

Program EVALPLOT
(Version 2021-1)

by

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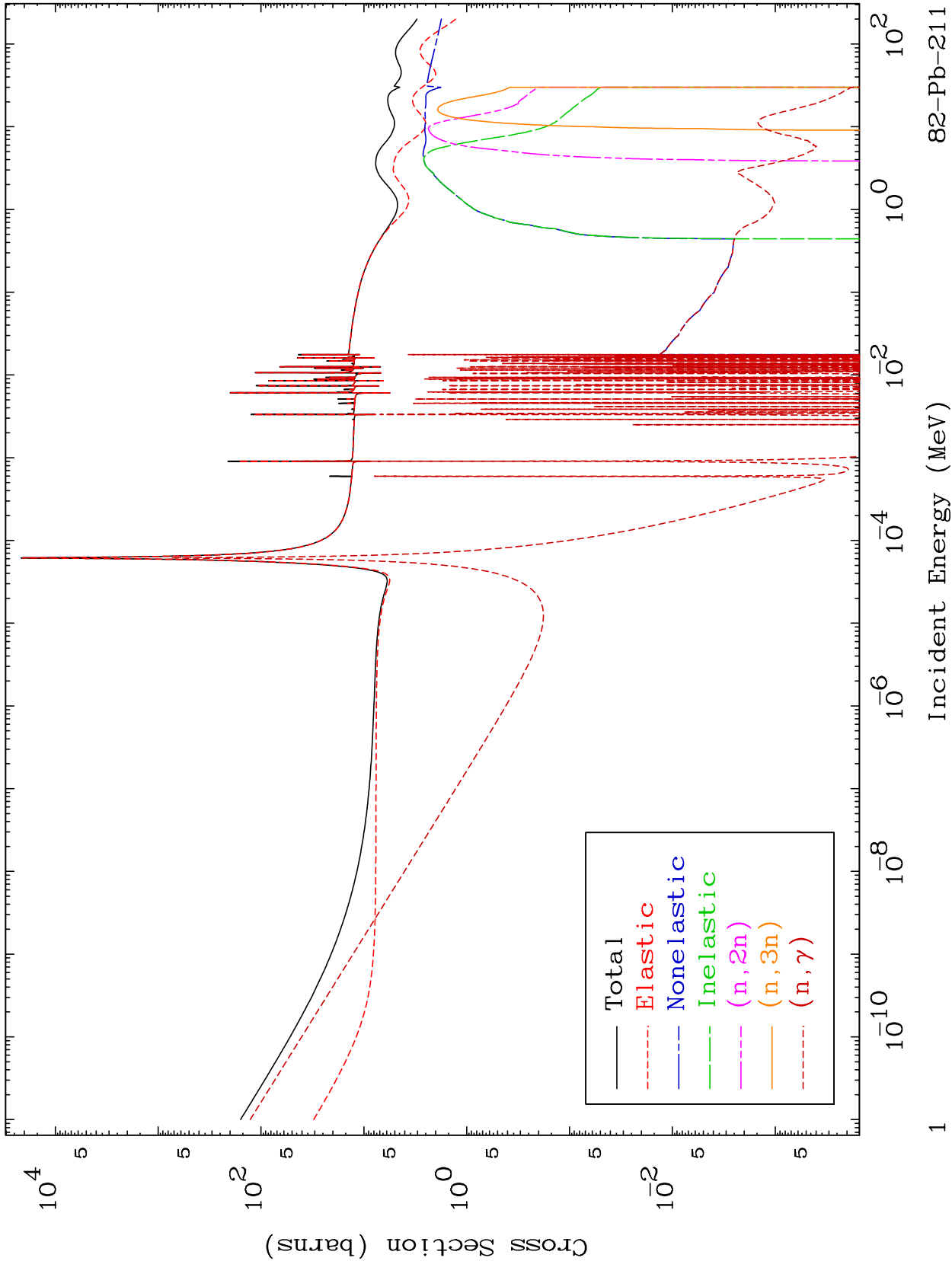
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

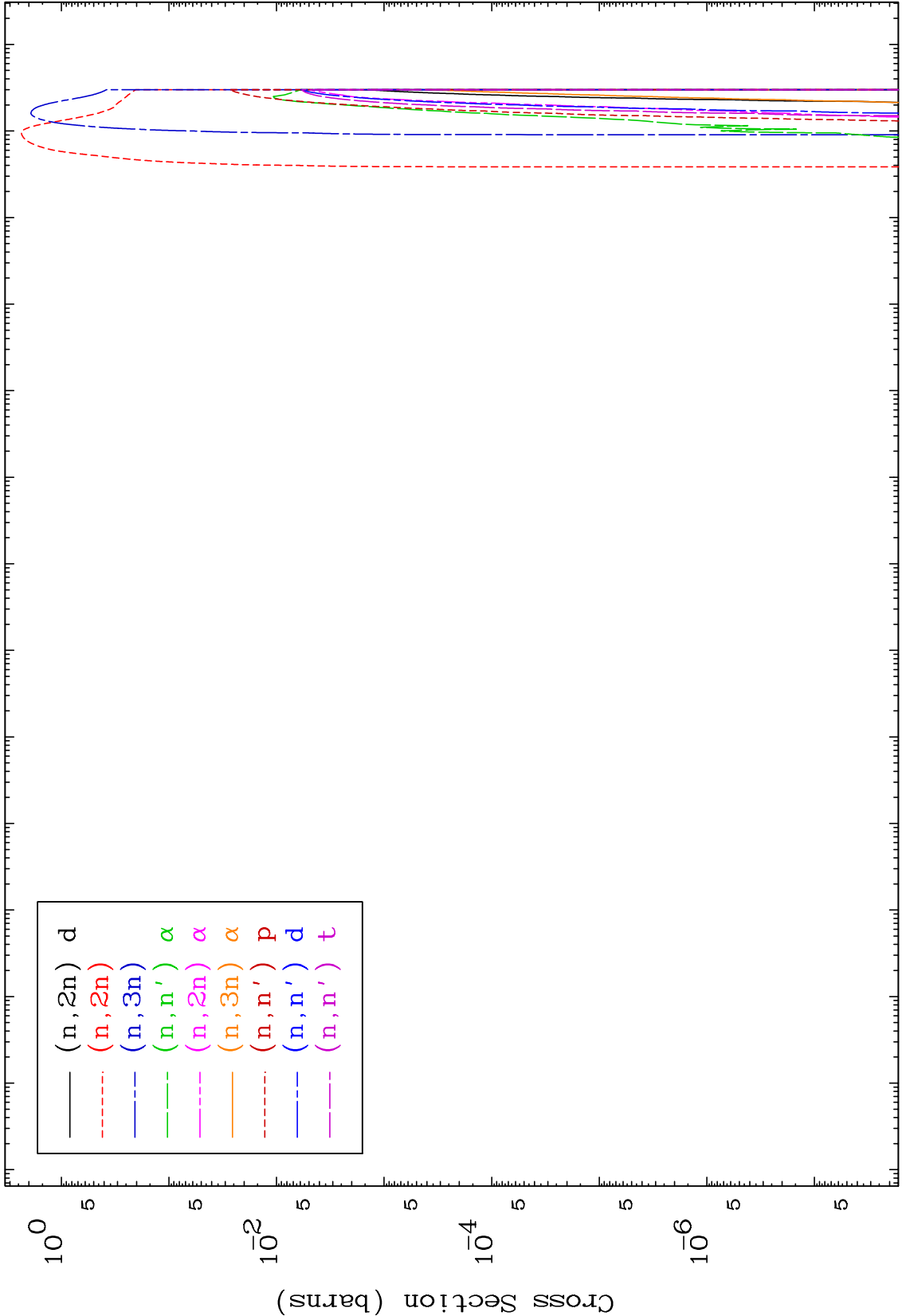
Press Mouse Button to Start

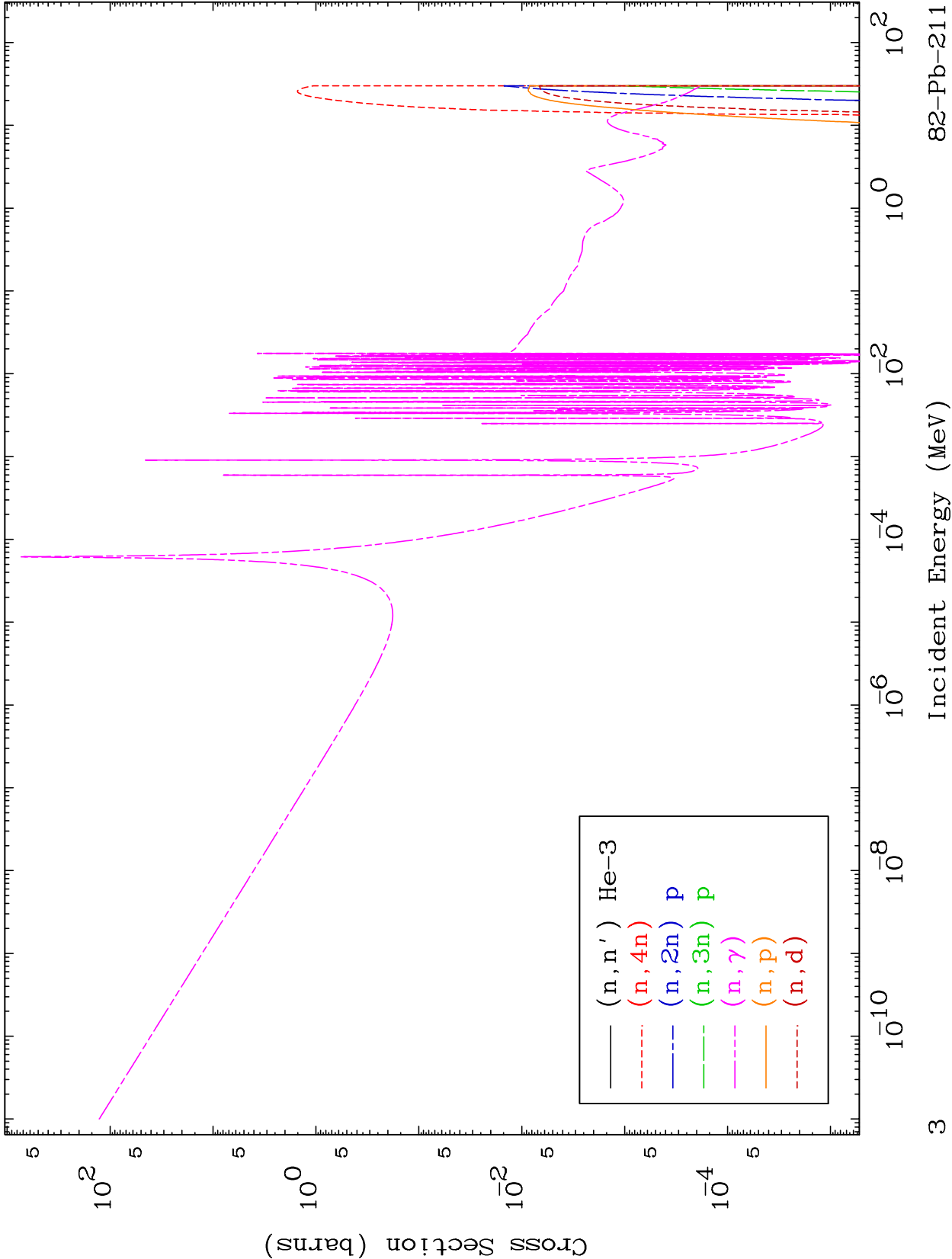
MAT 8246

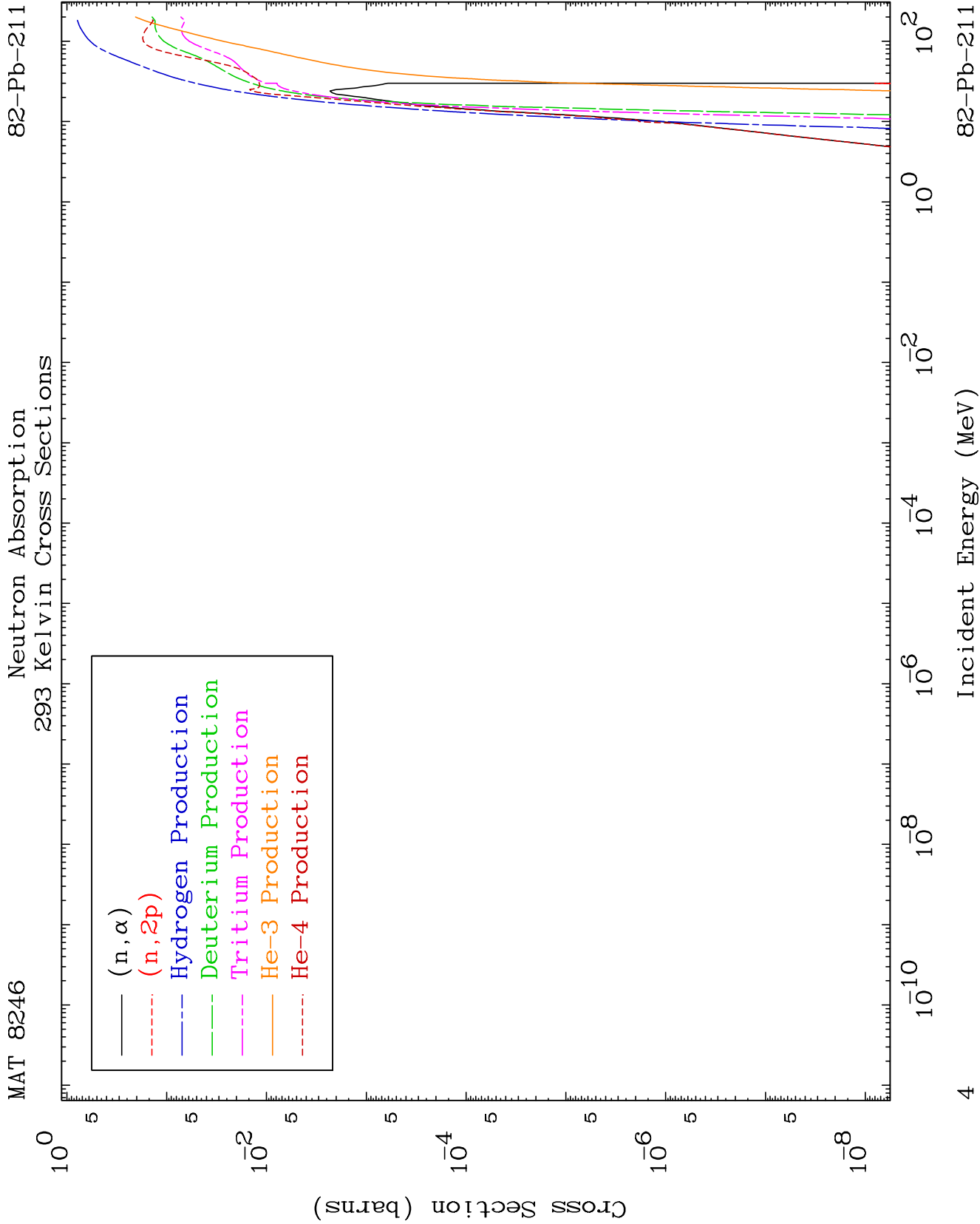
Neutron Major
293 Kelvin Cross Sections

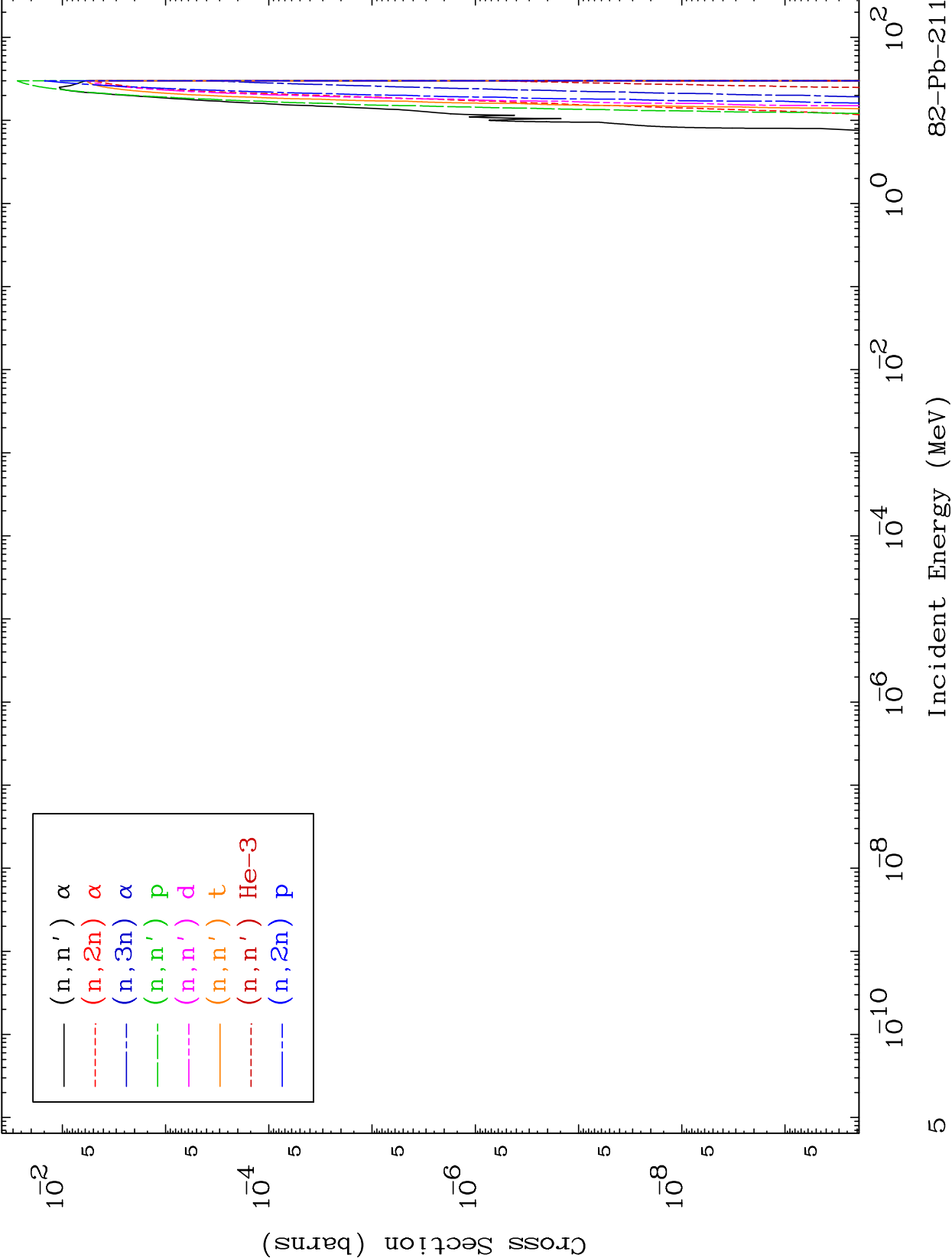
82-Pb-211

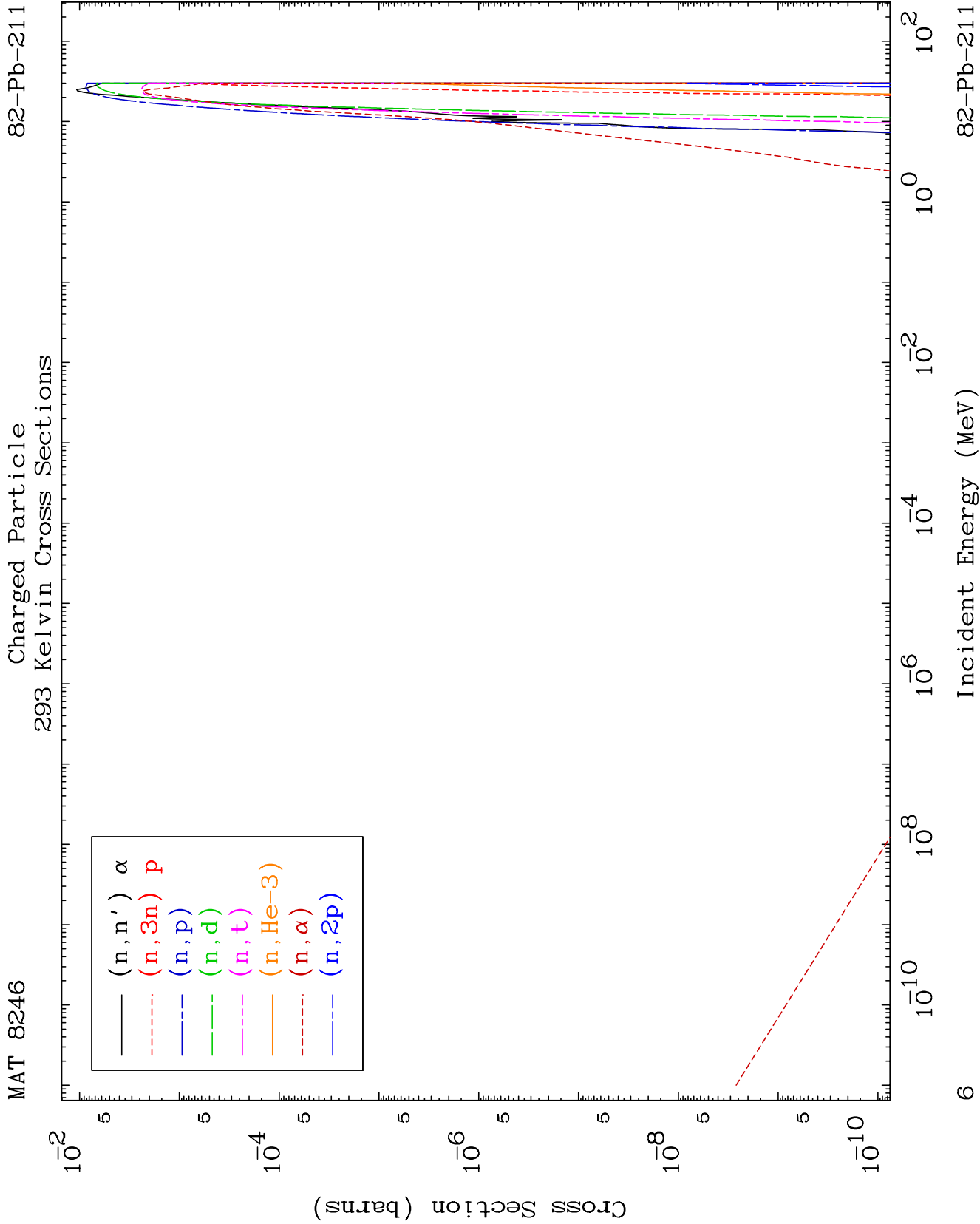


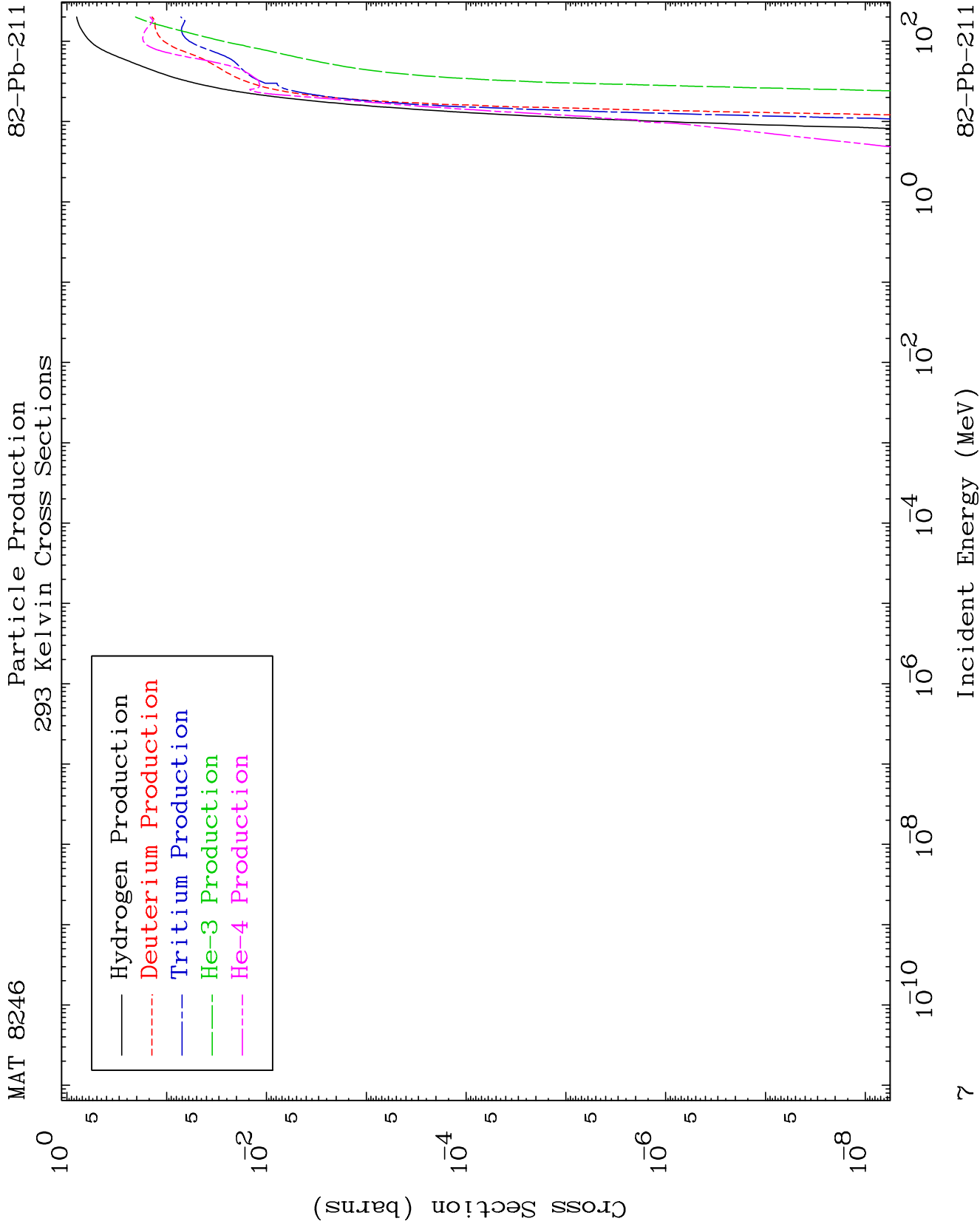


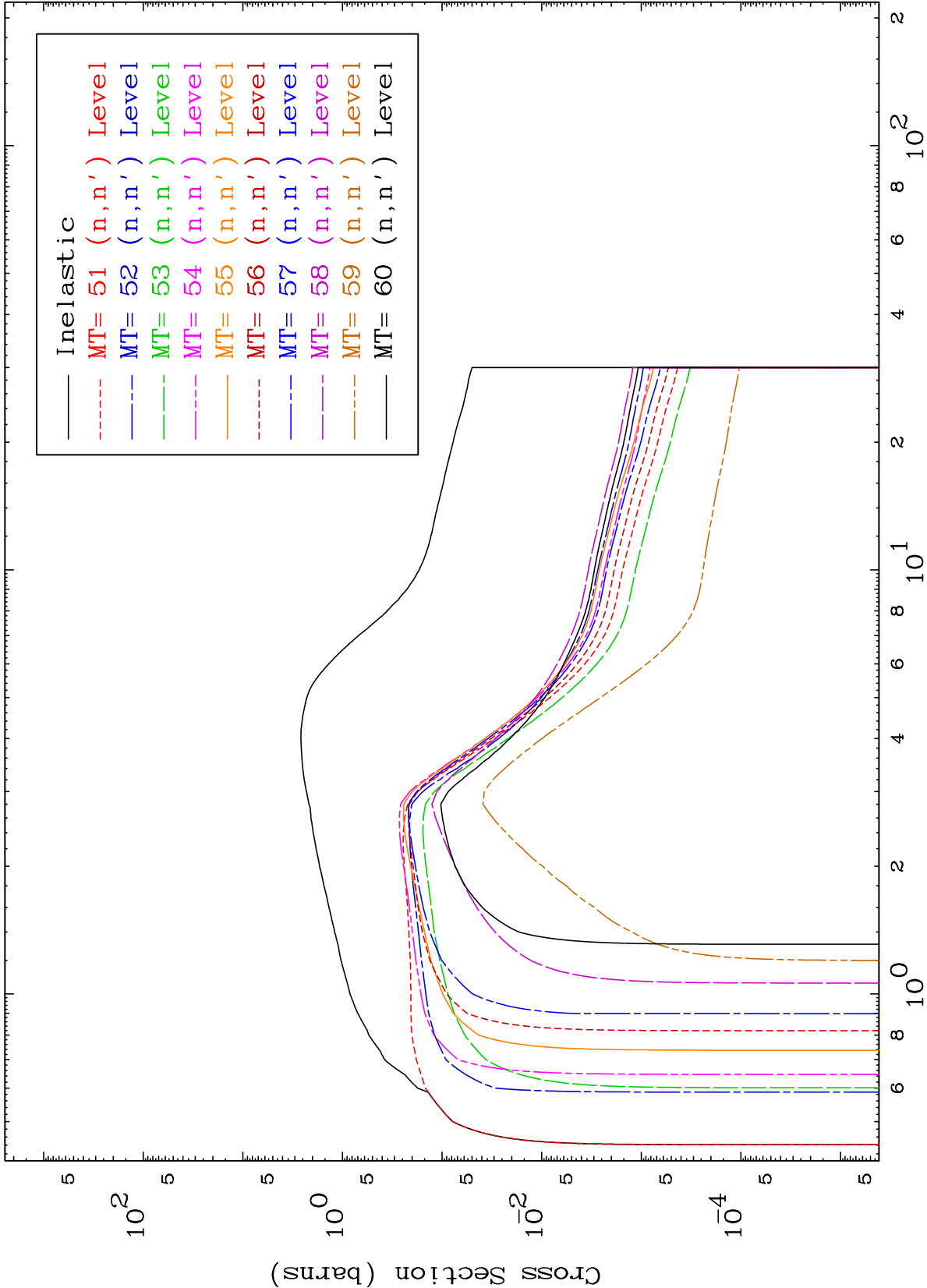


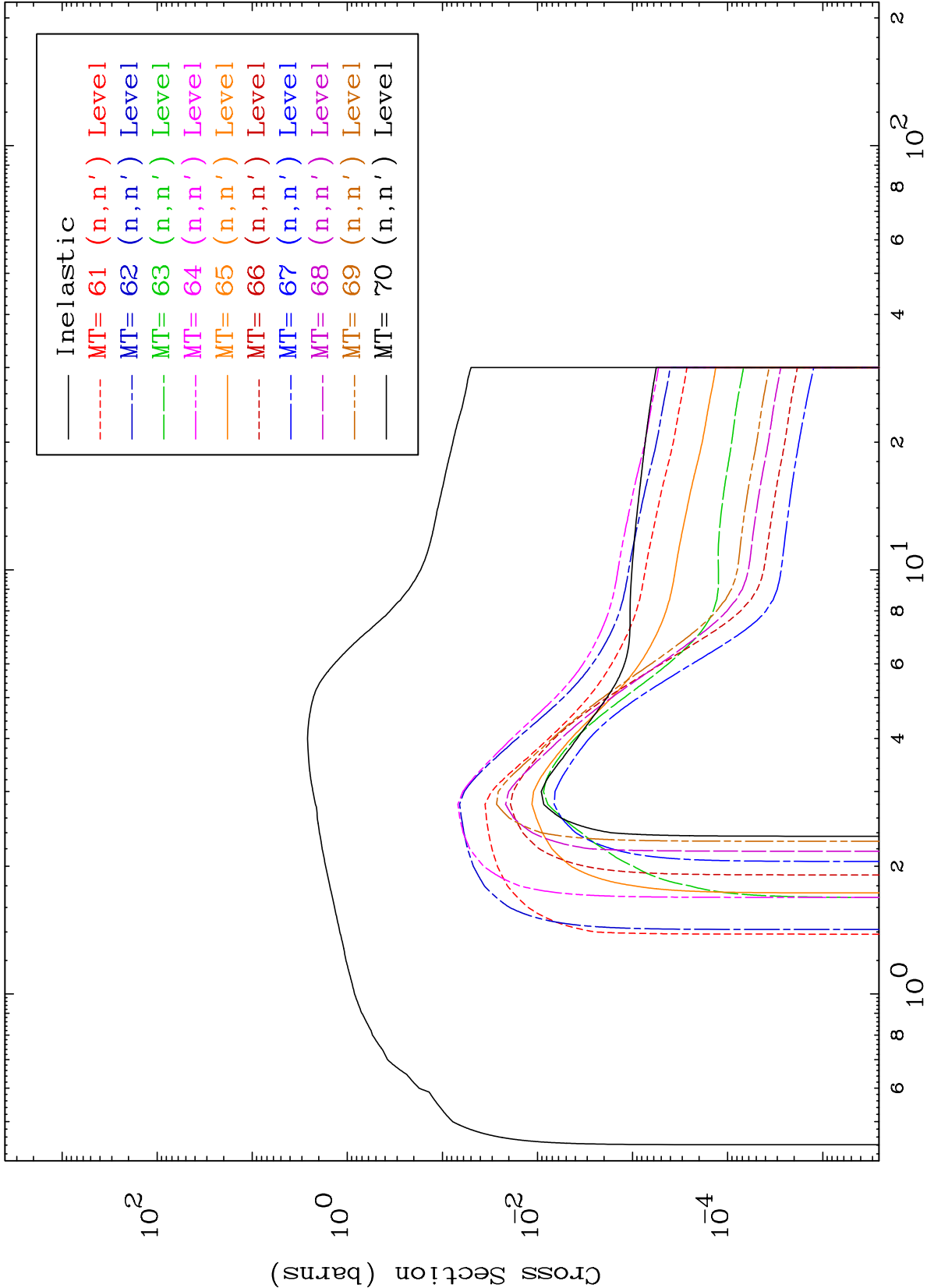










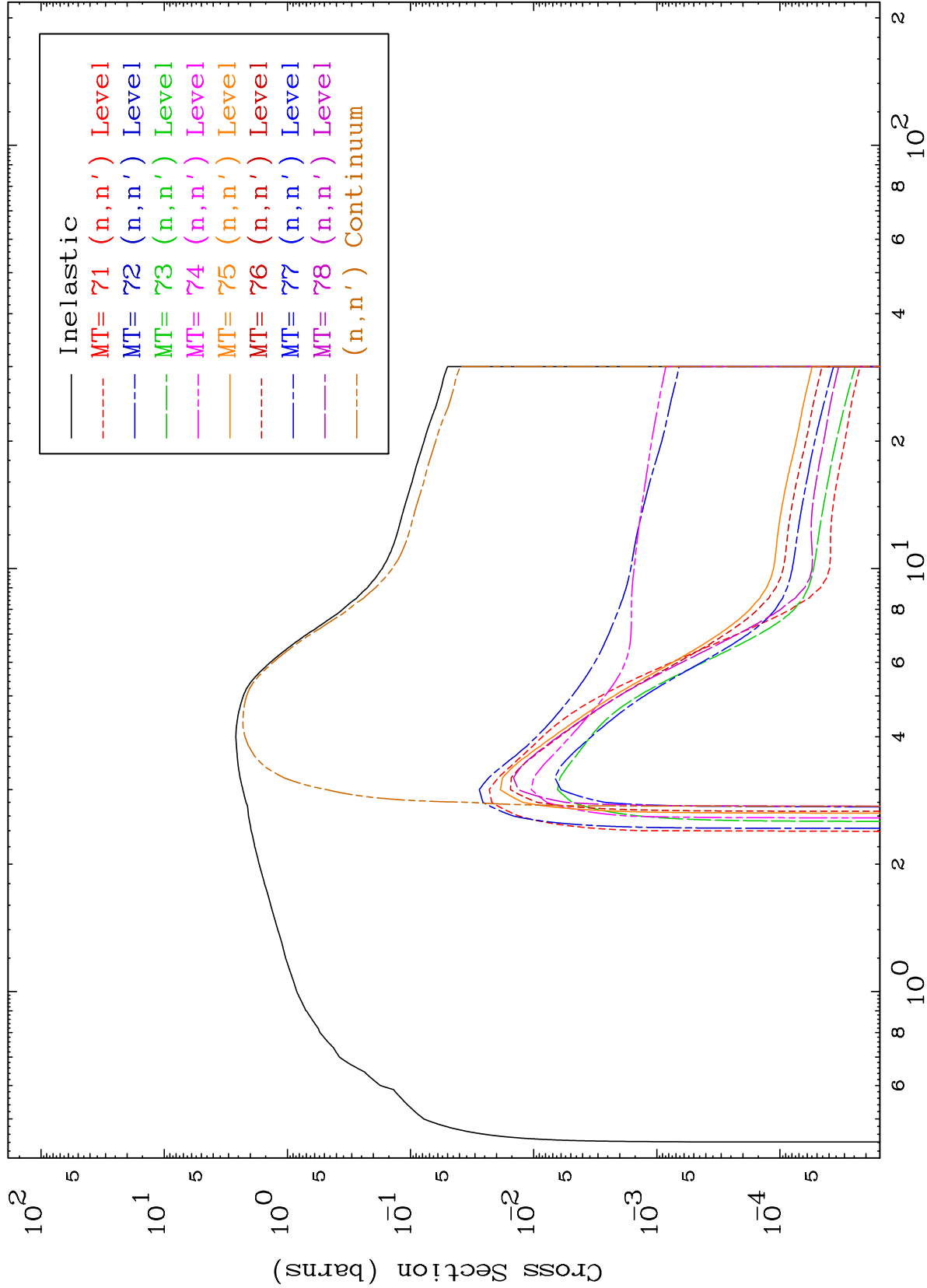


MAT 8246

(n,n') Levels

82-Pb-211

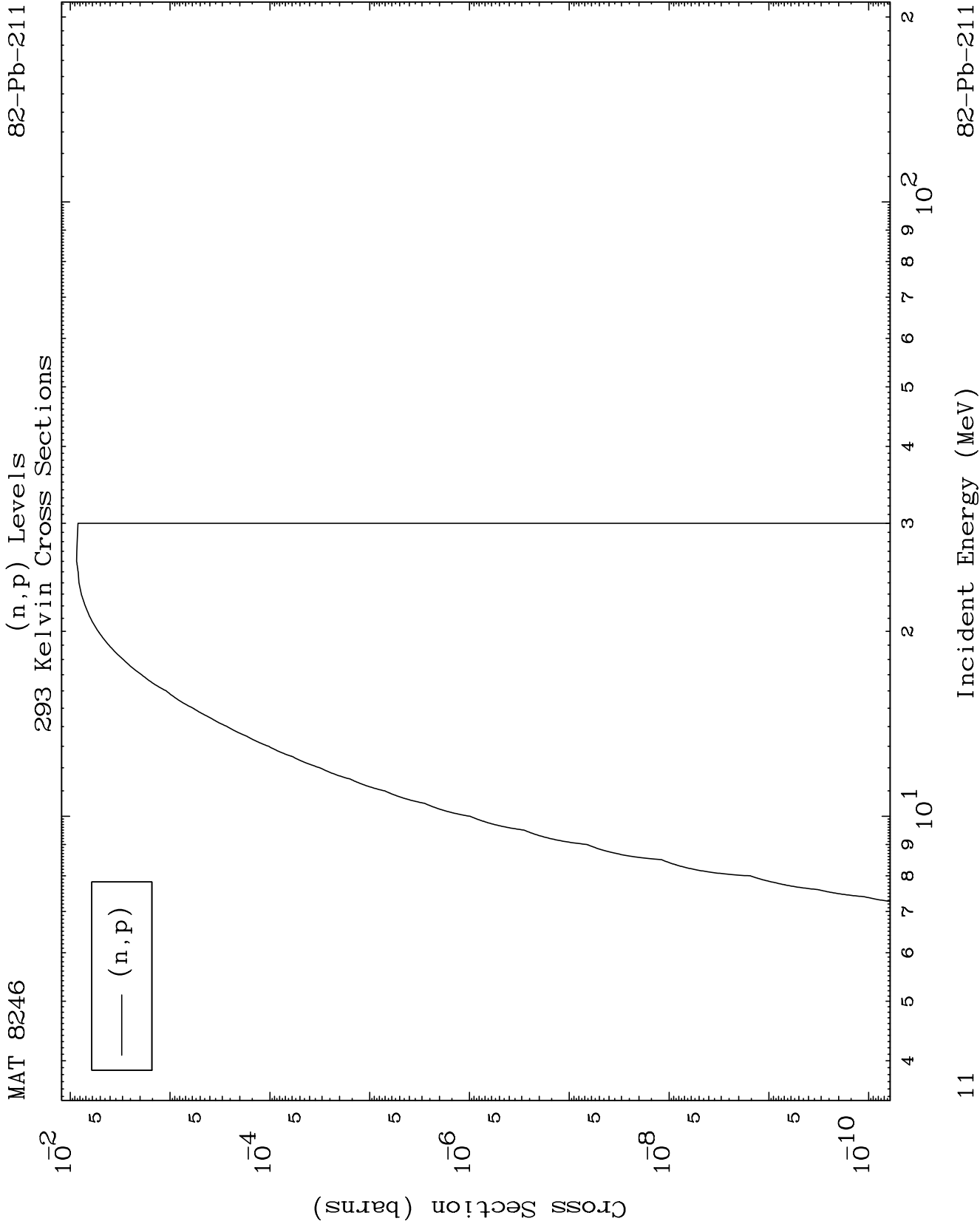
293 Kelvin Cross Sections



10

Incident Energy (MeV)

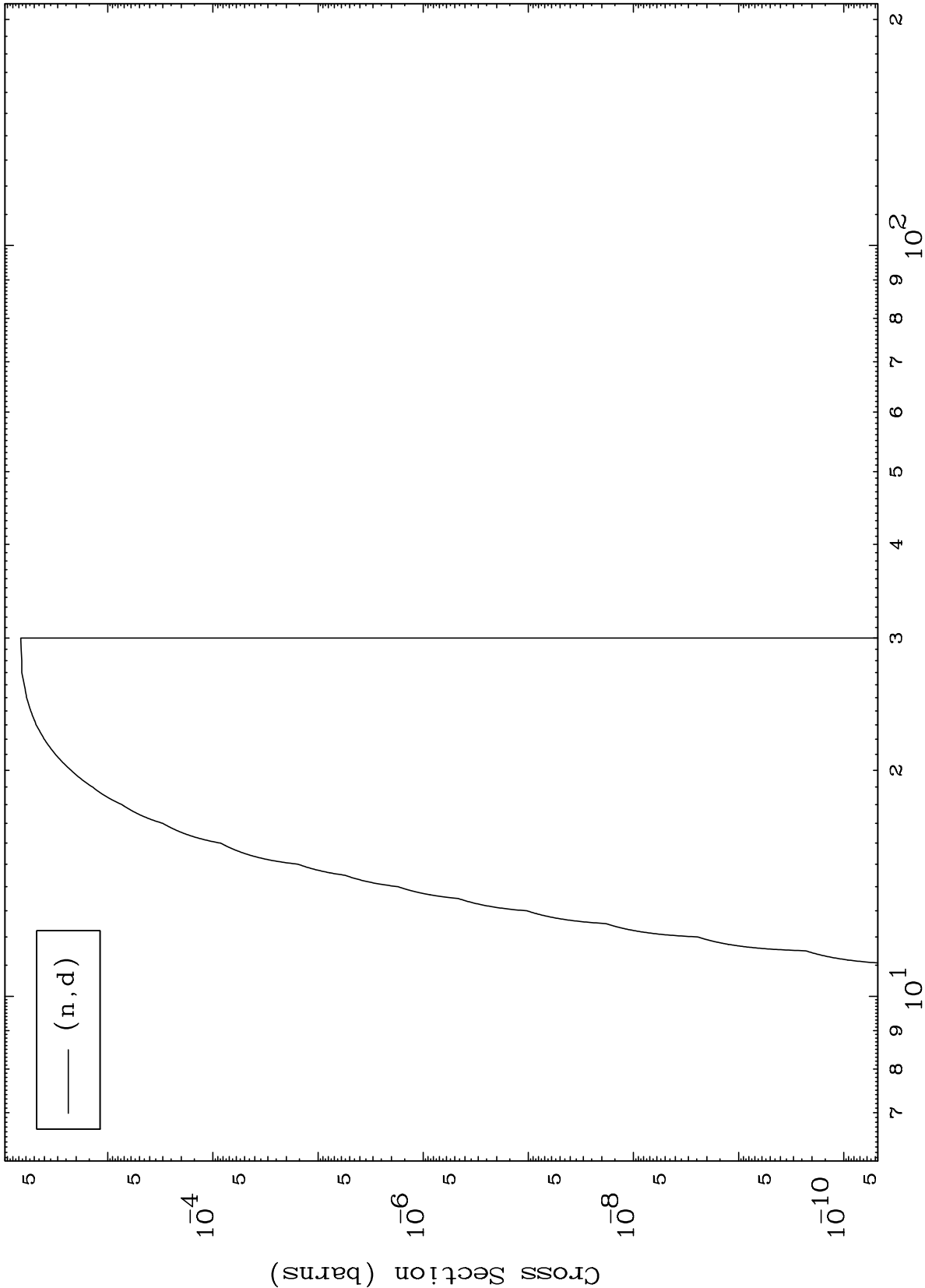
82-Pb-211



MAT 8246

(n,d) Levels
293 Kelvin Cross Sections

82-Pb-211



12

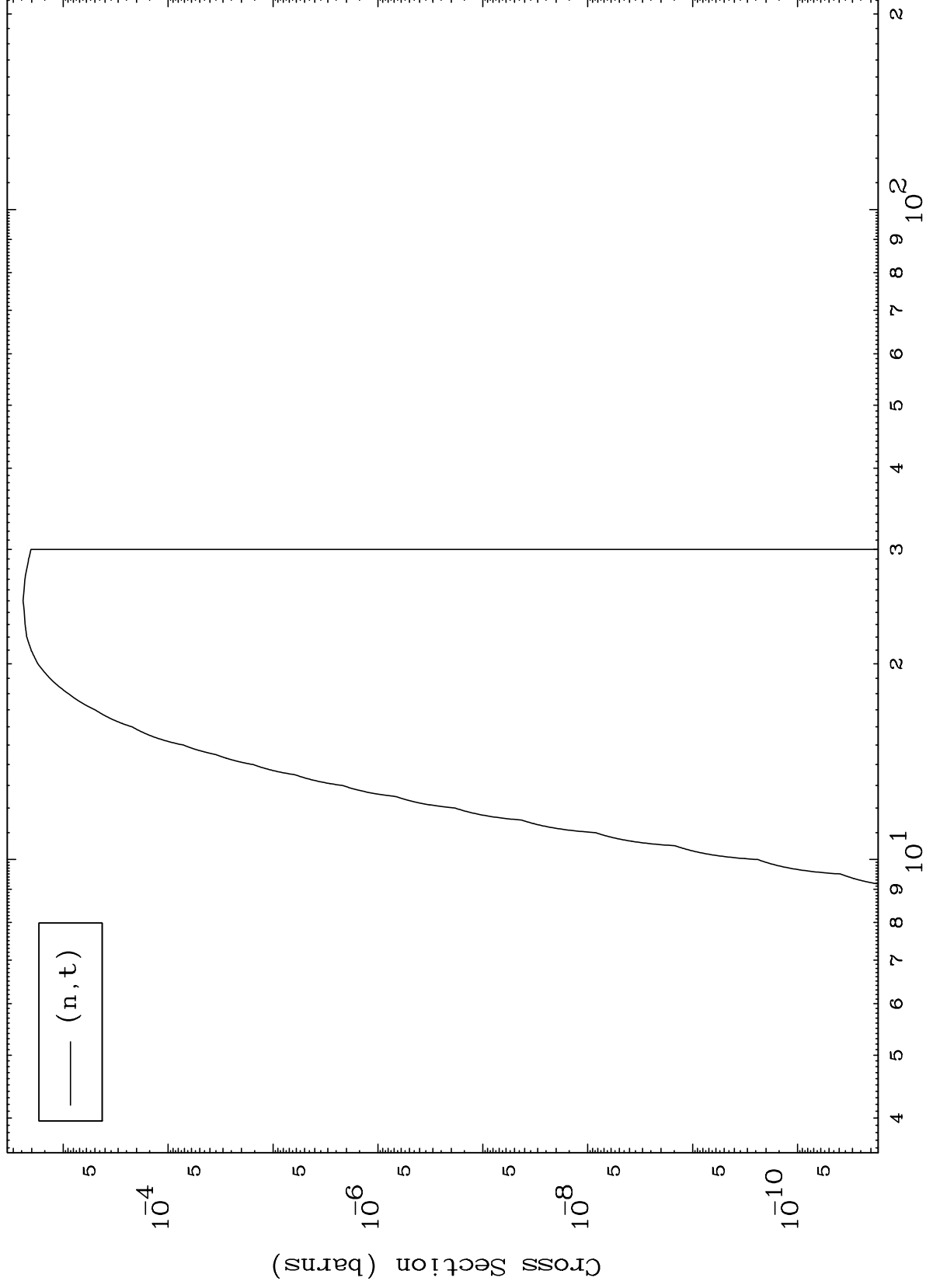
Incident Energy (MeV)

82-Pb-211

MAT 8246

82-Pb-211

(n,t) Levels
293 Kelvin Cross Sections



82-Pb-211

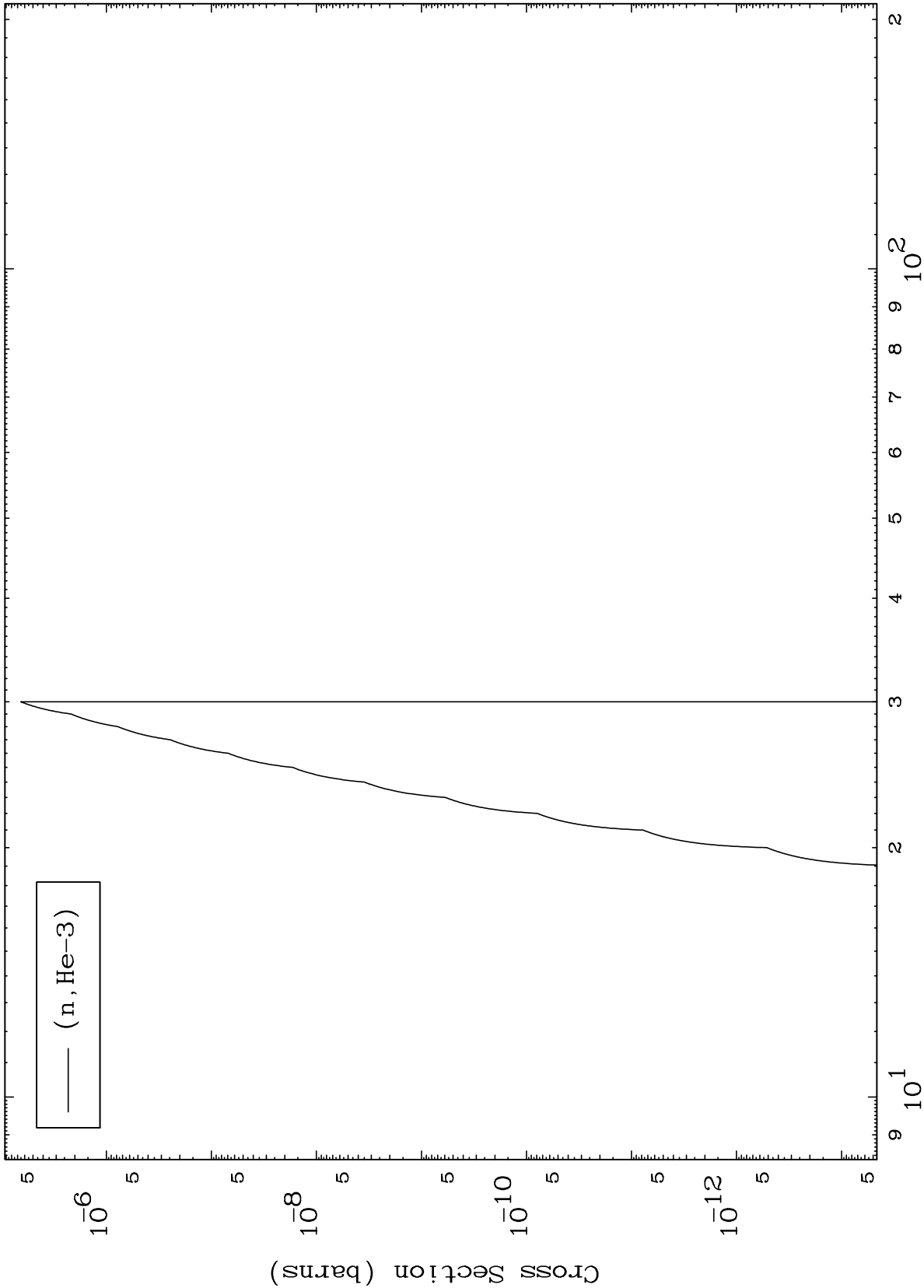
Incident Energy (MeV)

13

MAT 8246

(n,He3) Levels
293 Kelvin Cross Sections

82-Pb-211



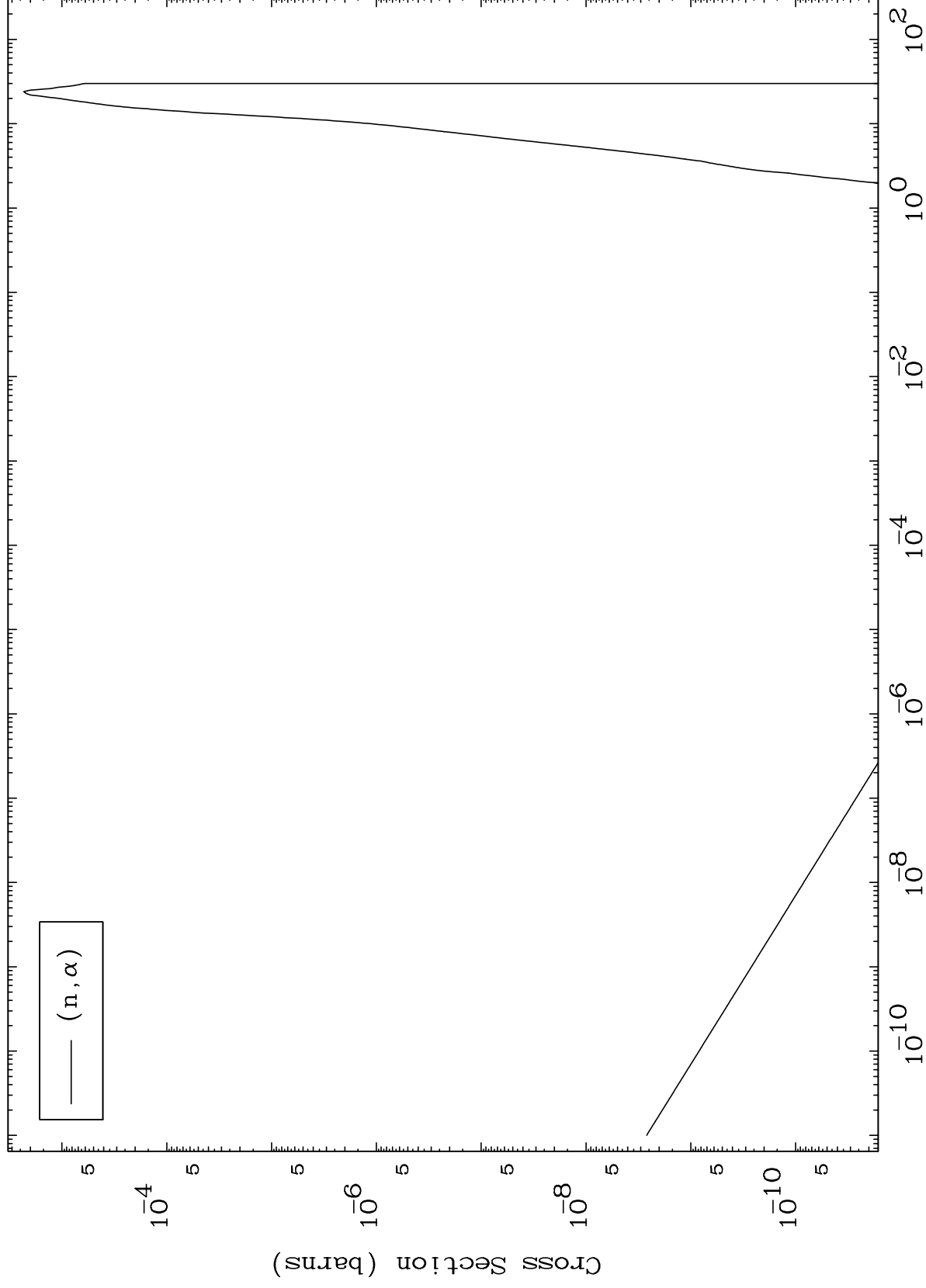
Incident Energy (MeV)

