

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

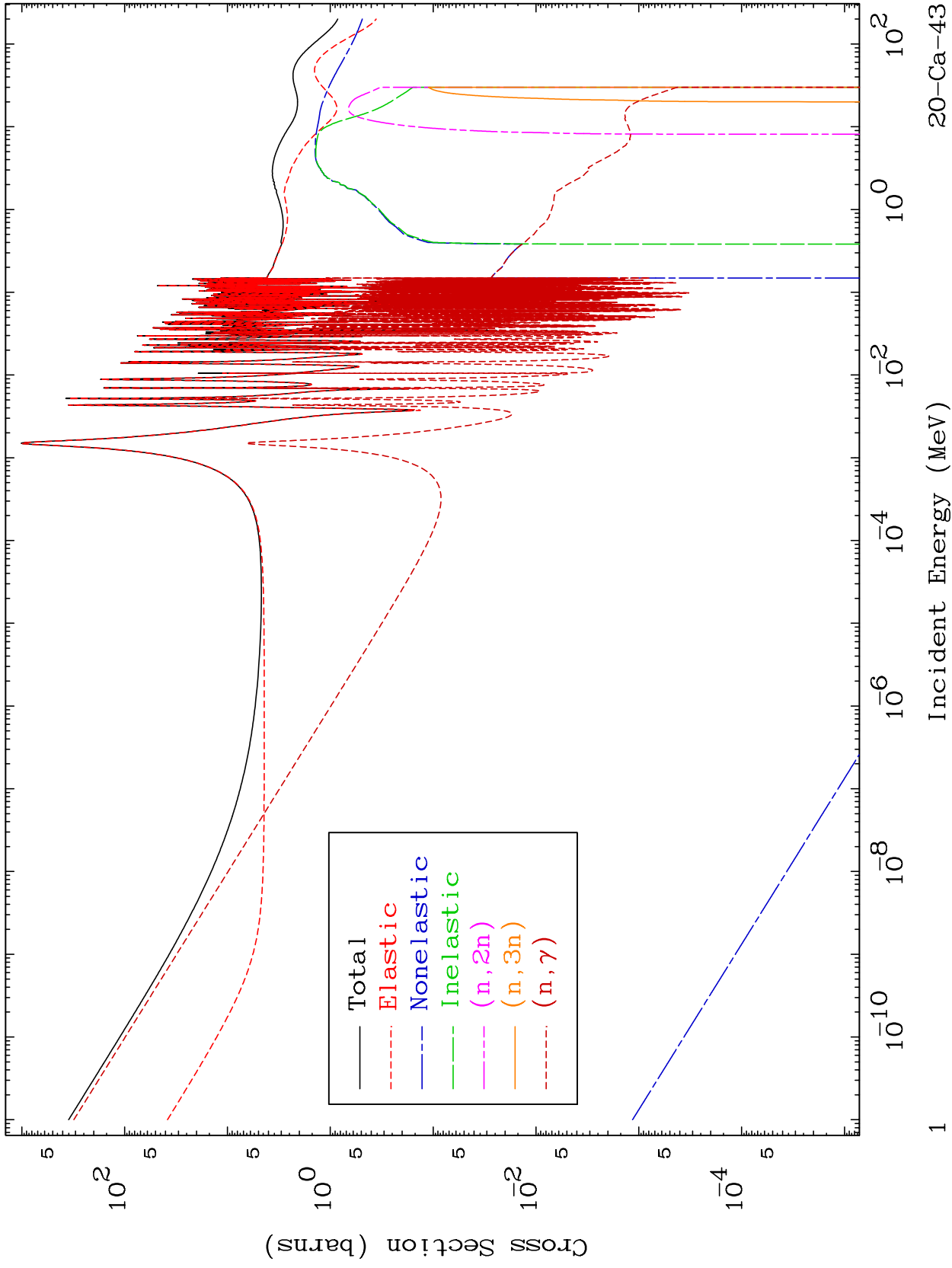
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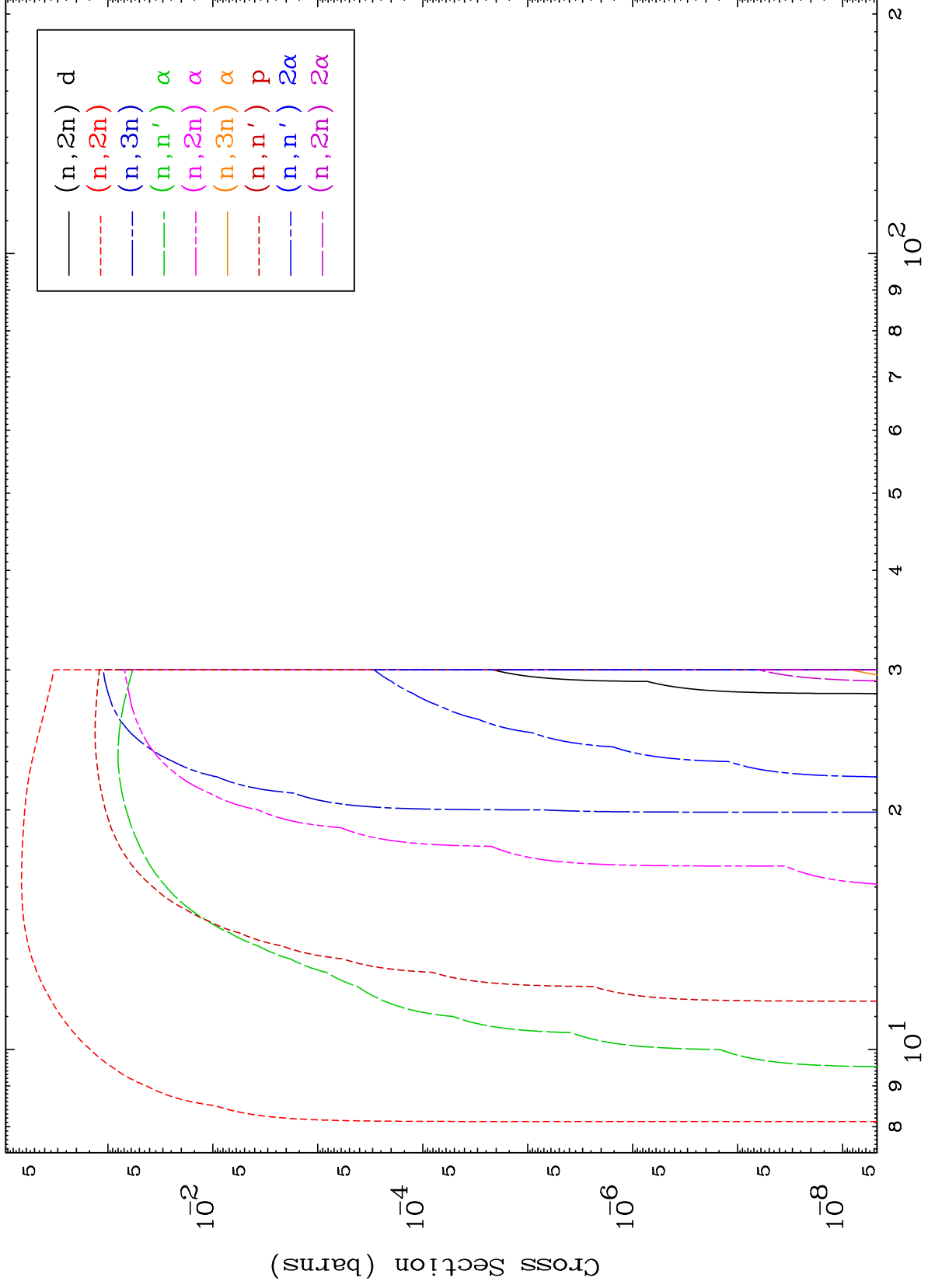
Press Mouse Button to Start

MAT 2034

Neutron Major
293 Kelvin Cross Sections

20-Ca-43

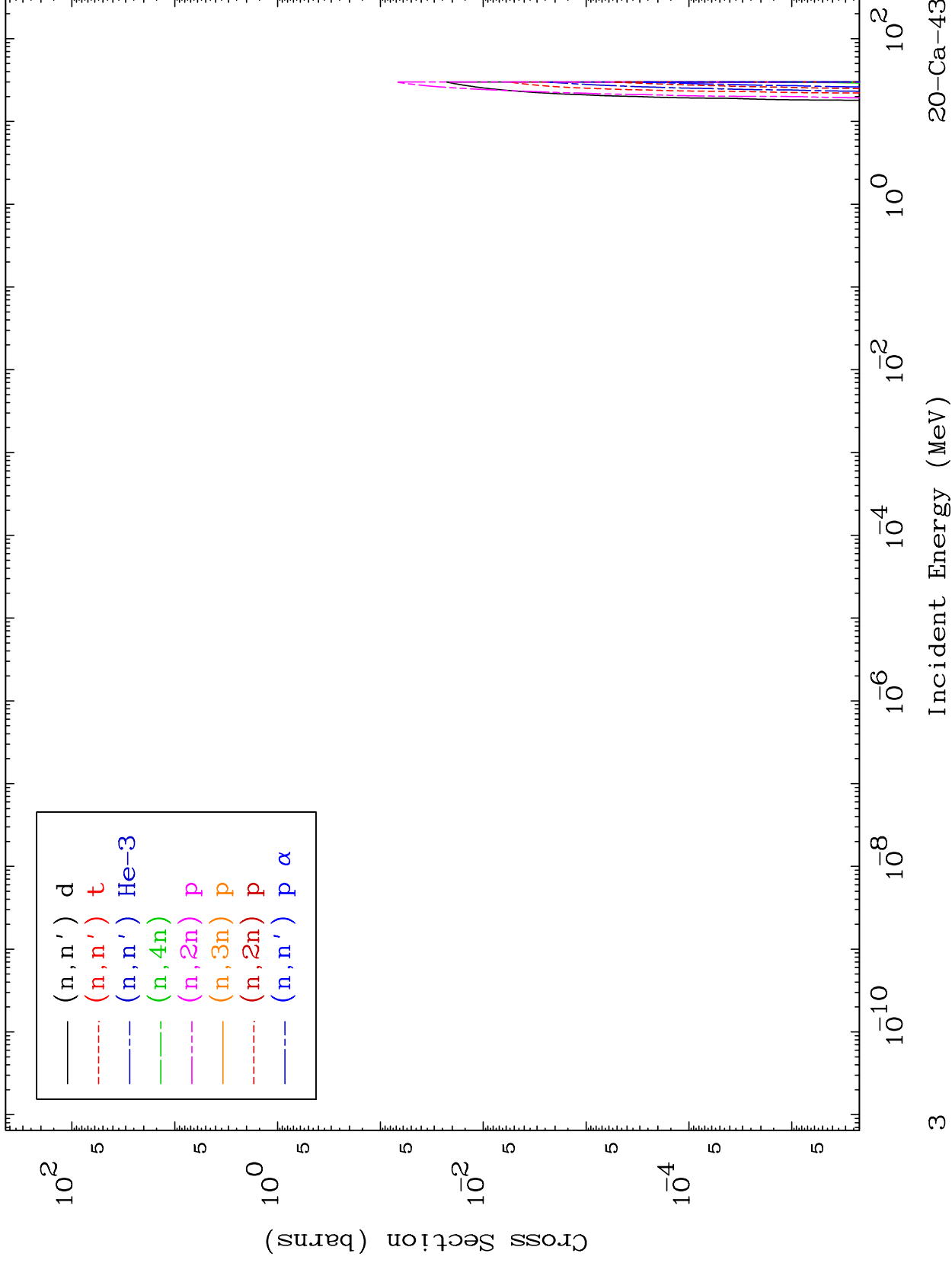




MAT 2034

Neutron Absorption
293 Kelvin Cross Sections

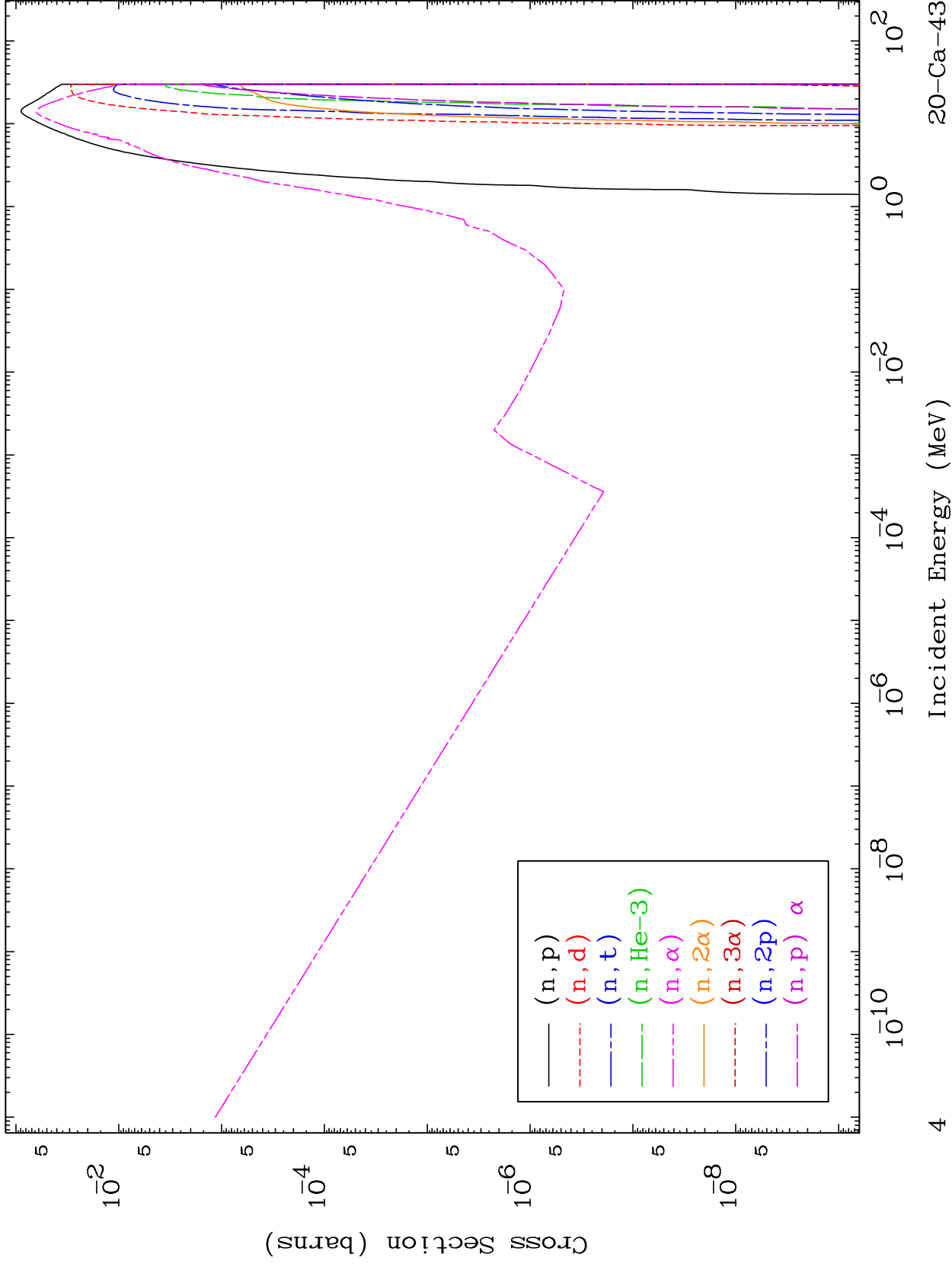
20-Ca-43



MAT 2034

Neutron Absorption
293 Kelvin Cross Sections

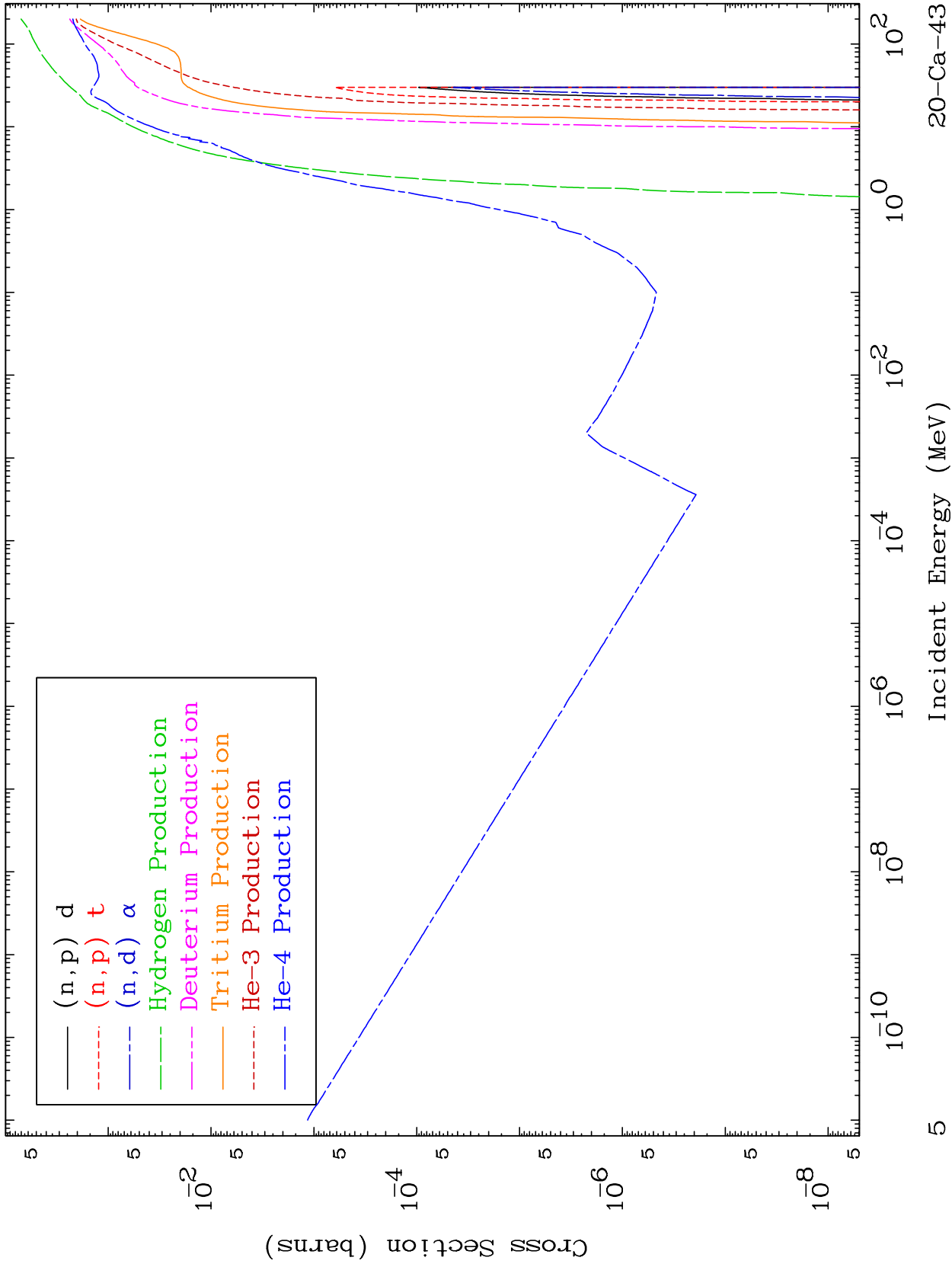
20-Ca-43



MAT 2034

Neutron Absorption
293 Kelvin Cross Sections

20-Ca-43

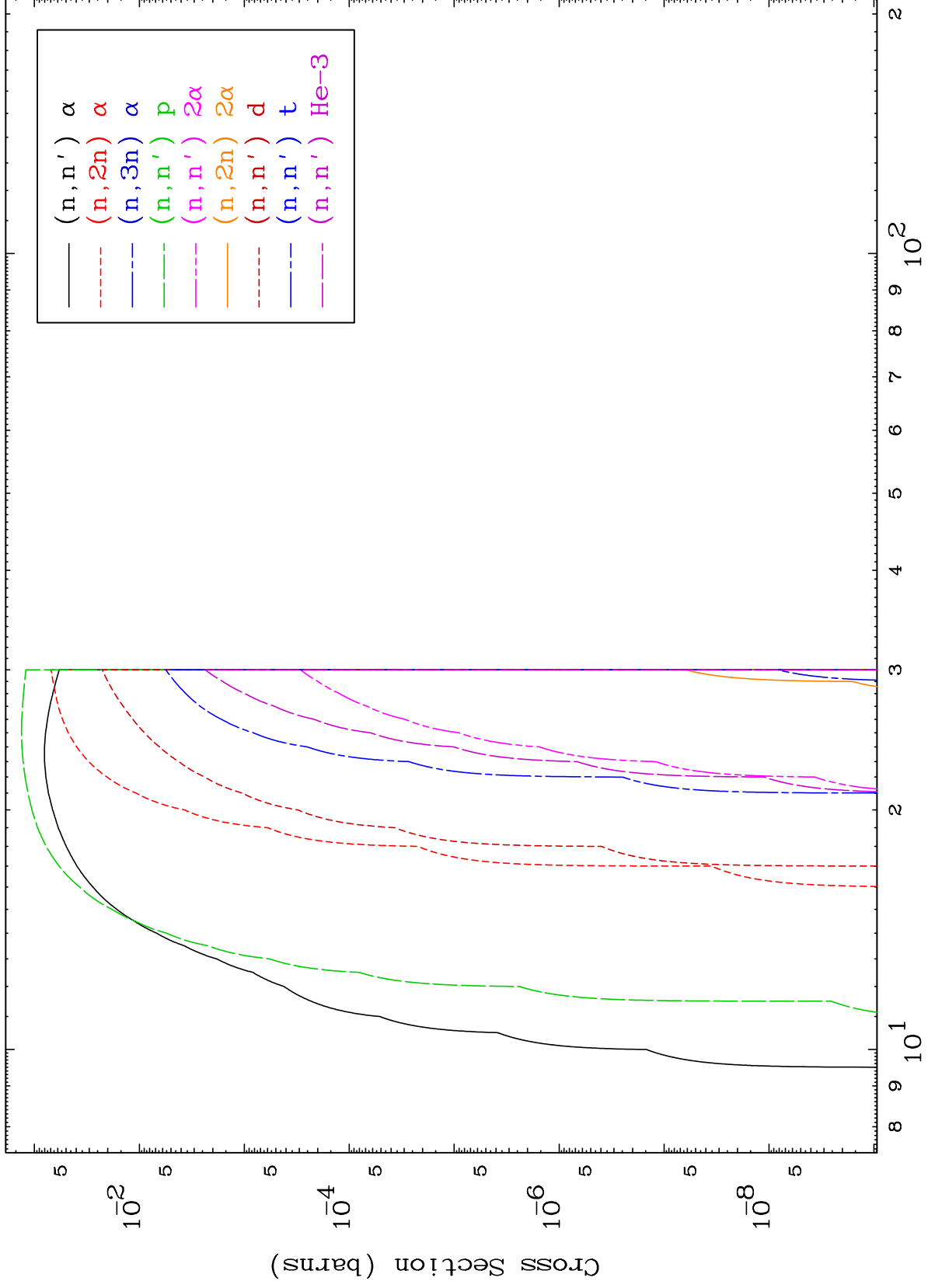


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MAT 2034

Charged Particle
293 Kelvin Cross Sections

20-Ca-43



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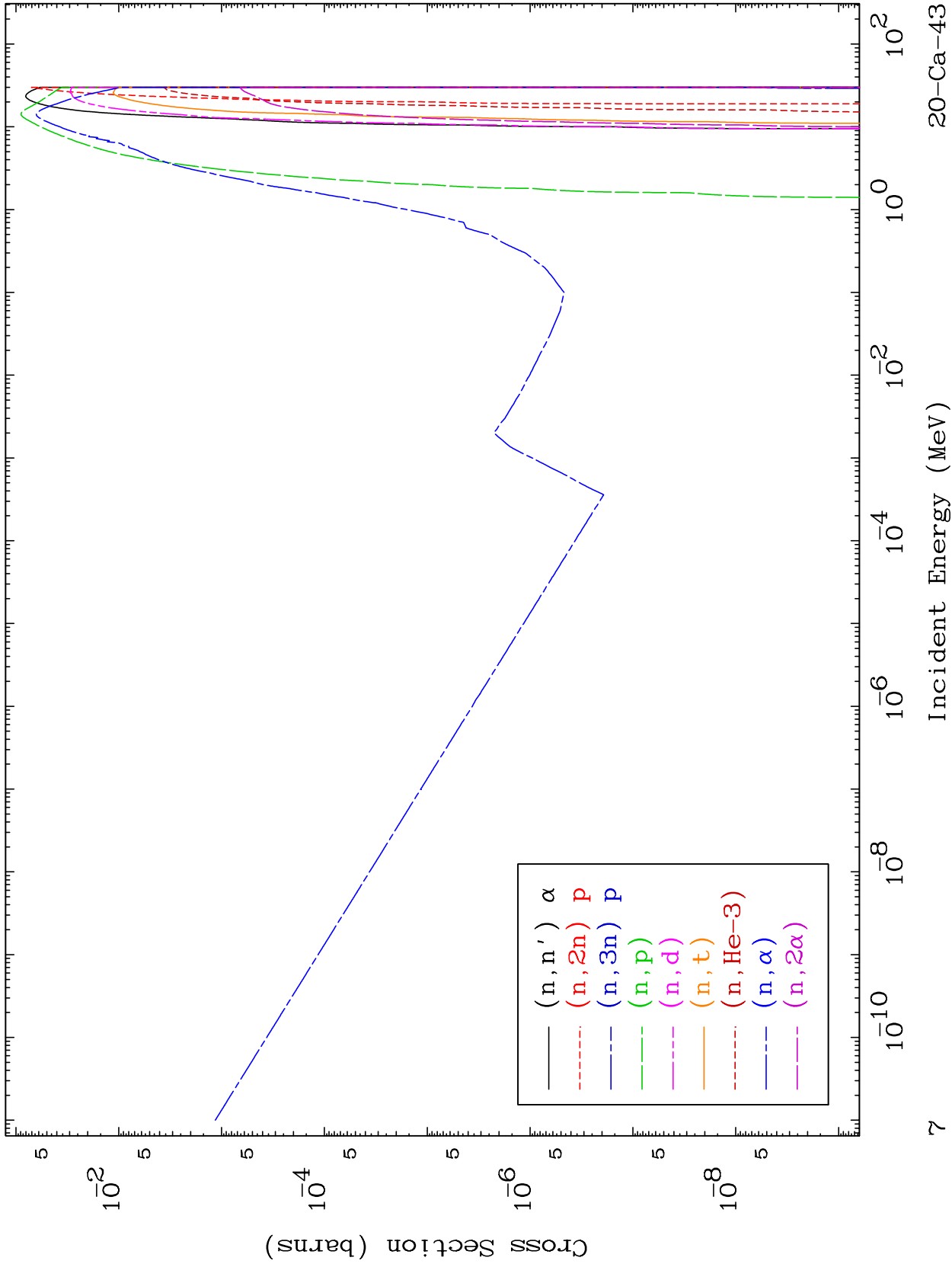
Incident Energy (MeV)

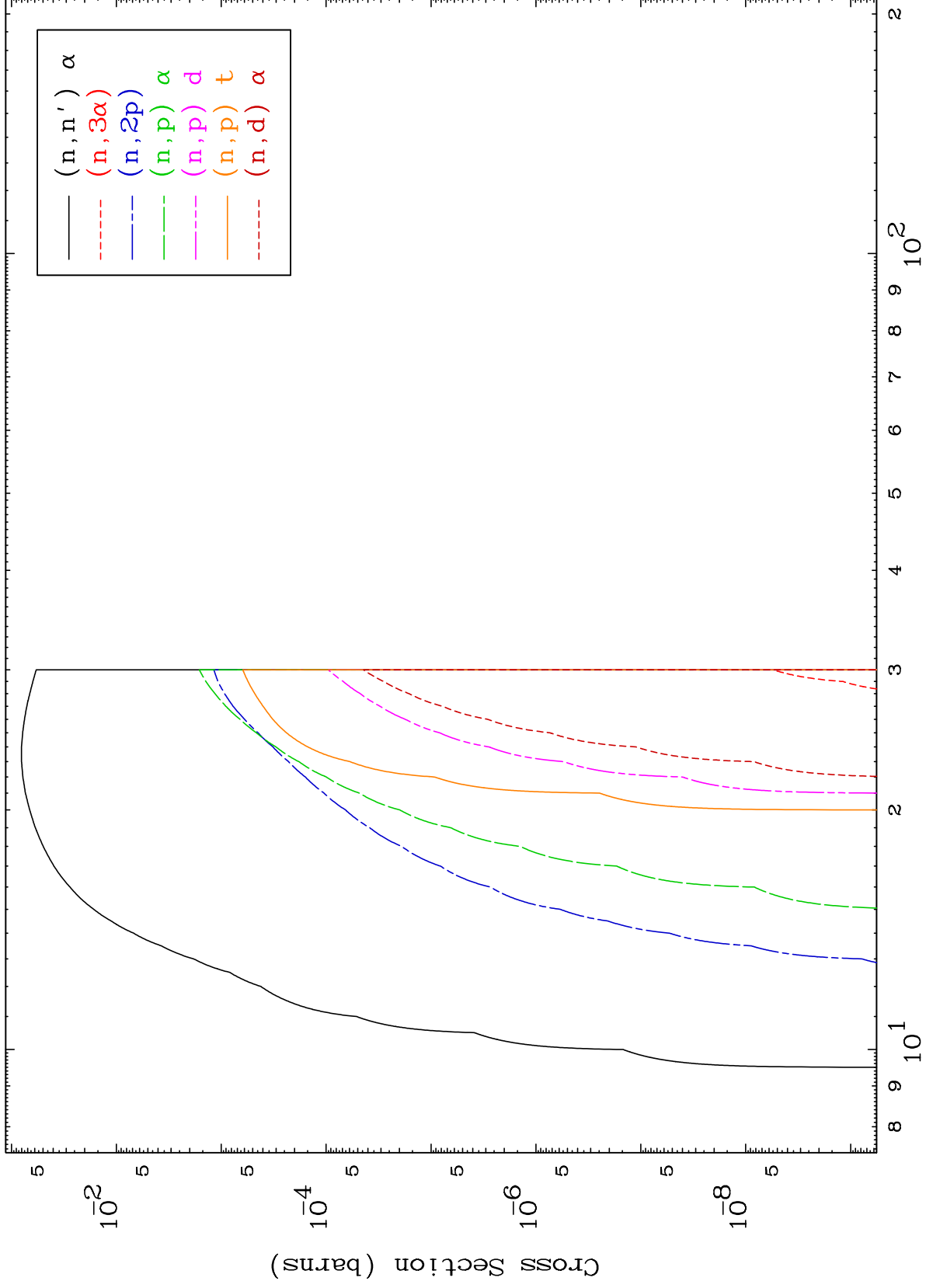
20-Ca-43

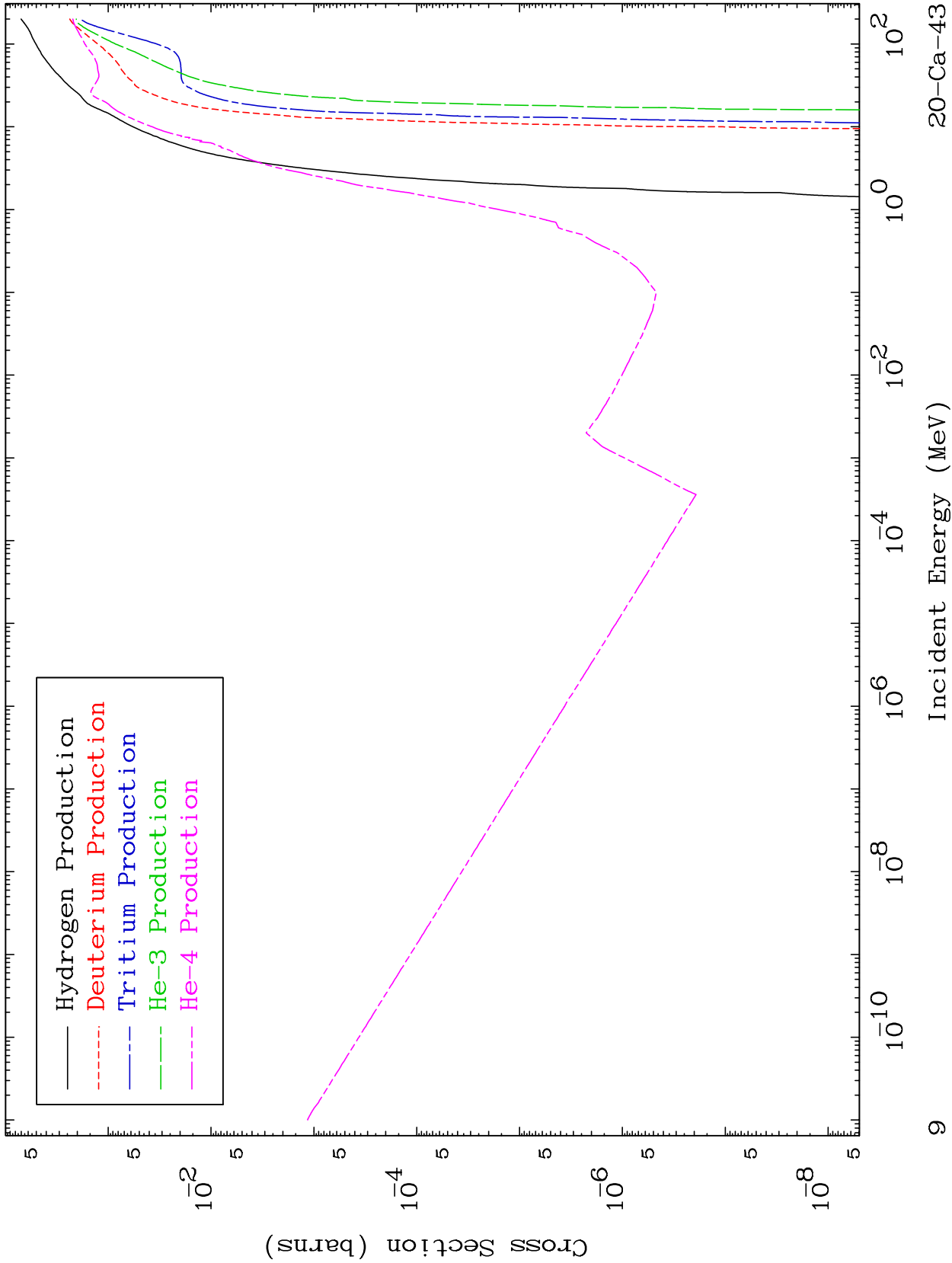
MAT 2034

Charged Particle
293 Kelvin Cross Sections

20-Ca-43





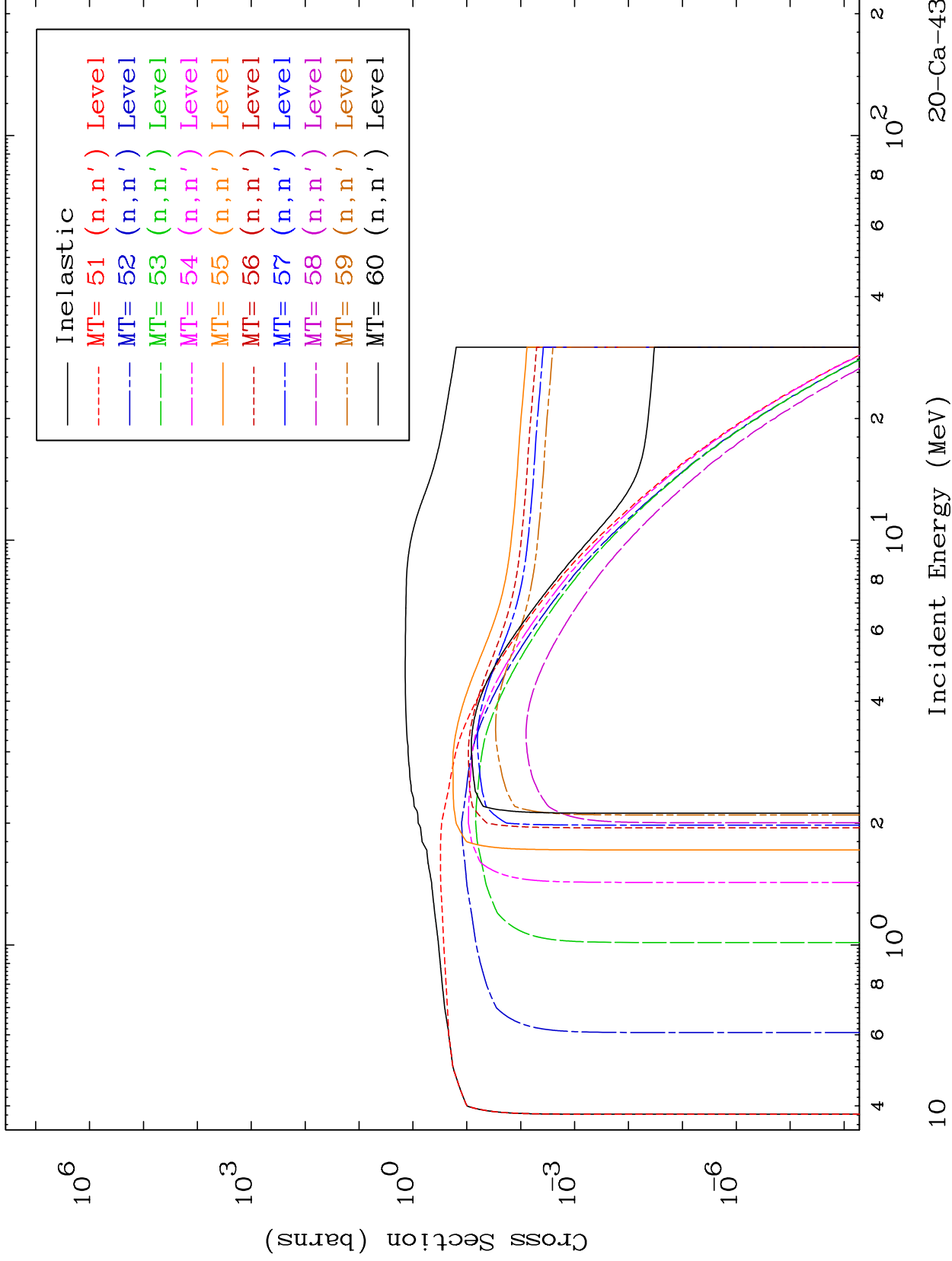


MAT 2034

(n,n') Levels

20-Ca-43

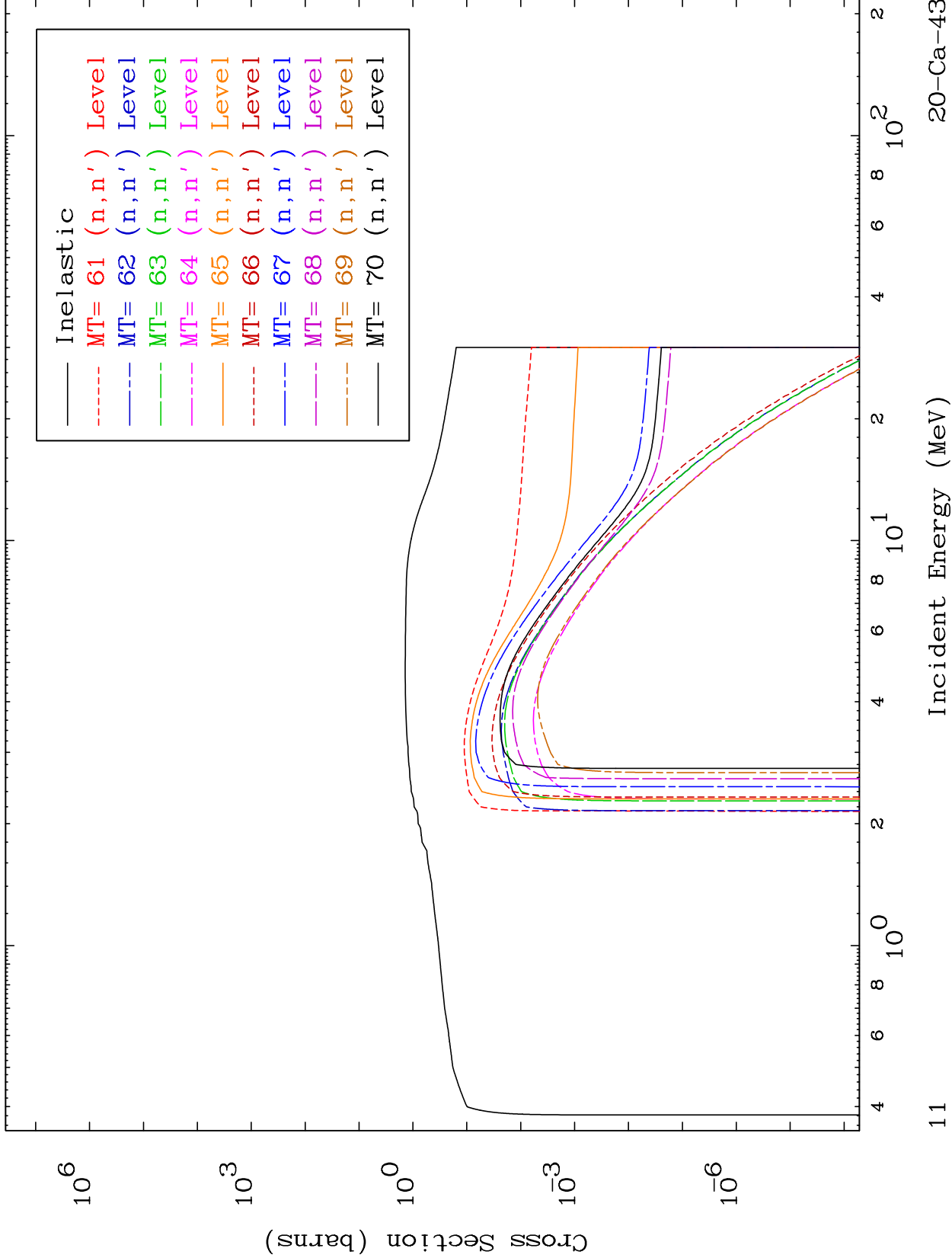
293 Kelvin Cross Sections



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Incident Energy (MeV)

