

Program EVALPLOT
(Version 2021-1)

by

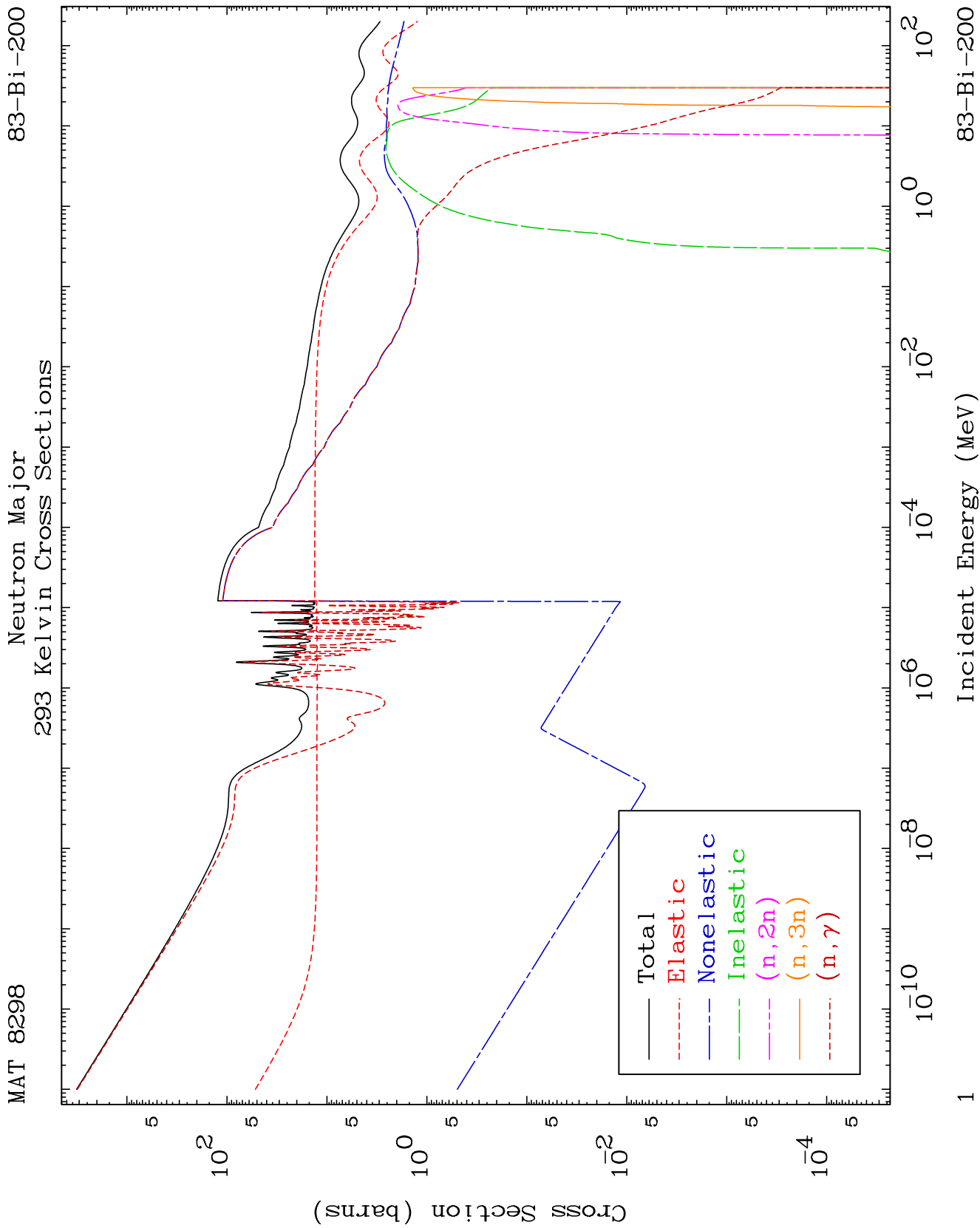
Dermott E. Cullen
(Present Contact Information)

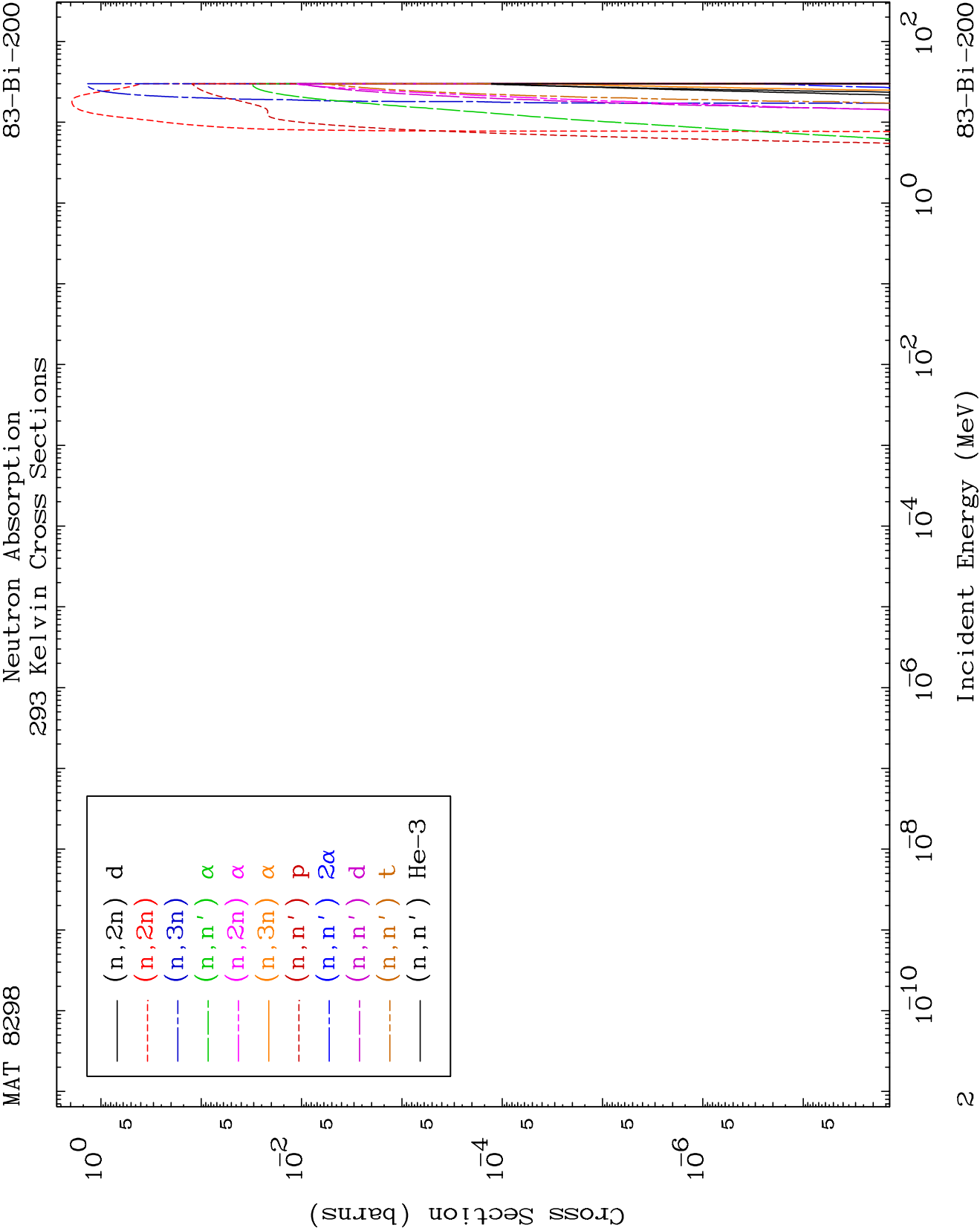
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

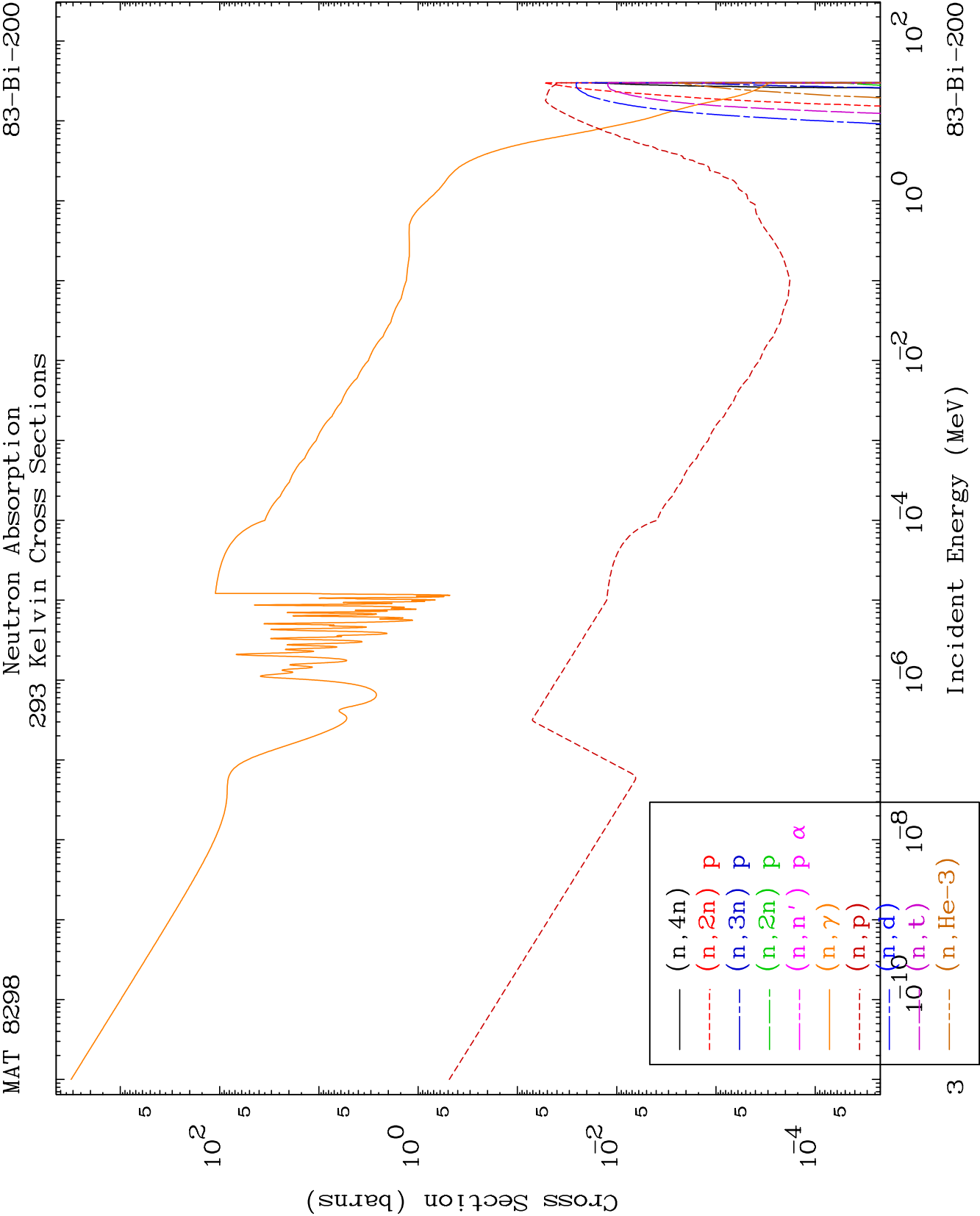
Tele: 925-443-1911

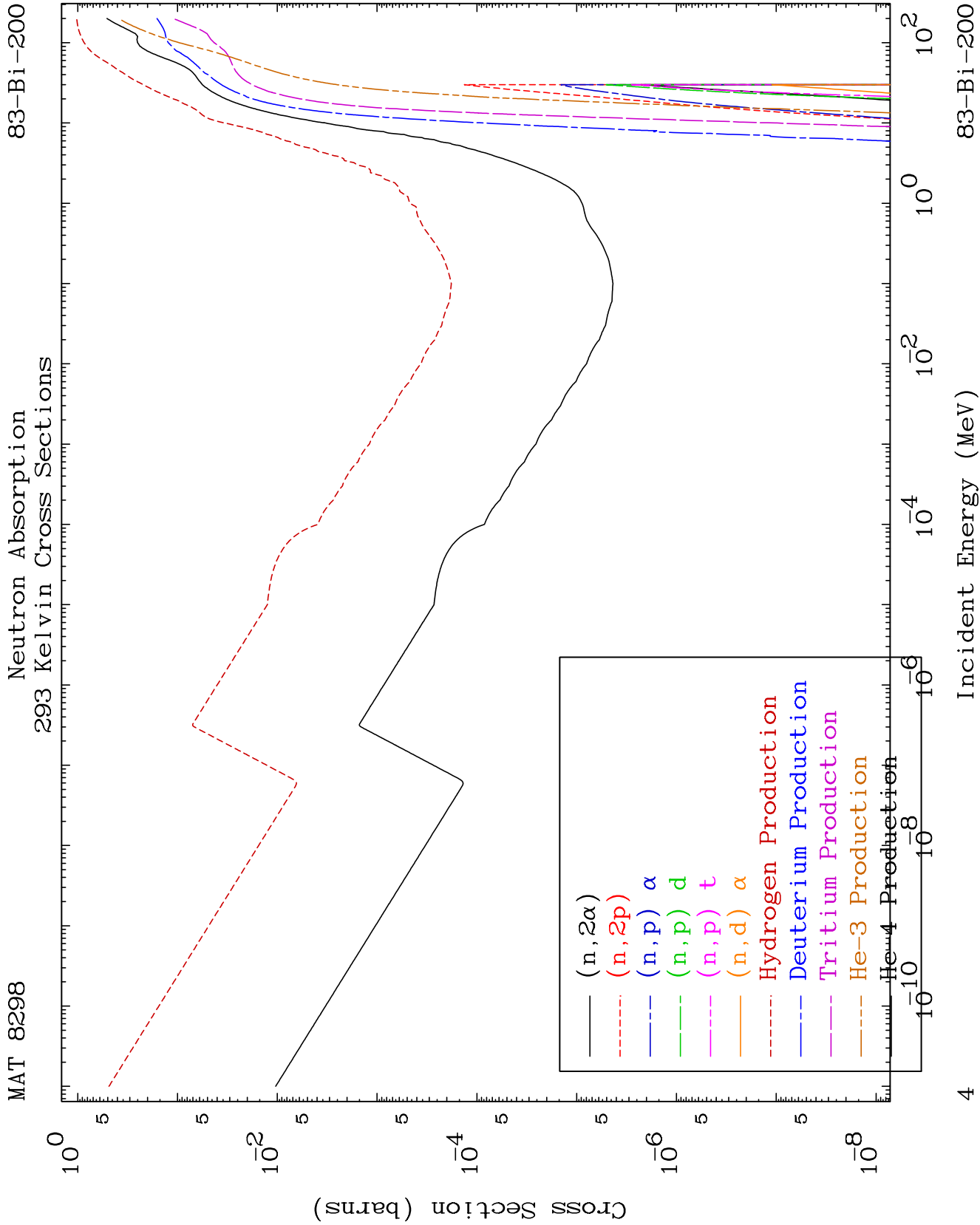
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

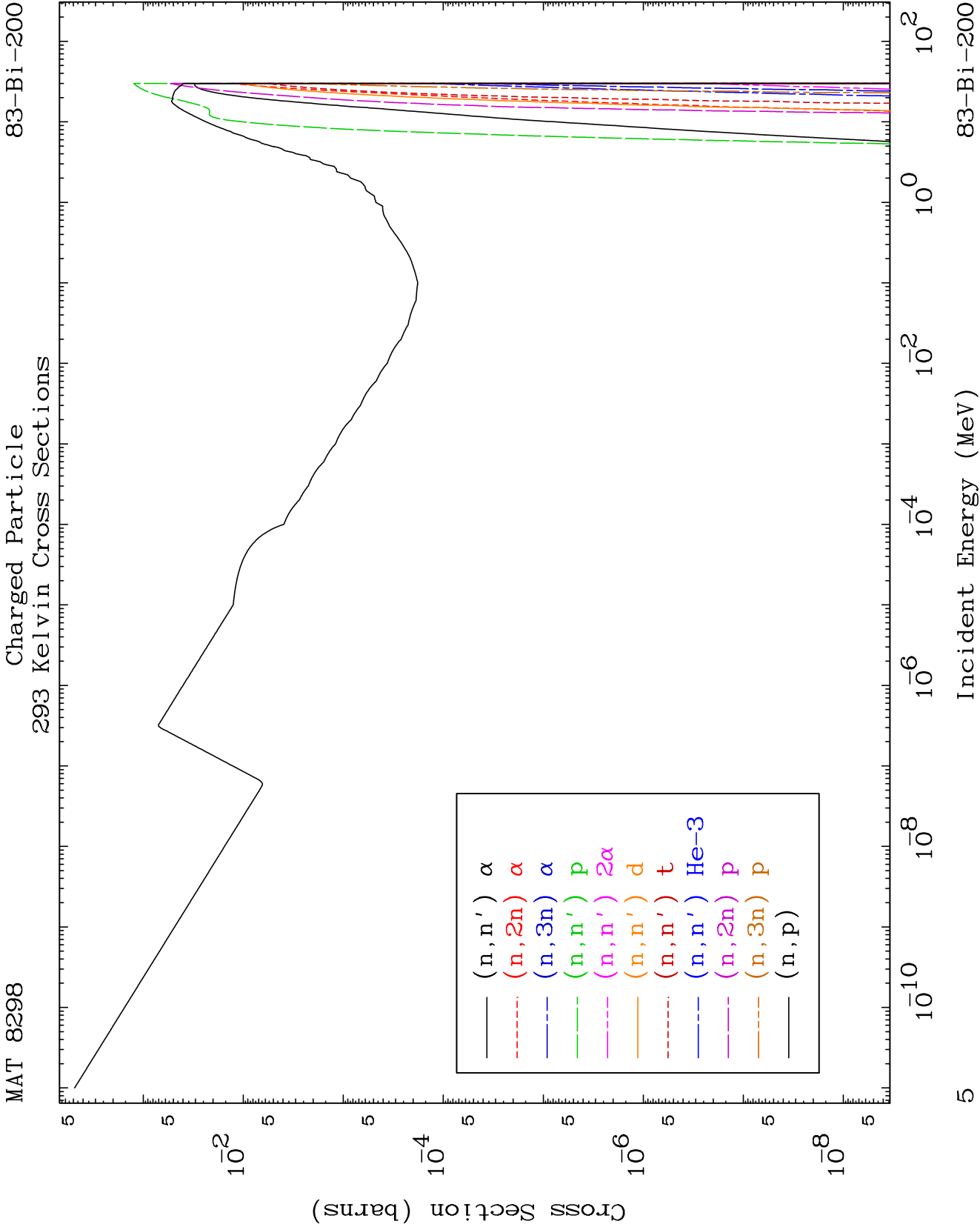
Press Mouse Button to Start







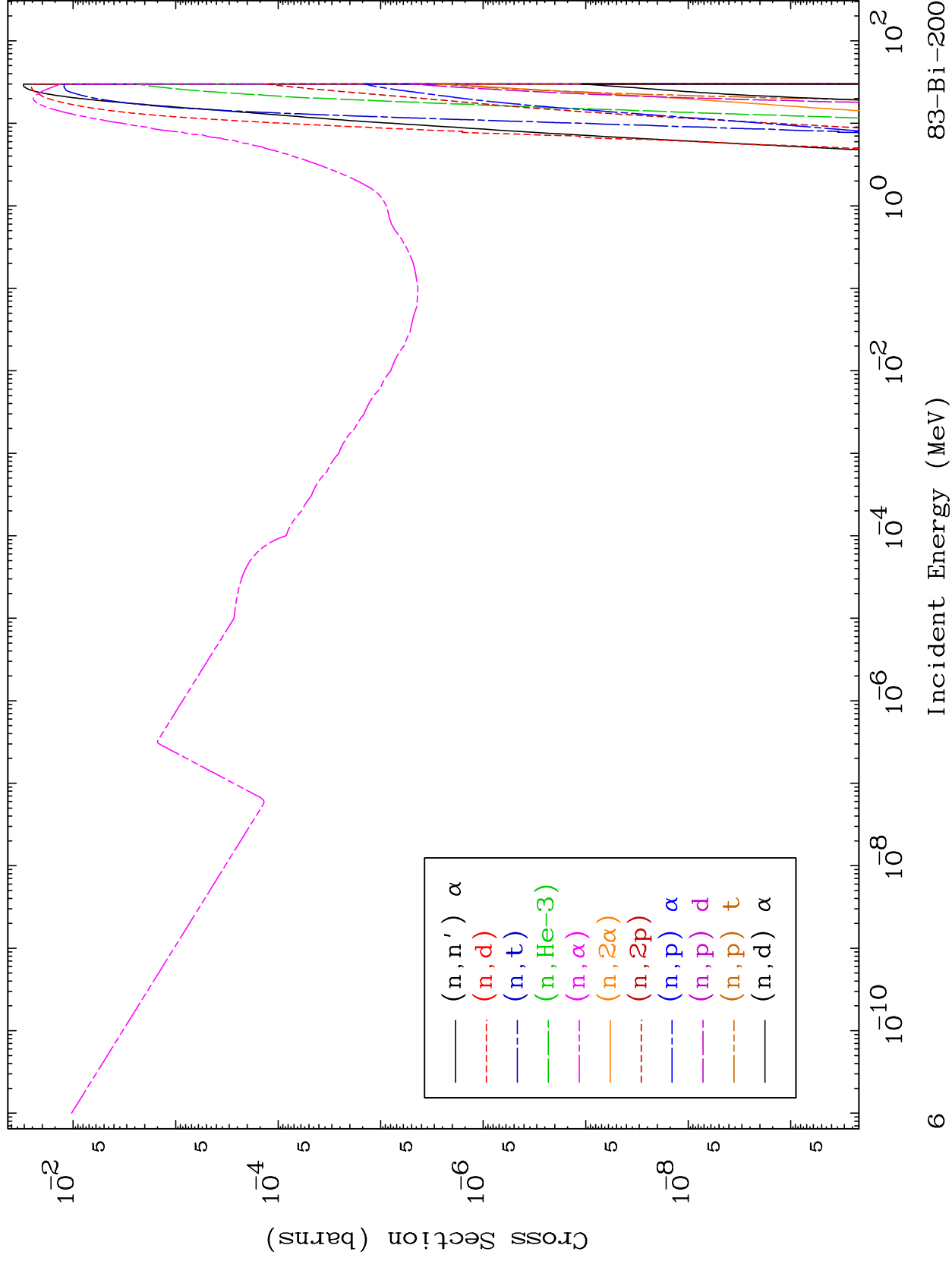


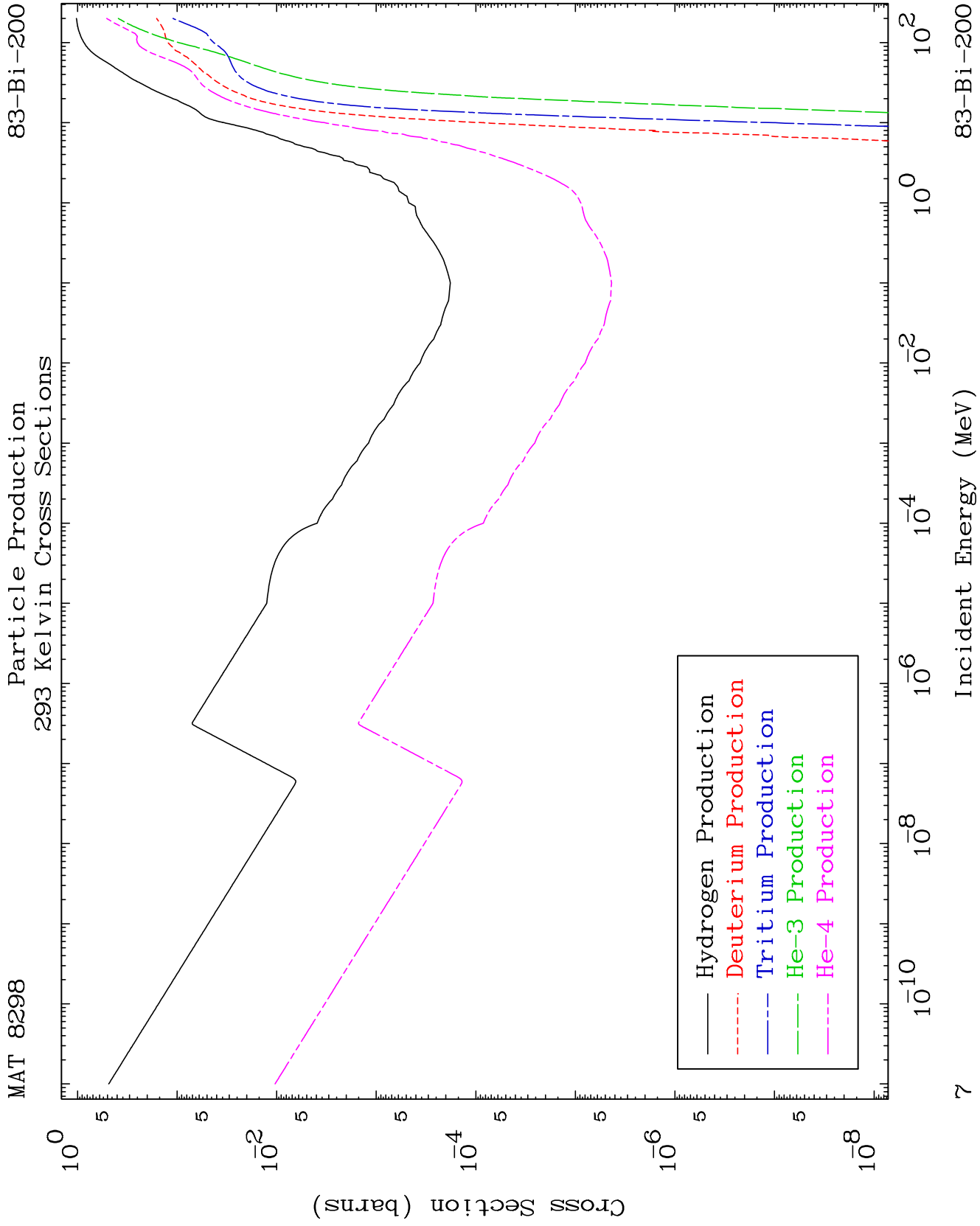


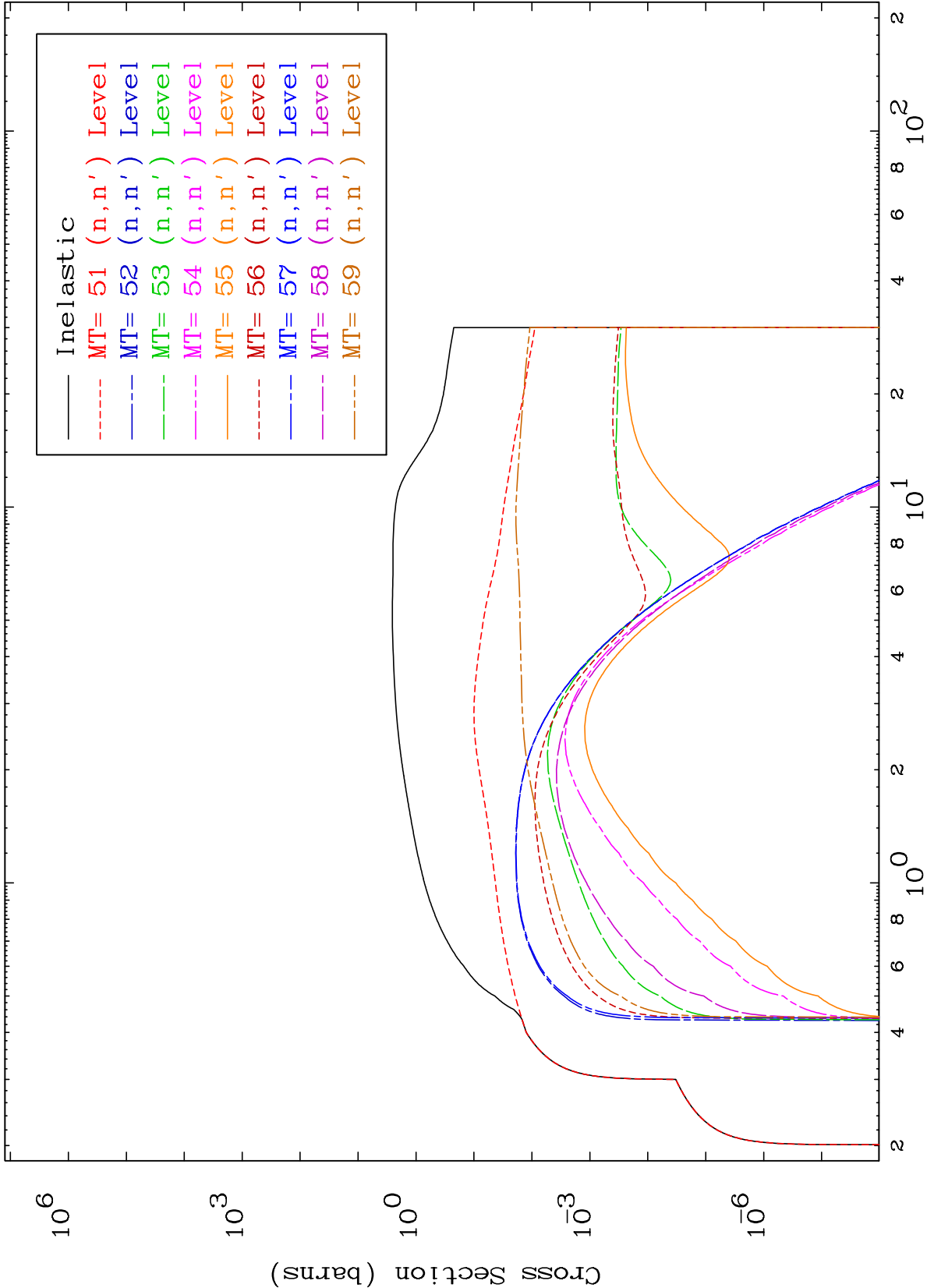
MAT 8298

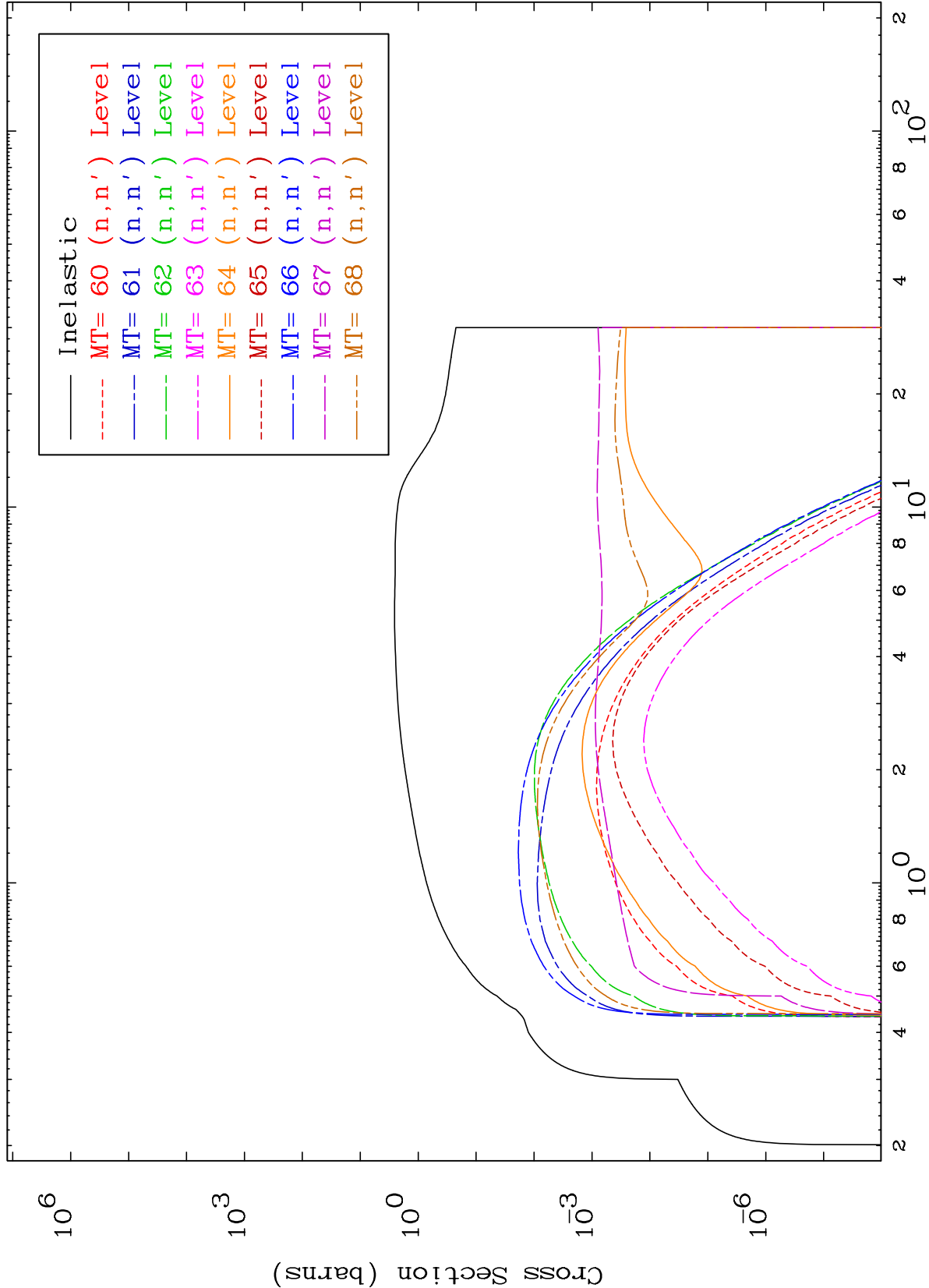
Charged Particle
293 Kelvin Cross Sections

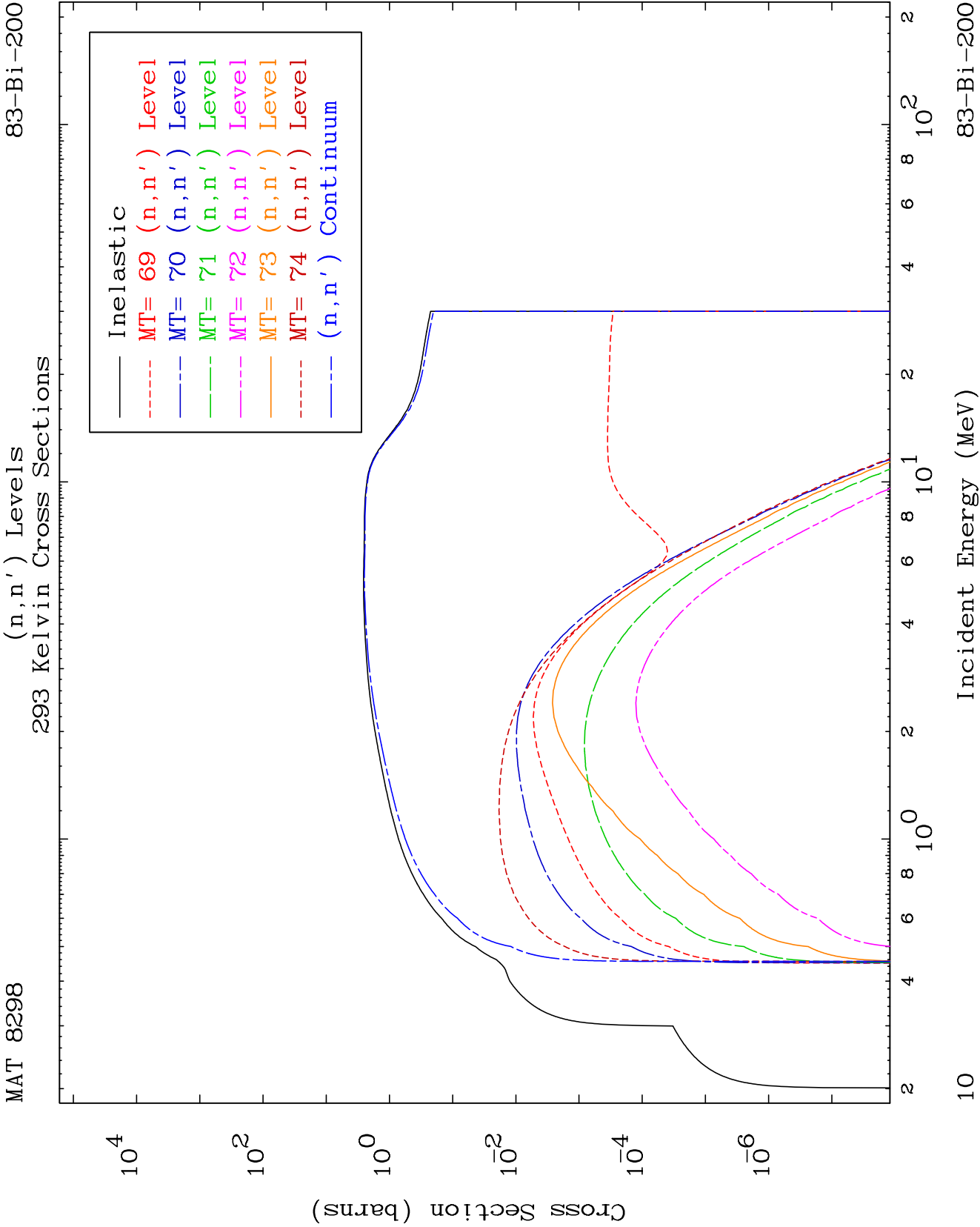
83-Bi-200







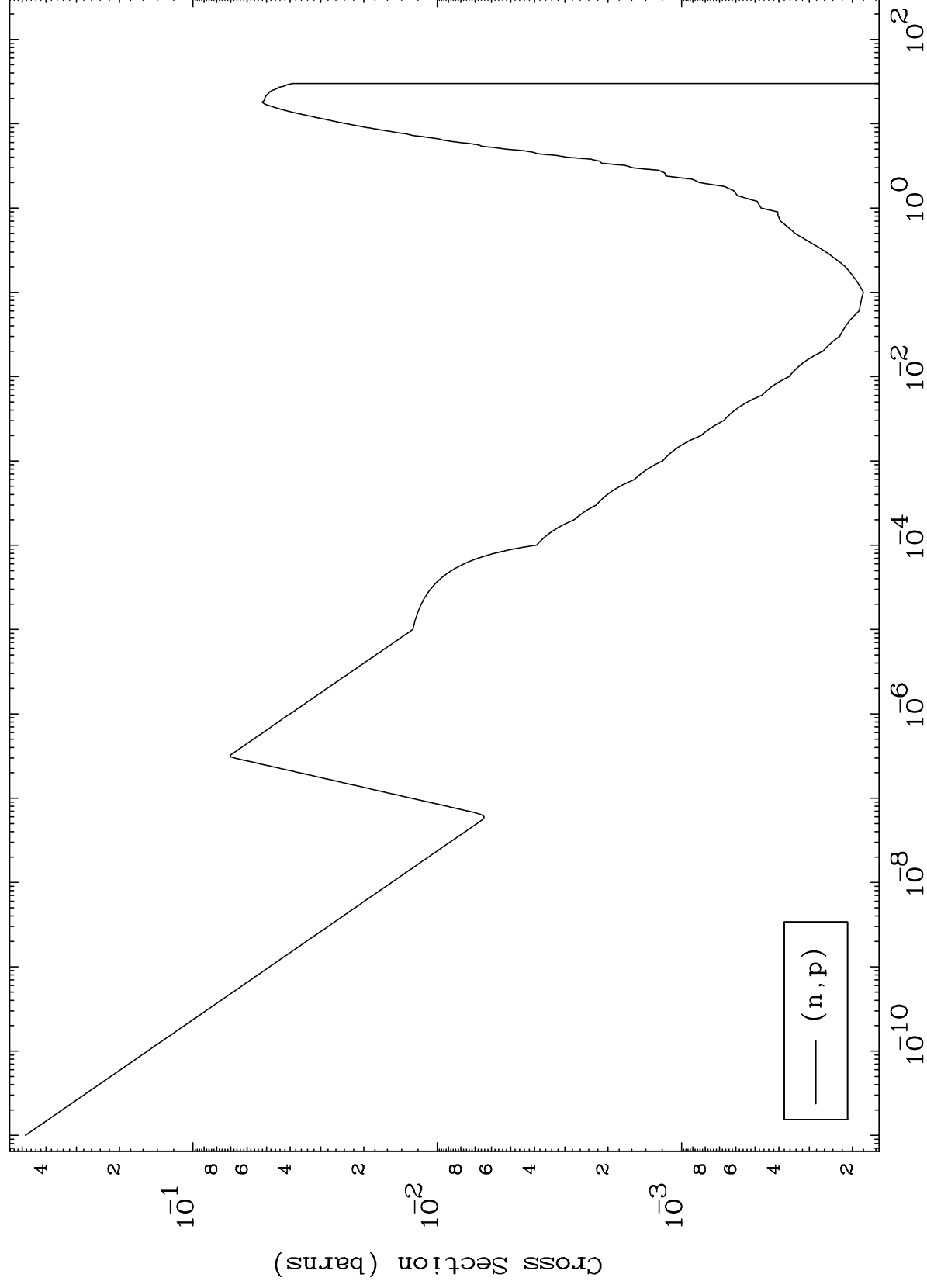




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(n,p) Levels
293 Kelvin Cross Sections

83-Bi-200



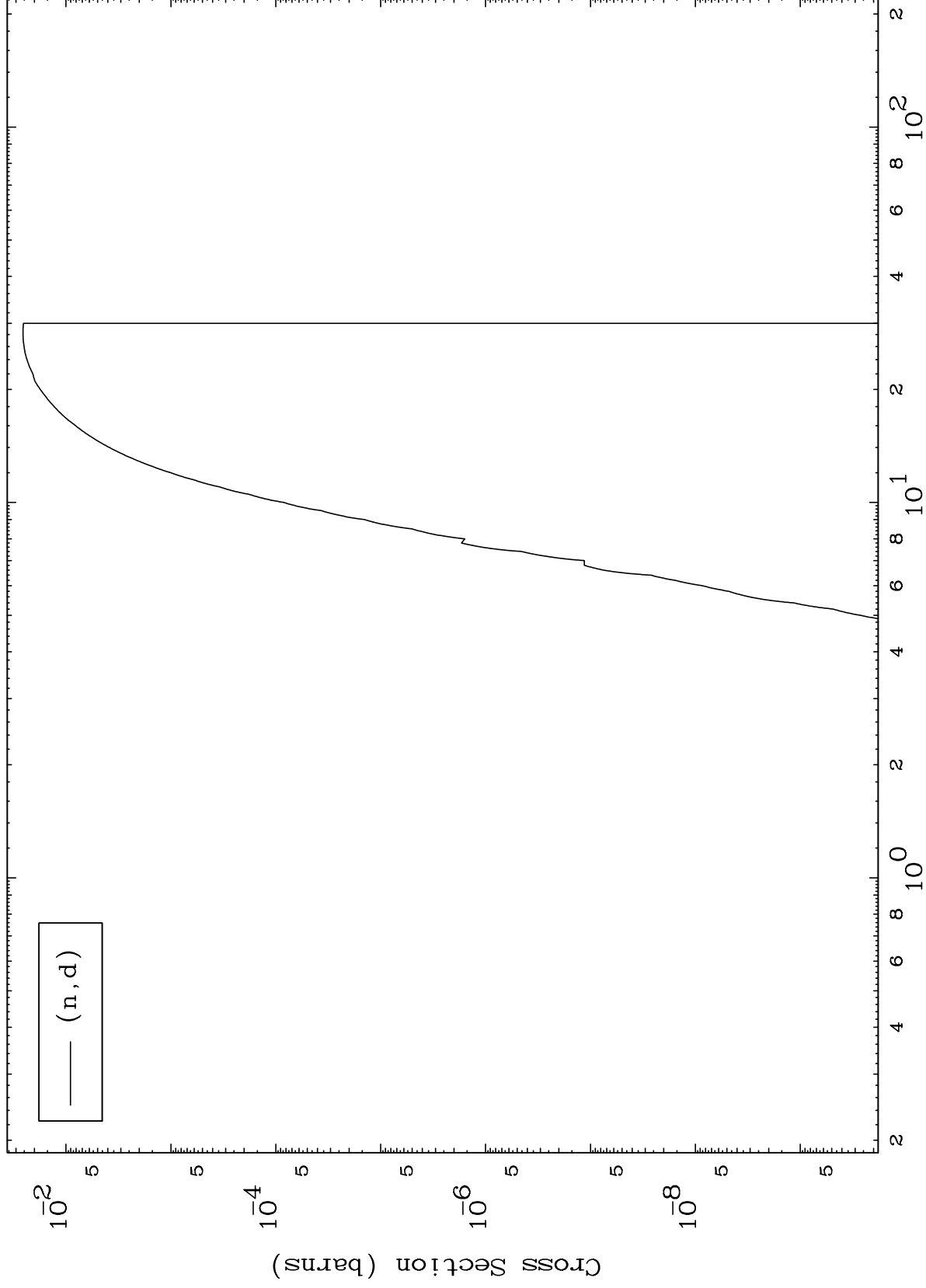
11

83-Bi-200

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83-Bi-200

(n,d) Levels
293 Kelvin Cross Sections



83-Bi-200

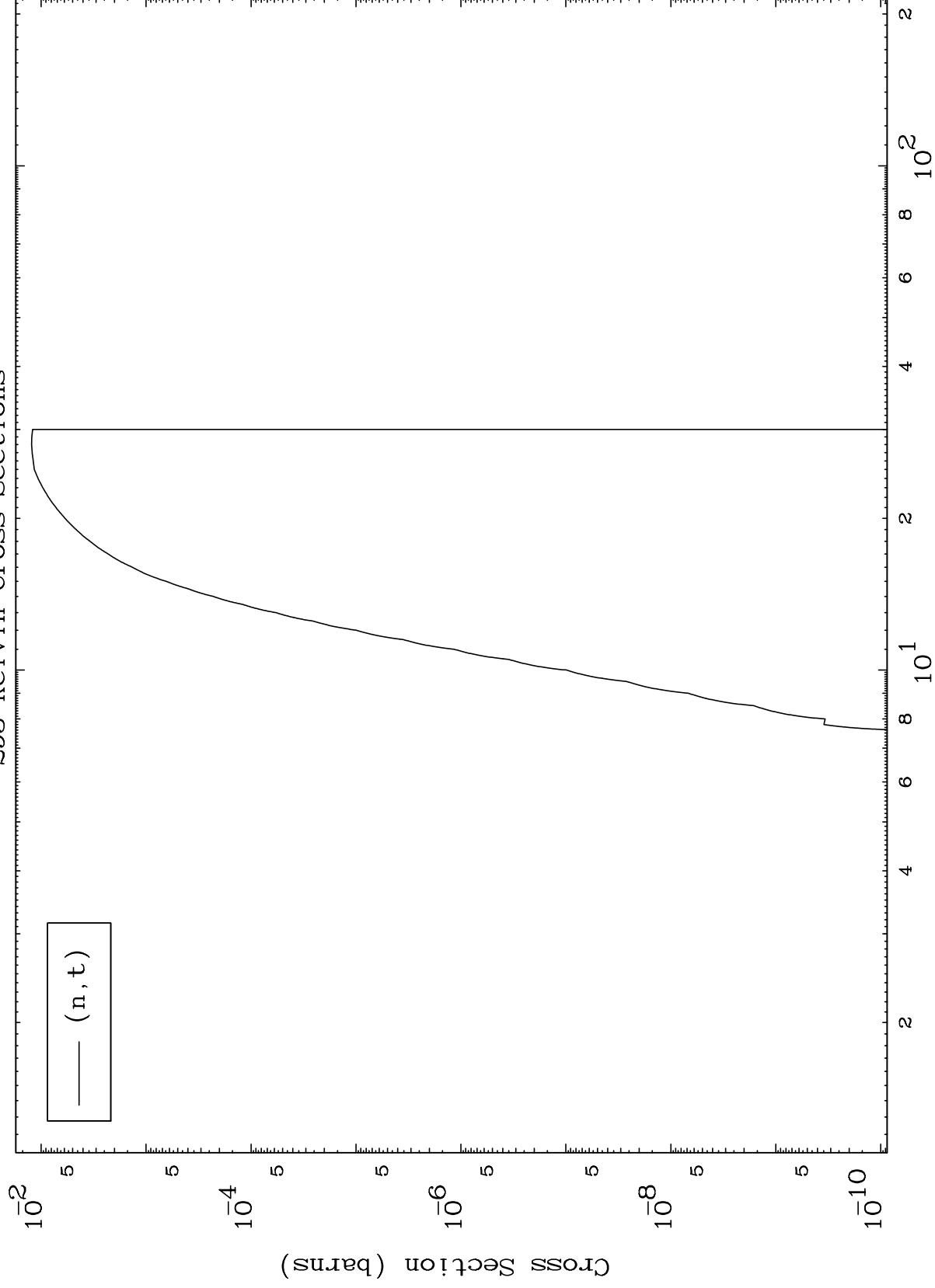
Incident Energy (MeV)

12

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83-Bi-200

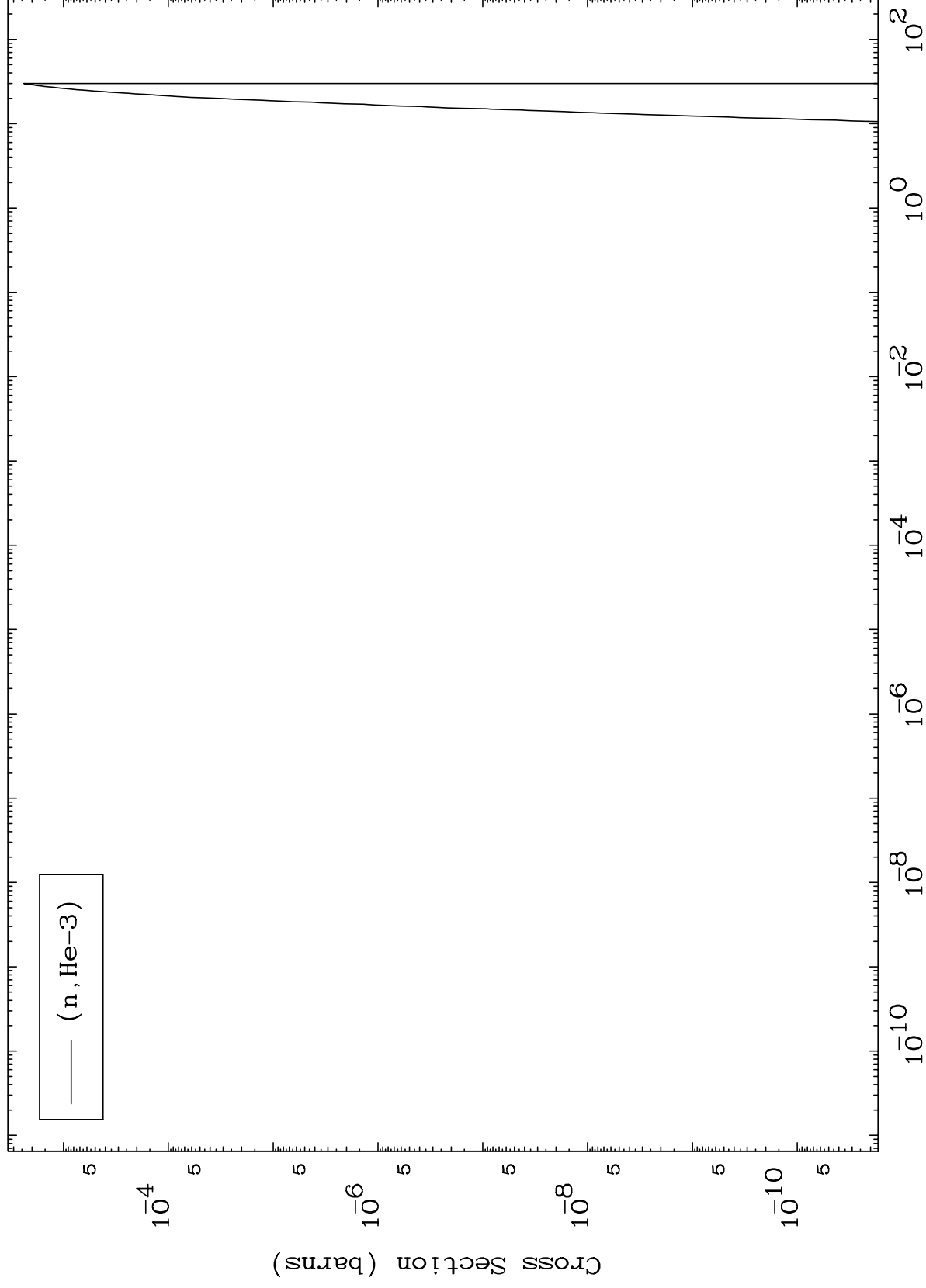
(n,t) Levels
293 Kelvin Cross Sections



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(n,He3) Levels
293 Kelvin Cross Sections

