

Program EVALPLOT
(Version 2017-1)

by

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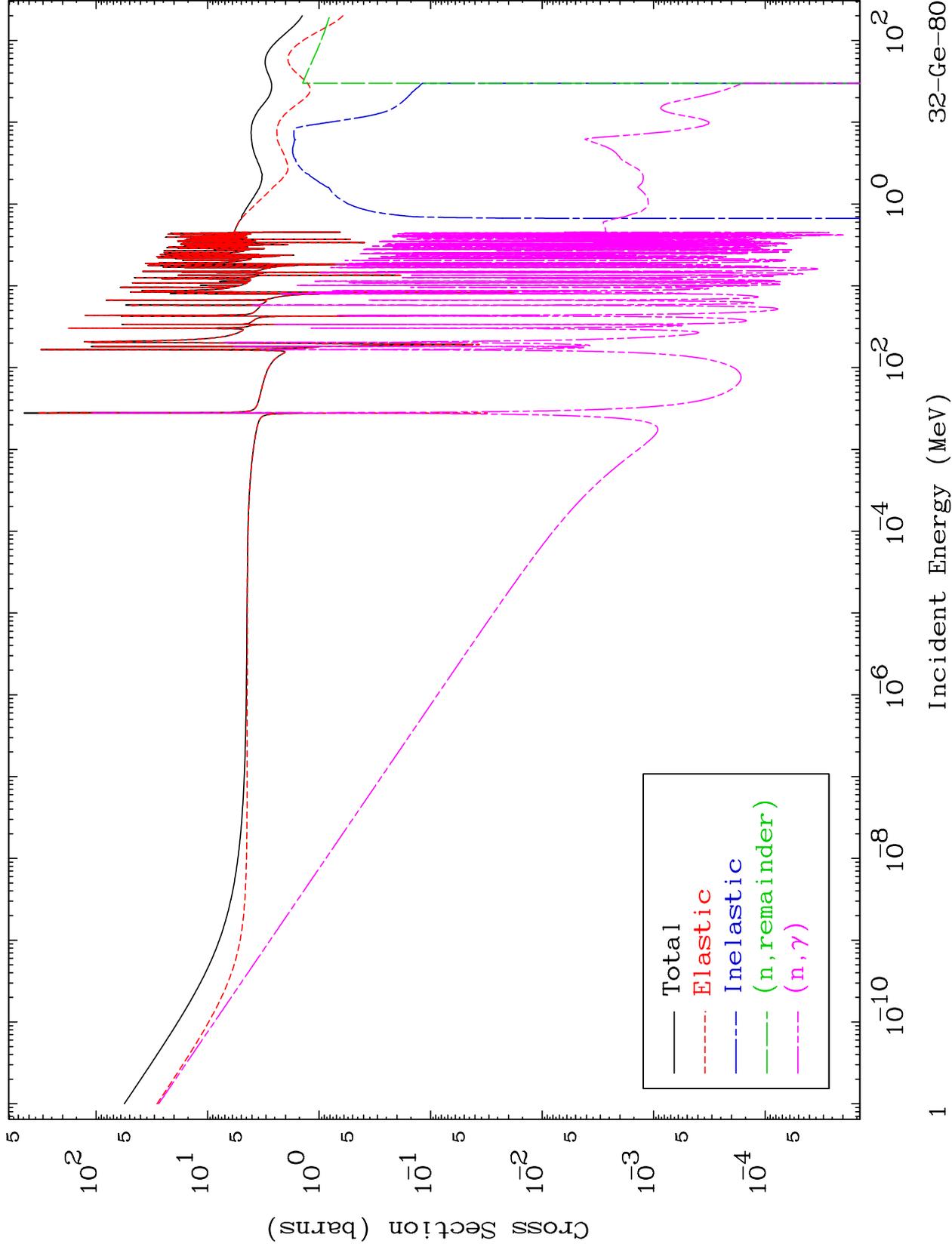
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Press Mouse Button to Start

MAT 3255

Major
293 Kelvin Cross Sections

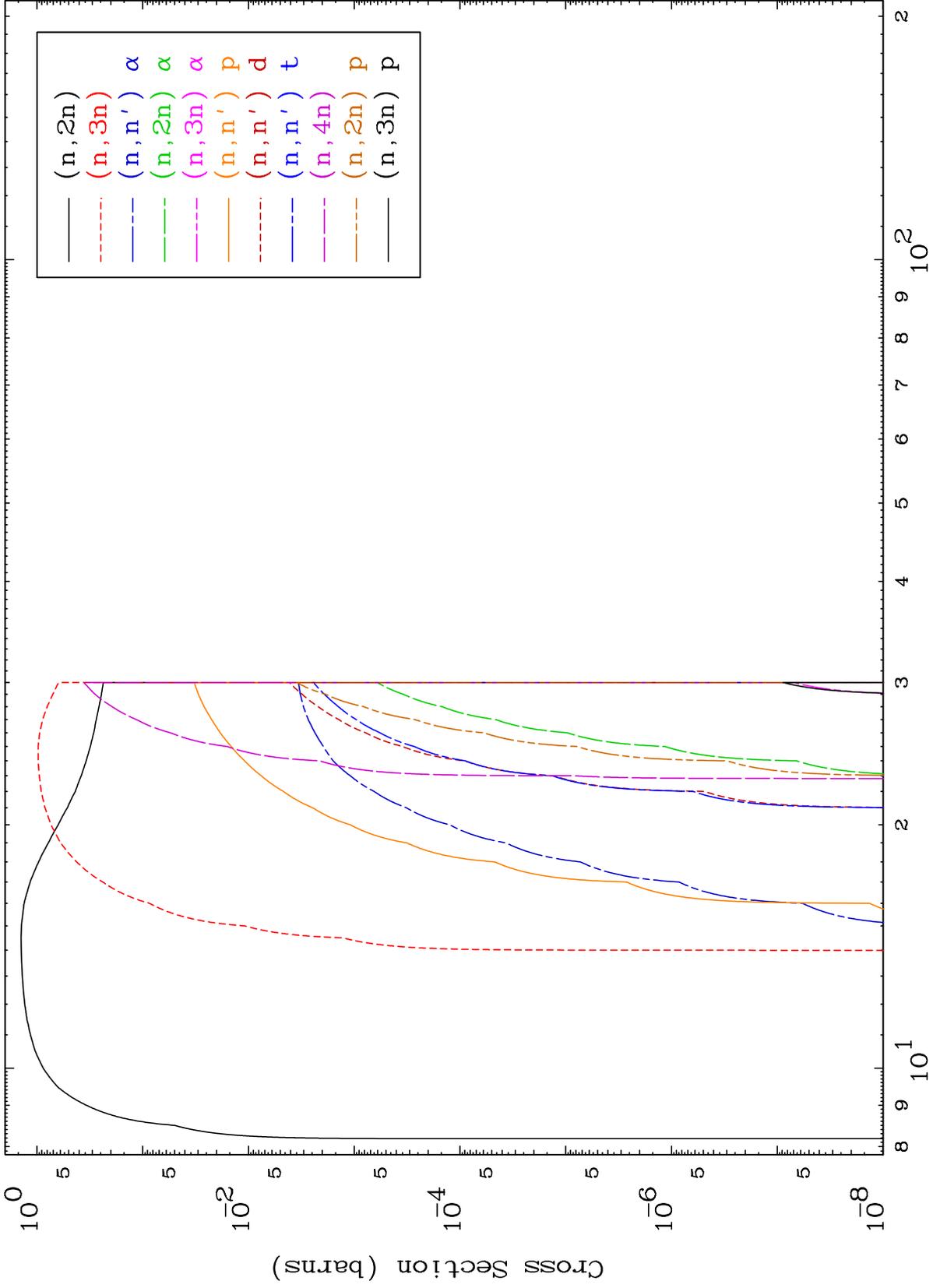
32-Ge-80



MAT 3255

Neutron Production
293 Kelvin Cross Sections

32-Ge-80



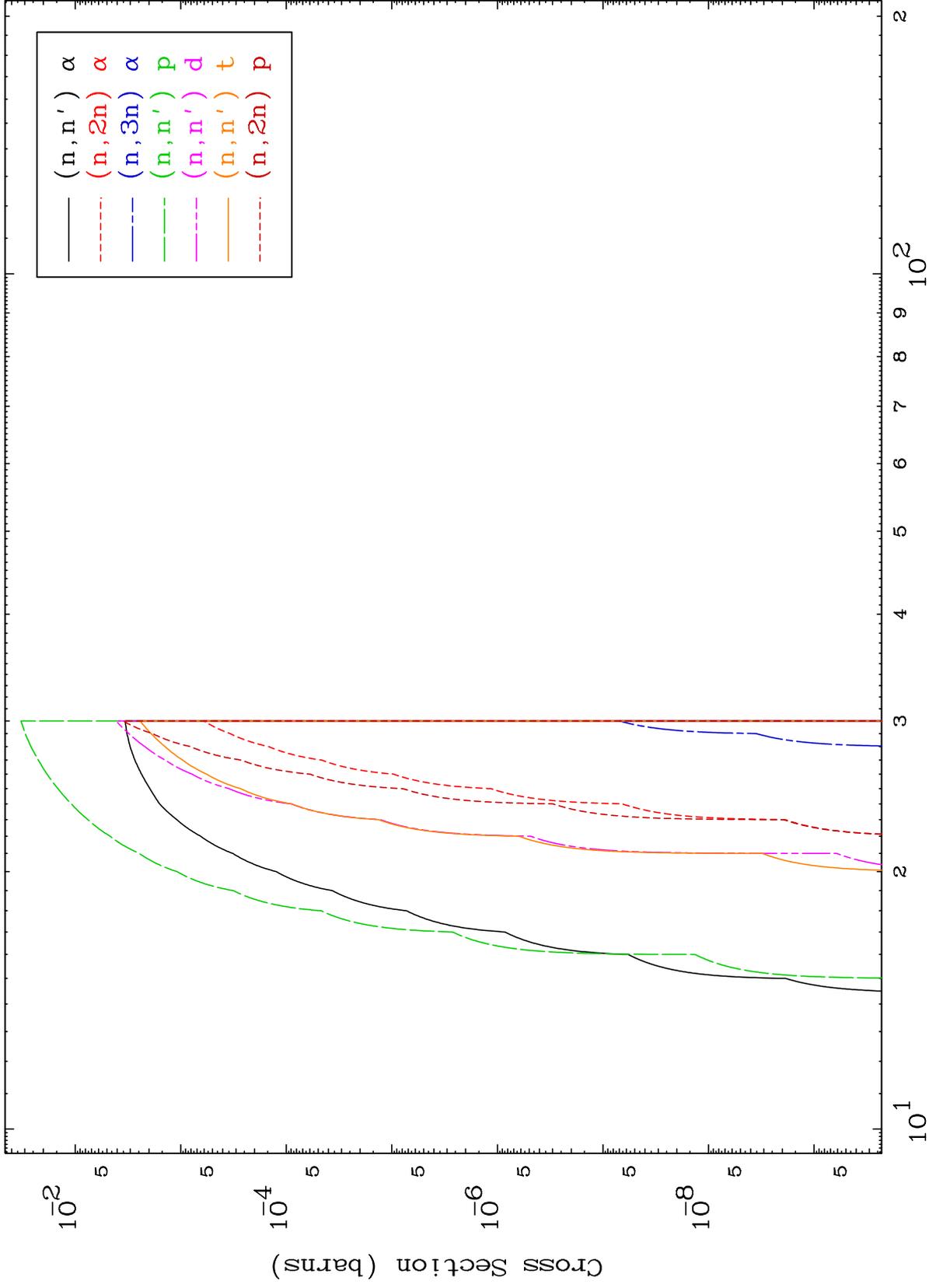
Incident Energy (MeV)

32-Ge-80

MAT 3255

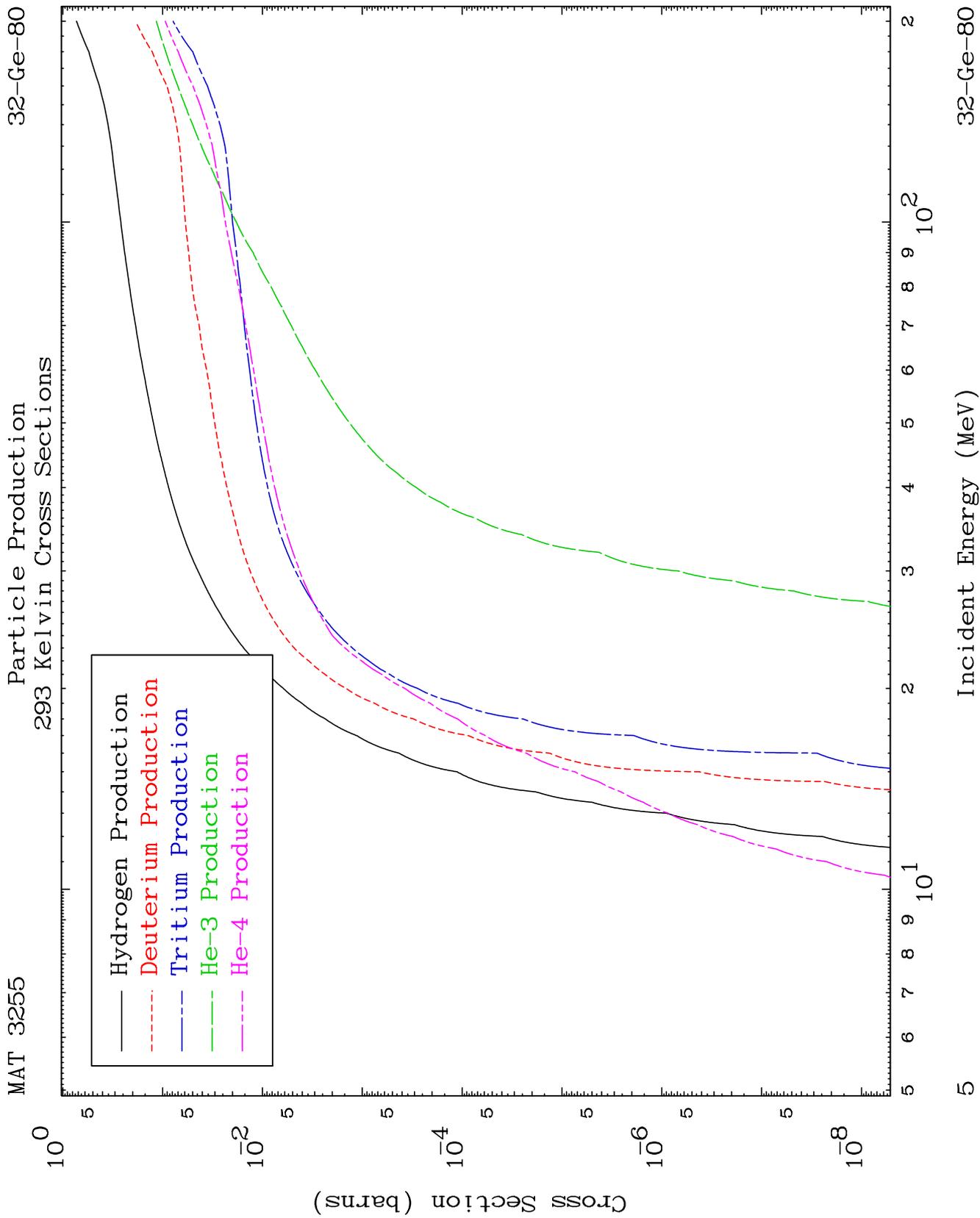
Charged Particle
293 Kelvin Cross Sections

32-Ge-80



Incident Energy (MeV)

32-Ge-80

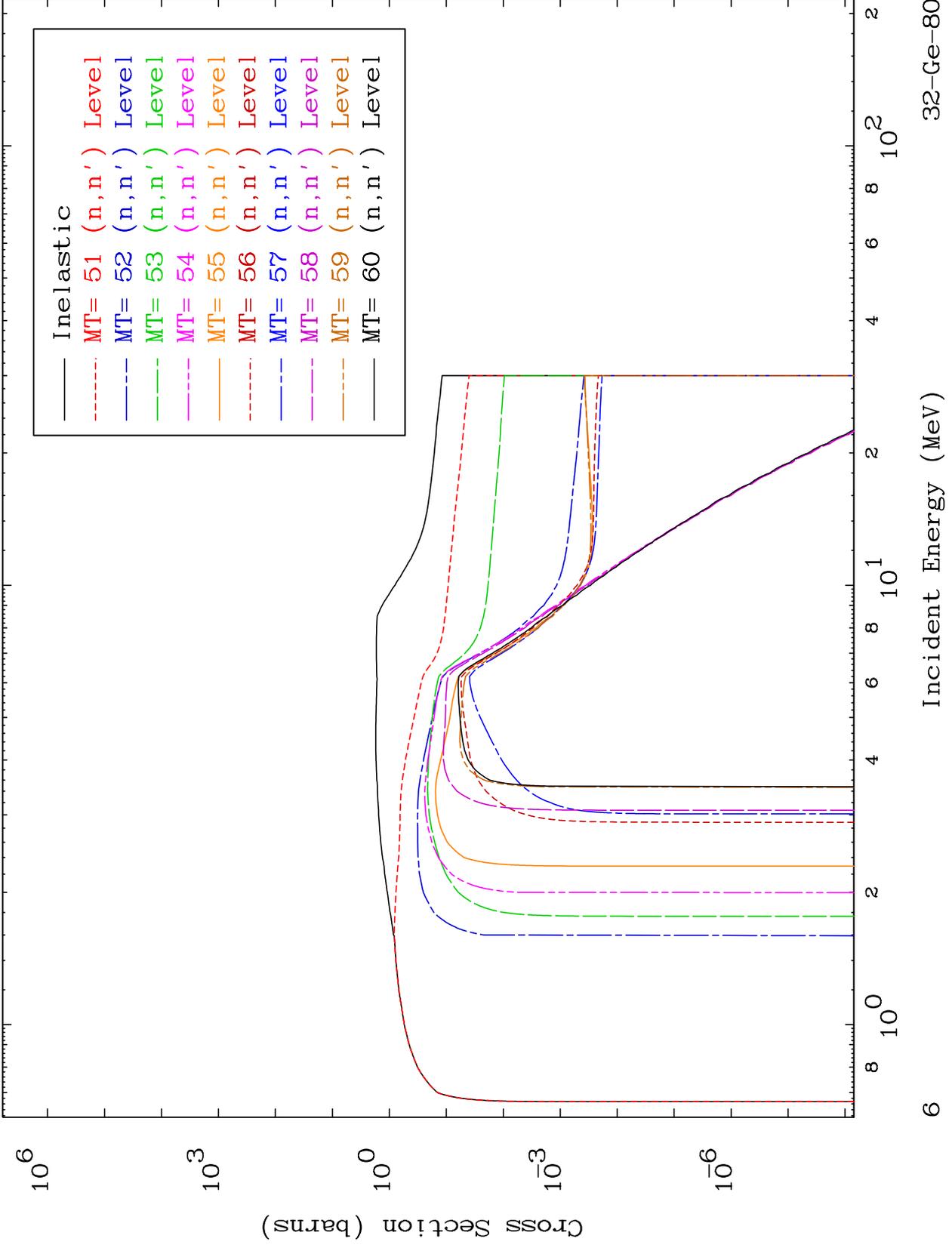


MAT 3255

(n,n') Level

32-Ge-80

293 Kelvin Cross Sections



6

Incident Energy (MeV)

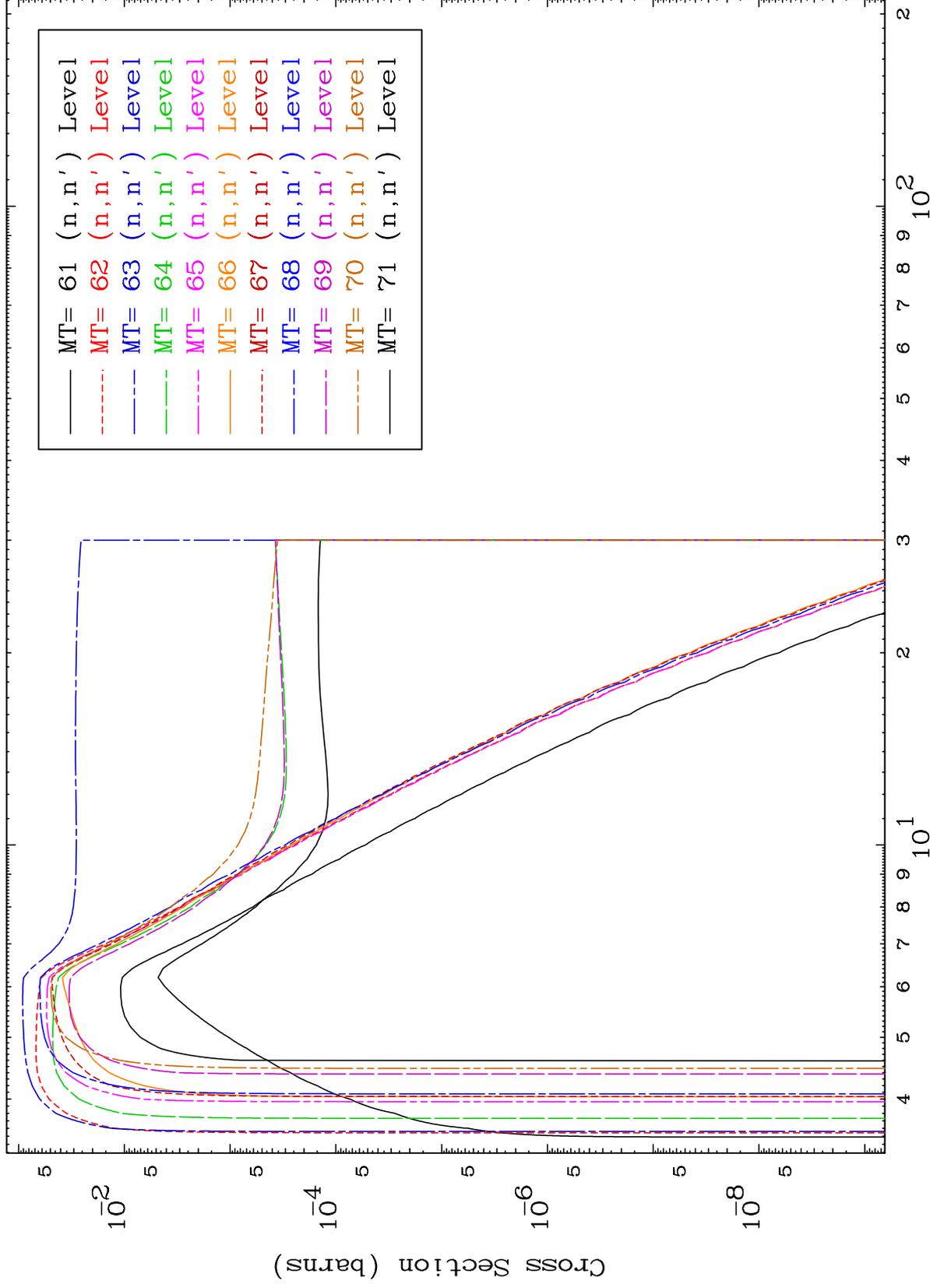
32-Ge-80

MAT 3255

(n,n') Level

32-Ge-80

293 Kelvin Cross Sections



7

Incident Energy (MeV)

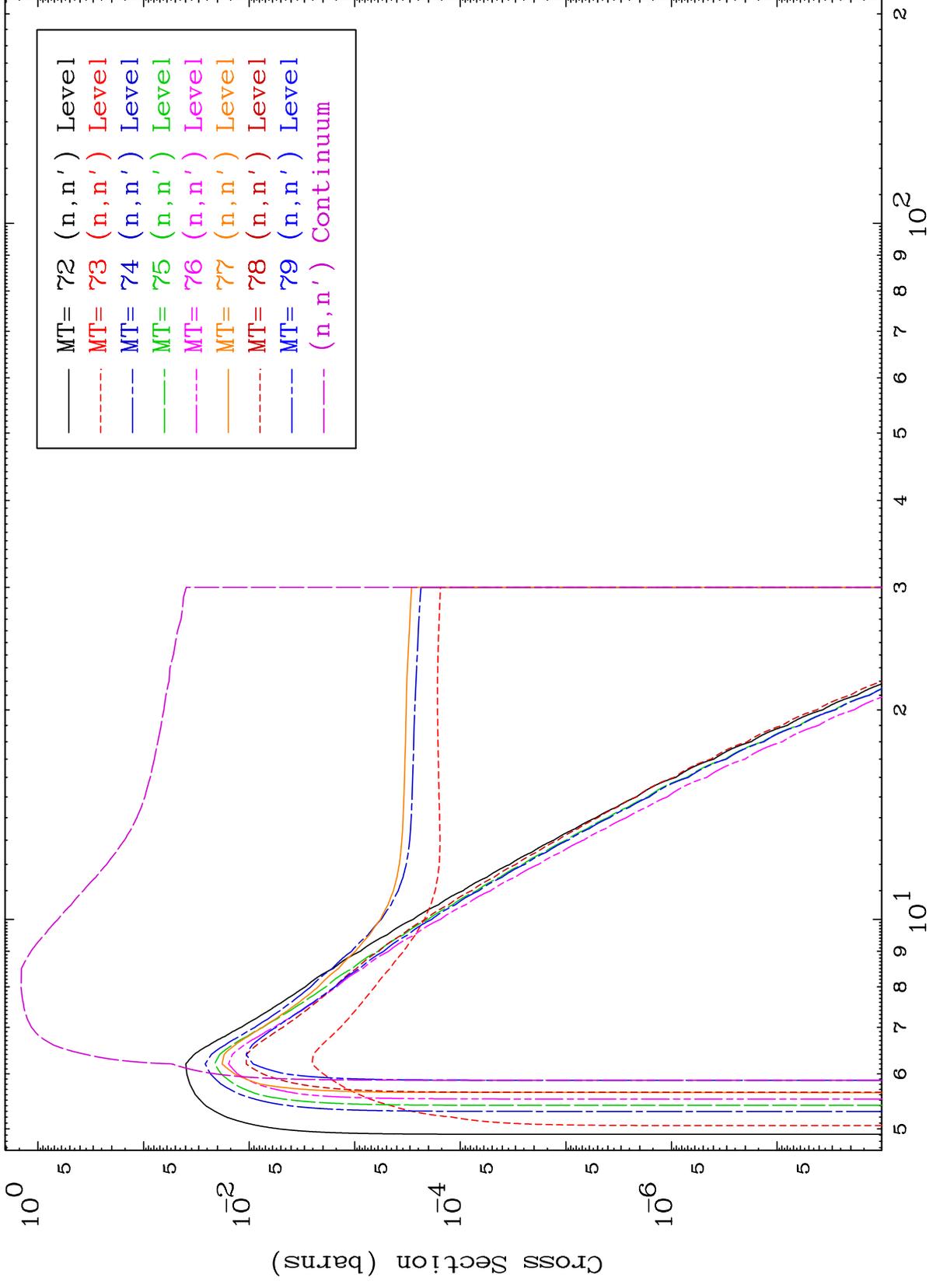
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MAT 3255

(n,n') Level

32-Ge-80

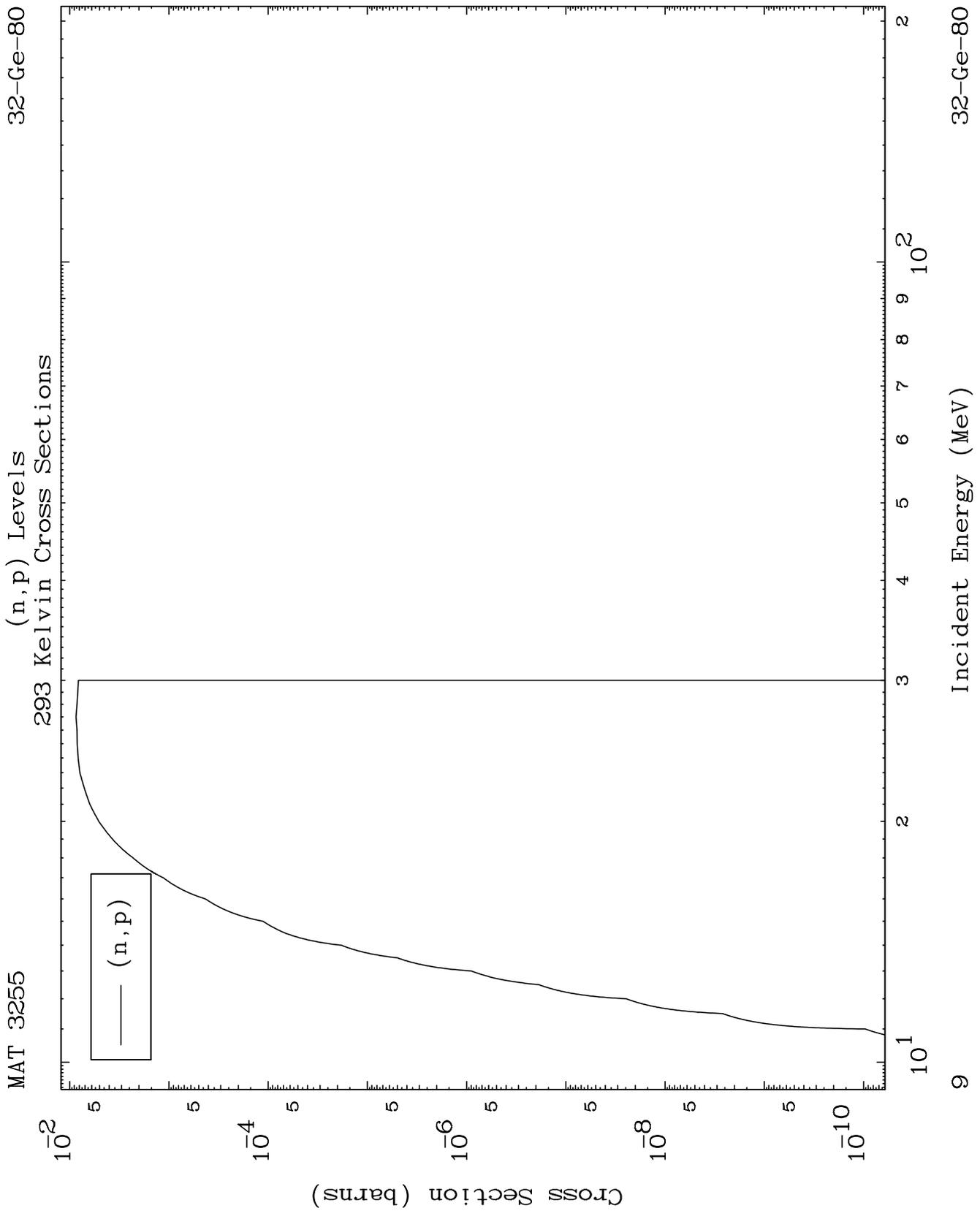
293 Kelvin Cross Sections

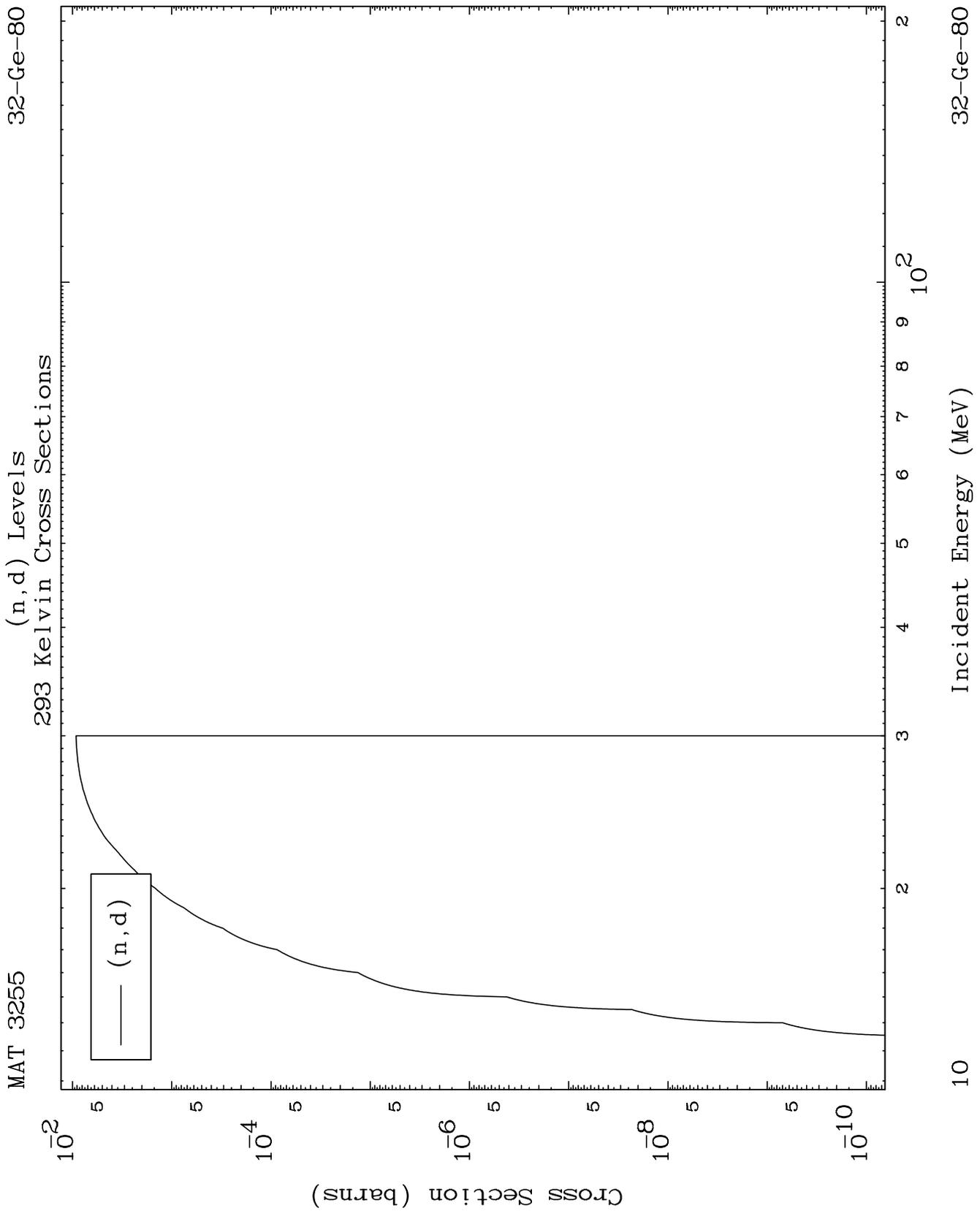


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Incident Energy (MeV)

32-Ge-80

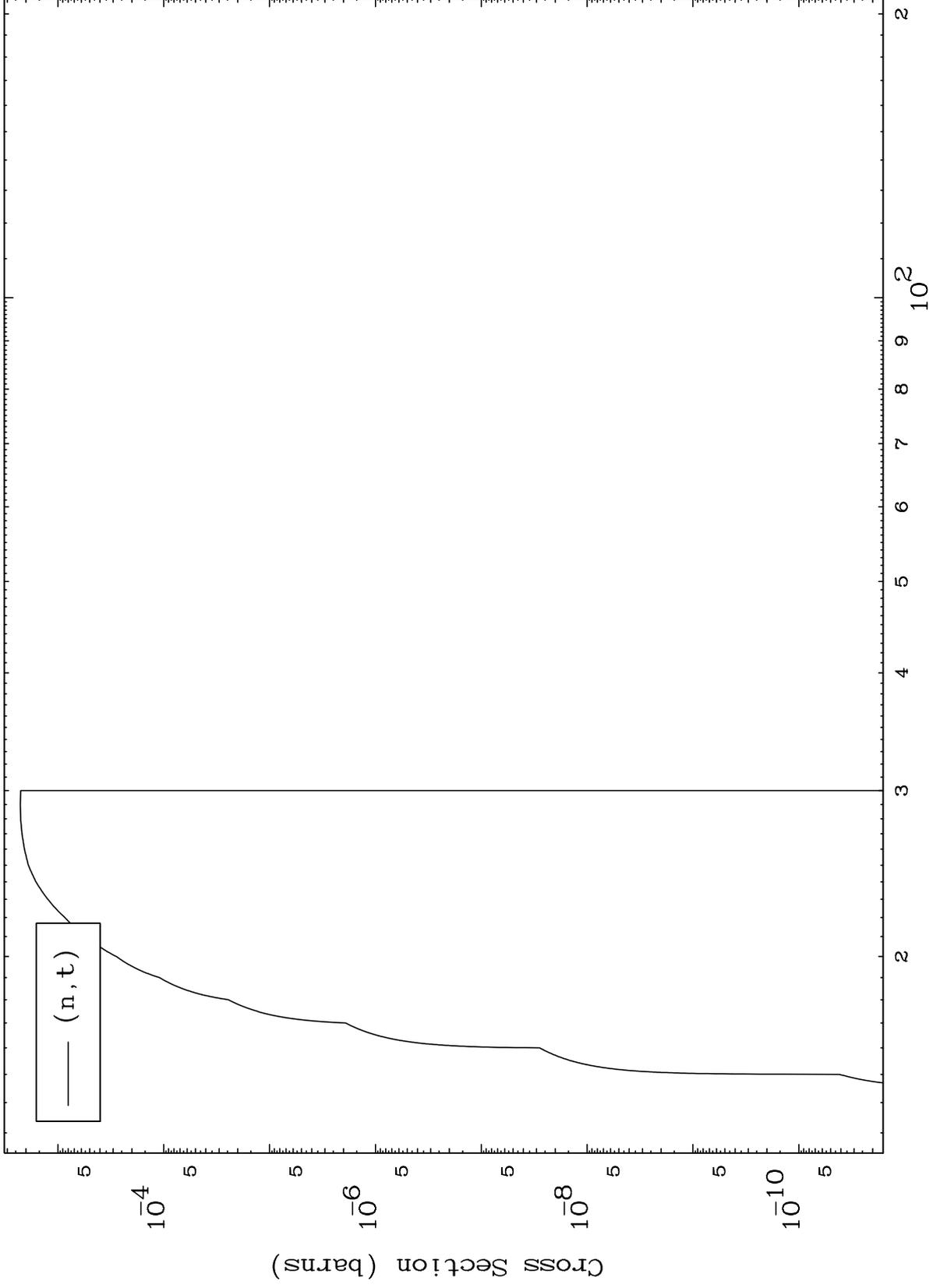




MAT 3255

(n,t) Levels
293 Kelvin Cross Sections

³²Ge-80



11

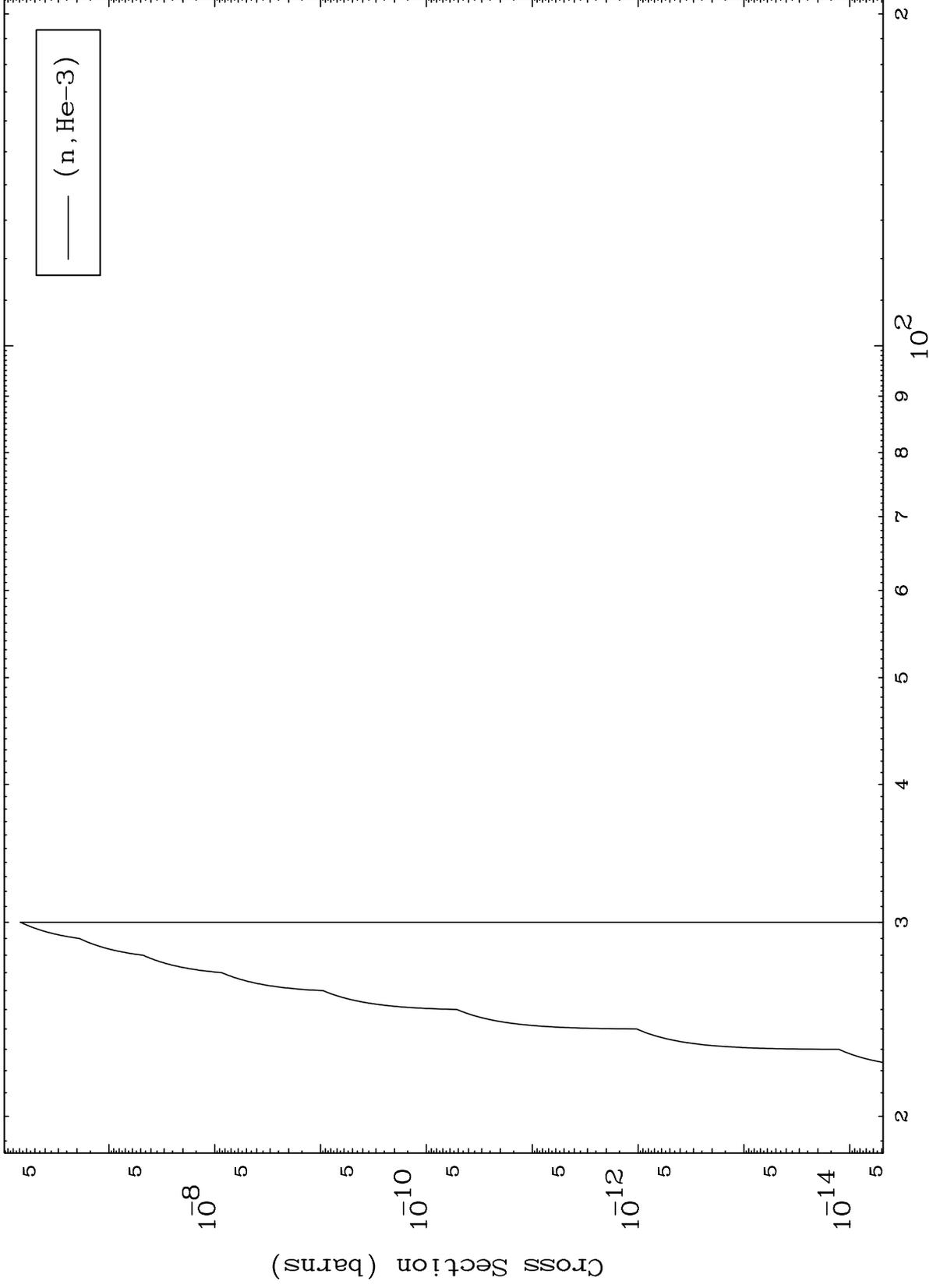
Incident Energy (MeV)

