

Program EVALPLOT
(Version 2021-1)

by

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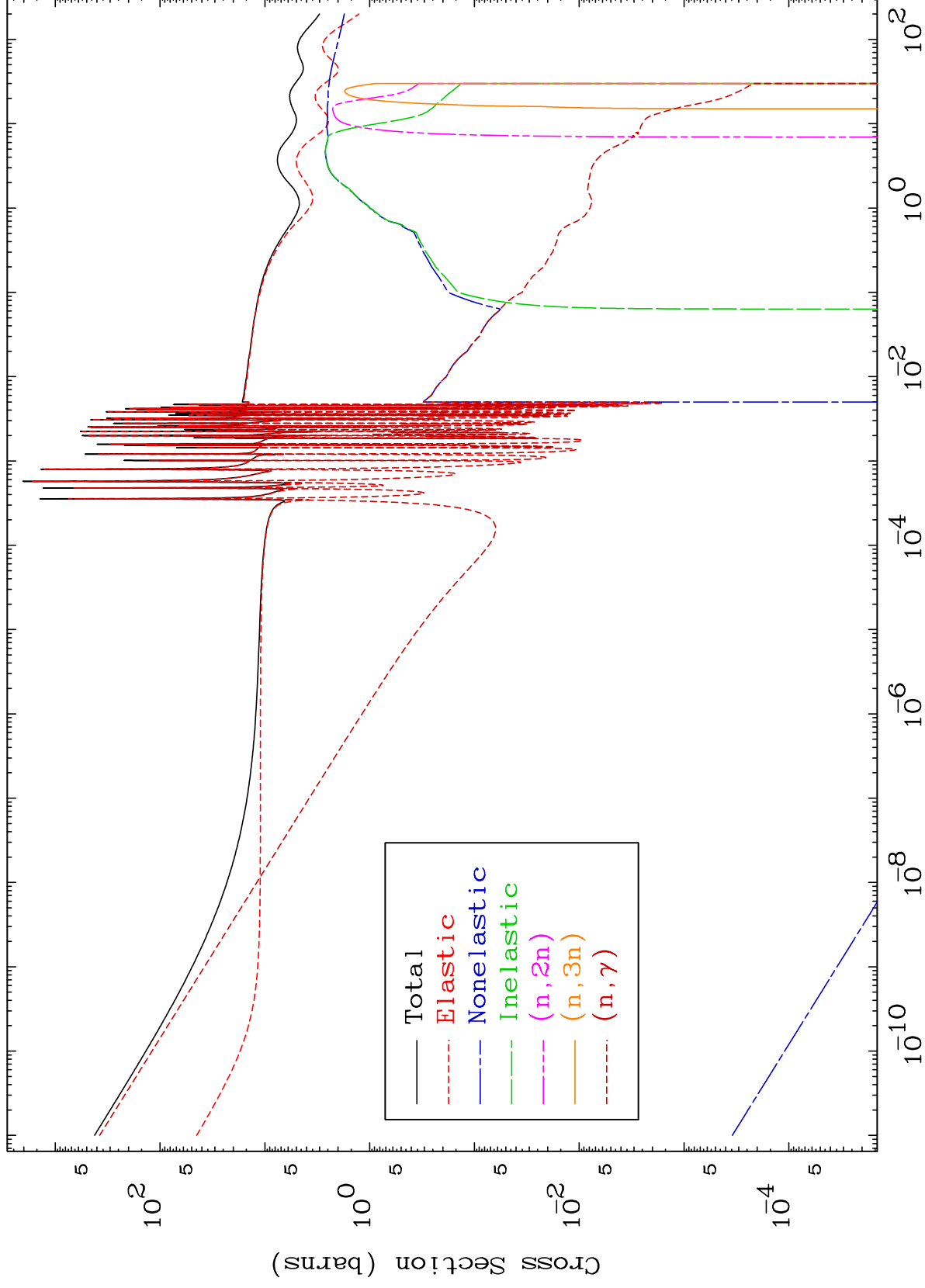
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8322

Neutron Major
293 Kelvin Cross Sections

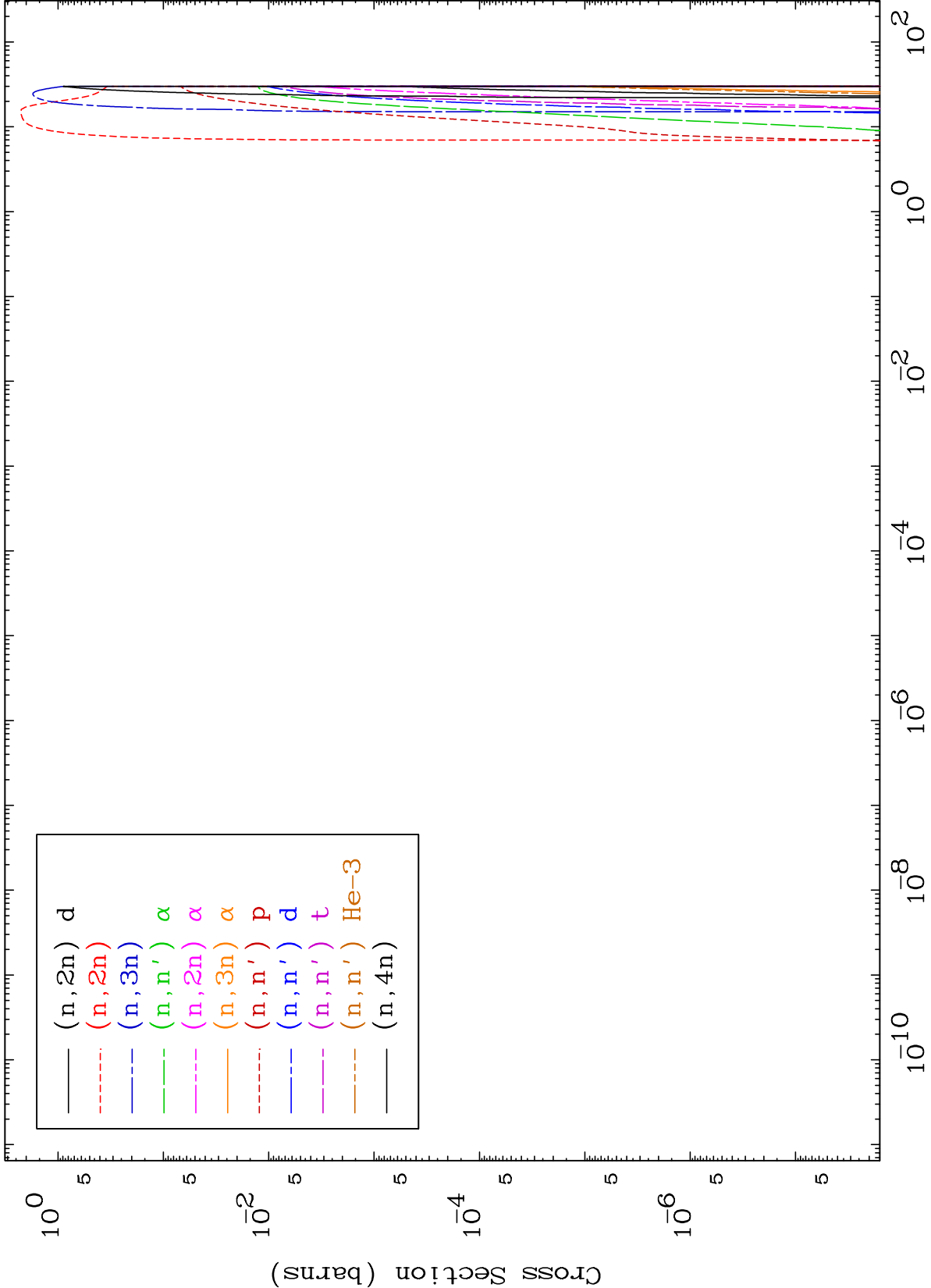
83-Bi-208

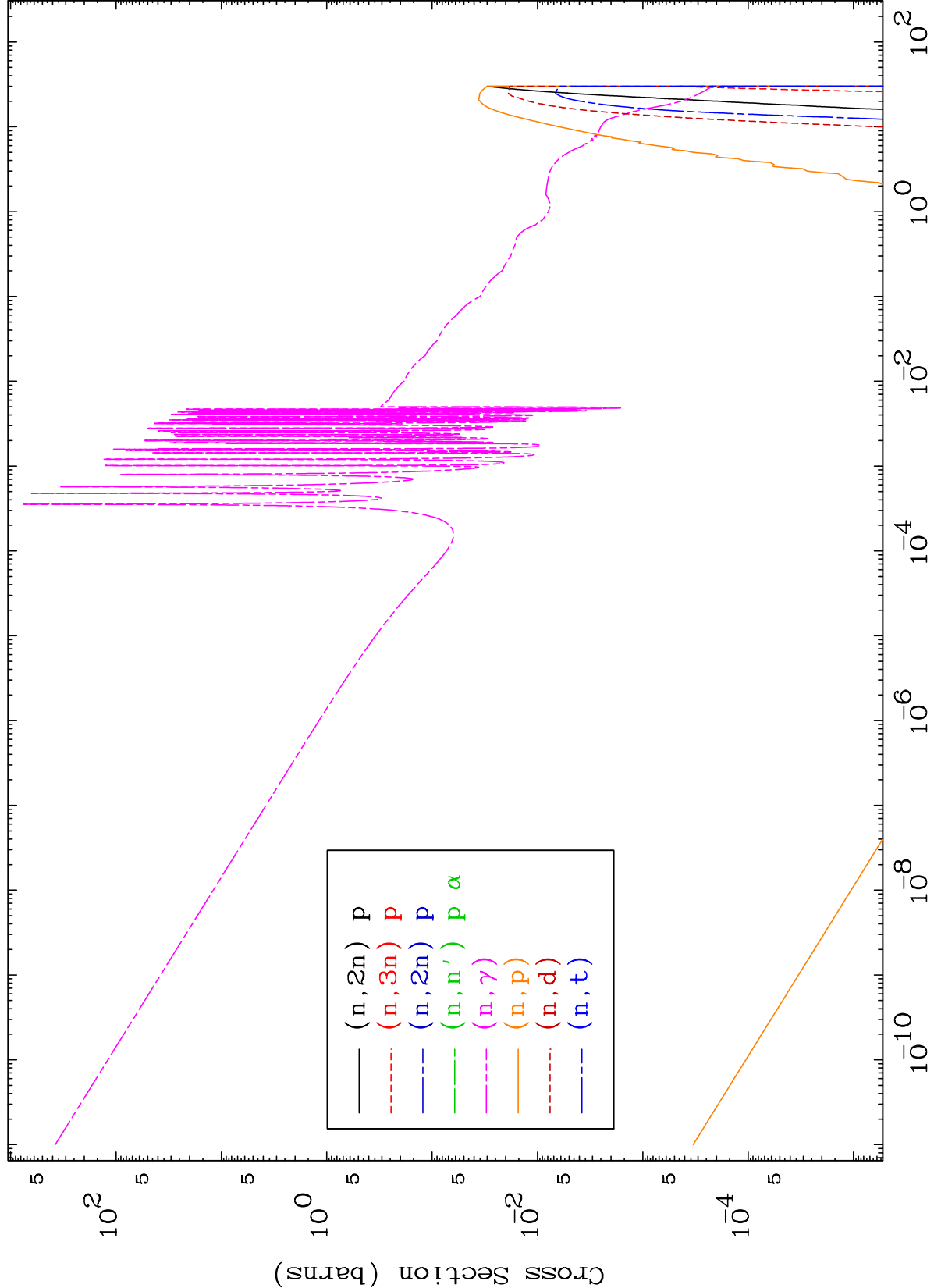


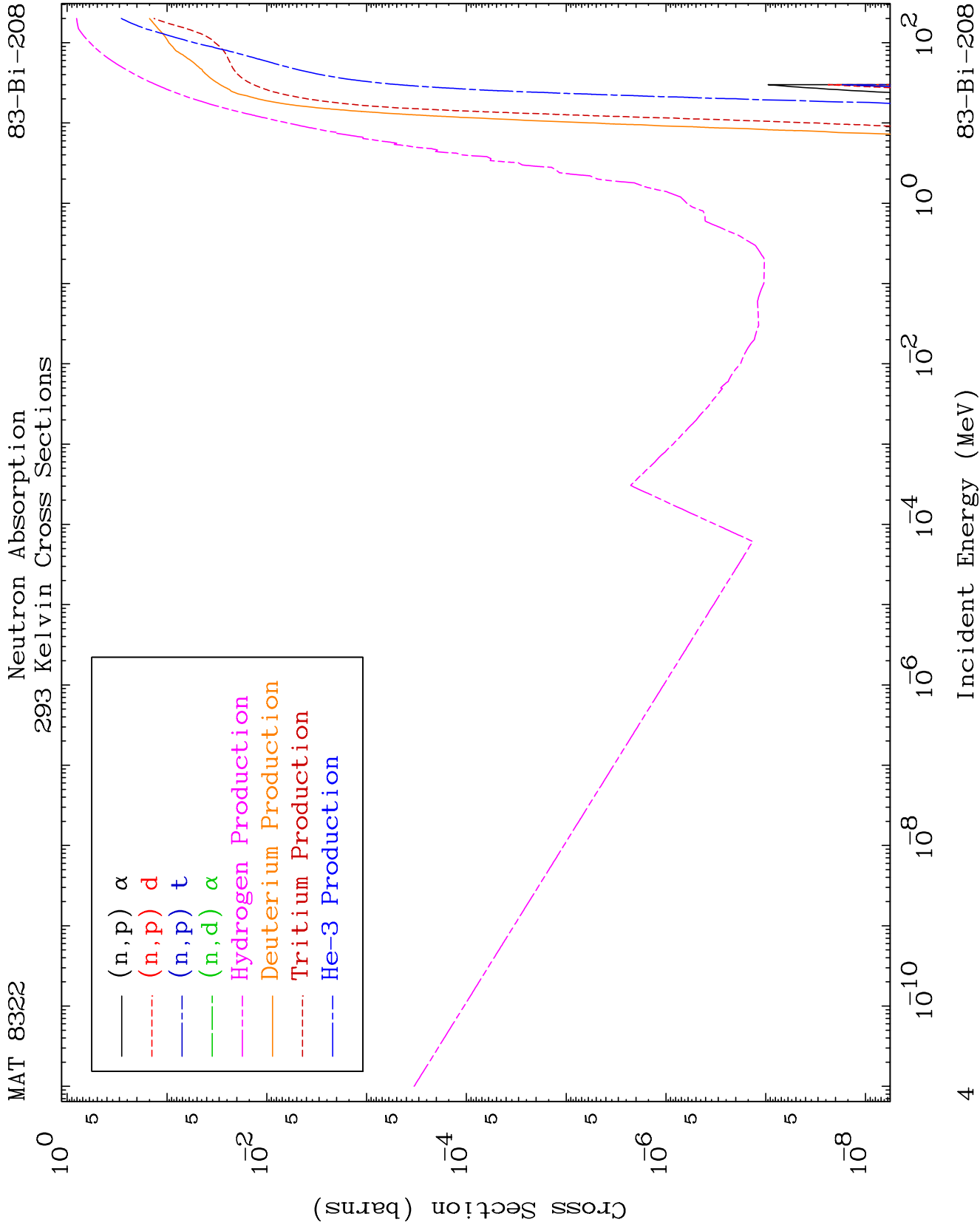
1

Incident Energy (MeV)

83-Bi-208



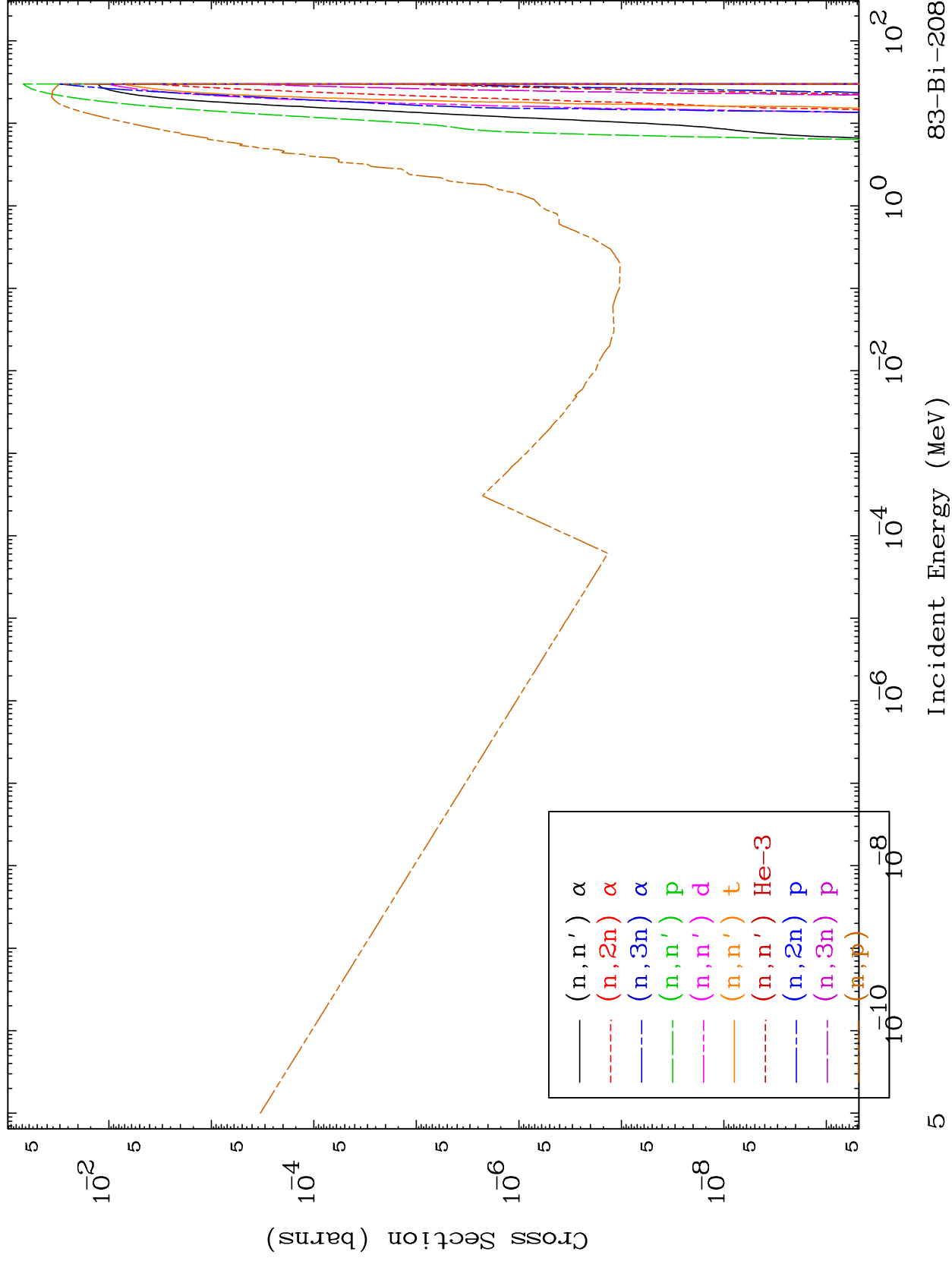




MAT 8322

Charged Particle
293 Kelvin Cross Sections

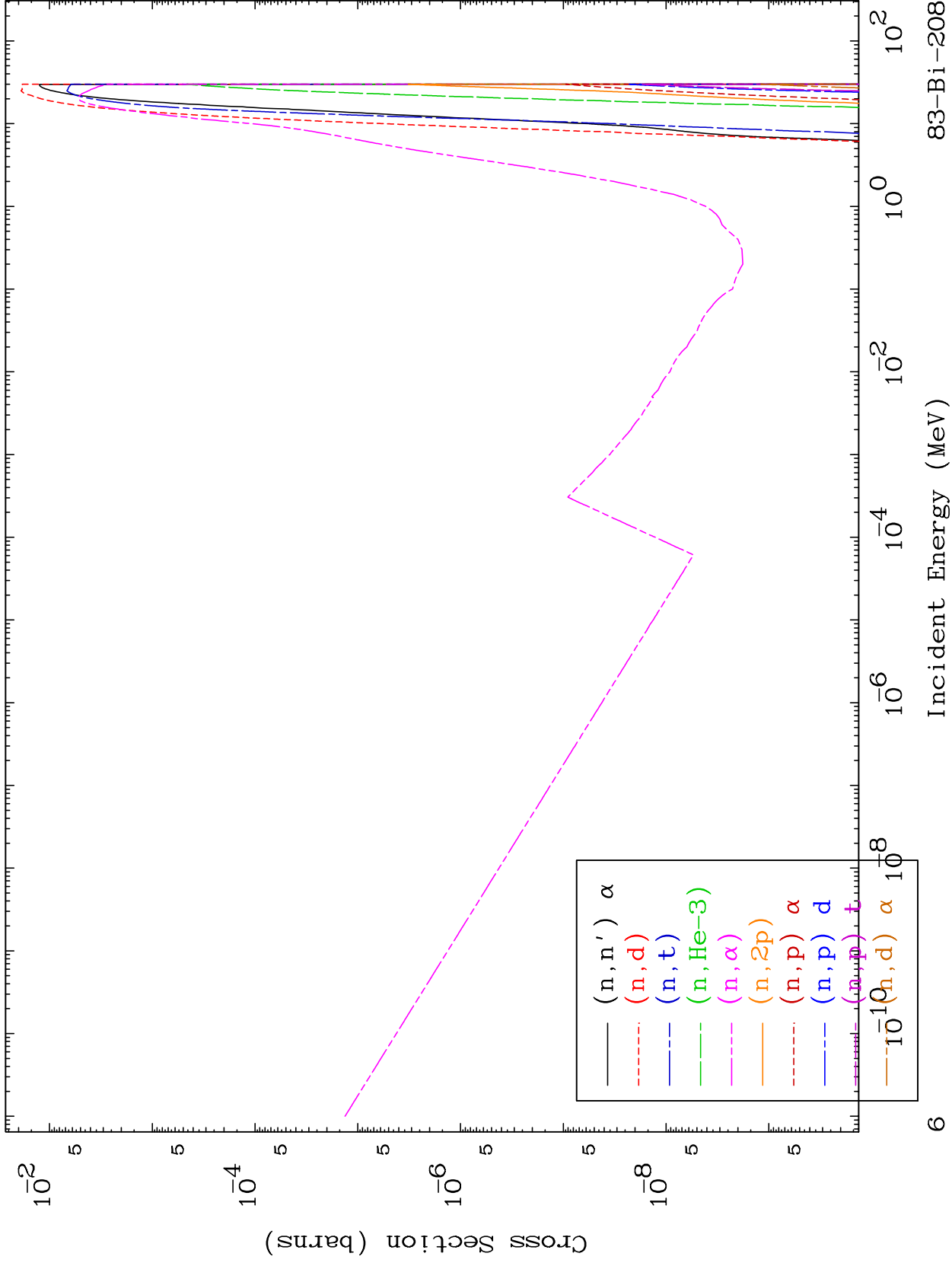
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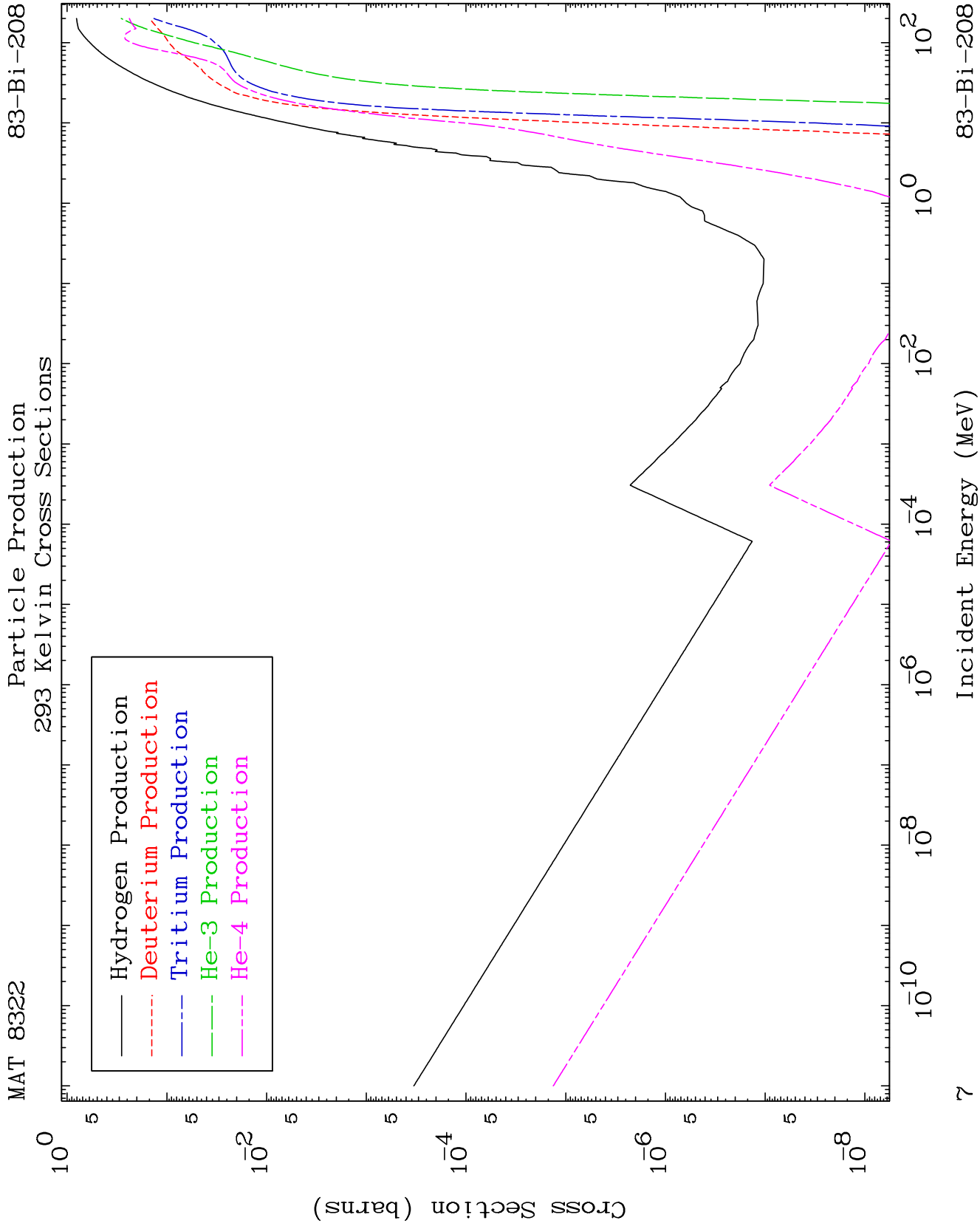


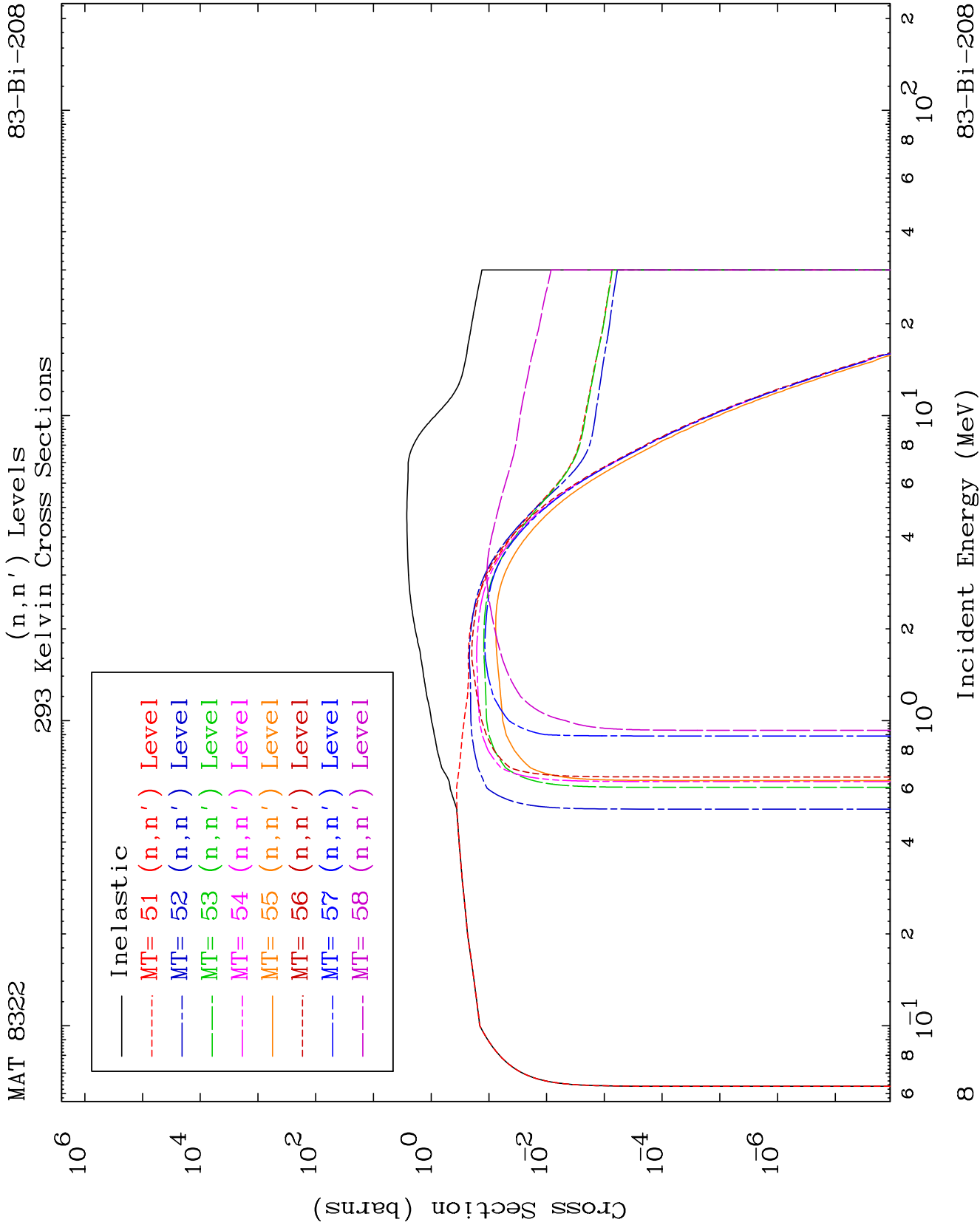
MAT 8322

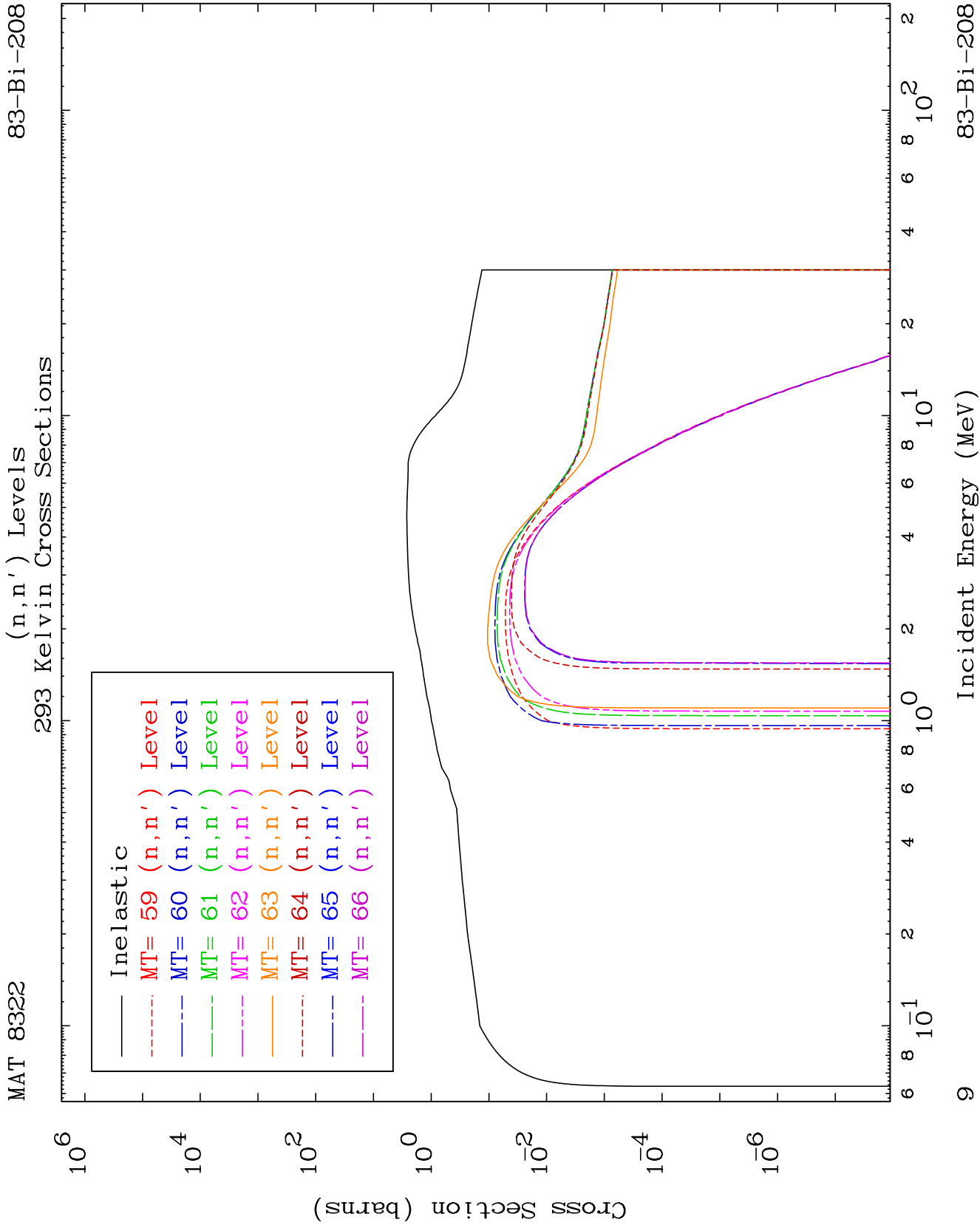
Charged Particle
293 Kelvin Cross Sections

83-Bi-208





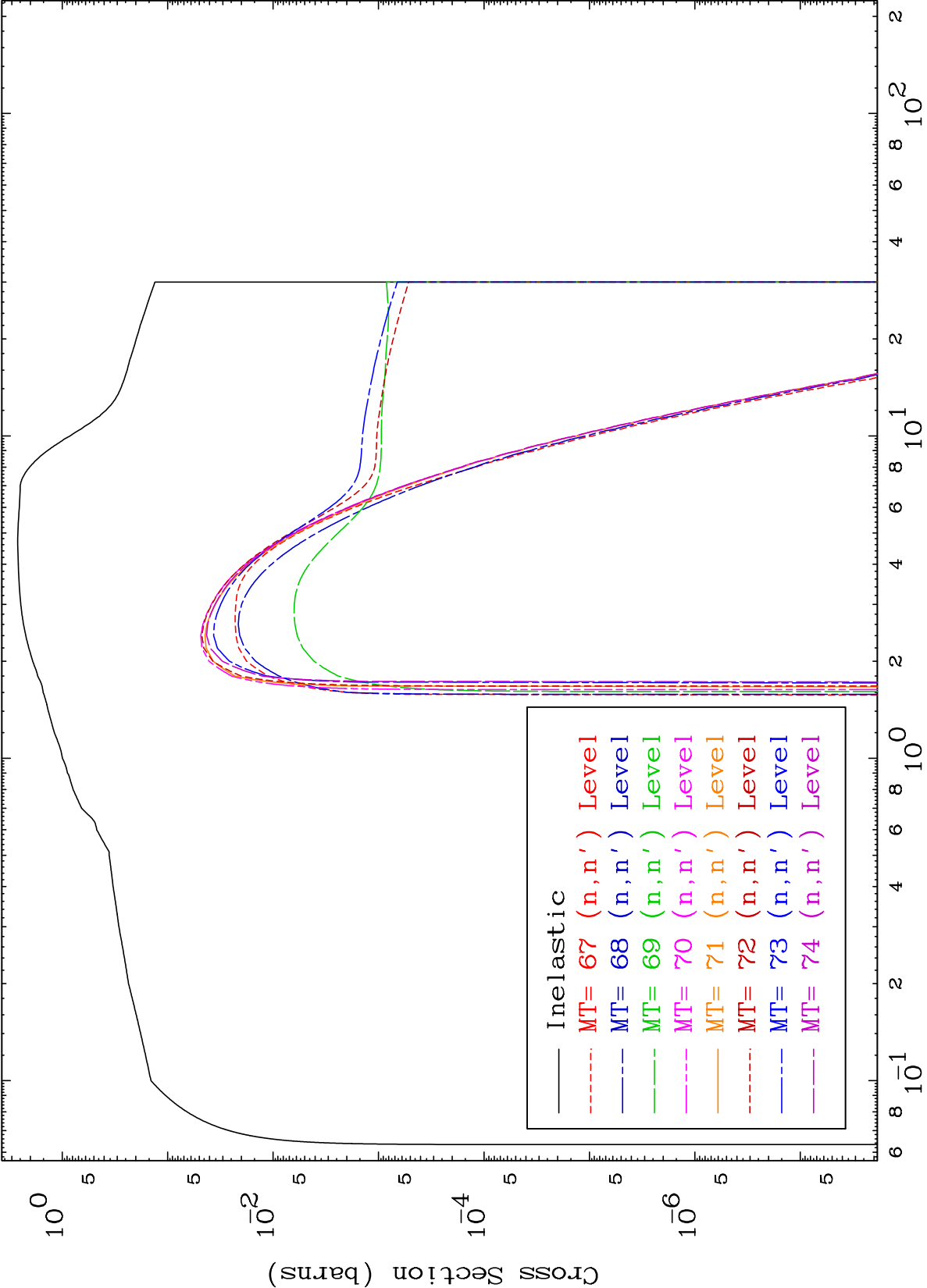




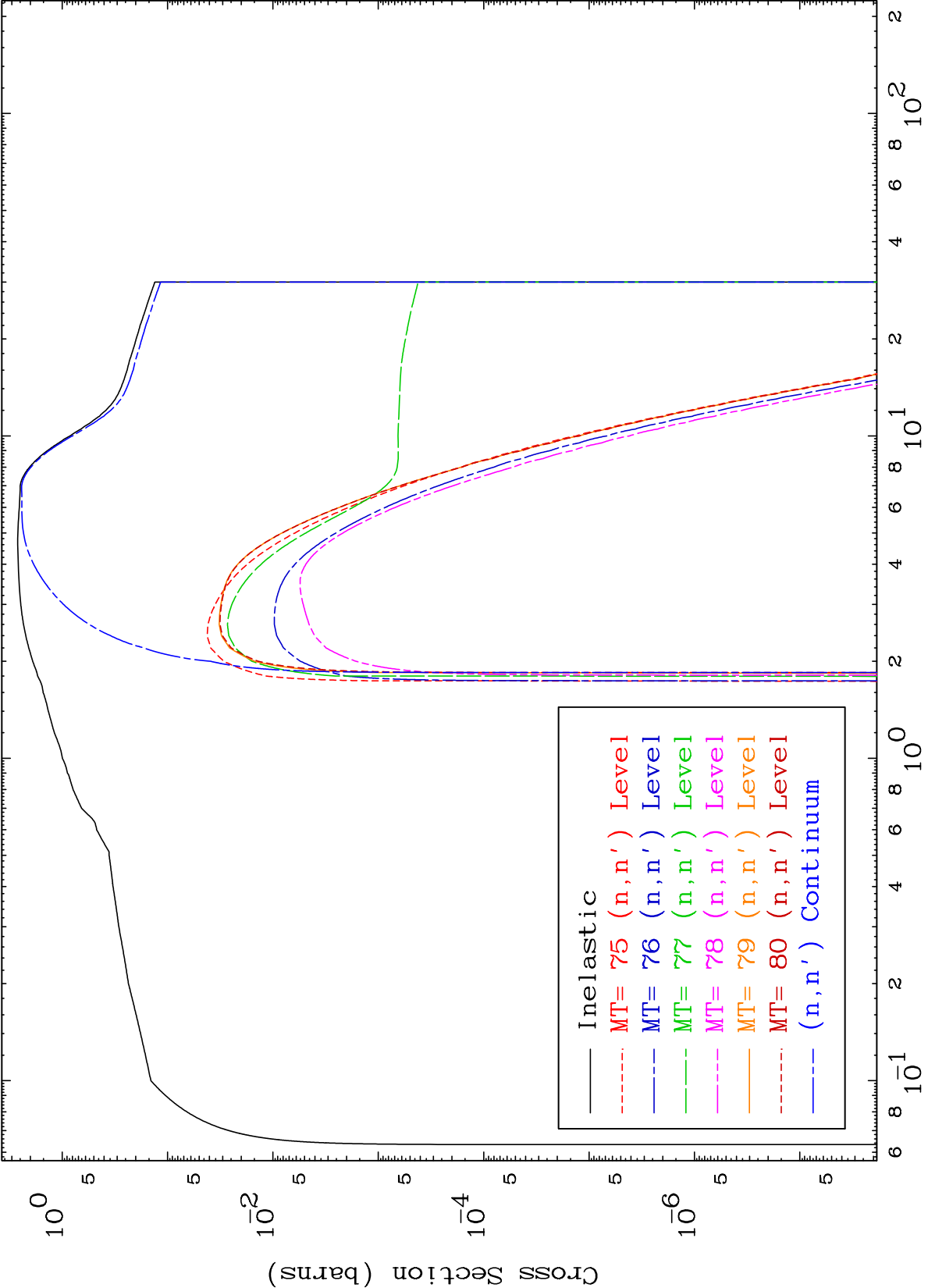
MAT 8322

(n,n') Levels
293 Kelvin Cross Sections

83-Bi-208



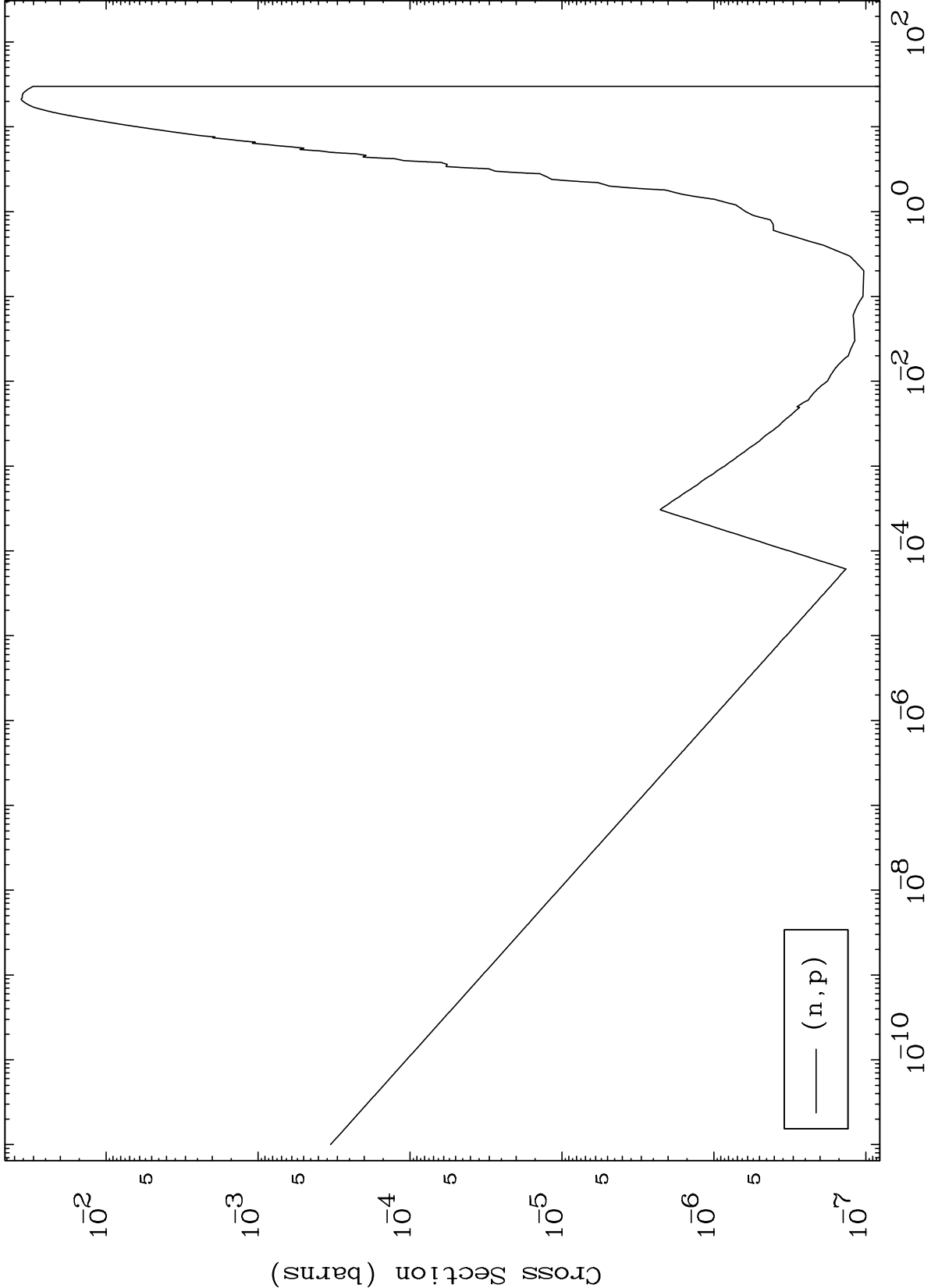
(n,n') Levels
293 Kelvin Cross Sections



MAT 8322

(n,p) Levels
293 Kelvin Cross Sections

83-Bi-208

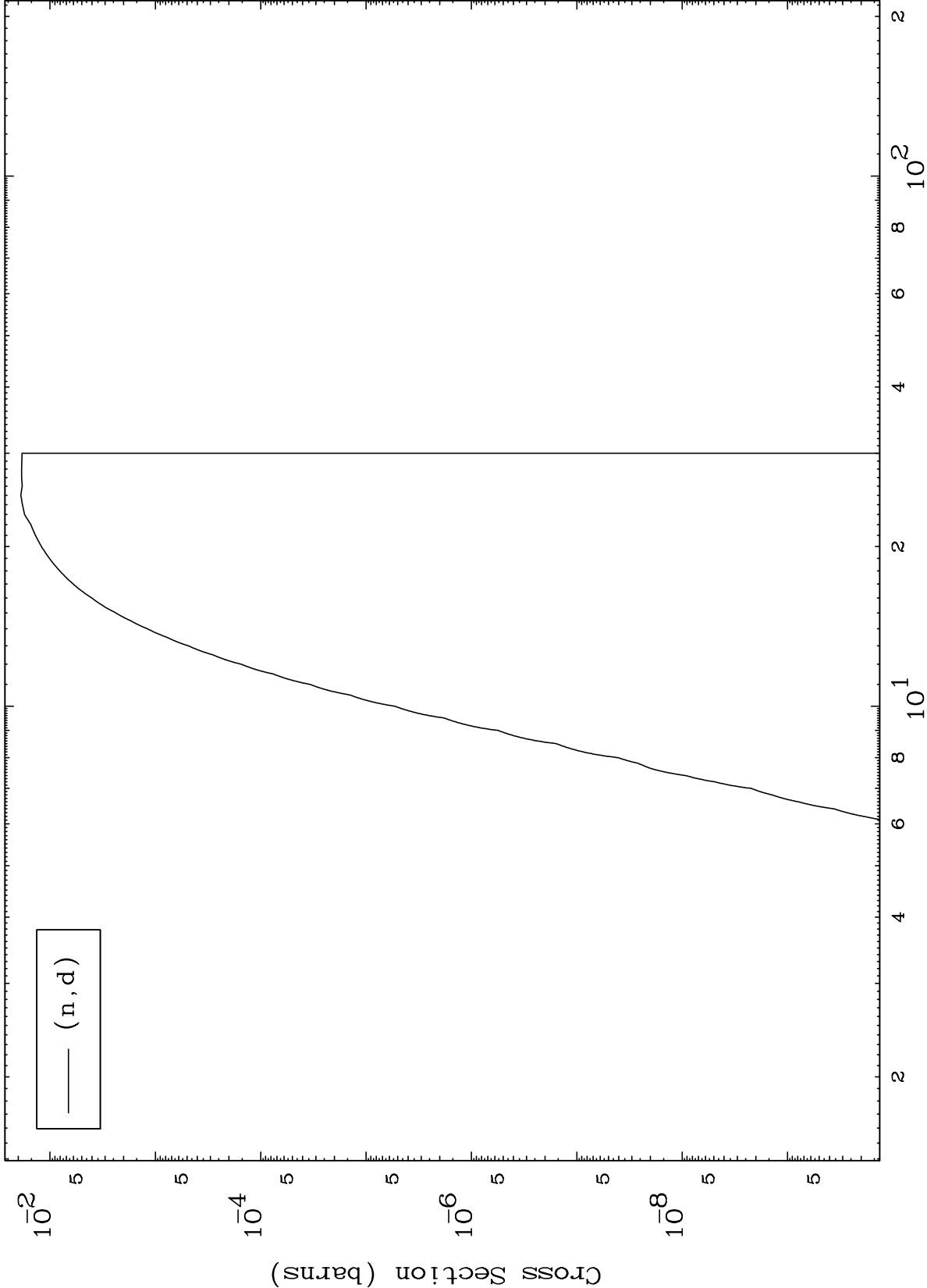


12

Incident Energy (MeV)