83-Bi-200



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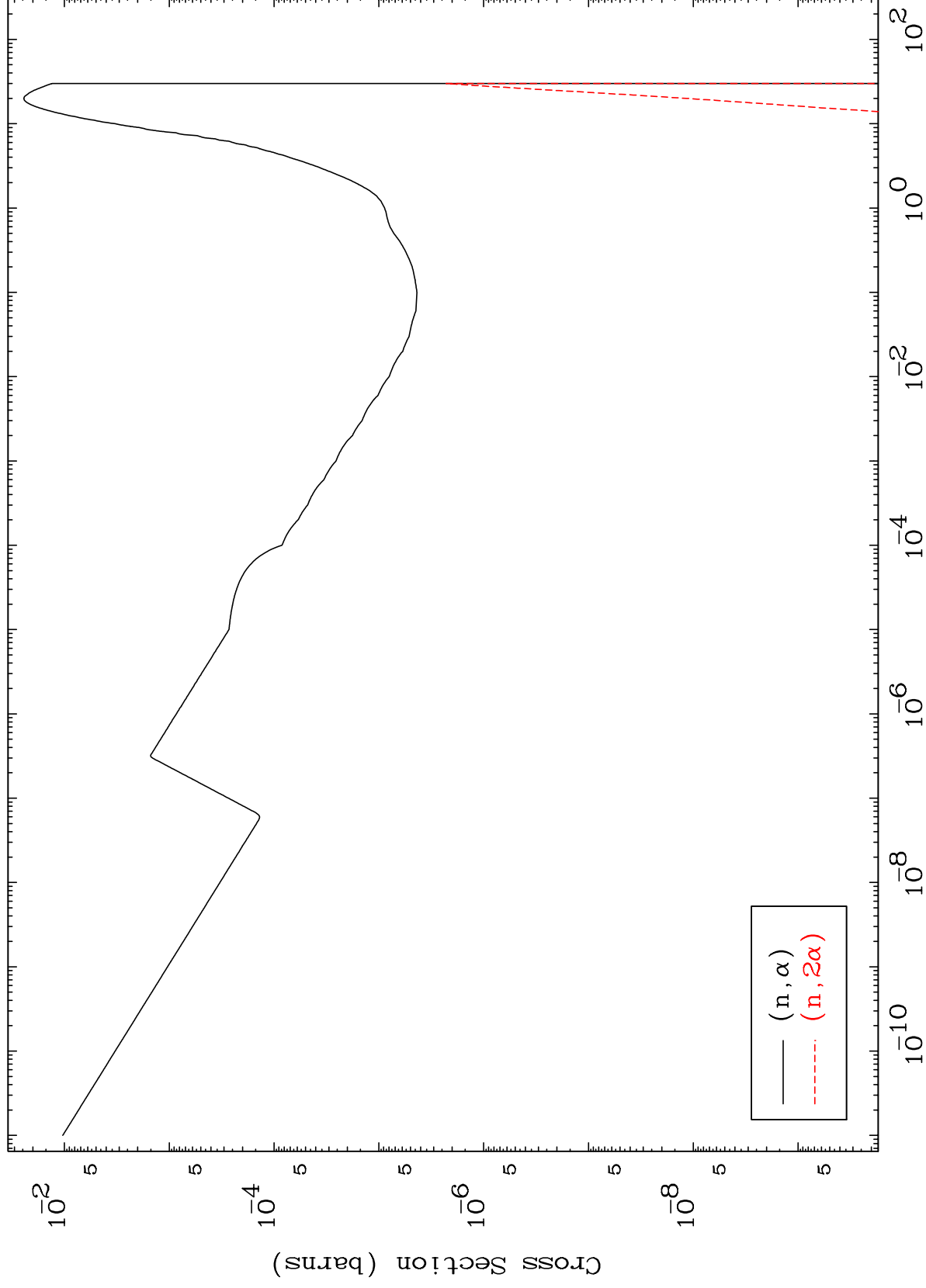
Incident Energy (MeV)

83-Bi-200

MAT 8298

(n, α) Levels
293 Kelvin Cross Sections

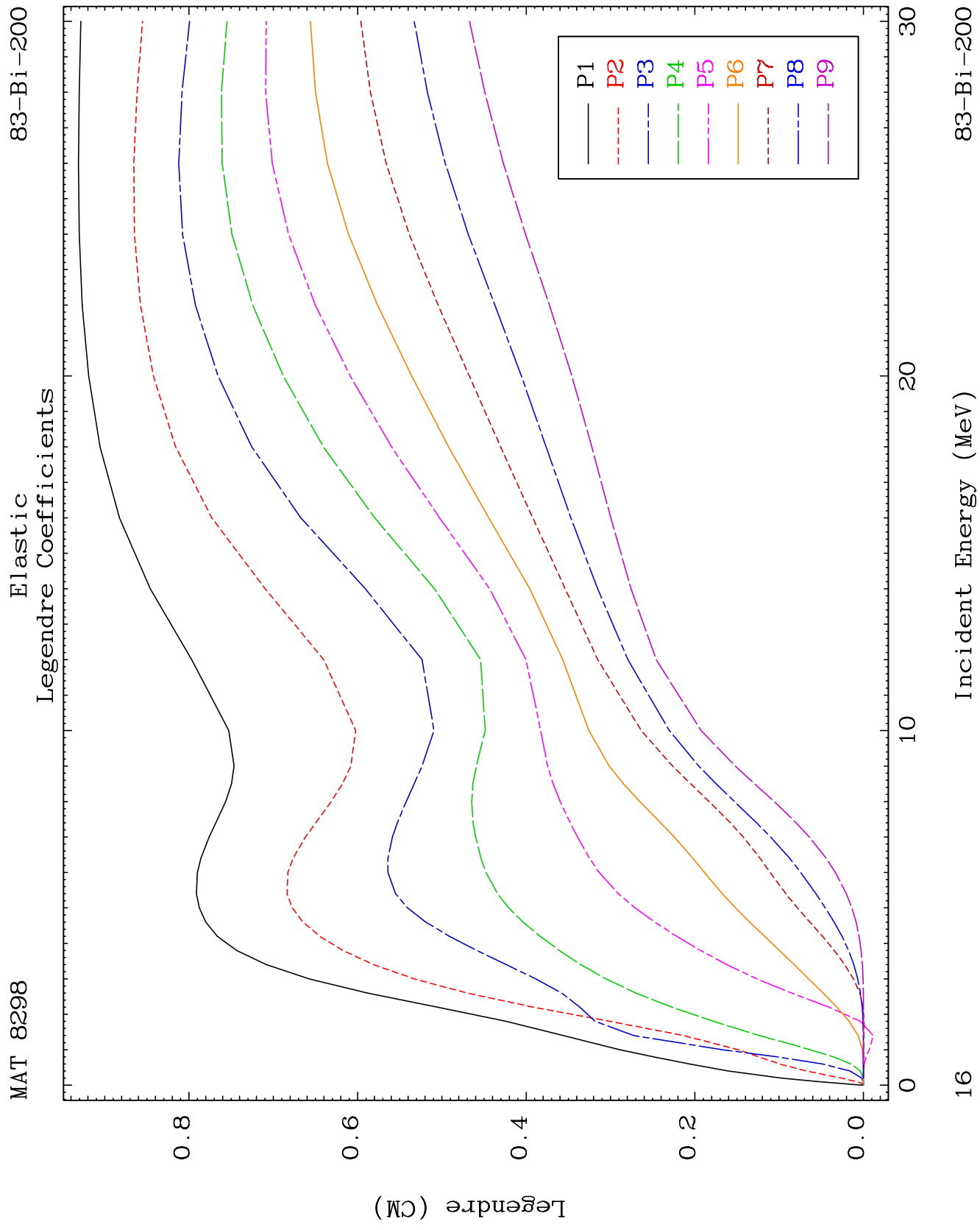
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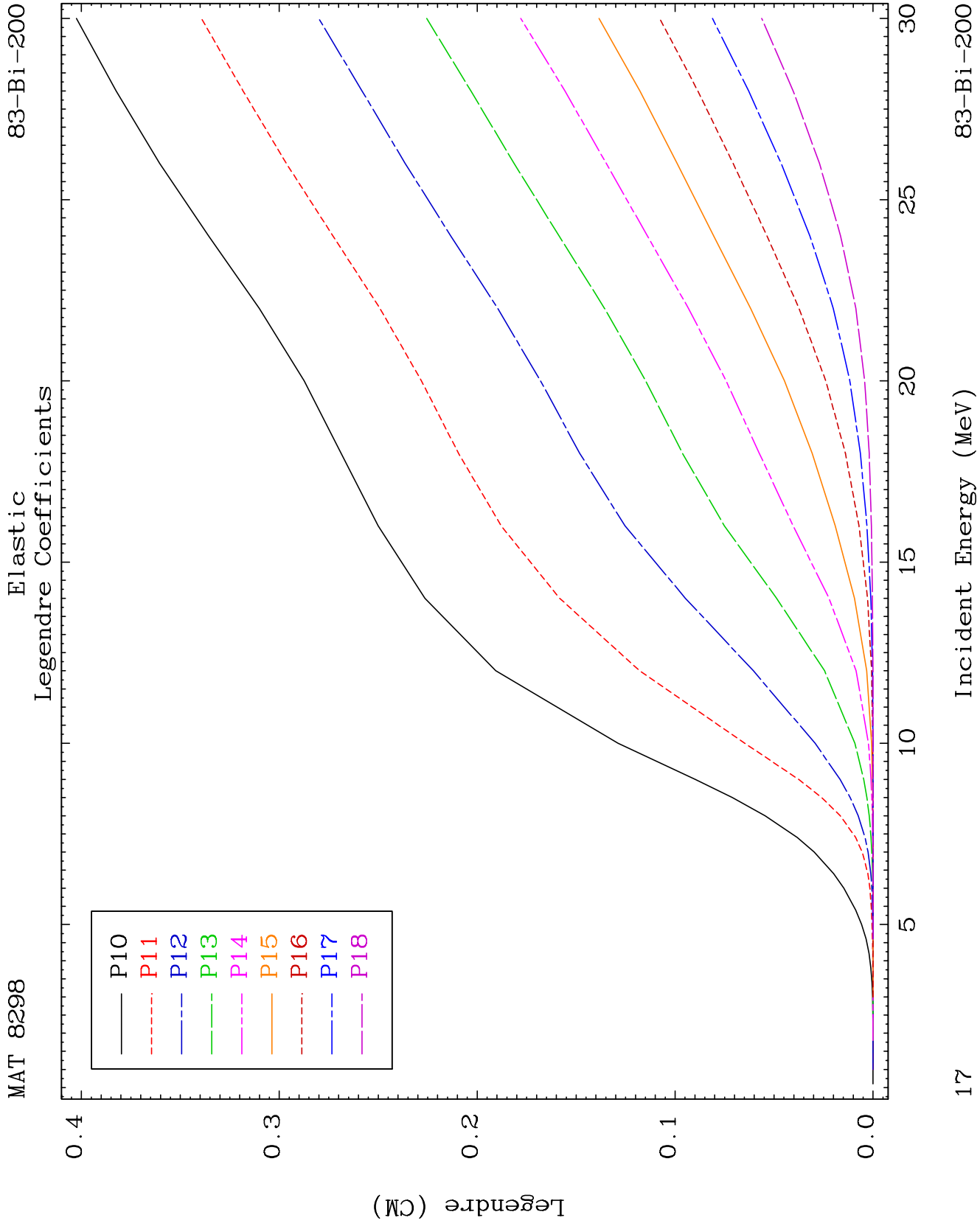


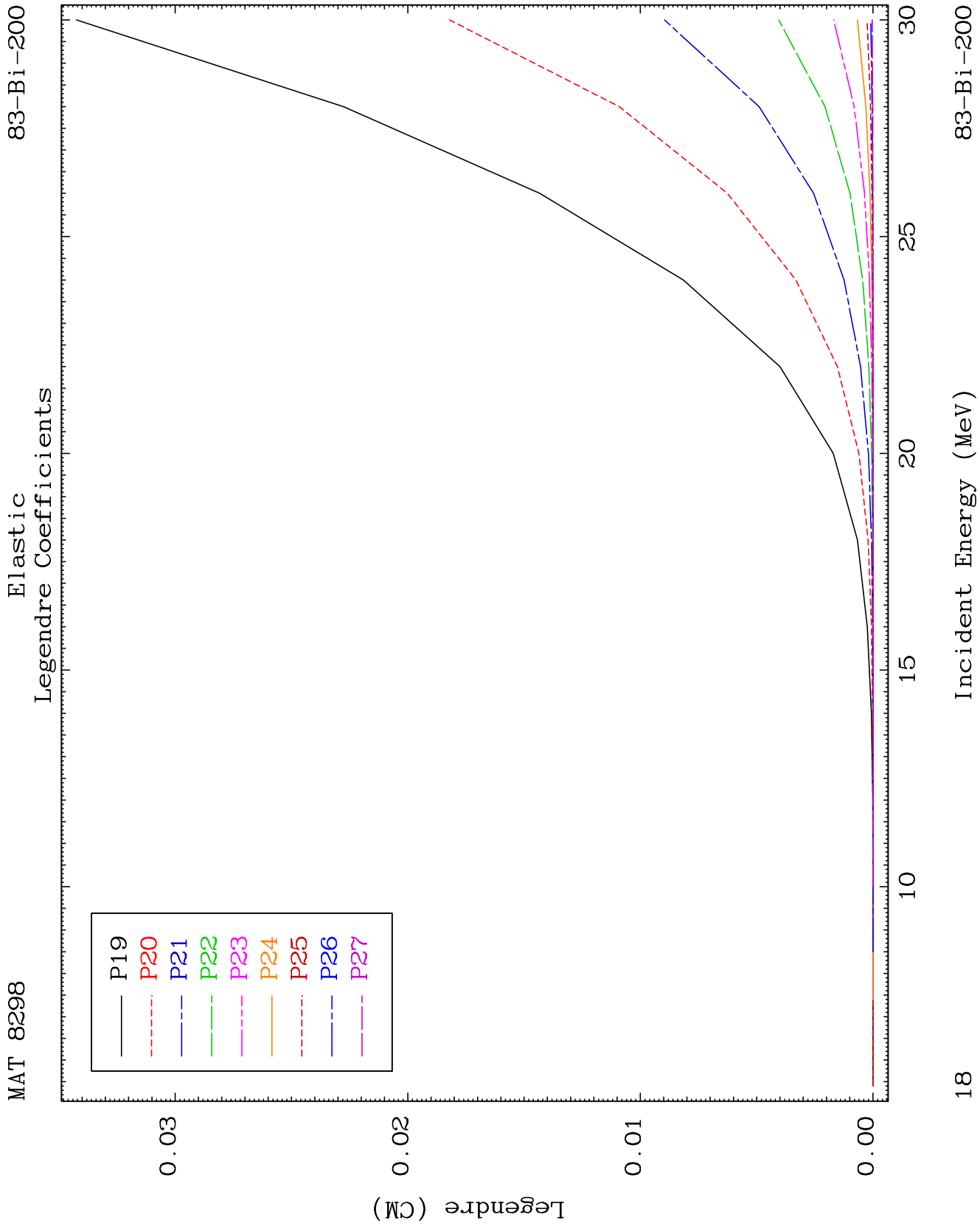
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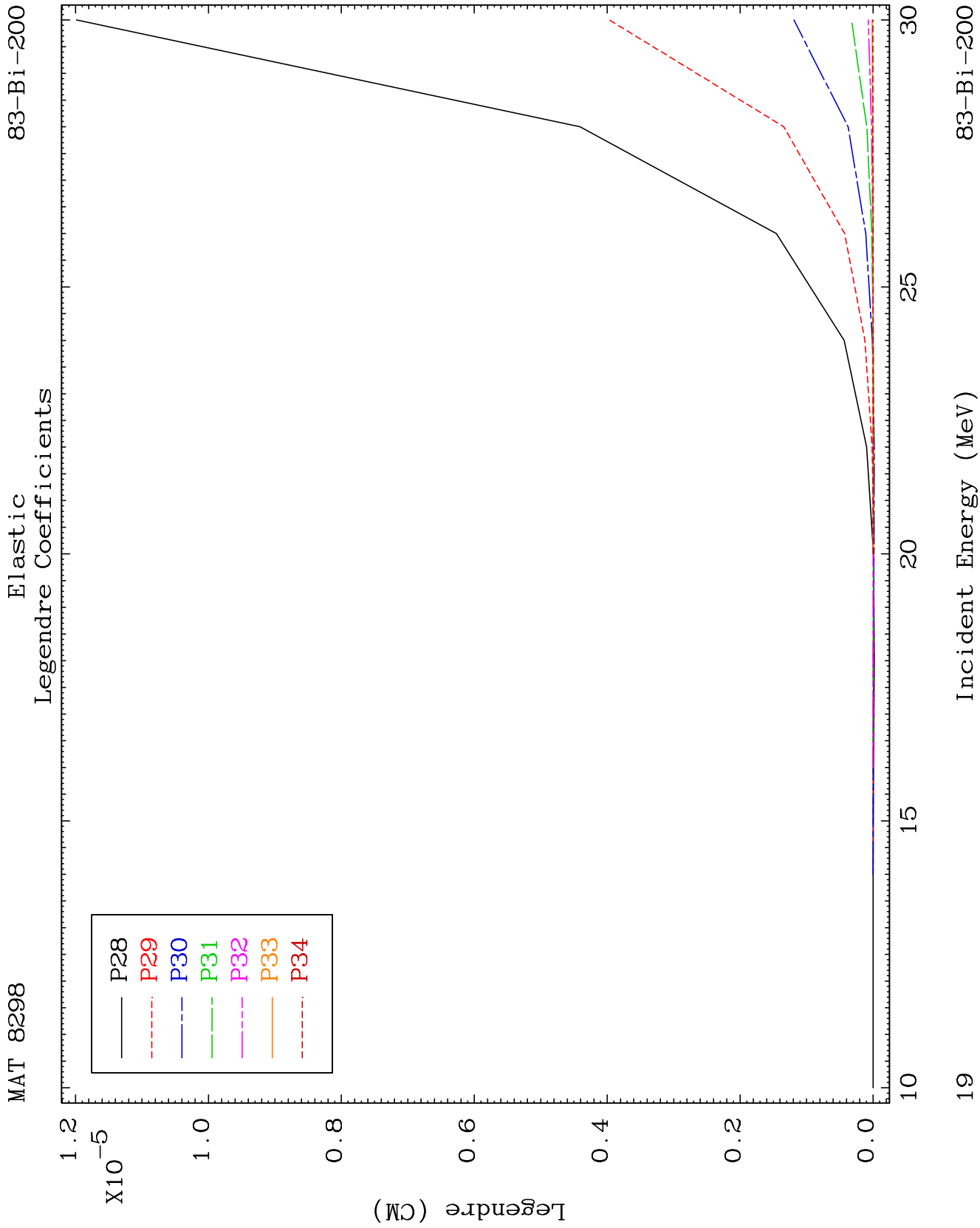
Incident Energy (MeV)

83-Bi-200





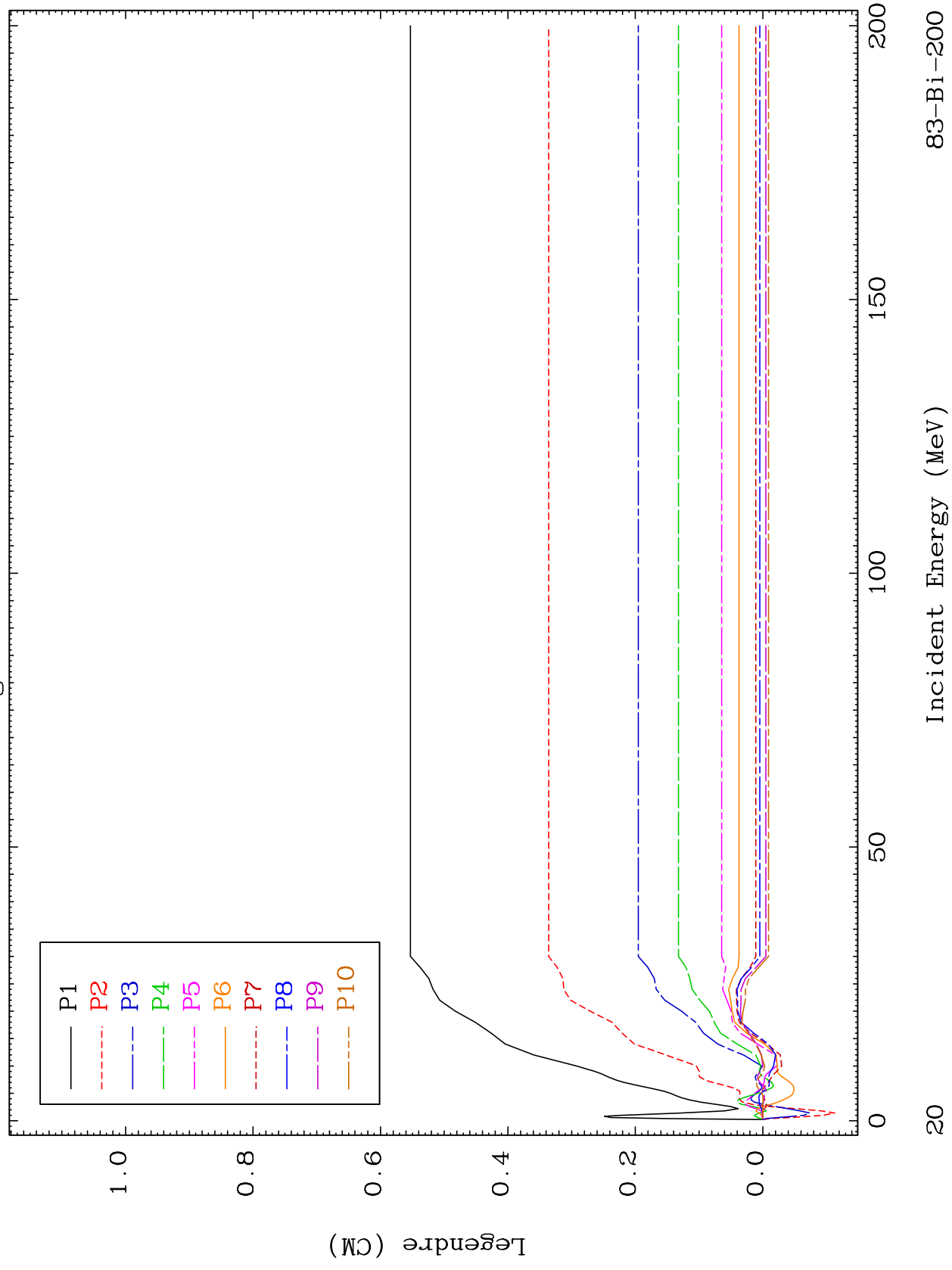


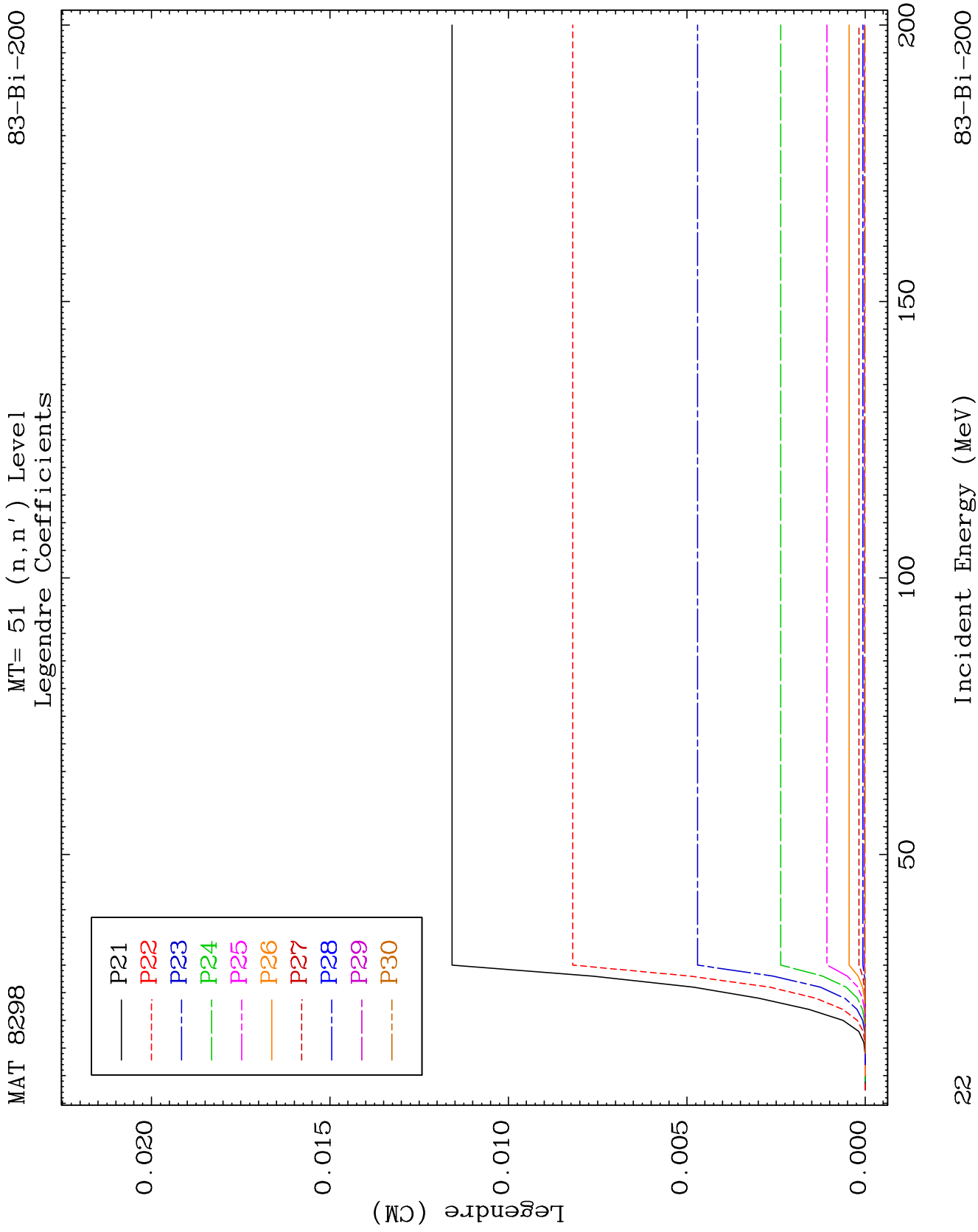


MAT 8298

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

83-Bi-200

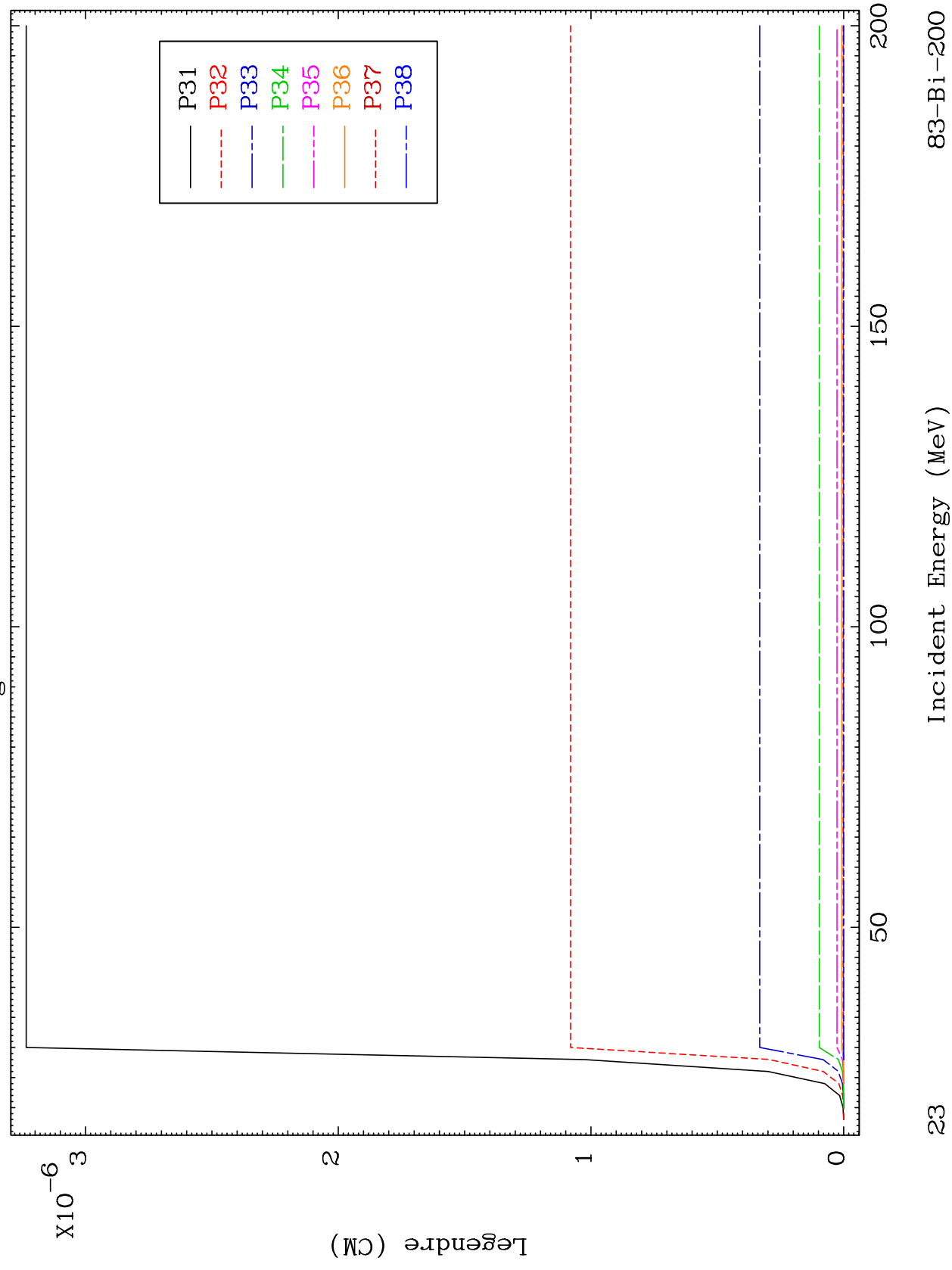




MAT 8298

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

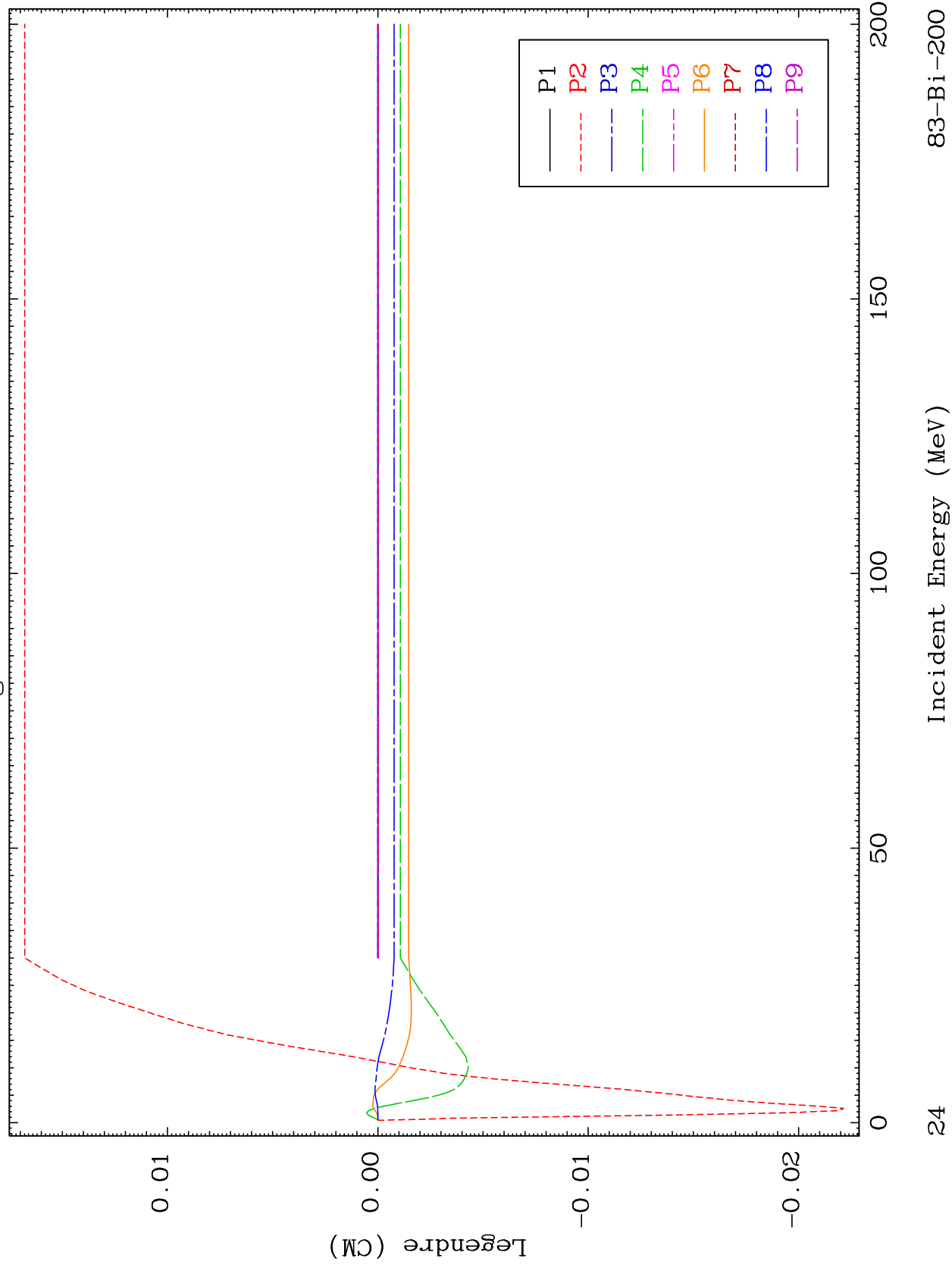
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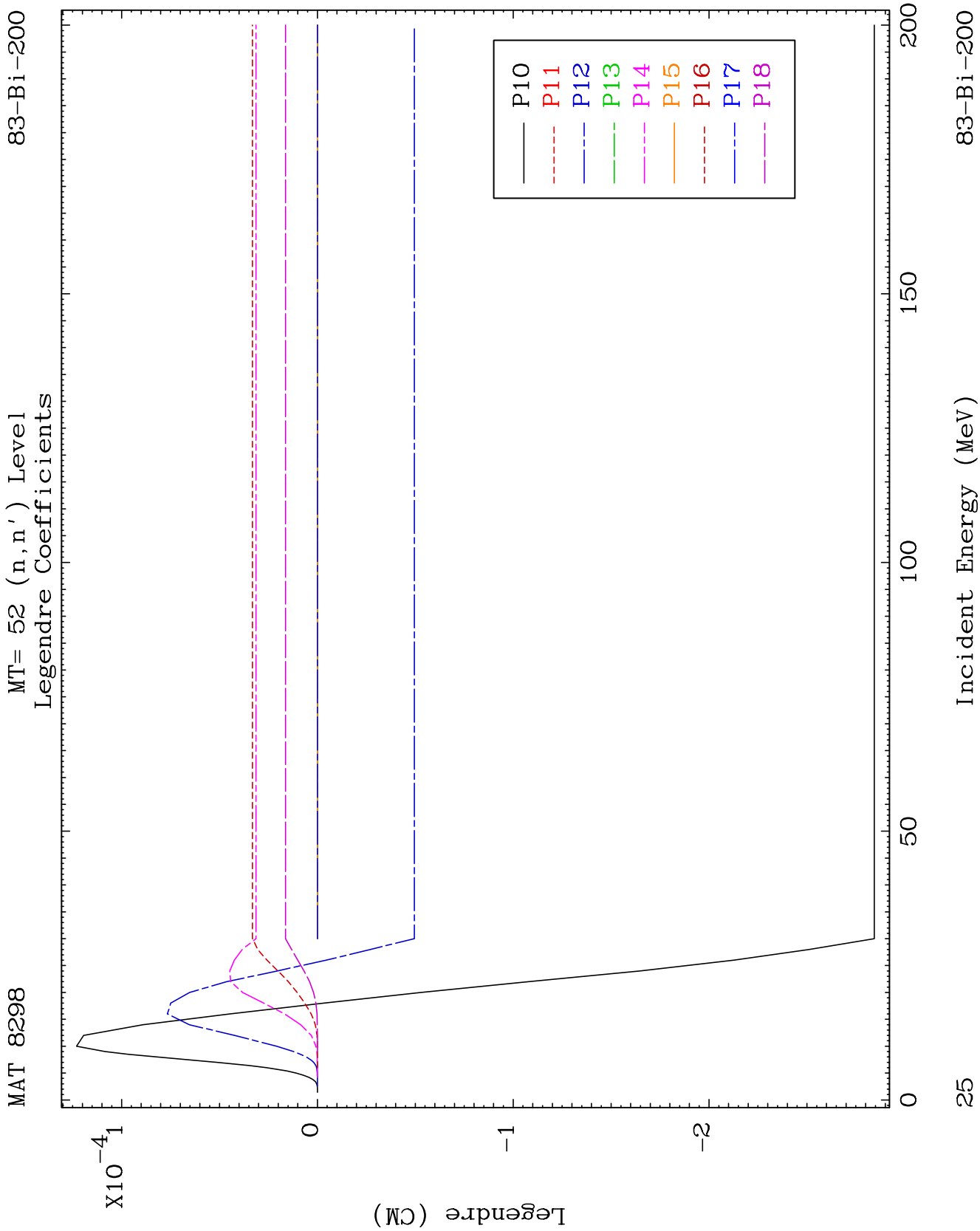