³²Ge-80

MAT 3255

(n,He3) Levels
293 Kelvin Cross Sections

32-Ge-80



12

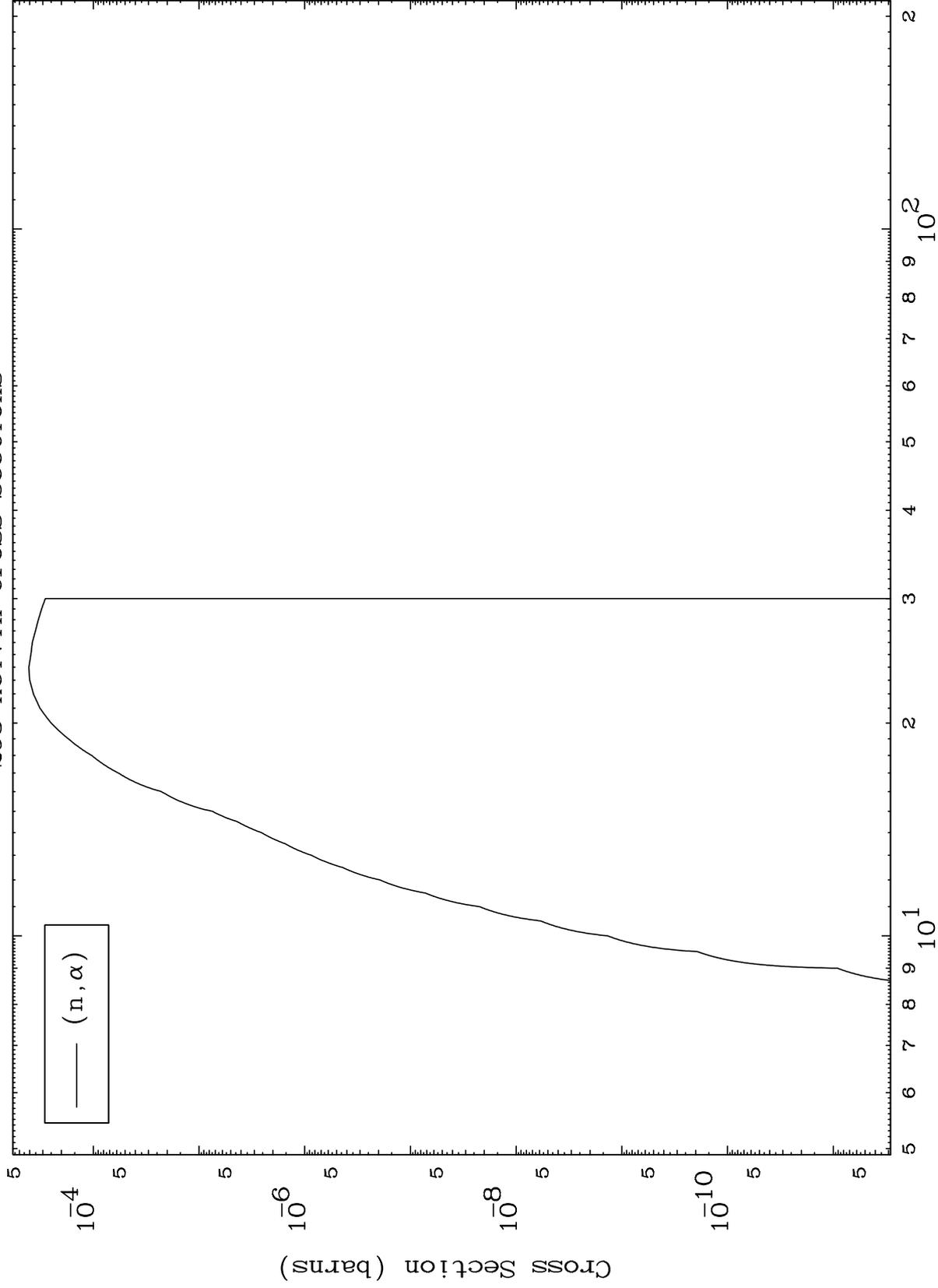
Incident Energy (MeV)

32-Ge-80

MAT 3255

(n, α) Levels
293 Kelvin Cross Sections

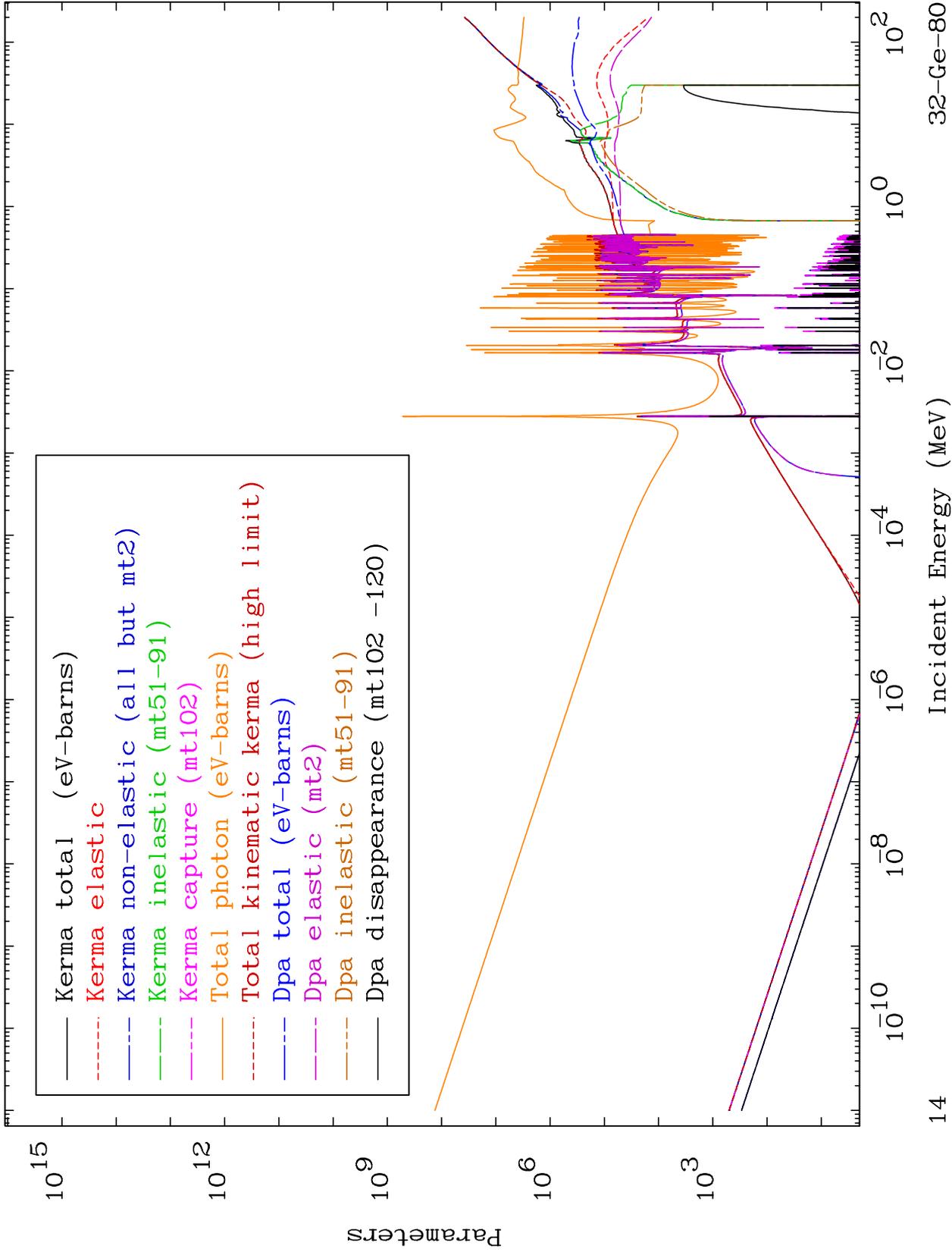
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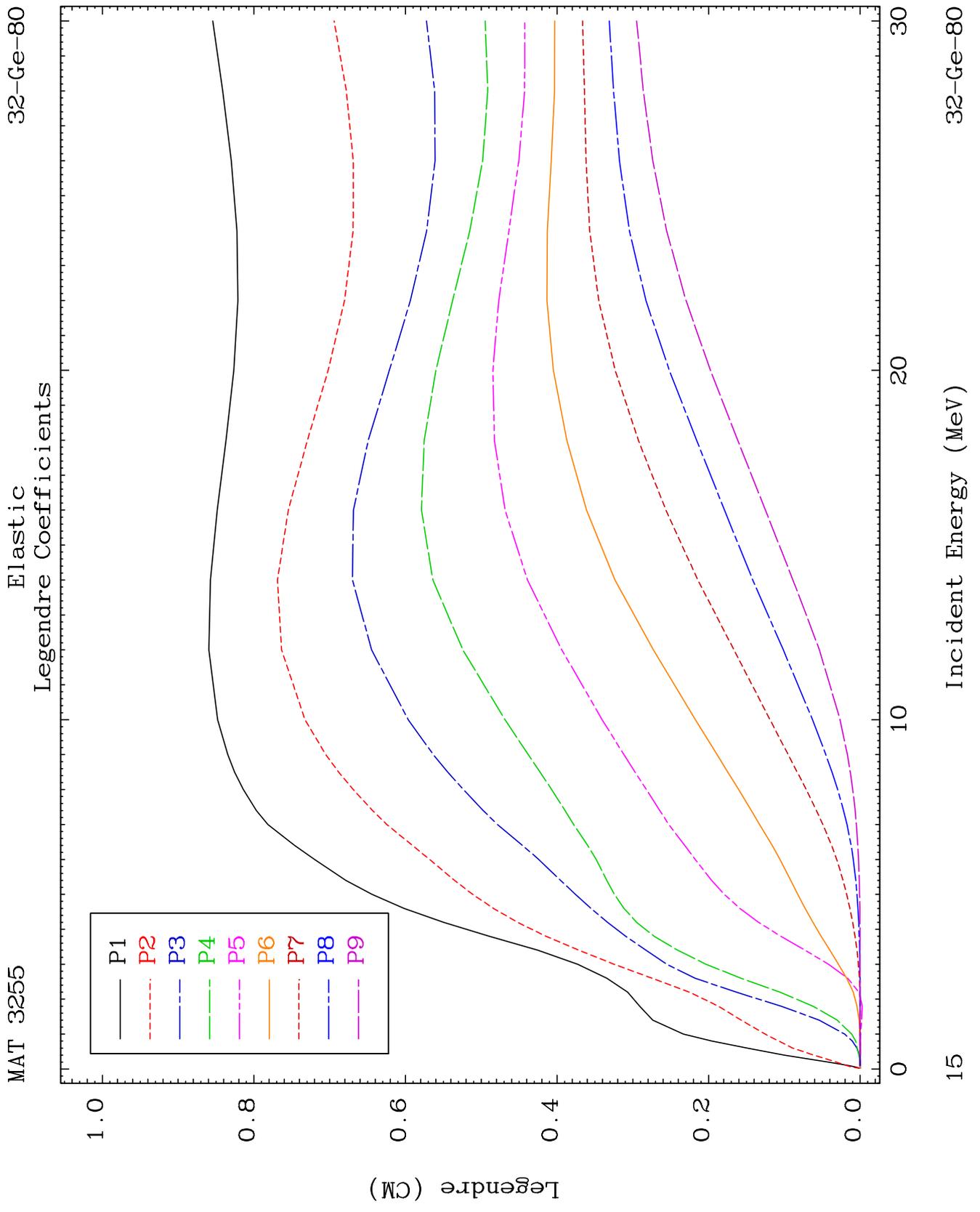


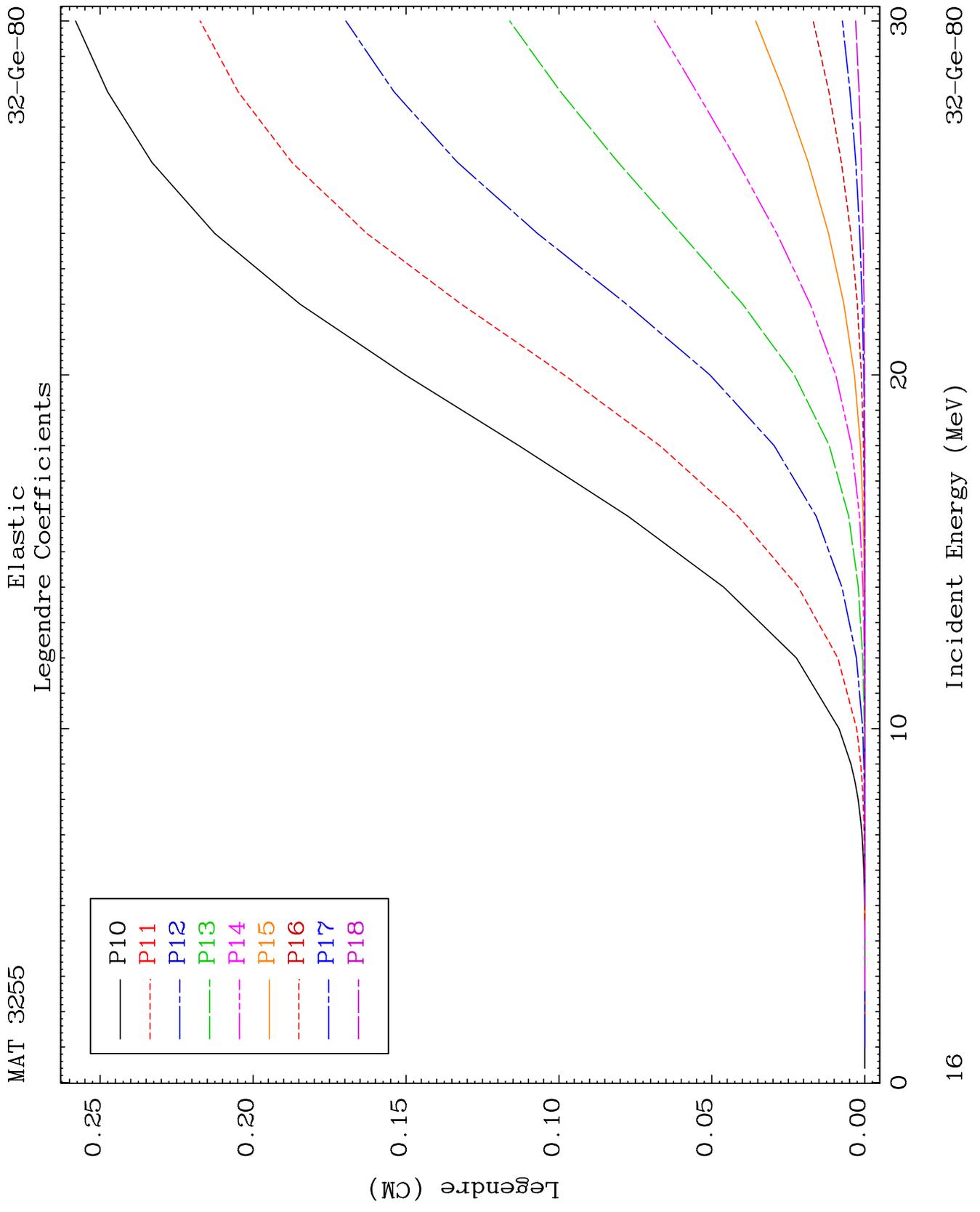
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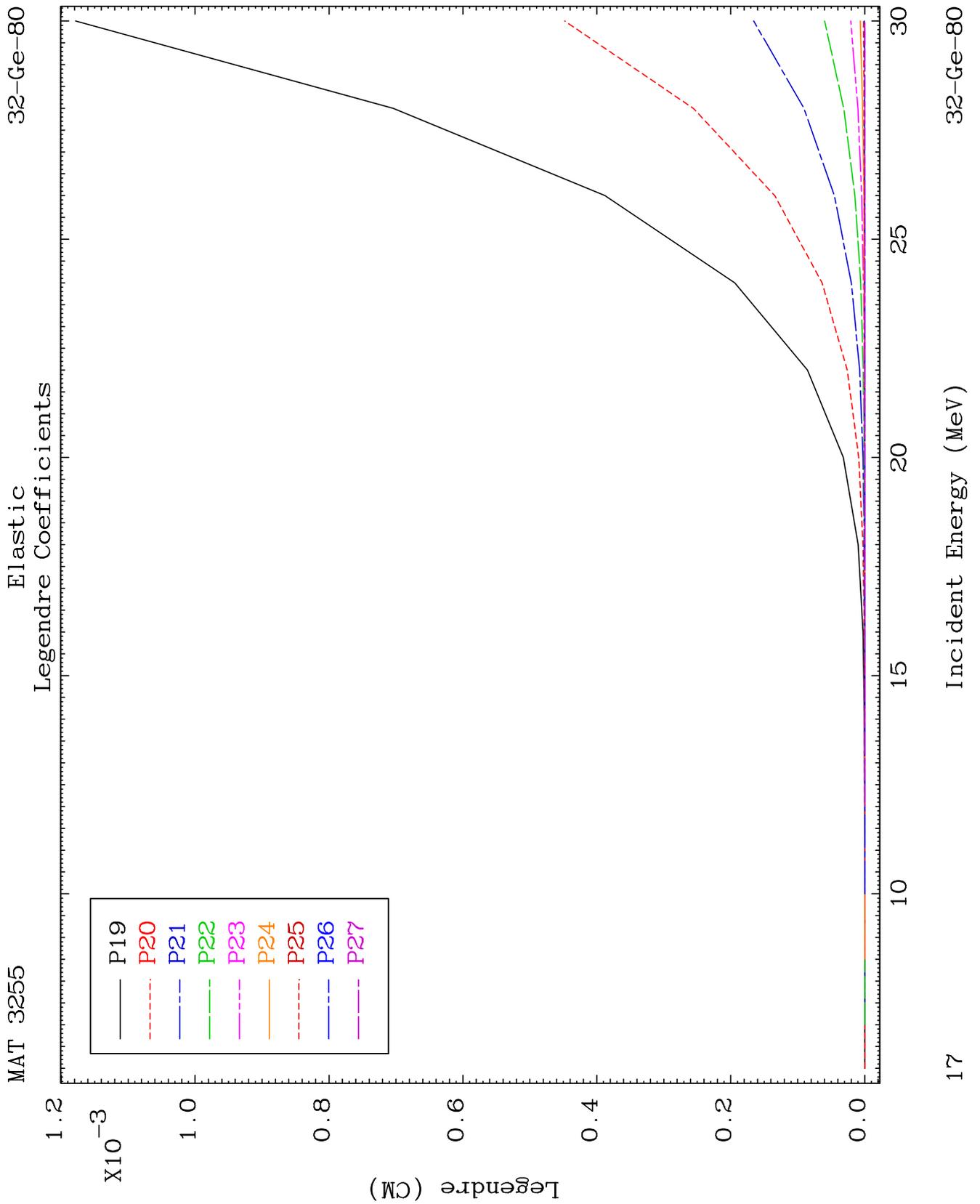
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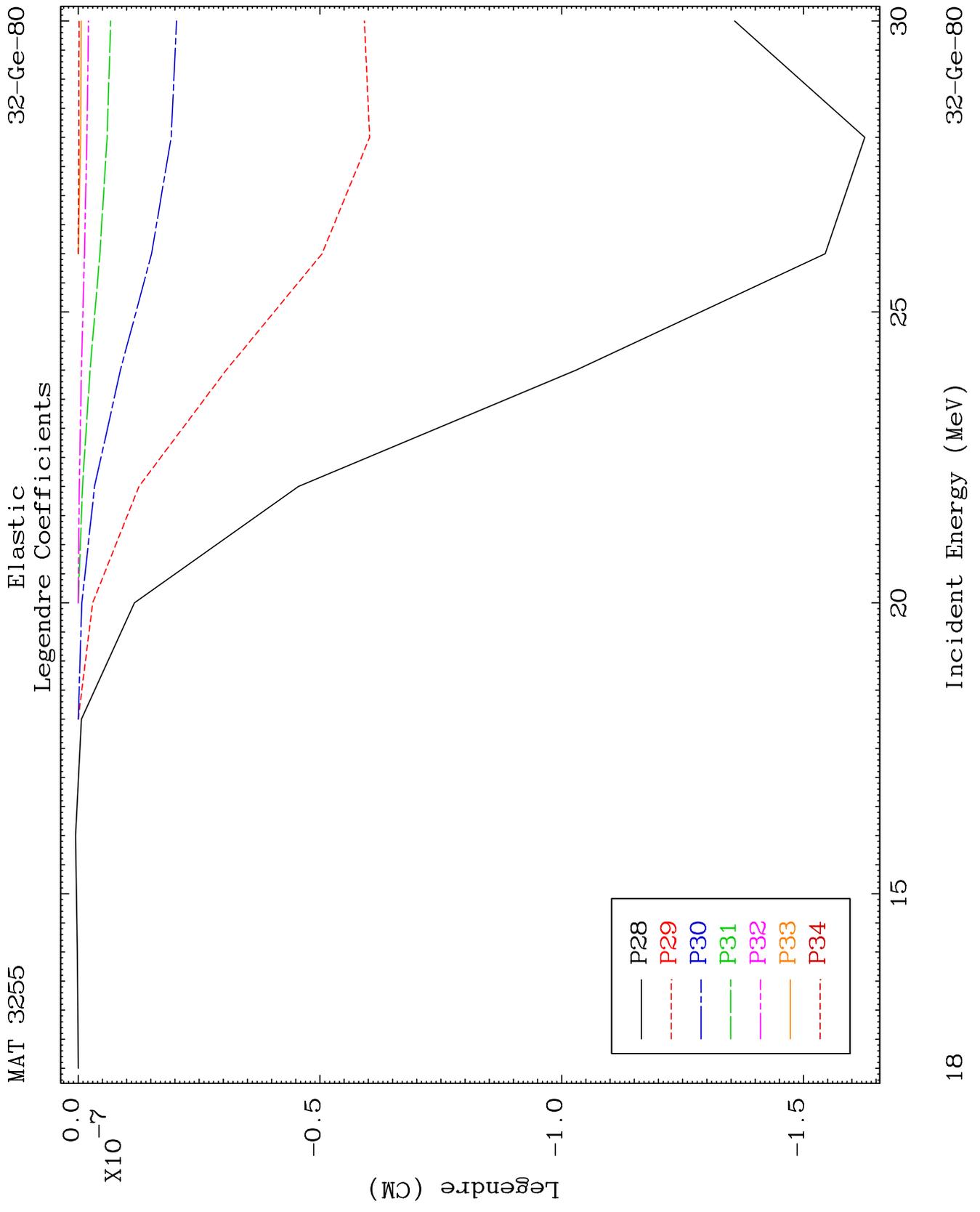
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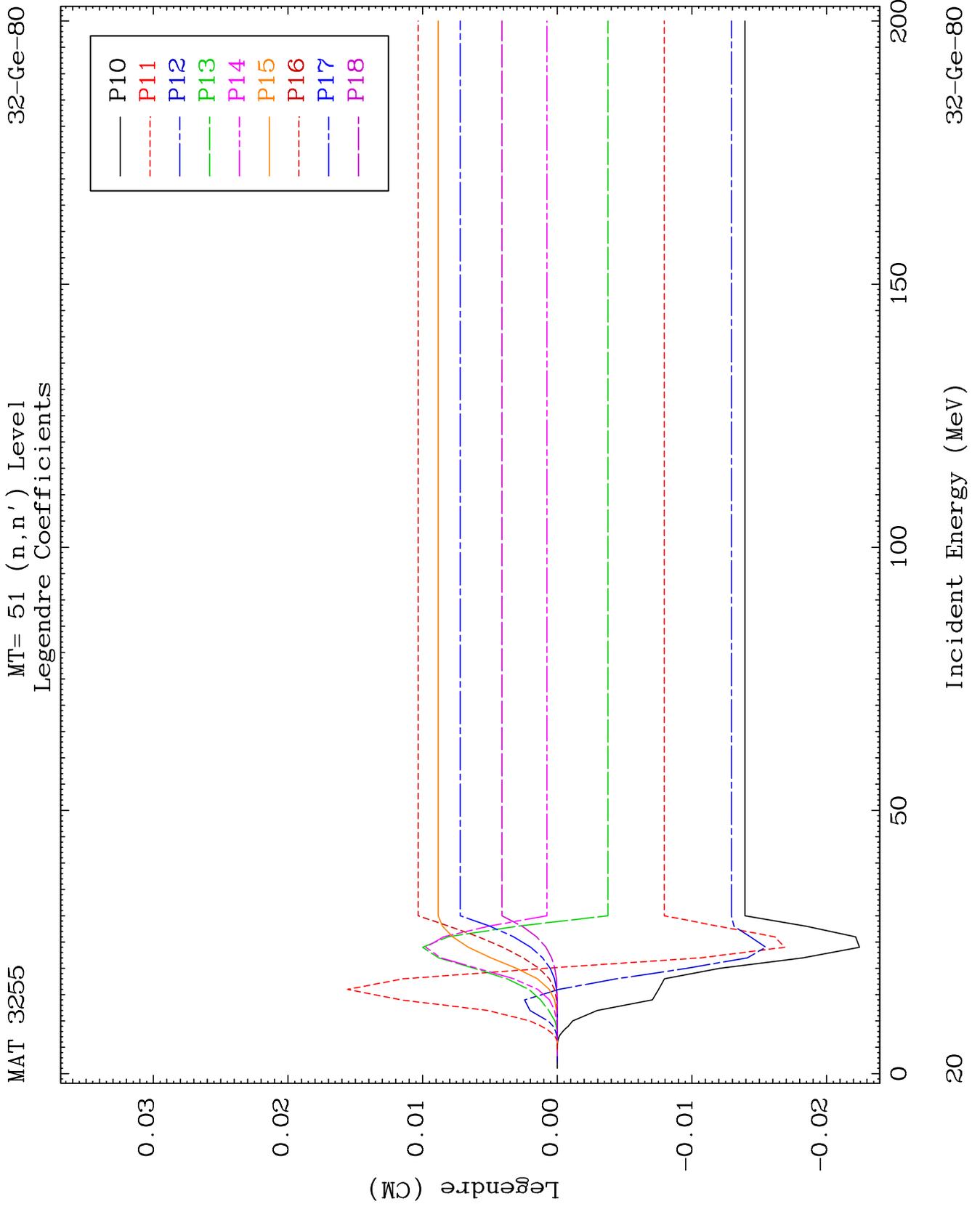


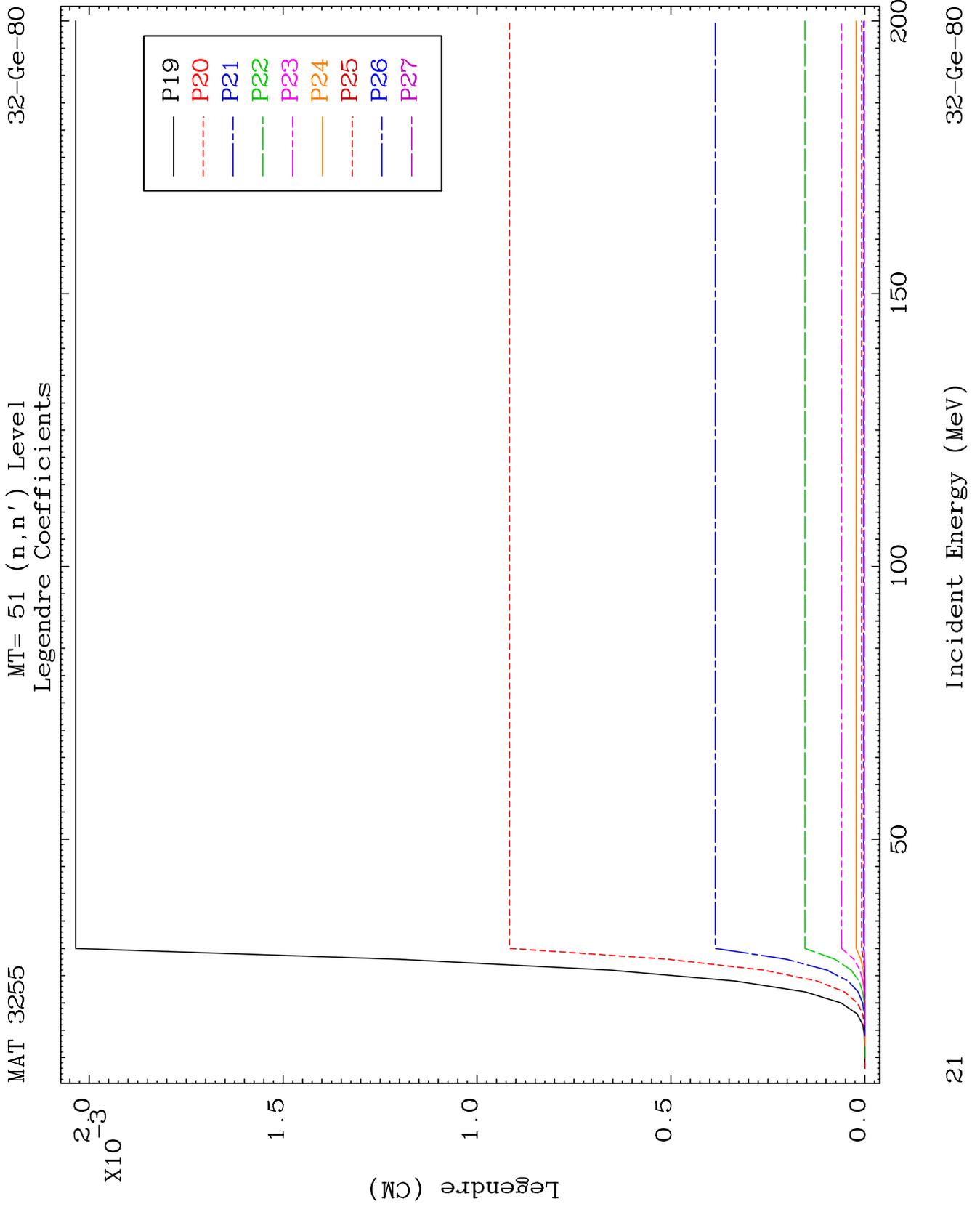


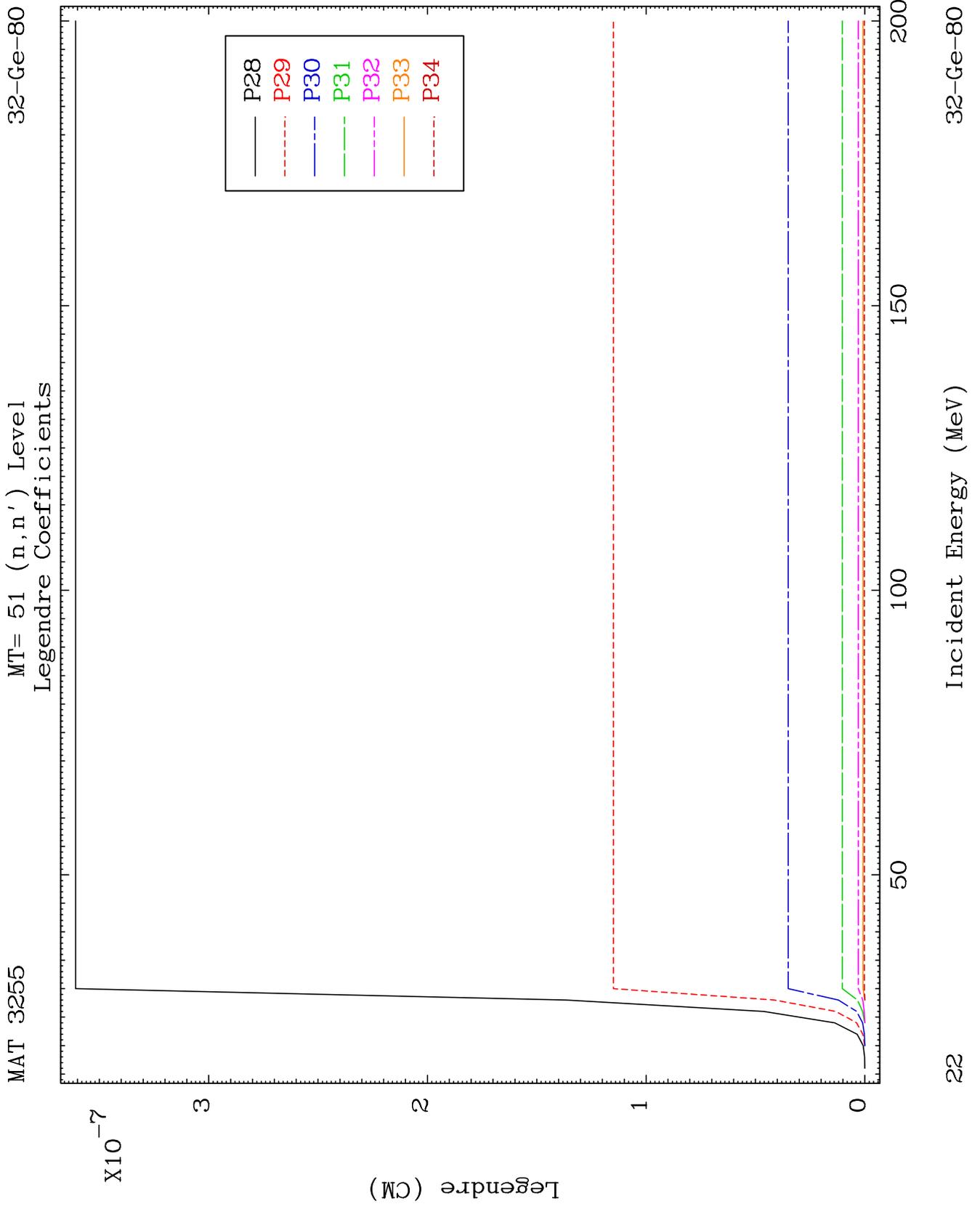


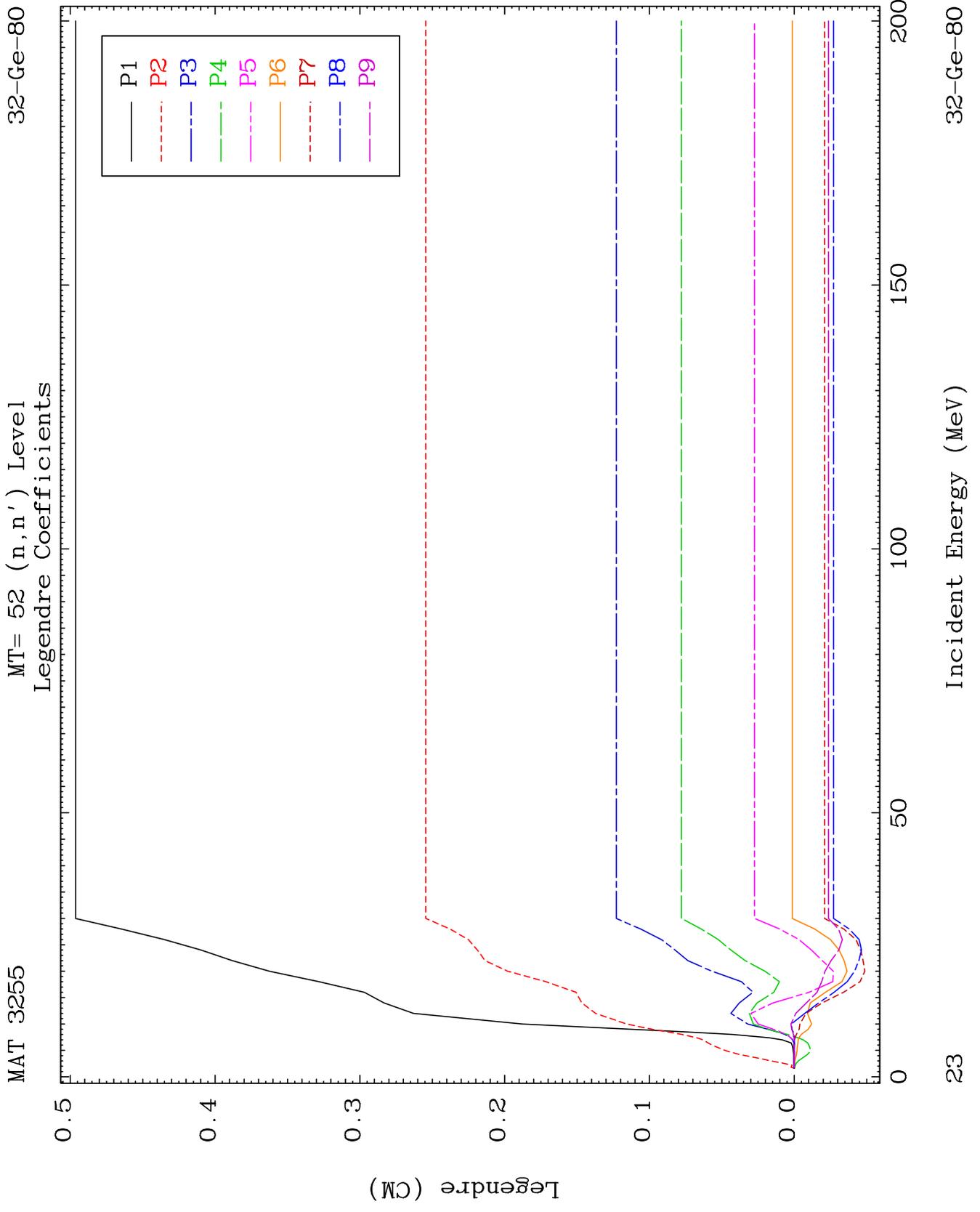


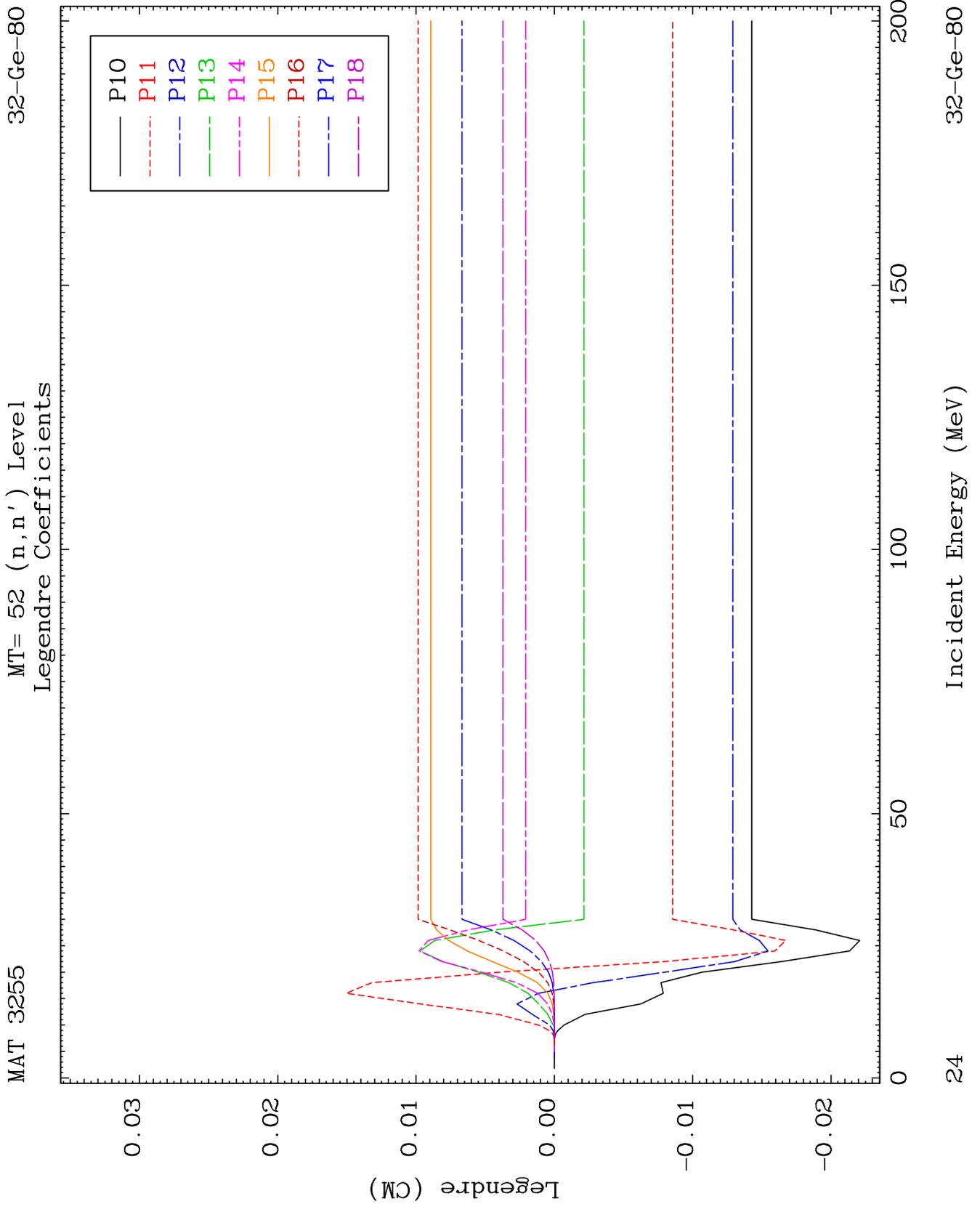








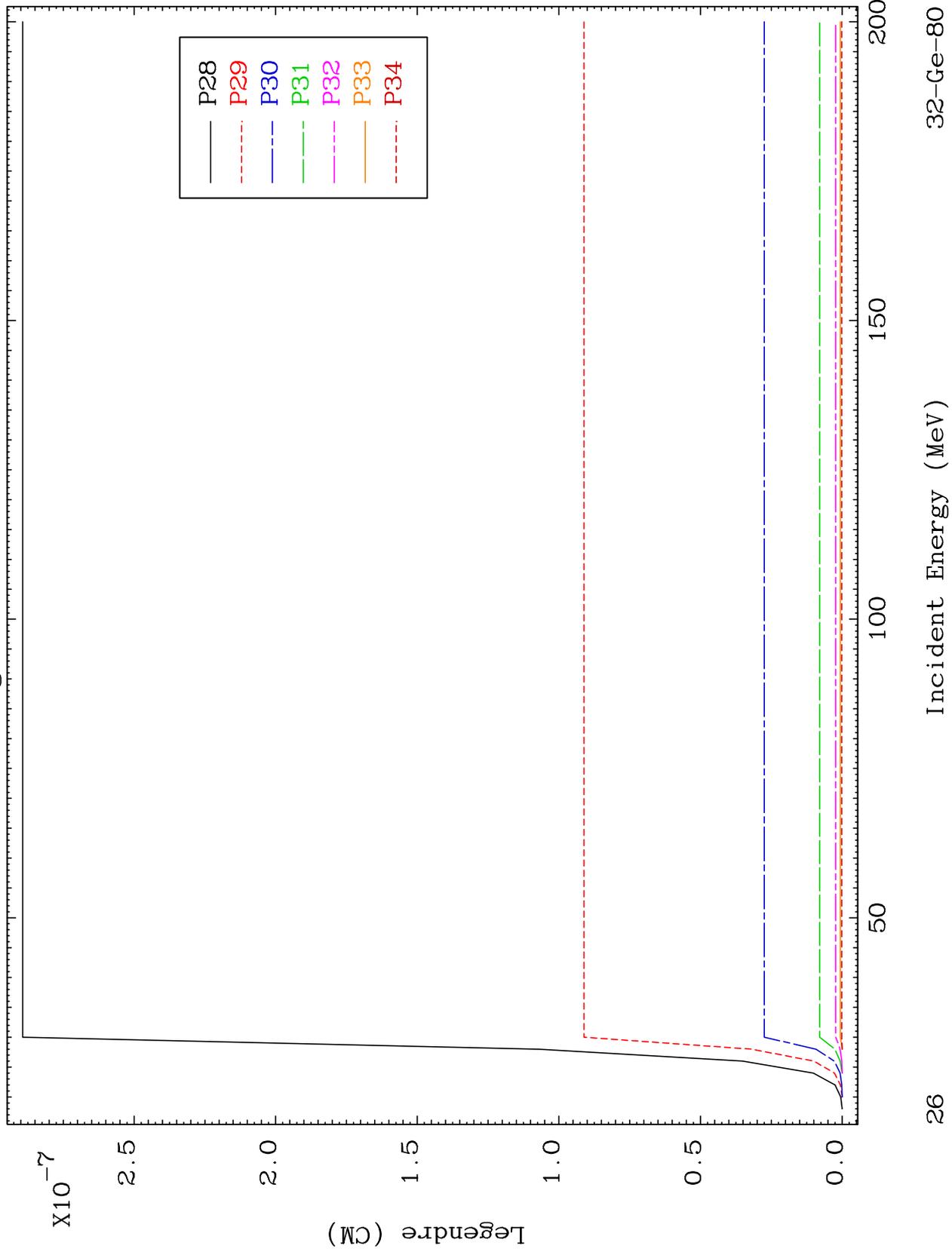




MAT 3255

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

32-Ge-80



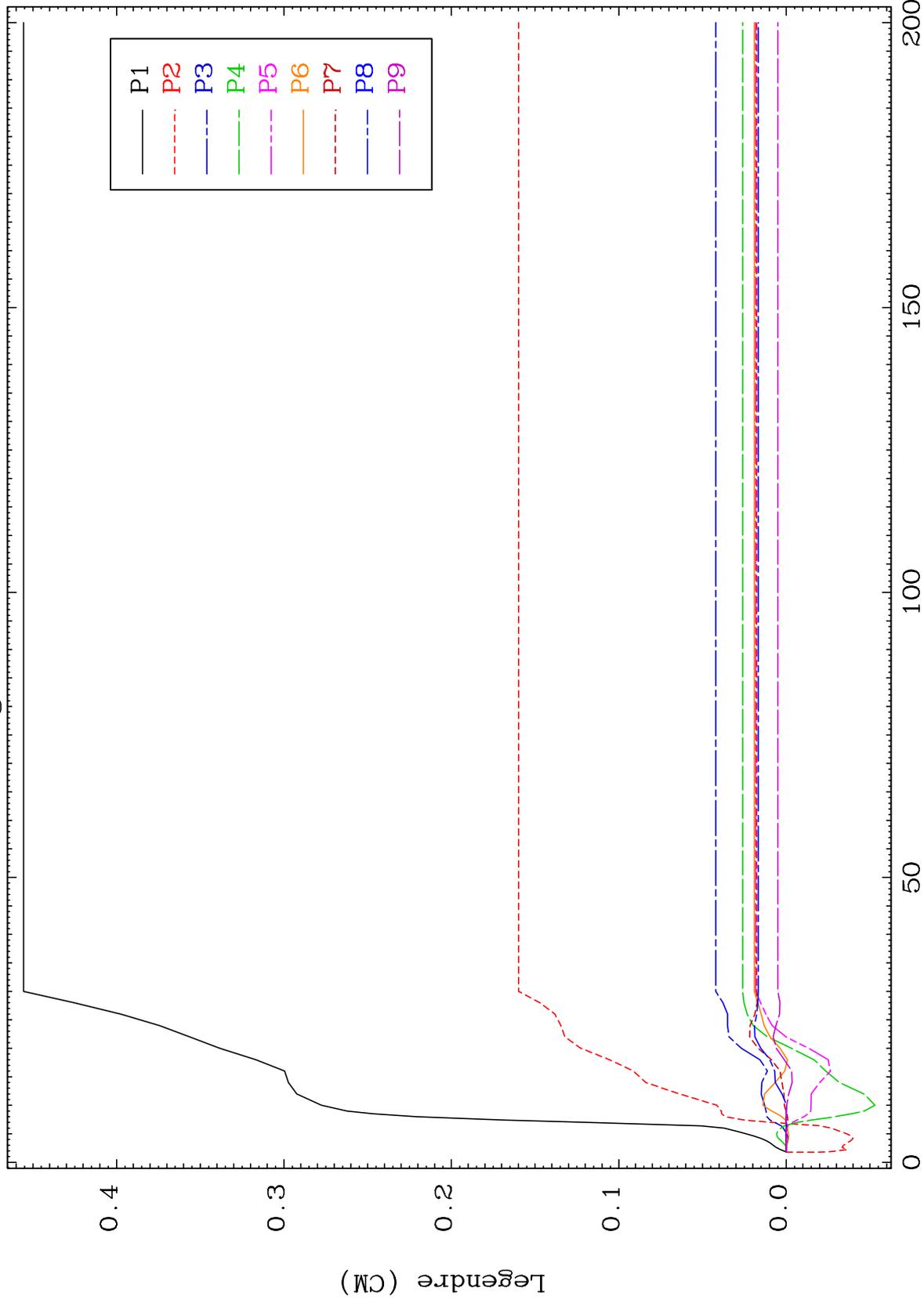
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32-Ge-80

