

Program EVALPLOT
(Version 2021-1)

by

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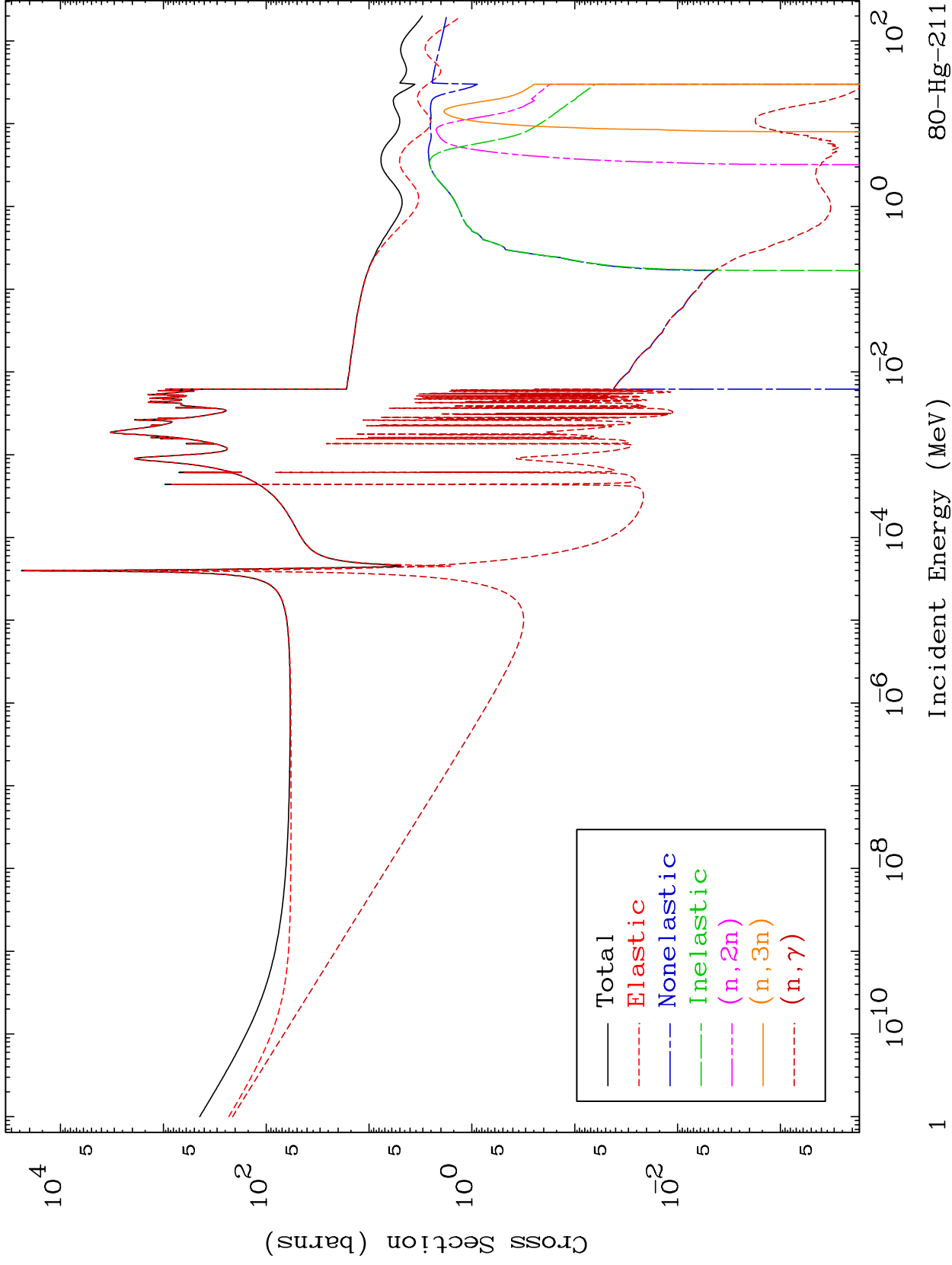
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8070

Neutron Major
293 Kelvin Cross Sections

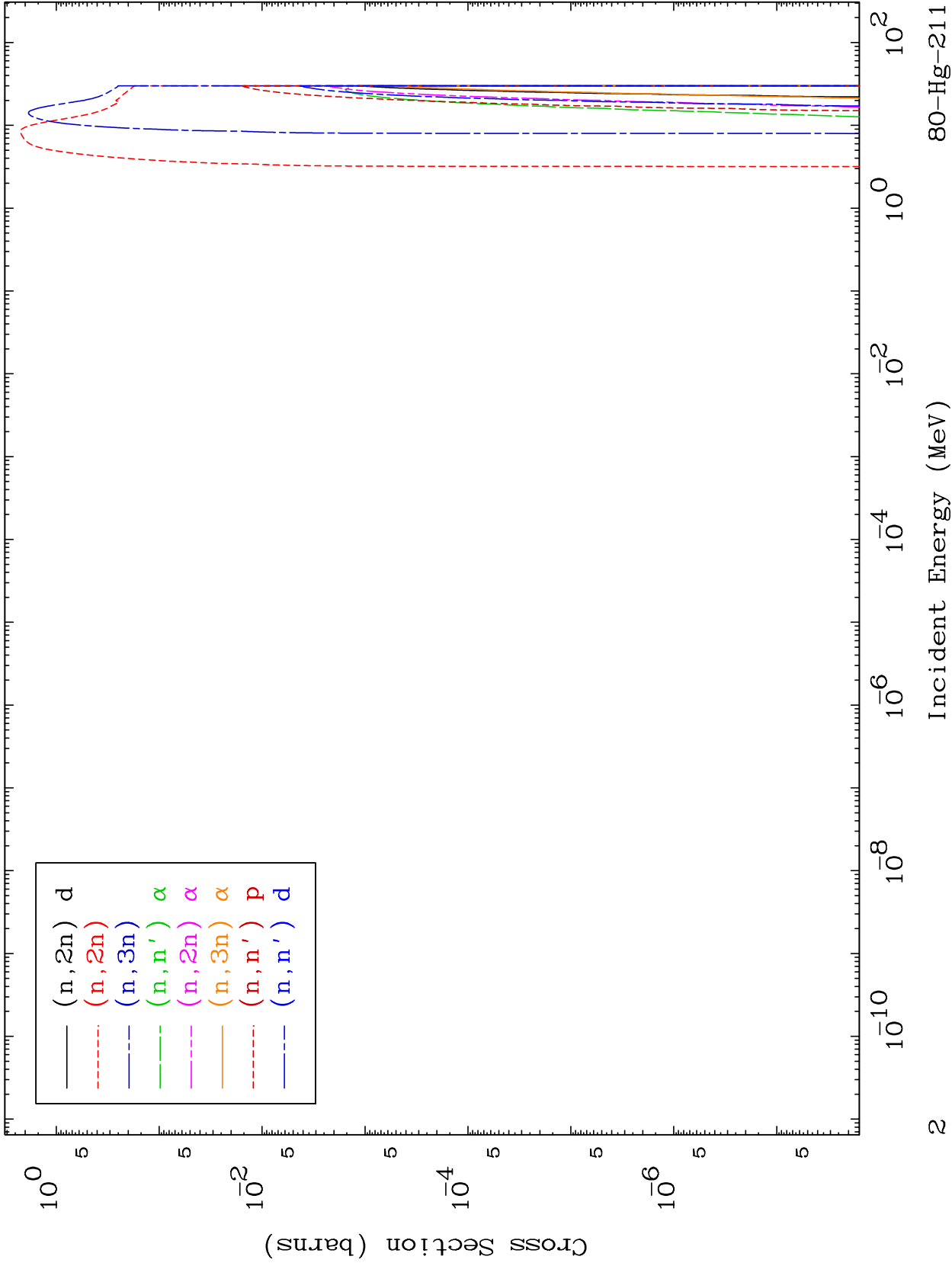
80-Hg-211



MAT 8070

Neutron Absorption
293 Kelvin Cross Sections

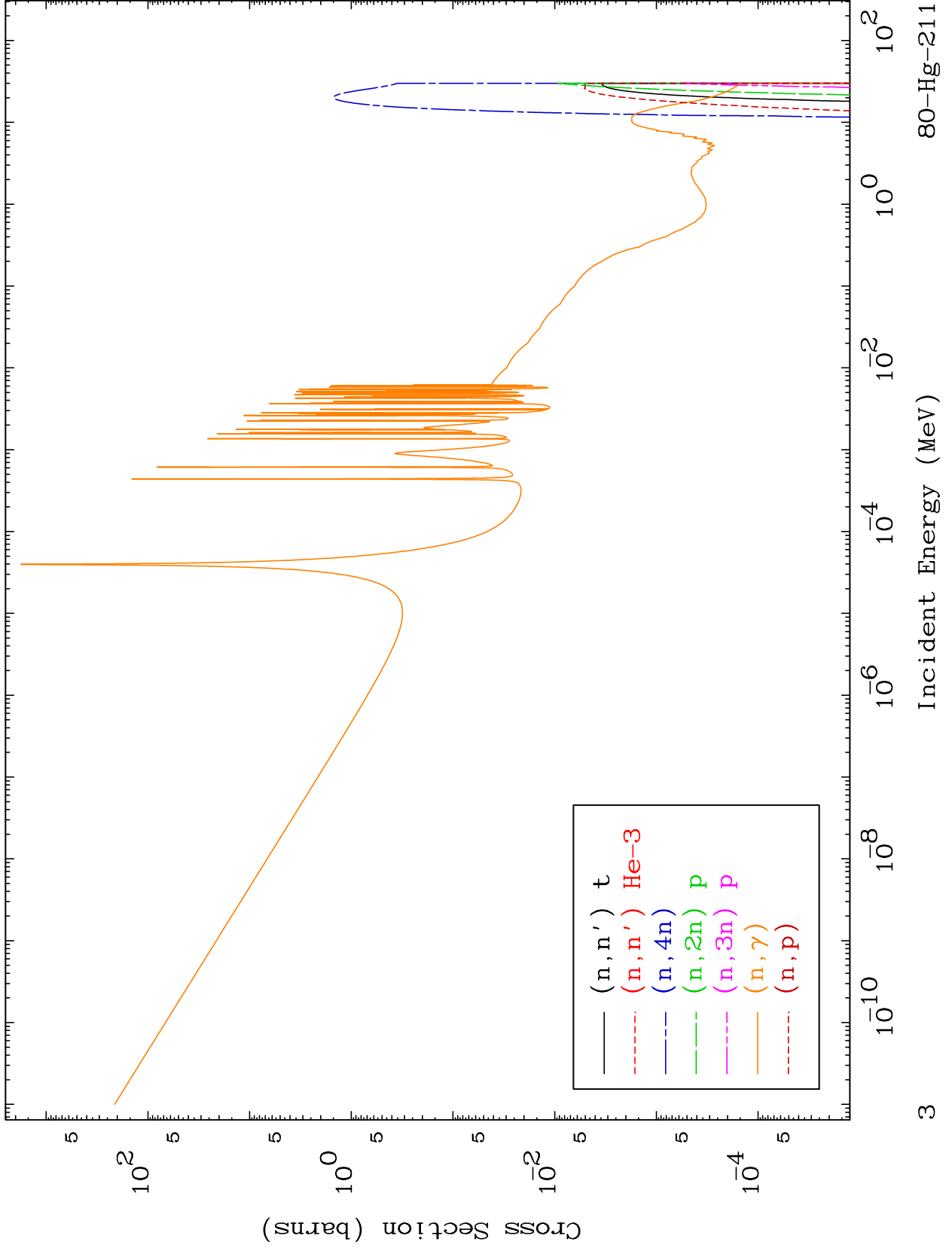
80-Hg-211



MAT 8070

Neutron Absorption
293 Kelvin Cross Sections

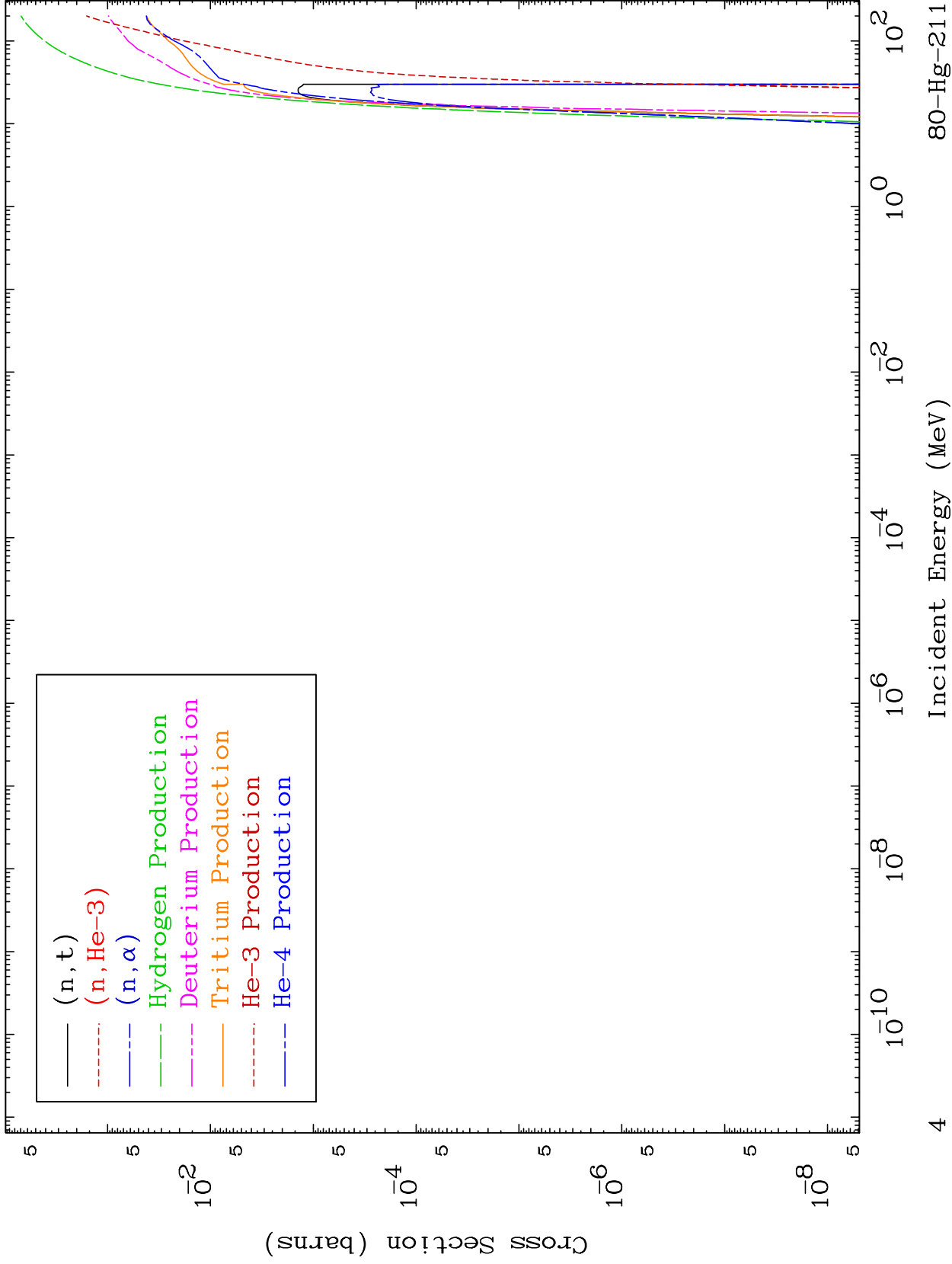
80-Hg-211



MAT 8070

Neutron Absorption
293 Kelvin Cross Sections

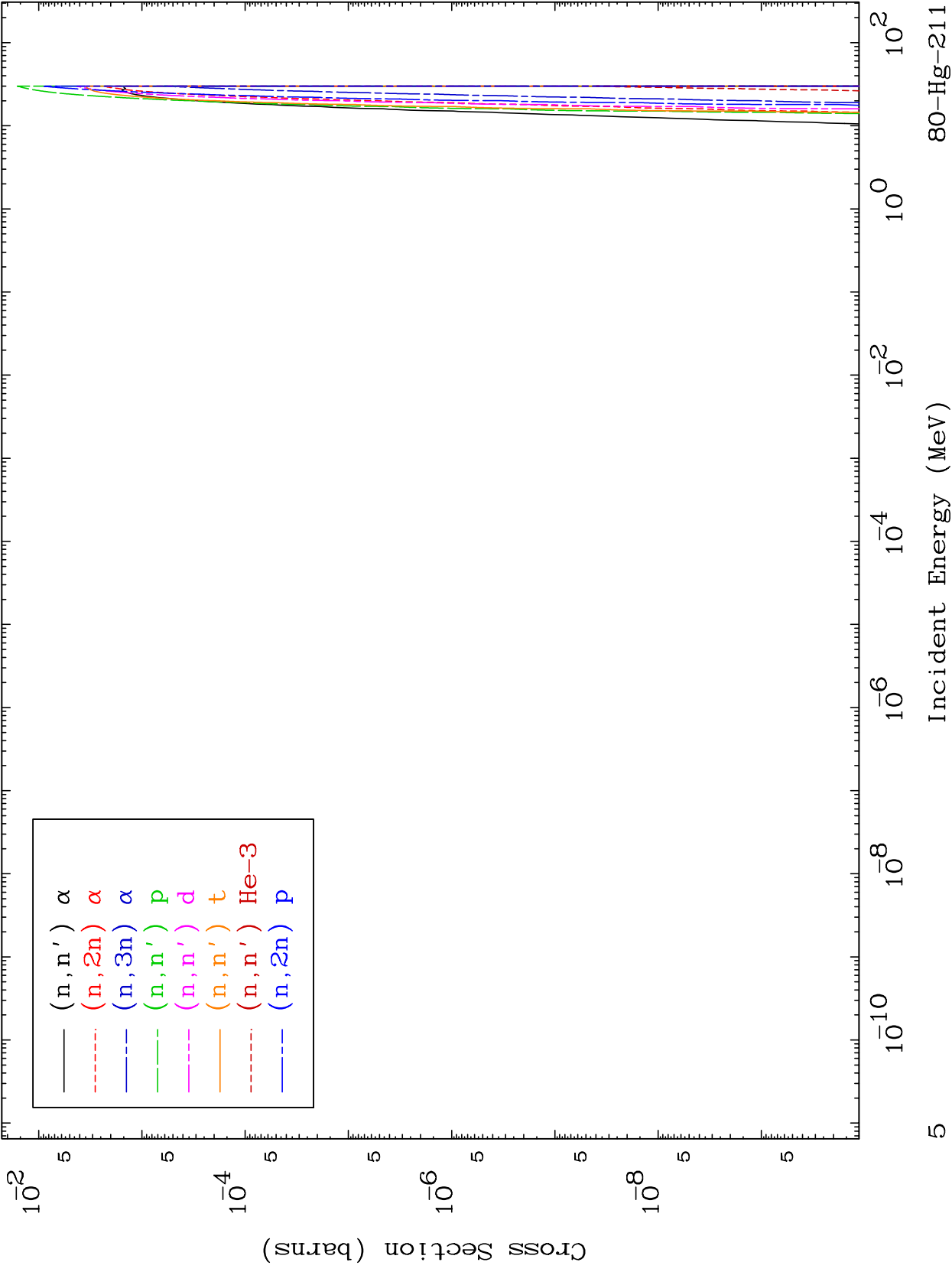
80-Hg-211



MAT 8070

Charged Particle
293 Kelvin Cross Sections

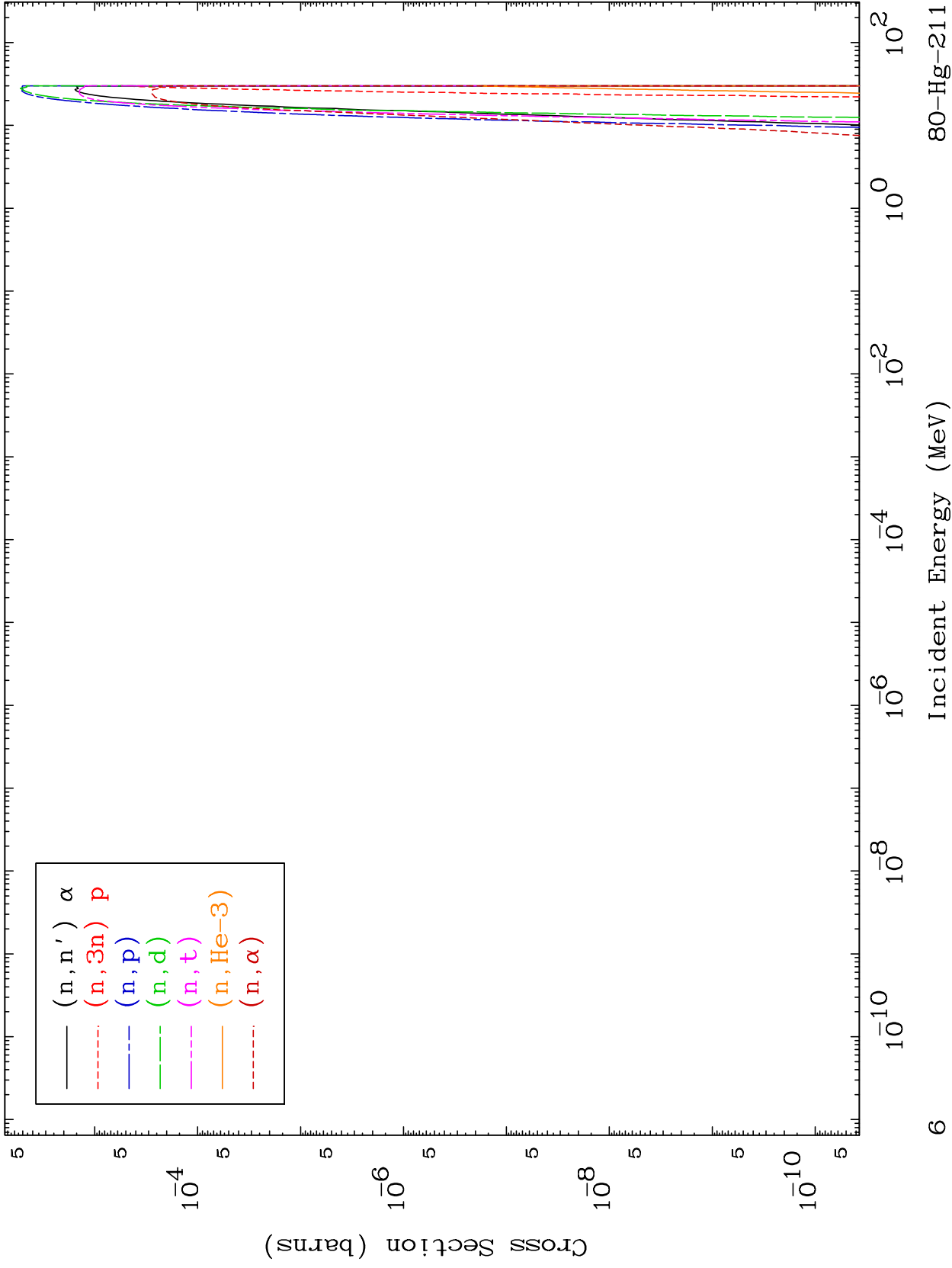
80-Hg-211



MAT 8070

Charged Particle
293 Kelvin Cross Sections

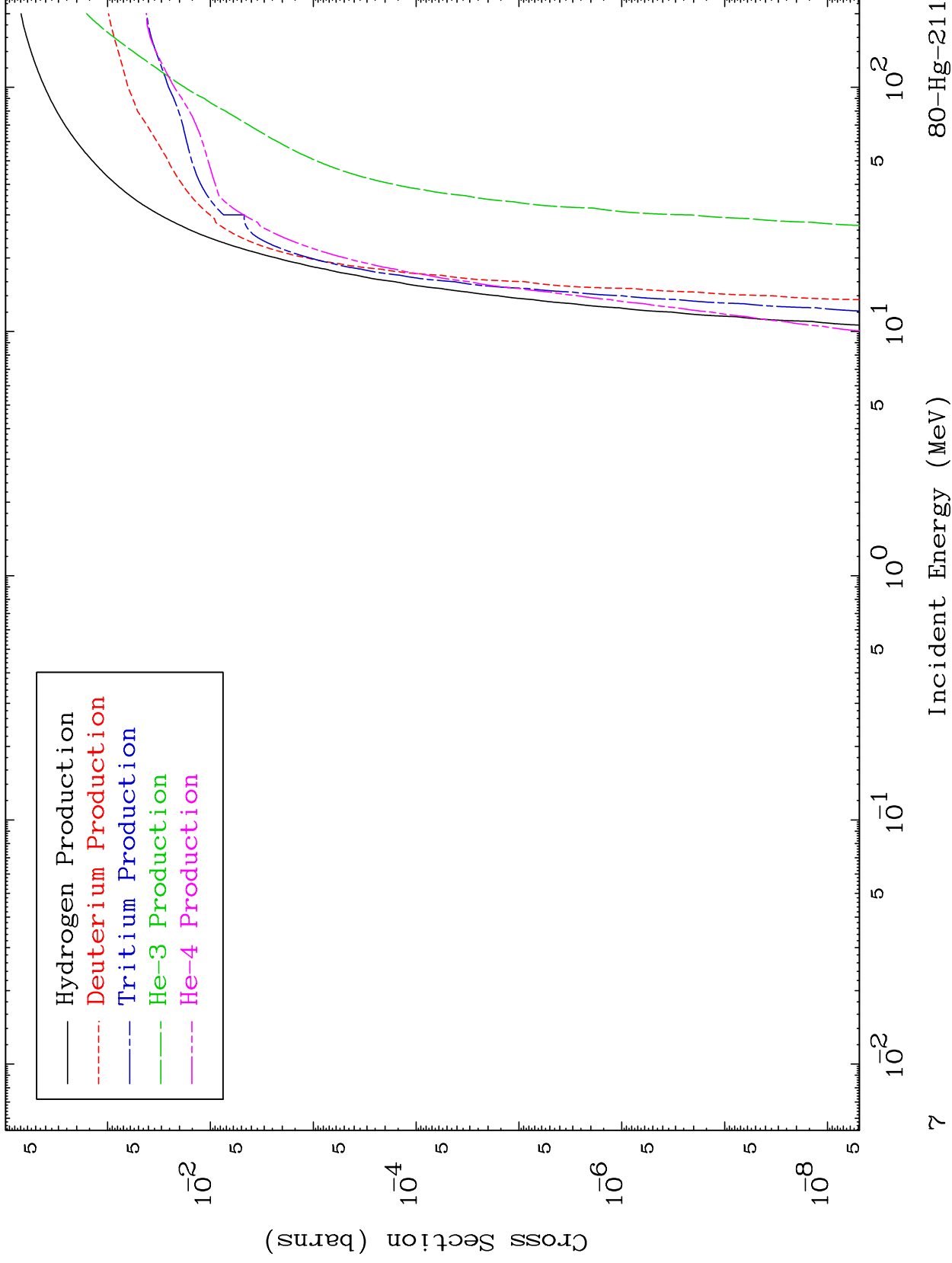
80-Hg-211



MAT 8070

Particle Production
293 Kelvin Cross Sections

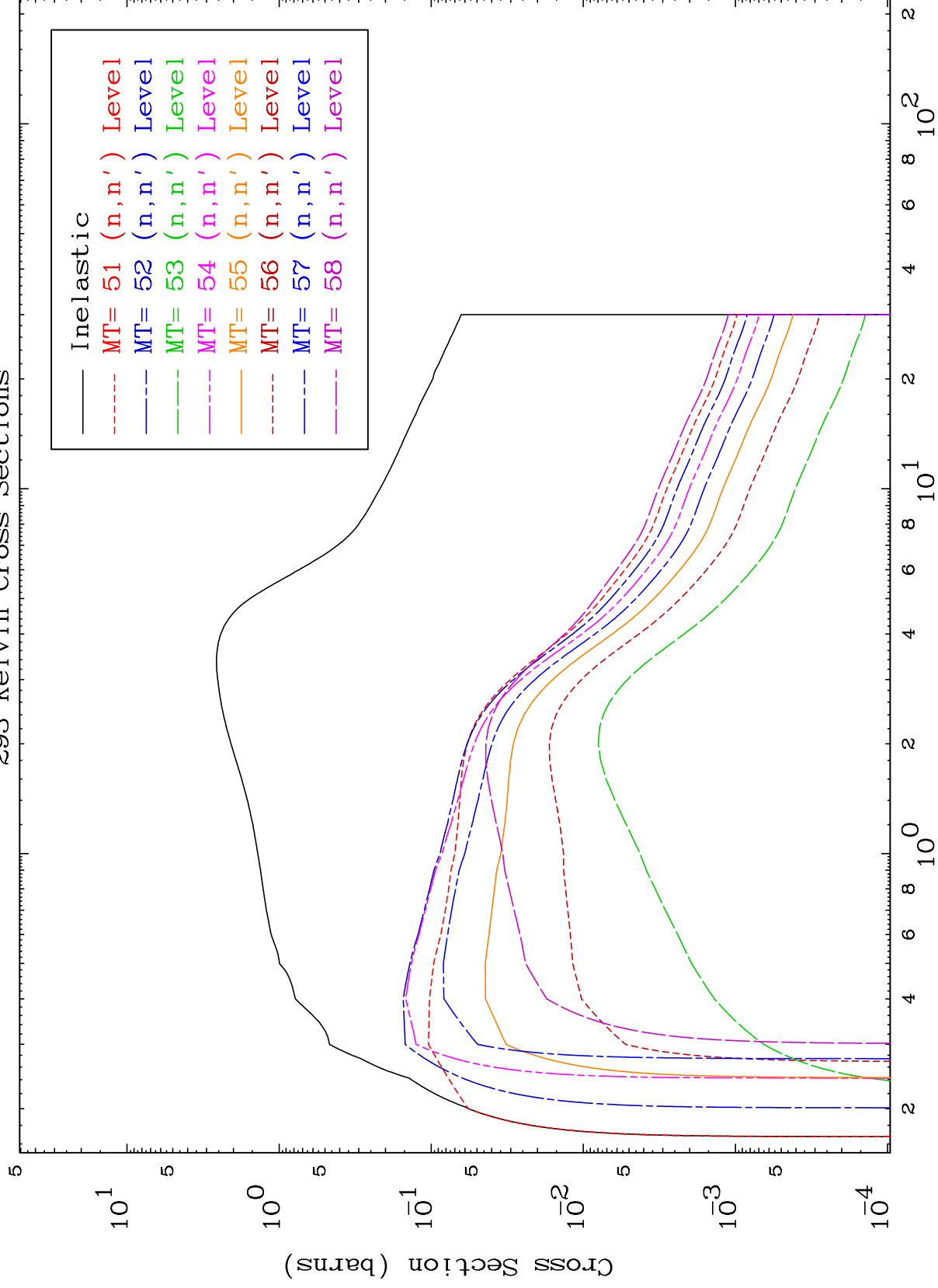
80-Hg-211



MAT 8070

80-Hg-211

(n,n') Levels
293 Kelvin Cross Sections



8

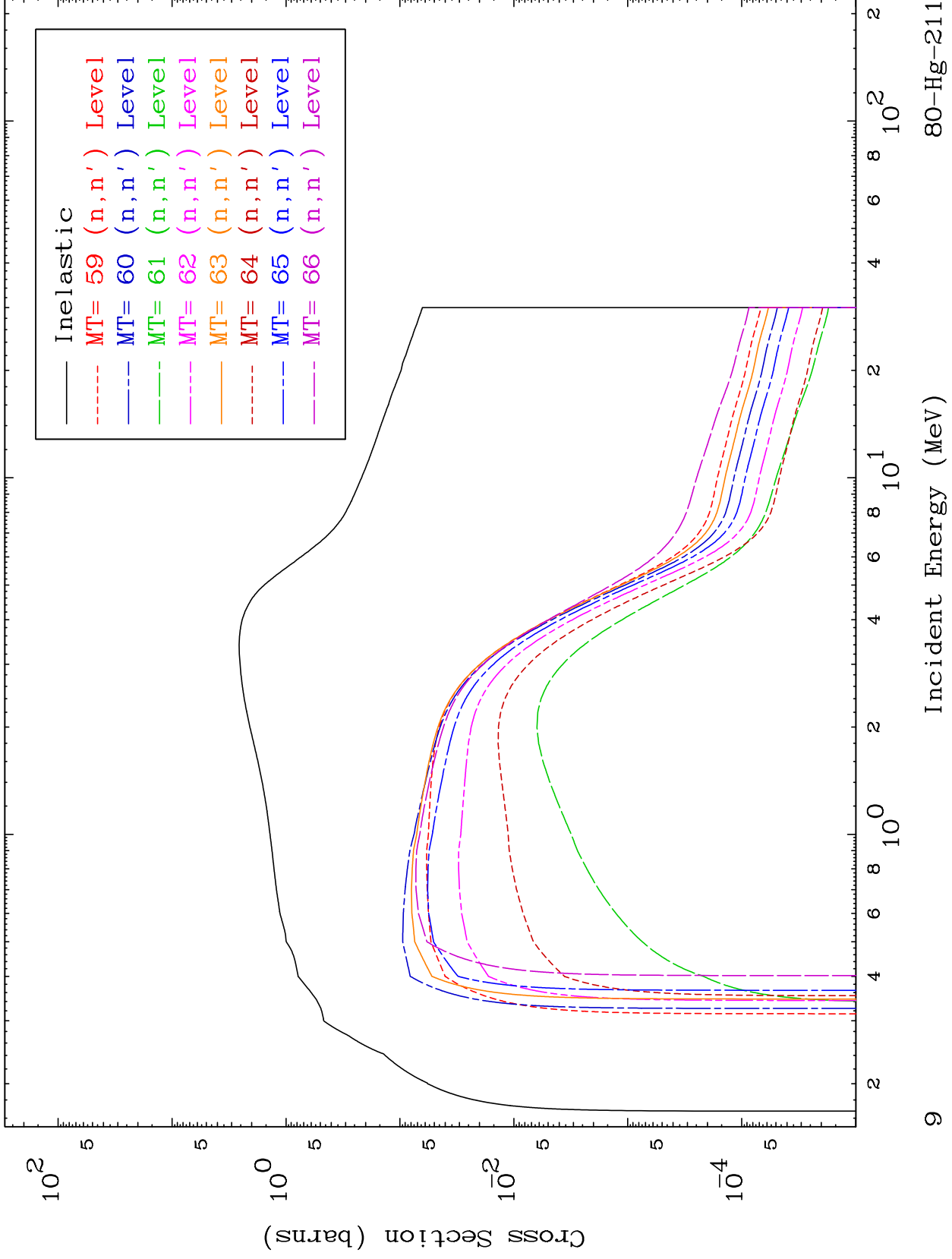
Incident Energy (MeV)

80-Hg-211

MAT 8070

(n,n') Levels
293 Kelvin Cross Sections

80-Hg-211

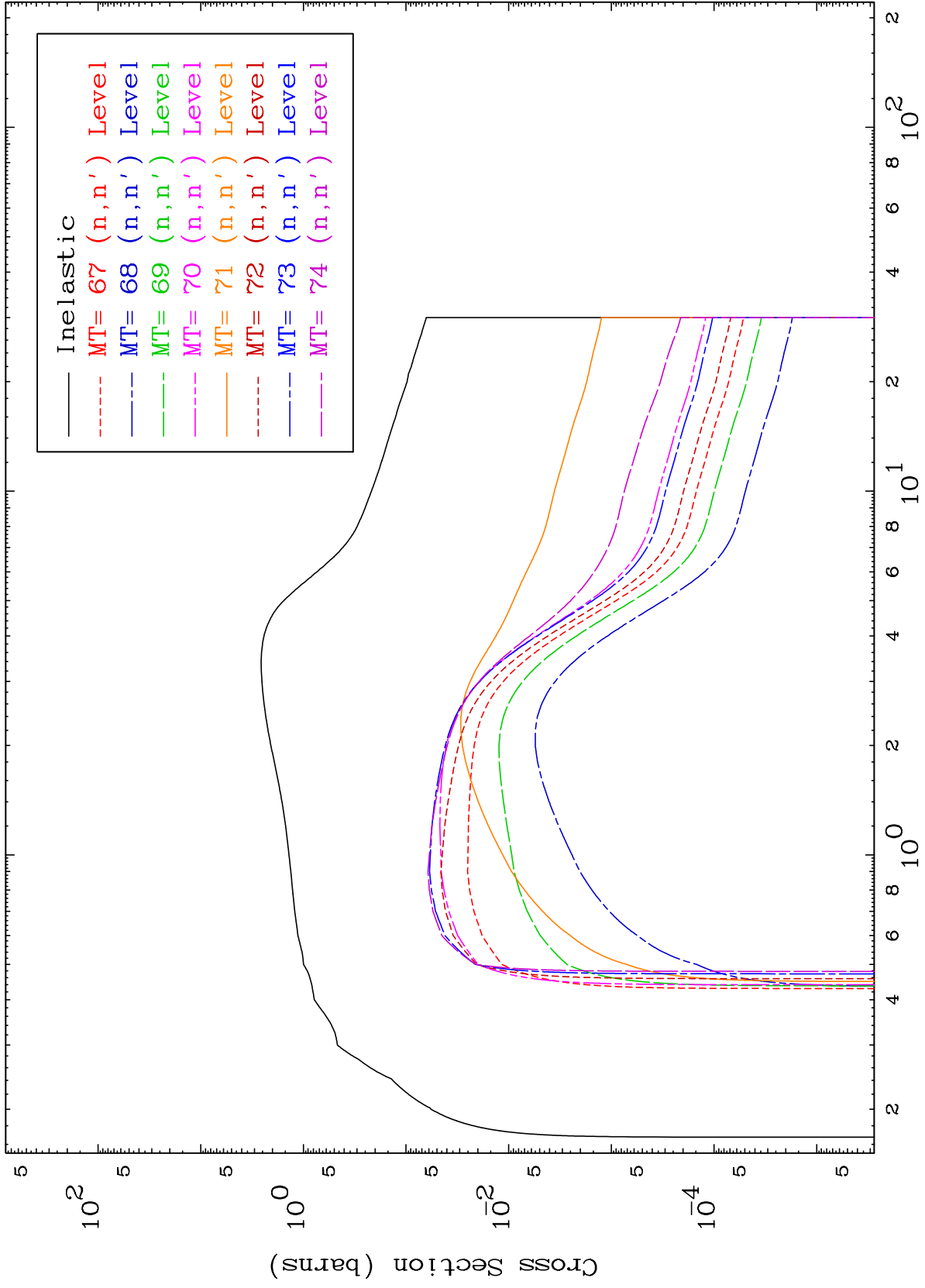


MAT 8070

(n,n') Levels

80-Hg-211

293 Kelvin Cross Sections



10

Incident Energy (MeV)

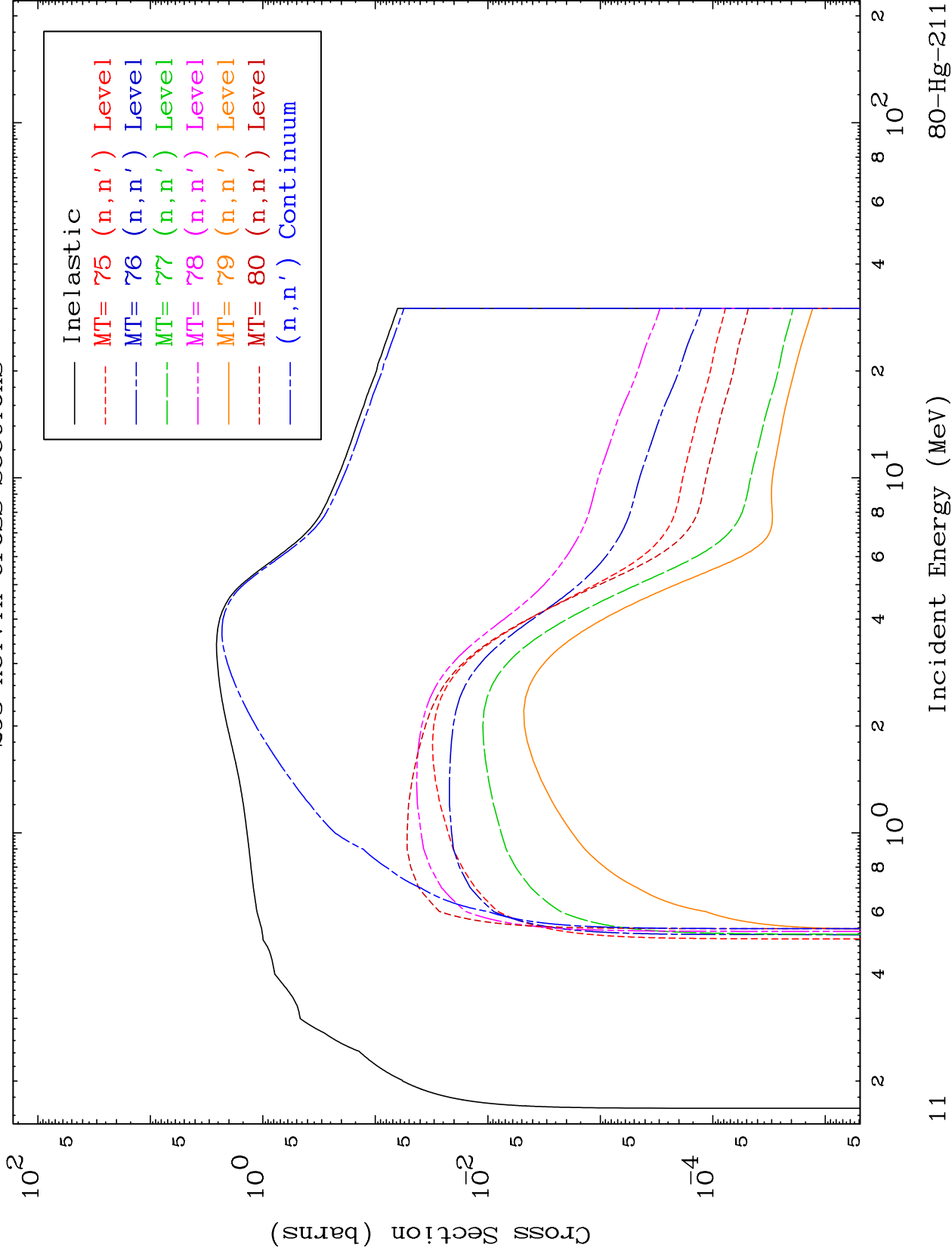
80-Hg-211

MAT 8070

(n,n') Levels

293 Kelvin Cross Sections

80-Hg-211



11

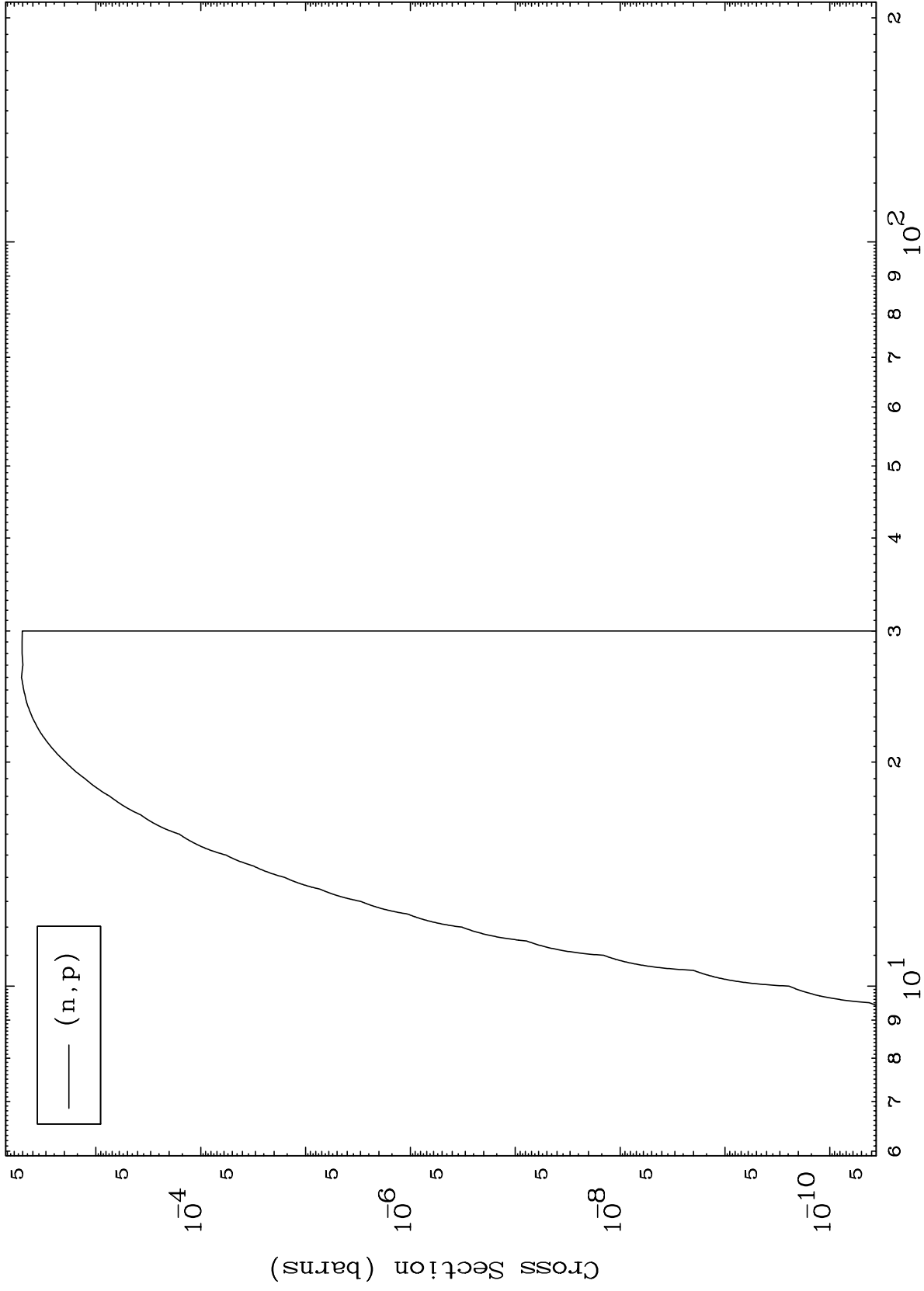
Incident Energy (MeV)

80-Hg-211

MAT 8070

(n,p) Levels
293 Kelvin Cross Sections

80-Hg-211



12

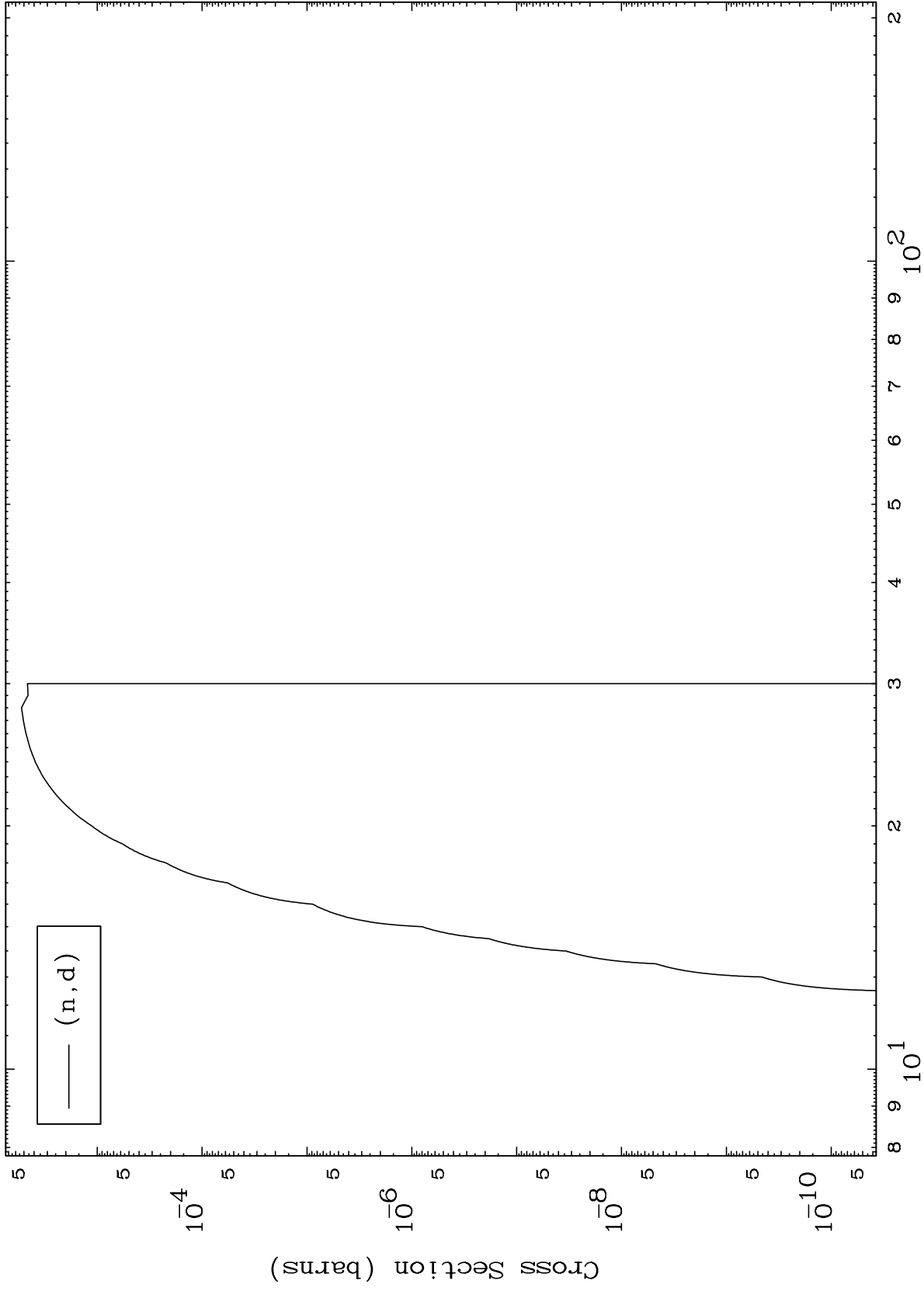
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80-Hg-211

MAT 8070

(n,d) Levels
293 Kelvin Cross Sections

80-Hg-211



13

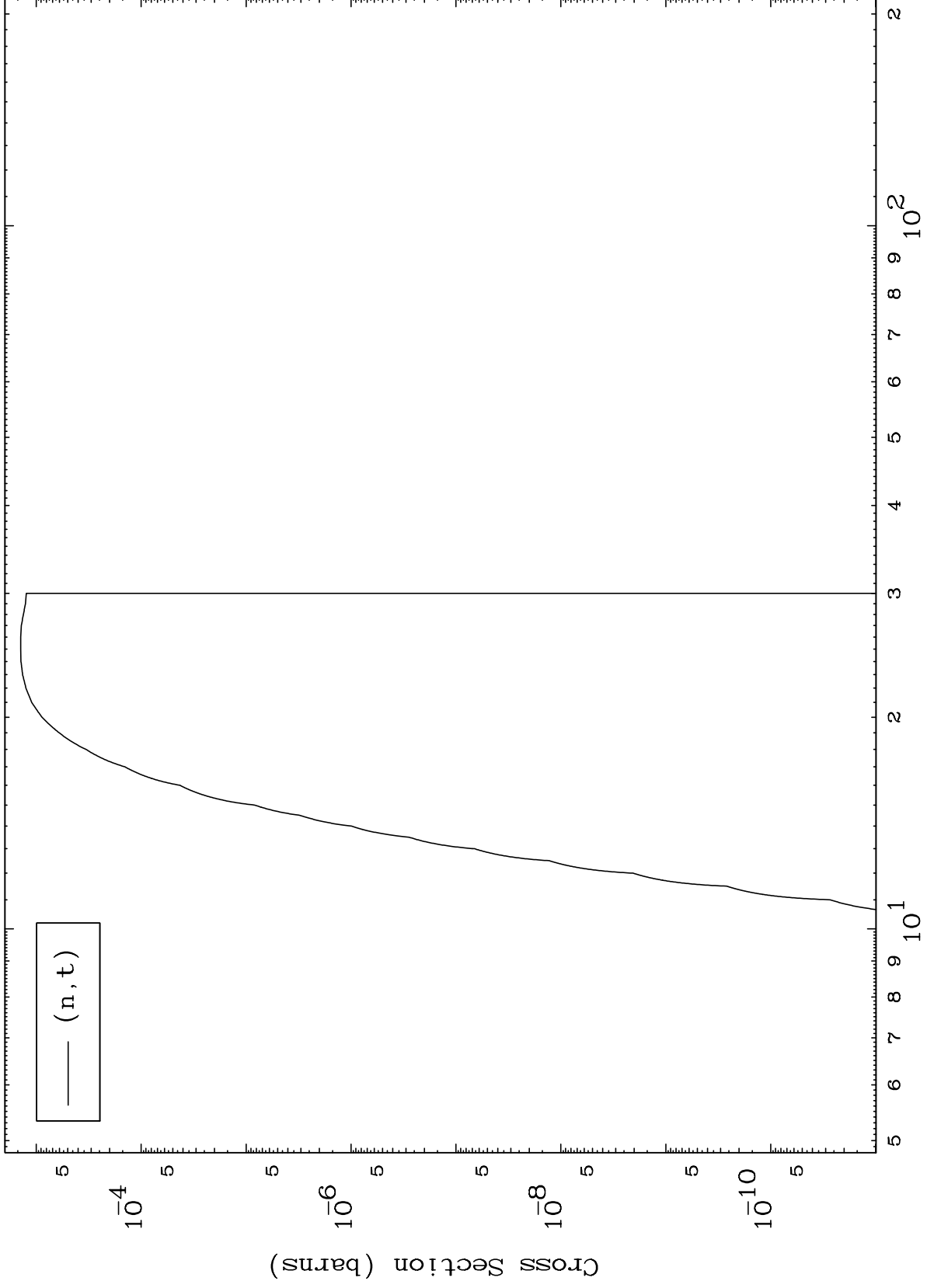
Incident Energy (MeV)

80-Hg-211

MAT 8070

(n,t) Levels
293 Kelvin Cross Sections

80-Hg-211



14

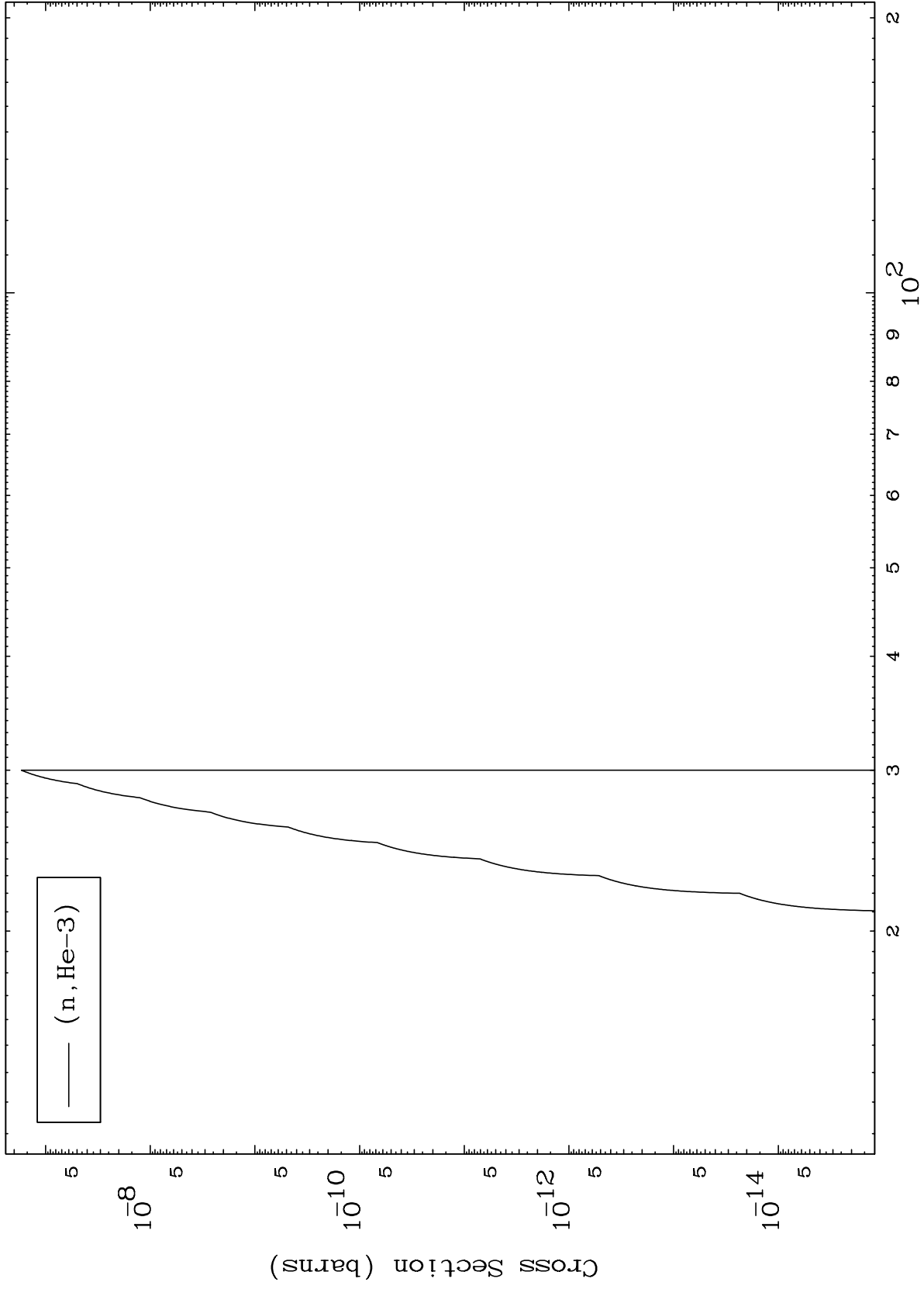
Incident Energy (MeV)