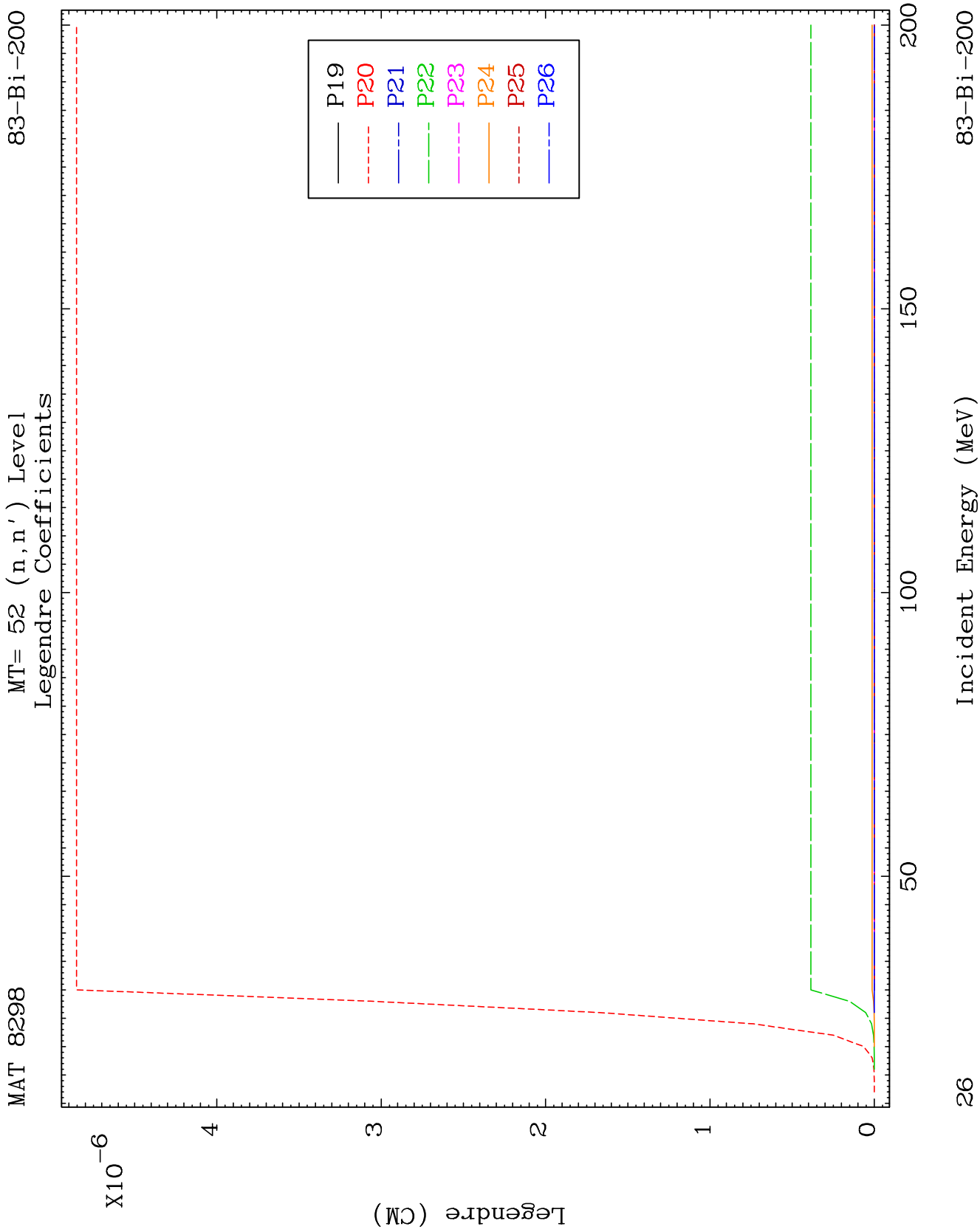
MAT 8298

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

83-Bi-200



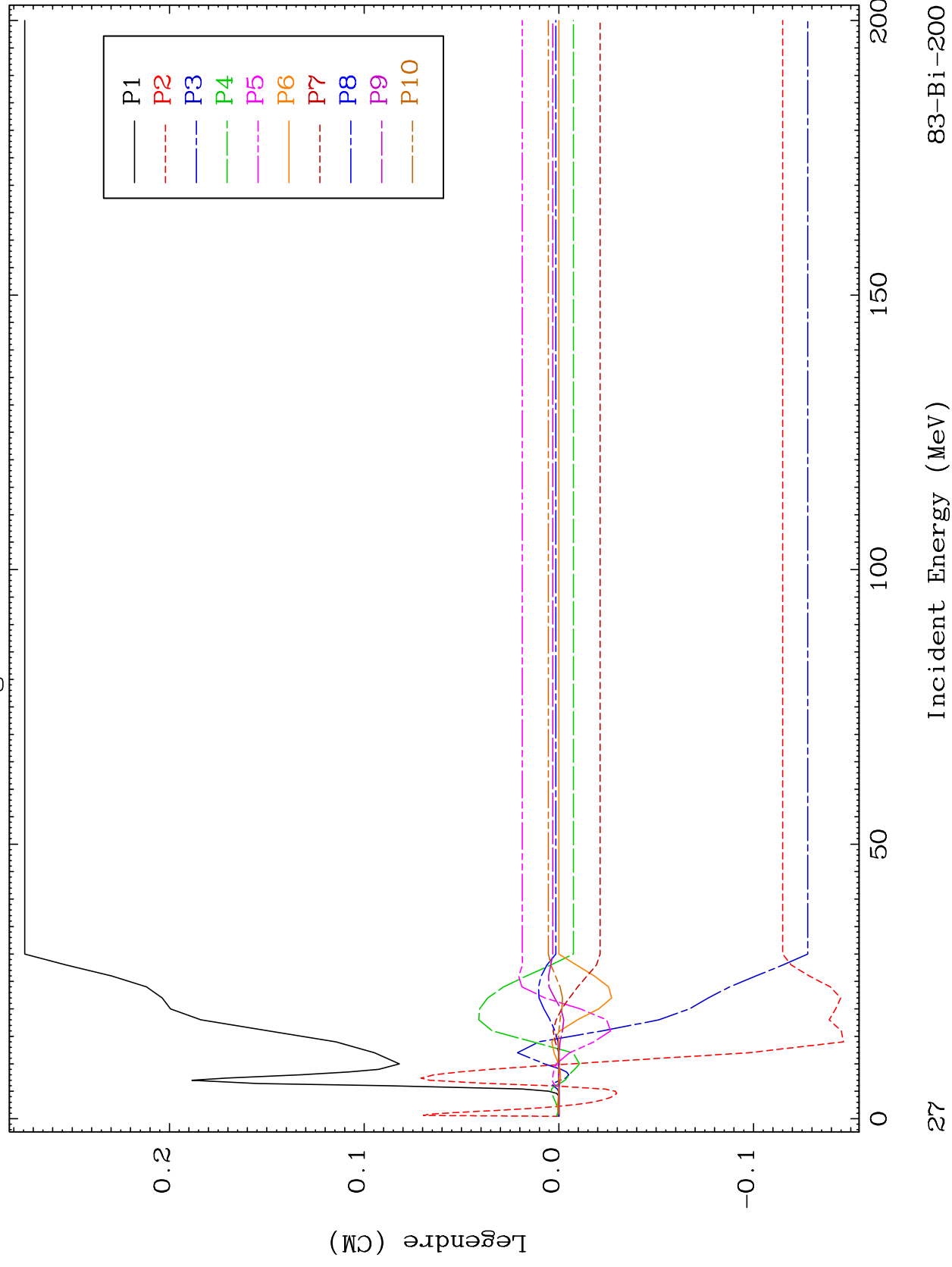


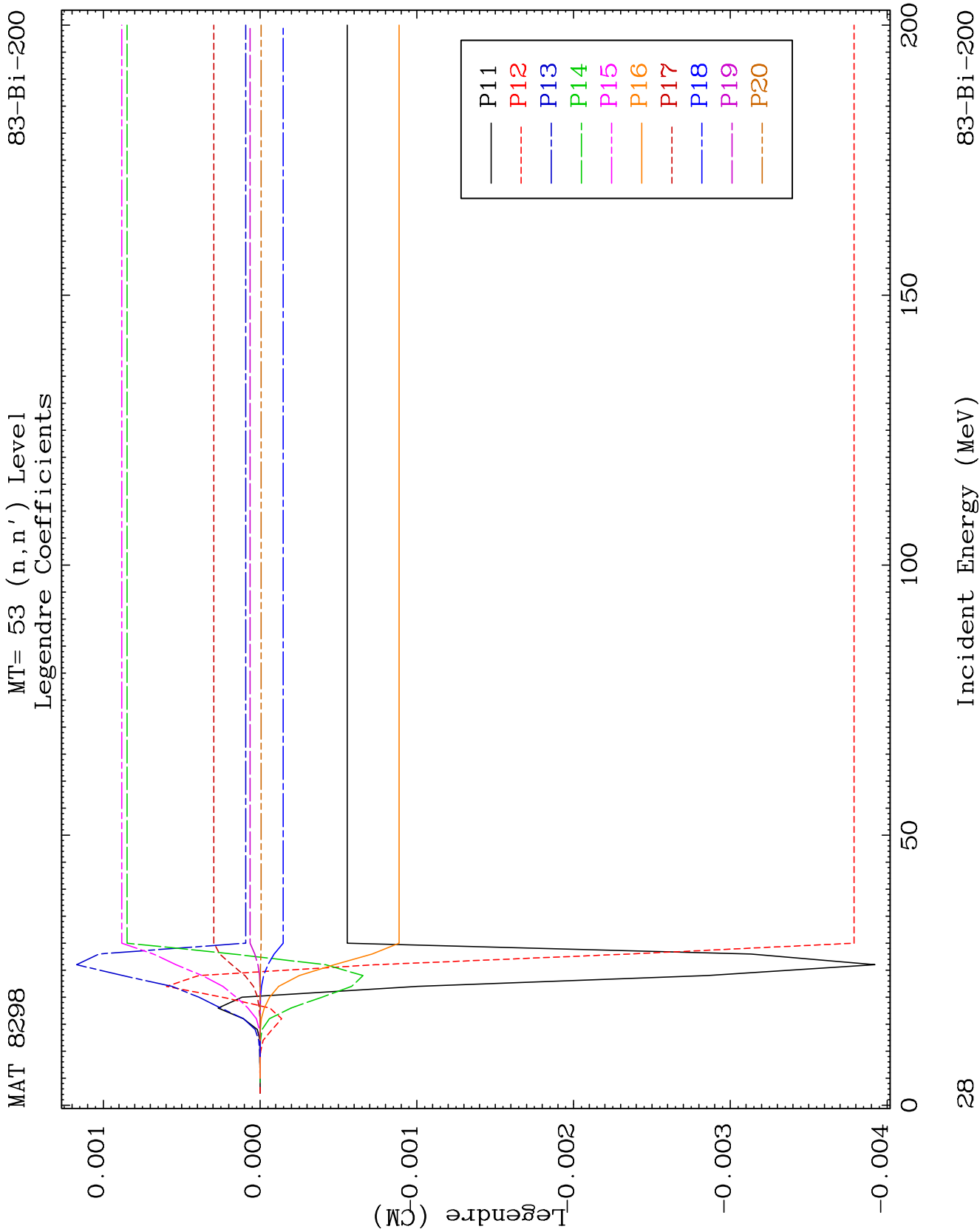


MAT 8298

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

83-Bi-200

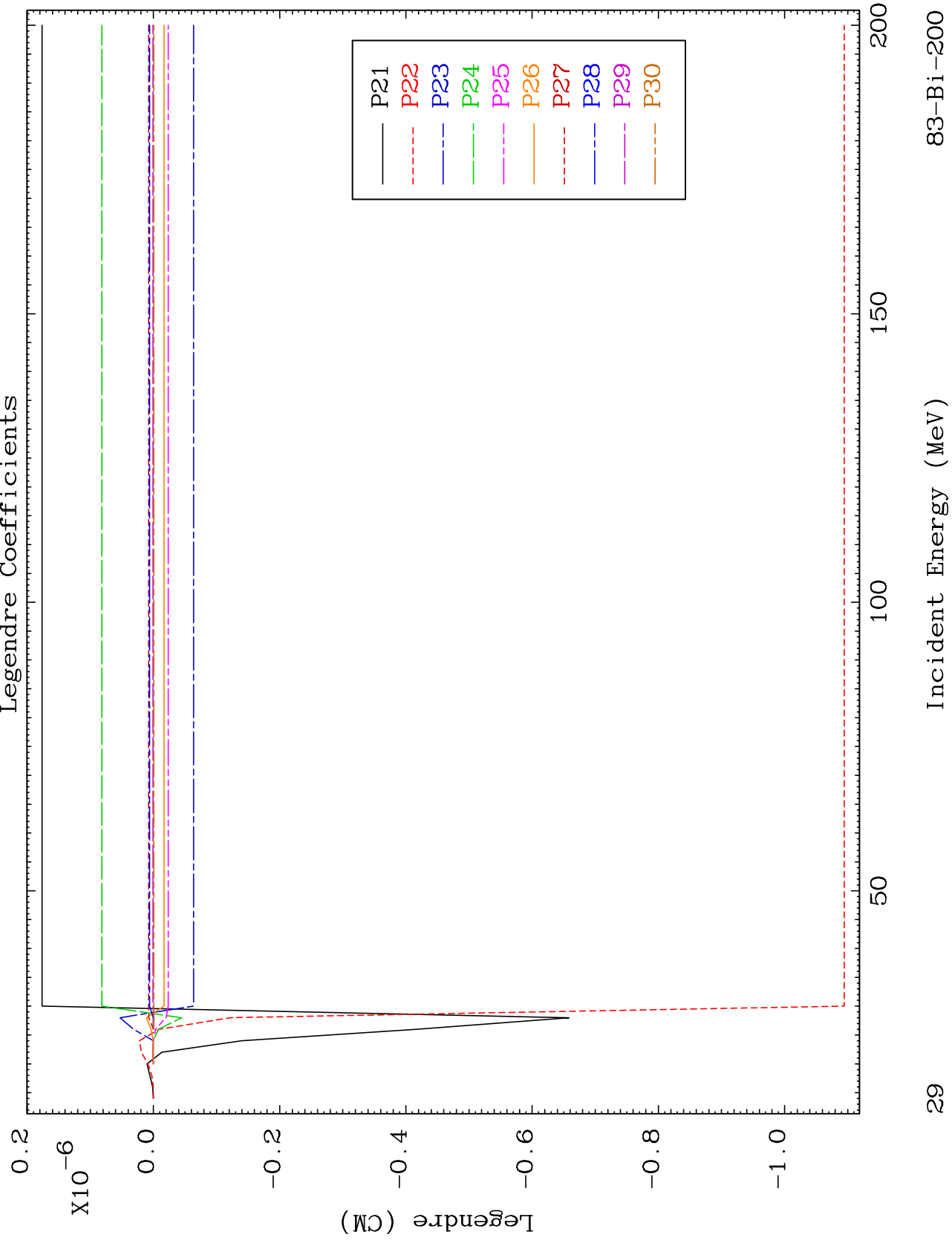




MAT 8298

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

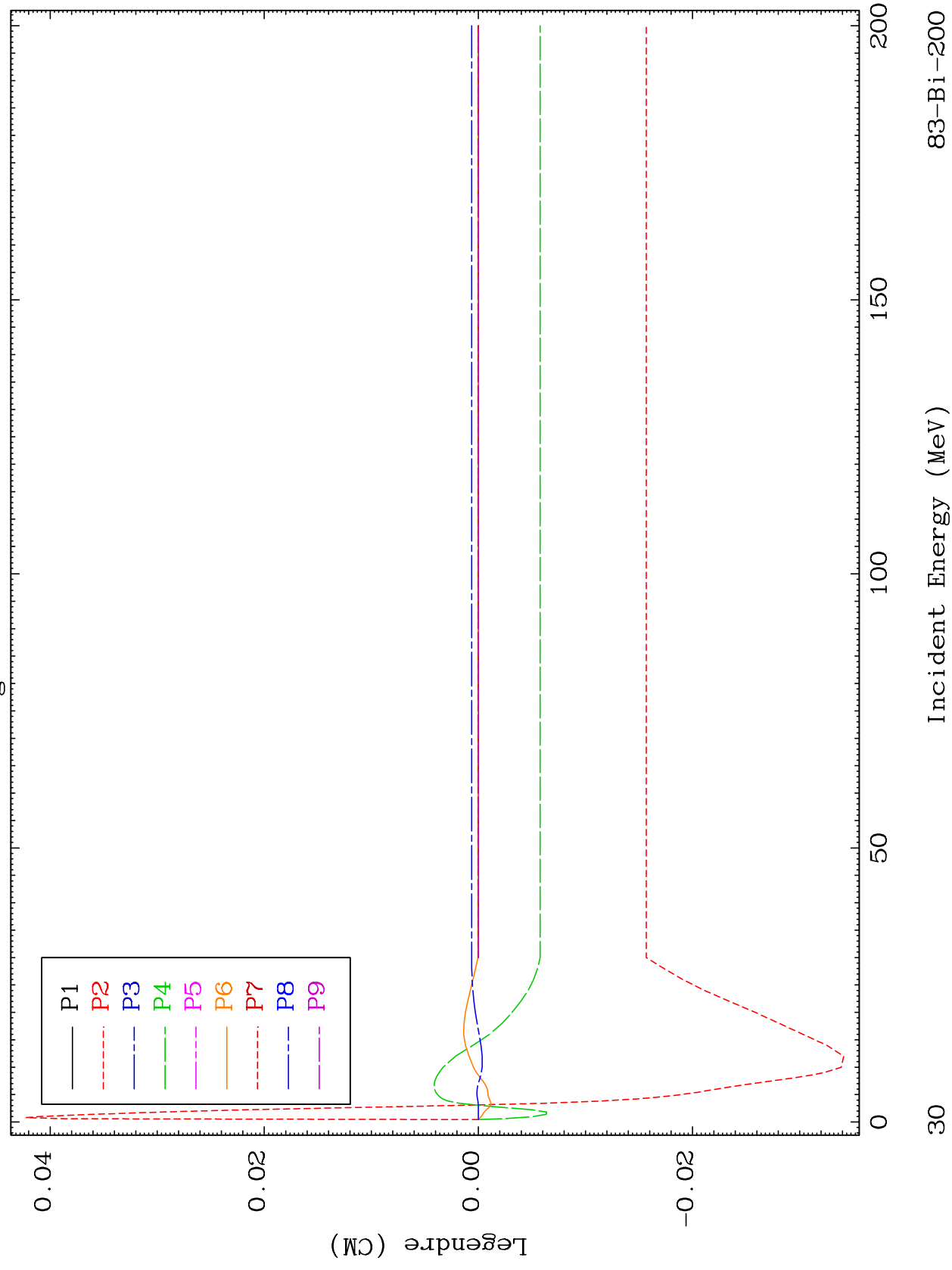
83-Bi-200



MAT 8298

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

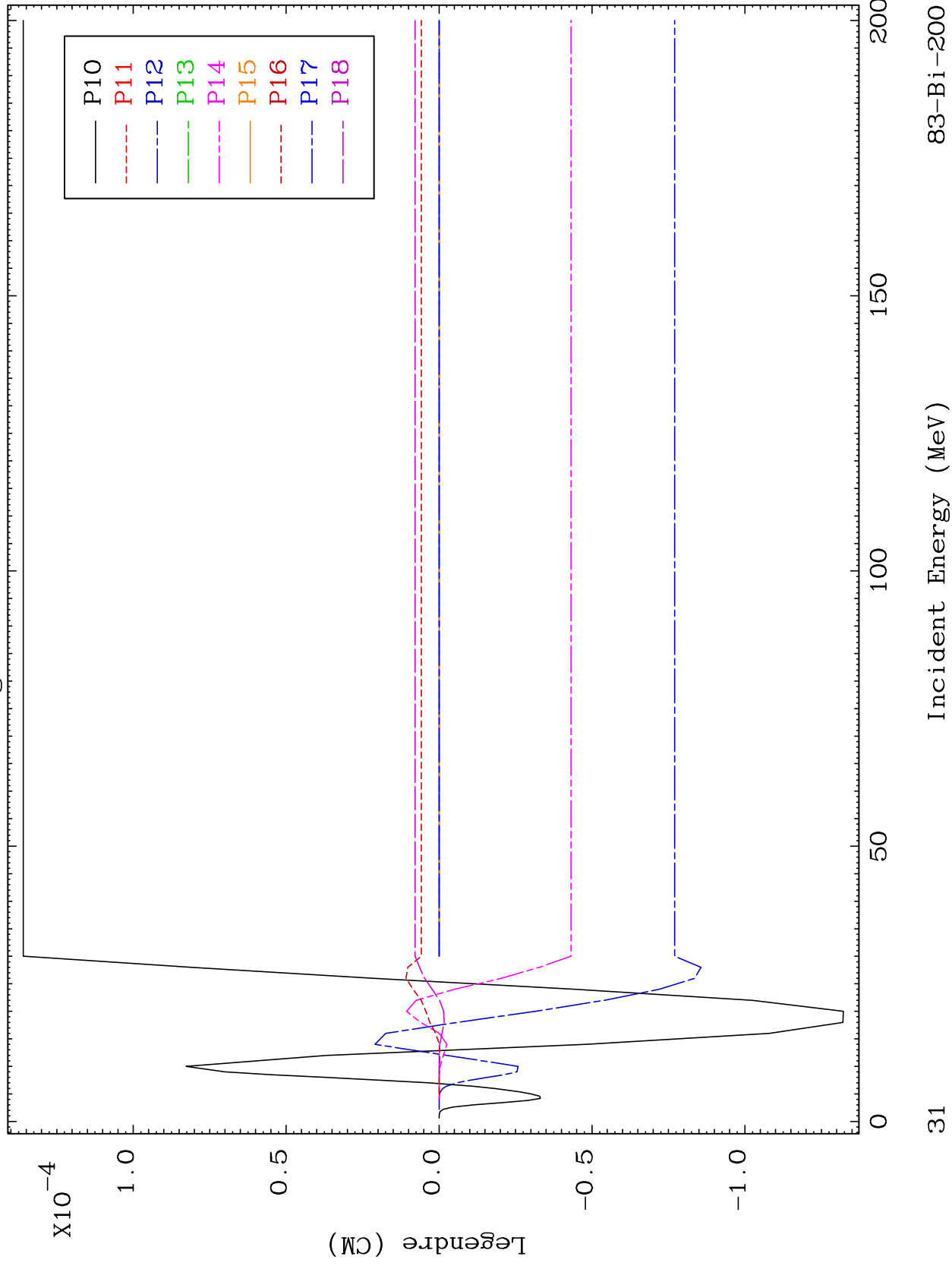
83-Bi-200

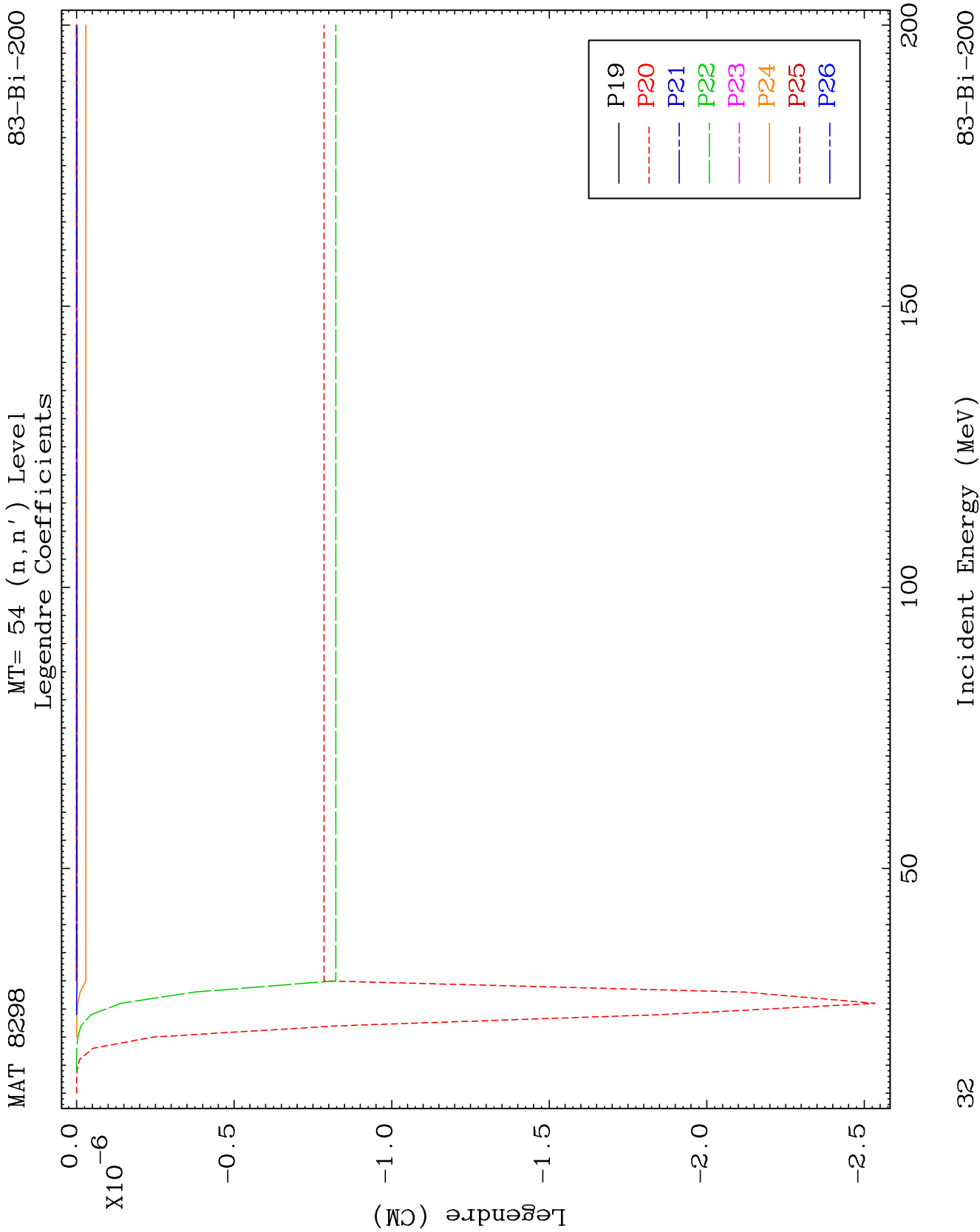


MAT 8298

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

83-Bi-200

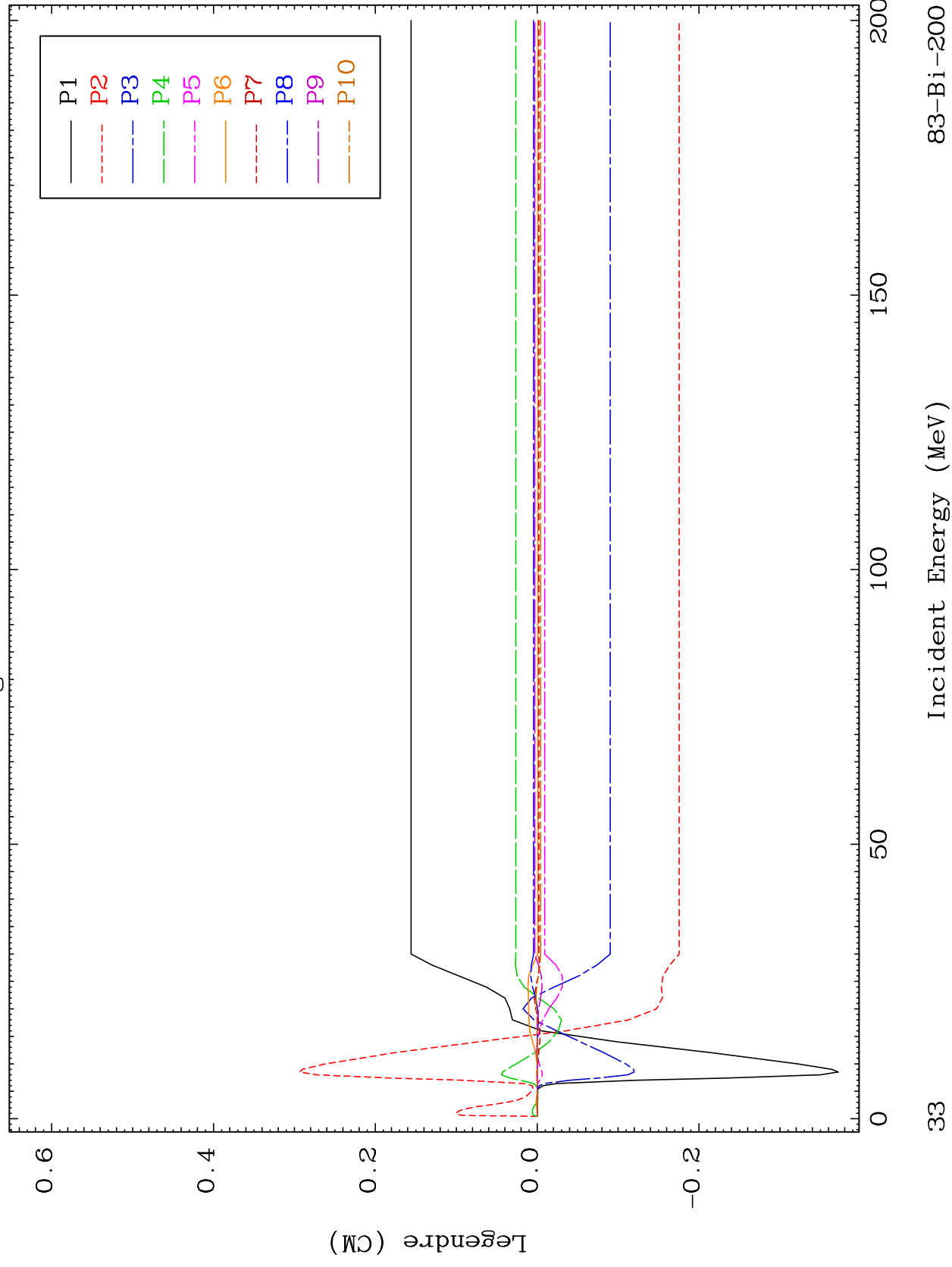


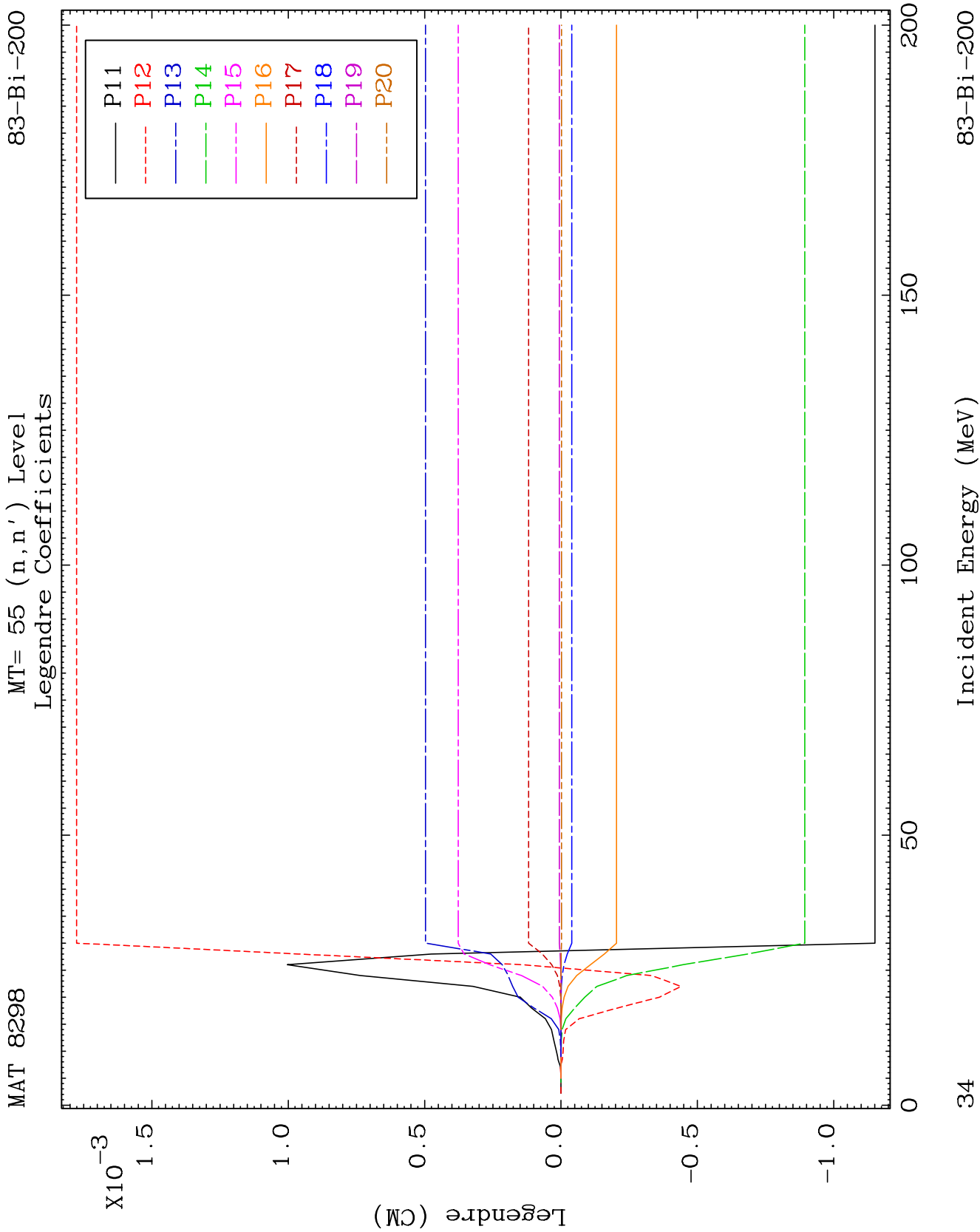


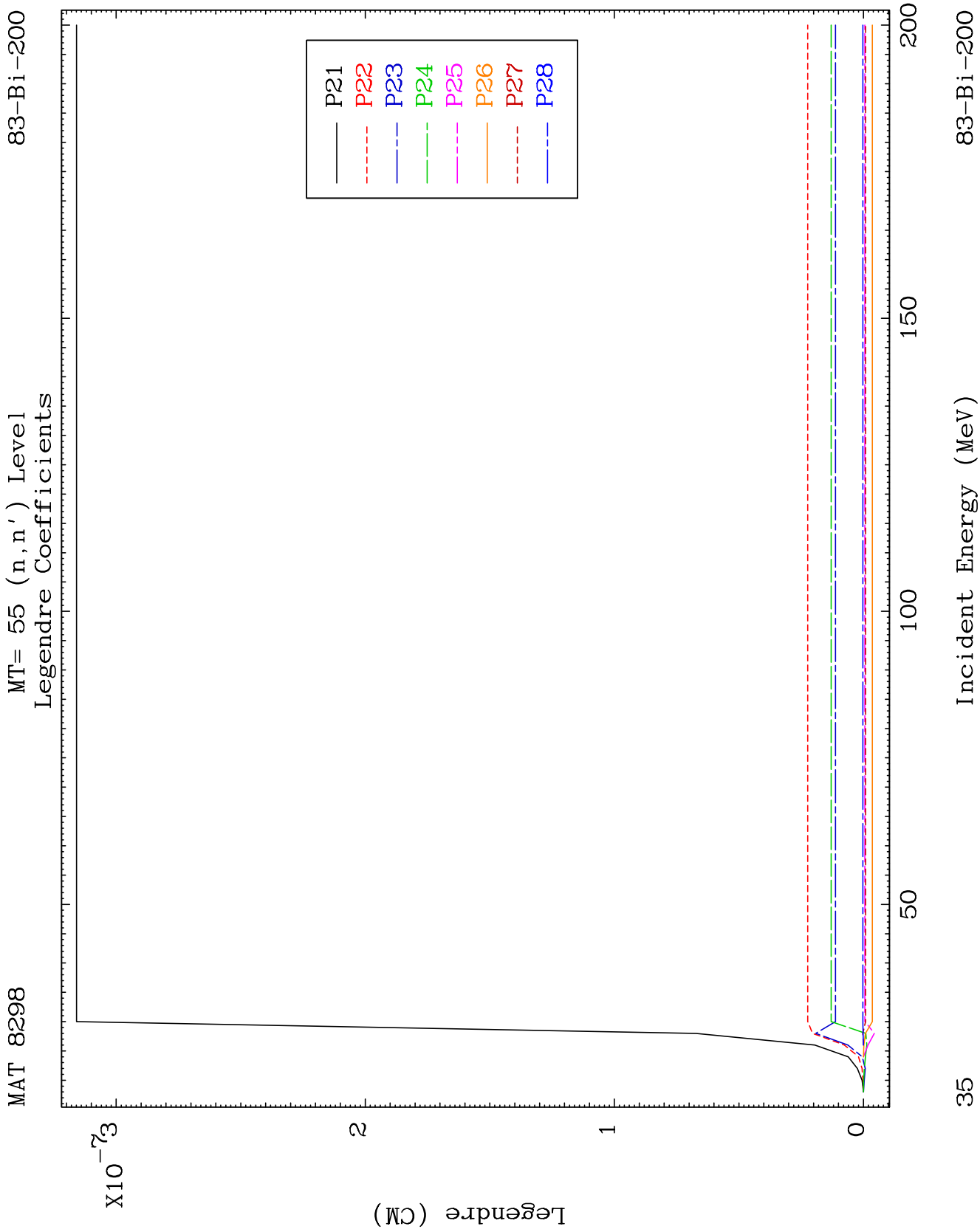
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MT= 55 (n, n') Level
Legendre Coefficients

83-Bi-200



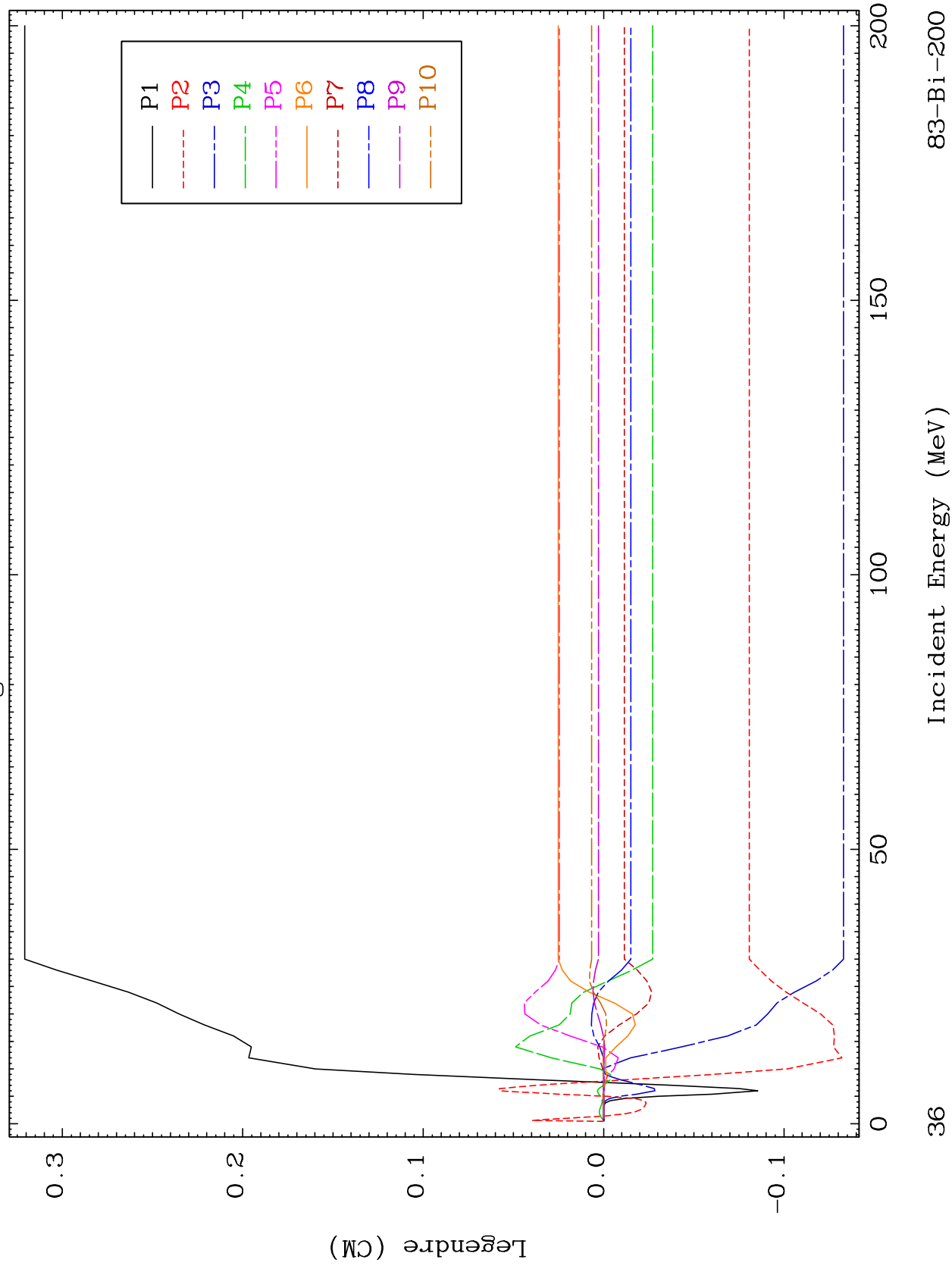


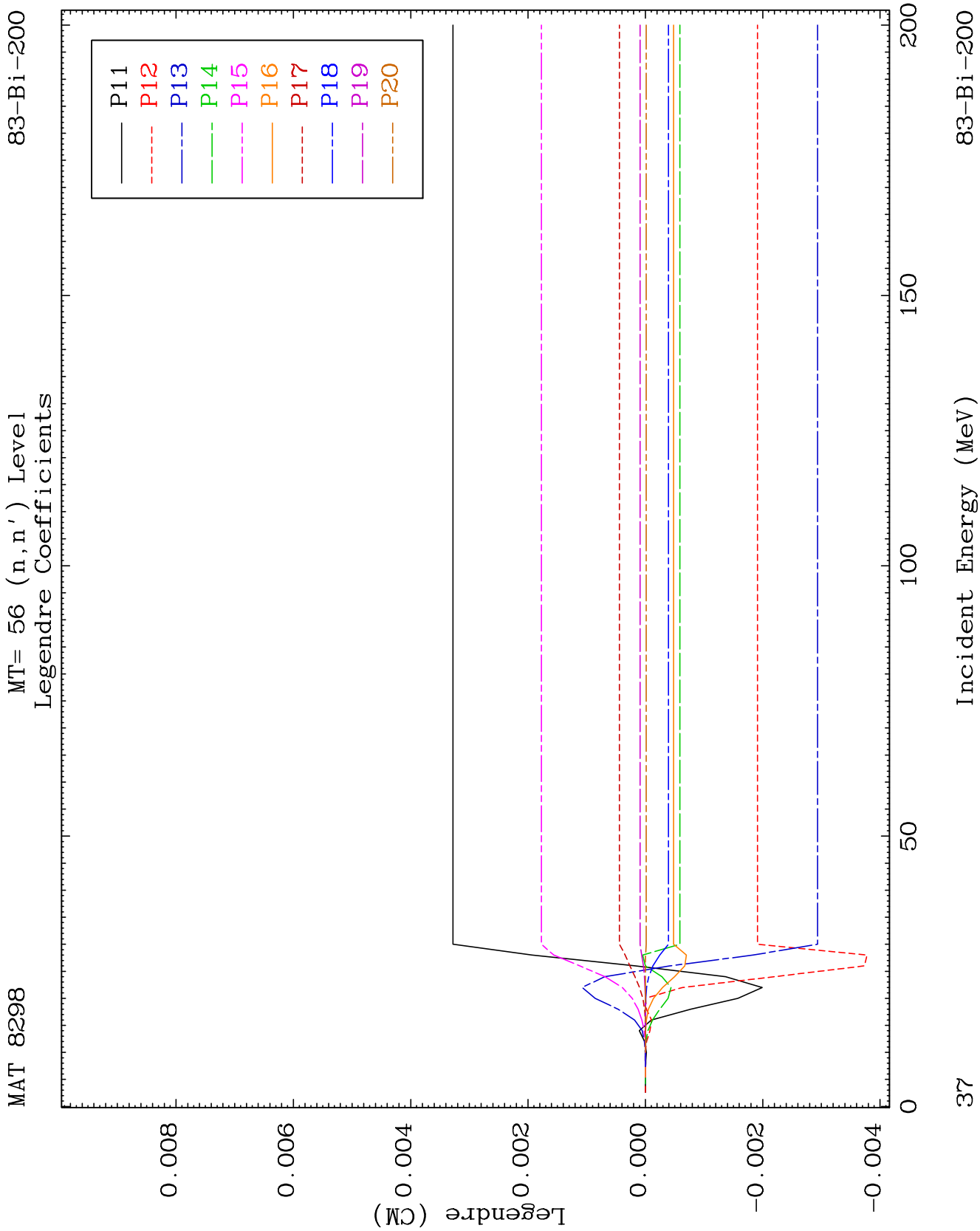


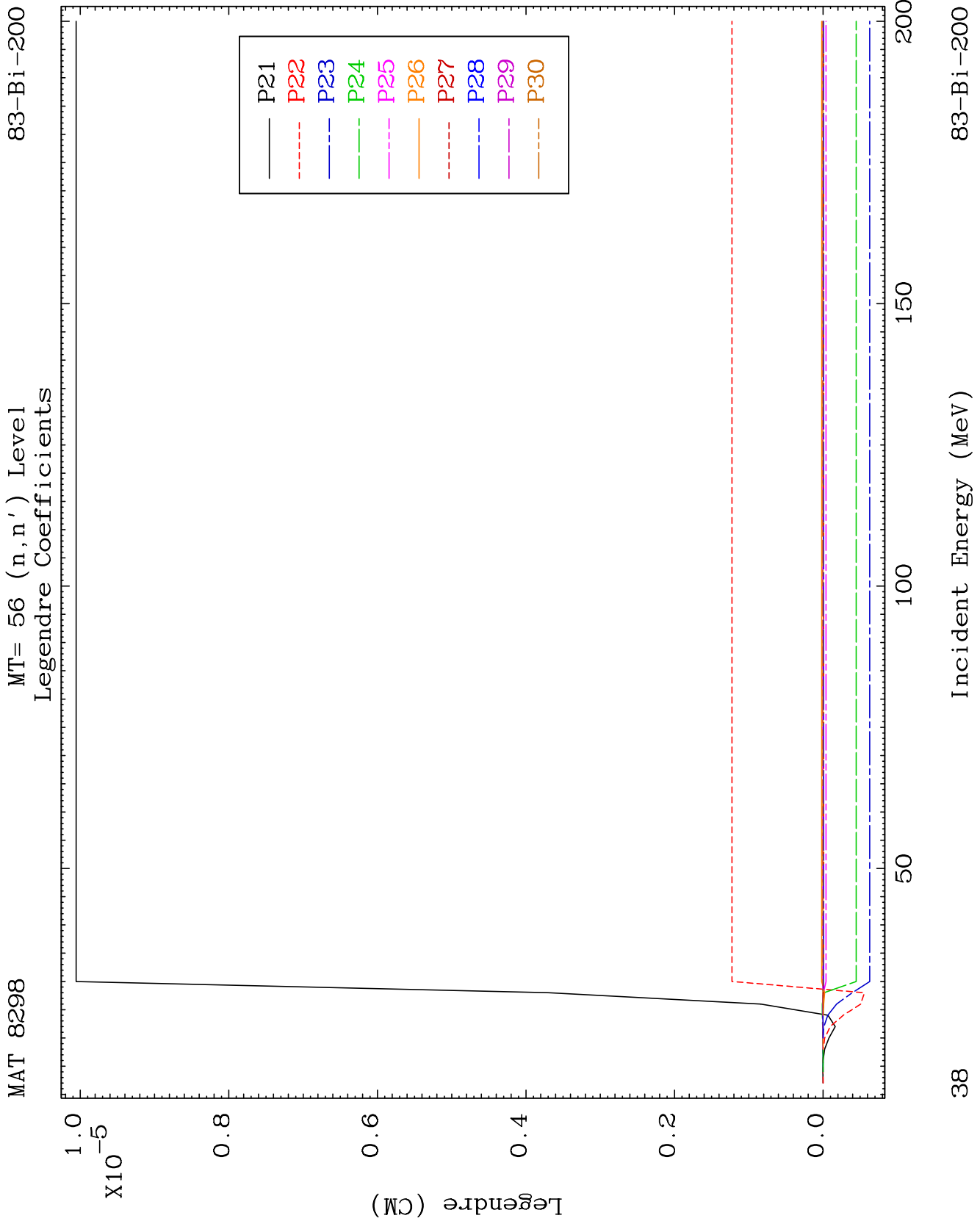
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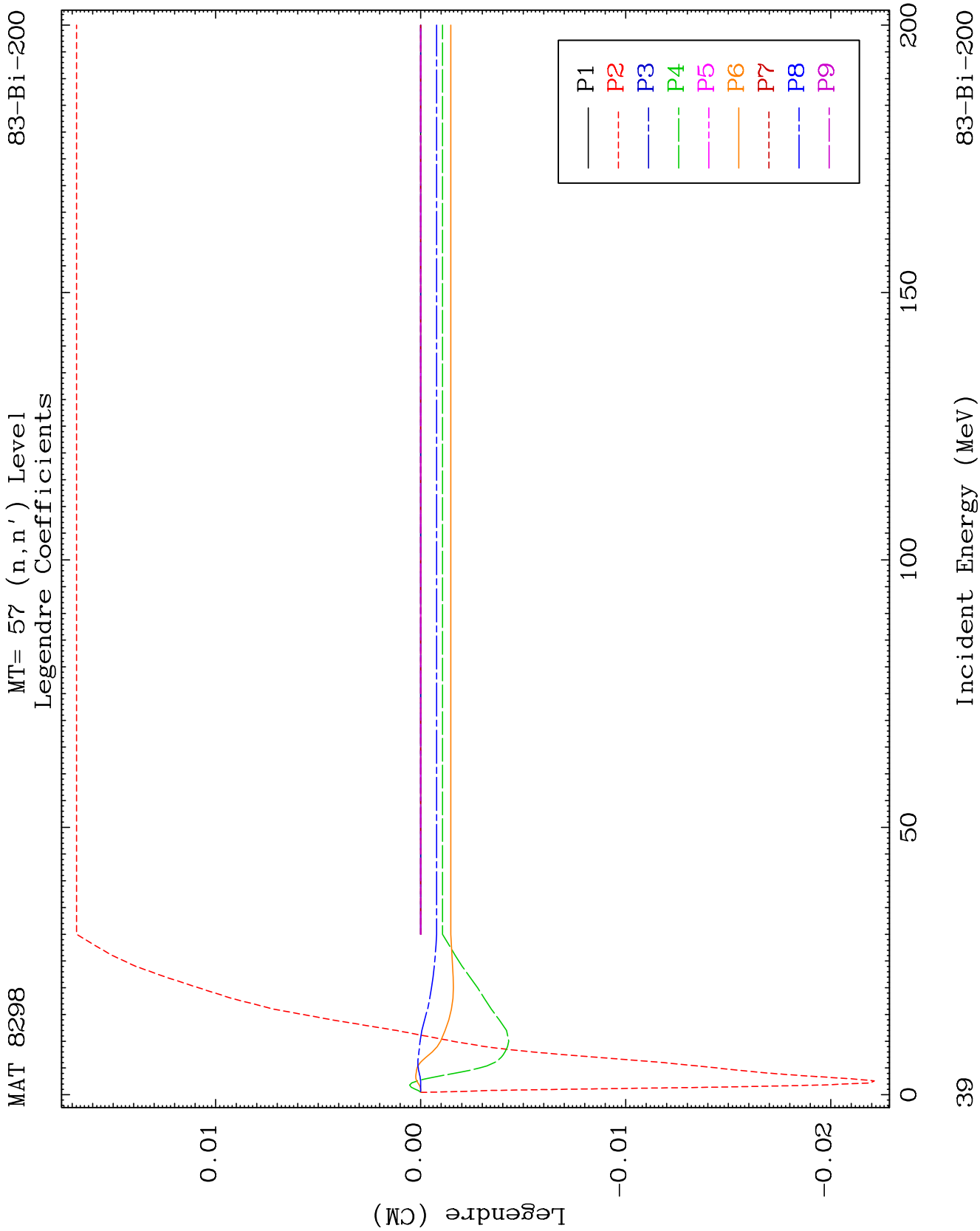
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Legendre Coefficients

