

Program EVALPLOT
(Version 2017-1)

by

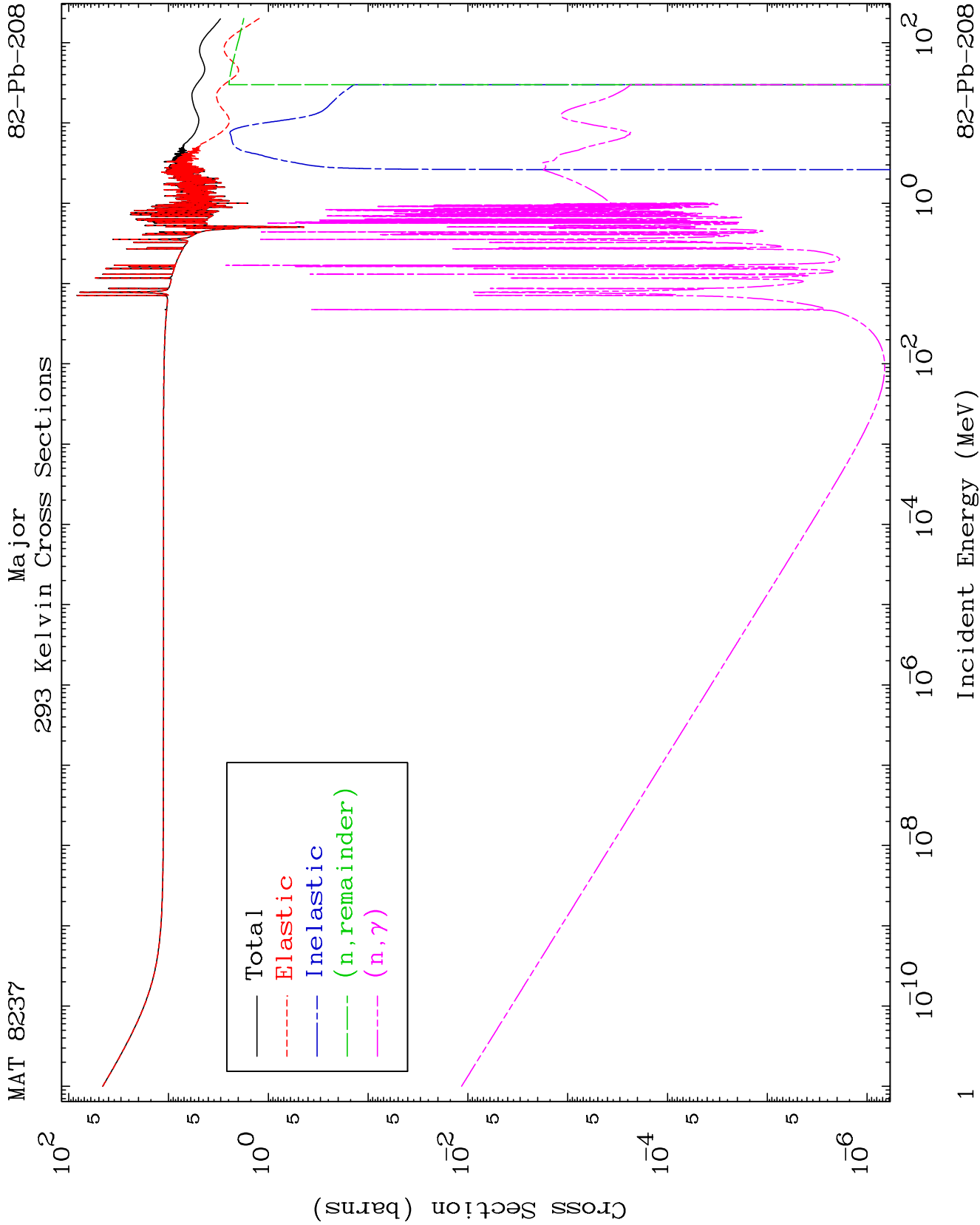
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
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Tele: 925-443-1911

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Web: redcullen1.net/HOMEPAGE.NEW

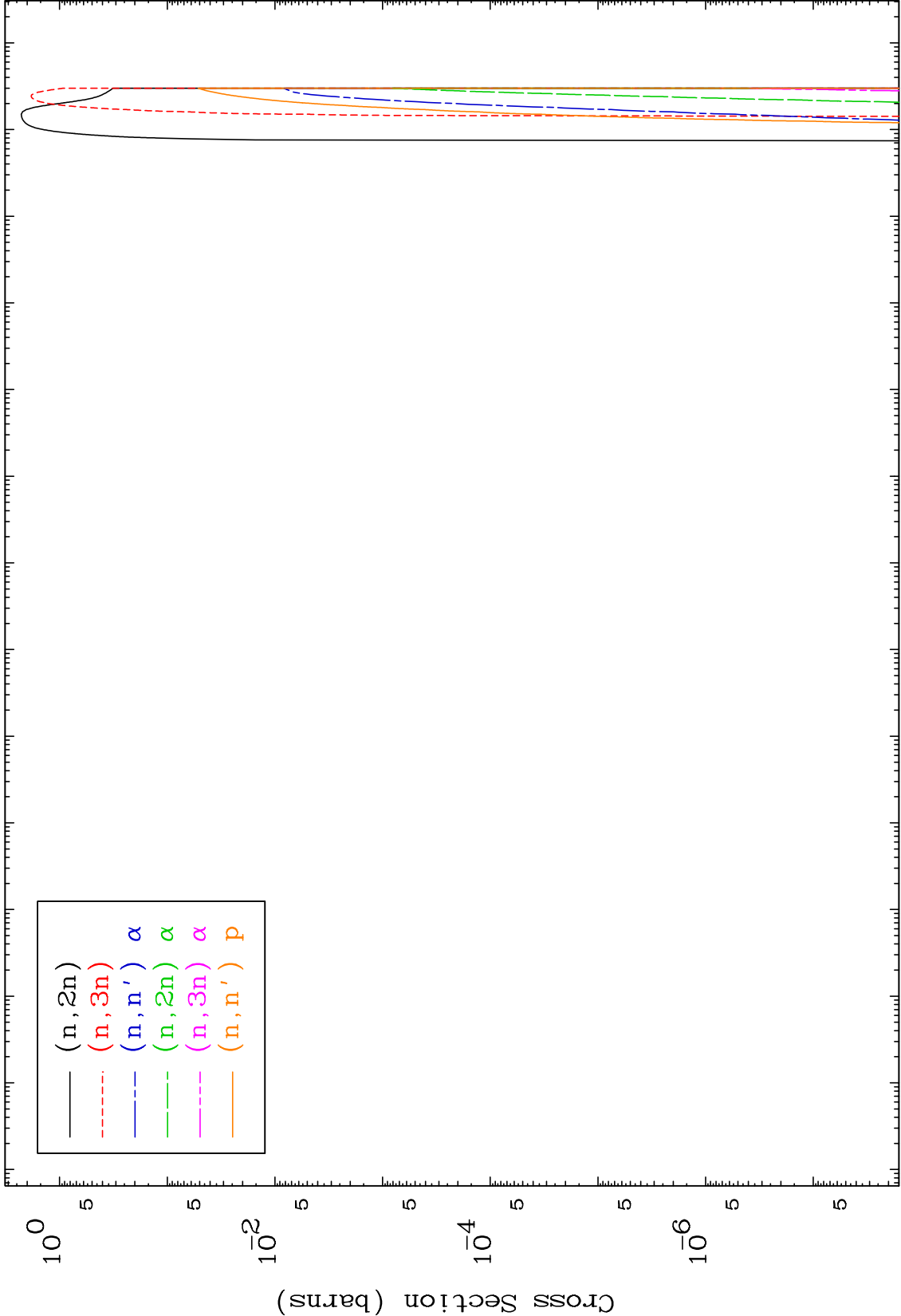
Press Mouse Button to Start

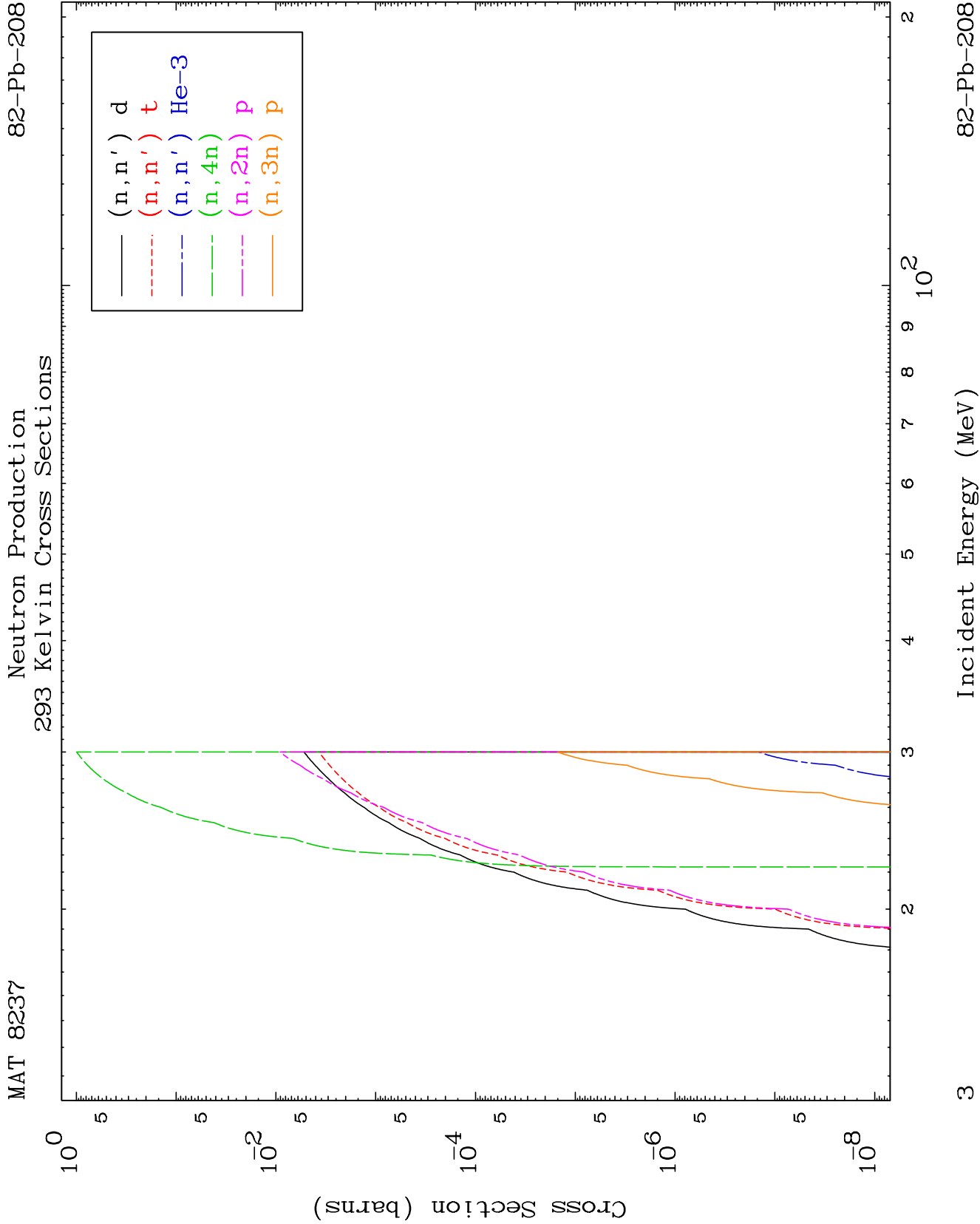


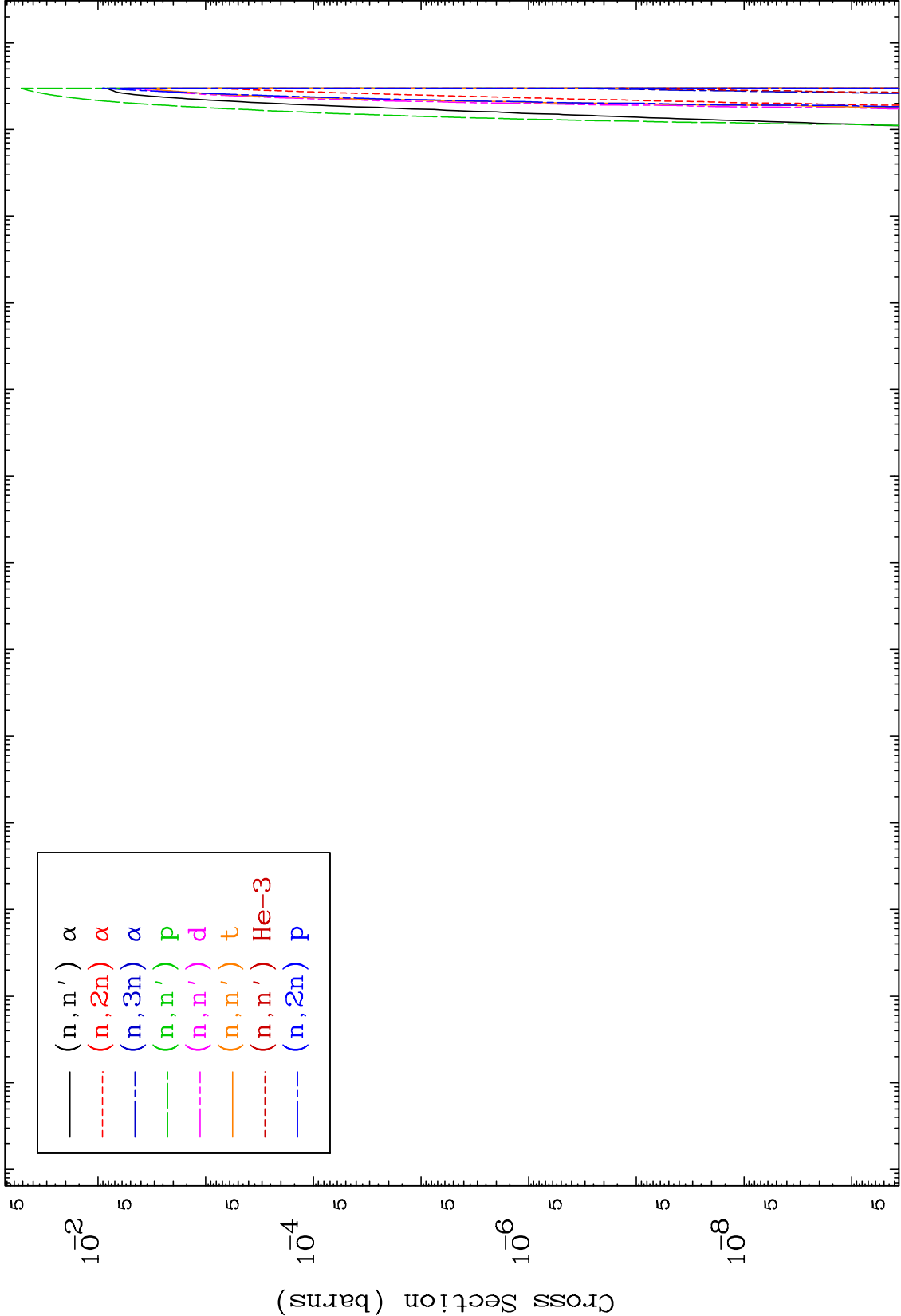
MAT 8237

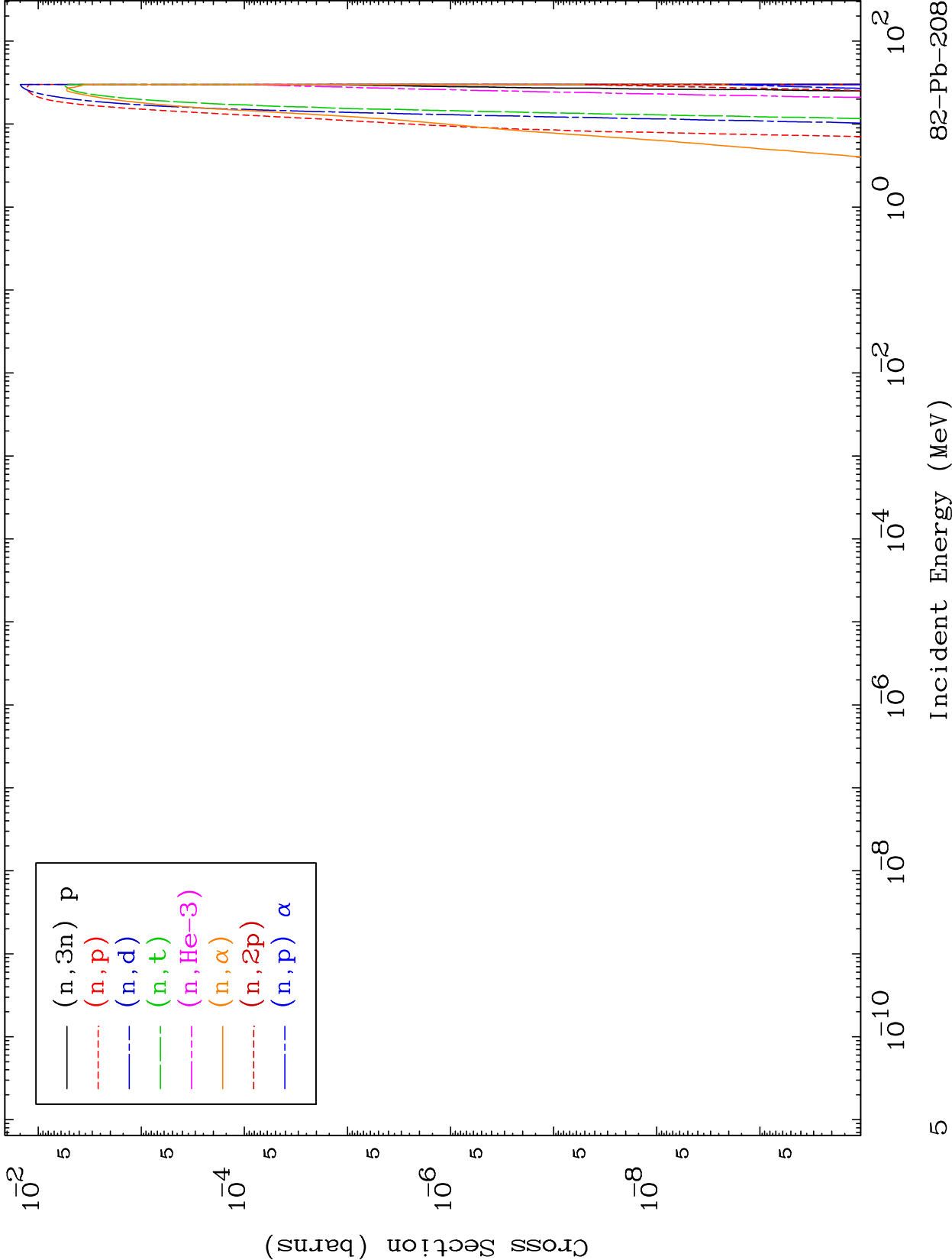
Neutron Production
293 Kelvin Cross Sections

82-Pb-208





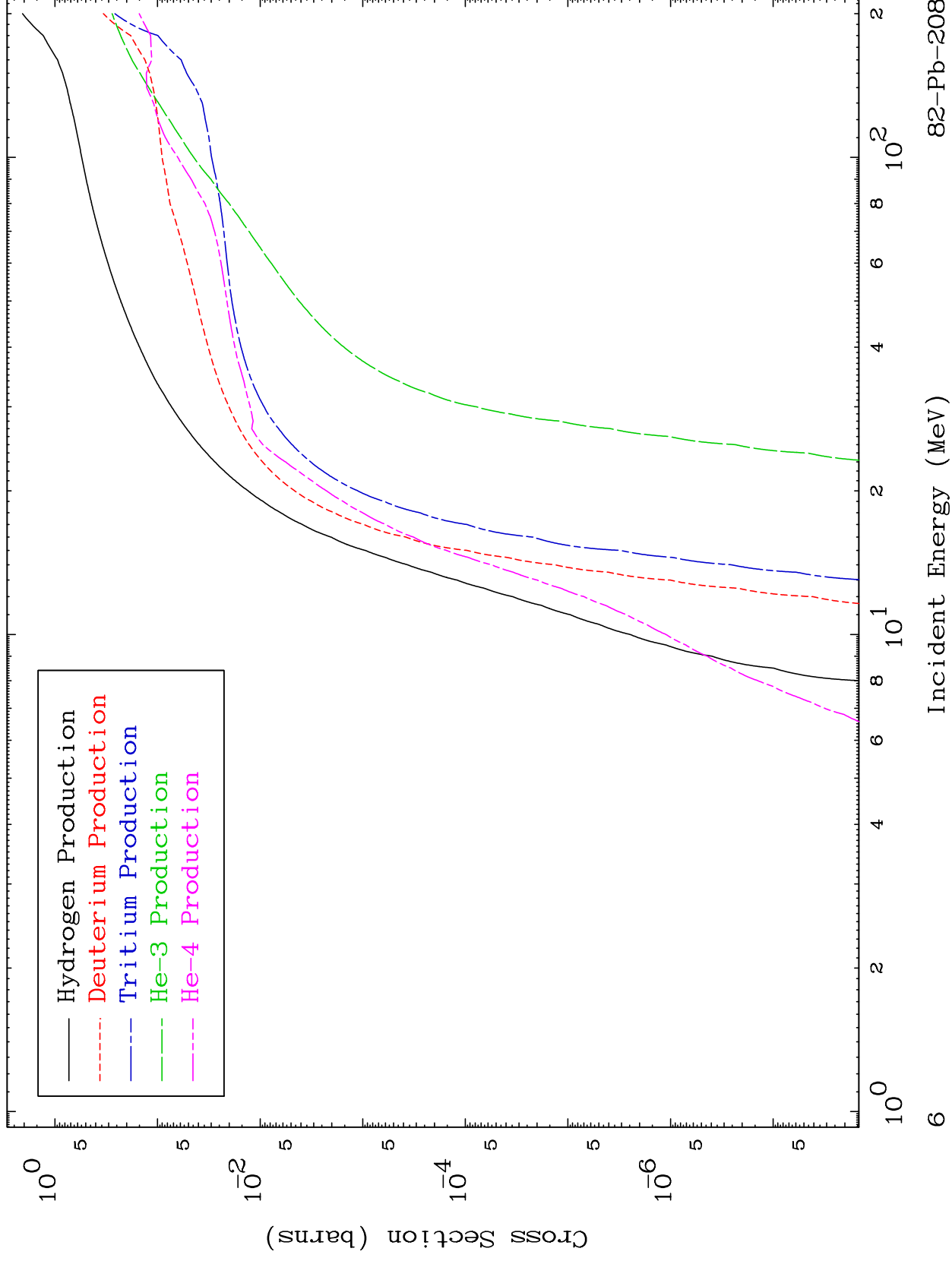




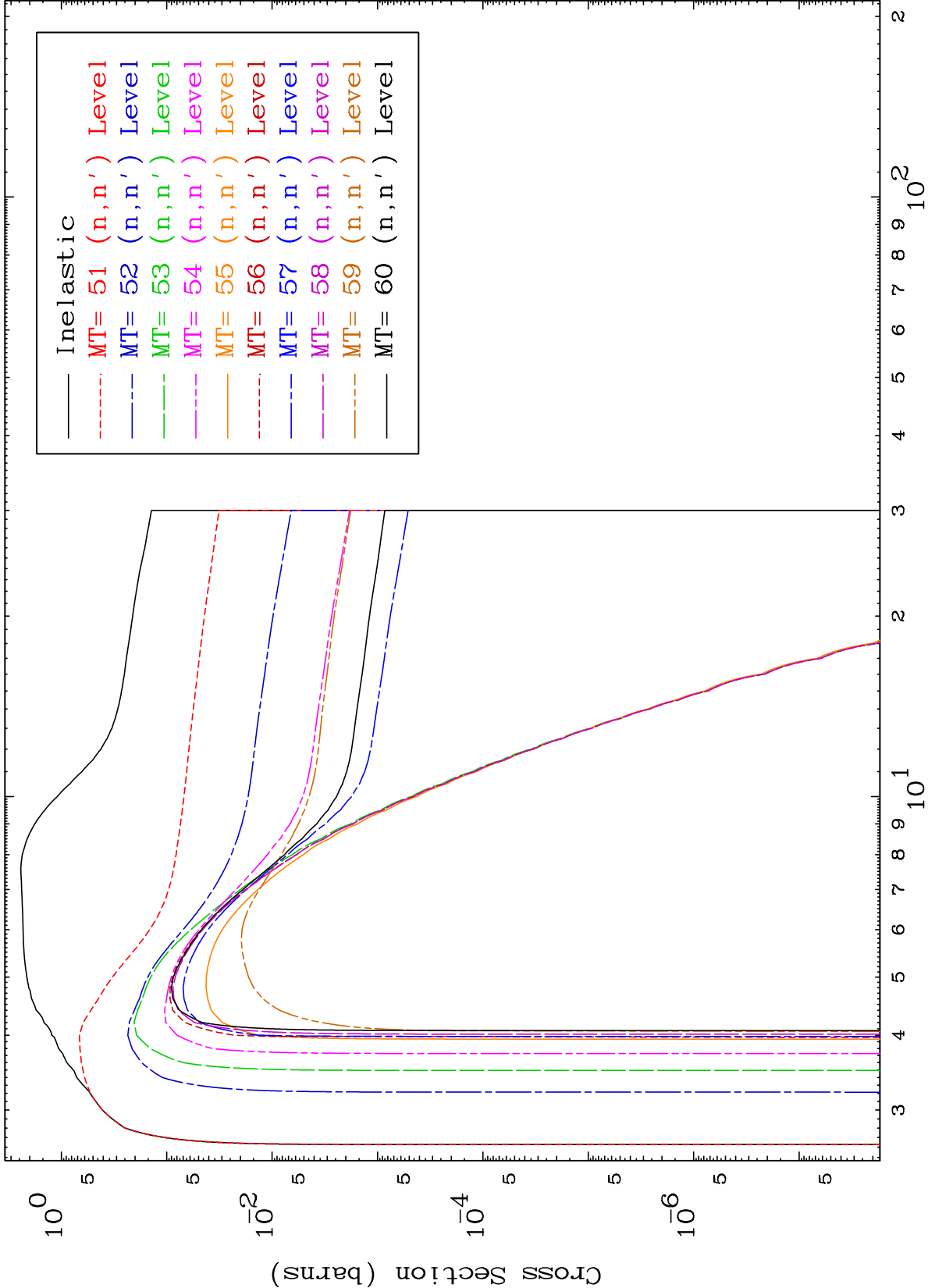
MAT 8237

Particle Production
293 Kelvin Cross Sections

82-Pb-208



82-Pb-208

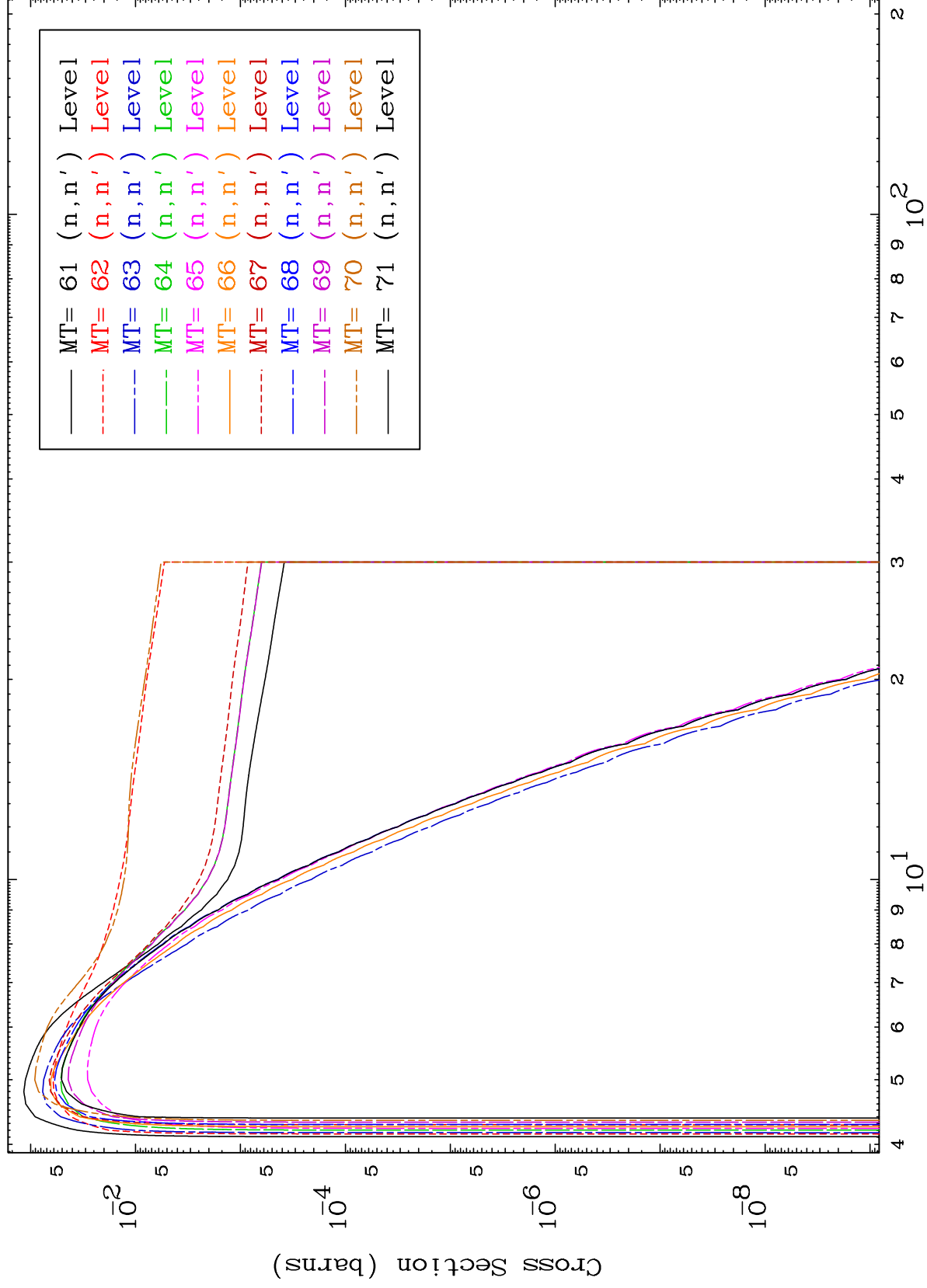


MAT 8237

(n,n') Level

82-Pb-208

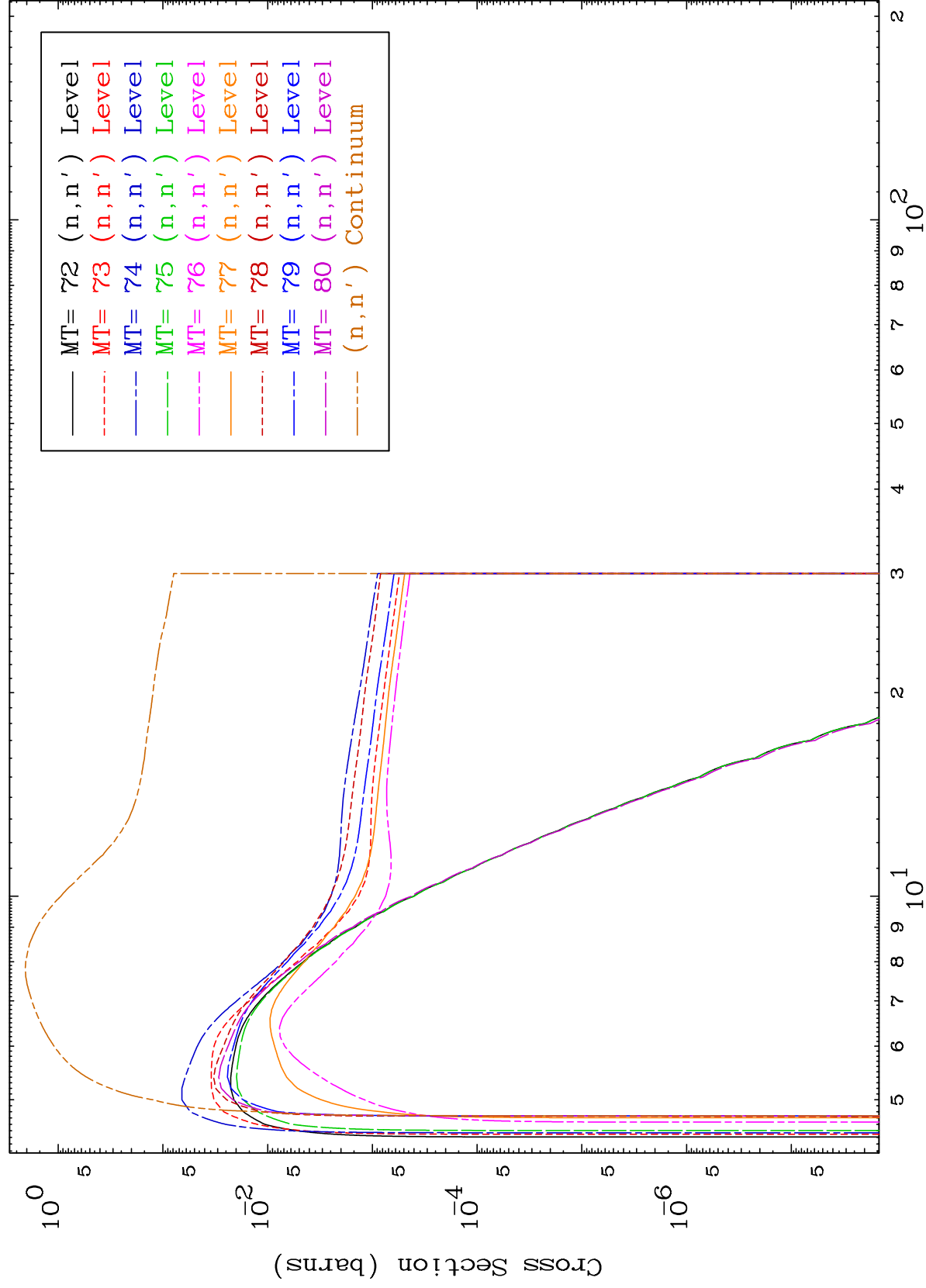
293 Kelvin Cross Sections

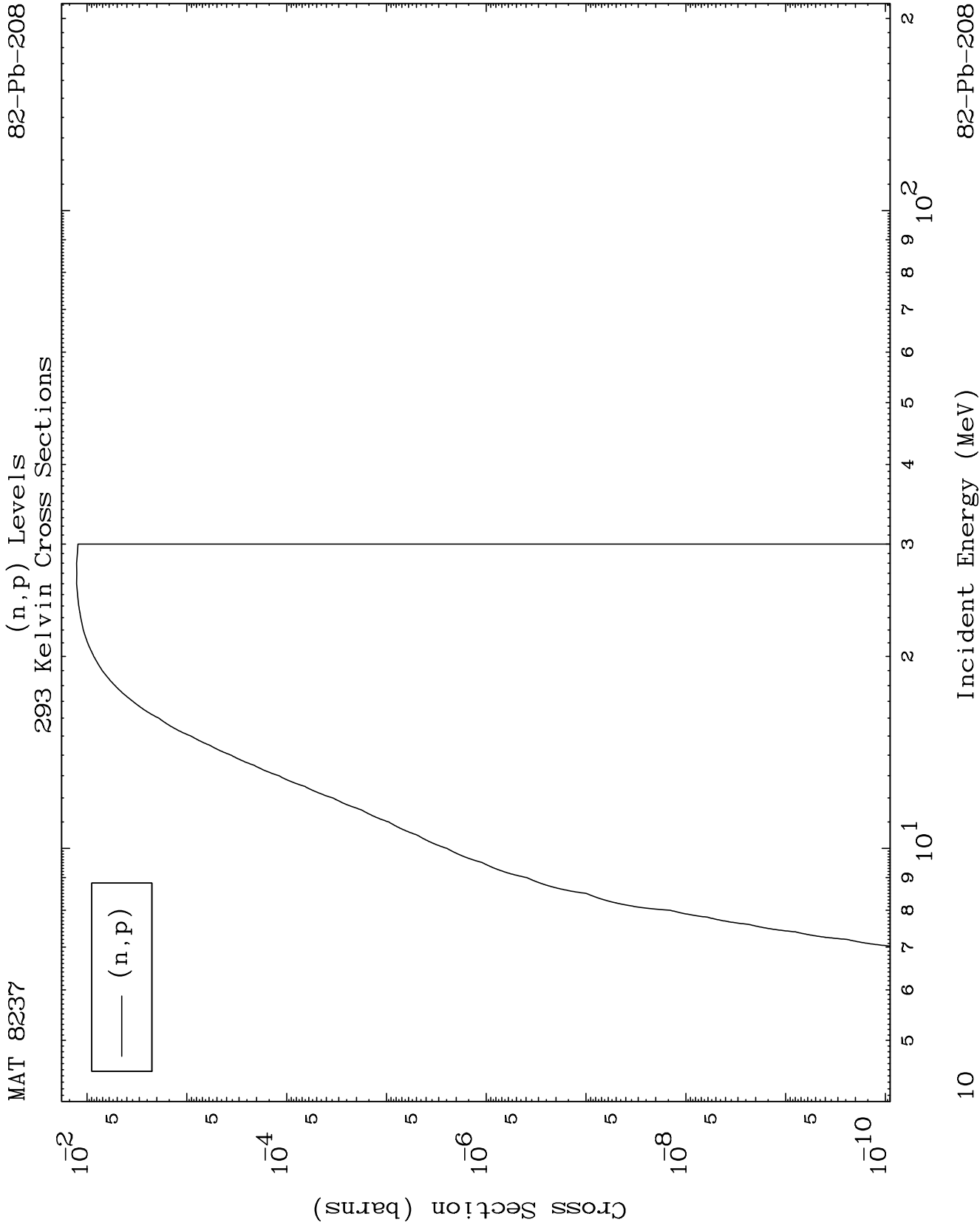


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Incident Energy (MeV)

82-Pb-208

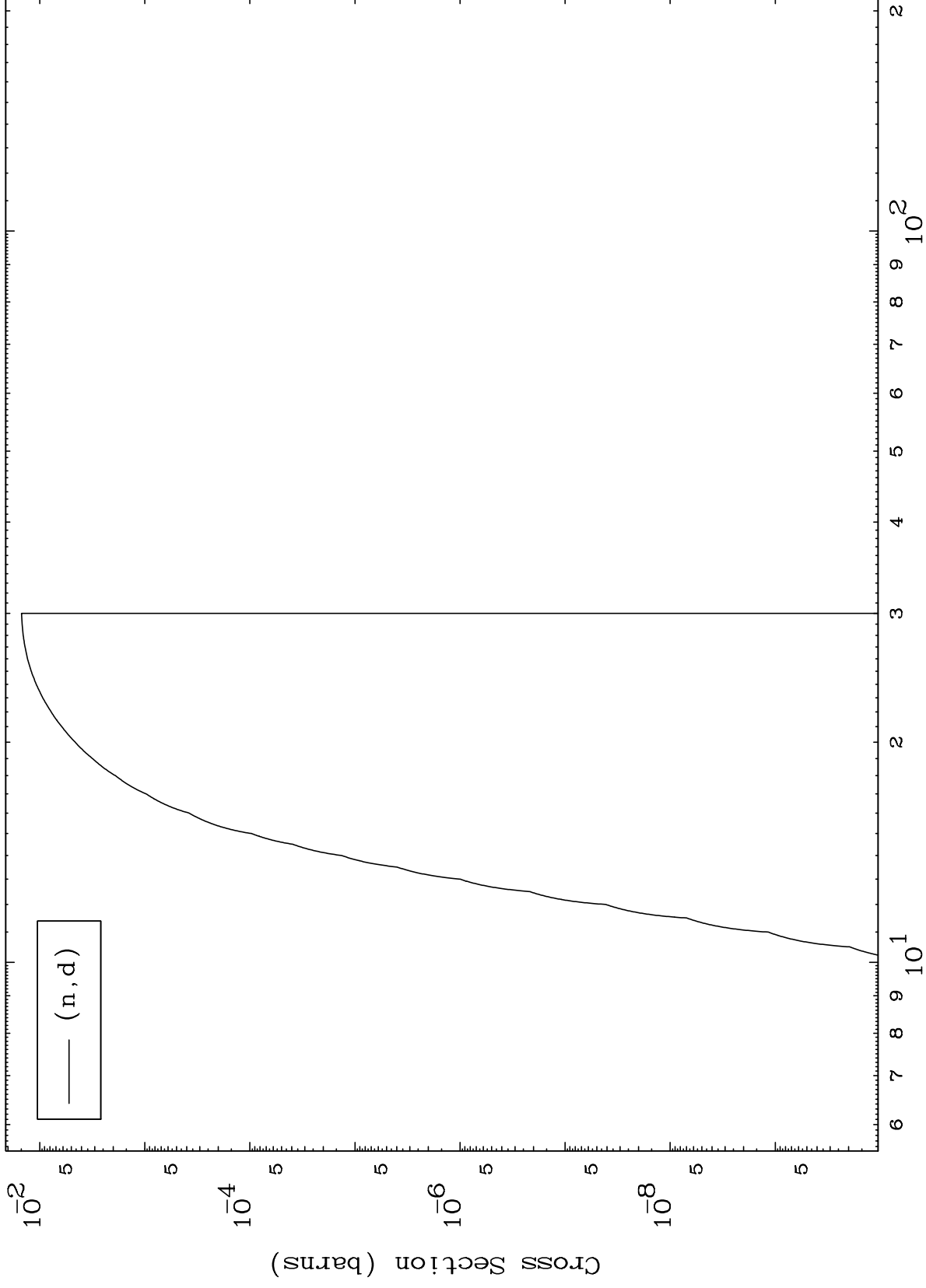




MAT 8237

(n,d) Levels
293 Kelvin Cross Sections

82-Pb-208



11

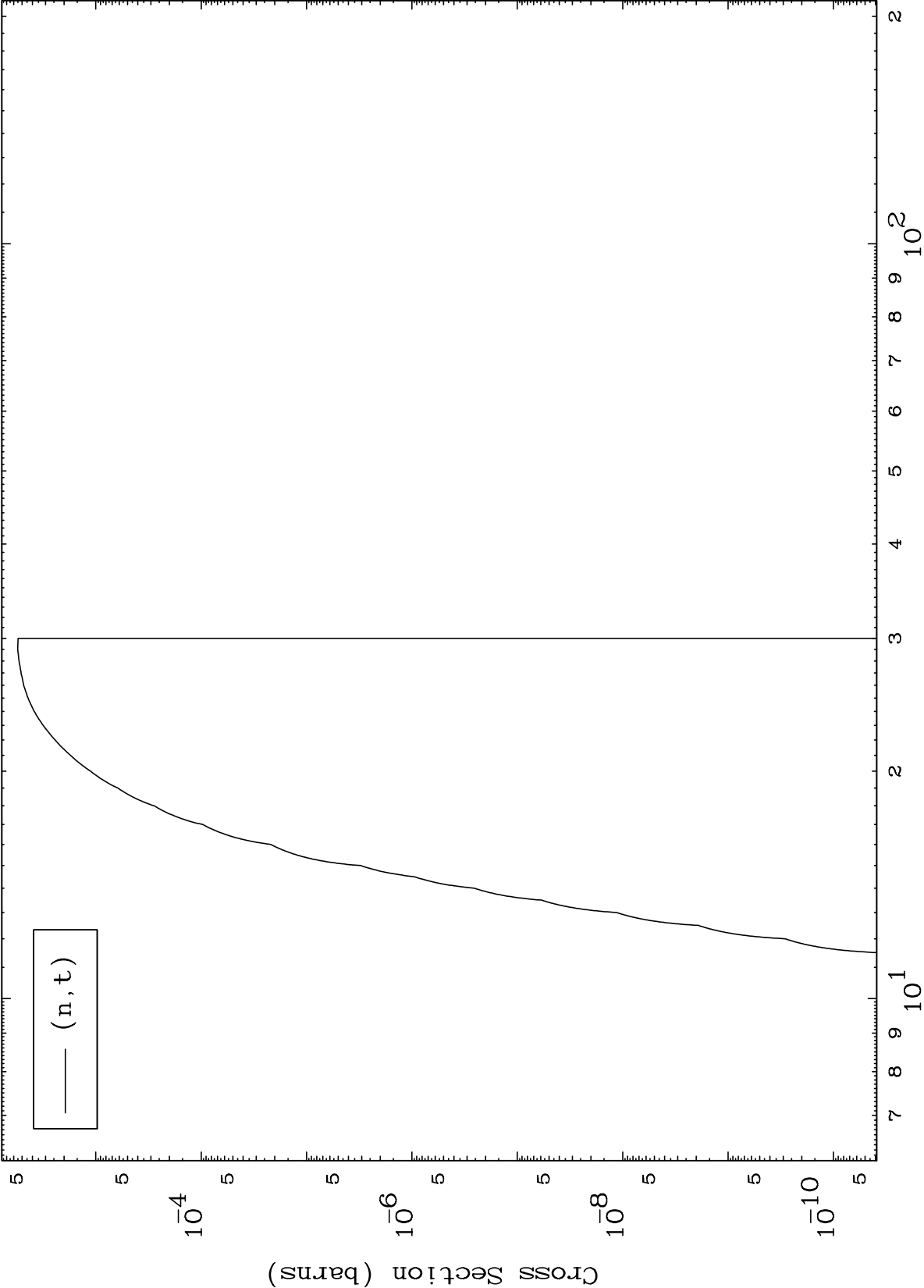
Incident Energy (MeV)

82-Pb-208

MAT 8237

82-Pb-208

(n,t) Levels
293 Kelvin Cross Sections



82-Pb-208

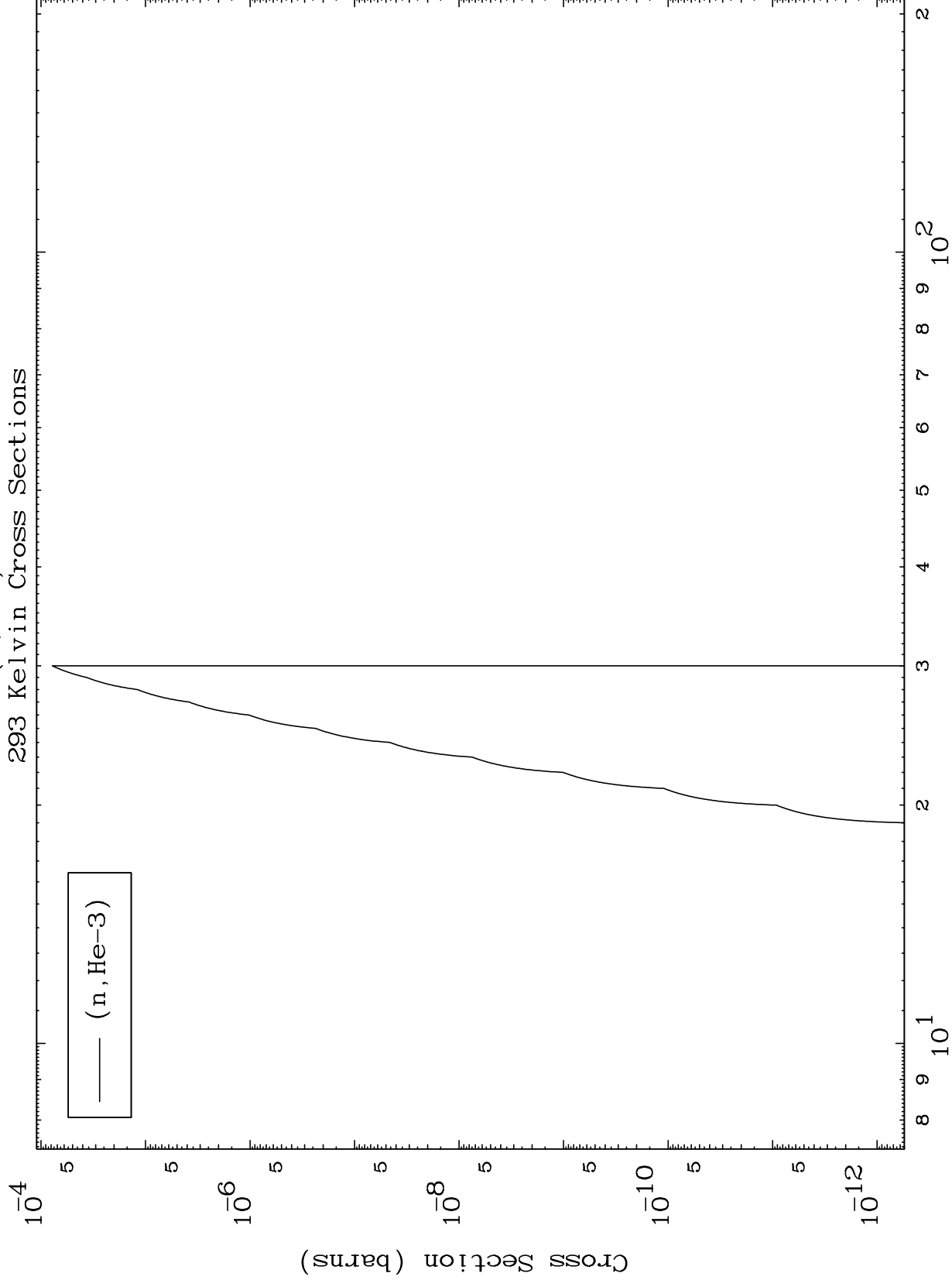
Incident Energy (MeV)

12

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82-Pb-208

(n, He3) Levels
293 Kelvin Cross Sections



82-Pb-208

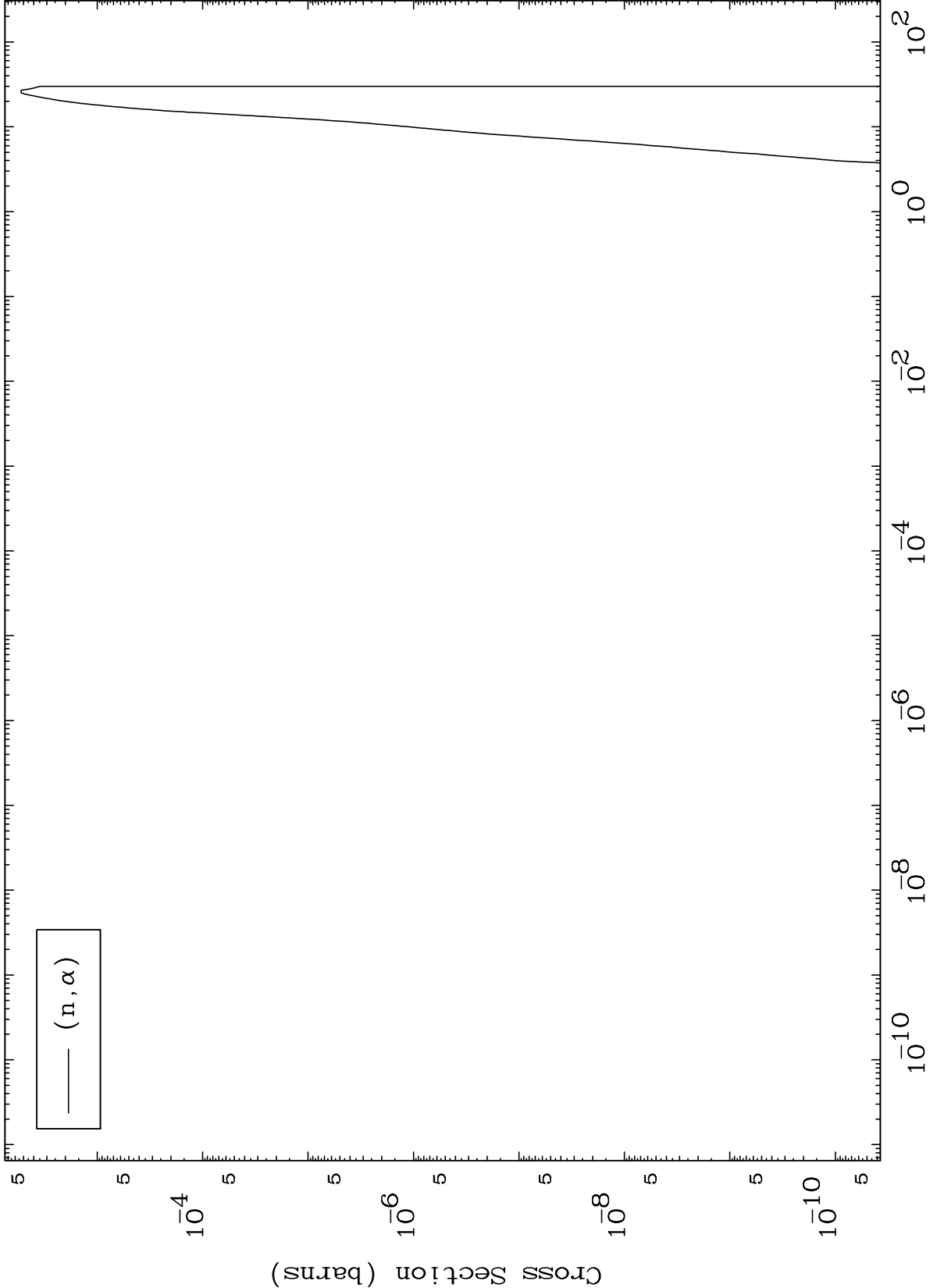
Incident Energy (MeV)