MAT 3255

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

32-Ge-80



27

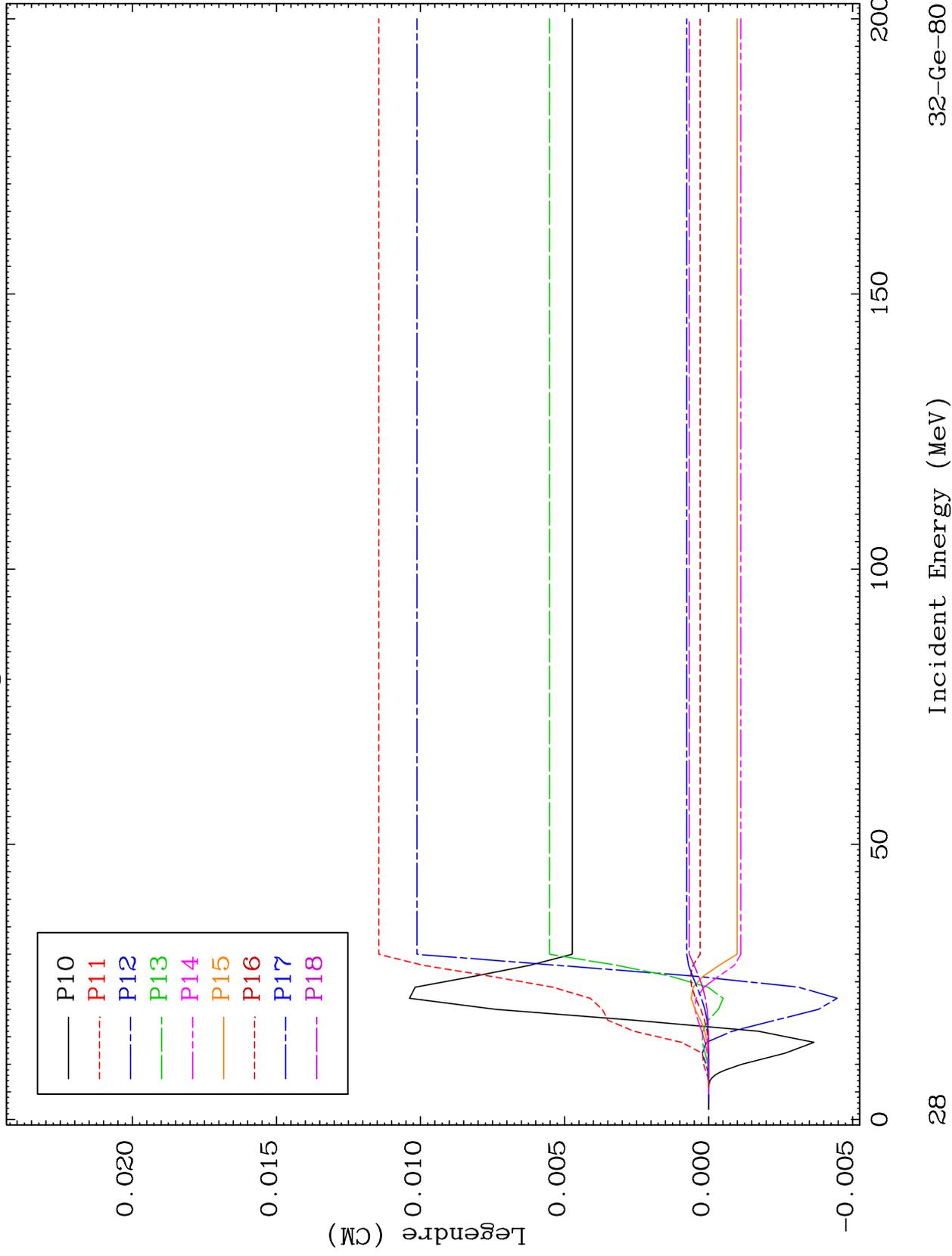
Incident Energy (MeV)

32-Ge-80

MAT 3255

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

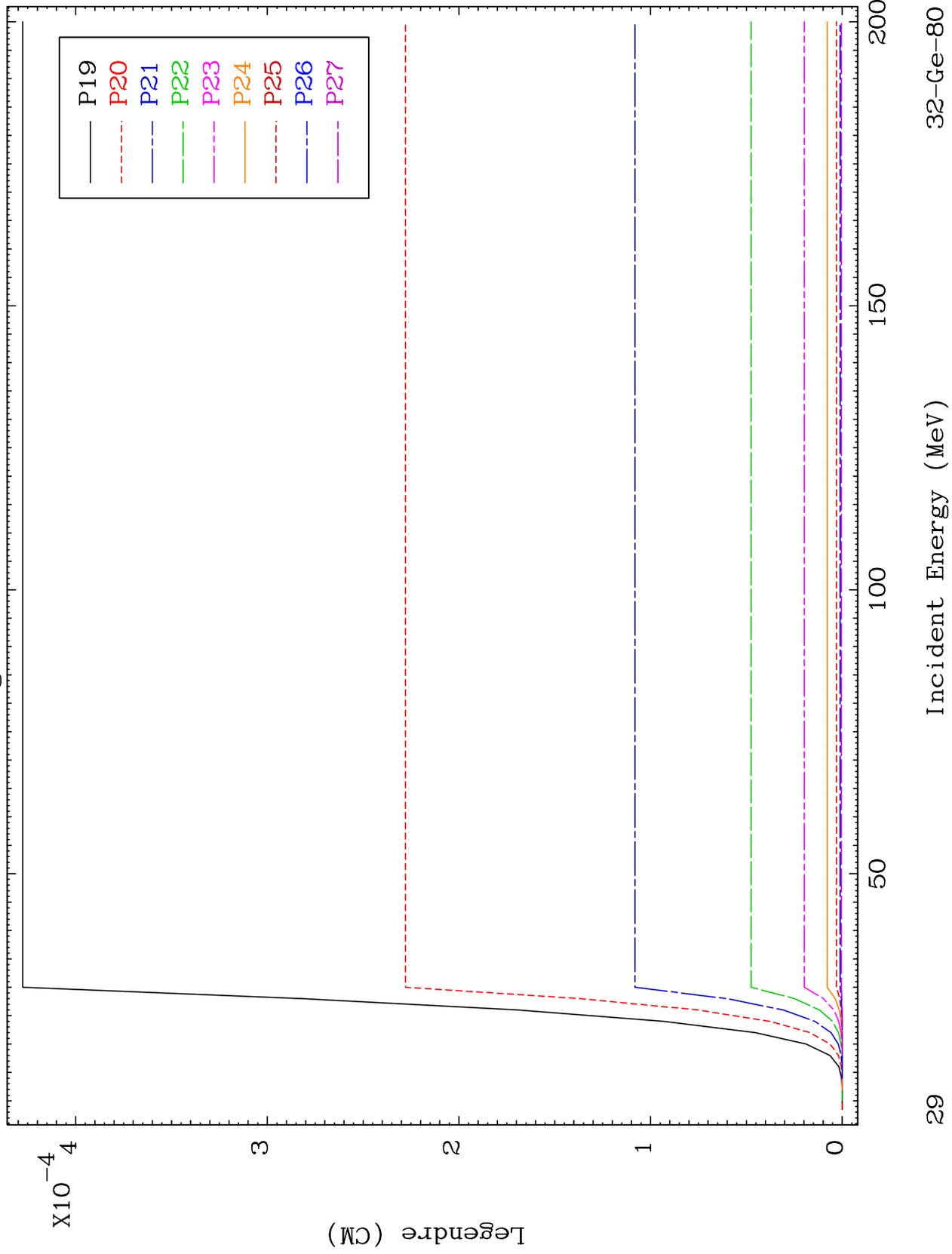
32-Ge-80



MAT 3255

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

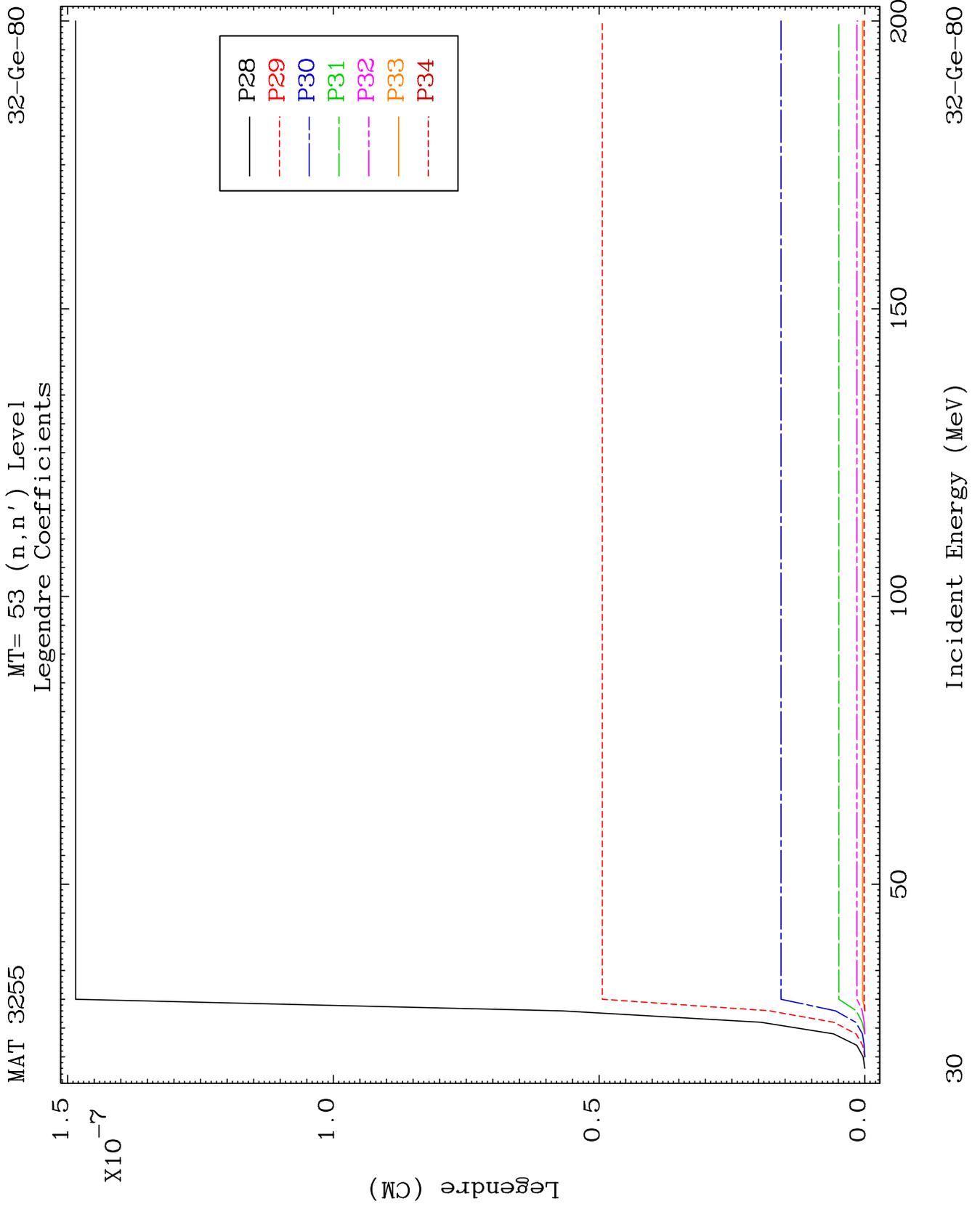
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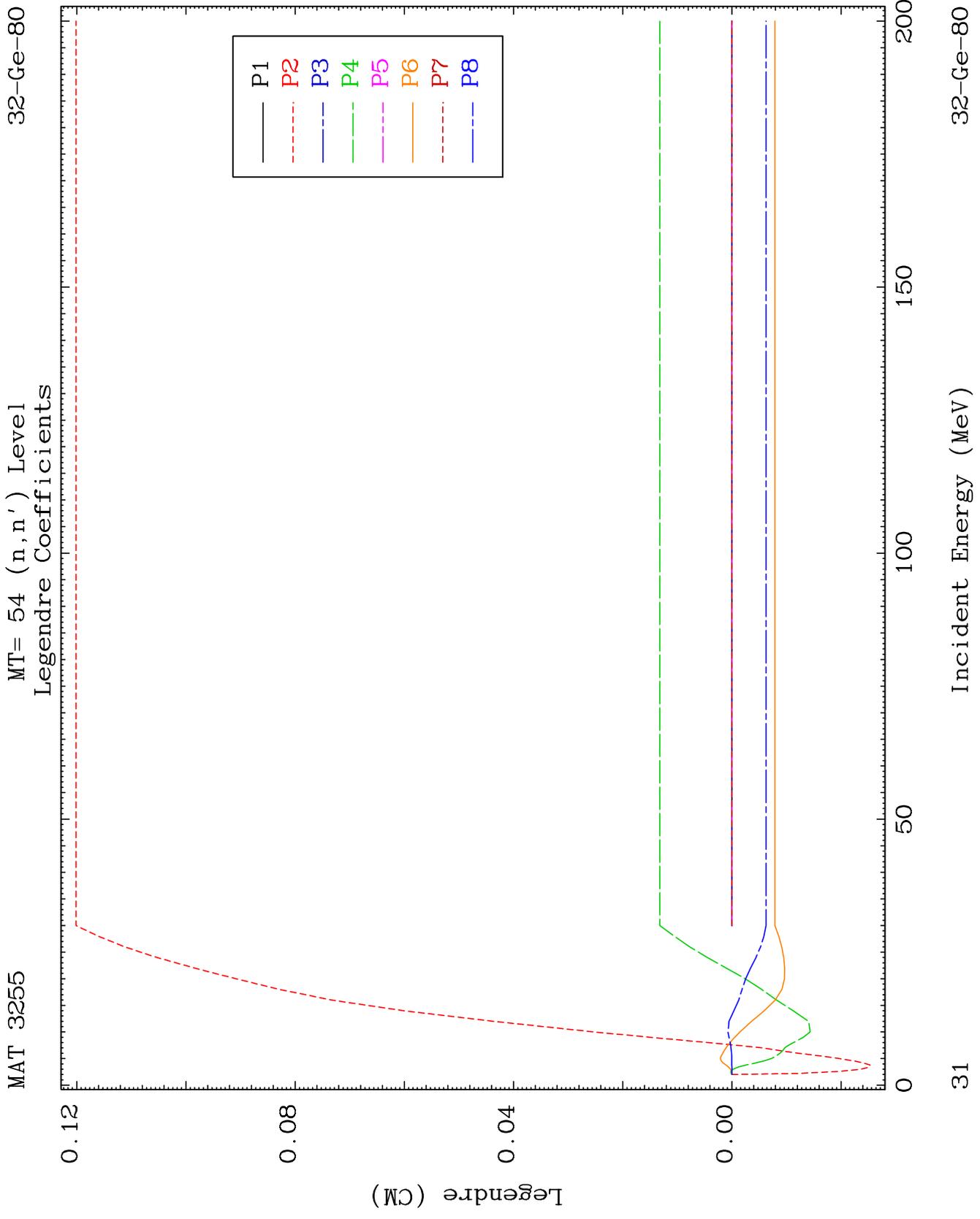


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Incident Energy (MeV)

32-Ge-80

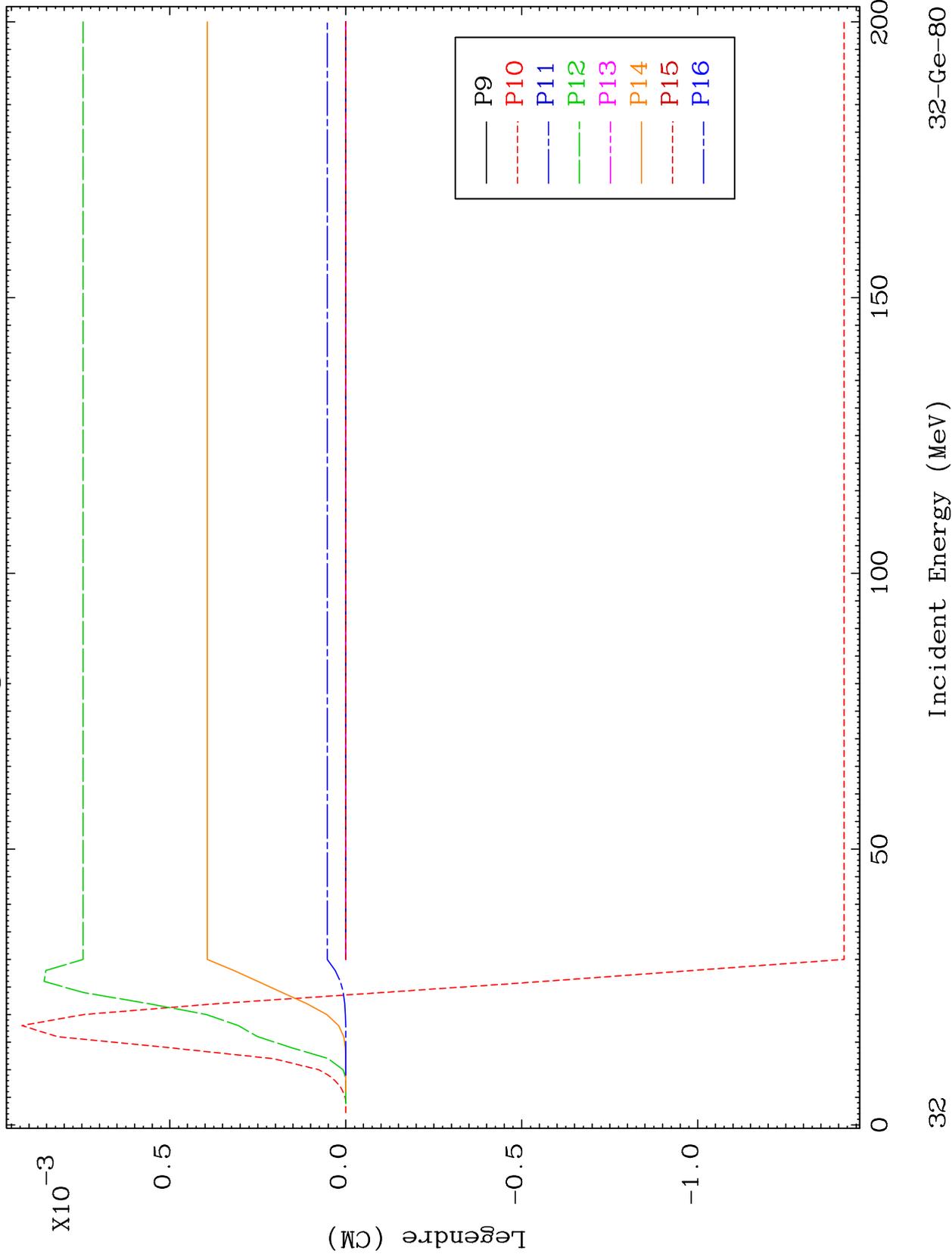




MAT 3255

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

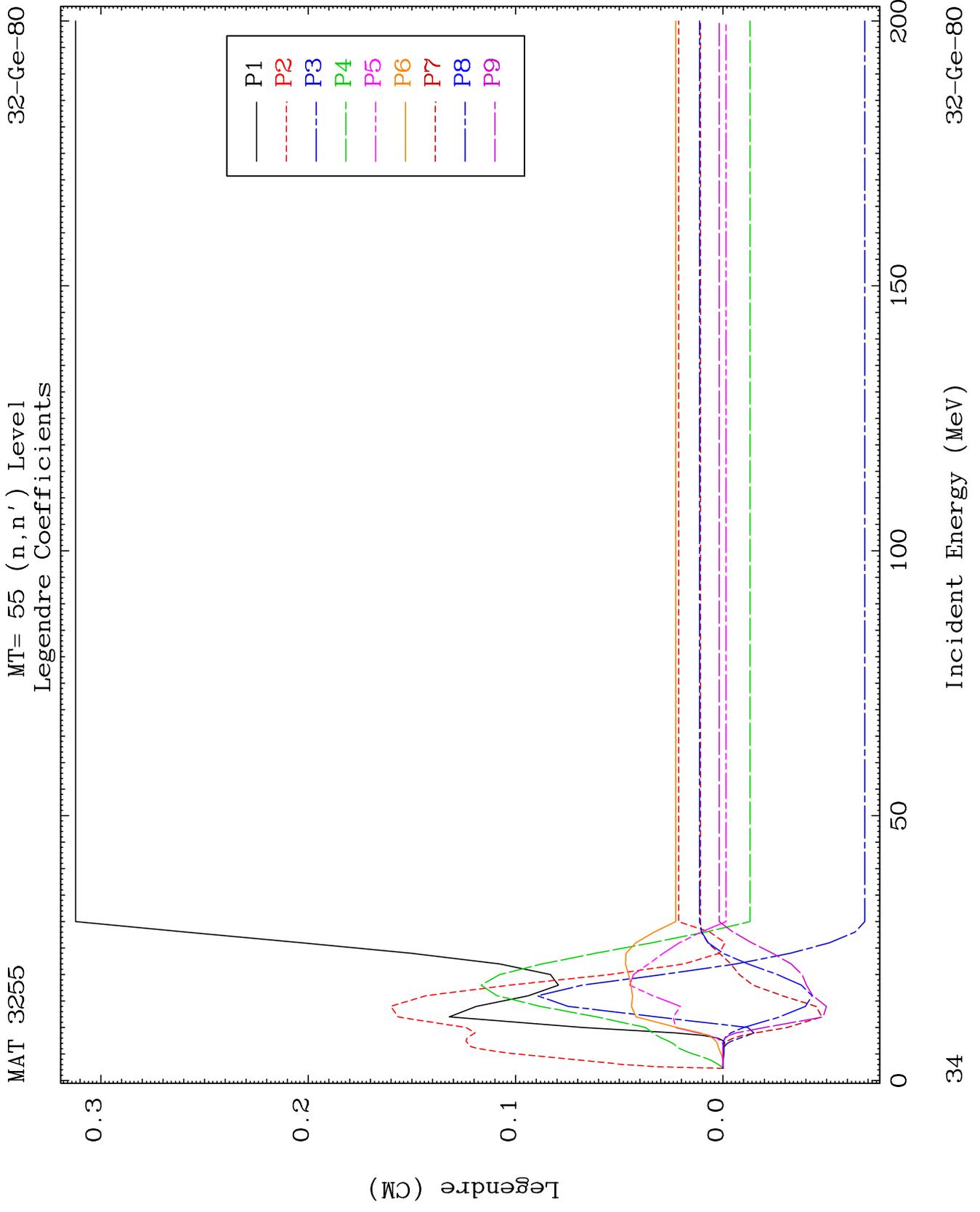
32-Ge-80



32

Incident Energy (MeV)

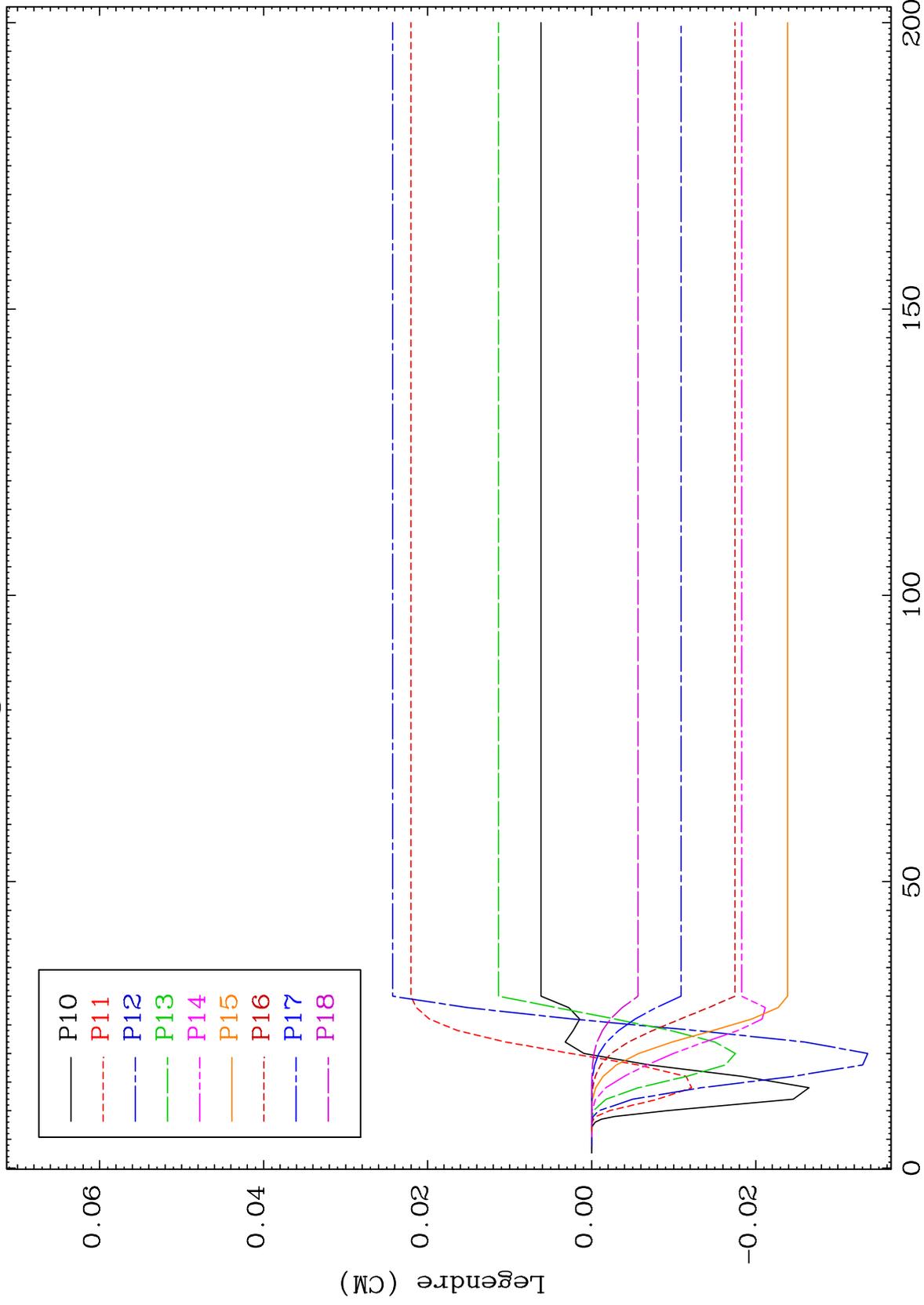
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MAT 3255

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

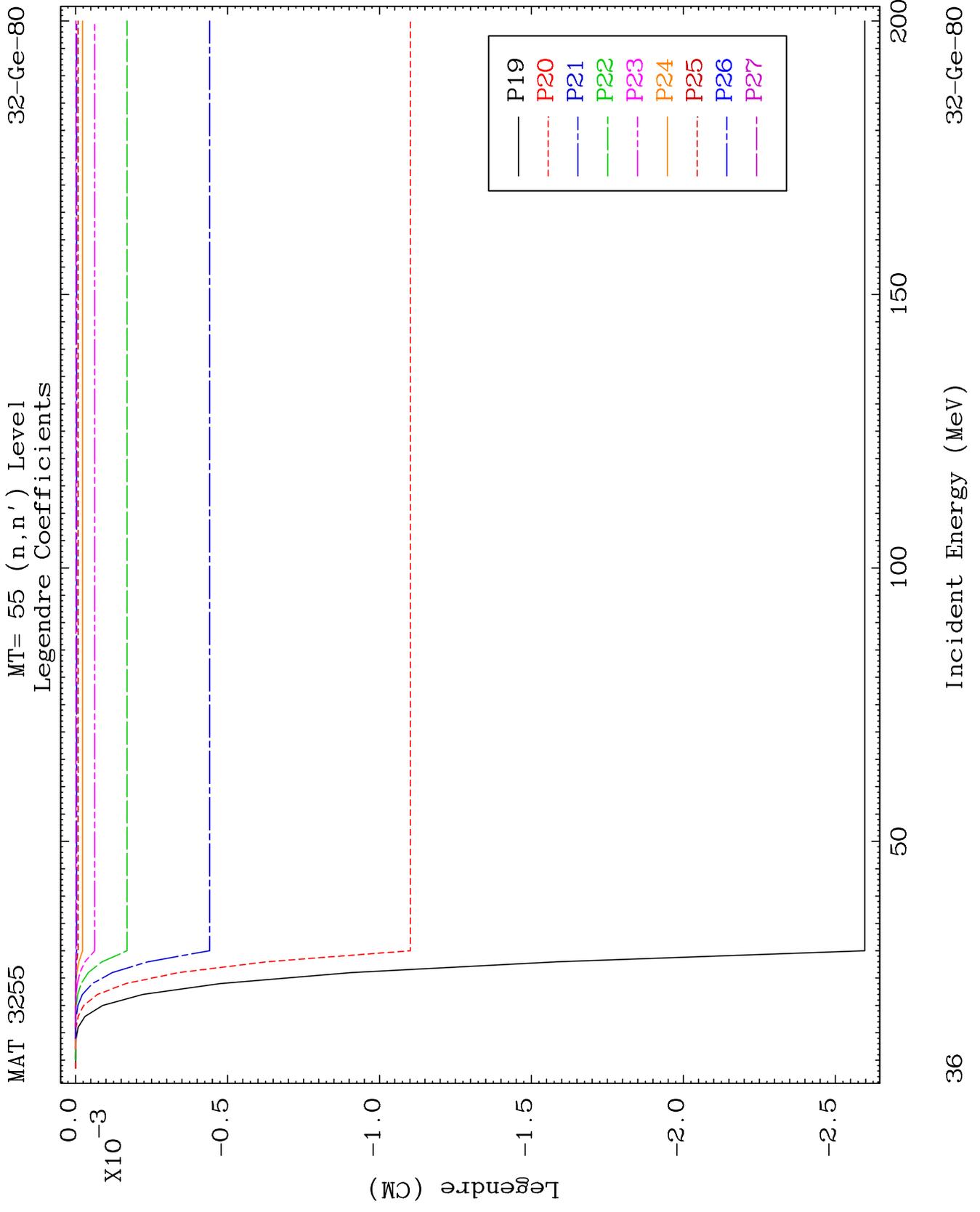
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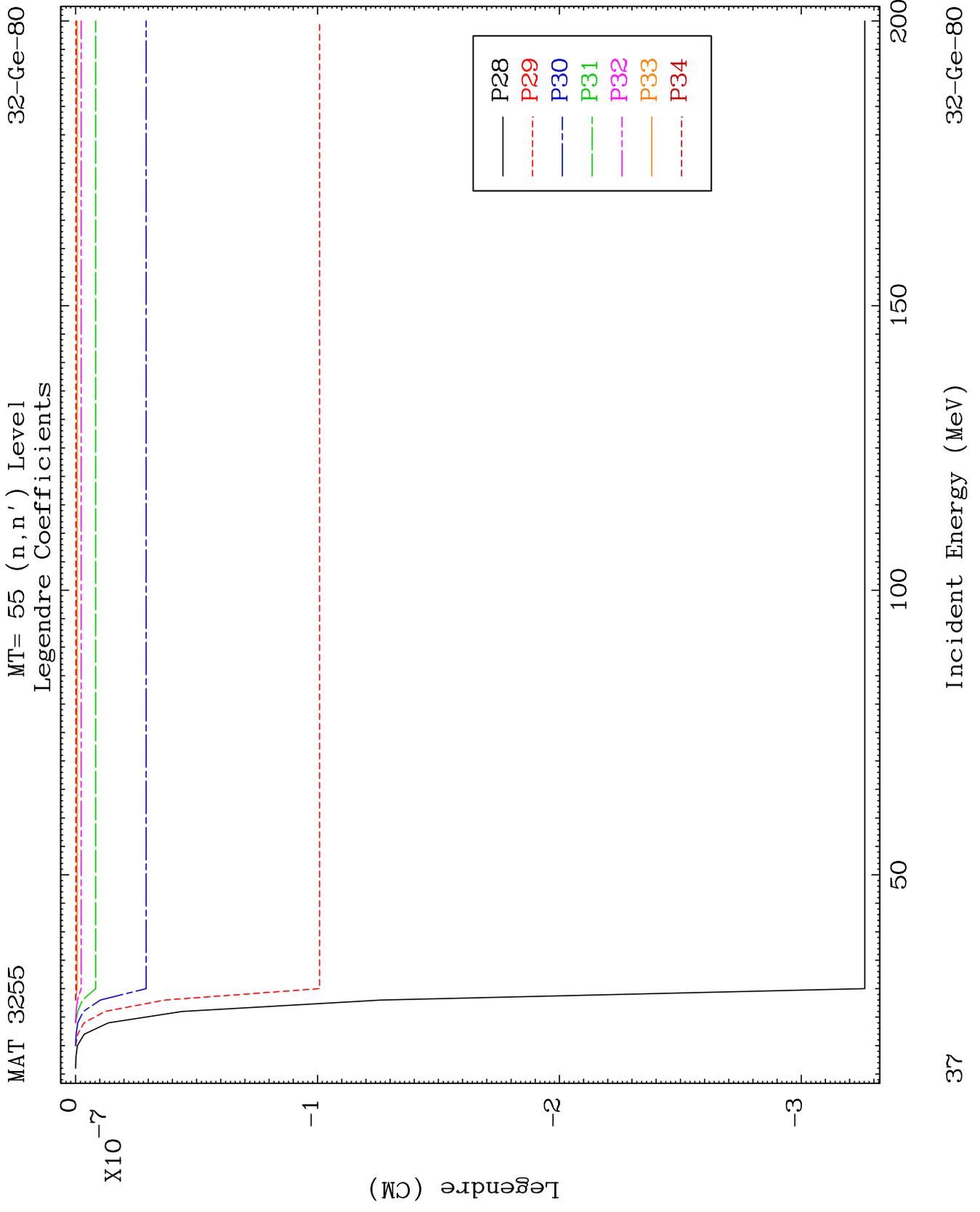


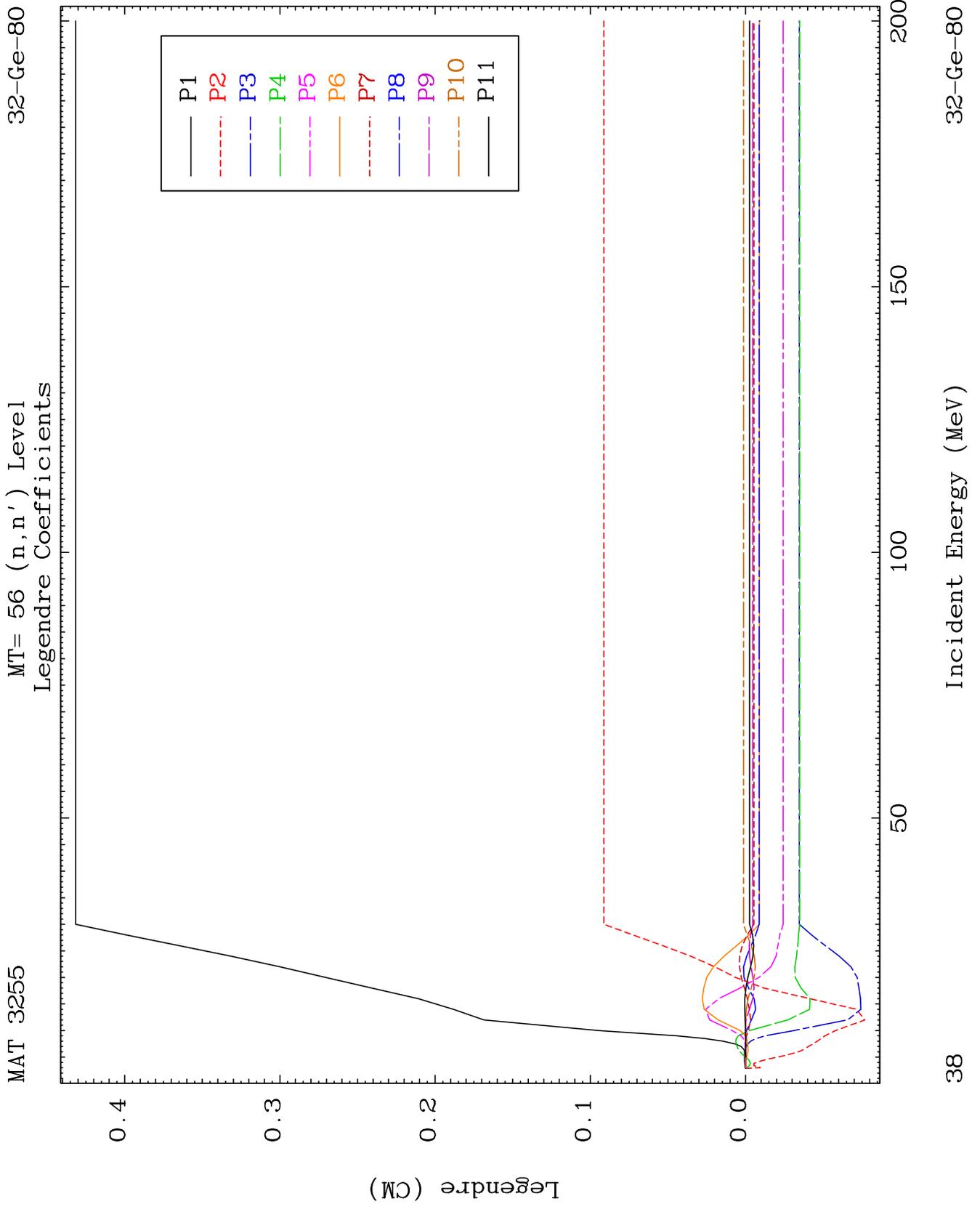
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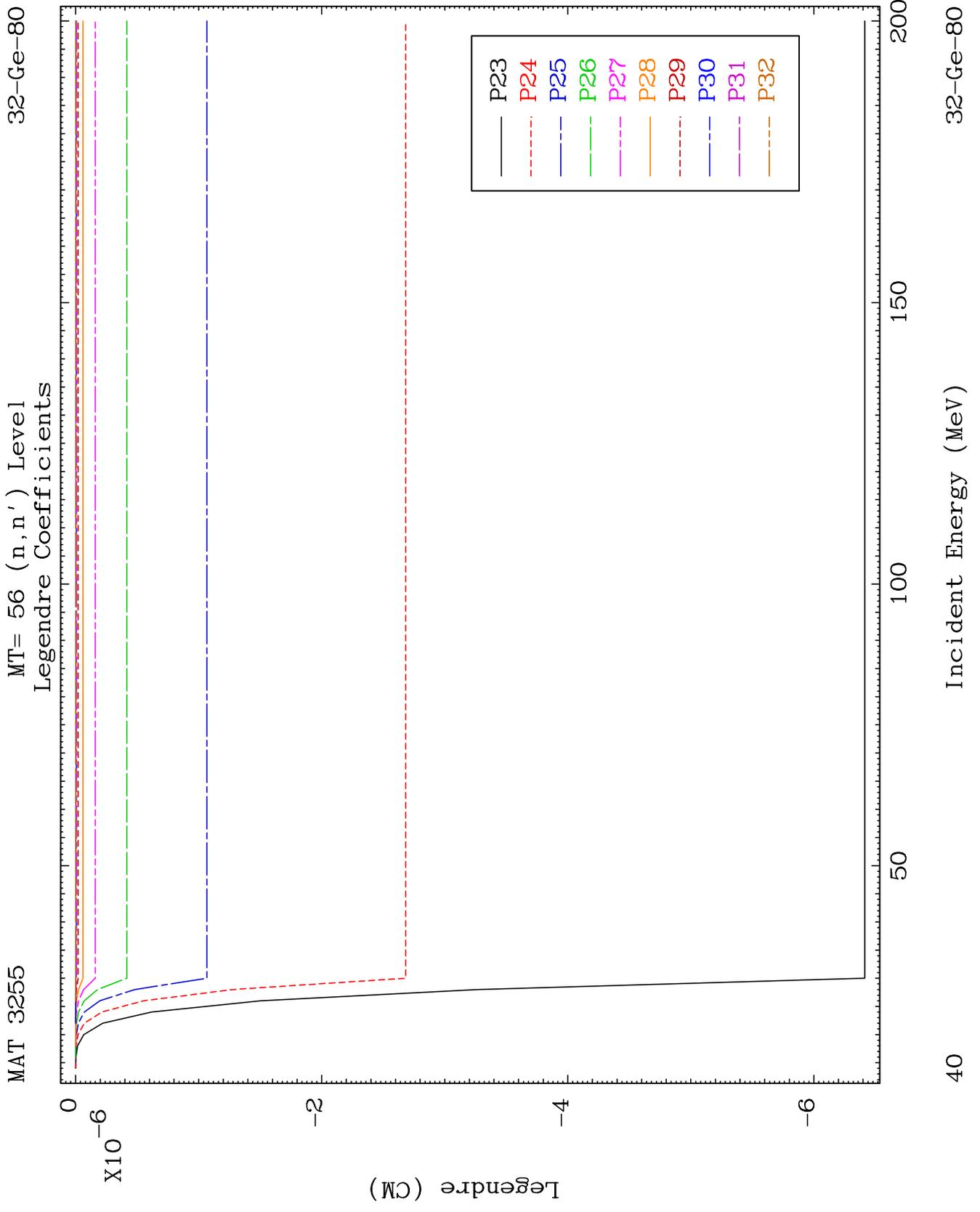
Incident Energy (MeV)

