

Program EVALPLOT
(Version 2017-1)

by

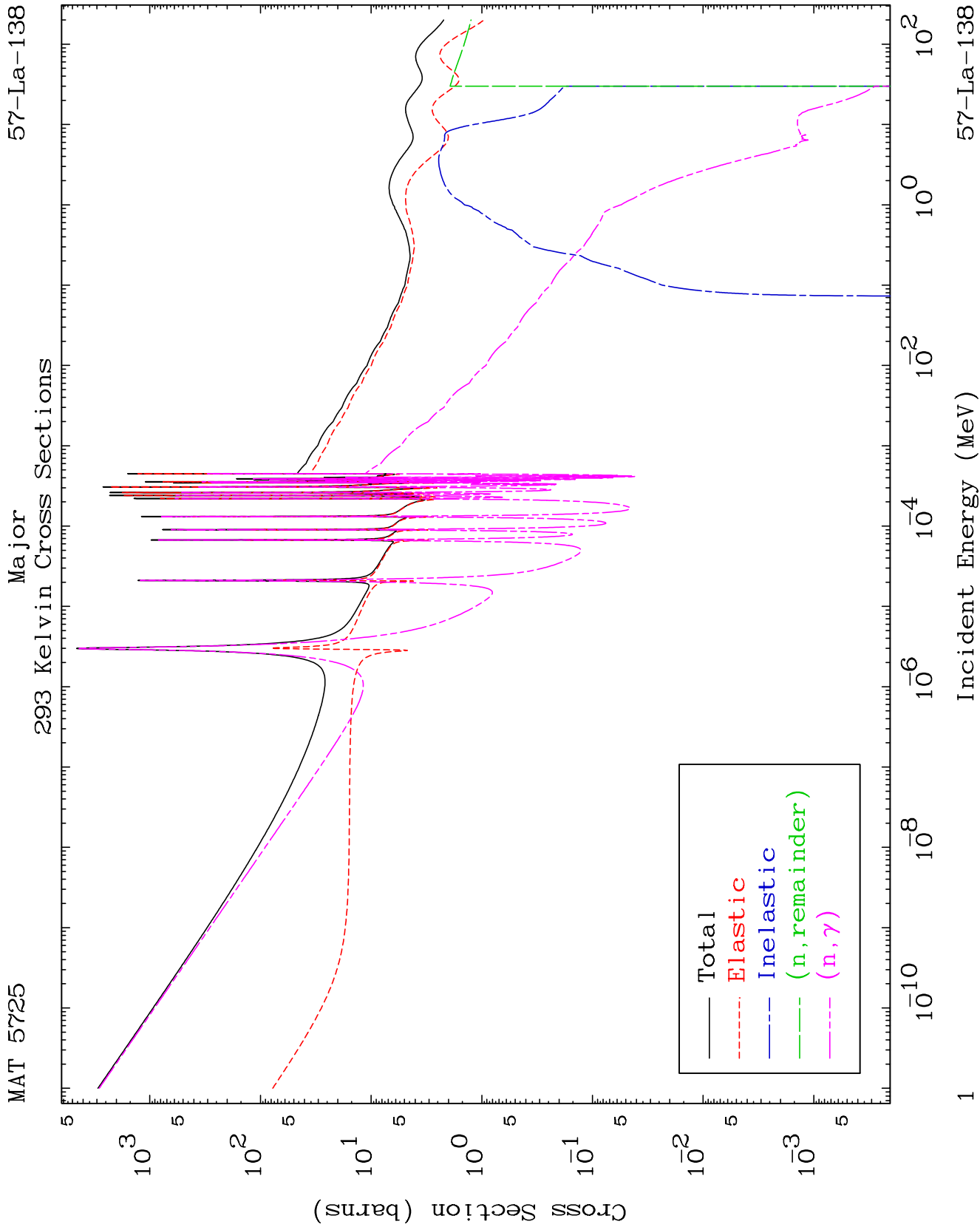
Dermott E. Cullen
(Present Contact Information)

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Tele: 925-443-1911

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Web: redcullen1.net/HOMEPAGE.NEW

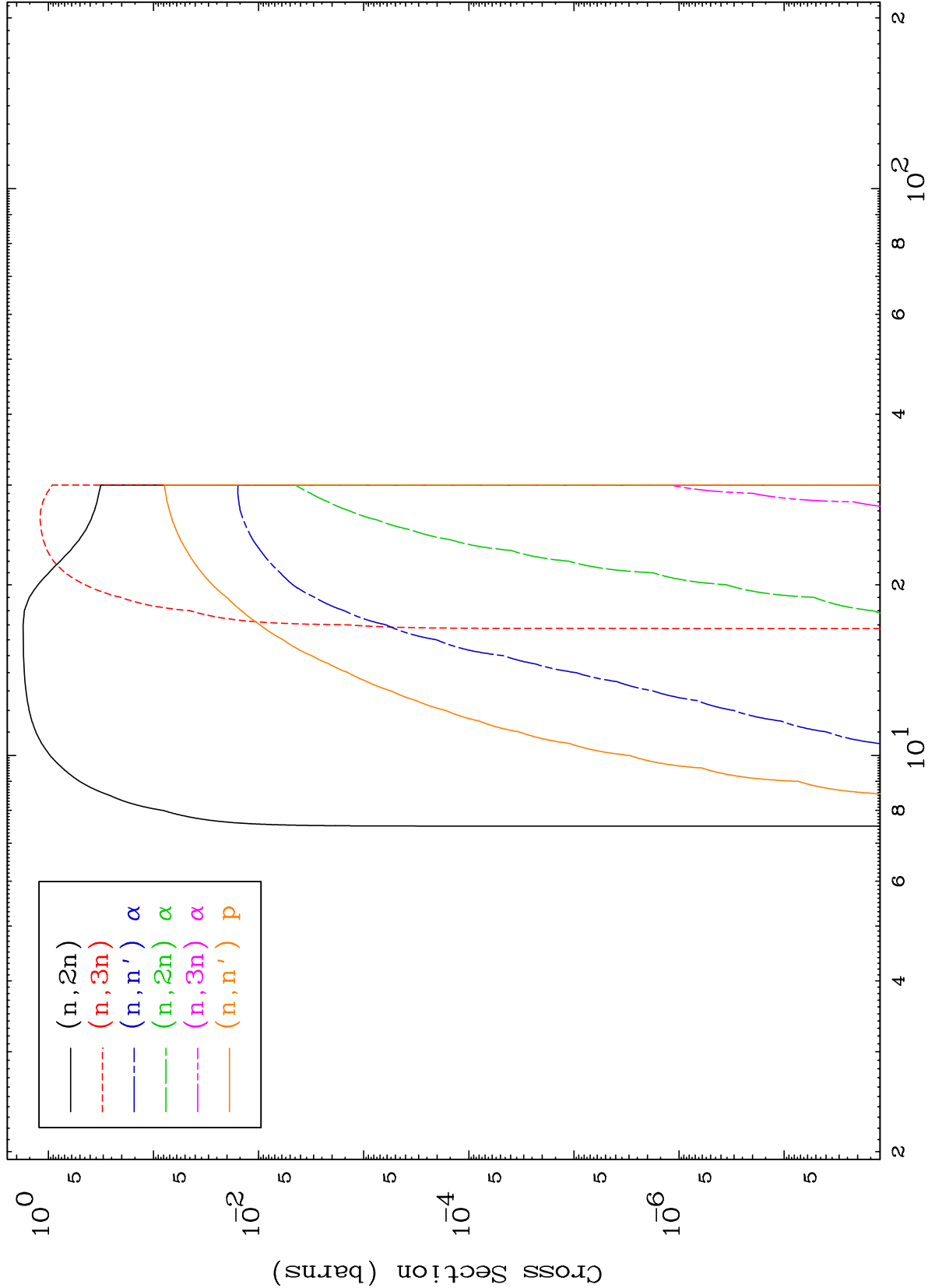
Press Mouse Button to Start



MAT 5725

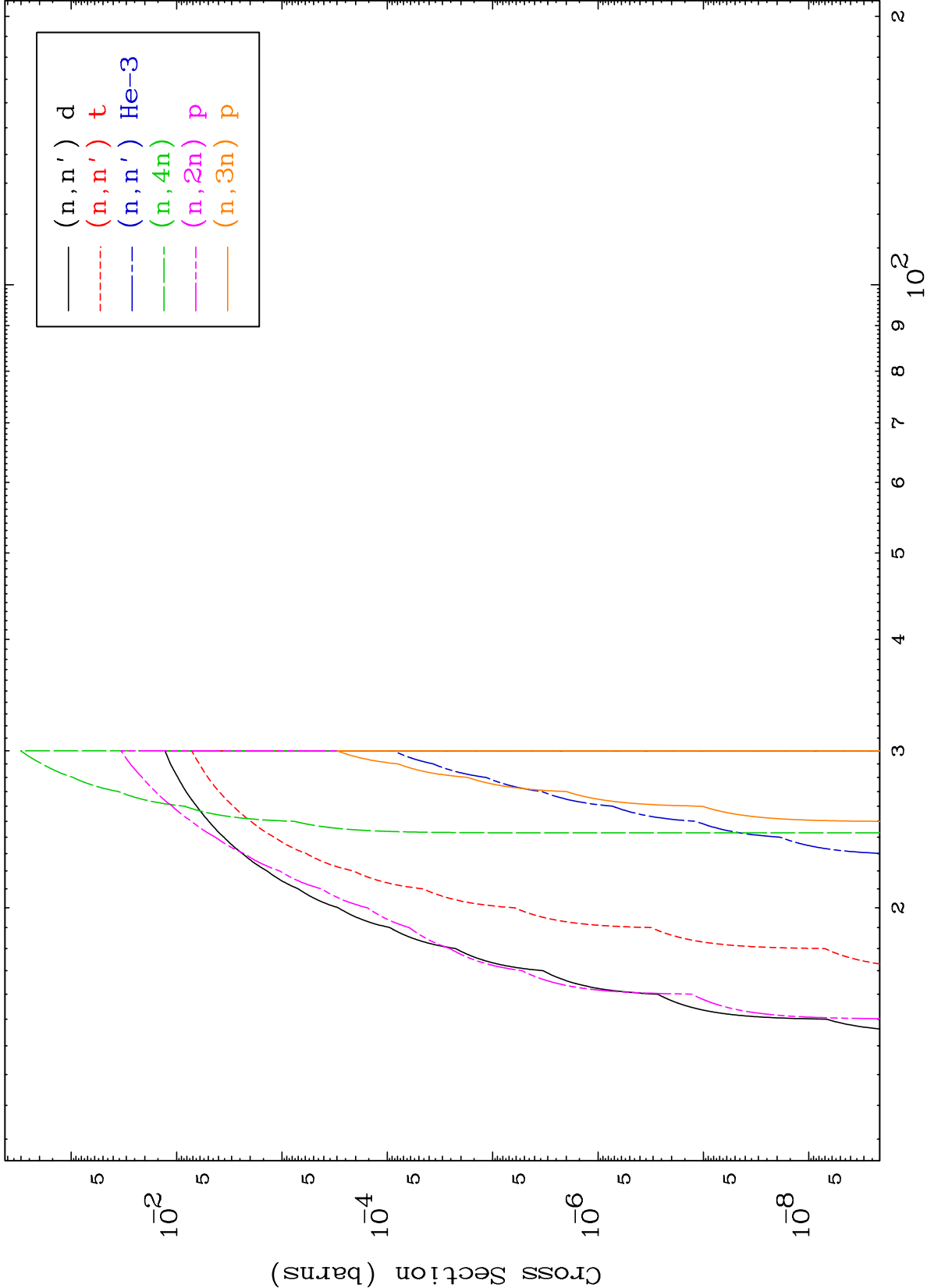
Neutron Production
293 Kelvin Cross Sections

57-La-138



Incident Energy (MeV)