83-Bi-200





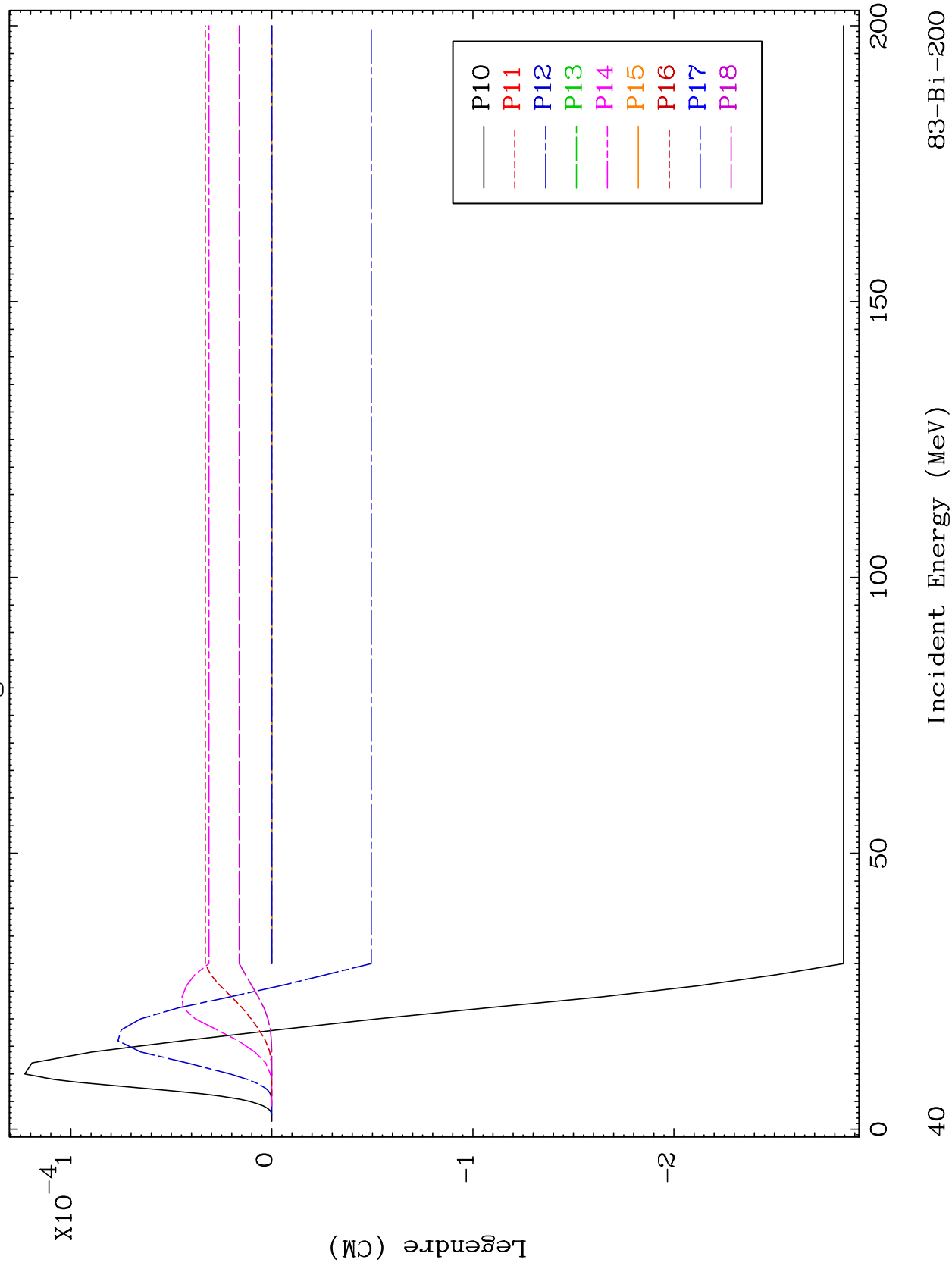


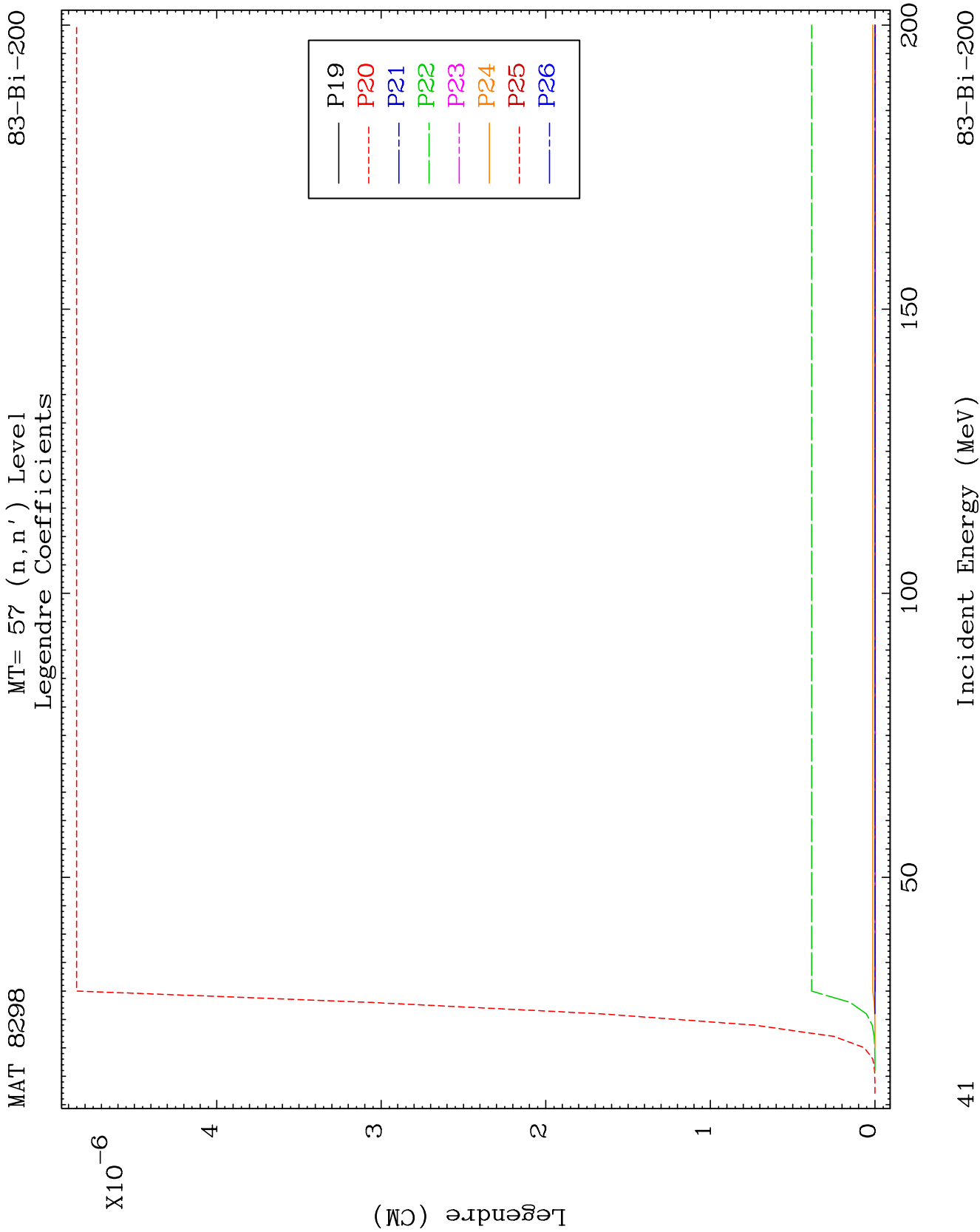


MAT 8298

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

83-Bi-200

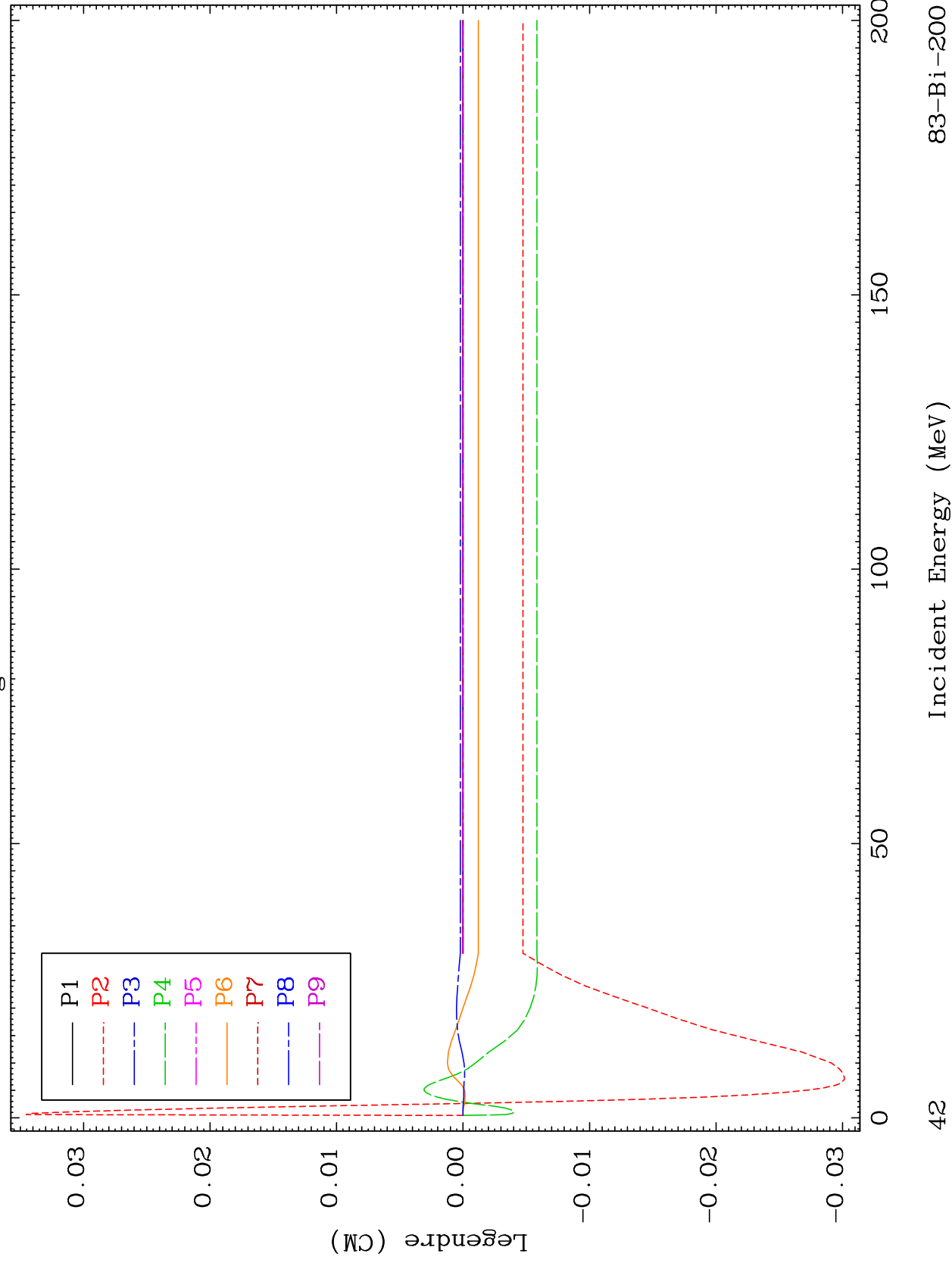


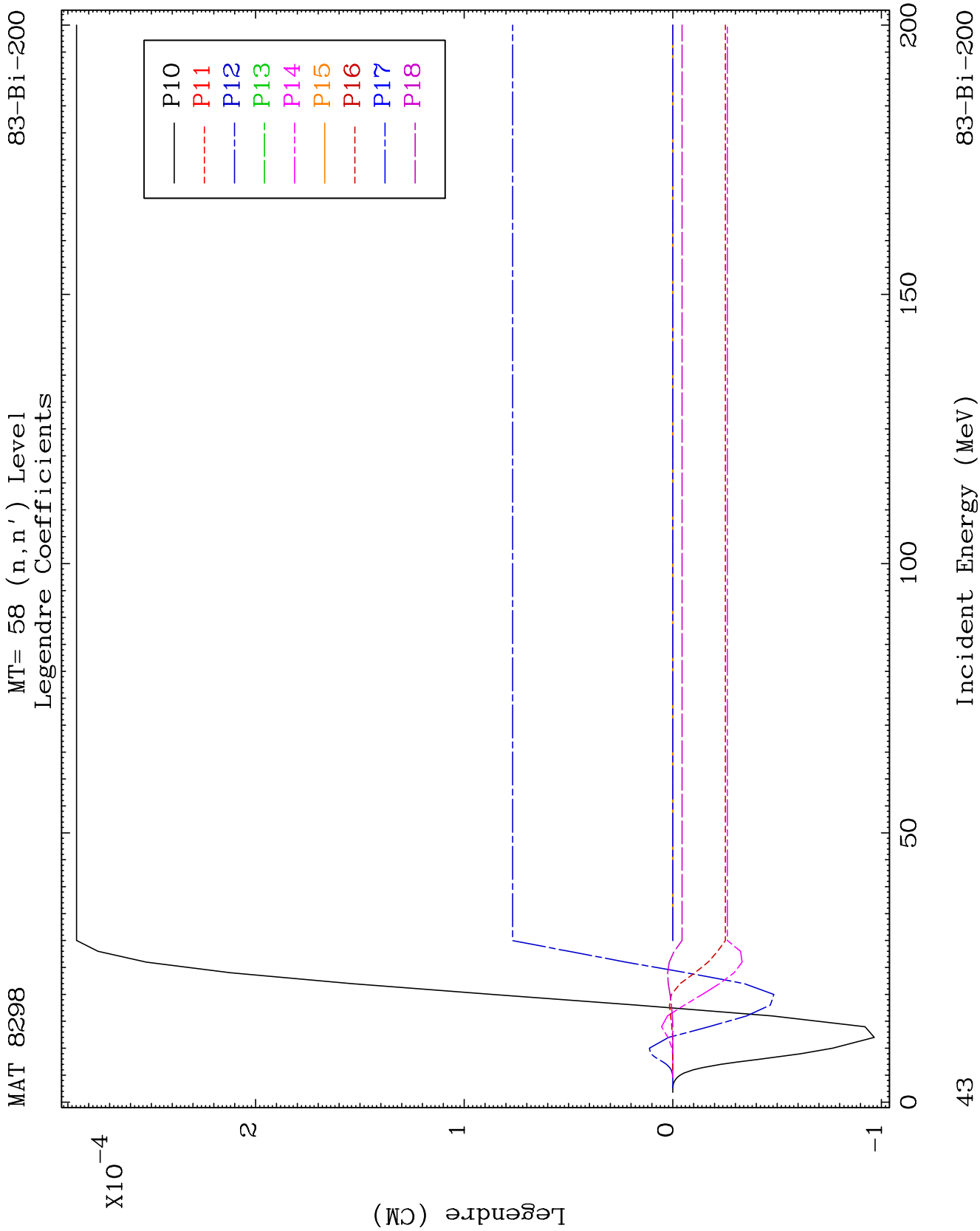


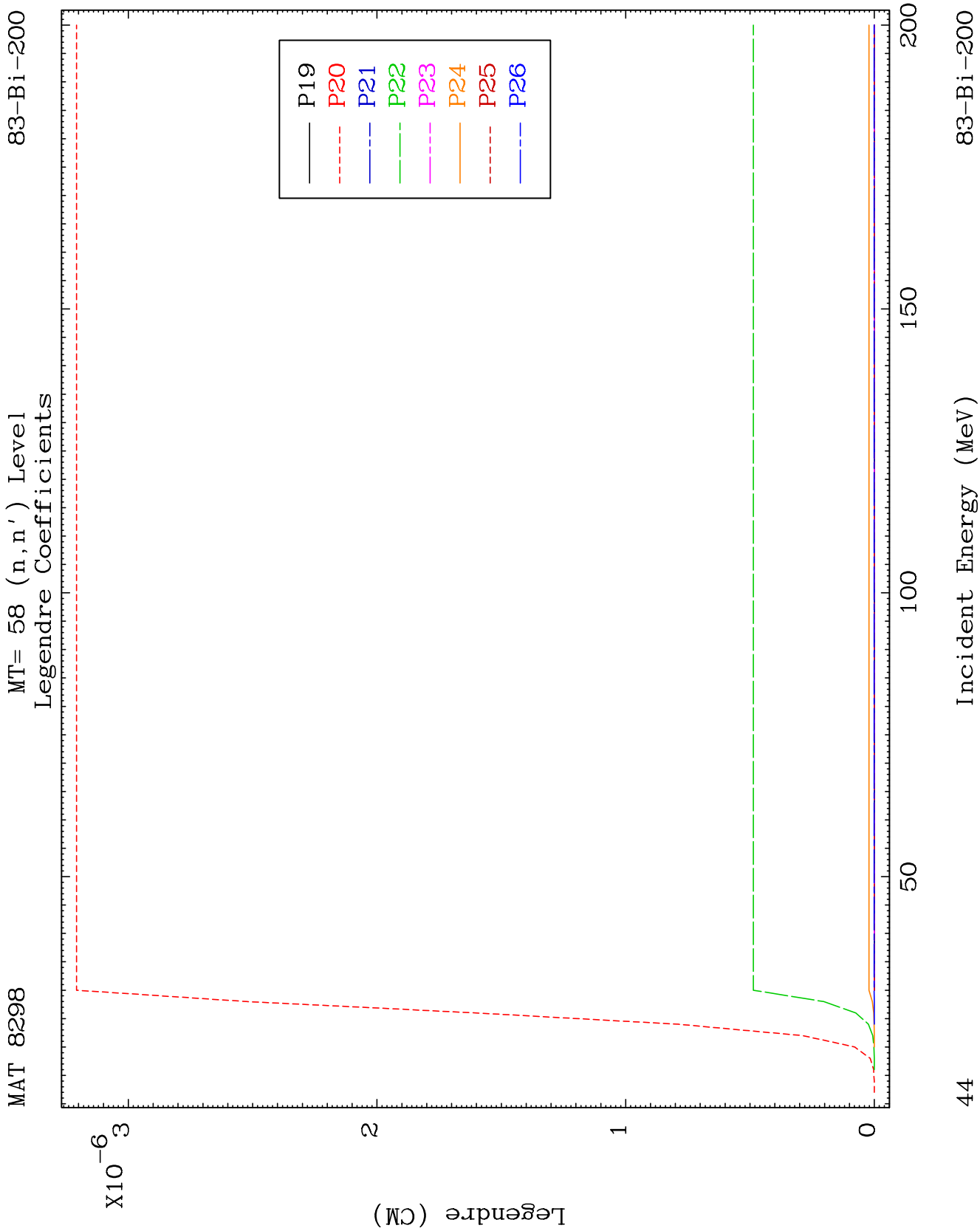
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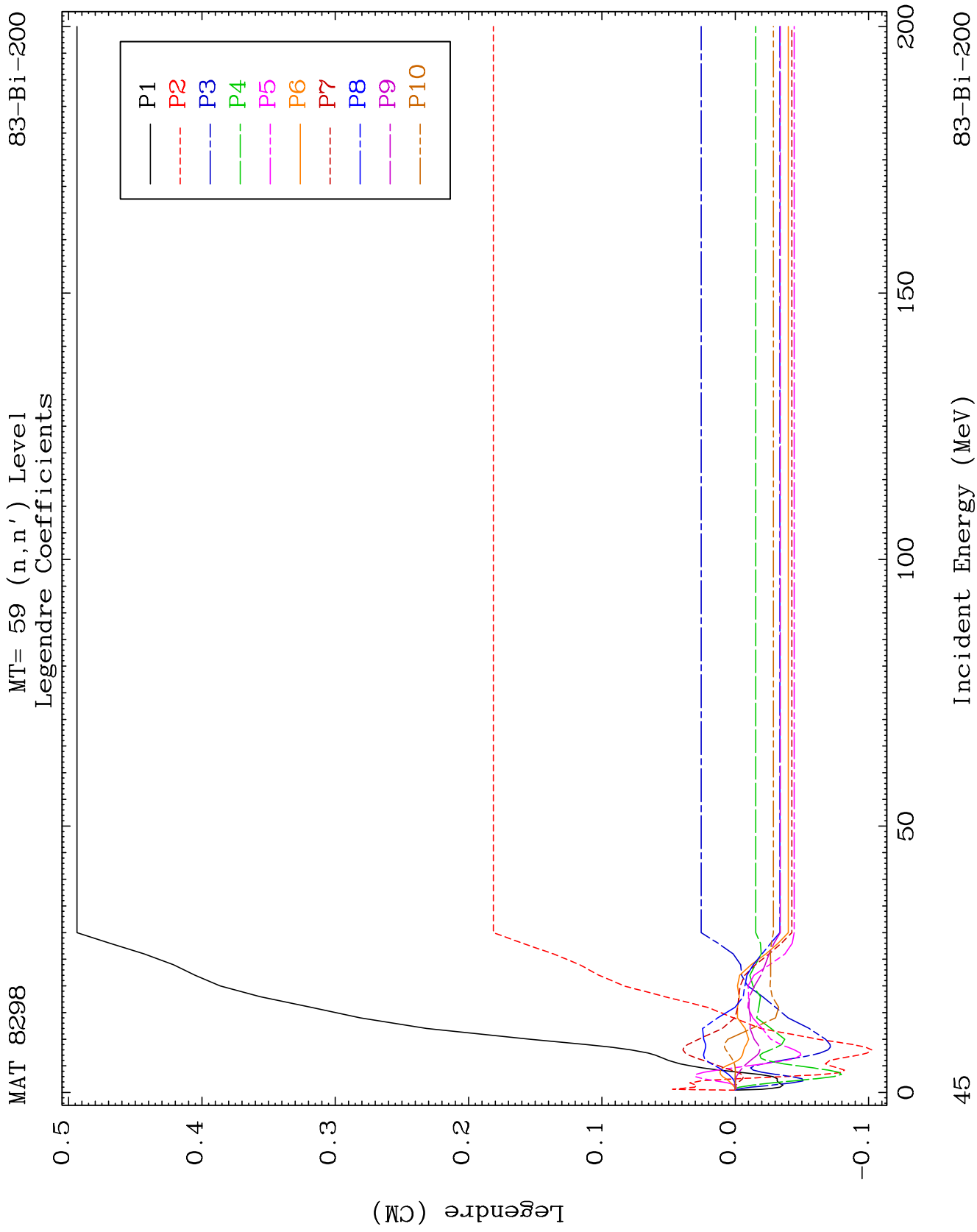
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Legendre Coefficients

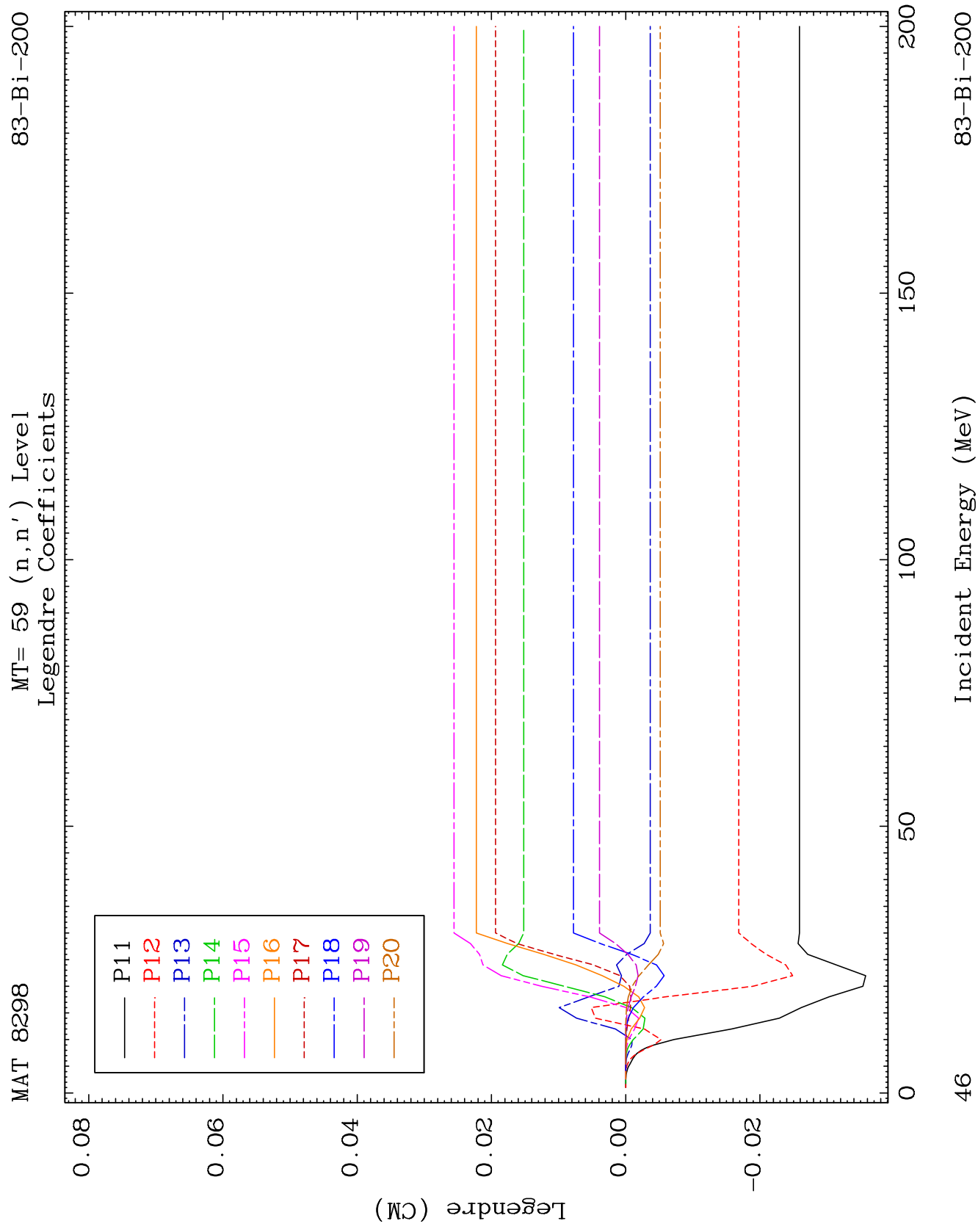
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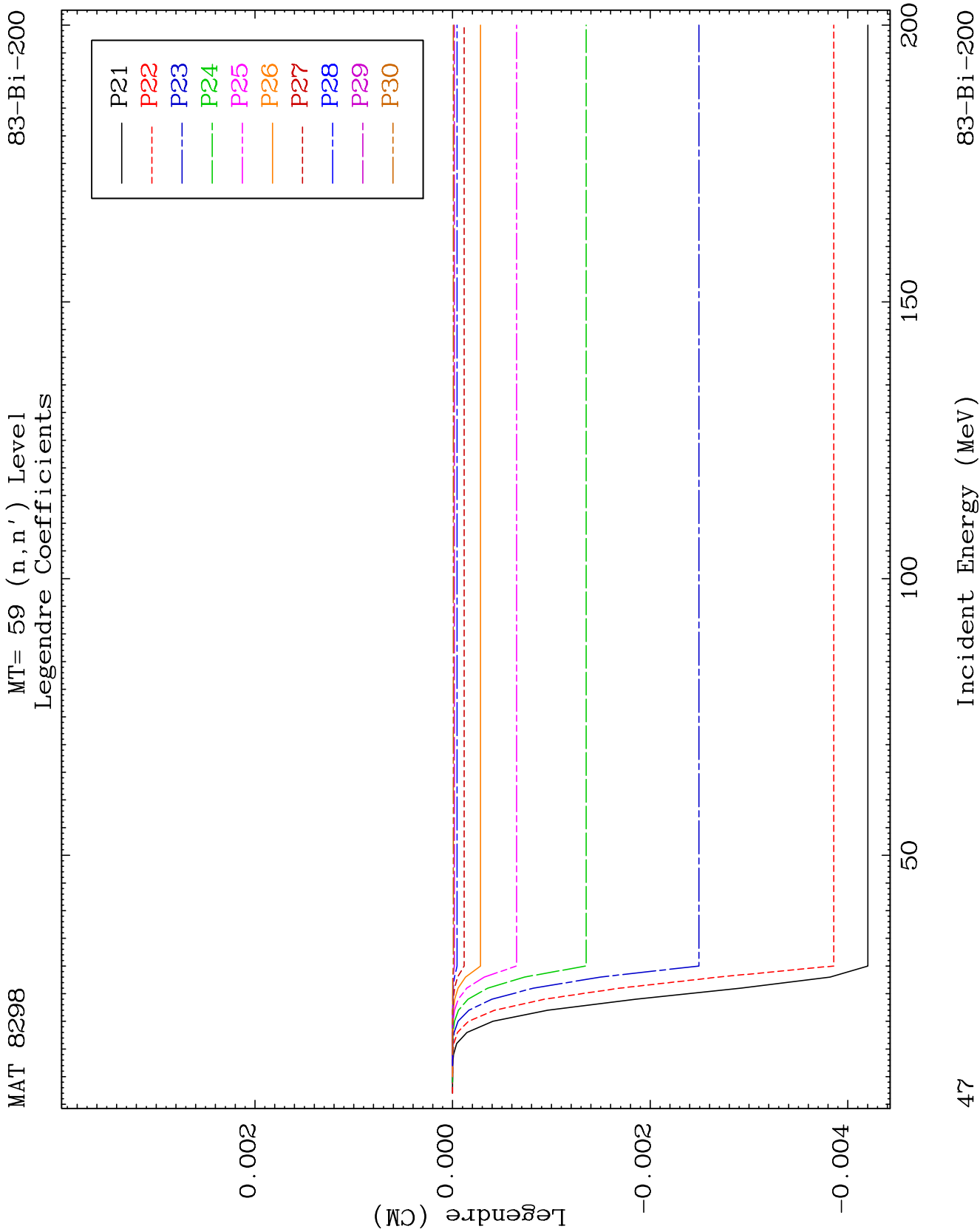