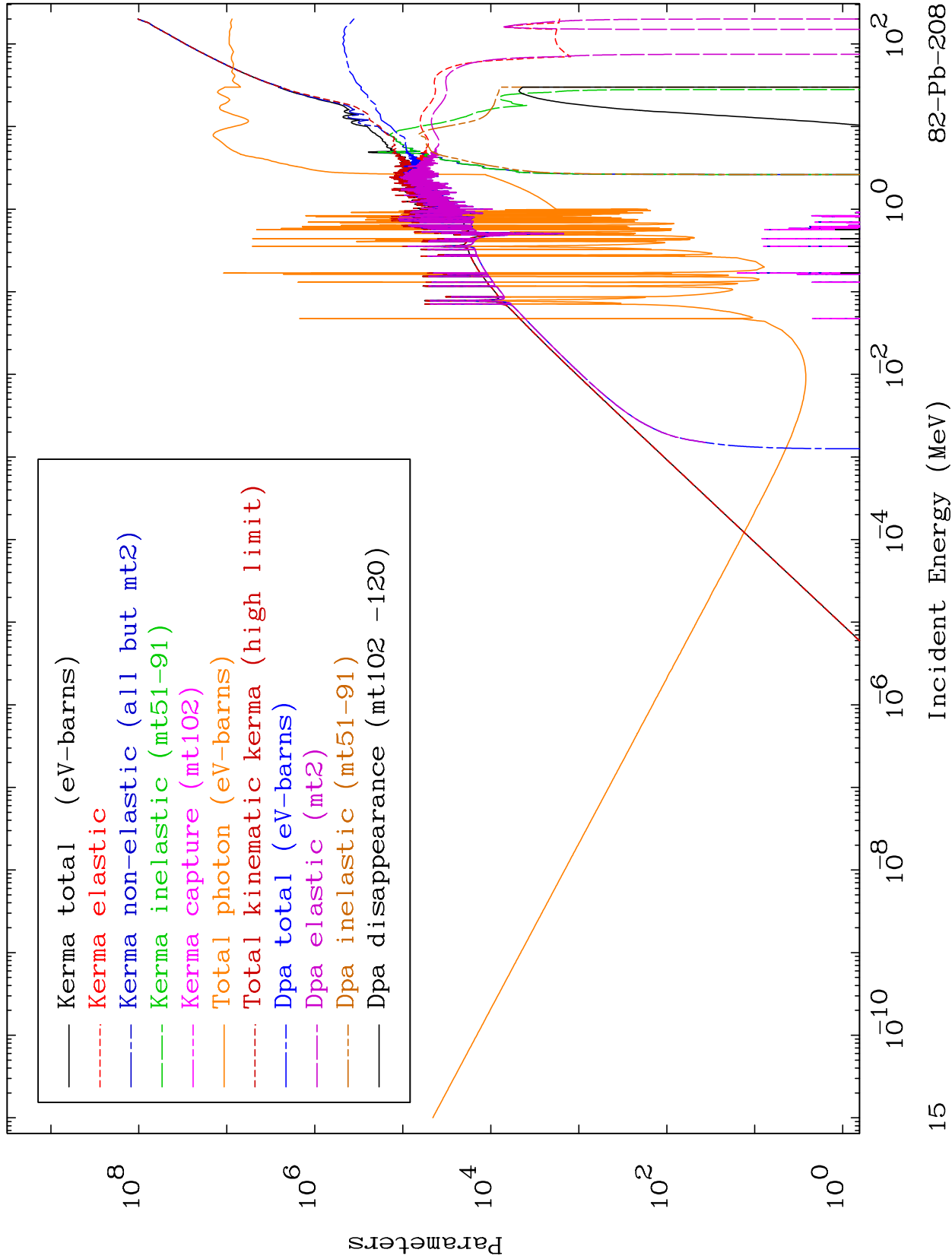
13

MAT 8237

(n, α) Levels
293 Kelvin Cross Sections

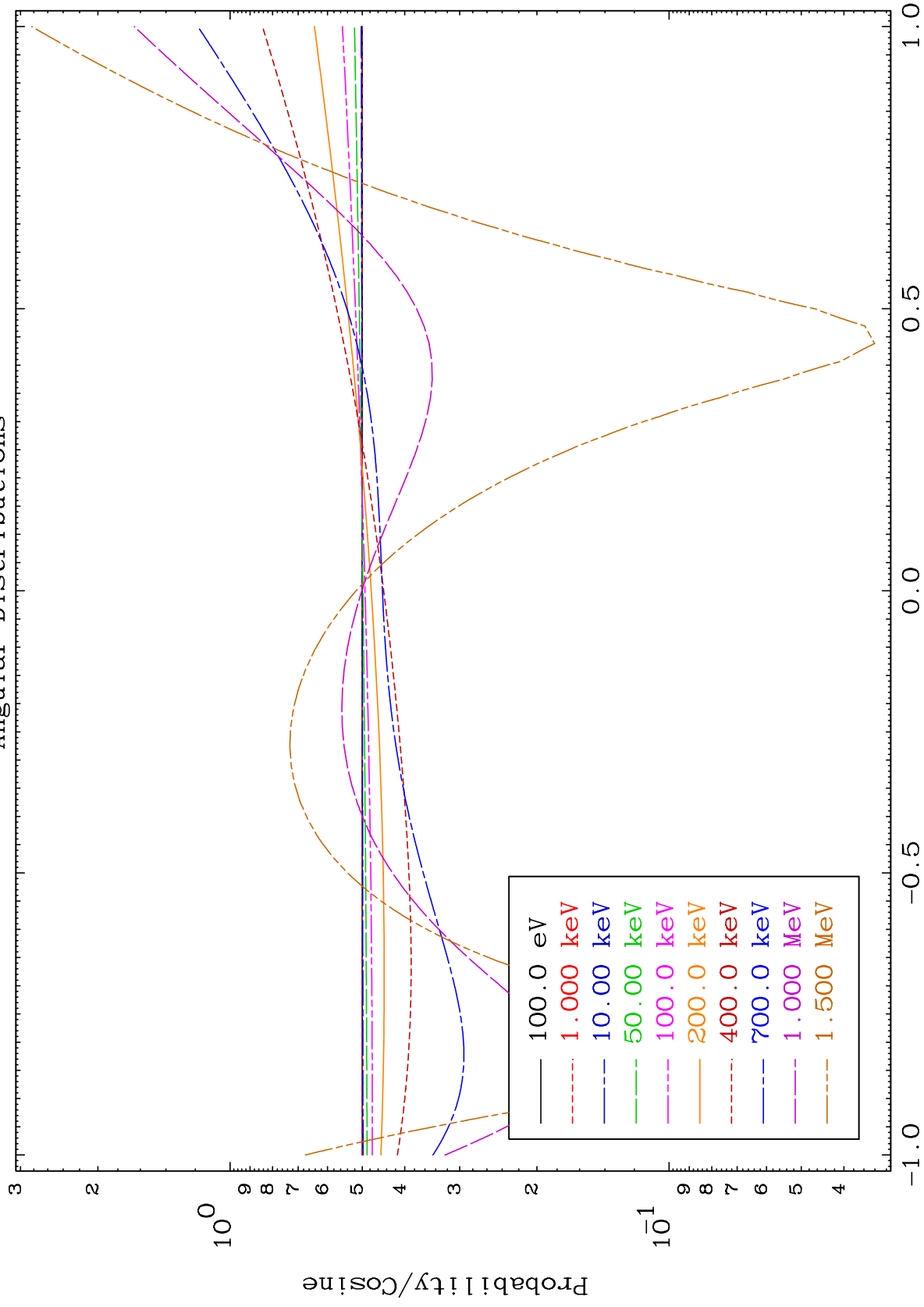
82-Pb-208





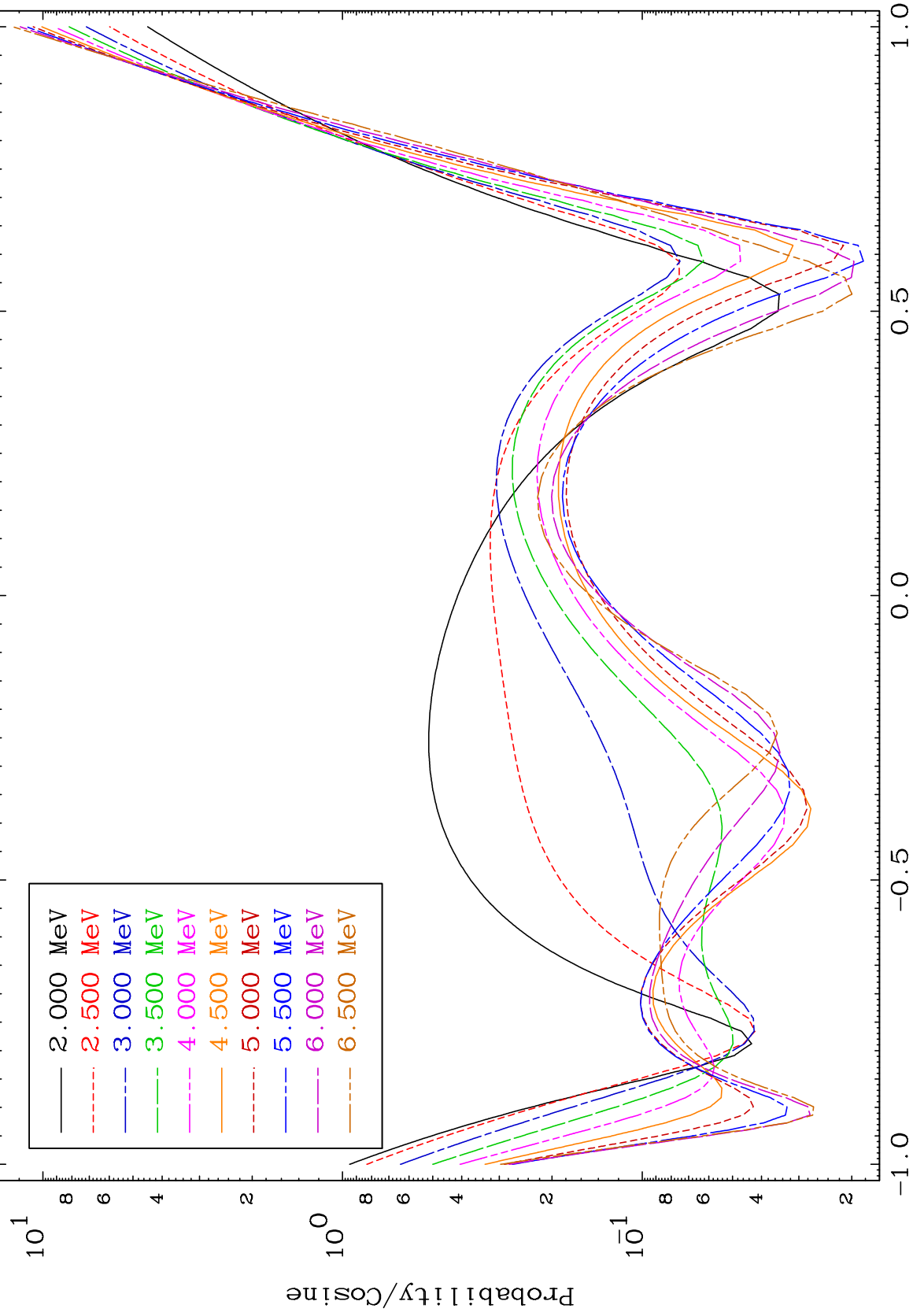
Elastic Angular Distributions

82-Pb-208



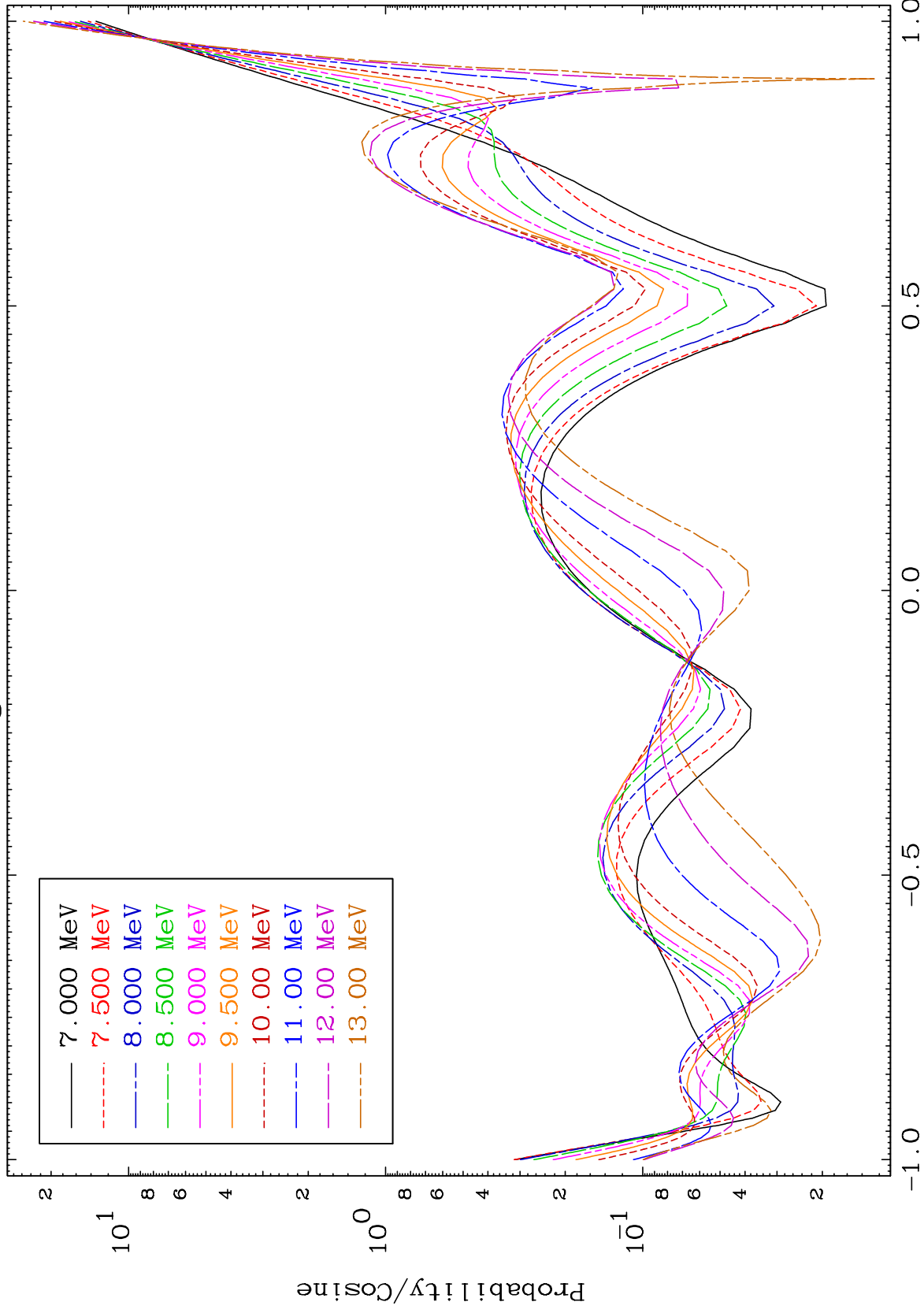
Cosine (CM)

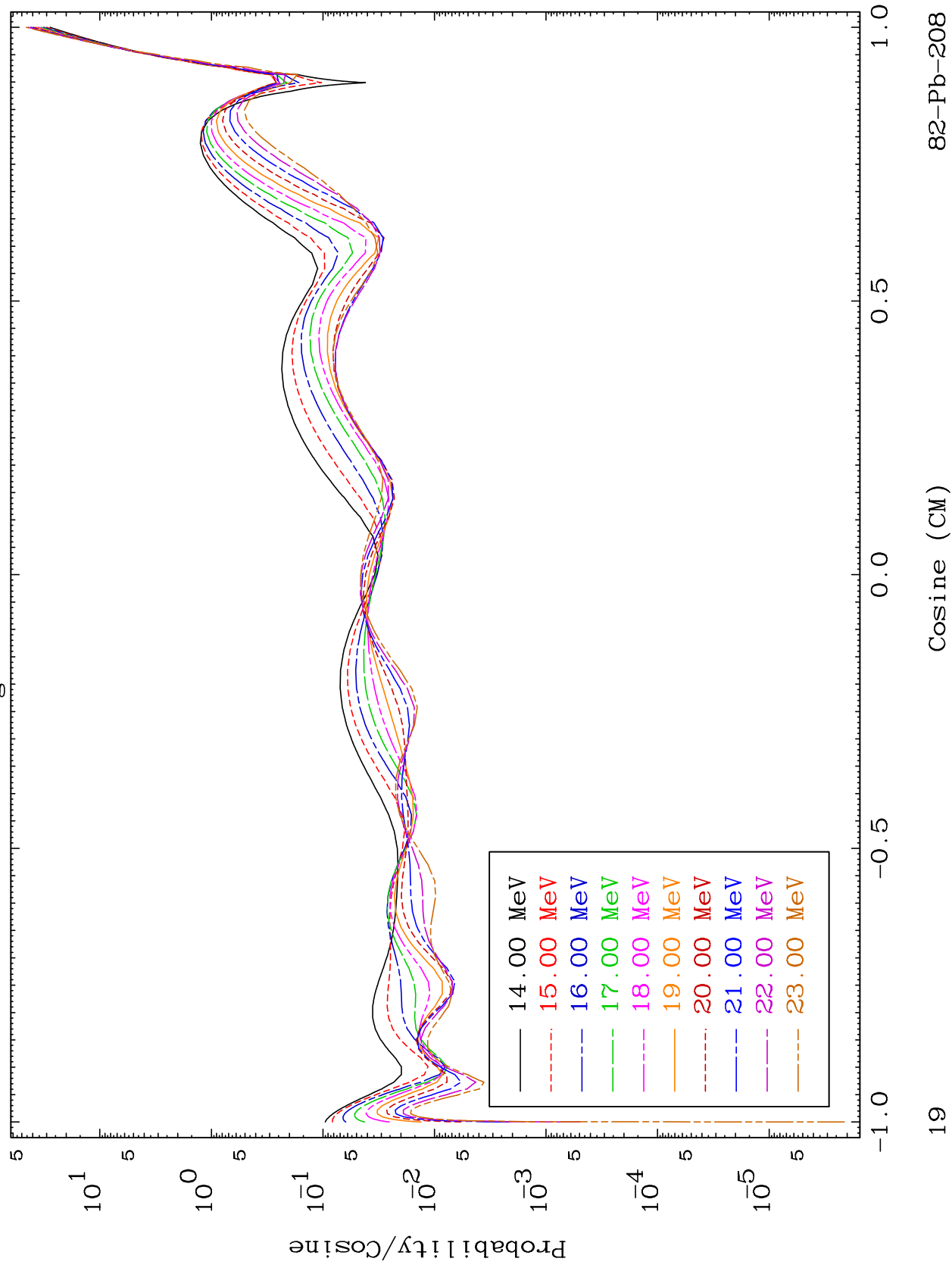
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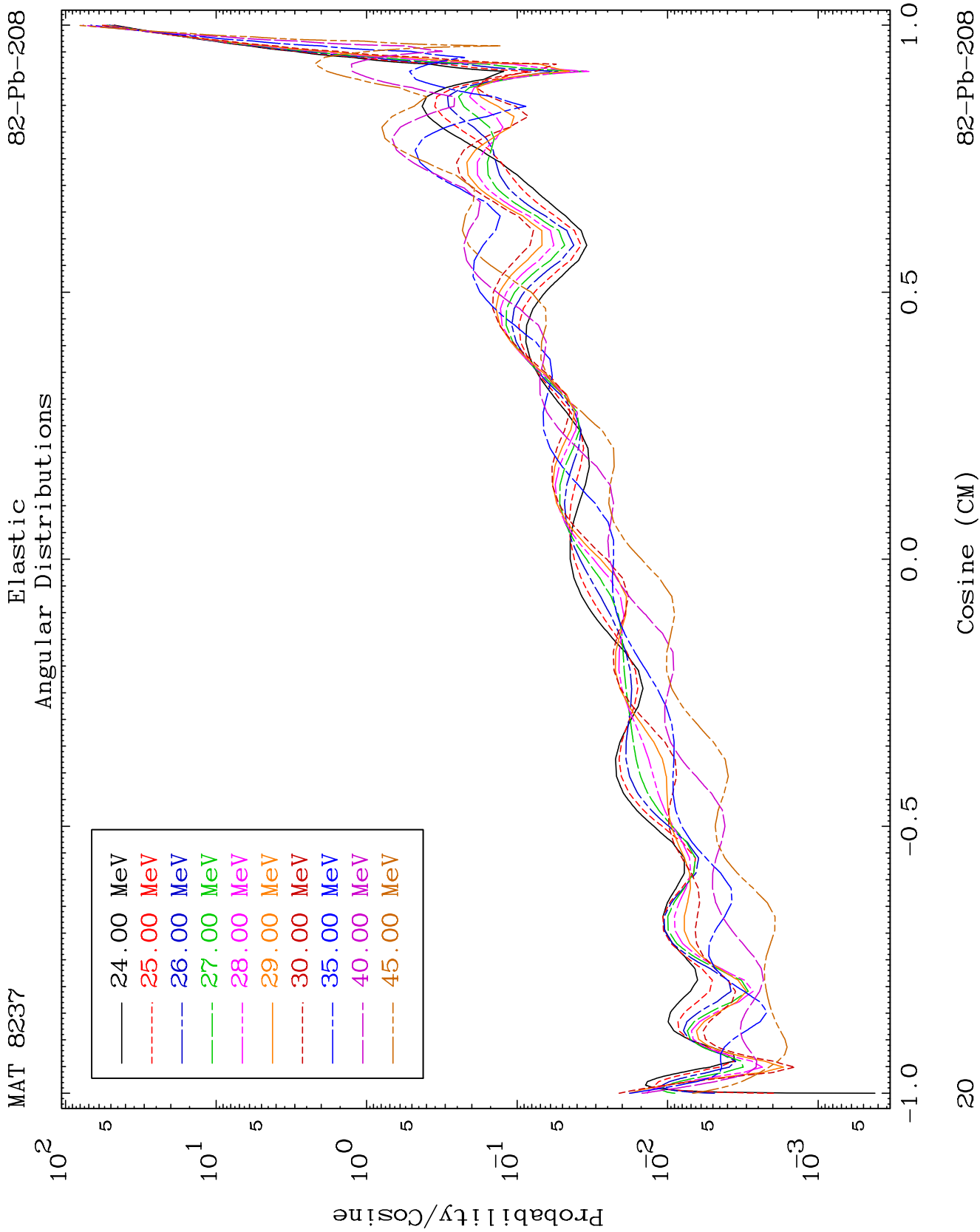


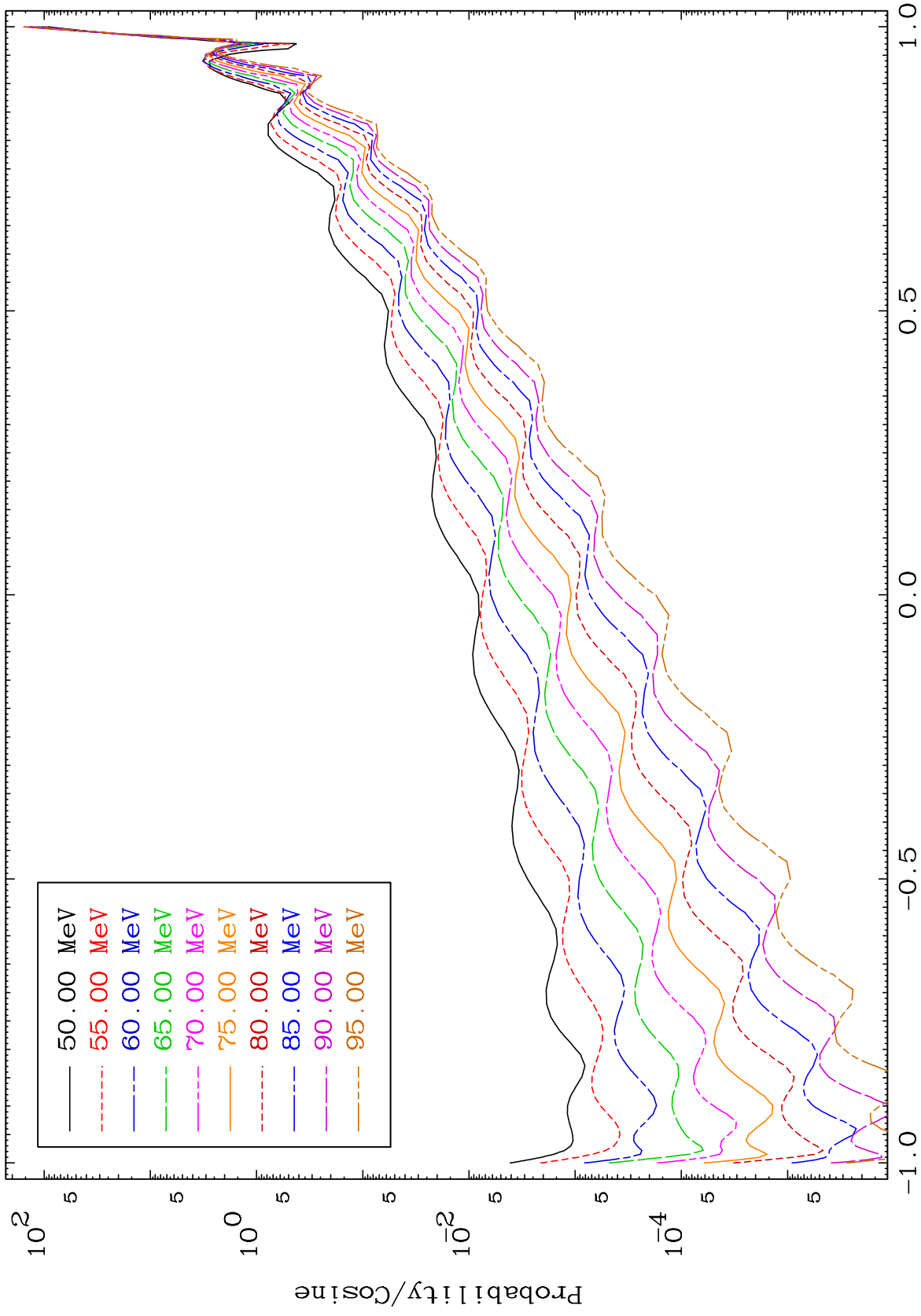
Elastic Angular Distributions

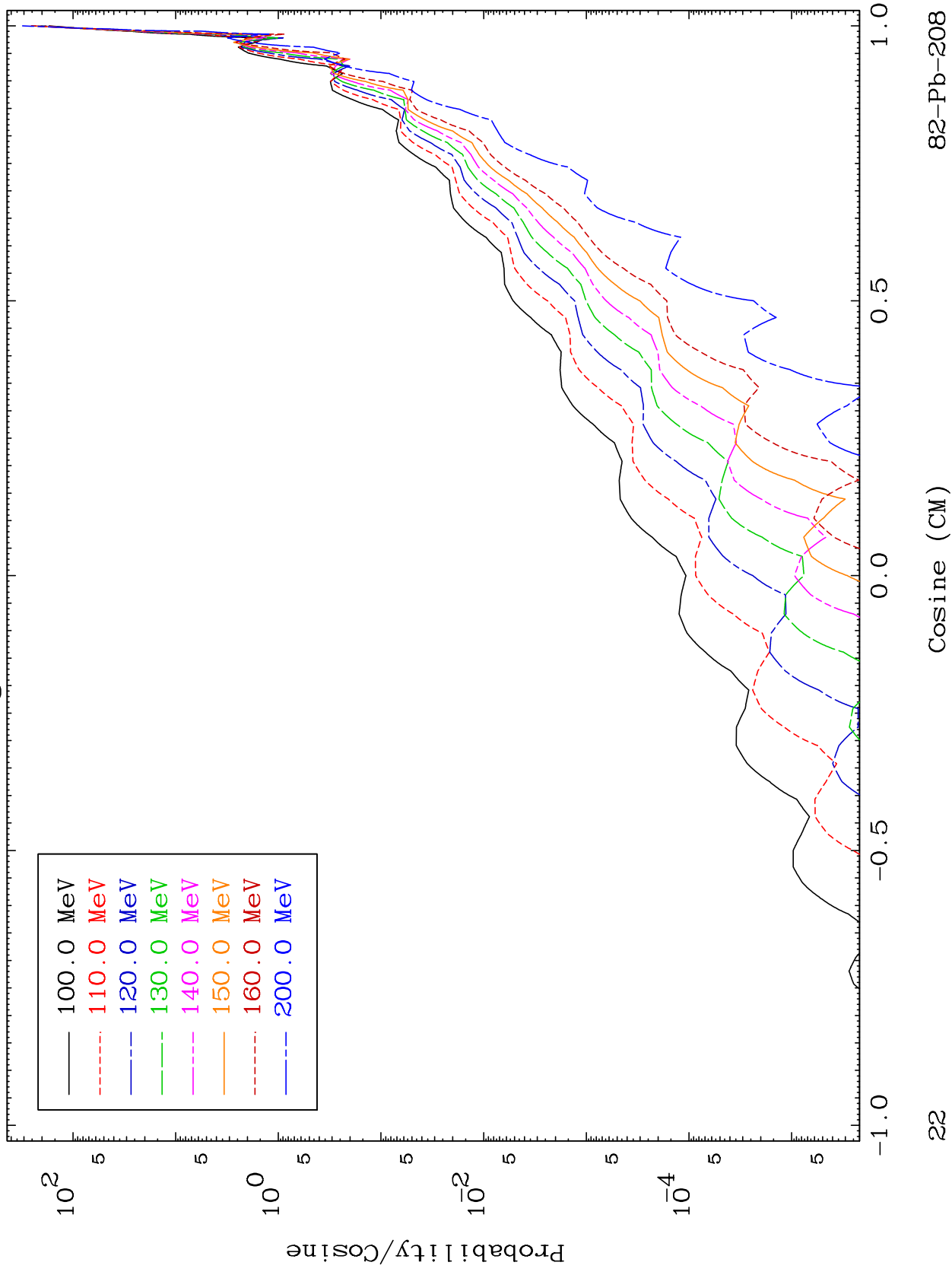
82-Pb-208

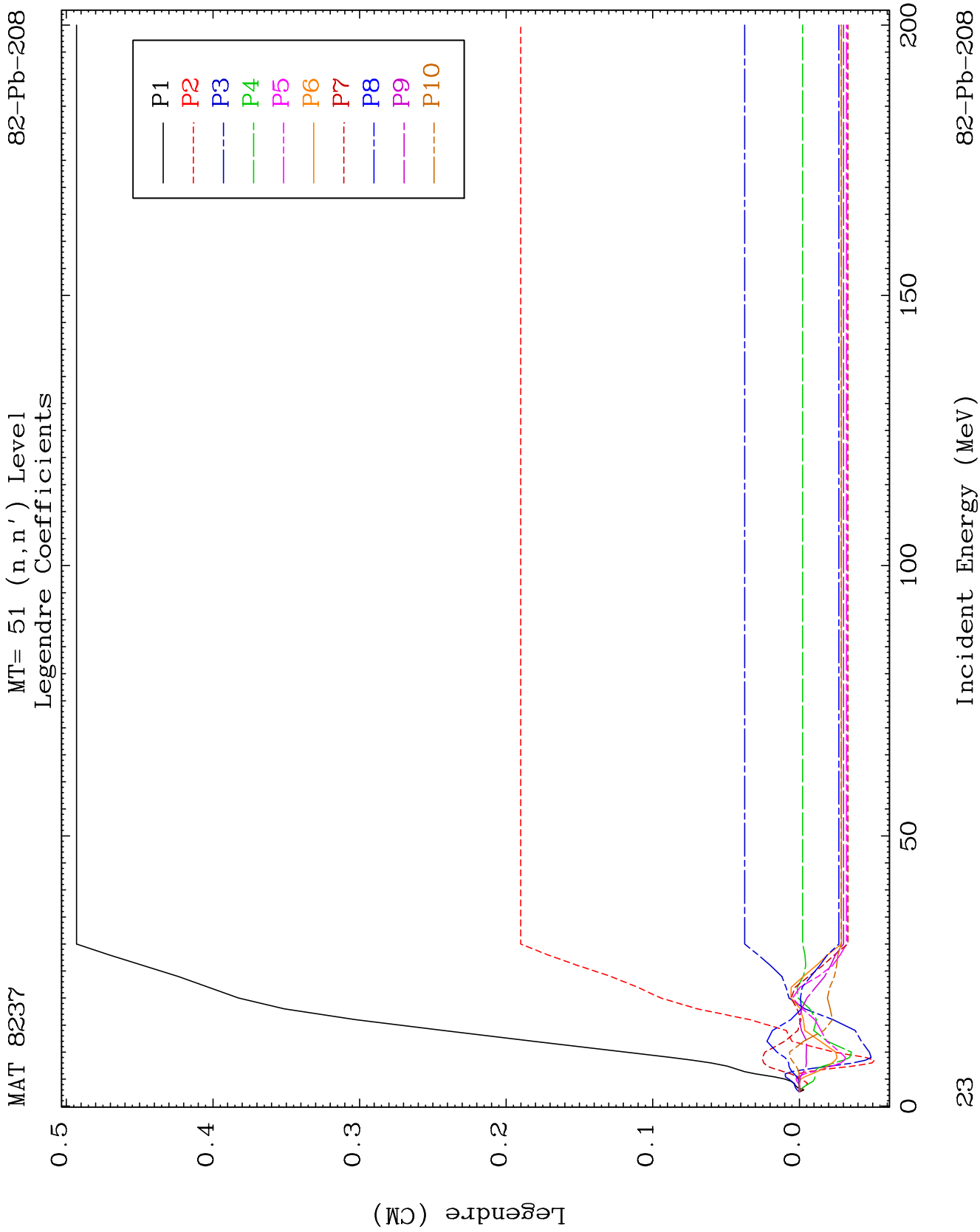


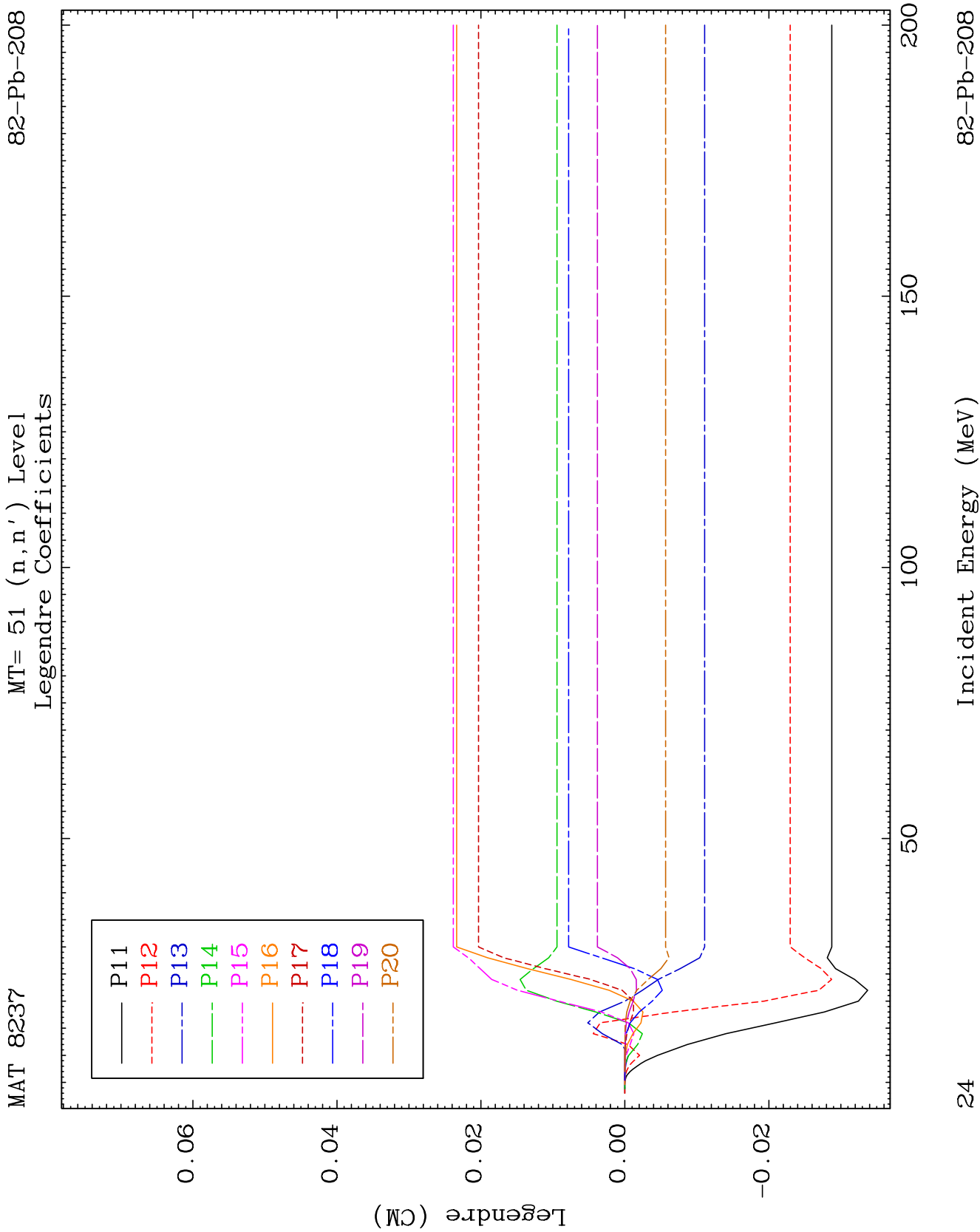
Elastic
Angular Distributions







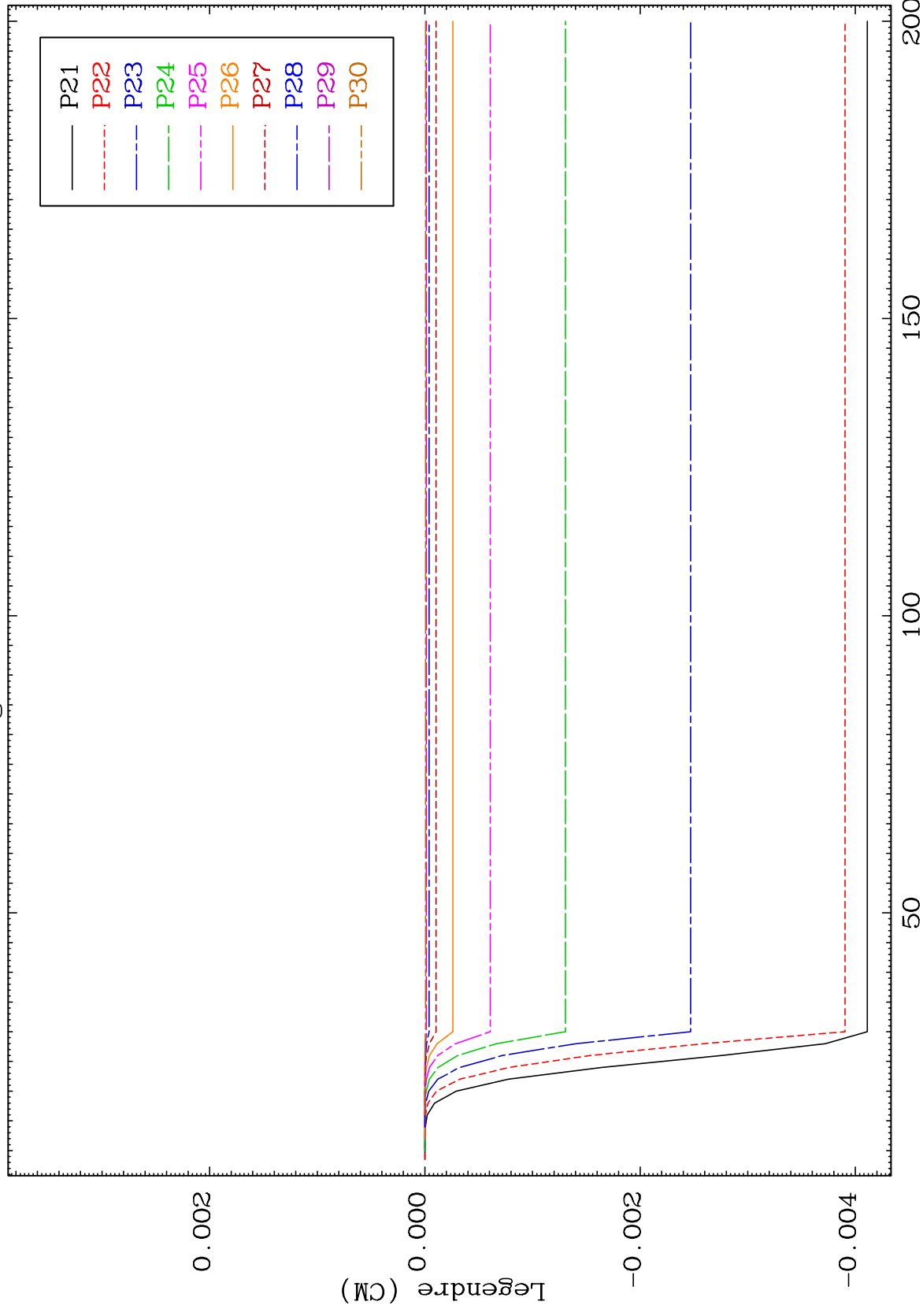




MAT 8237

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

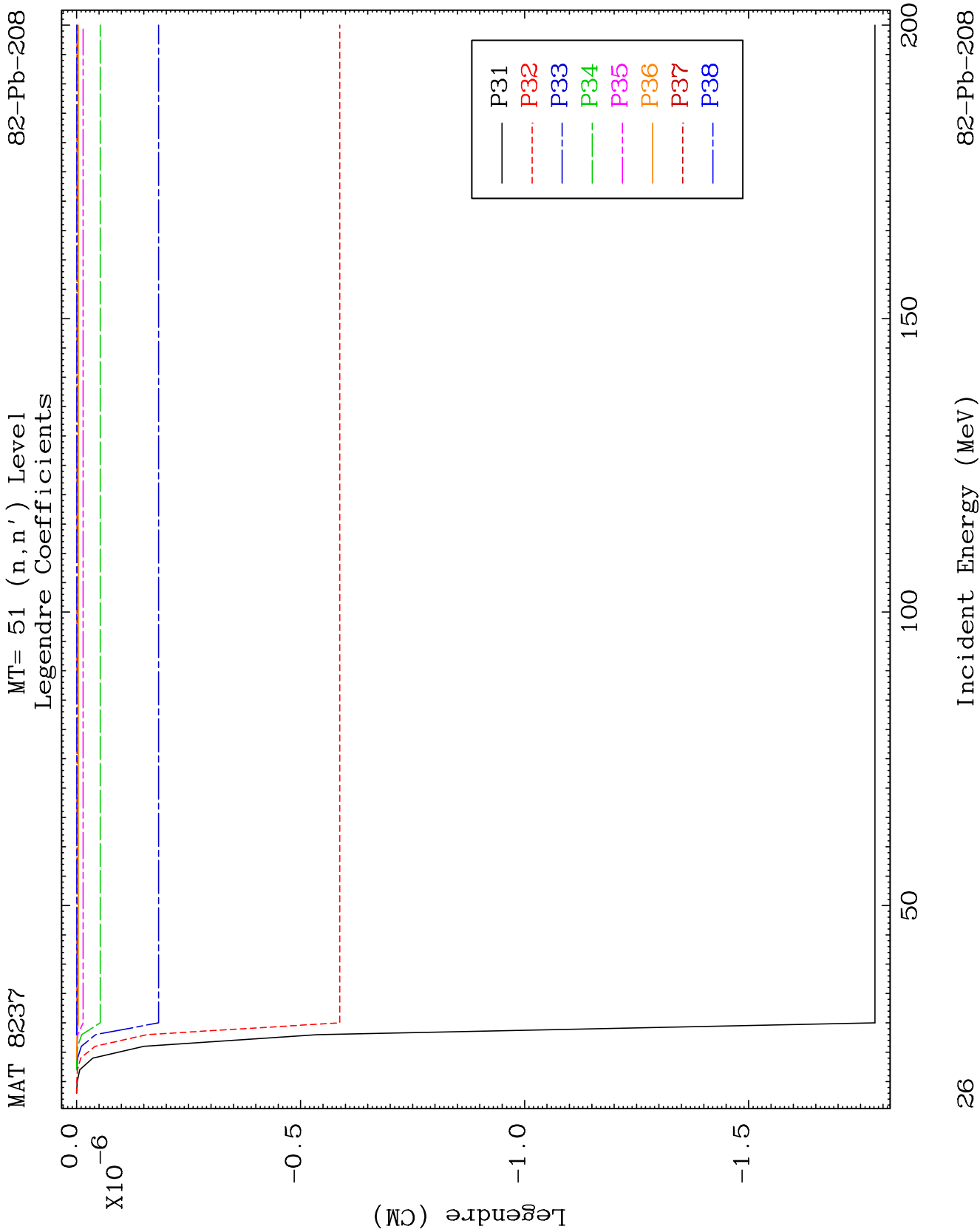
82-Pb-208



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Incident Energy (MeV)

