

Program EVALPLOT
(Version 2018-1)

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

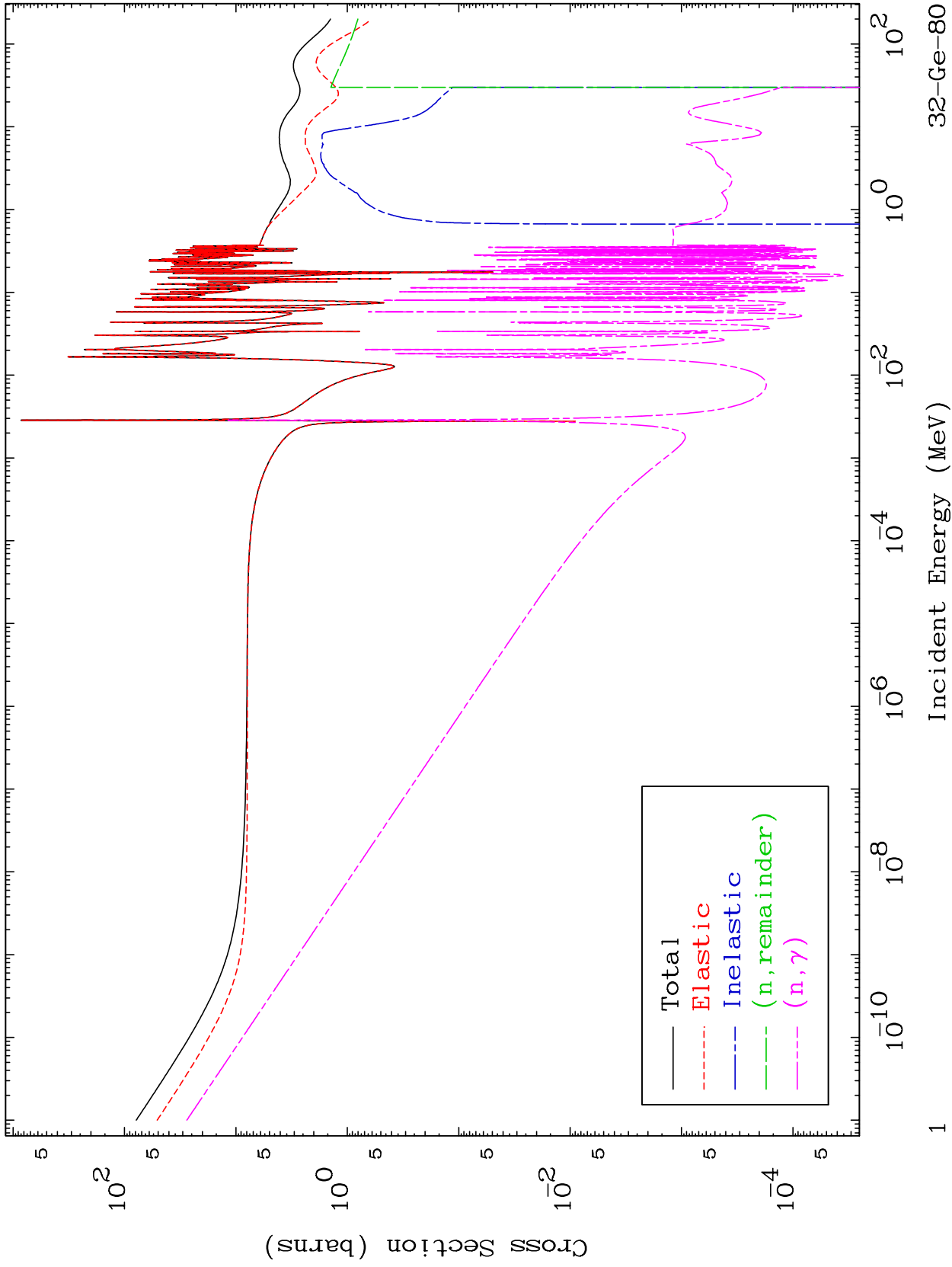
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3255

Major
293 Kelvin Cross Sections

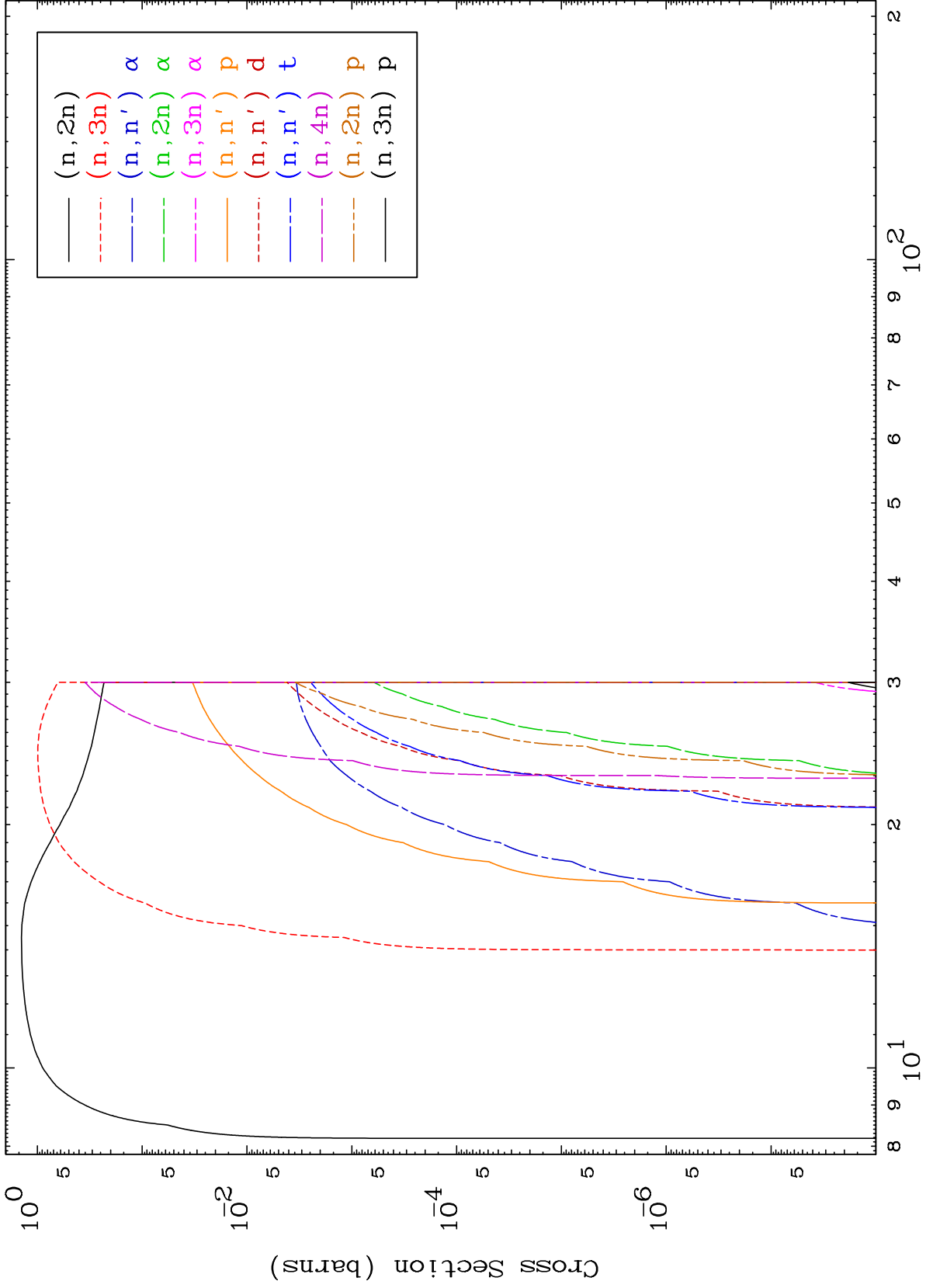
32-Ge-80



MAT 3255

Neutron Production
293 Kelvin Cross Sections

32-Ge-80



2

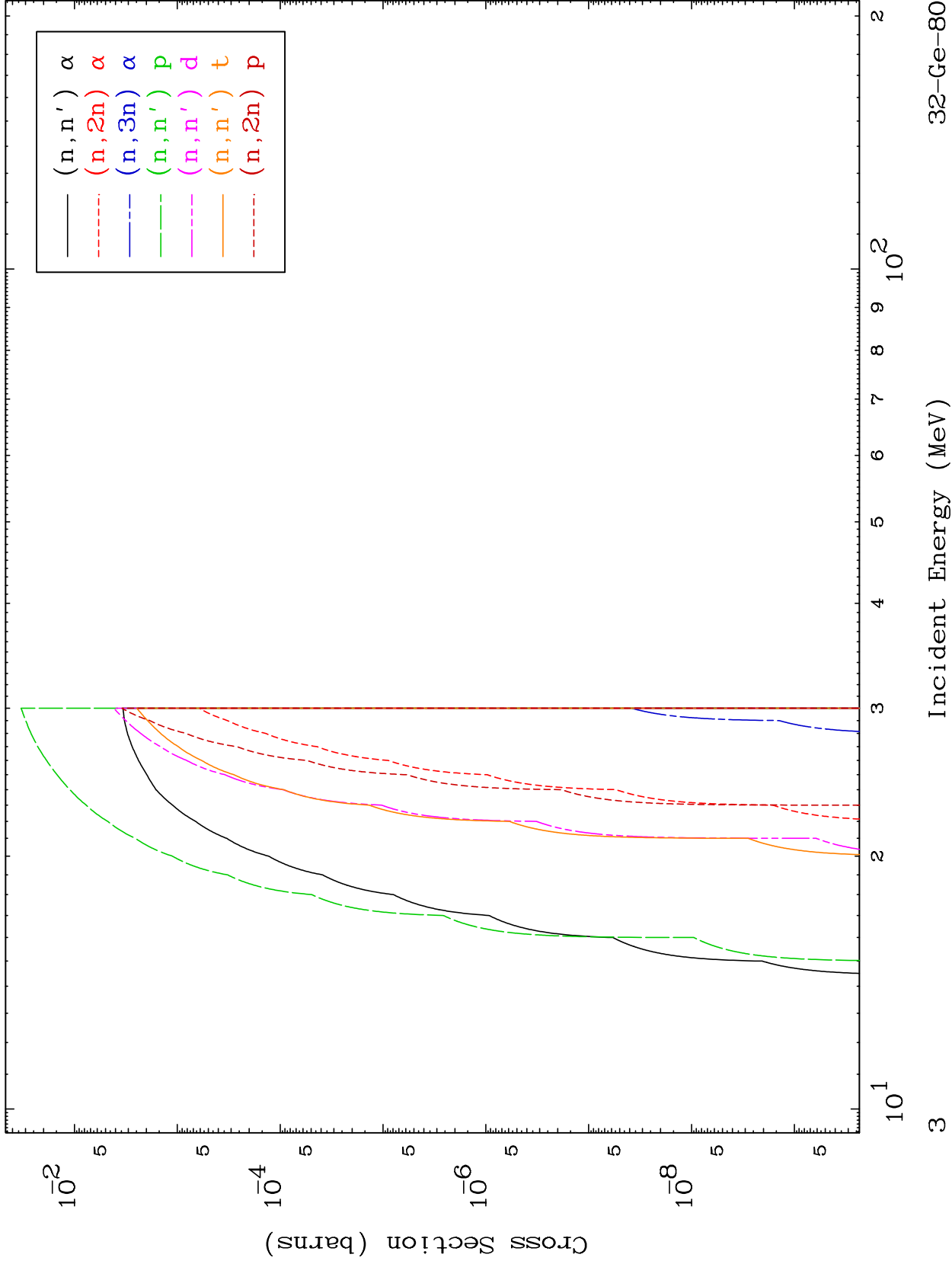
Incident Energy (MeV)

32-Ge-80

MAT 3255

Charged Particle
293 Kelvin Cross Sections

32-Ge-80



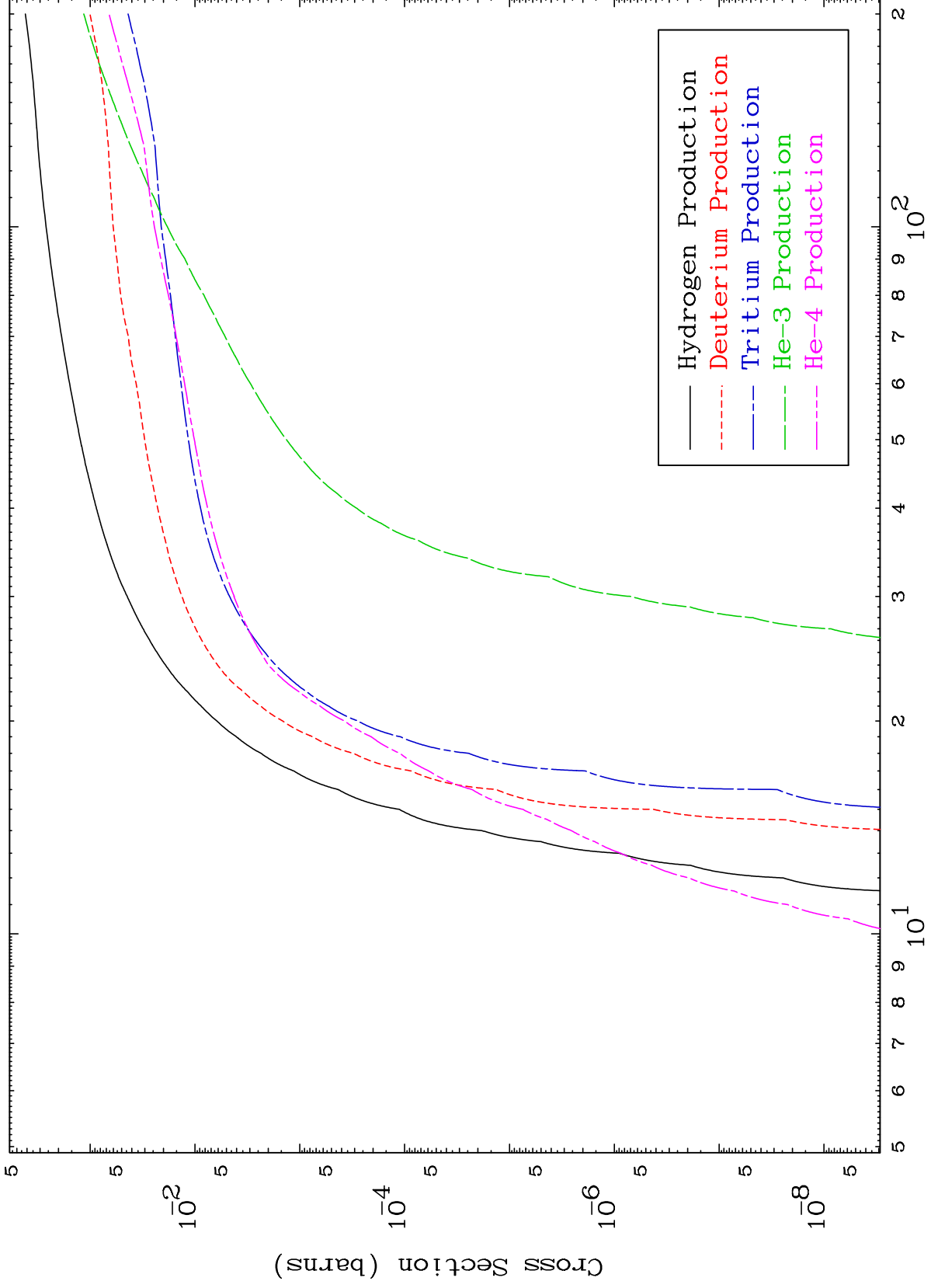
32-Ge-80

Incident Energy (MeV)

MAT 3255

Particle Production
293 Kelvin Cross Sections

32-Ge-80



5

Incident Energy (MeV)

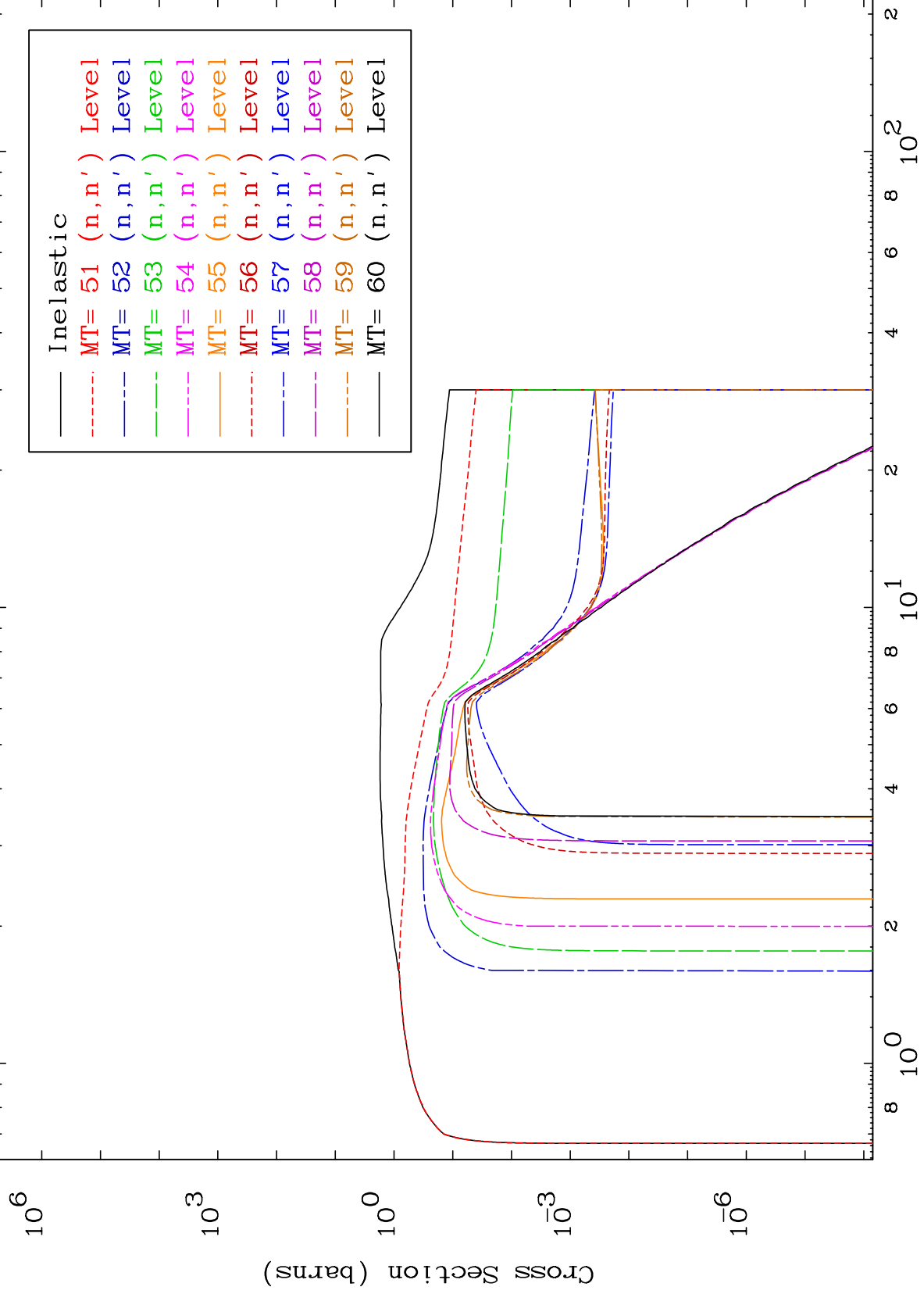
32-Ge-80

MAT 3255

(n,n') Level

32-Ge-80

293 Kelvin Cross Sections



6

Incident Energy (MeV)

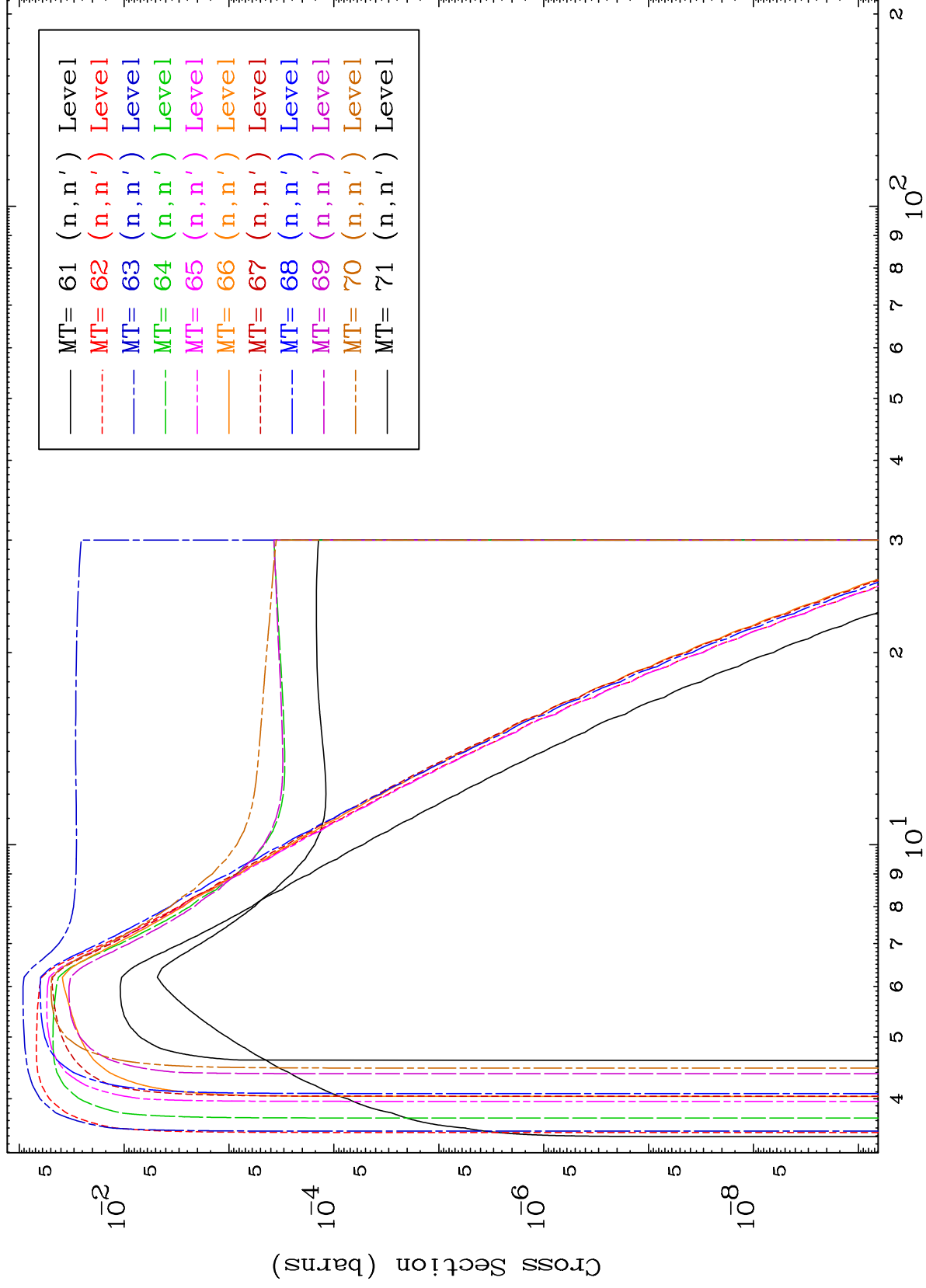
32-Ge-80

MAT 3255

(n,n') Level

32-Ge-80

293 Kelvin Cross Sections



Incident Energy (MeV)

32-Ge-80

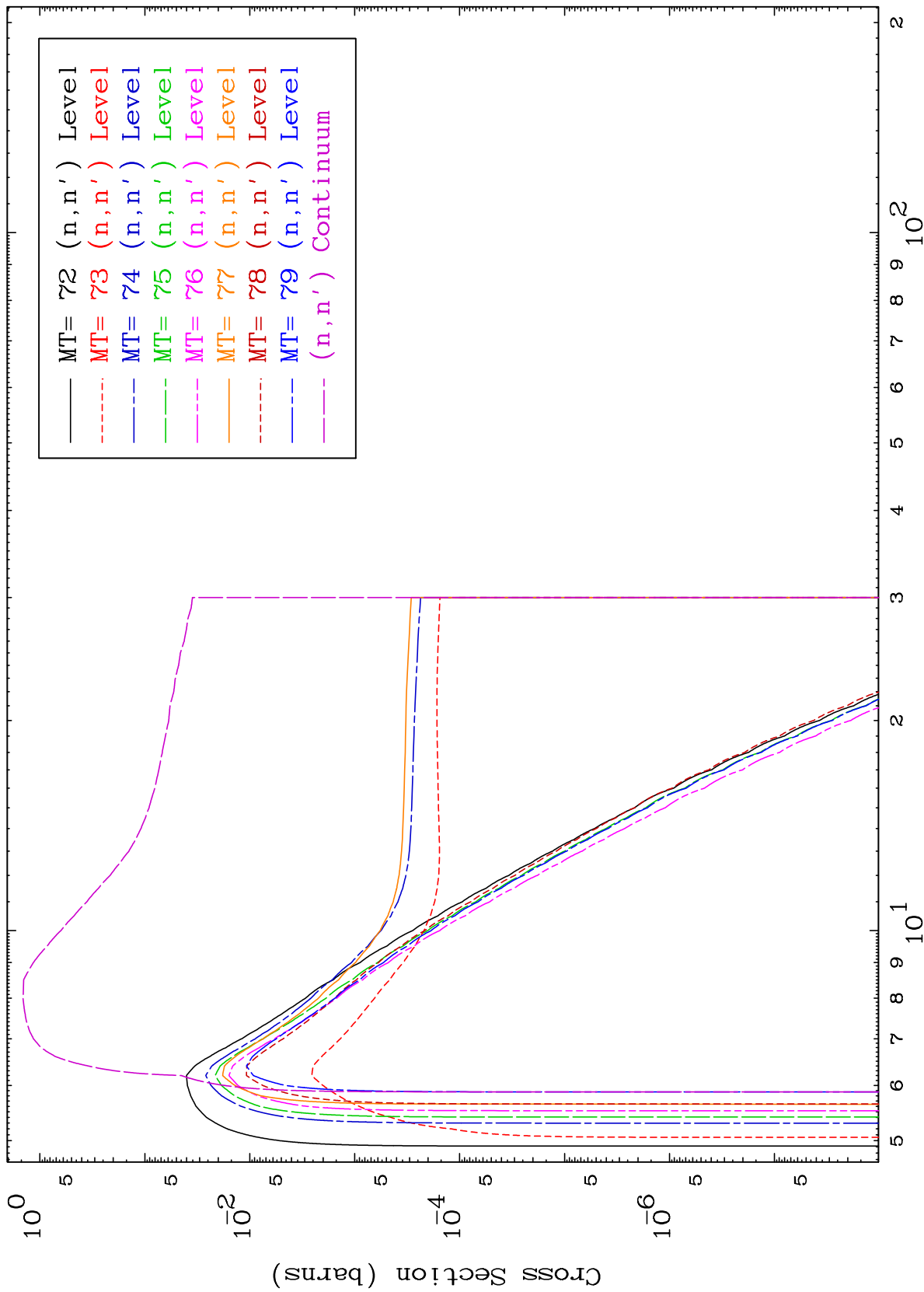
7

MAT 3255

(n,n') Level

32-Ge-80

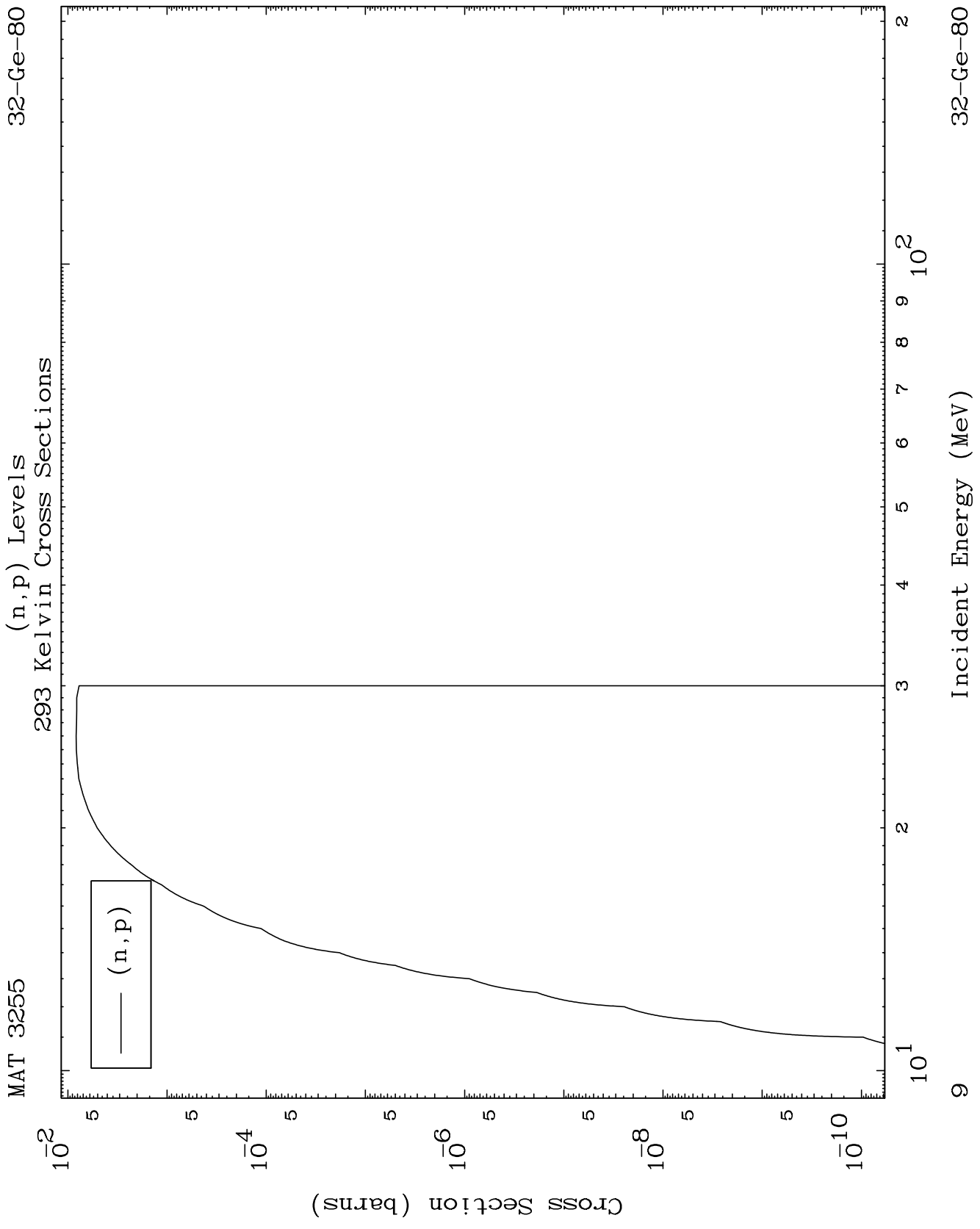
293 Kelvin Cross Sections

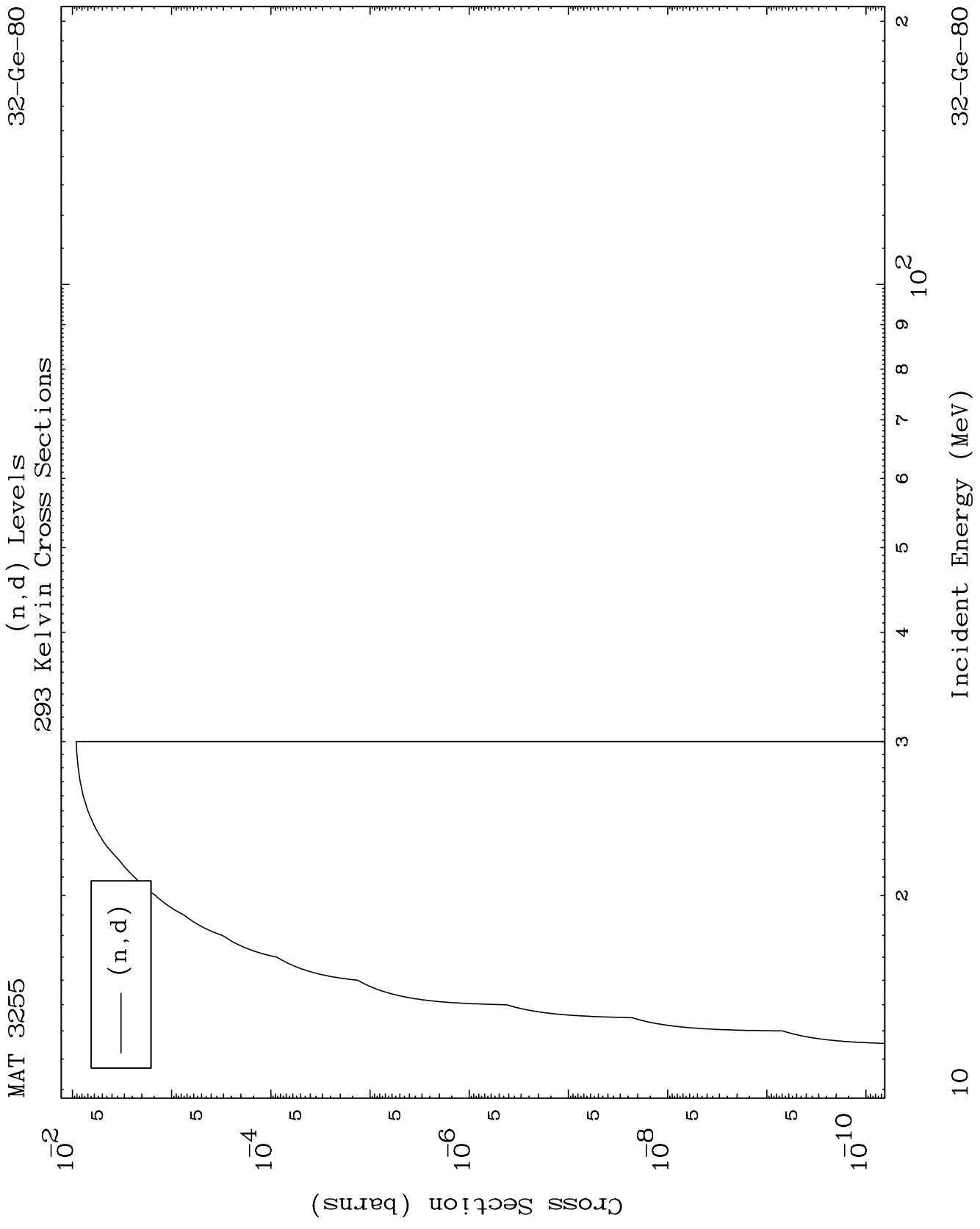


8

Incident Energy (MeV)

32-Ge-80

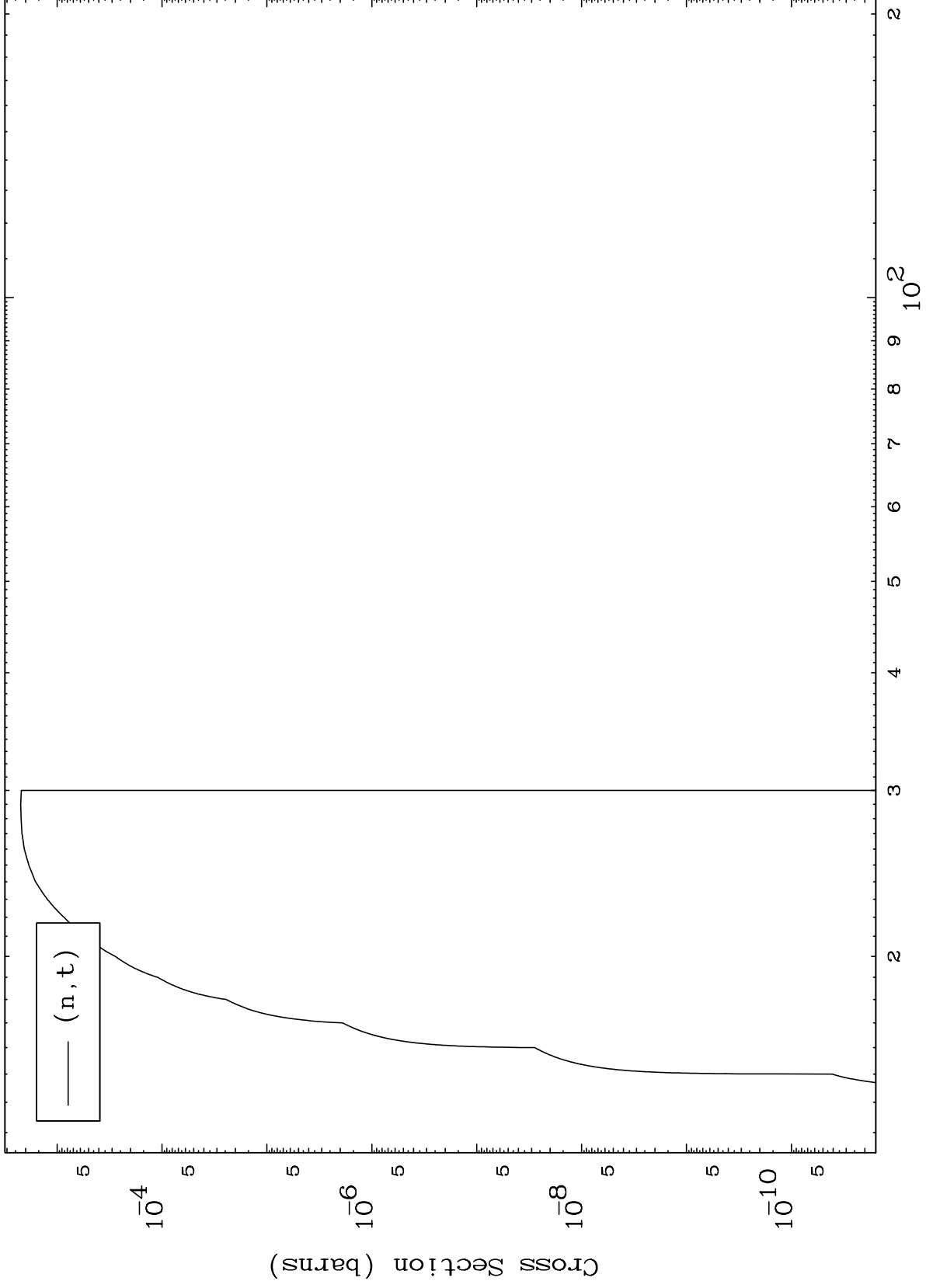




MAT 3255

(n,t) Levels
293 Kelvin Cross Sections

³²Ge-80



11

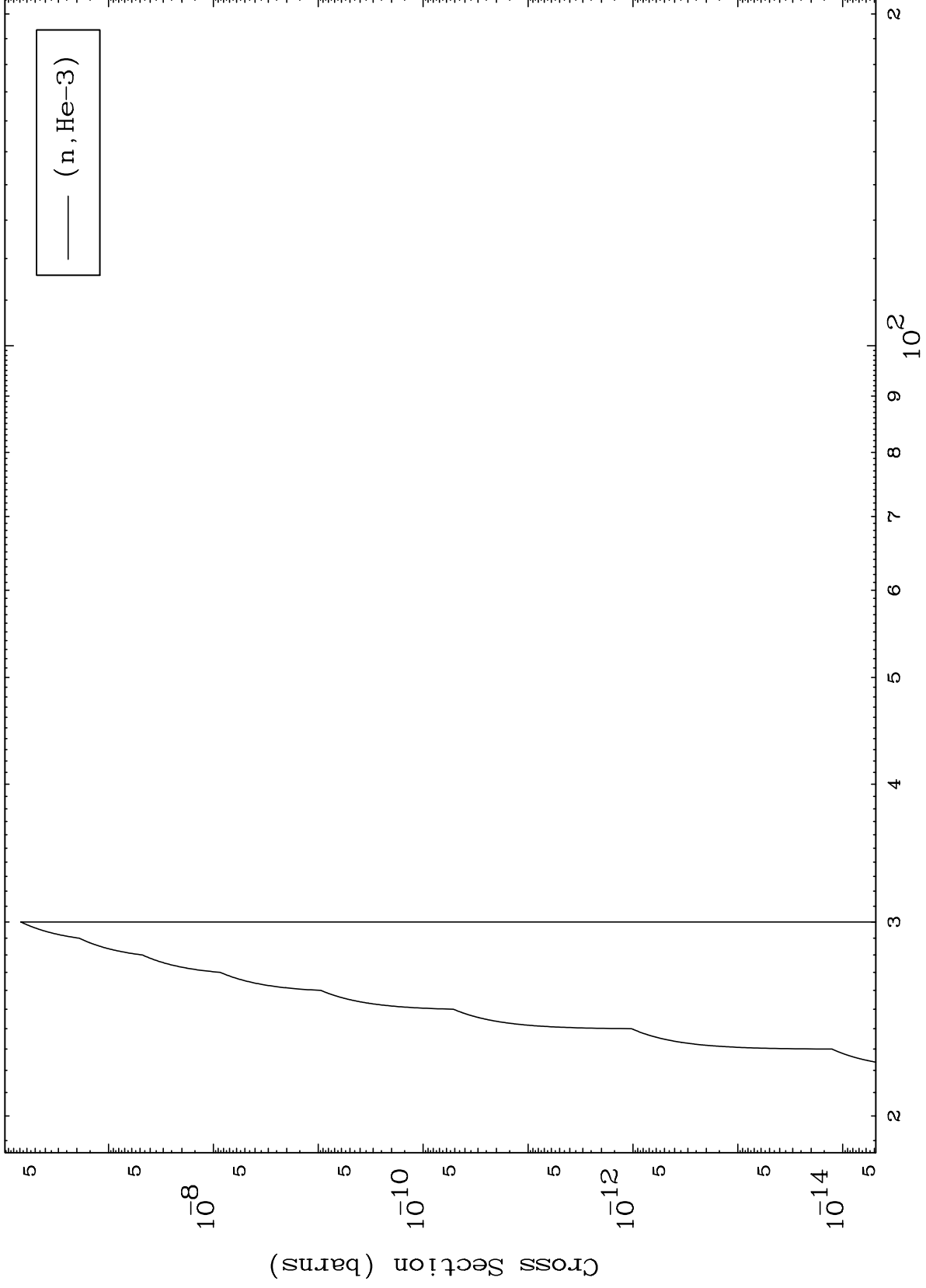
Incident Energy (MeV)

³²Ge-80

MAT 3255

(n,He3) Levels
293 Kelvin Cross Sections

32-Ge-80



12

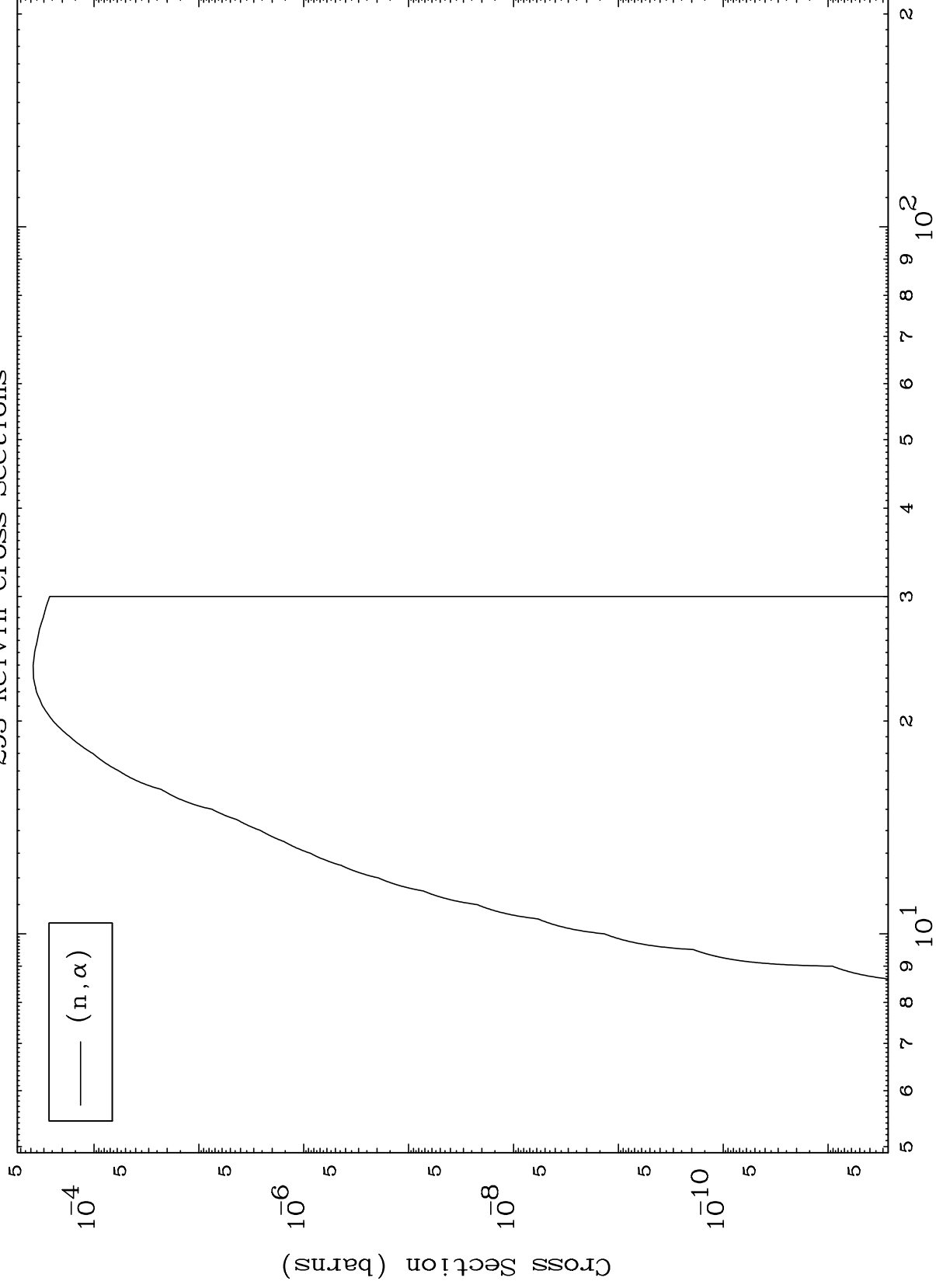
Incident Energy (MeV)