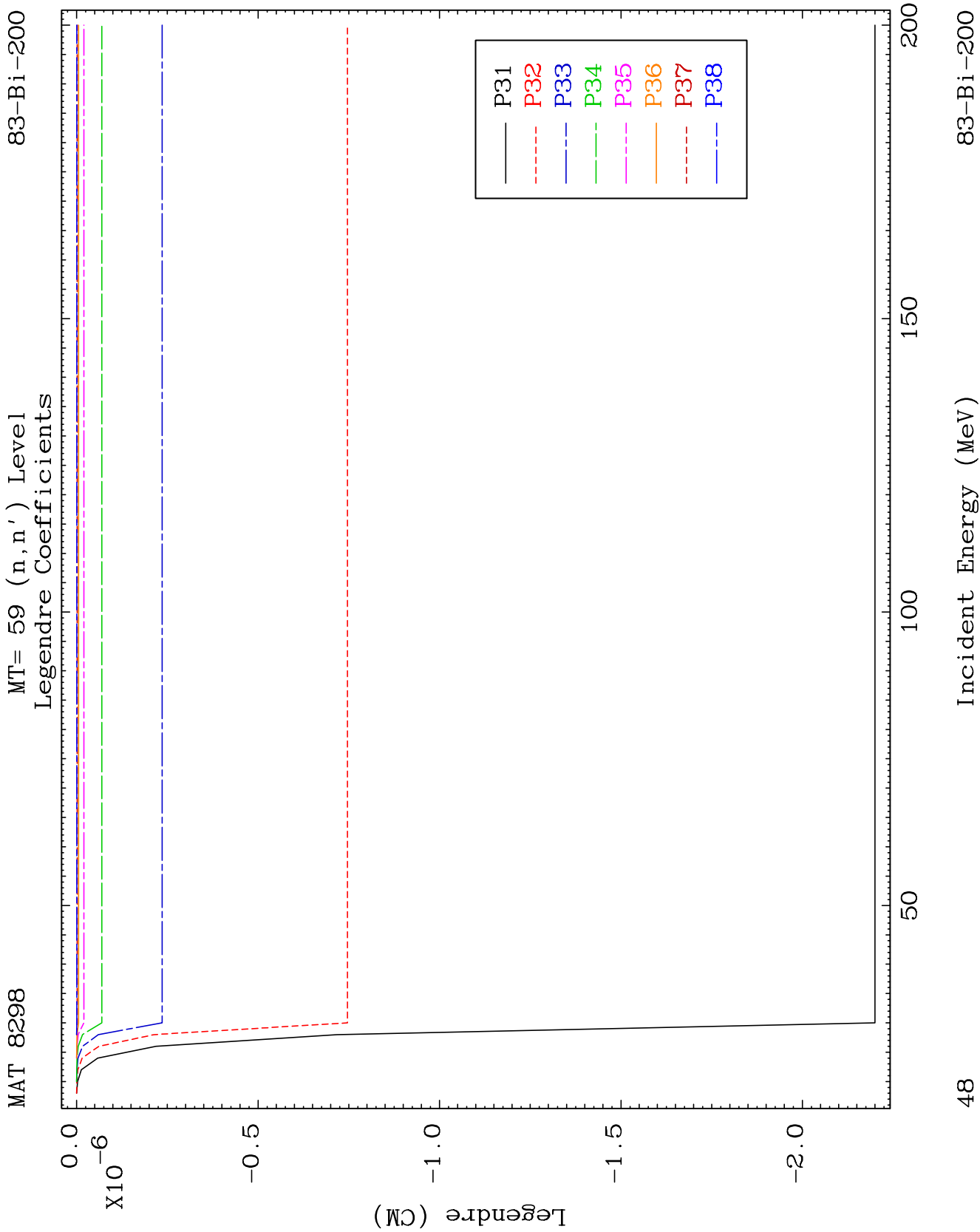


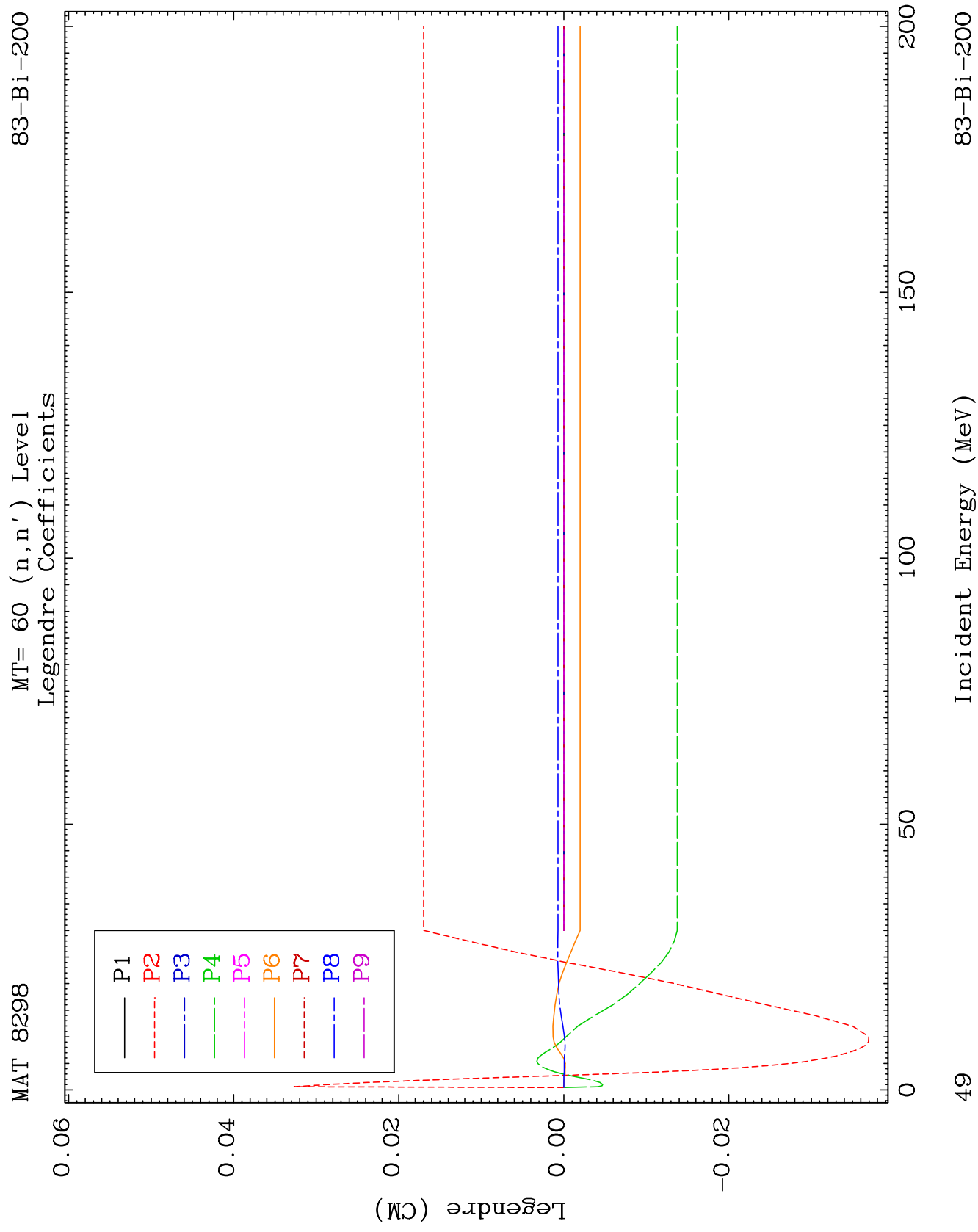


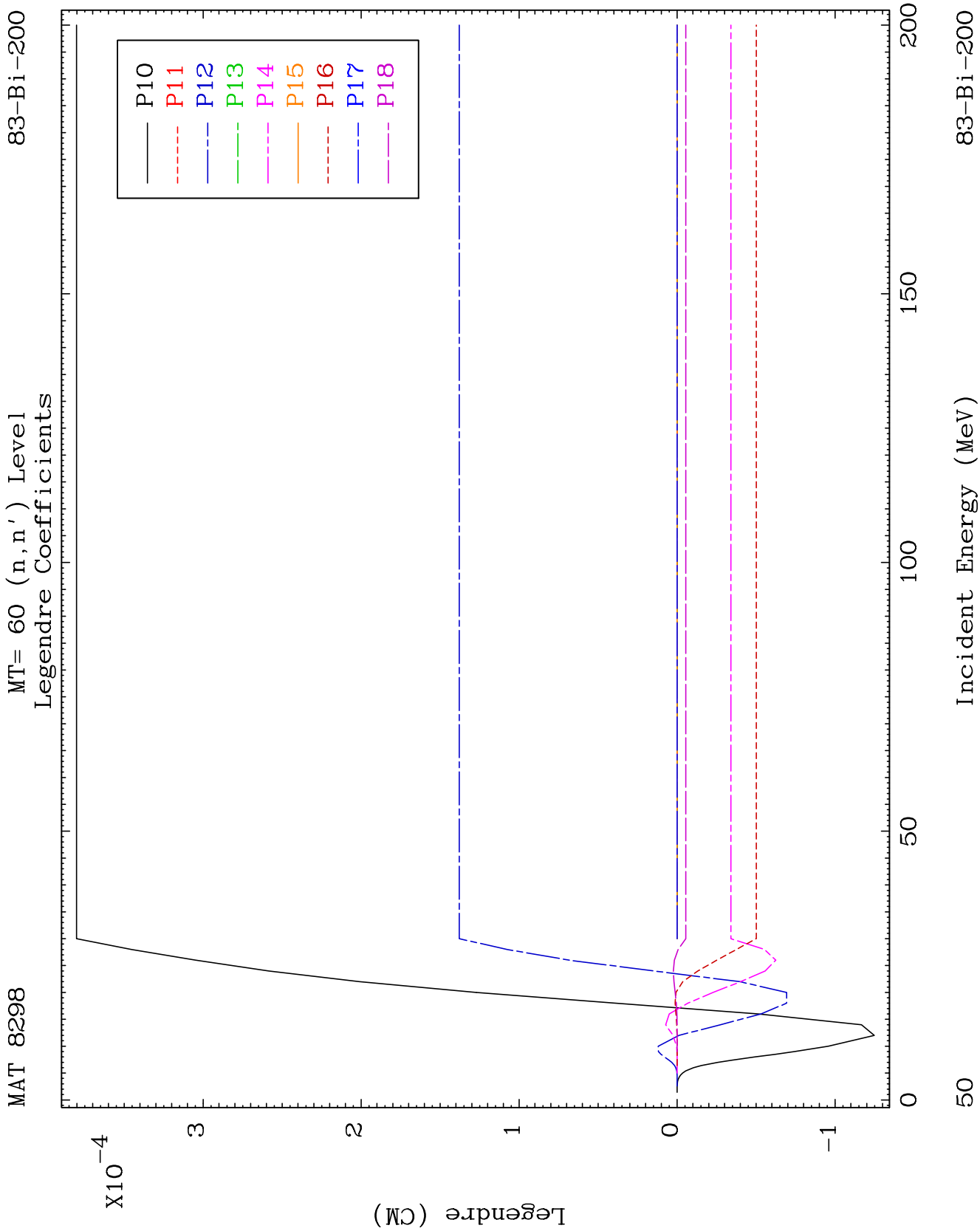


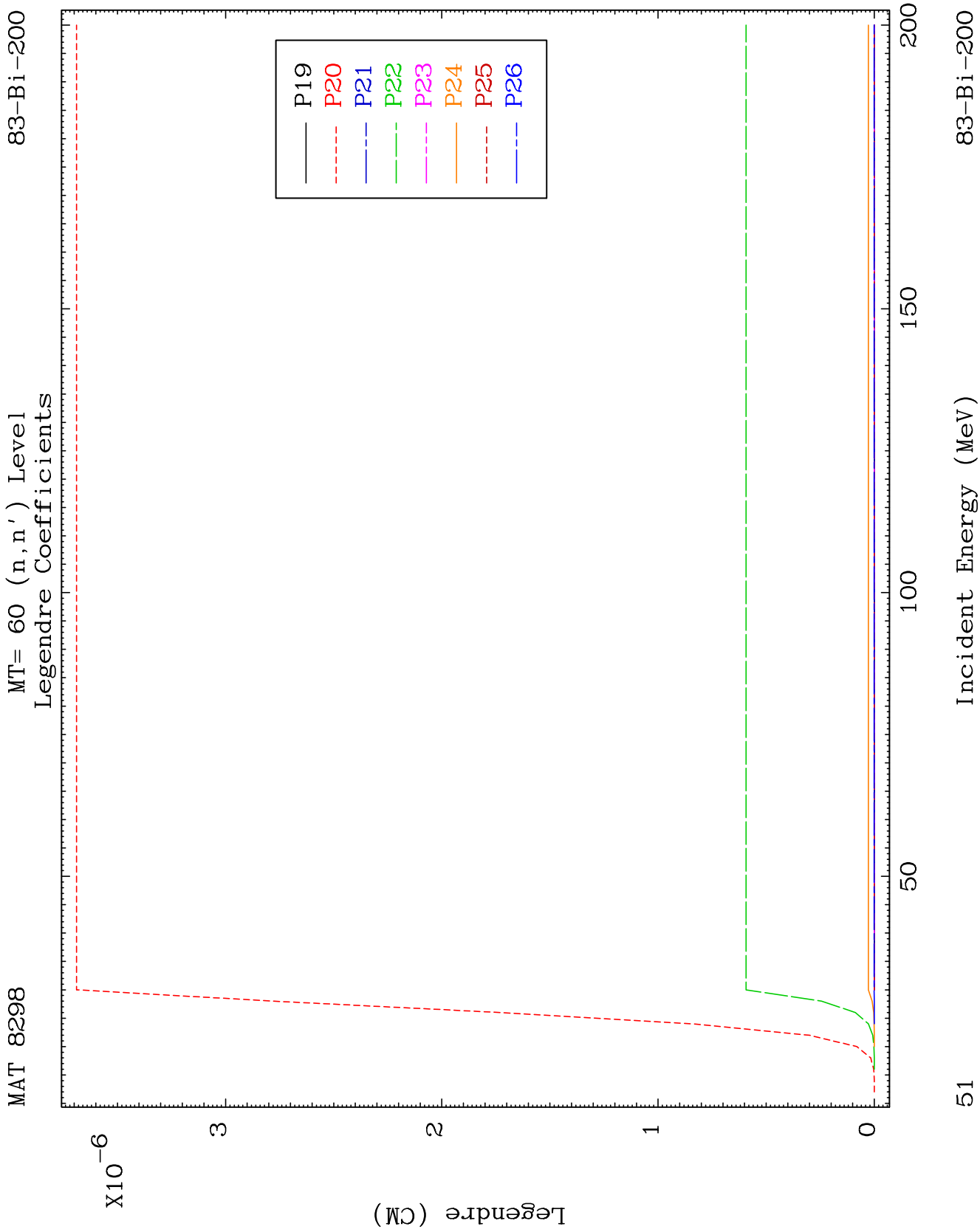


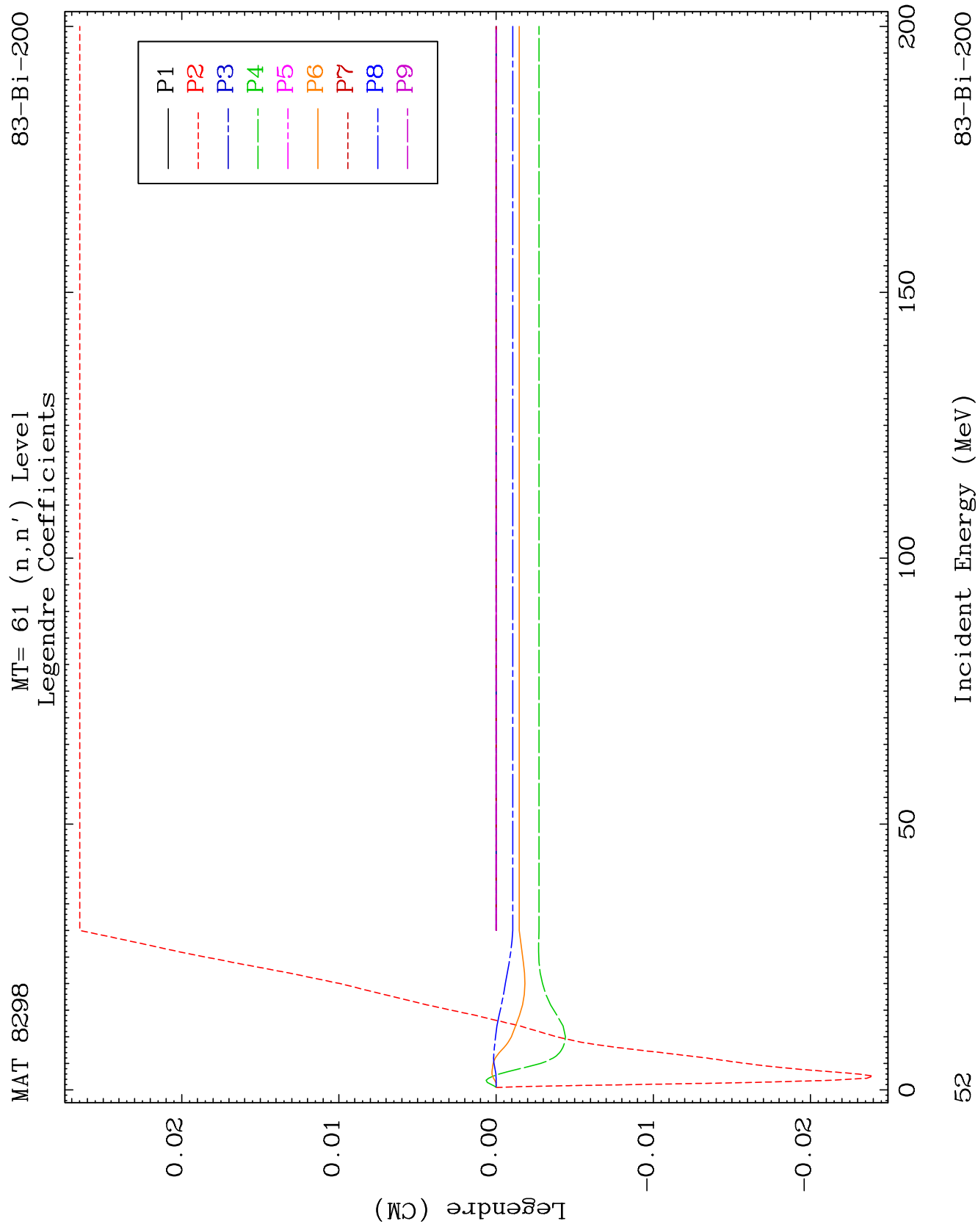


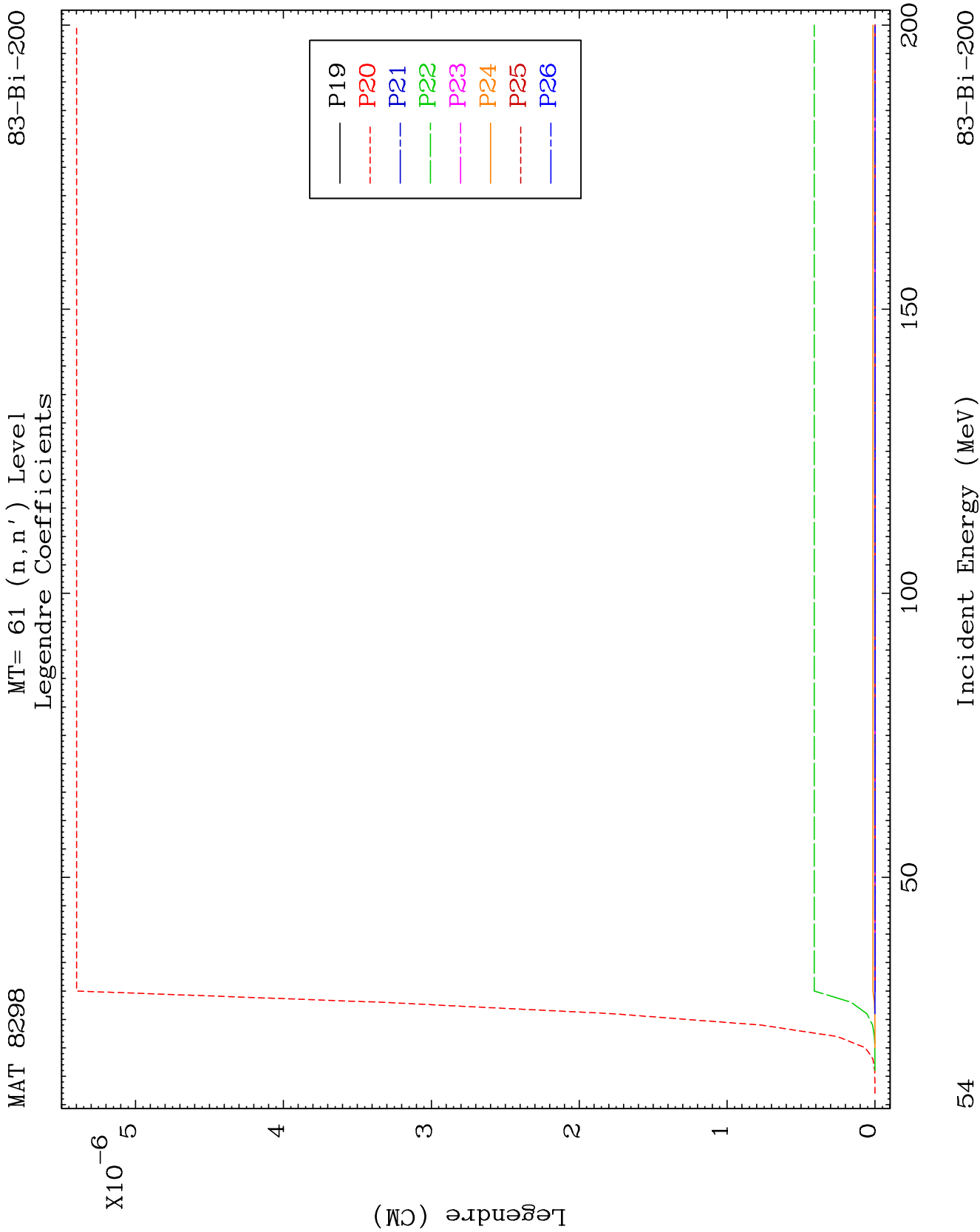


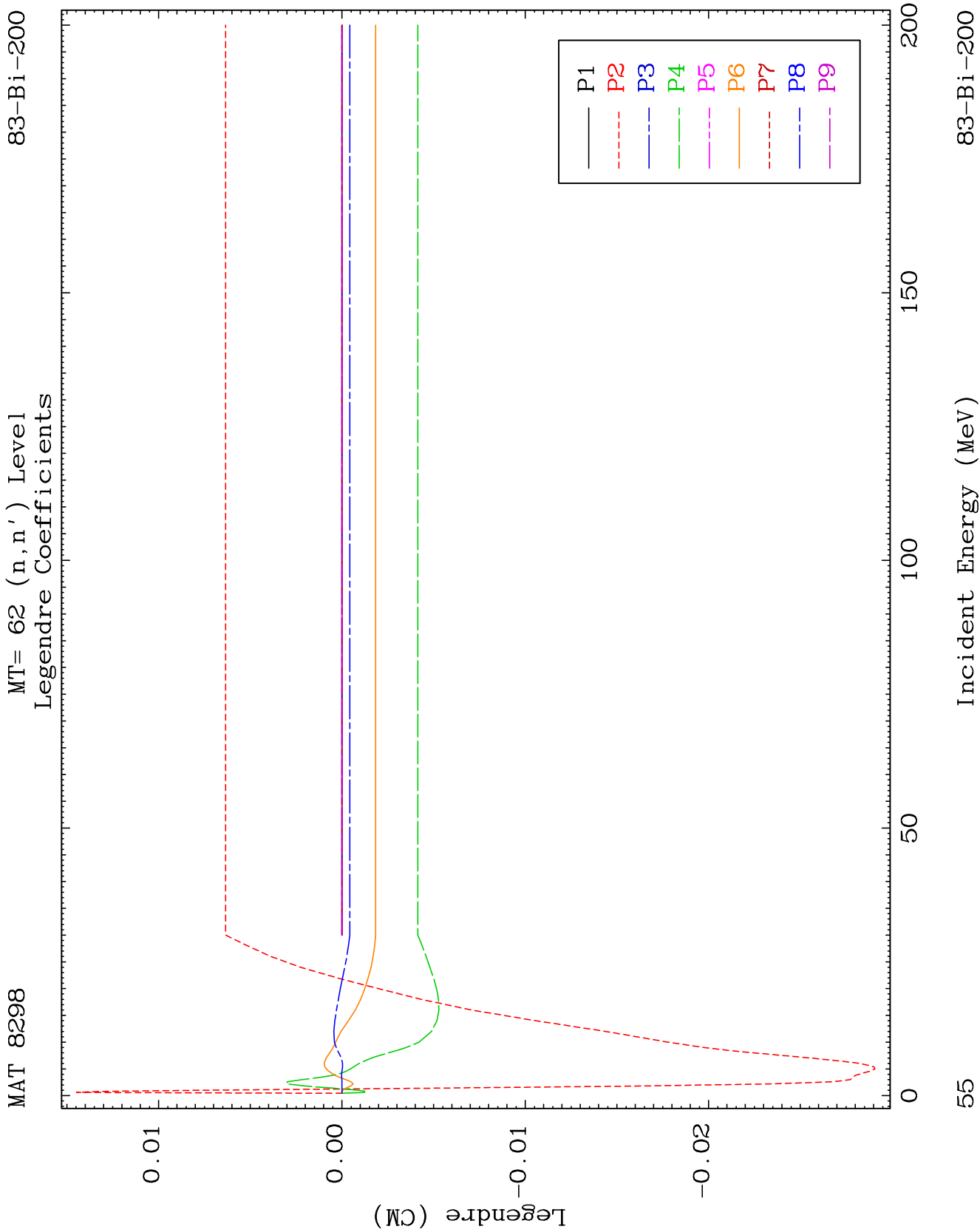


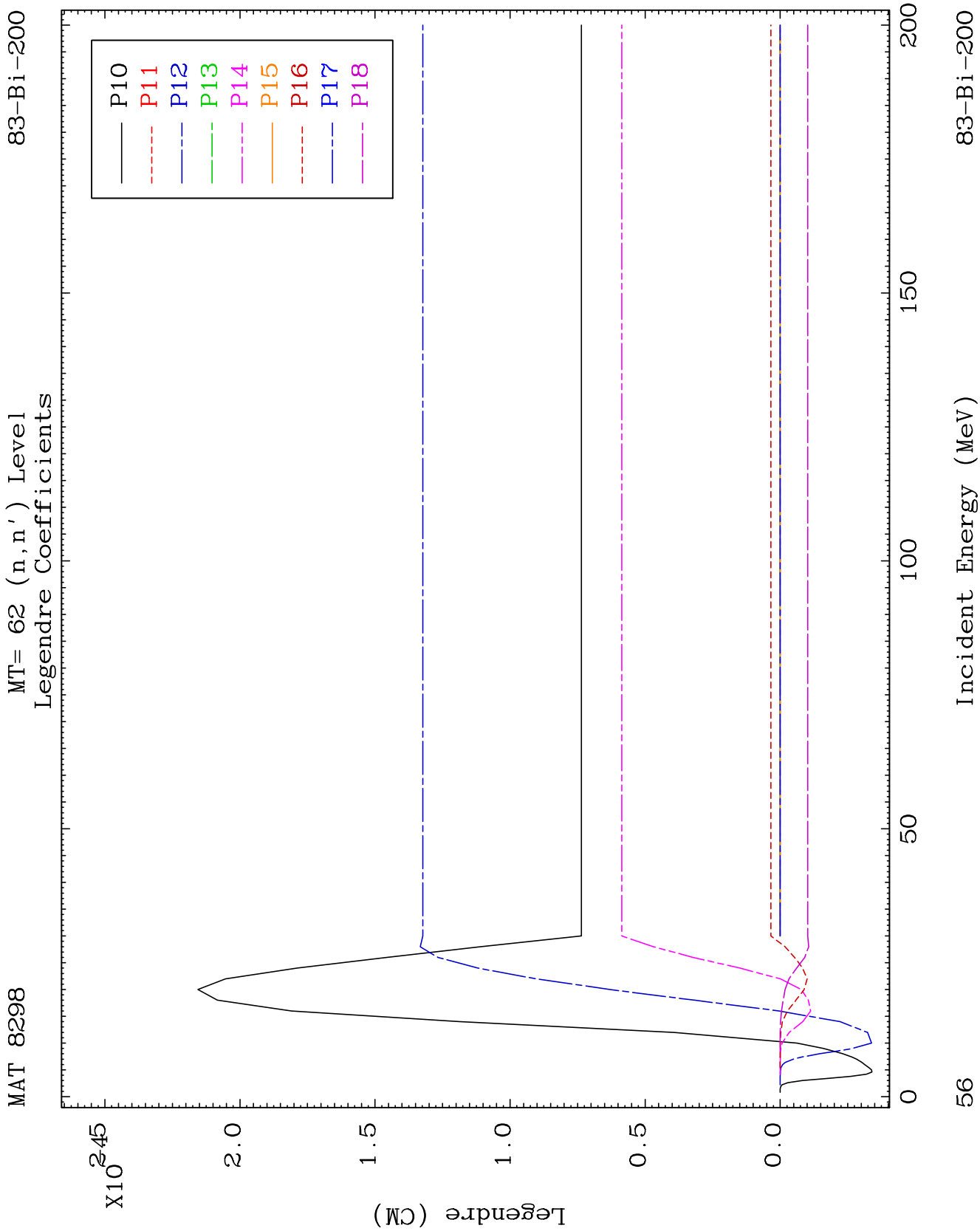


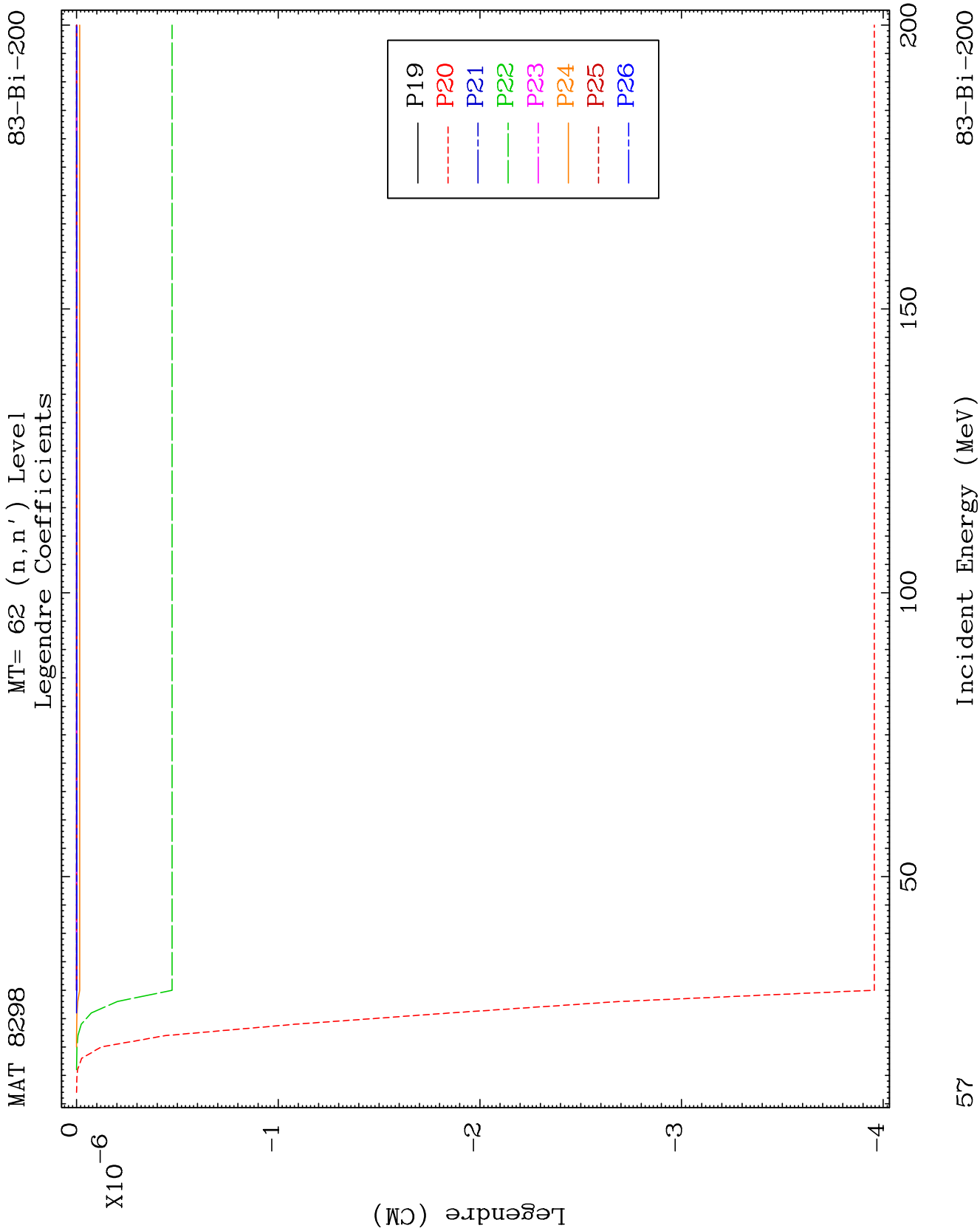








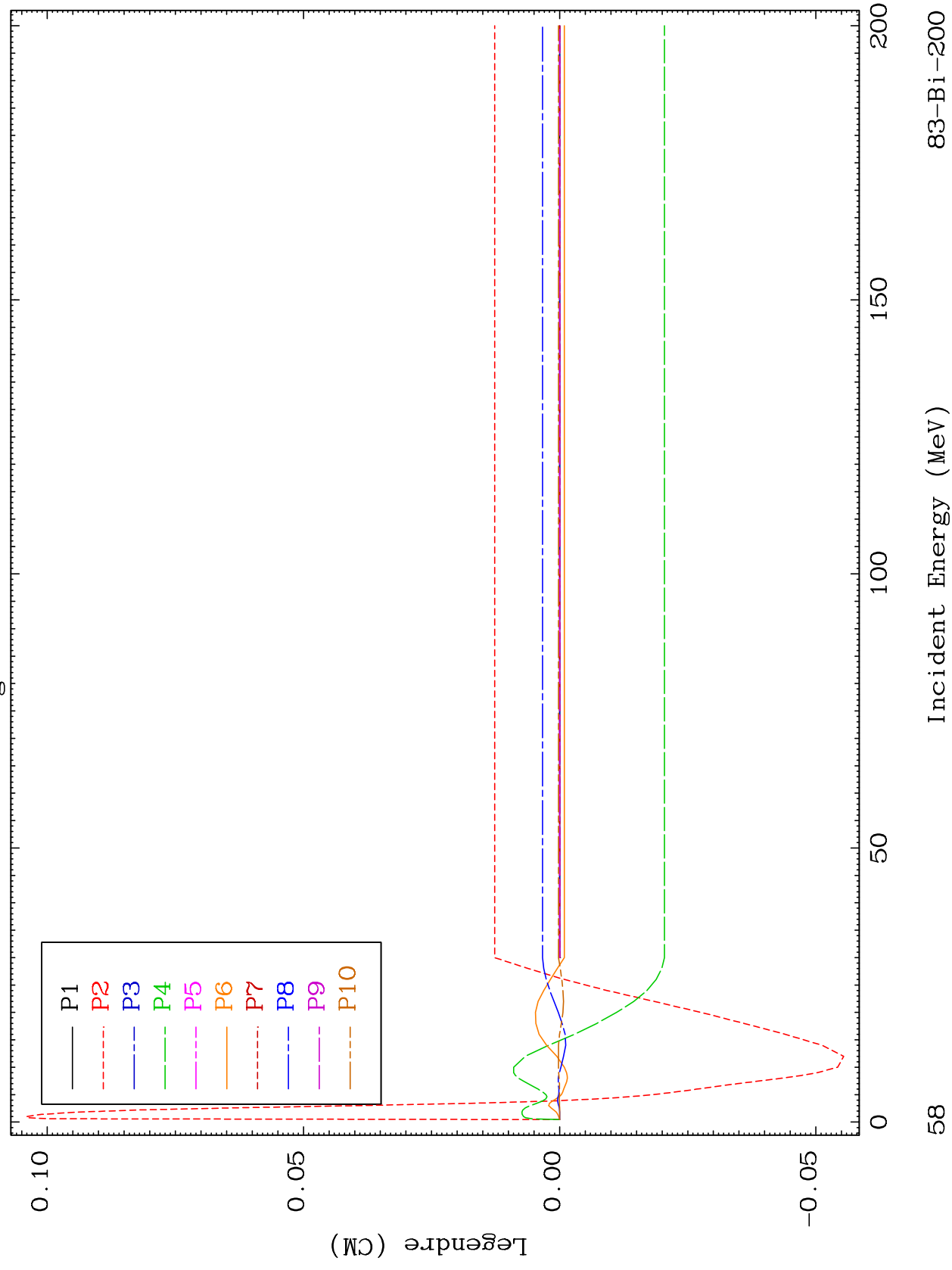


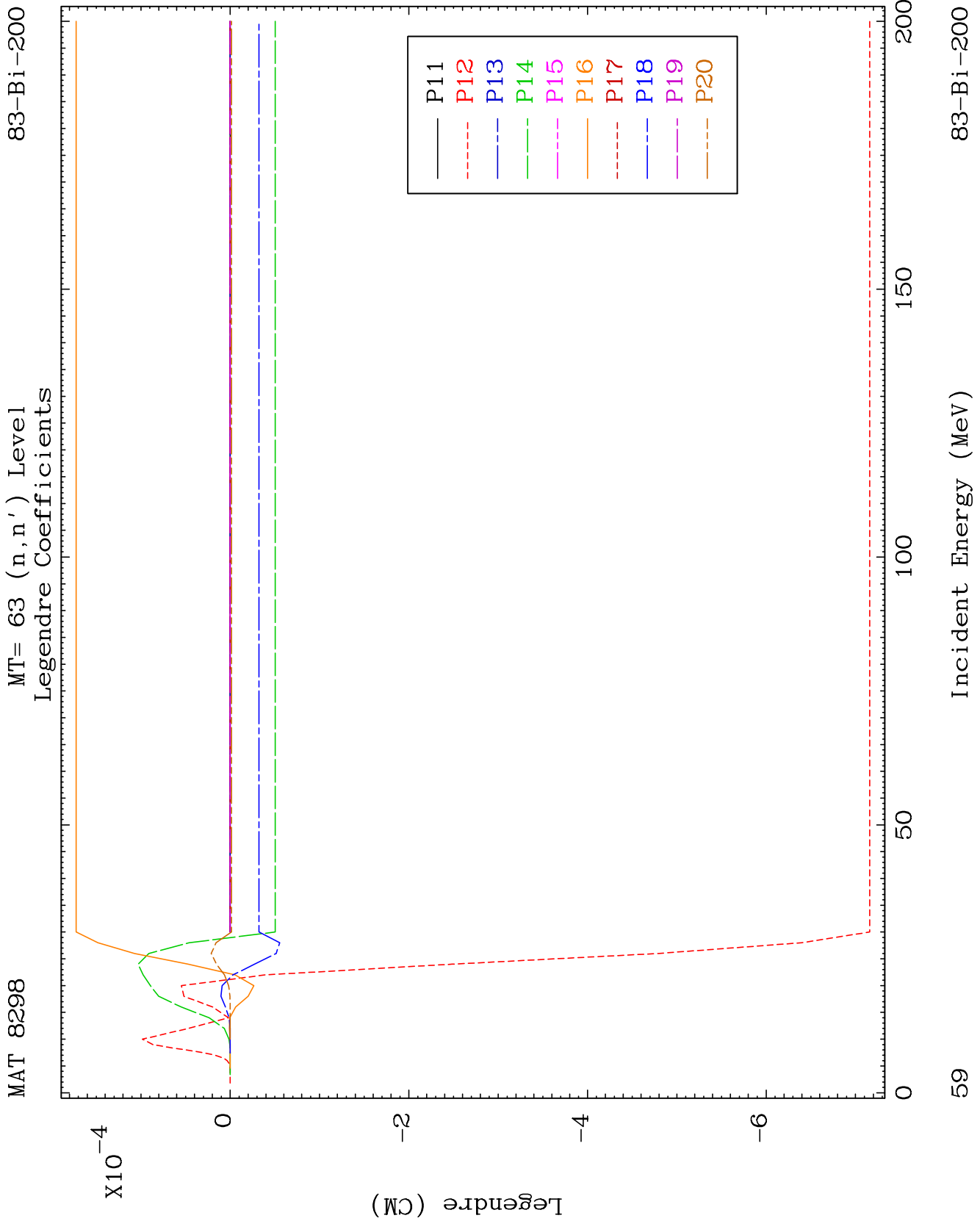


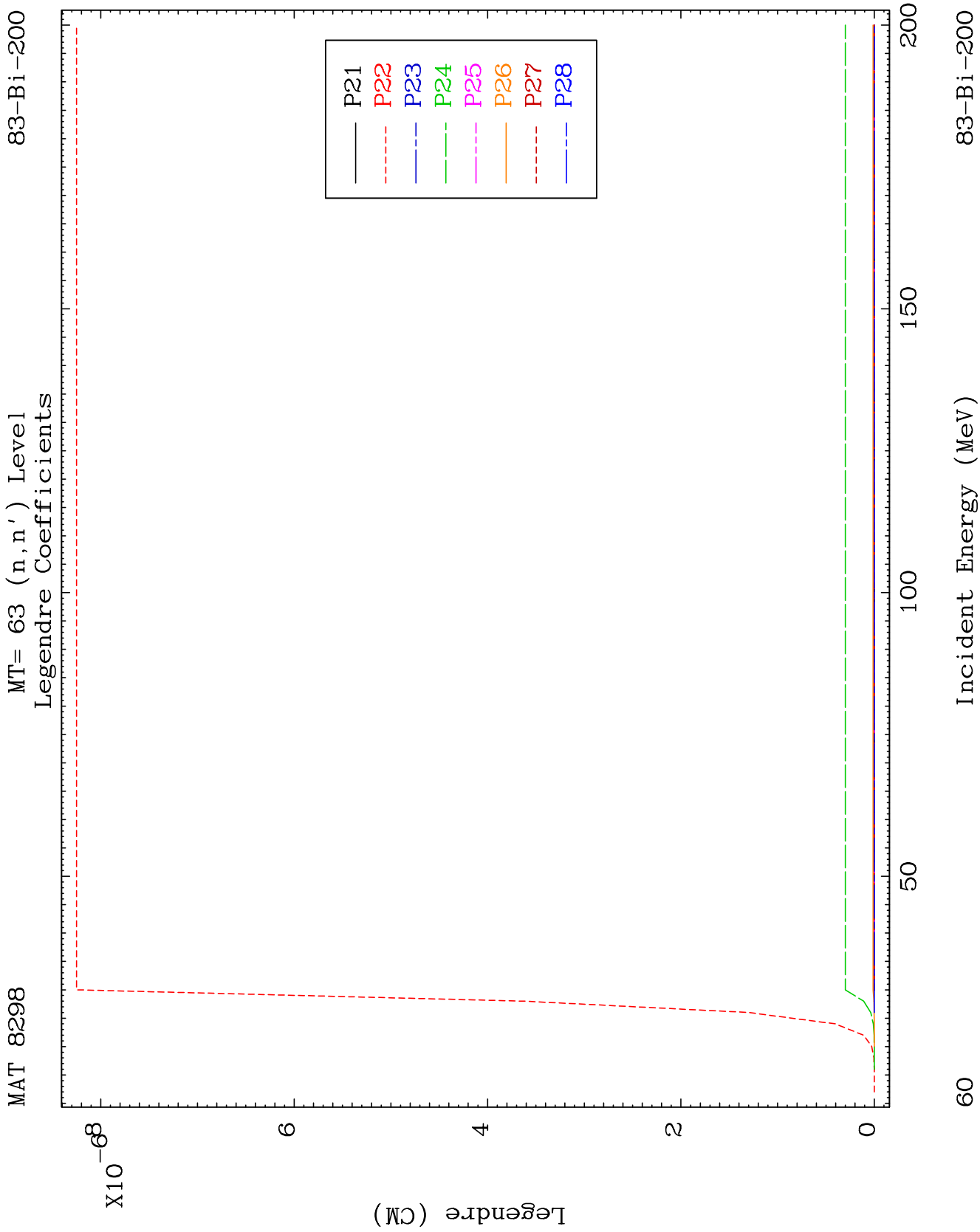
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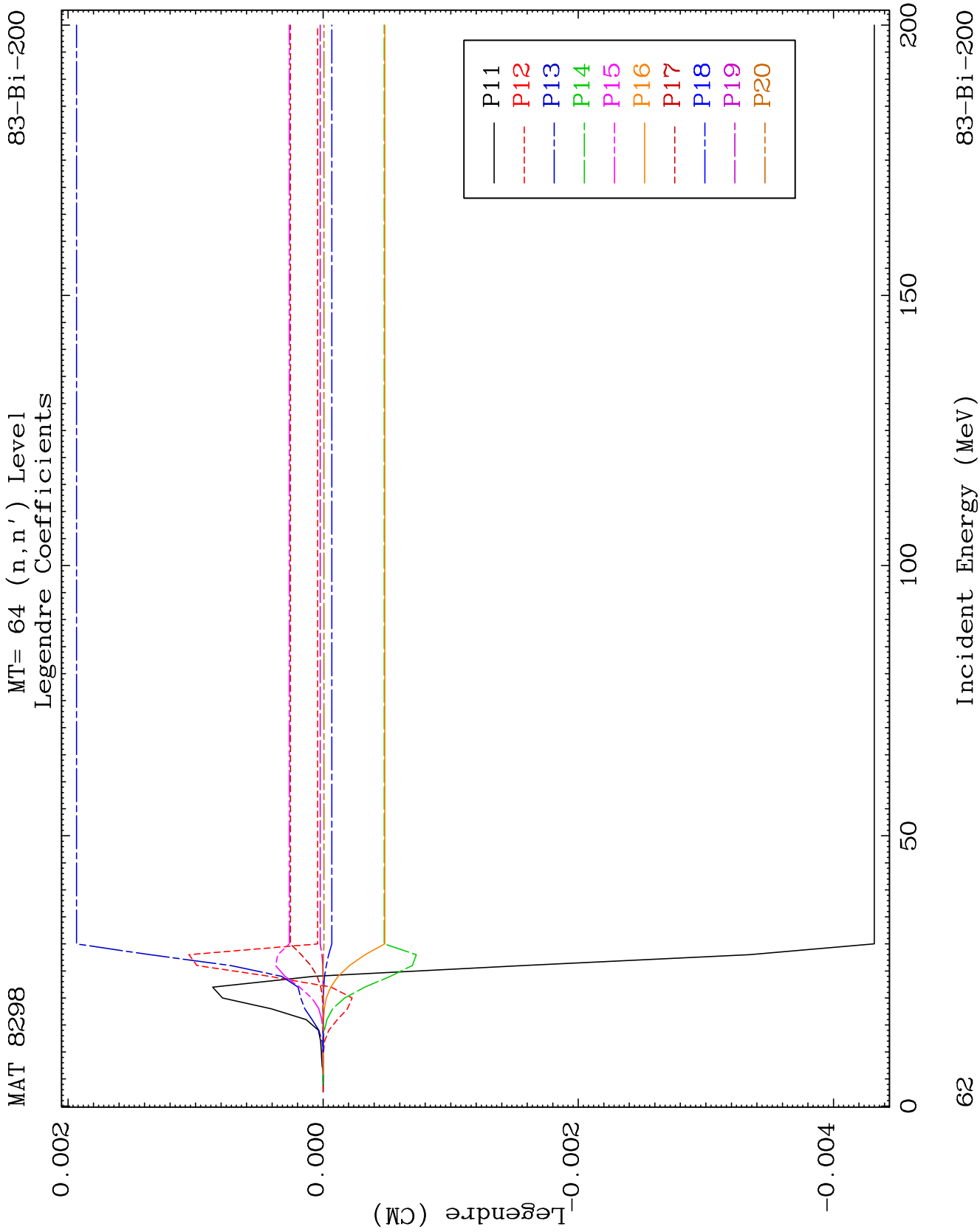
MT= 63 (n, n') Level
Legendre Coefficients

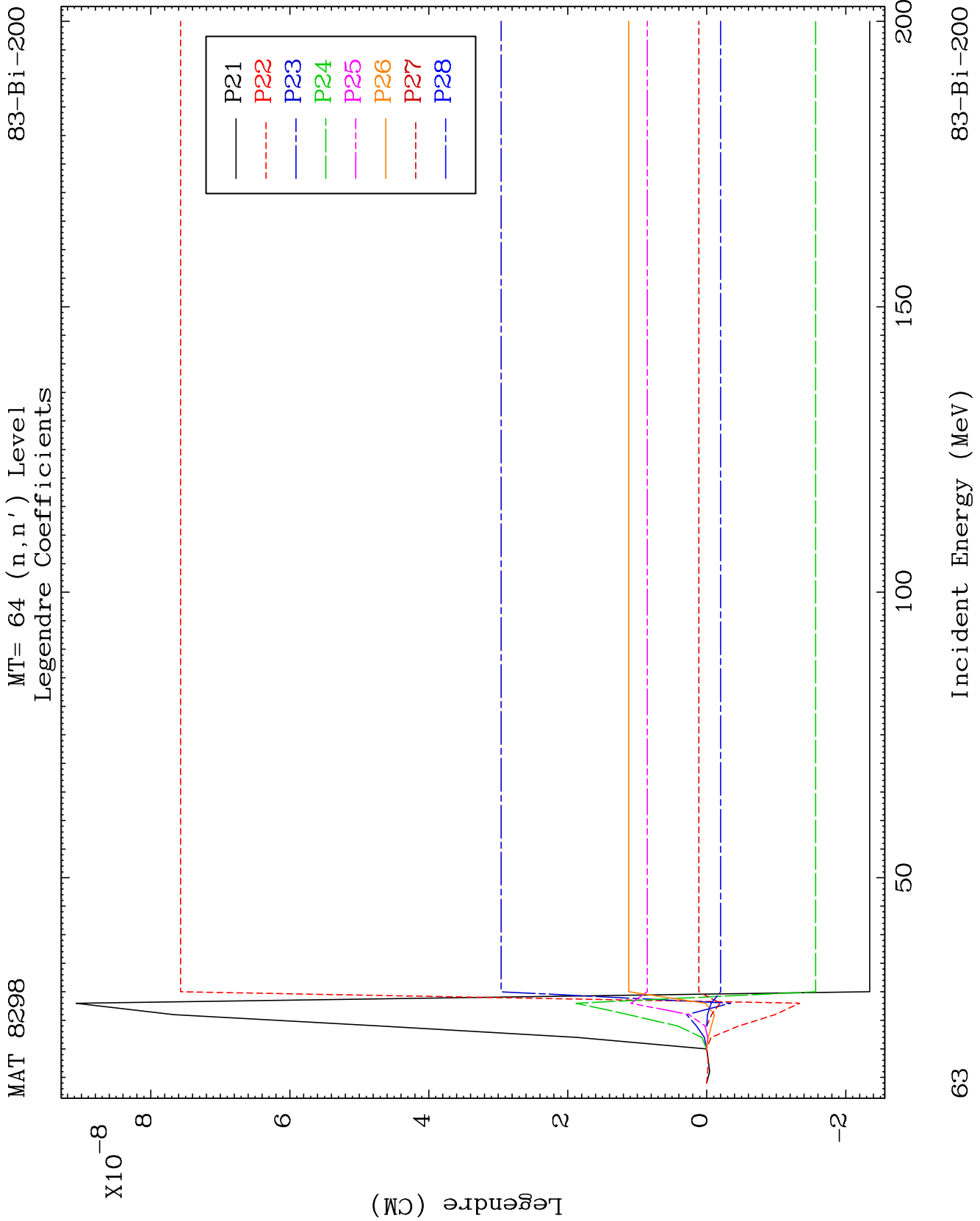
83-Bi-200







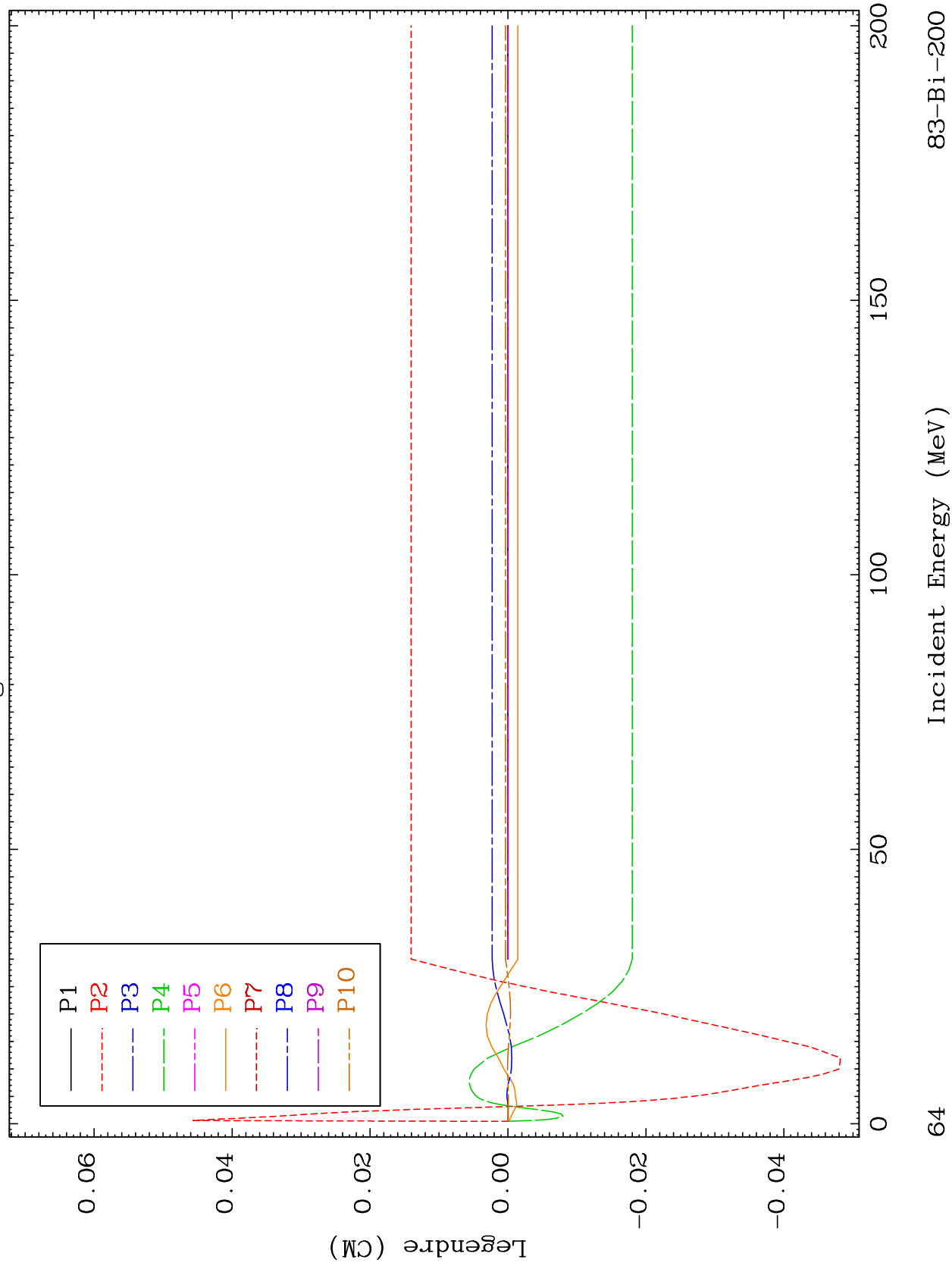


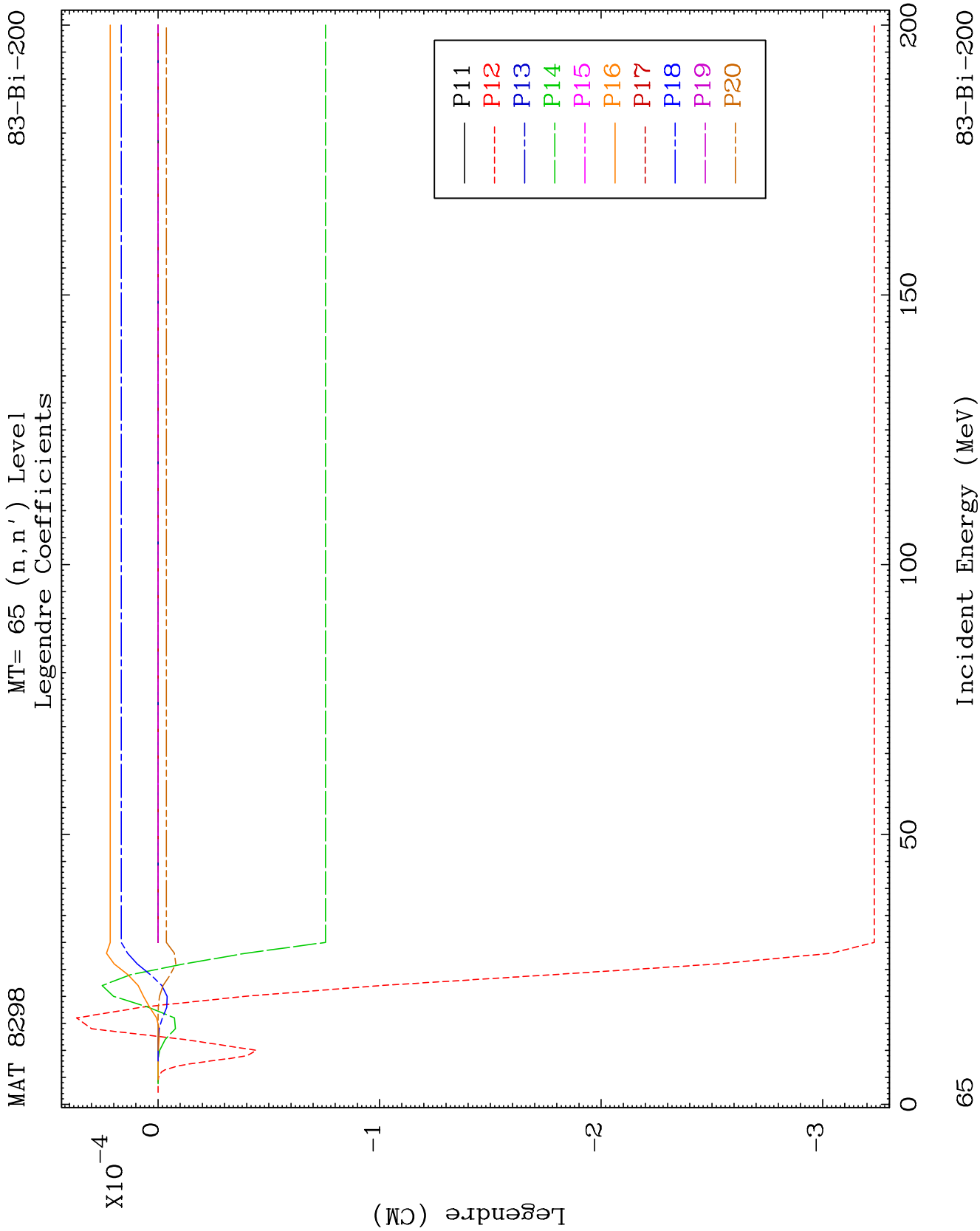


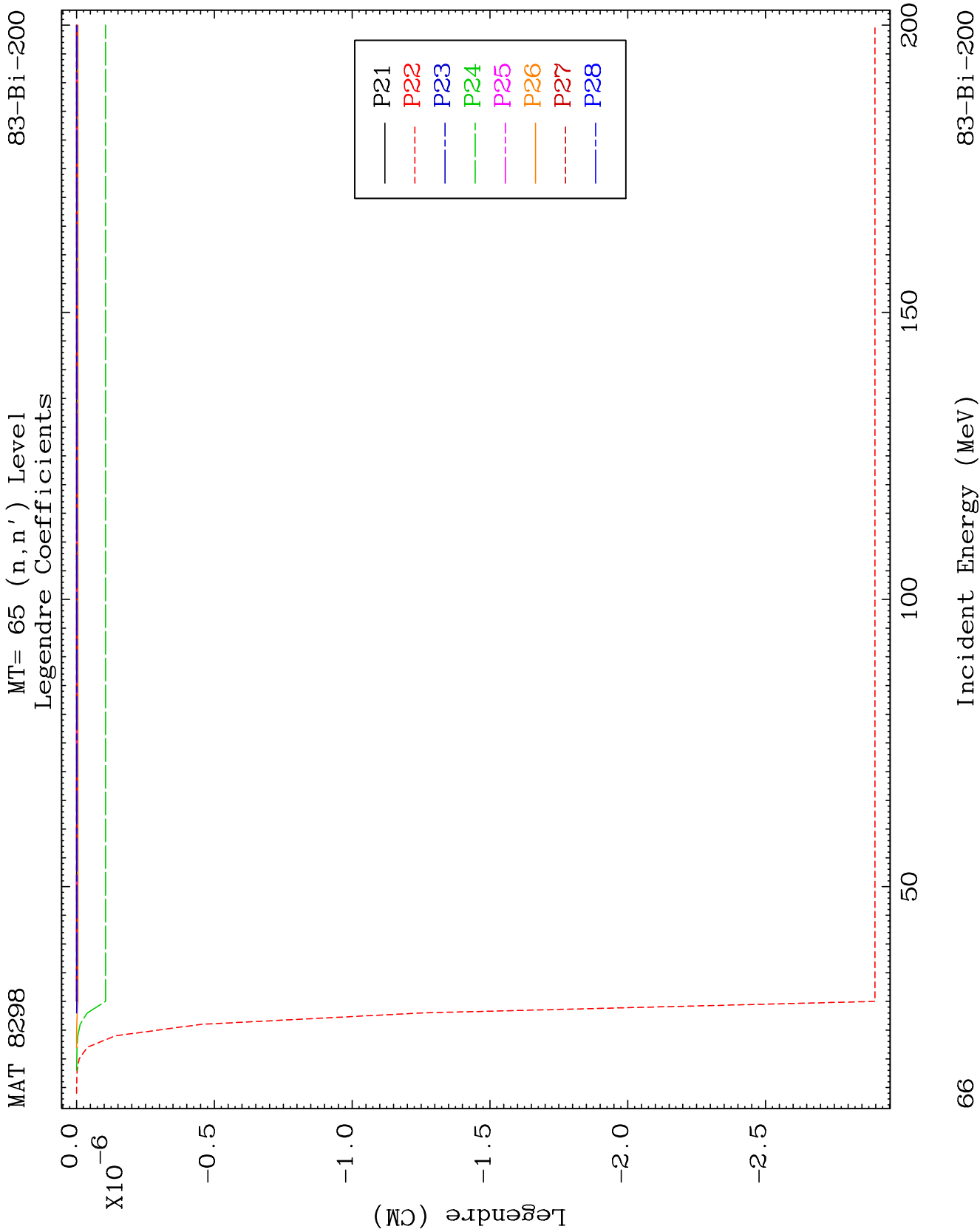
MAT 8298

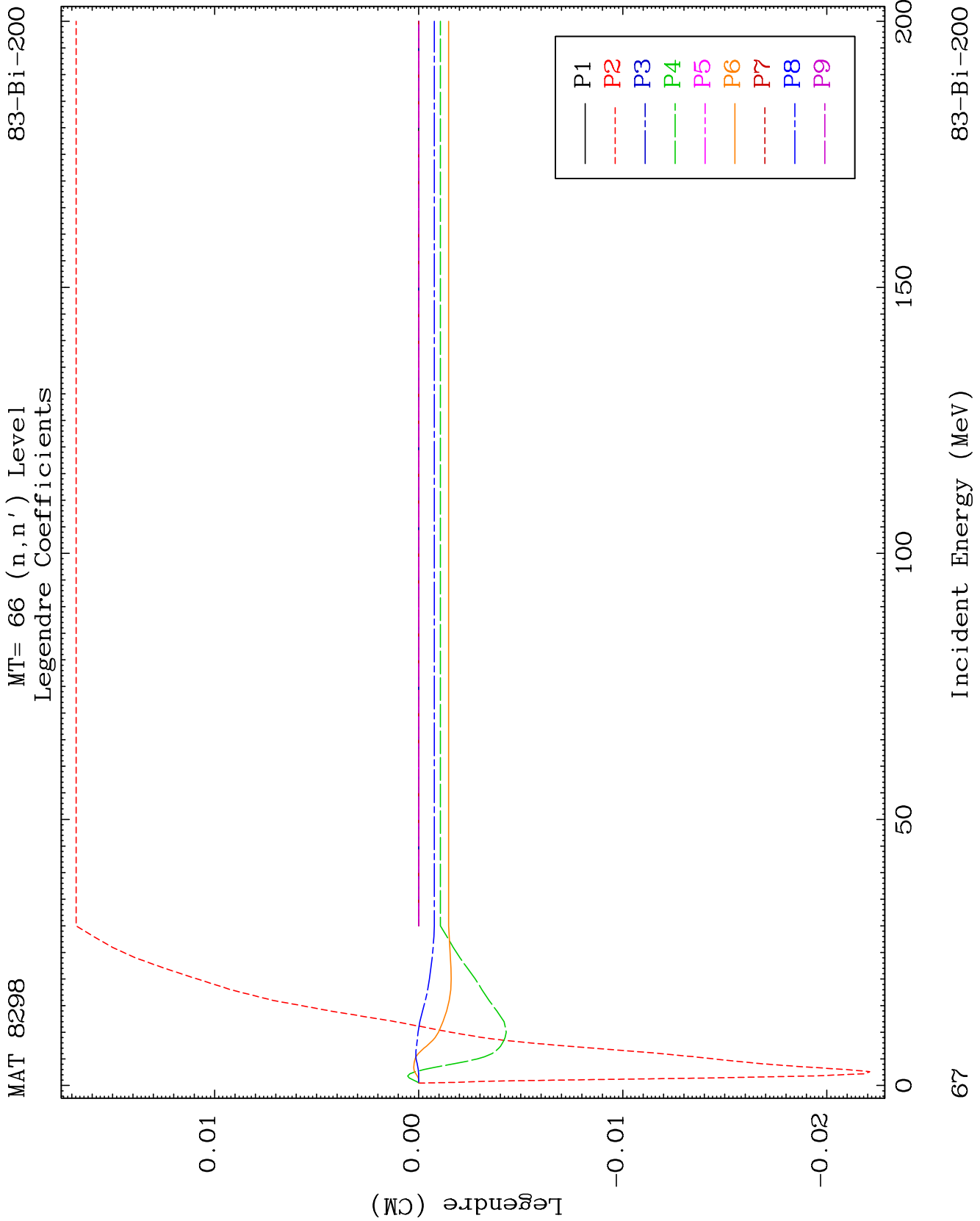
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Legendre Coefficients

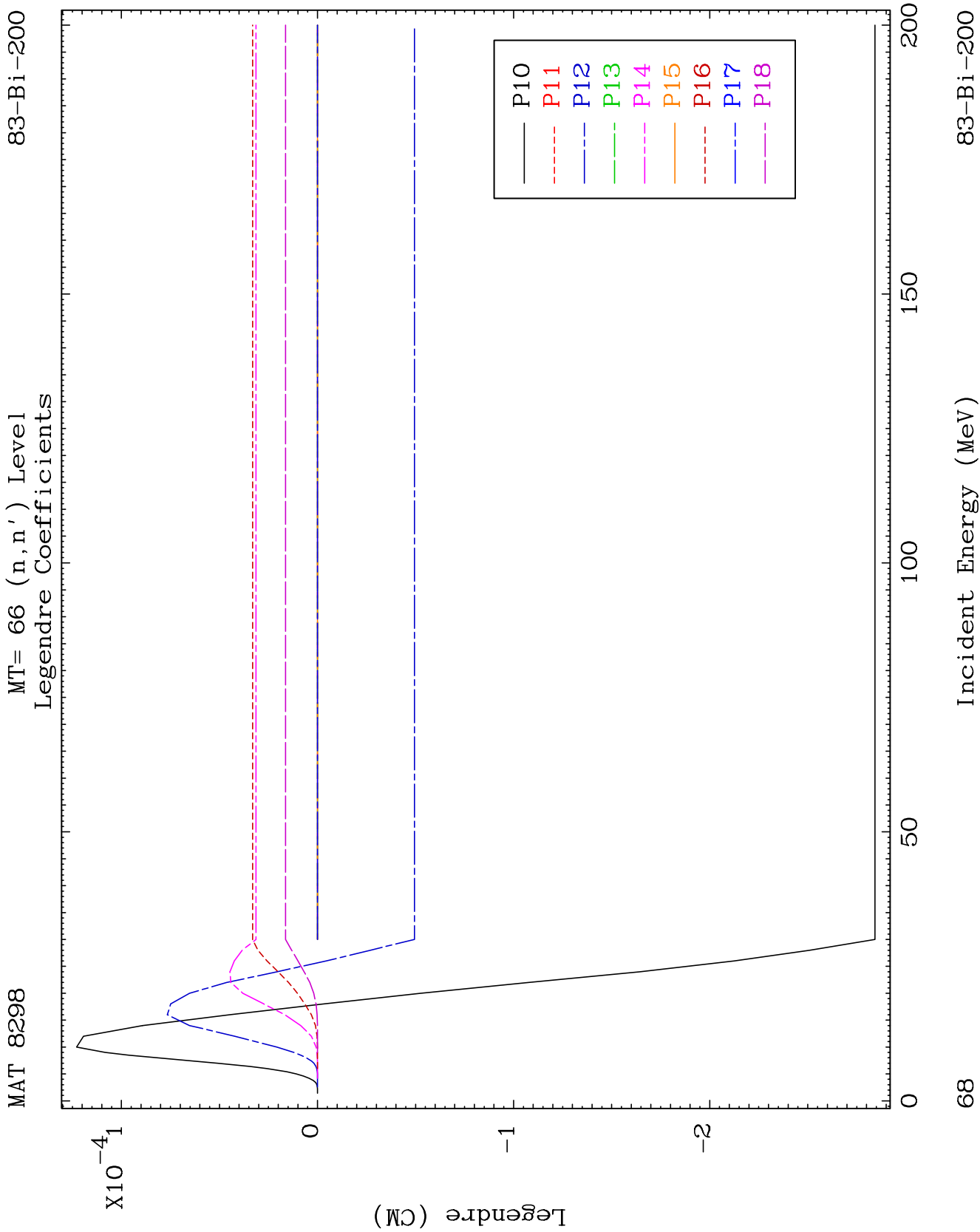
83-Bi-200

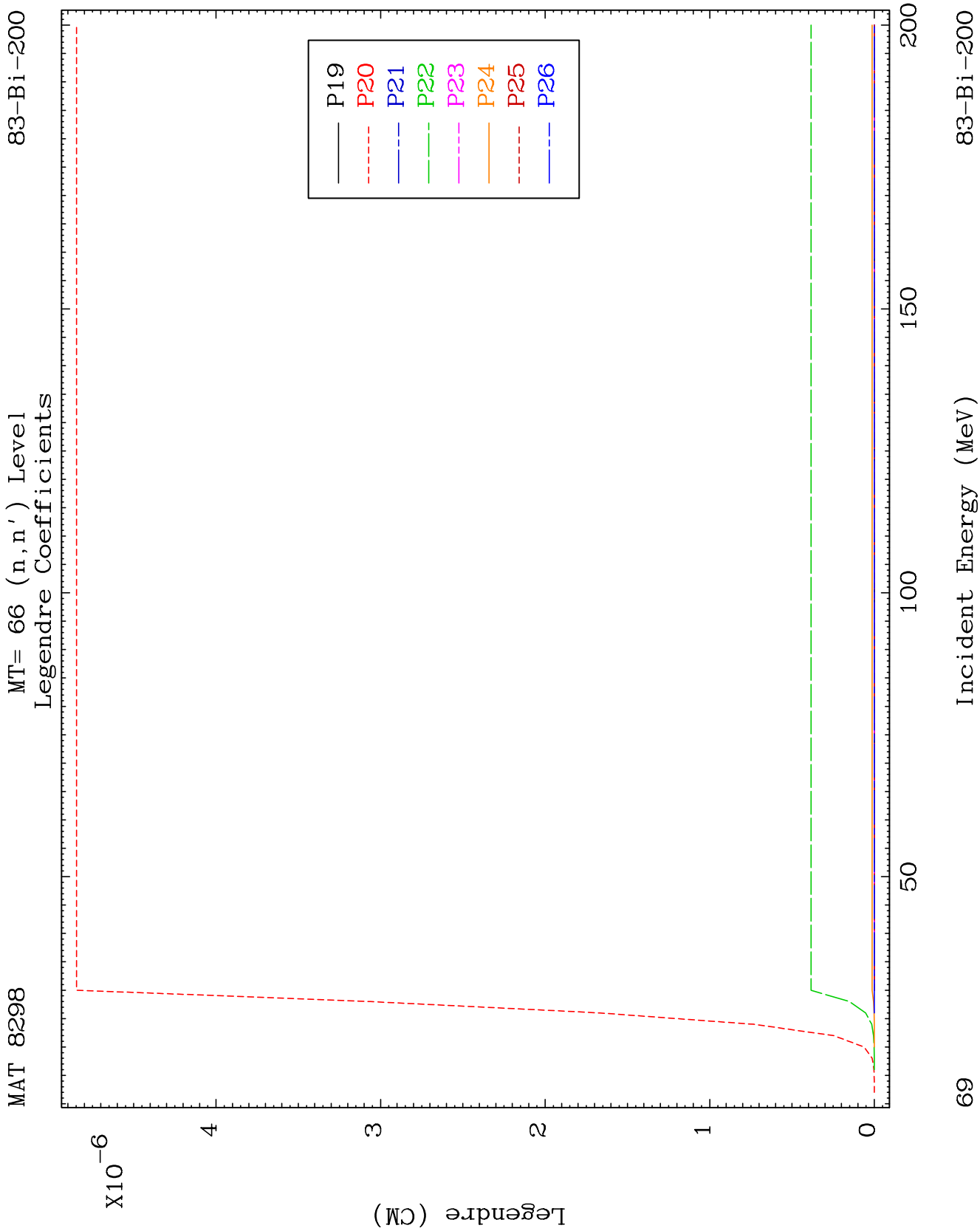








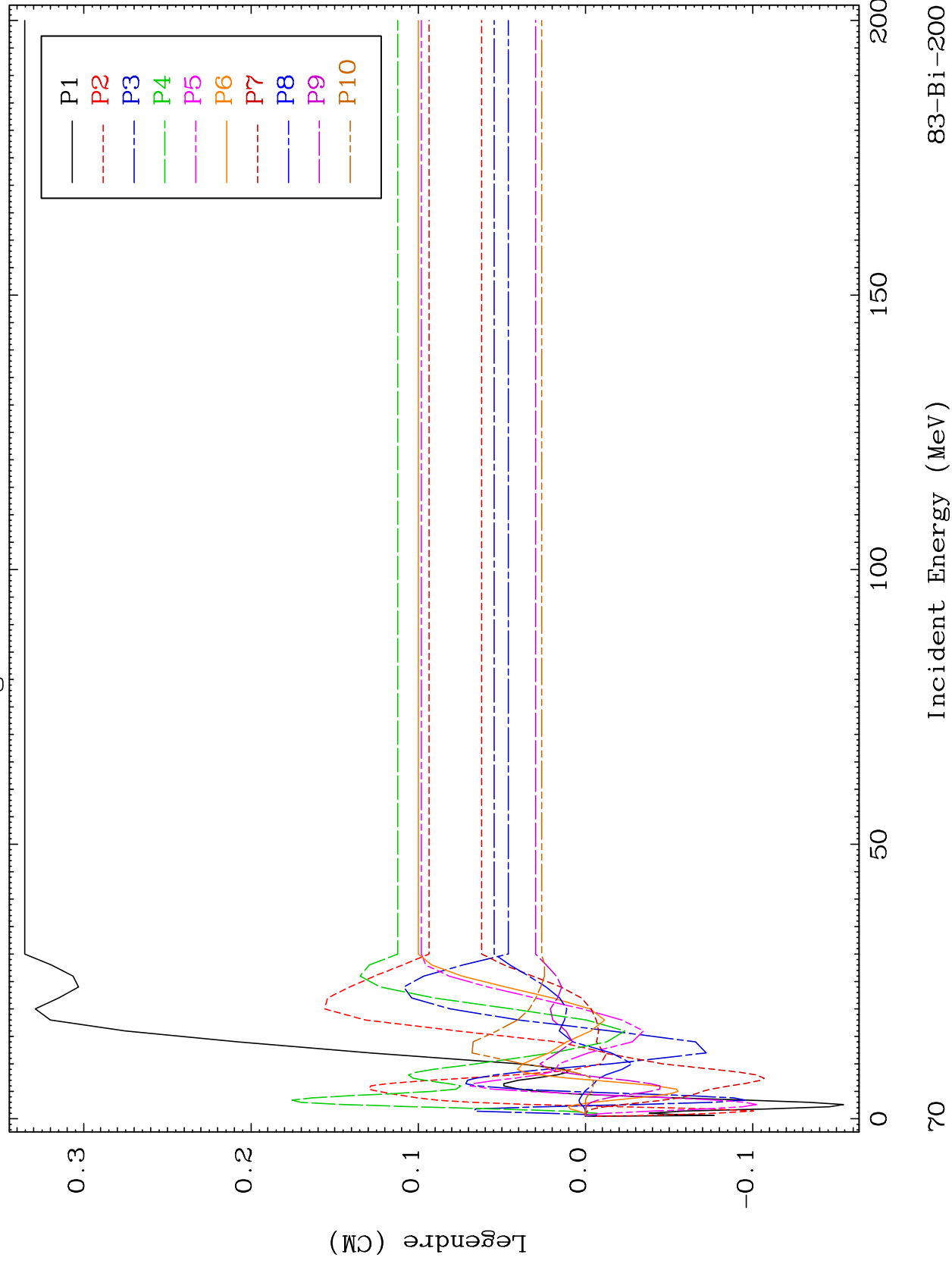


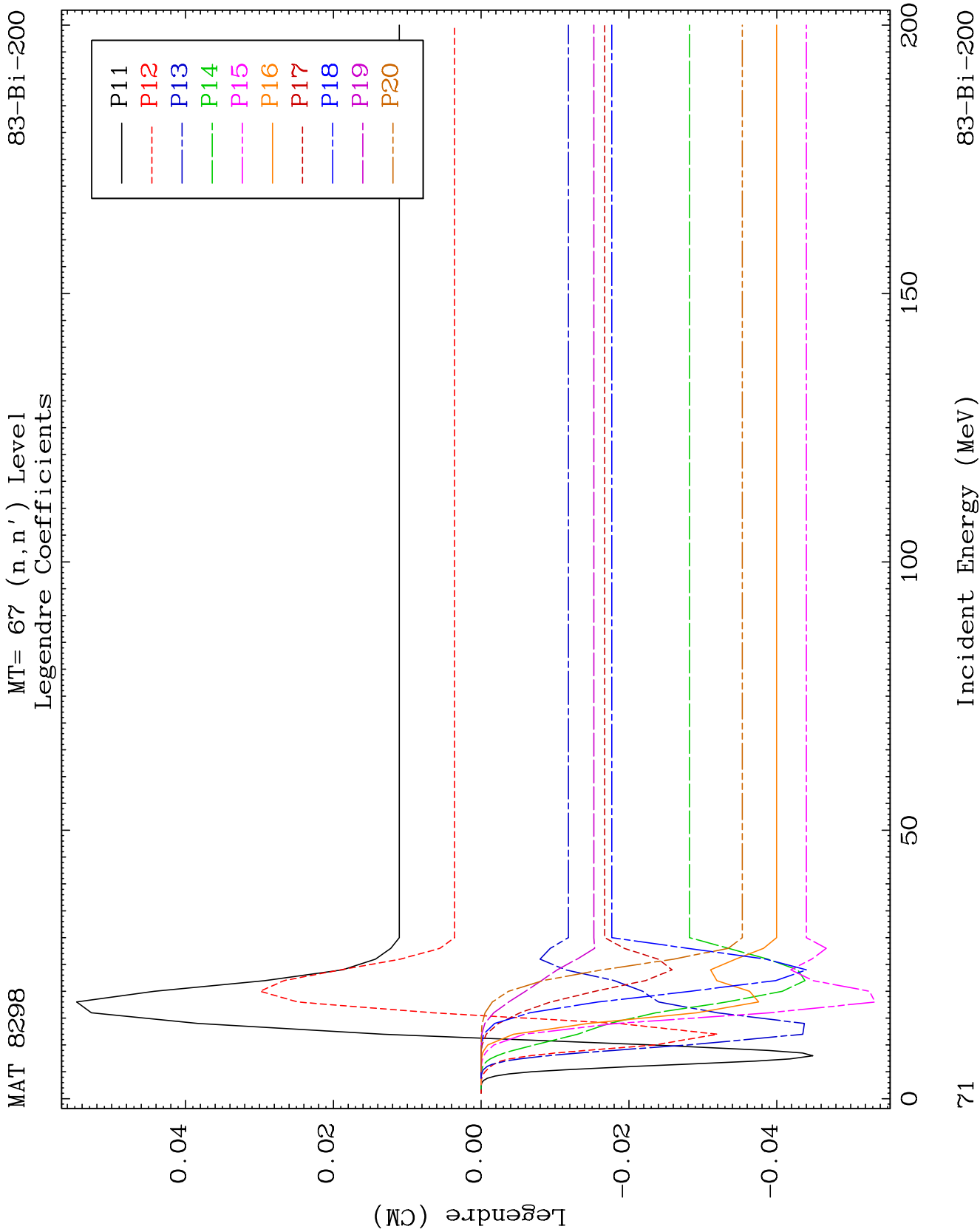


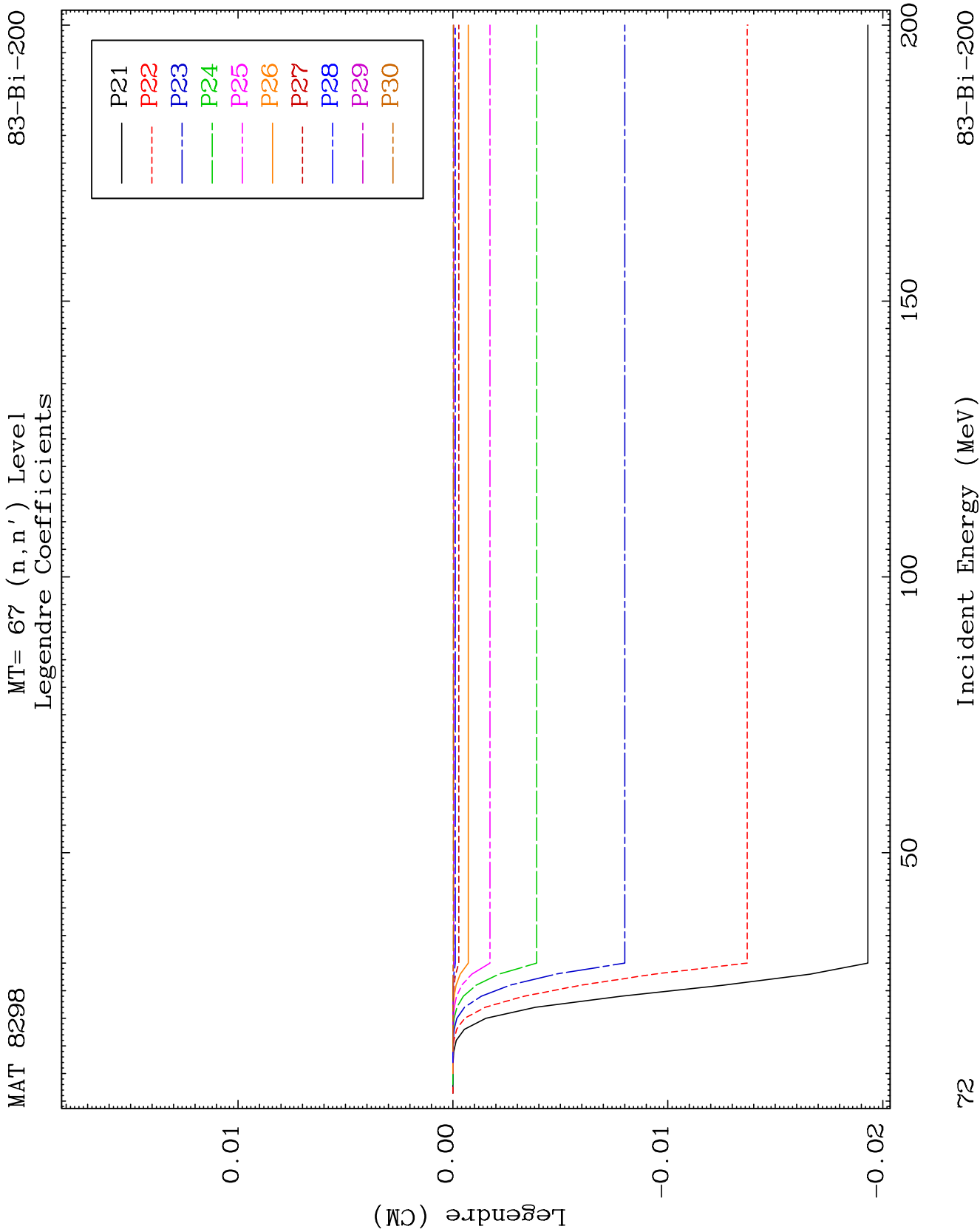
MAT 8298

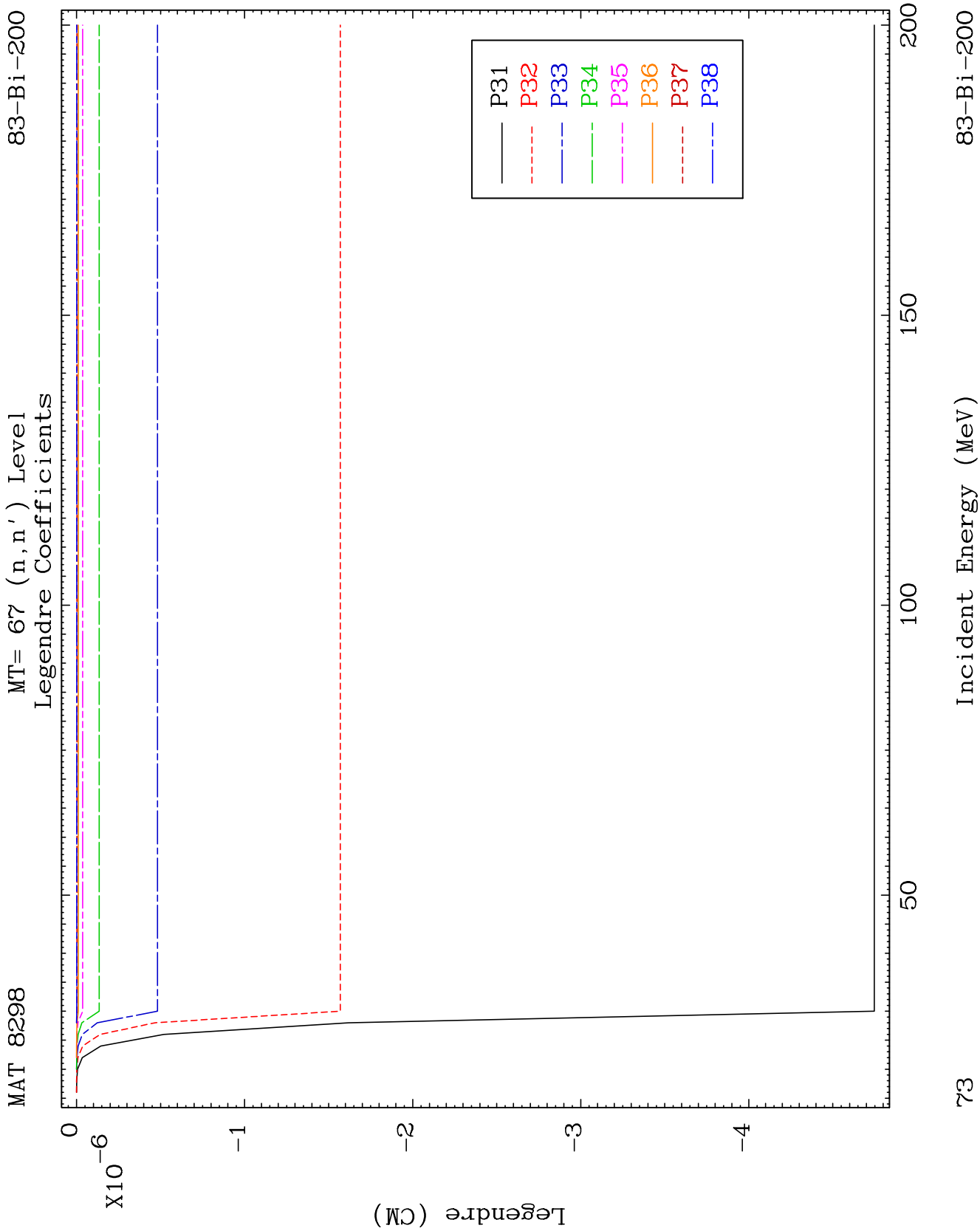
MT= 67 (n, n') Level
Legendre Coefficients