80-Hg-211

MAT 8070

(n,He3) Levels
293 Kelvin Cross Sections

80-Hg-211



15

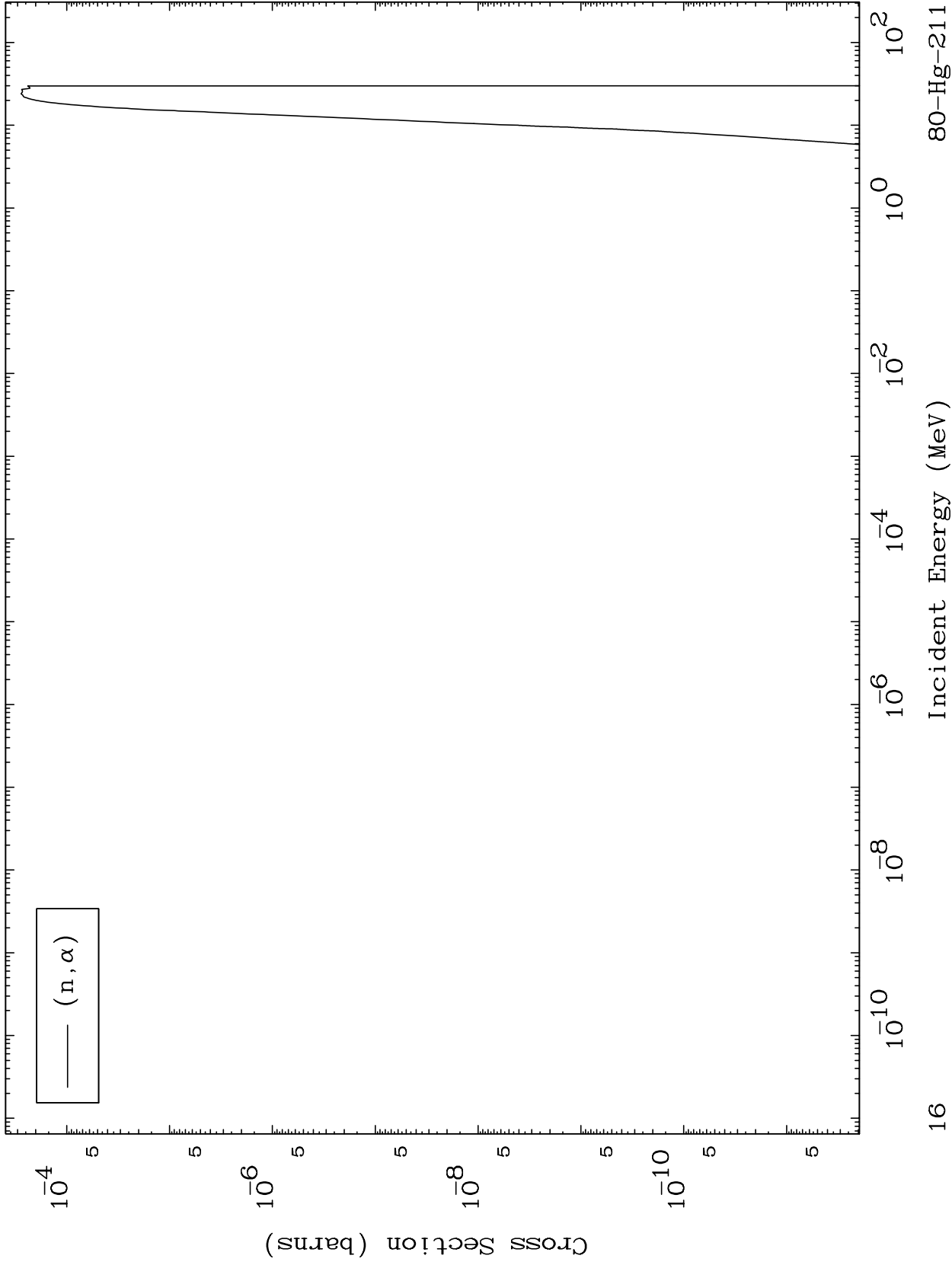
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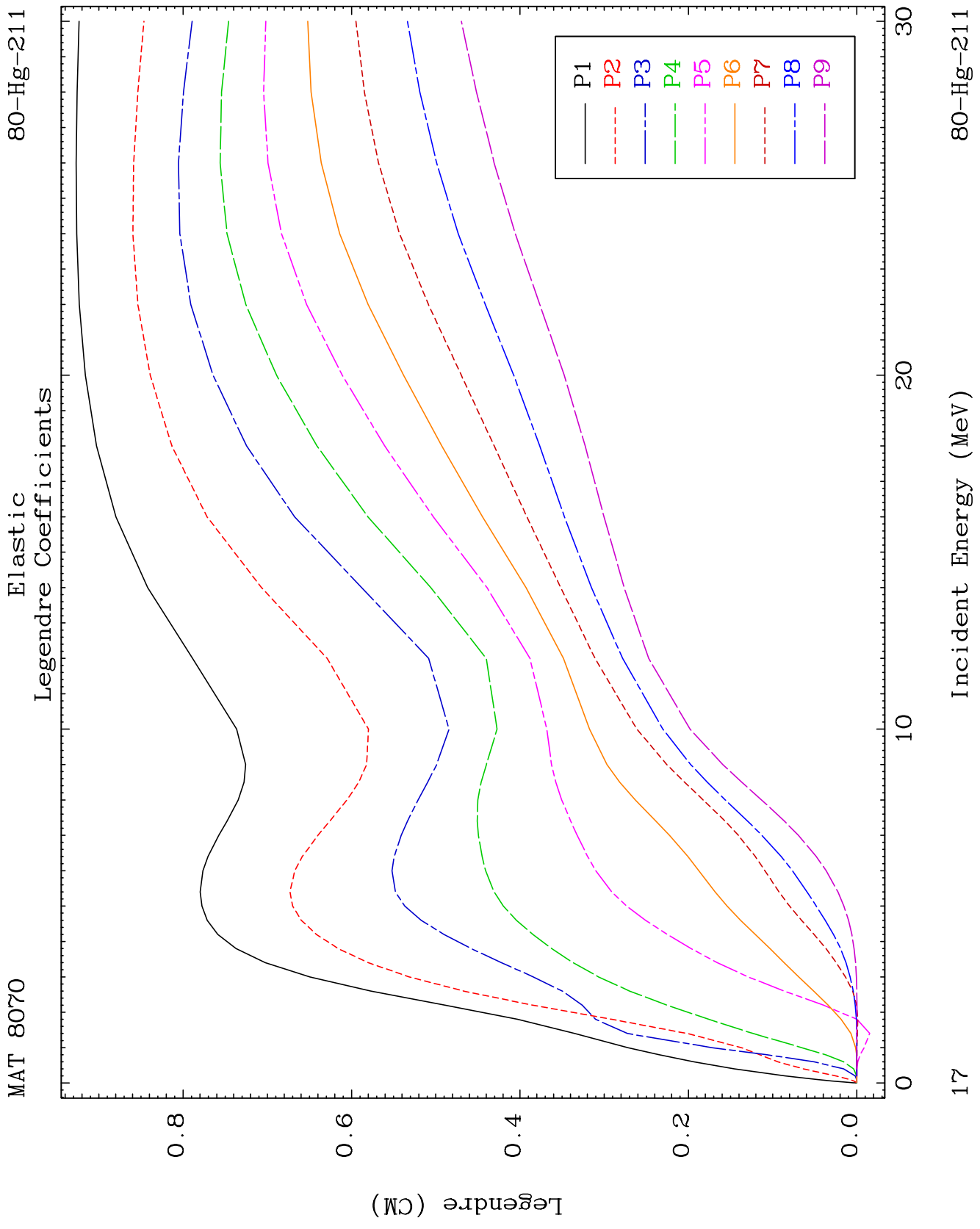
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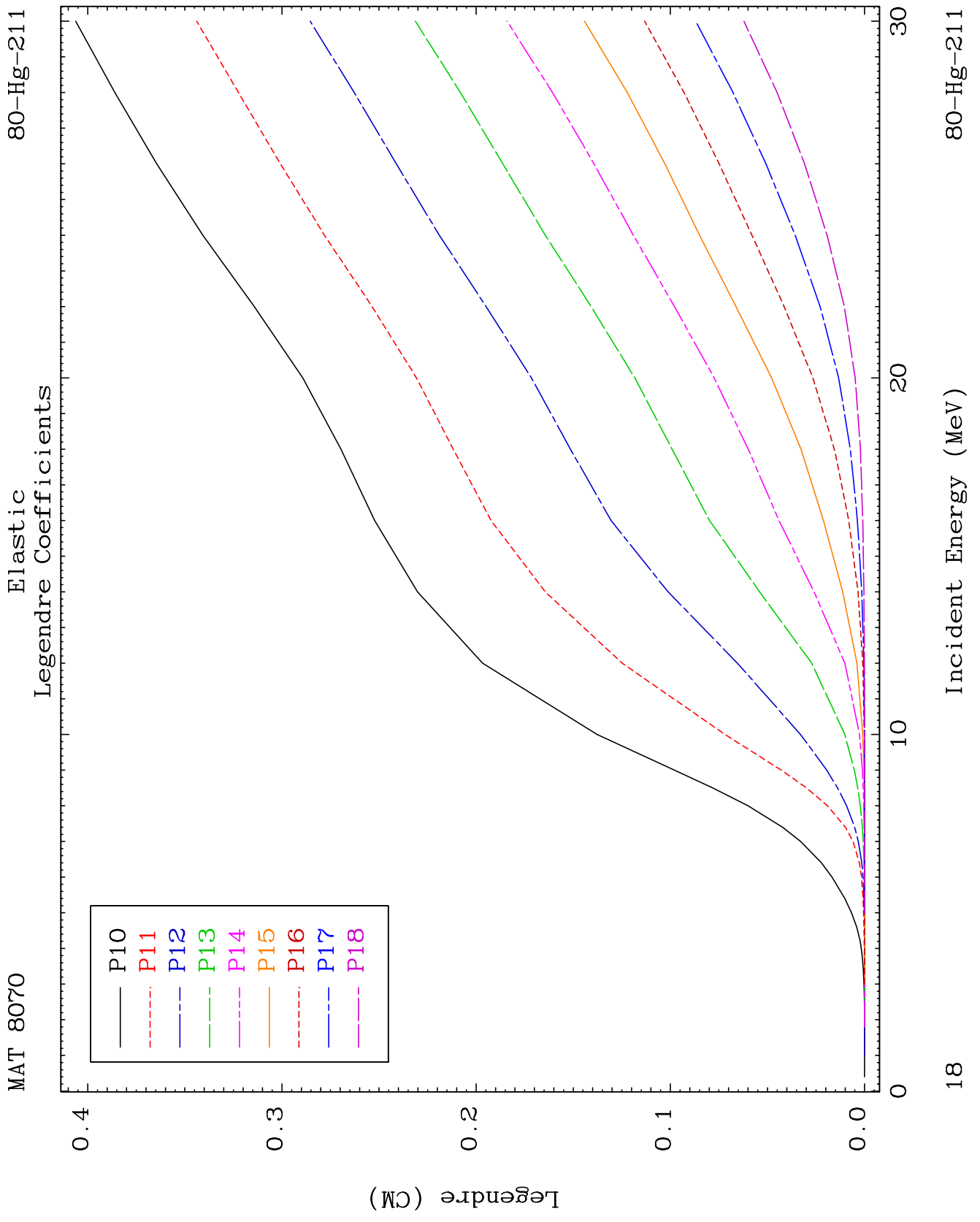
MAT 8070

(n, α) Levels
293 Kelvin Cross Sections

80-Hg-211



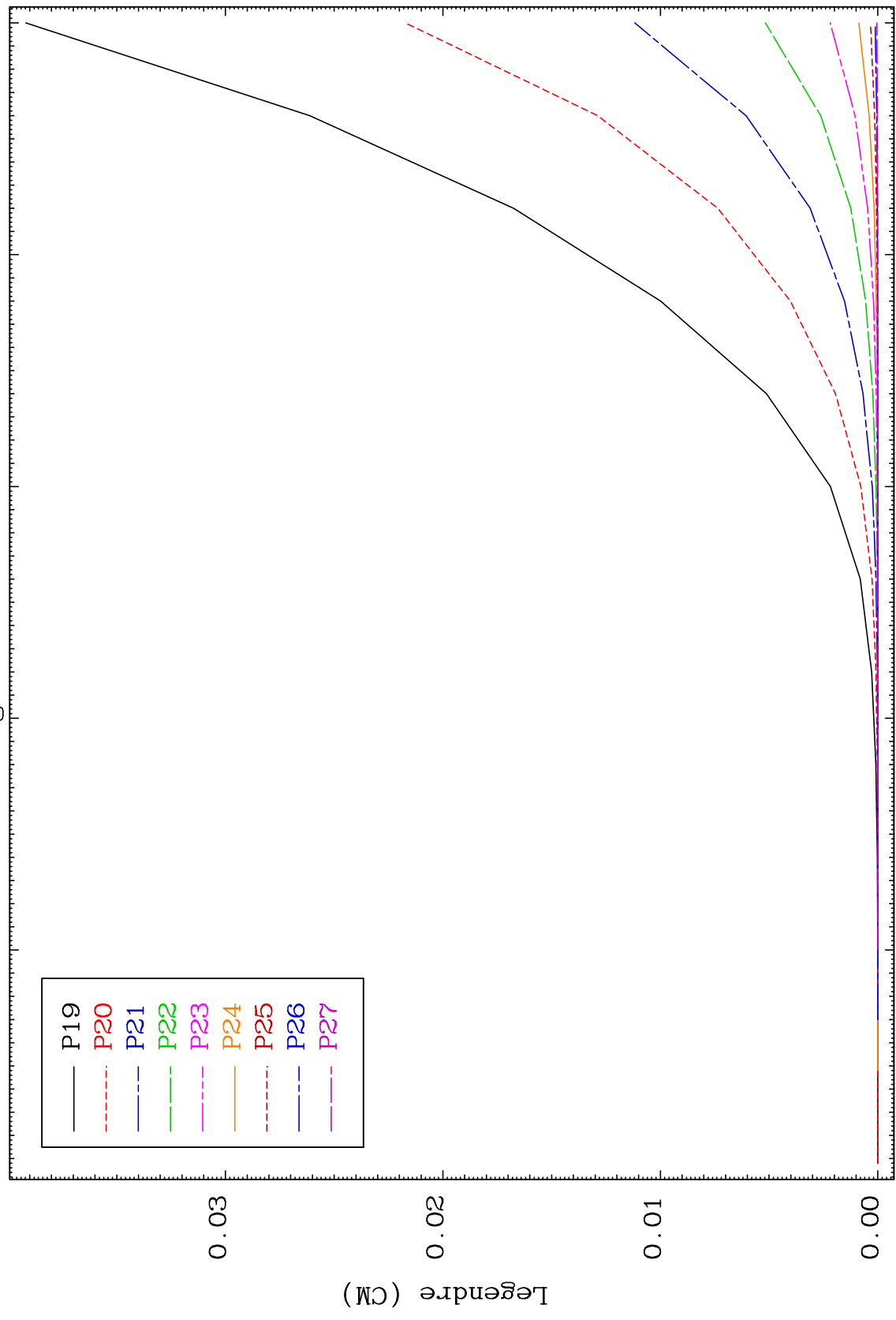




MAT 8070

Elastic Legendre Coefficients

80-Hg-211



19

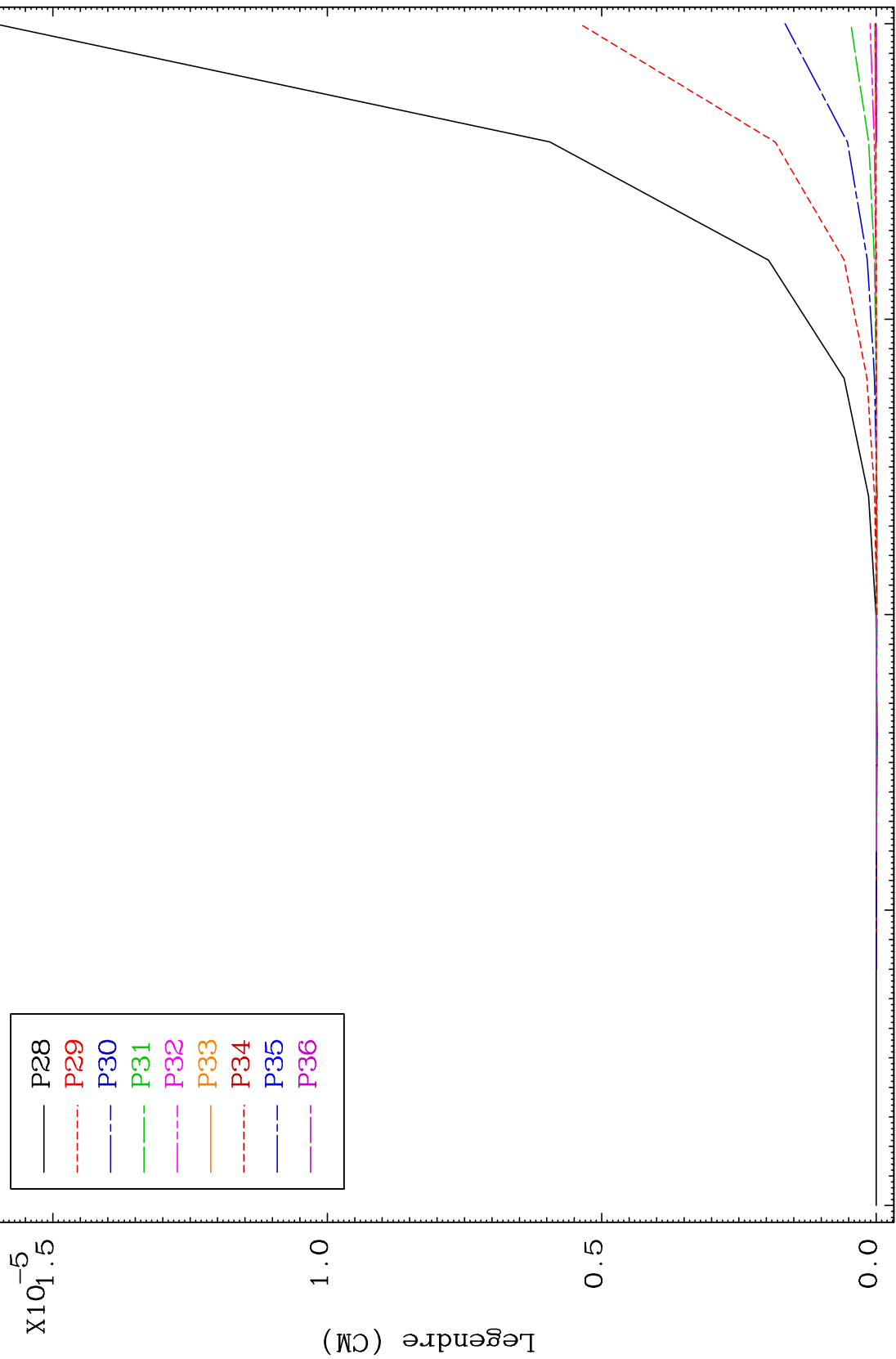
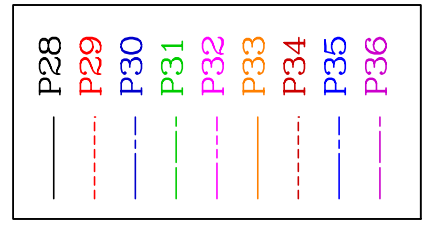
Incident Energy (MeV)

80-Hg-211

MAT 8070

Elastic Legendre Coefficients

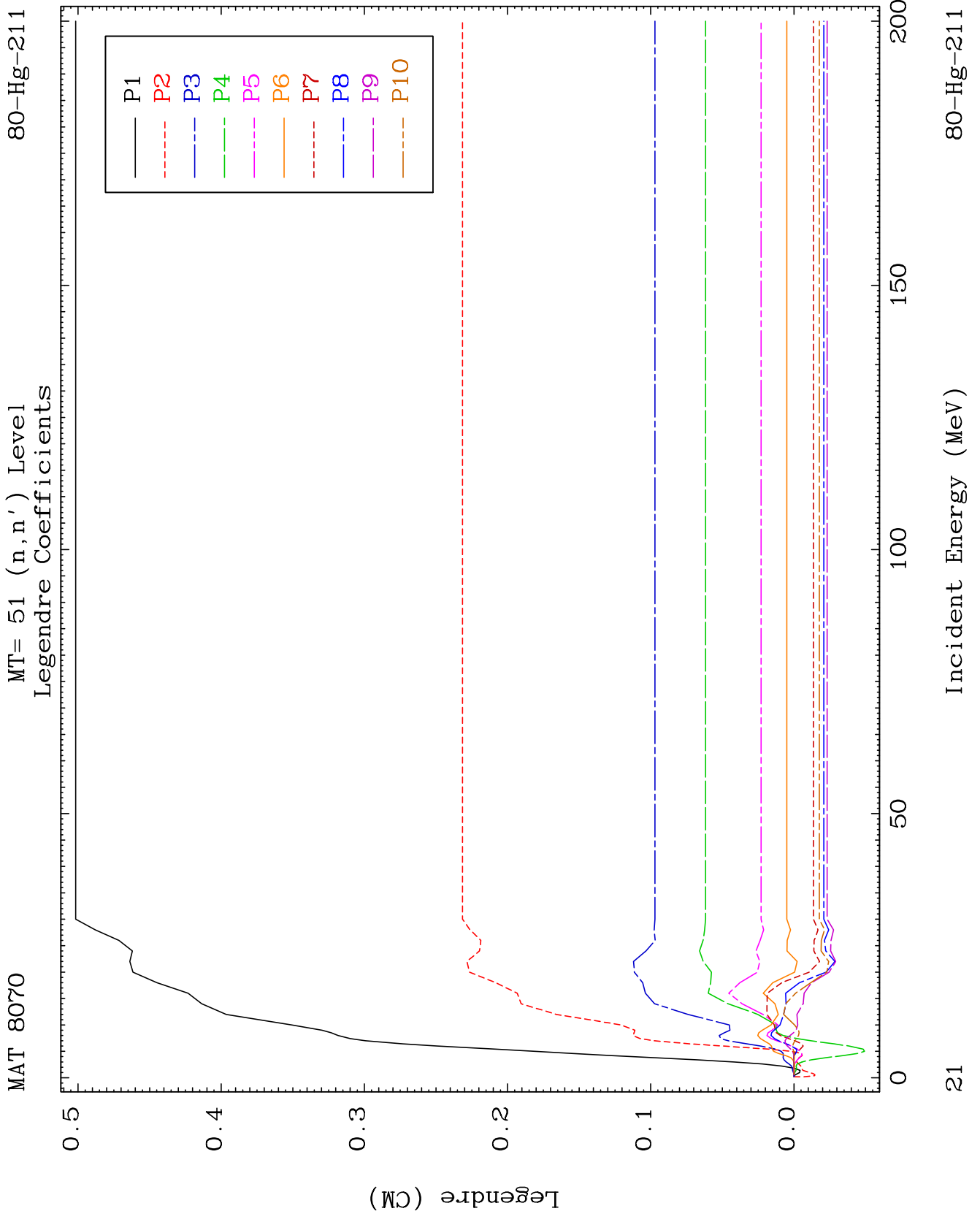
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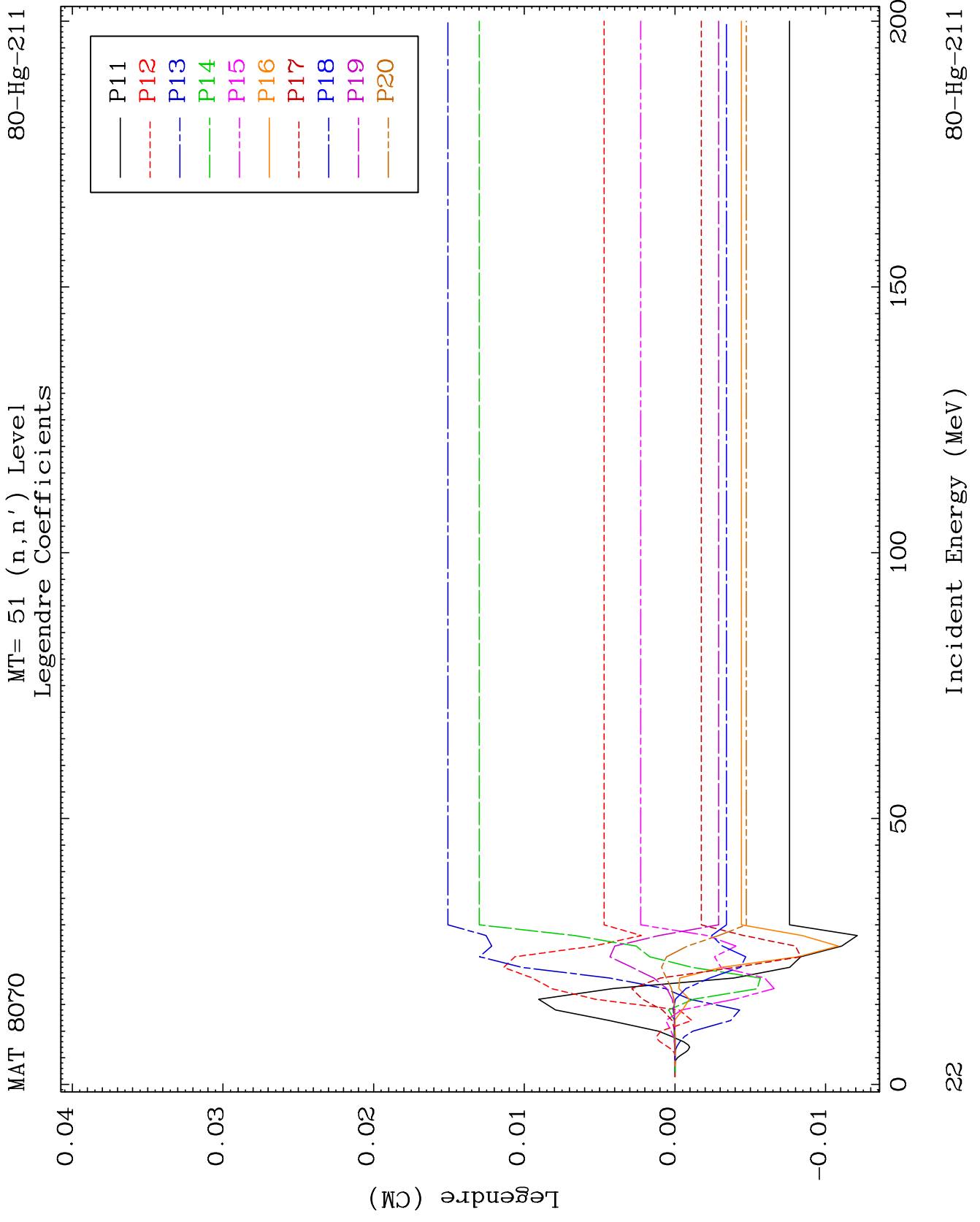


80-Hg-211

Incident Energy (MeV)

20

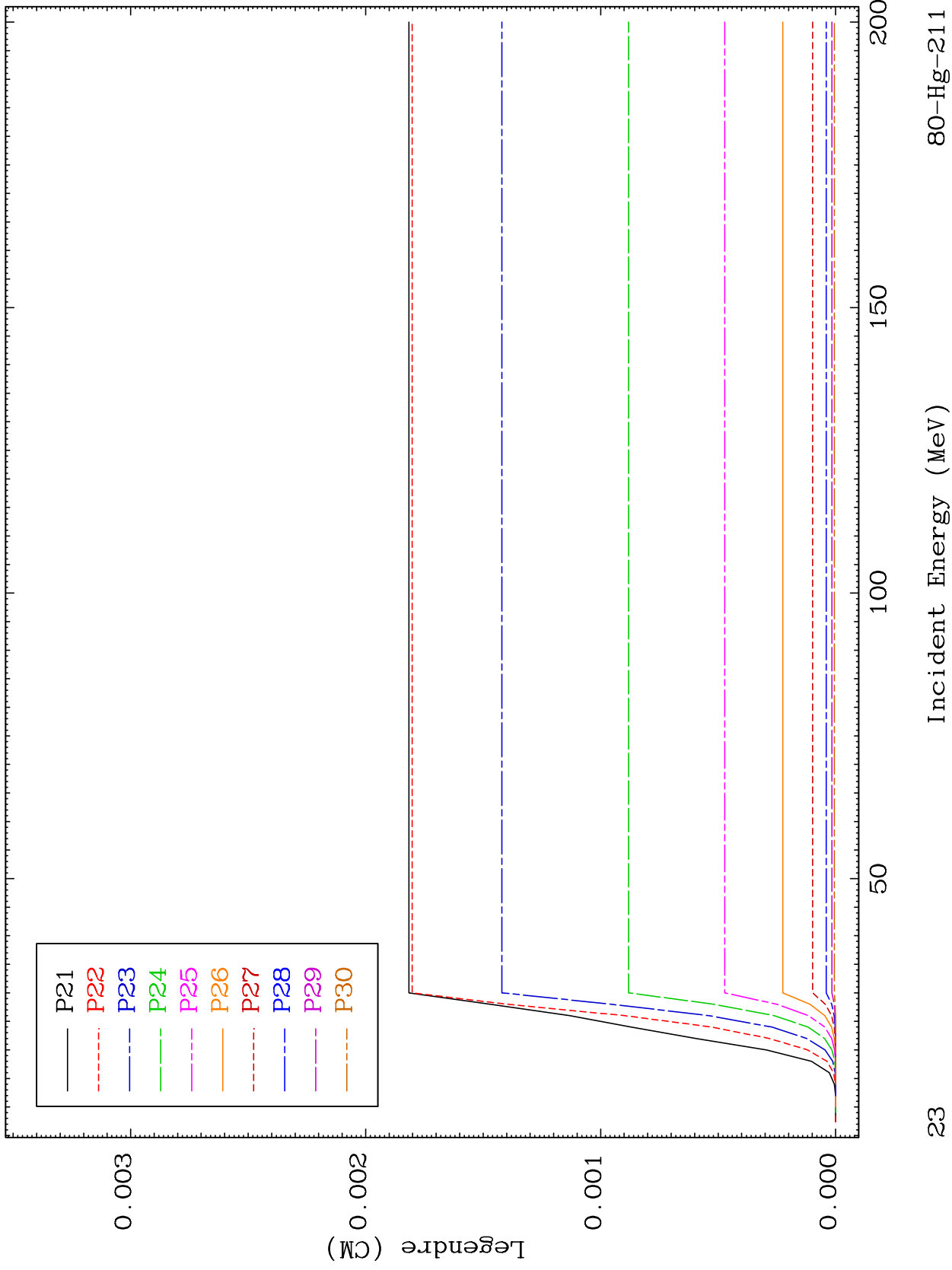




MAT 8070

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

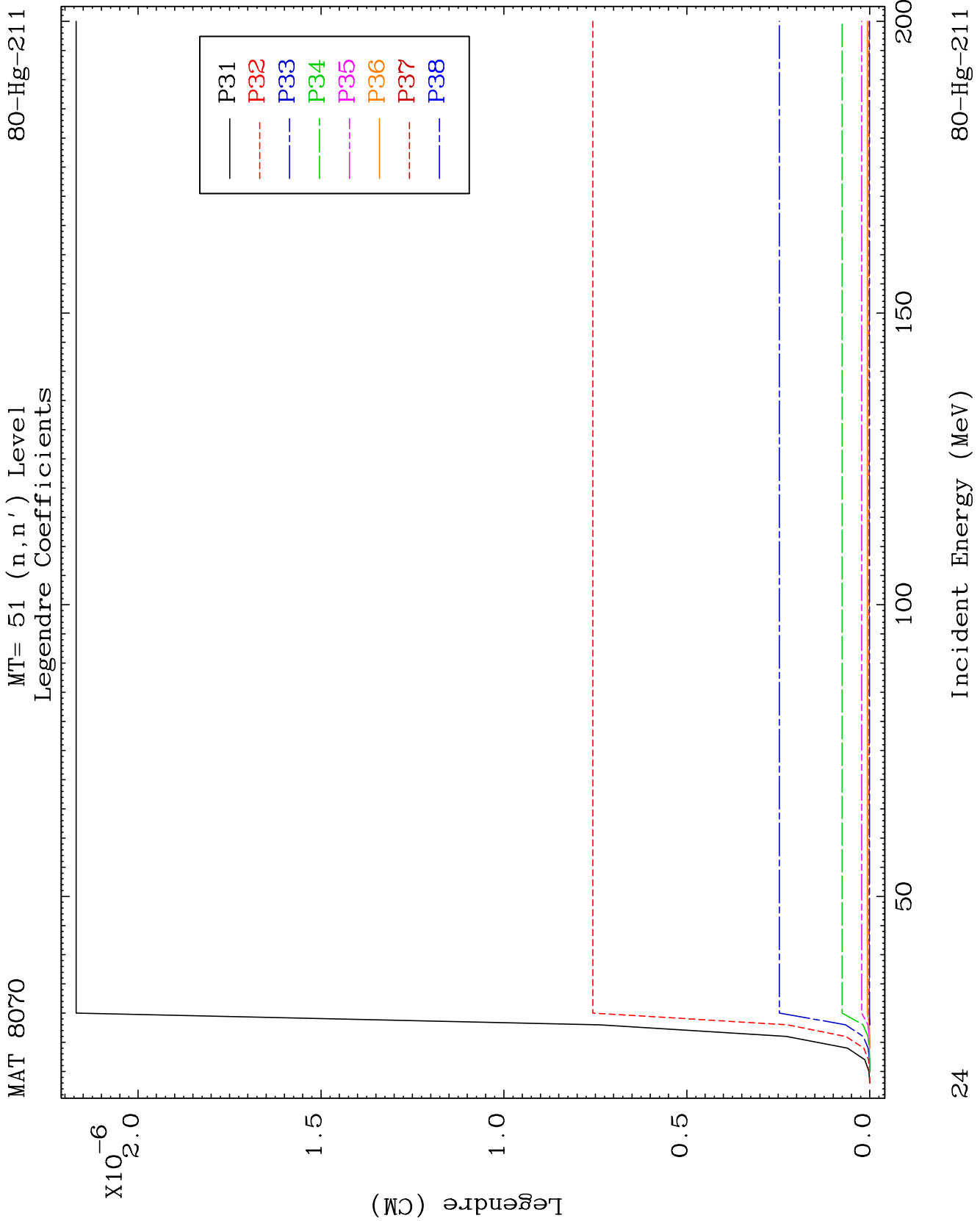
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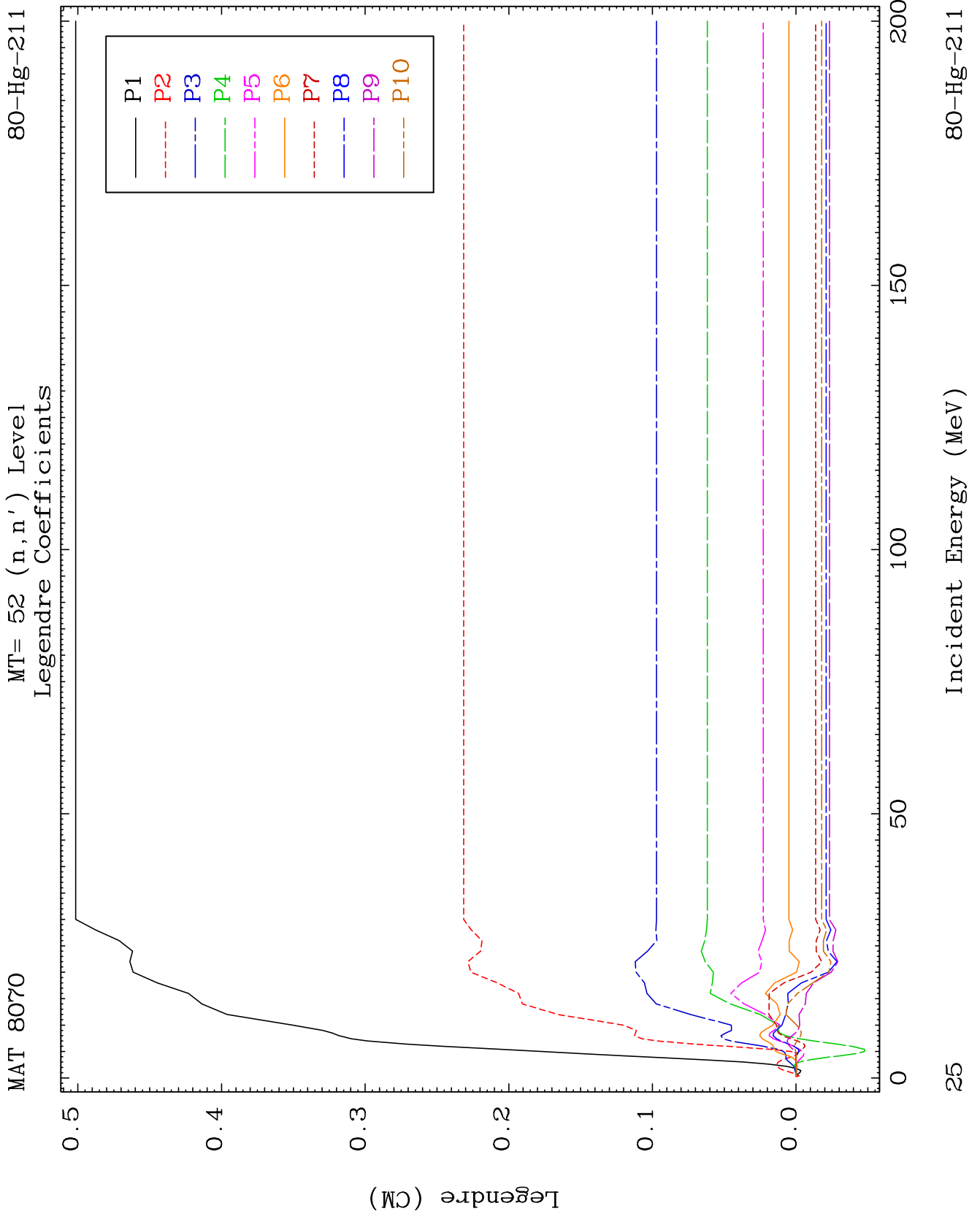


23

Incident Energy (MeV)

80-Hg-211

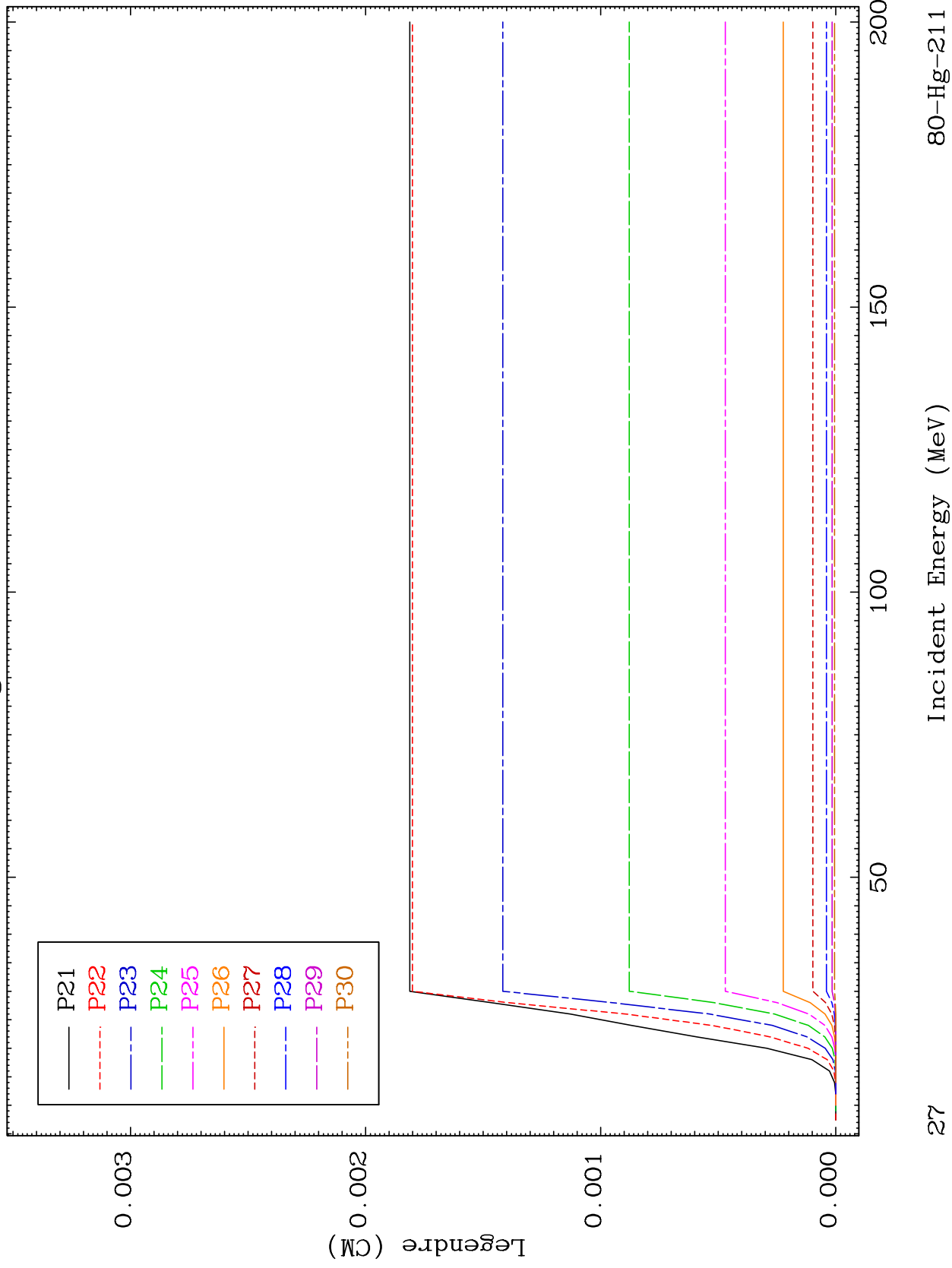




MAT 8070

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

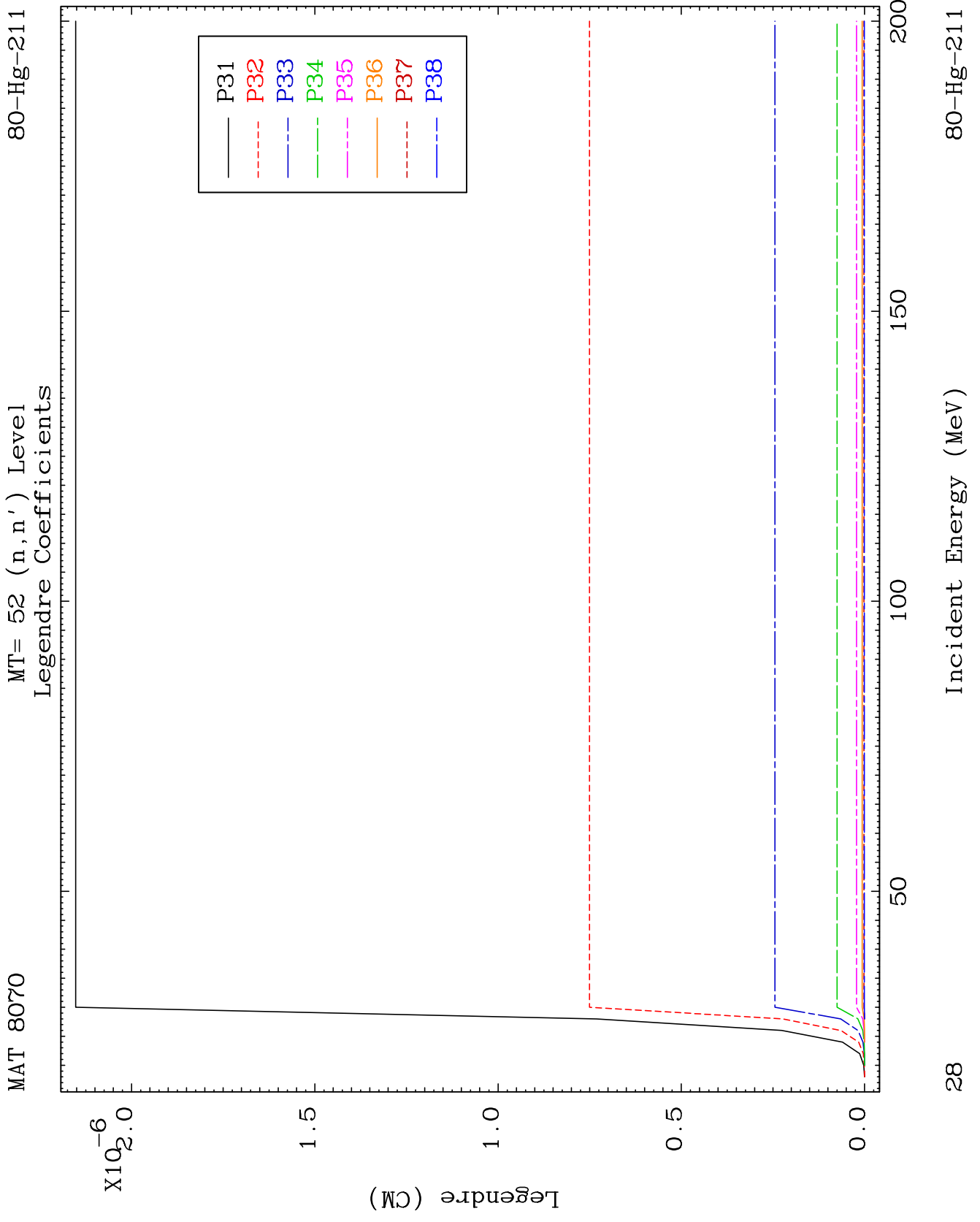
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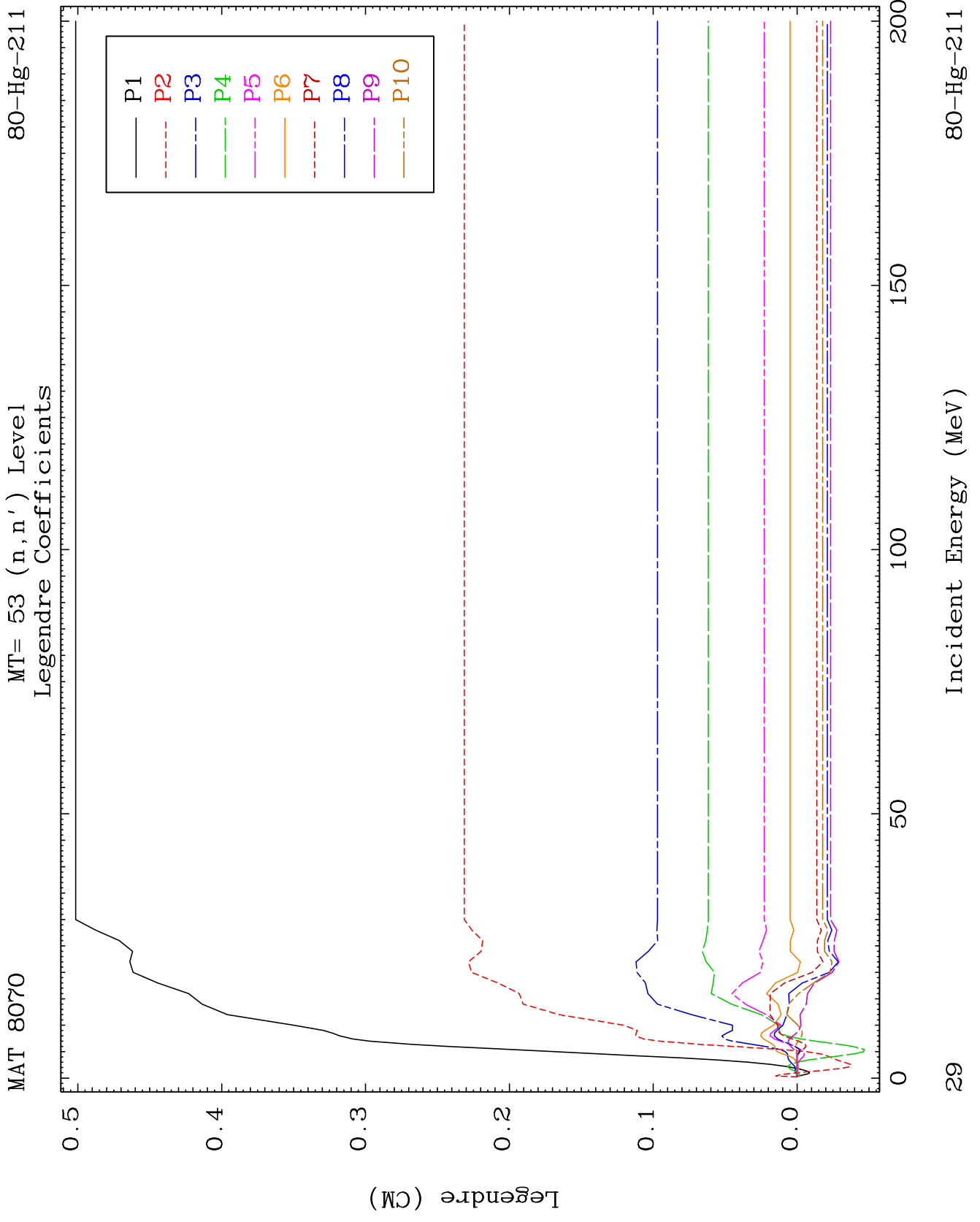


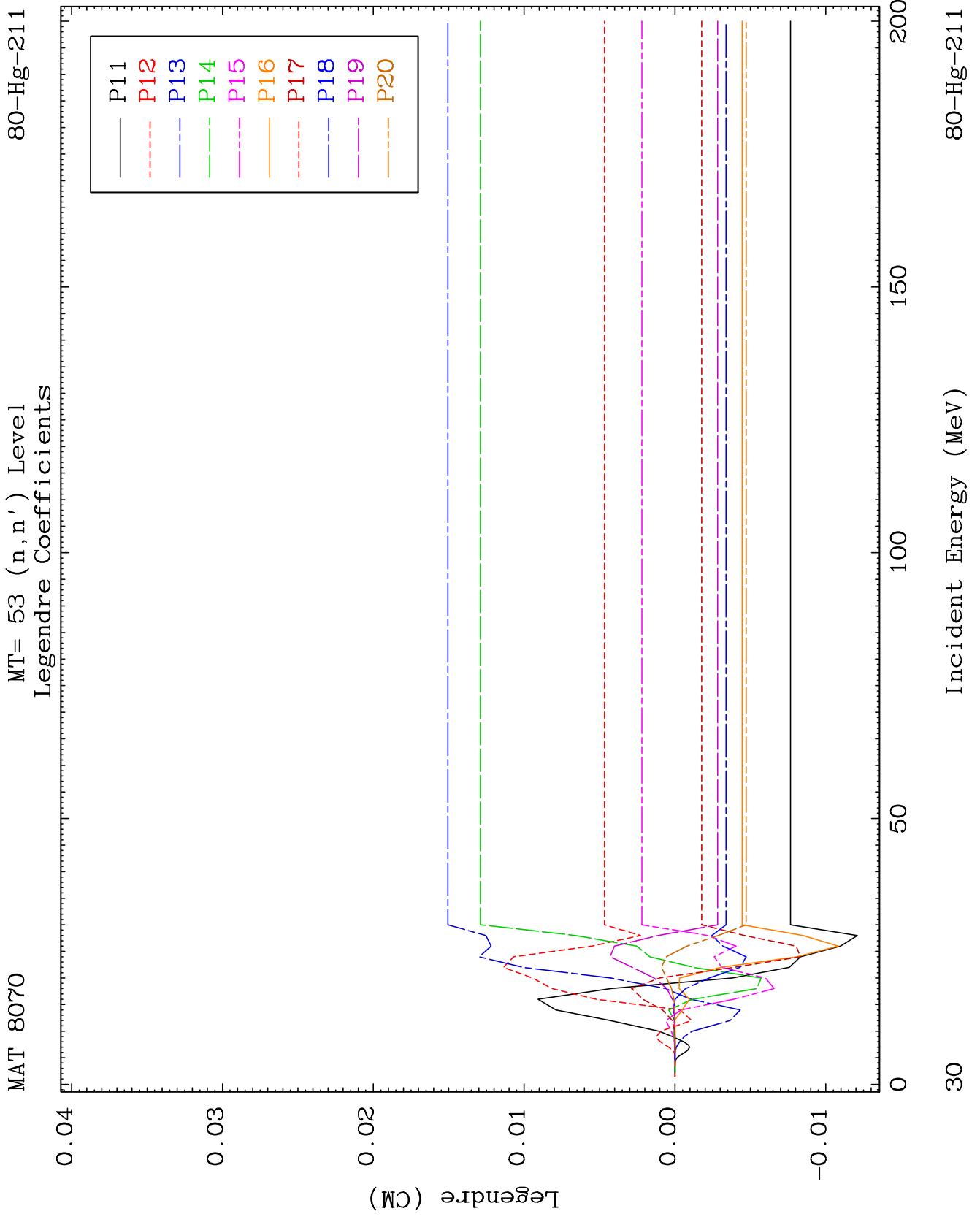
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Incident Energy (MeV)

80-Hg-211



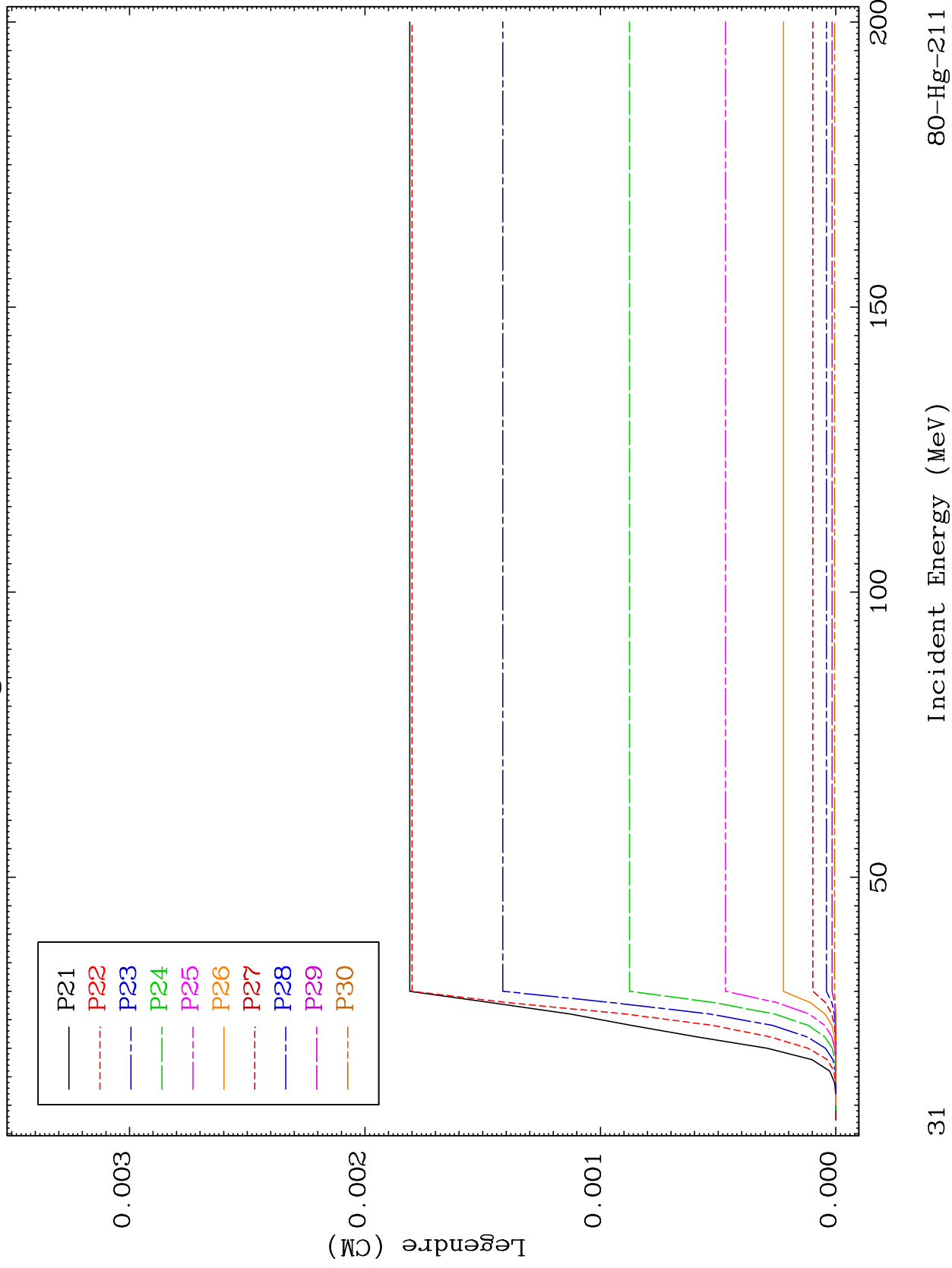




MAT 8070

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

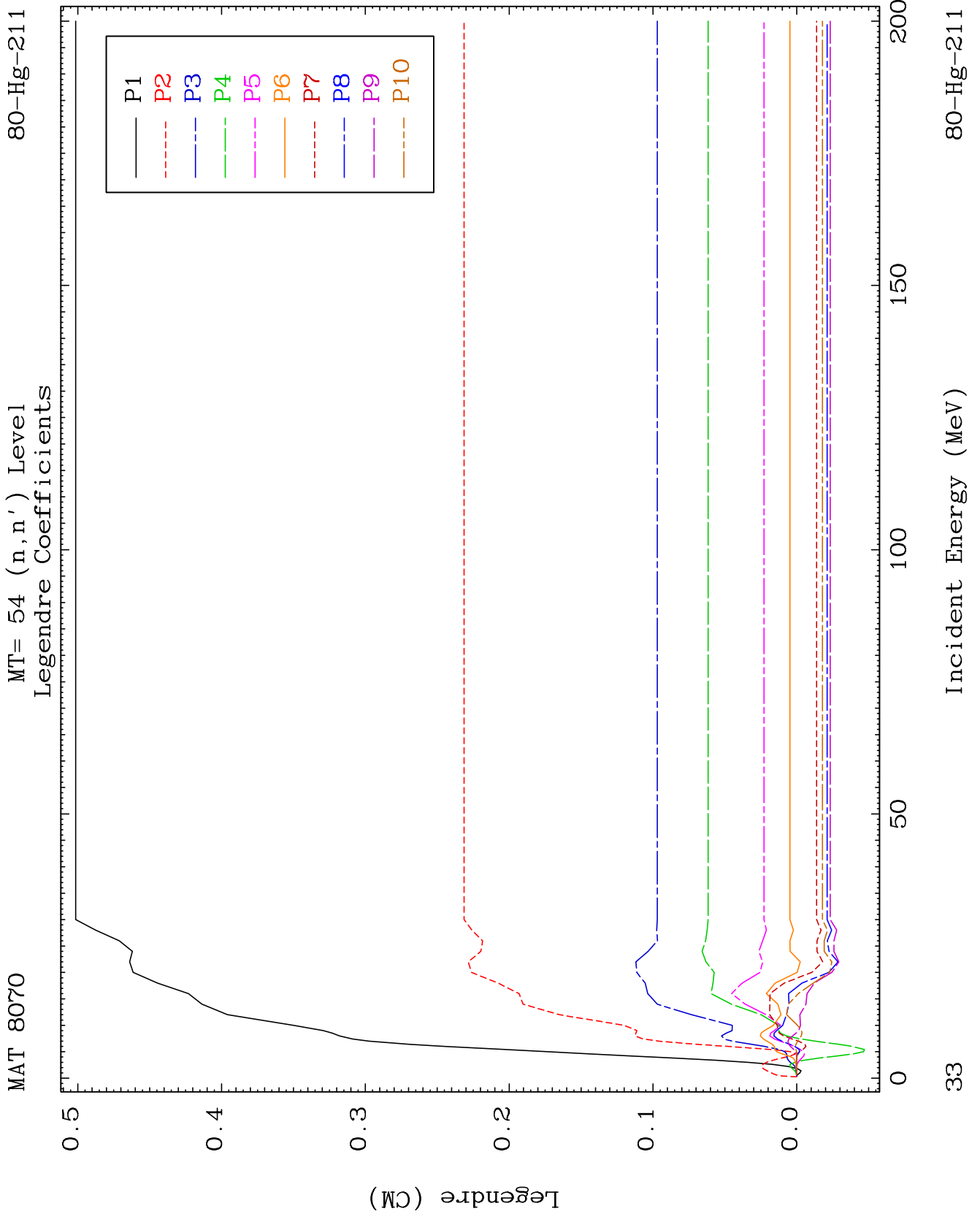
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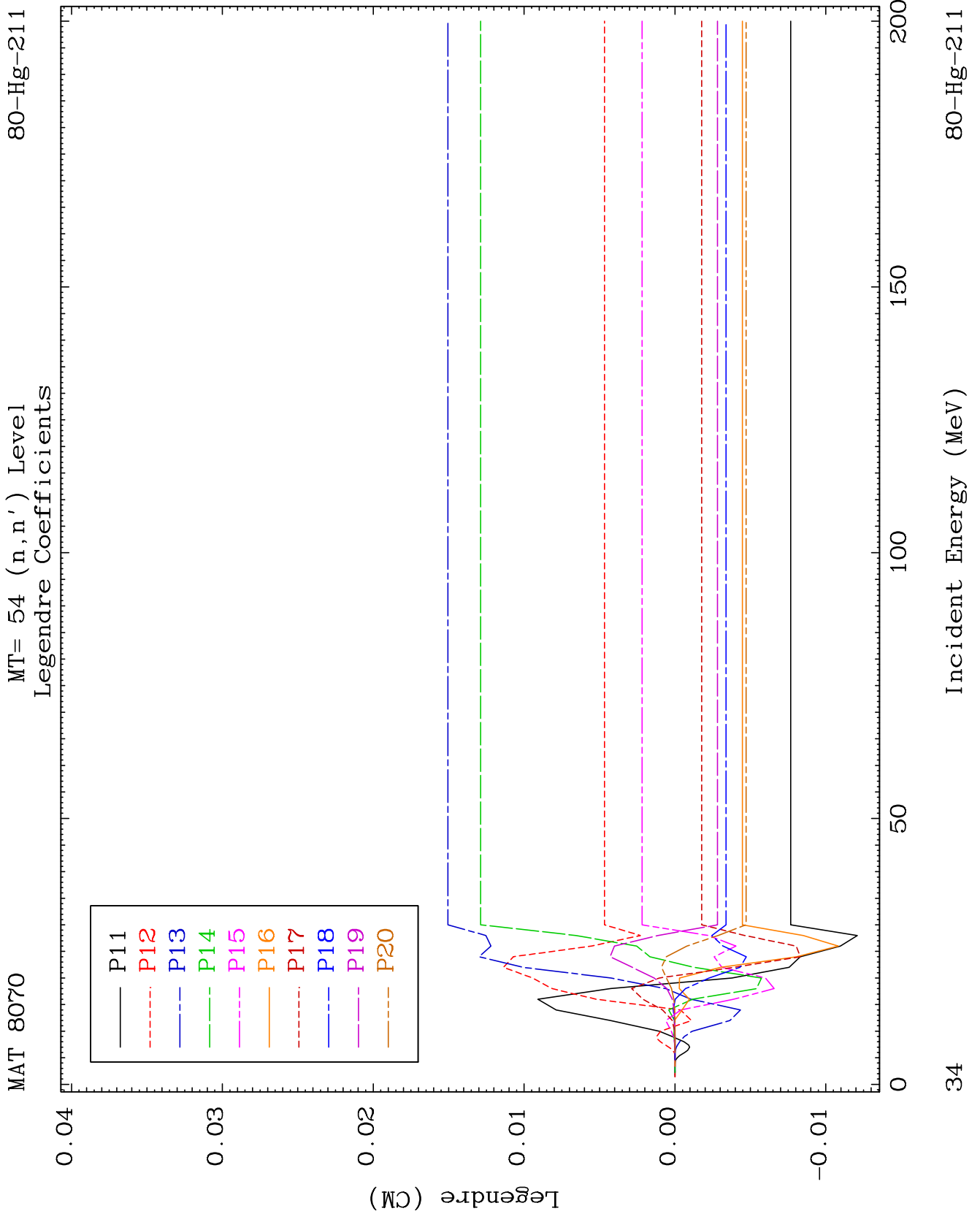