20-Ca-43

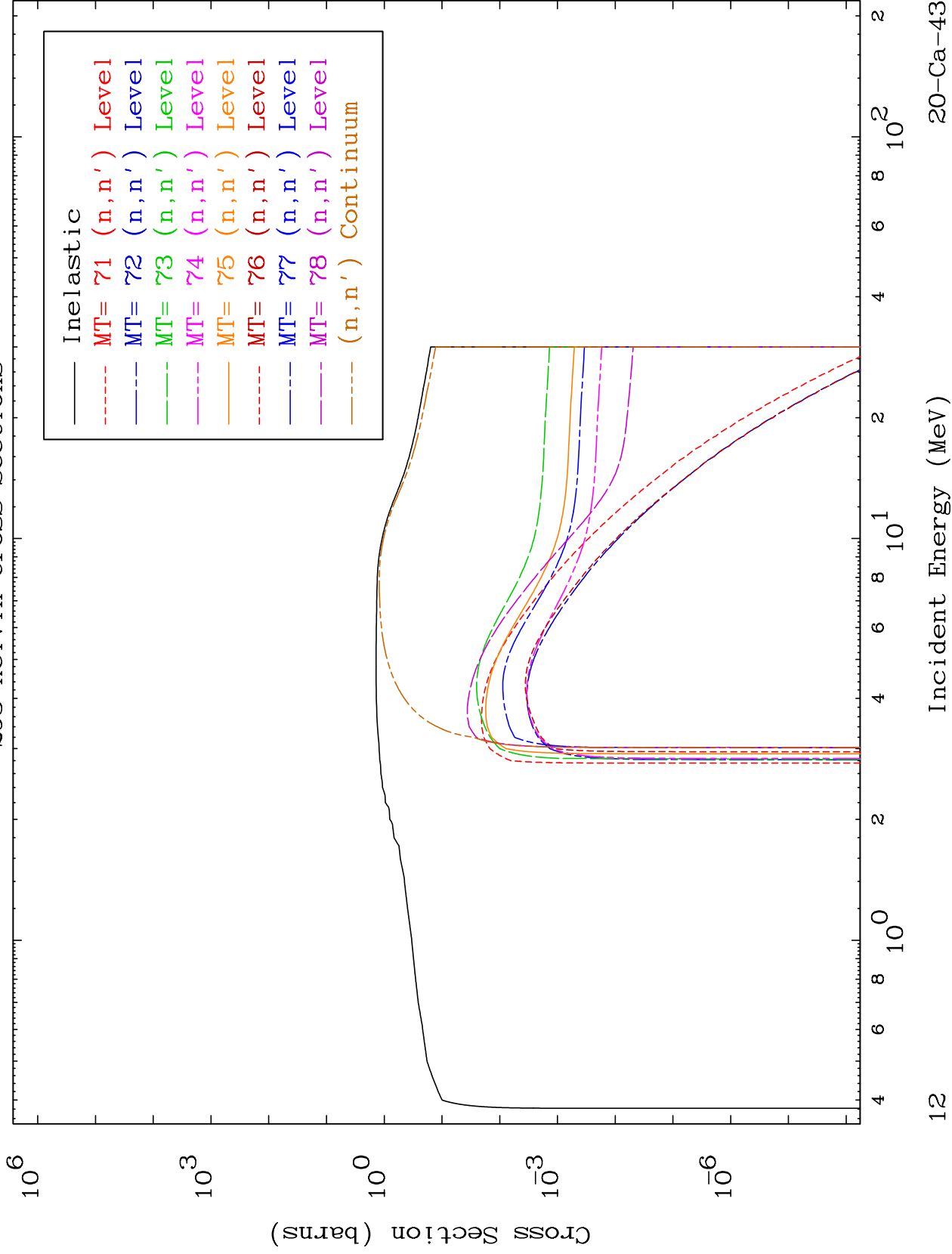


MAT 2034

(n,n') Levels

20-Ca-43

293 Kelvin Cross Sections



12

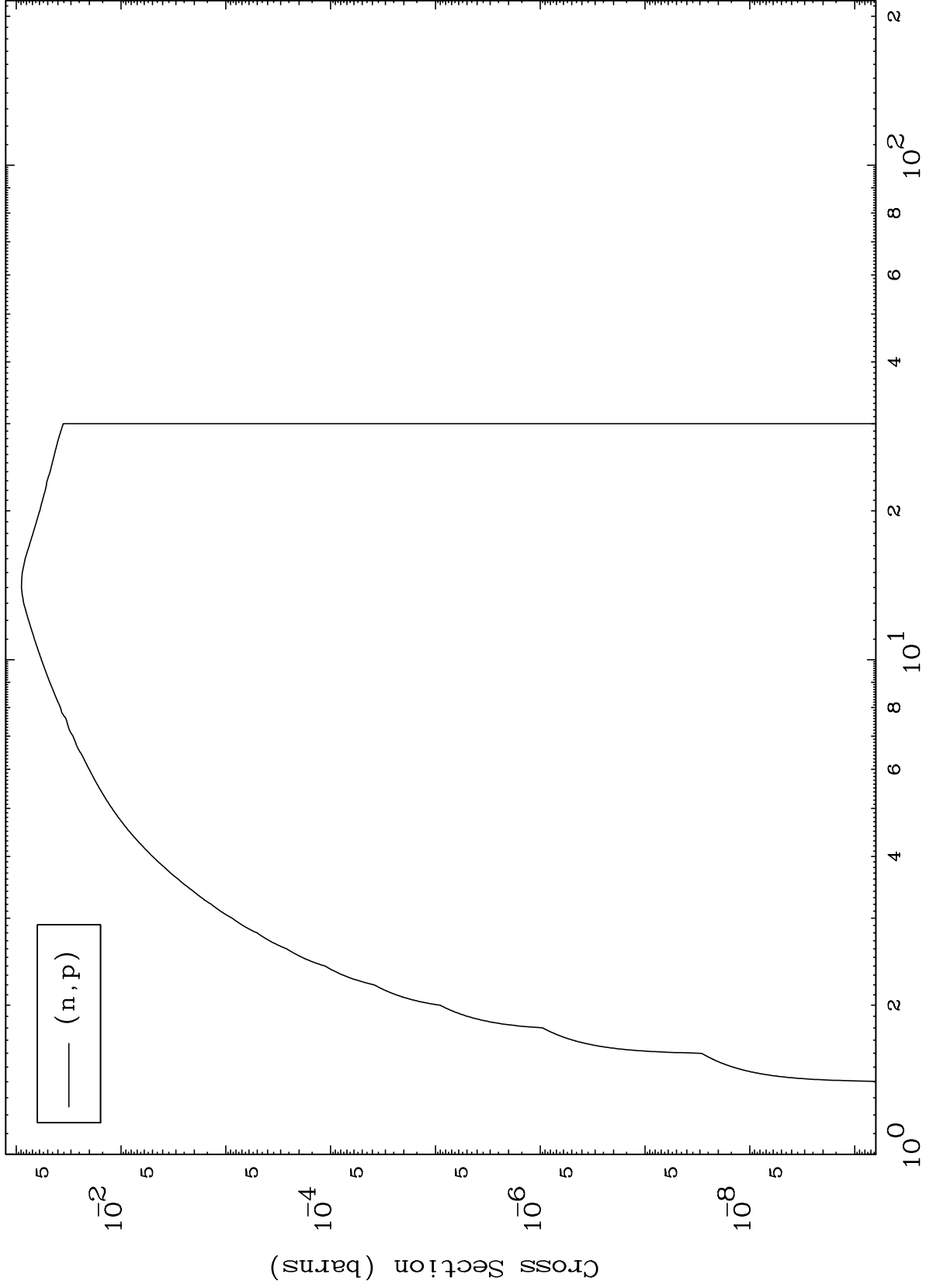
Incident Energy (MeV)

20-Ca-43

MAT 2034

(n,p) Levels
293 Kelvin Cross Sections

20-Ca-43



13

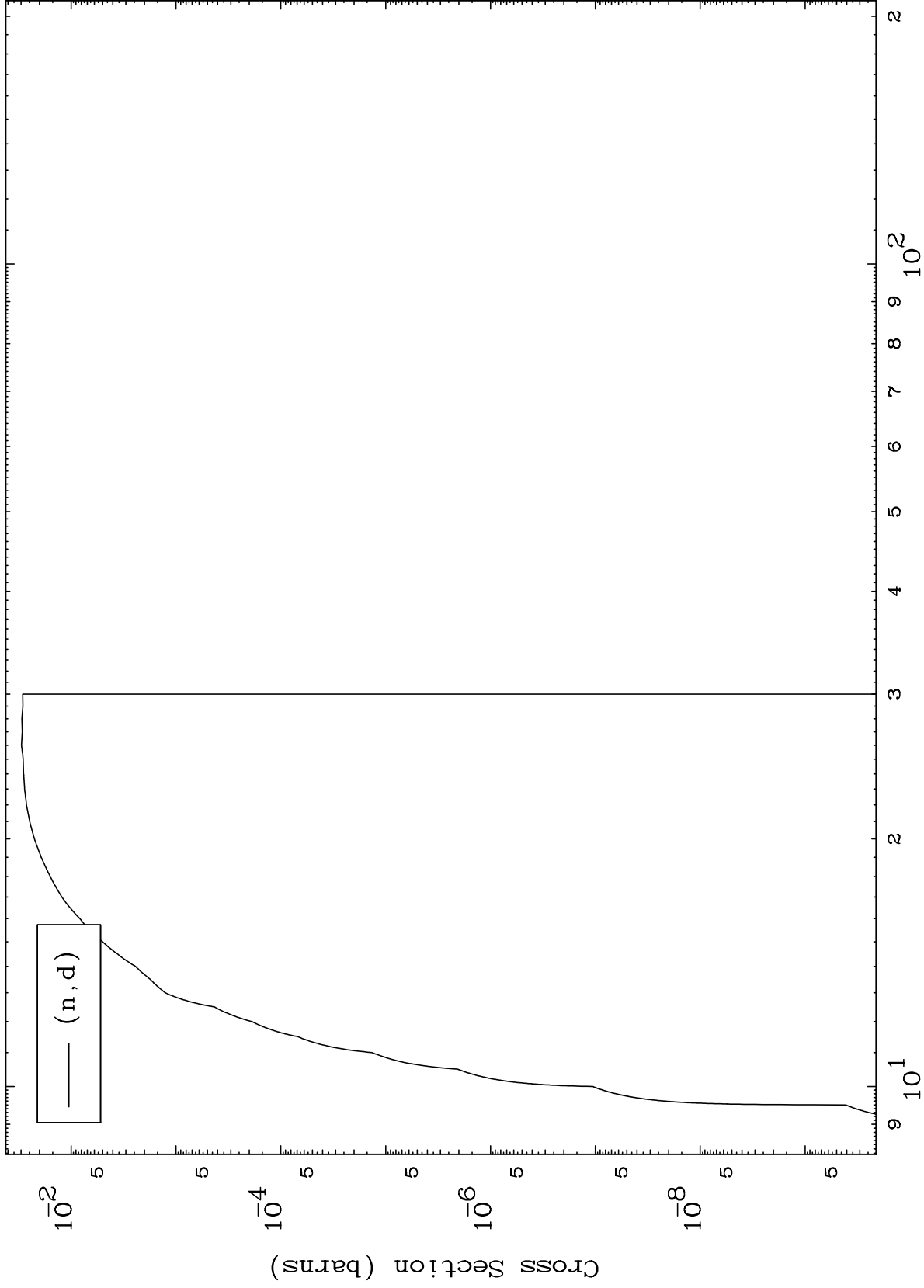
Incident Energy (MeV)

20-Ca-43

MAT 2034

(n,d) Levels
293 Kelvin Cross Sections

20-Ca-43



14

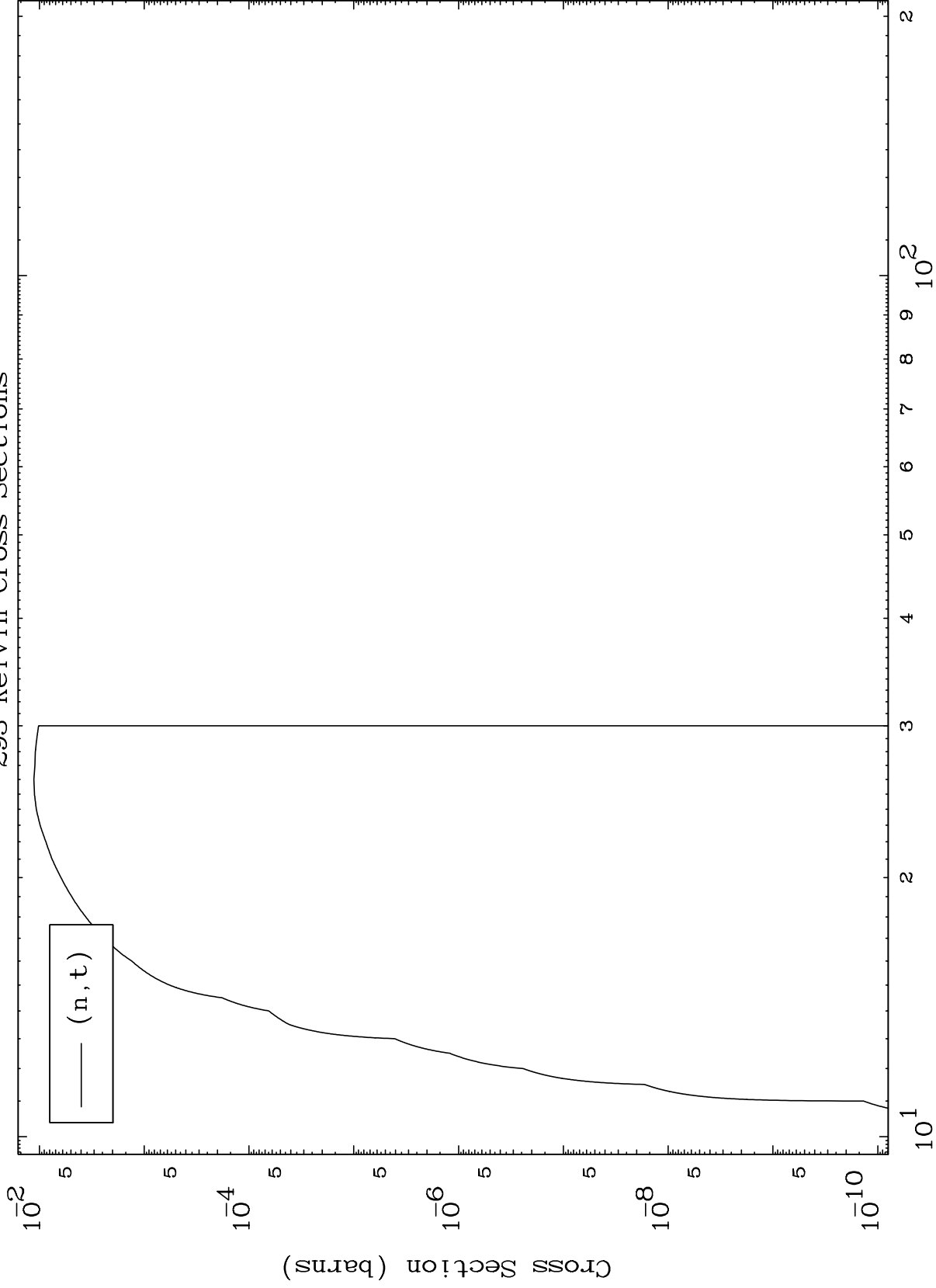
Incident Energy (MeV)

20-Ca-43

MAT 2034

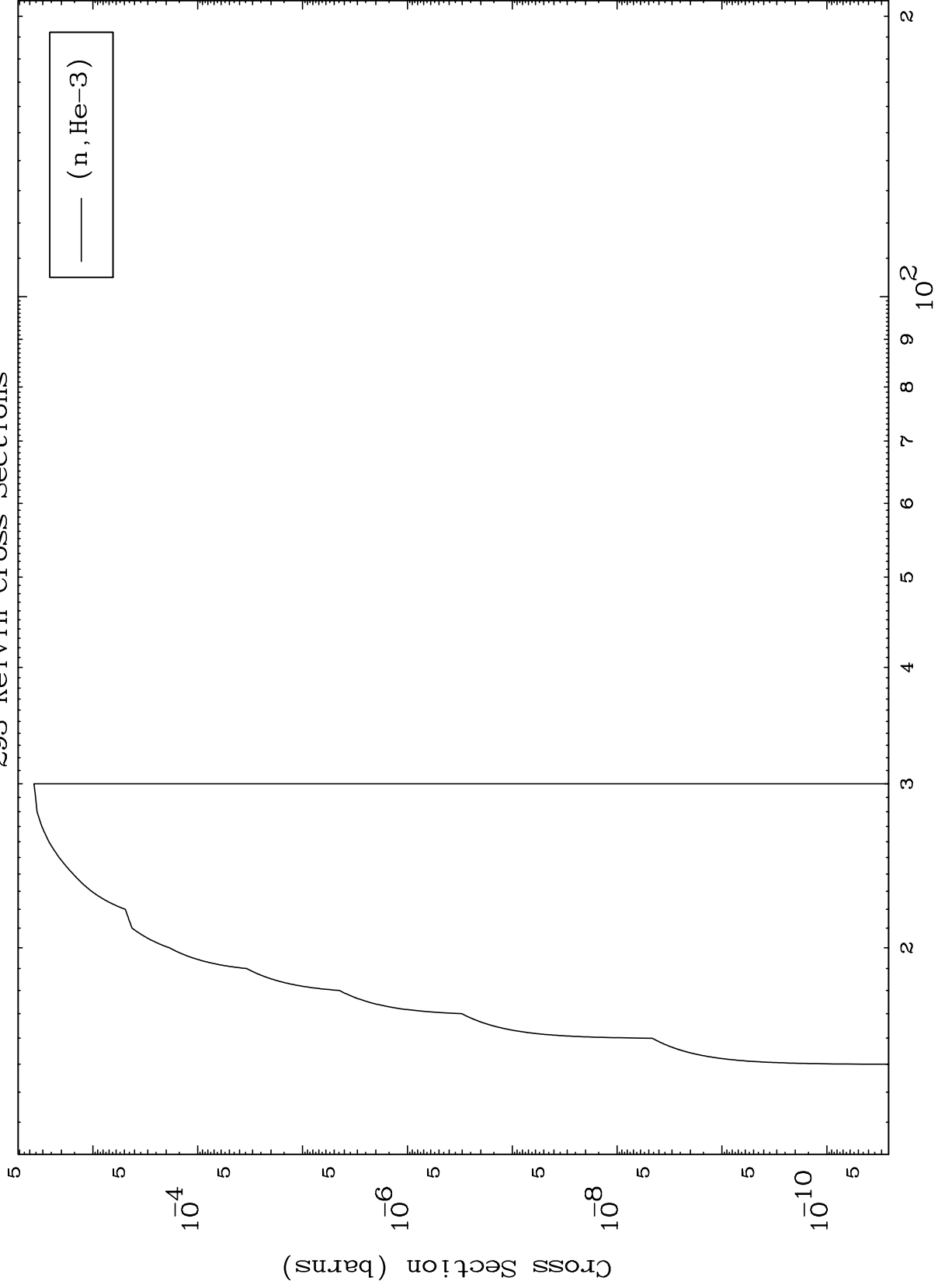
(n,t) Levels
293 Kelvin Cross Sections

20-Ca-43



Incident Energy (MeV)

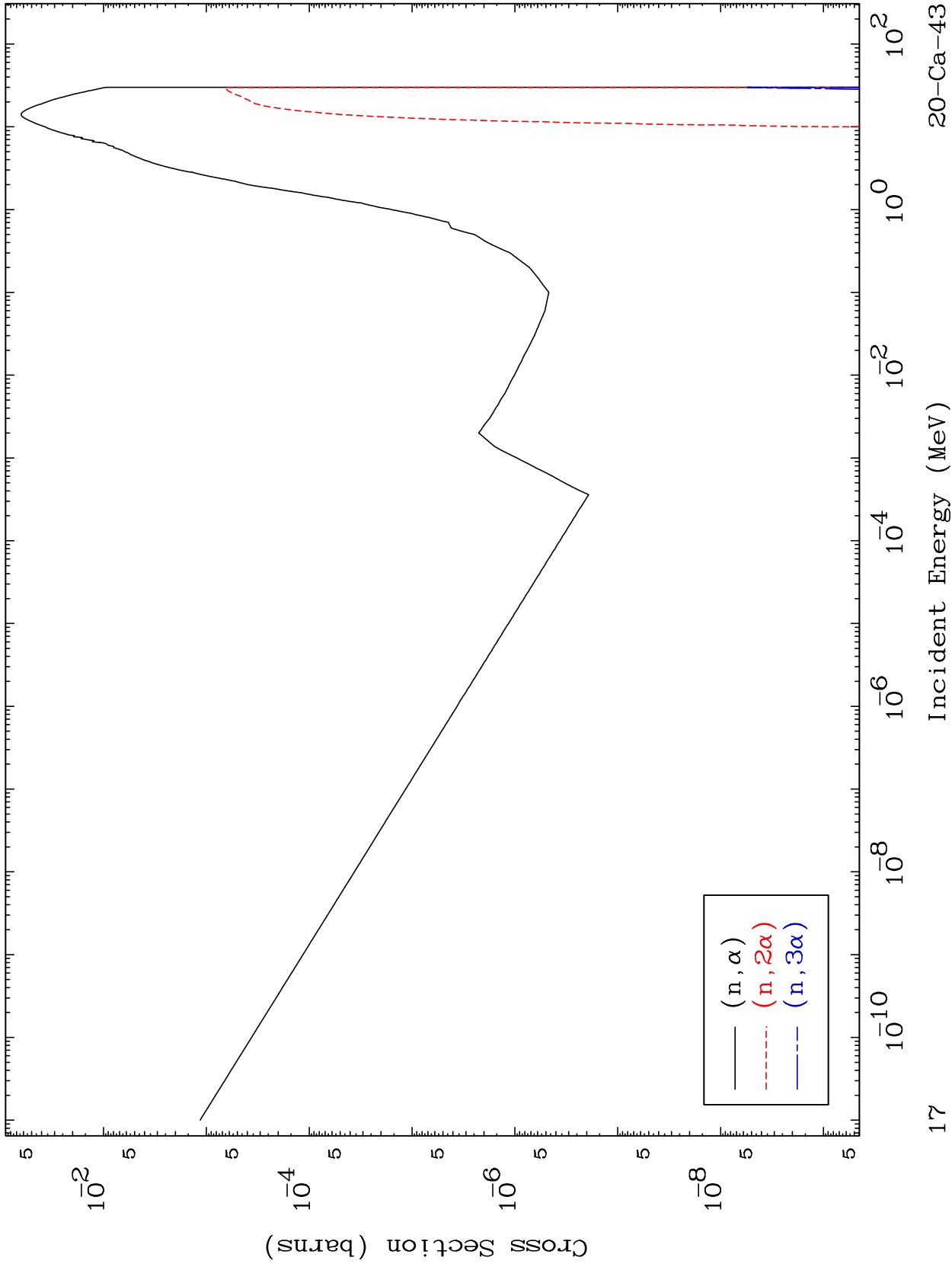
20-Ca-43

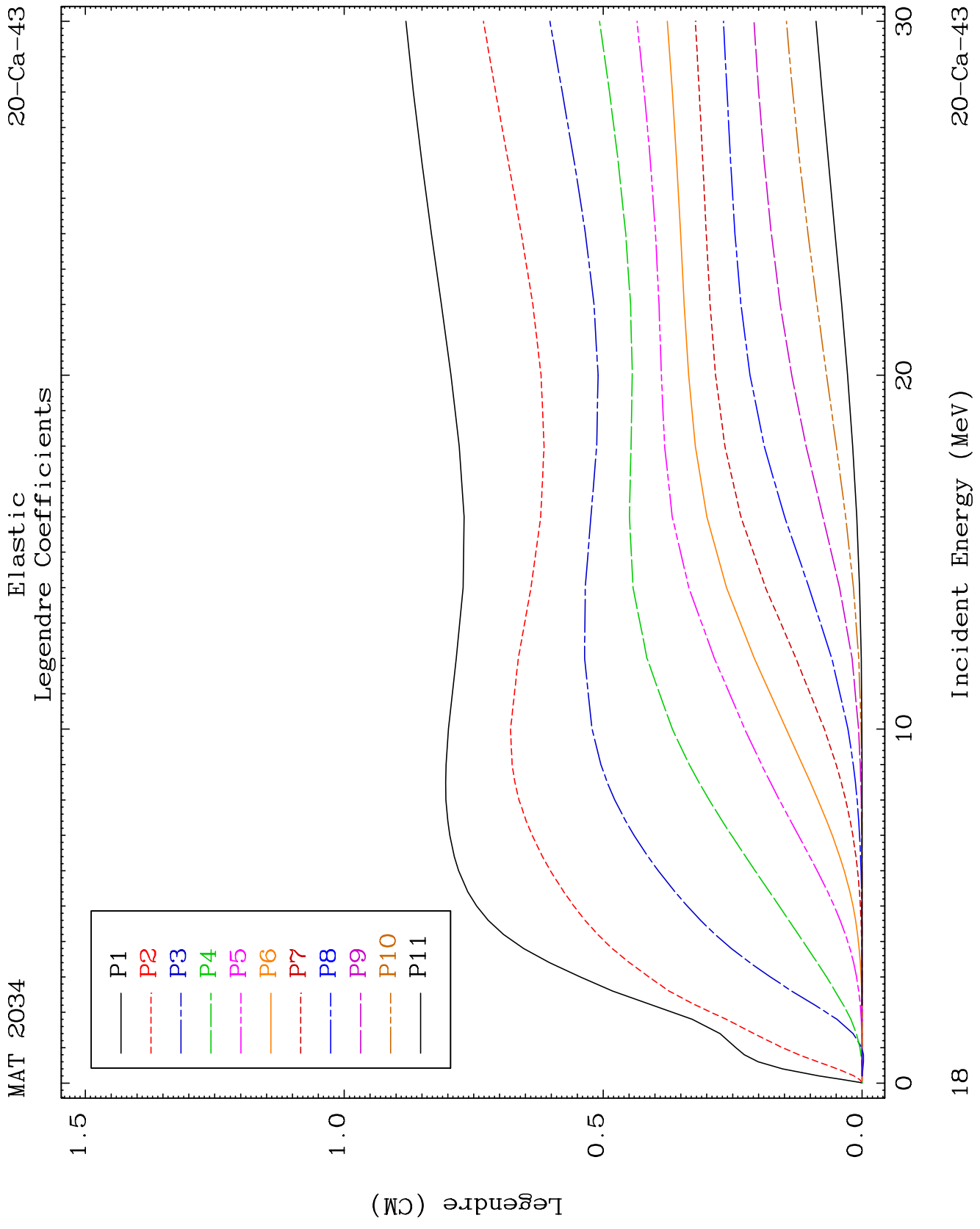


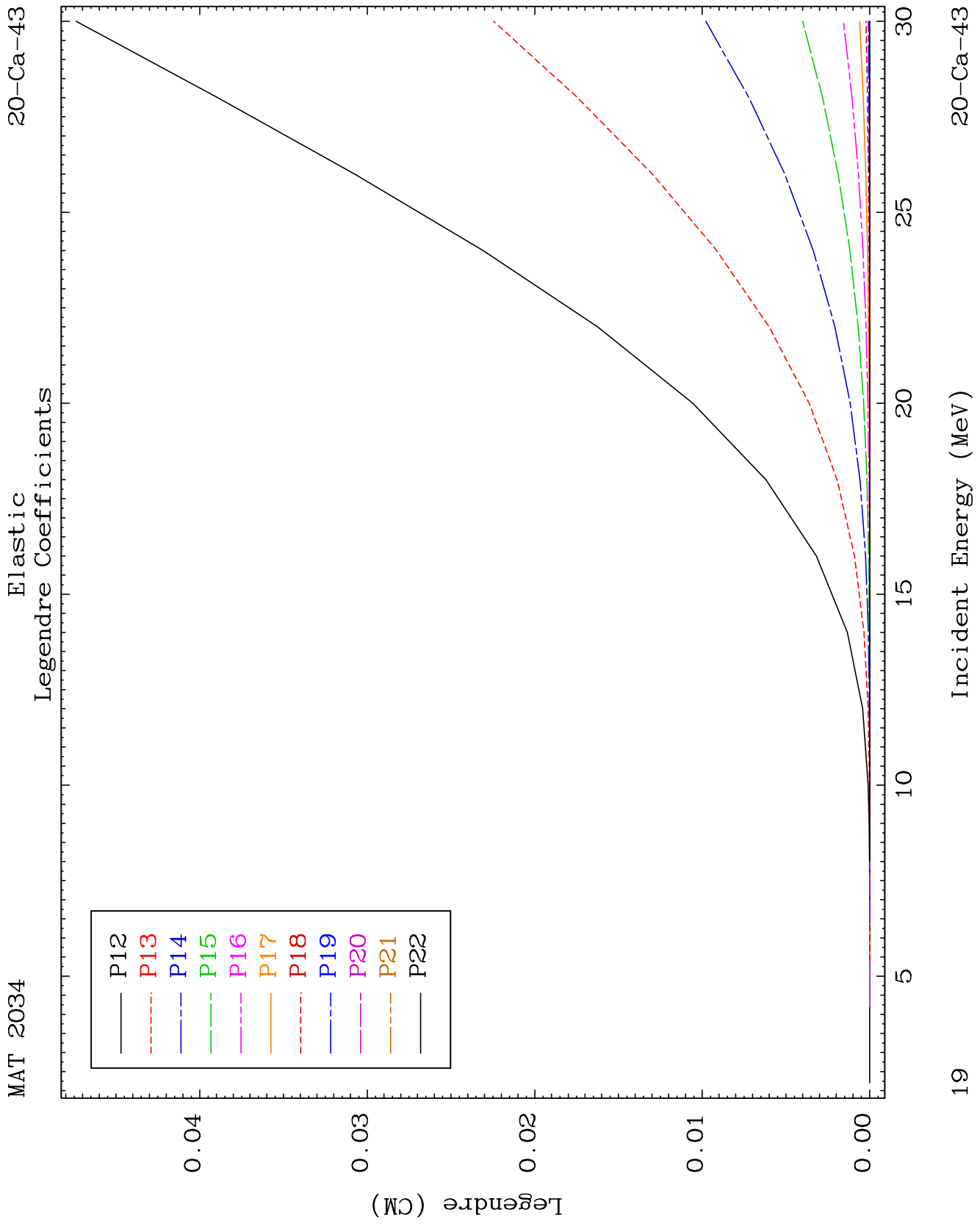
MAT 2034

(n, α) Levels
293 Kelvin Cross Sections

20-Ca-43







MAT 2034

Elastic Legendre Coefficients

20-Ca-43

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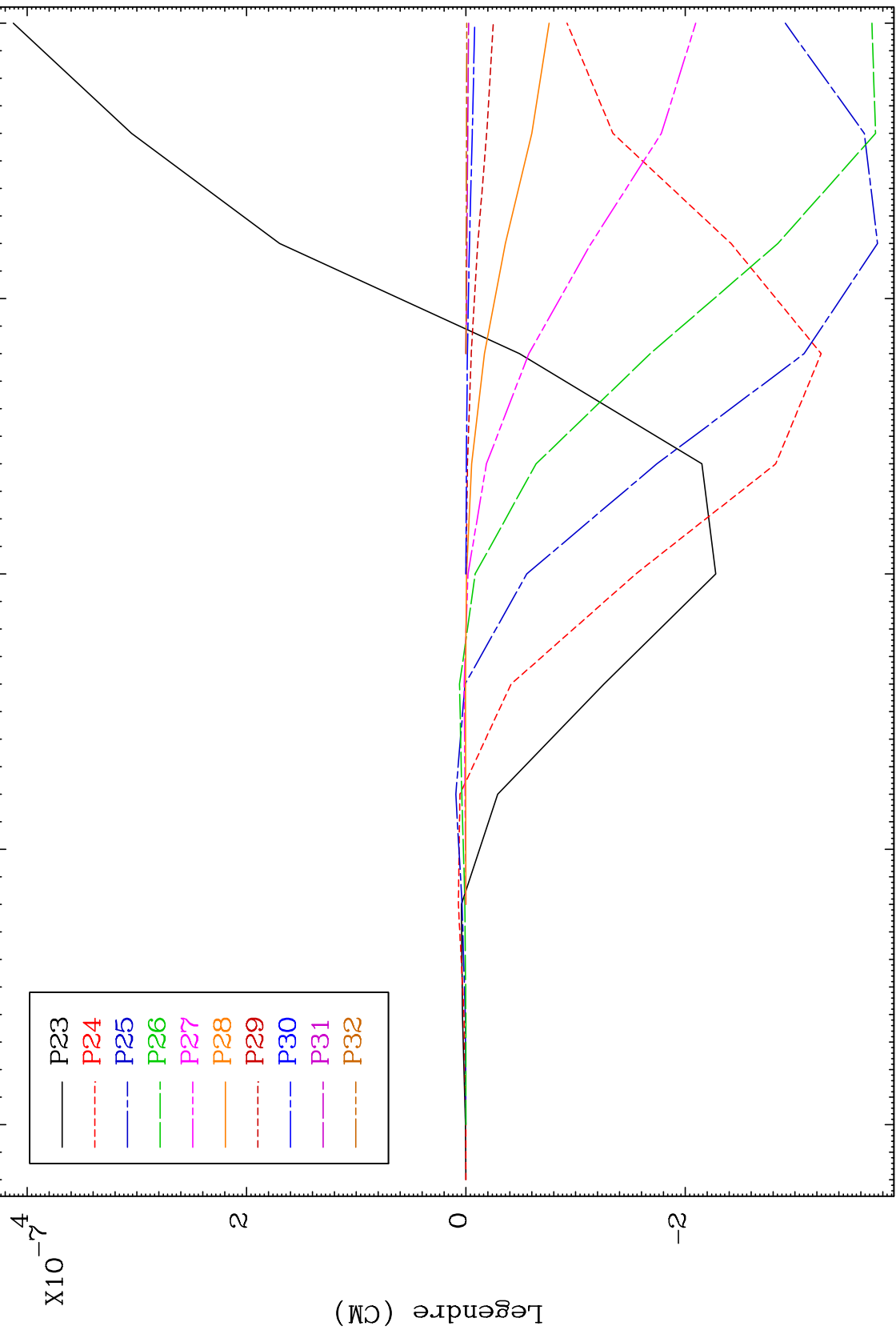
Incident Energy (MeV)

20-Ca-43

MAT 2034

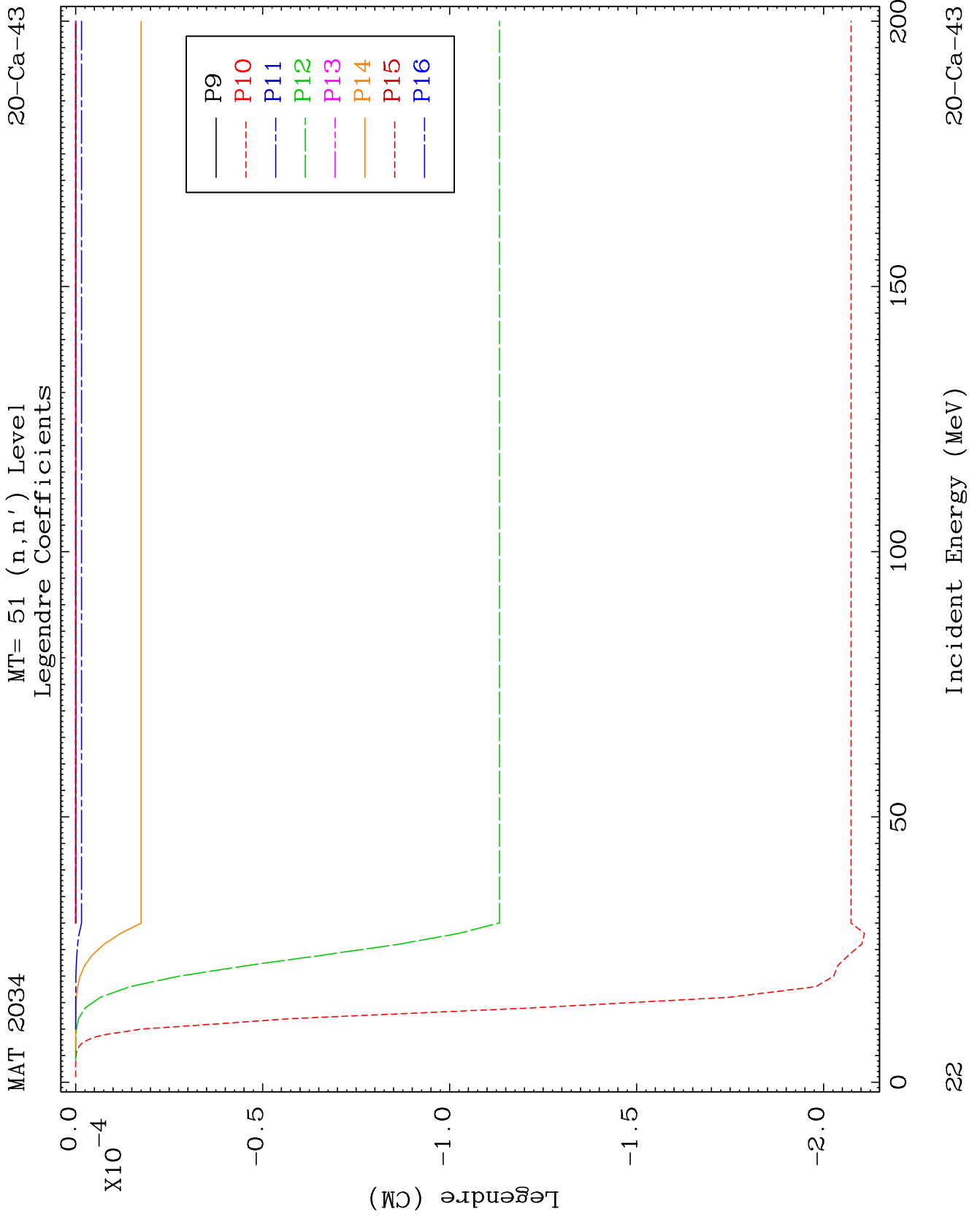
Elastic Legendre Coefficients

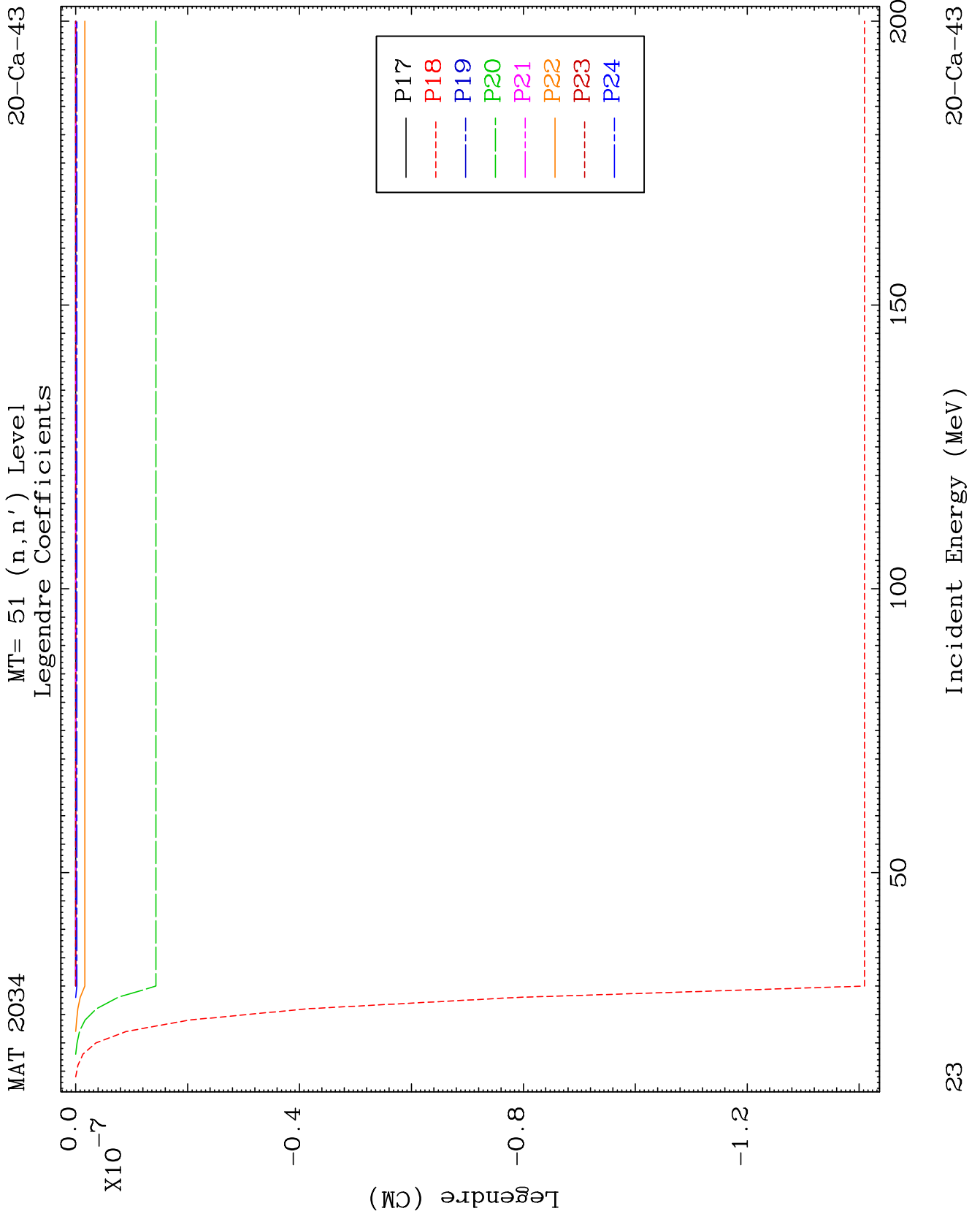
20-Ca-43



Incident Energy (MeV)