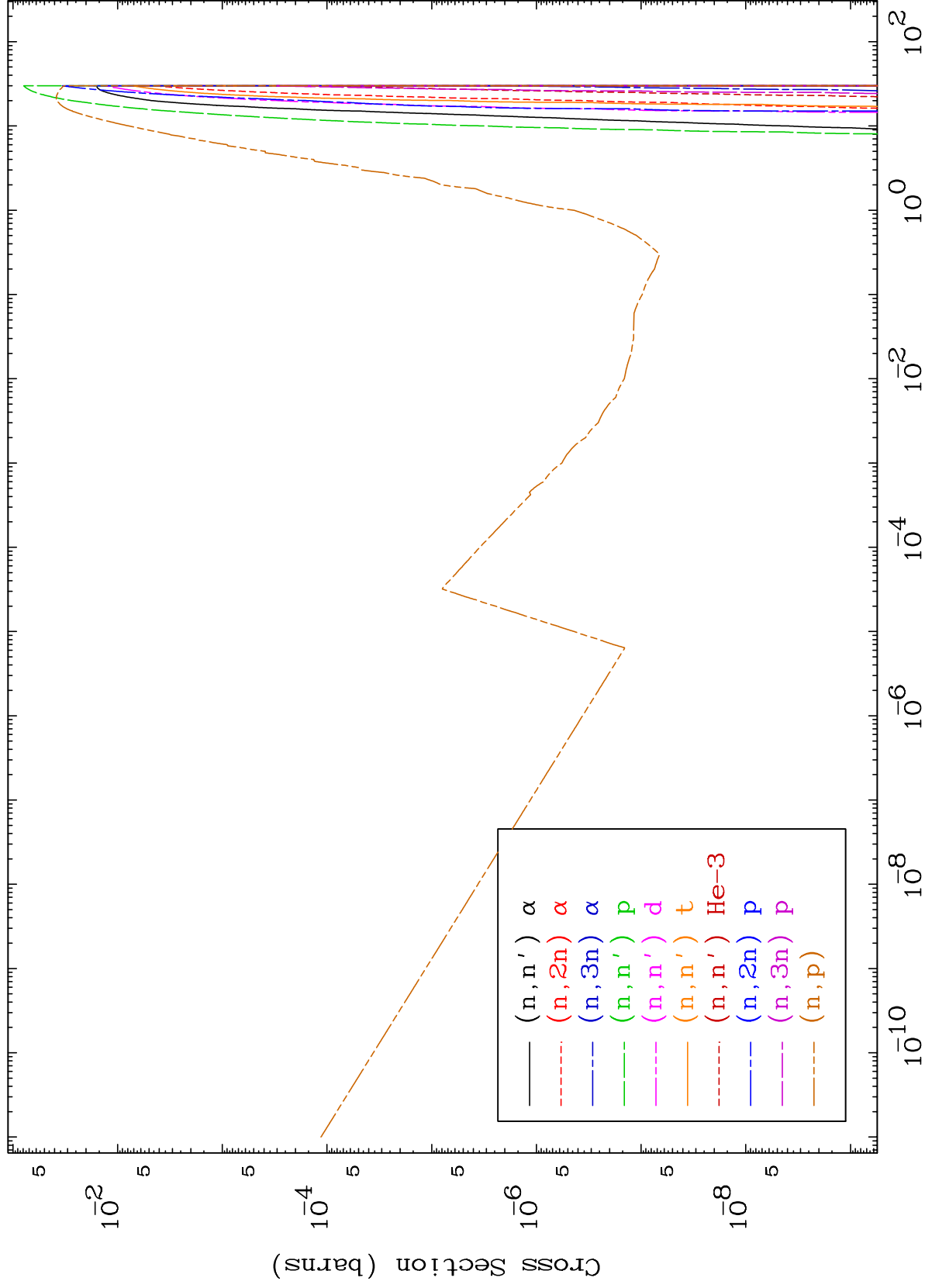
57-La-138

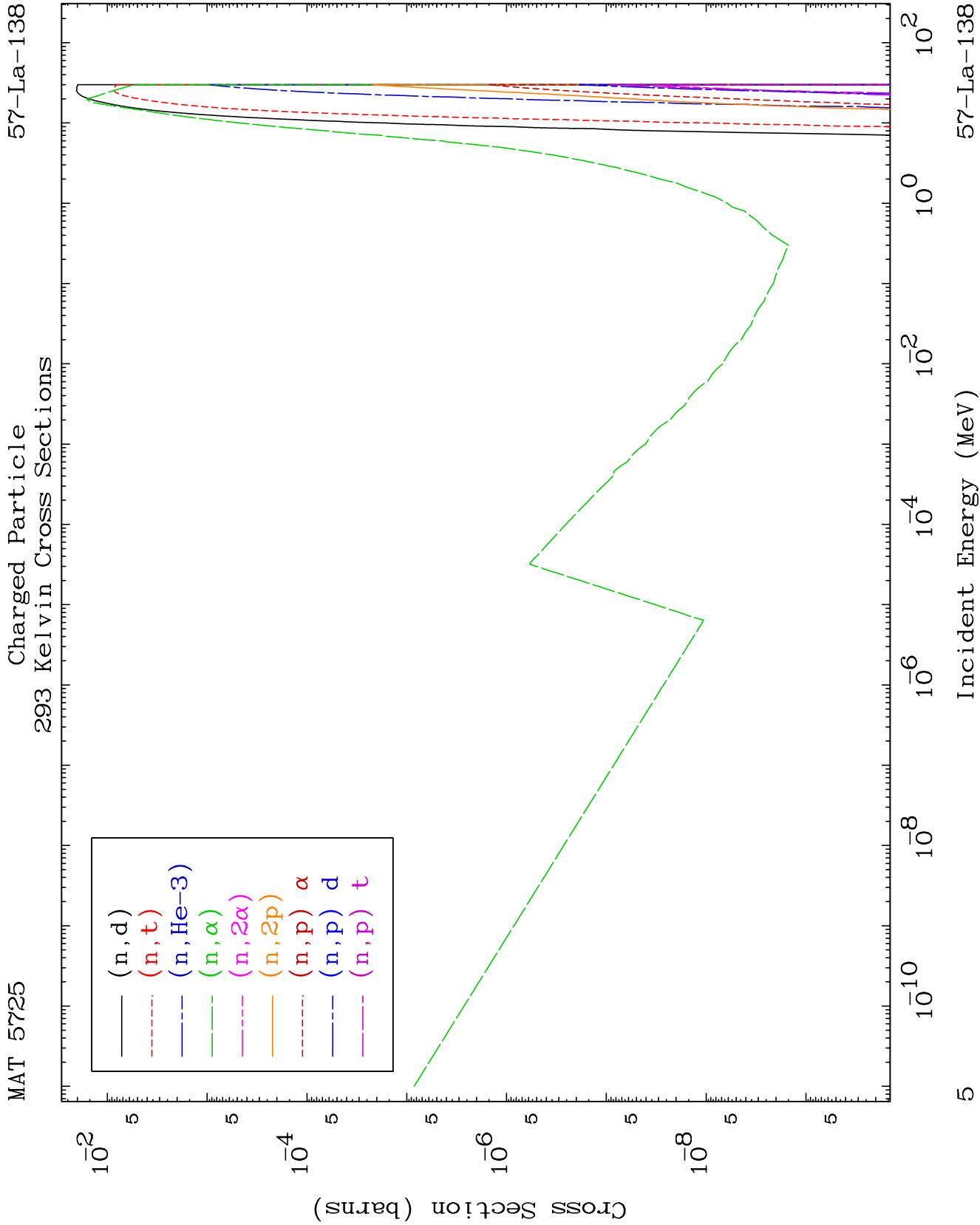


MAT 5725

Charged Particle
293 Kelvin Cross Sections

57-La-138

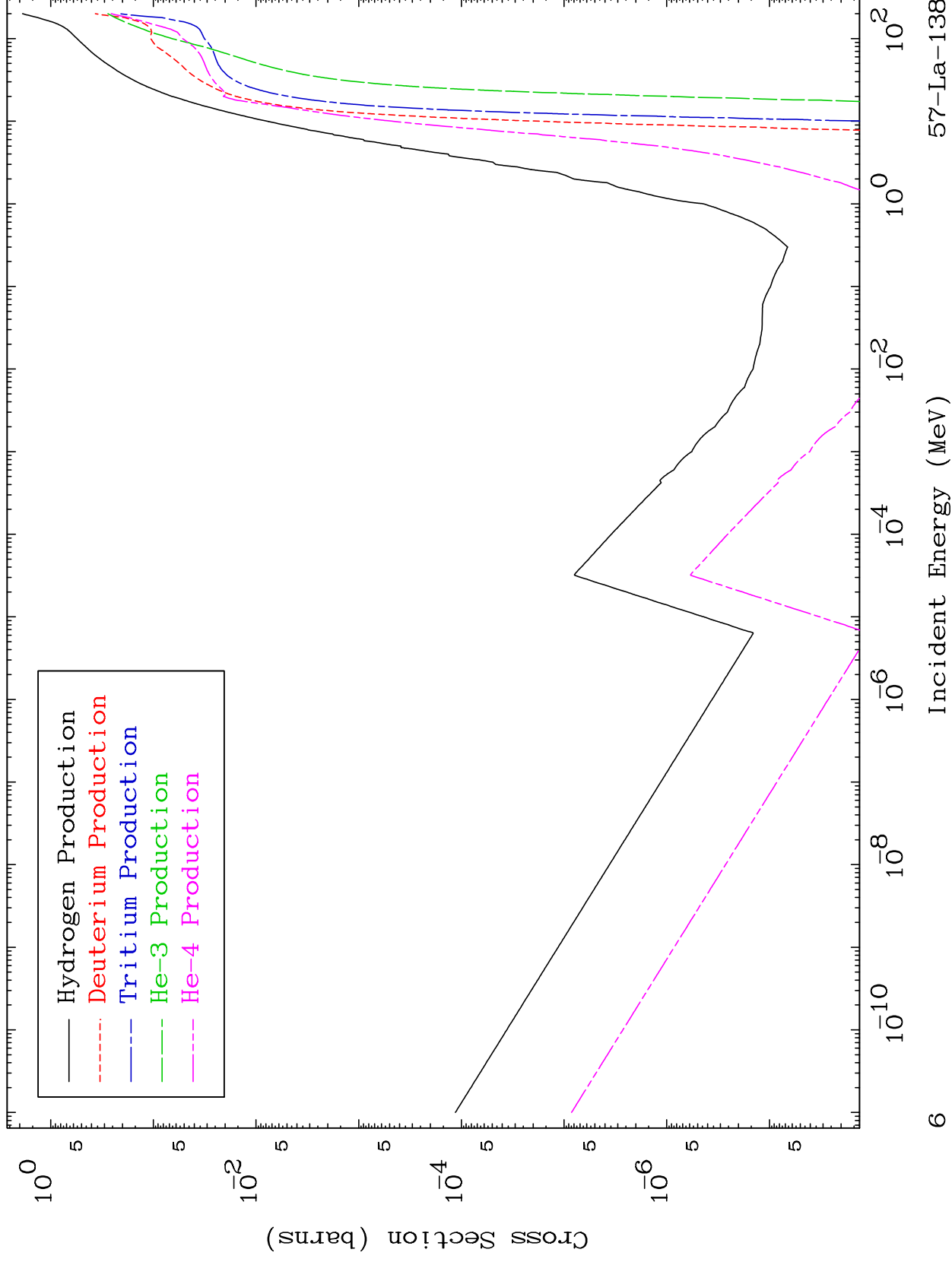


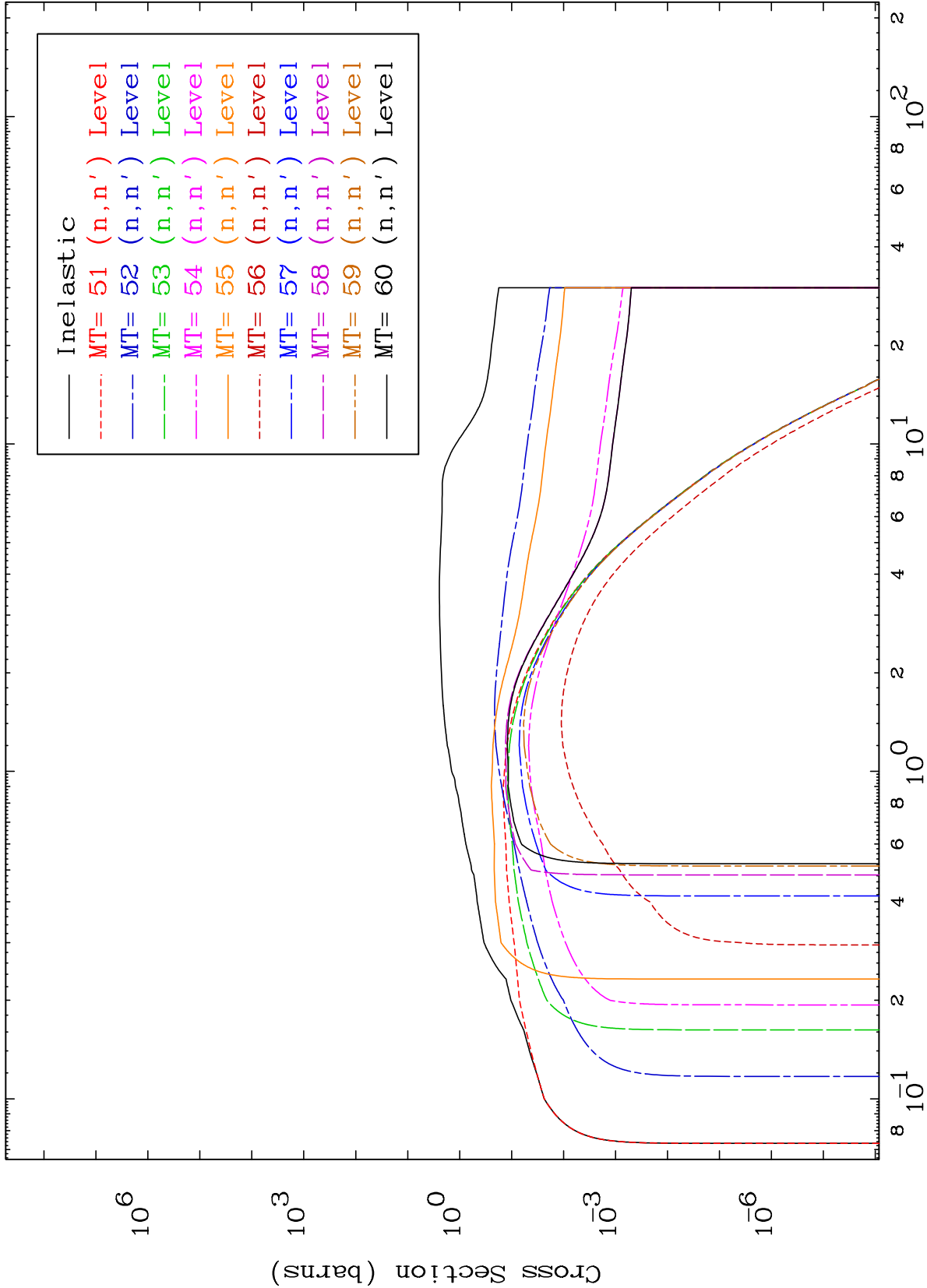


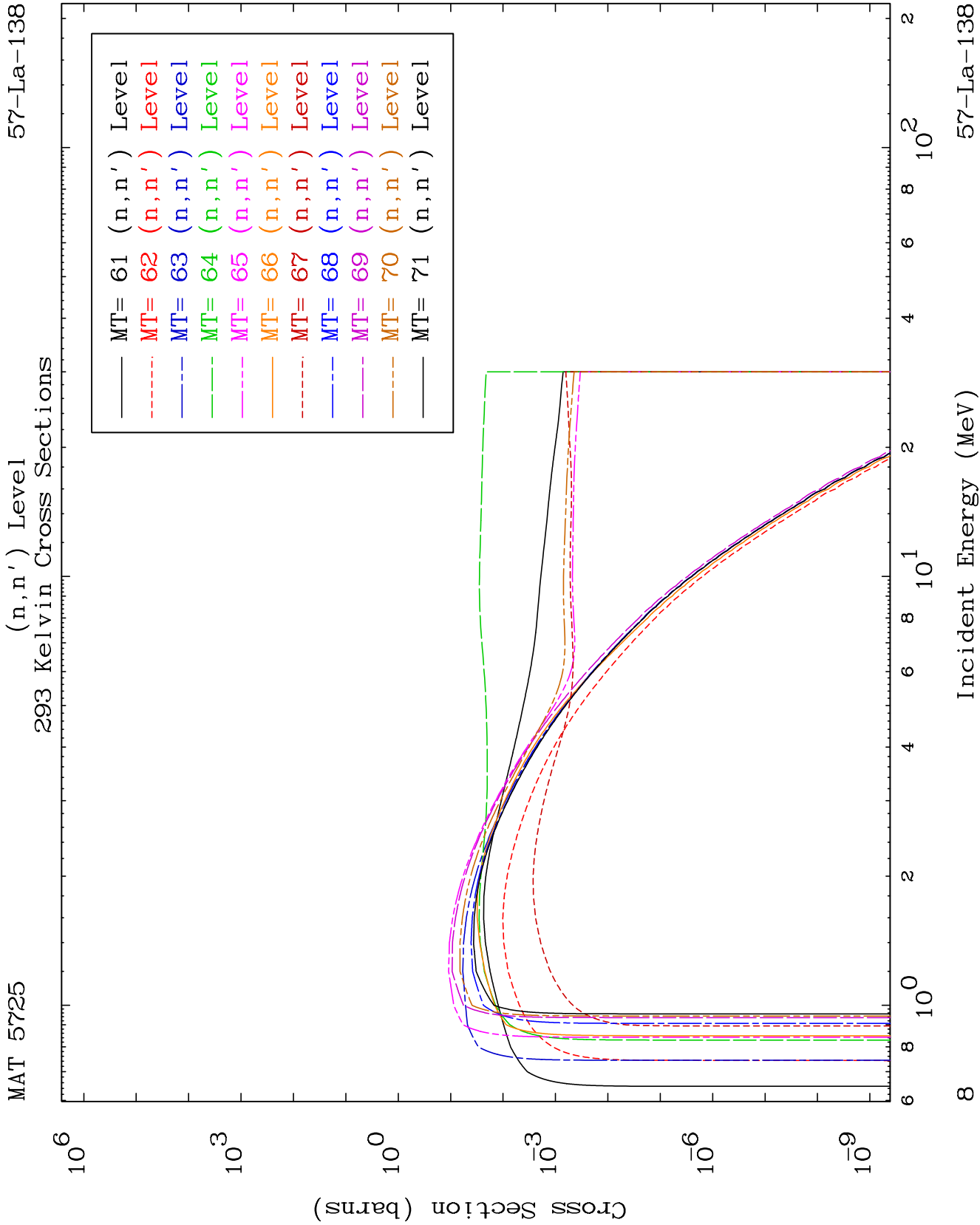
MAT 5725

Particle Production
293 Kelvin Cross Sections

57-La-138





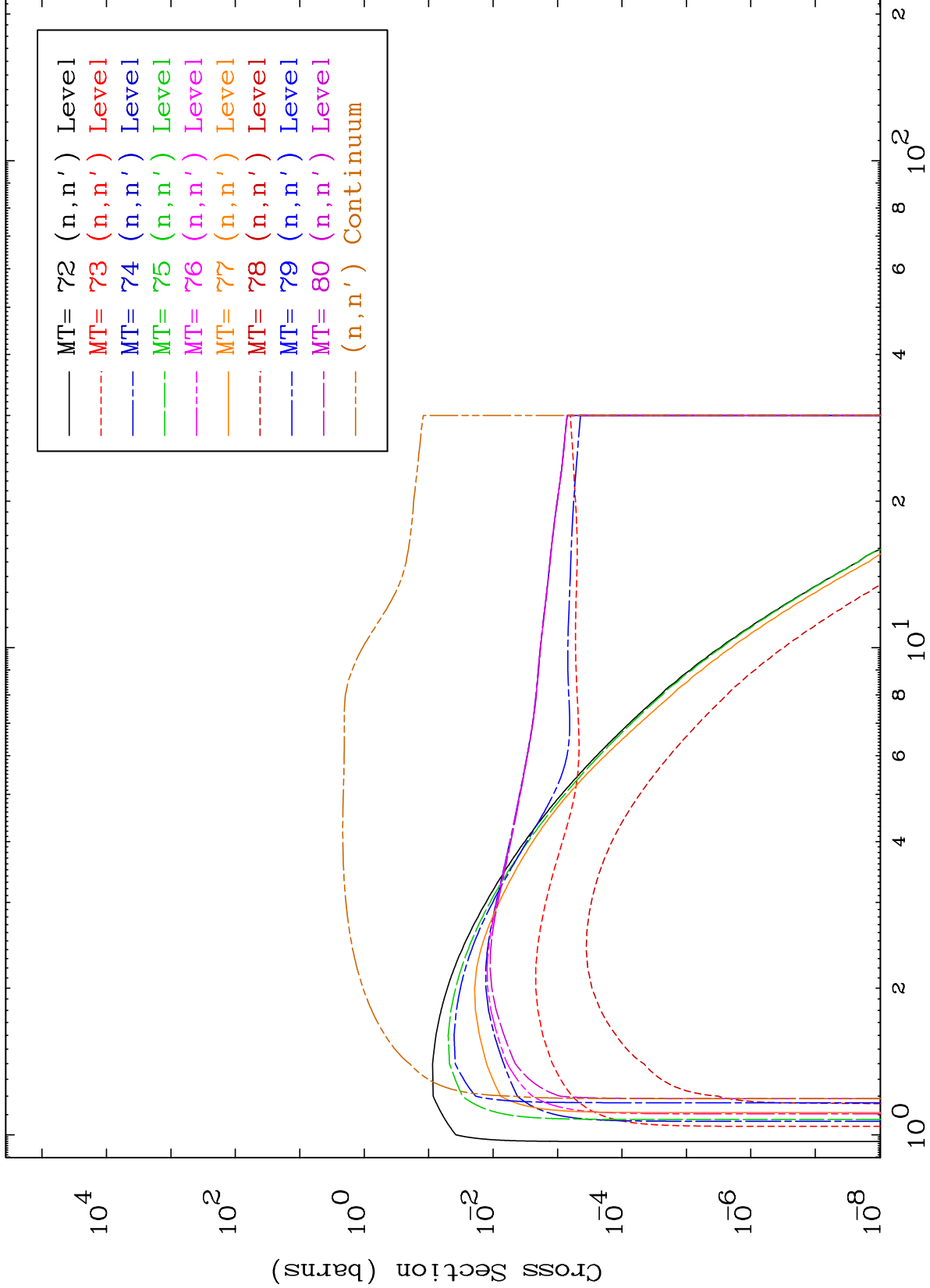


MAT 5725

(n,n') Level

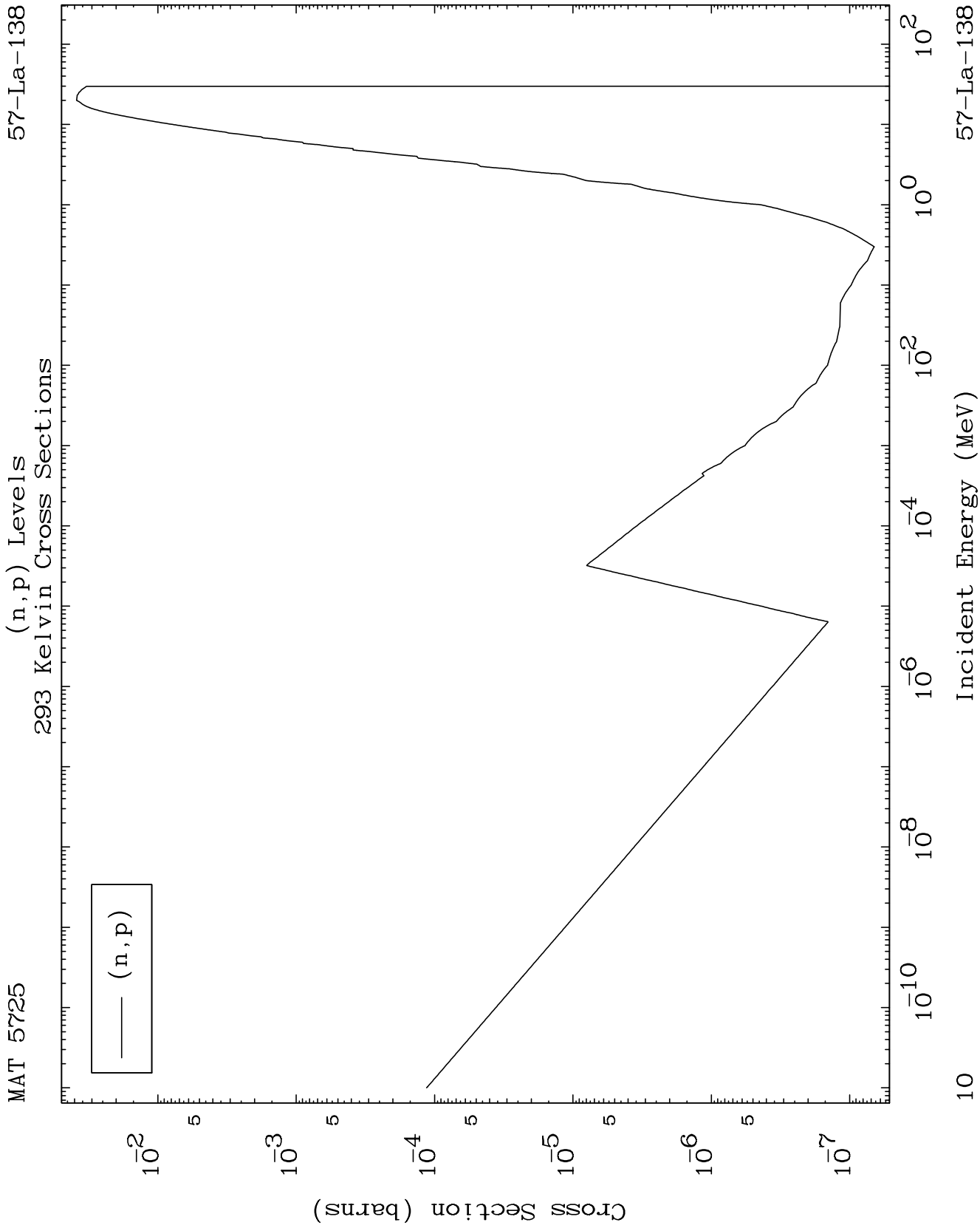
57-La-138

293 Kelvin Cross Sections



Incident Energy (MeV)