32-Ge-80

MAT 3255

(n, α) Levels
293 Kelvin Cross Sections

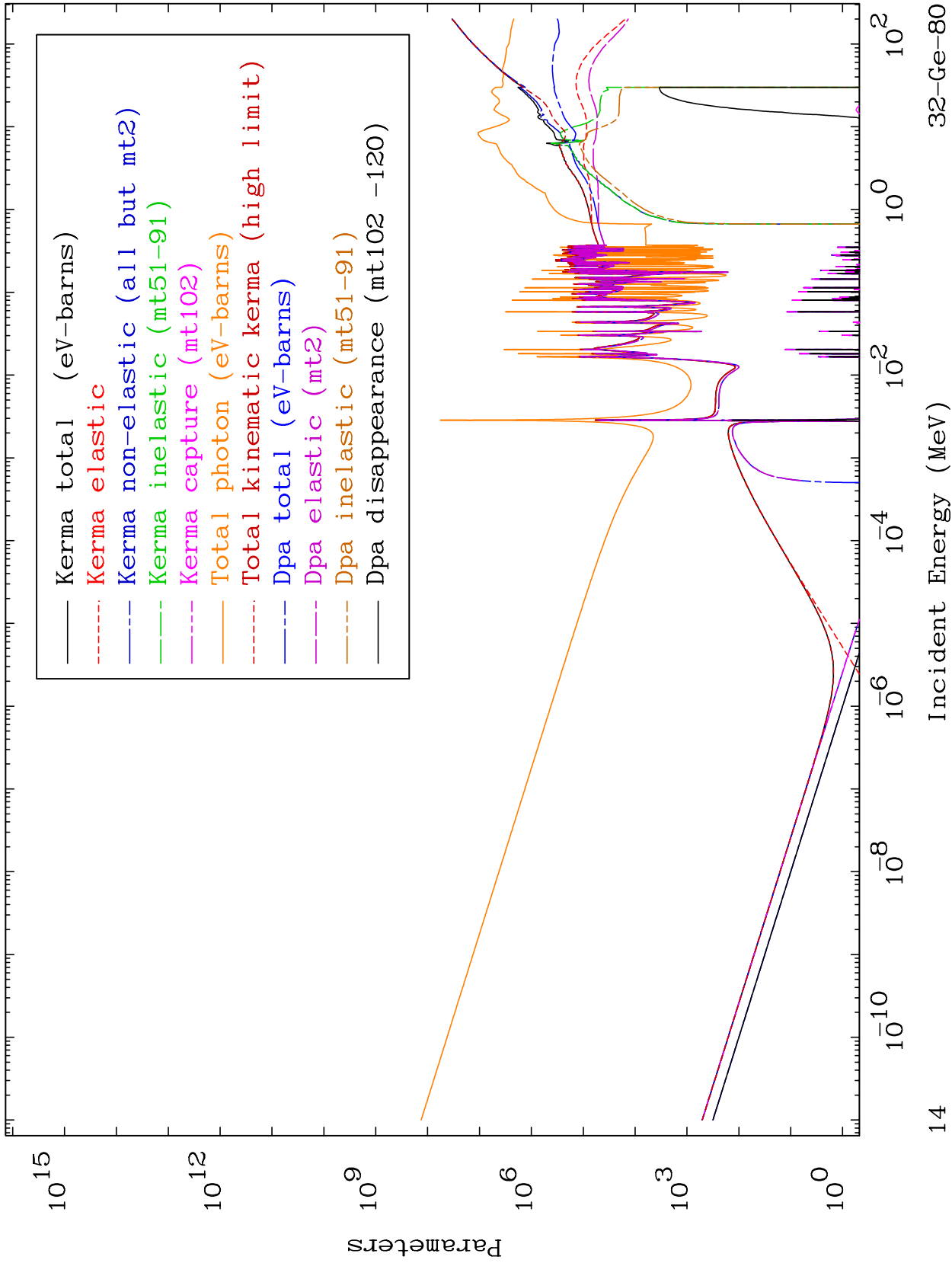
32-Ge-80

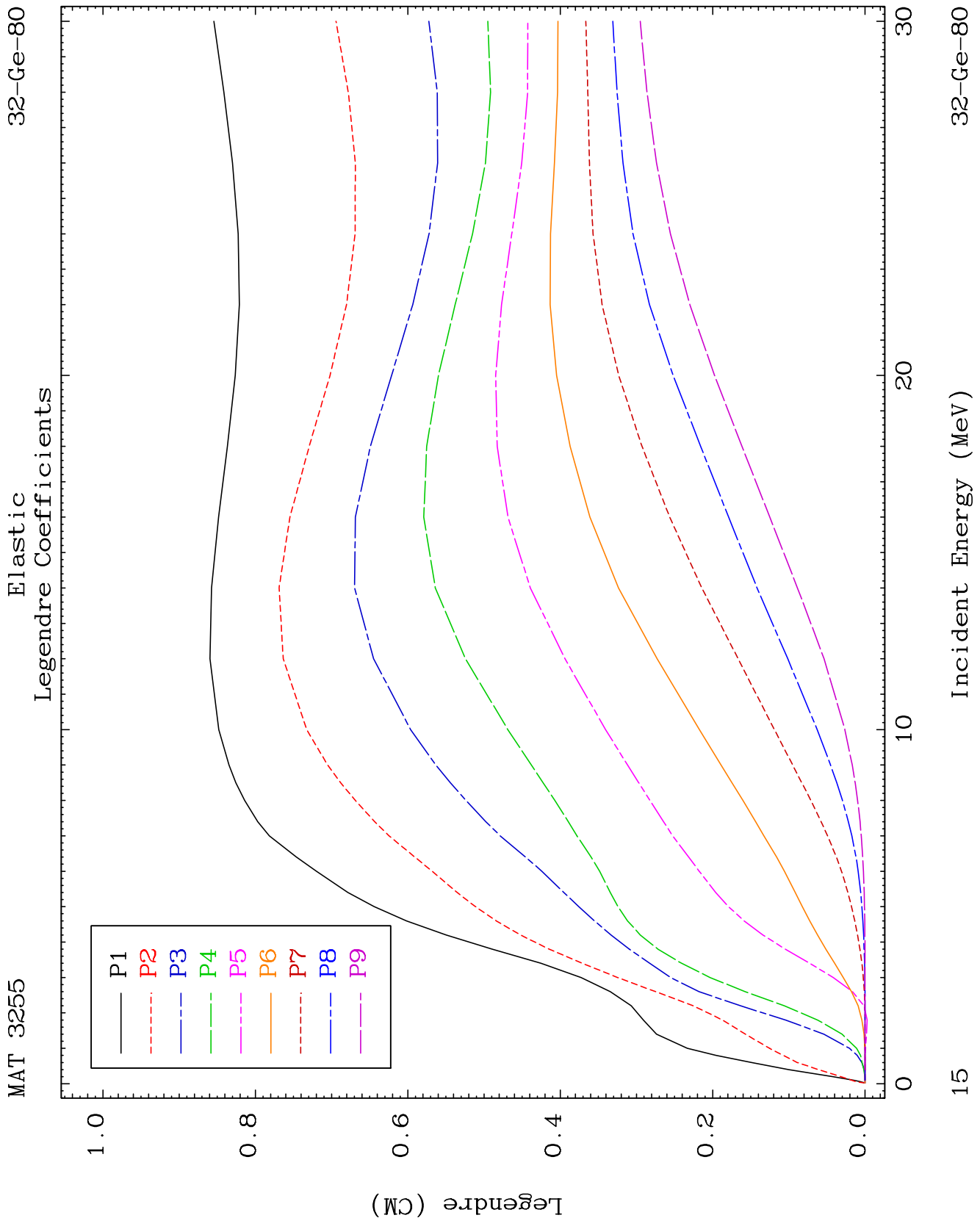


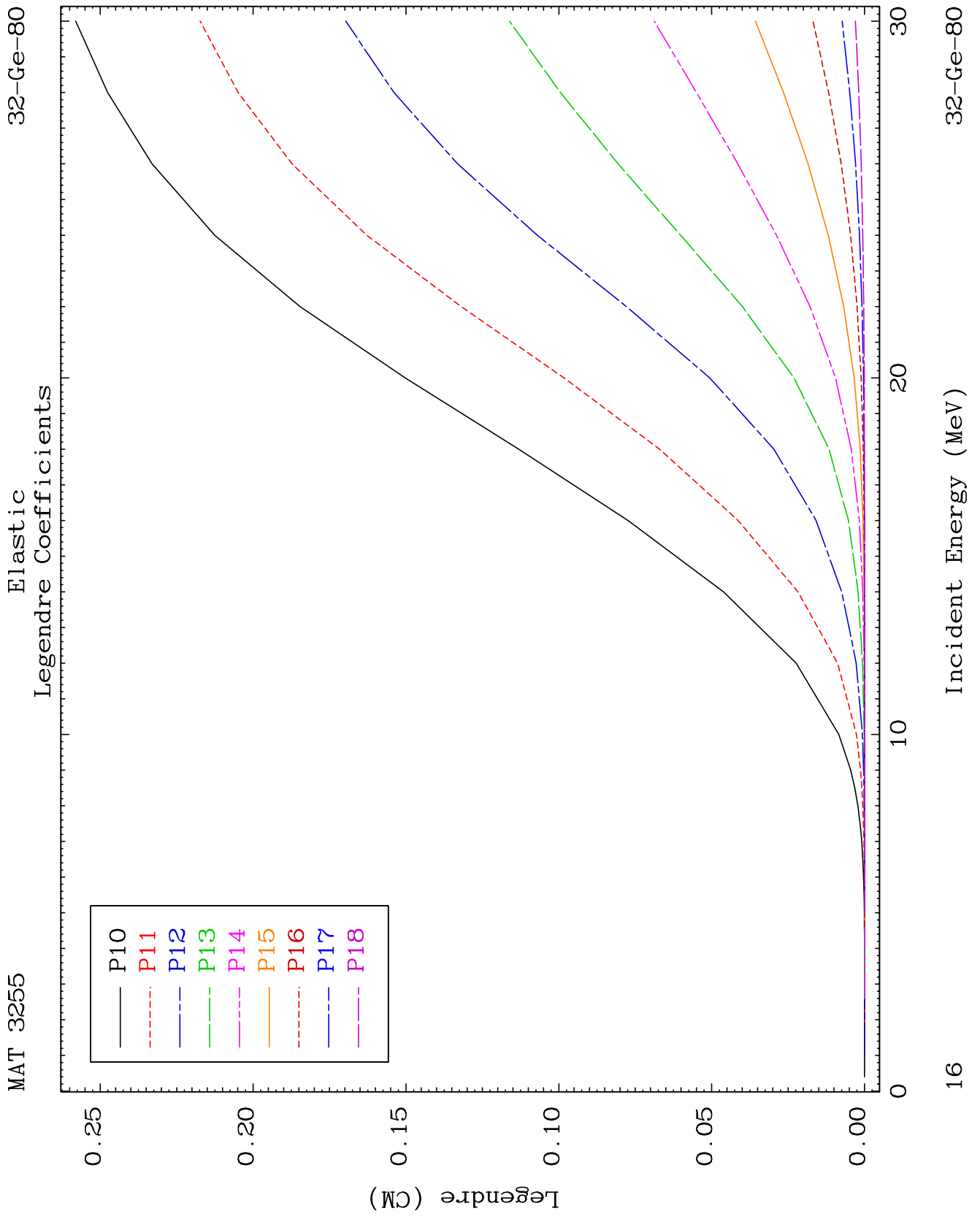
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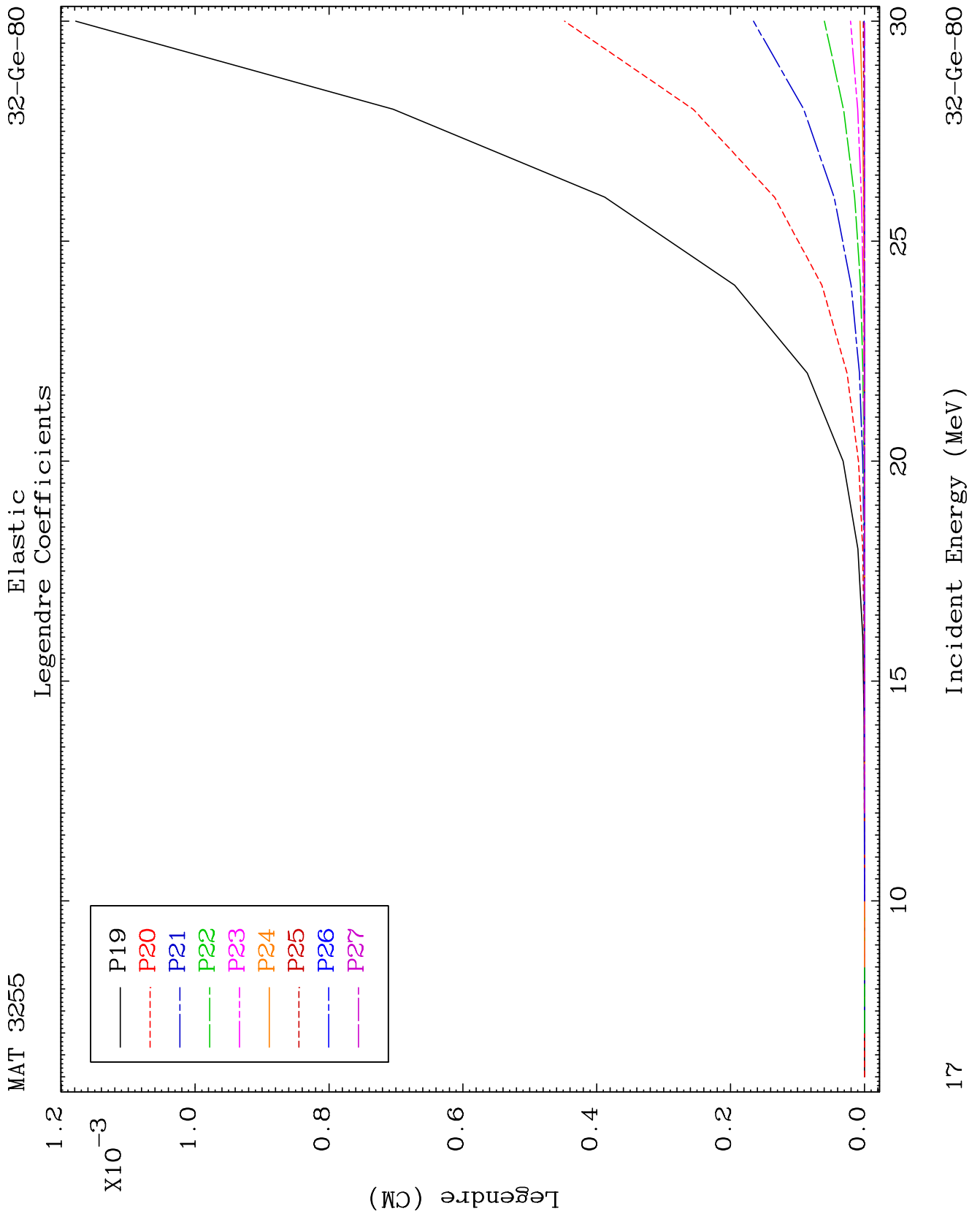
Incident Energy (MeV)

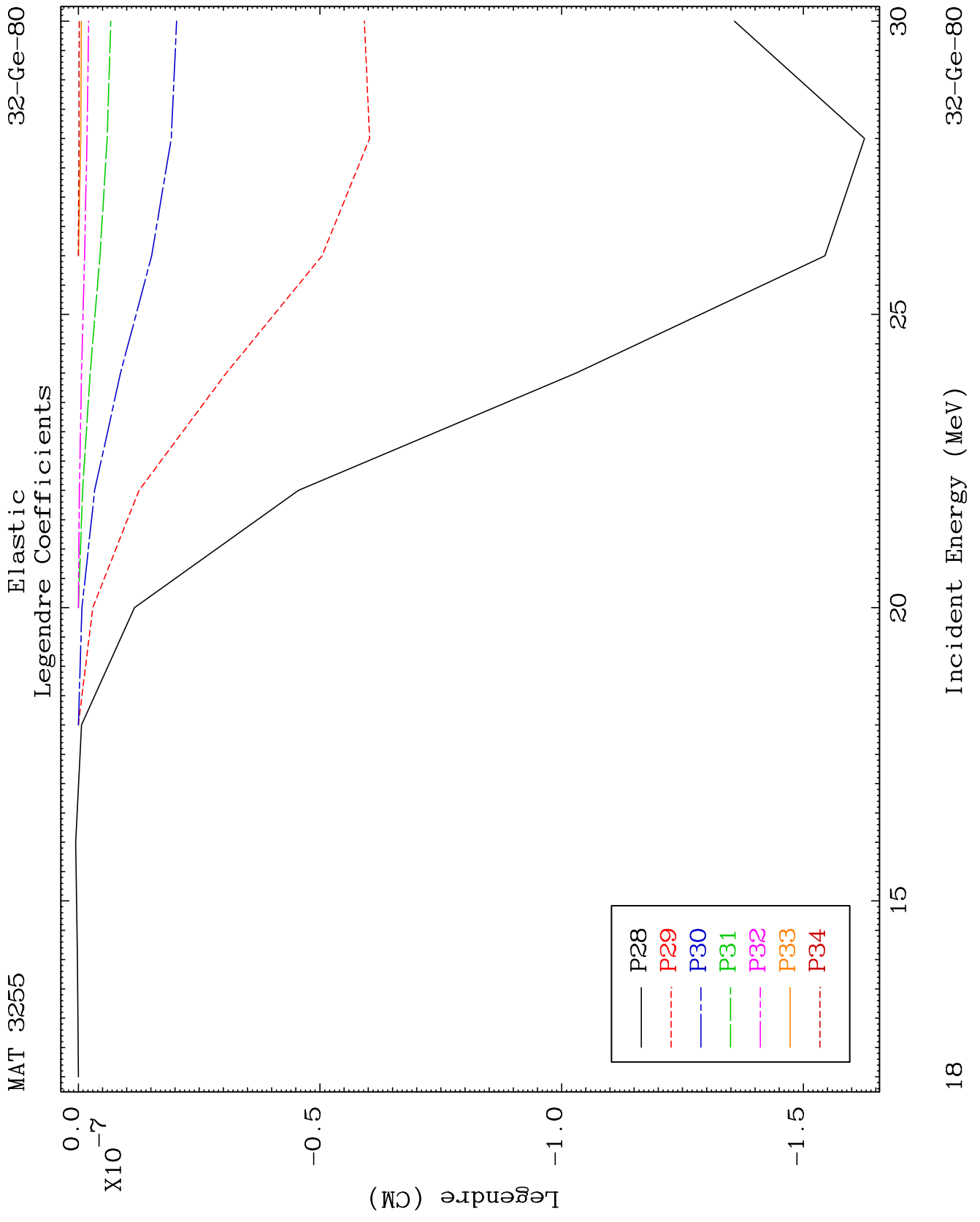
32-Ge-80

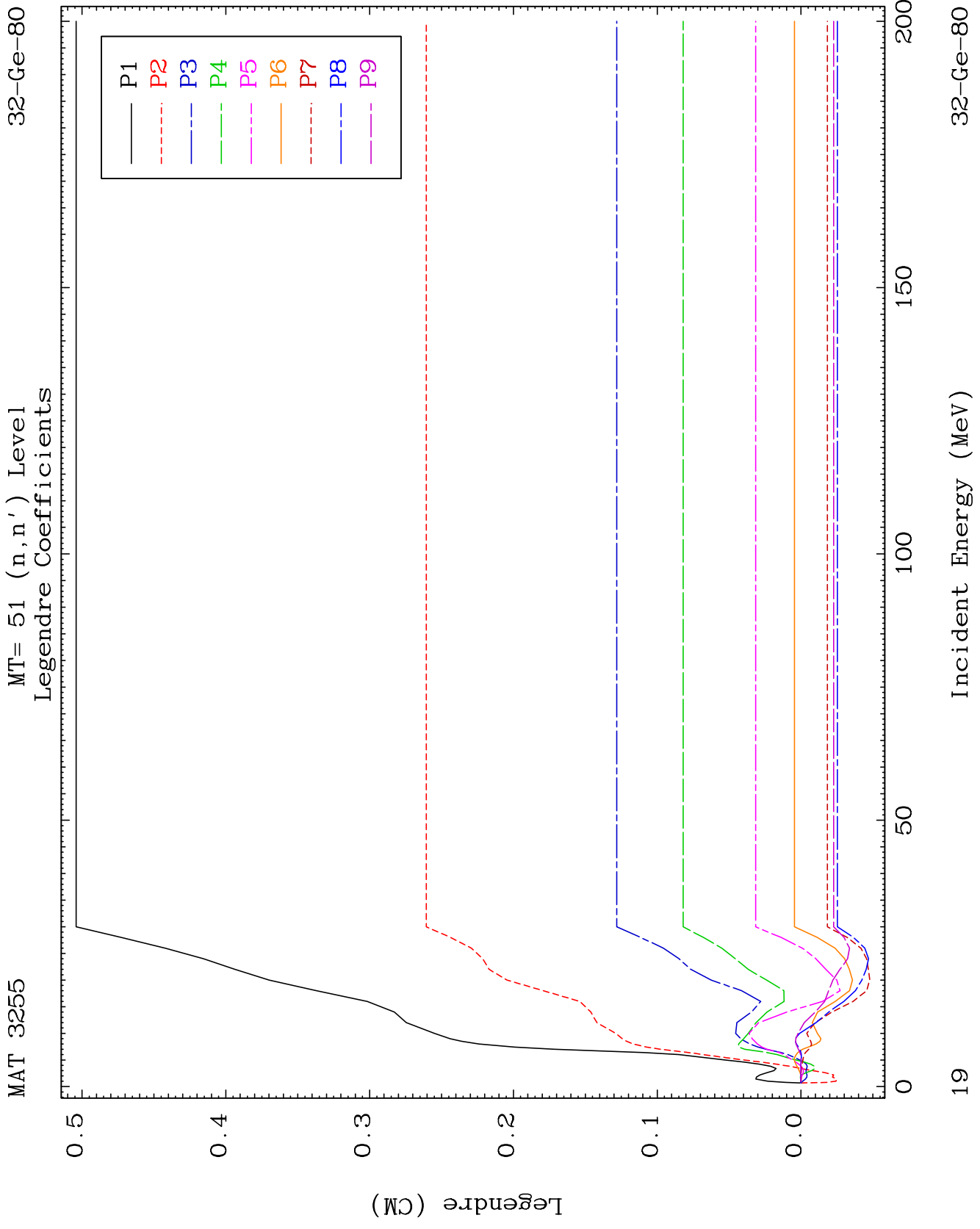


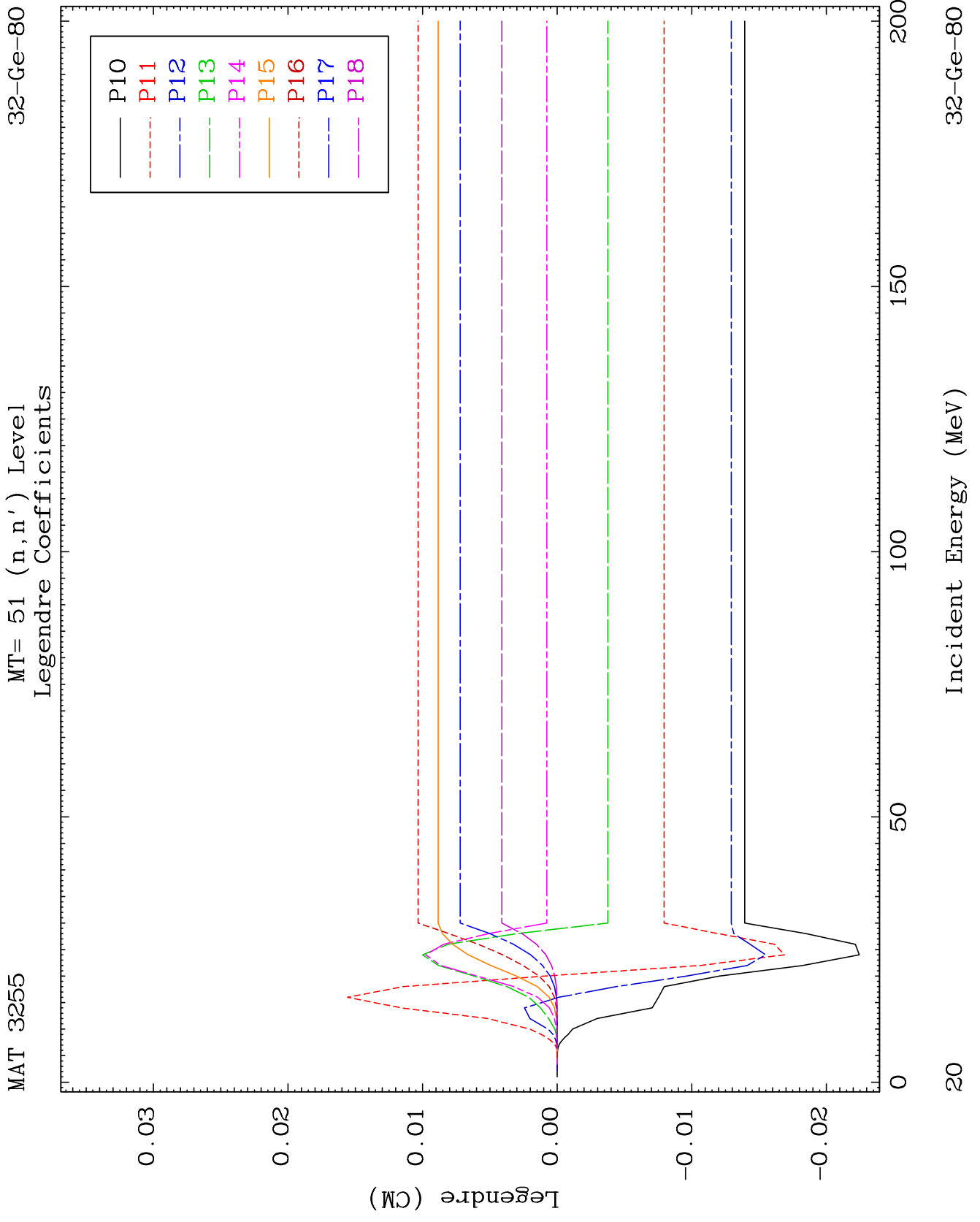


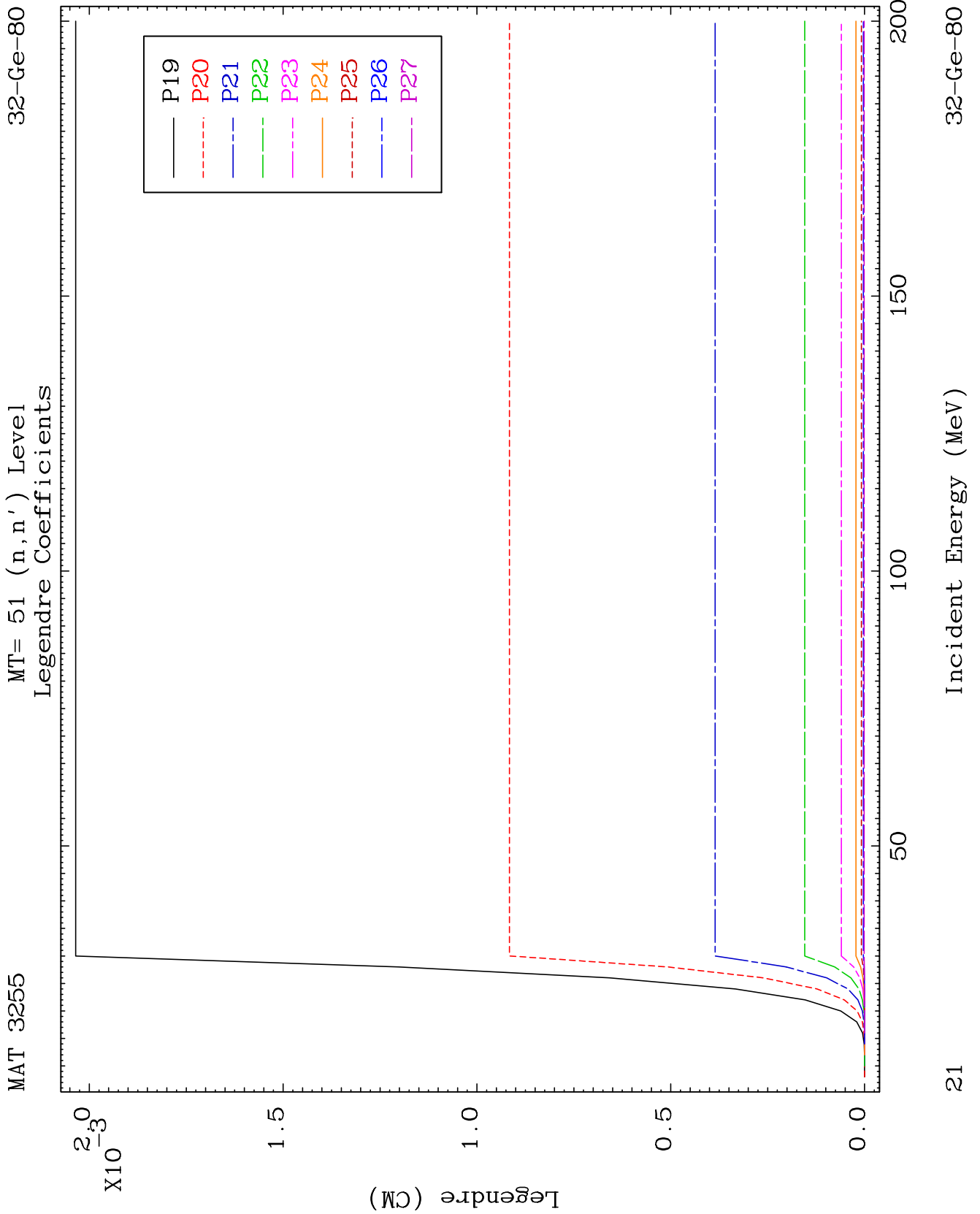


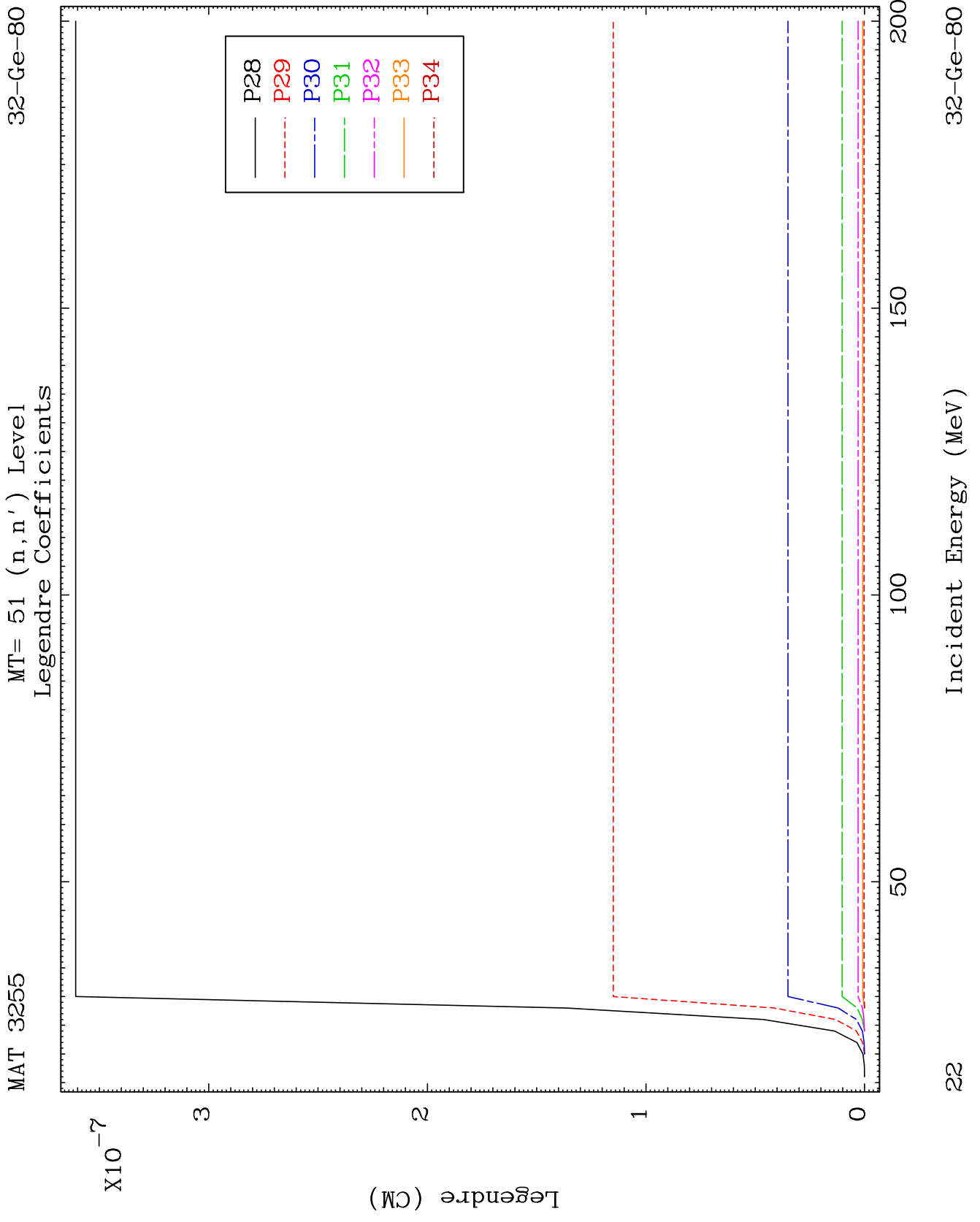


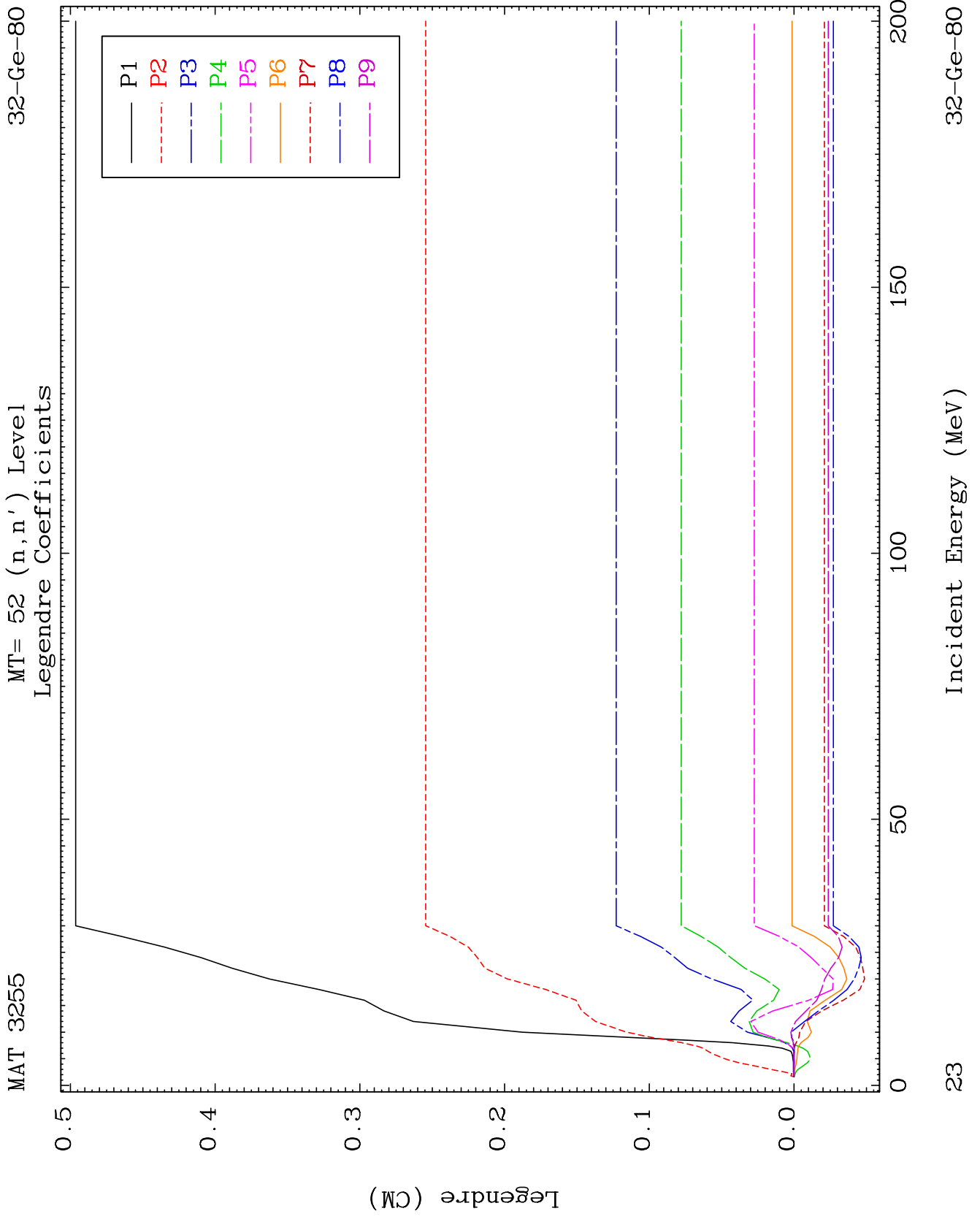


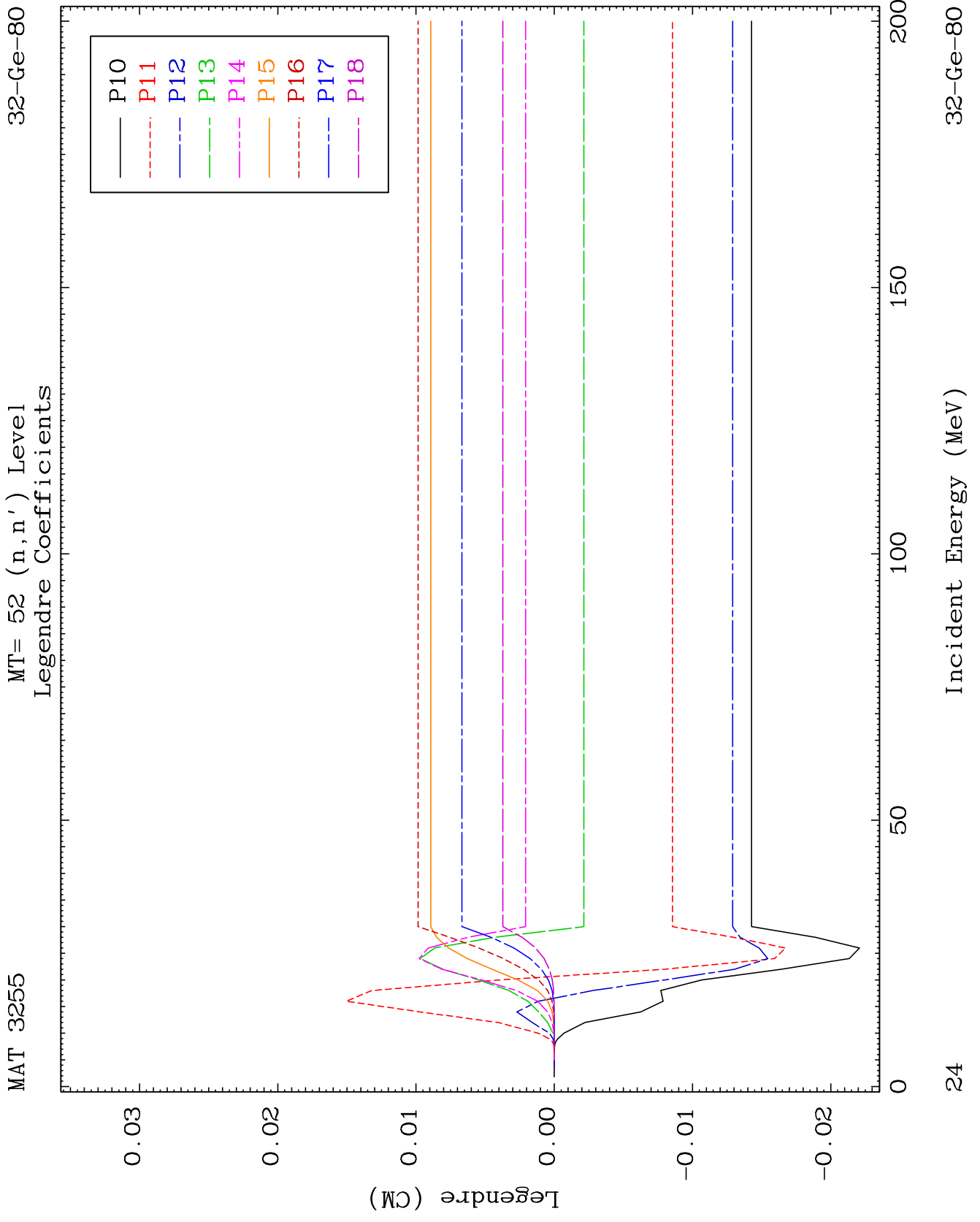








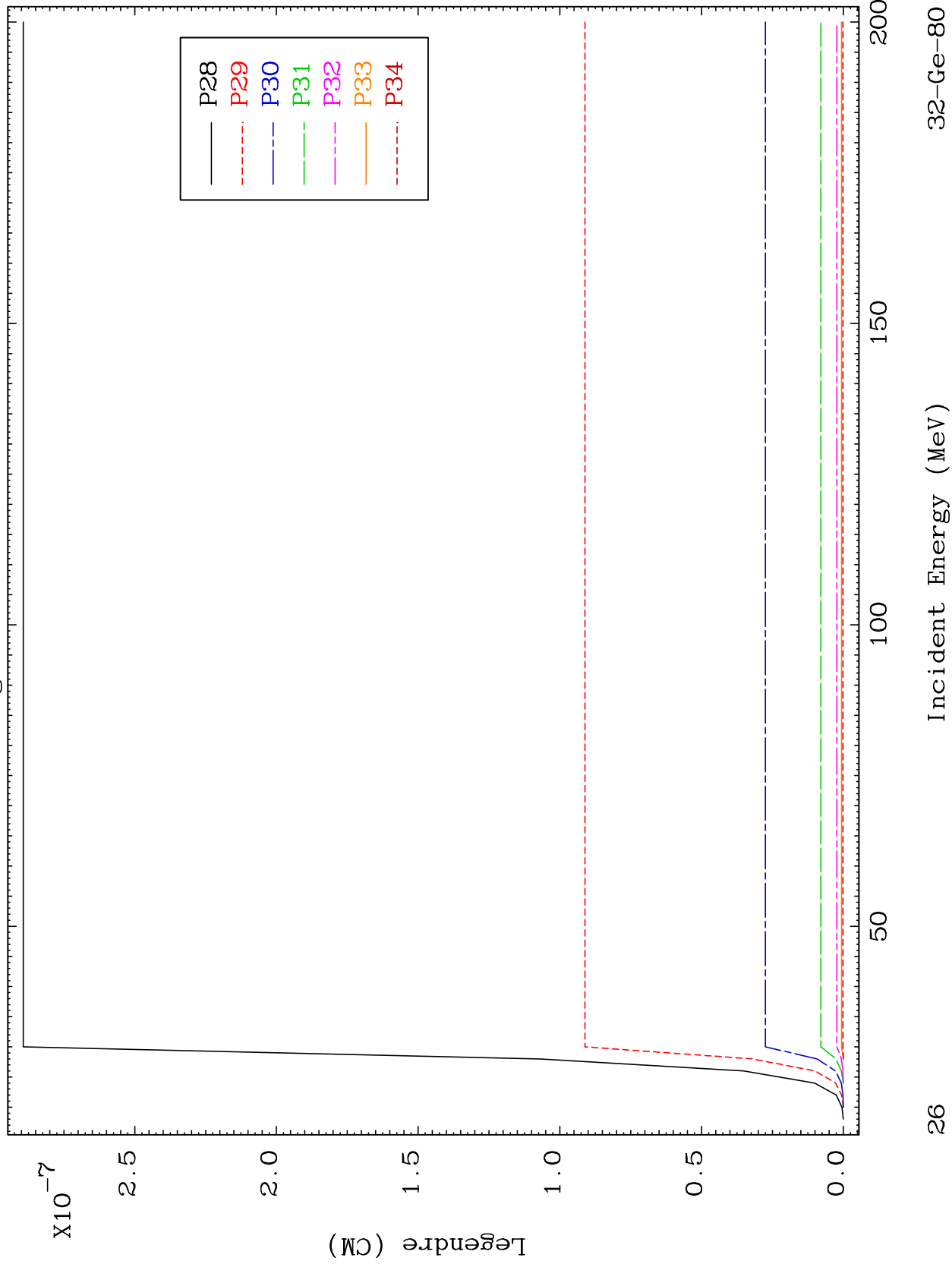




MAT 3255

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

32-Ge-80



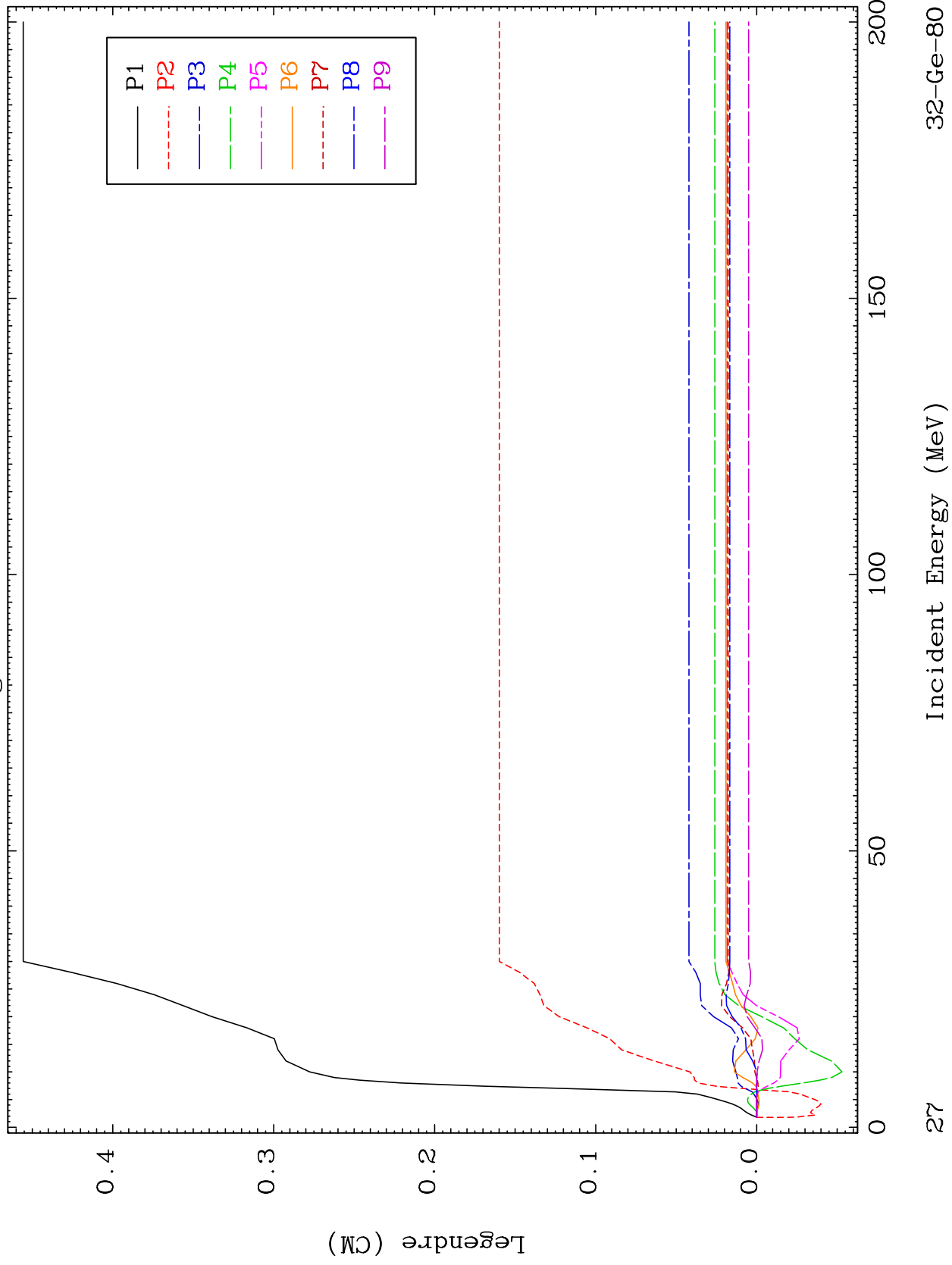
26

32-Ge-80

MAT 3255

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

32-Ge-80



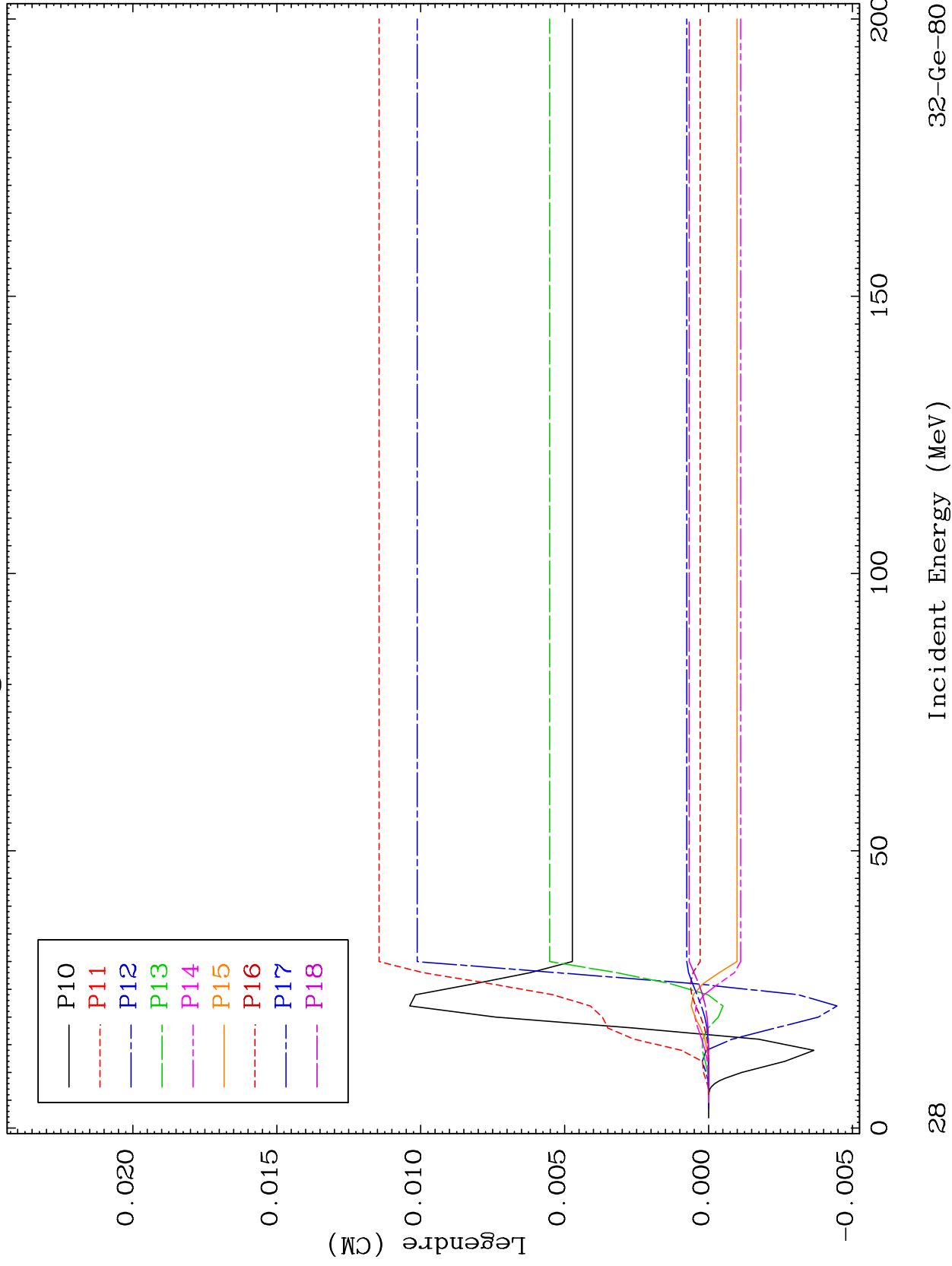
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32-Ge-80