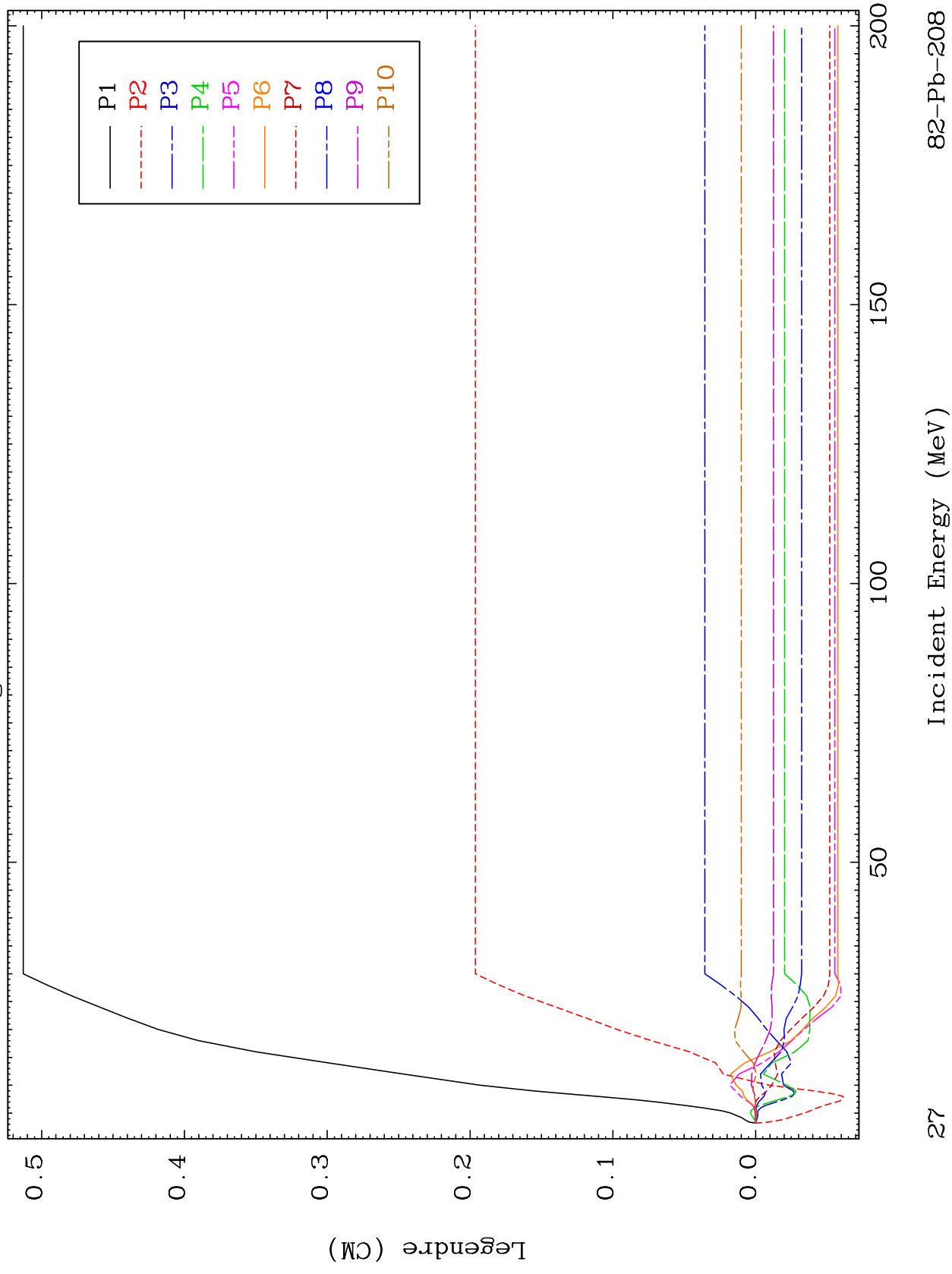
82-Pb-208



MAT 8237

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

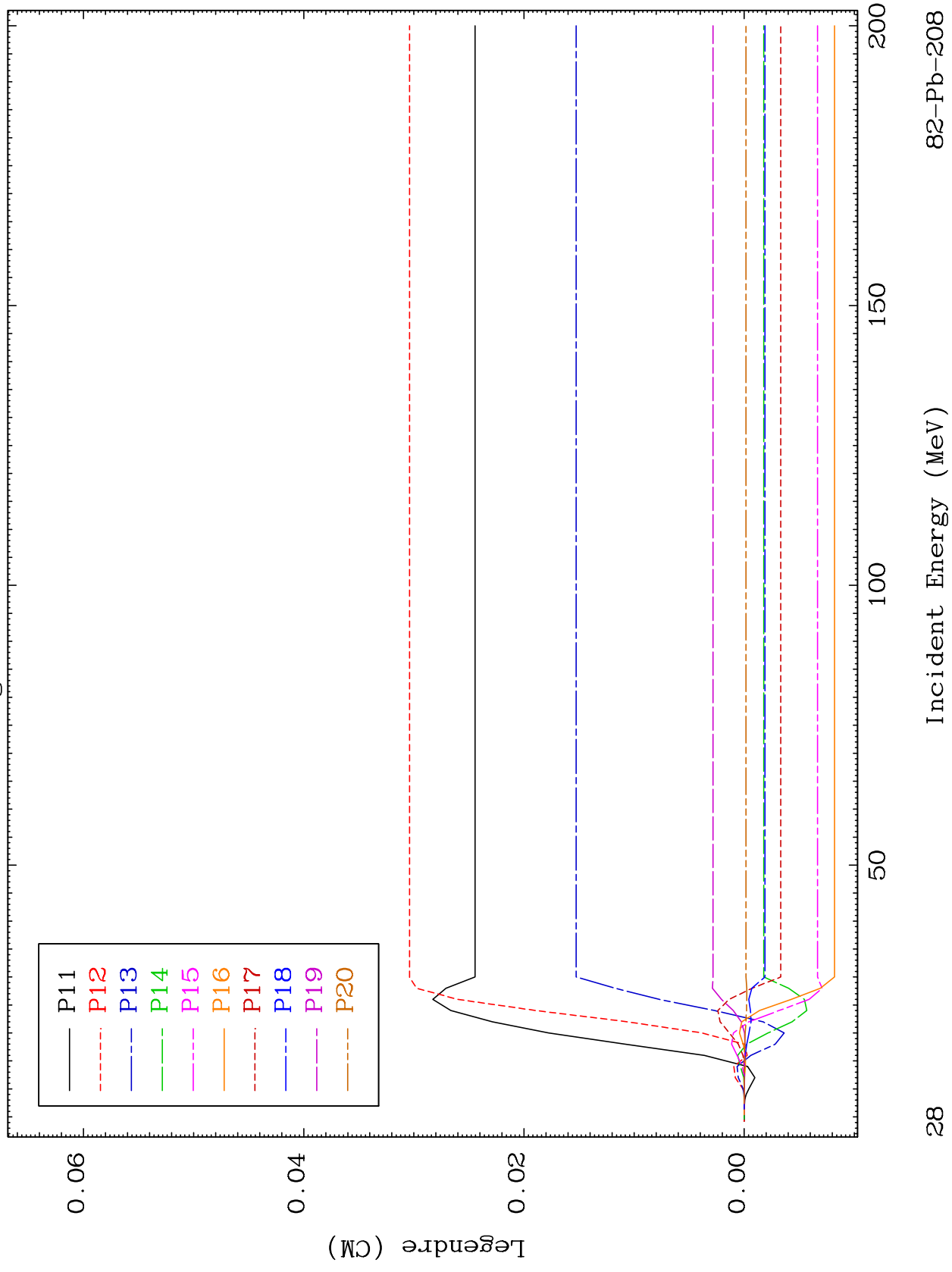
82-Pb-208

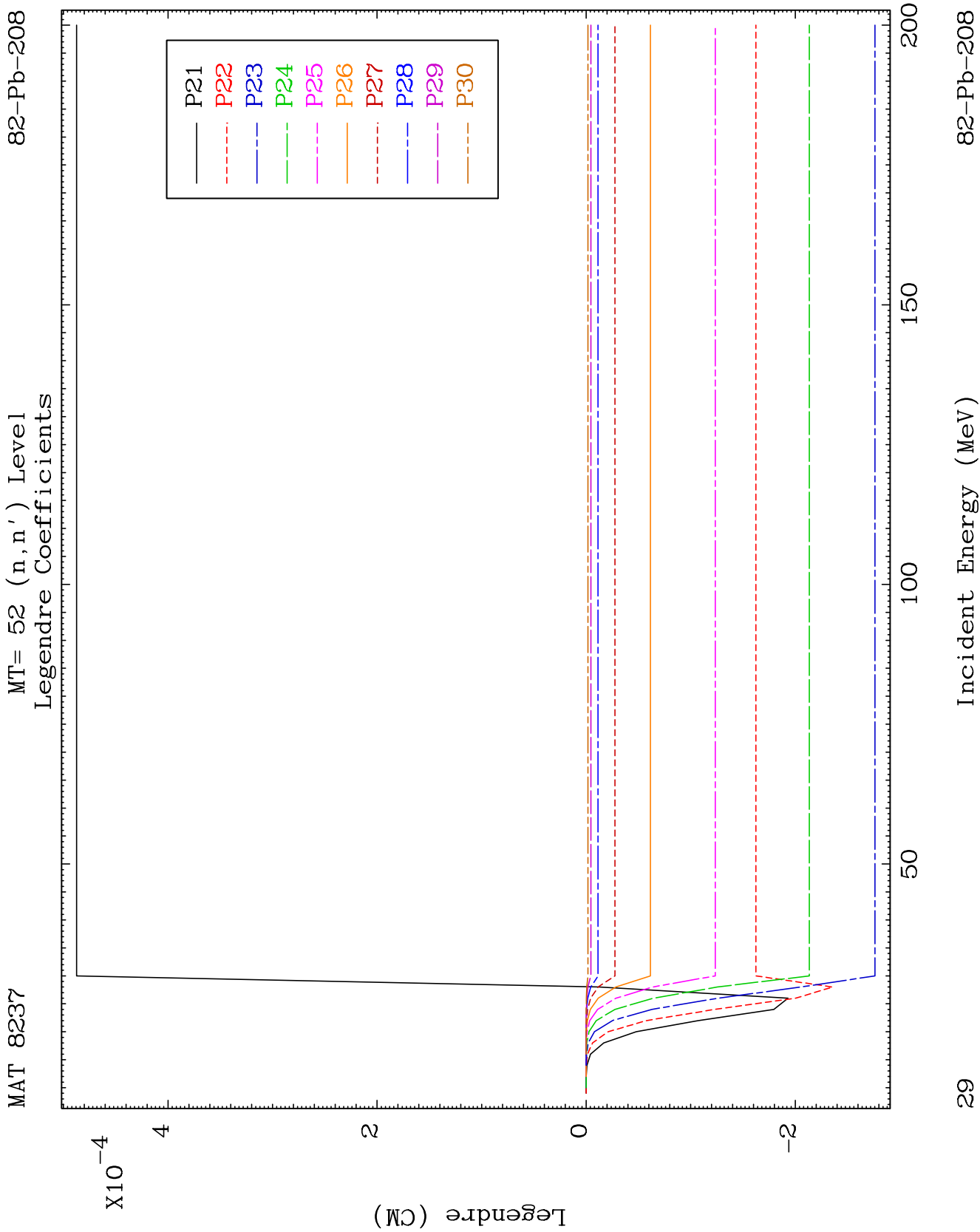


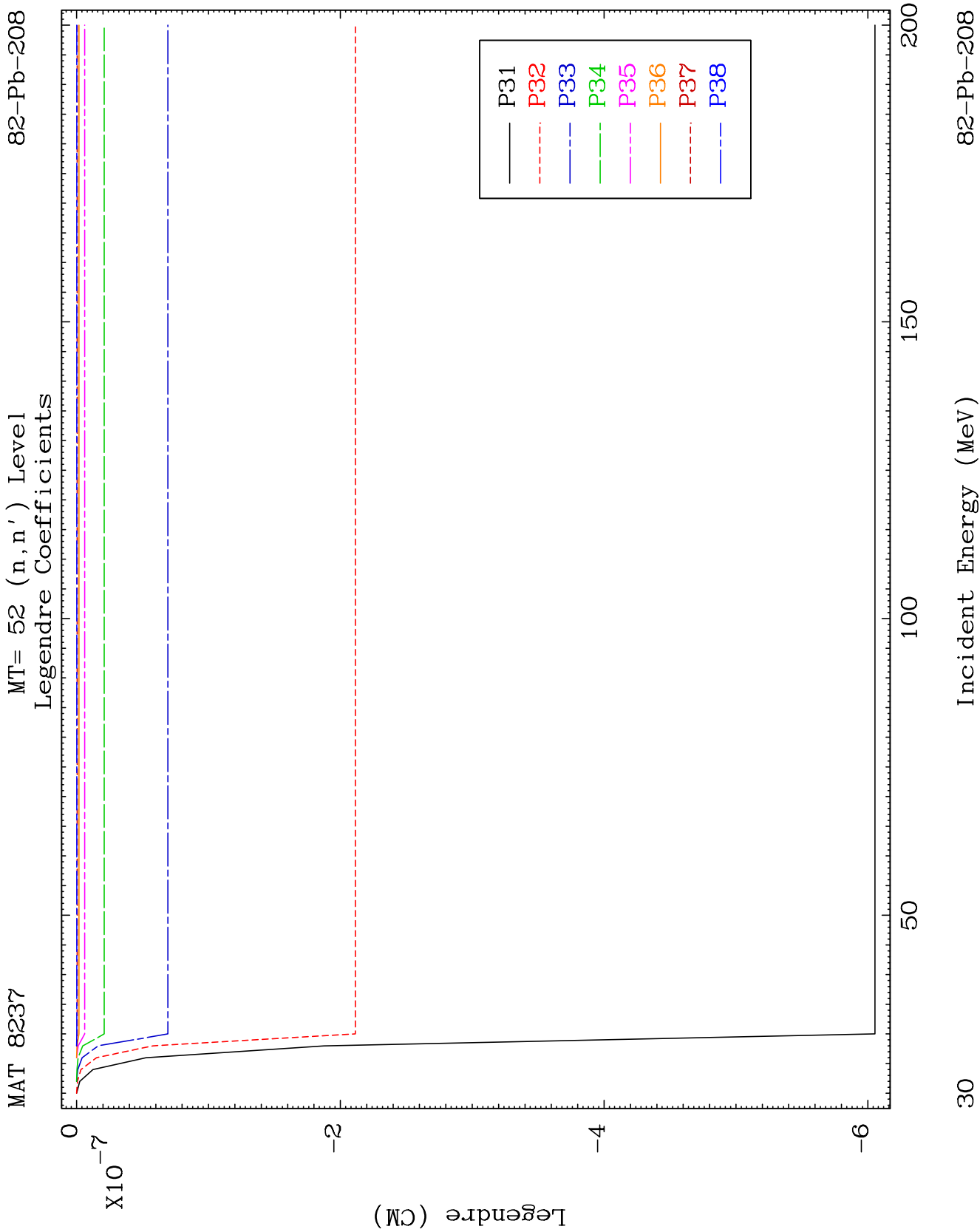
MAT 8237

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

82-Pb-208



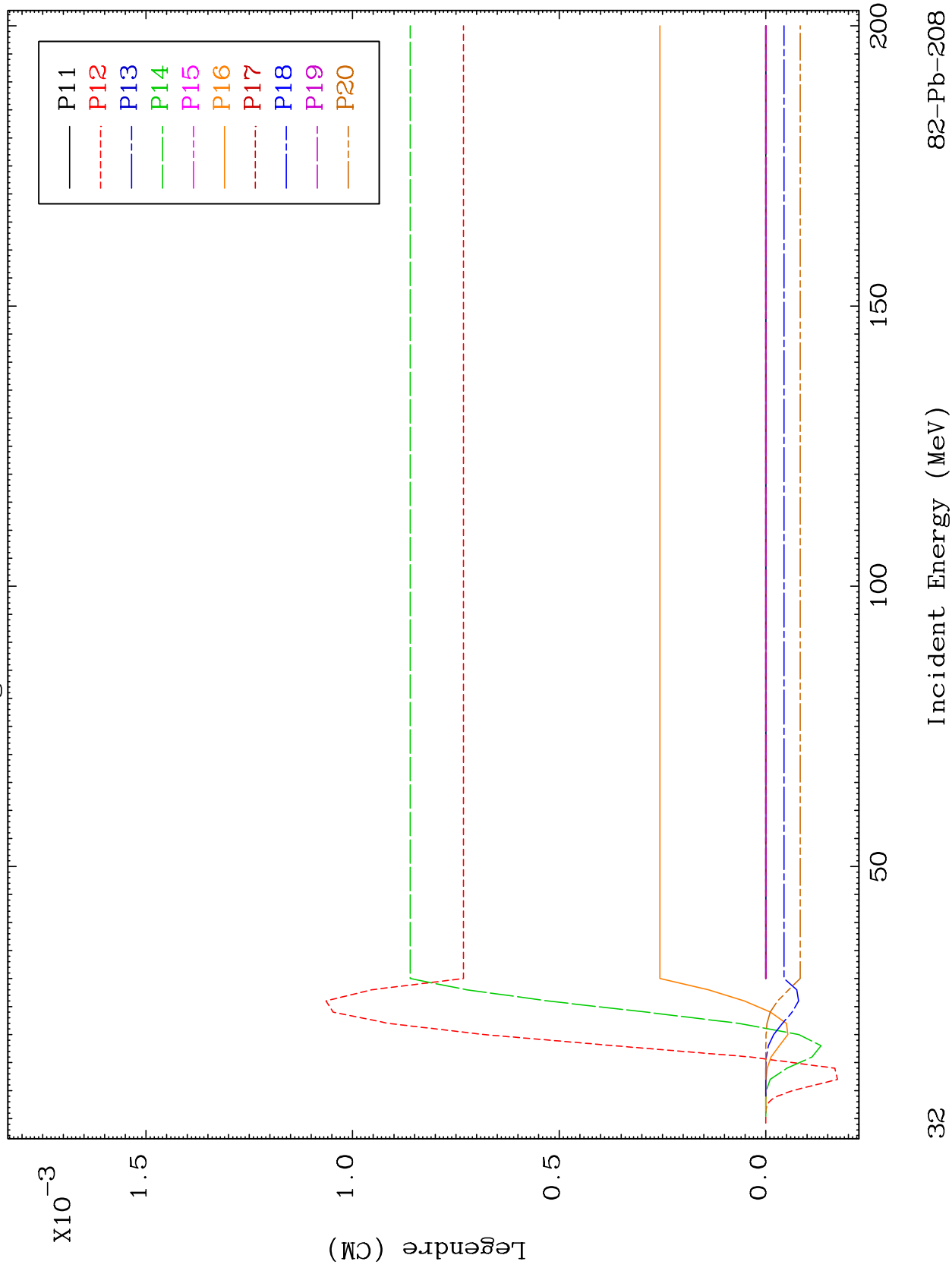


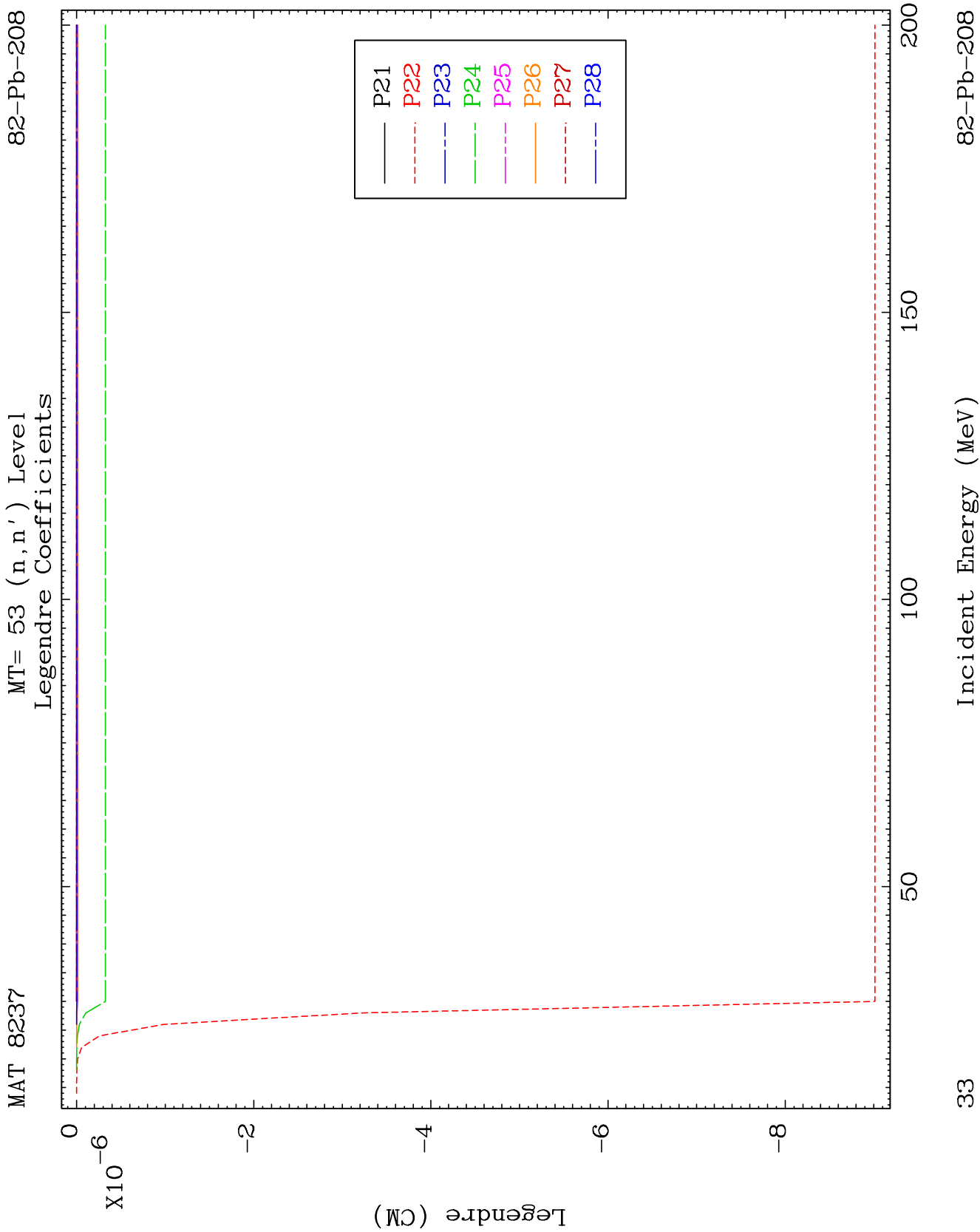


MAT 8237

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

82-Pb-208

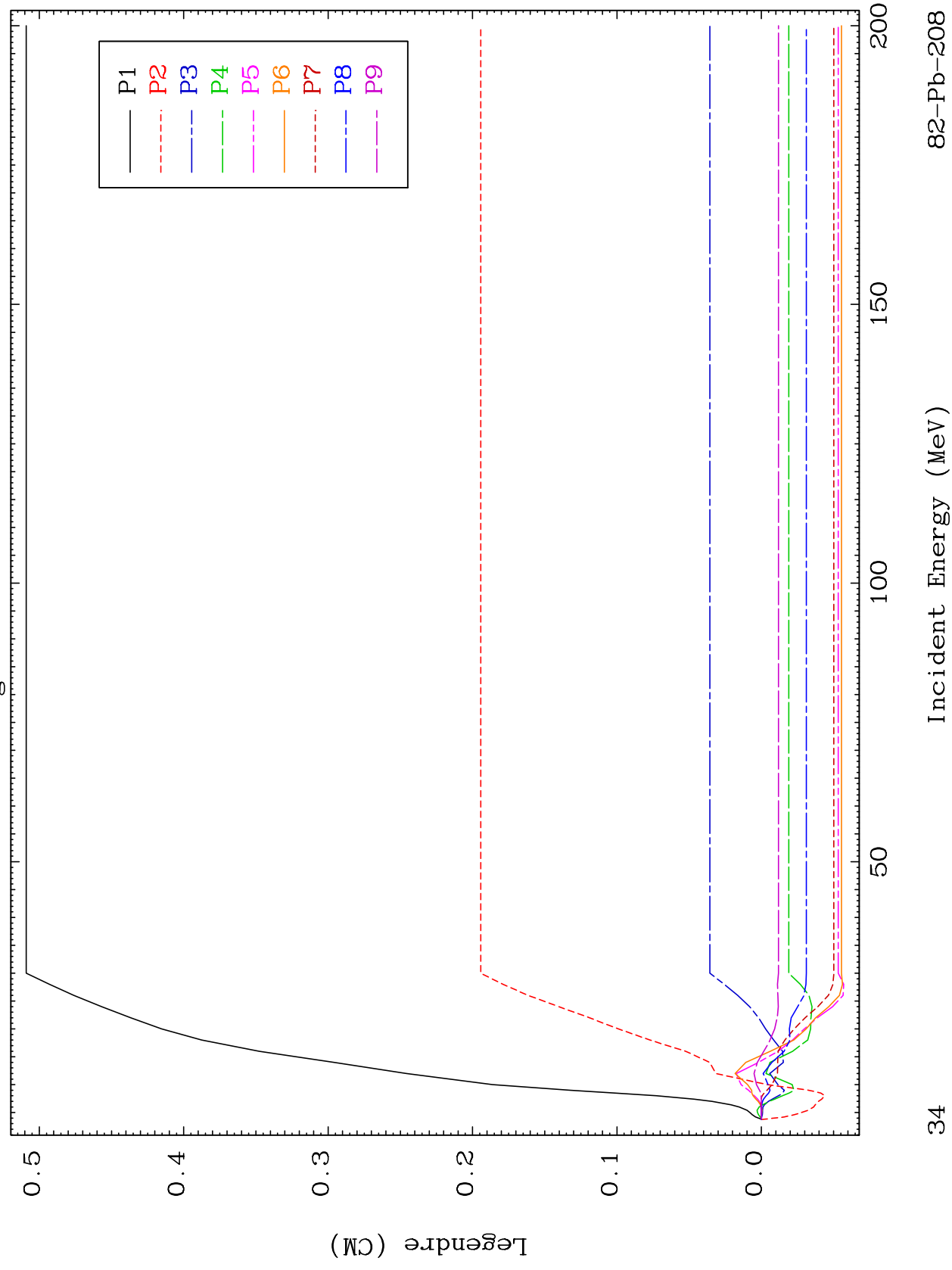




MAT 8237

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

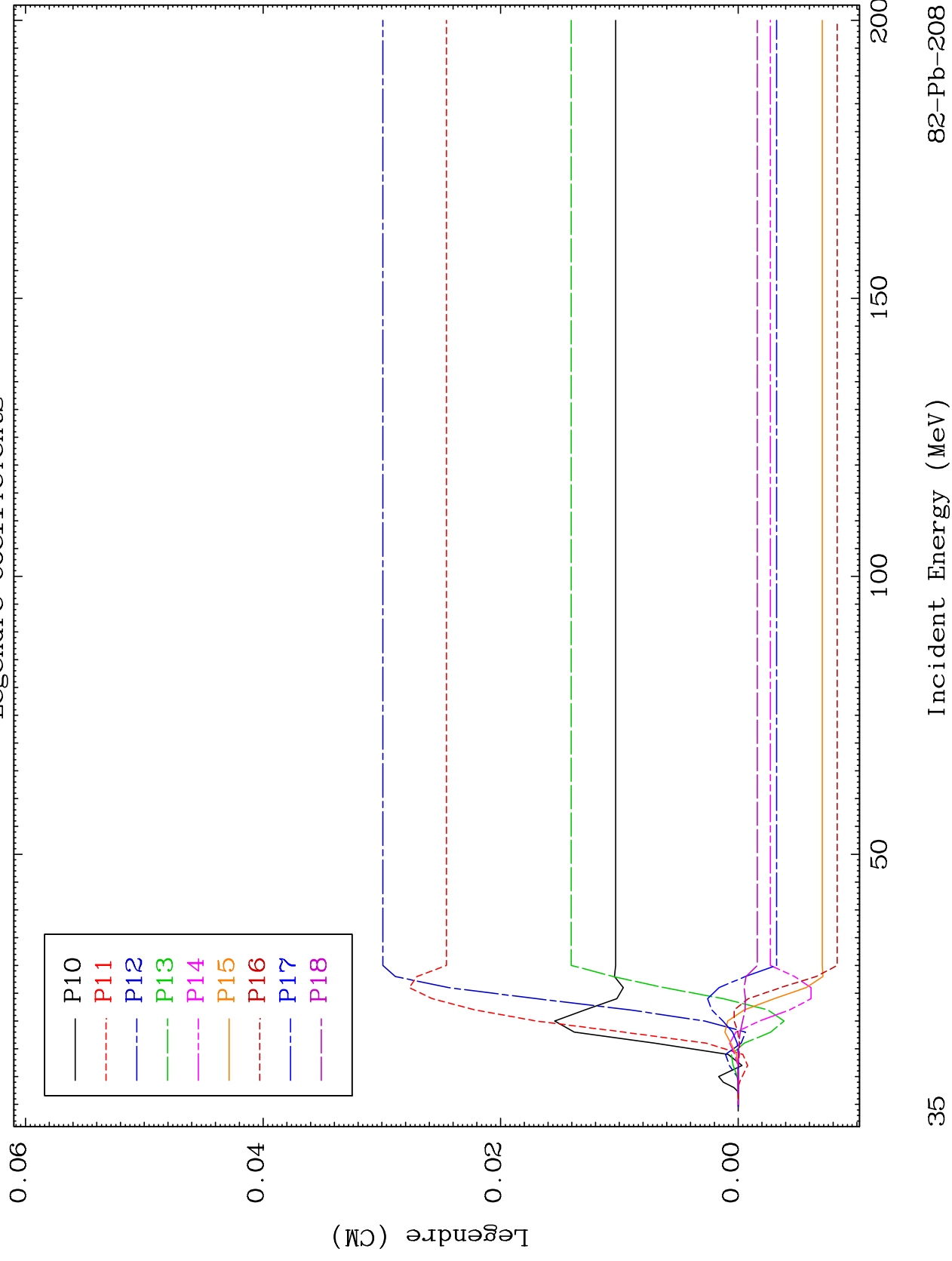
82-Pb-208



MAT 8237

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

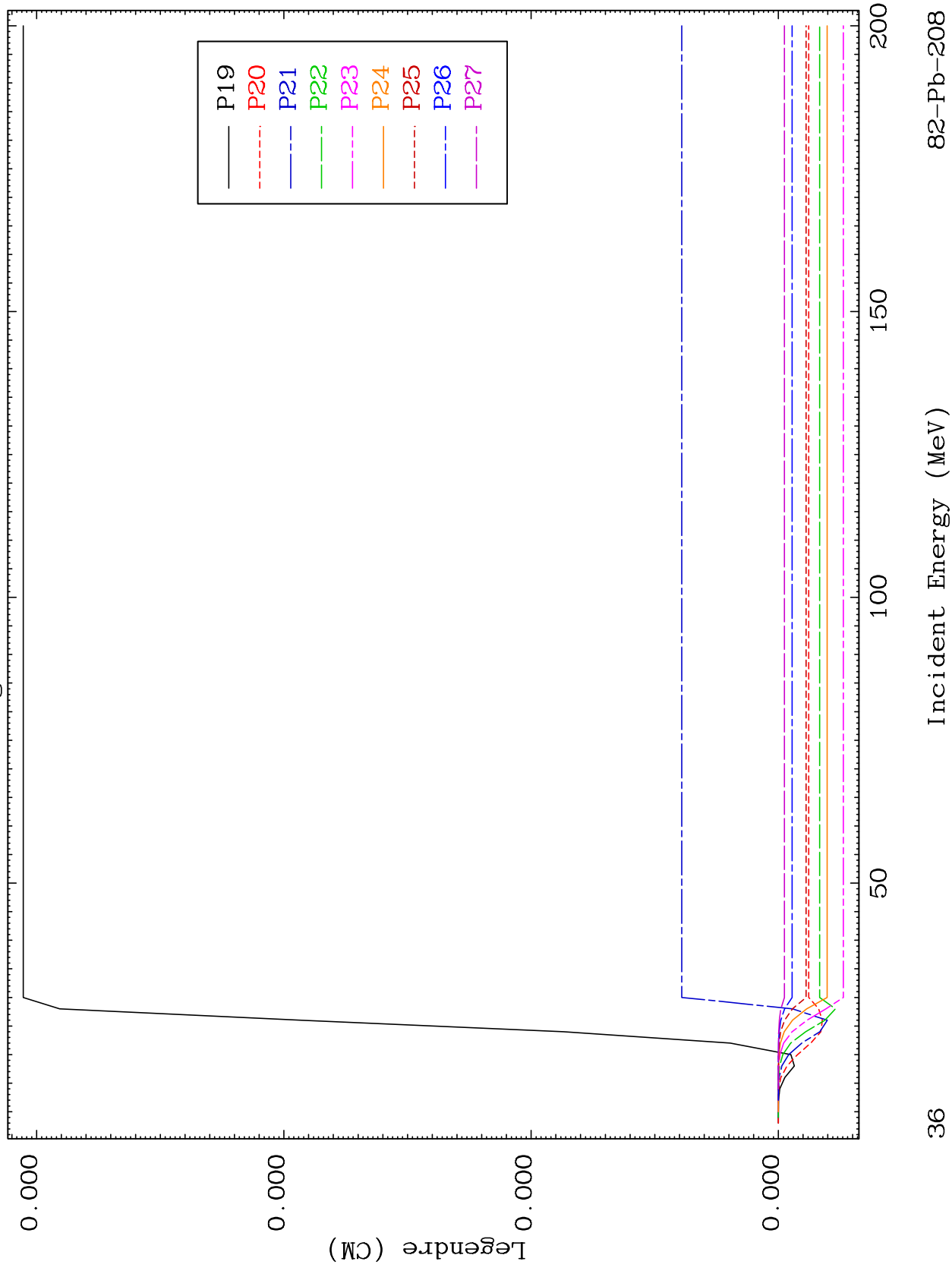
82-Pb-208



MAT 8237

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

82-Pb-208

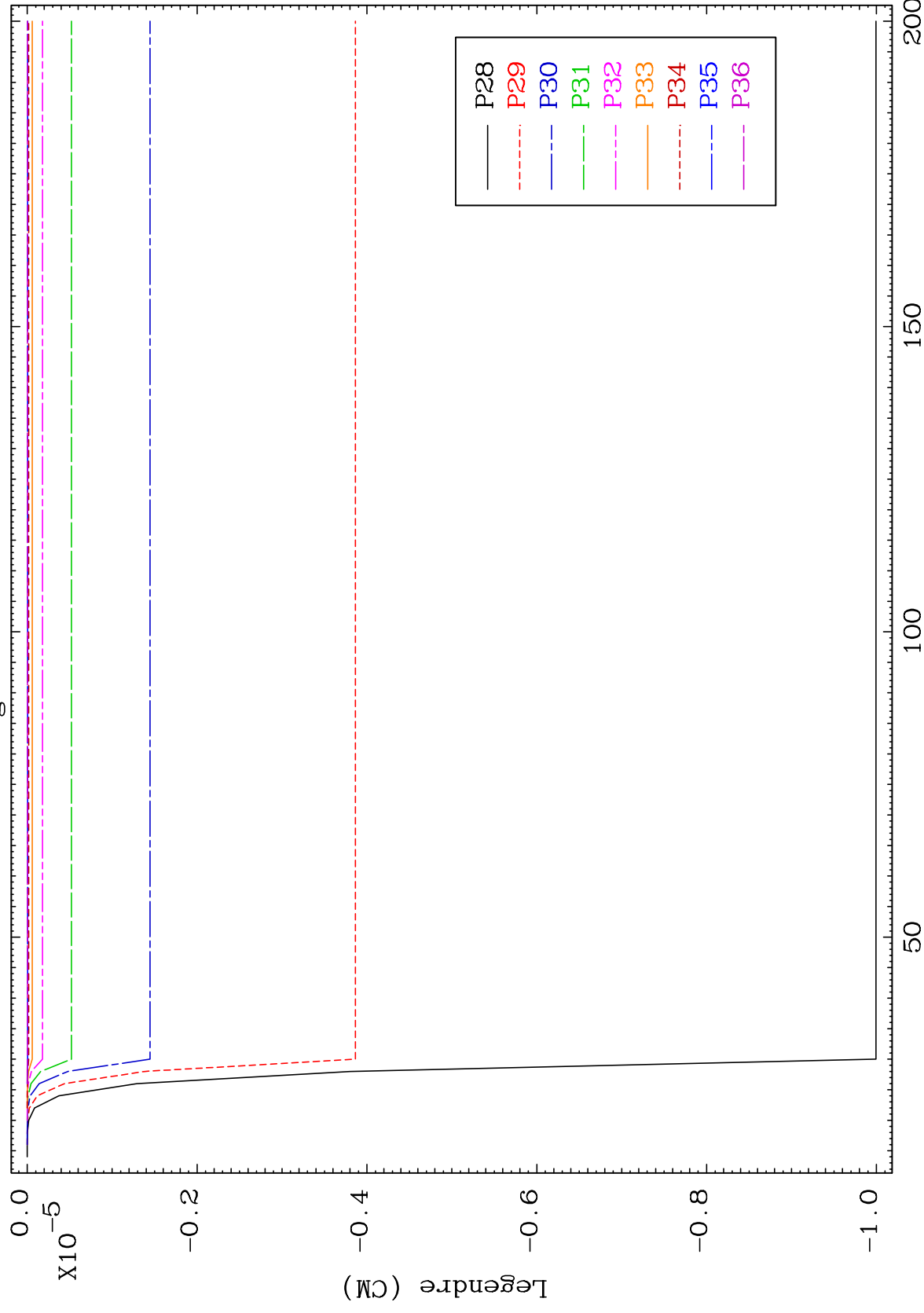


MAT 8237

MT= 54 (n, n') Level

82-Pb-208

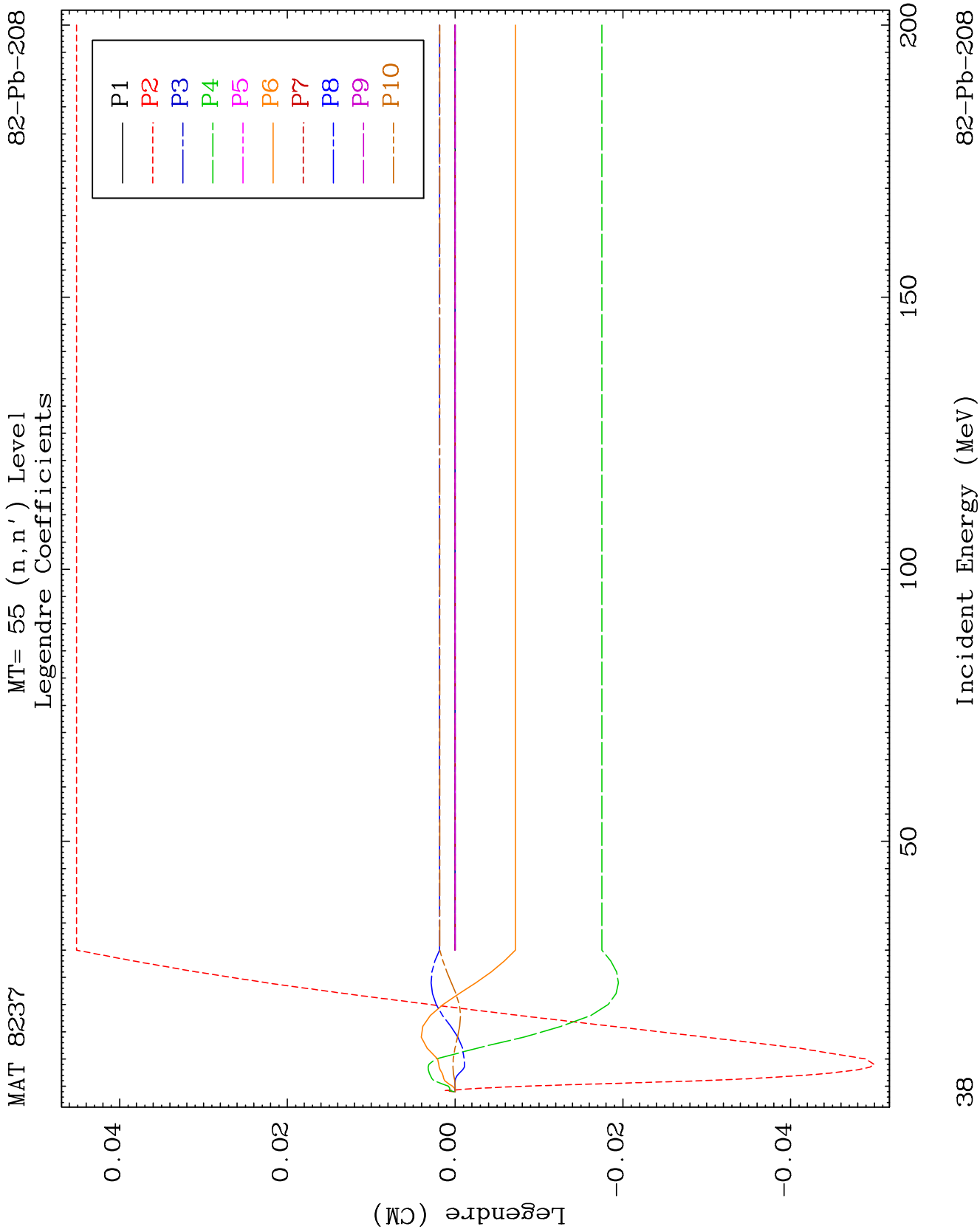
Legendre Coefficients

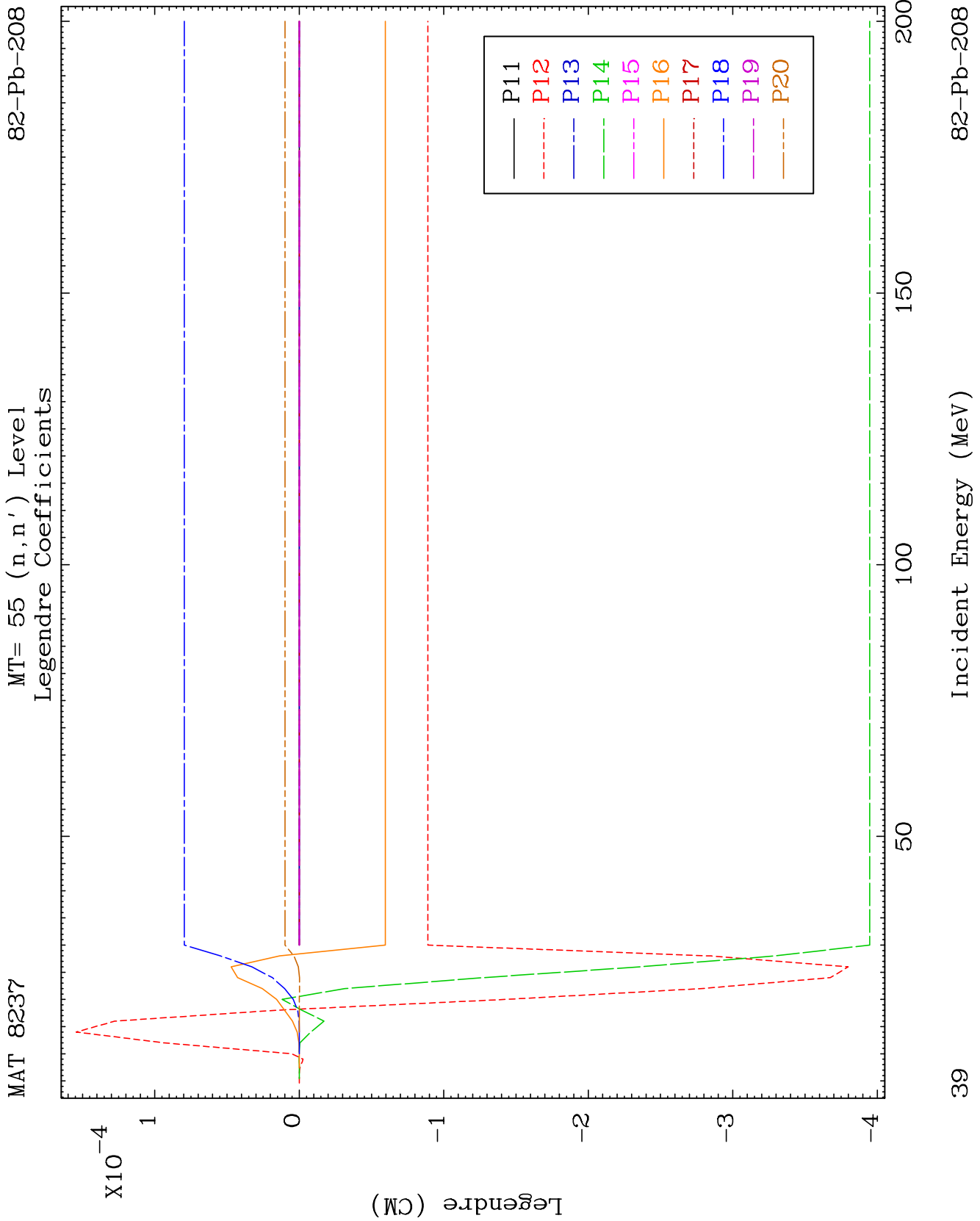


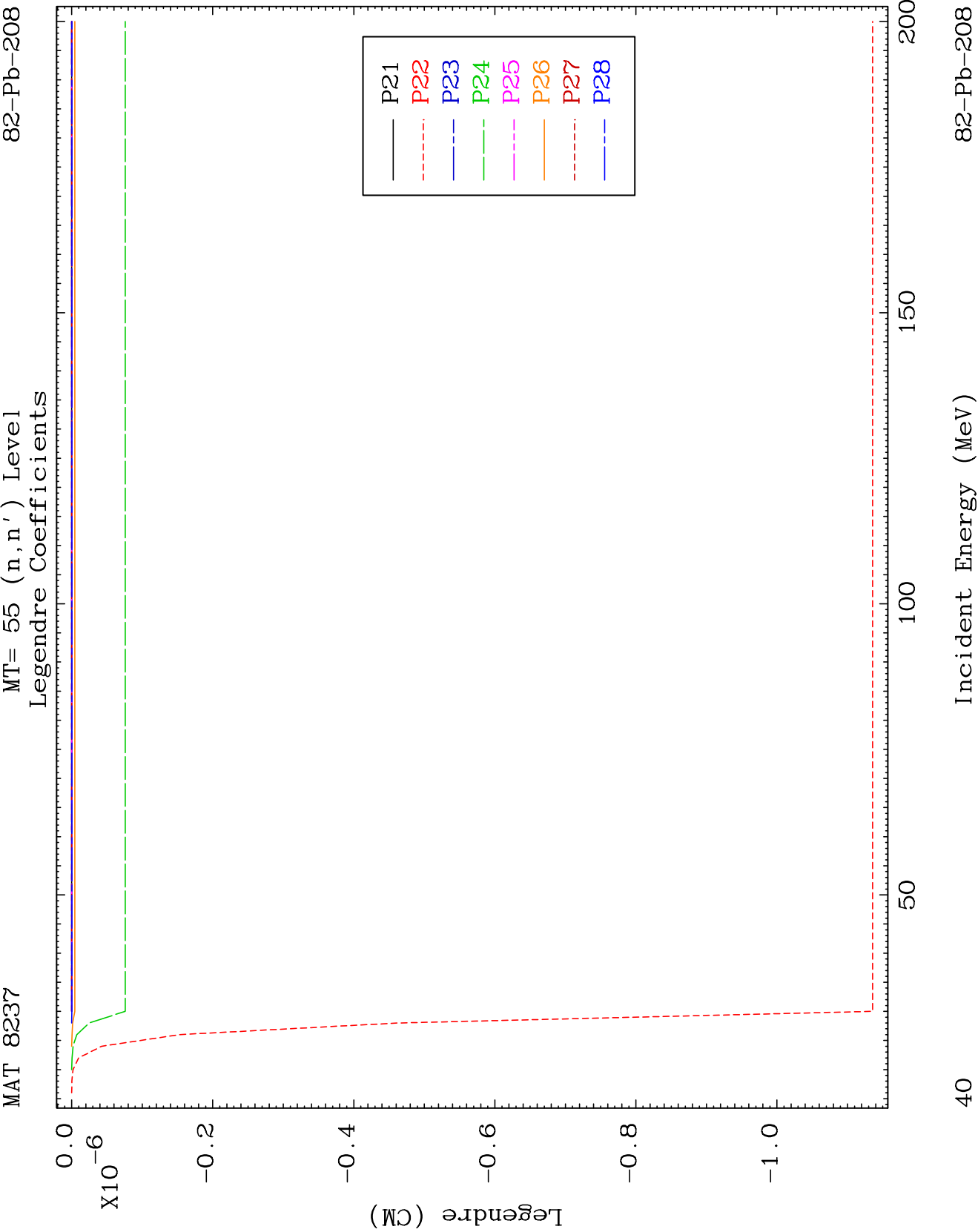
37

Incident Energy (MeV)

82-Pb-208



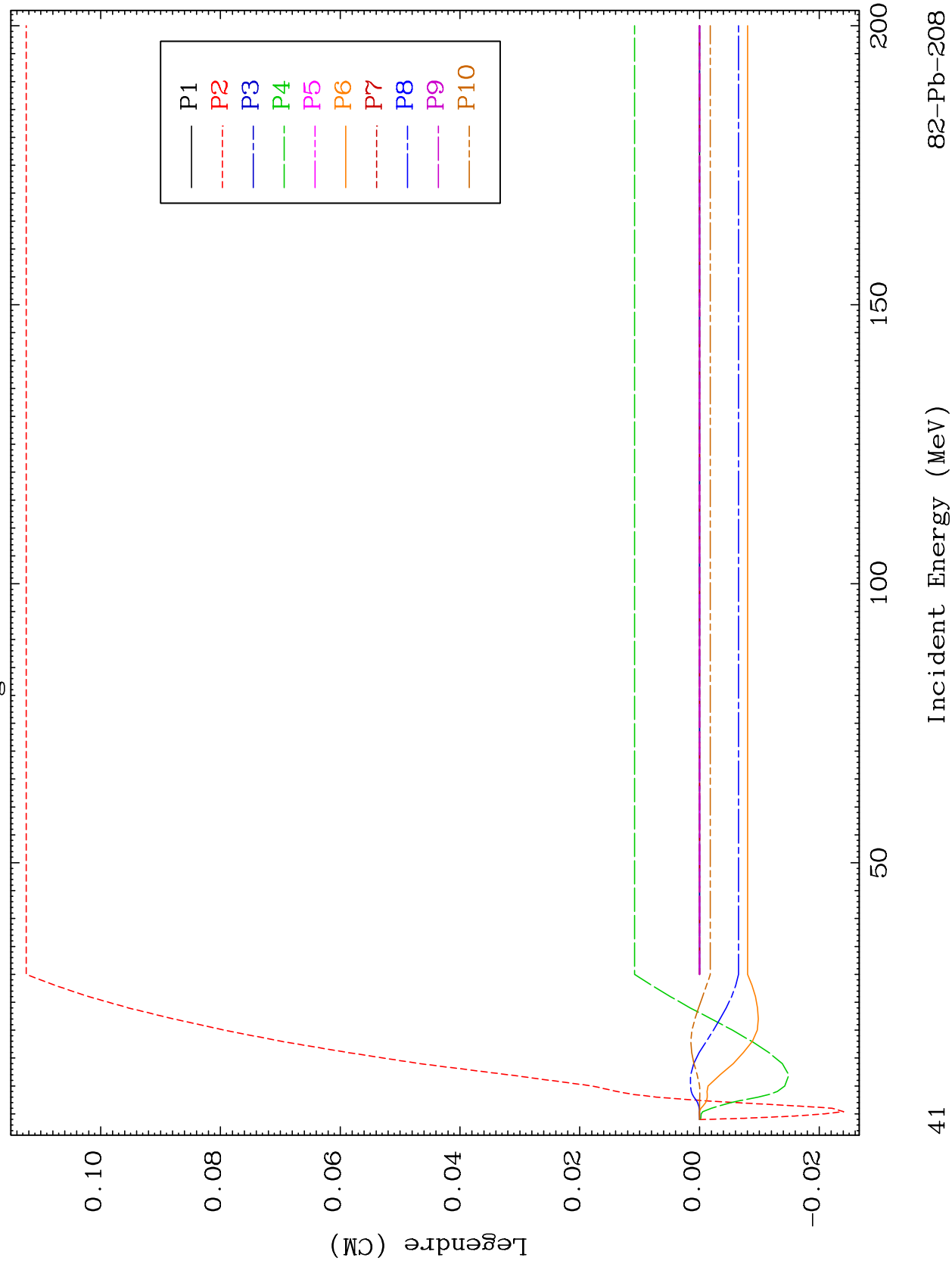


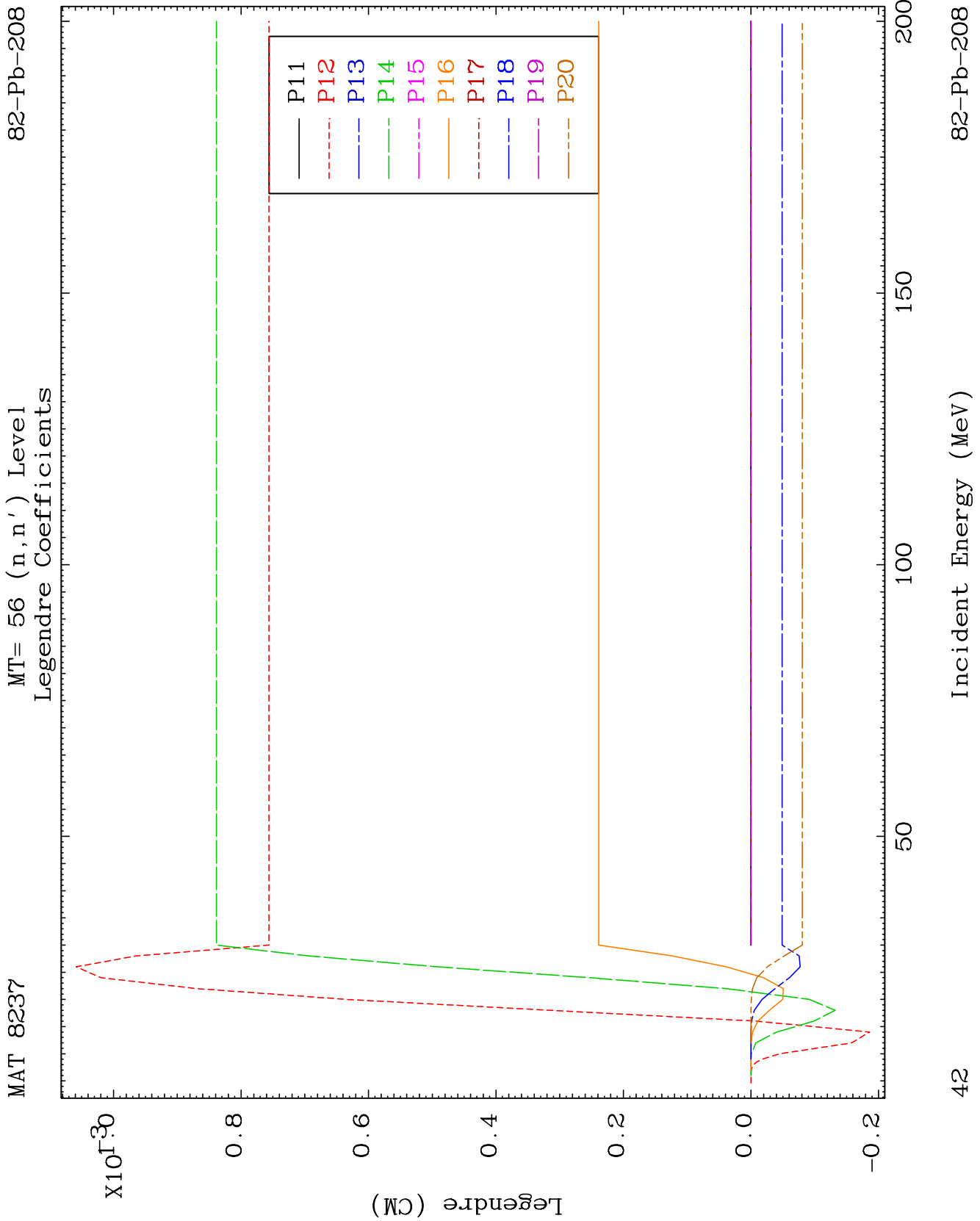


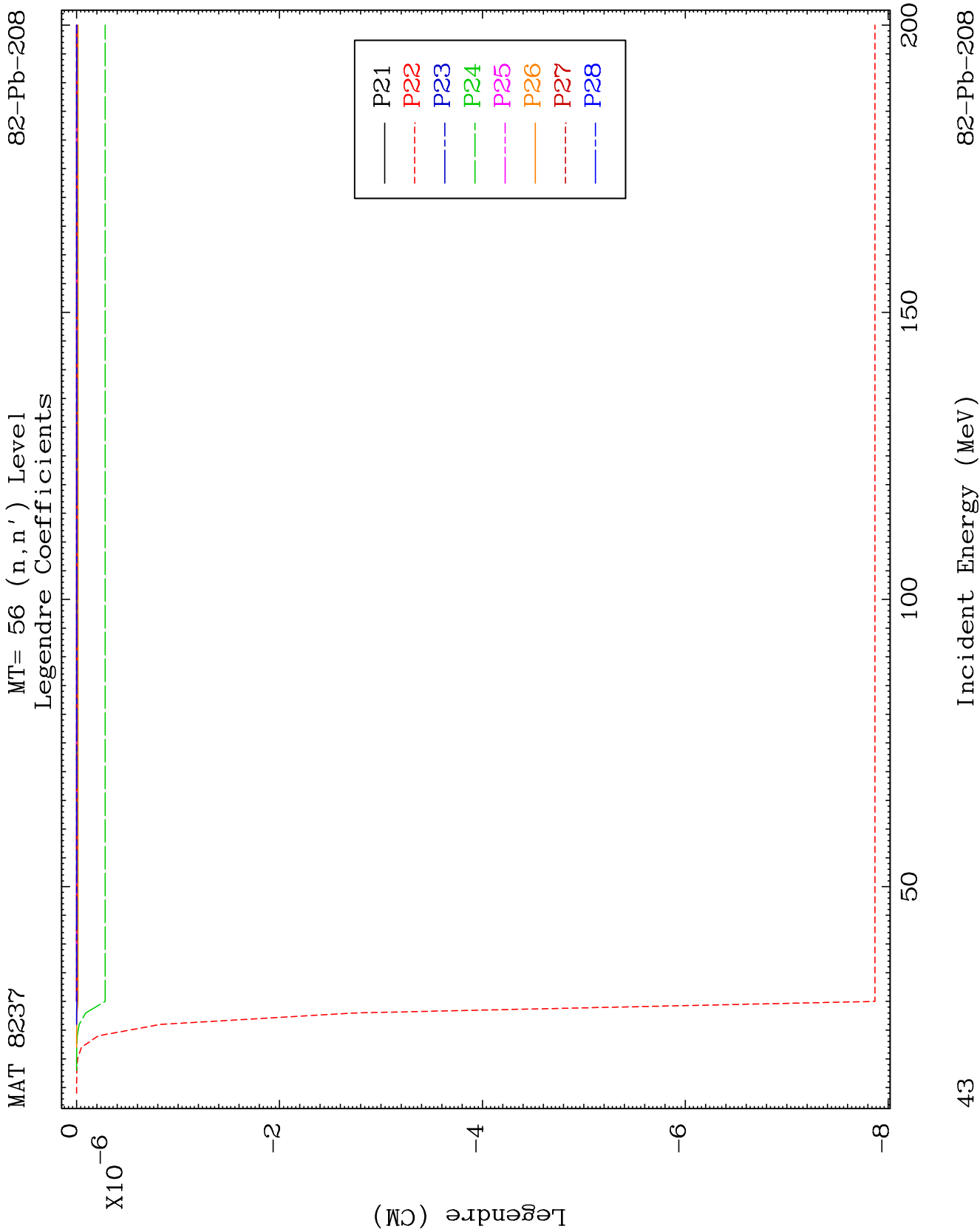
MAT 8237

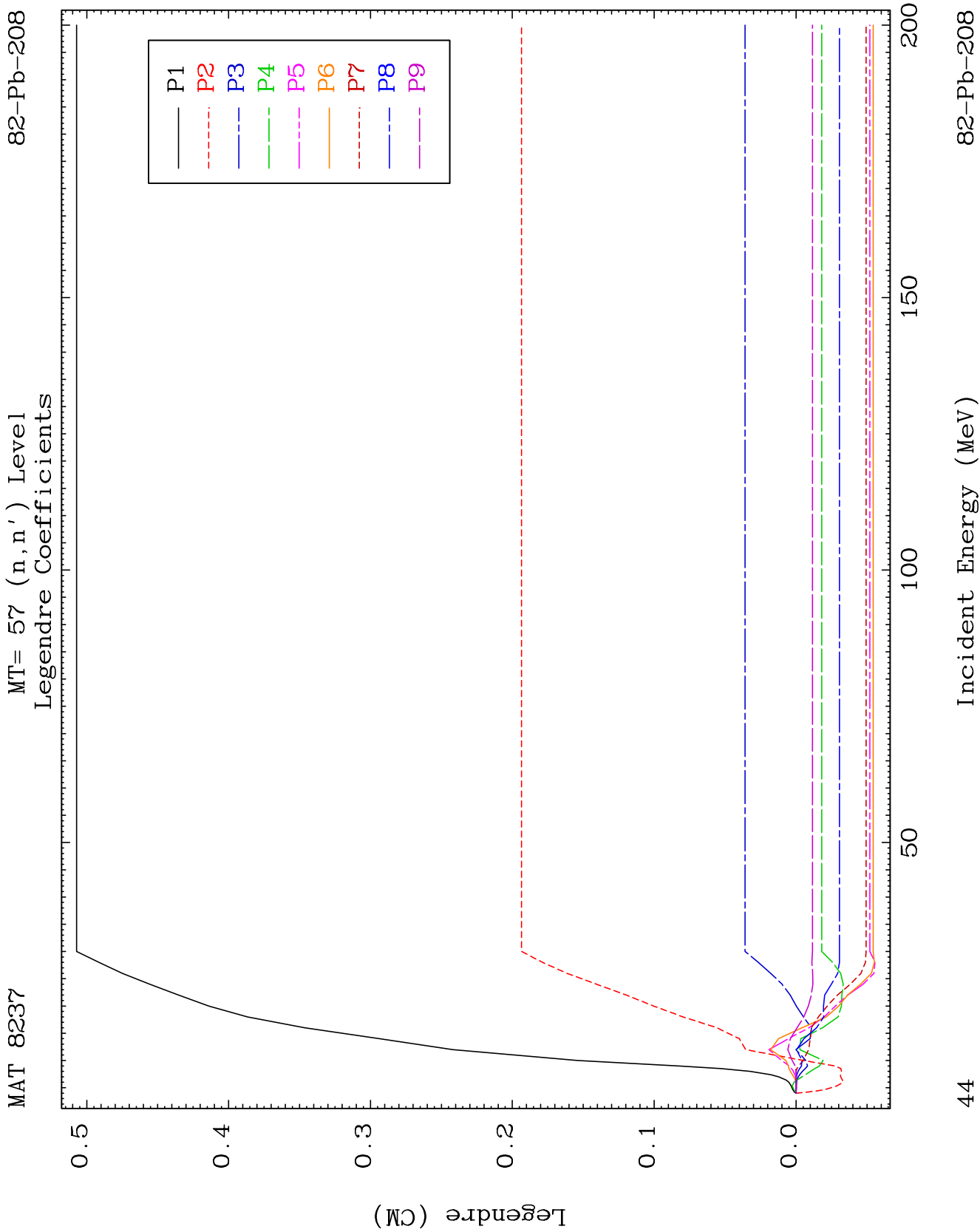
MT= 56 (n, n') Level
Legendre Coefficients