83-Bi-208

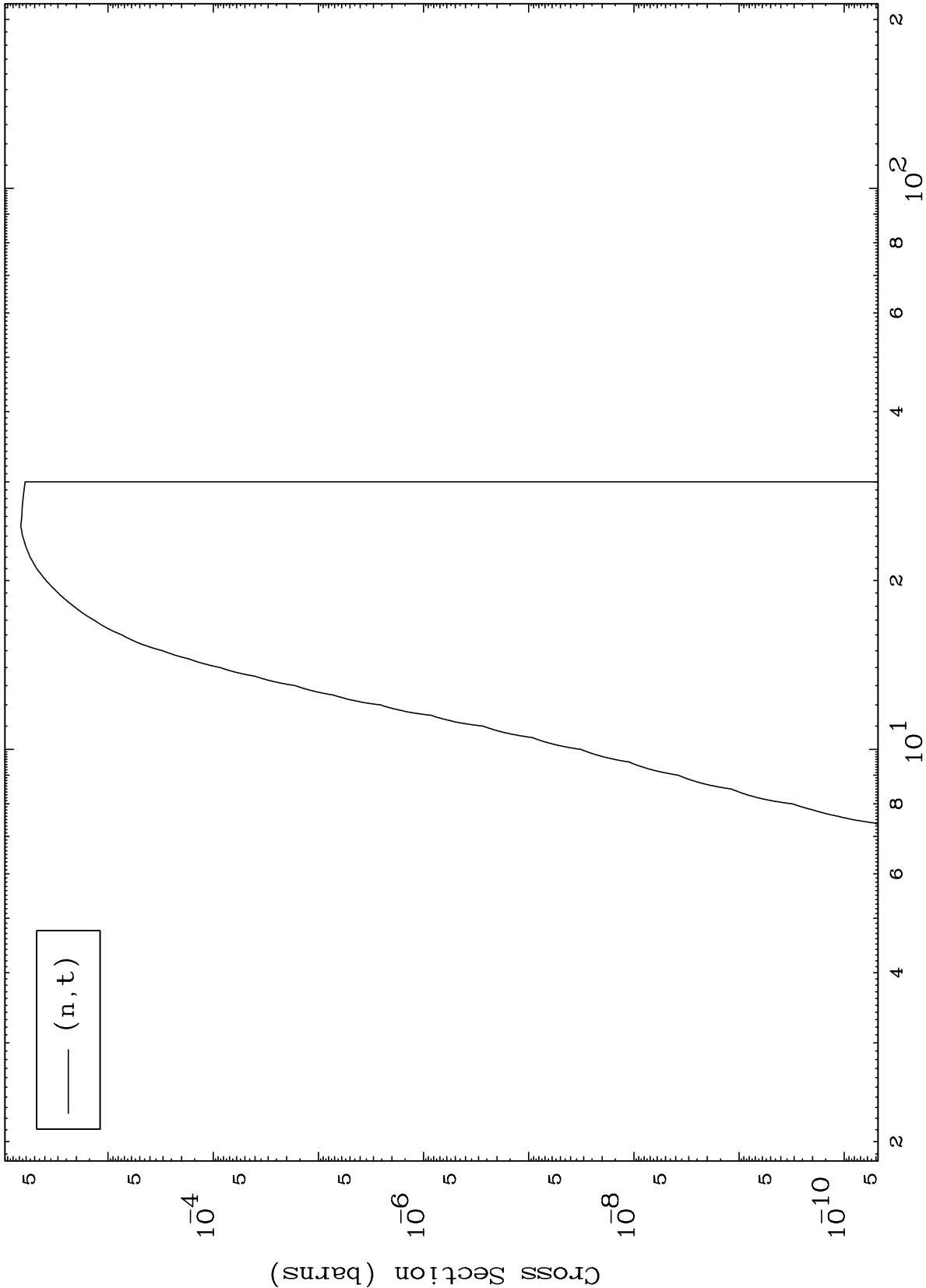
(n,d) Levels
293 Kelvin Cross Sections



MAT 8322

(n,t) Levels
293 Kelvin Cross Sections

83-Bi-208



14

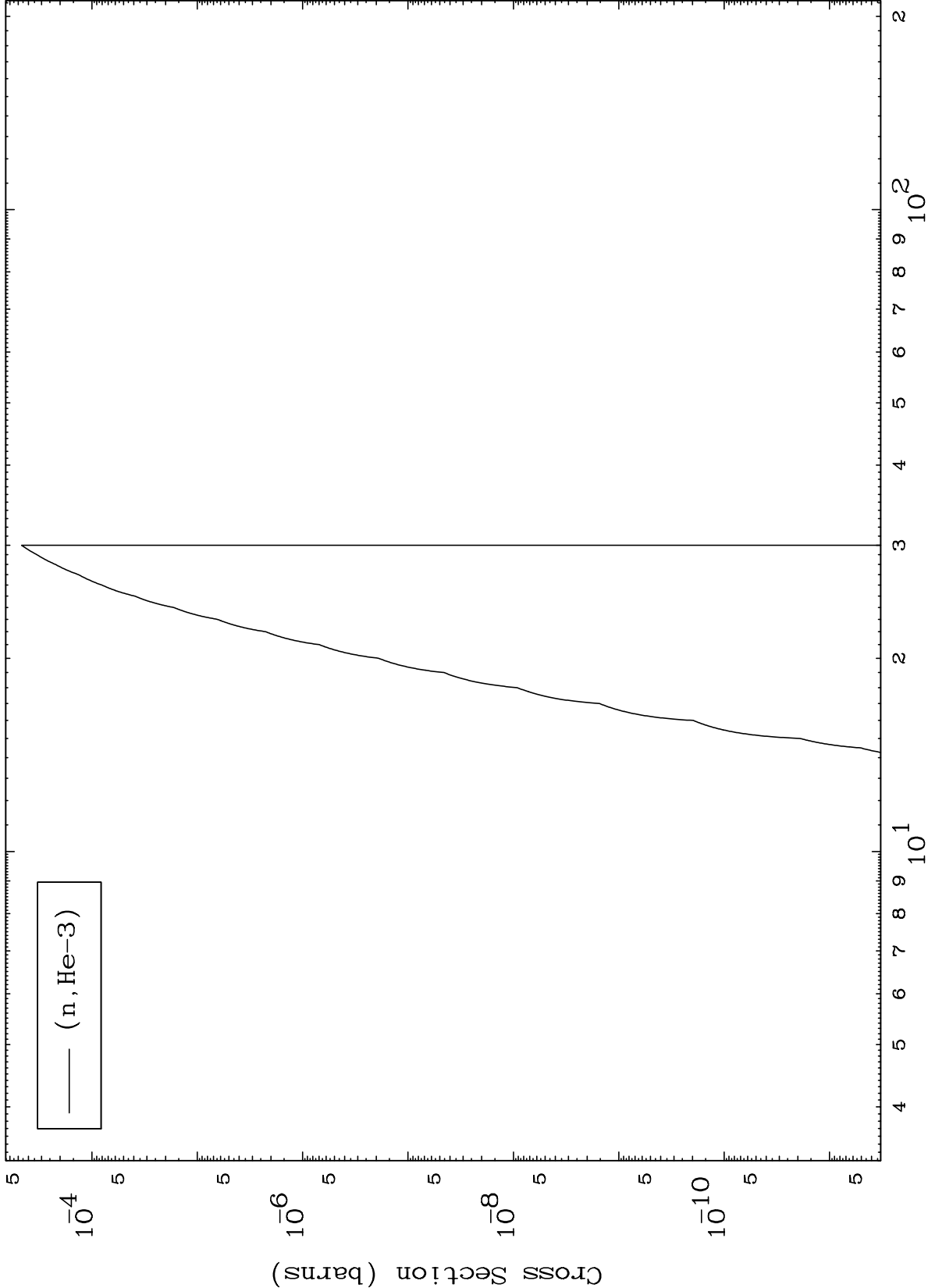
Incident Energy (MeV)

83-Bi-208

MAT 8322

83-Bi-208

(n,He3) Levels
293 Kelvin Cross Sections



15

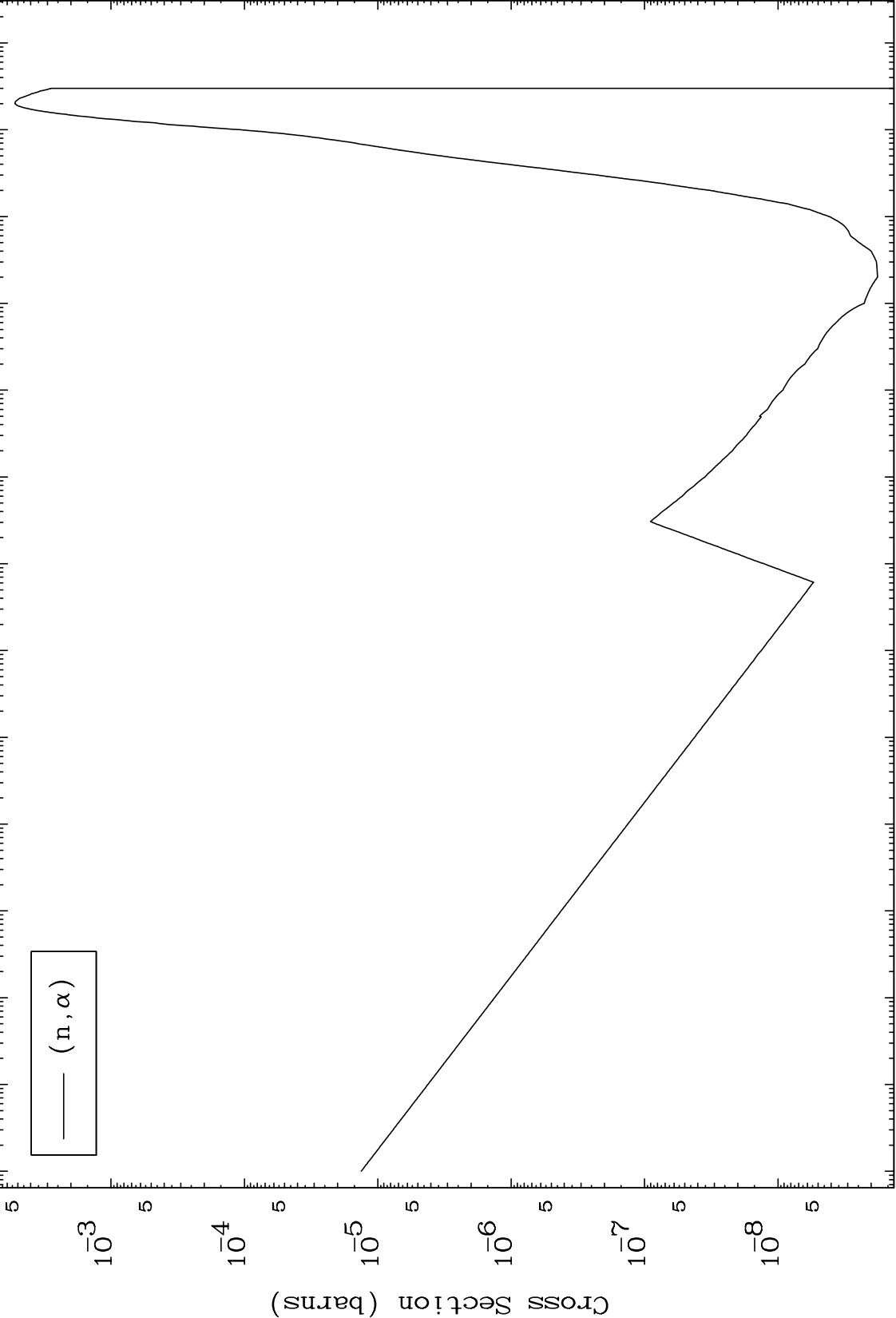
Incident Energy (MeV)

83-Bi-208

MAT 8322

(n, α) Levels
293 Kelvin Cross Sections

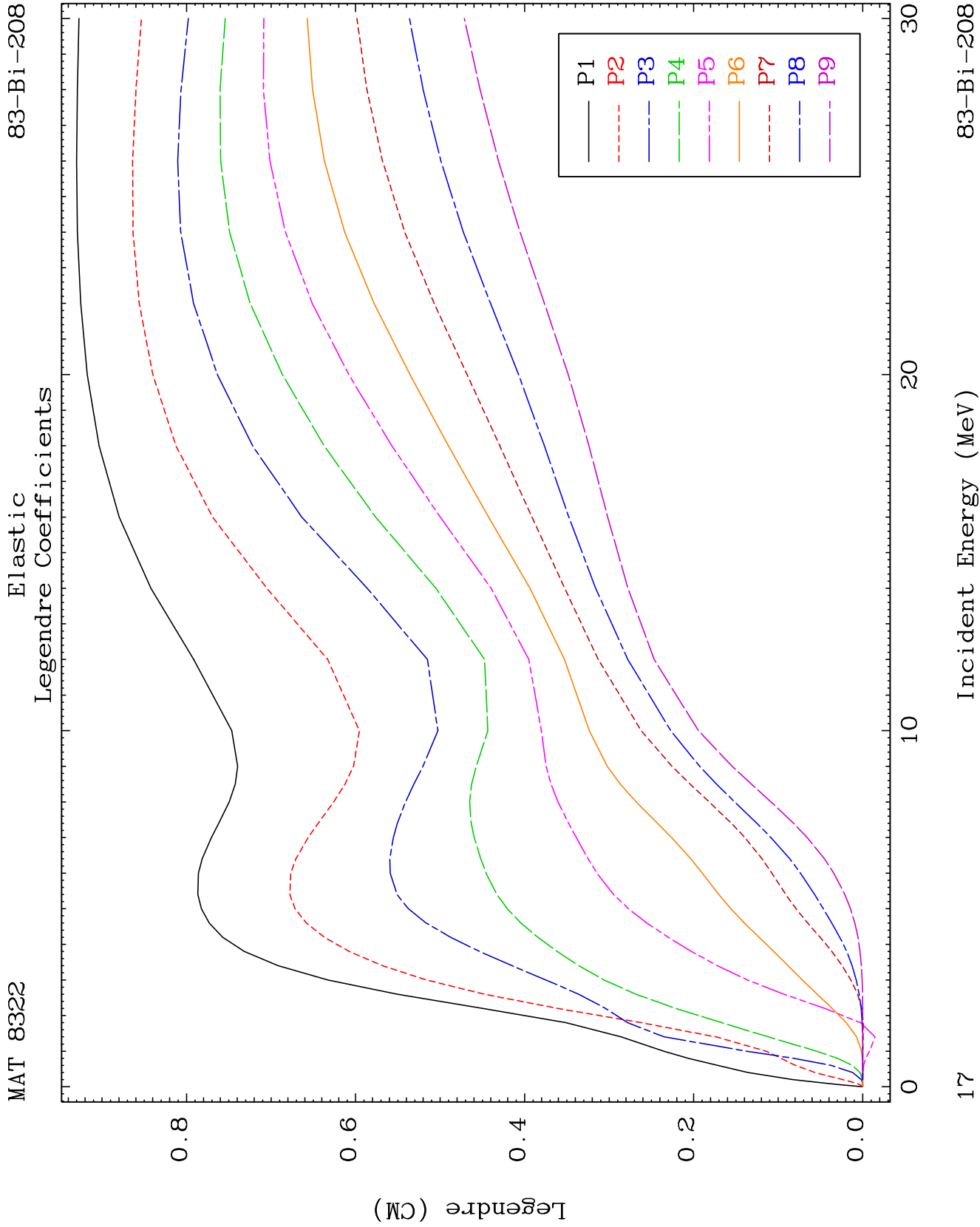
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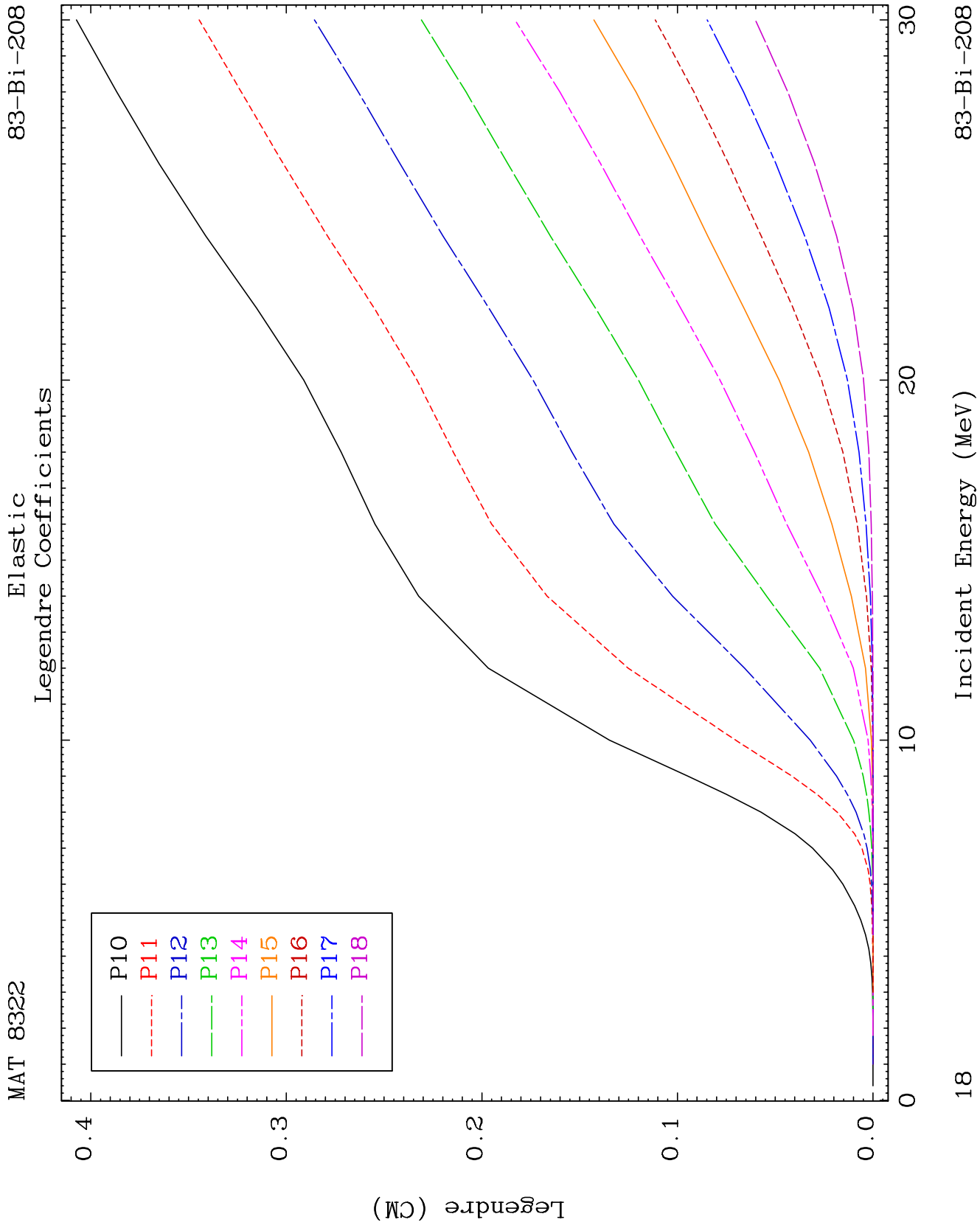


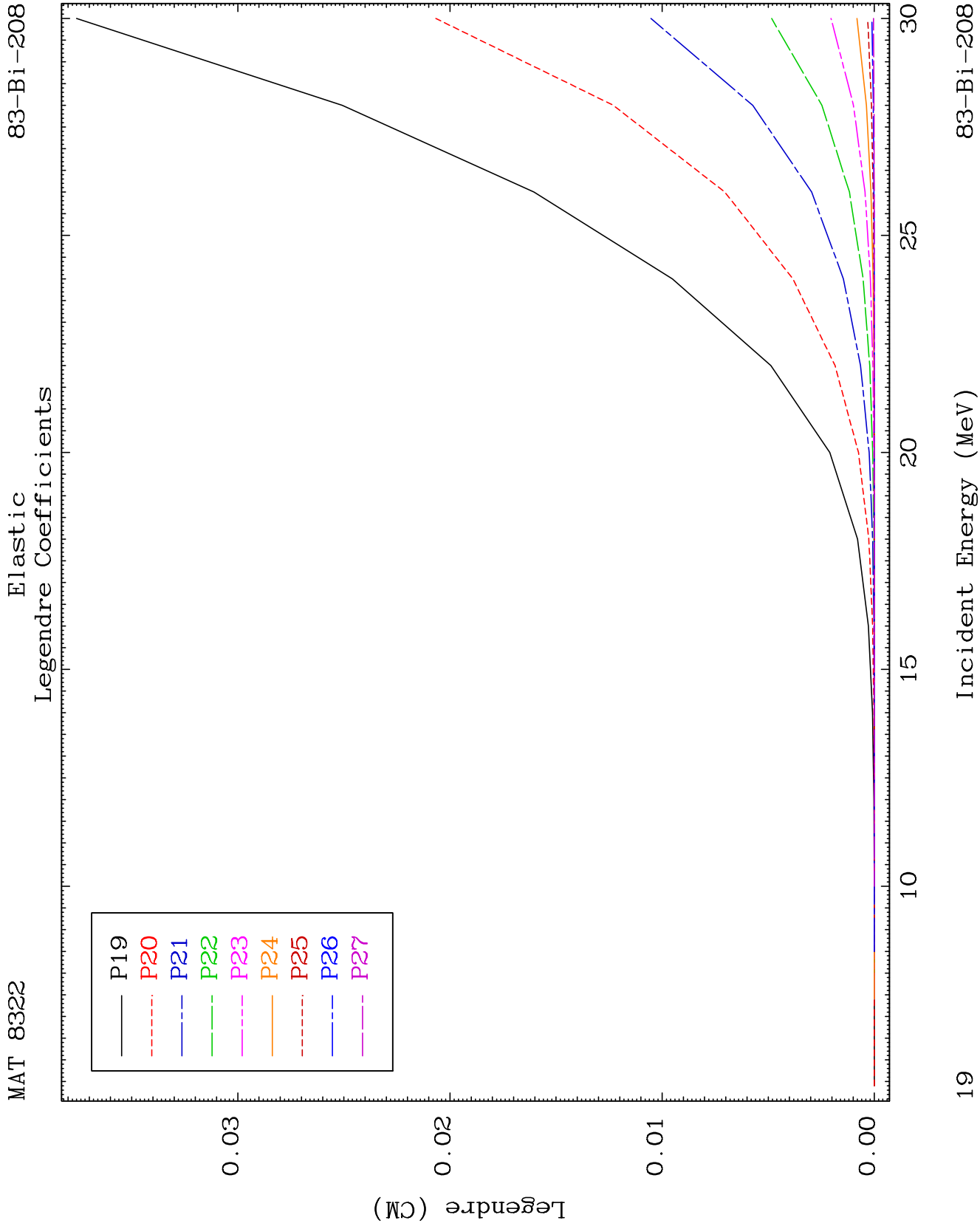
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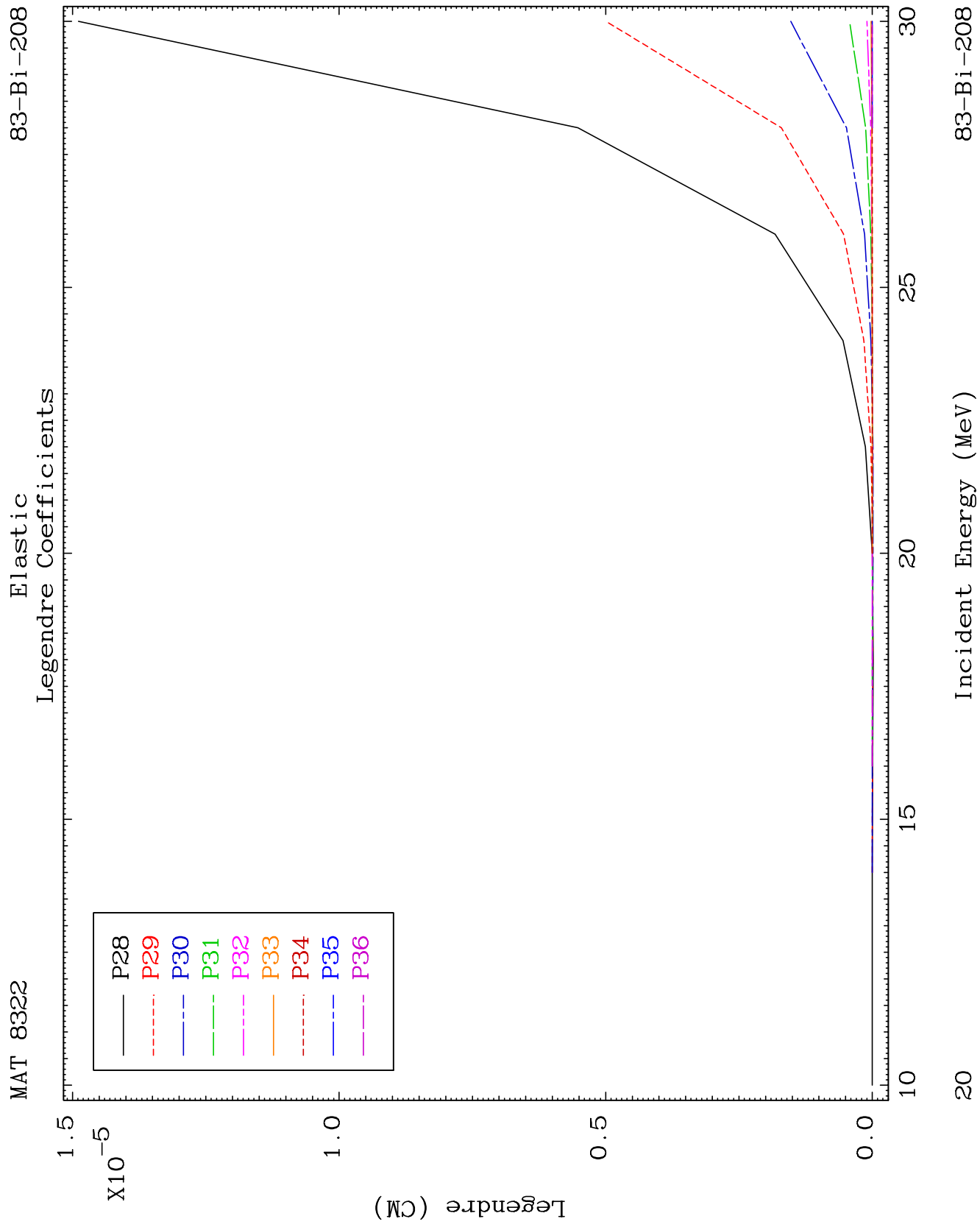
Incident Energy (MeV)

83-Bi-208





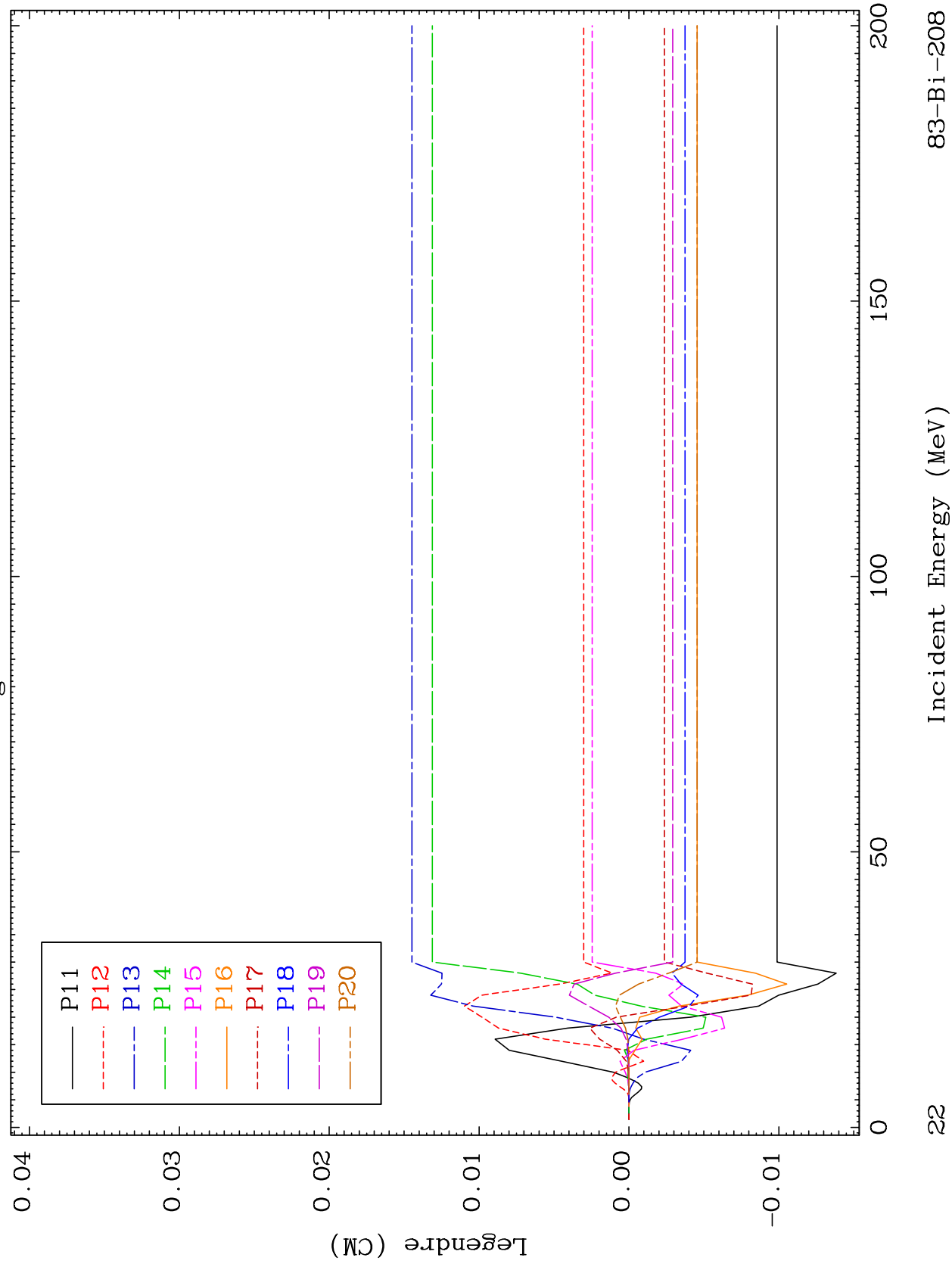


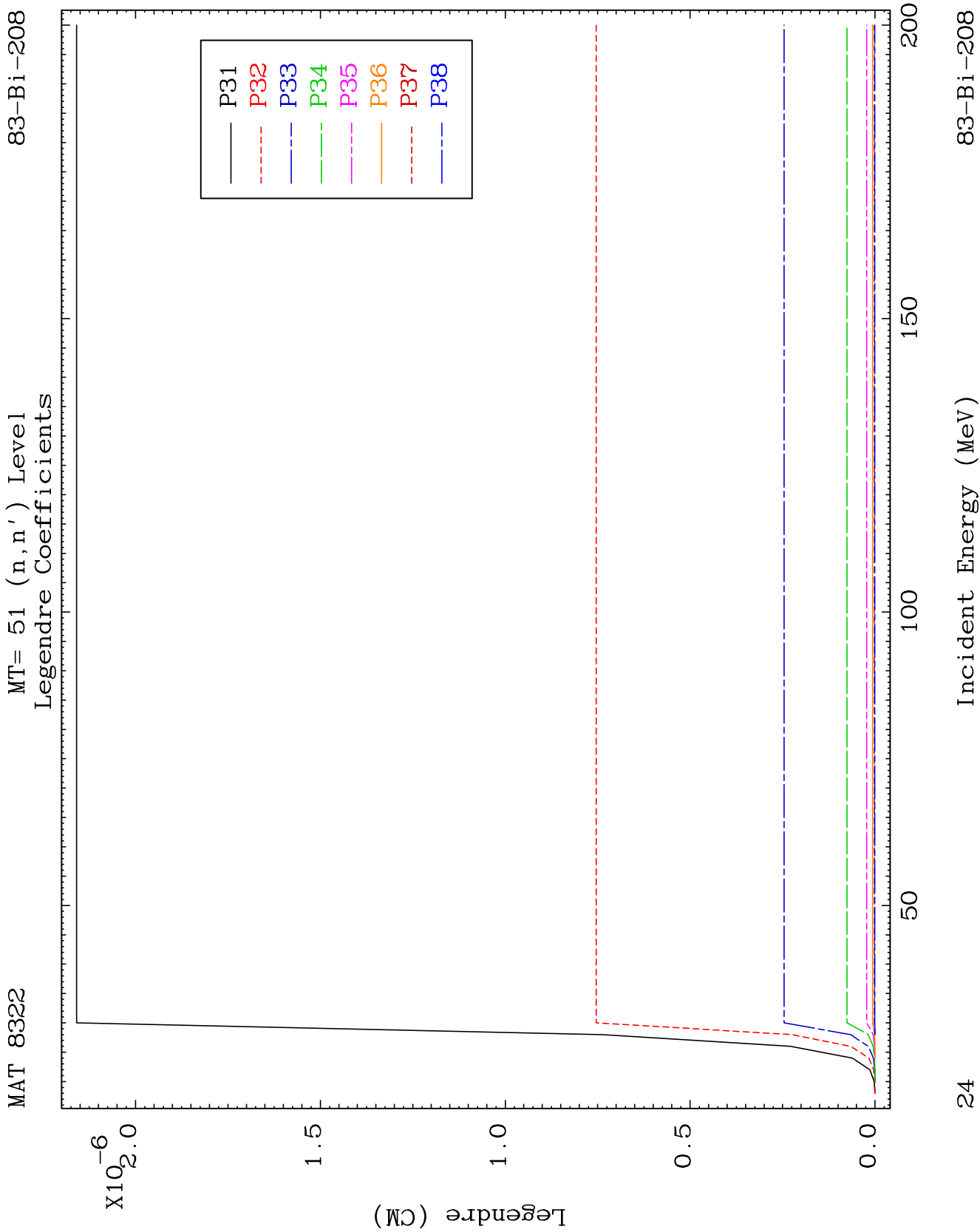


MAT 8322

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

83-Bi-208

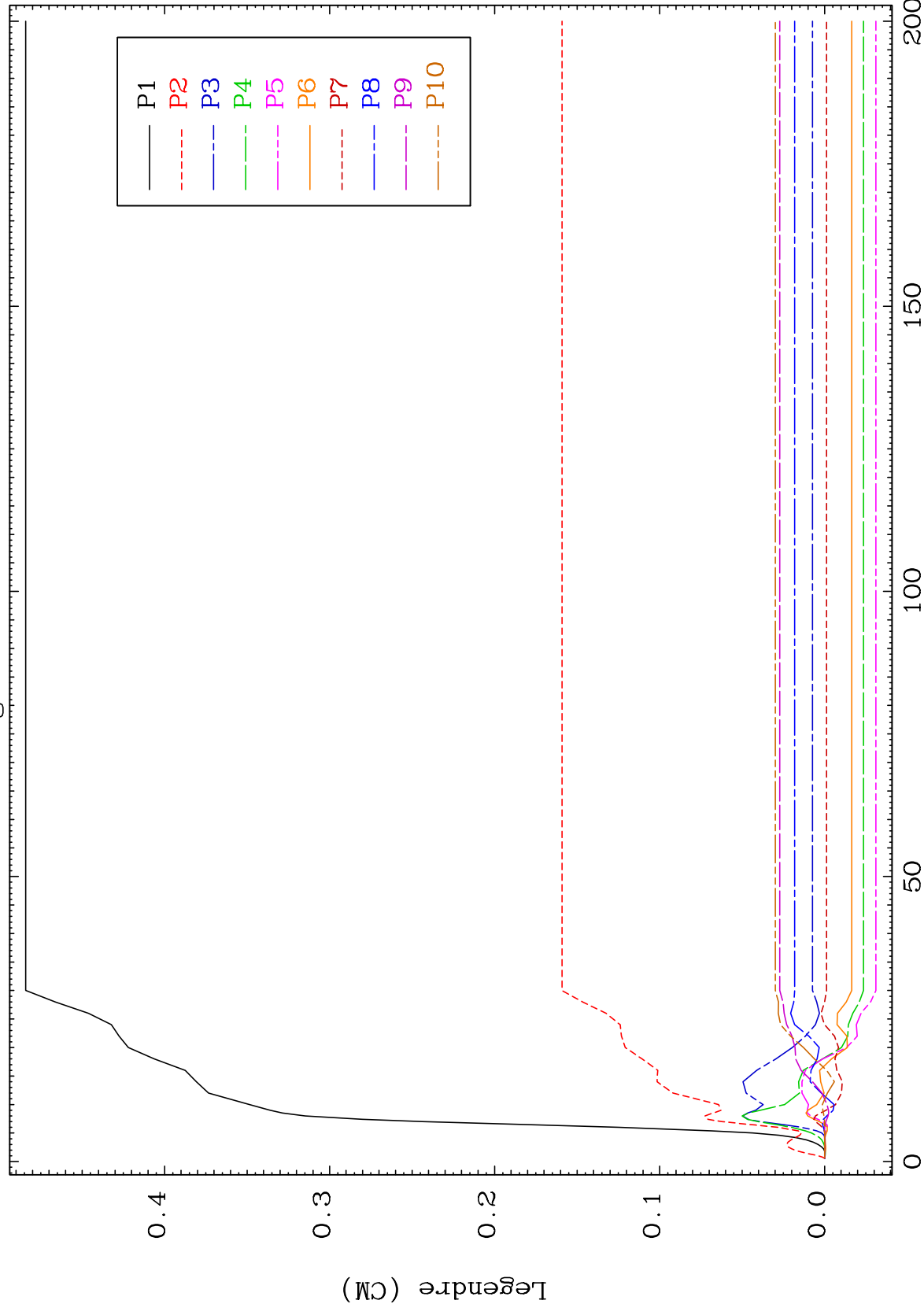




MAT 8322

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

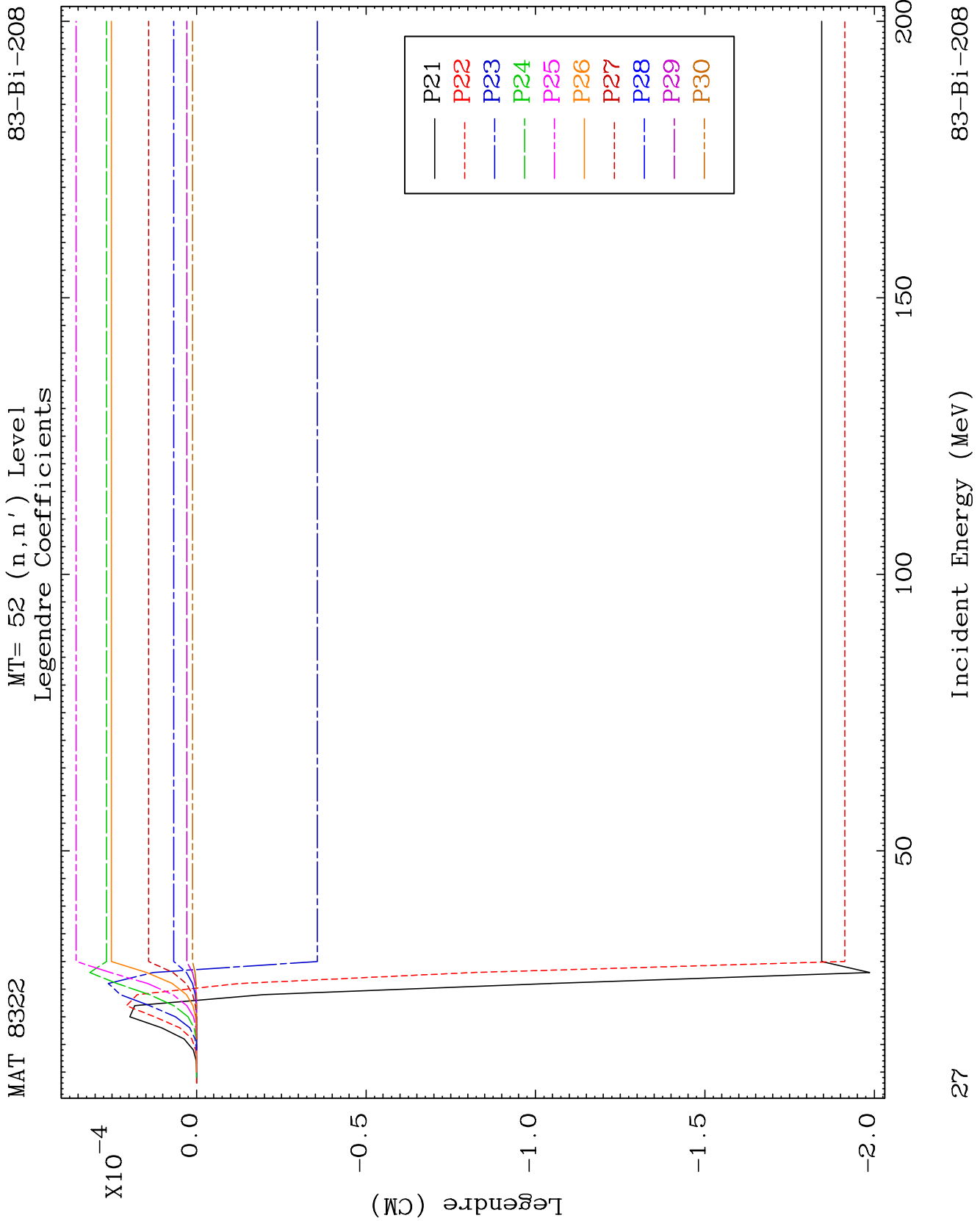
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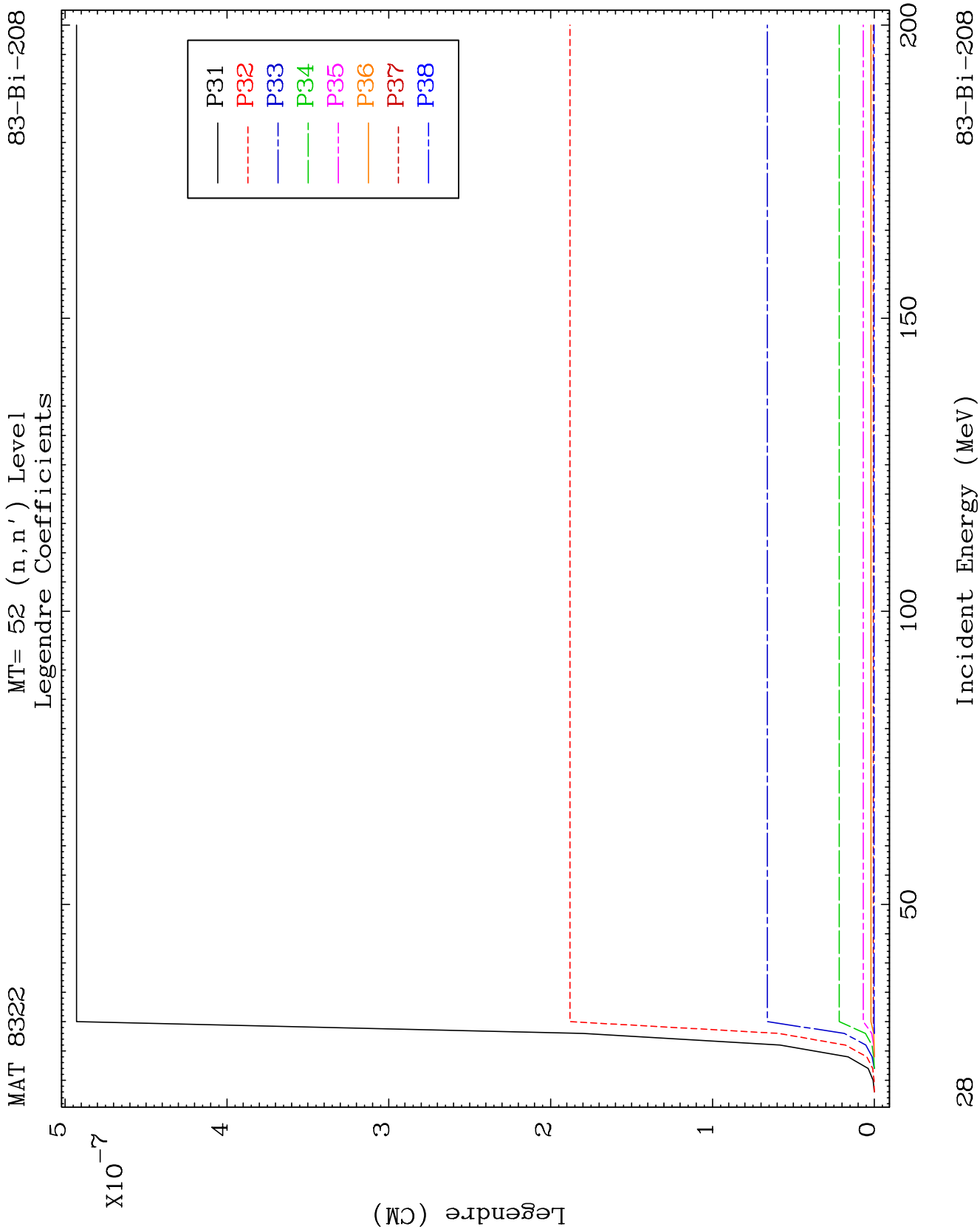


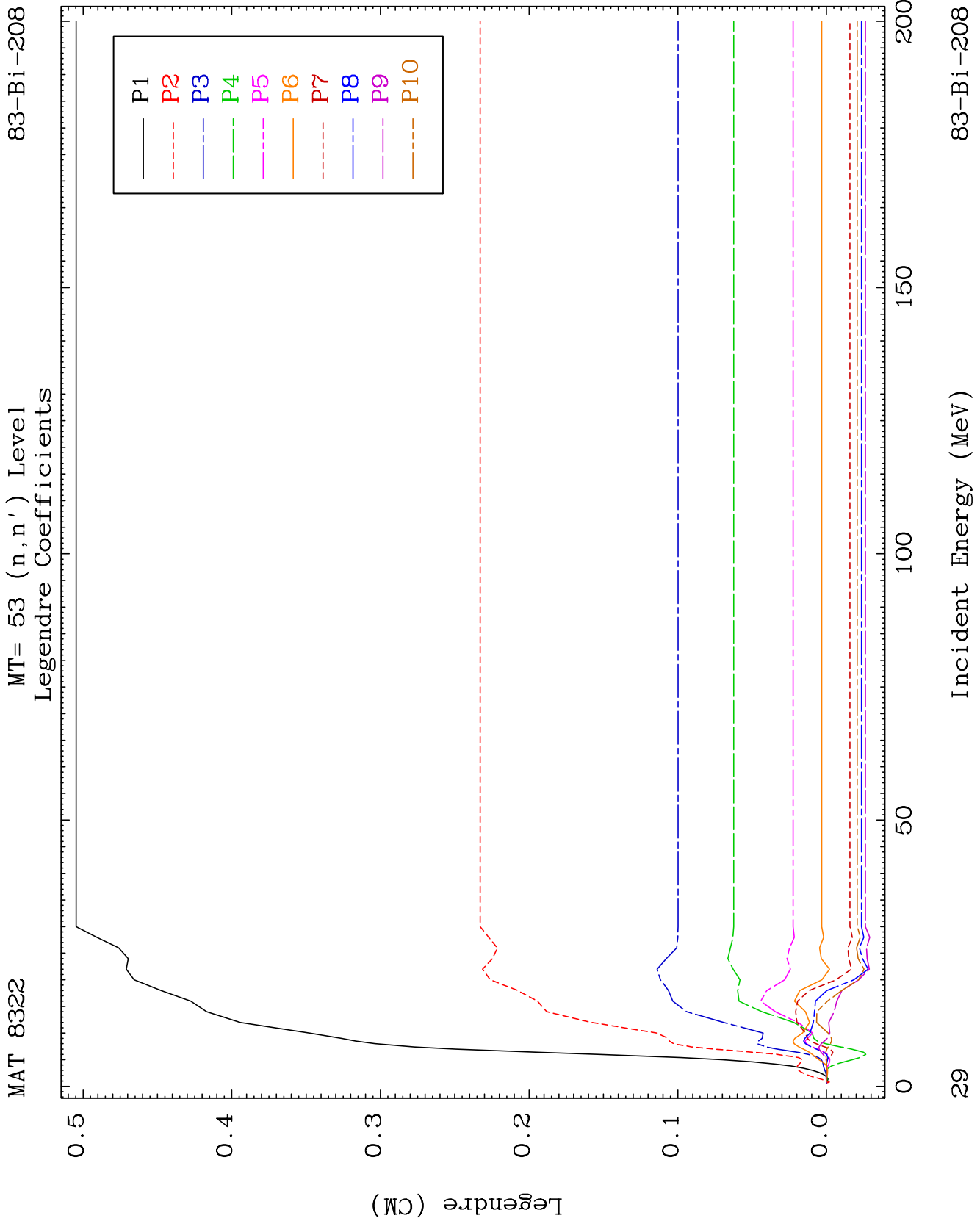
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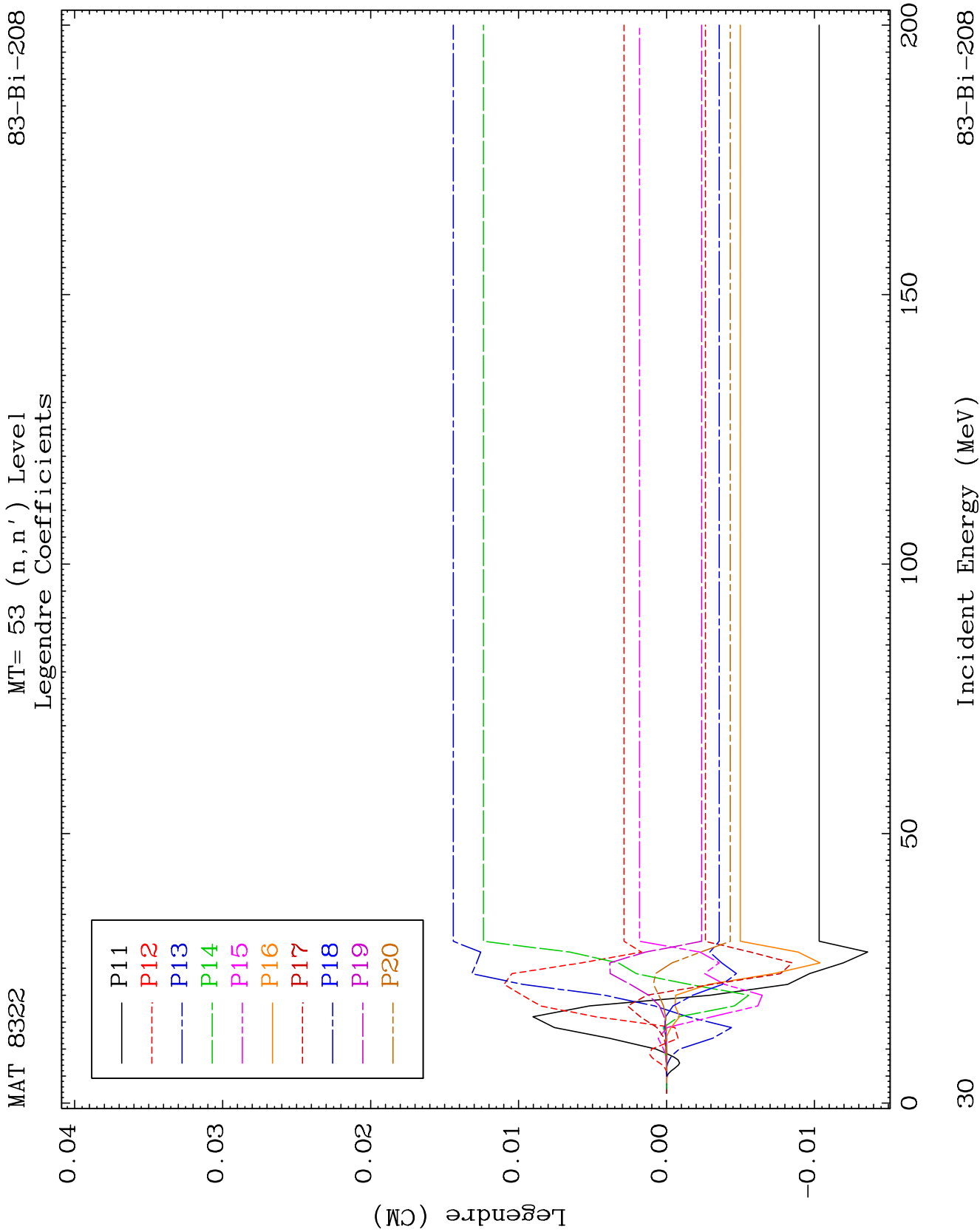
Incident Energy (MeV)