82-Pb-211

MAT 8246

(n, α) Levels
293 Kelvin Cross Sections

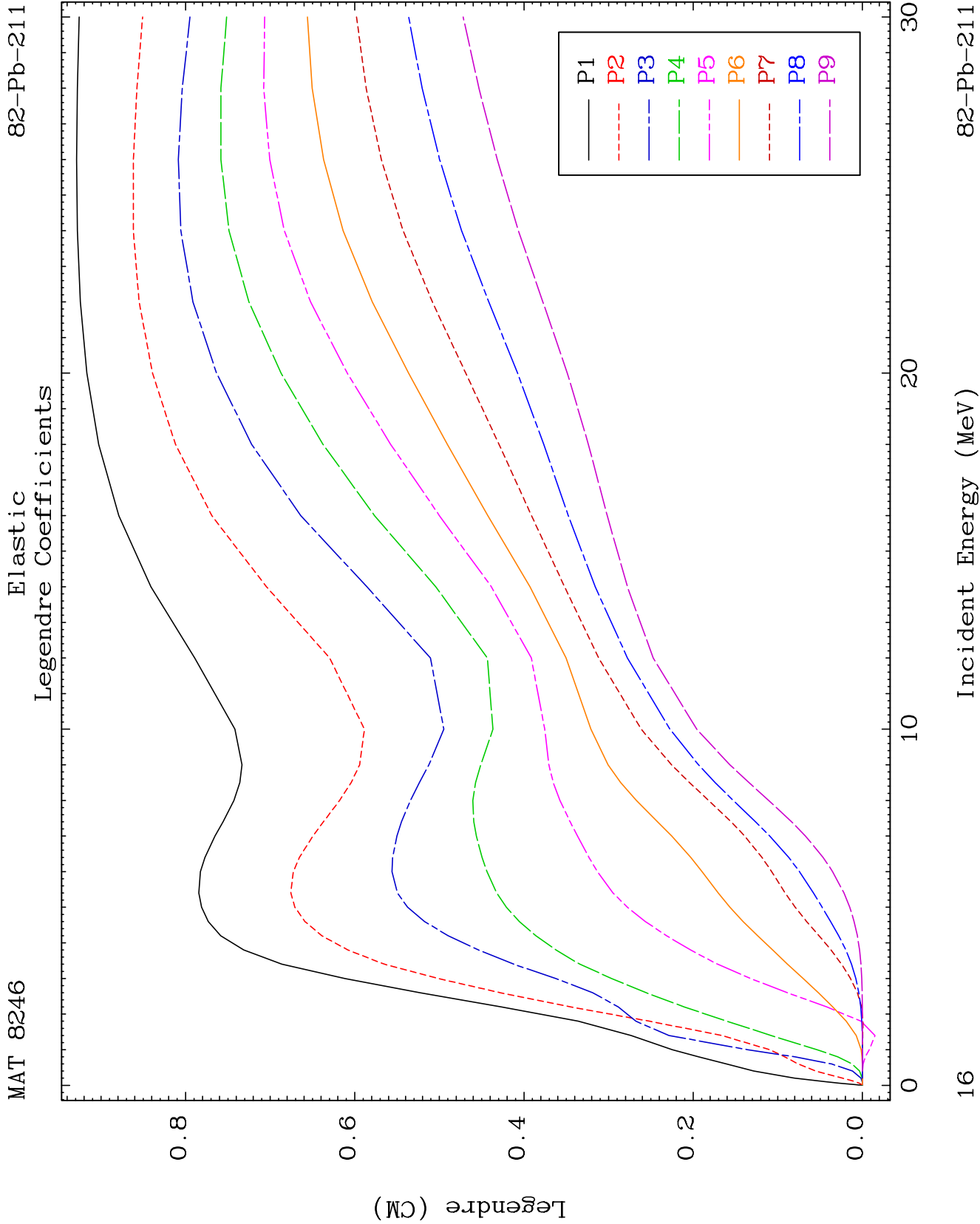
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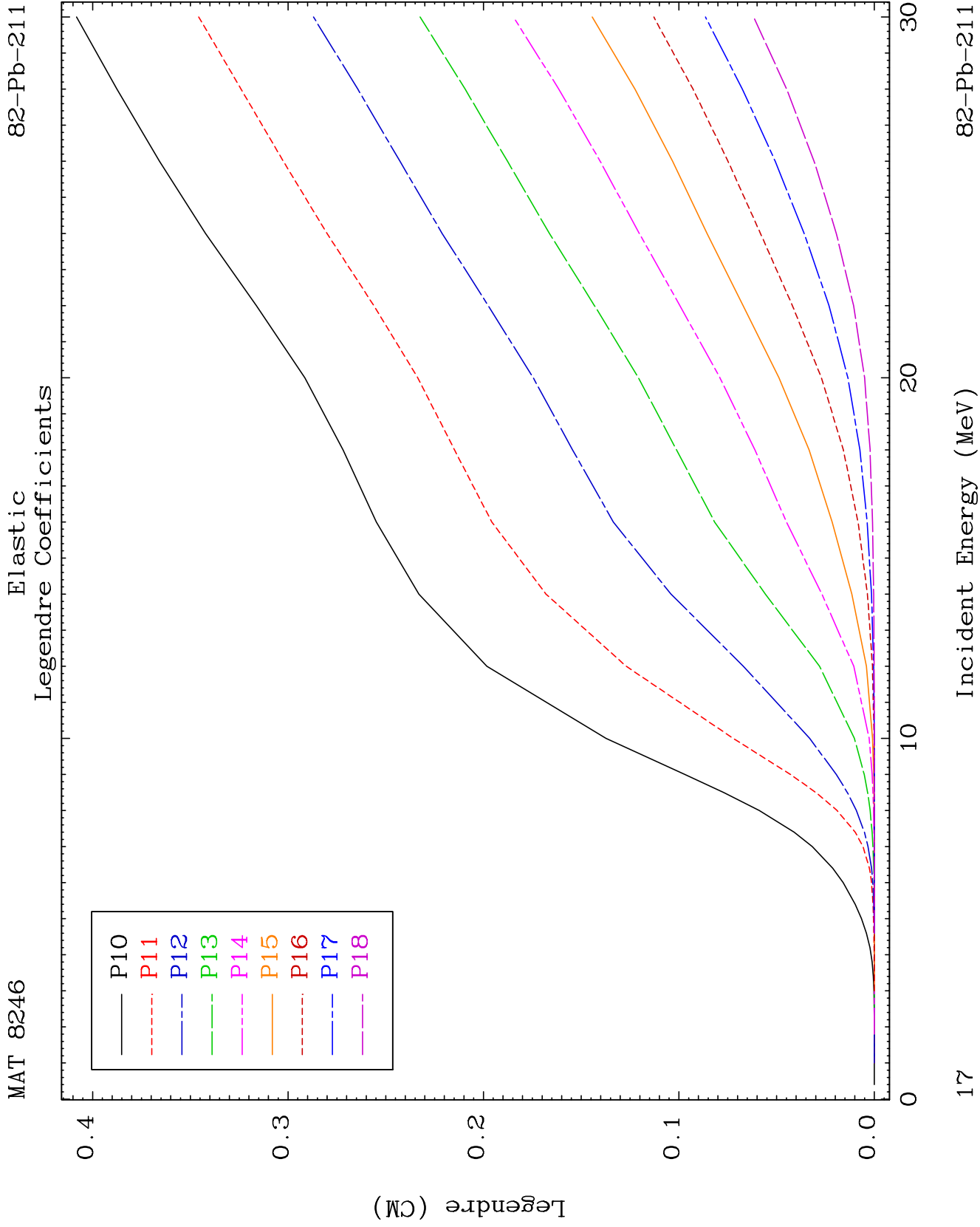


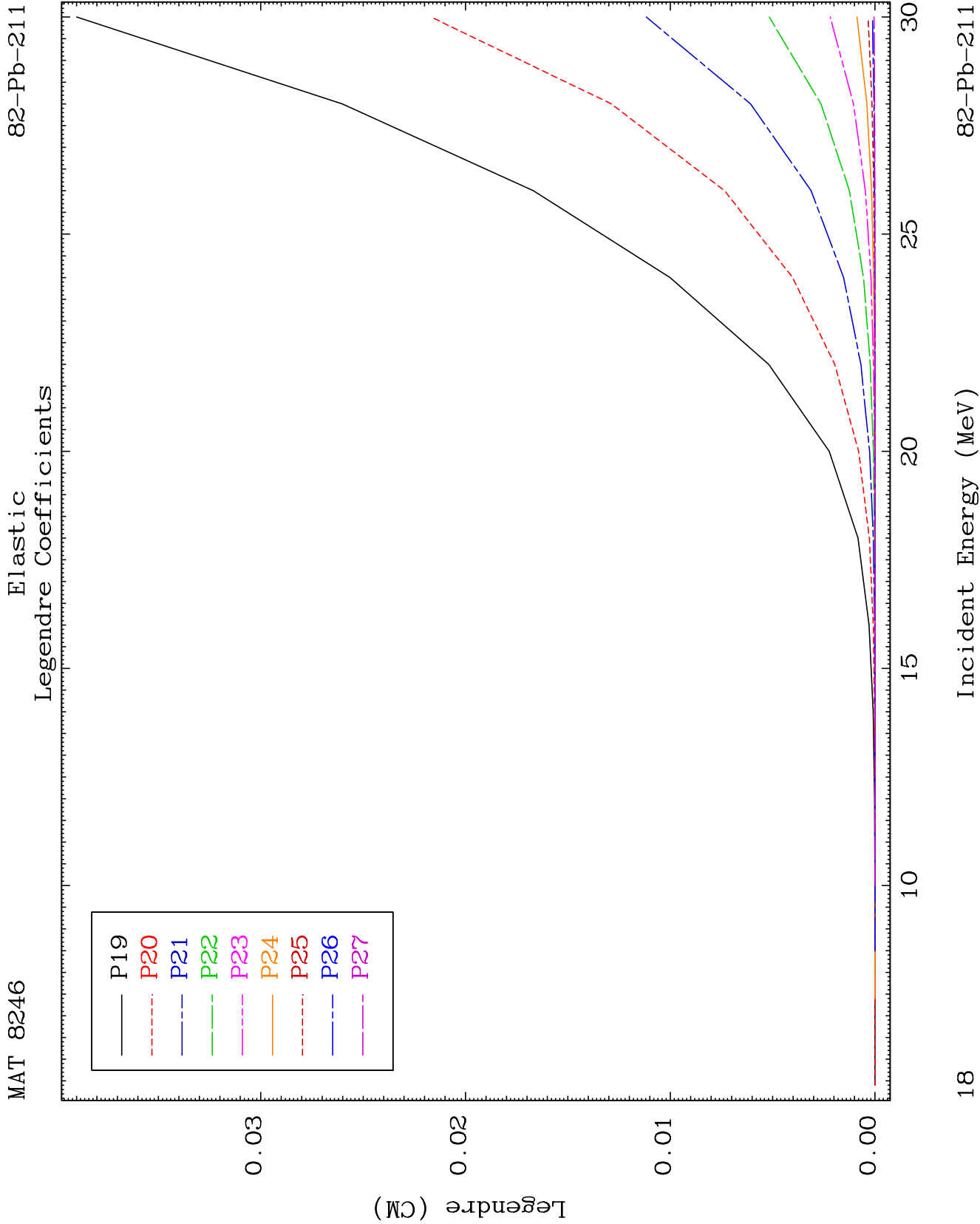
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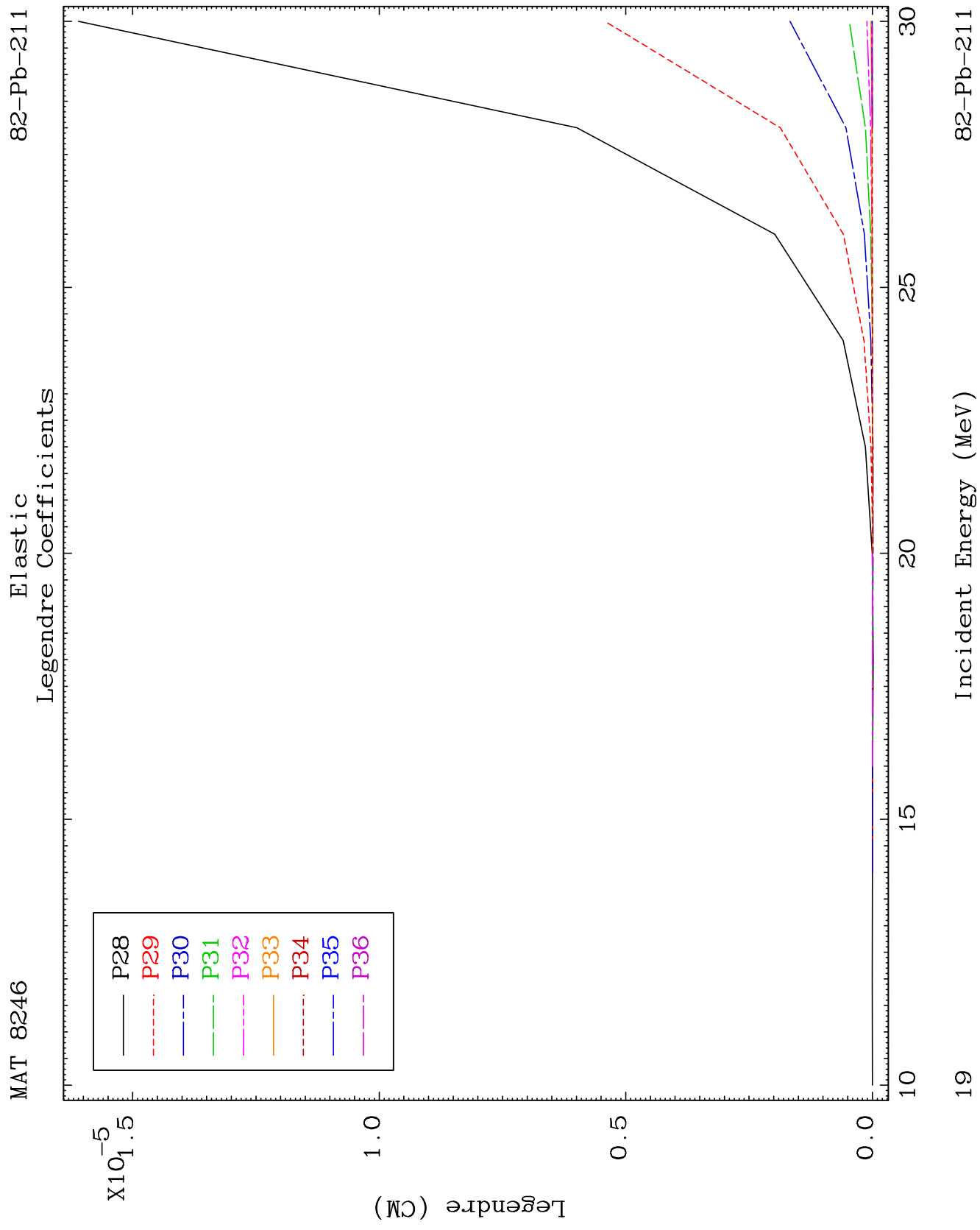
Incident Energy (MeV)

15





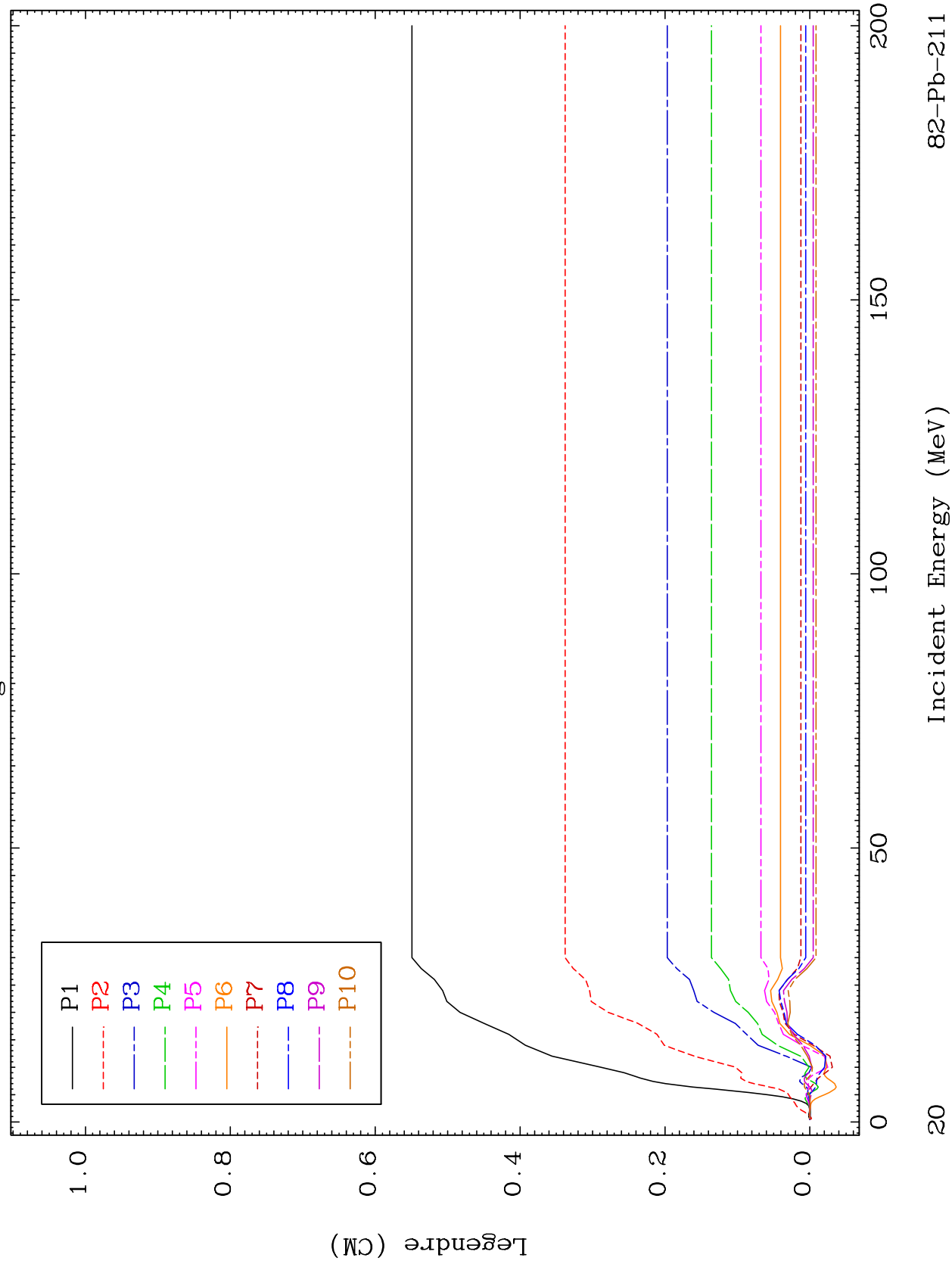




MAT 8246

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

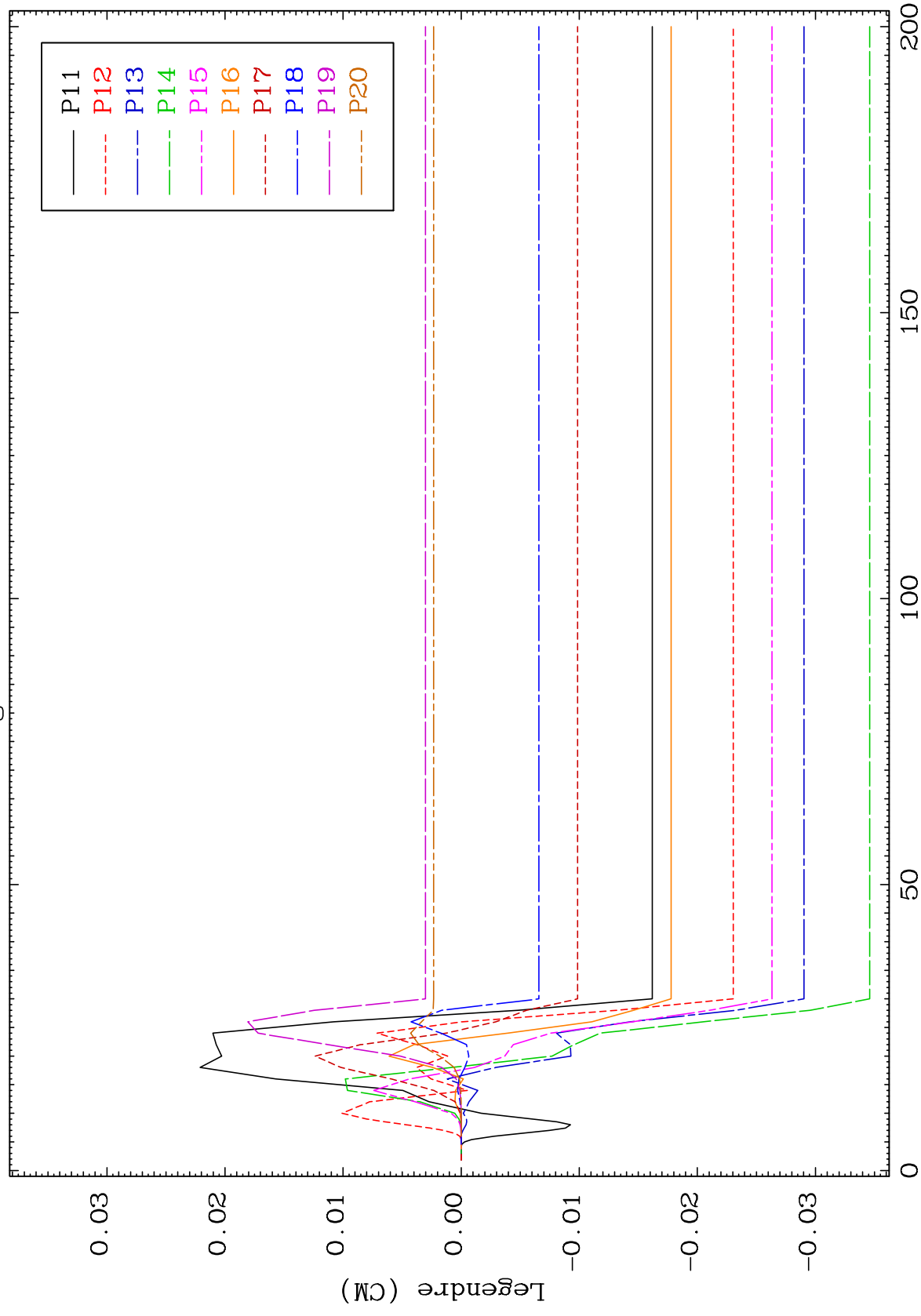
82-Pb-211



MAT 8246

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

82-Pb-211



21

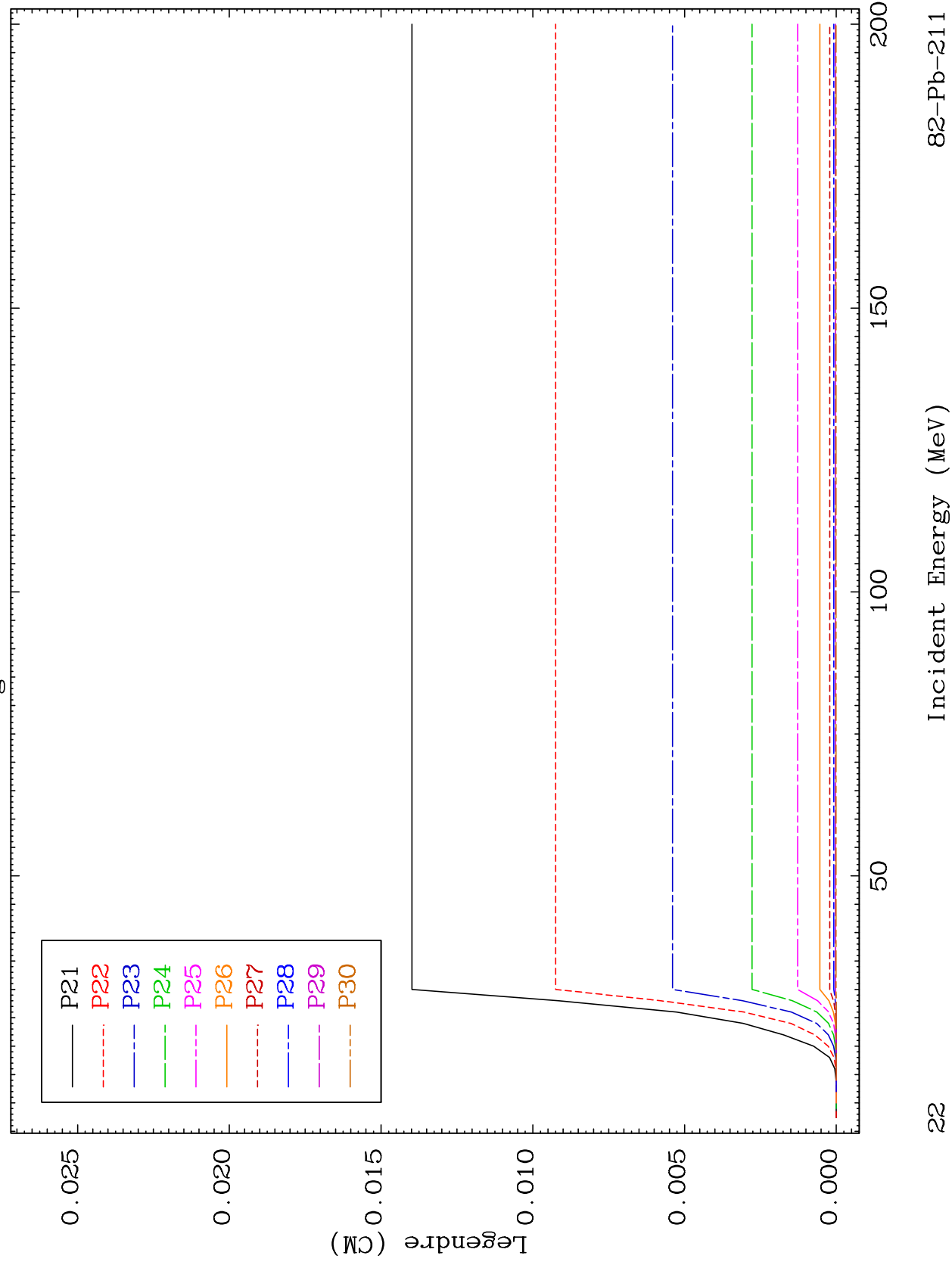
Incident Energy (MeV)

82-Pb-211

MAT 8246

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

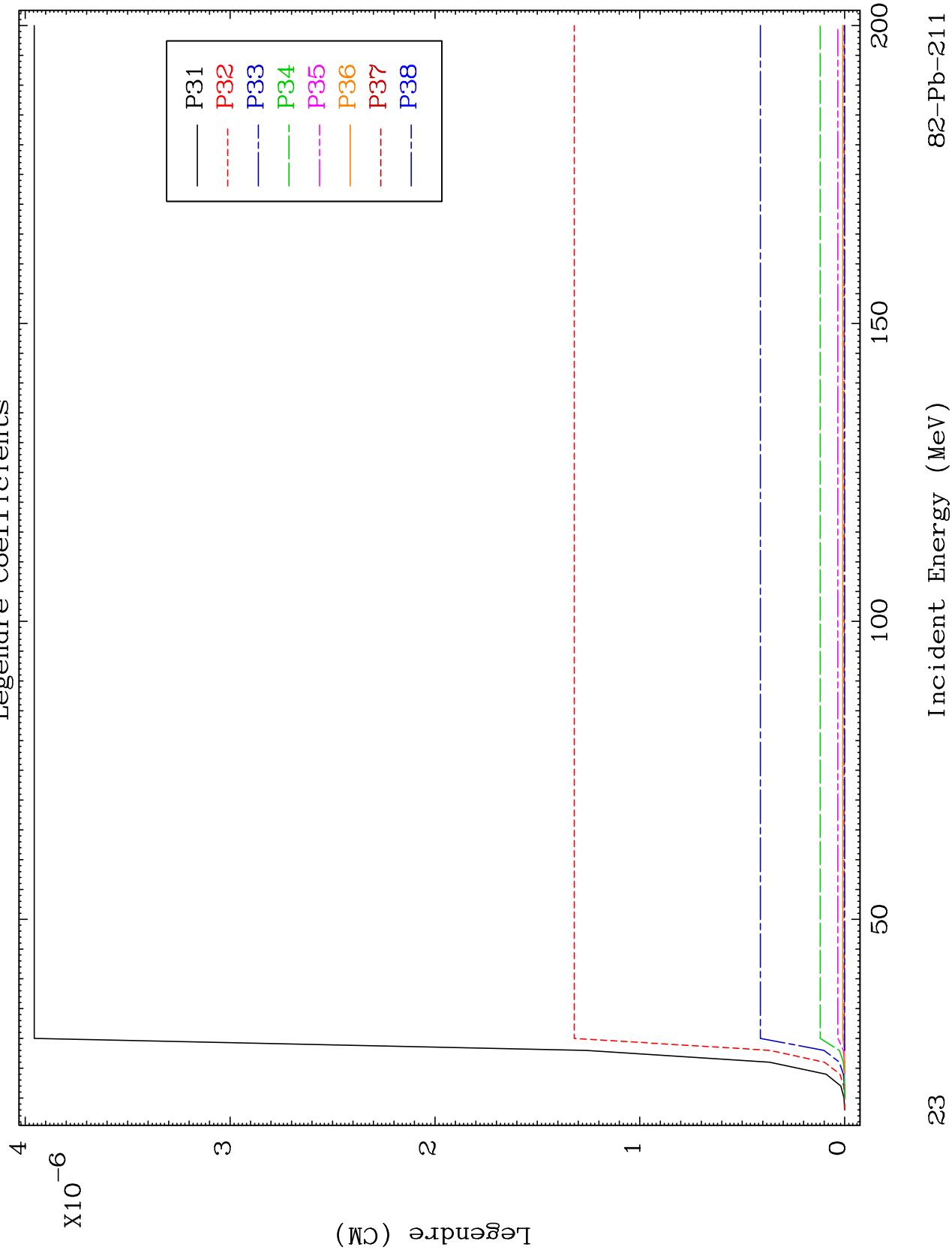
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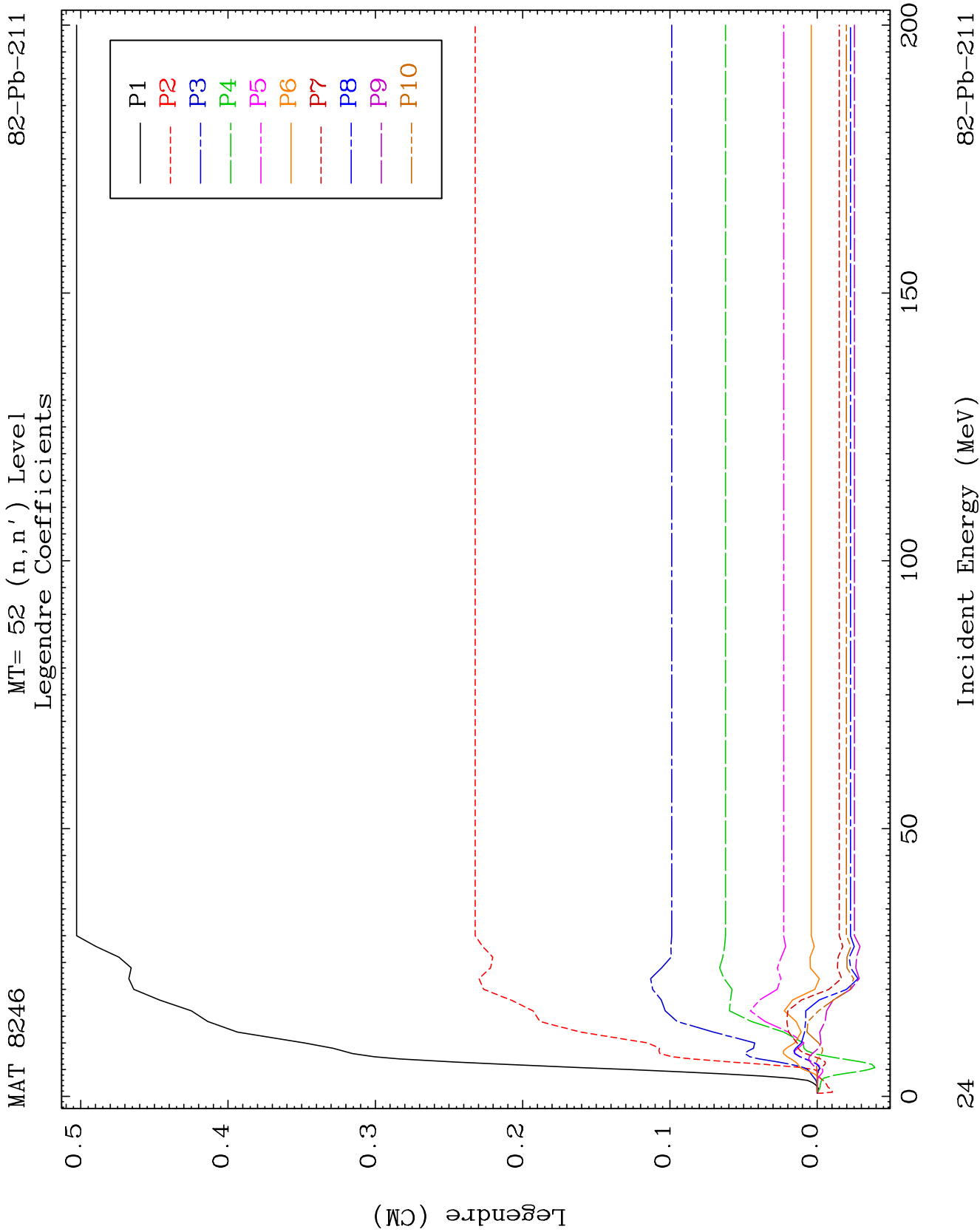


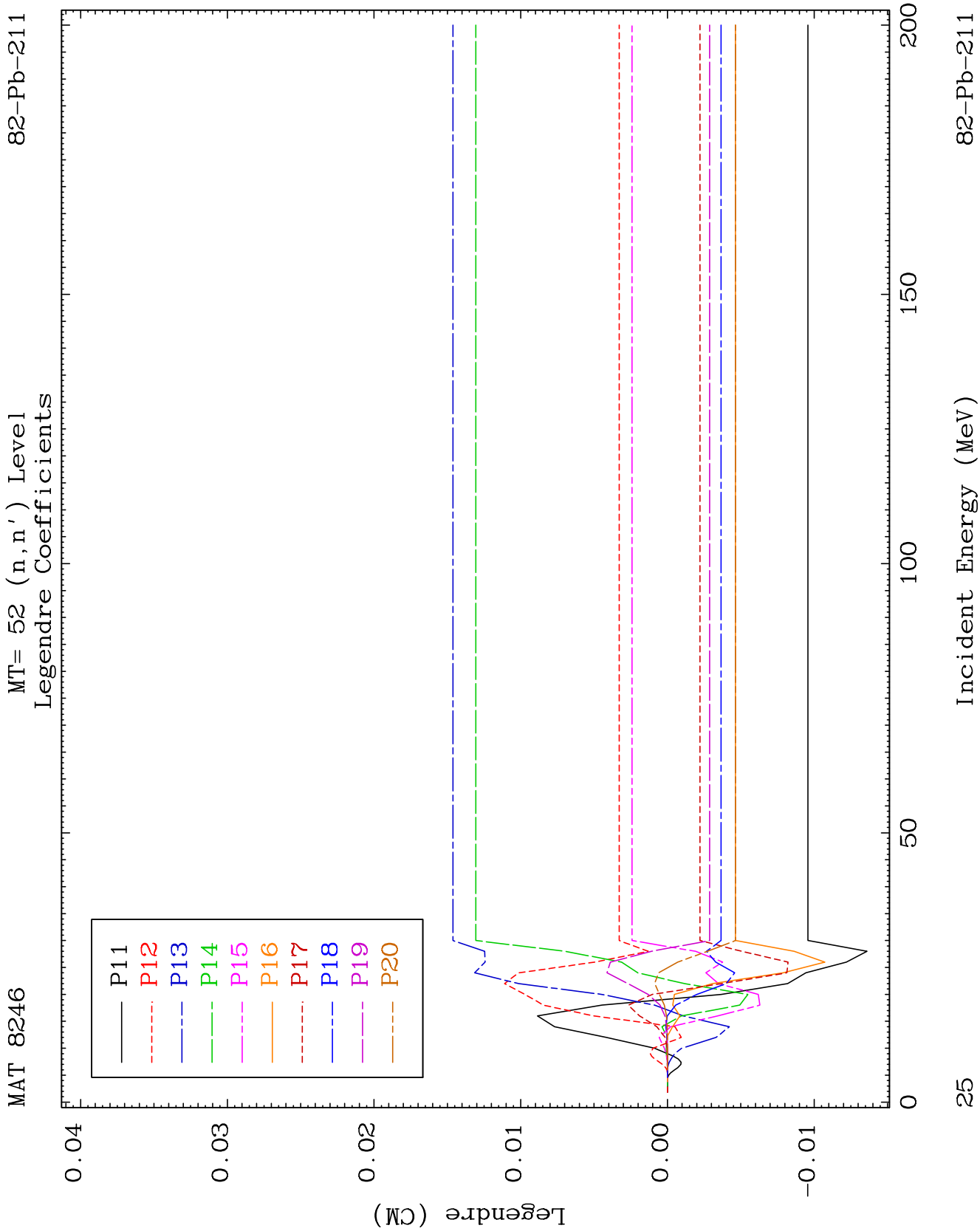
MAT 8246

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

82-Pb-211



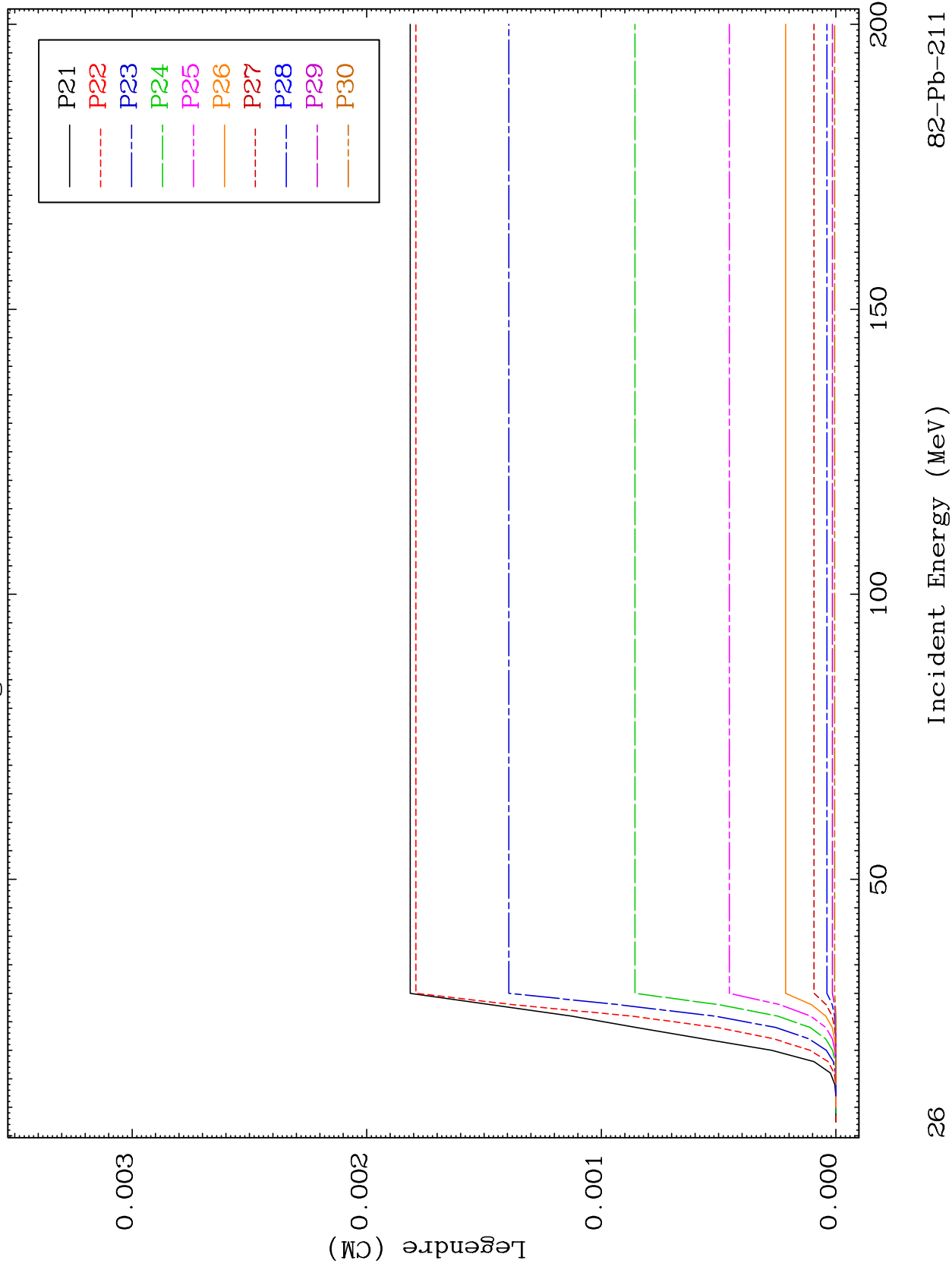


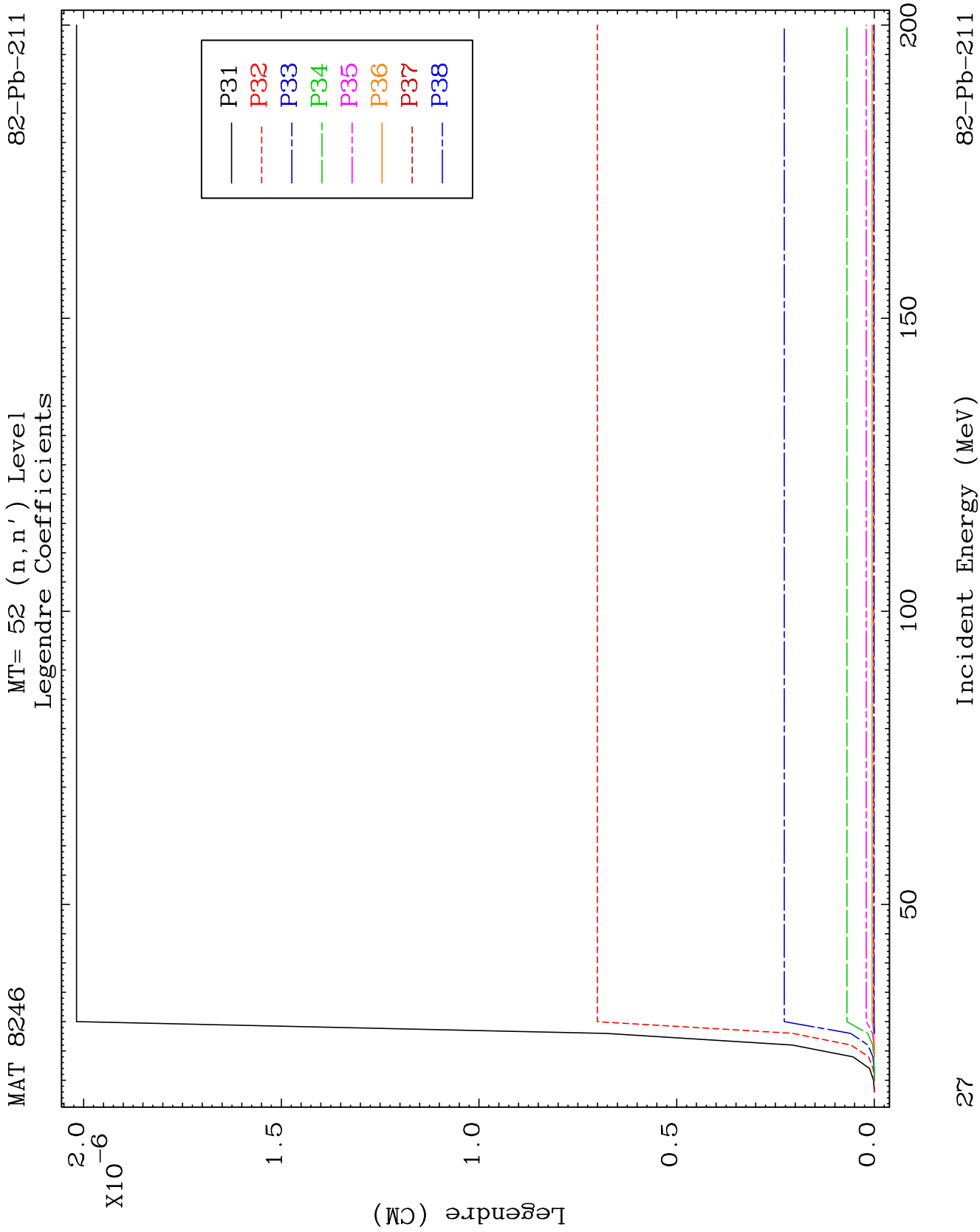


MAT 8246

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

82-Pb-211

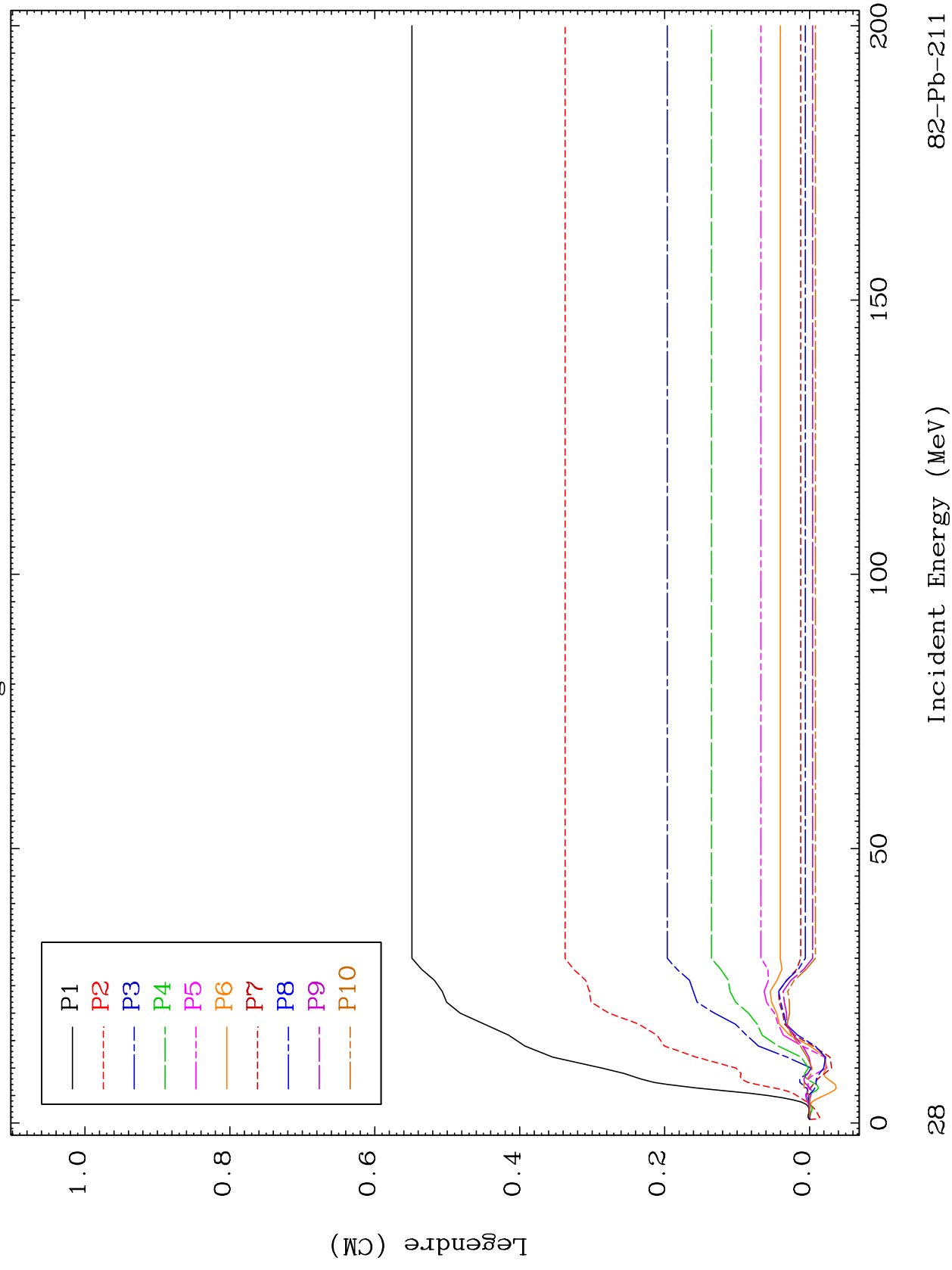




MAT 8246

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

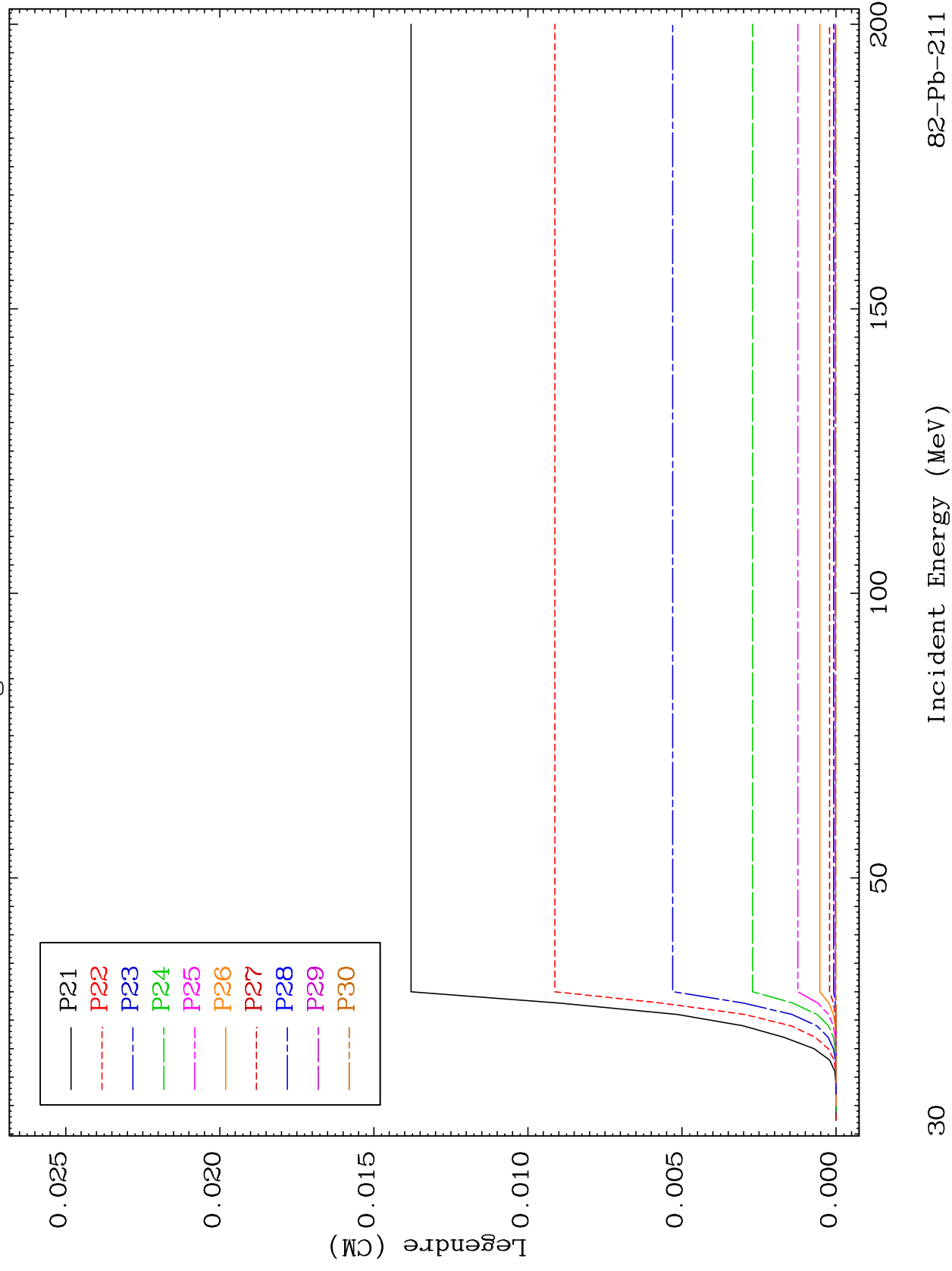
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MAT 8246

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

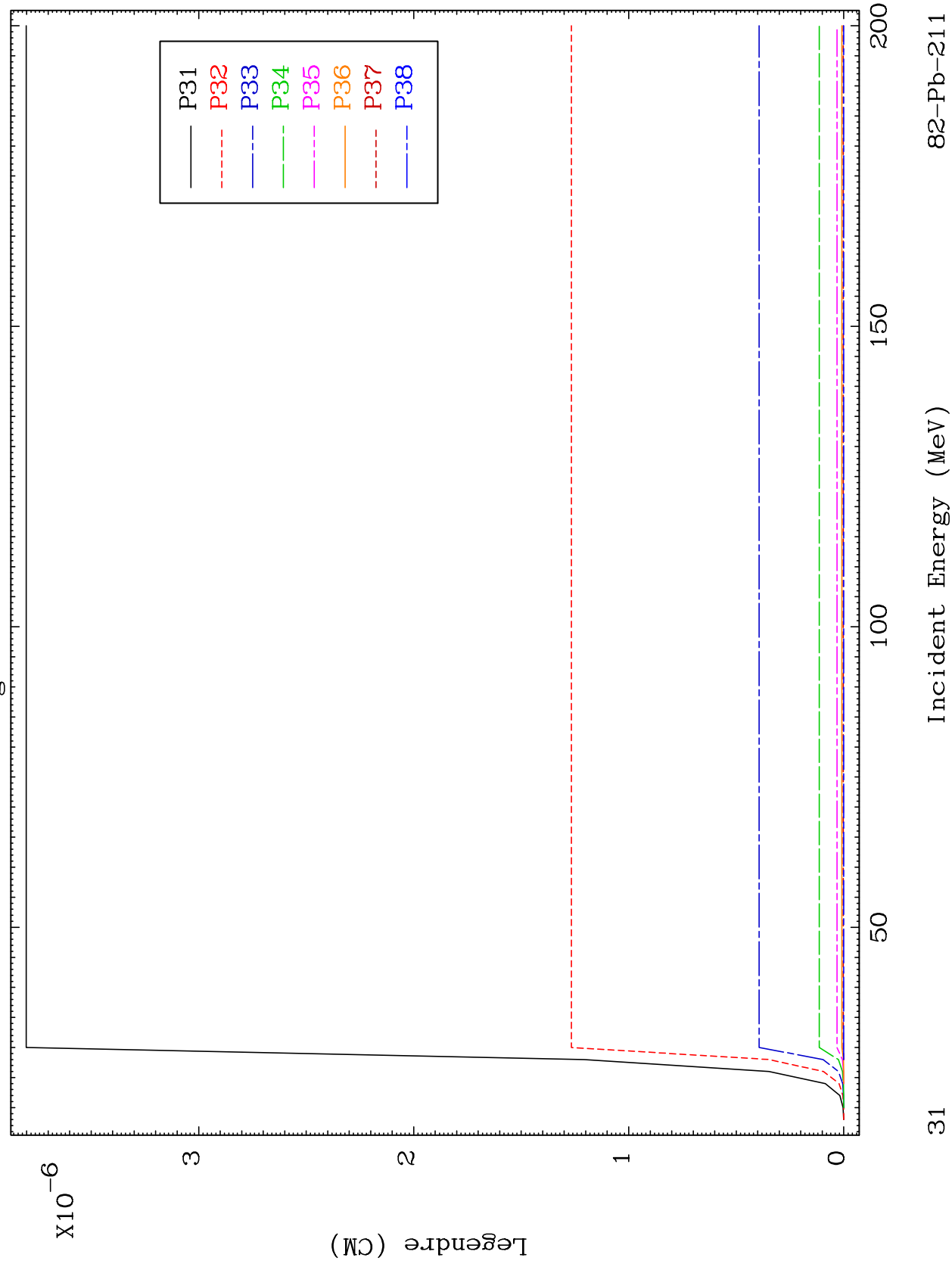
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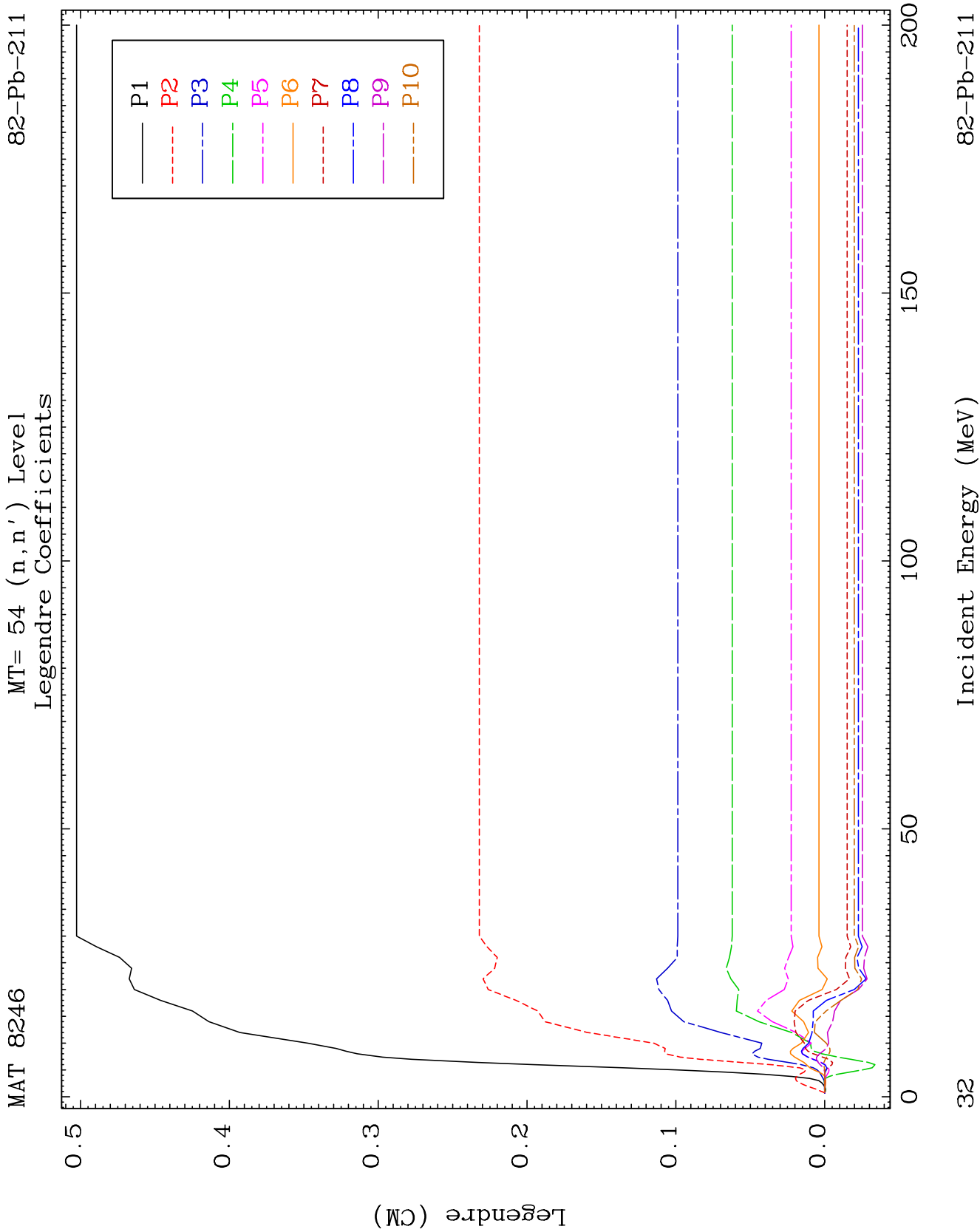