82-Pb-208





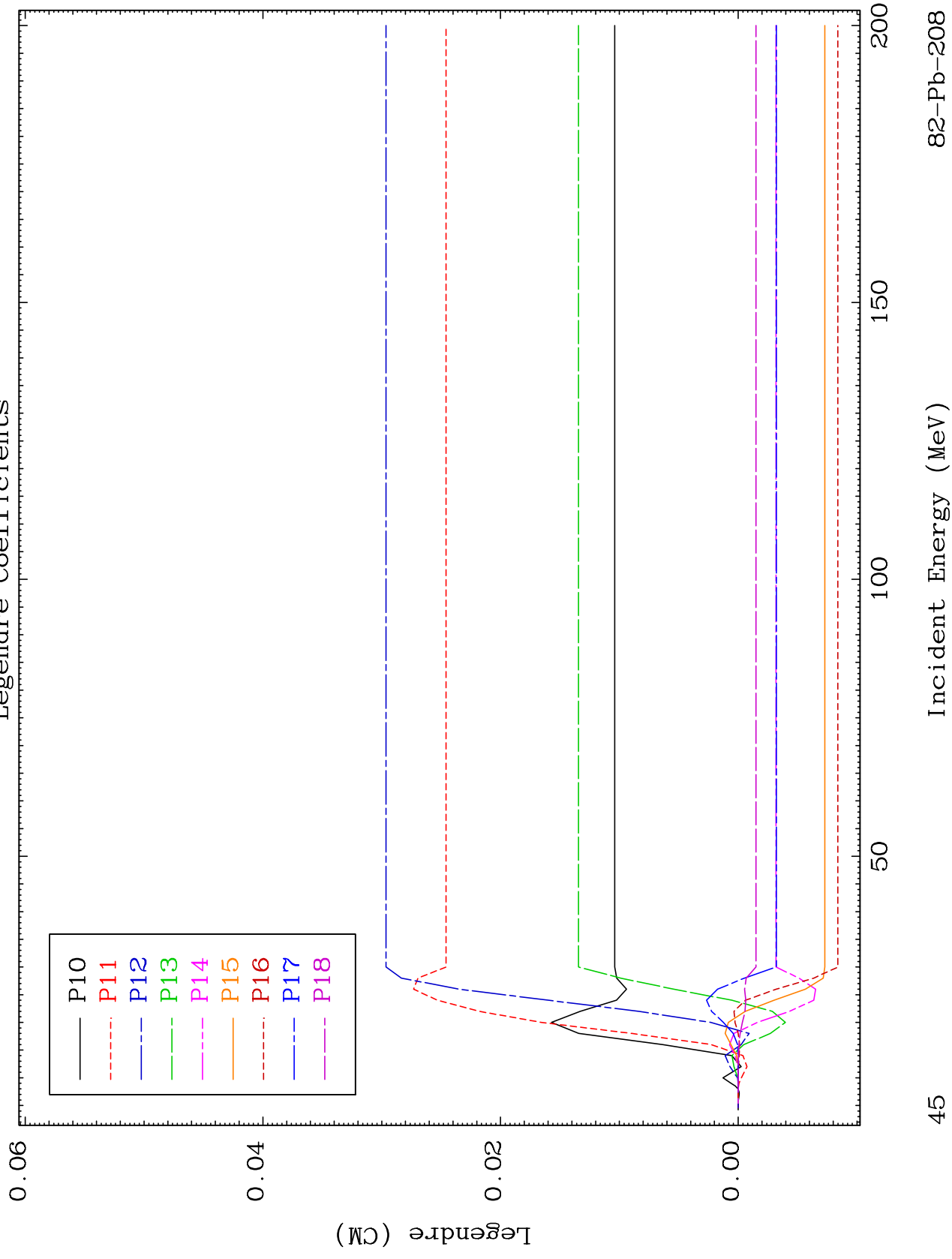




MAT 8237

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

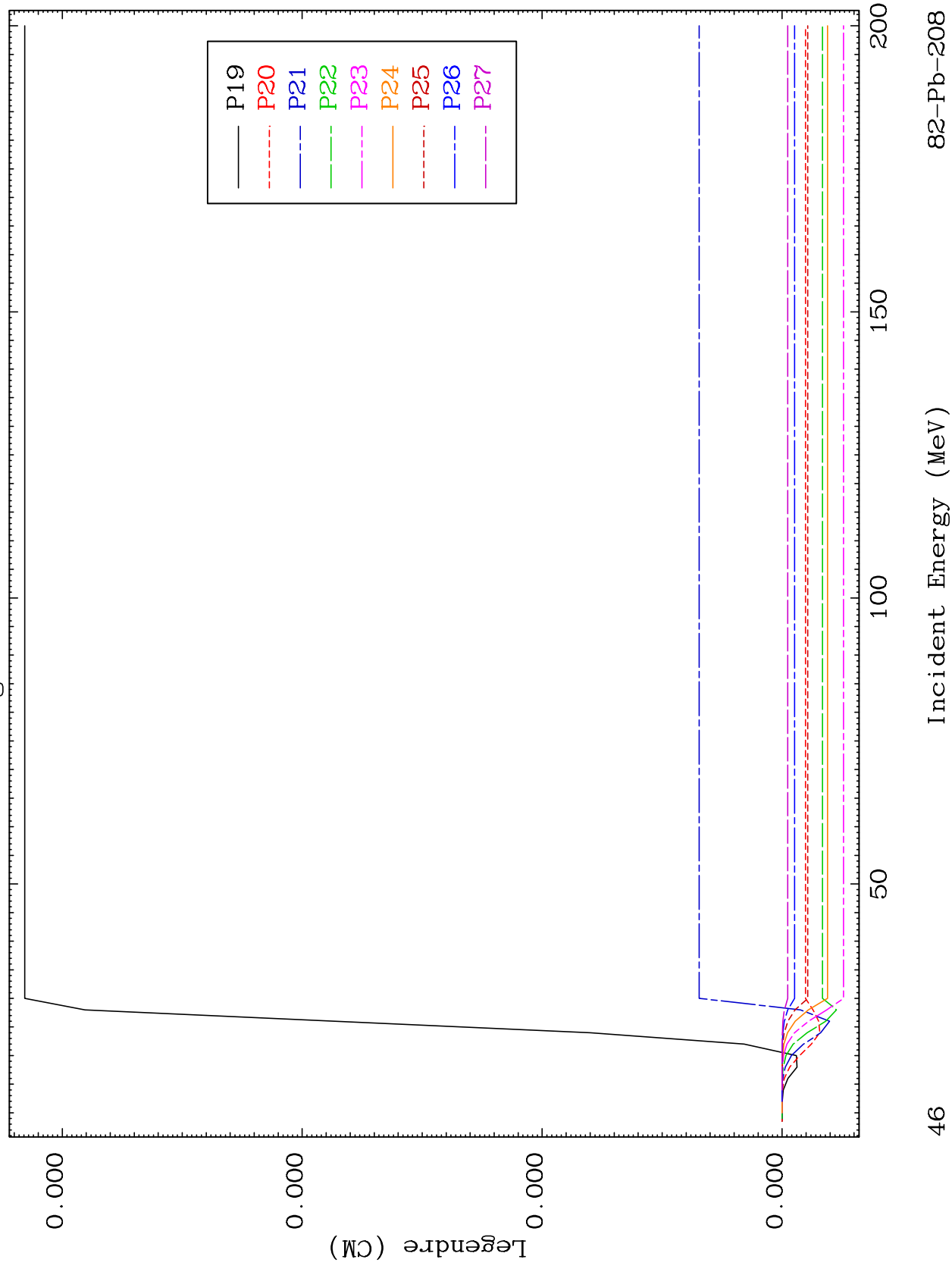
82-Pb-208



MAT 8237

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

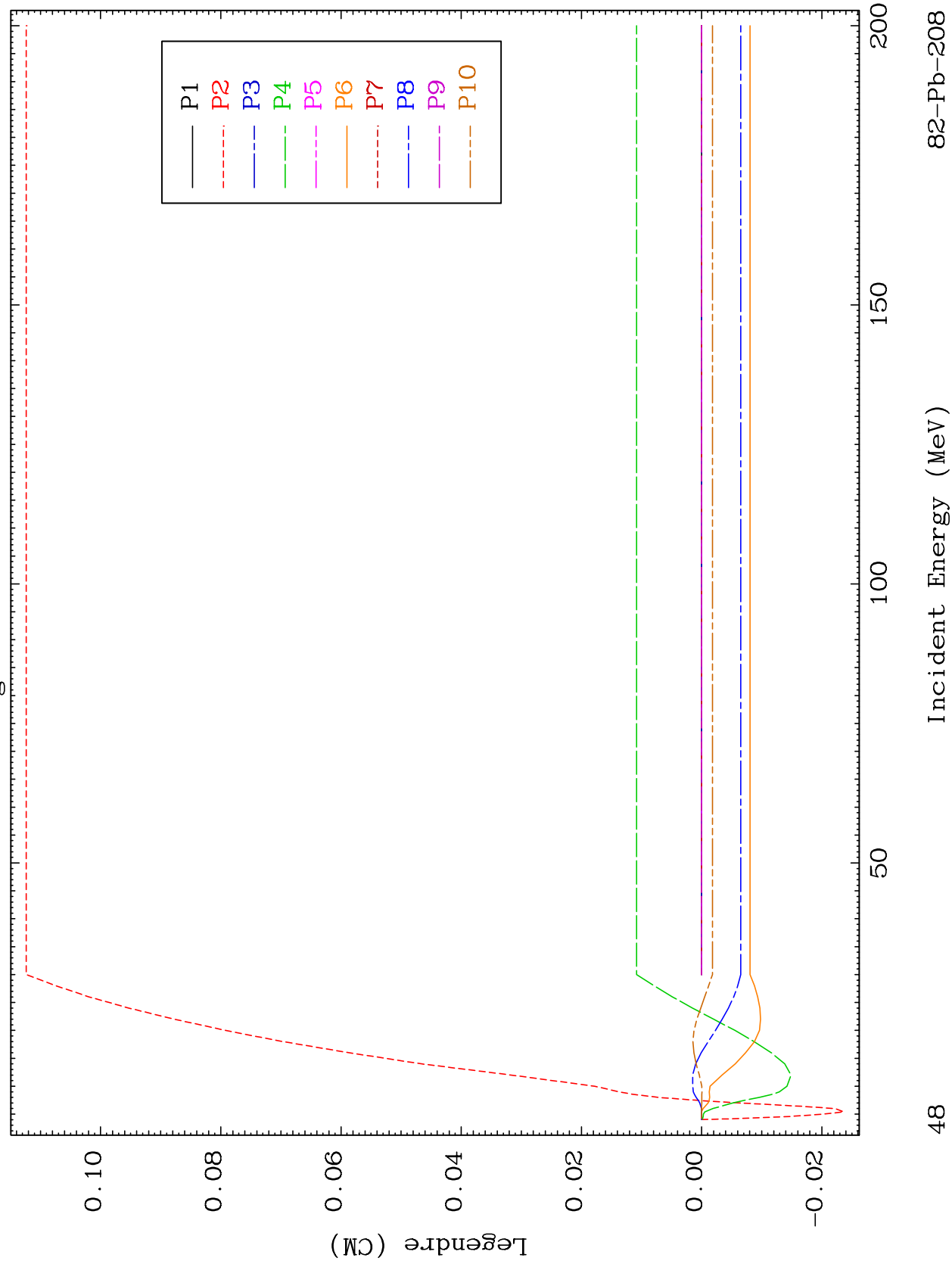
82-Pb-208

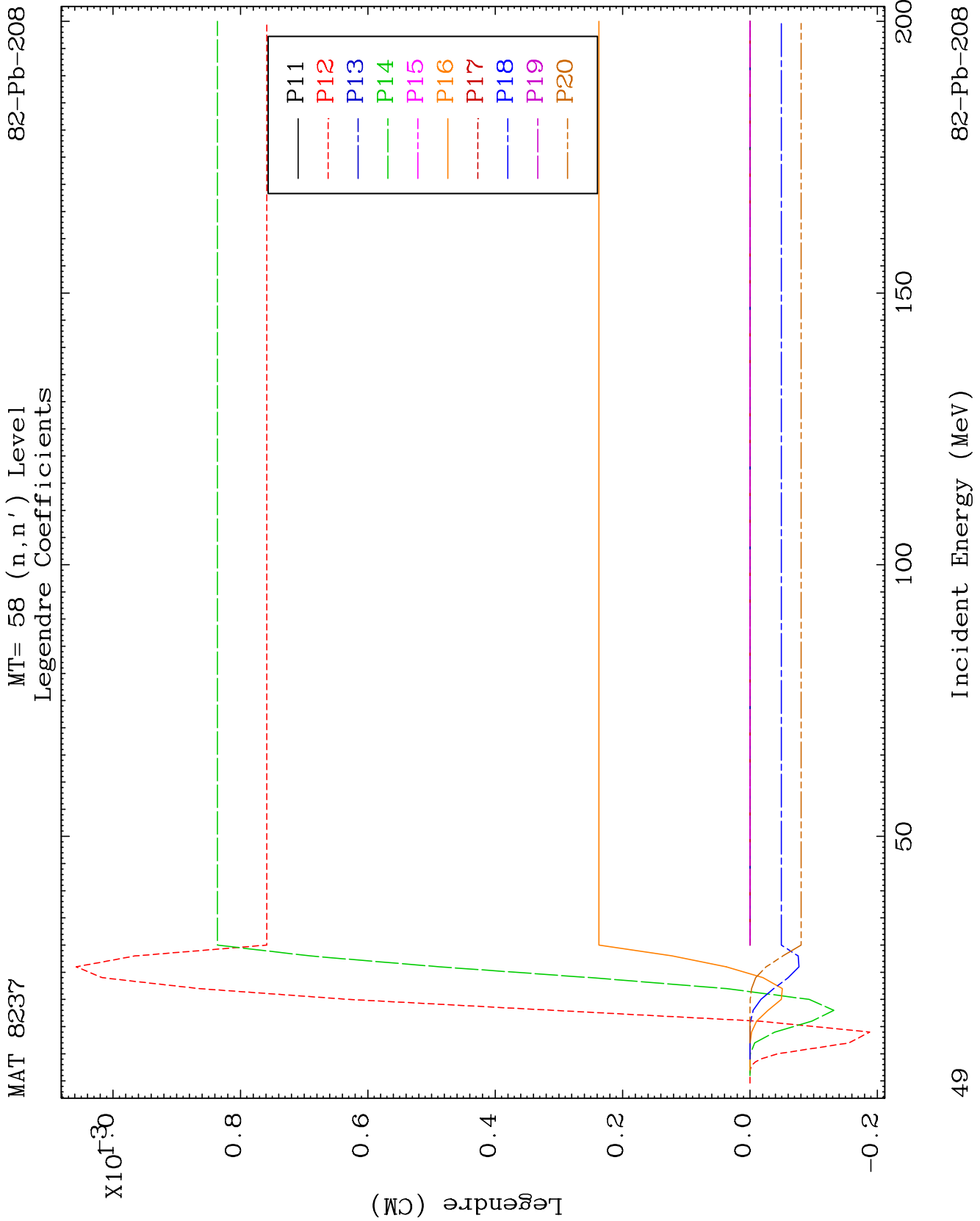


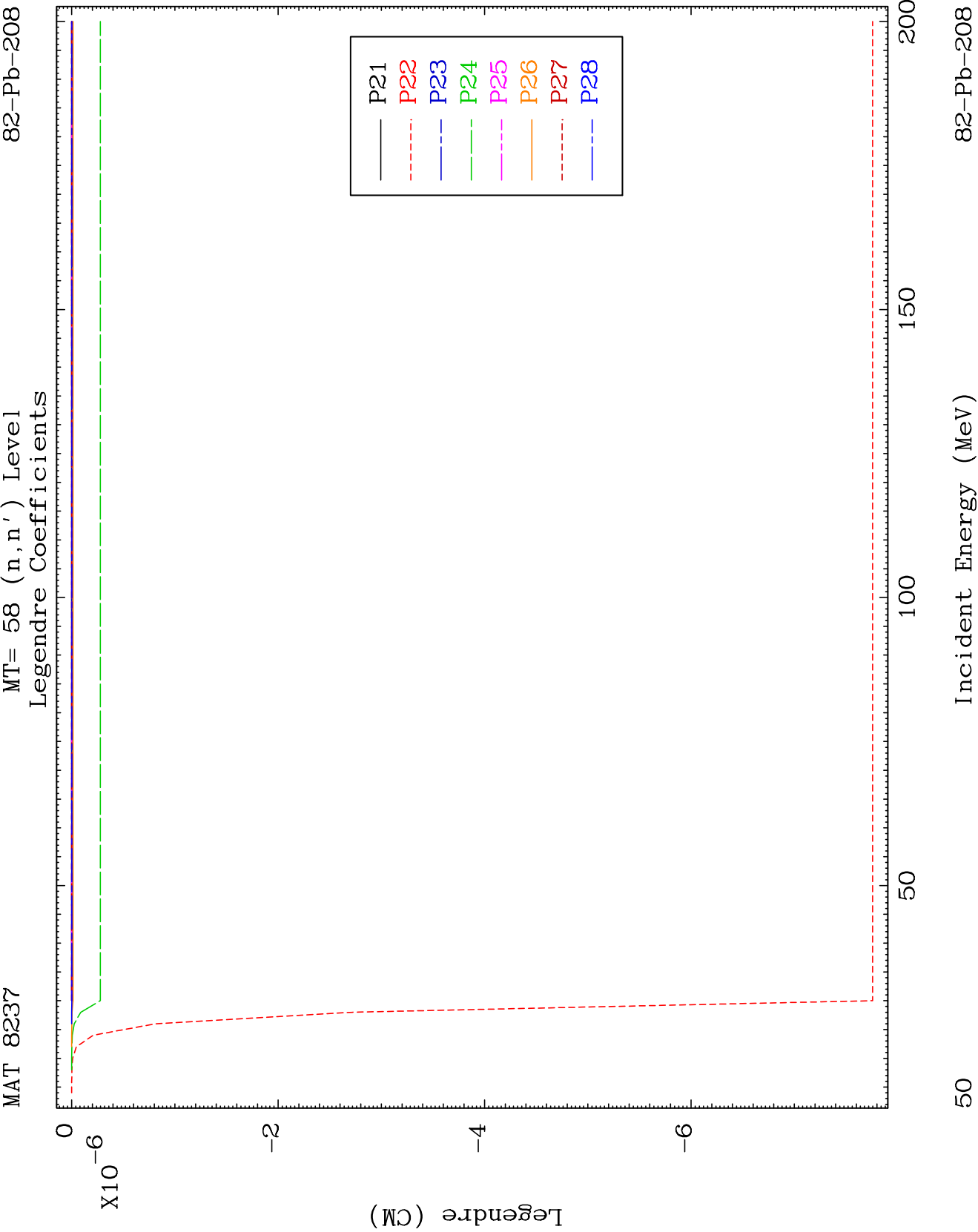
MAT 8237

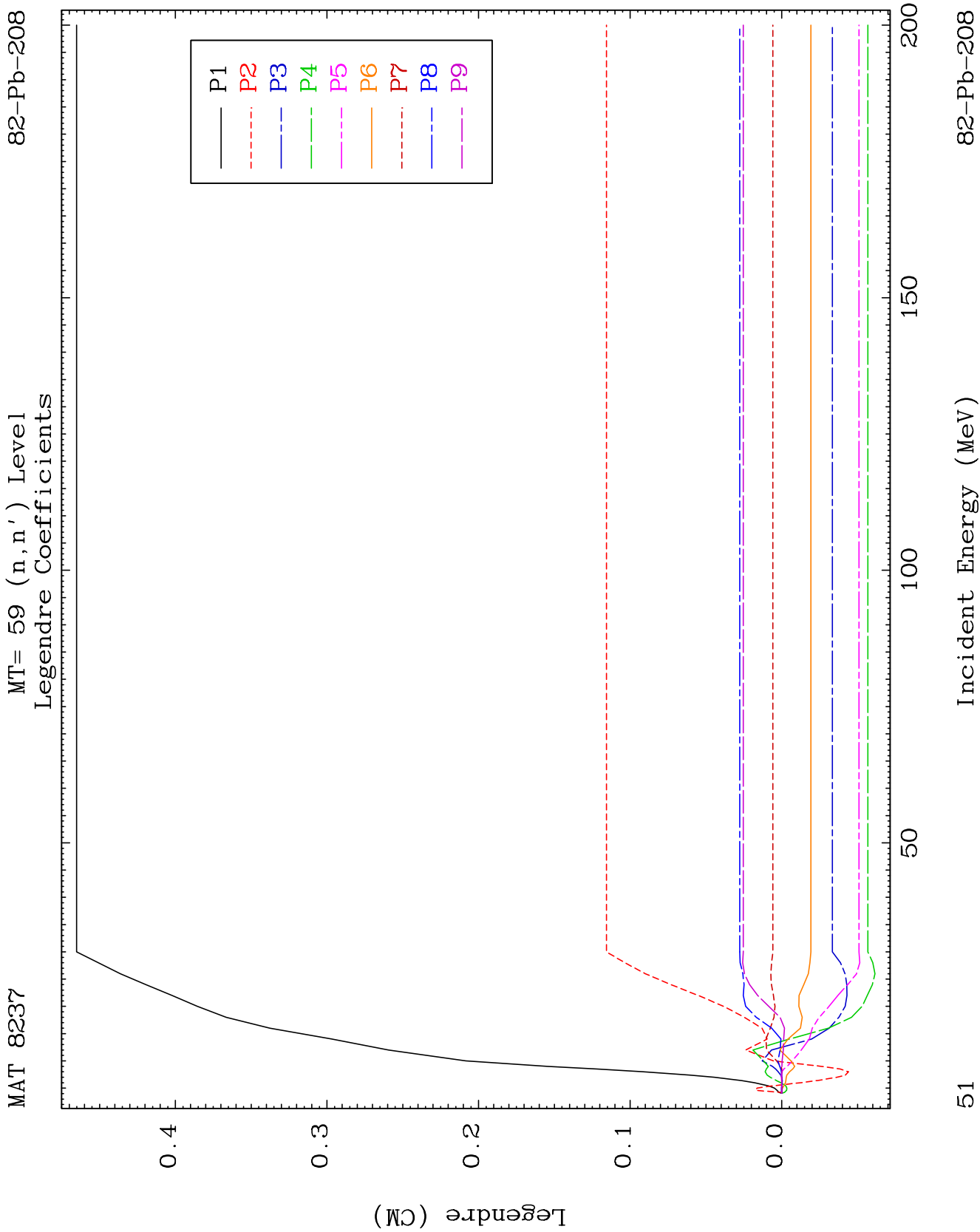
MT= 58 (n, n') Level
Legendre Coefficients

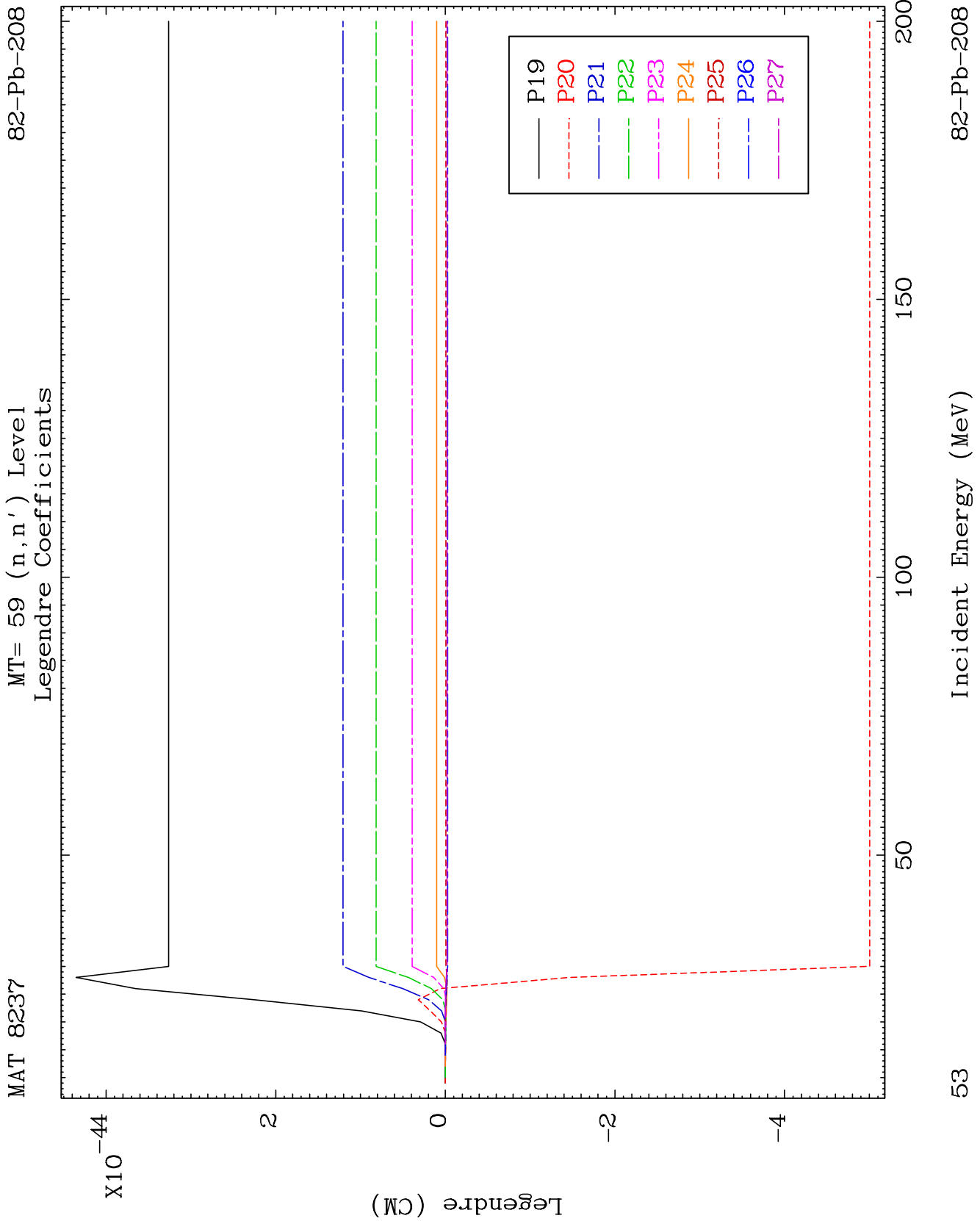
82-Pb-208

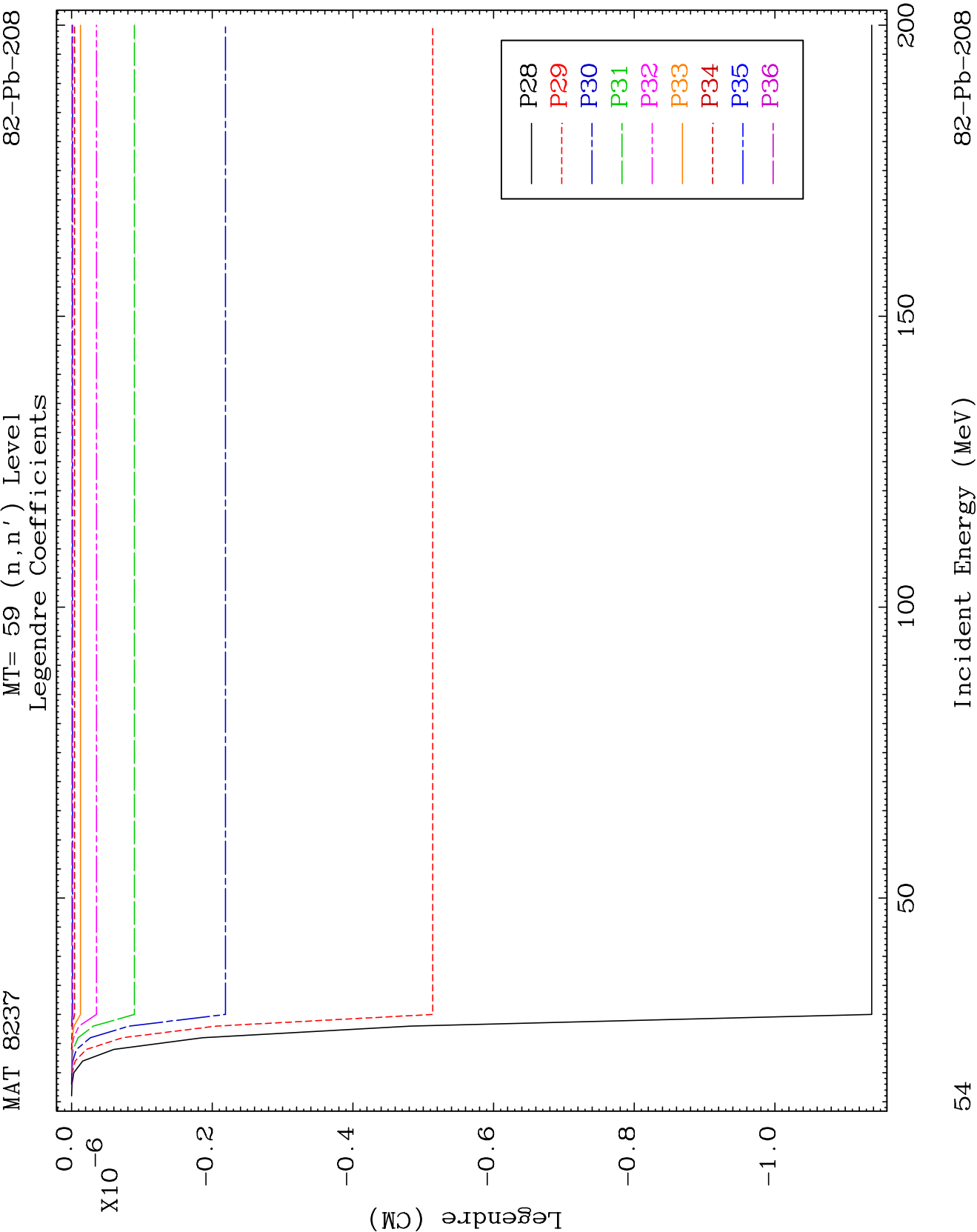








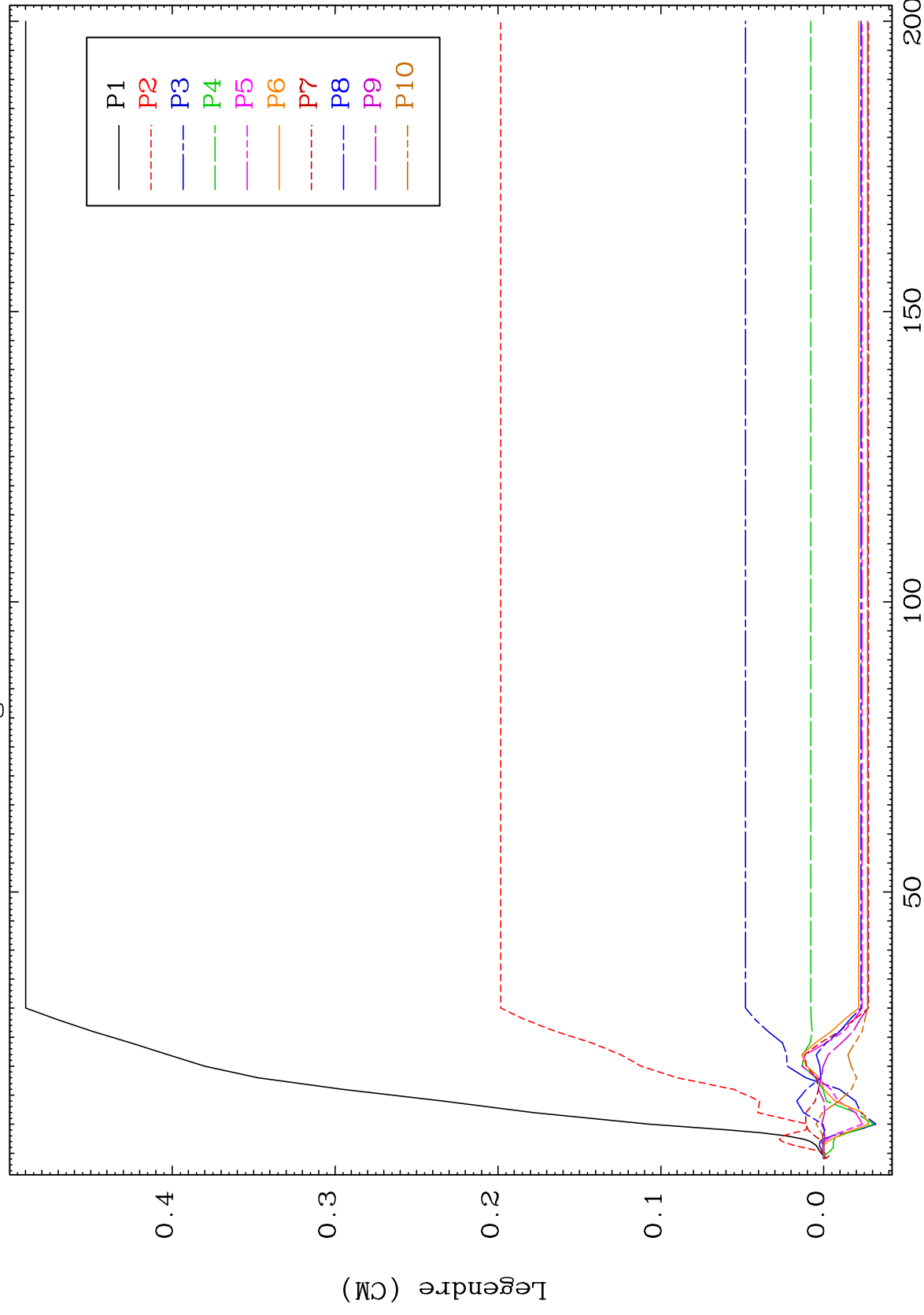




MAT 8237

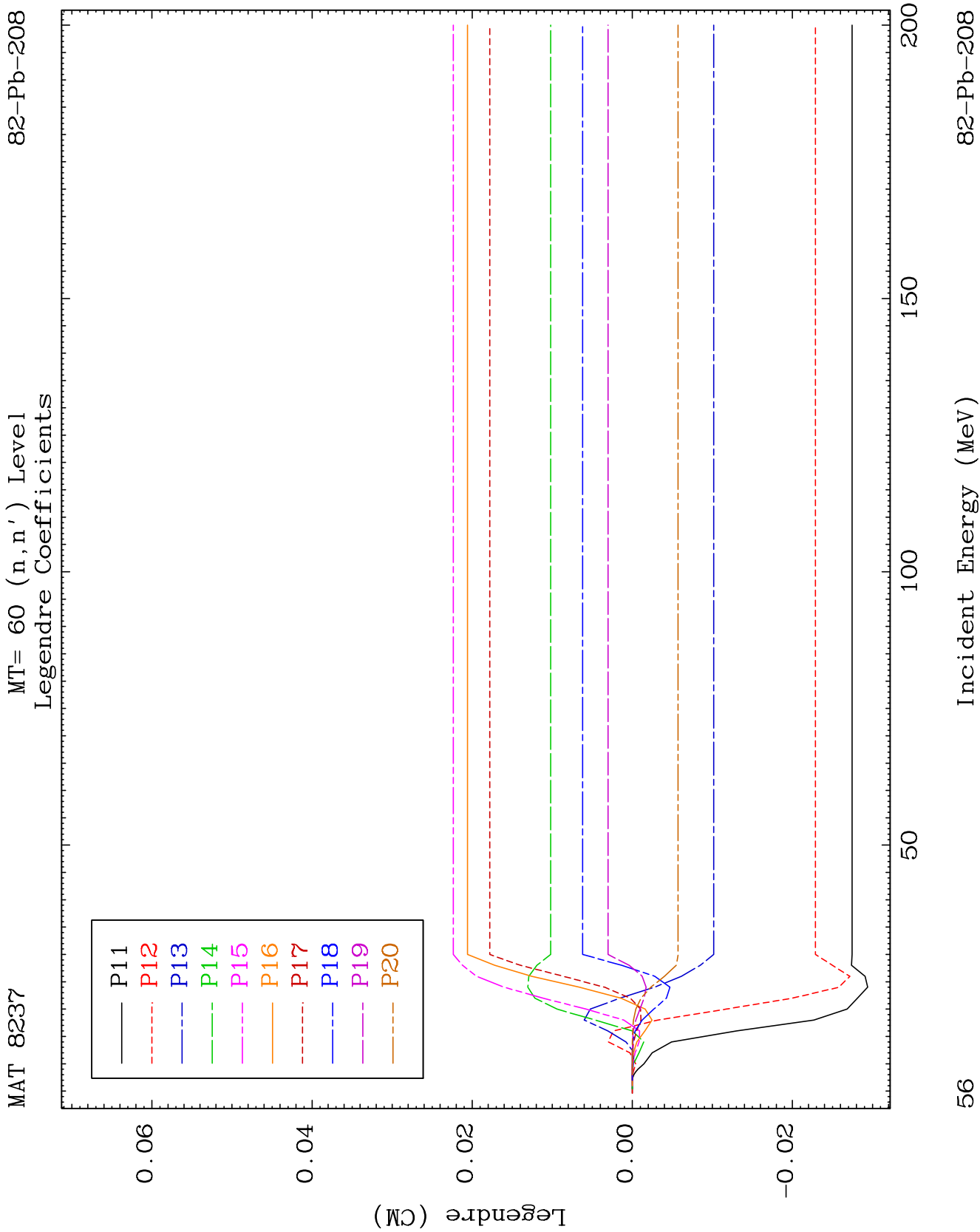
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Legendre Coefficients

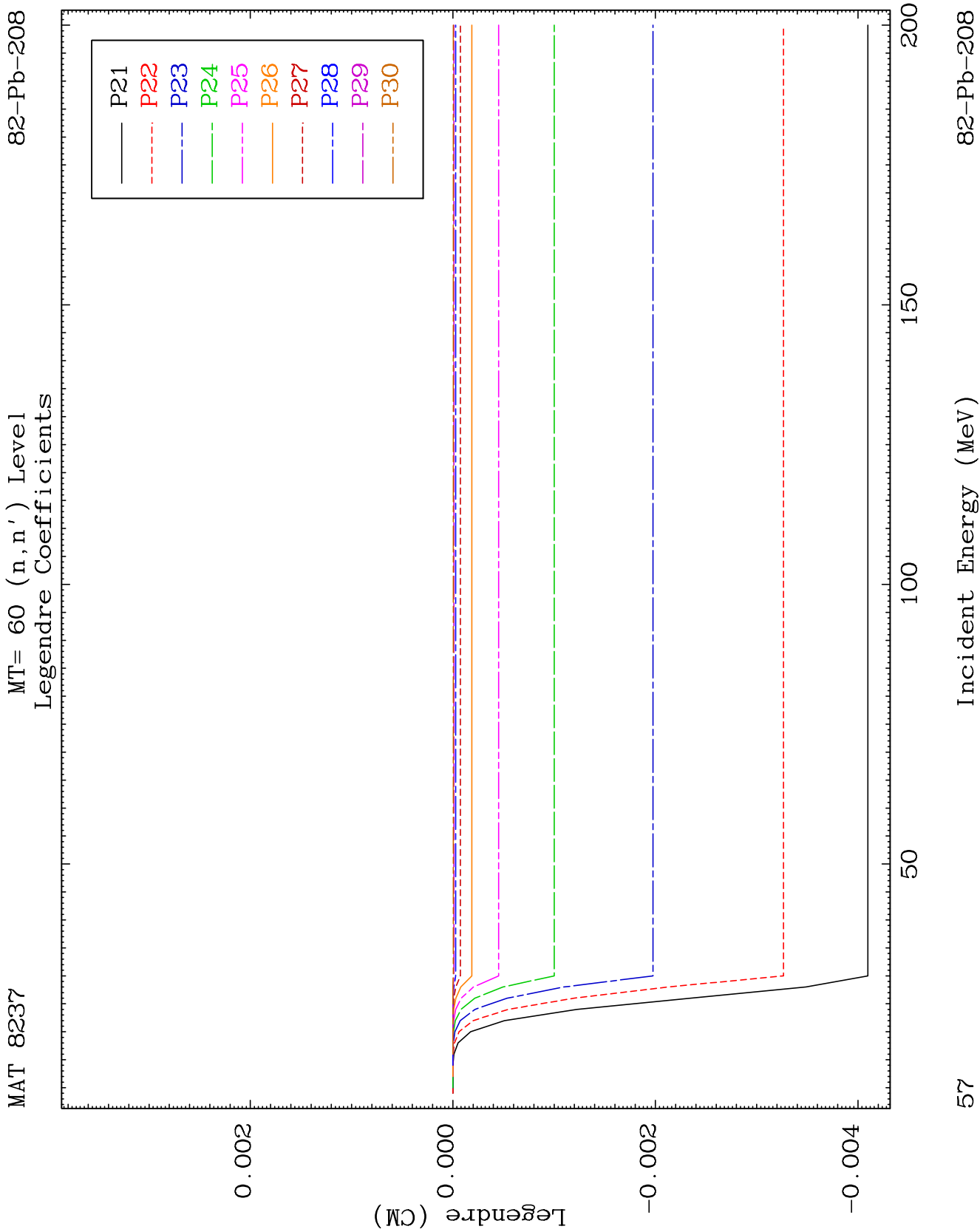
82-Pb-208

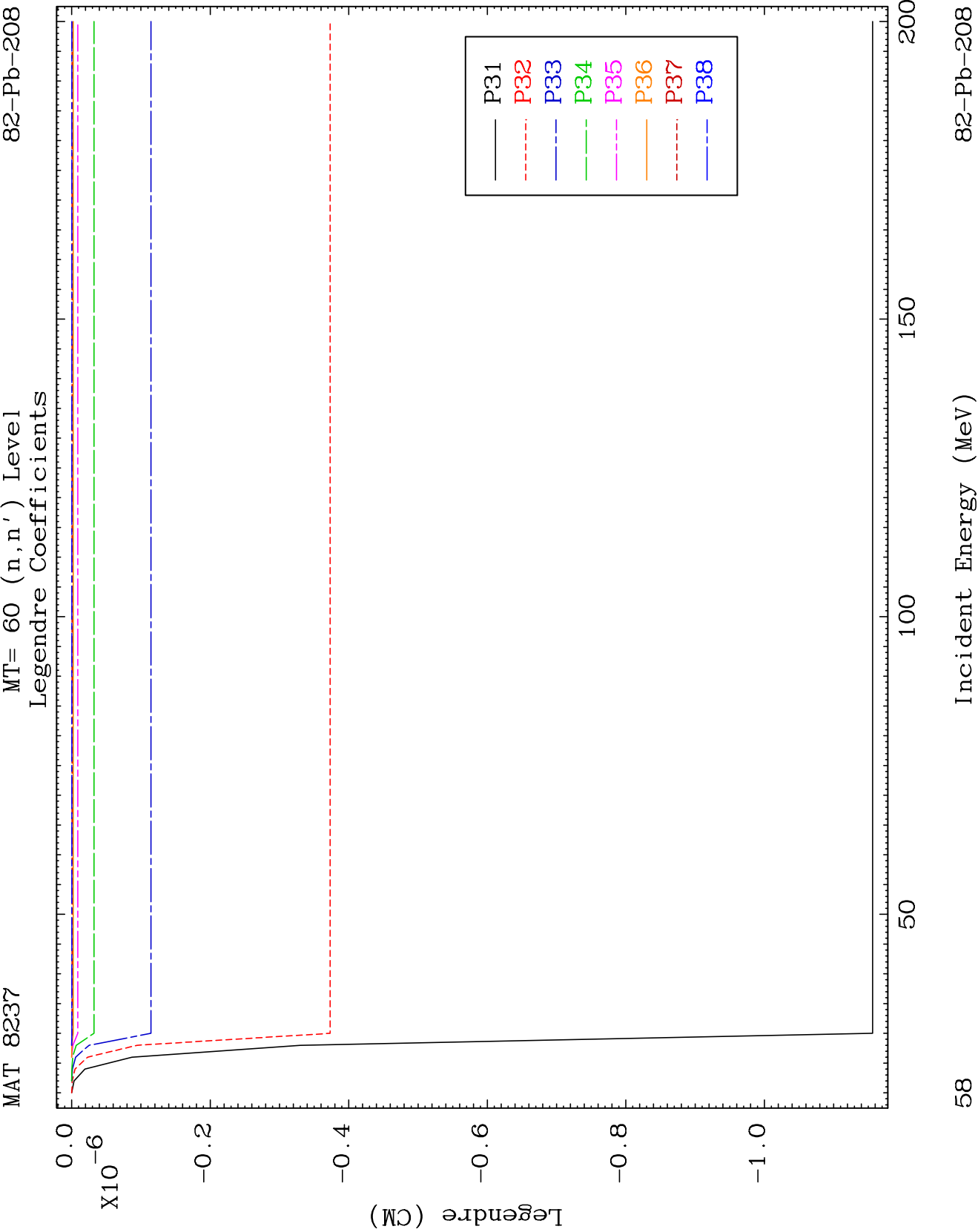


82-Pb-208

Incident Energy (MeV)



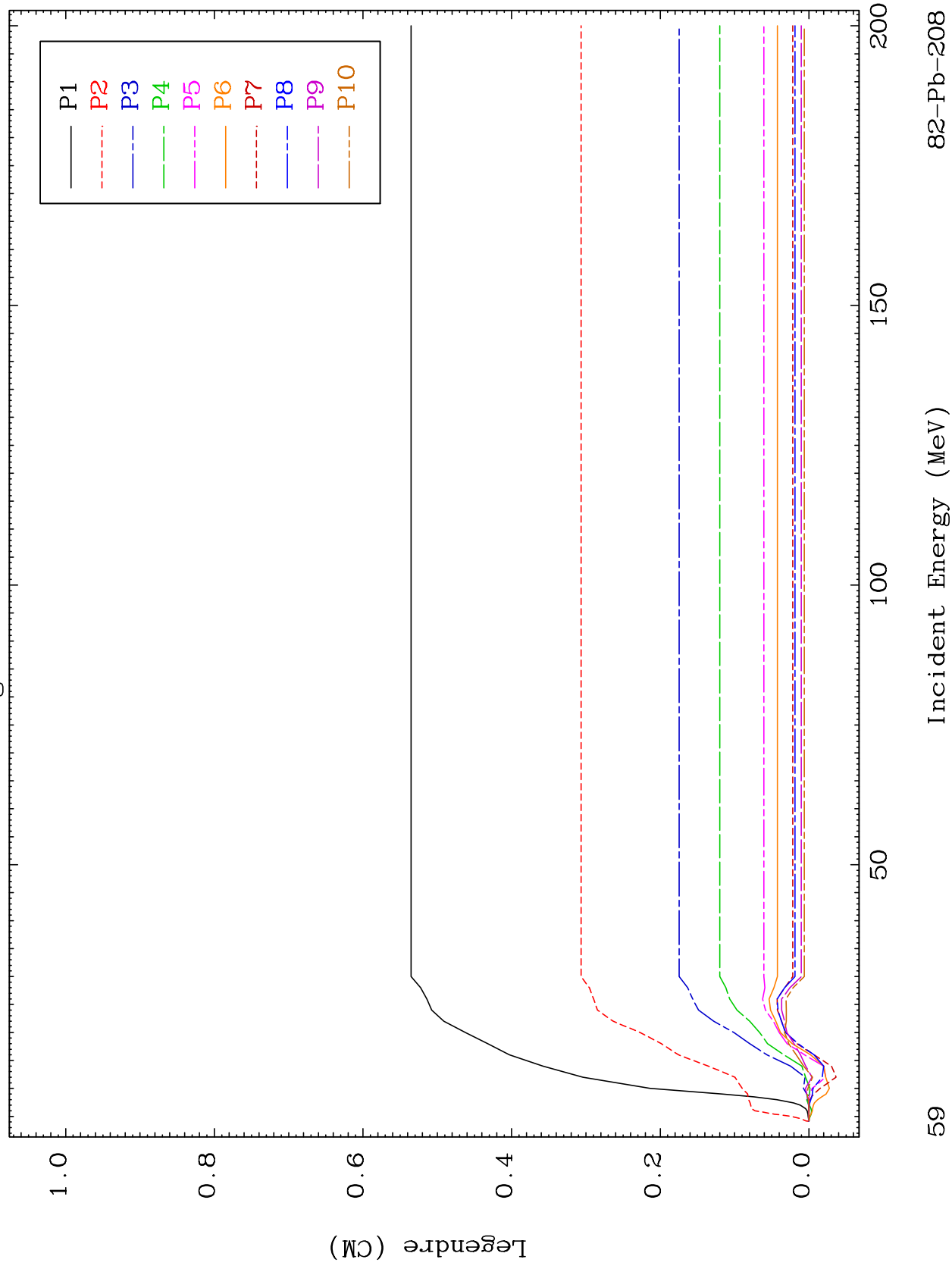


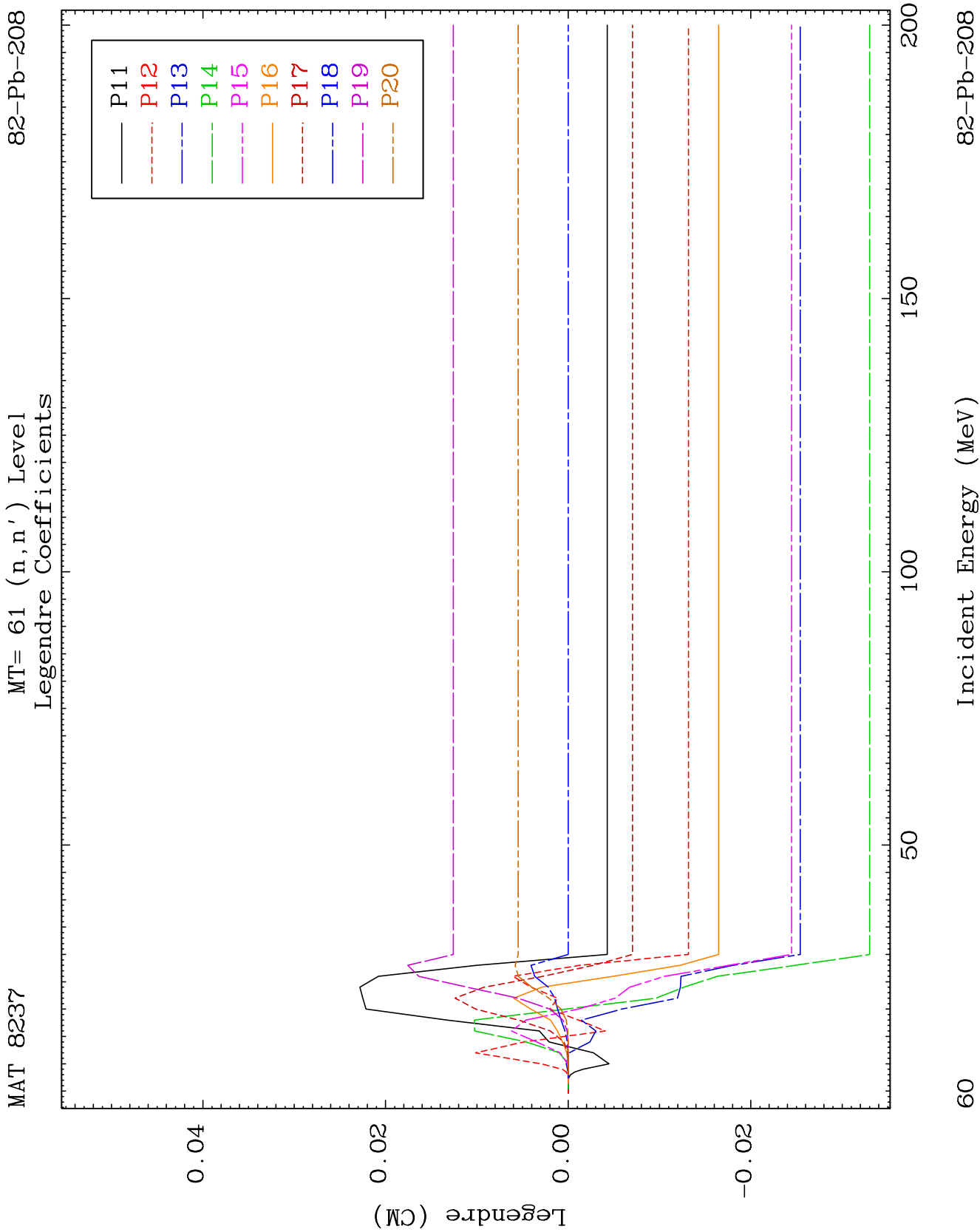


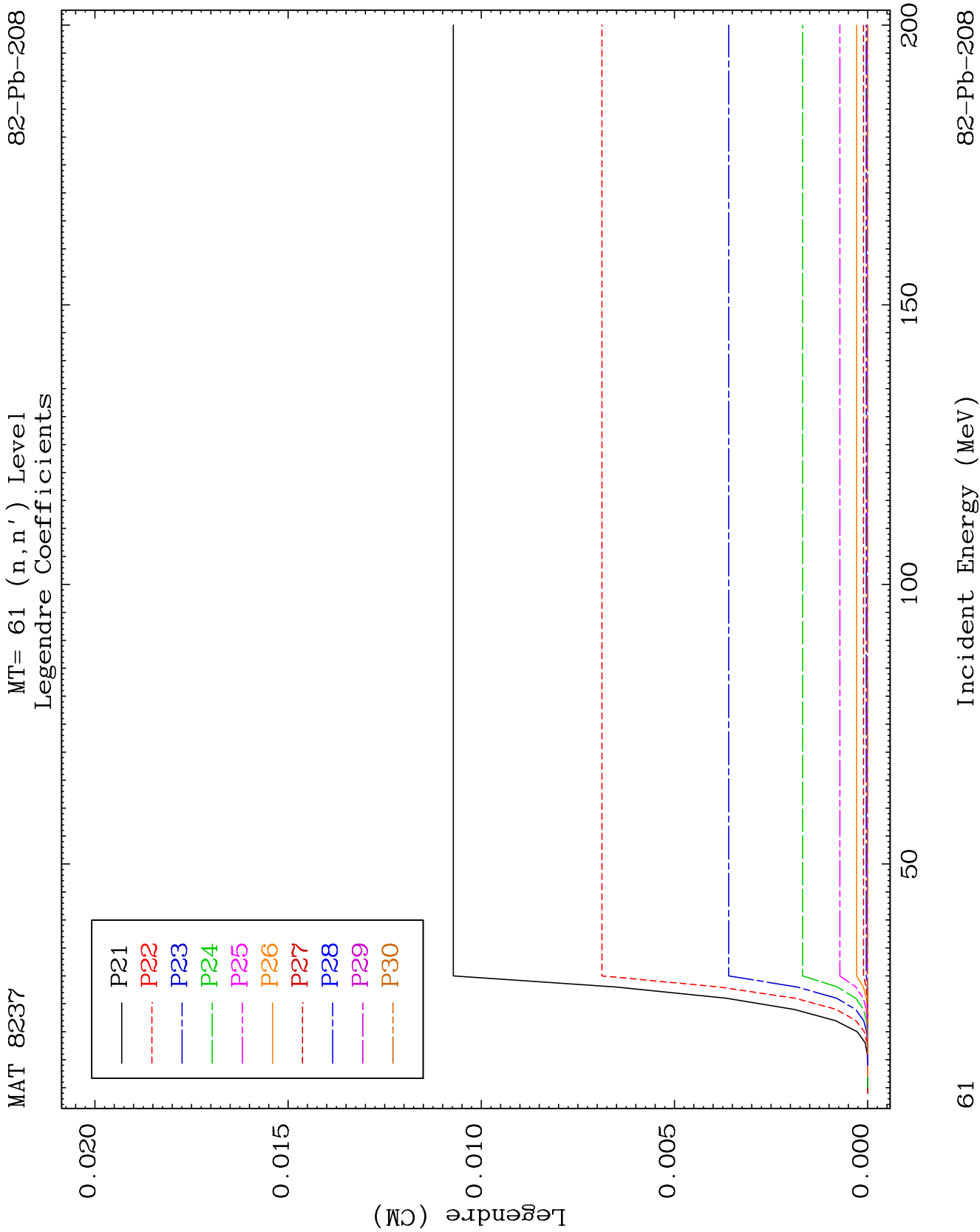
MAT 8237

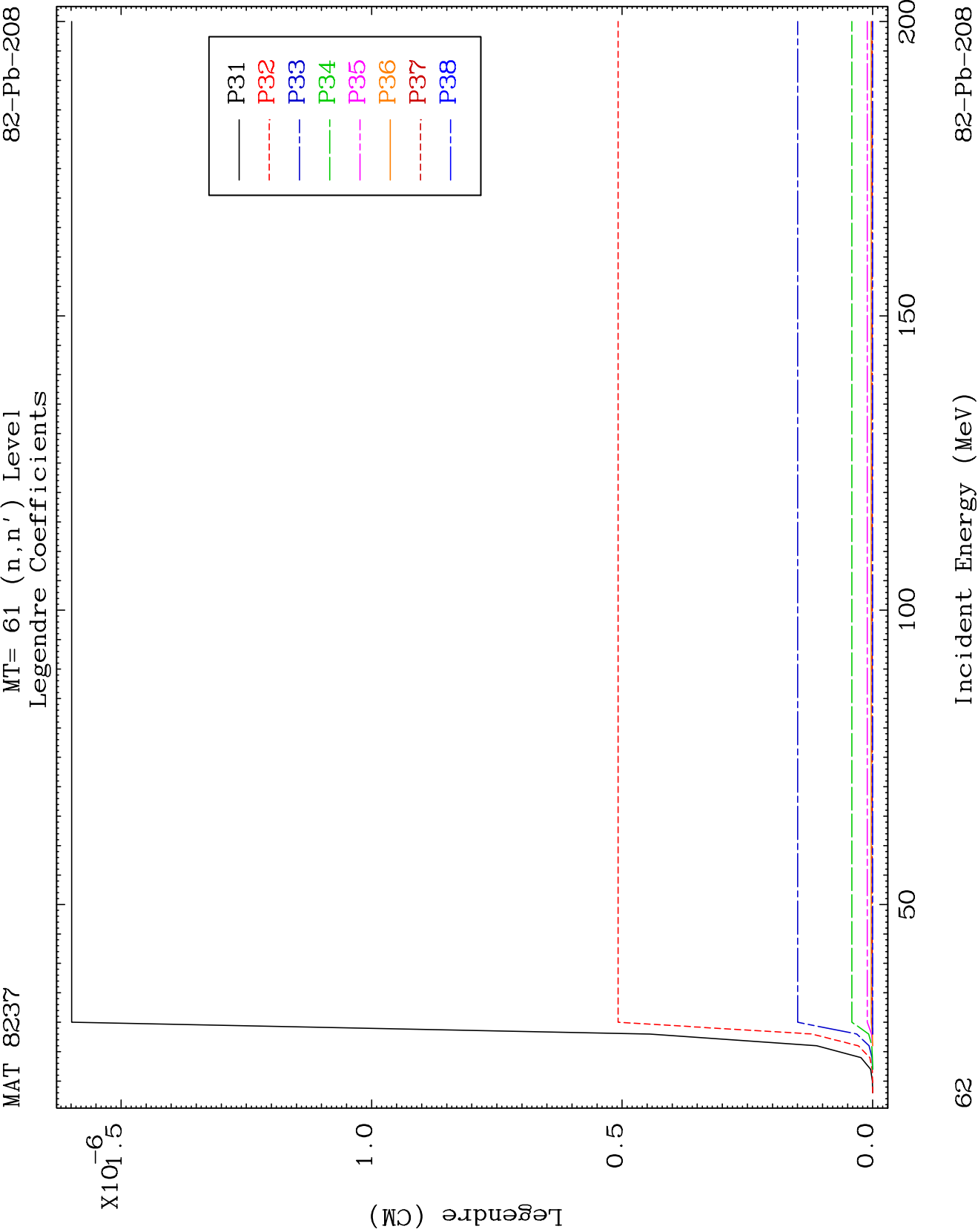
MT= 61 (n, n') Level
Legendre Coefficients