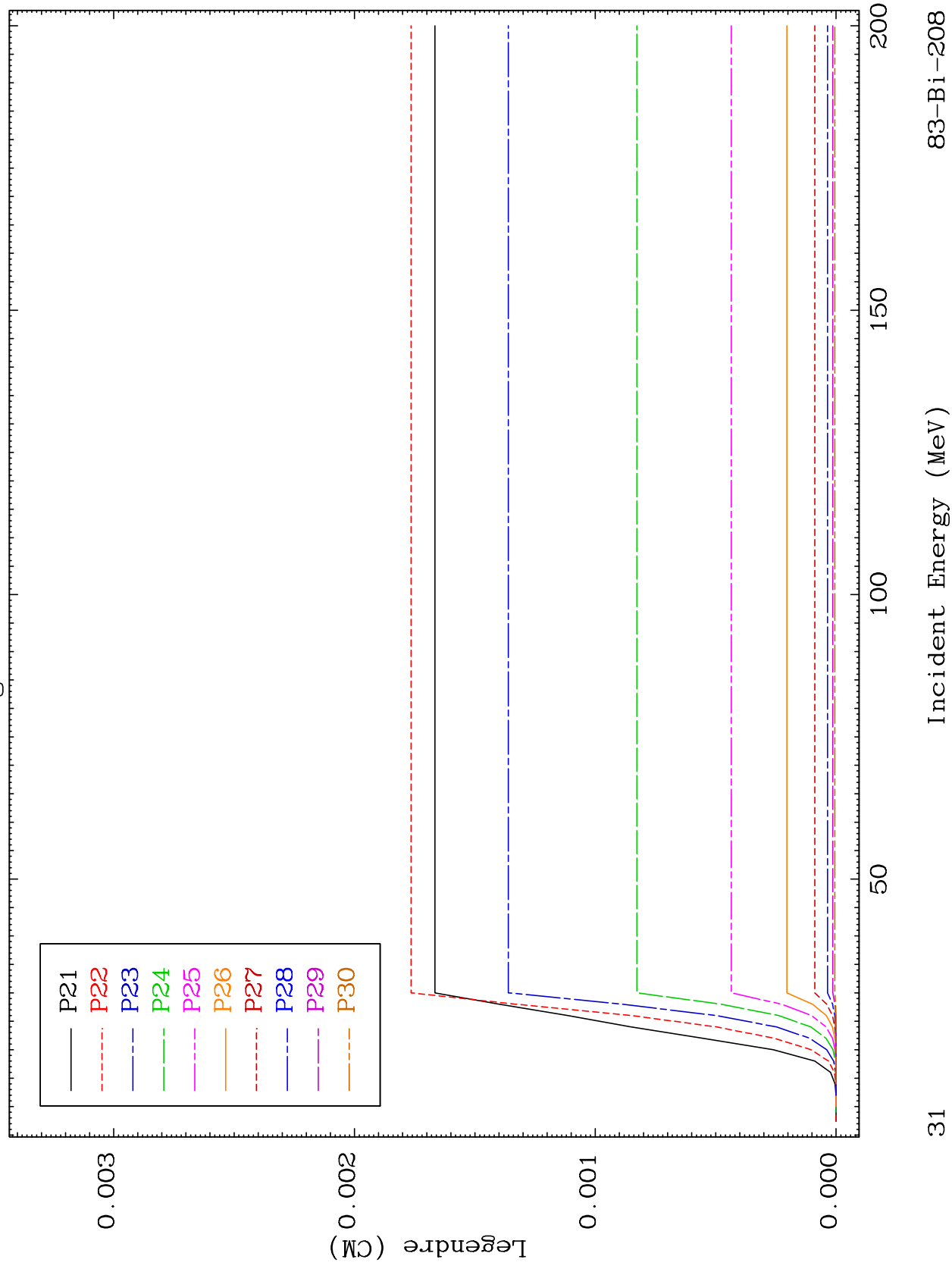
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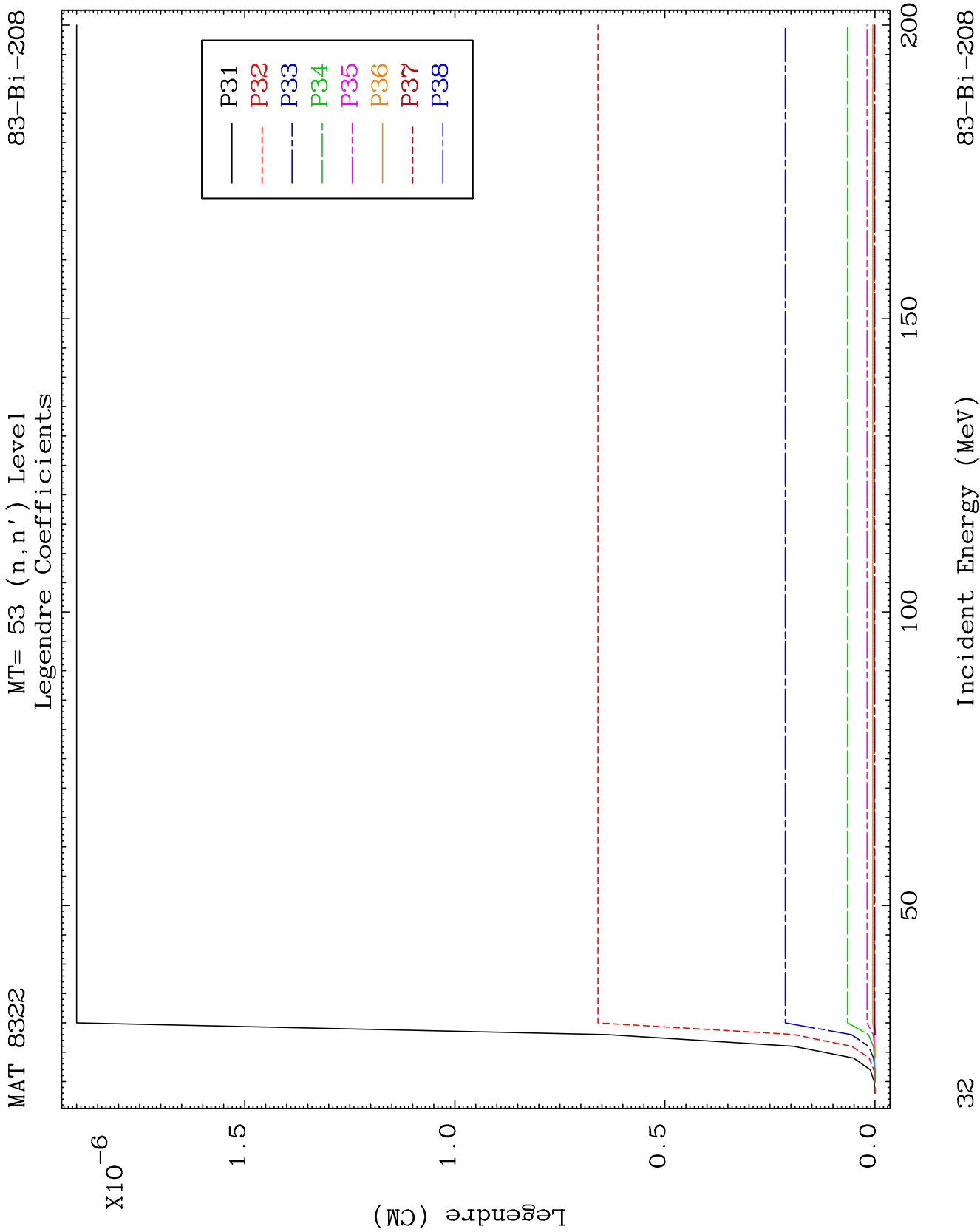








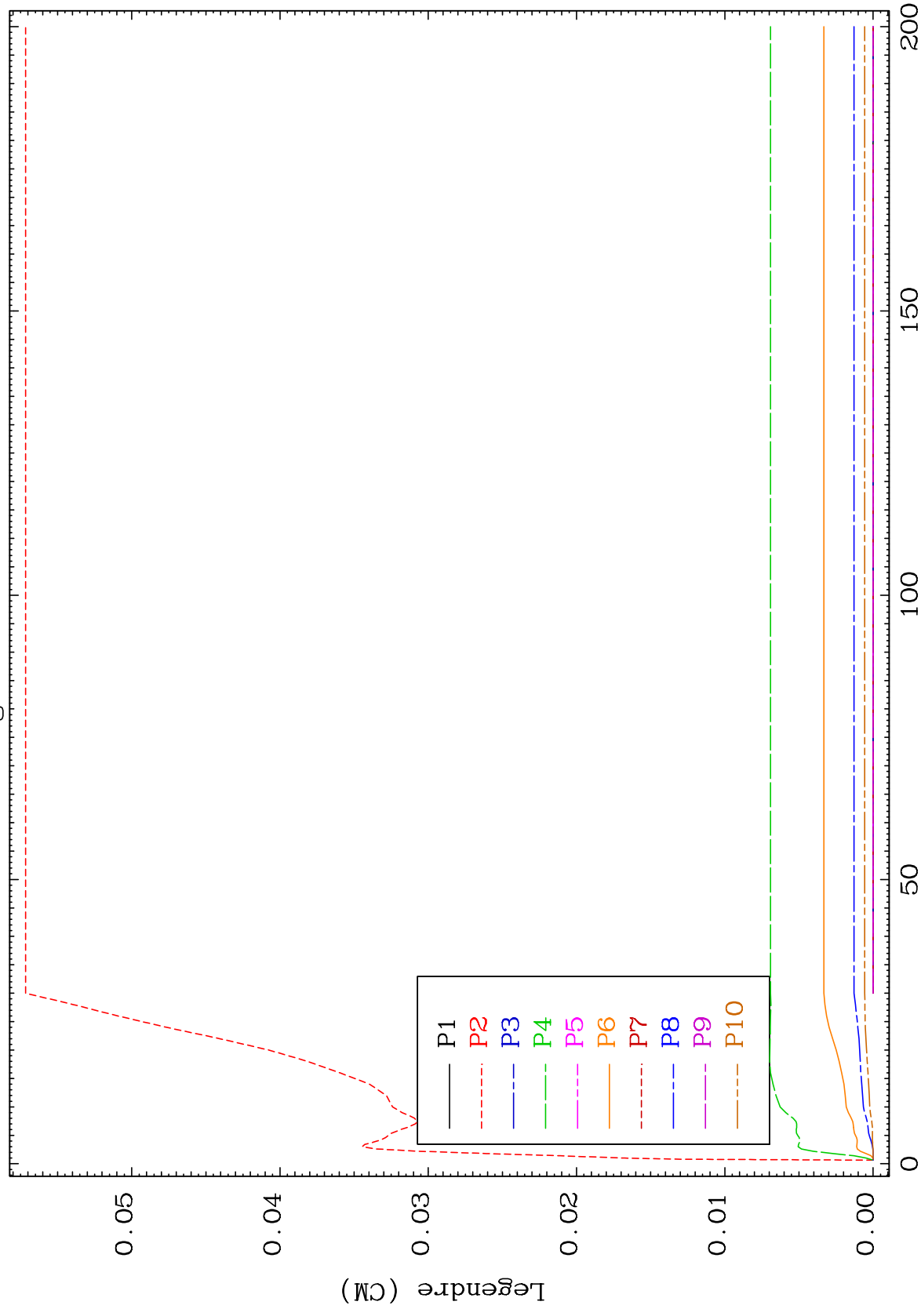




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83-Bi-208

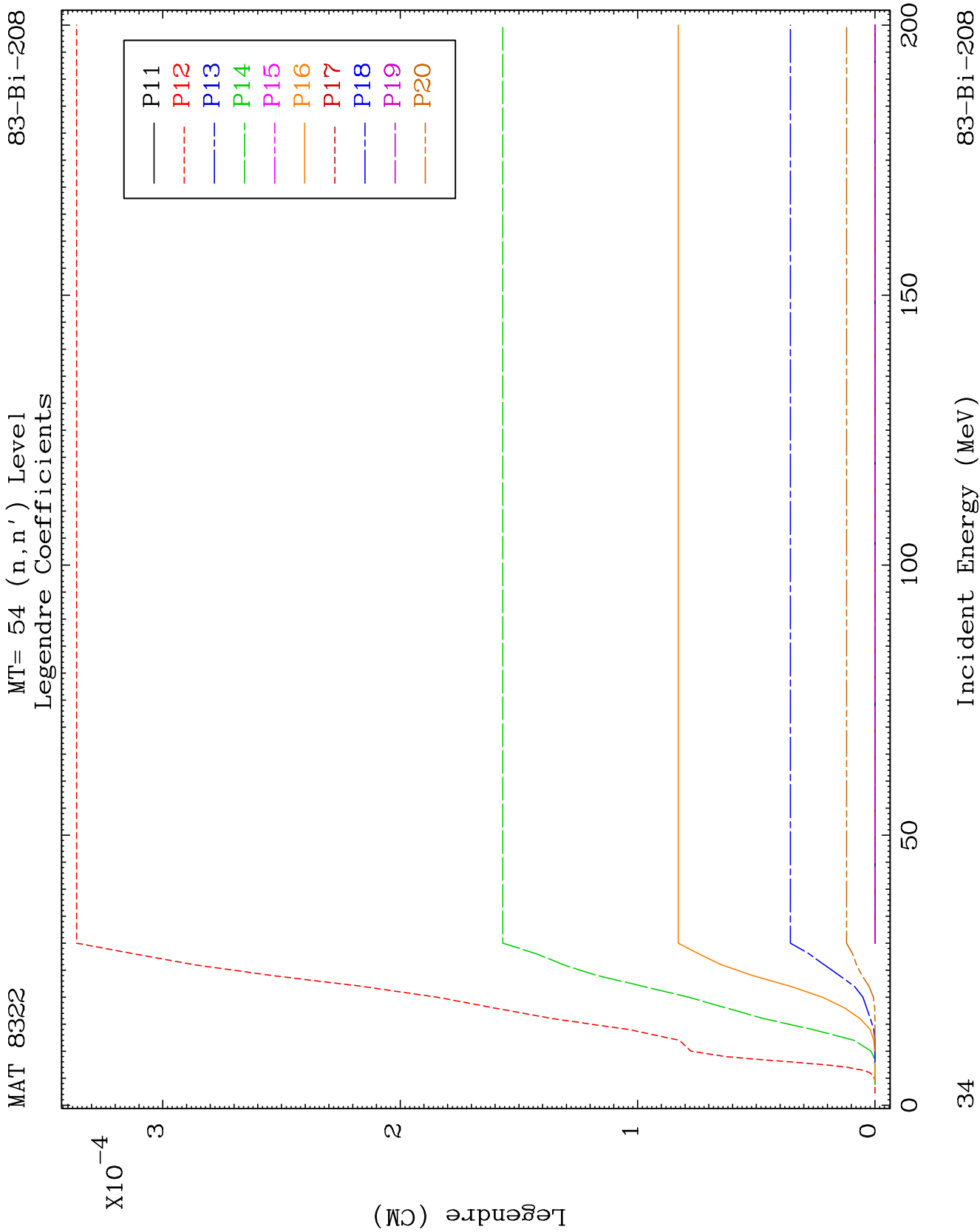
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Legendre Coefficients

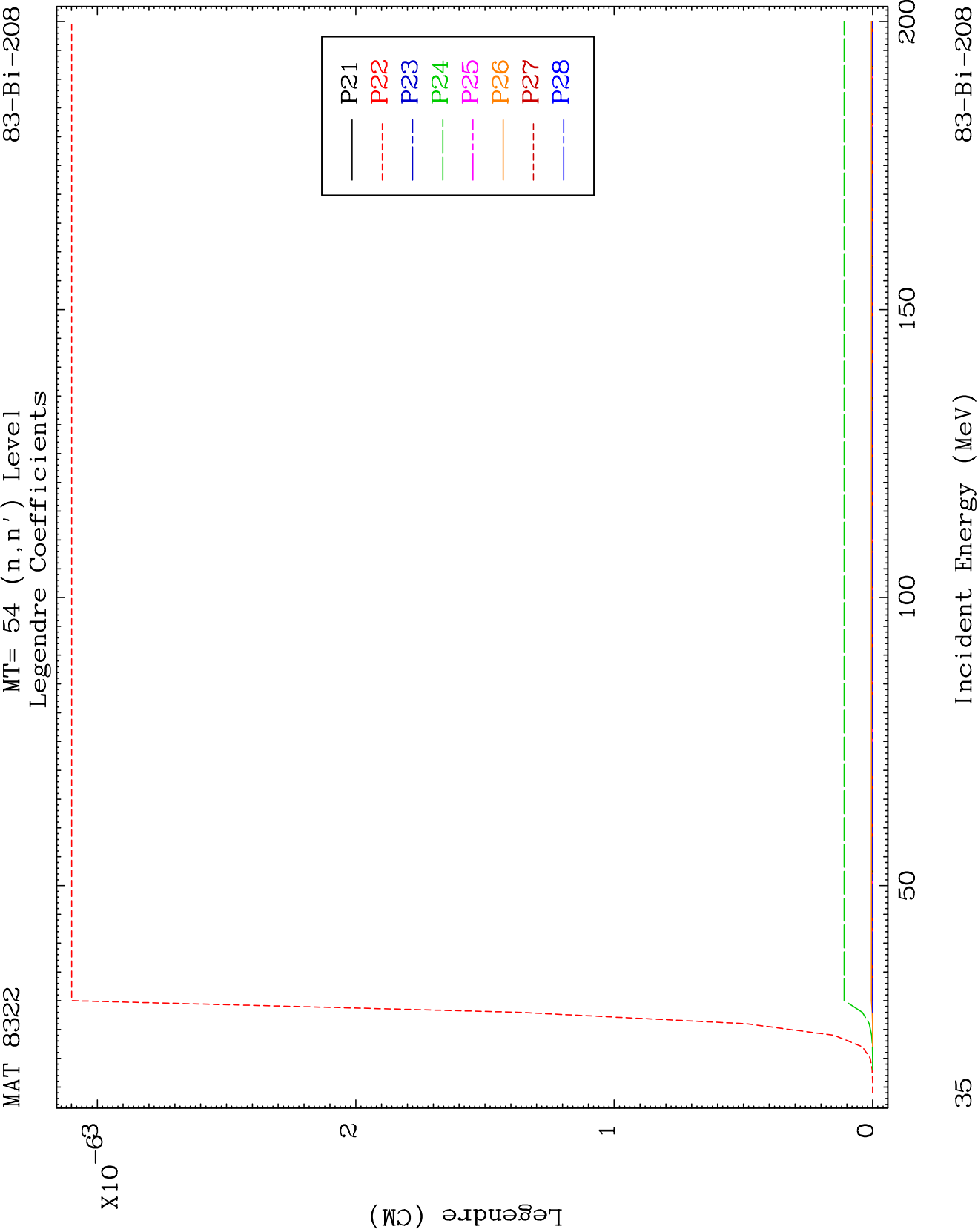


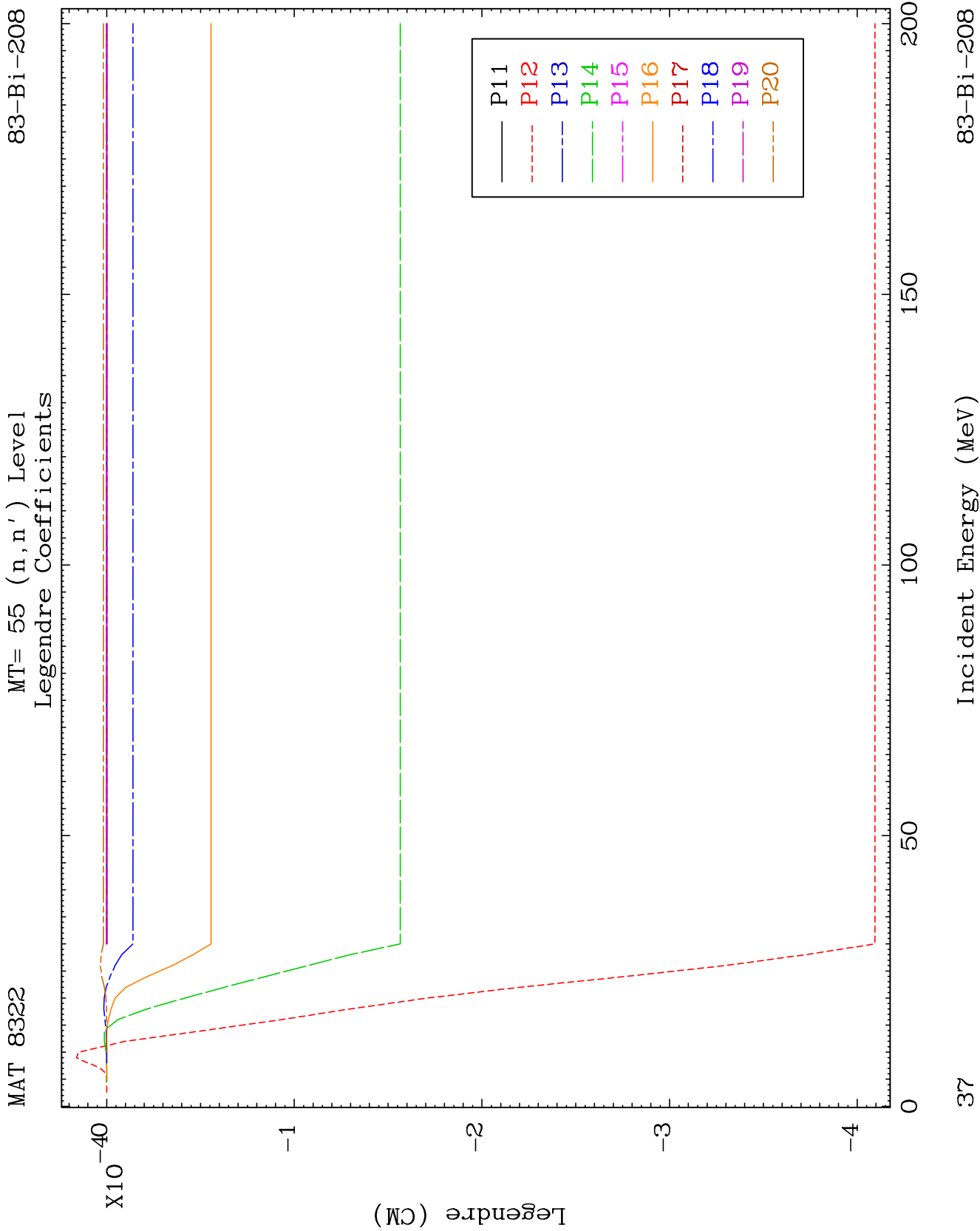
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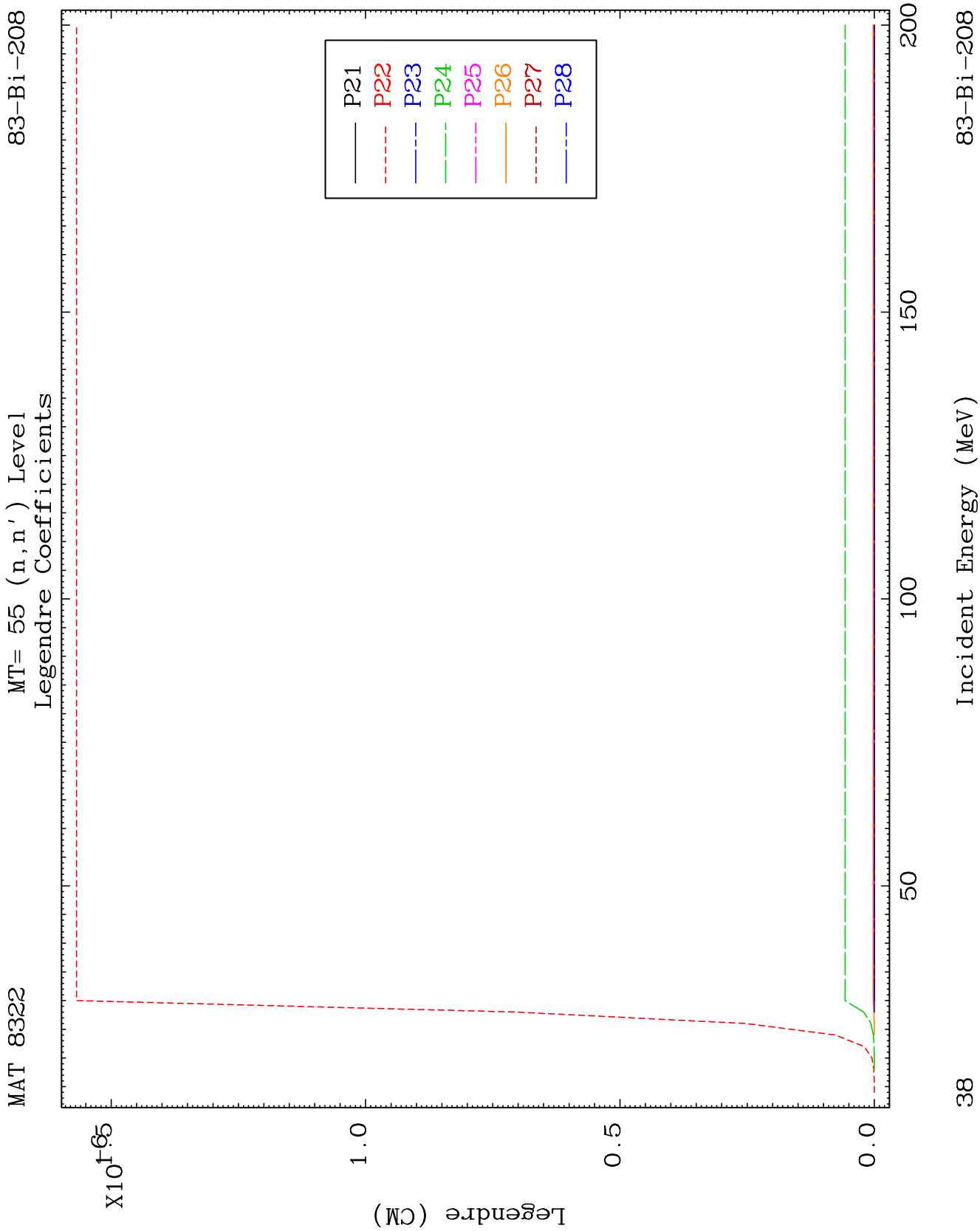
Incident Energy (MeV)

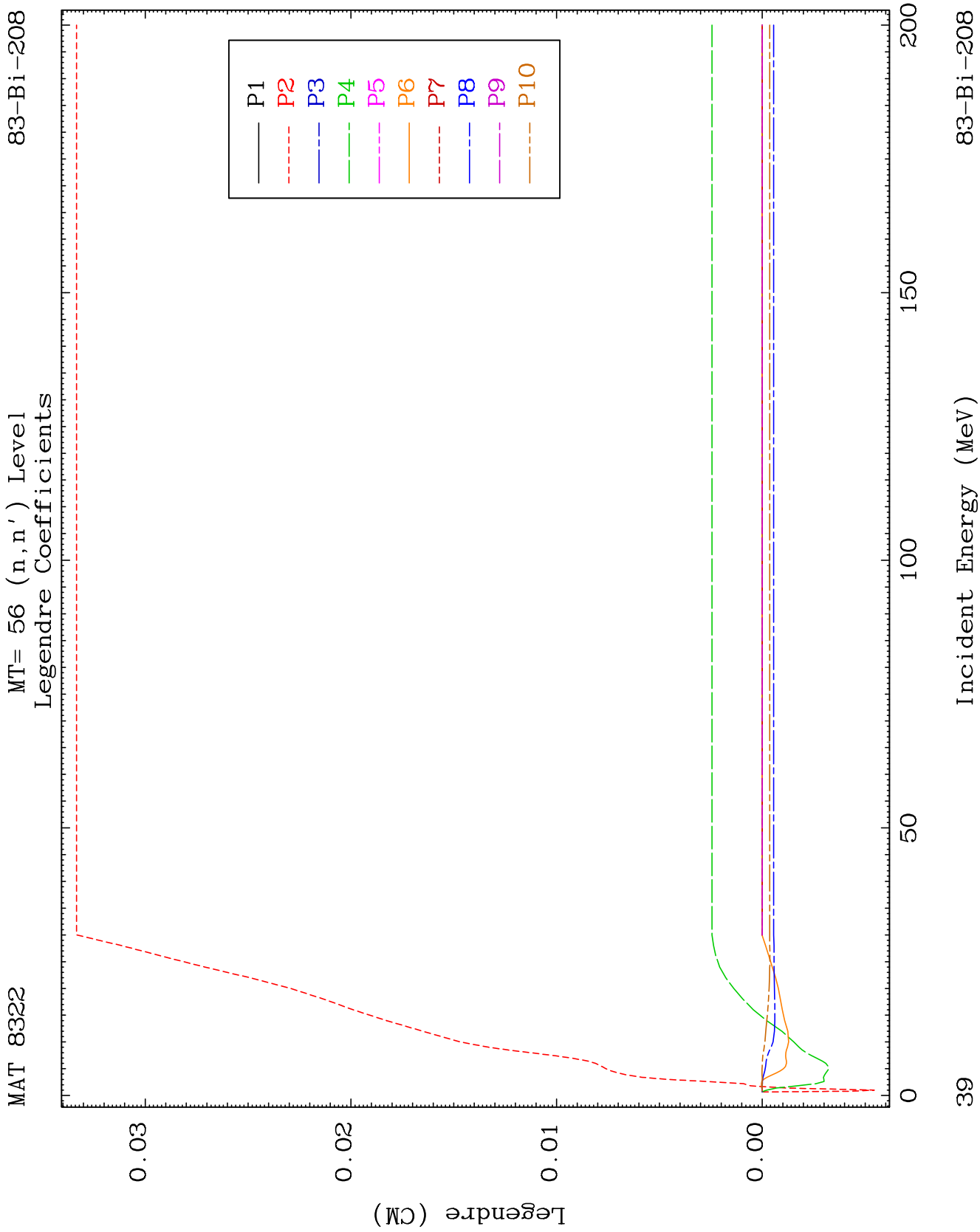
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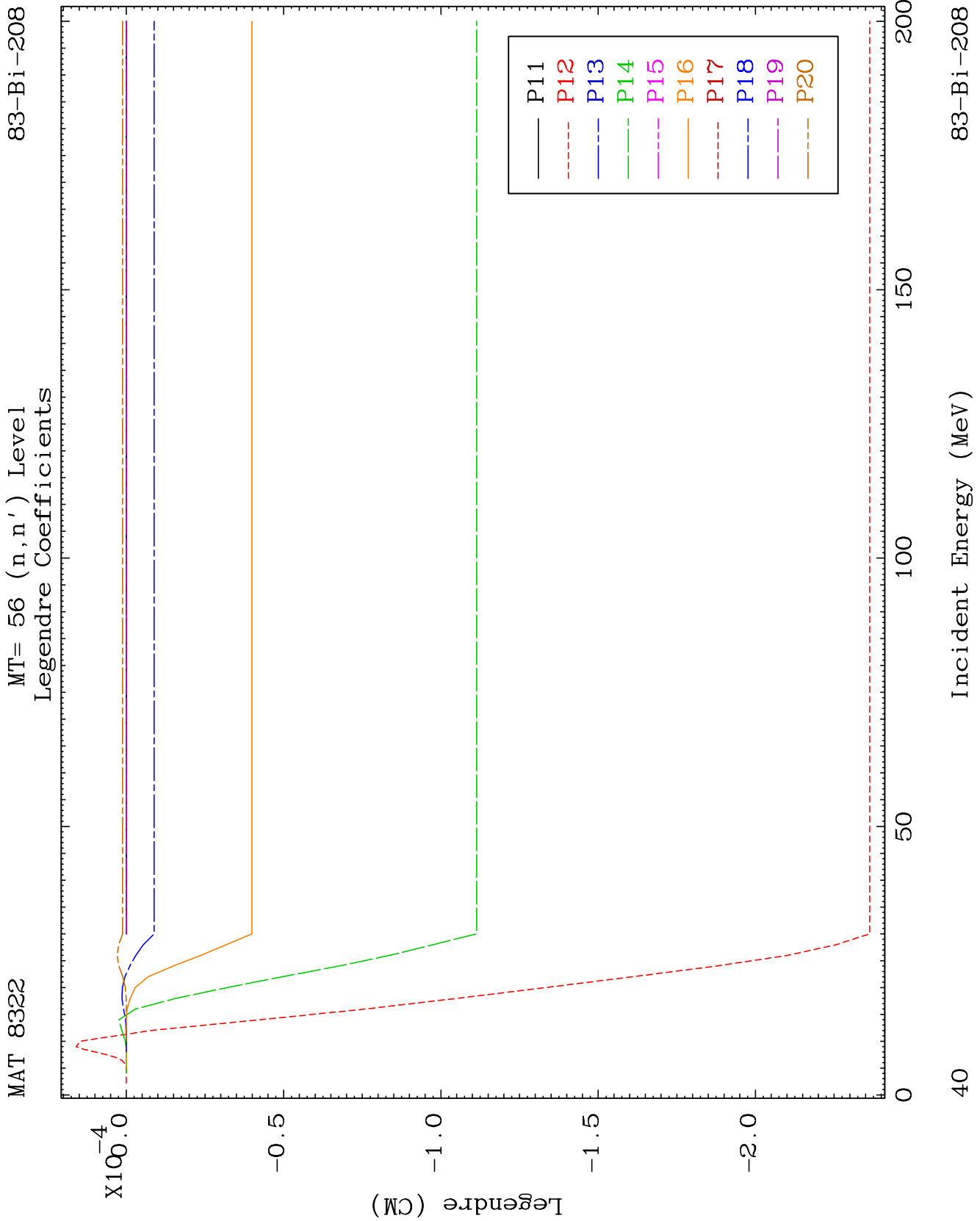








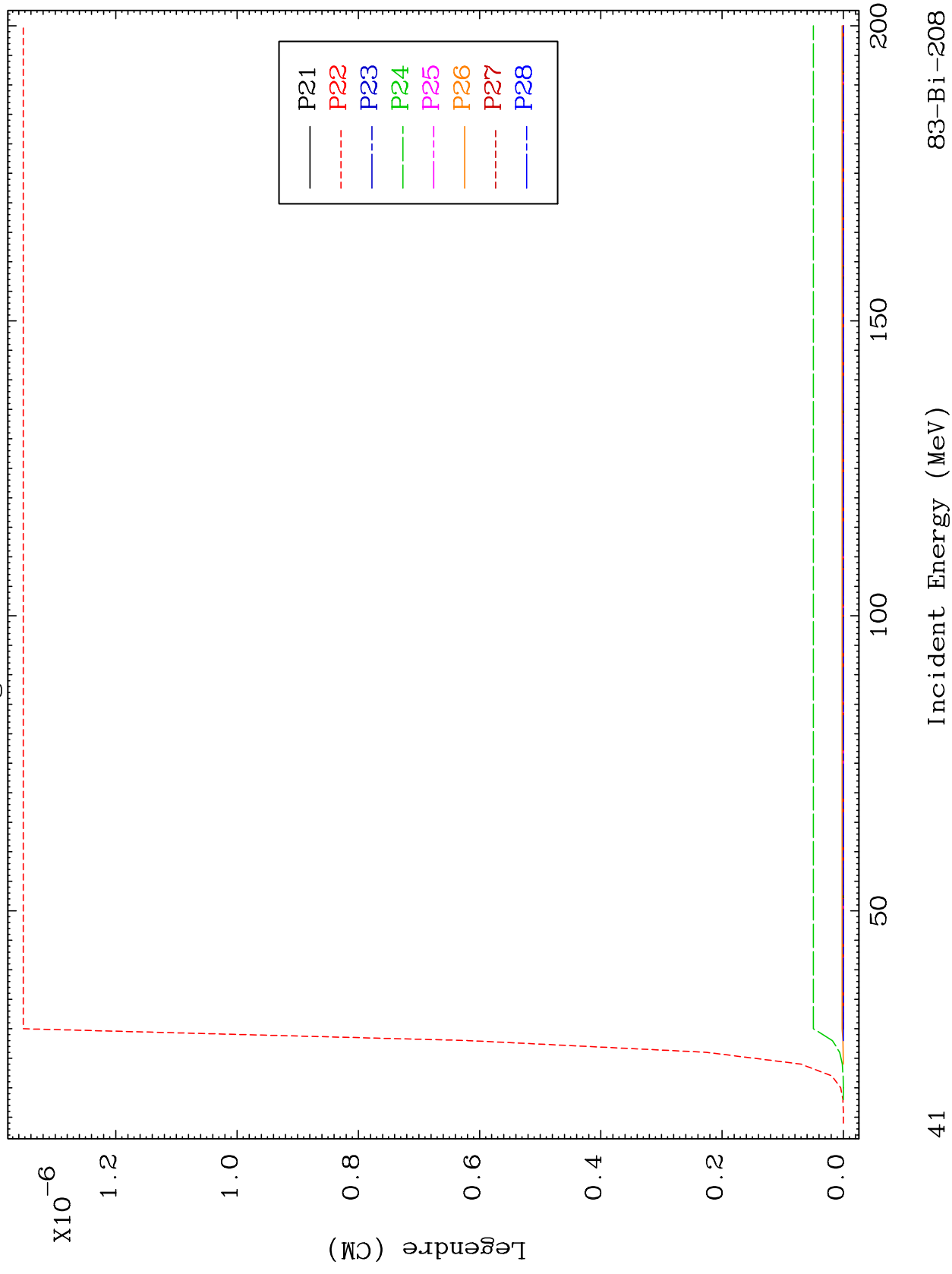


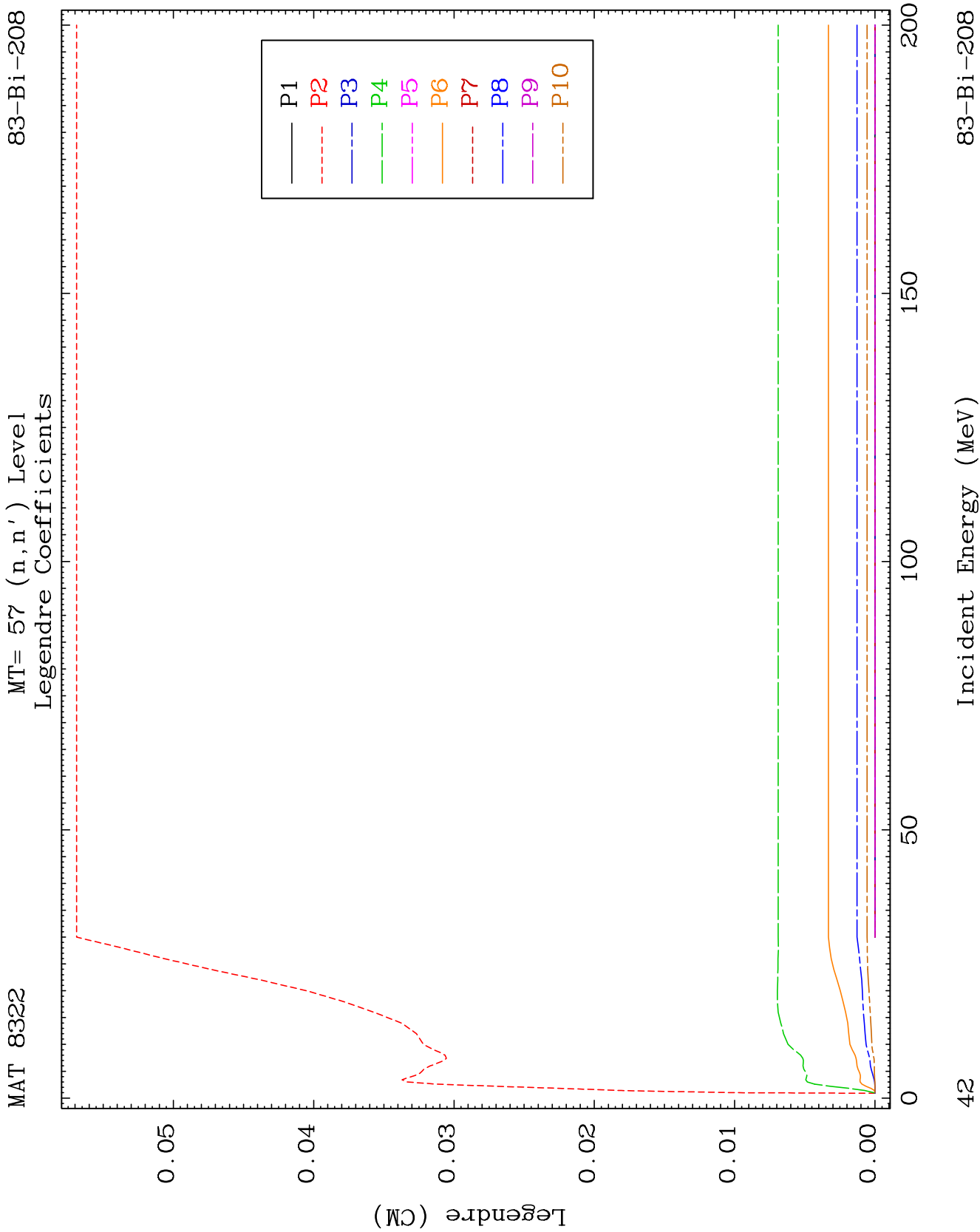


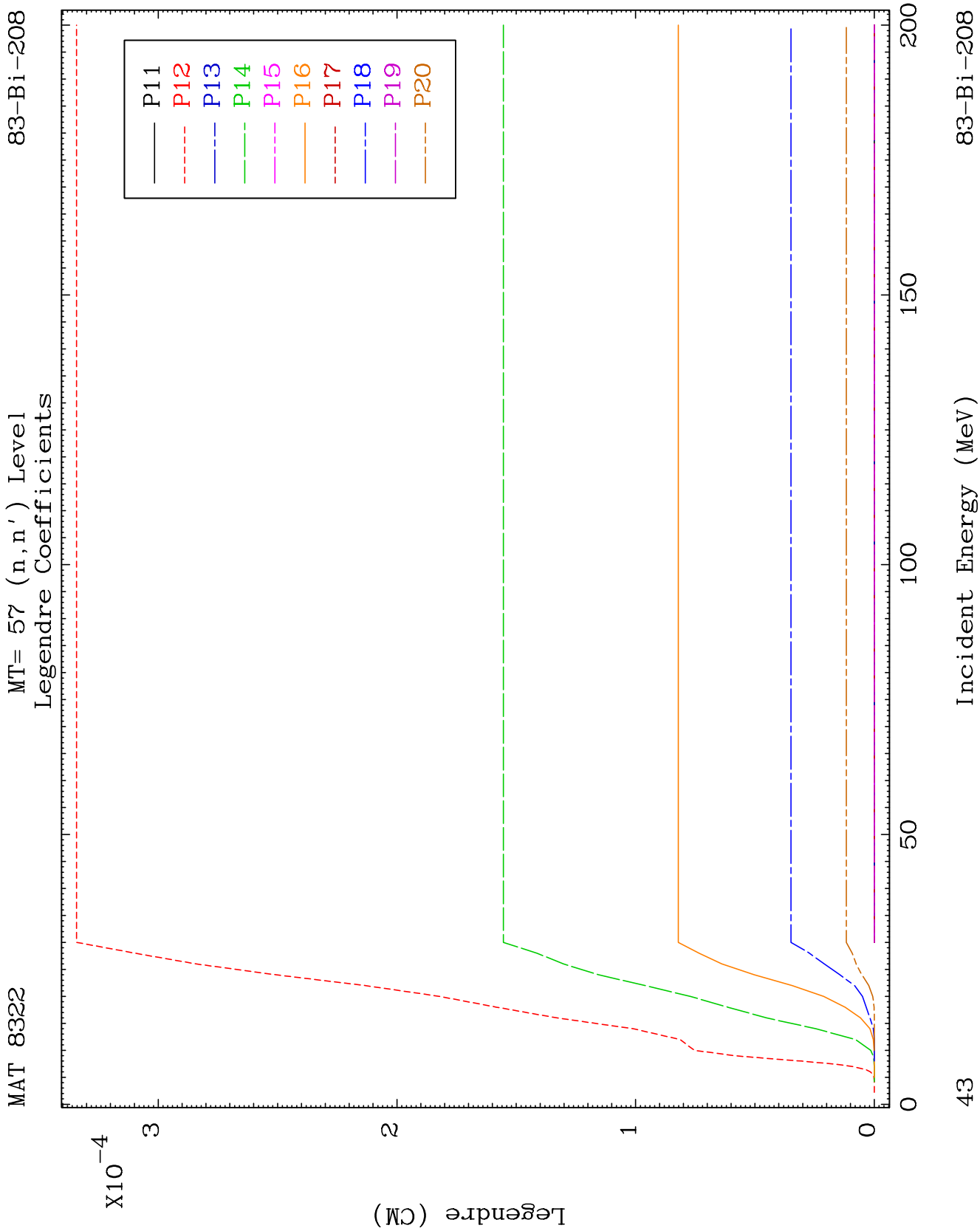
MAT 8322

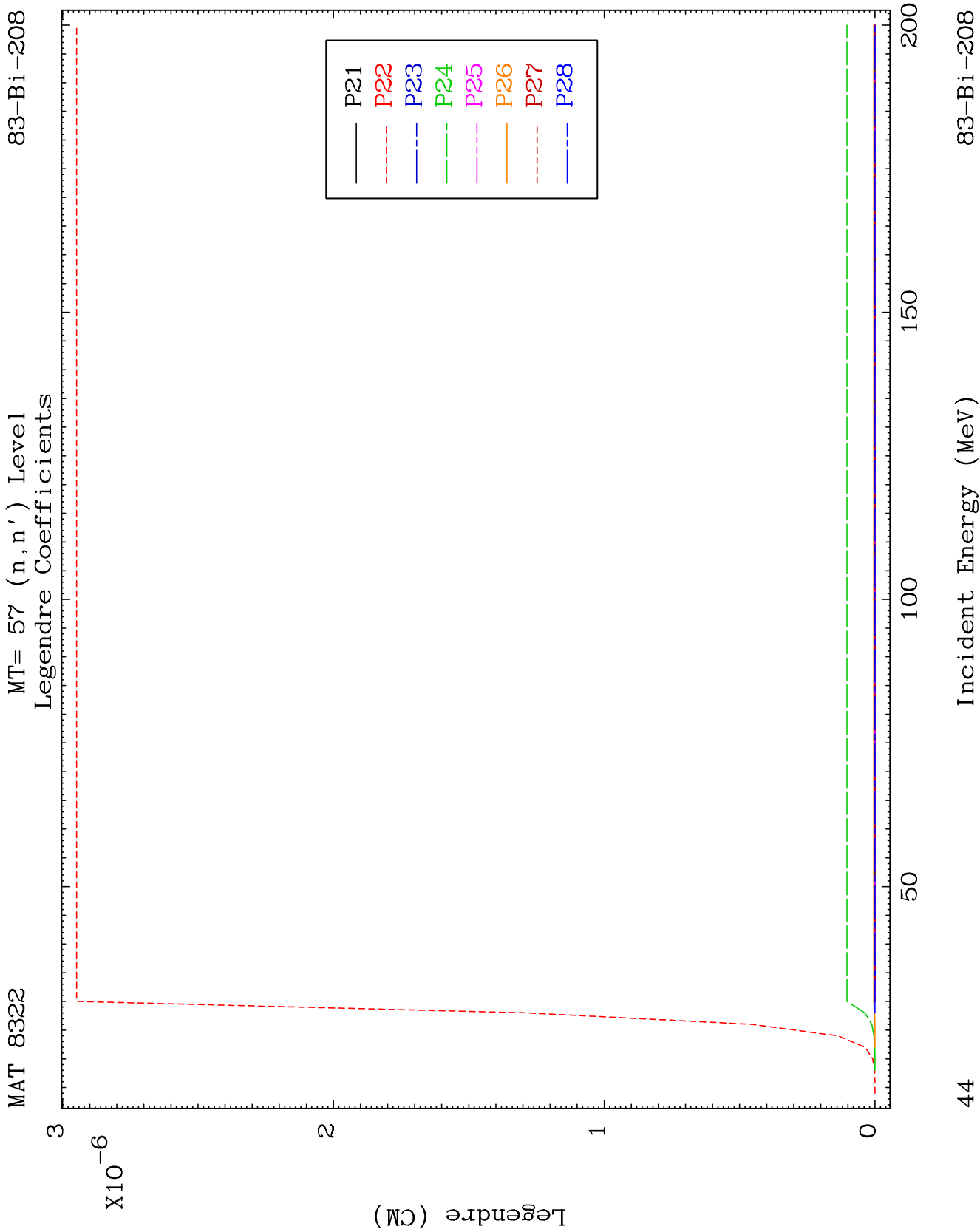
MT= 56 (n, n') Level
Legendre Coefficients