20-Ca-43

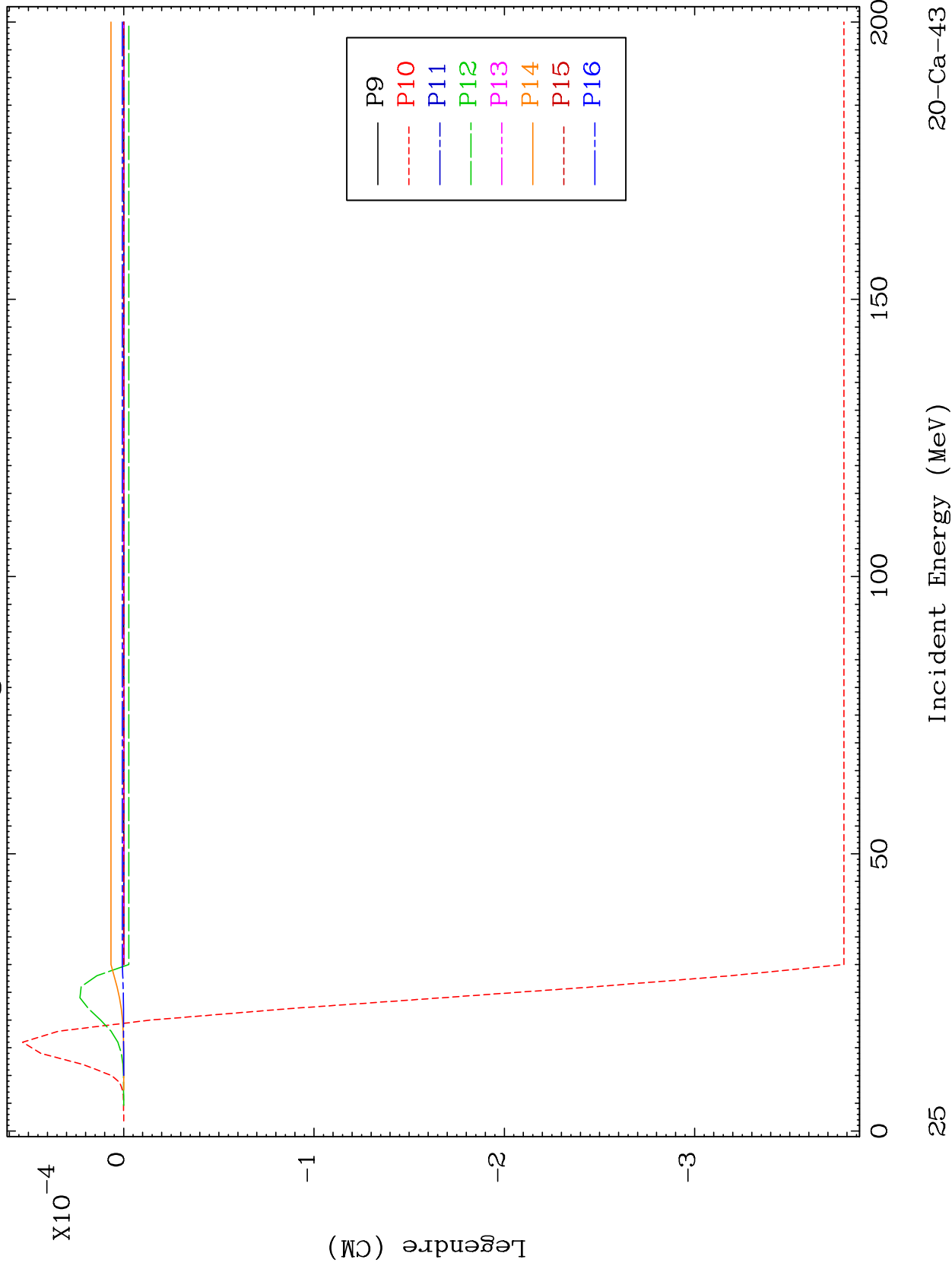


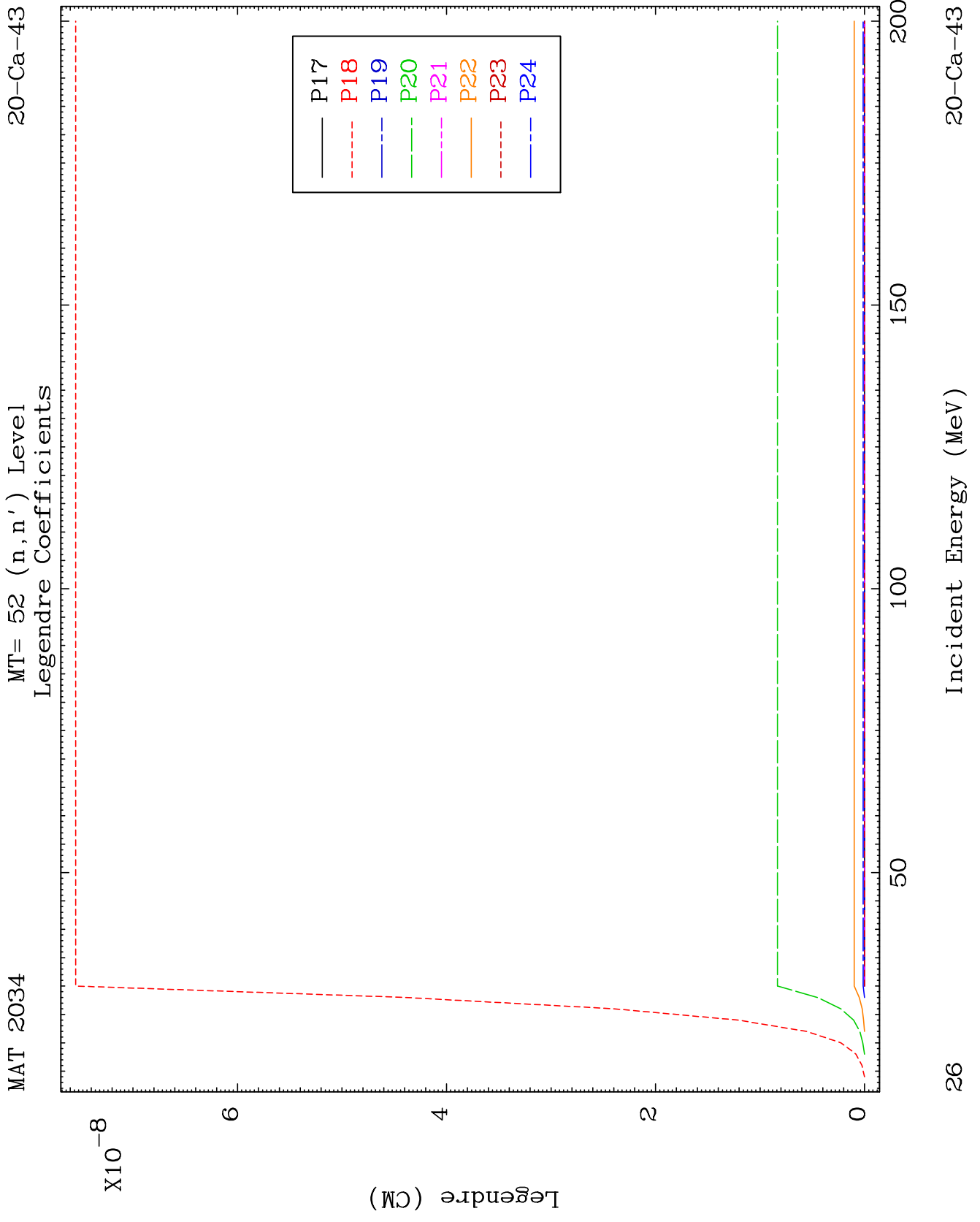


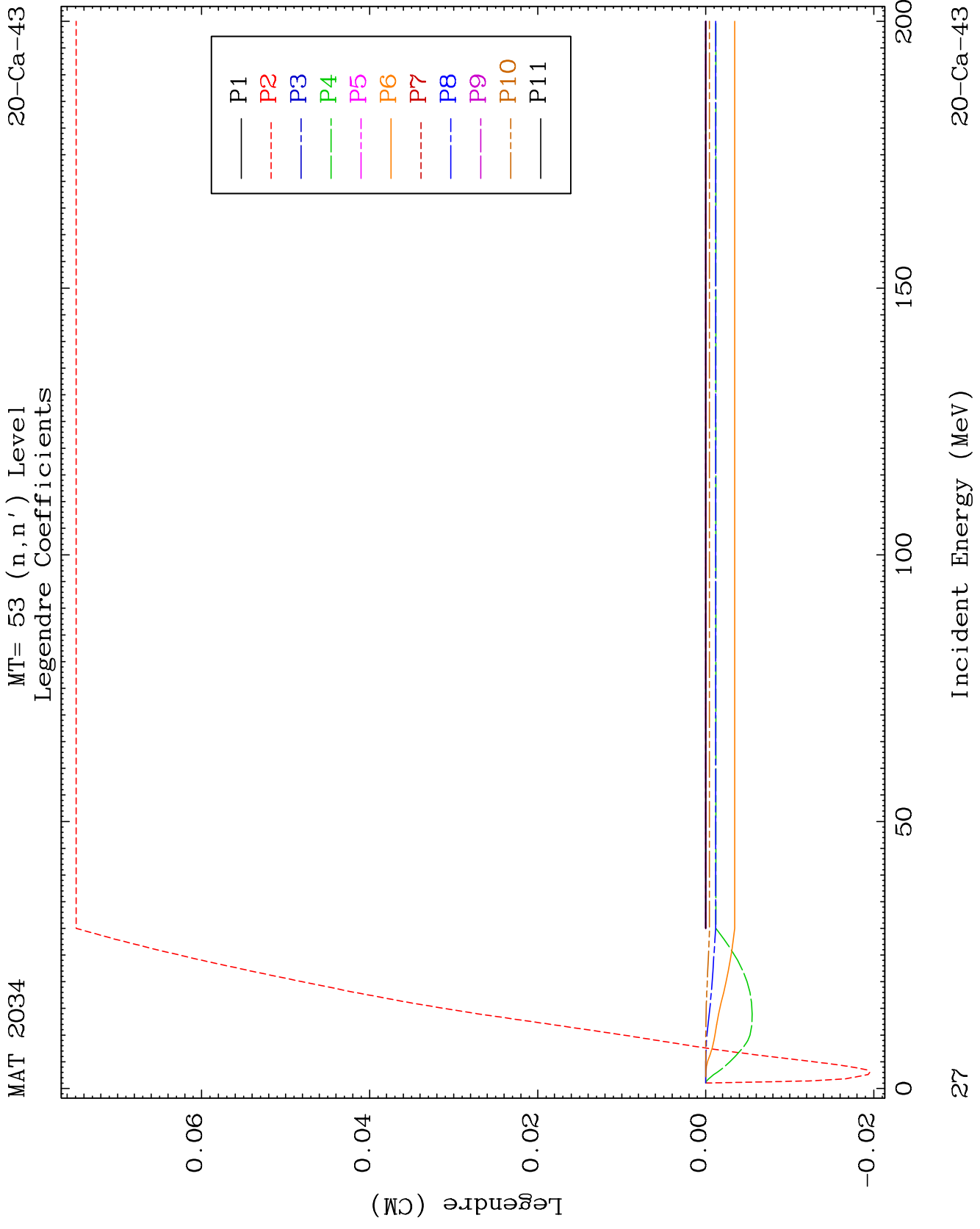
MAT 2034

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

20-Ca-43



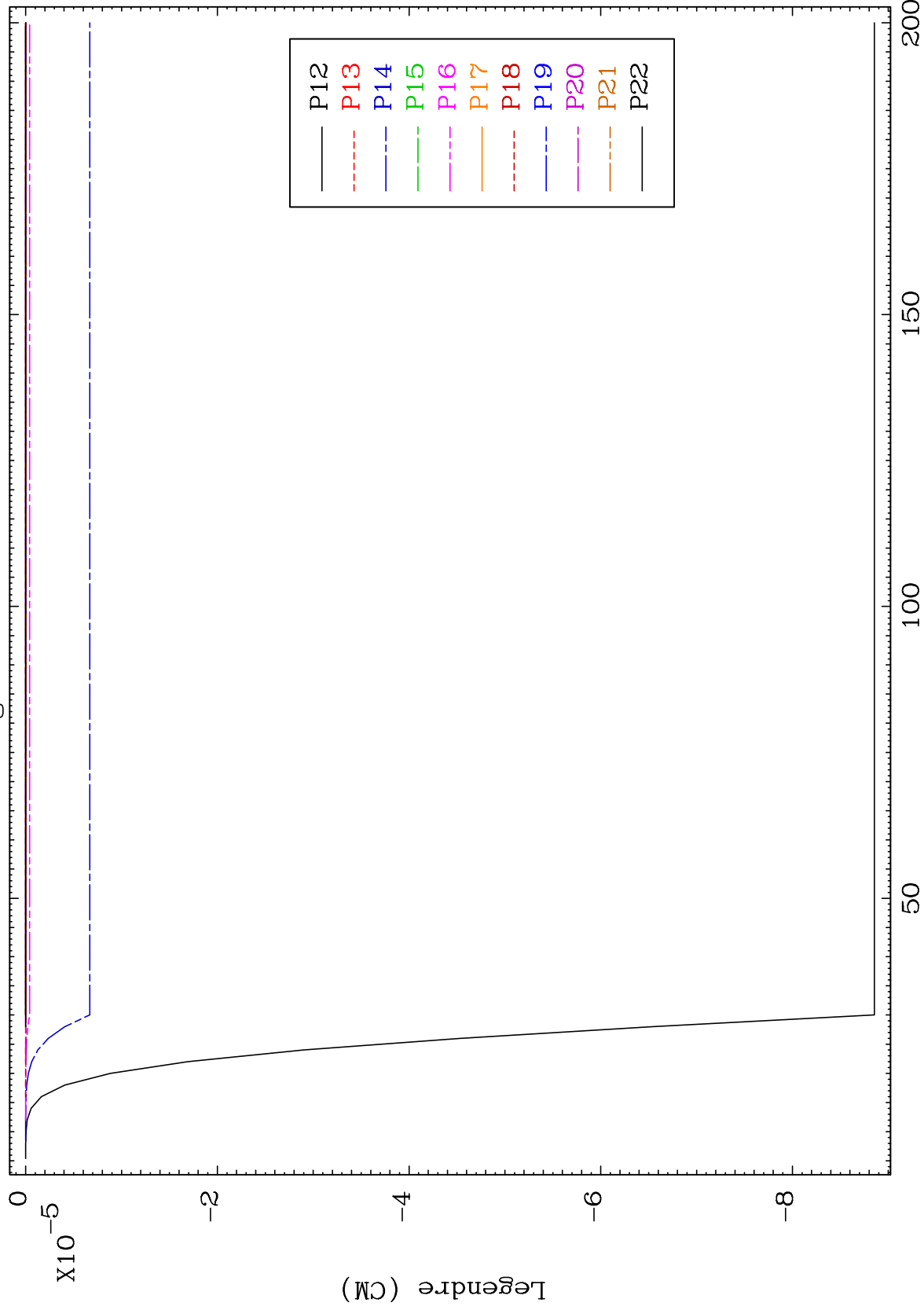




MAT 2034

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

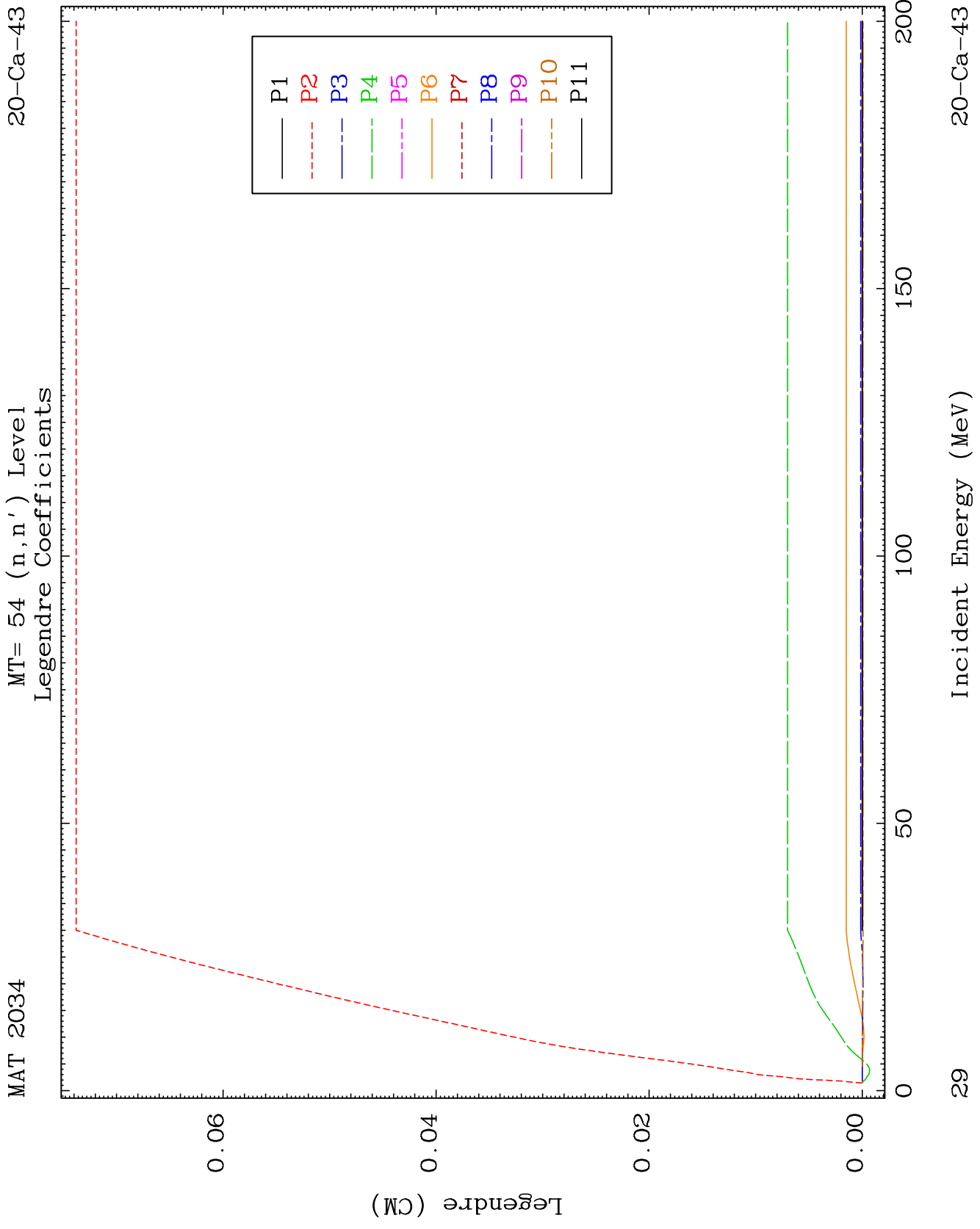
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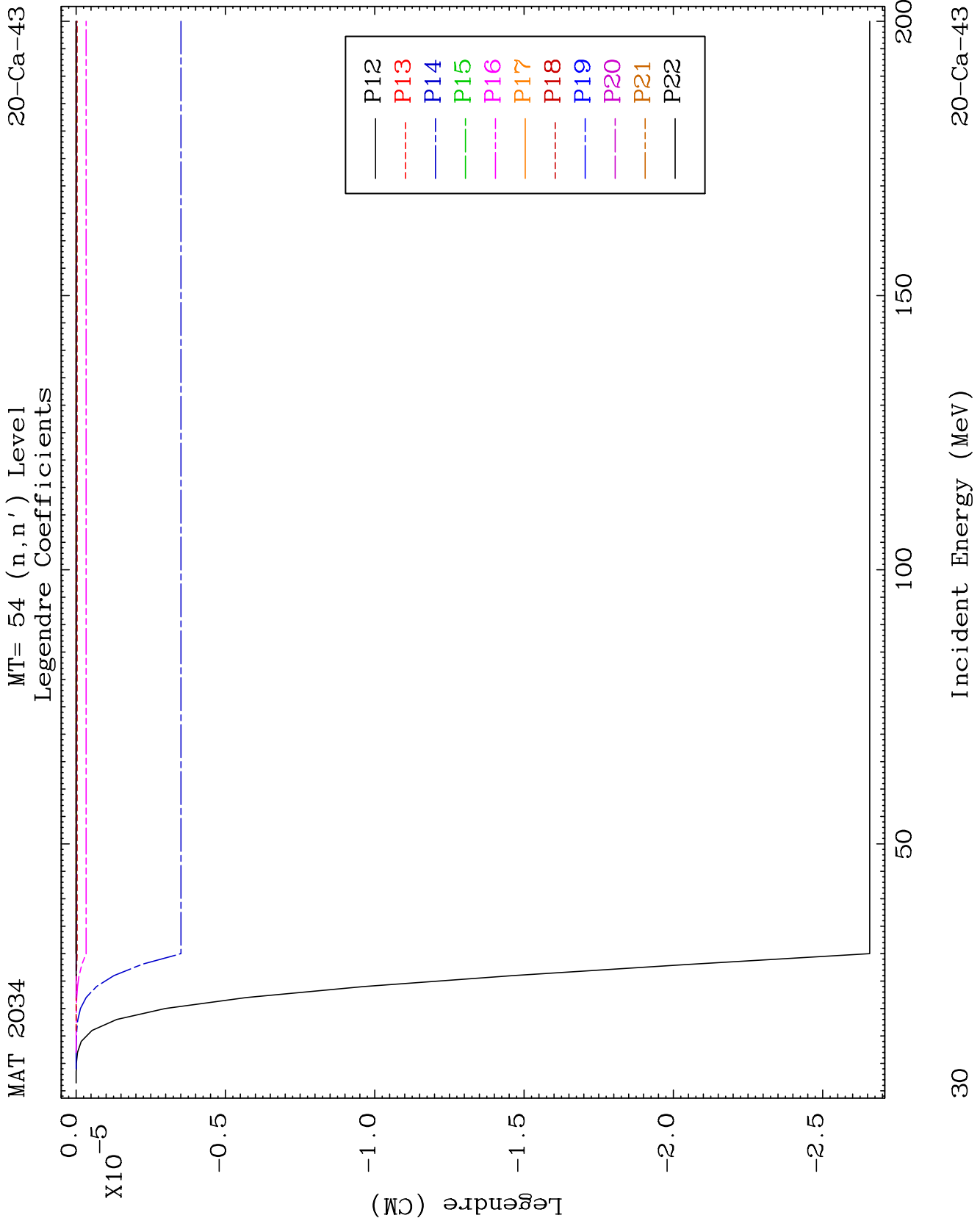


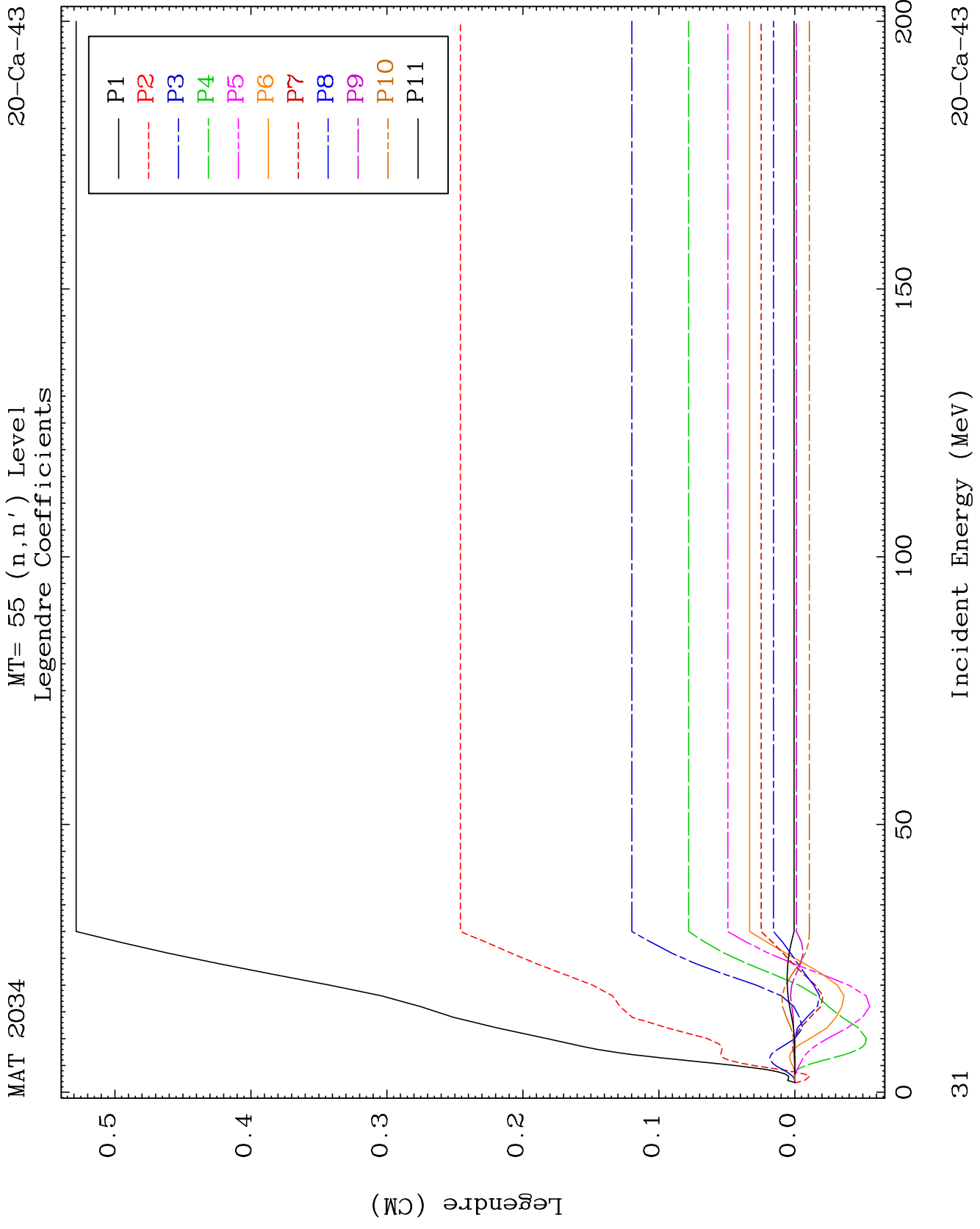
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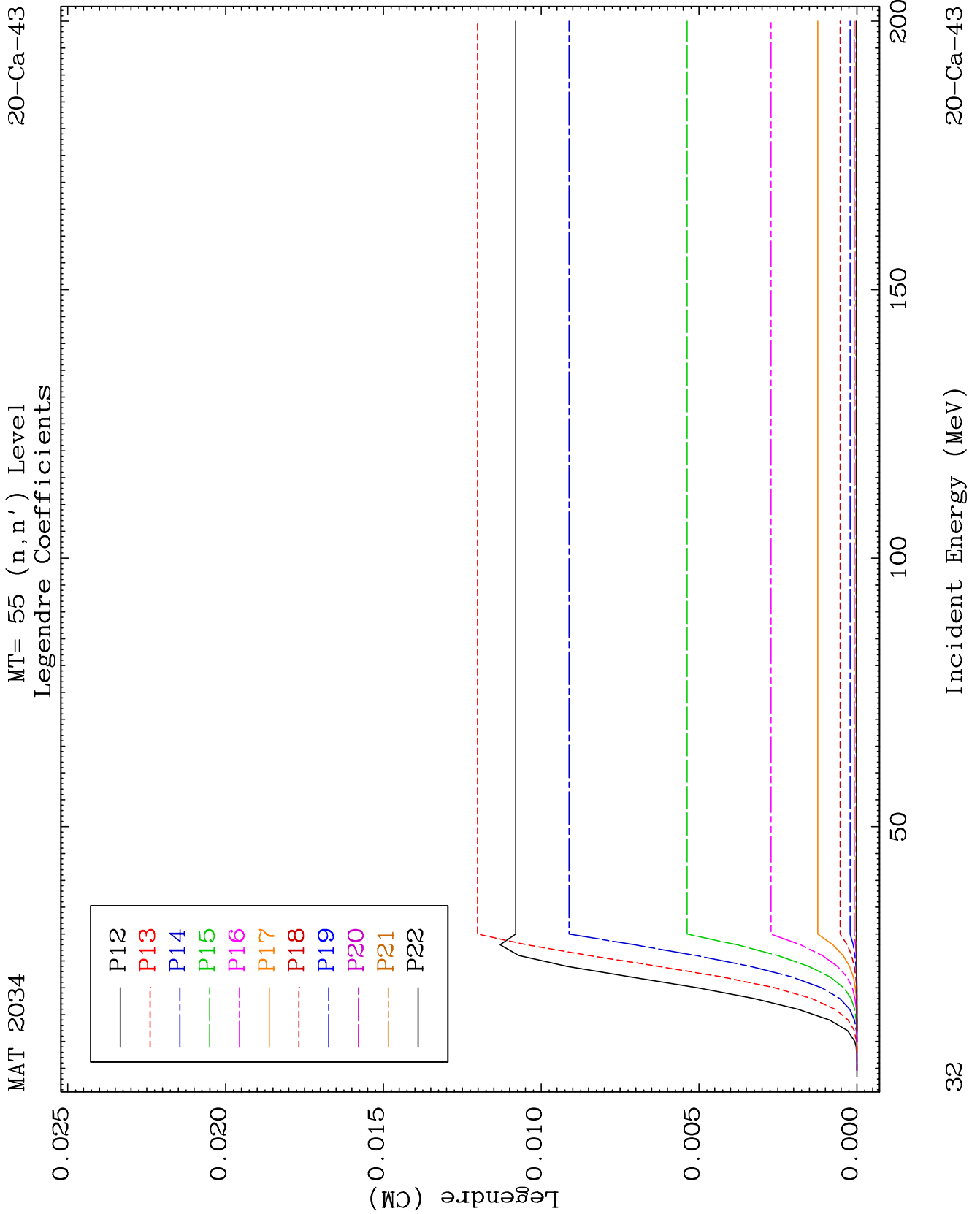
Incident Energy (MeV)