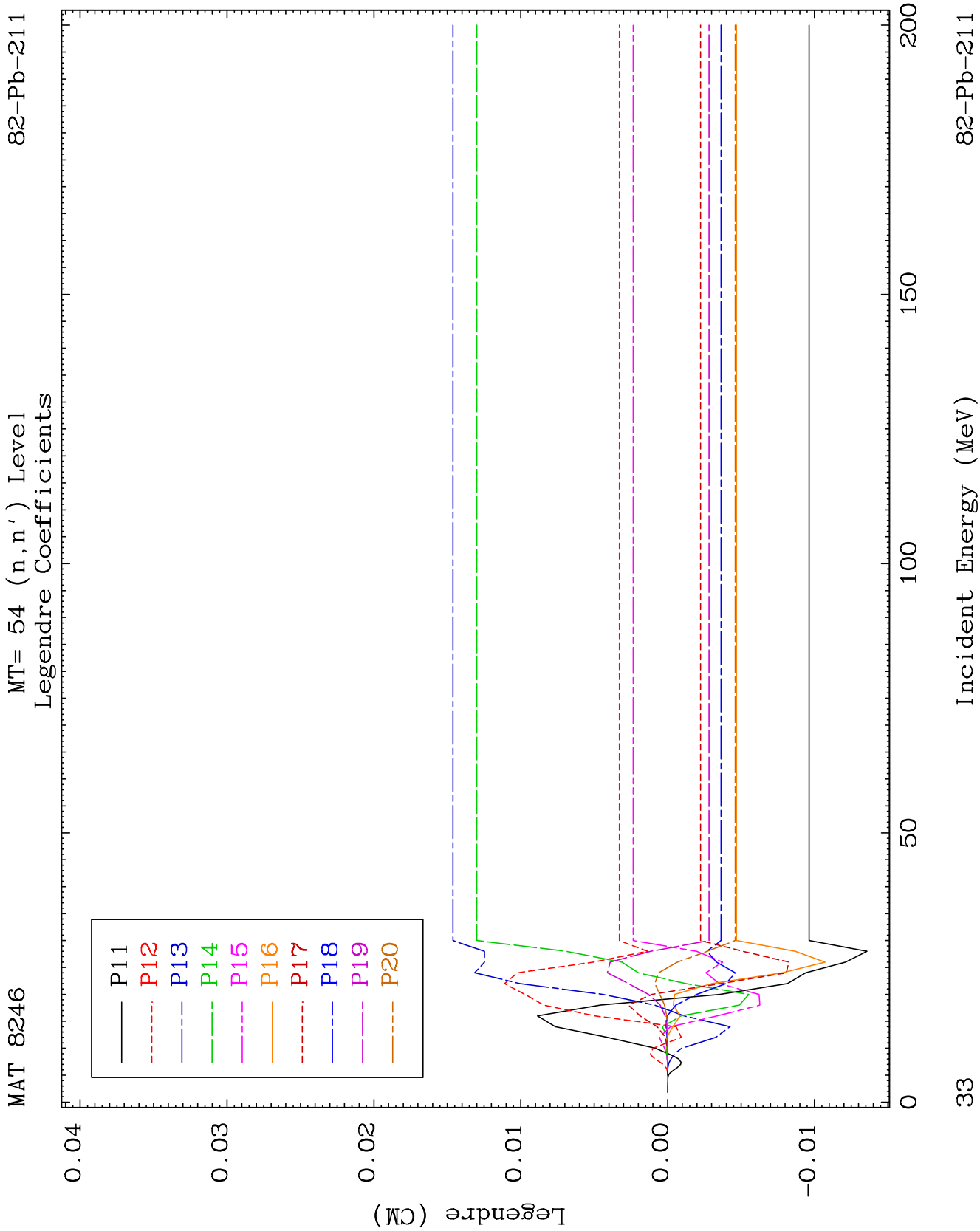
MAT 8246

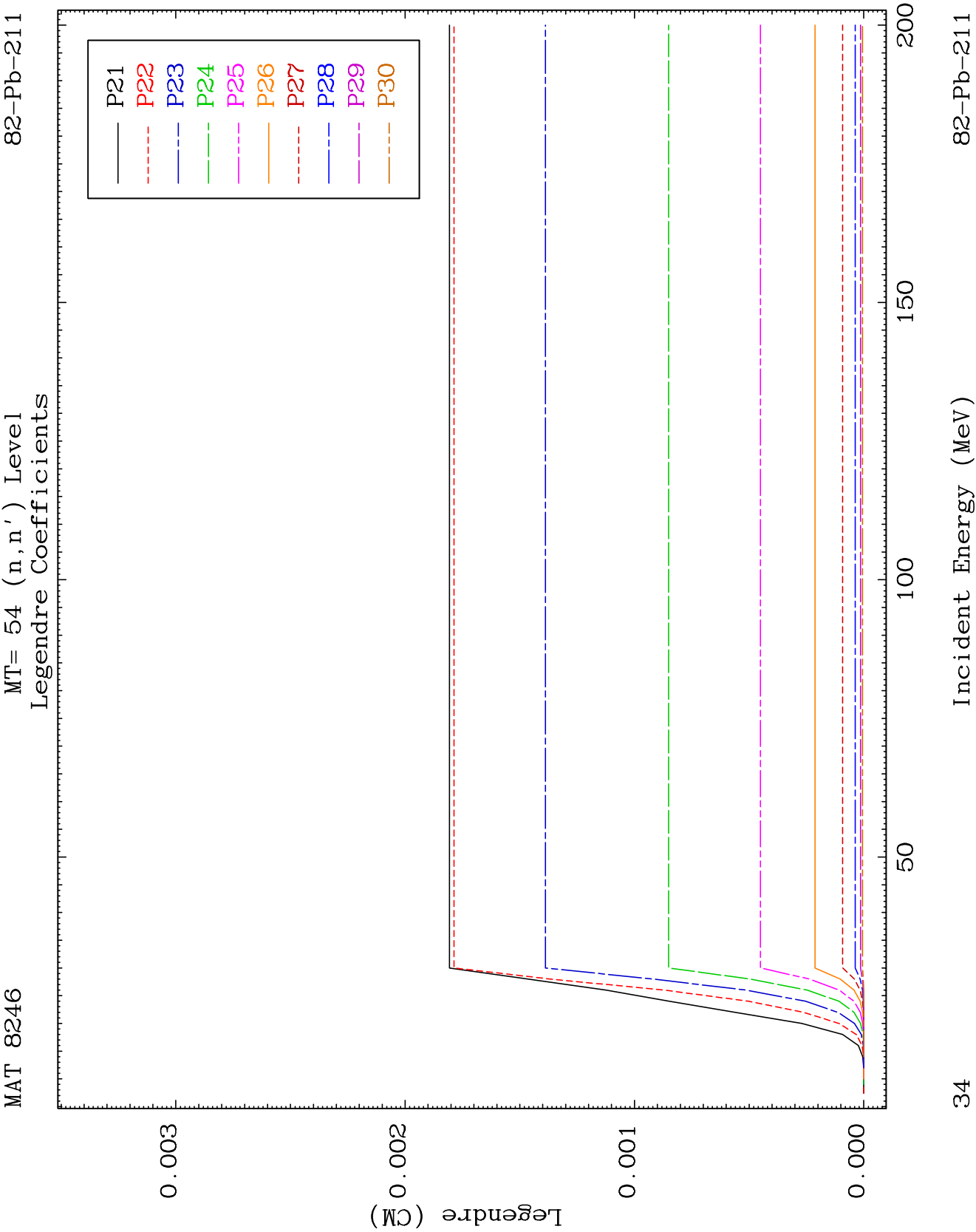
MT= 53 (n, n') Level
Legendre Coefficients

82-Pb-211





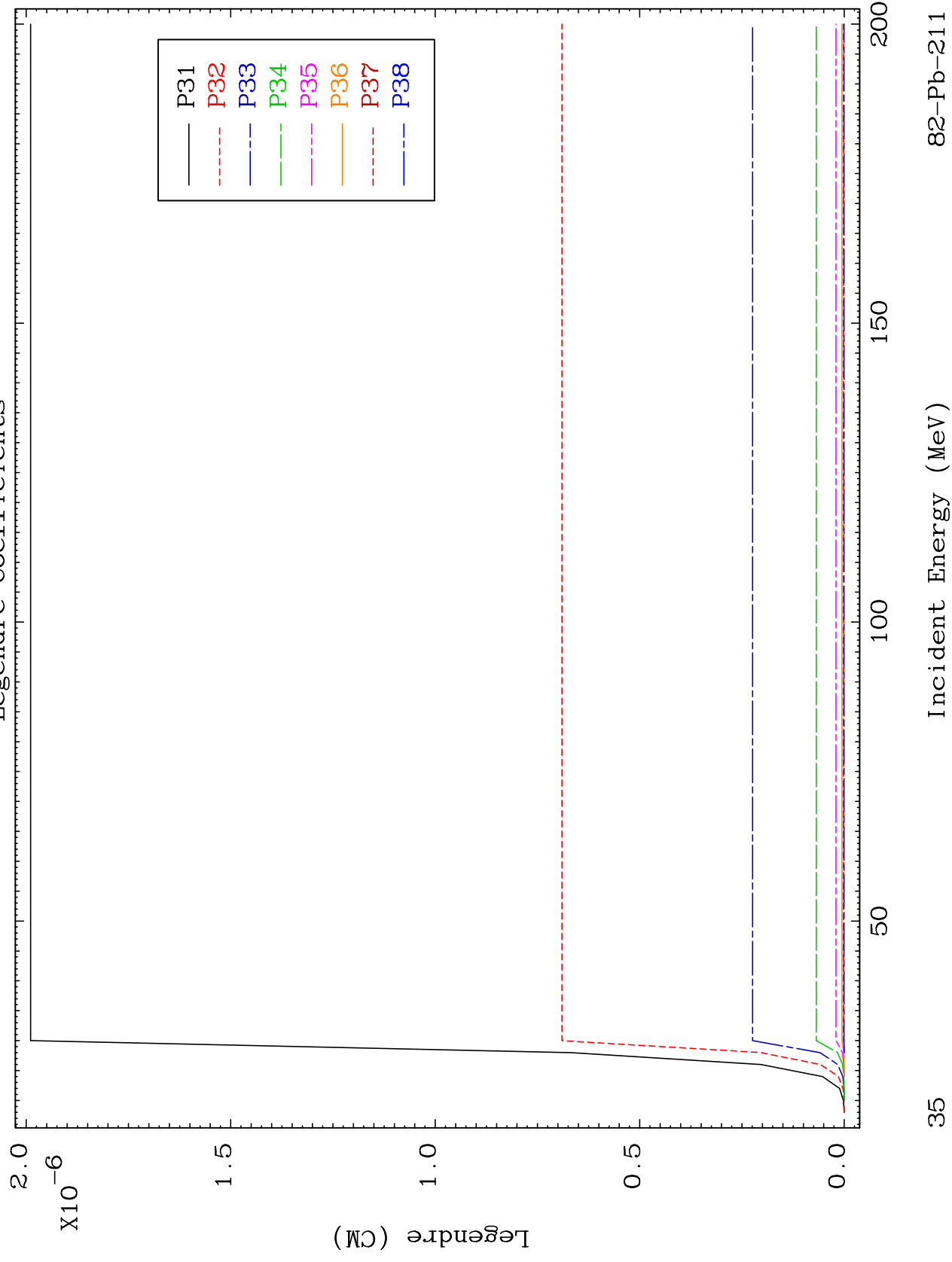




MAT 8246

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

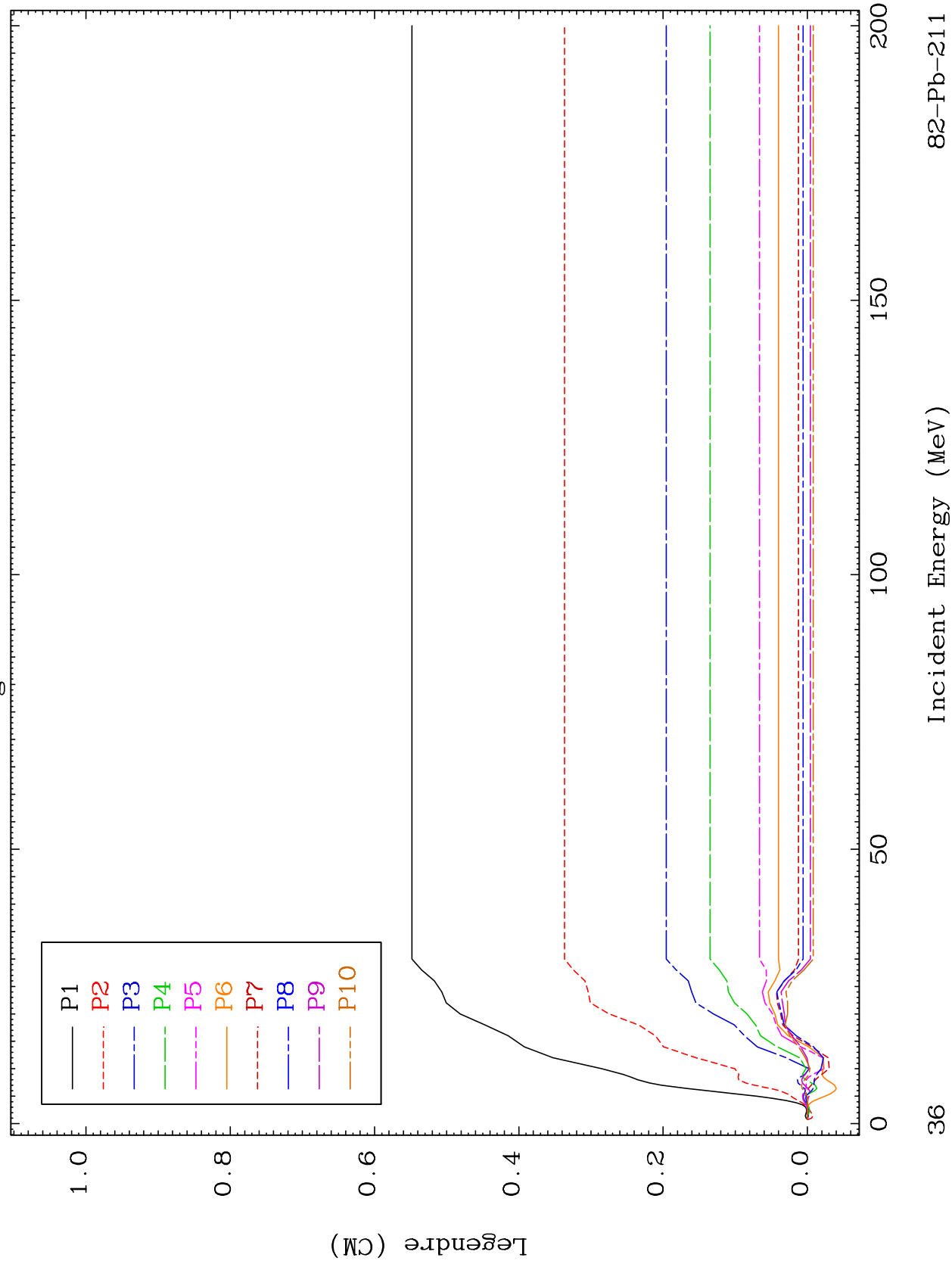
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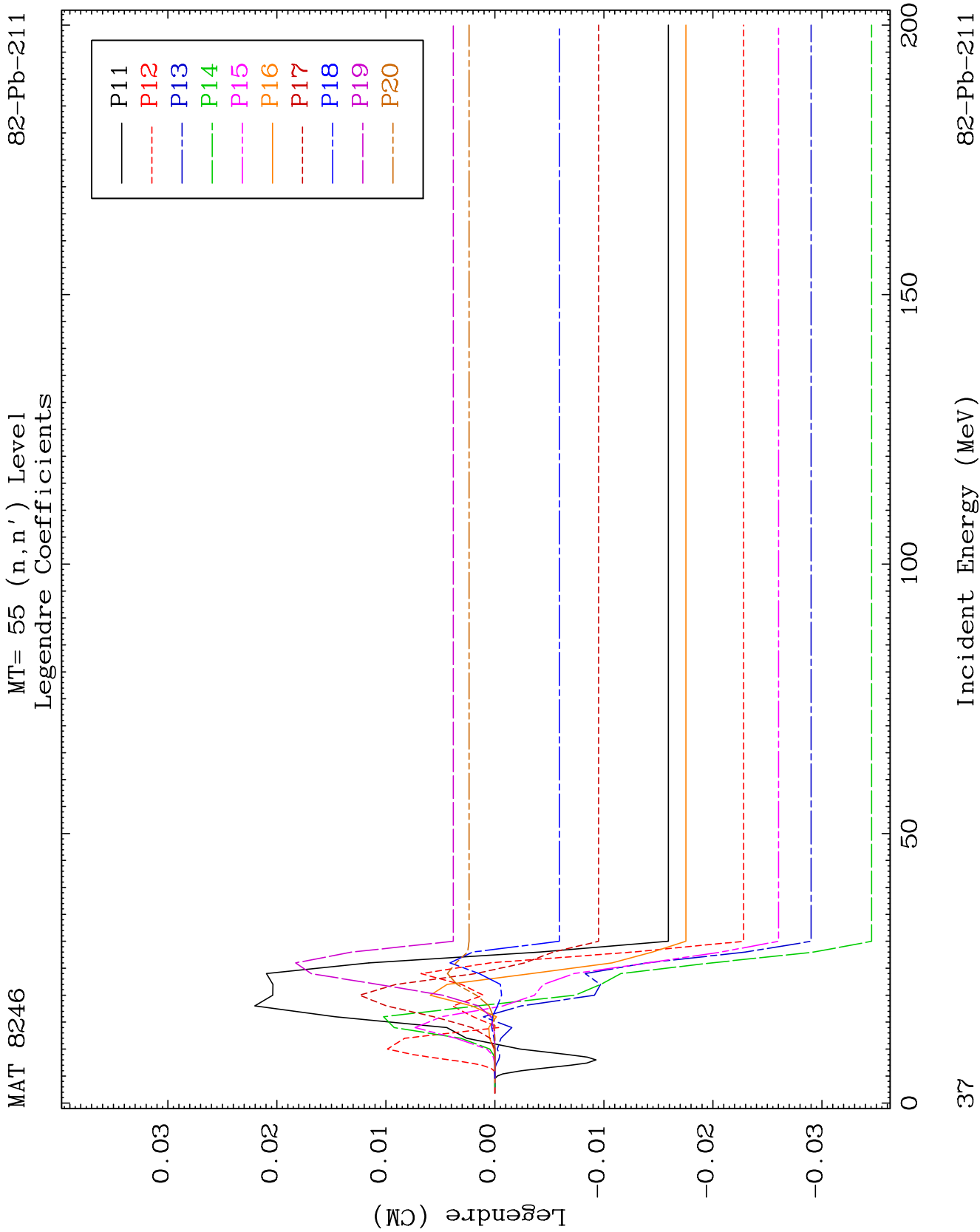


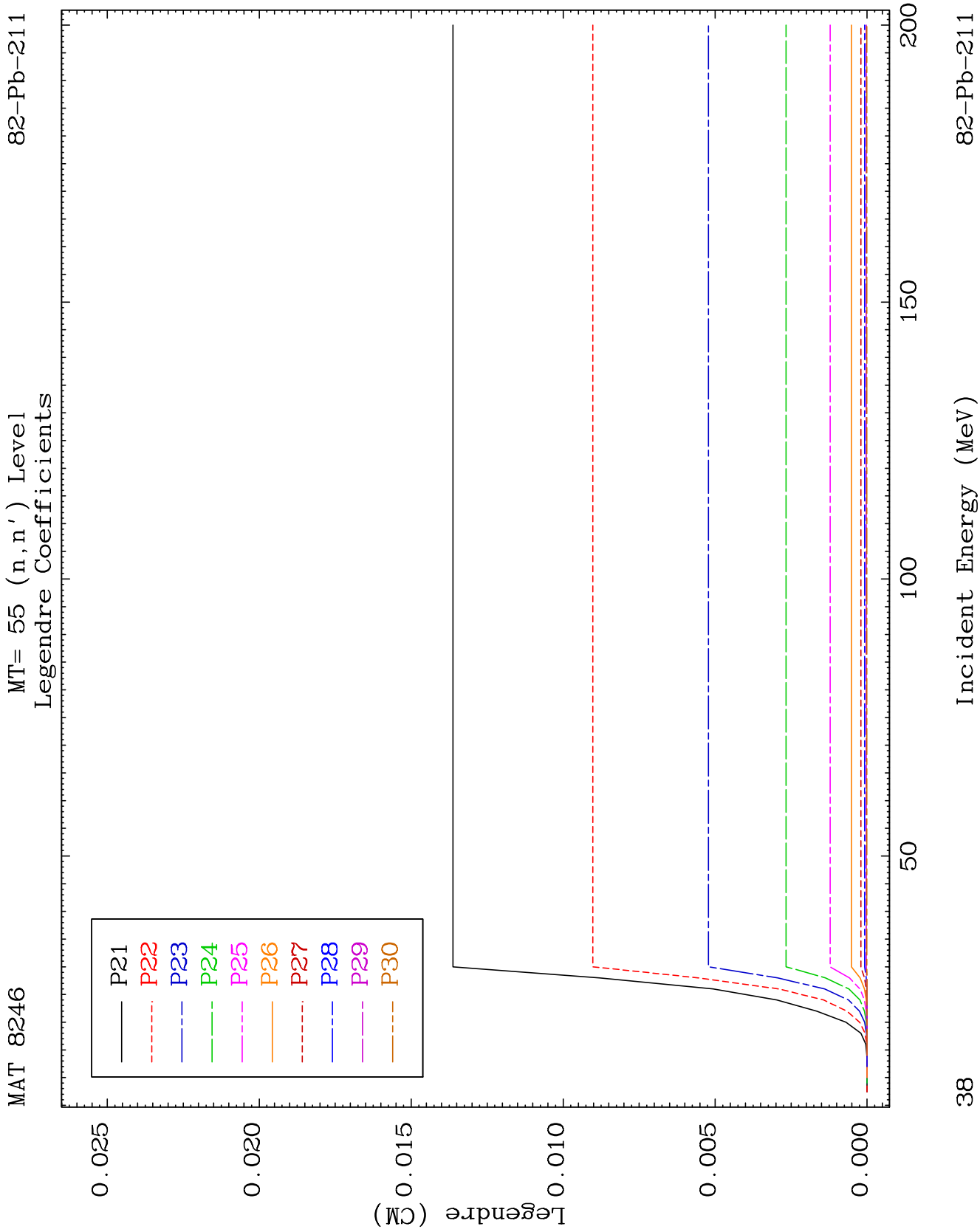
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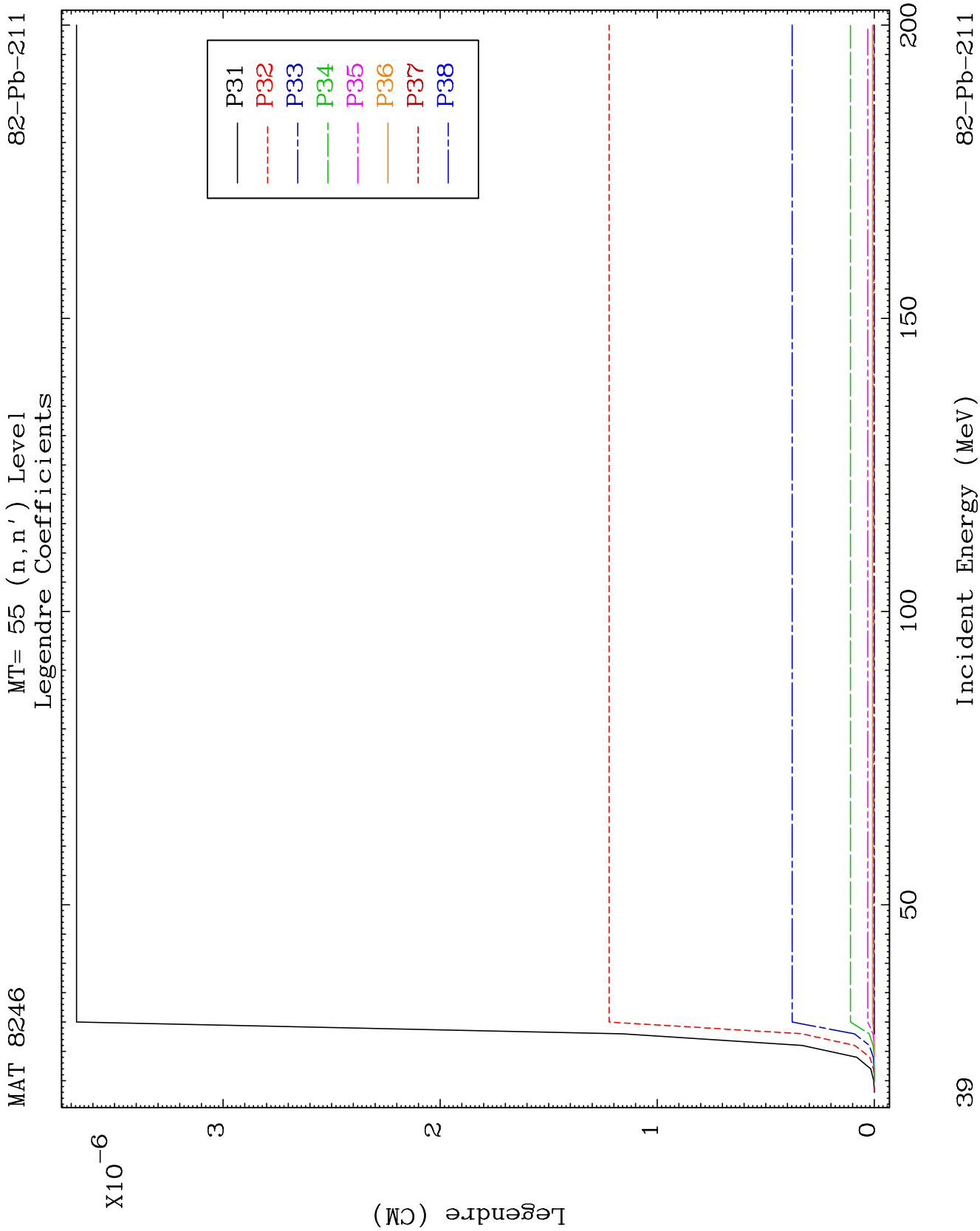
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Legendre Coefficients

82-Pb-211





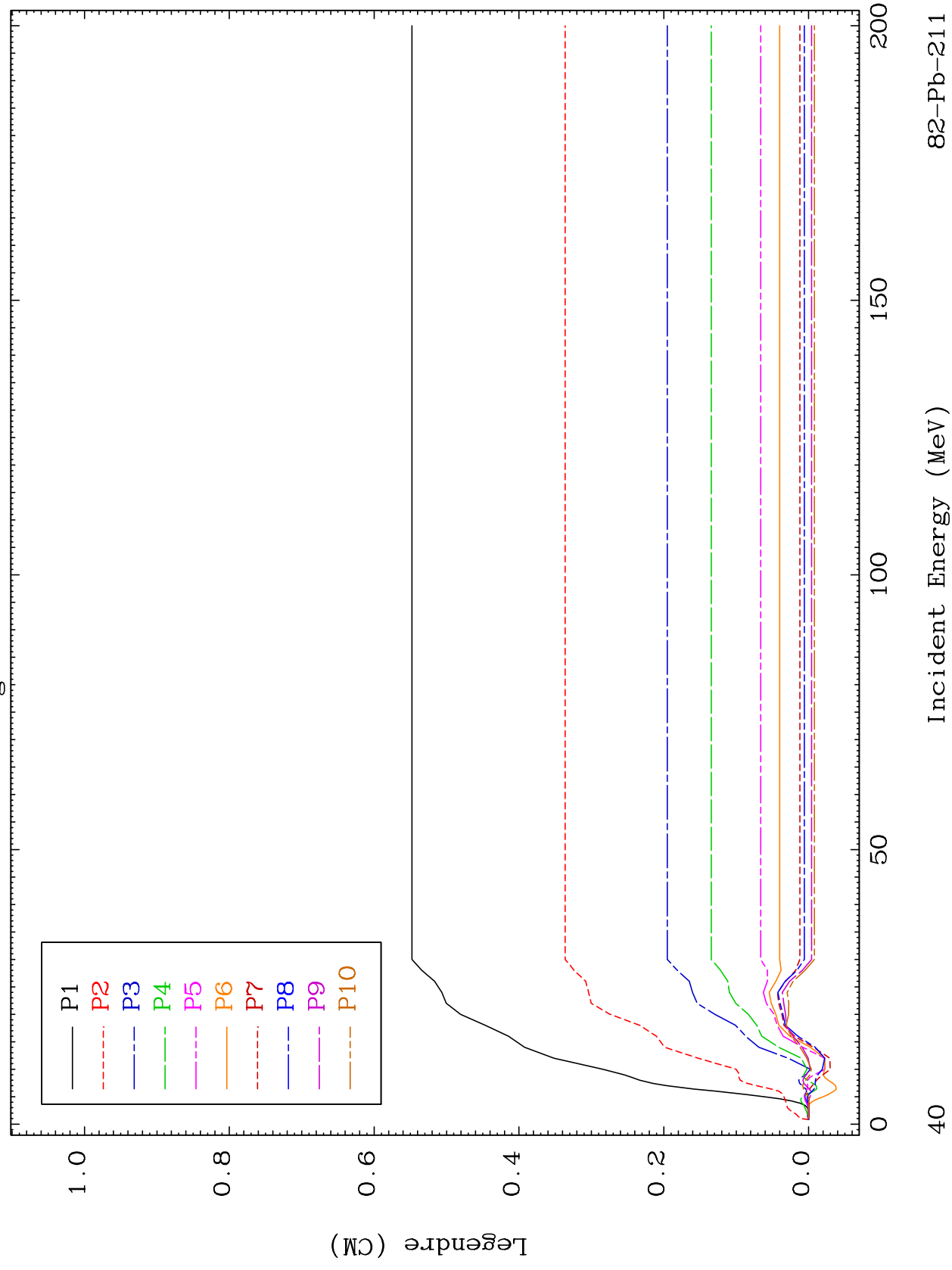


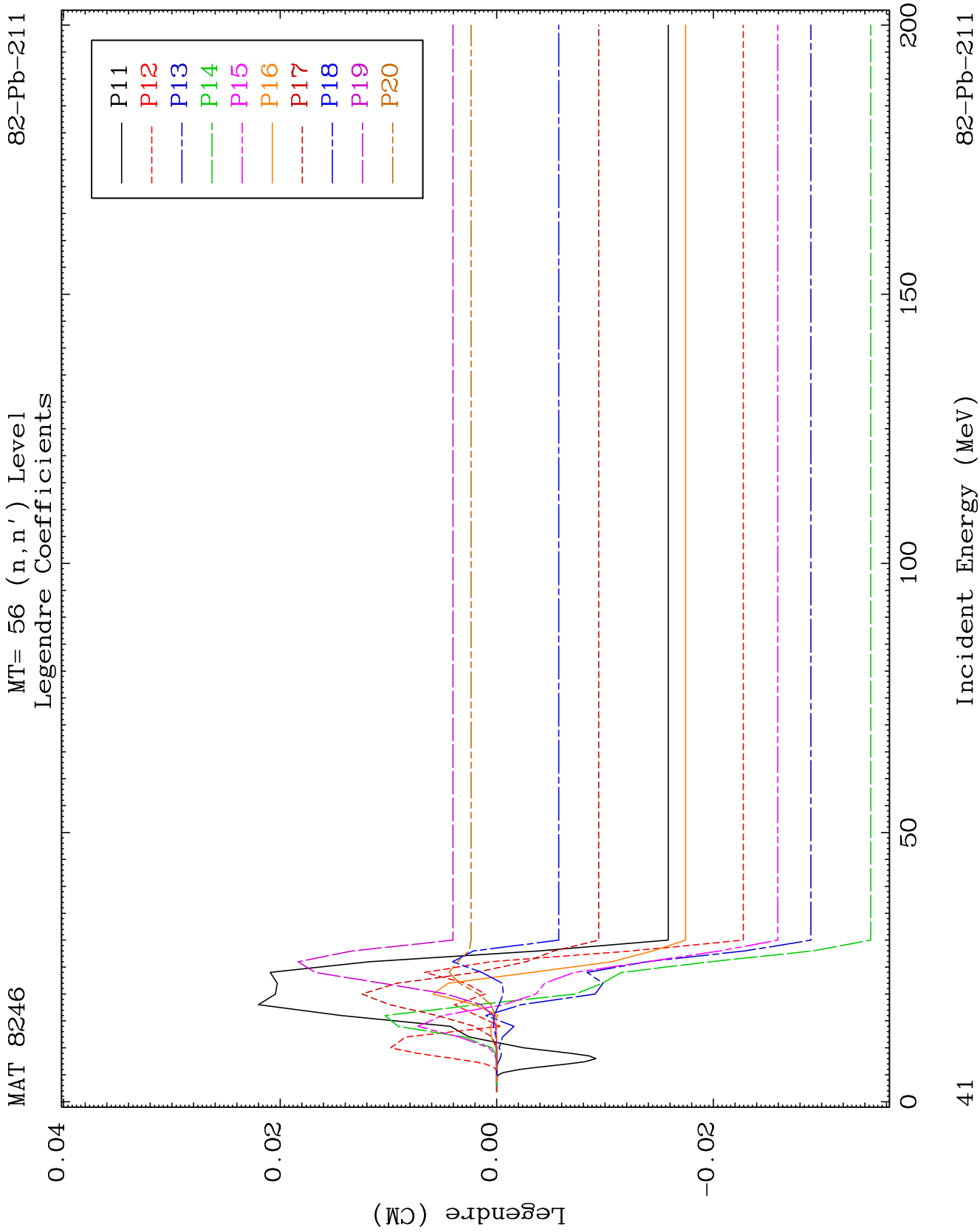


MAT 8246

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

82-Pb-211

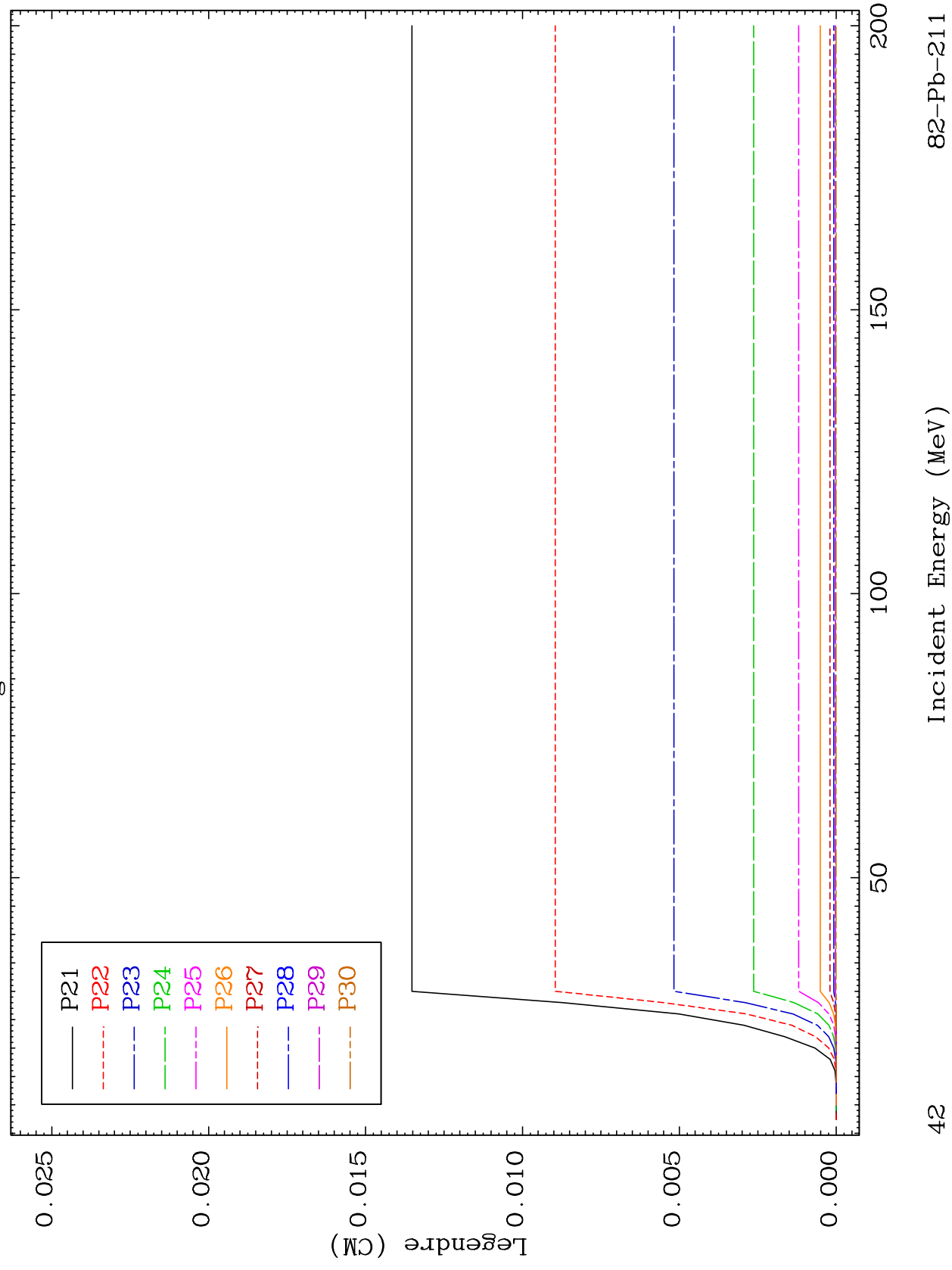


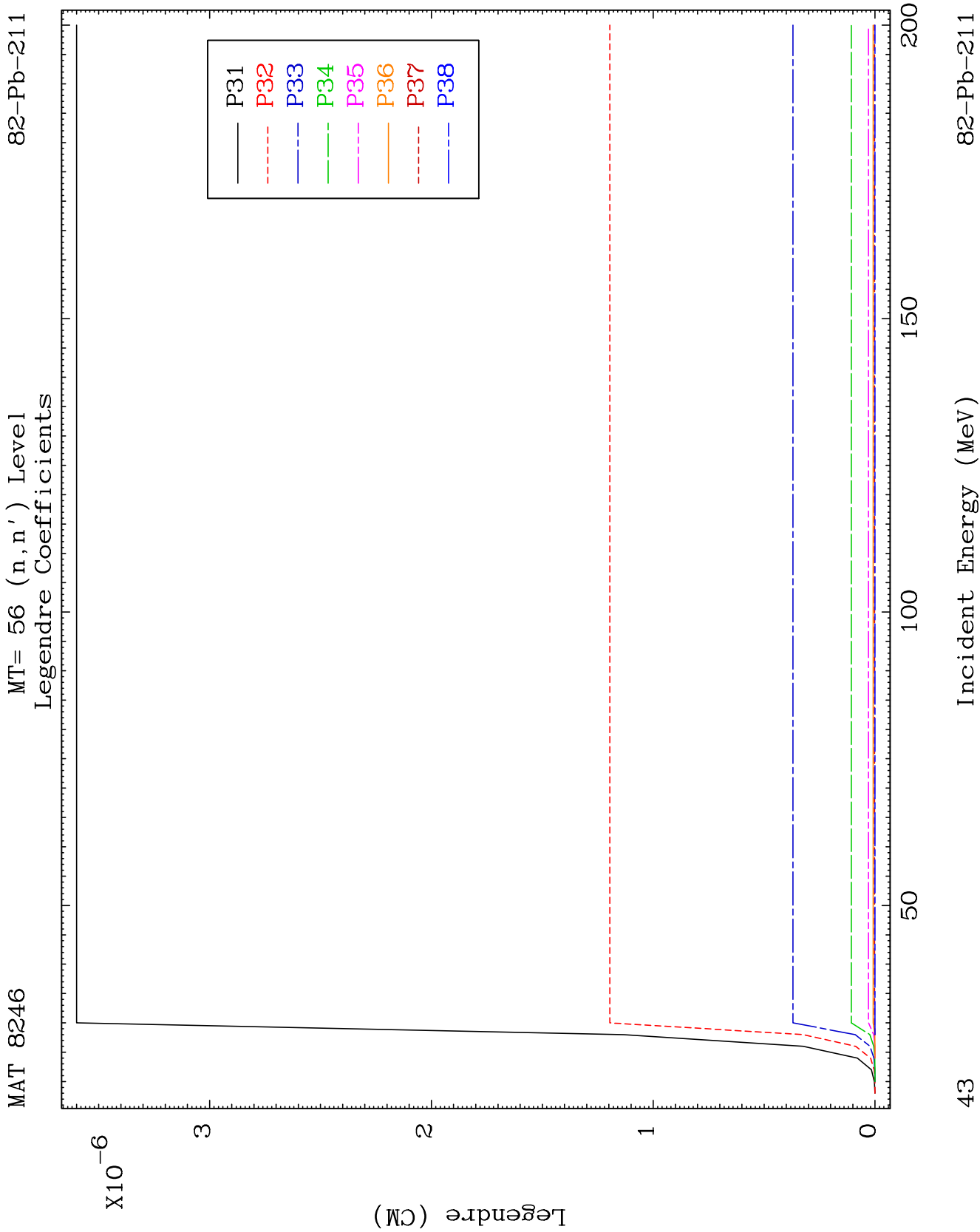


MAT 8246

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

82-Pb-211

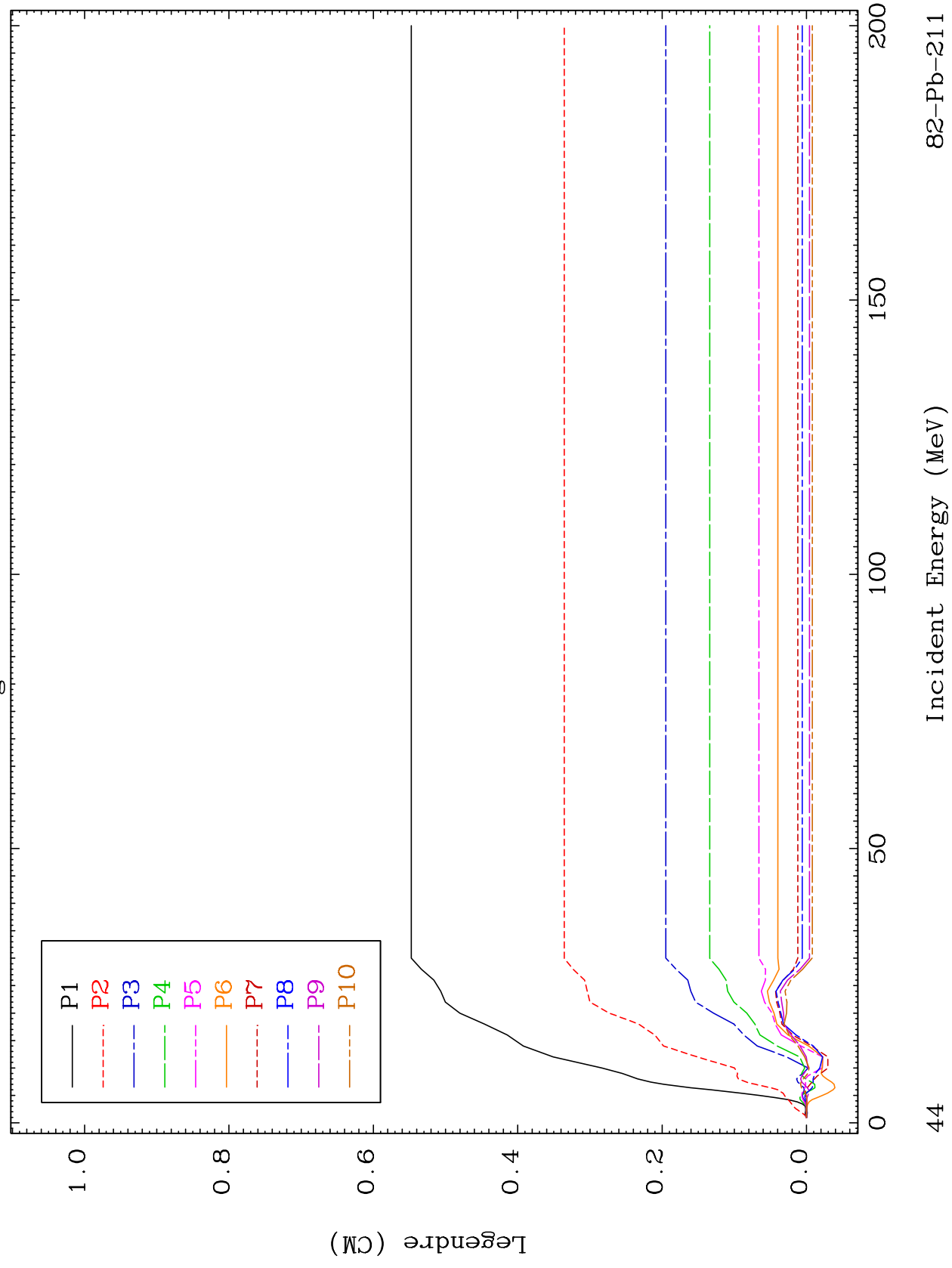




MAT 8246

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

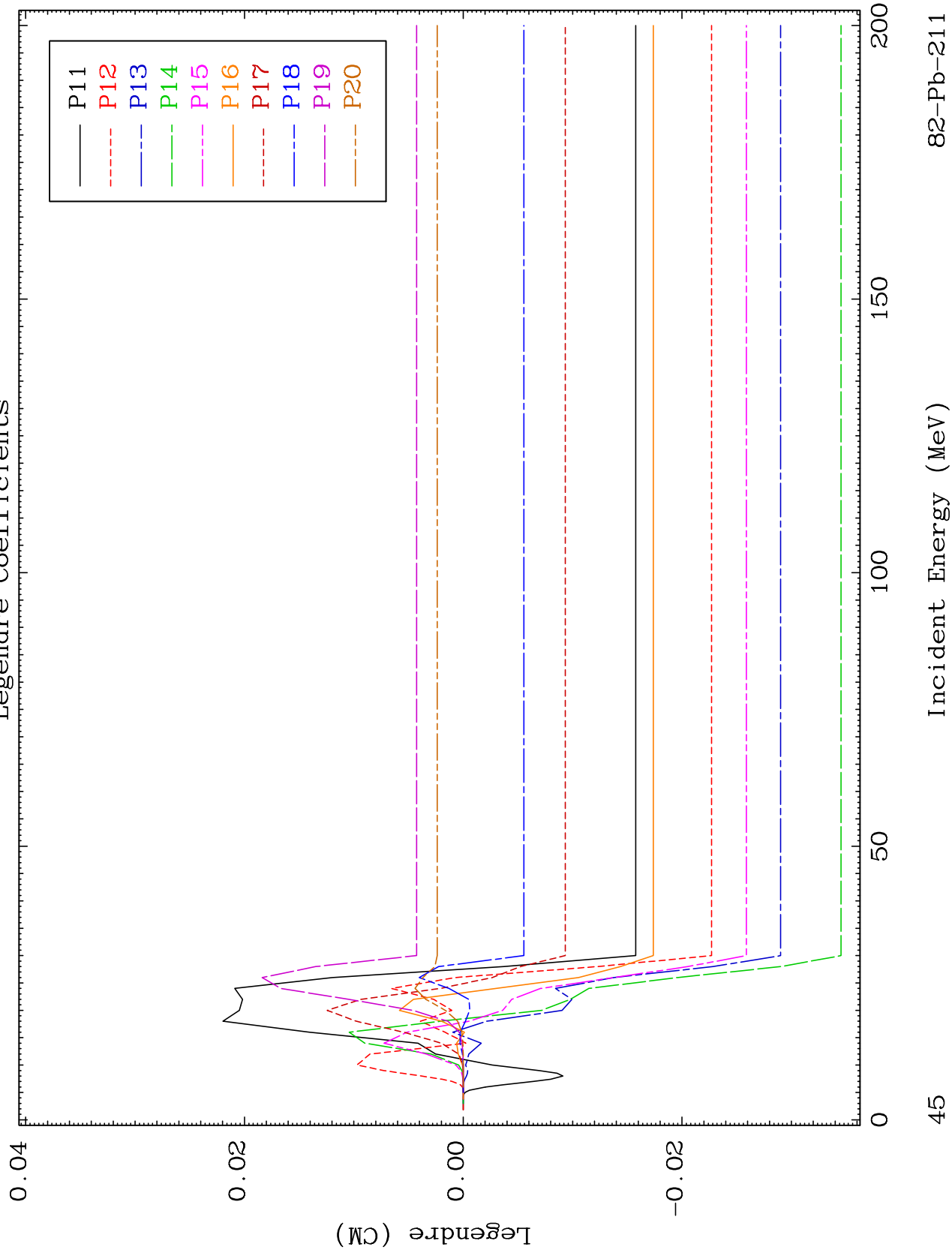
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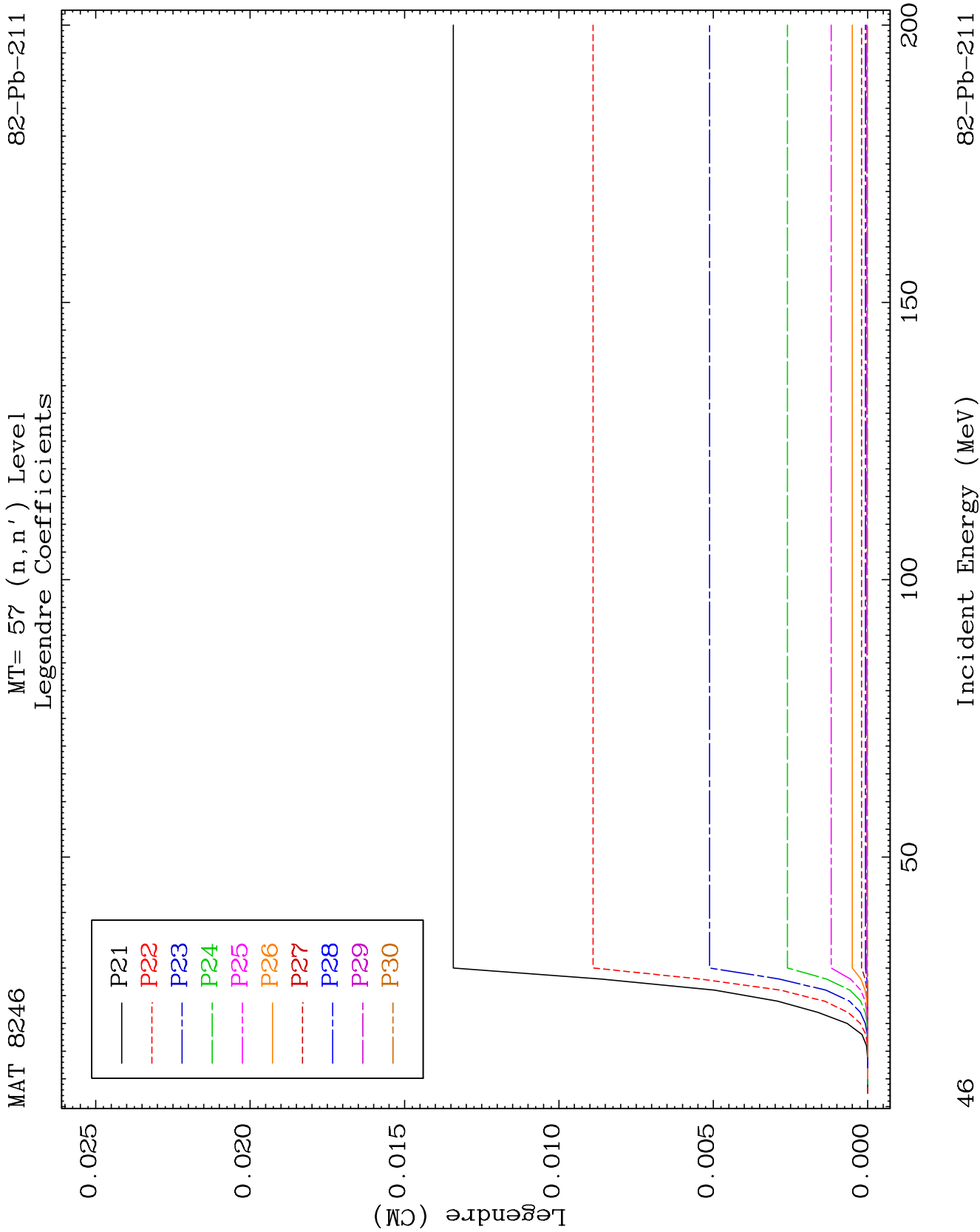