83-Bi-208





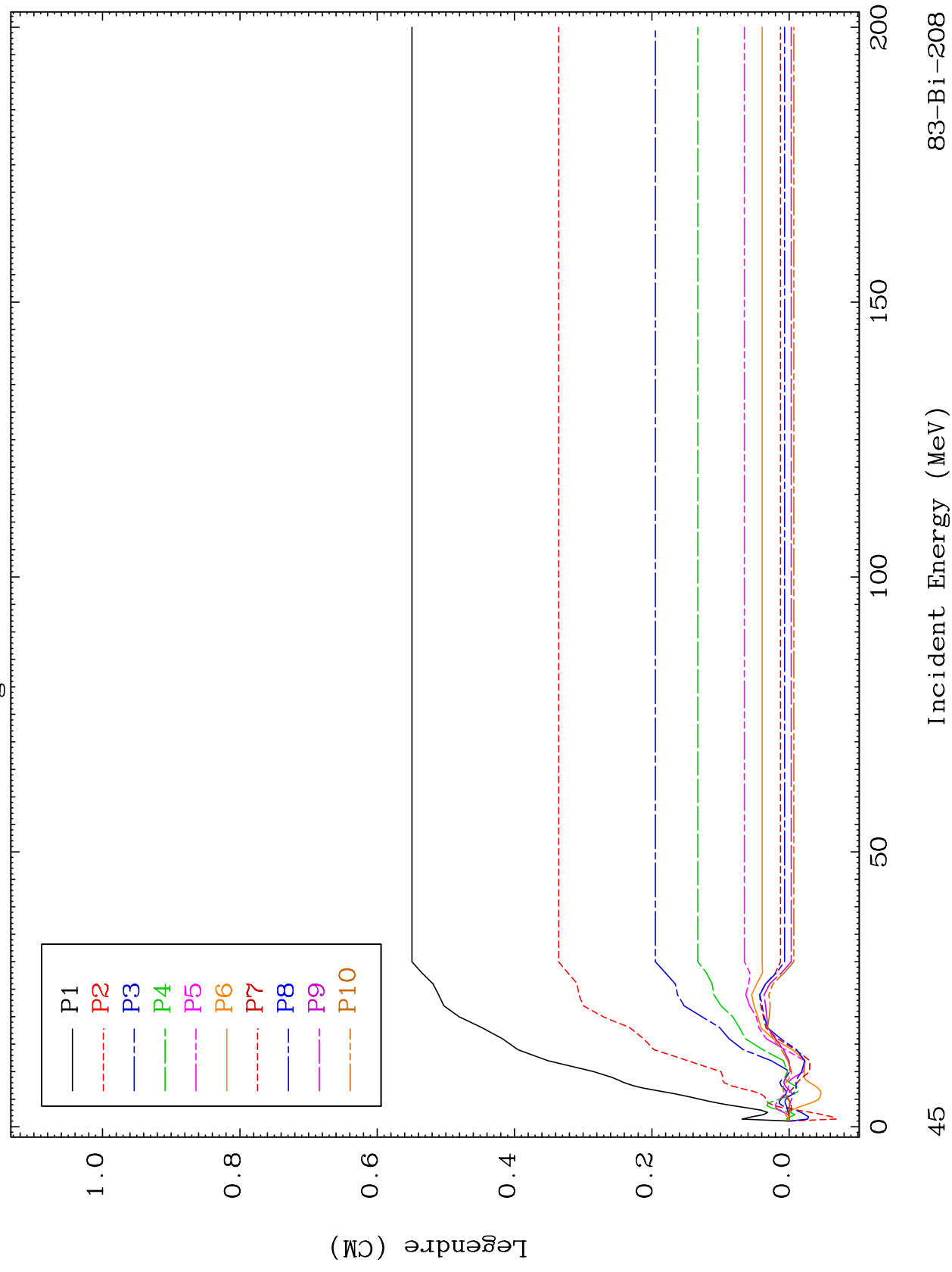


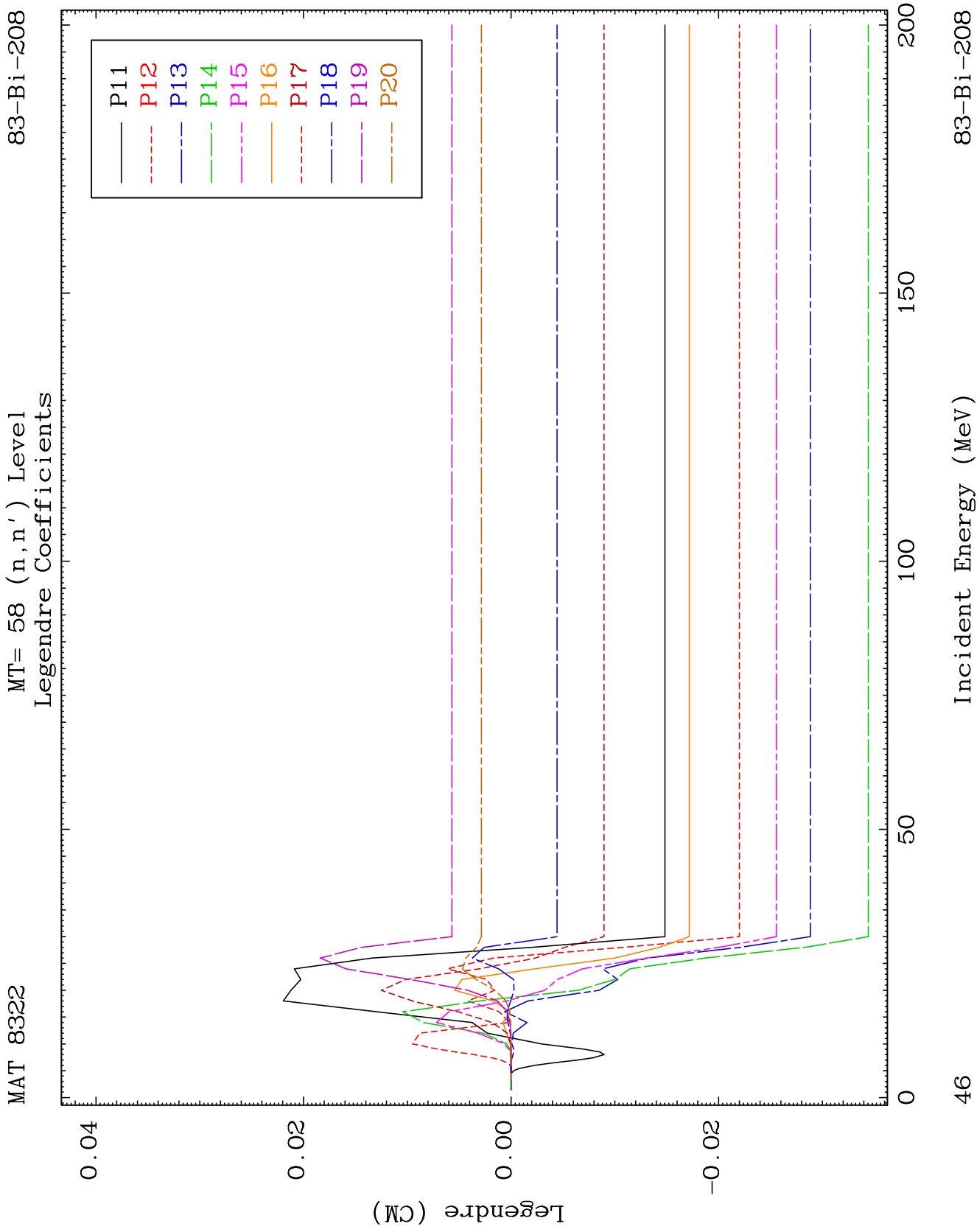


MAT 8322

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

83-Bi-208

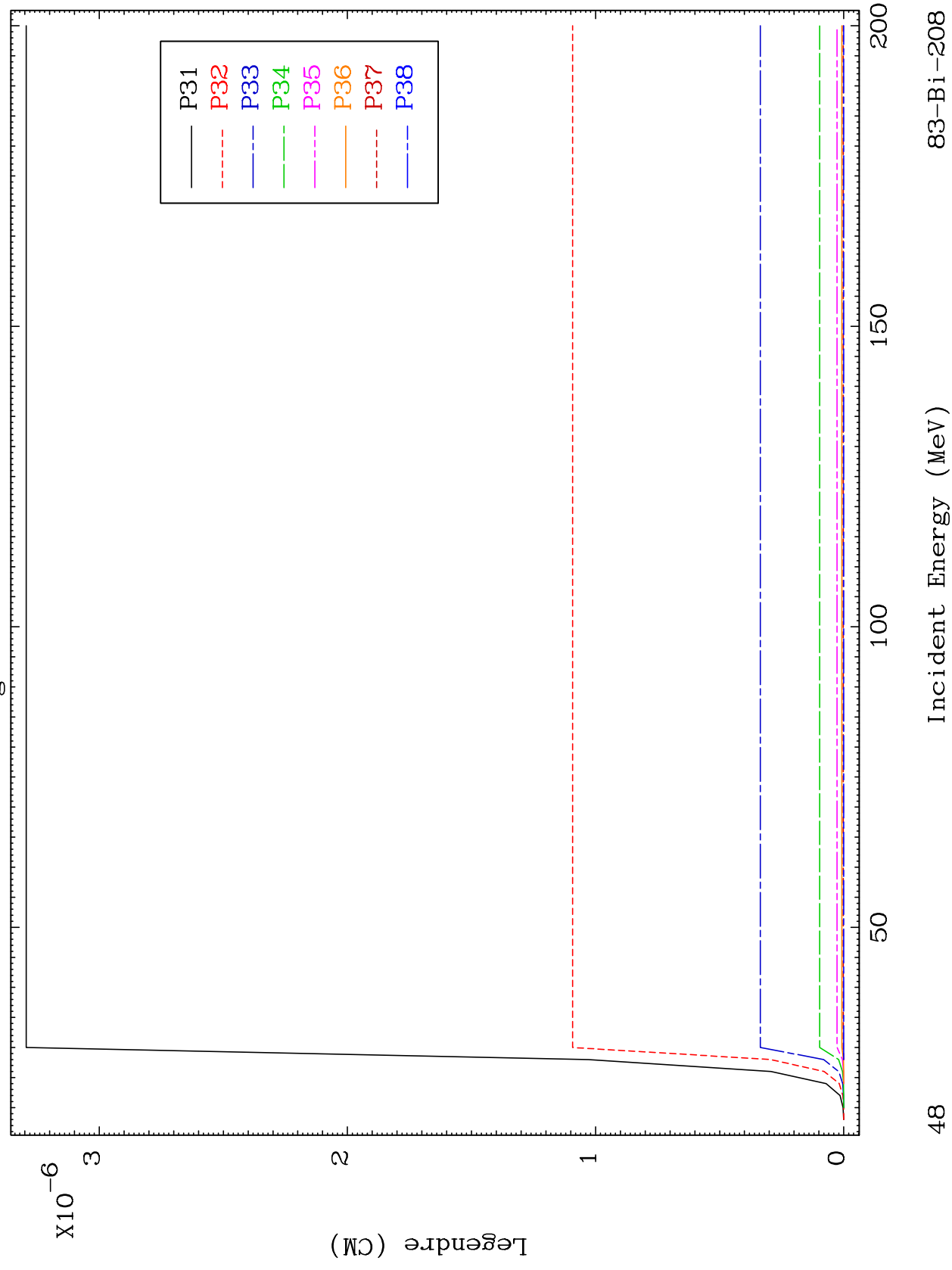


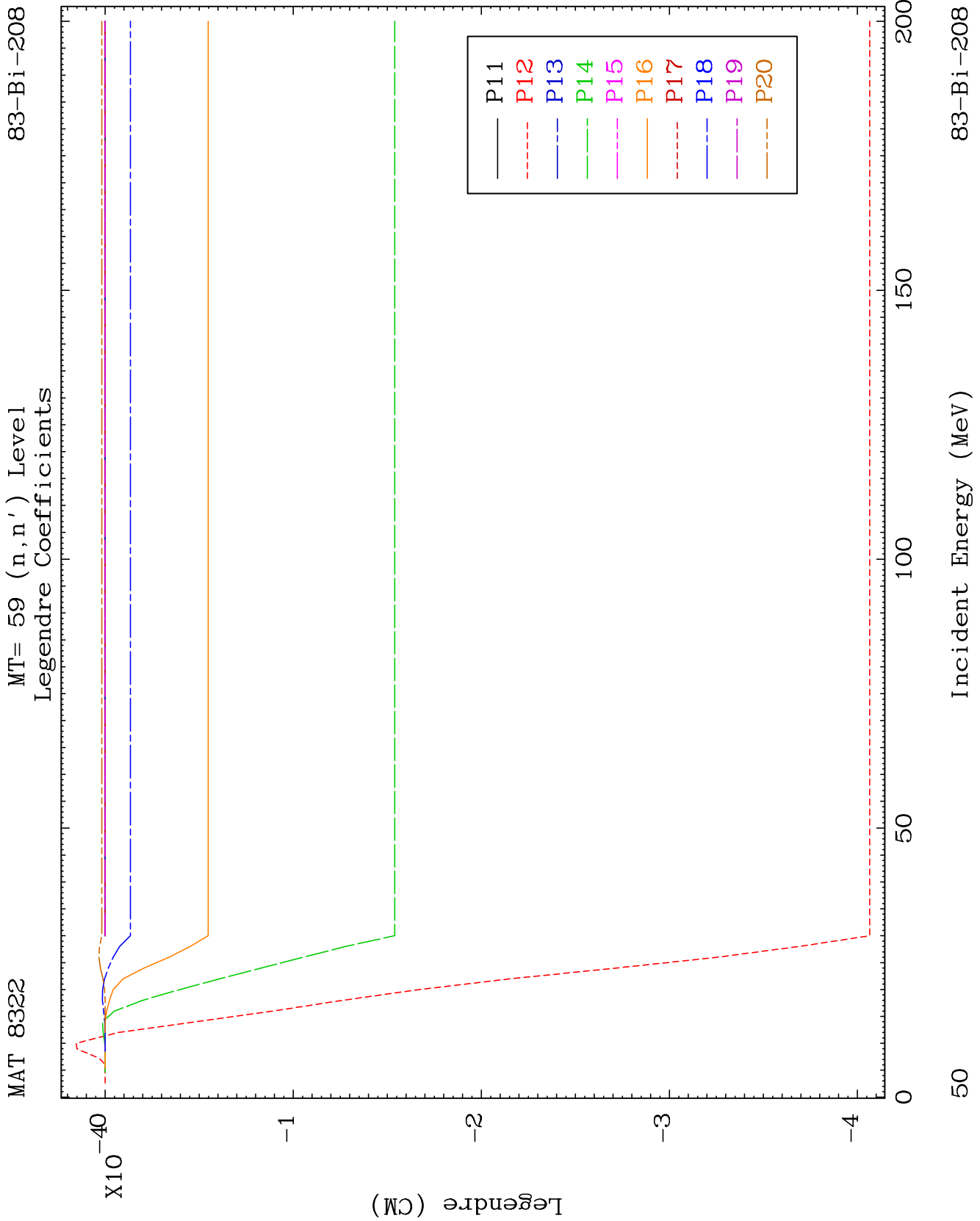


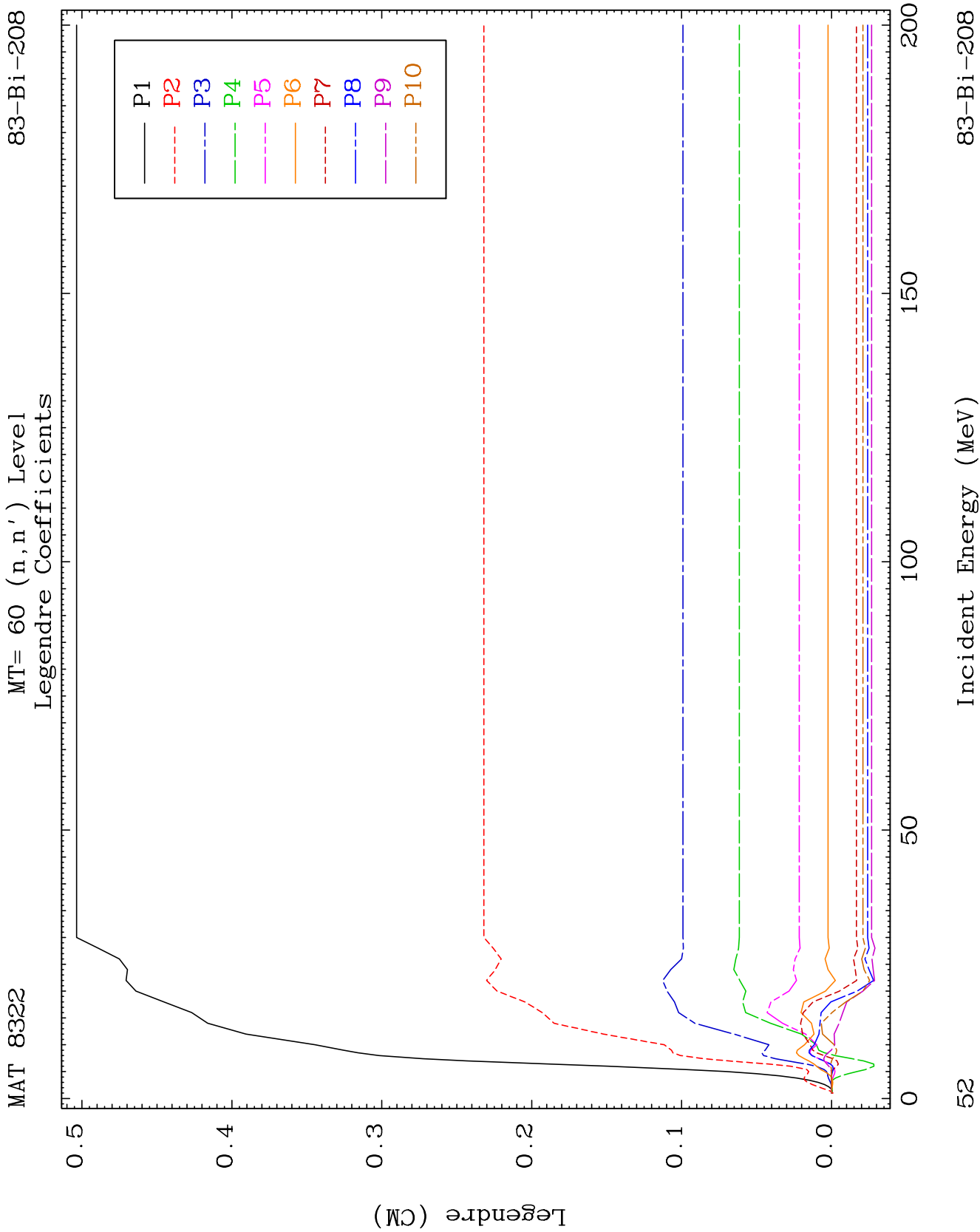
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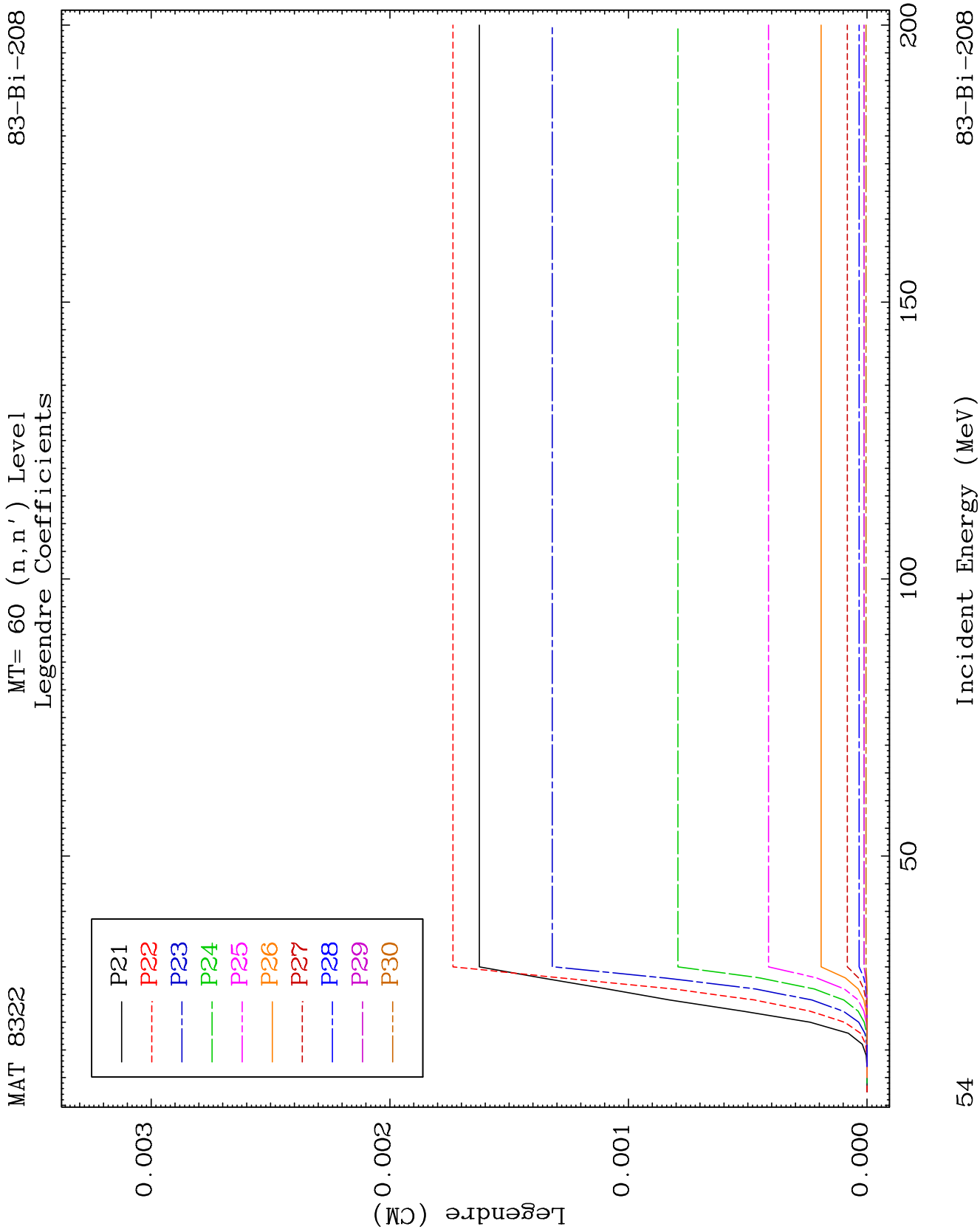
MT= 58 (n, n') Level
Legendre Coefficients

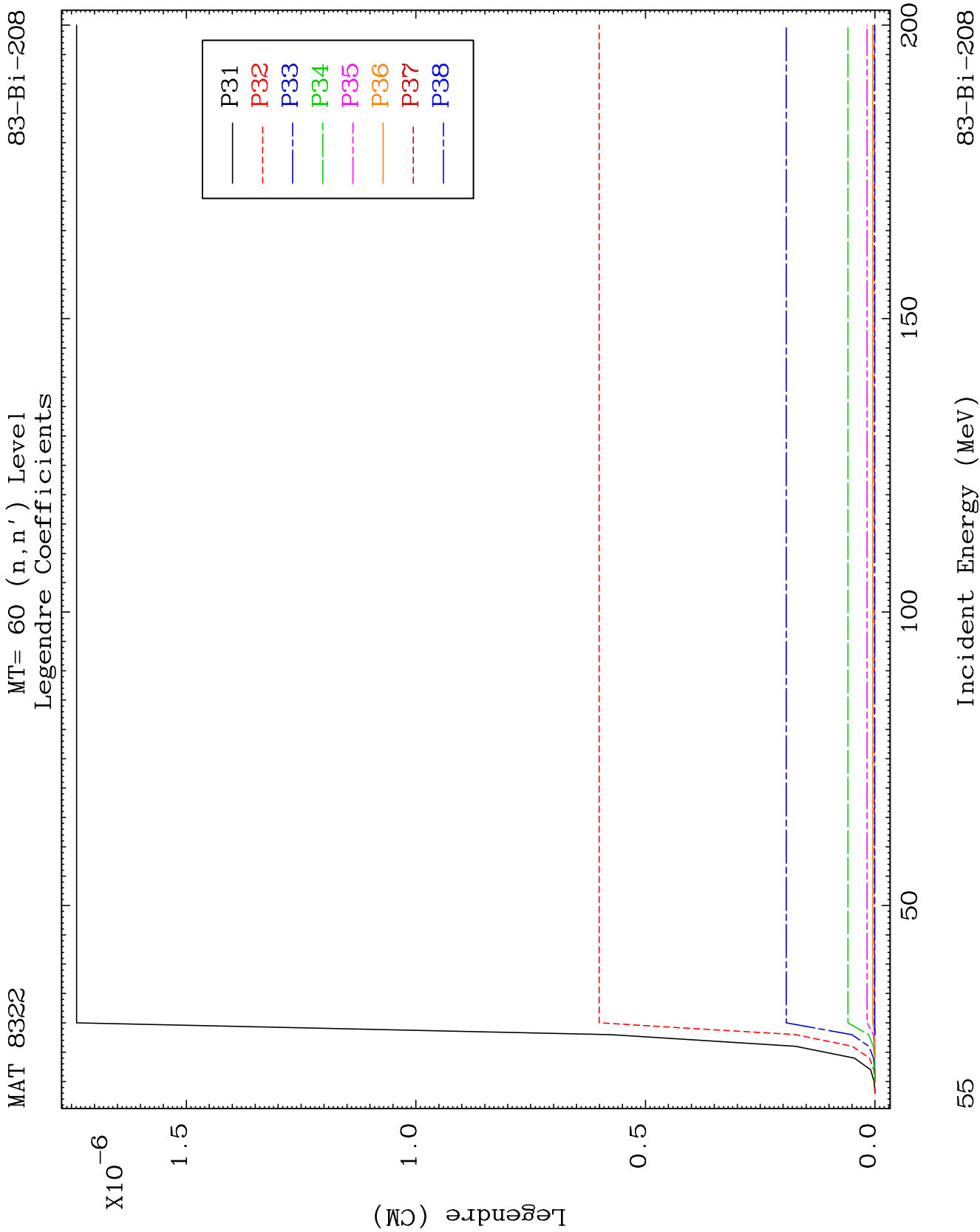
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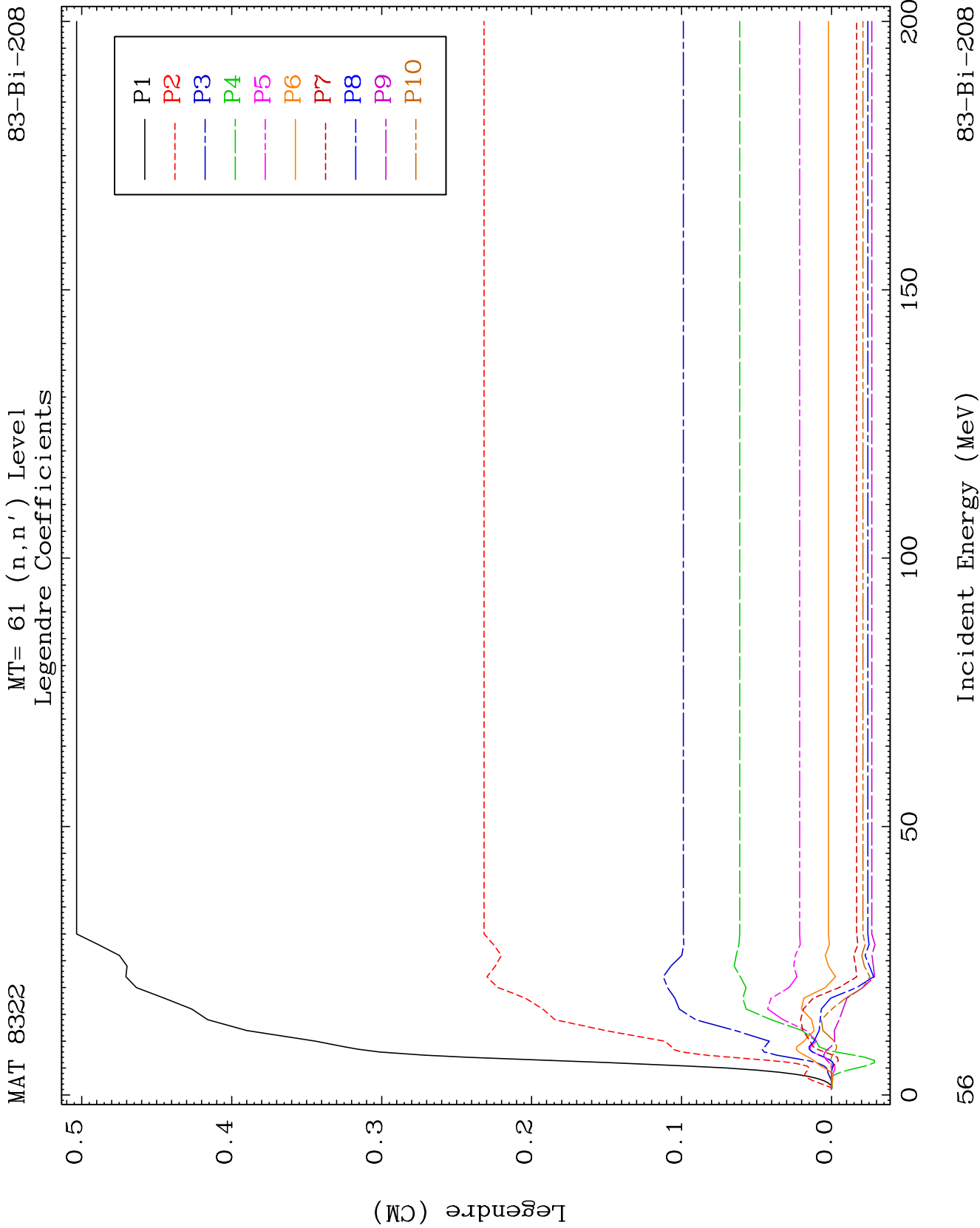


