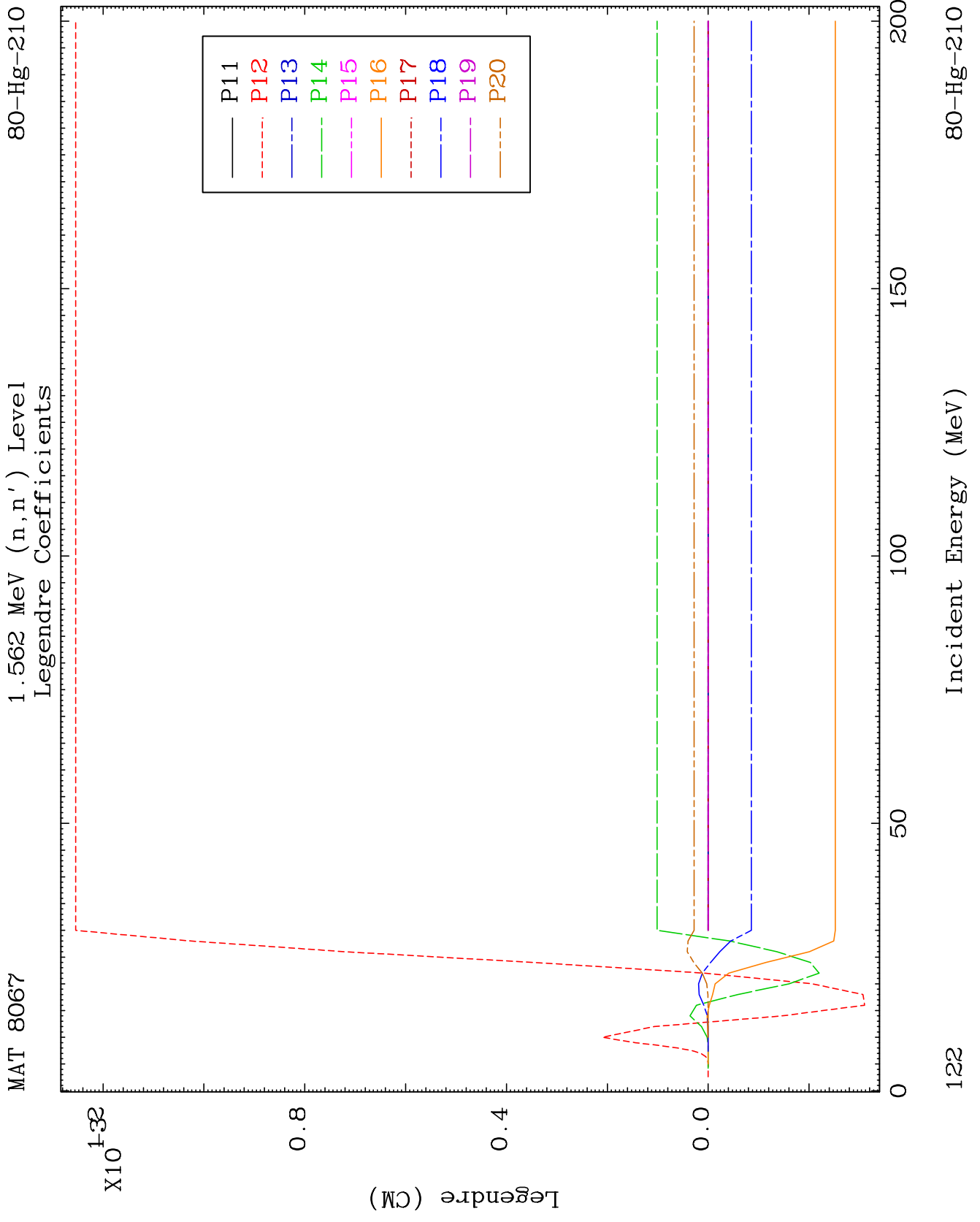


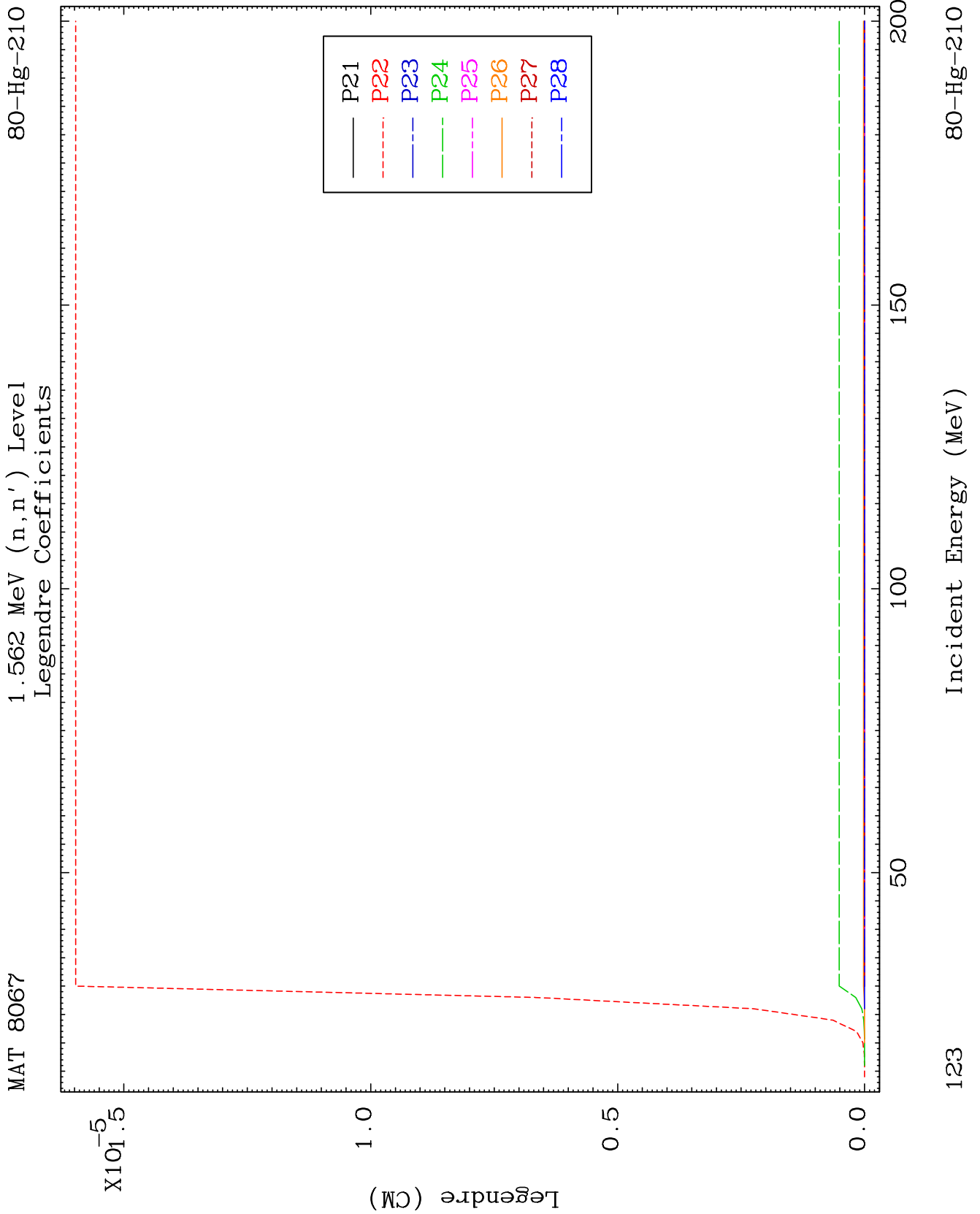












MAT 8067

Fission

80-Hg-210

Radionuclide Production Cross Section