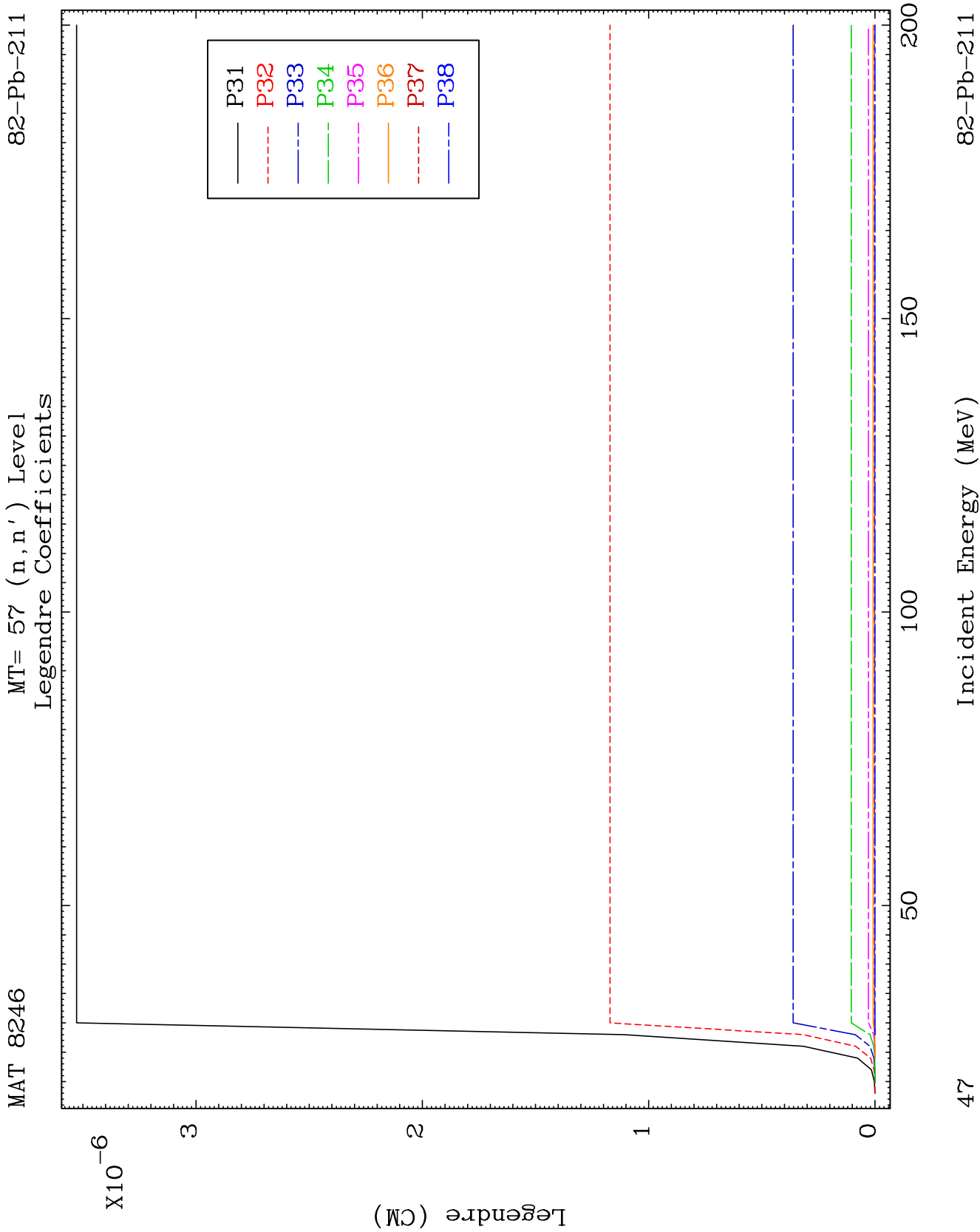
MAT 8246

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

82-Pb-211



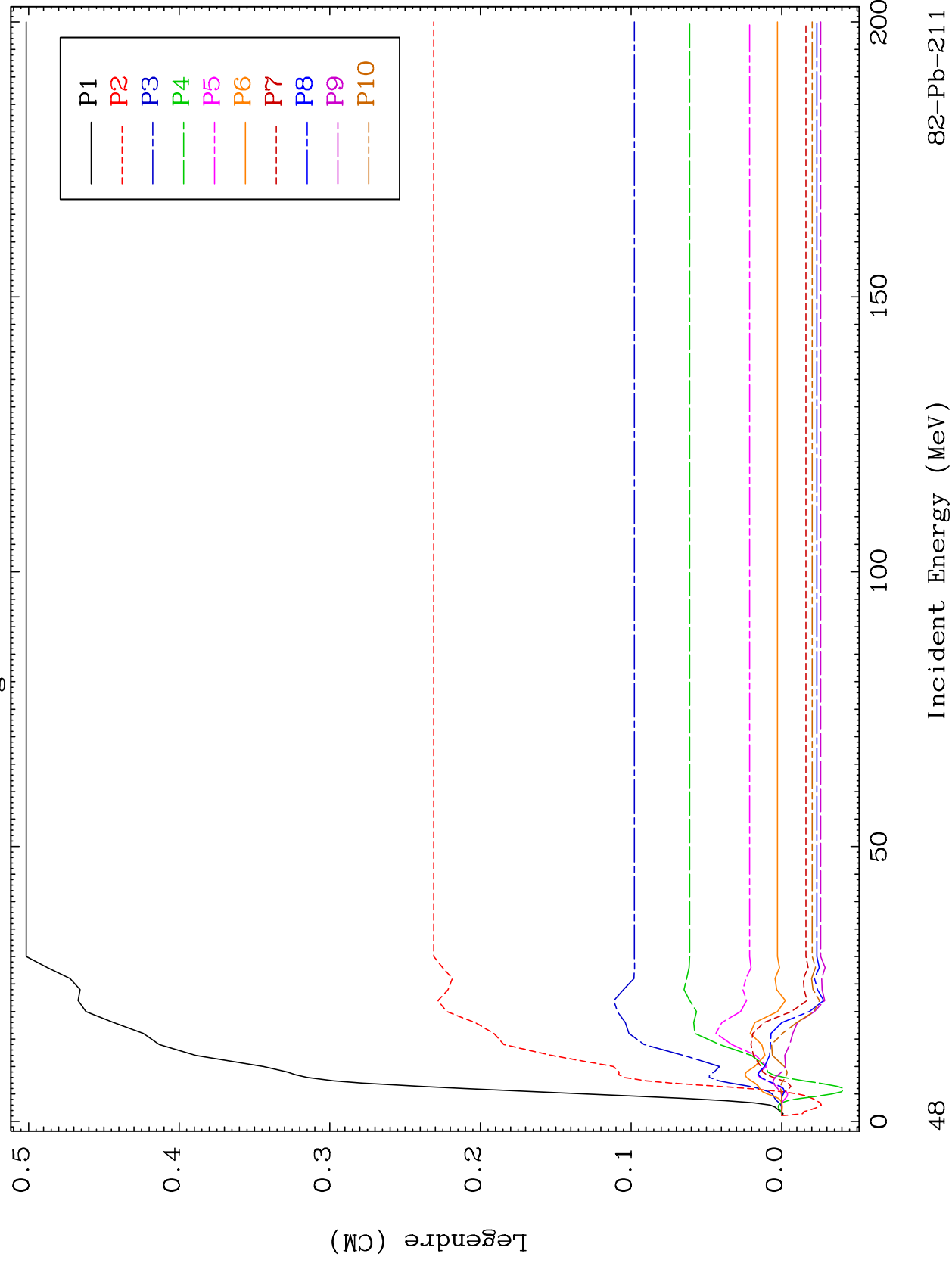


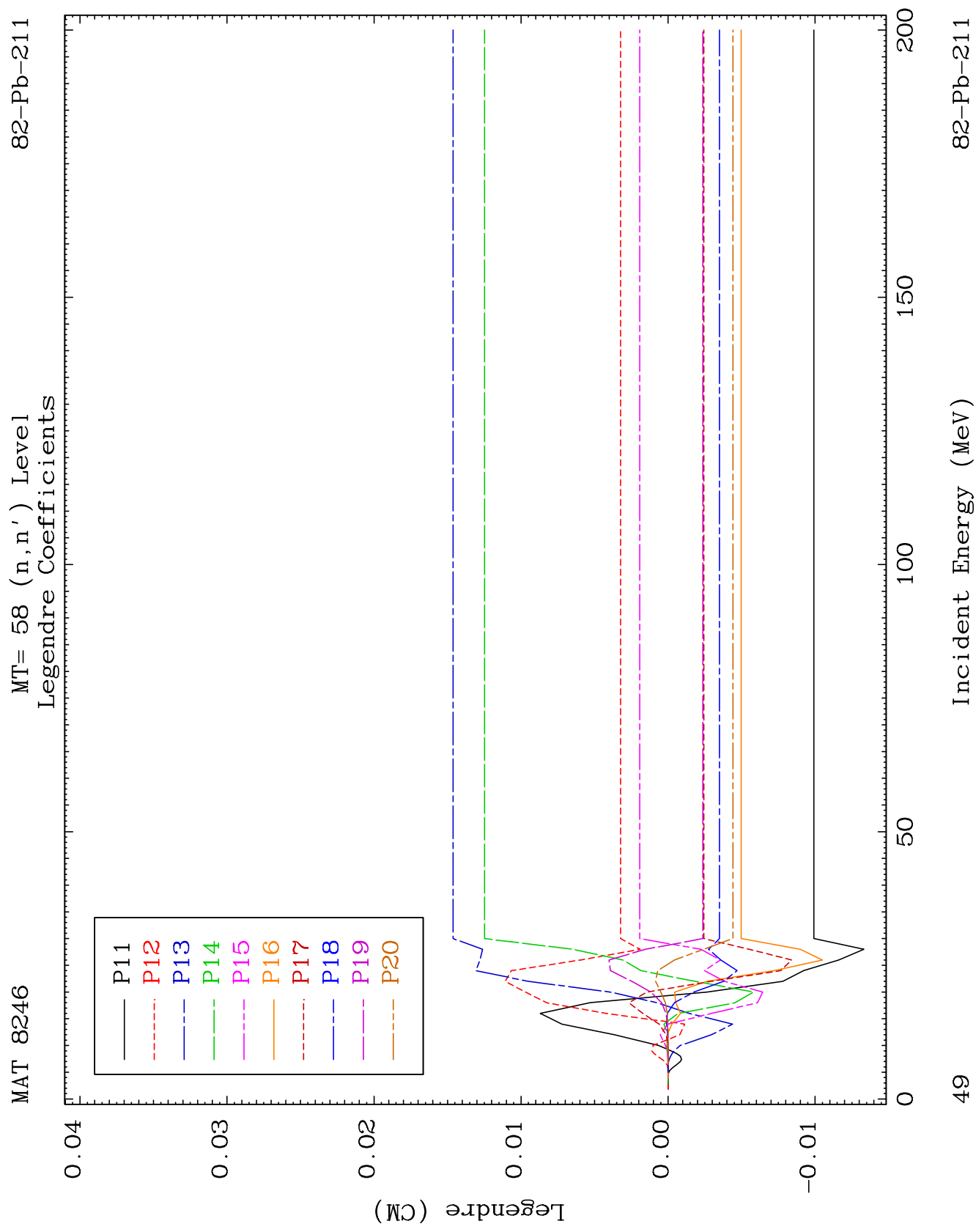


MAT 8246

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

82-Pb-211

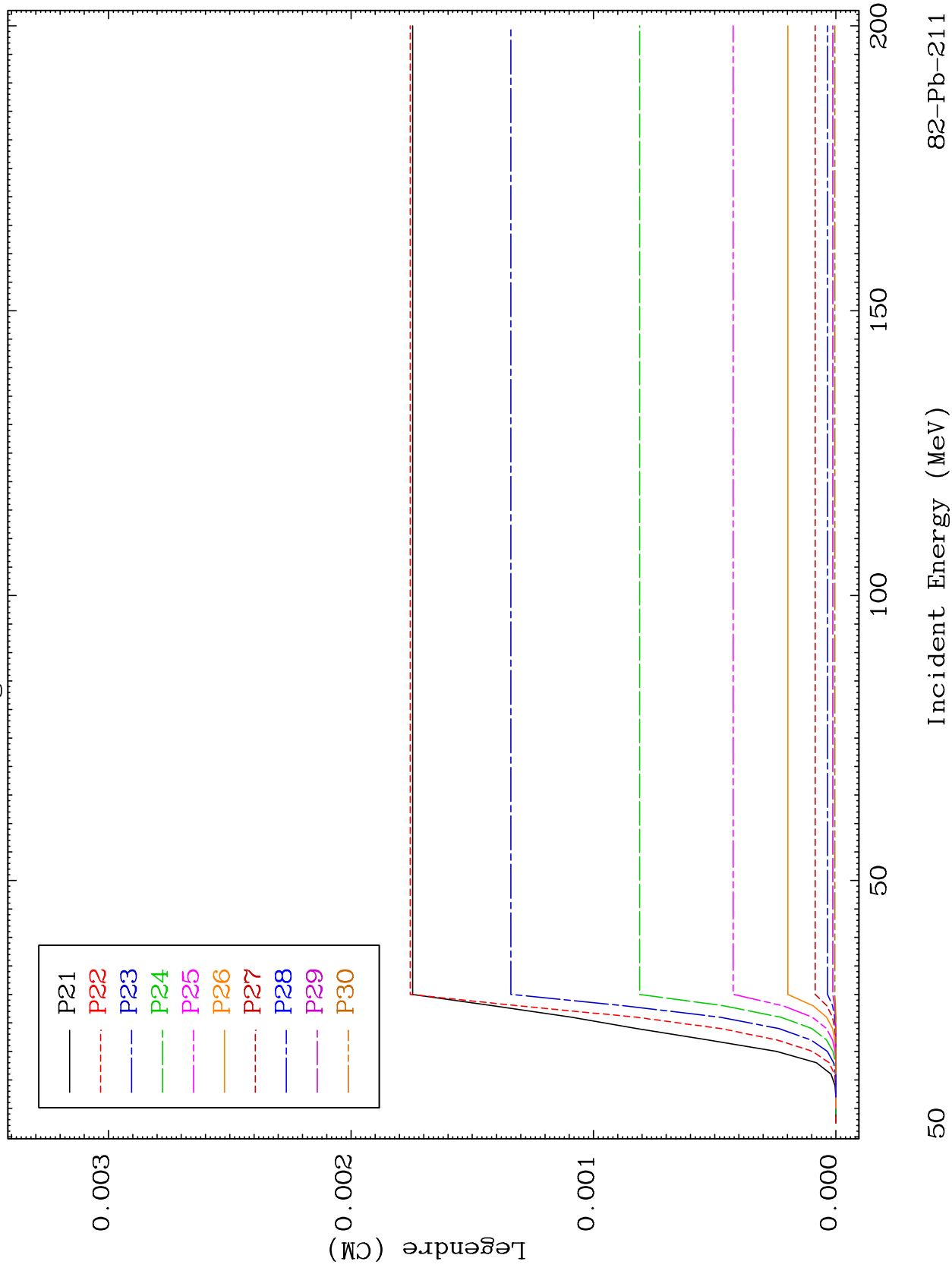


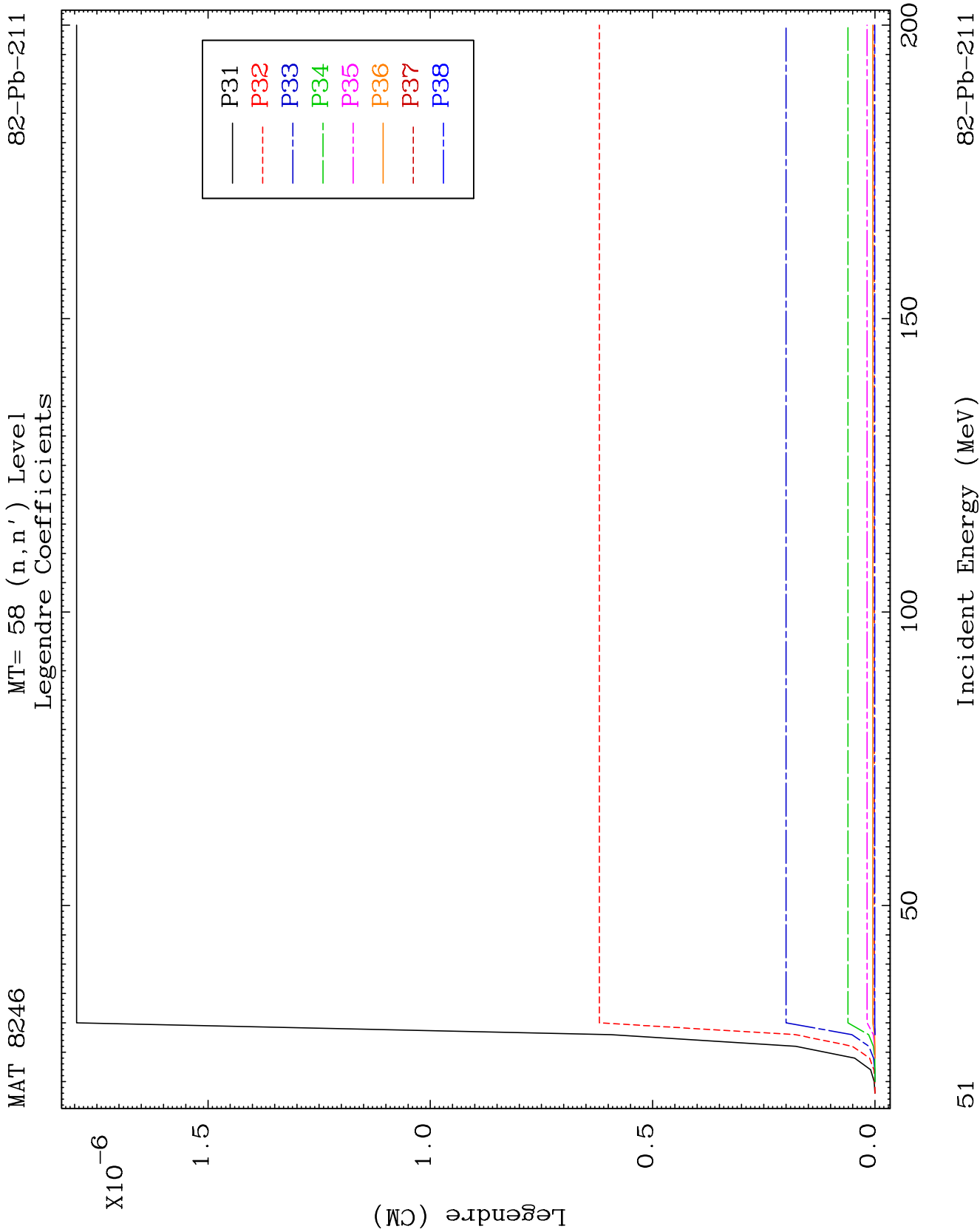


MAT 8246

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

82-Pb-211

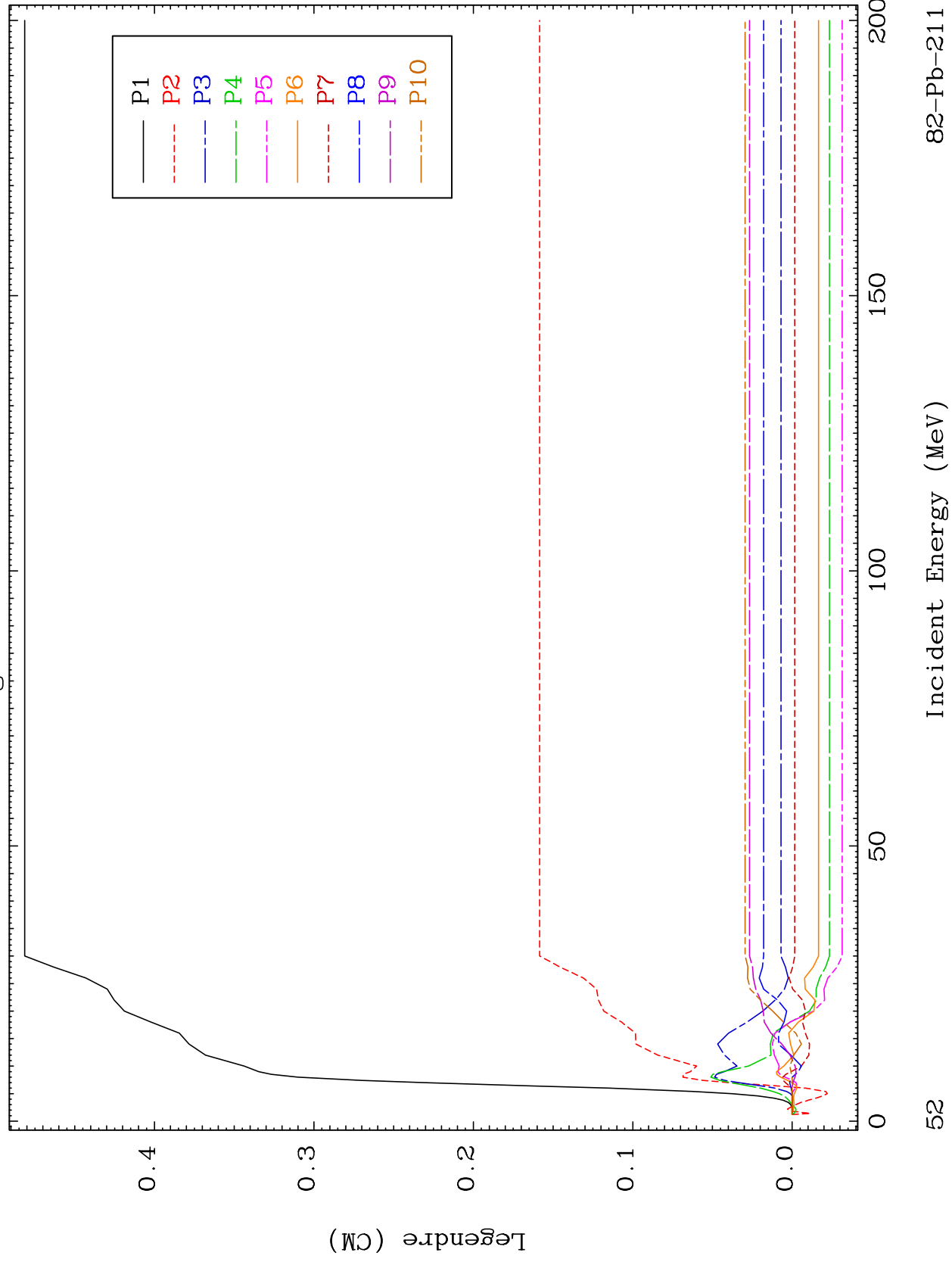




MAT 8246

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

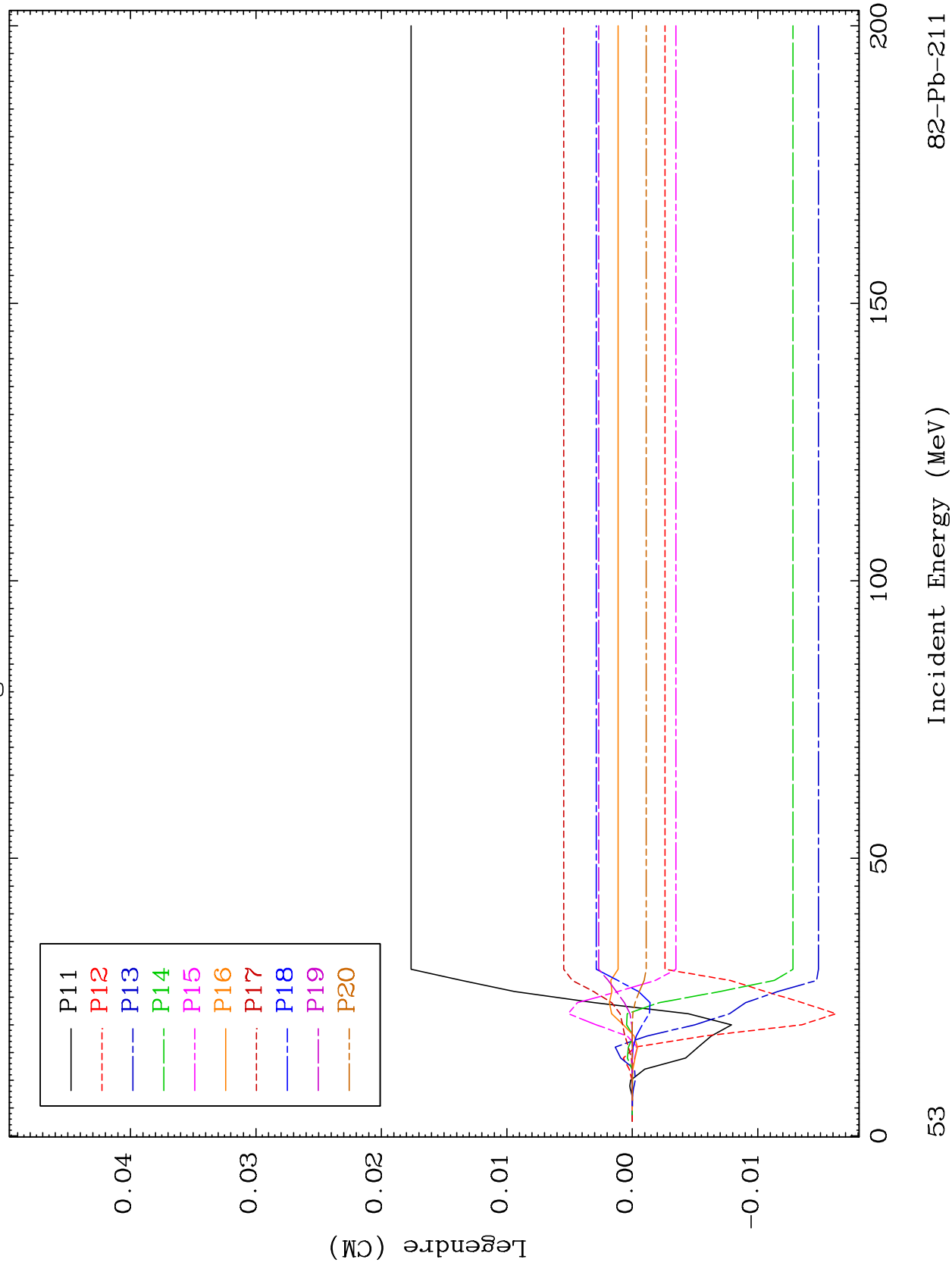
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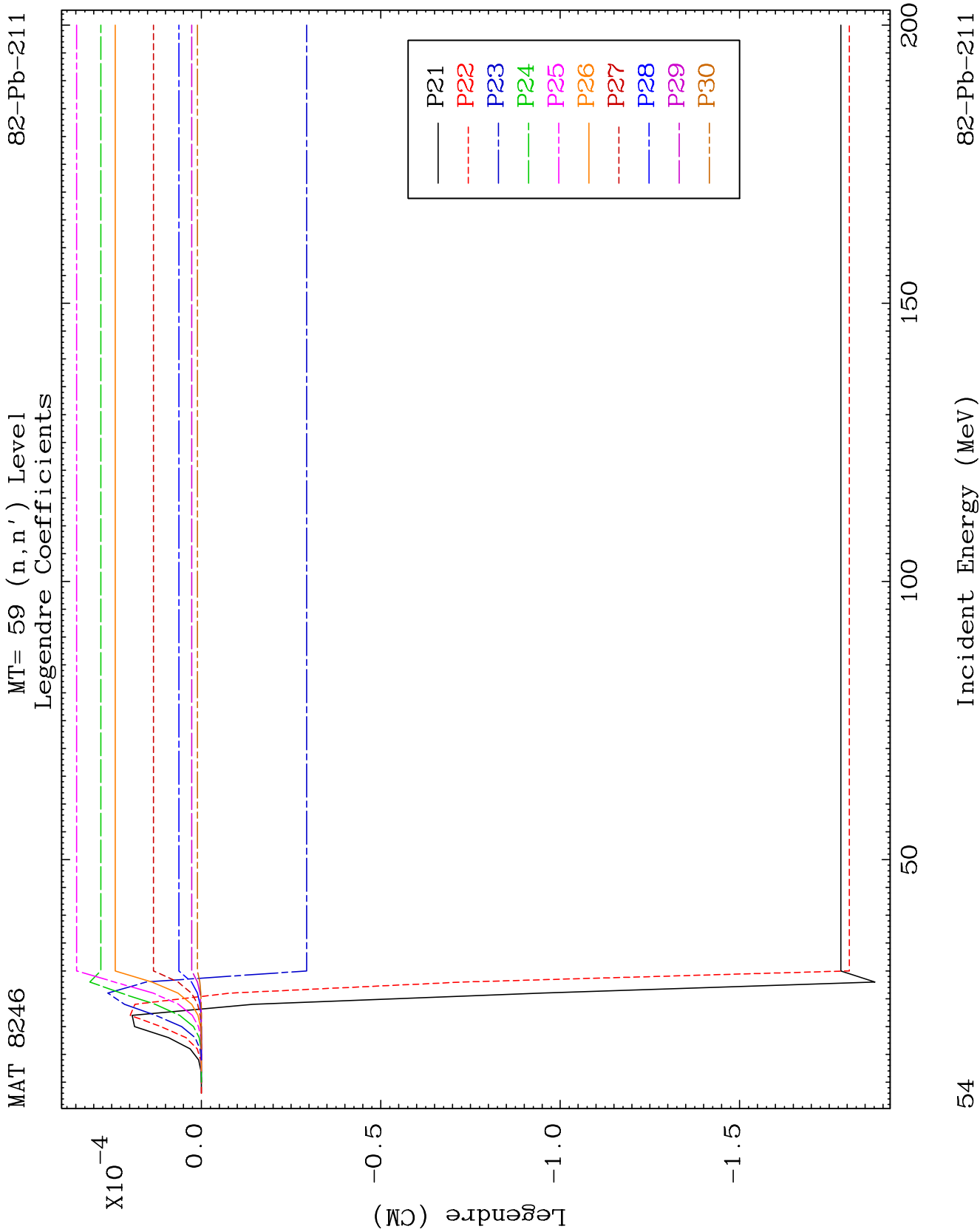


MAT 8246

82-Pb-211

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

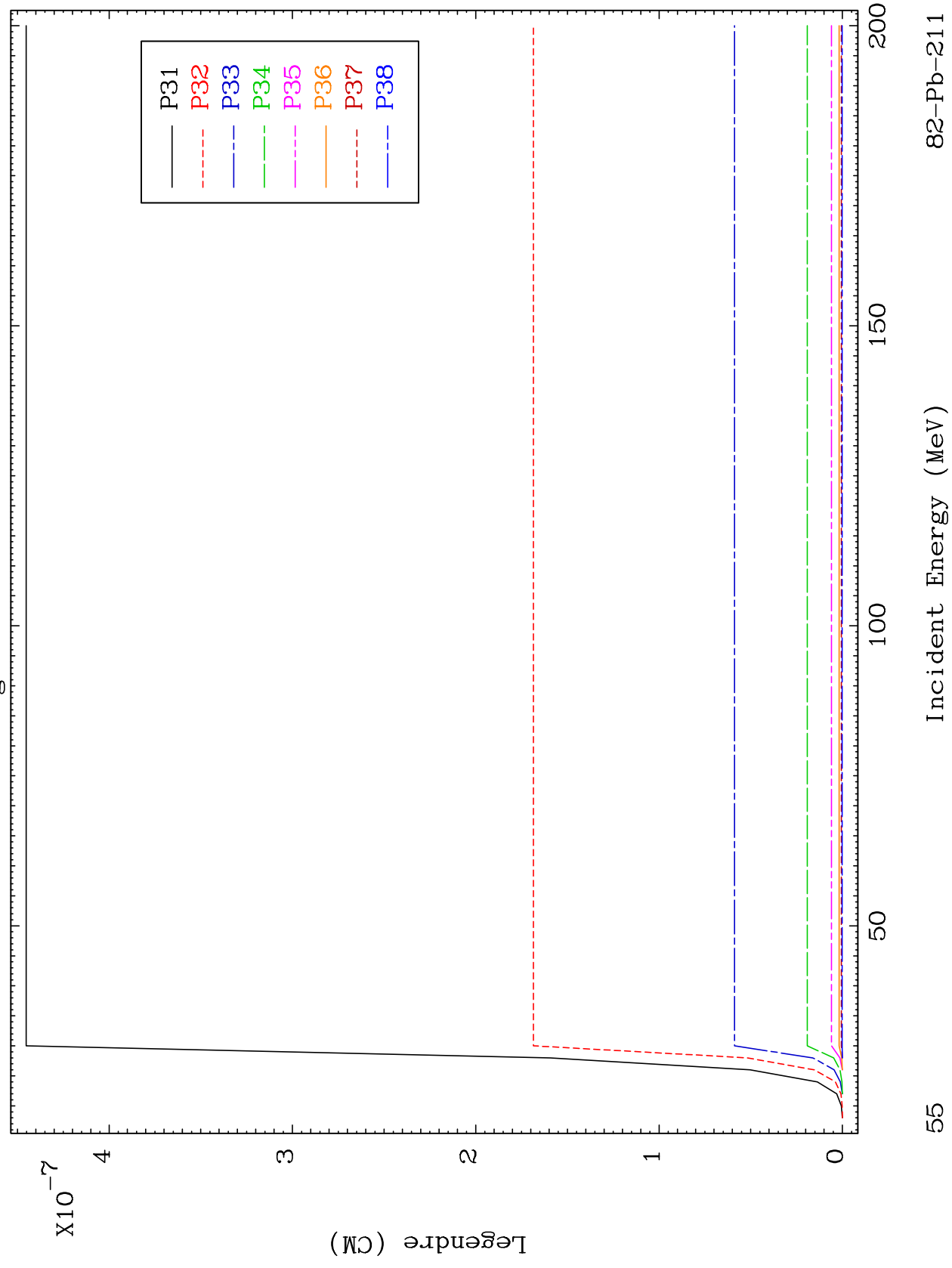


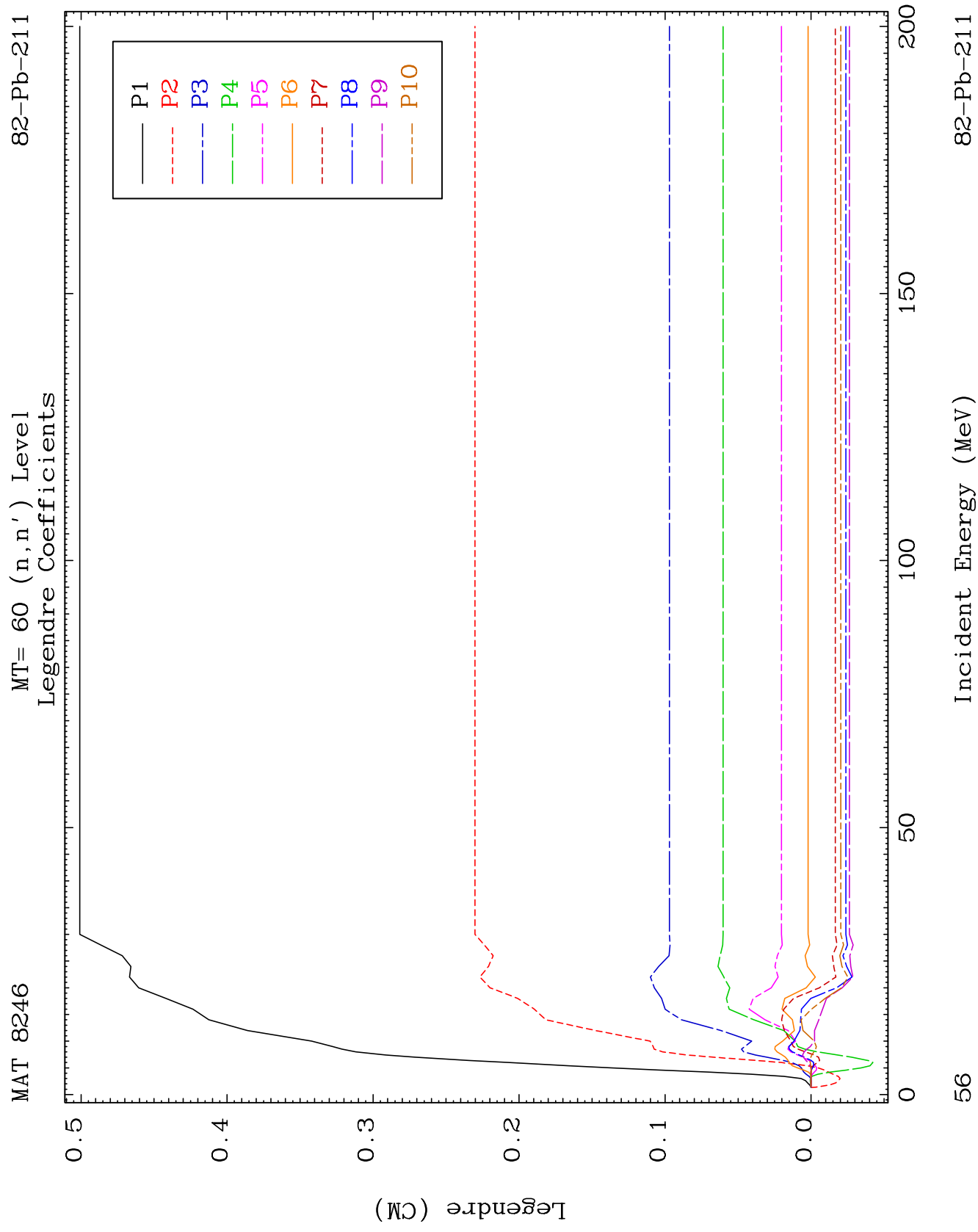


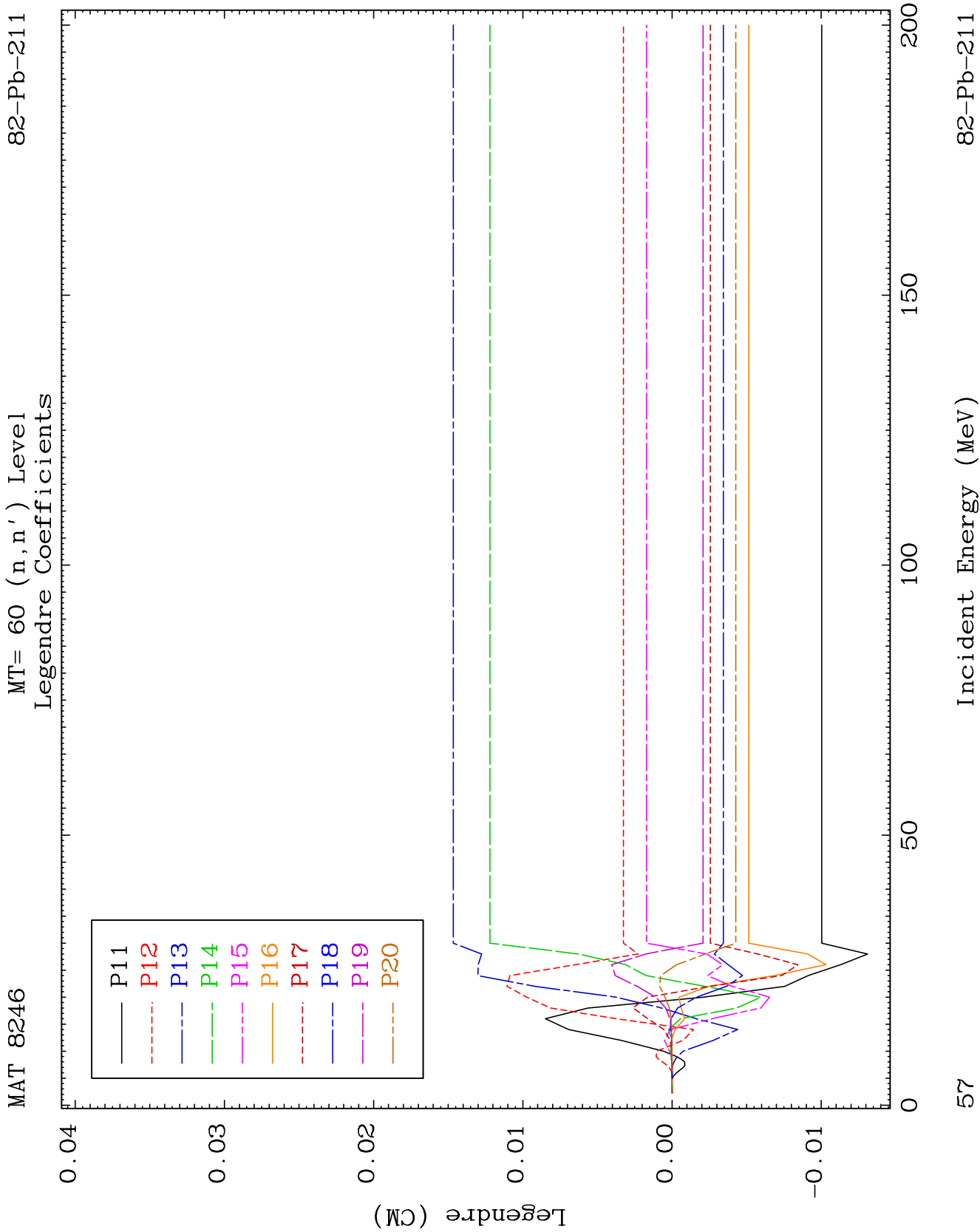
MAT 8246

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

82-Pb-211



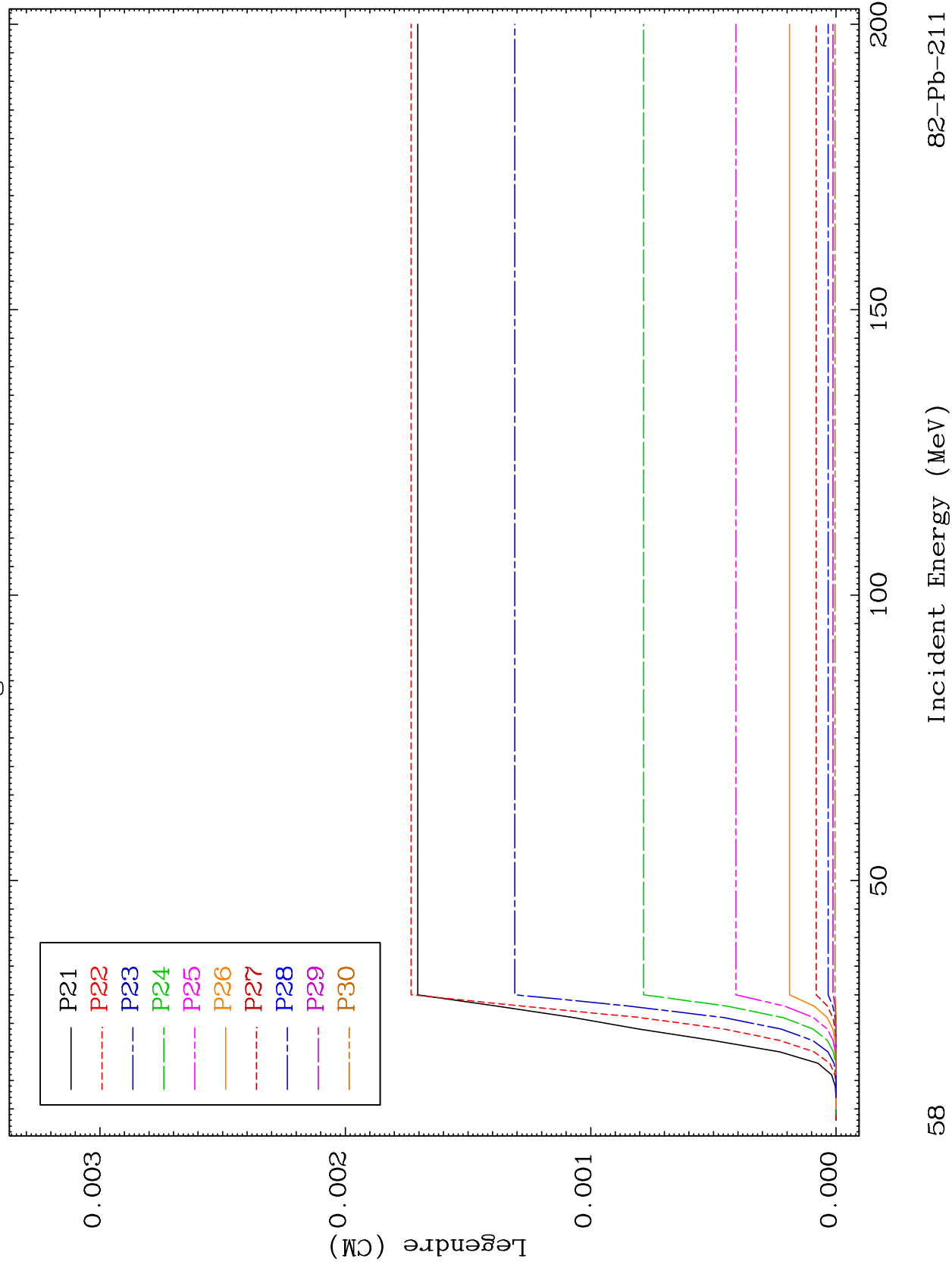


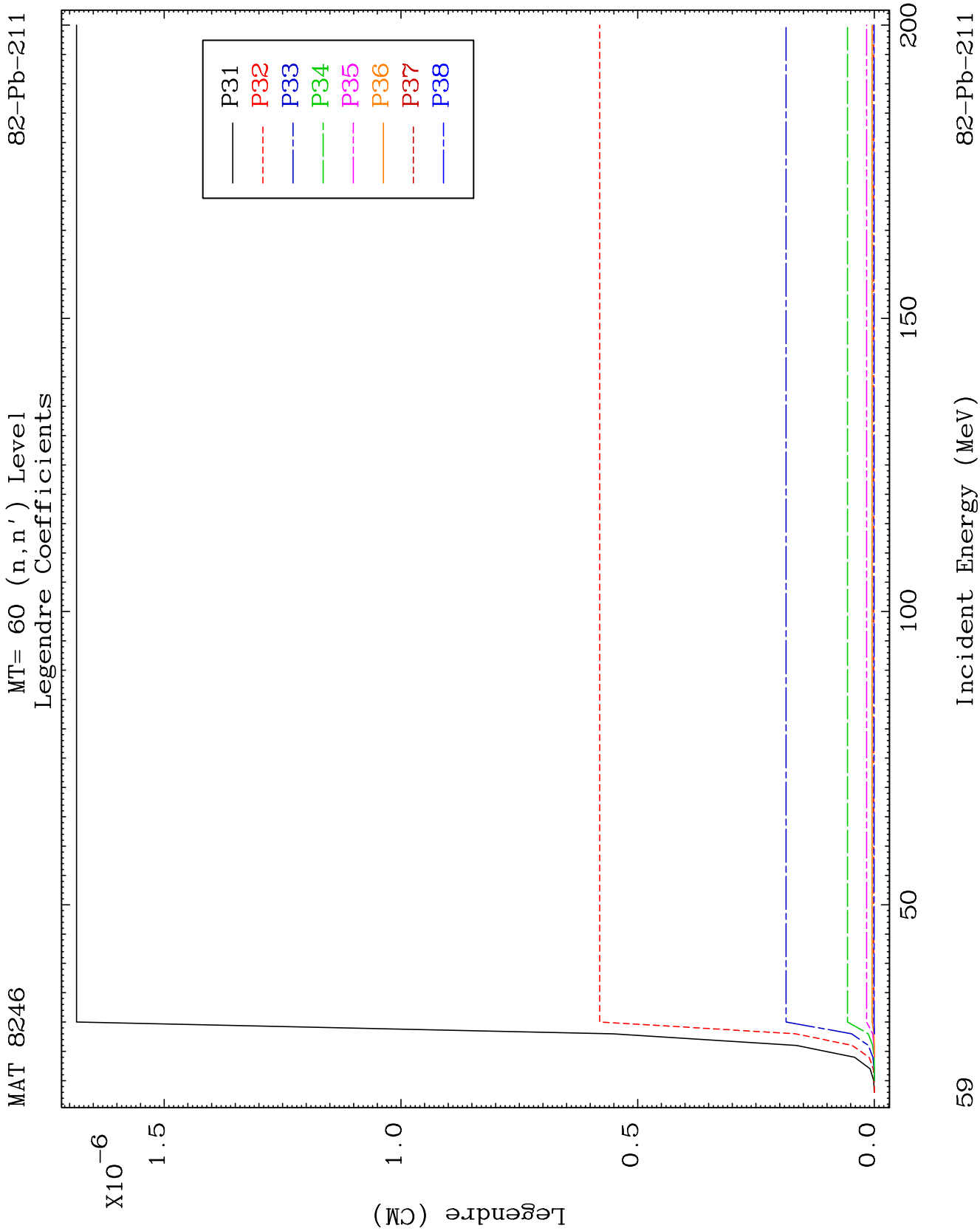


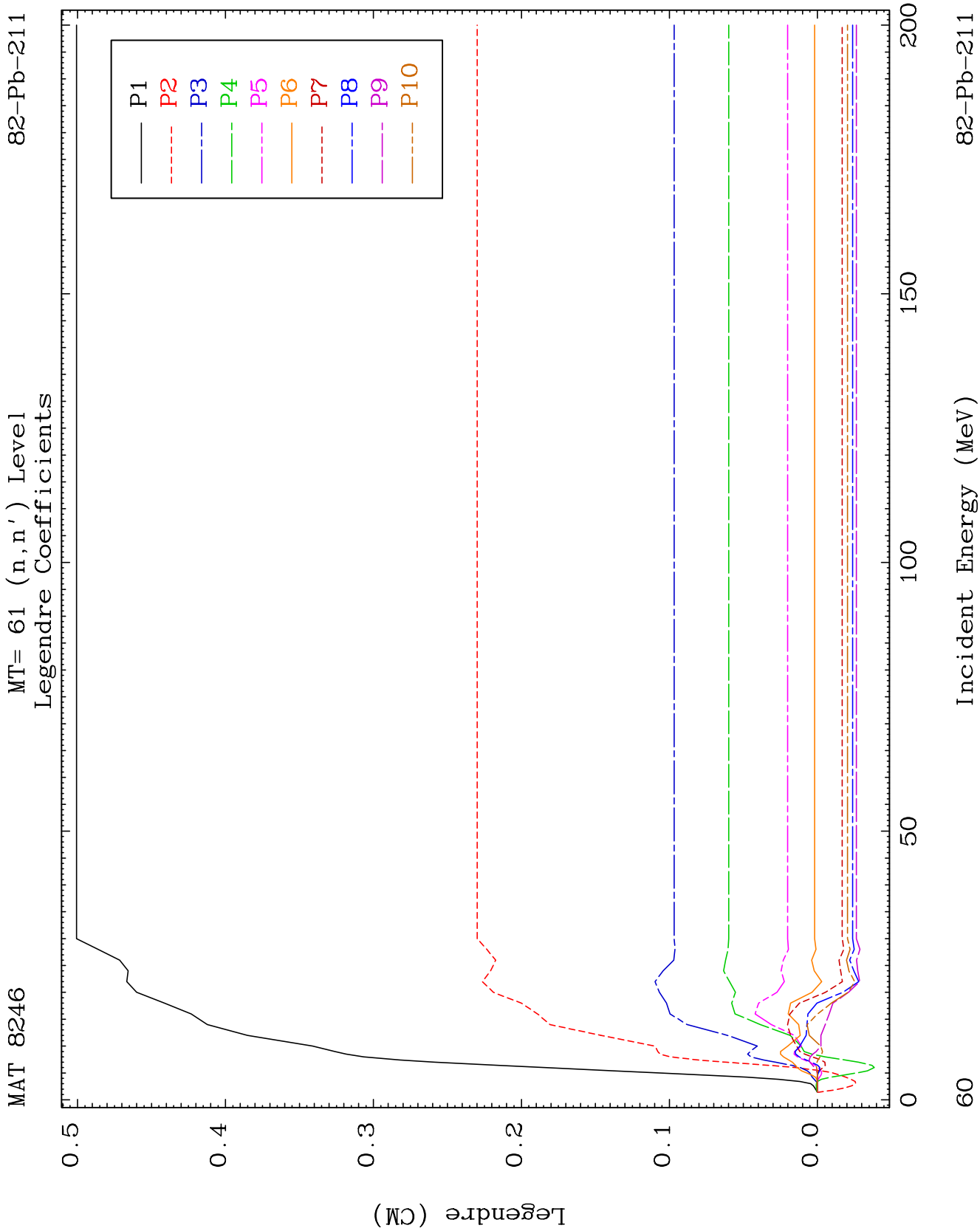
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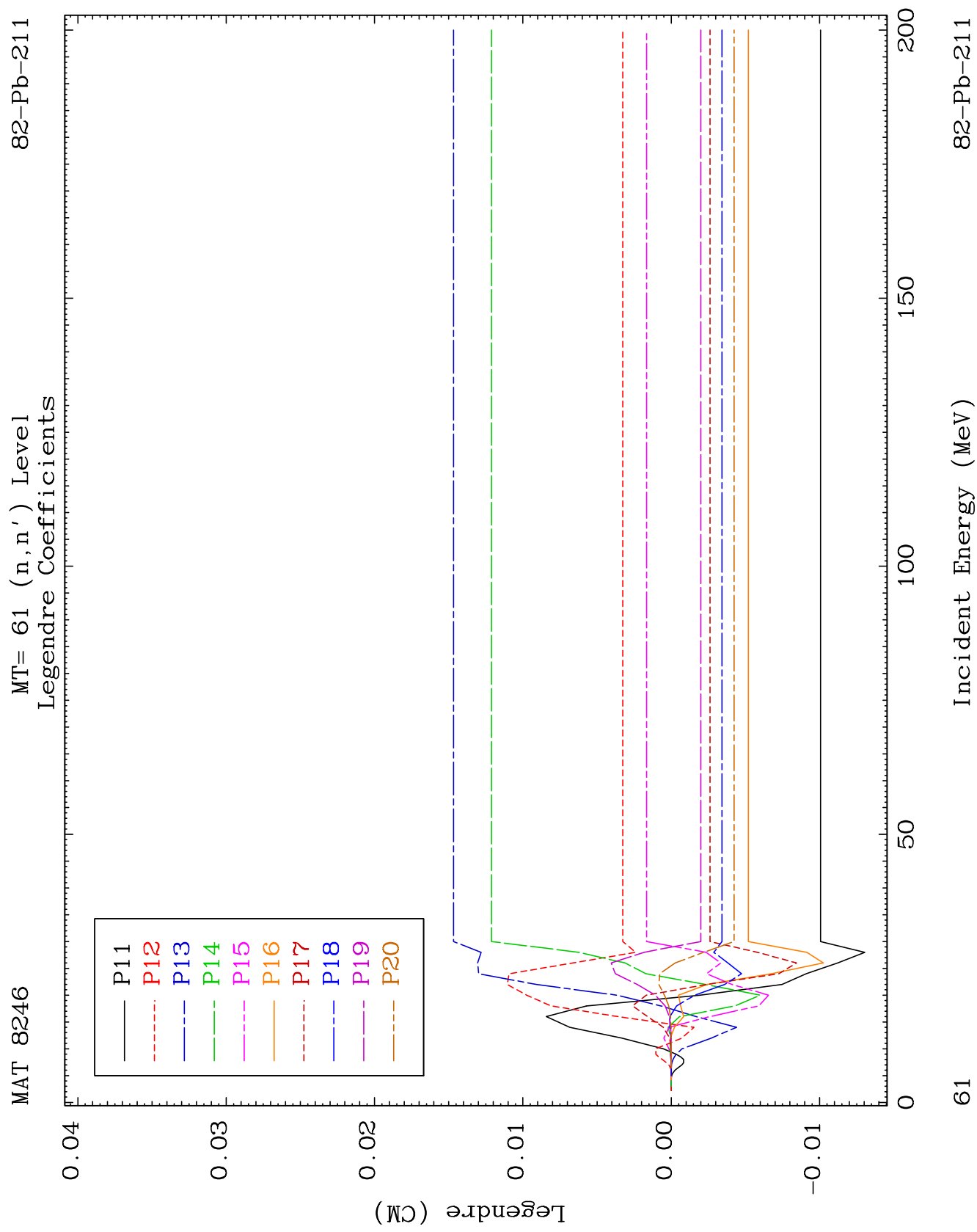
MT= 60 (n, n') Level
Legendre Coefficients

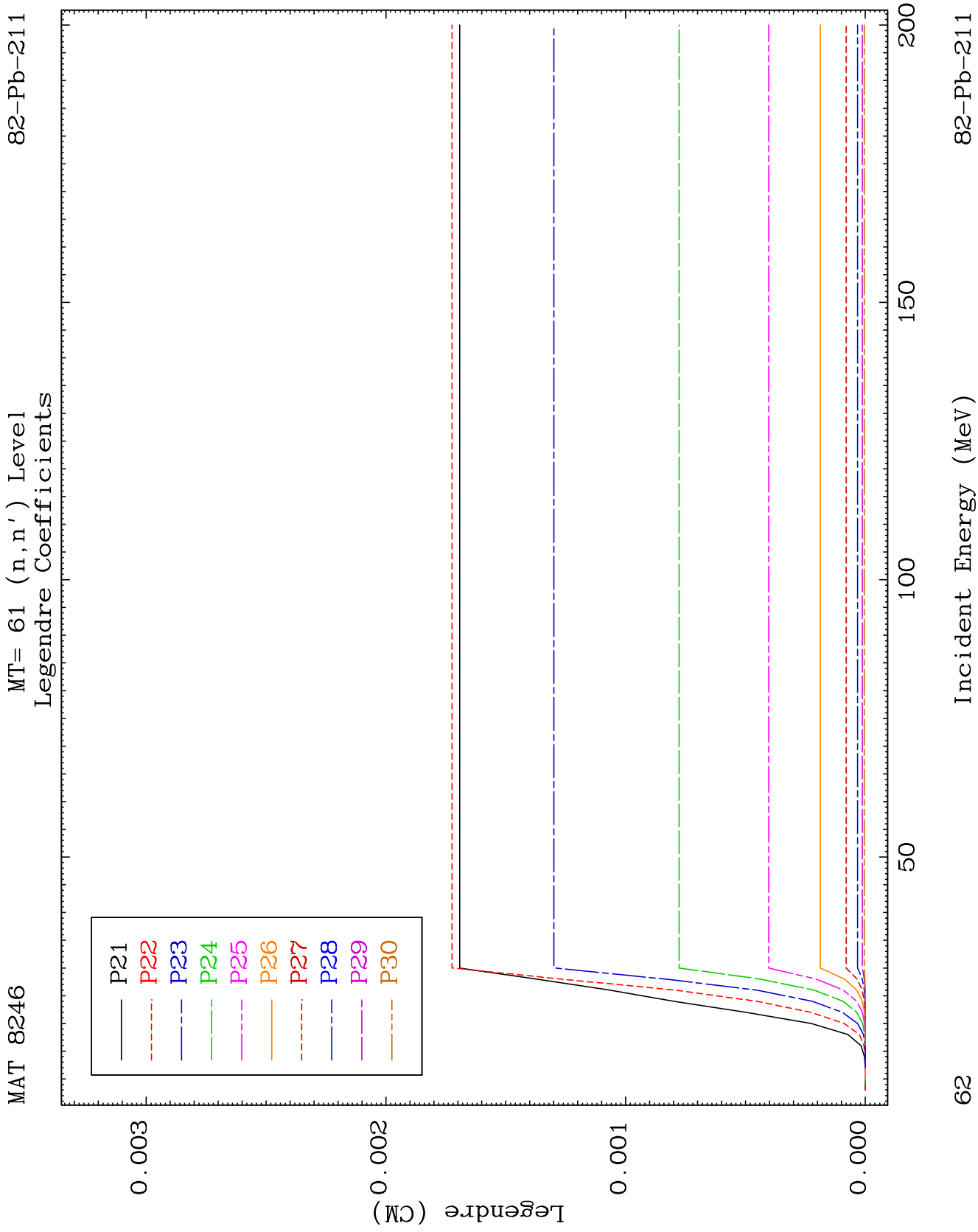
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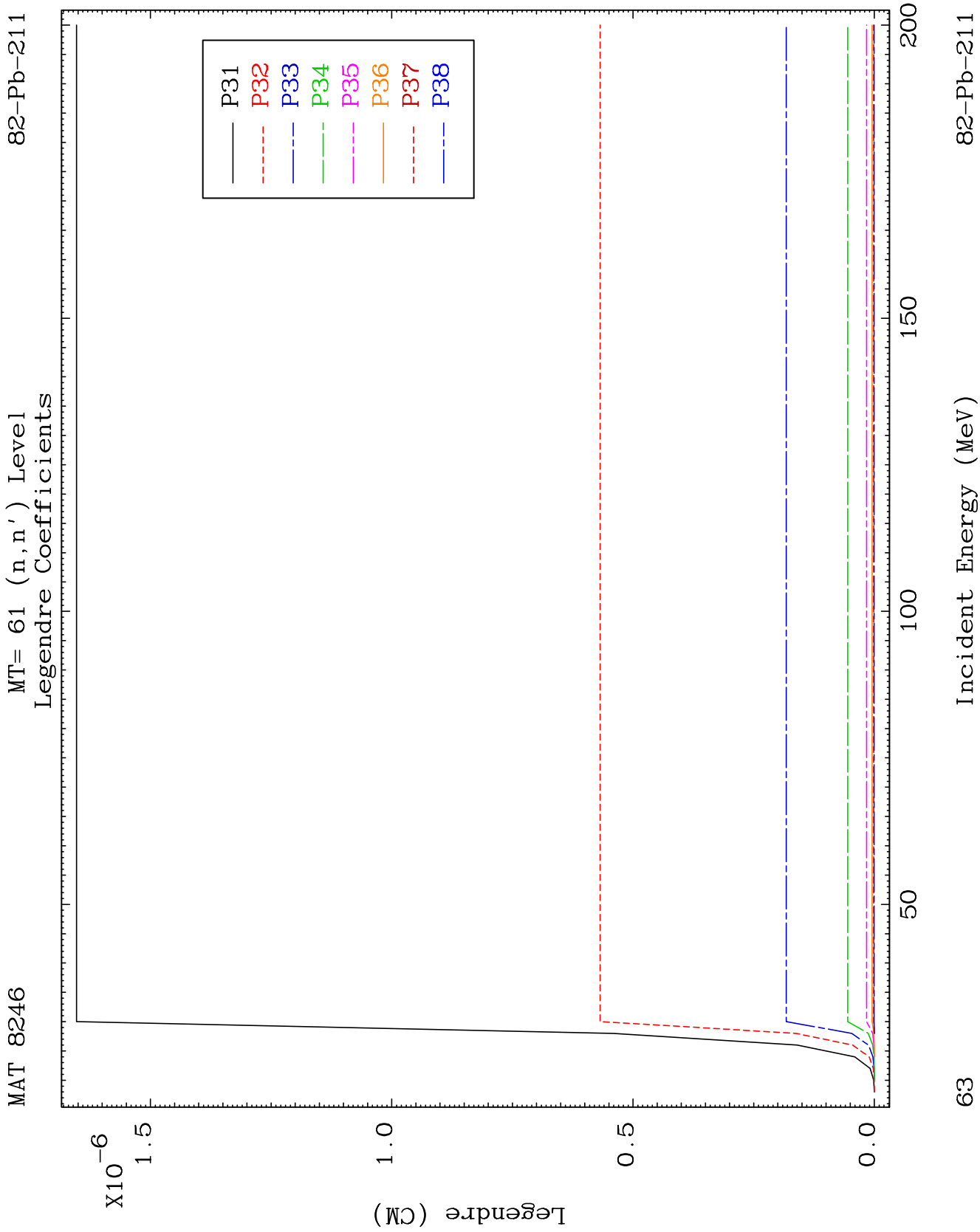