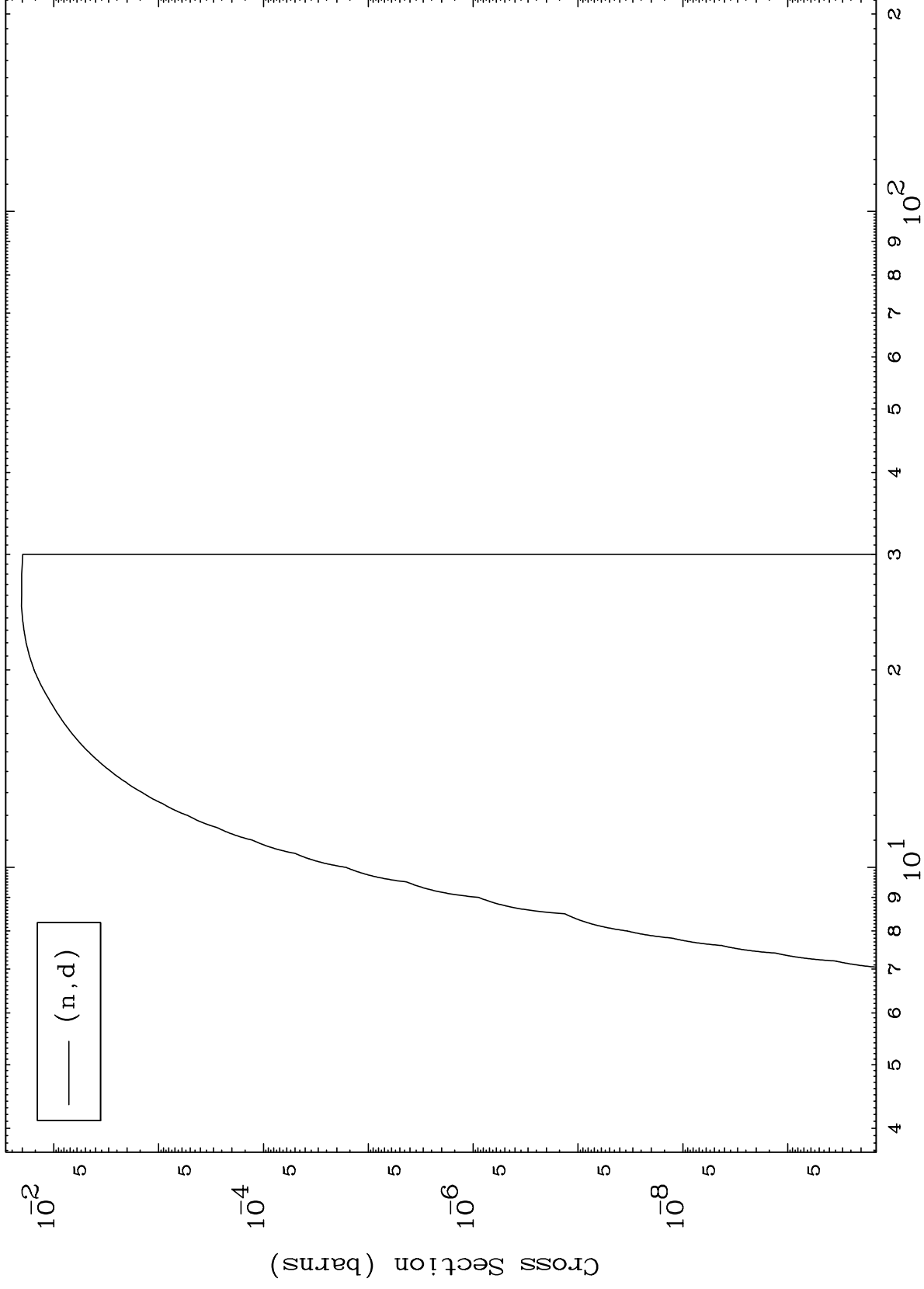
57-La-138



MAT 5725

(n,d) Levels
293 Kelvin Cross Sections

57-La-138



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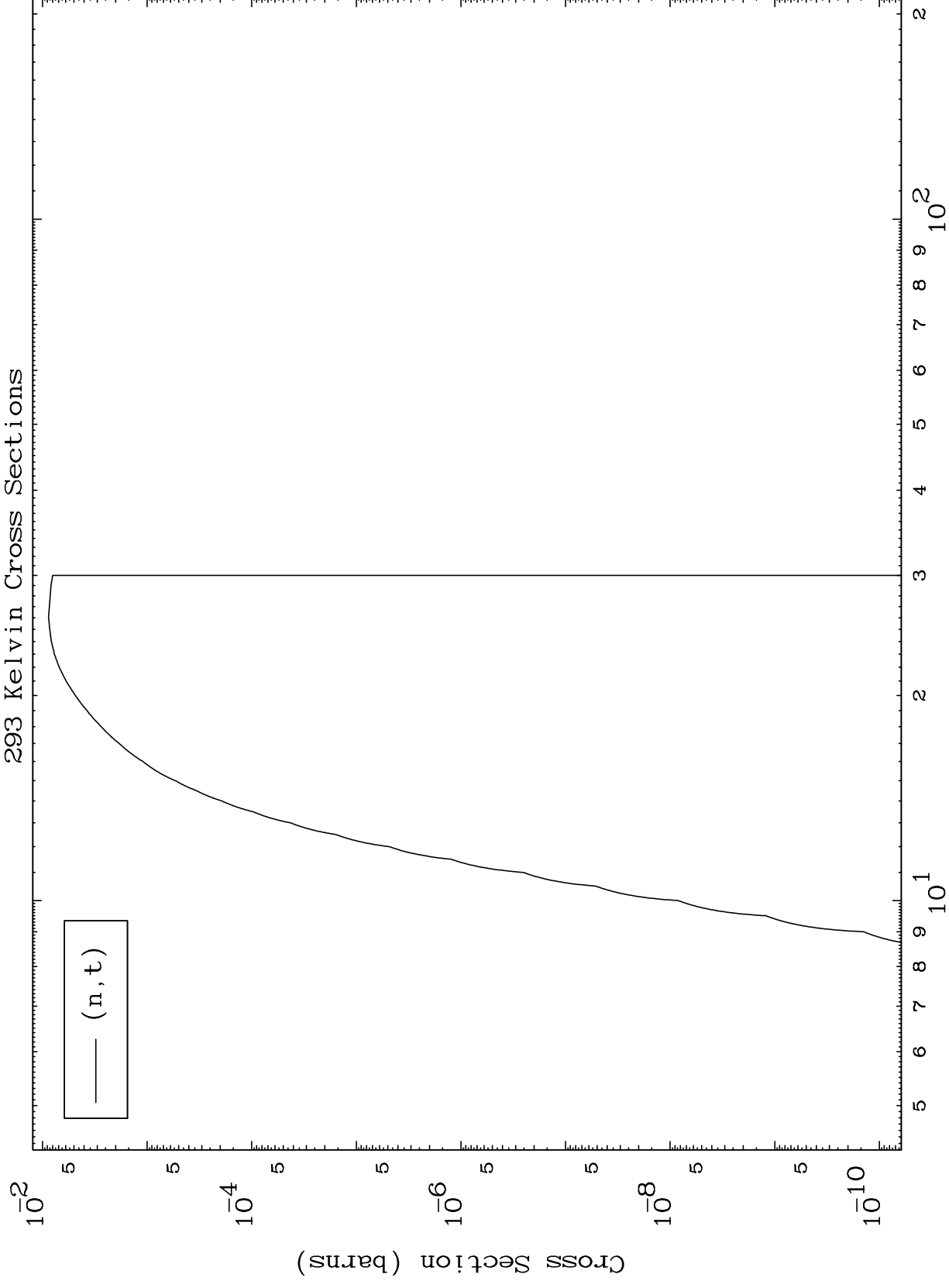
Incident Energy (MeV)

57-La-138

MAT 5725

57-La-138

(n, t) Levels
293 Kelvin Cross Sections



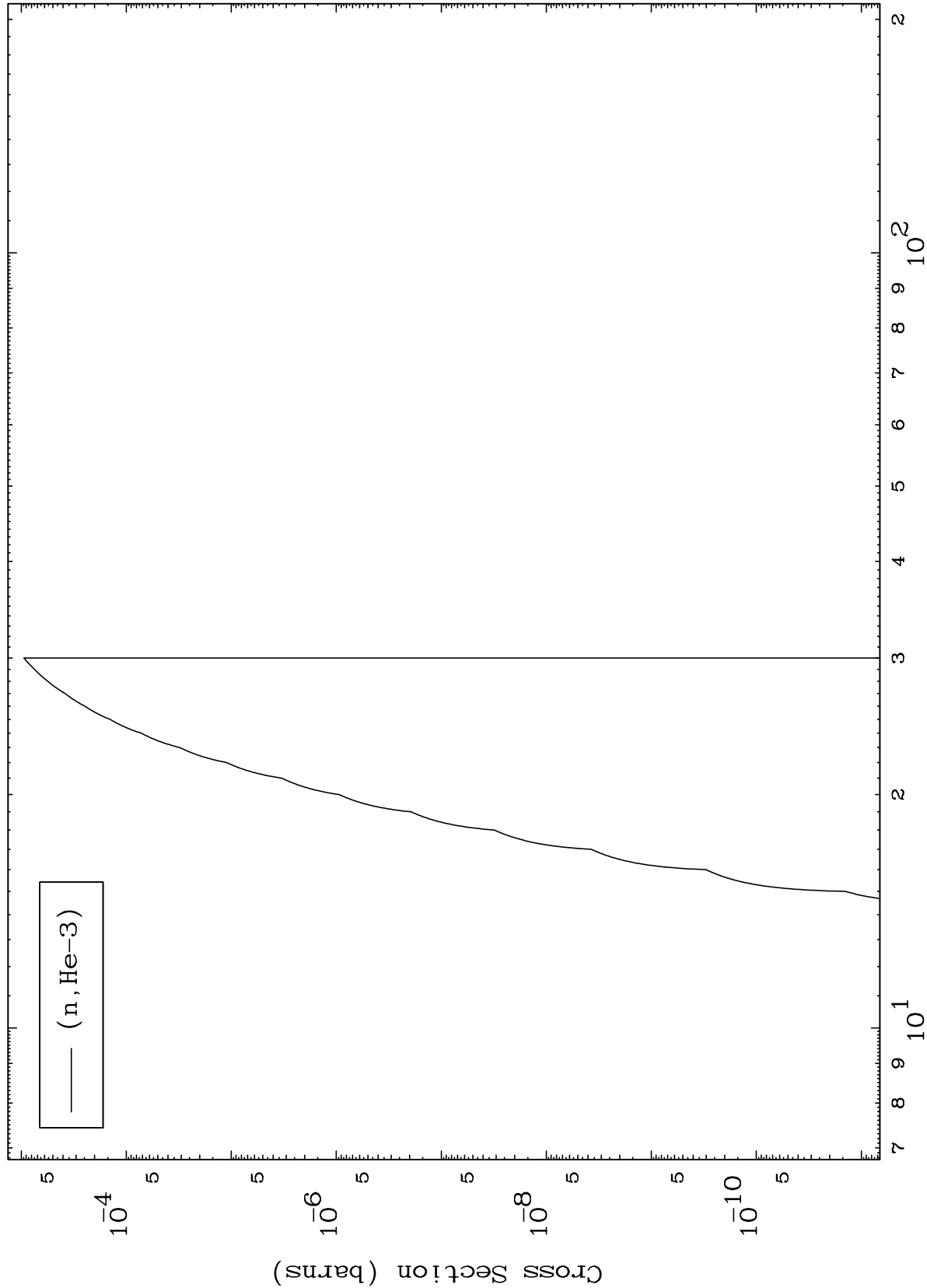
57-La-138

Incident Energy (MeV)

MAT 5725

57-La-138

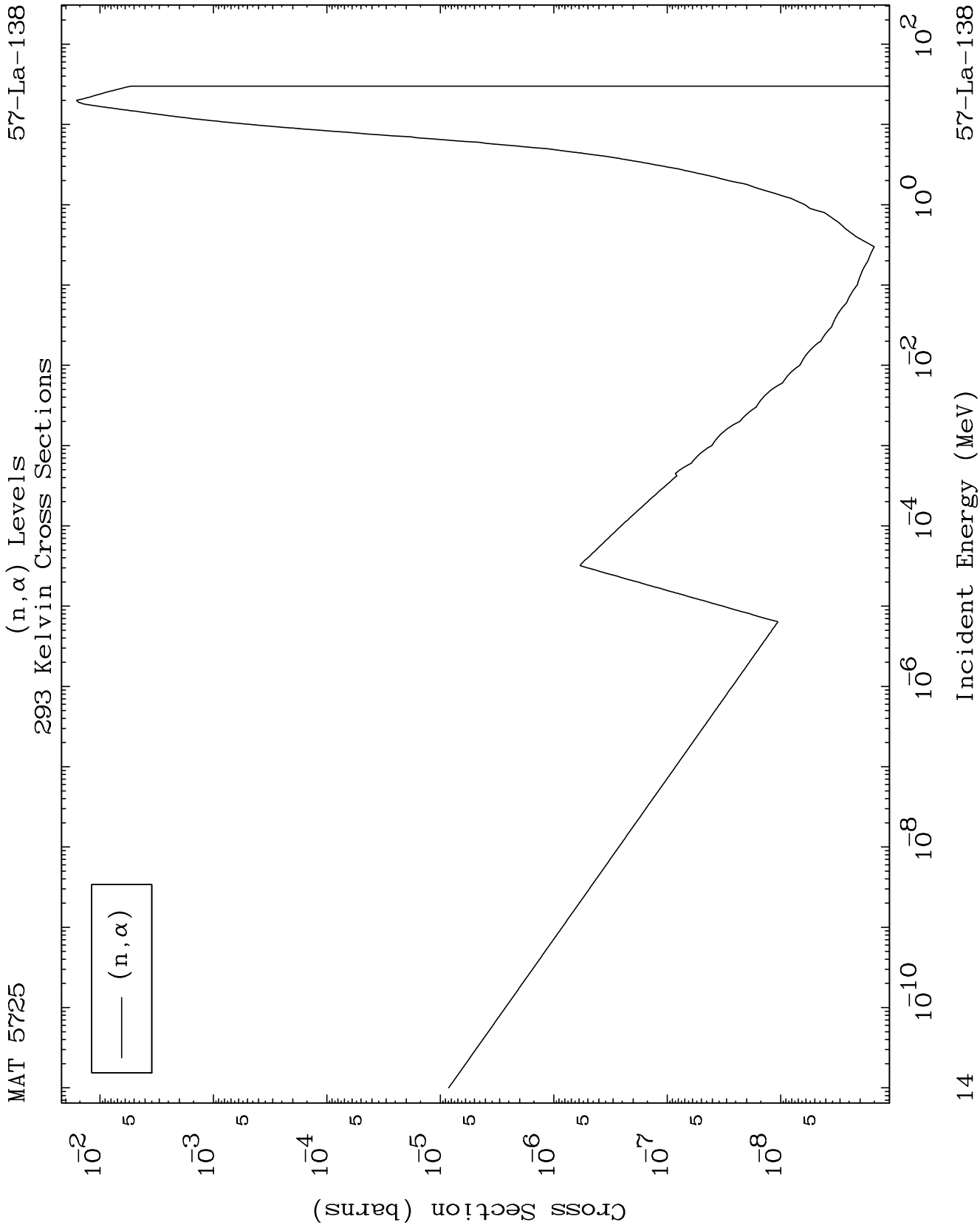
(n,He3) Levels
293 Kelvin Cross Sections