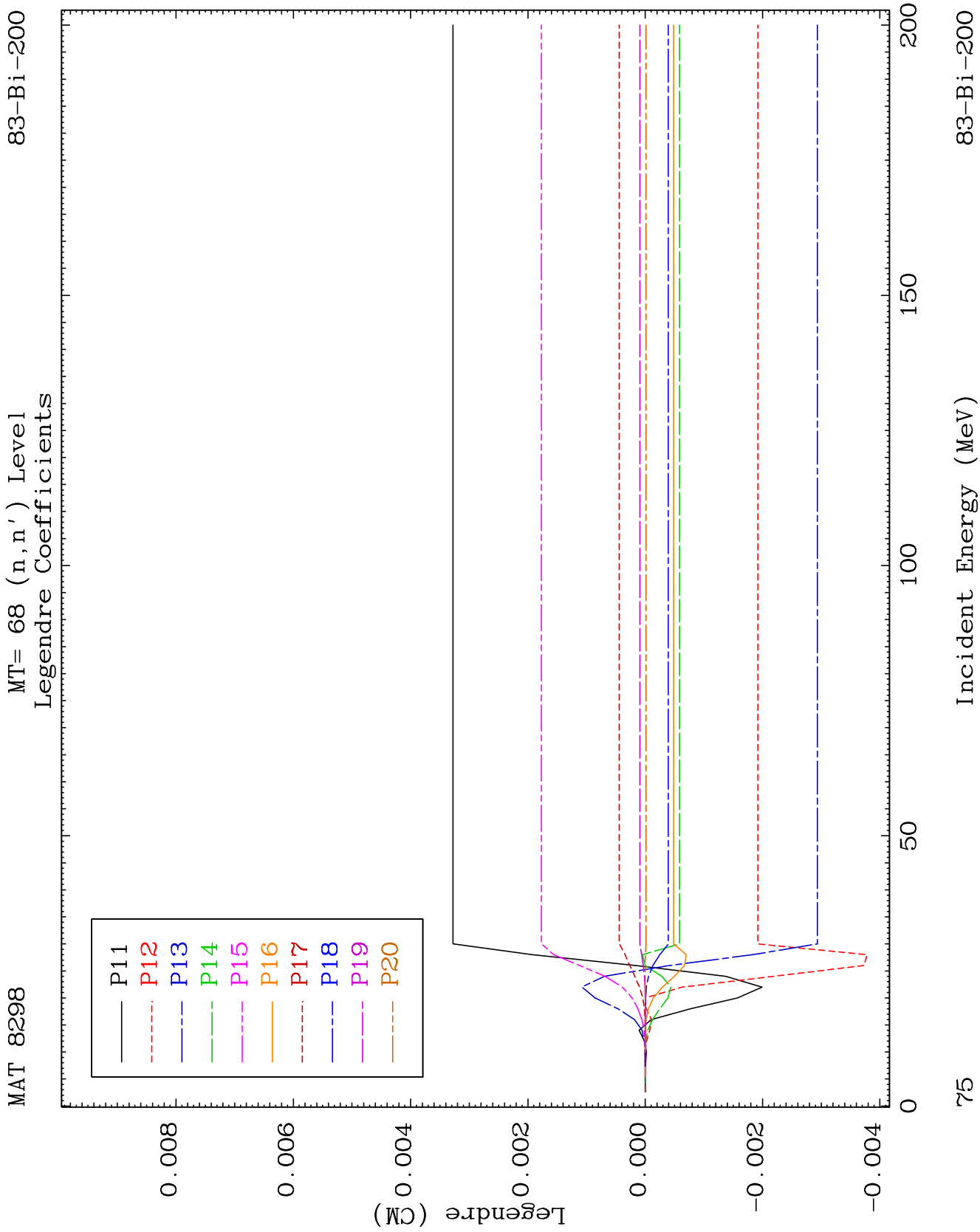
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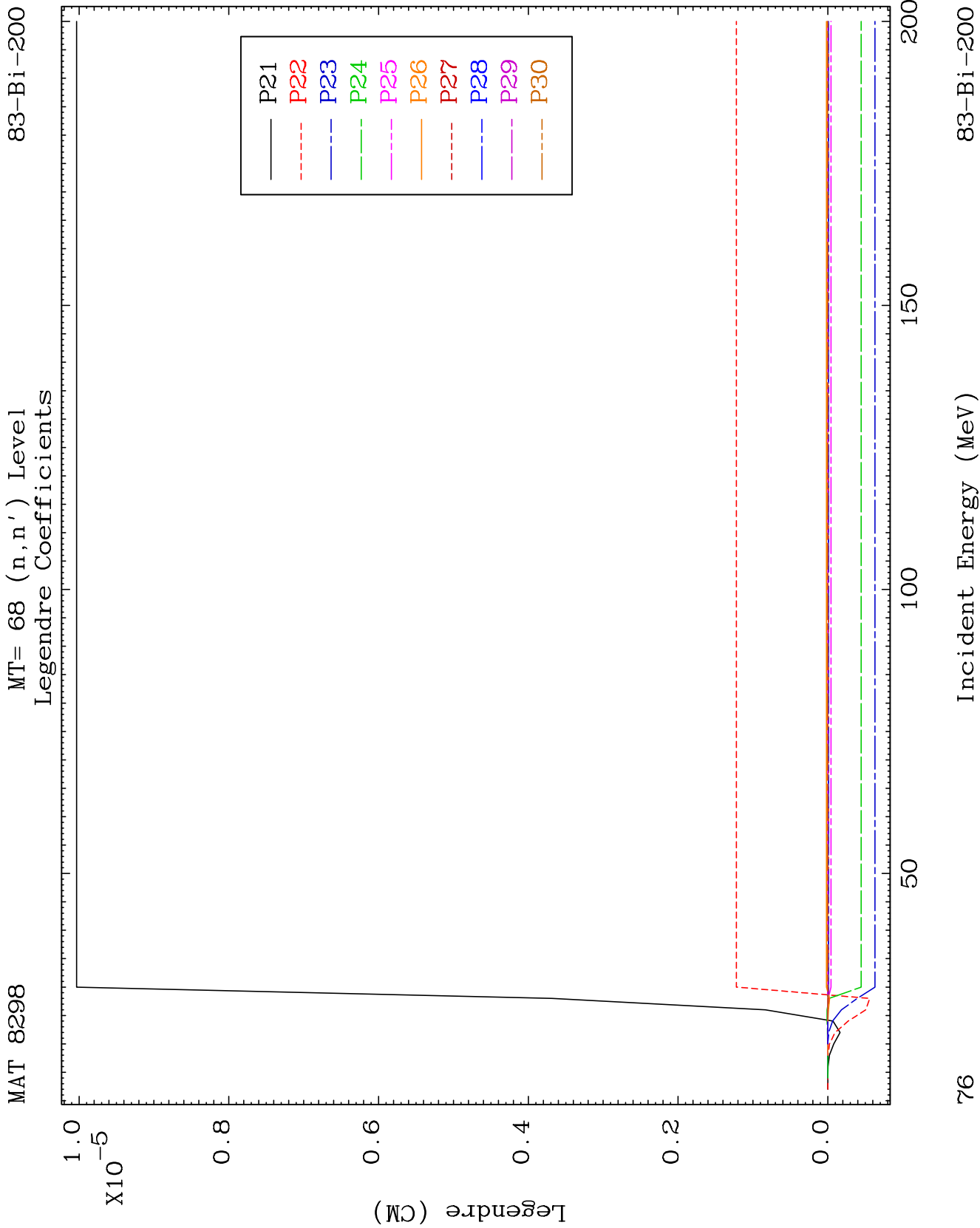