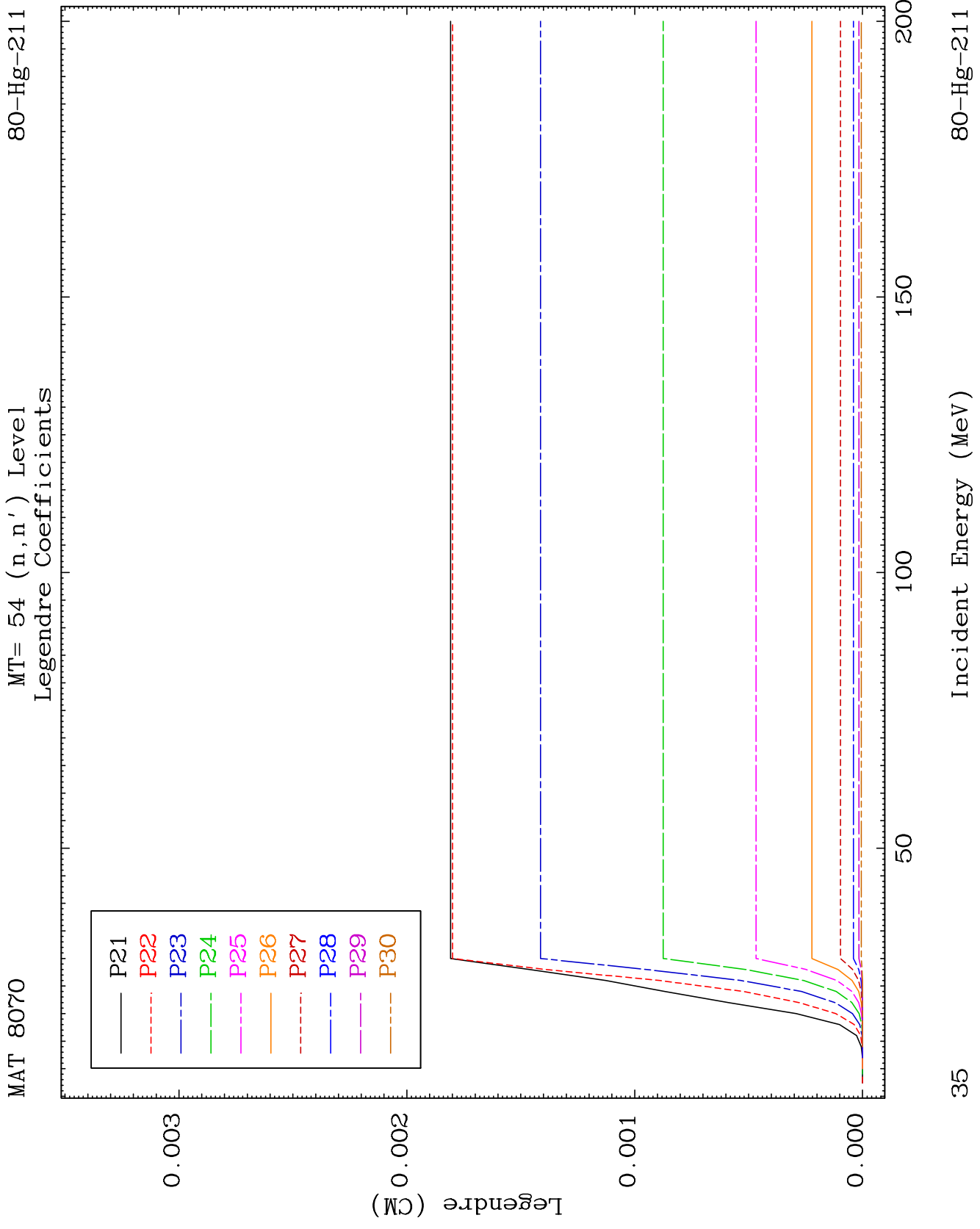
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Incident Energy (MeV)

80-Hg-211



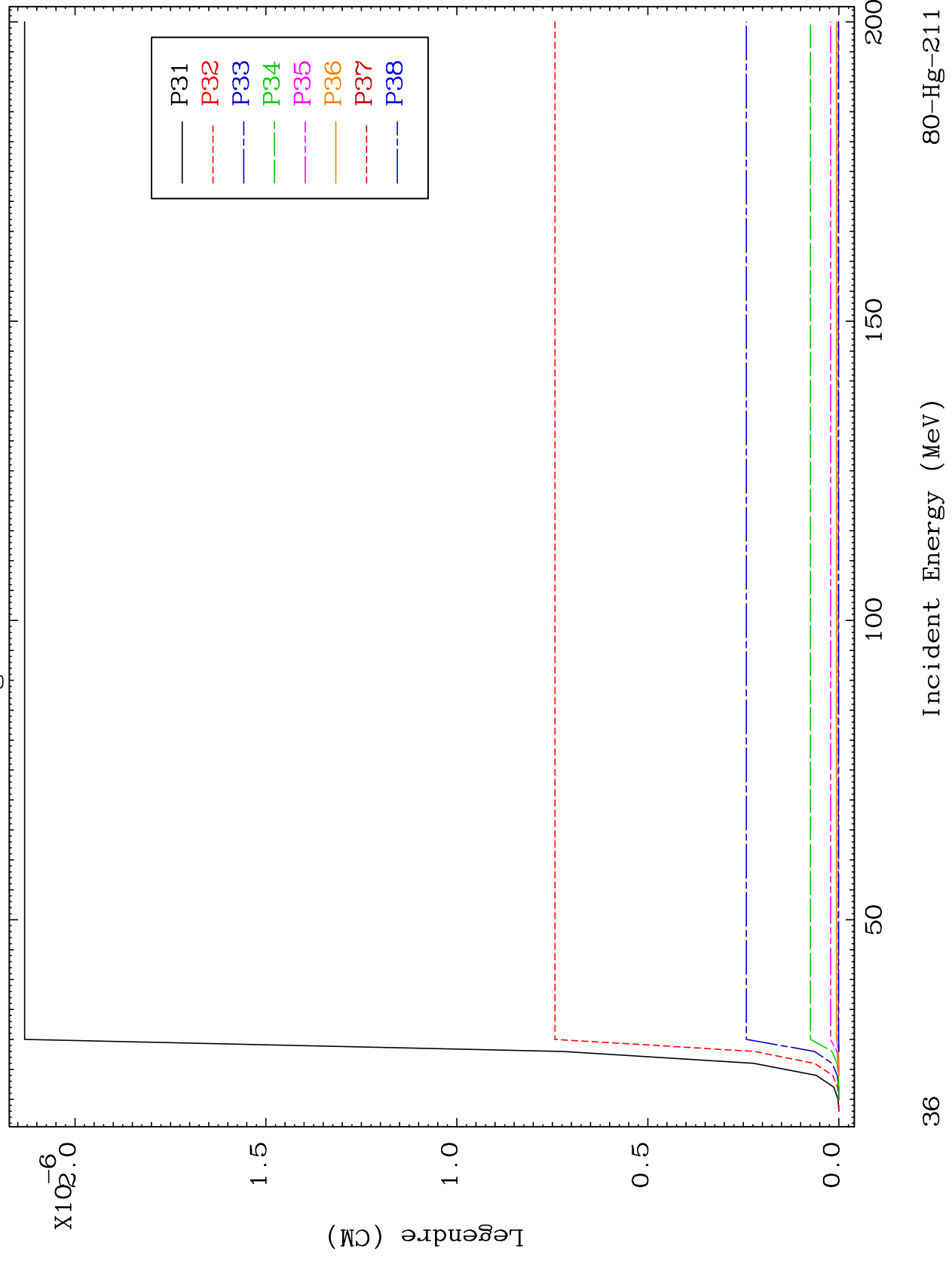




MAT 8070

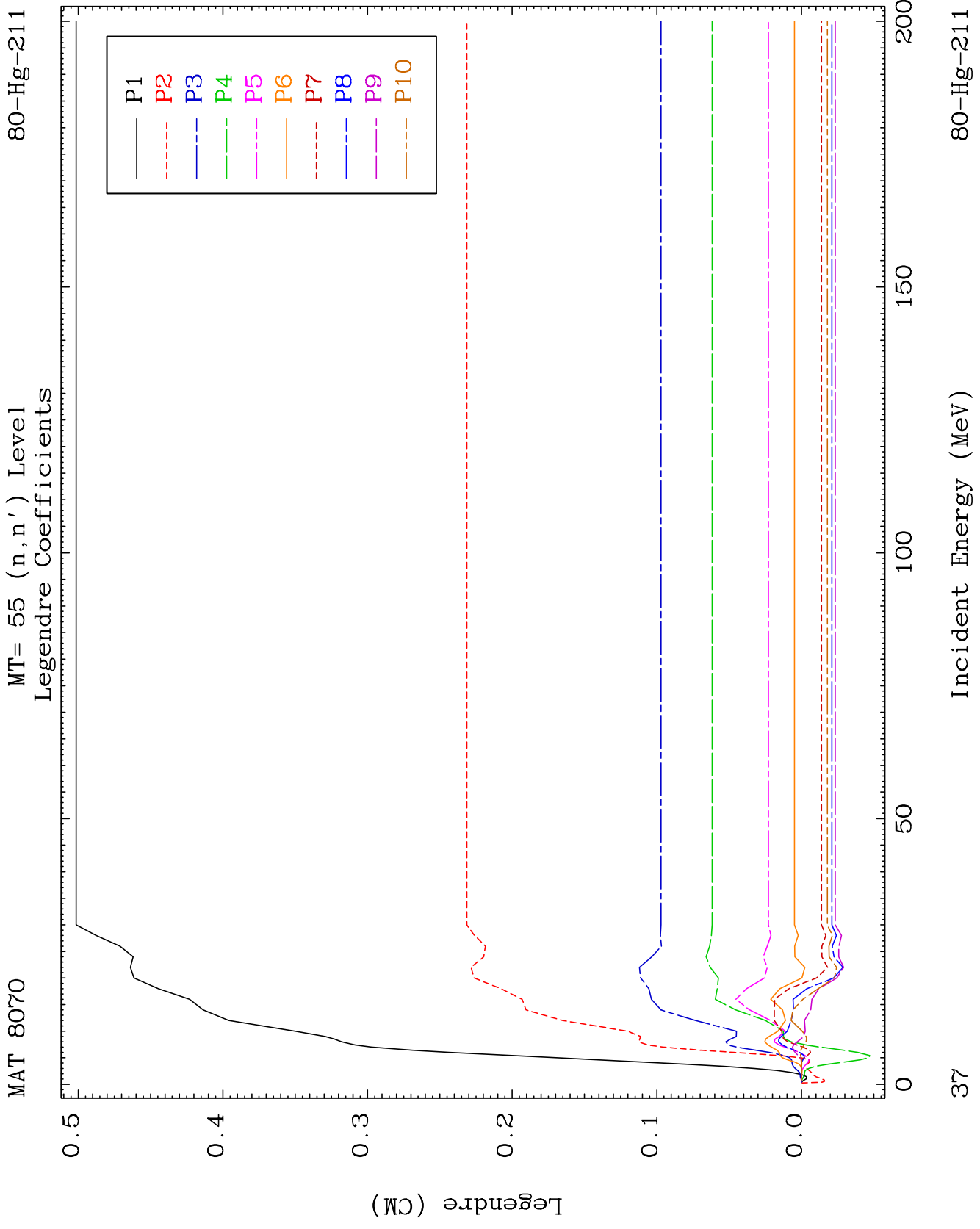
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Legendre Coefficients

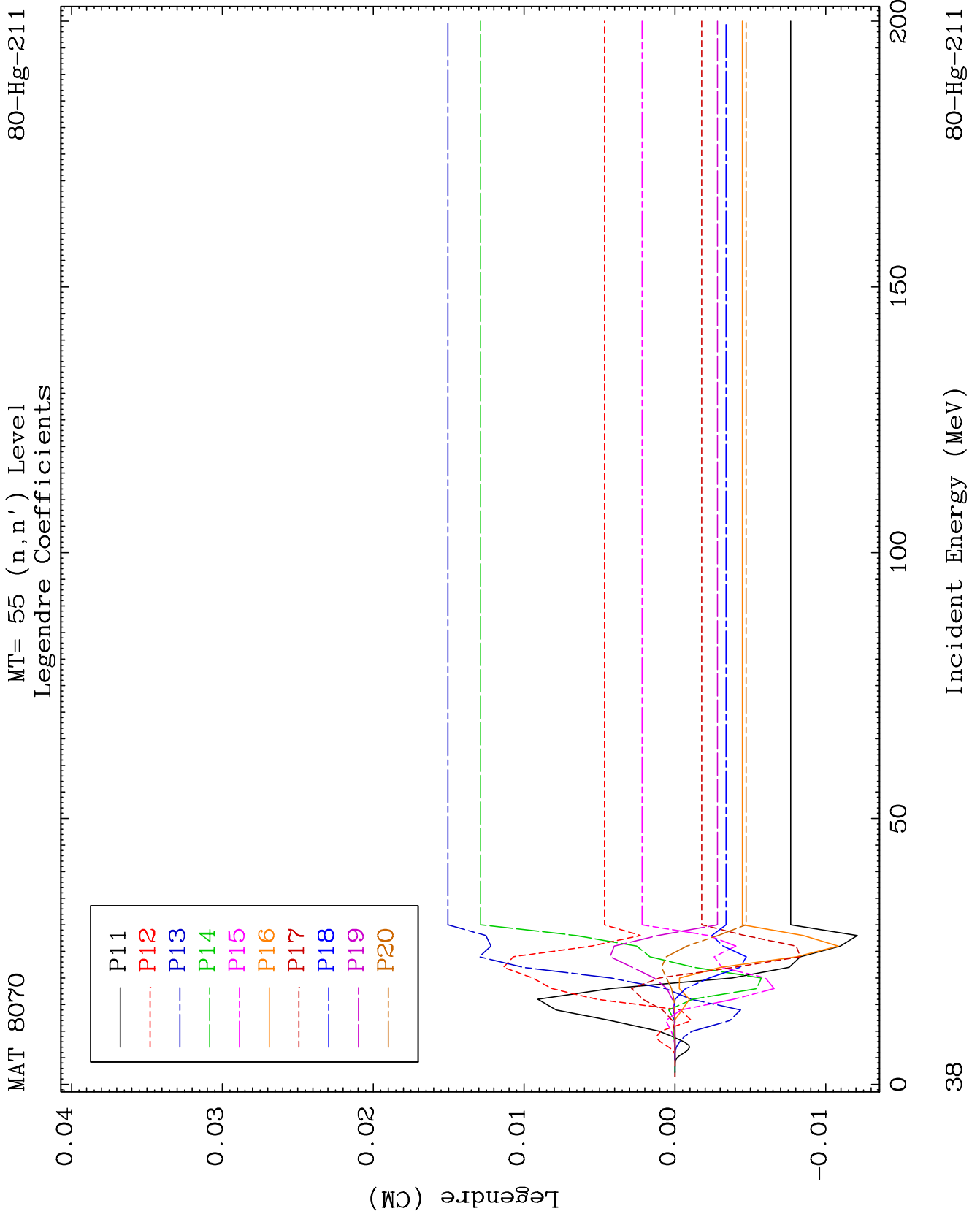
80-Hg-211



36

80-Hg-211

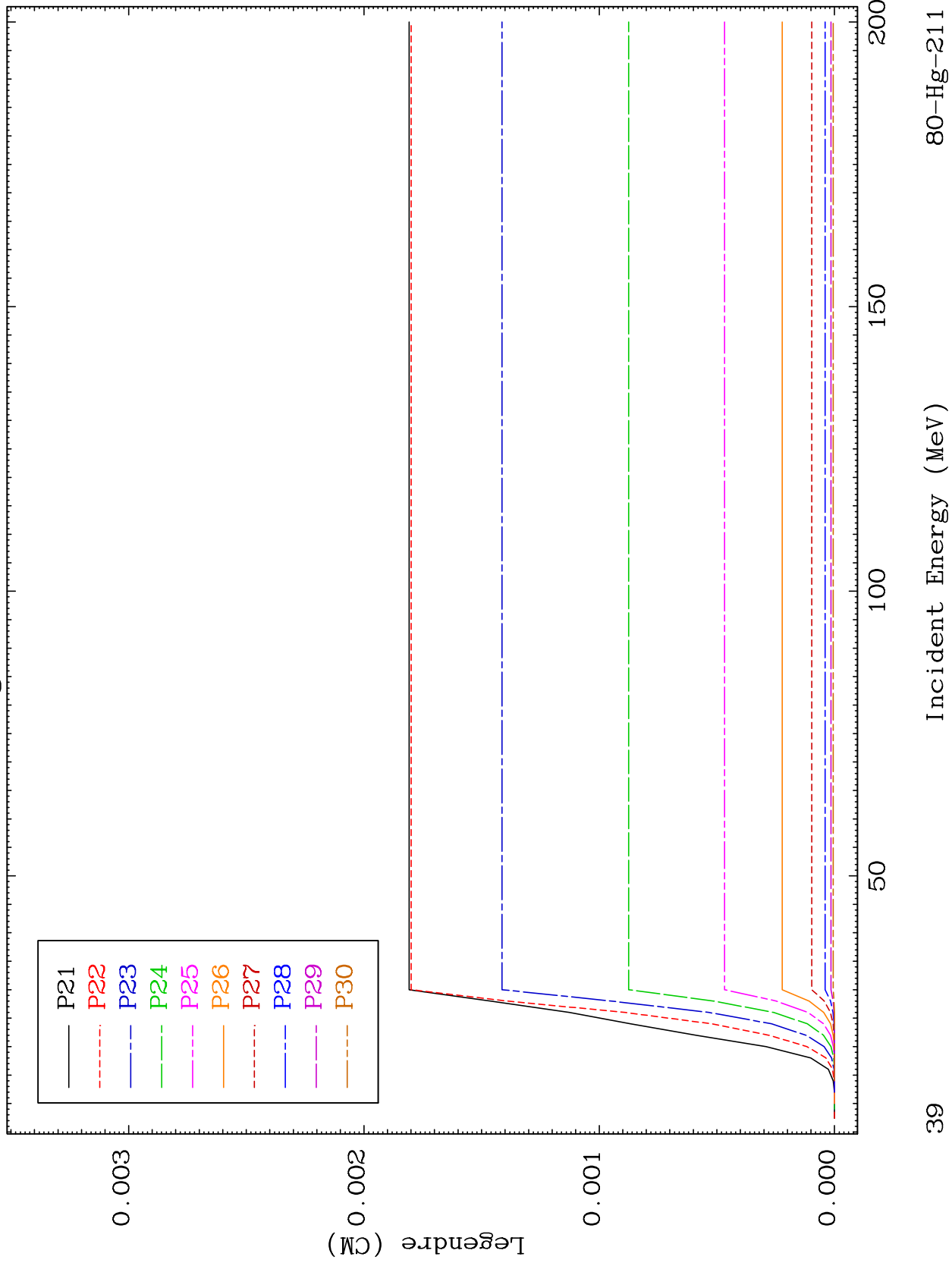




MAT 8070

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

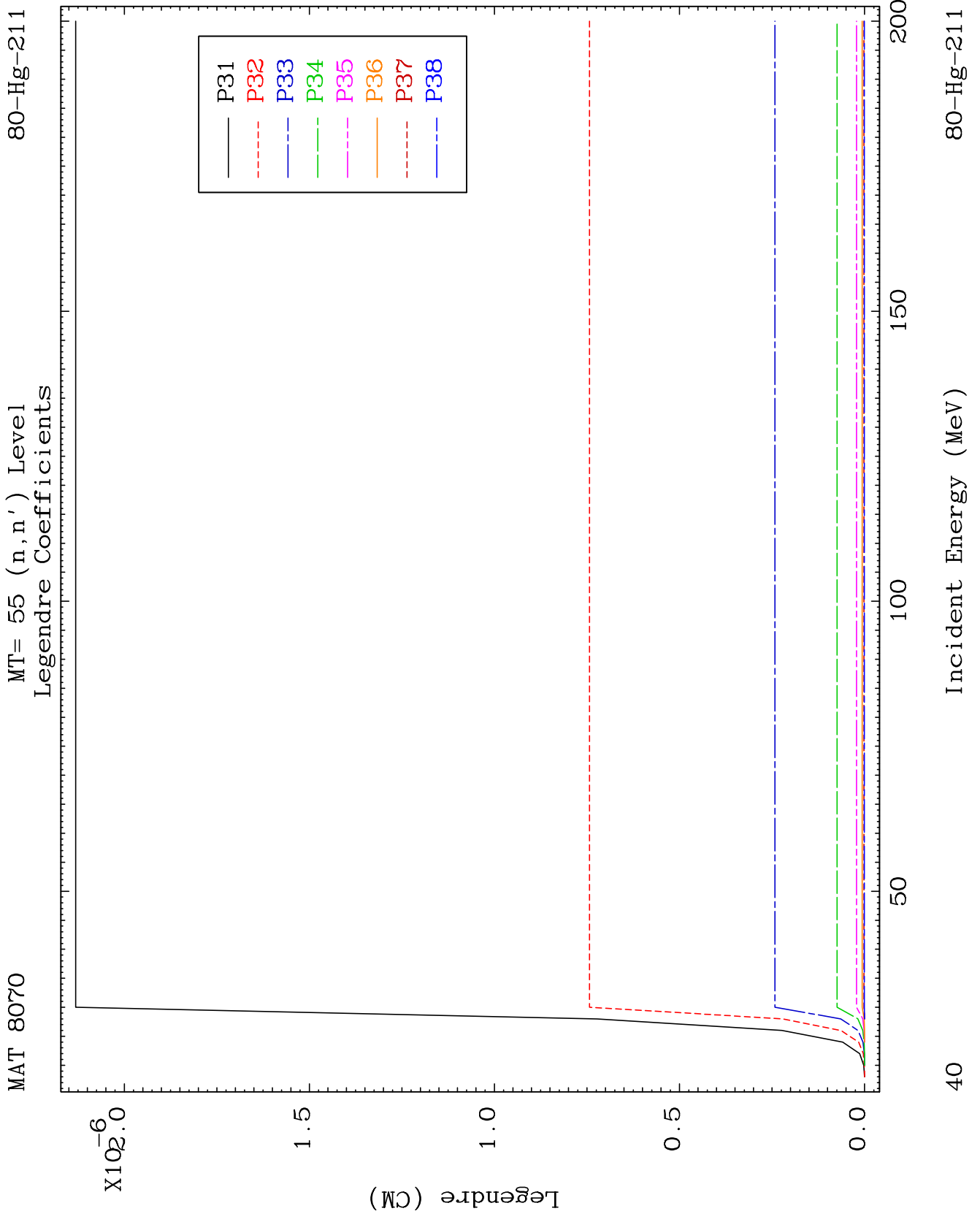
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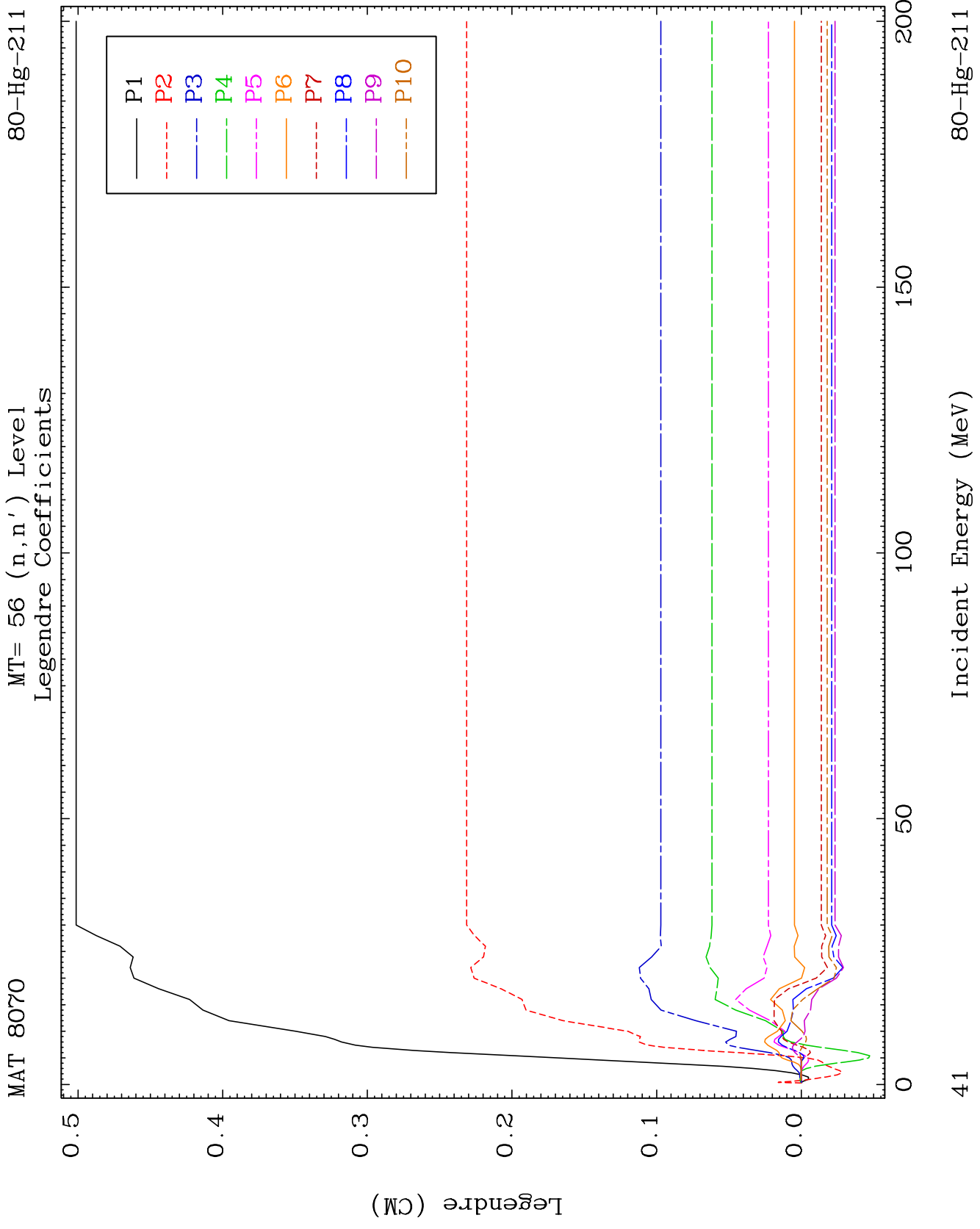


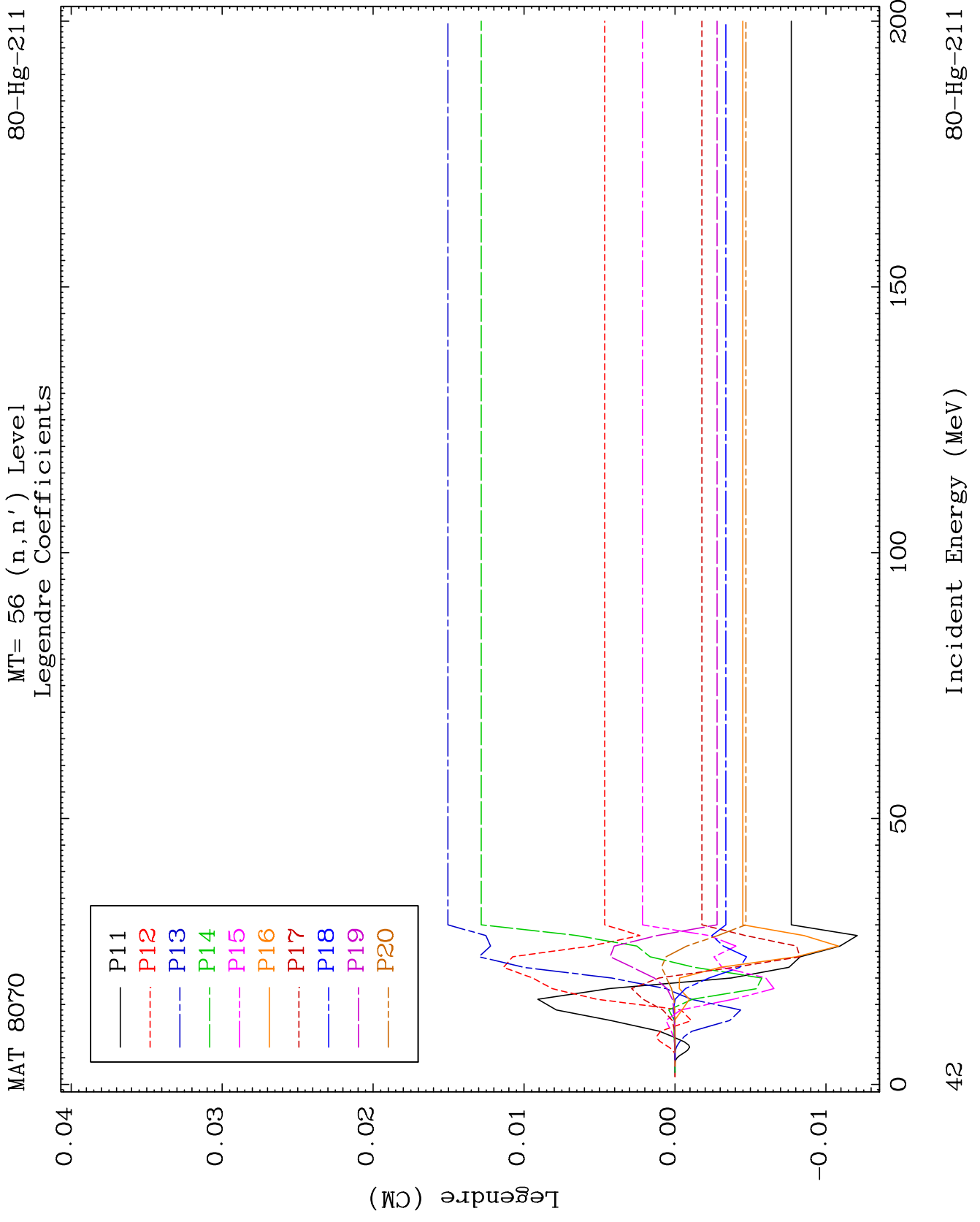
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Incident Energy (MeV)

80-Hg-211



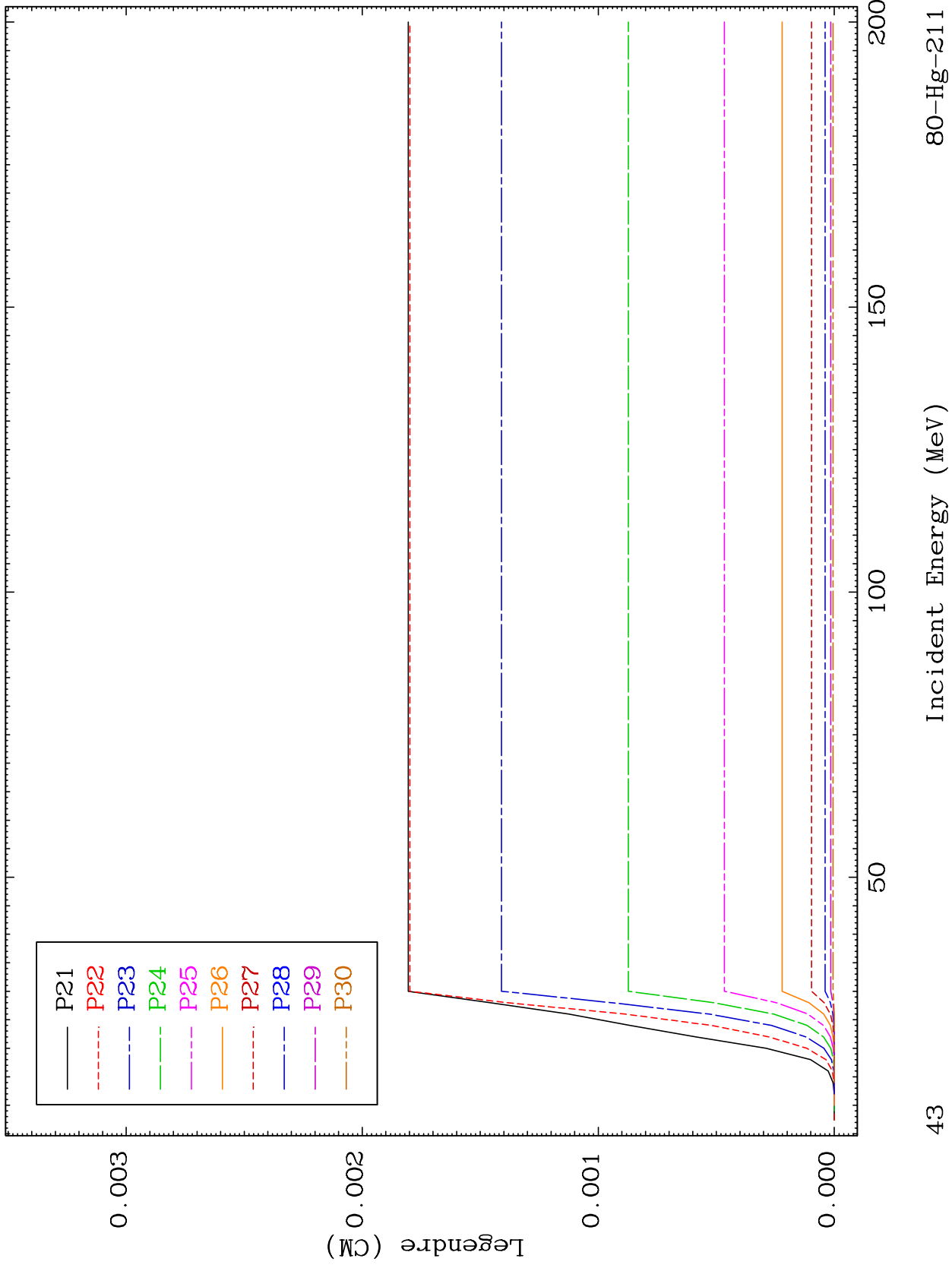




MAT 8070

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

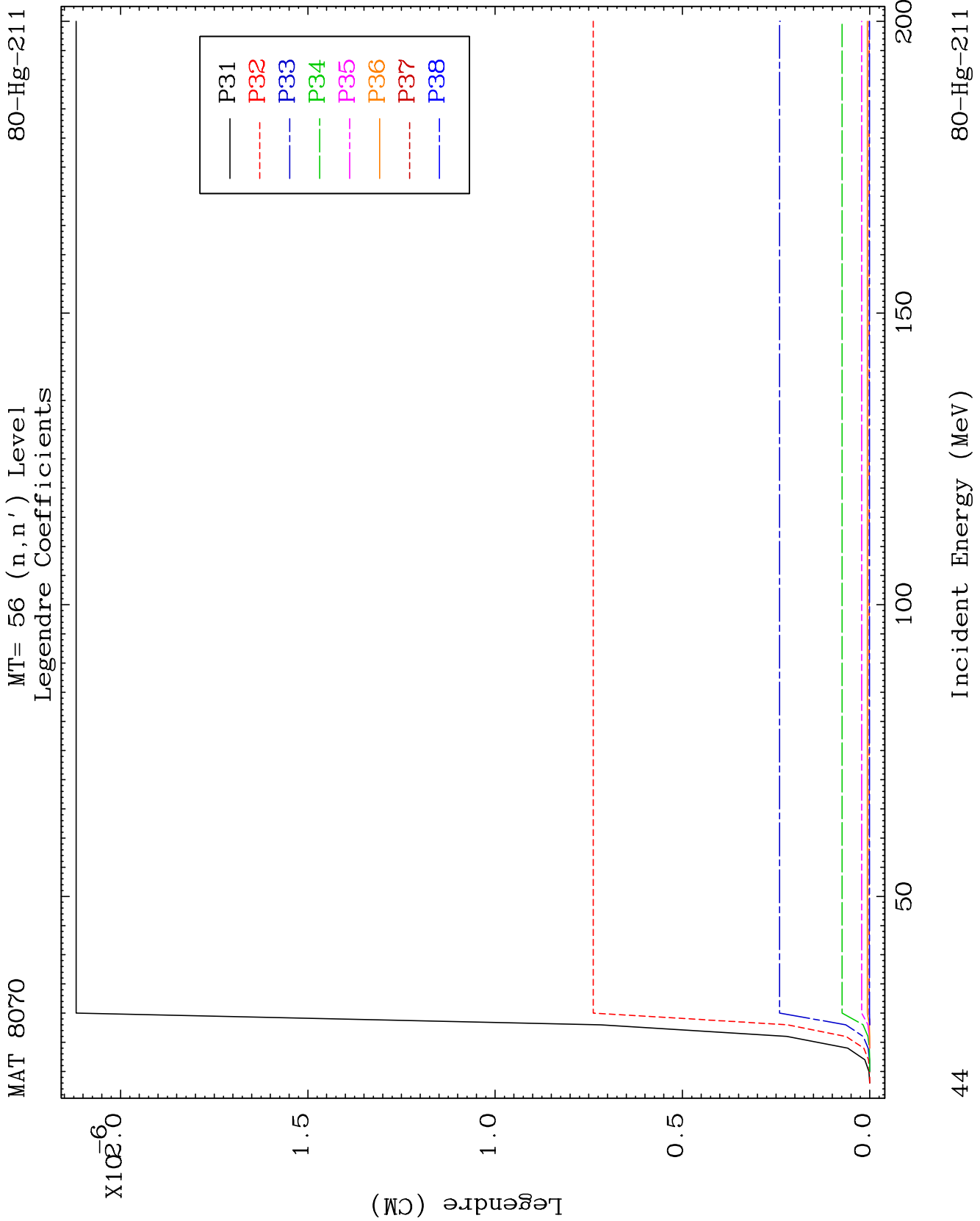
80-Hg-211

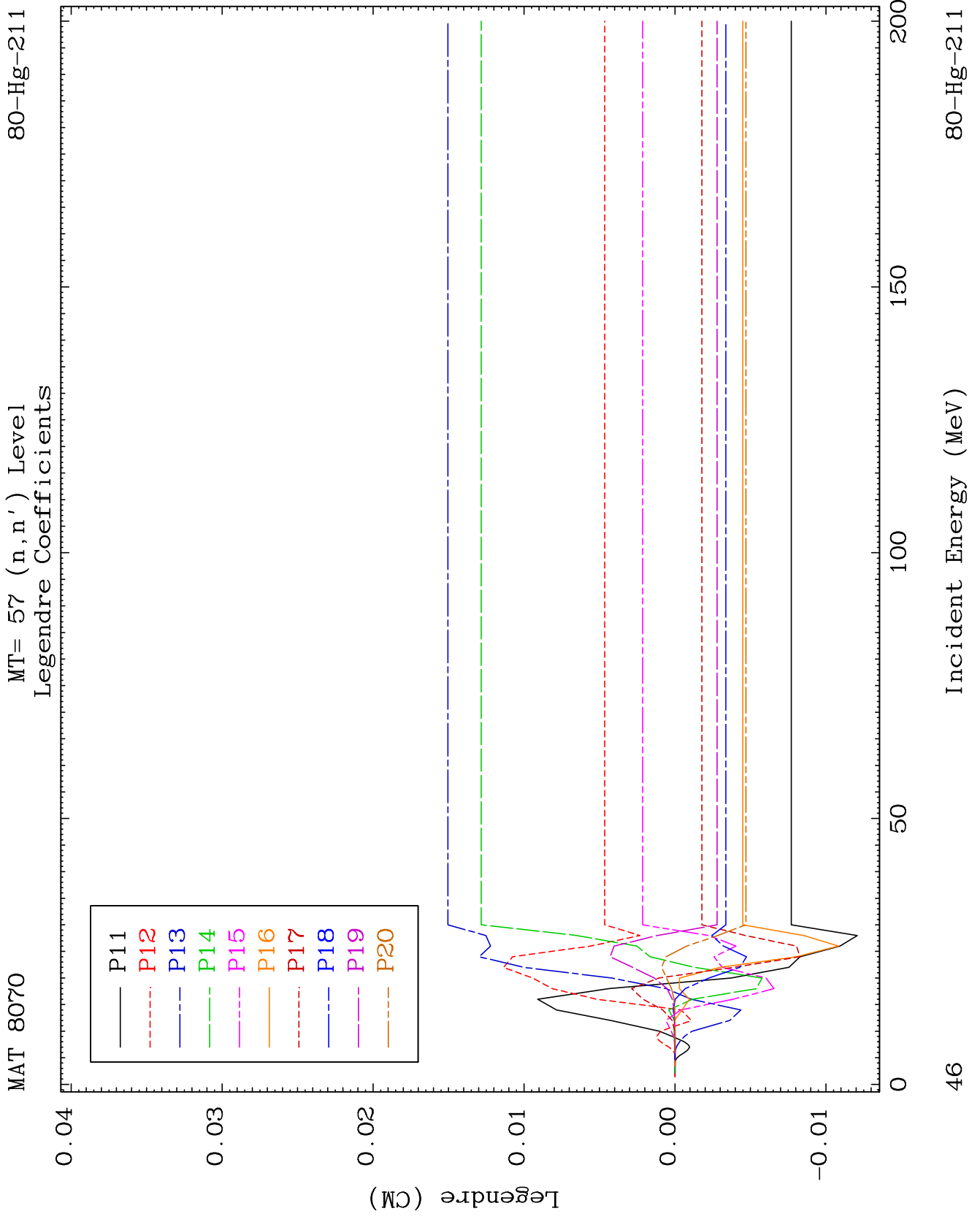


43

Incident Energy (MeV)

80-Hg-211

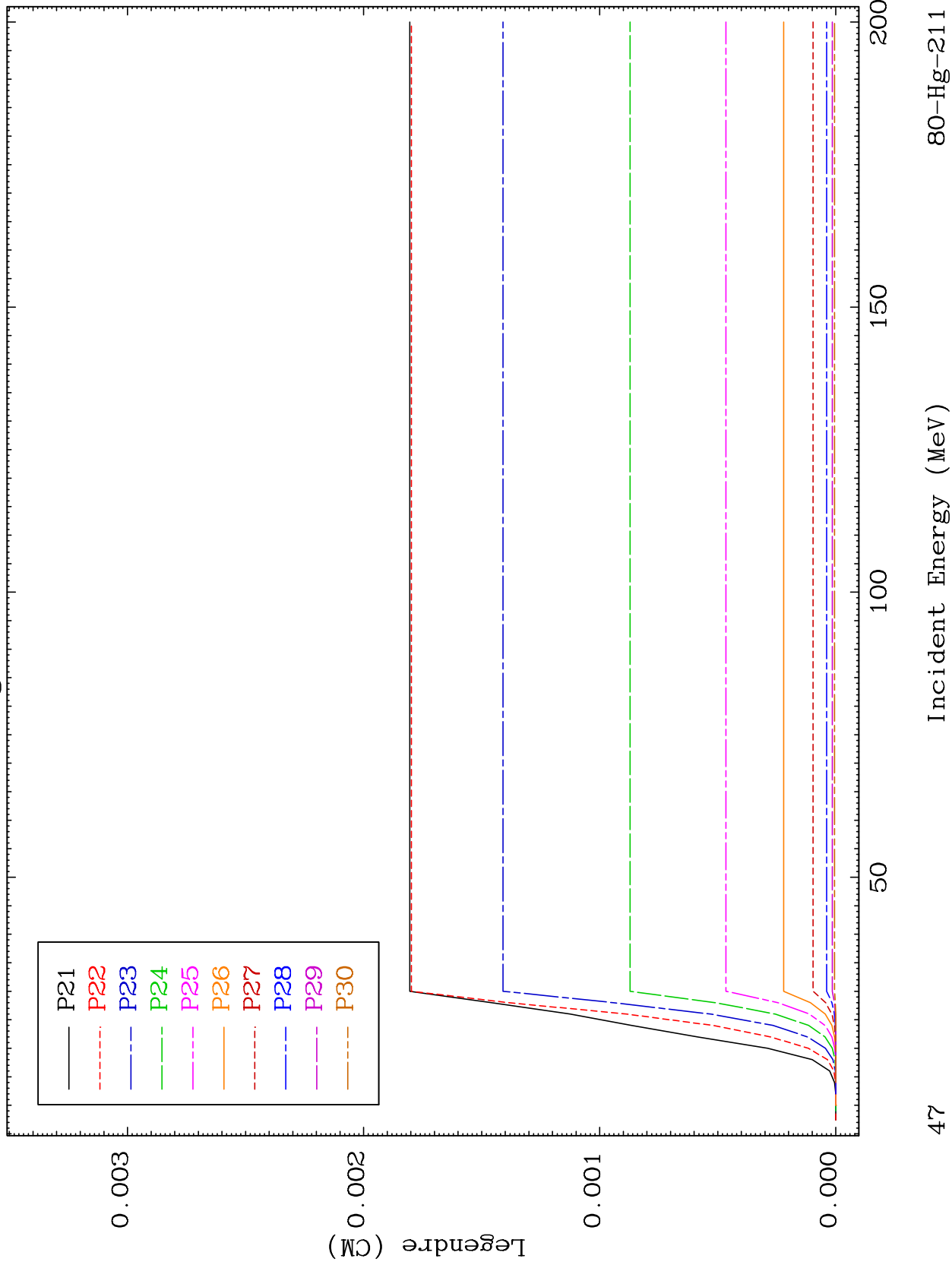




MAT 8070

MT= 57 (n,n') Level
Legendre Coefficients

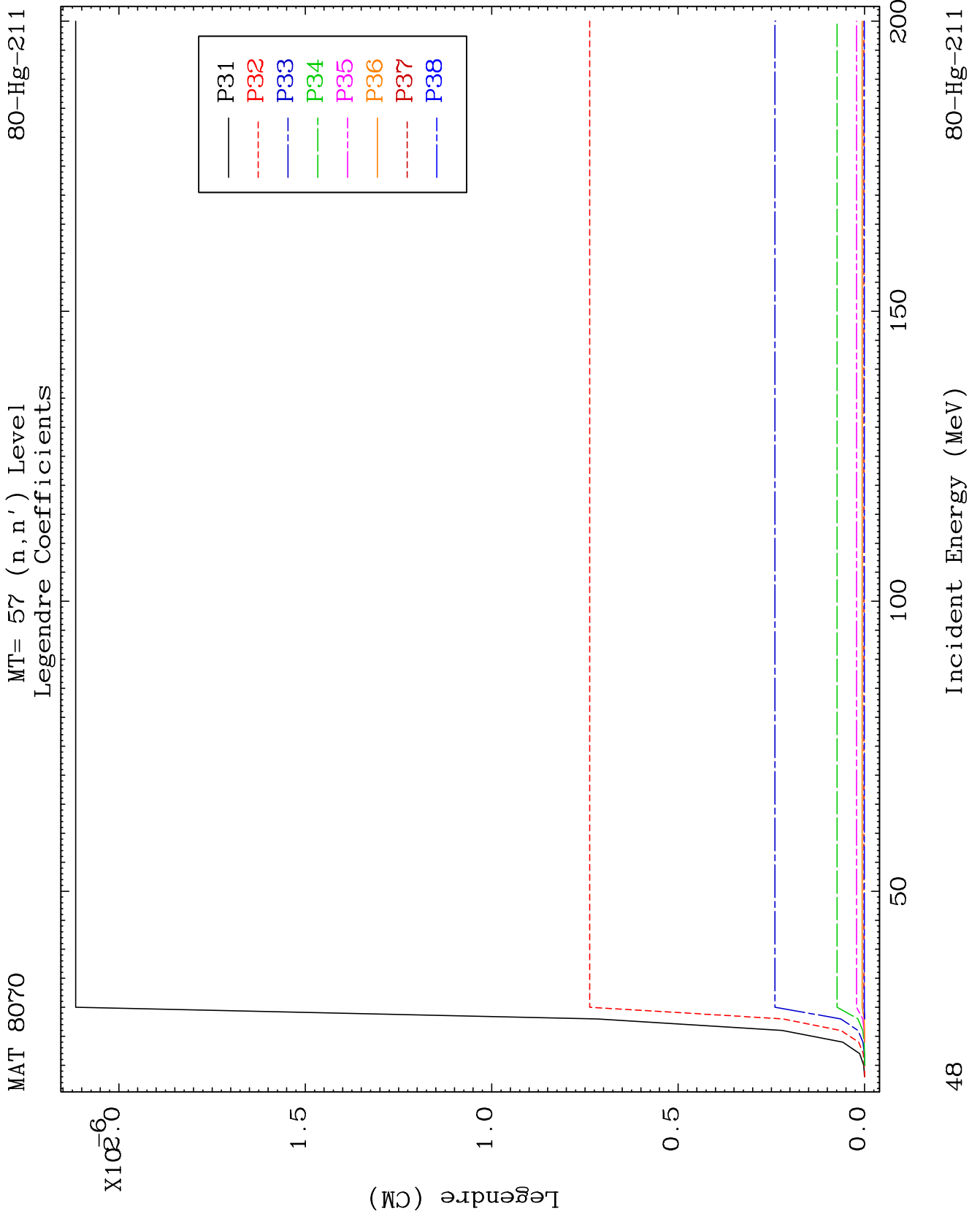
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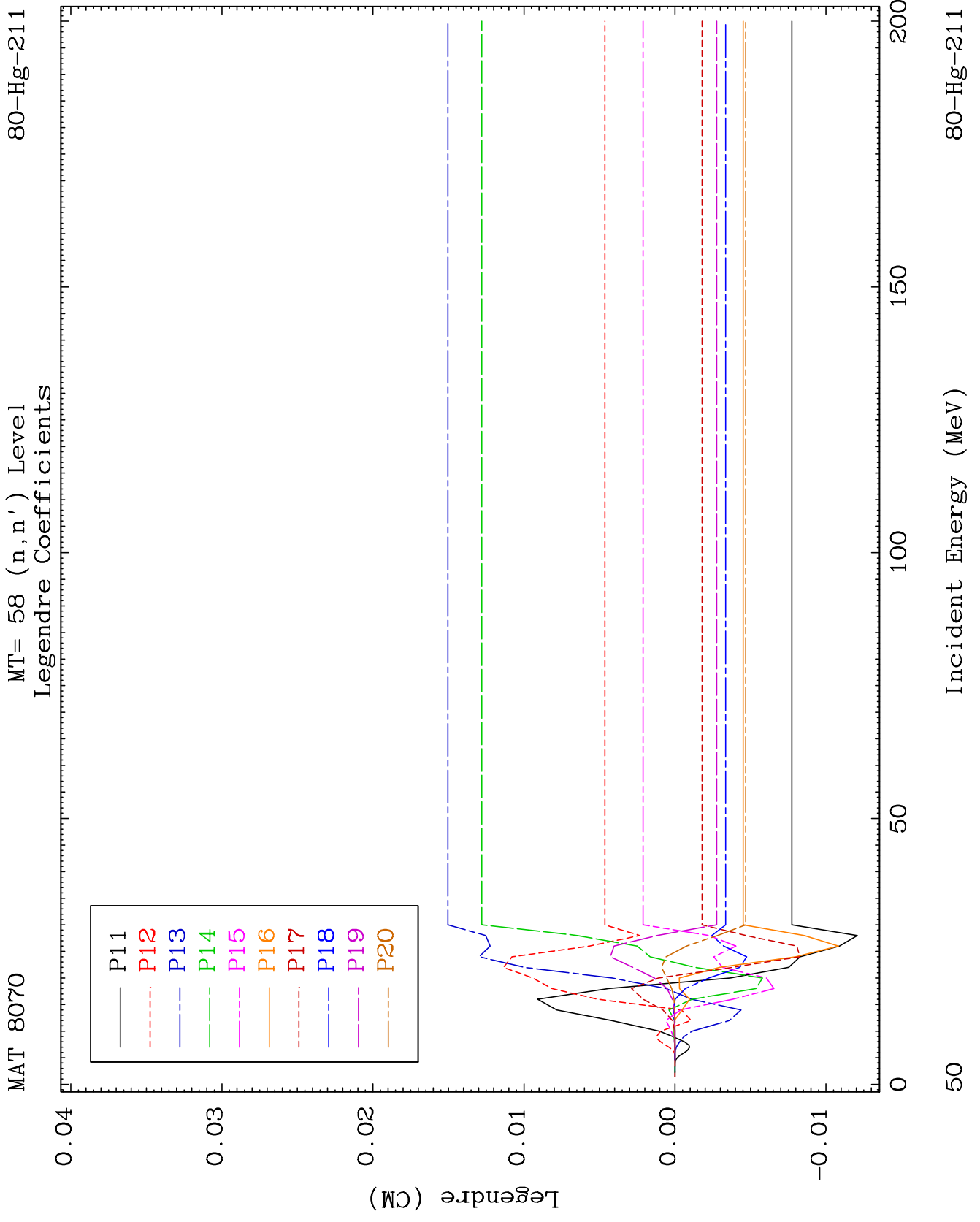


47

Incident Energy (MeV)