32-Ge-80





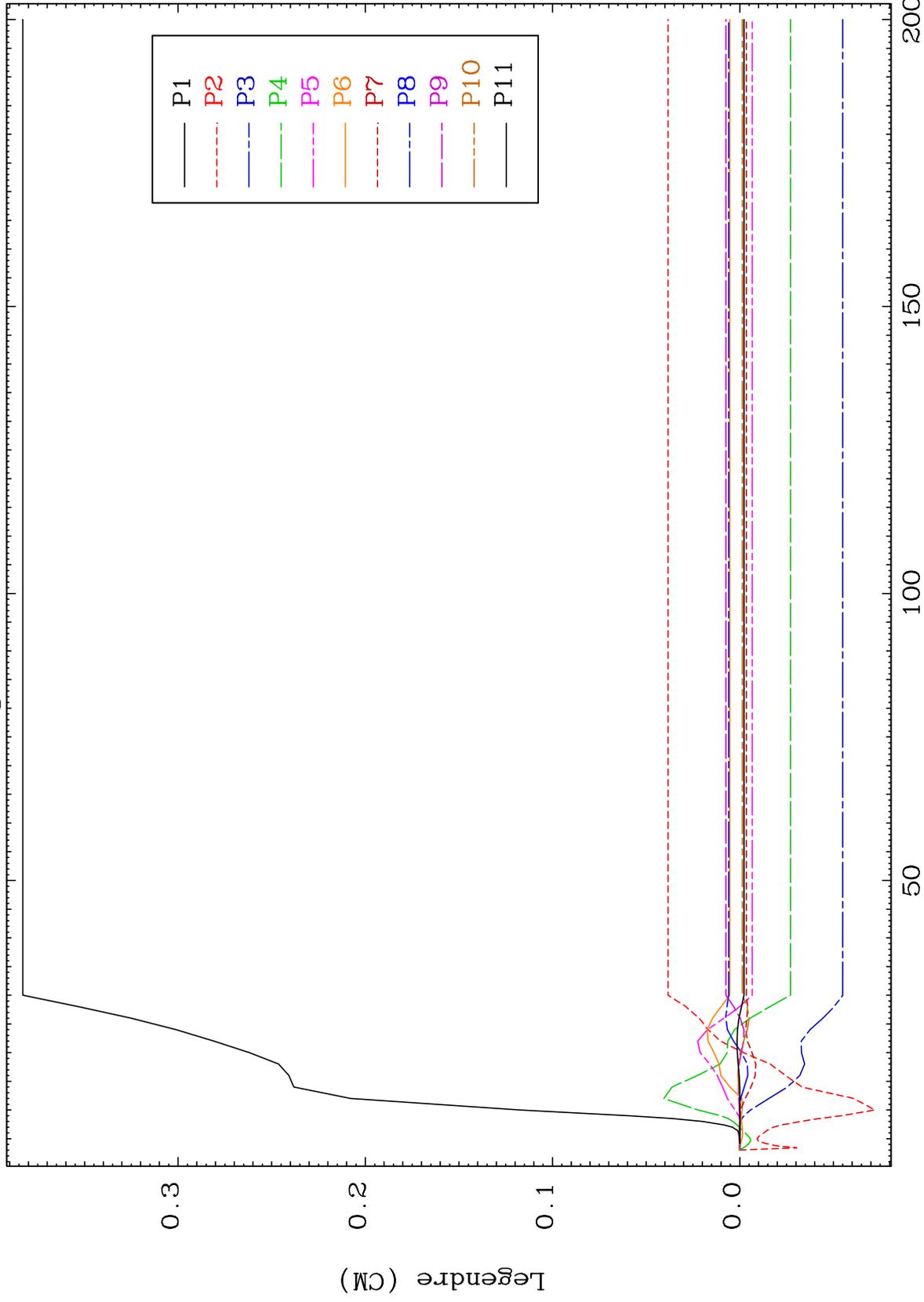




MAT 3255

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

32-Ge-80



41

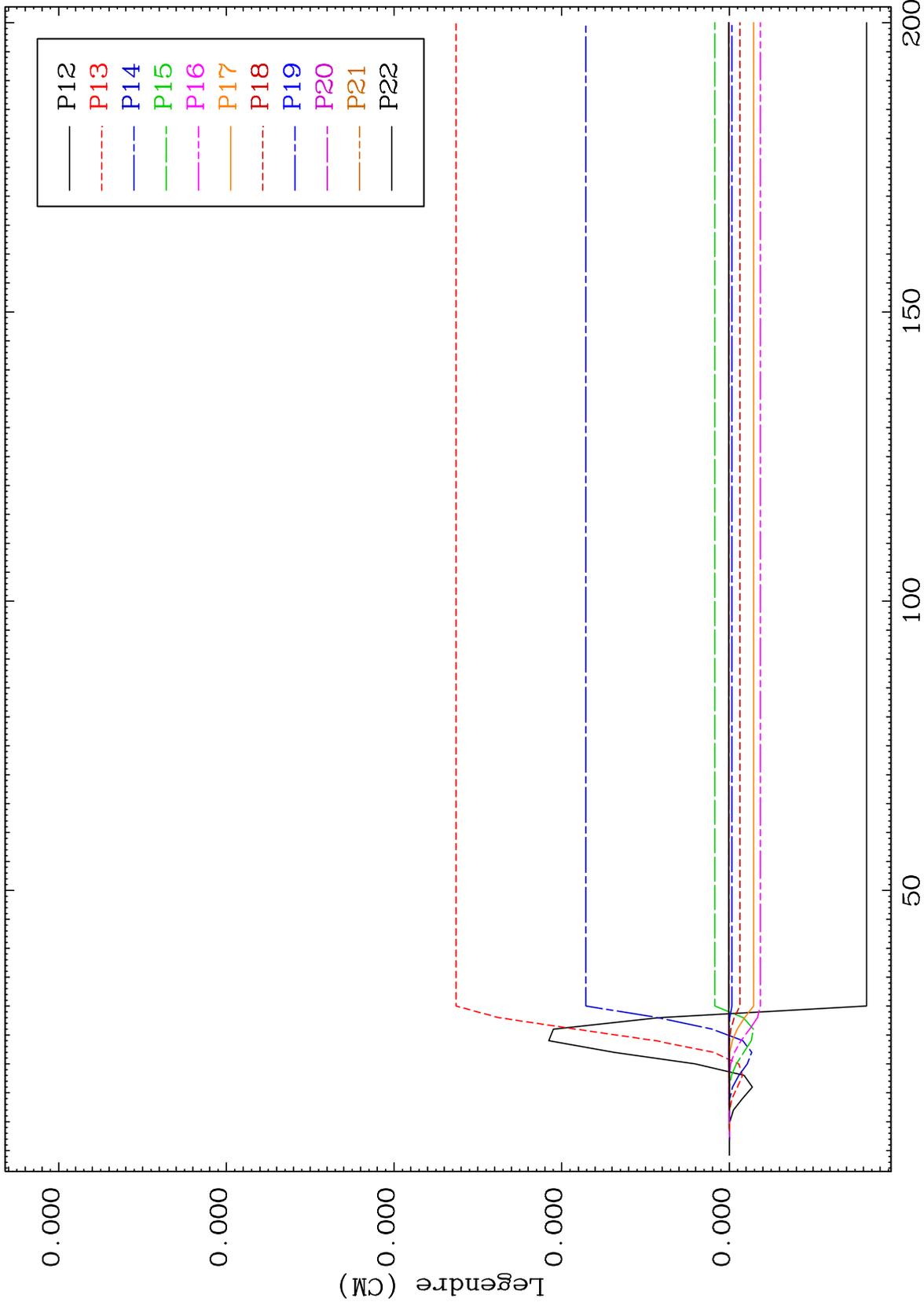
Incident Energy (MeV)

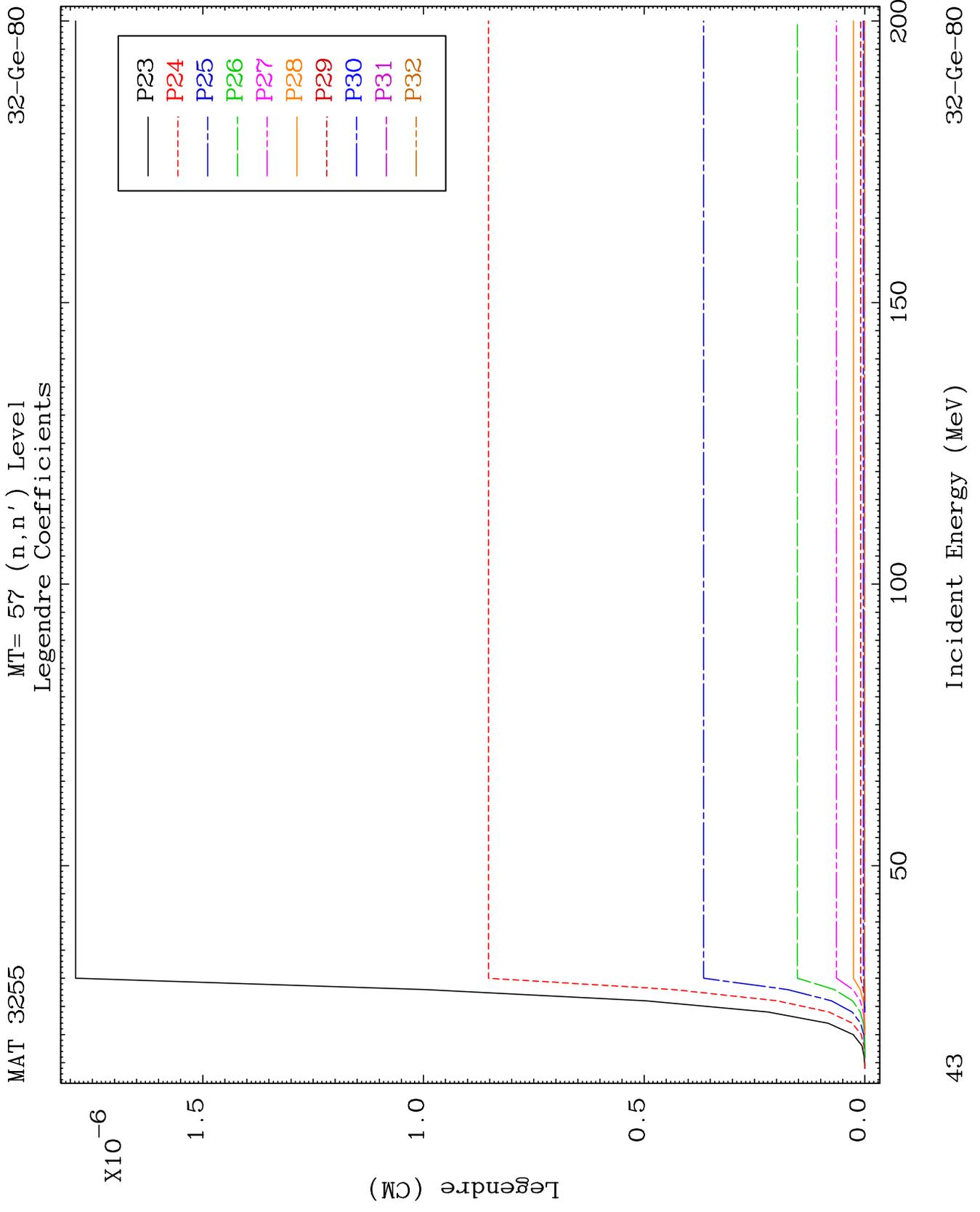
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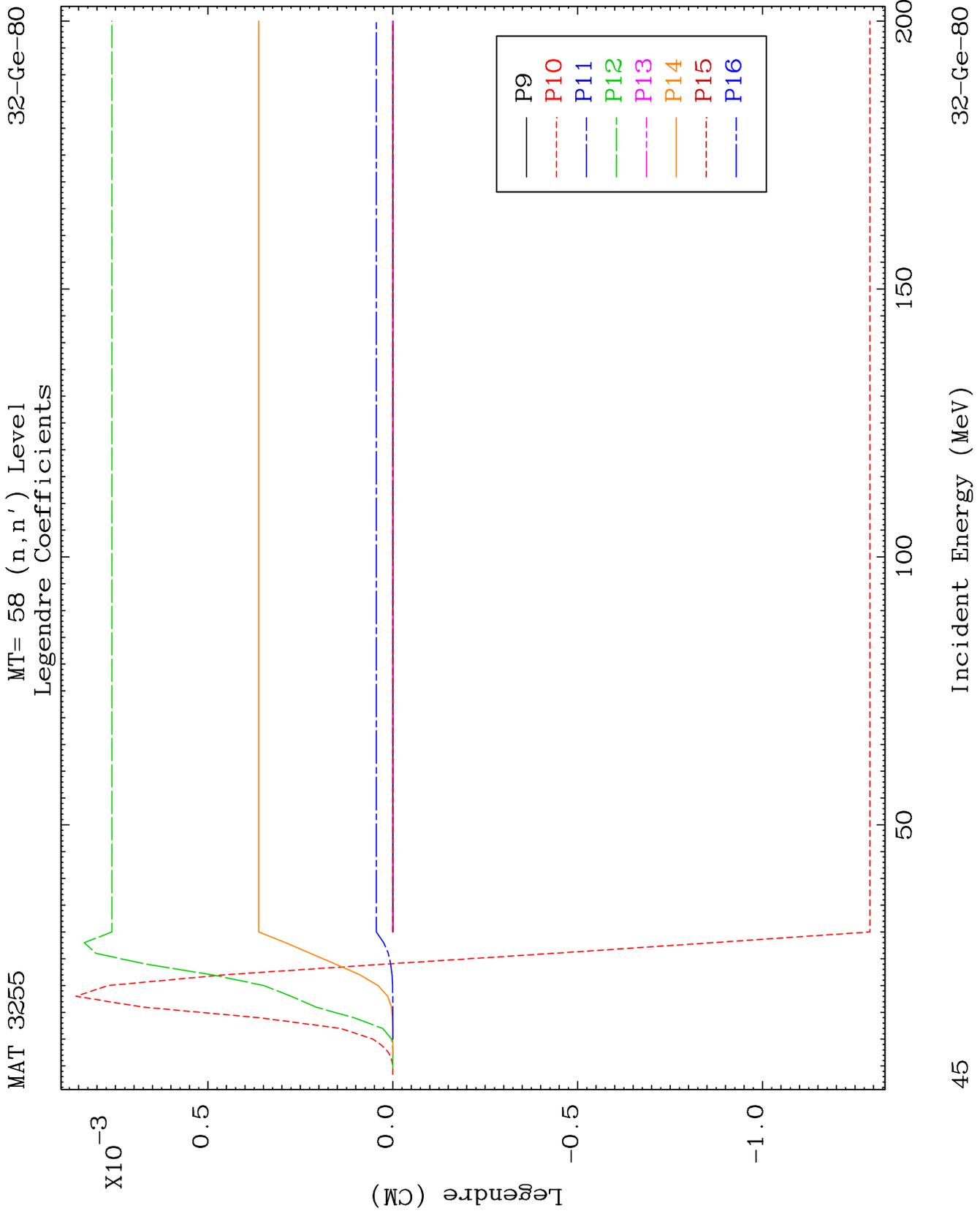
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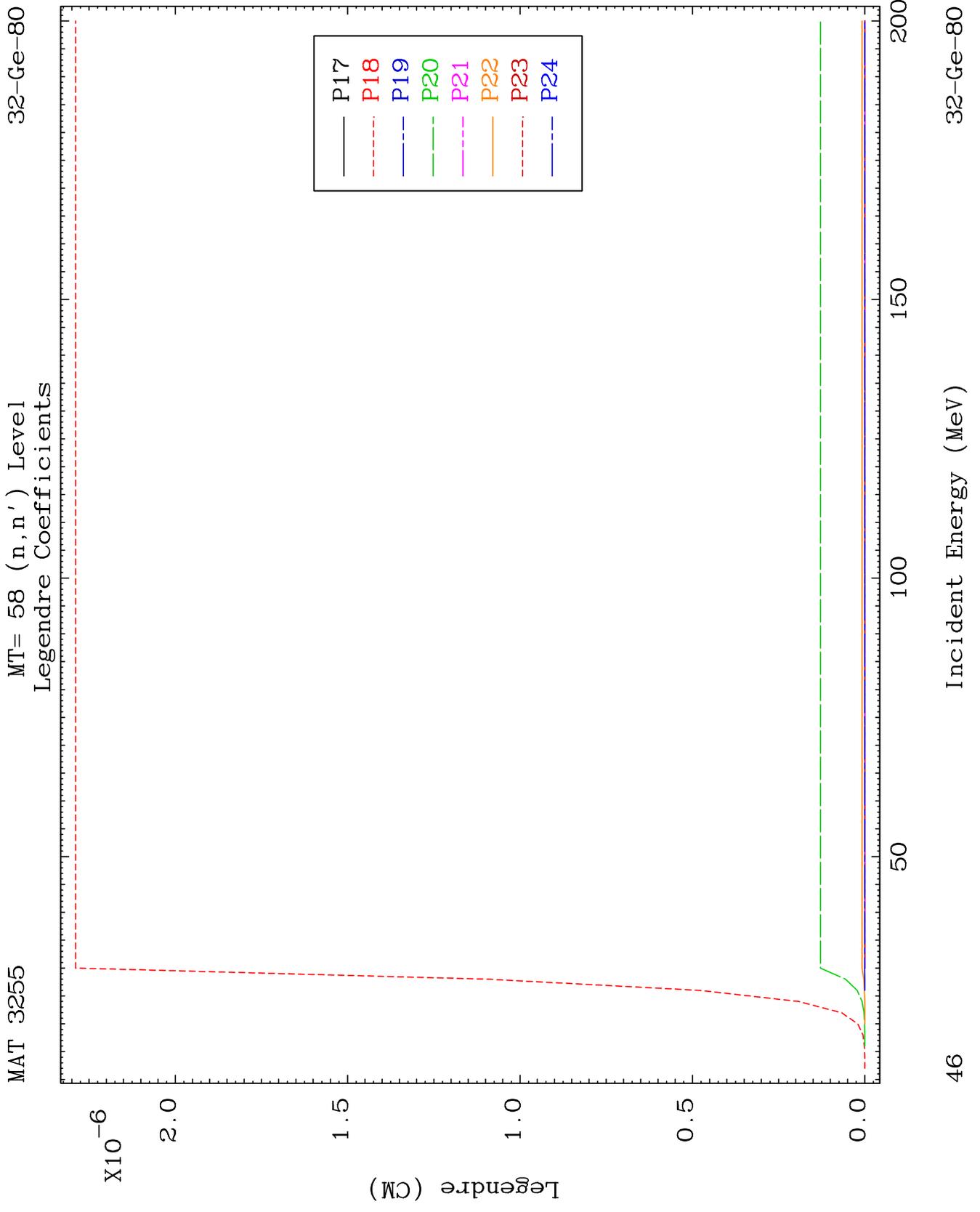
MT= 57 (n,n') Level
Legendre Coefficients

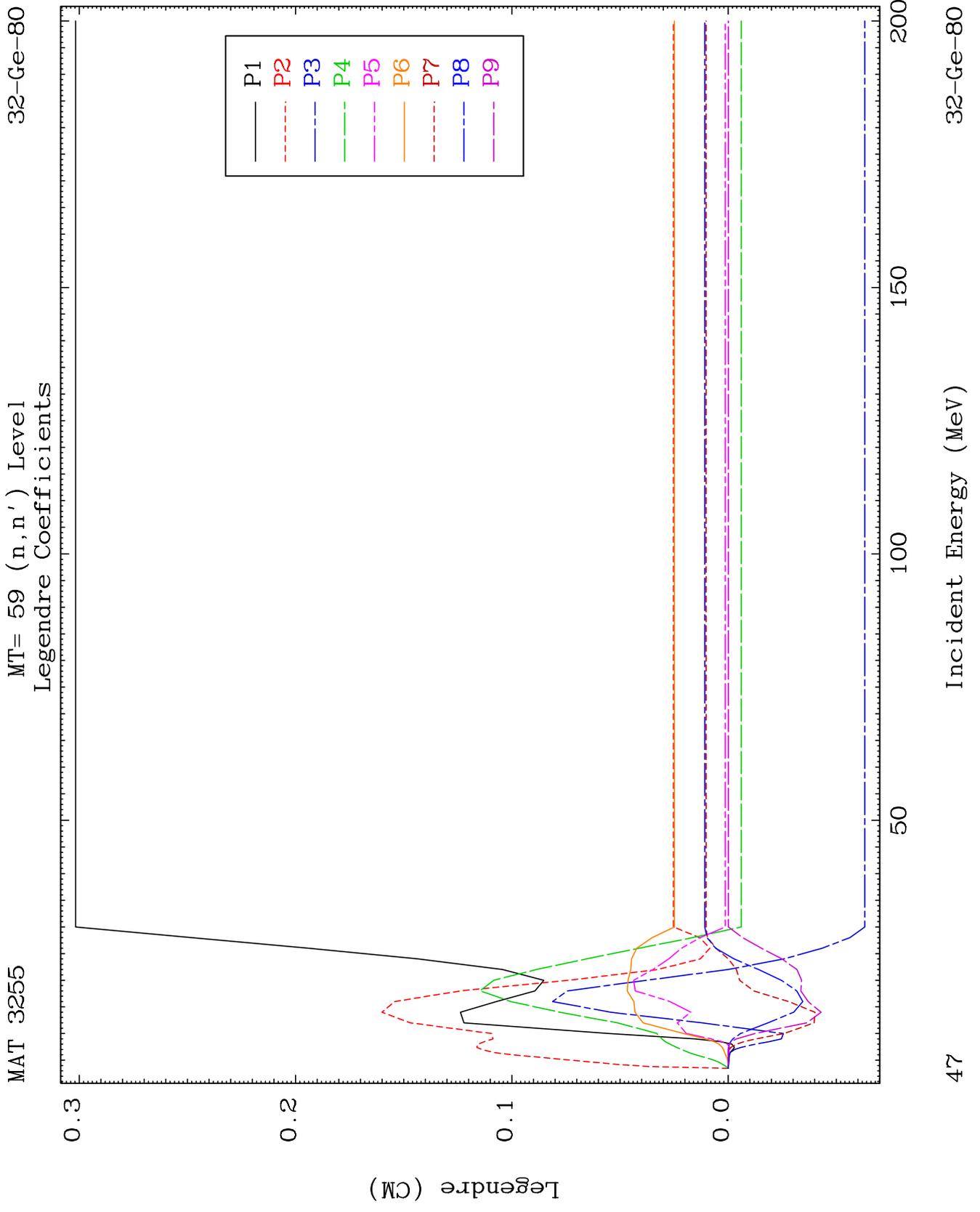
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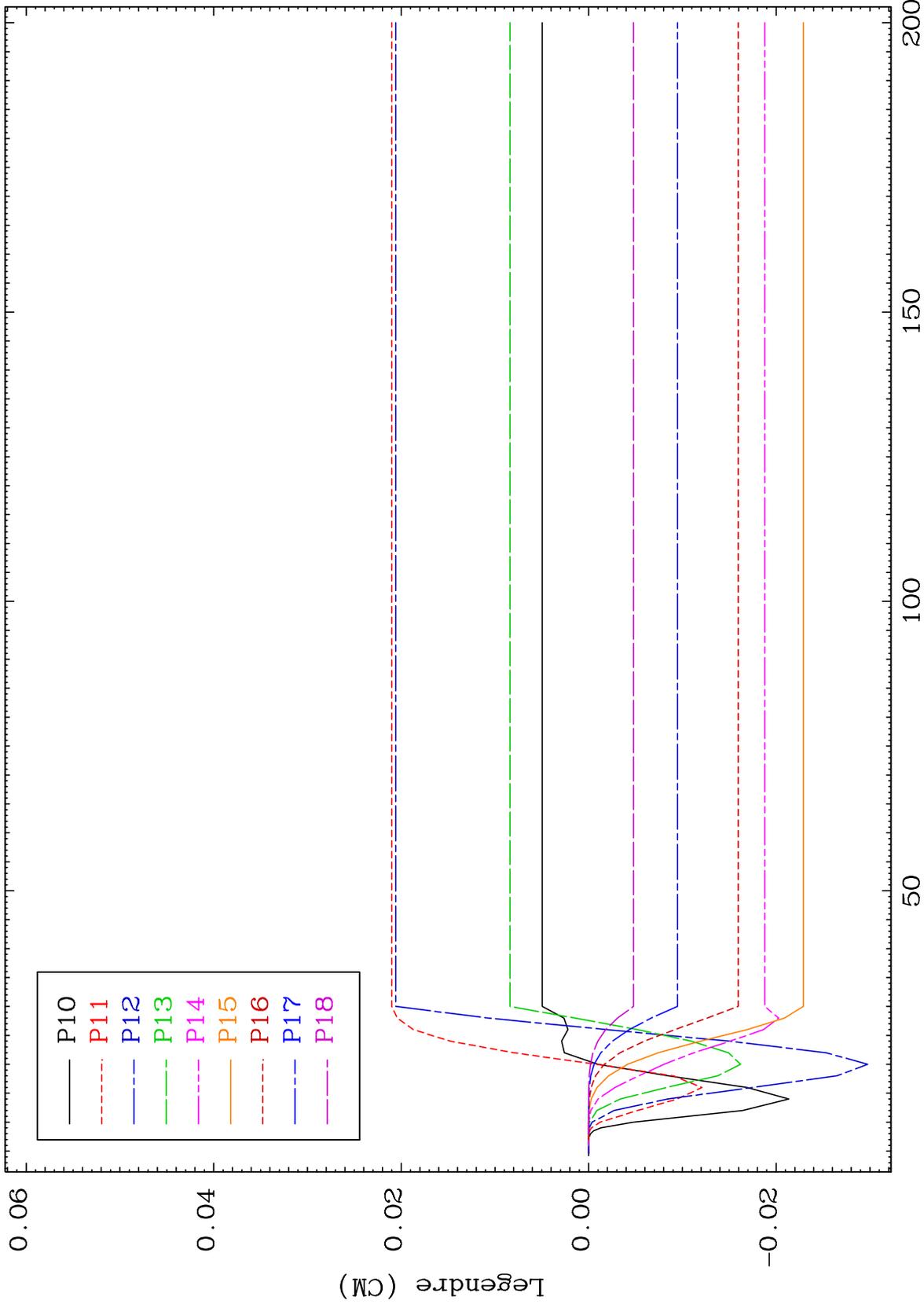




MAT 3255

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

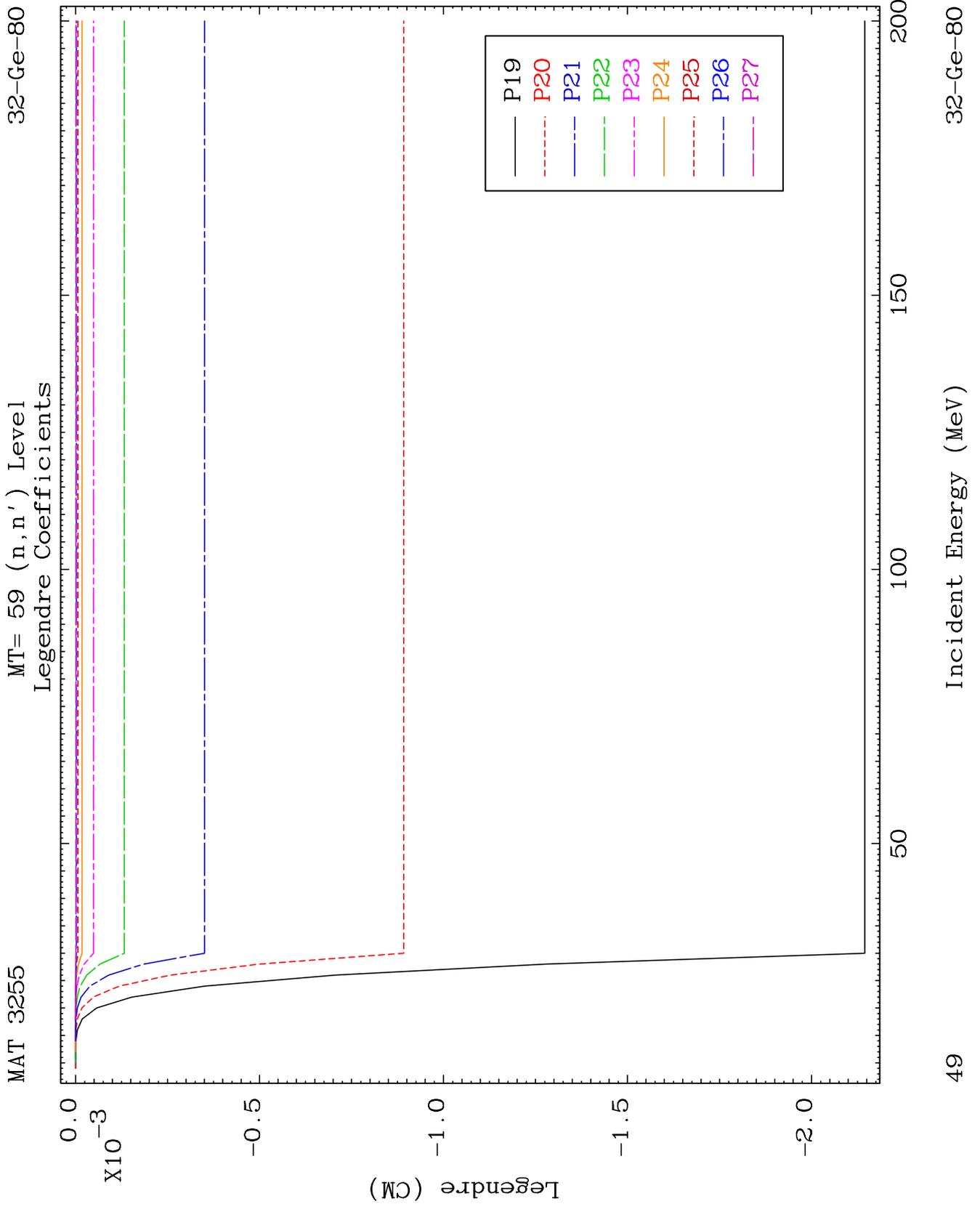
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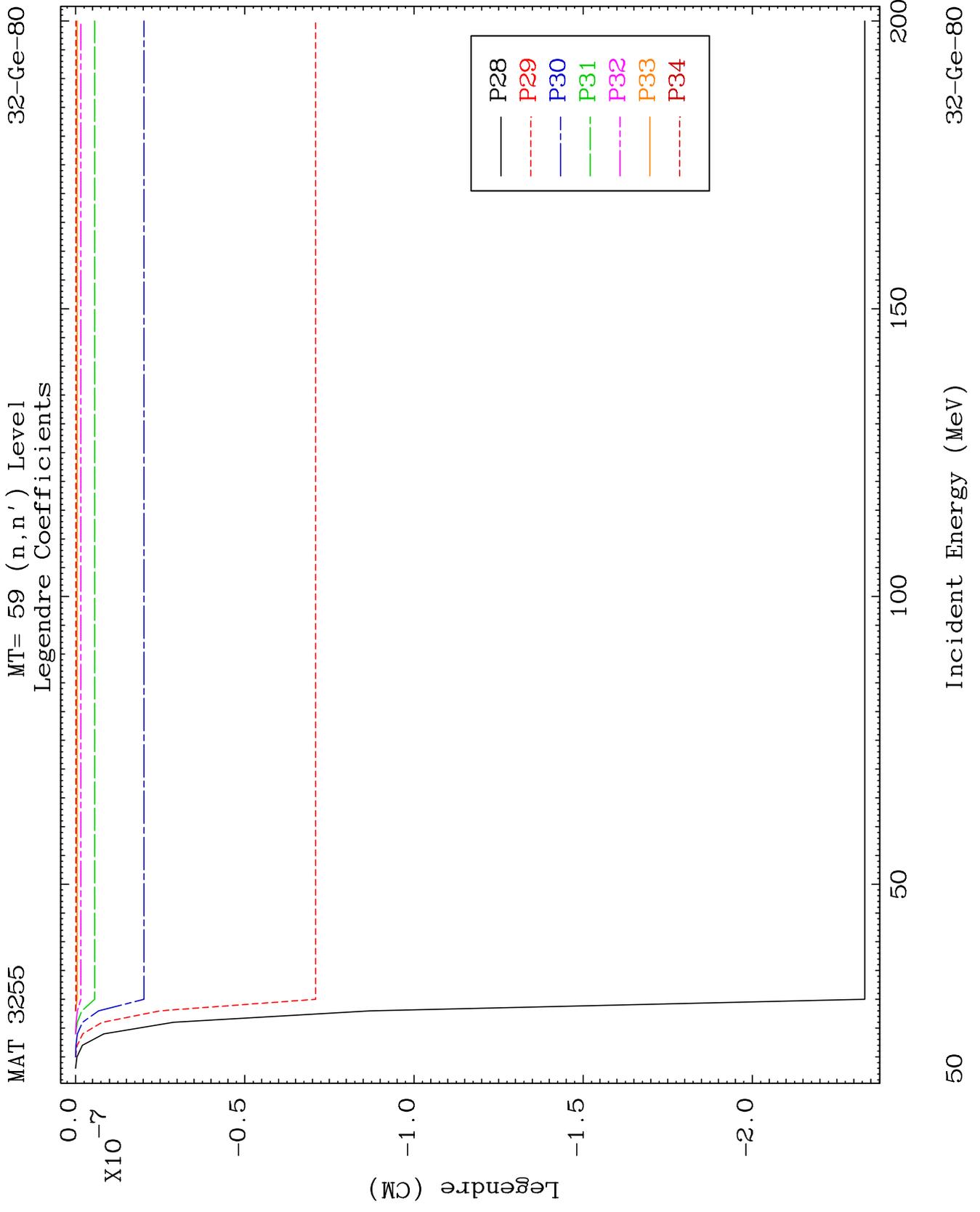


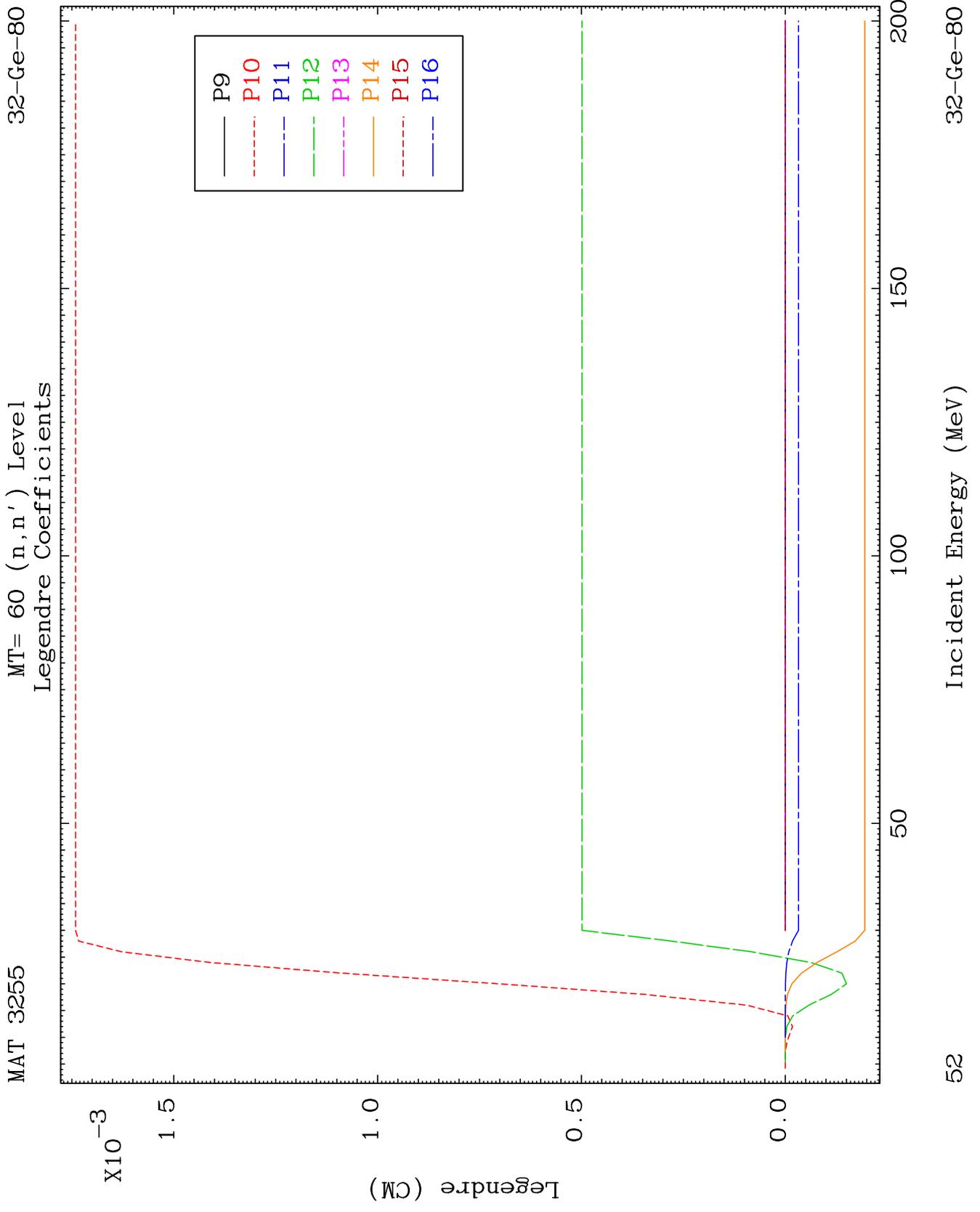
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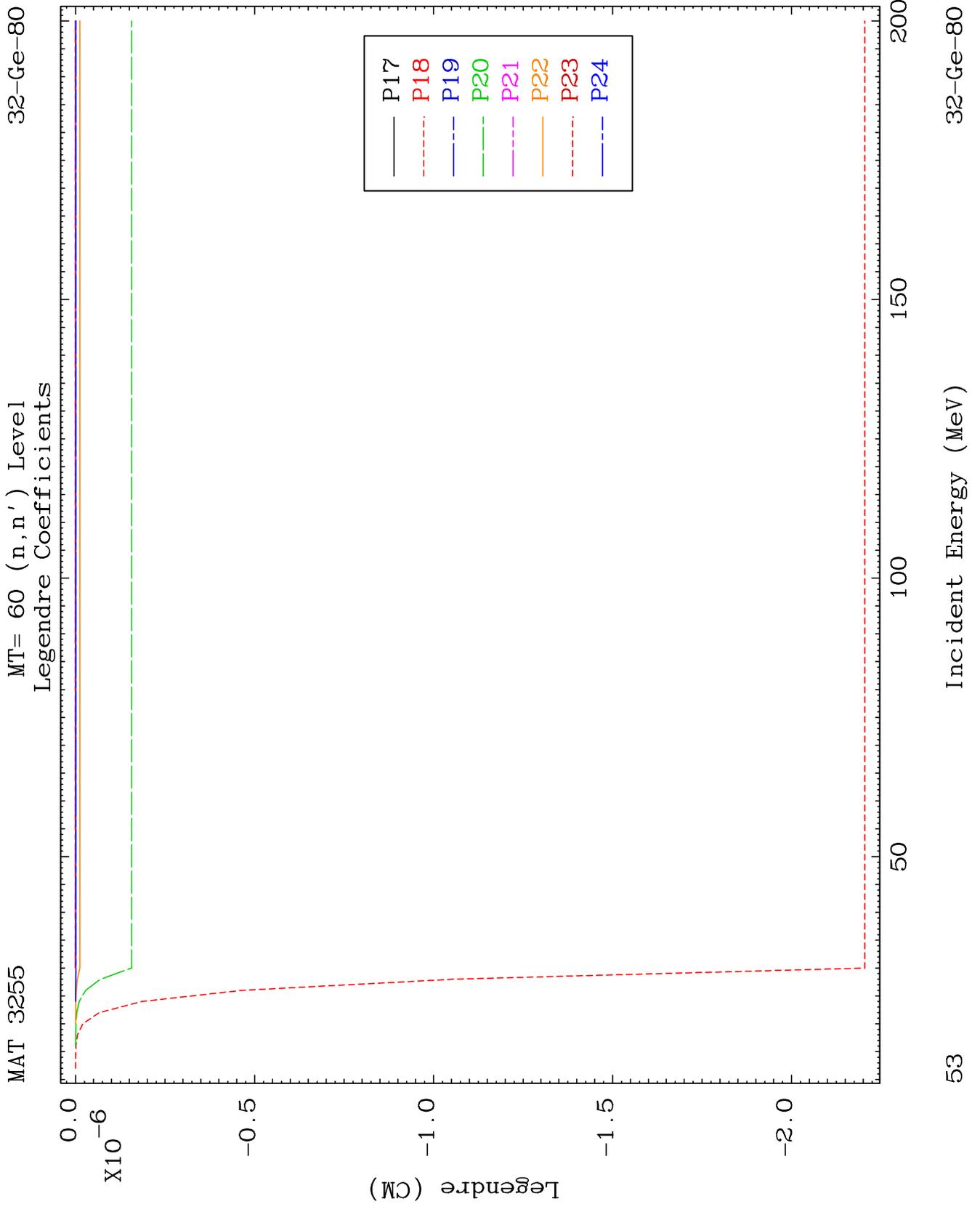
Incident Energy (MeV)