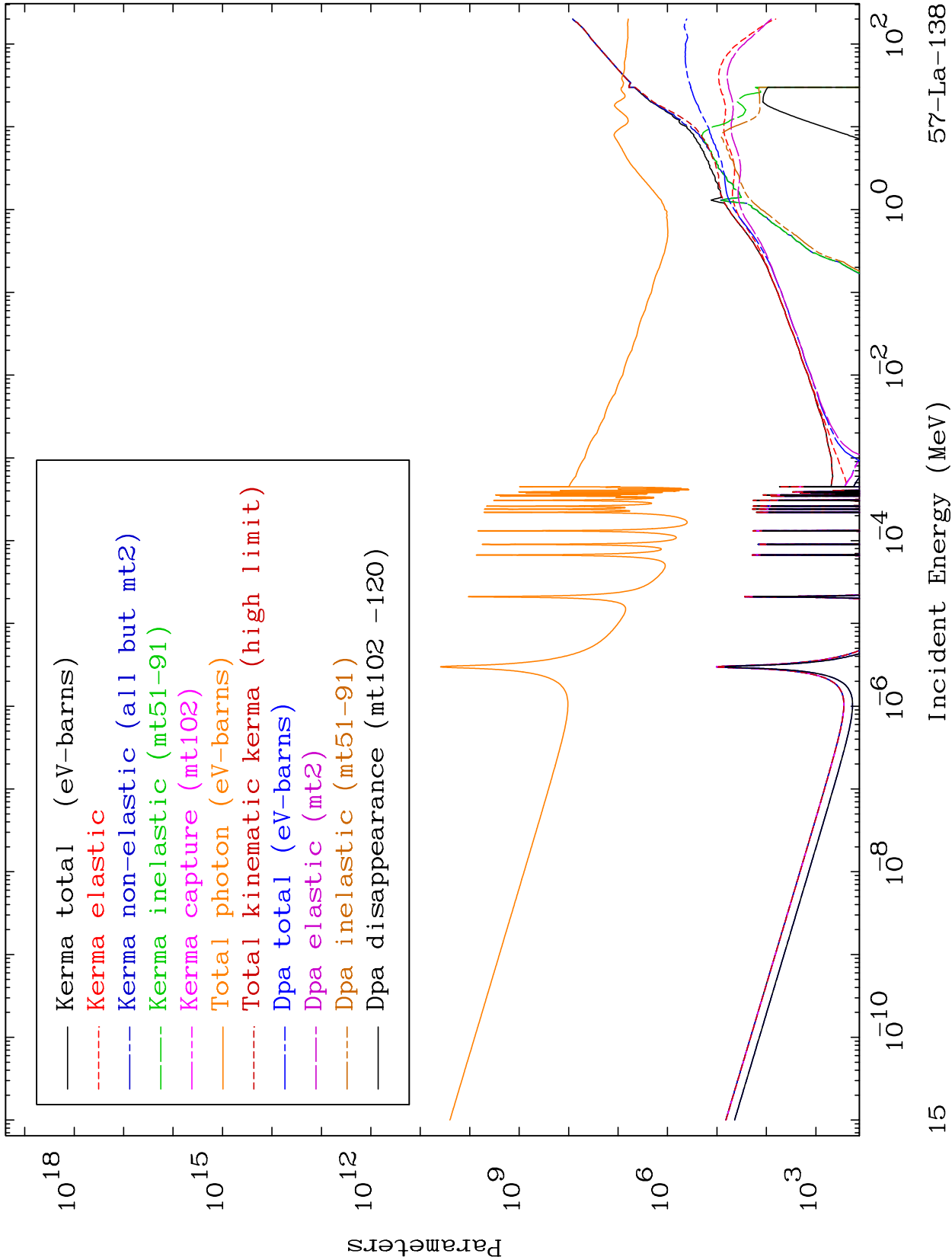


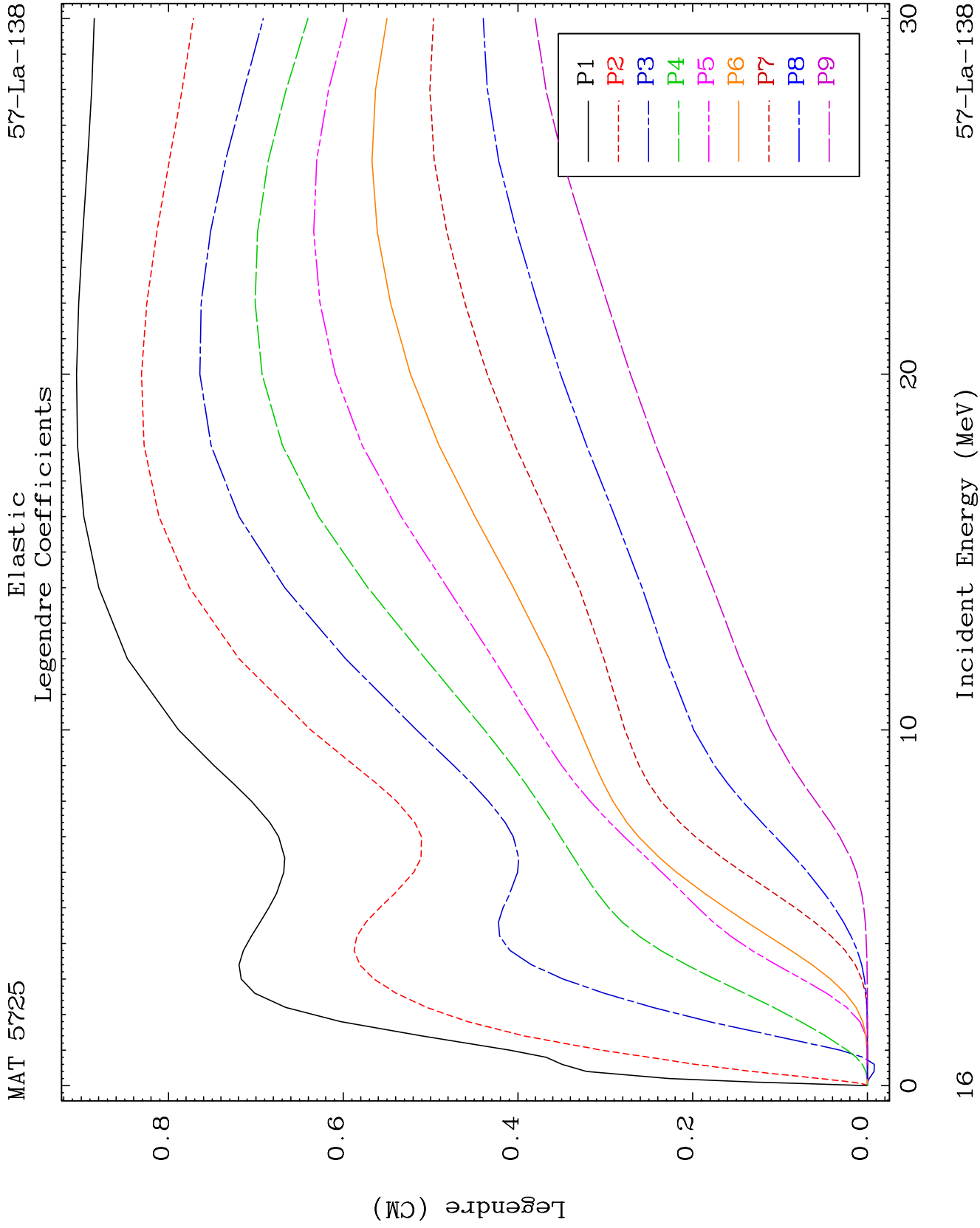
57-La-138

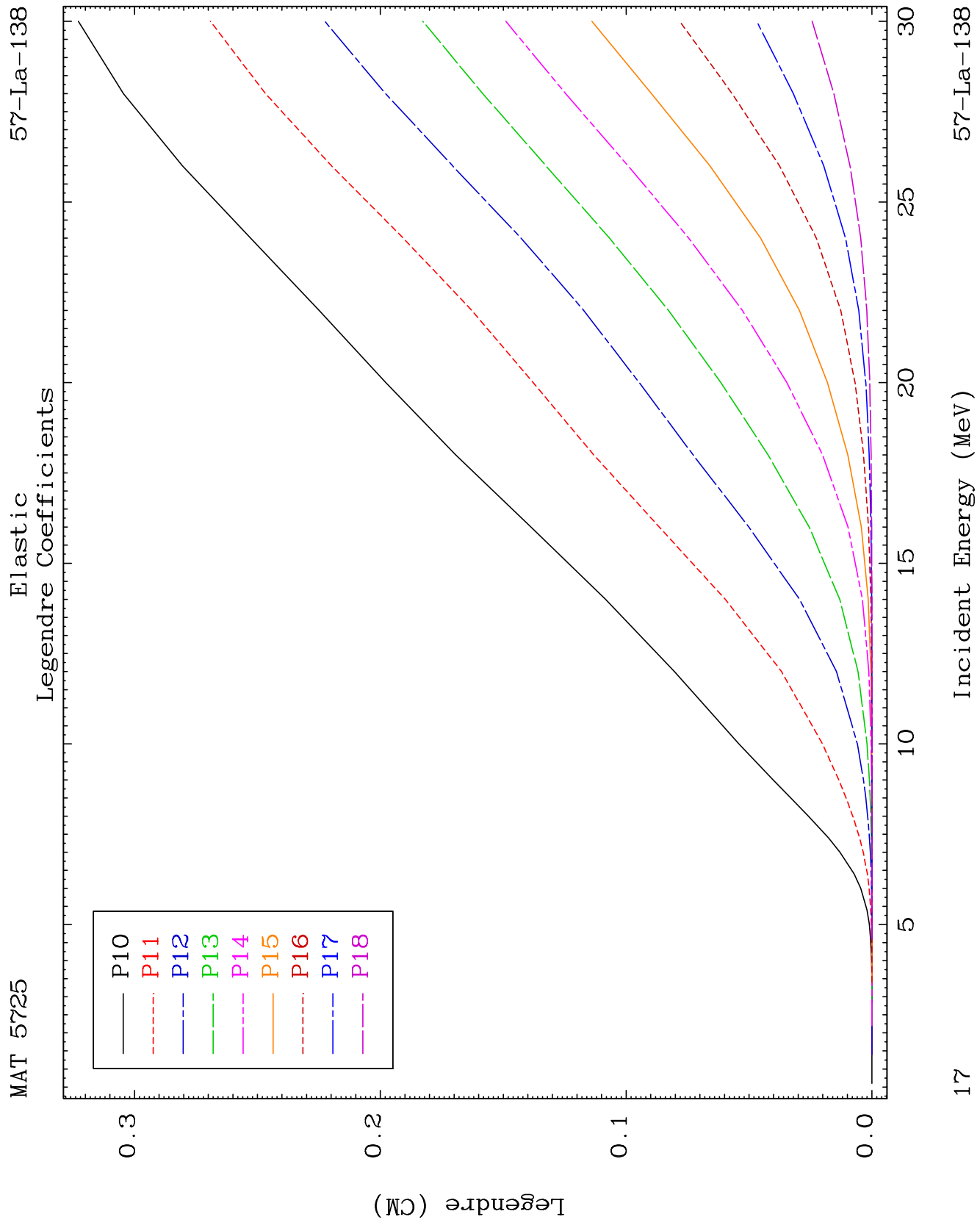
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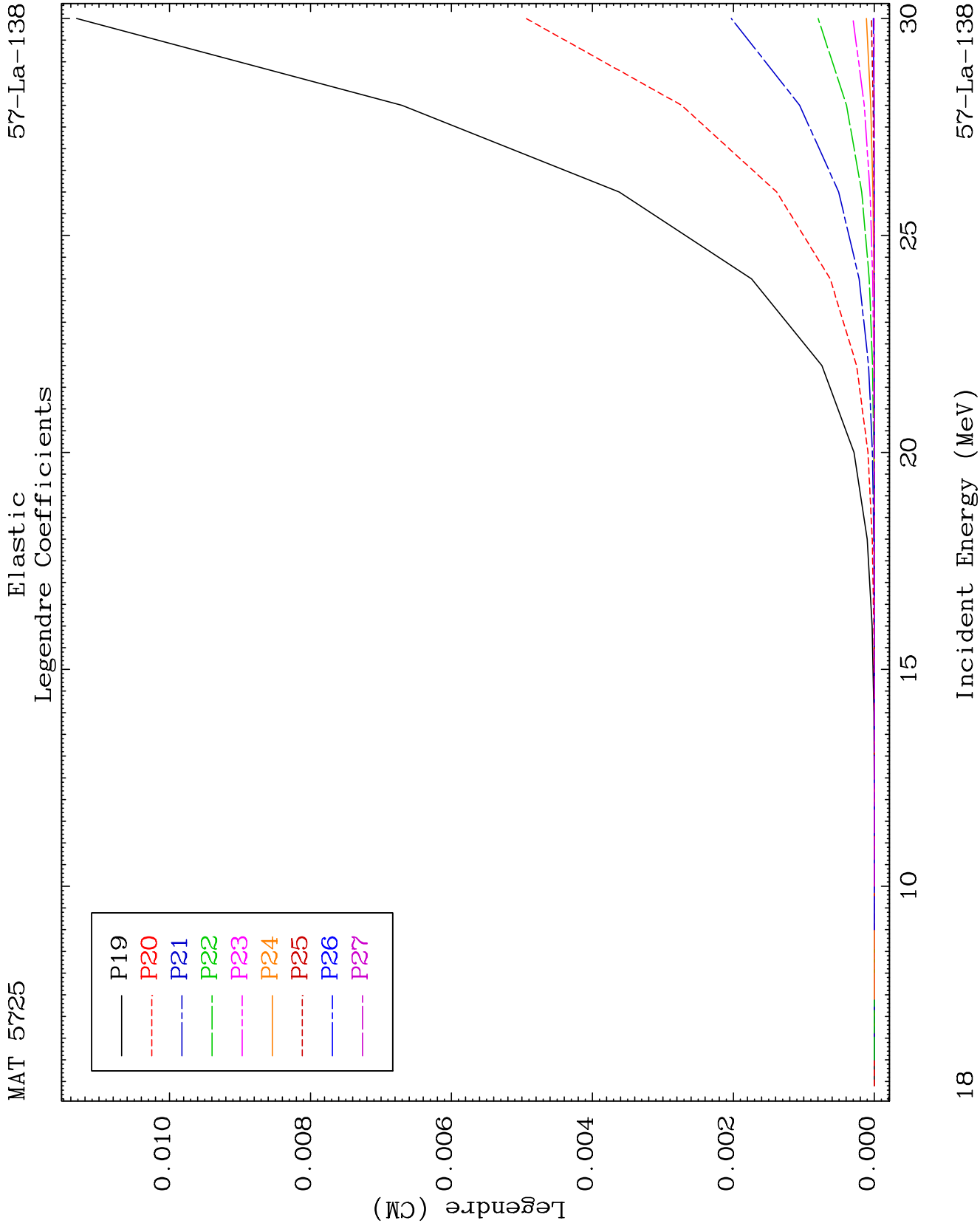
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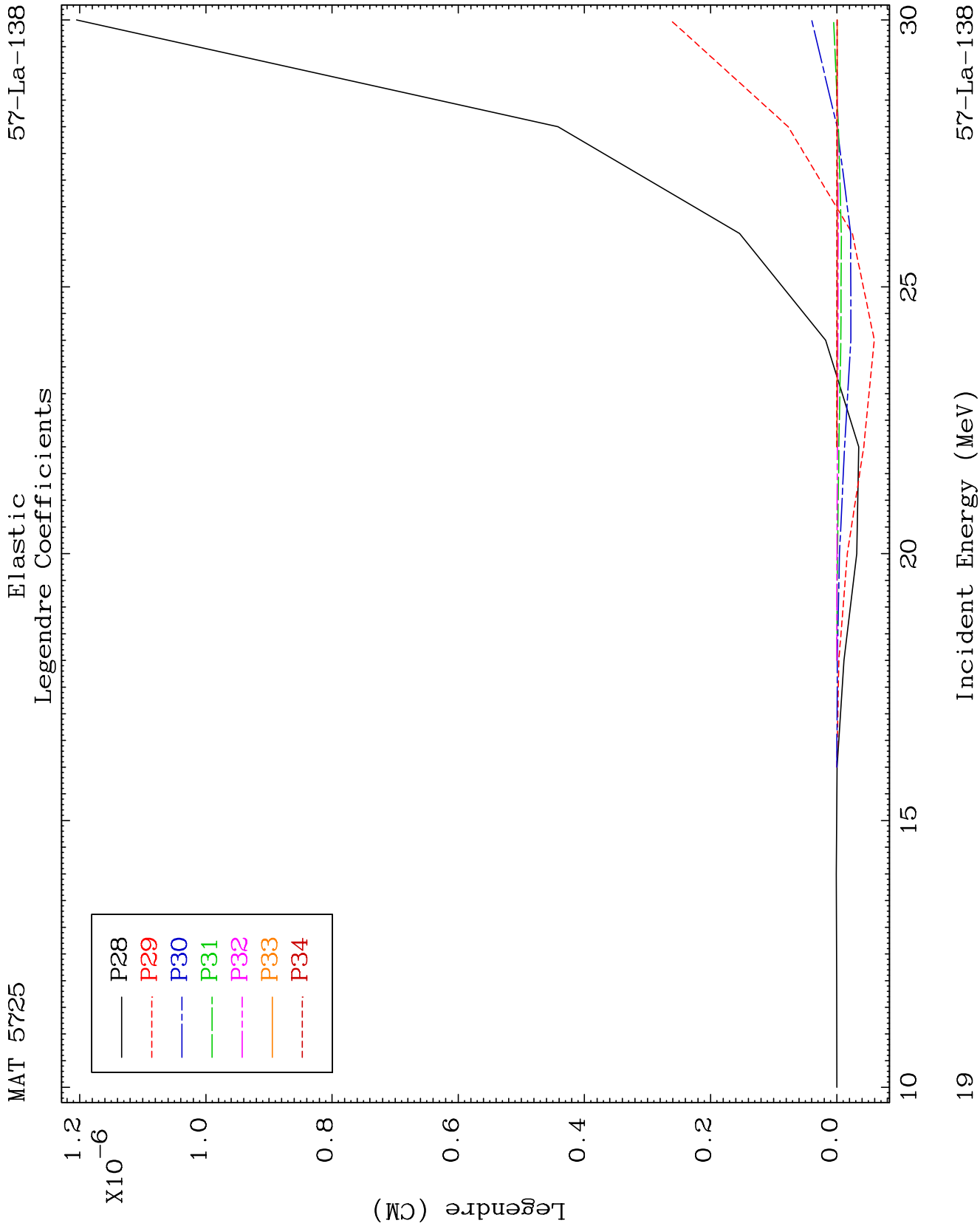