80-Hg-211

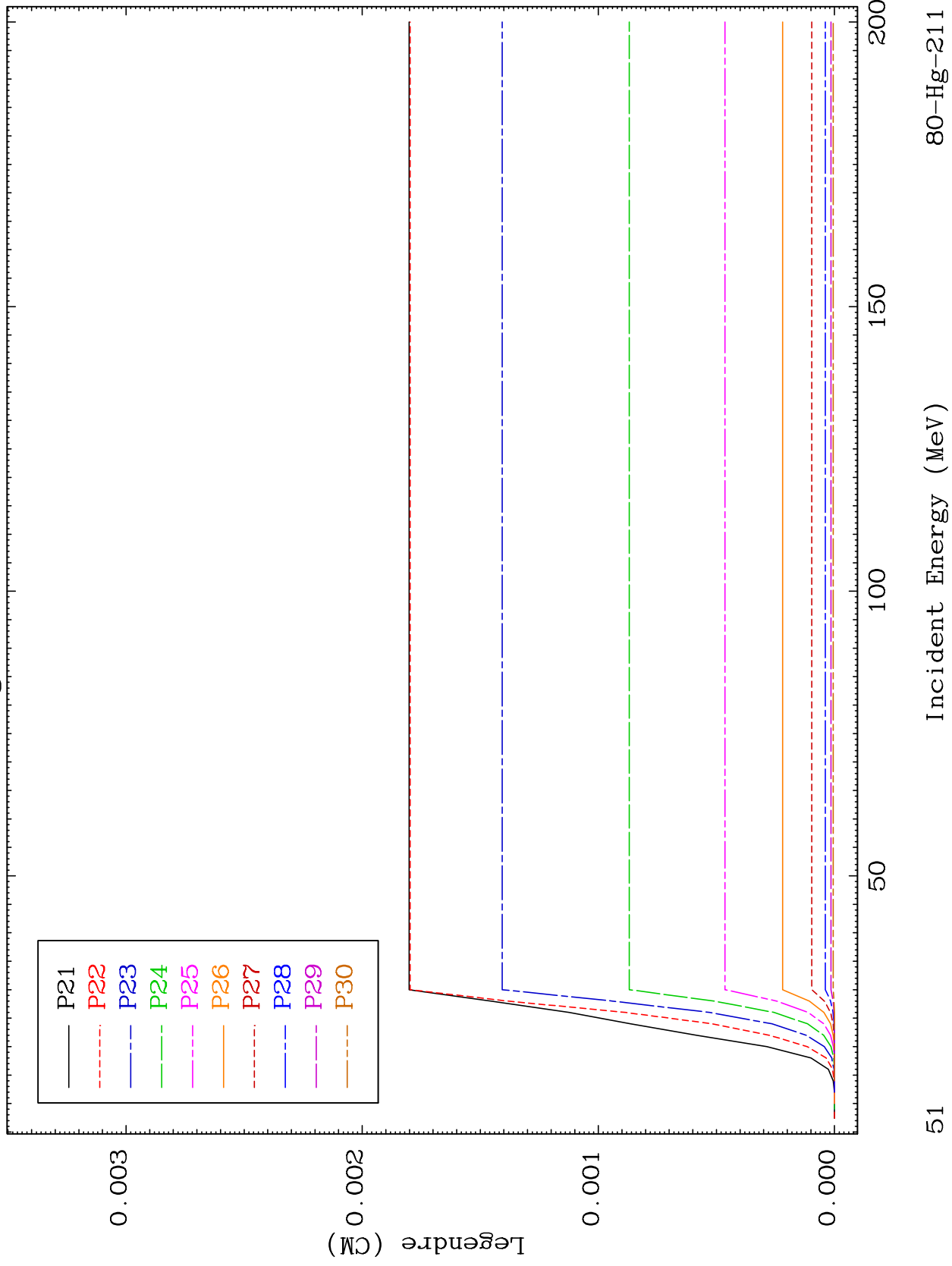




MAT 8070

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

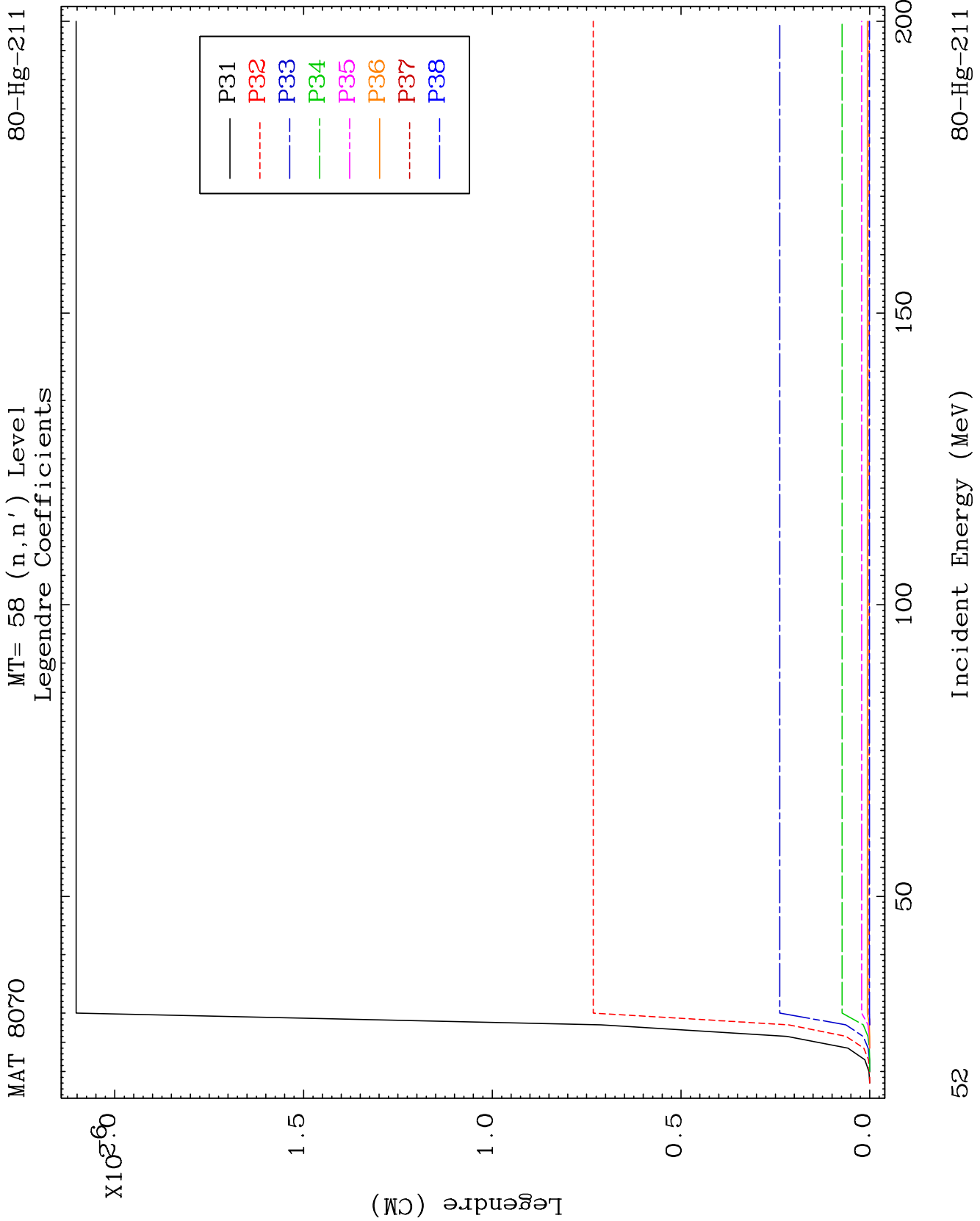
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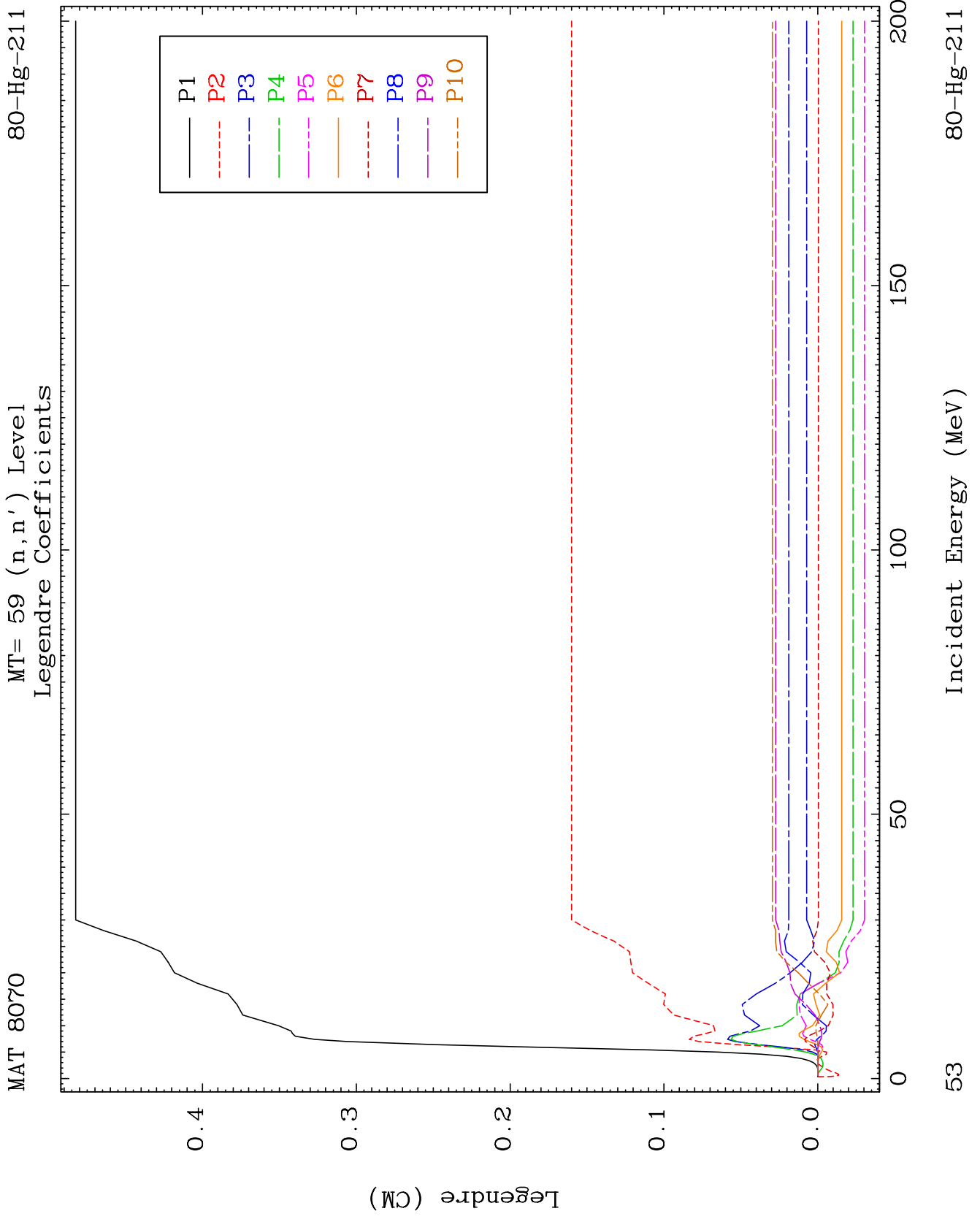


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Incident Energy (MeV)

80-Hg-211

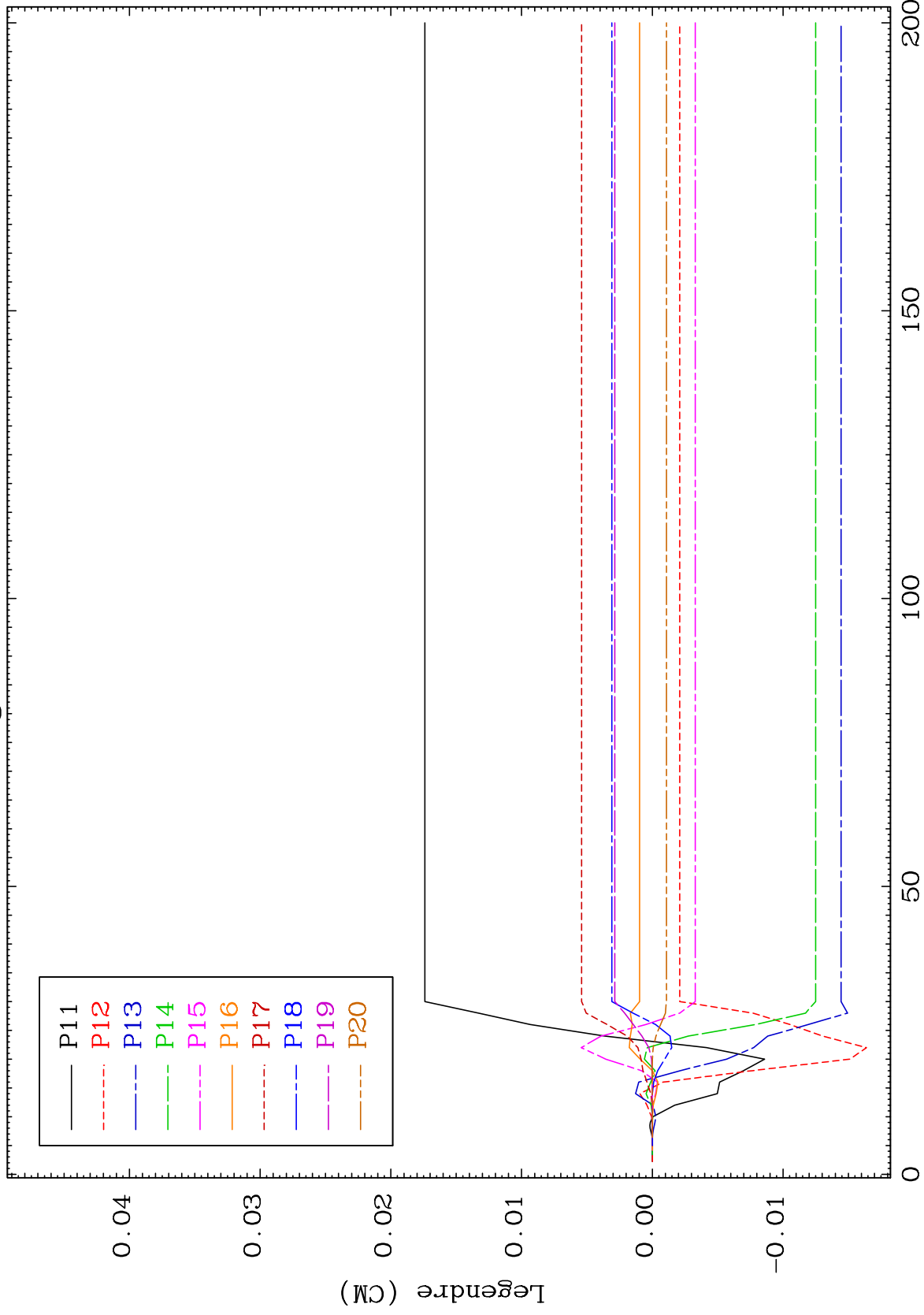




MAT 8070

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

80-Hg-211



54

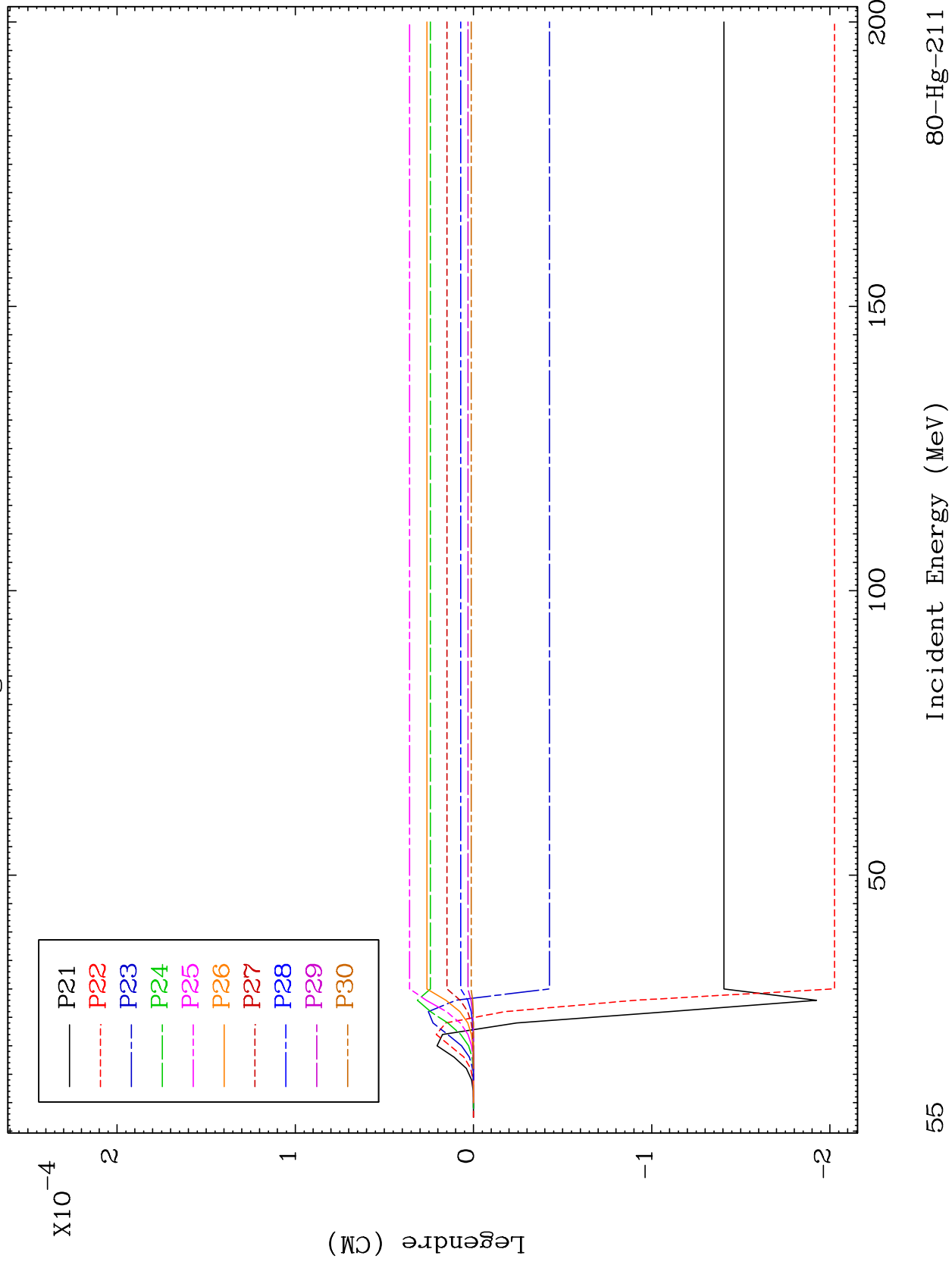
Incident Energy (MeV)

80-Hg-211

MAT 8070

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

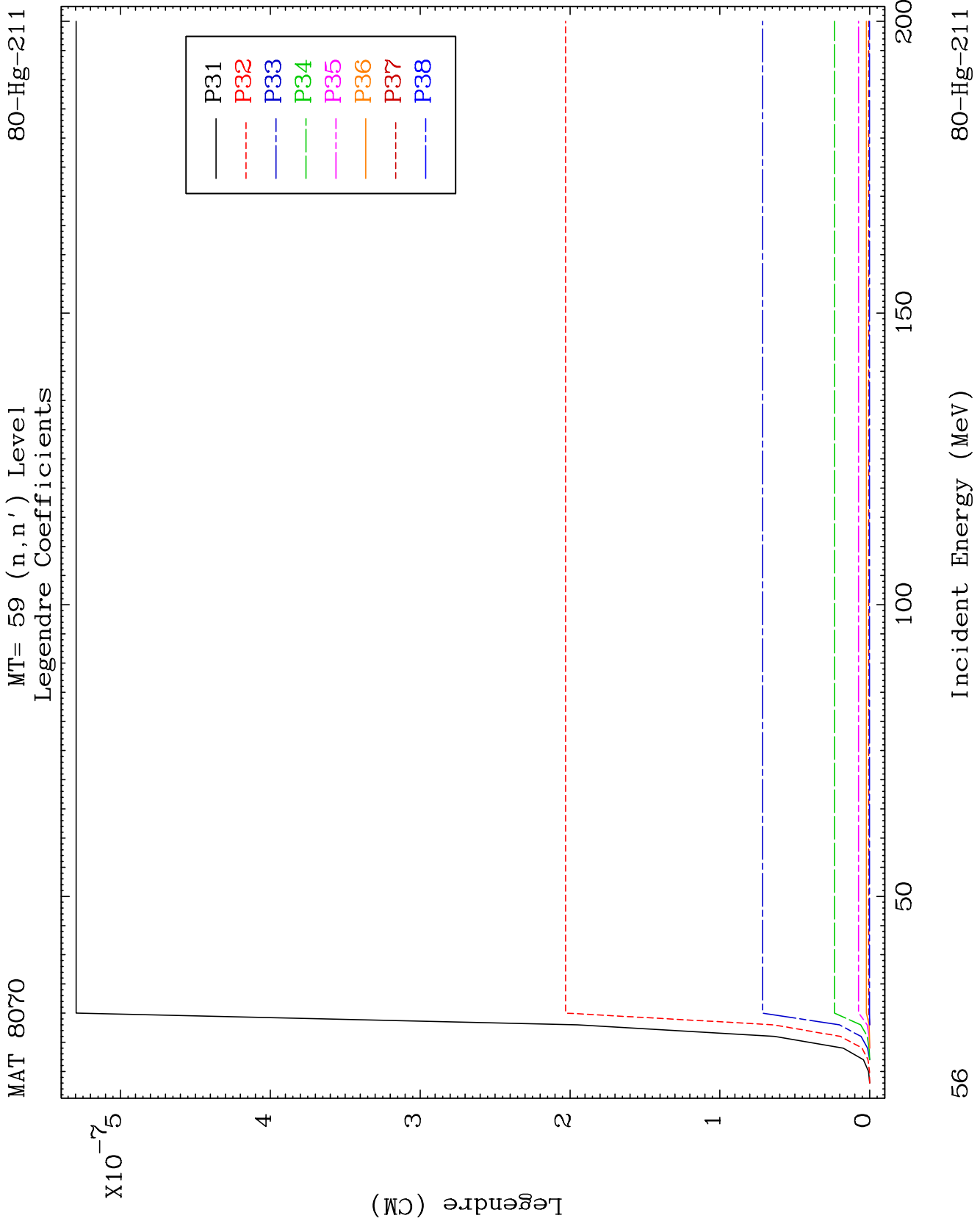
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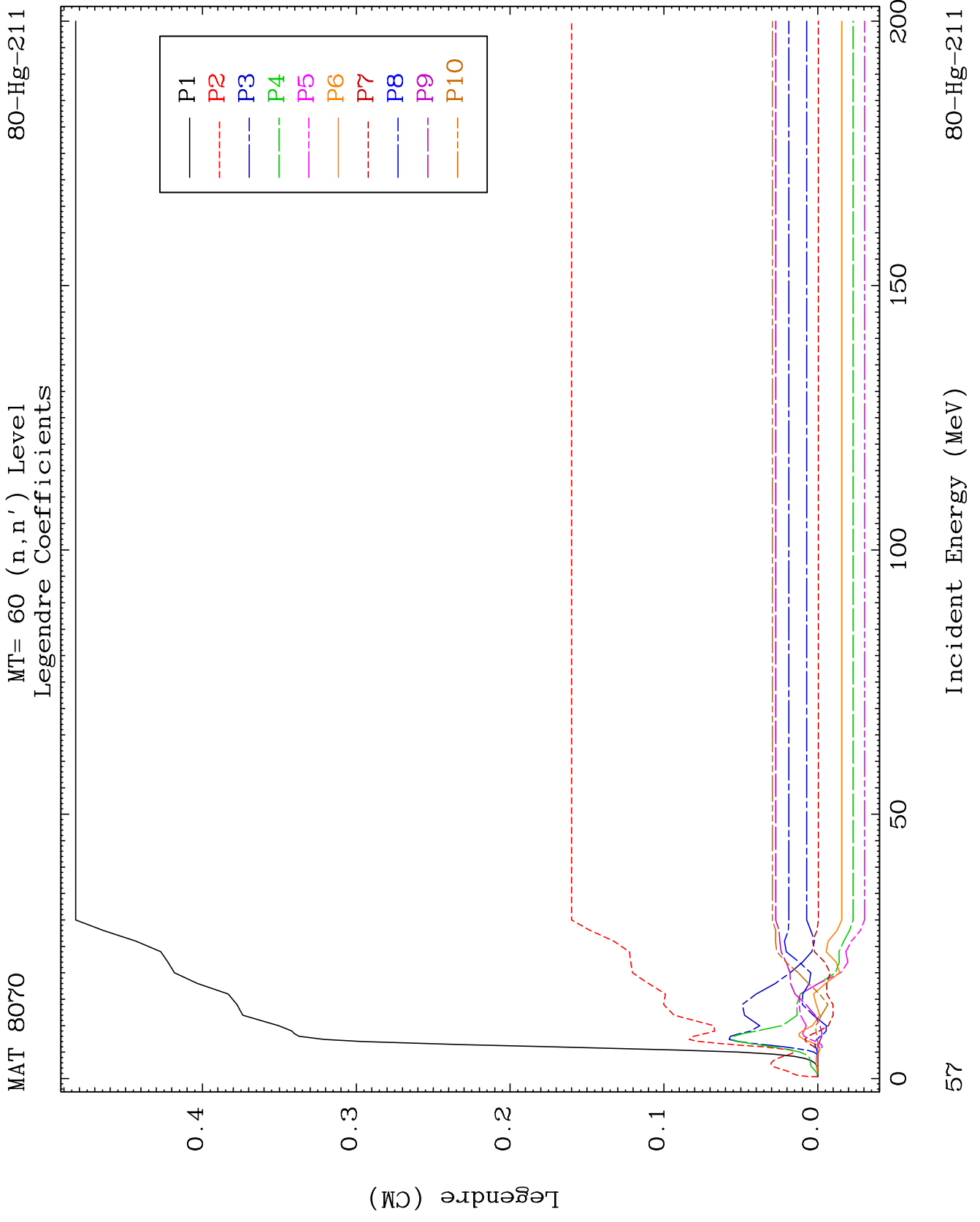


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Incident Energy (MeV)

80-Hg-211

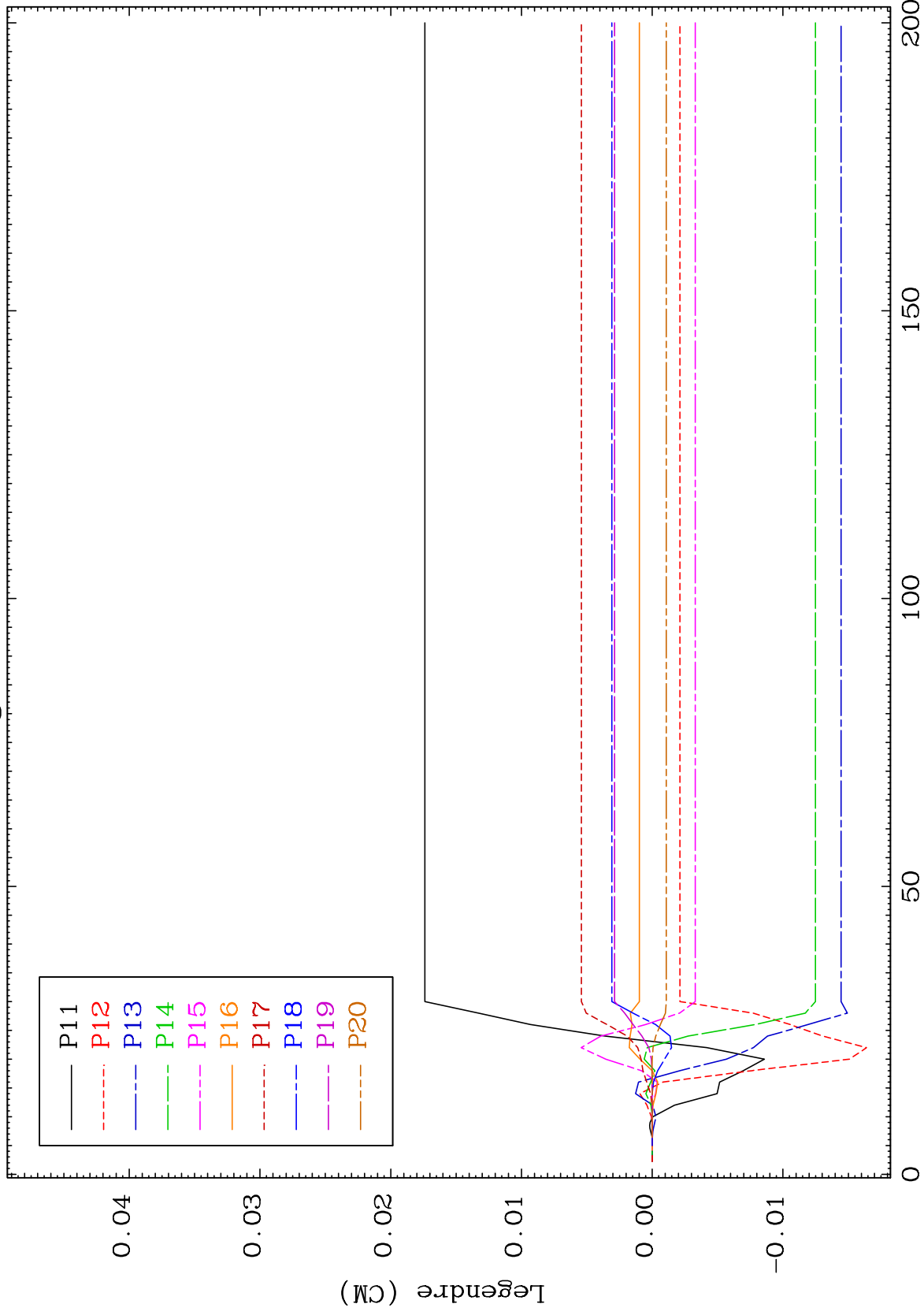




MAT 8070

MT= 60 (n,n') Level
Legendre Coefficients

80-Hg-211



58

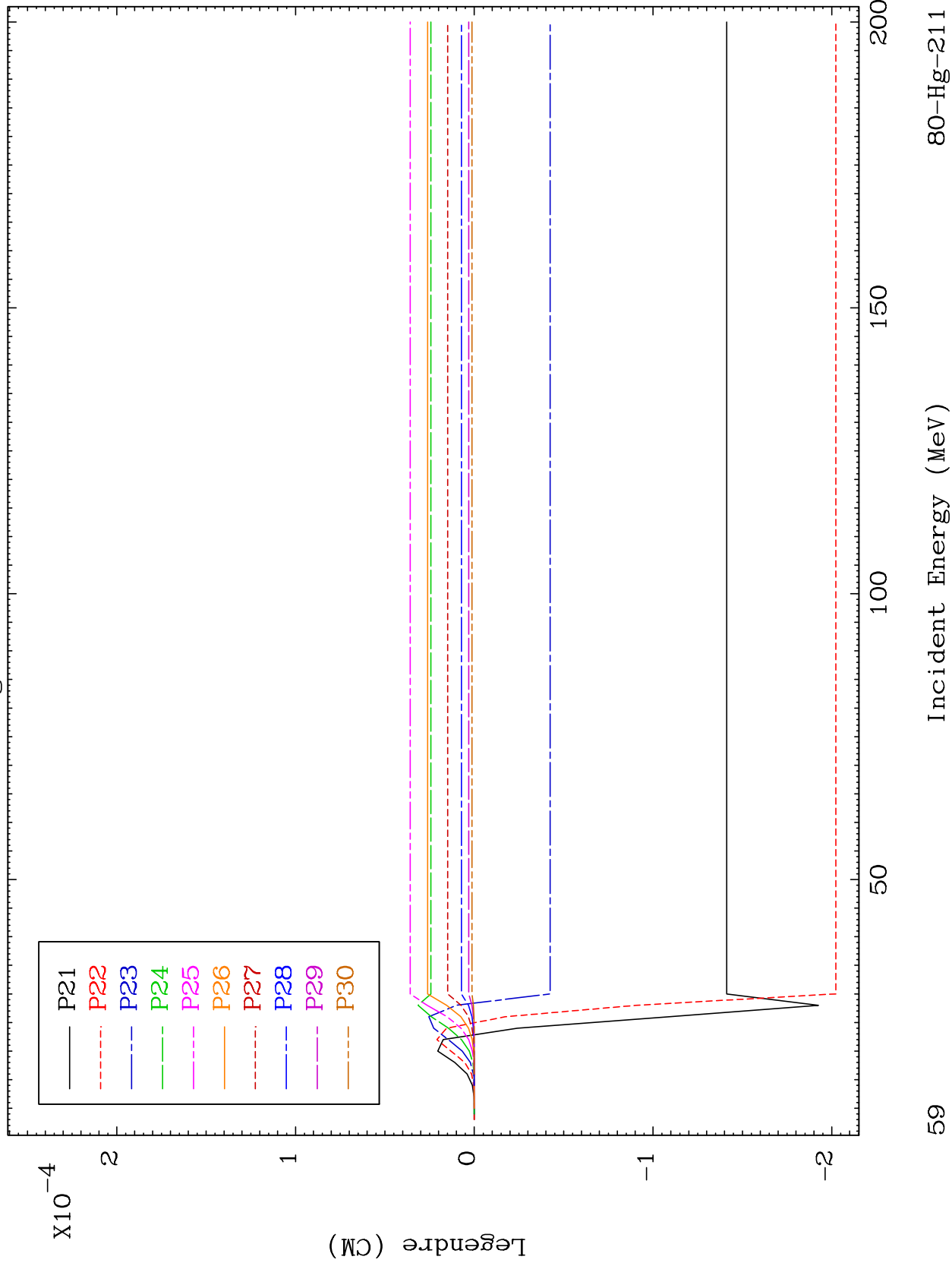
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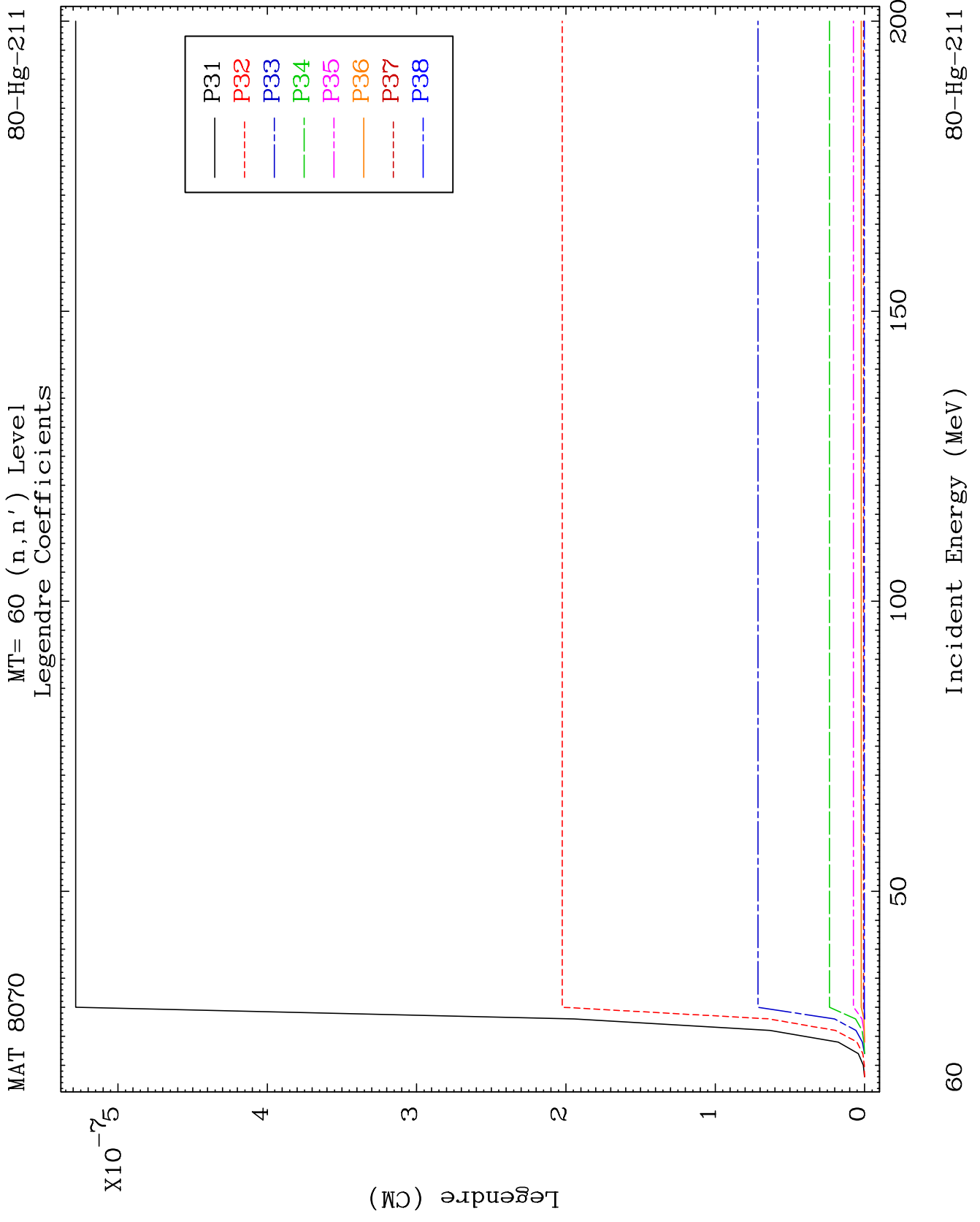
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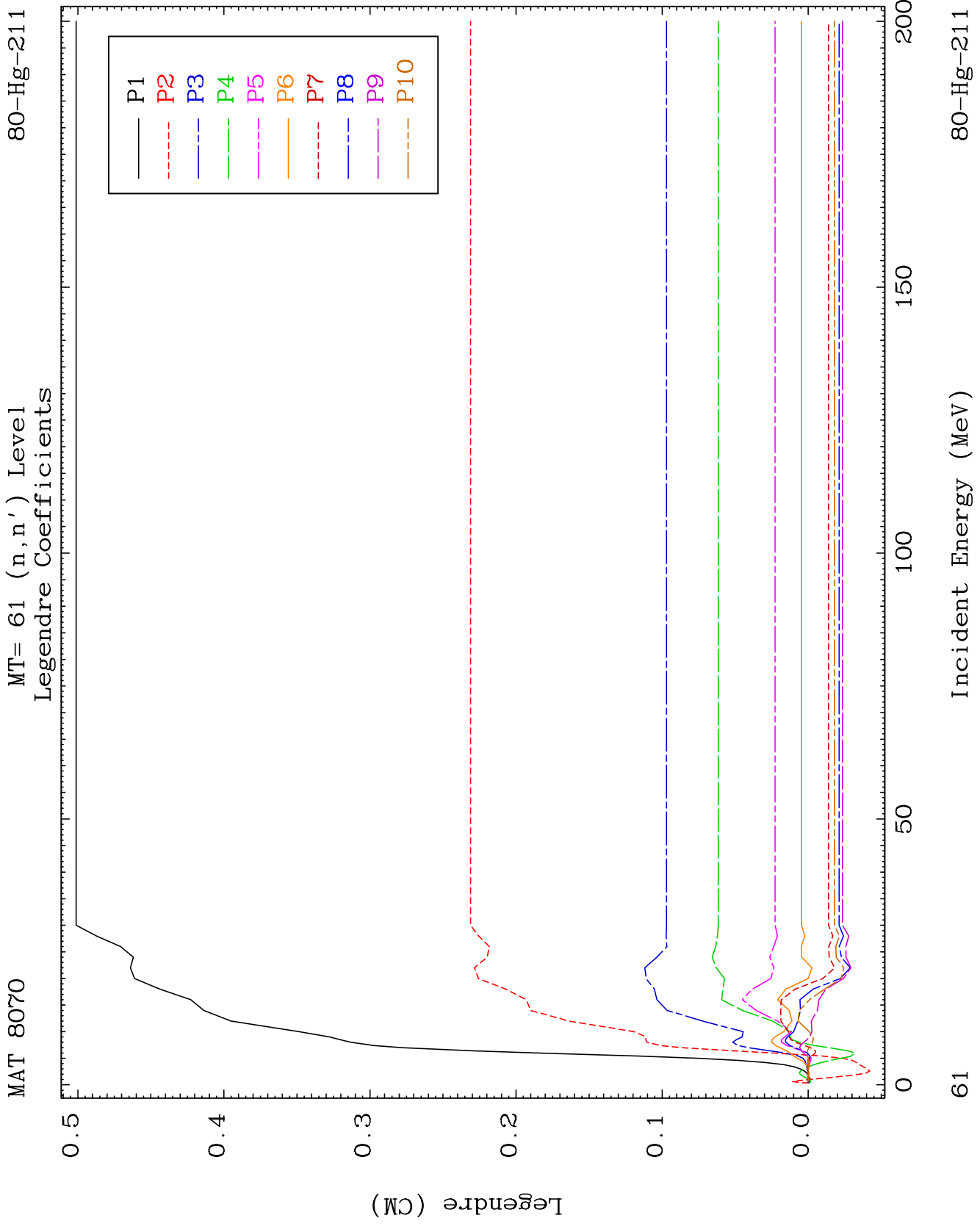
MAT 8070

MT= 60 (n,n') Level
Legendre Coefficients

80-Hg-211



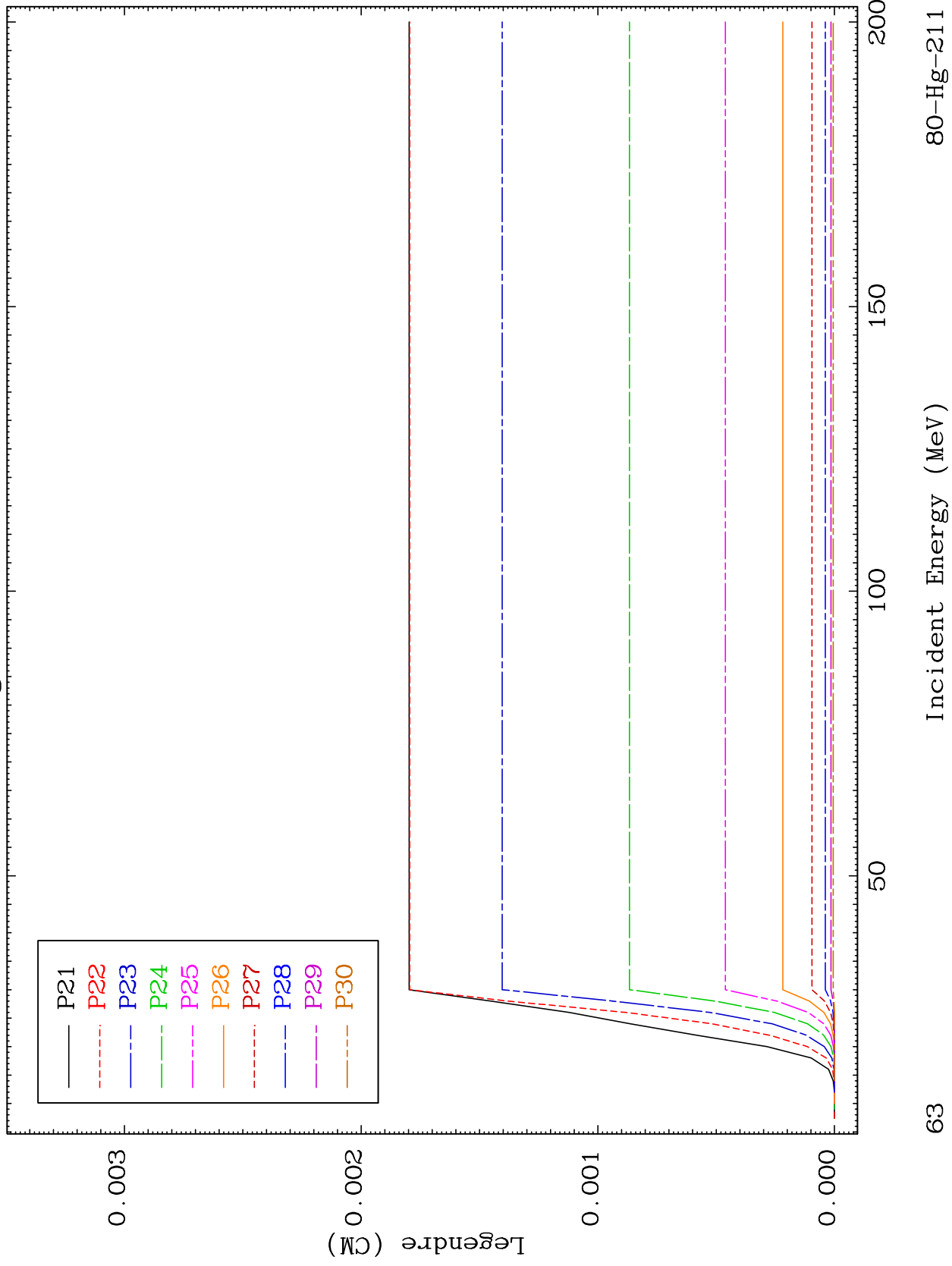




MAT 8070

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

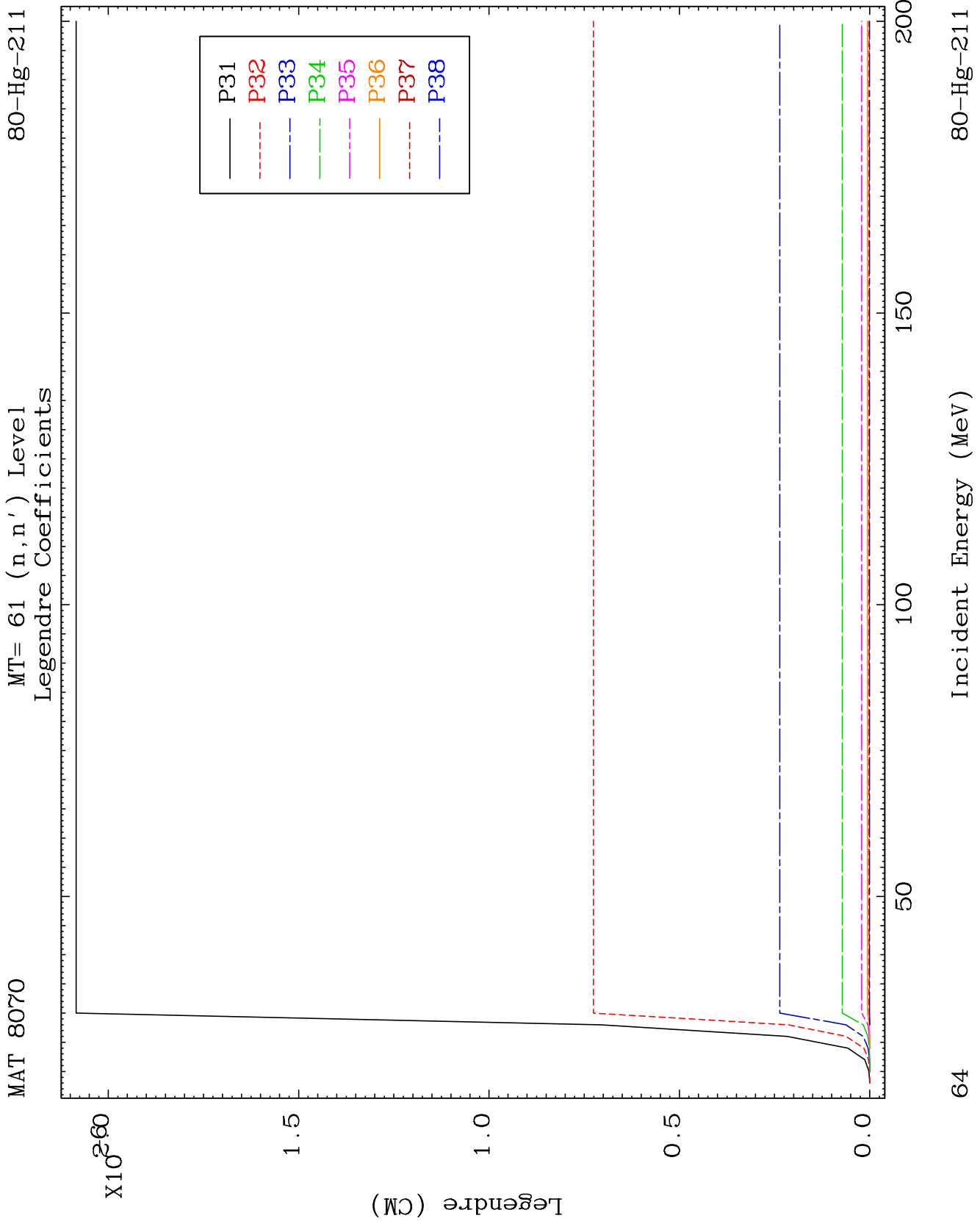
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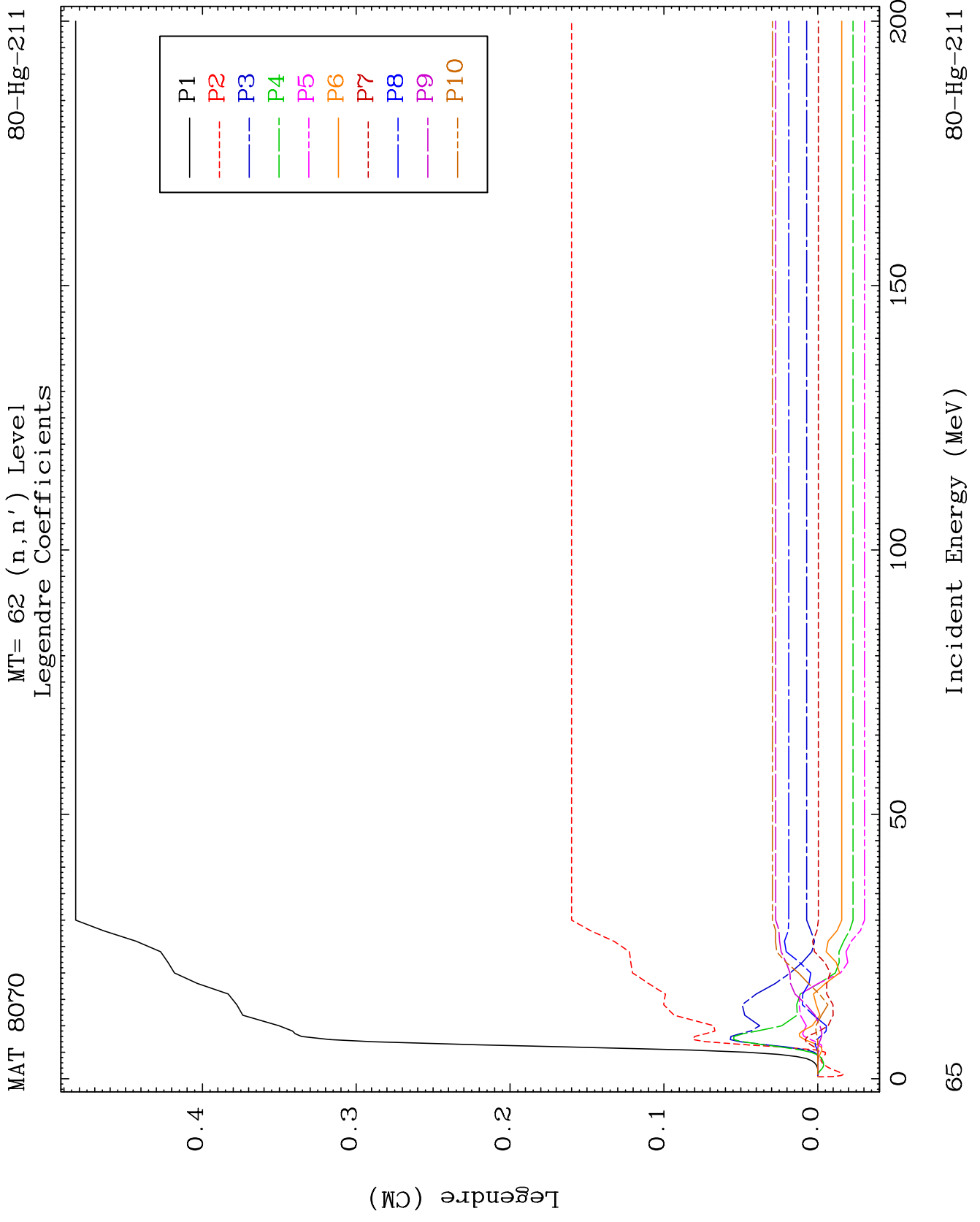


63

Incident Energy (MeV)

80-Hg-211

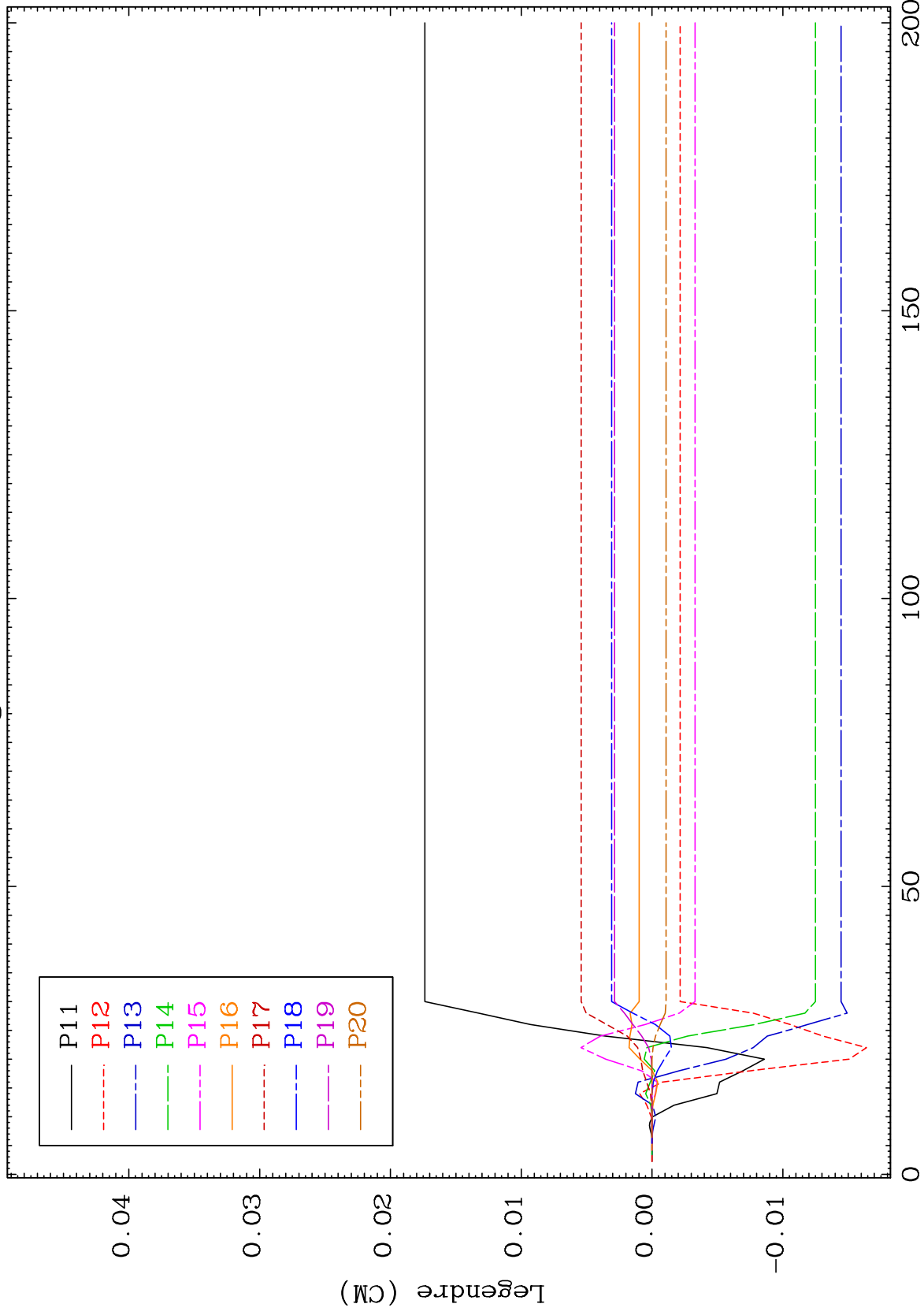




MAT 8070

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

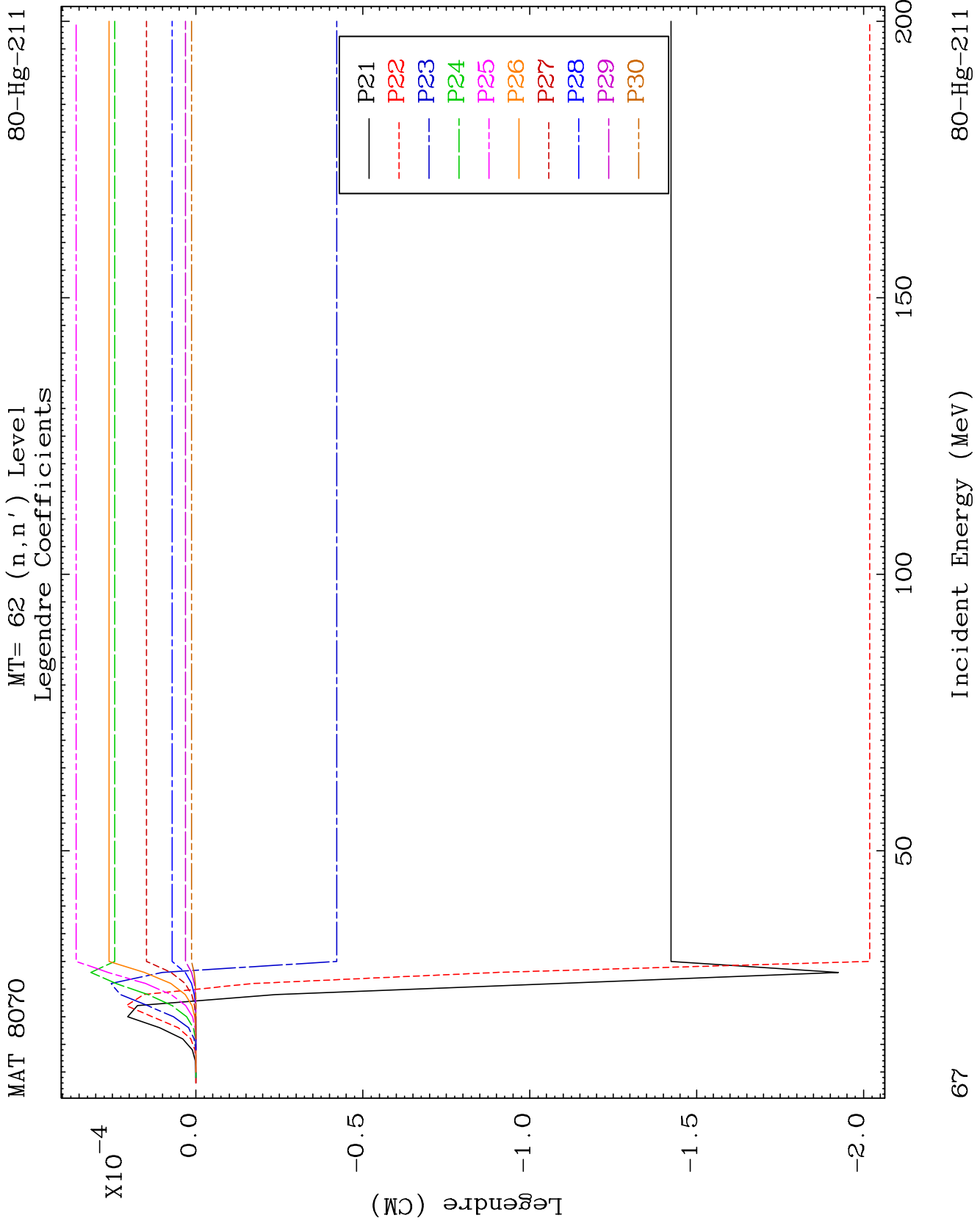
80-Hg-211



66

Incident Energy (MeV)