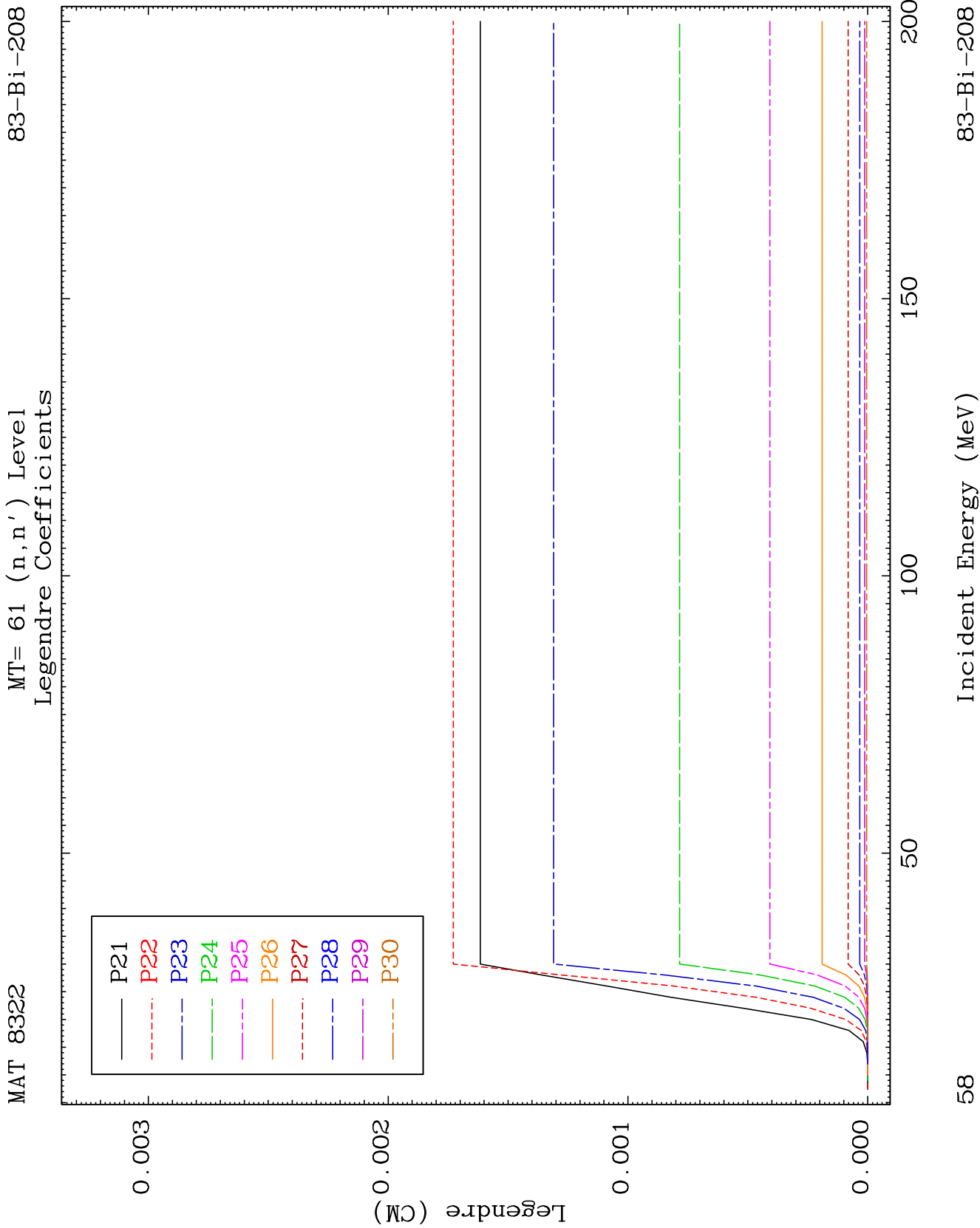


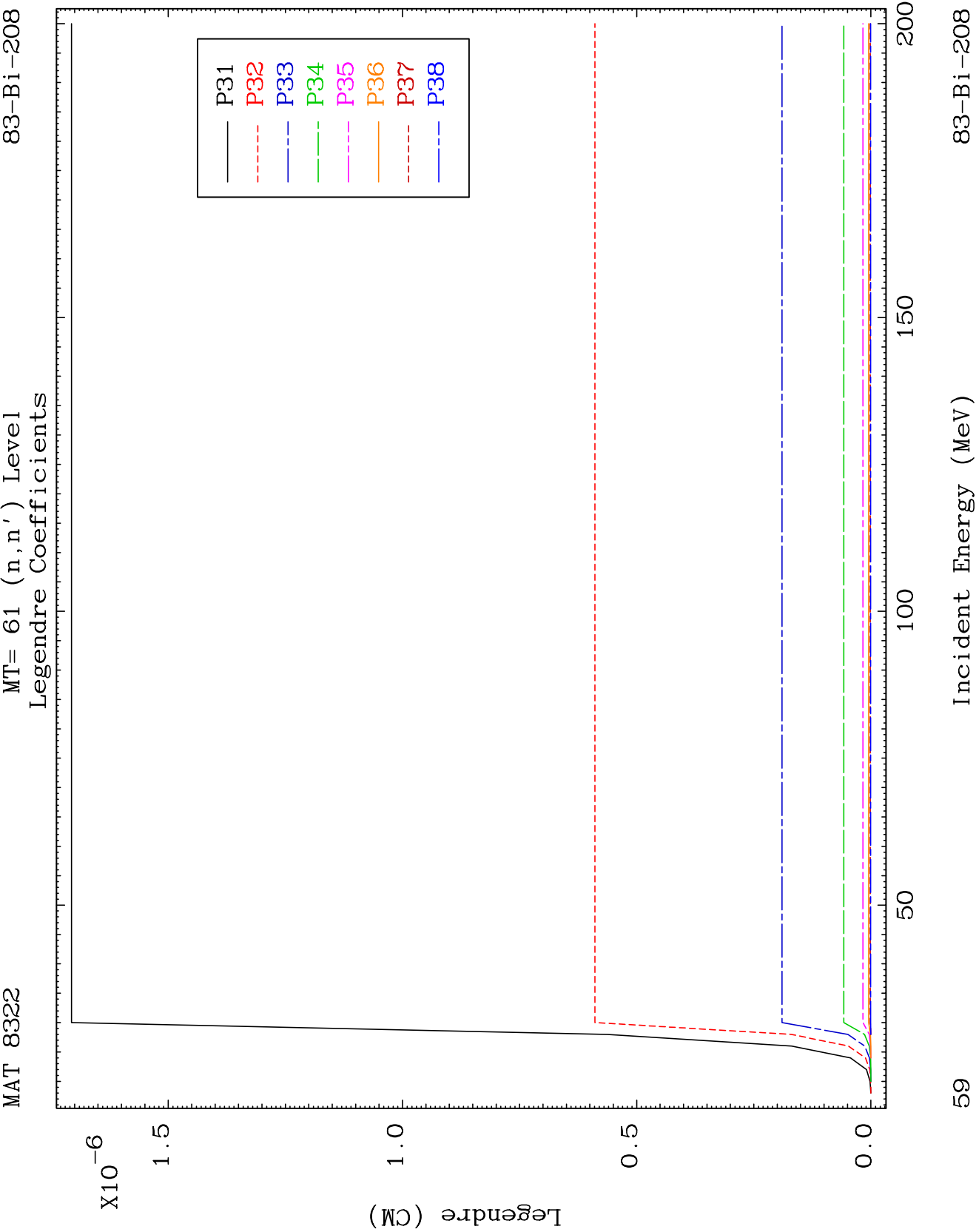








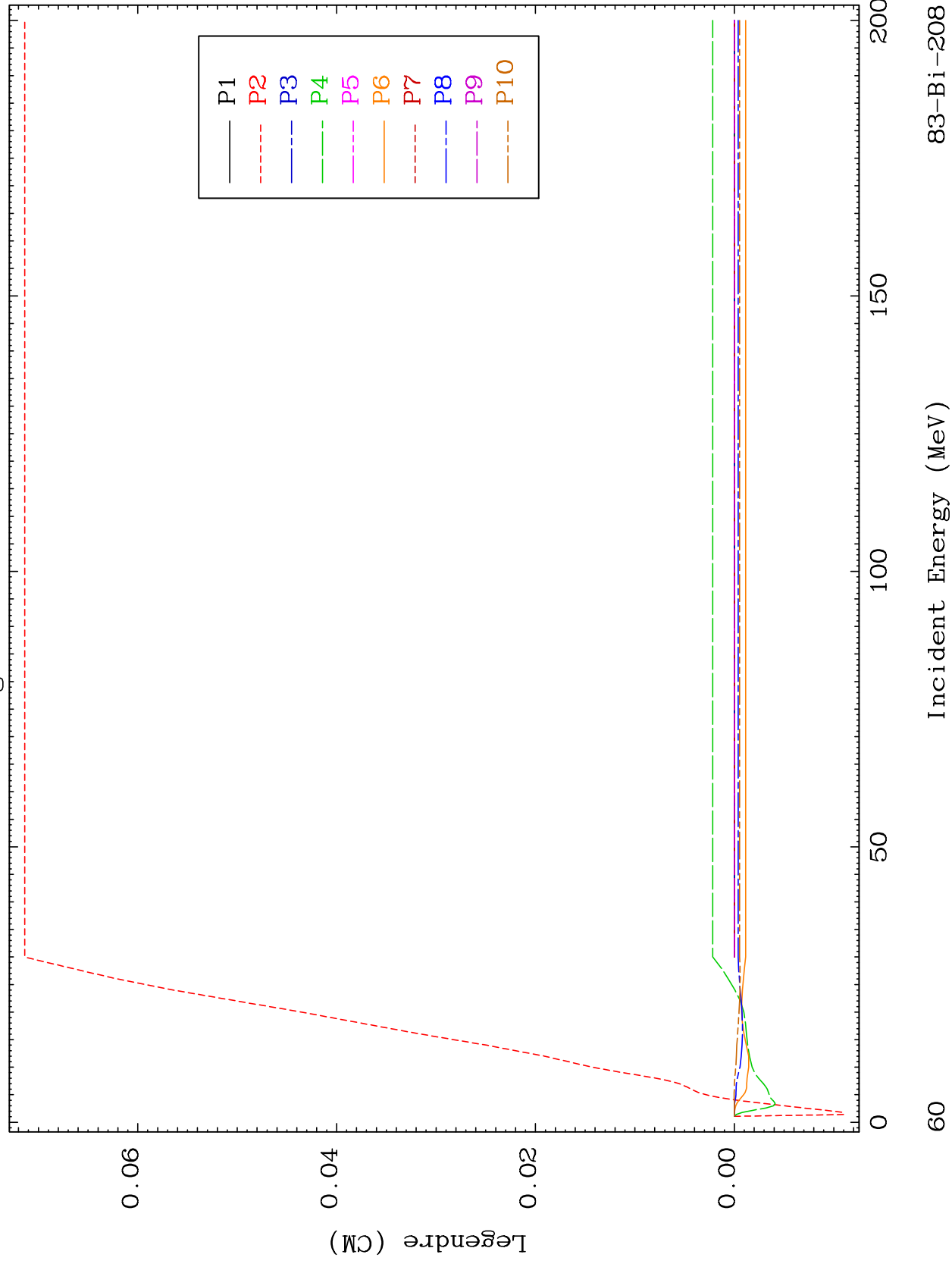


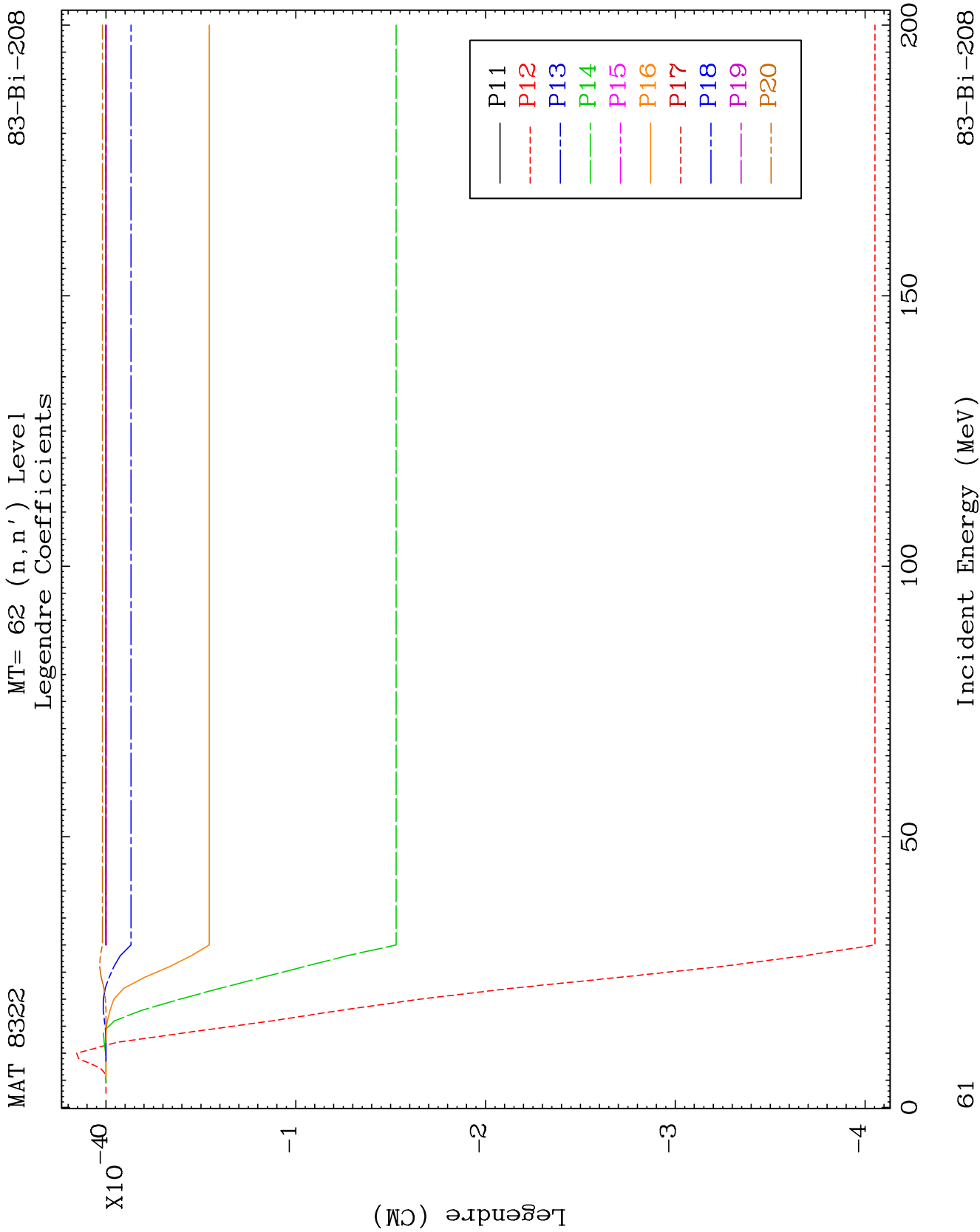


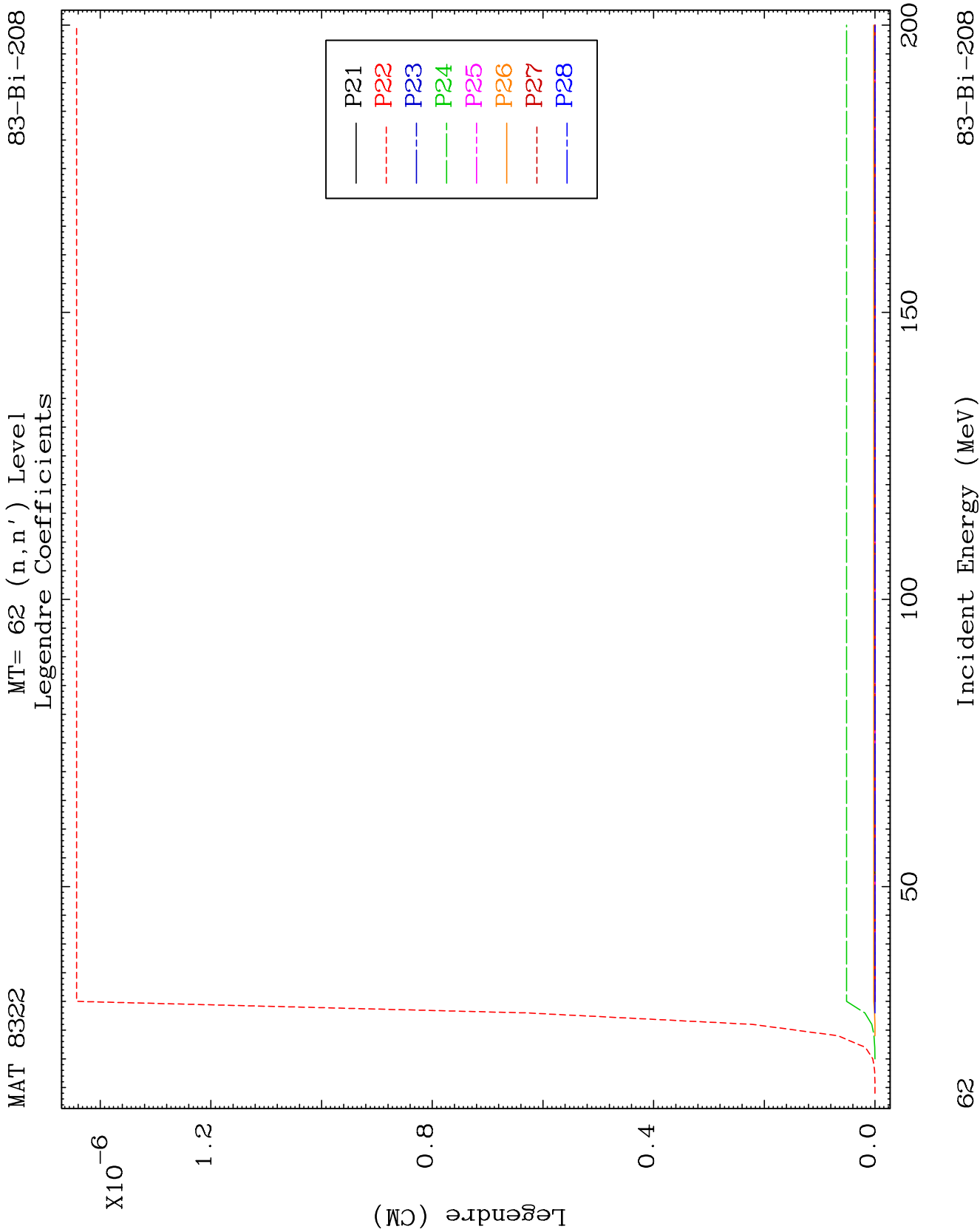
MAT 8322

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

83-Bi-208



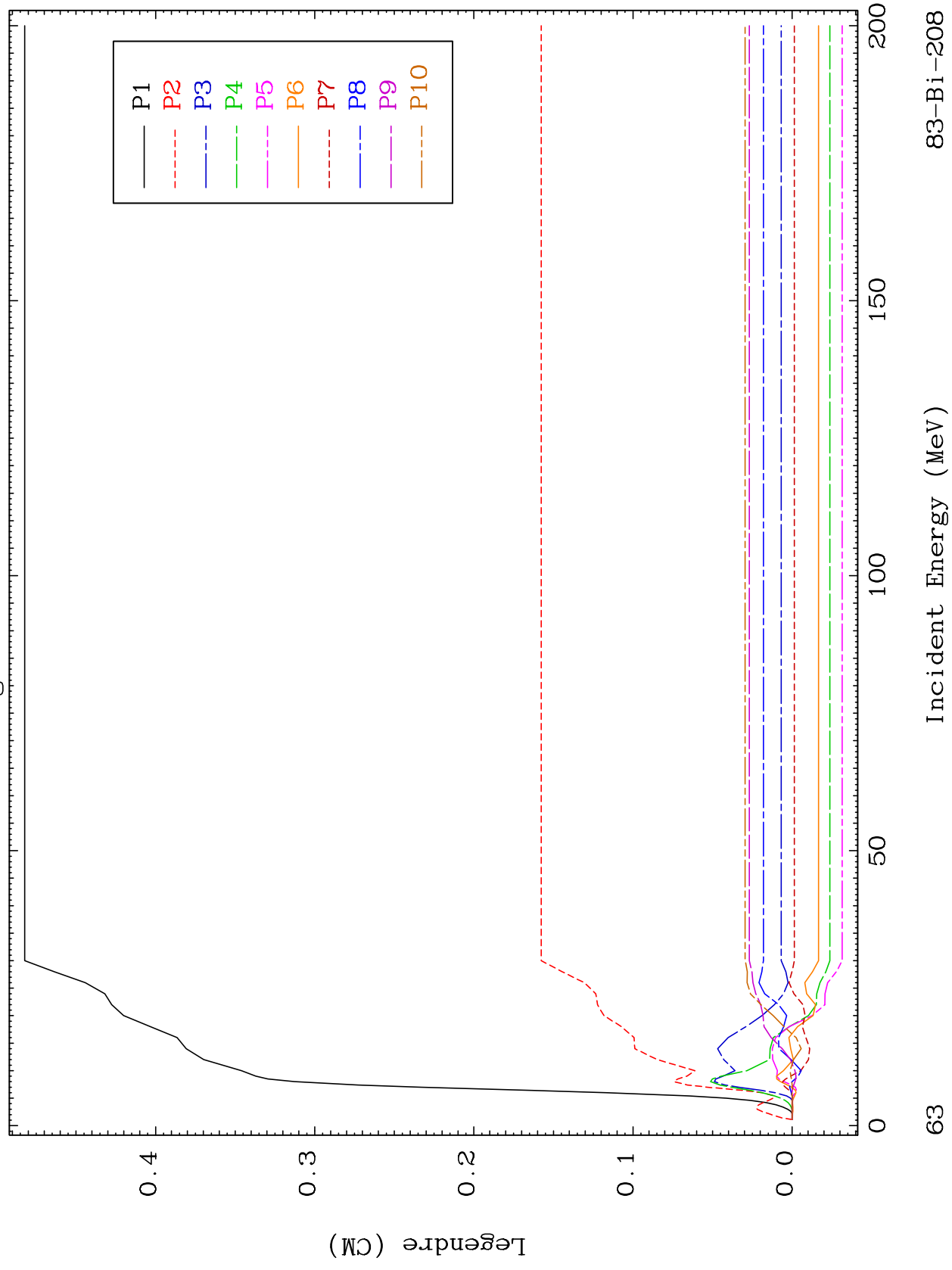




MAT 8322

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

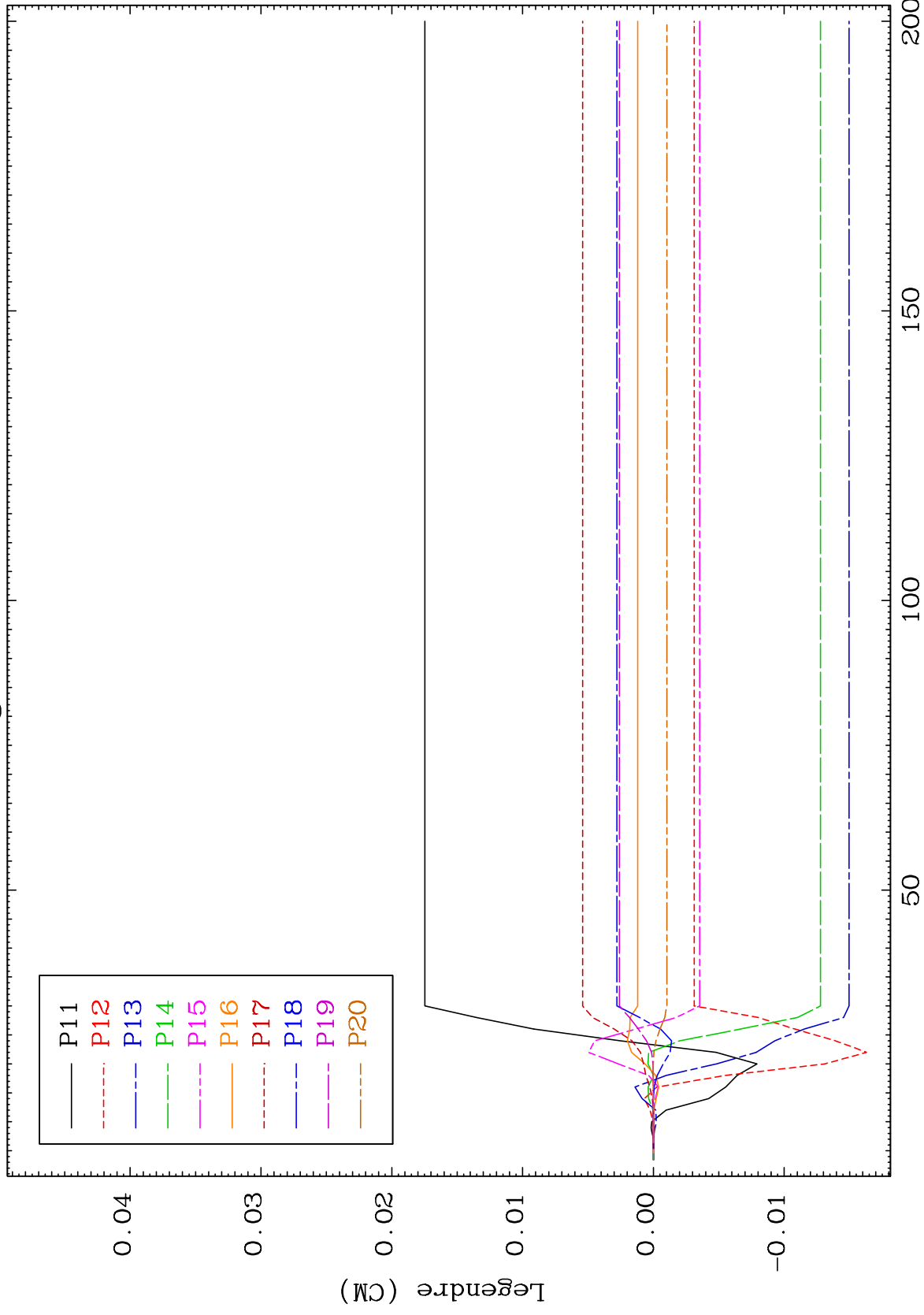
83-Bi-208



MAT 8322

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

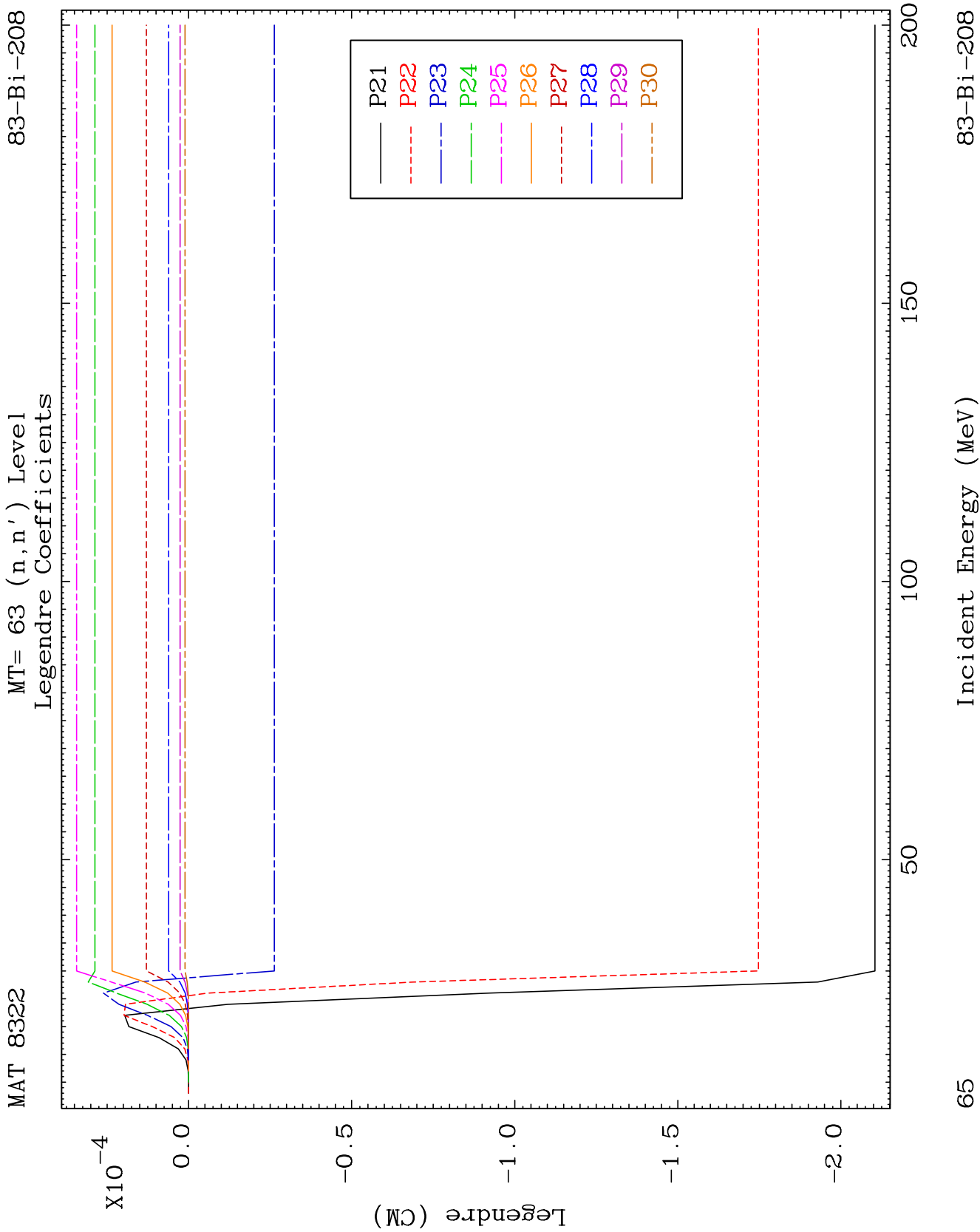
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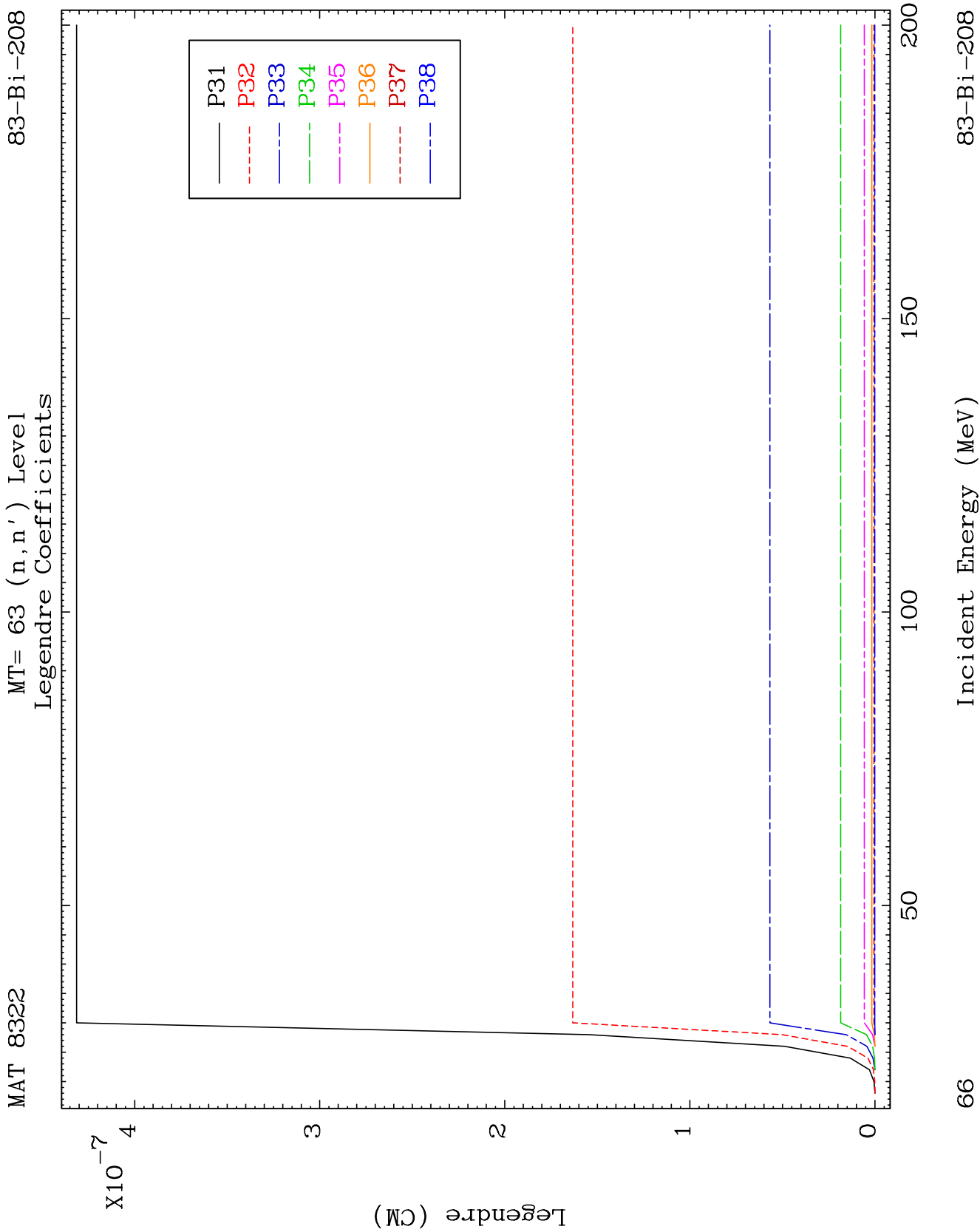


64

Incident Energy (MeV)

83-Bi-208

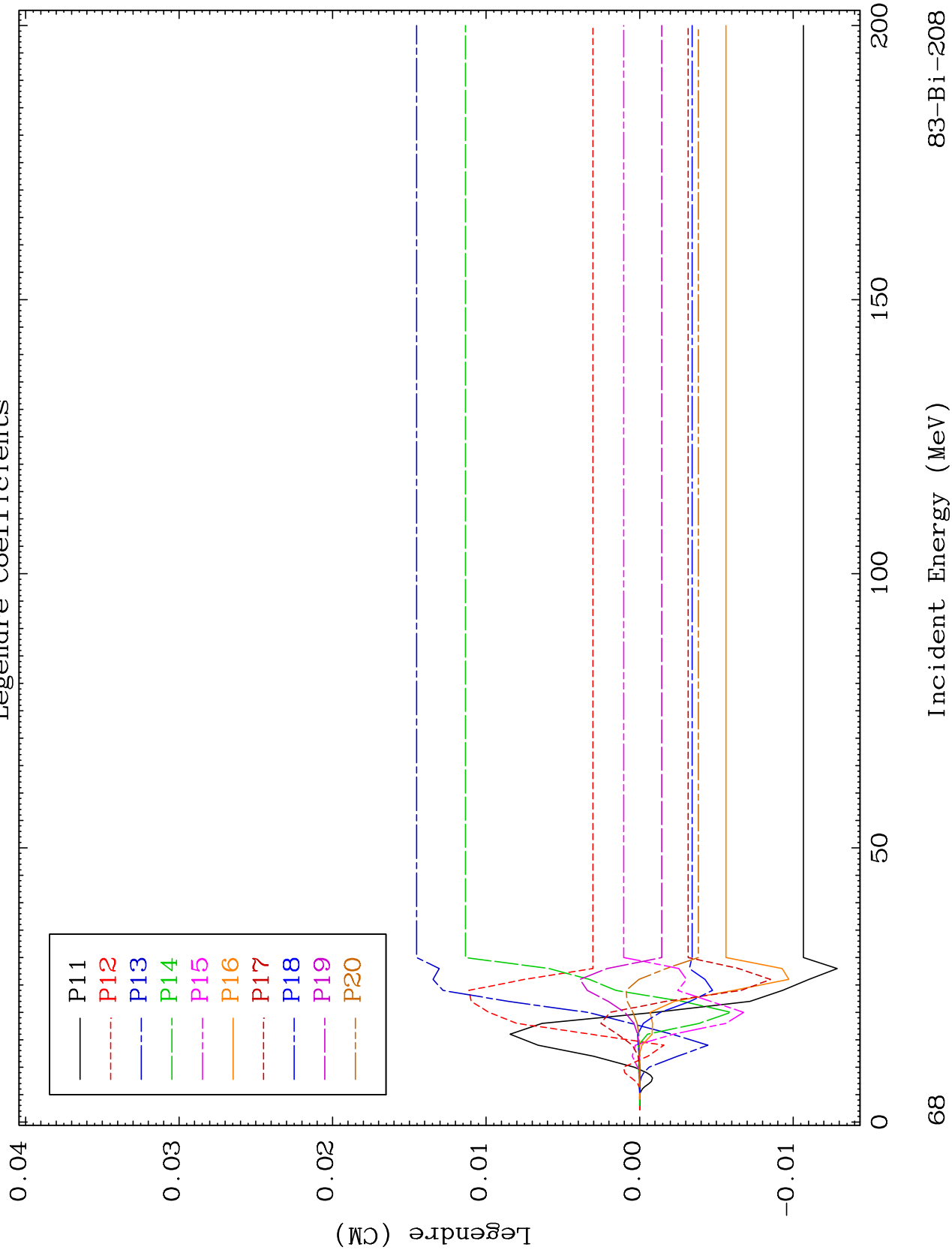


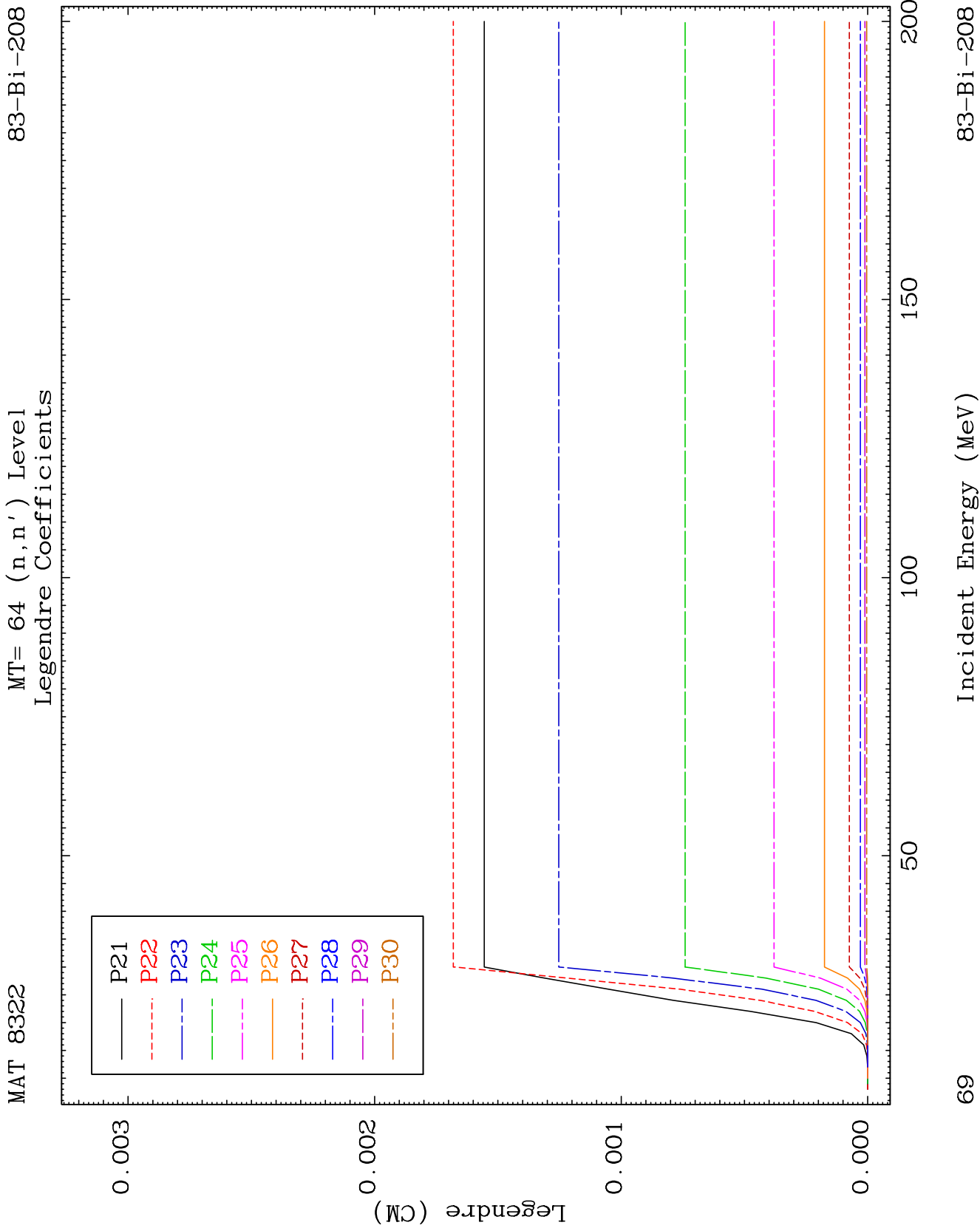


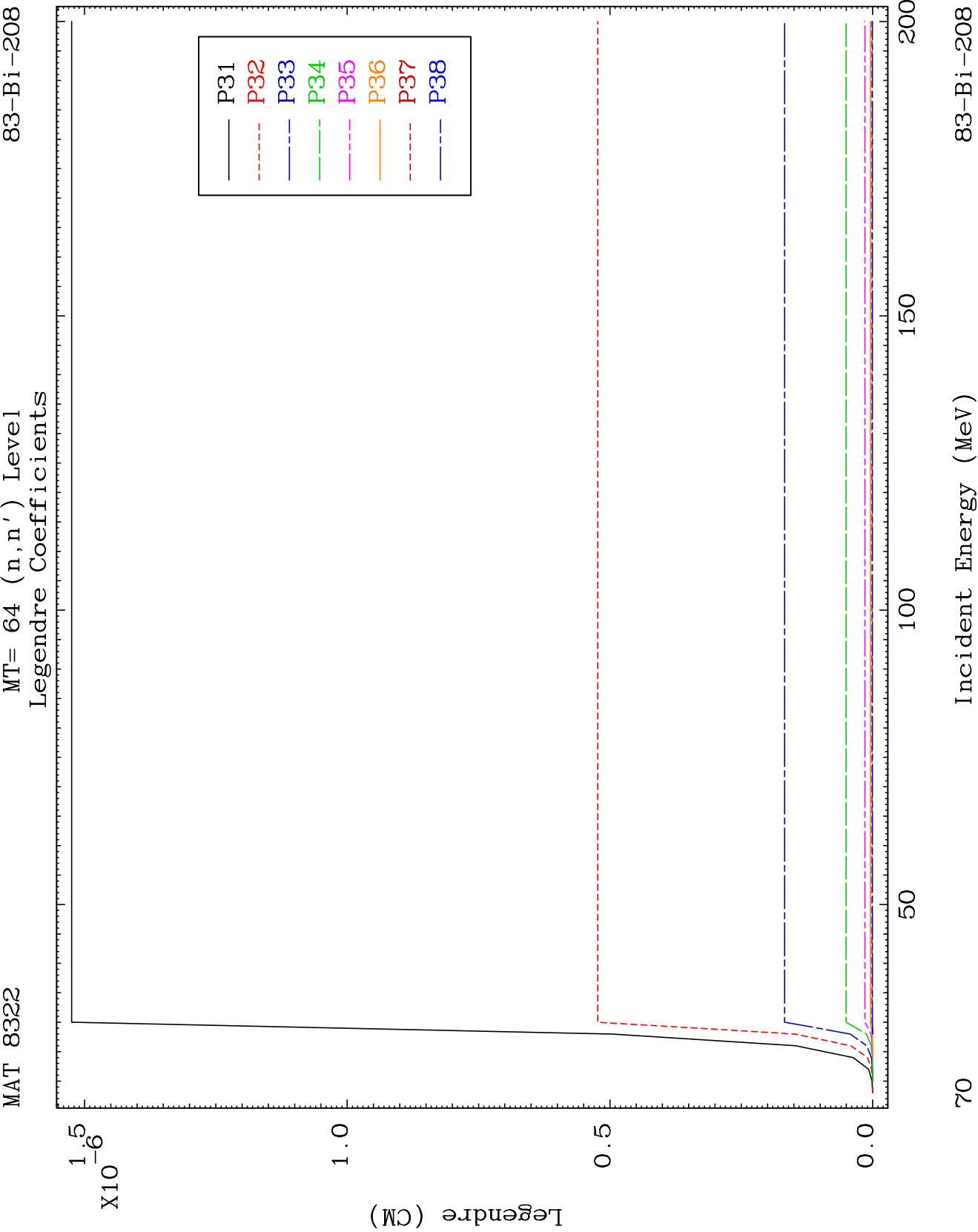
MAT 8322

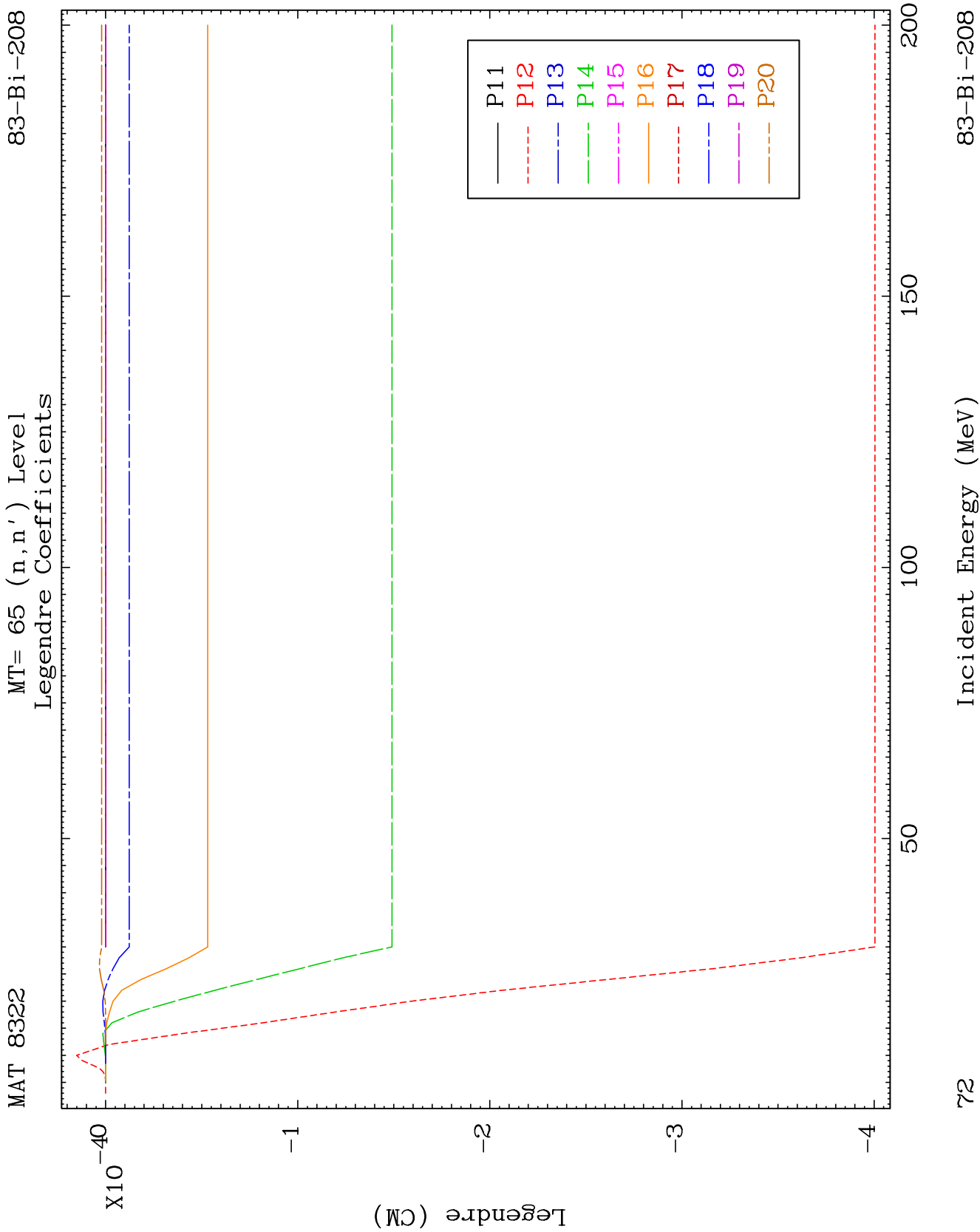
MT= 64 (n, n') Level
Legendre Coefficients

83-Bi-208





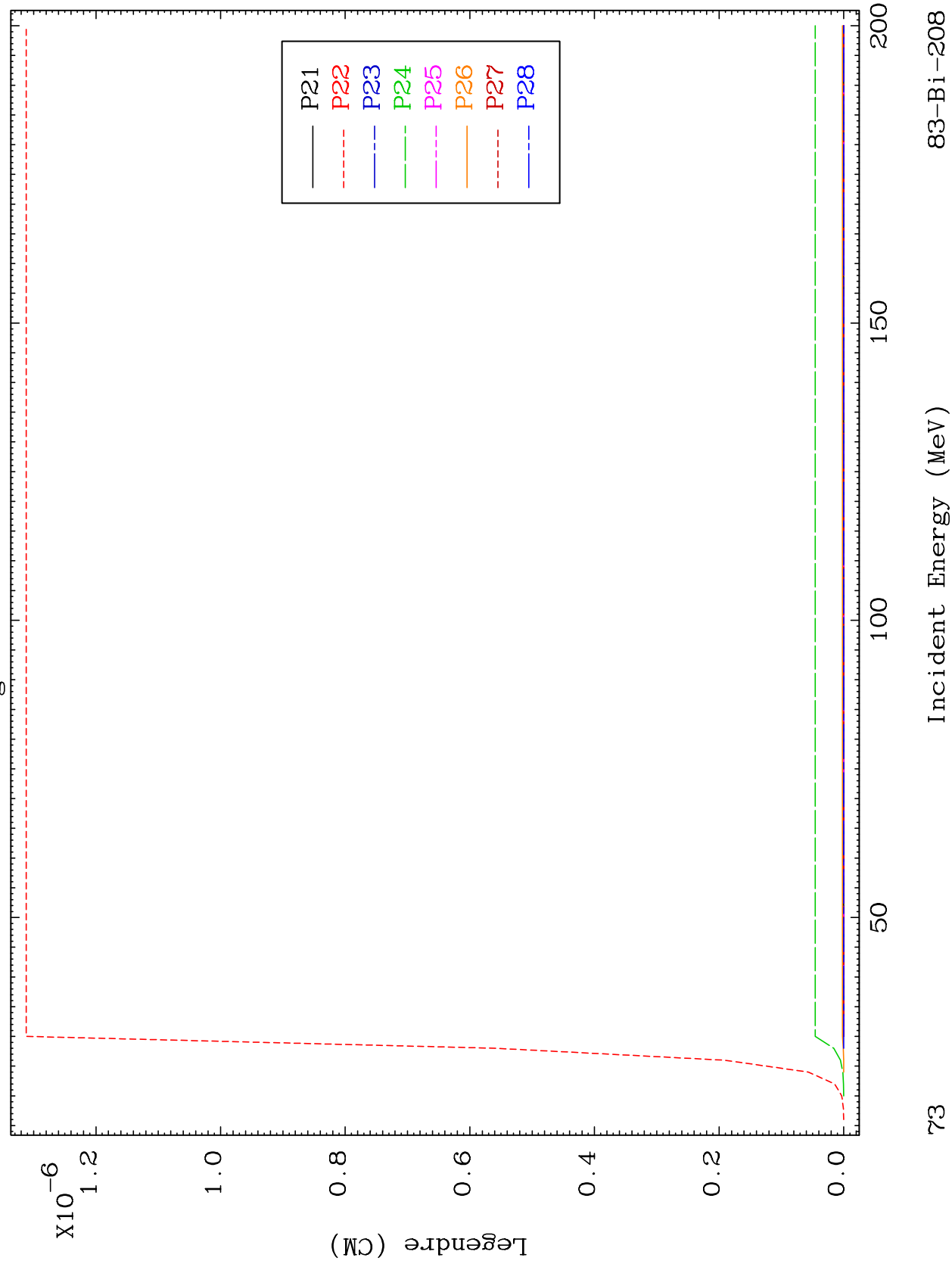


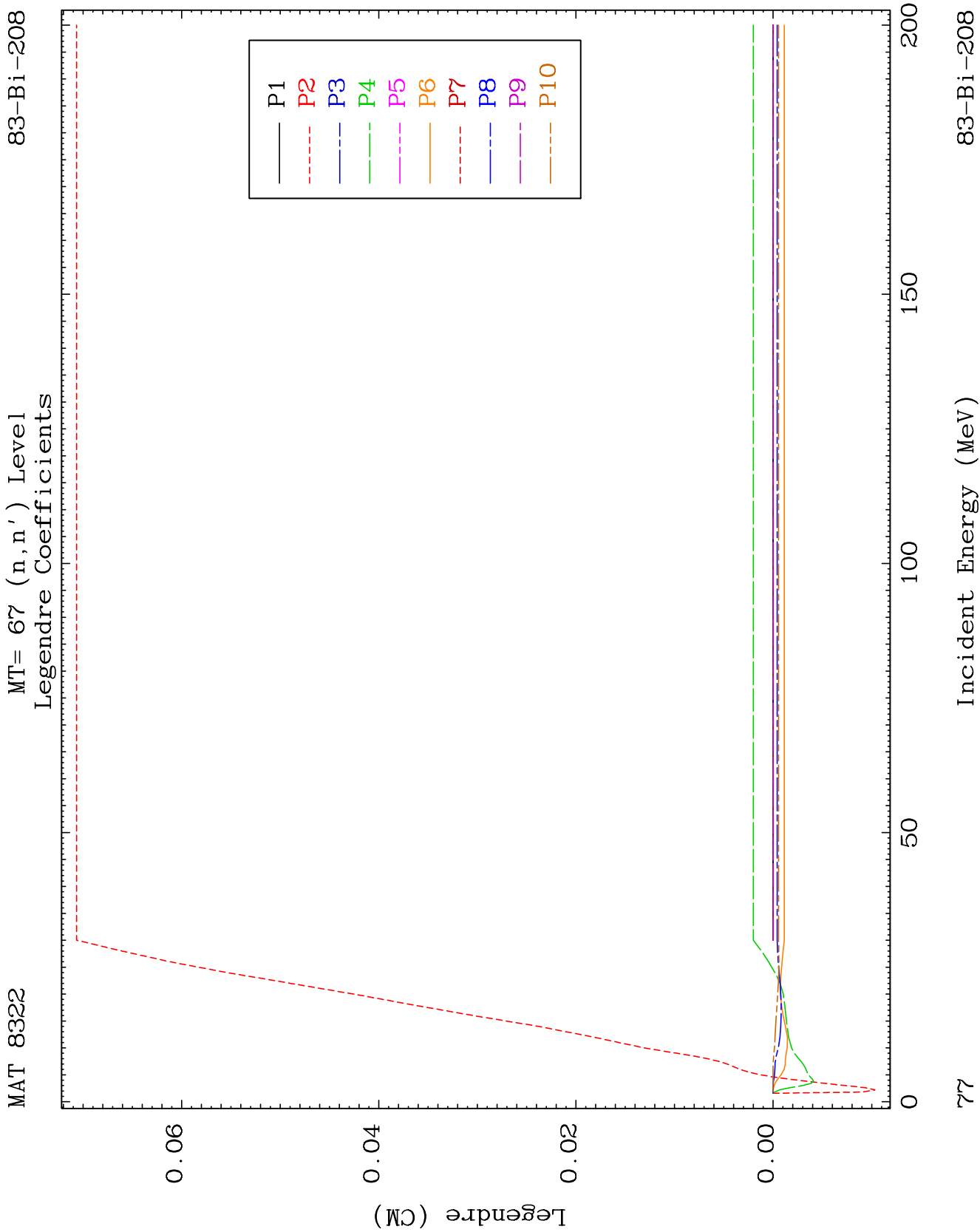


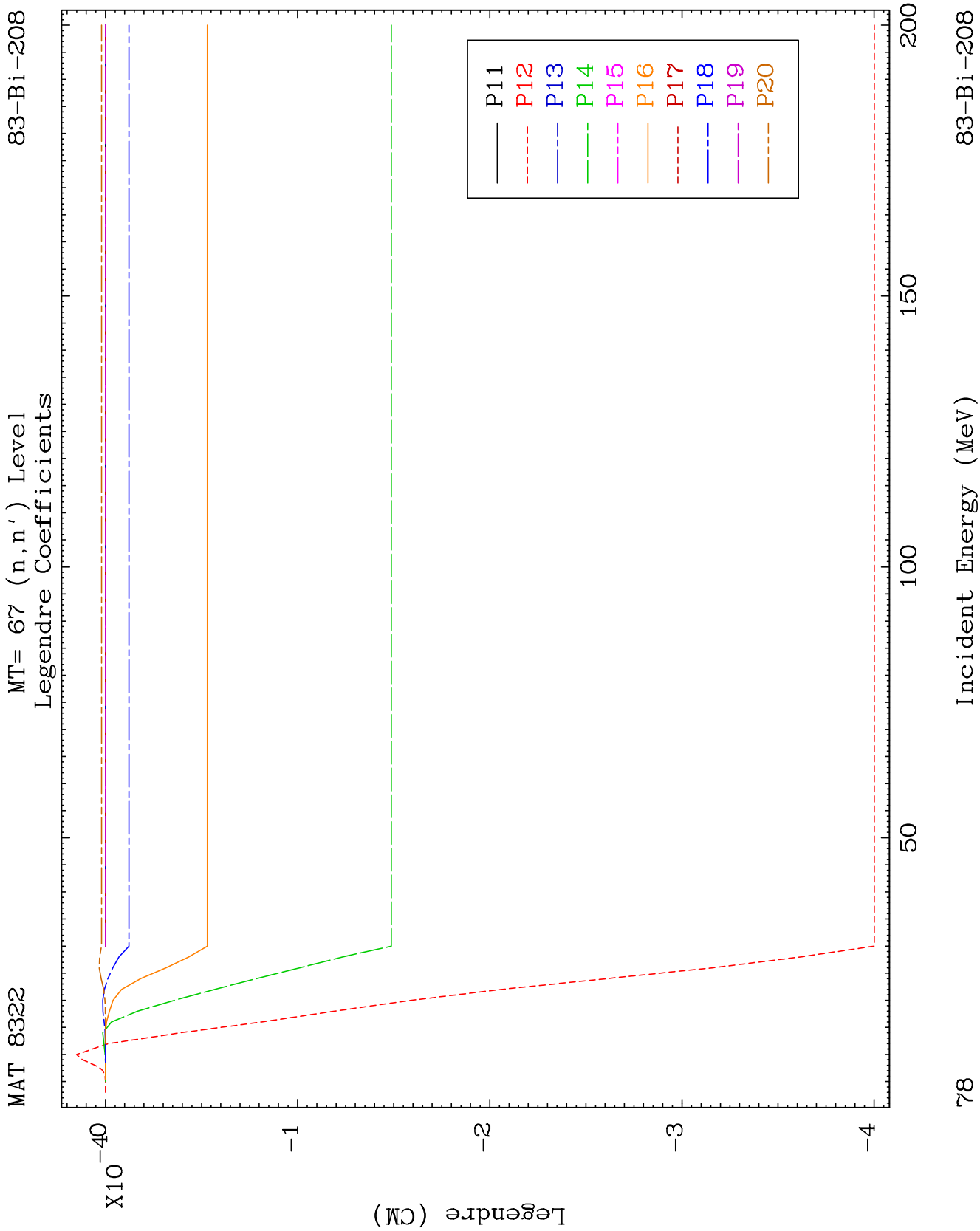
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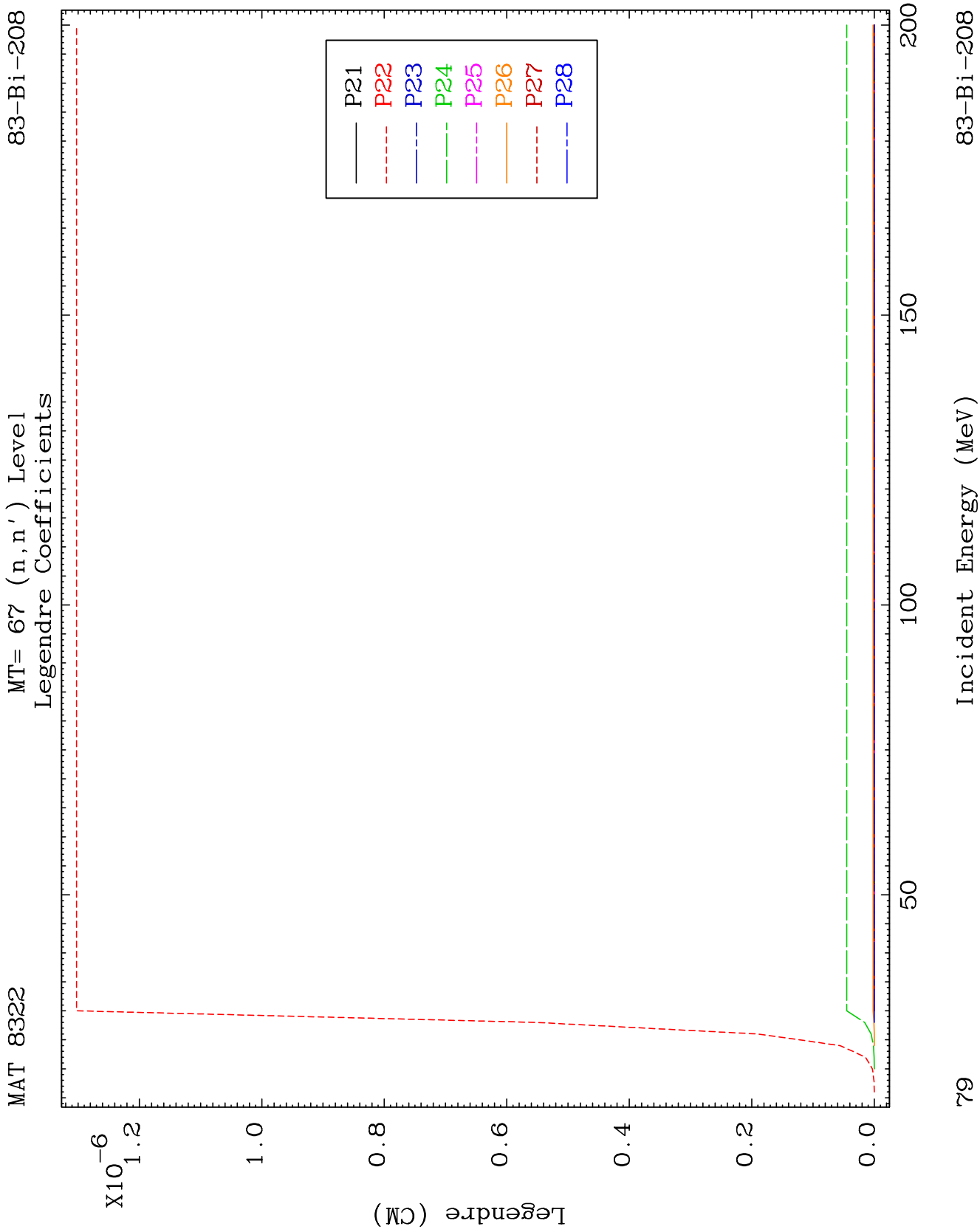
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Legendre Coefficients