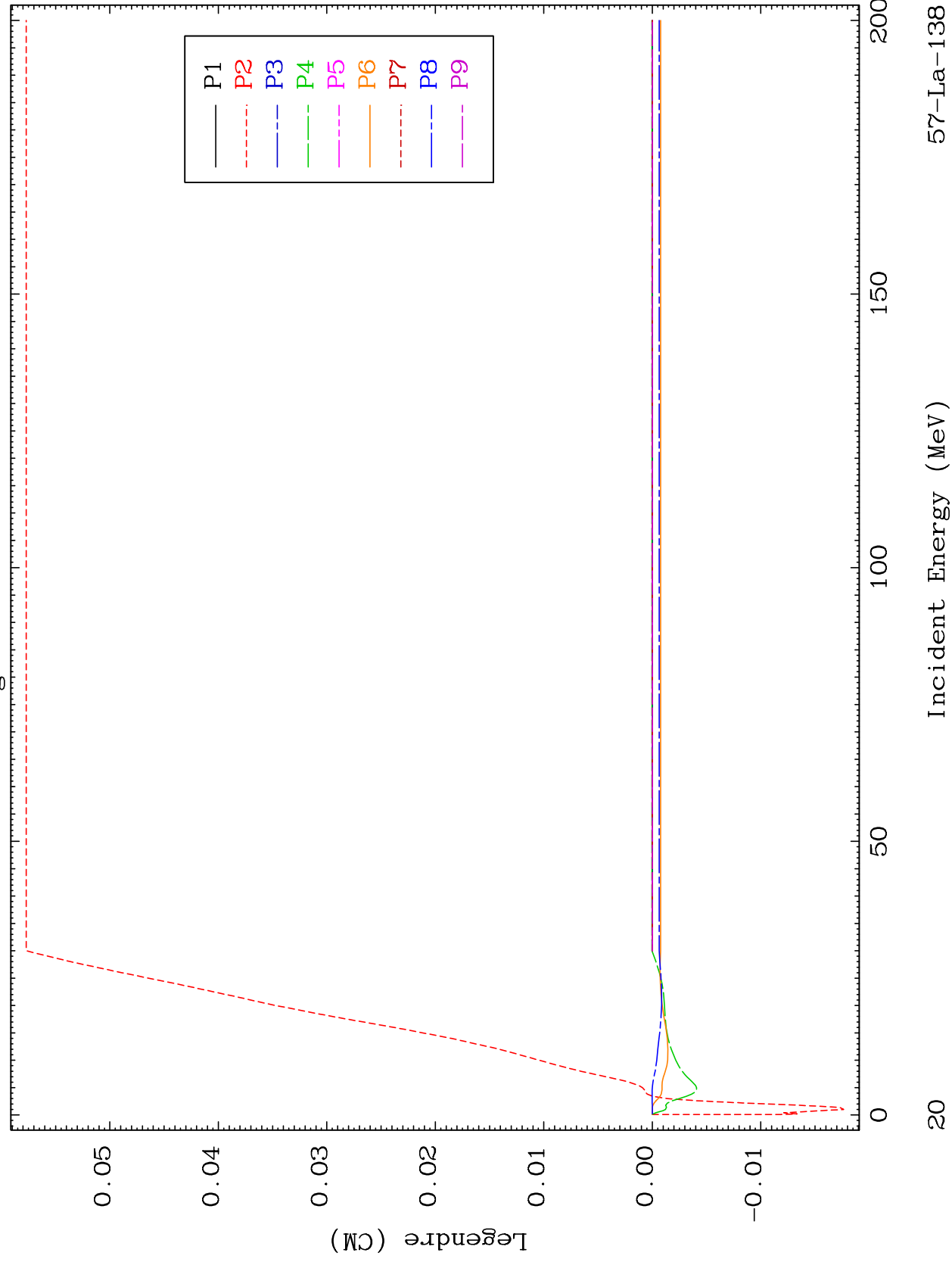


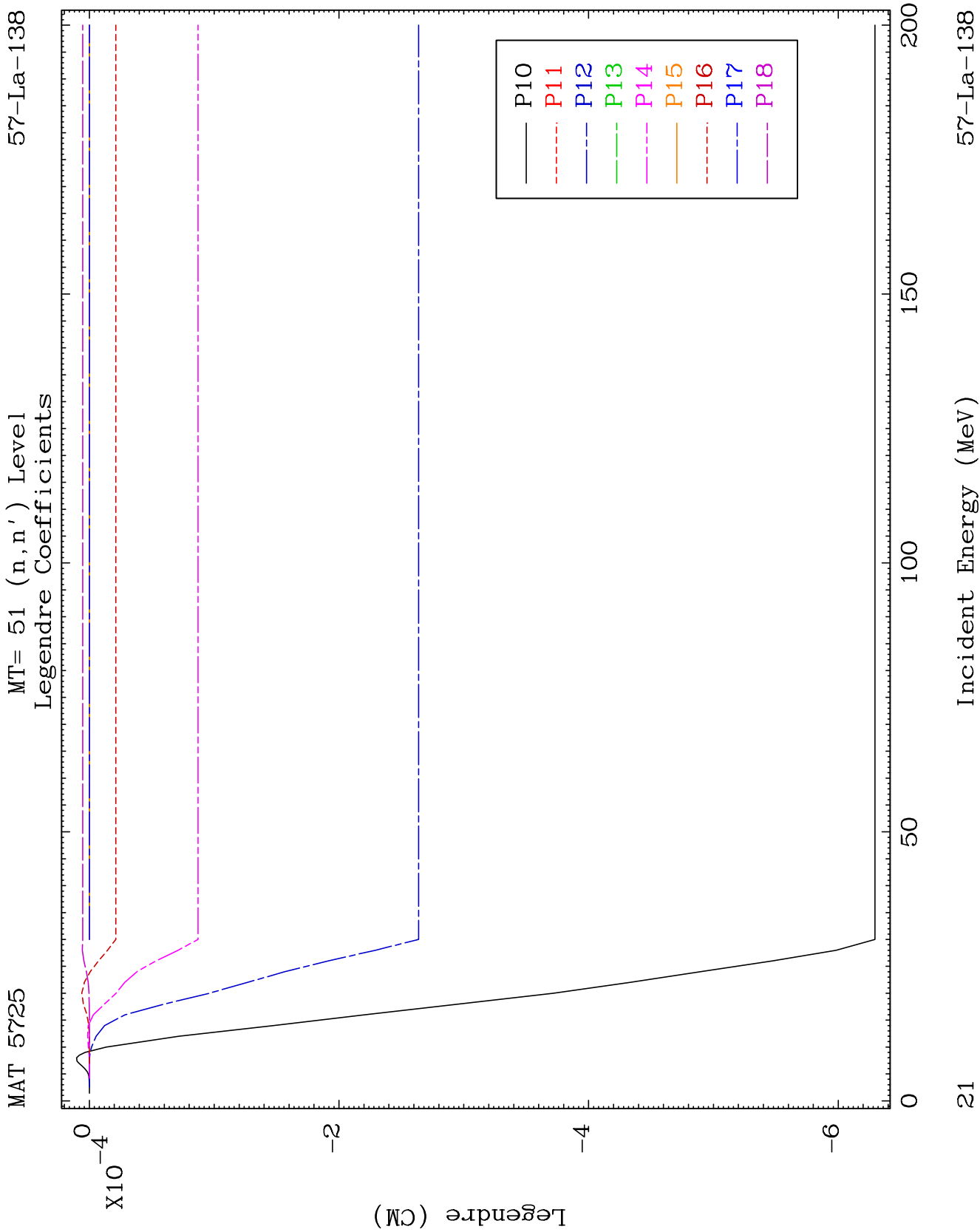


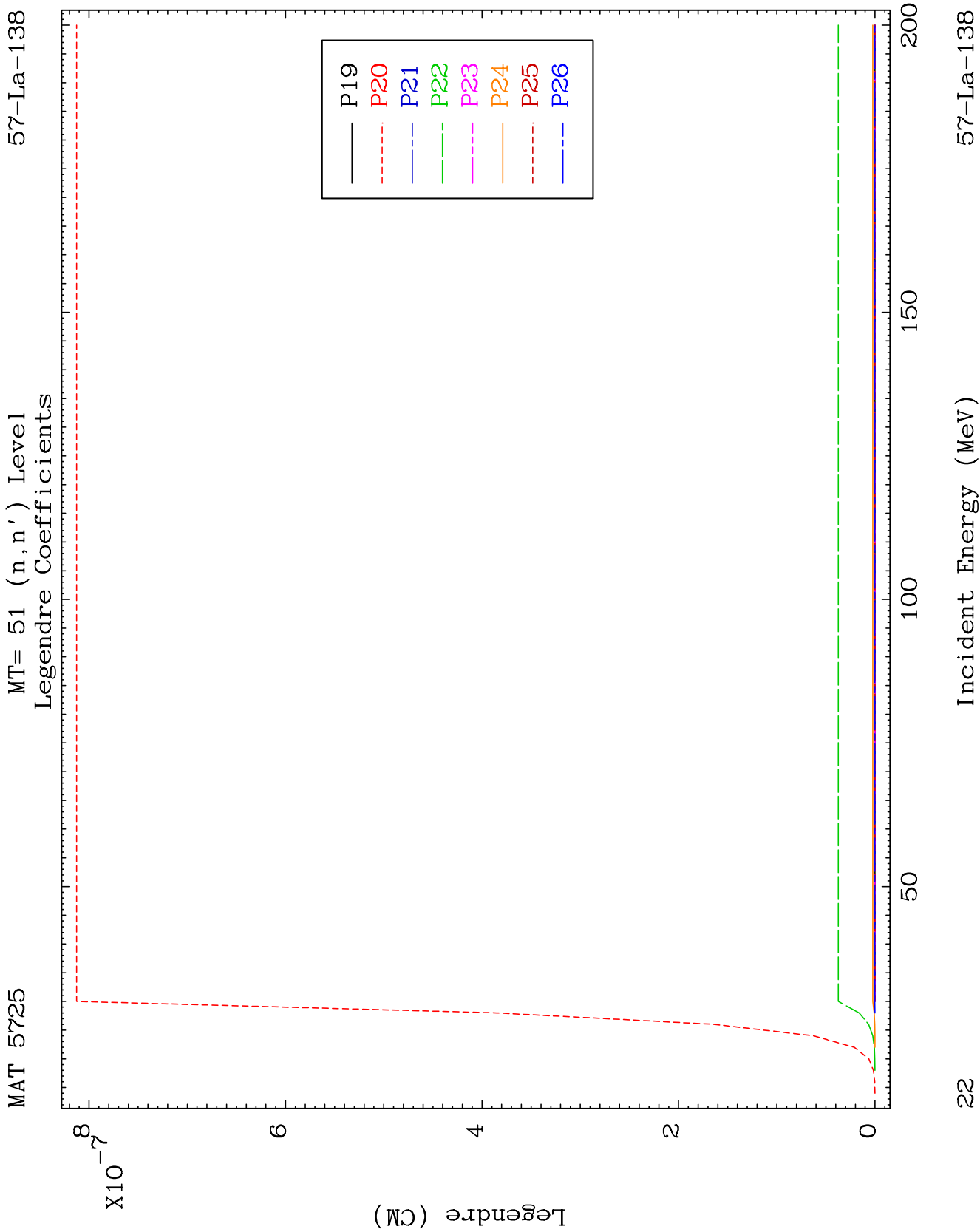
MAT 5725

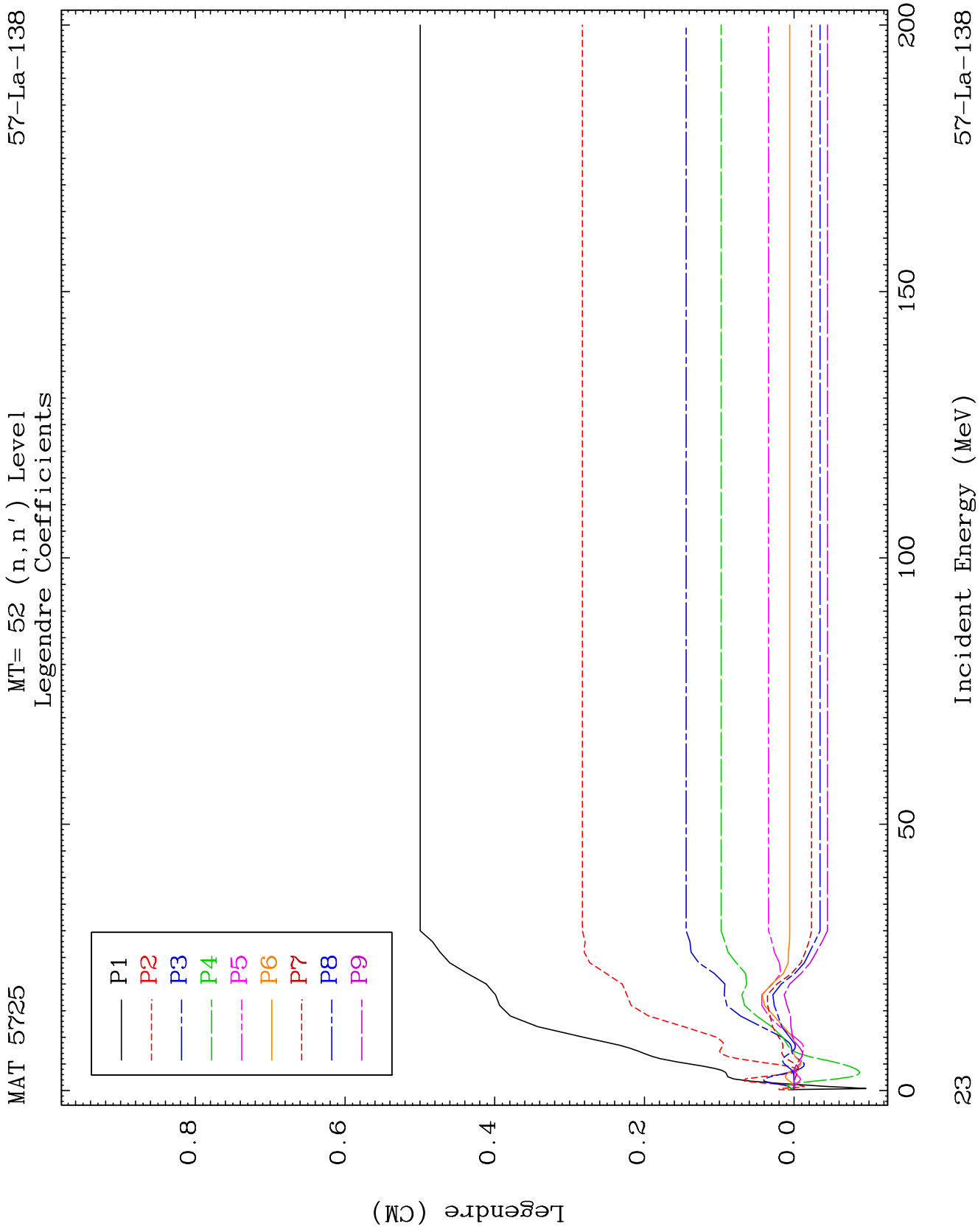
MT= 51 (n, n') Level
Legendre Coefficients

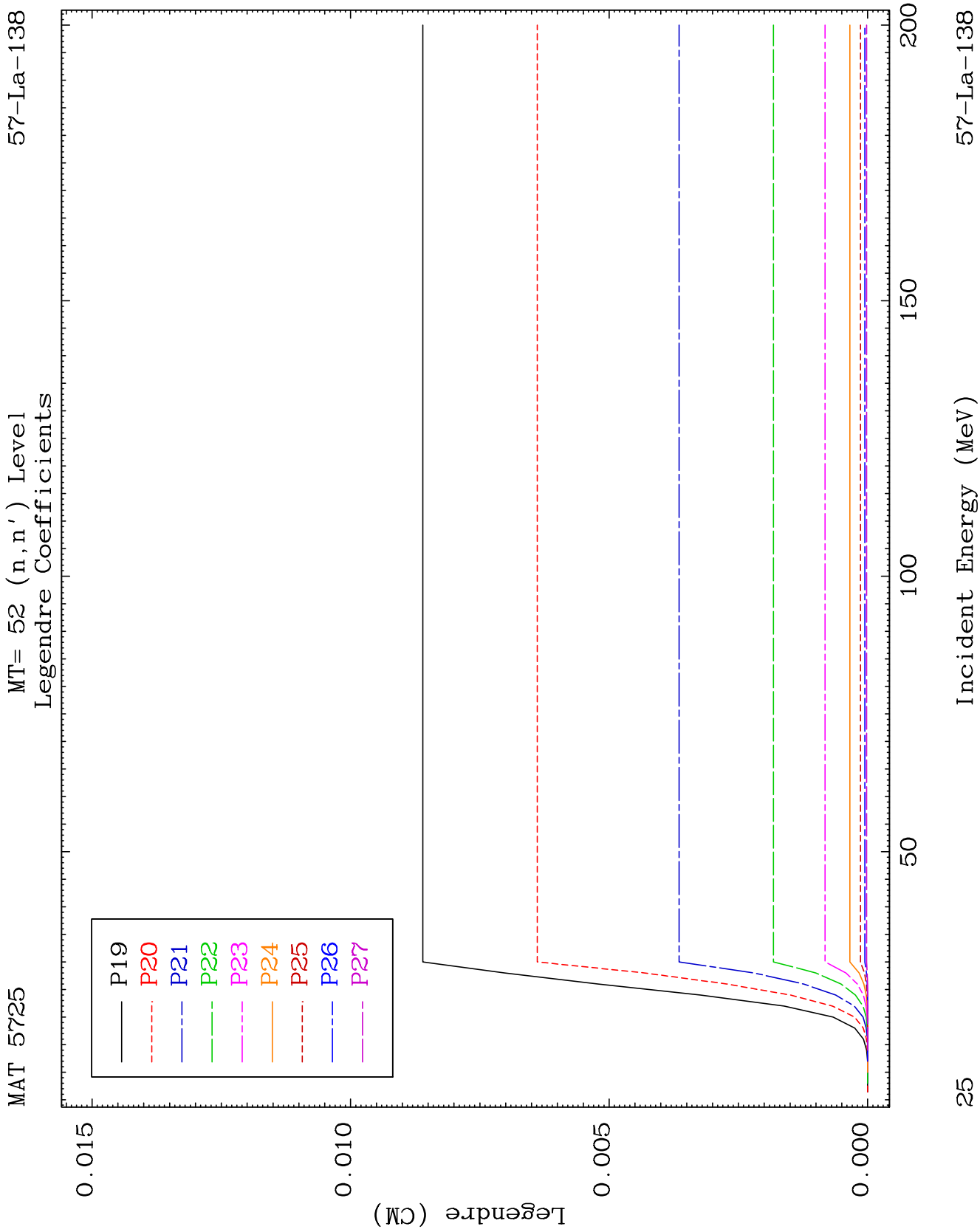
57-La-138







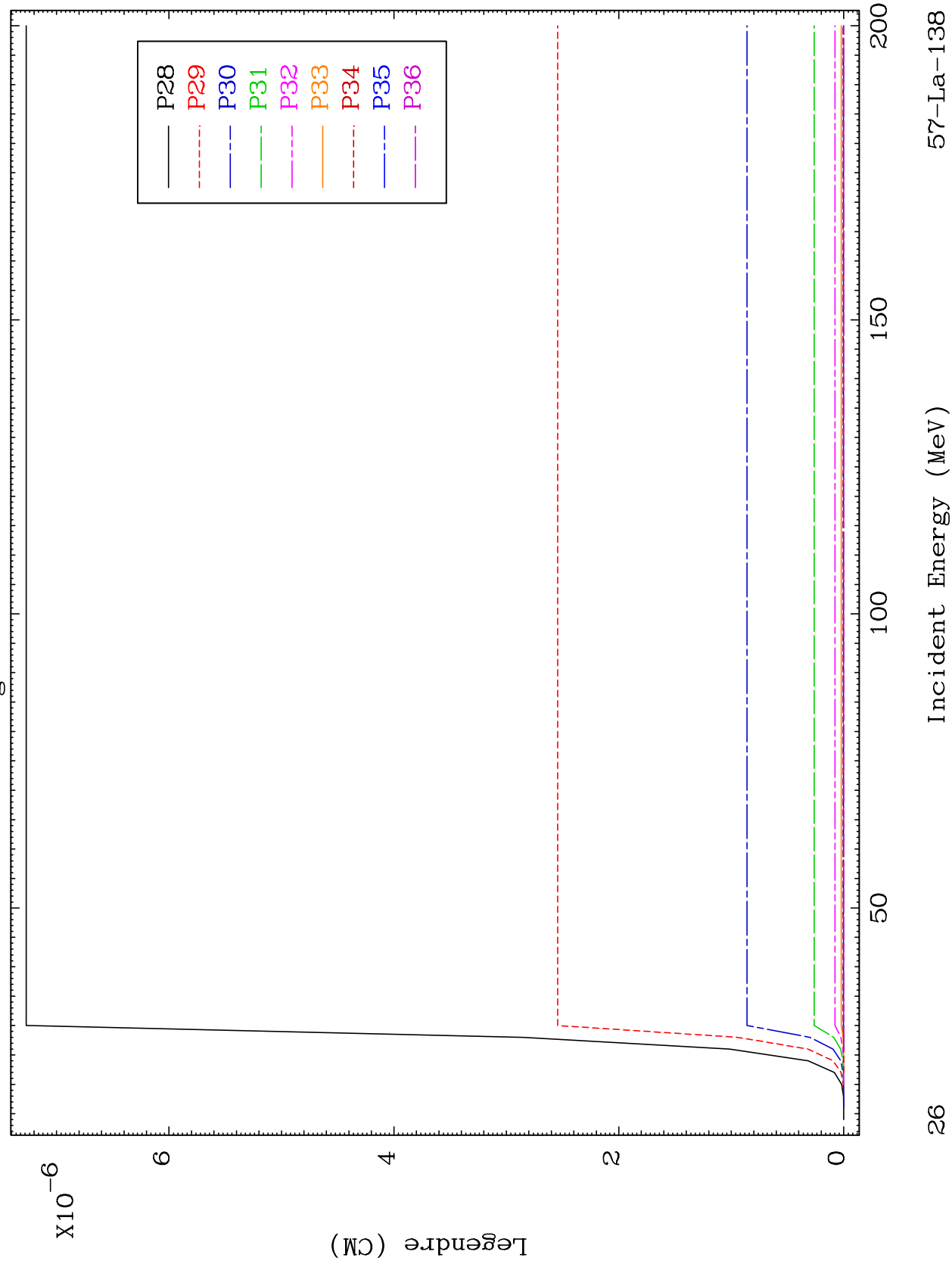




MAT 5725

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

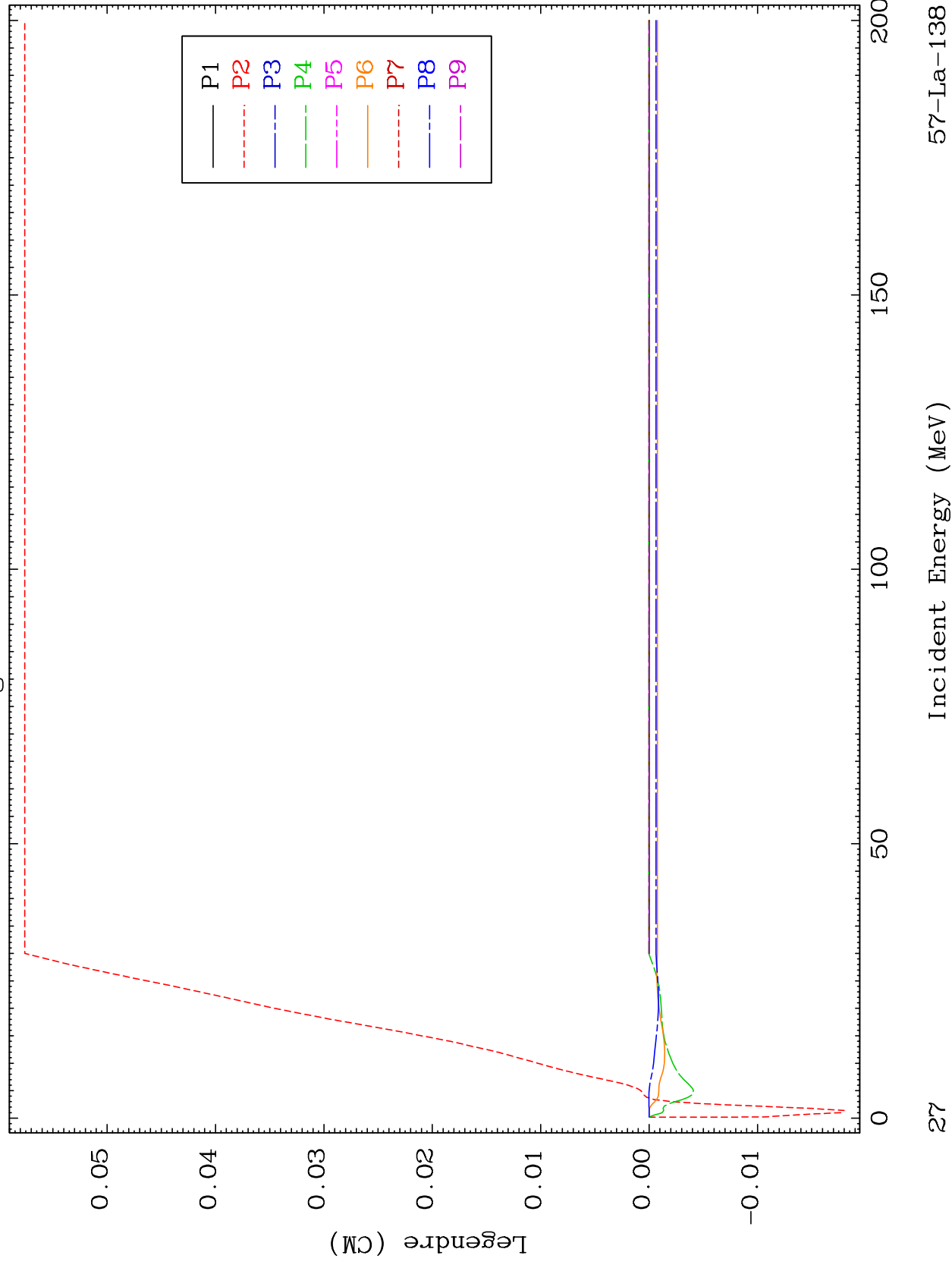
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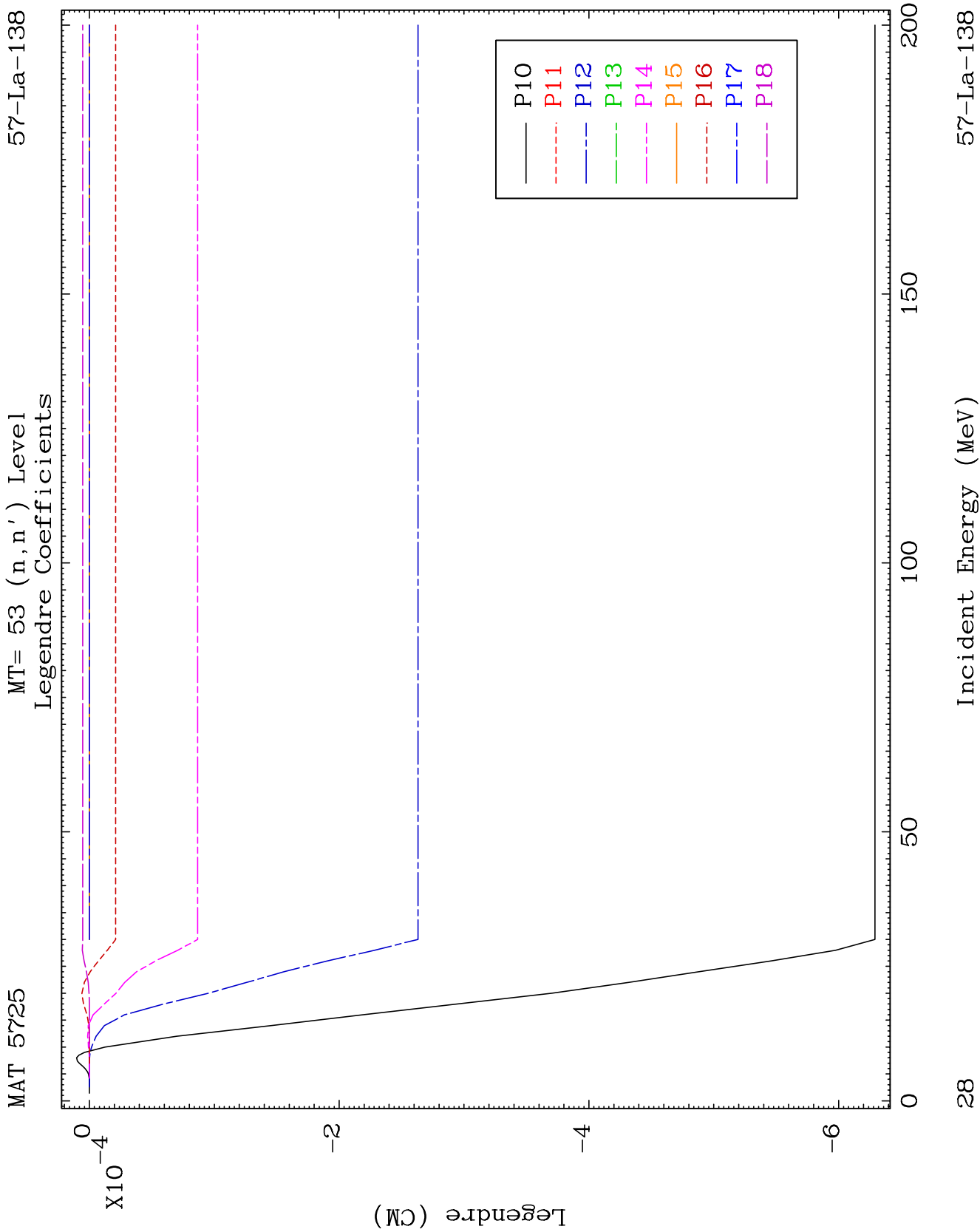