MAT 3255

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

32-Ge-80



28

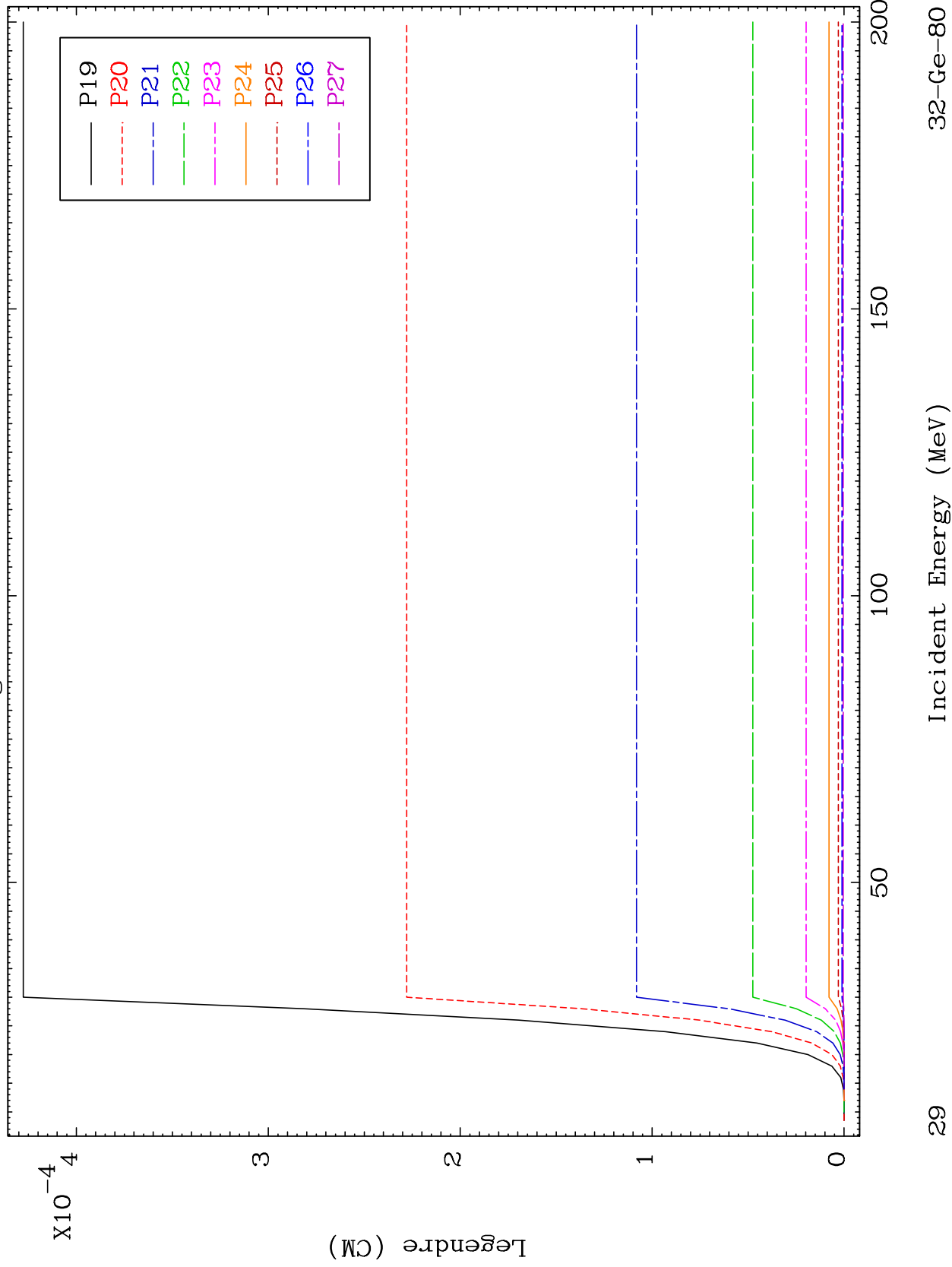
Incident Energy (MeV)

32-Ge-80

MAT 3255

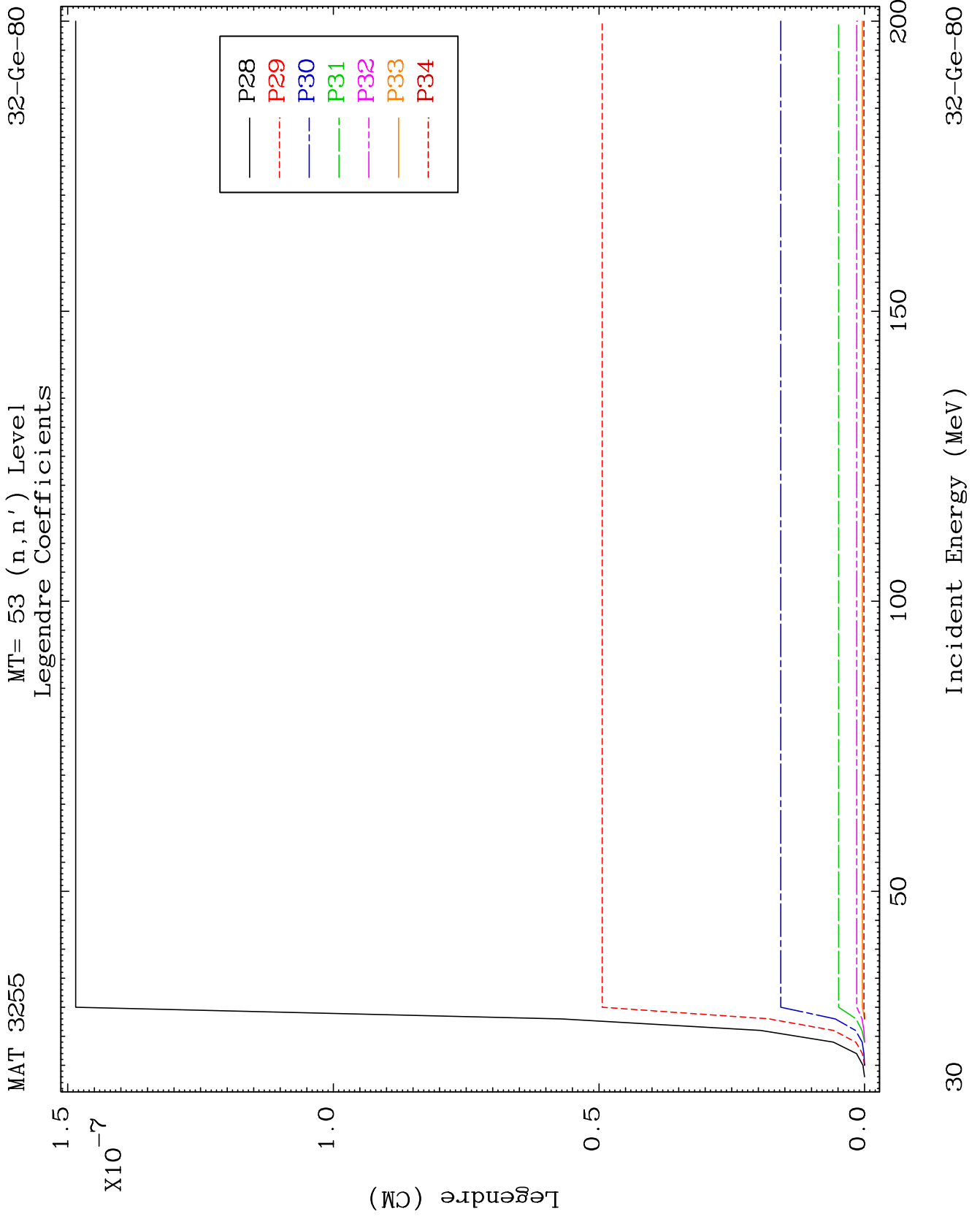
MT= 53 (n,n') Level
Legendre Coefficients

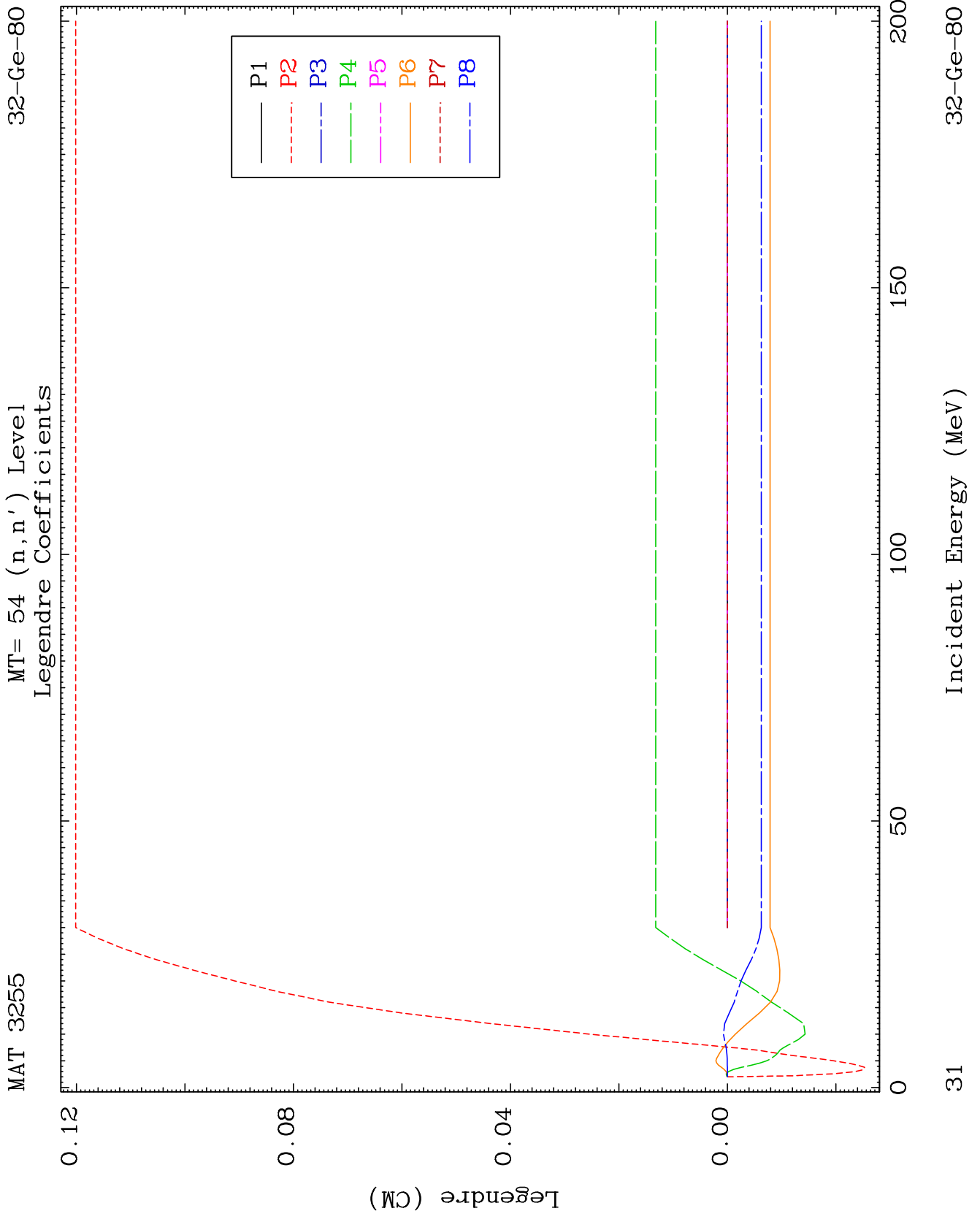
32-Ge-80



29

32-Ge-80

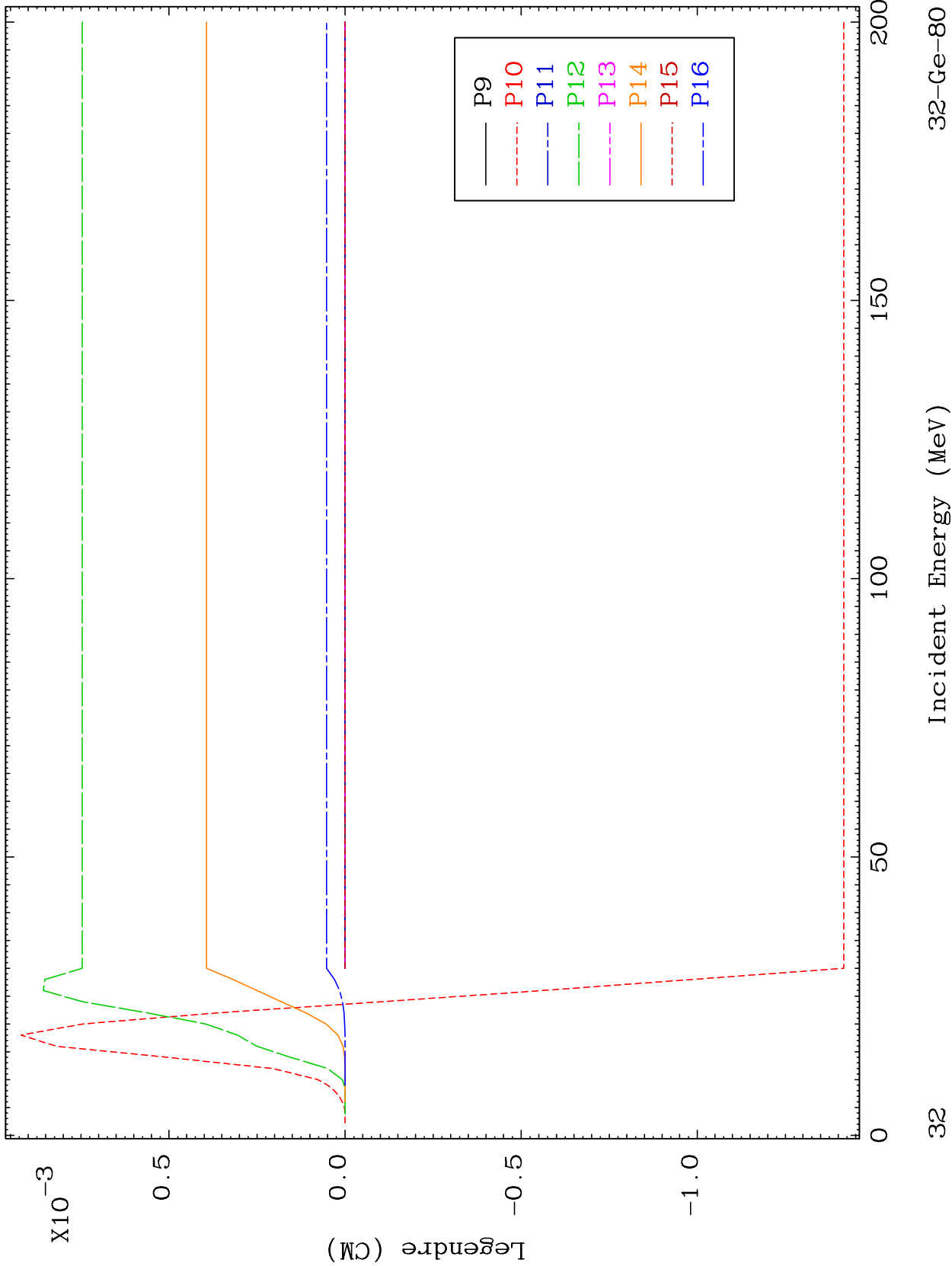




MAT 3255

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

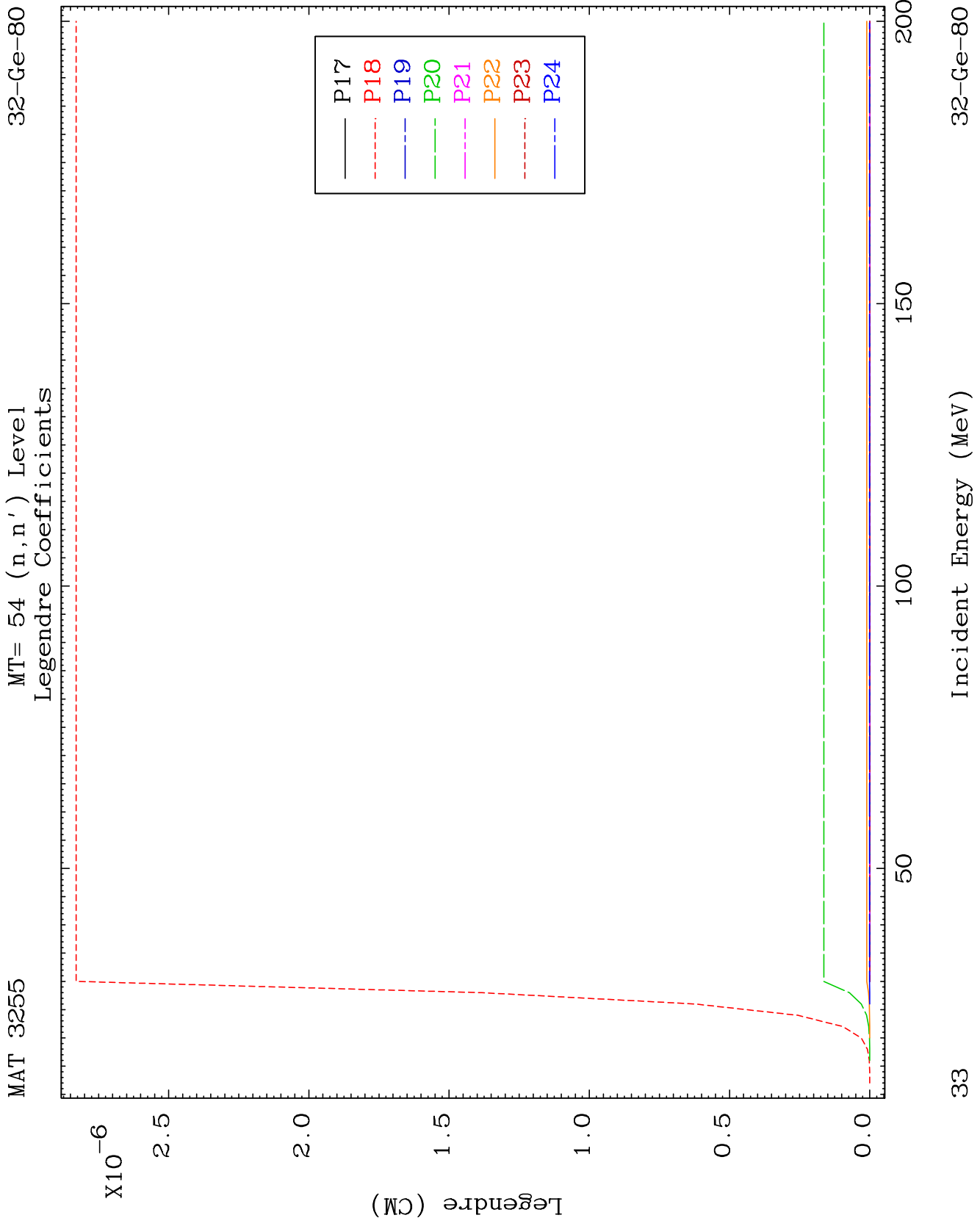
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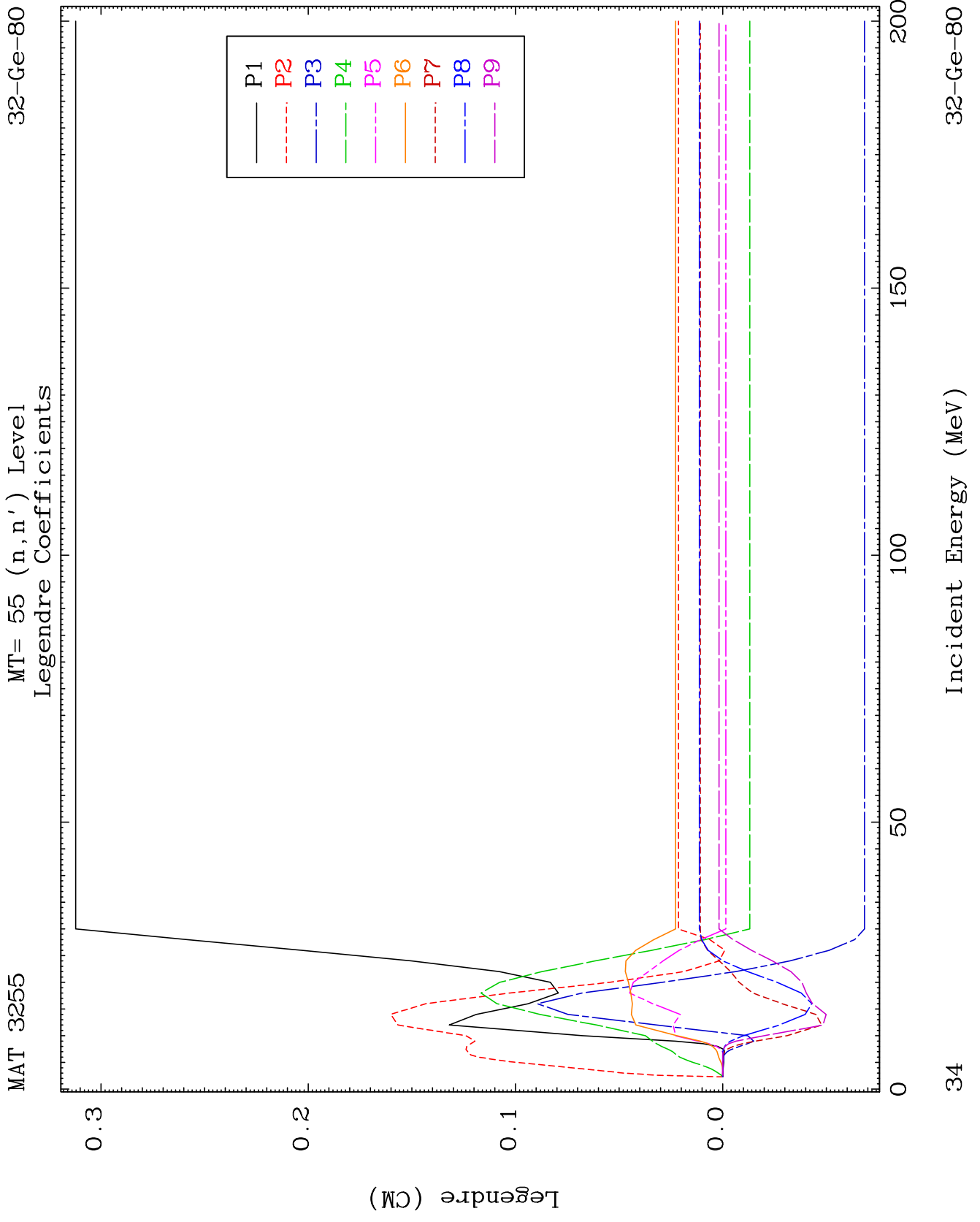


32

Incident Energy (MeV)

32-Ge-80

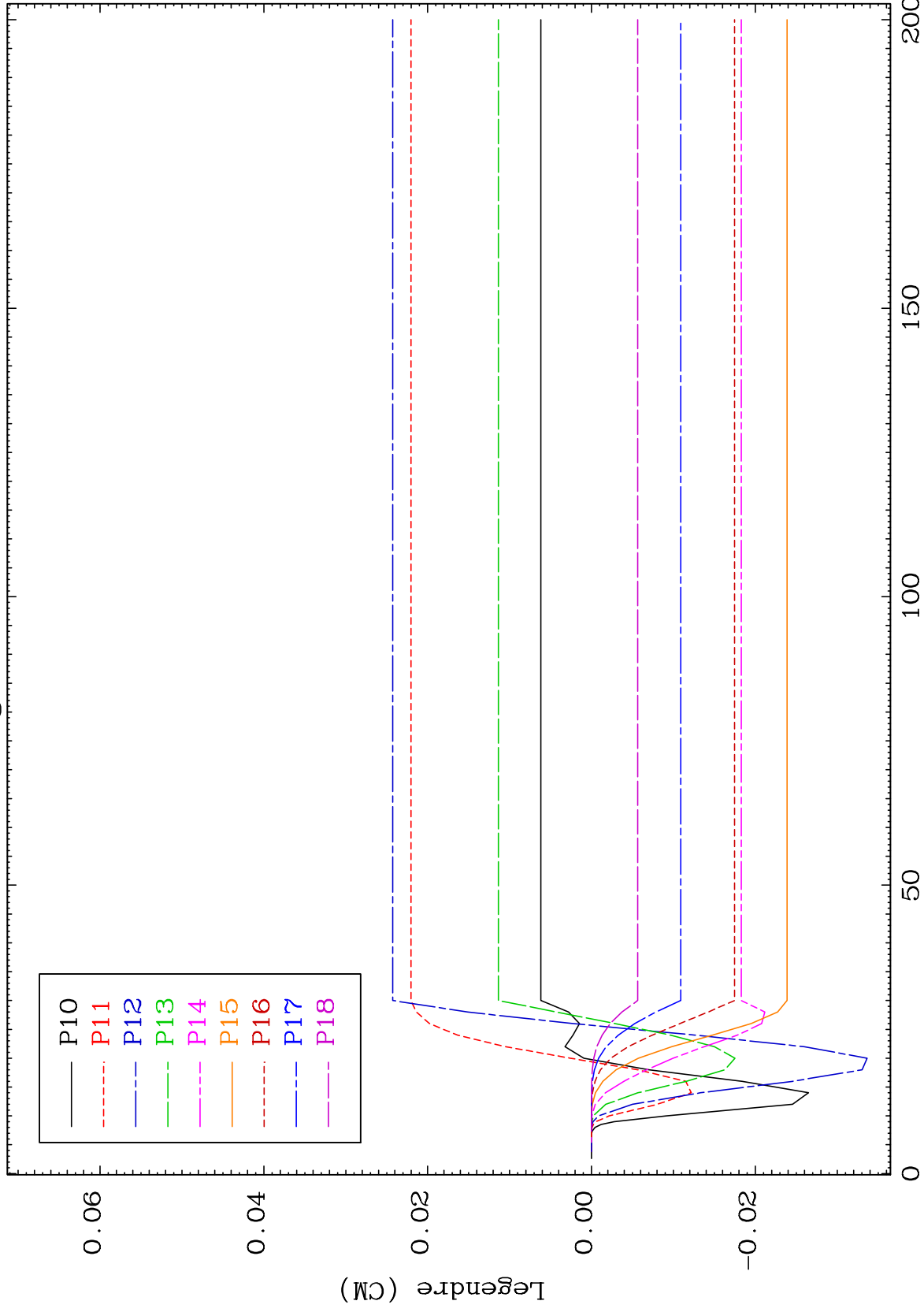




MAT 3255

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

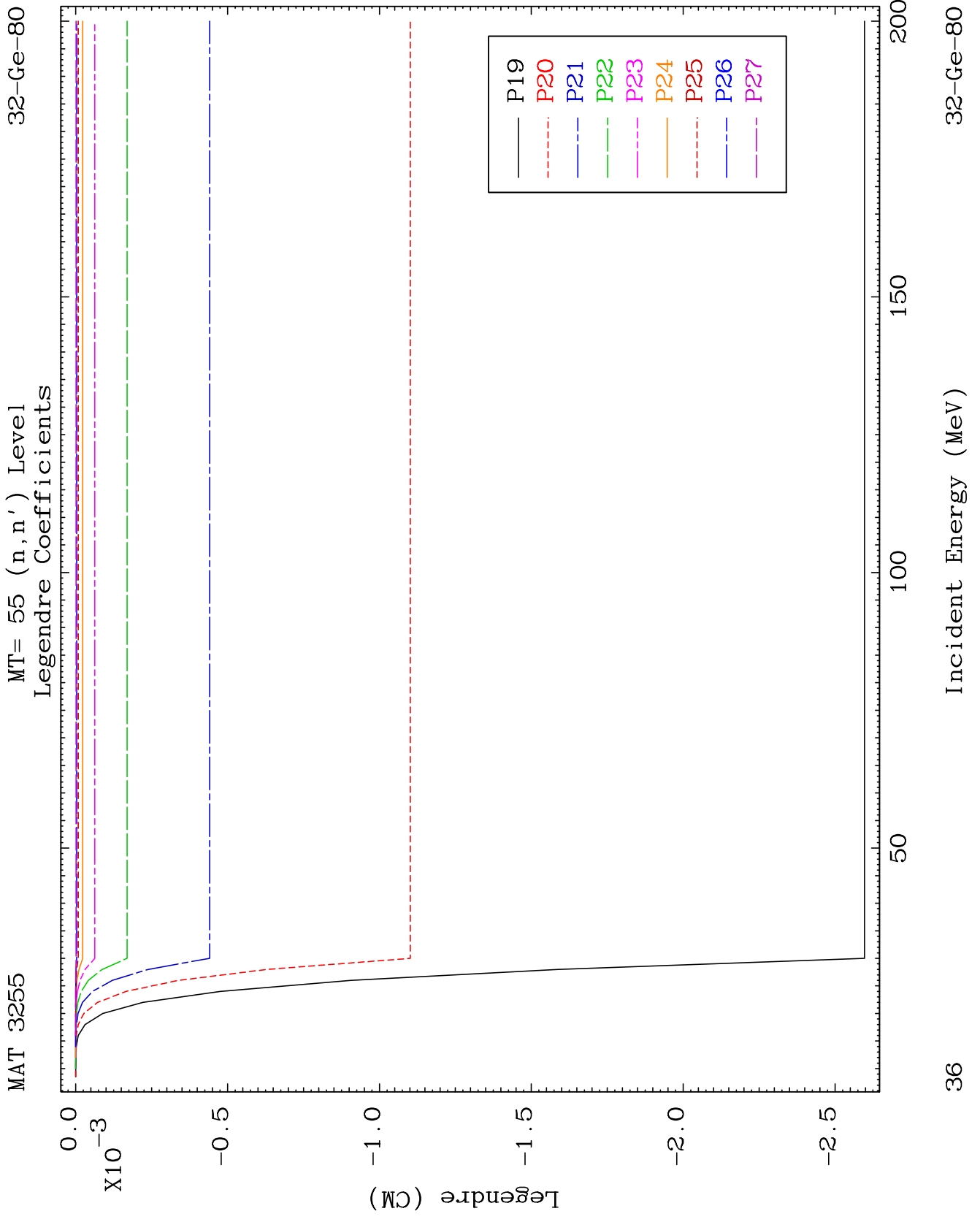
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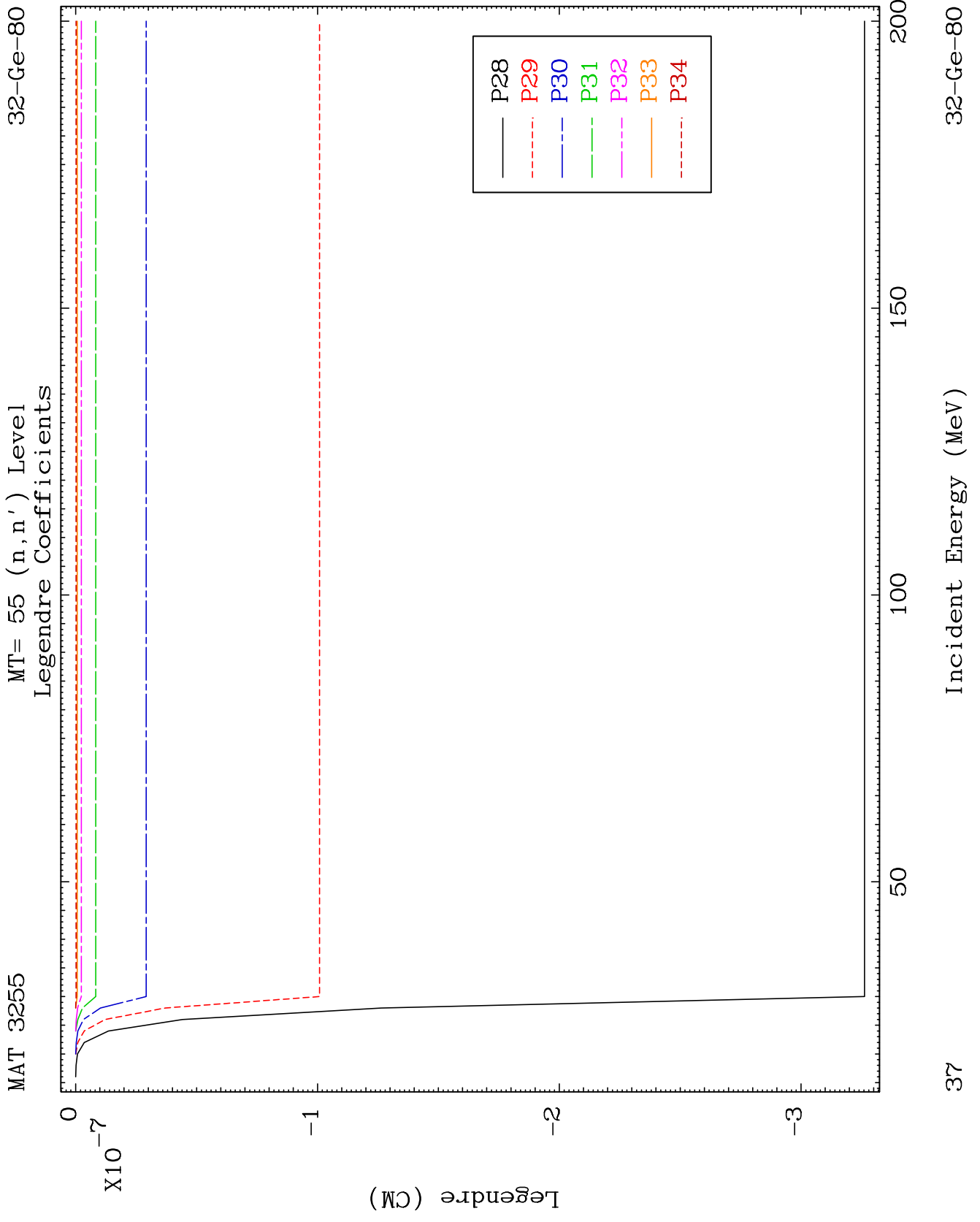


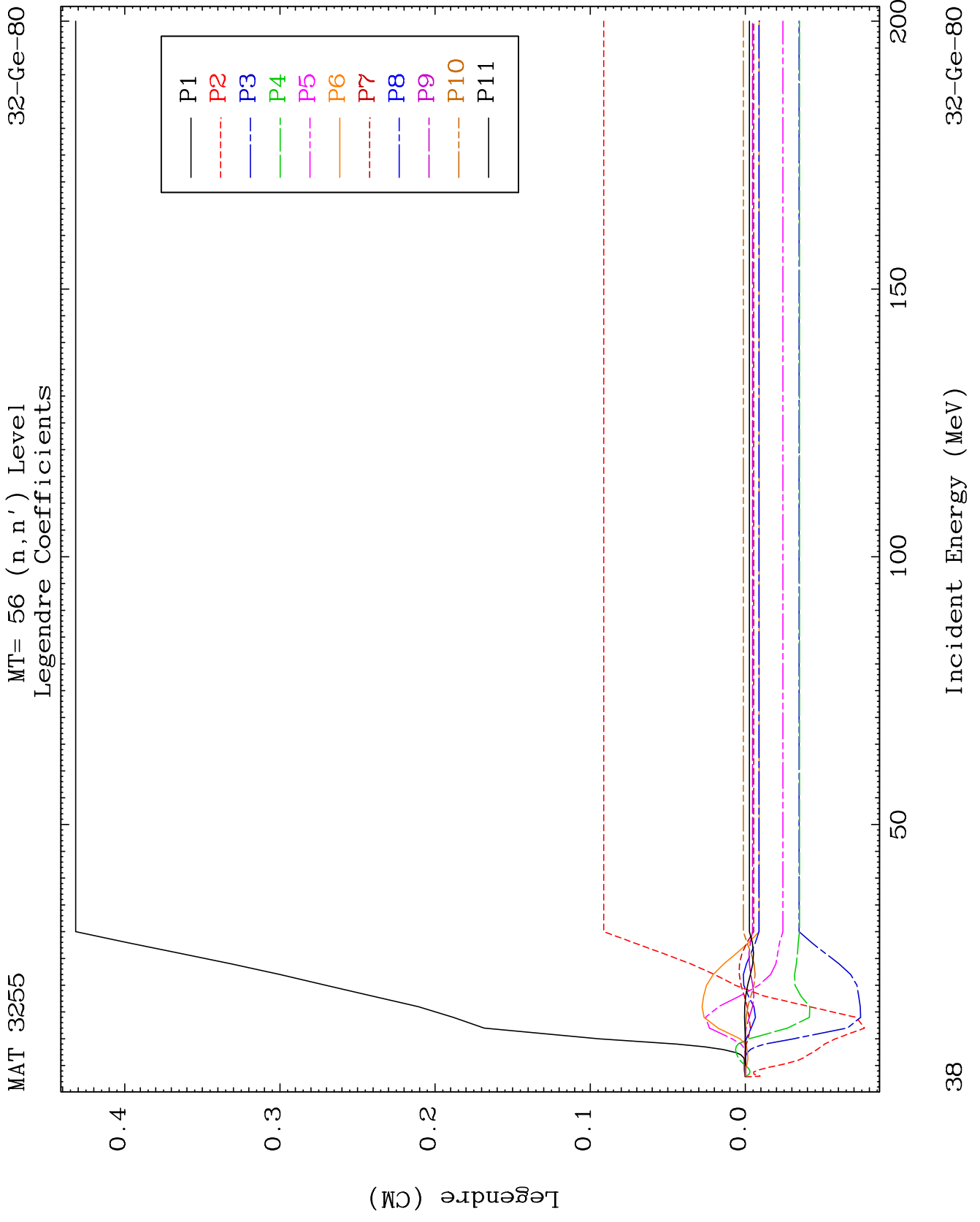
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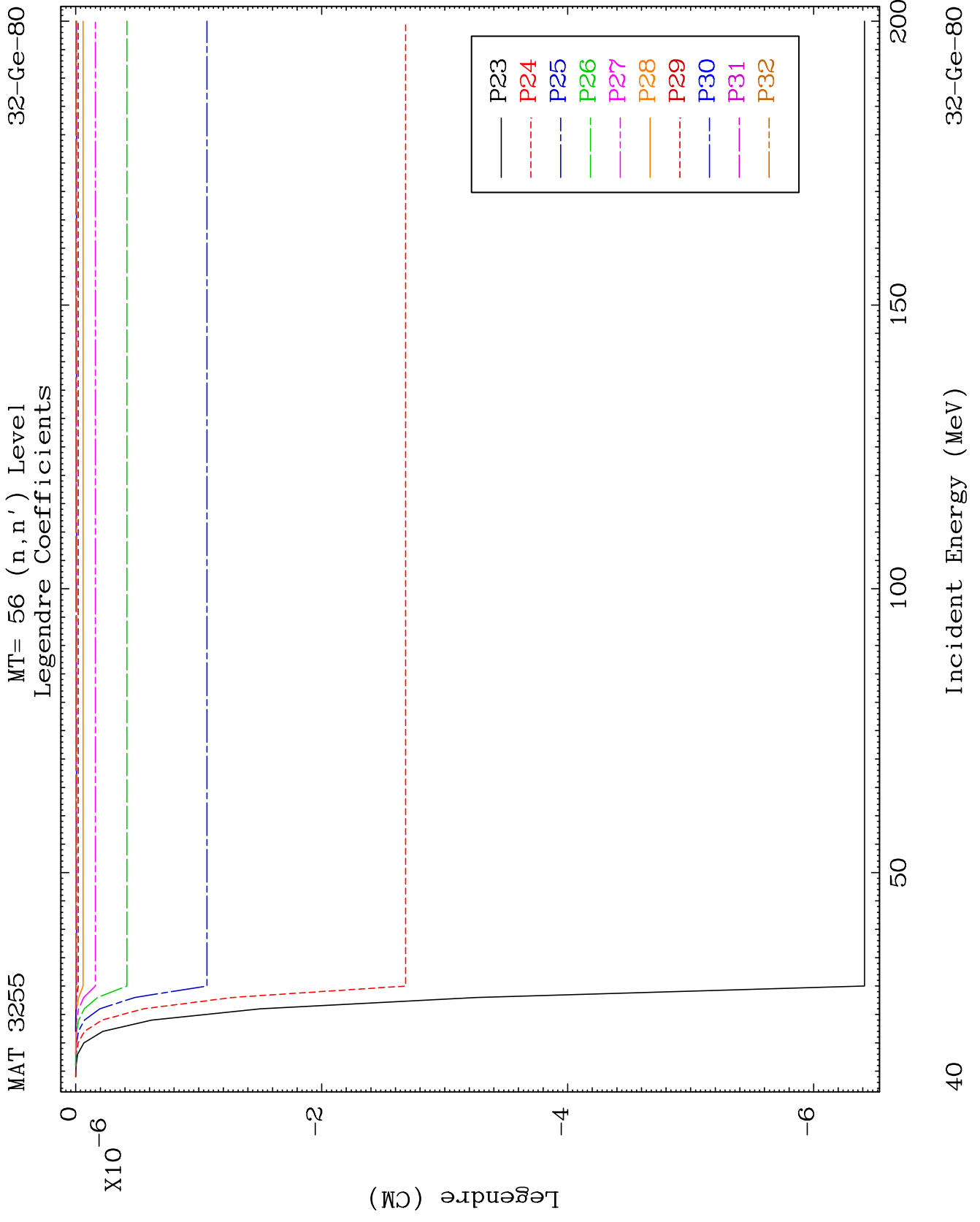
Incident Energy (MeV)

32-Ge-80





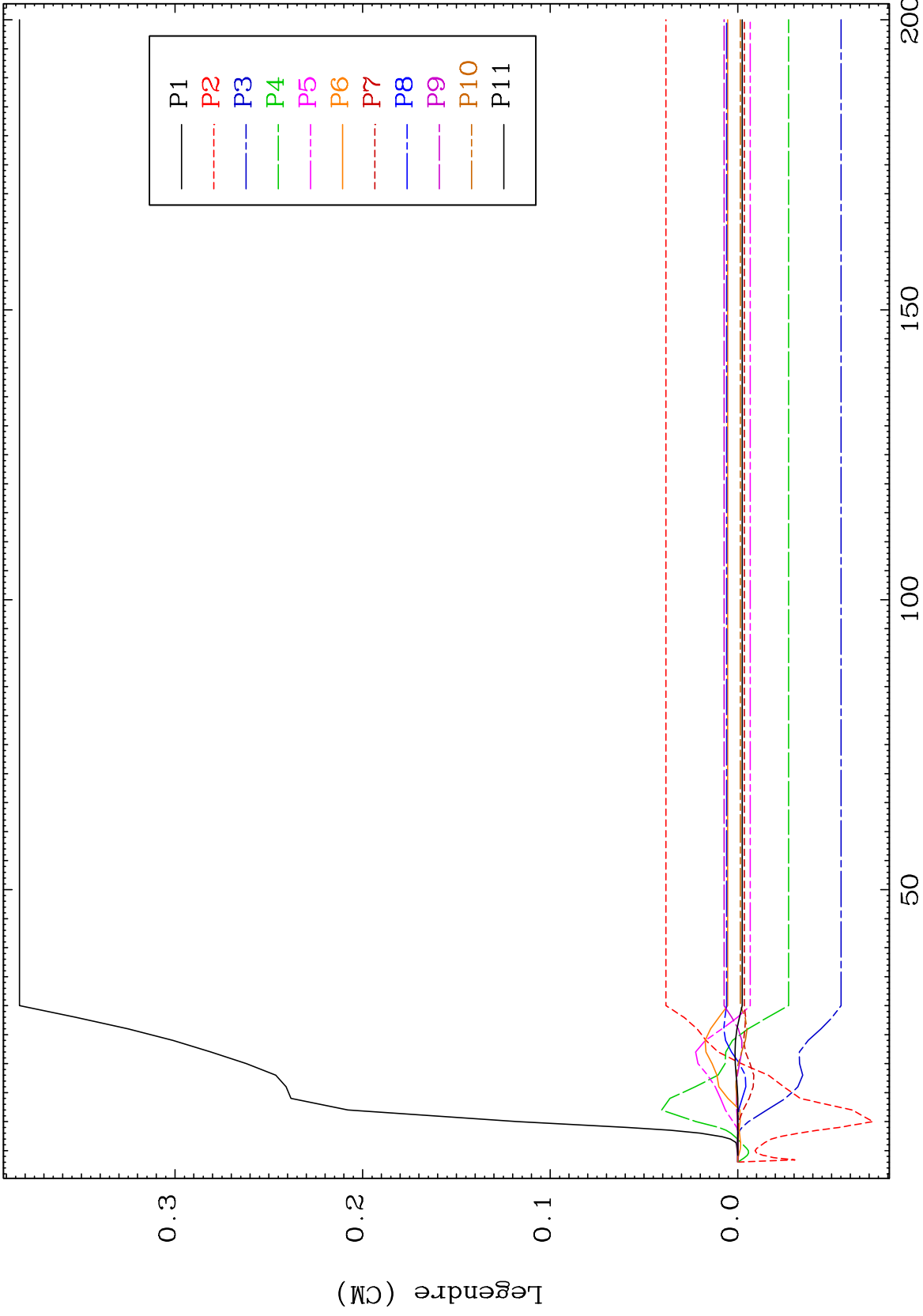




MAT 3255

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

32-Ge-80



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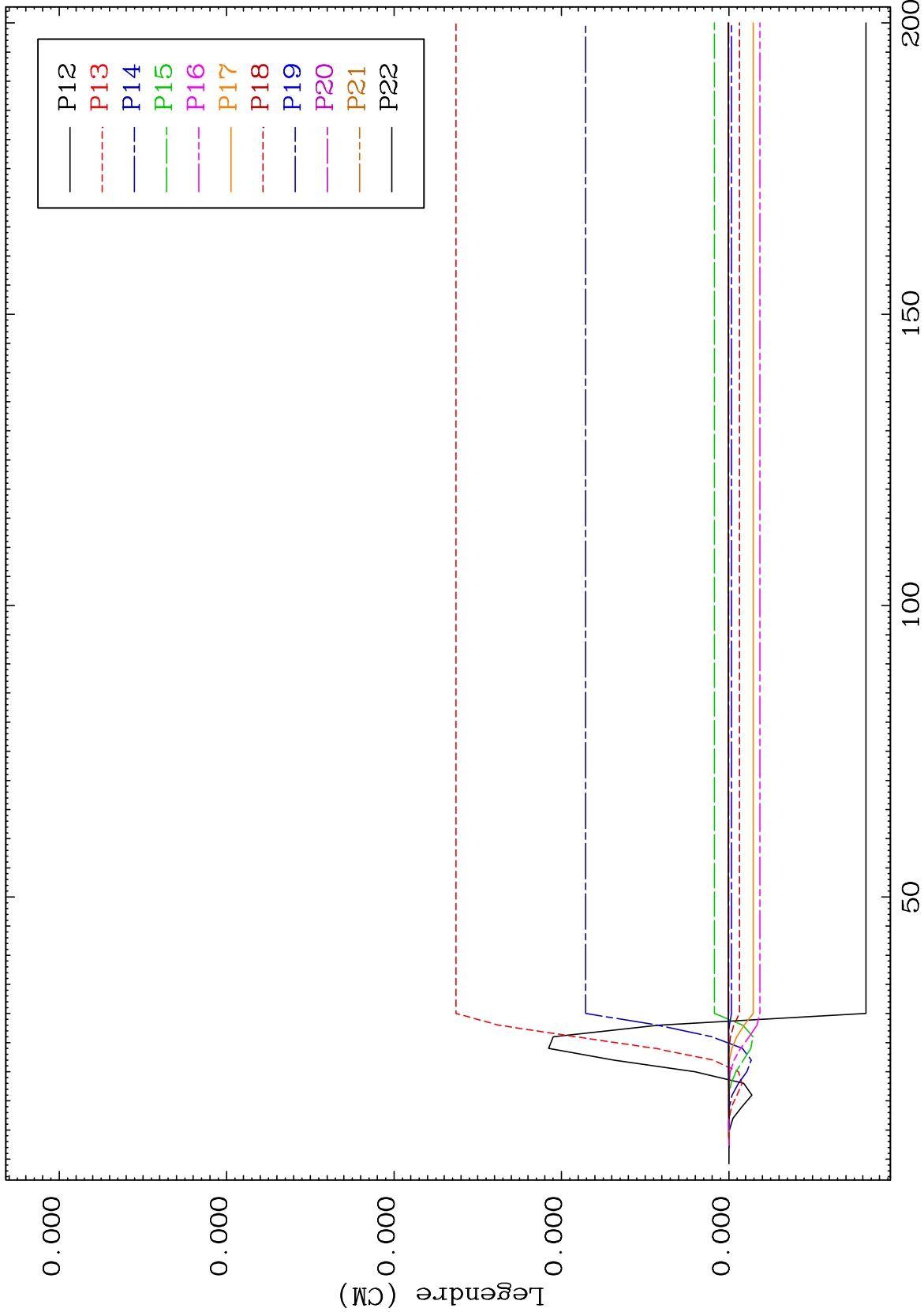
Incident Energy (MeV)