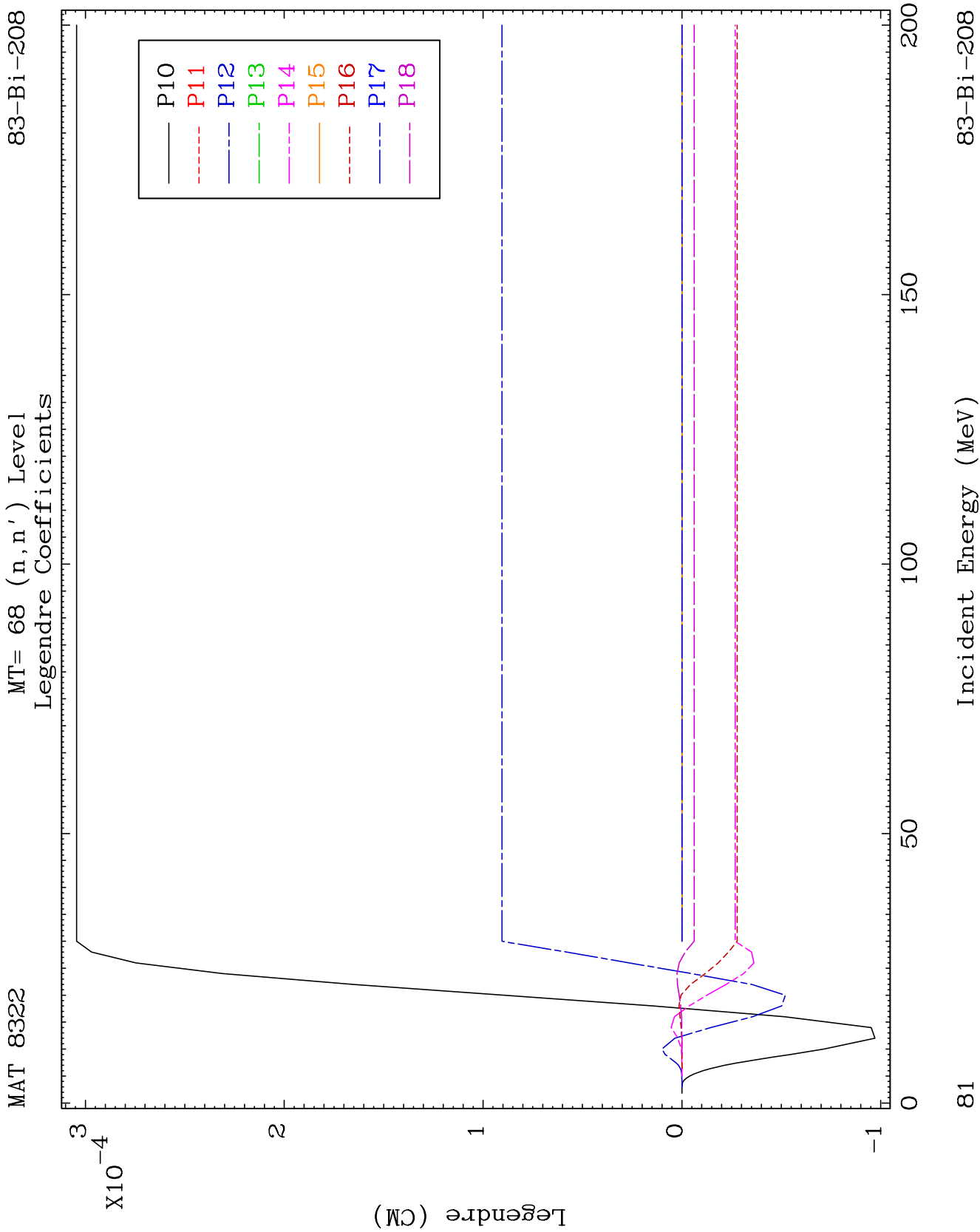
83-Bi-208

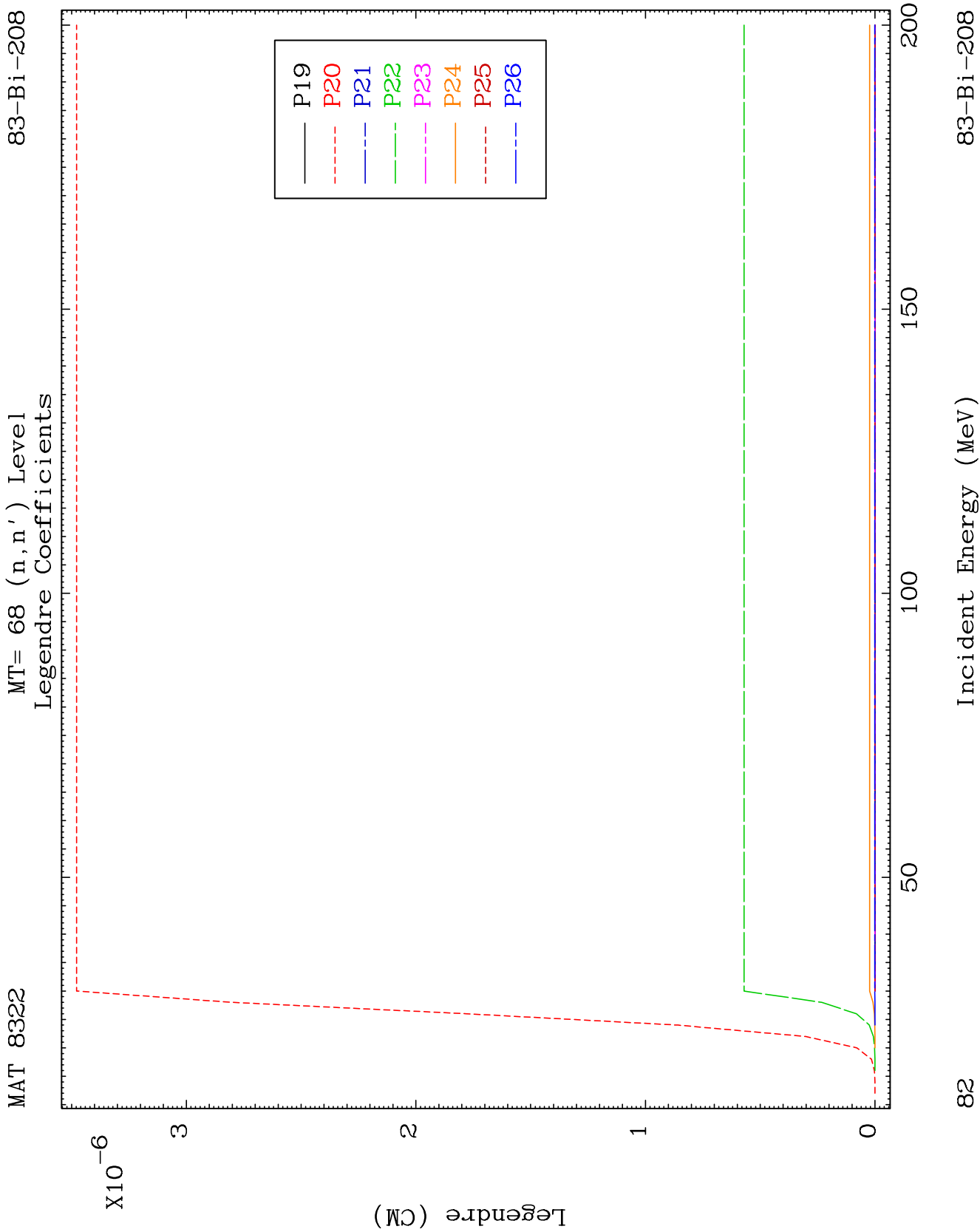


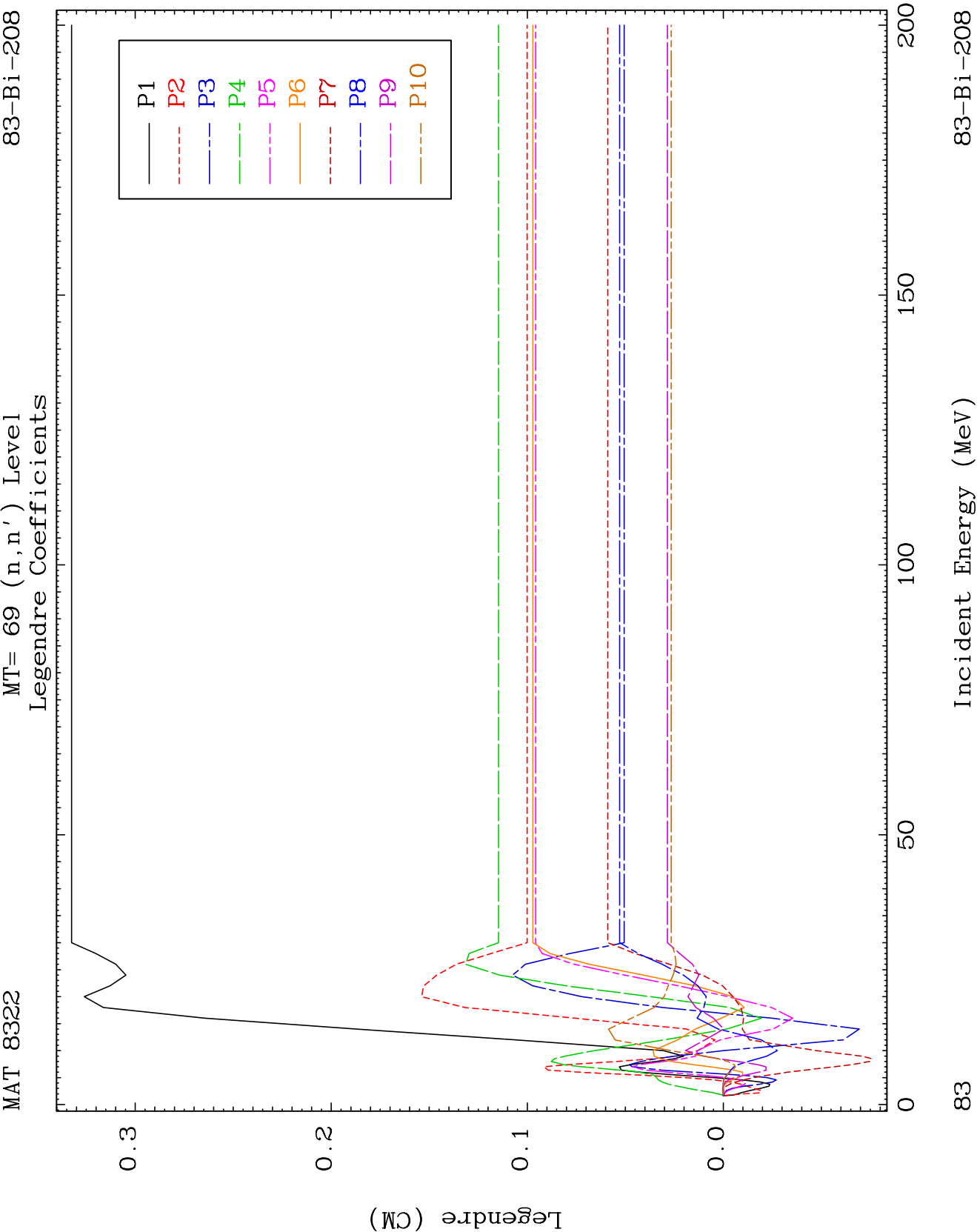


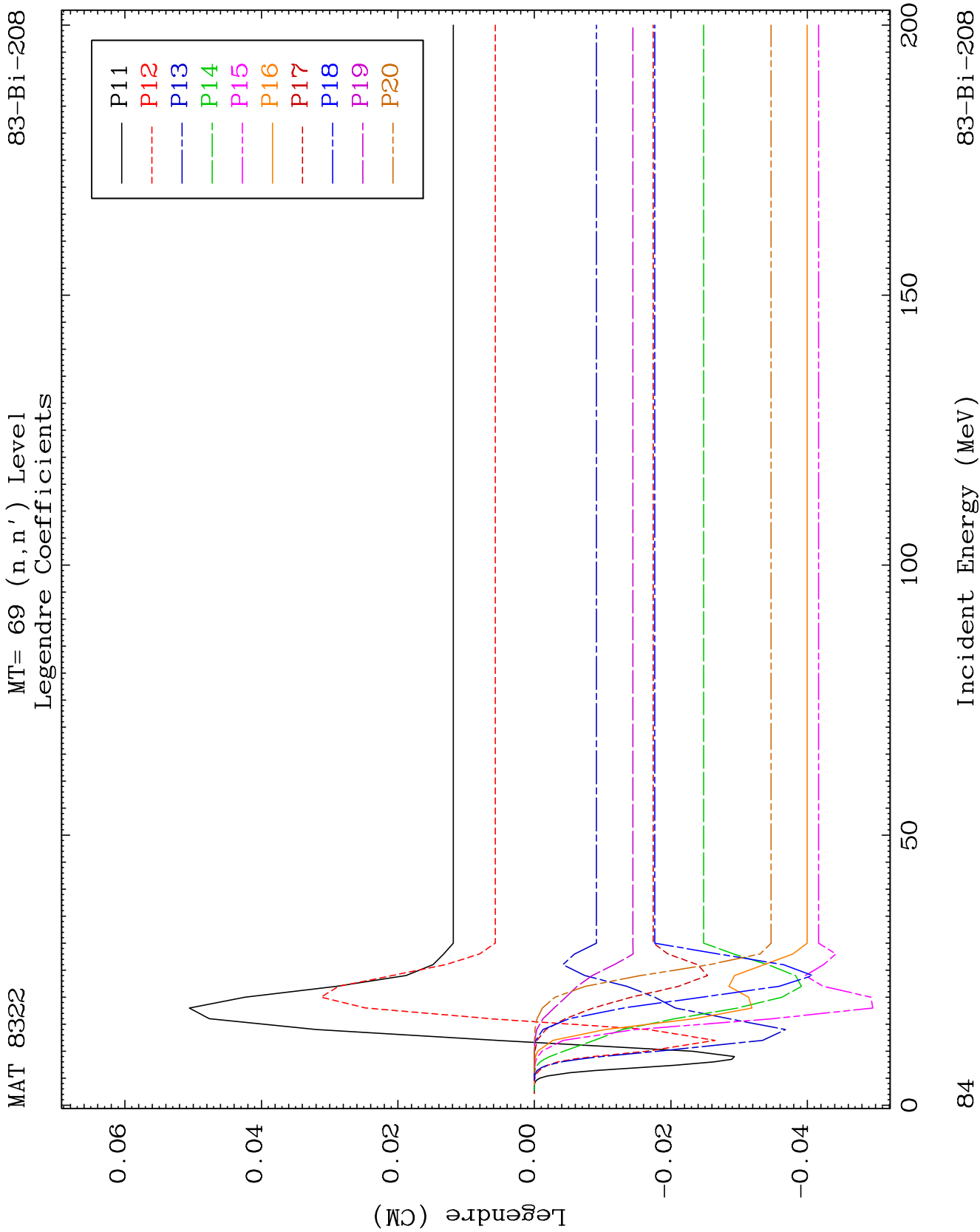


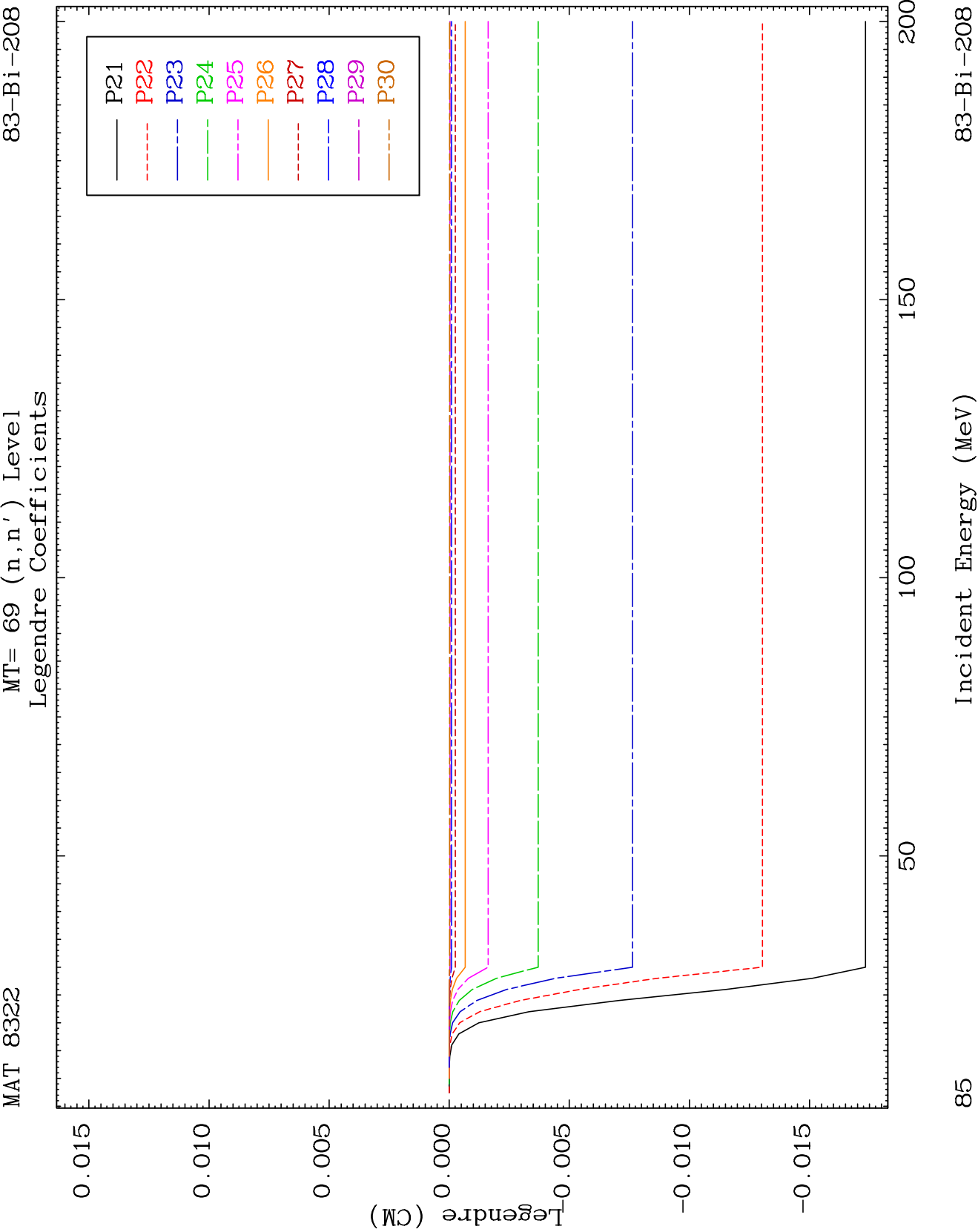


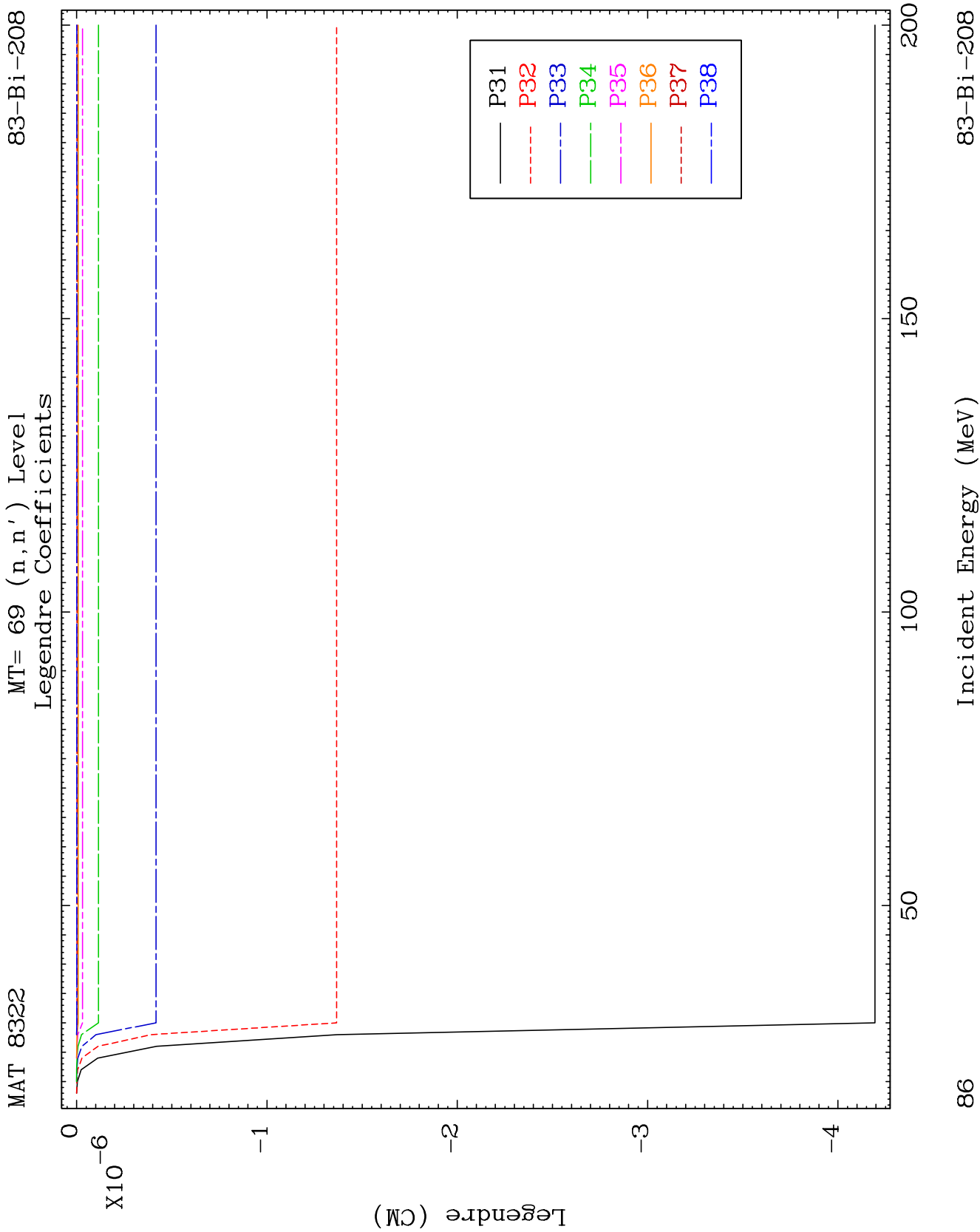


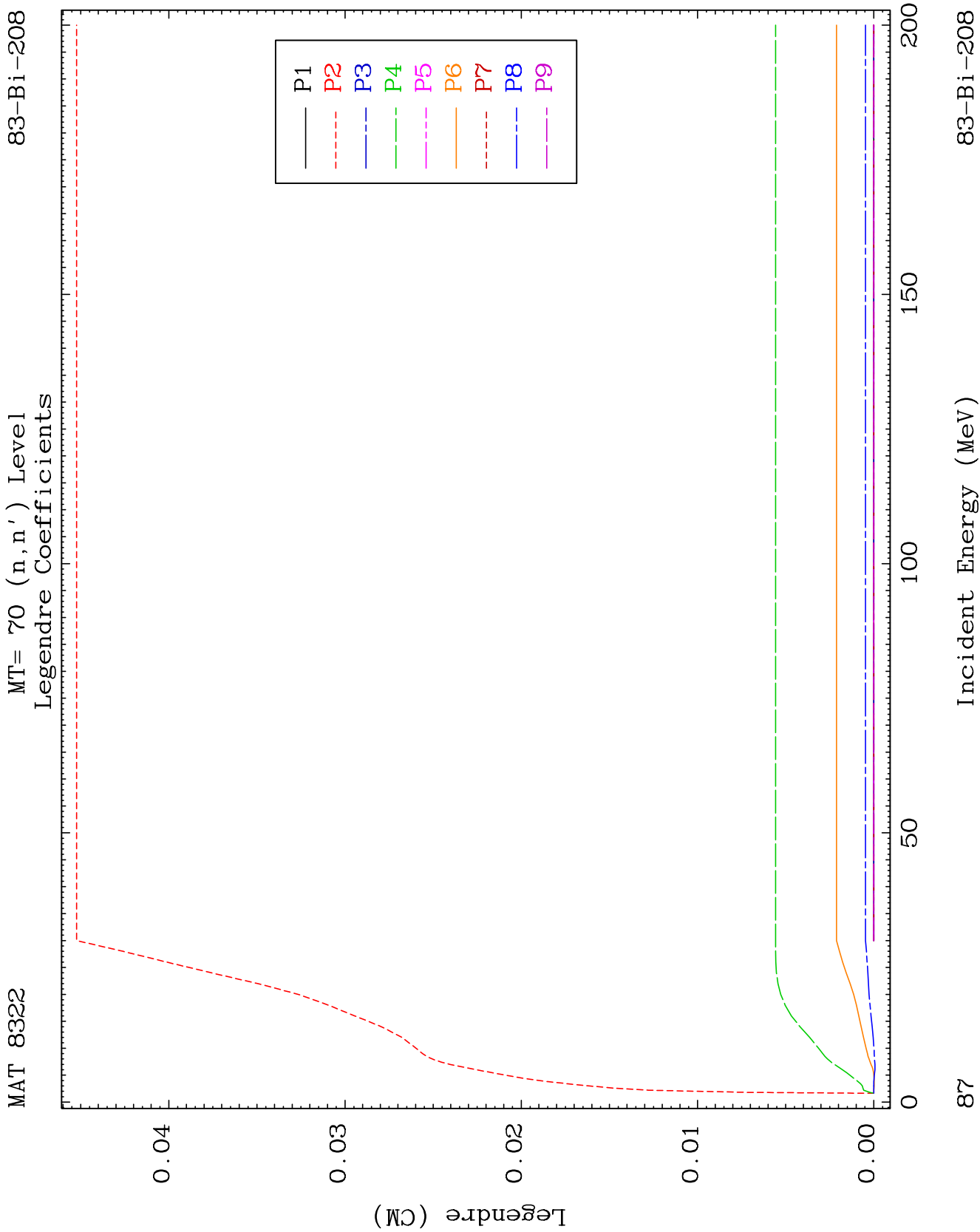


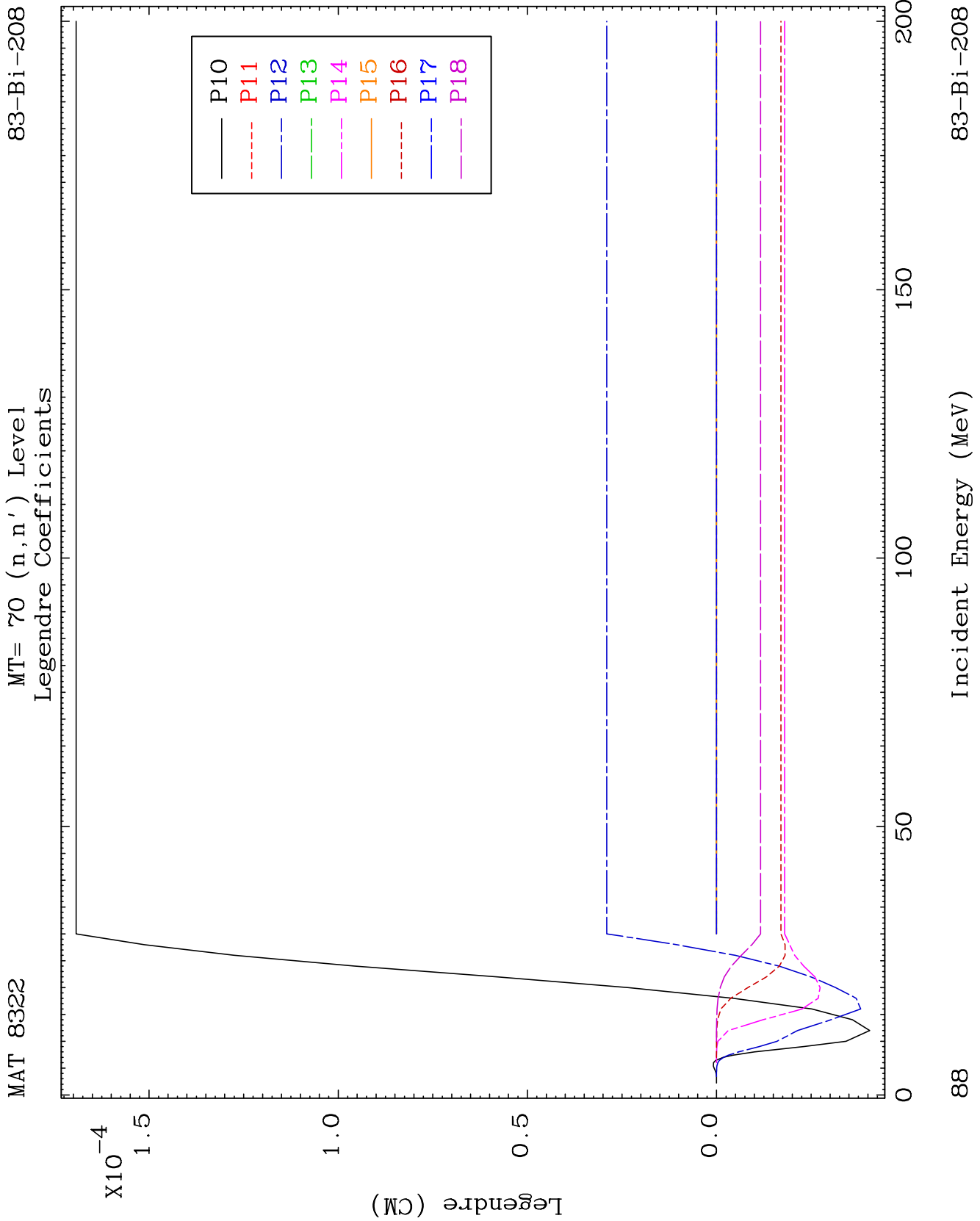


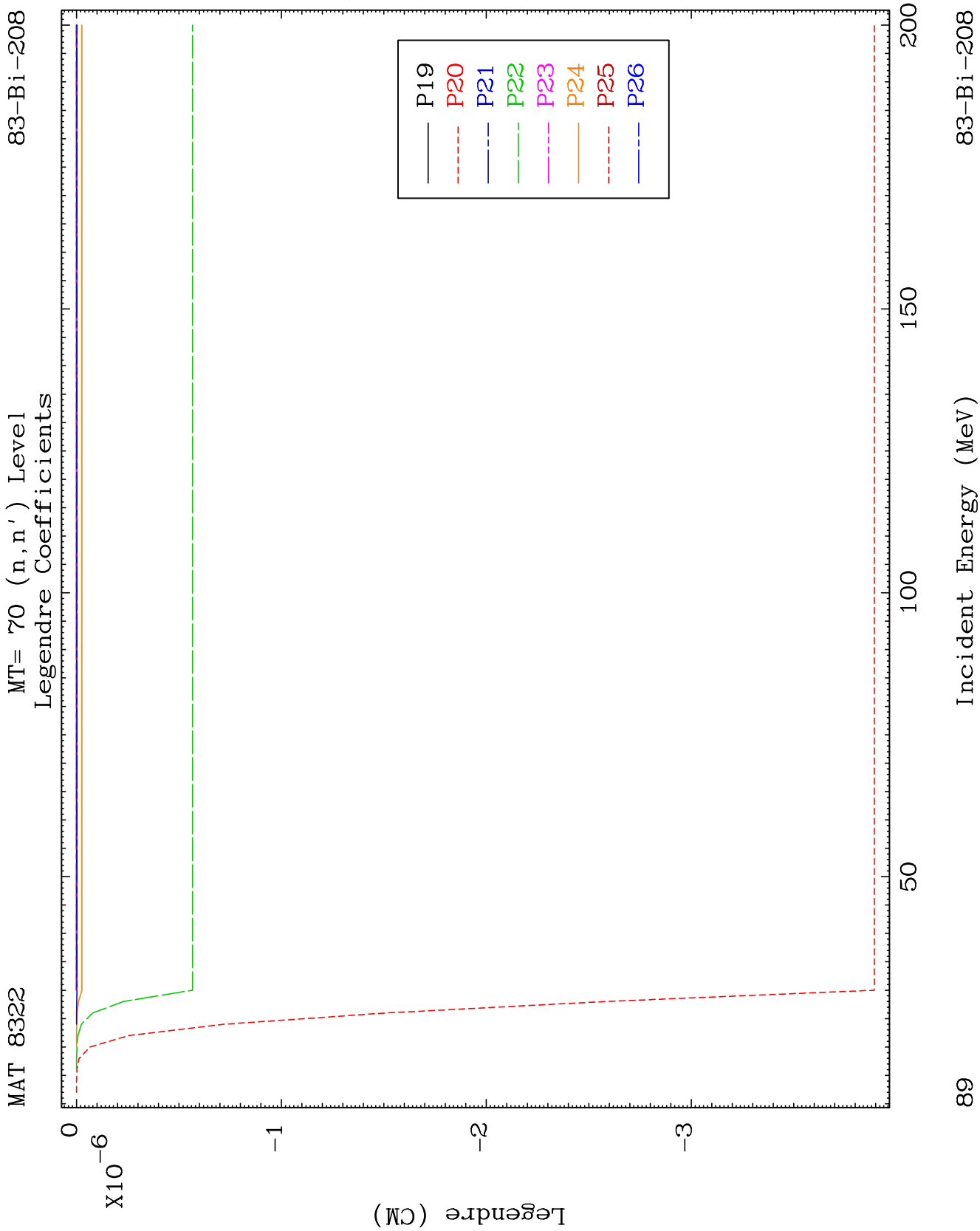








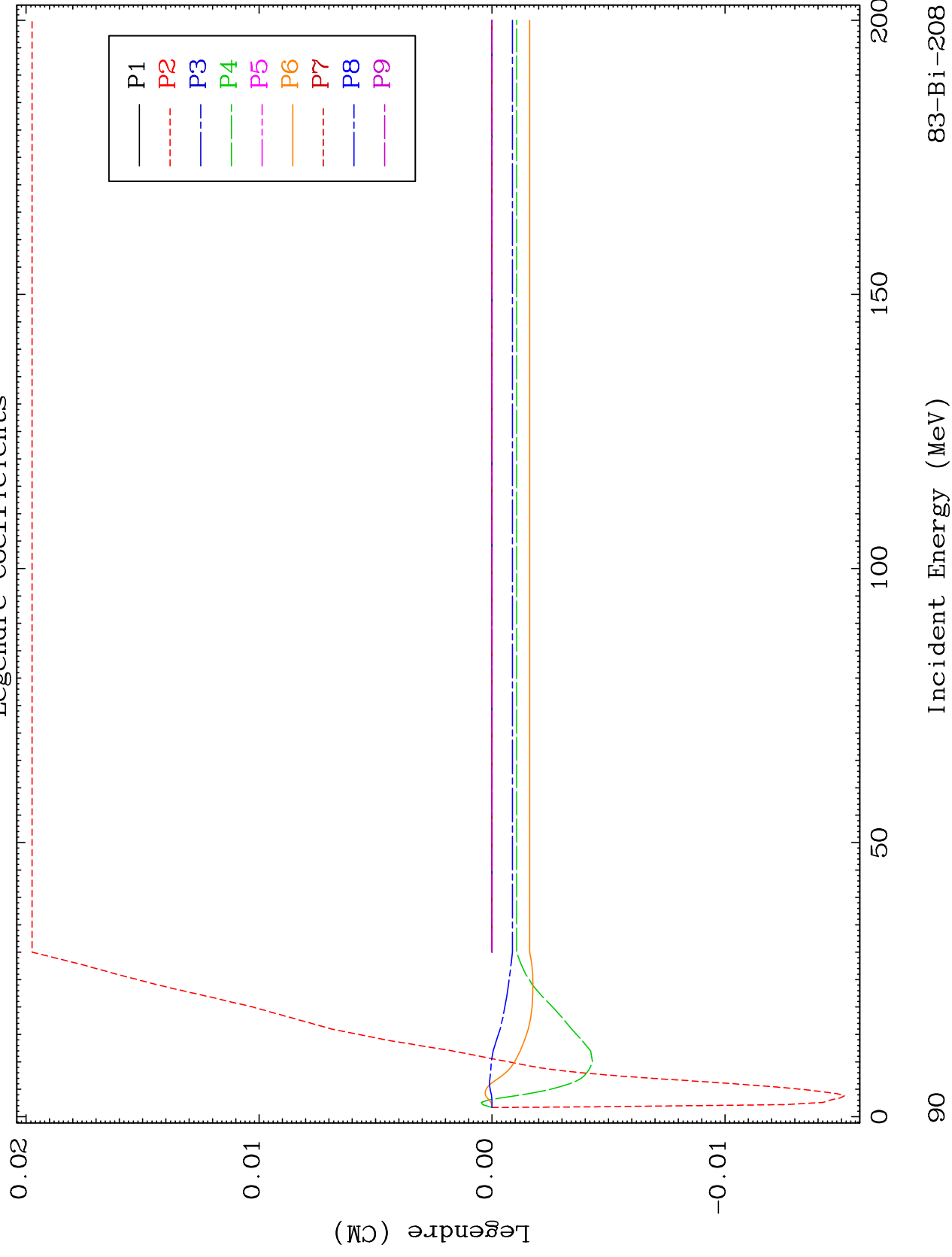


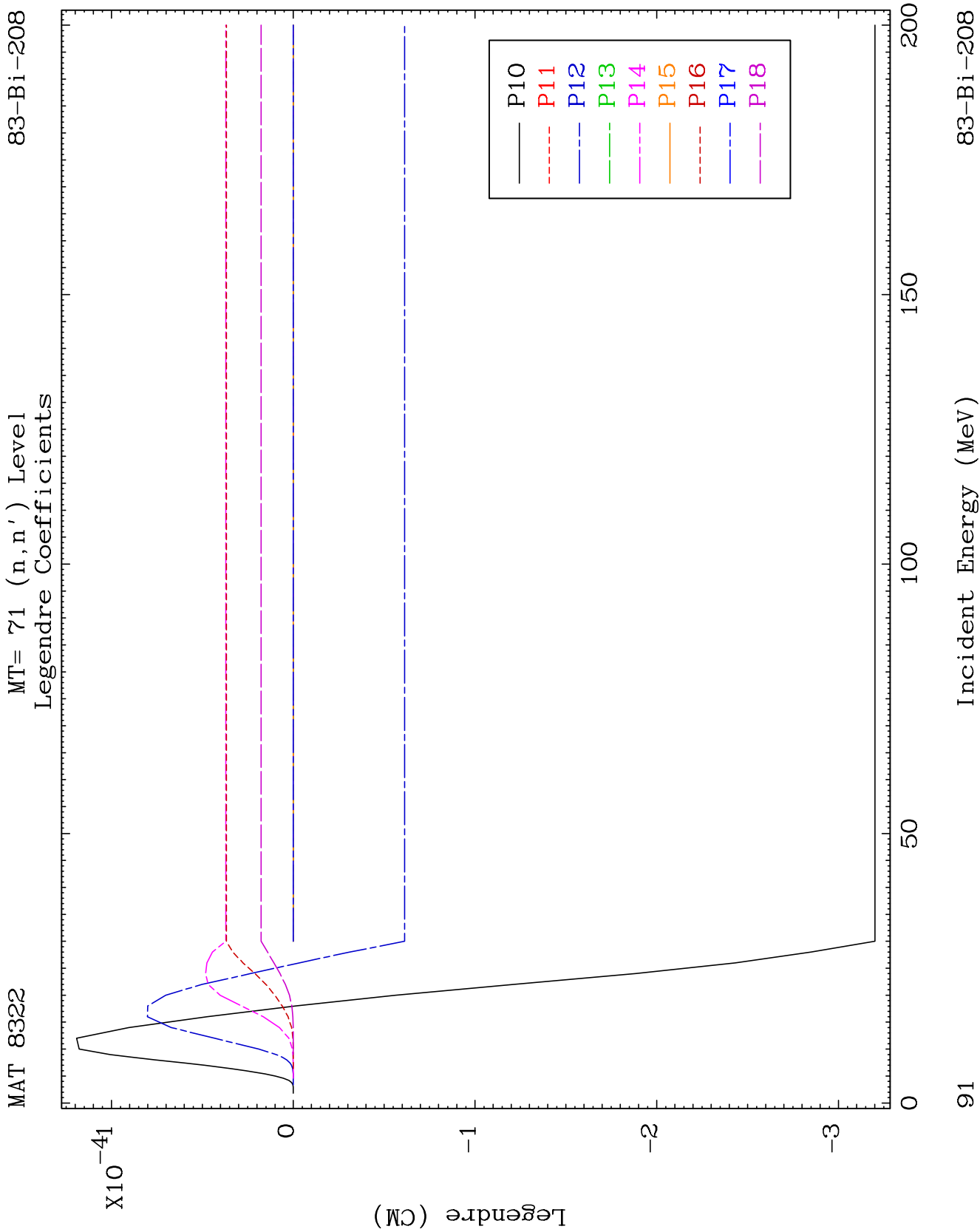


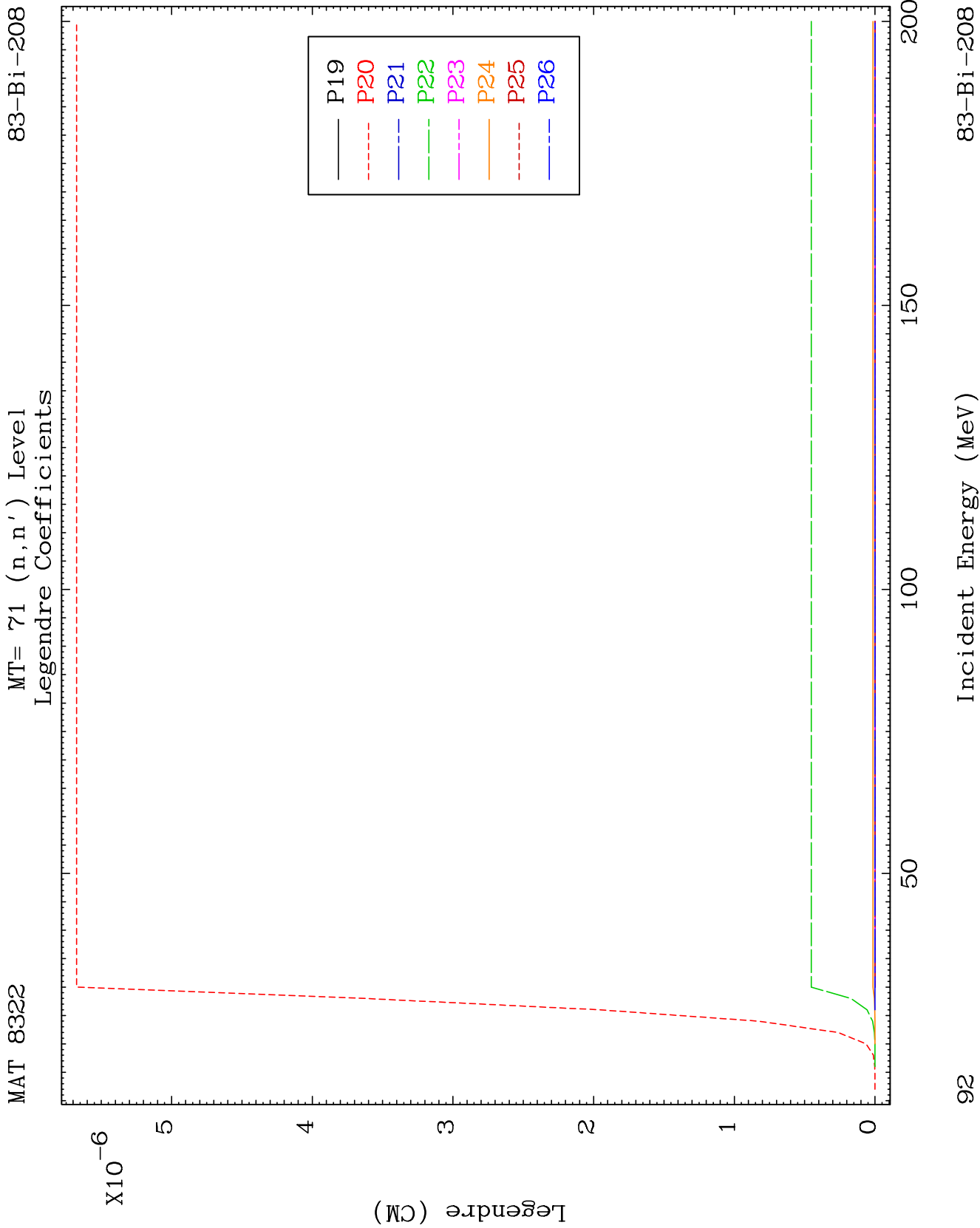
MAT 8322

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

83-Bi-208



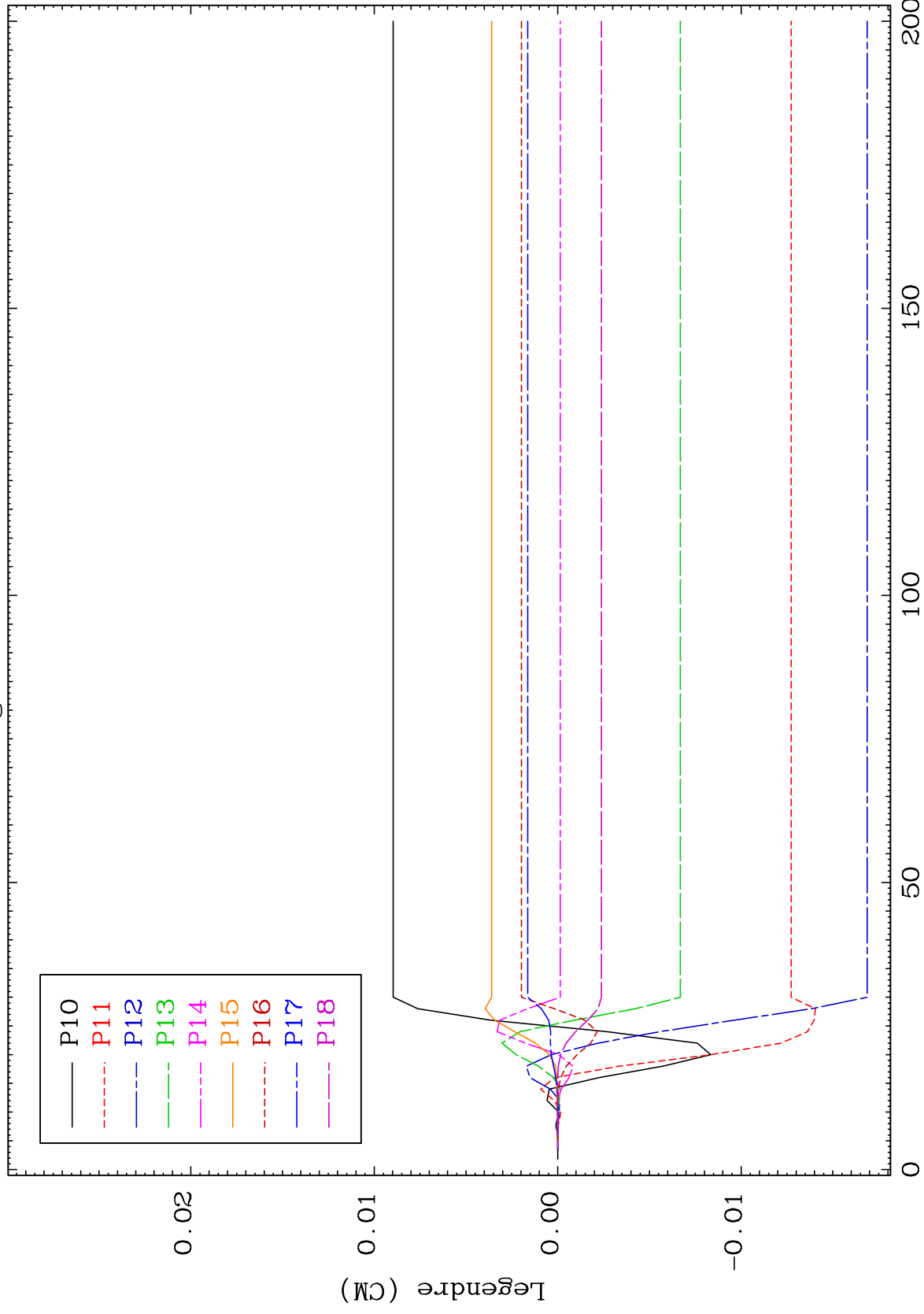




MAT 83222

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

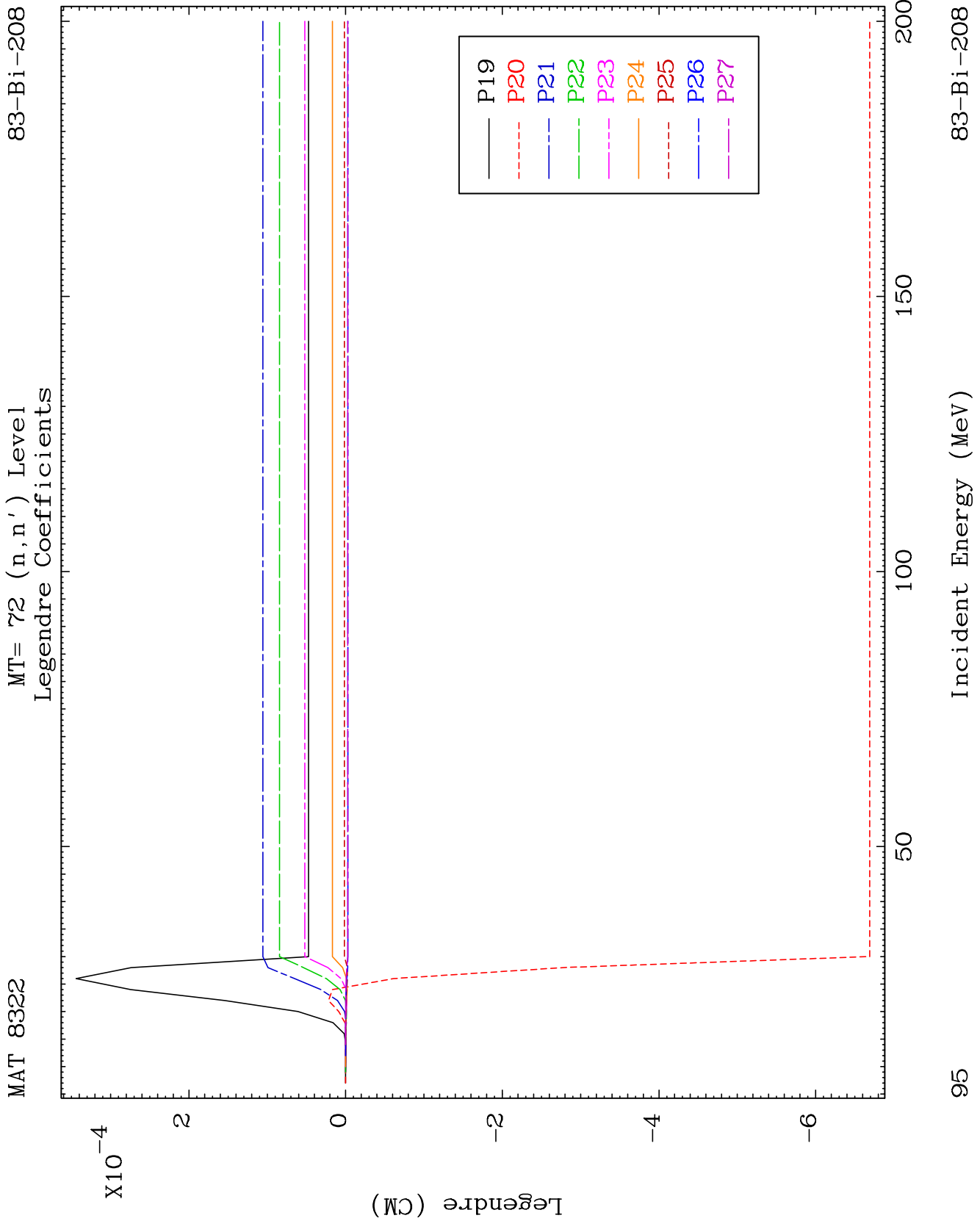
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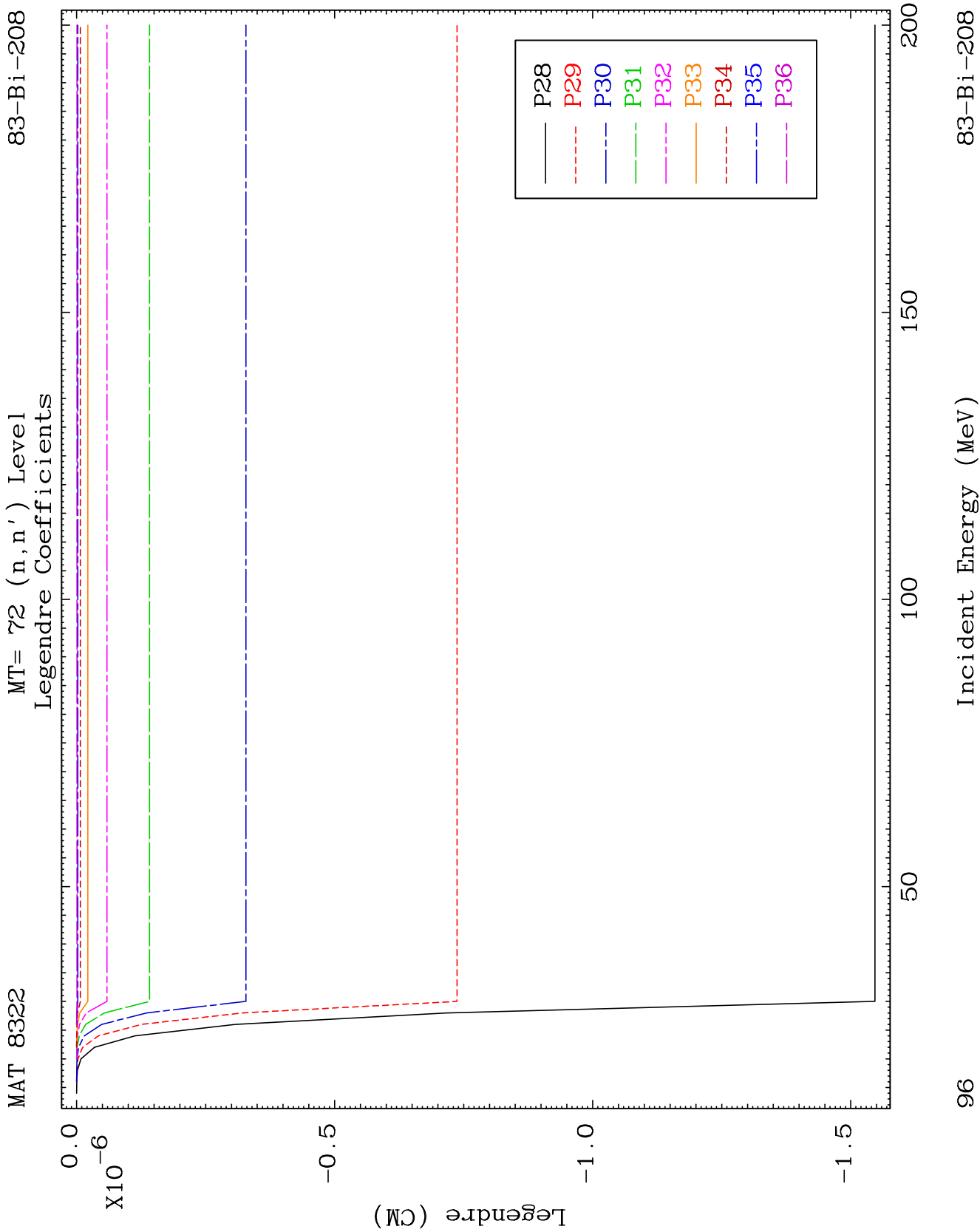


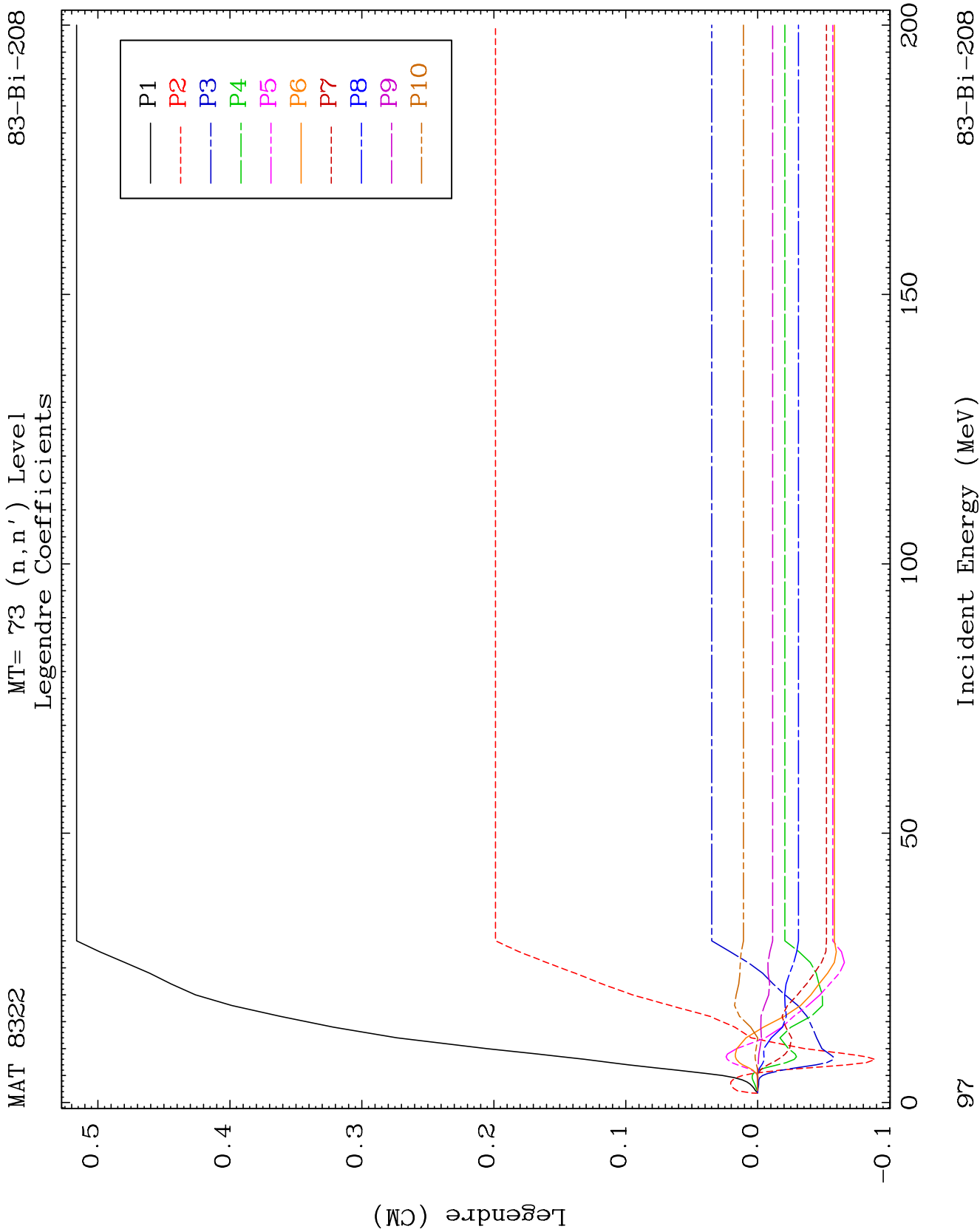
83-Bi-208

Incident Energy (MeV)