32-Ge-80





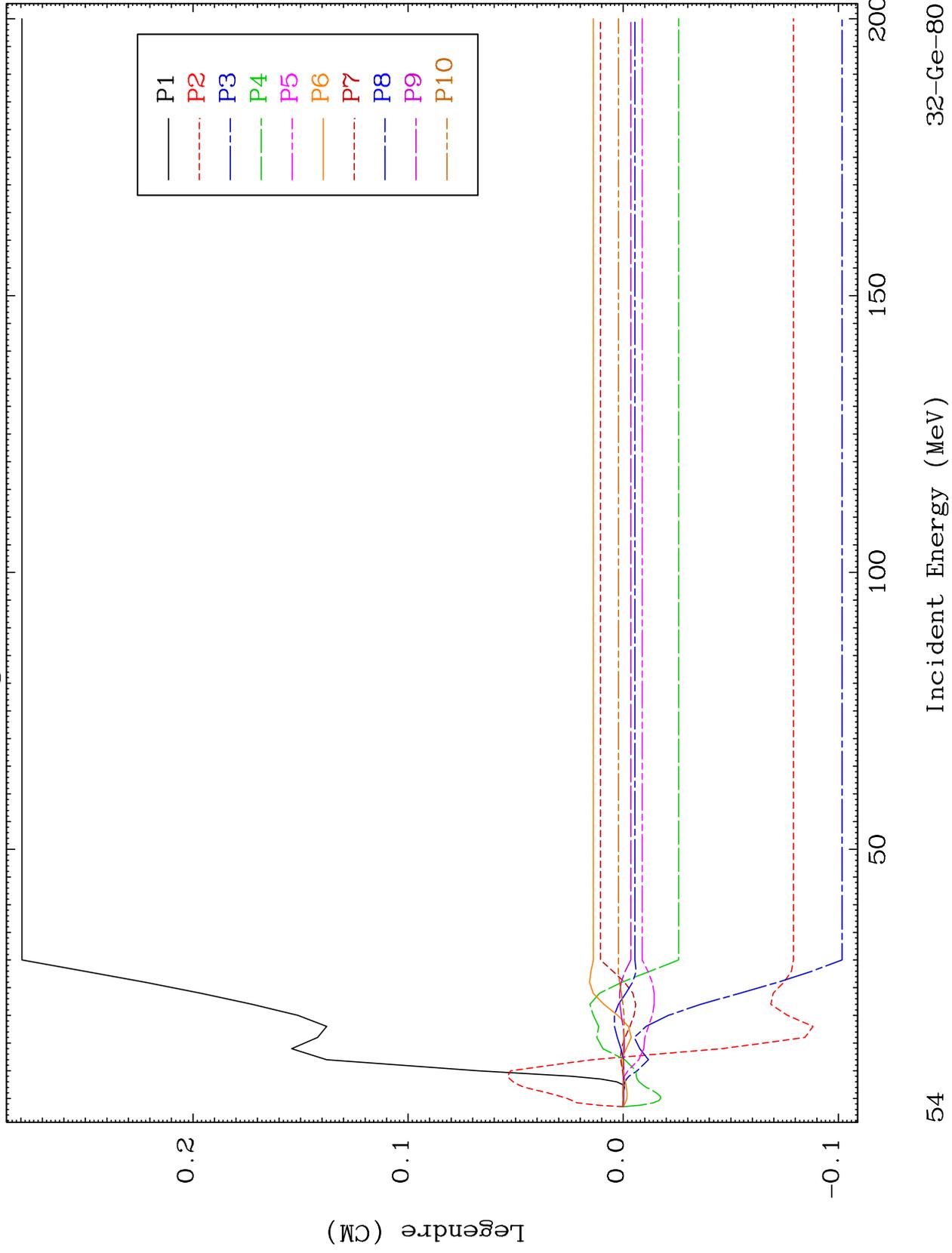




MAT 3255

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

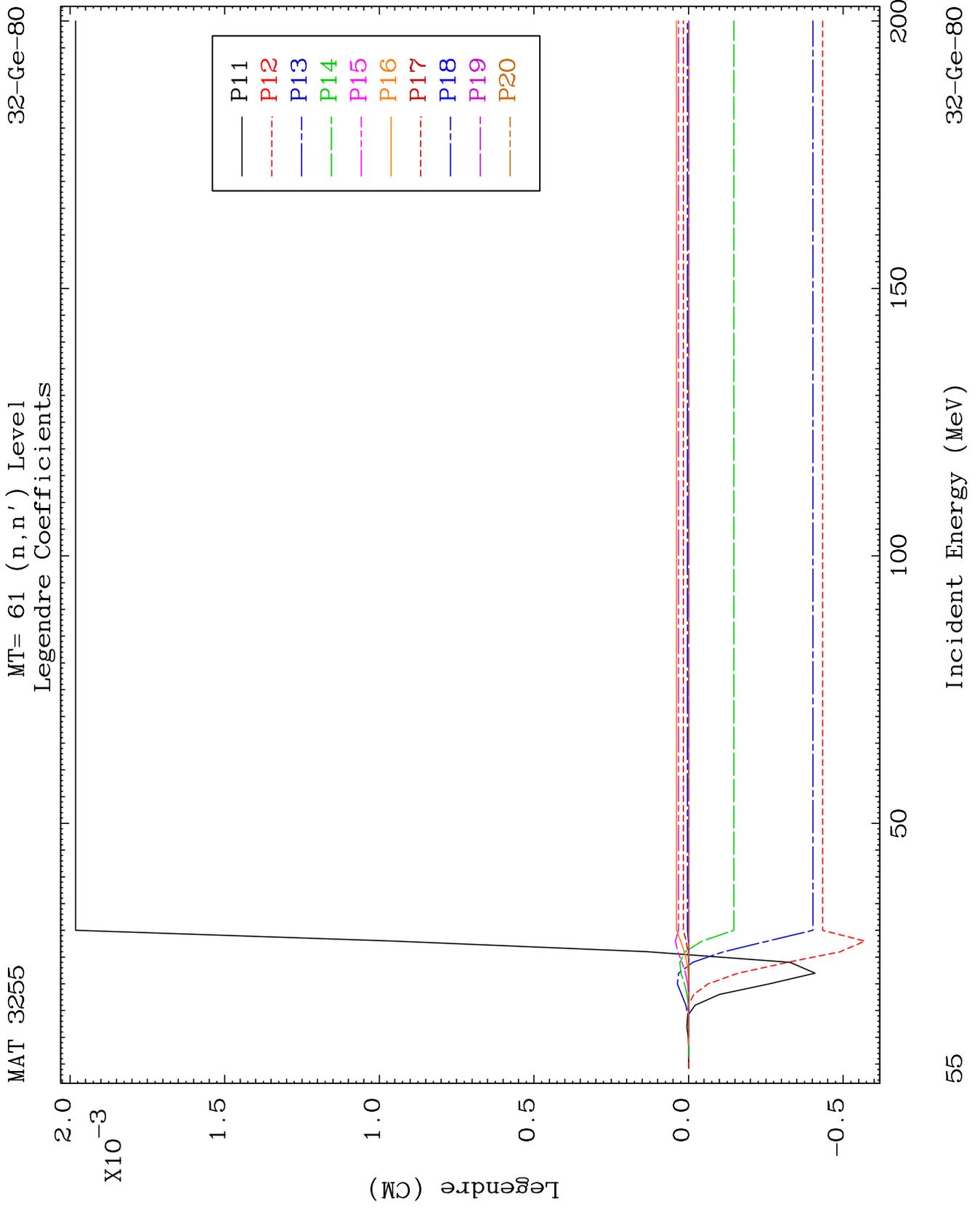
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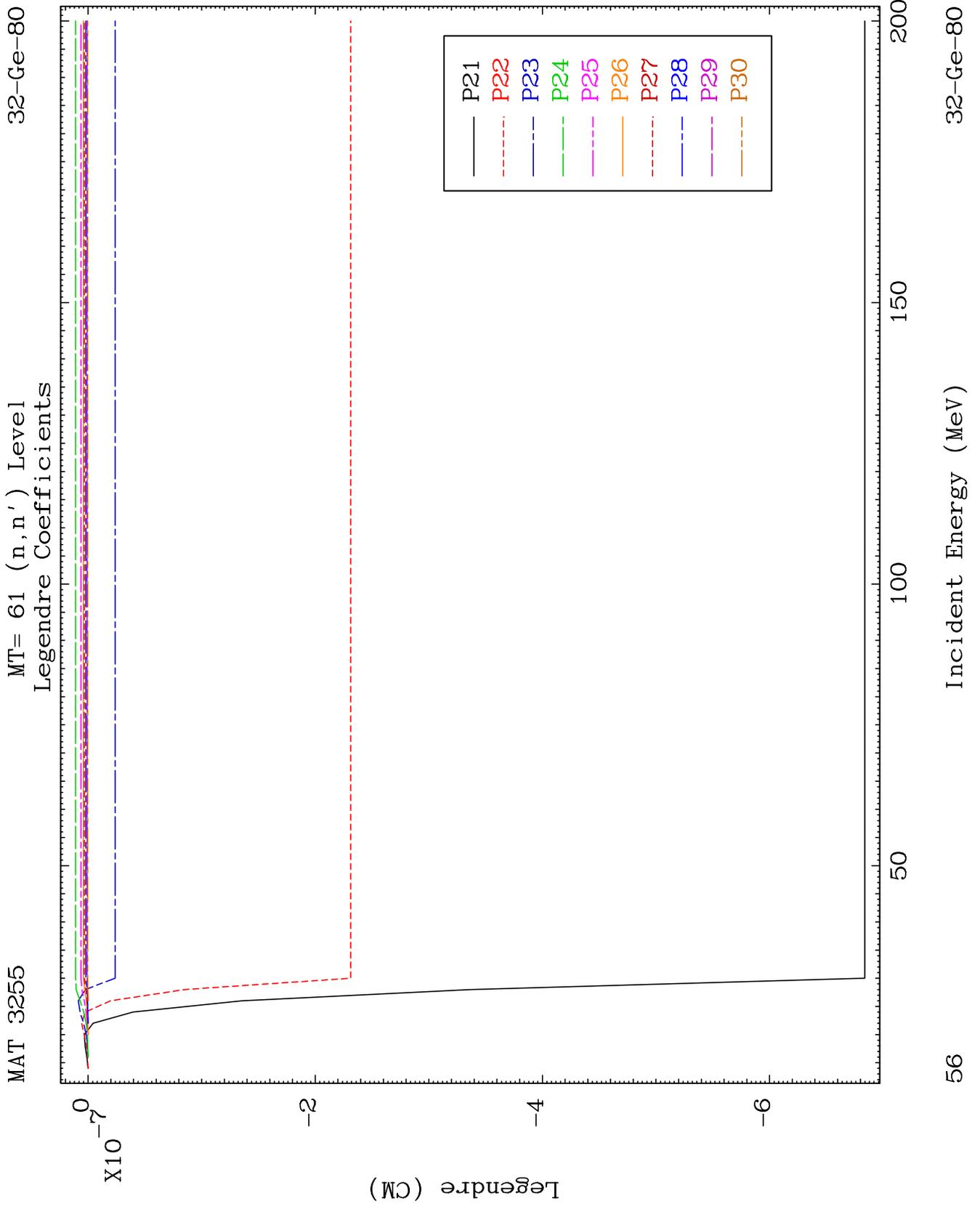


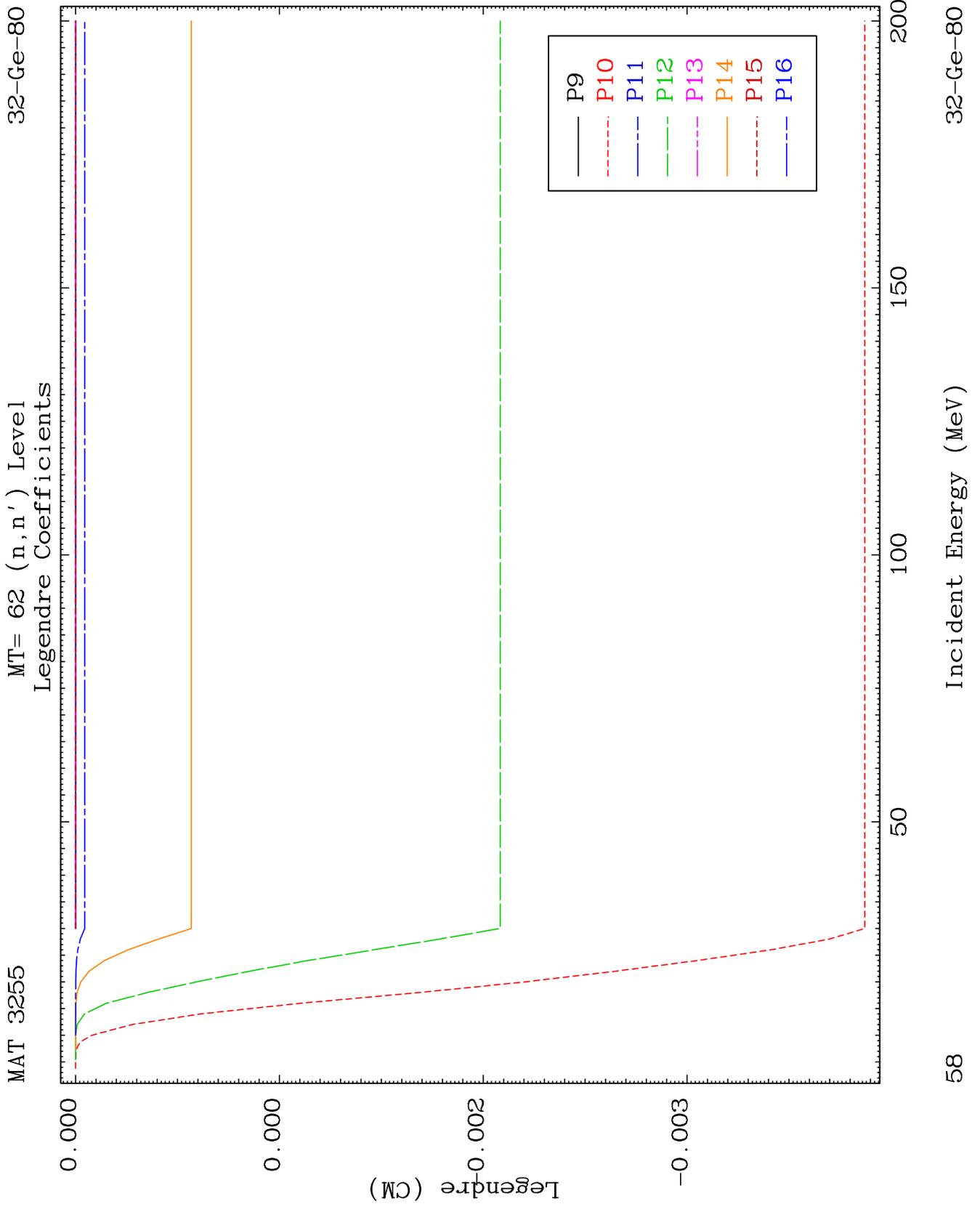
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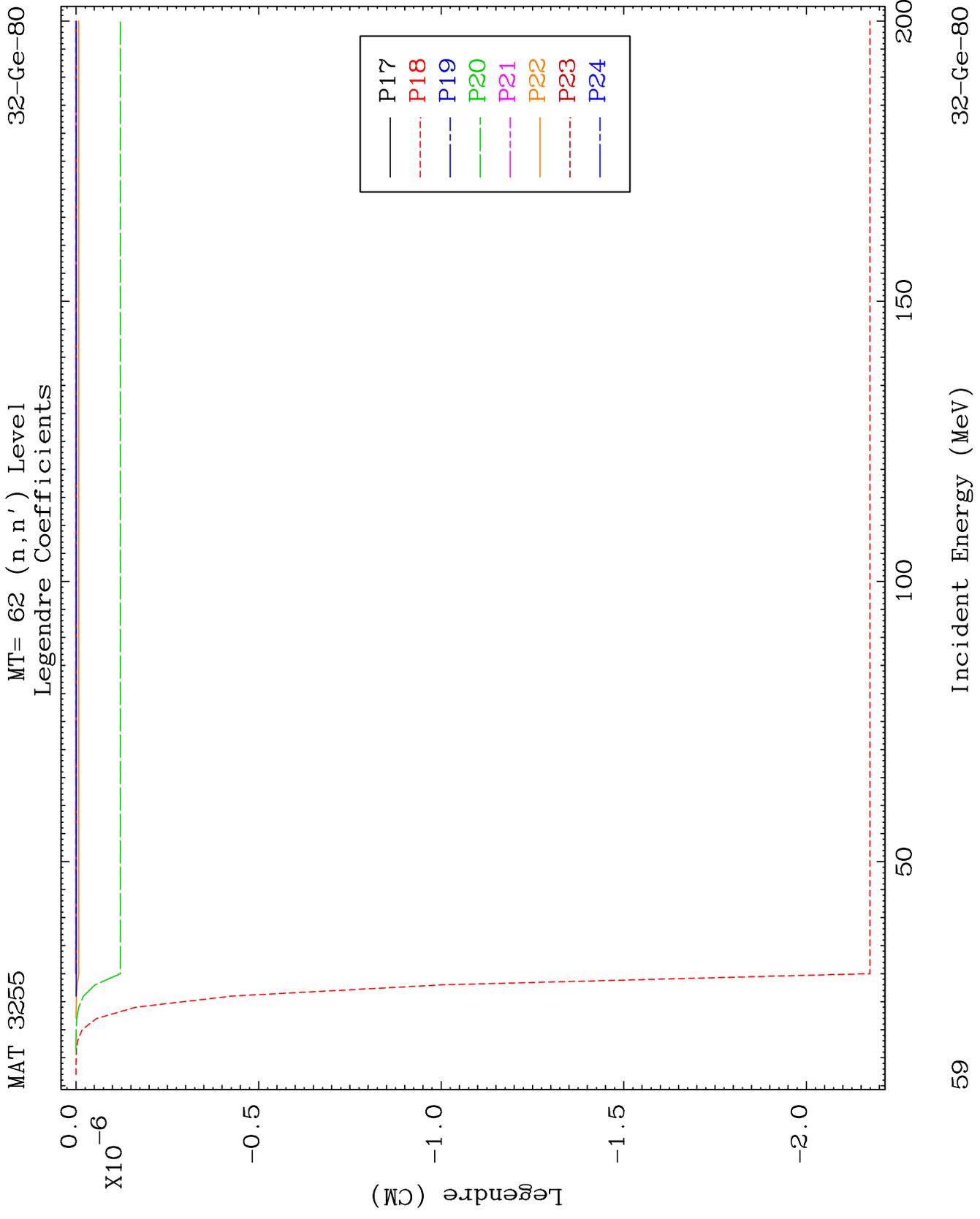
Incident Energy (MeV)

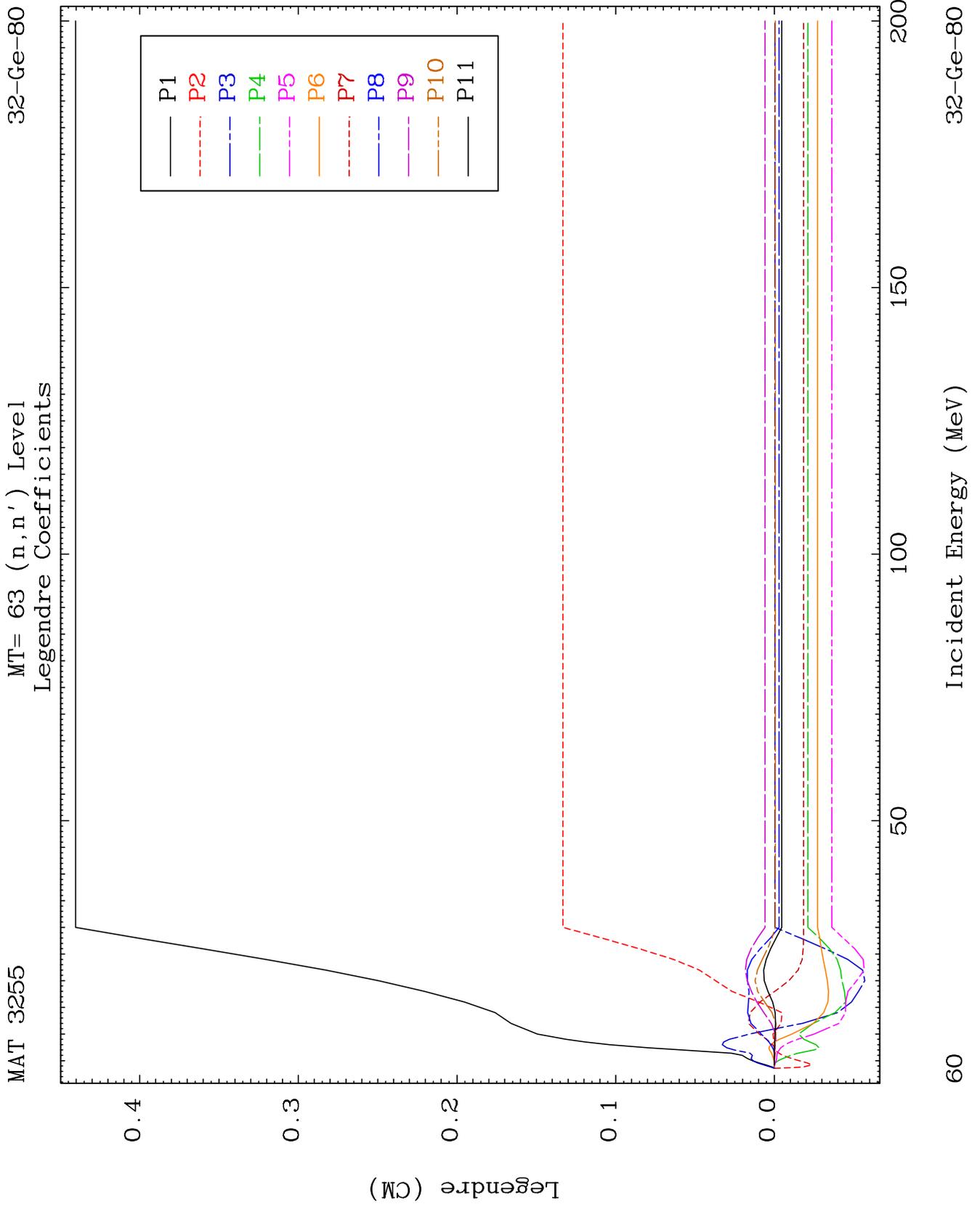
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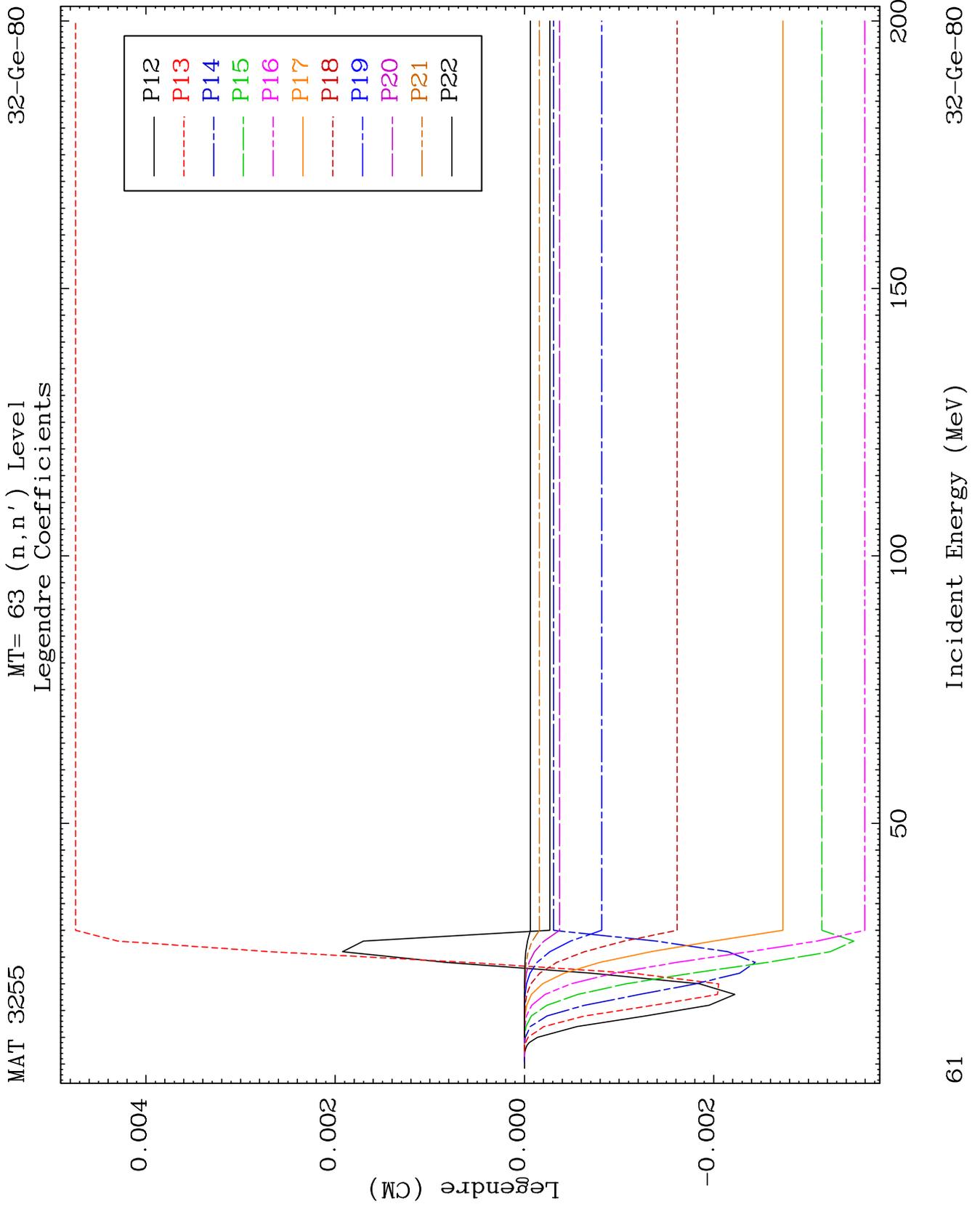