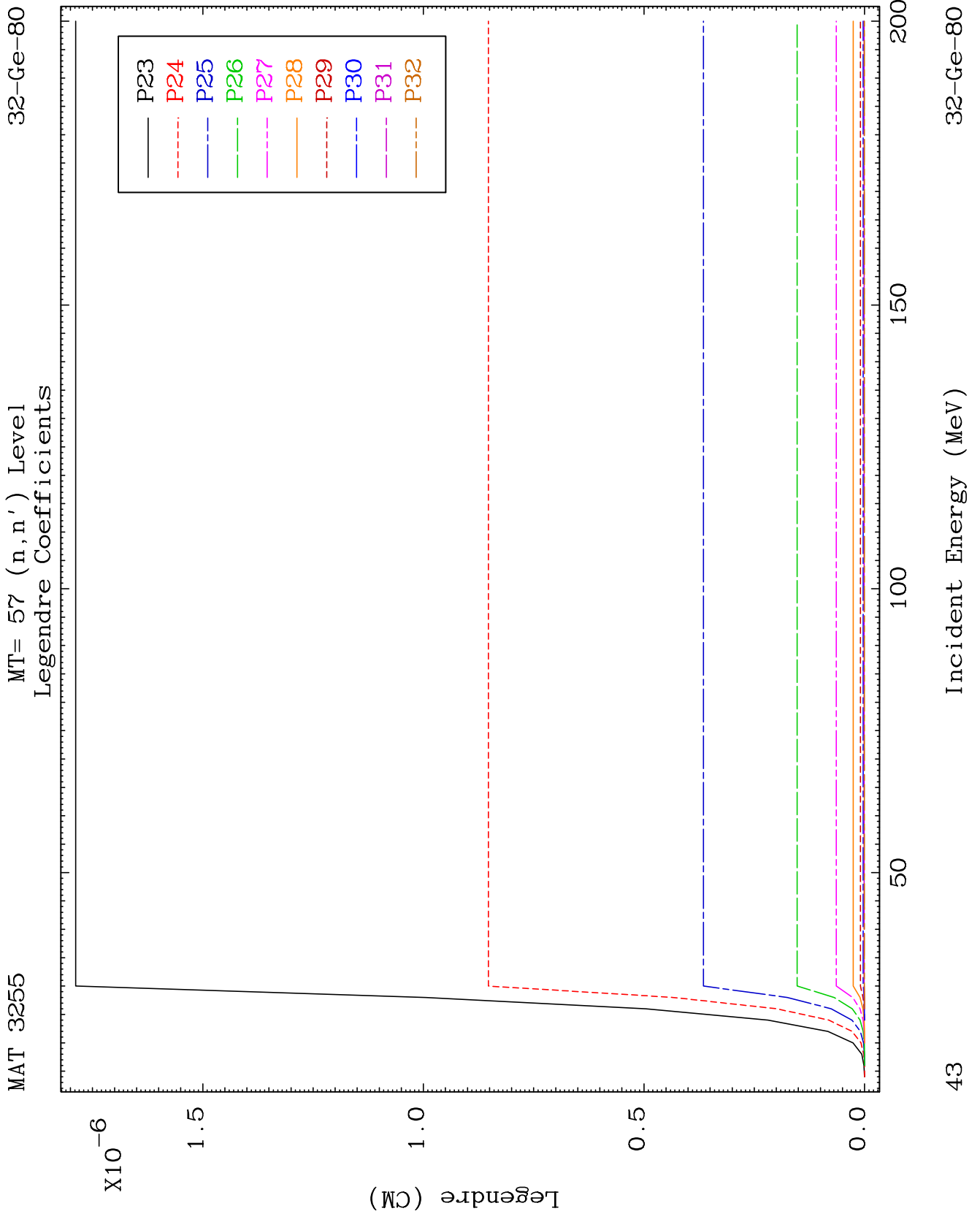
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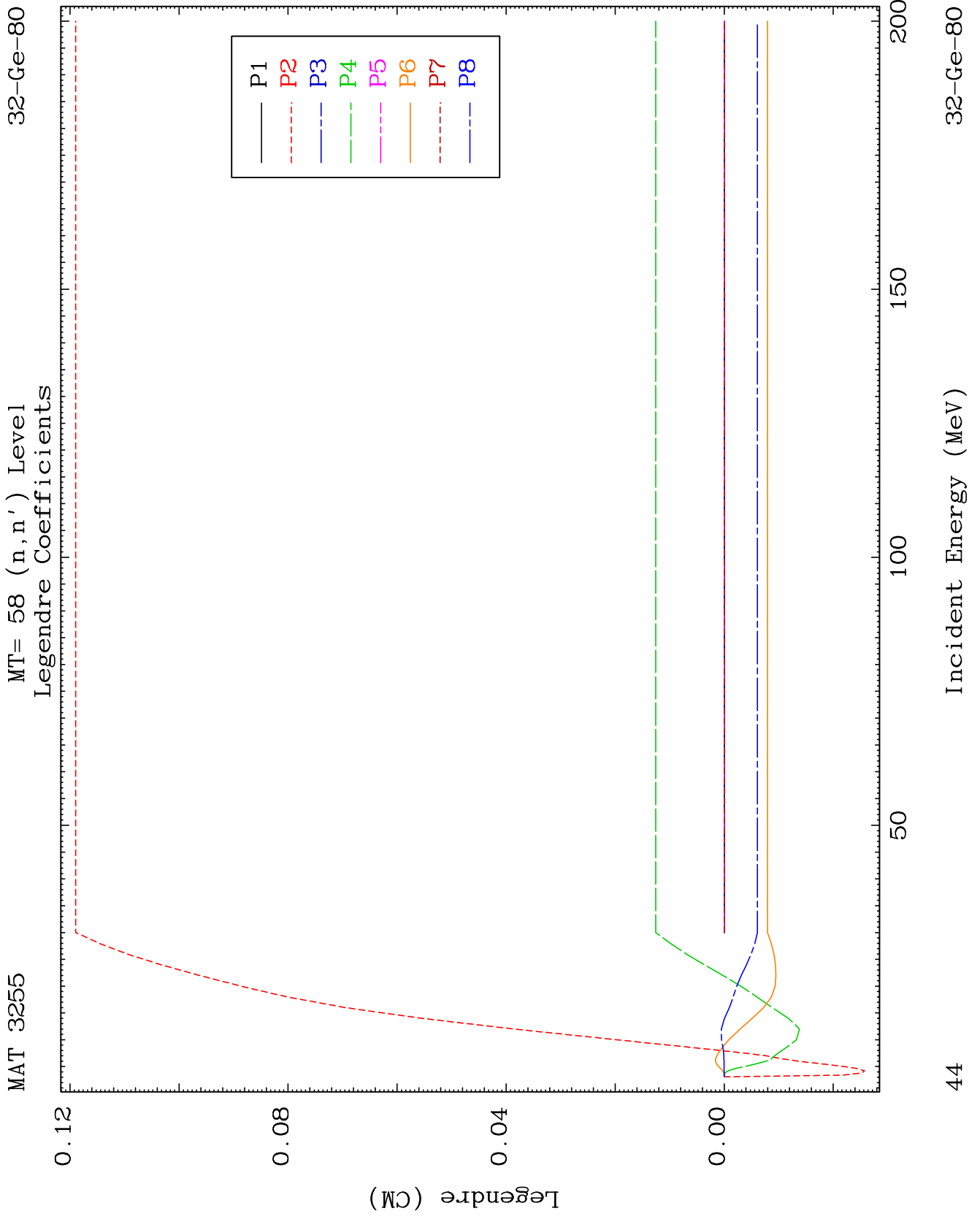
MAT 3255

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

32-Ge-80



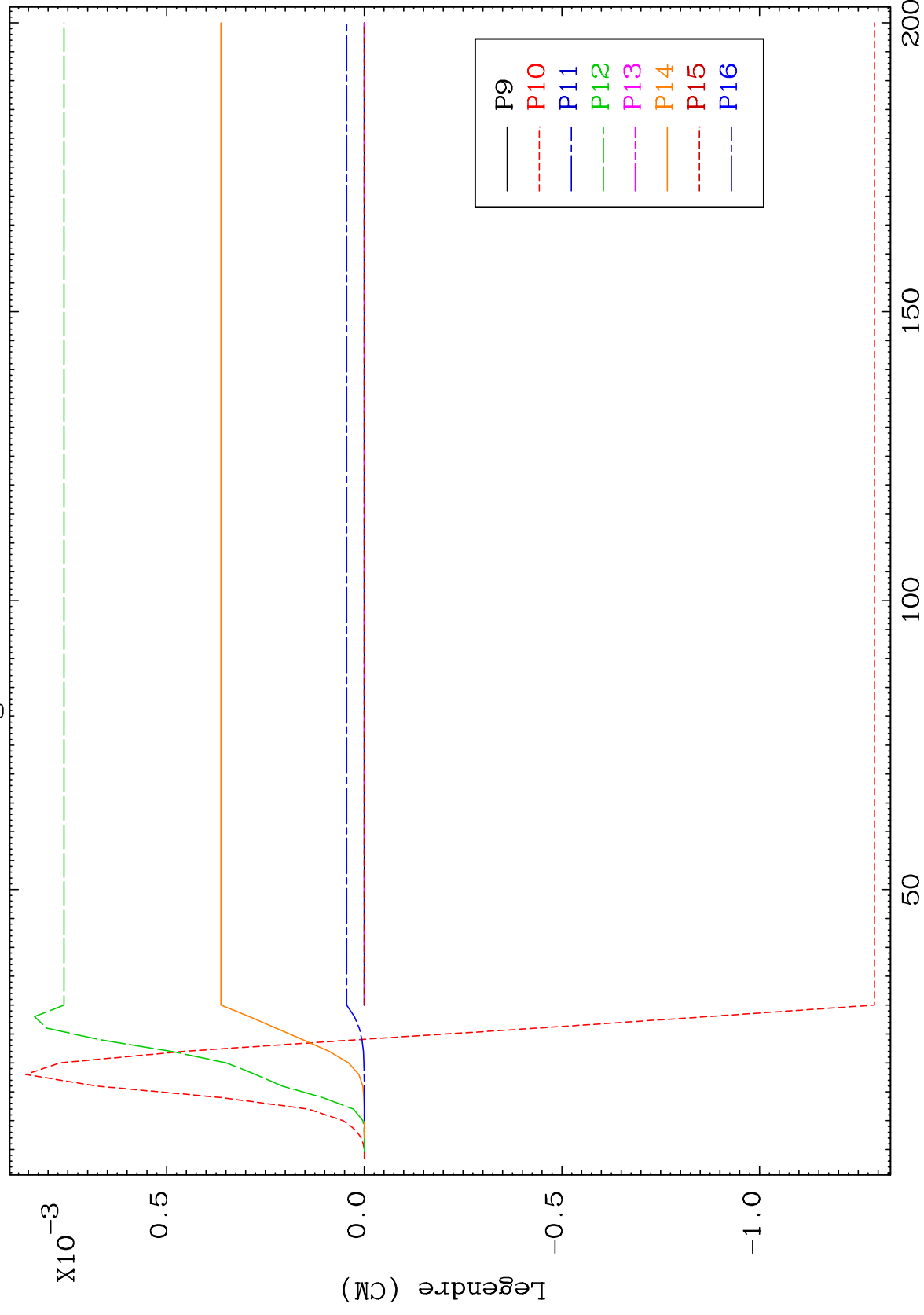




MAT 3255

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

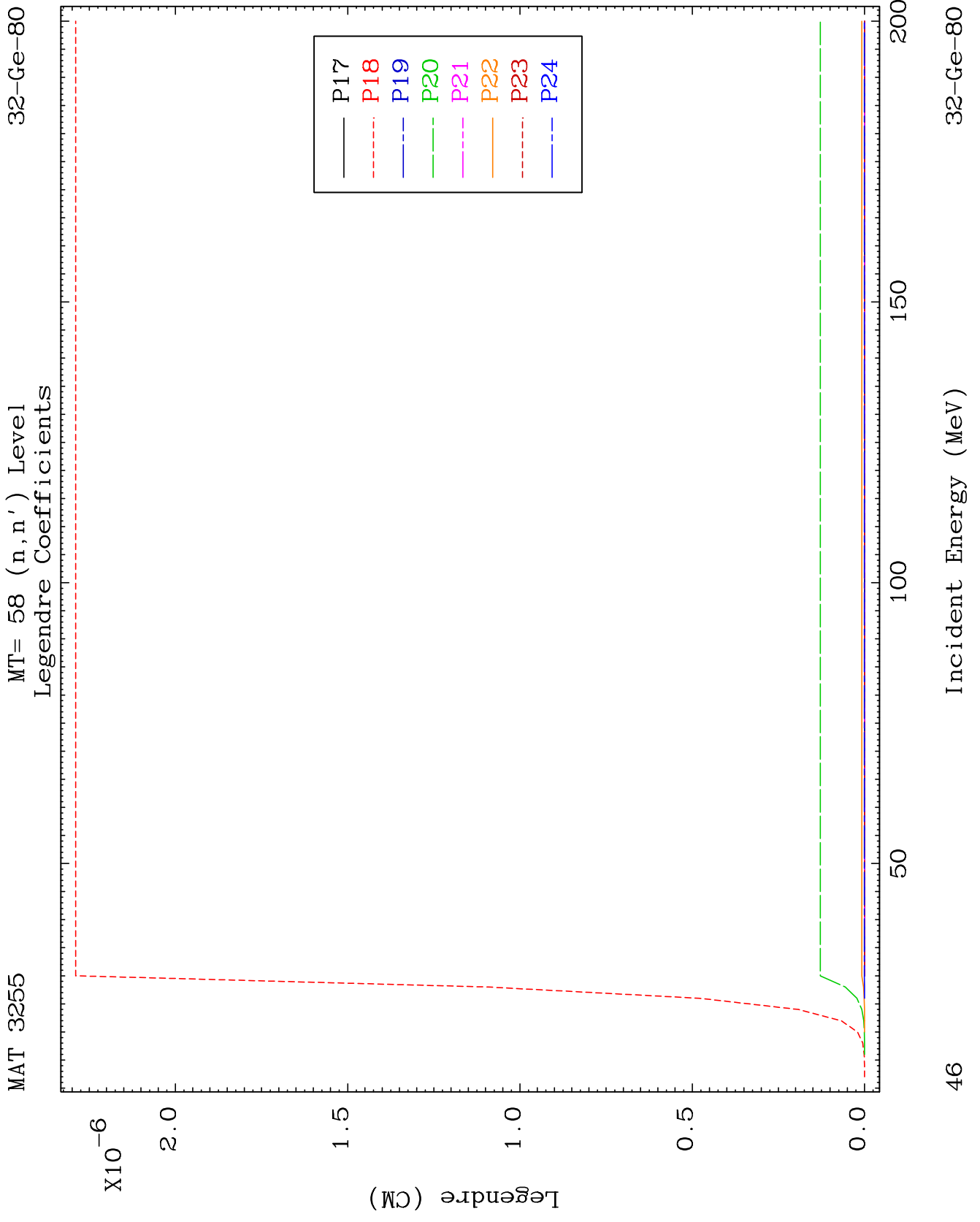
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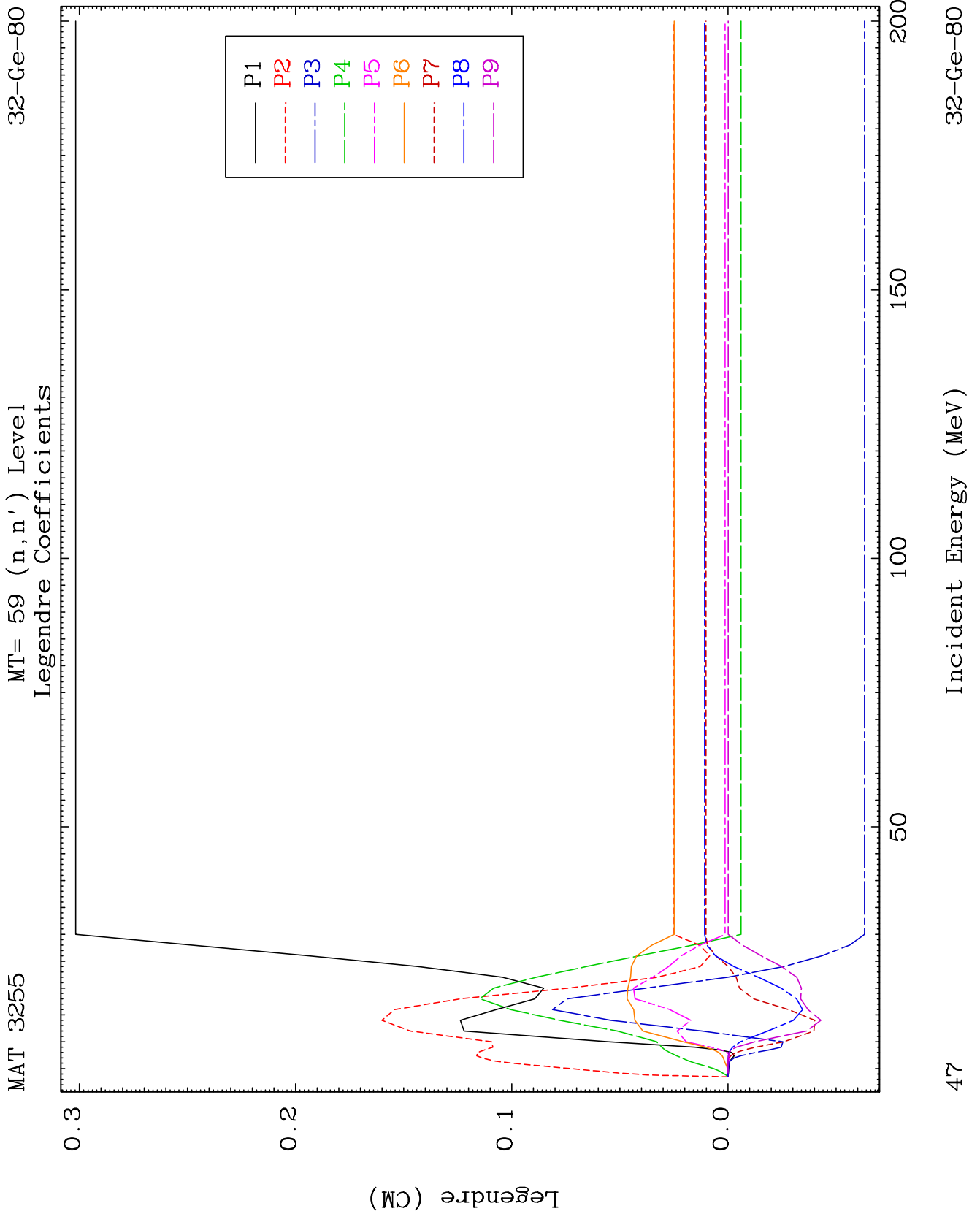


45

Incident Energy (MeV)

32-Ge-80

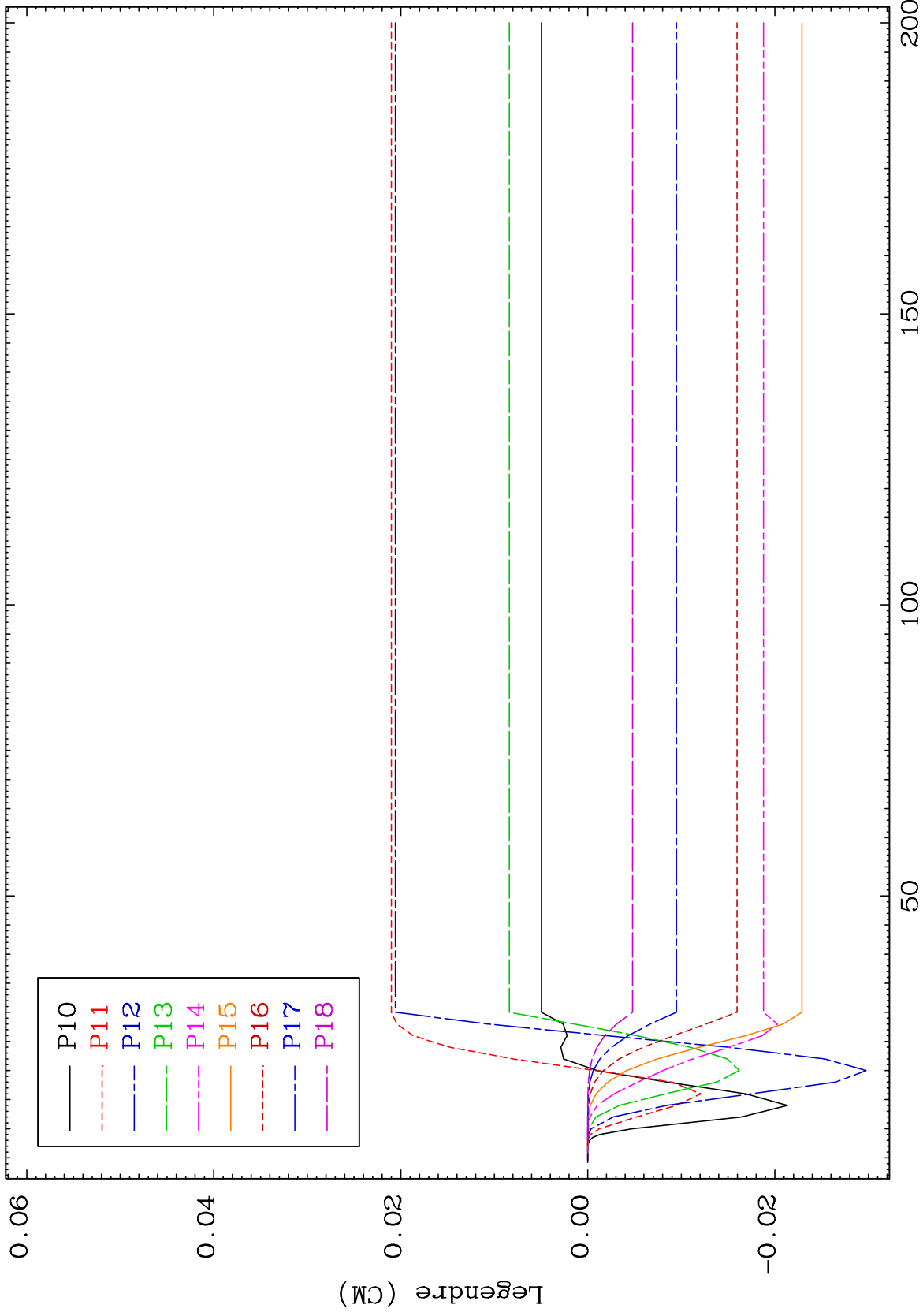




MAT 3255

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

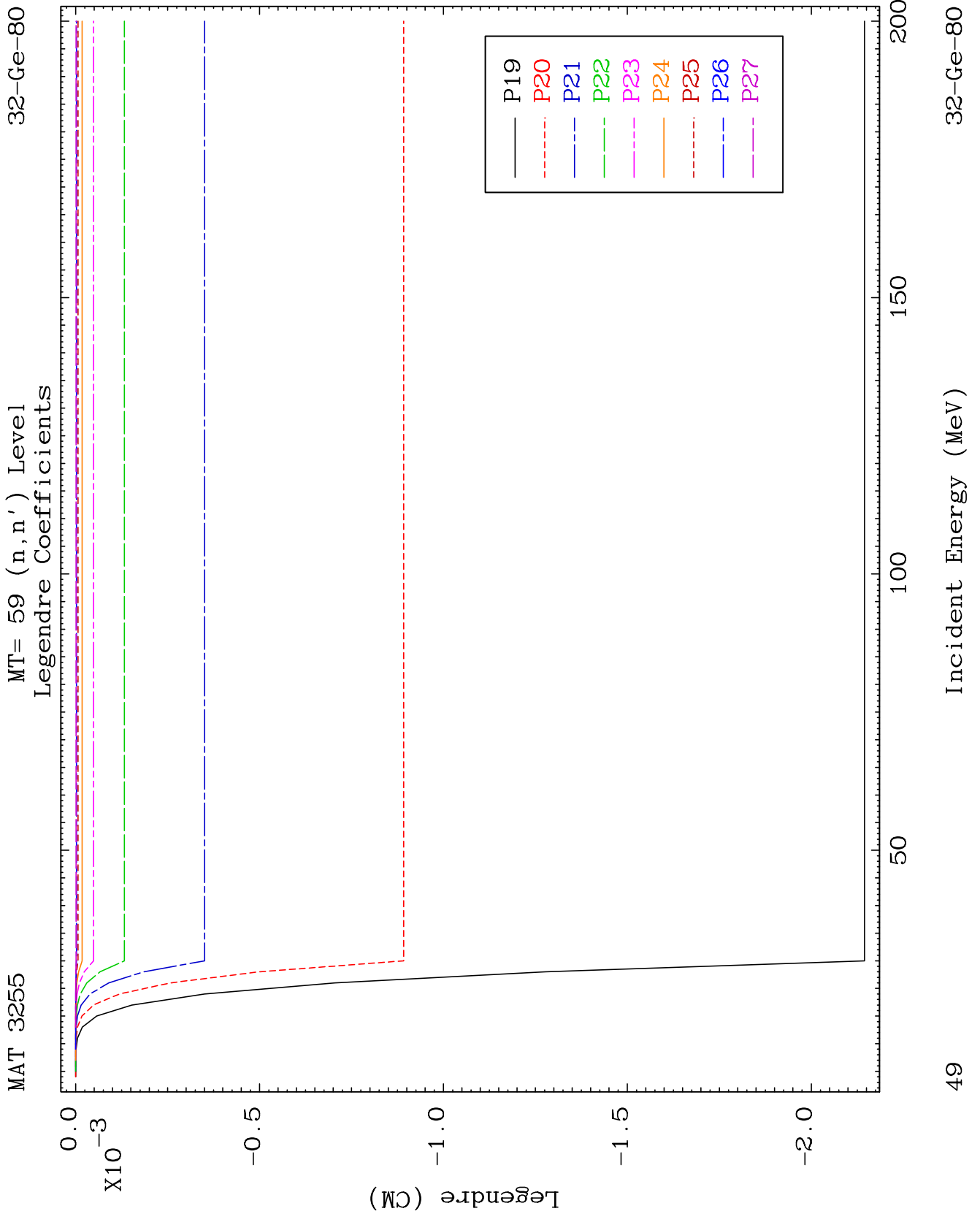
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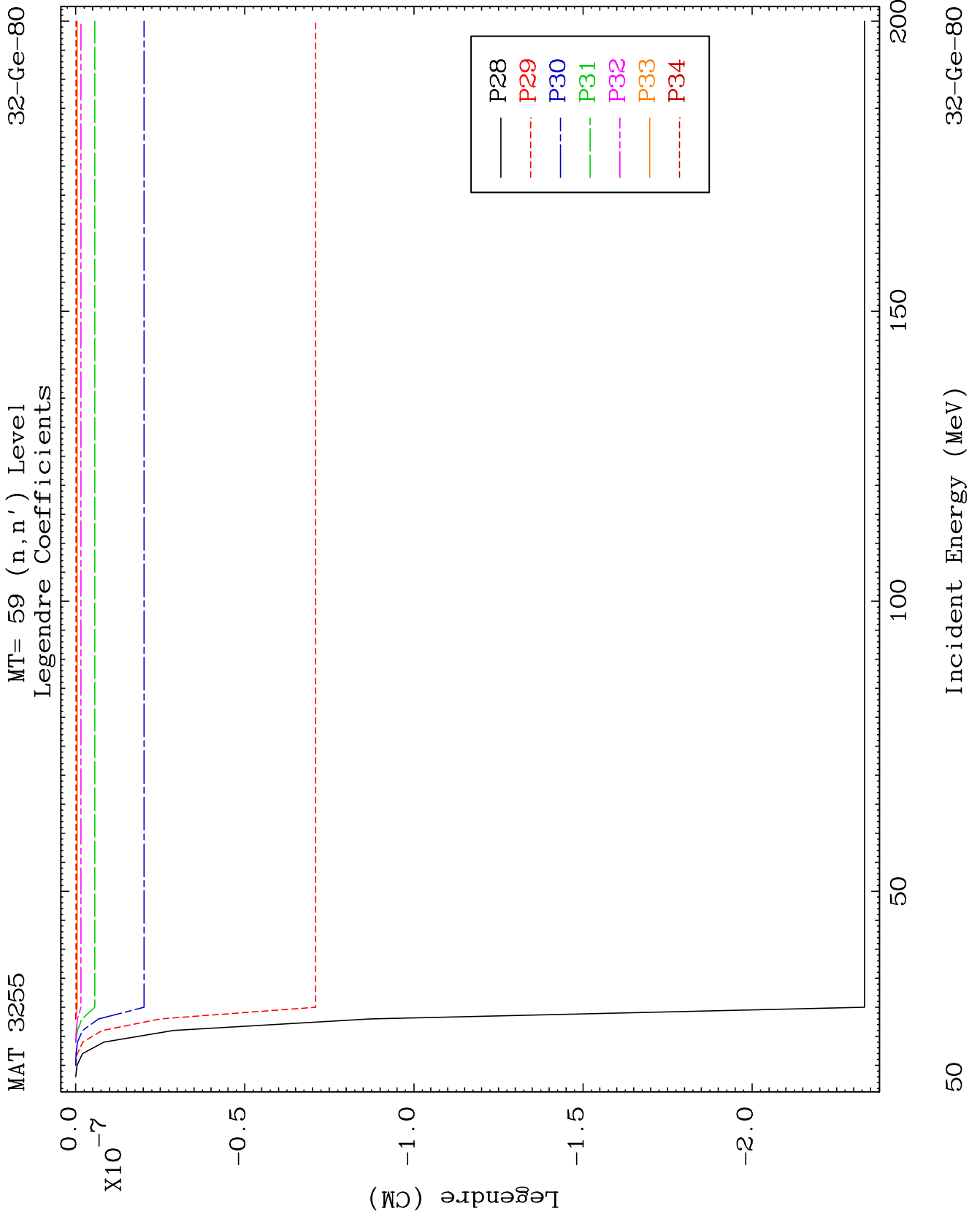


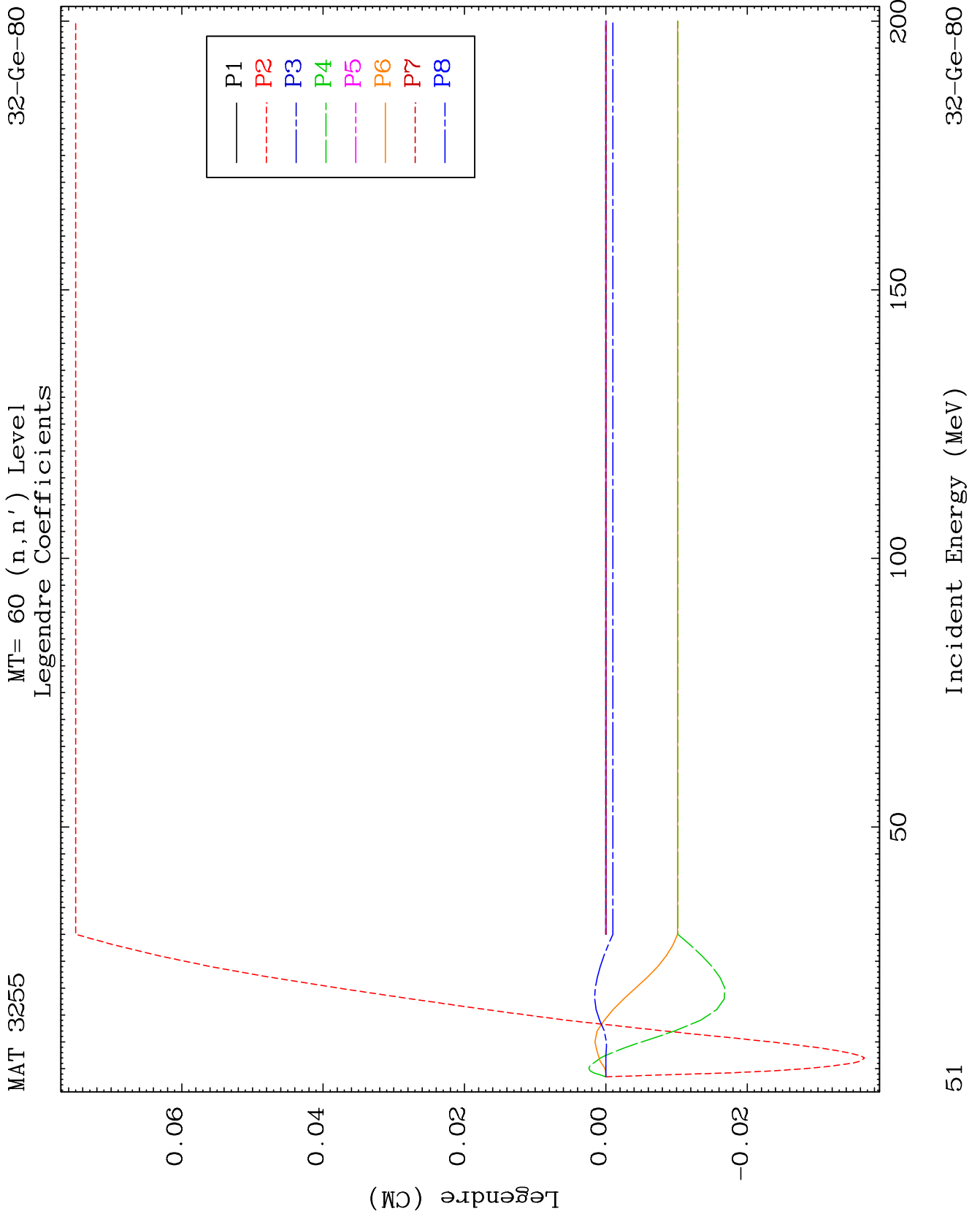
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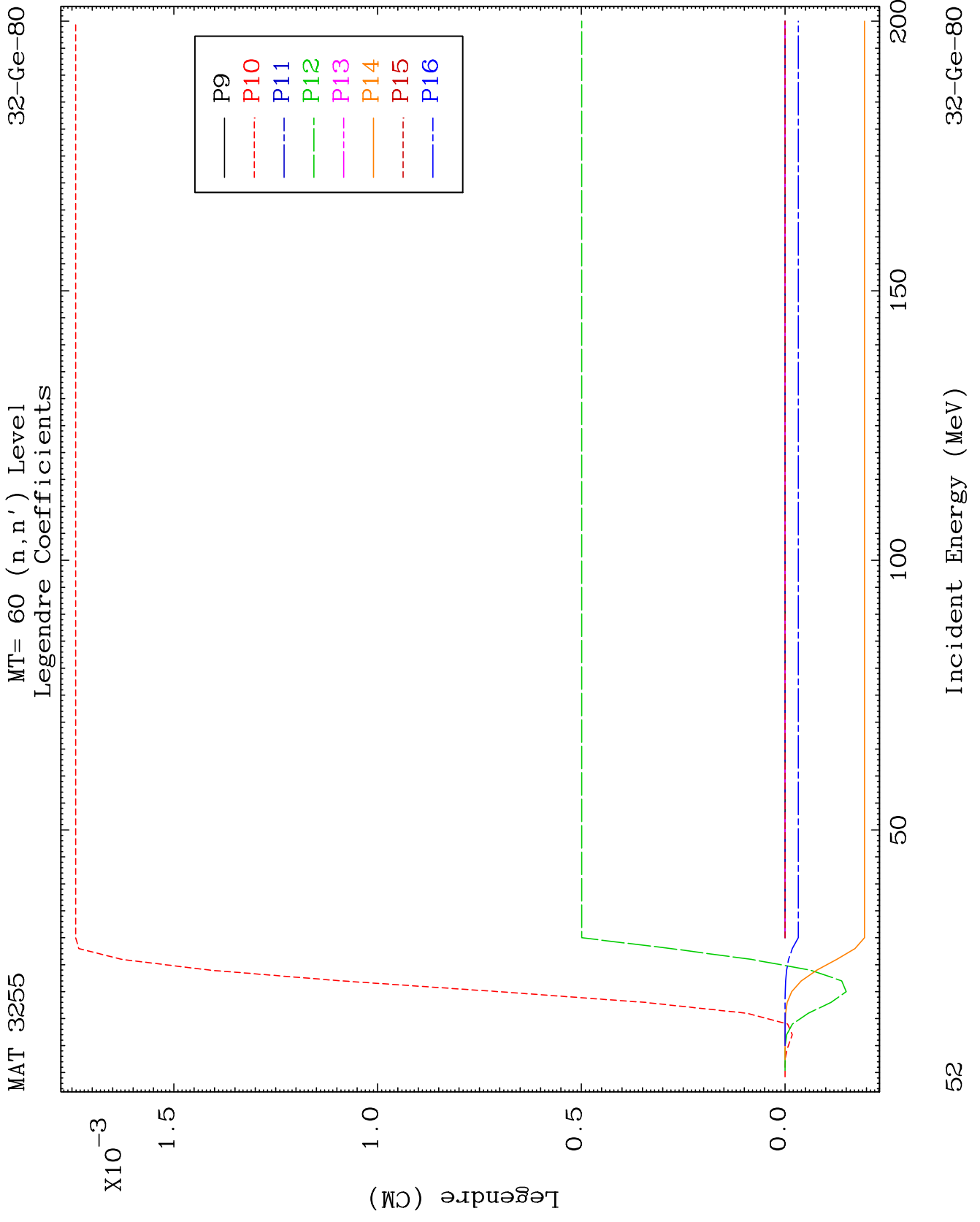
Incident Energy (MeV)

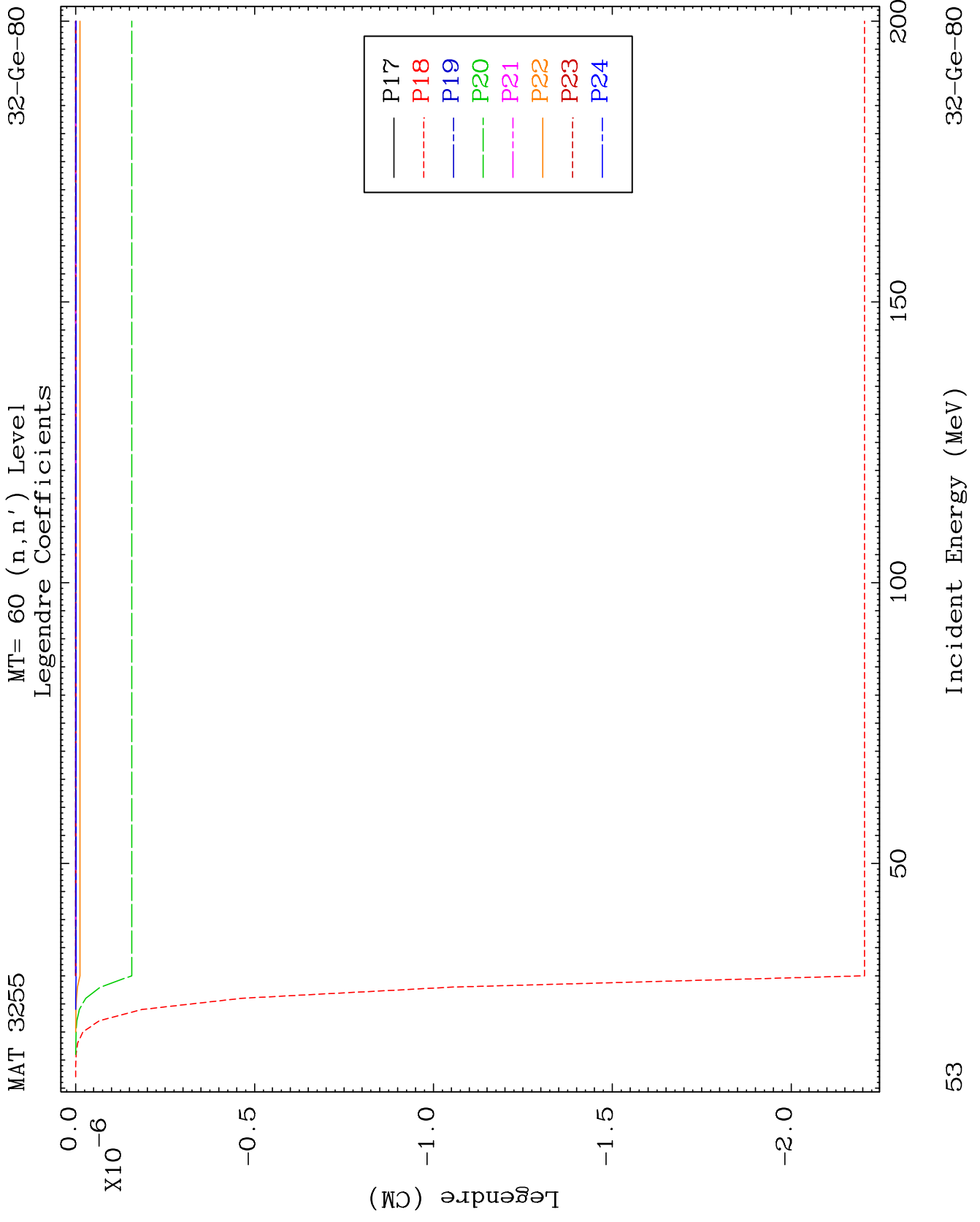
32-Ge-80







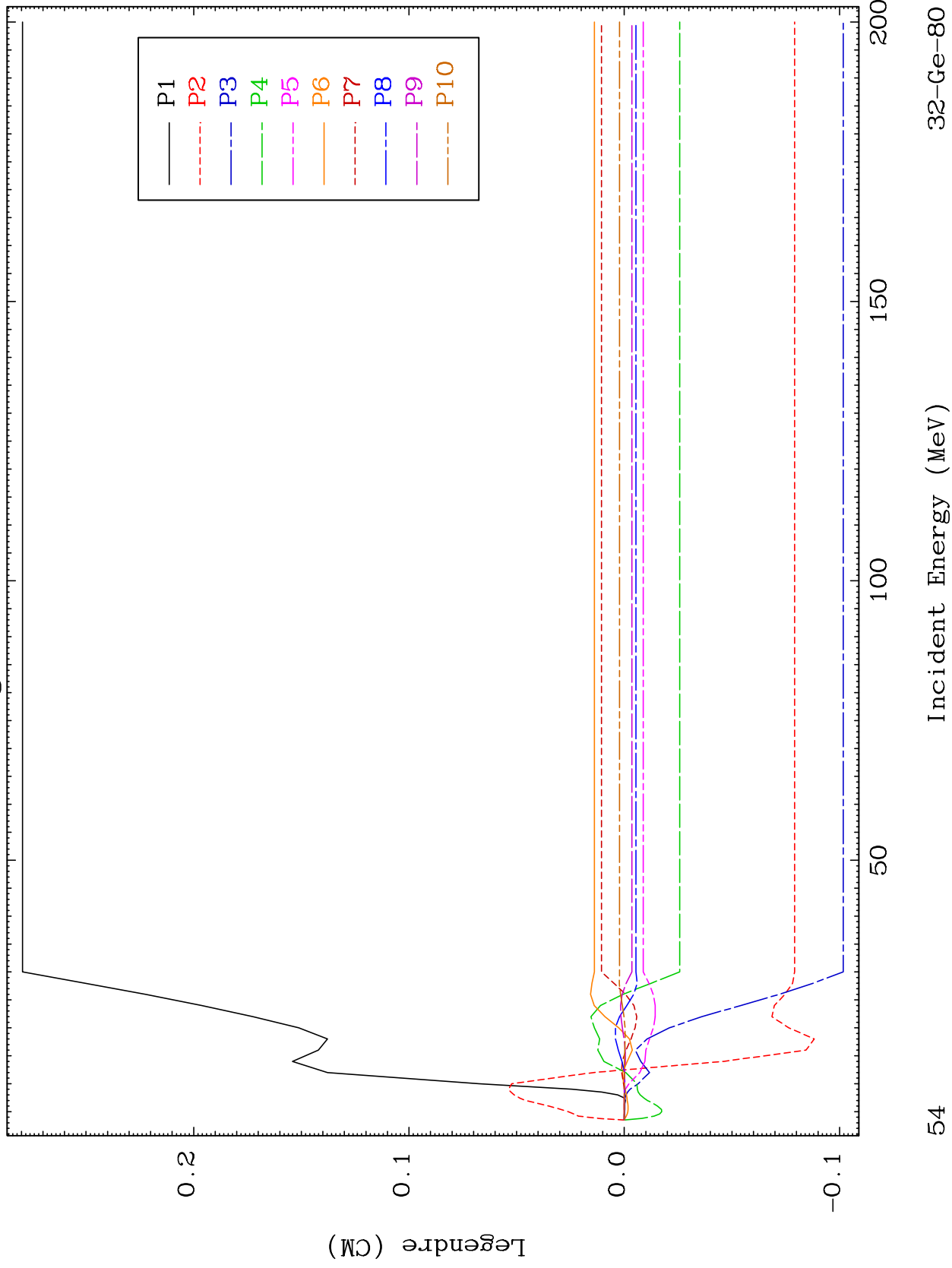




MAT 3255

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

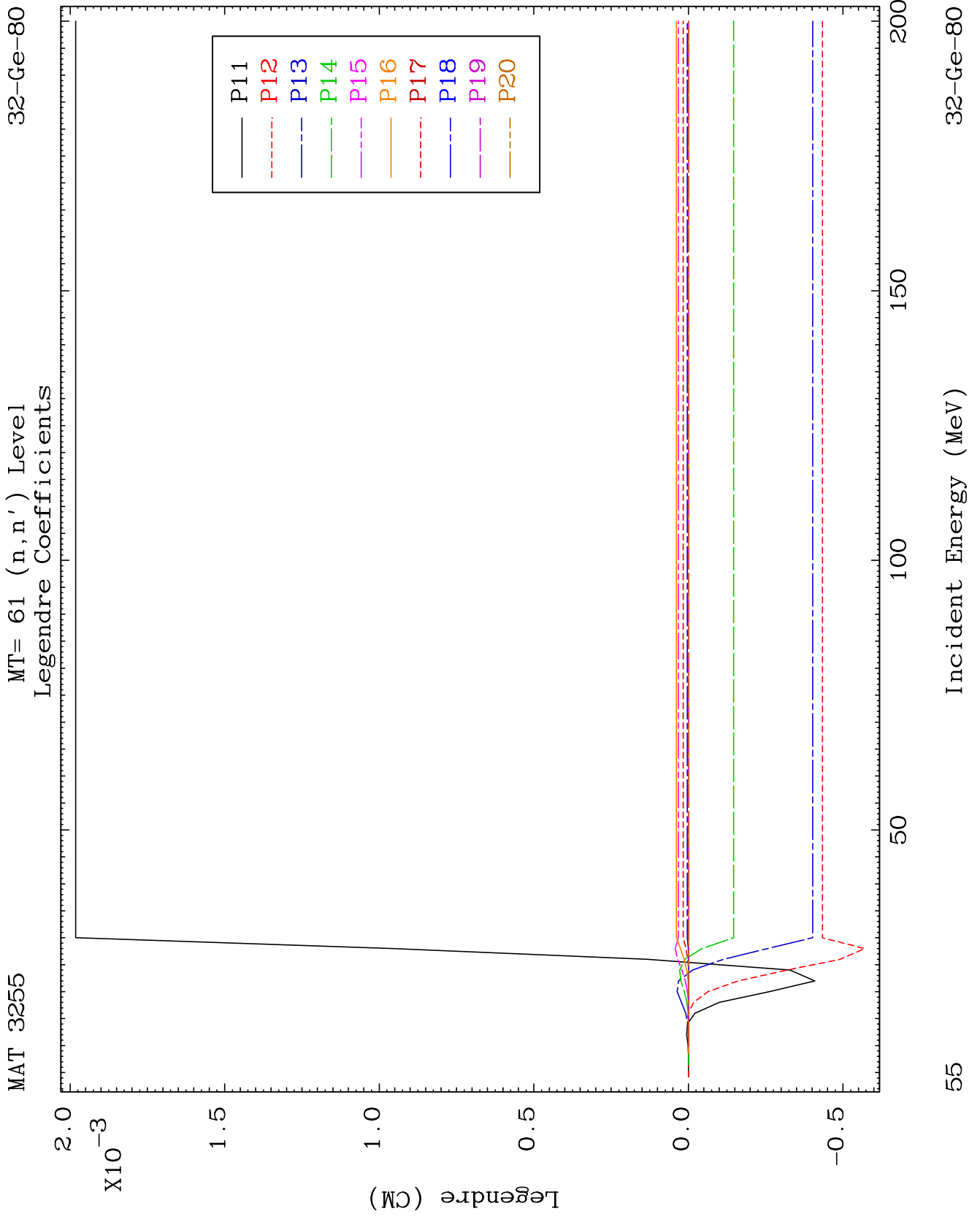
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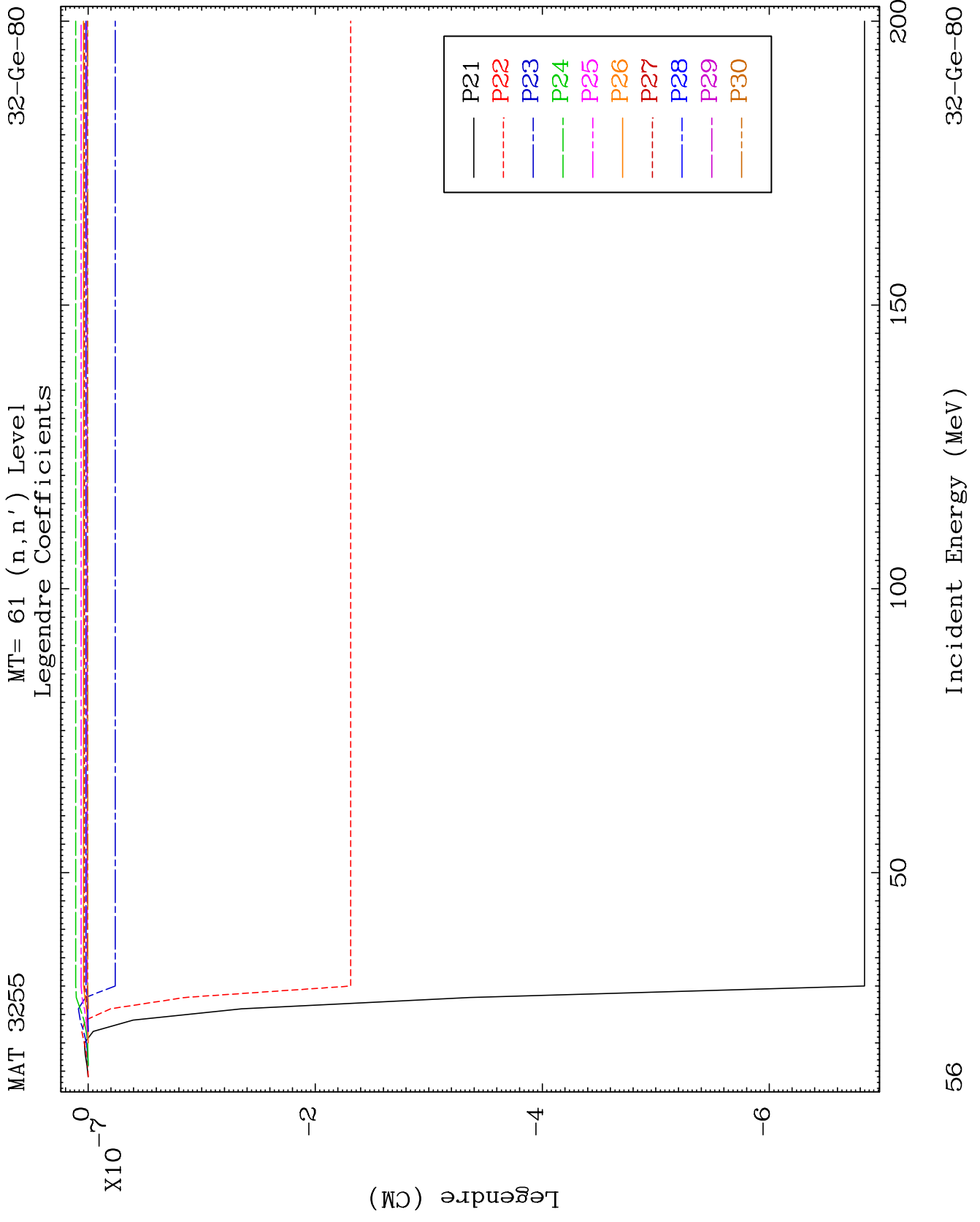