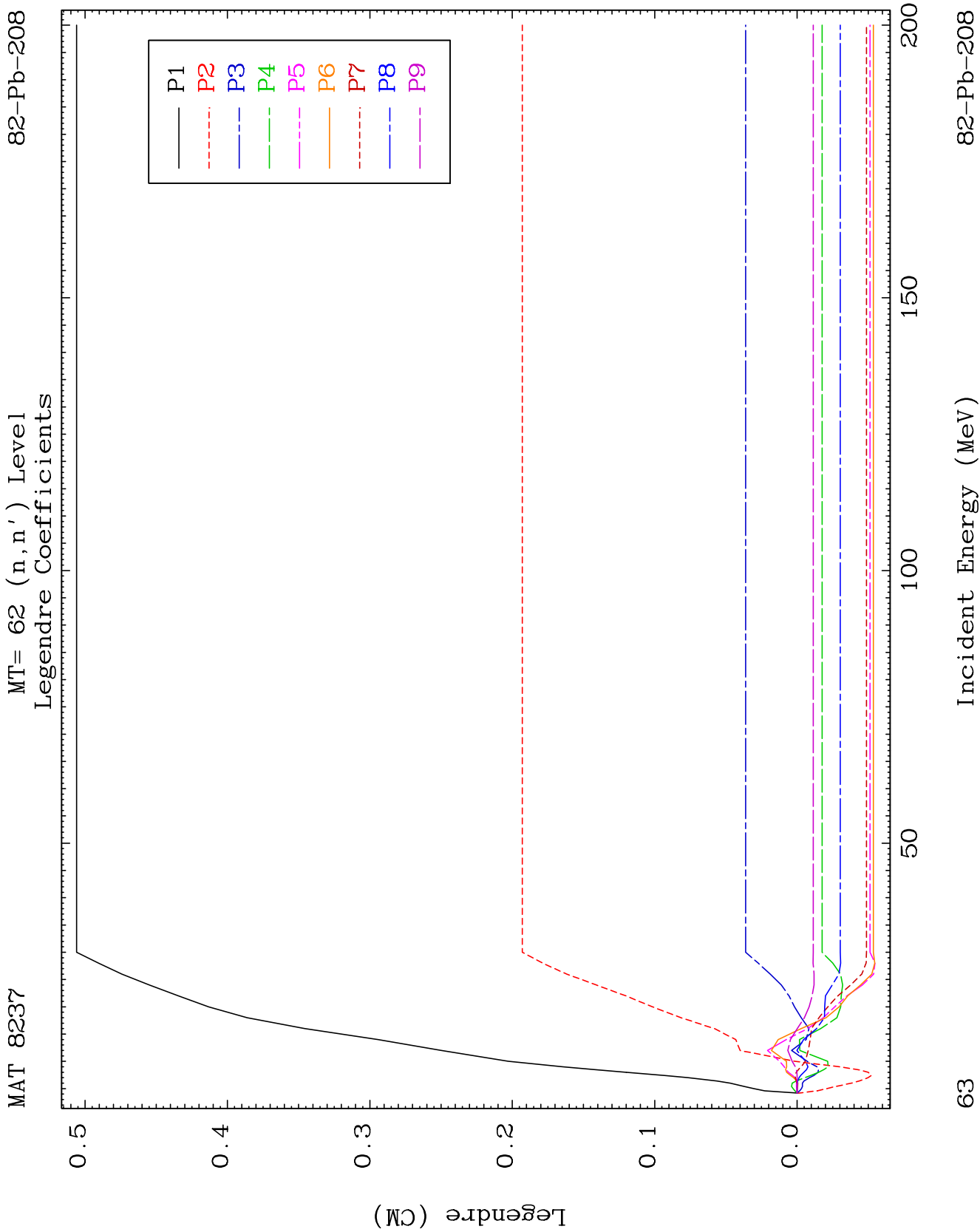
82-Pb-208







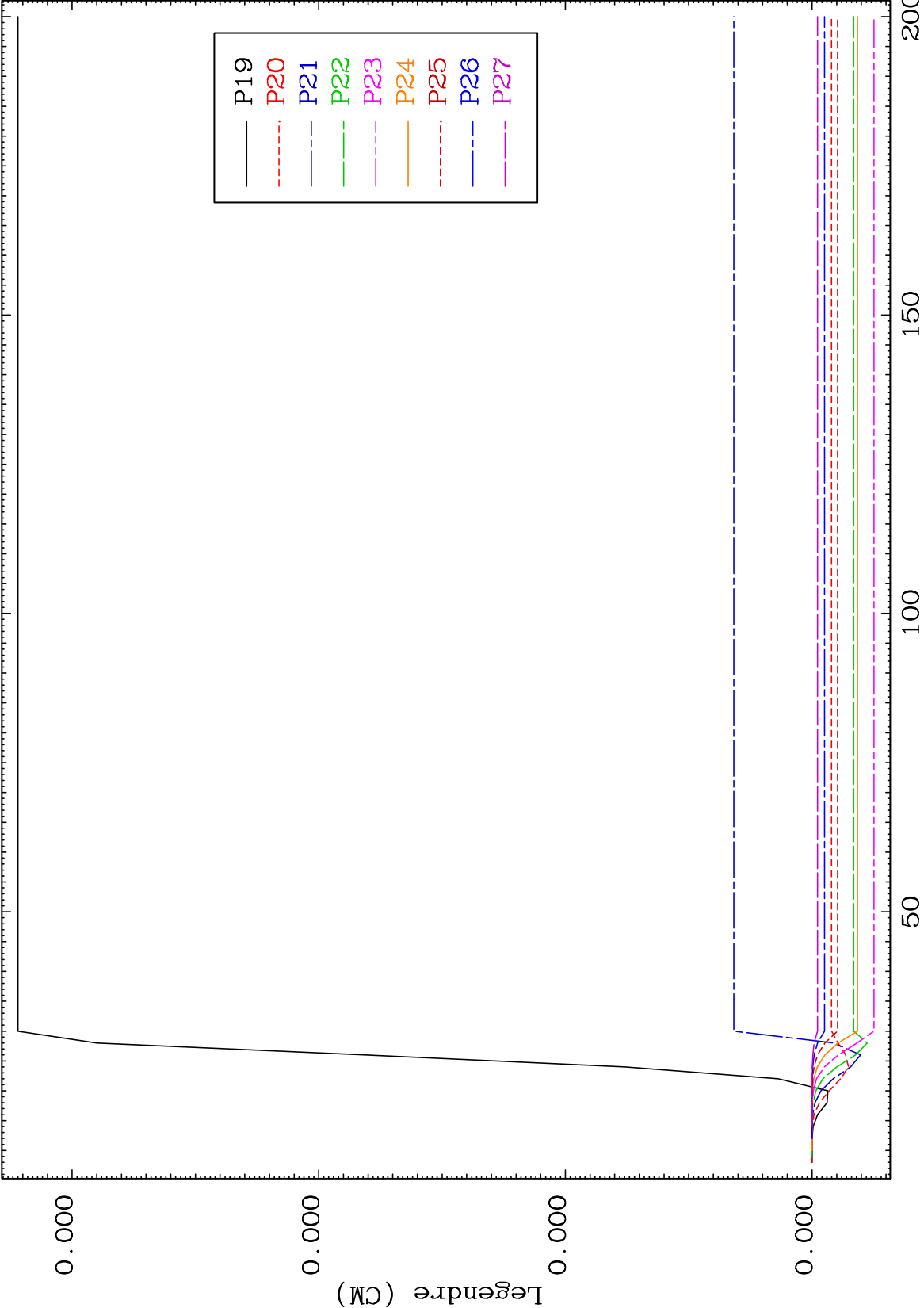




MAT 8237

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

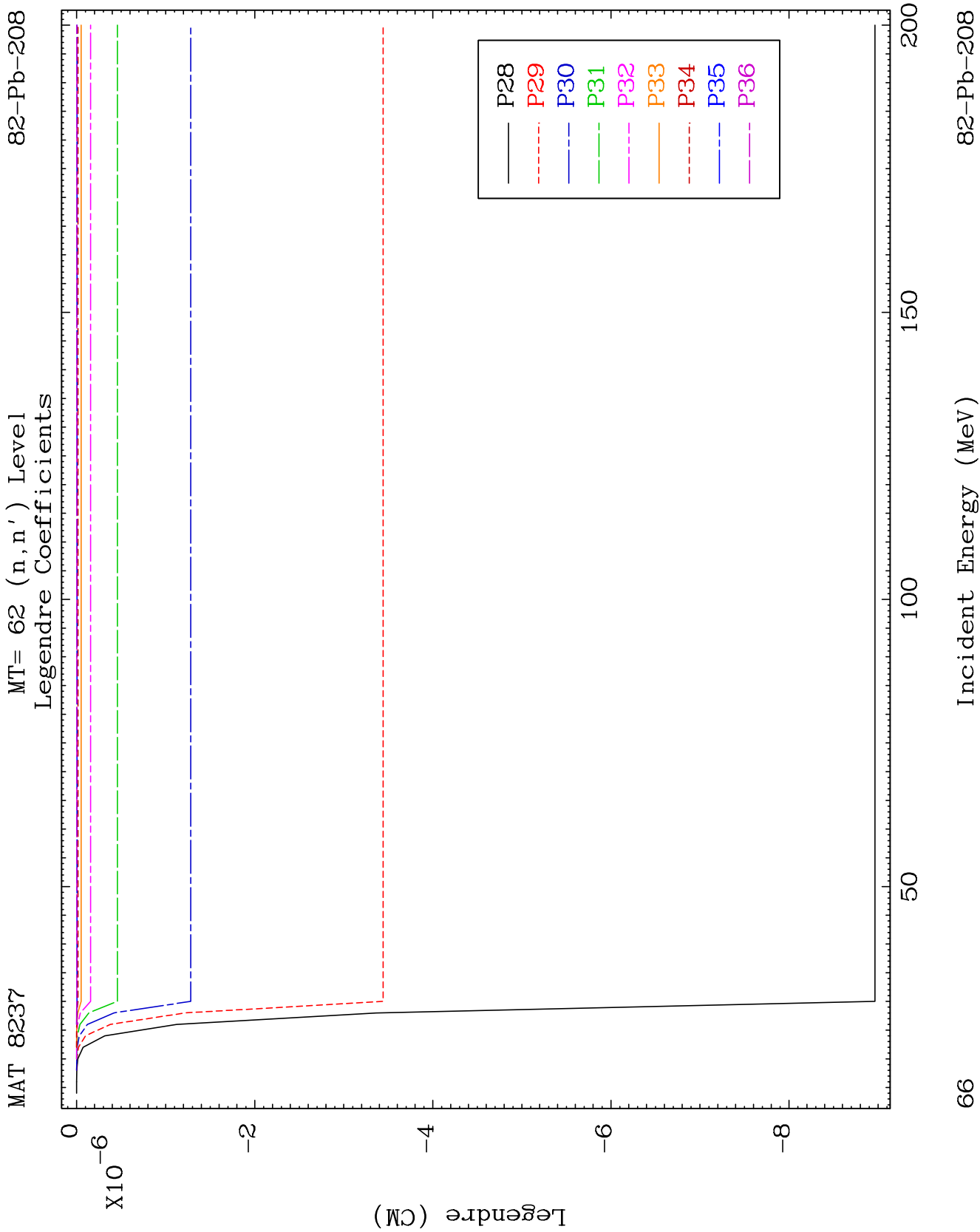
82-Pb-208

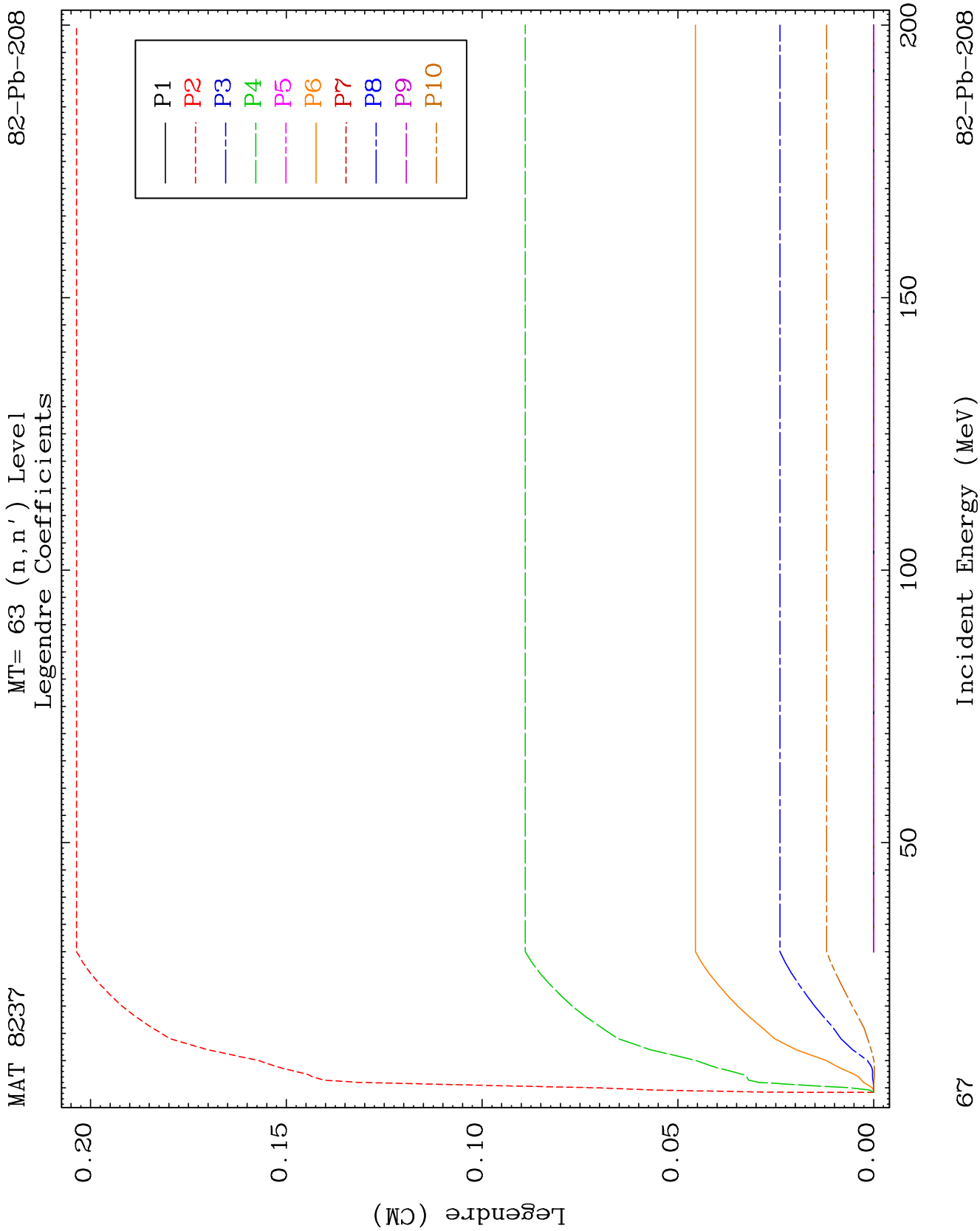


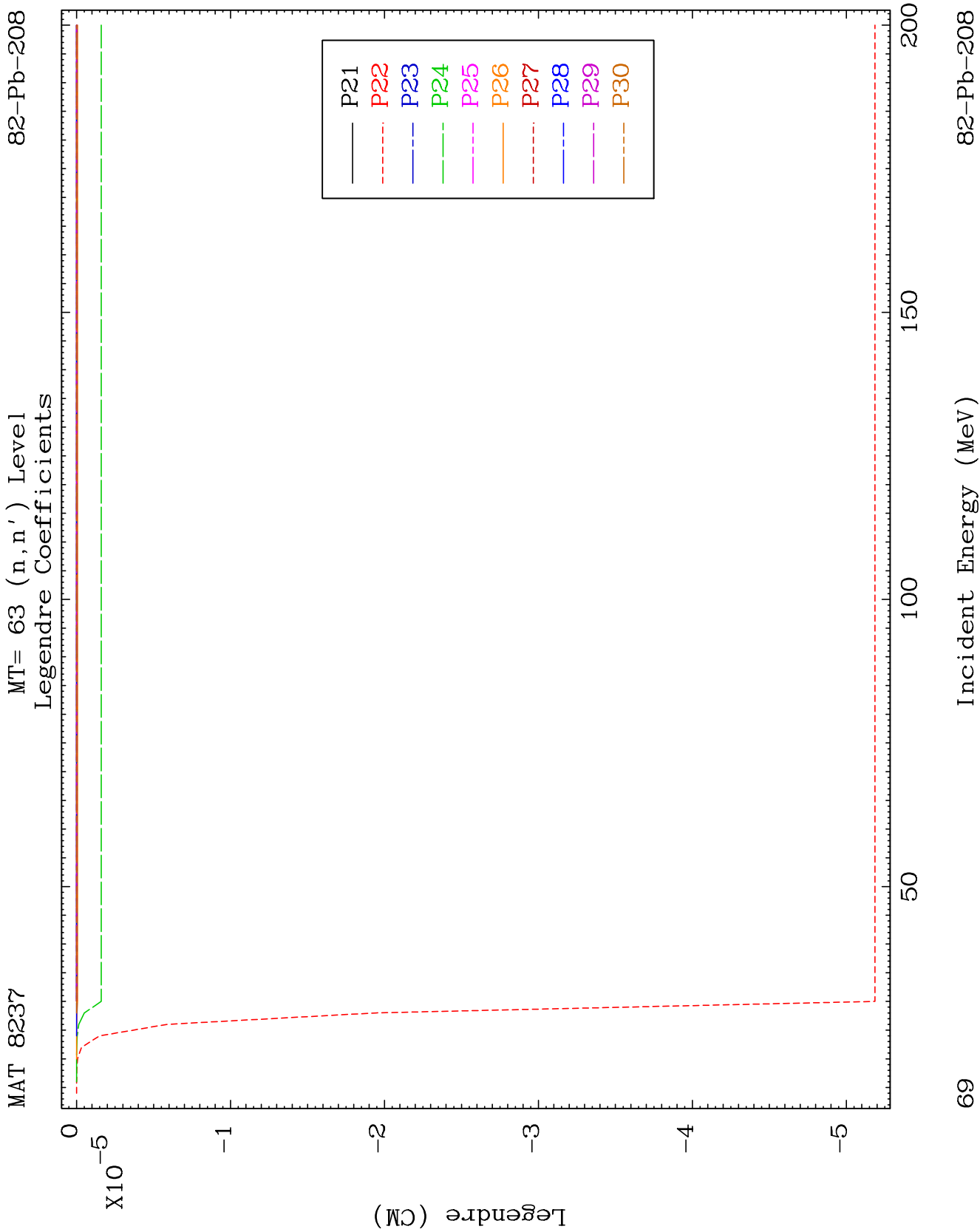
65

Incident Energy (MeV)

82-Pb-208



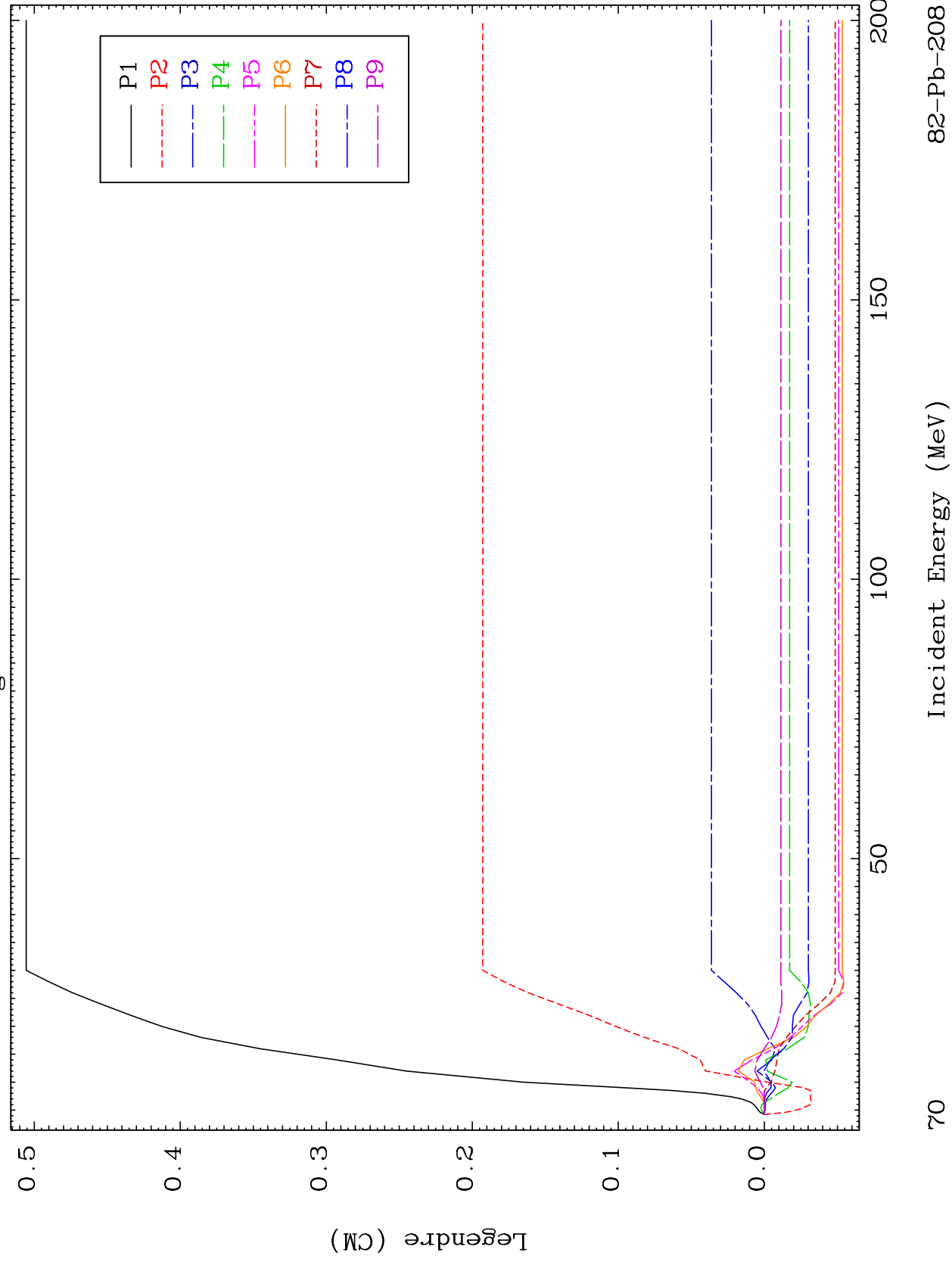


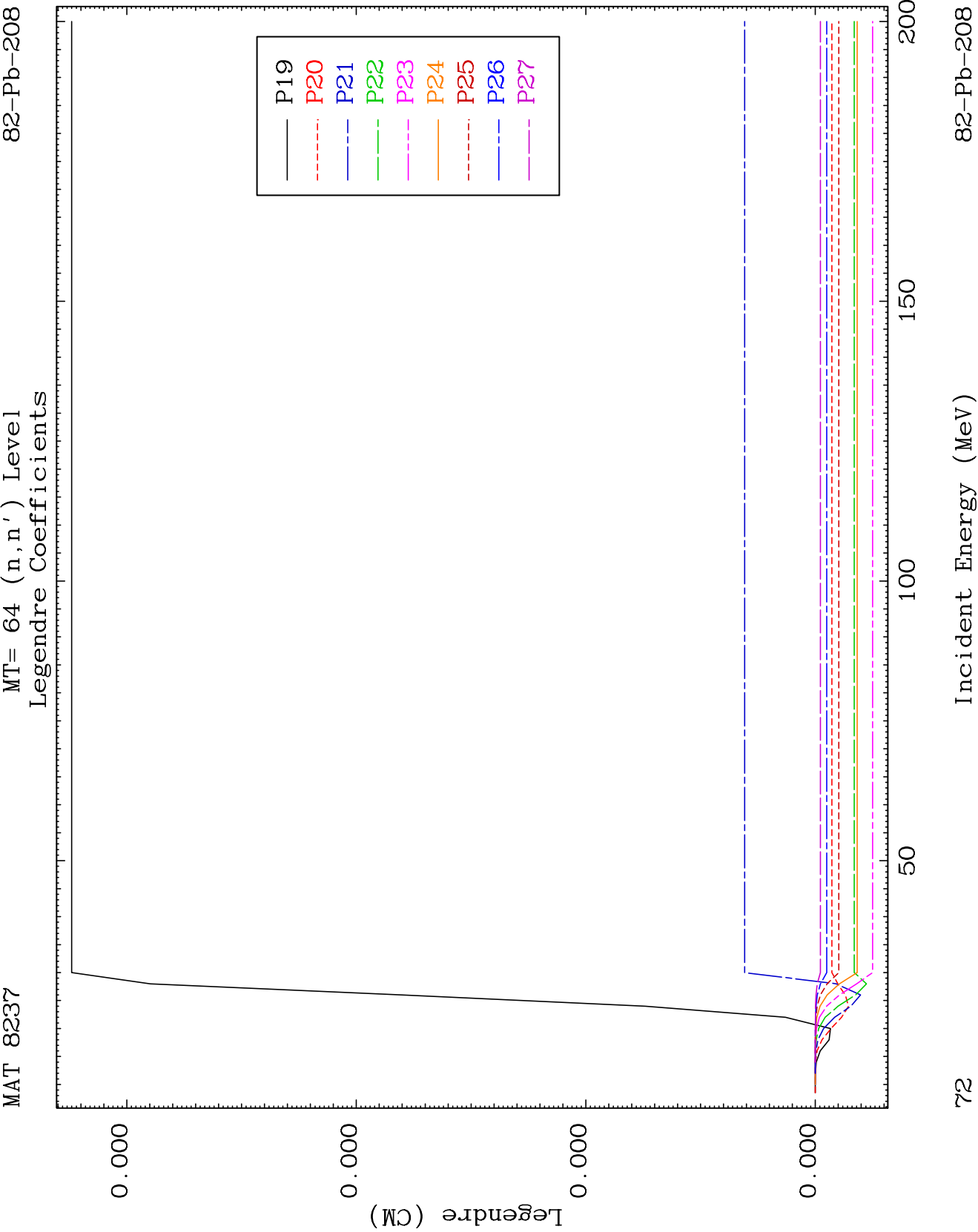


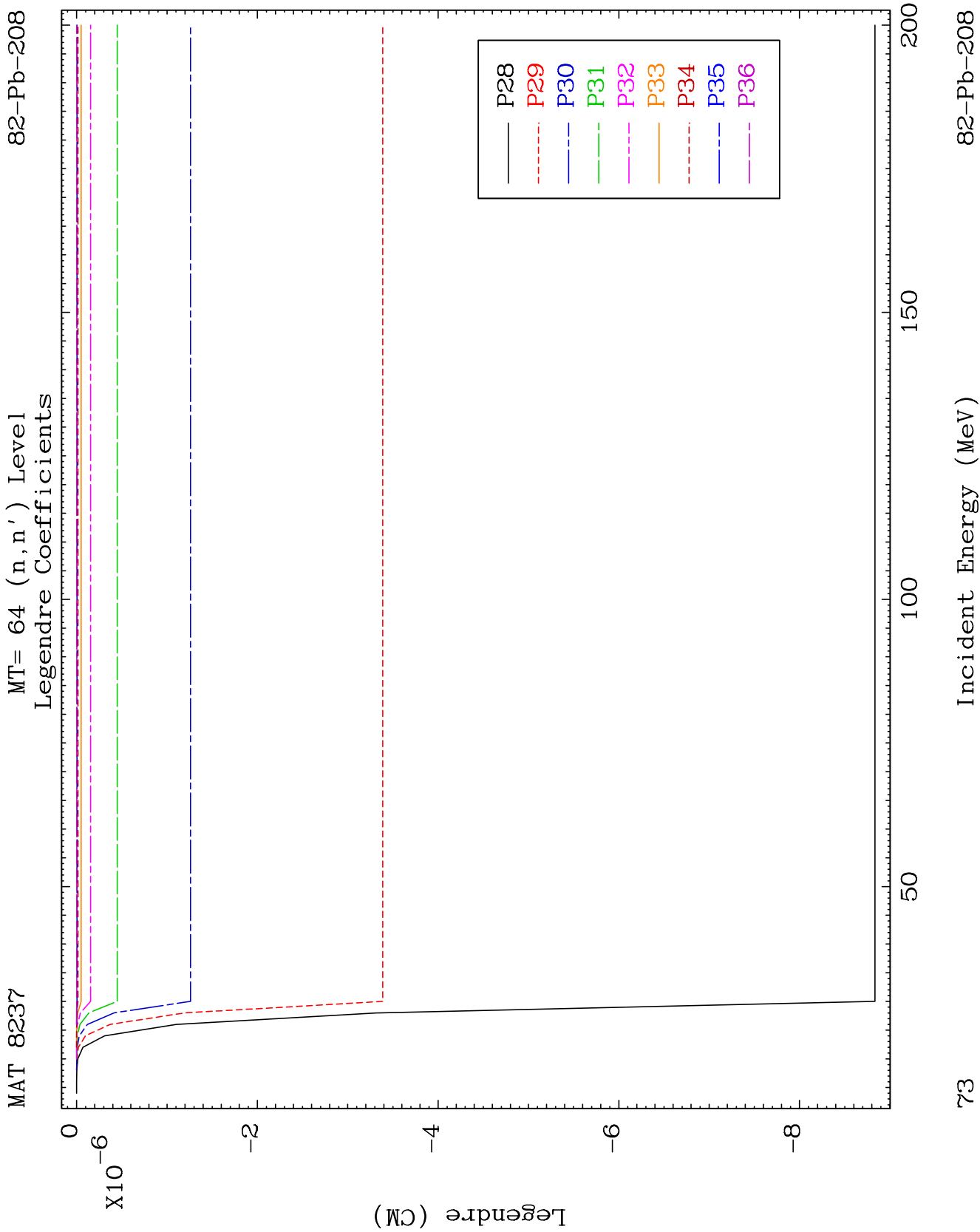
MAT 8237

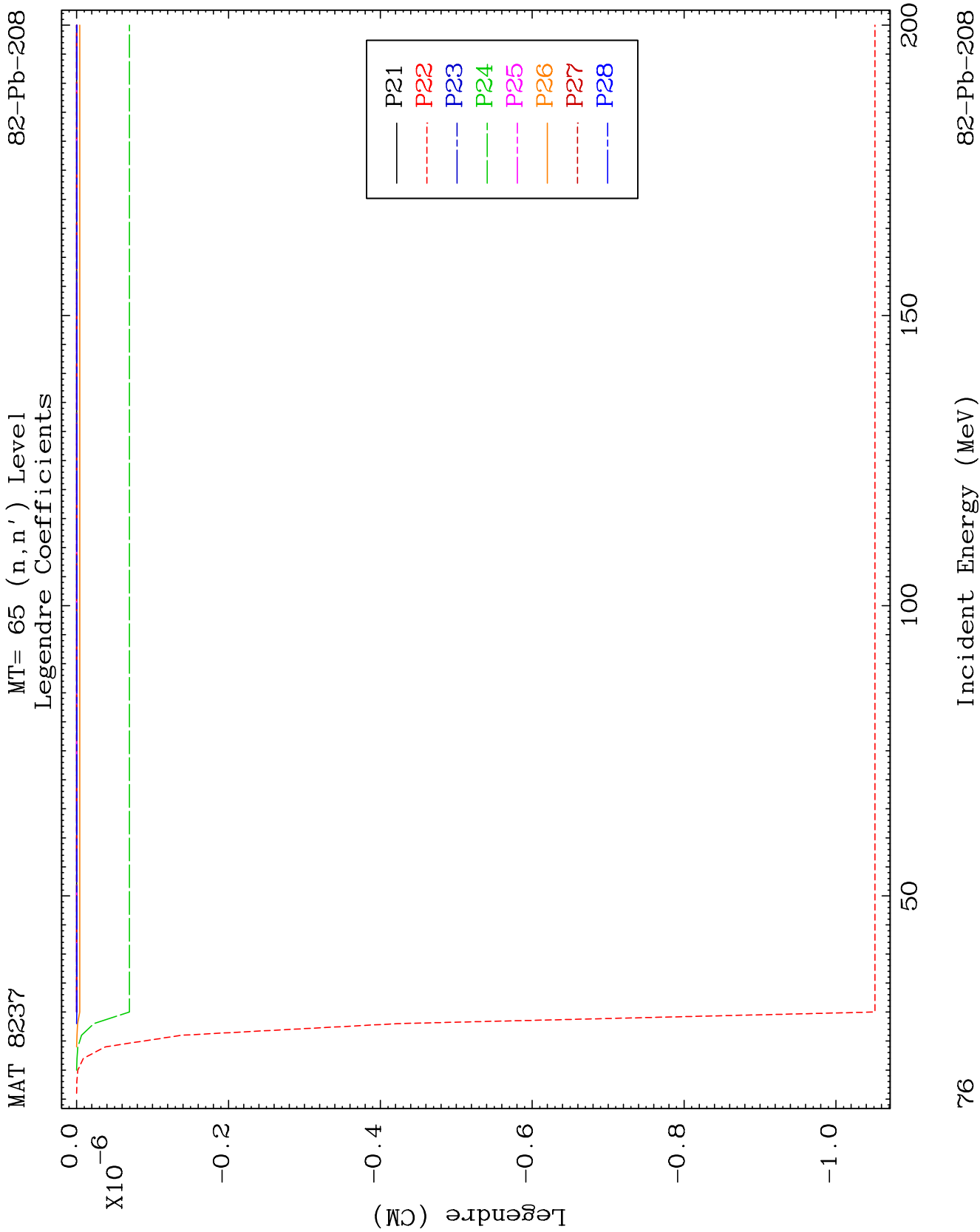
MT= 64 (n, n') Level
Legendre Coefficients

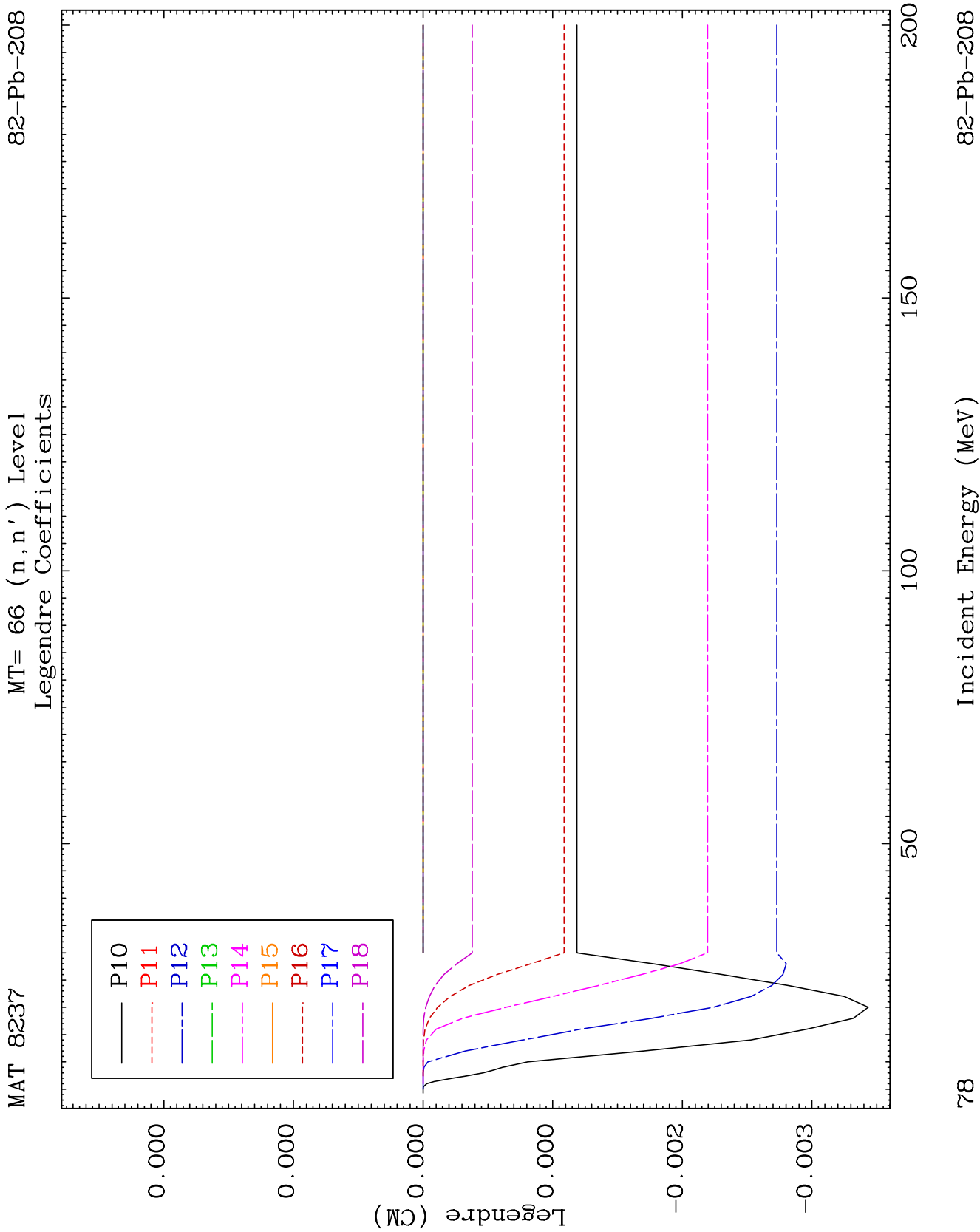
82-Pb-208

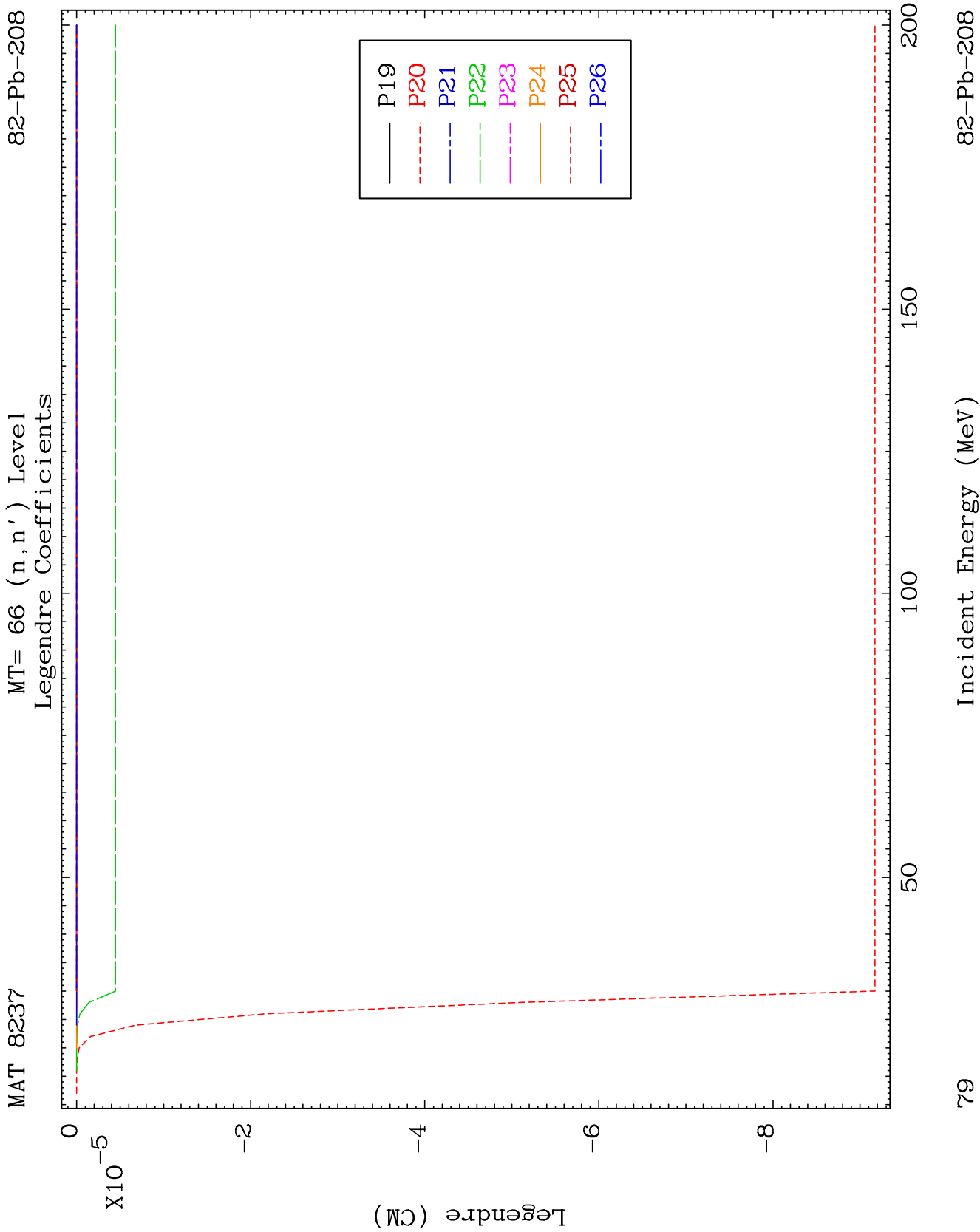








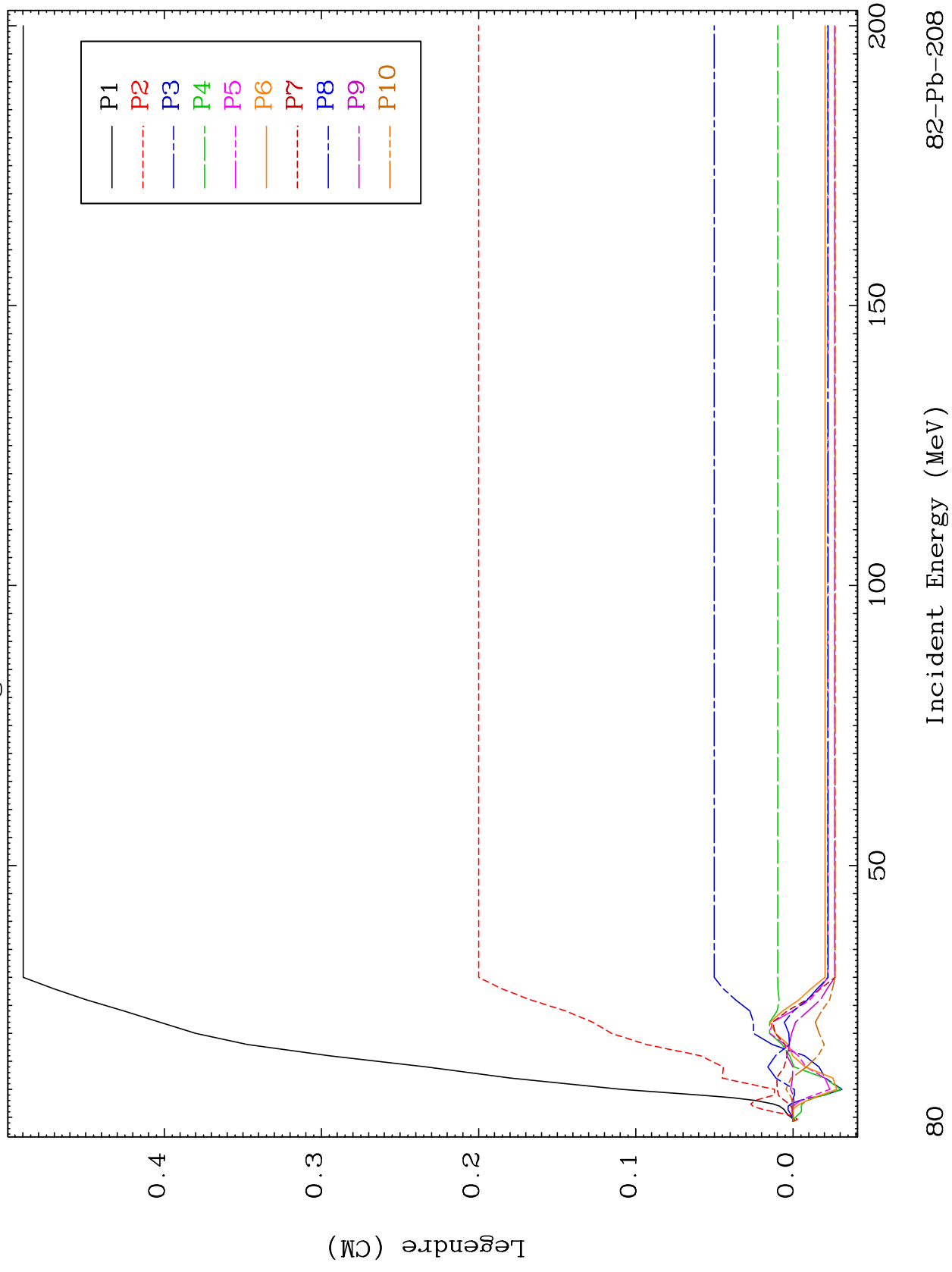


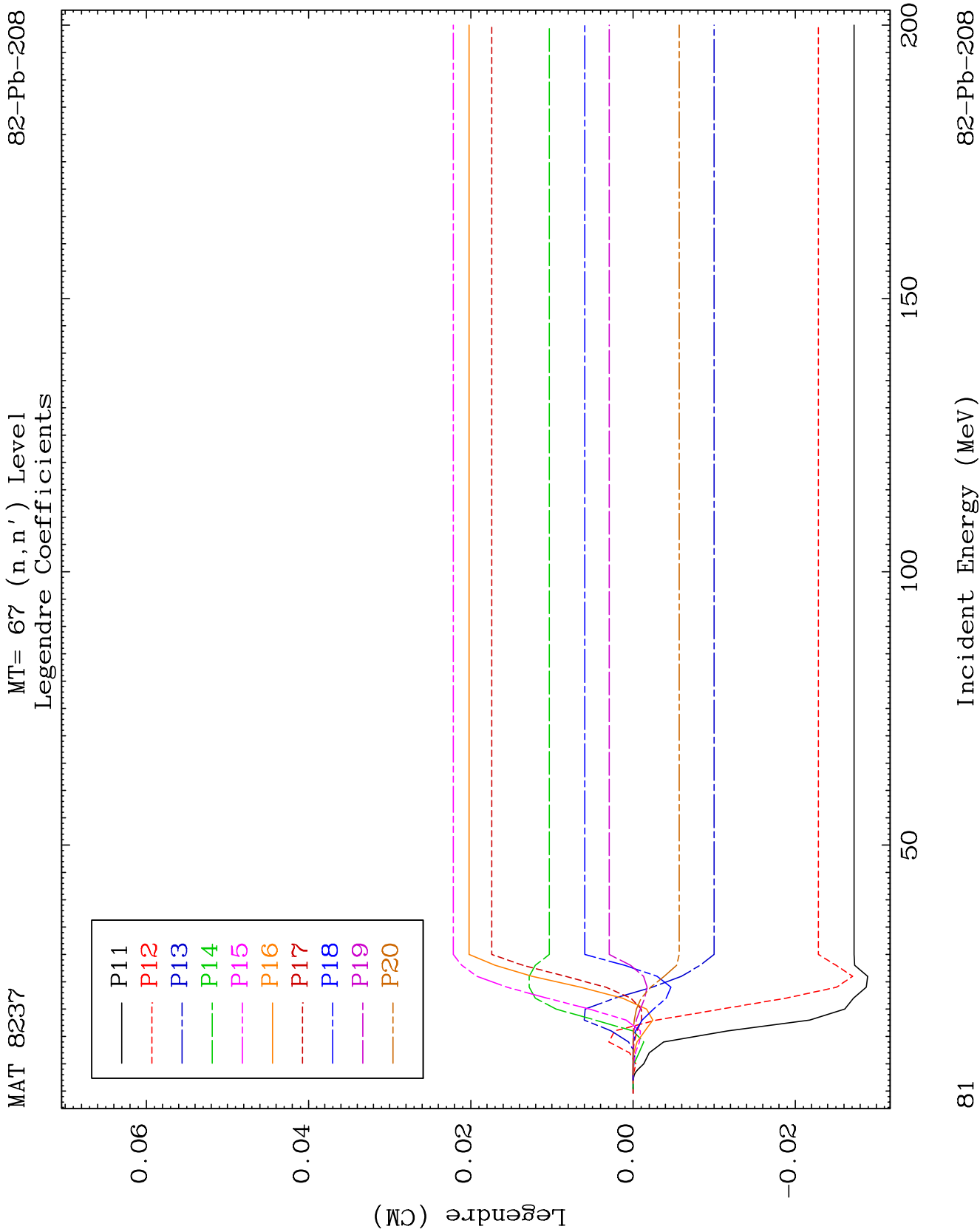


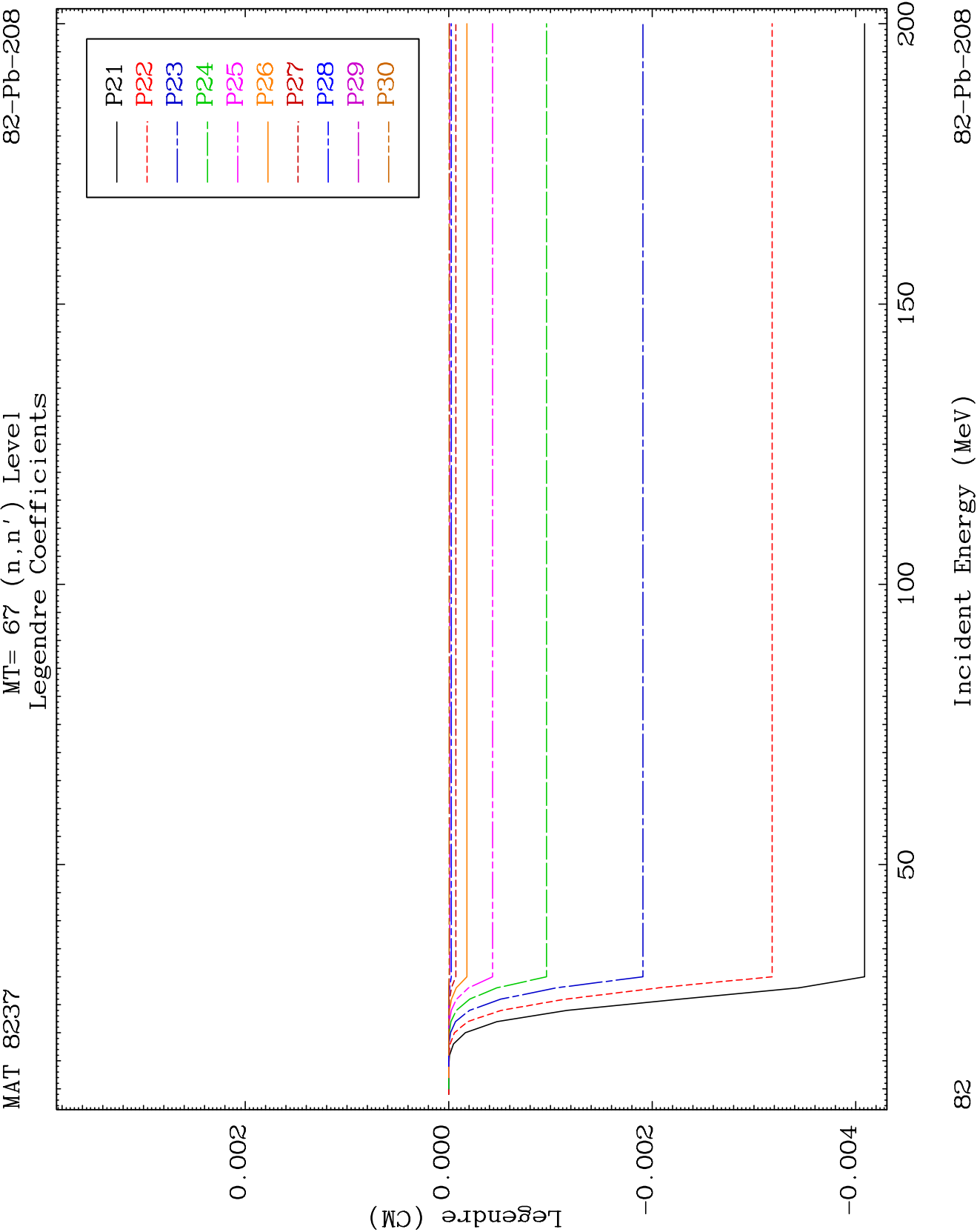
MAT 8237

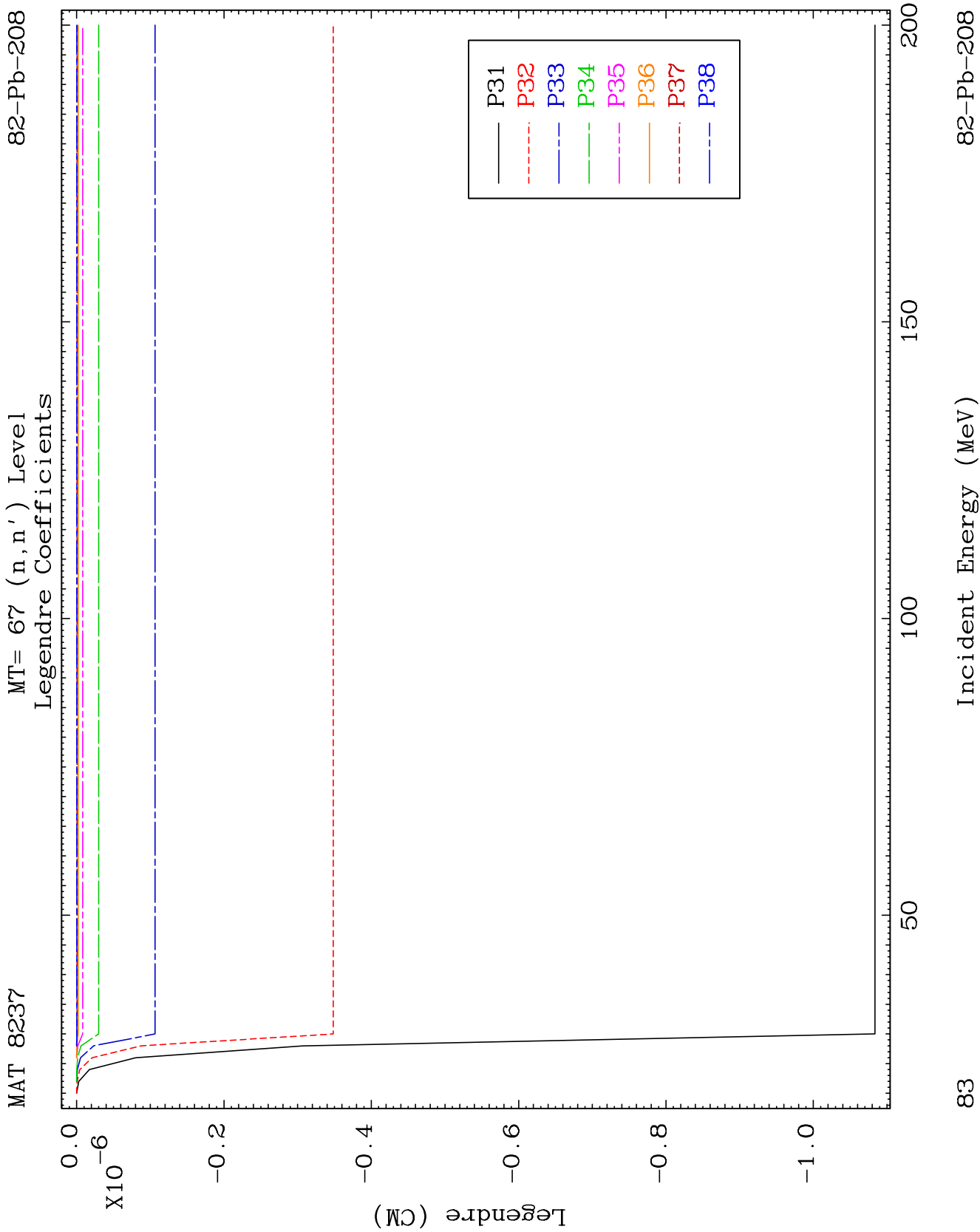
MT= 67 (n, n') Level
Legendre Coefficients