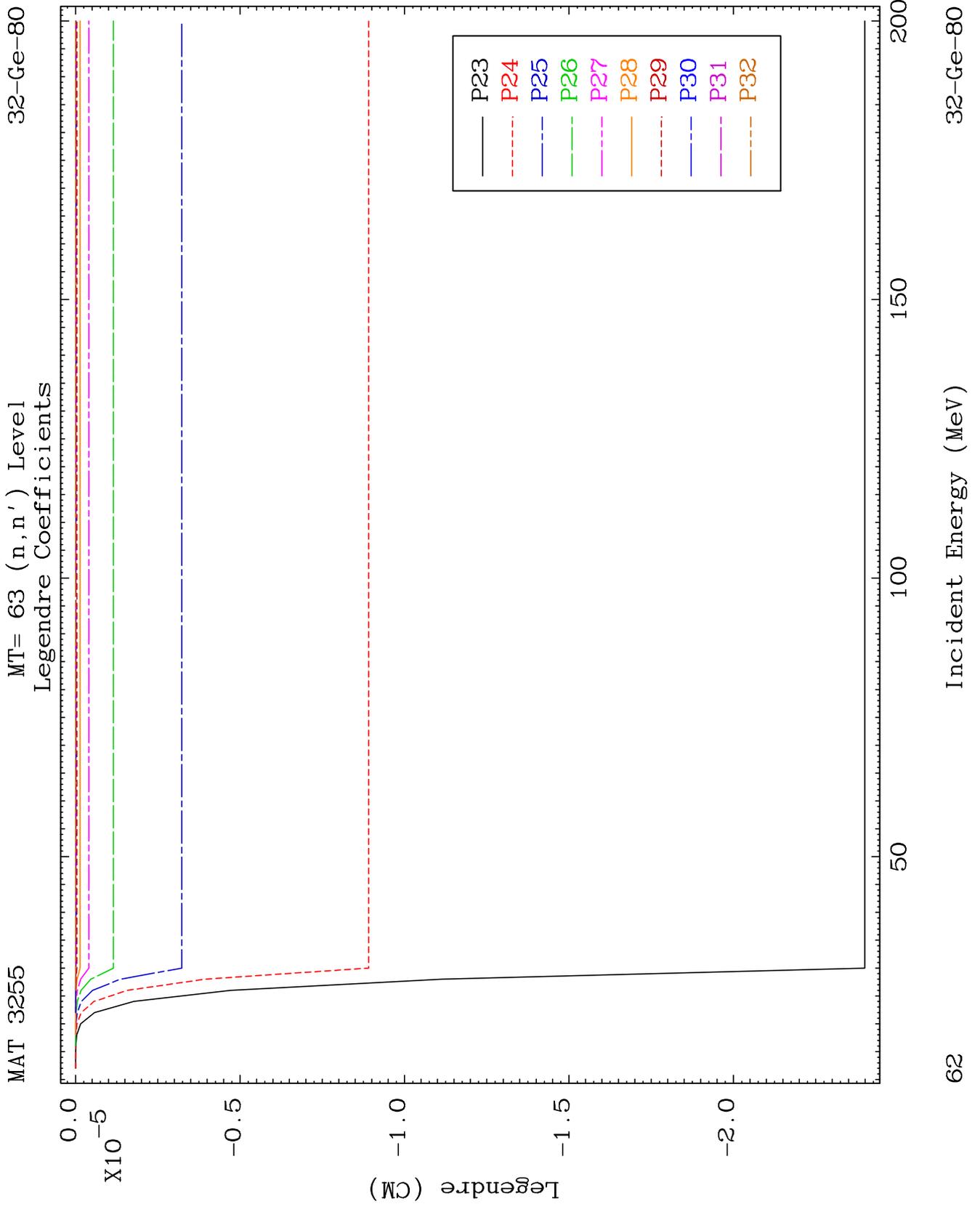


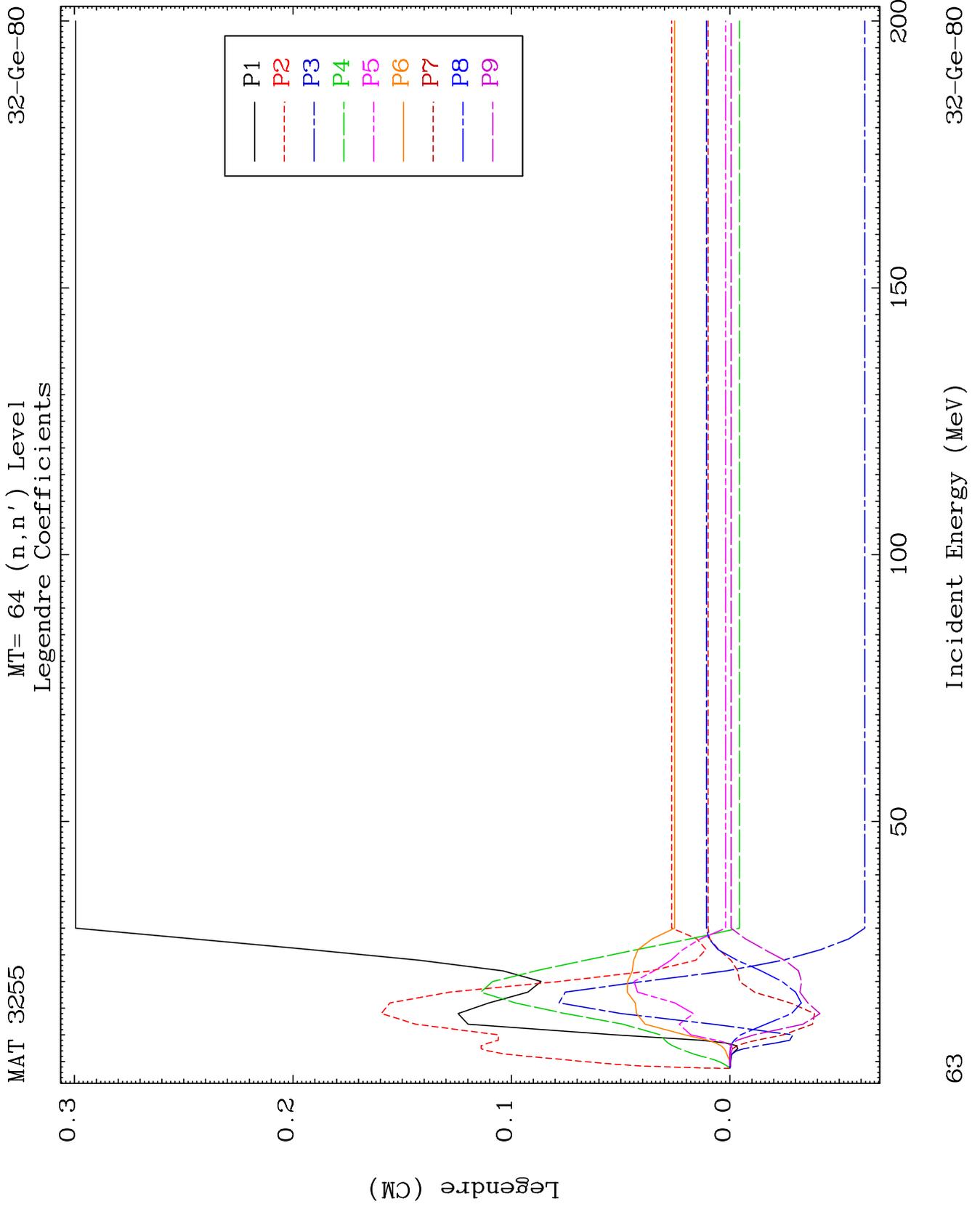


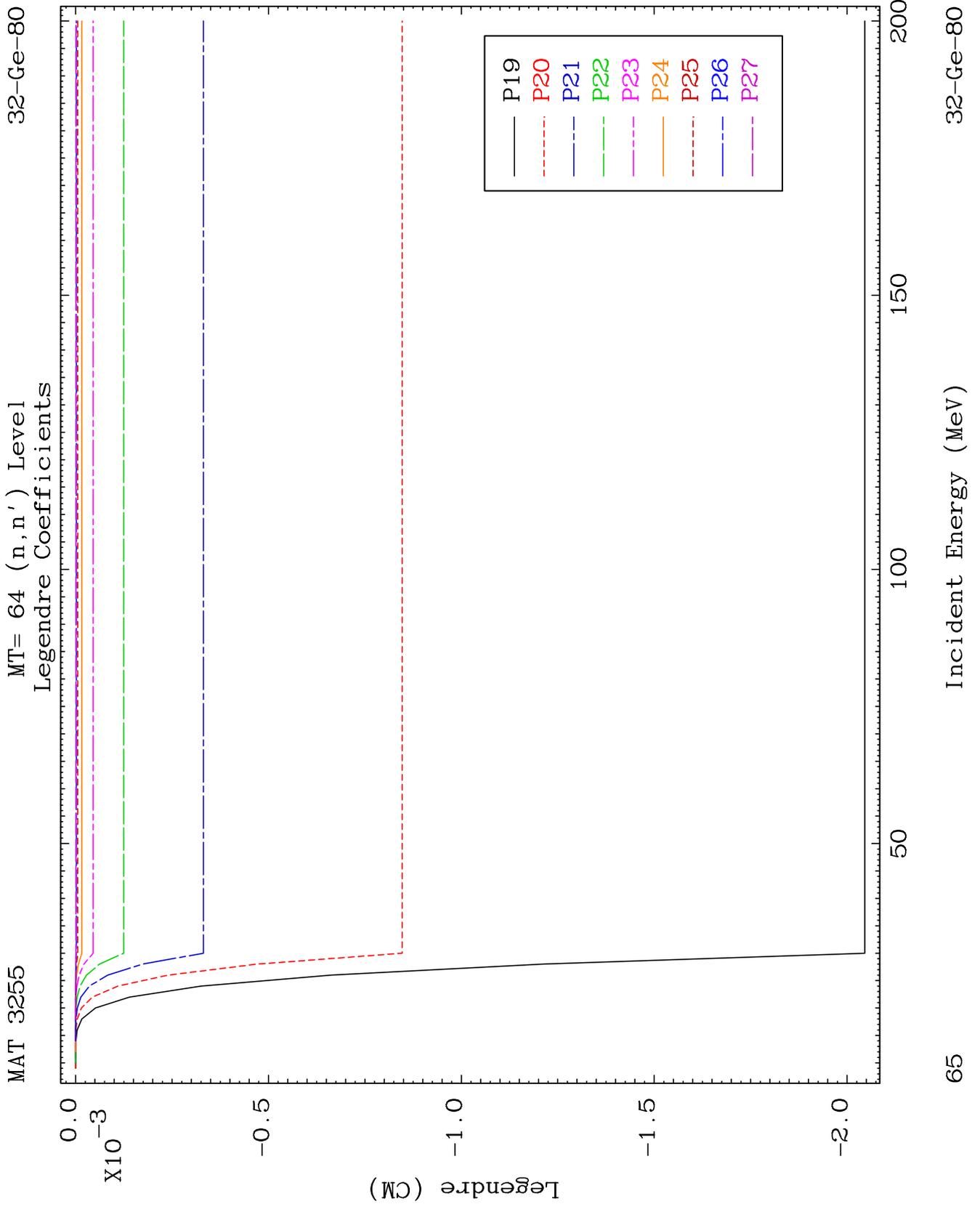


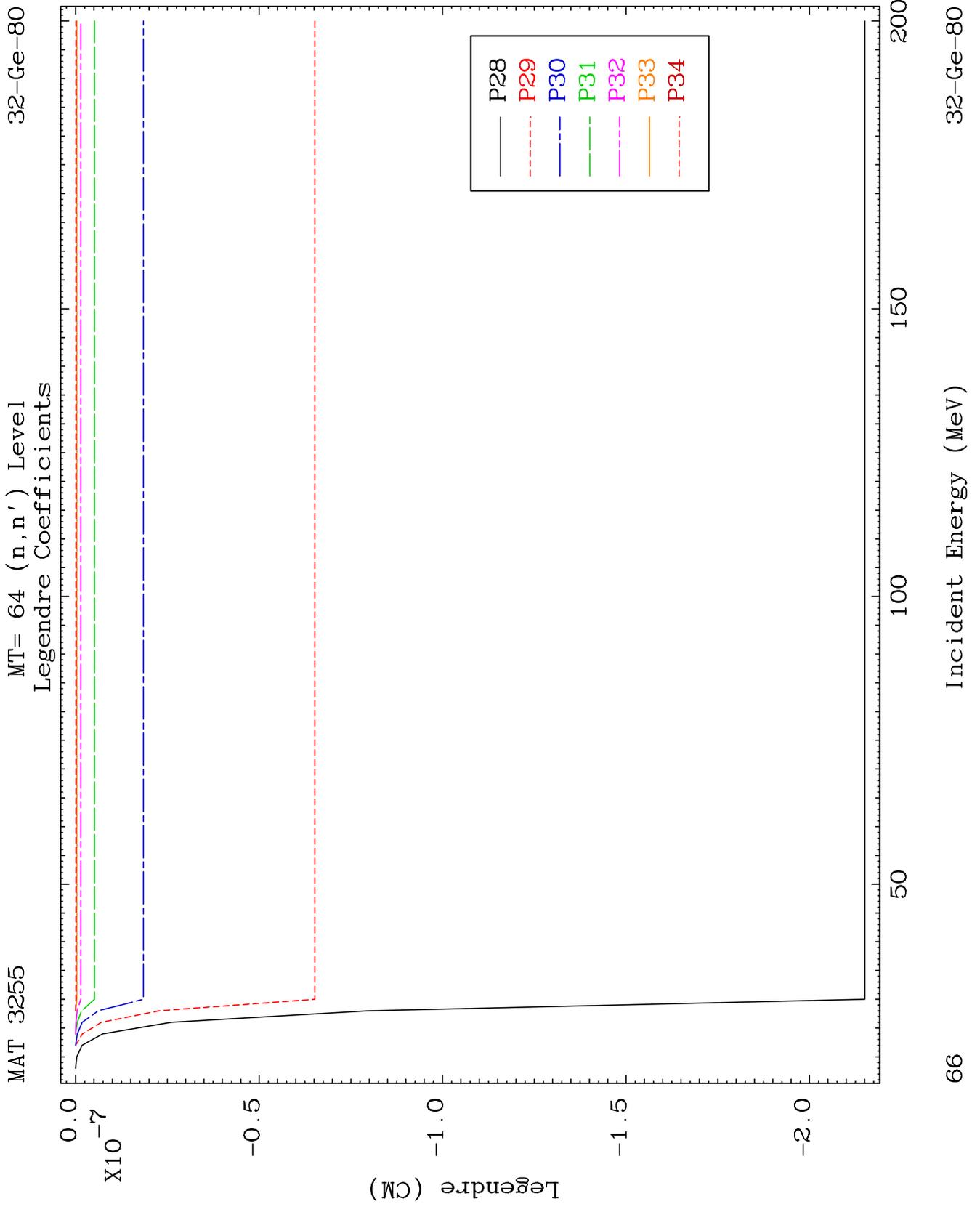


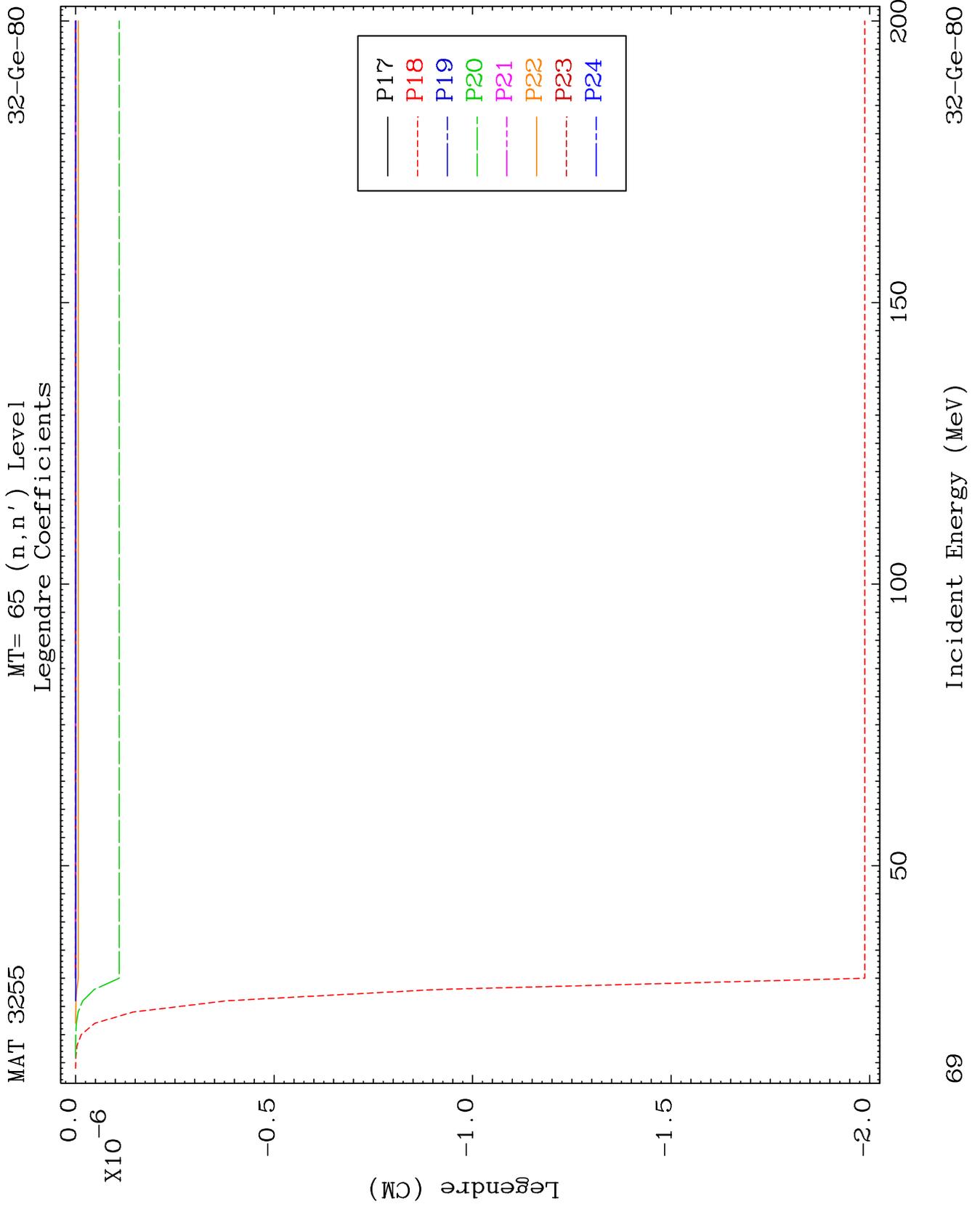








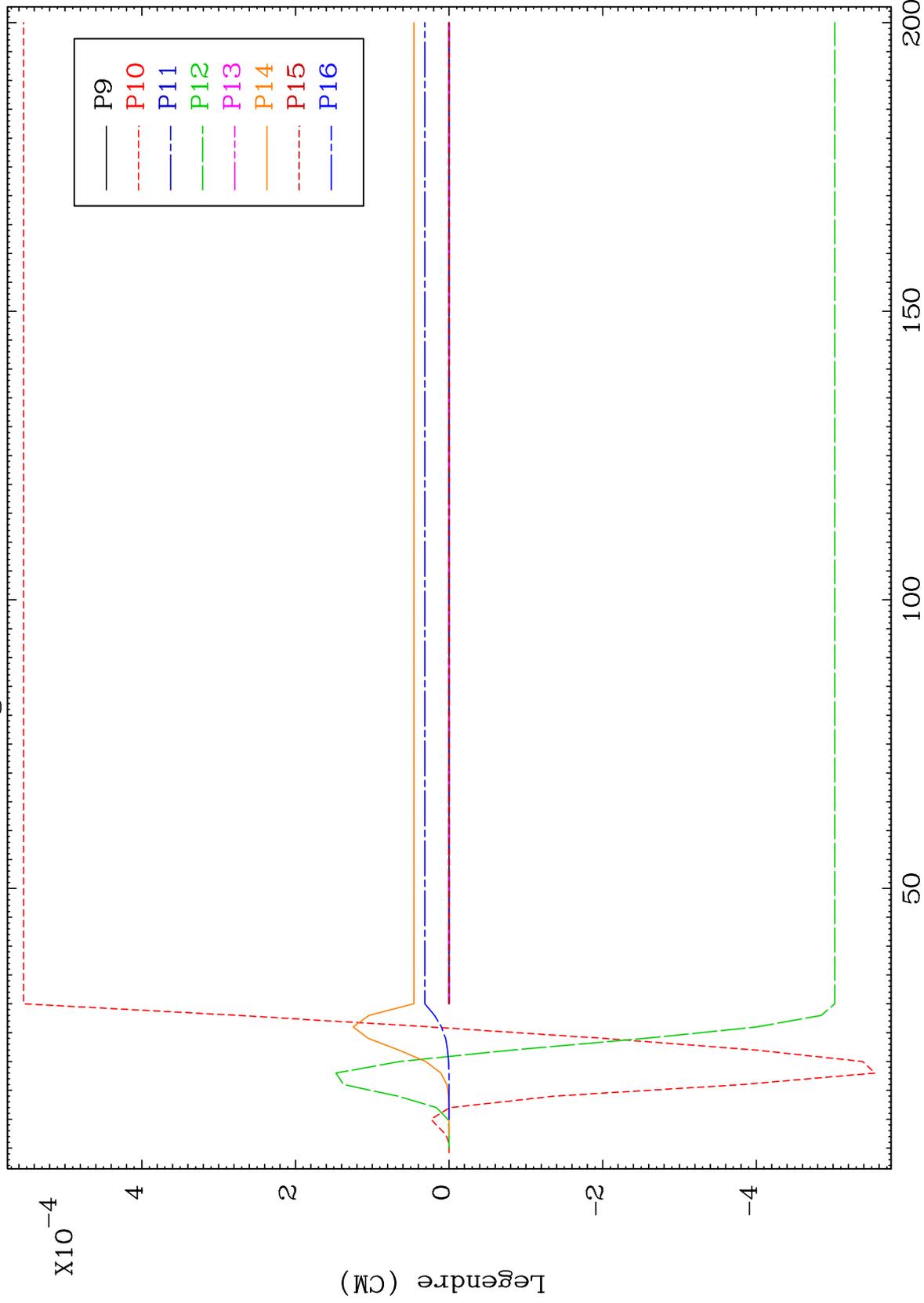




MAT 3255

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

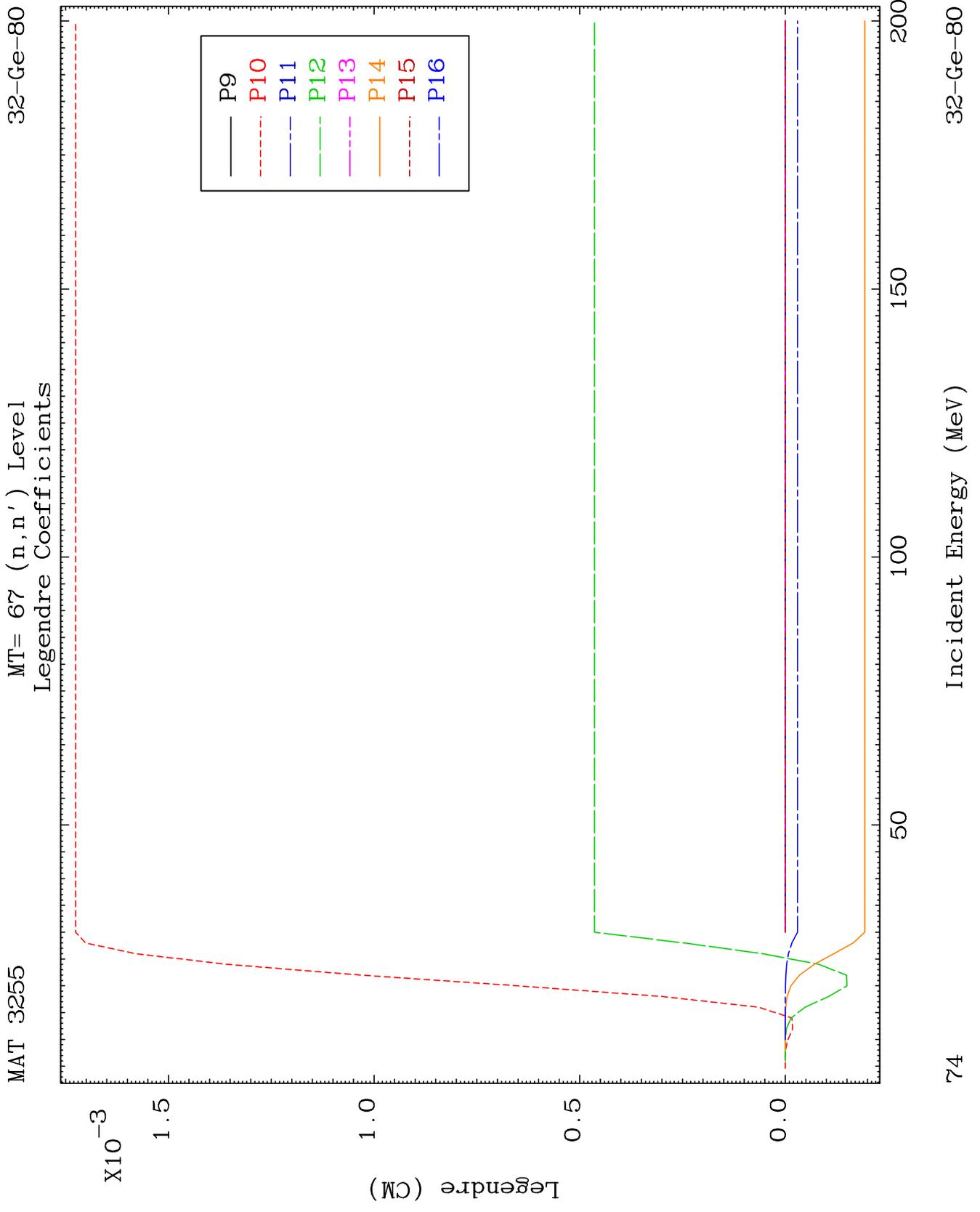
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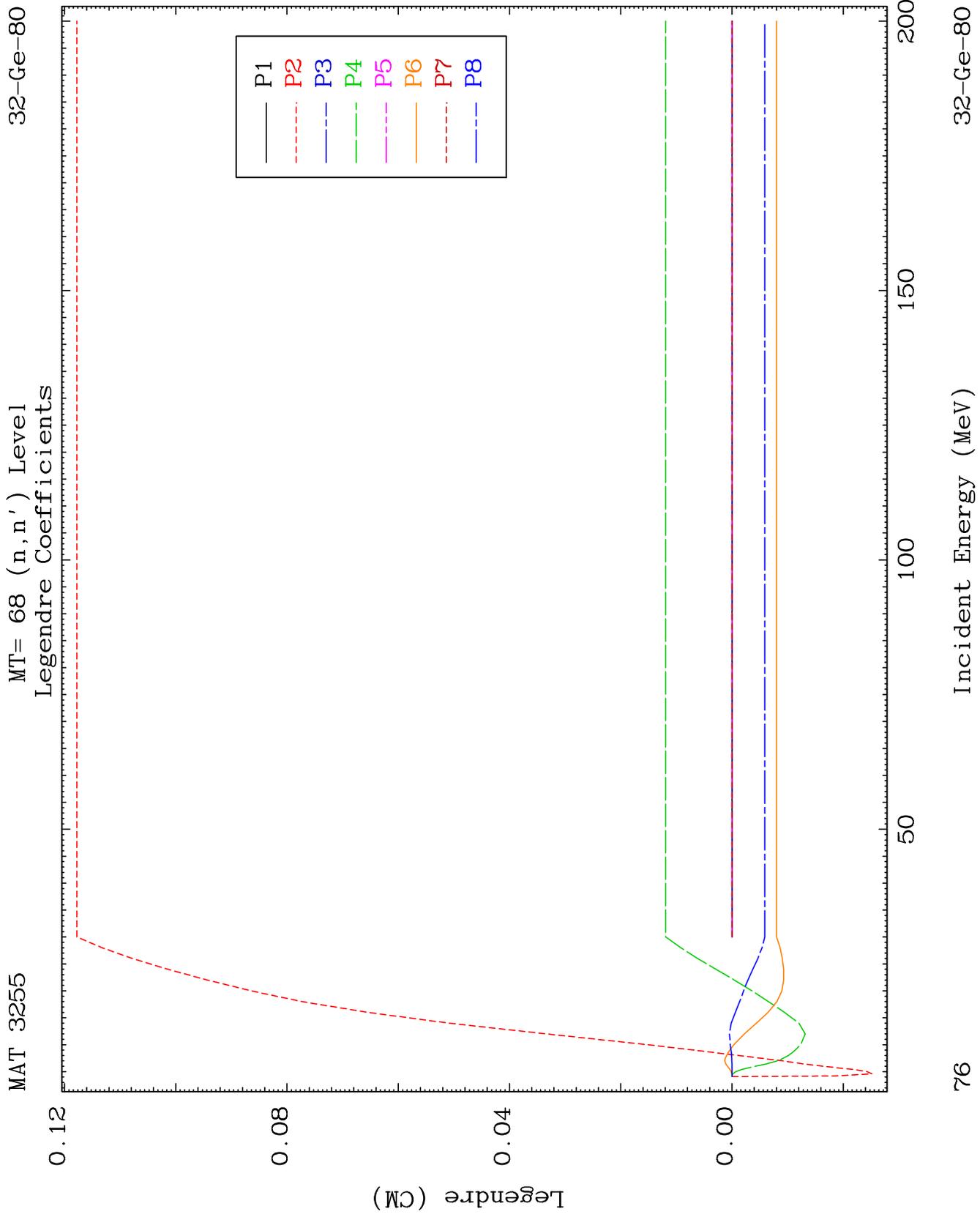


71

Incident Energy (MeV)

32-Ge-80

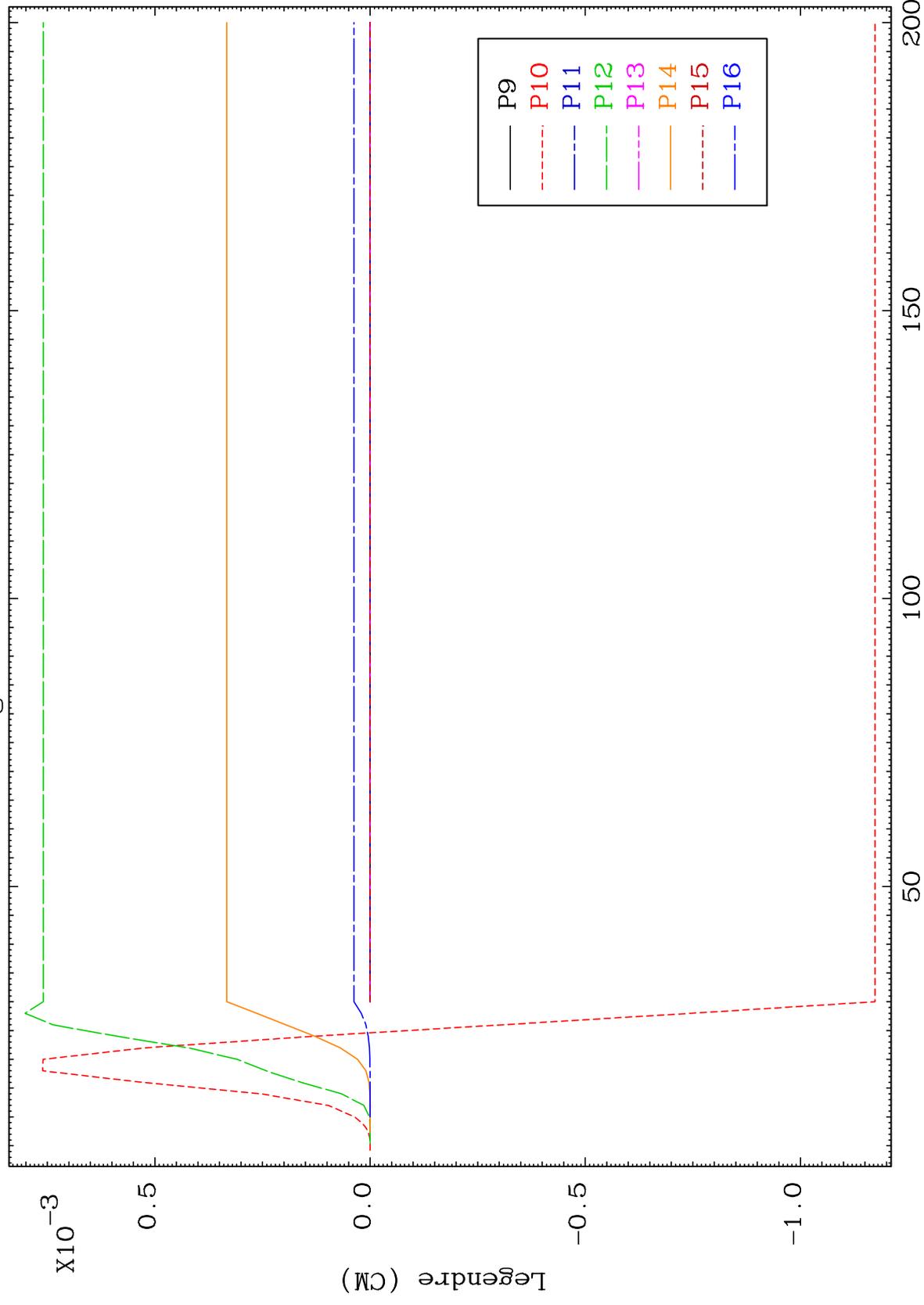


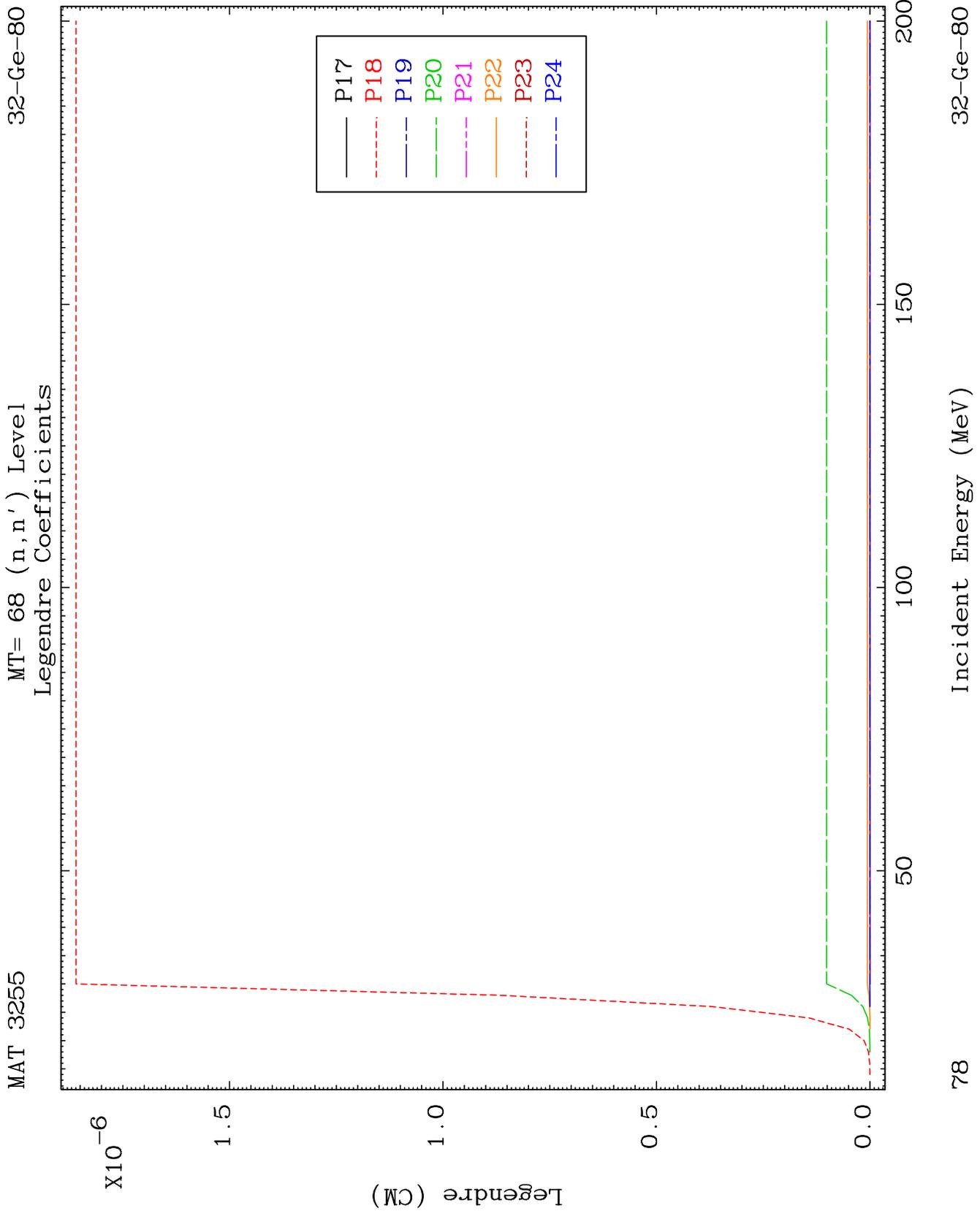


MAT 3255

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Legendre Coefficients

32-Ge-80

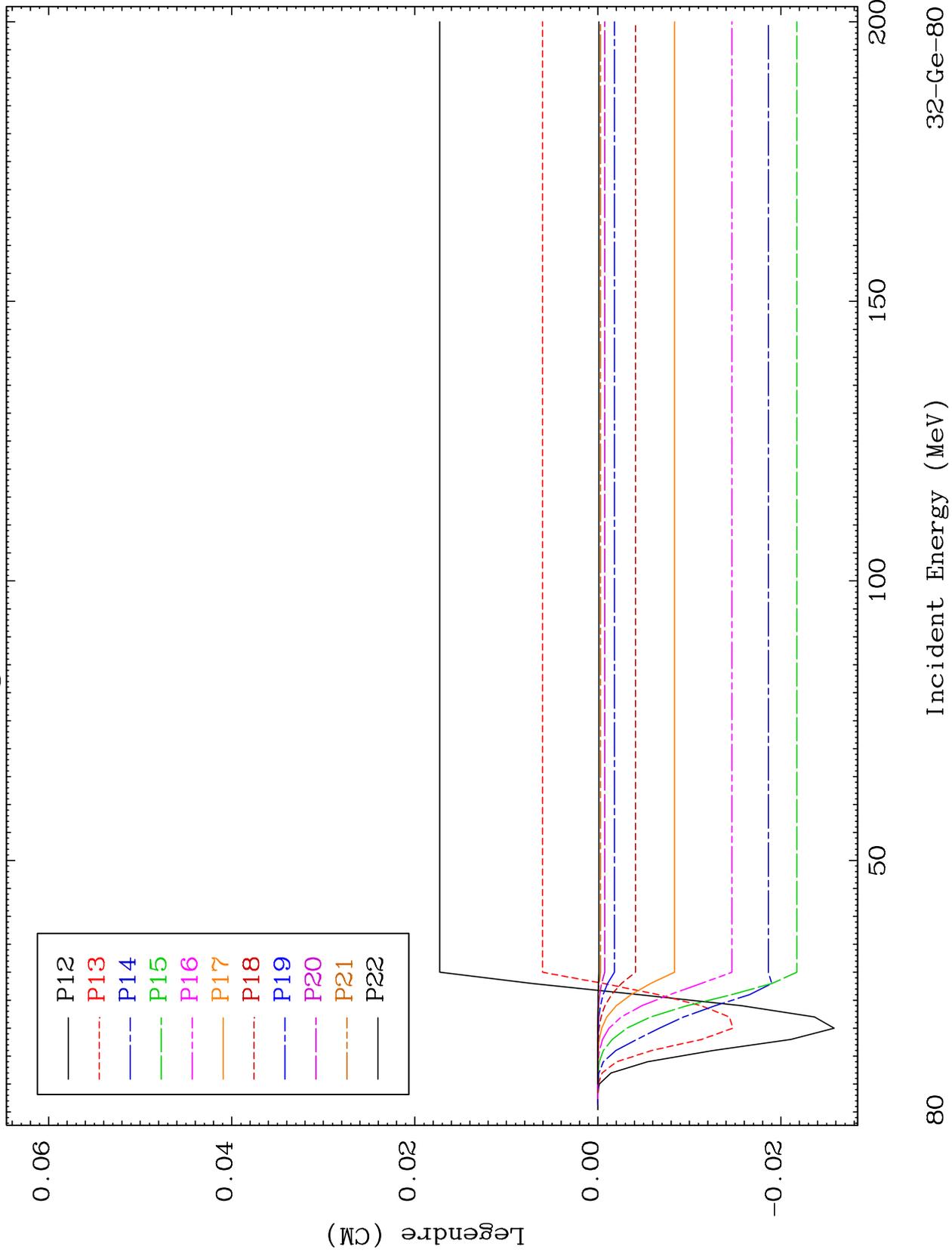




MAT 3255

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

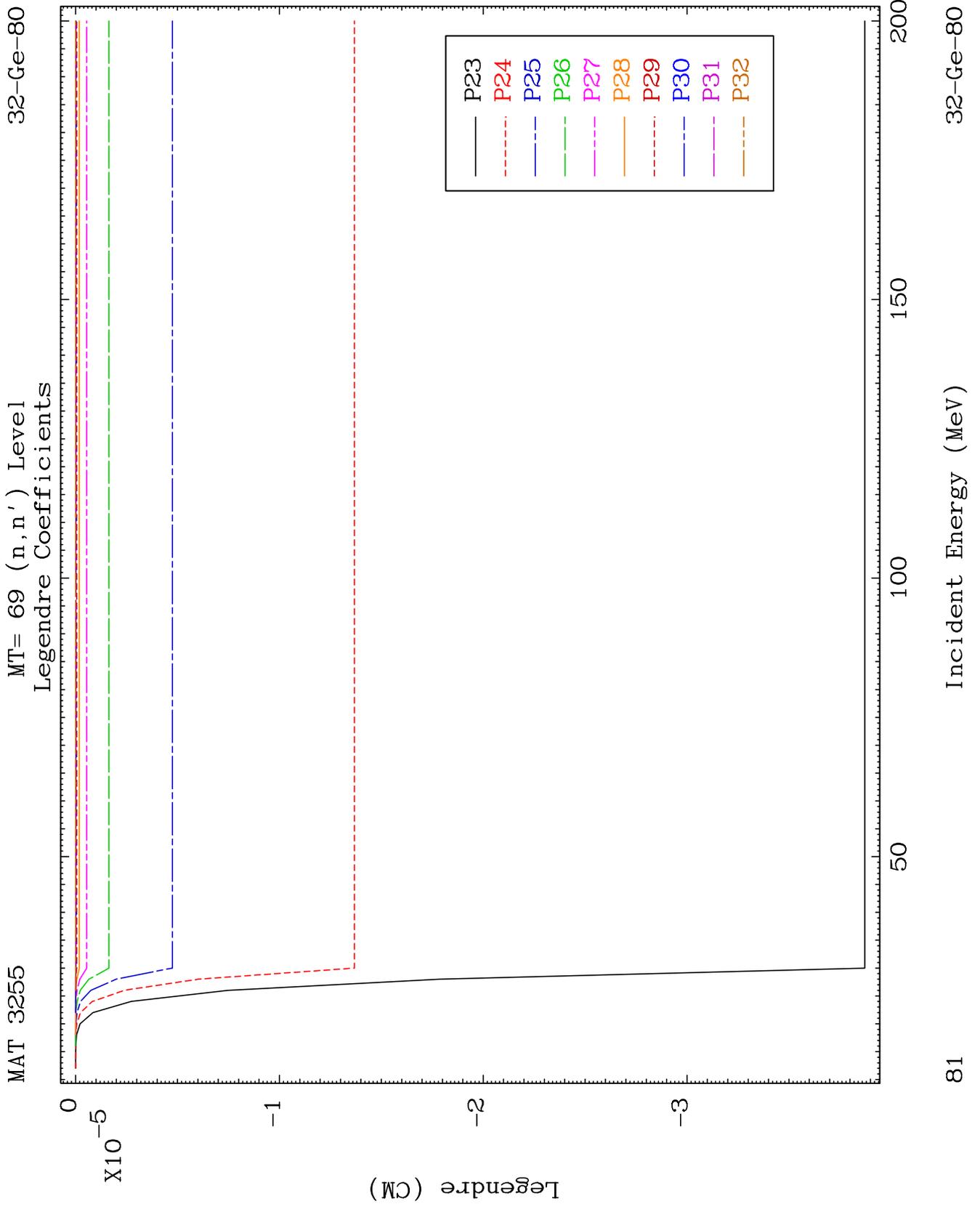
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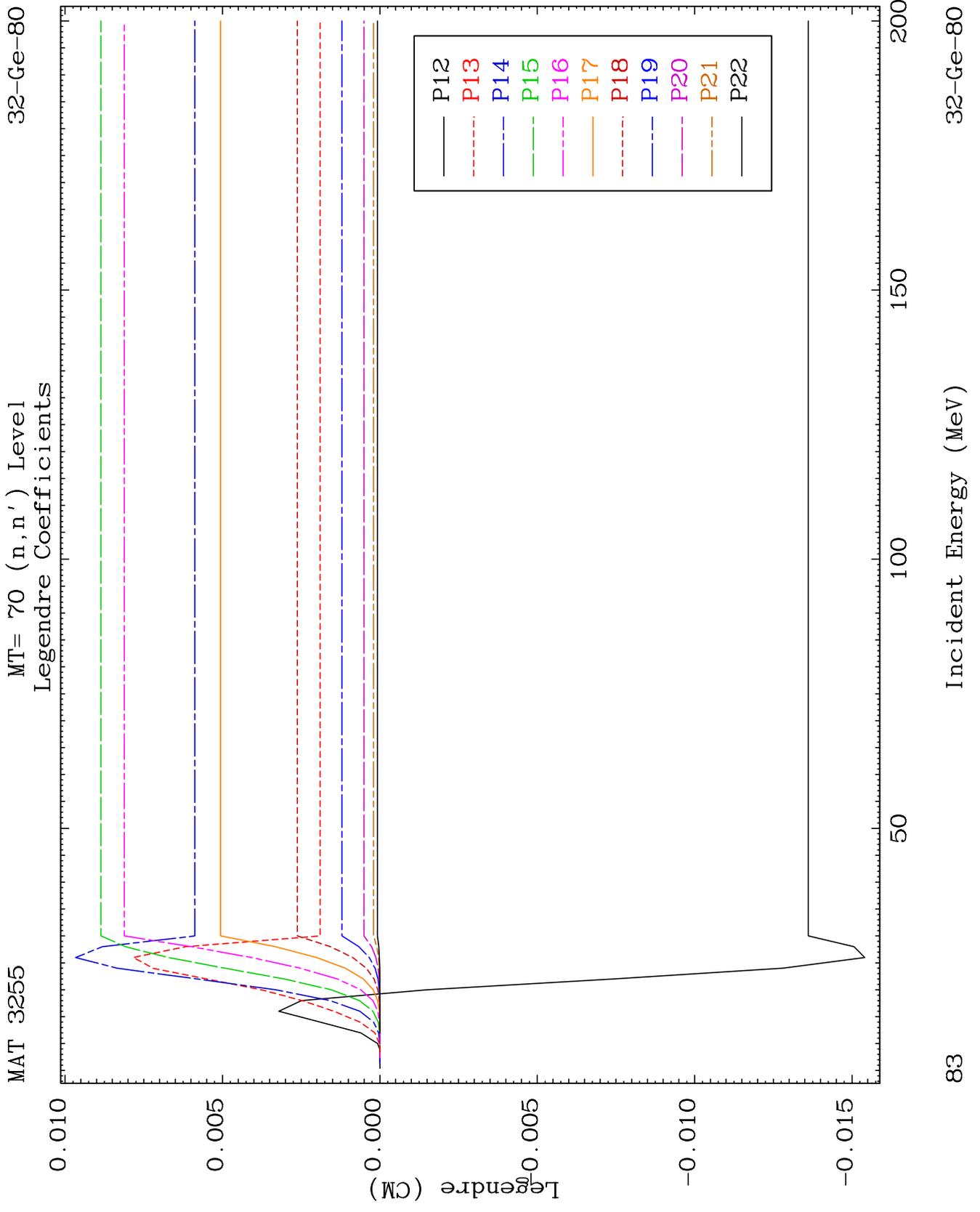


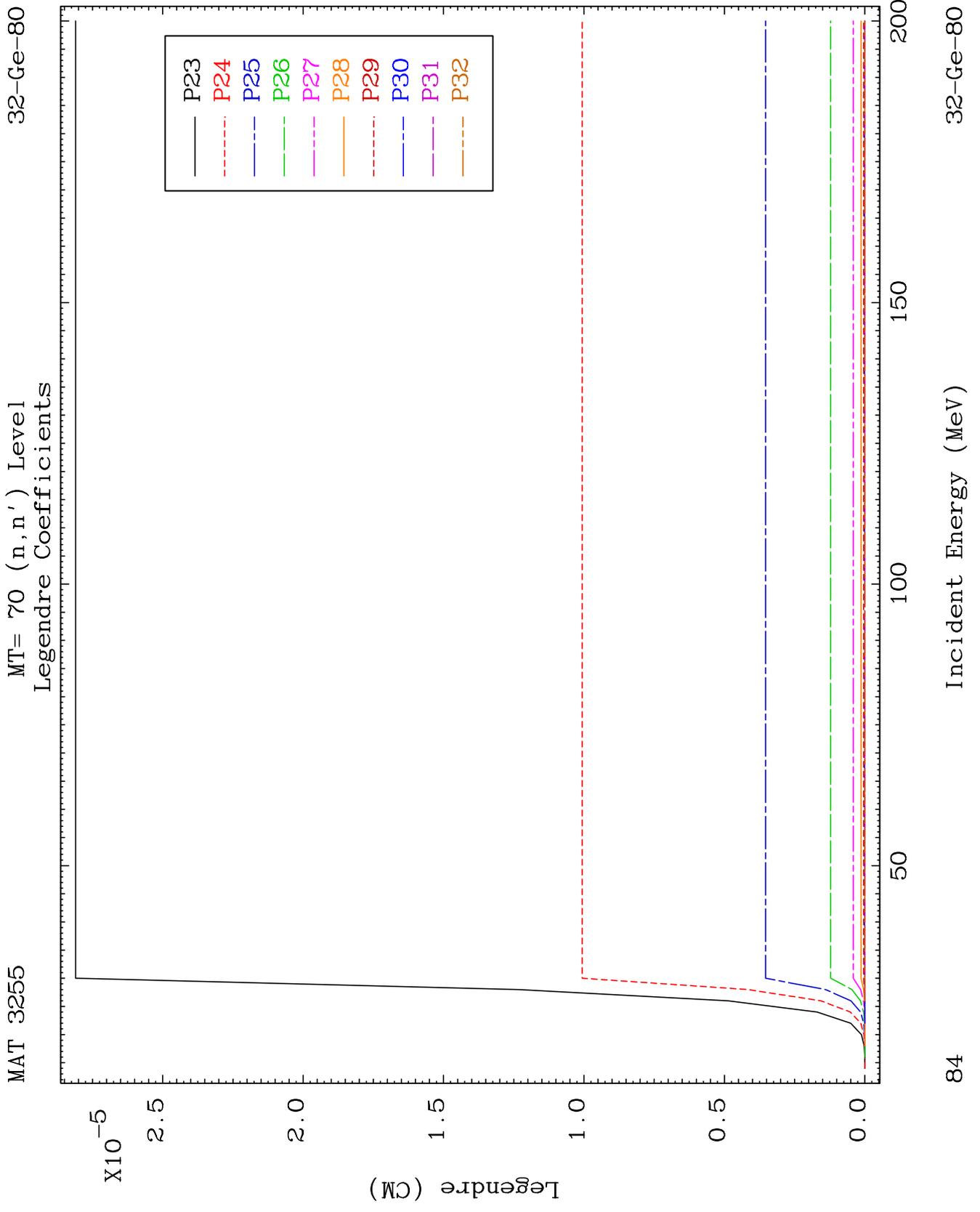
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Incident Energy (MeV)

32-Ge-80



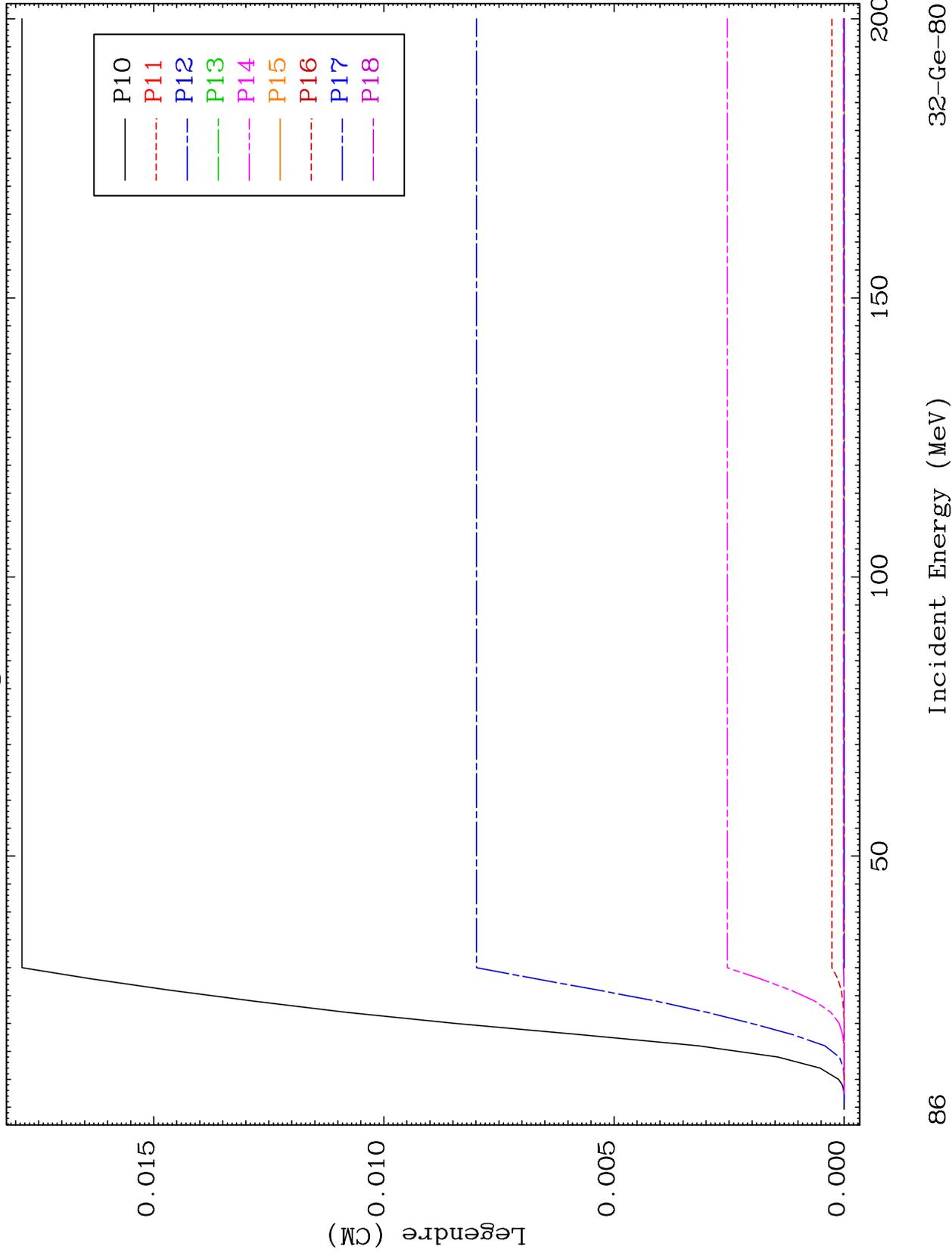




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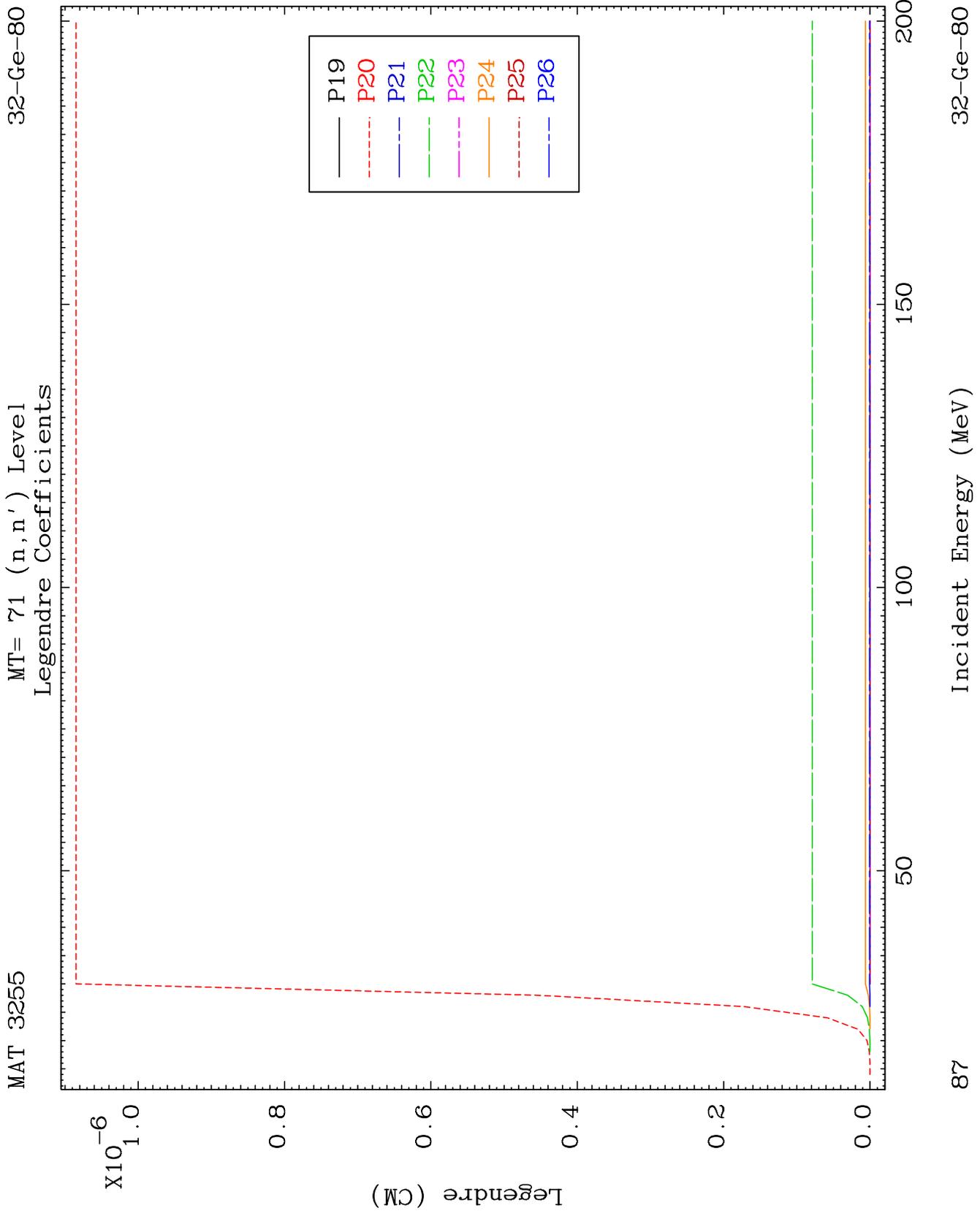
MT= 71 (n,n') Level
Legendre Coefficients