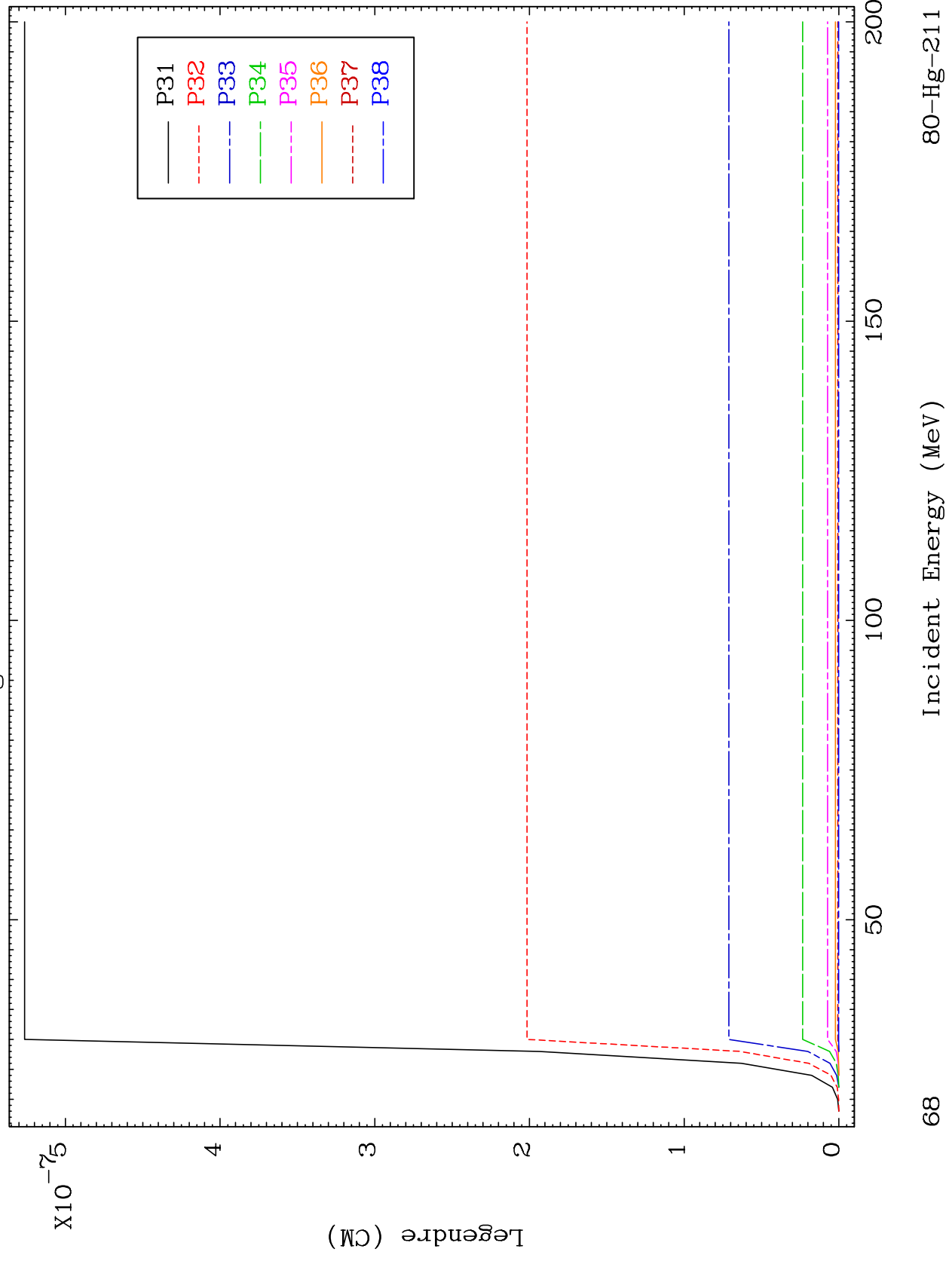
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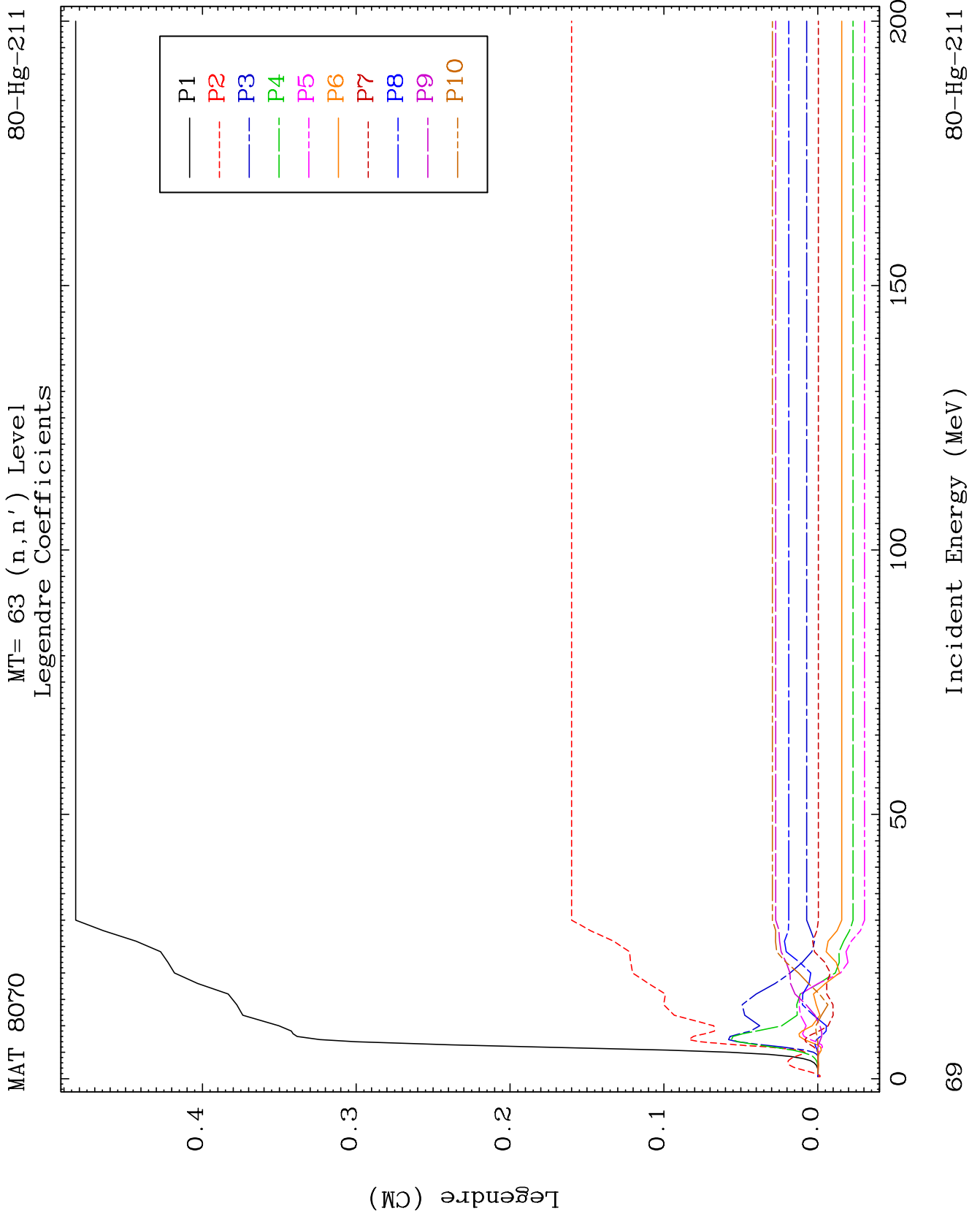
MAT 8070

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

80-Hg-211



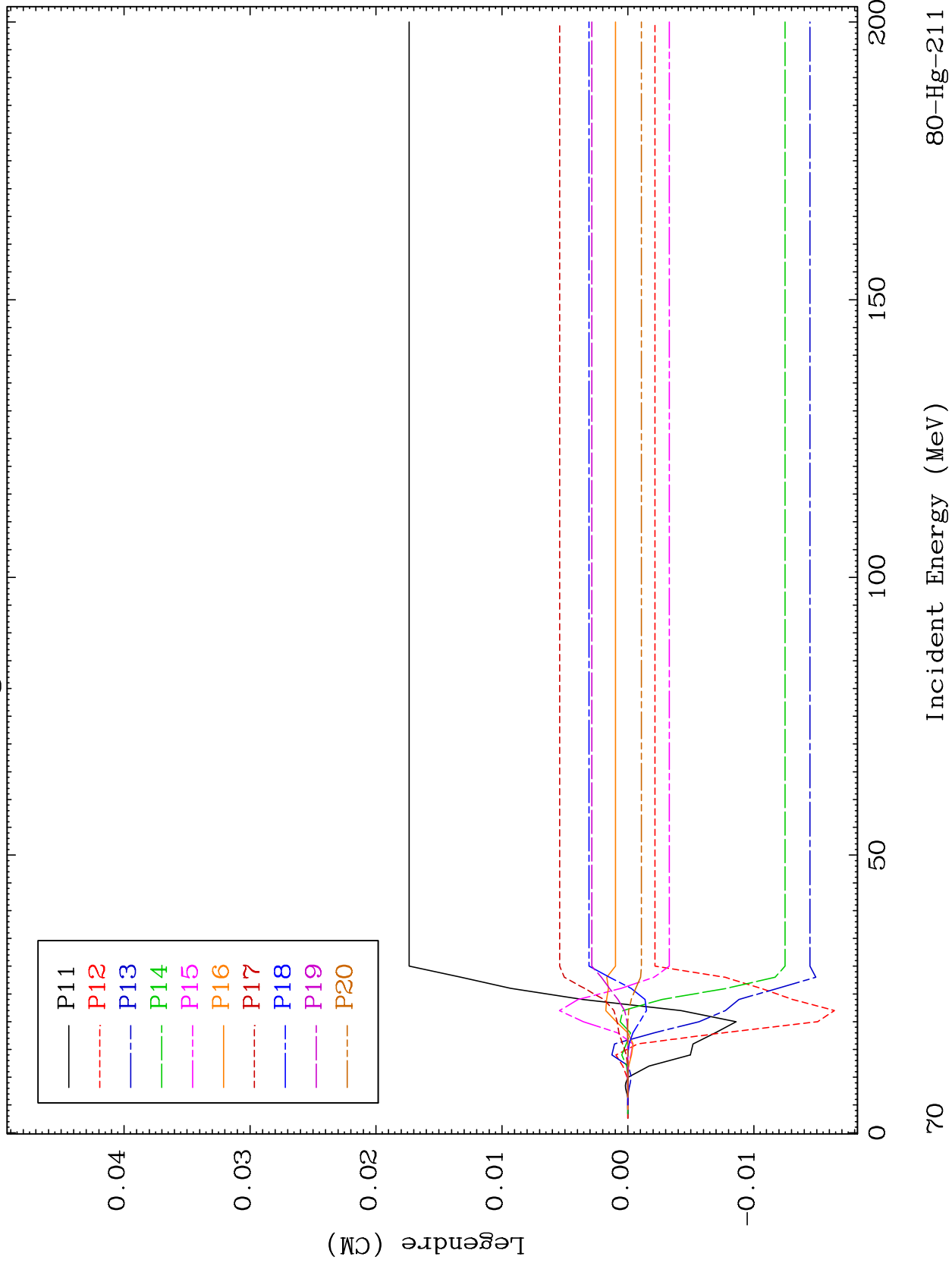
68



MAT 8070

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

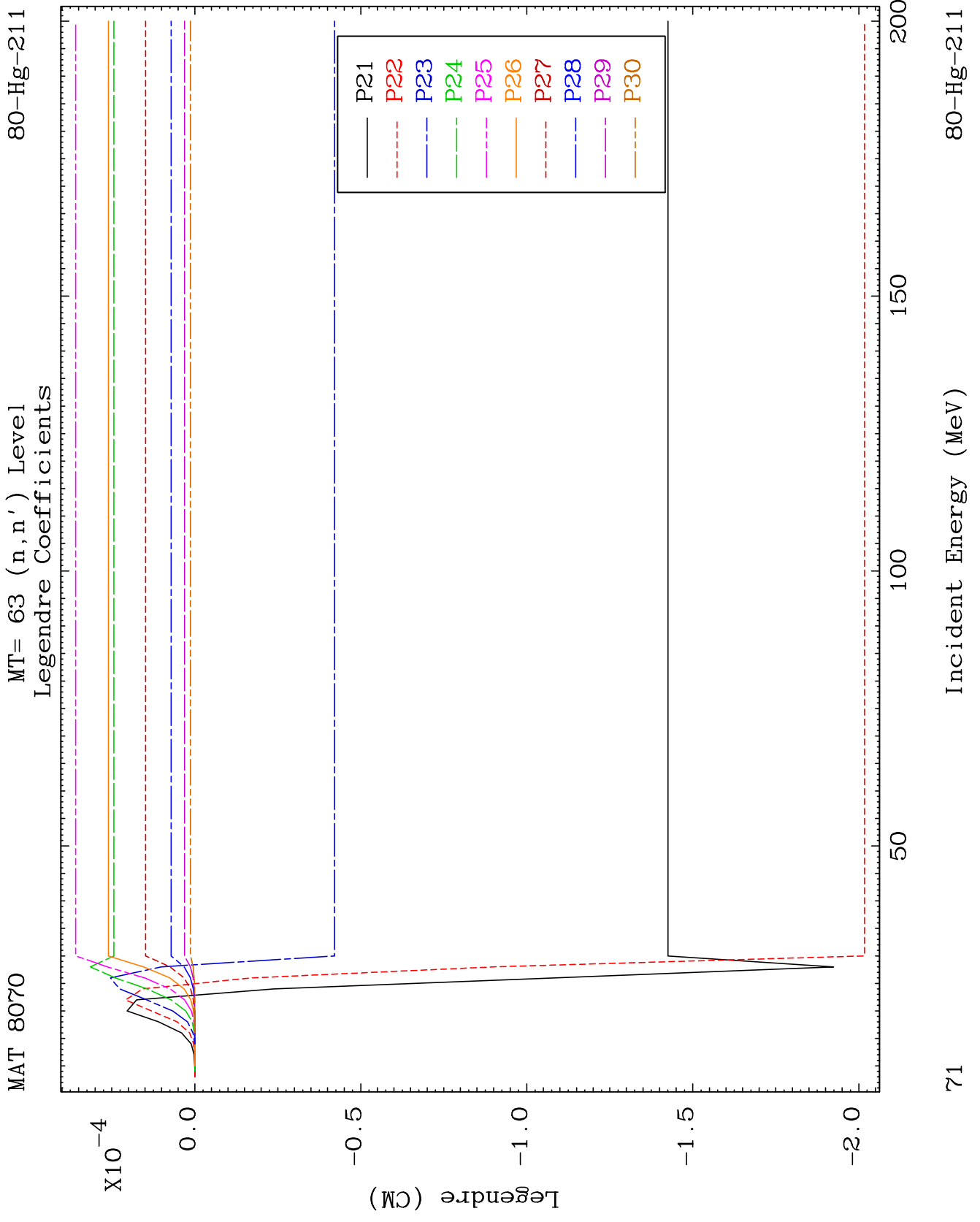
80-Hg-211



80-Hg-211

Incident Energy (MeV)

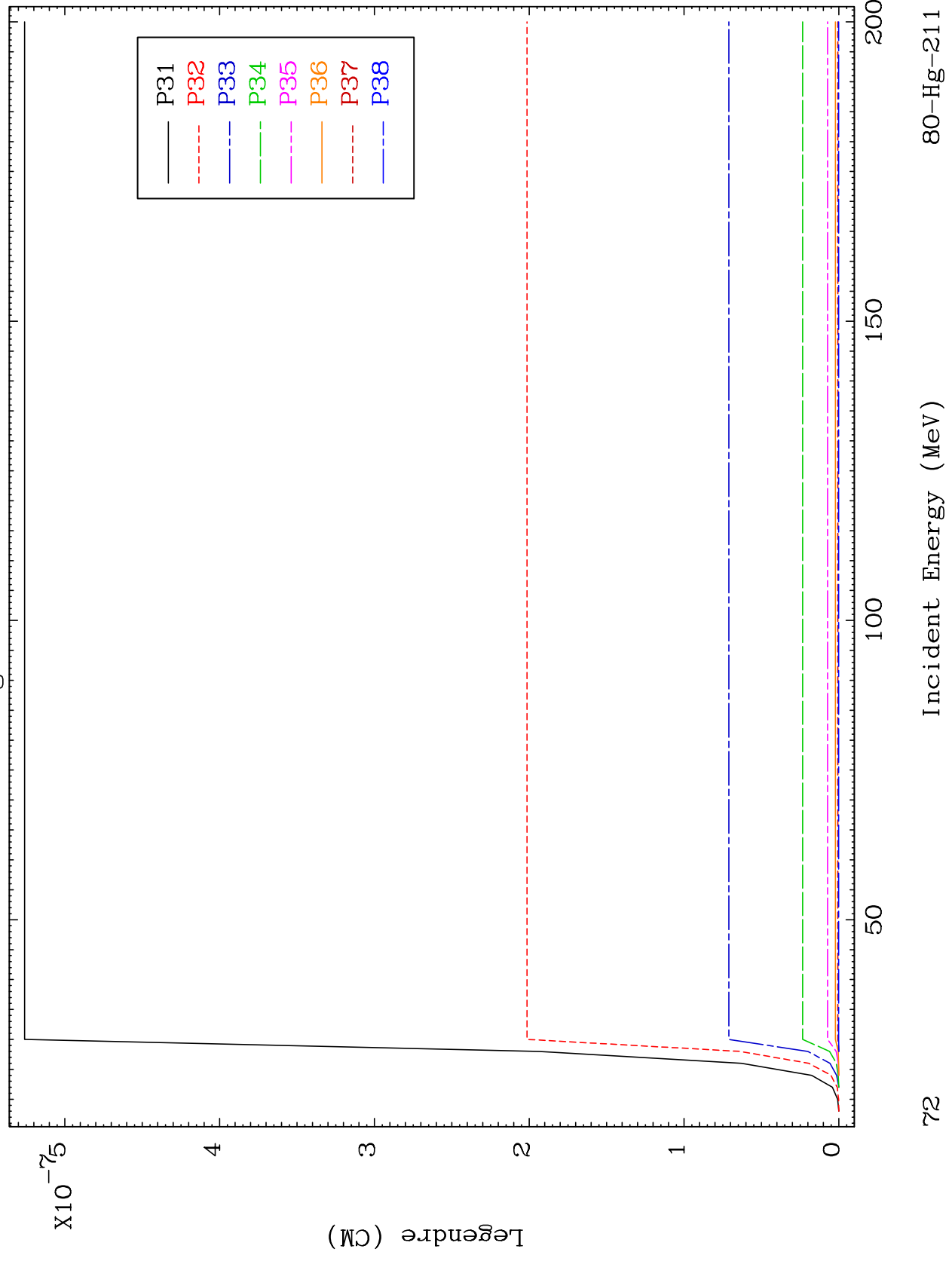
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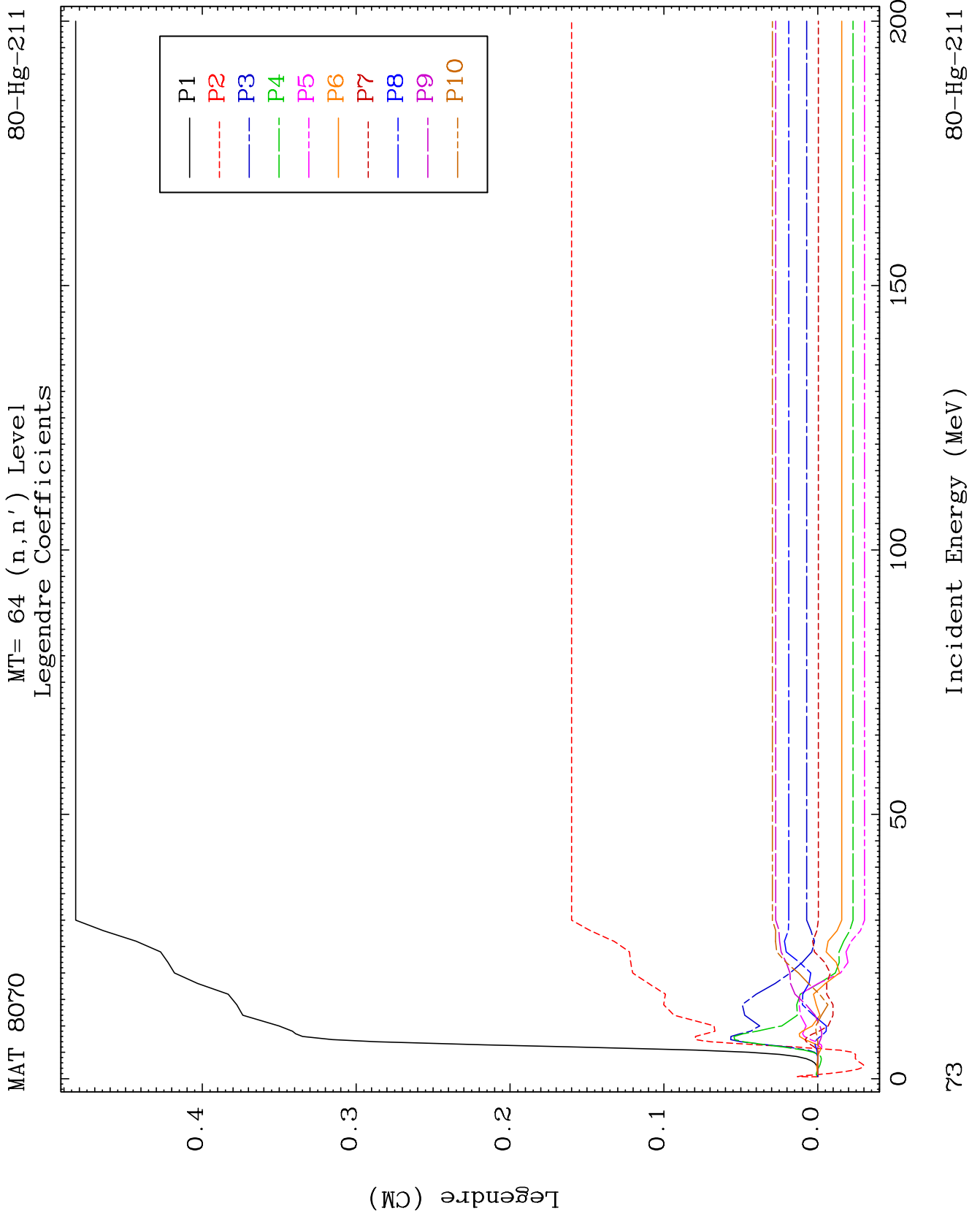


MAT 8070

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

80-Hg-211

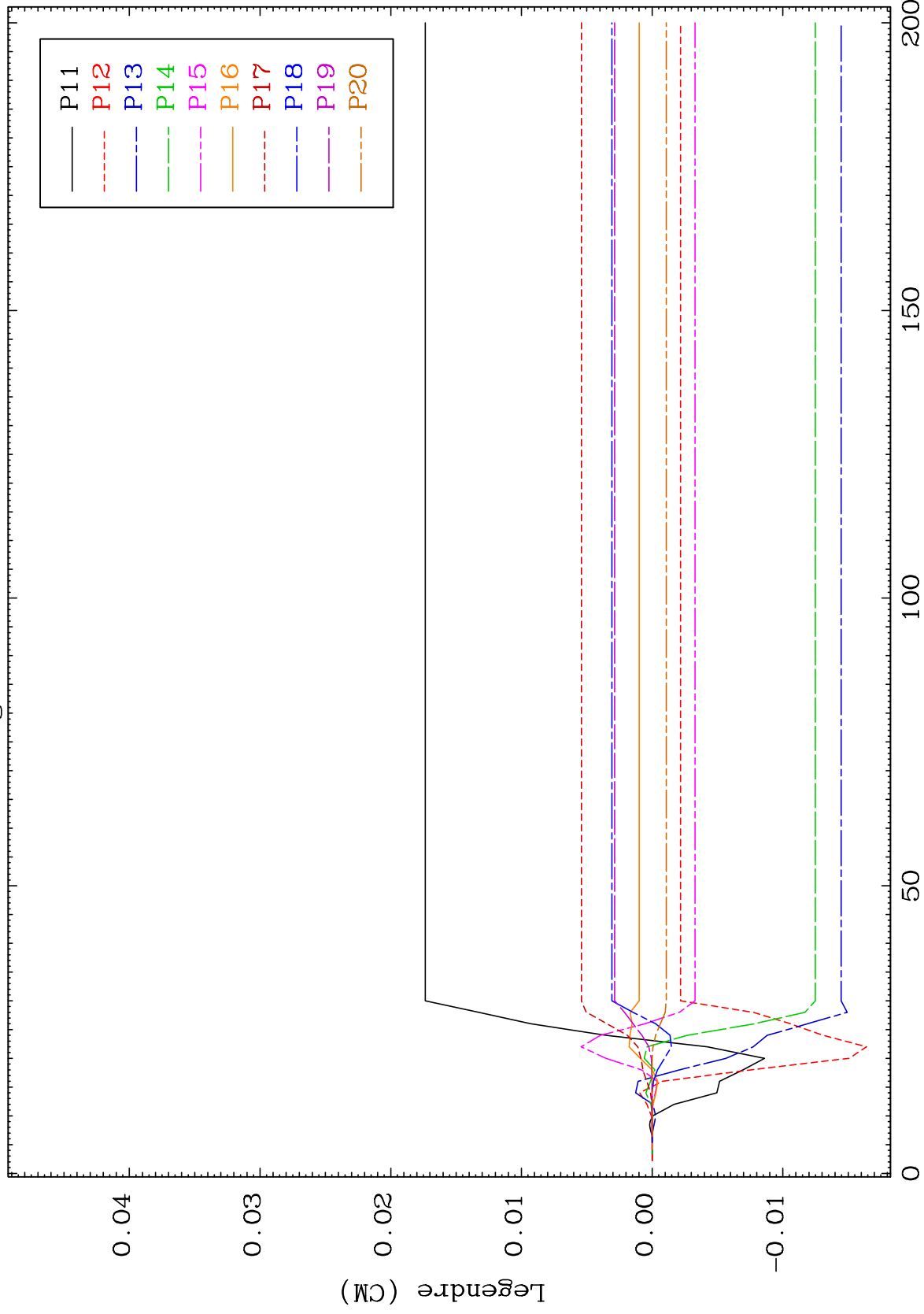




MAT 8070

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

80-Hg-211



74

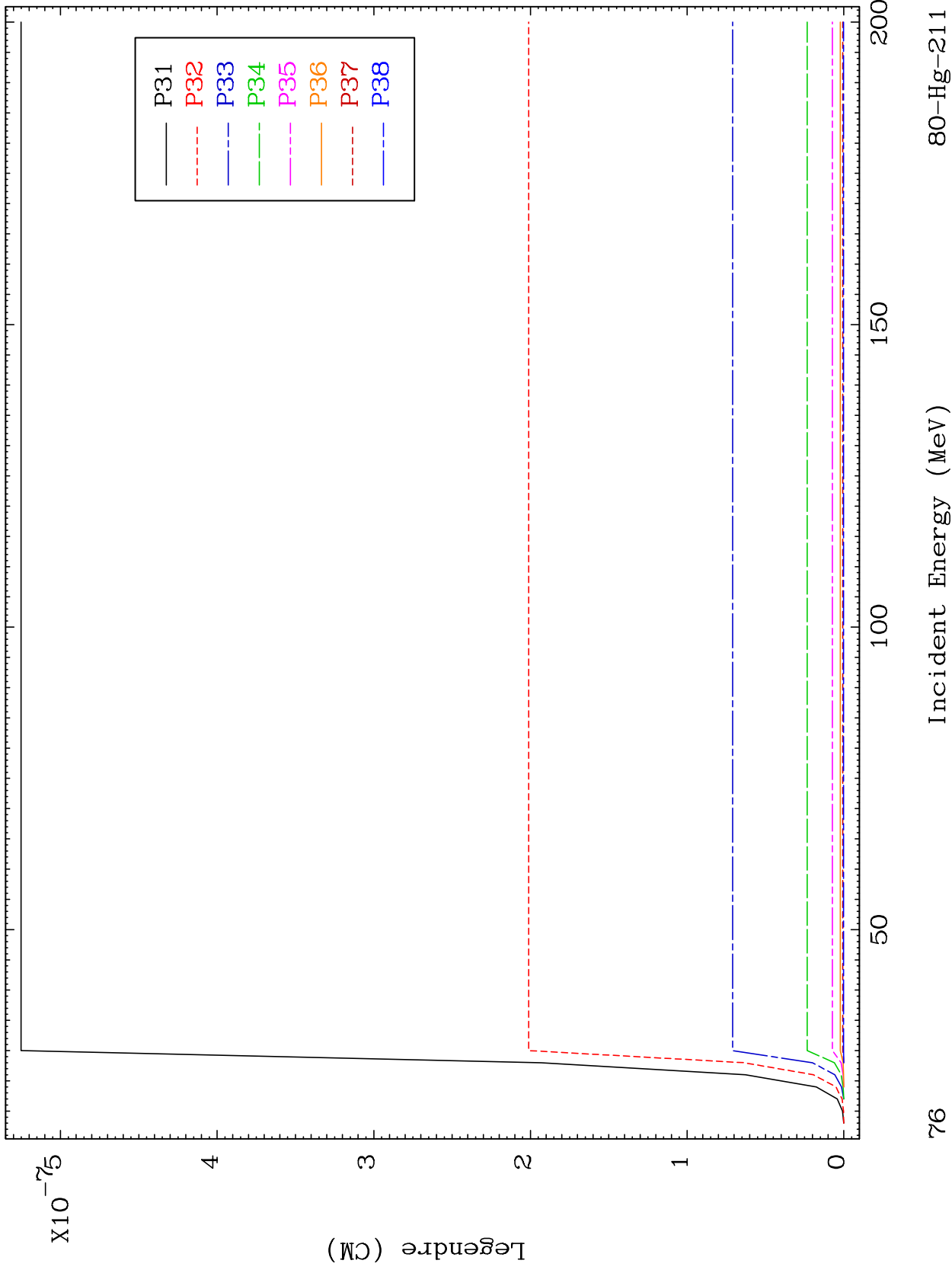
Incident Energy (MeV)

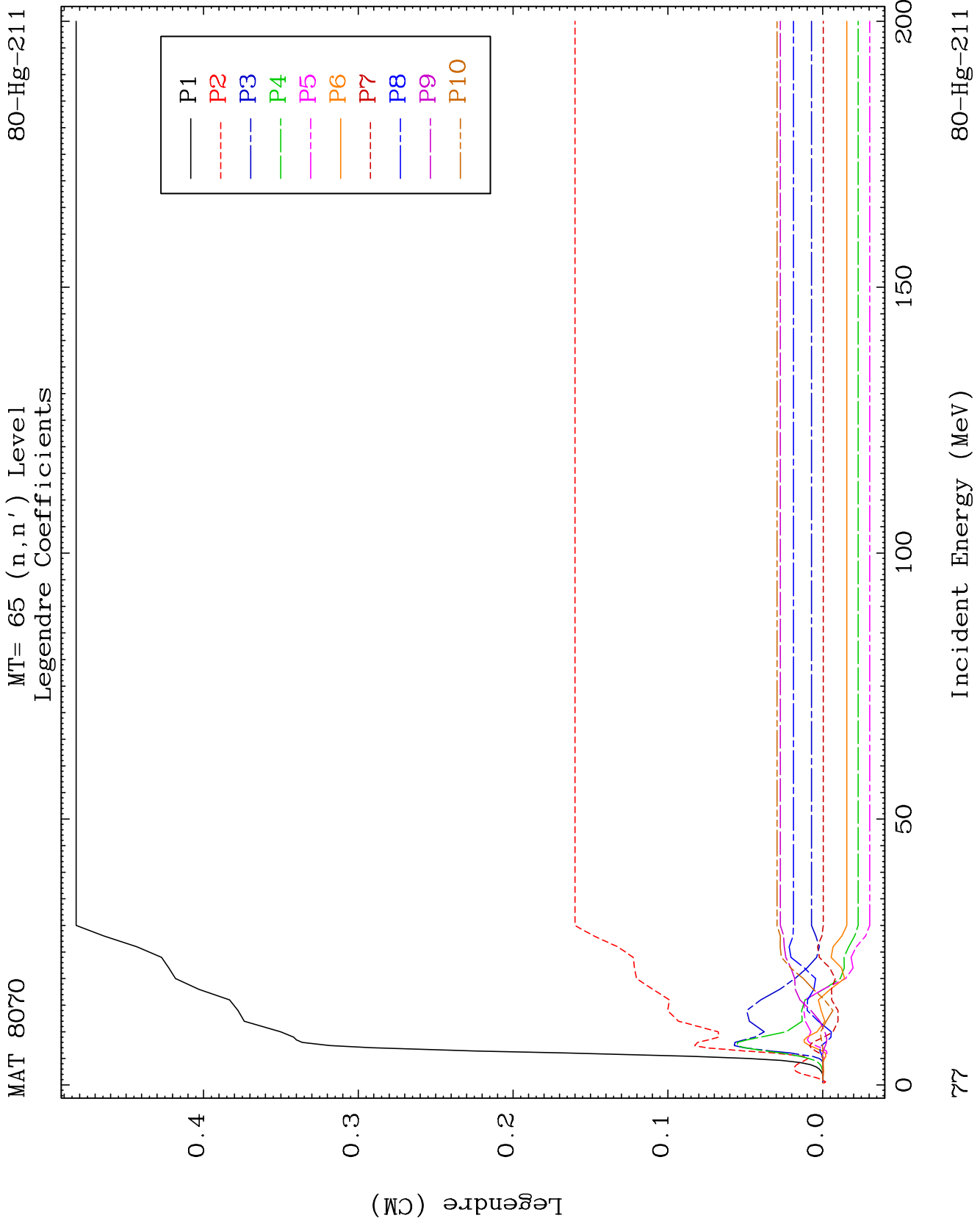
80-Hg-211

MAT 8070

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

80-Hg-211

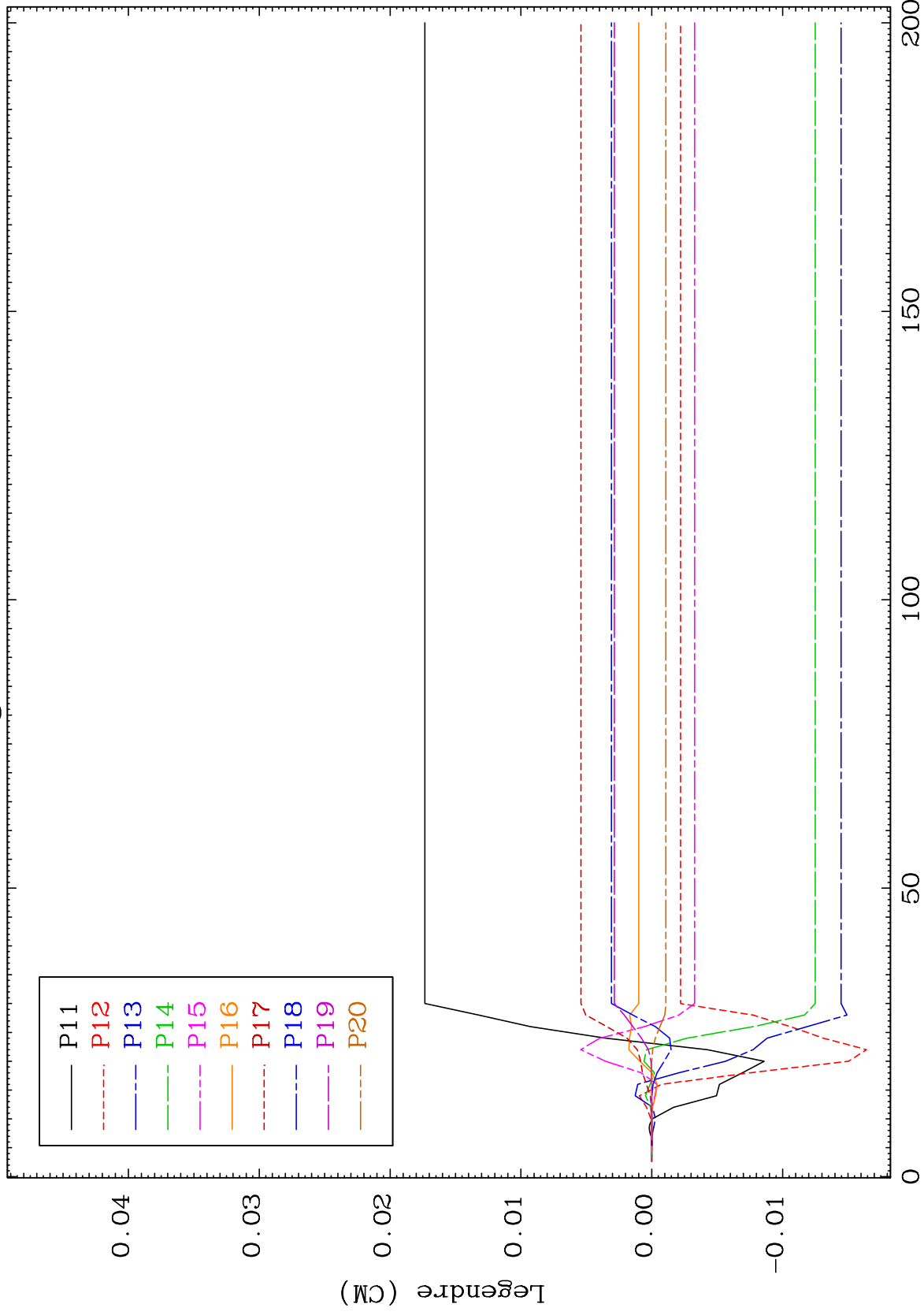




MAT 8070

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

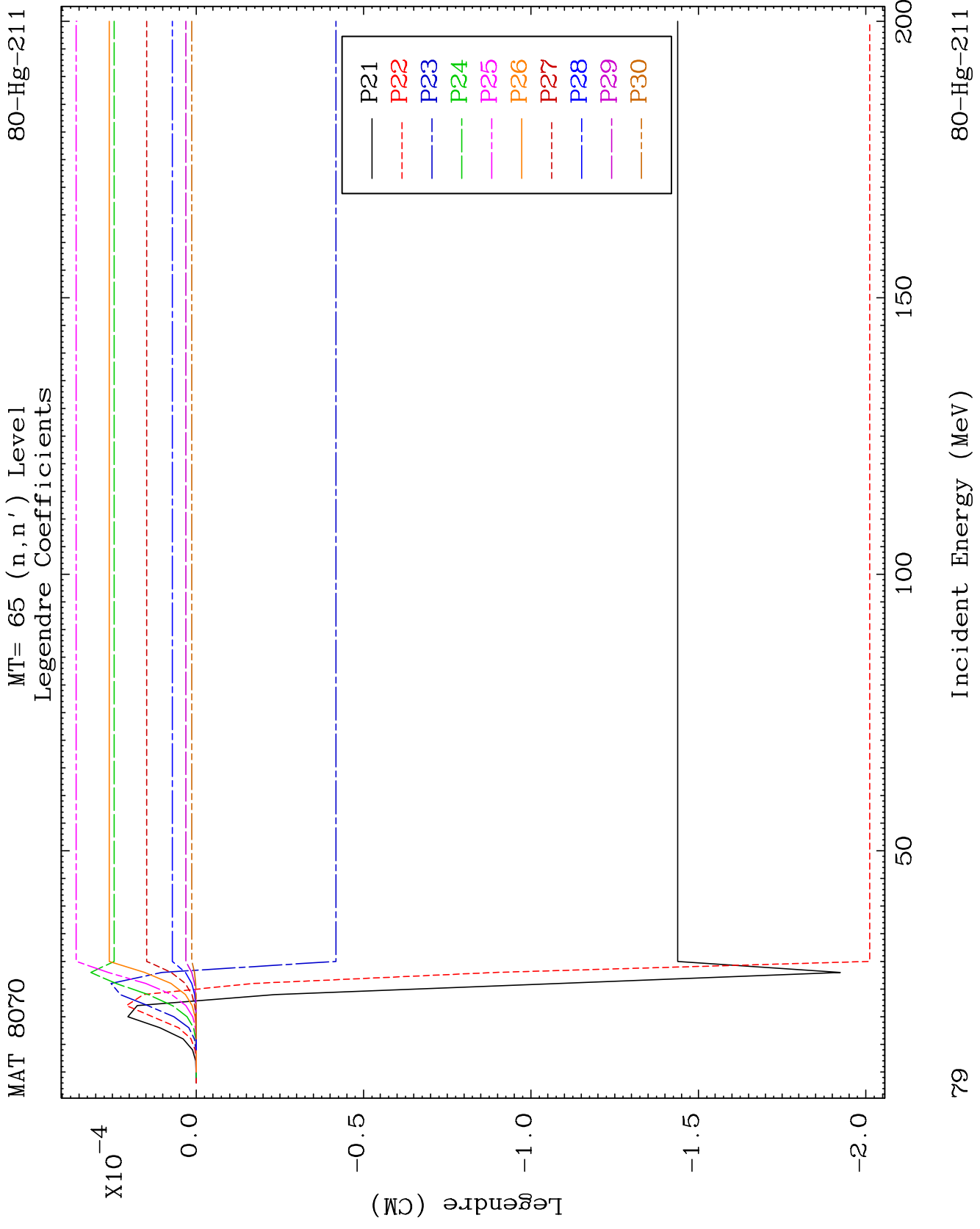
80-Hg-211

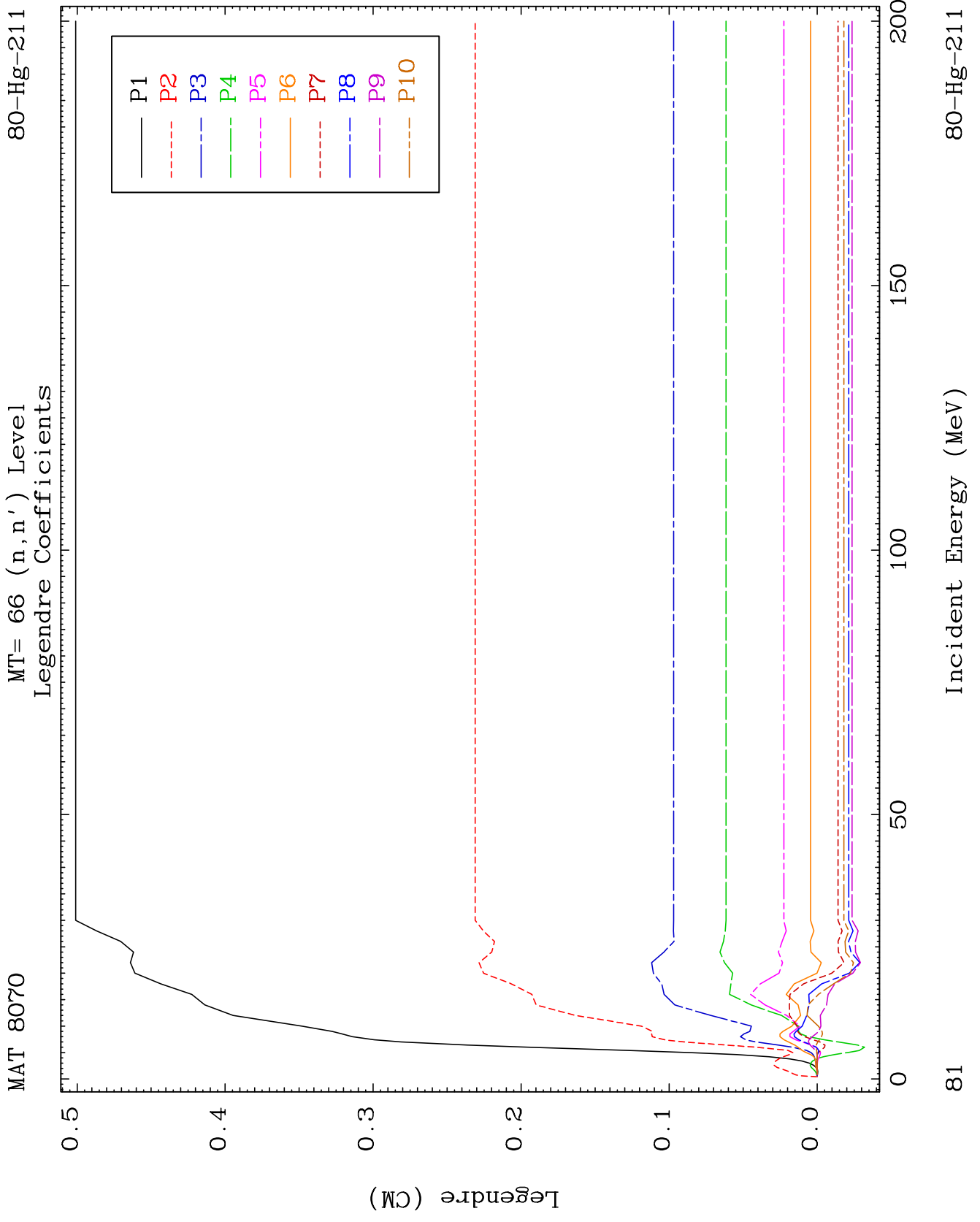


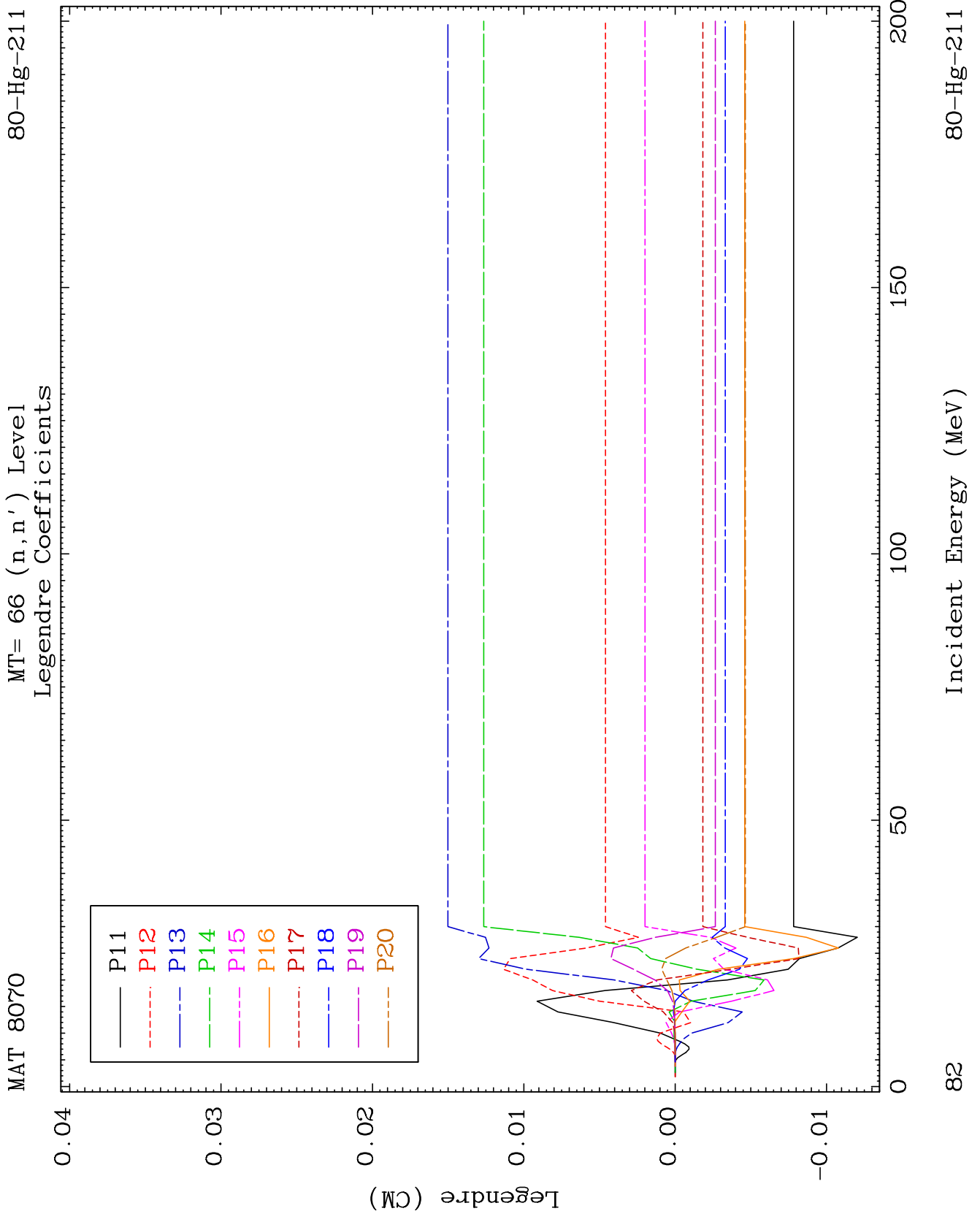
78

Incident Energy (MeV)

80-Hg-211



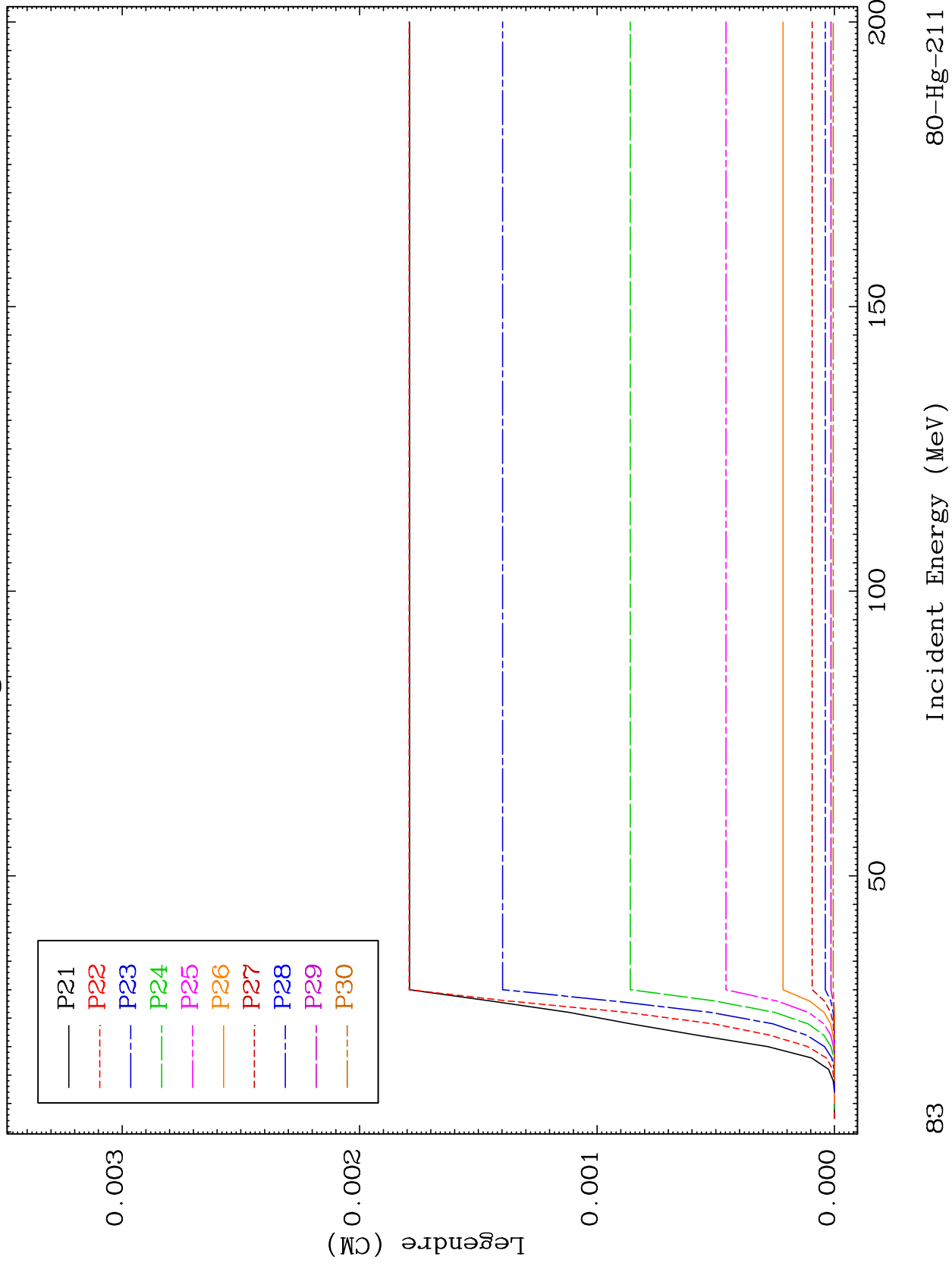




MAT 8070

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

80-Hg-211



83

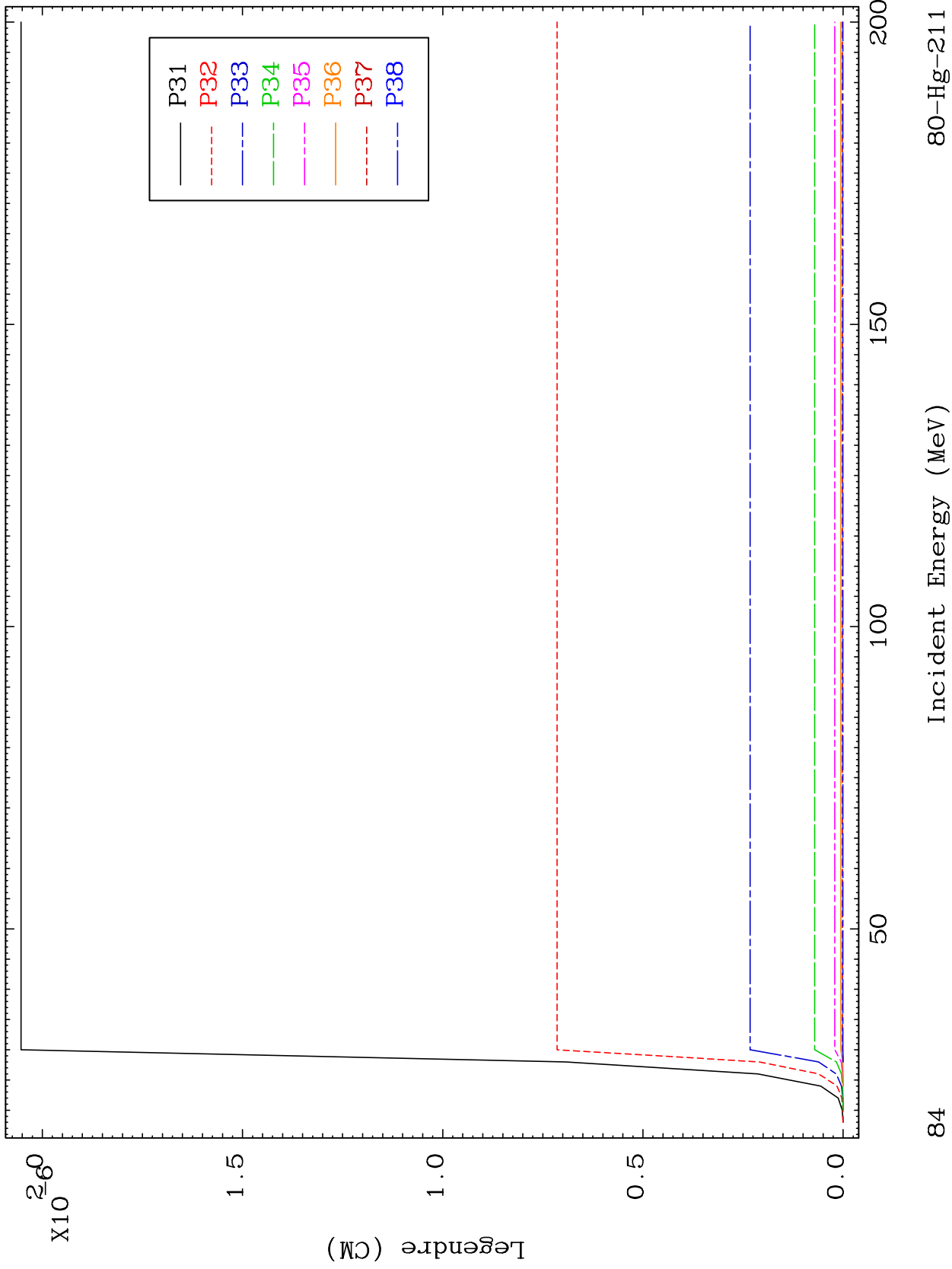
Incident Energy (MeV)