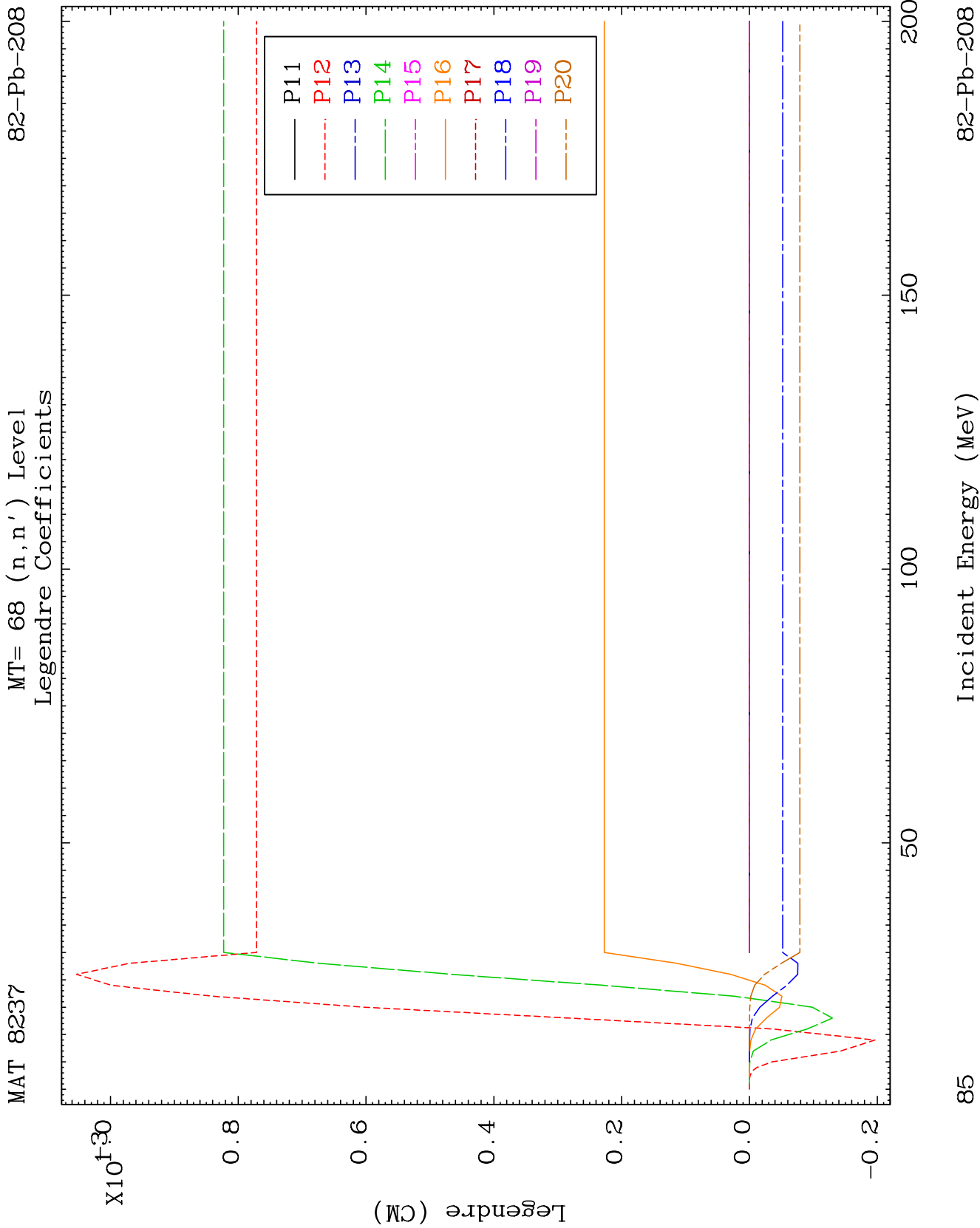
82-Pb-208

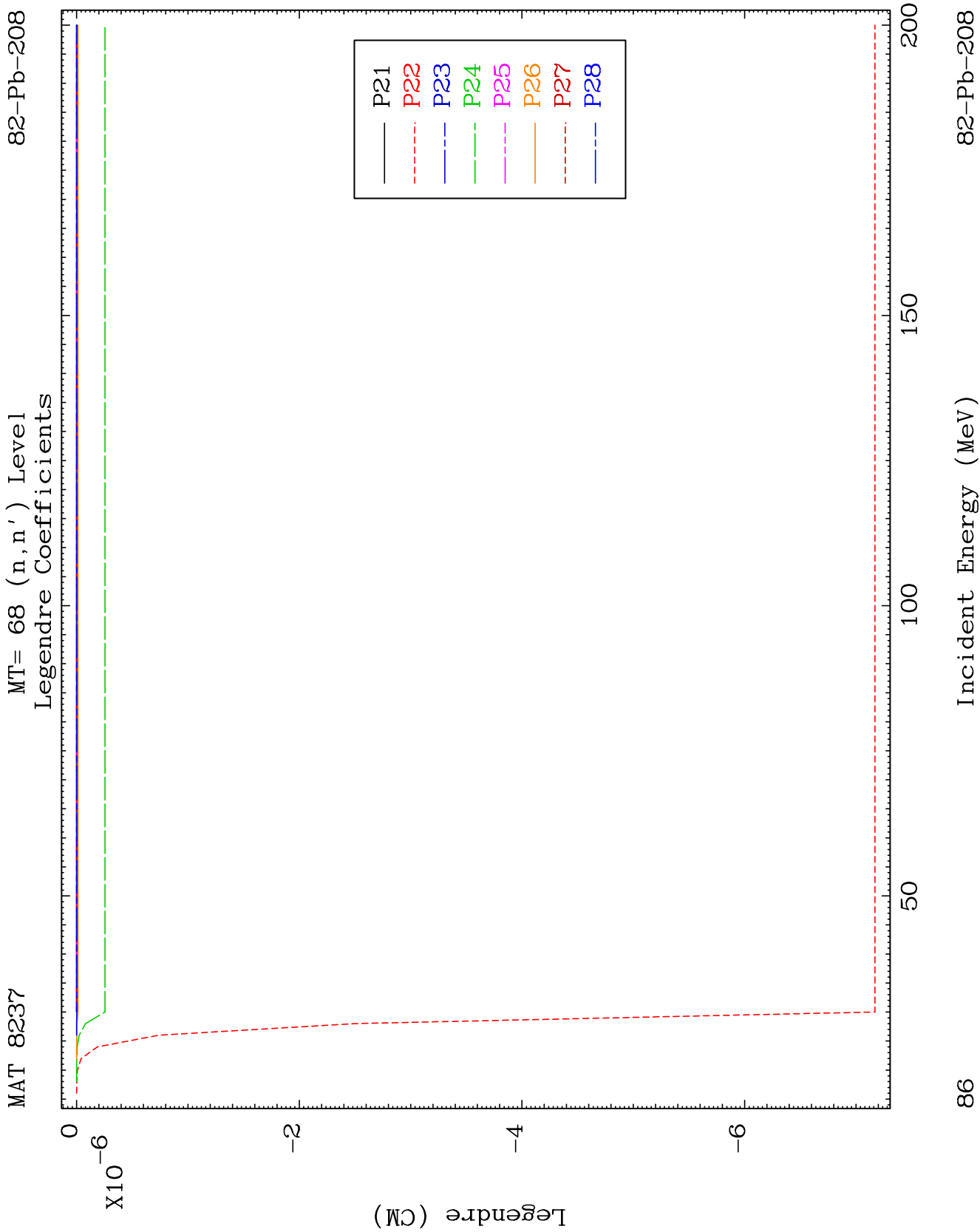








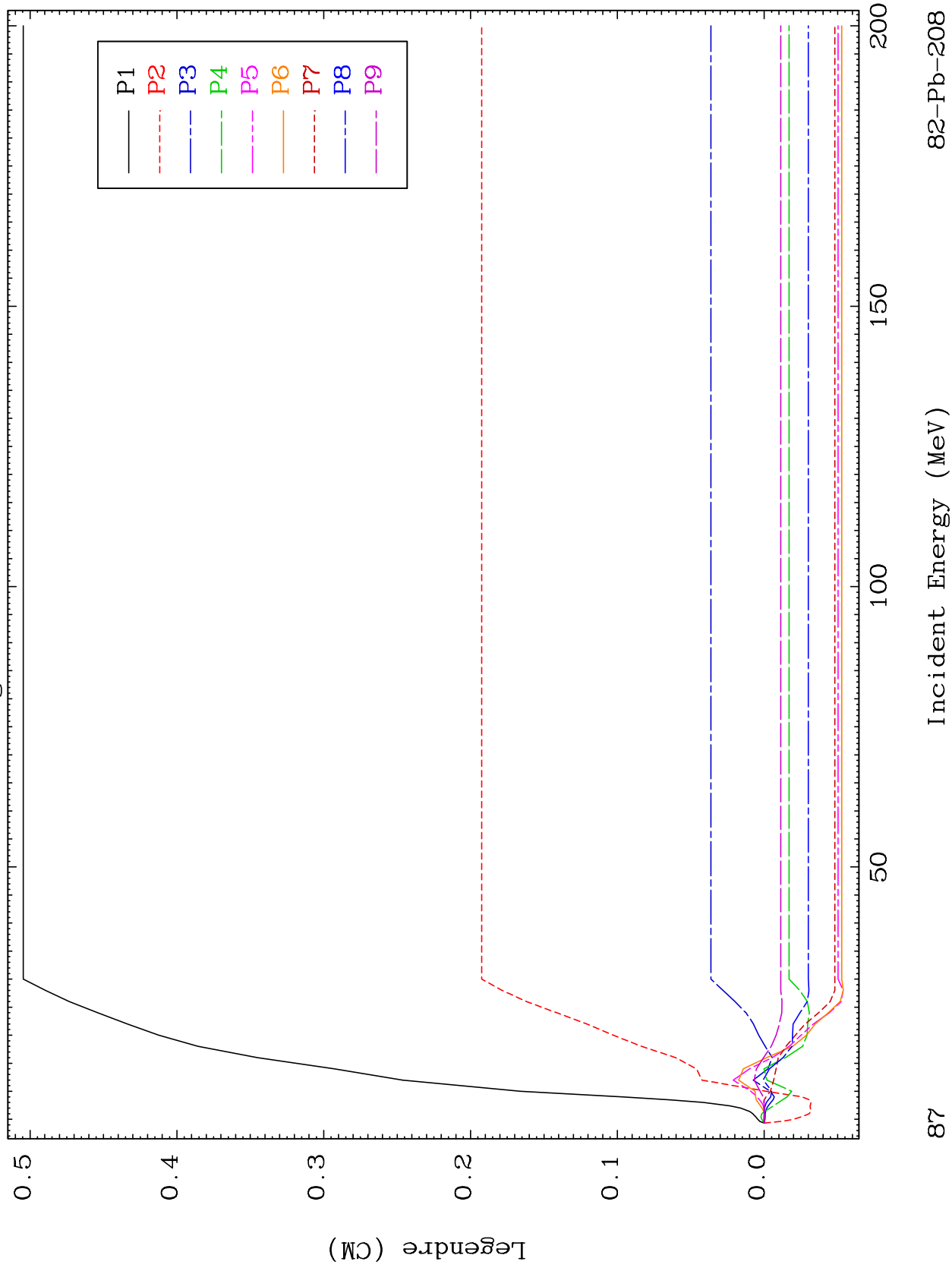




MAT 8237

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

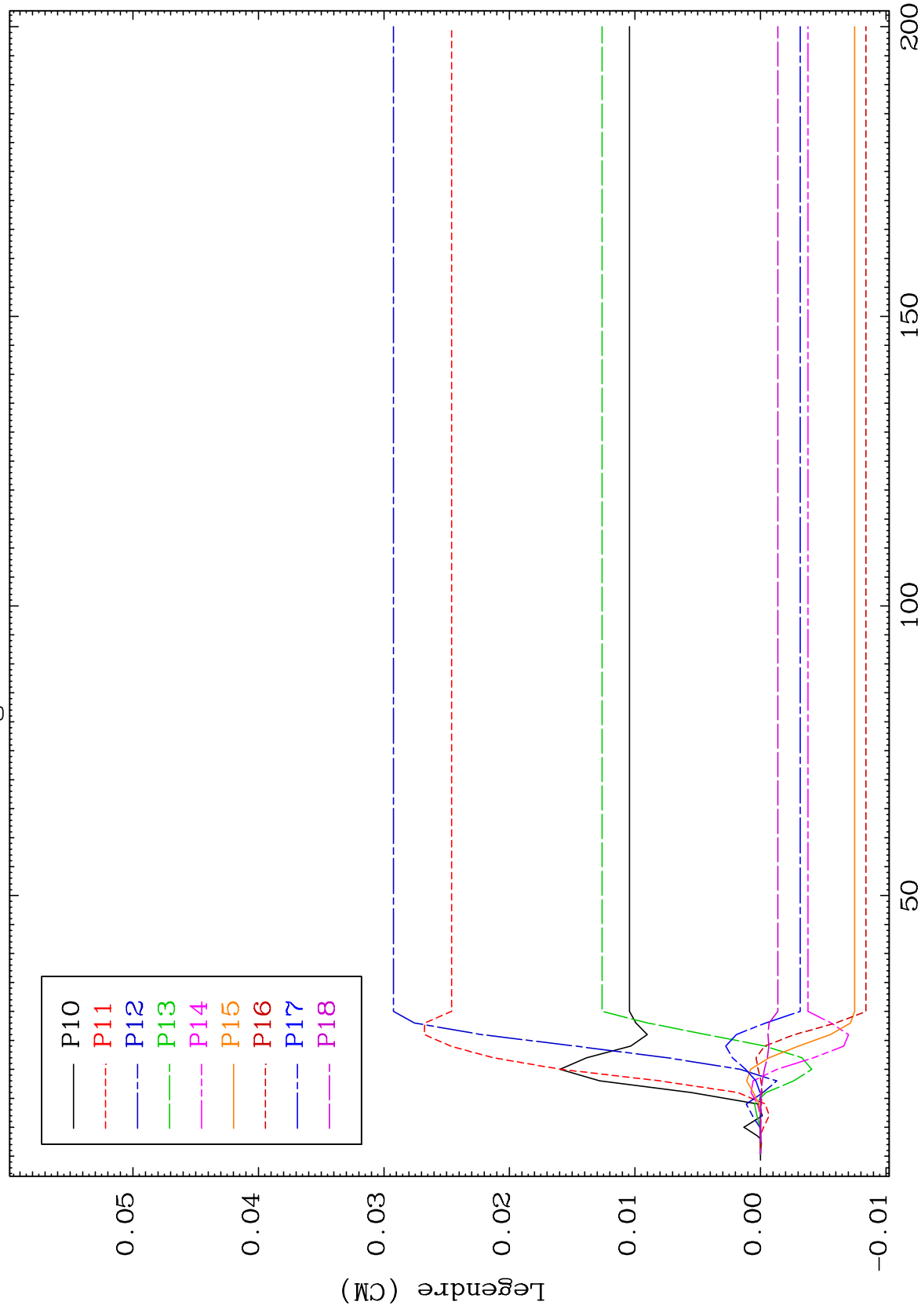
82-Pb-208



MAT 8237

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

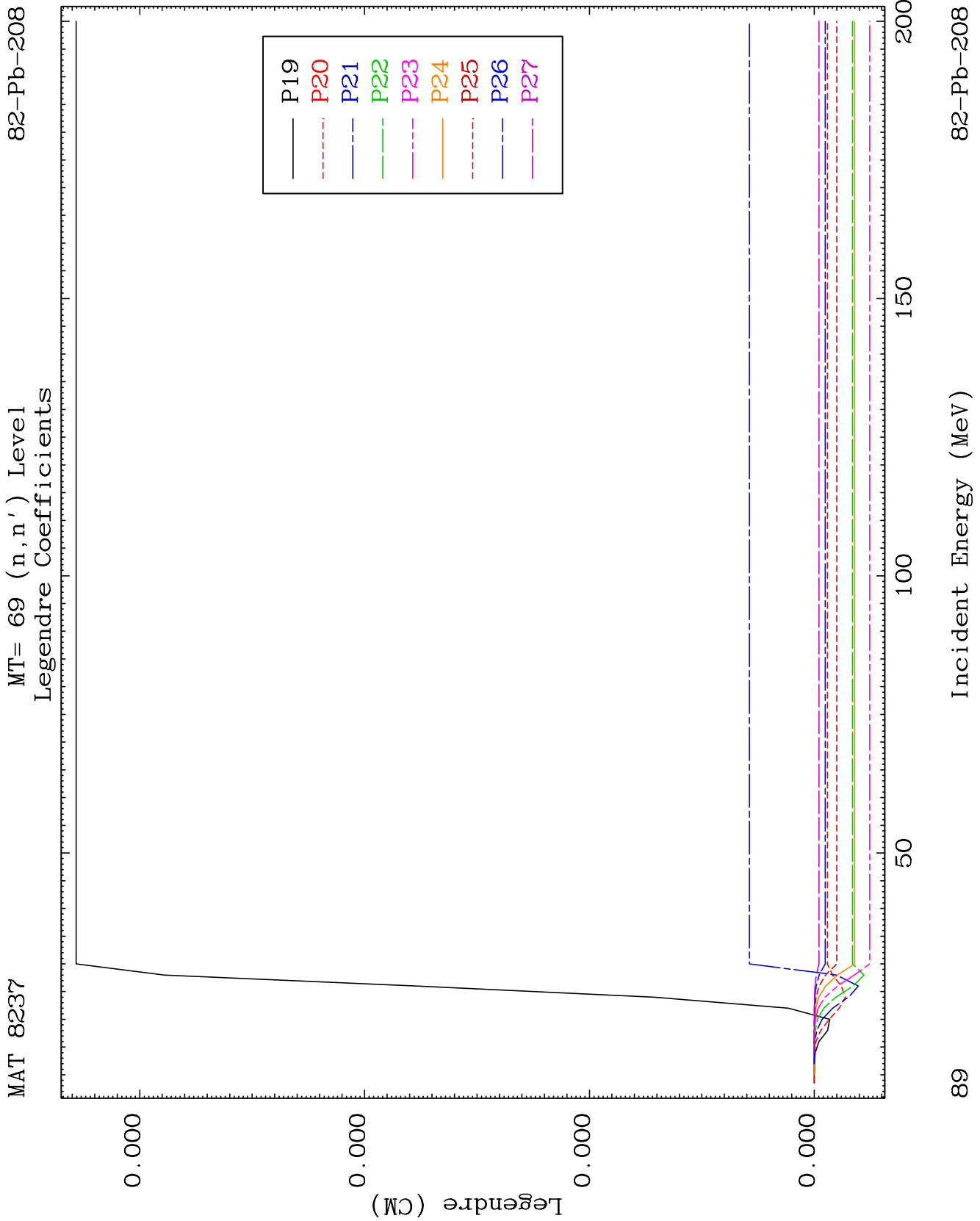
82-Pb-208

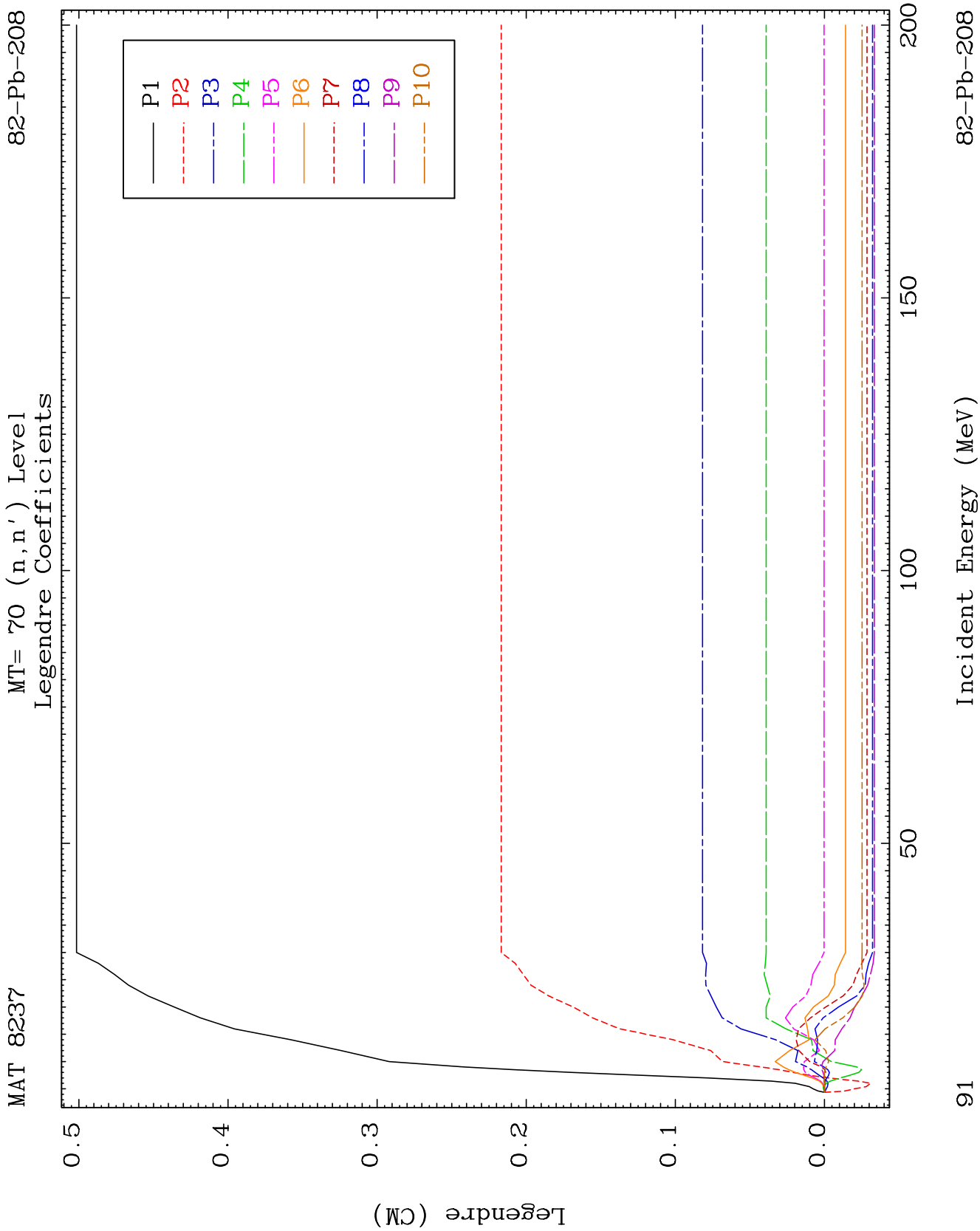


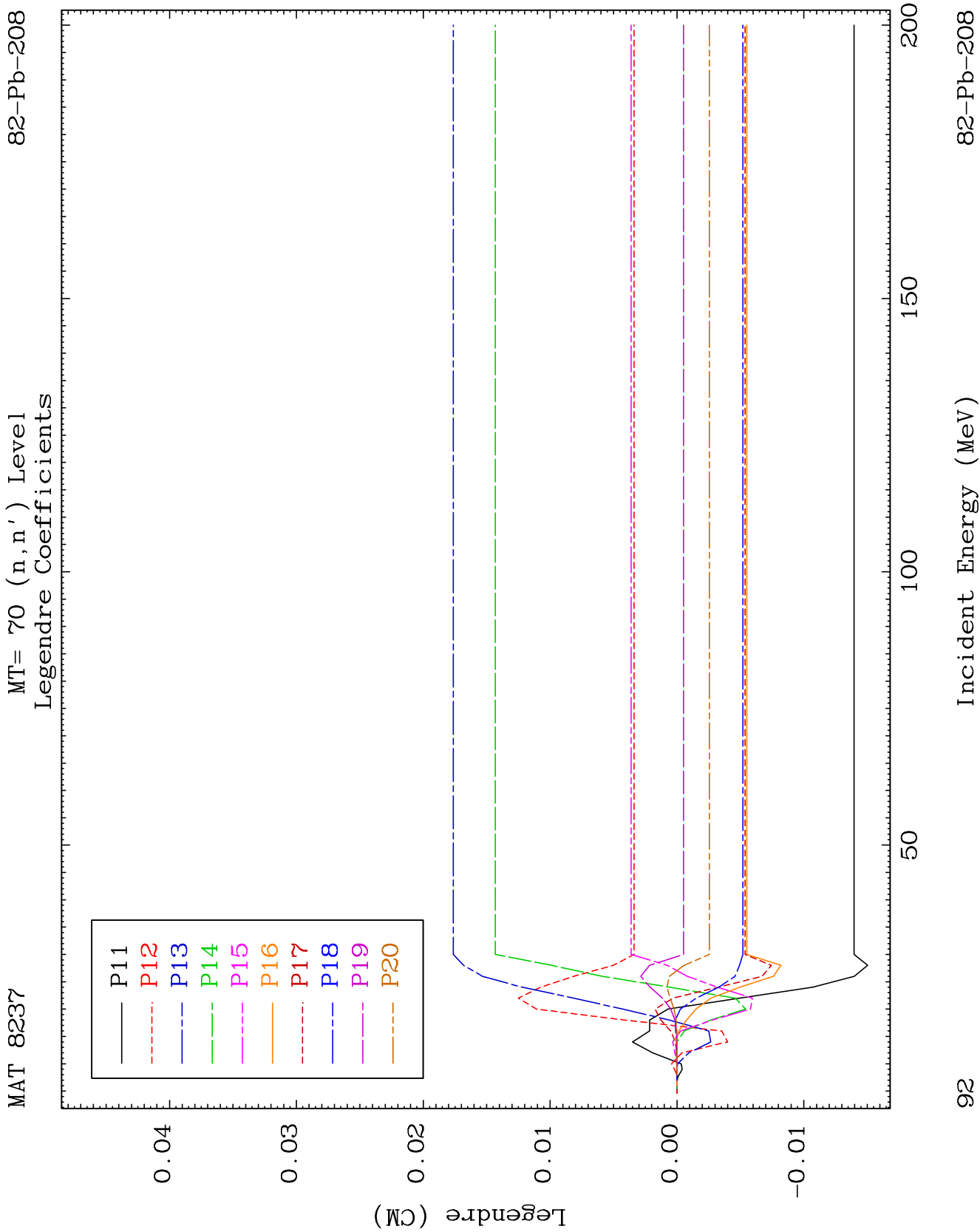
88

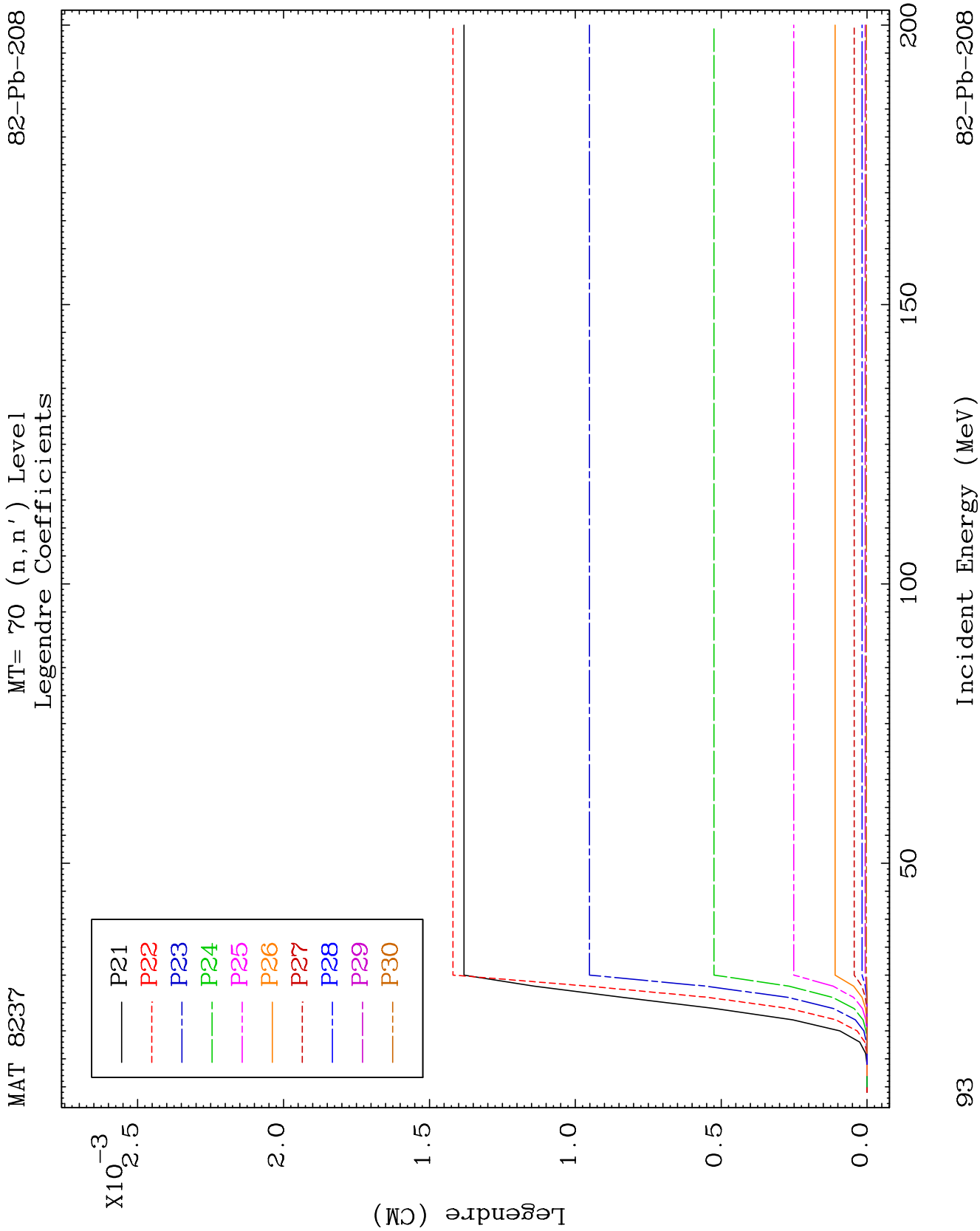
Incident Energy (MeV)

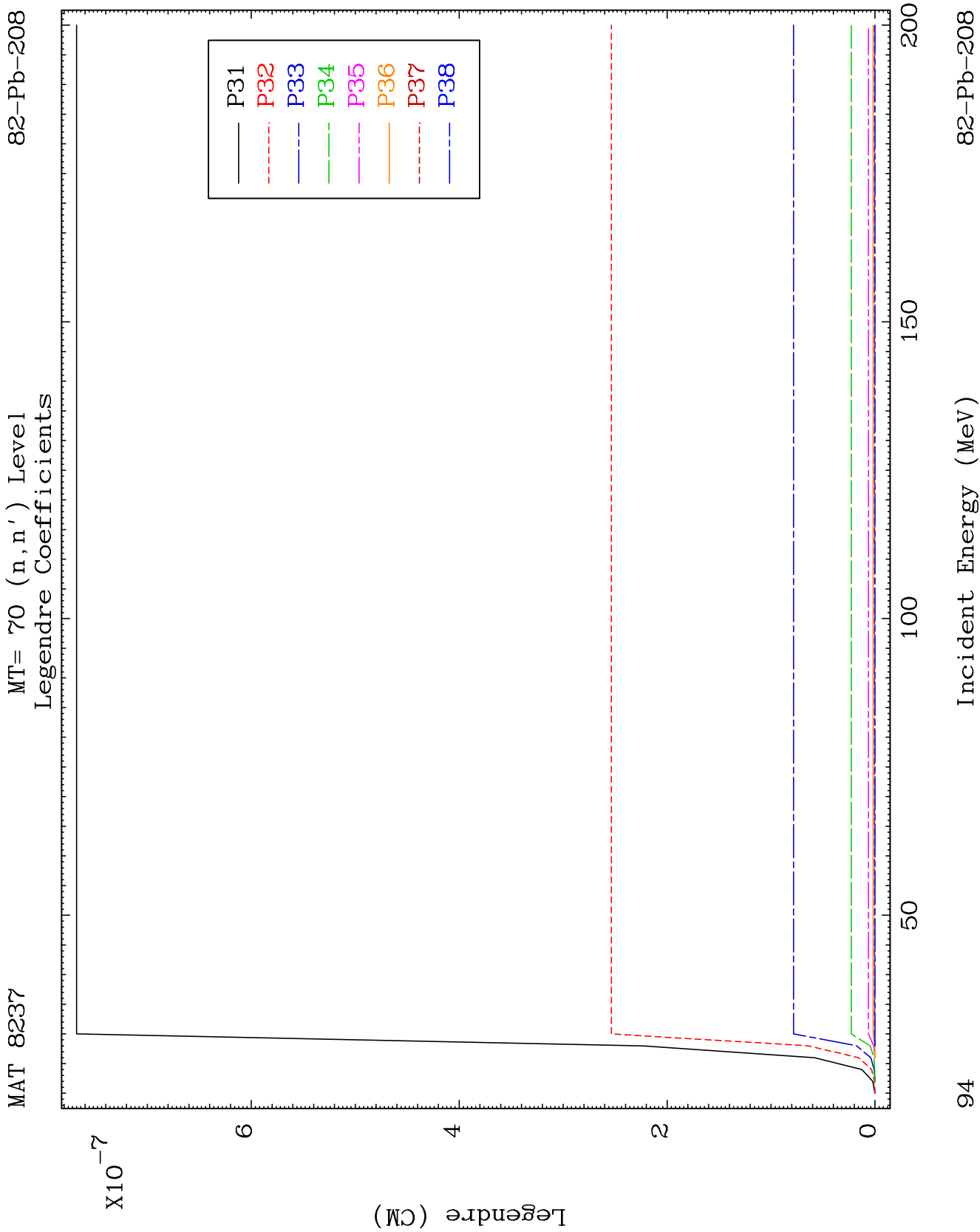
82-Pb-208







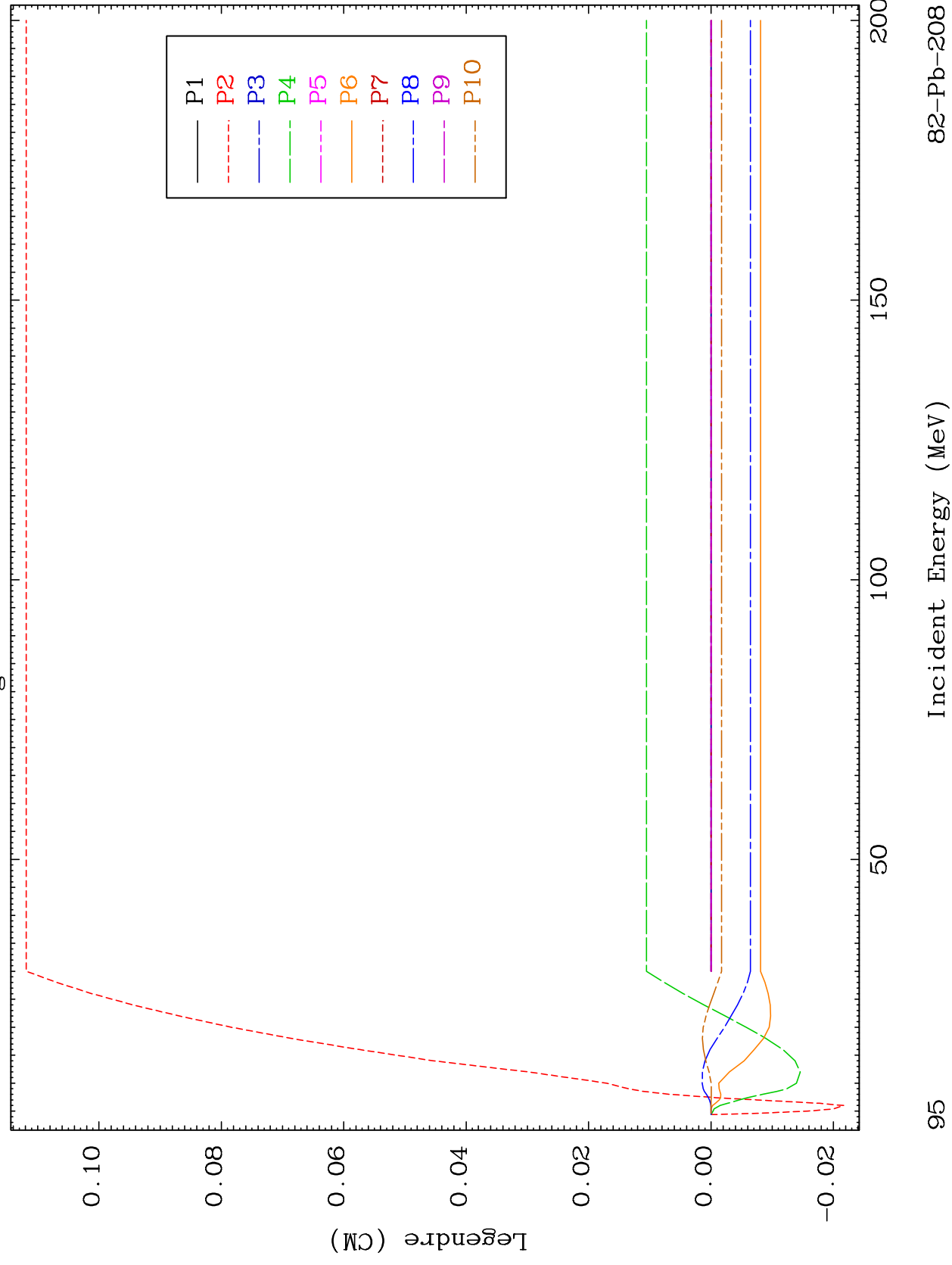


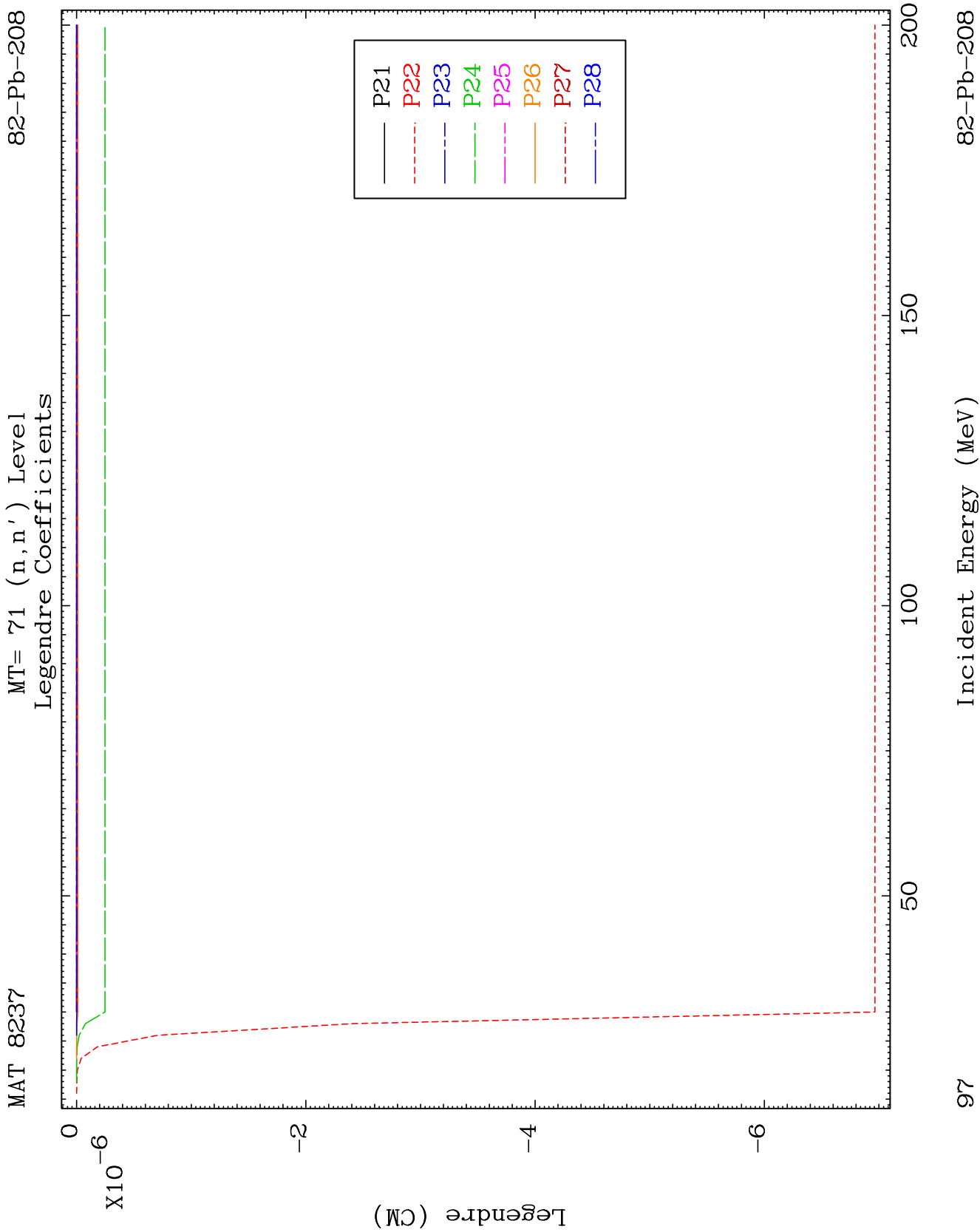


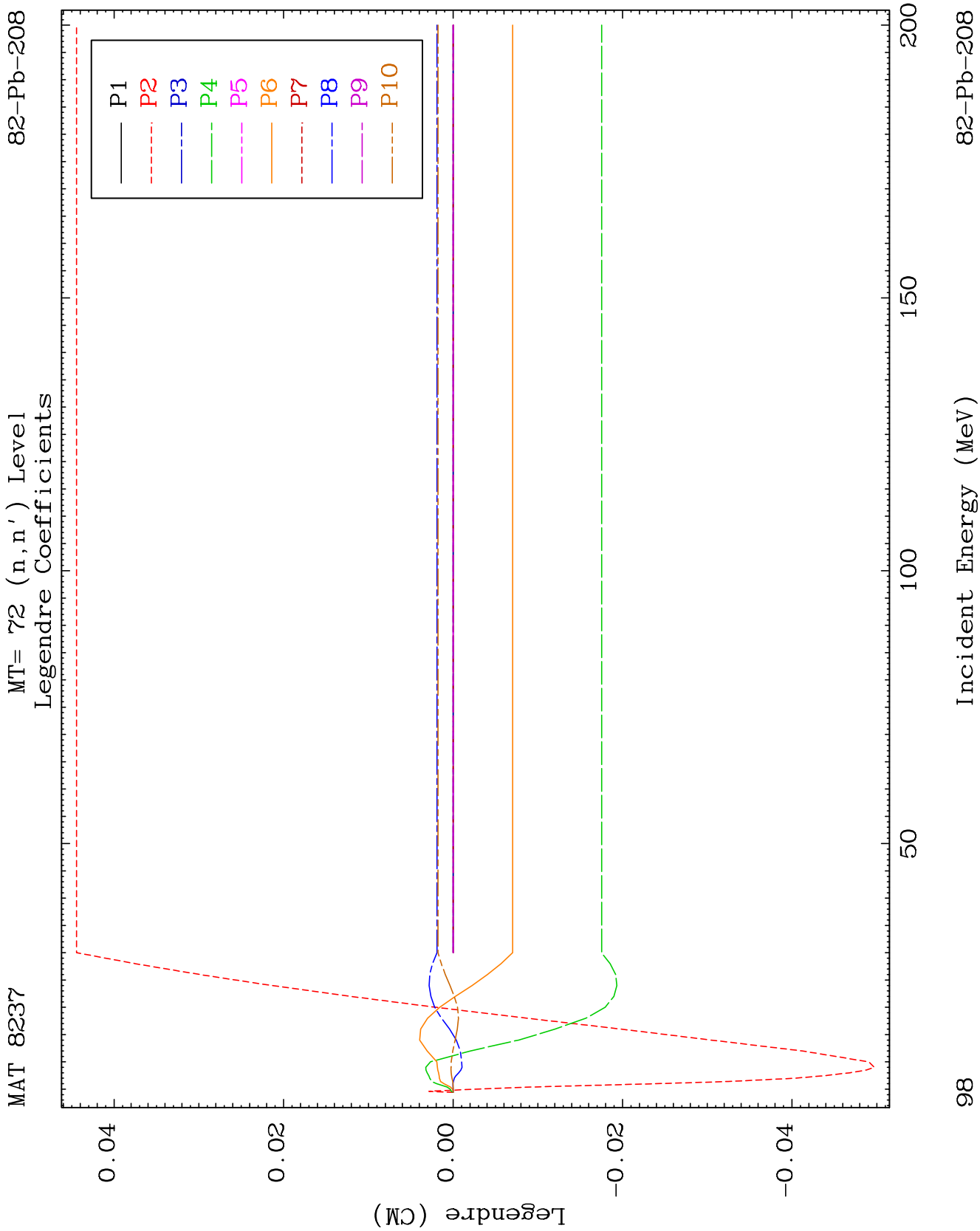
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MT= 71 (n, n') Level
Legendre Coefficients

82-Pb-208



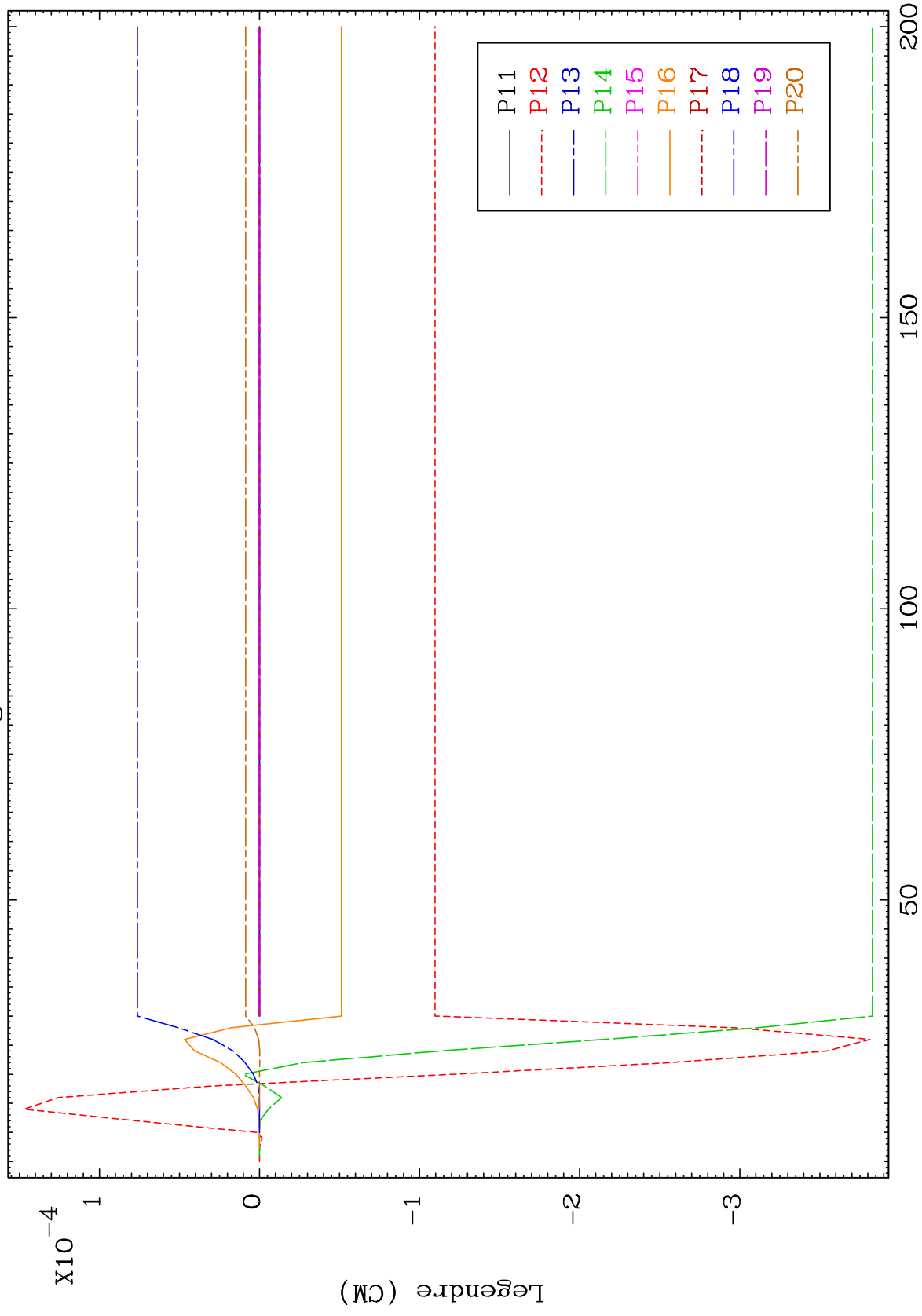




MAT 8237

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

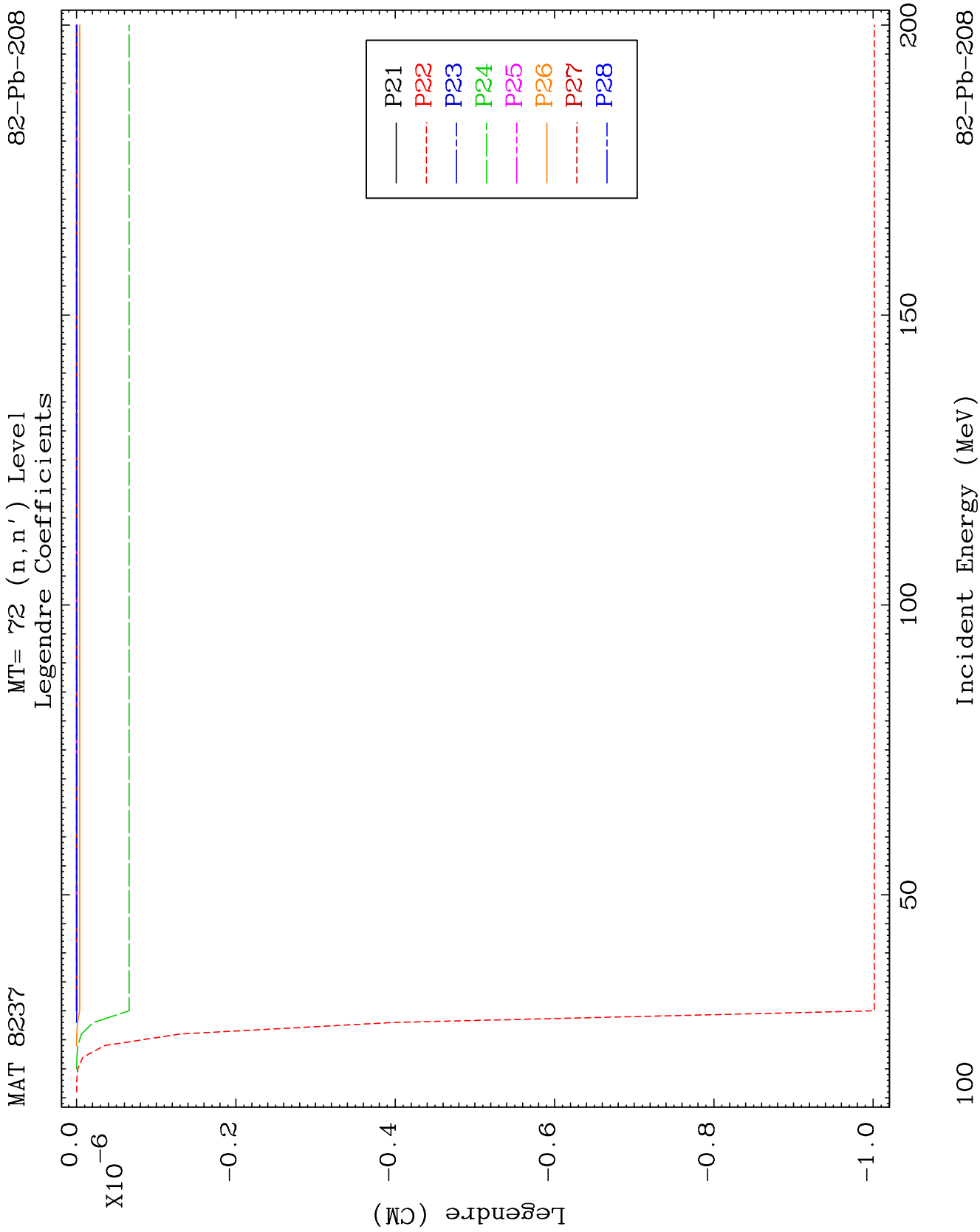
82-Pb-208



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Incident Energy (MeV)

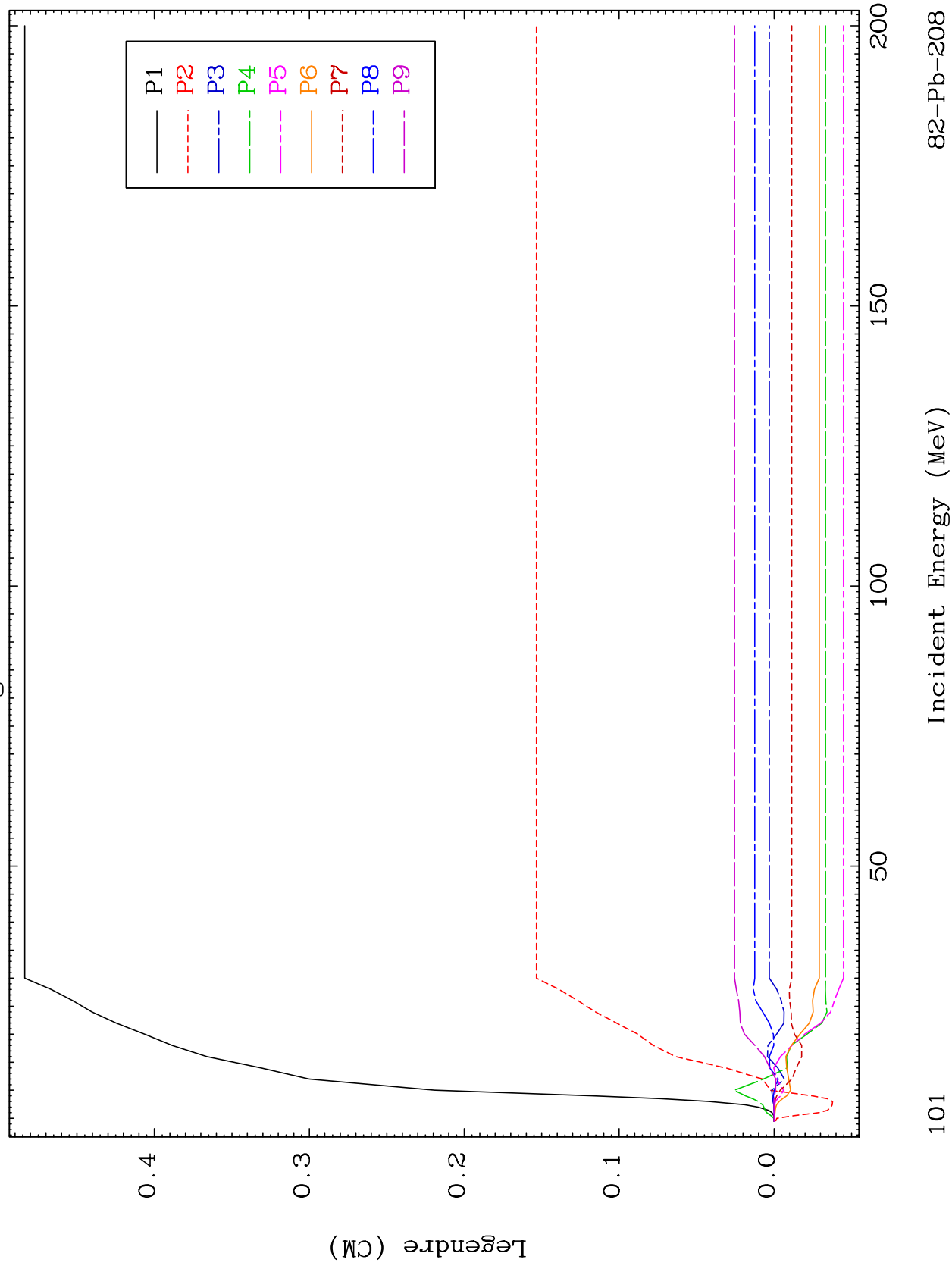
82-Pb-208

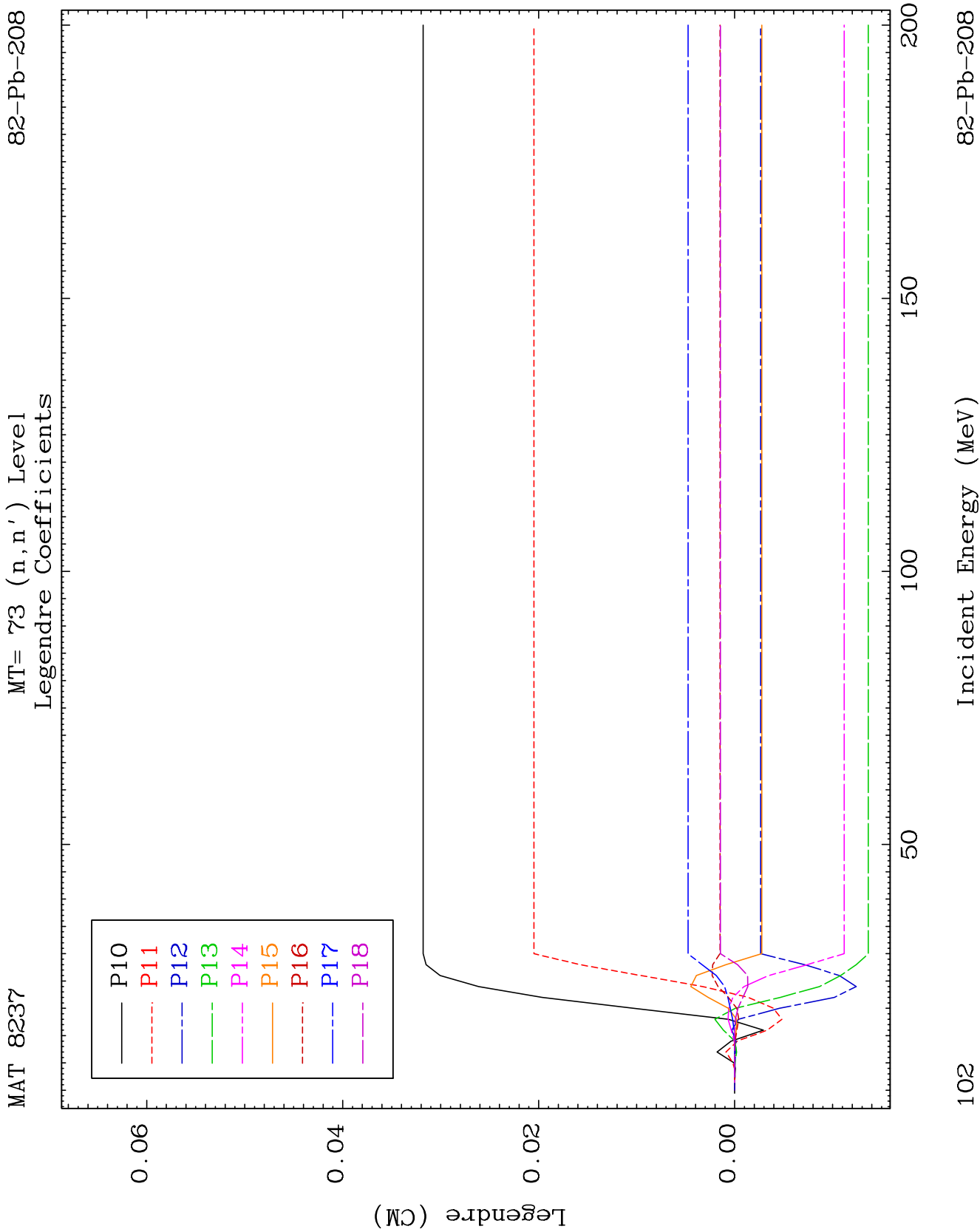


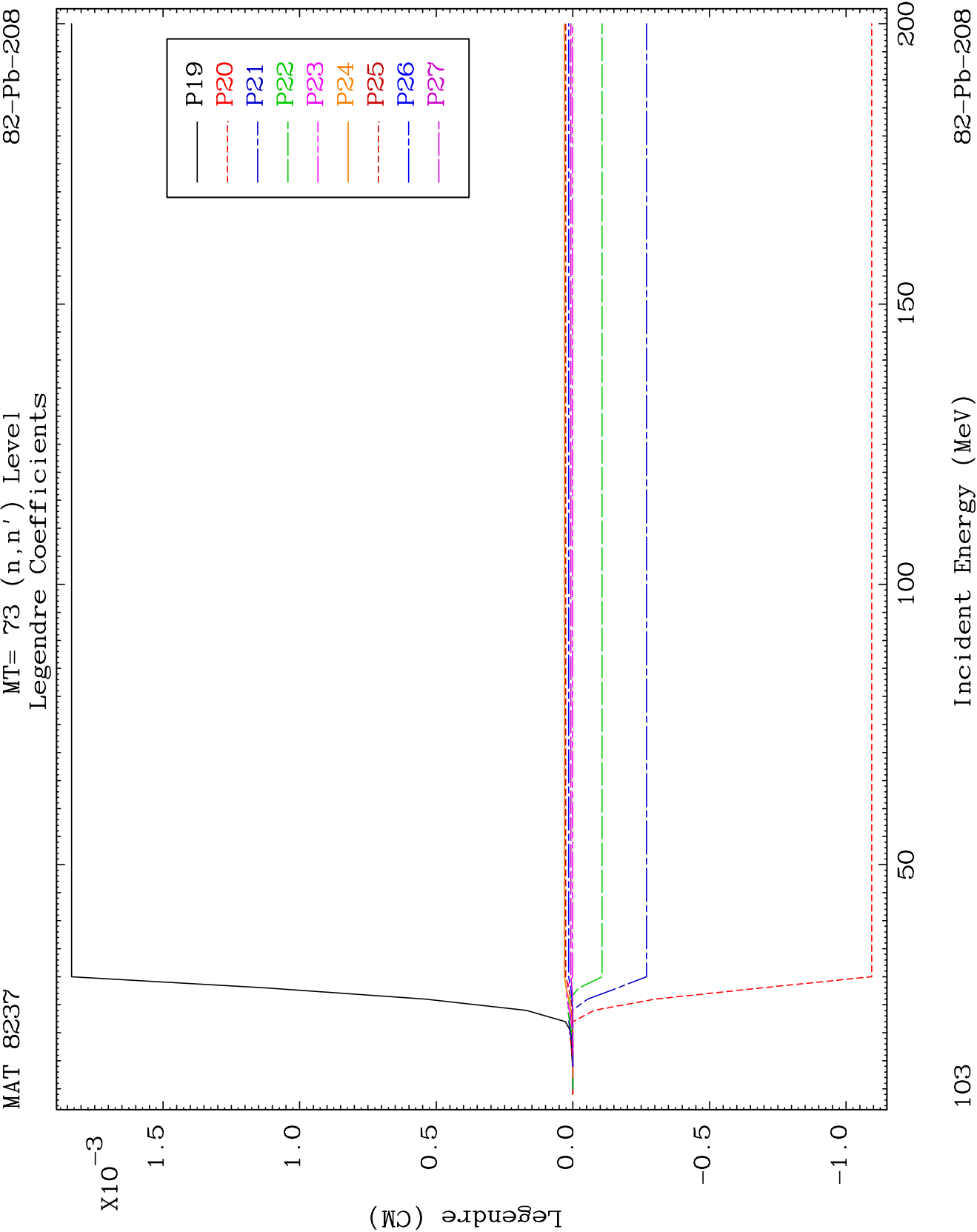
MAT 8237

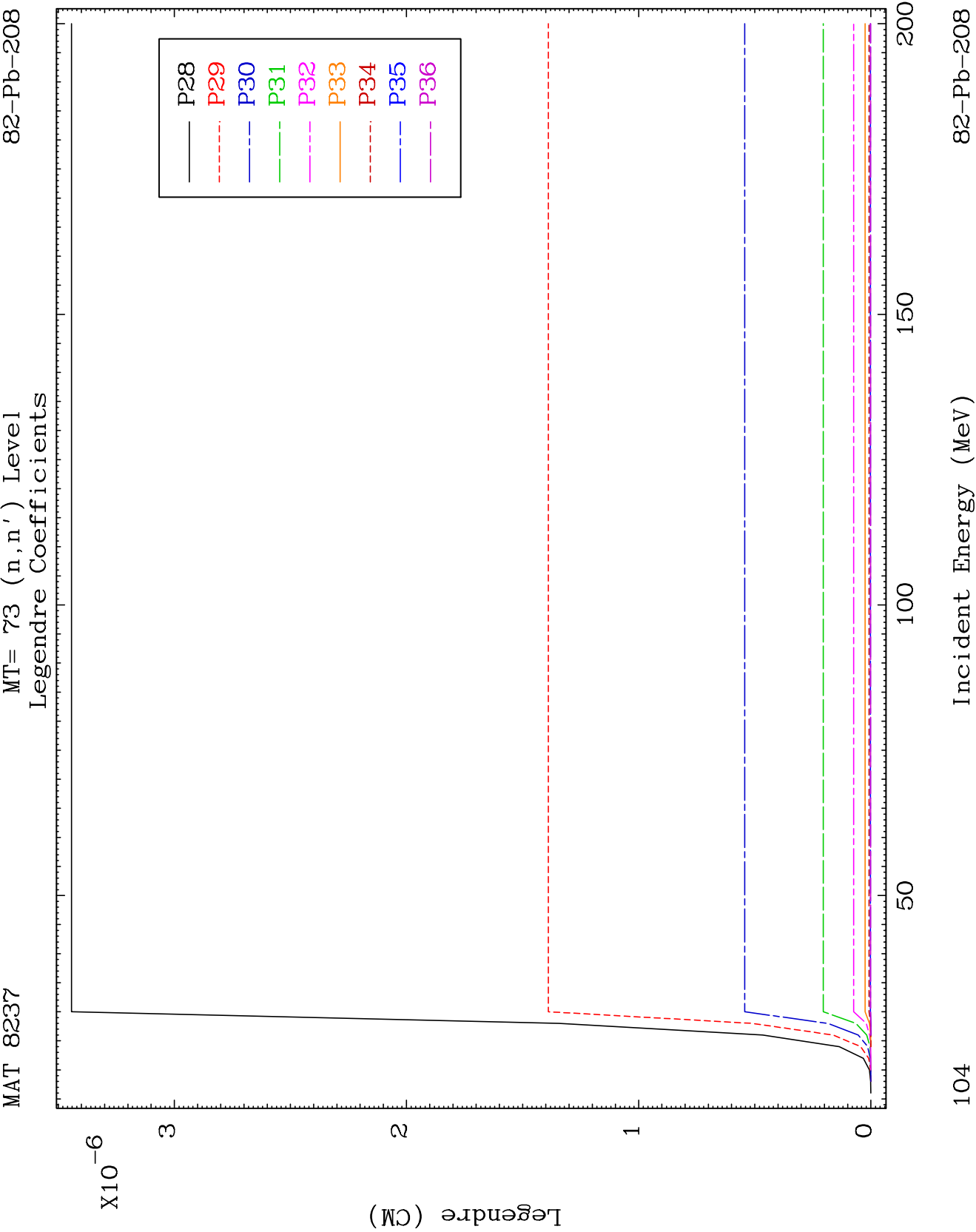
MT= 73 (n, n') Level
Legendre Coefficients