94



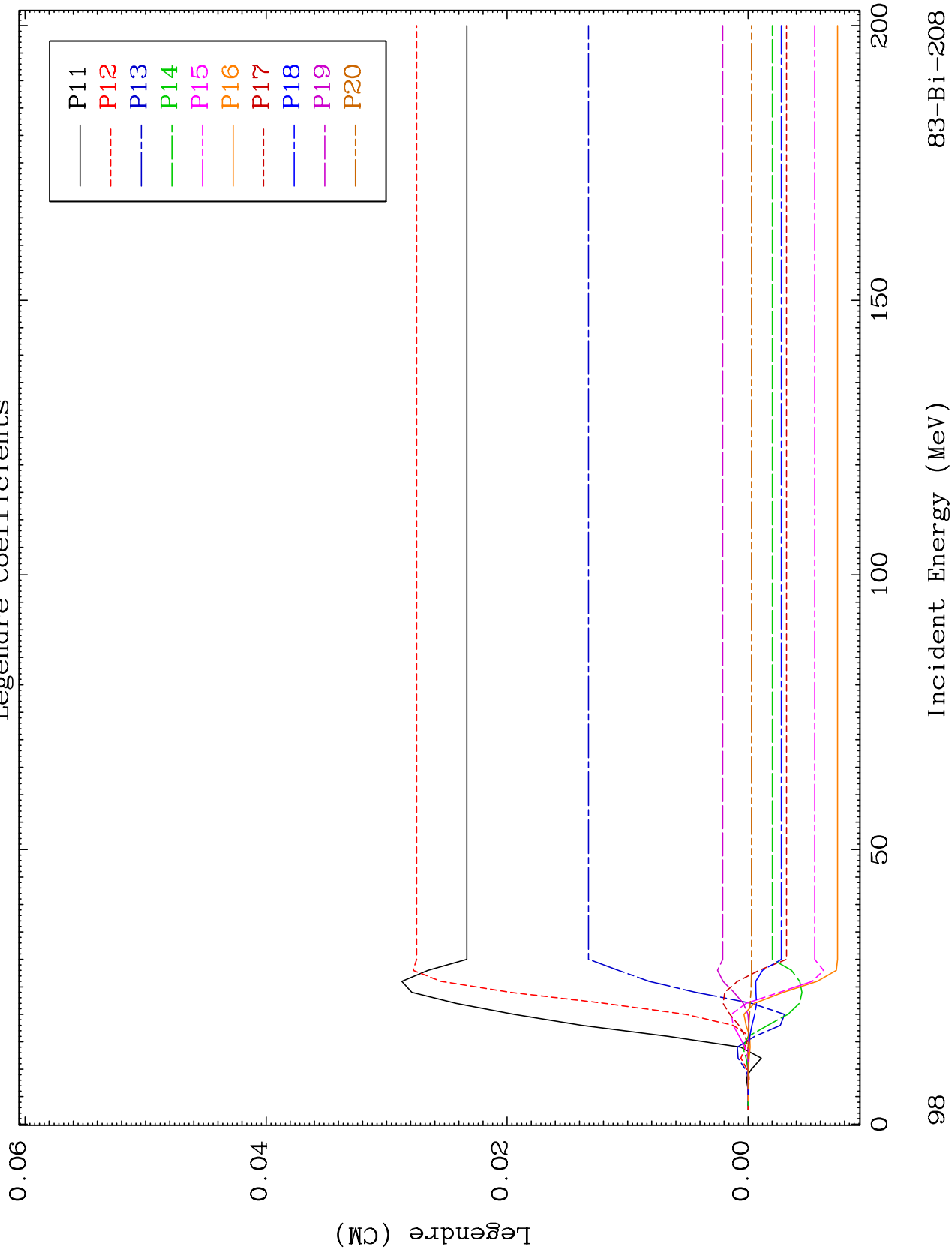




MAT 8322

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

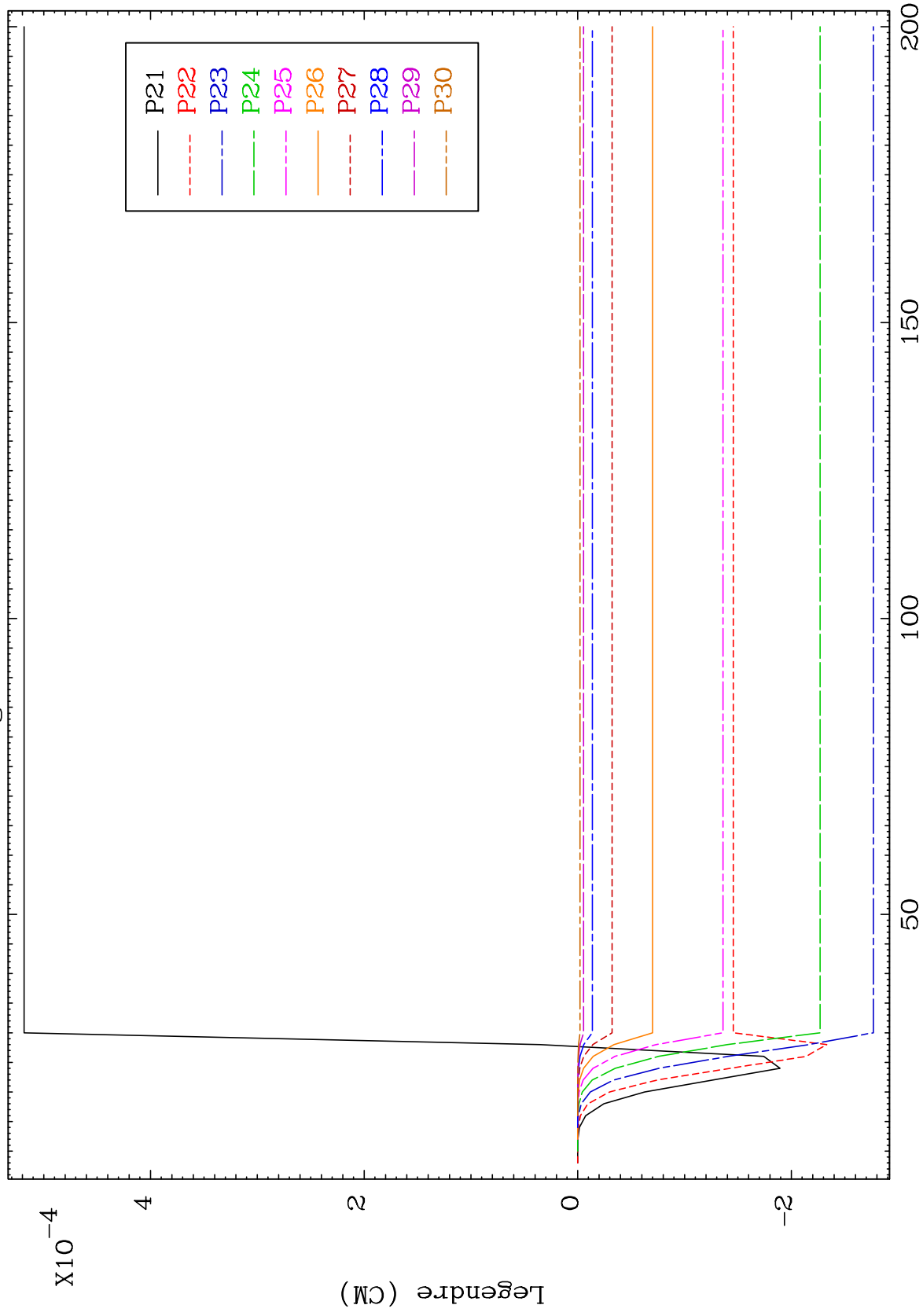
83-Bi-208



MAT 8322

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

83-Bi-208



99

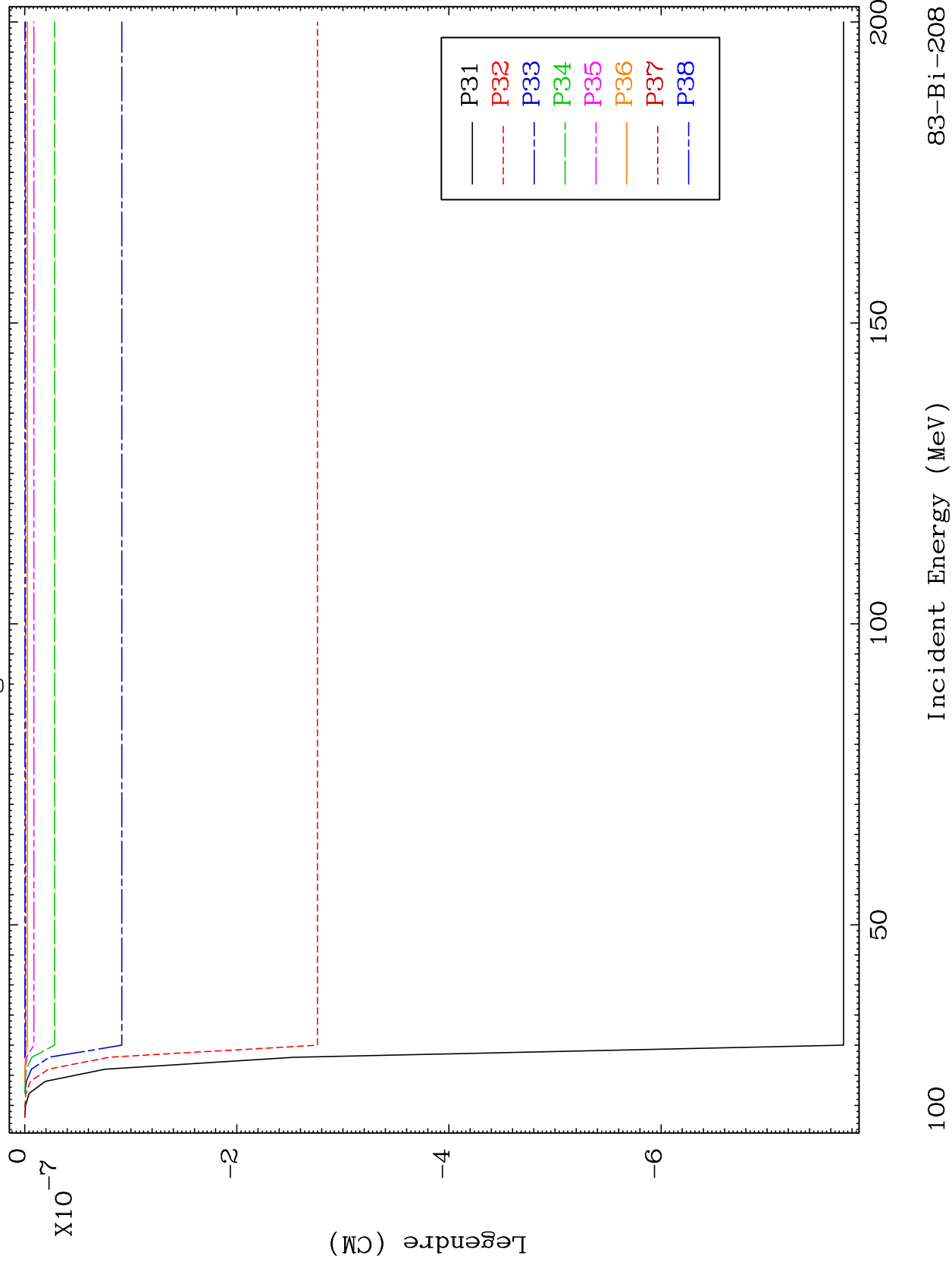
83-Bi-208

MAT 8322

MT=73 (n,n') Level

83-Bi-208

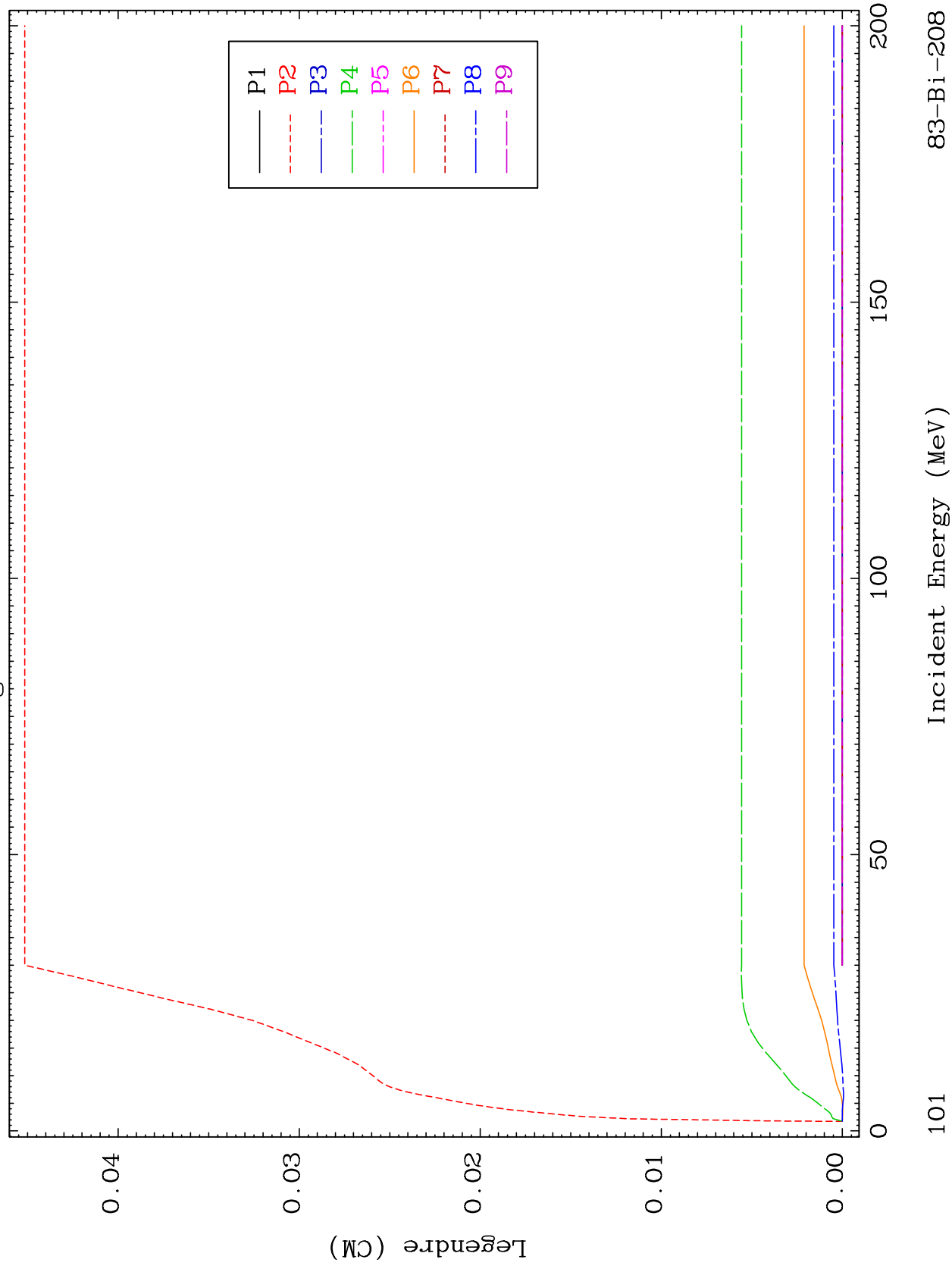
Legendre Coefficients

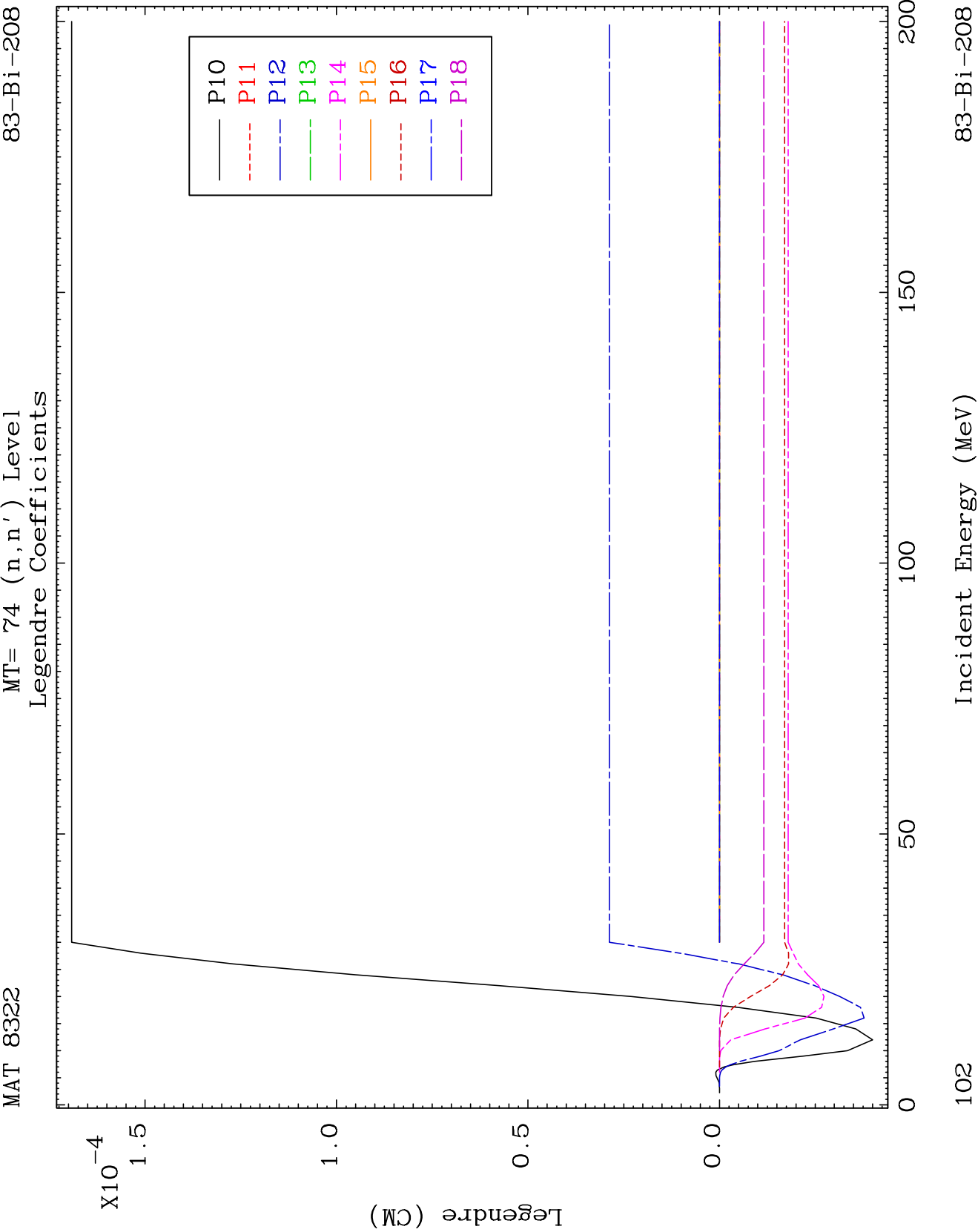


MAT 8322

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

83-Bi-208

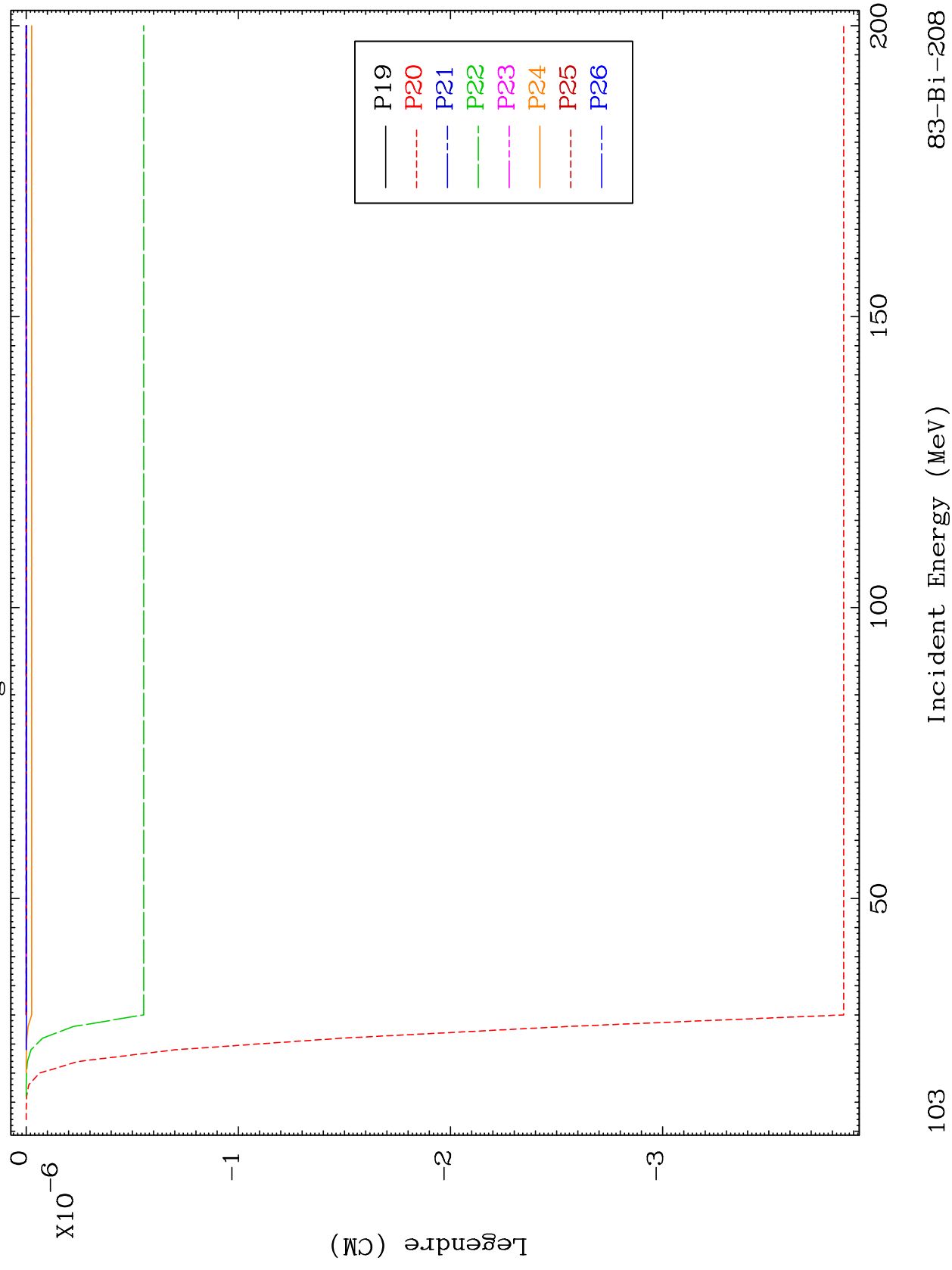




MAT 8322

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

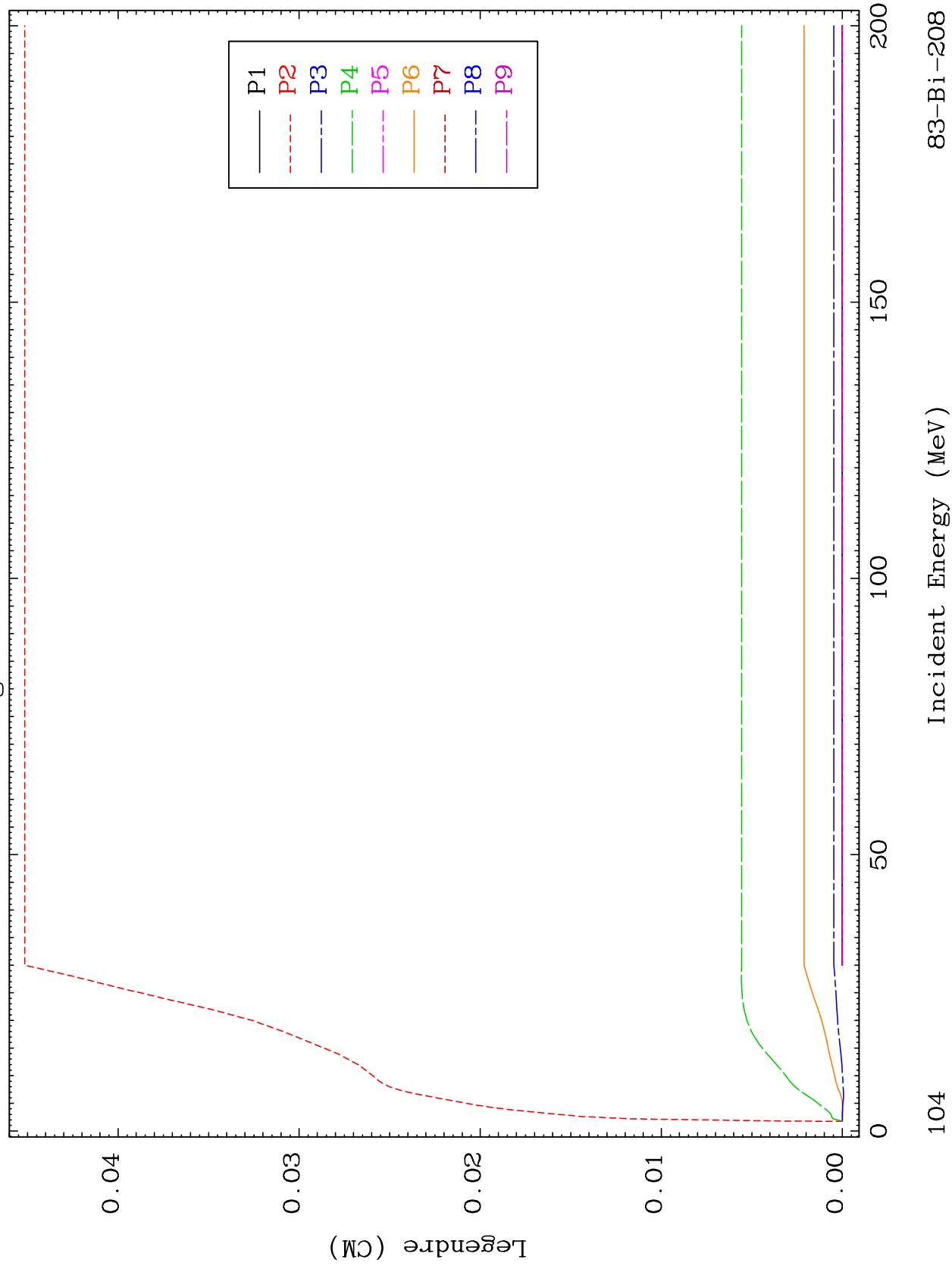
83-Bi-208

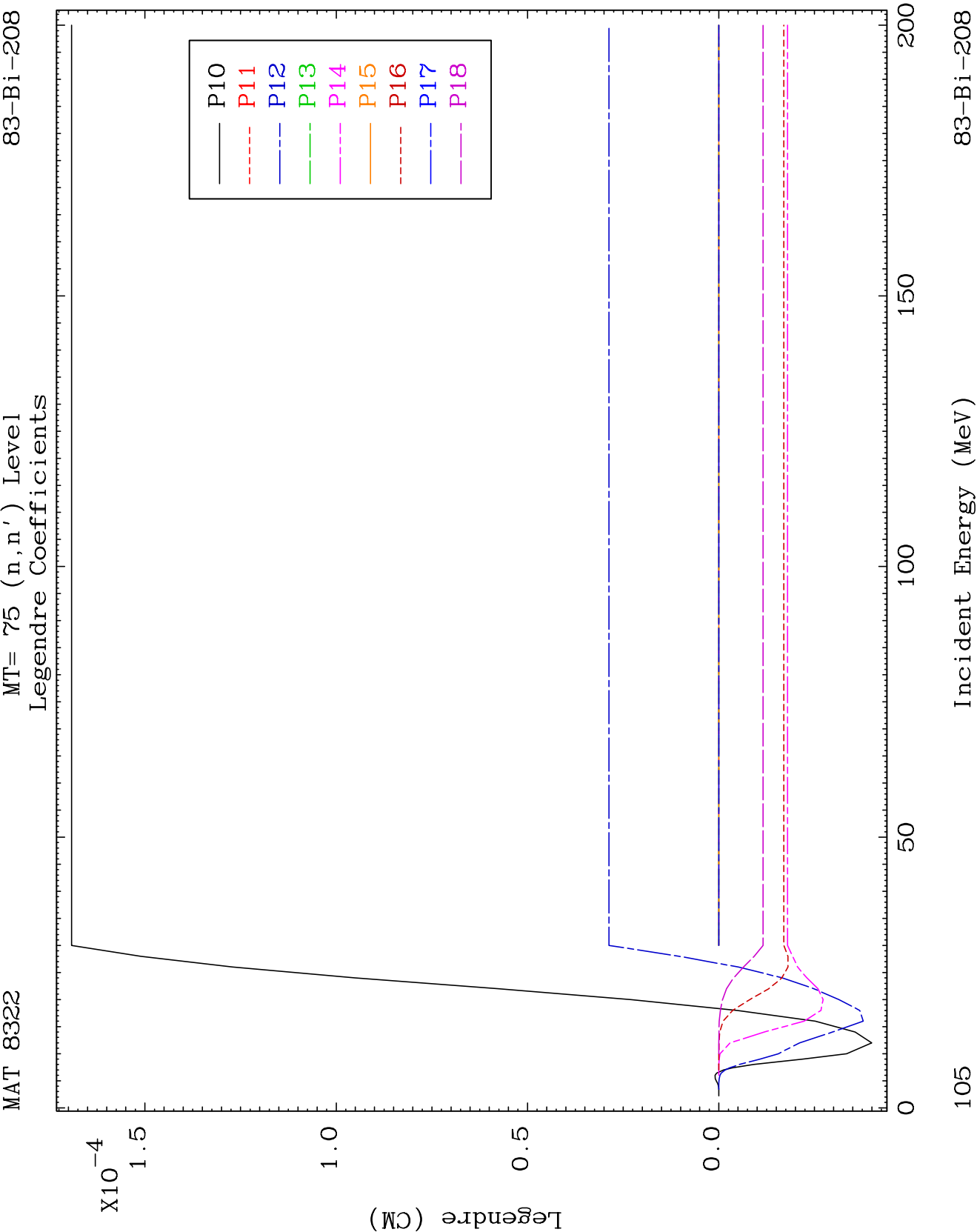


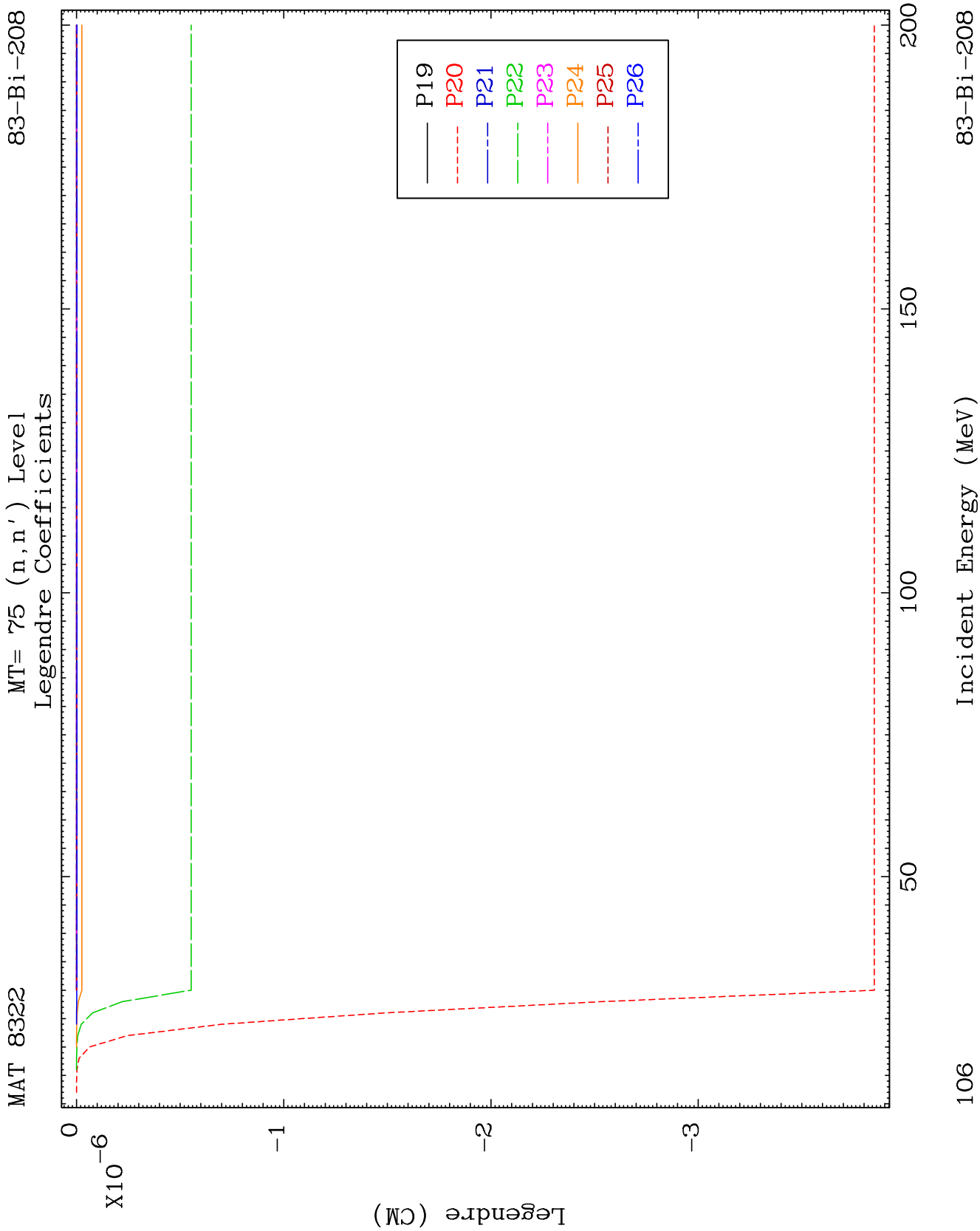
MAT 8322

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

83-Bi-208



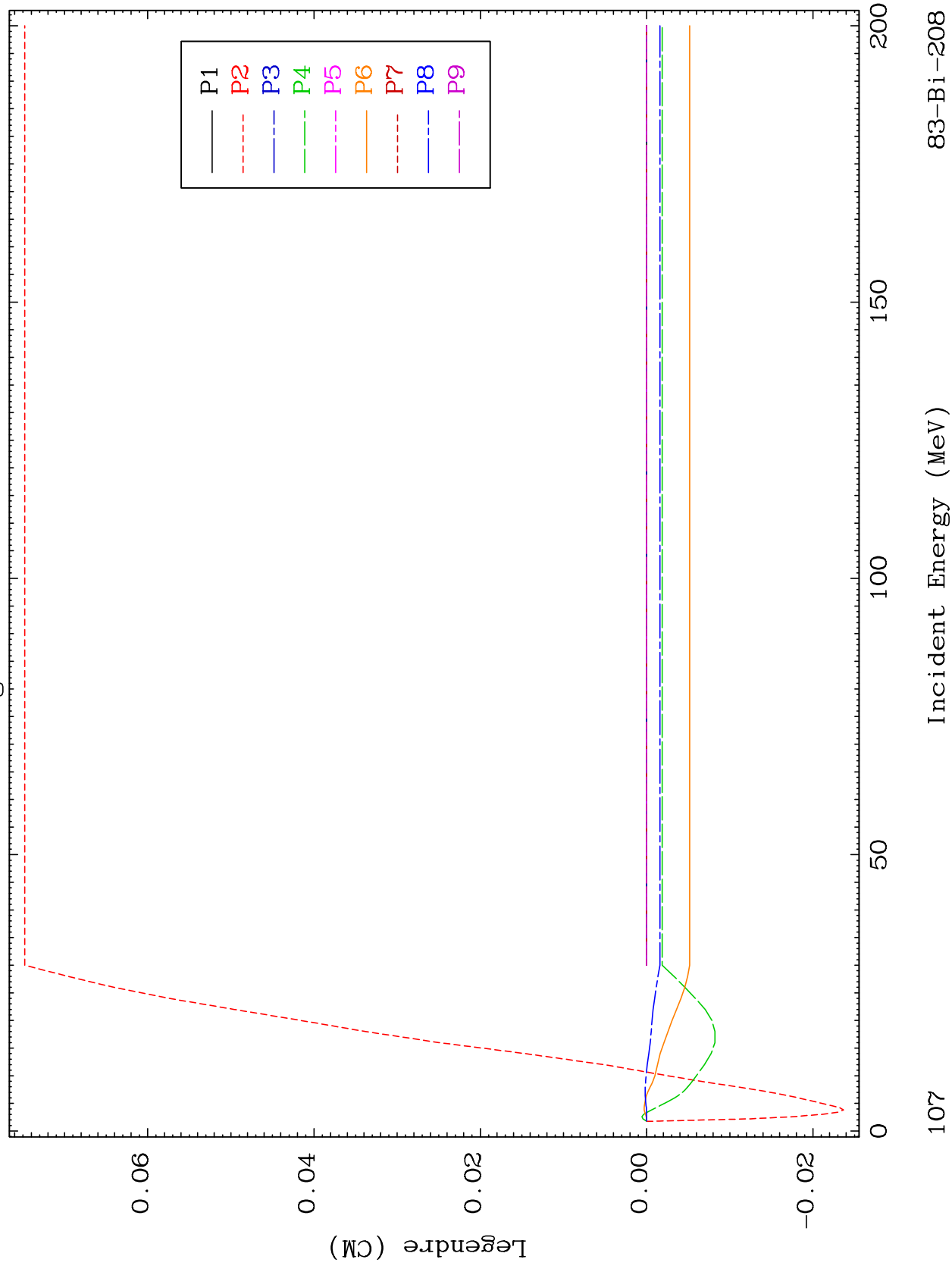


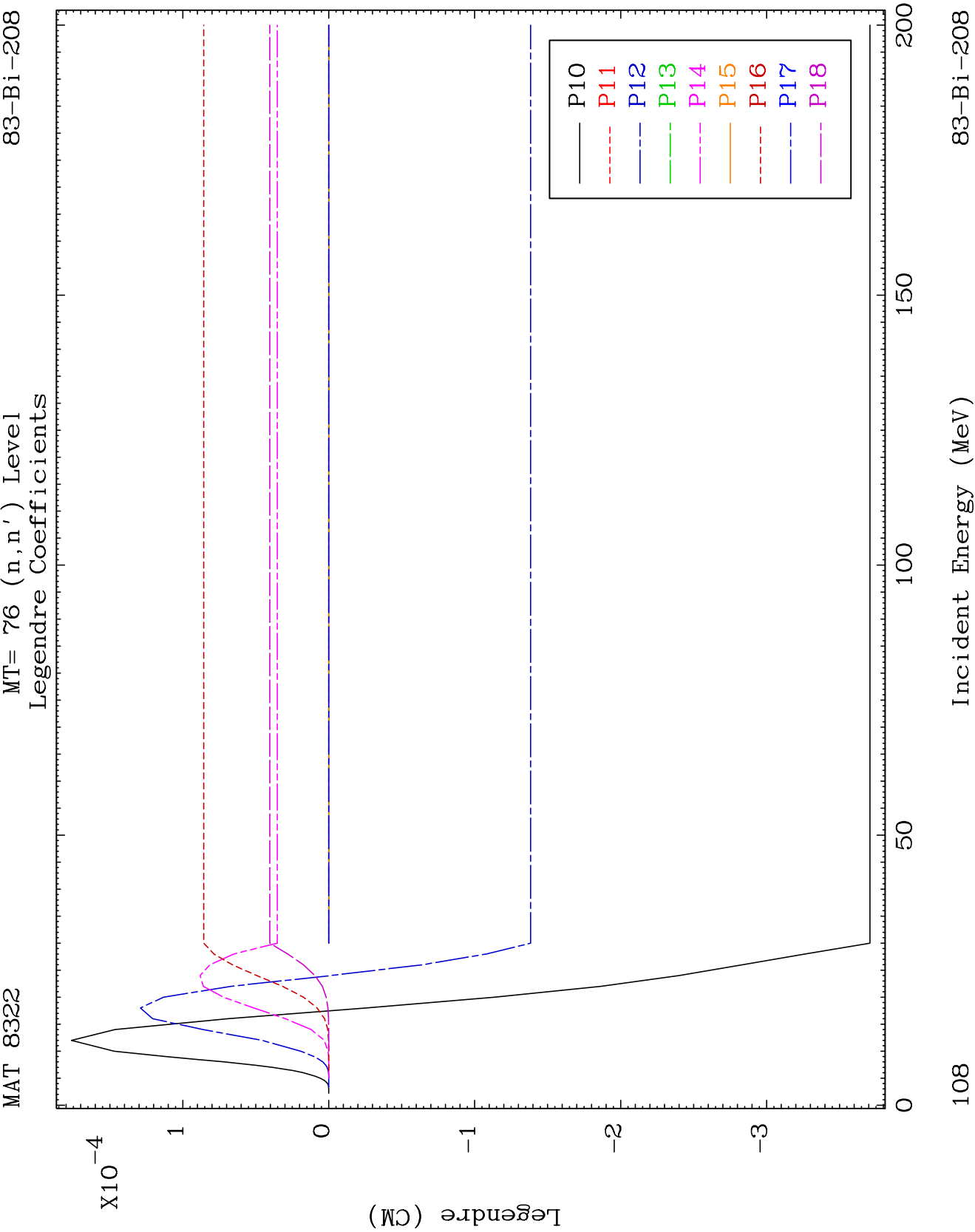


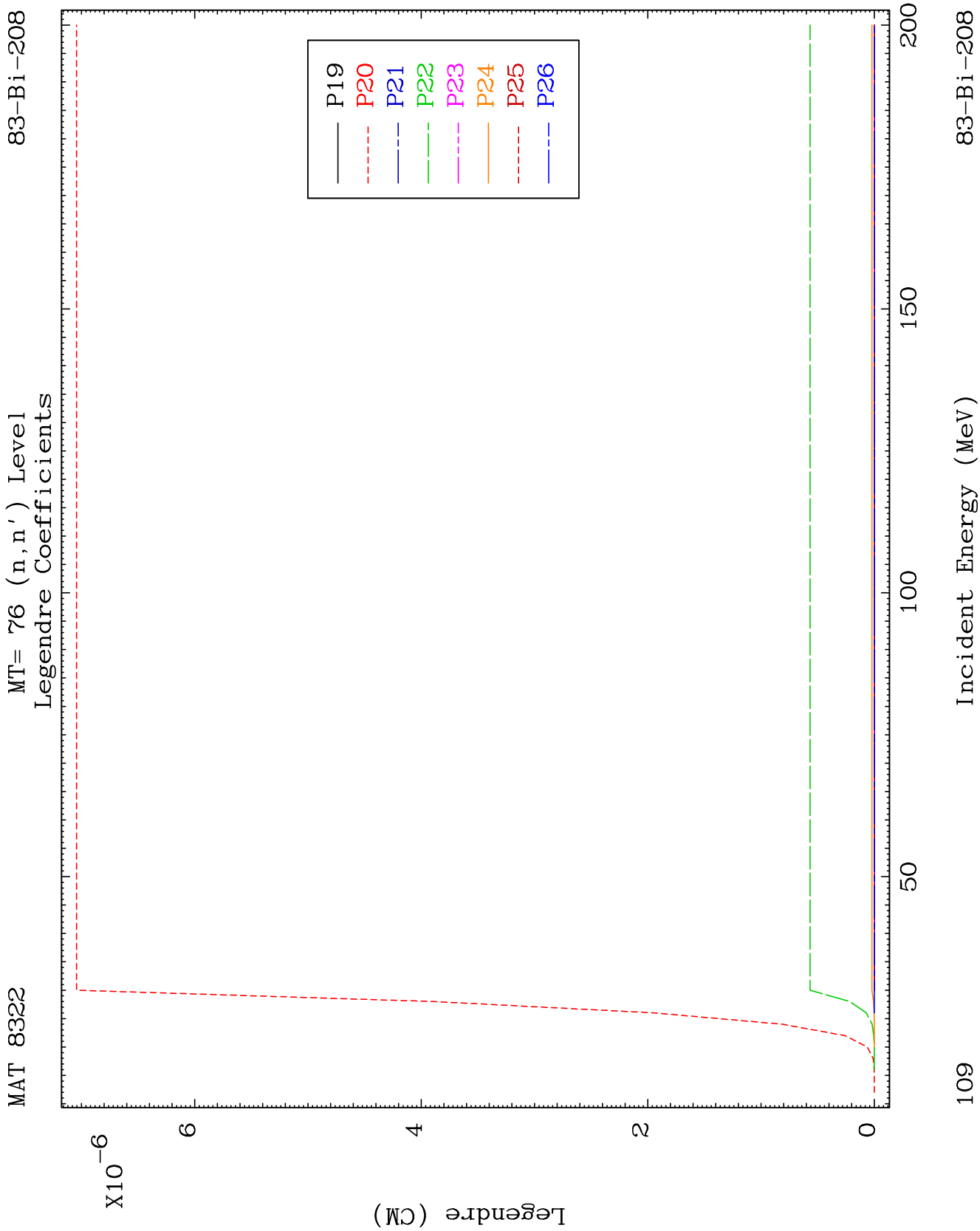
MAT 8322

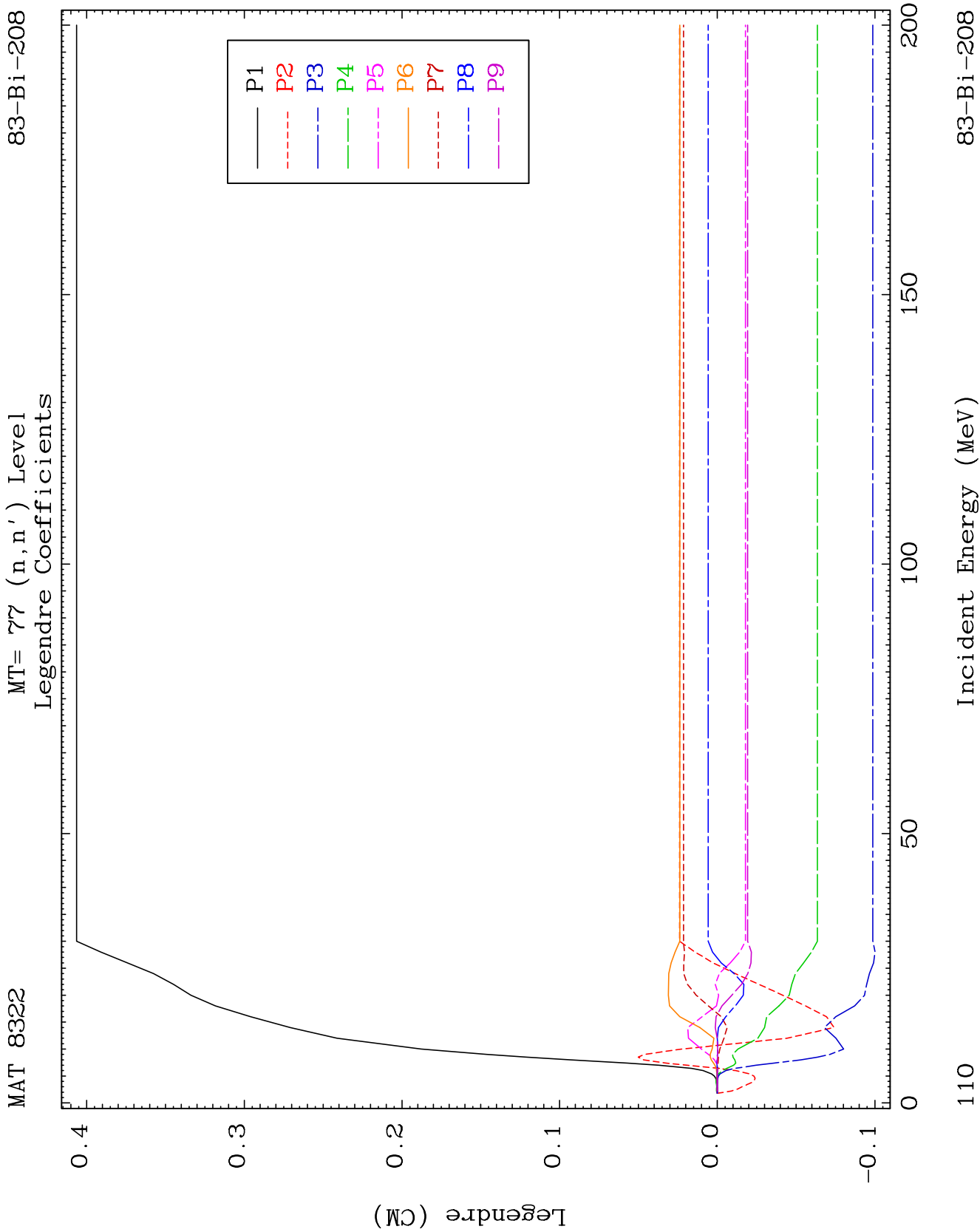
MT= 76 (n, n') Level
Legendre Coefficients