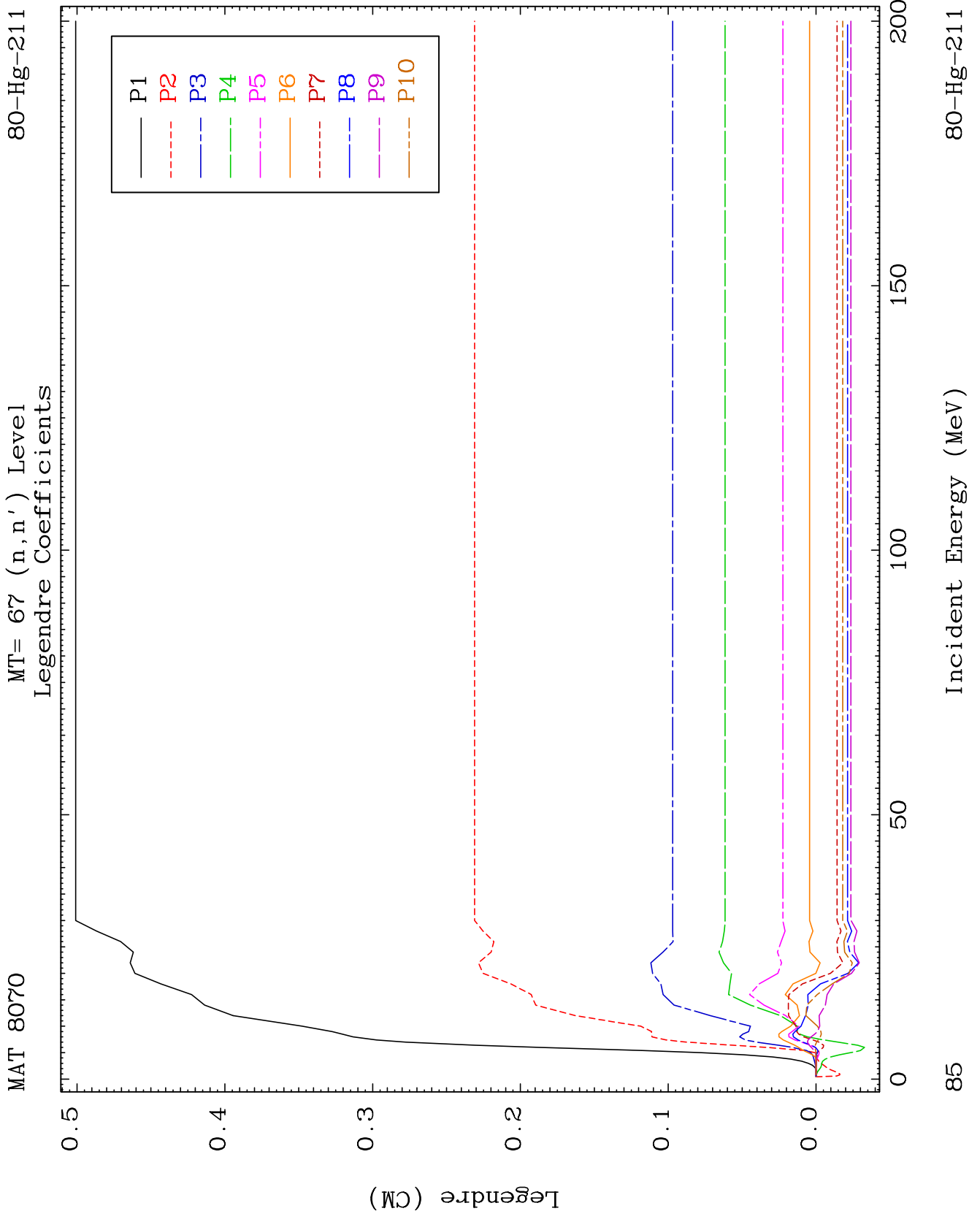
80-Hg-211

MAT 8070

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

80-Hg-211

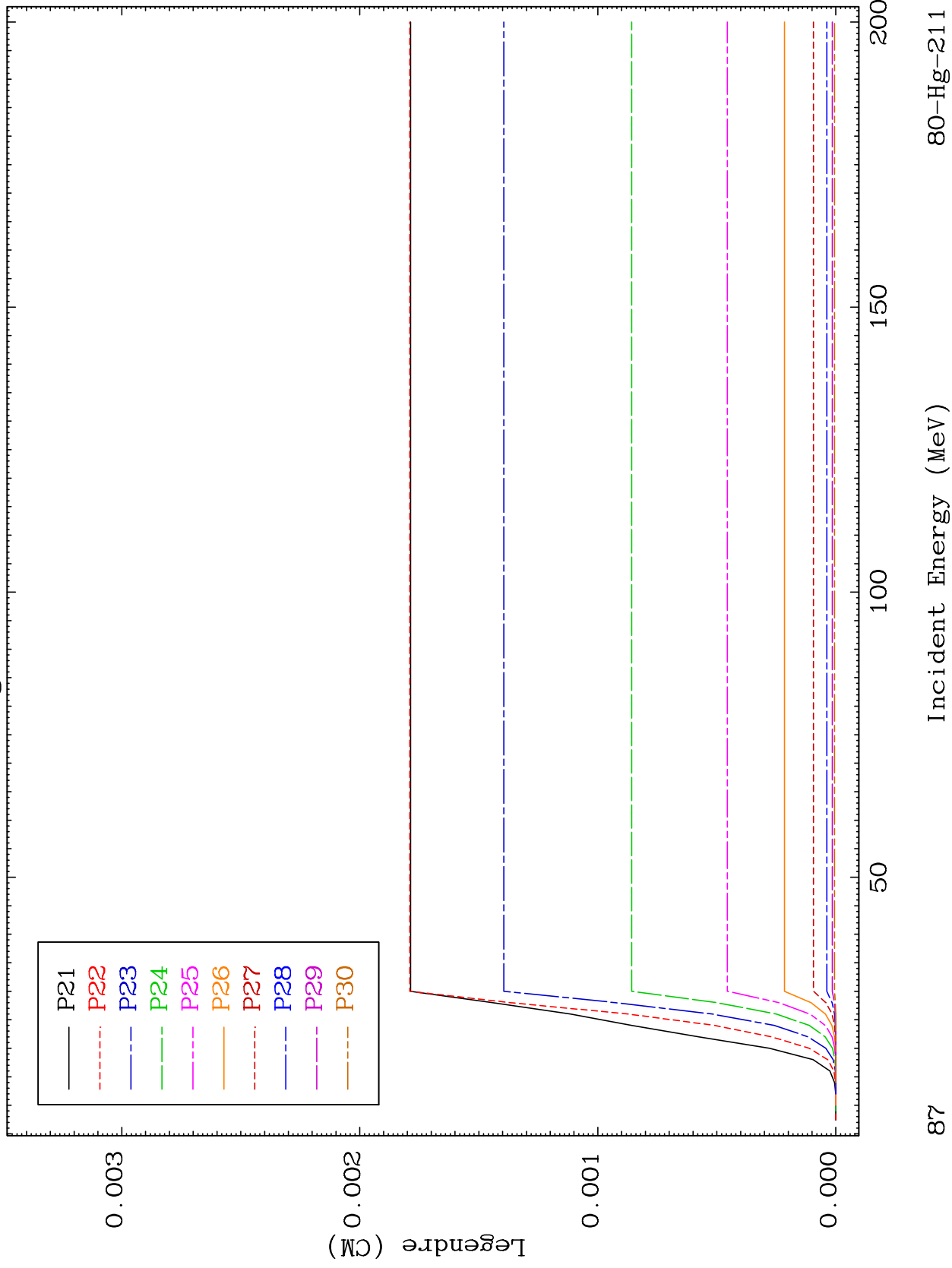




MAT 8070

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

80-Hg-211



87

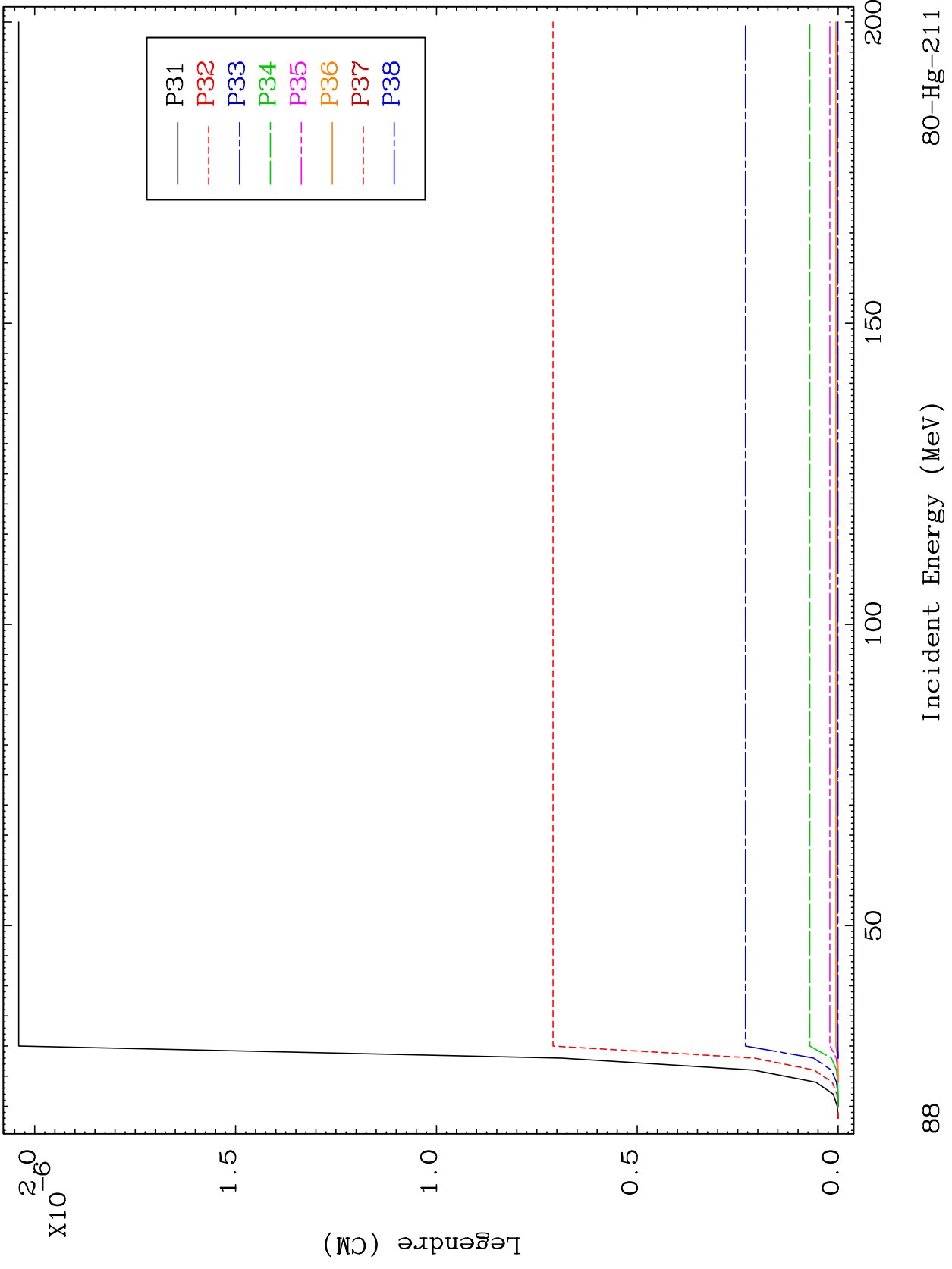
Incident Energy (MeV)

80-Hg-211

MAT 8070

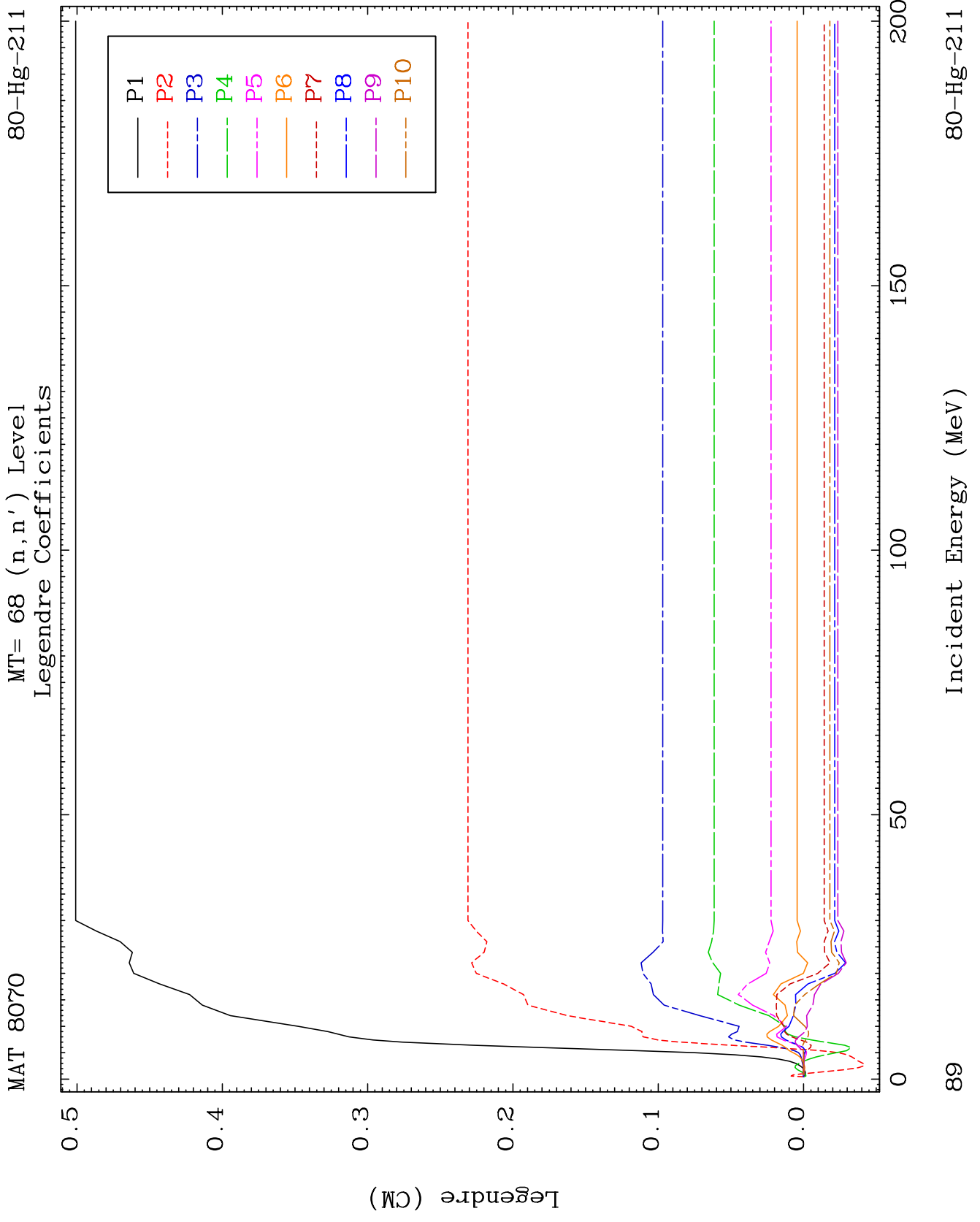
MT= 67 (n,n') Level
Legendre Coefficients

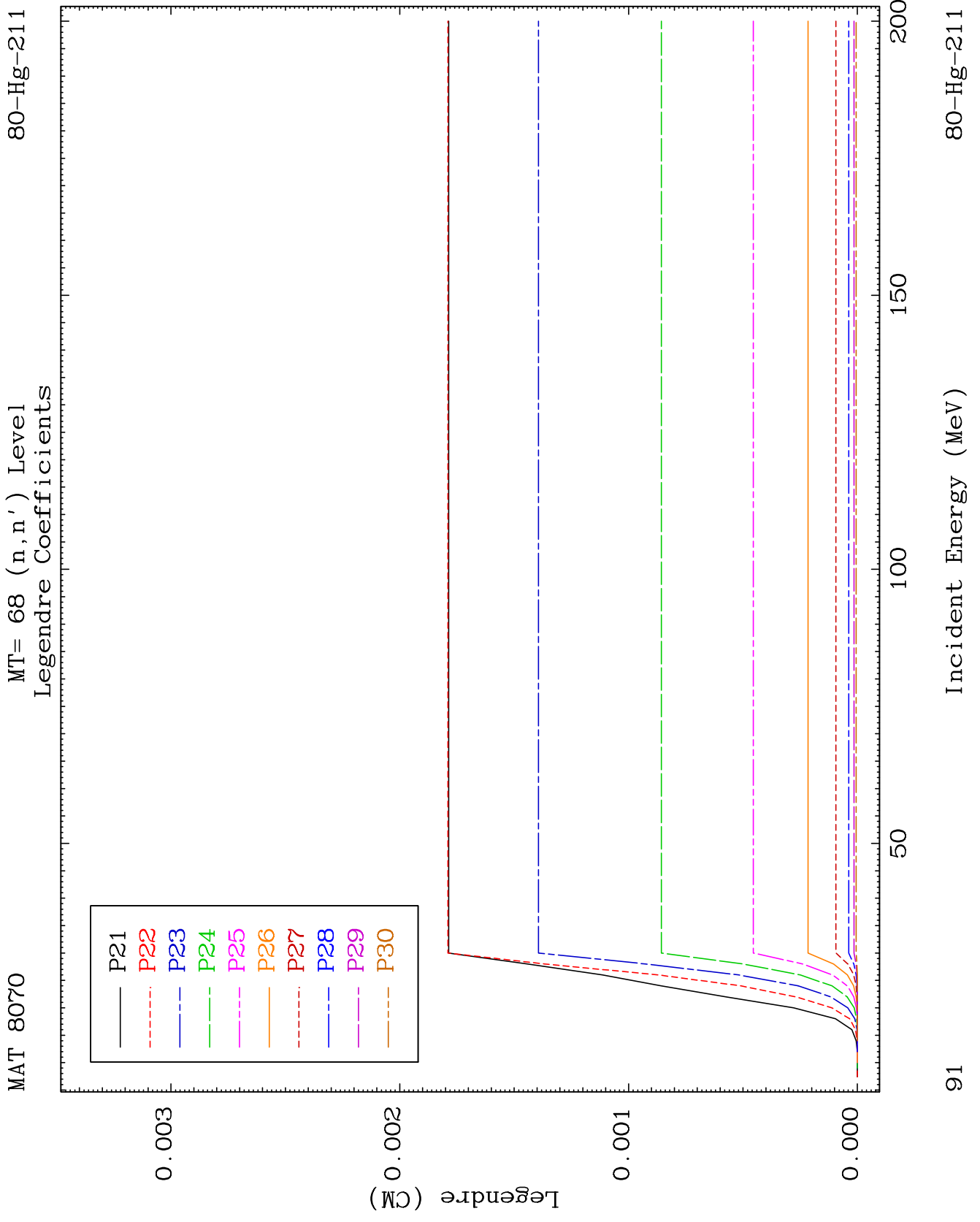
80-Hg-211



88

80-Hg-211

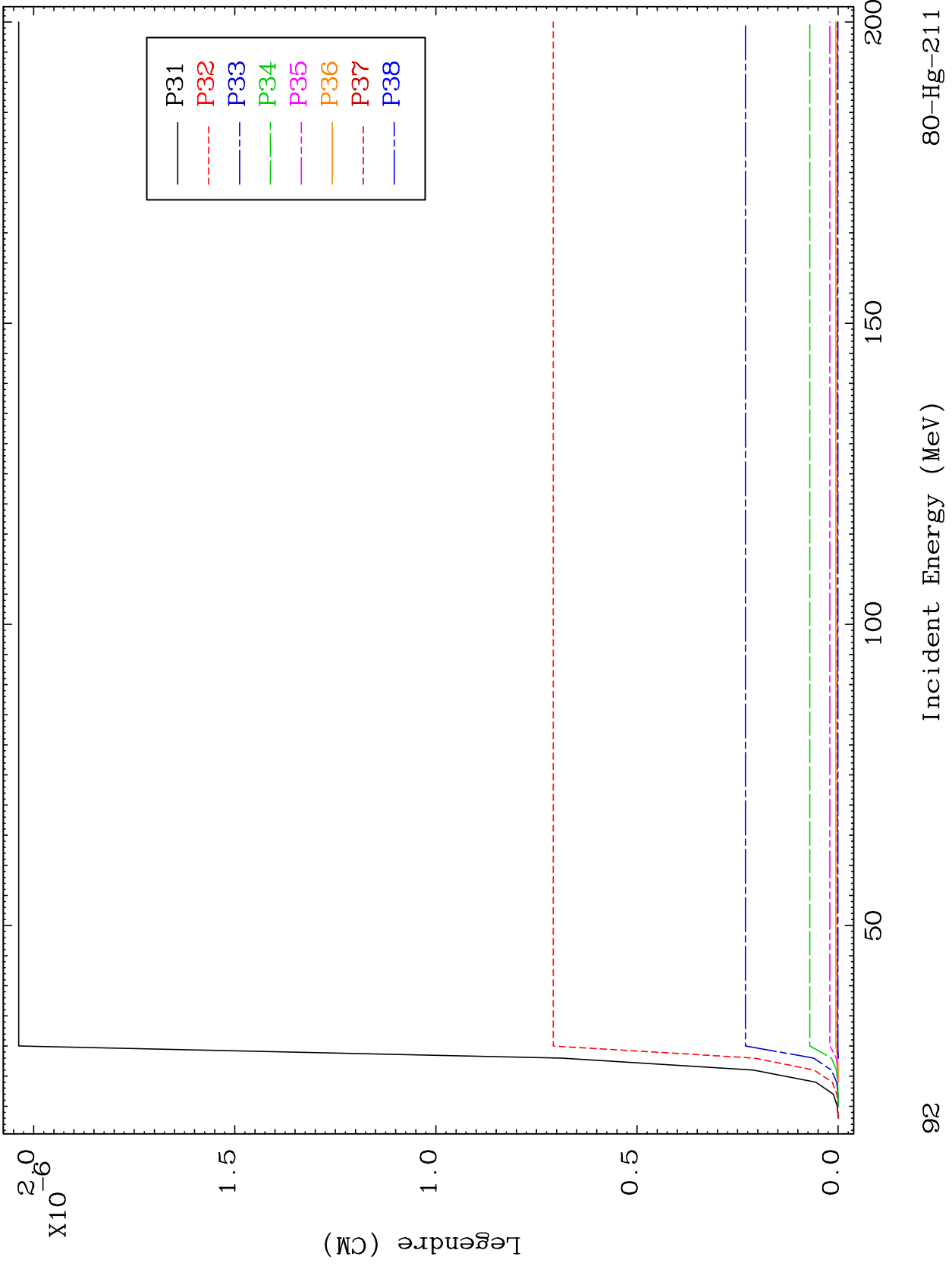




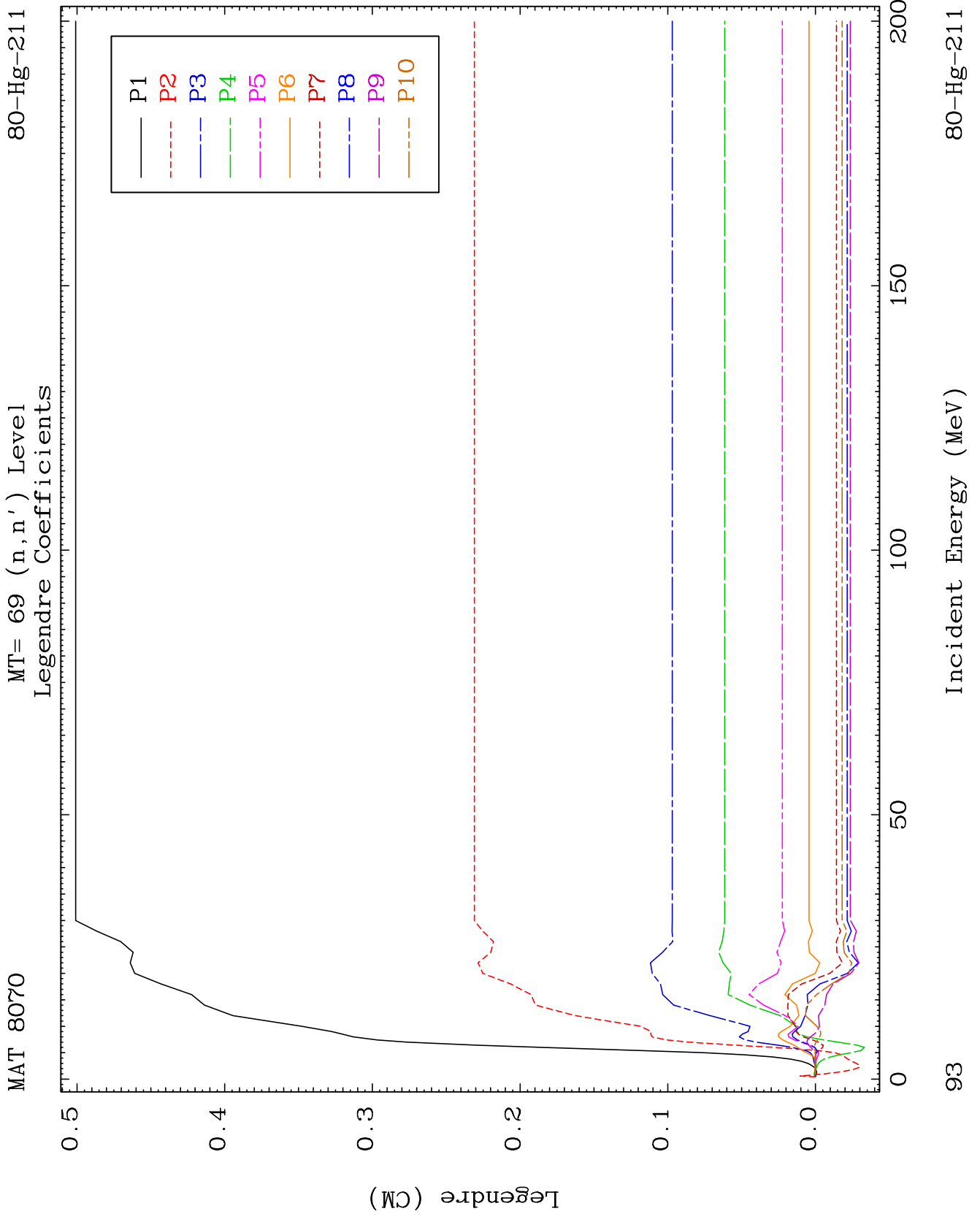
MAT 8070

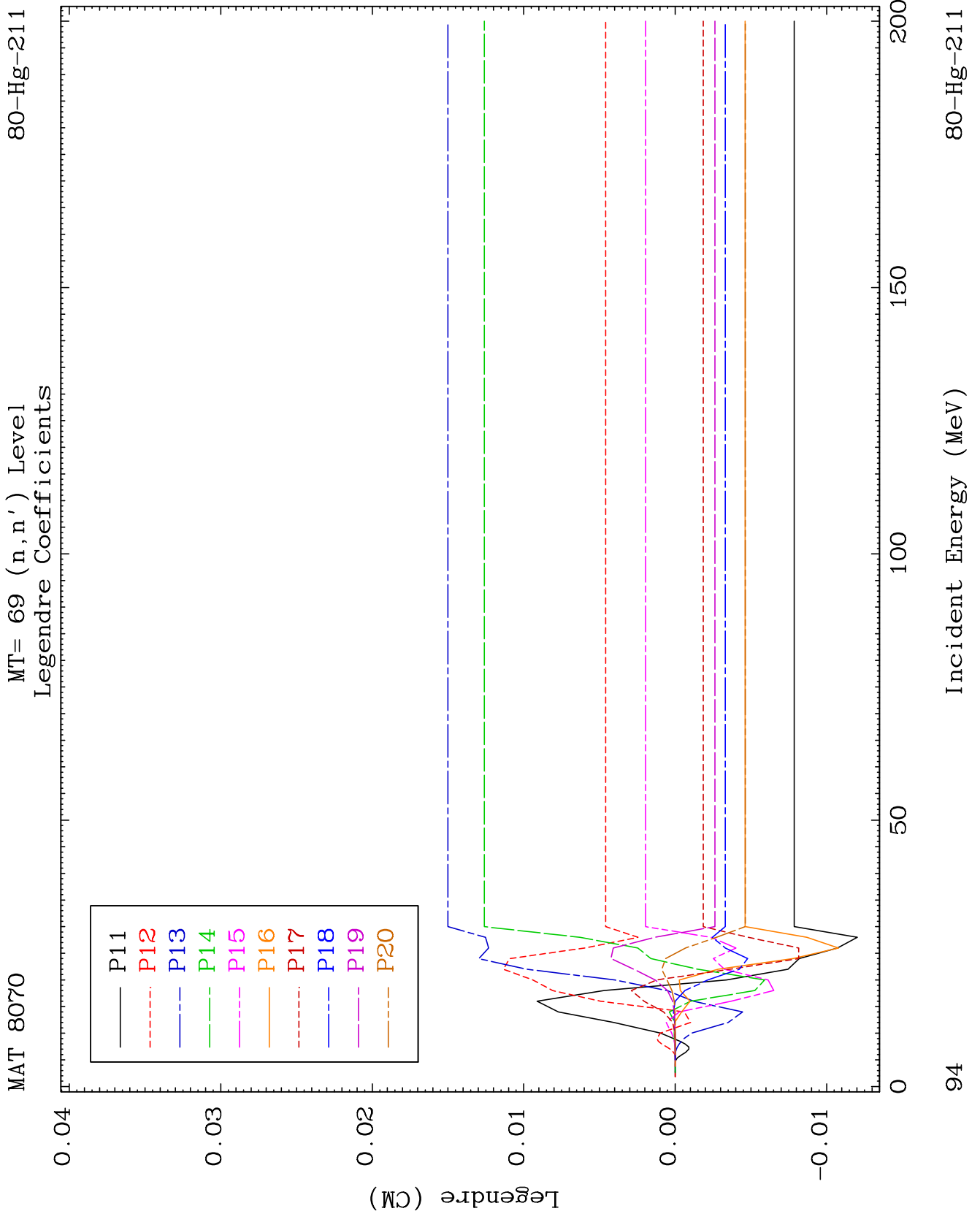
MT= 68 (n,n') Level
Legendre Coefficients

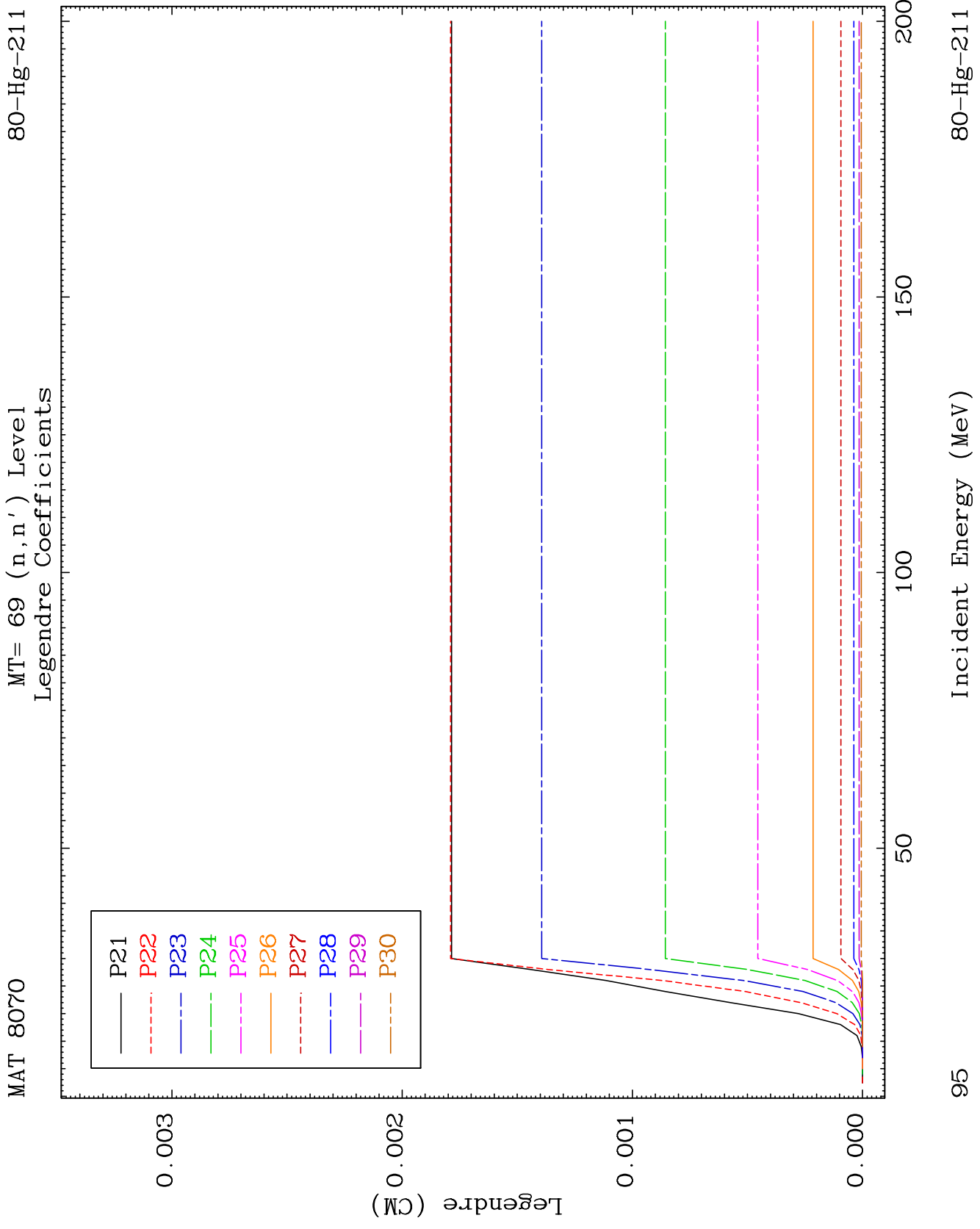
80-Hg-211



92



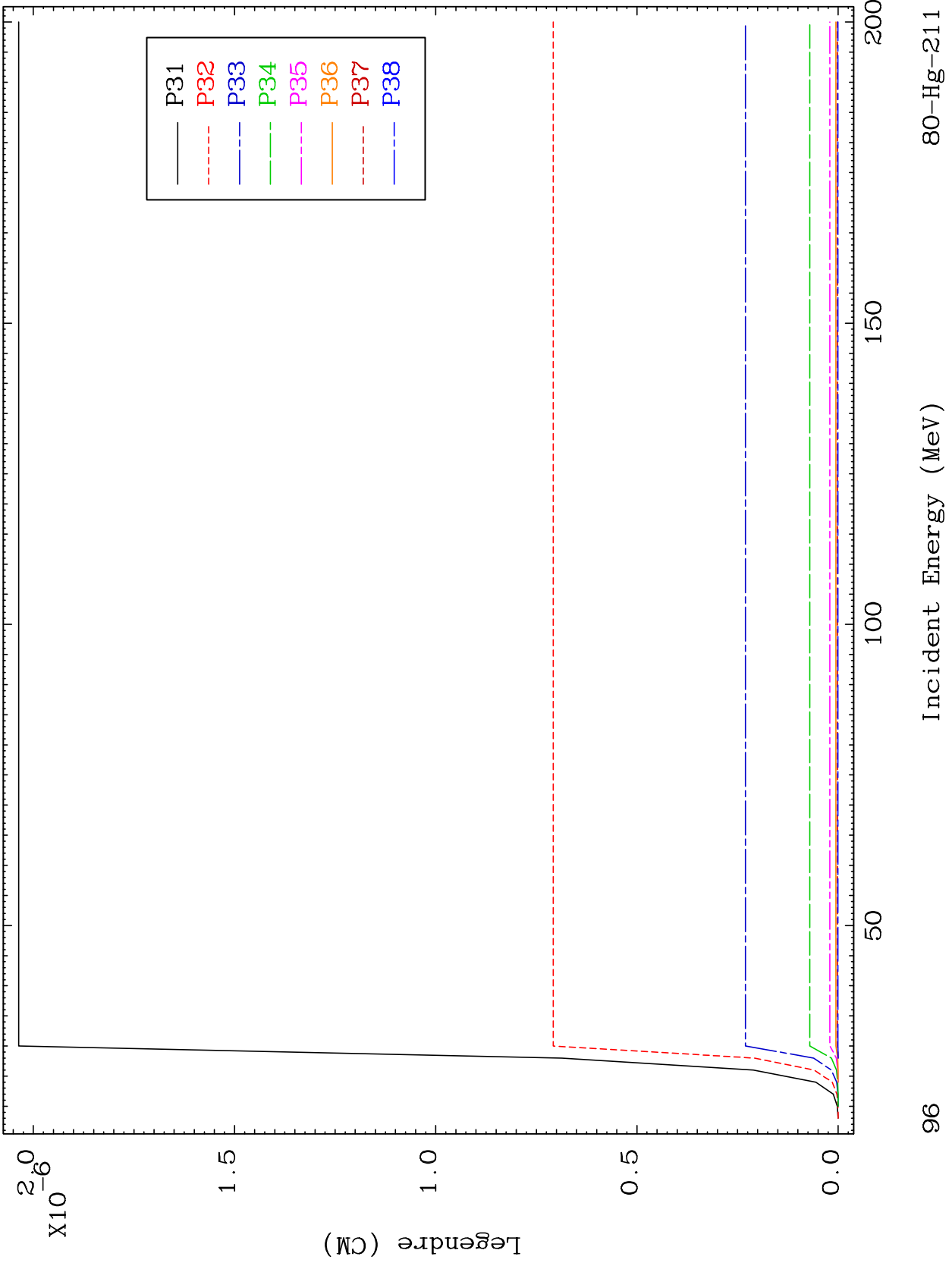




MAT 8070

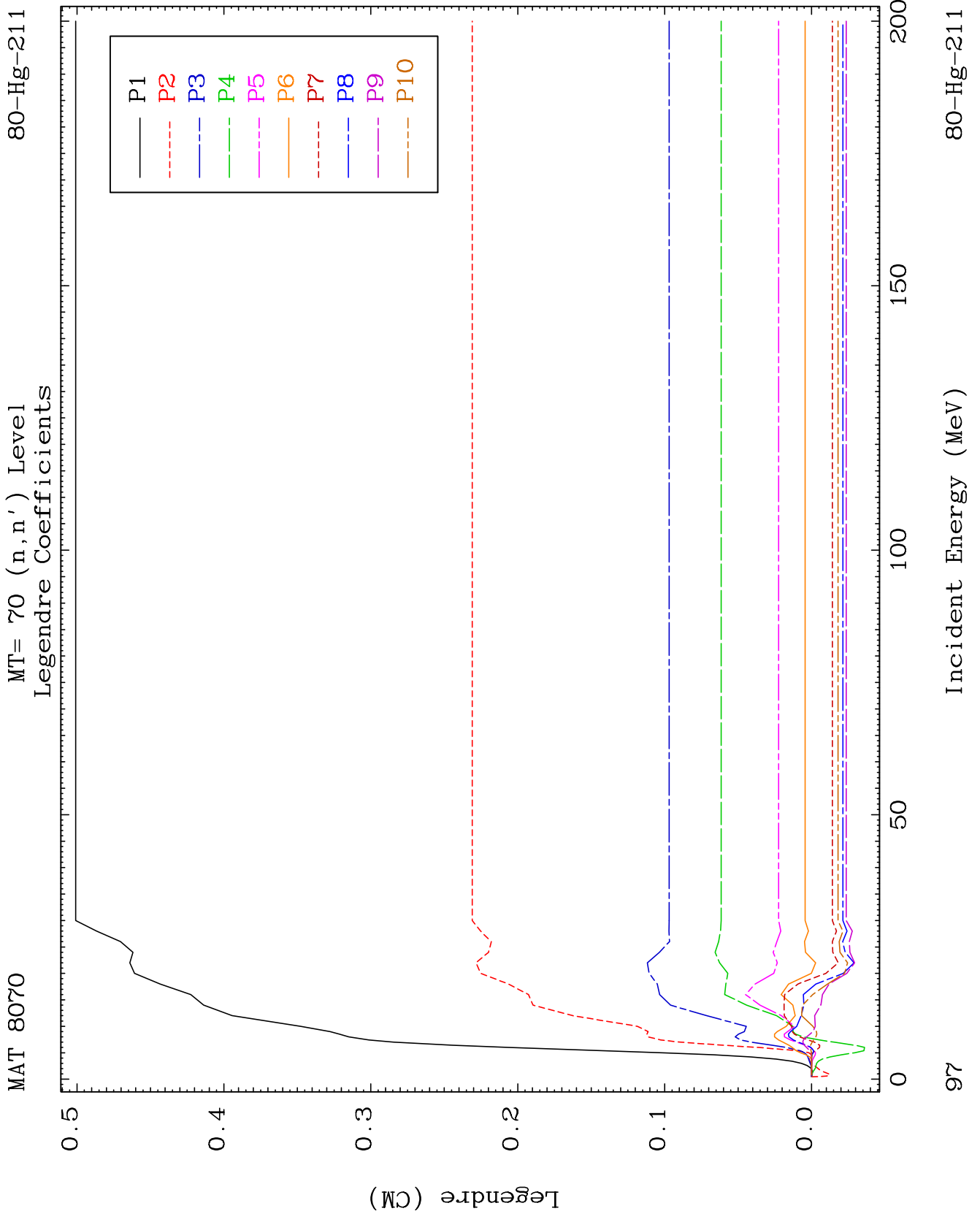
MT= 69 (n,n') Level
Legendre Coefficients

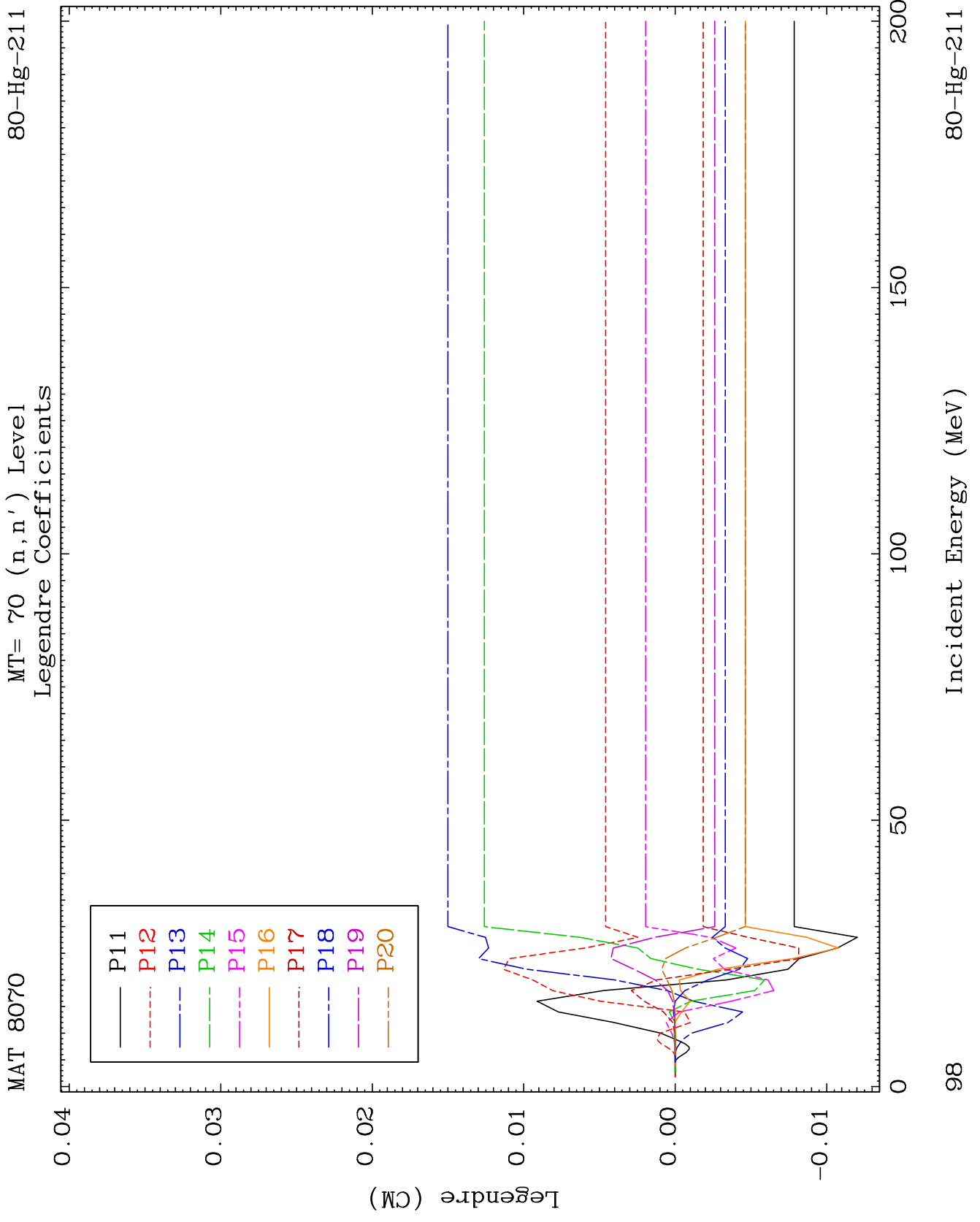
80-Hg-211



96

80-Hg-211

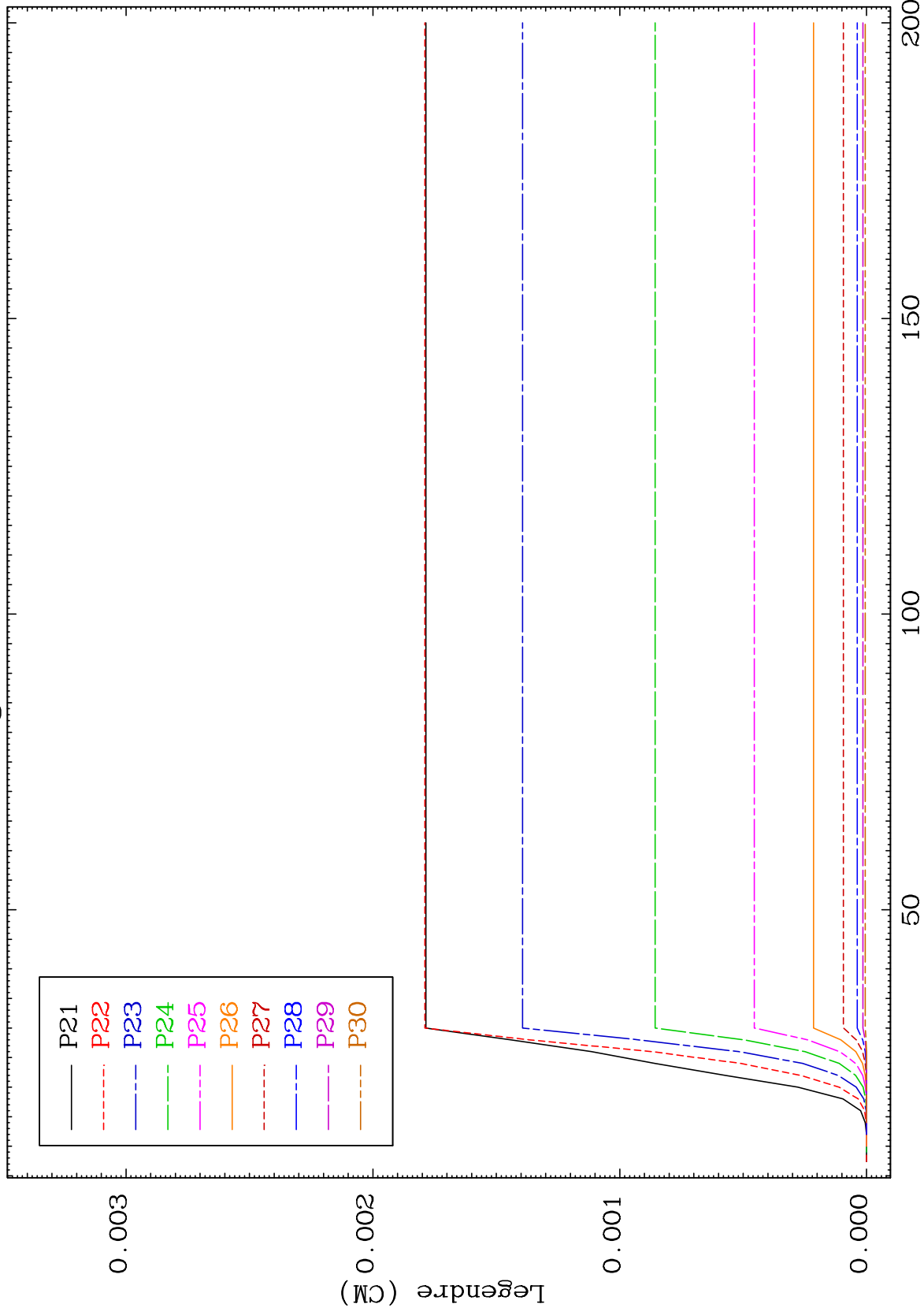




MAT 8070

80-Hg-211

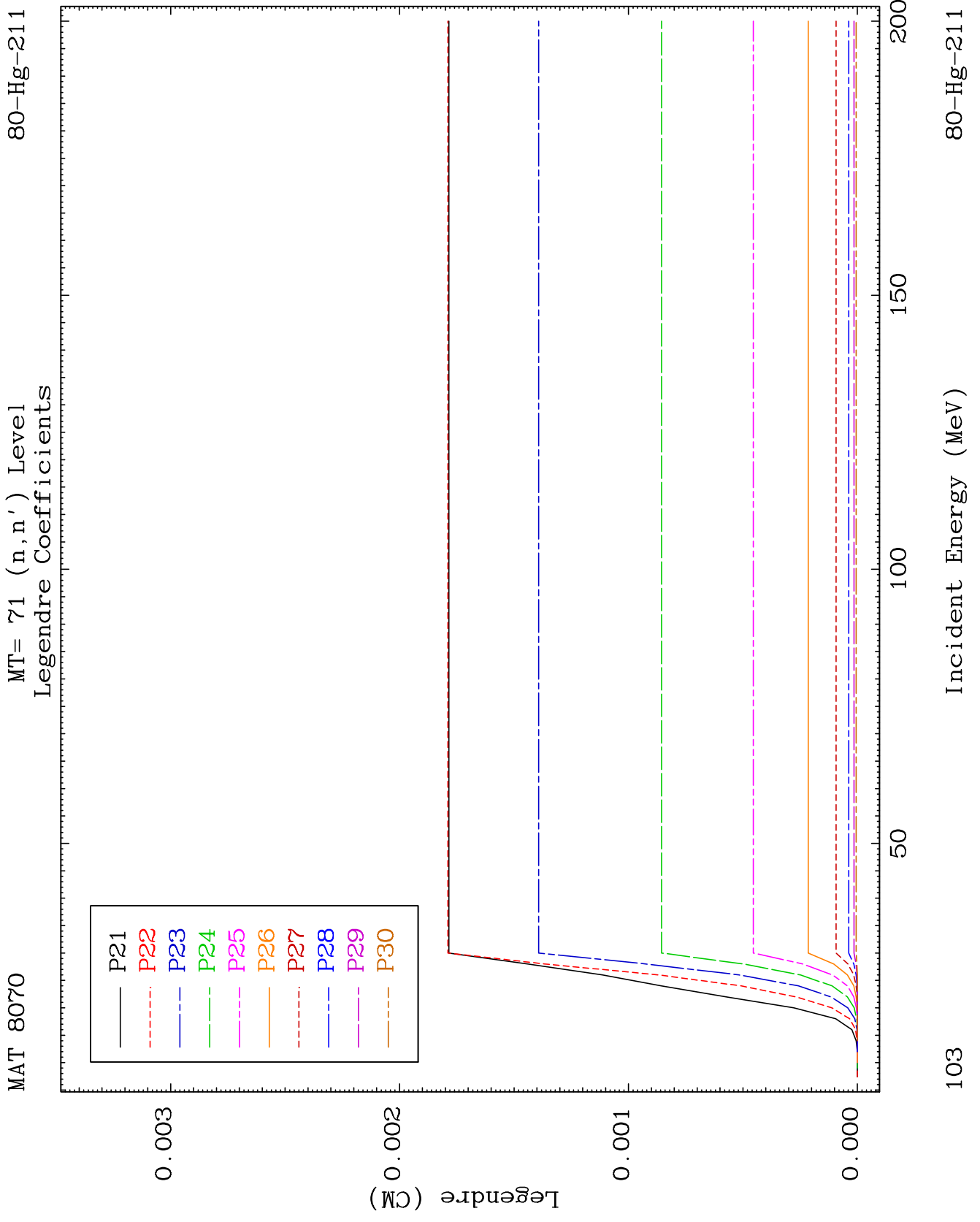
MT= 70 (n,n') Level
Legendre Coefficients

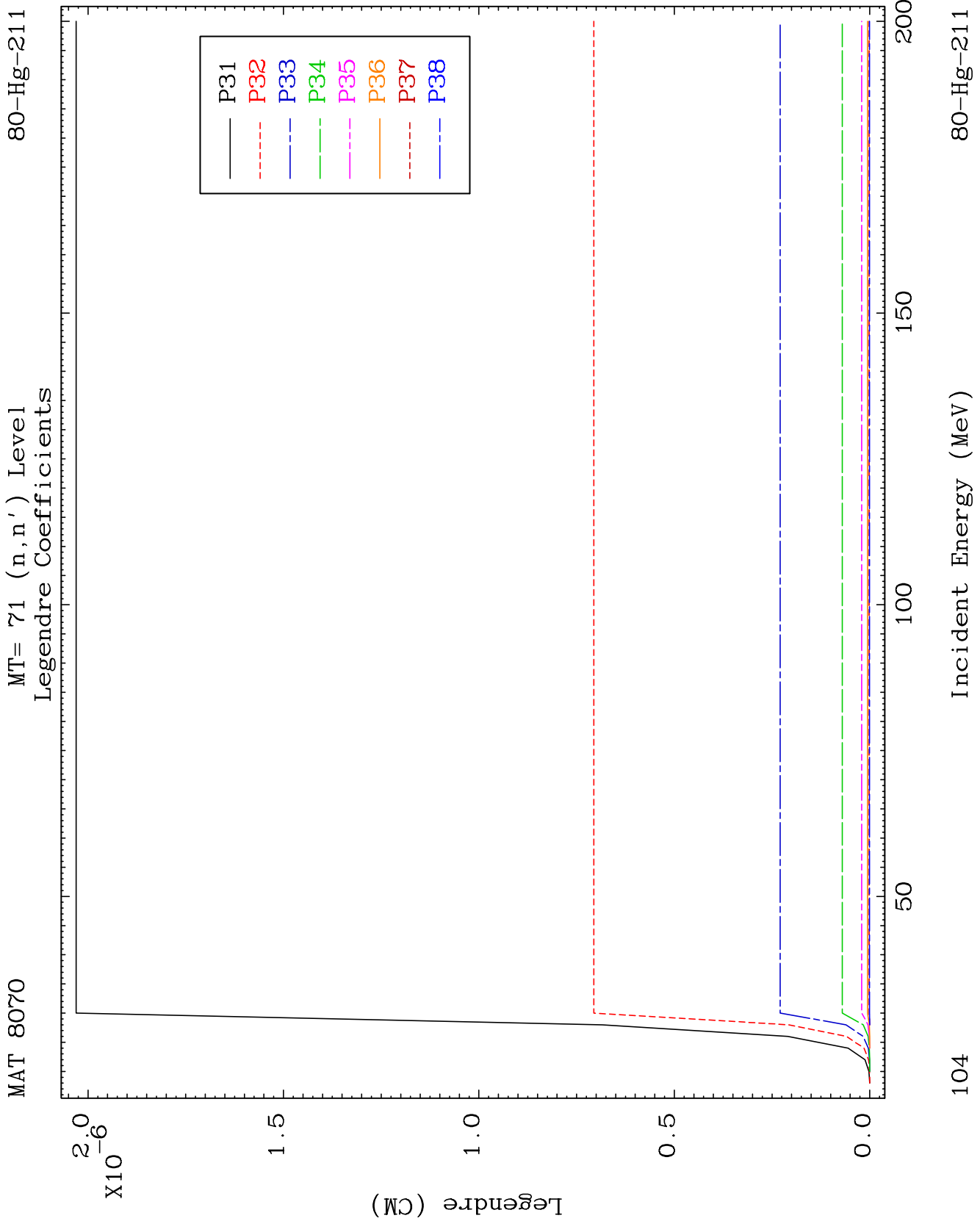


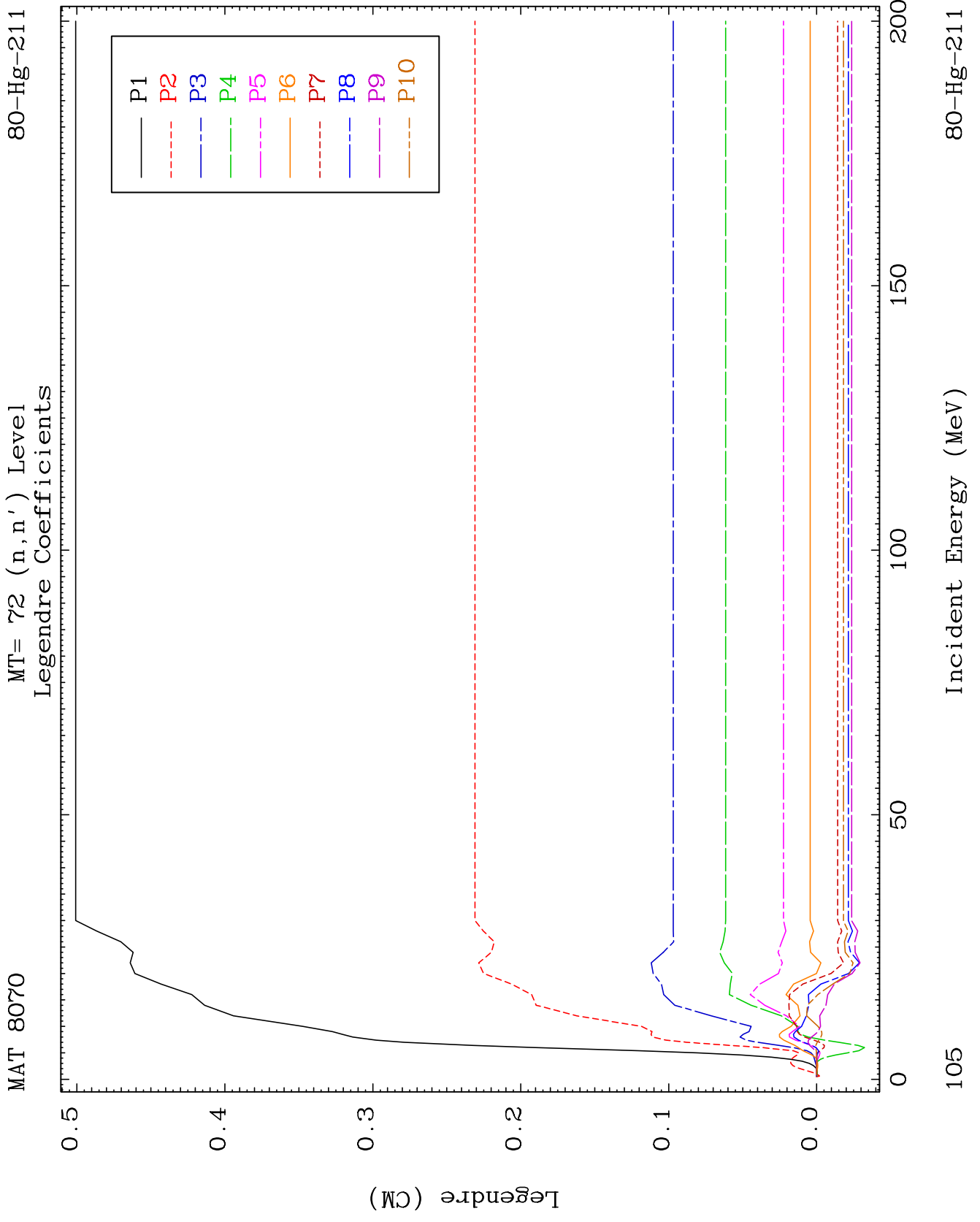
99

Incident Energy (MeV)