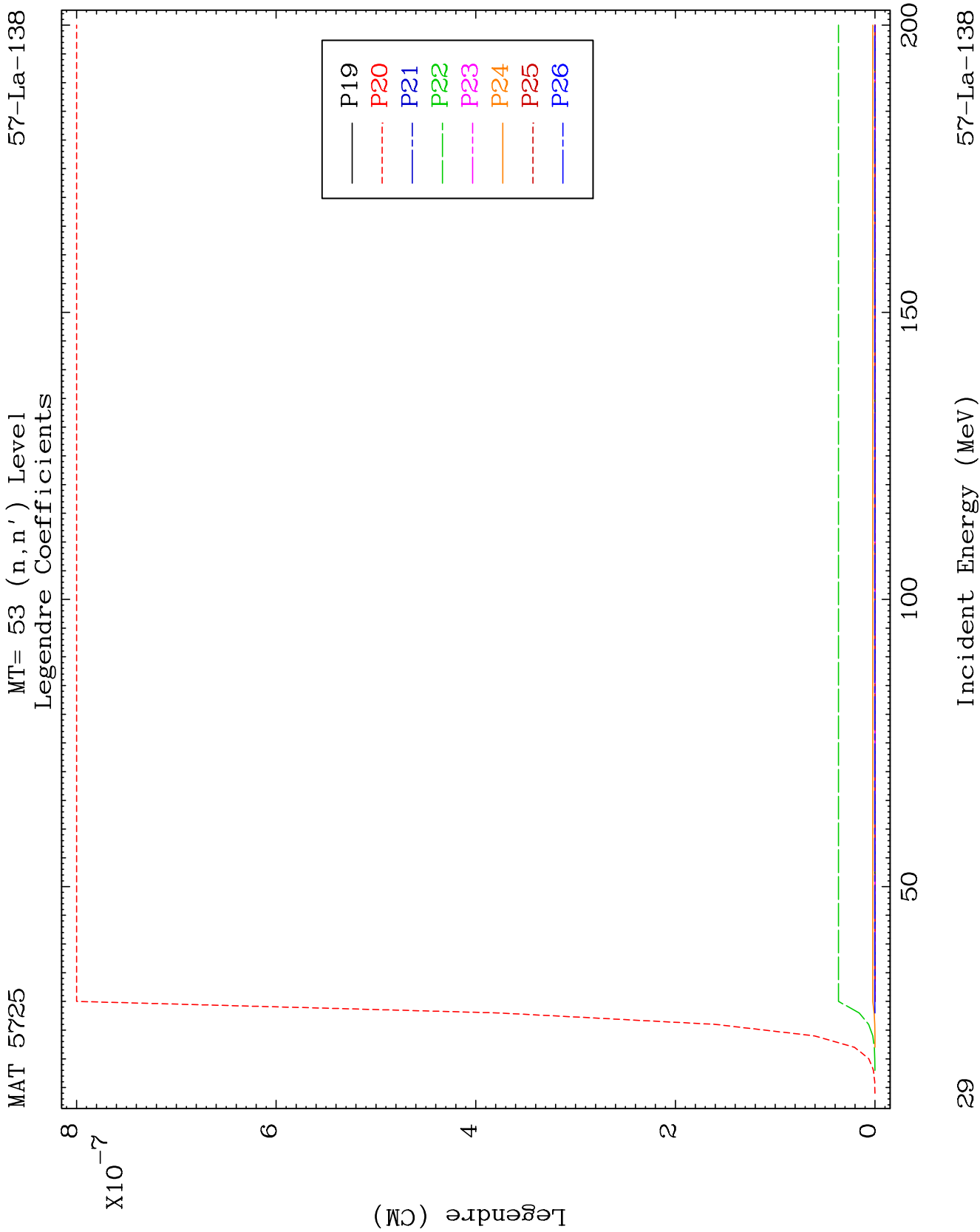
MAT 5725

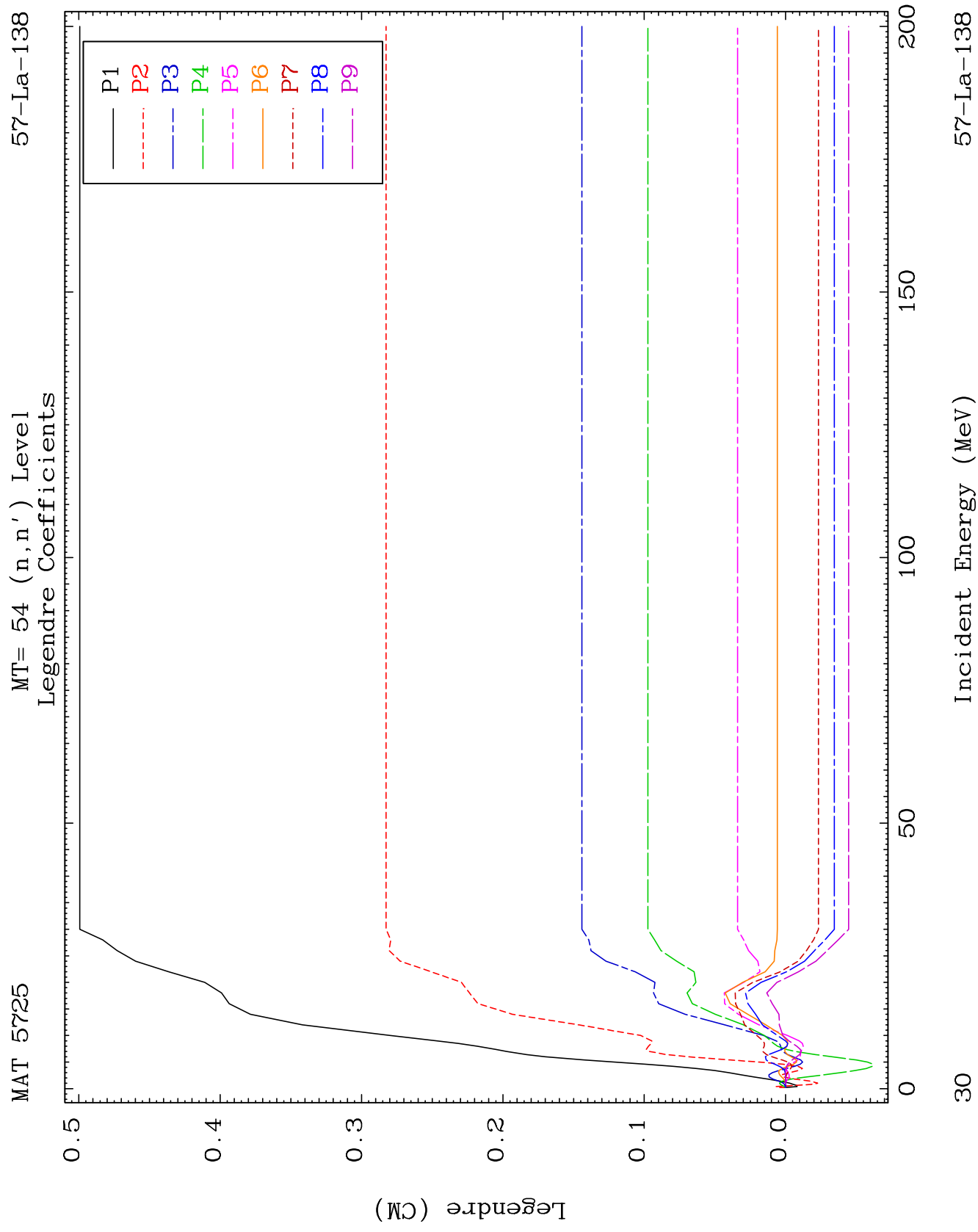
MT= 53 (n, n') Level
Legendre Coefficients

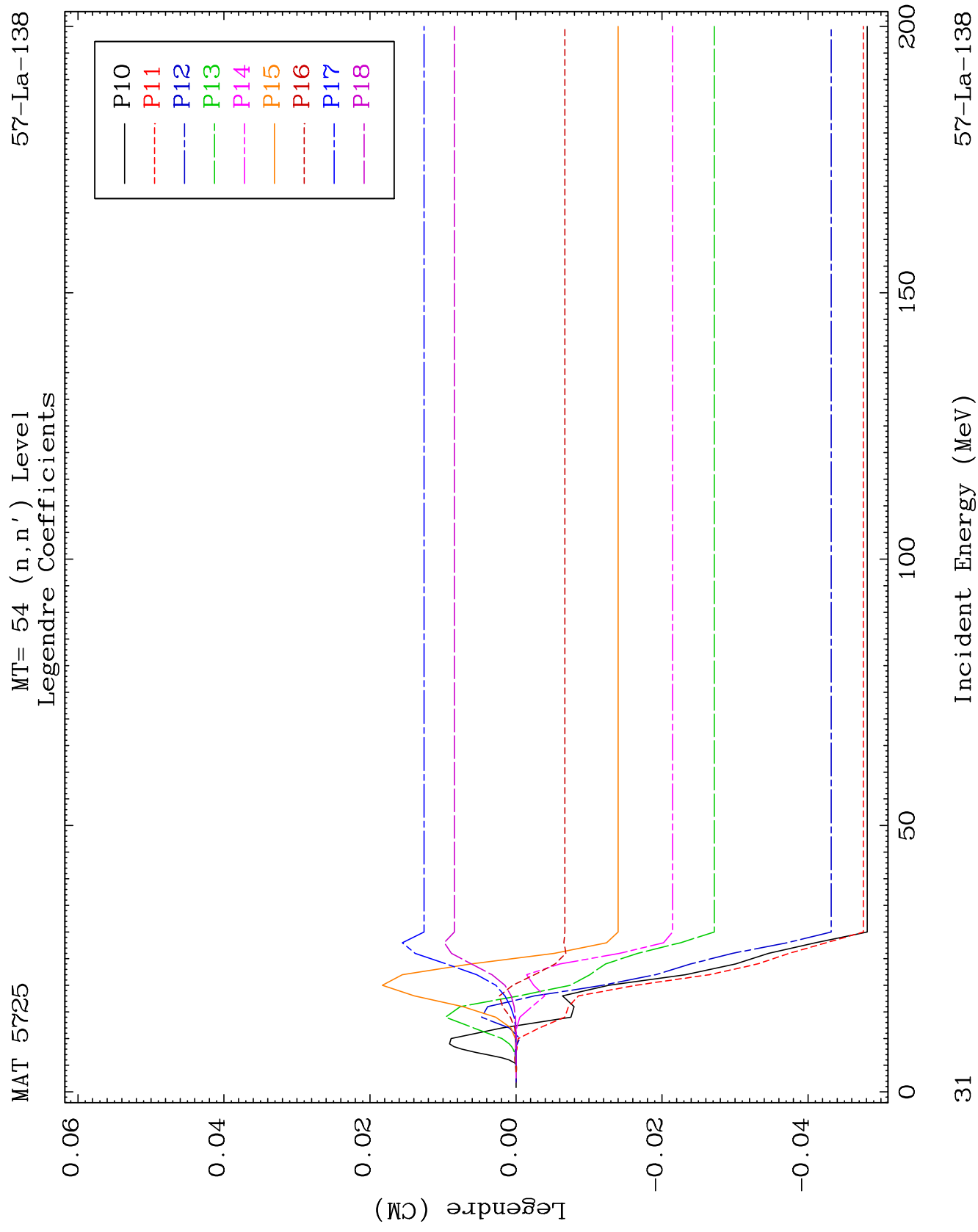
57-La-138







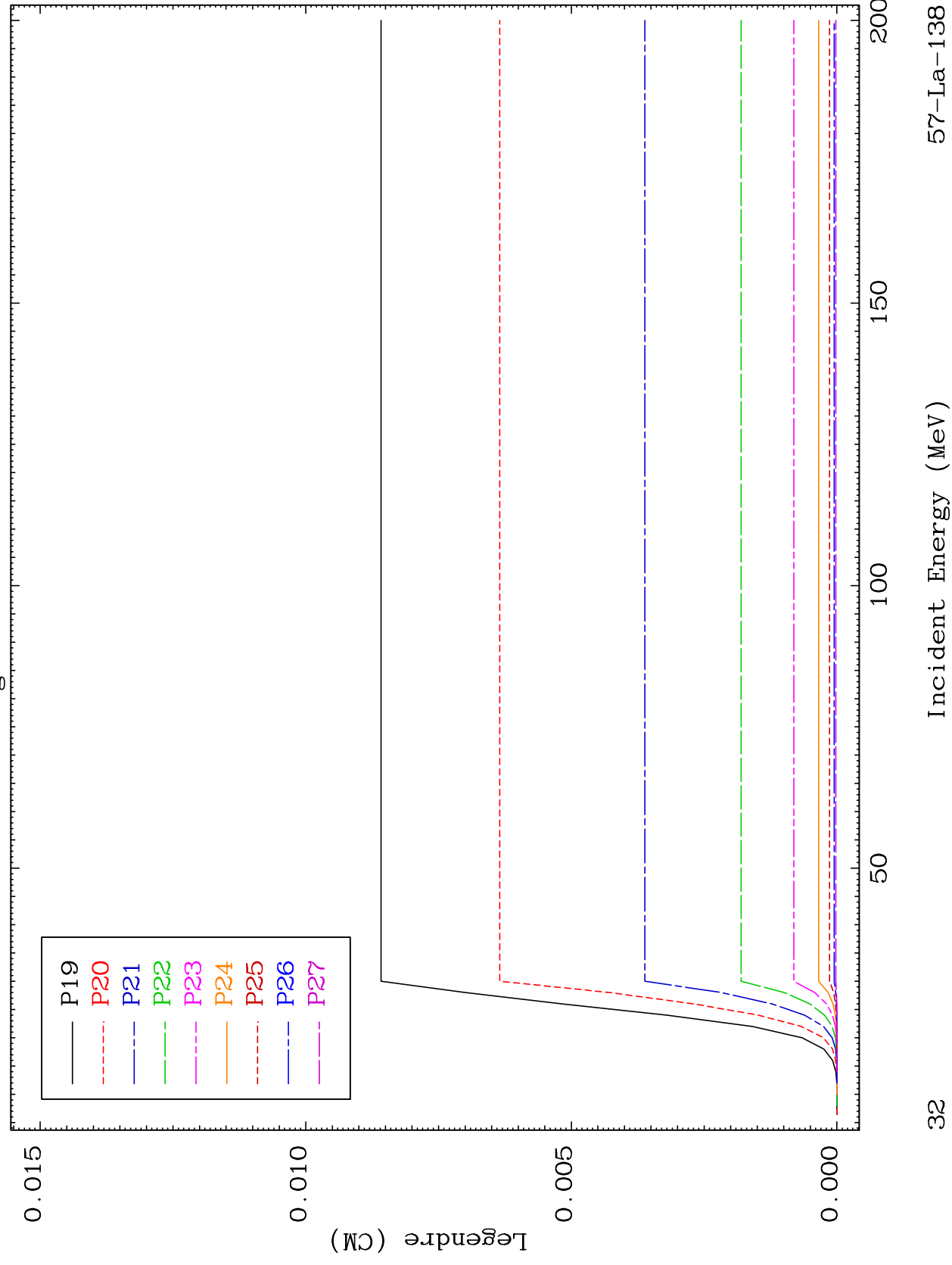


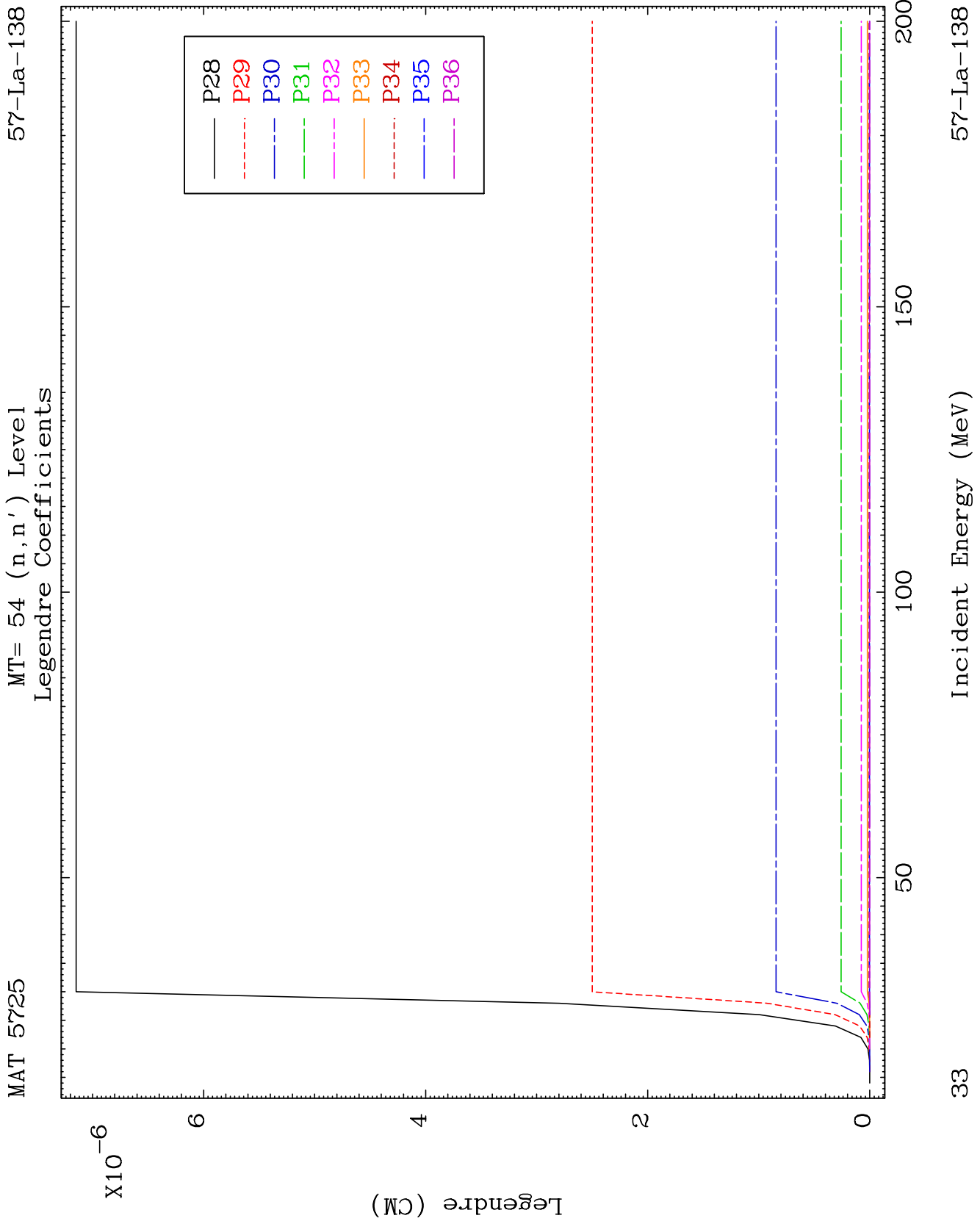


MAT 5725

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

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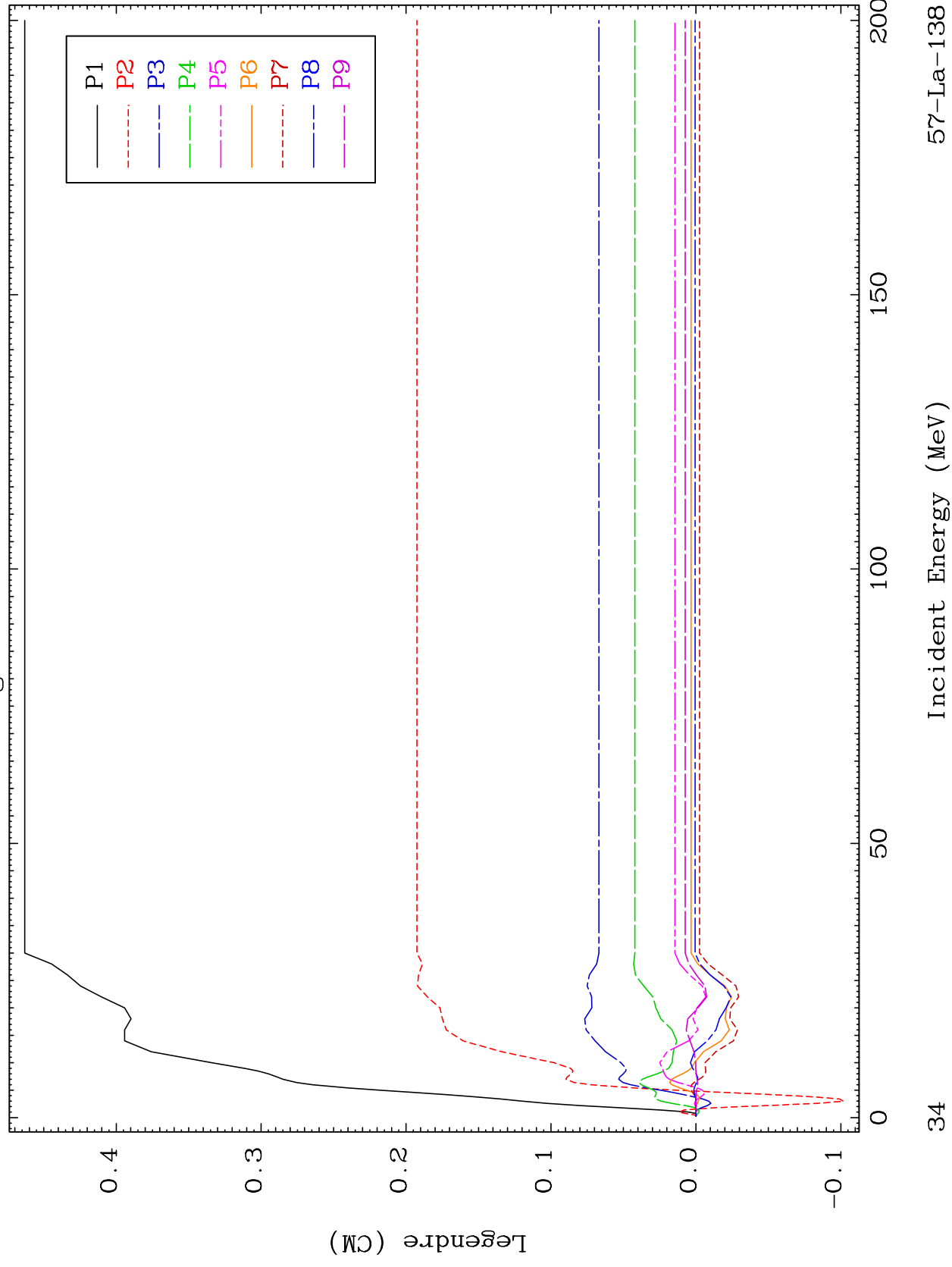