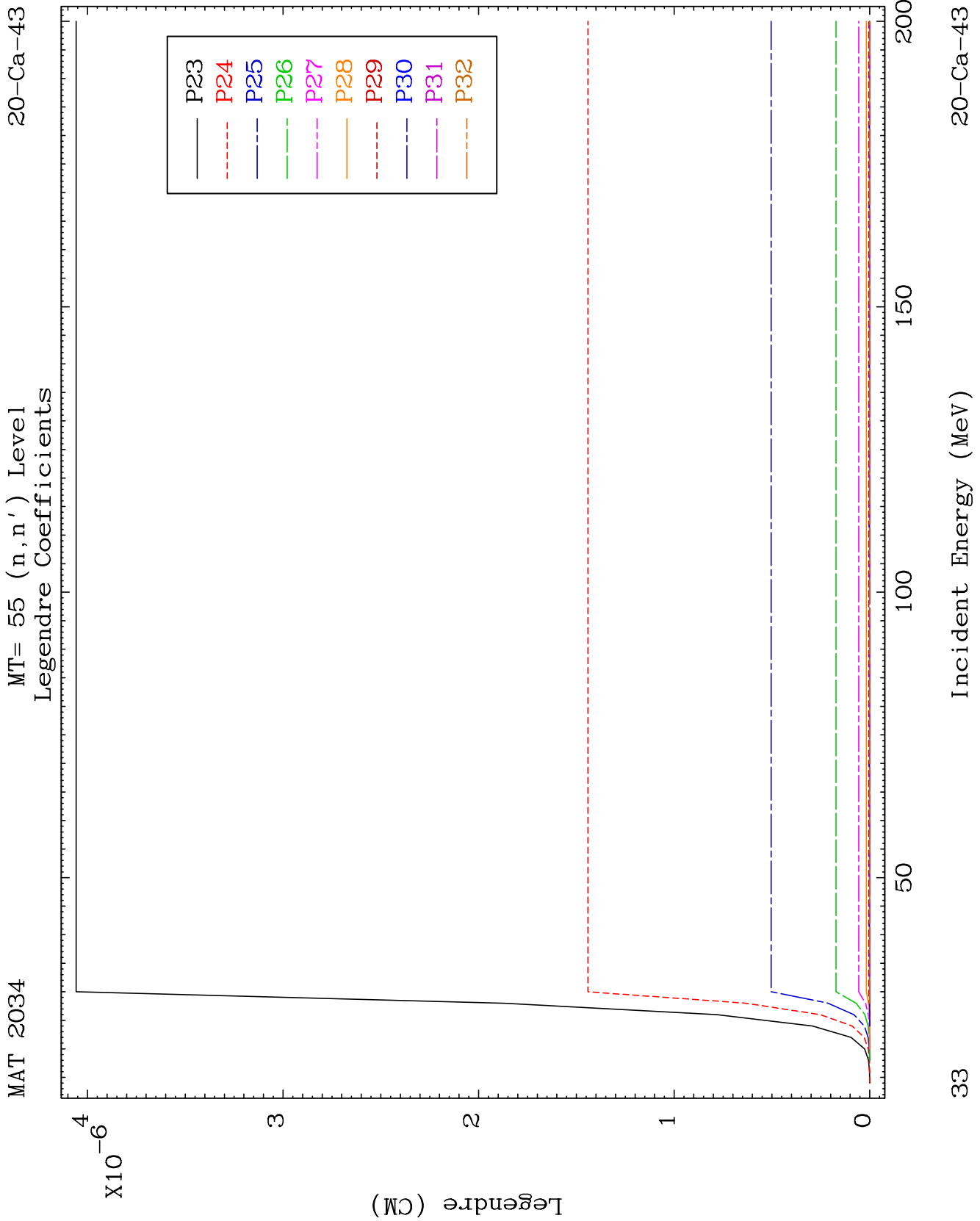
20-Ca-43

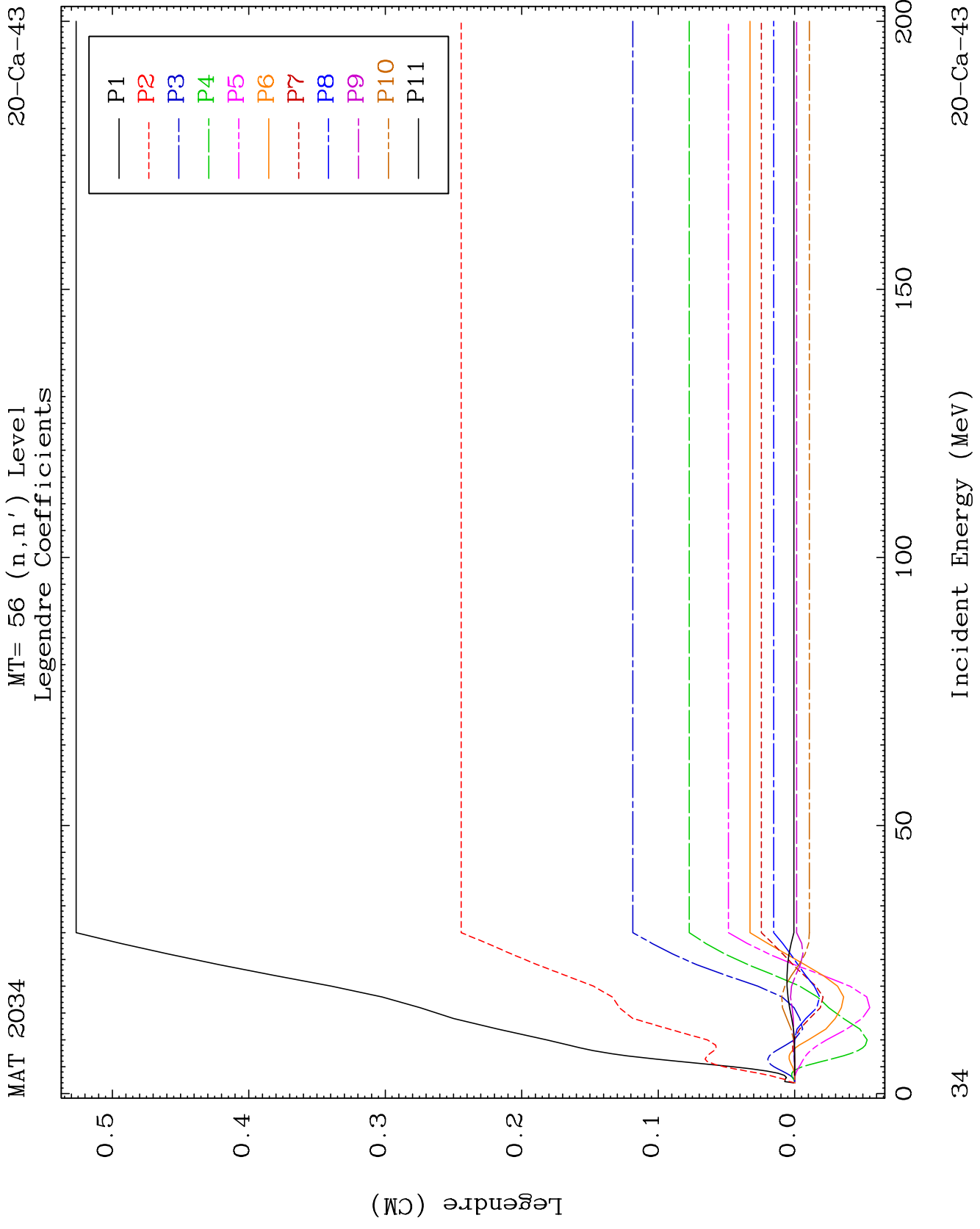


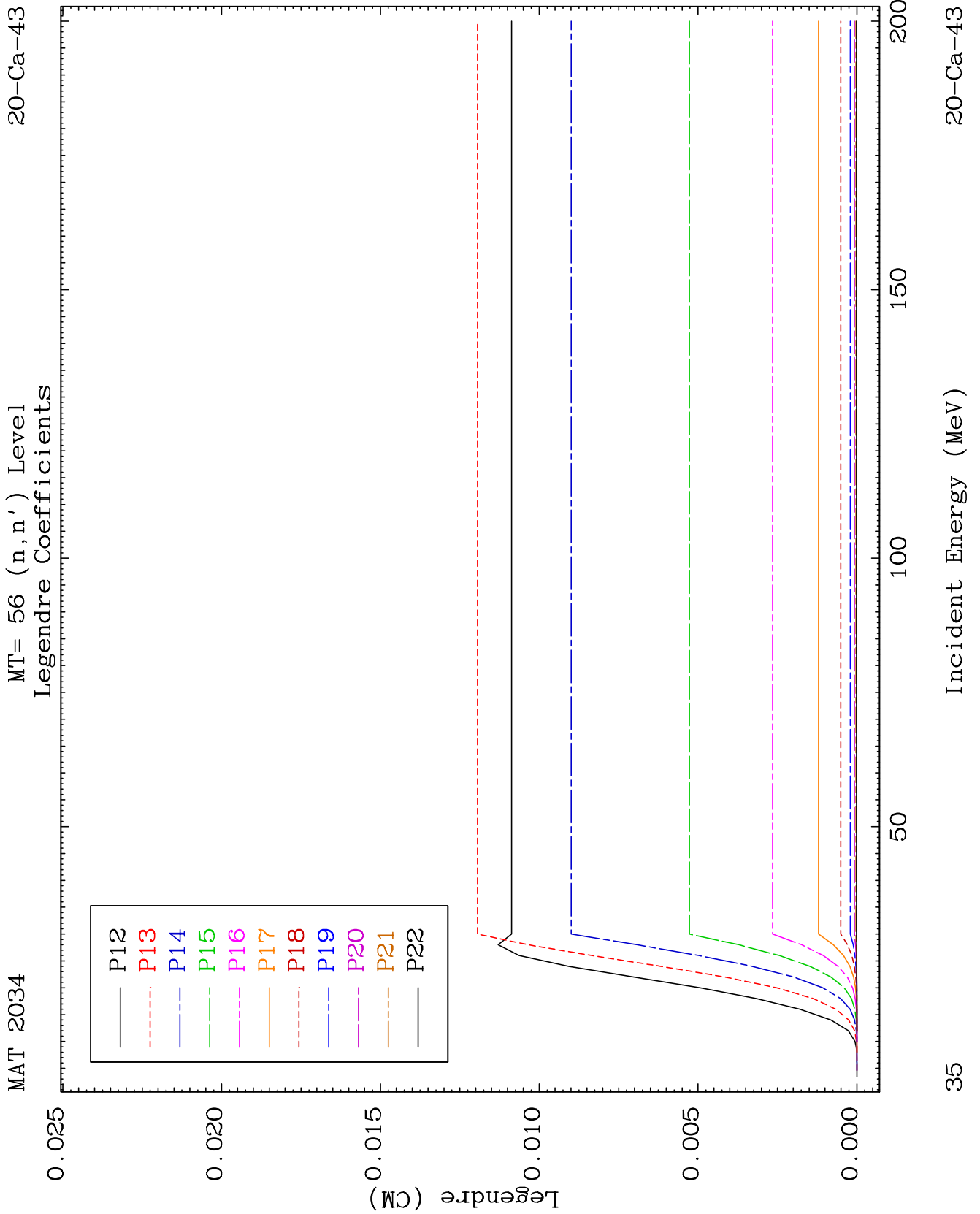








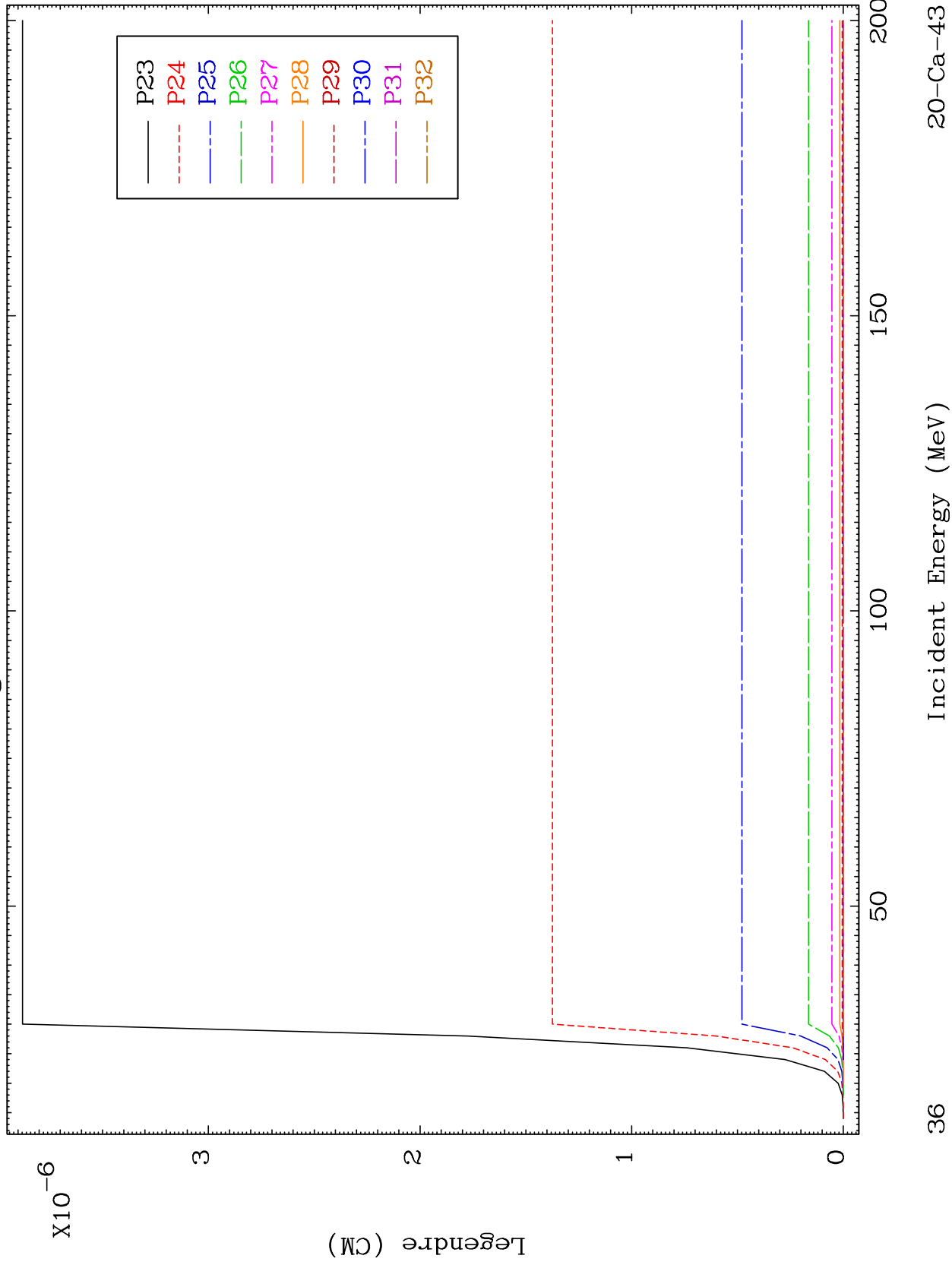




MAT 2034

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

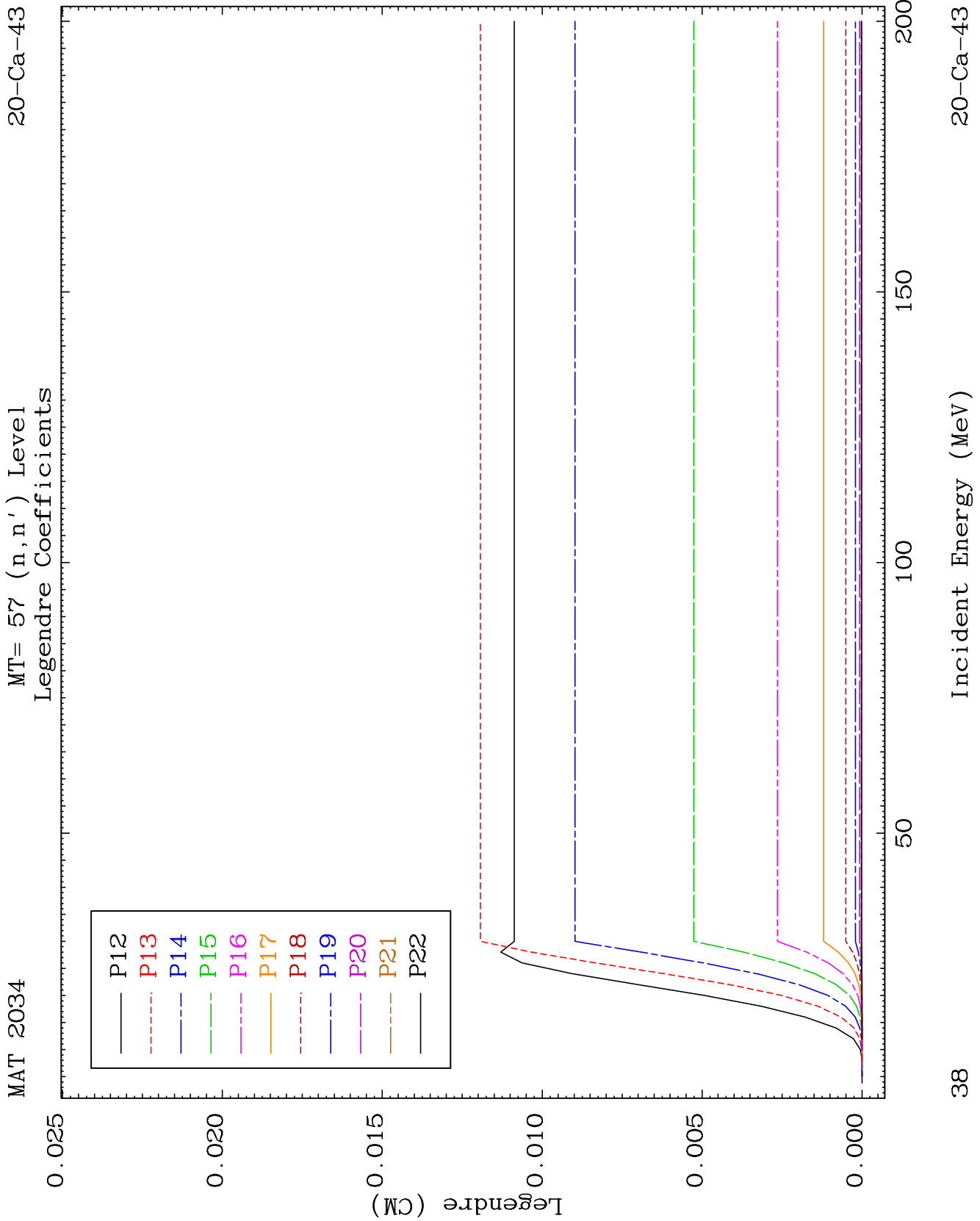
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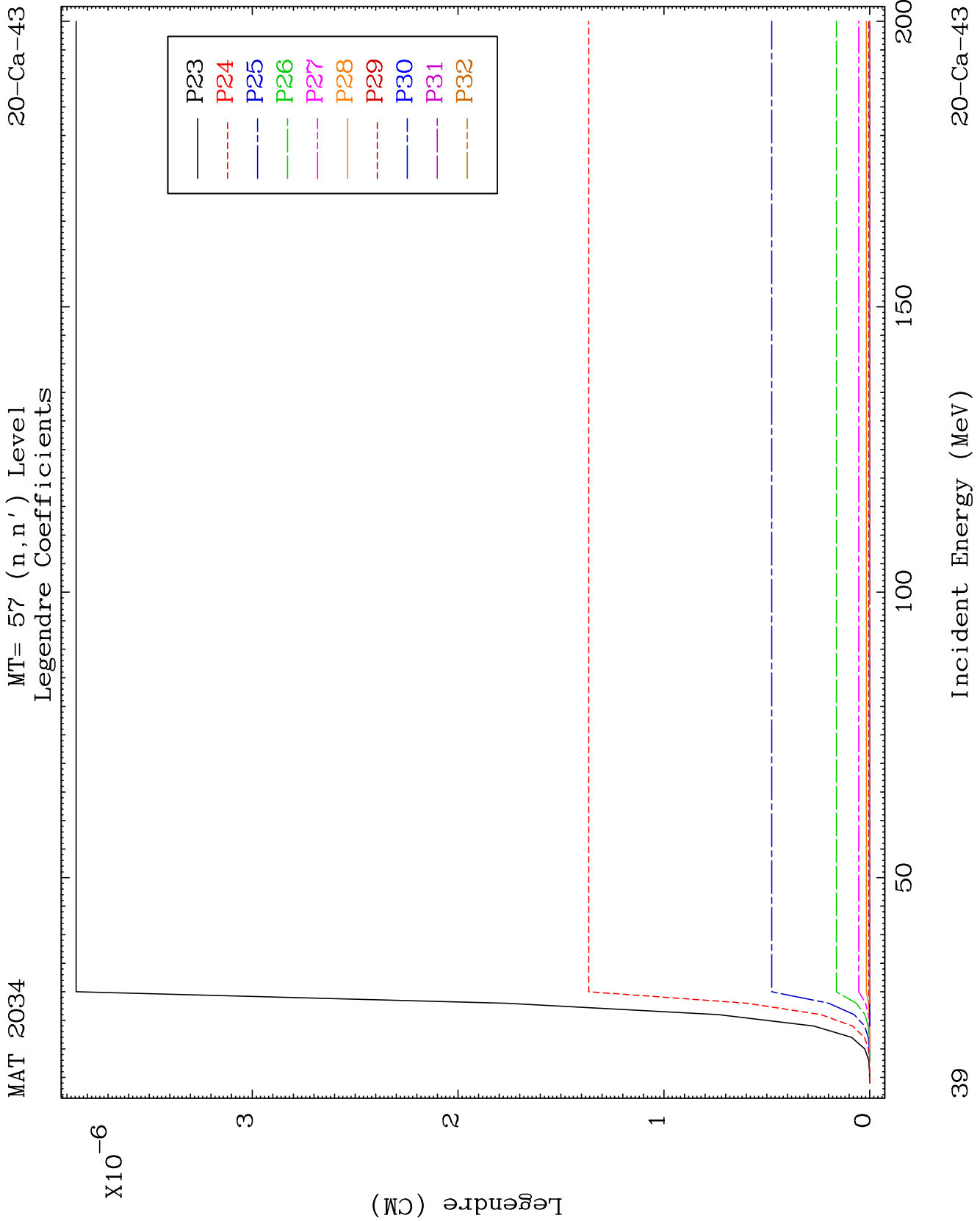


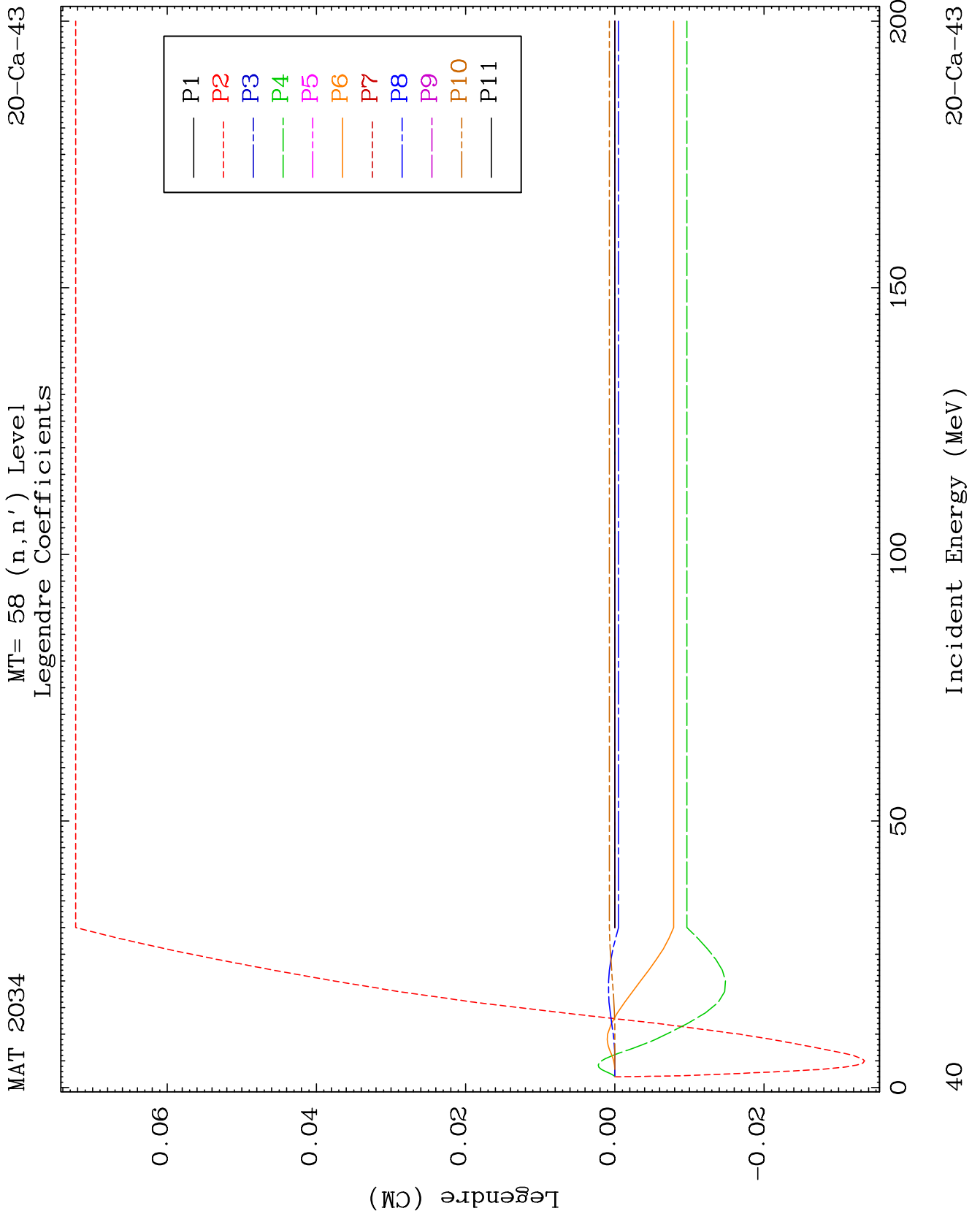
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Incident Energy (MeV)

20-Ca-43



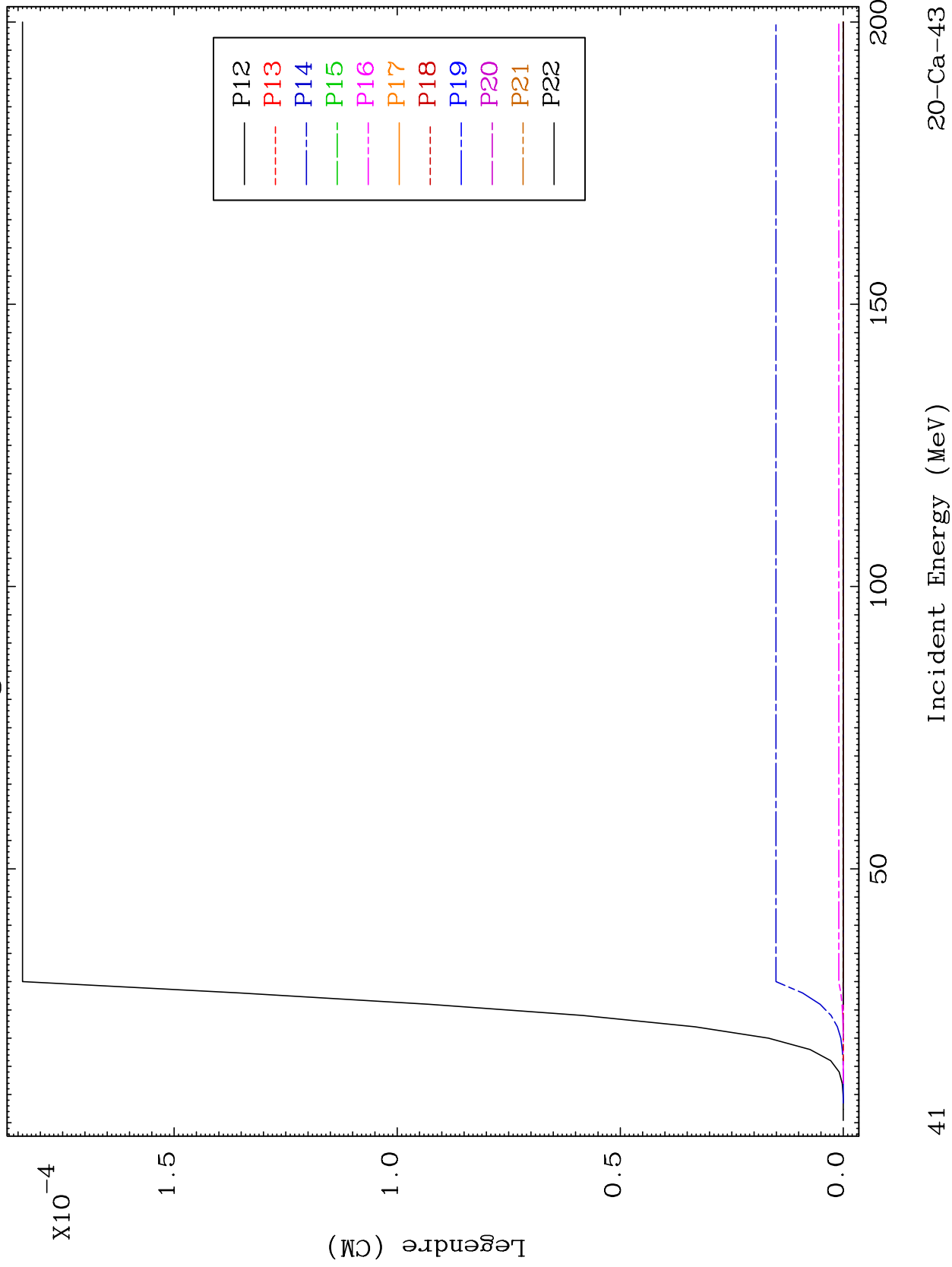


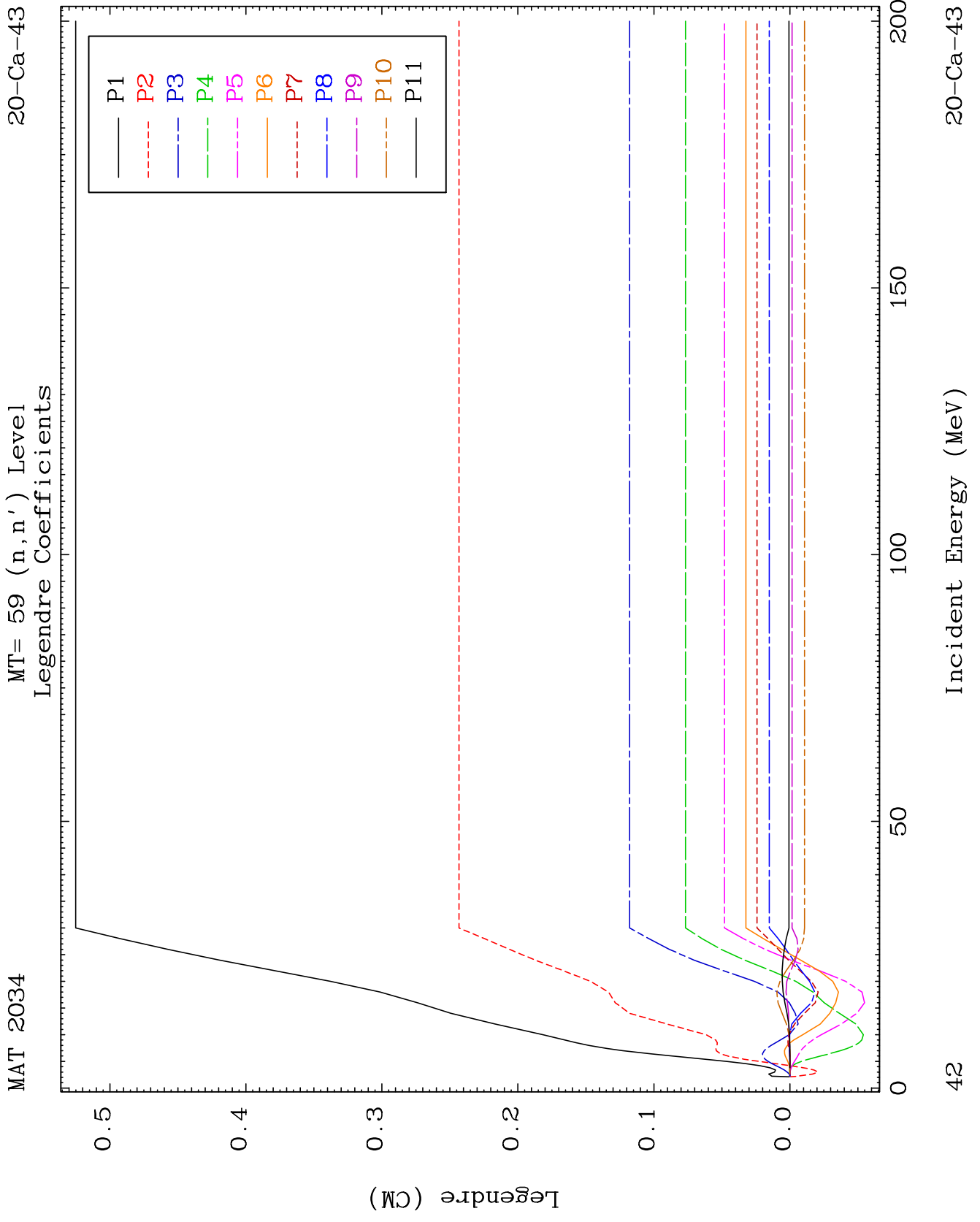


MAT 2034

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

20-Ca-43

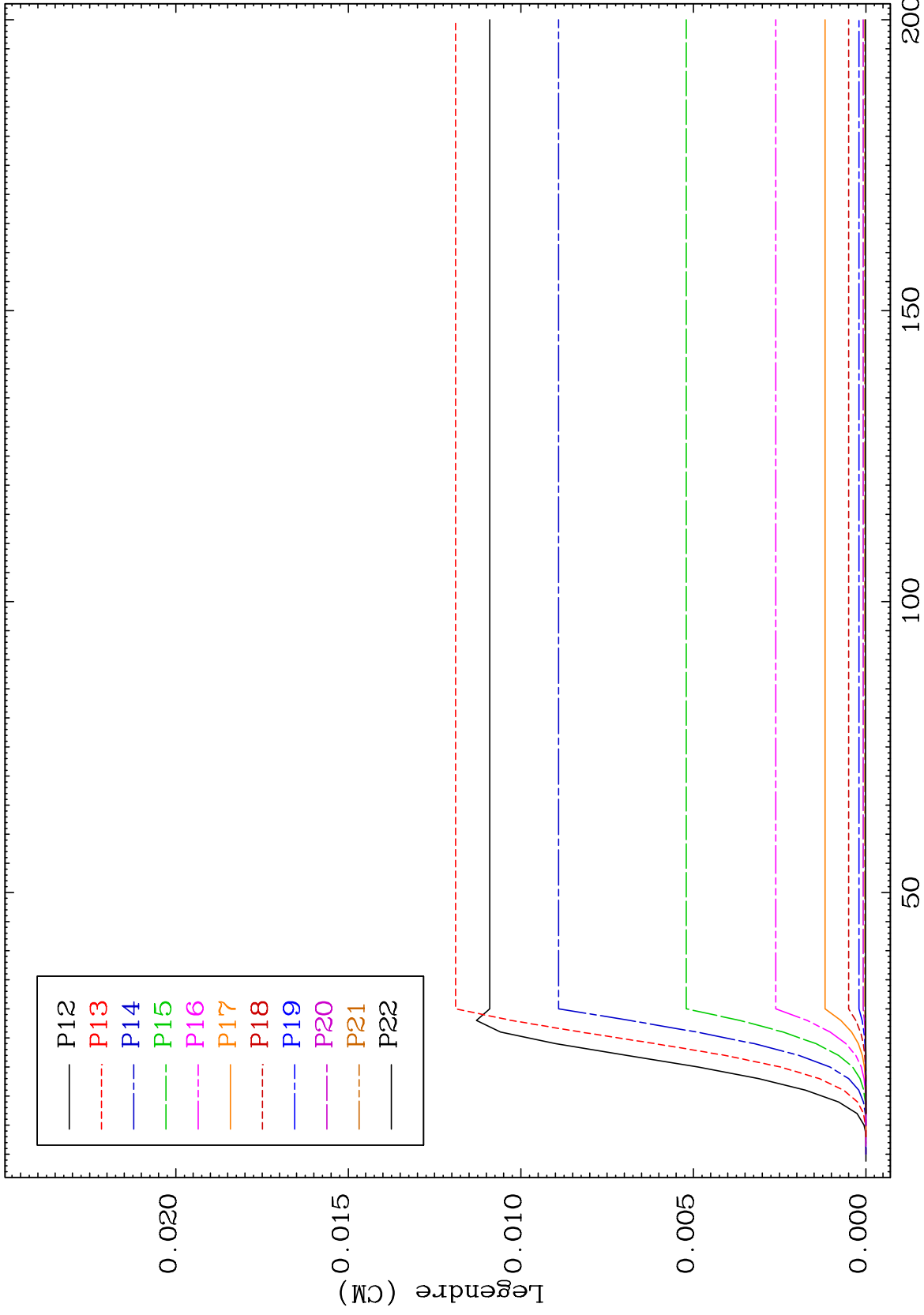




MAT 2034

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

20-Ca-43



43

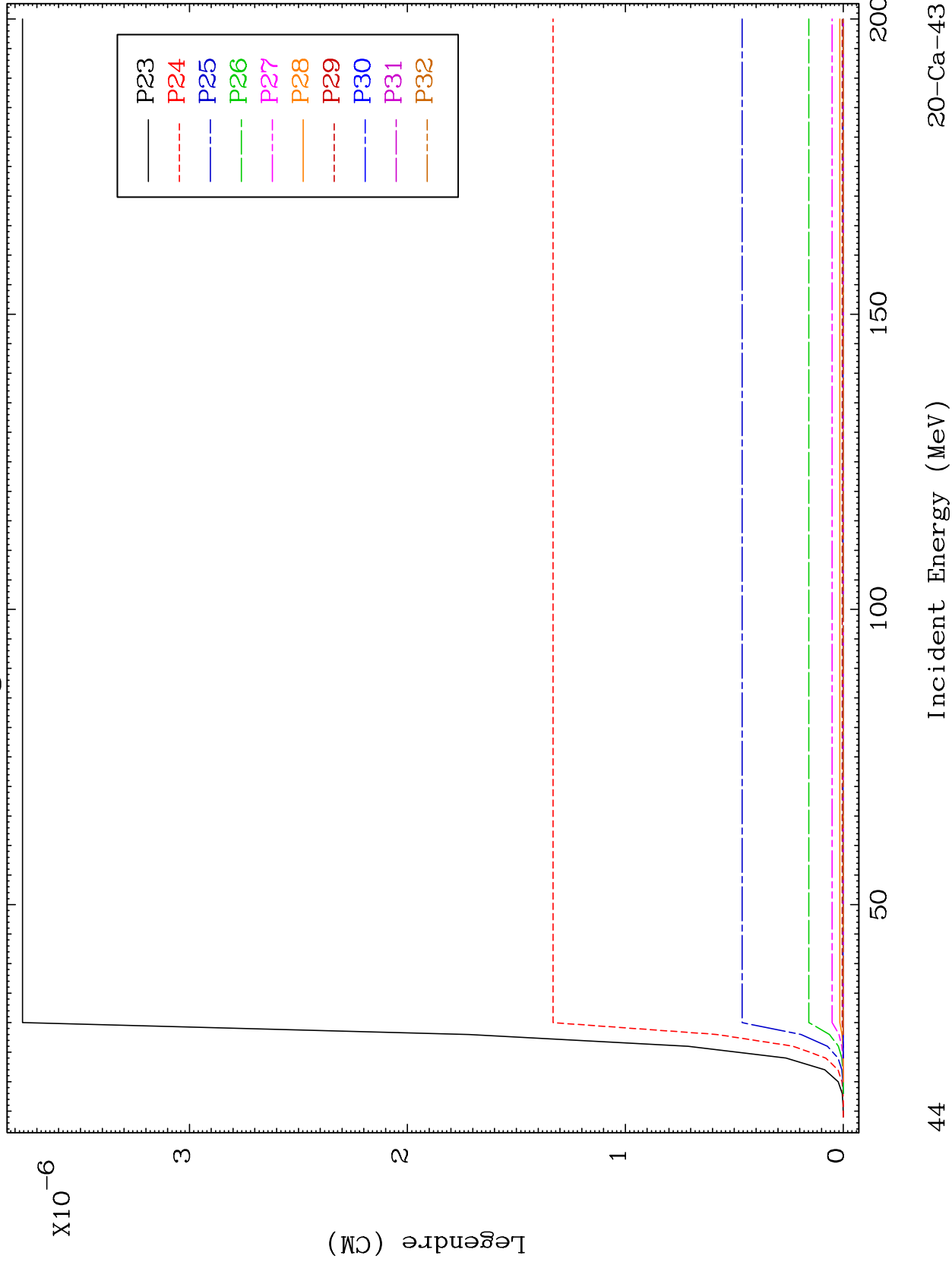
Incident Energy (MeV)

20-Ca-43

MAT 2034

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

20-Ca-43



44

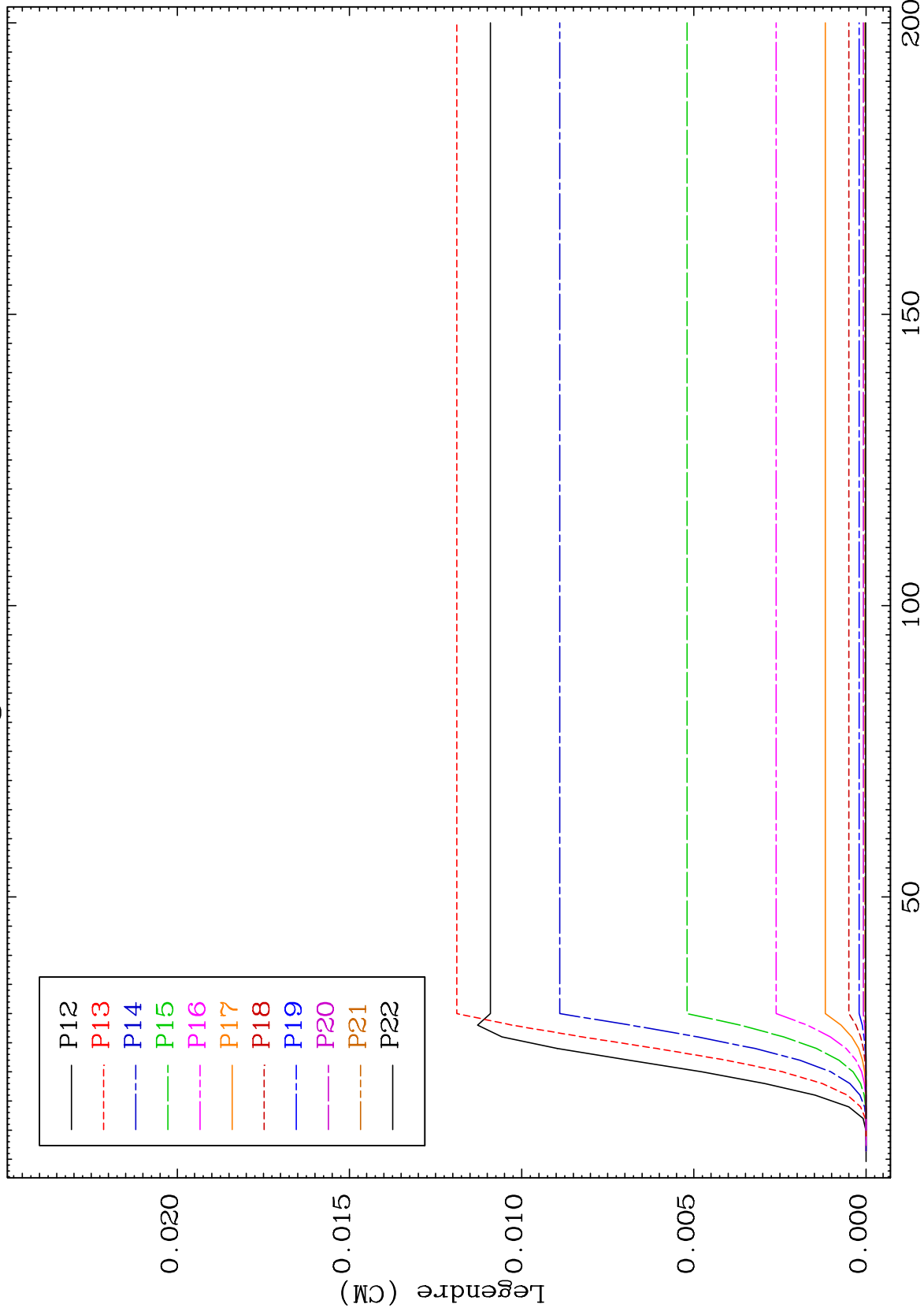
Incident Energy (MeV)

20-Ca-43

MAT 2034

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

20-Ca-43



46

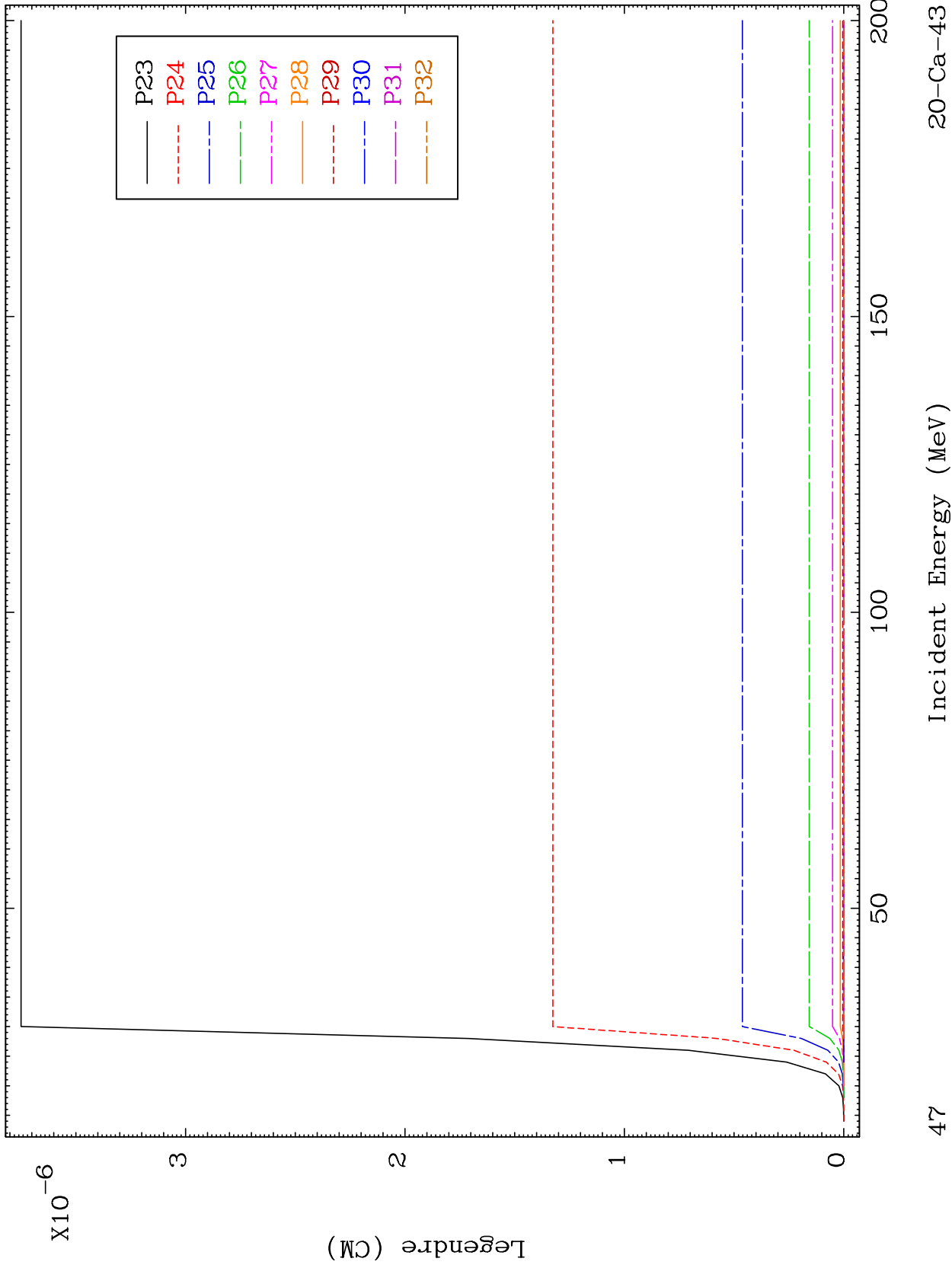
Incident Energy (MeV)

20-Ca-43

MAT 2034

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

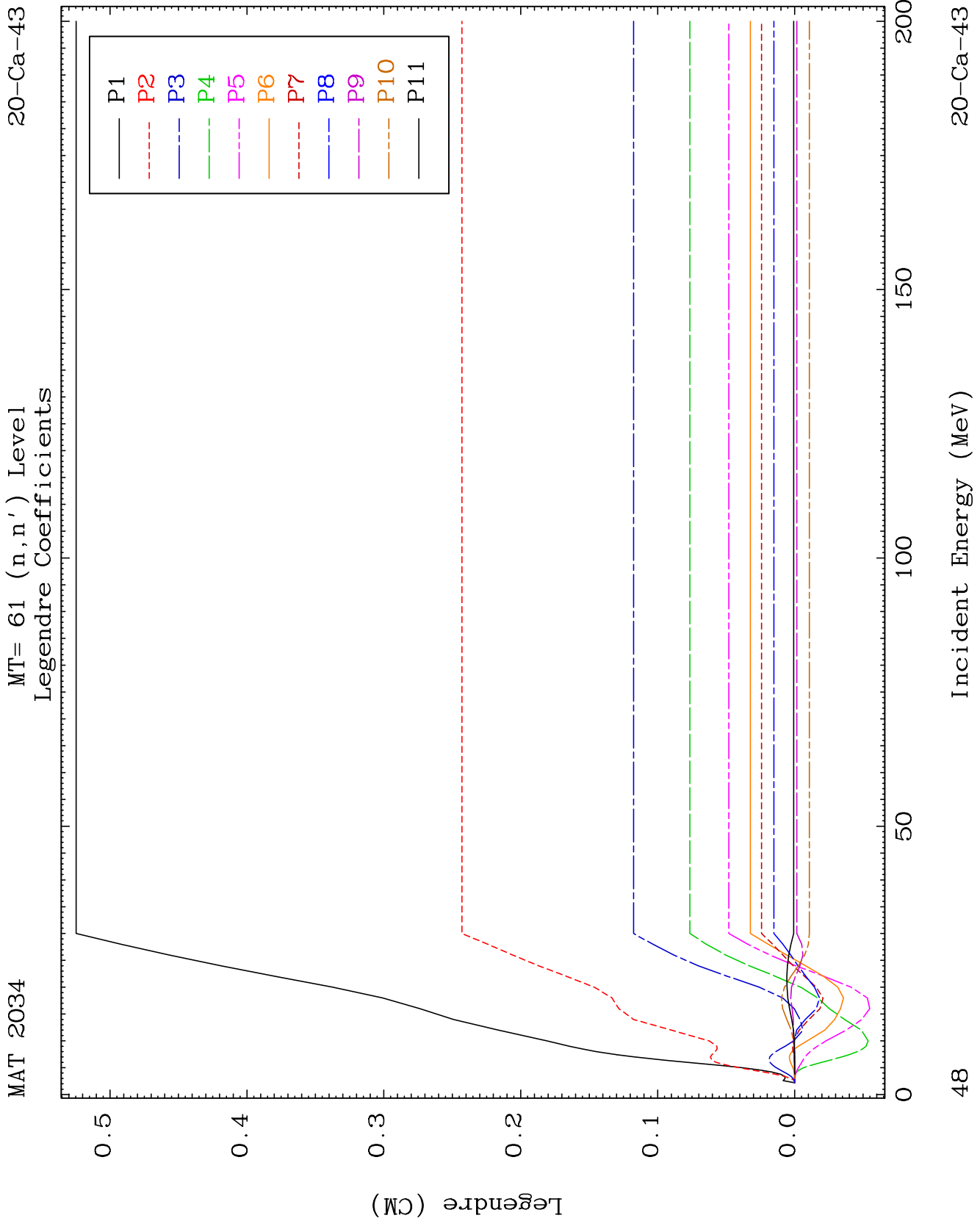
20-Ca-43



47

Incident Energy (MeV)