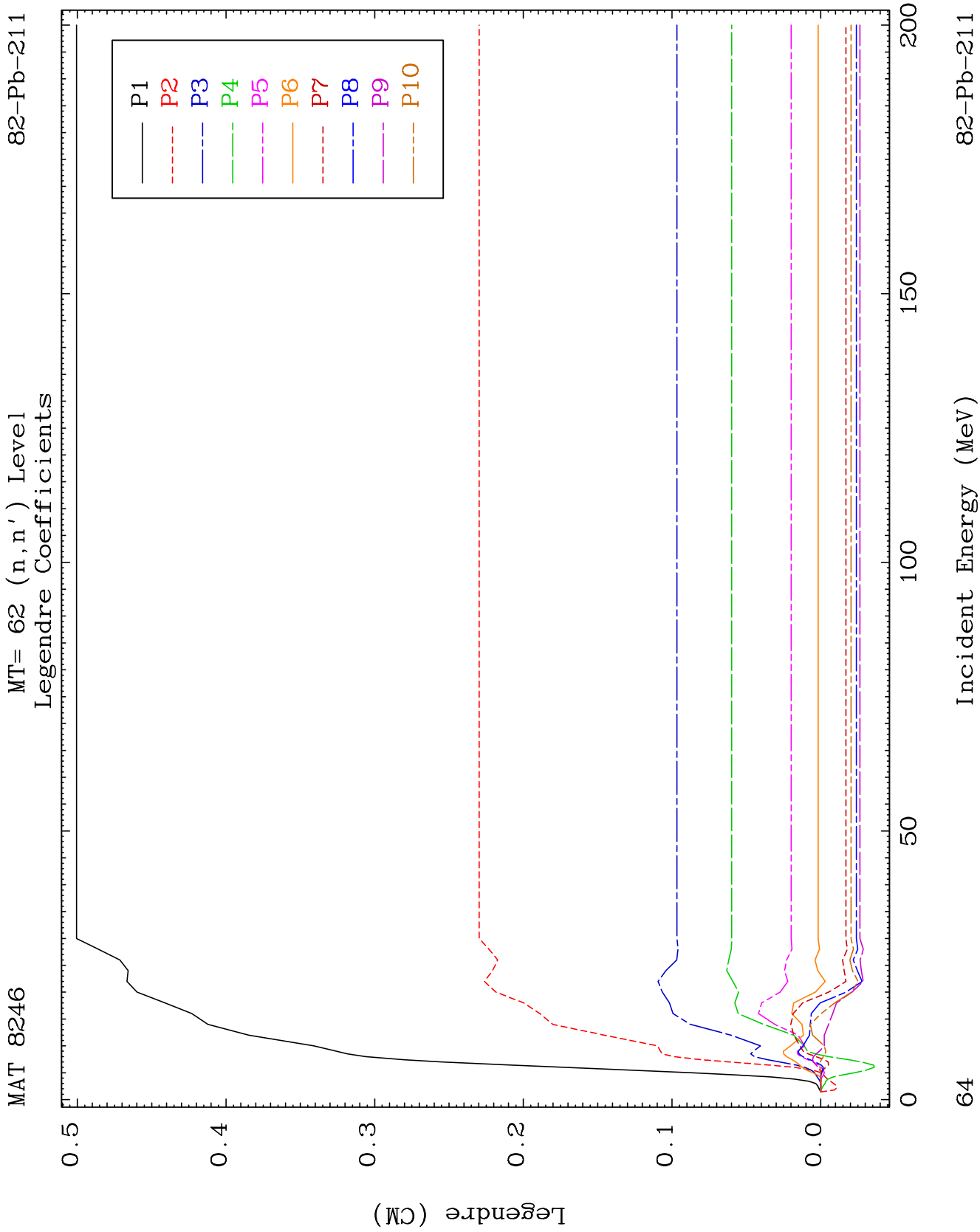


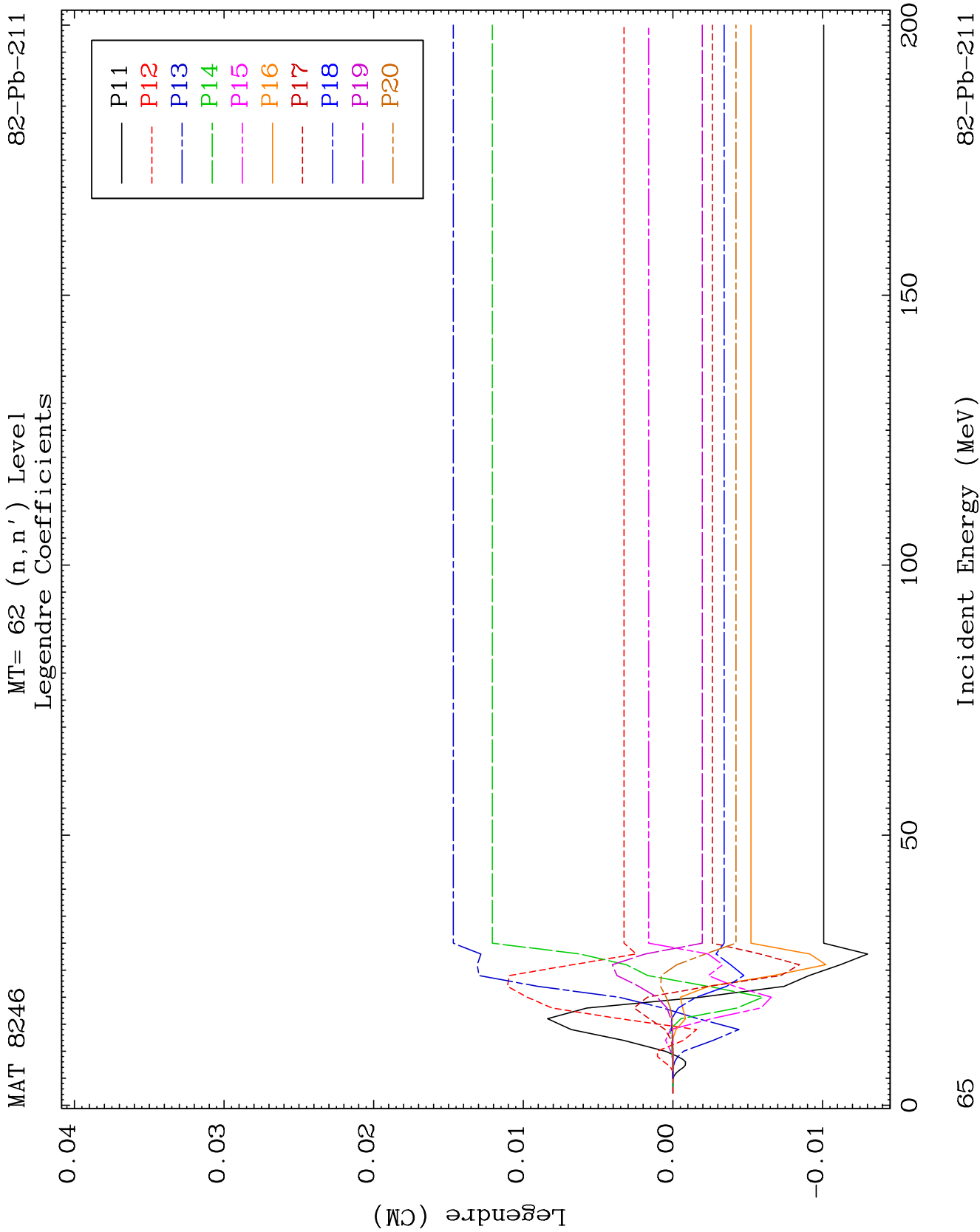








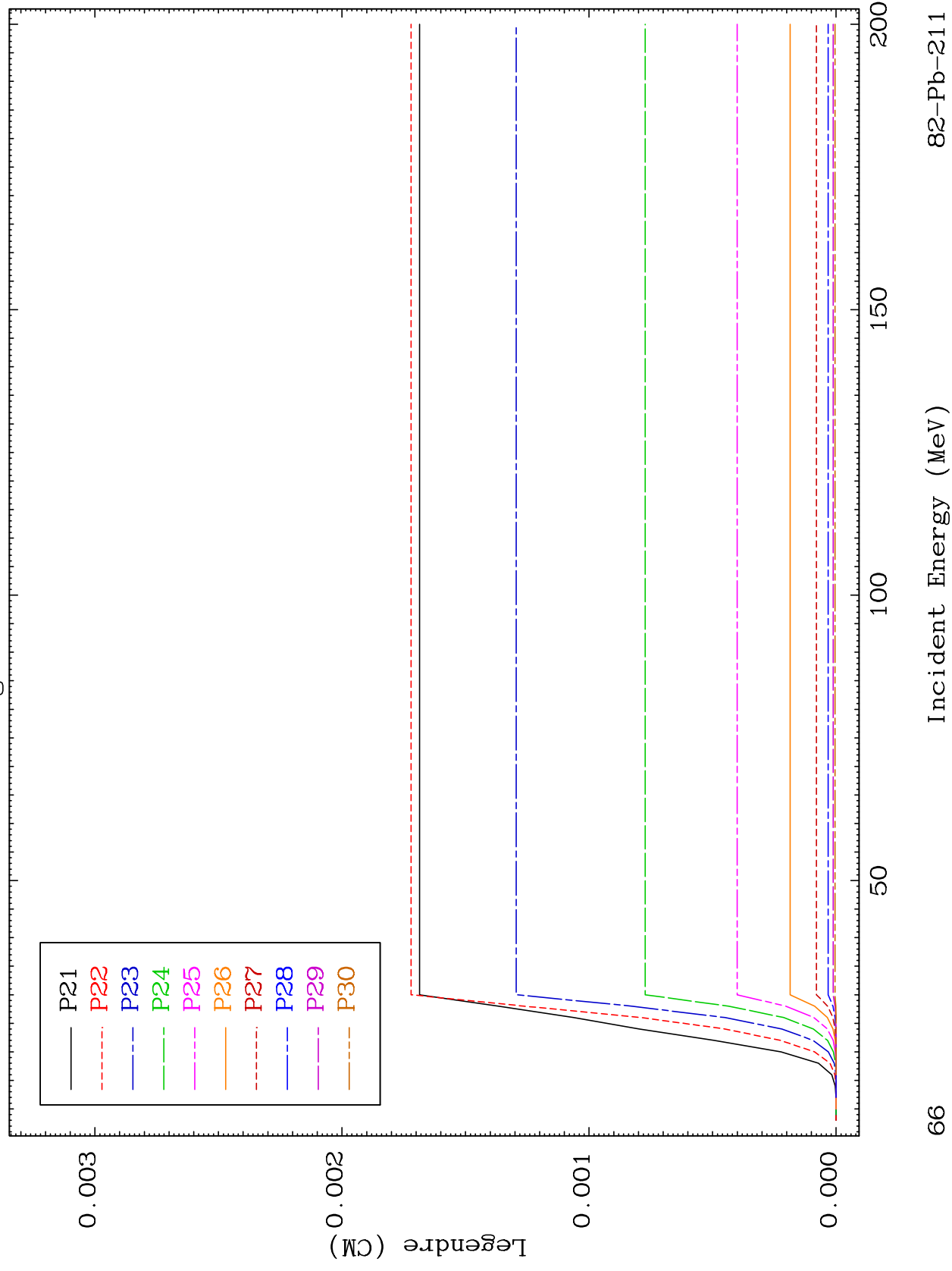


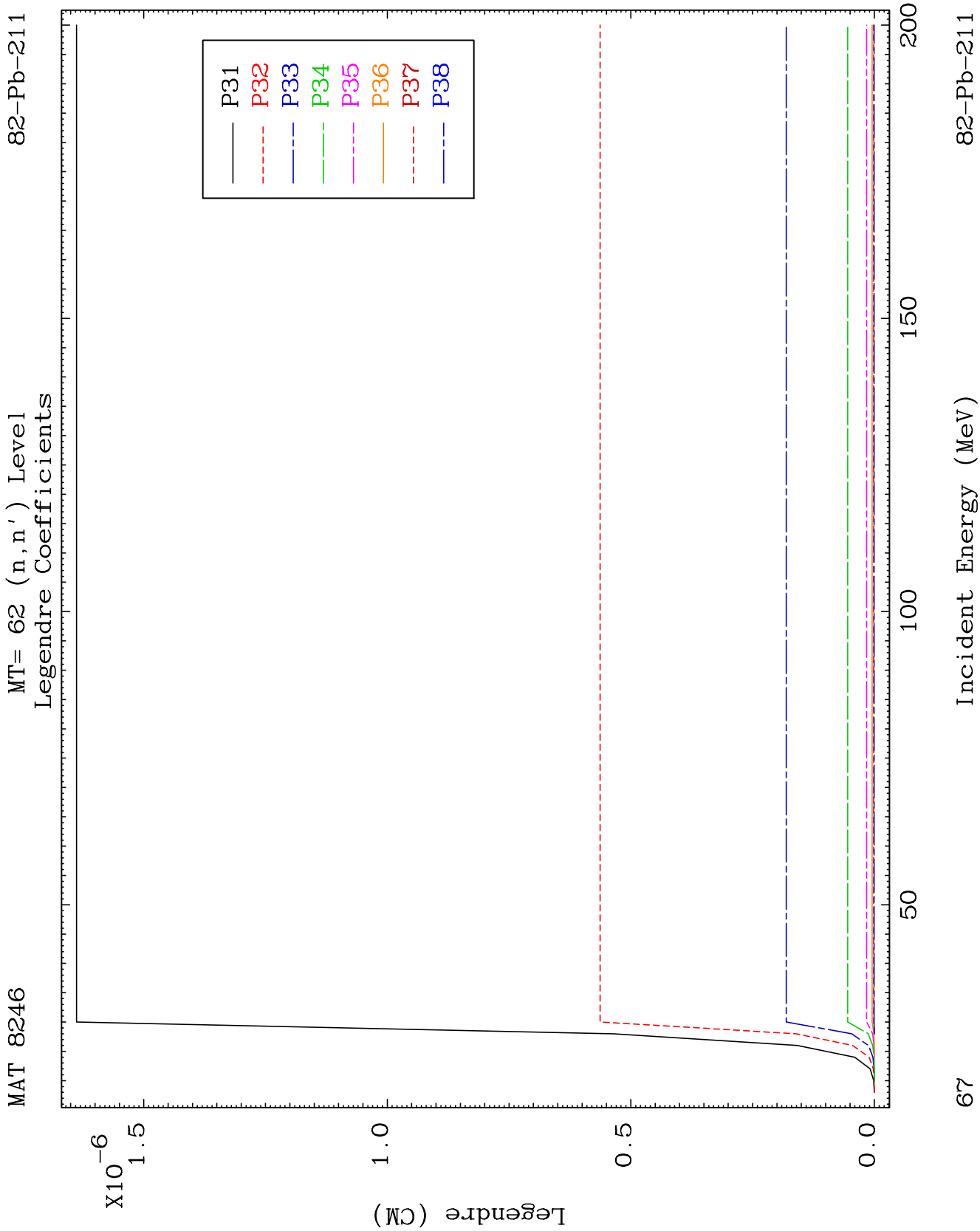


MAT 8246

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

82-Pb-211

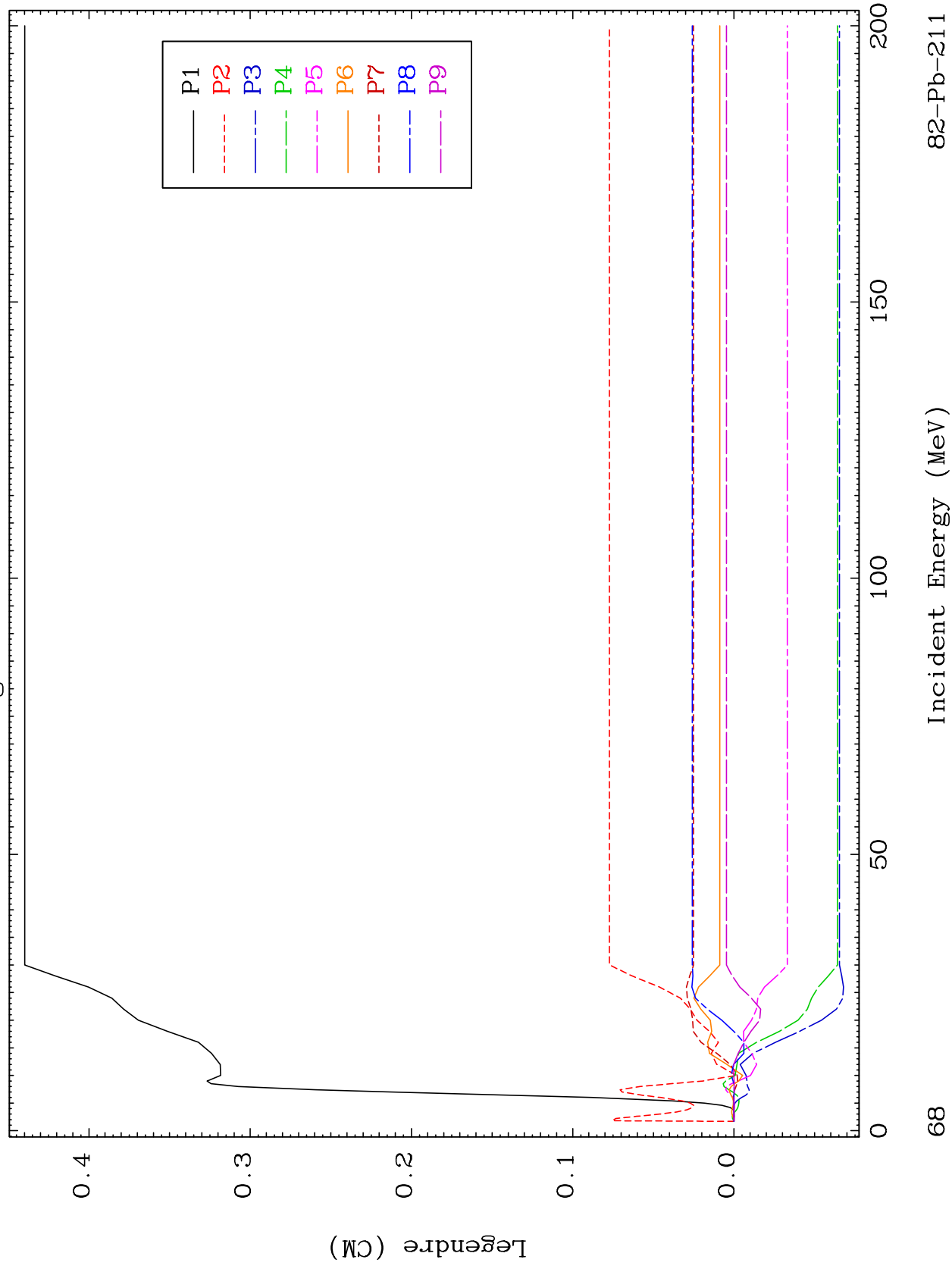


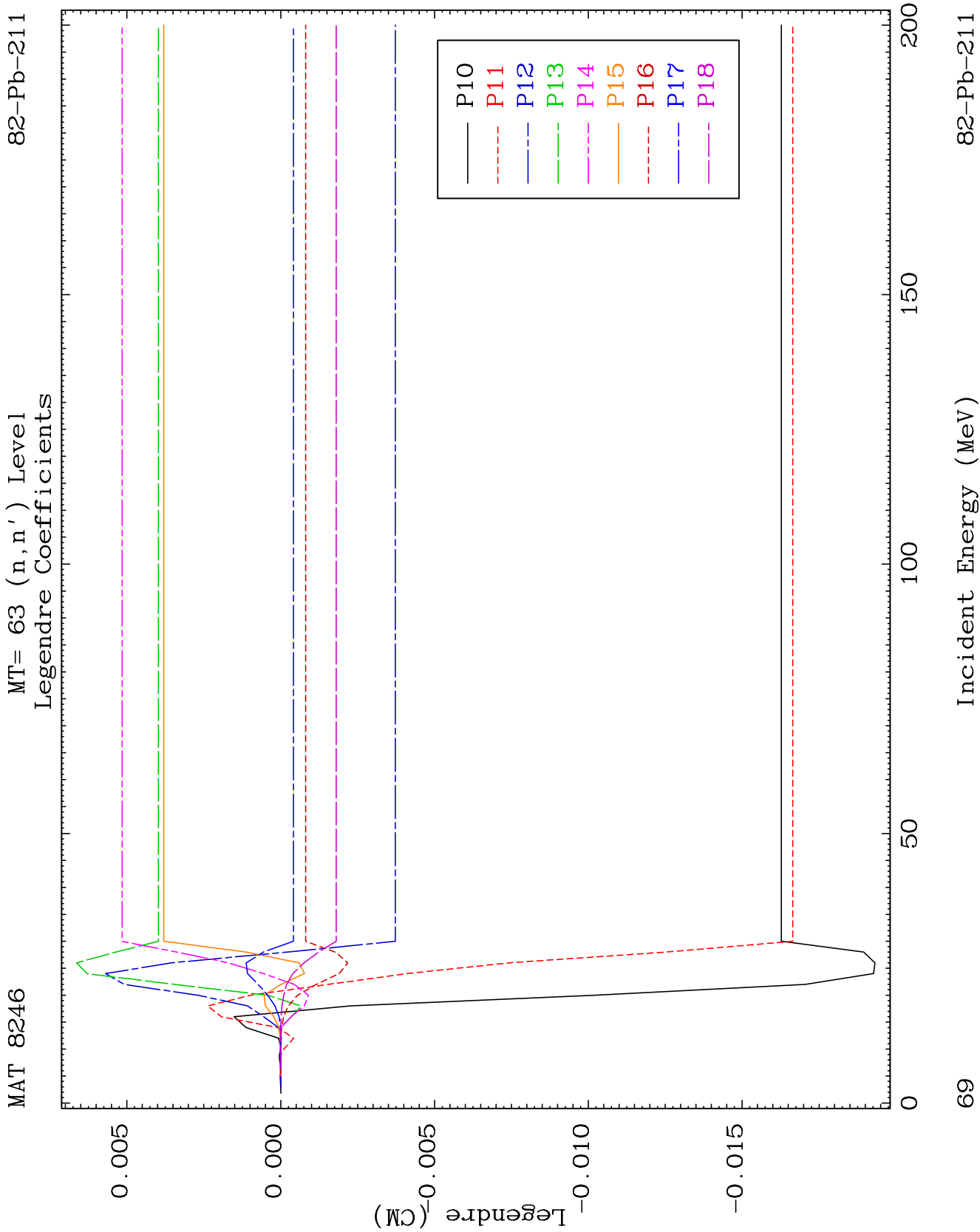


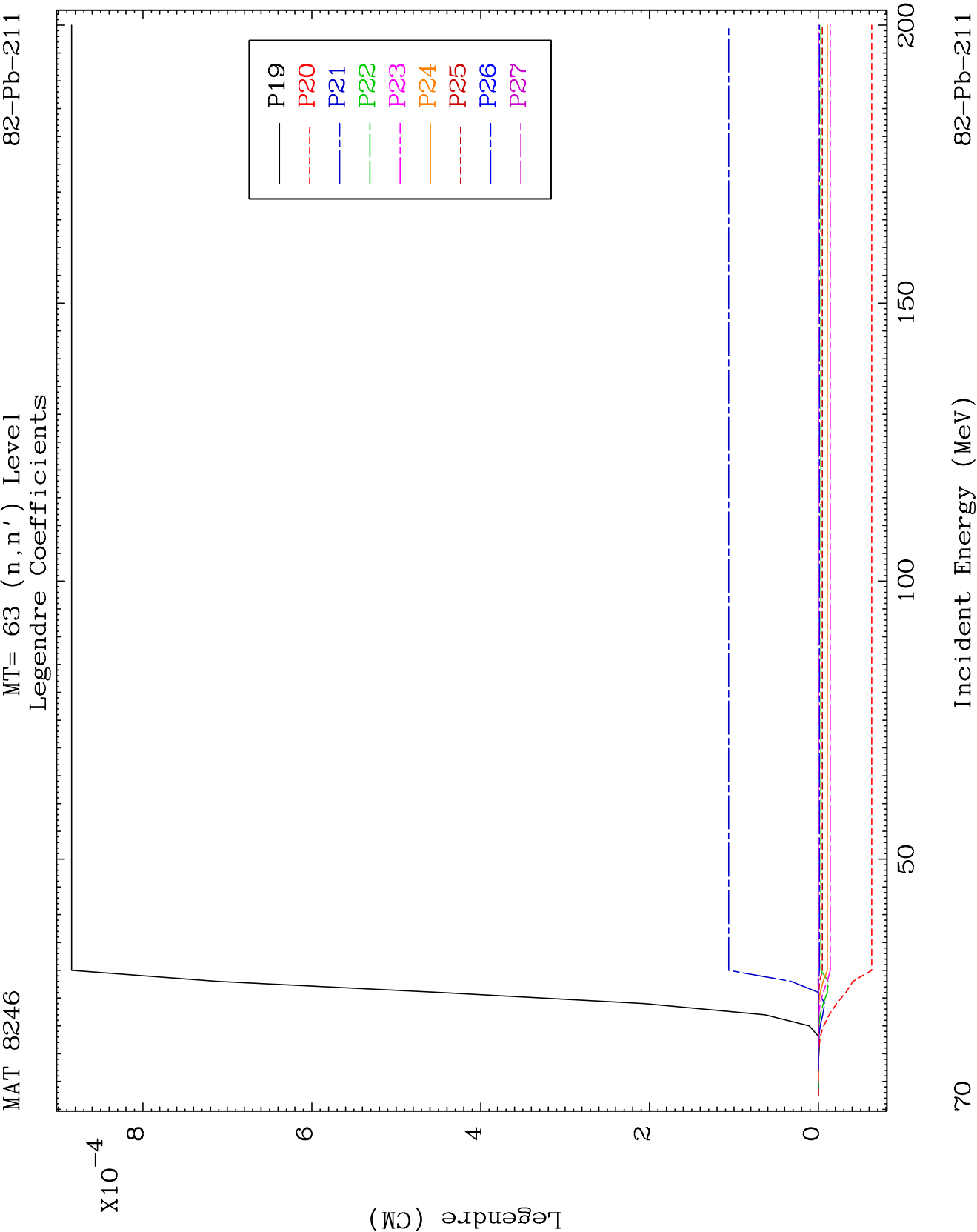
MAT 8246

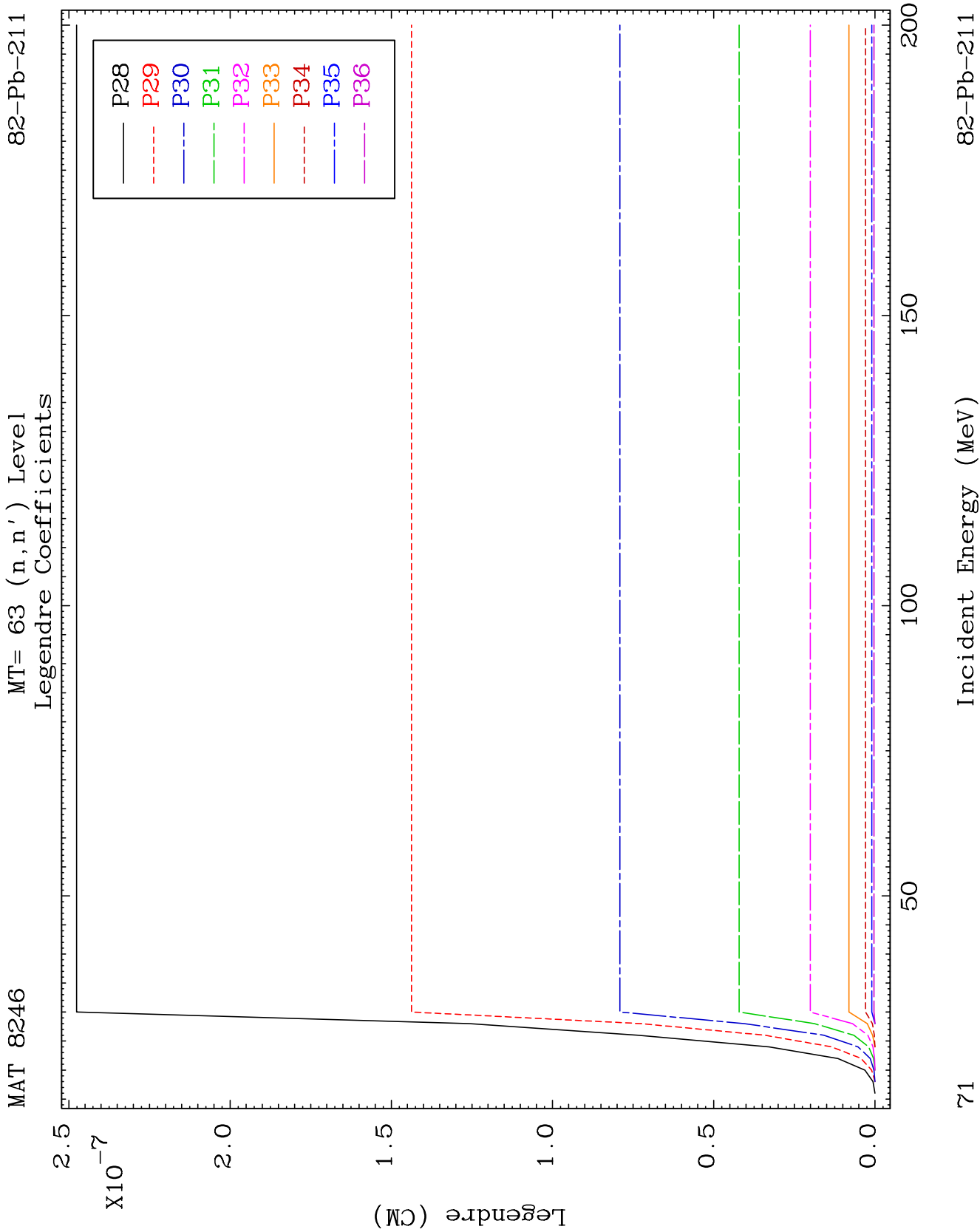
MT= 63 (n, n') Level
Legendre Coefficients

82-Pb-211





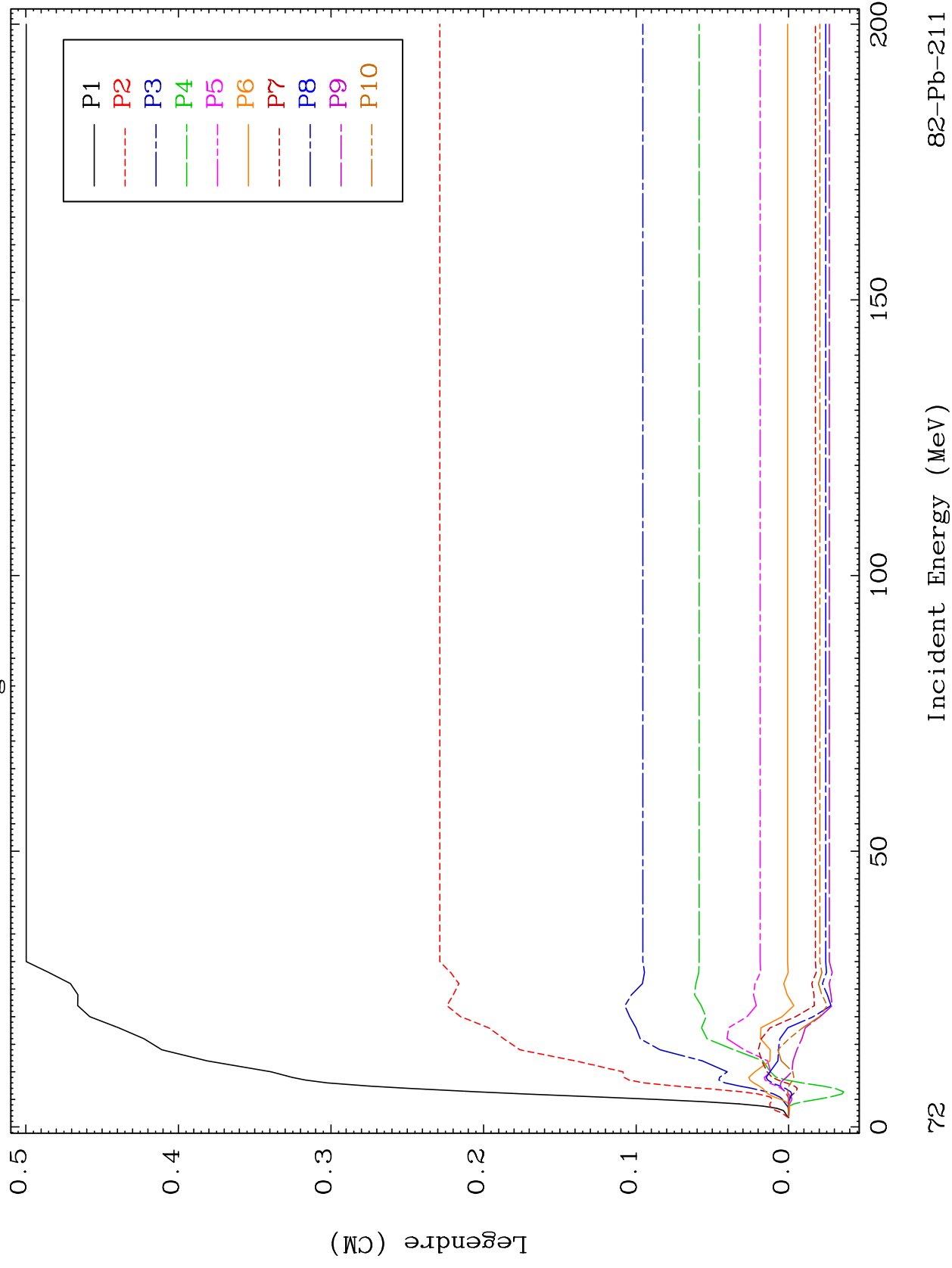


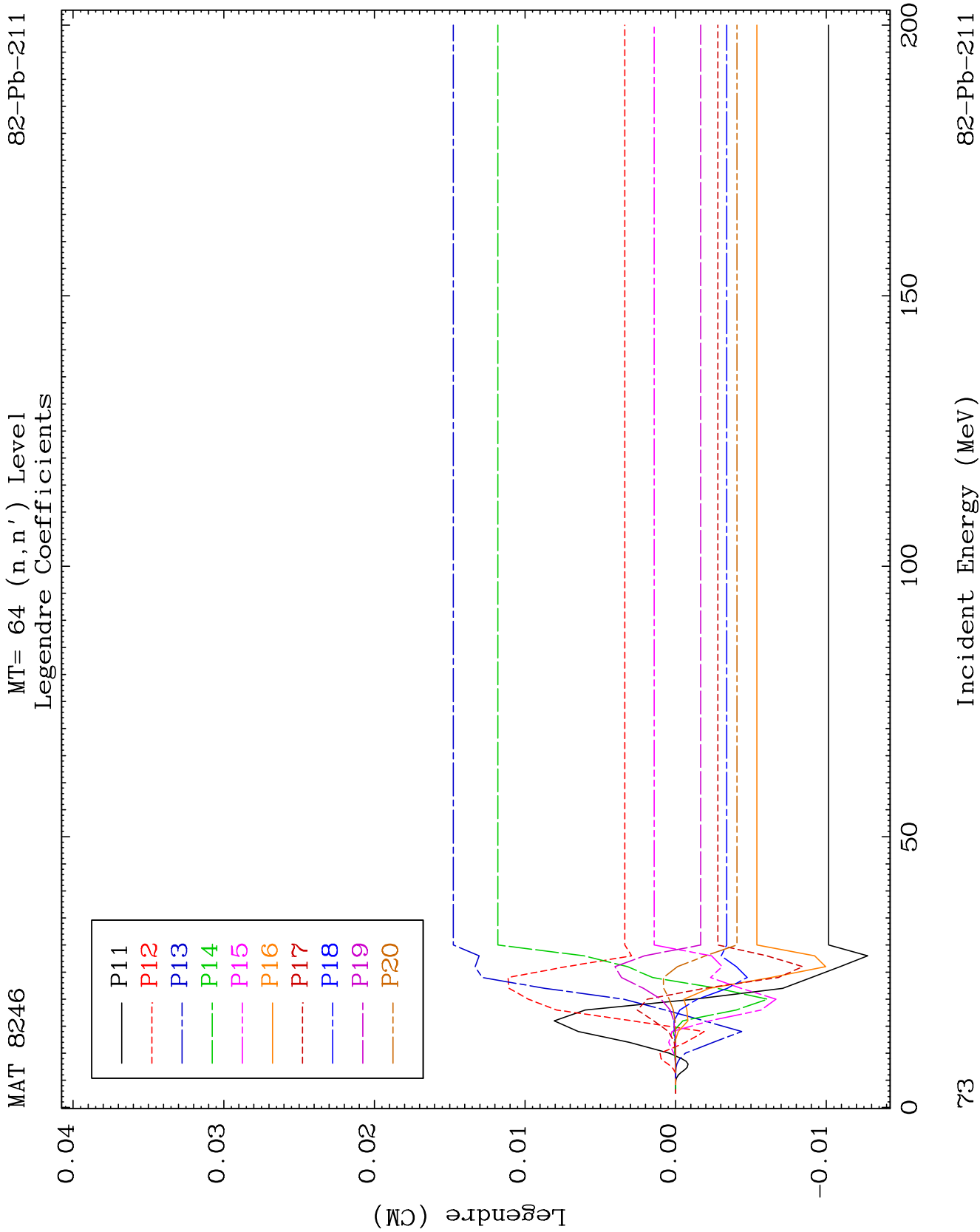


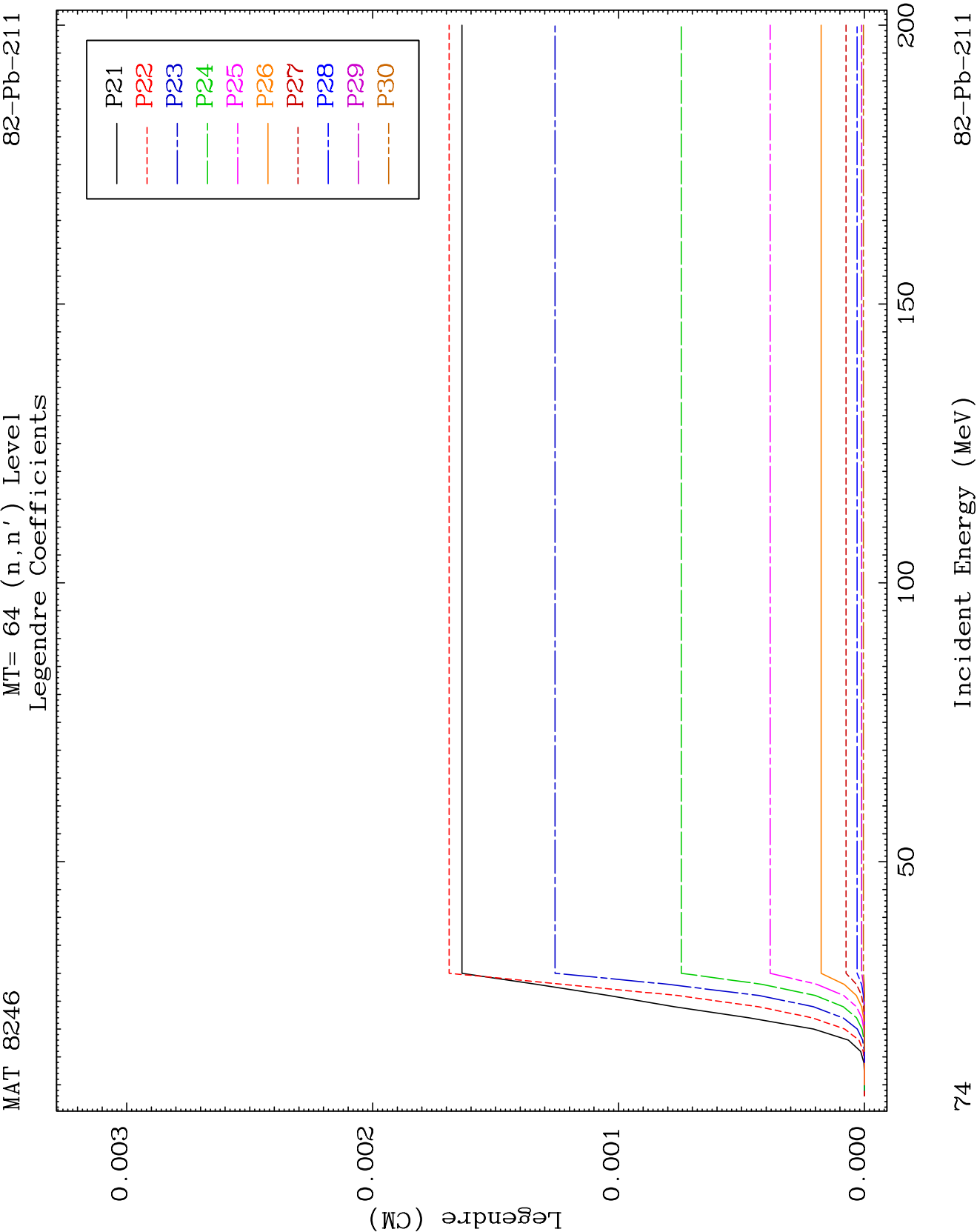
MAT 8246

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

82-Pb-211



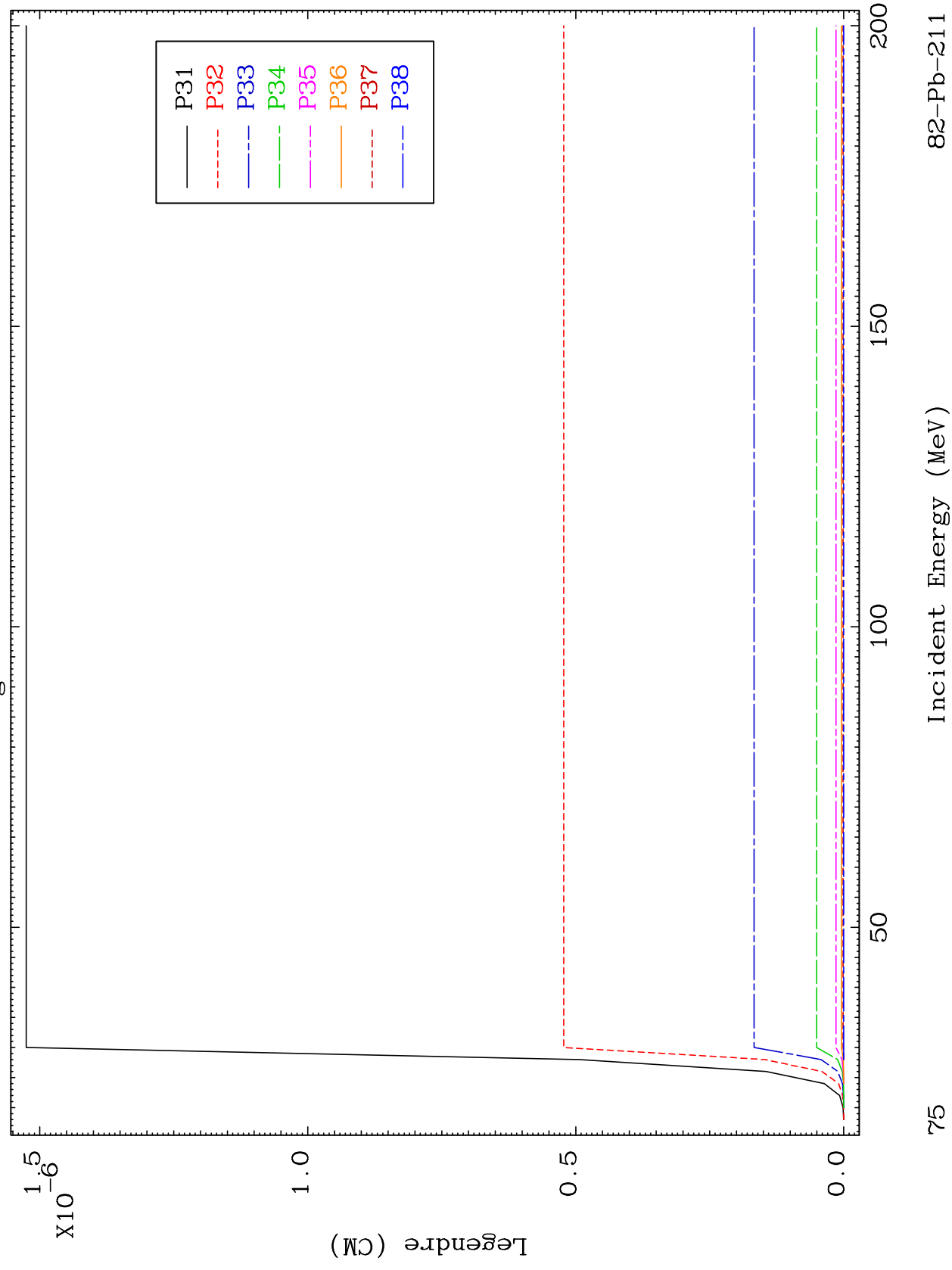


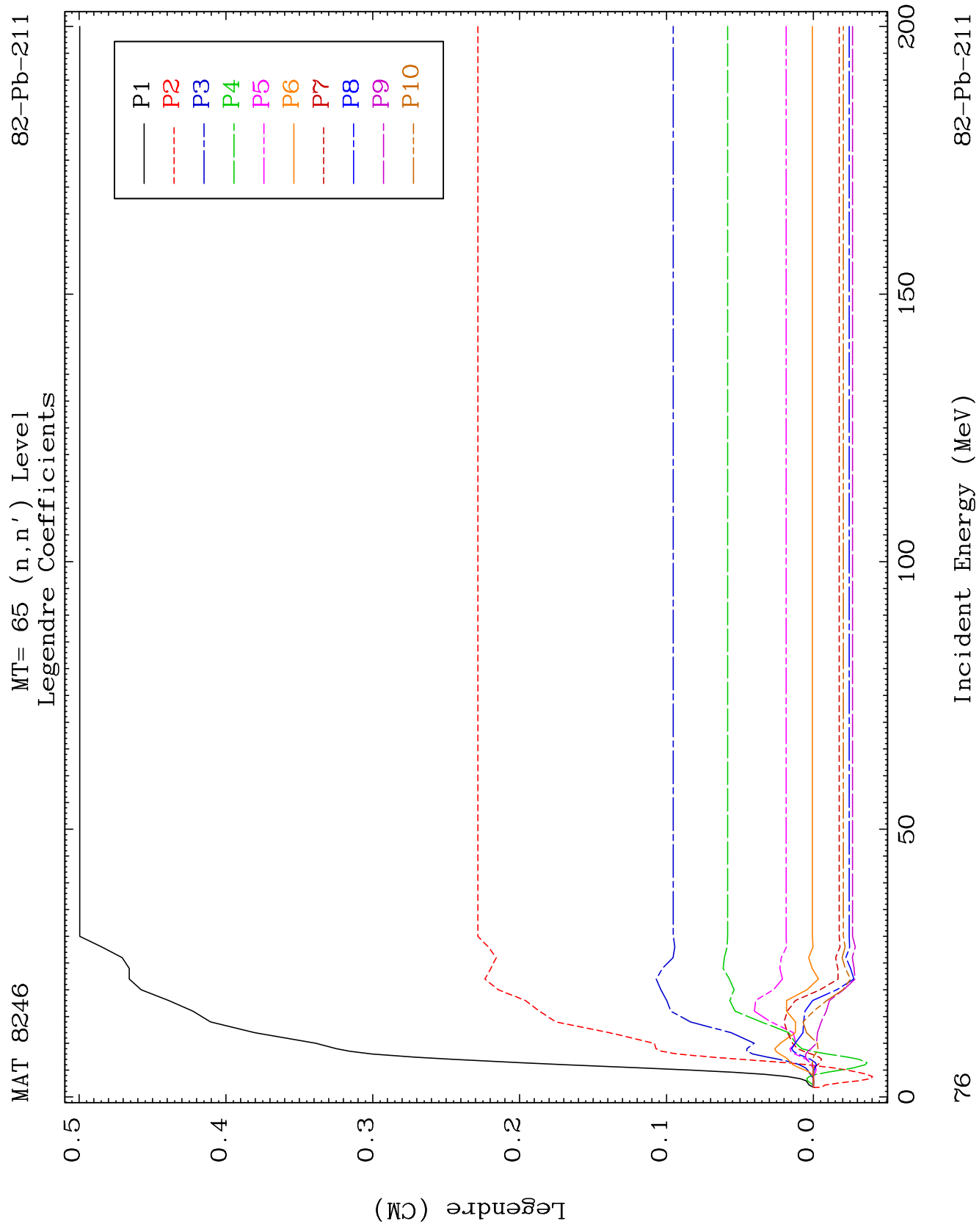


MAT 8246

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

82-Pb-211

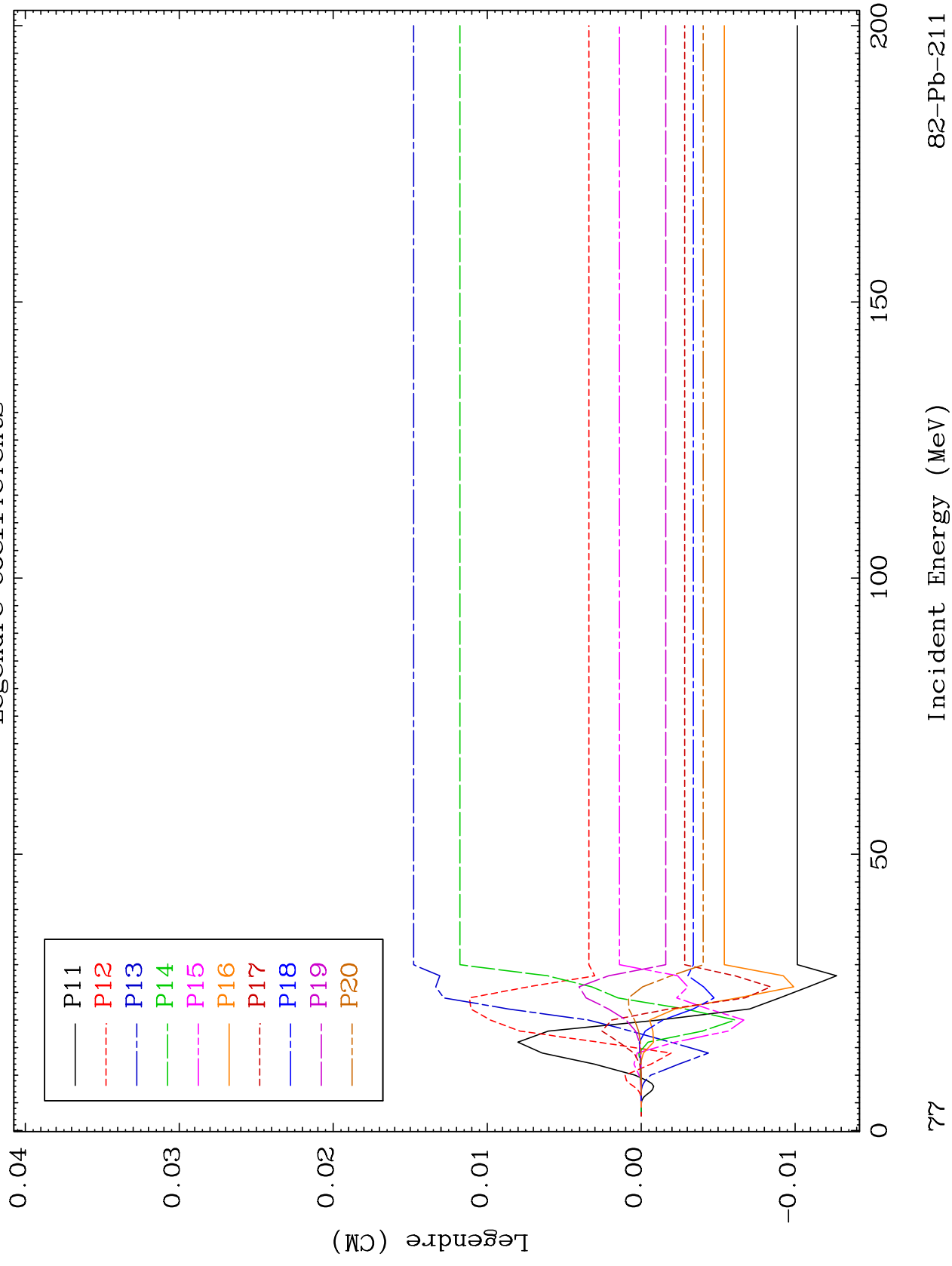




MAT 8246

MT= 65 (n, n') Level
Legendre Coefficients

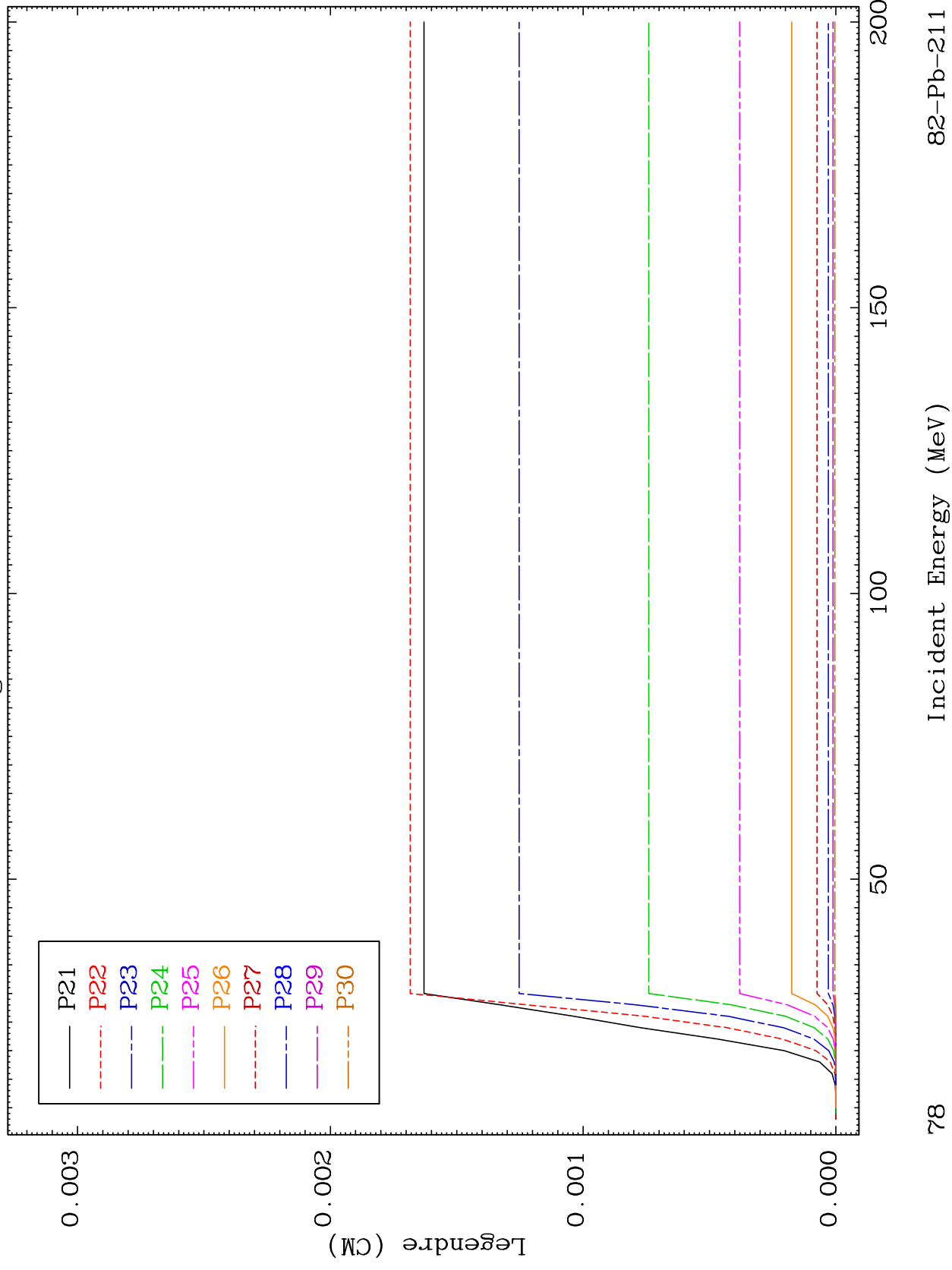
82-Pb-211



MAT 8246

MT= 65 (n, n') Level
Legendre Coefficients

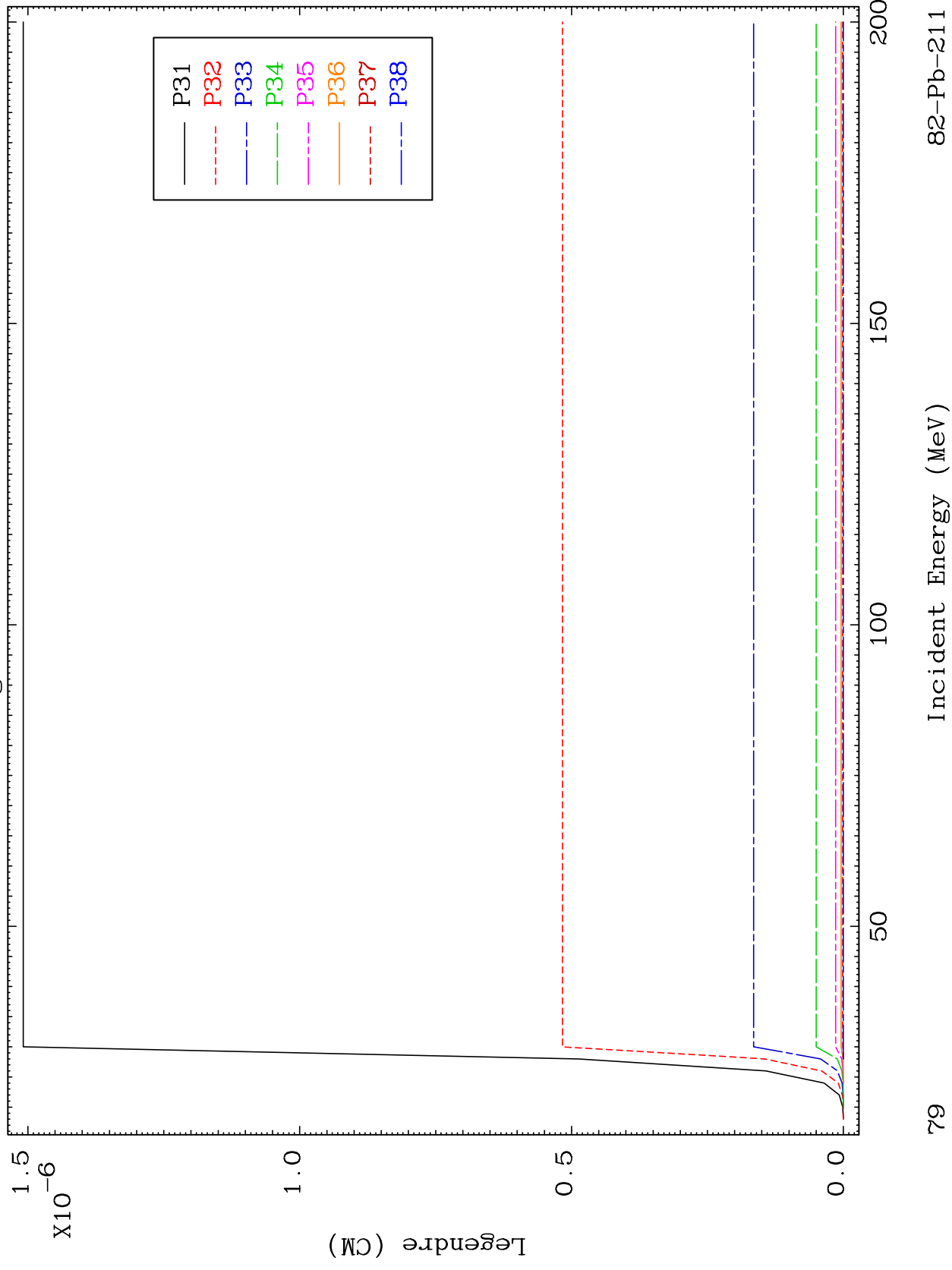
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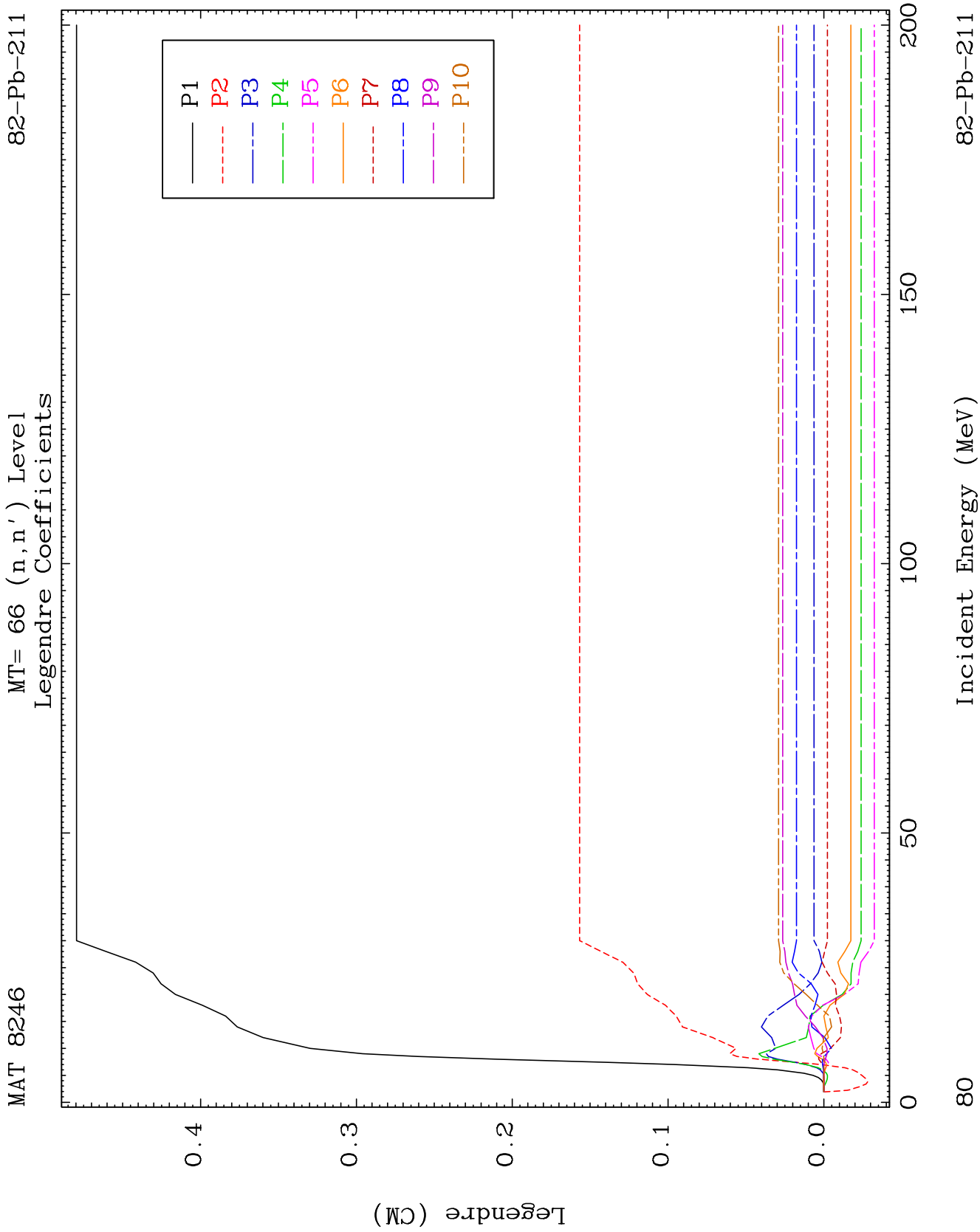