80-Hg-211



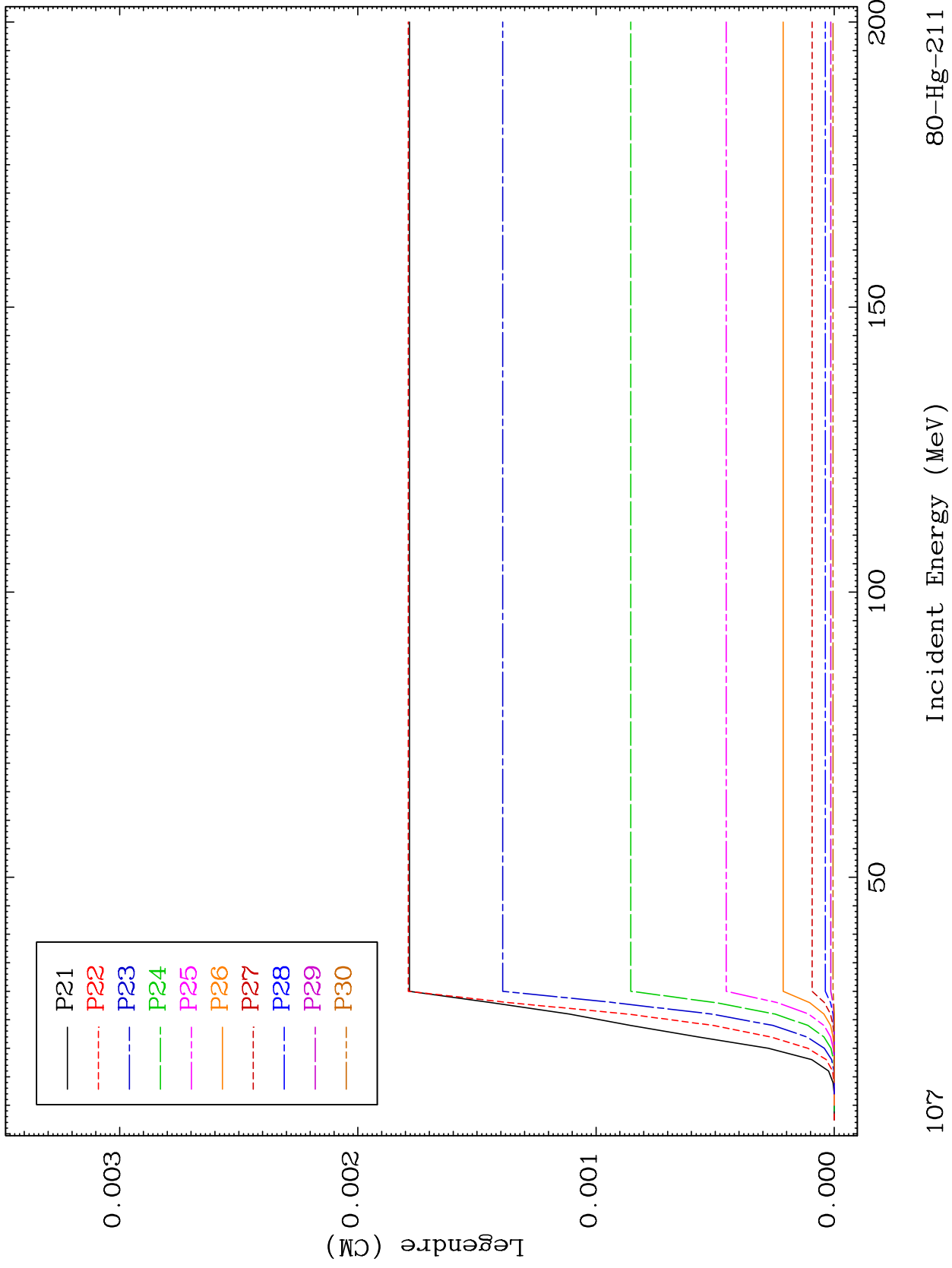




MAT 8070

80-Hg-211

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



107

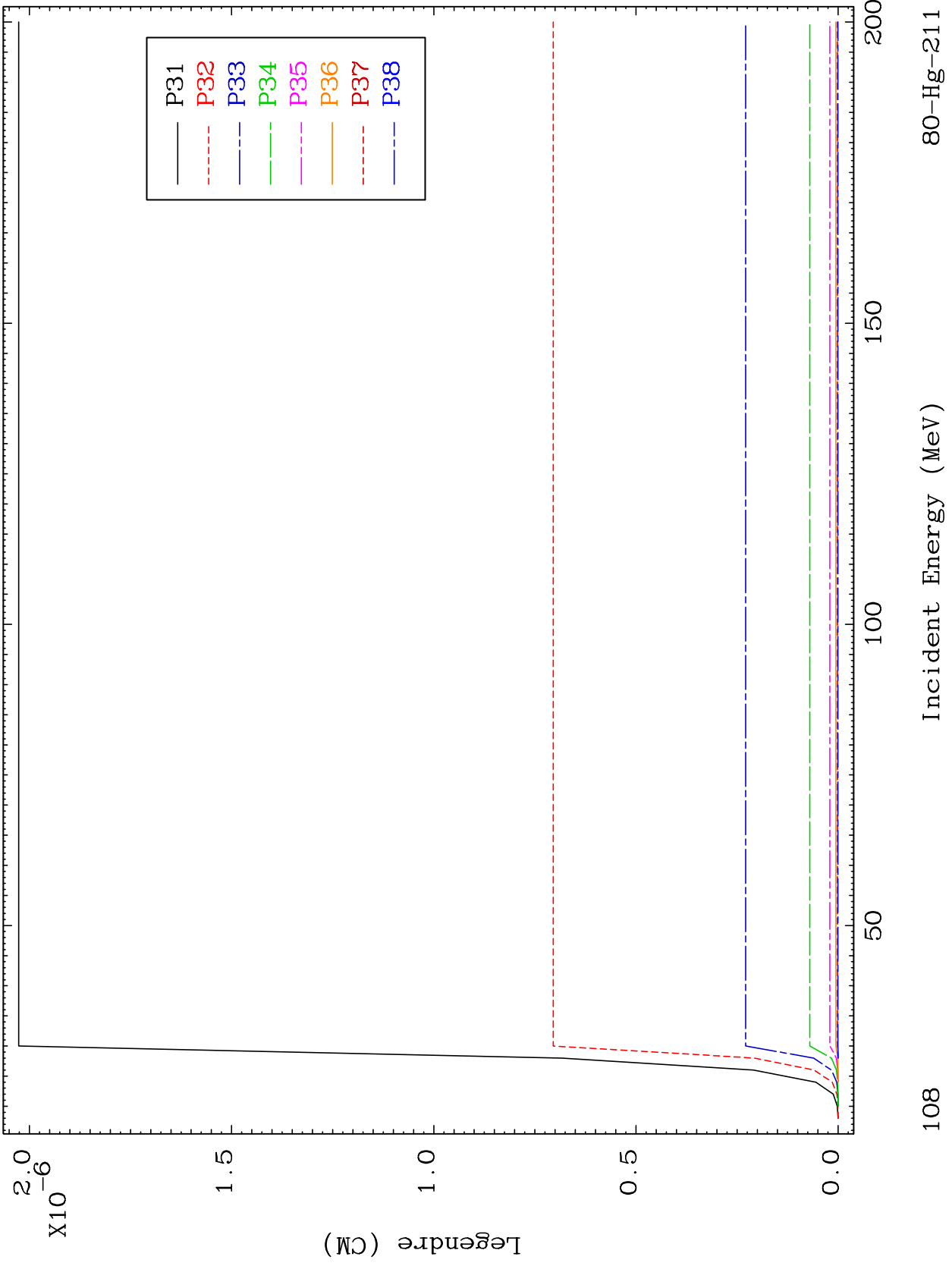
Incident Energy (MeV)

80-Hg-211

MAT 8070

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

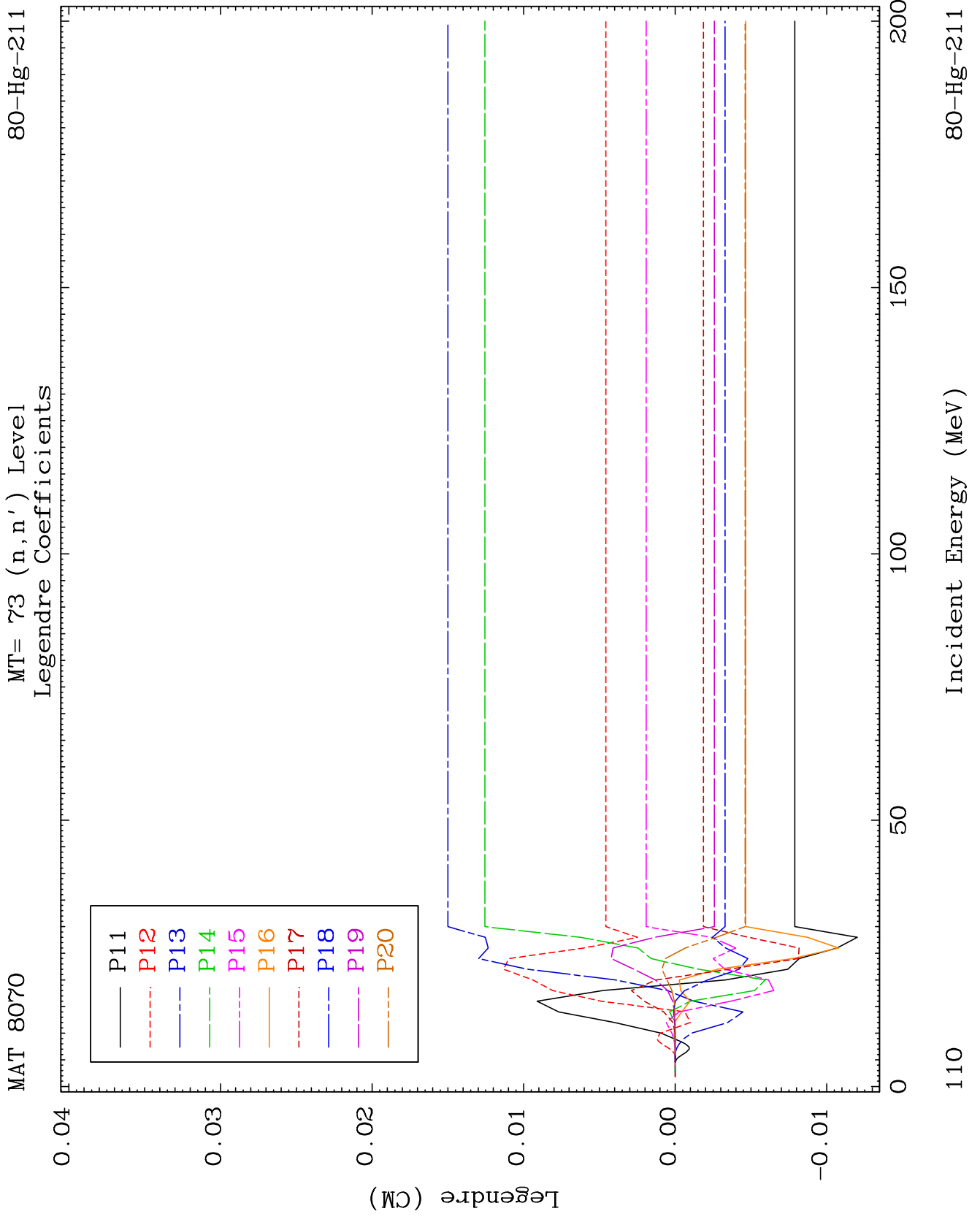
80-Hg-211



108

Incident Energy (MeV)

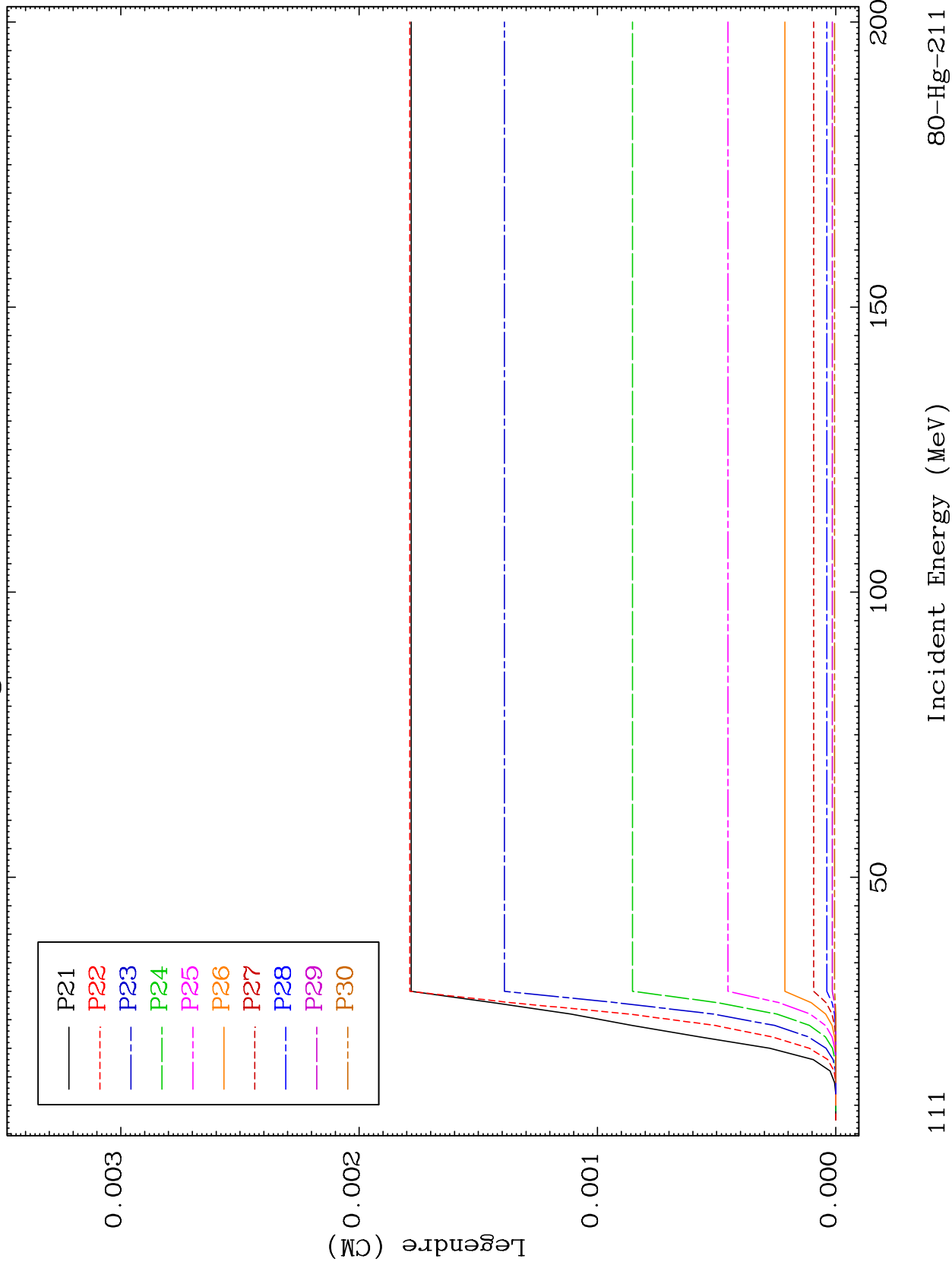
80-Hg-211



MAT 8070

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

80-Hg-211



111

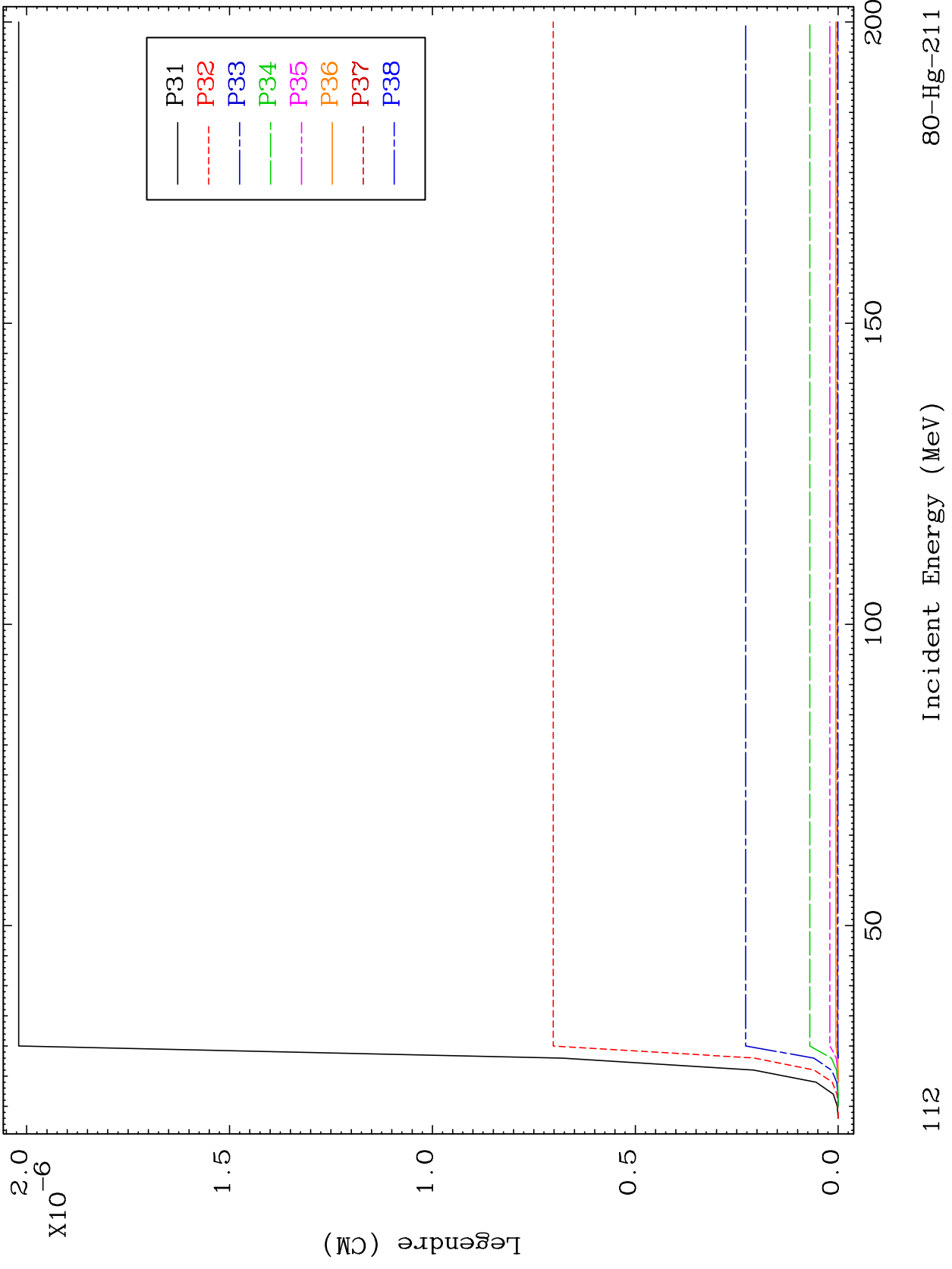
Incident Energy (MeV)

80-Hg-211

MAT 8070

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

80-Hg-211

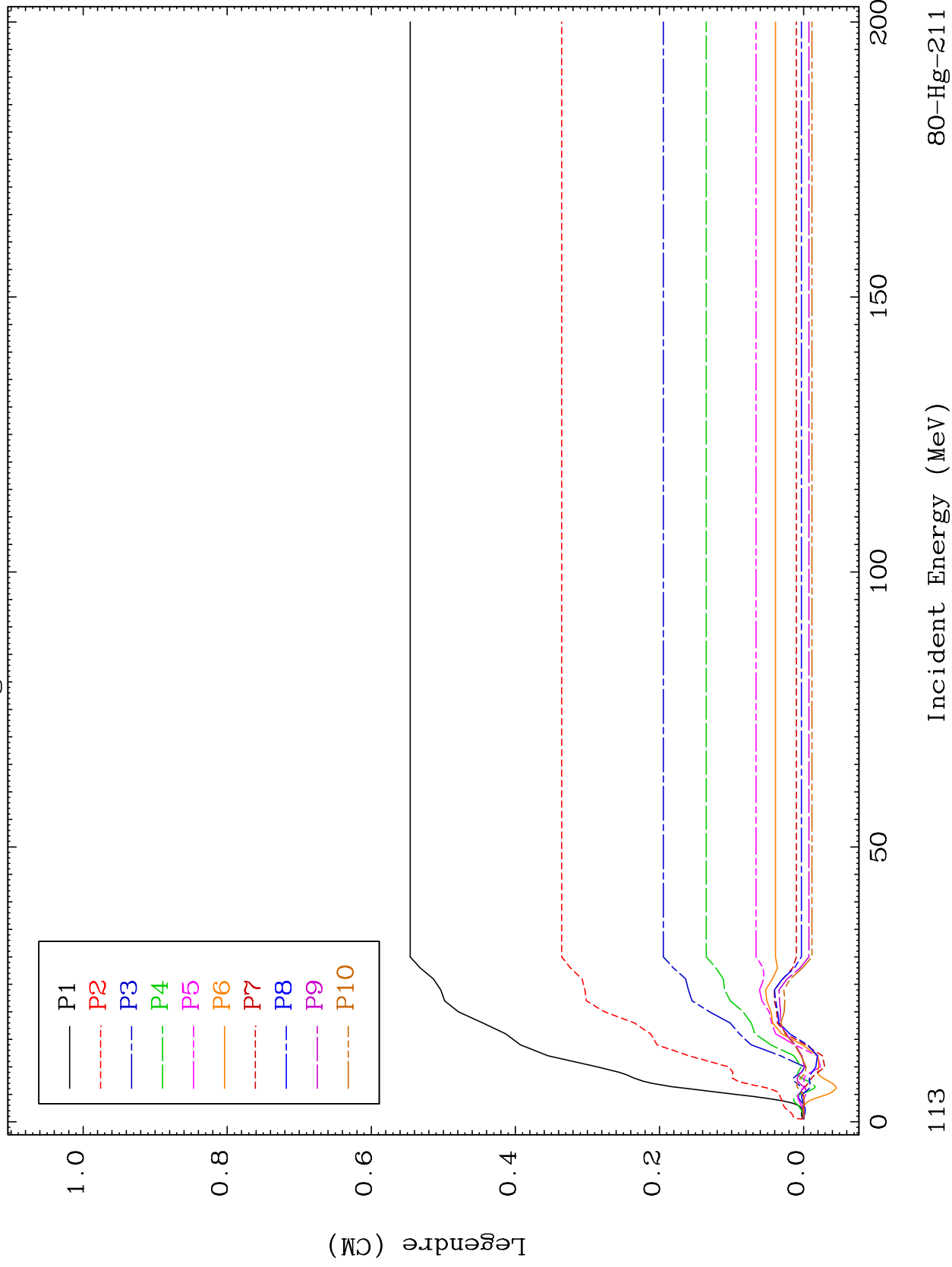


112

MAT 8070

MT= 74 (n,n') Level
Legendre Coefficients

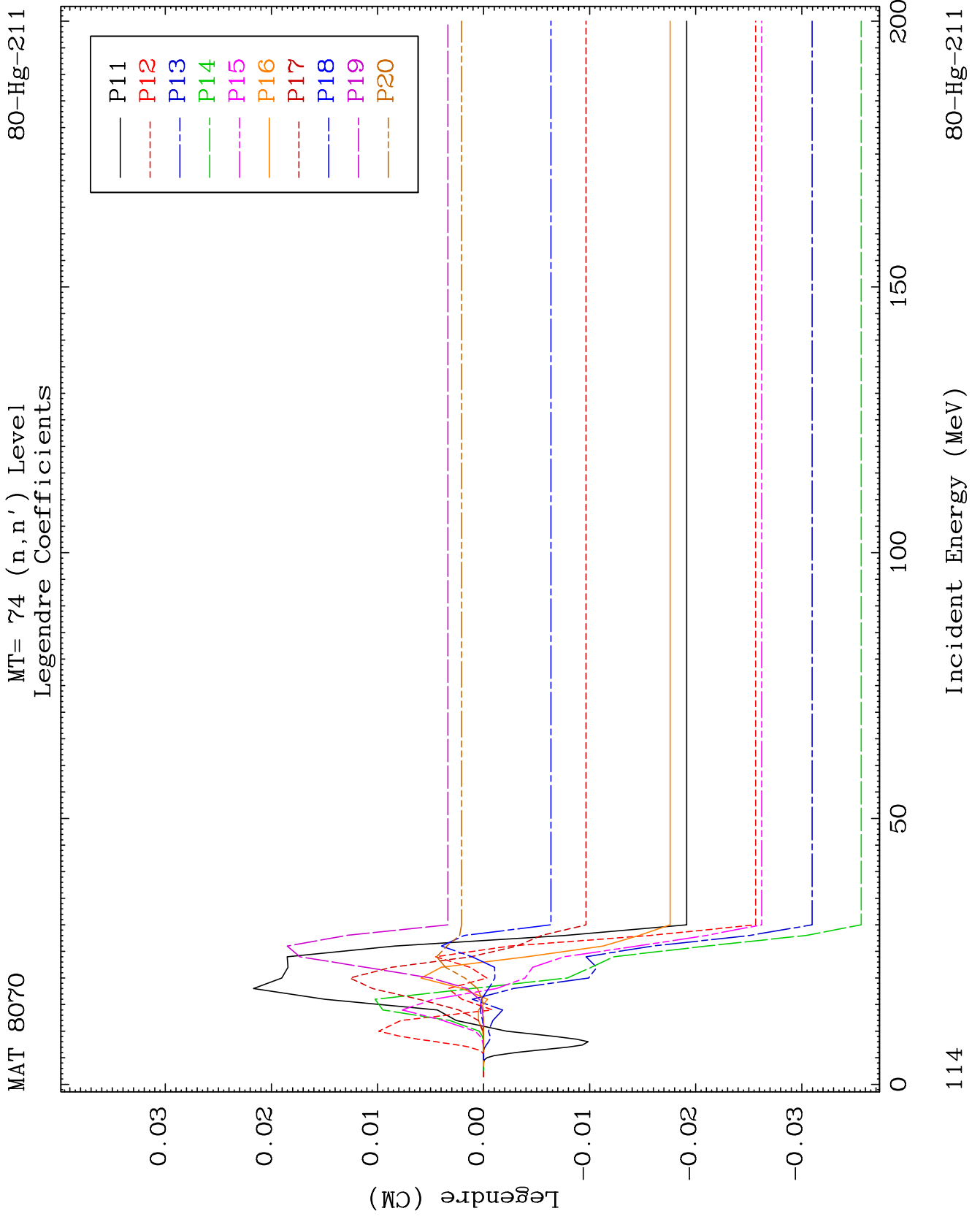
80-Hg-211



113

Incident Energy (MeV)

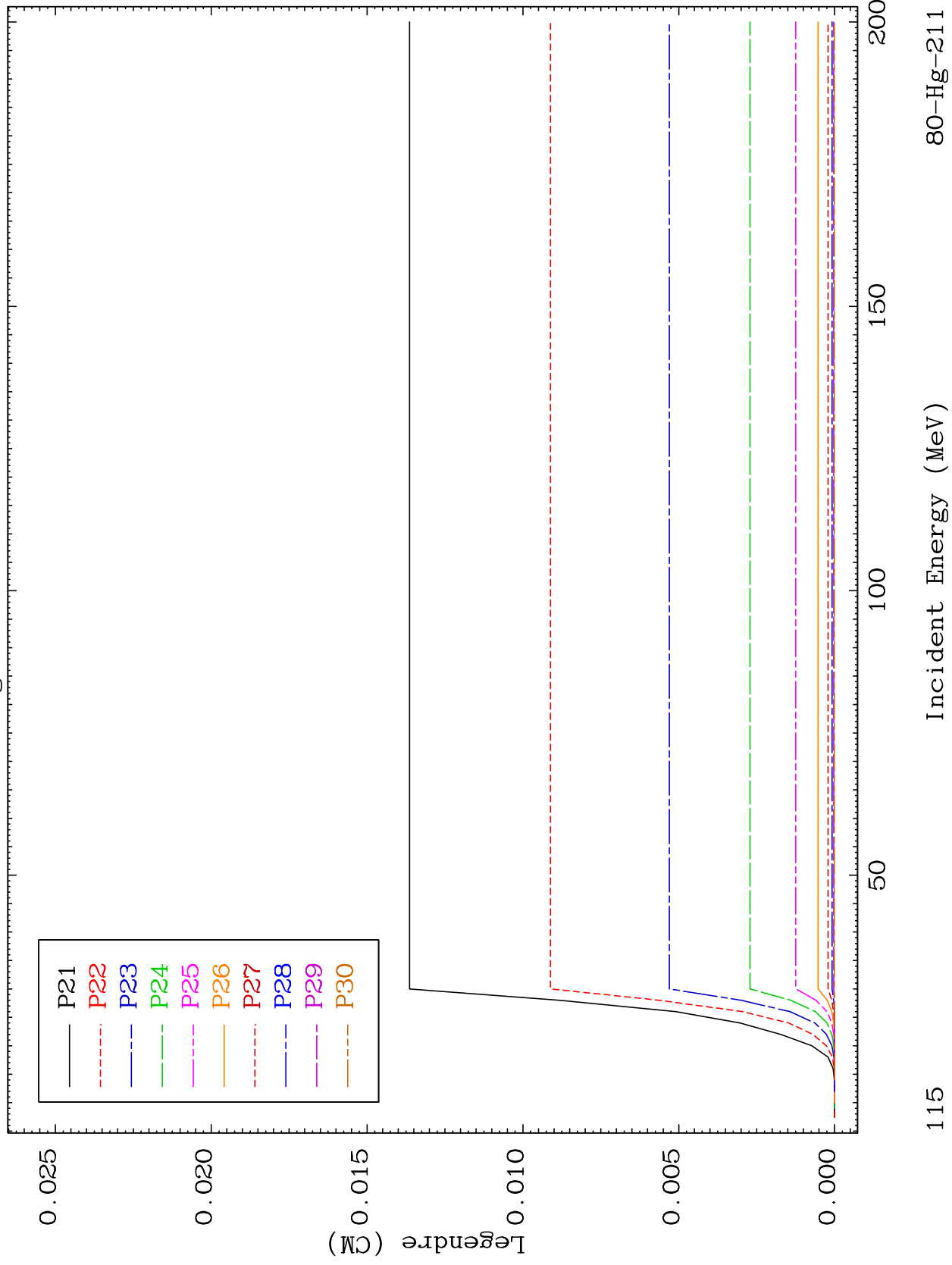
80-Hg-211



MAT 8070

MT= 74 (n,n') Level
Legendre Coefficients

80-Hg-211



115

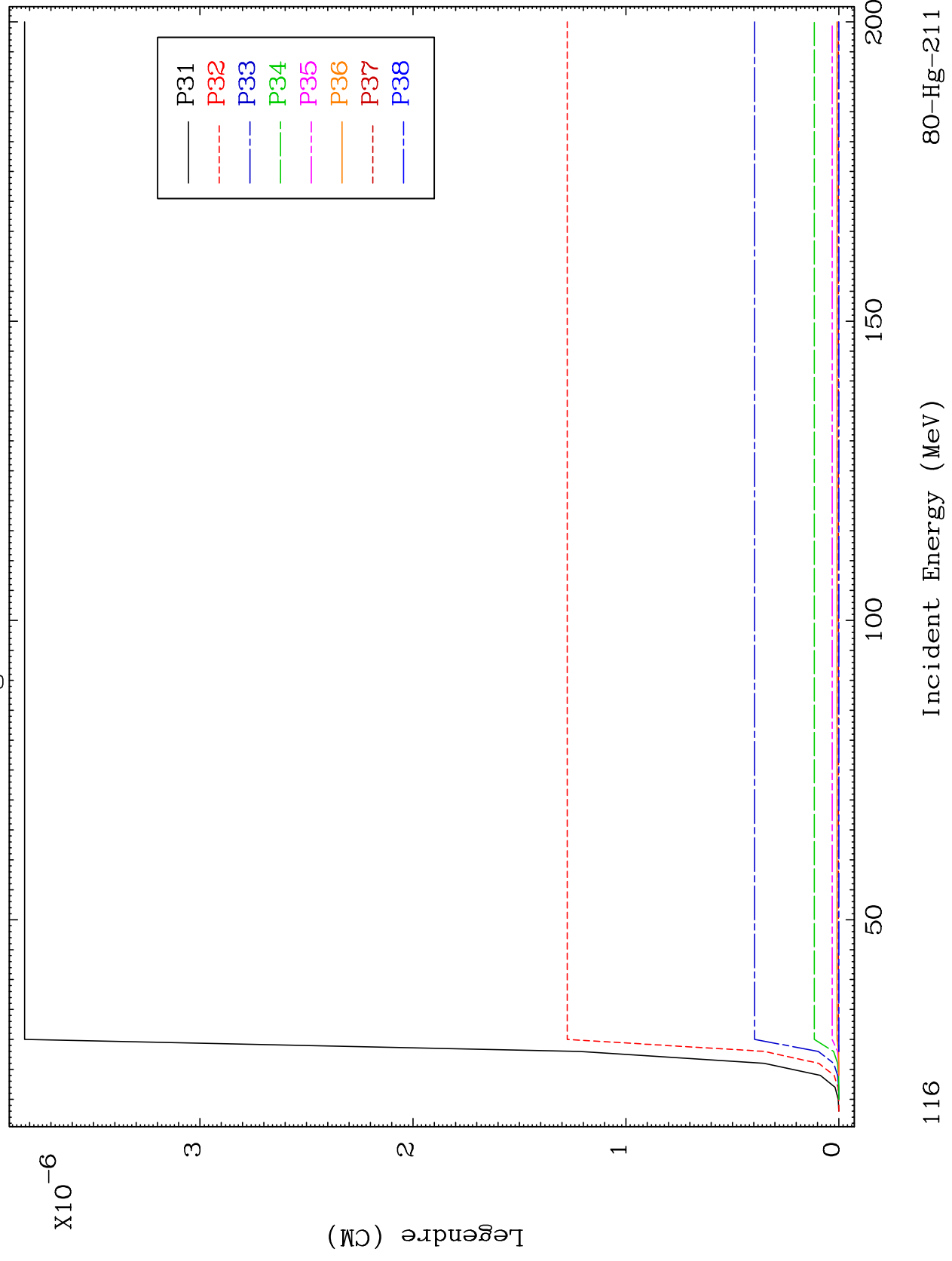
Incident Energy (MeV)

80-Hg-211

MAT 8070

MT= 74 (n,n') Level
Legendre Coefficients

80-Hg-211



116

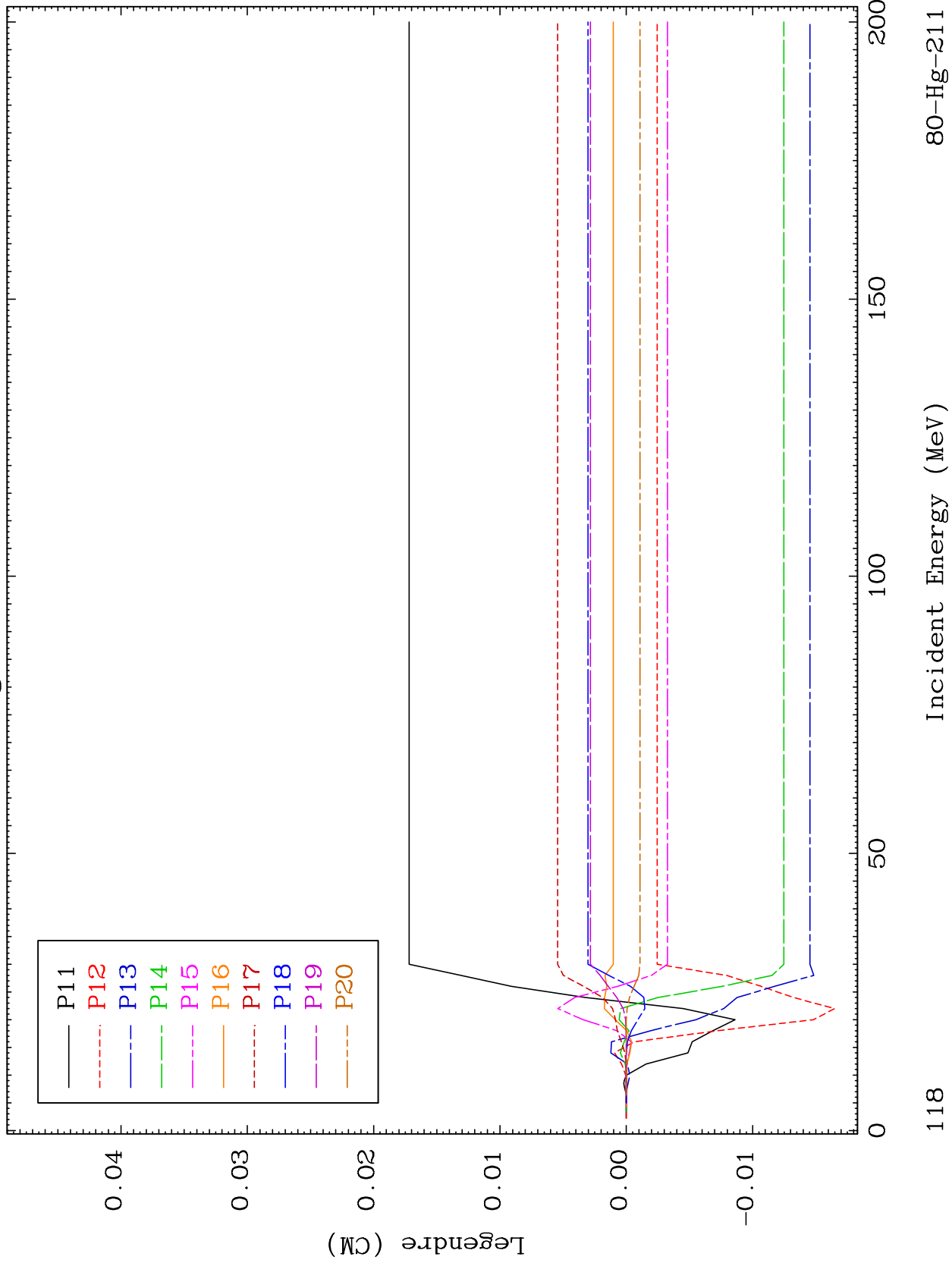
Incident Energy (MeV)

80-Hg-211

MAT 8070

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

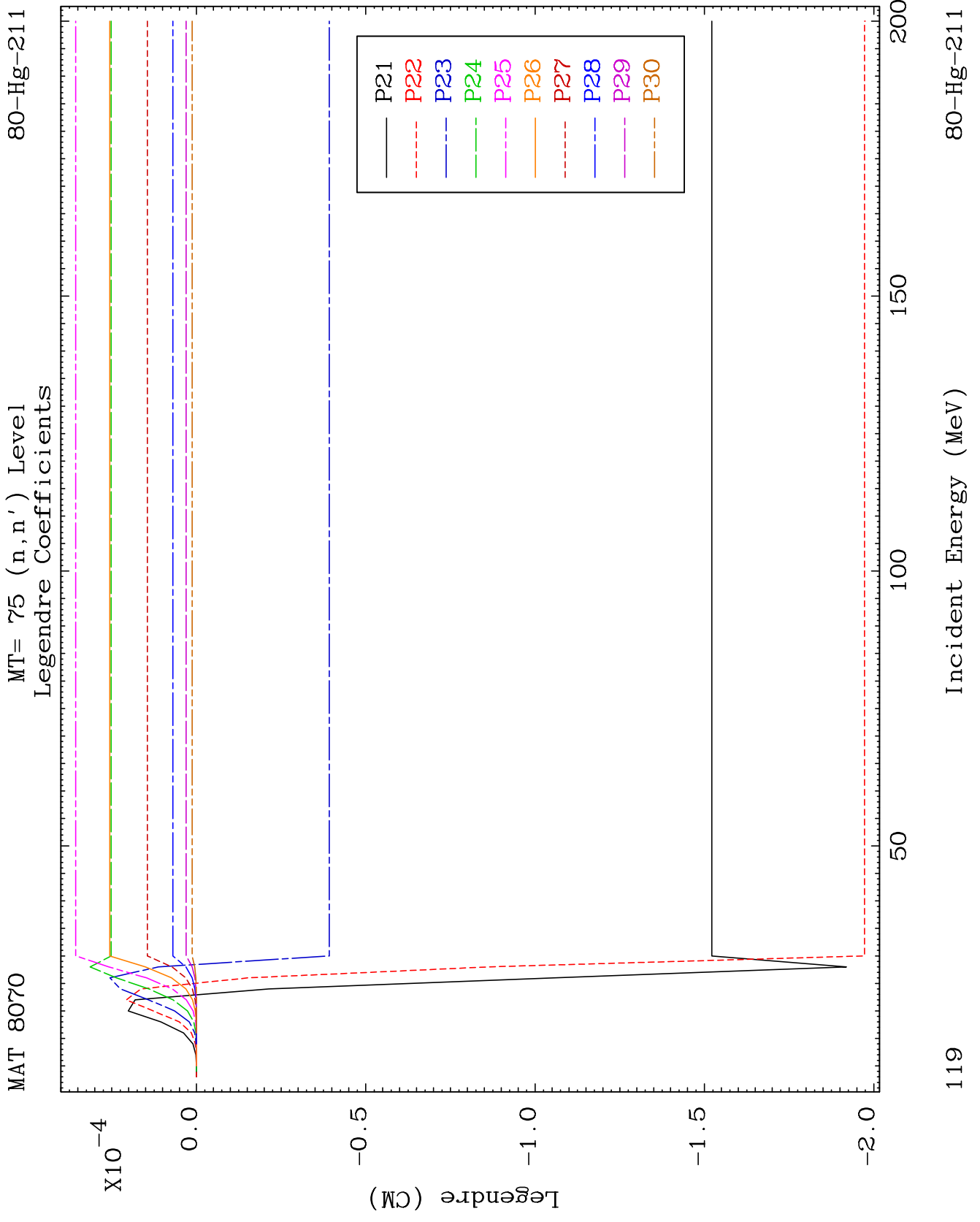
80-Hg-211

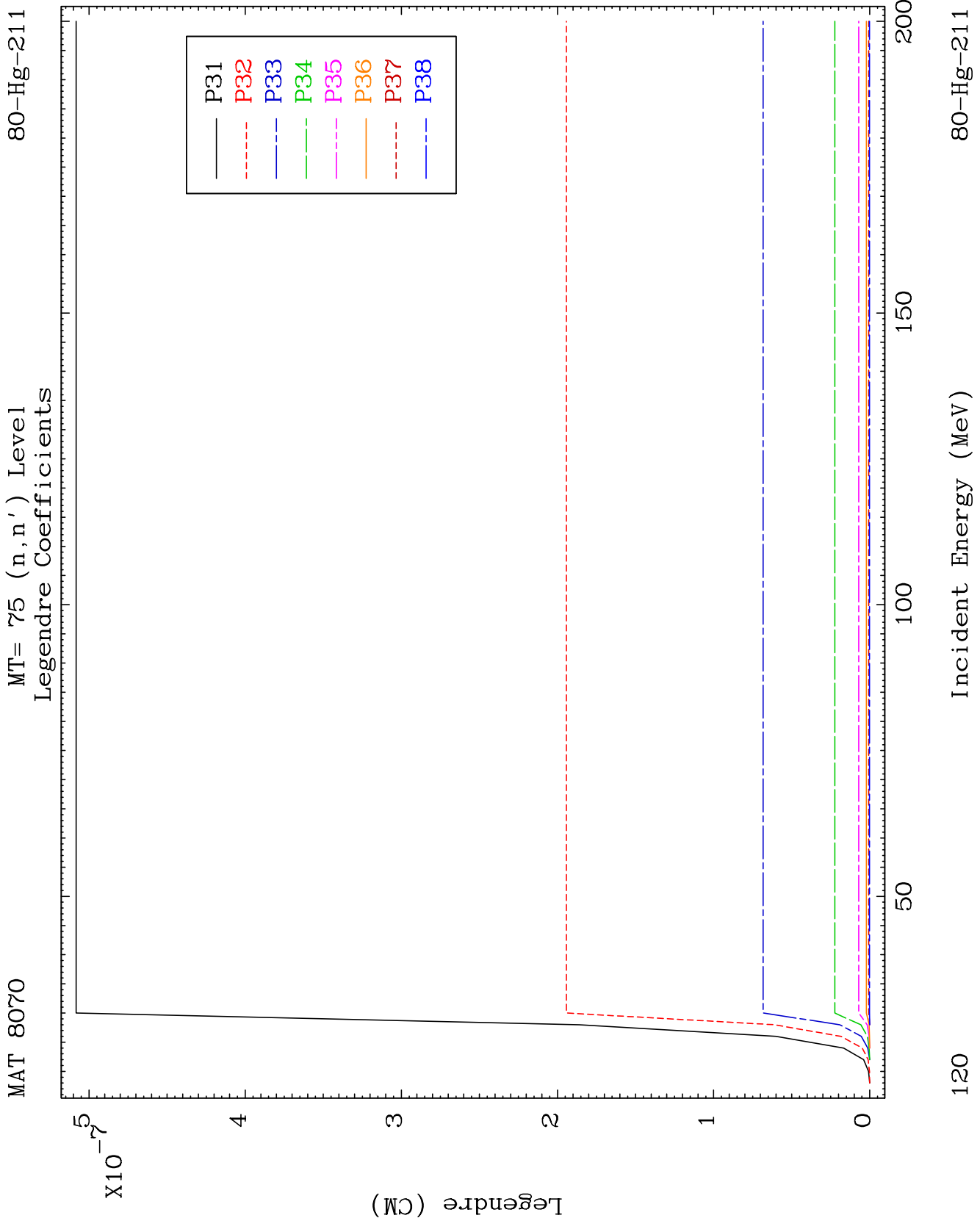


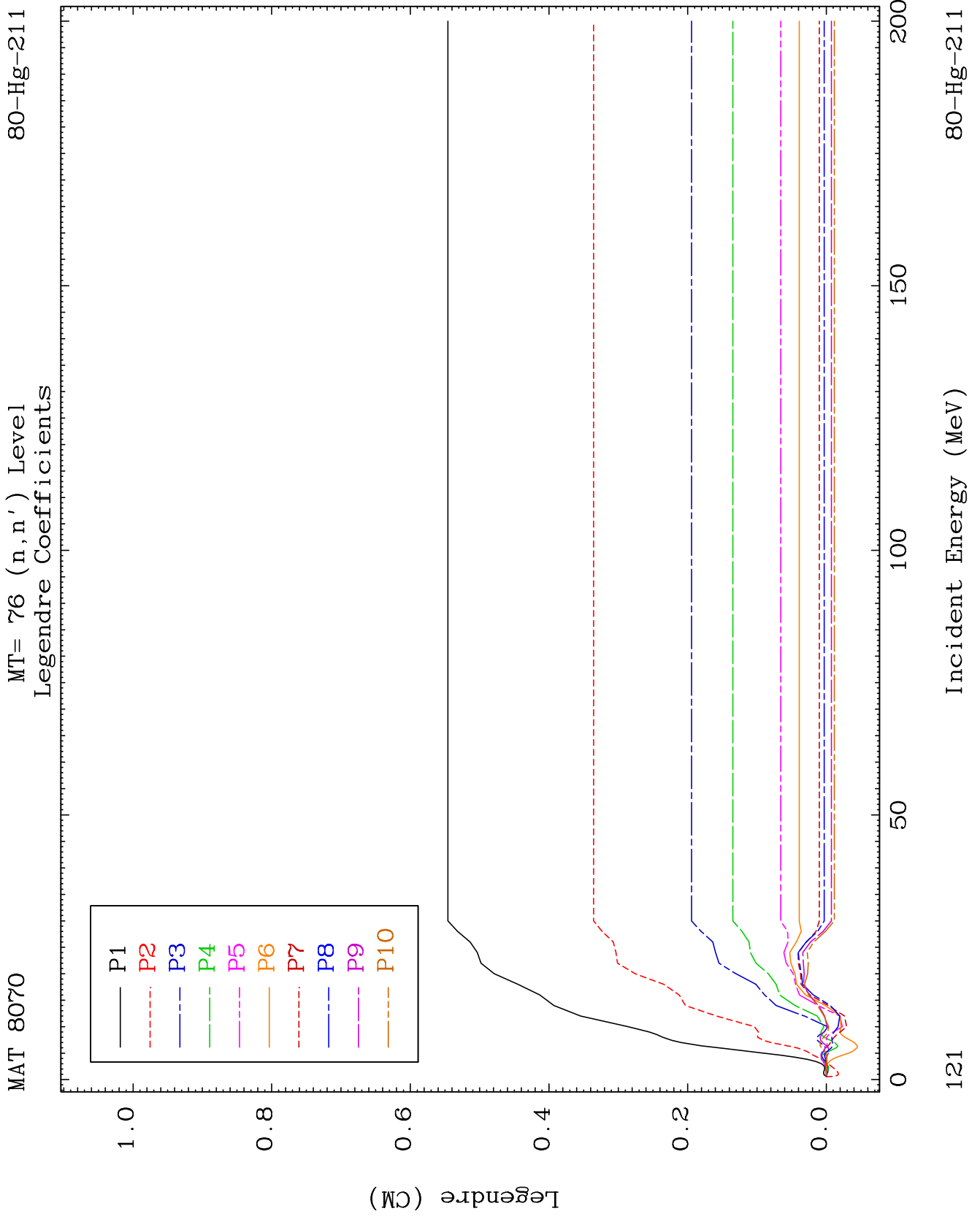
118

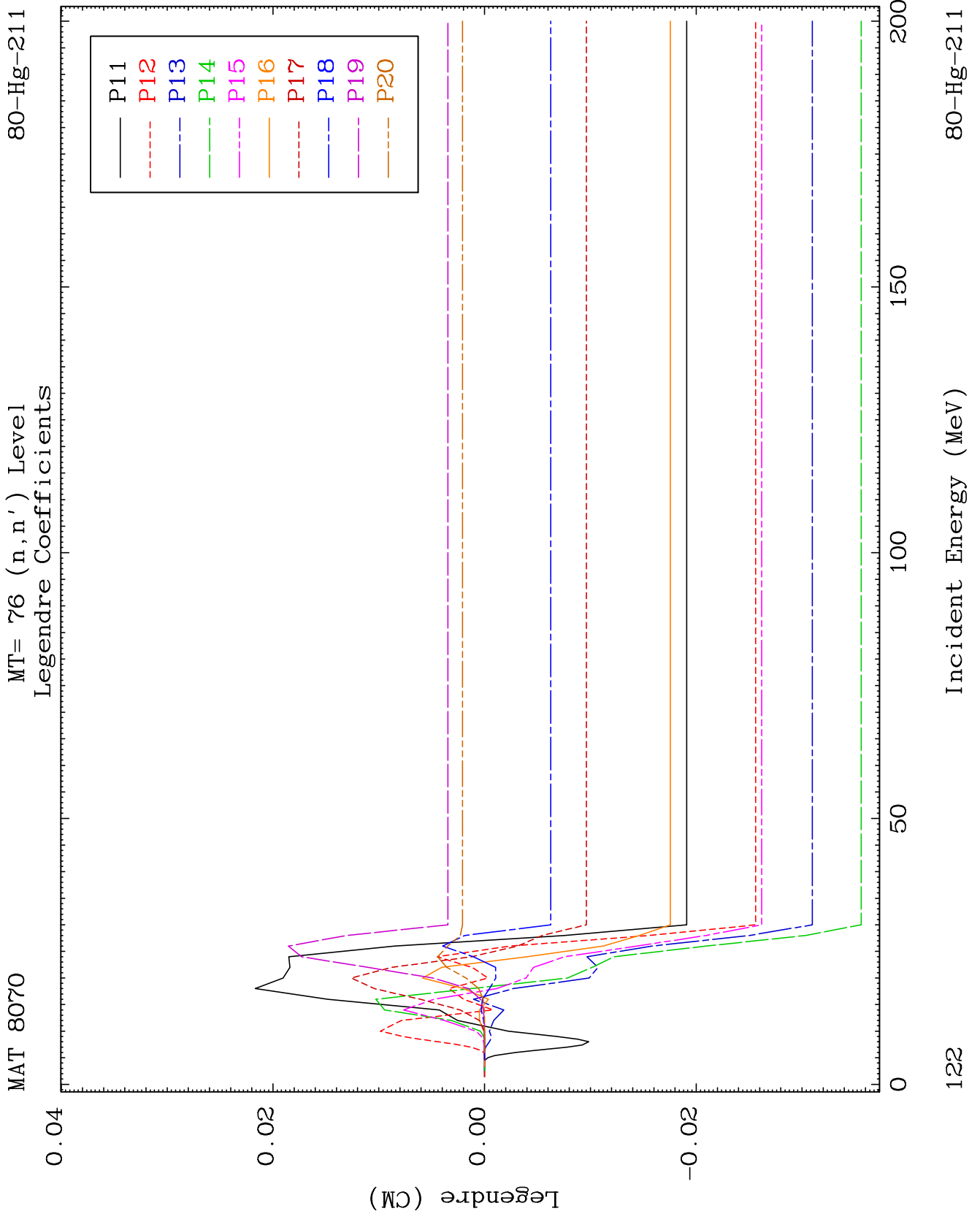
Incident Energy (MeV)

80-Hg-211





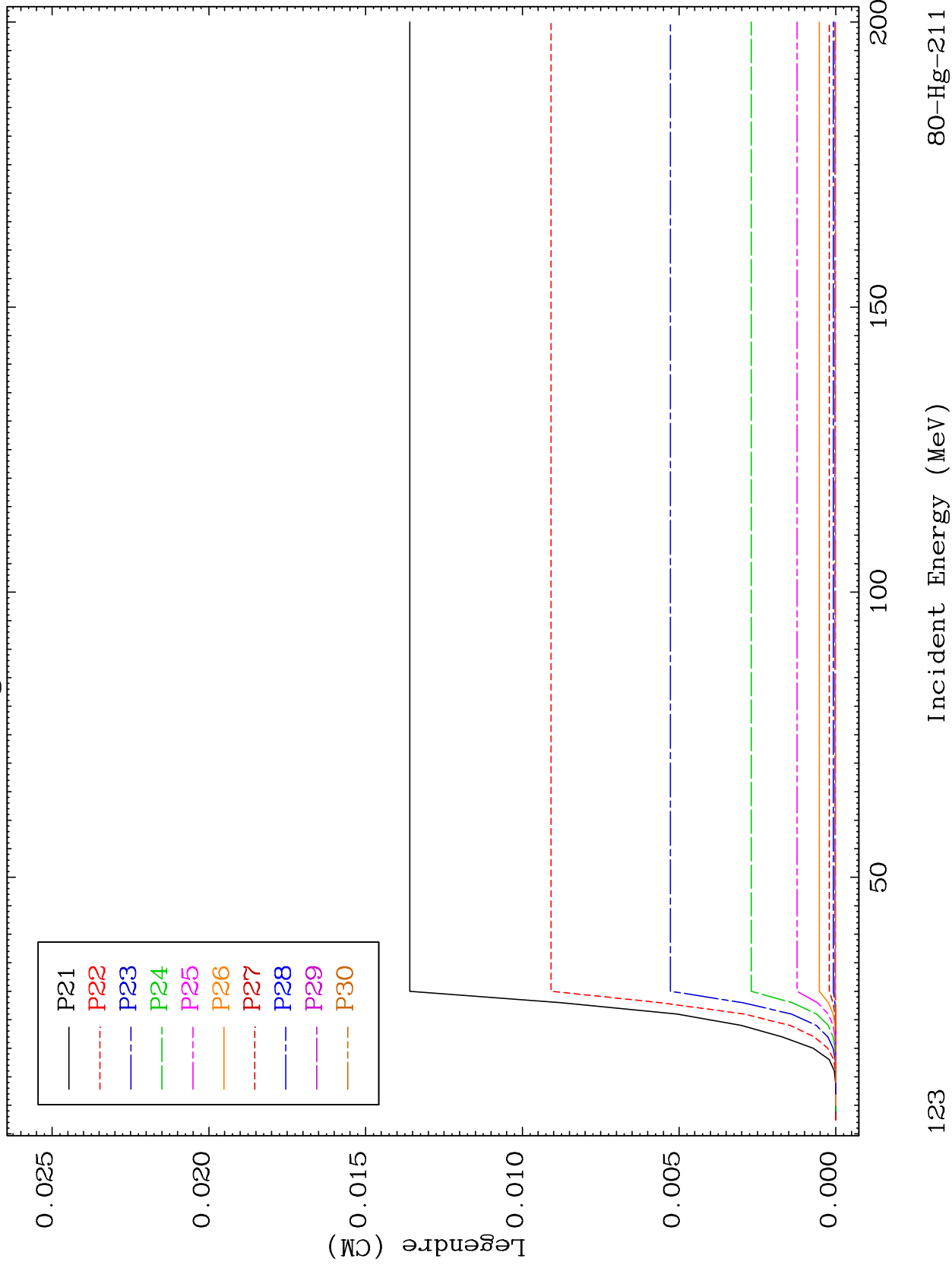




MAT 8070

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

80-Hg-211



123

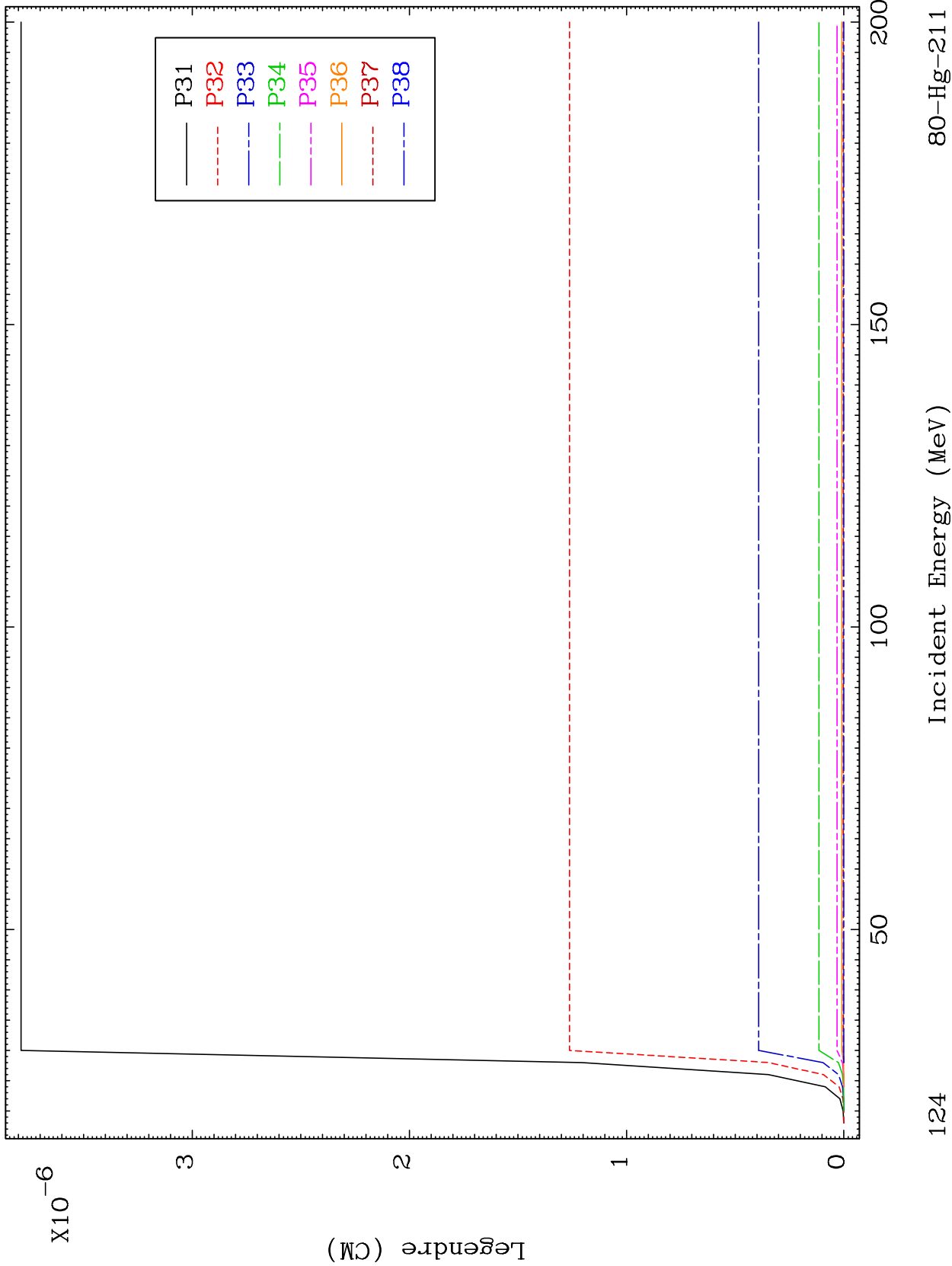
Incident Energy (MeV)