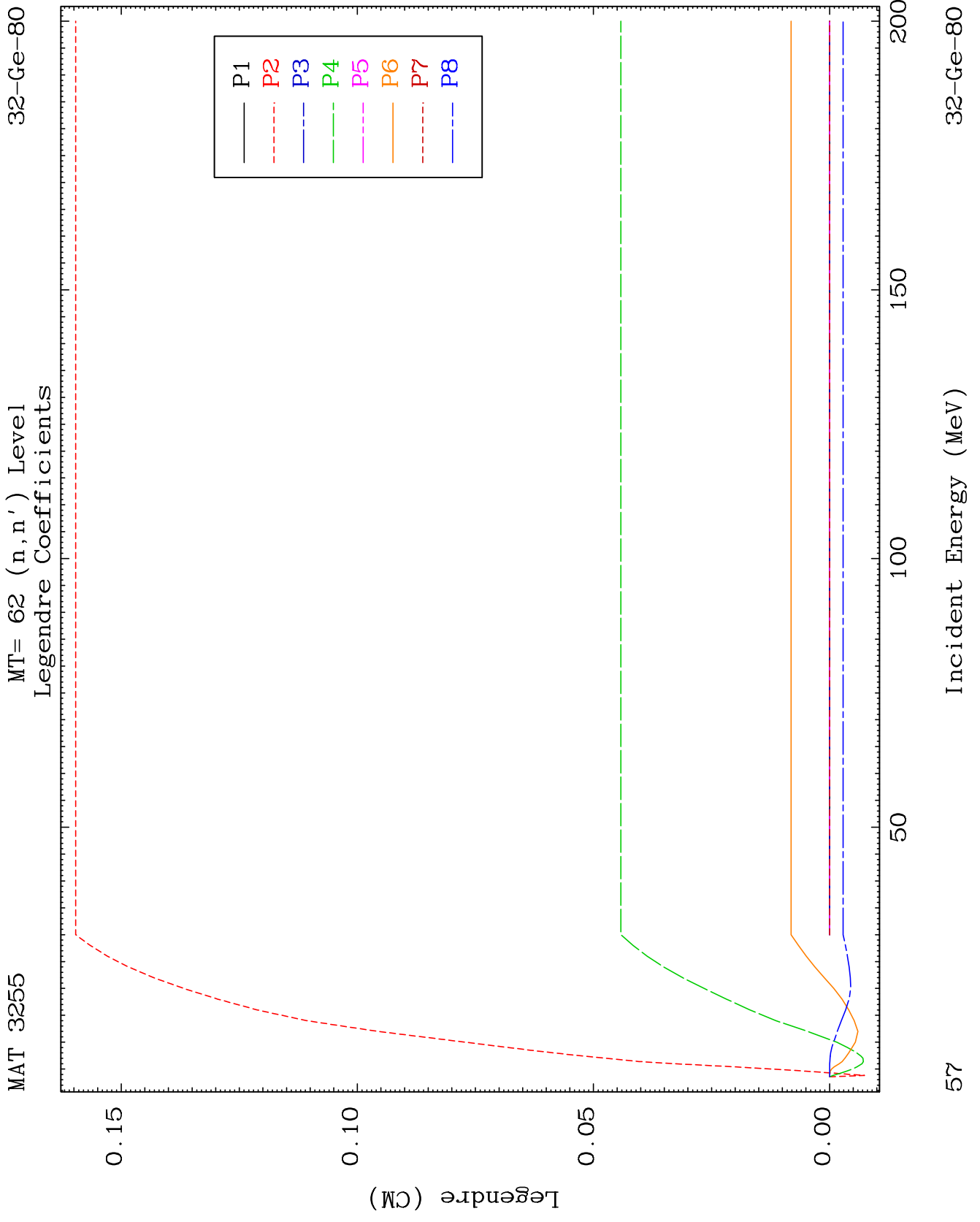
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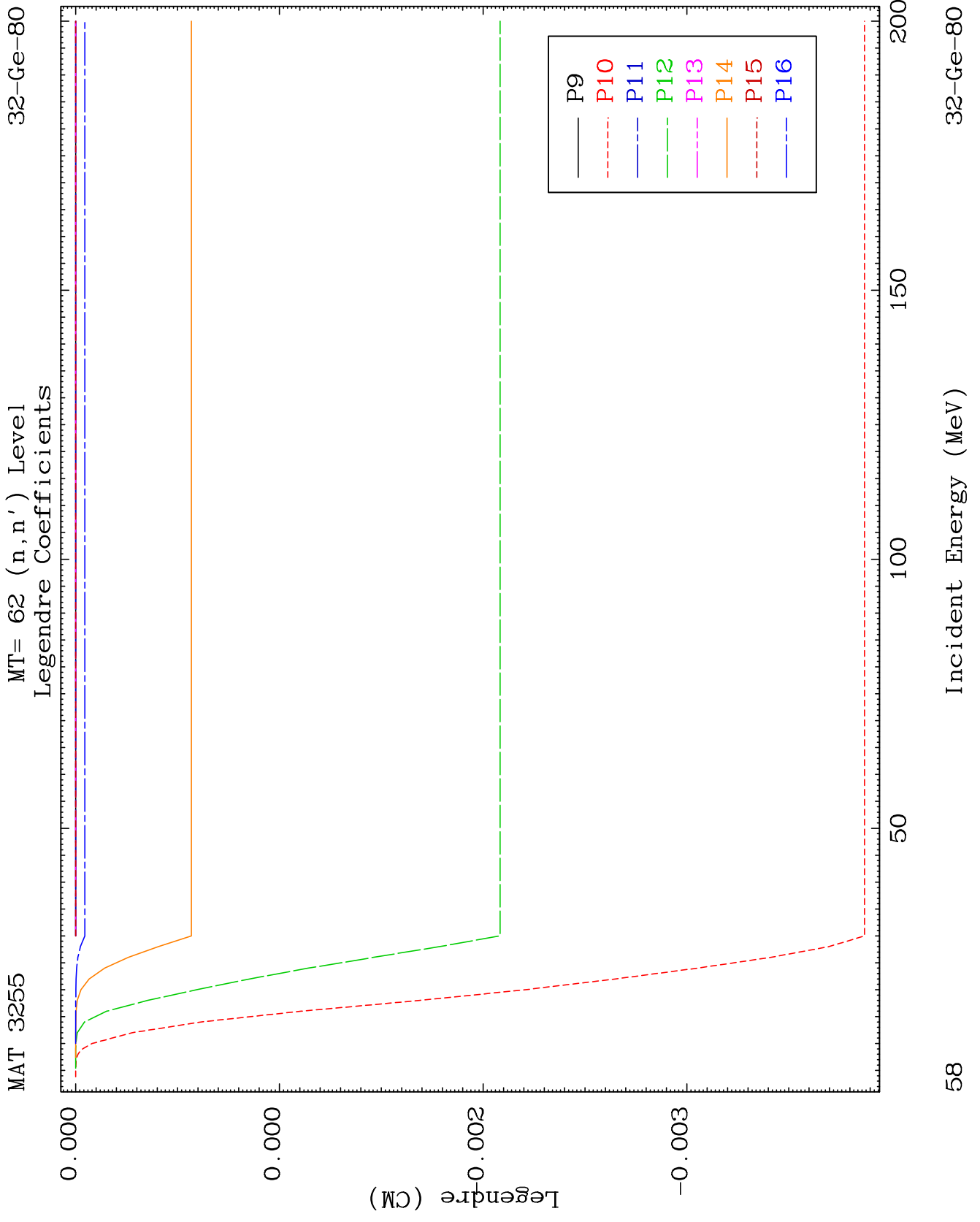
Incident Energy (MeV)