MAT 8246

MT= 65 (n, n') Level
Legendre Coefficients

82-Pb-211

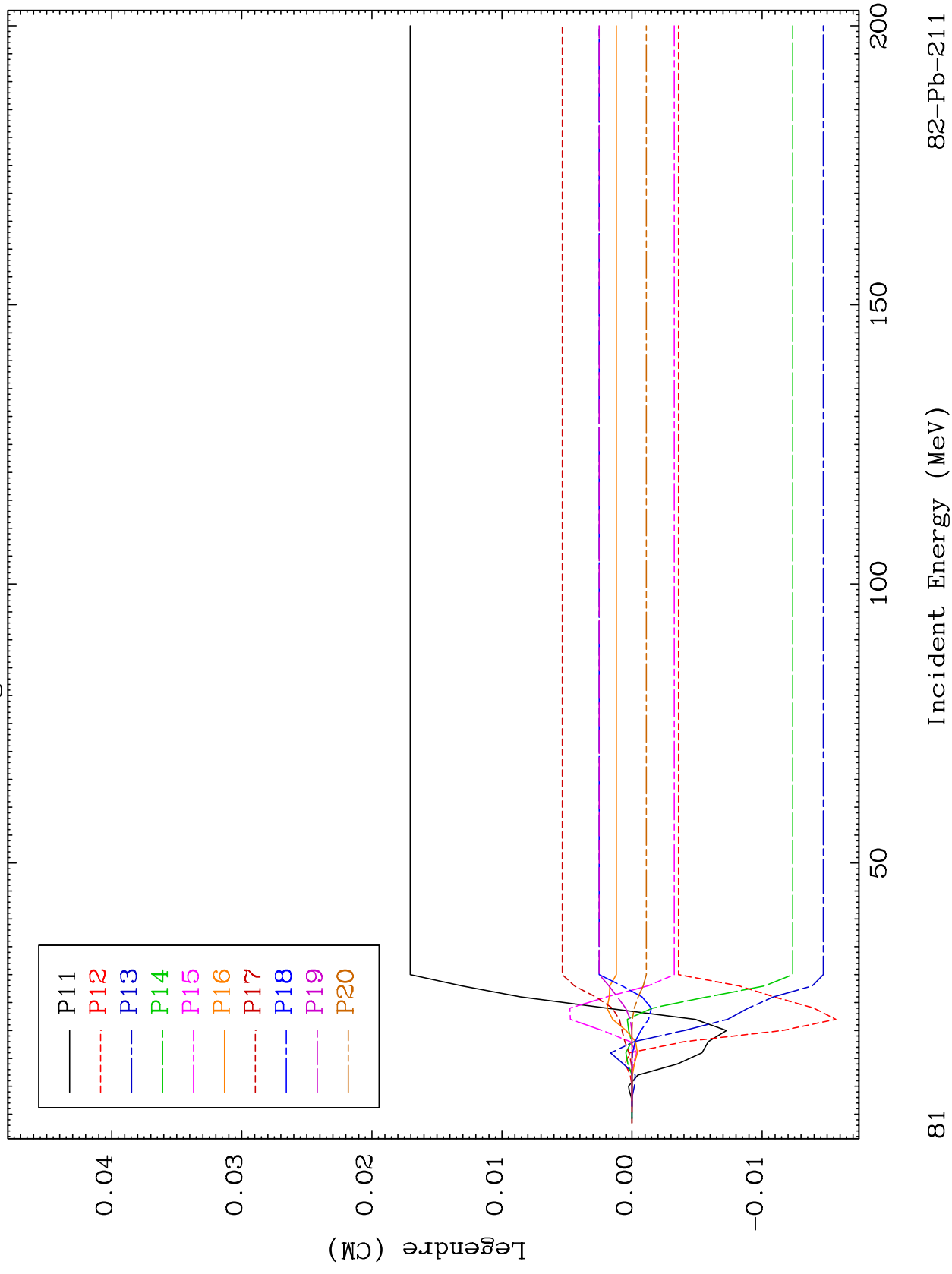




MAT 8246

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

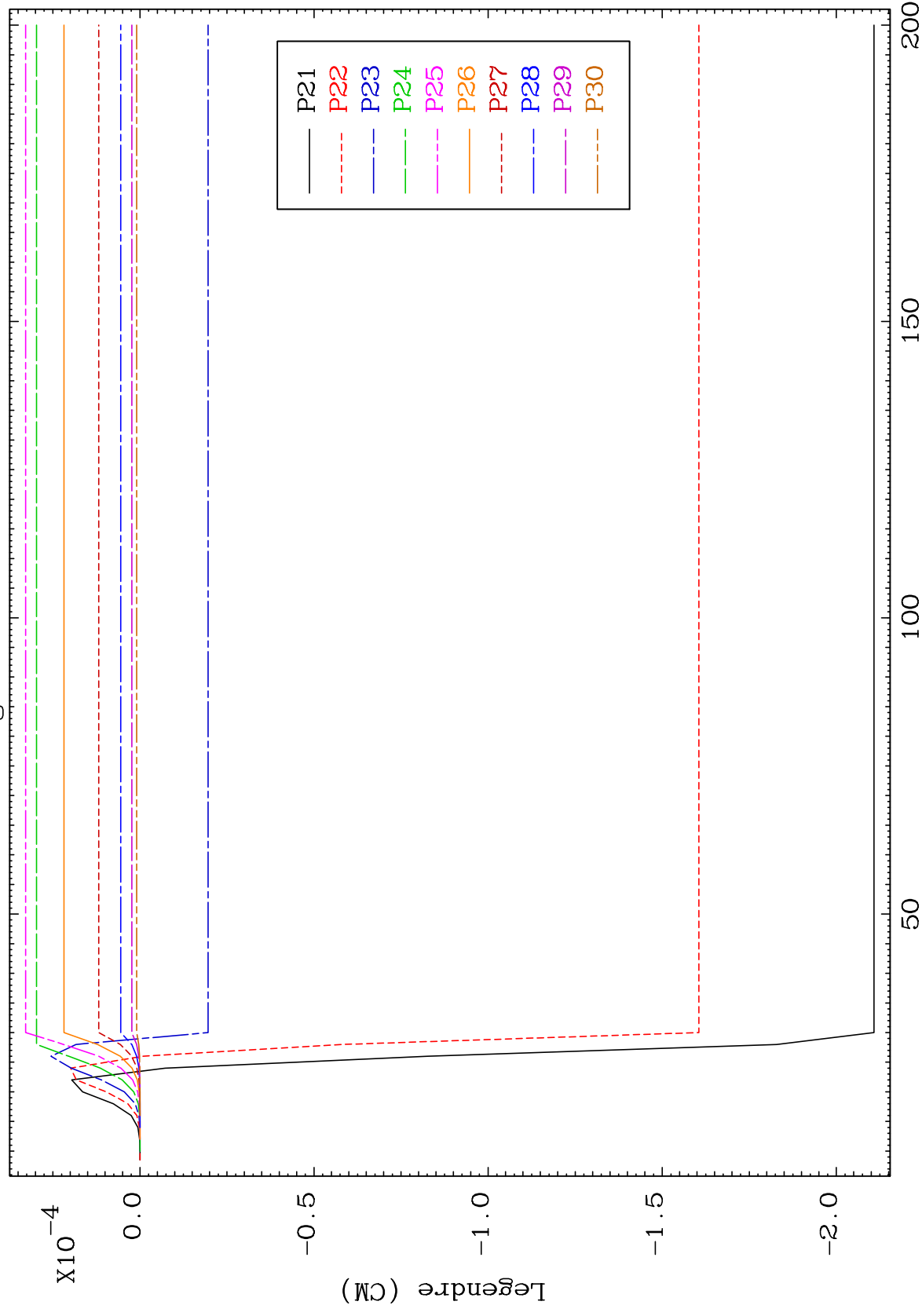
82-Pb-211



MAT 8246

82-Pb-211

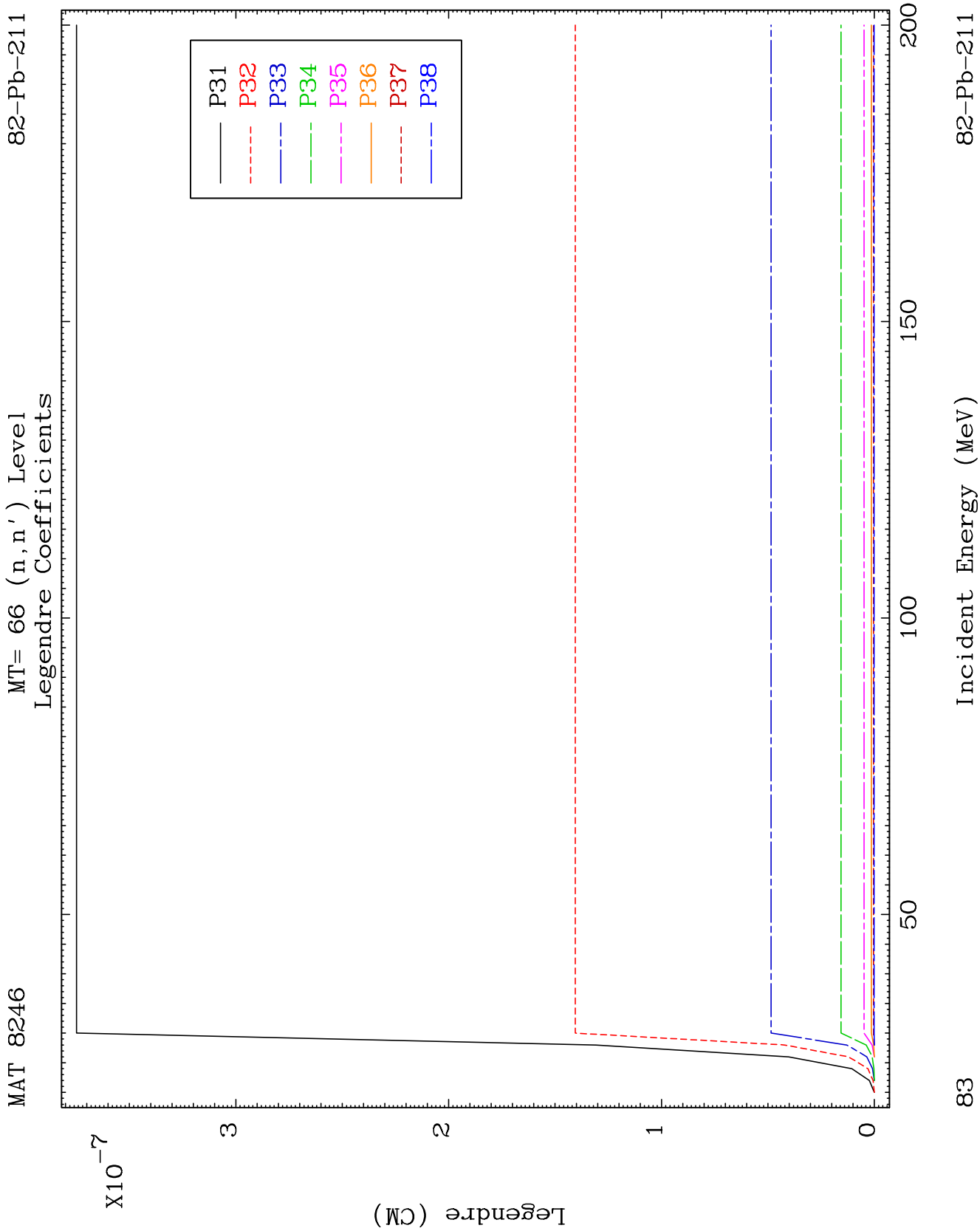
MT= 66 (n, n') Level
Legendre Coefficients

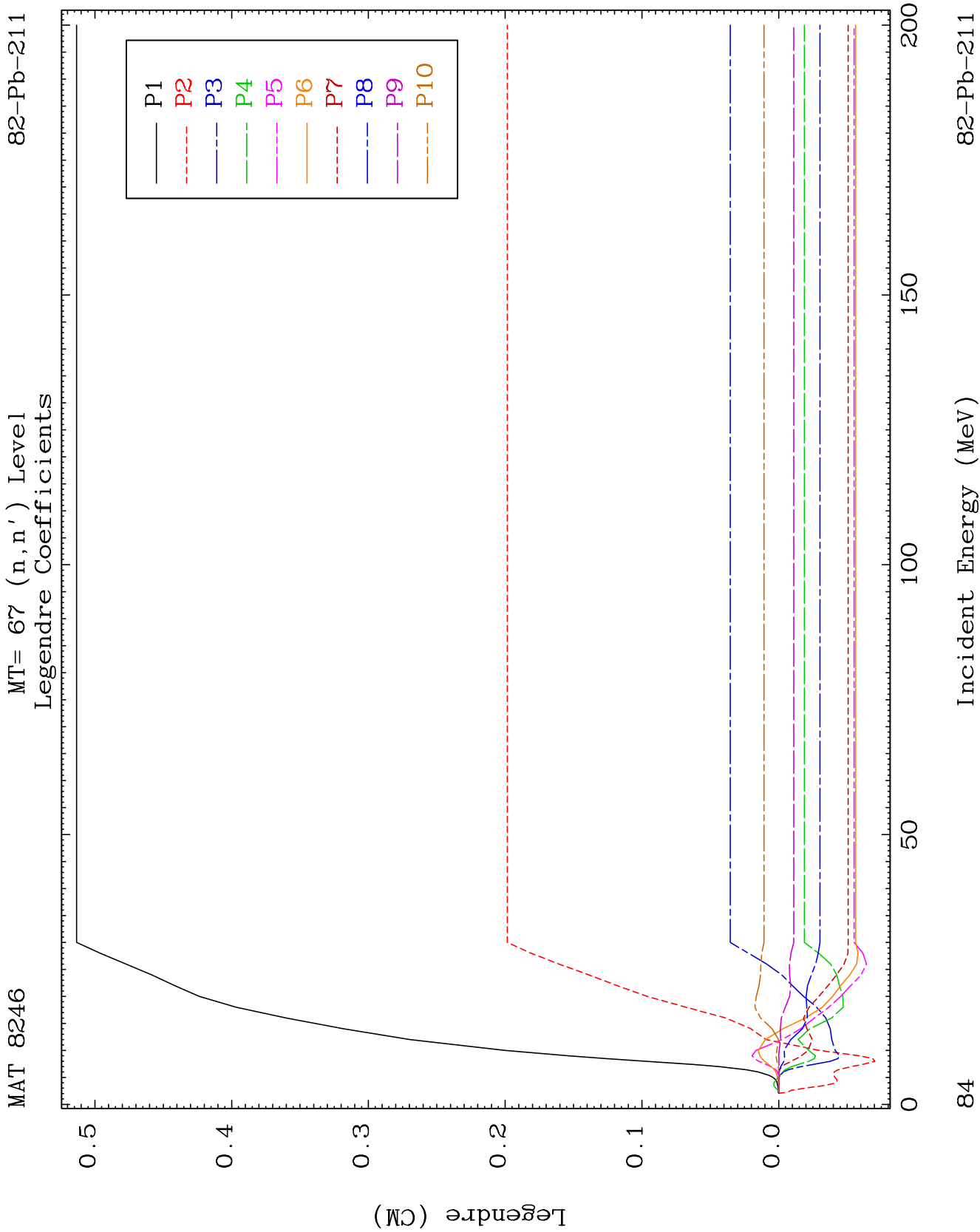


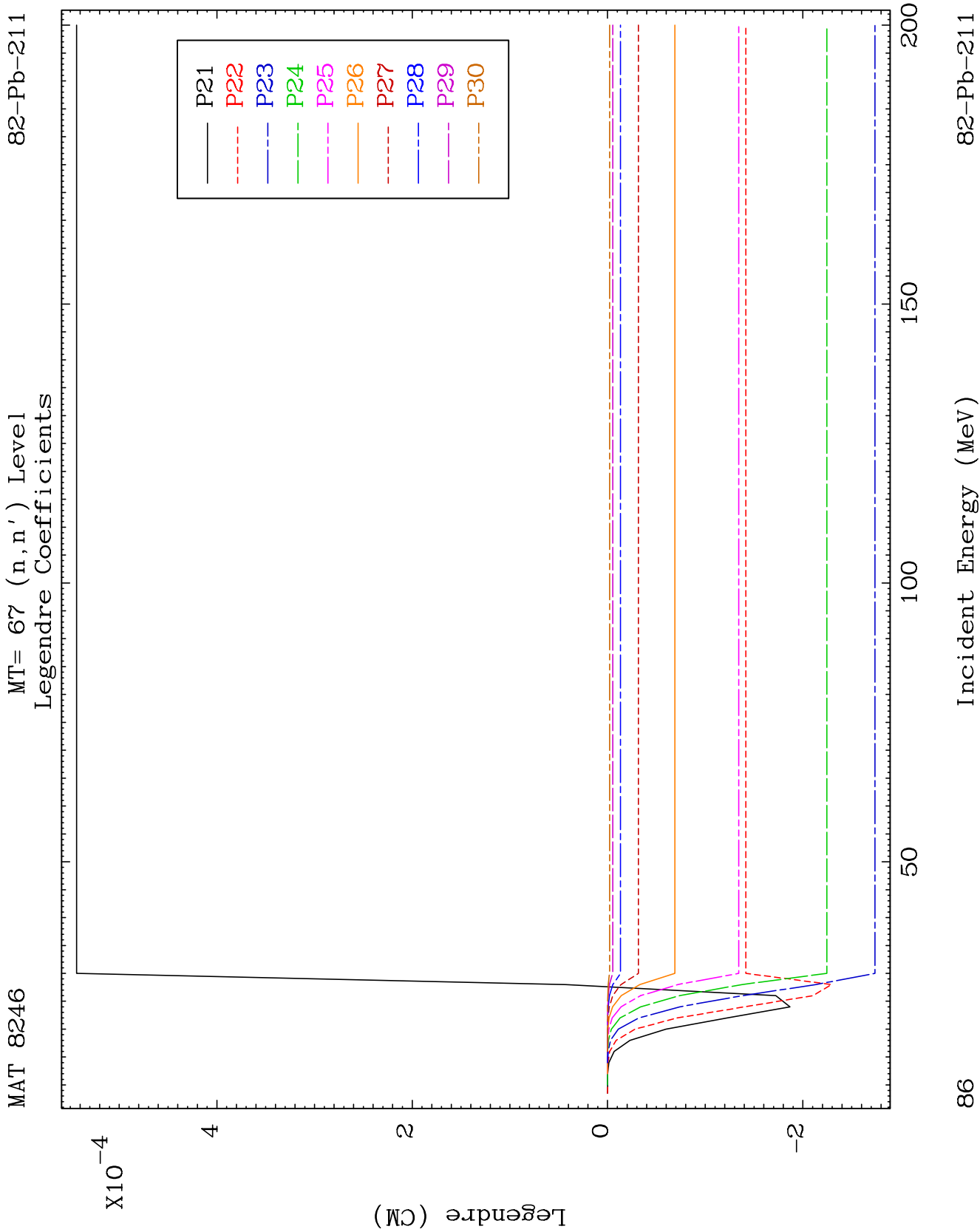
28

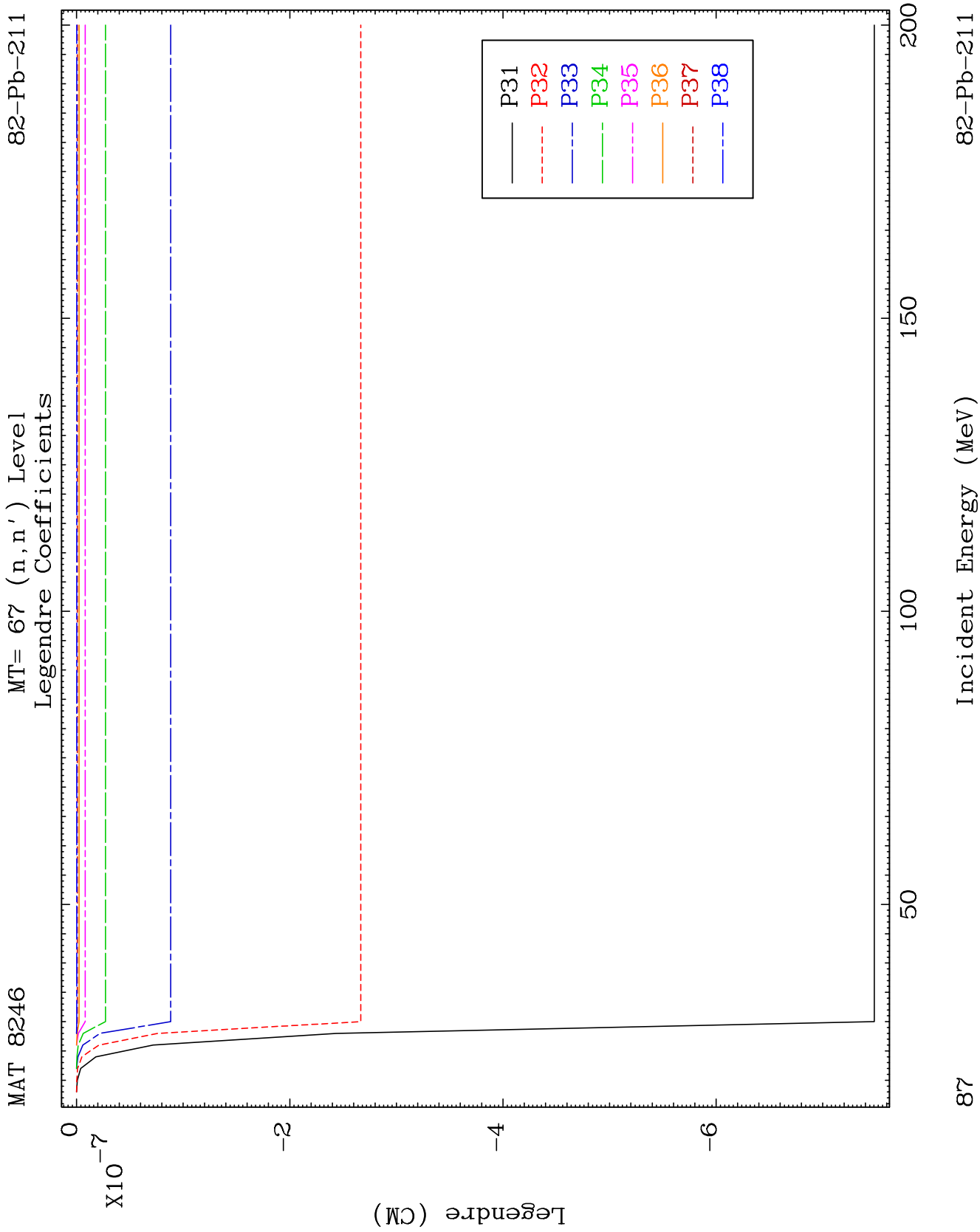
Incident Energy (MeV)