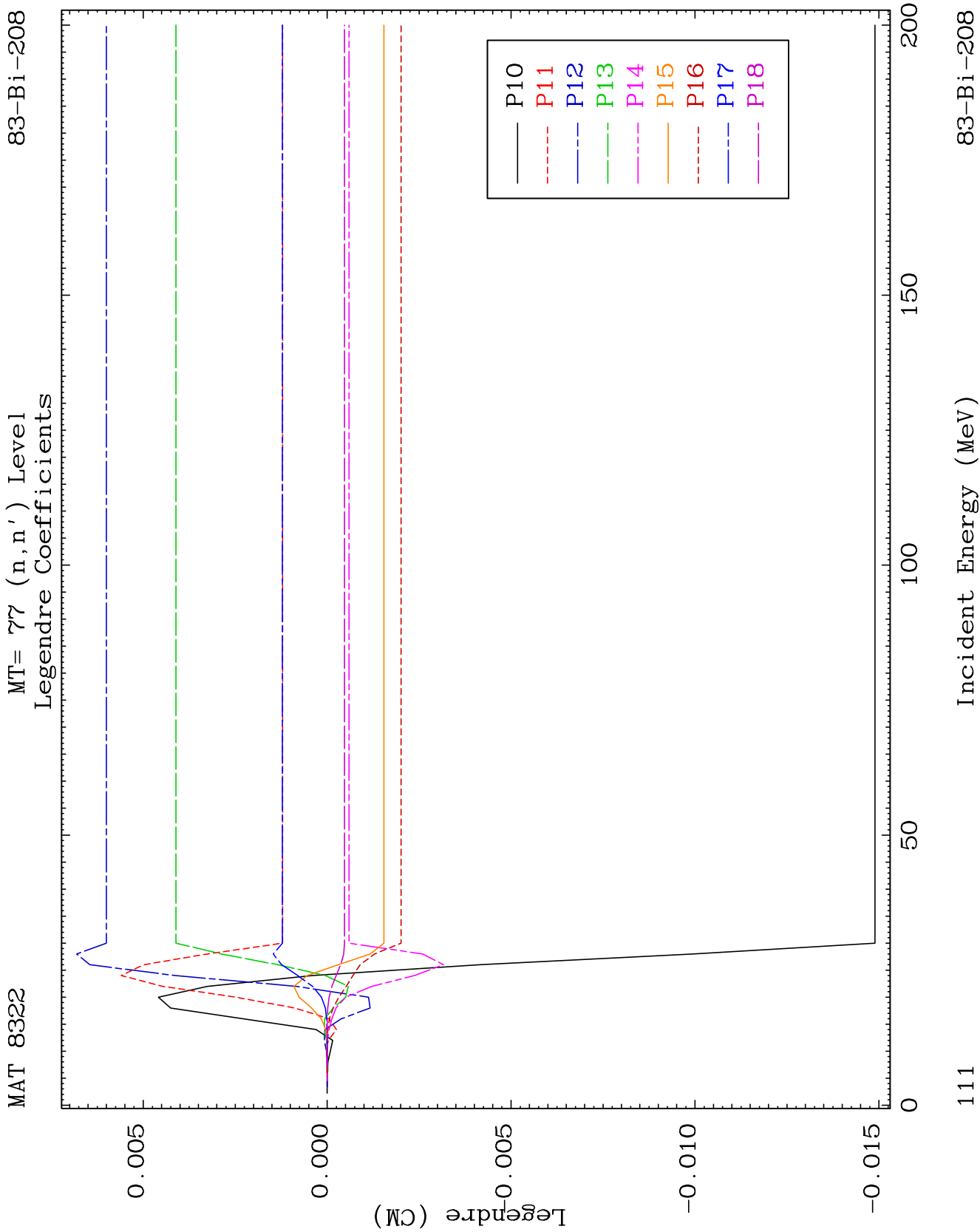
83-Bi-208

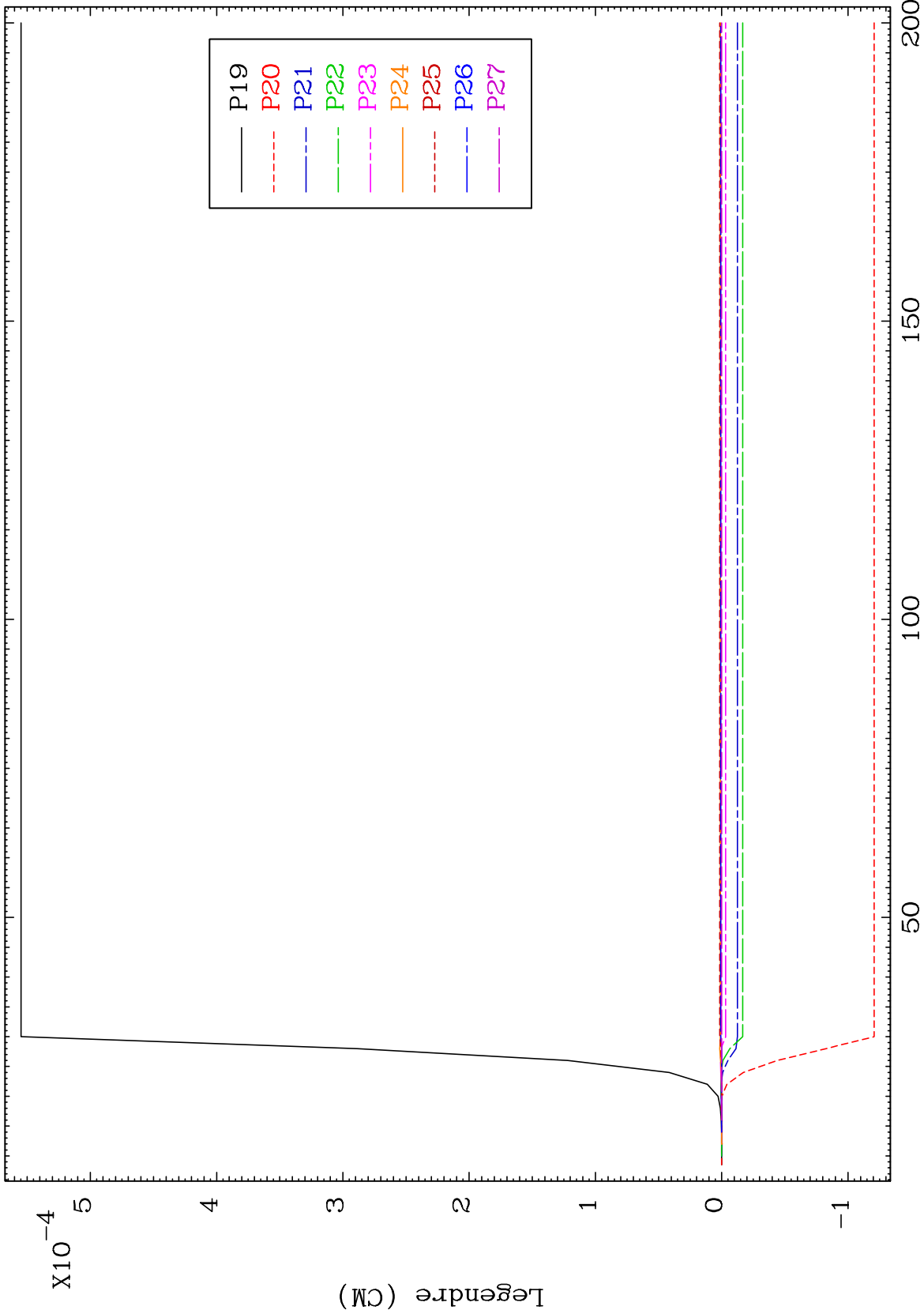








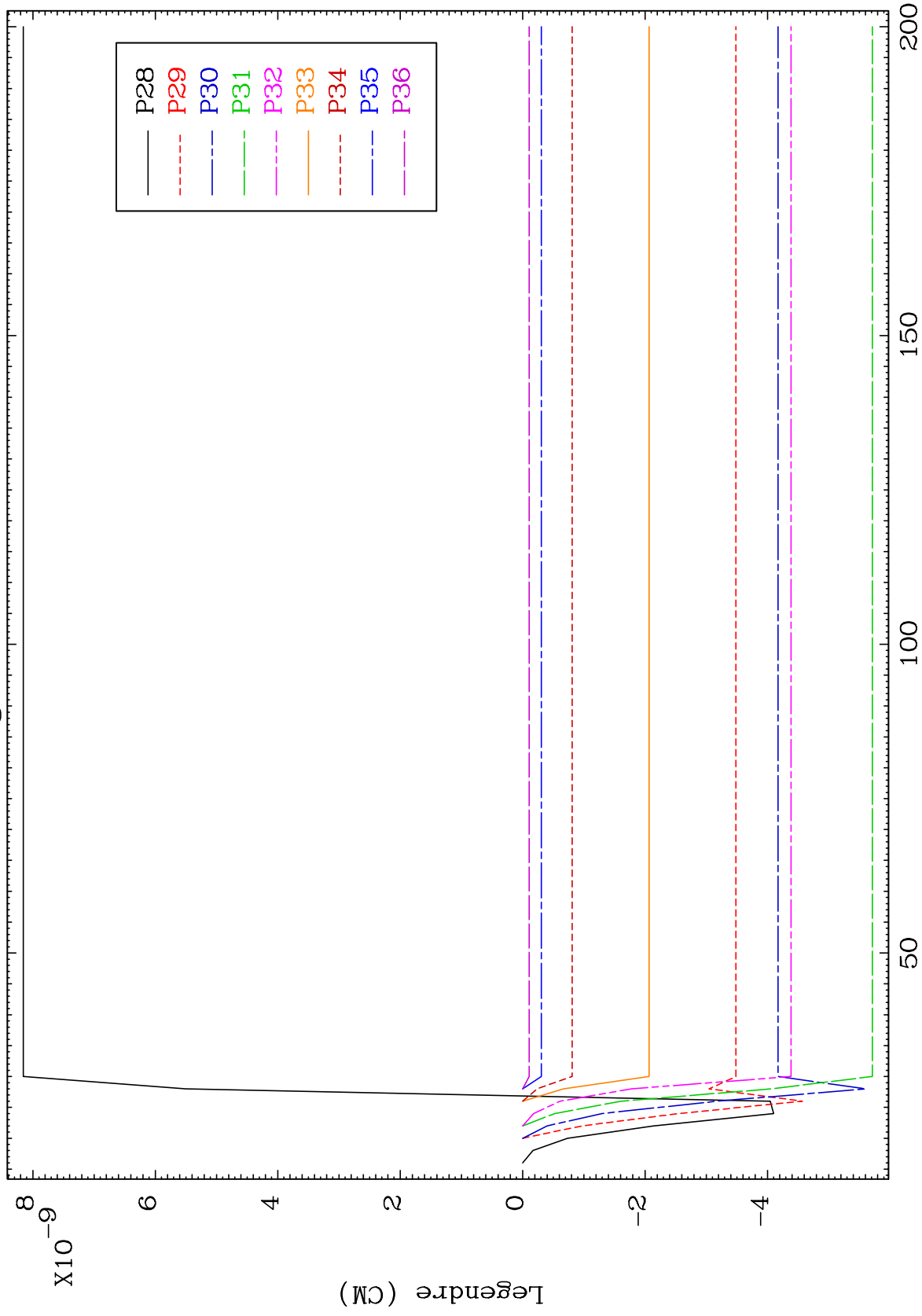




MAT 8322

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

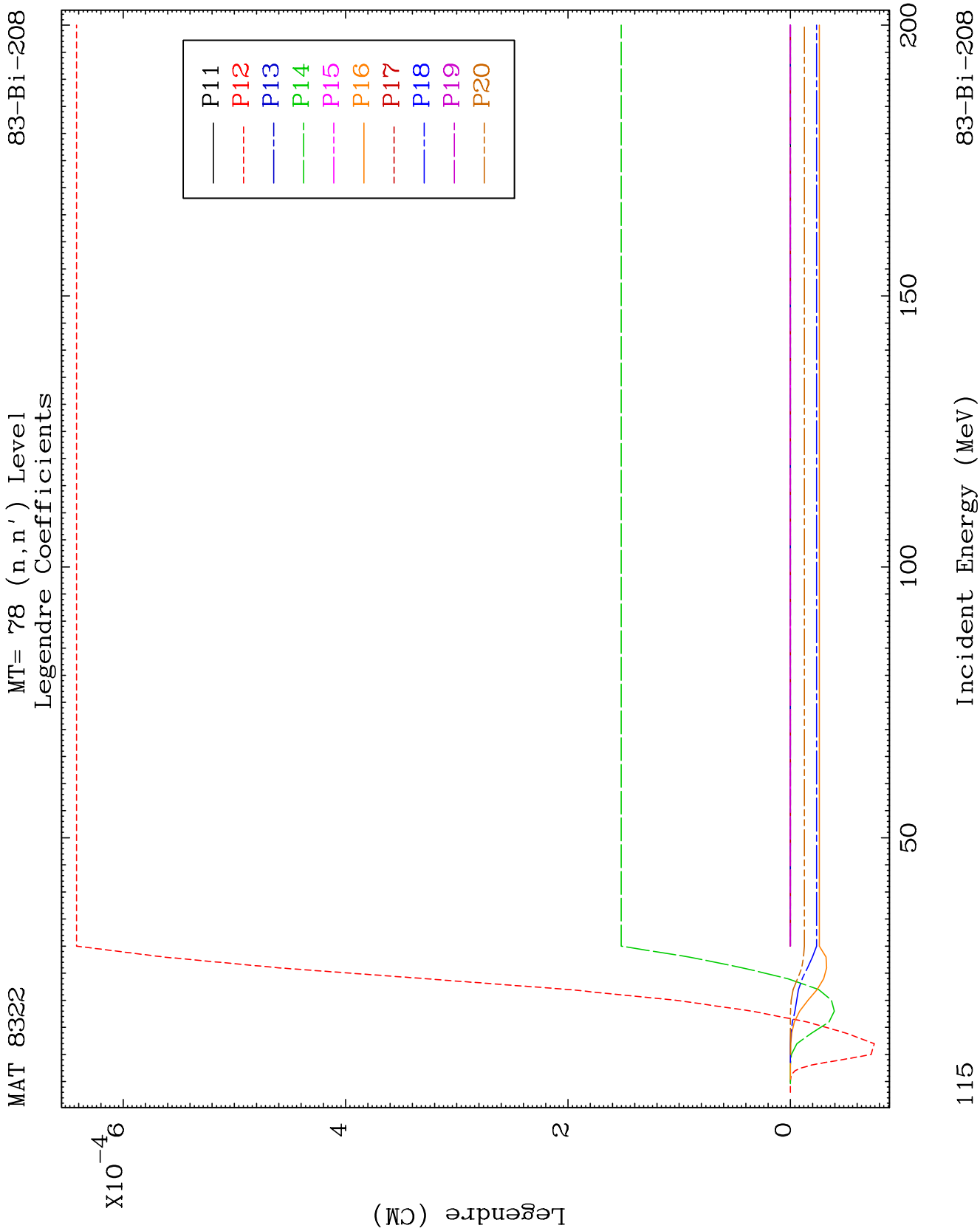
83-Bi-208

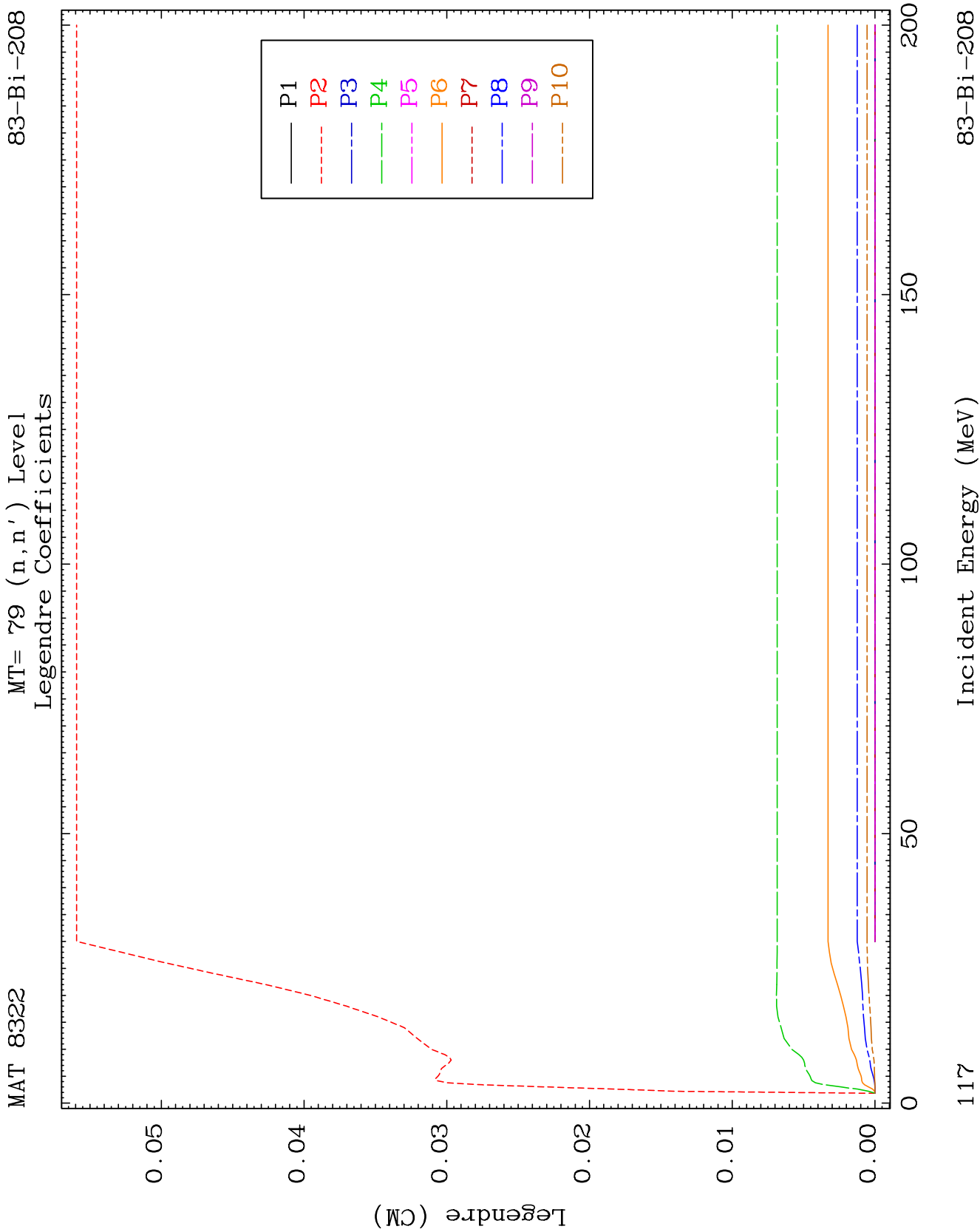


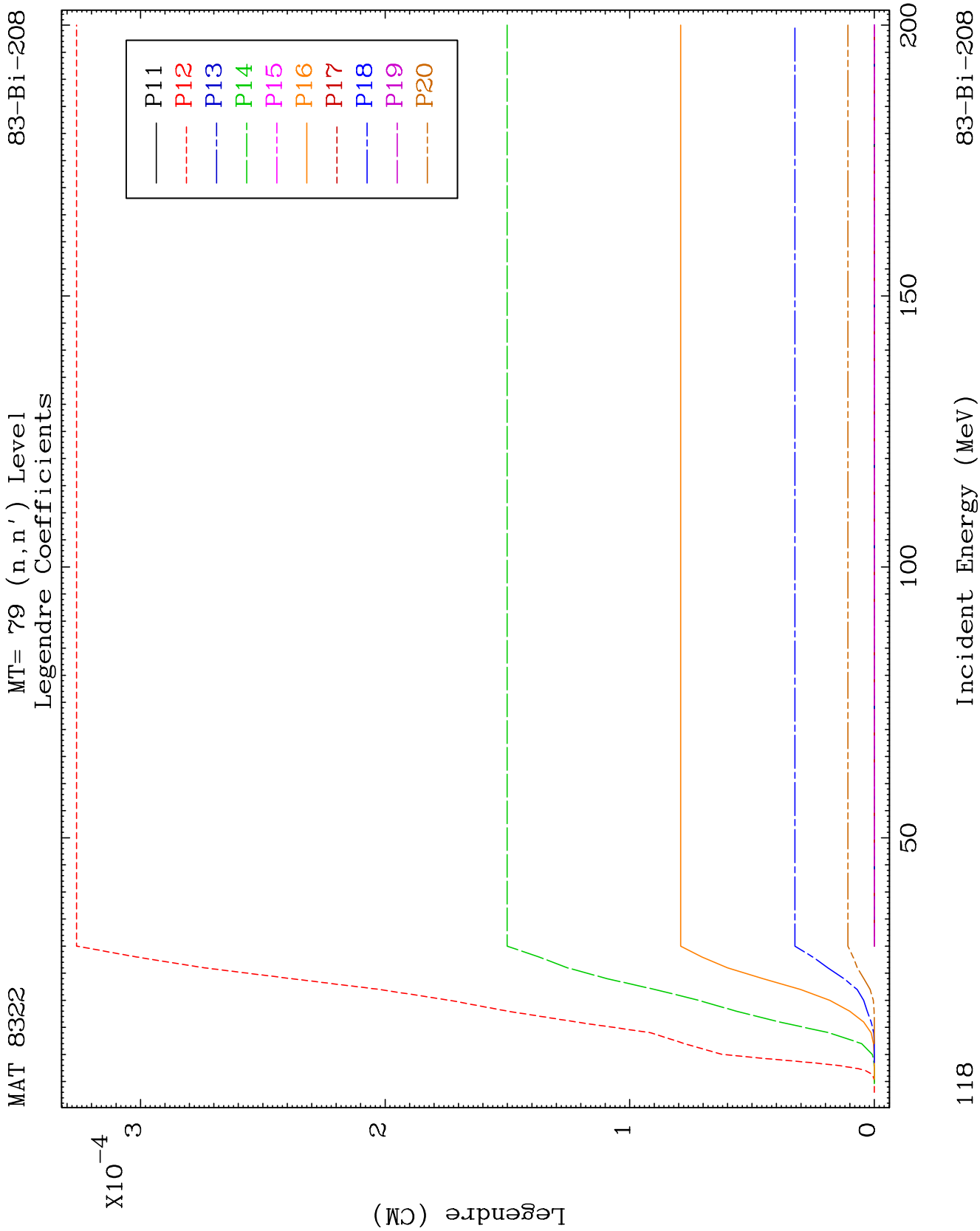
113

Incident Energy (MeV)

83-Bi-208



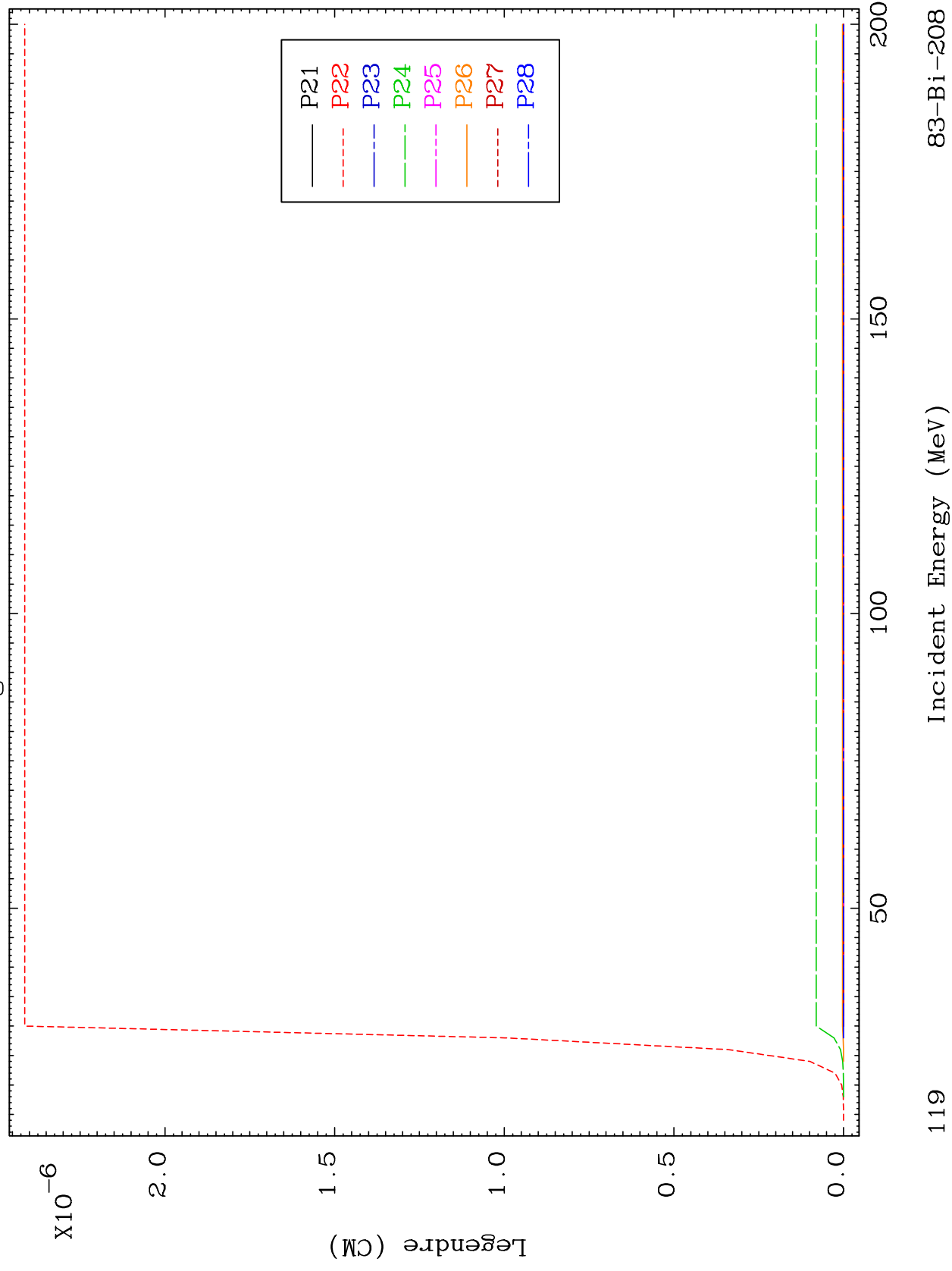


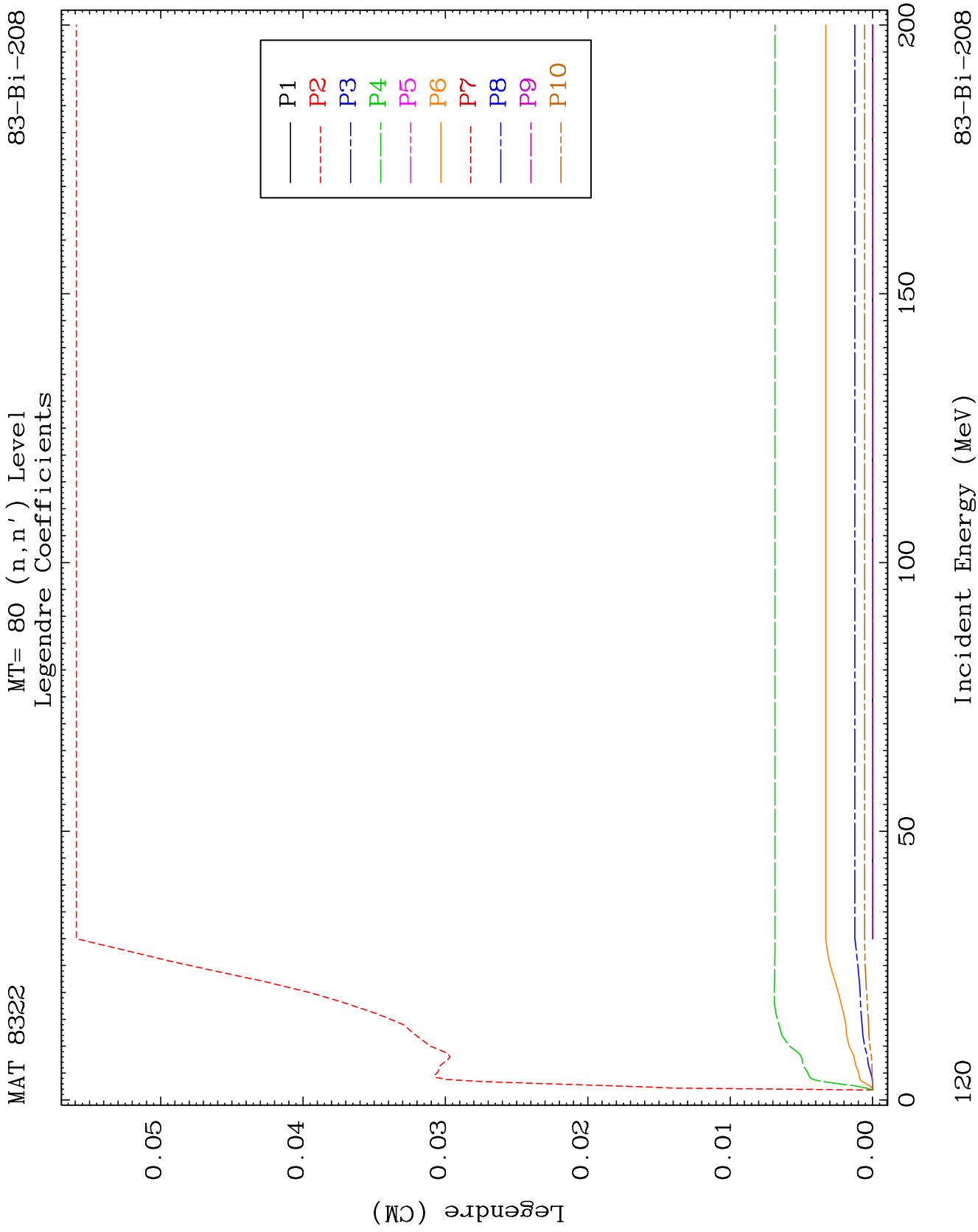


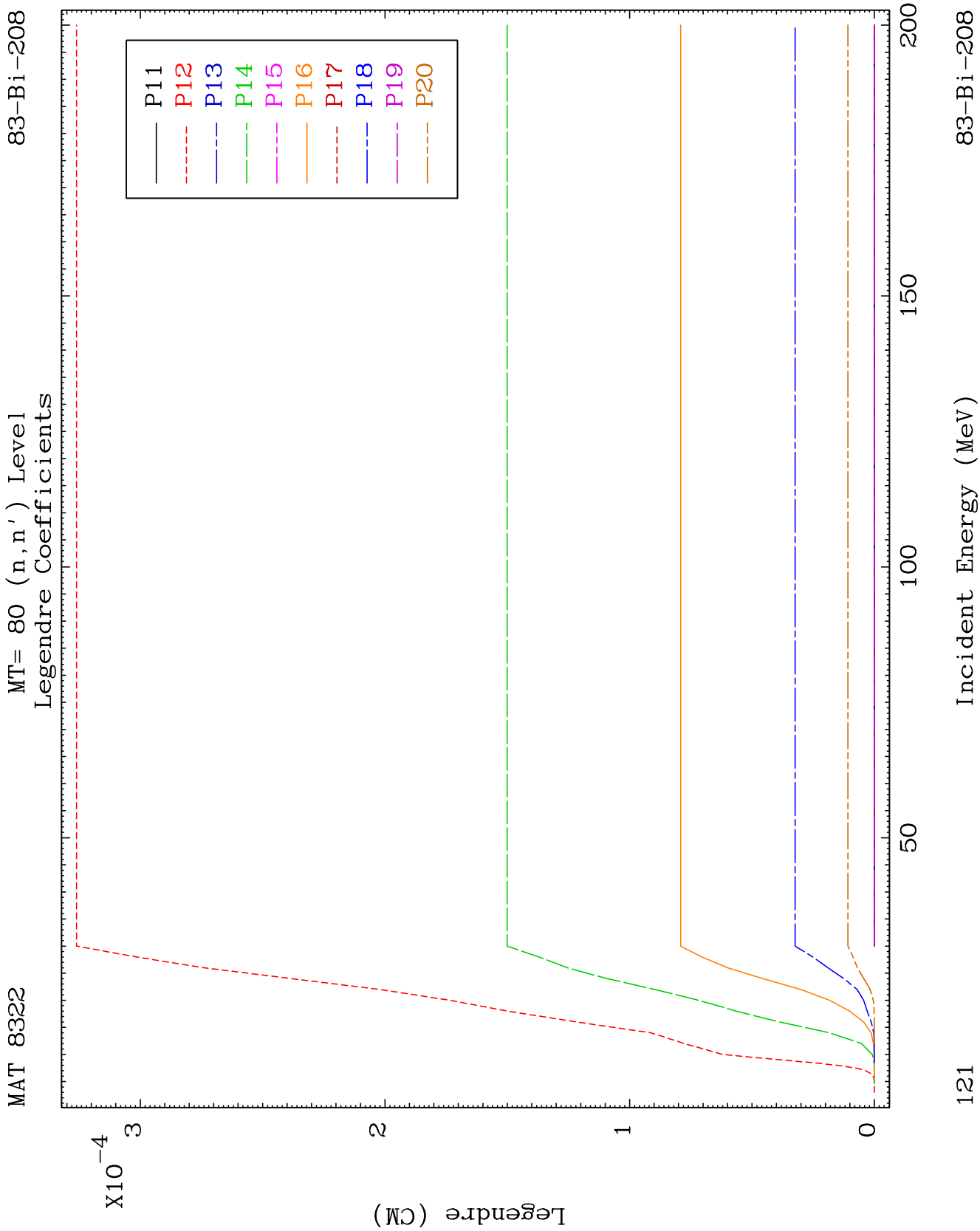
MAT 8322

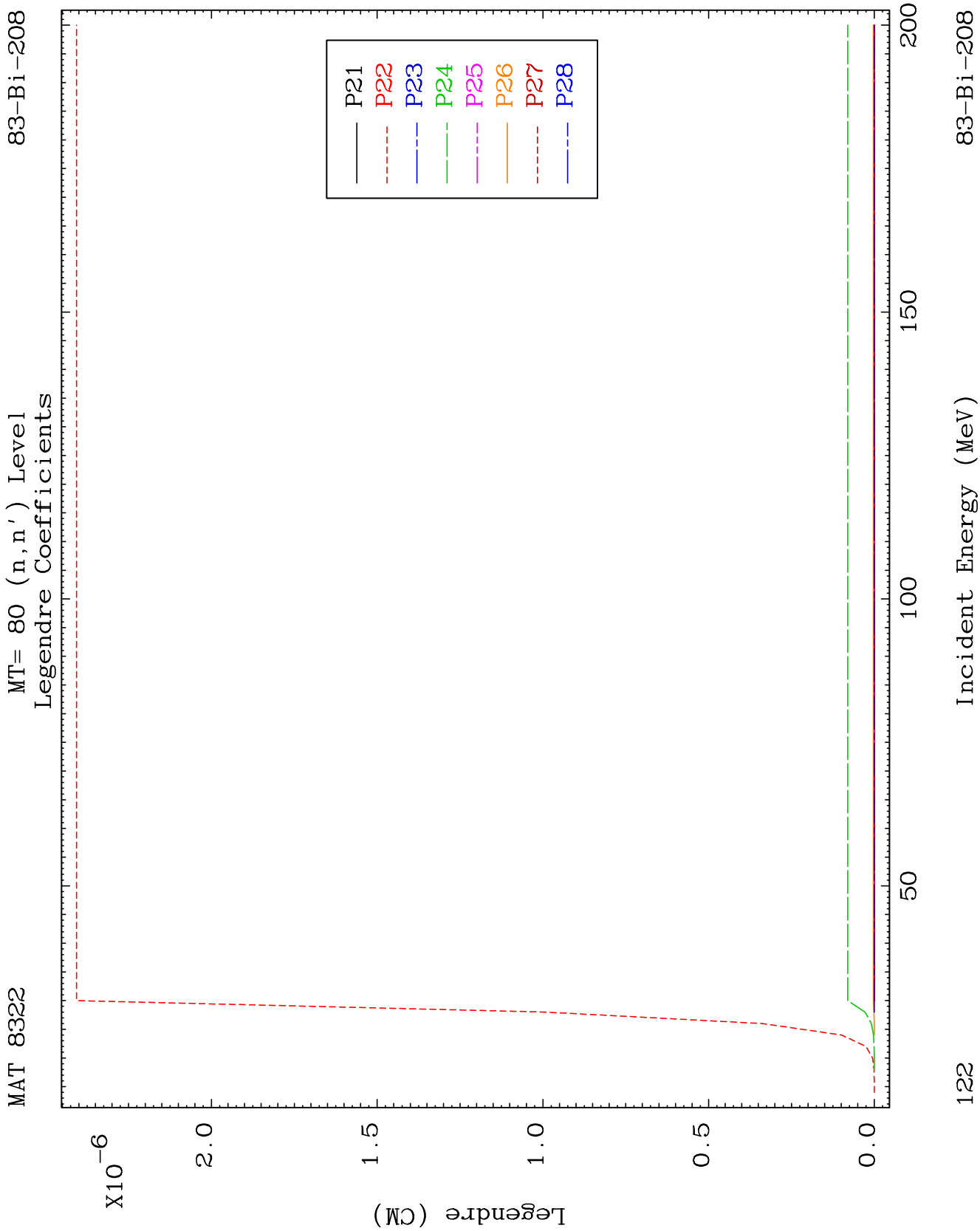
MT= 79 (n, n') Level
Legendre Coefficients

83-Bi-208

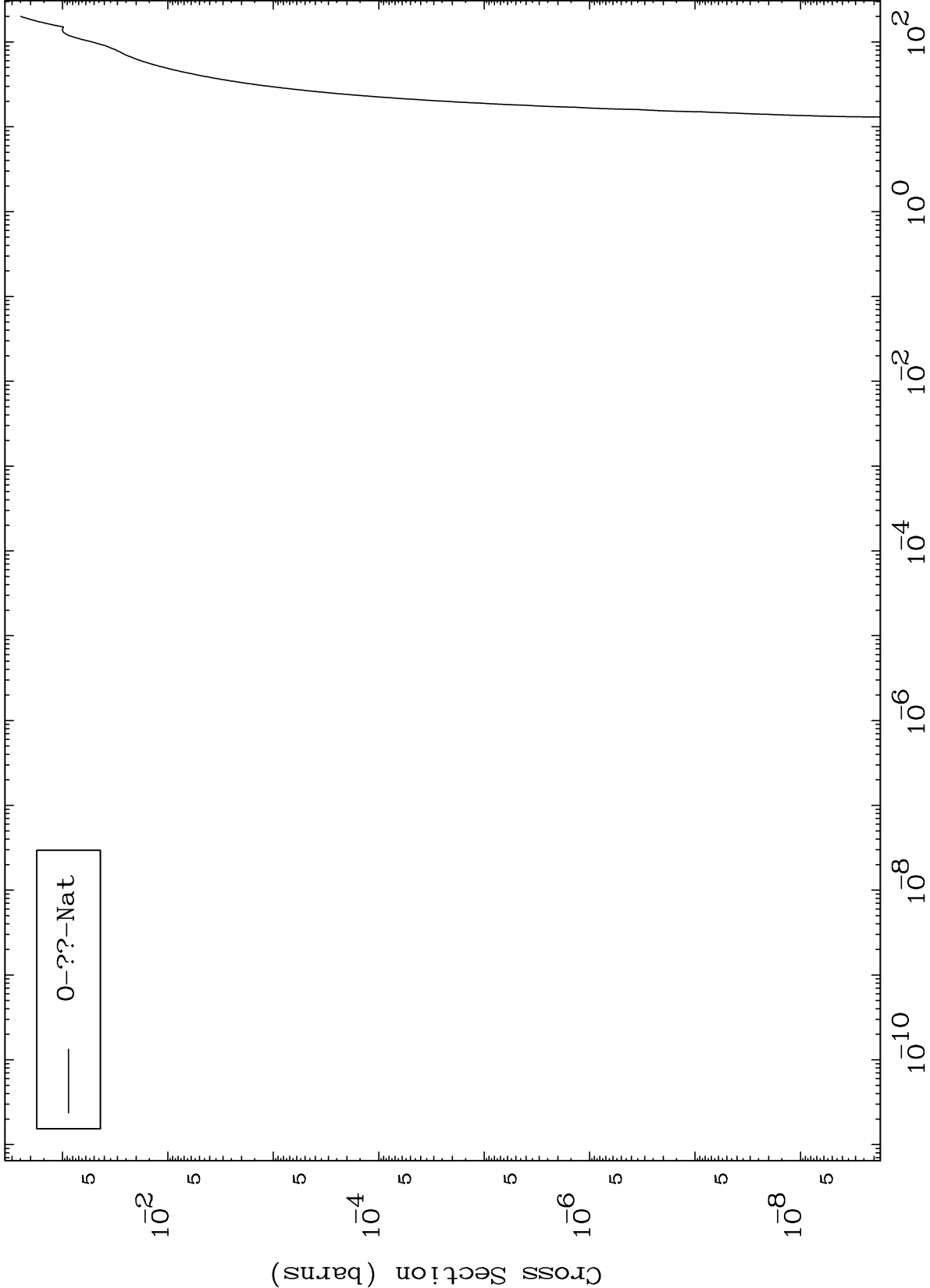








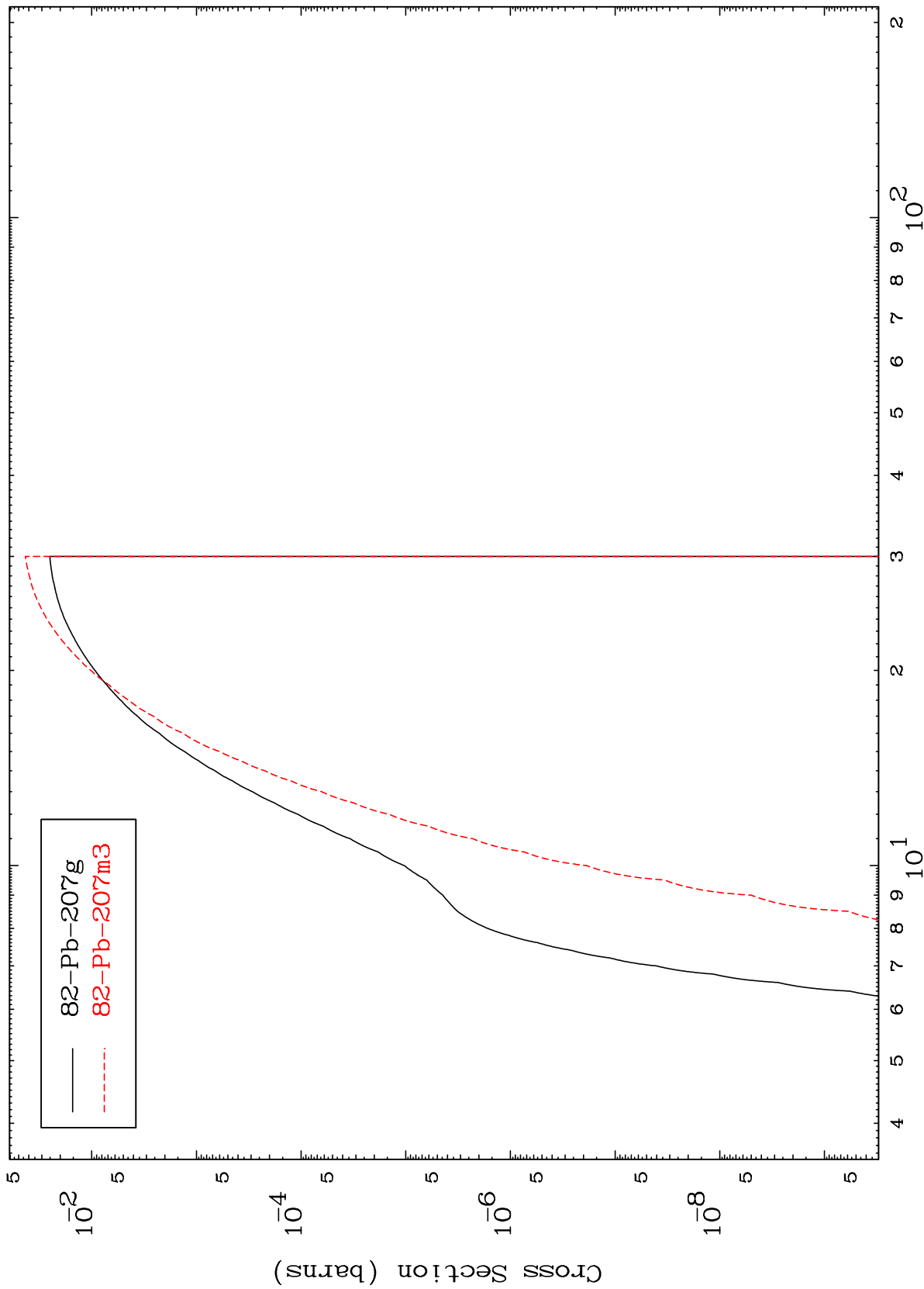
Fission
Radionuclide Production Cross Section



MAT 8322

83-Bi-208

(n,n') p
Radionuclide Production Cross Section

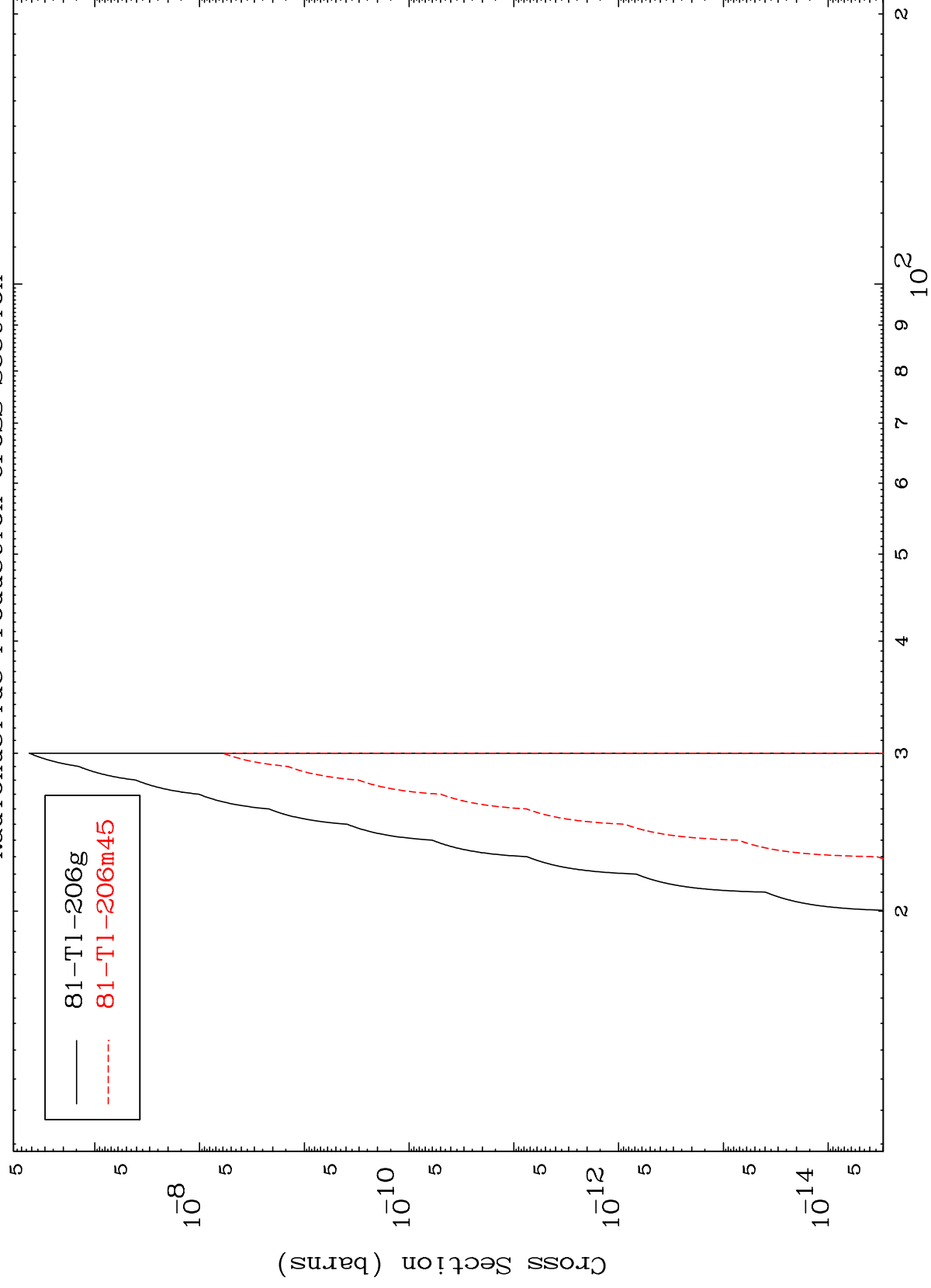


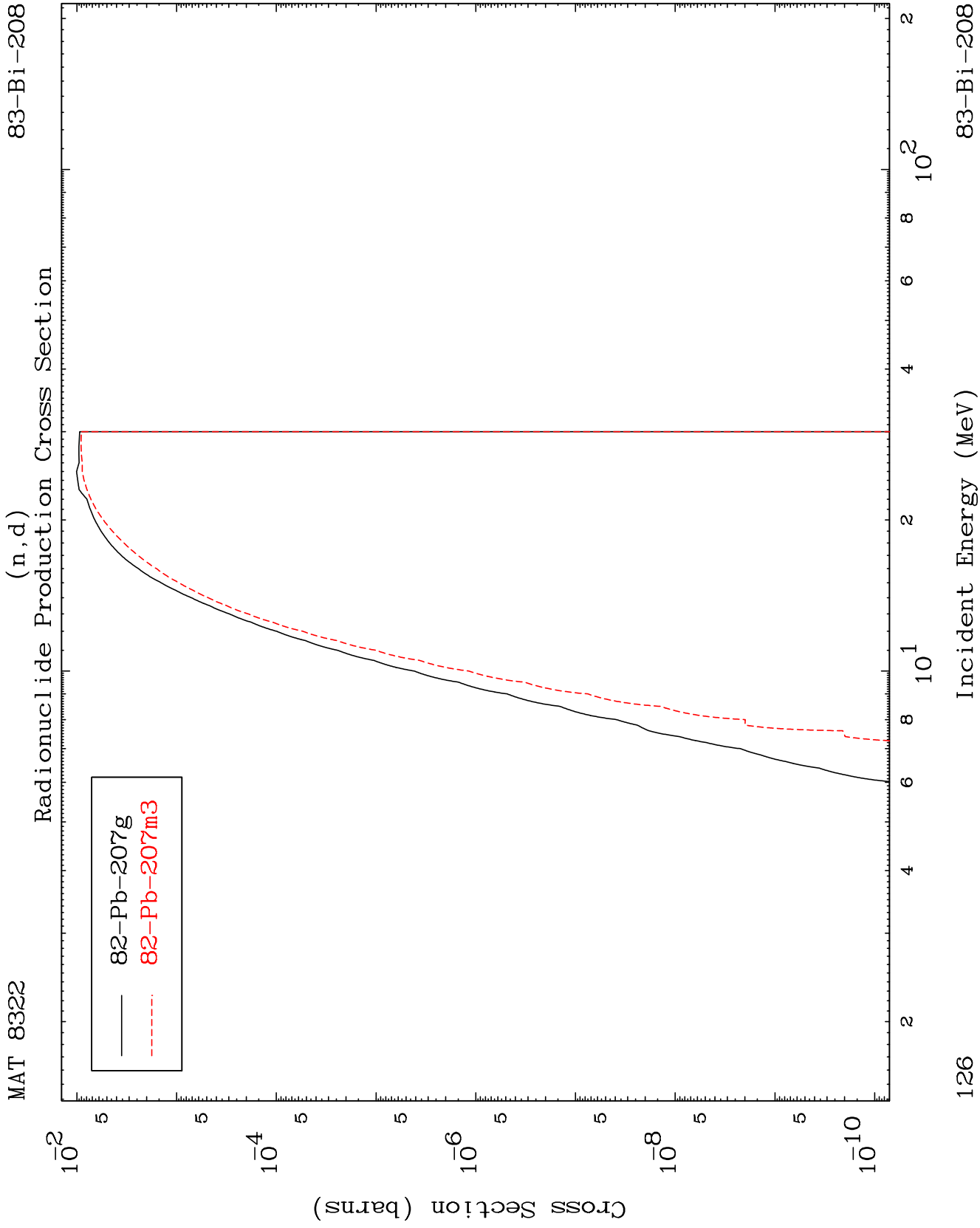
124

Incident Energy (MeV)

83-Bi-208

(n,2n) p
Radionuclide Production Cross Section

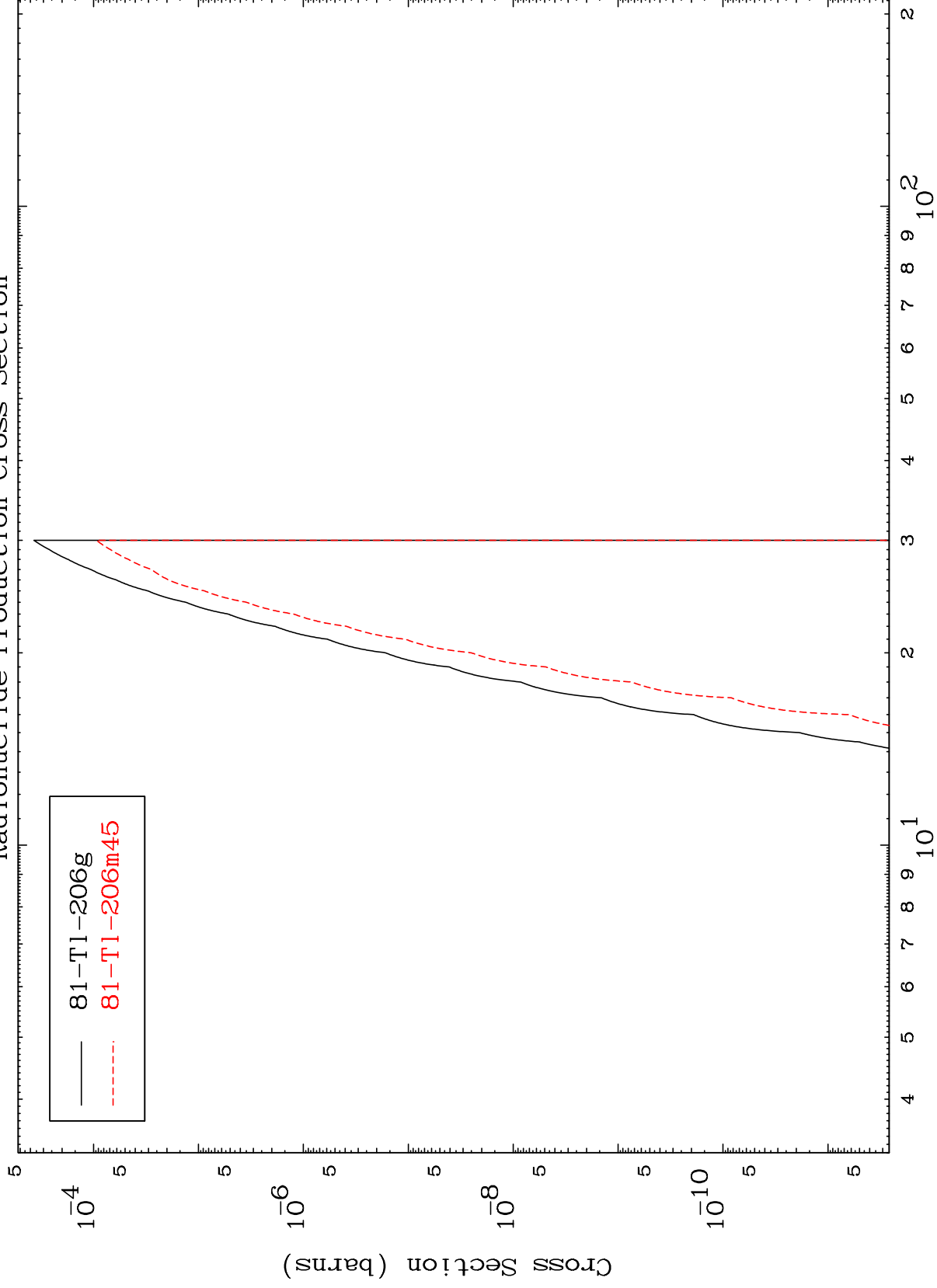




MAT 8322

83-Bi-208

Radionuclide Production Cross Section

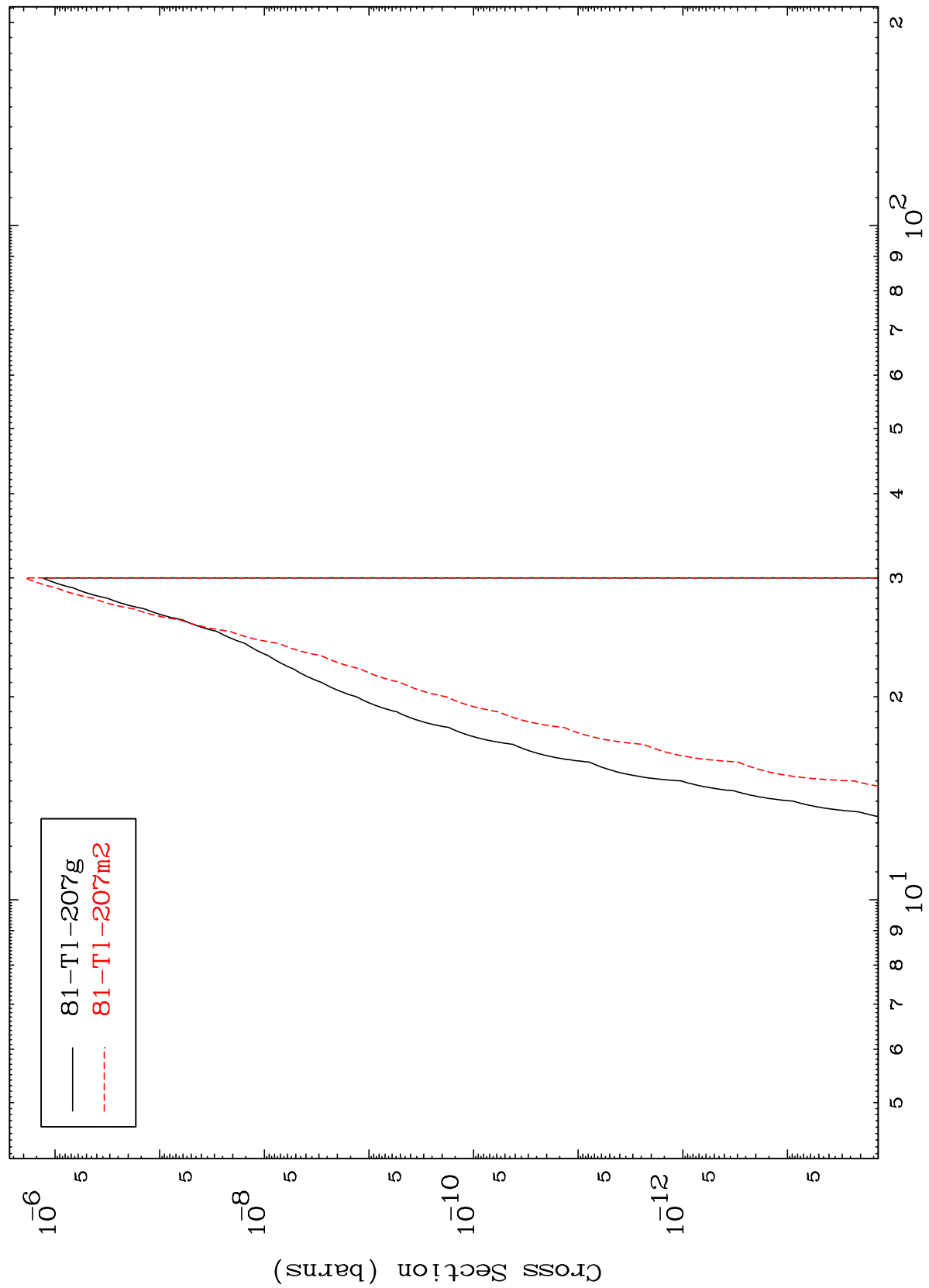


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Incident Energy (MeV)

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Radionuclide Production Cross Section (n,2p)



Radionuclide Production Cross Section