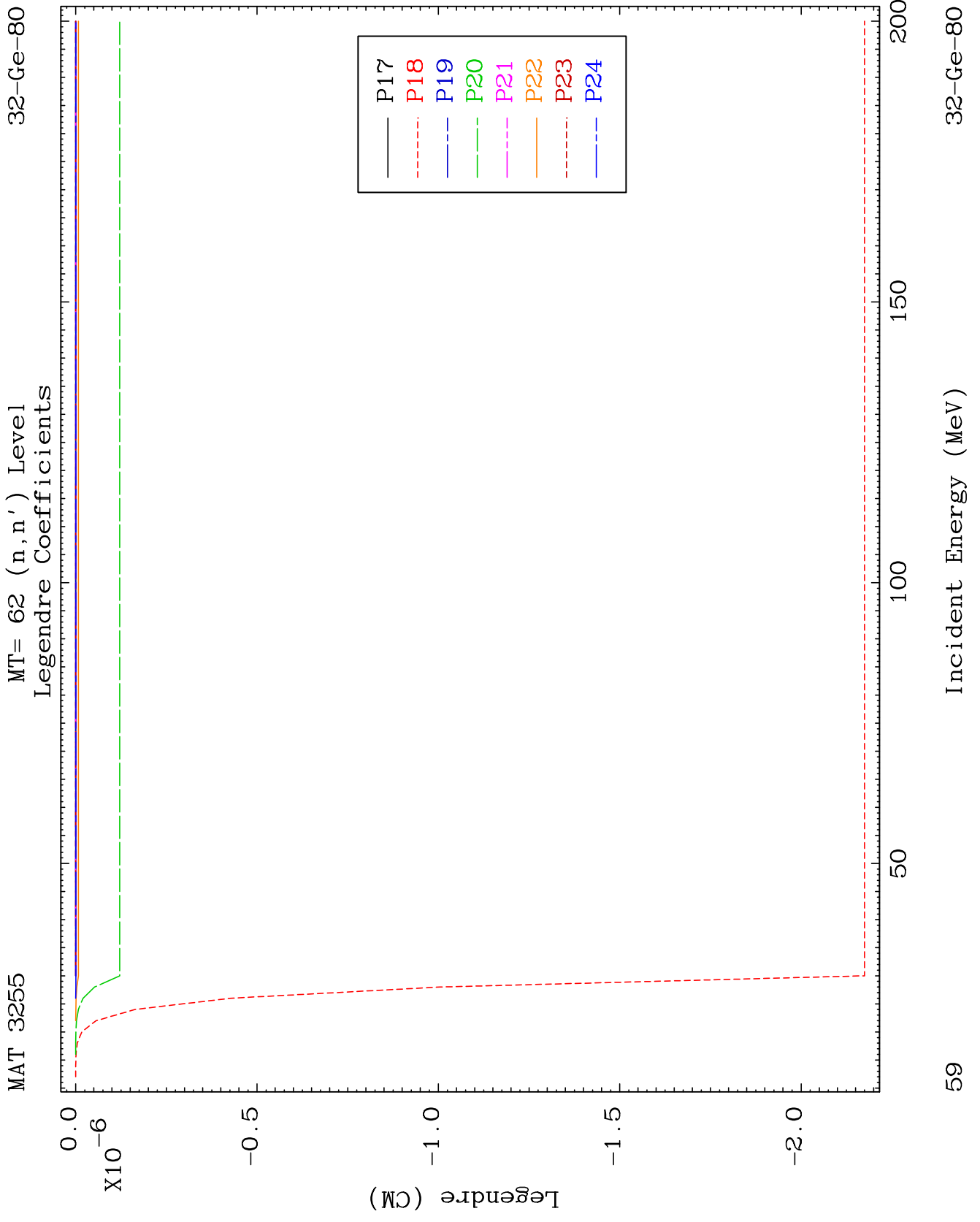
32-Ge-80

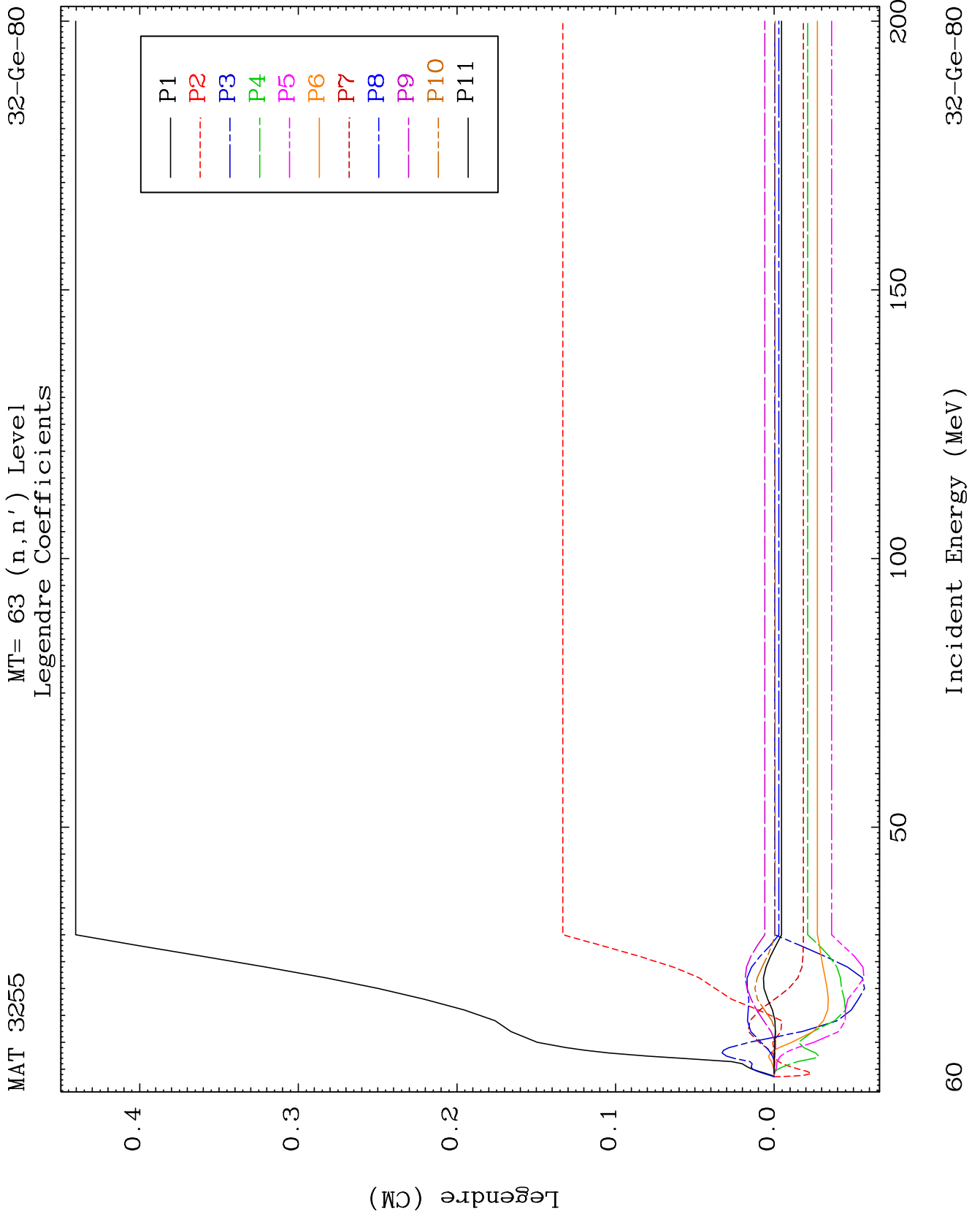


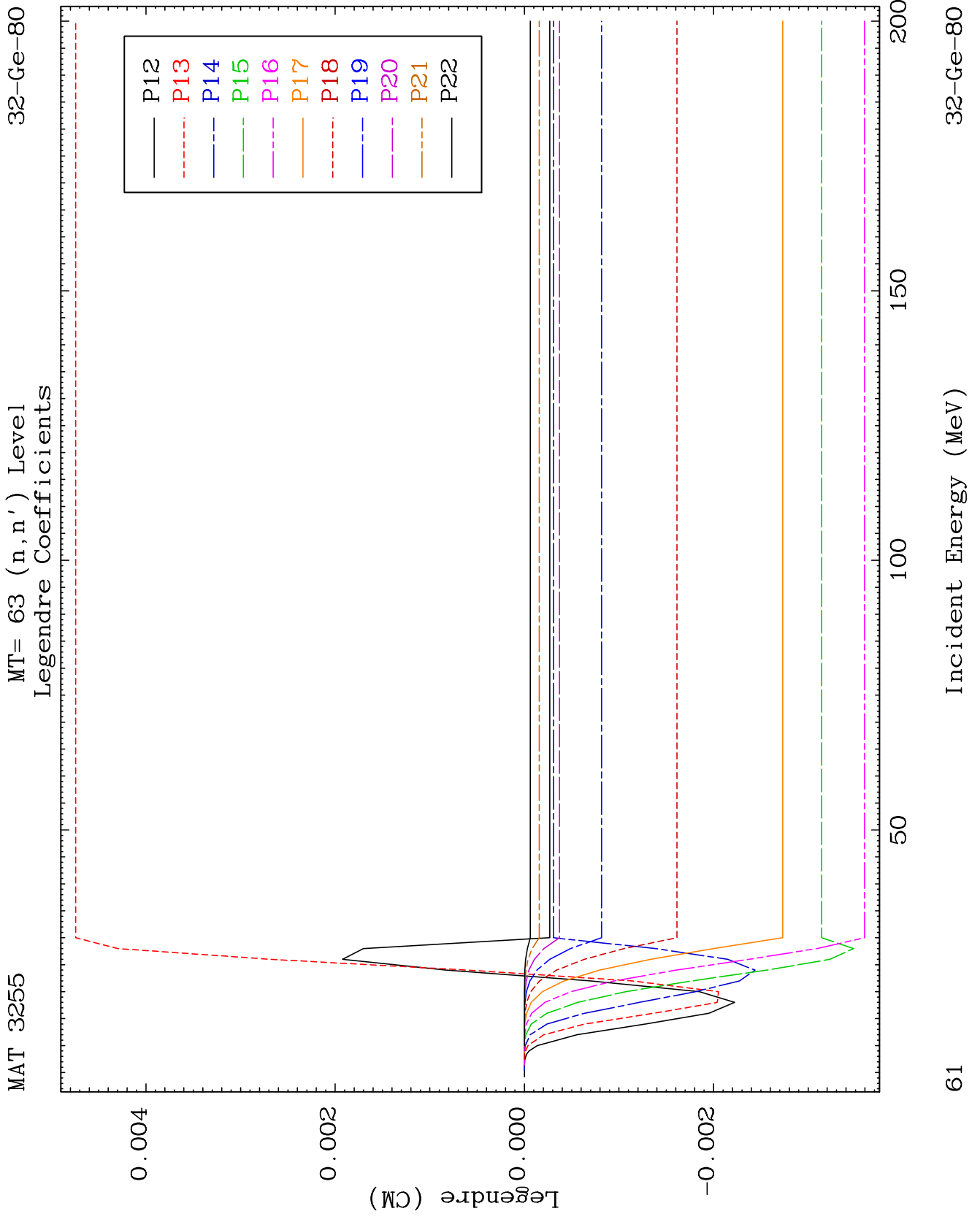


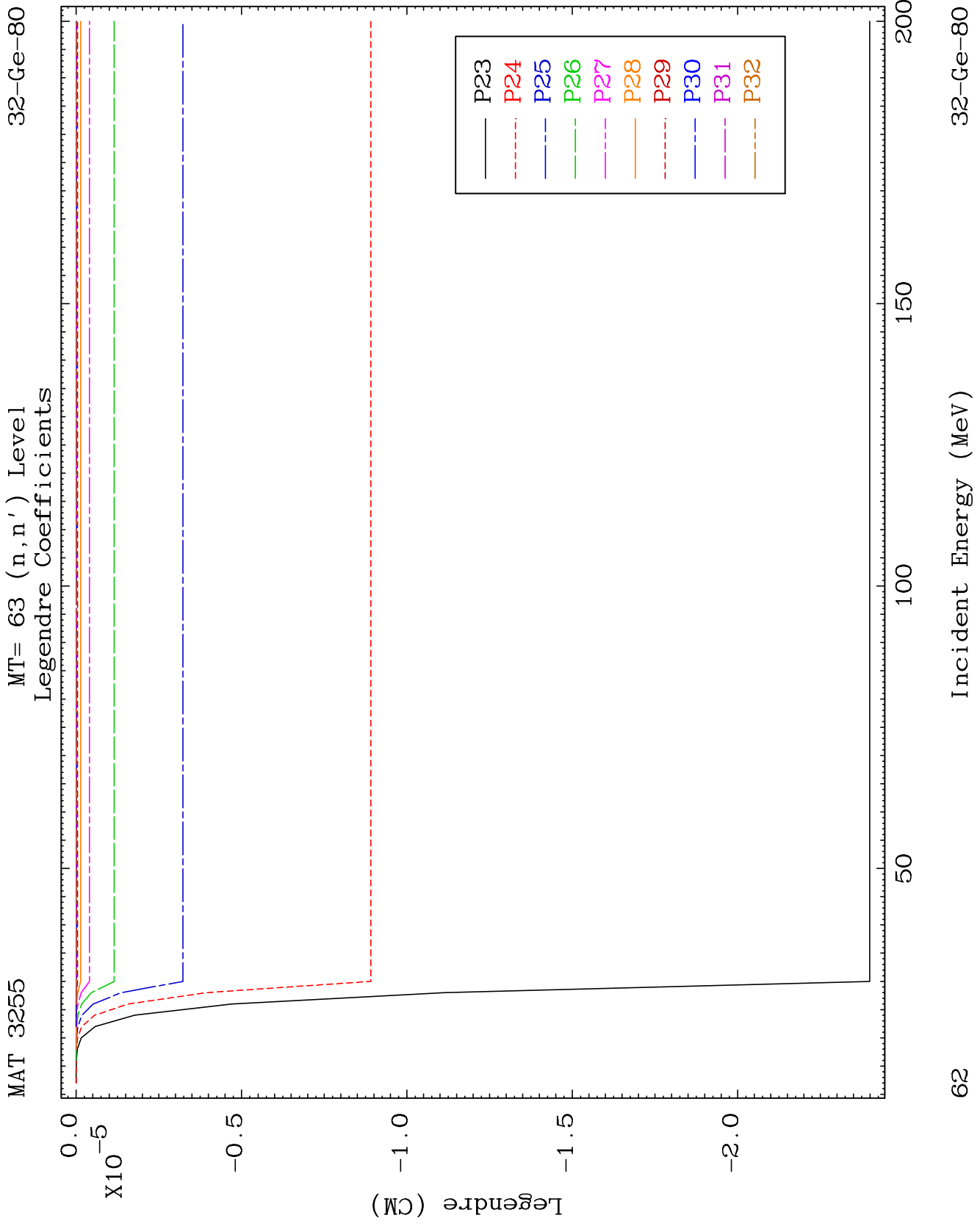


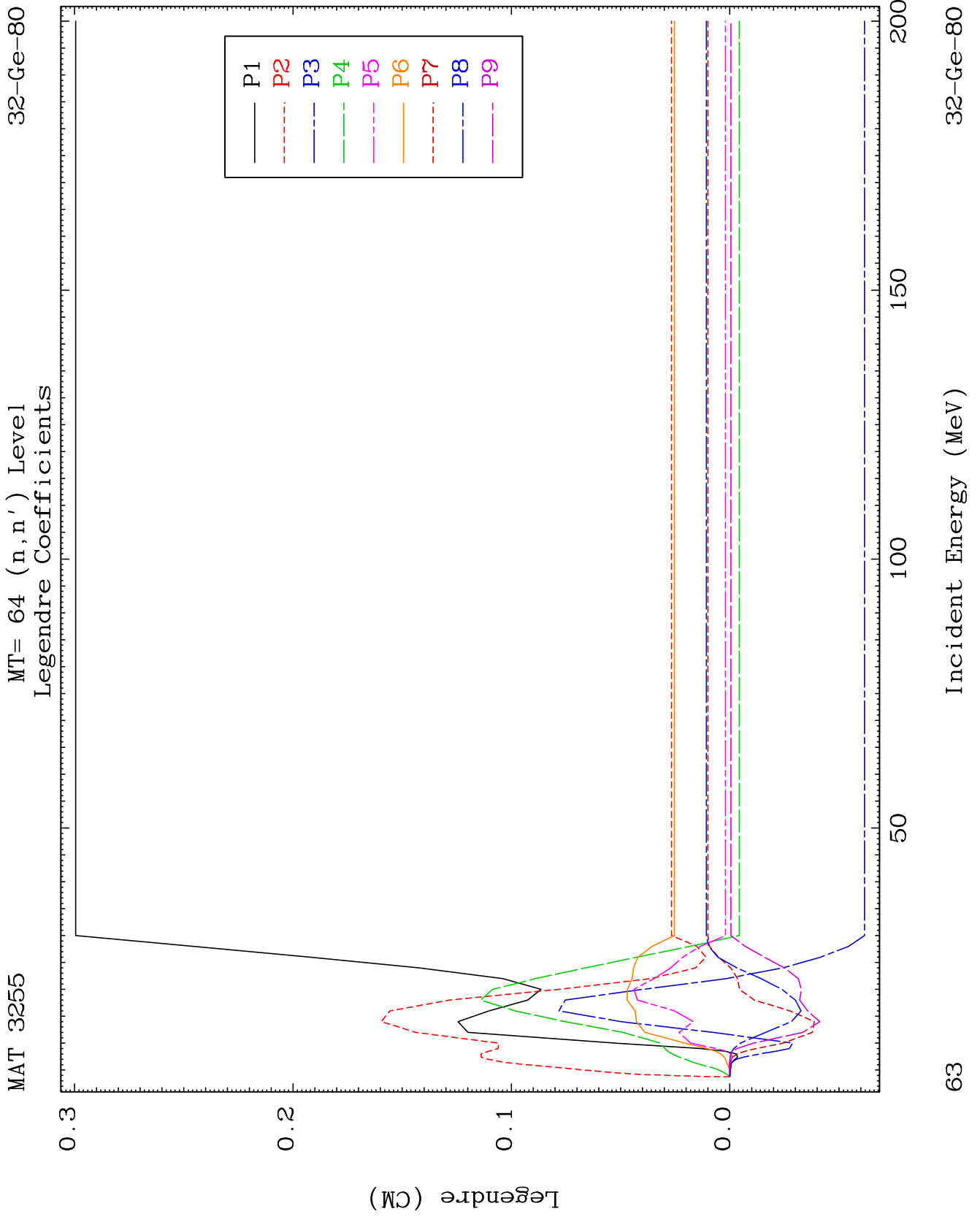


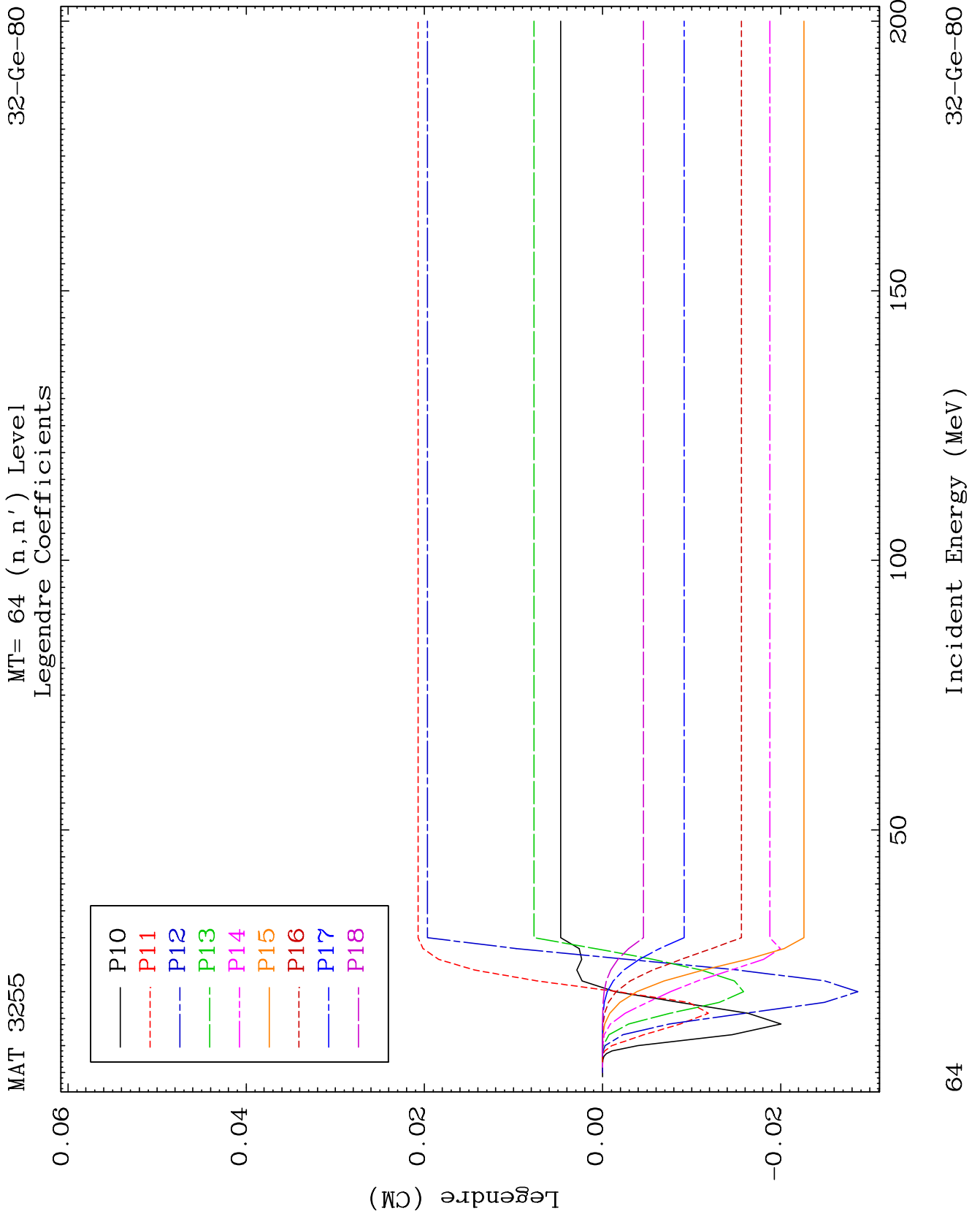


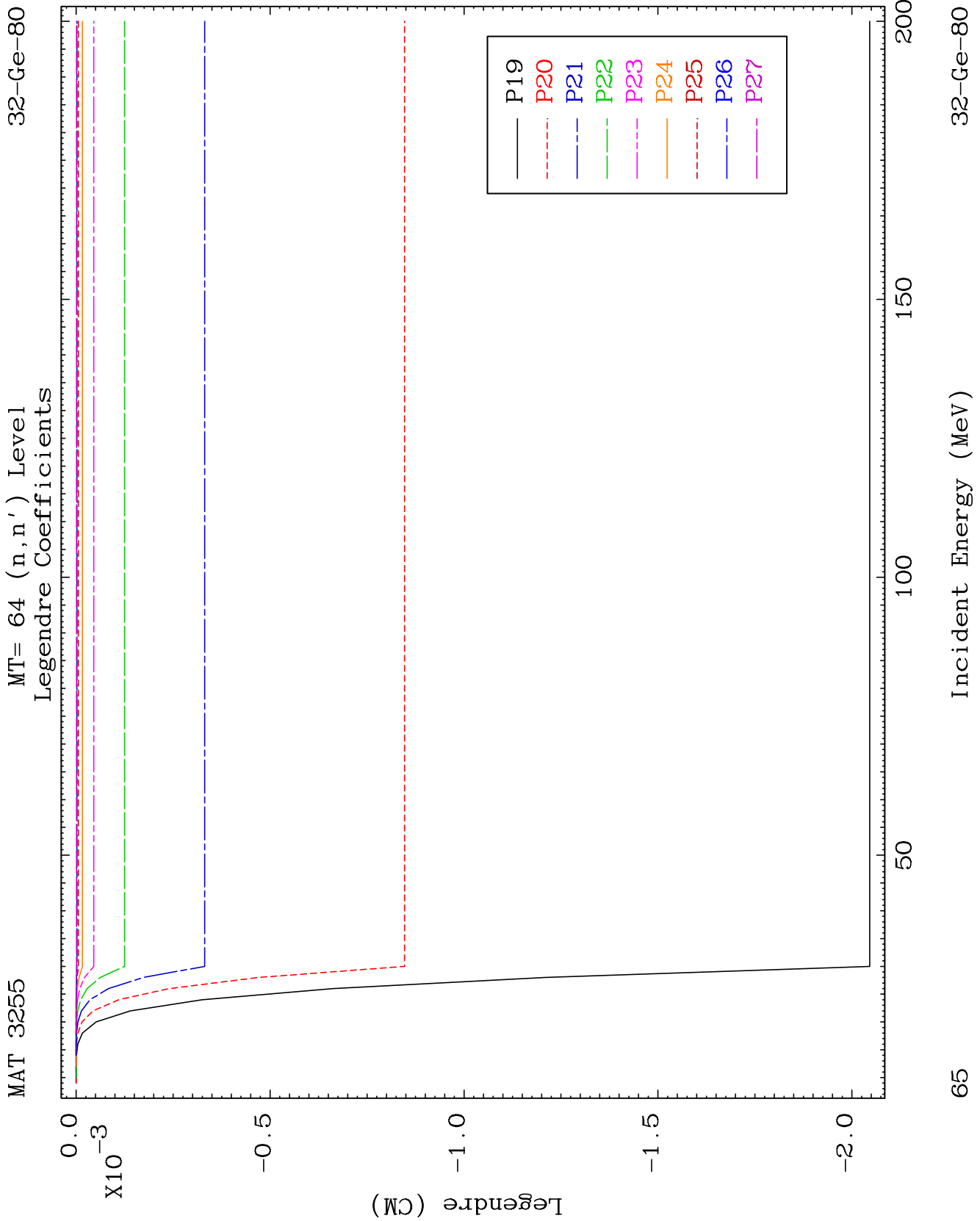


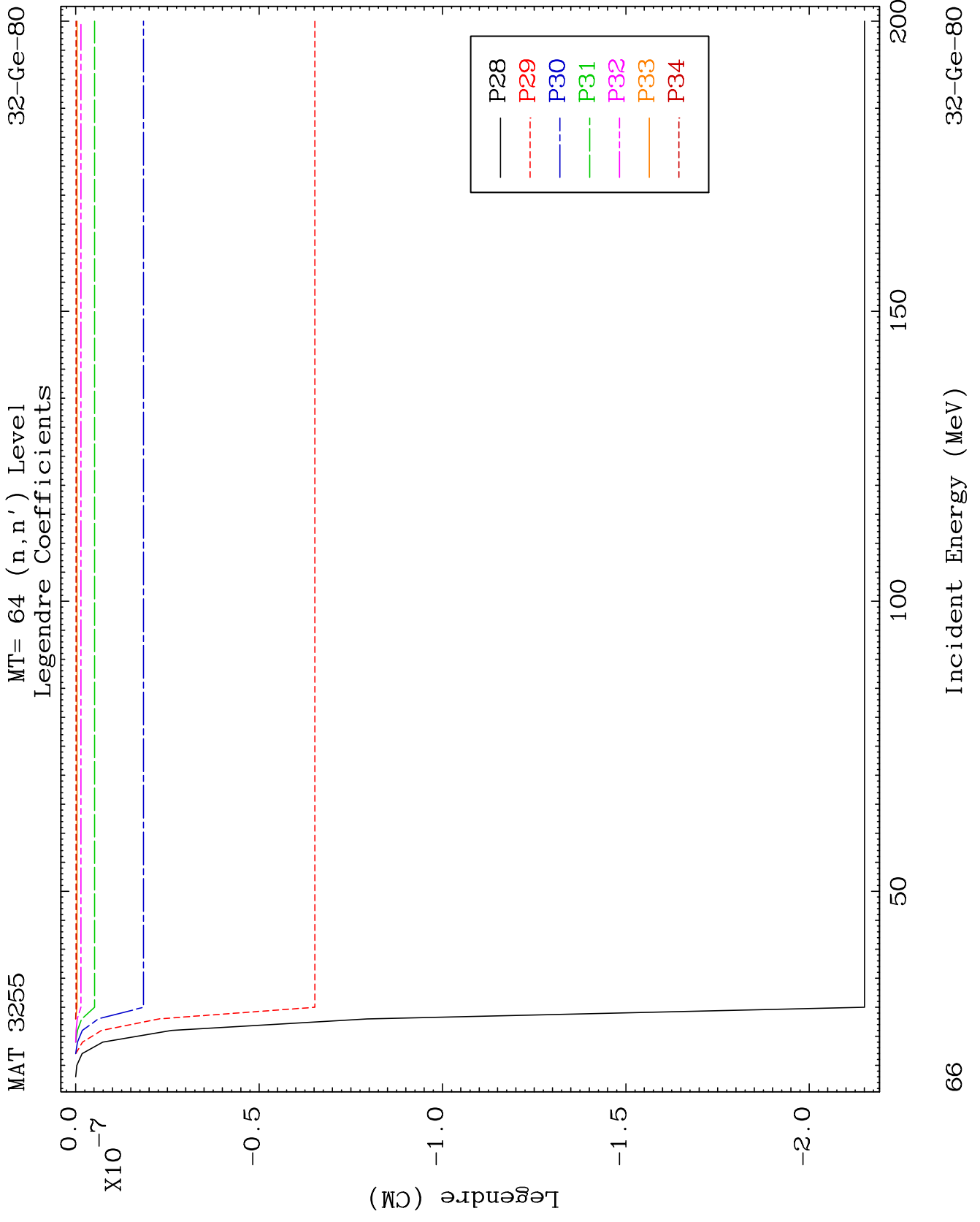


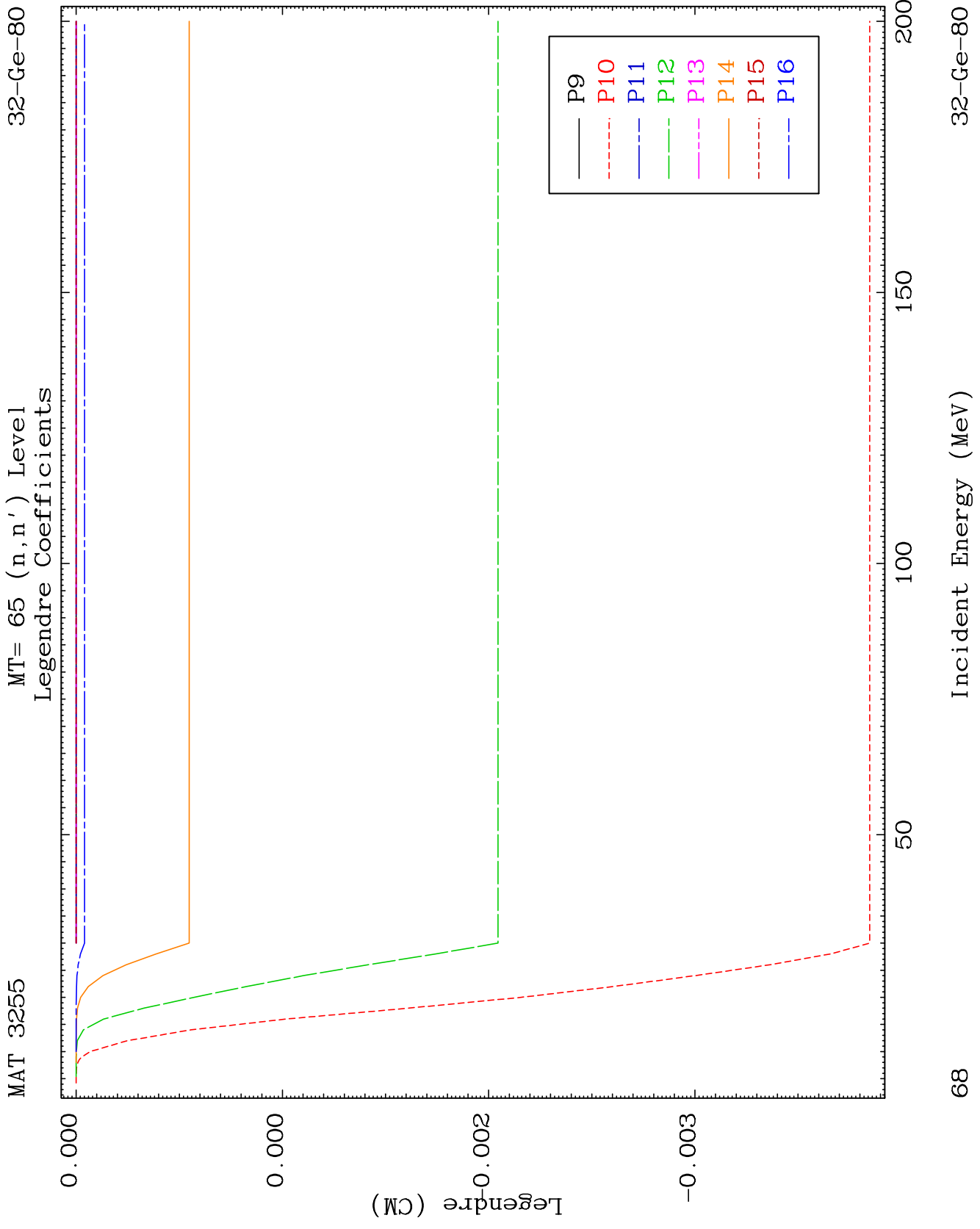


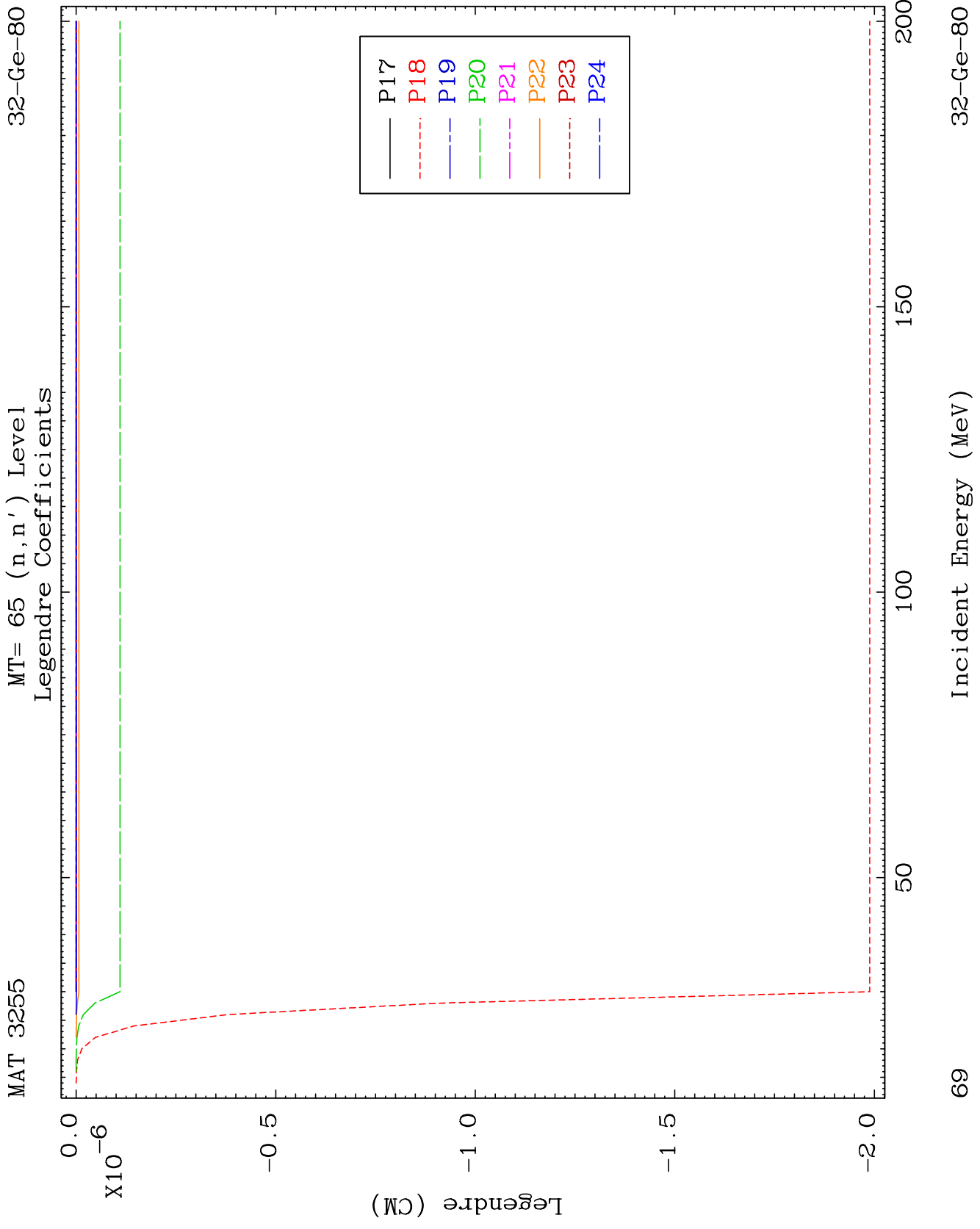


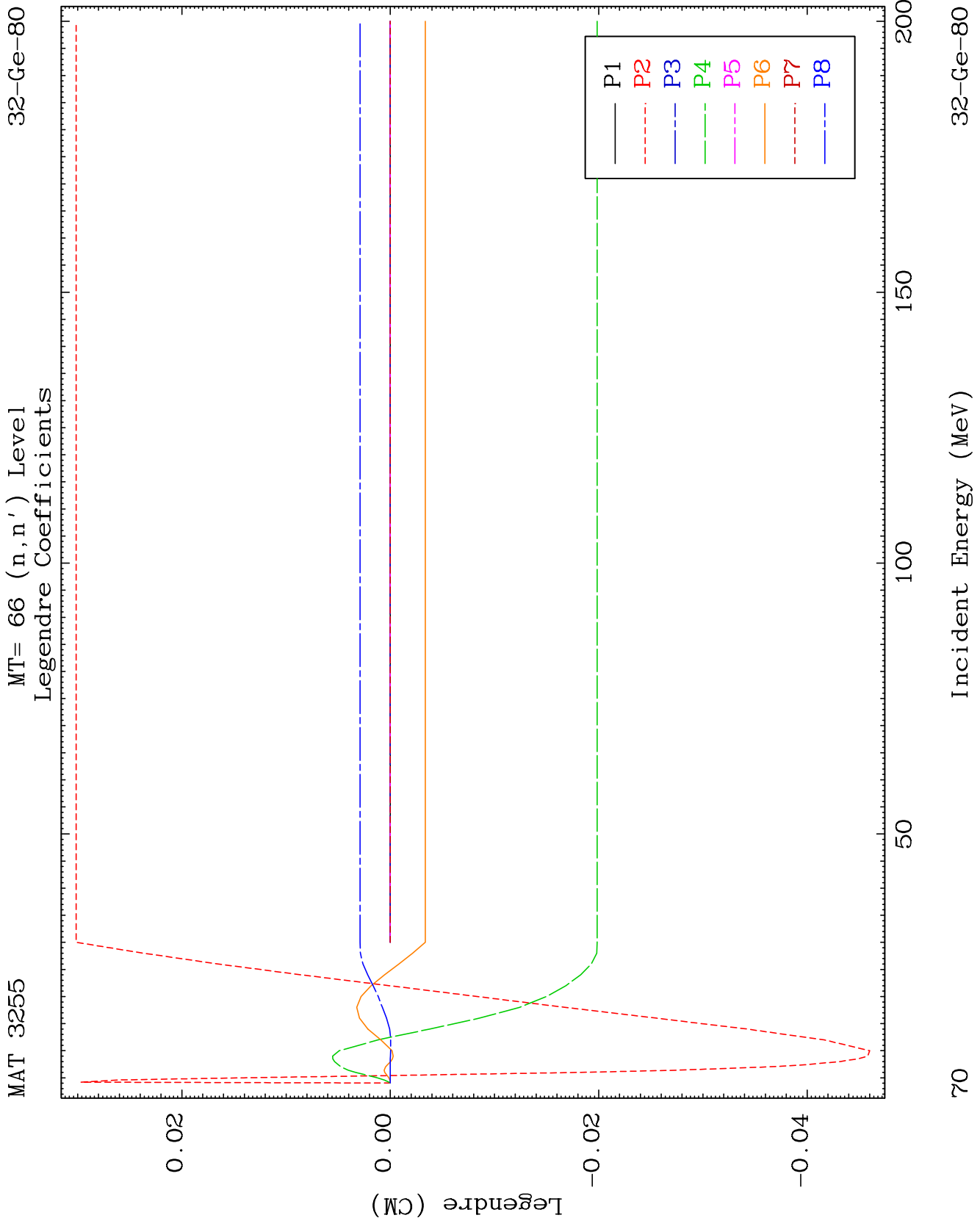


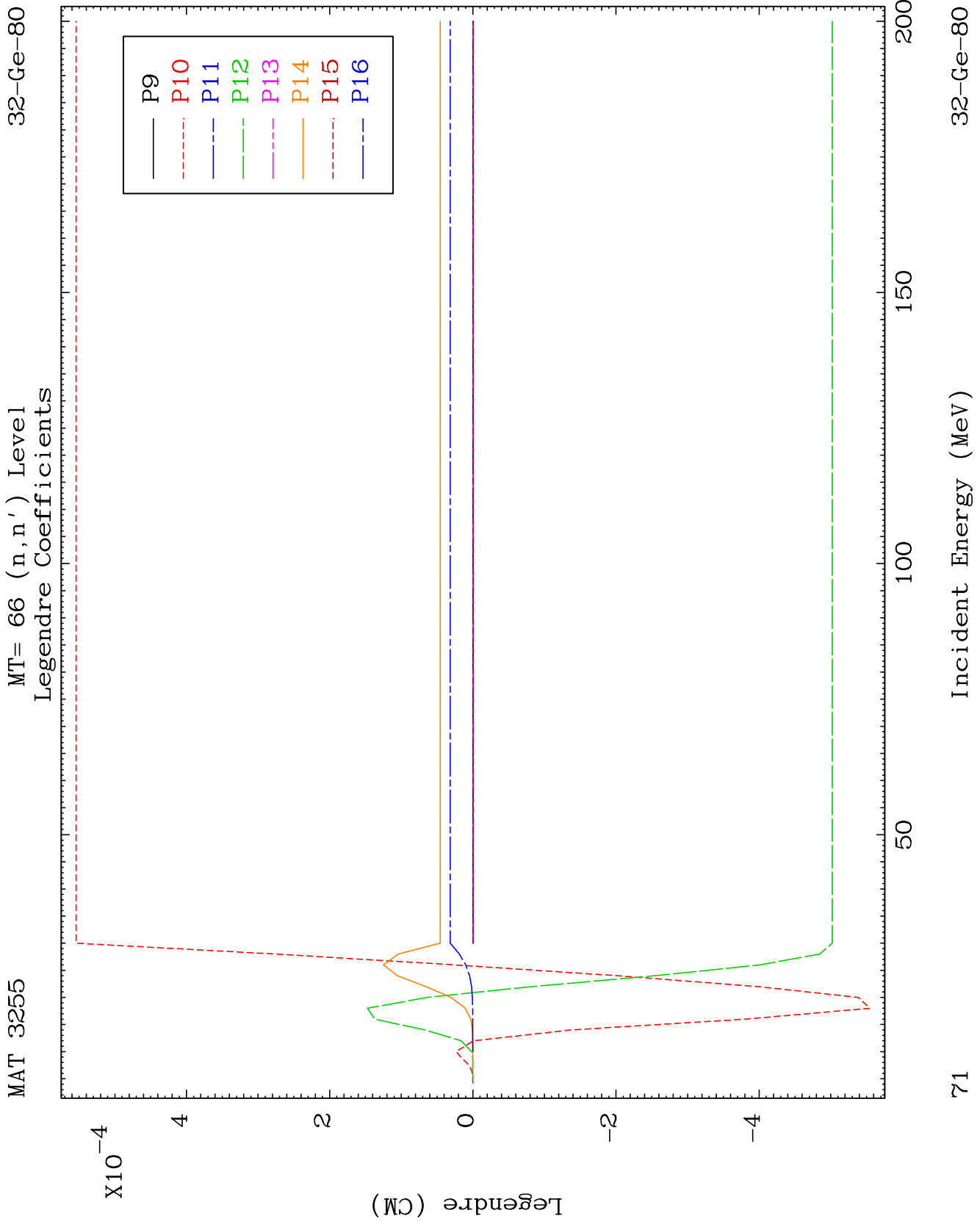


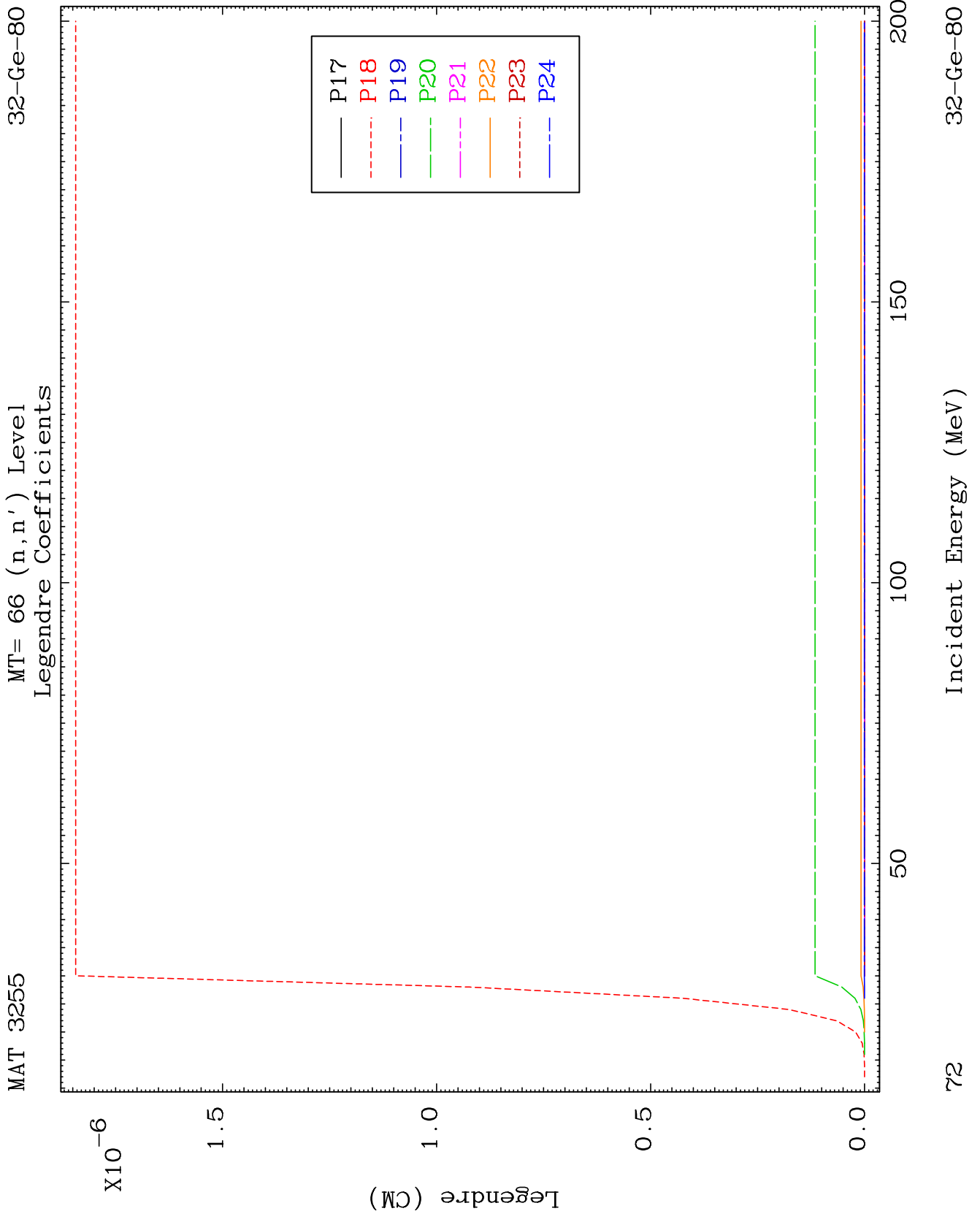


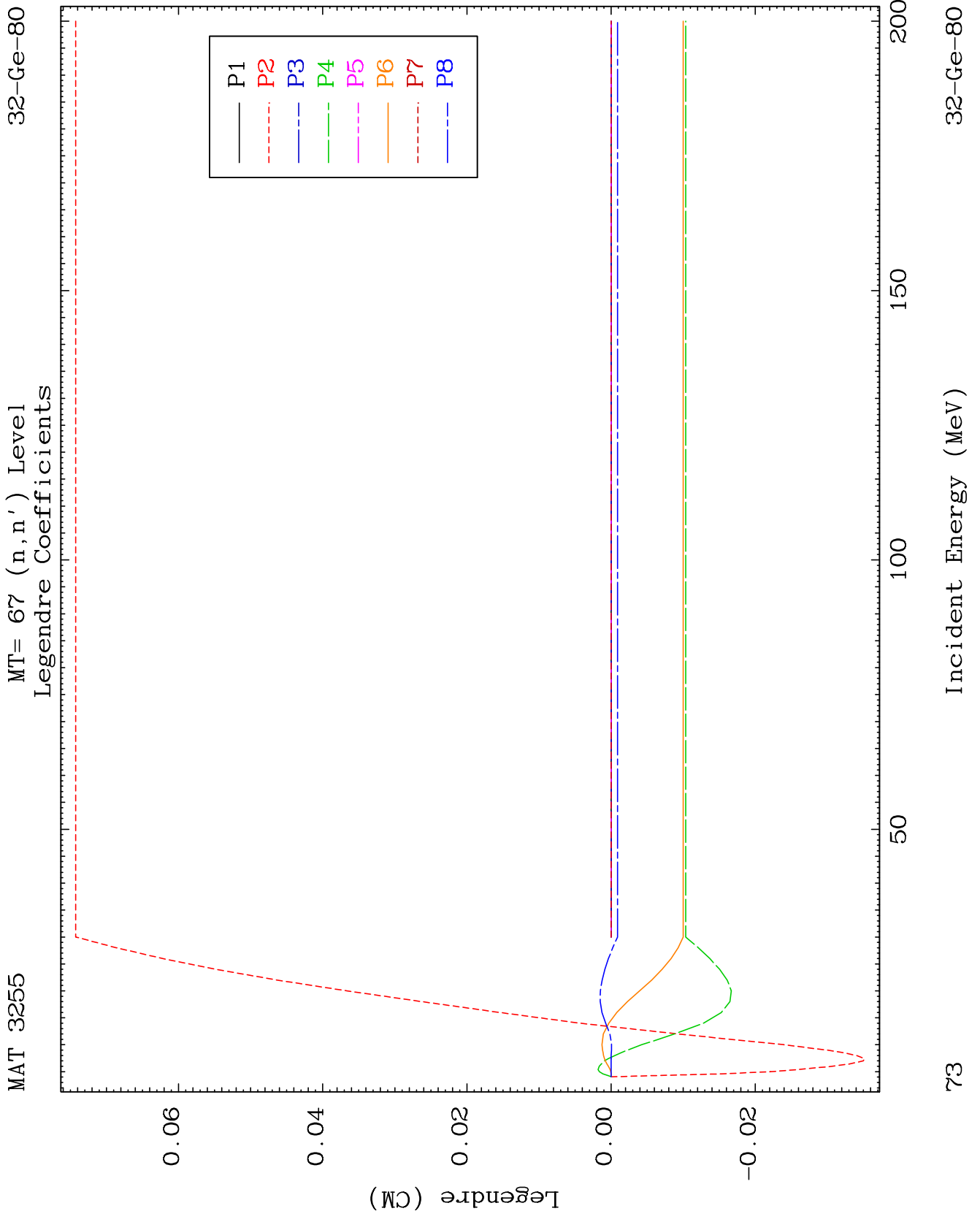


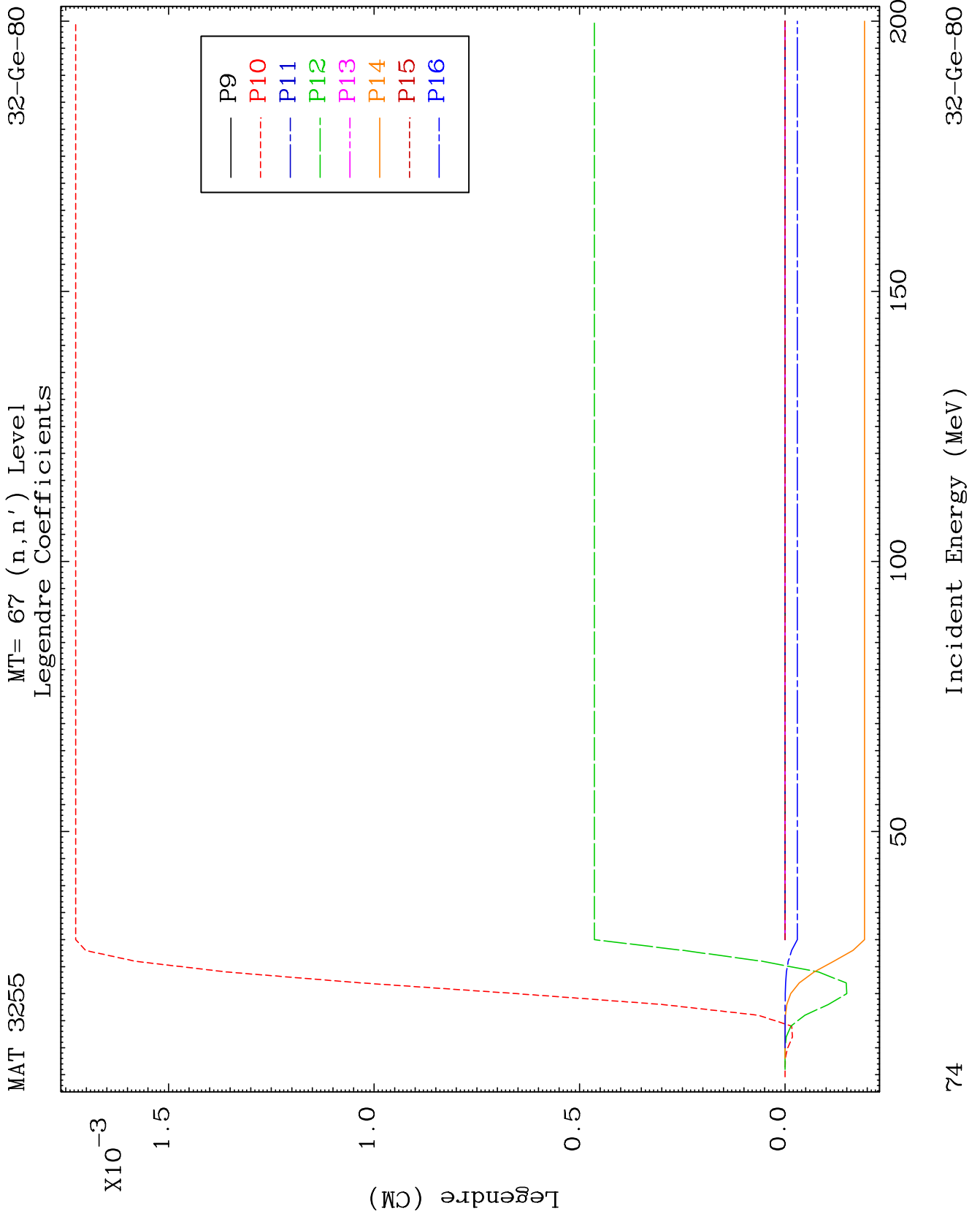


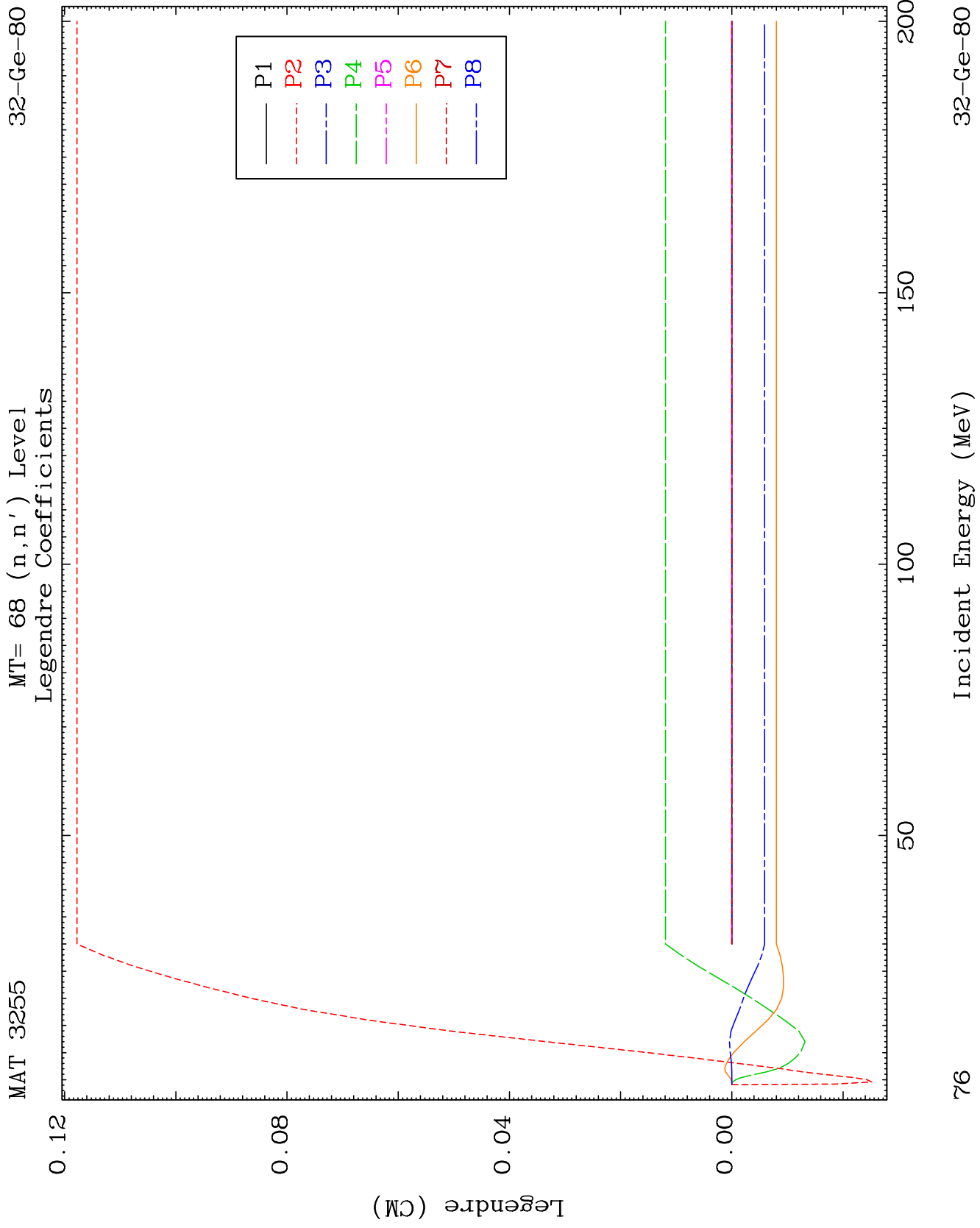








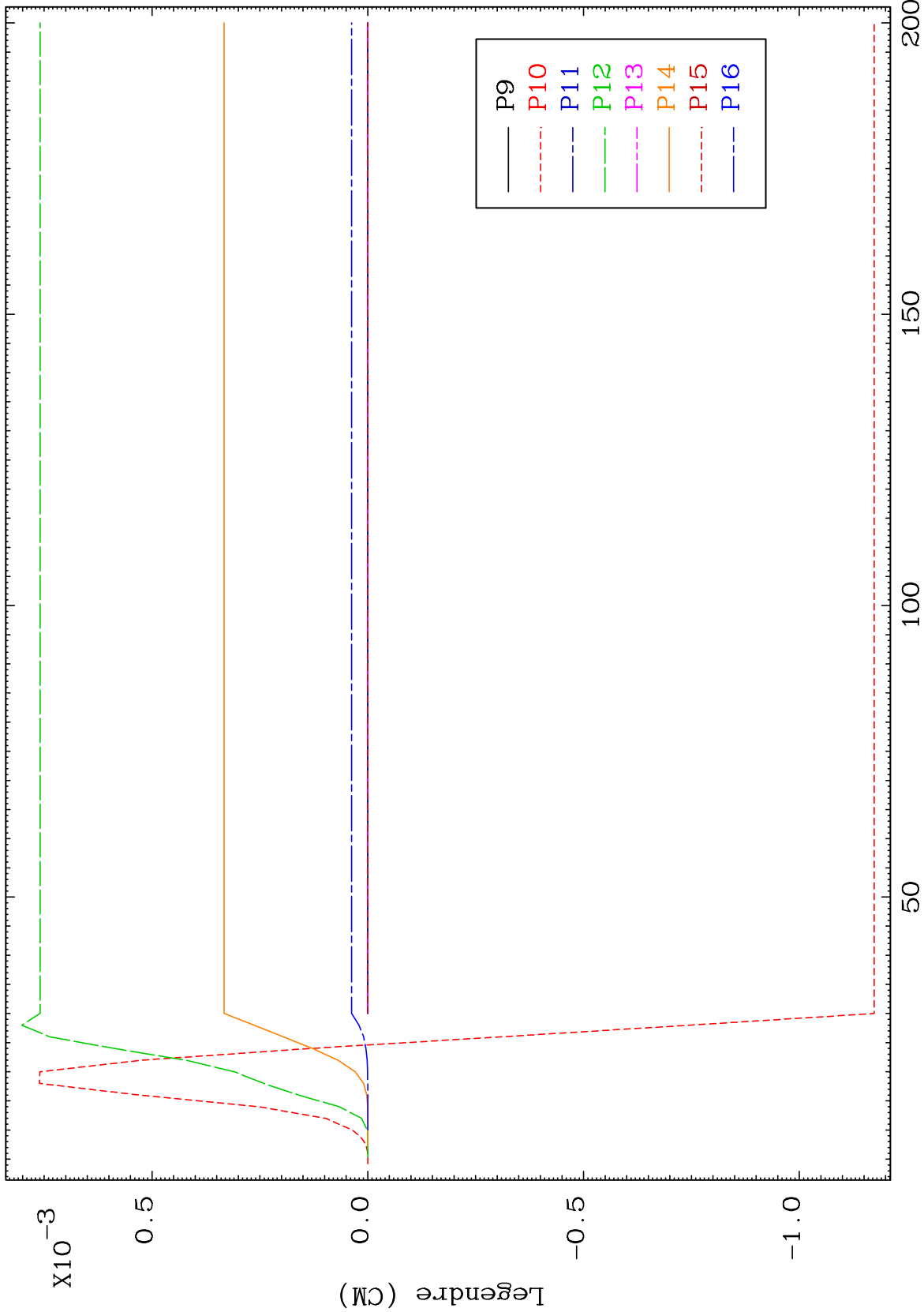


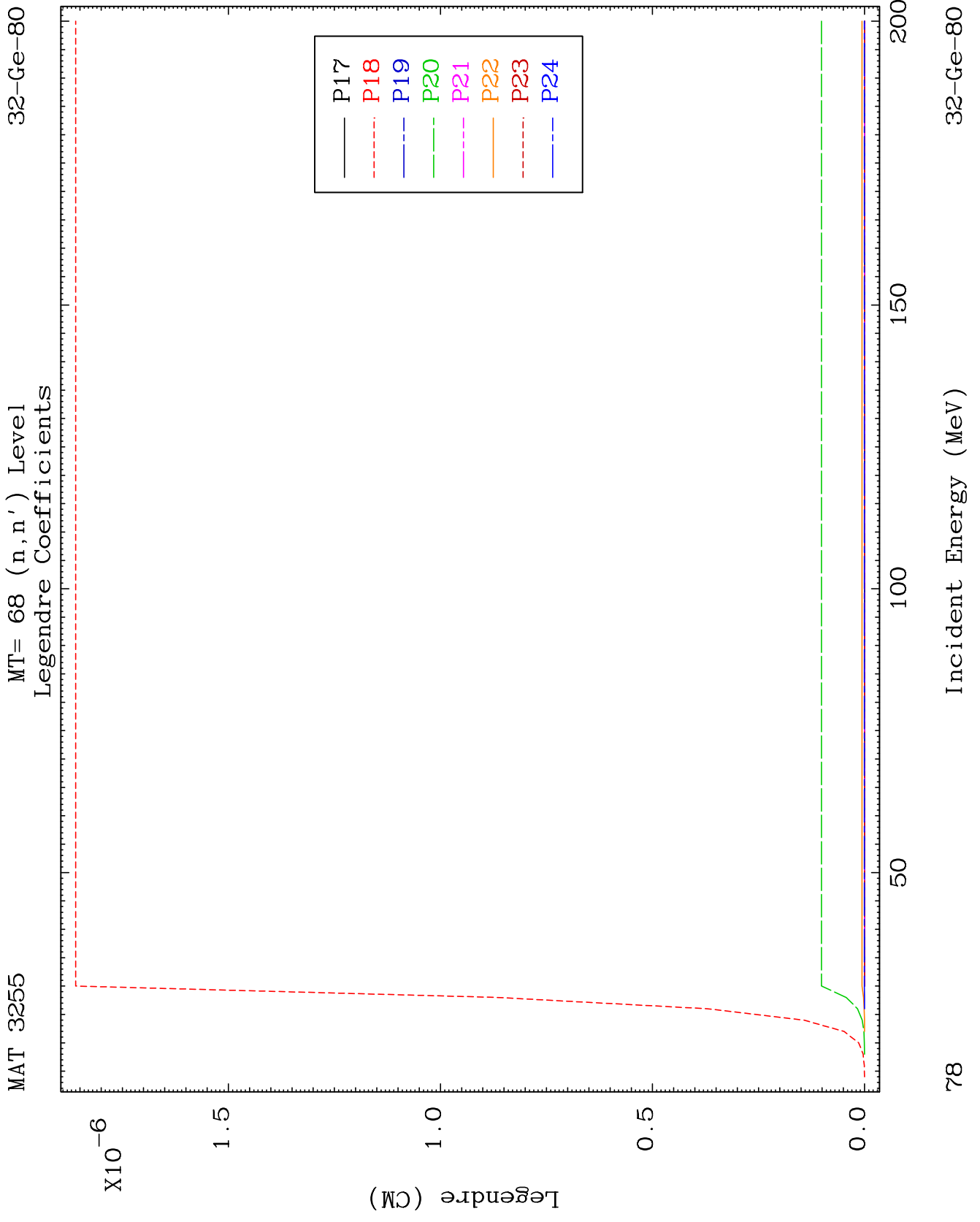


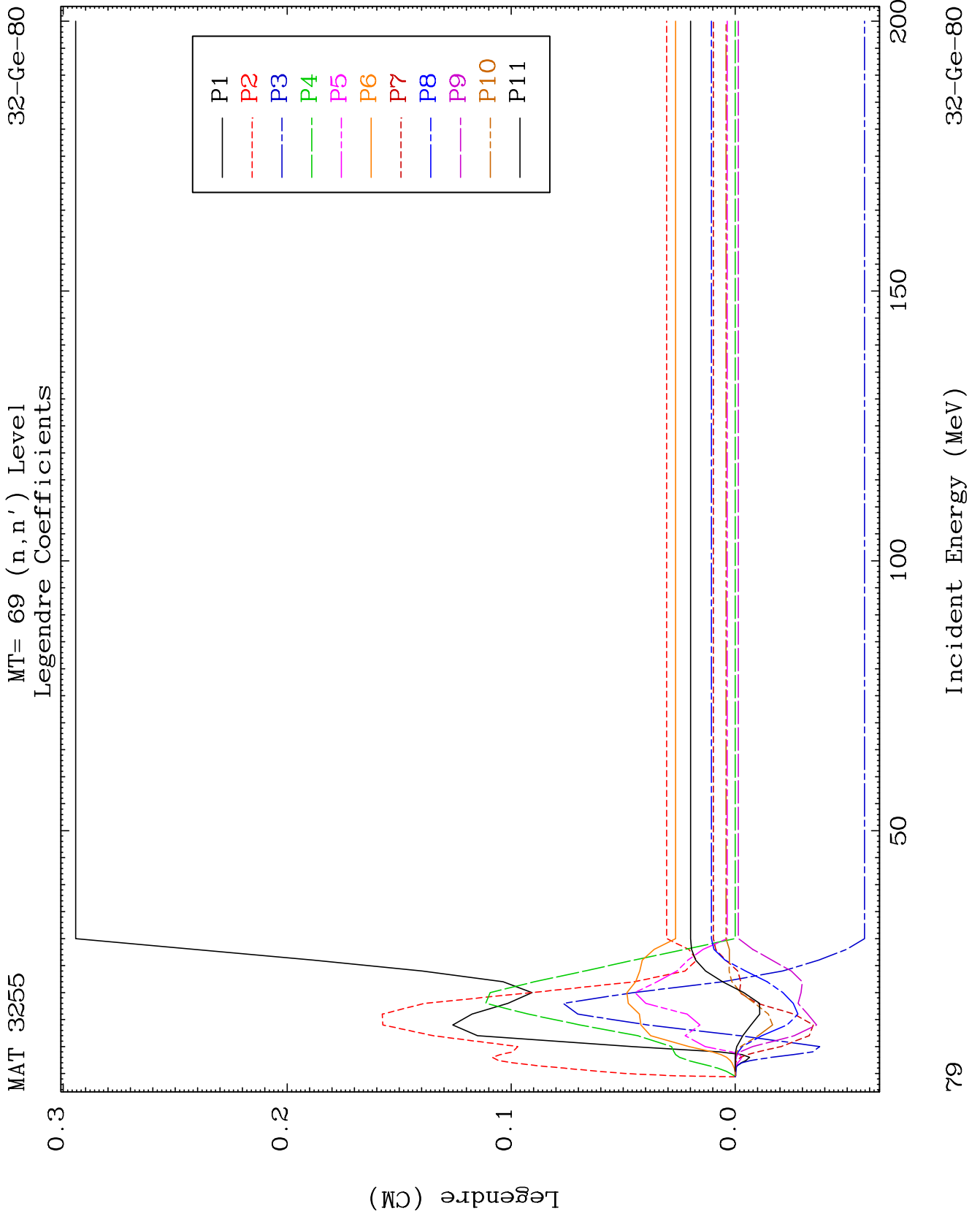
MAT 3255

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

32-Ge-80



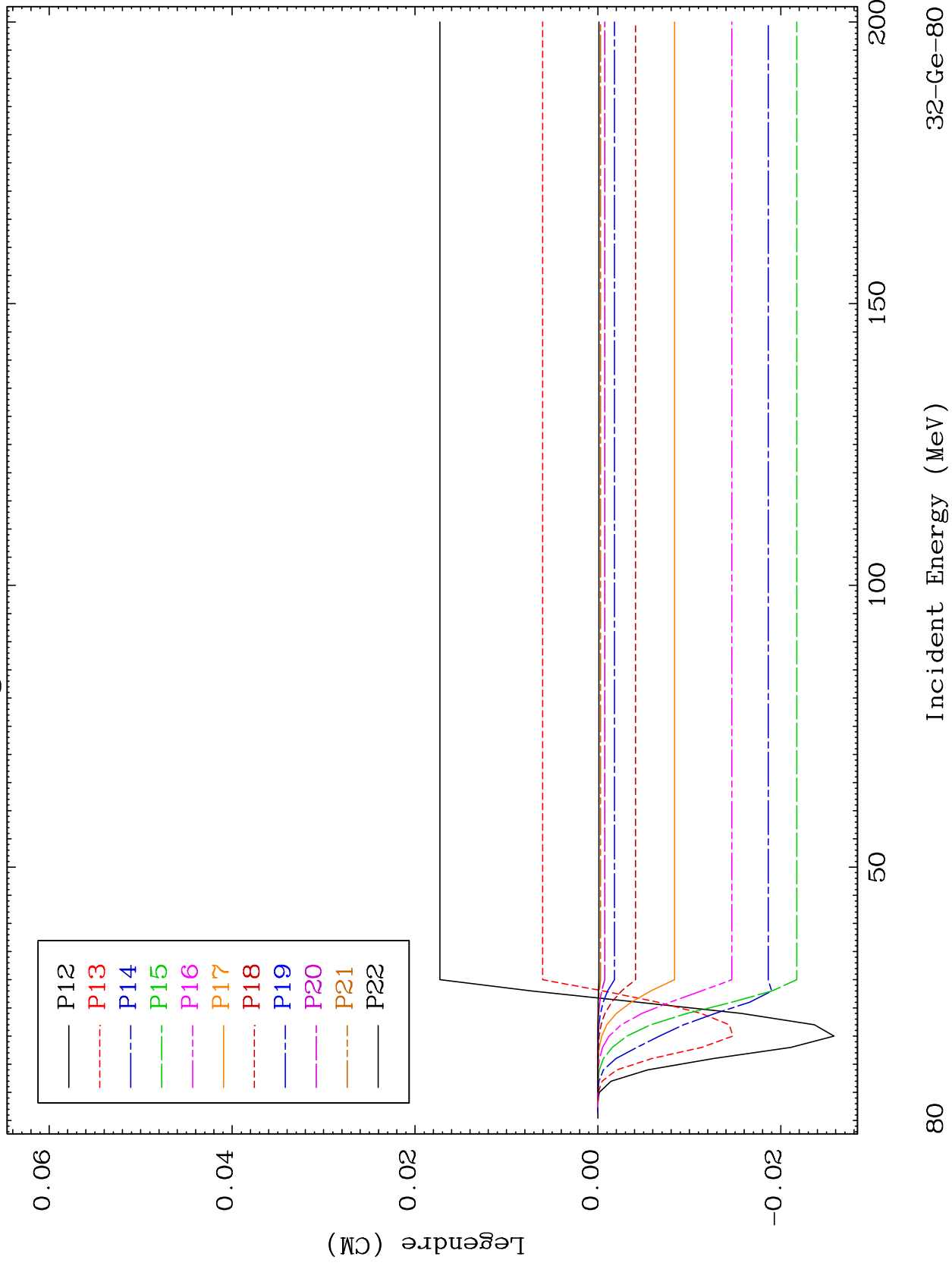


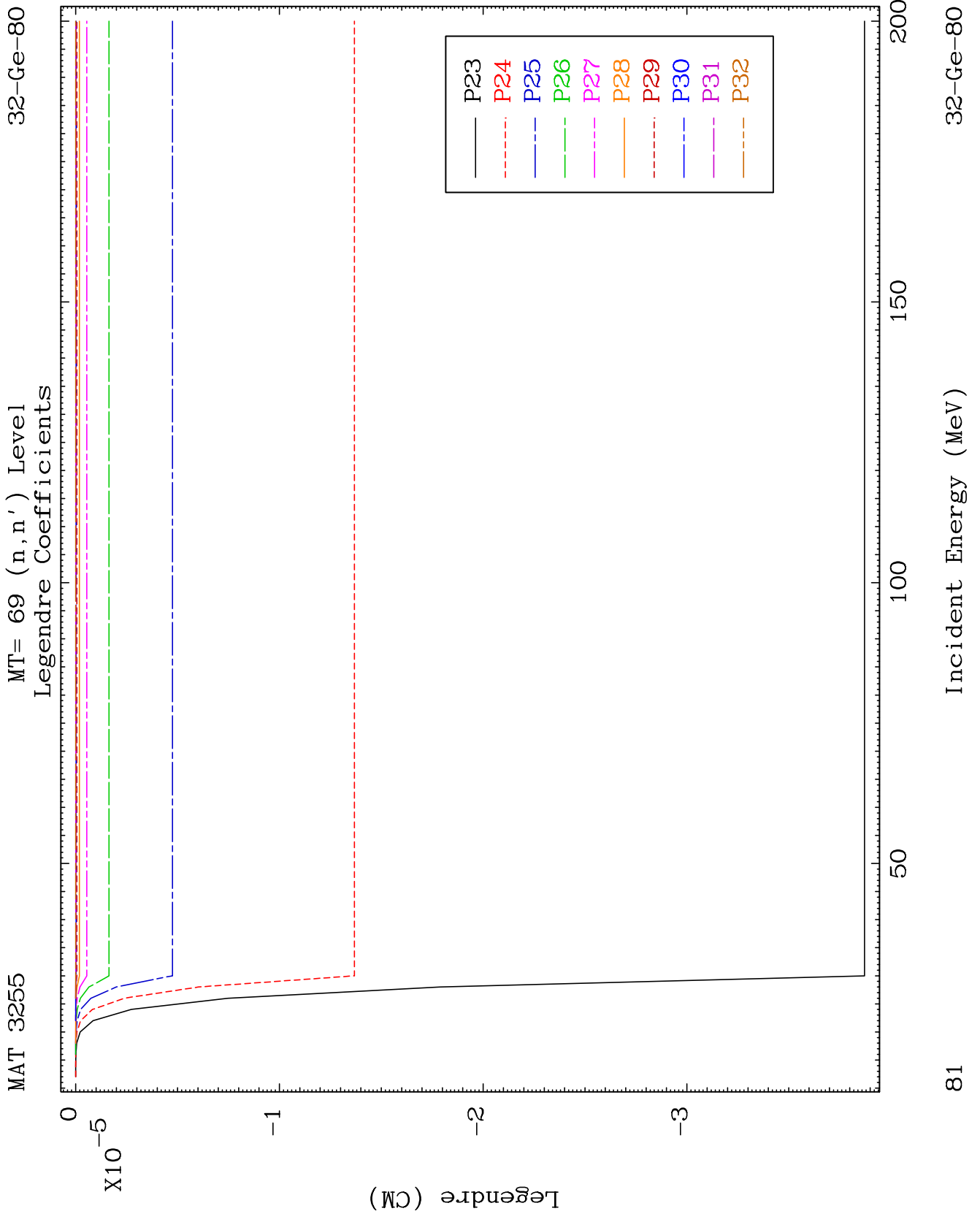


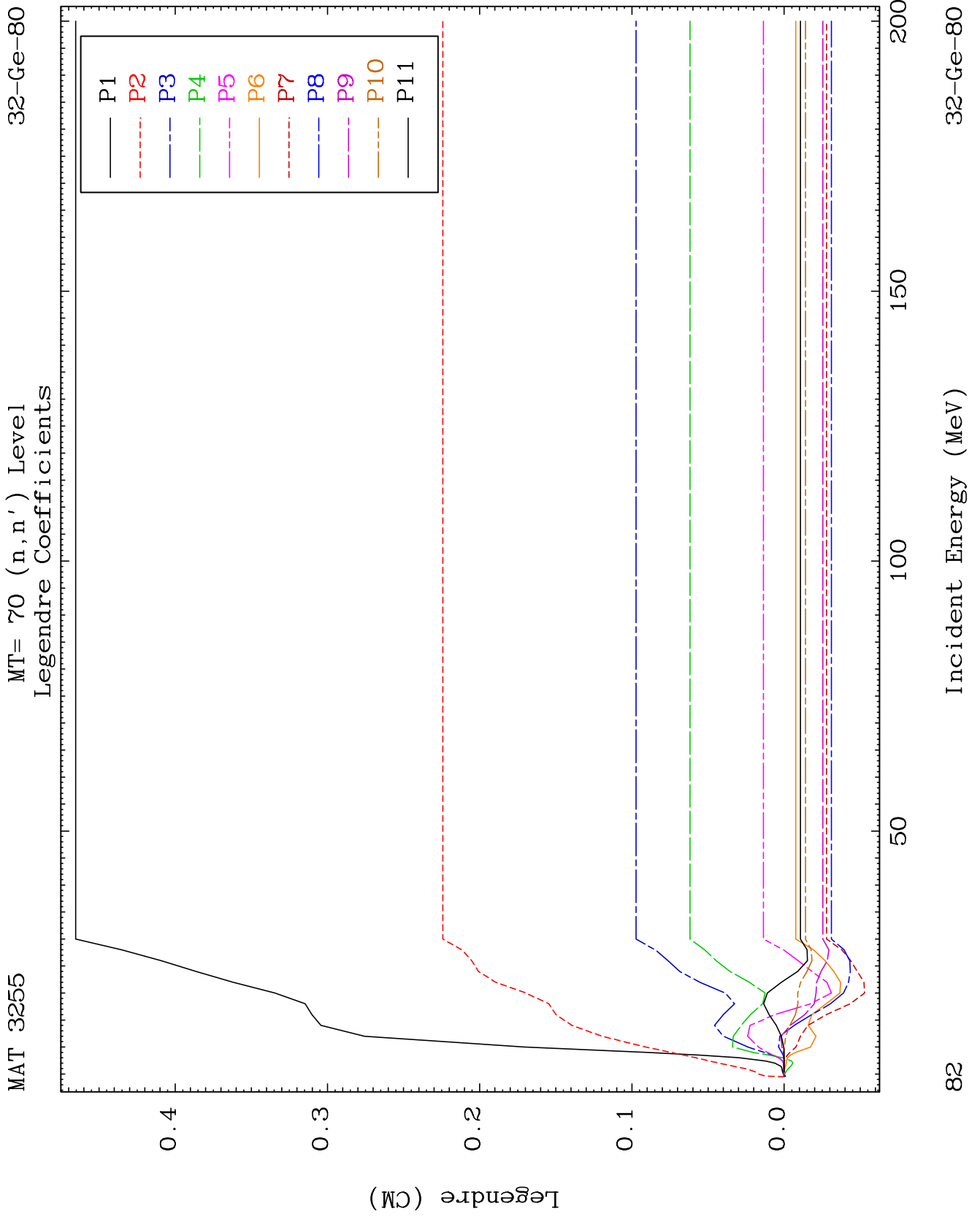
MAT 3255

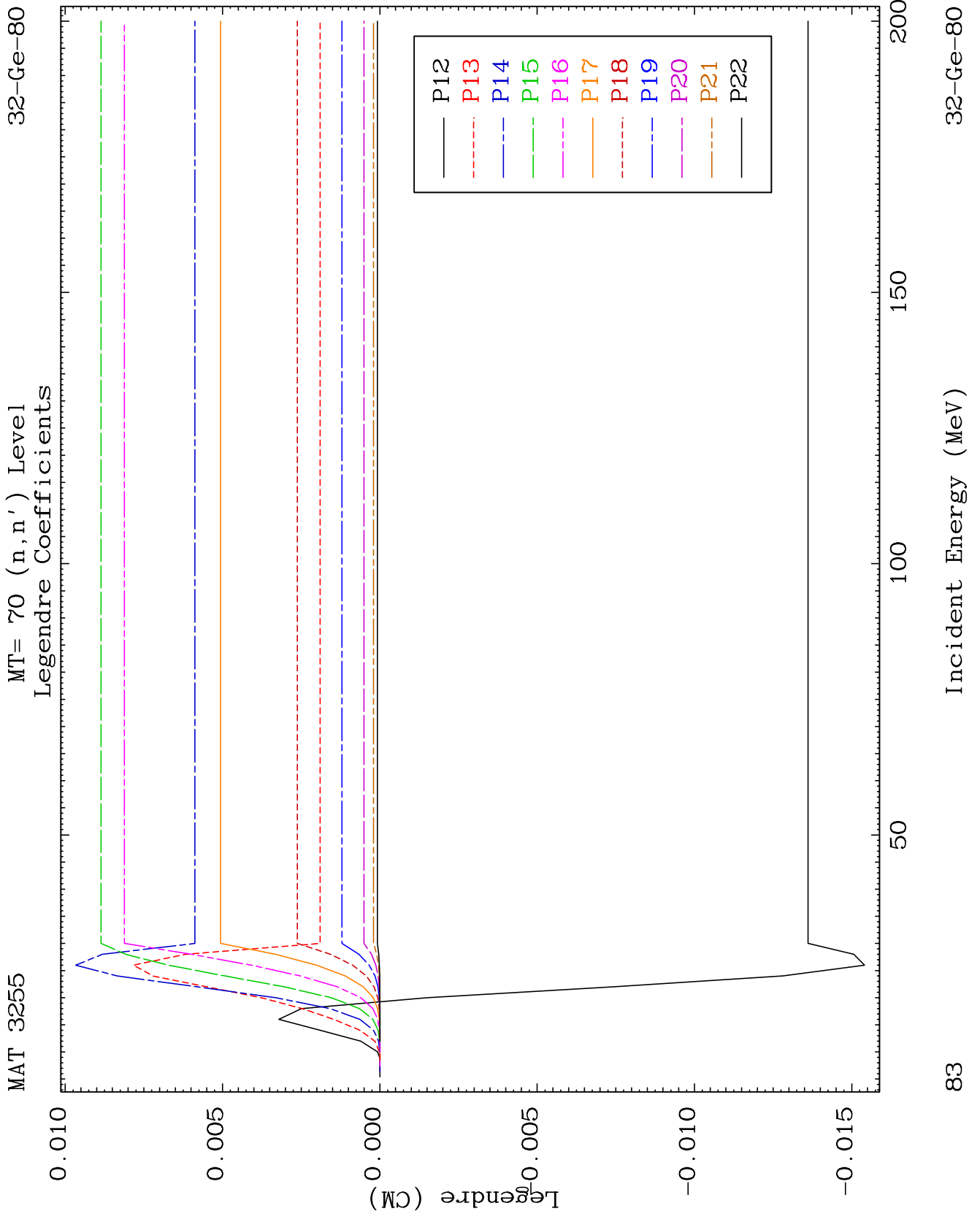
MT= 69 (n,n') Level
Legendre Coefficients