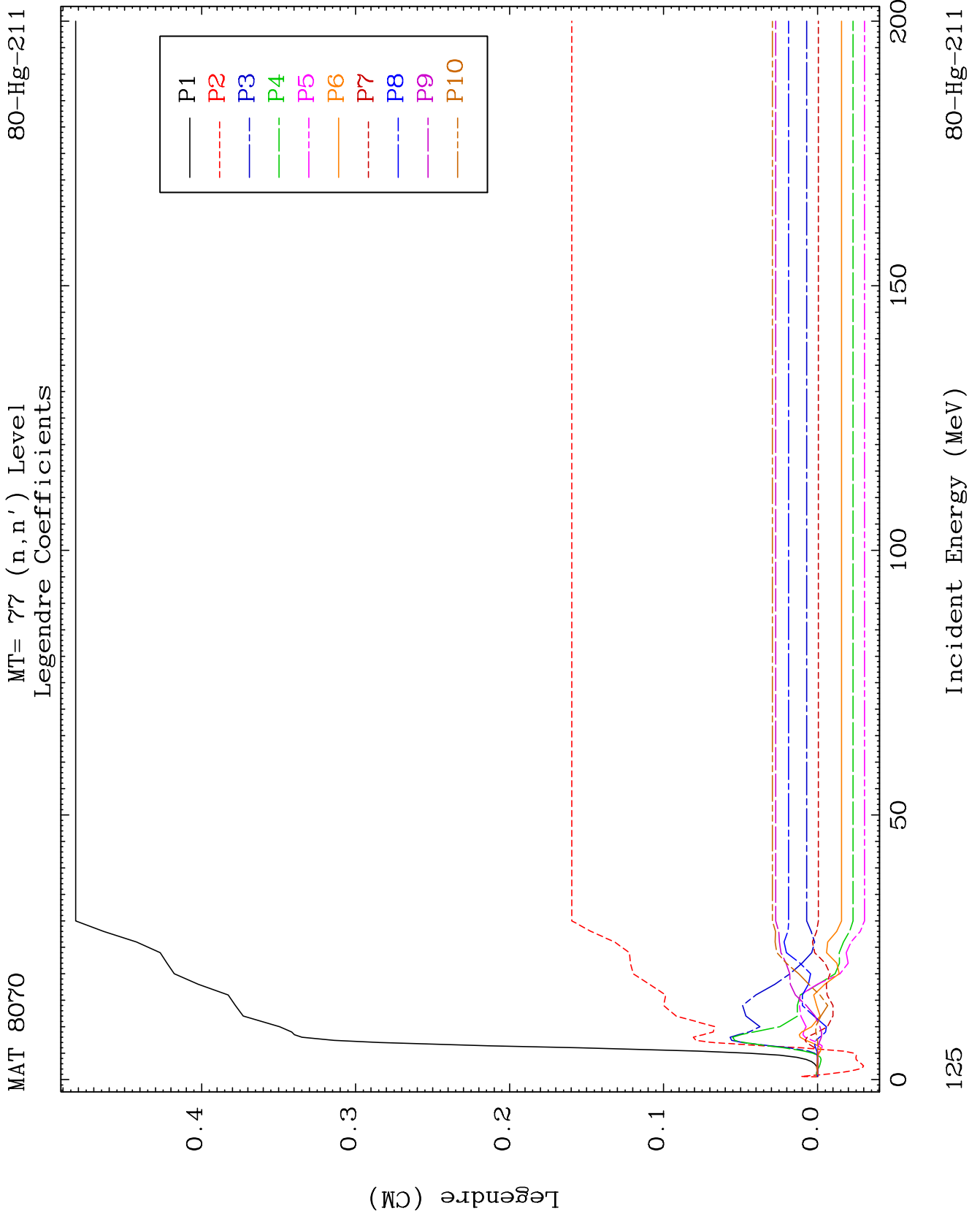
80-Hg-211

MAT 8070

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

80-Hg-211

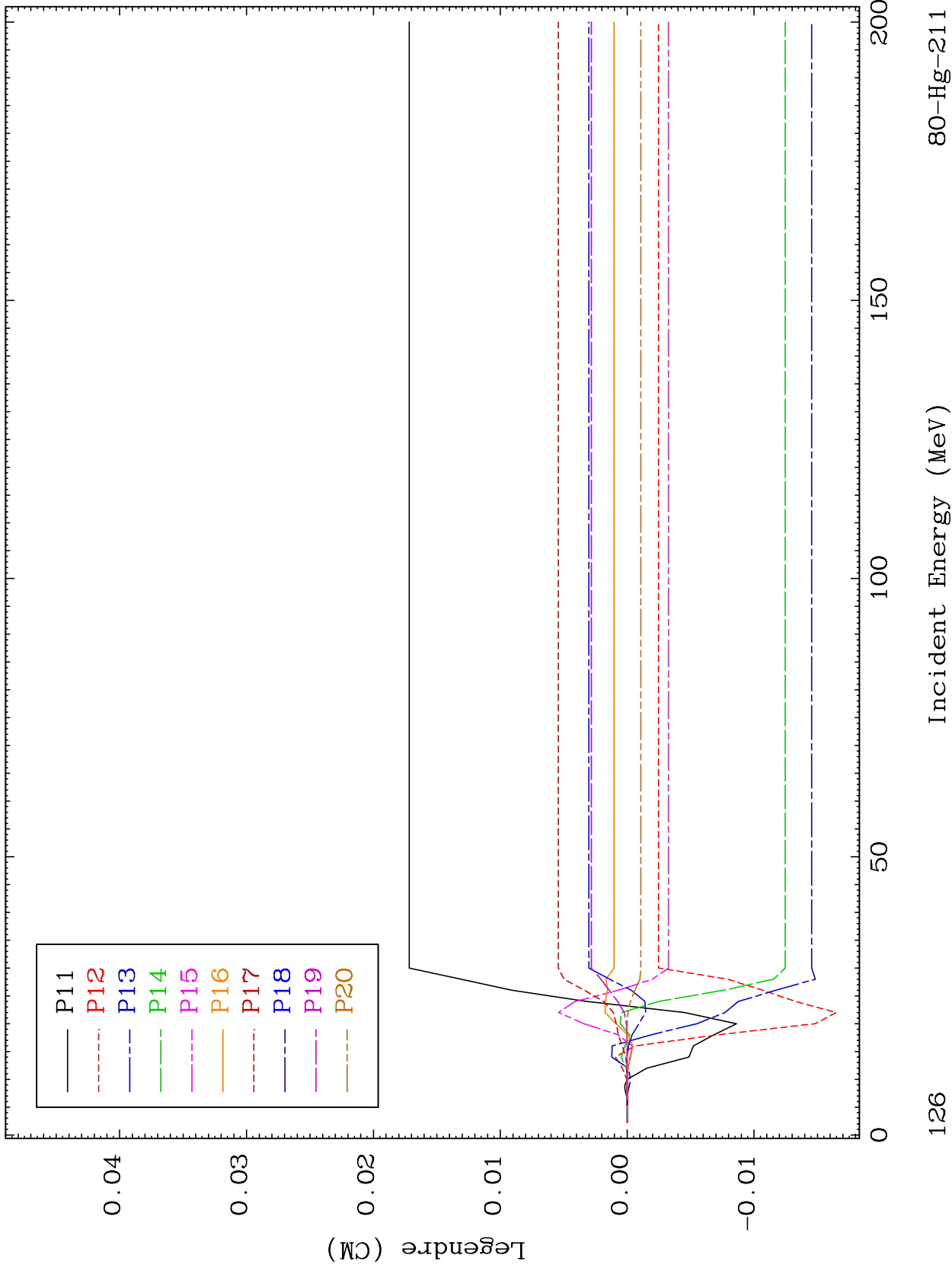




MAT 8070

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

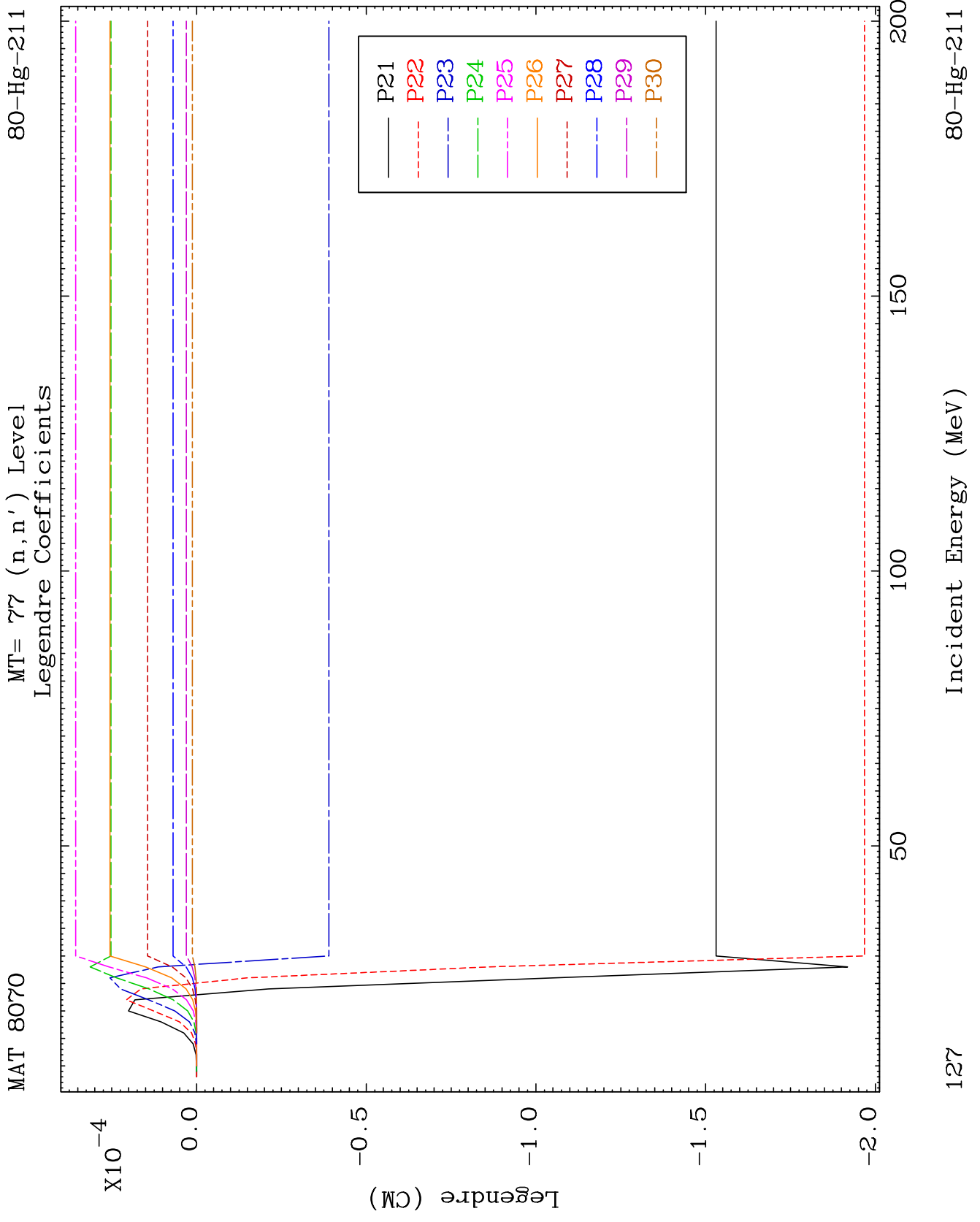
80-Hg-211



126

Incident Energy (MeV)

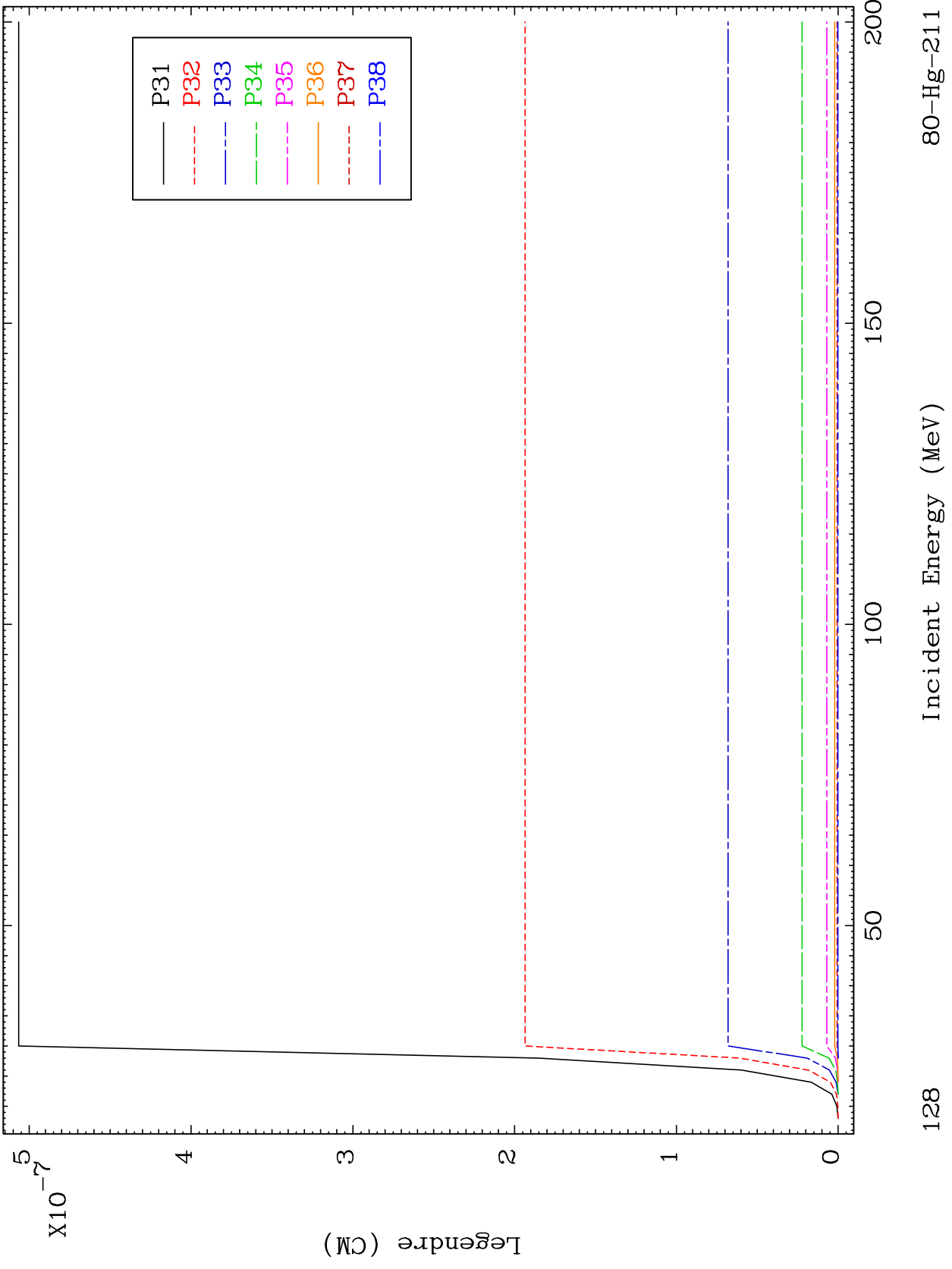
80-Hg-211



MAT 8070

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

80-Hg-211



128

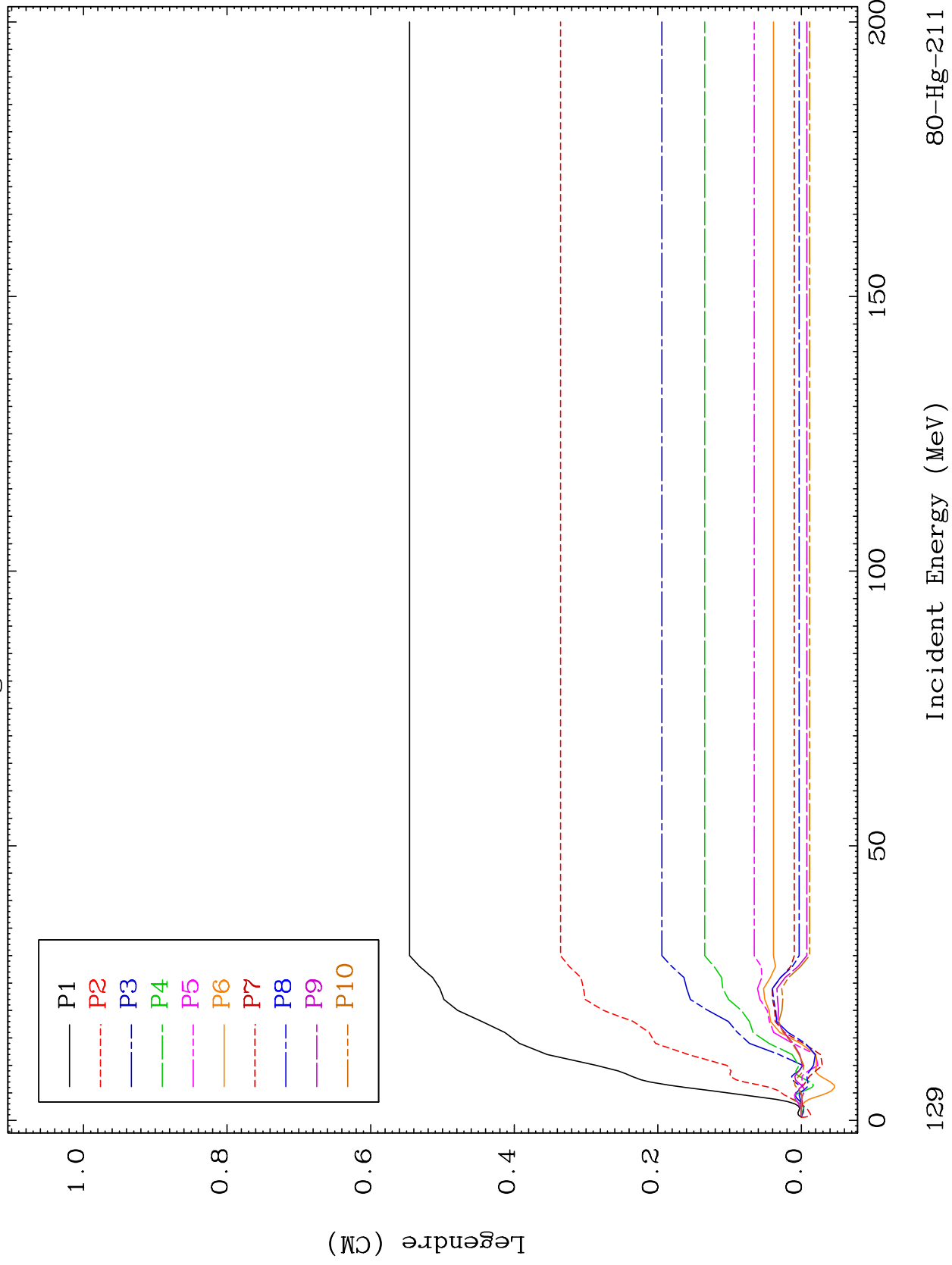
Incident Energy (MeV)

80-Hg-211

MAT 8070

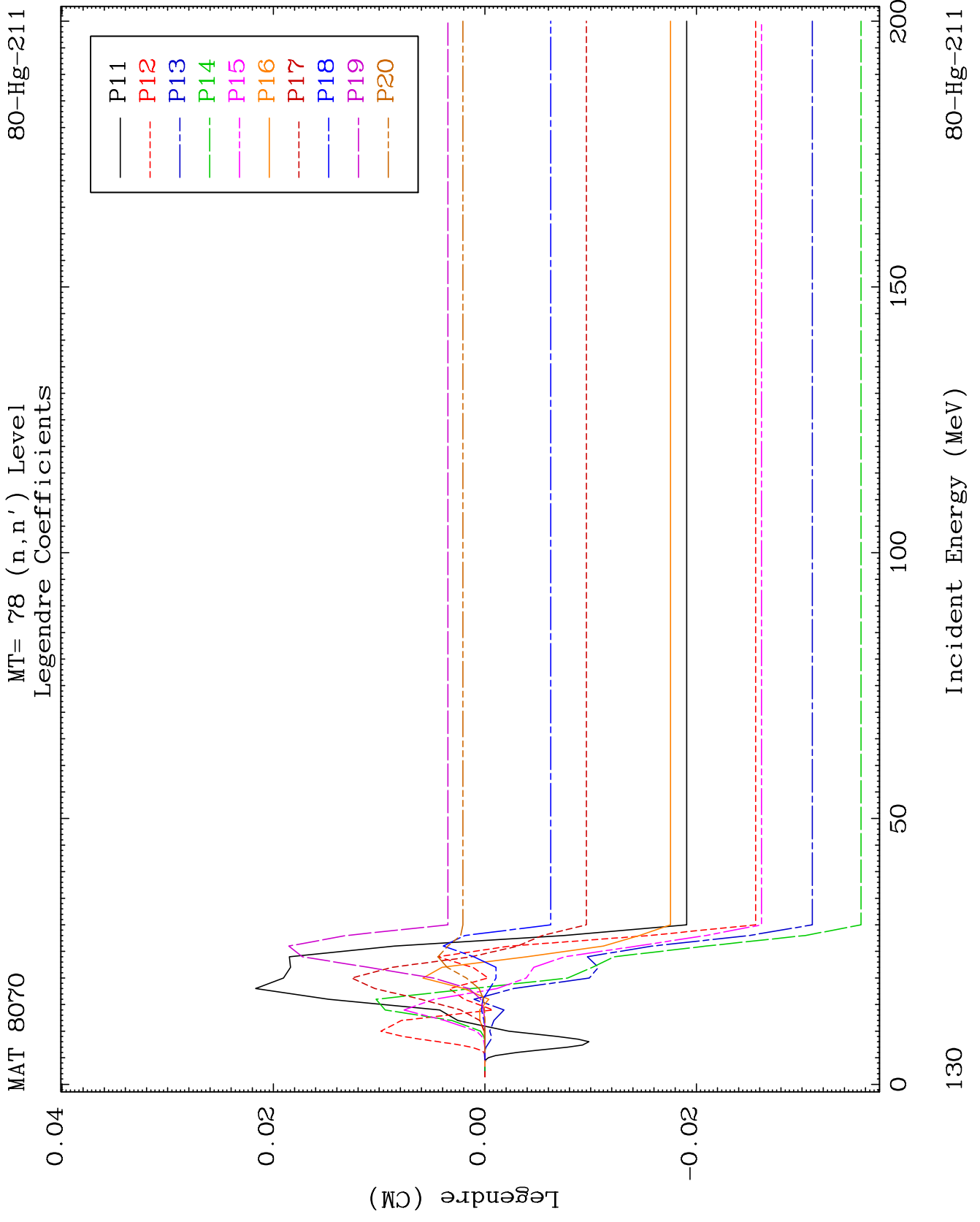
MT= 78 (n,n') Level
Legendre Coefficients

80-Hg-211



129

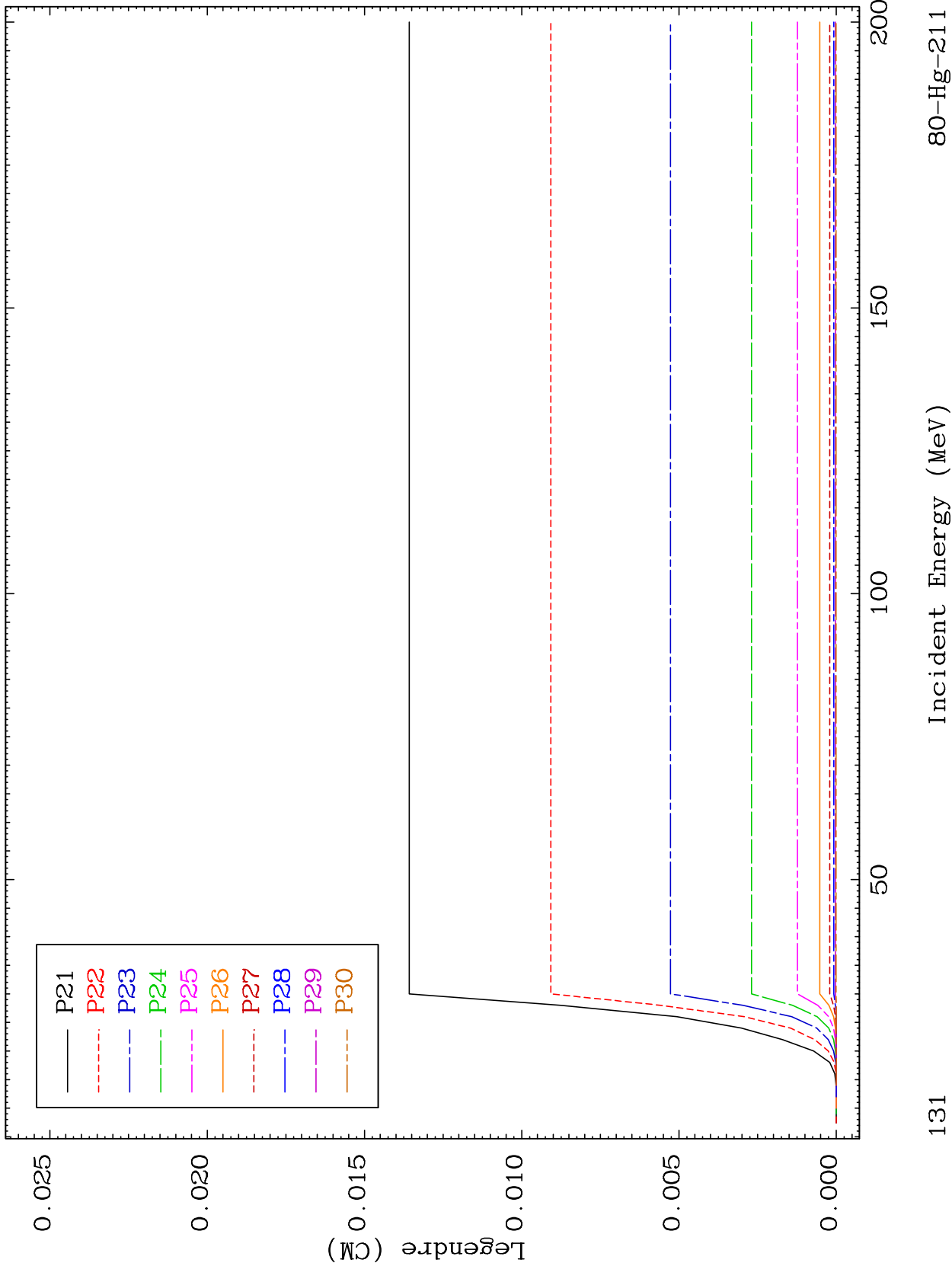
80-Hg-211



MAT 8070

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

80-Hg-211



131

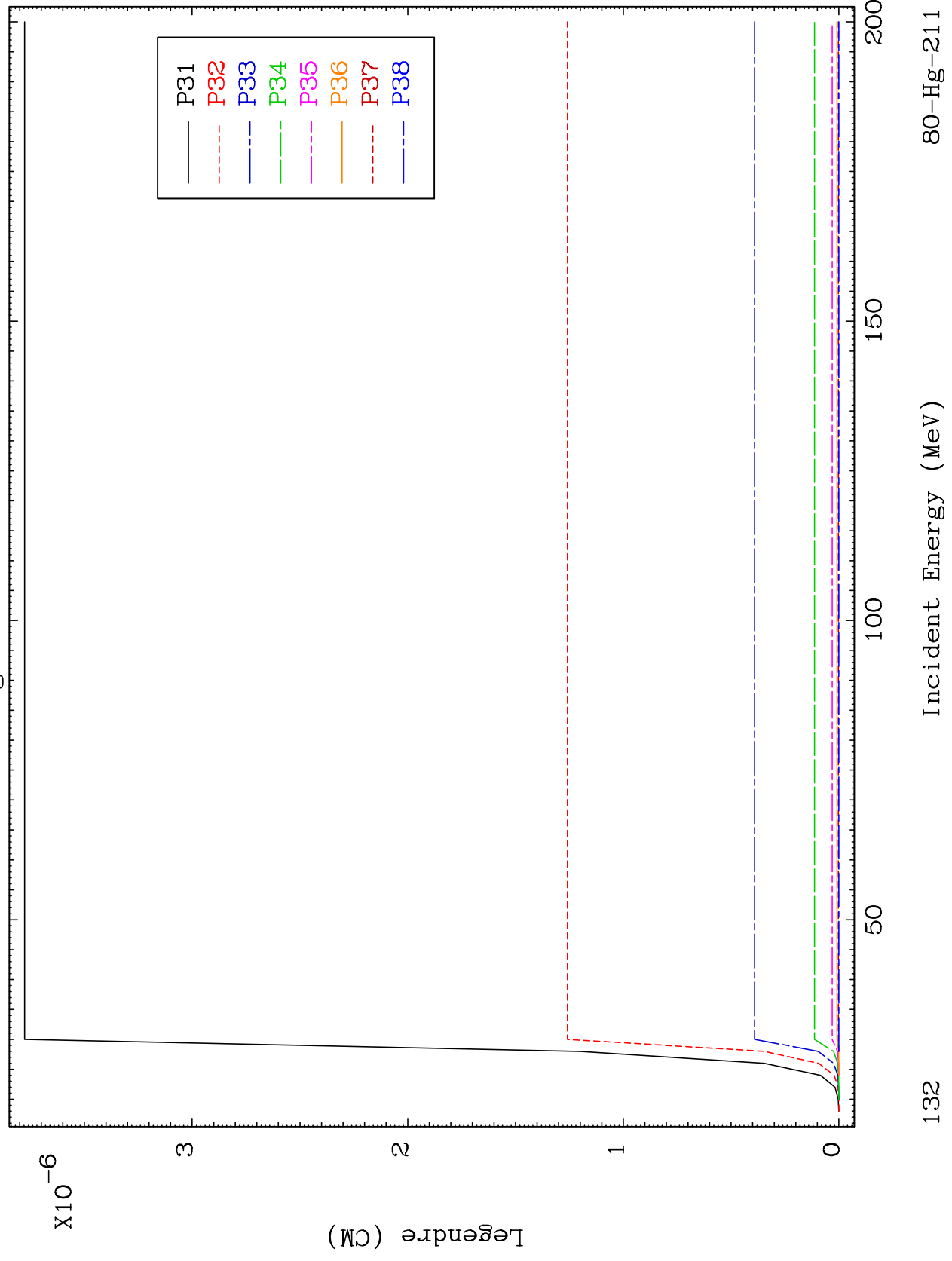
Incident Energy (MeV)

80-Hg-211

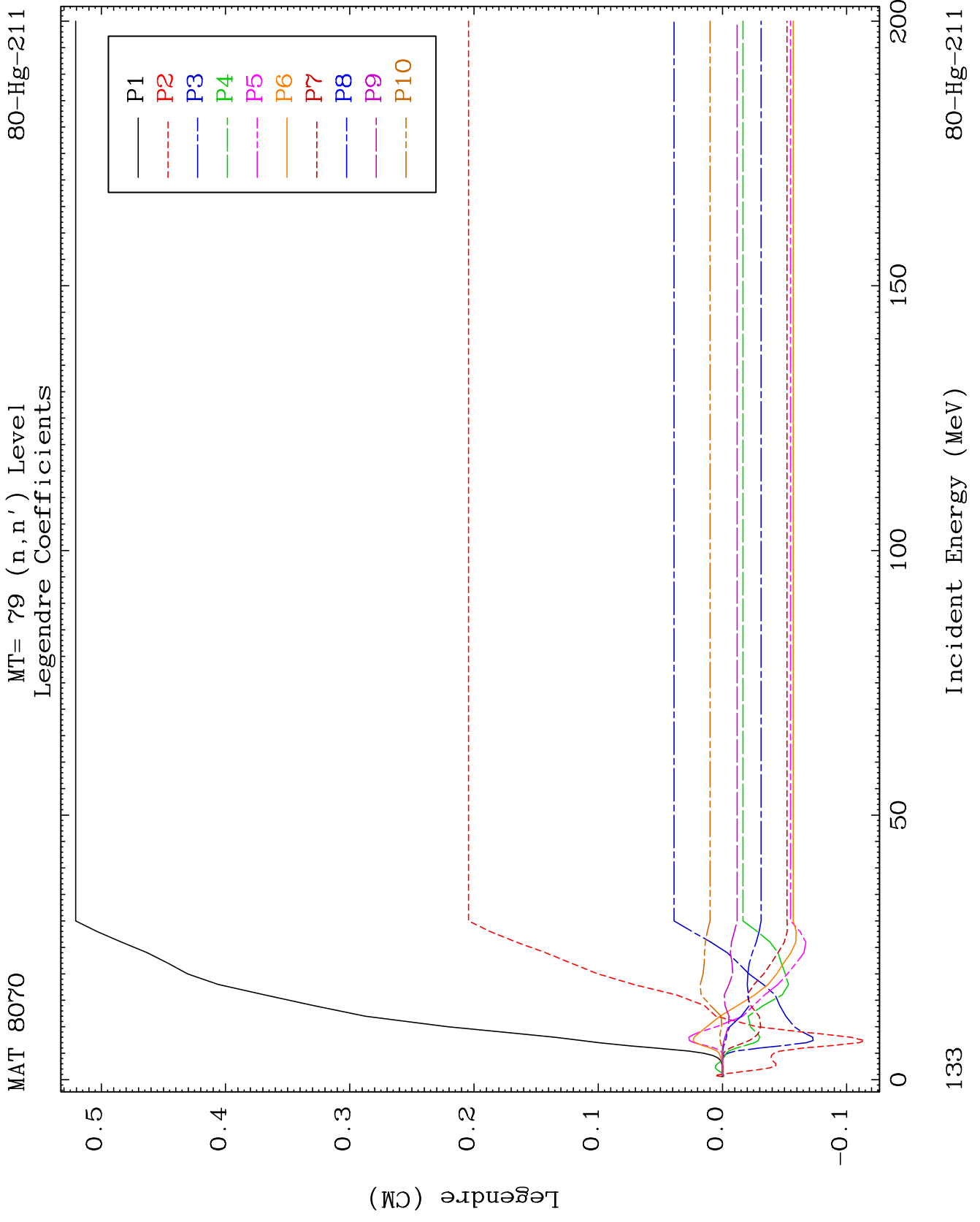
MAT 8070

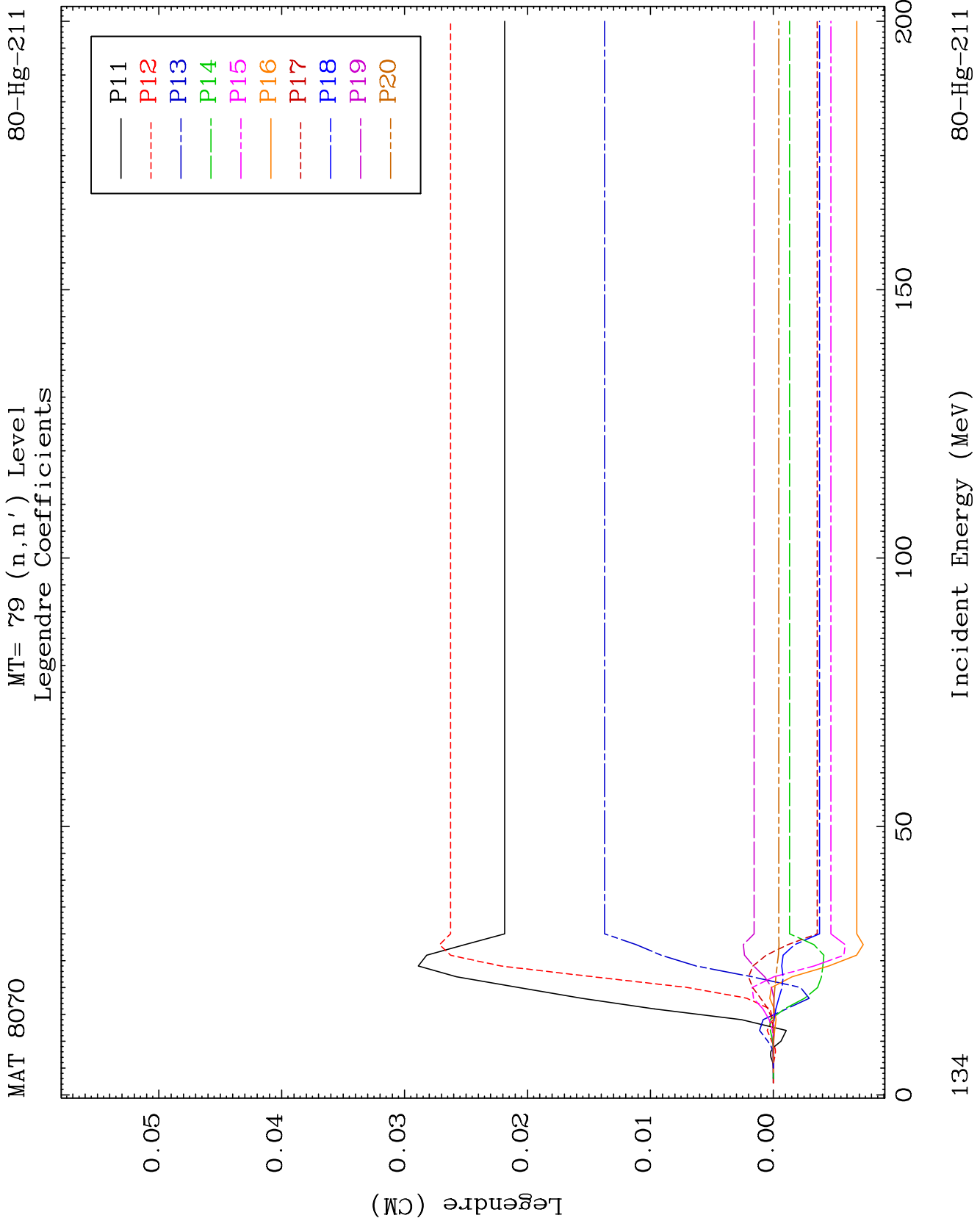
MT= 78 (n,n') Level
Legendre Coefficients

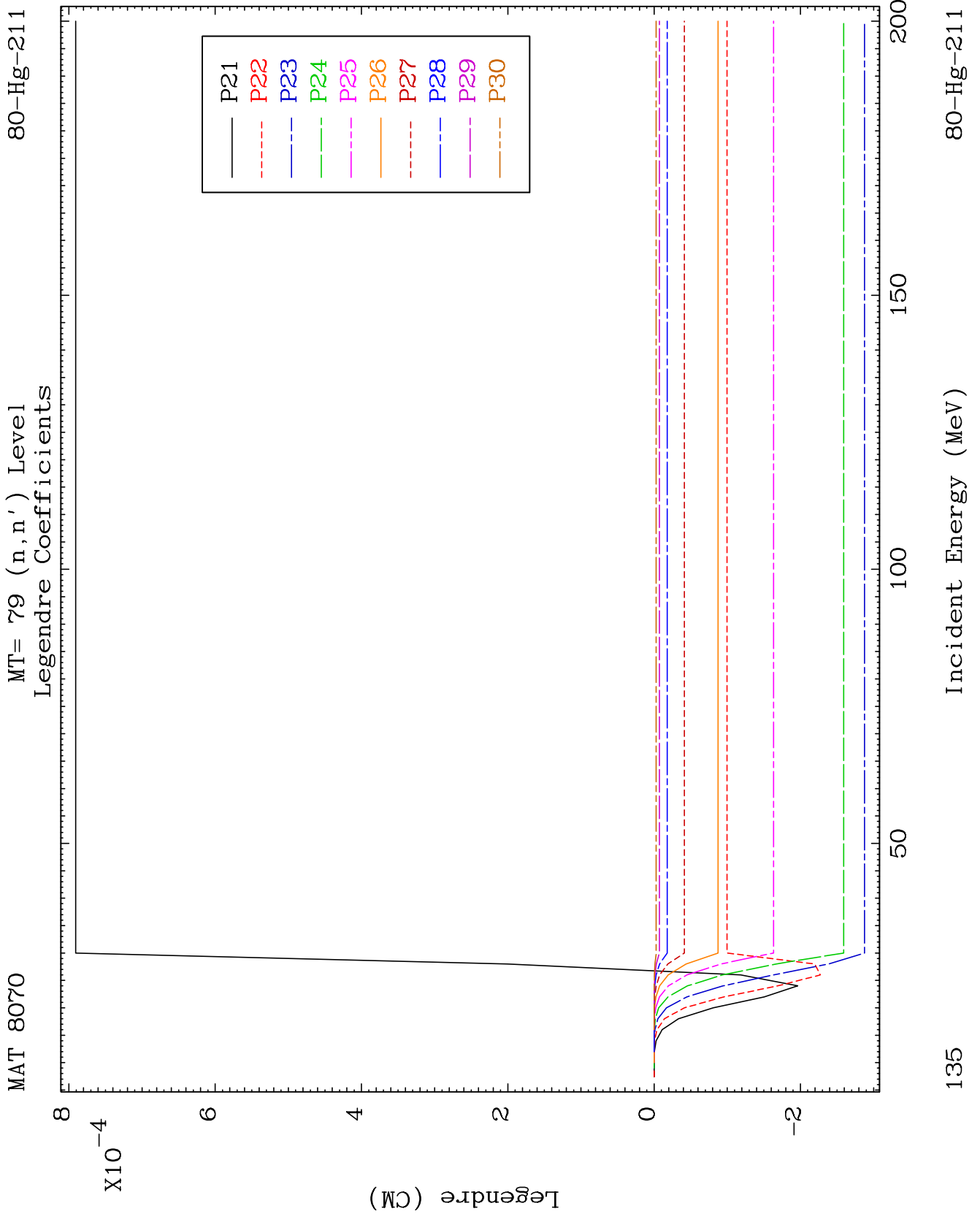
80-Hg-211

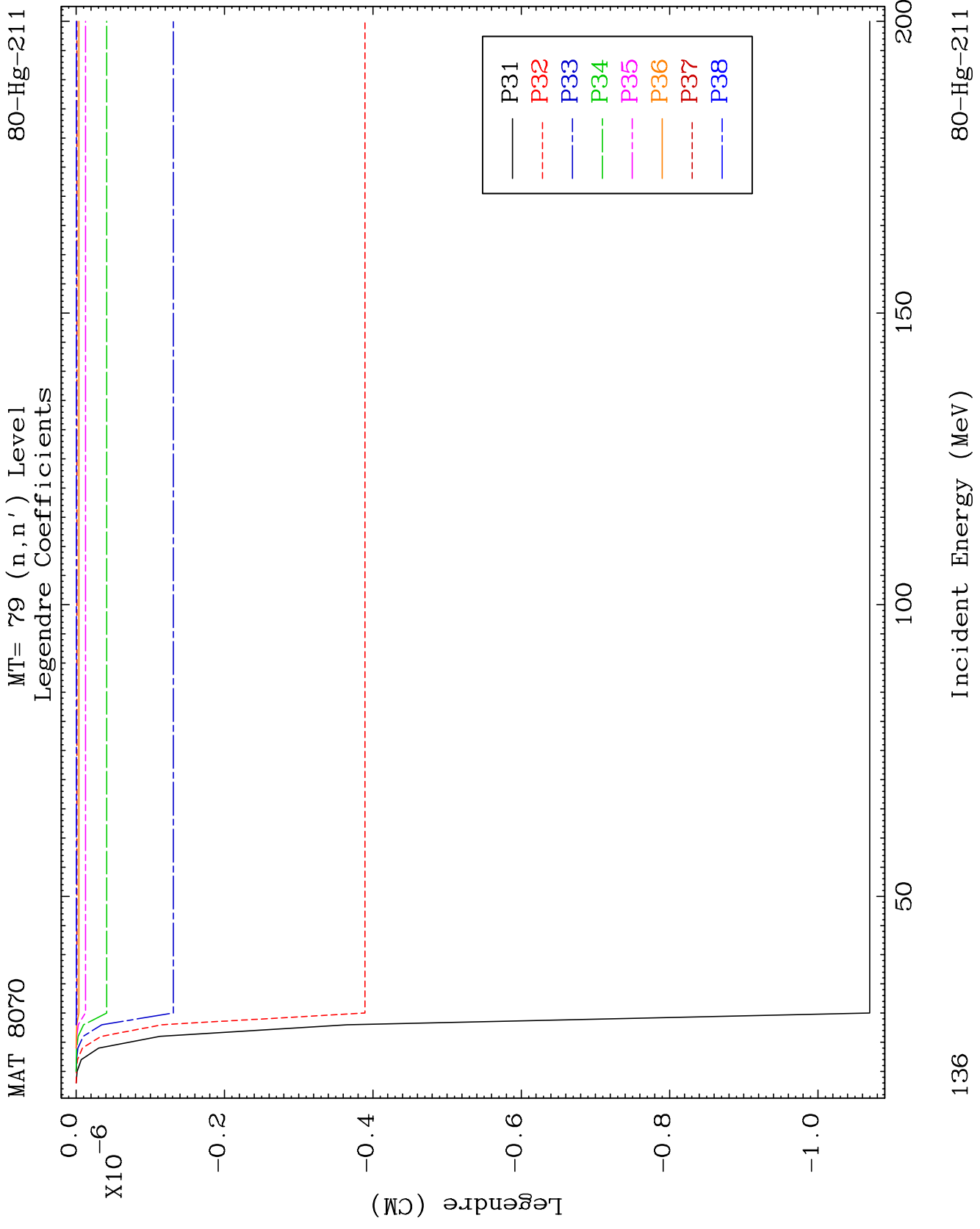


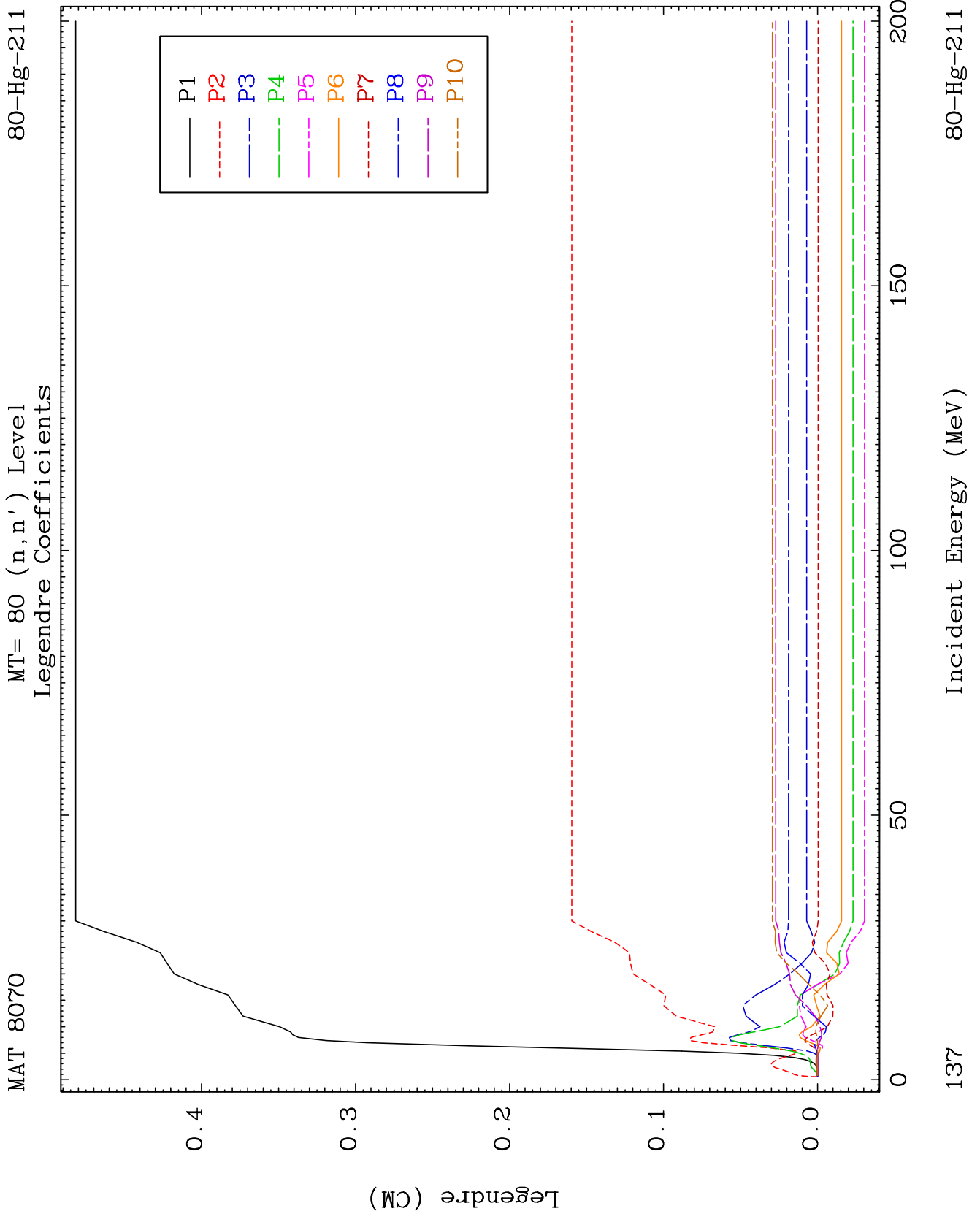
132







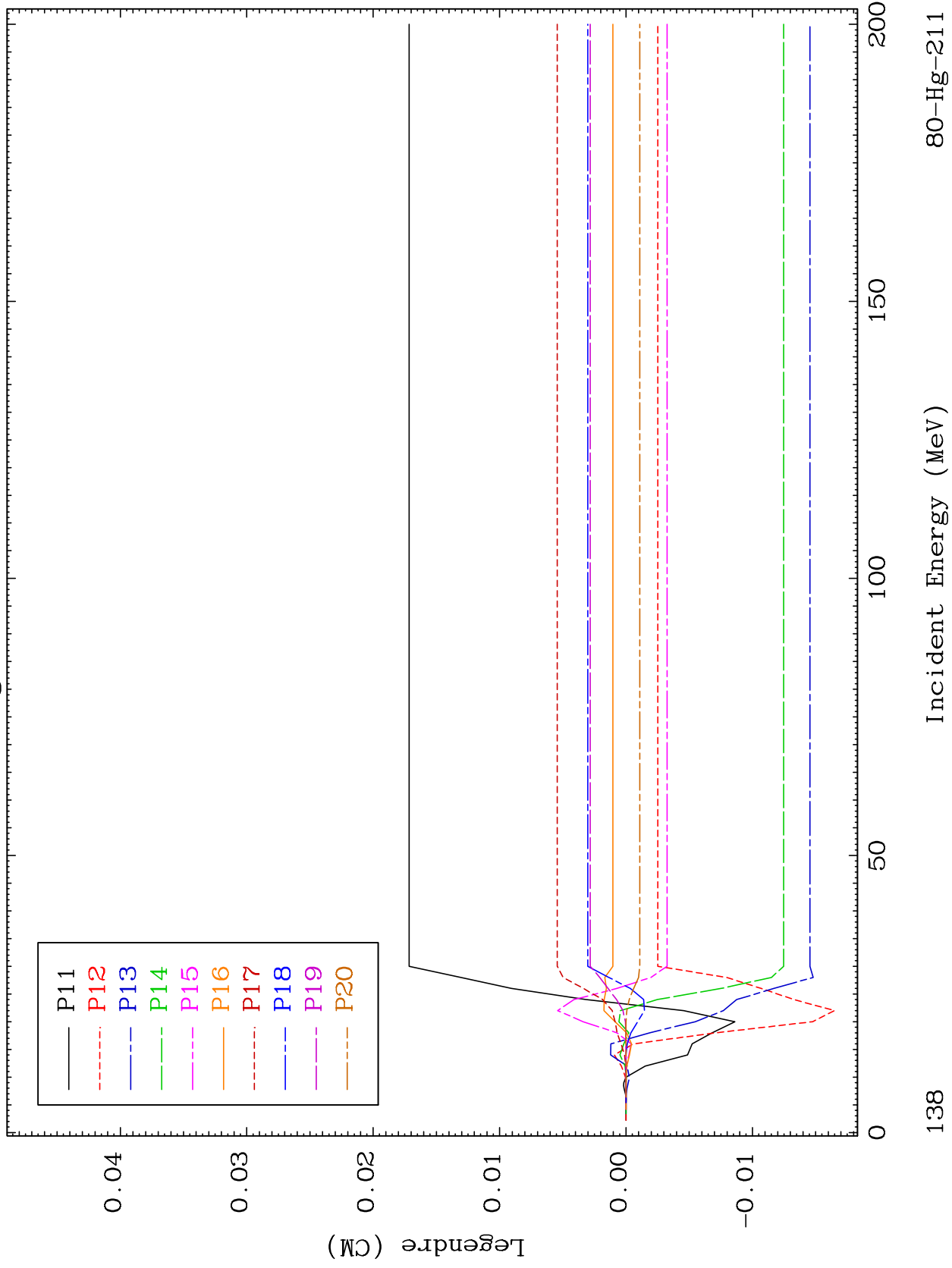




MAT 8070

MT= 80 (n,n') Level
Legendre Coefficients

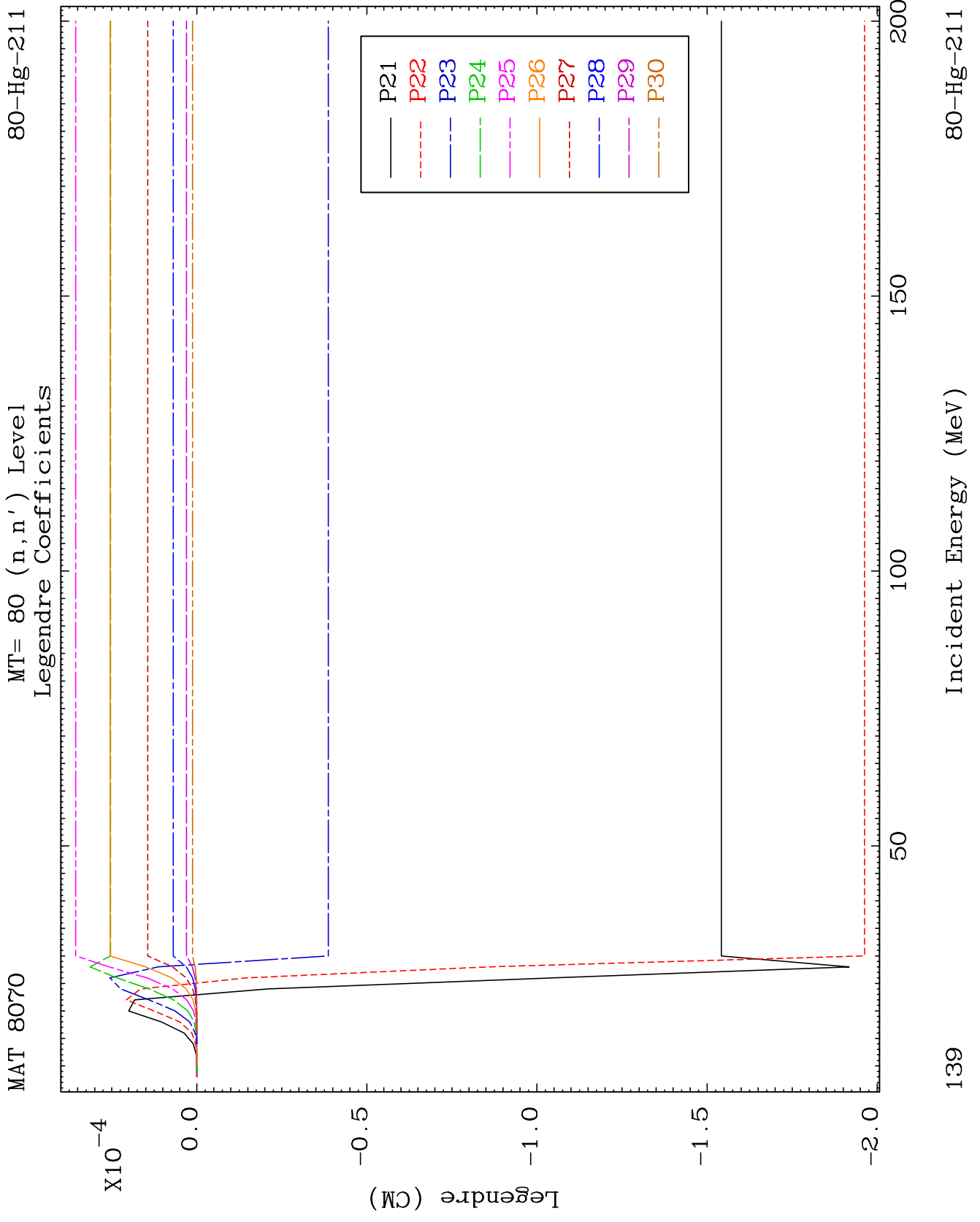
80-Hg-211



138

Incident Energy (MeV)

80-Hg-211



MAT 8070

Fission
Radionuclide Production Cross Section

80-Hg-211