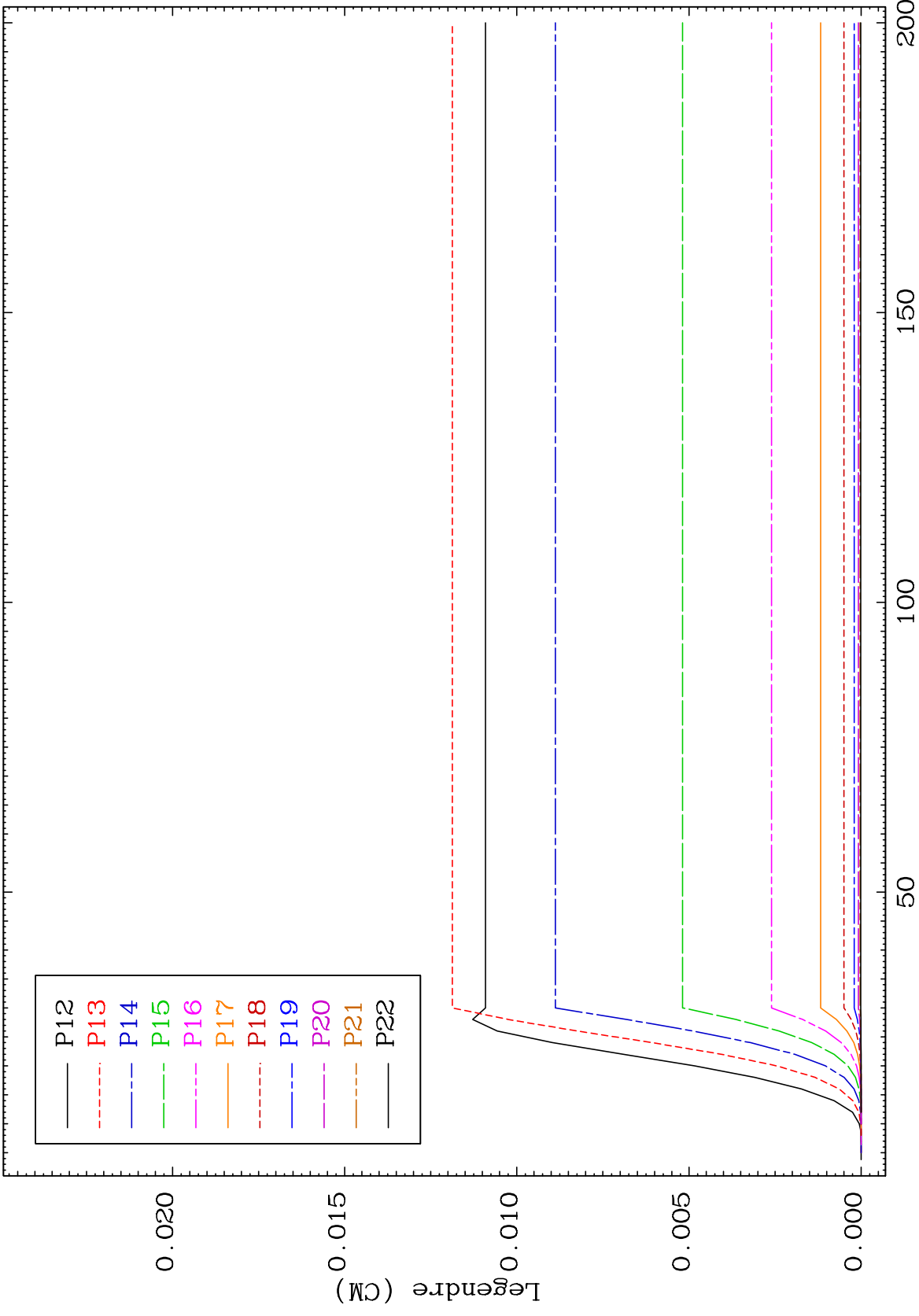
20-Ca-43



MAT 2034

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

20-Ca-43



49

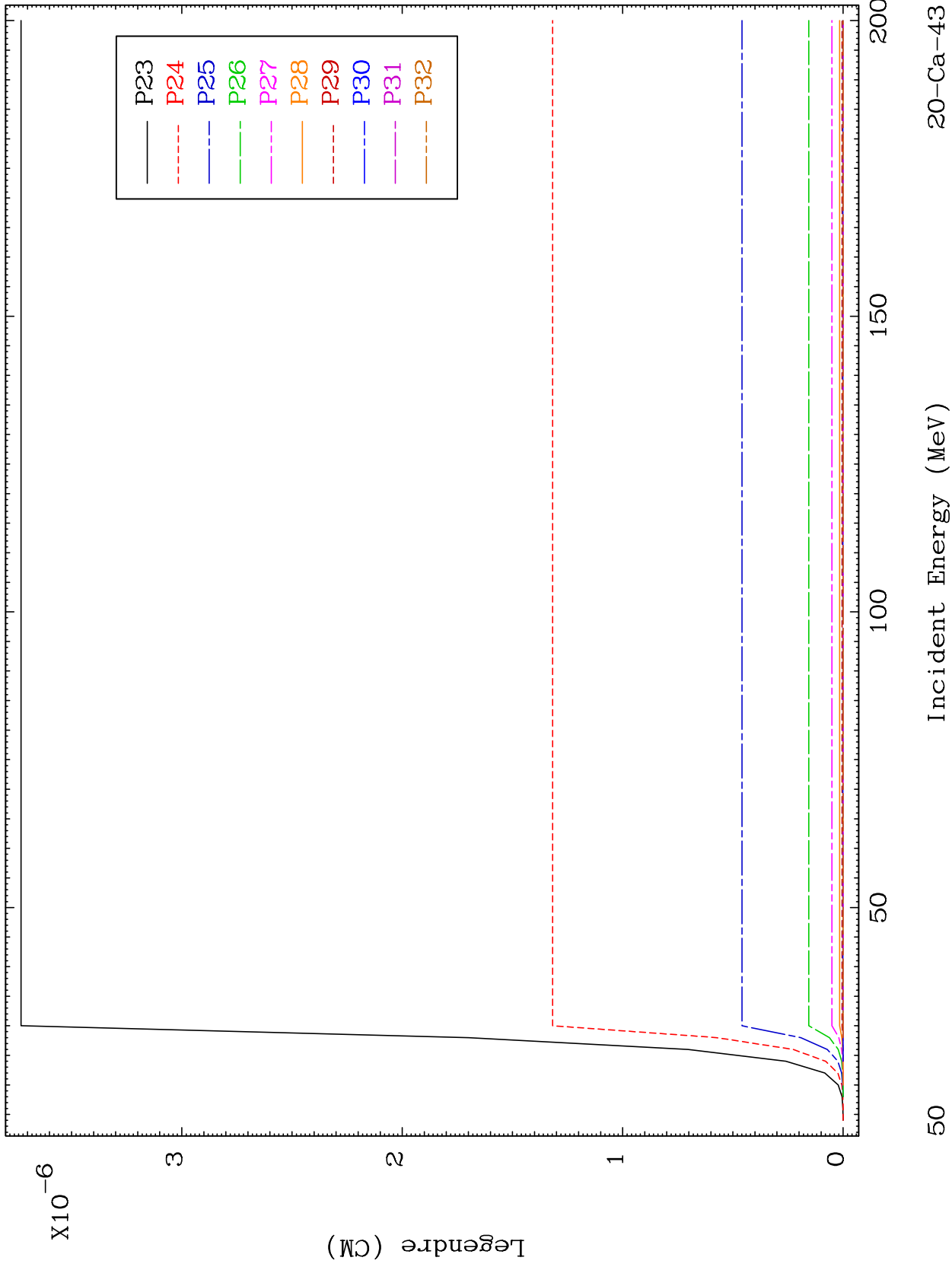
Incident Energy (MeV)

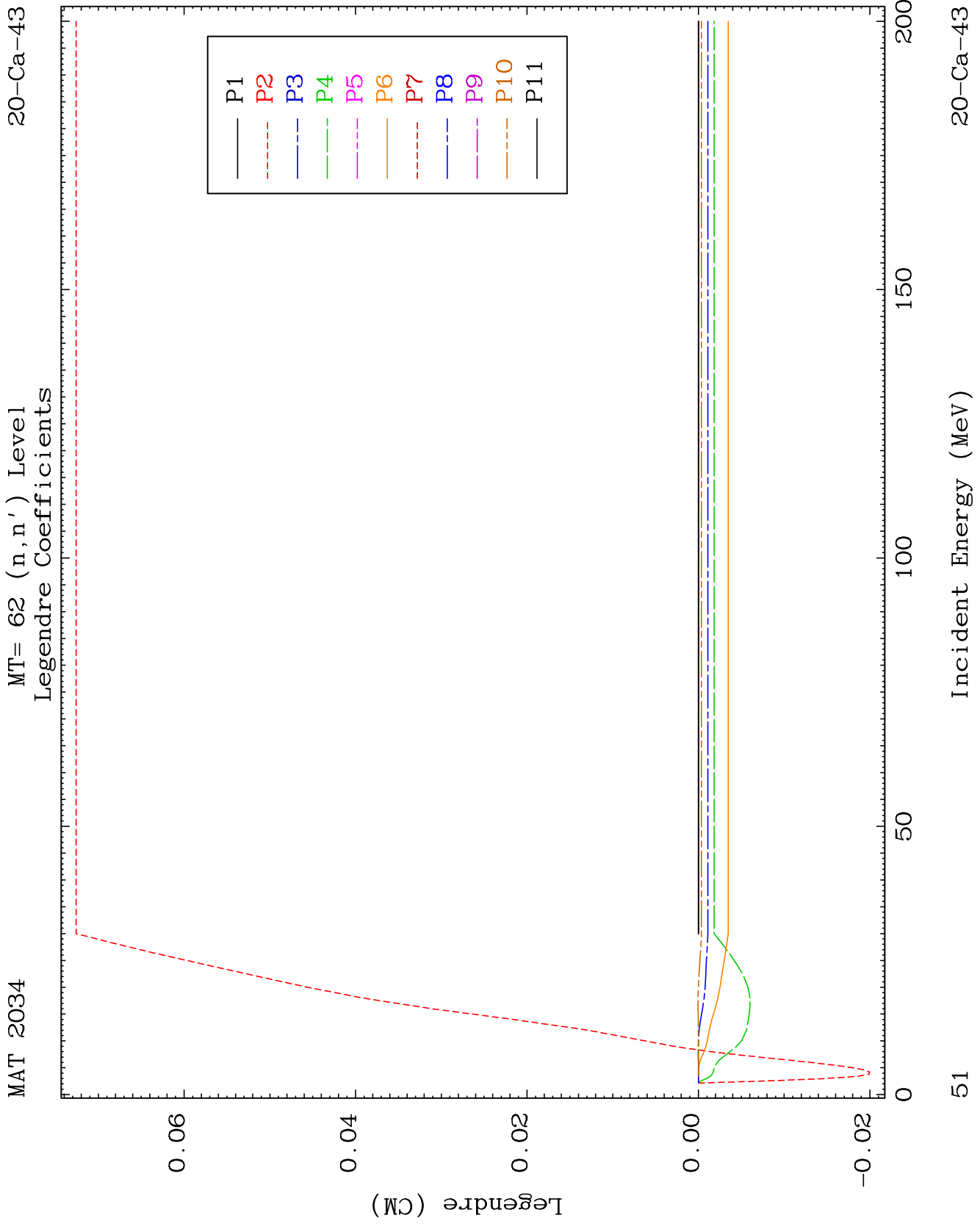
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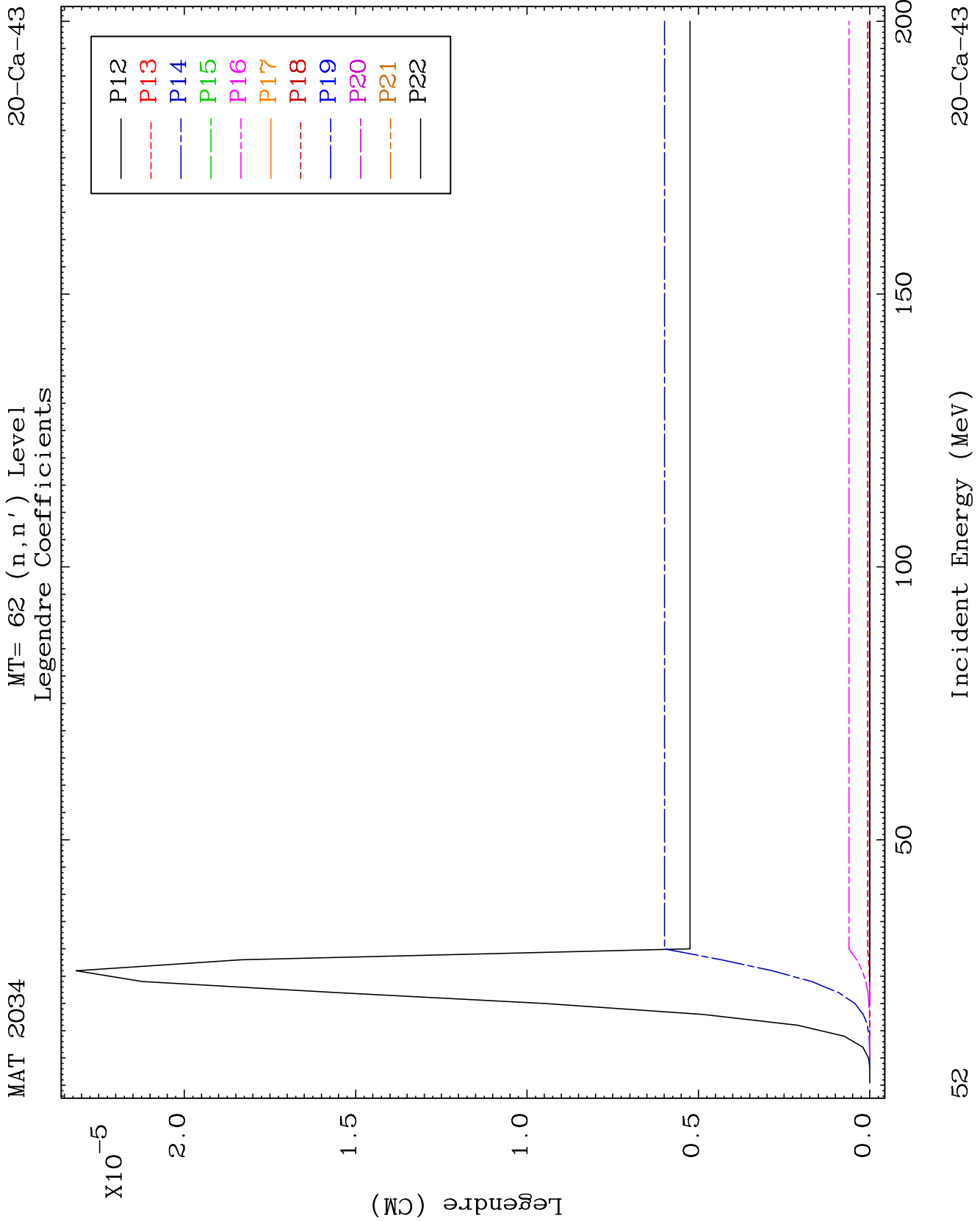
MAT 2034

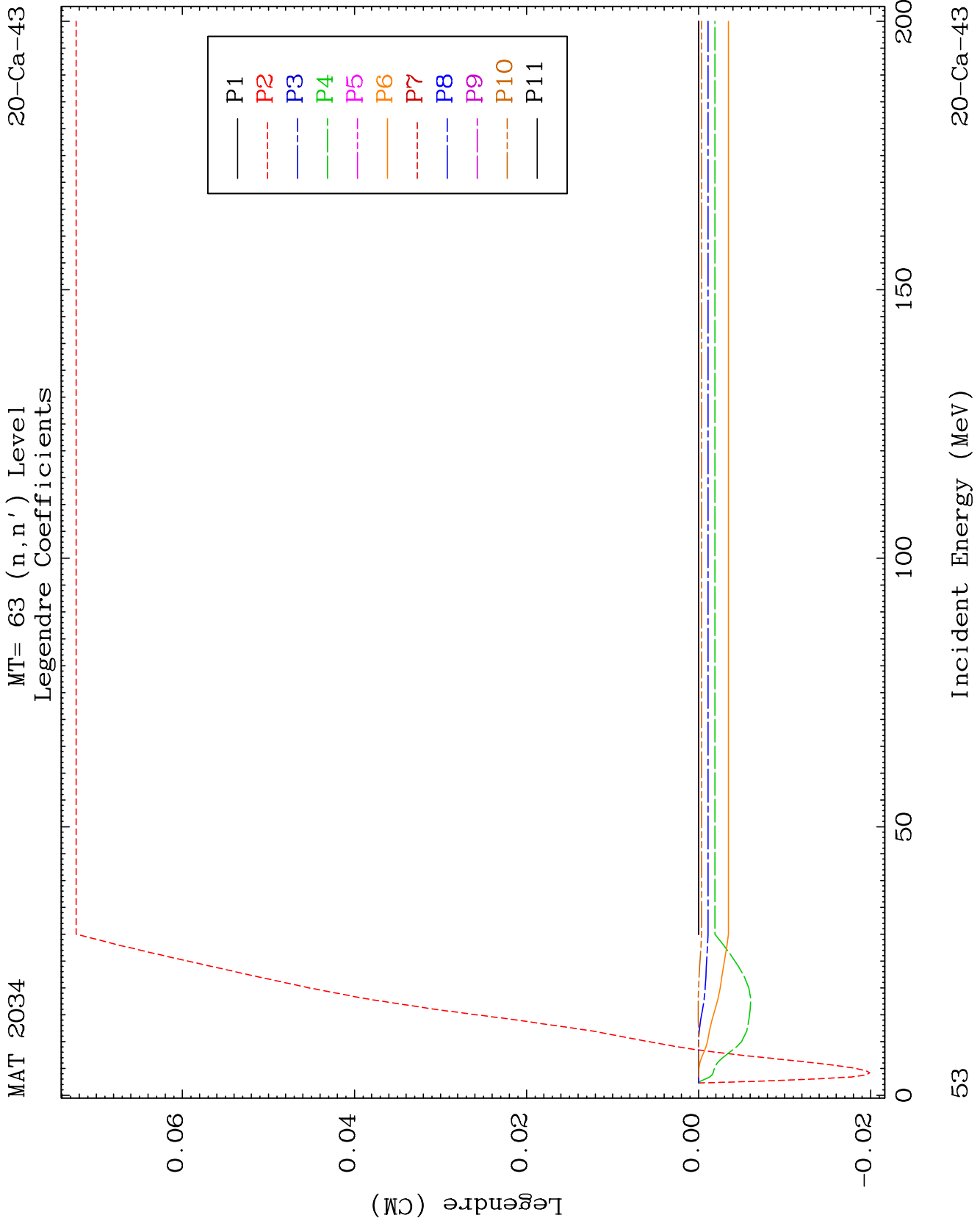
MT= 61 (n,n') Level
Legendre Coefficients

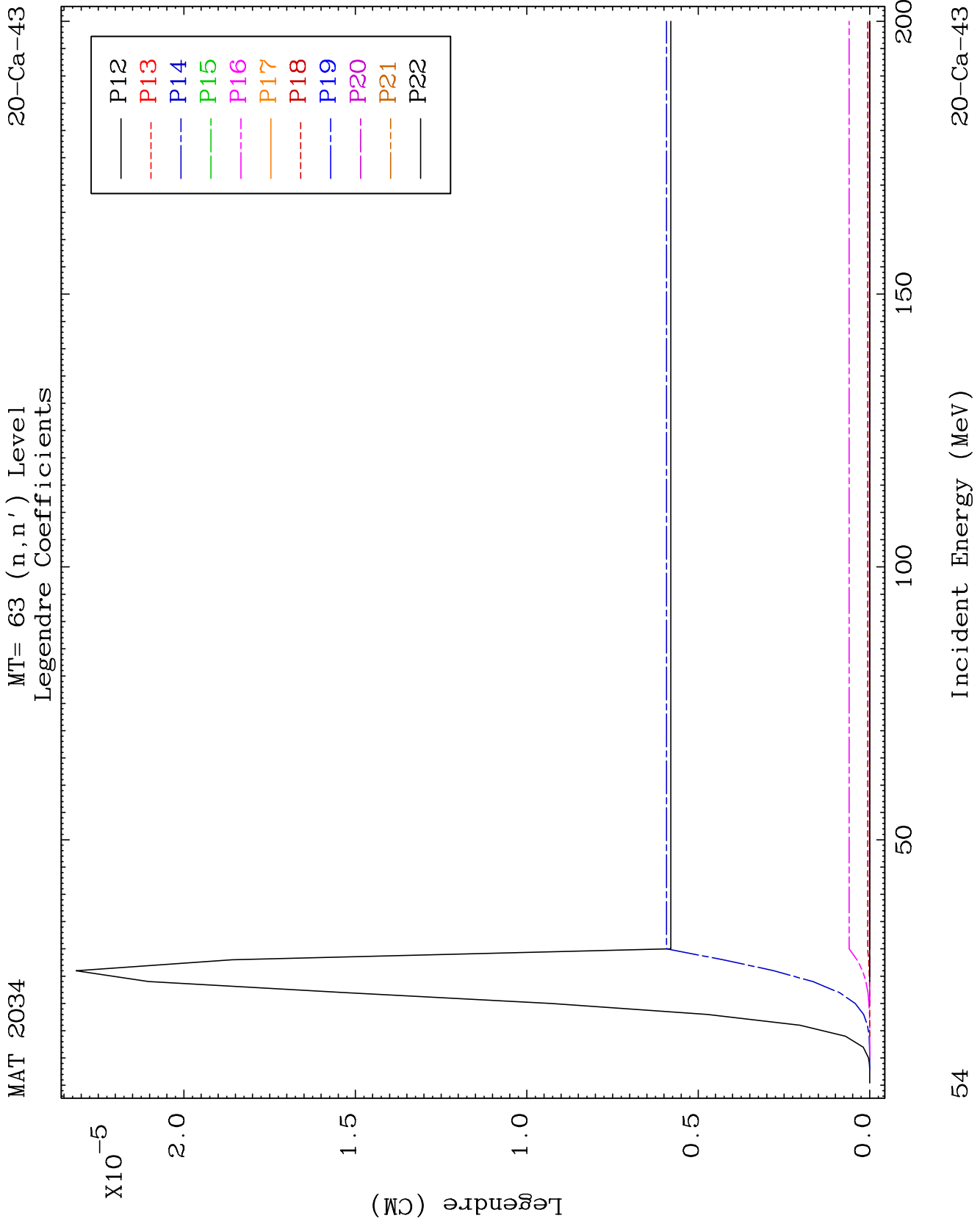
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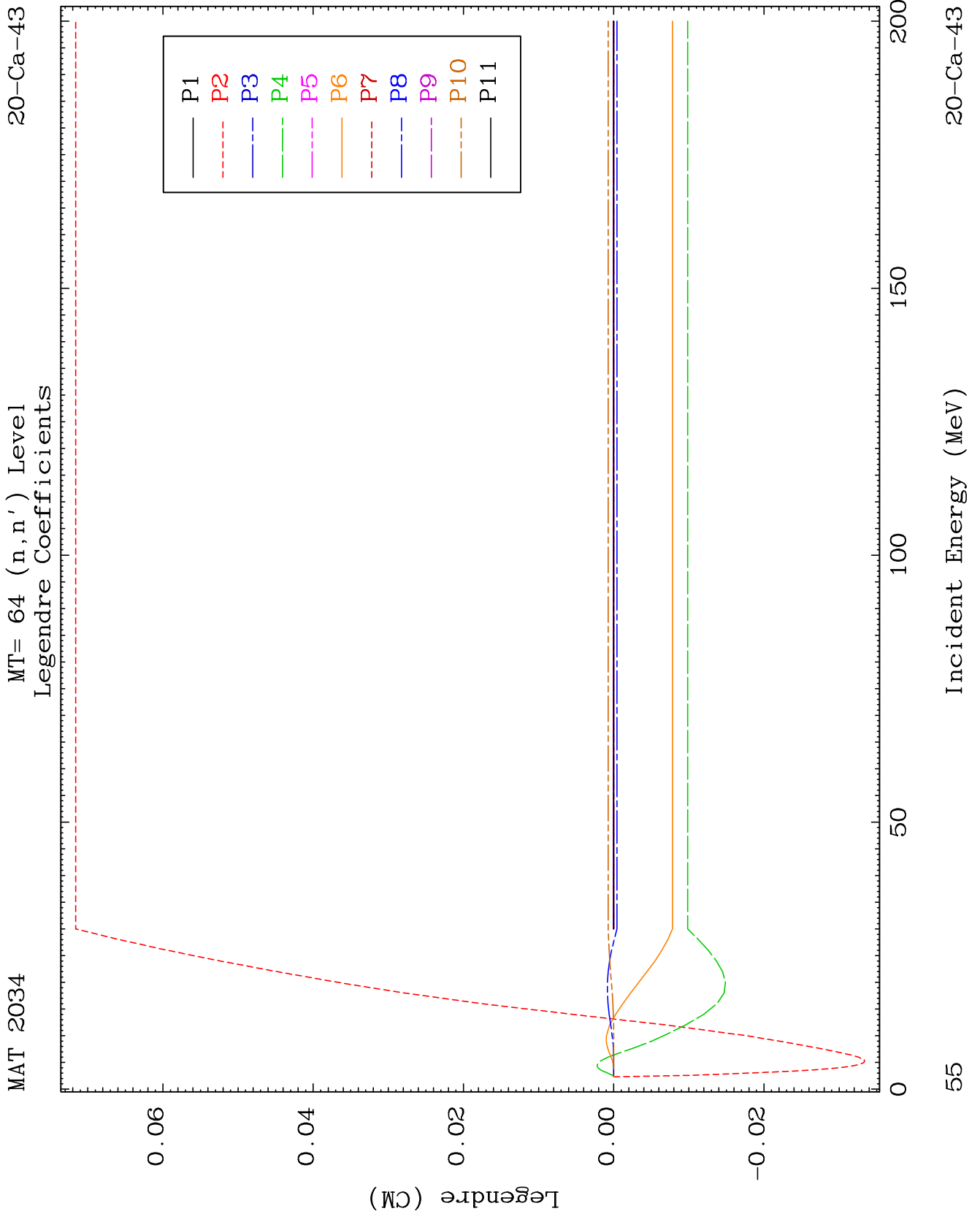








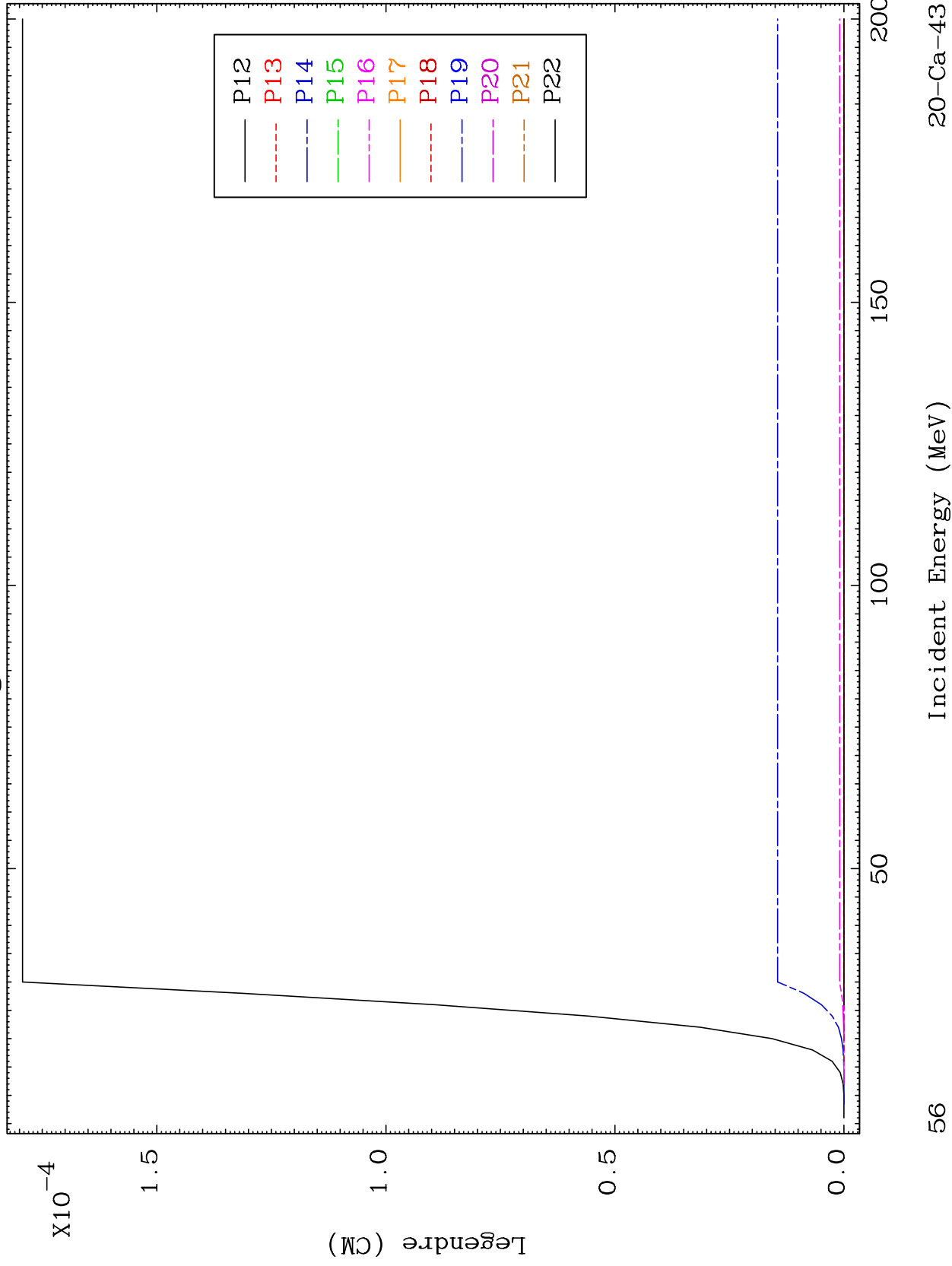




MAT 2034

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

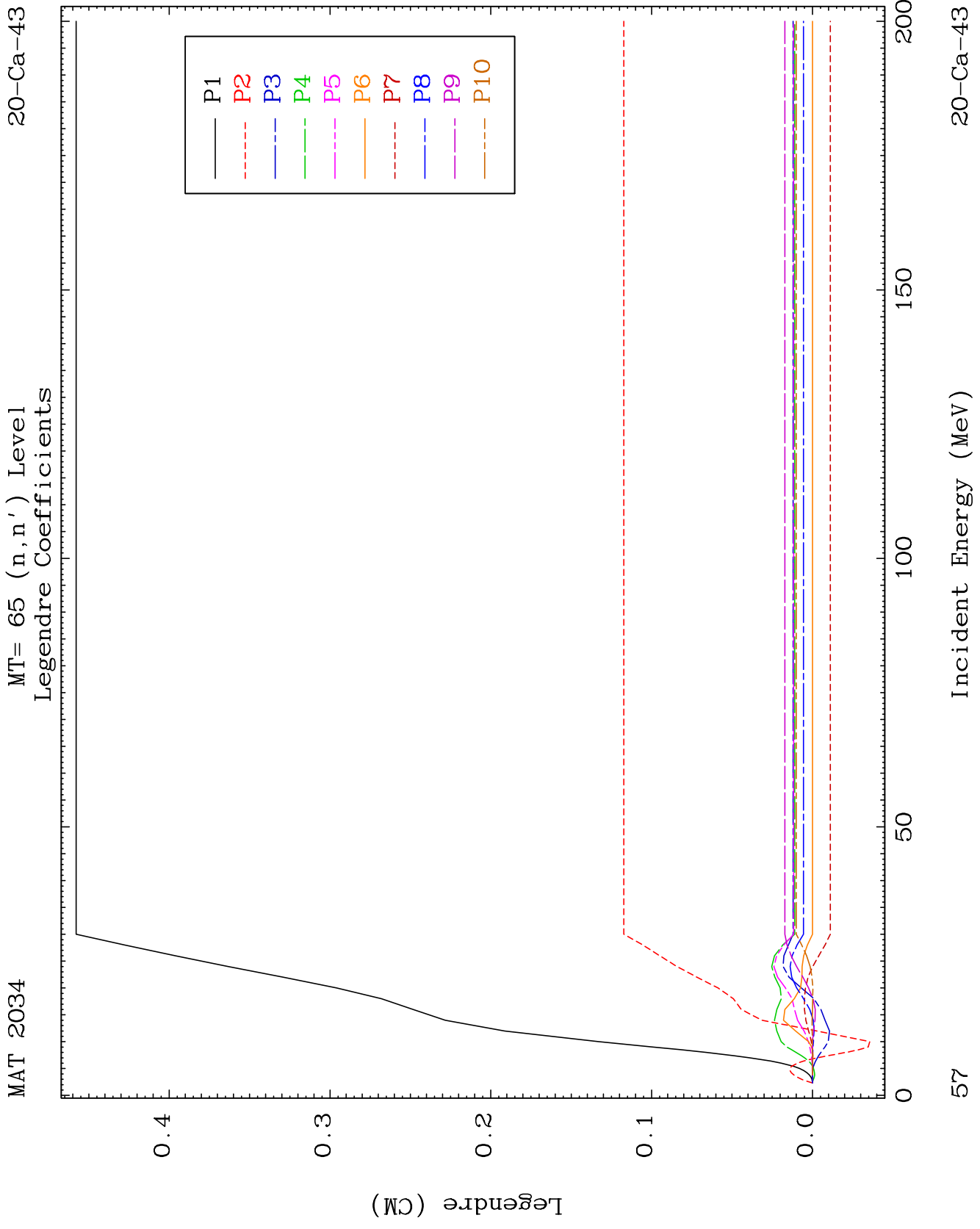
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56

Incident Energy (MeV)

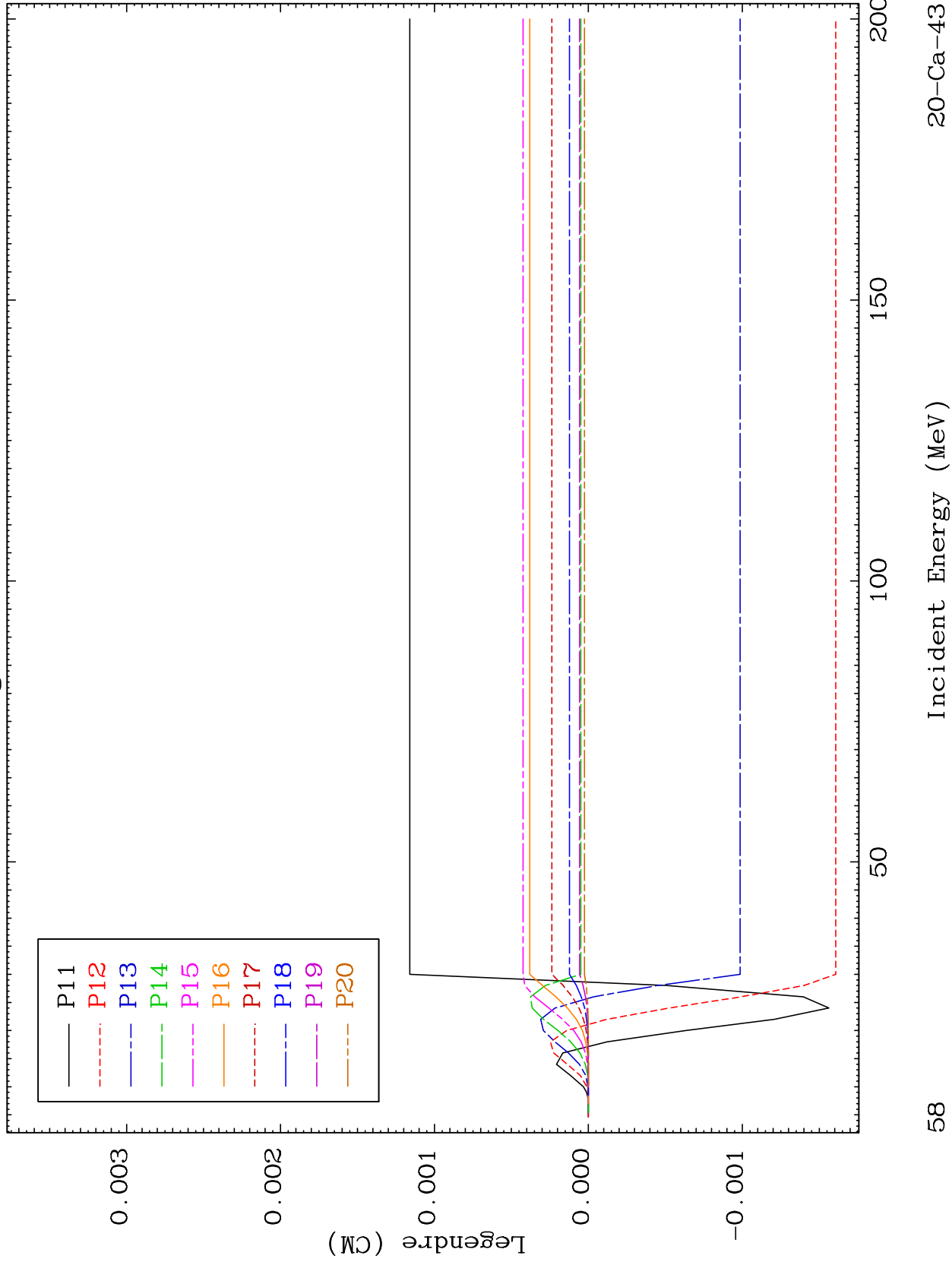
20-Ca-43



MAT 2034

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

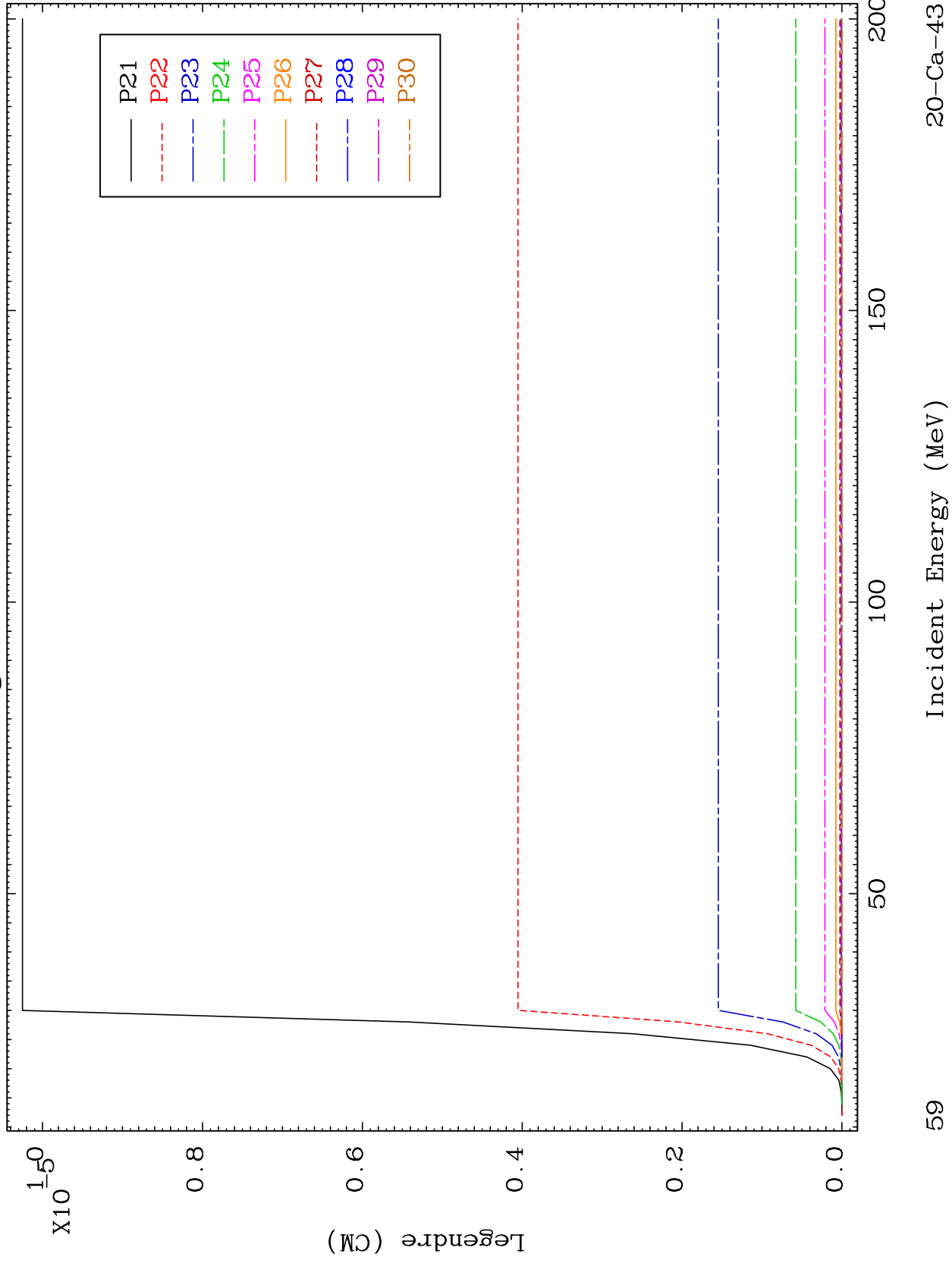
20-Ca-43



MAT 2034

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

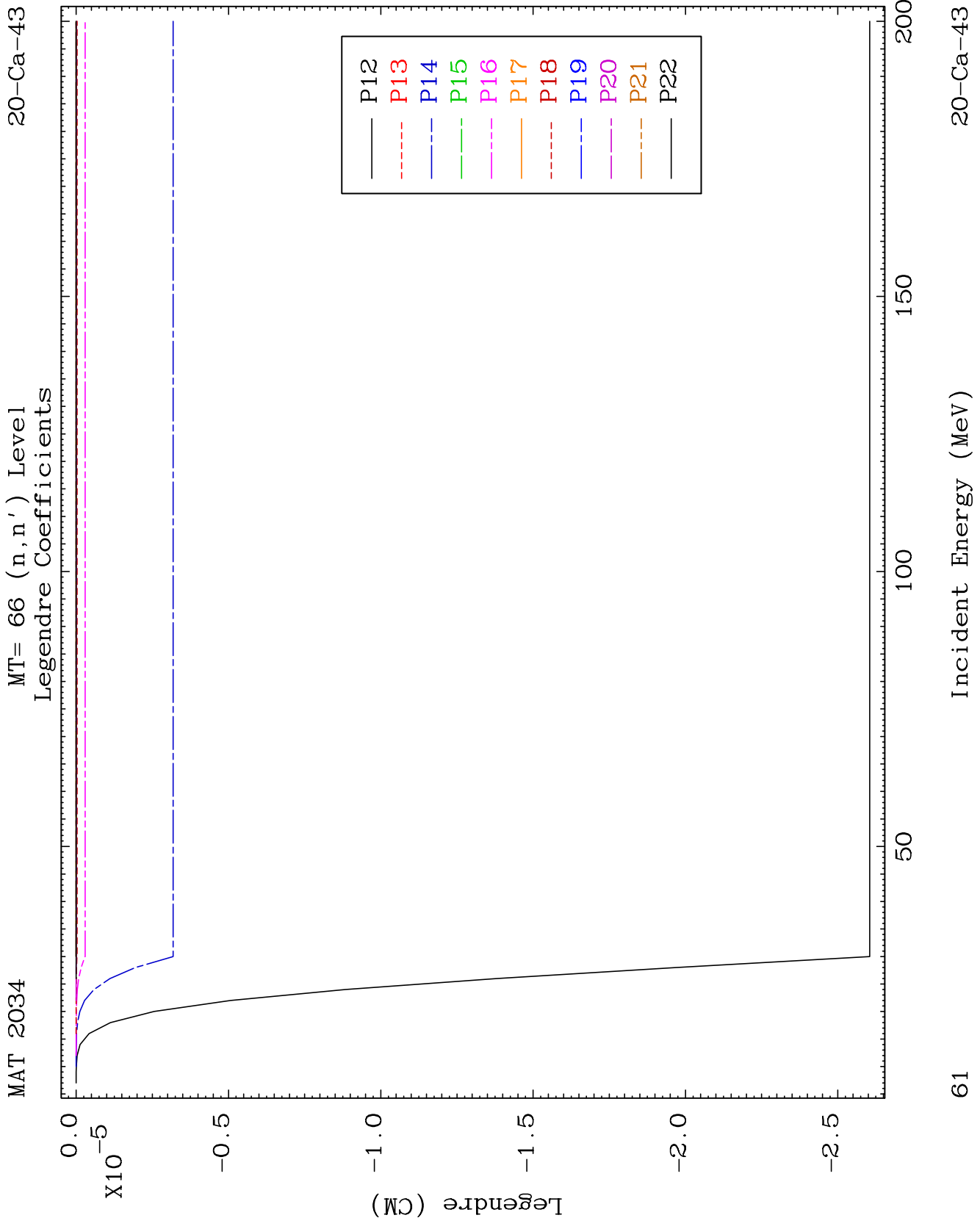
20-Ca-43



59

Incident Energy (MeV)