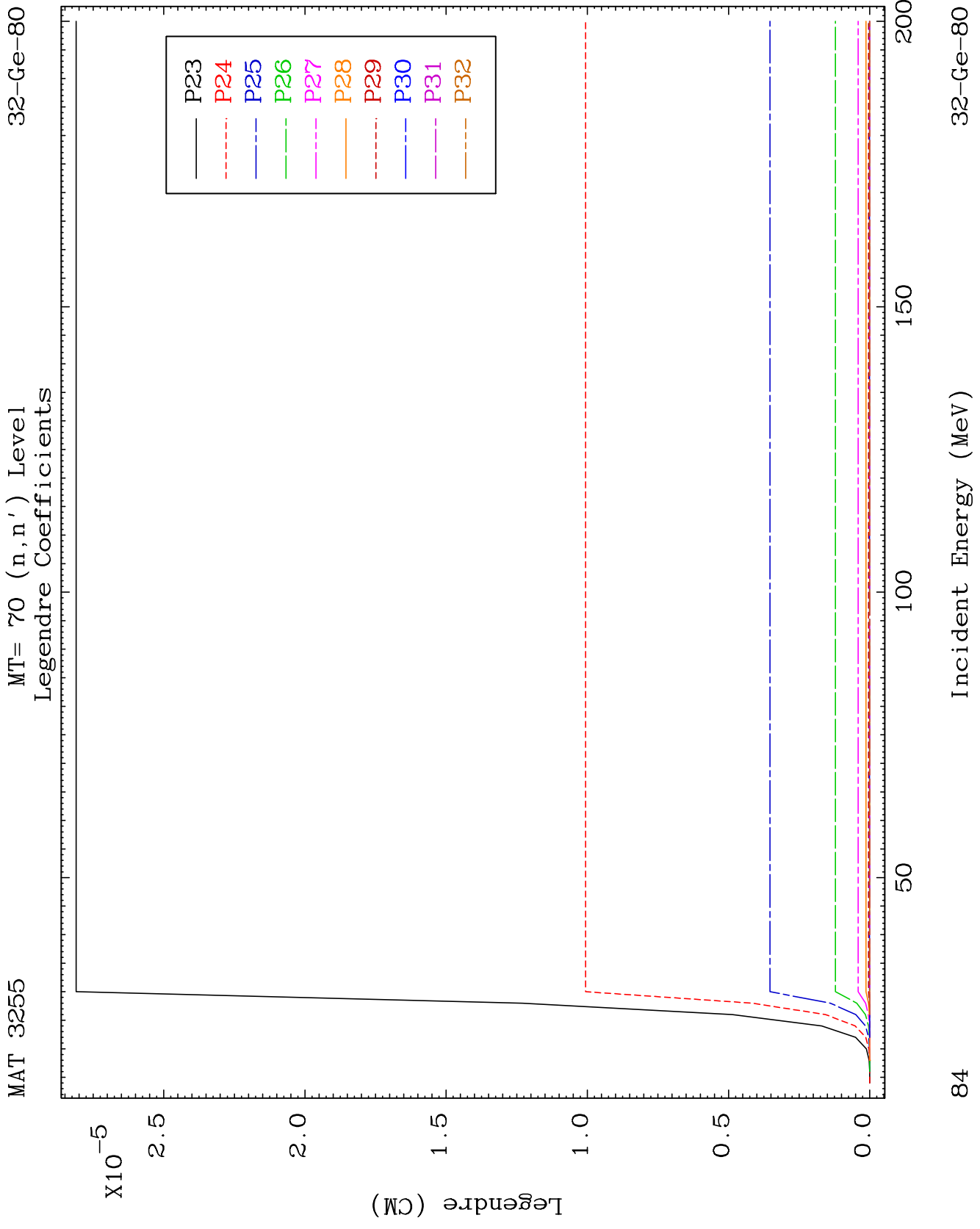
32-Ge-80

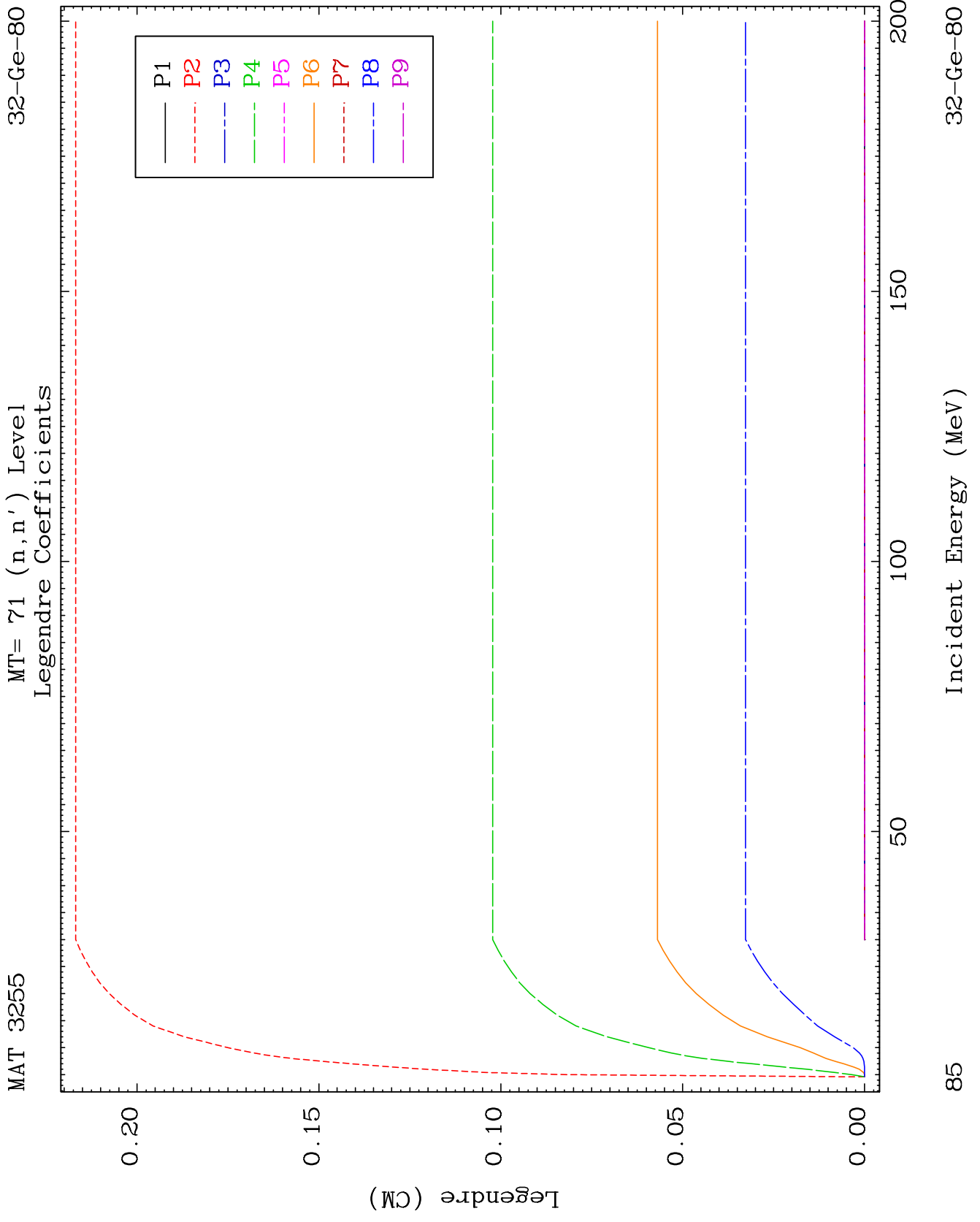








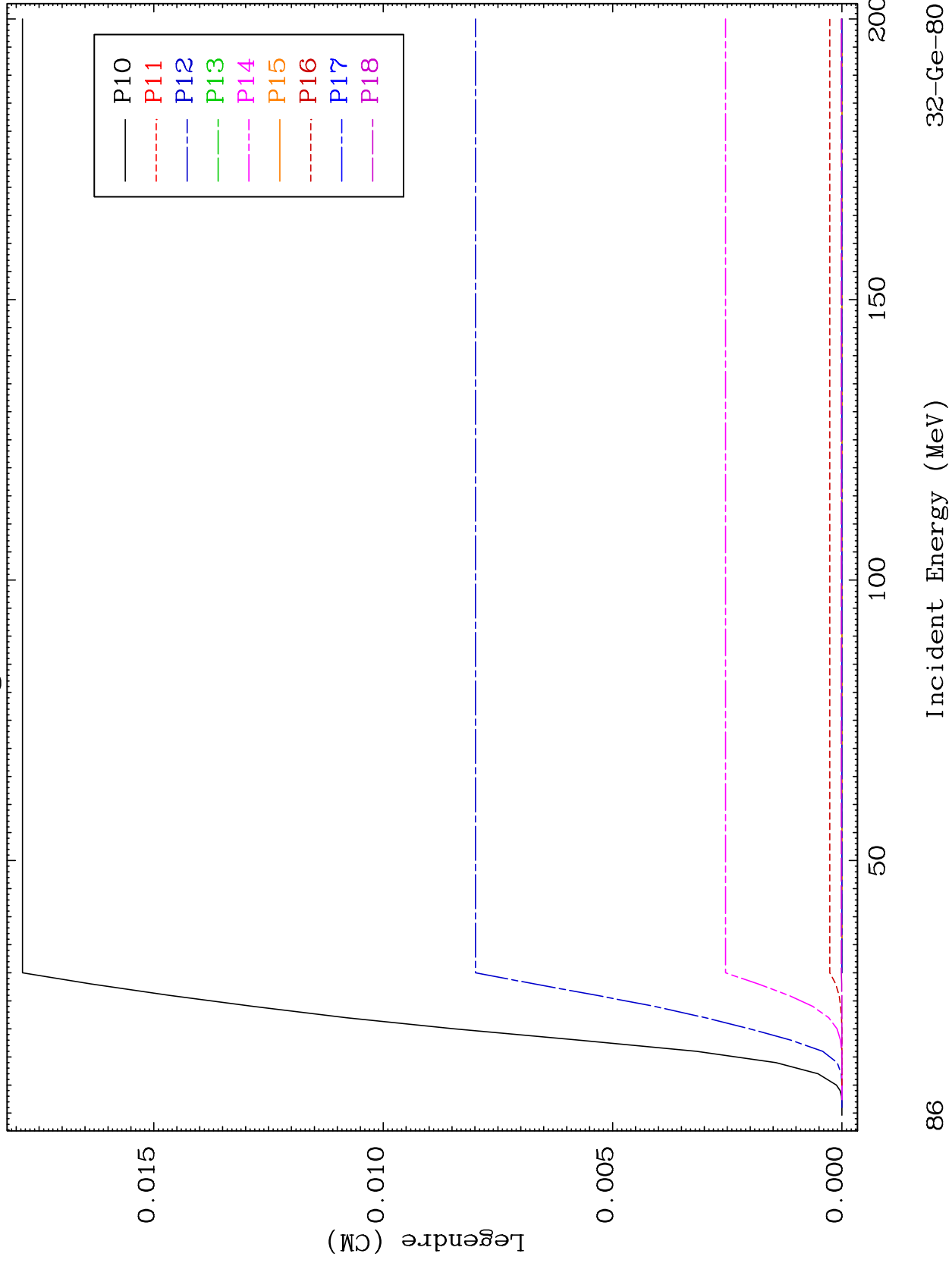




MAT 3255

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

32-Ge-80



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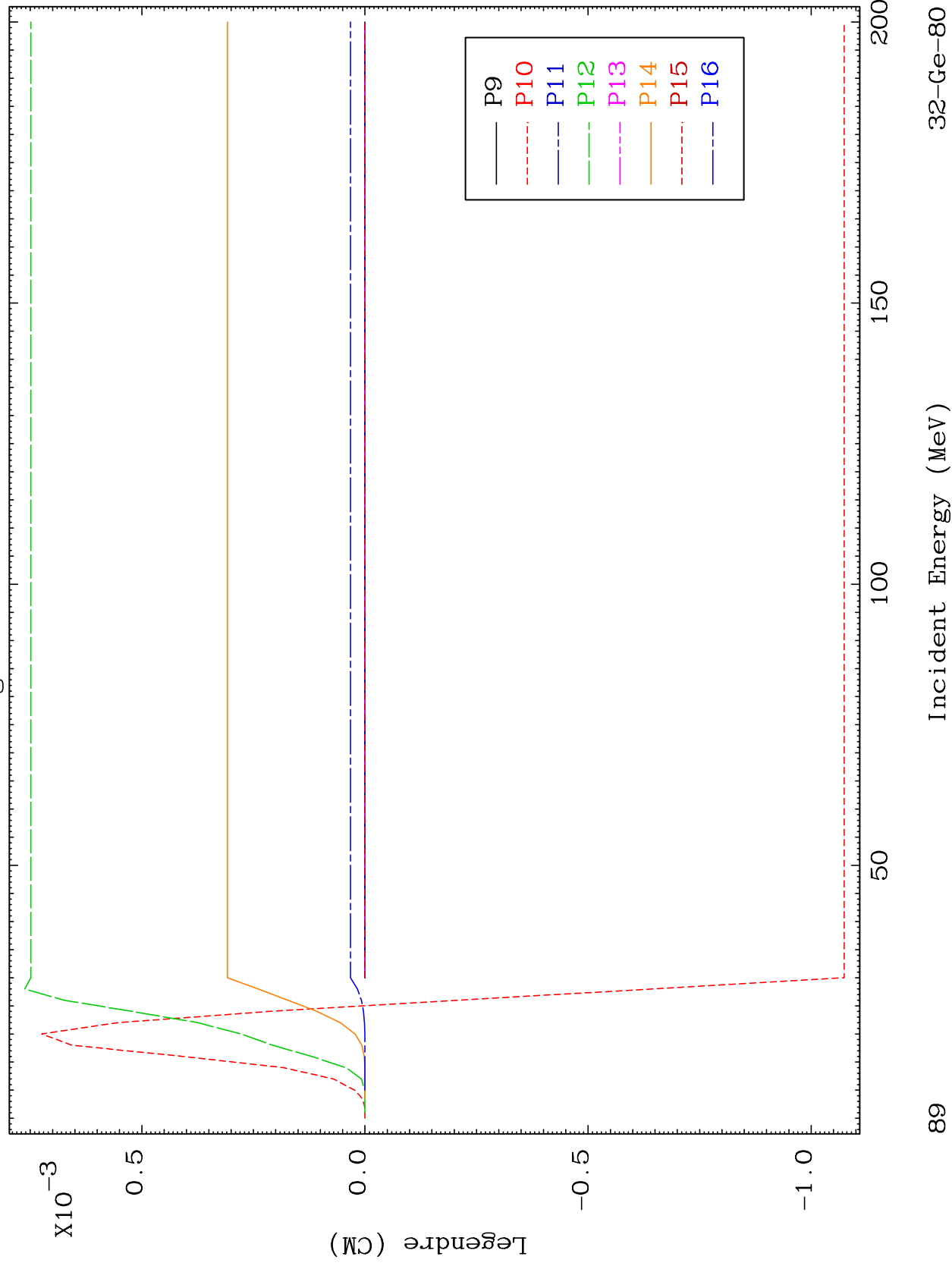
Incident Energy (MeV)

32-Ge-80

MAT 3255

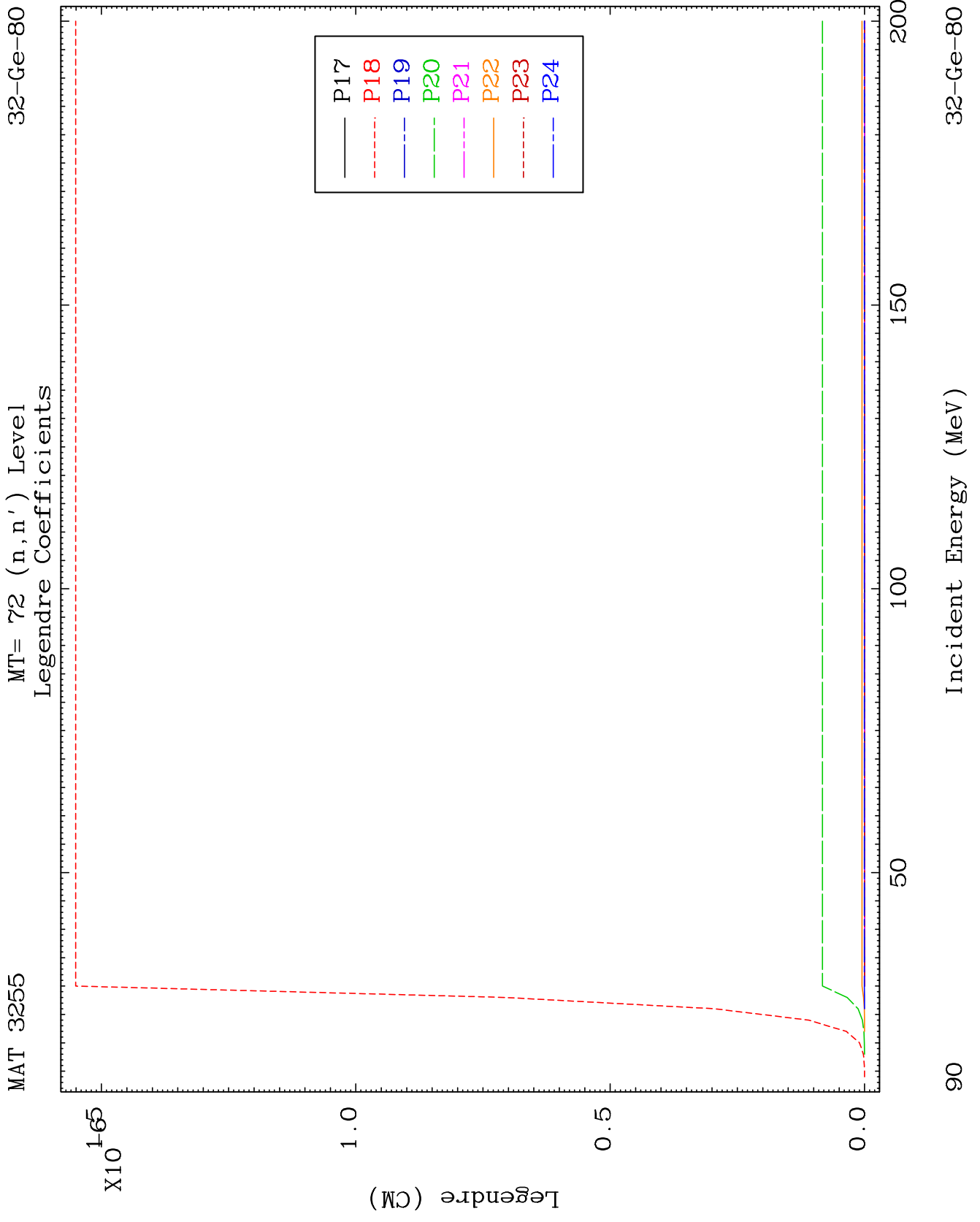
MT= 72 (n,n') Level
Legendre Coefficients

32-Ge-80



89

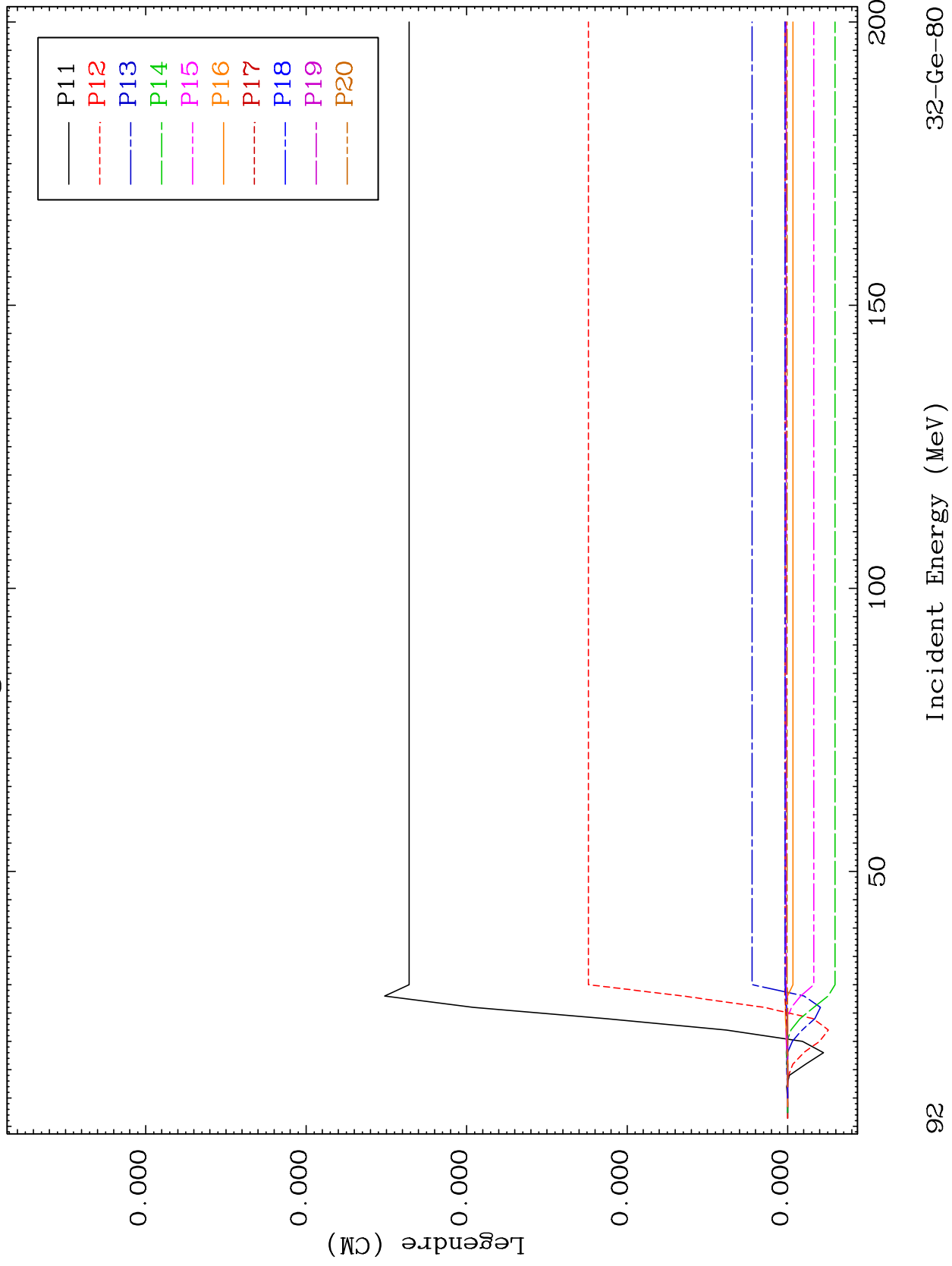
32-Ge-80



MAT 3255

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

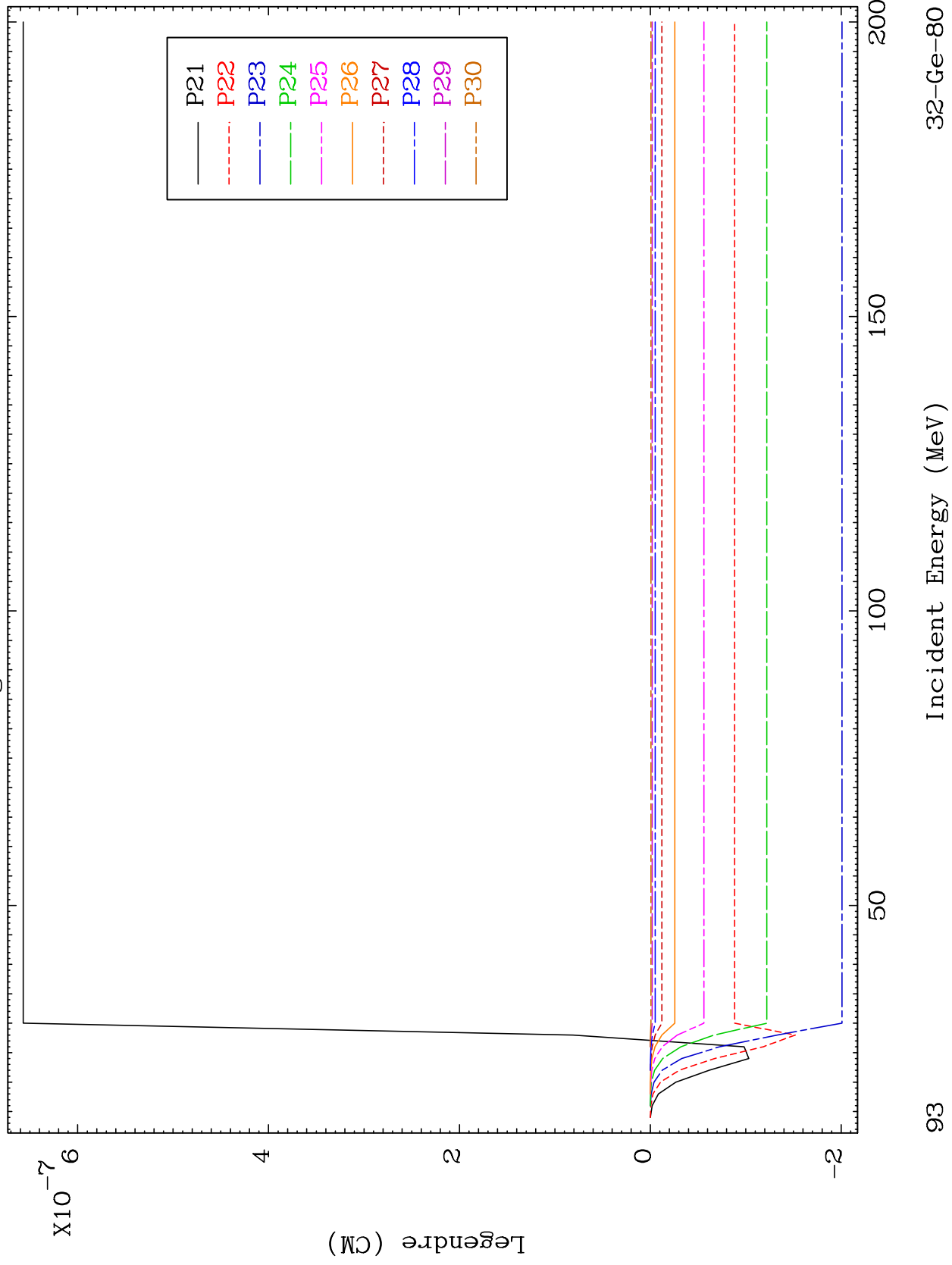
32-Ge-80



MAT 3255

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

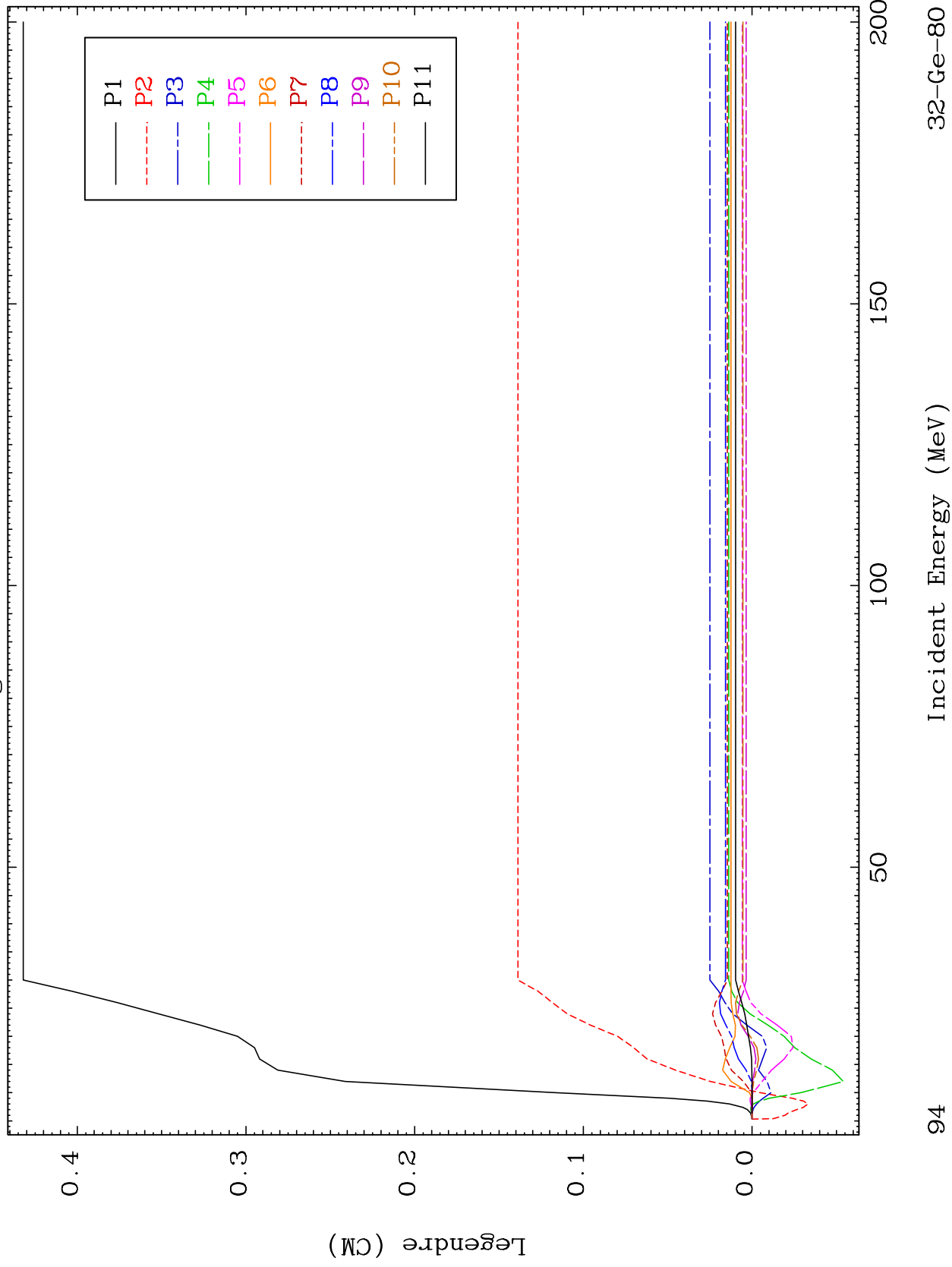
32-Ge-80



MAT 3255

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

32-Ge-80



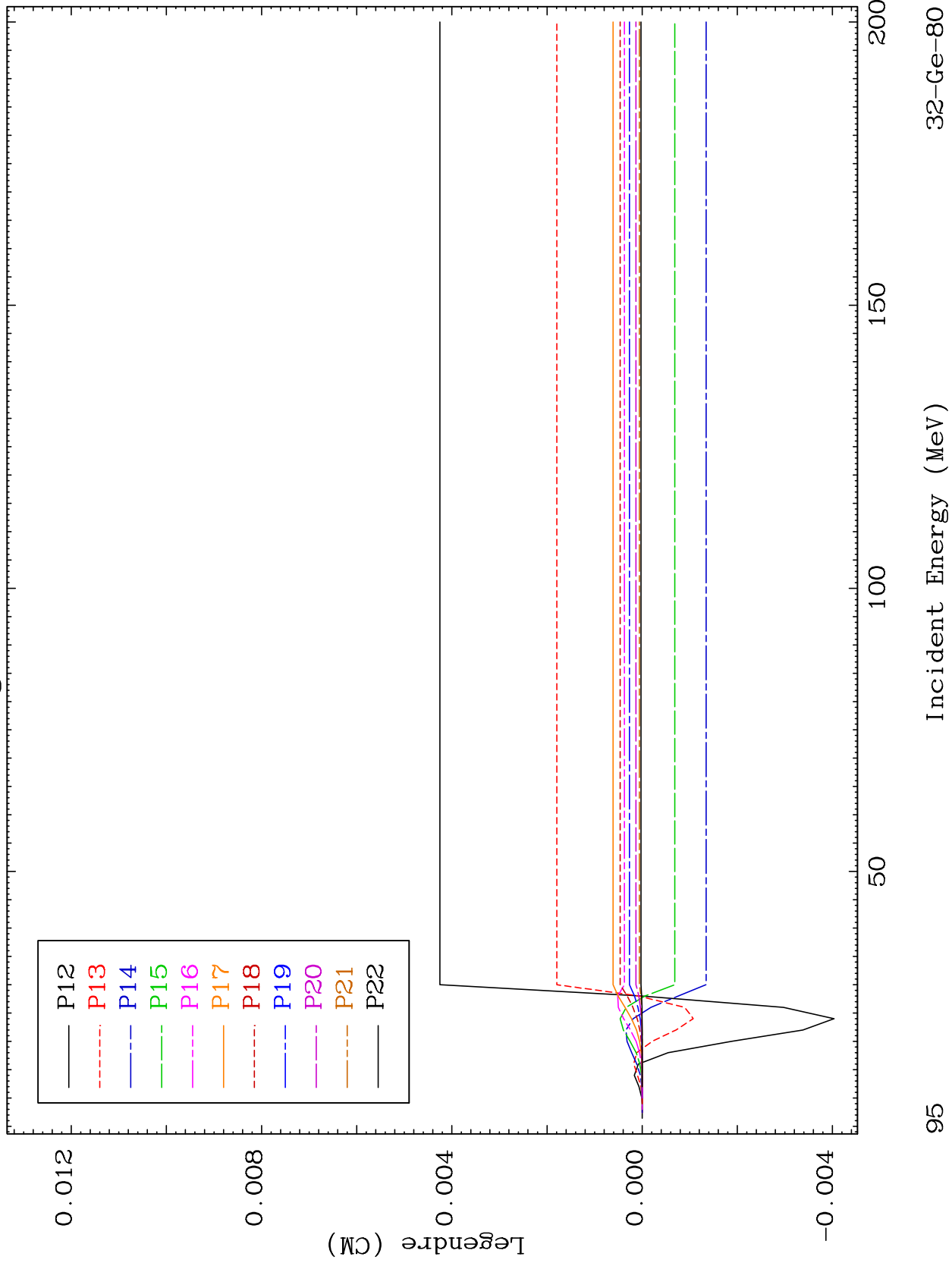
94

32-Ge-80

MAT 3255

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

32-Ge-80



95

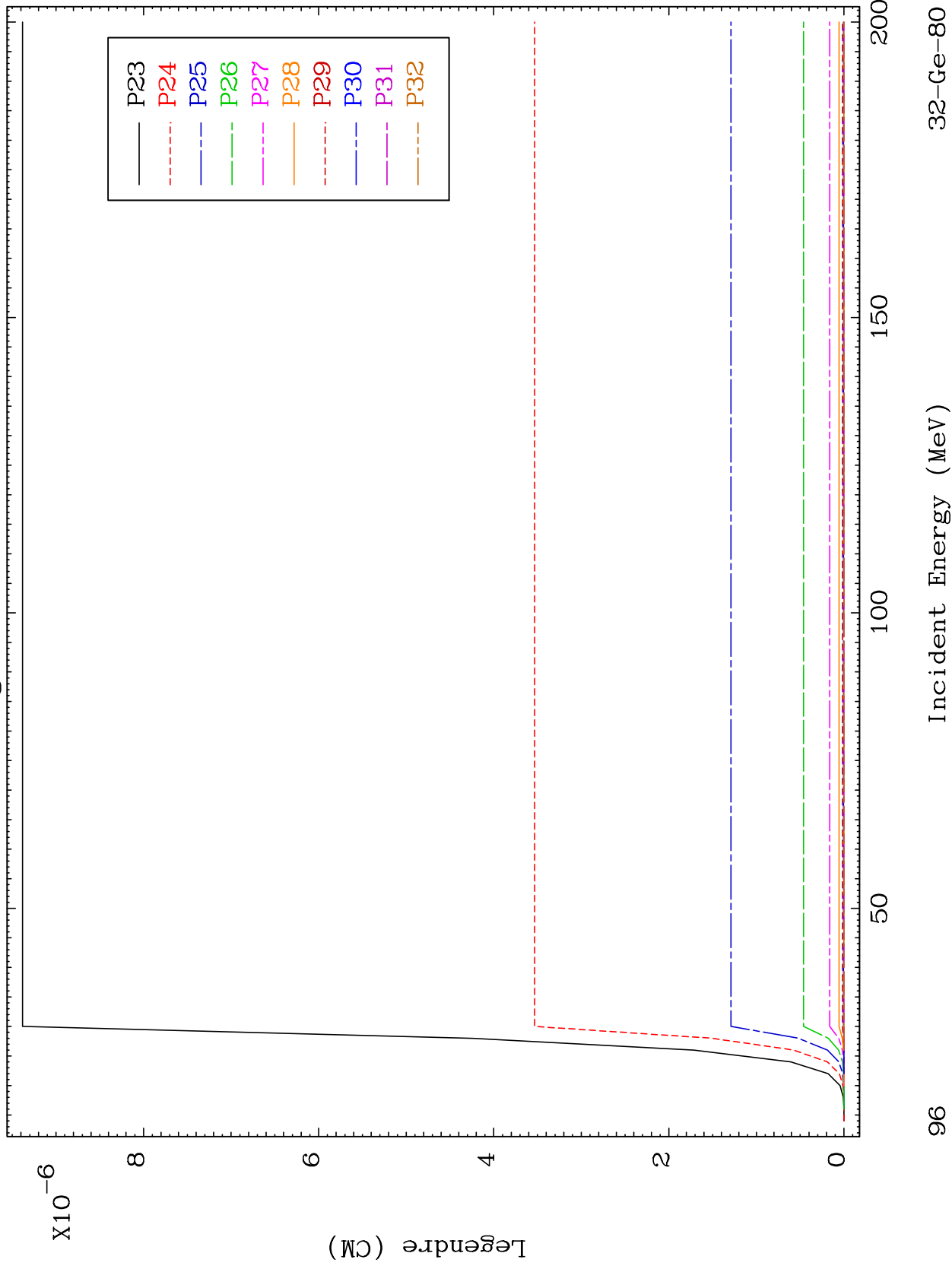
Incident Energy (MeV)

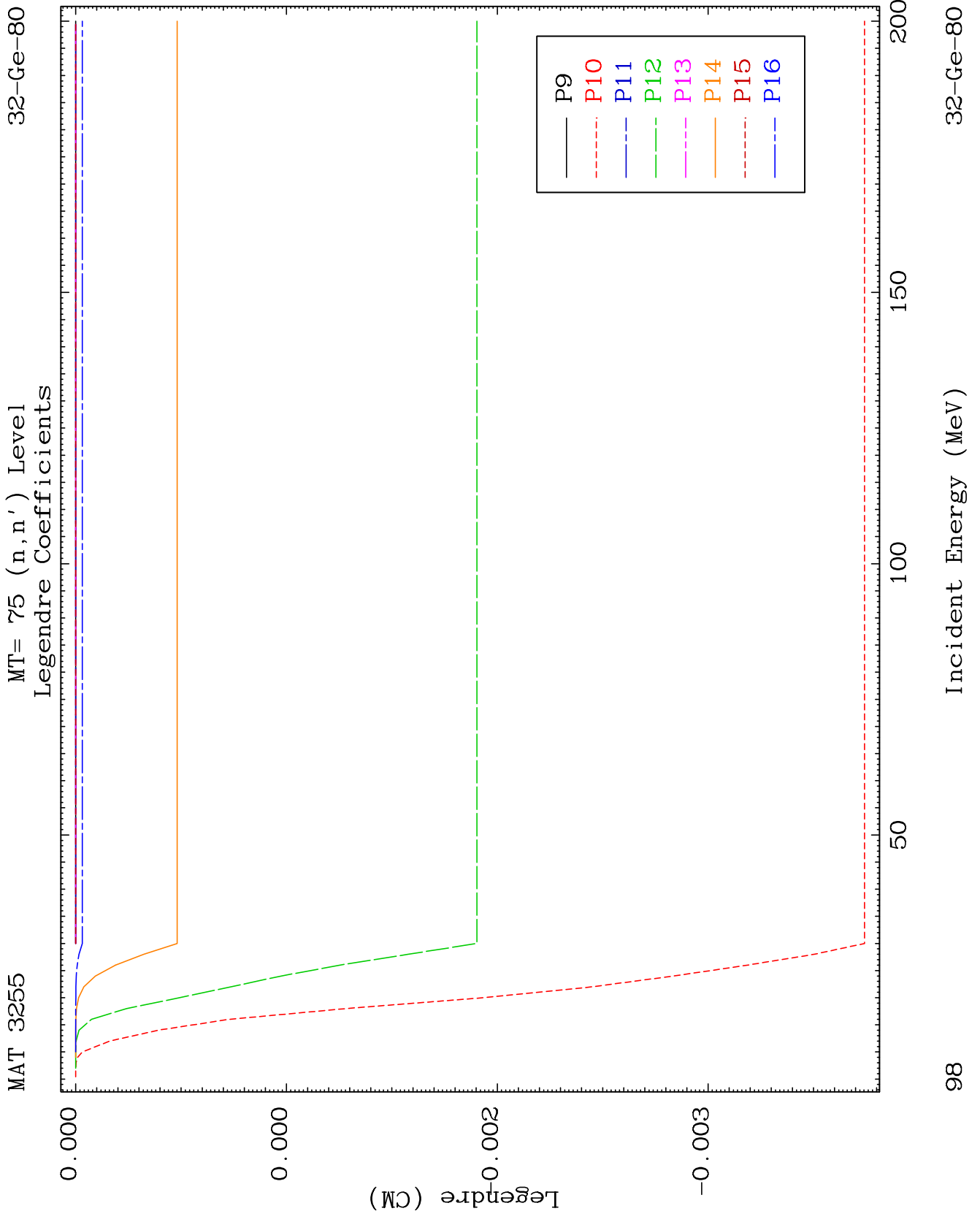
32-Ge-80

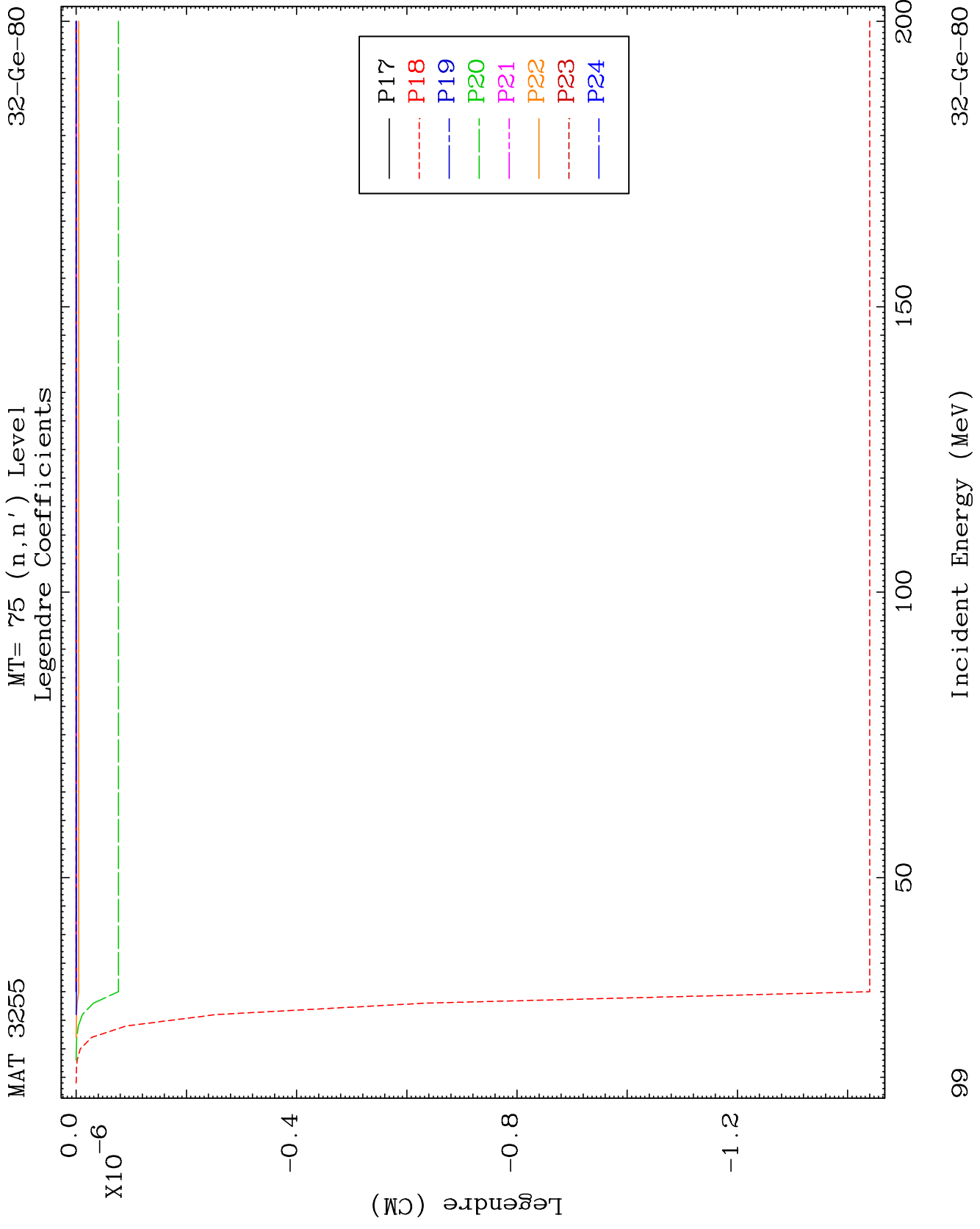
MAT 3255

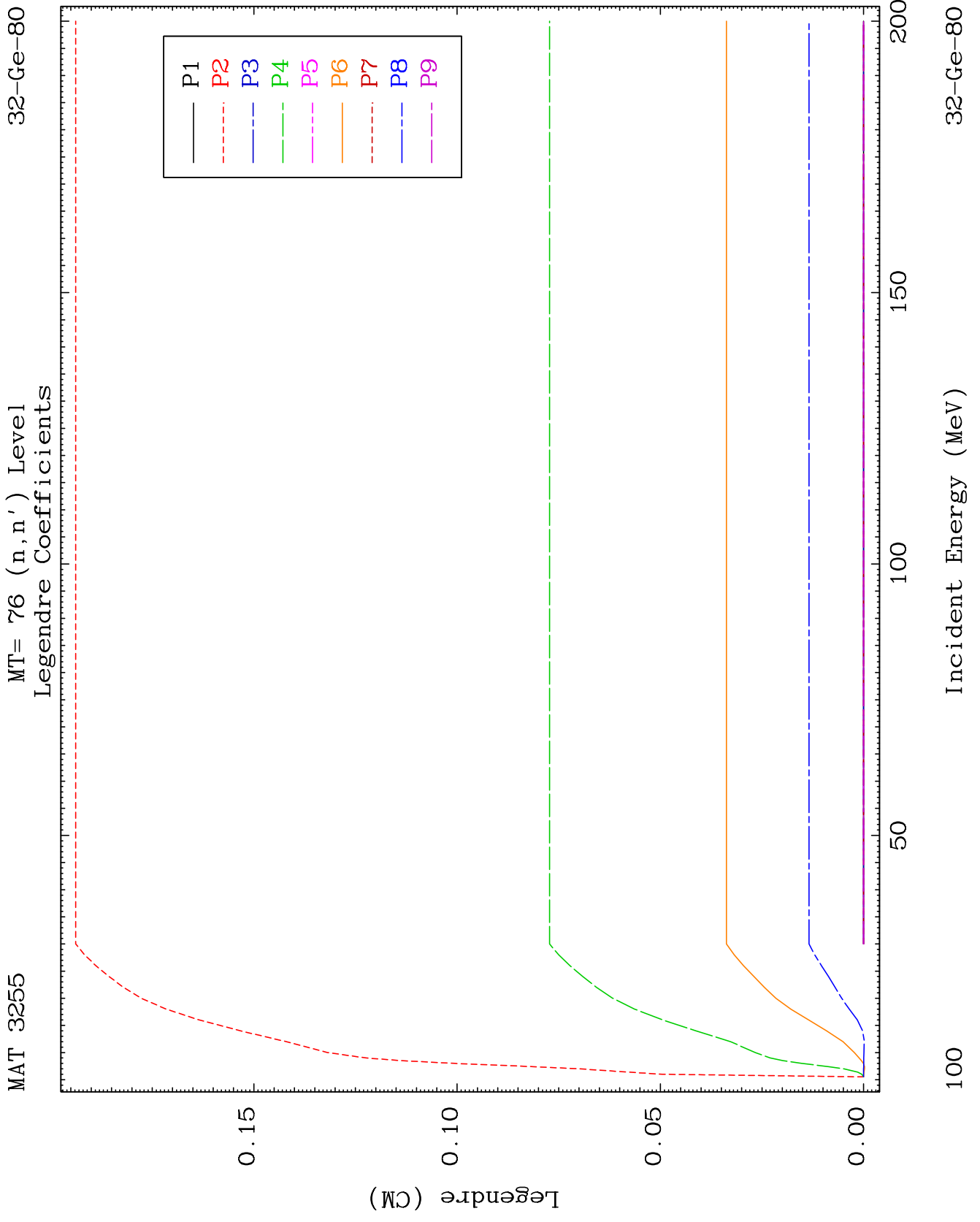
MT= 74 (n,n') Level
Legendre Coefficients