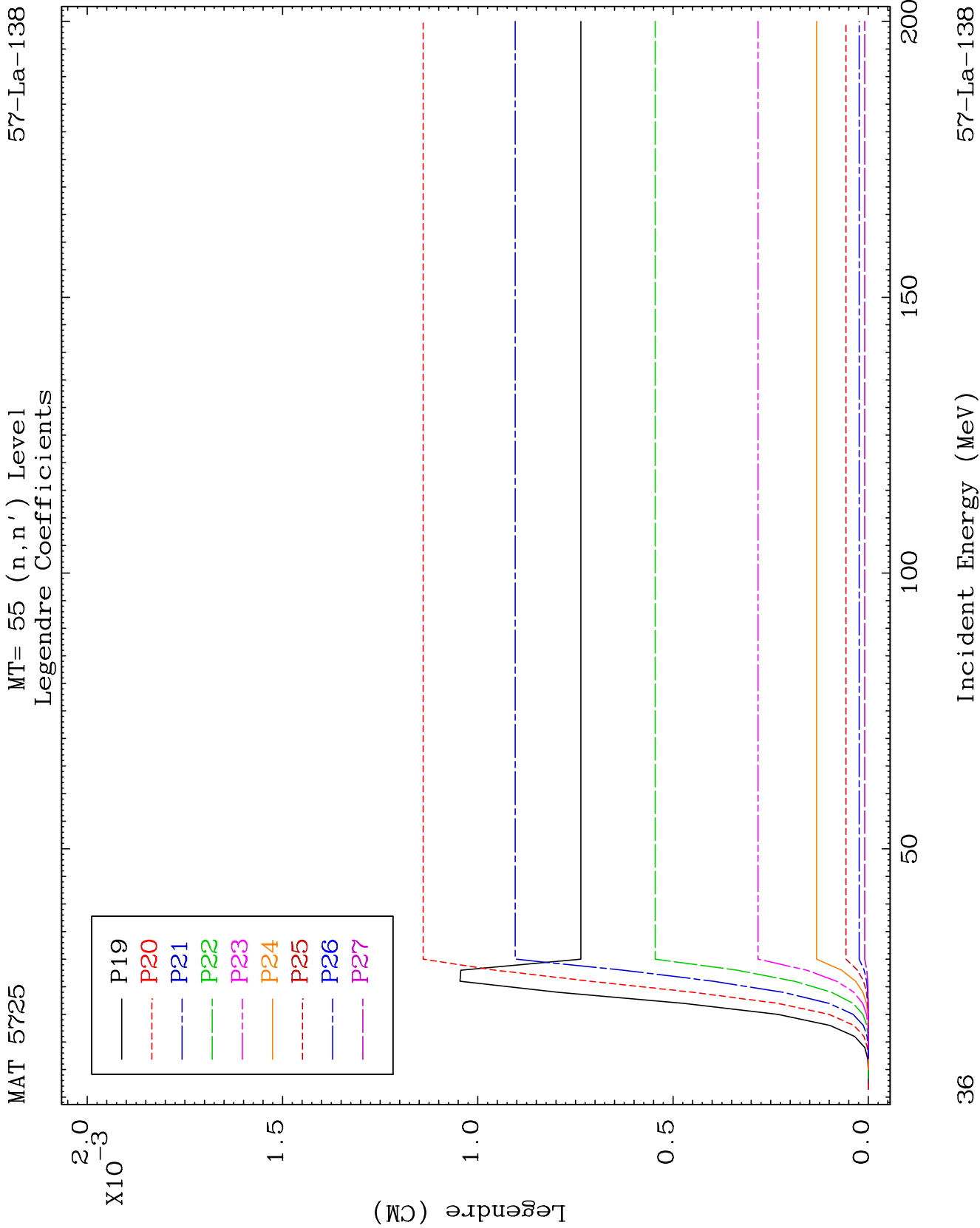


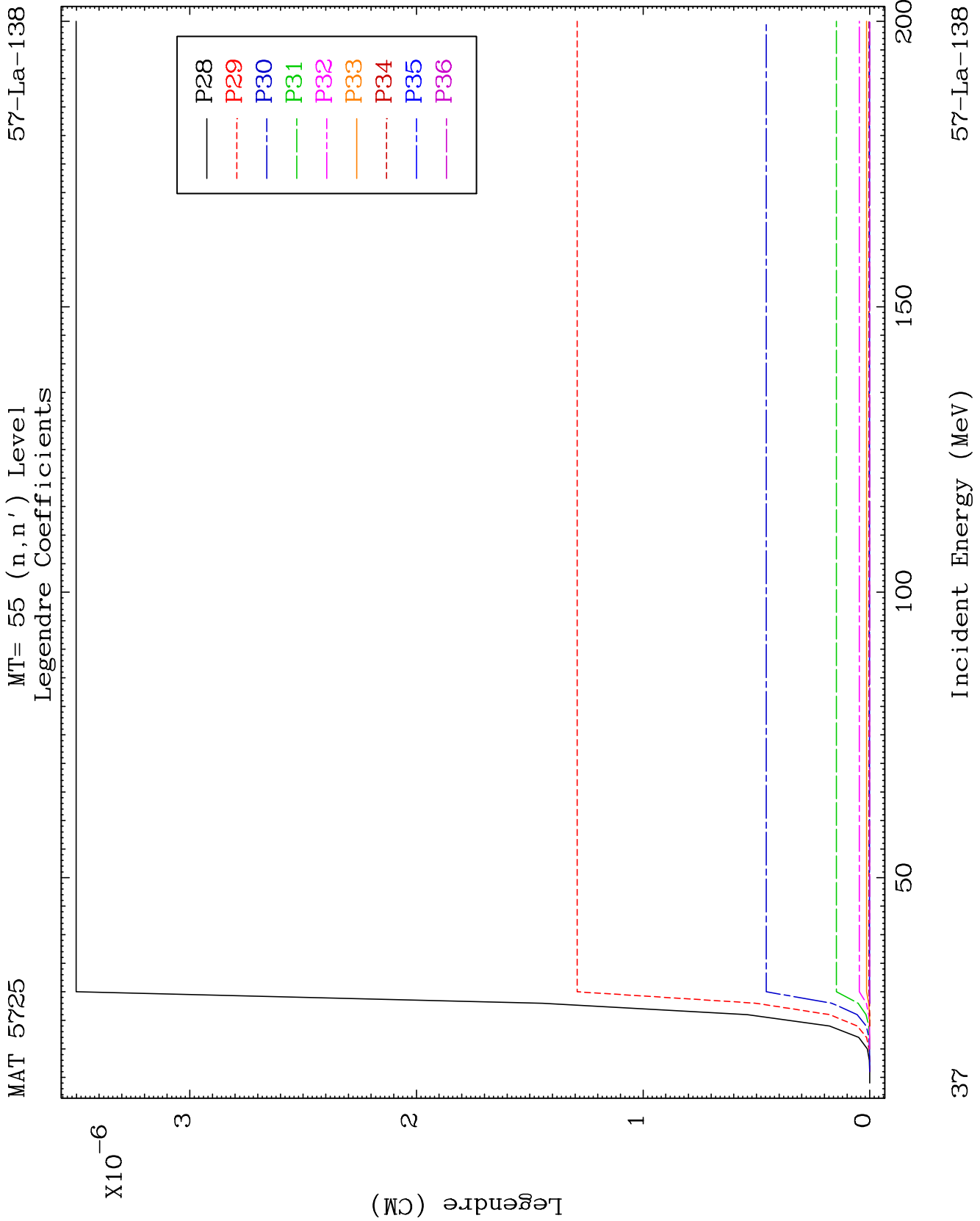
MAT 5725

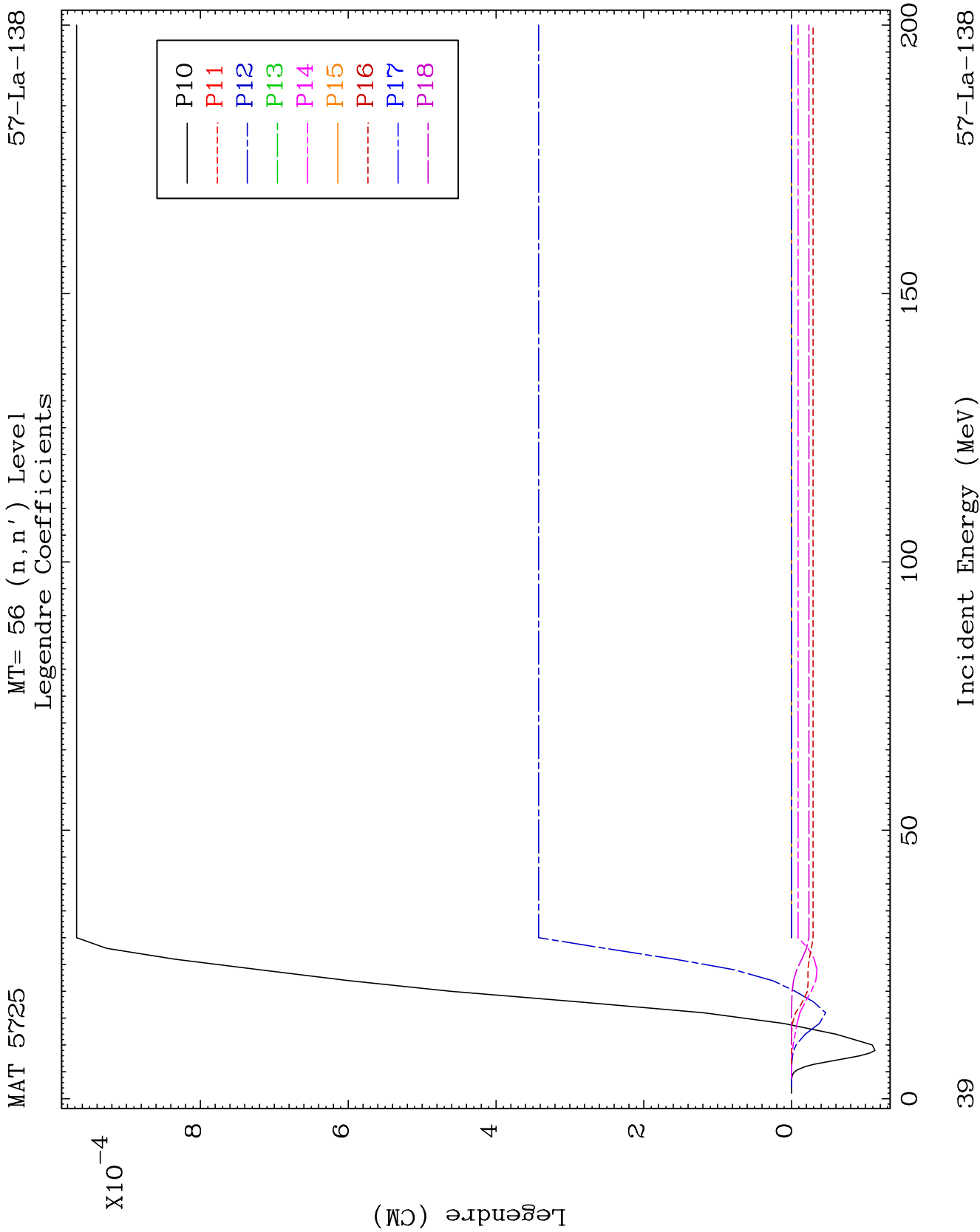
MT= 55 (n, n') Level
Legendre Coefficients