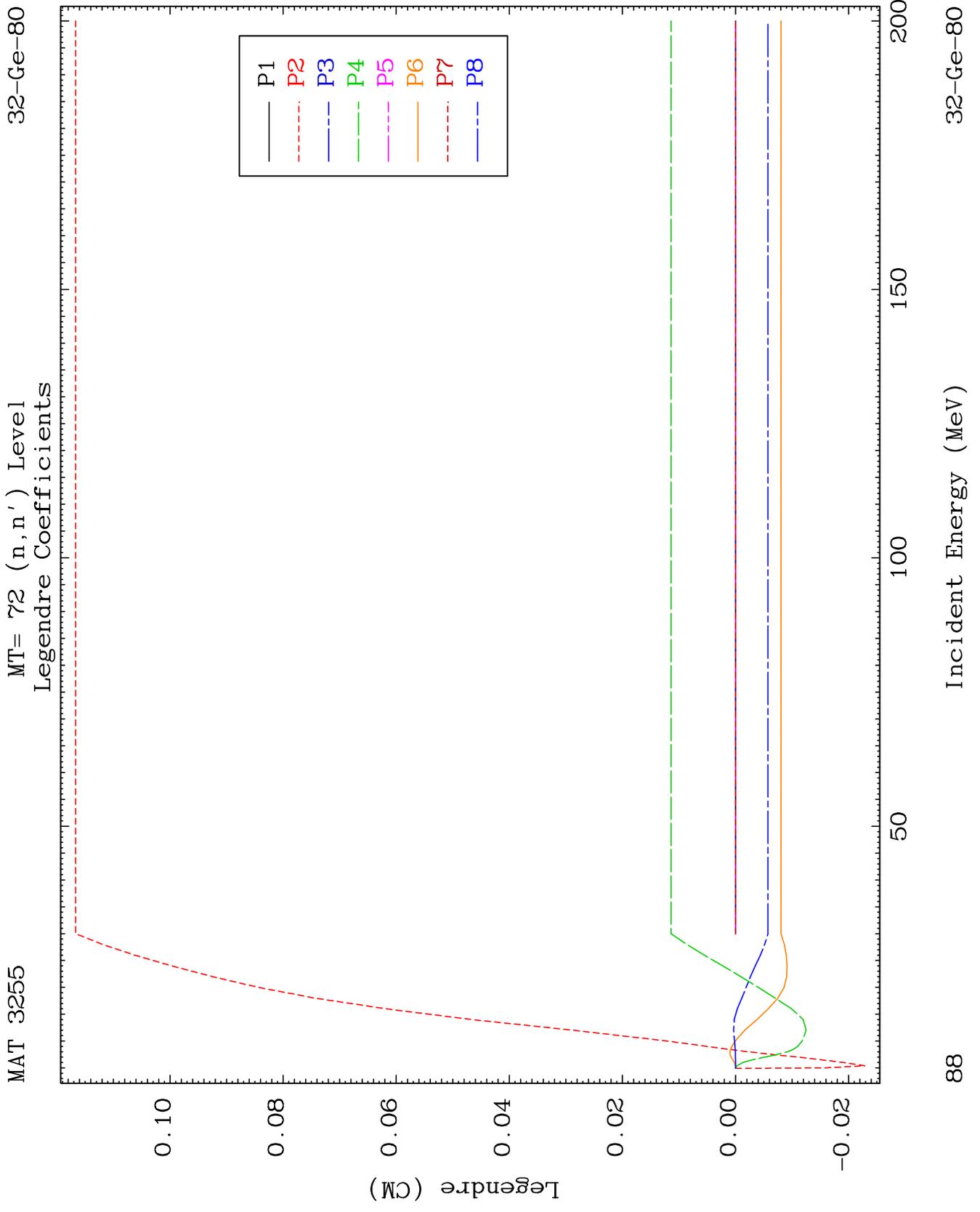
32-Ge-80



86

32-Ge-80

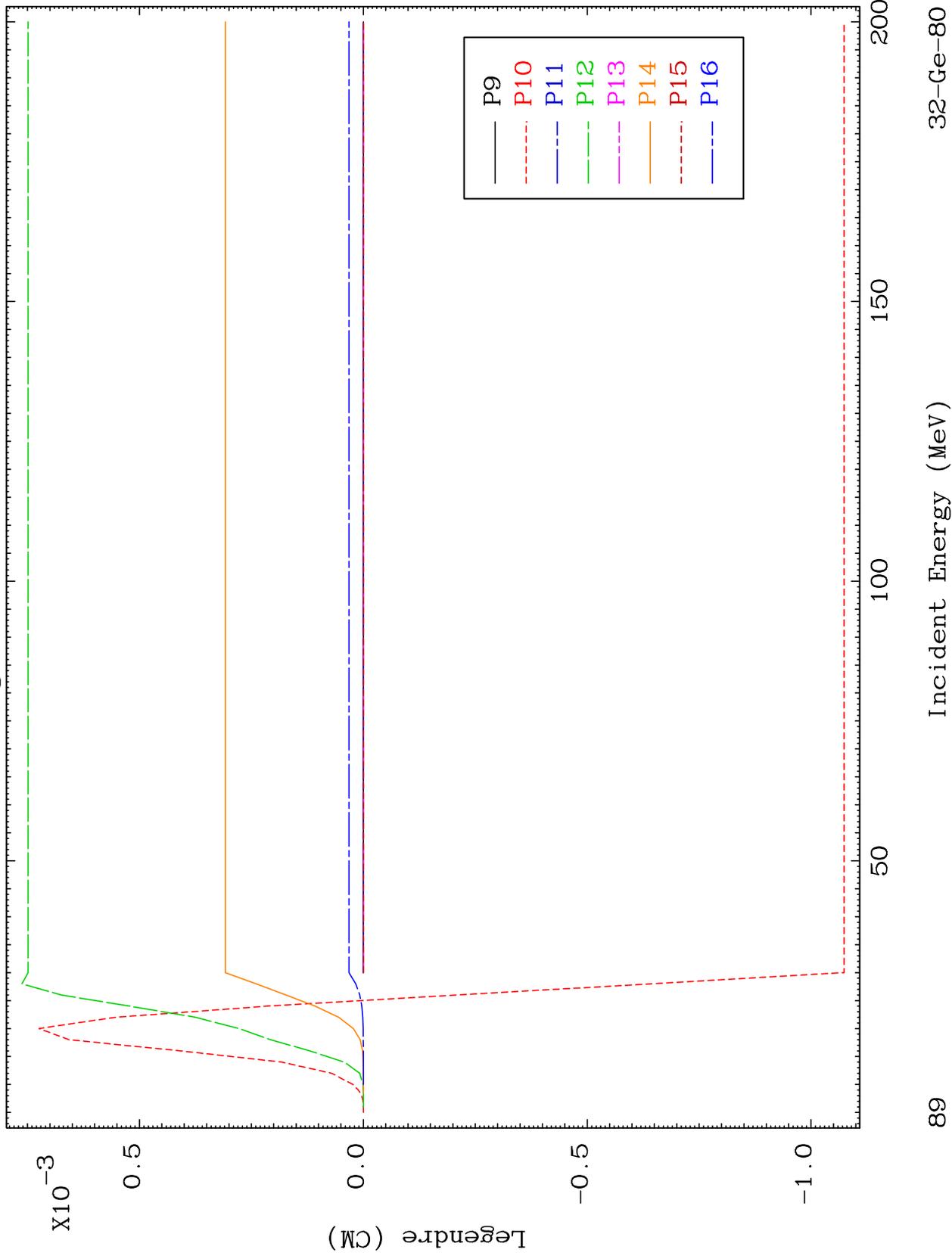




MAT 3255

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

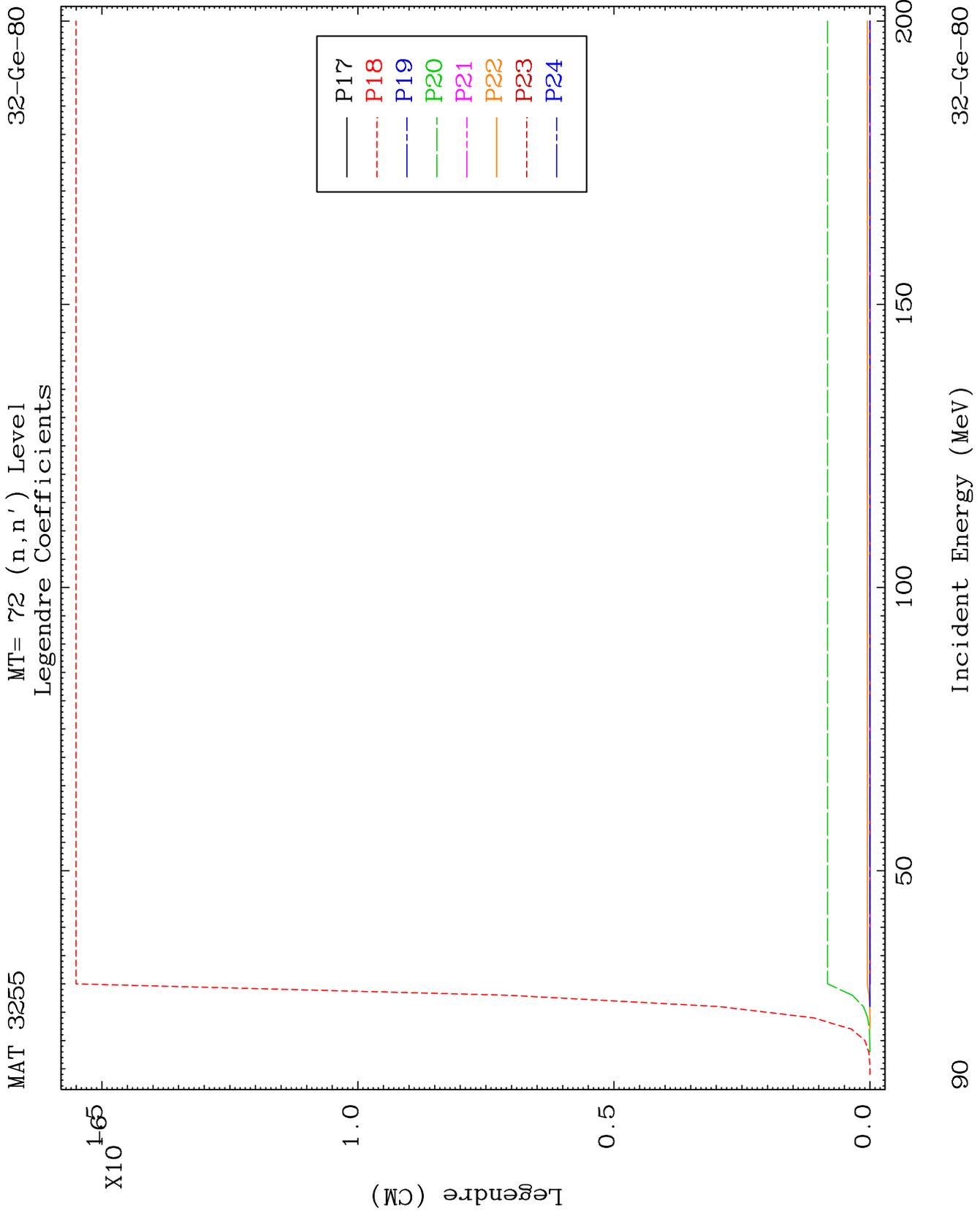
32-Ge-80

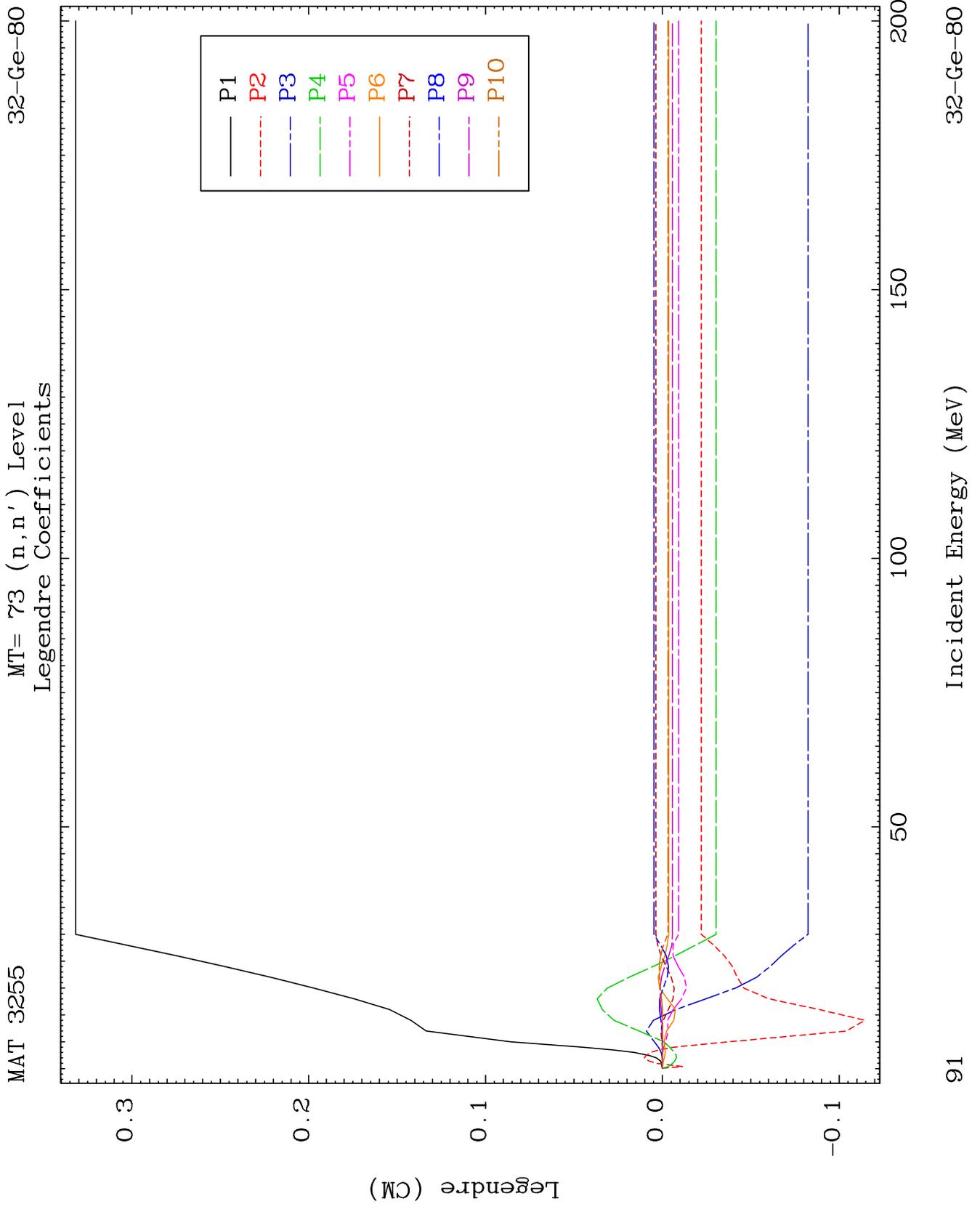


89

Incident Energy (MeV)

32-Ge-80

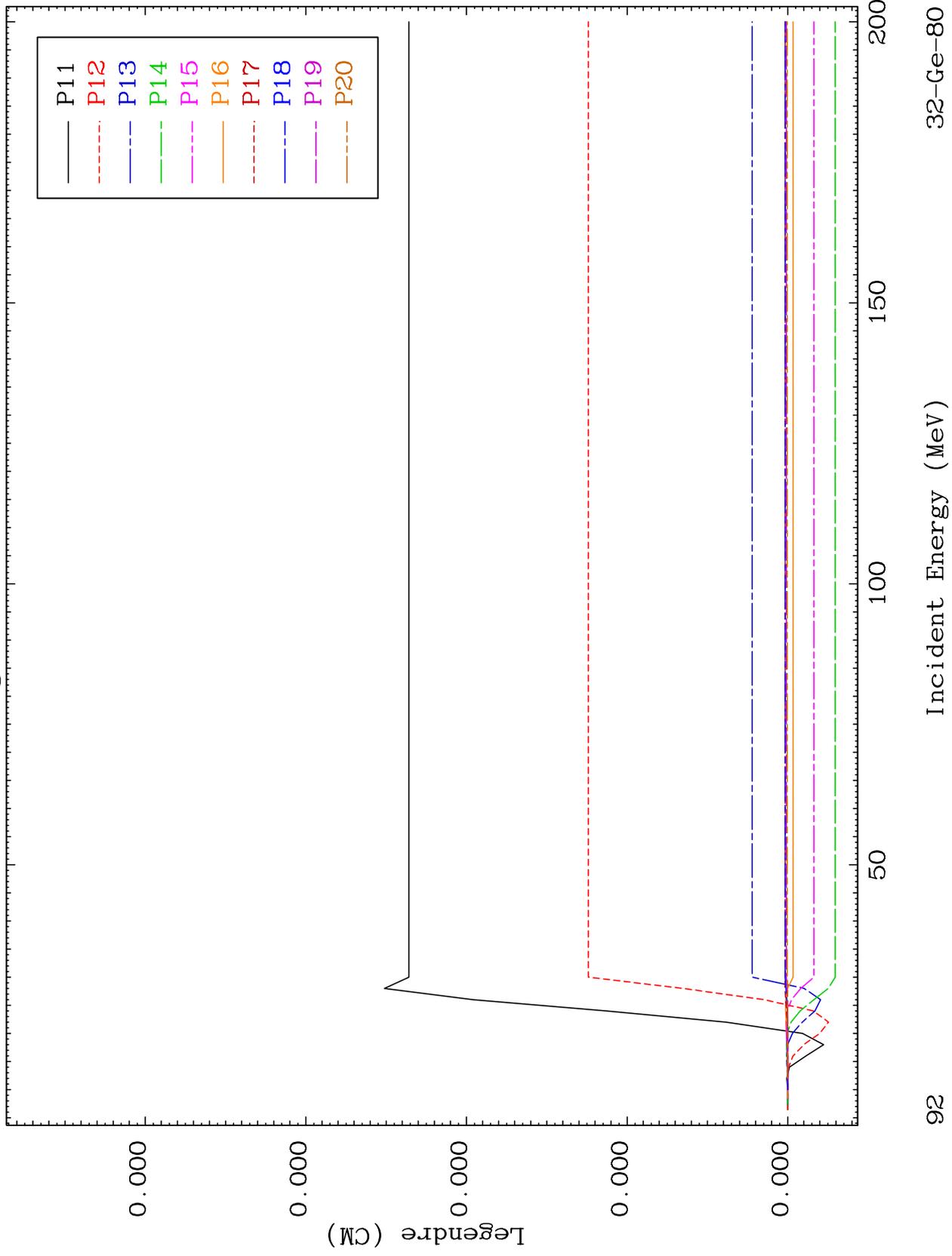




MAT 3255

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

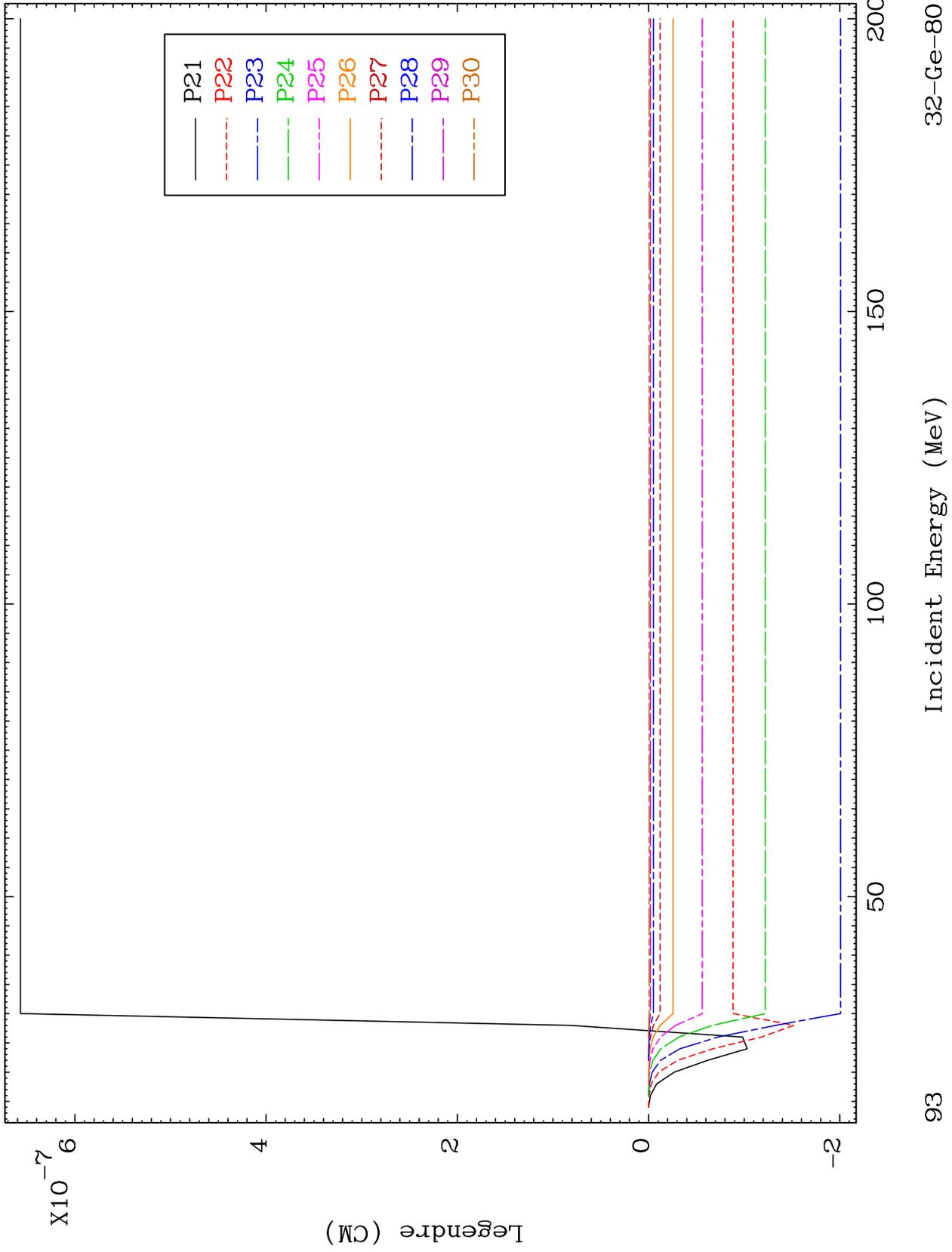
32-Ge-80



MAT 3255

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

32-Ge-80



93

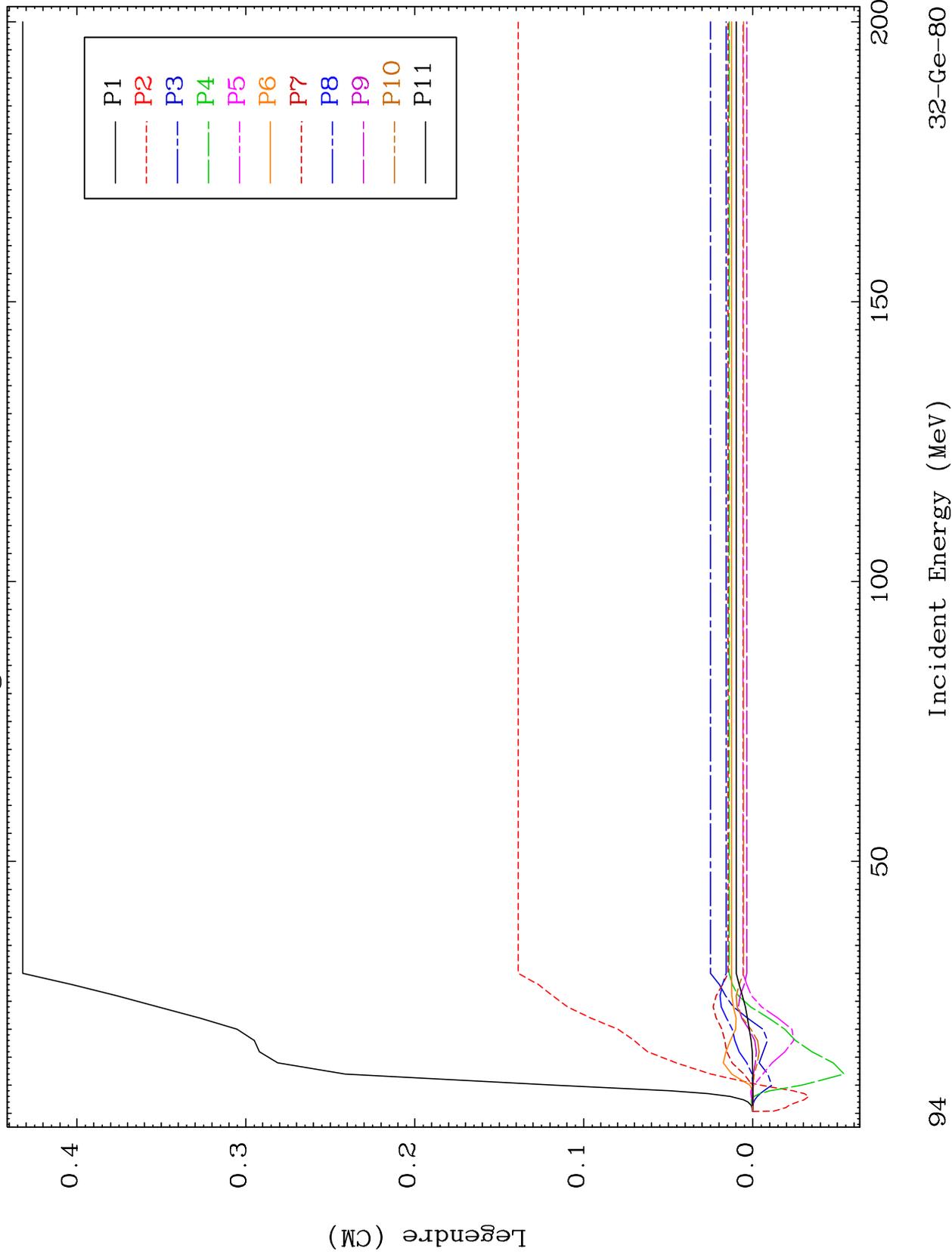
Incident Energy (MeV)

32-Ge-80

MAT 3255

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

32-Ge-80



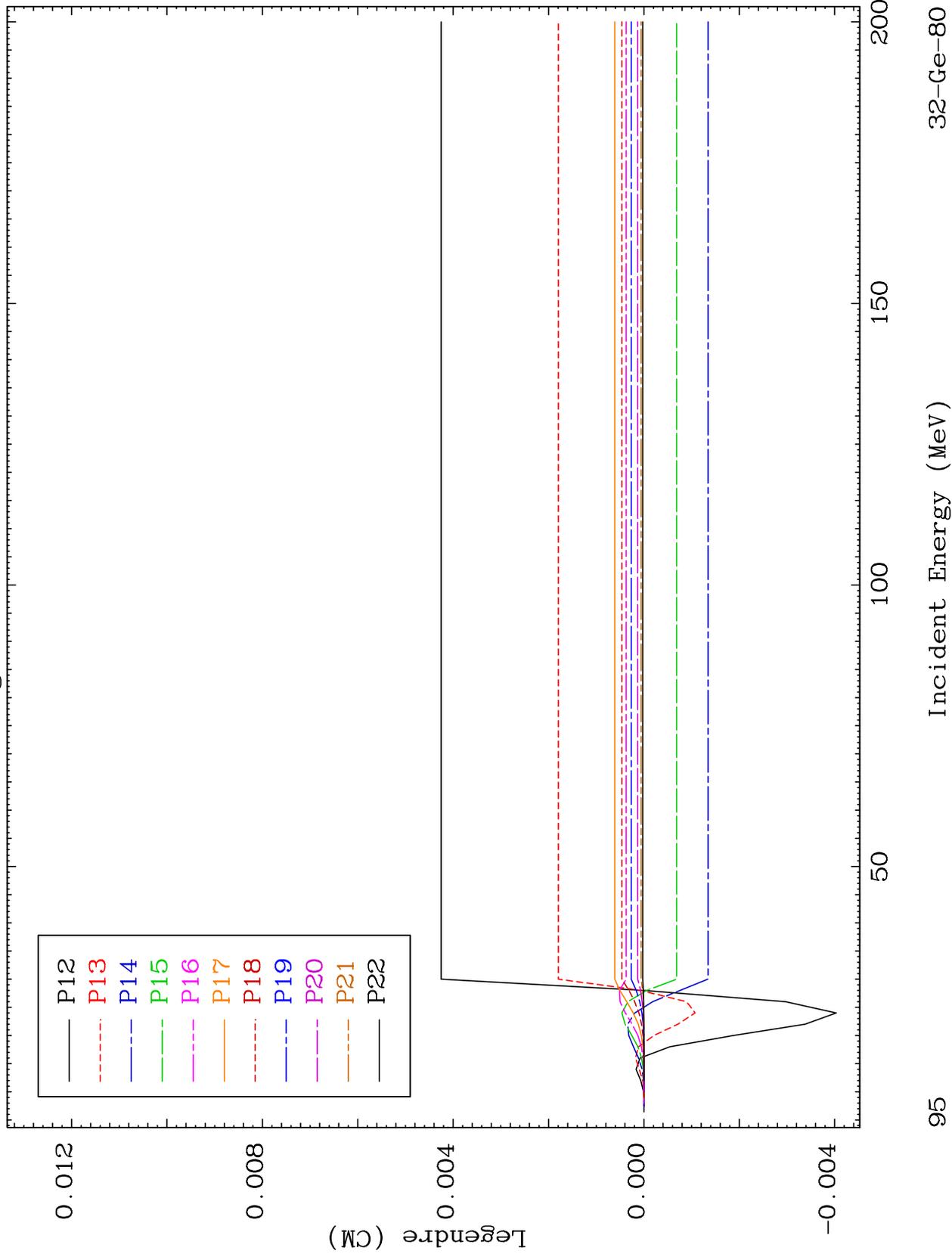
94

32-Ge-80

MAT 3255

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

32-Ge-80



95

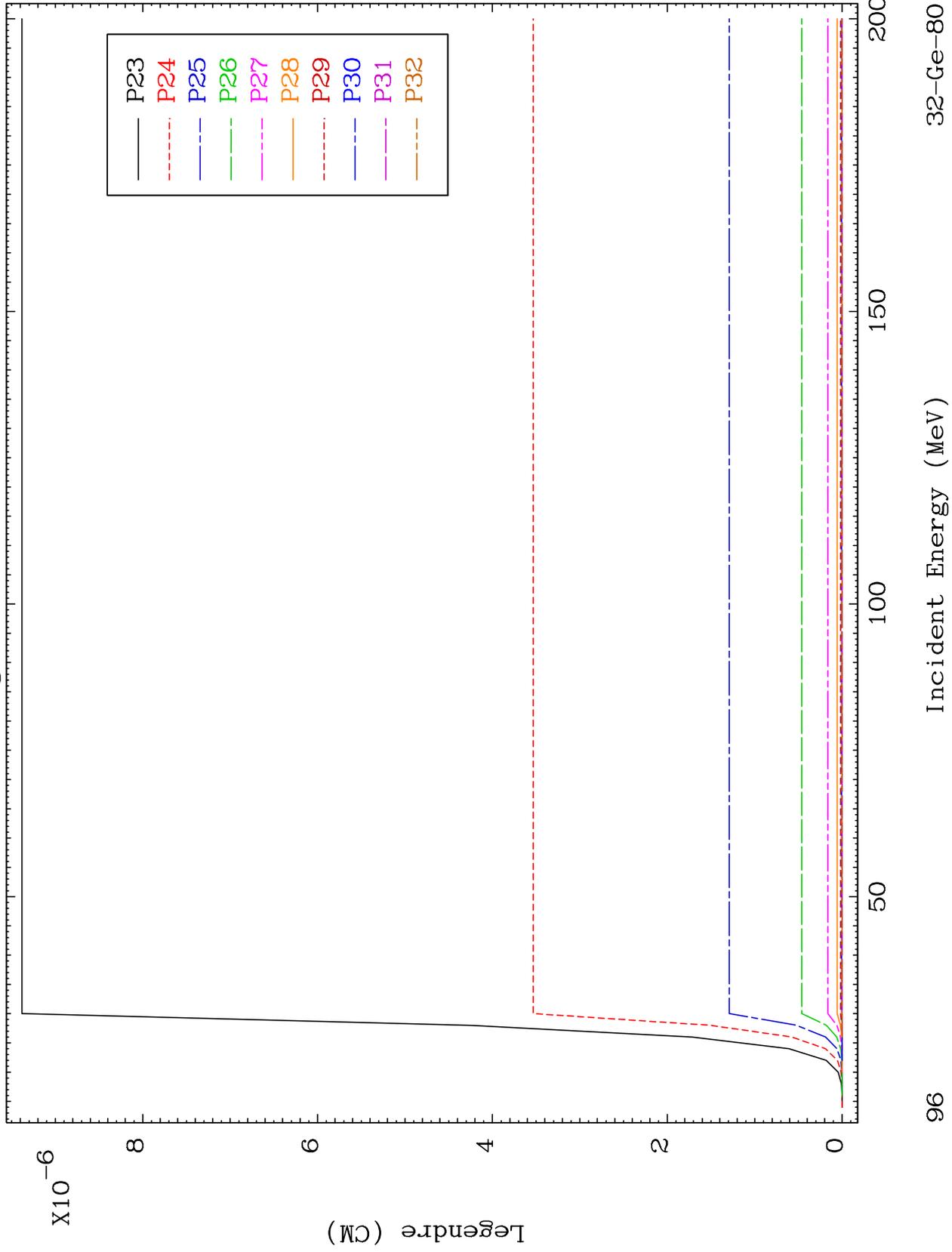
Incident Energy (MeV)

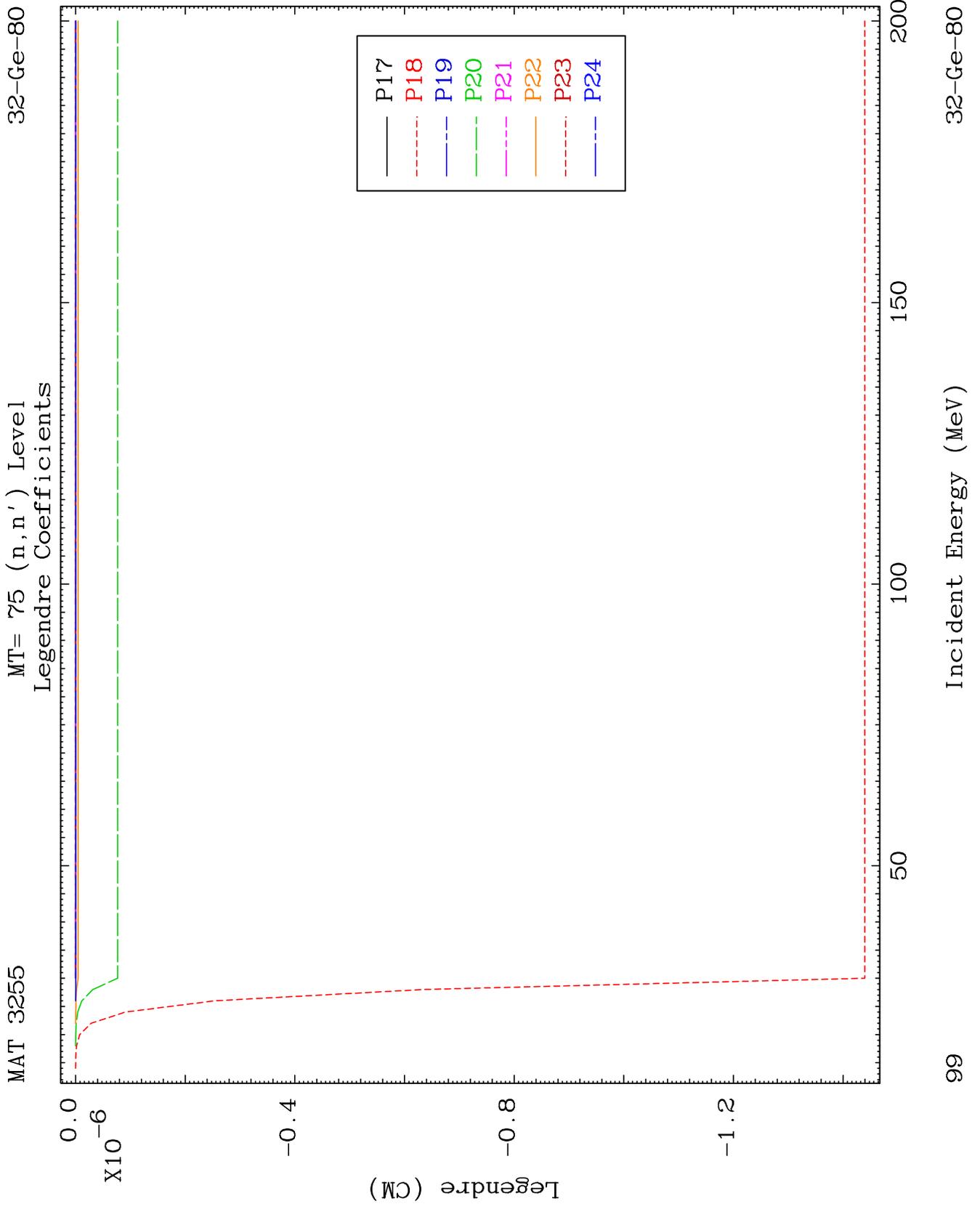
32-Ge-80

MAT 3255

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

32-Ge-80

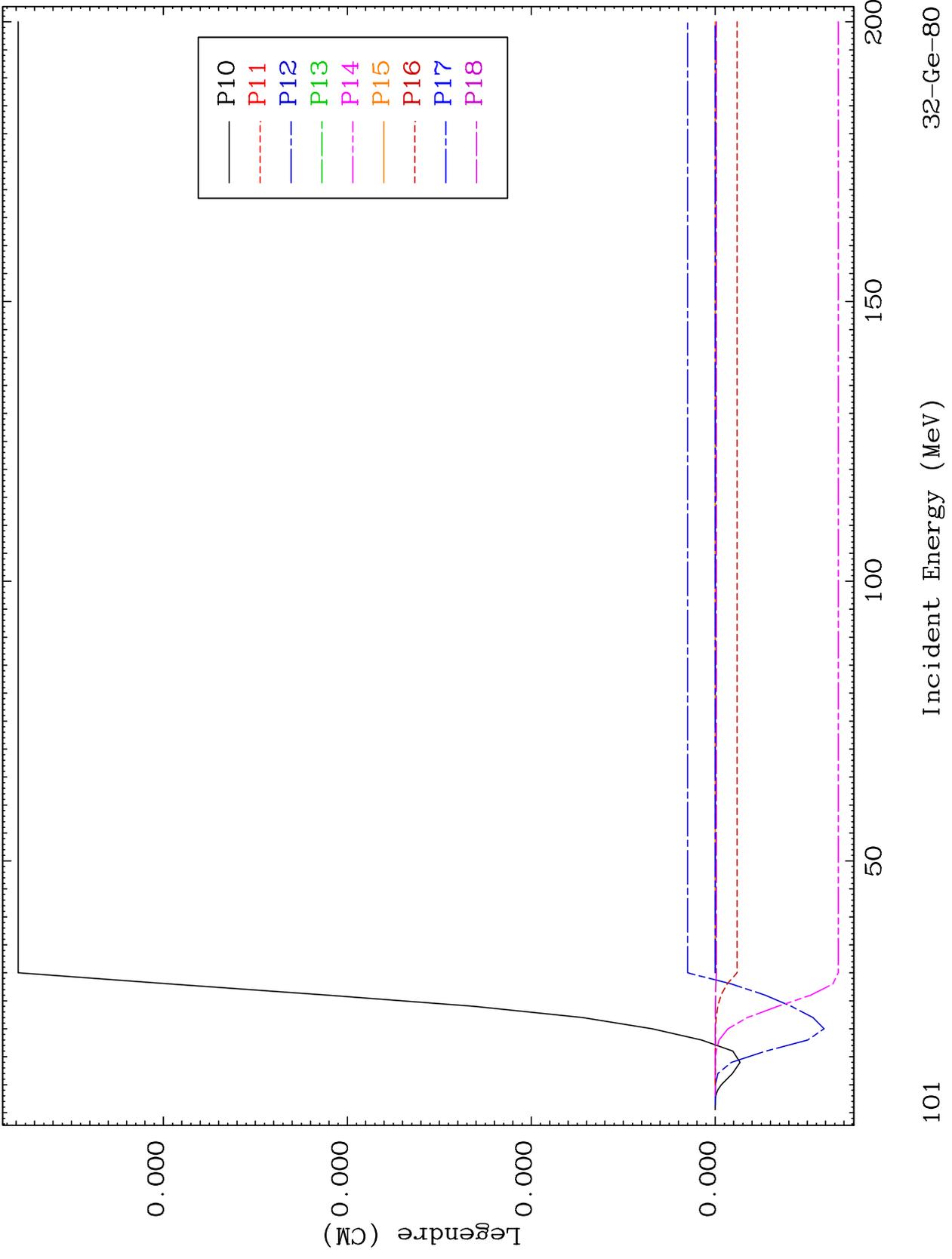




MAT 3255

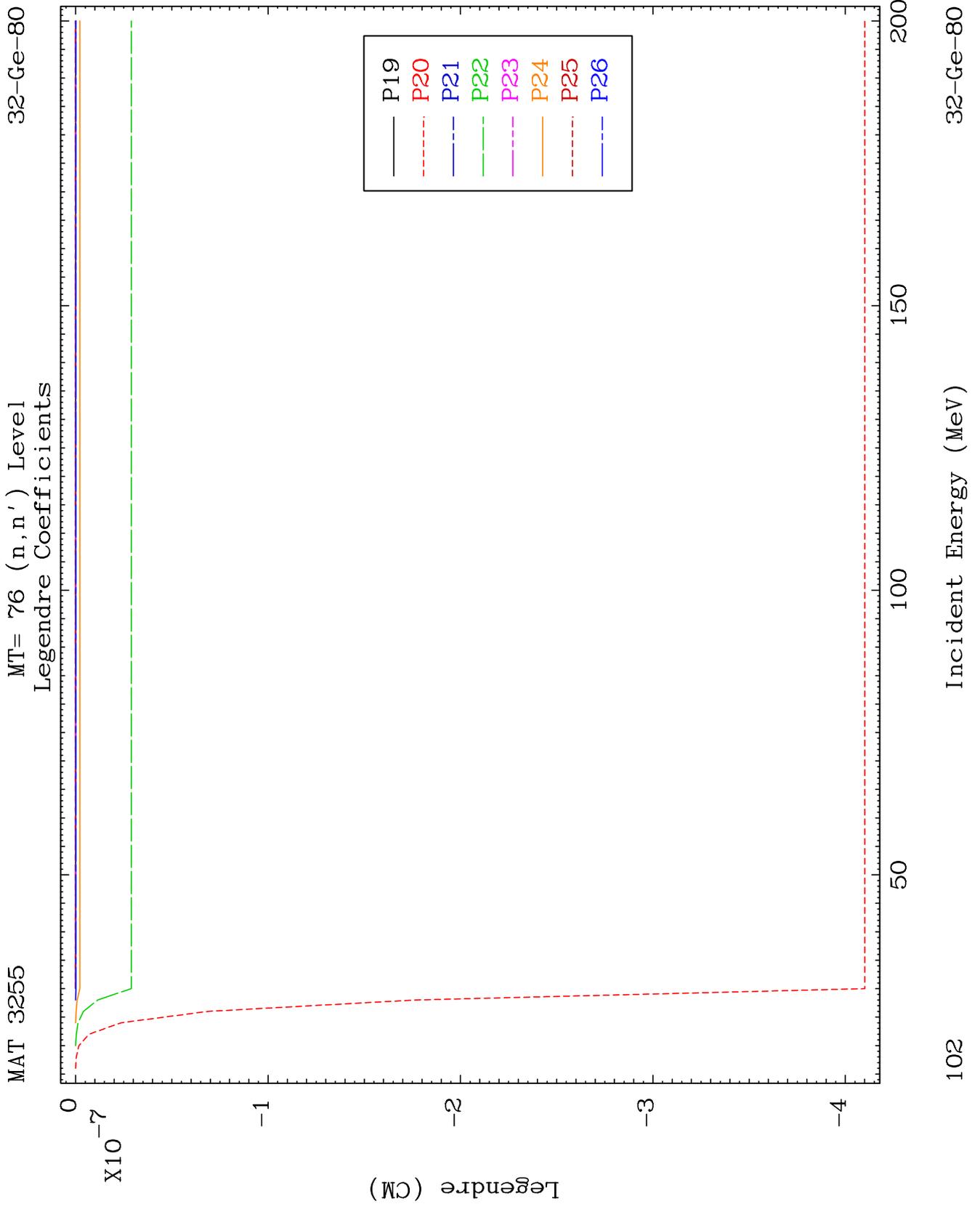
MT= 76 (n,n') Level
Legendre Coefficients