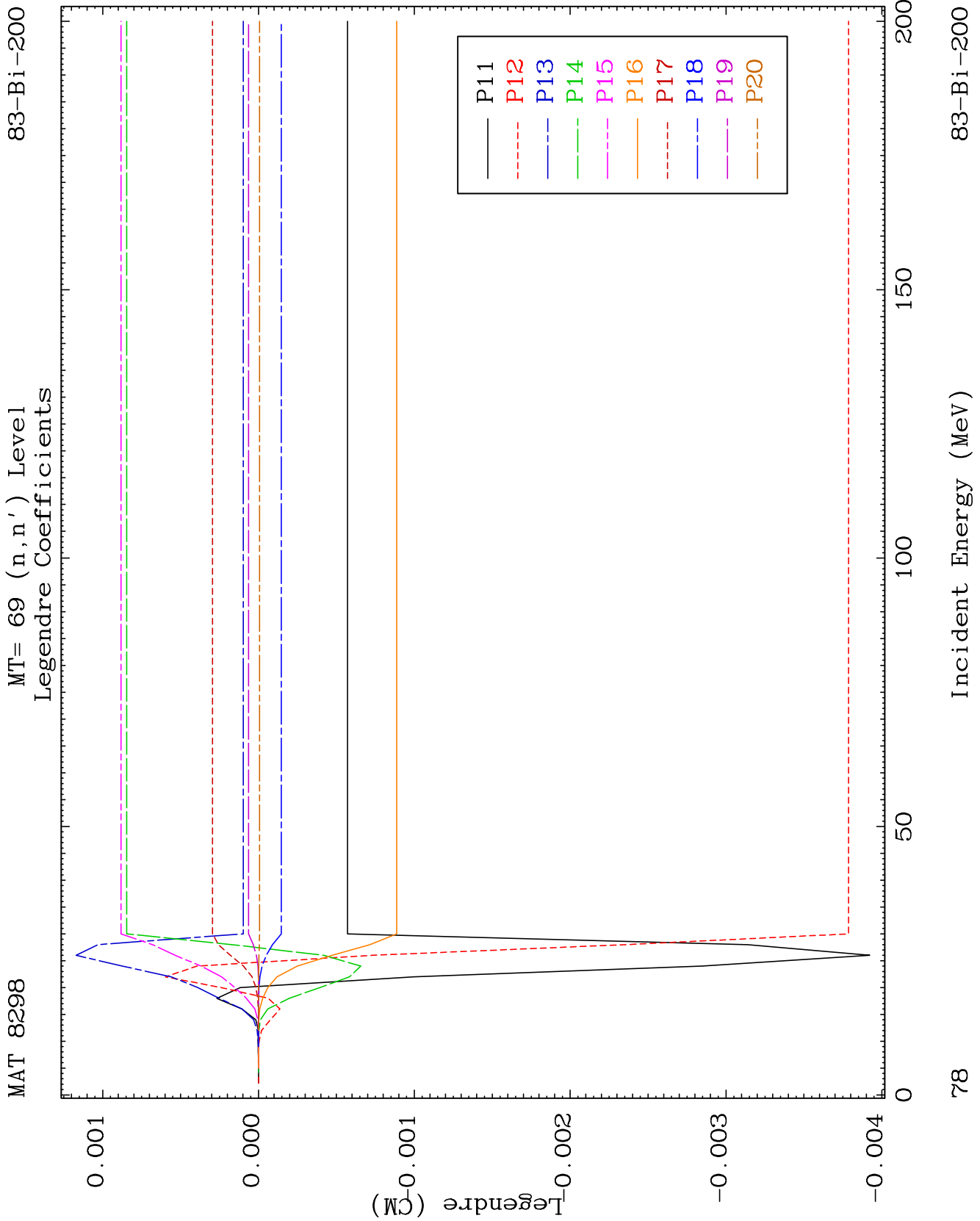


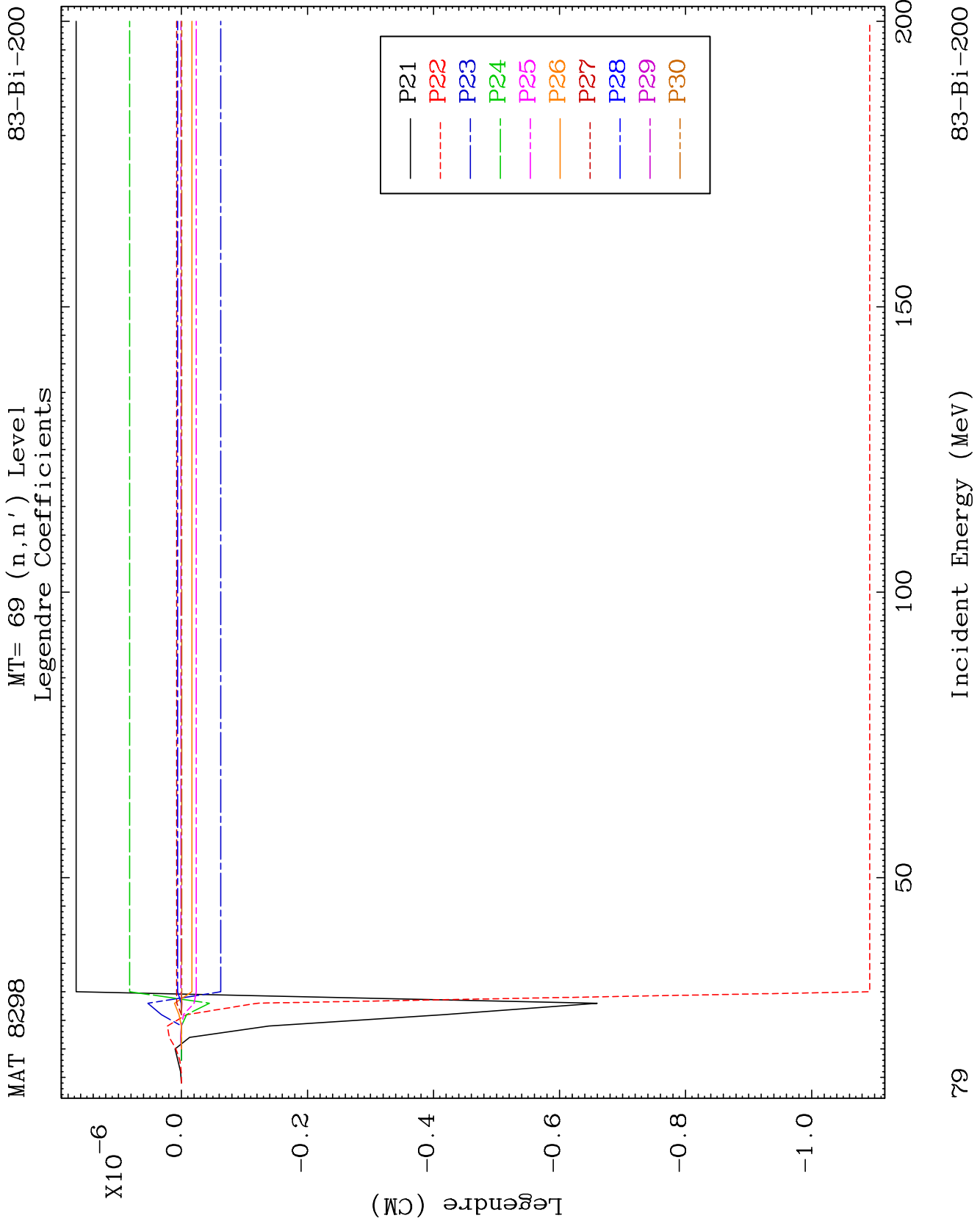


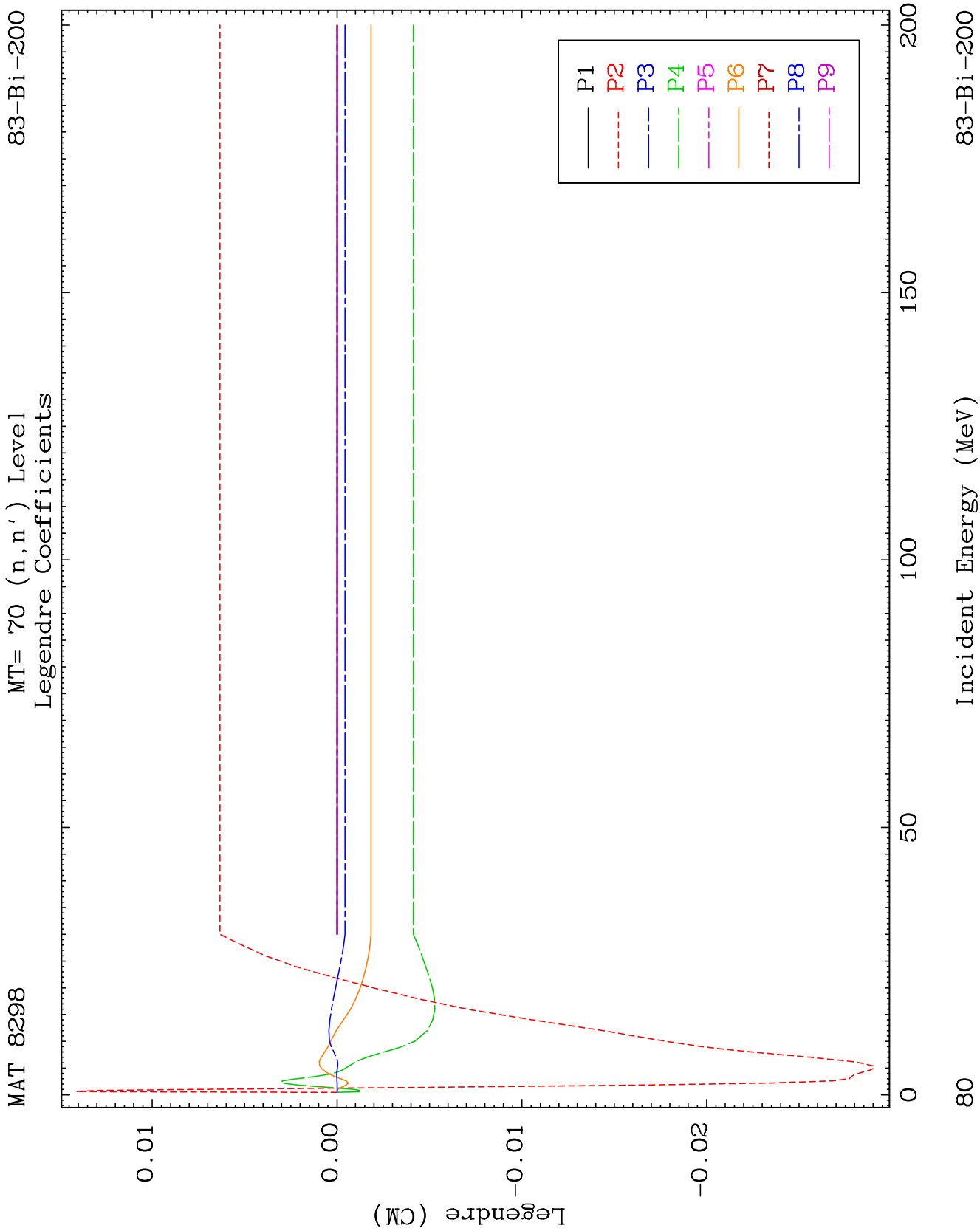


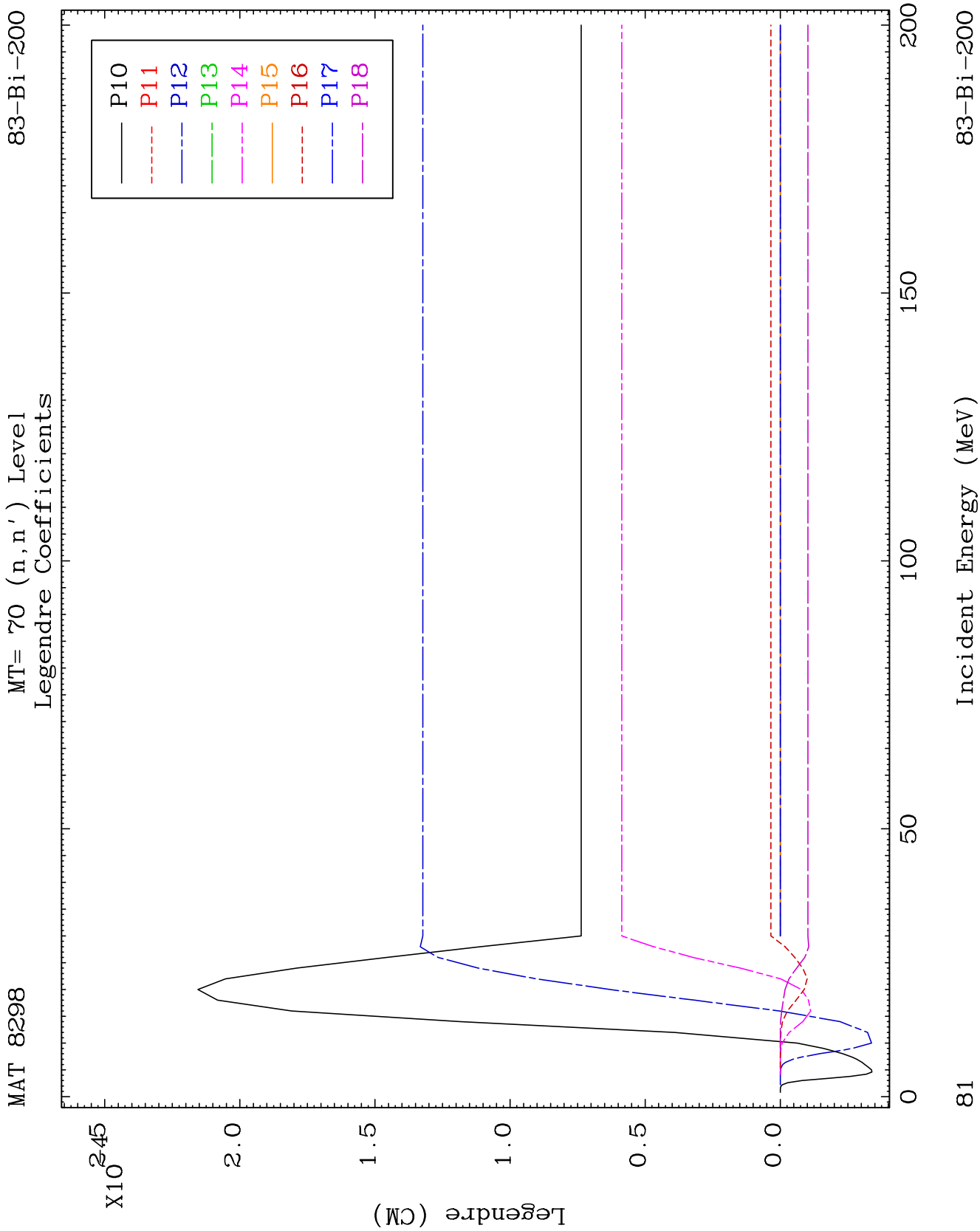


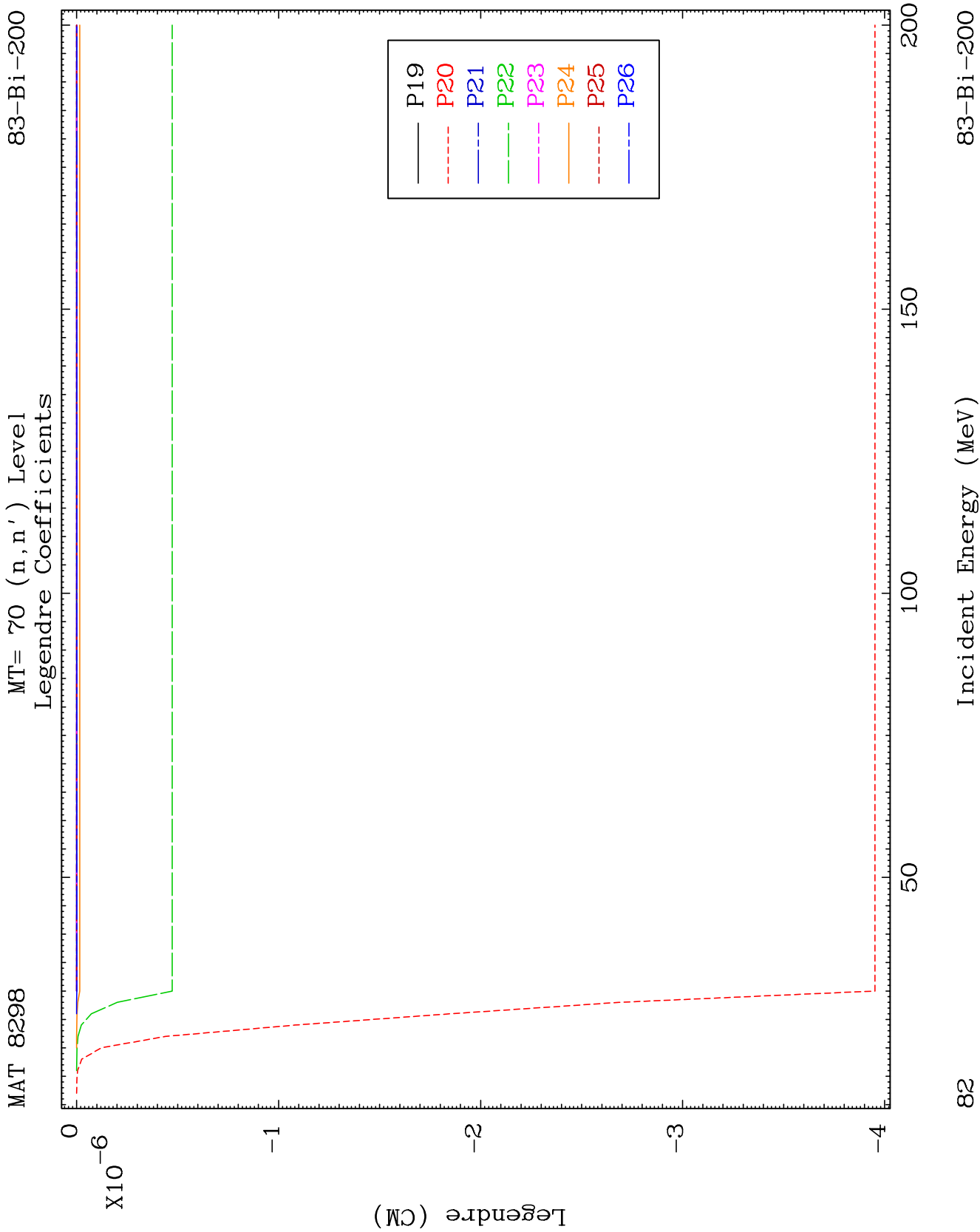


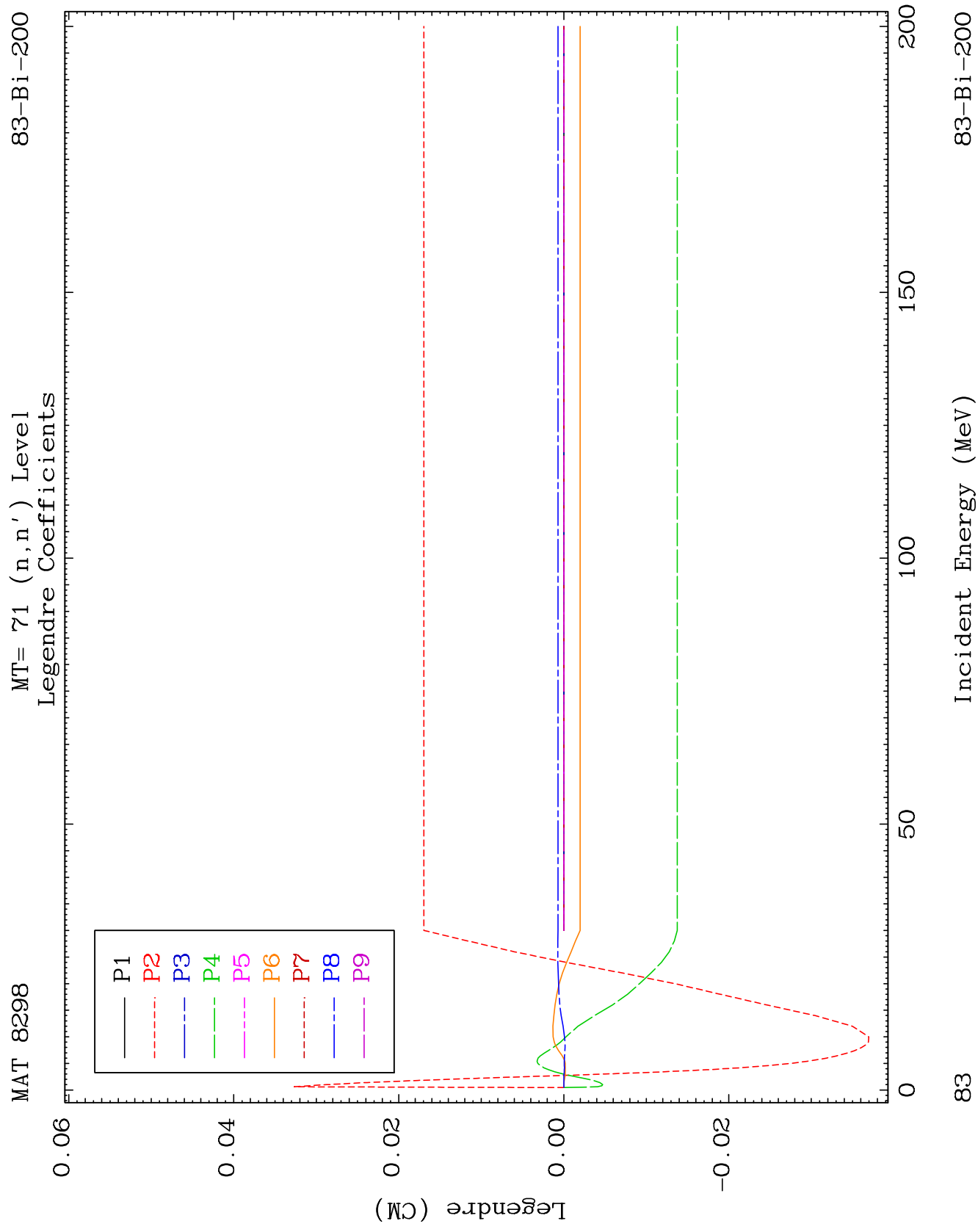


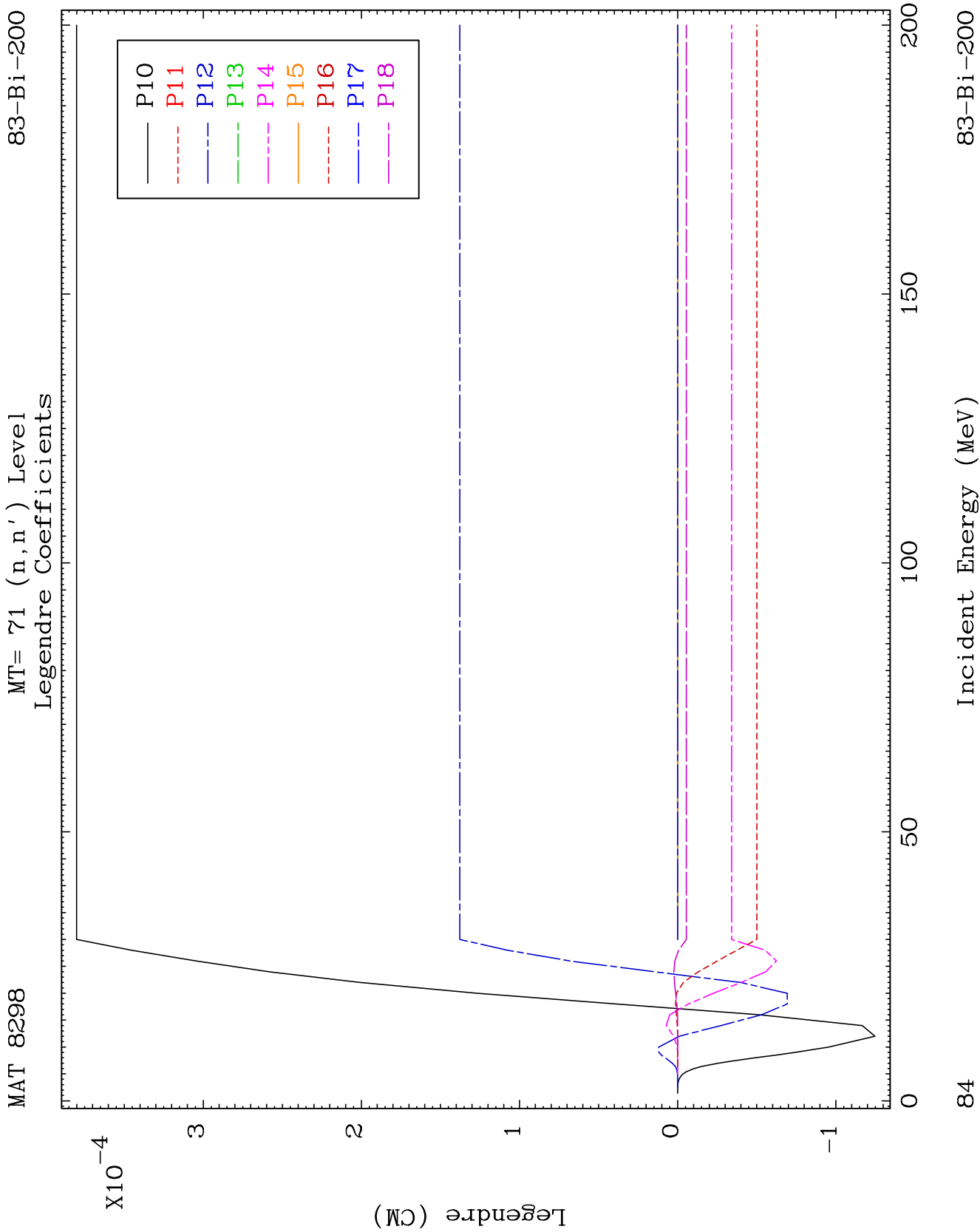


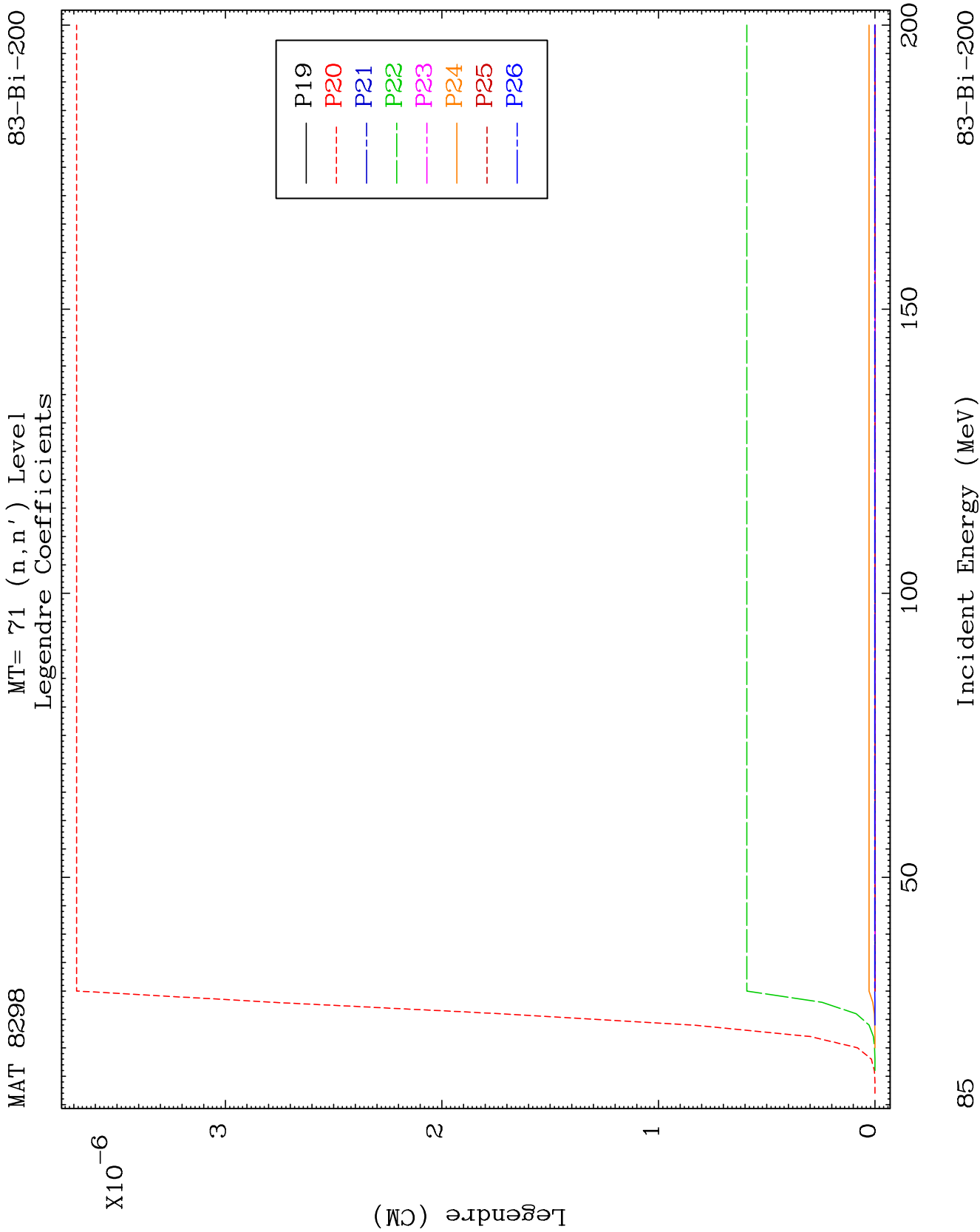








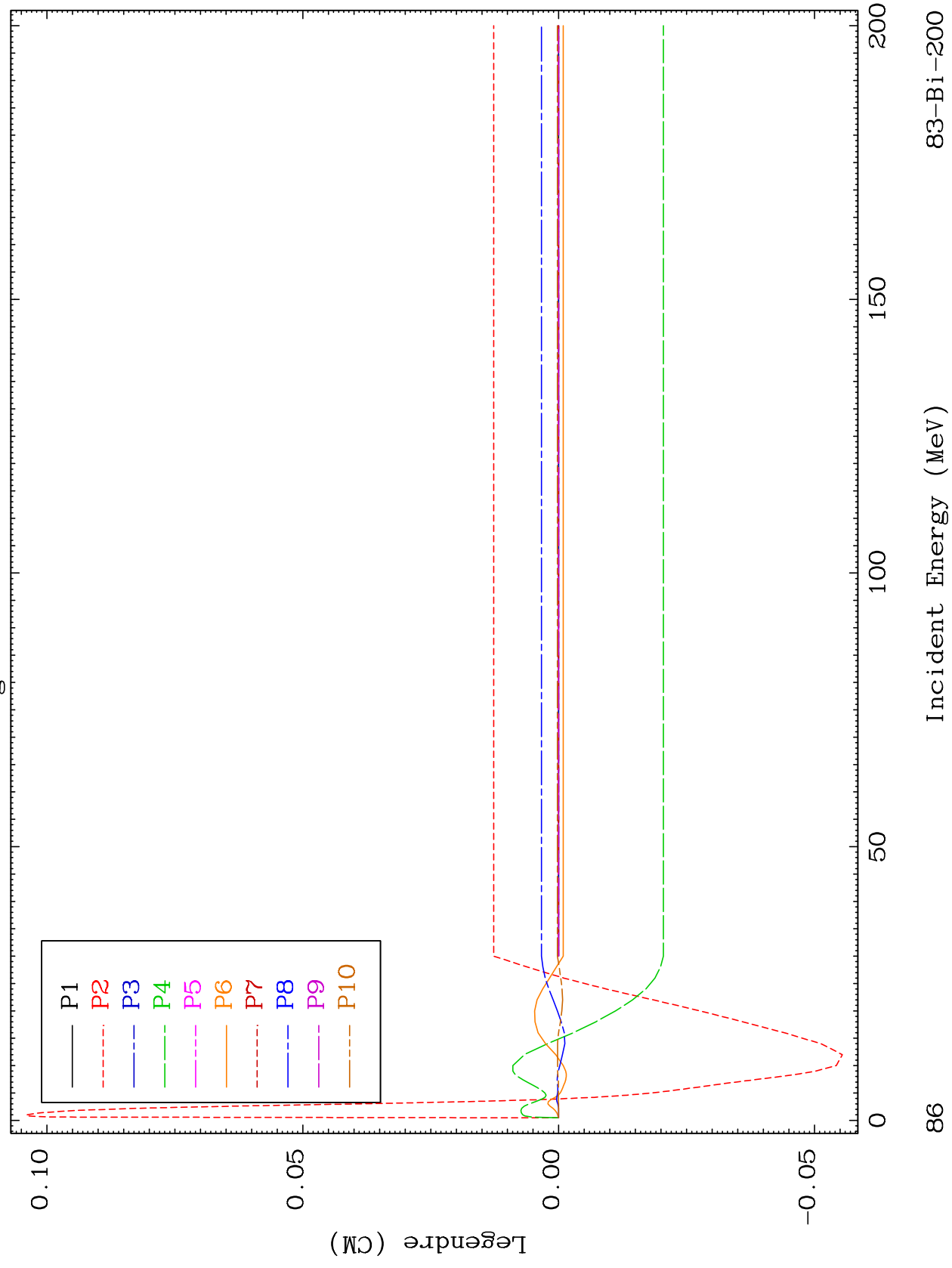


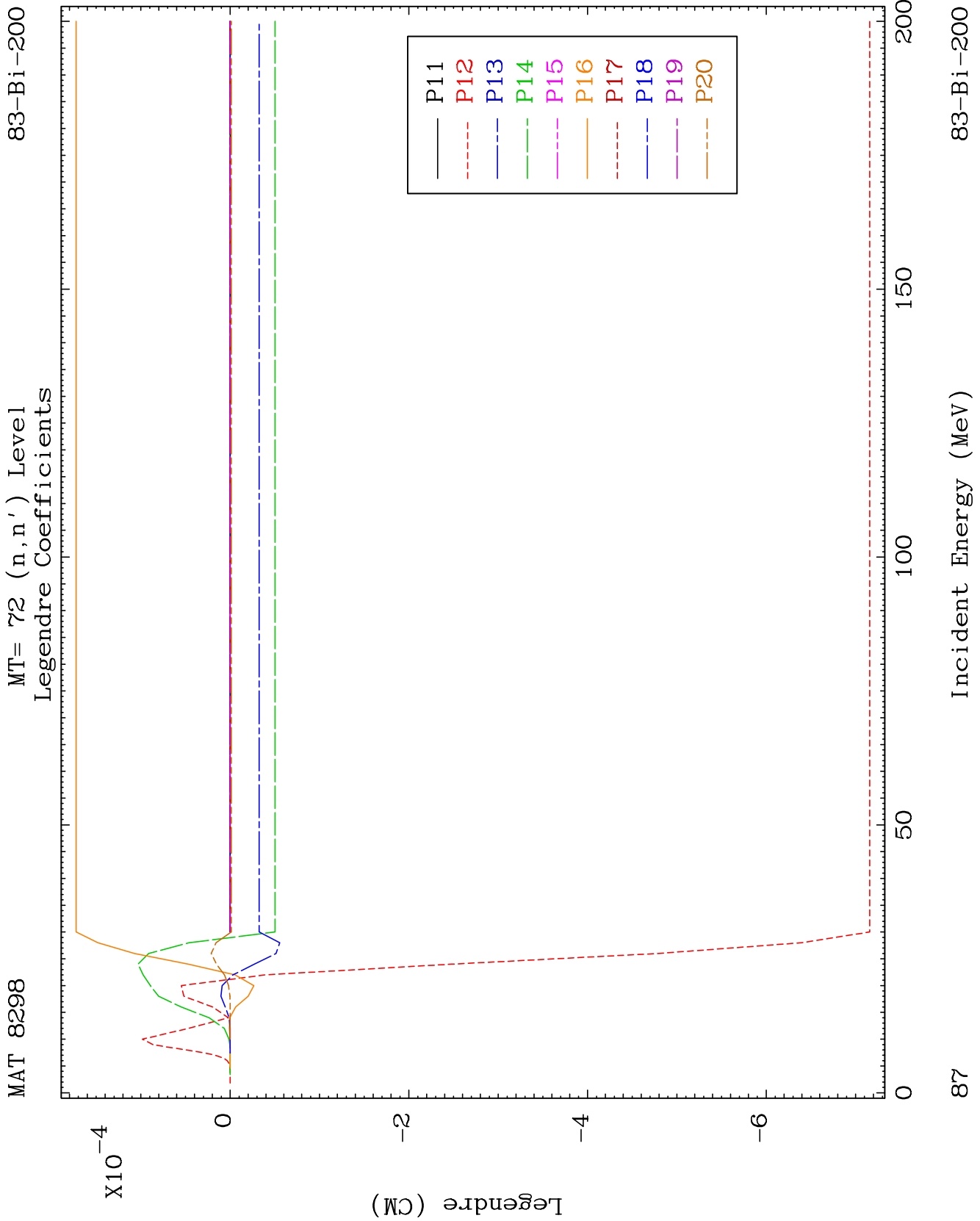


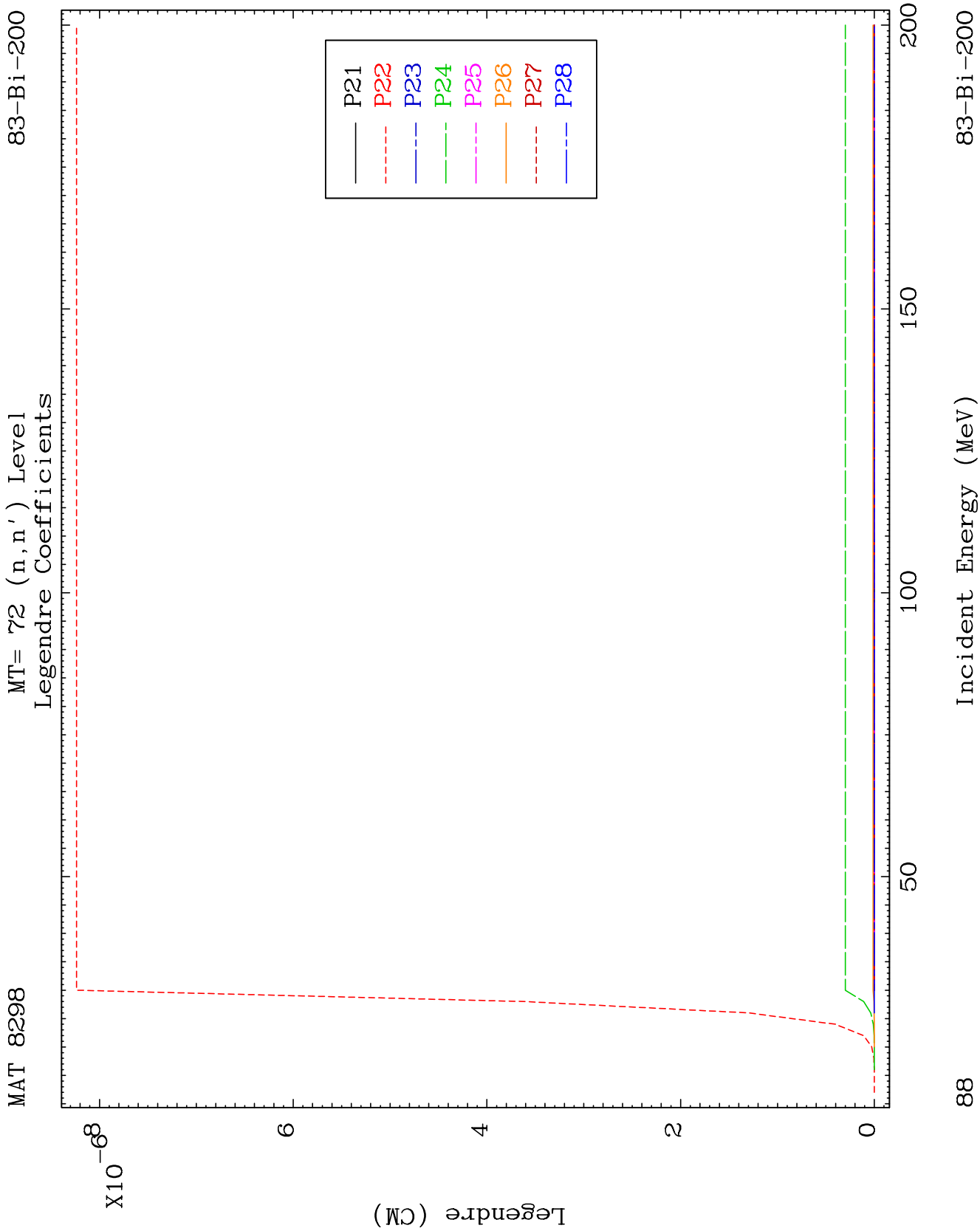
MAT 8298

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

83-Bi-200



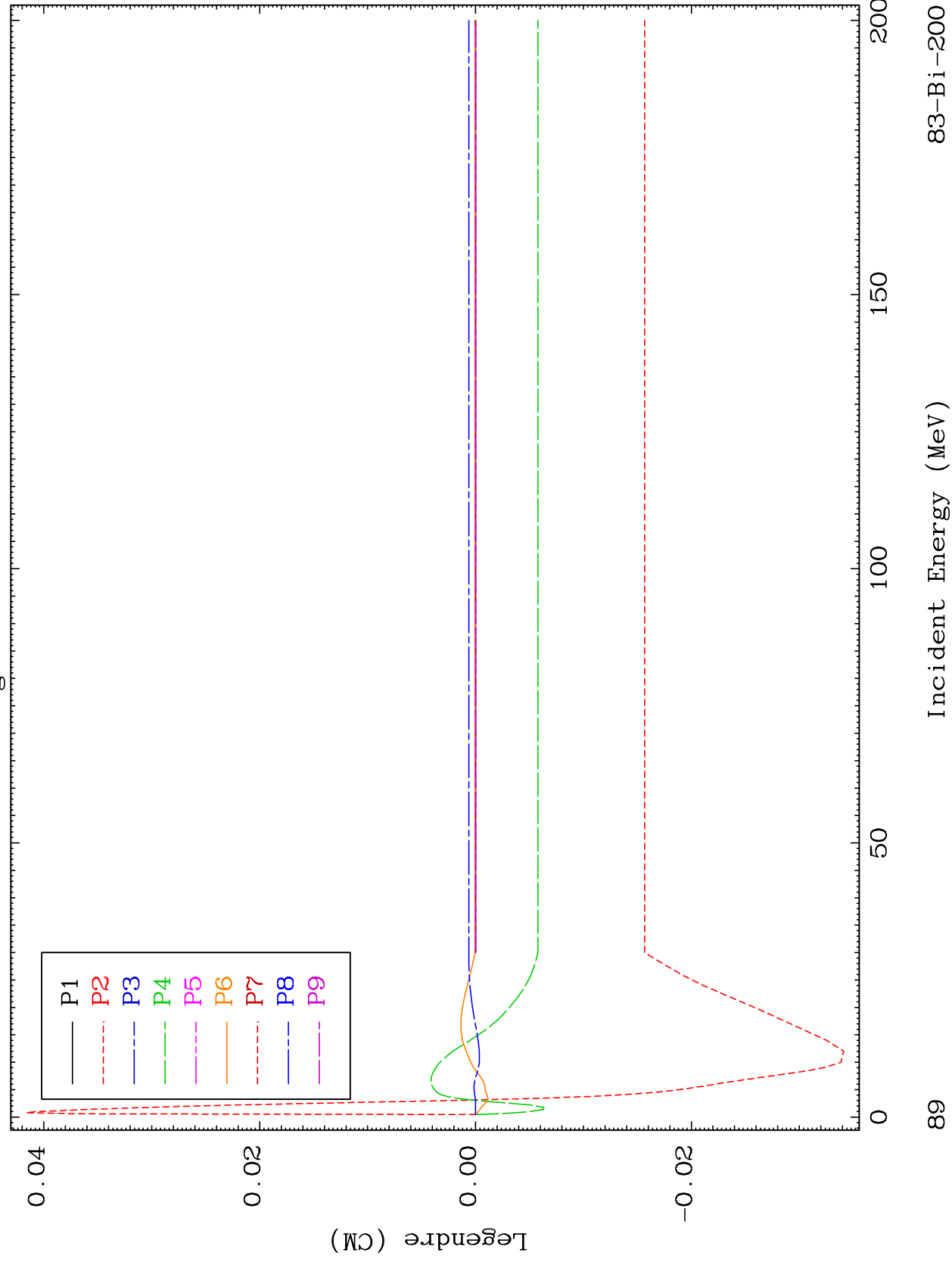


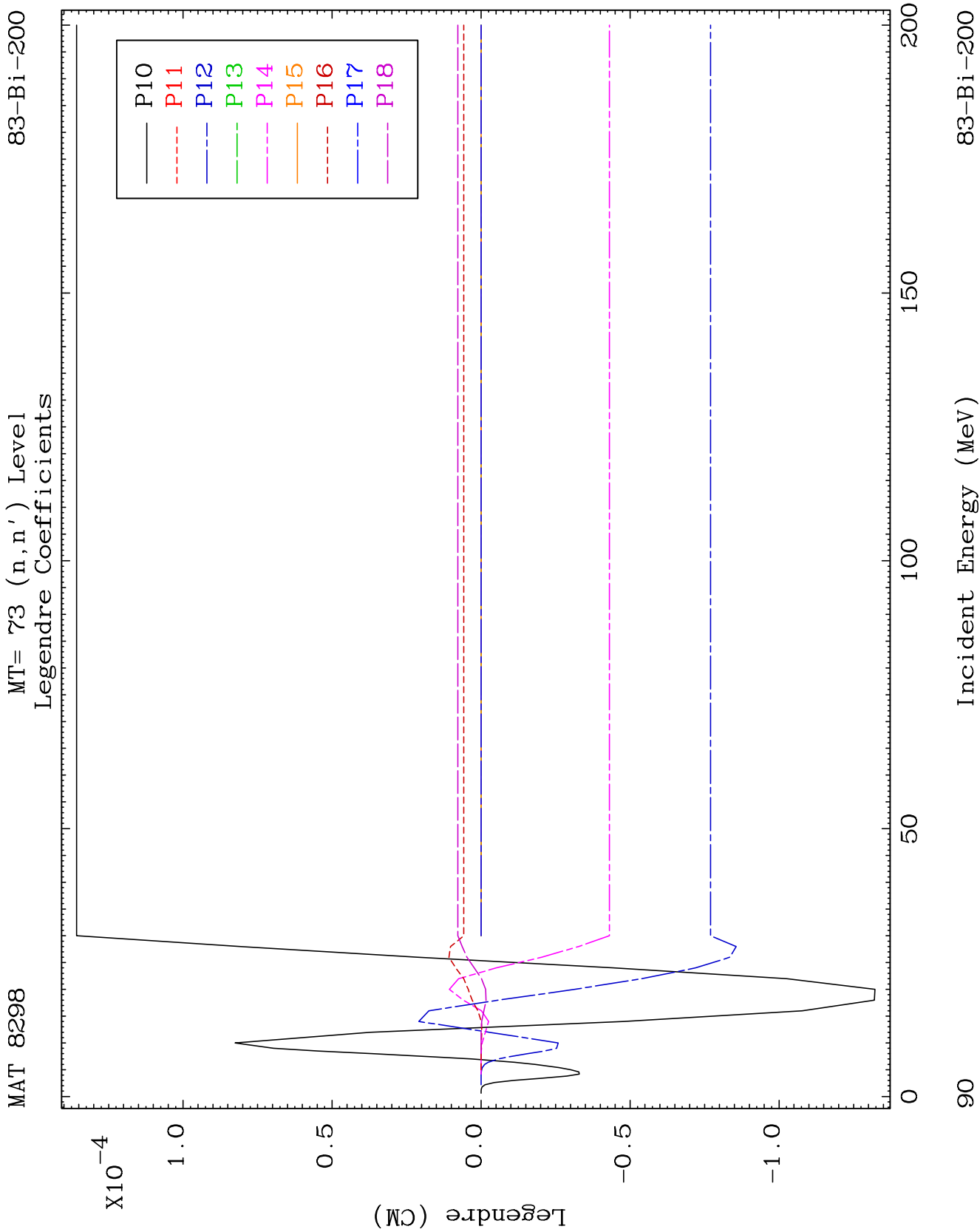


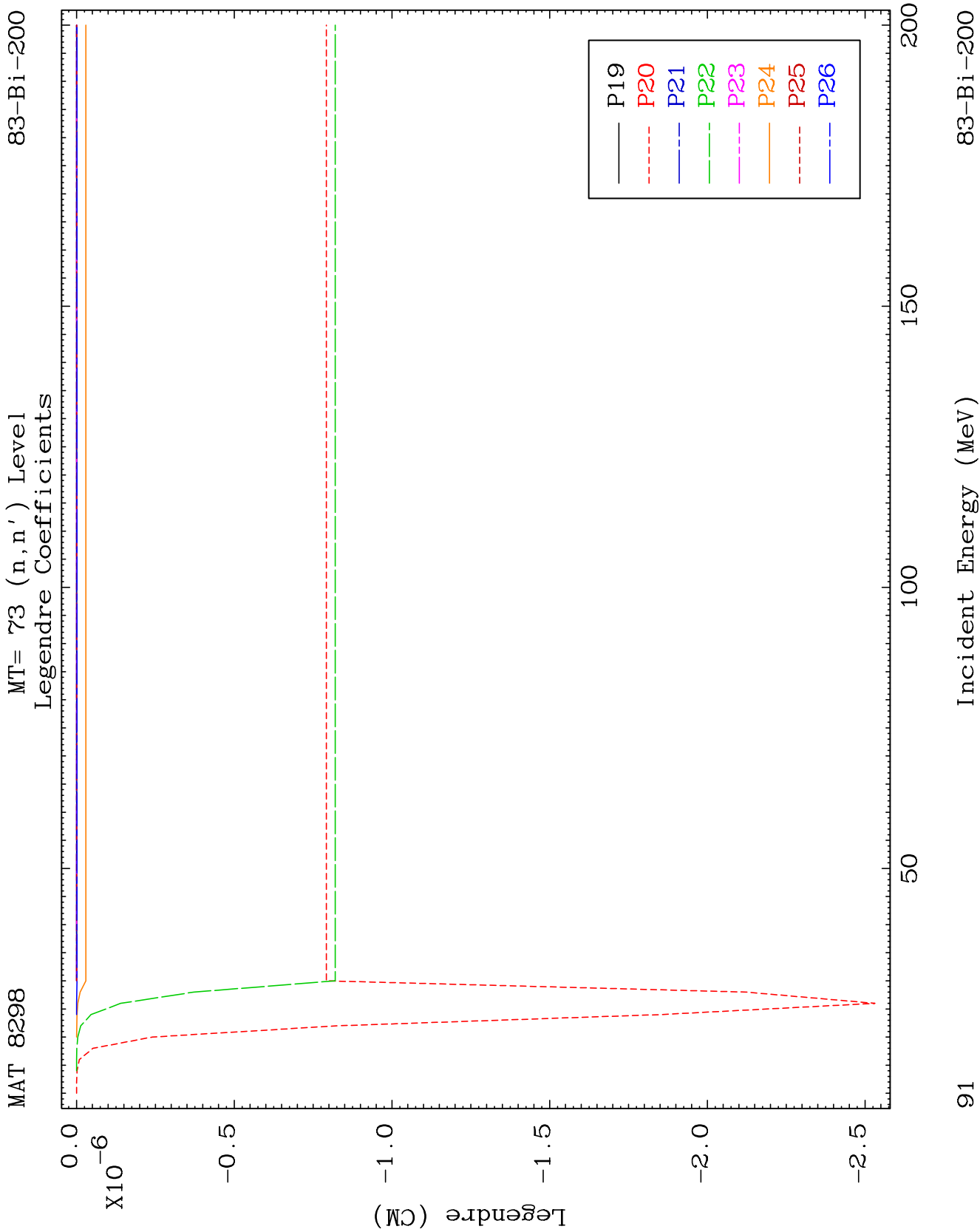
MAT 8298

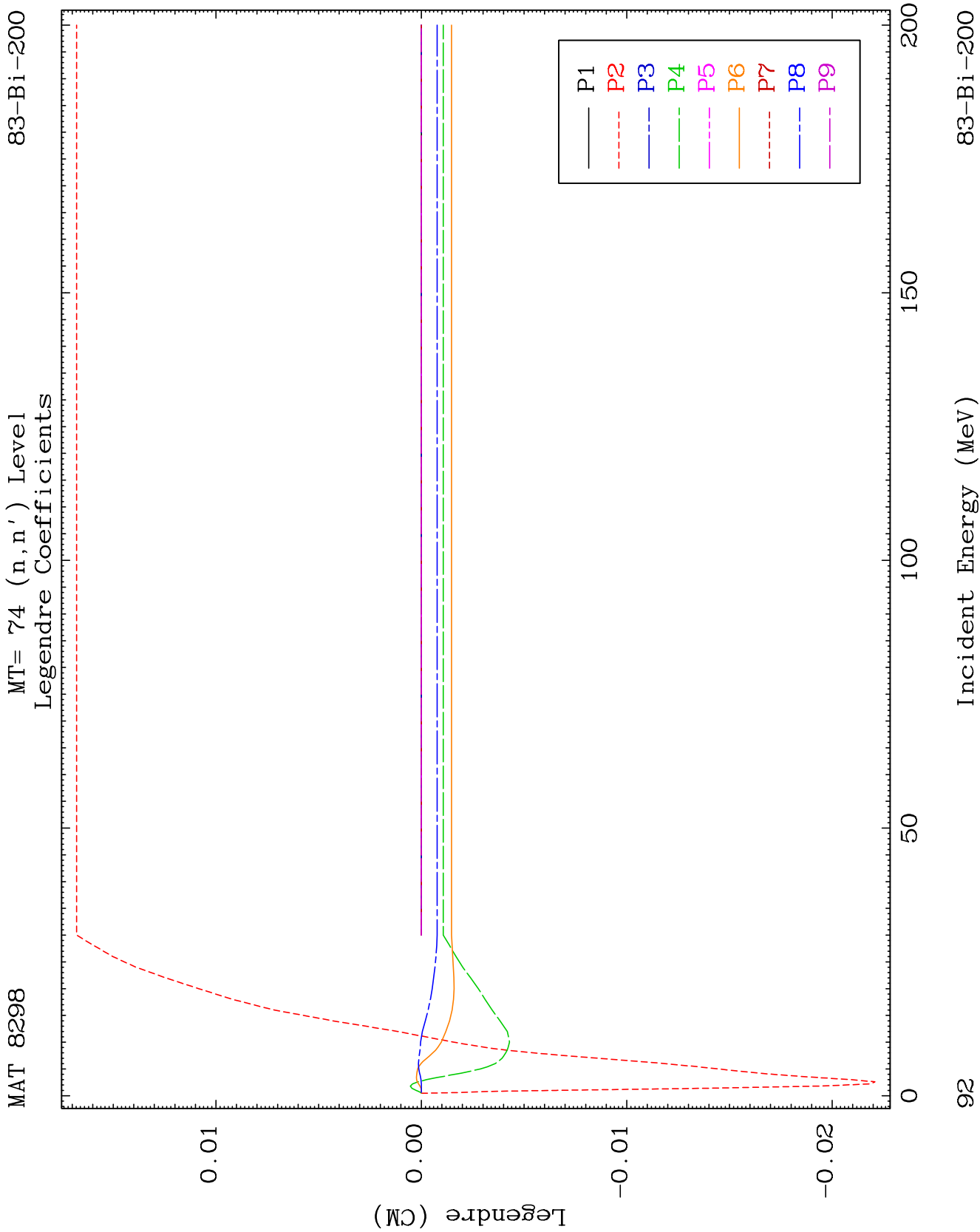
MT= 73 (n, n') Level
Legendre Coefficients

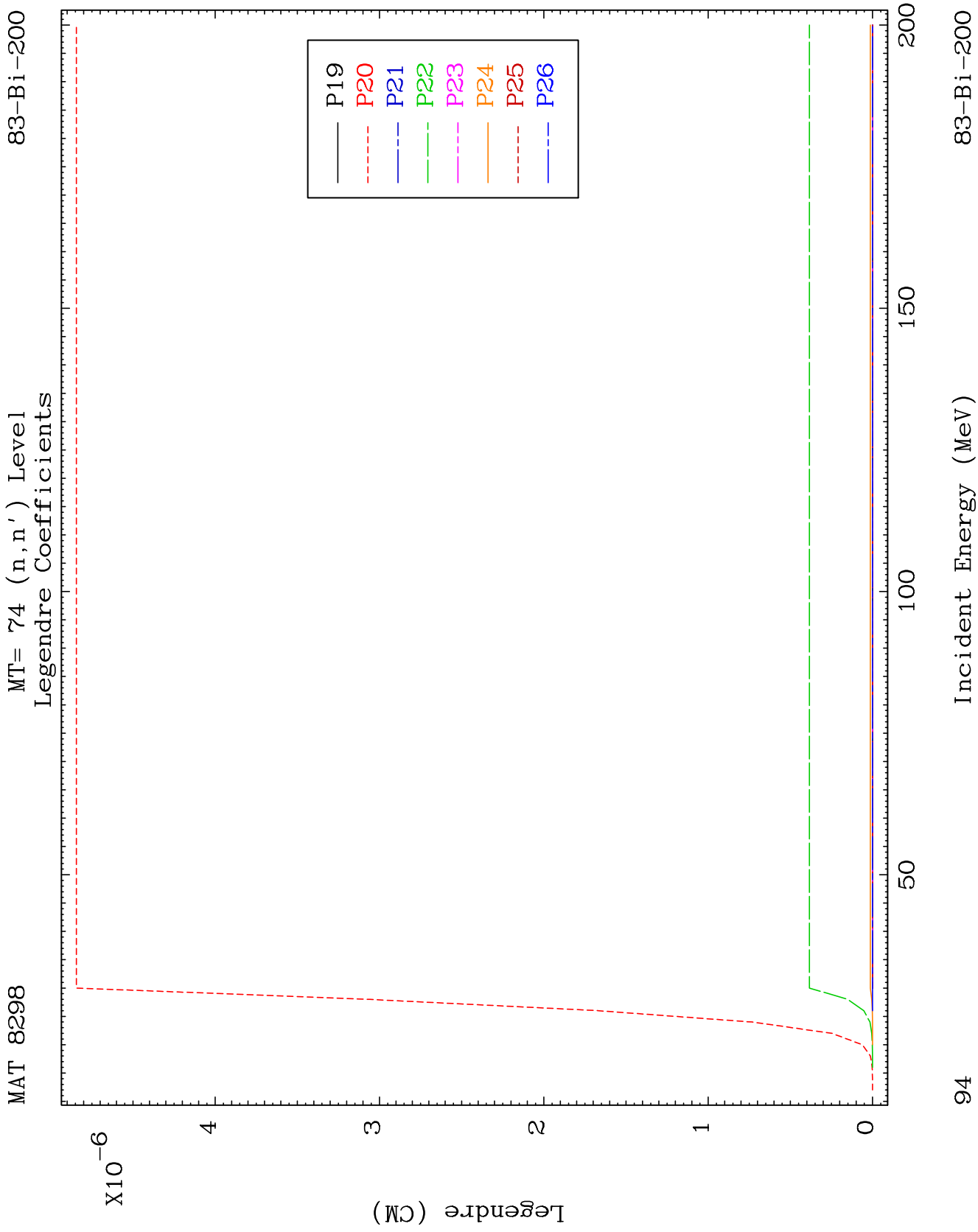
83-Bi-200



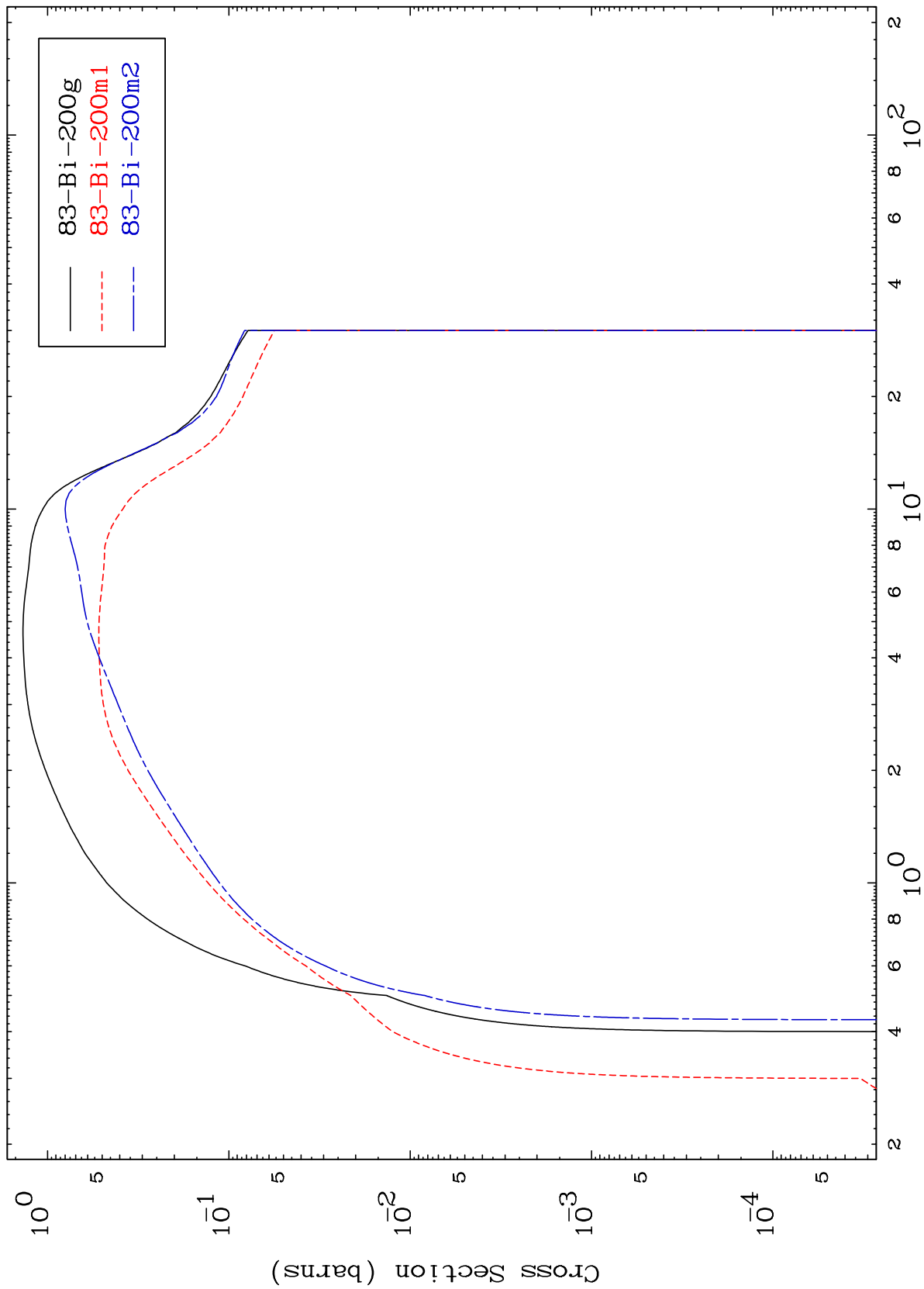


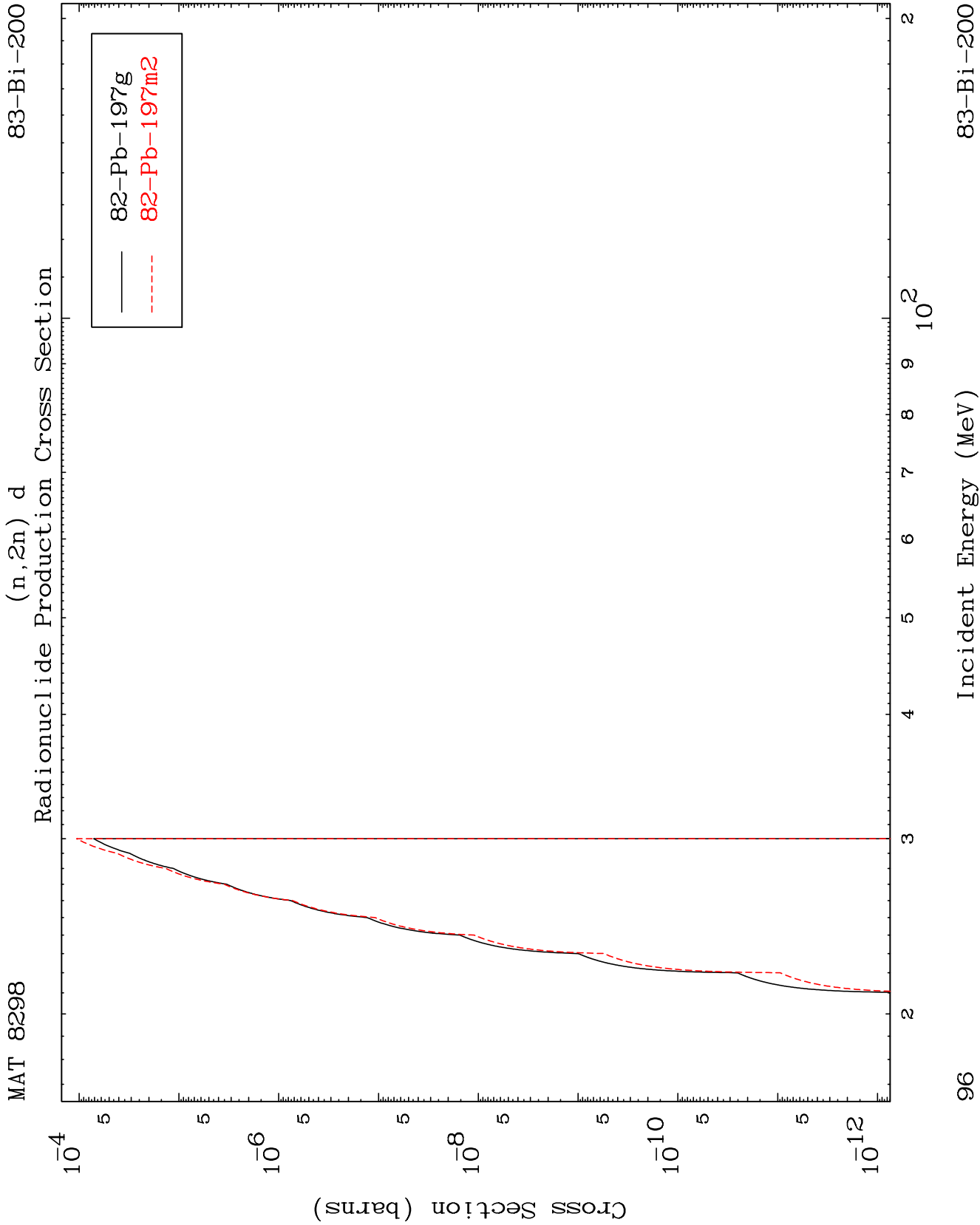






Inelastic Radionuclide Production Cross Section

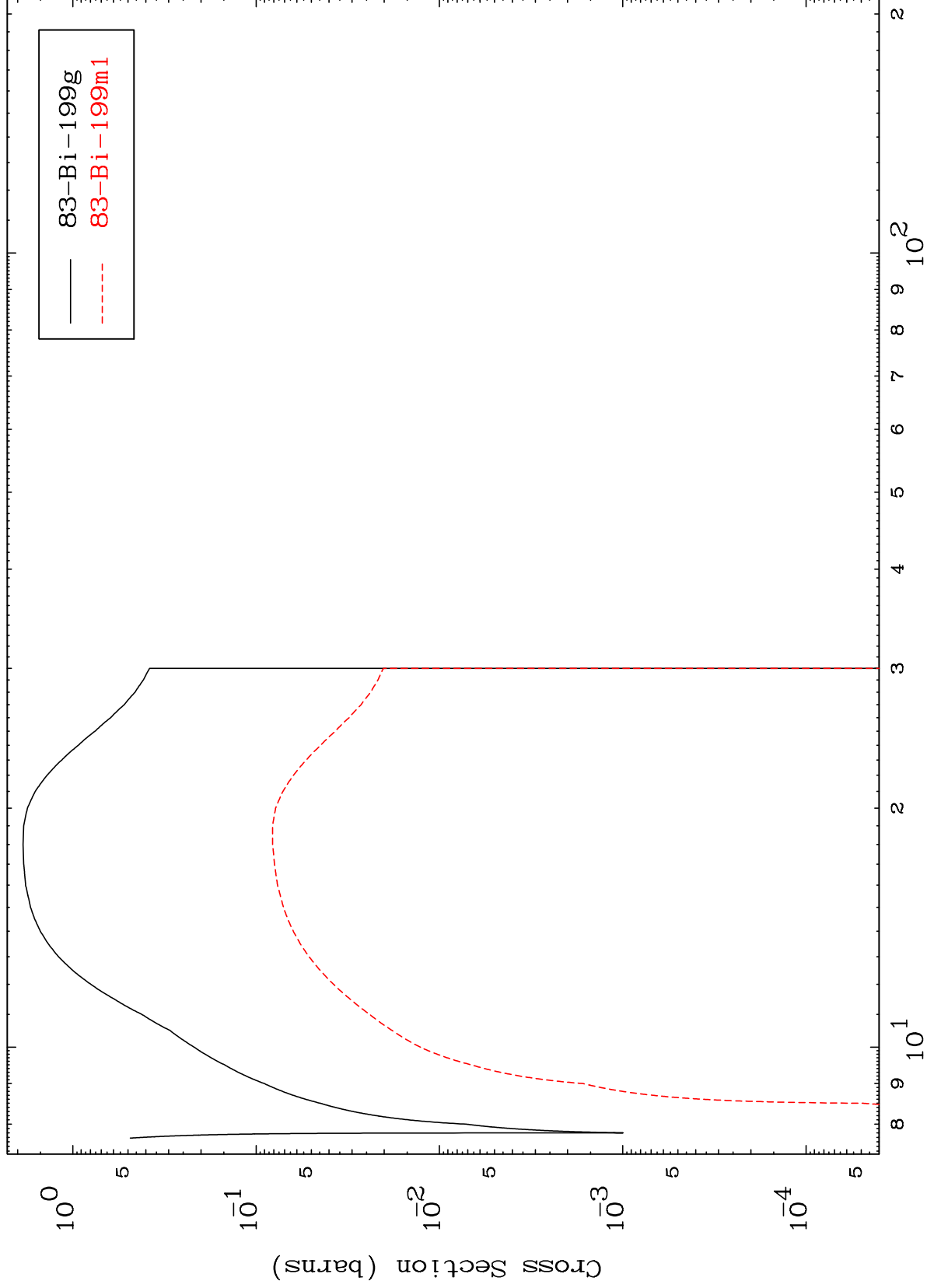




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83-Bi-200

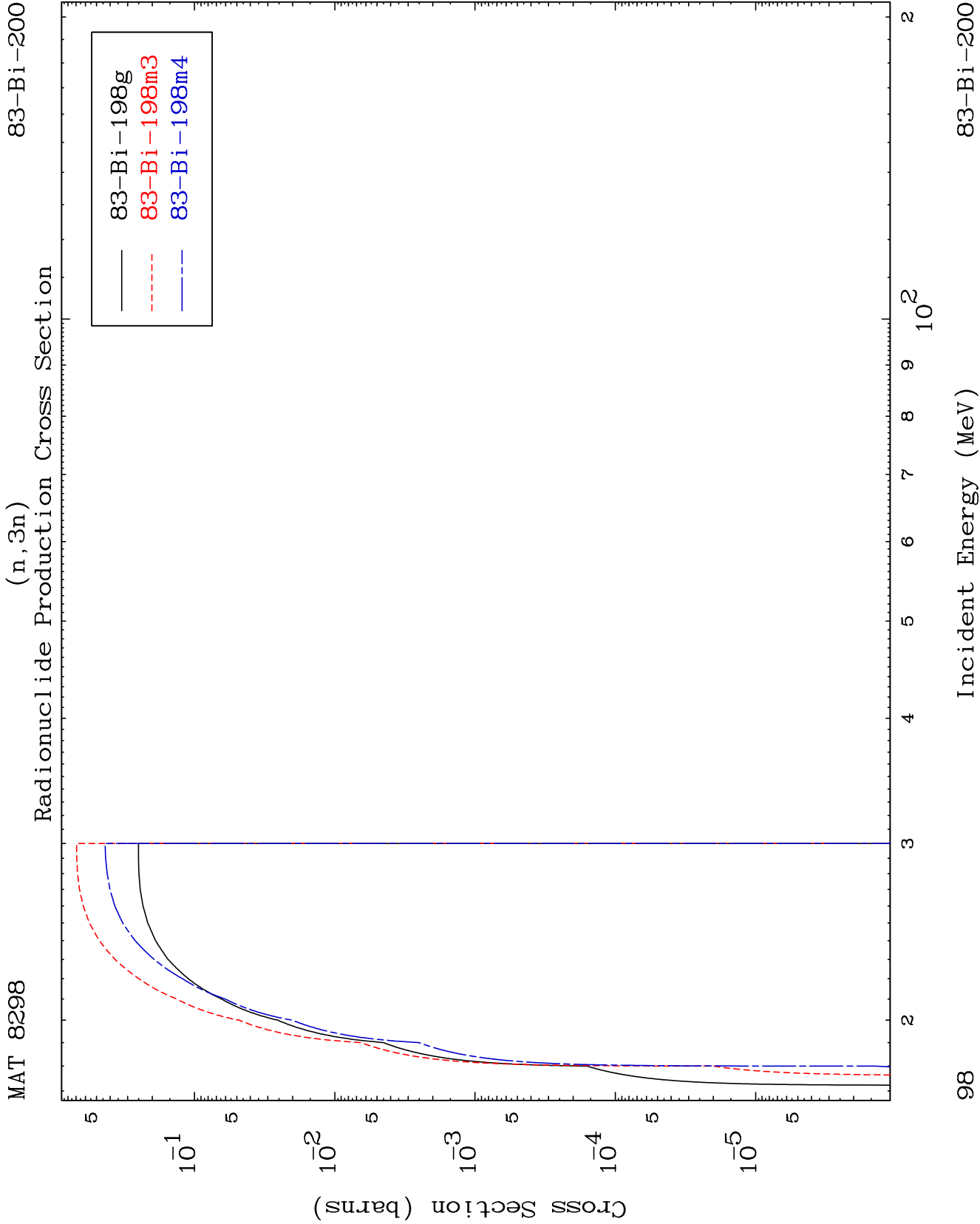
(n,2n)
Radionuclide Production Cross Section

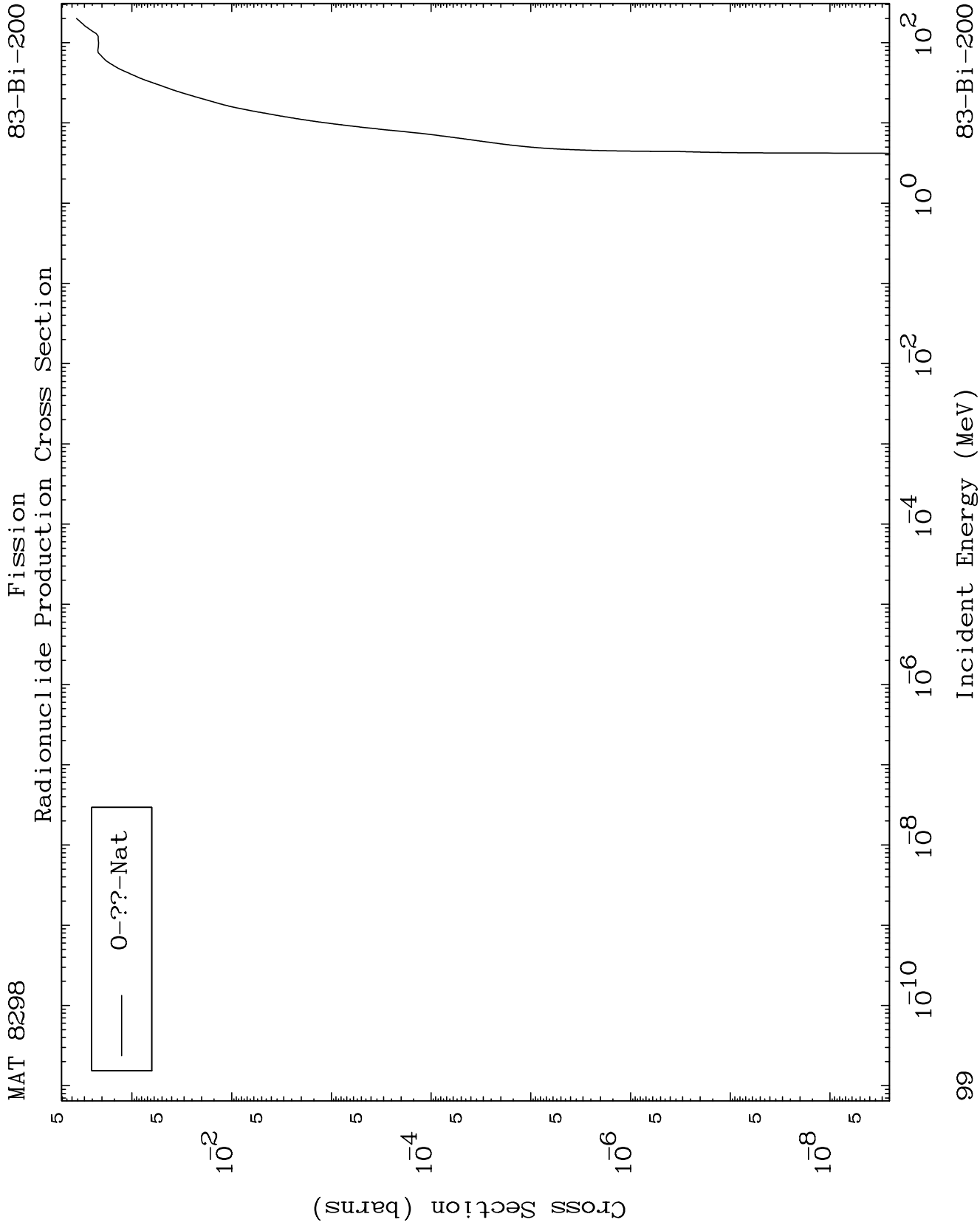


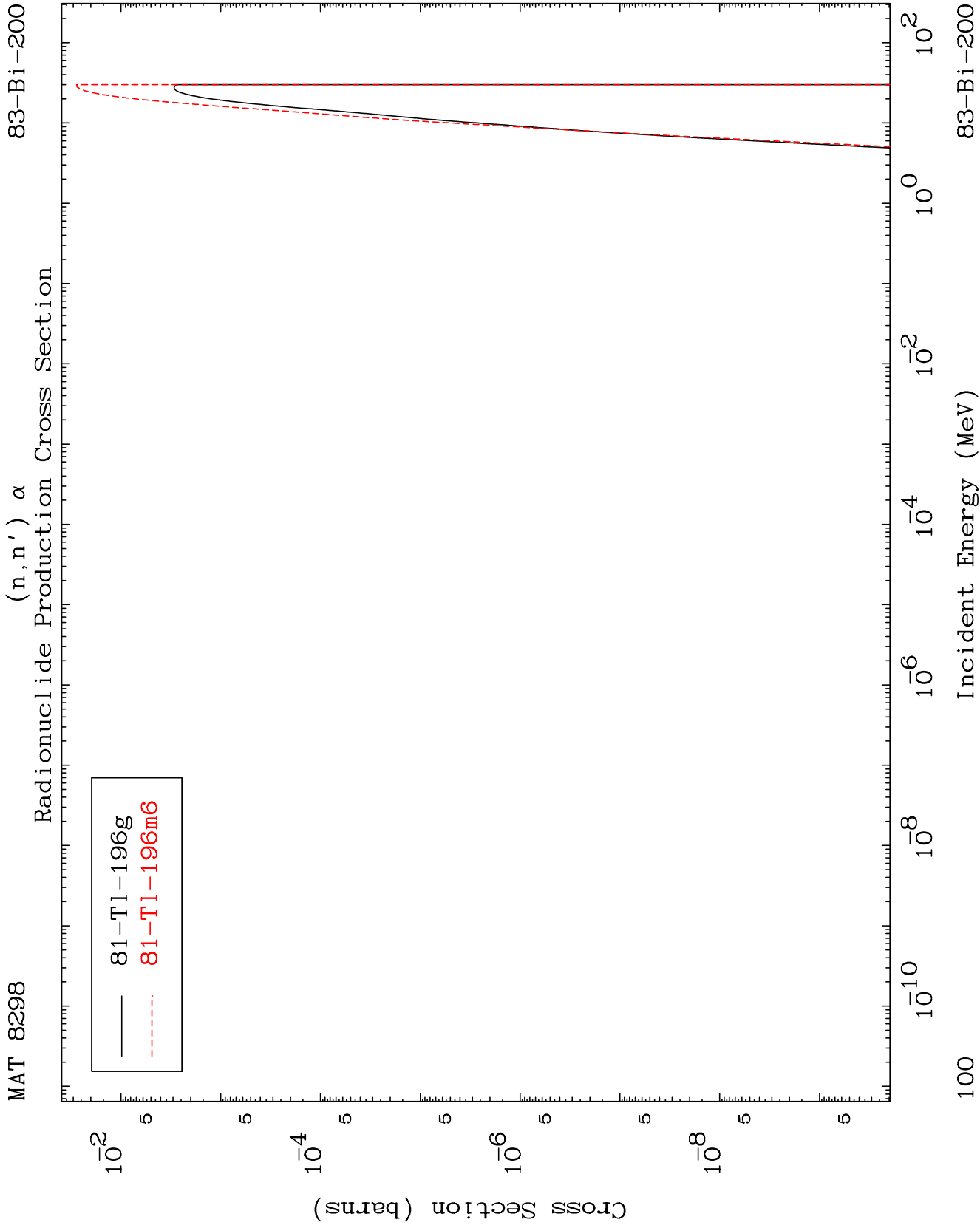
97

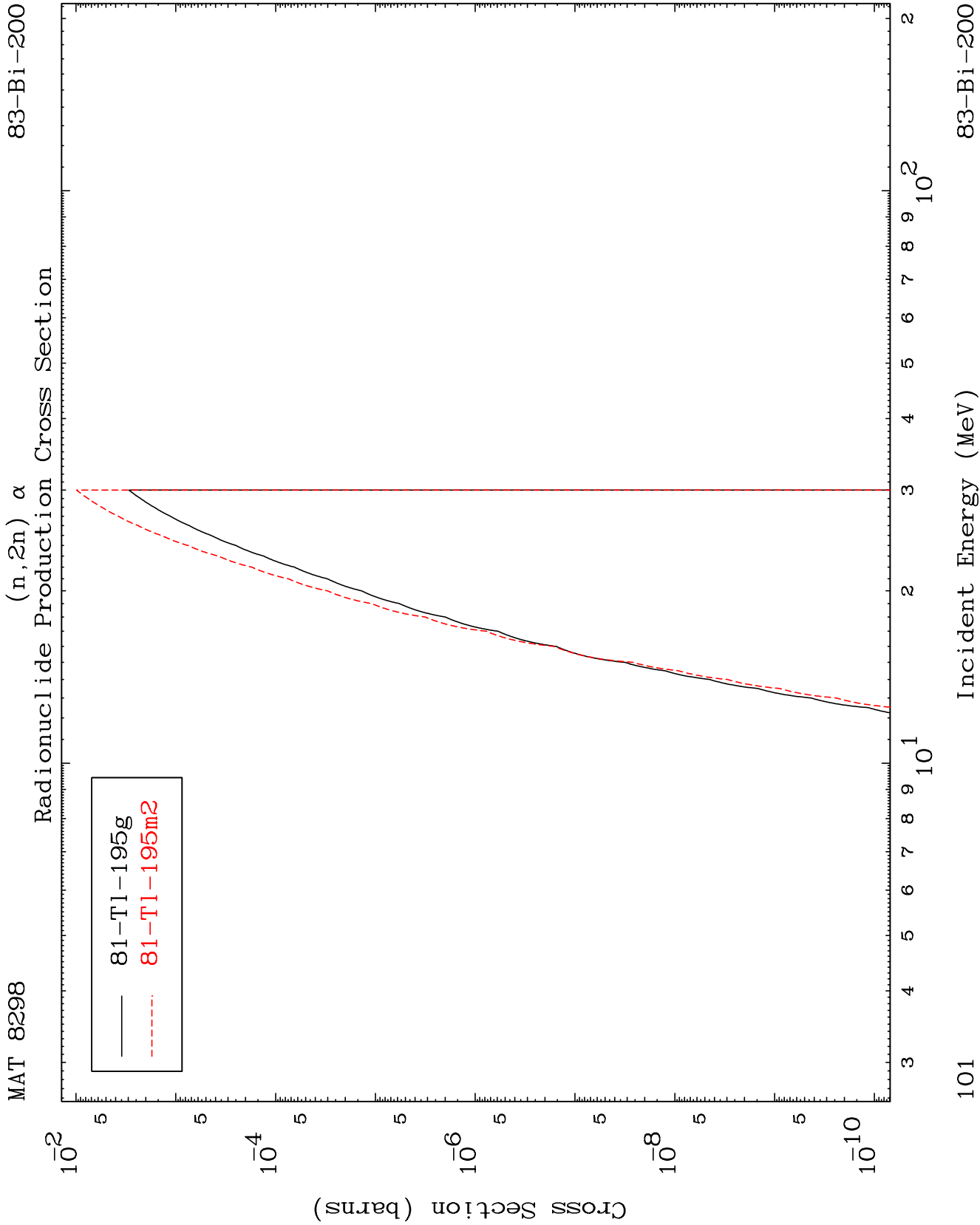
Incident Energy (MeV)

83-Bi-200

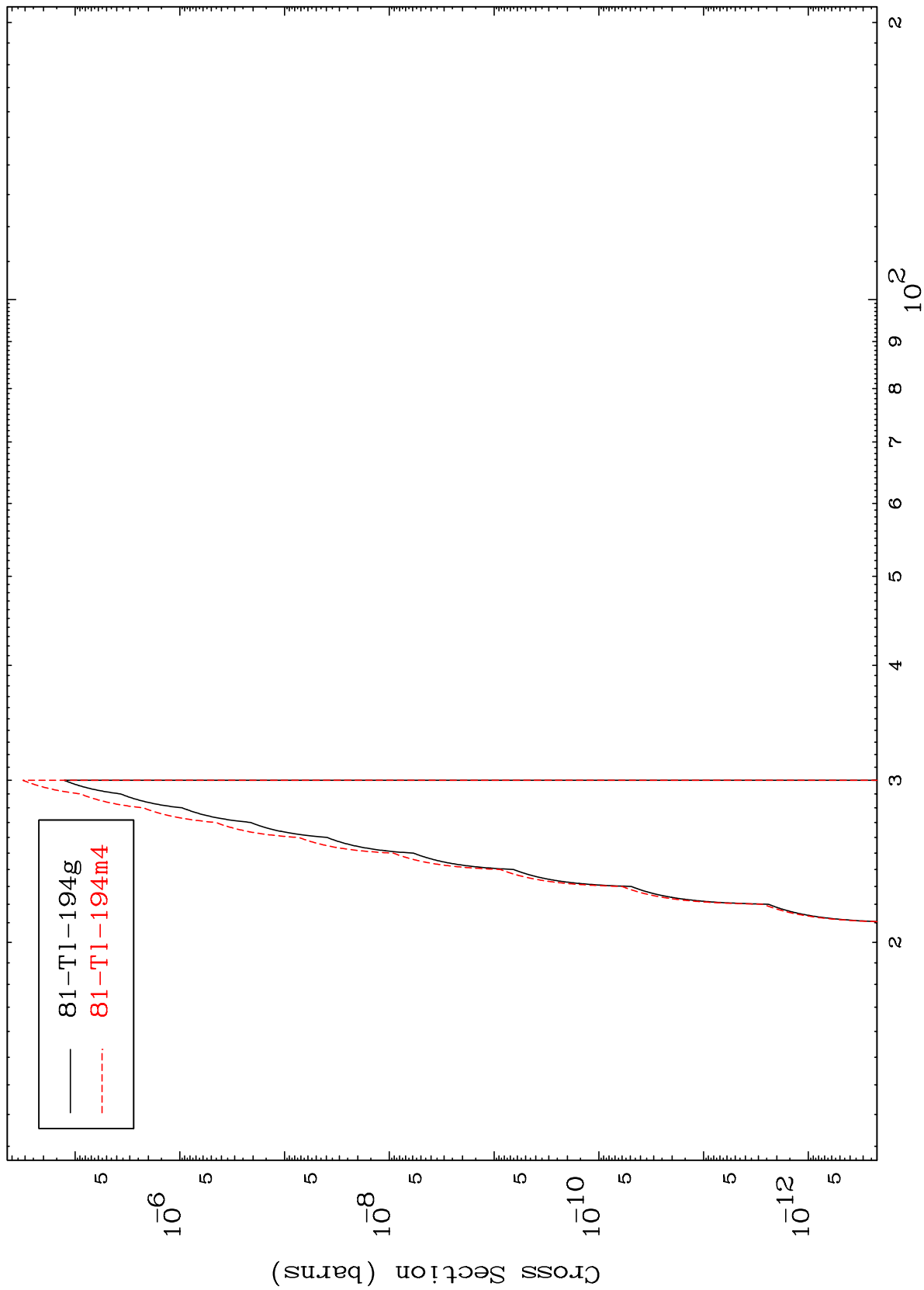








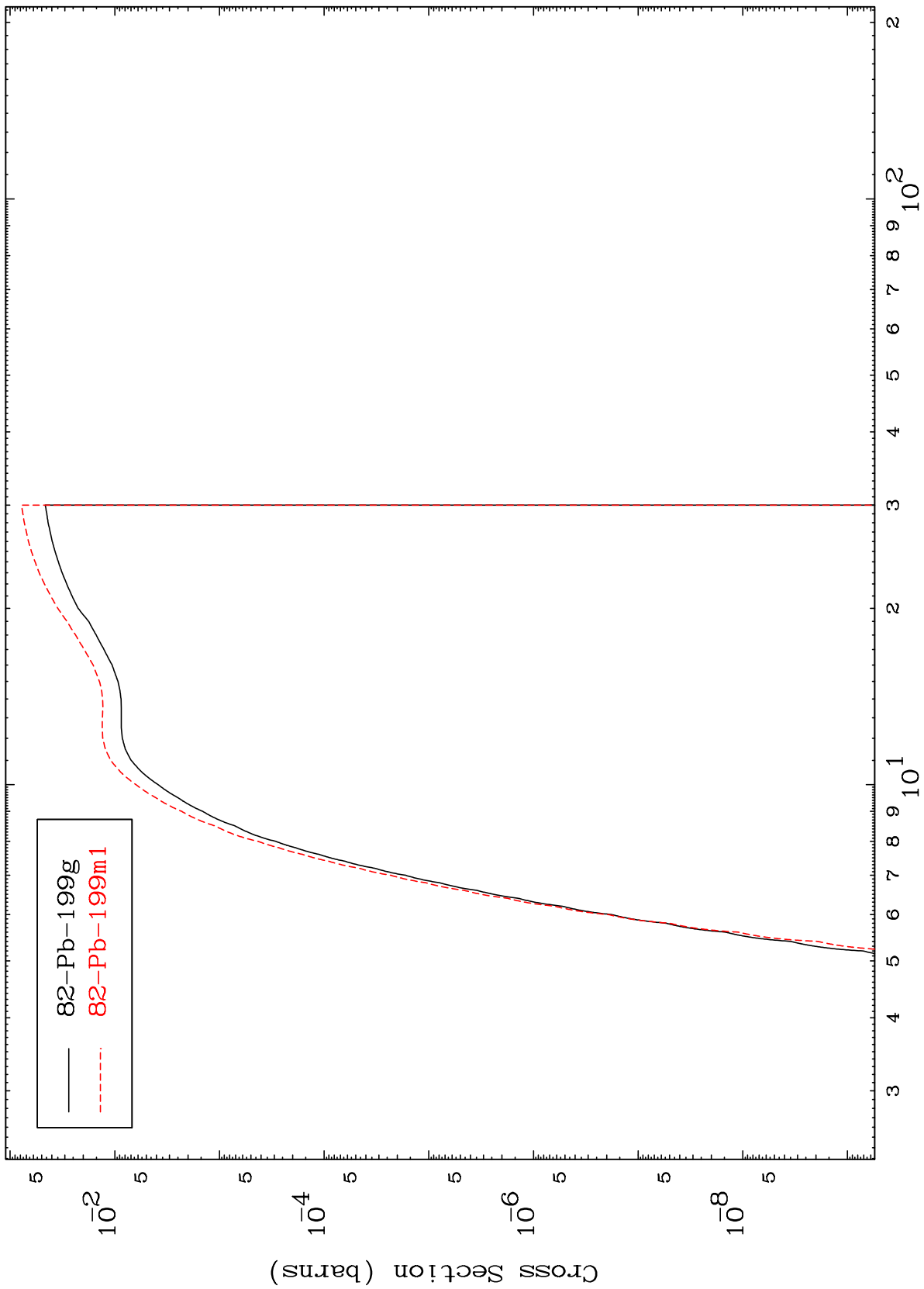
Radionuclide Production Cross Section
(n,3n) α



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(n,n') p
Radionuclide Production Cross Section



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Incident Energy (MeV)