82-Pb-211





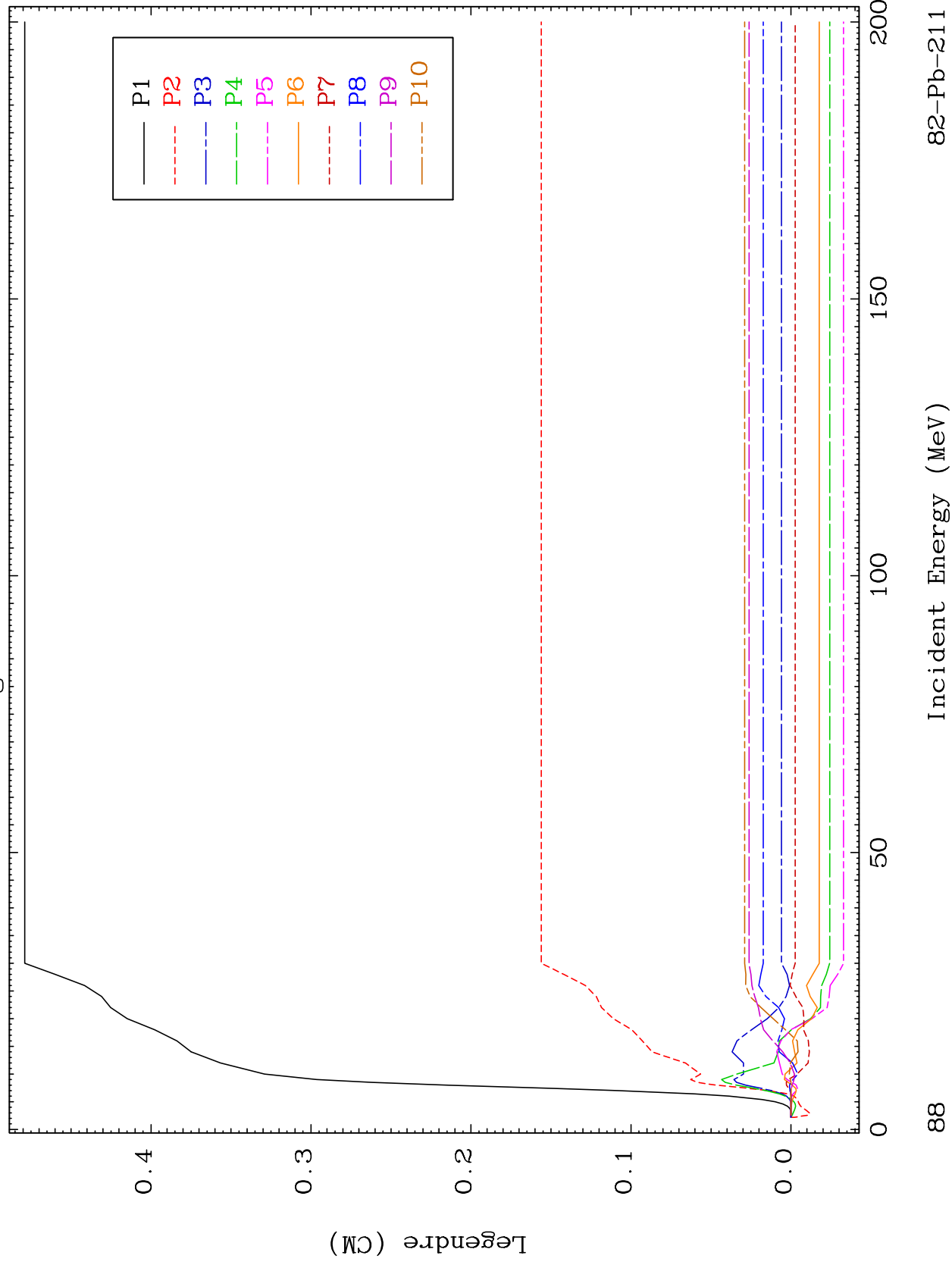




MAT 8246

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

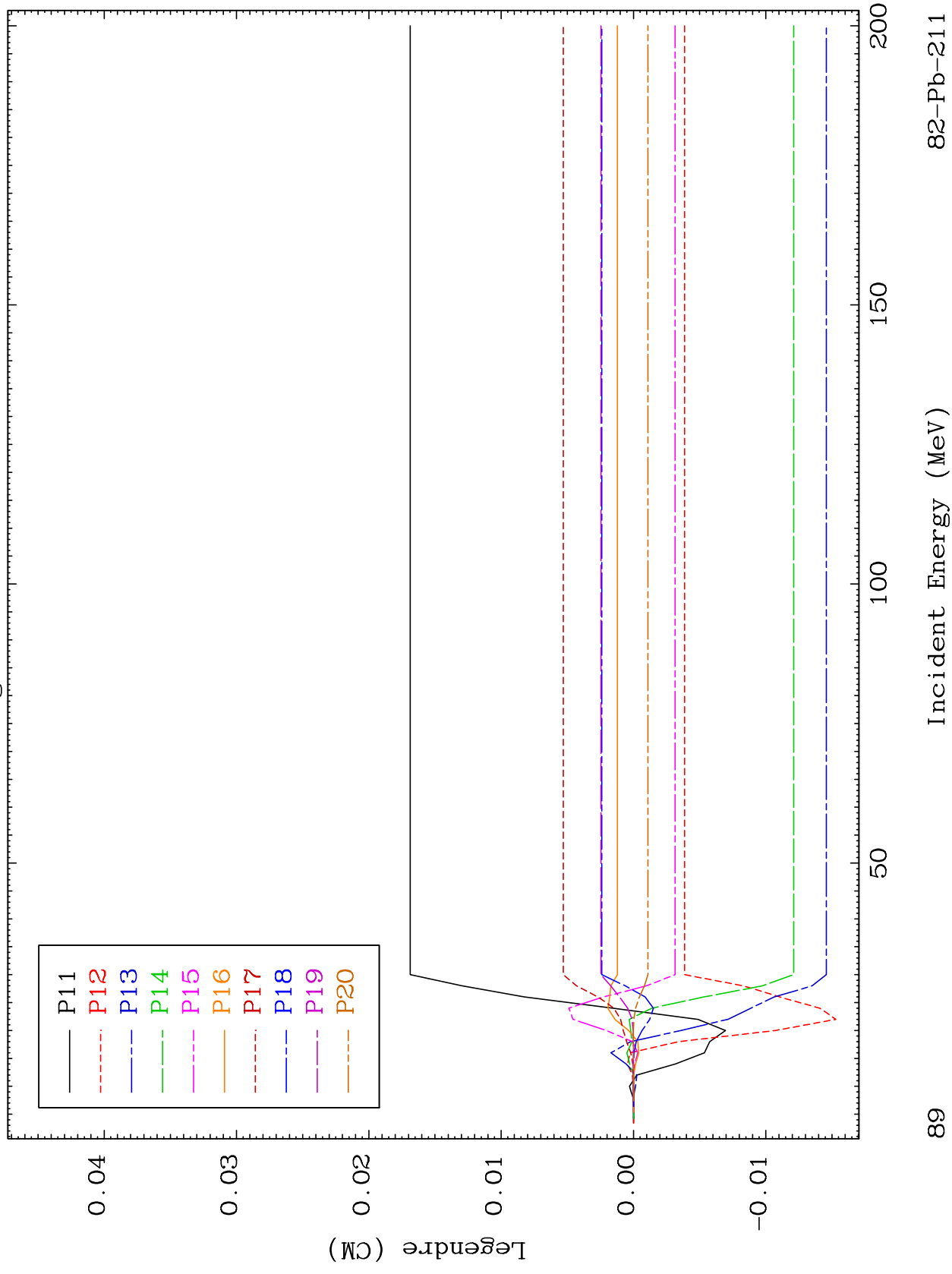
82-Pb-211

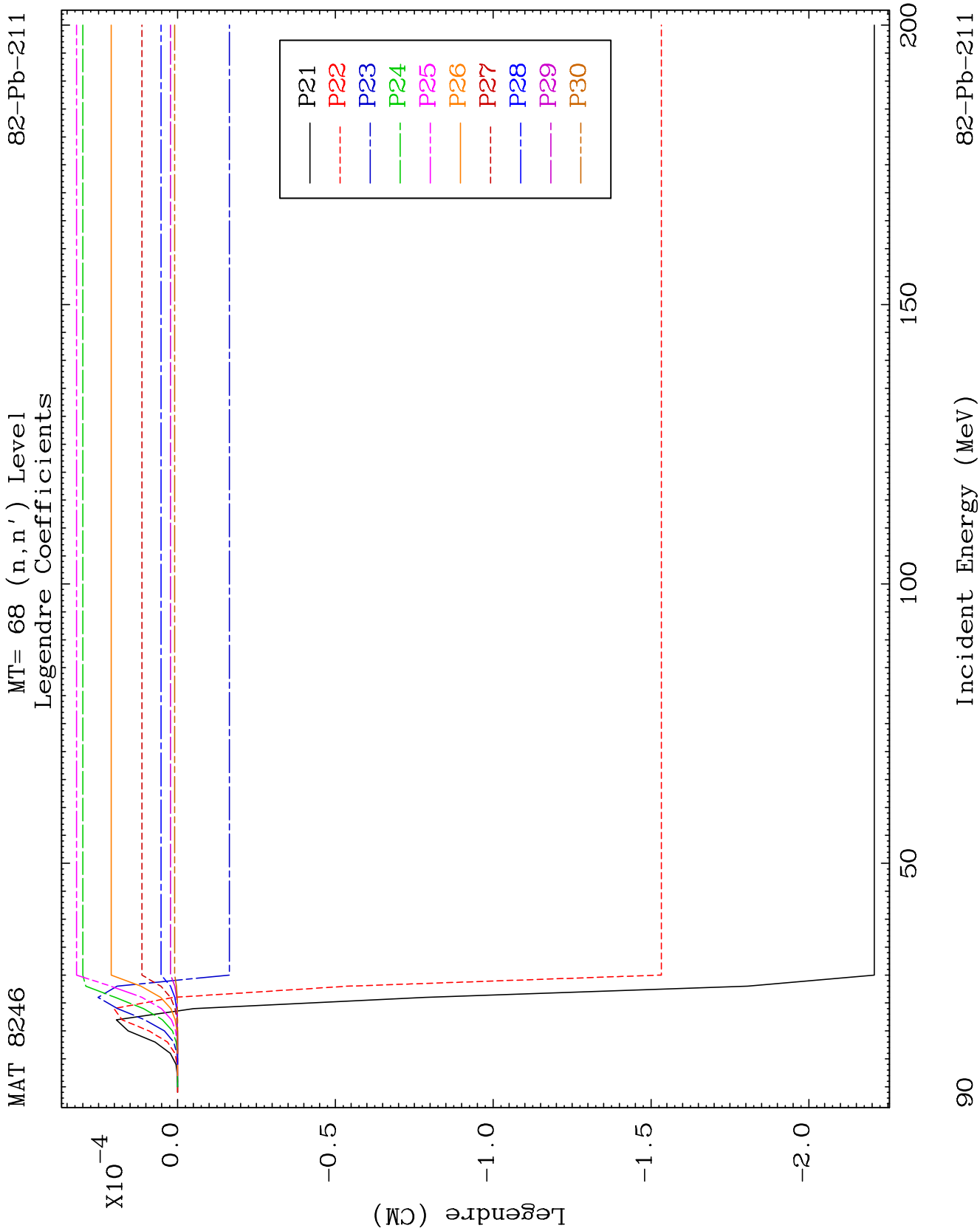


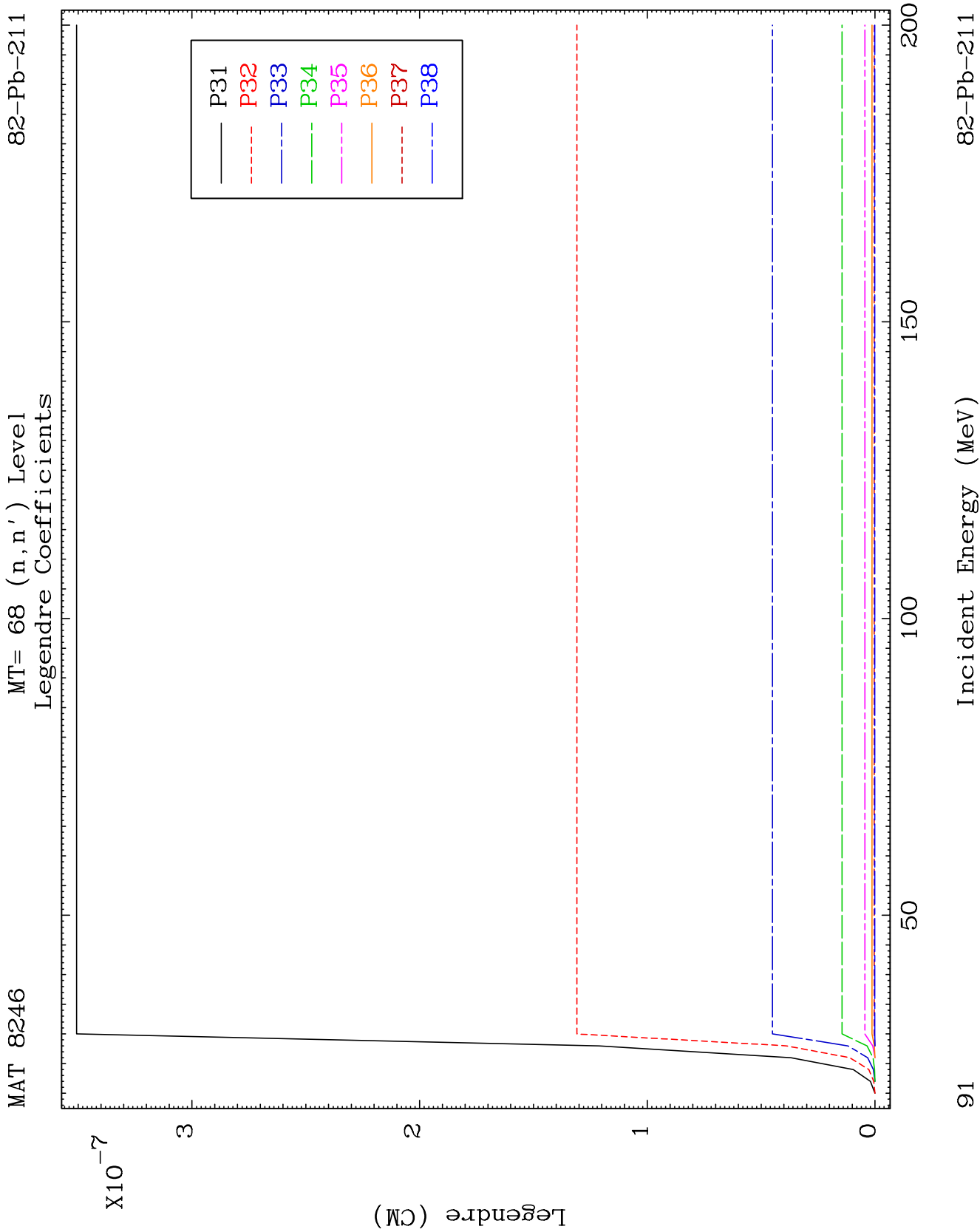
MAT 8246

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

82-Pb-211



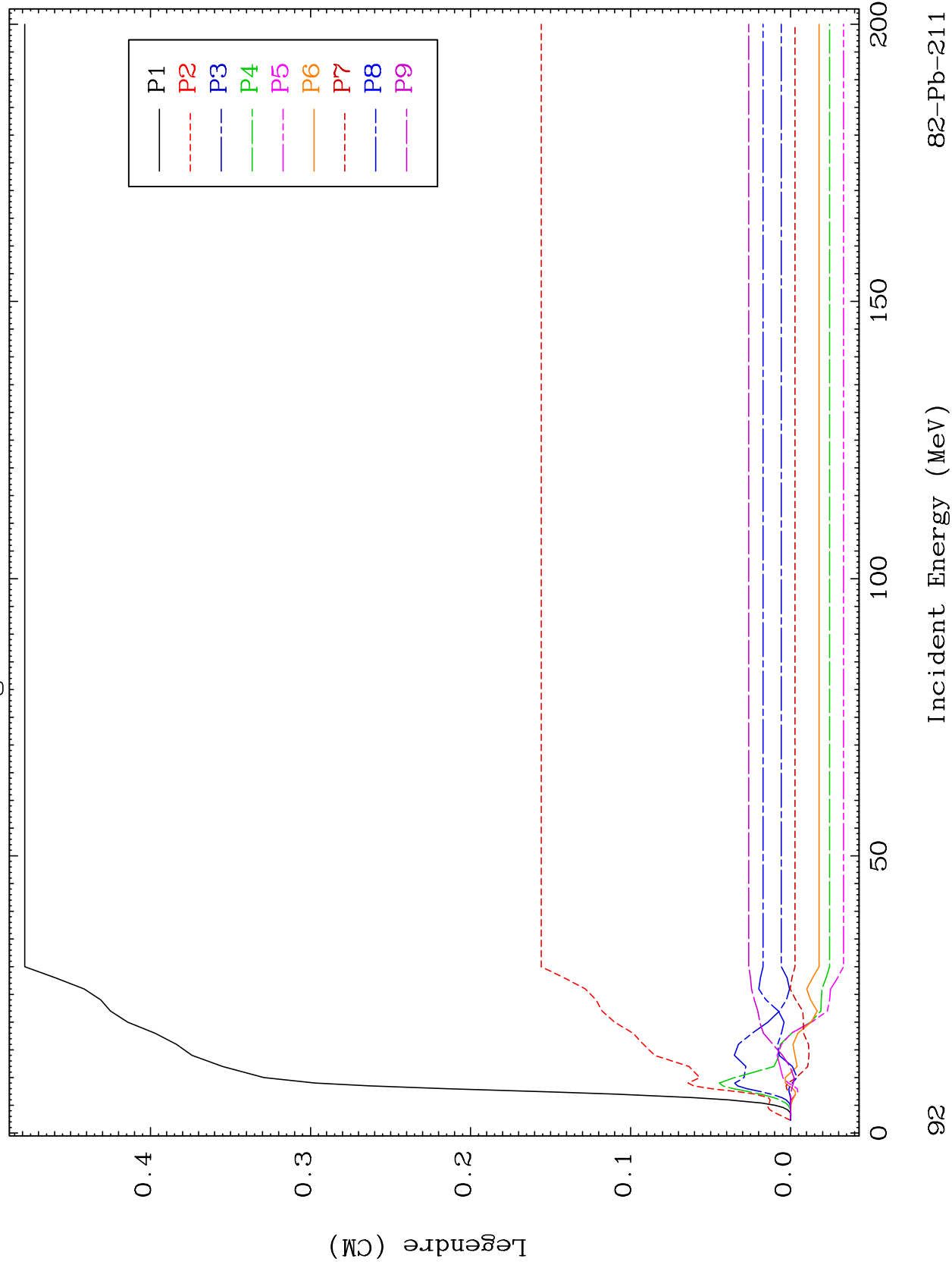




MAT 8246

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

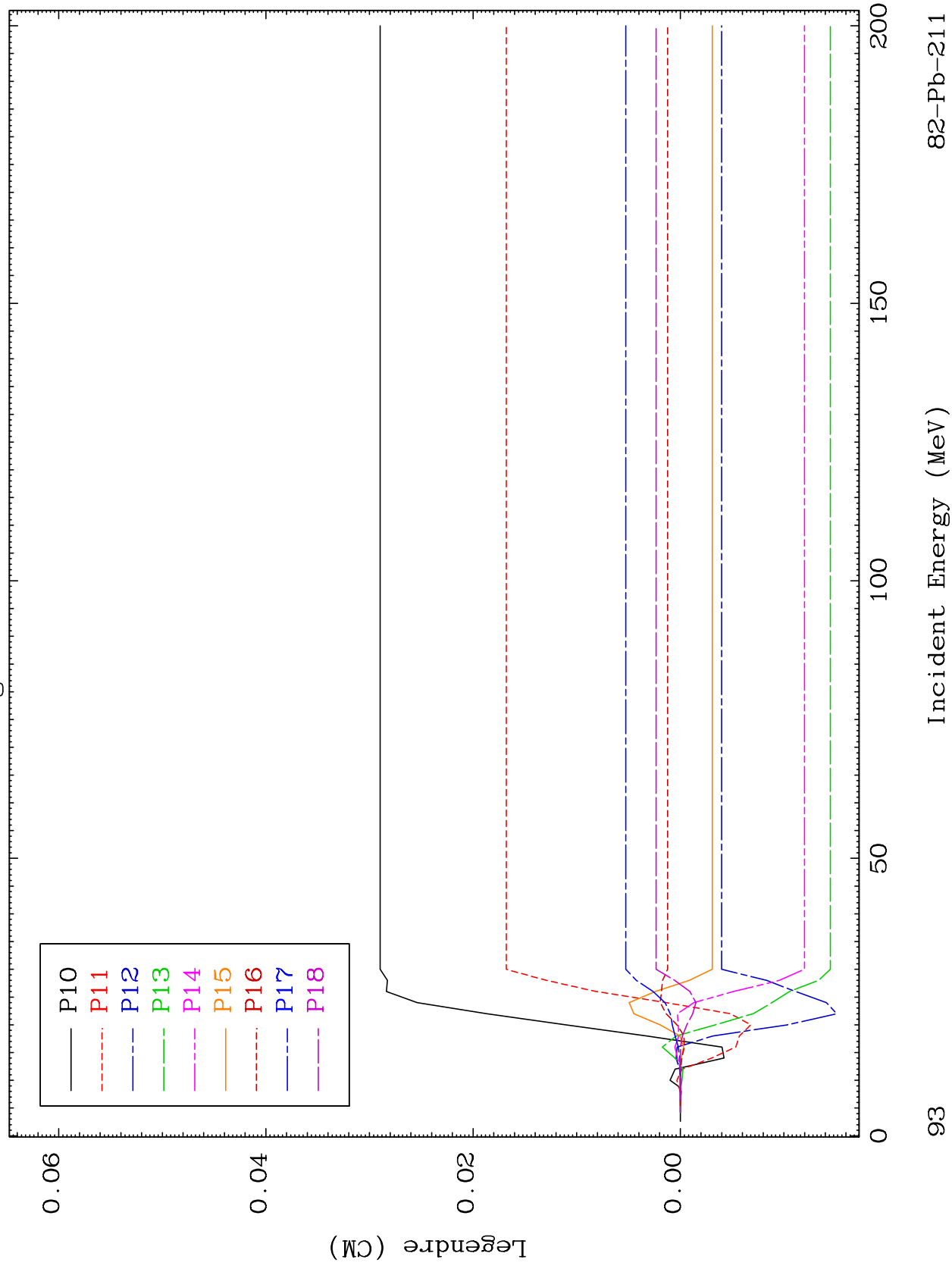
82-Pb-211

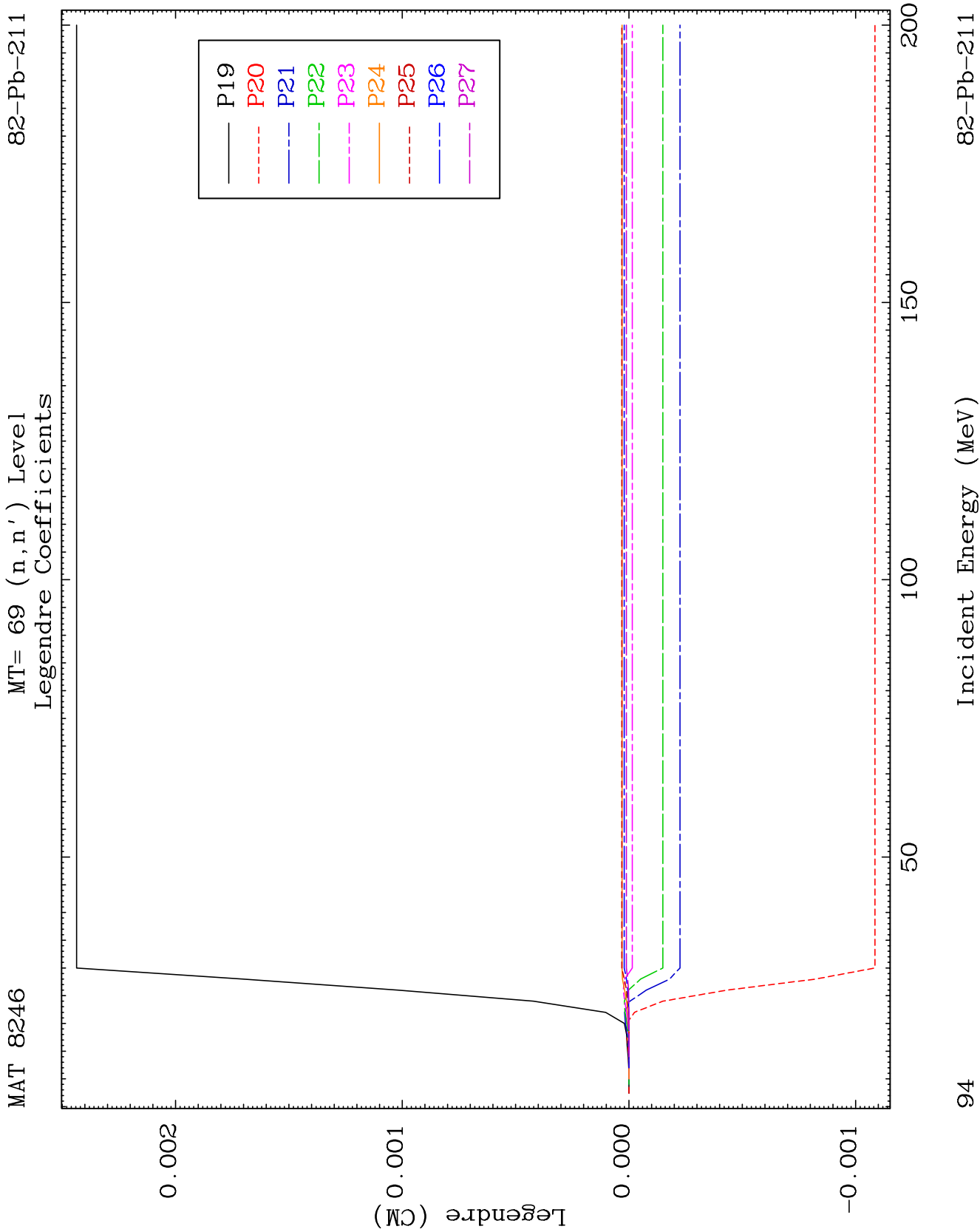


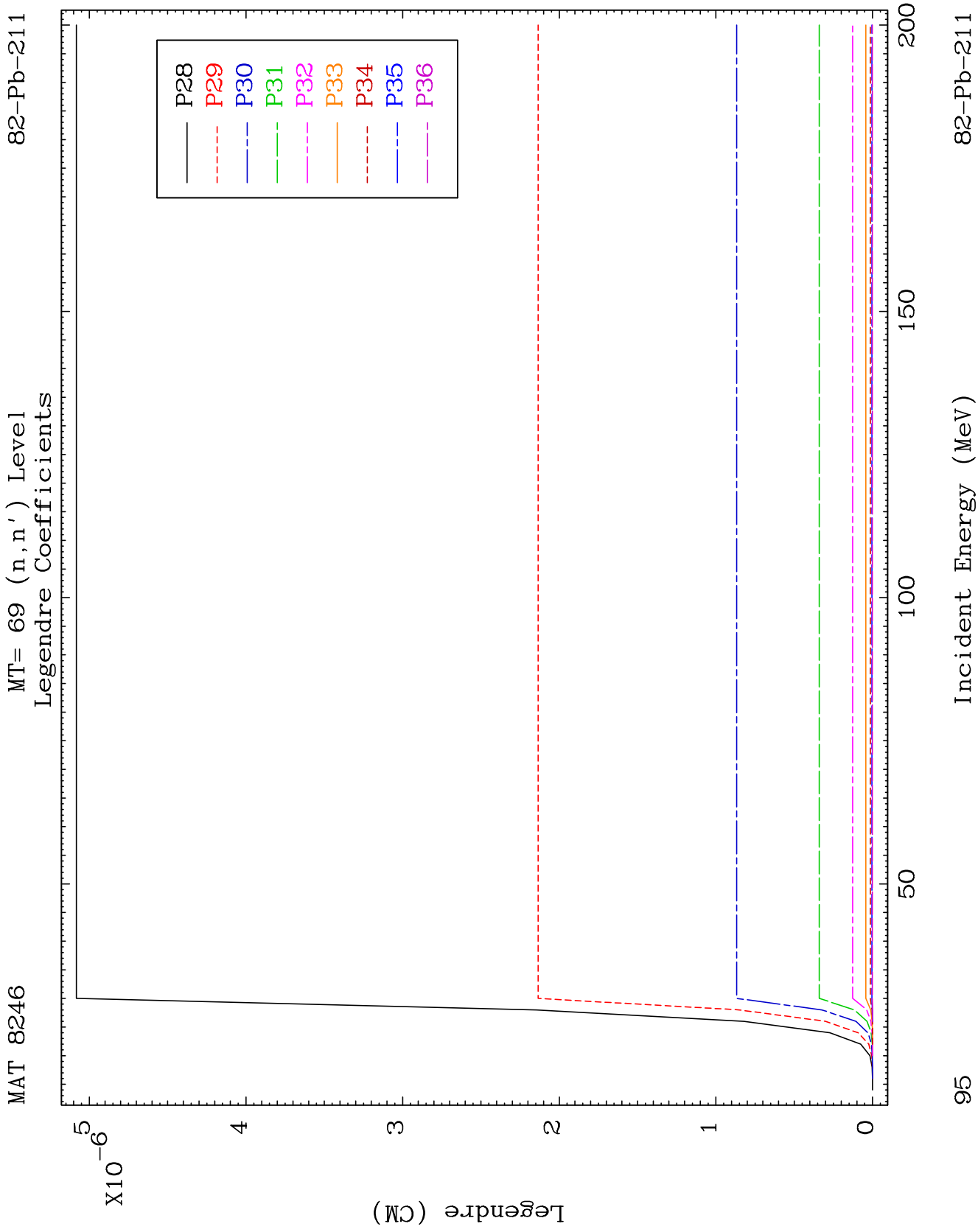
MAT 8246

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

82-Pb-211



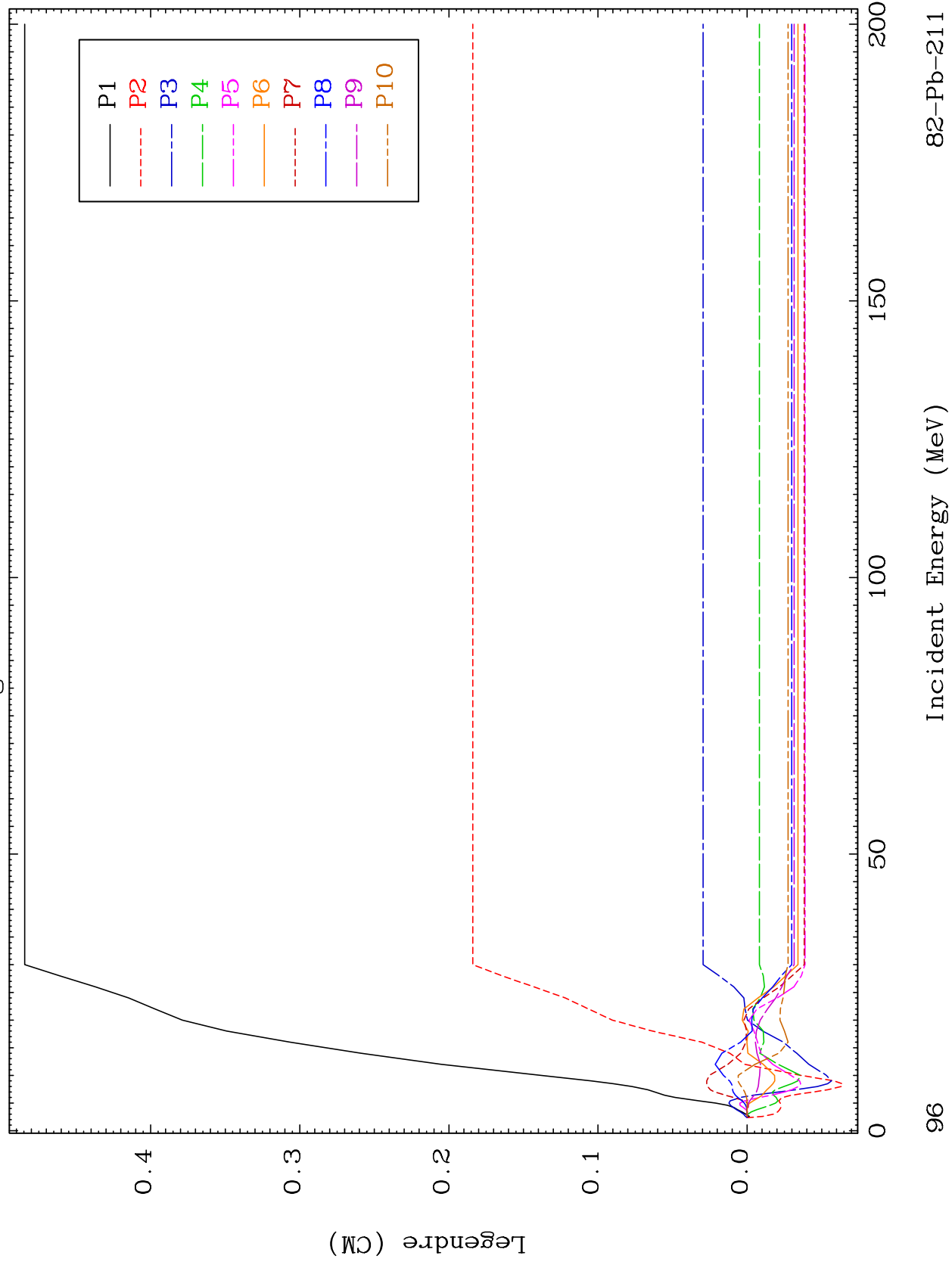


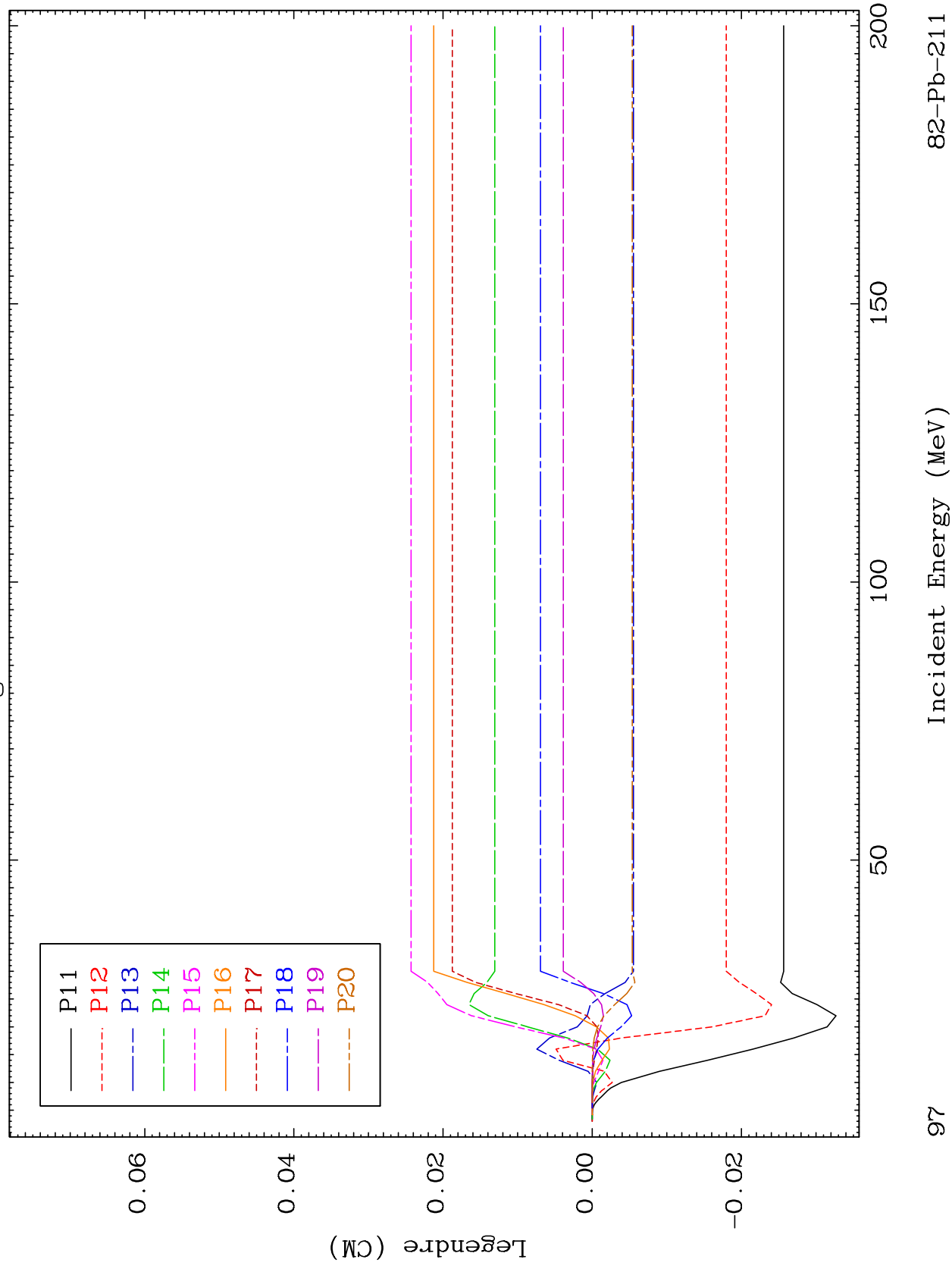


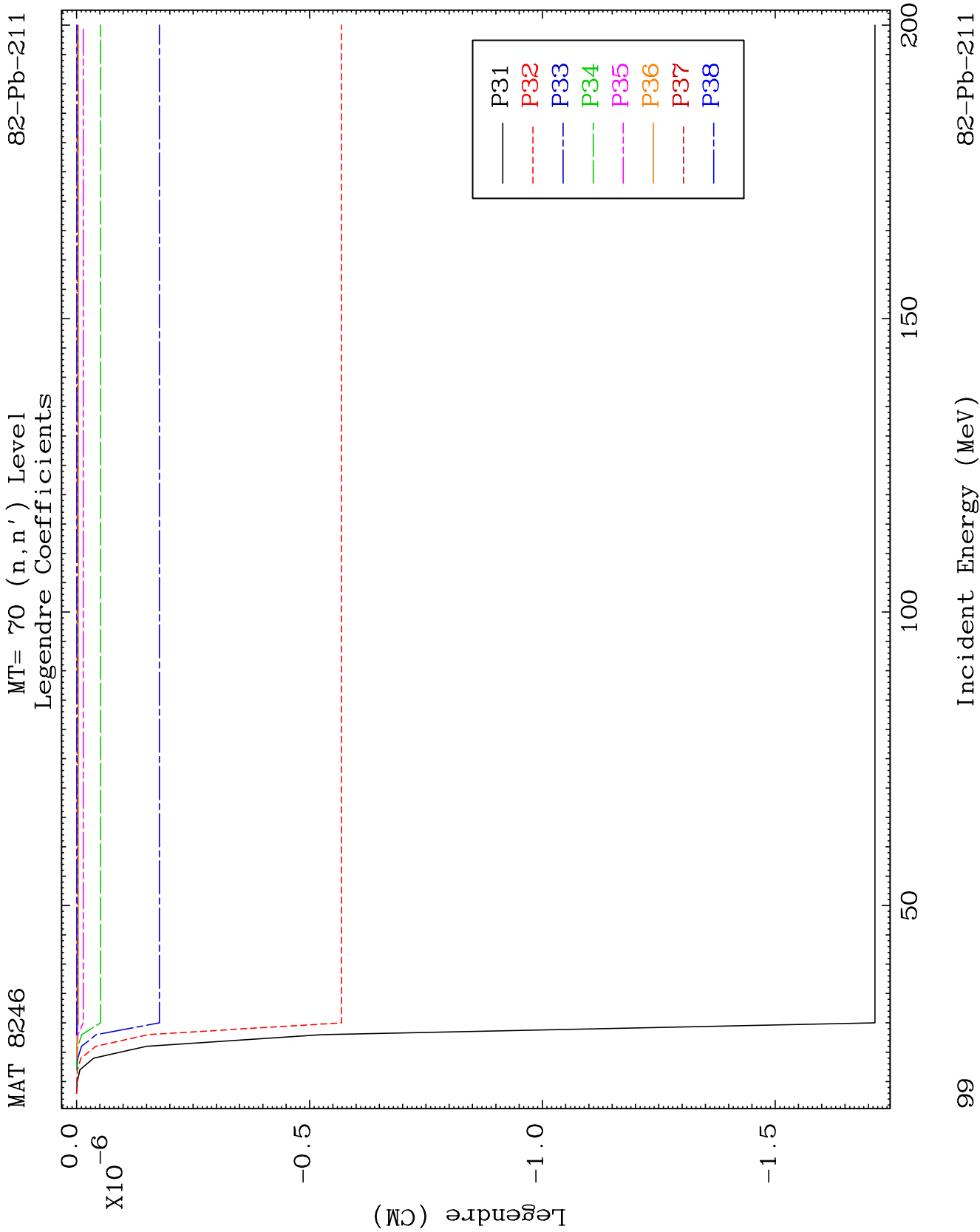
MAT 8246

MT= 70 (n, n') Level
Legendre Coefficients

82-Pb-211



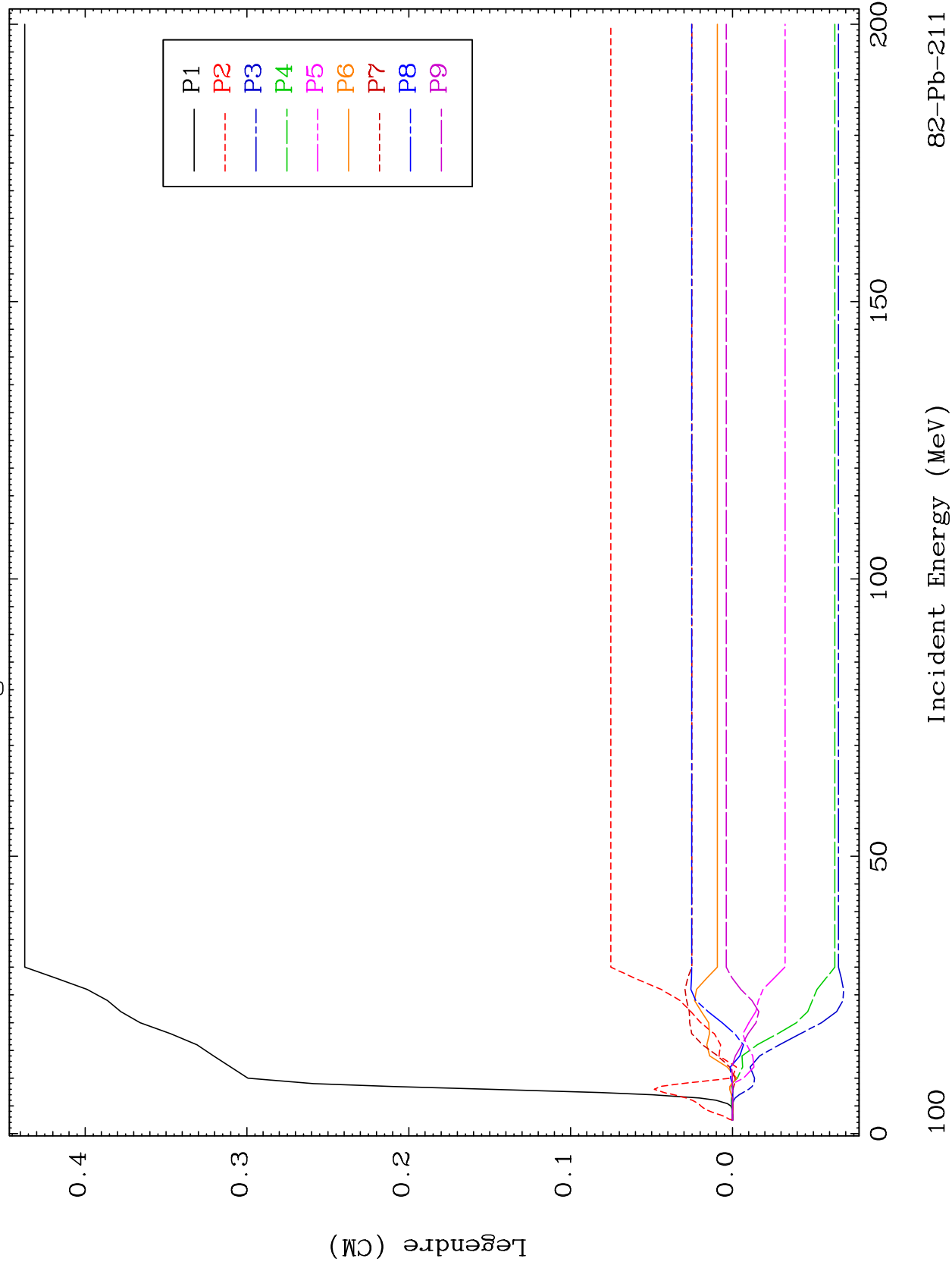




MAT 8246

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

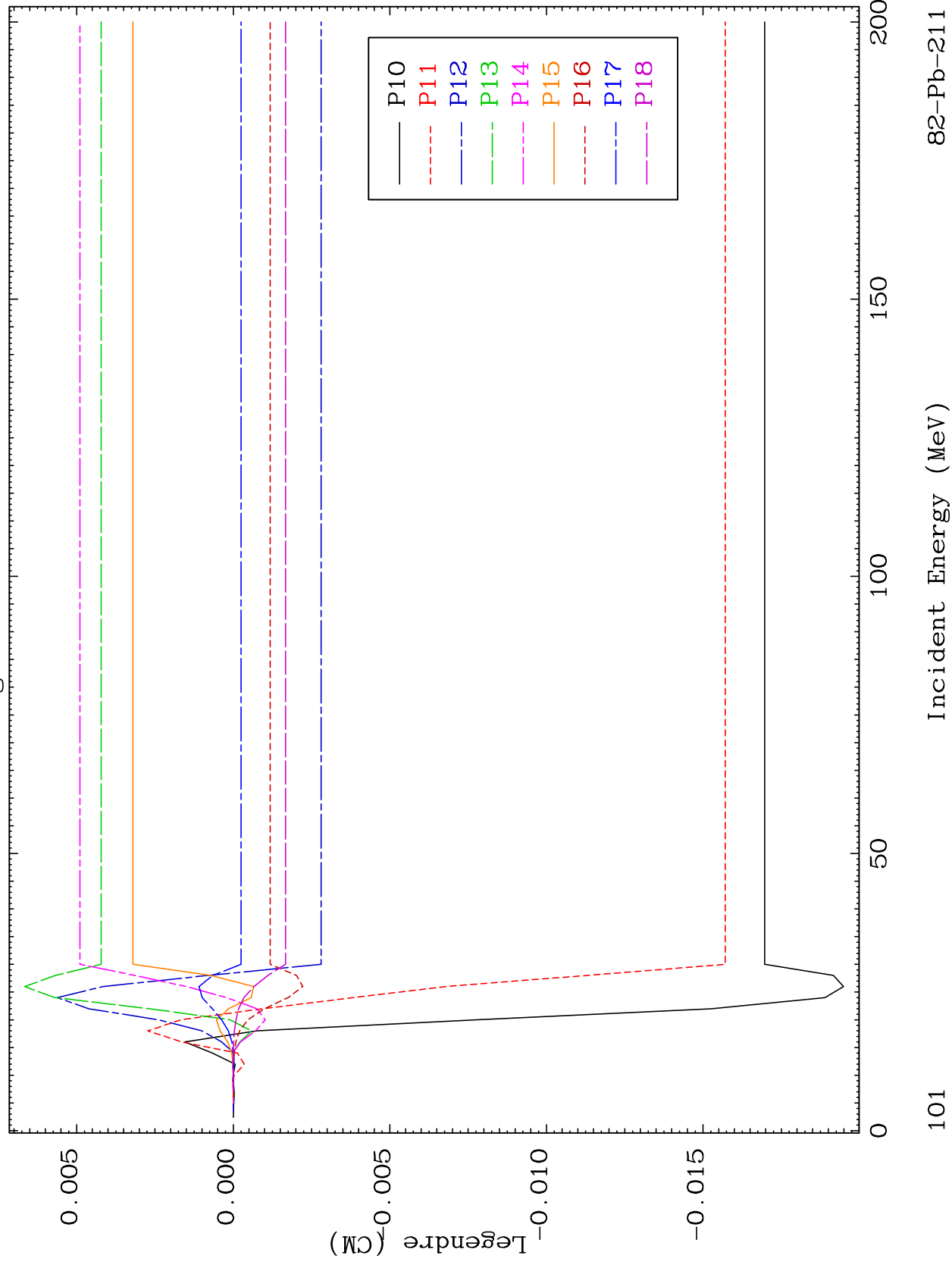
82-Pb-211

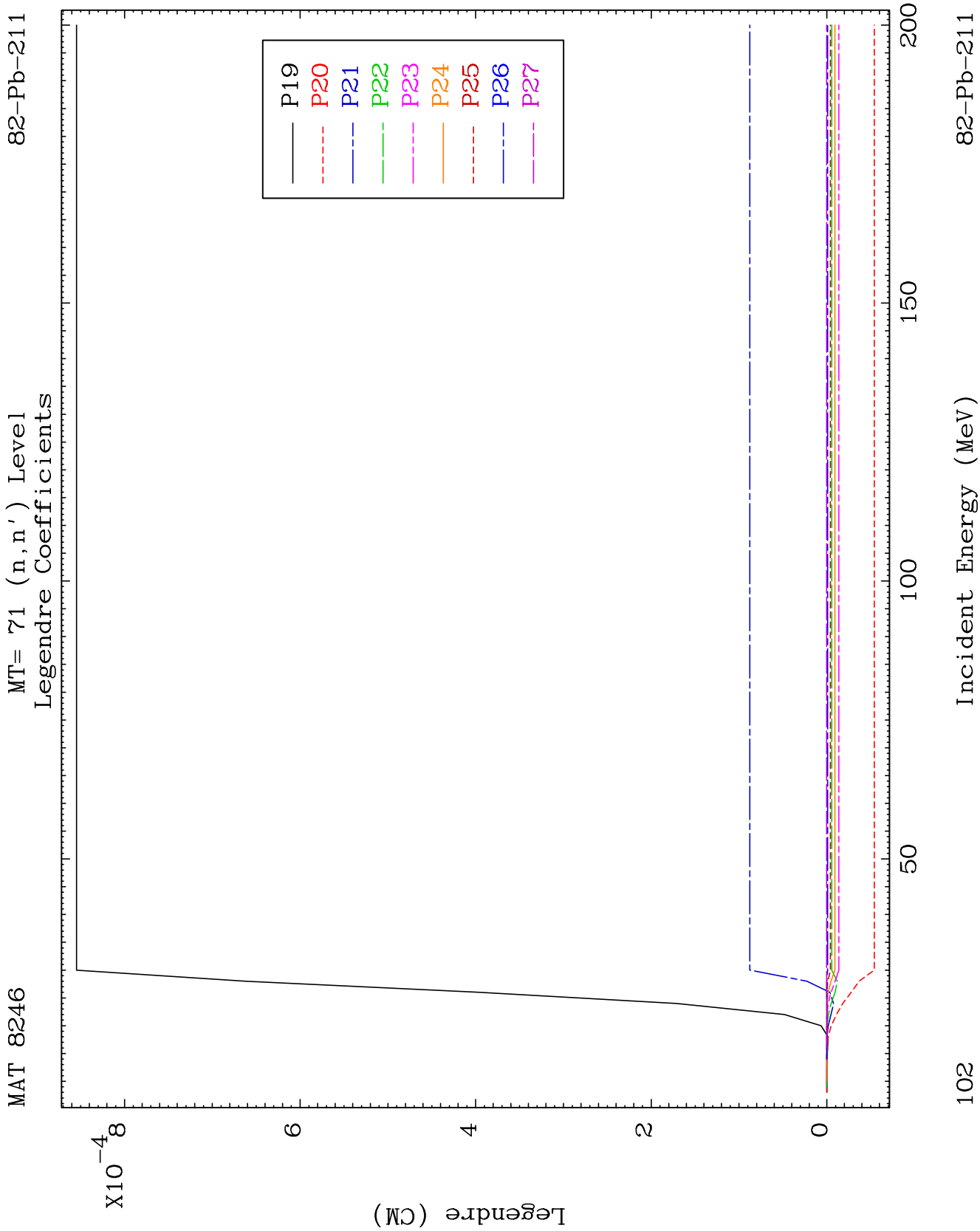


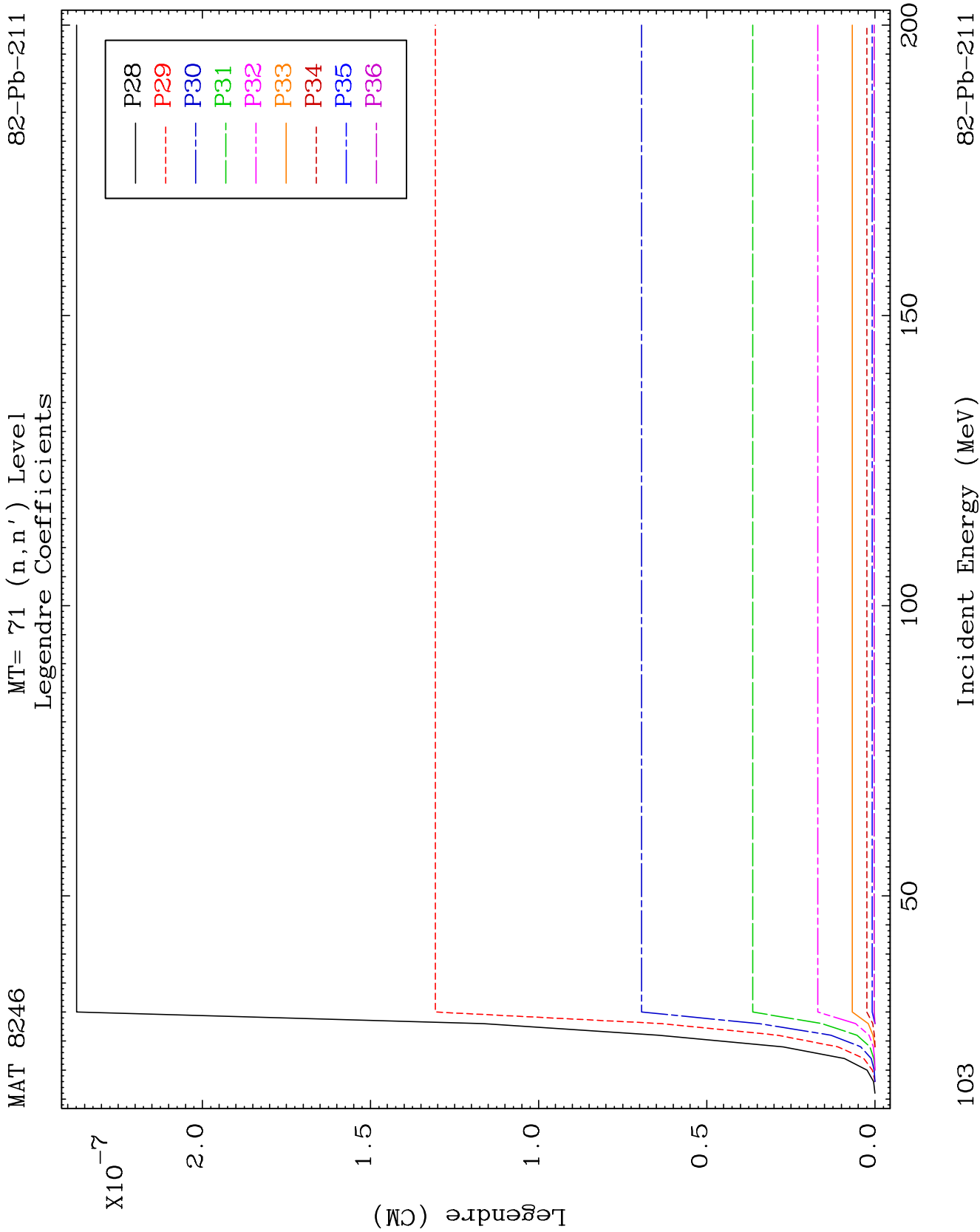
MAT 8246

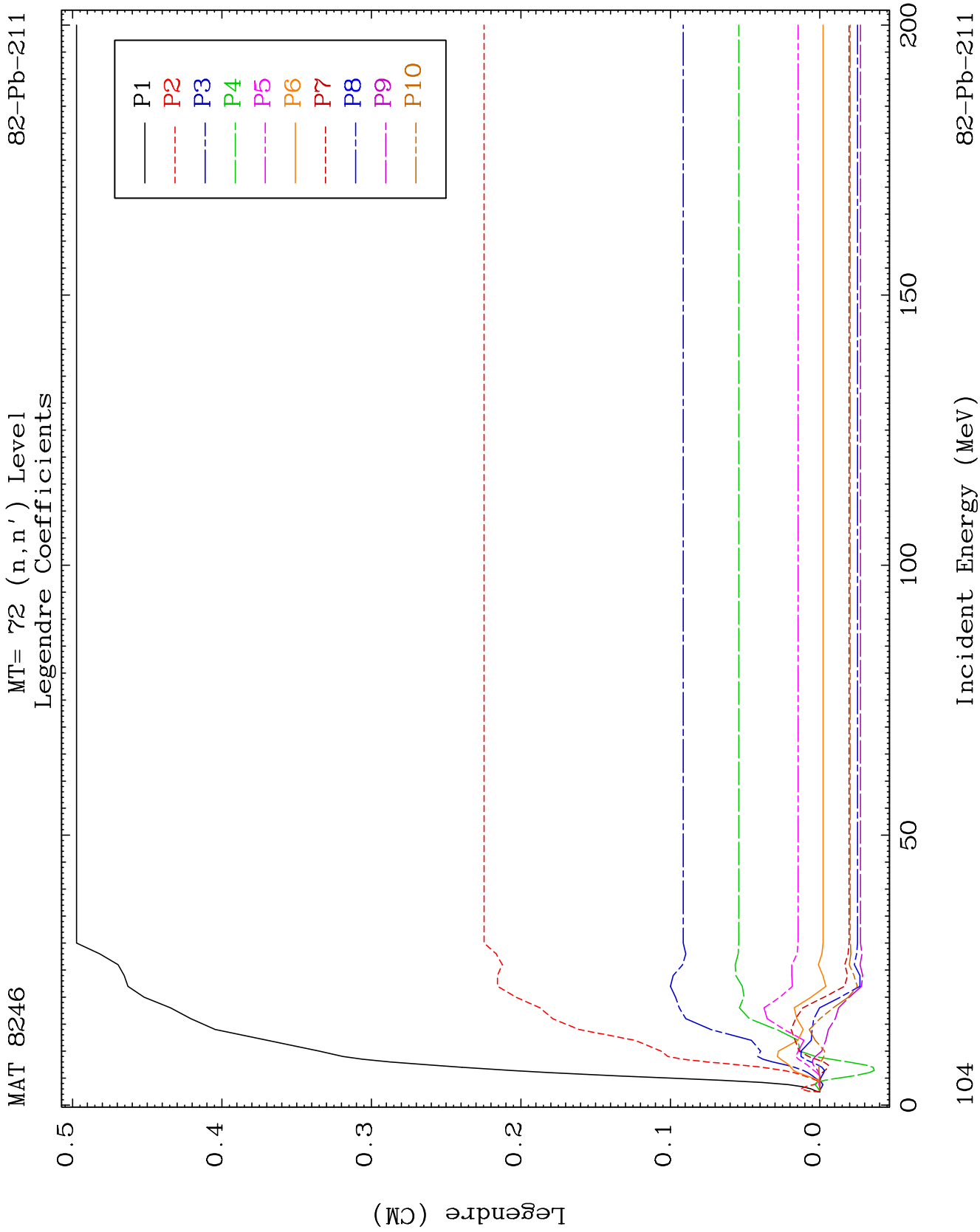
82-Pb-211

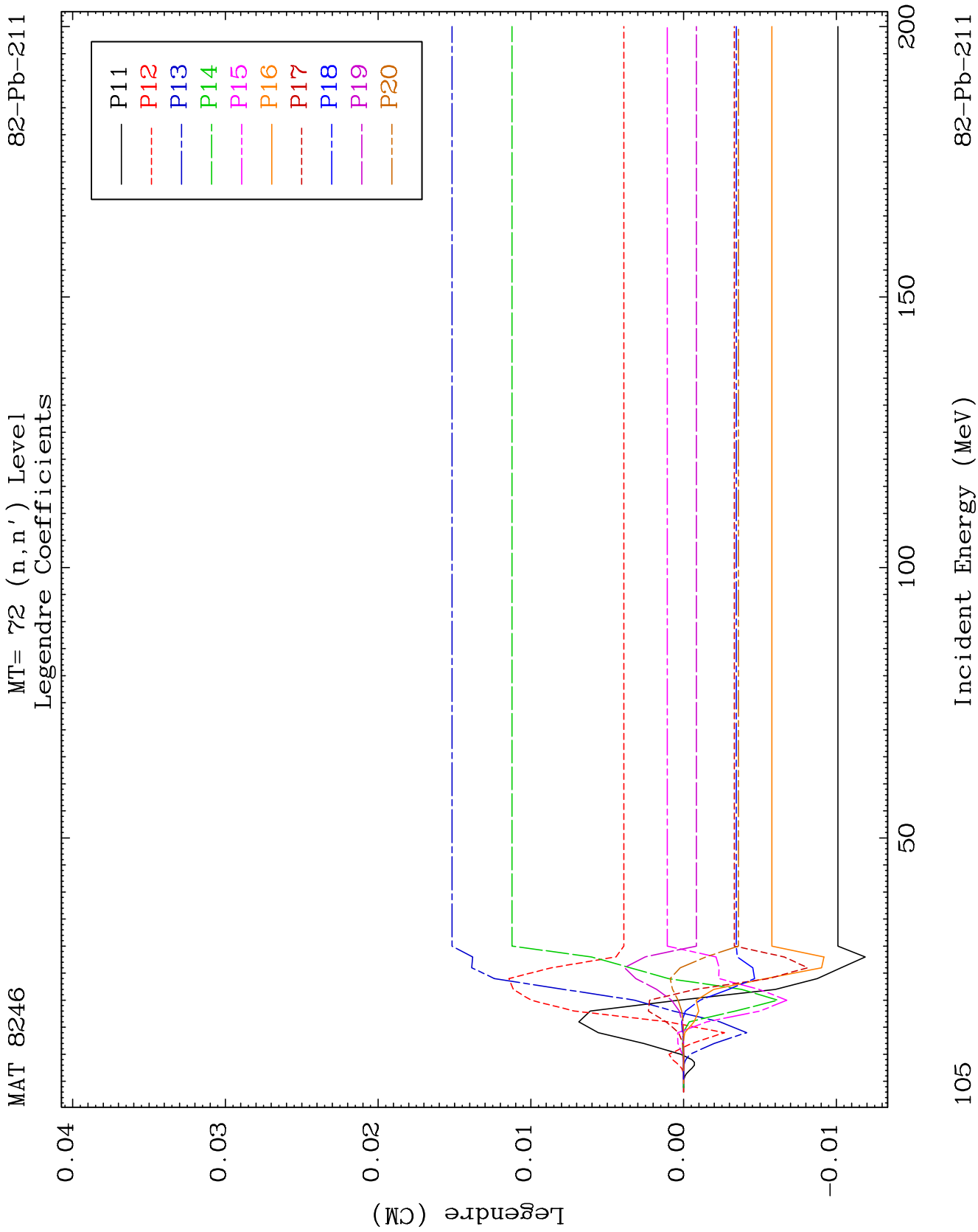
MT= 71 (n, n') Level
Legendre Coefficients







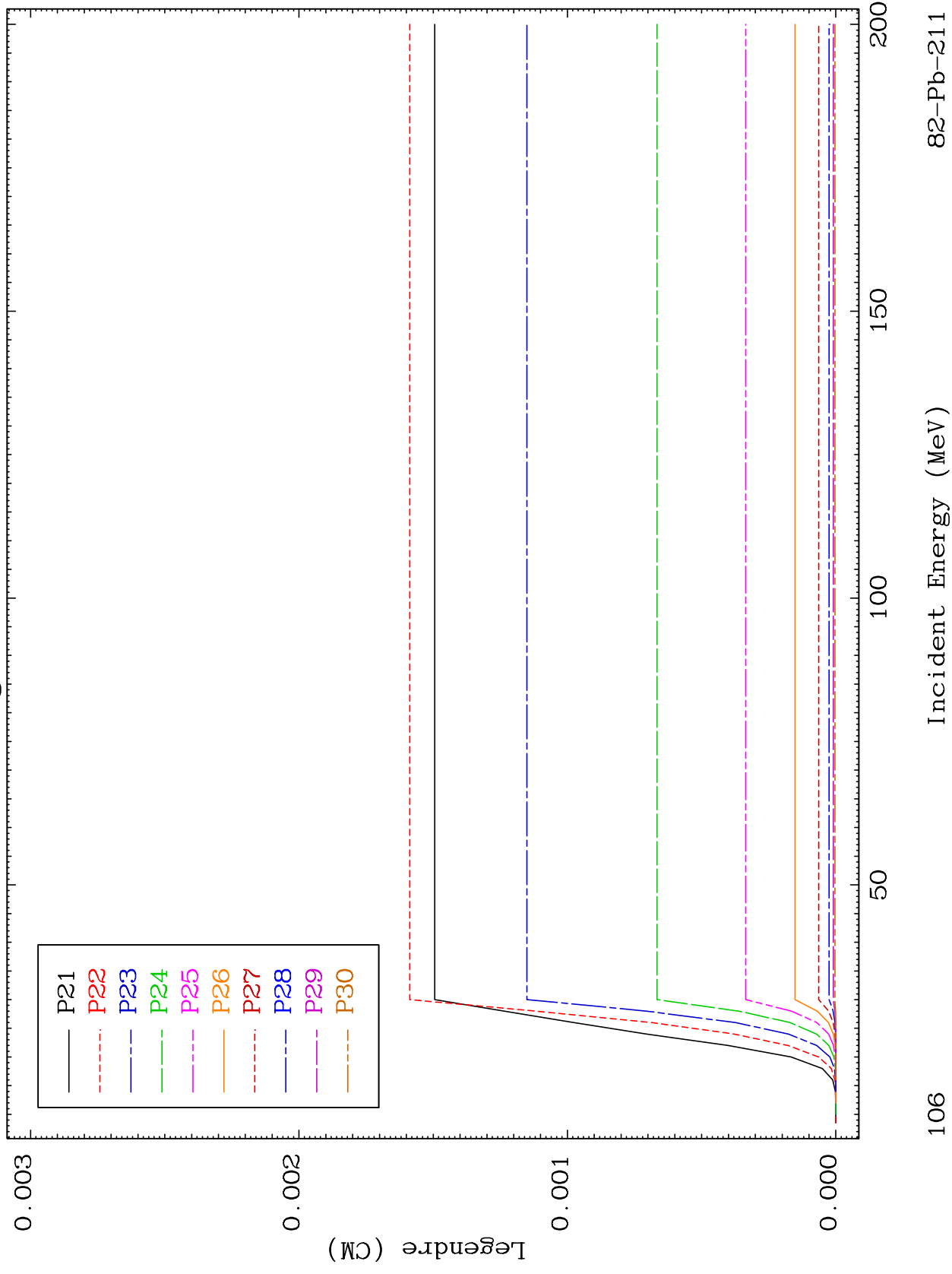


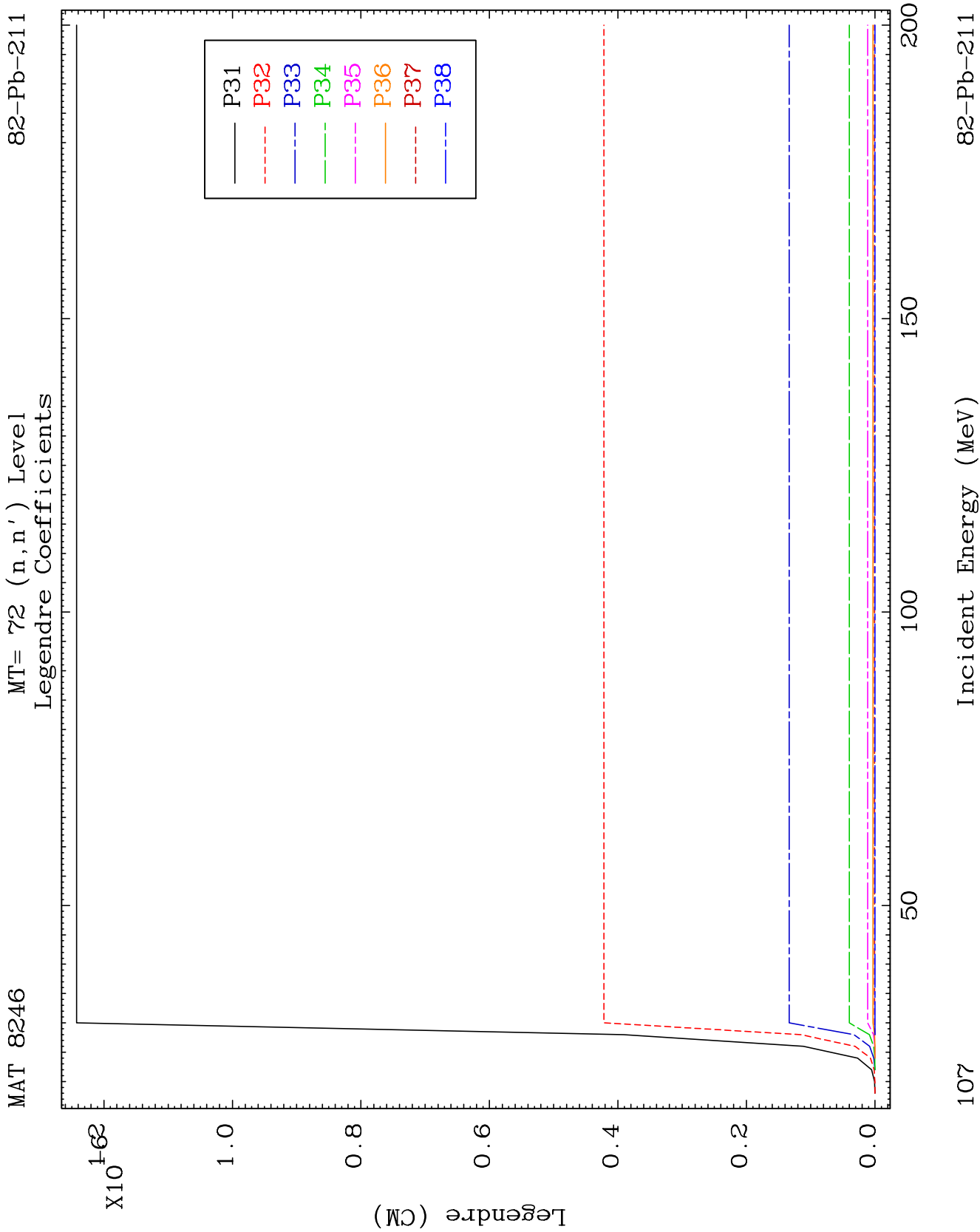


MAT 8246

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

82-Pb-211

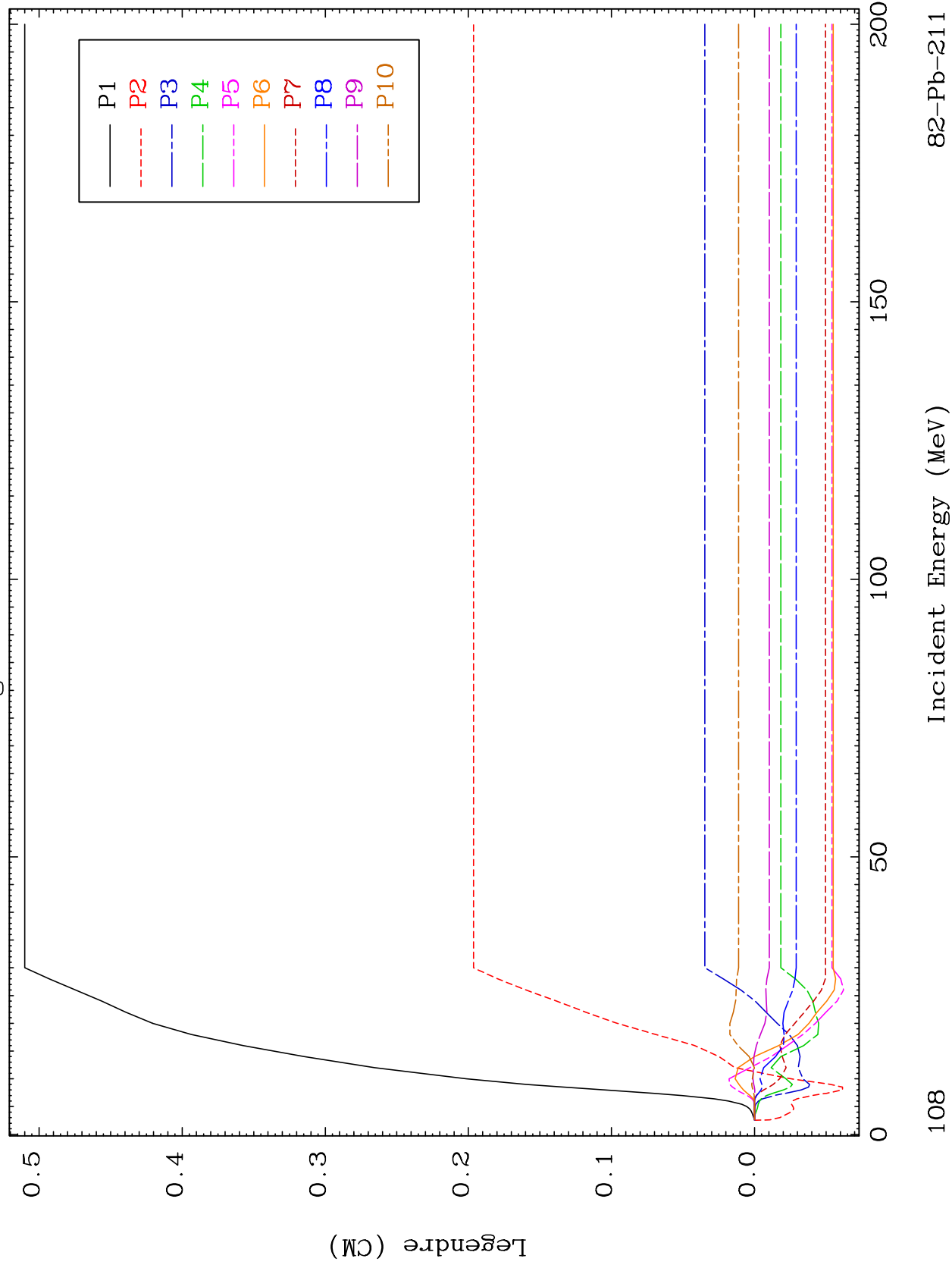




MAT 8246

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

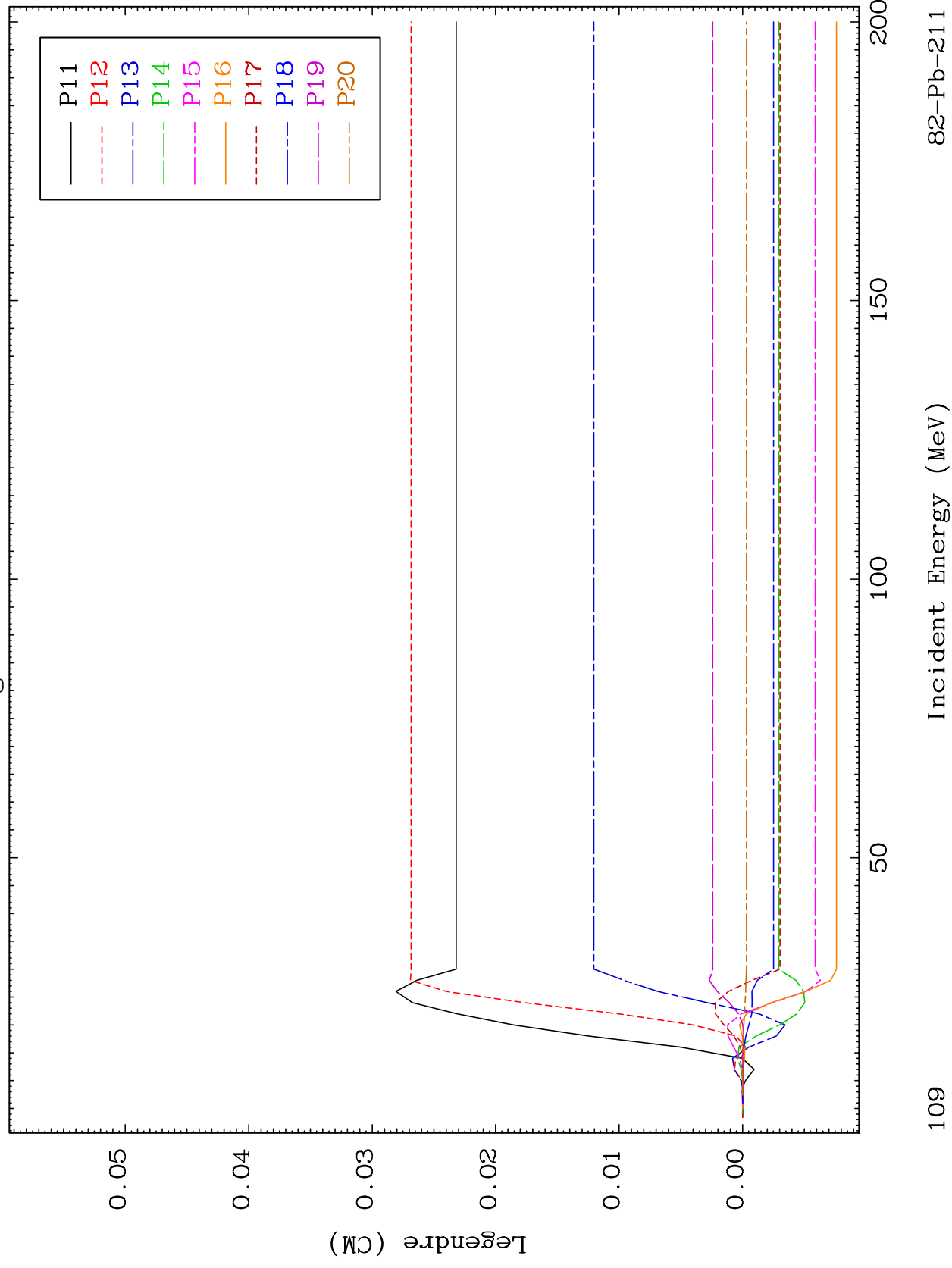
82-Pb-211



MAT 8246

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

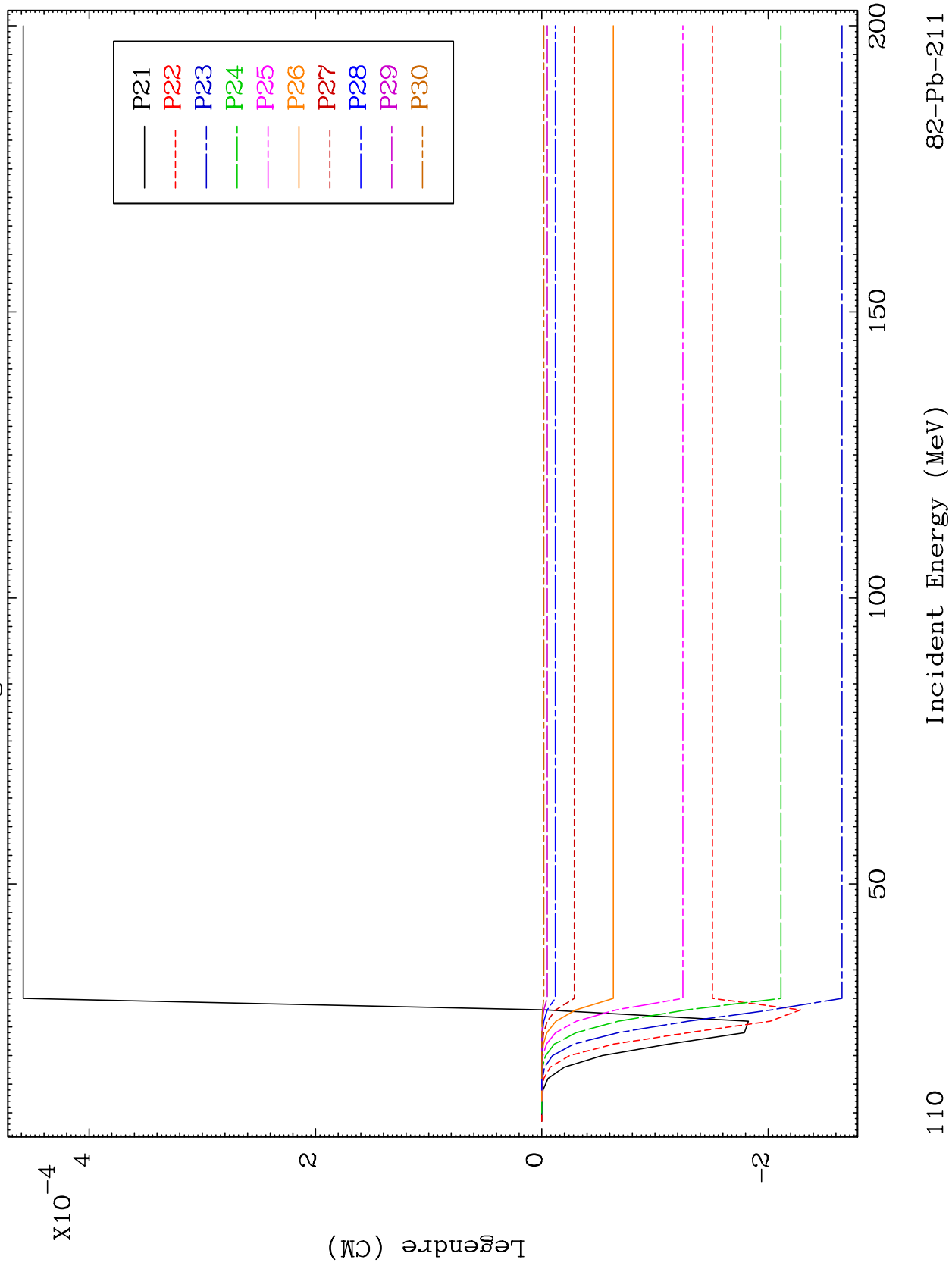
82-Pb-211

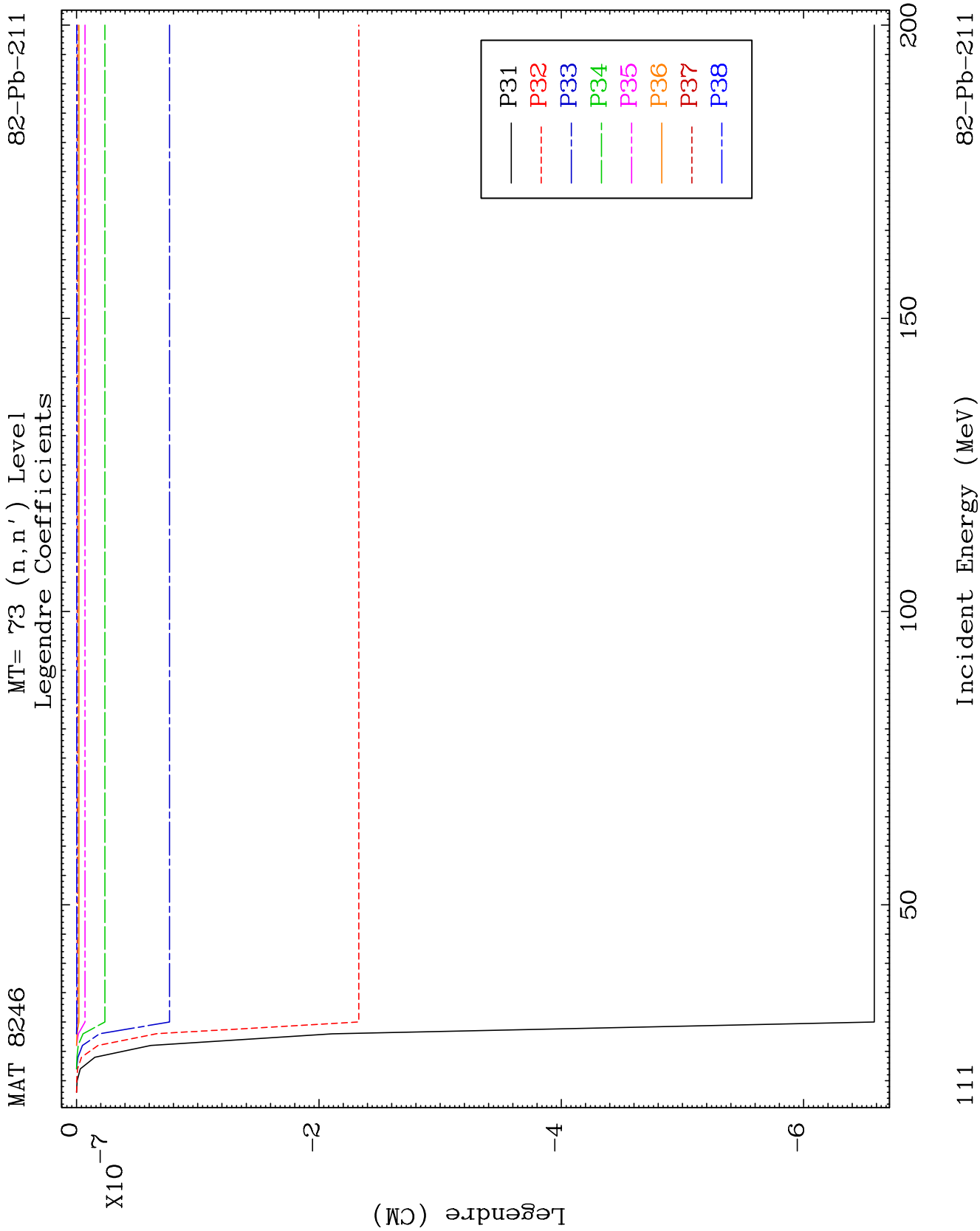


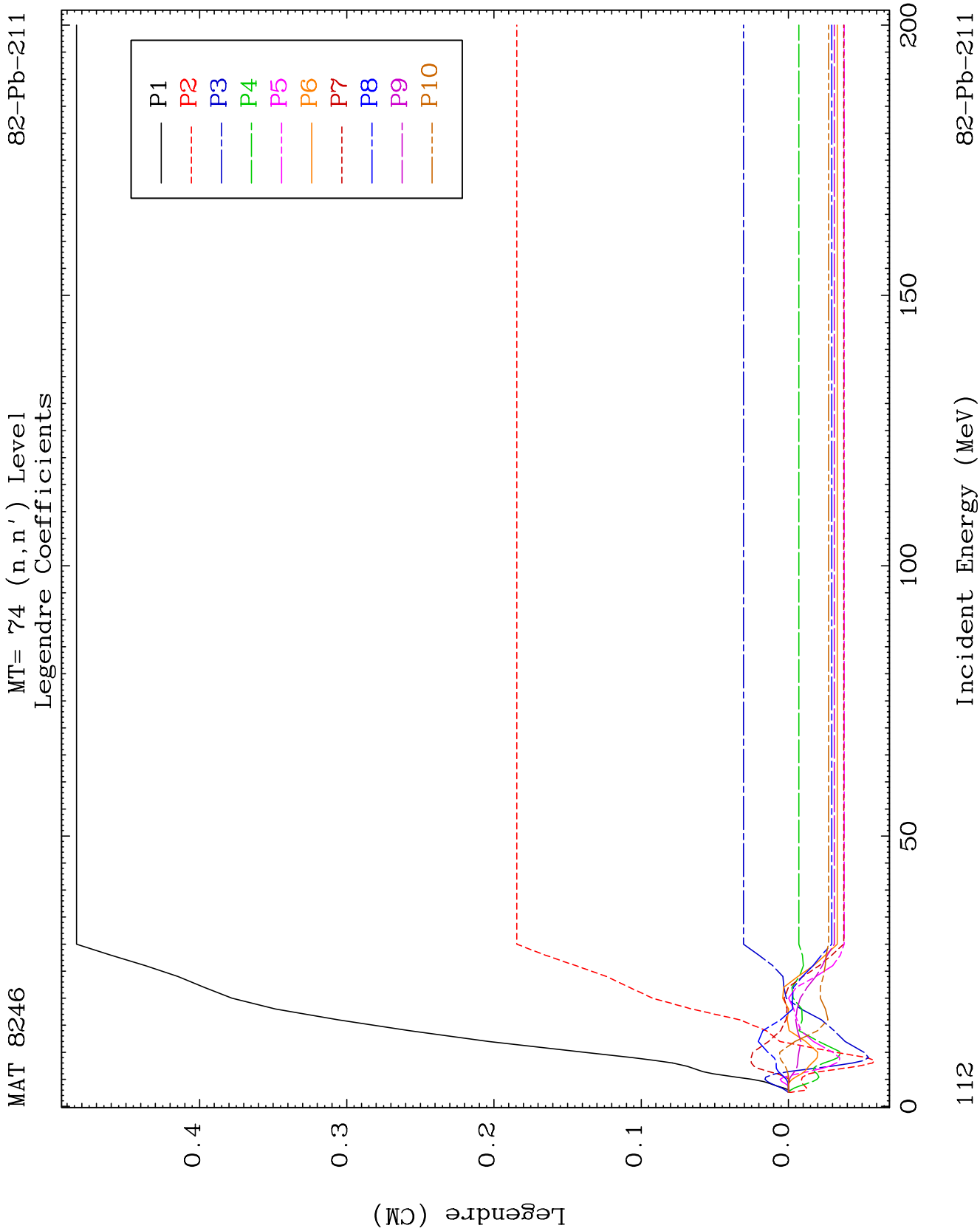
MAT 8246

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

82-Pb-211



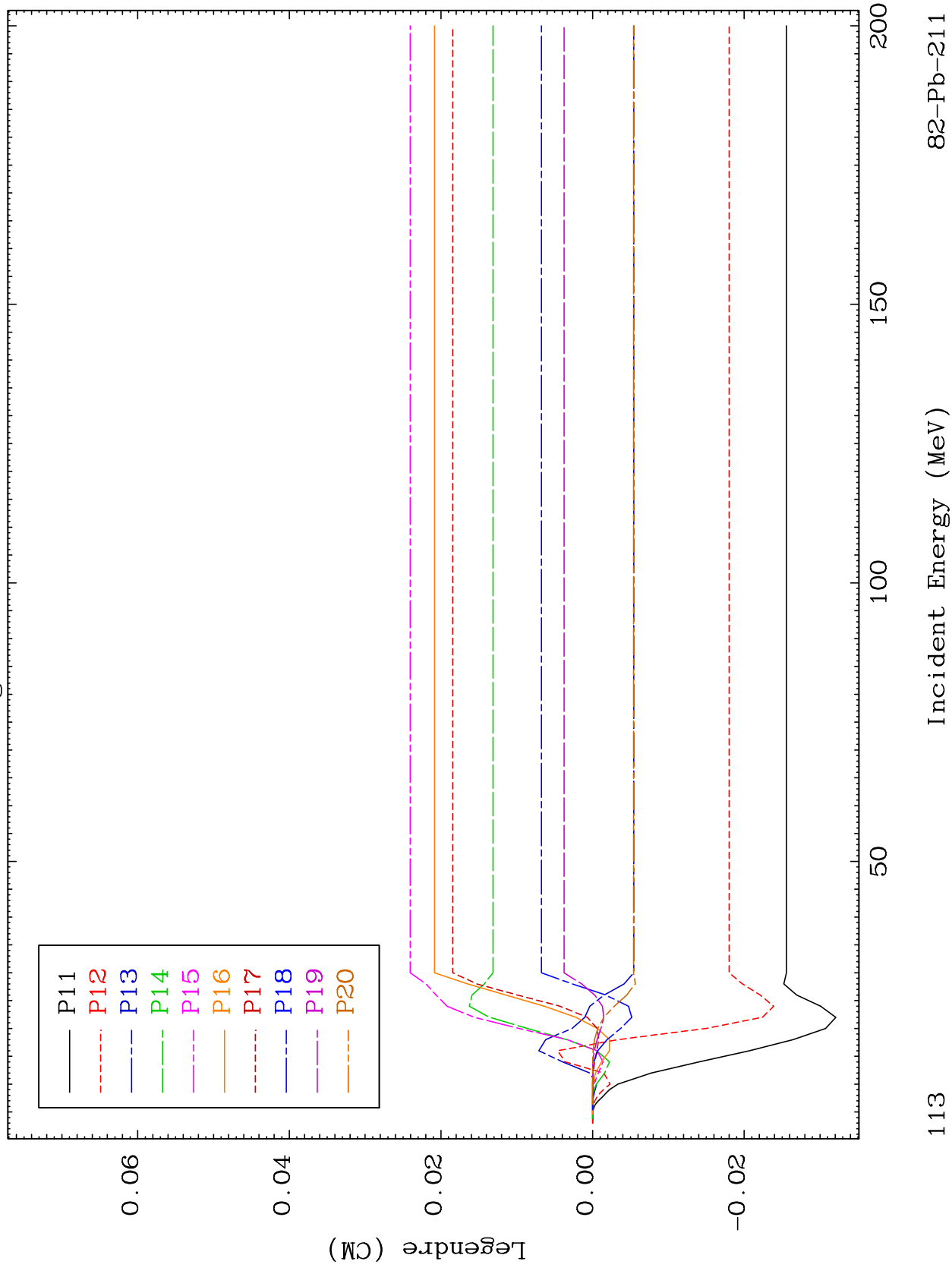




MAT 8246

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

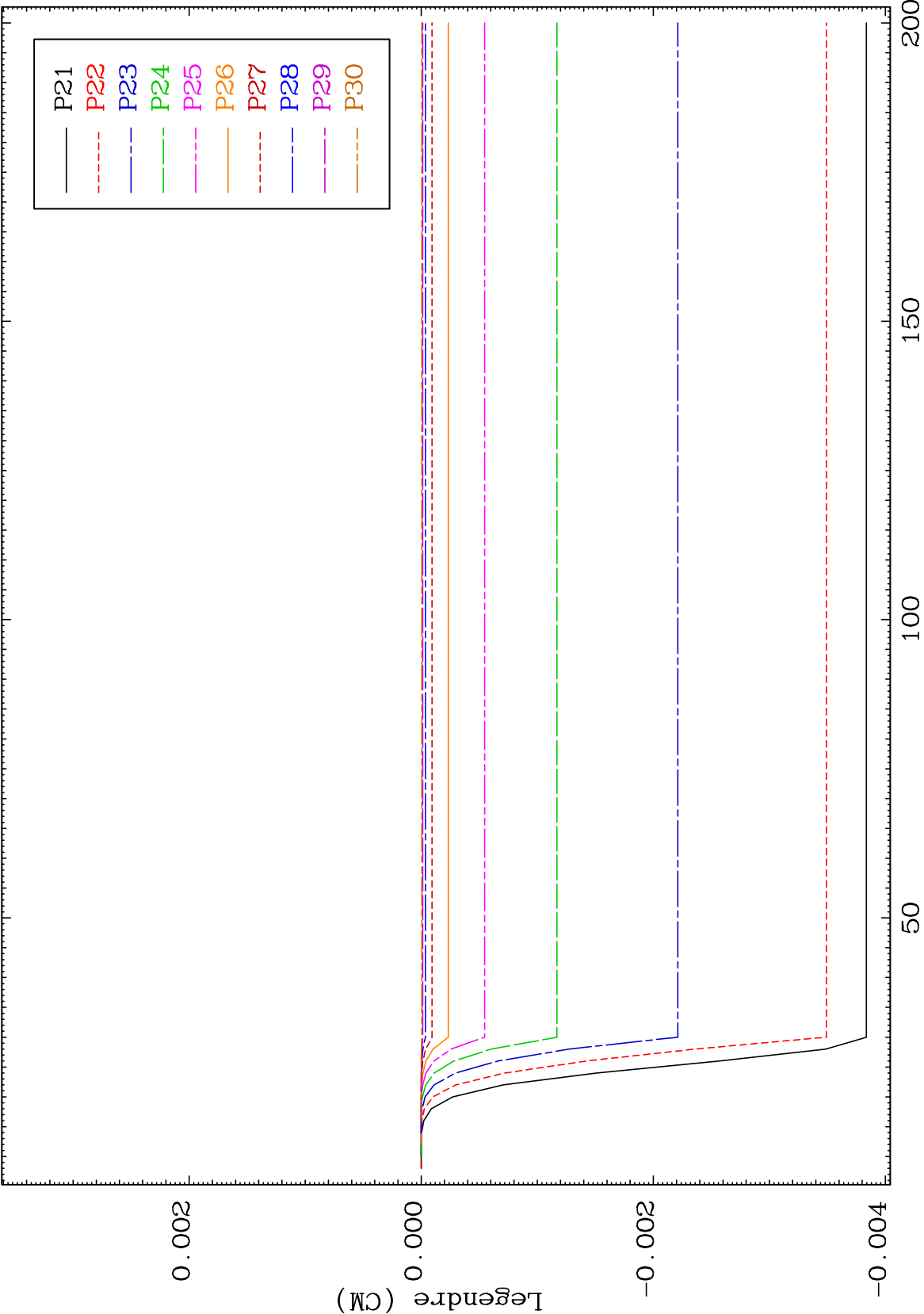
82-Pb-211



MAT 8246

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

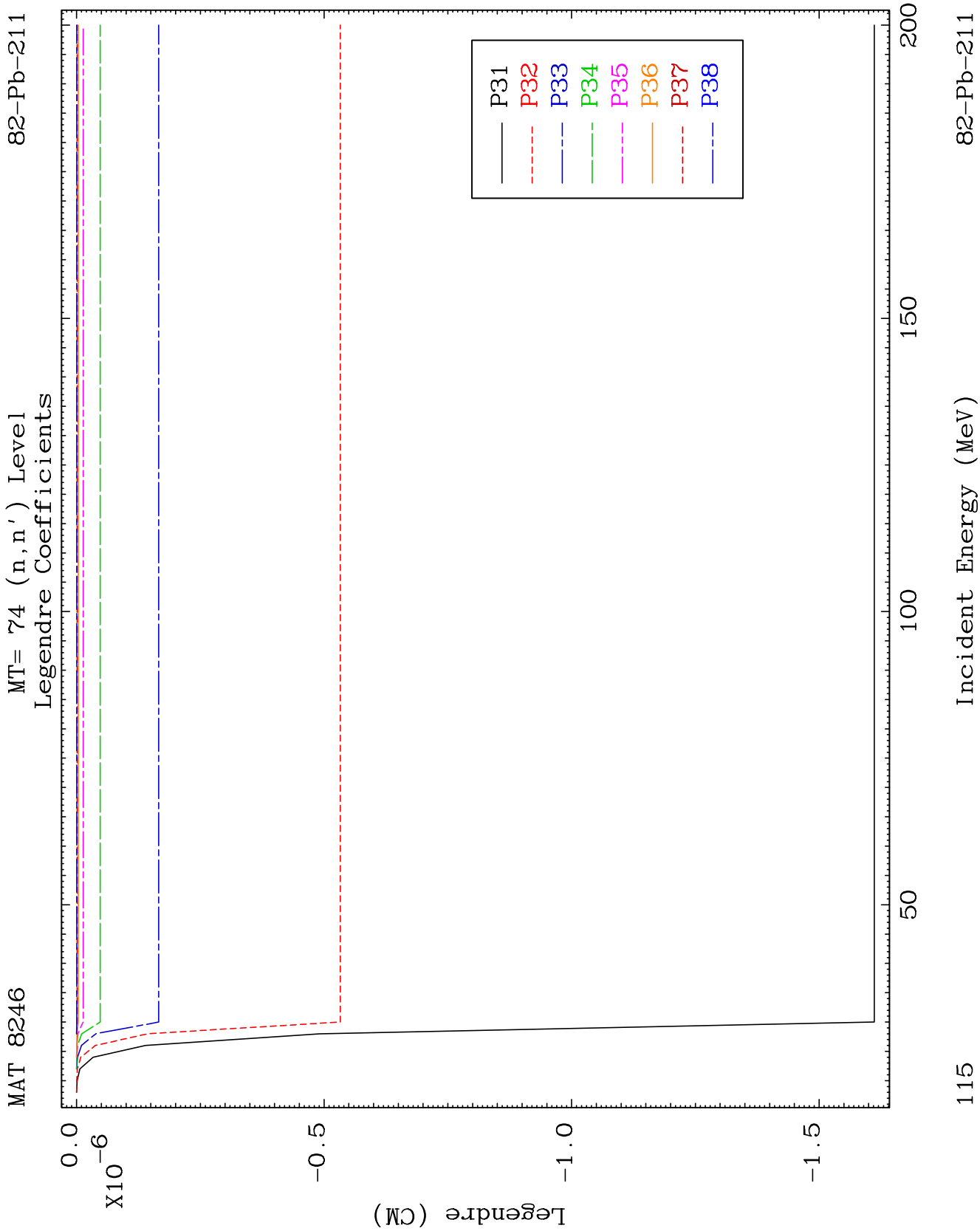
82-Pb-211

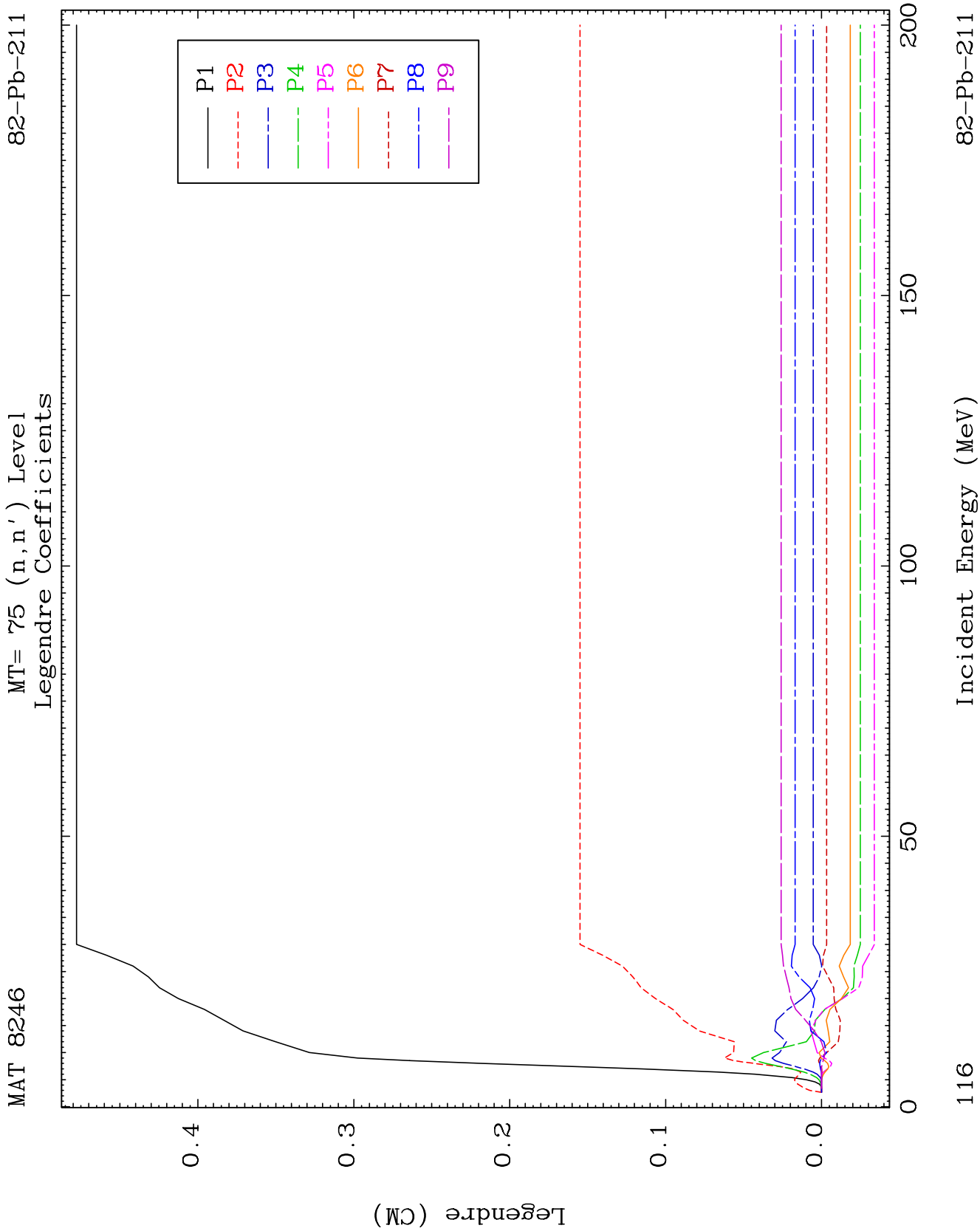


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Incident Energy (MeV)