32-Ge-80





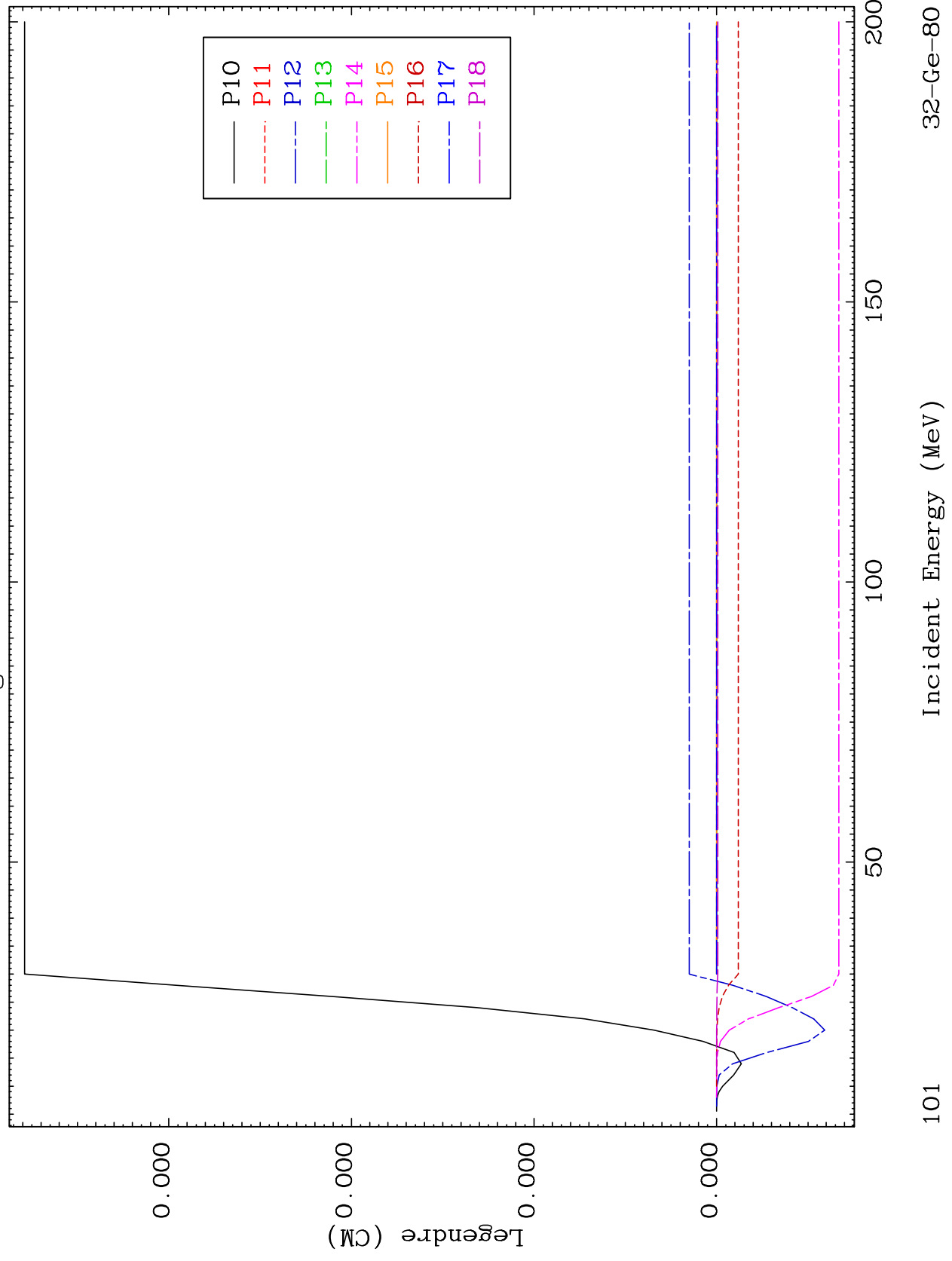




MAT 3255

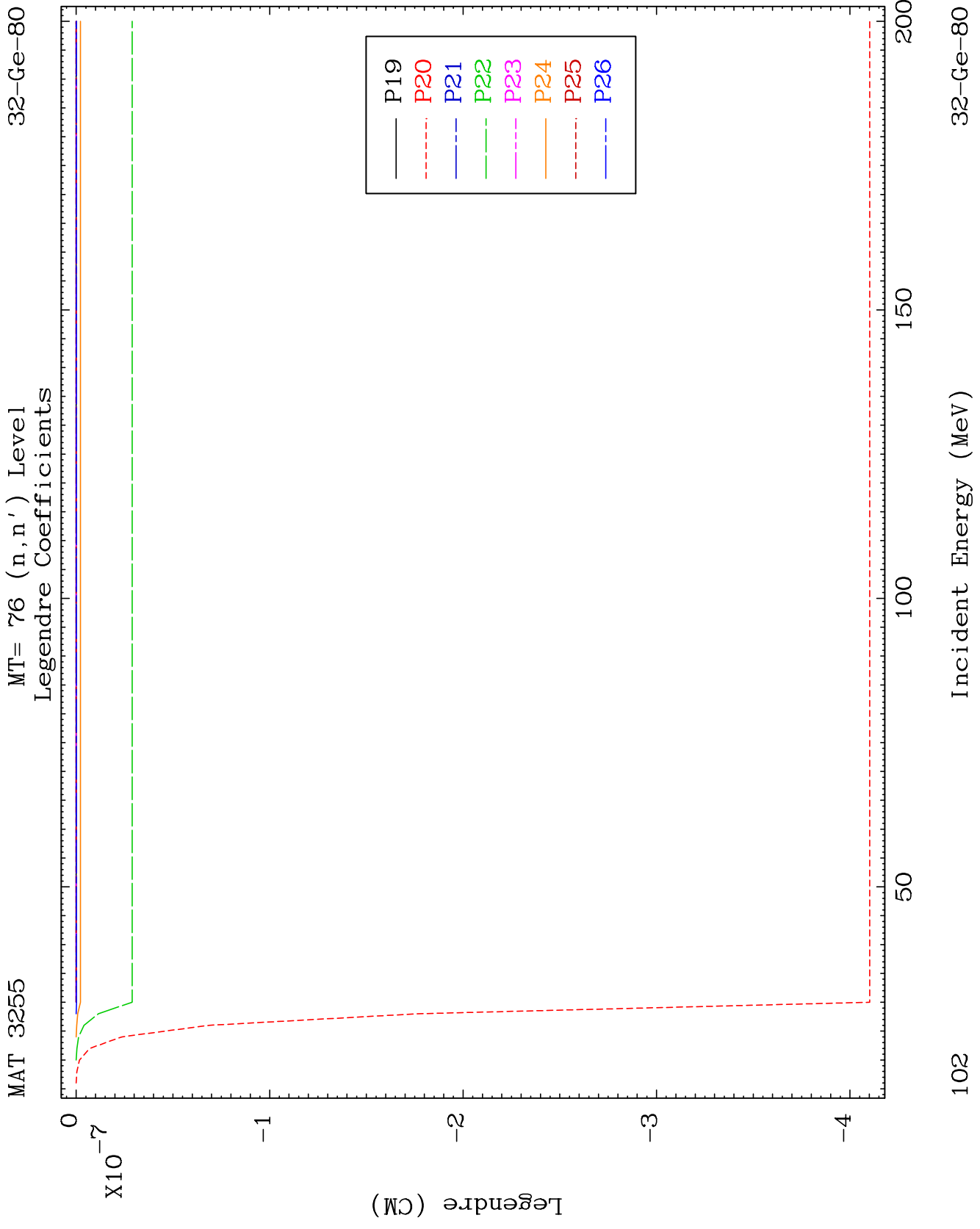
MT= 76 (n,n') Level
Legendre Coefficients

32-Ge-80



101

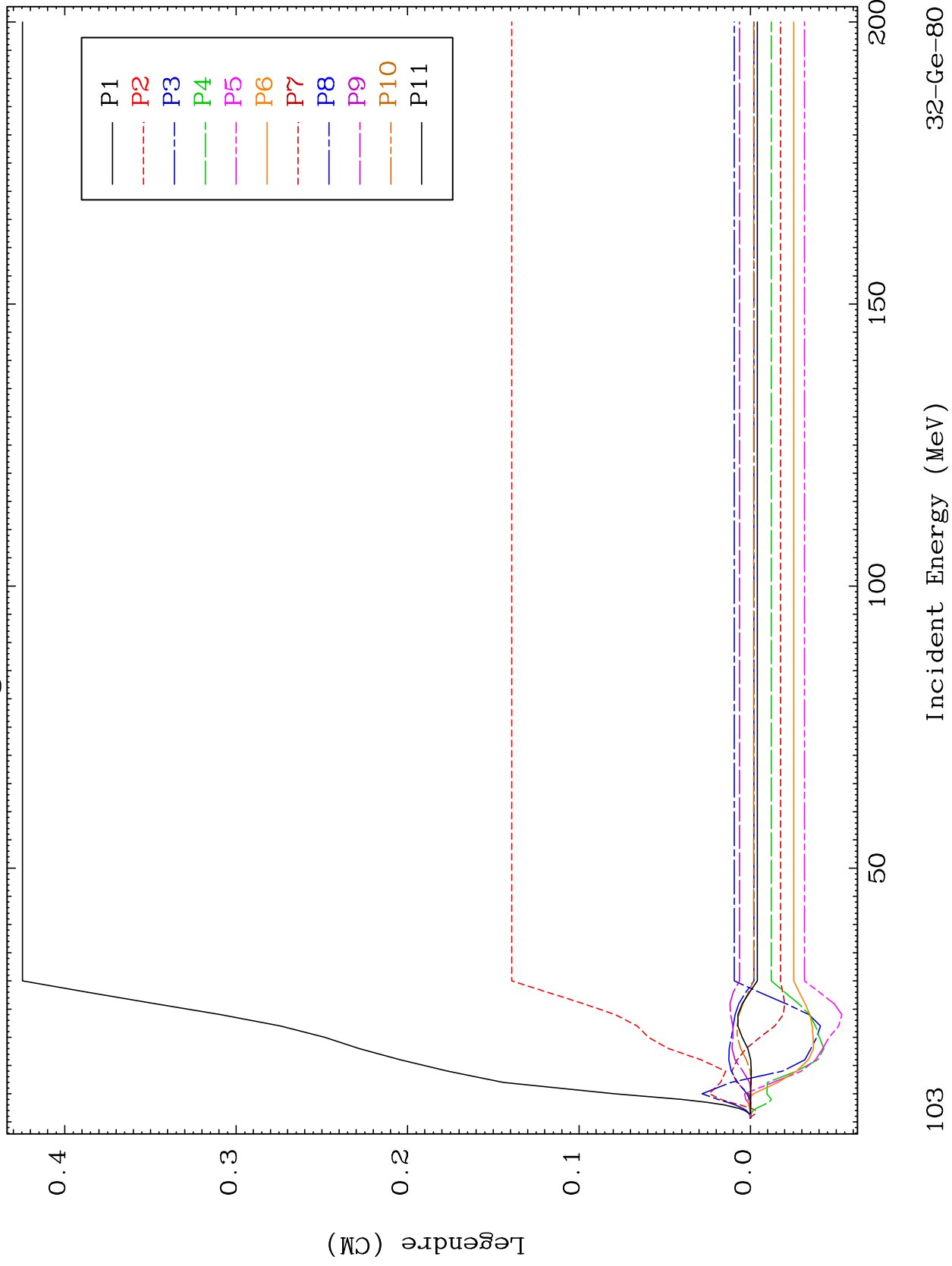
32-Ge-80



MAT 3255

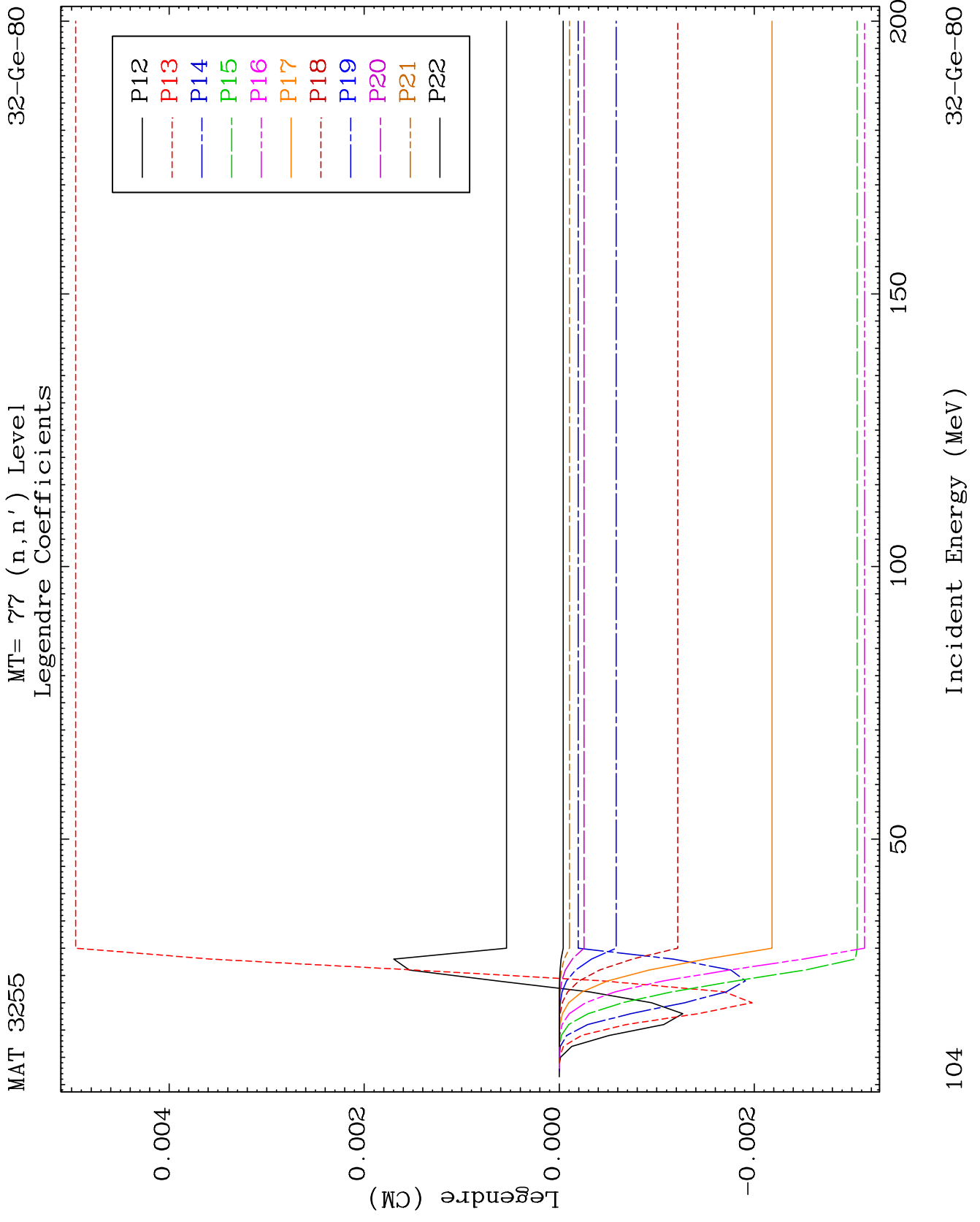
MT= 77 (n,n') Level
Legendre Coefficients

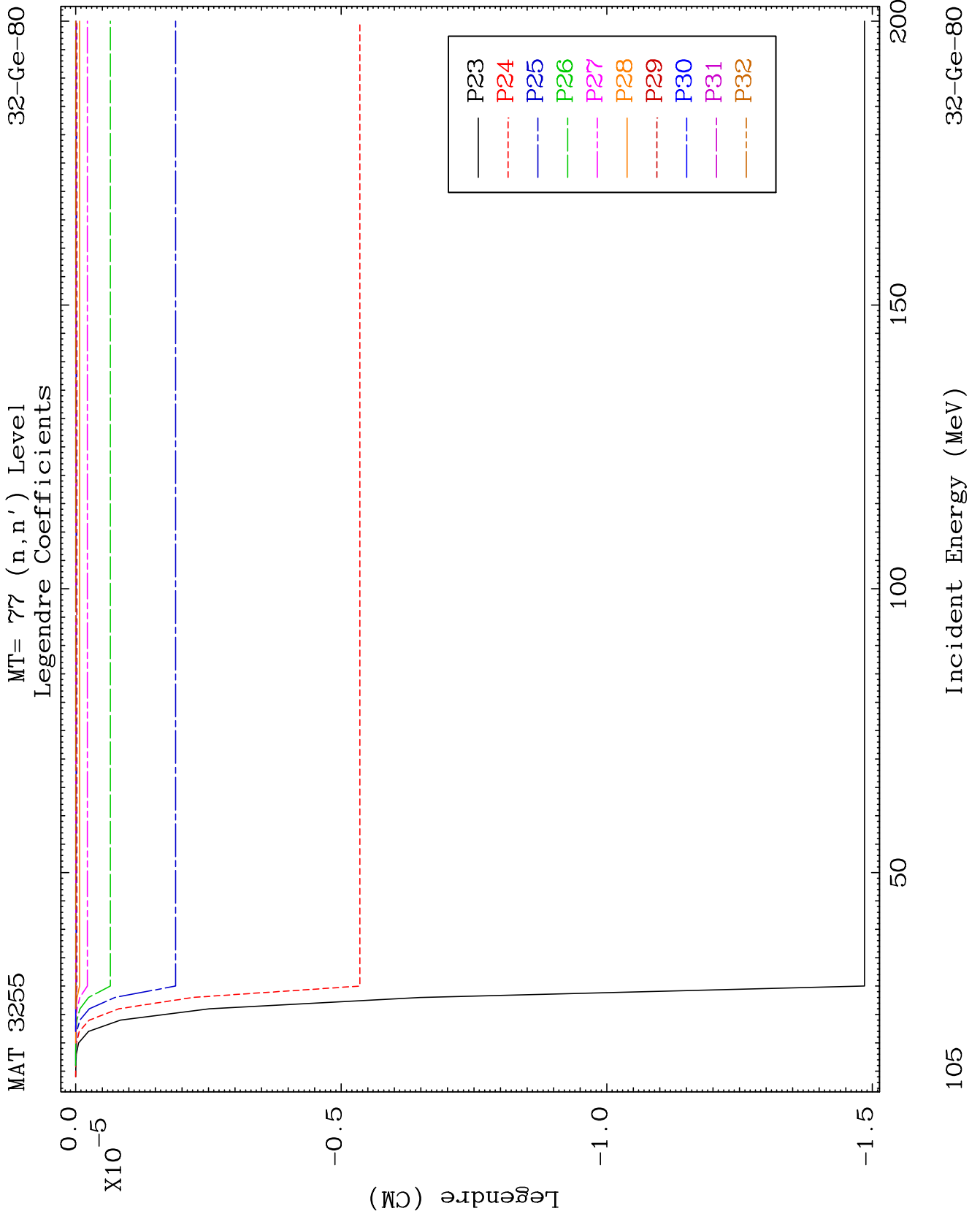
32-Ge-80

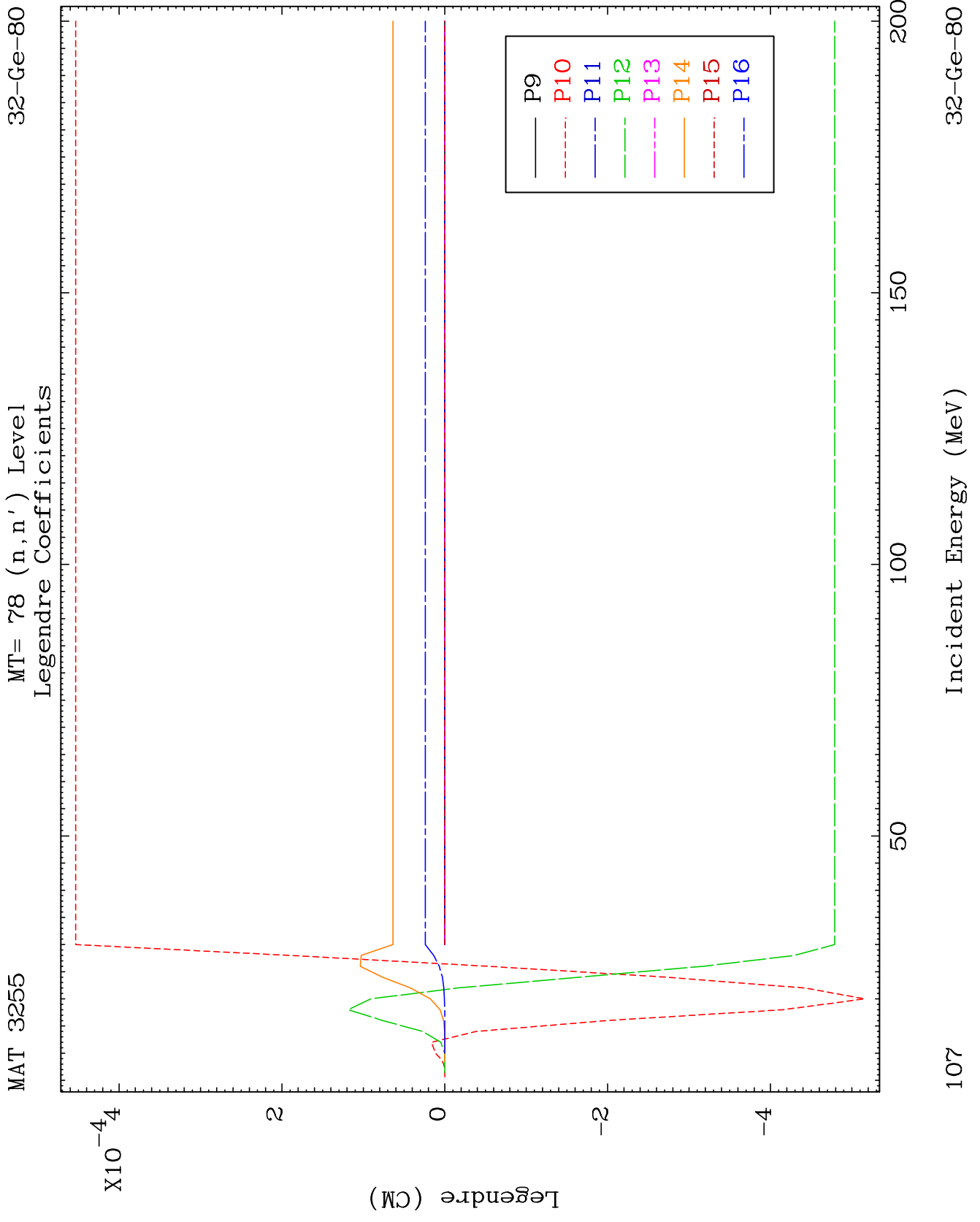


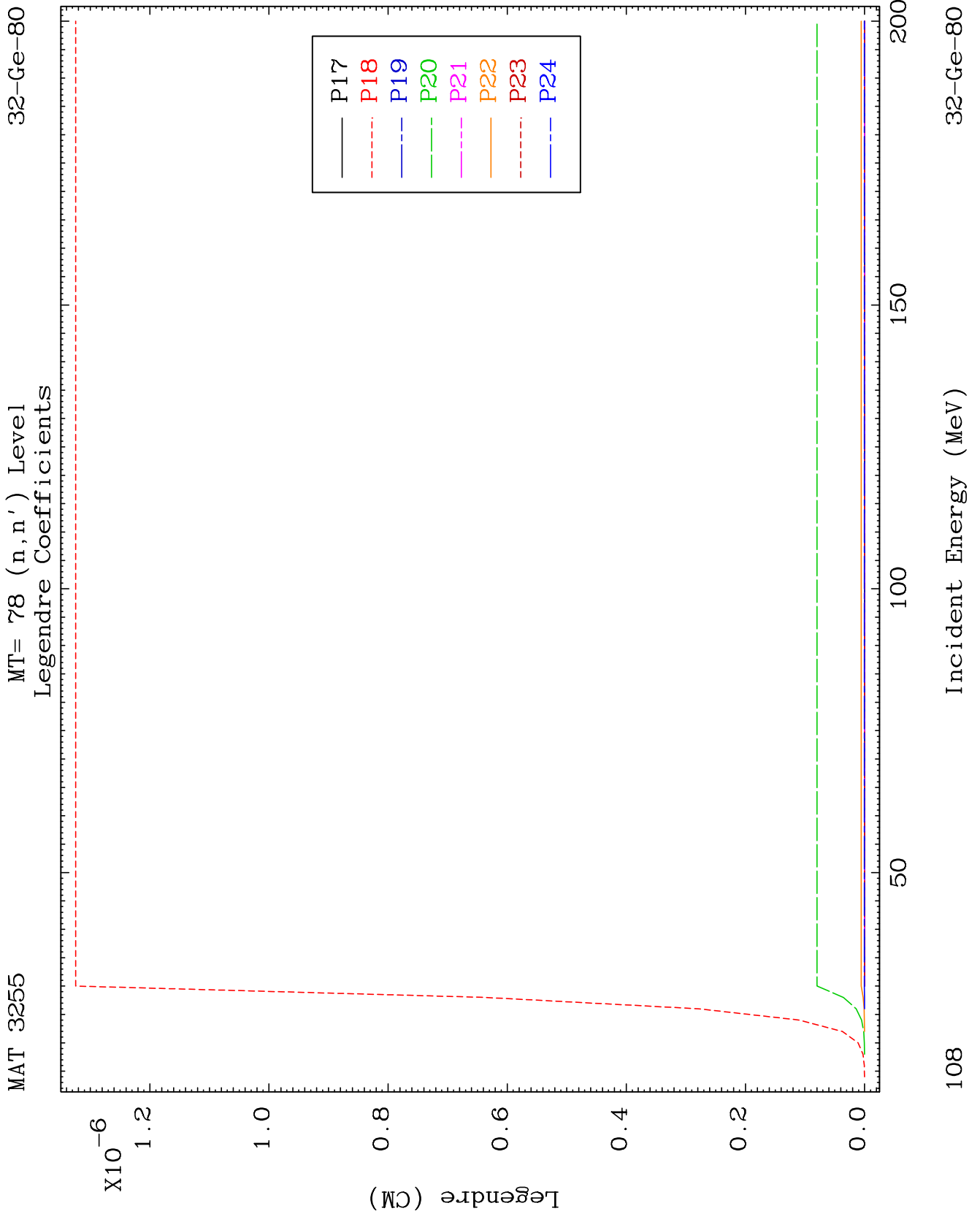
103

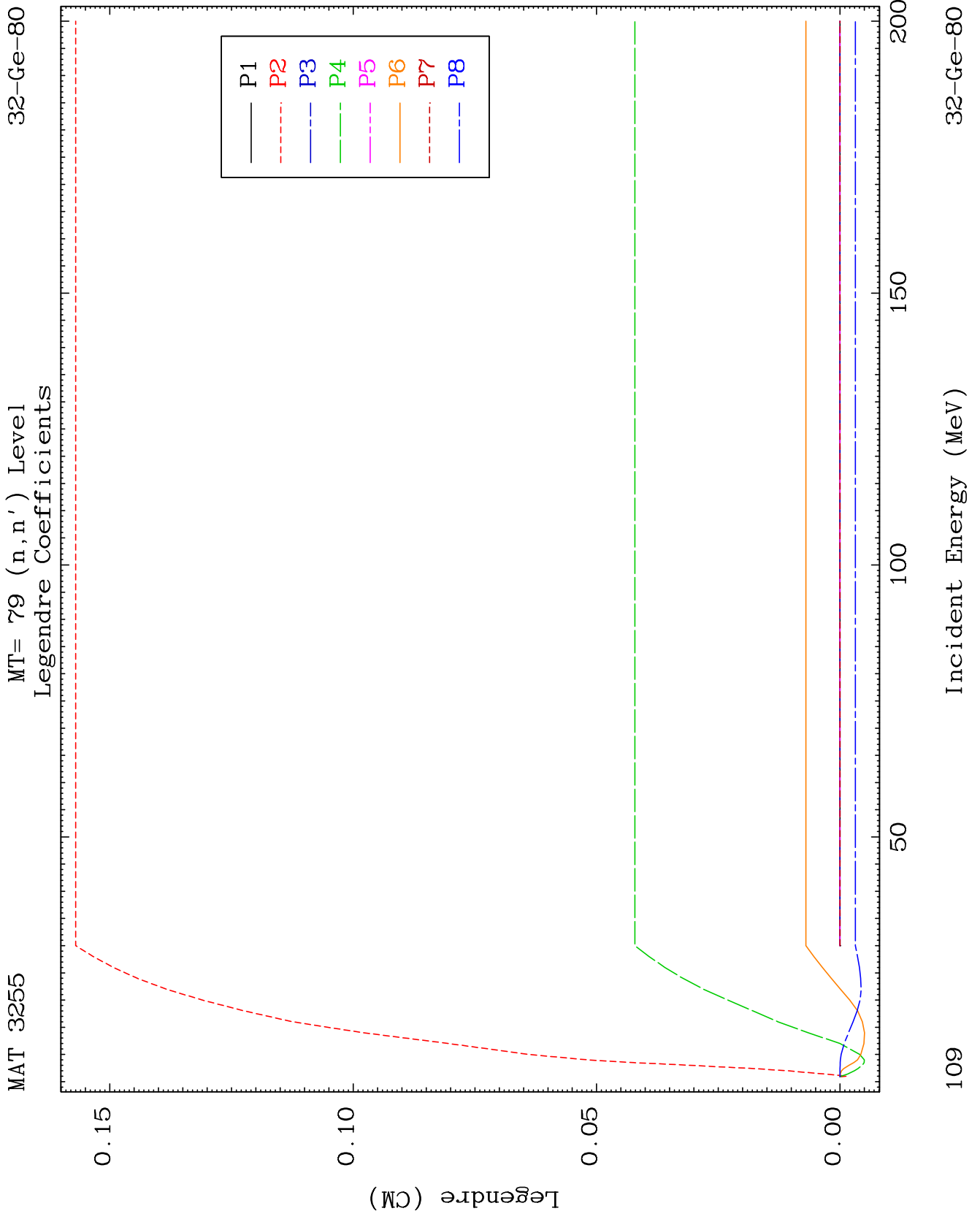
32-Ge-80

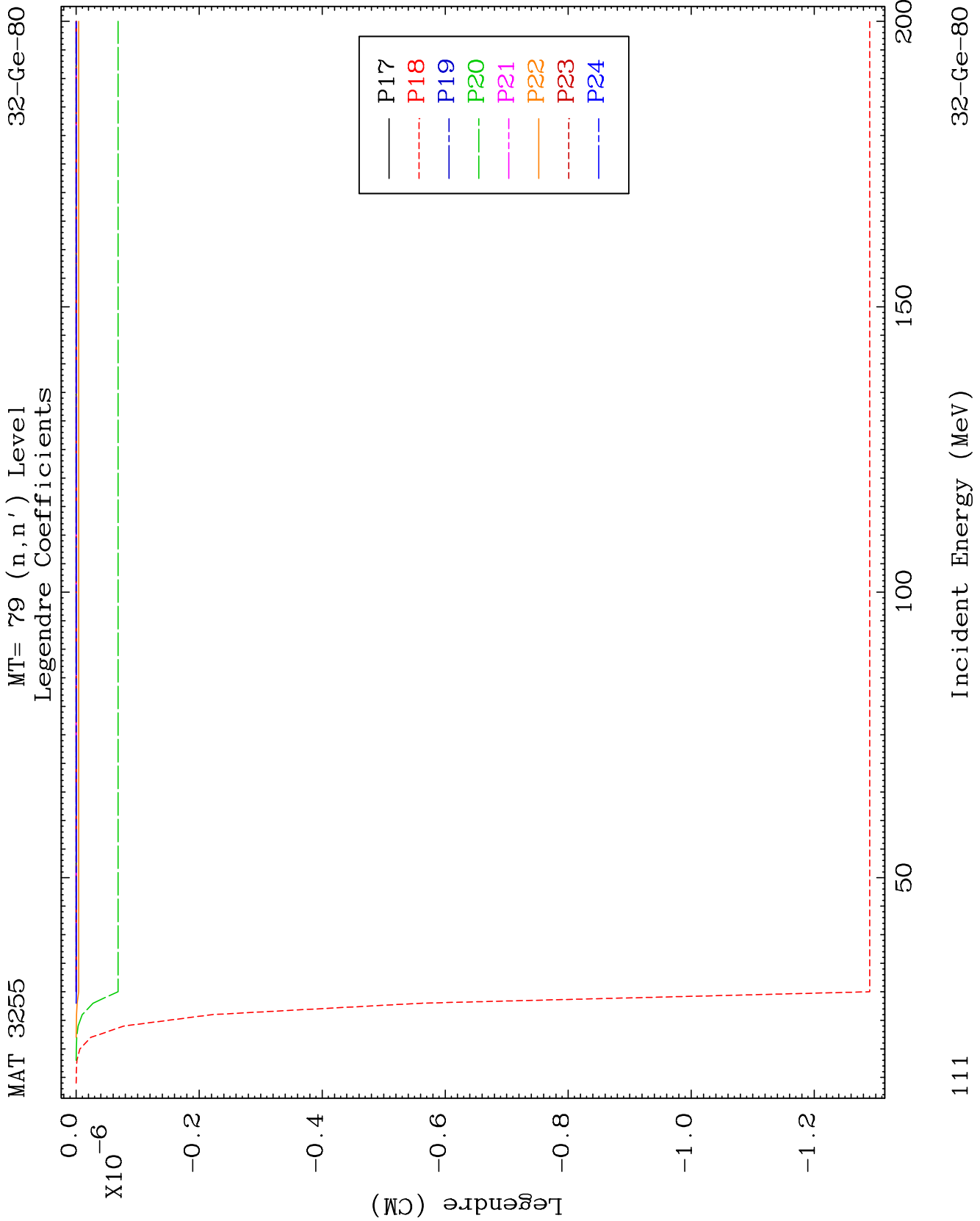










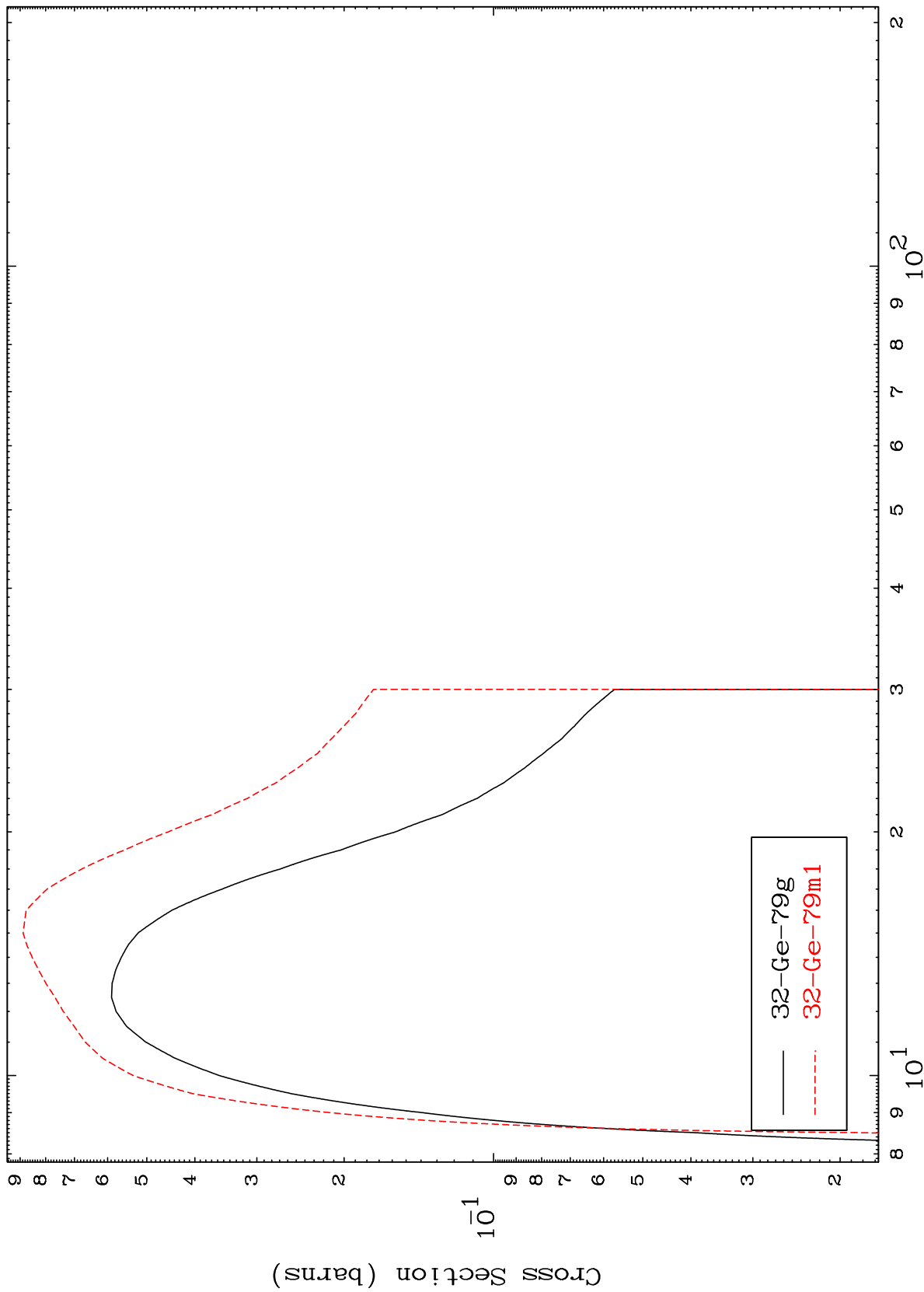


MAT 3255

$^{32}\text{Ge-80}$

Radionuclide Production Cross Section

(n,2n)



112

Incident Energy (MeV)

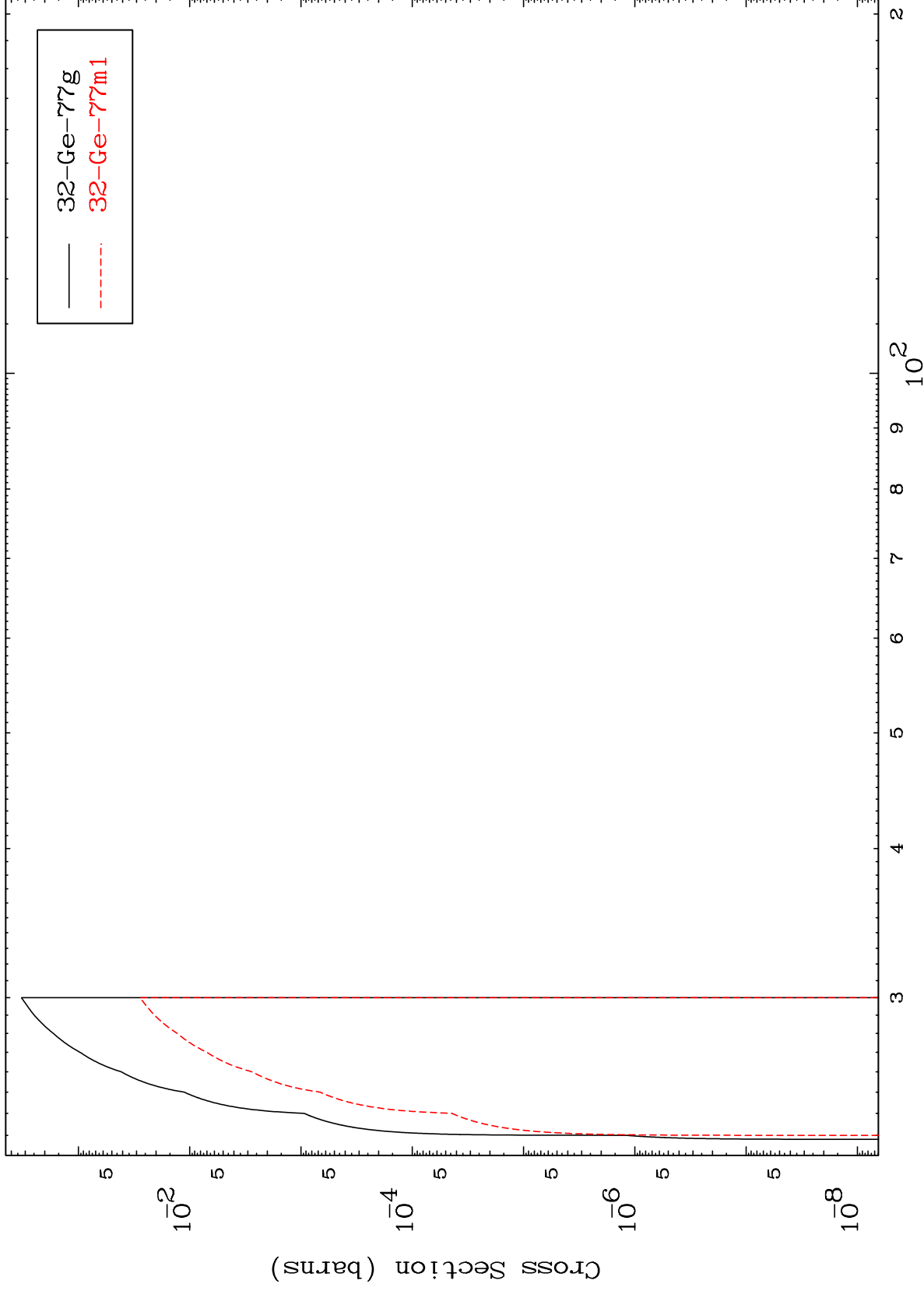
$^{32}\text{Ge-80}$

MAT 3255

(n,4n)

³²Ge-80

Radionuclide Production Cross Section



113

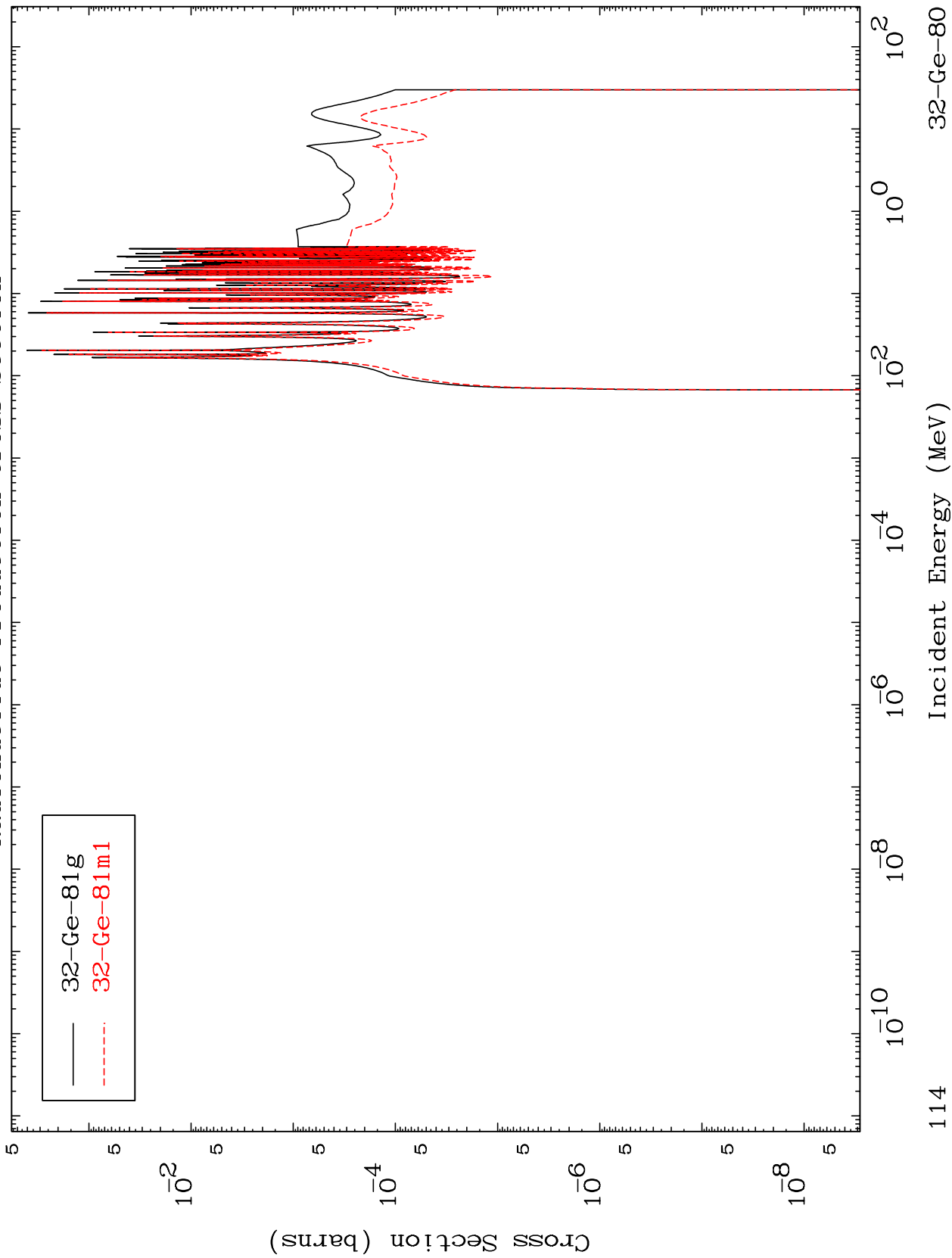
Incident Energy (MeV)

³²Ge-80

MAT 3255

³²Ge-80

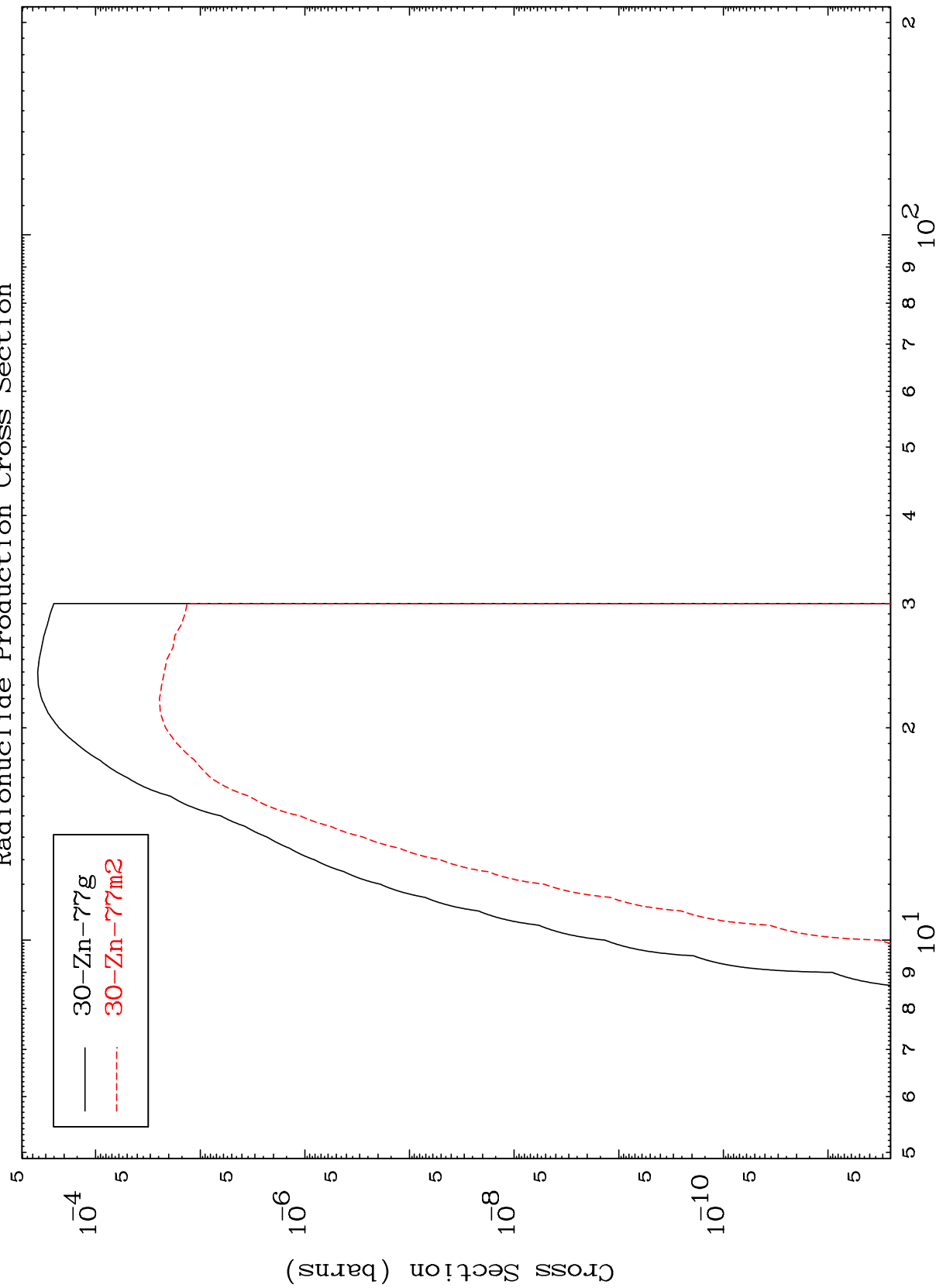
Radionuclide Production Cross Section



MAT 3255

32-Ge-80

Radionuclide Production Cross Section (n,α)



115

Incident Energy (MeV)

32-Ge-80