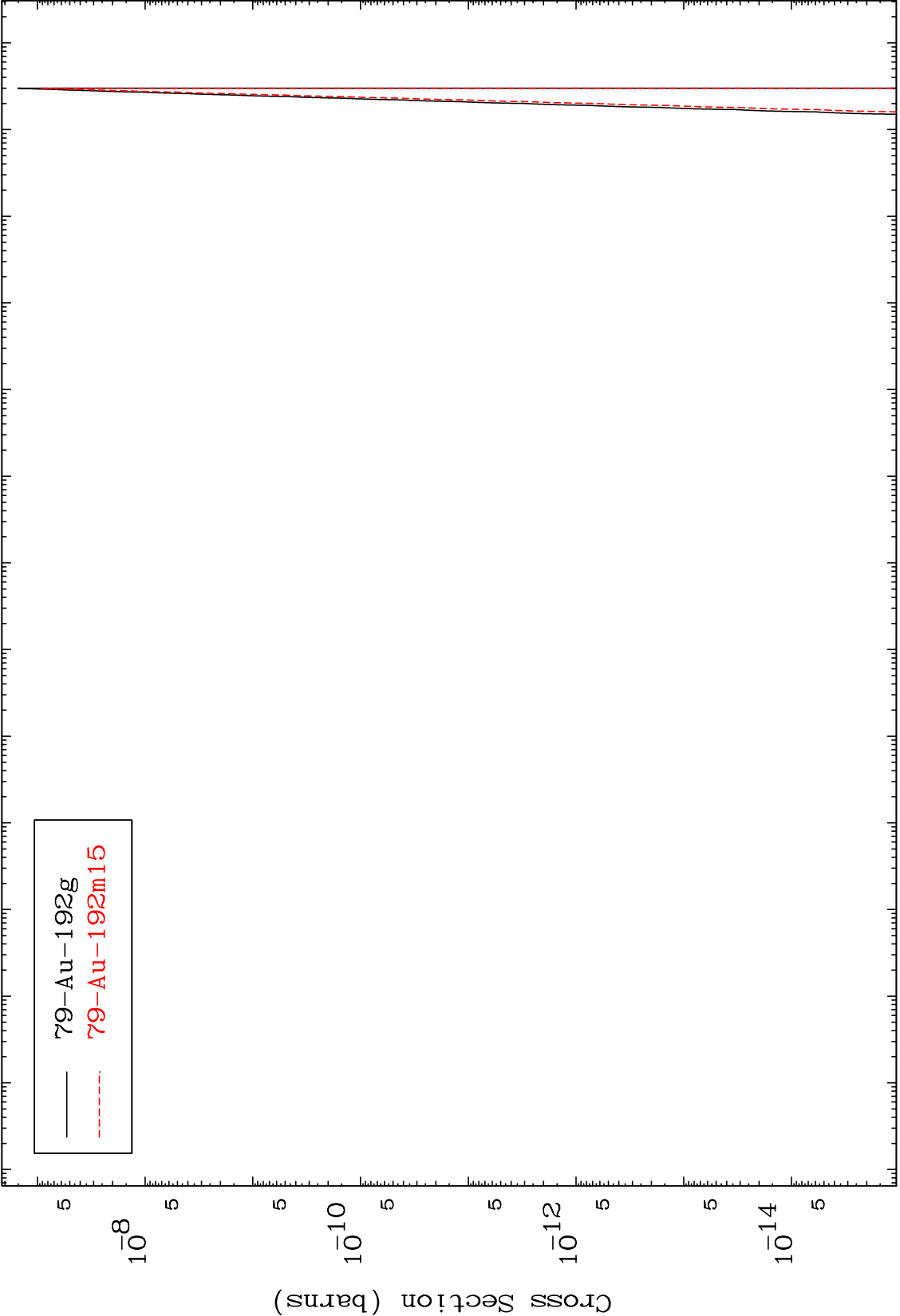
83-Bi-200

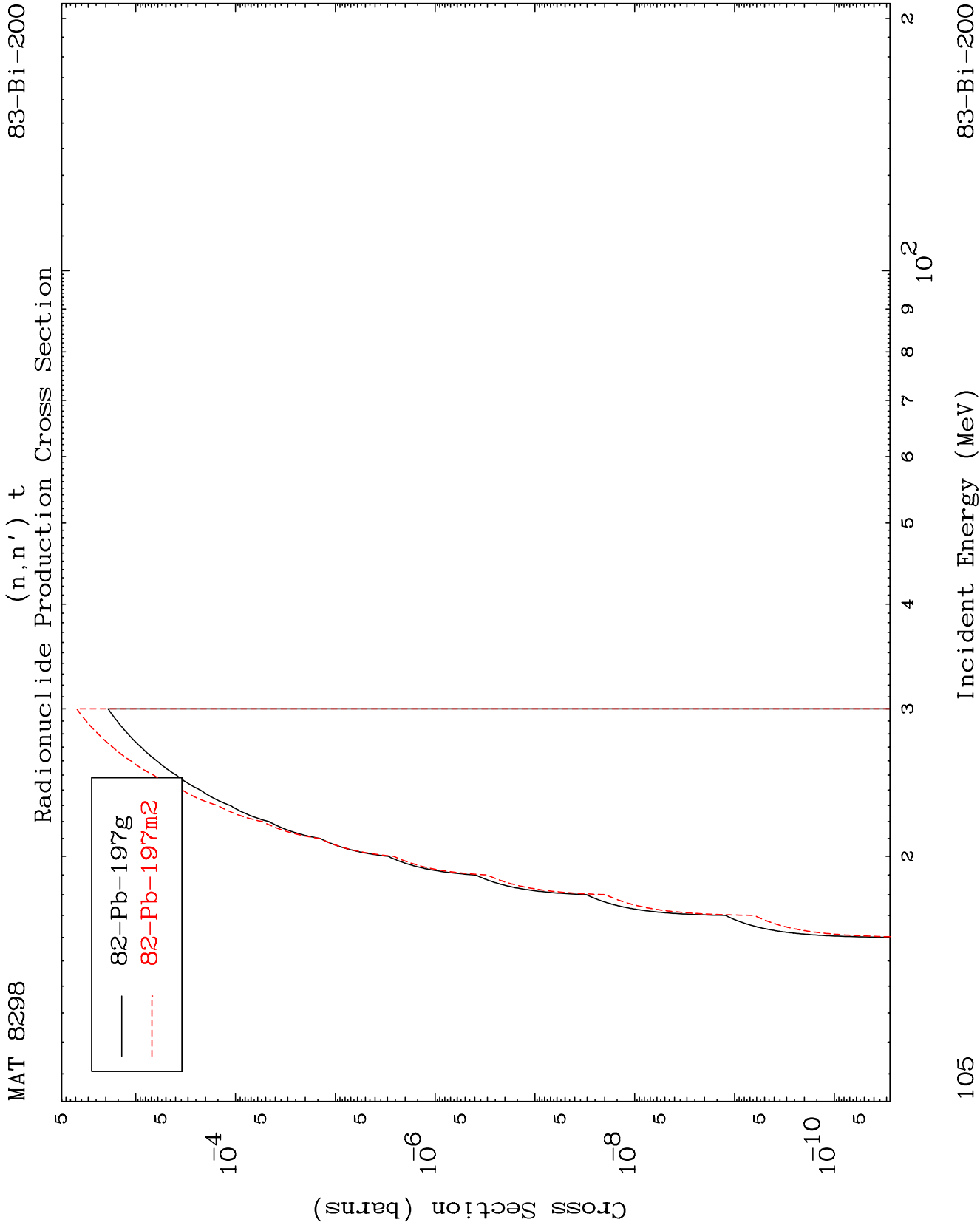
MAT 8298

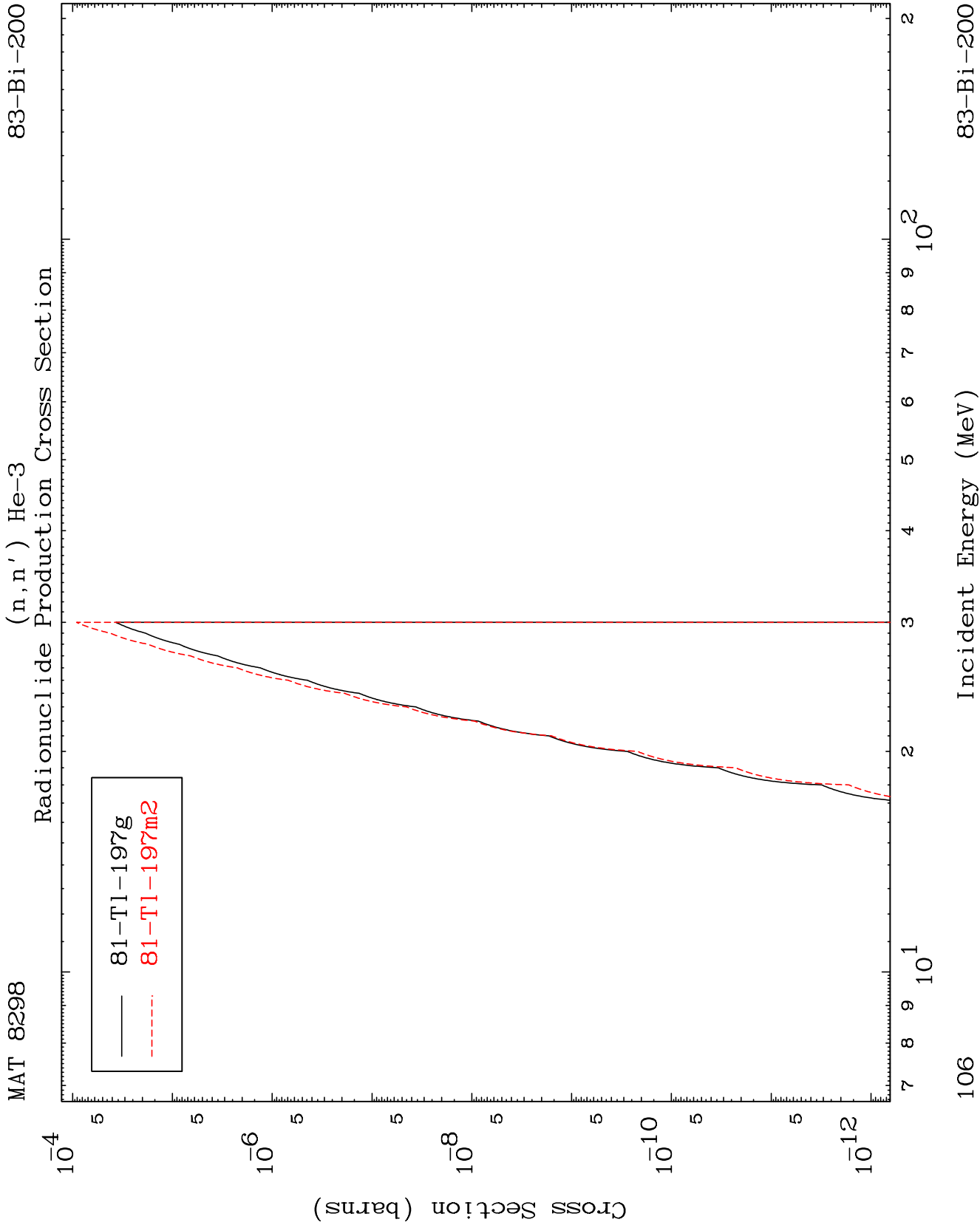
(n,n') 2 α

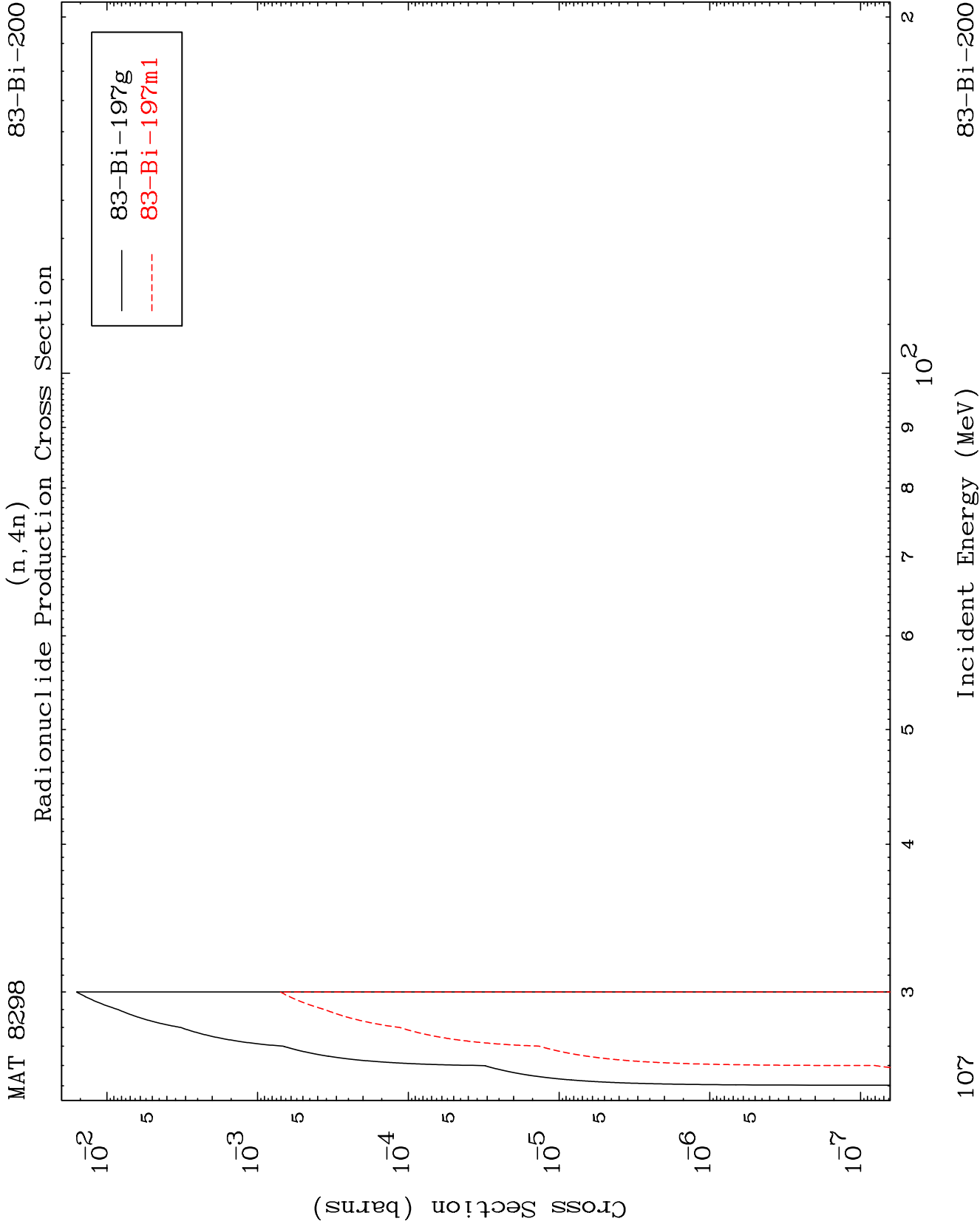
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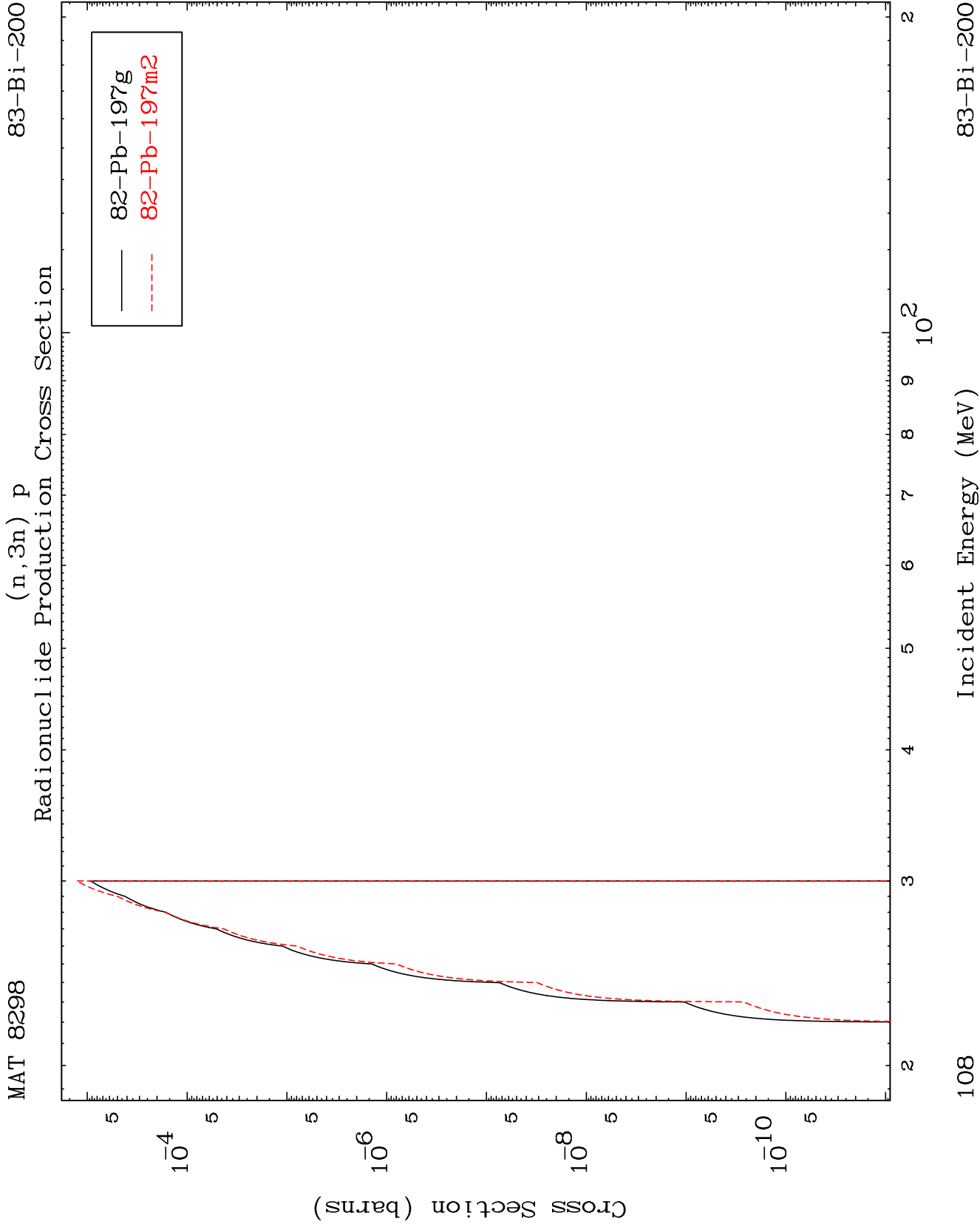
Radionuclide Production Cross Section

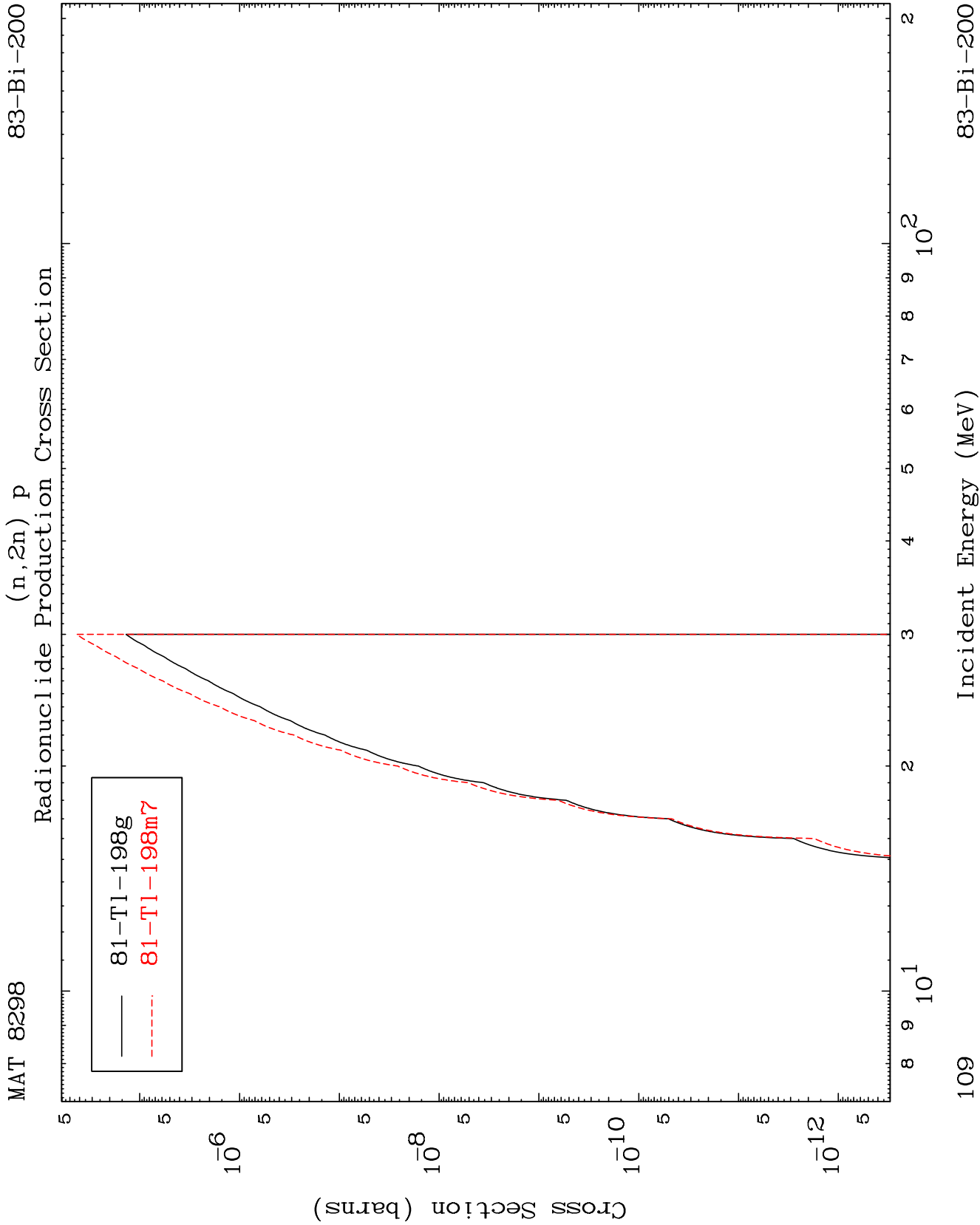










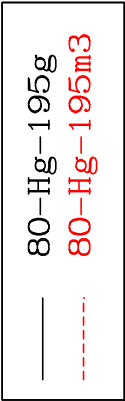
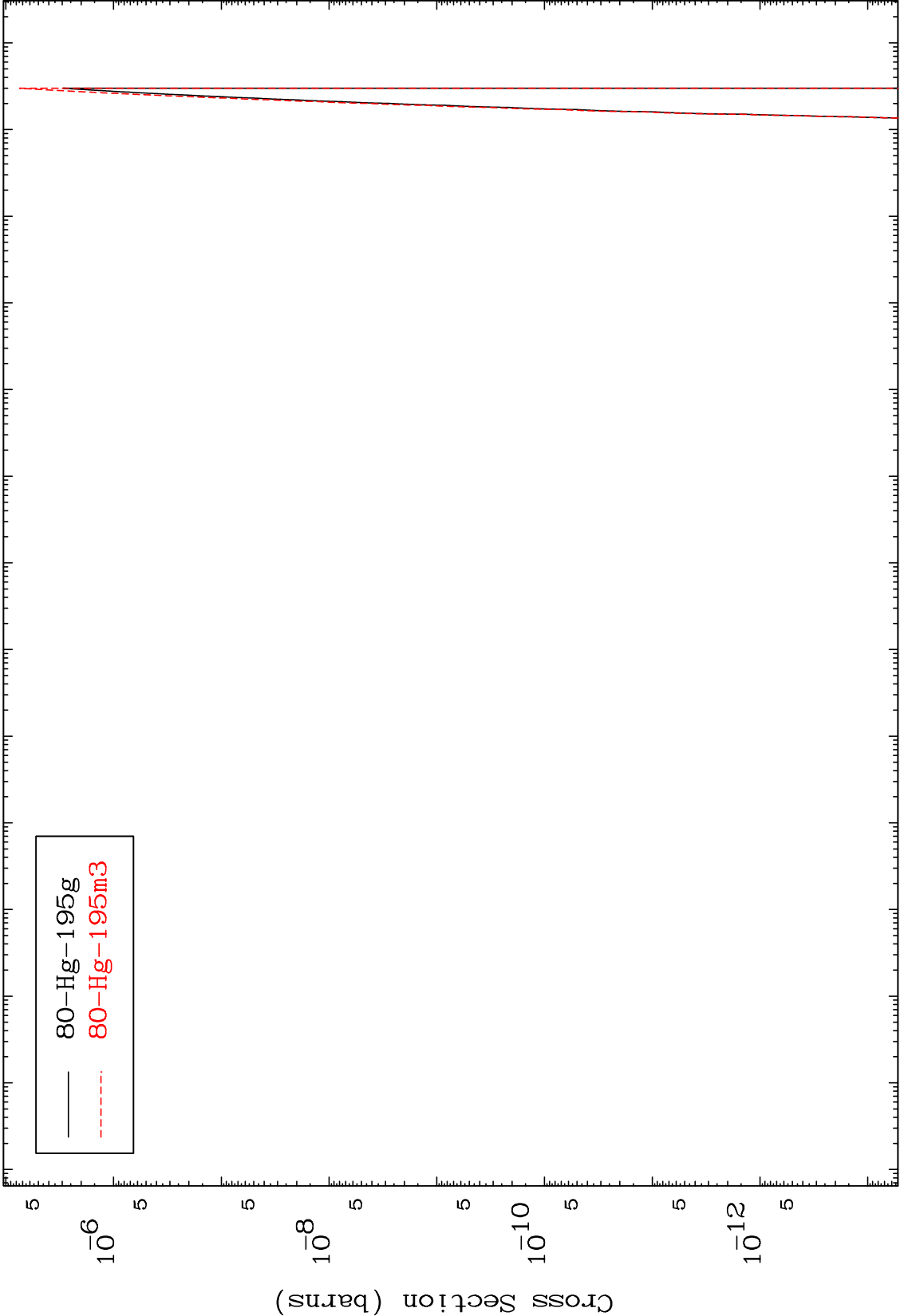


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(n,n') p α

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Radionuclide Production Cross Section



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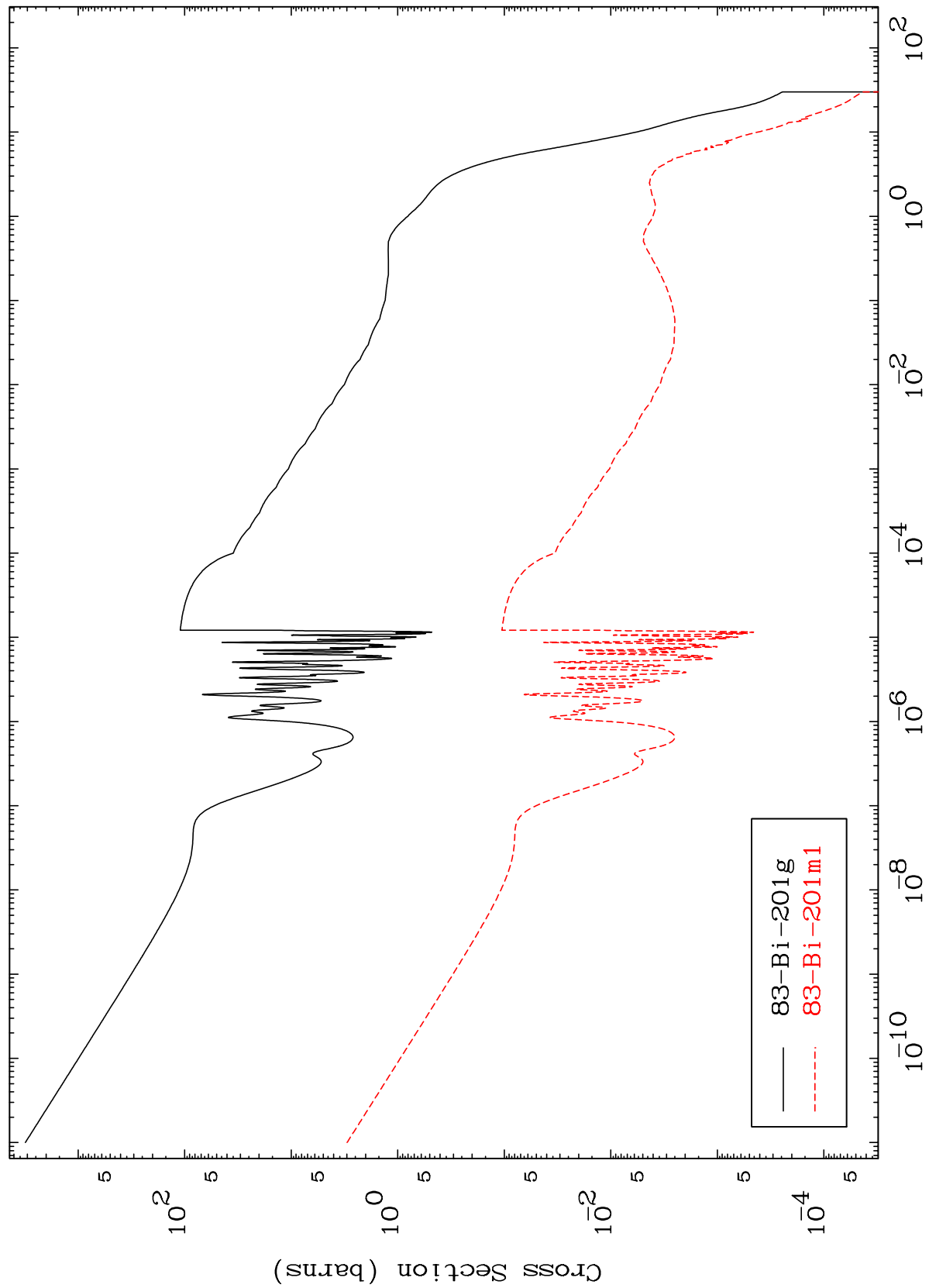
Incident Energy (MeV)

83-Bi-200

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Radionuclide Production Cross Section
(n, γ)

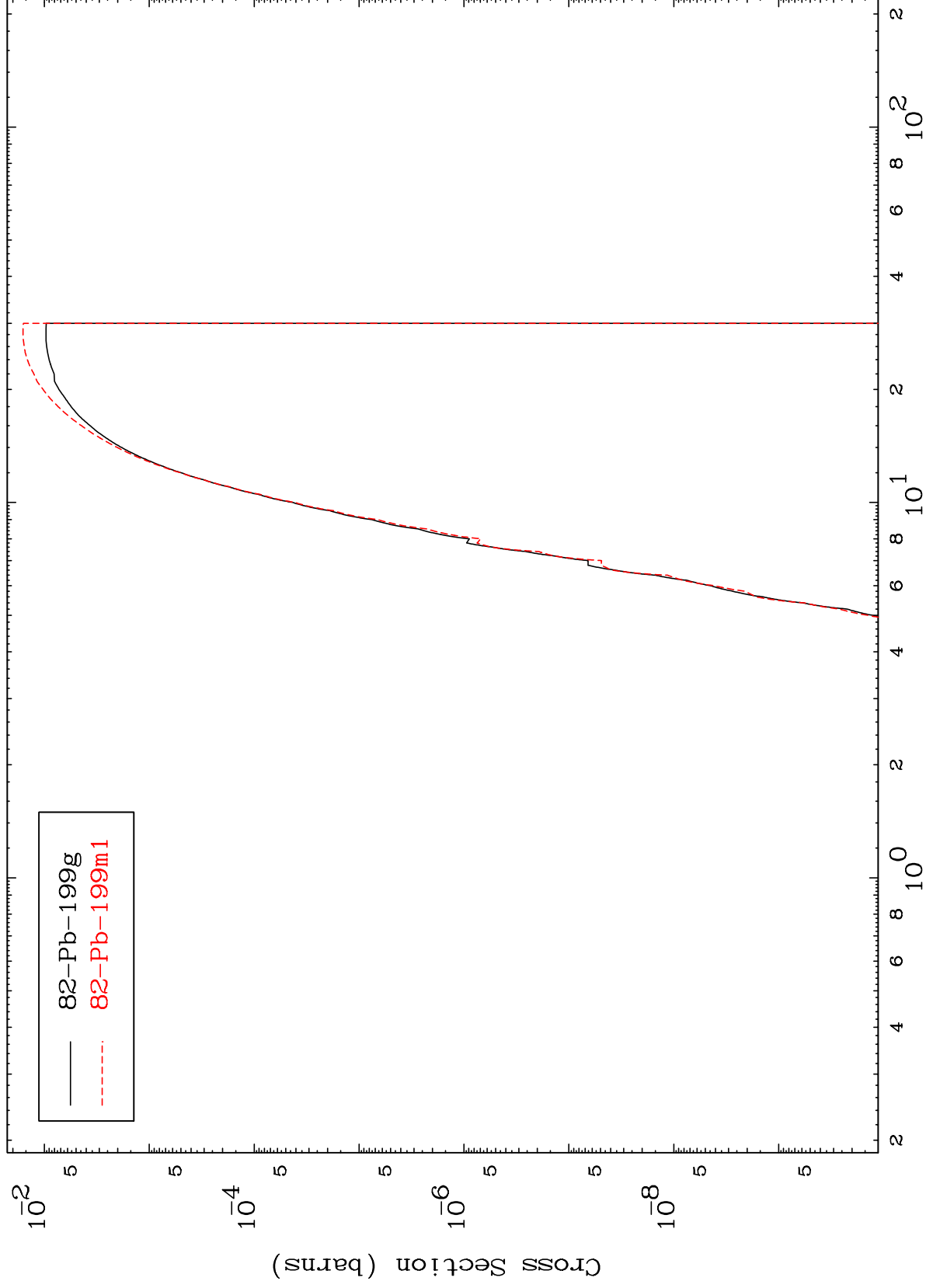


111

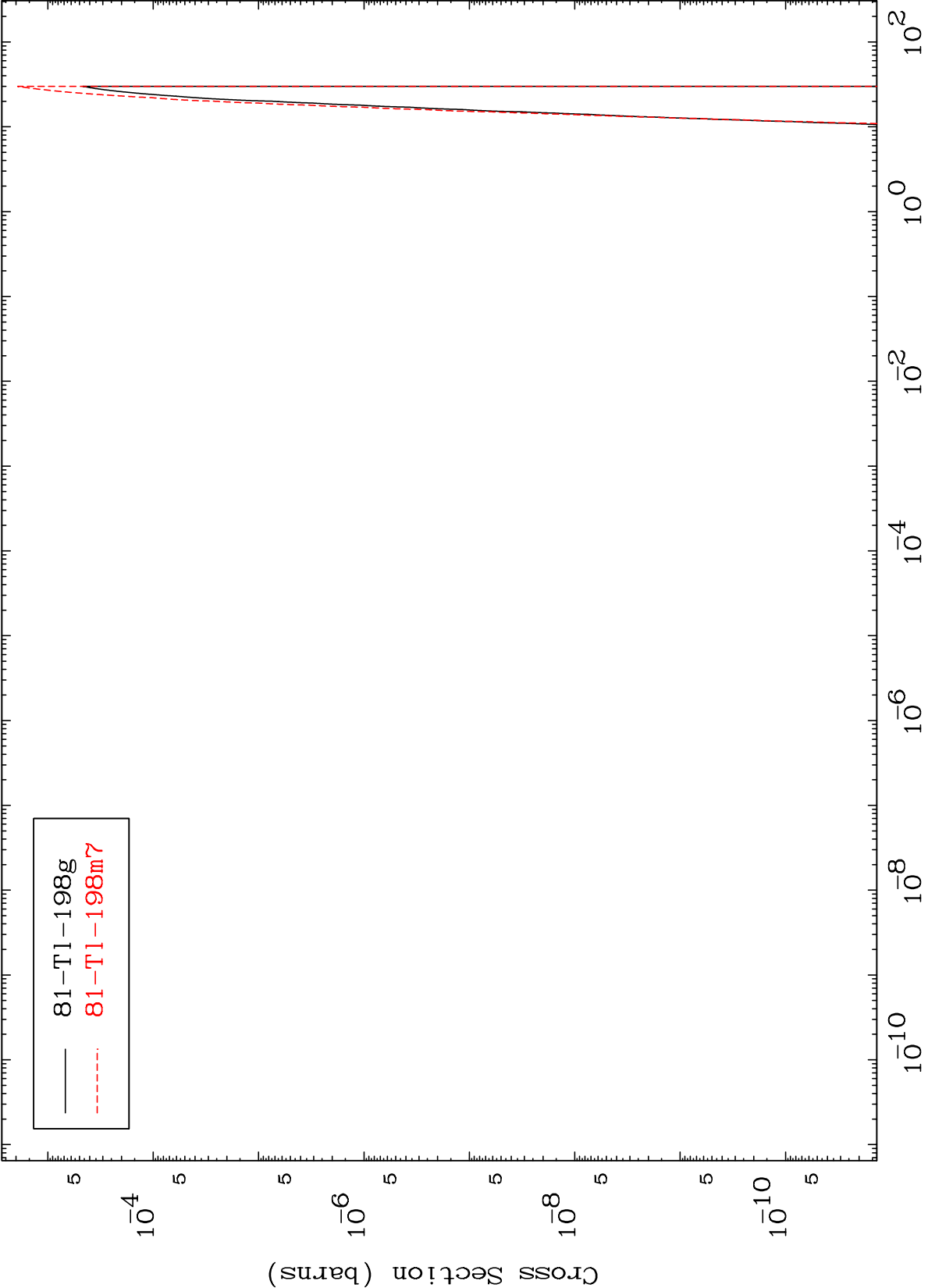
83-Bi-200

Incident Energy (MeV)

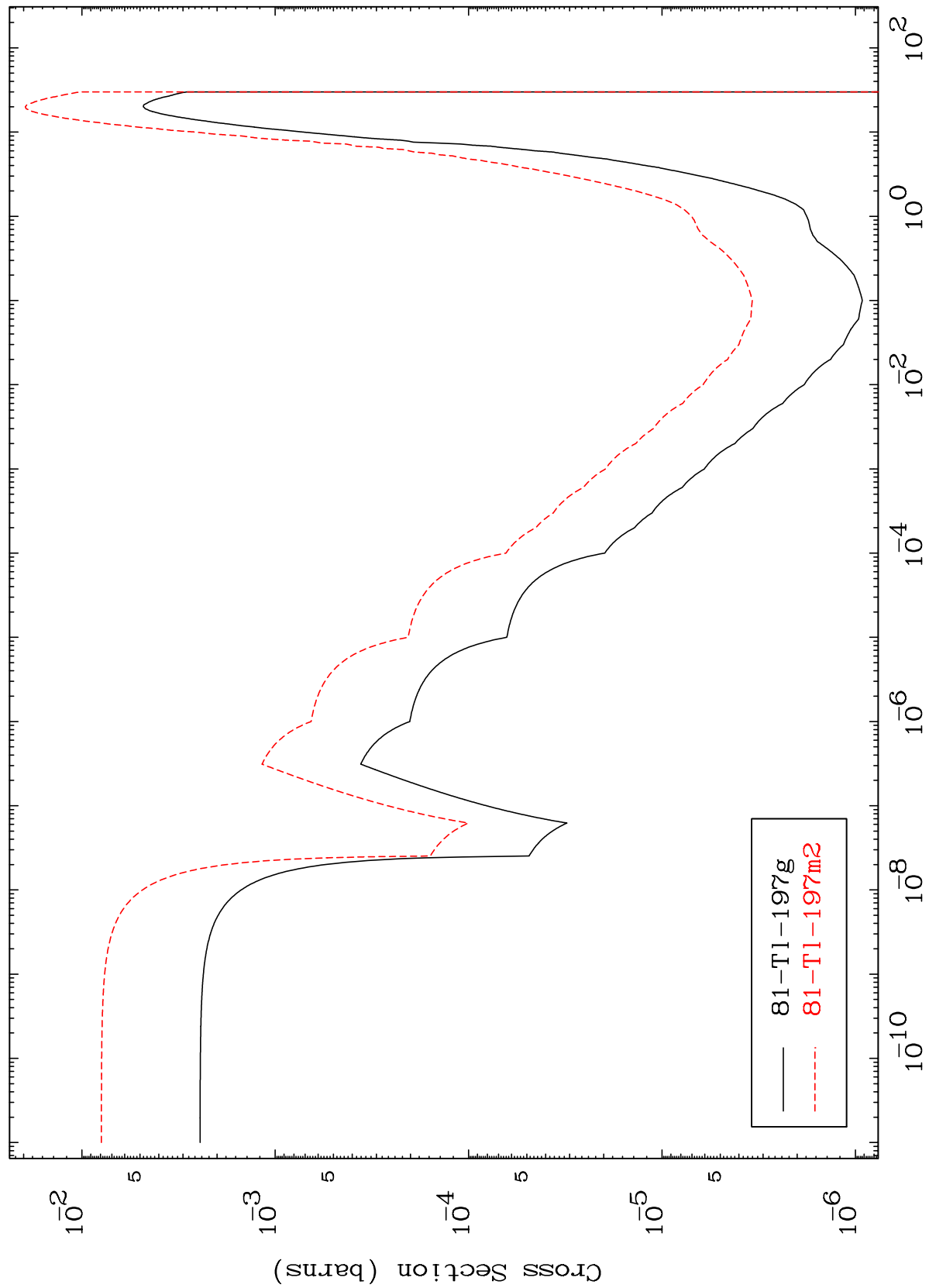
Radionuclide Production Cross Section

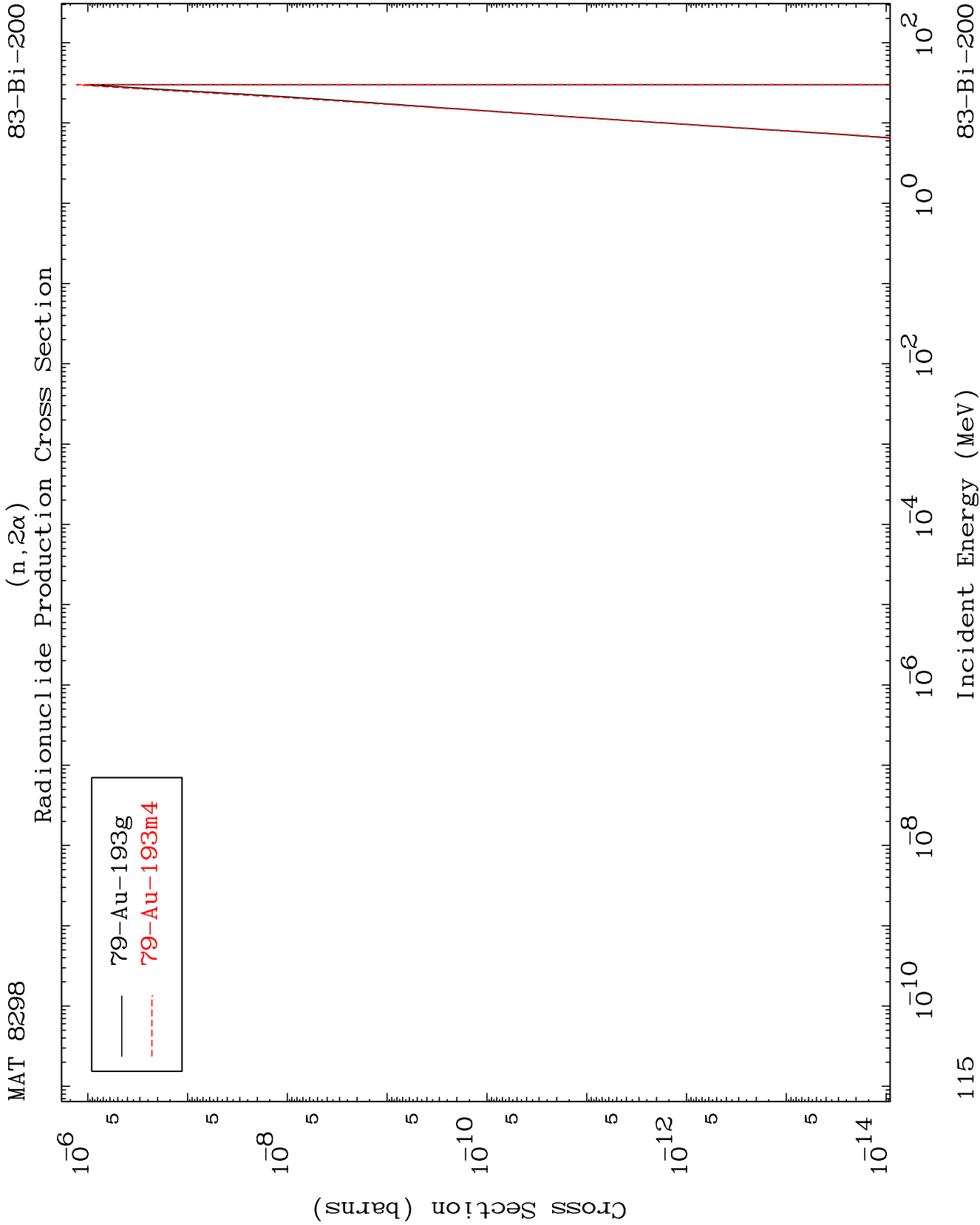


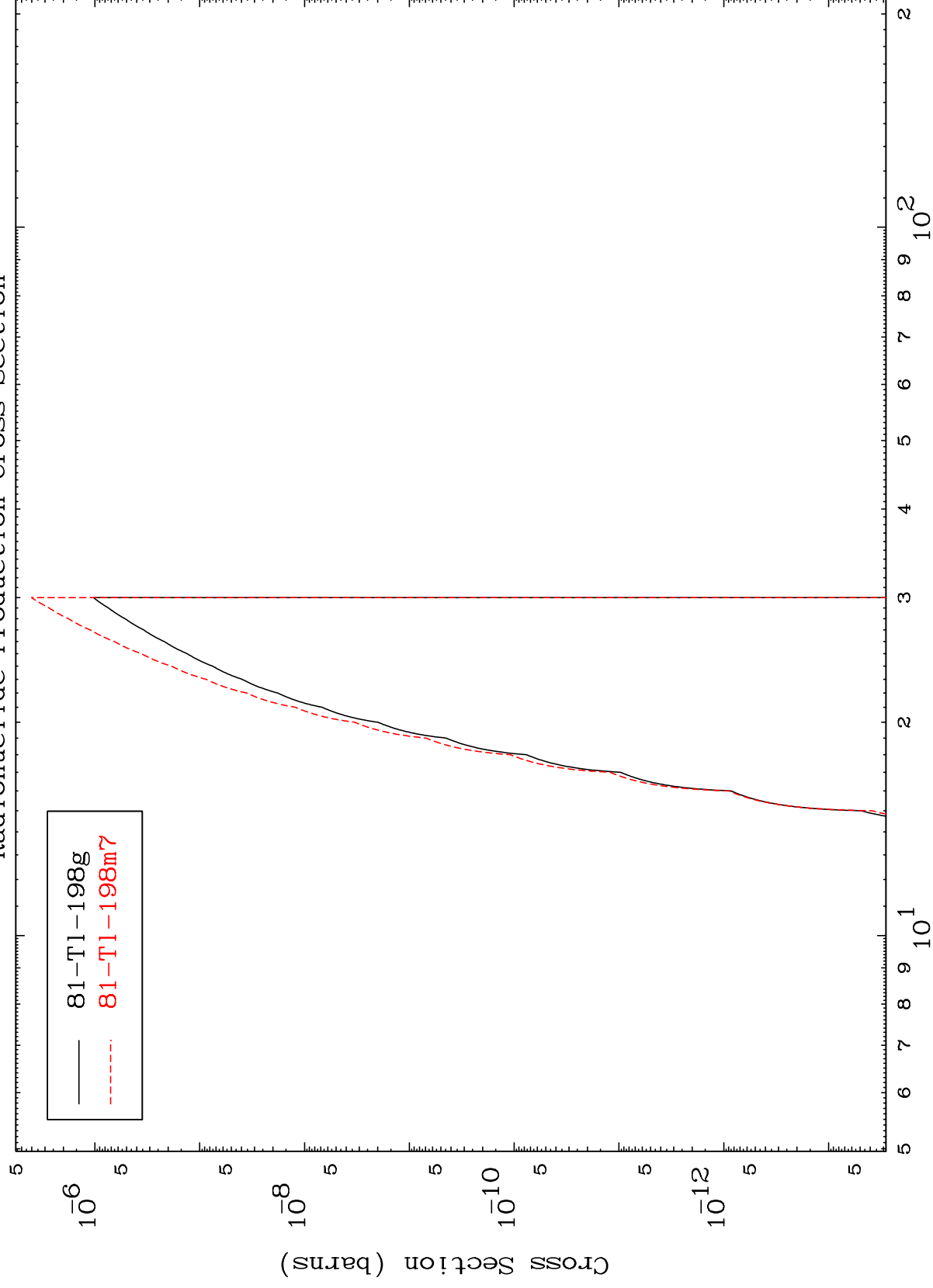
Radionuclide Production Cross Section



Radionuclide Production Cross Section
(n, α)





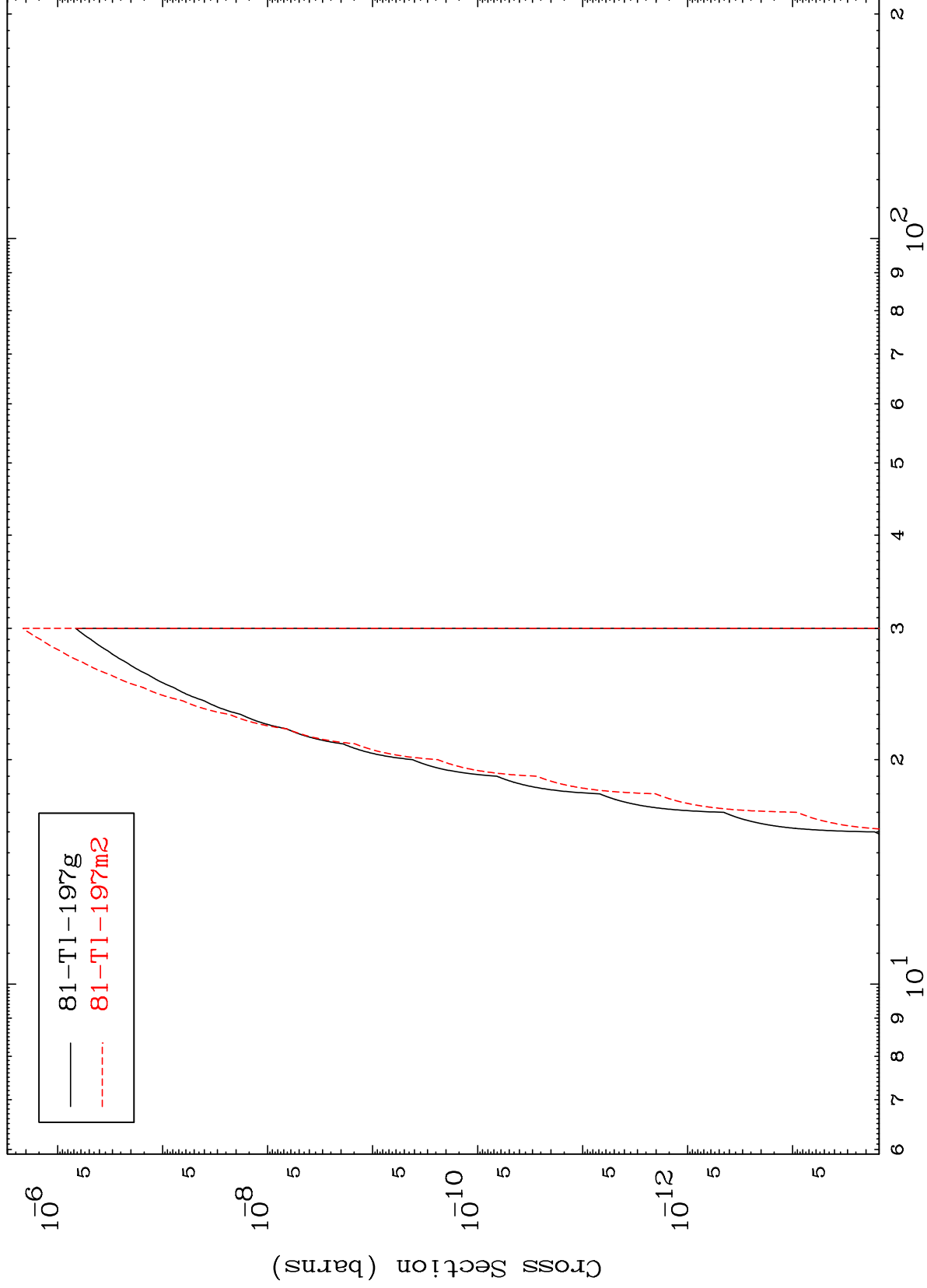
(n,p) d
Radionuclide Production Cross Section

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(n,p) t

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Radionuclide Production Cross Section



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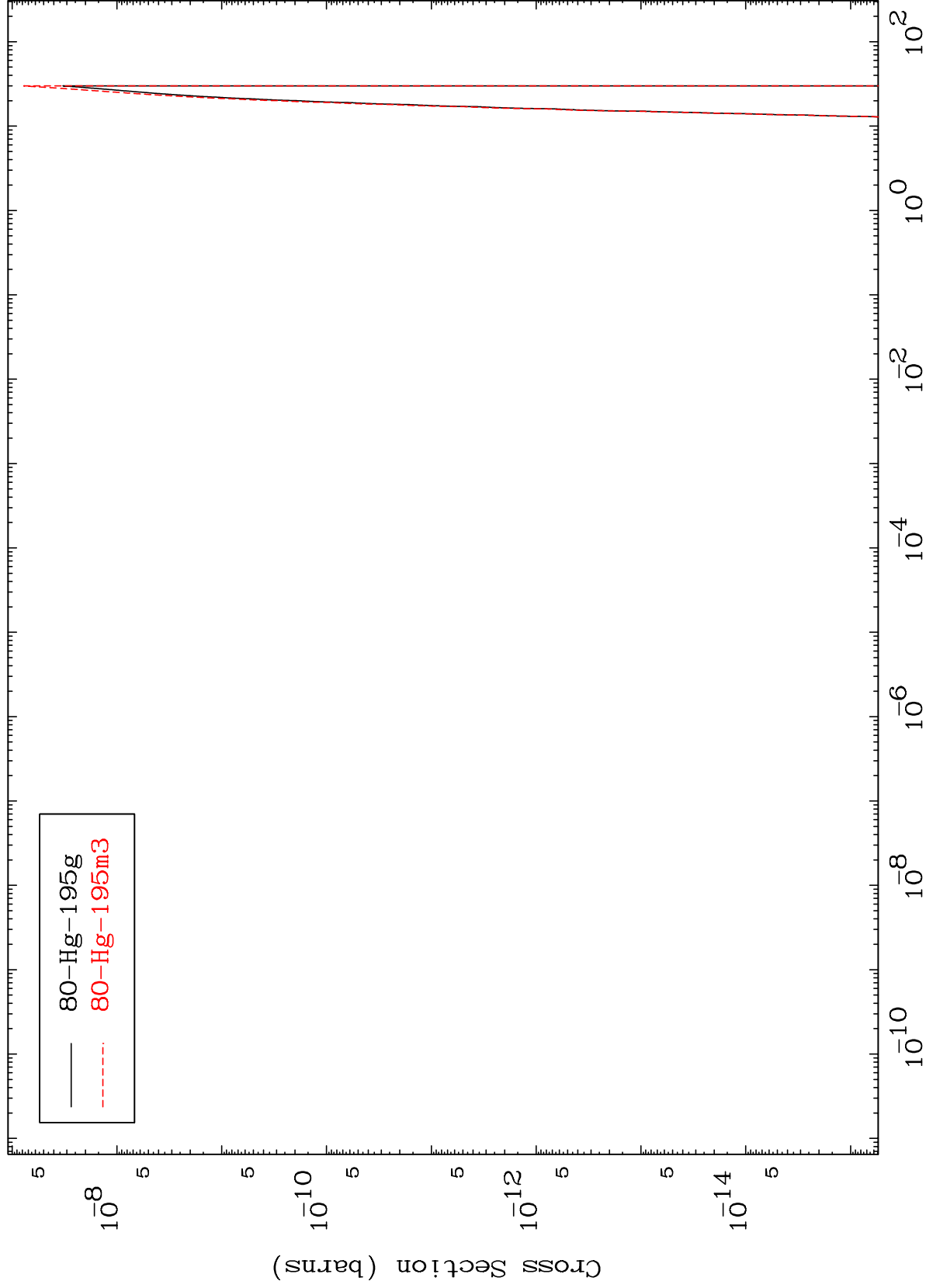
Incident Energy (MeV)

83-Bi-200

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83-Bi-200

(n,d) α
Radionuclide Production Cross Section



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