82-Pb-208





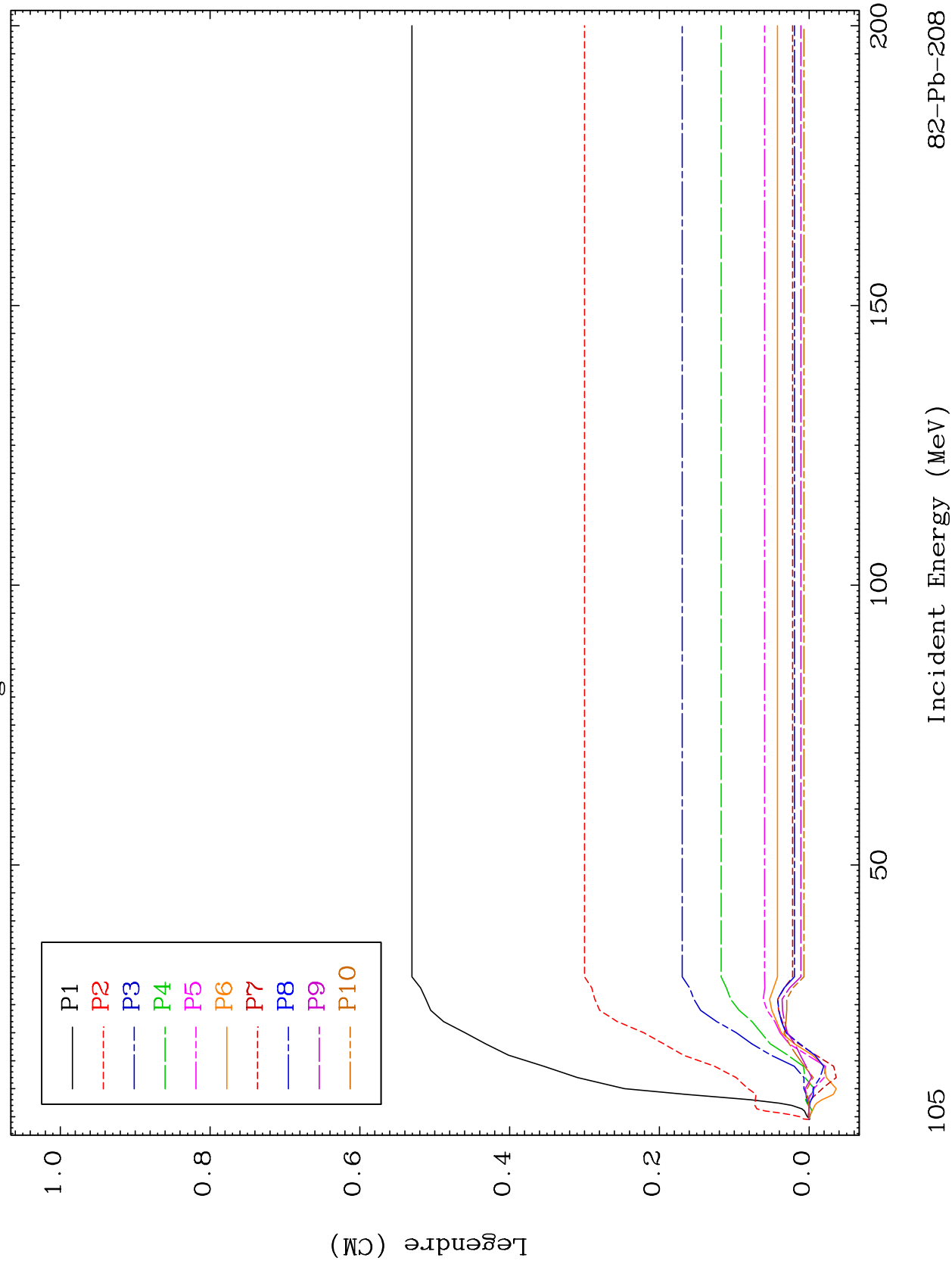


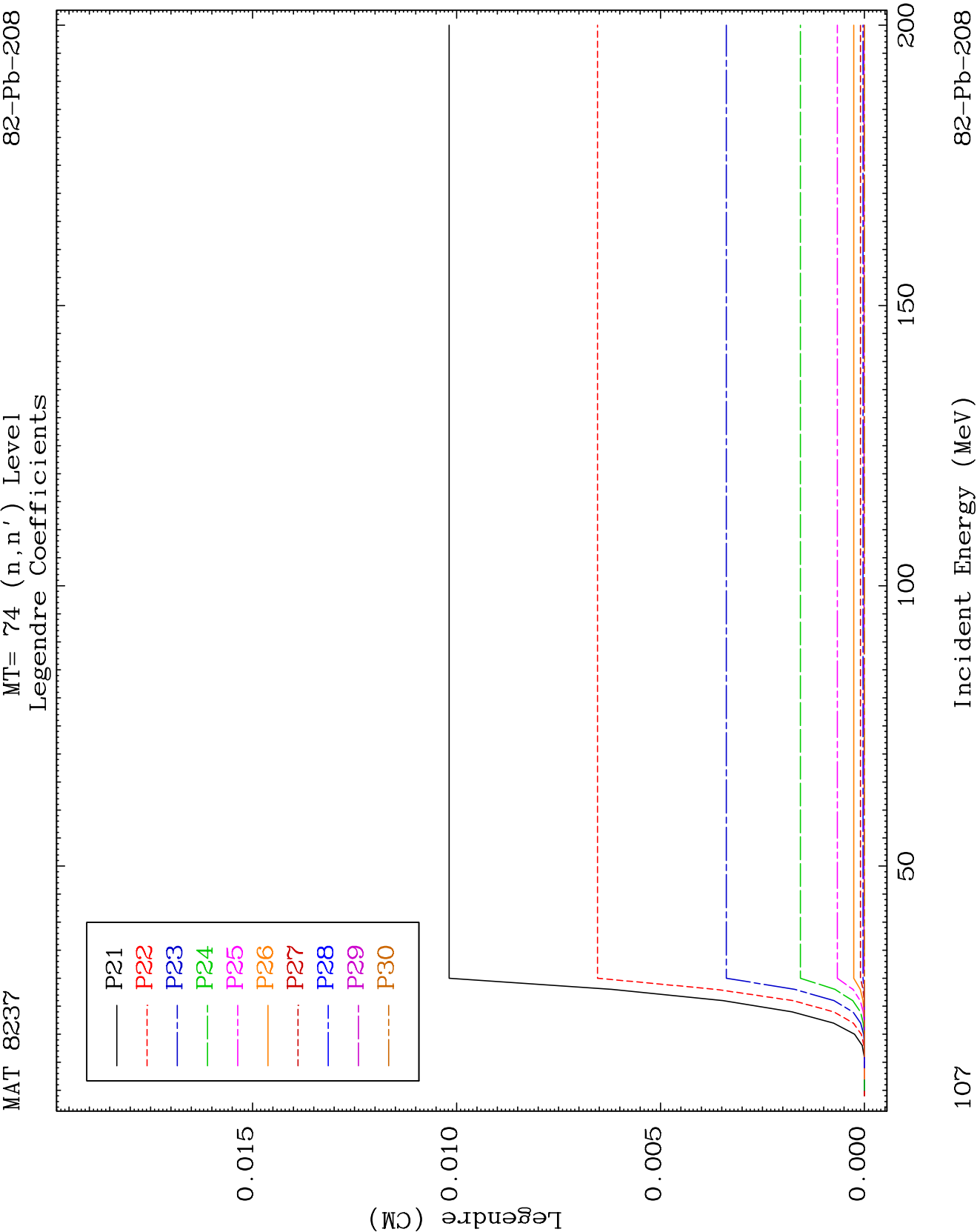


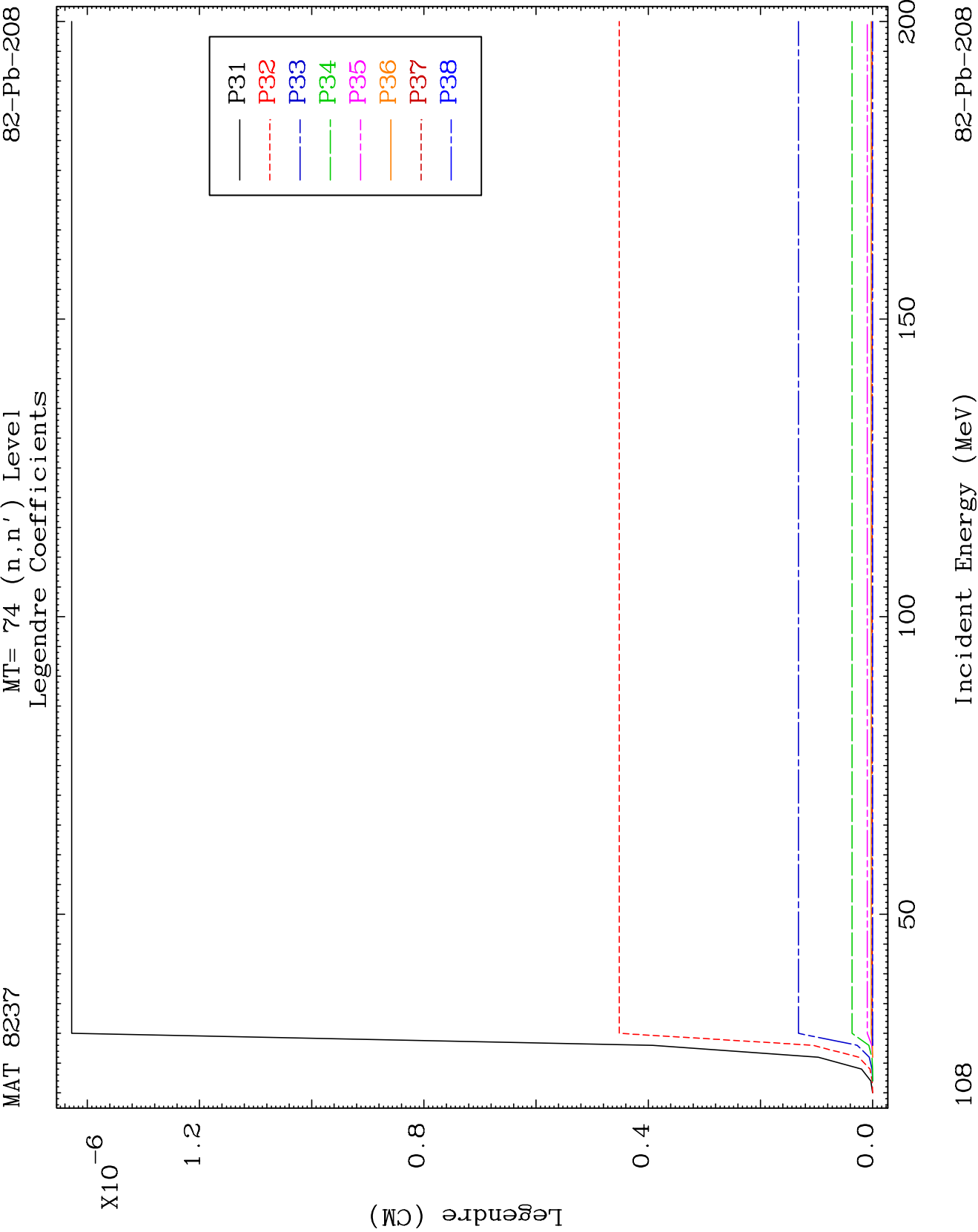
MAT 8237

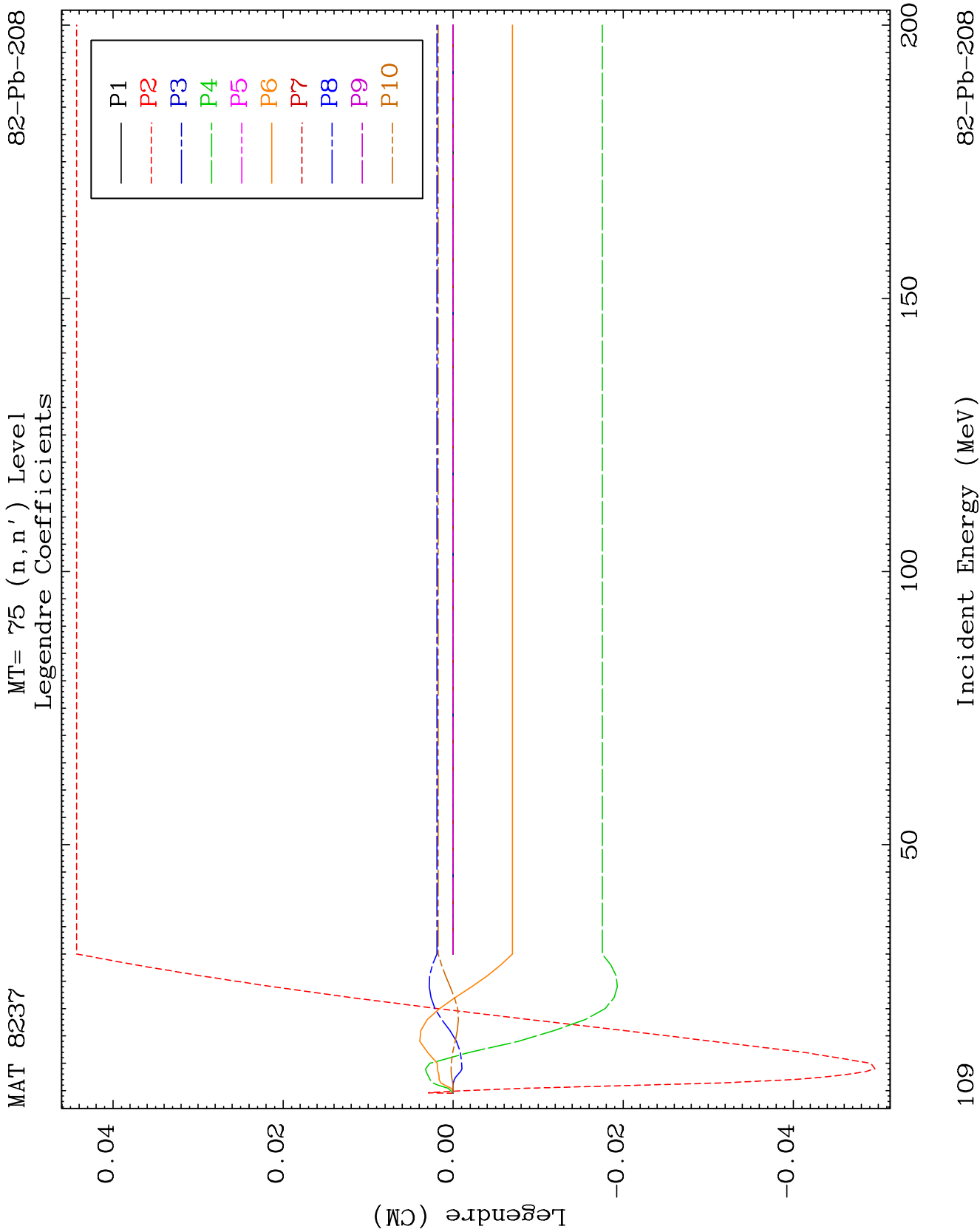
MT= 74 (n, n') Level
Legendre Coefficients

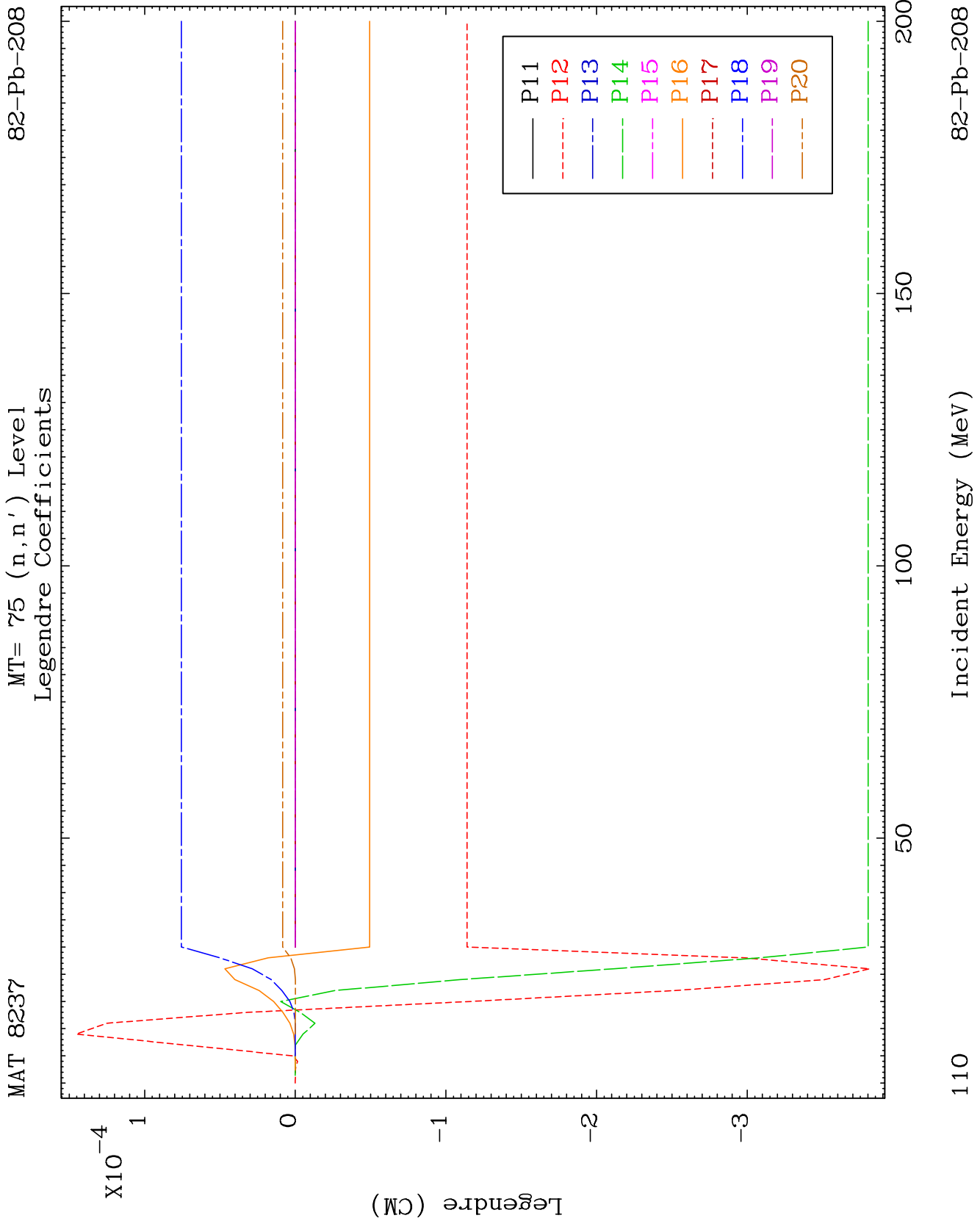
82-Pb-208

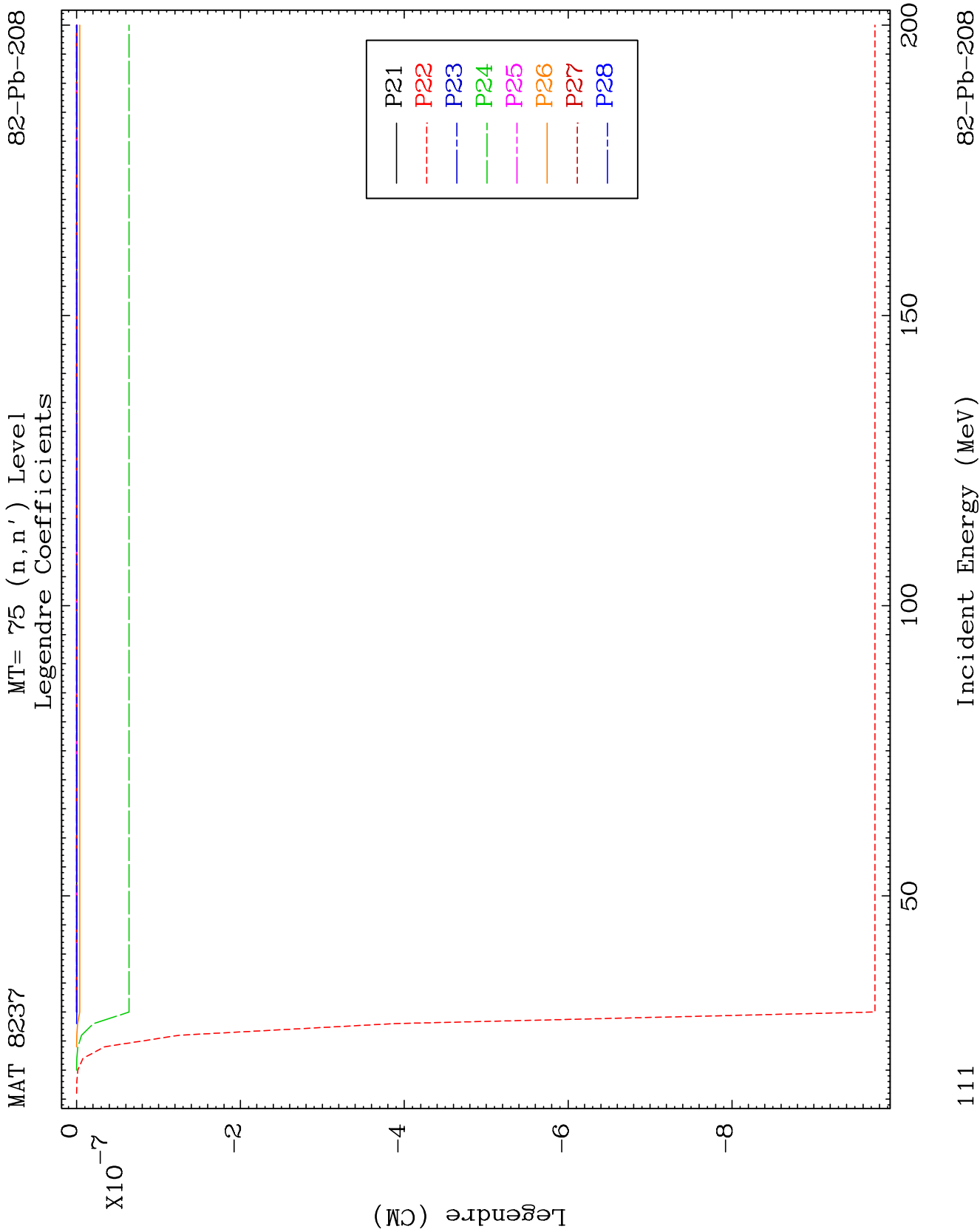


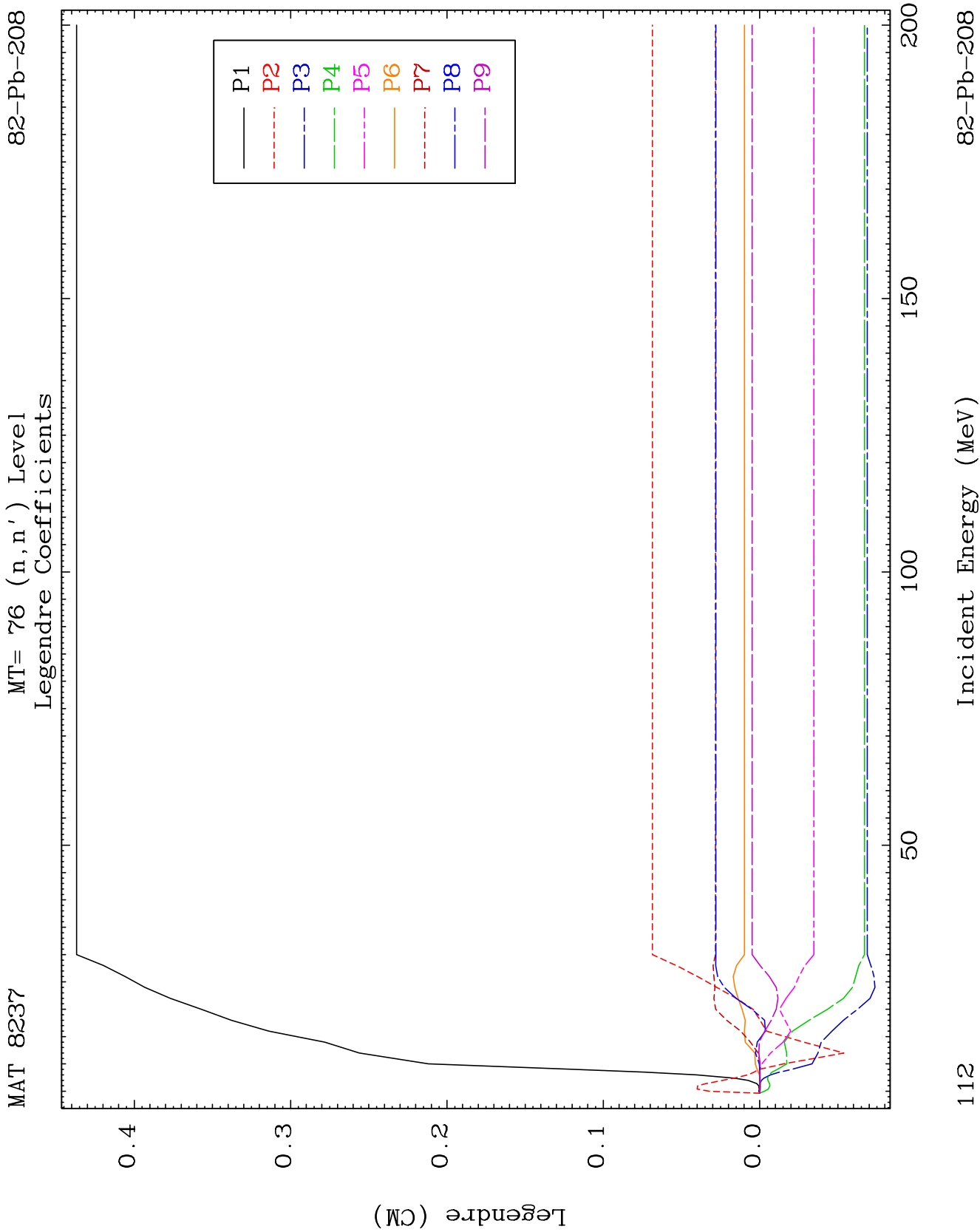


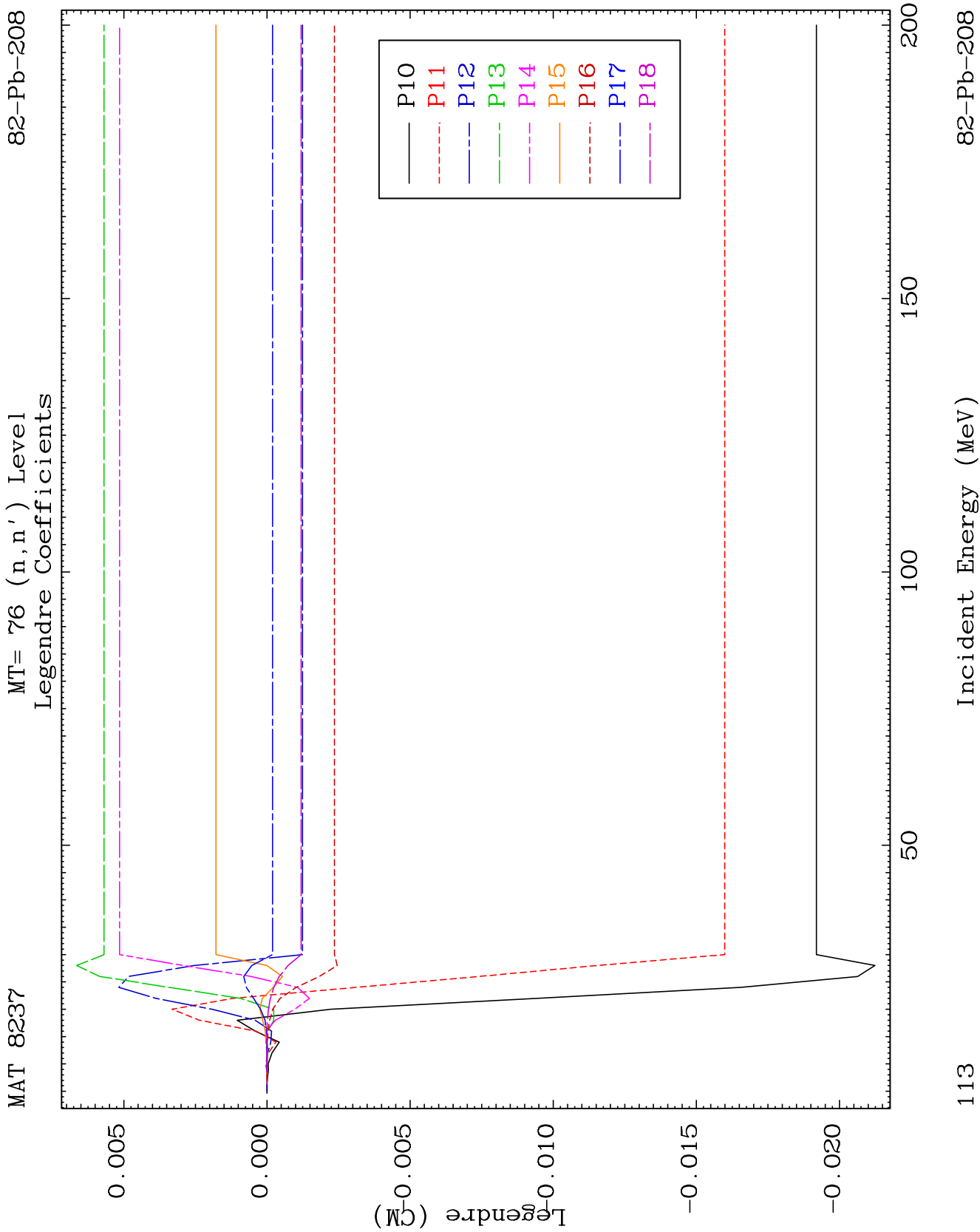


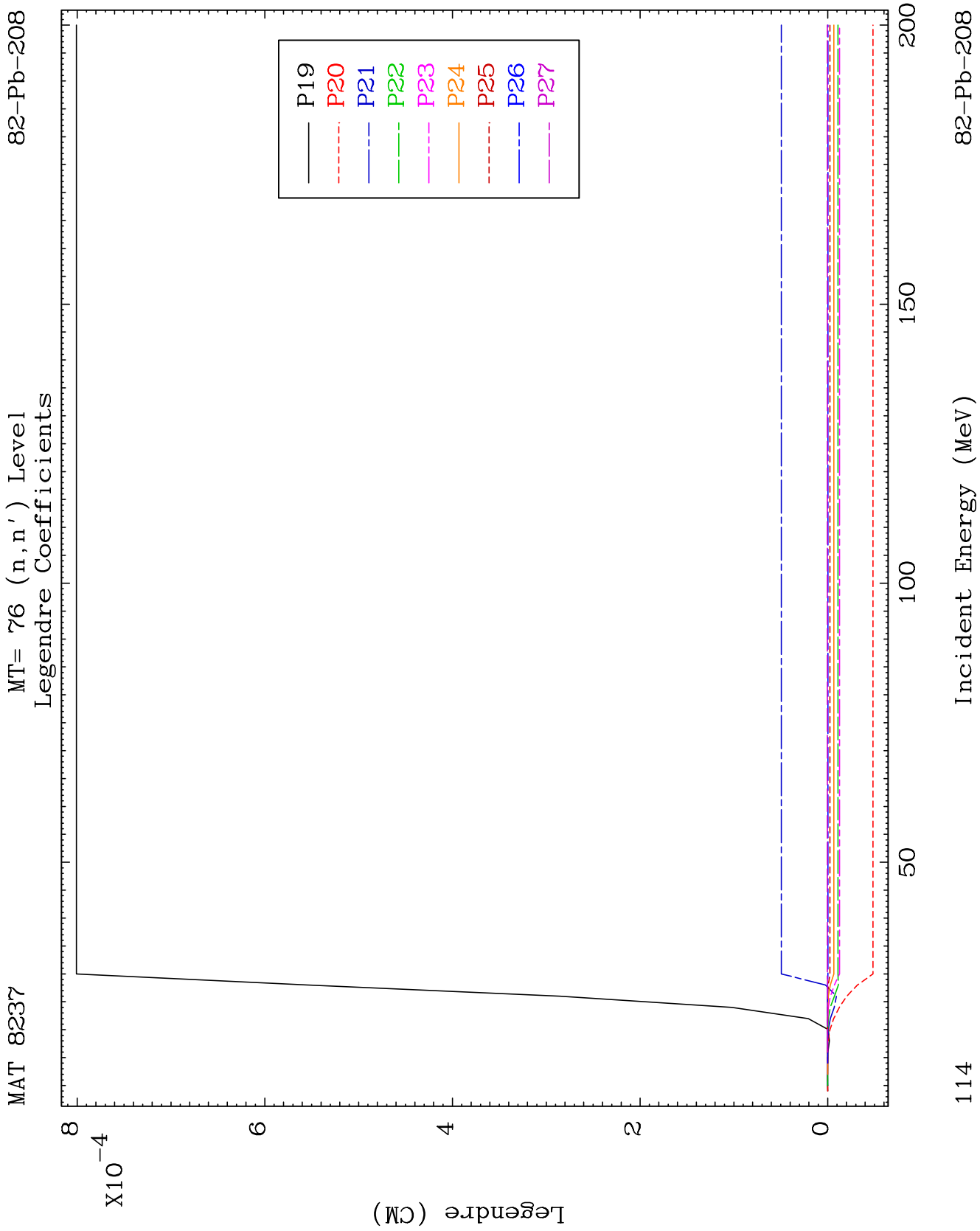


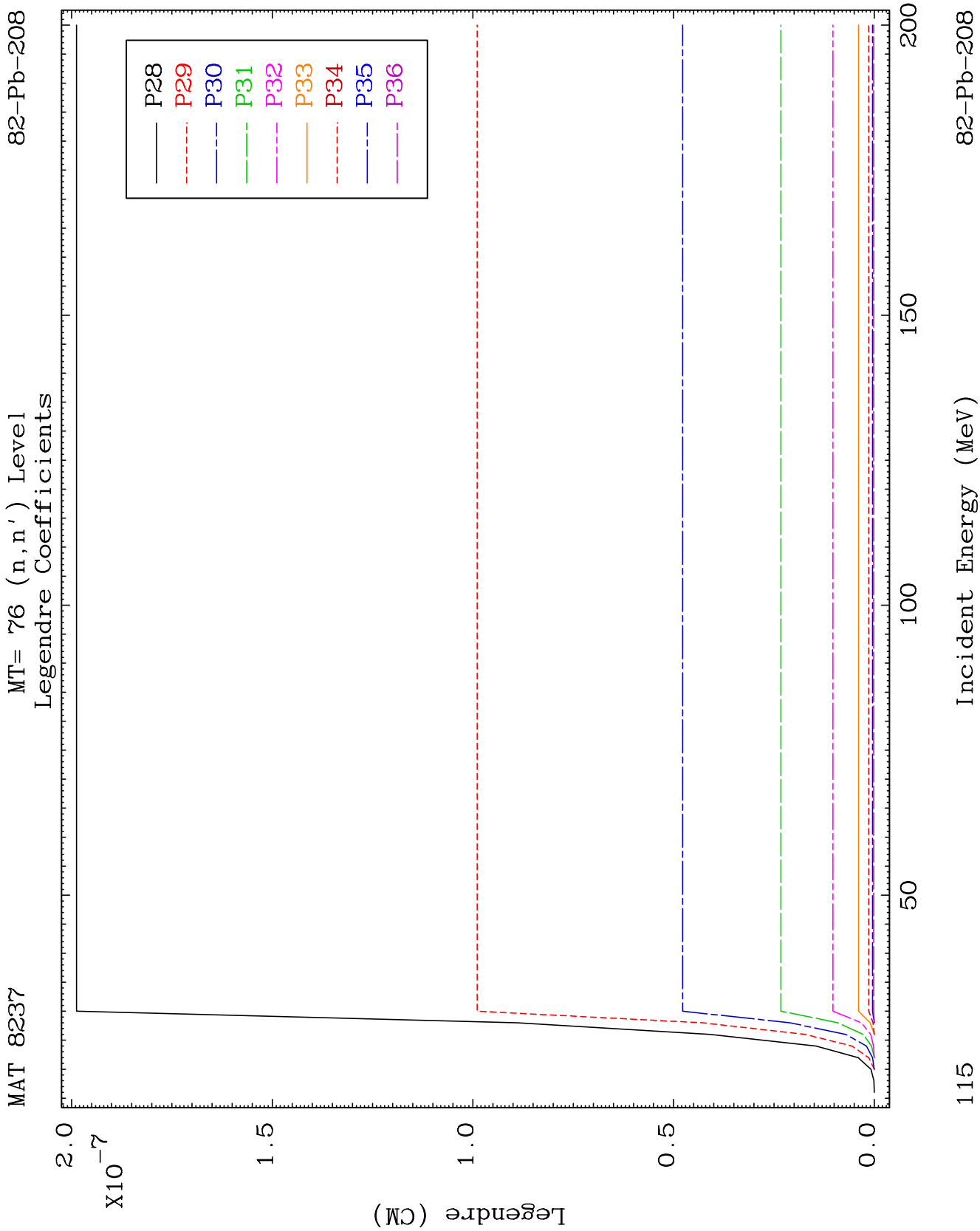








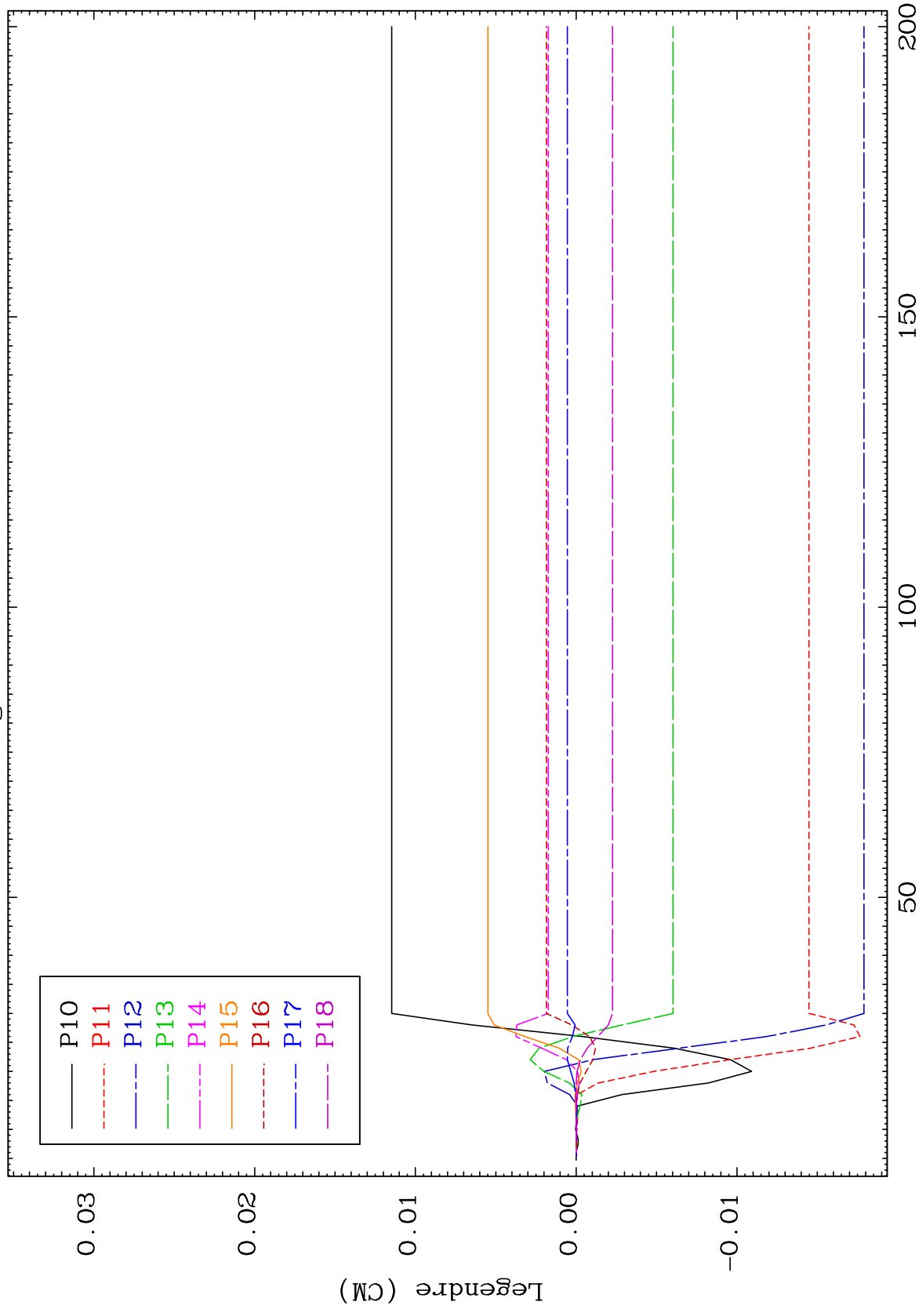




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MT= 77 (n, n') Level
Legendre Coefficients

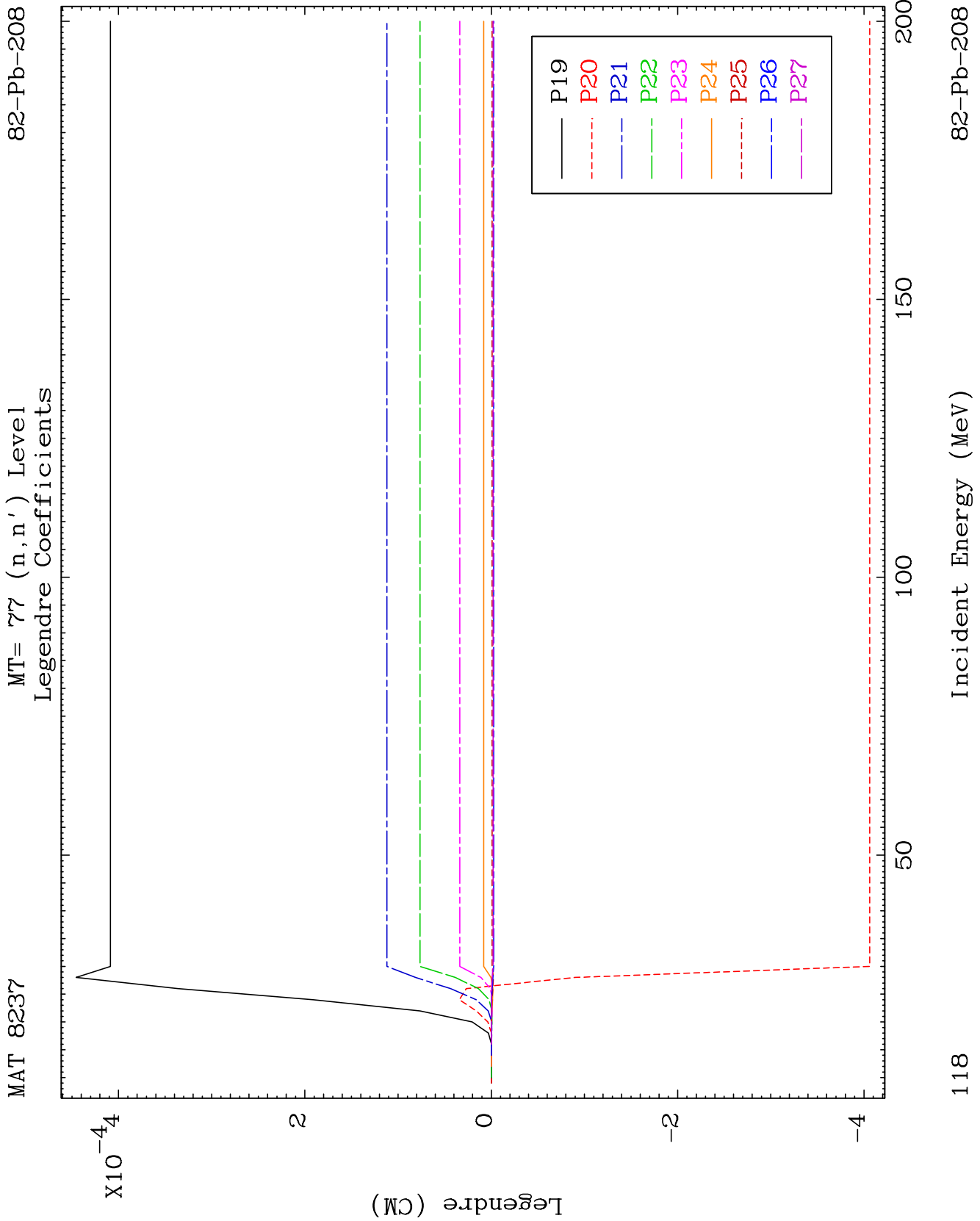
82-Pb-208

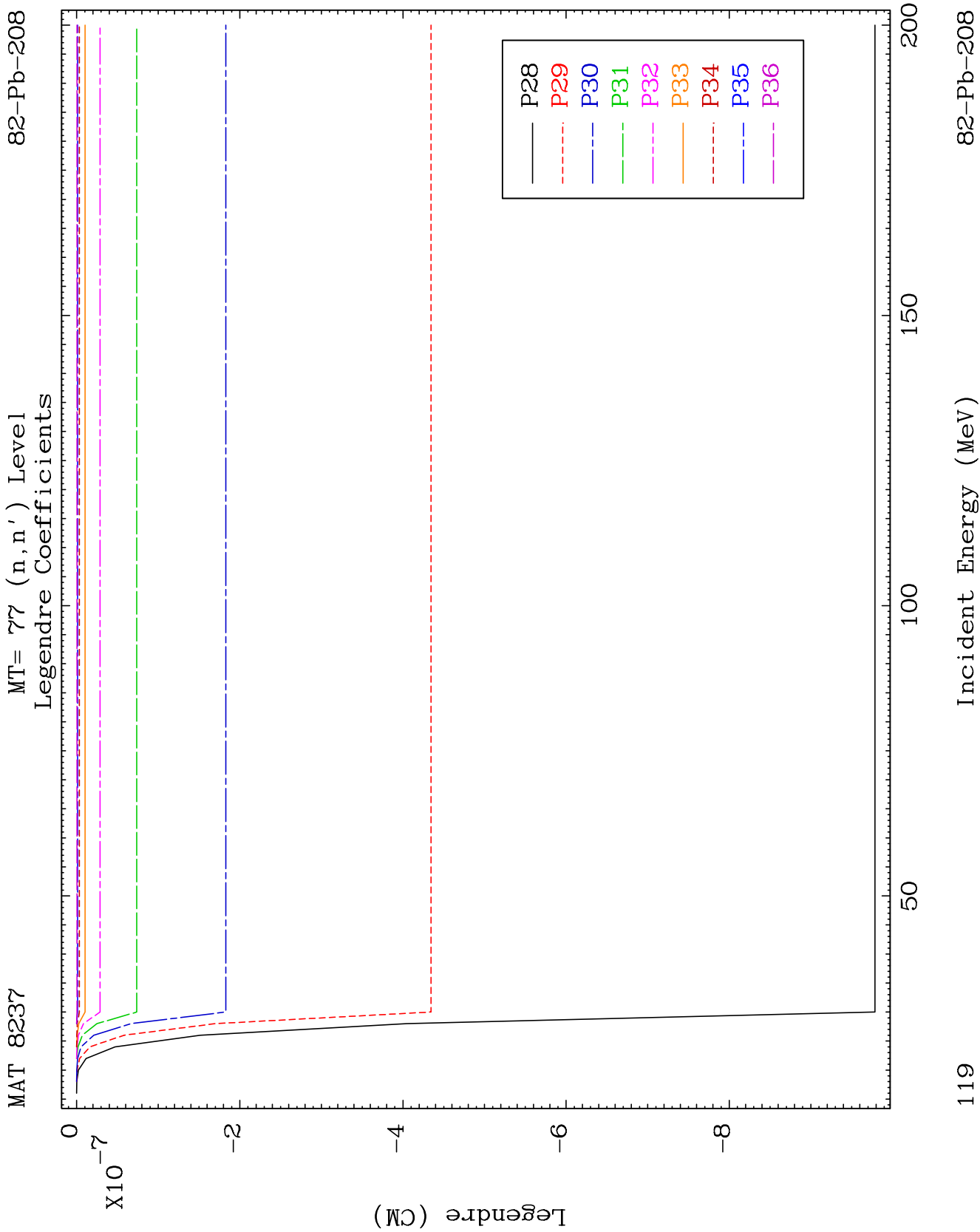


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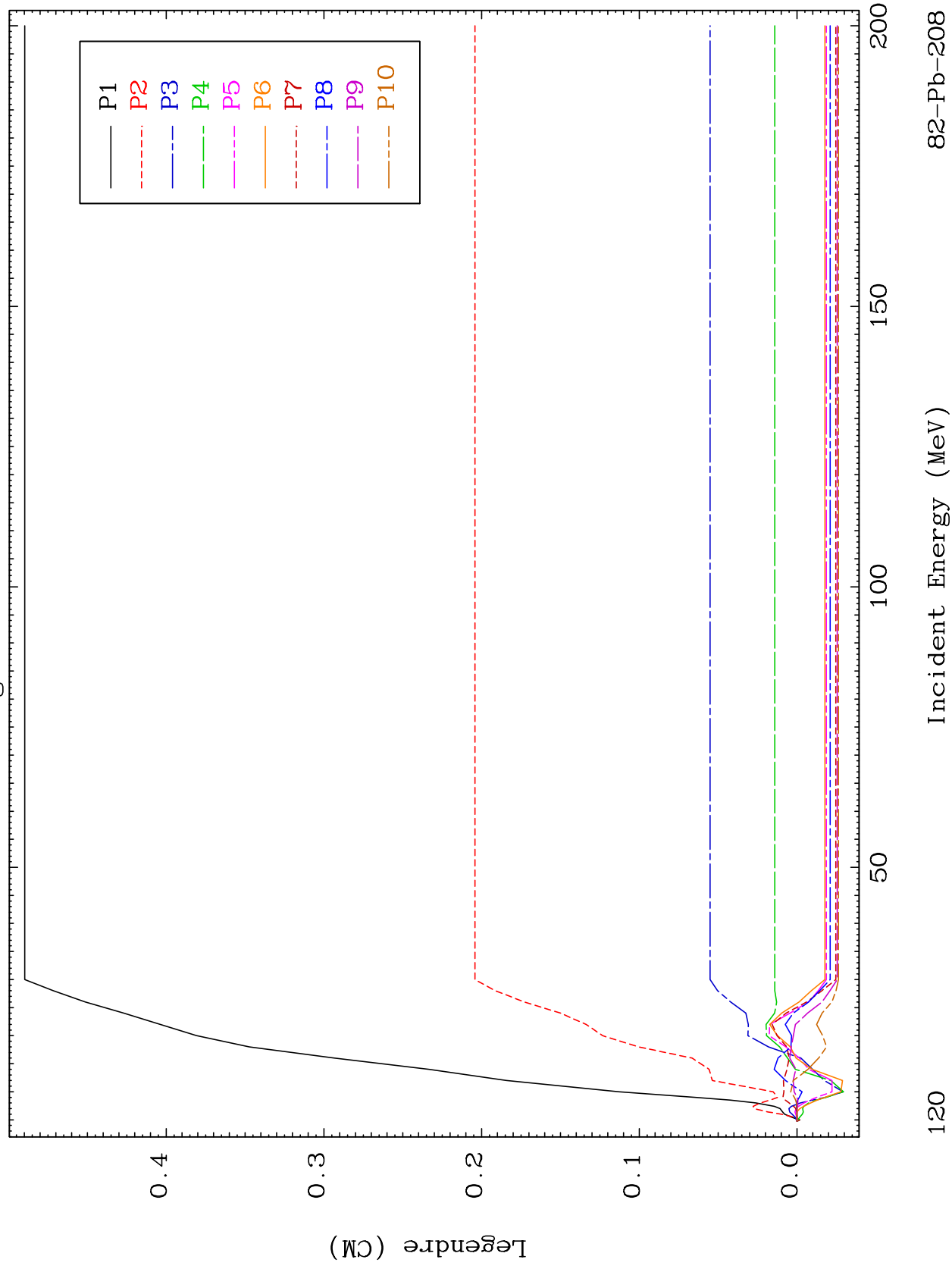


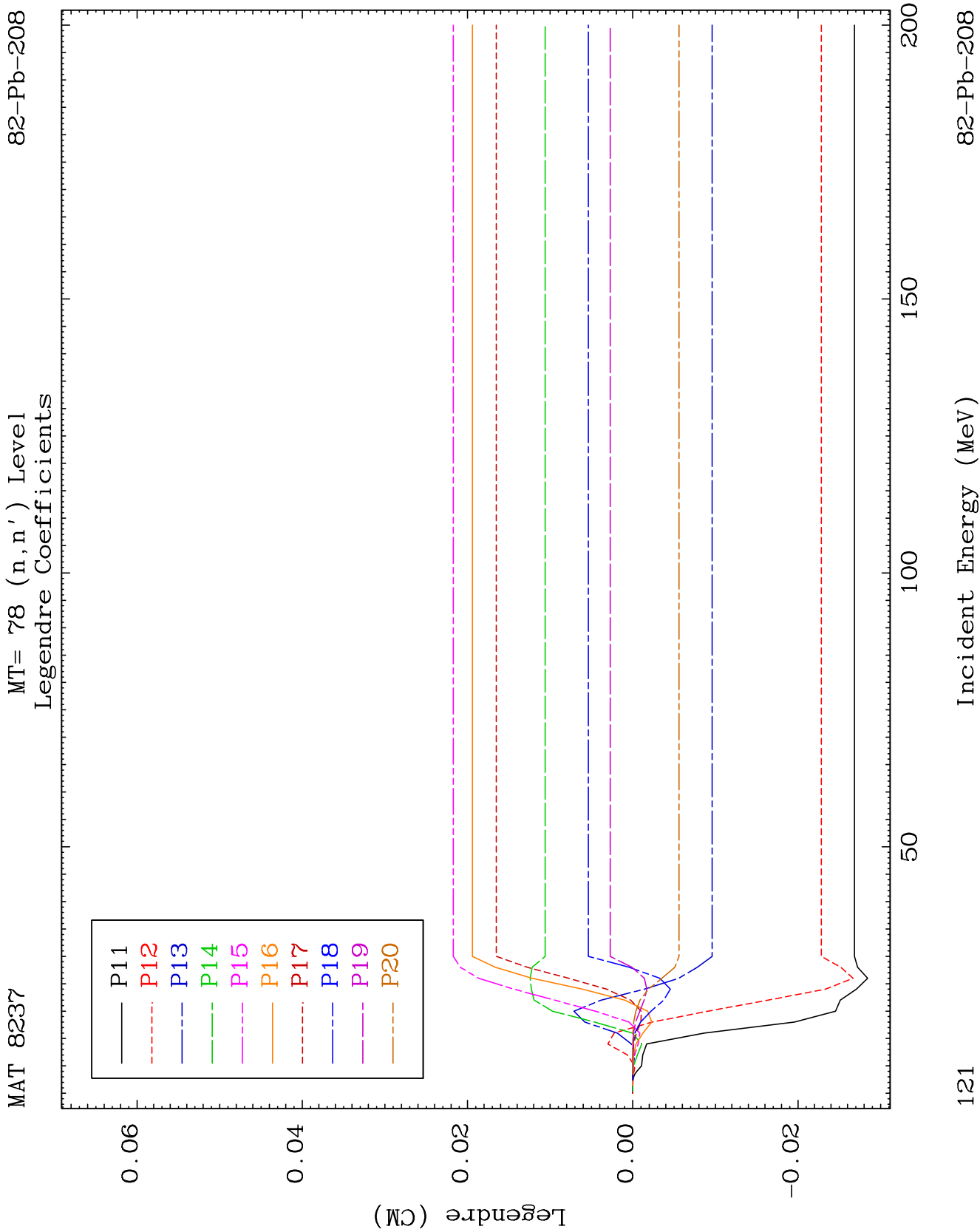


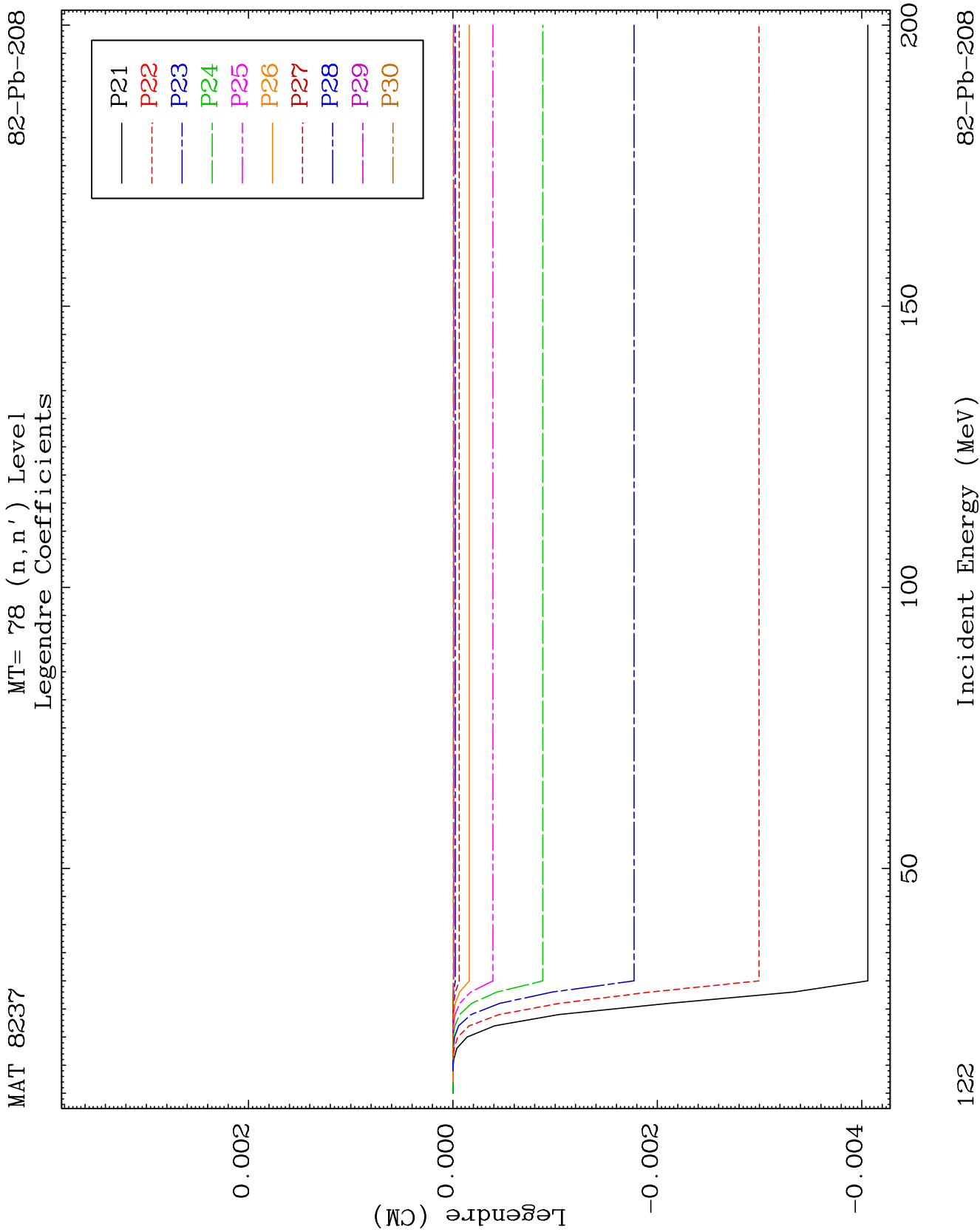
MAT 8237

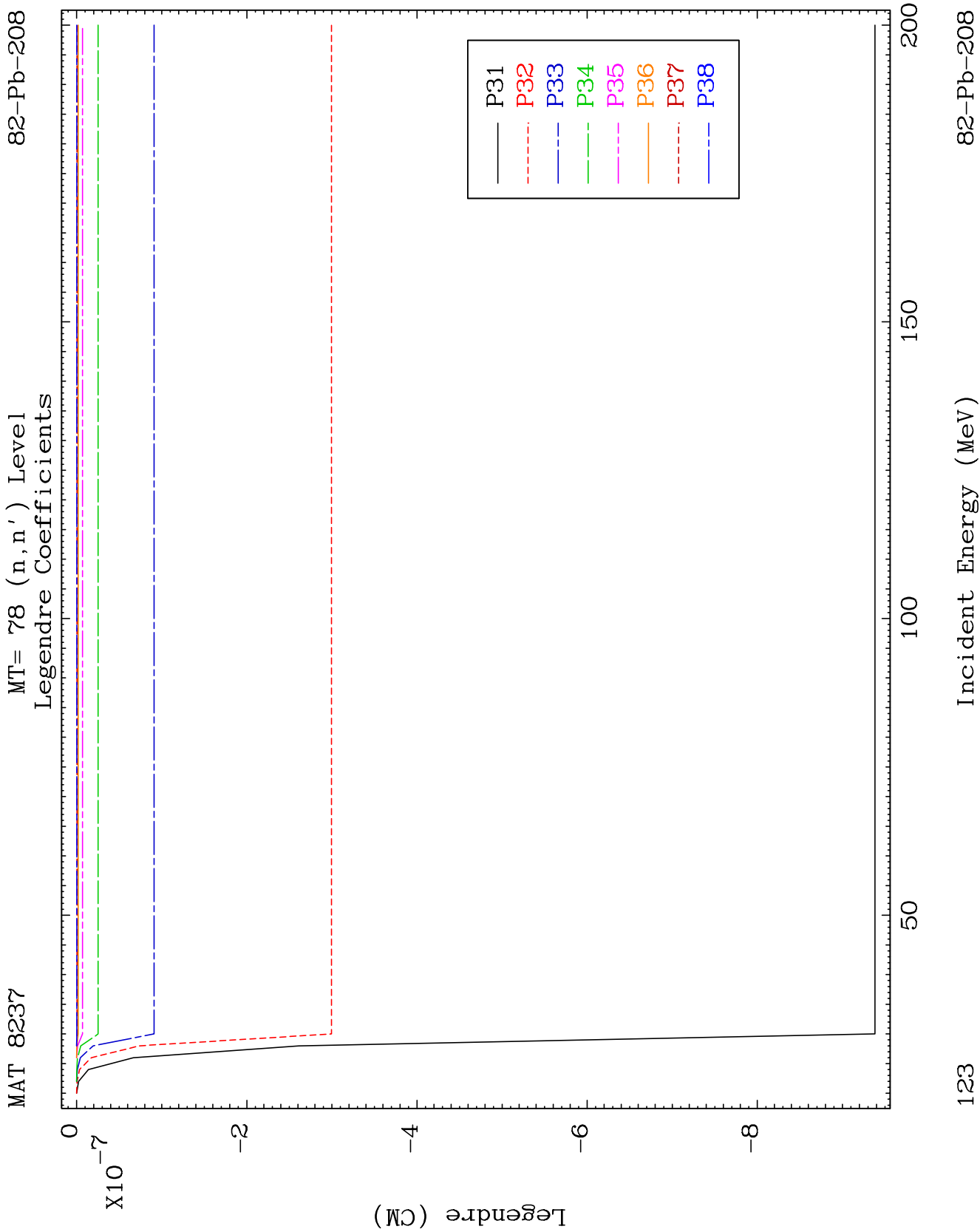
MT= 78 (n, n') Level
Legendre Coefficients