32-Ge-80



101

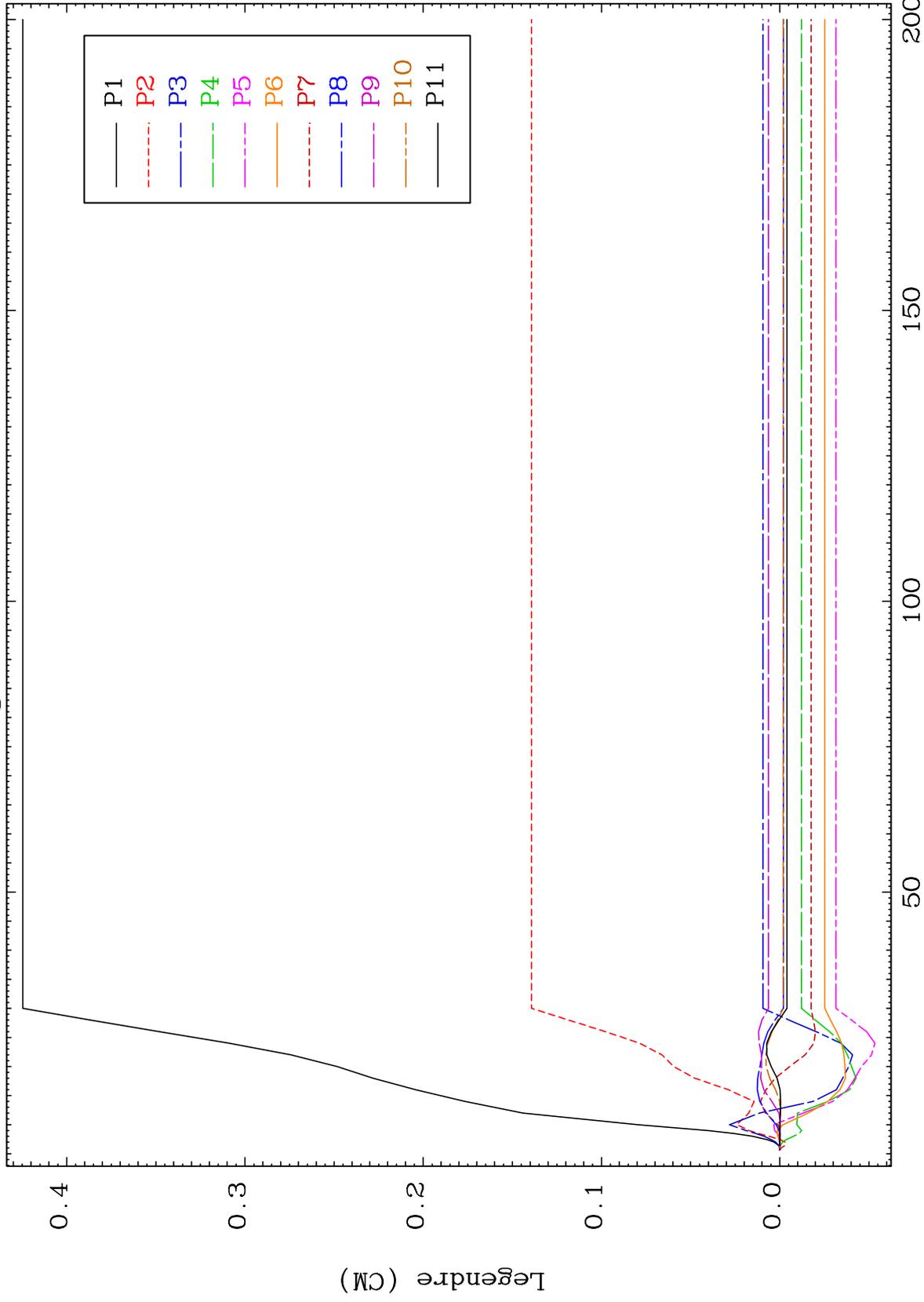
32-Ge-80



MAT 3255

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

32-Ge-80



103

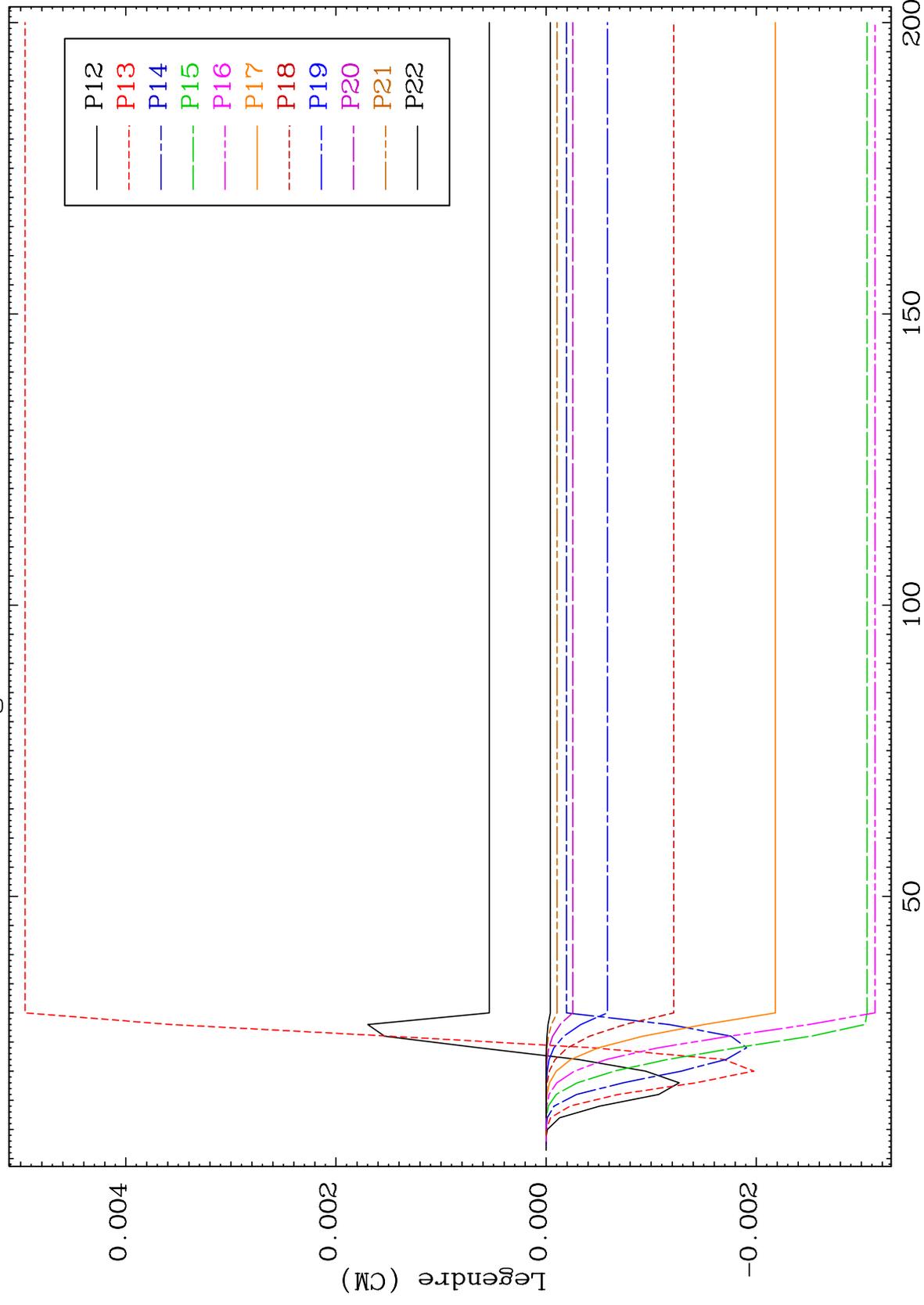
Incident Energy (MeV)

32-Ge-80

MAT 3255

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

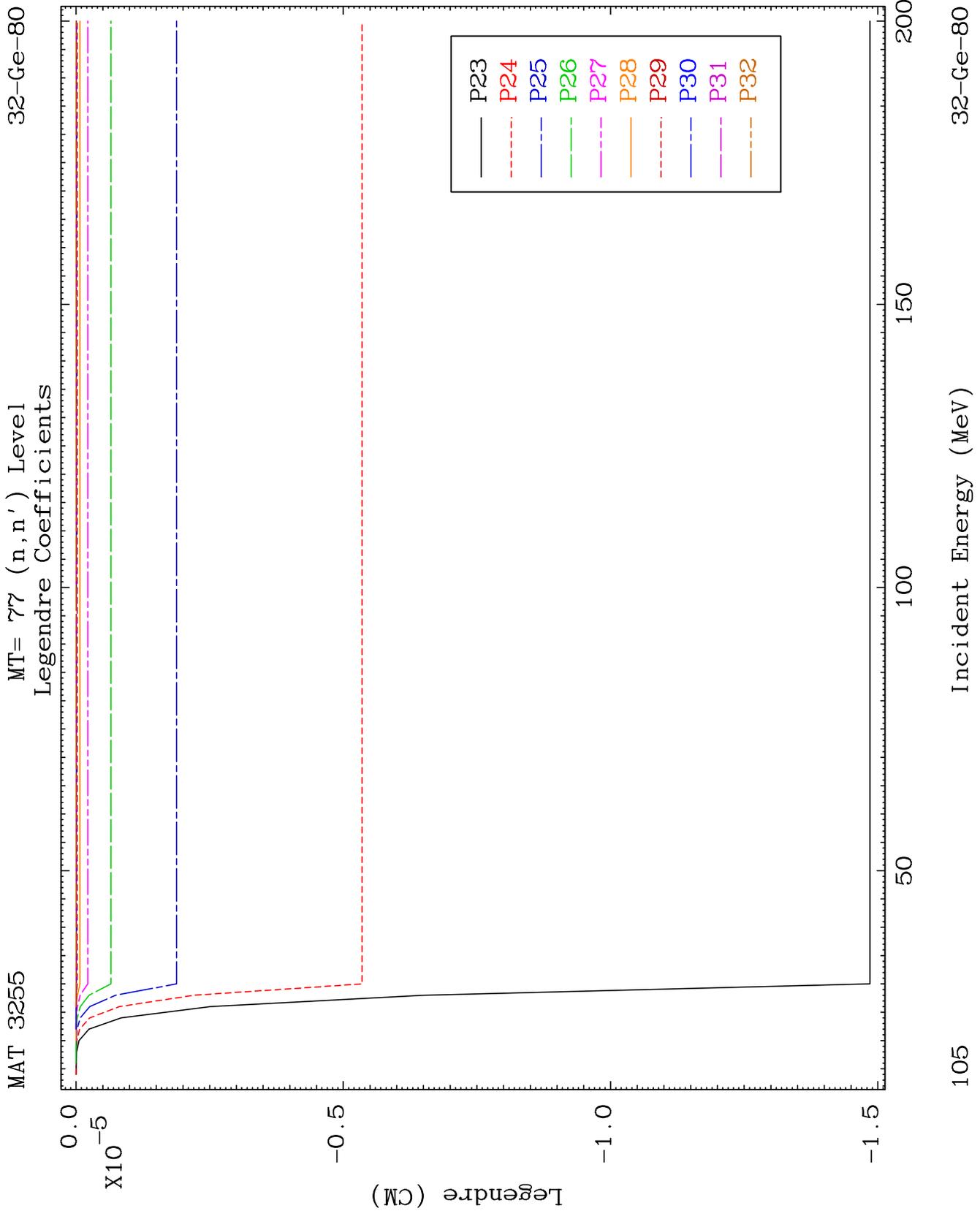
32-Ge-80

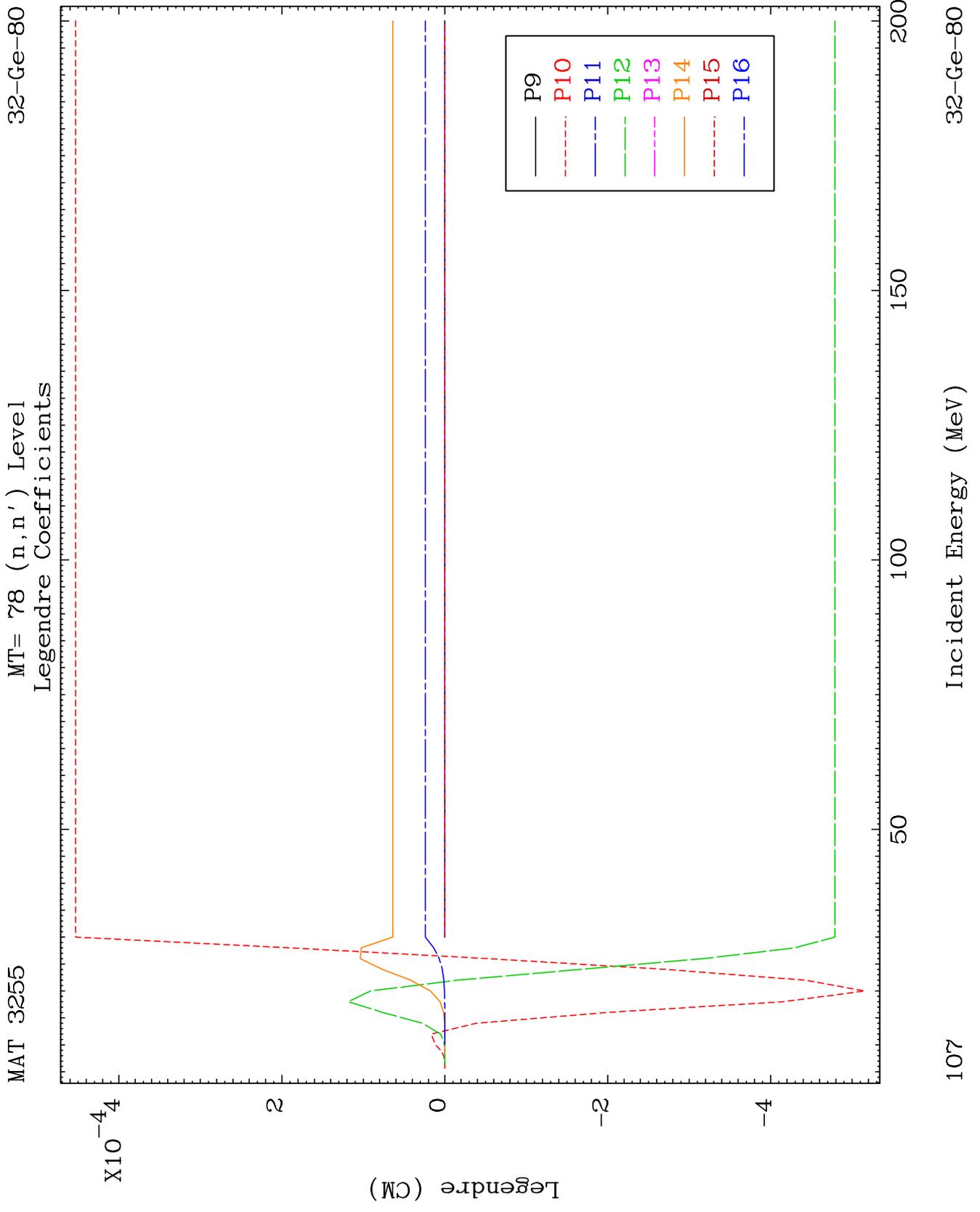


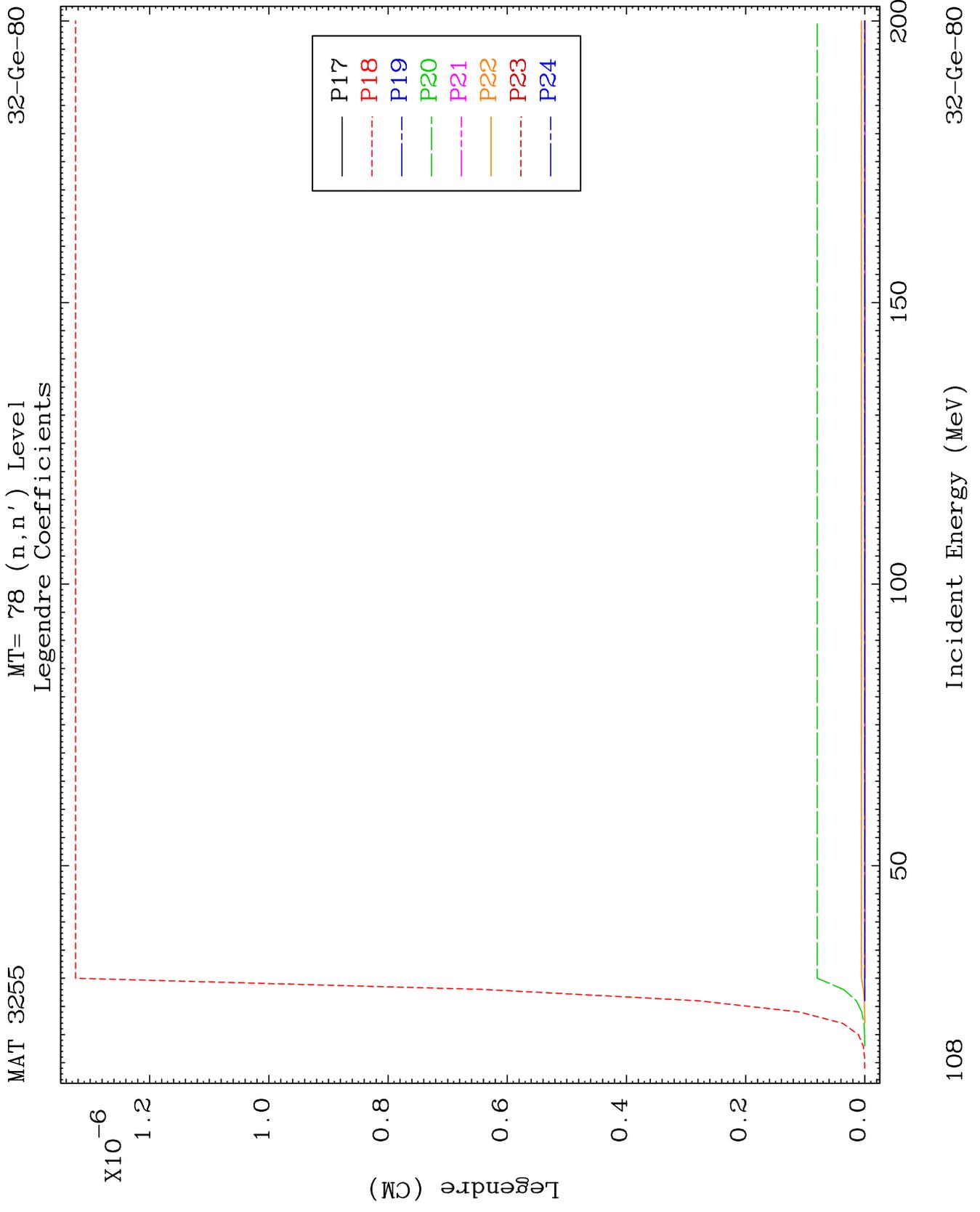
104

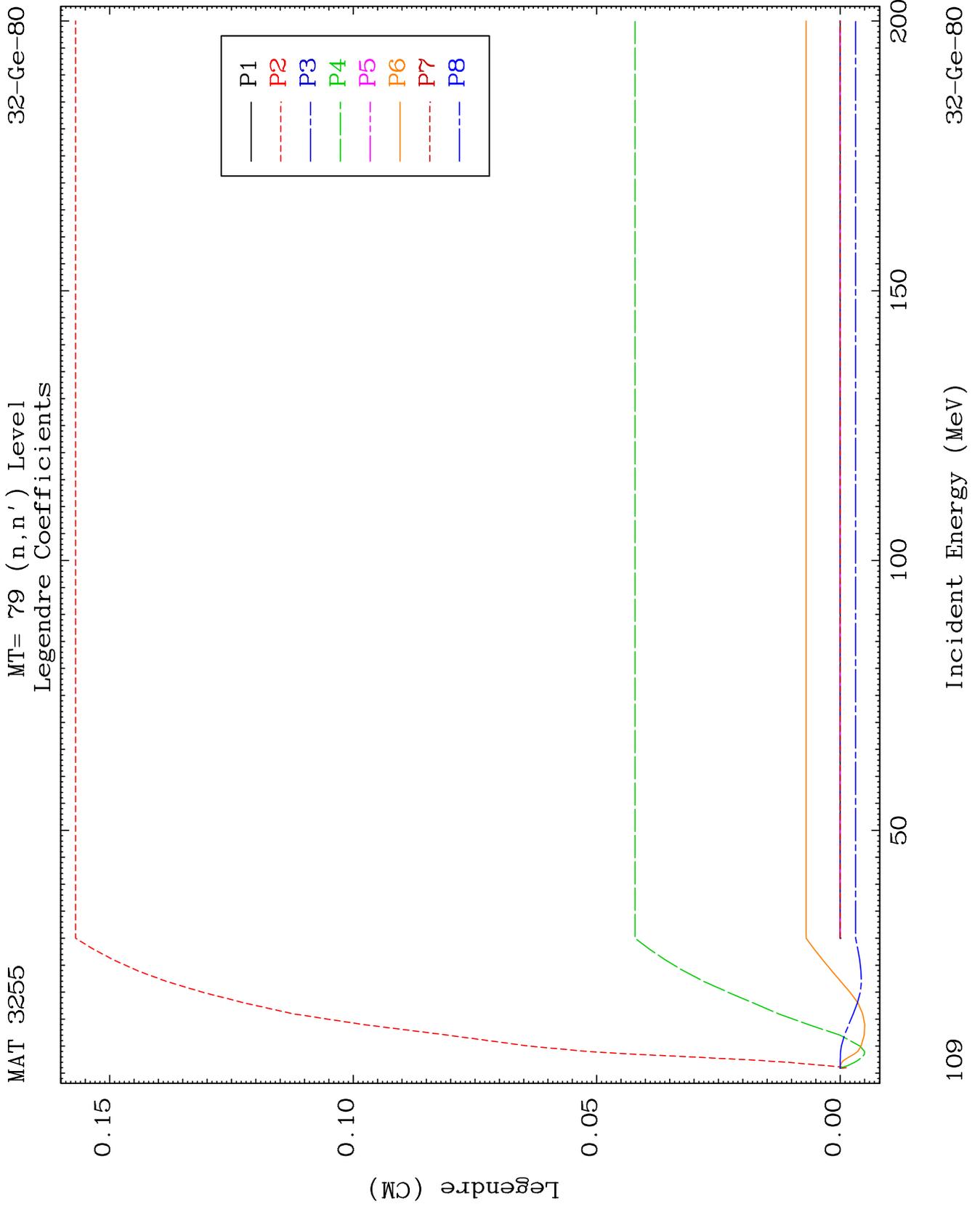
Incident Energy (MeV)

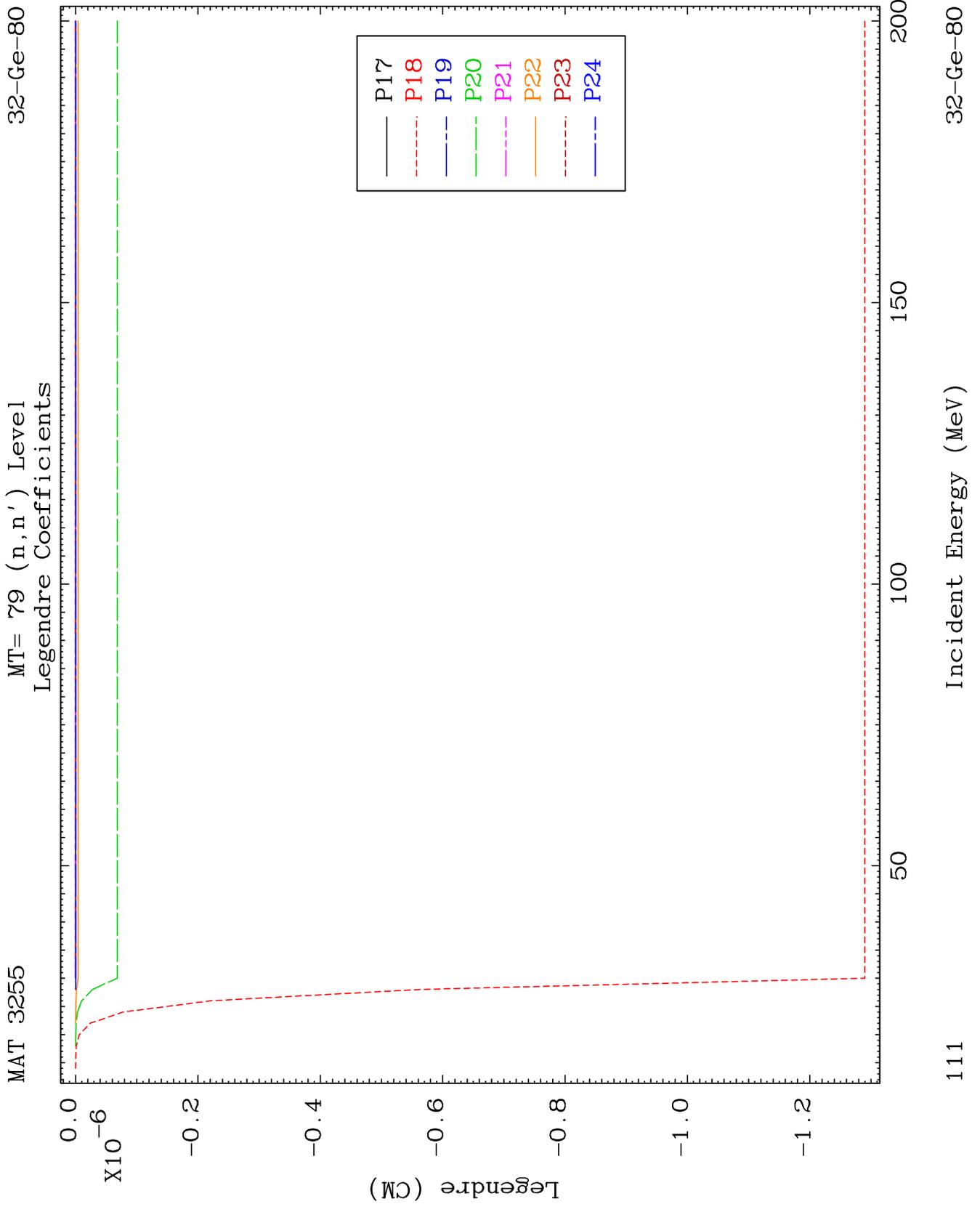
32-Ge-80









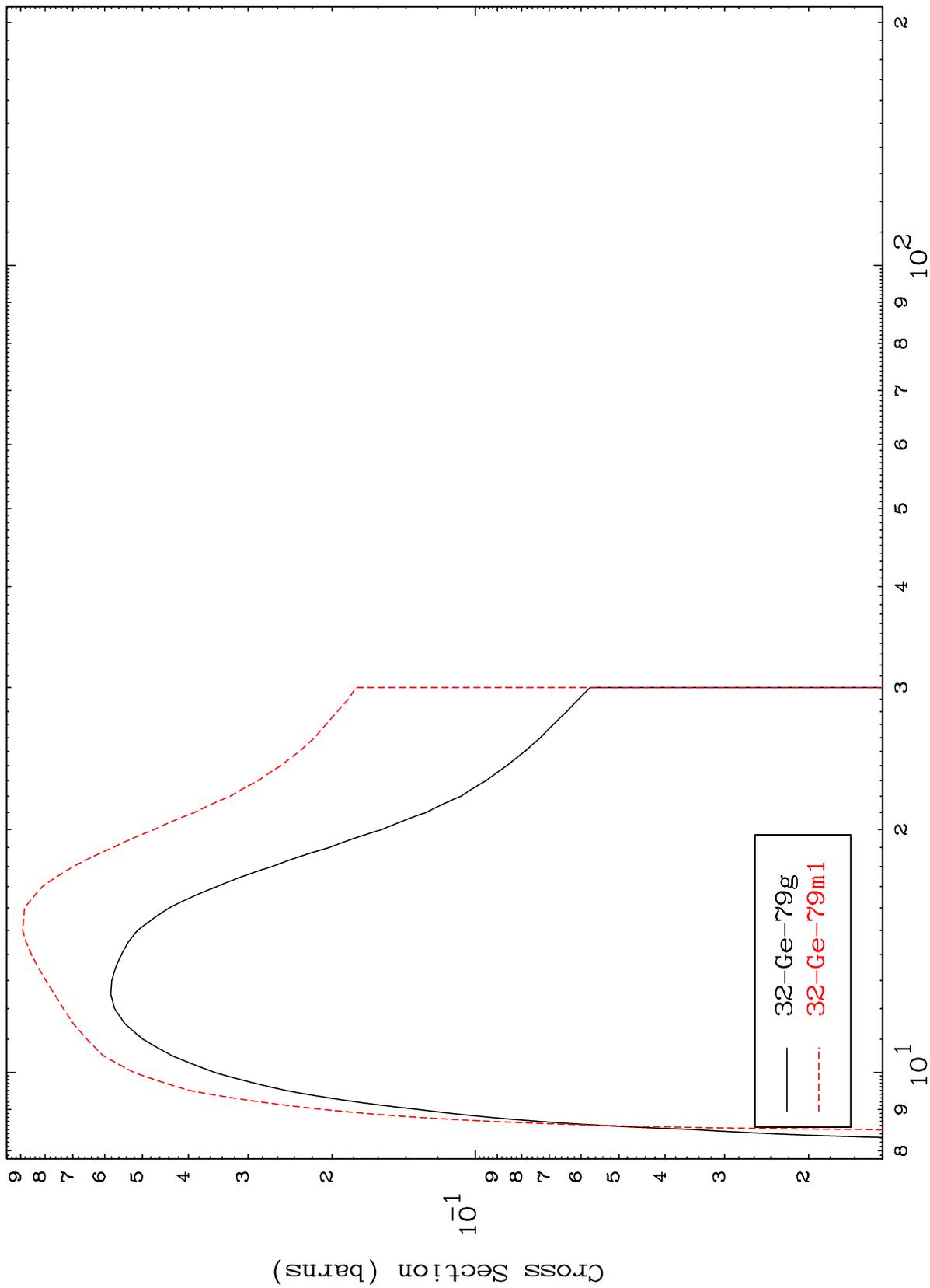


MAT 3255

³²Ge-80

Radionuclide Production Cross Section

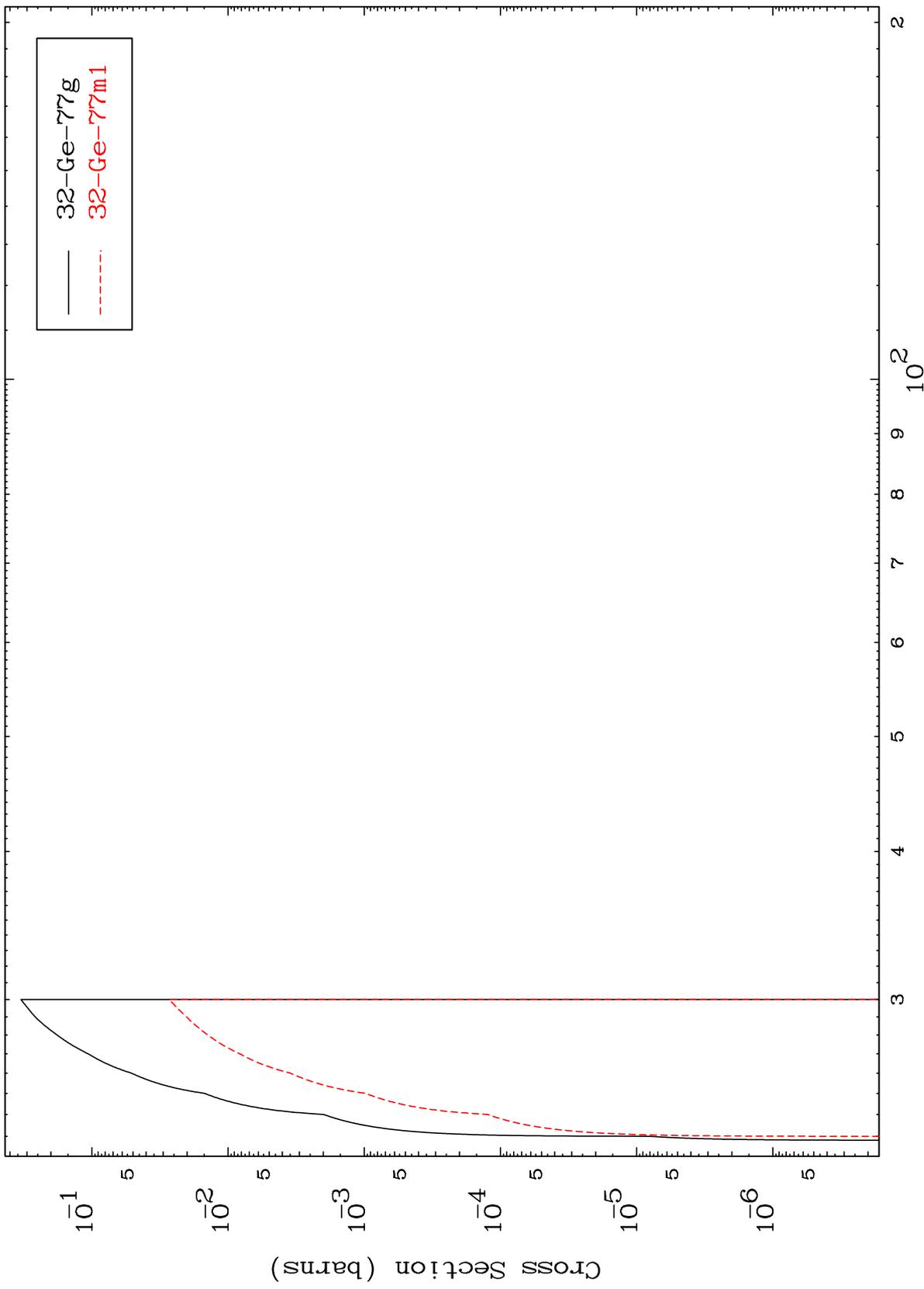
(n,2n)



MAT 3255

³²Ge-80

(n,4n)
Radionuclide Production Cross Section



113

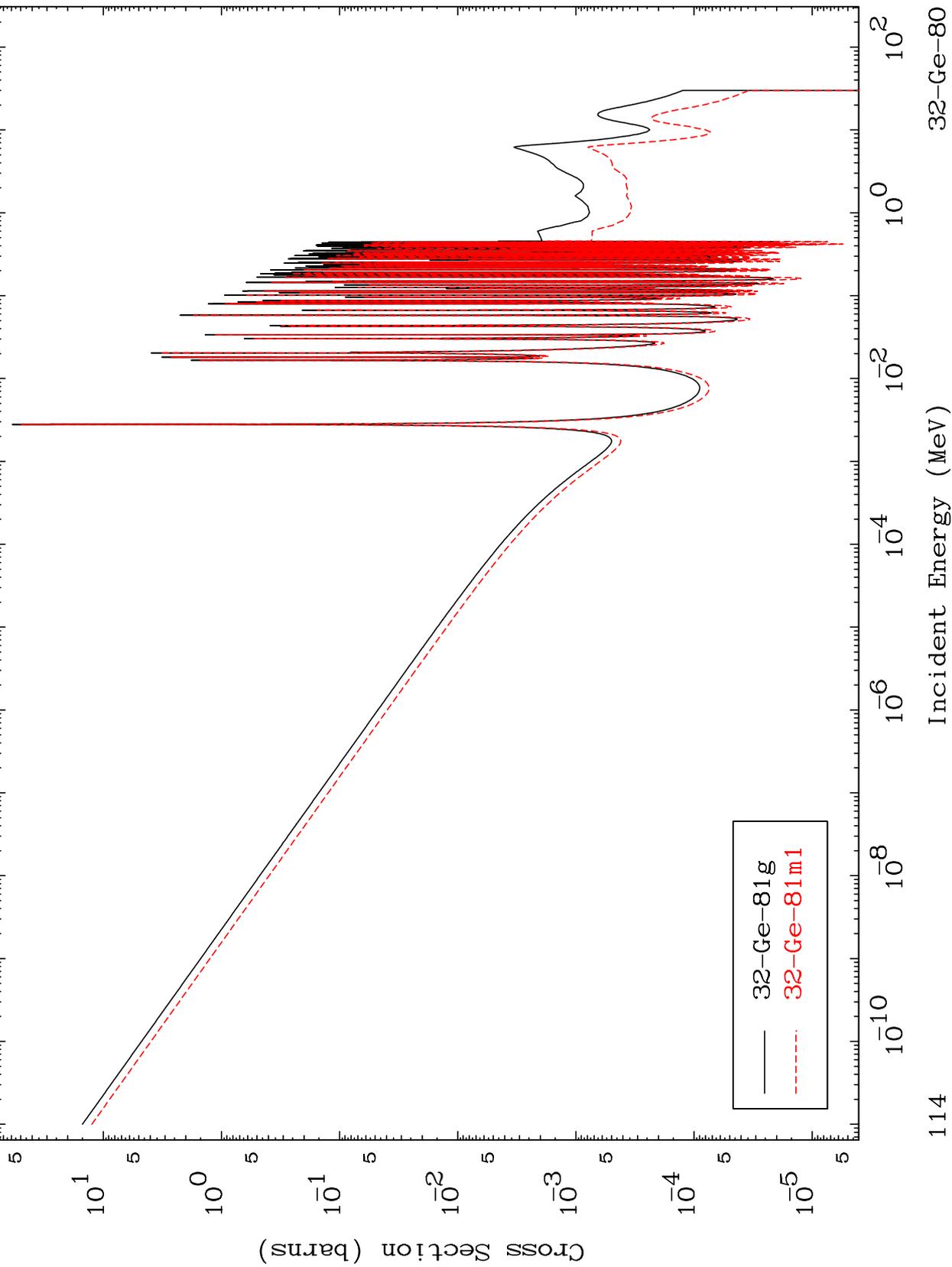
³²Ge-80

Incident Energy (MeV)

MAT 3255

³²Ge-80

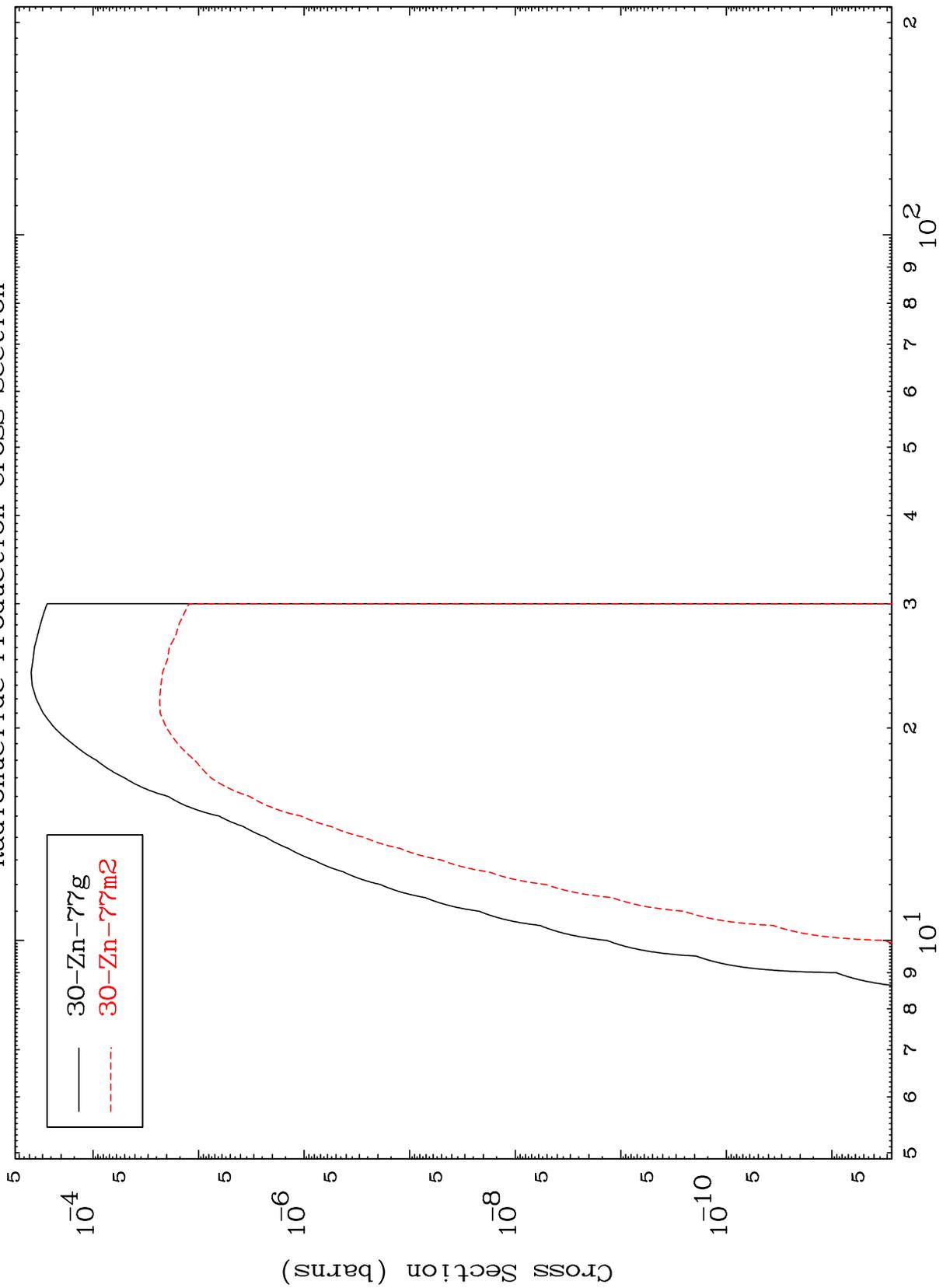
^(n,γ)
Radionuclide Production Cross Section



MAT 3255

32-Ge-80

Radionuclide Production Cross Section



115

Incident Energy (MeV)

32-Ge-80