82-Pb-211

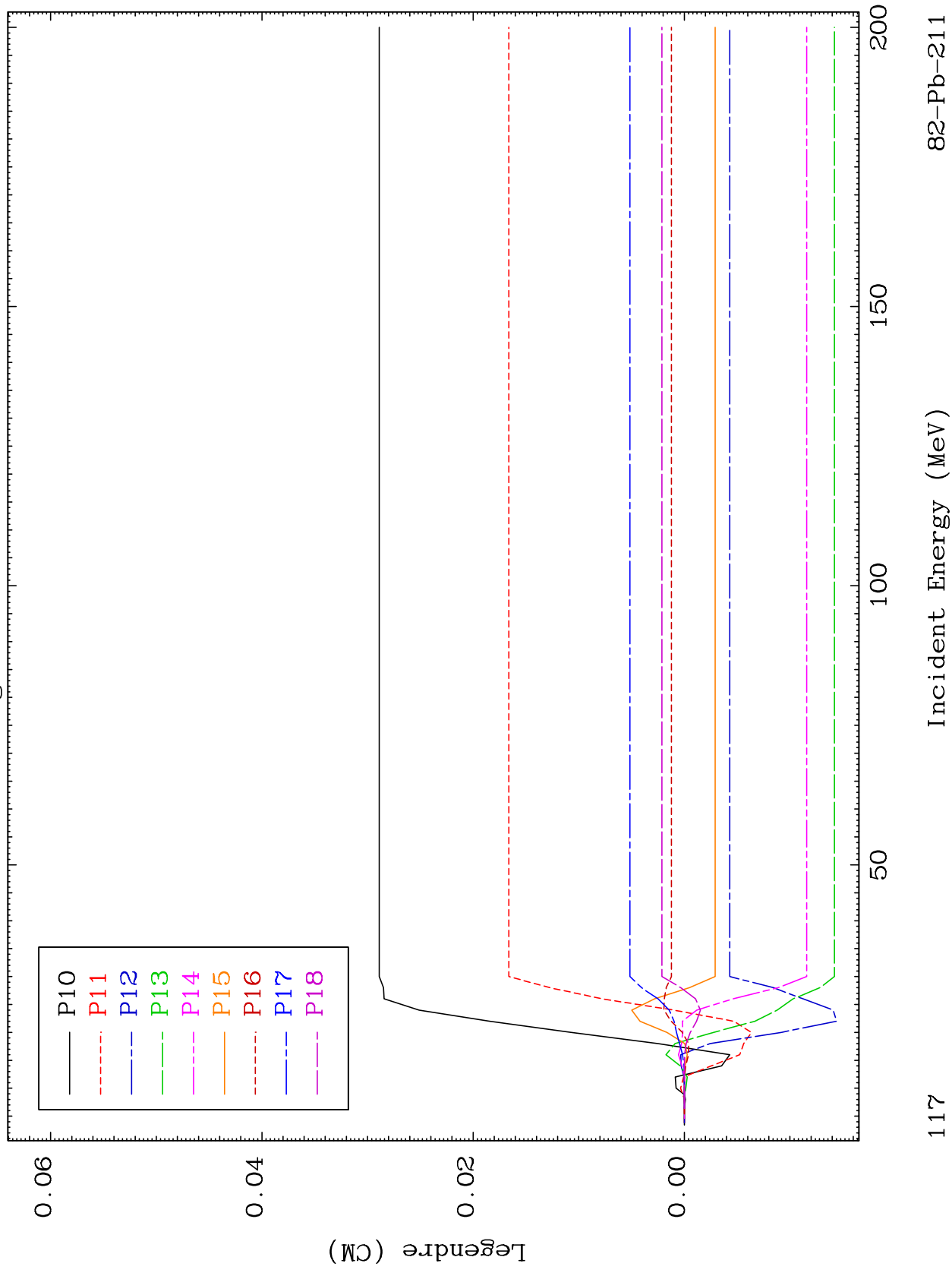




MAT 8246

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

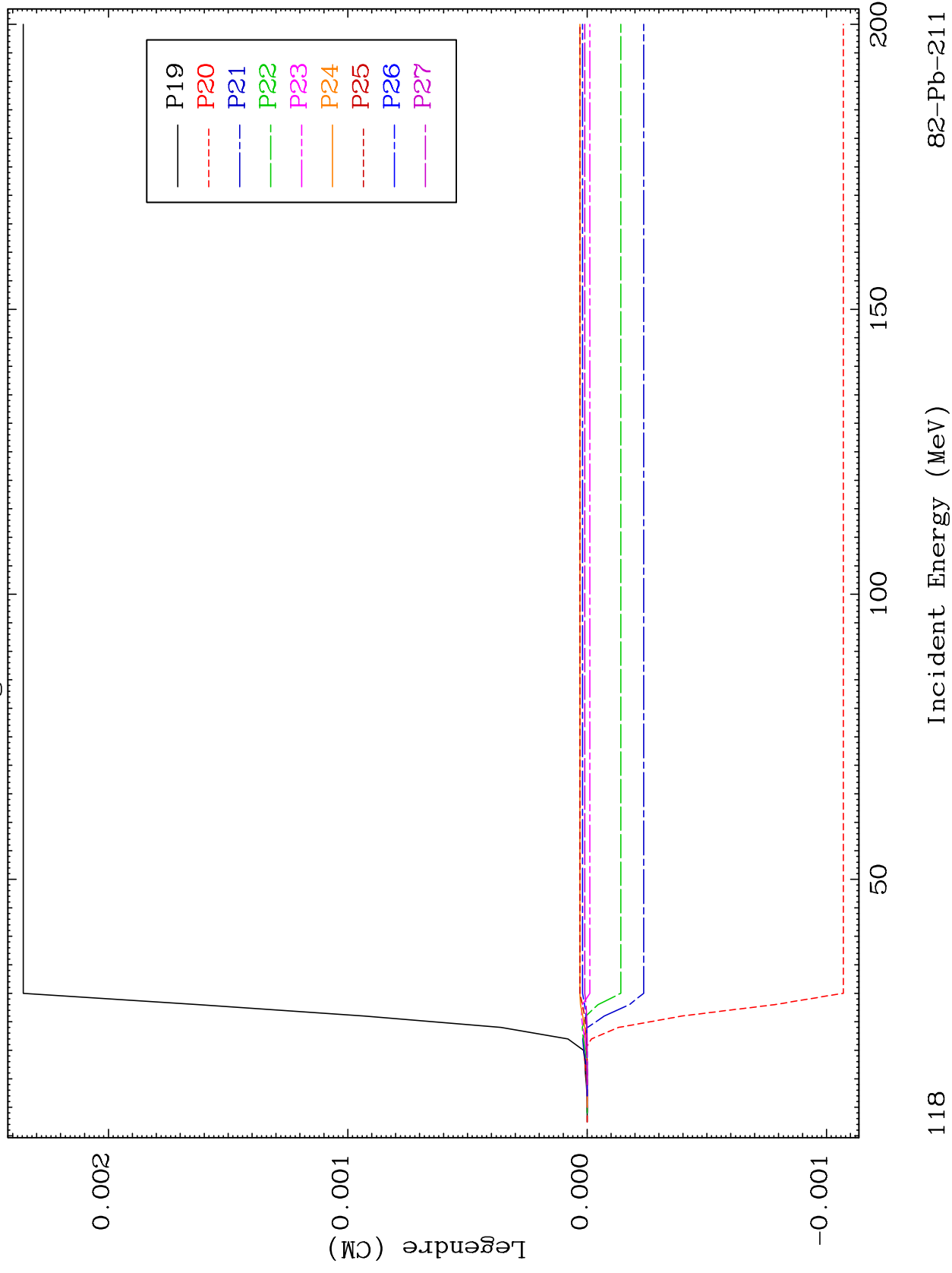
82-Pb-211



MAT 8246

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

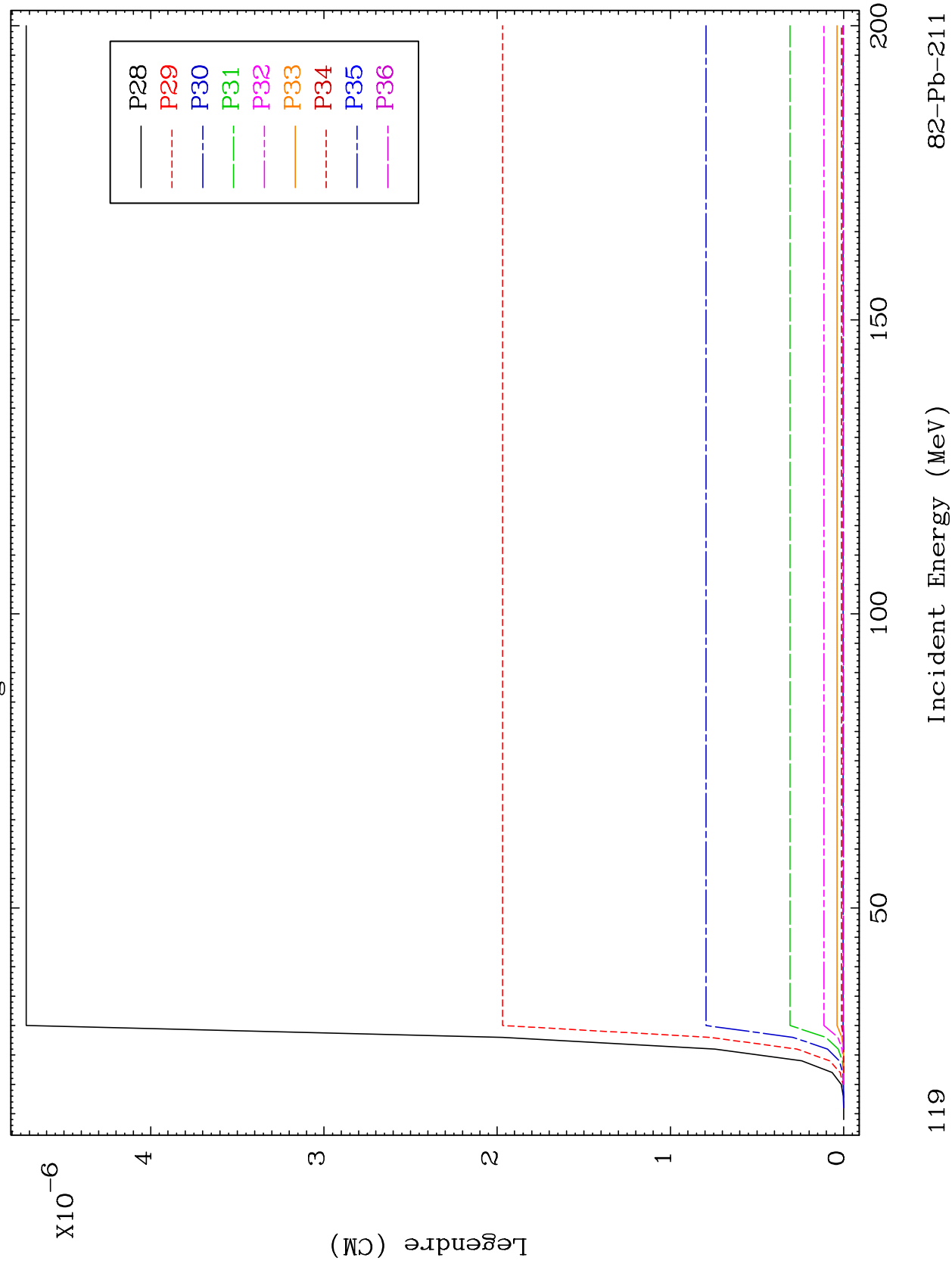
82-Pb-211



MAT 8246

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

82-Pb-211

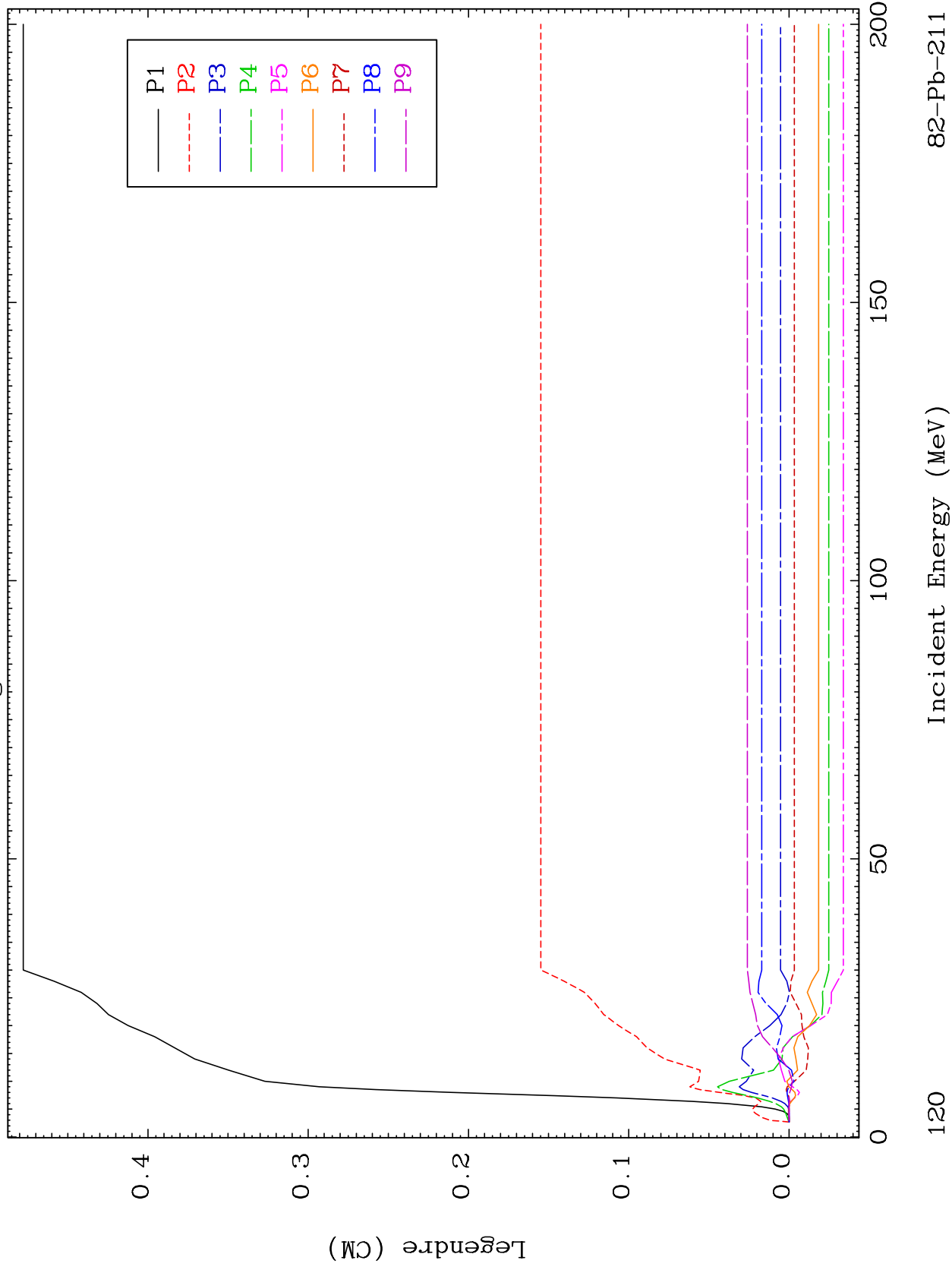


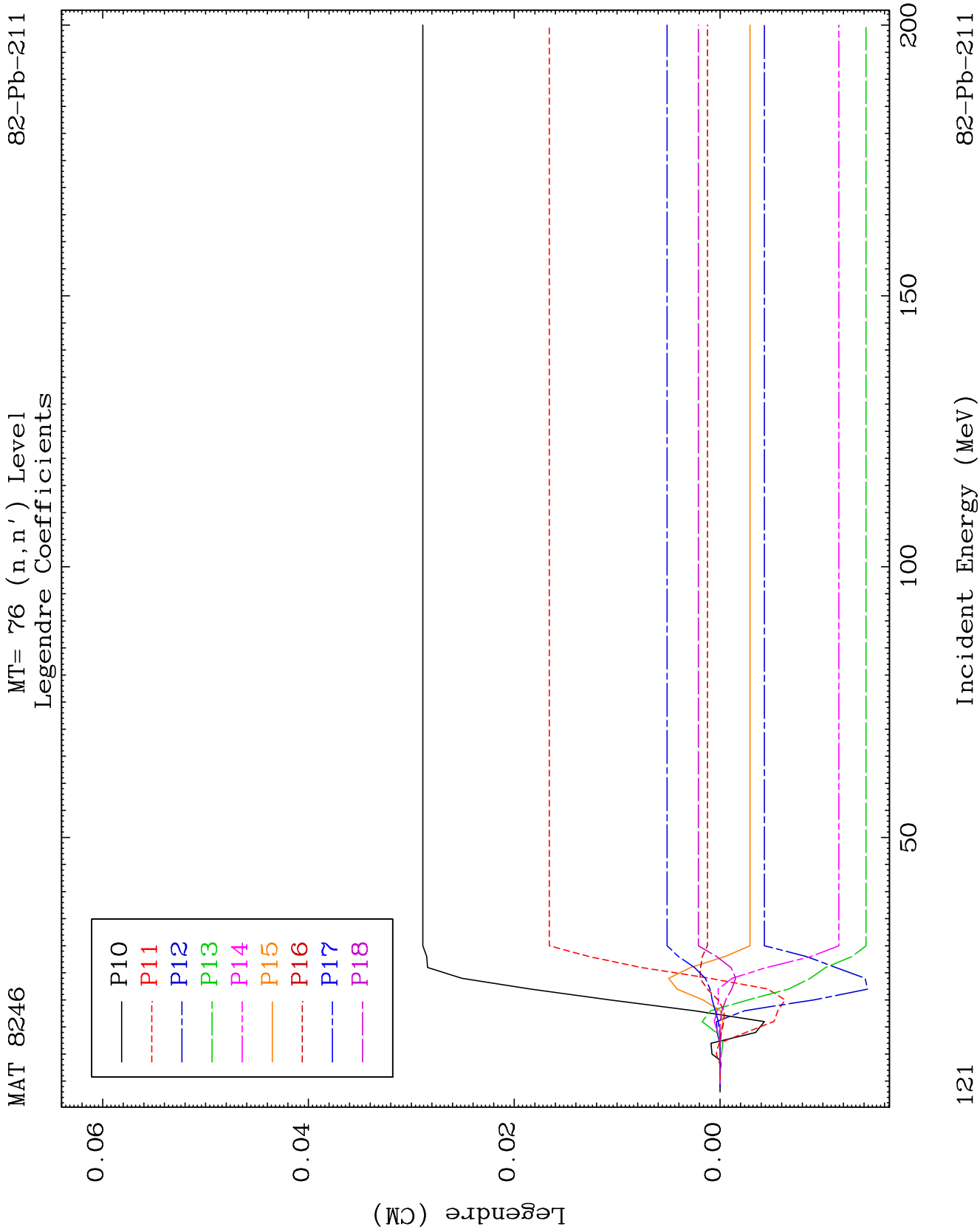
MAT 8246

MT=76 (n,n') Level

82-Pb-211

Legendre Coefficients

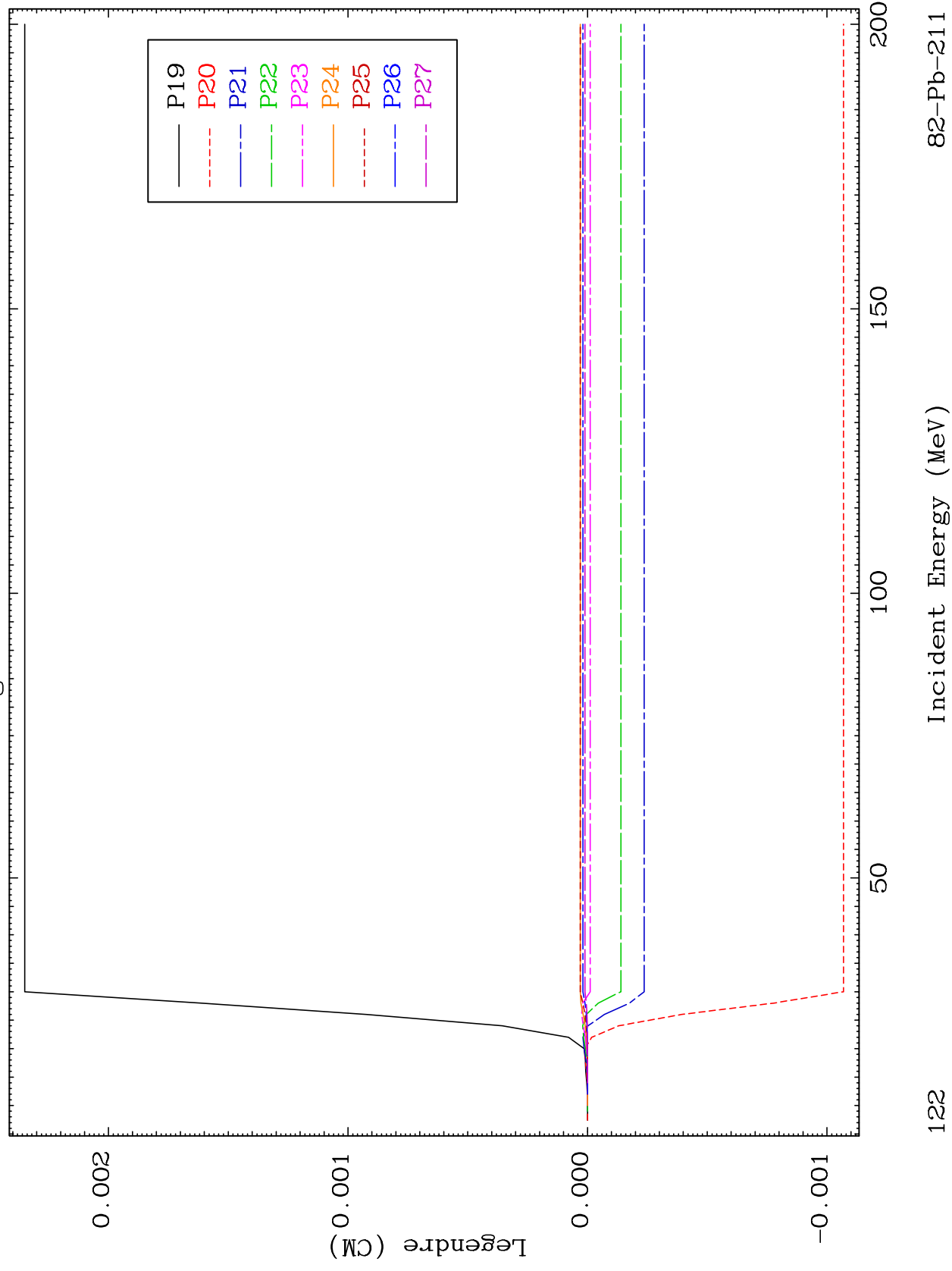




MAT 8246

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

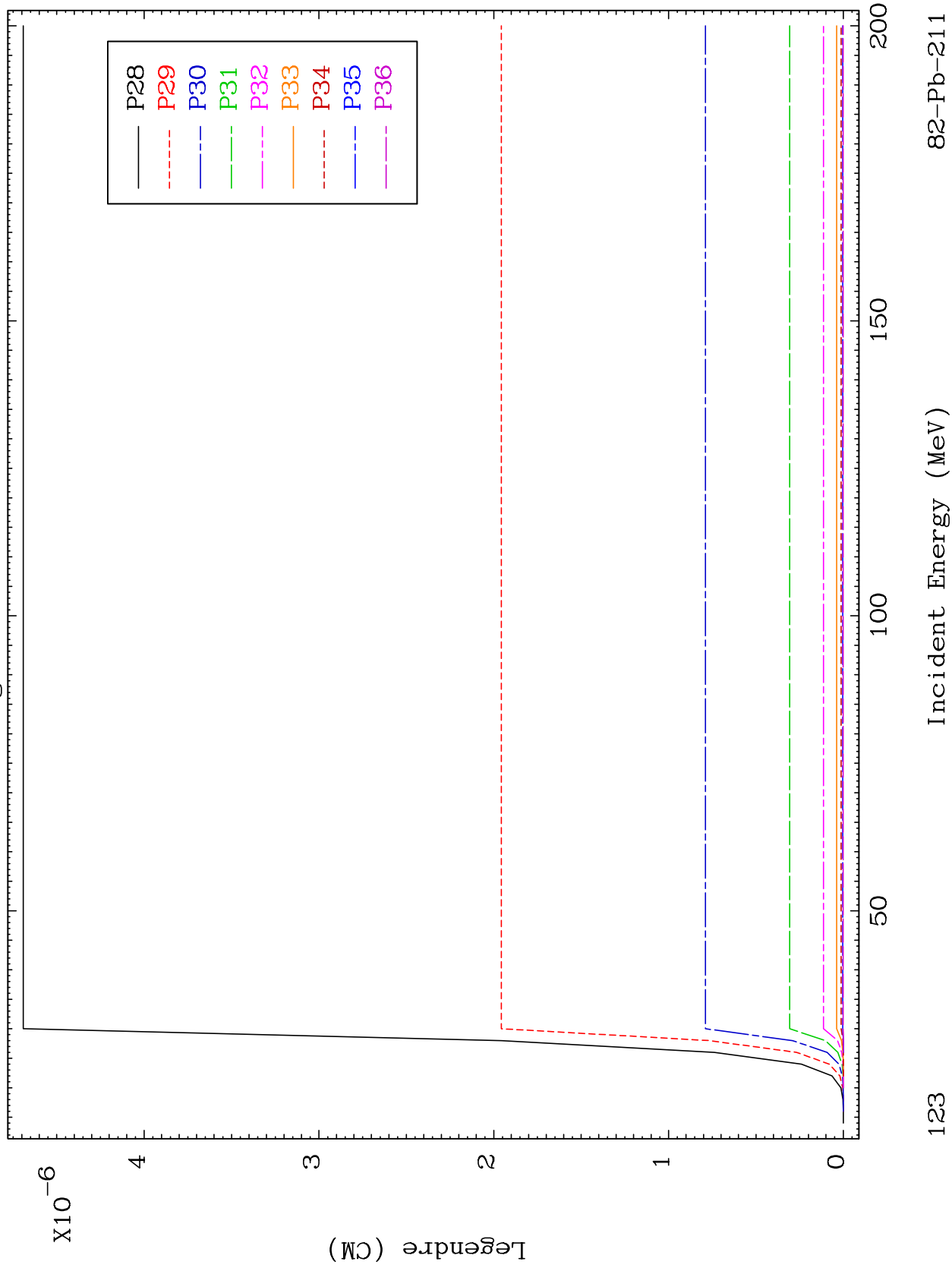
82-Pb-211



MAT 8246

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

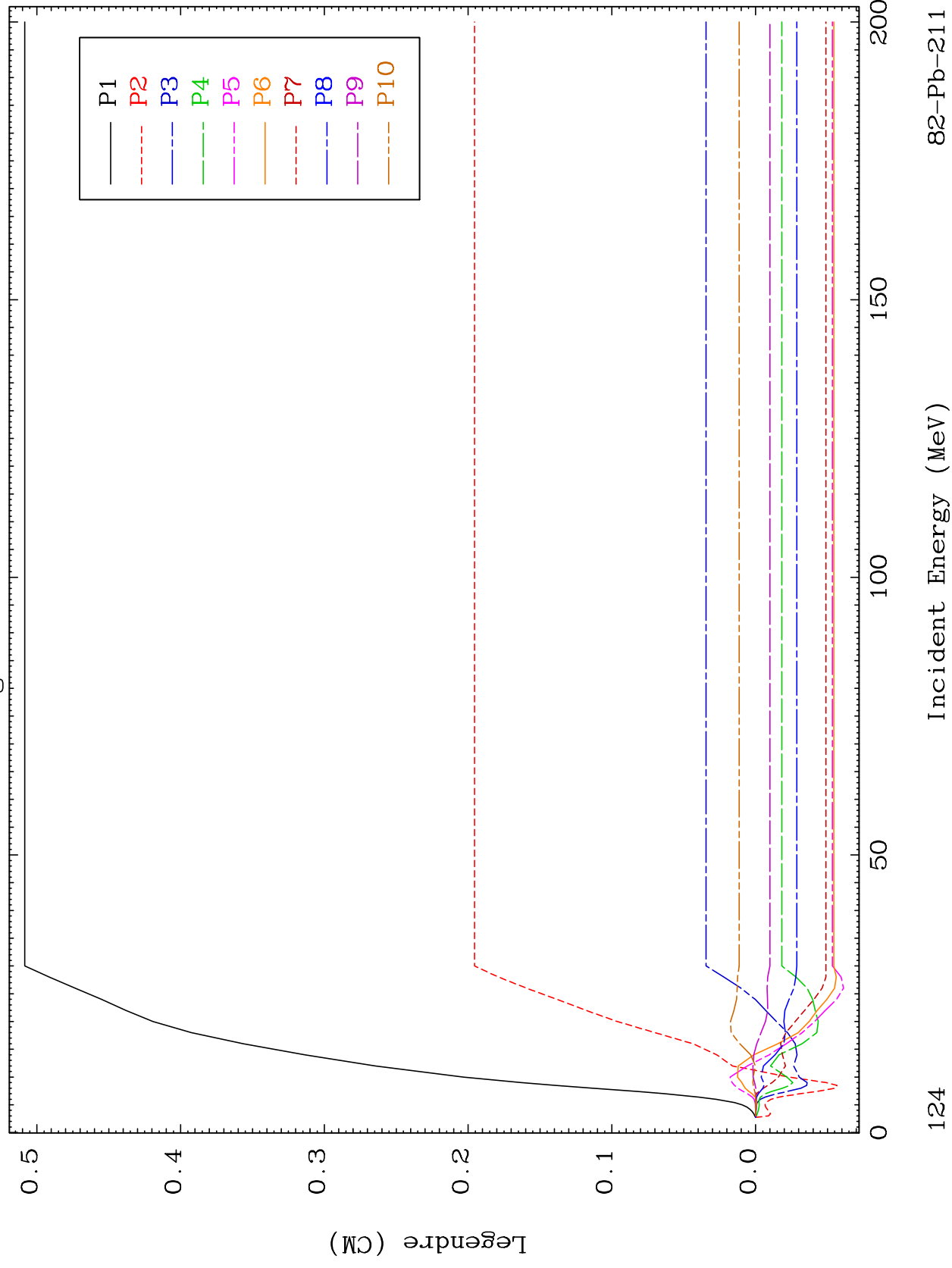
82-Pb-211



MAT 8246

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

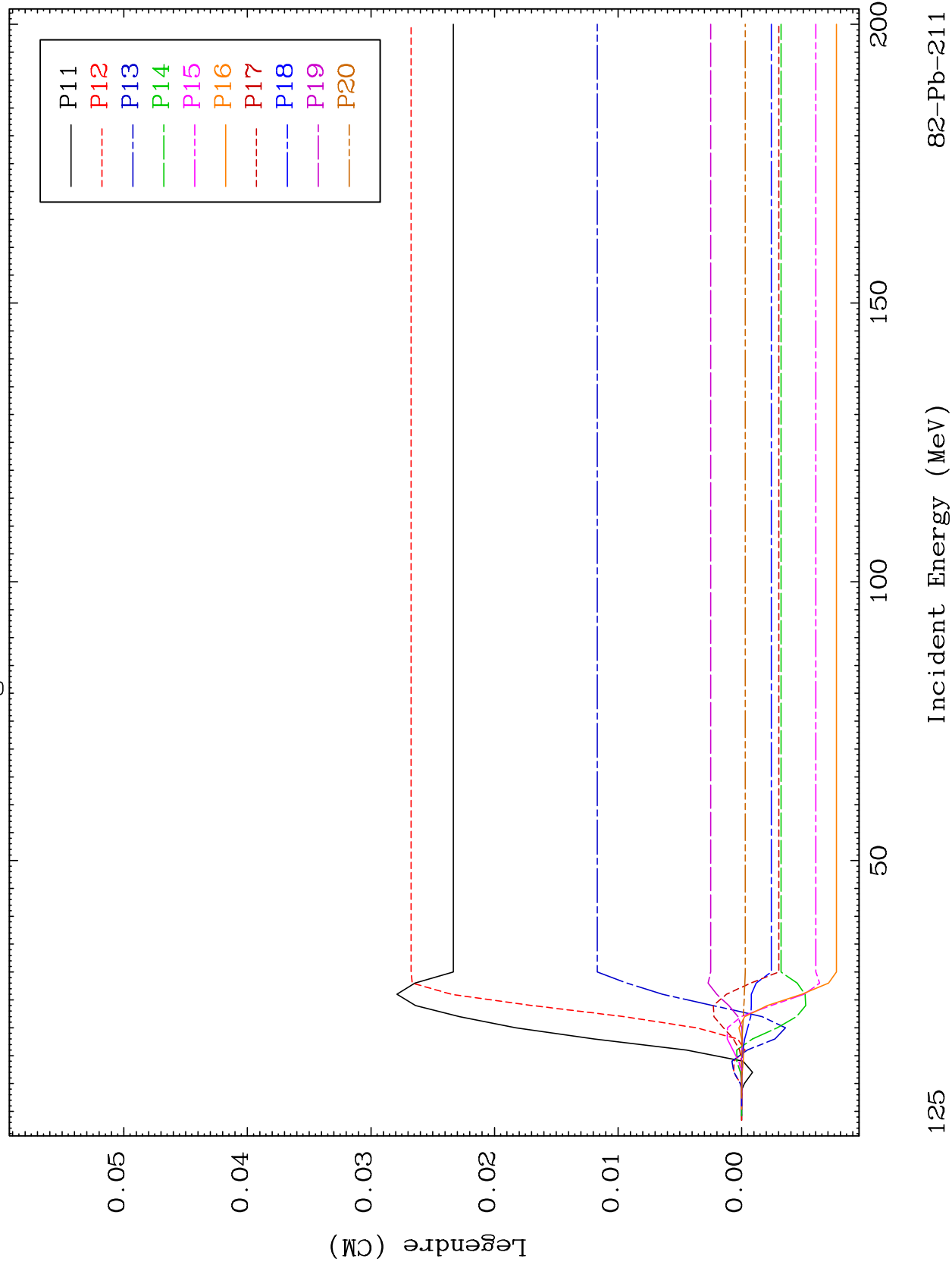
82-Pb-211

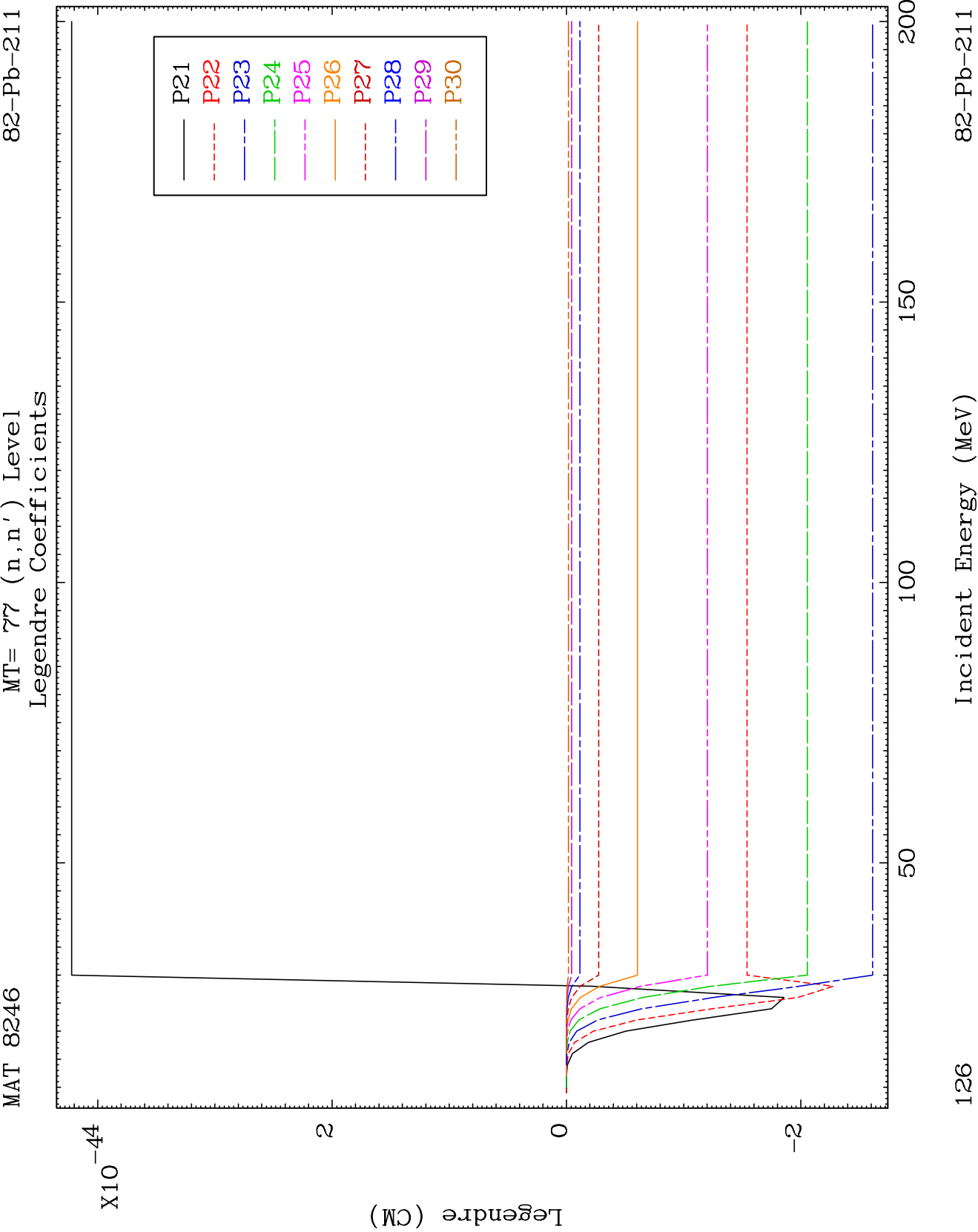


MAT 8246

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

82-Pb-211

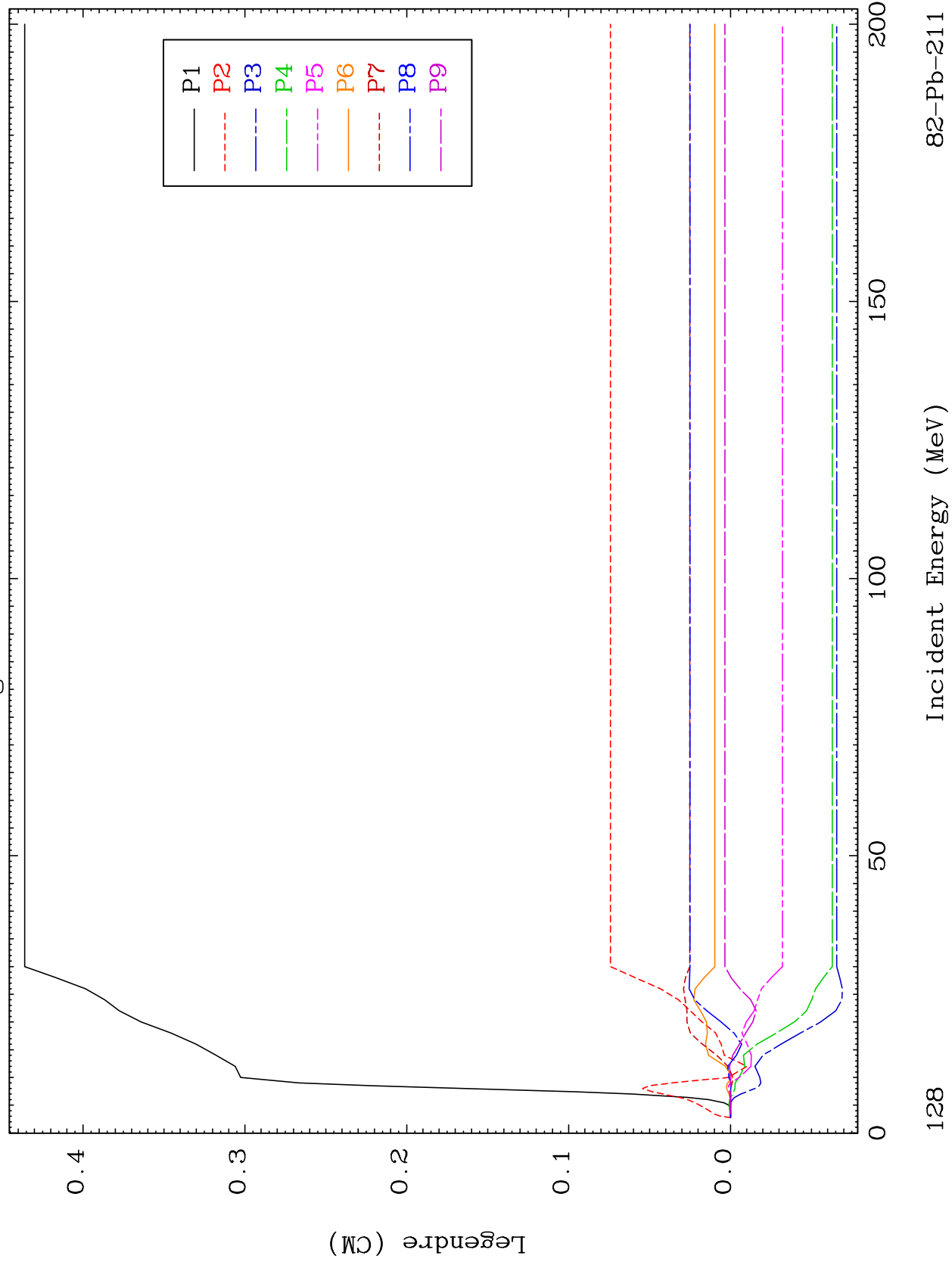




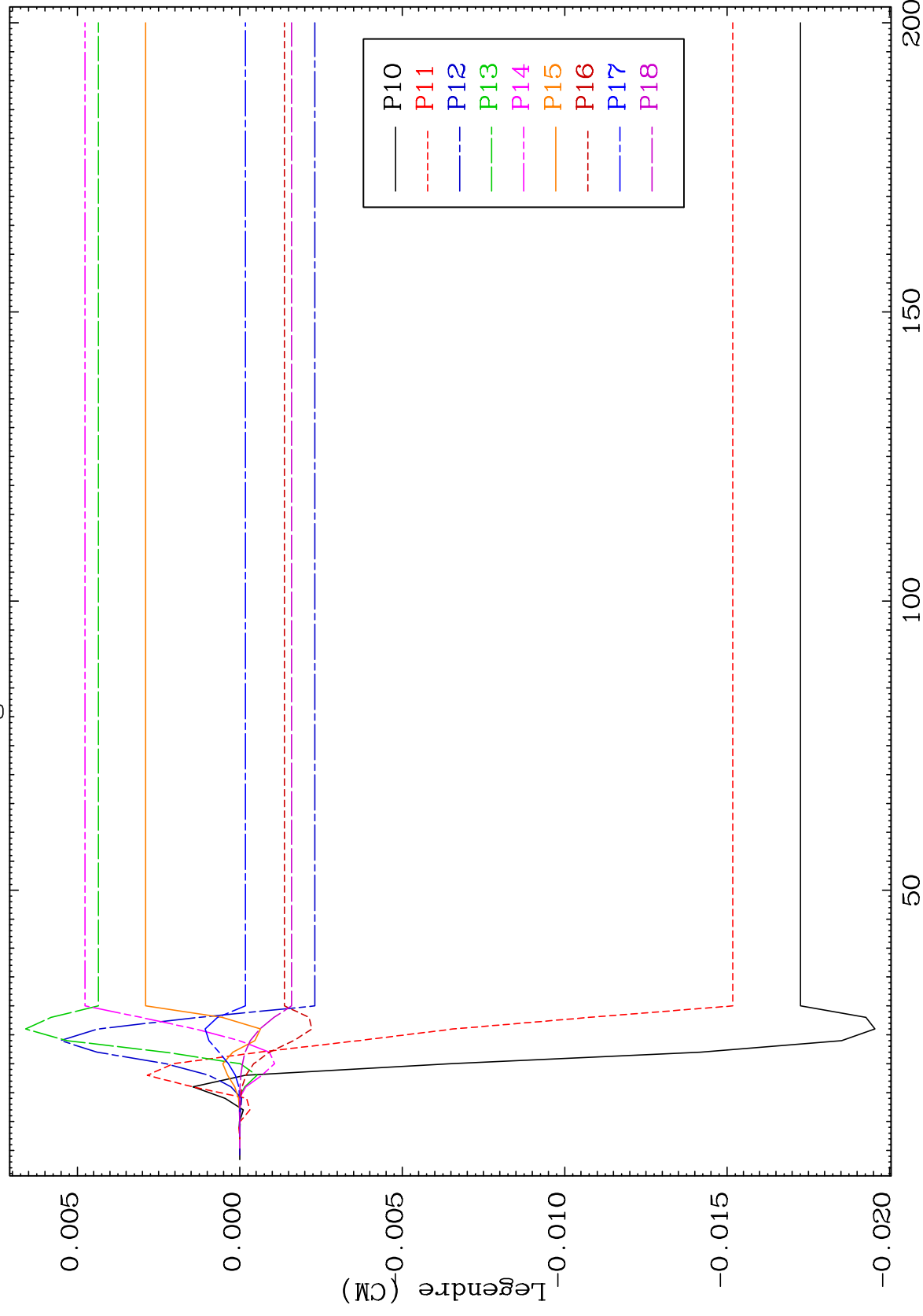
MAT 8246

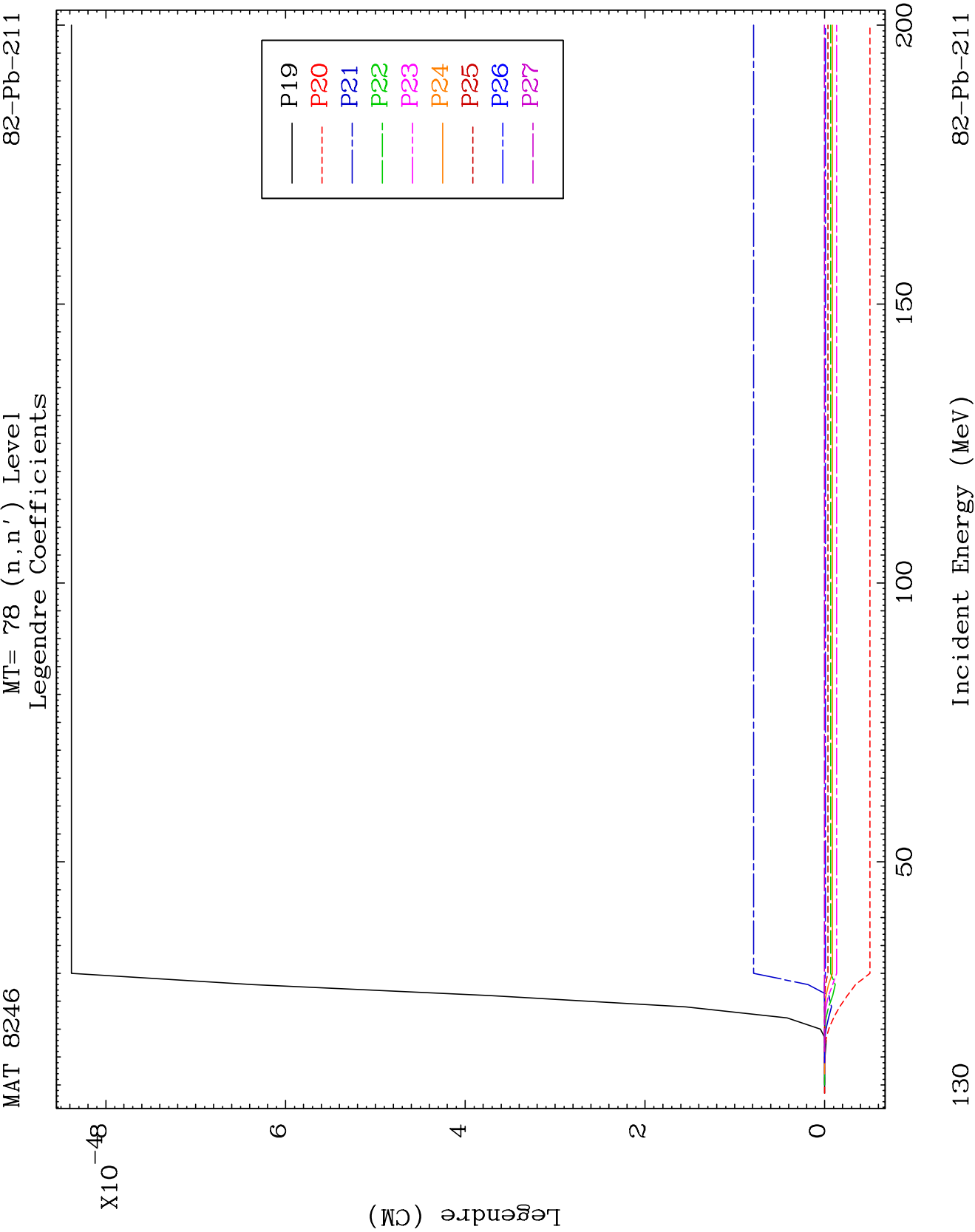
MT= 78 (n, n') Level
Legendre Coefficients

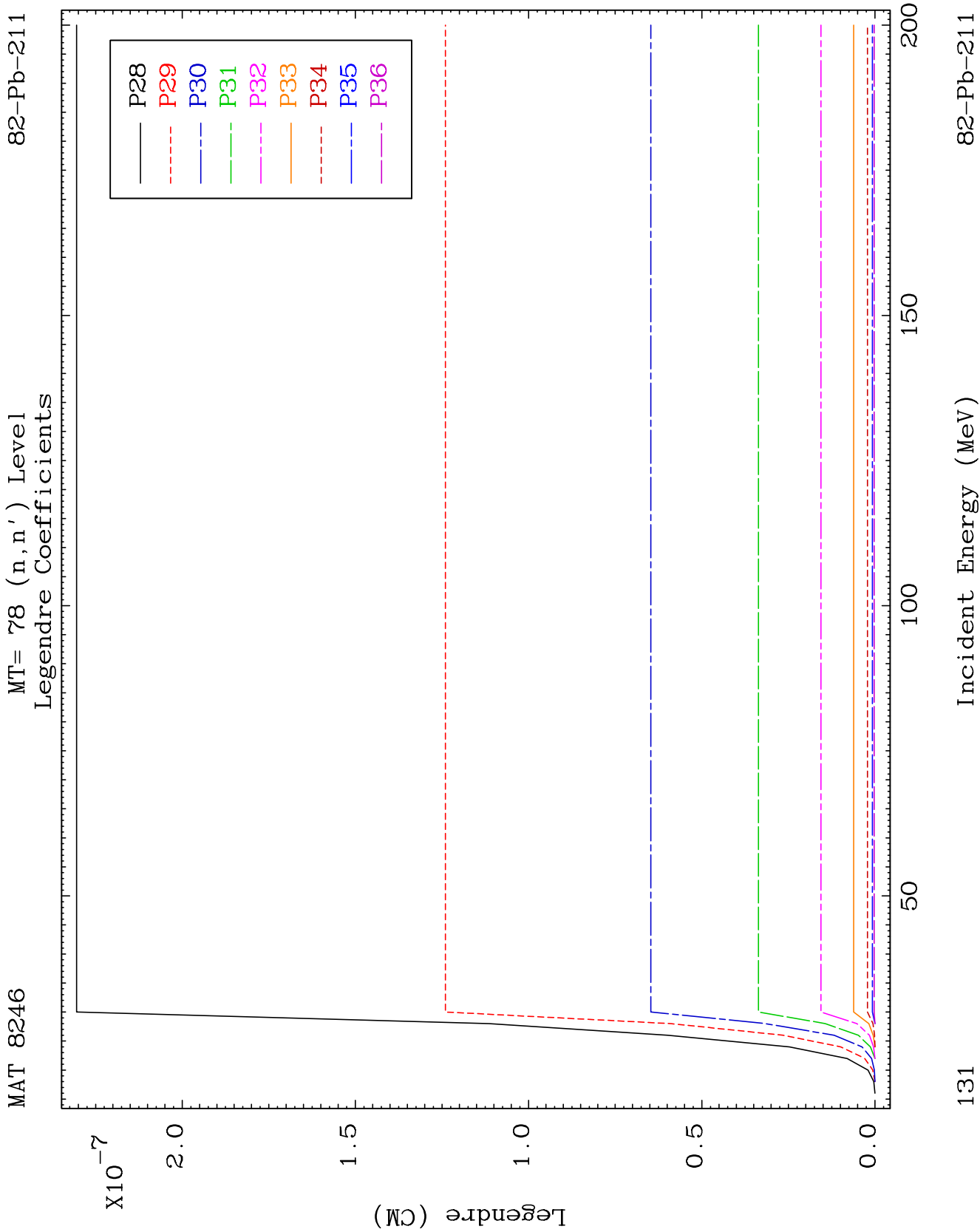
82-Pb-211



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







MAT 8246

Fission

82-Pb-211

Radionuclide Production Cross Section