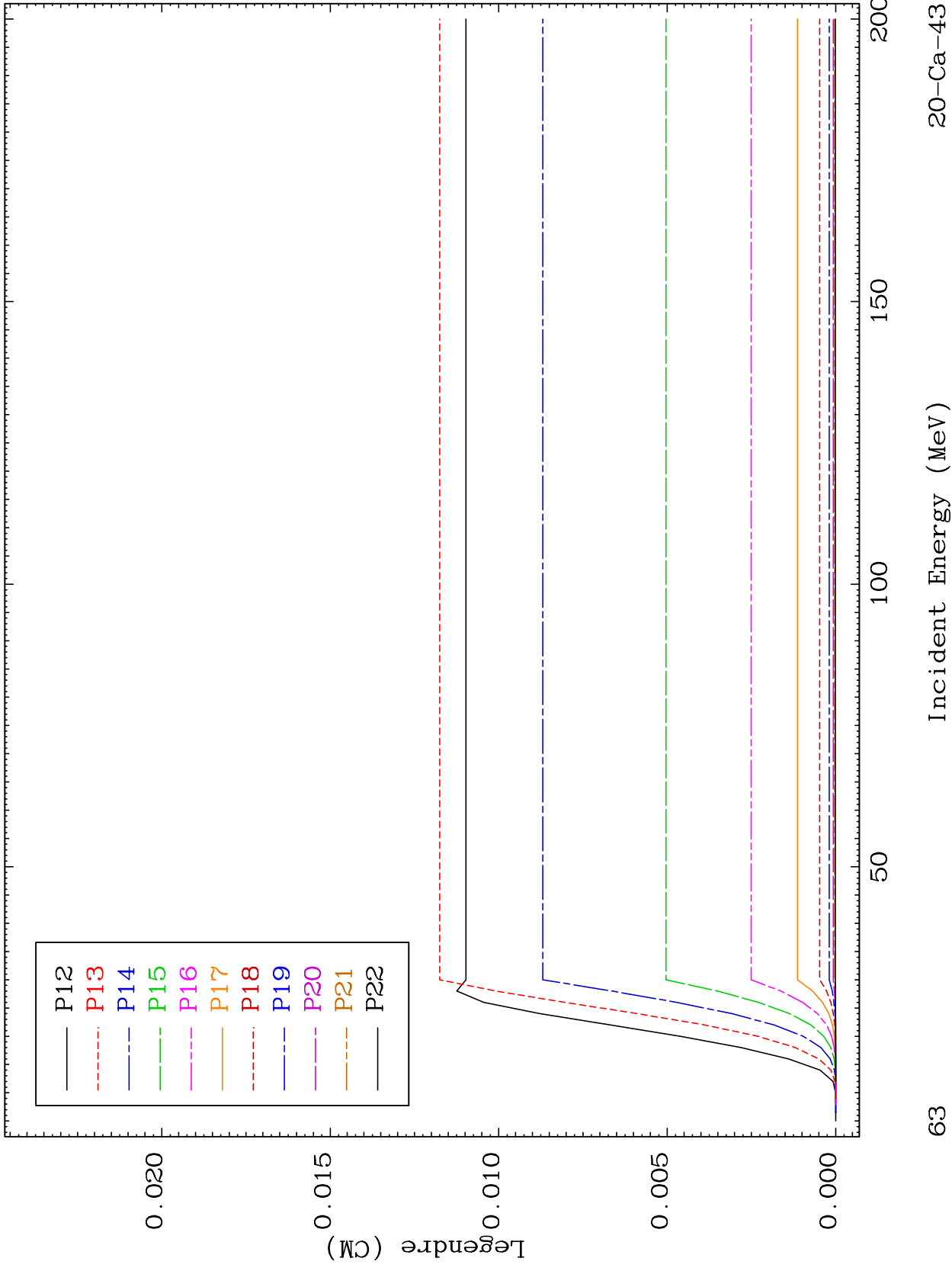
20-Ca-43



MAT 2034

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

20-Ca-43

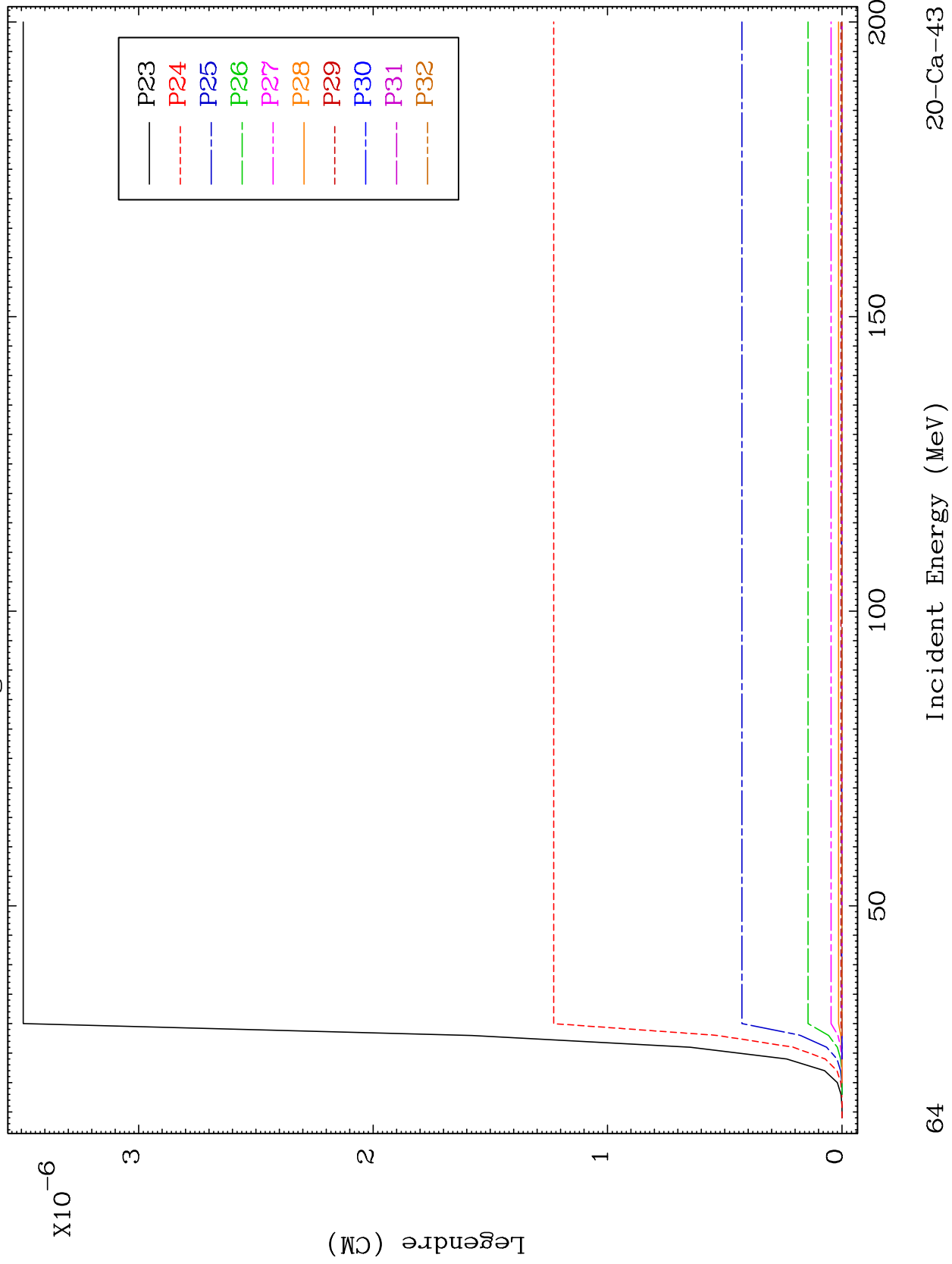


63

MAT 2034

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

20-Ca-43



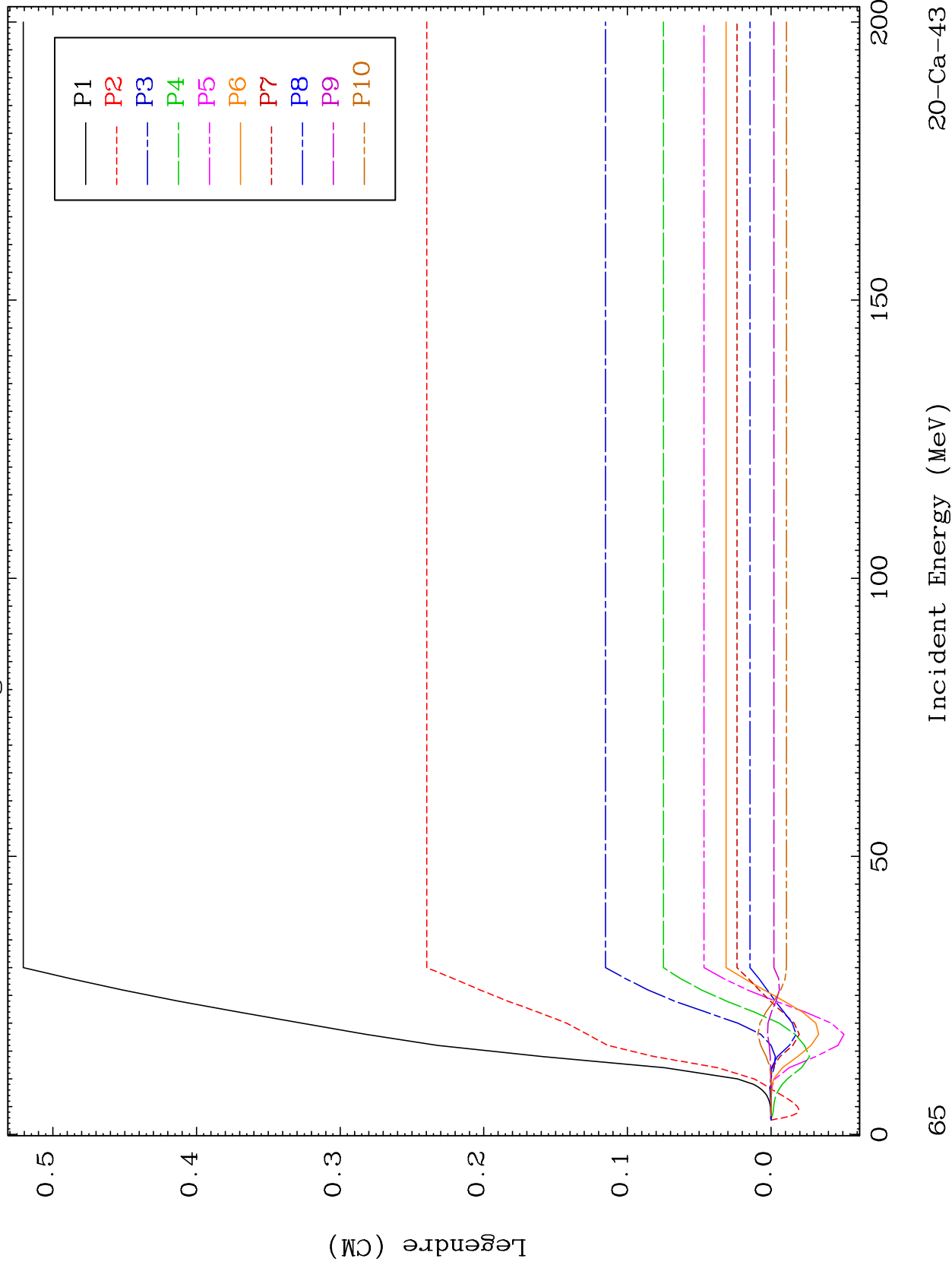
64

20-Ca-43

MAT 2034

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

20-Ca-43



65

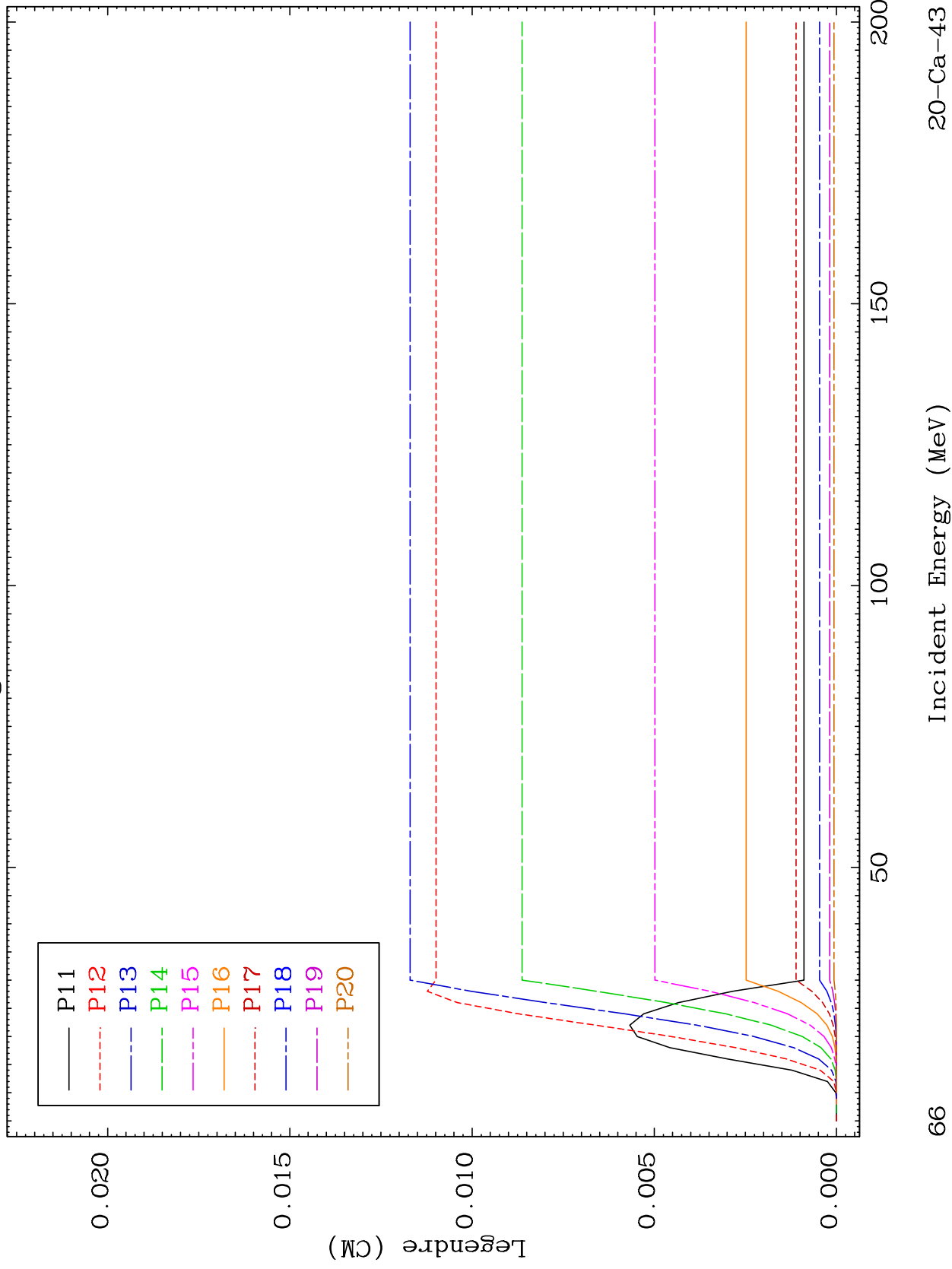
Incident Energy (MeV)

20-Ca-43

MAT 2034

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

20-Ca-43



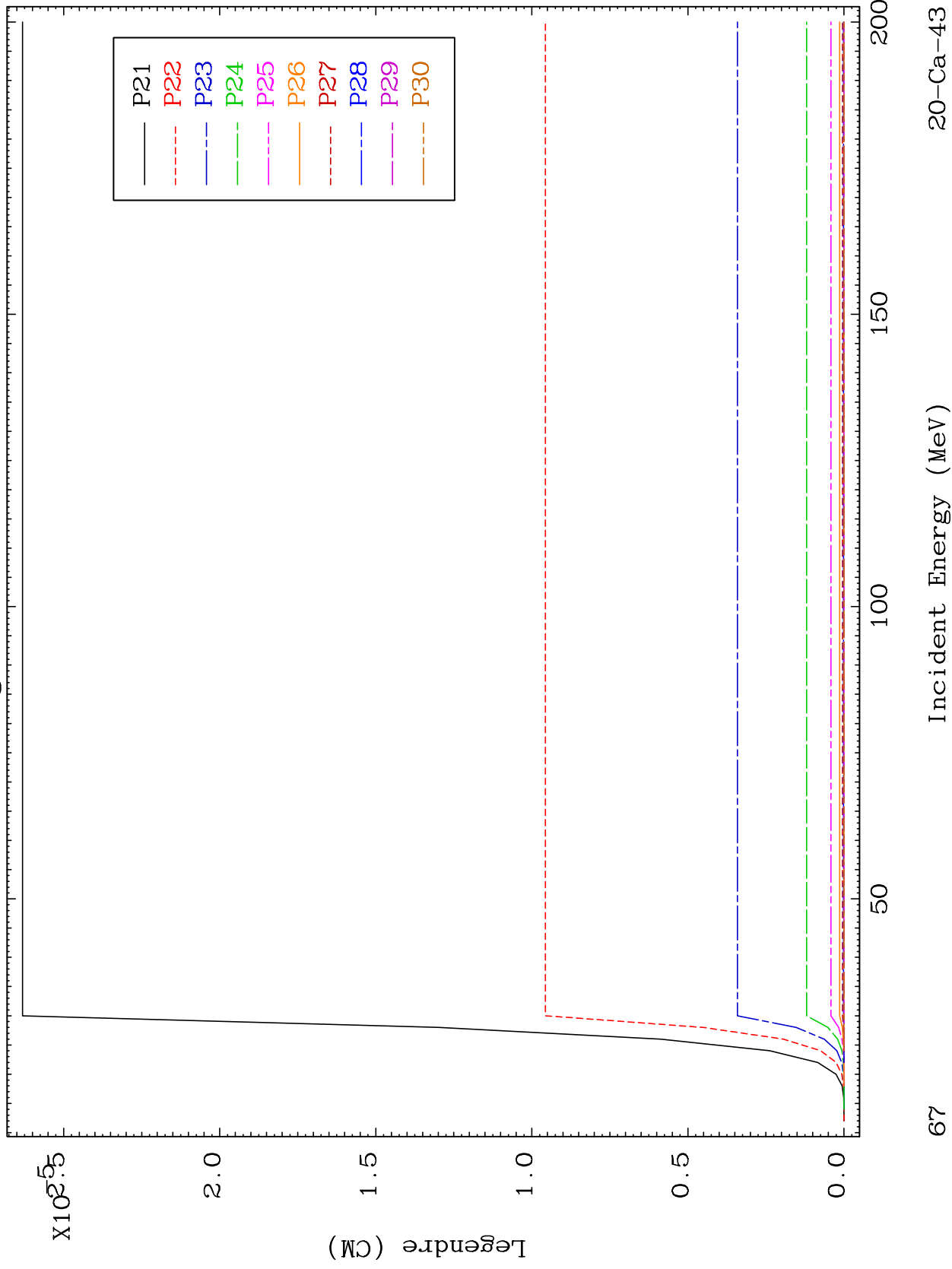
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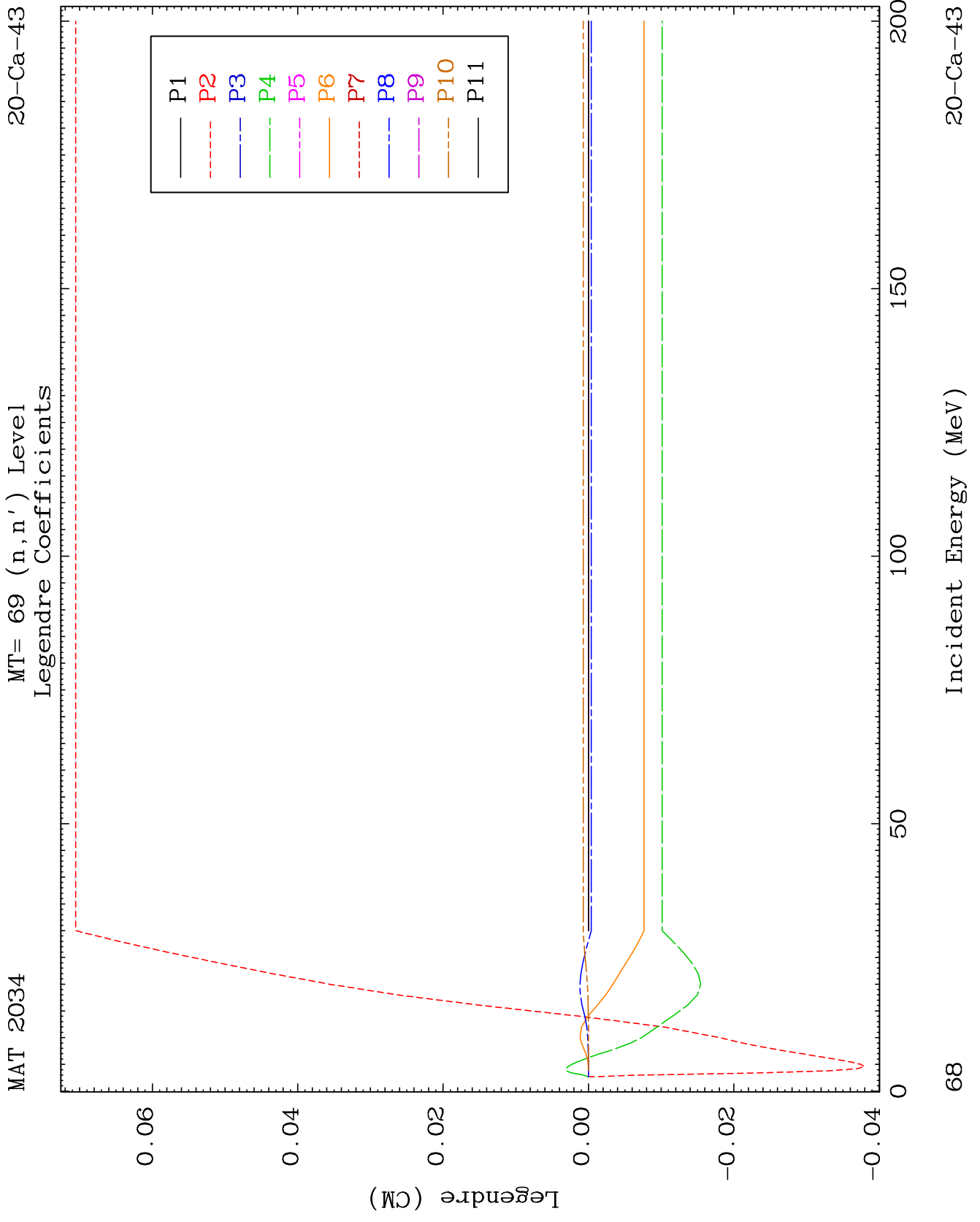
20-Ca-43

MAT 2034

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

20-Ca-43

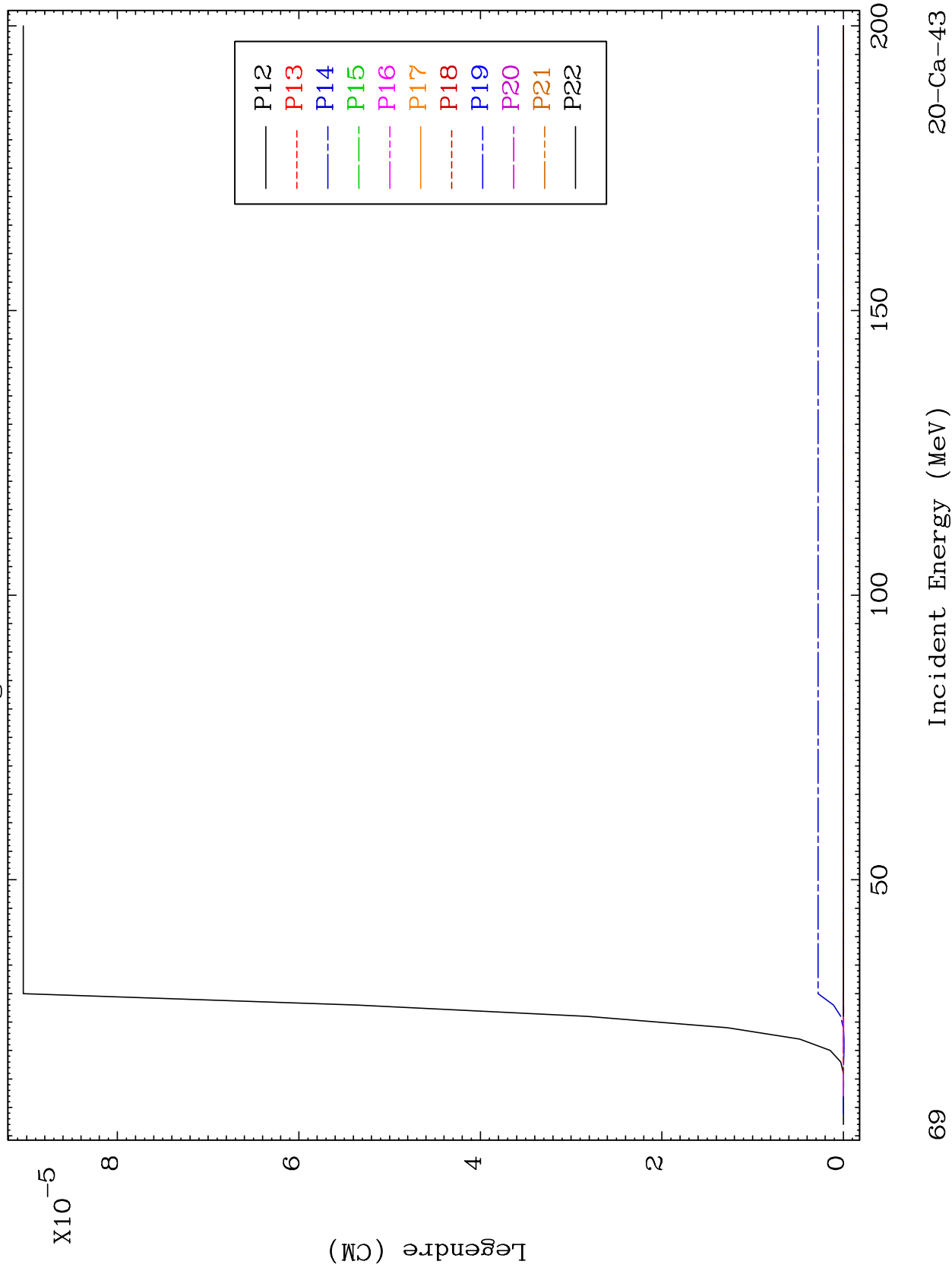


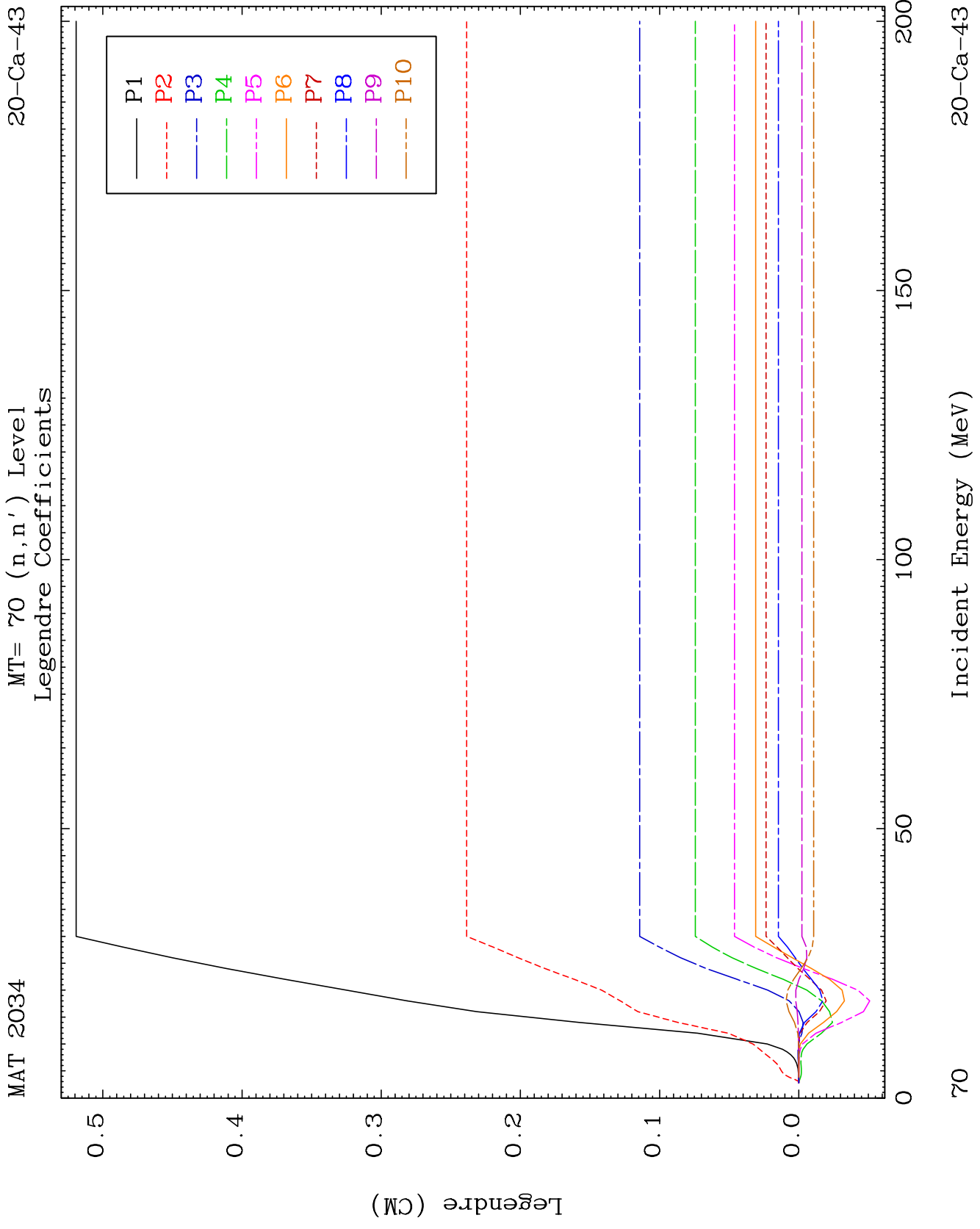


MAT 2034

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

20-Ca-43

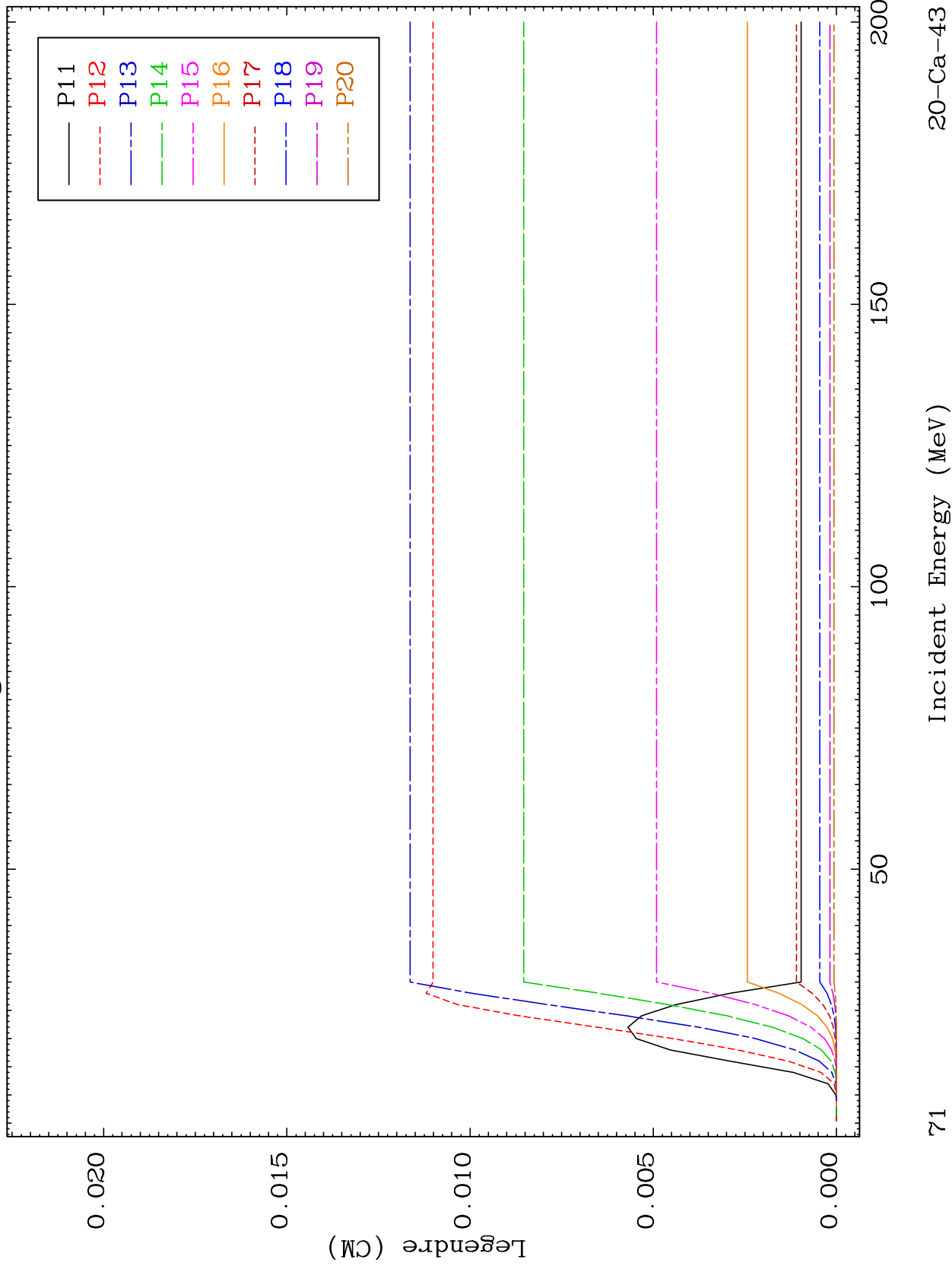




MAT 2034

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

20-Ca-43



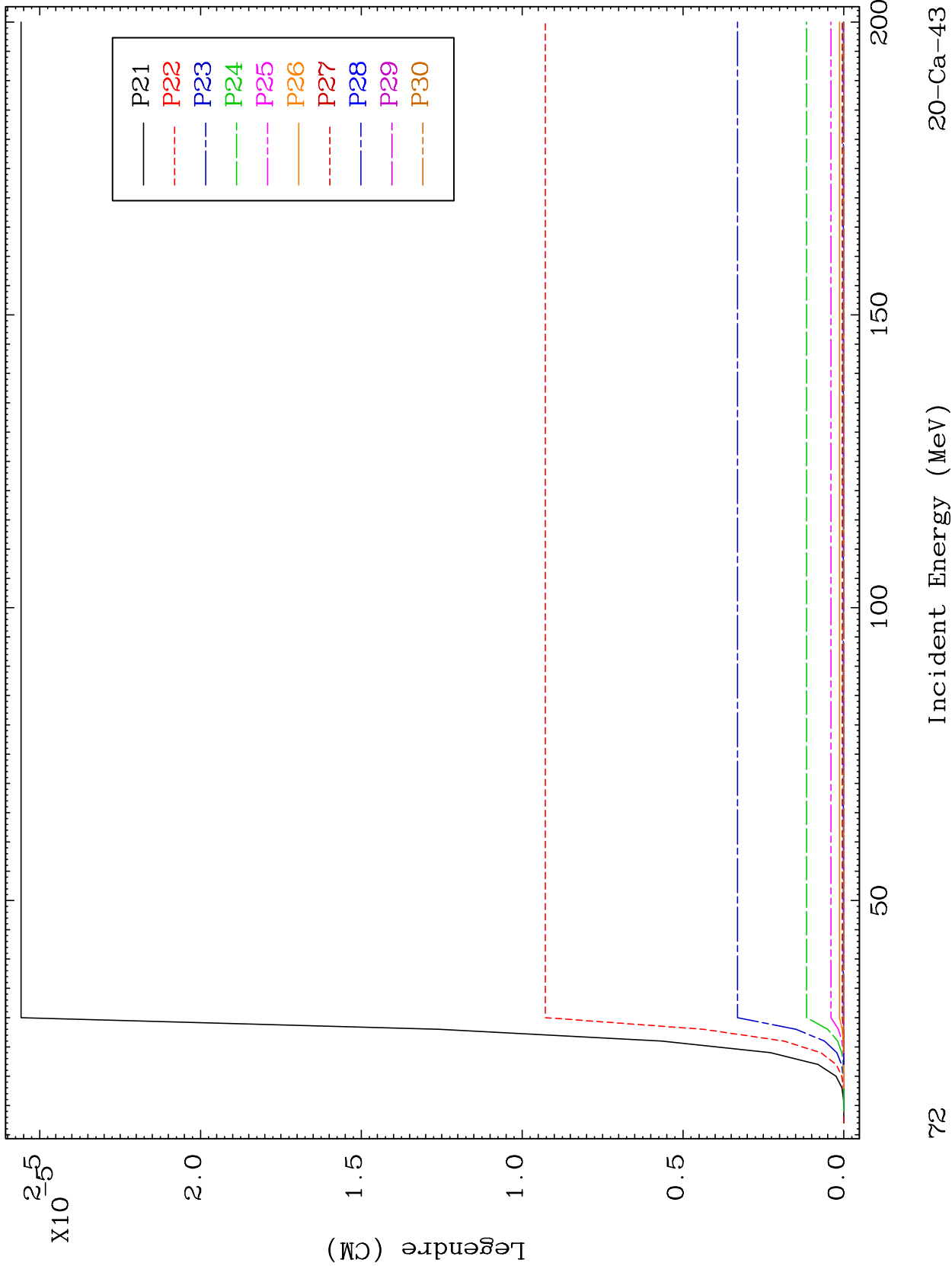
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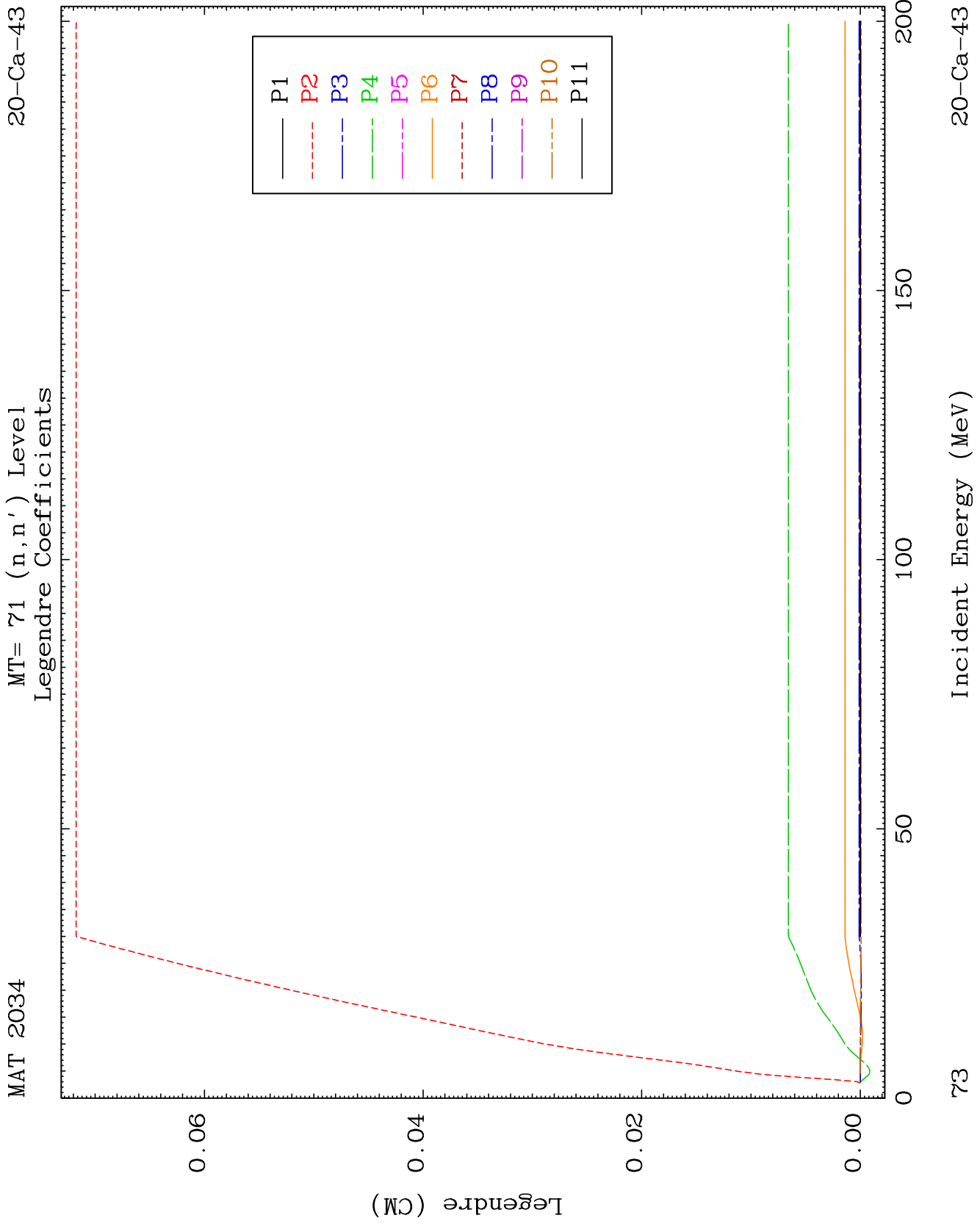
20-Ca-43