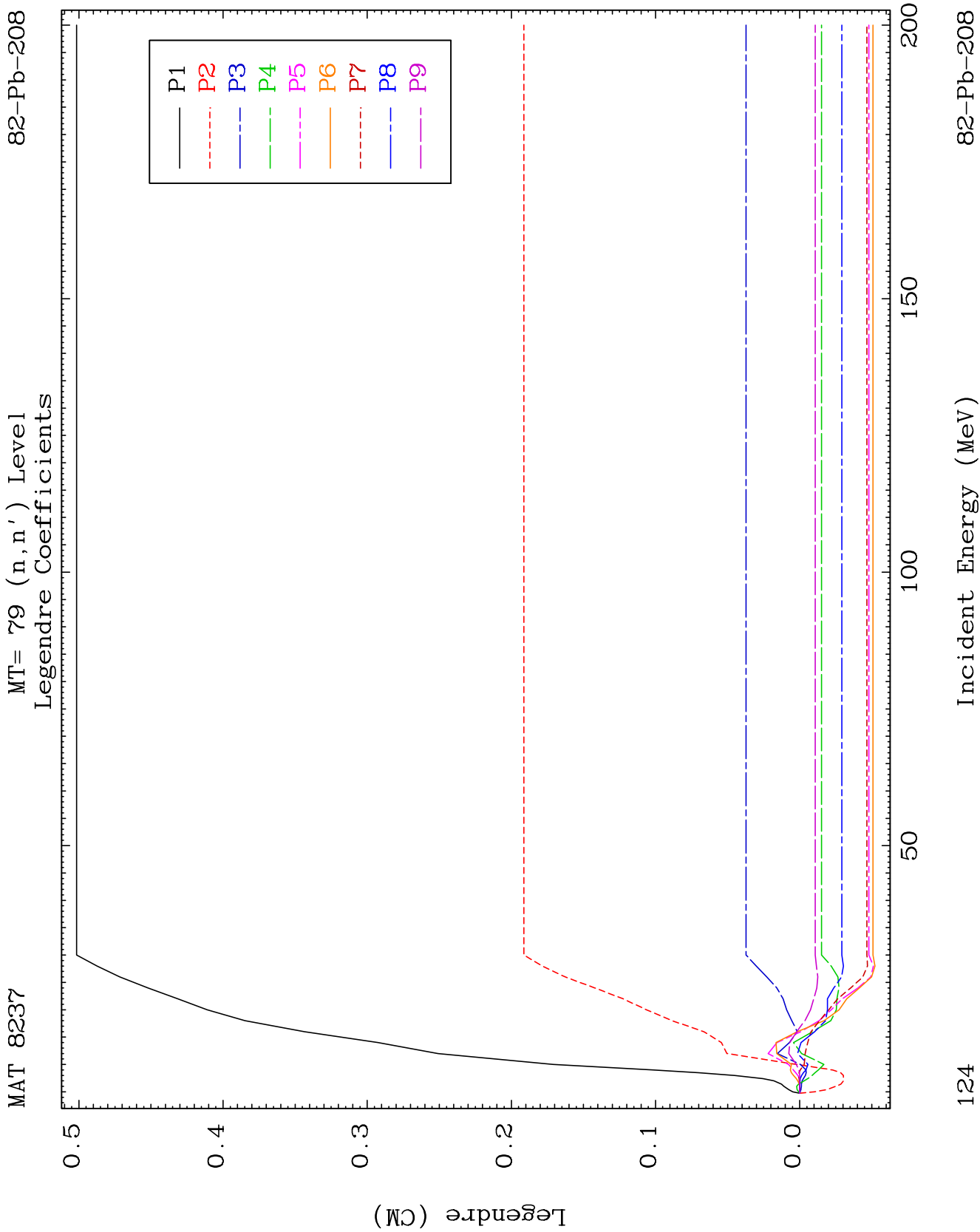
82-Pb-208







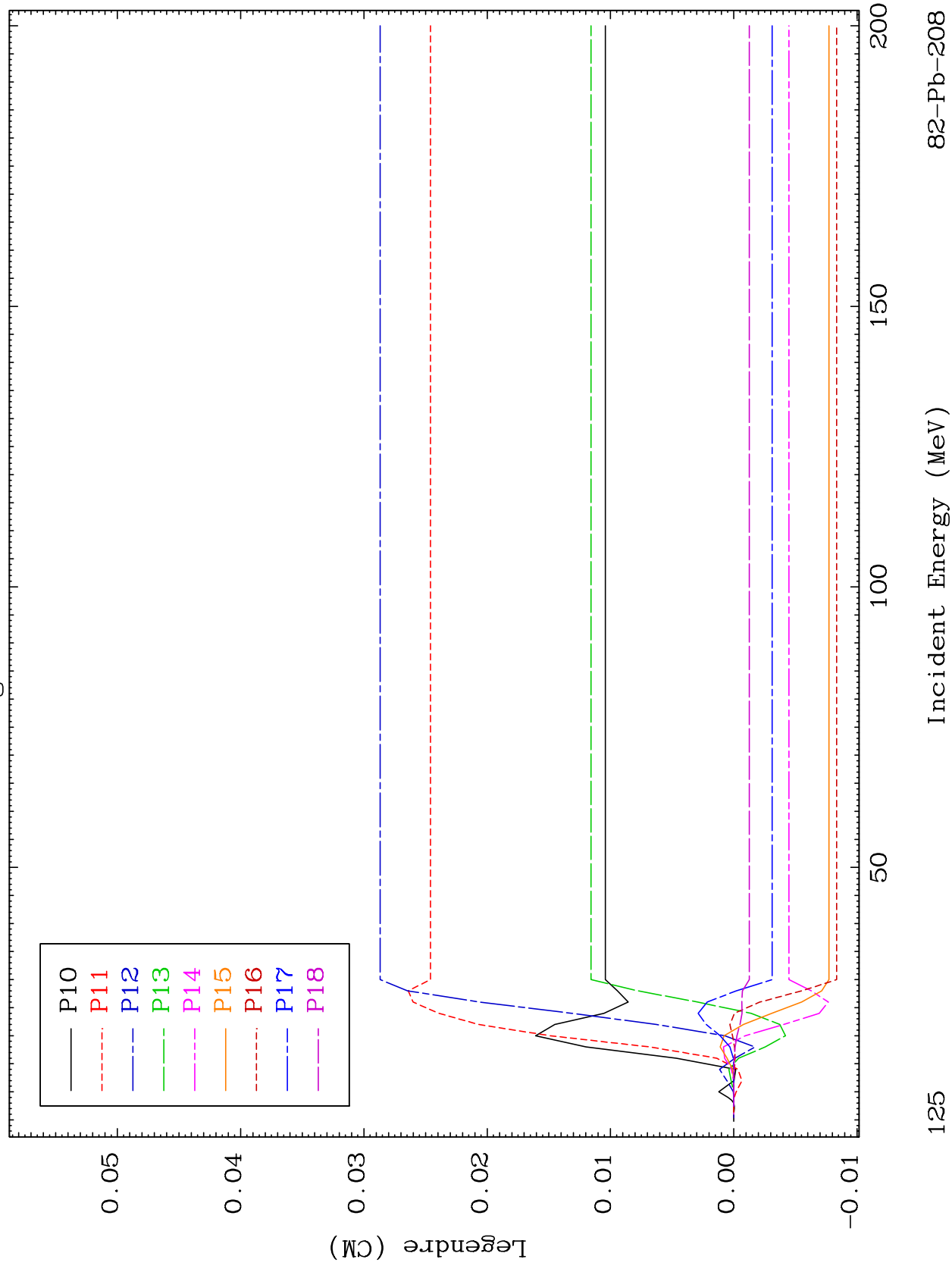


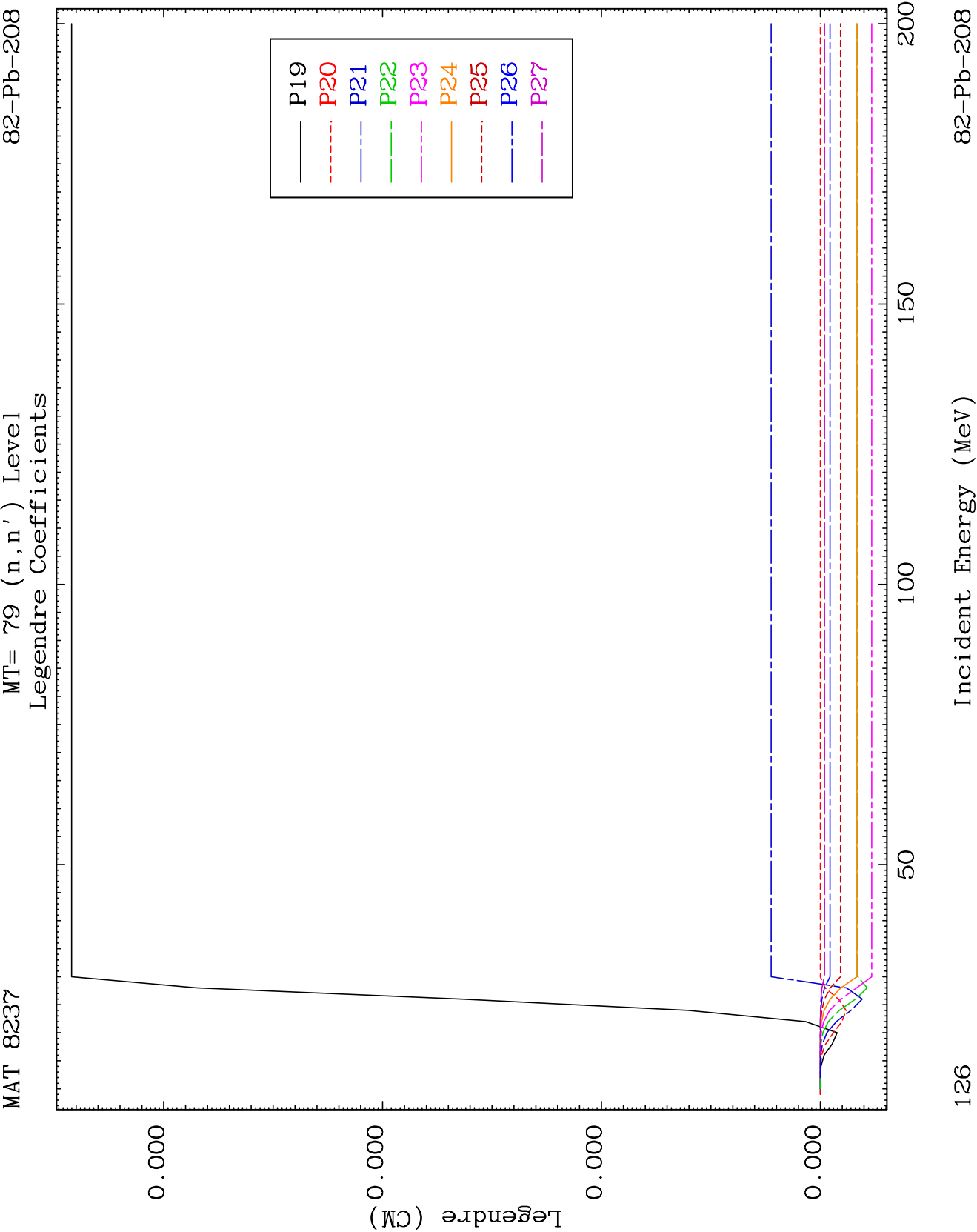


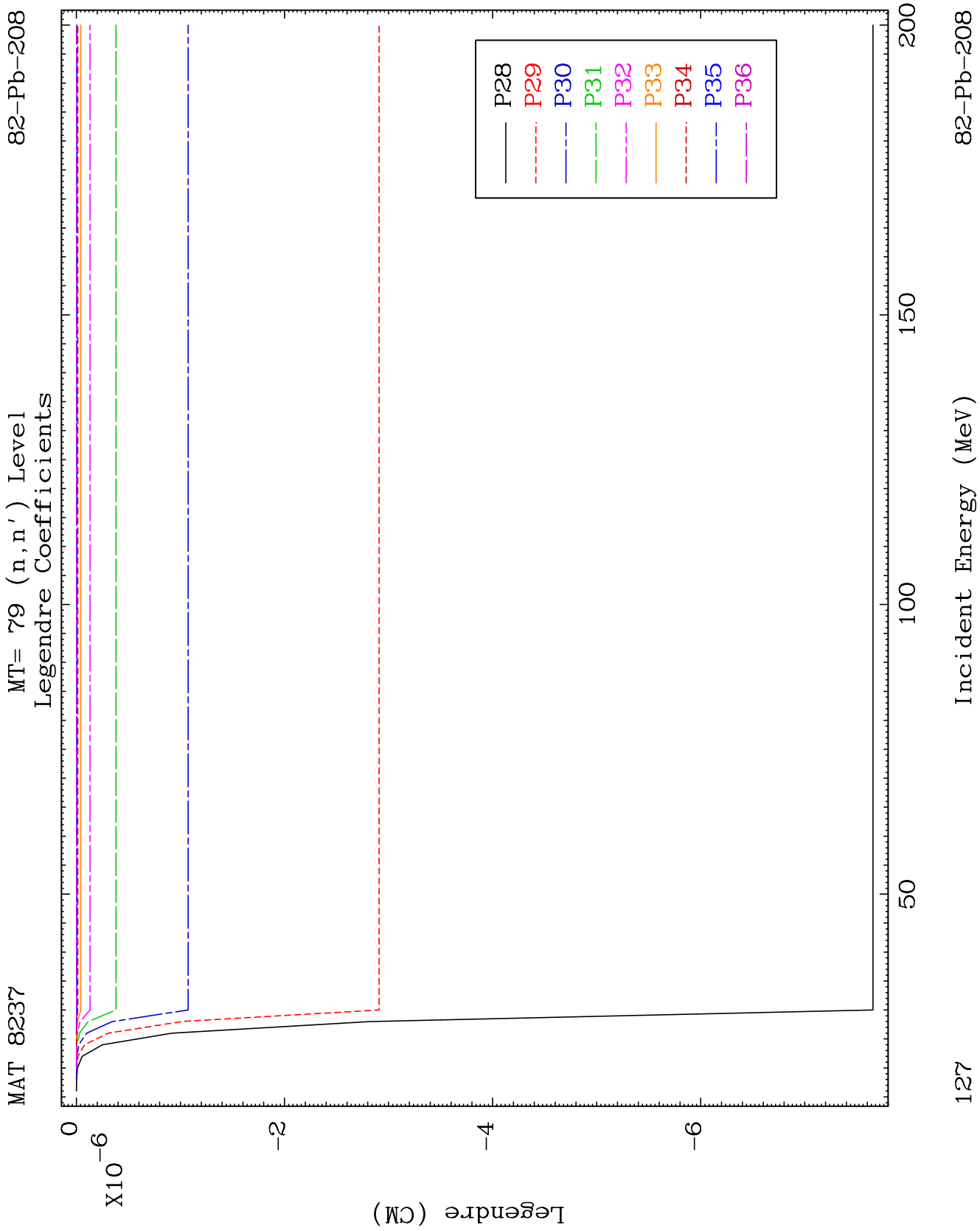
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MT= 79 (n, n') Level
Legendre Coefficients

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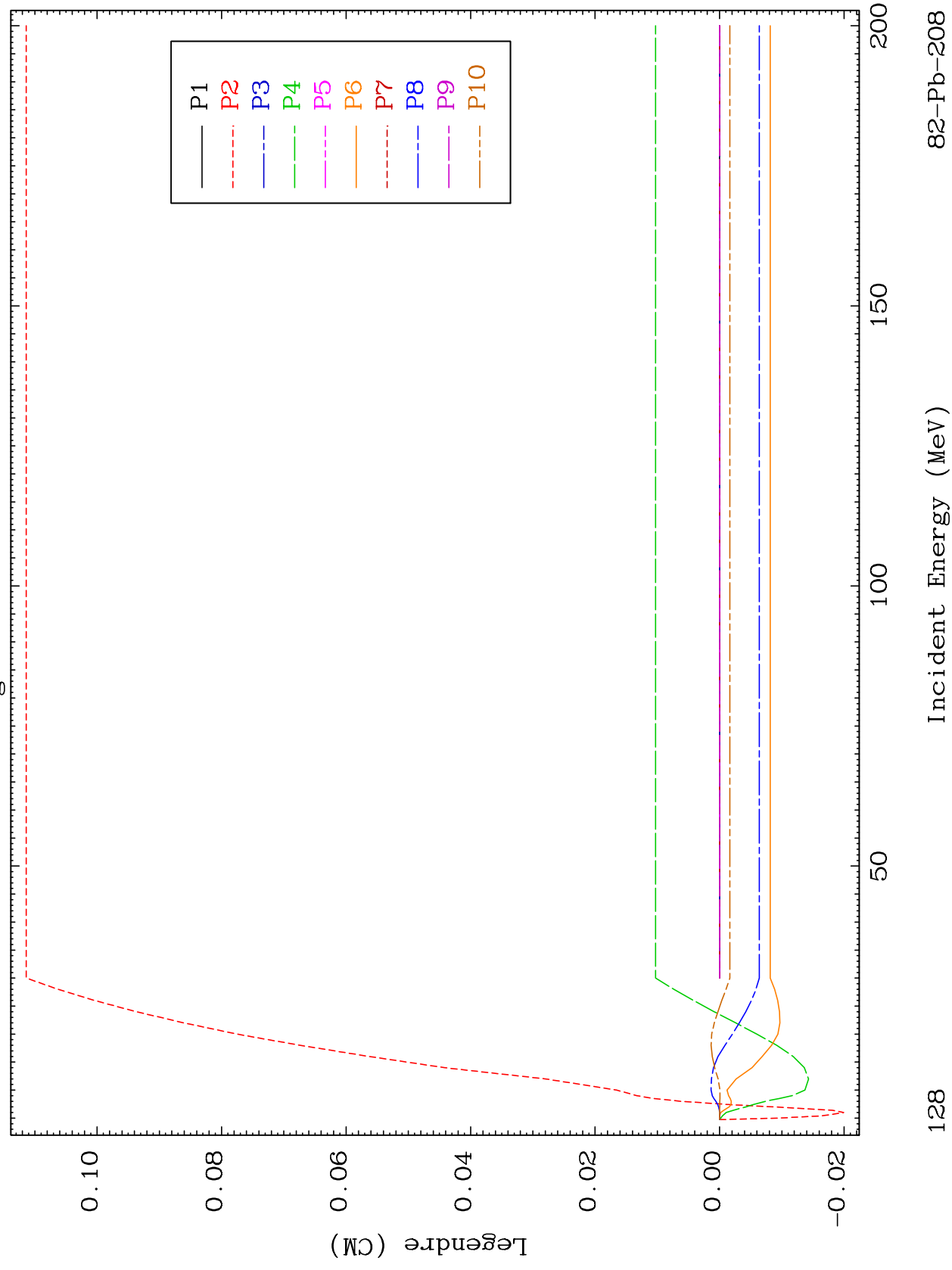


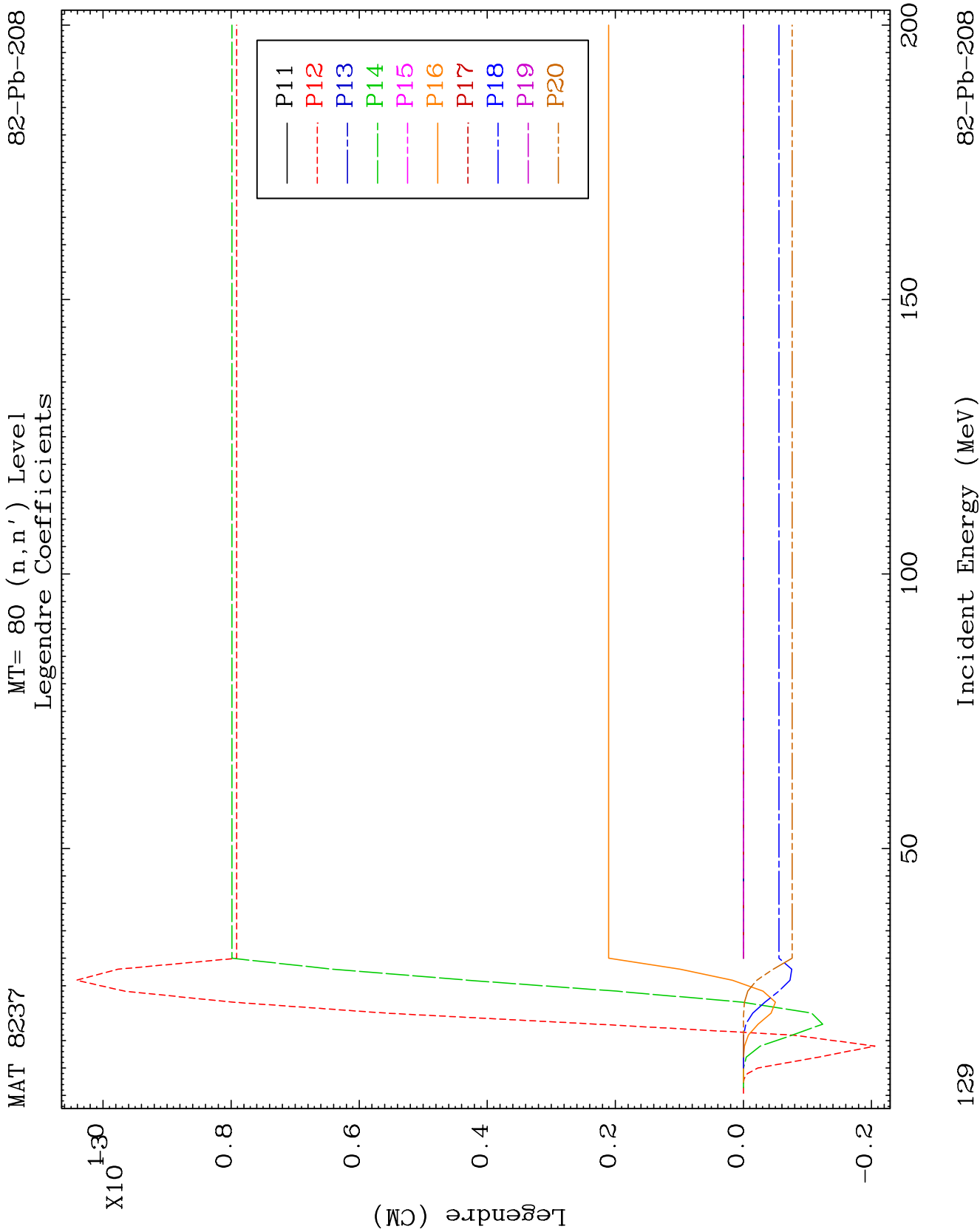


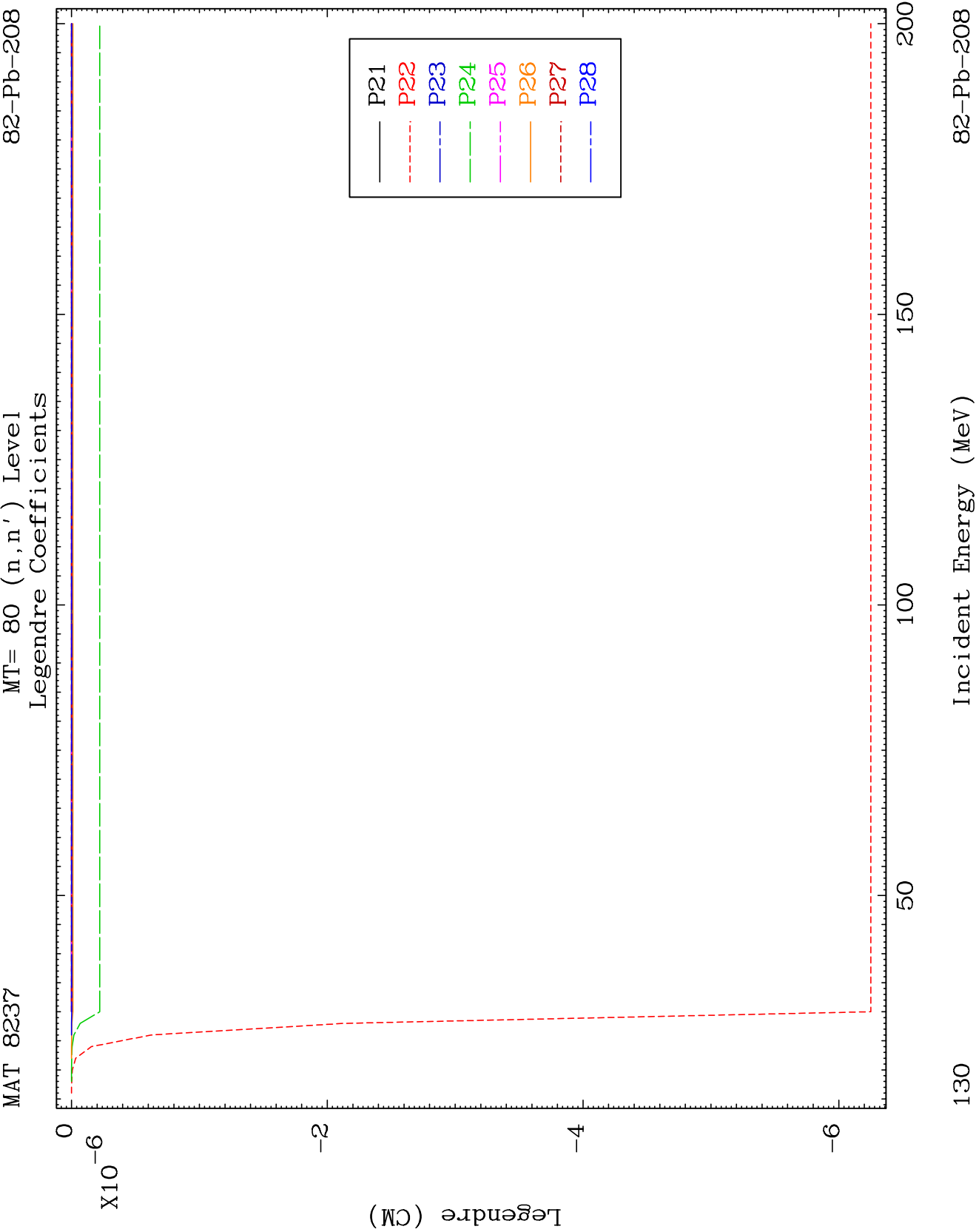
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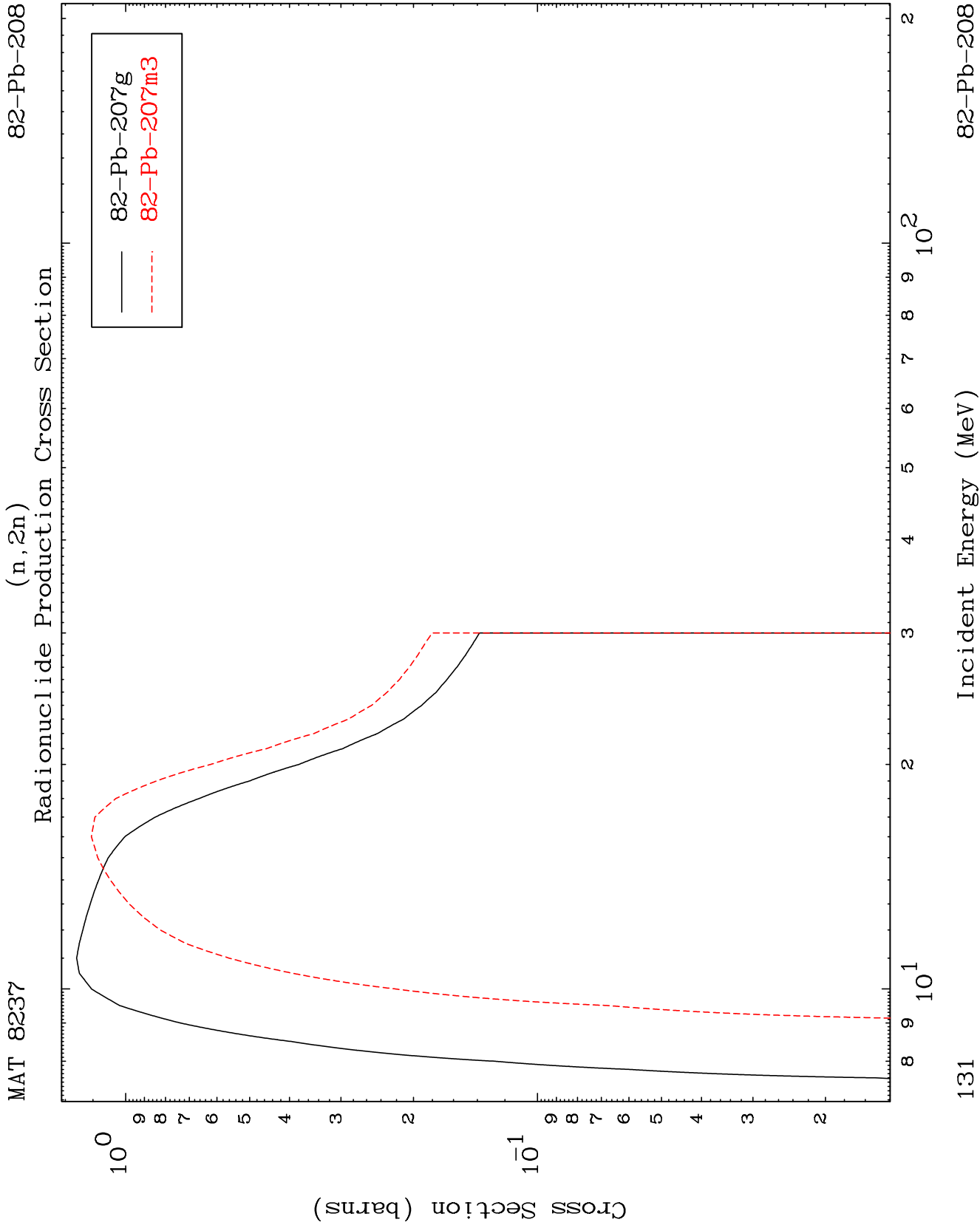
MT= 80 (n, n') Level
Legendre Coefficients

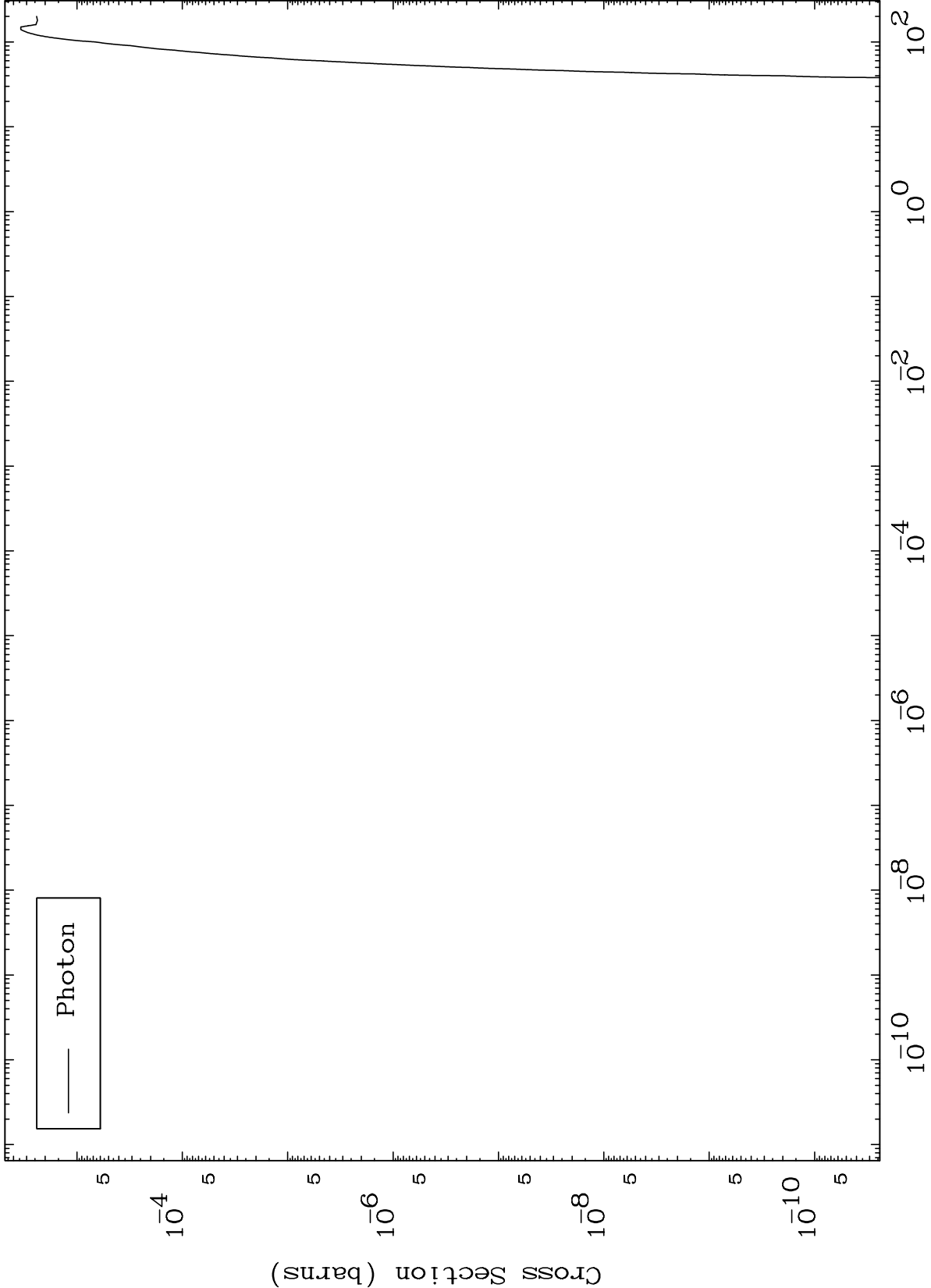
82-Pb-208



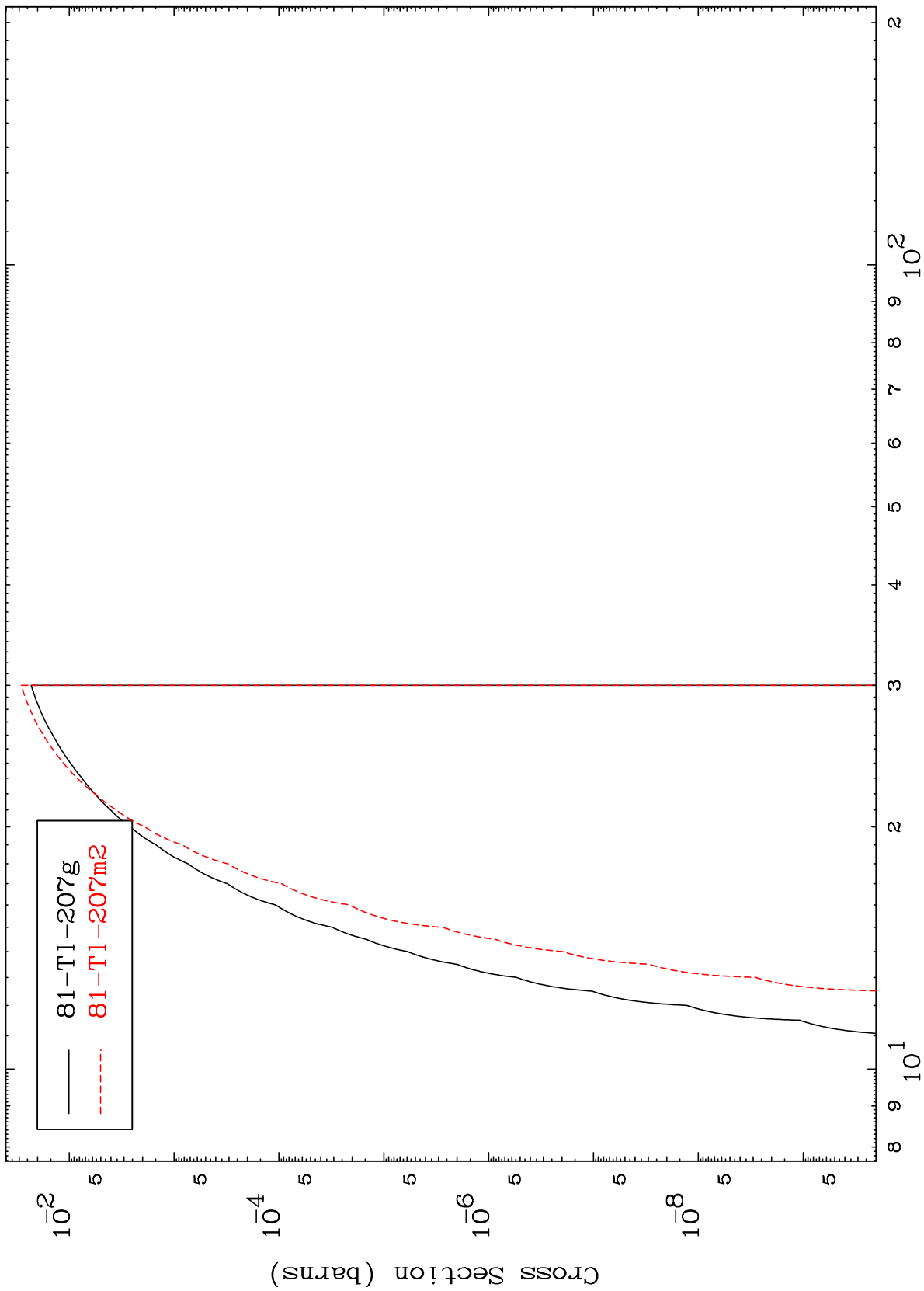




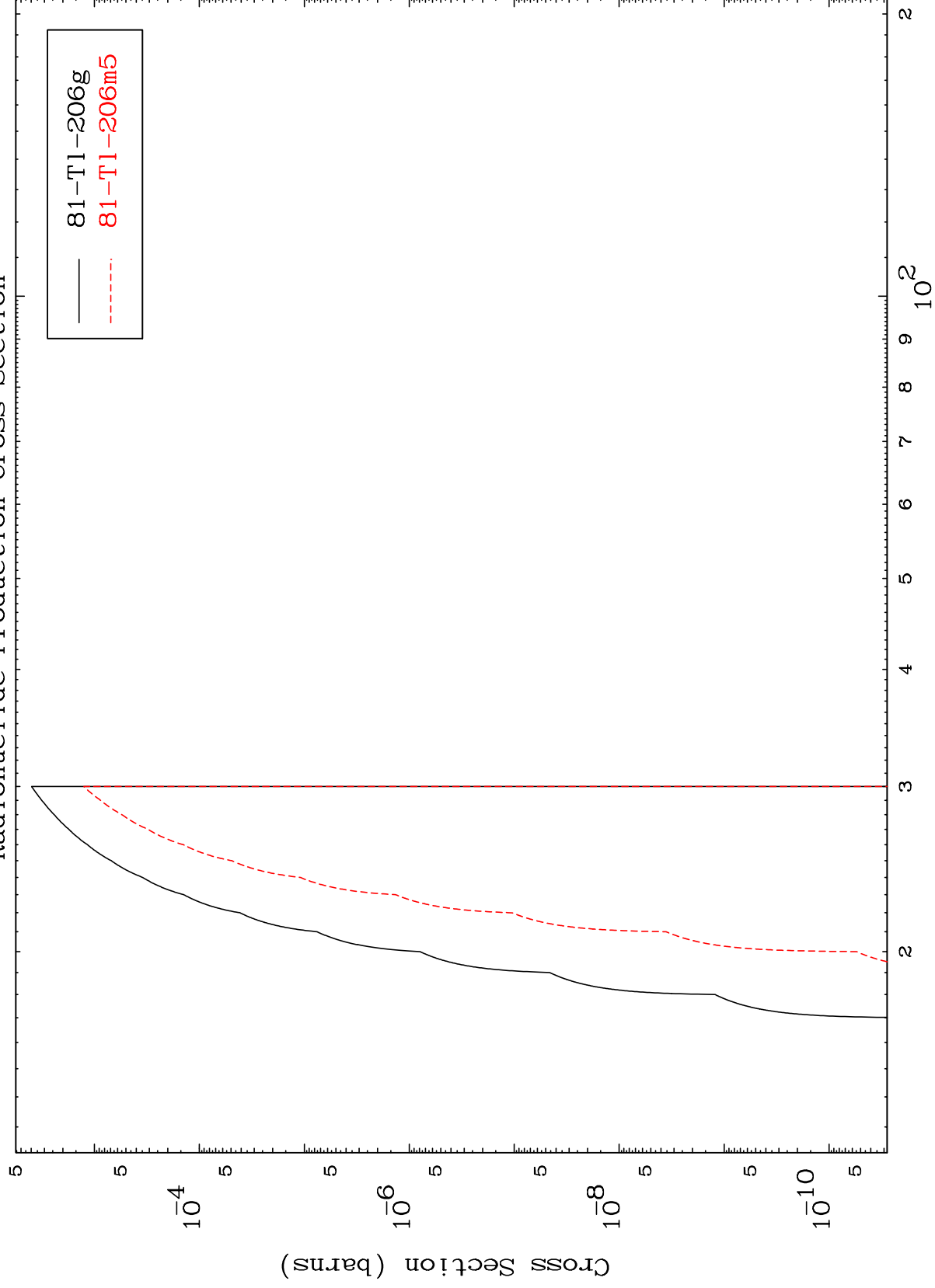


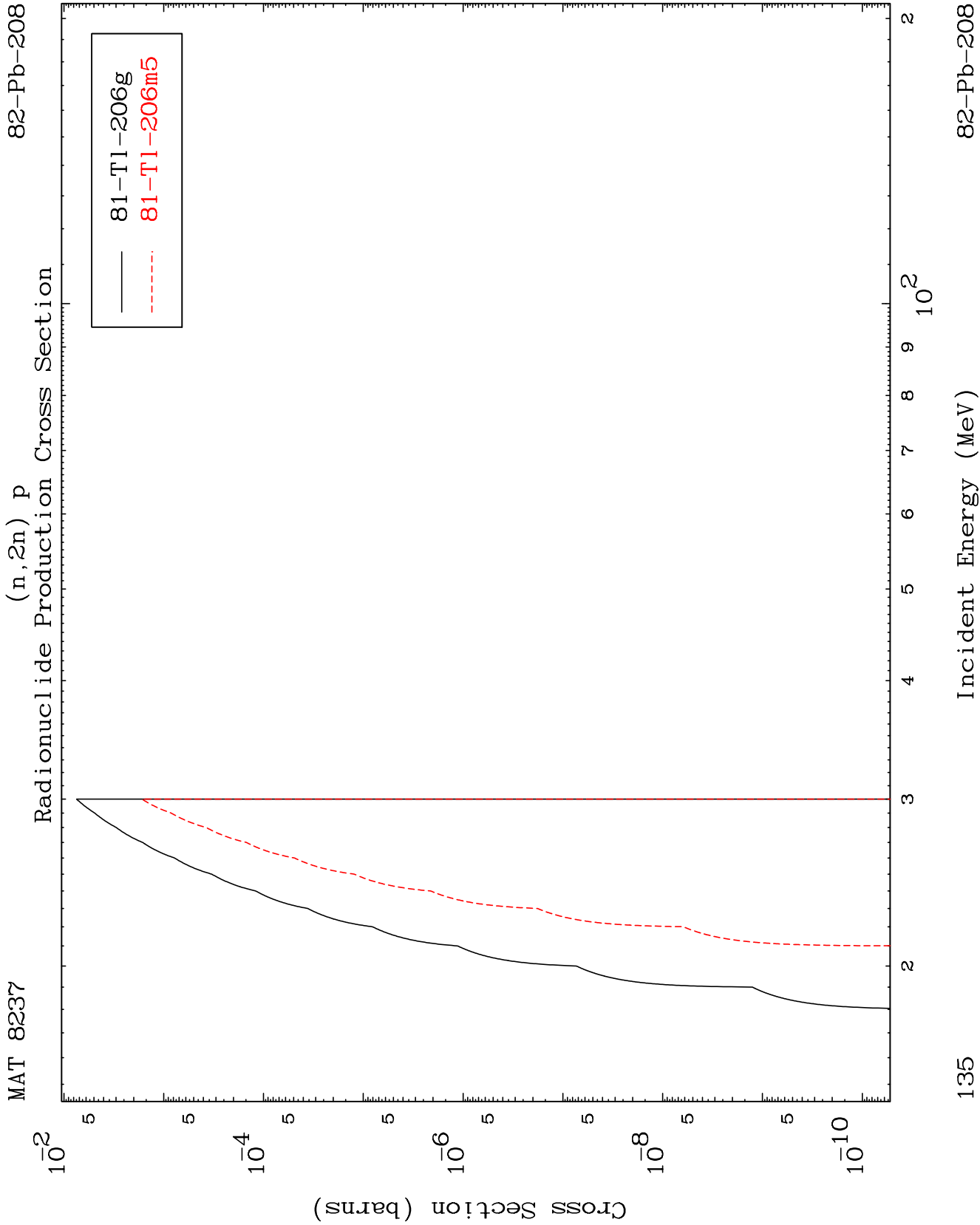


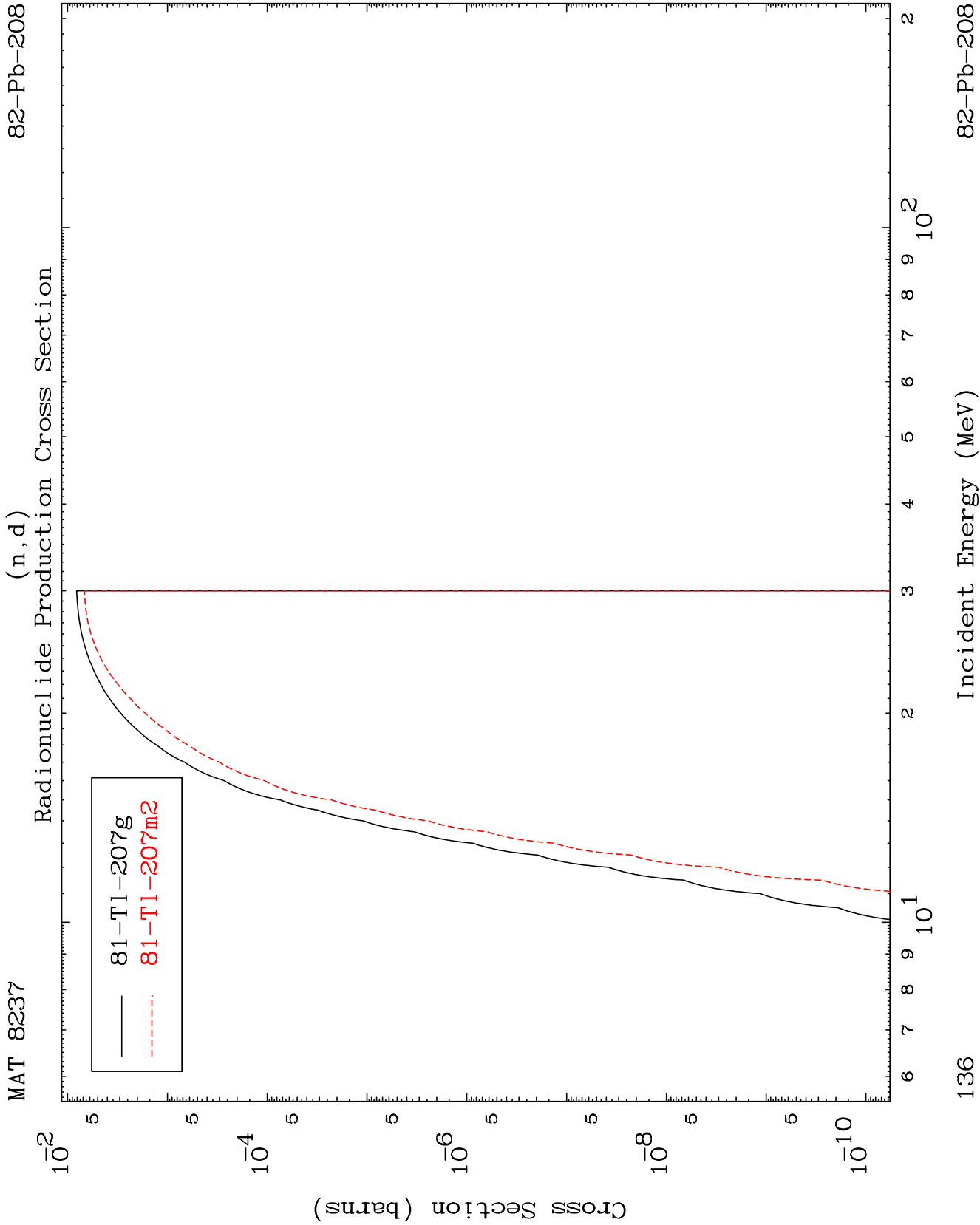
(n,n') p
Radionuclide Production Cross Section



Radionuclide Production Cross Section
(n,n') d



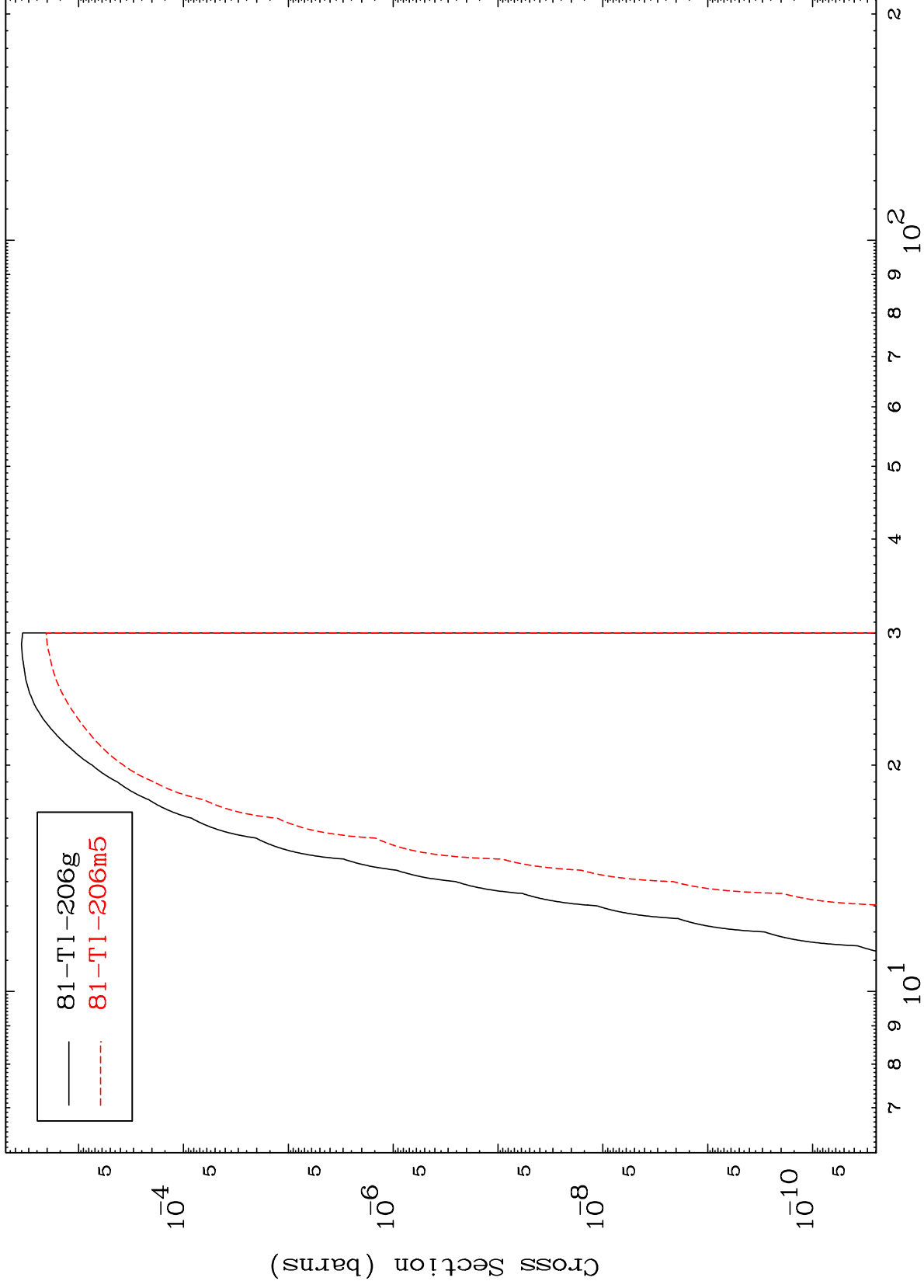




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Radionuclide Production Cross Section



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Incident Energy (MeV)

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