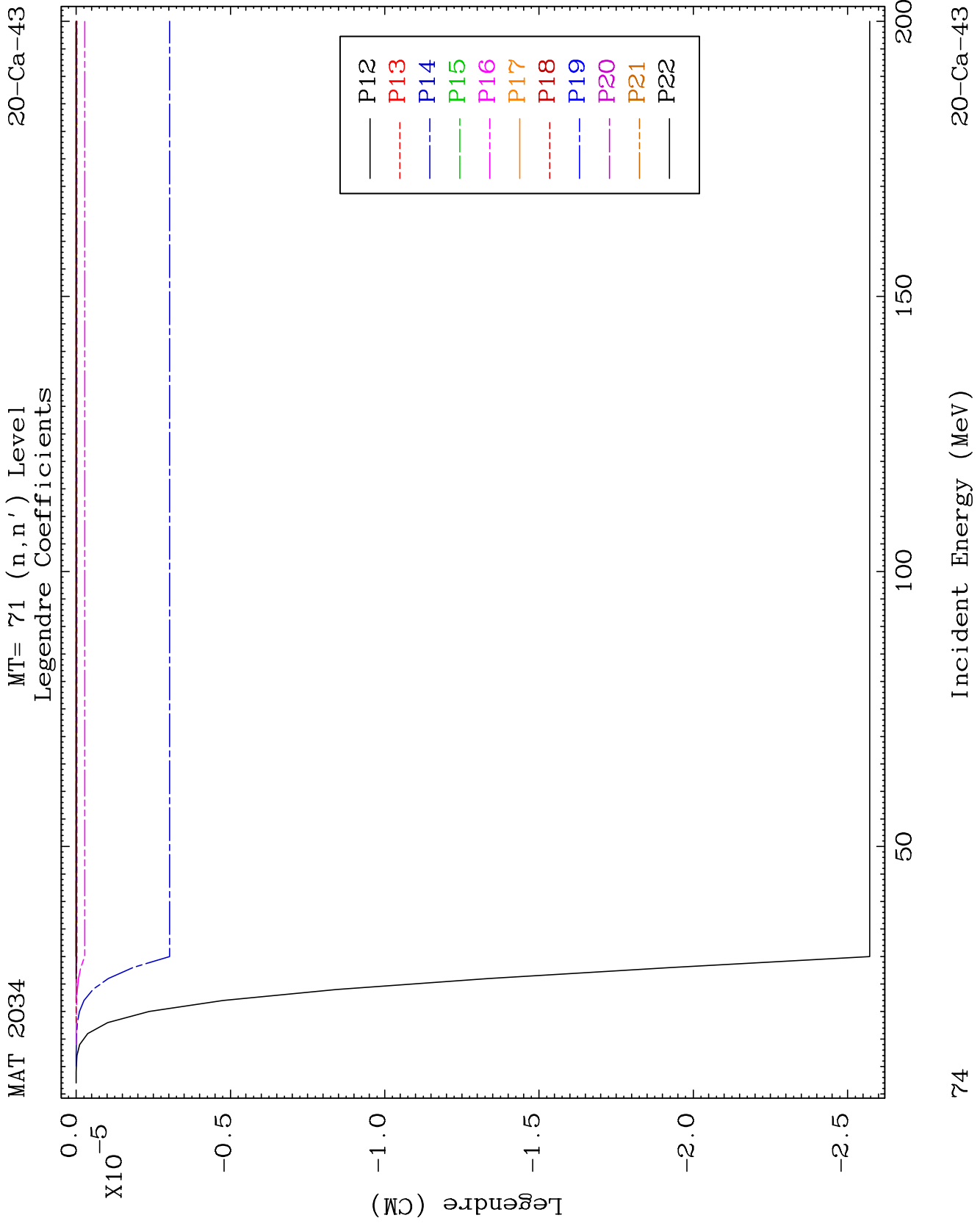
MAT 2034

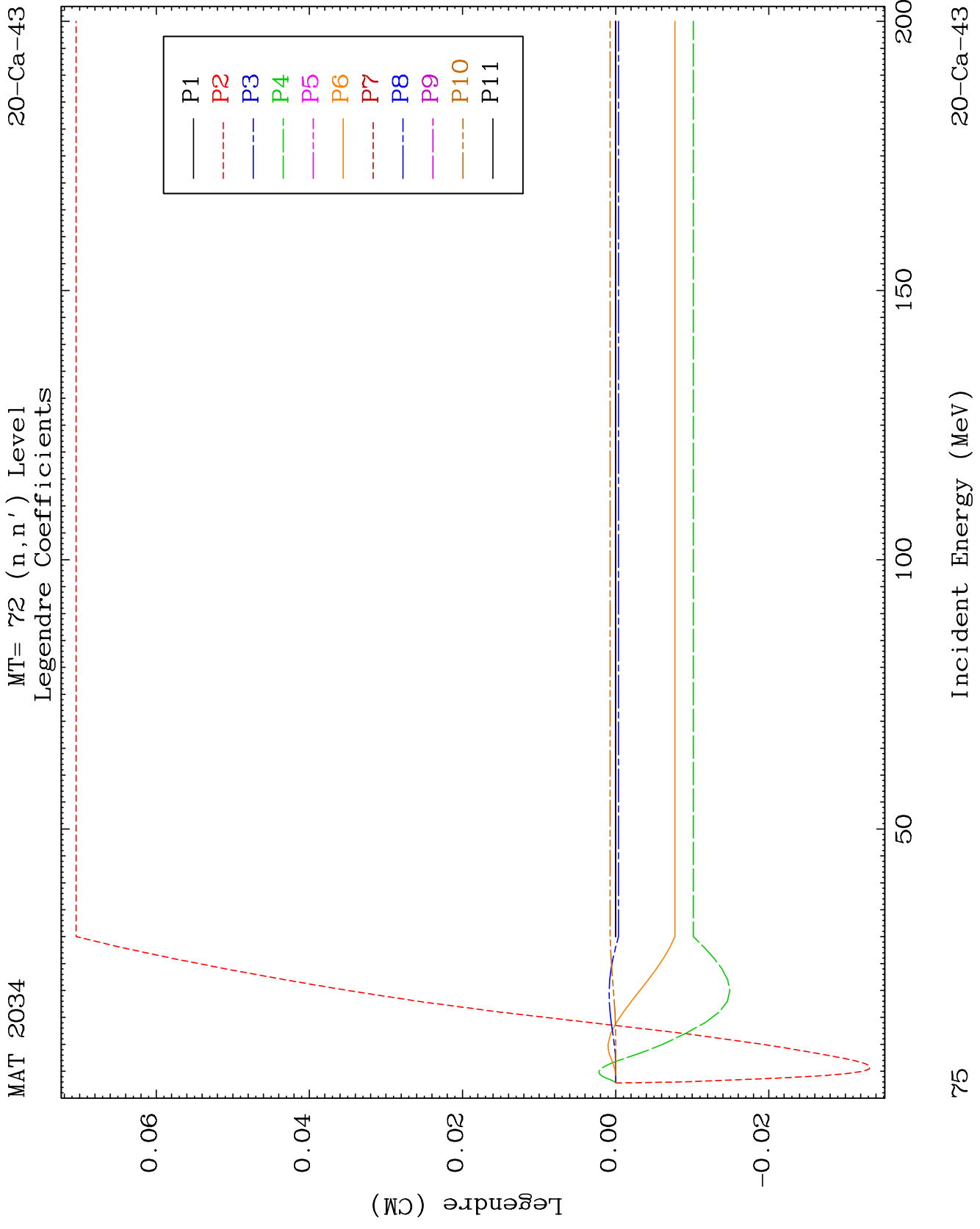
MT= 70 (n,n') Level
Legendre Coefficients

20-Ca-43





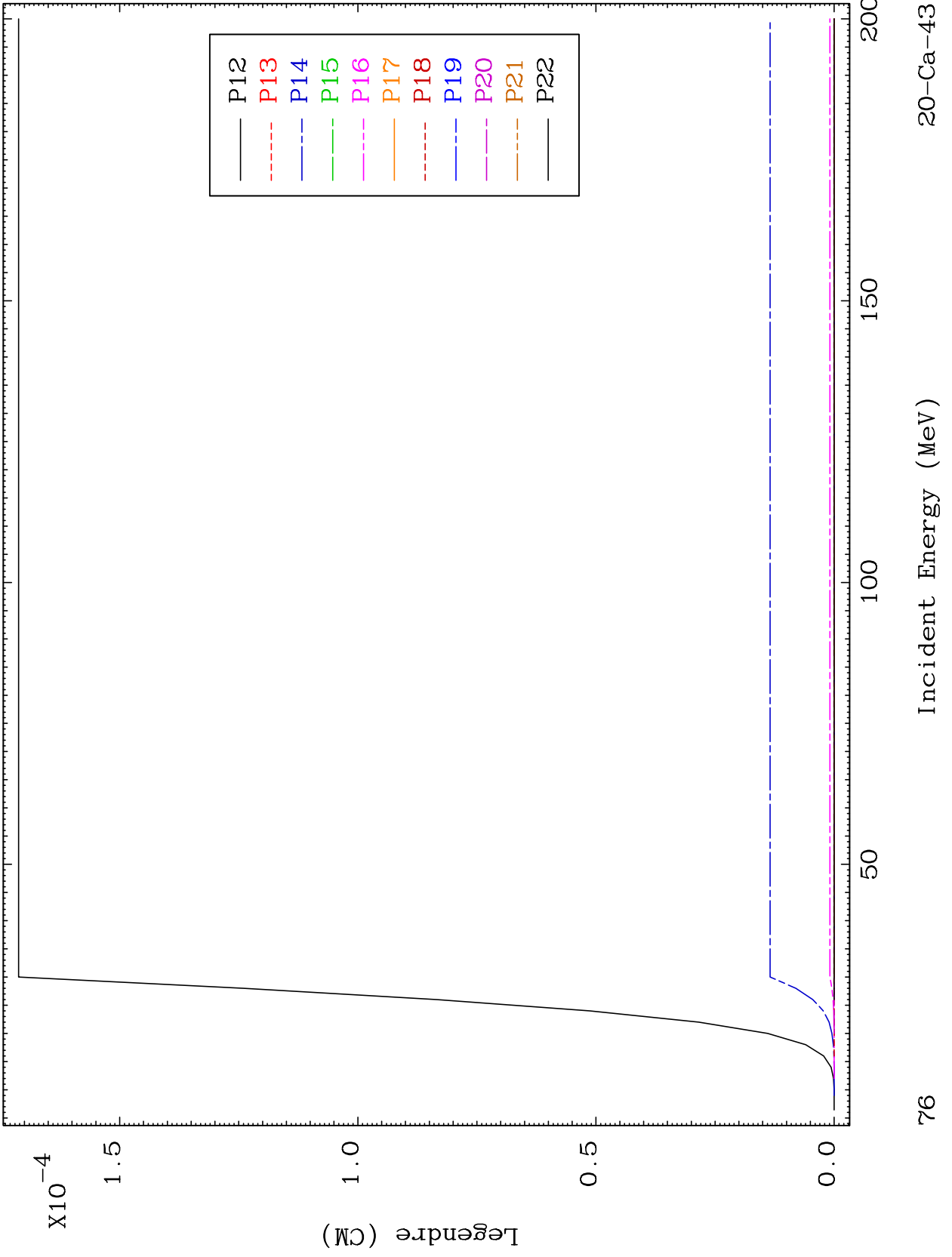




MAT 2034

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

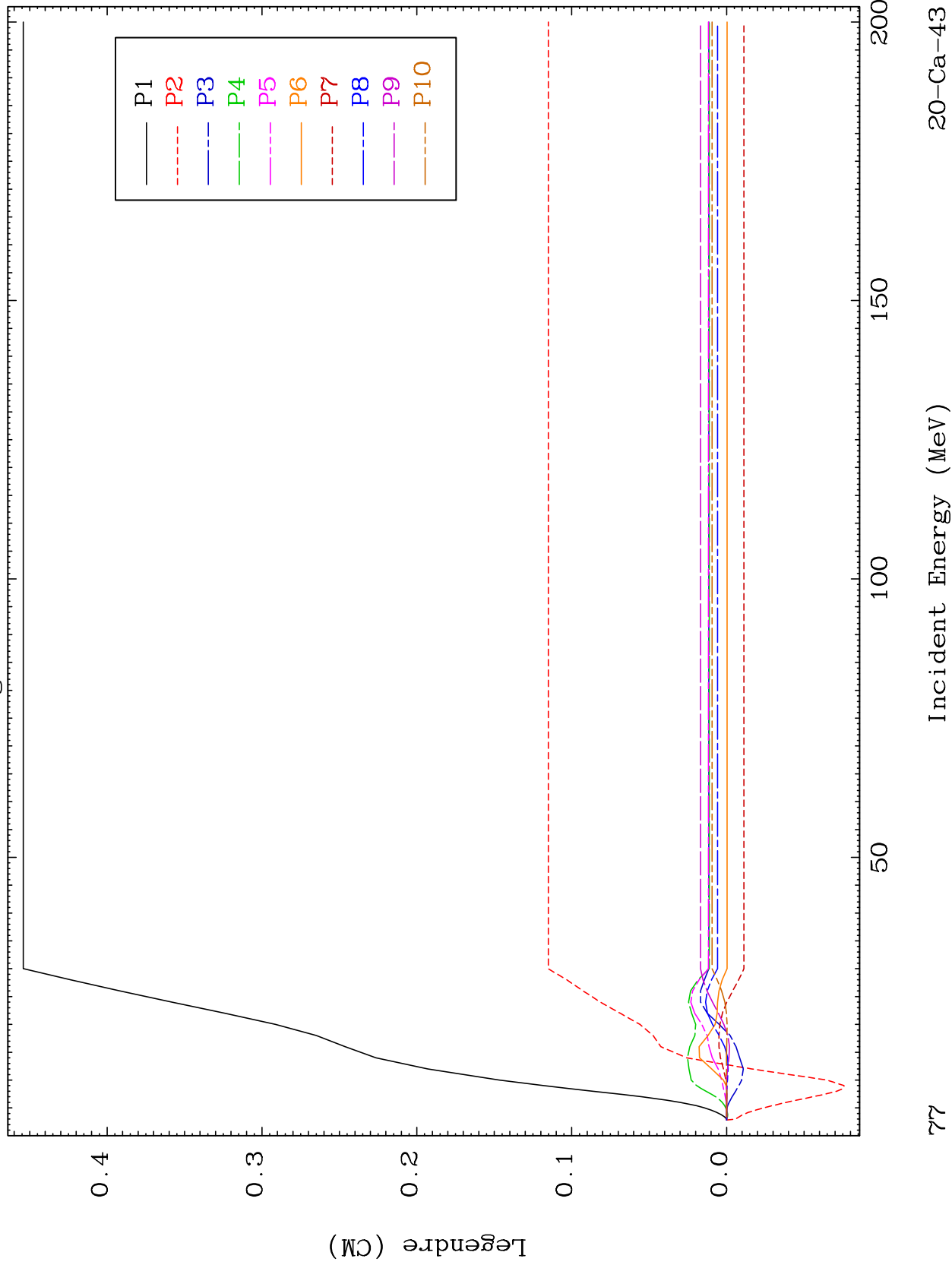
20-Ca-43



MAT 2034

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

20-Ca-43



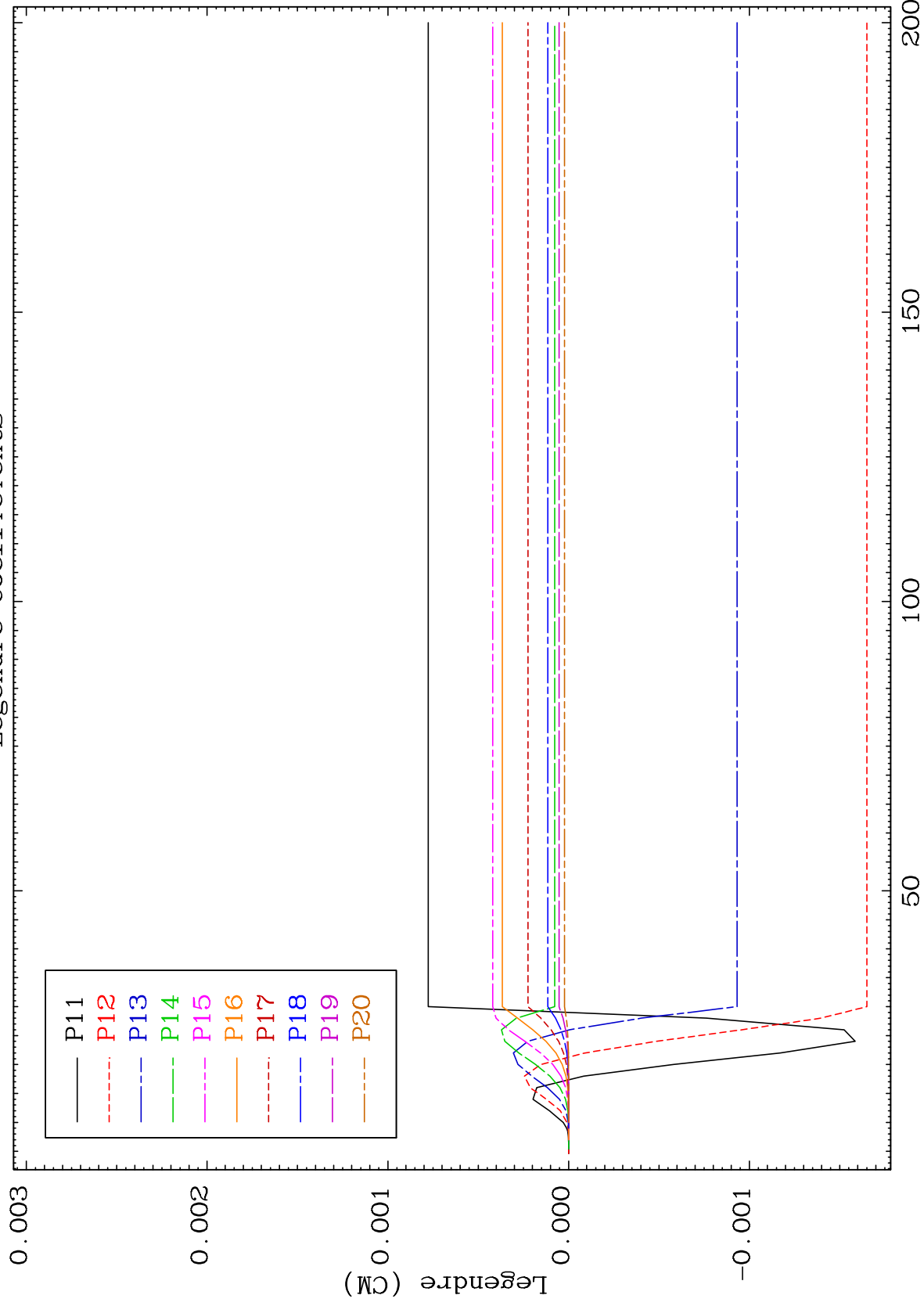
77

20-Ca-43

MAT 2034

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

20-Ca-43



78

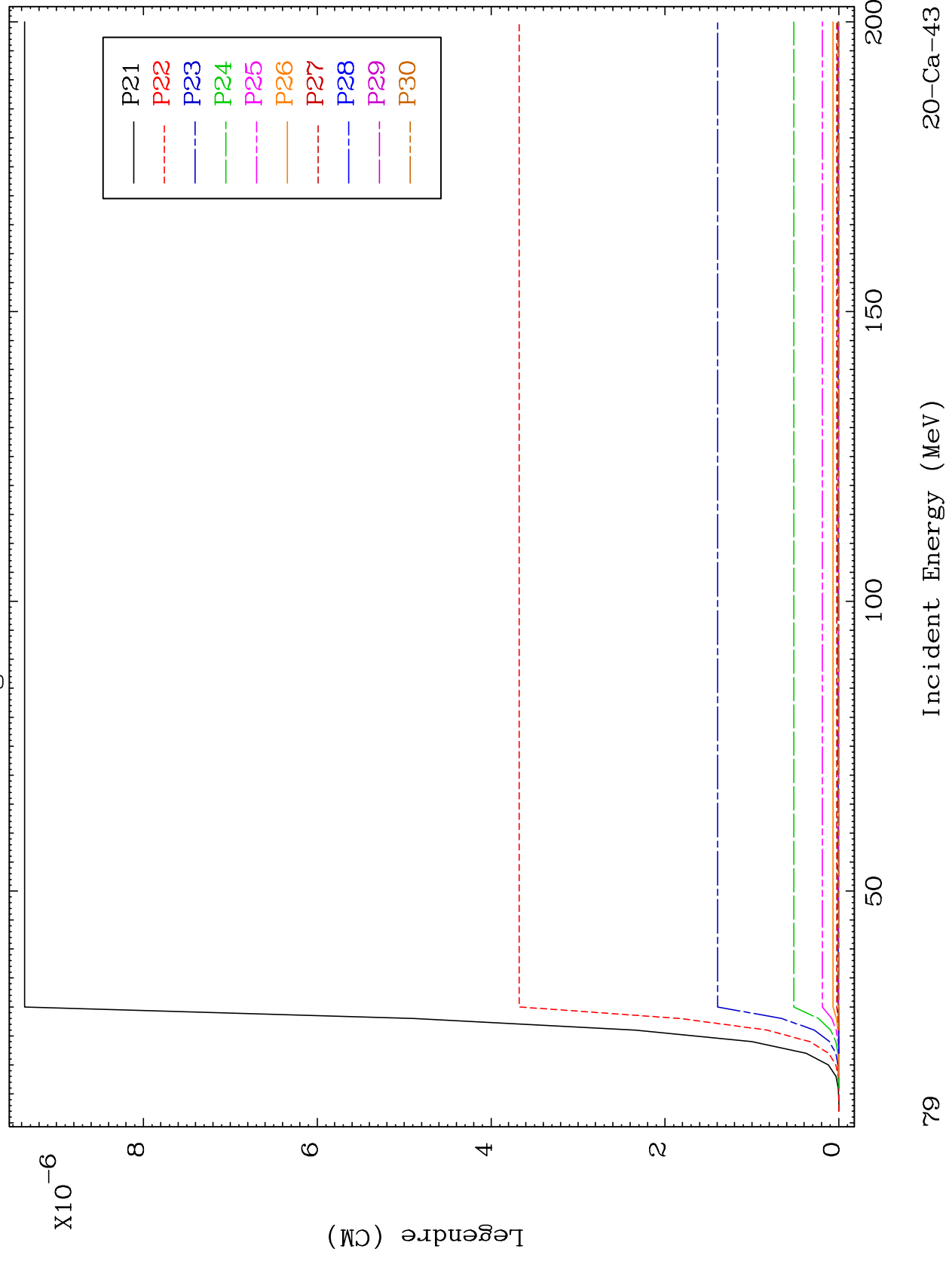
Incident Energy (MeV)

20-Ca-43

MAT 2034

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

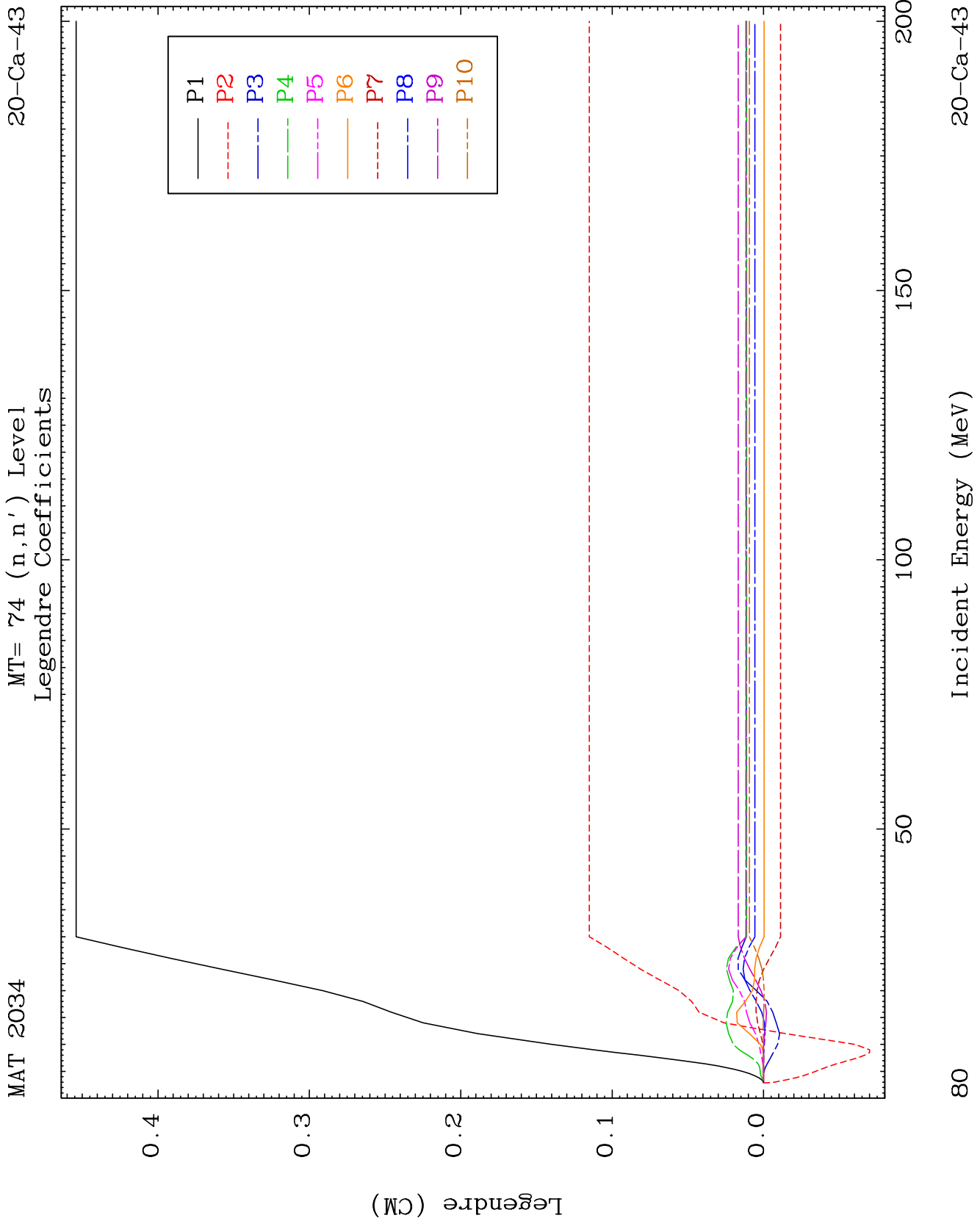
20-Ca-43



79

Incident Energy (MeV)

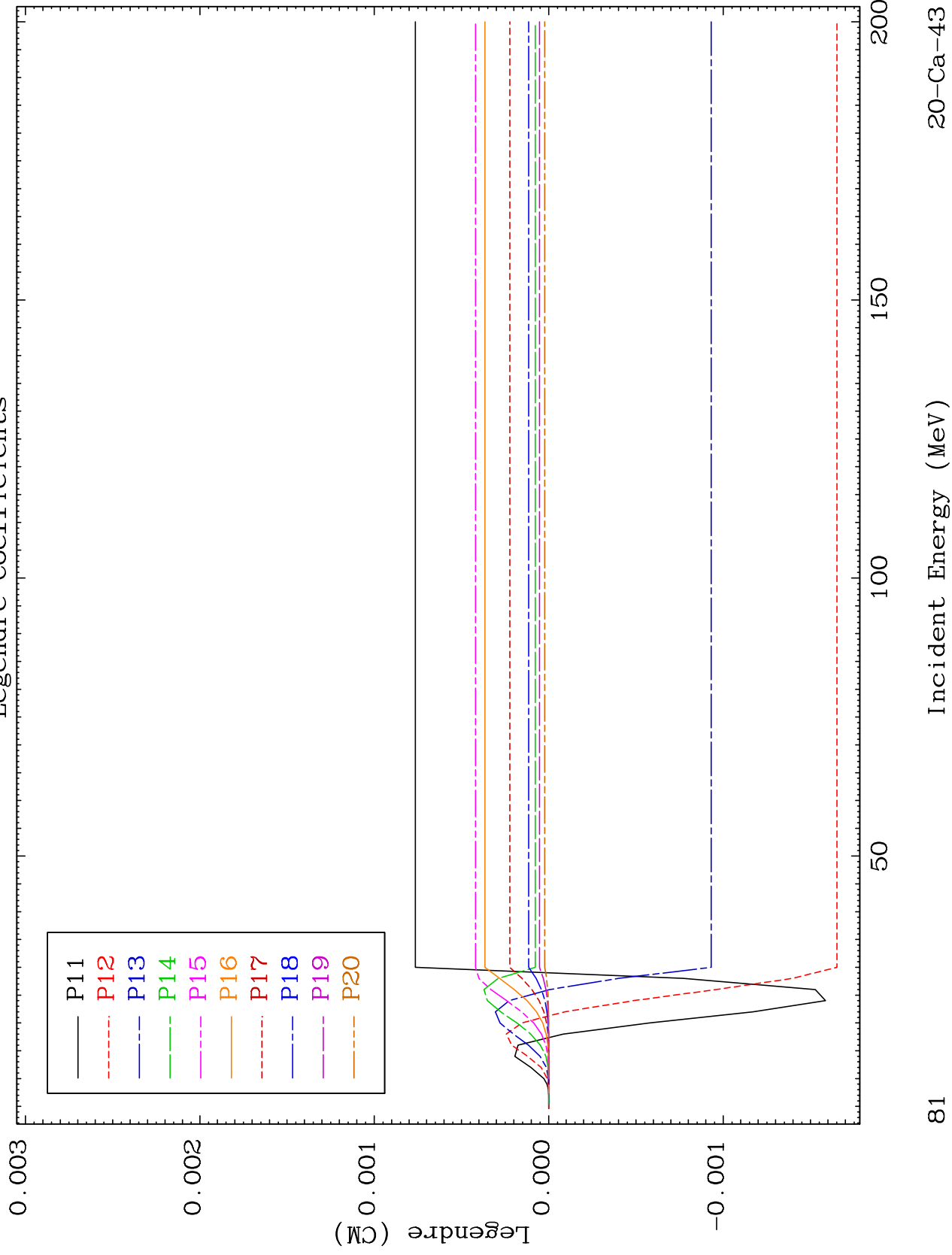
20-Ca-43



MAT 2034

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

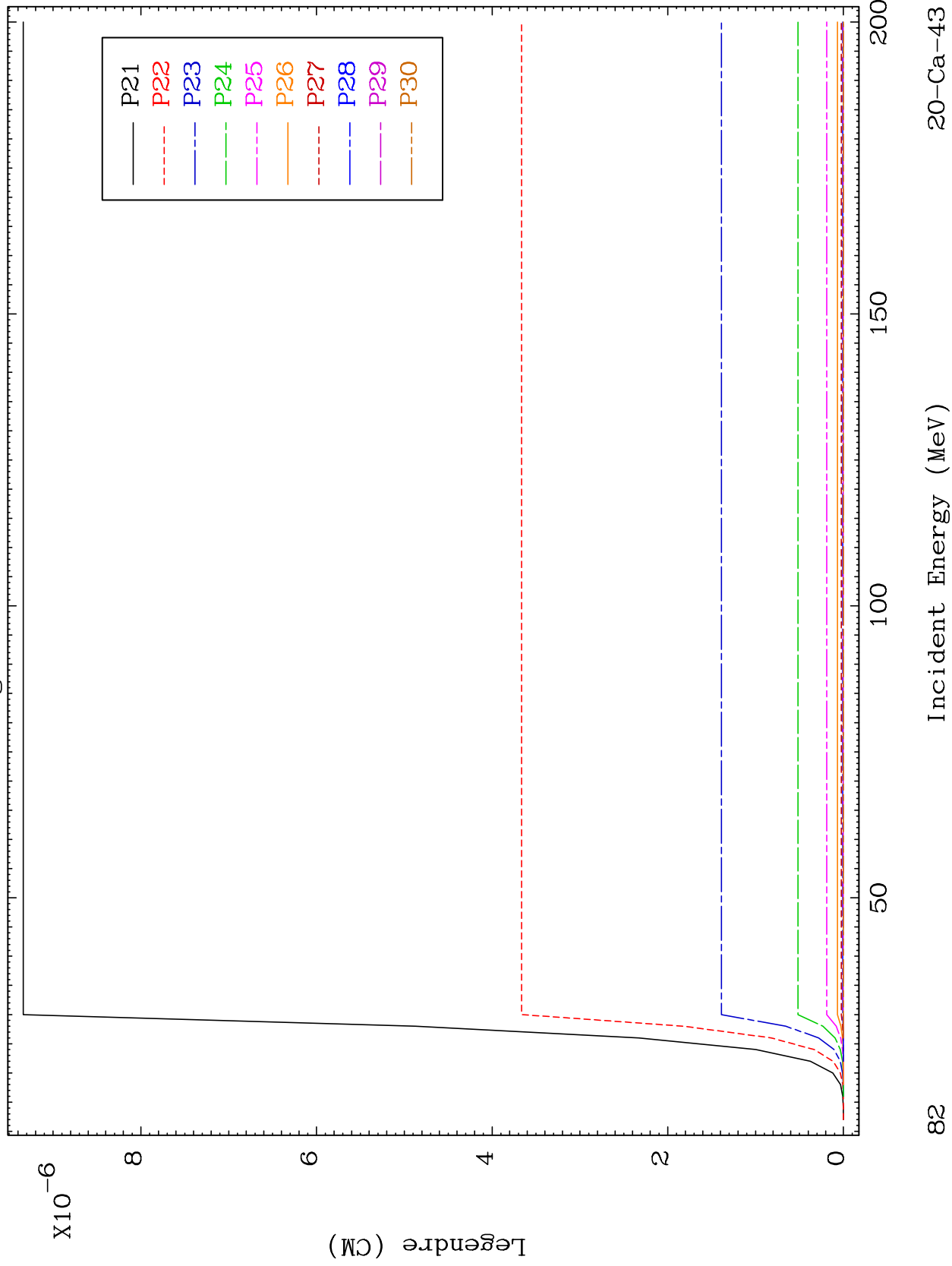
20-Ca-43



MAT 2034

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

20-Ca-43



82

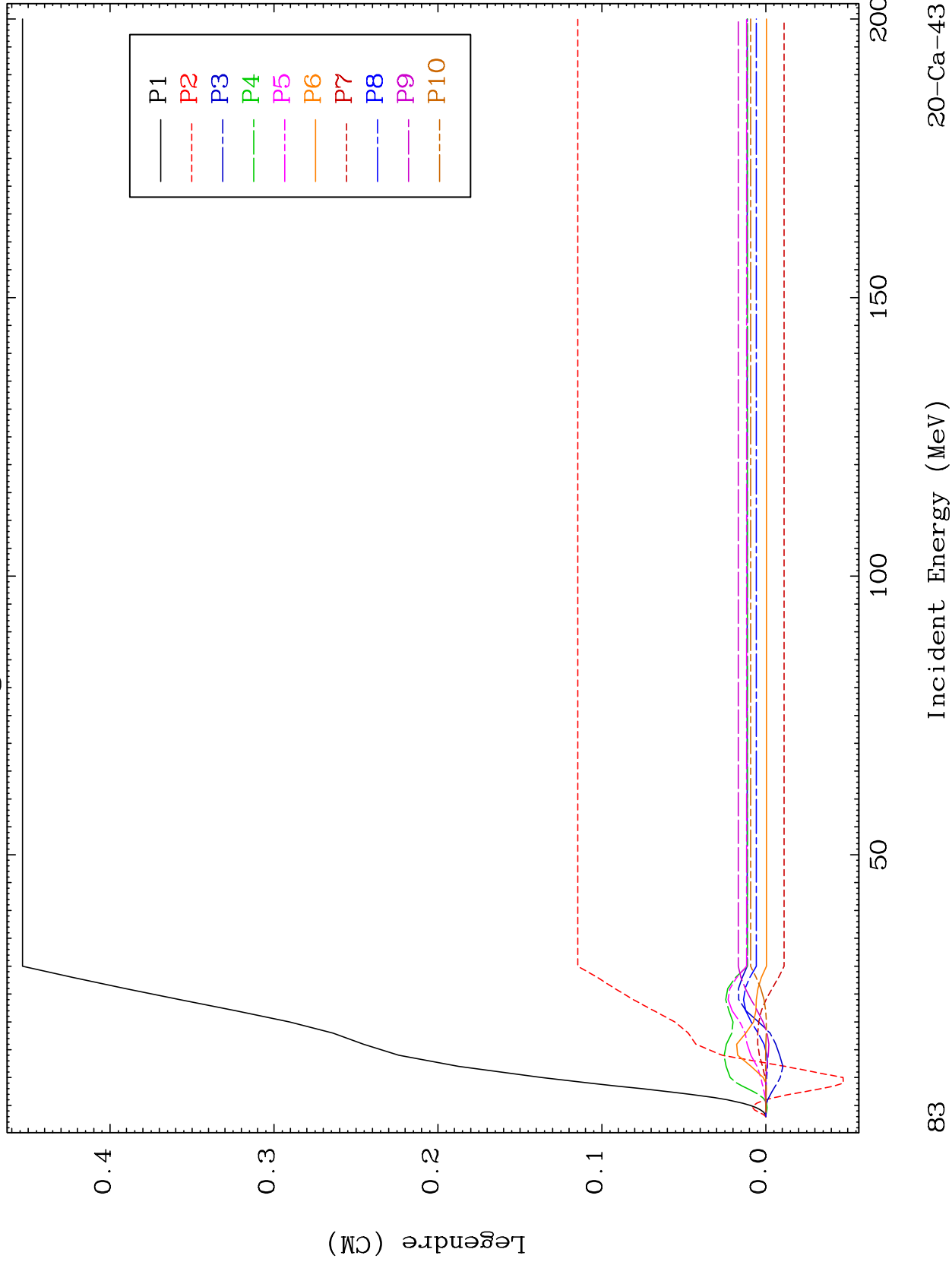
Incident Energy (MeV)

20-Ca-43

MAT 2034

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

20-Ca-43



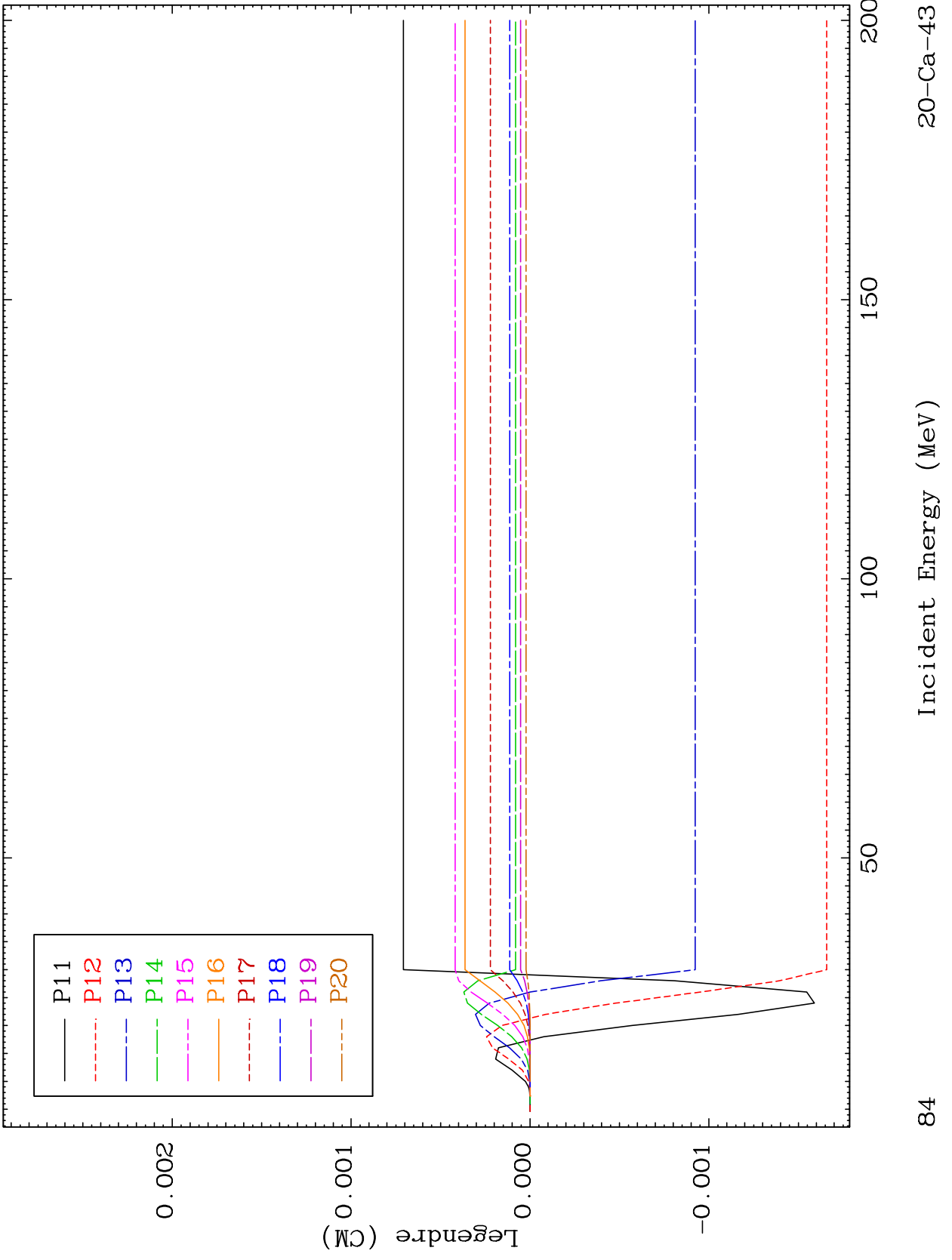
83

20-Ca-43

MAT 2034

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

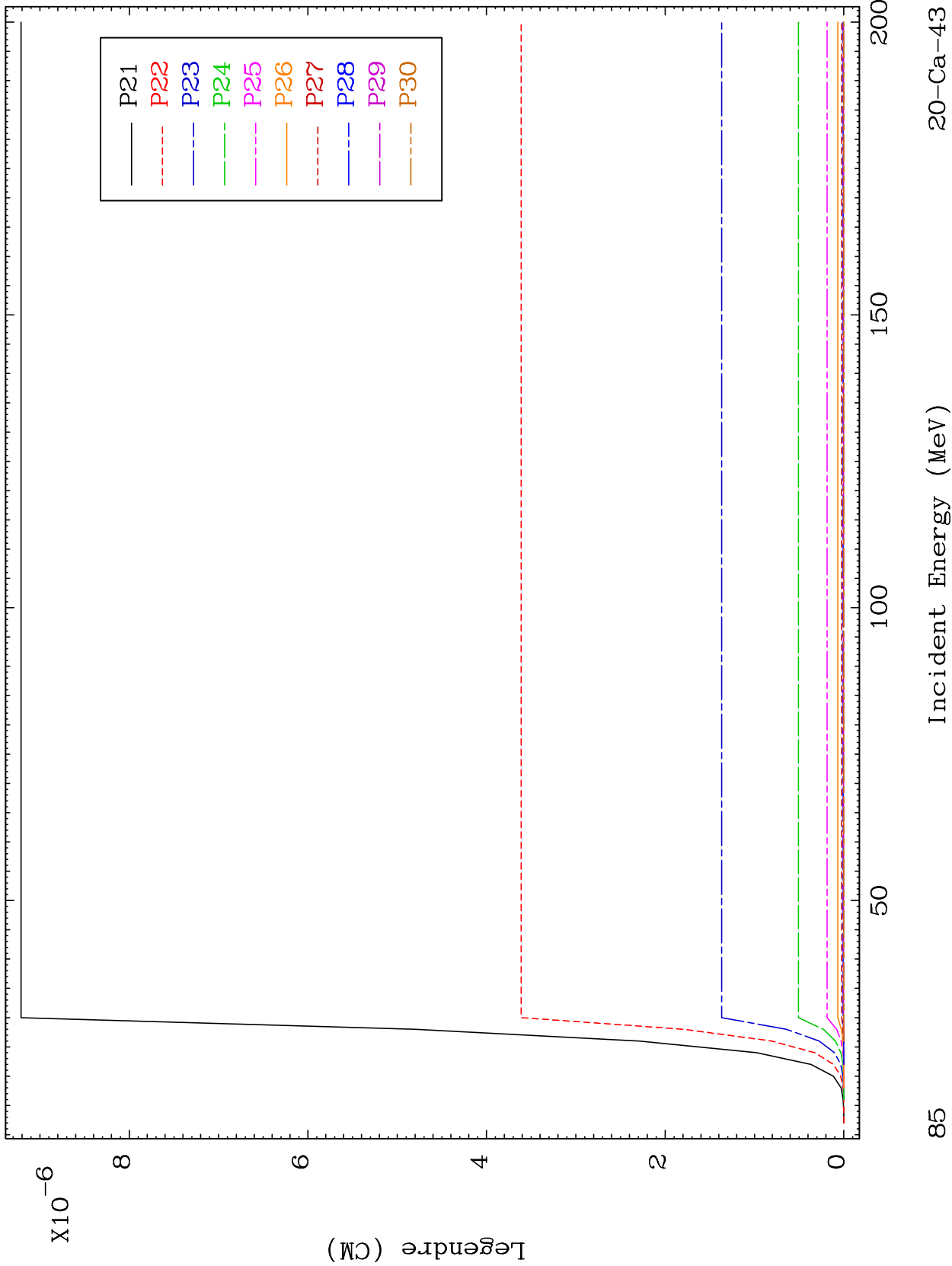
20-Ca-43

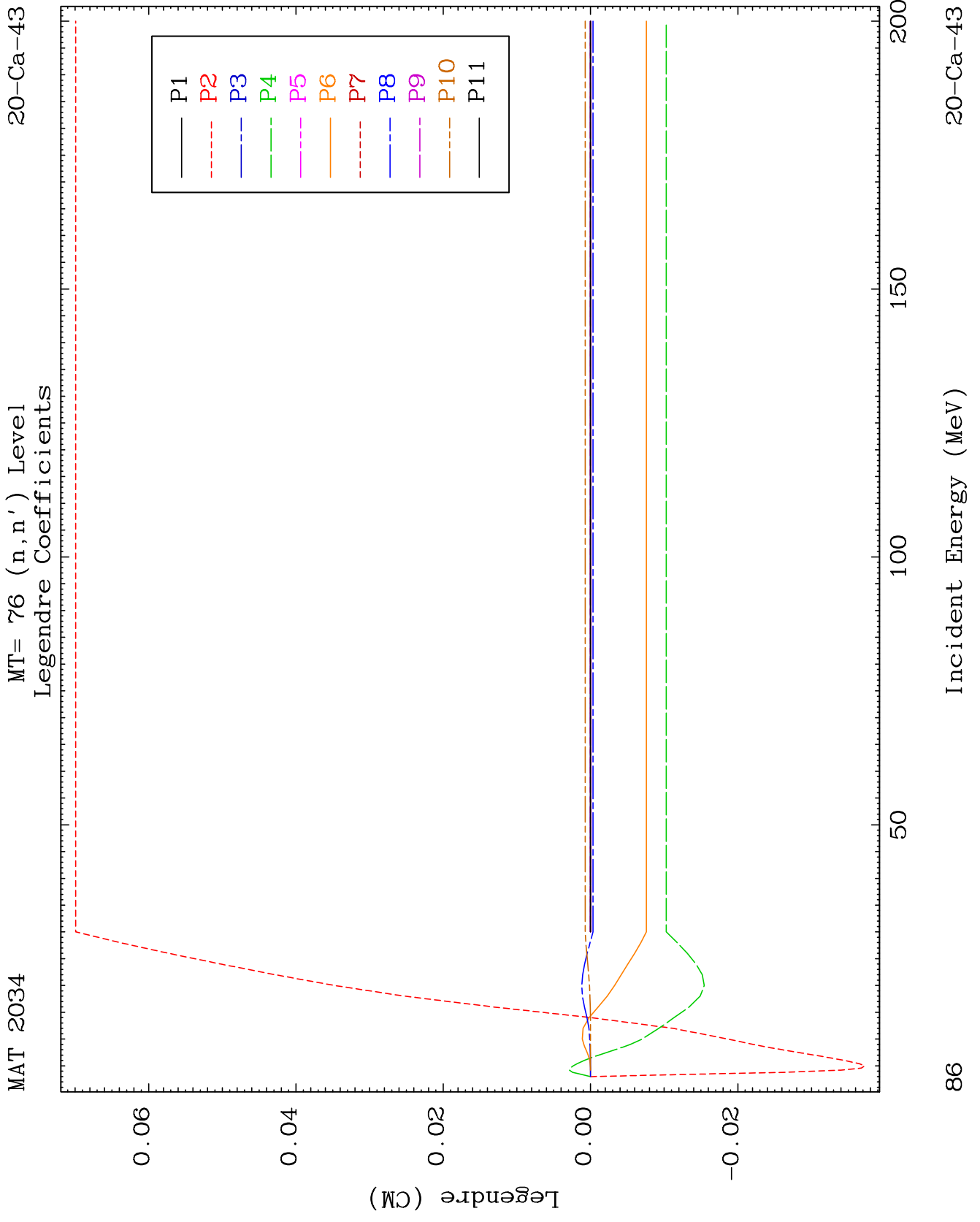


MAT 2034

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

20-Ca-43

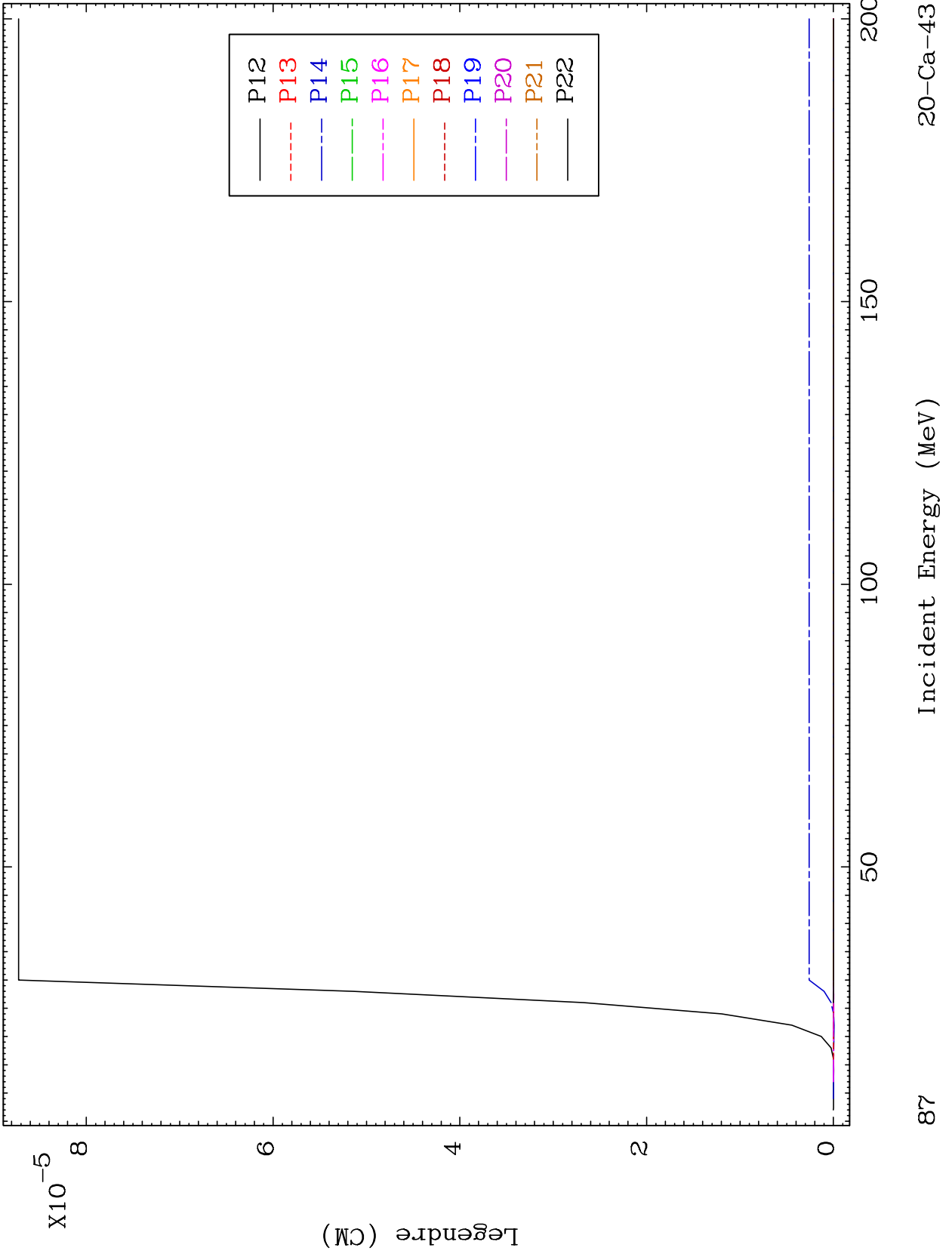




MAT 2034

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

20-Ca-43



87

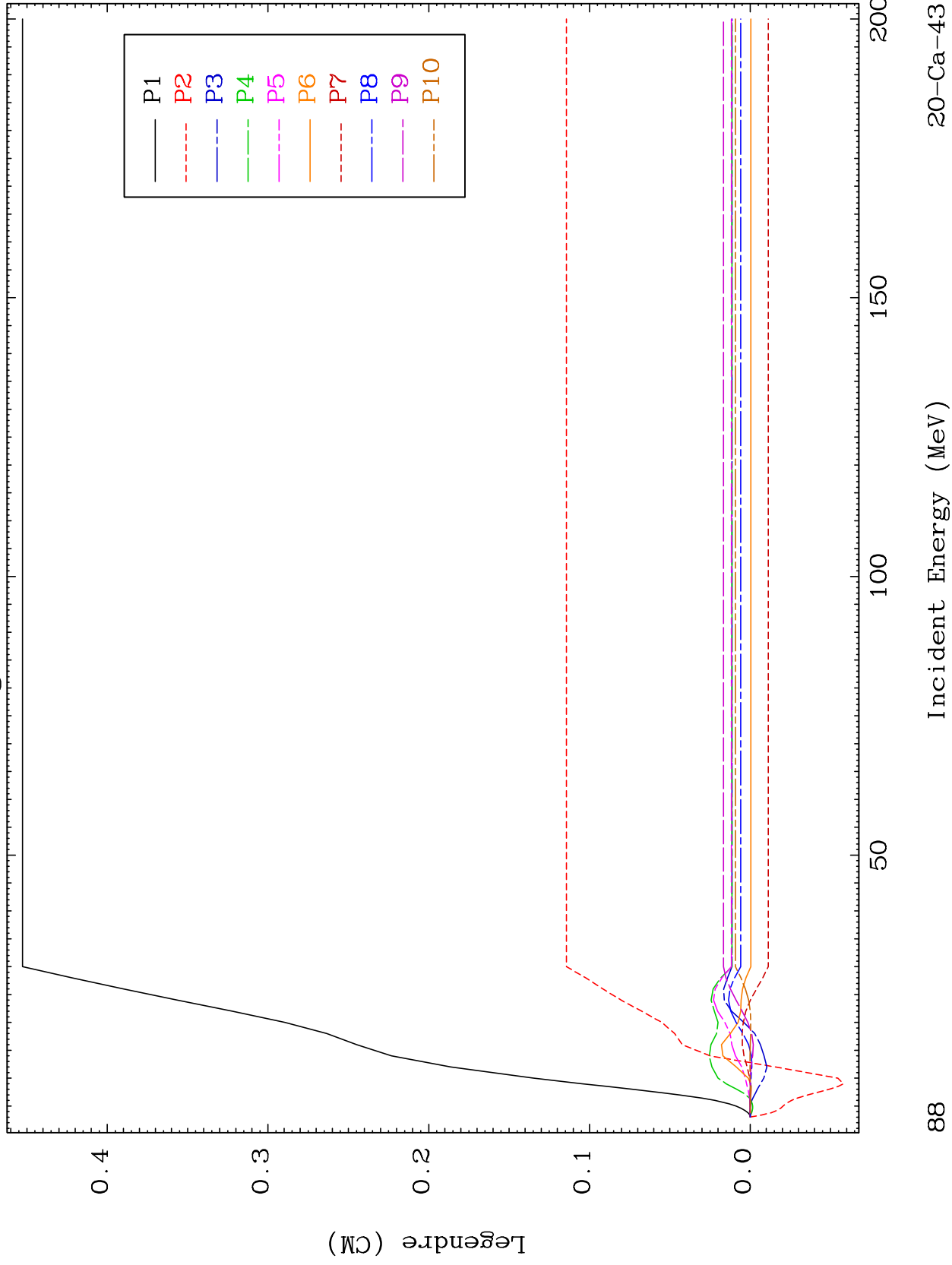
Incident Energy (MeV)

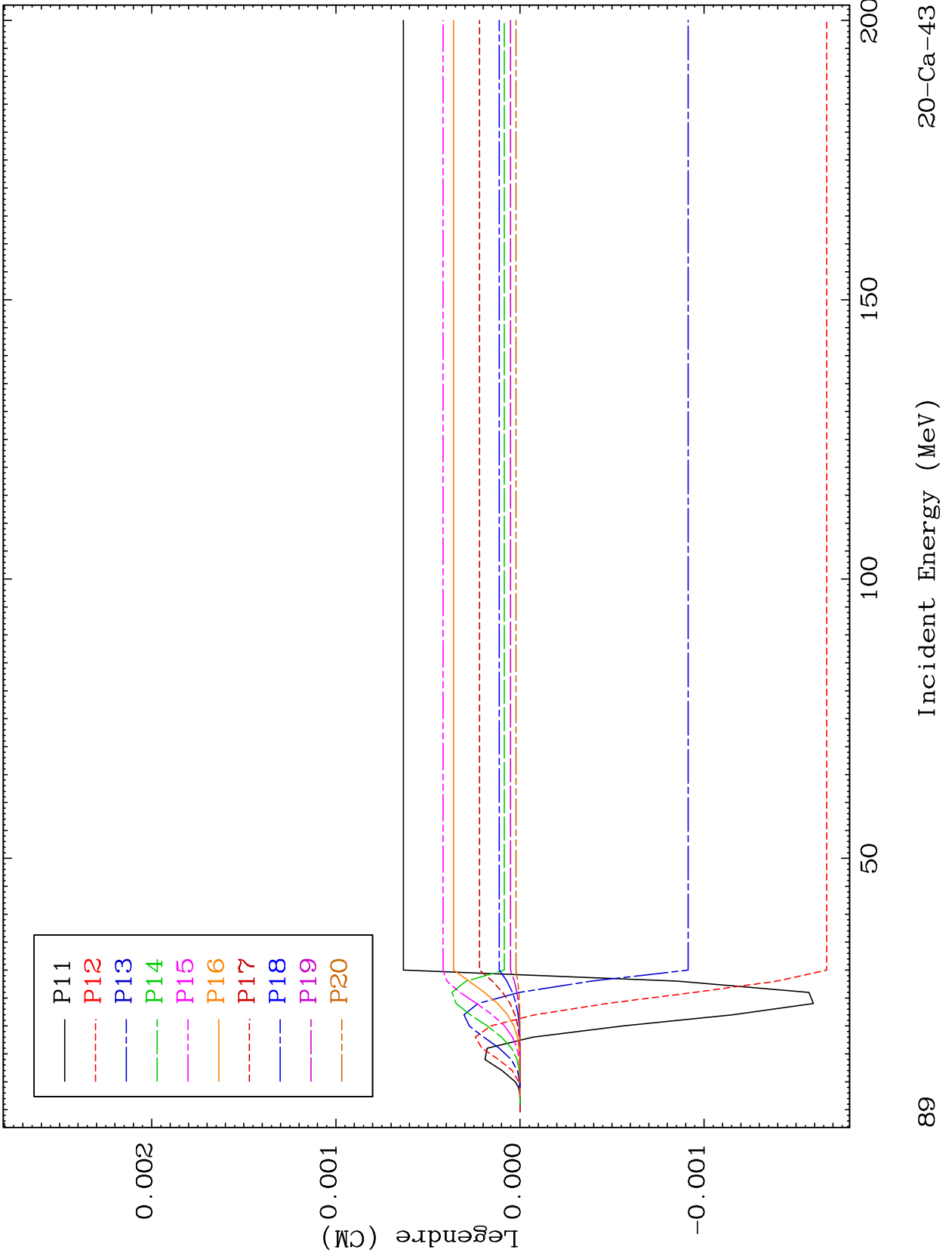
20-Ca-43

MAT 2034

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

20-Ca-43

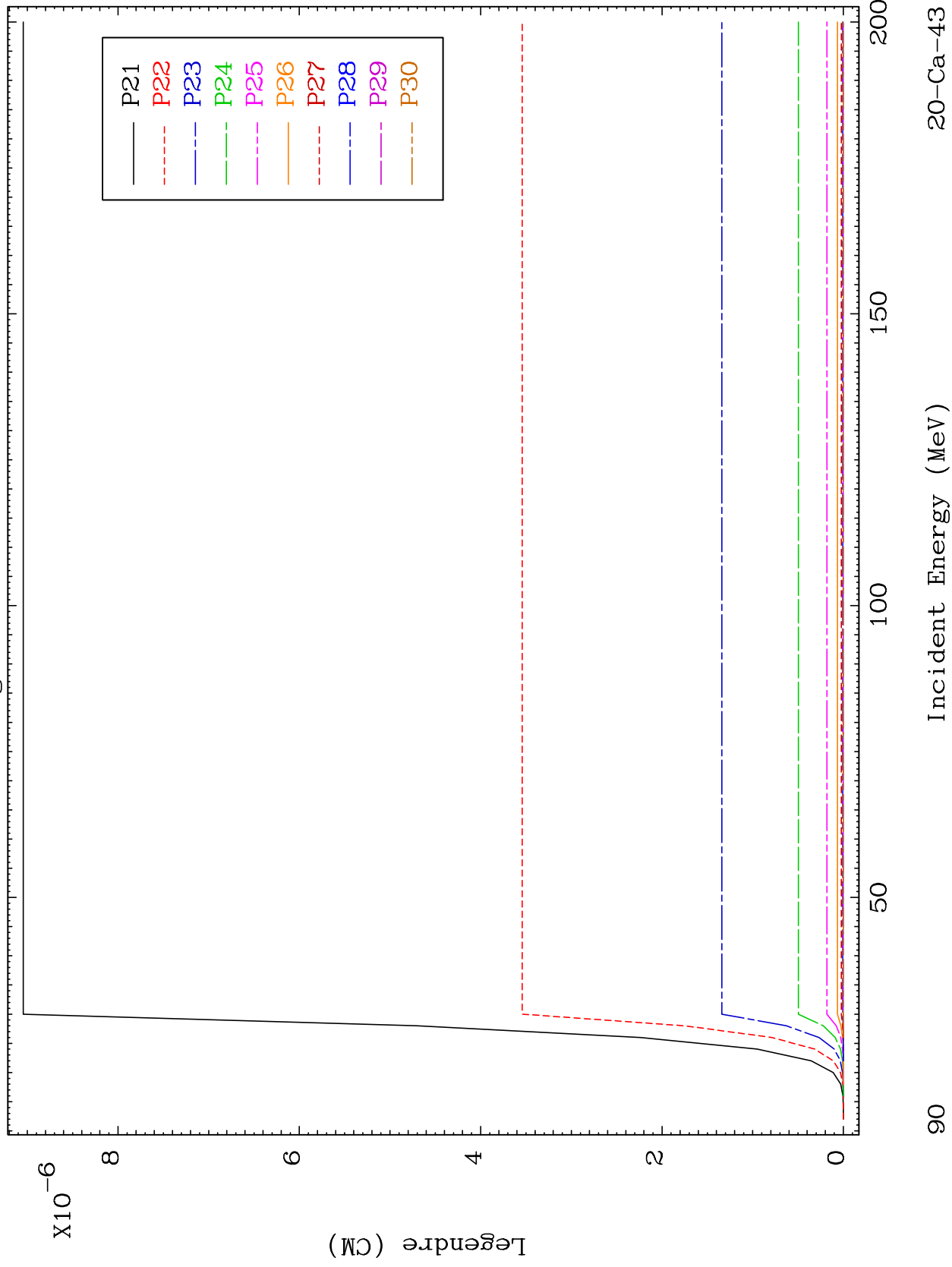


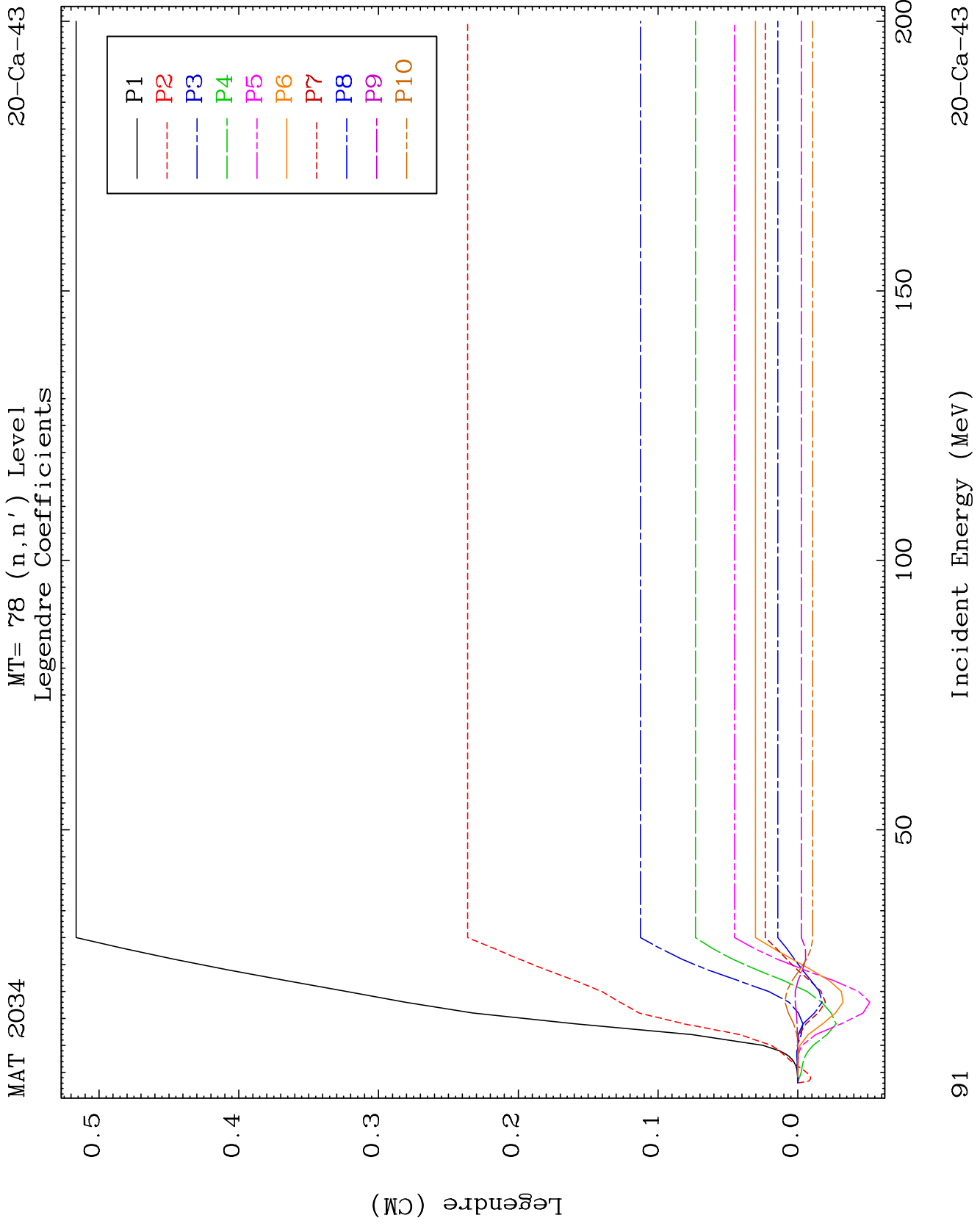


MAT 2034

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

20-Ca-43

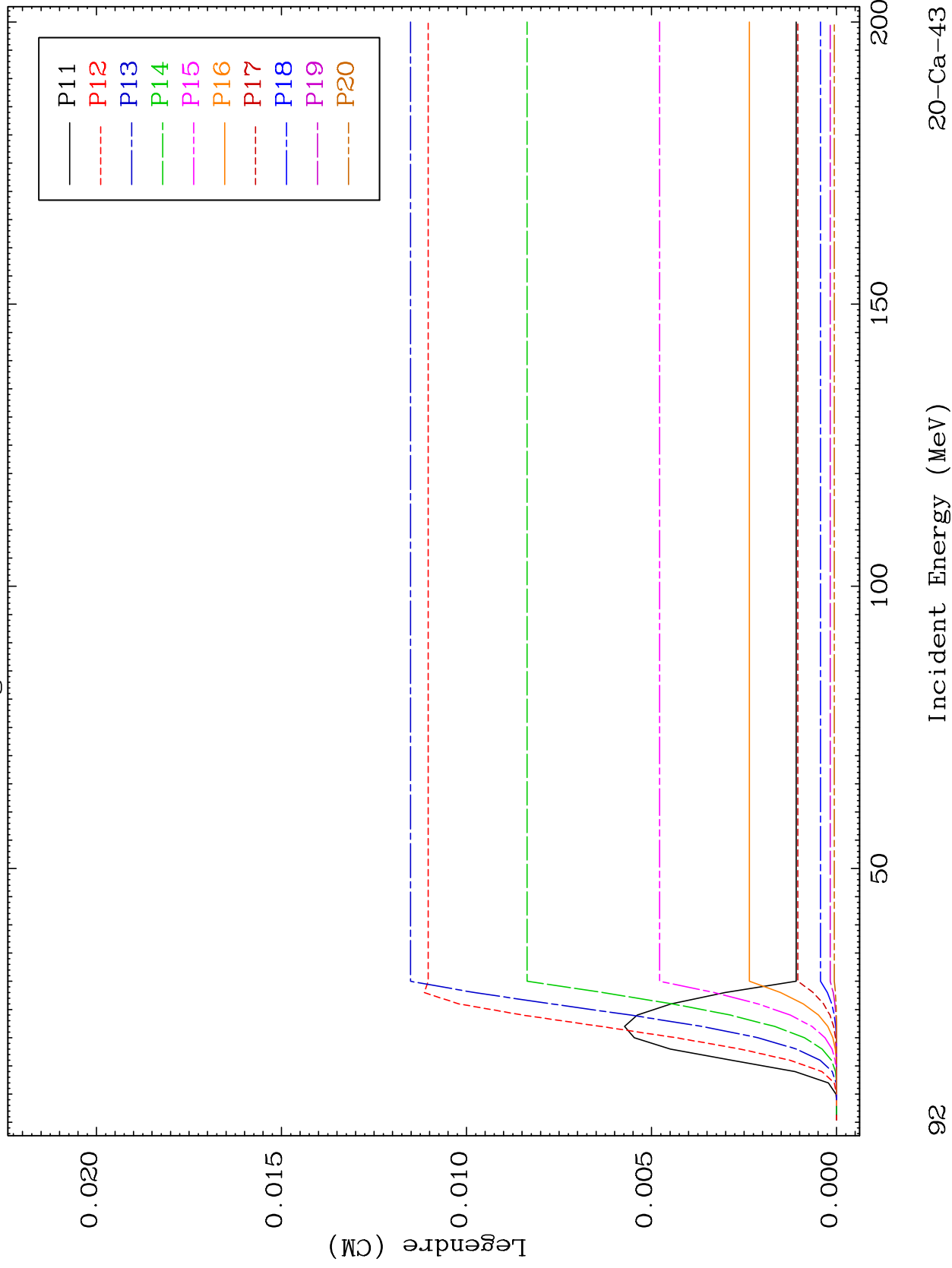




MAT 2034

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

20-Ca-43



92

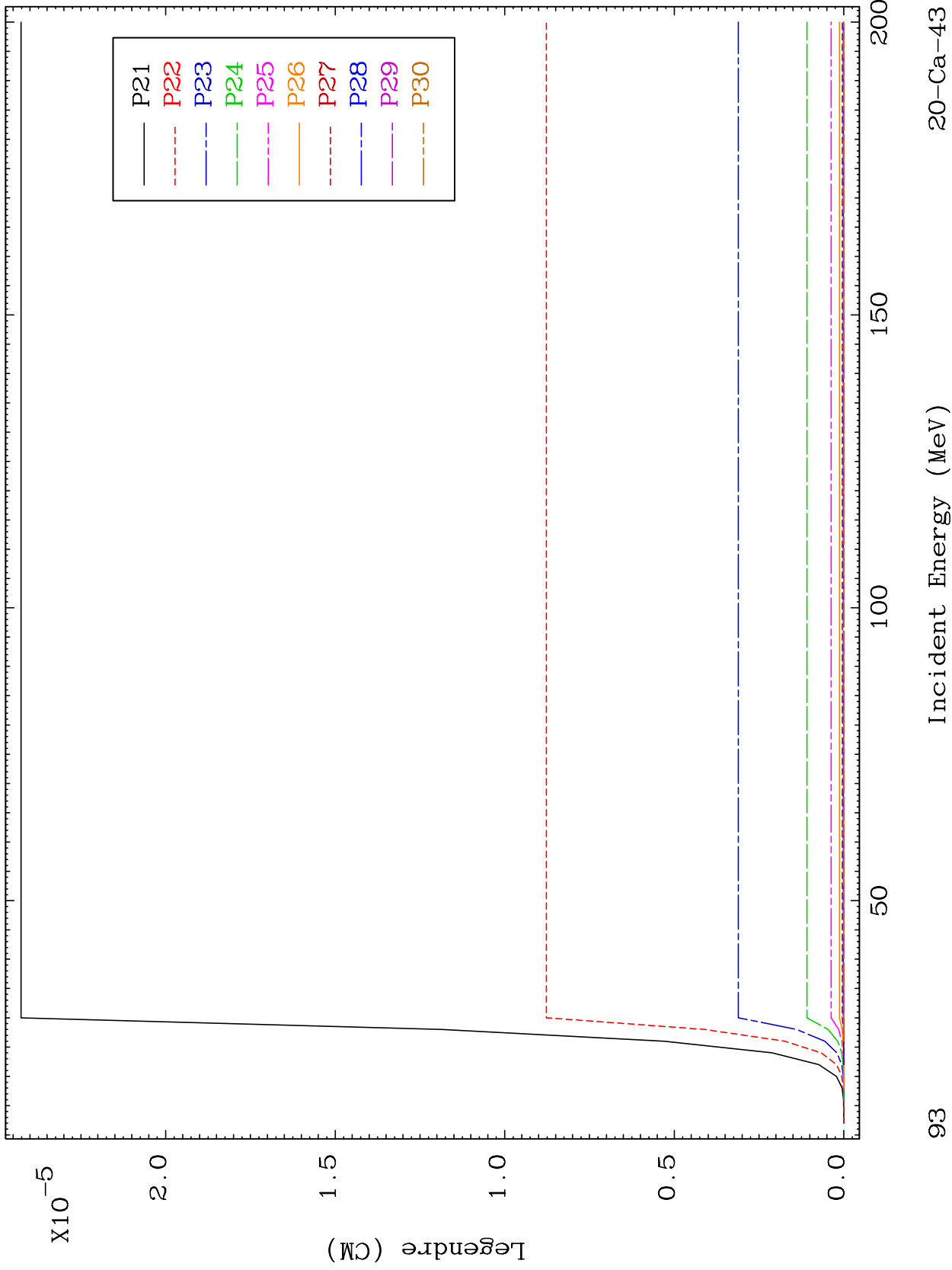
Incident Energy (MeV)

20-Ca-43

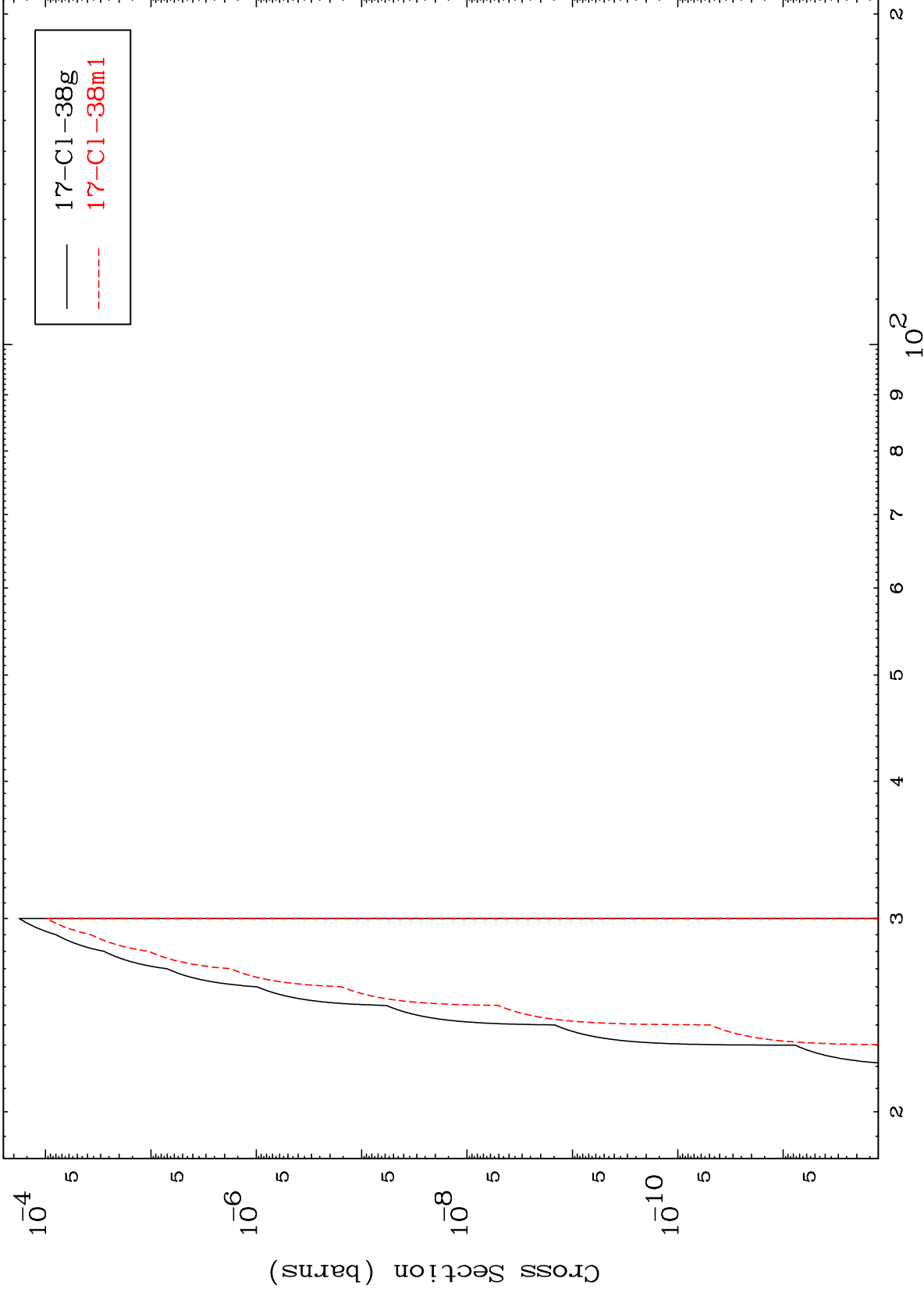
MAT 2034

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

20-Ca-43



Radionuclide Production Cross Section



Radionuclide Production Cross Section