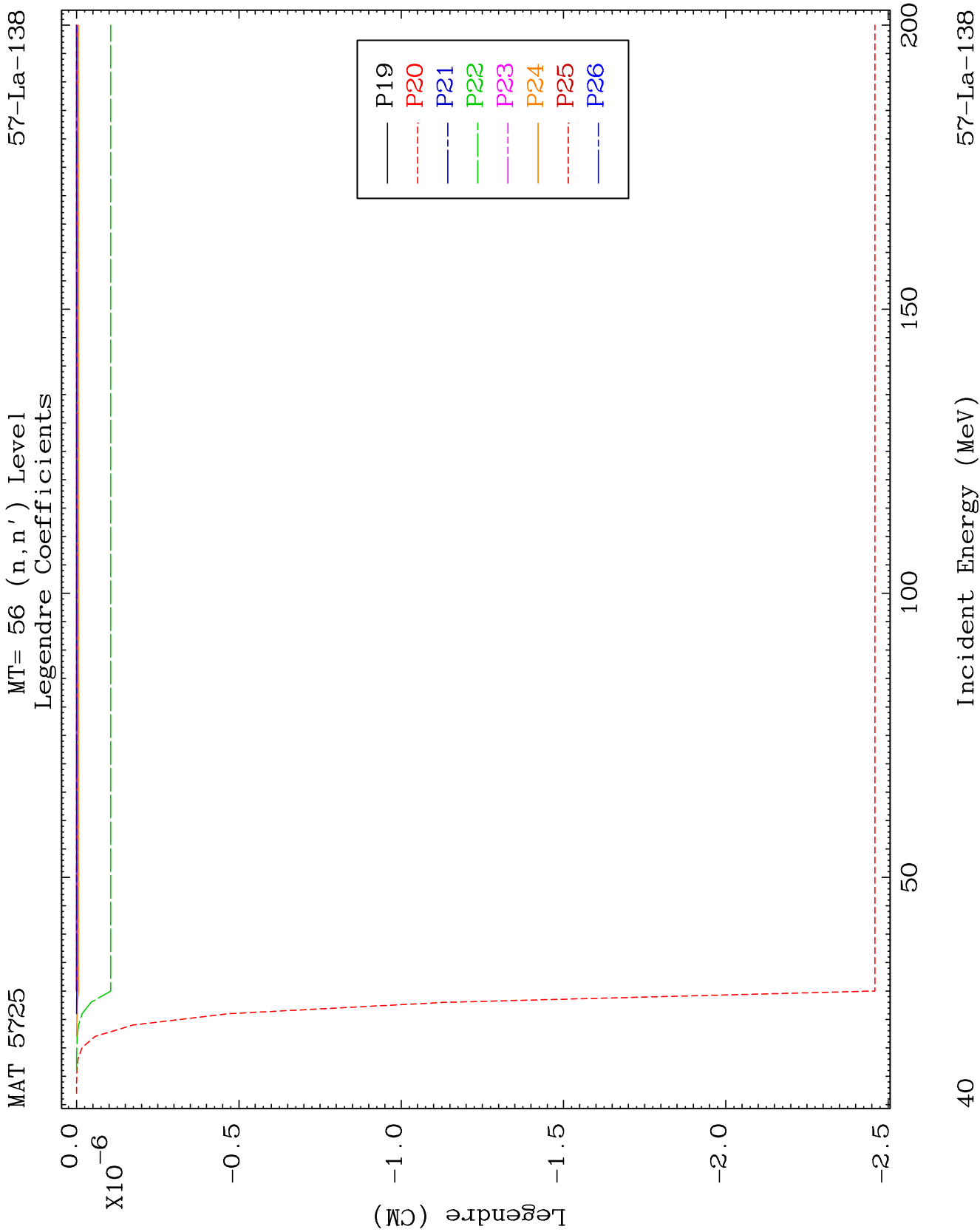
57-La-138







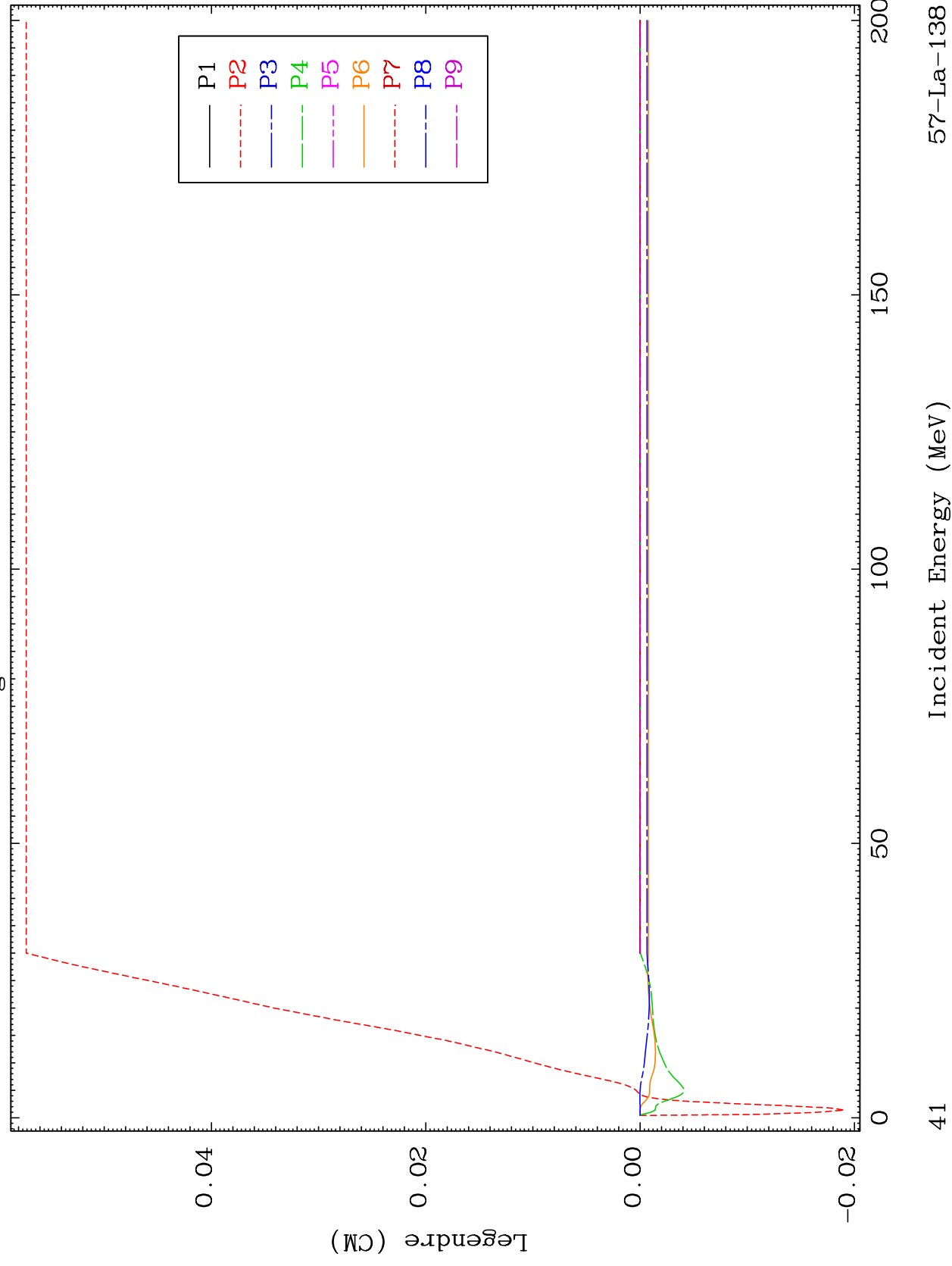


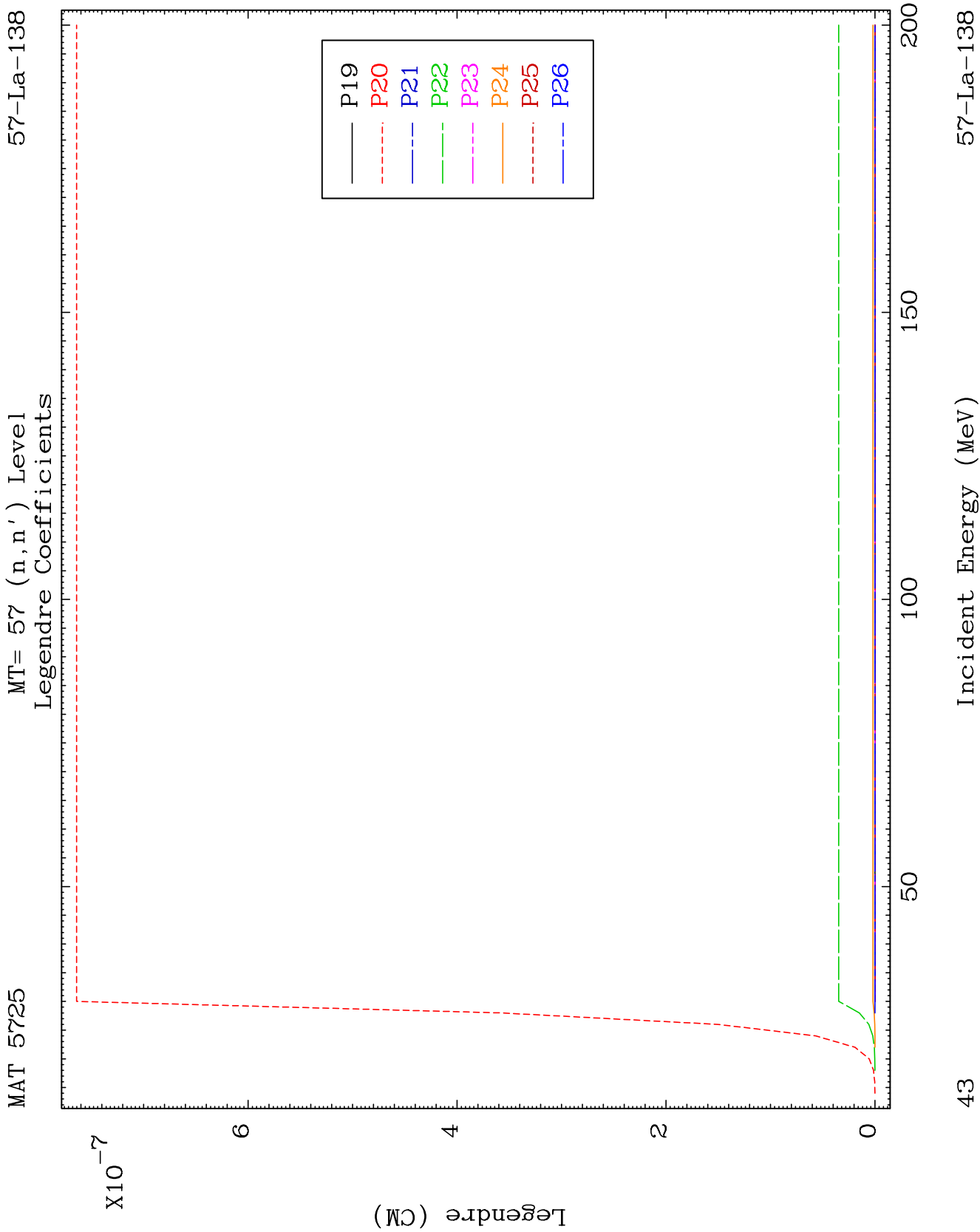


MAT 5725

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

57-La-138

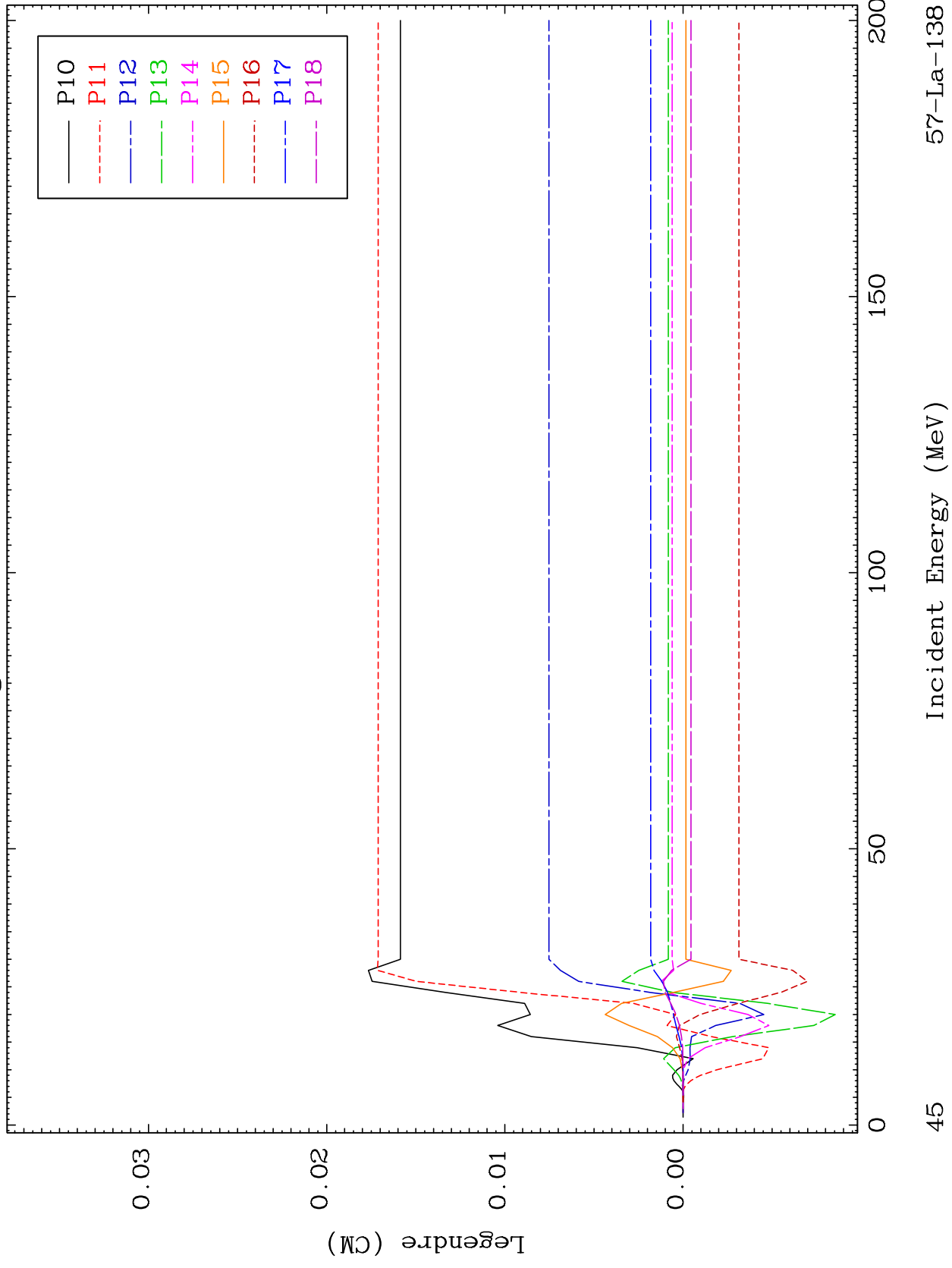


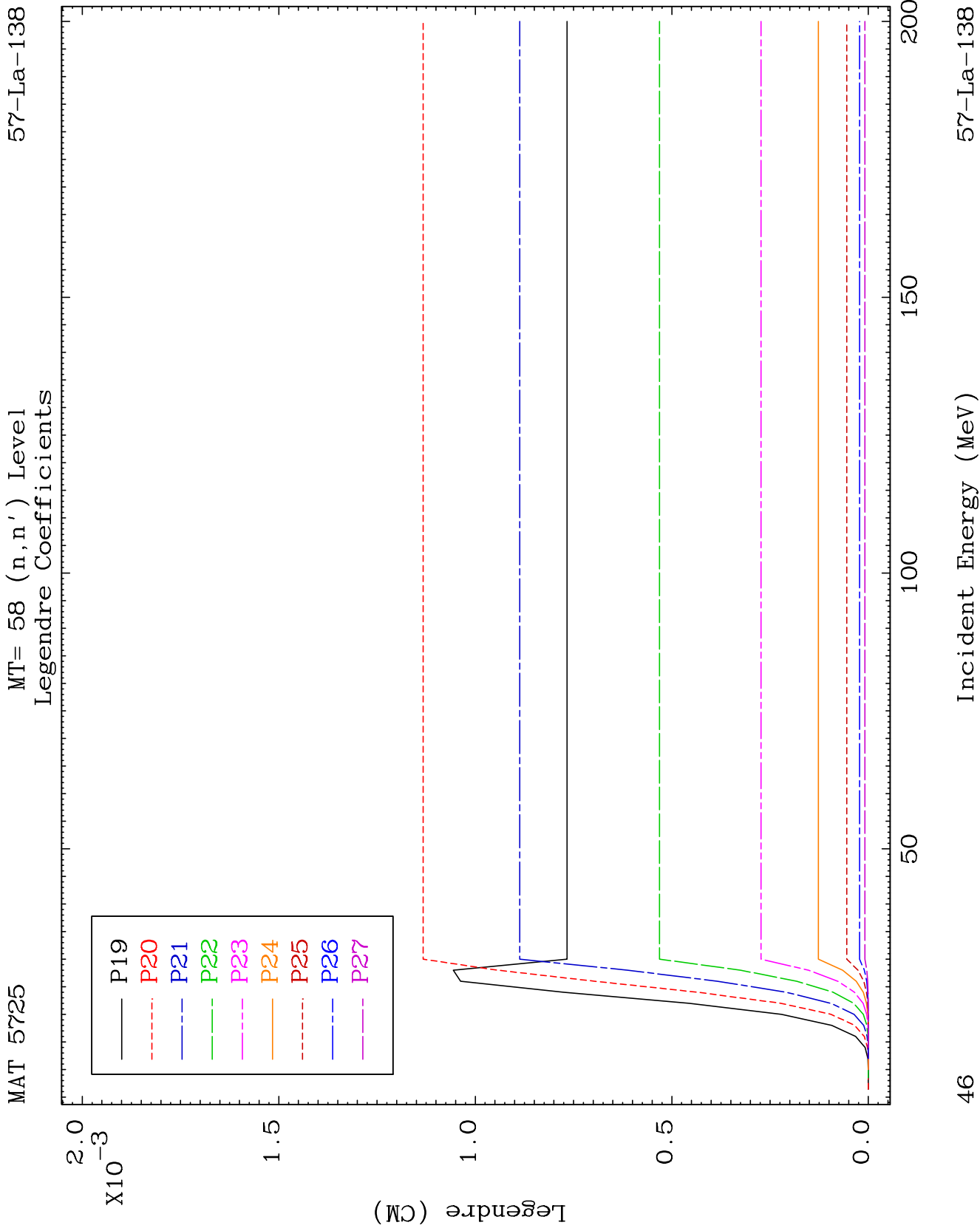


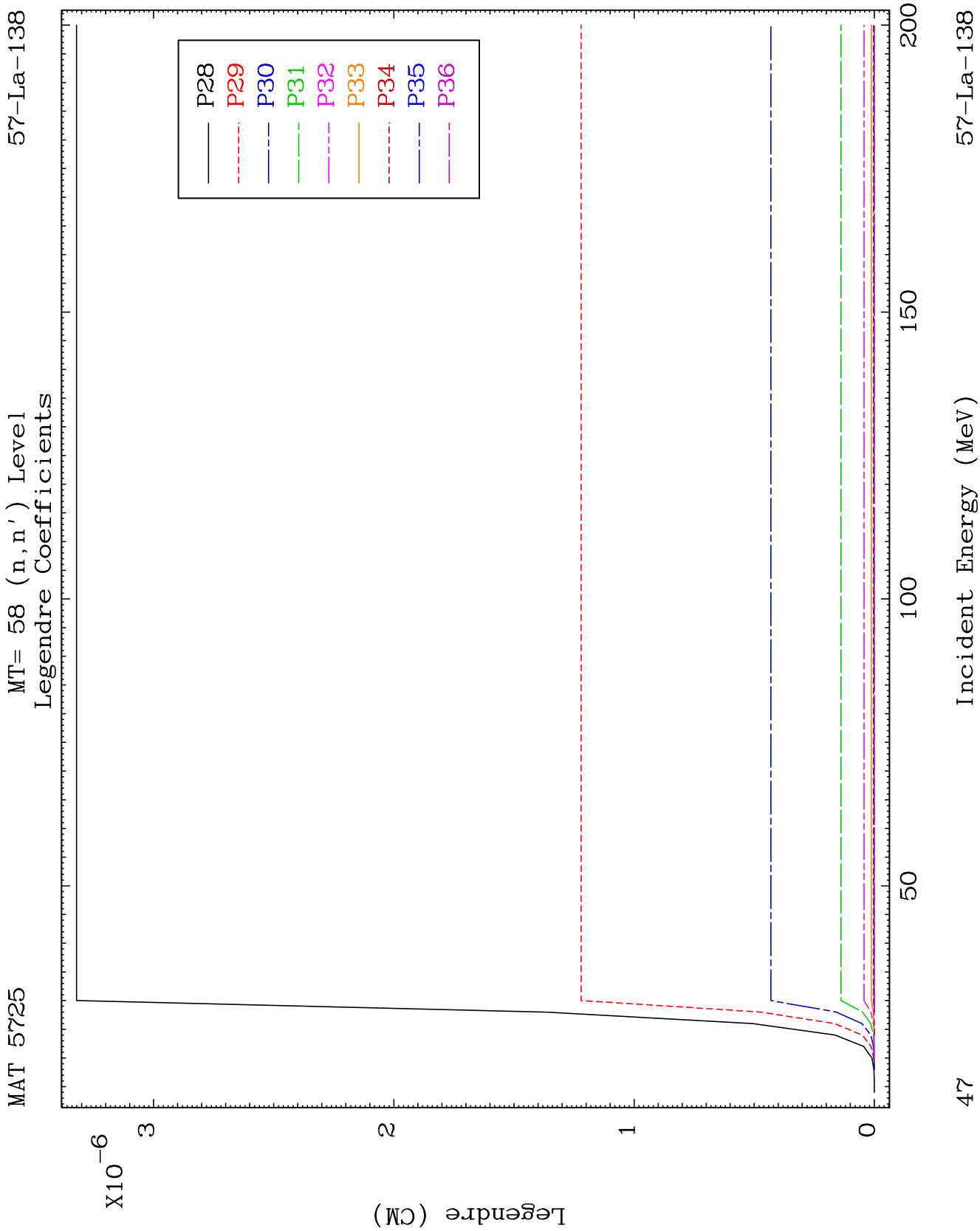
MAT 5725

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

57-La-138



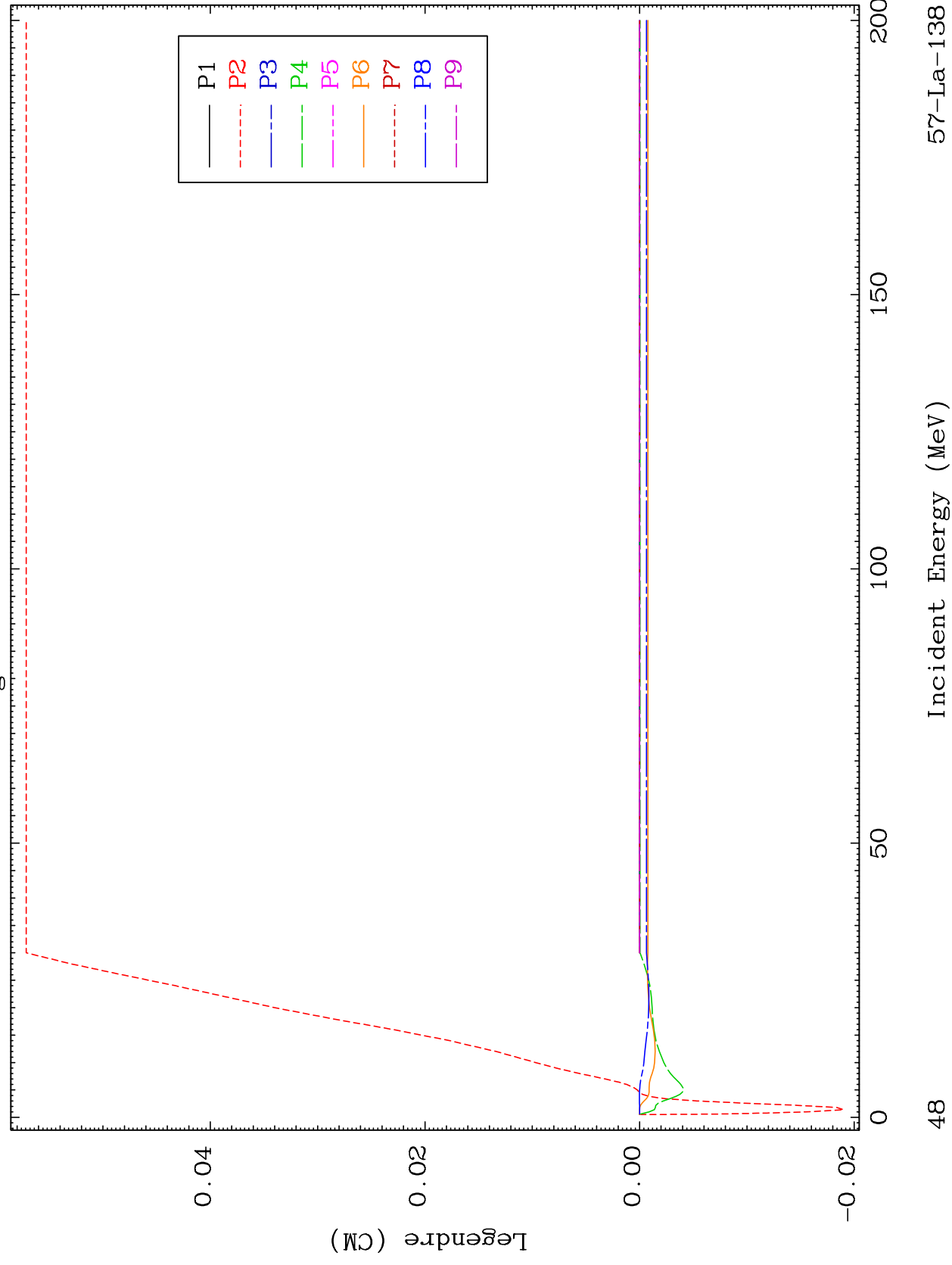


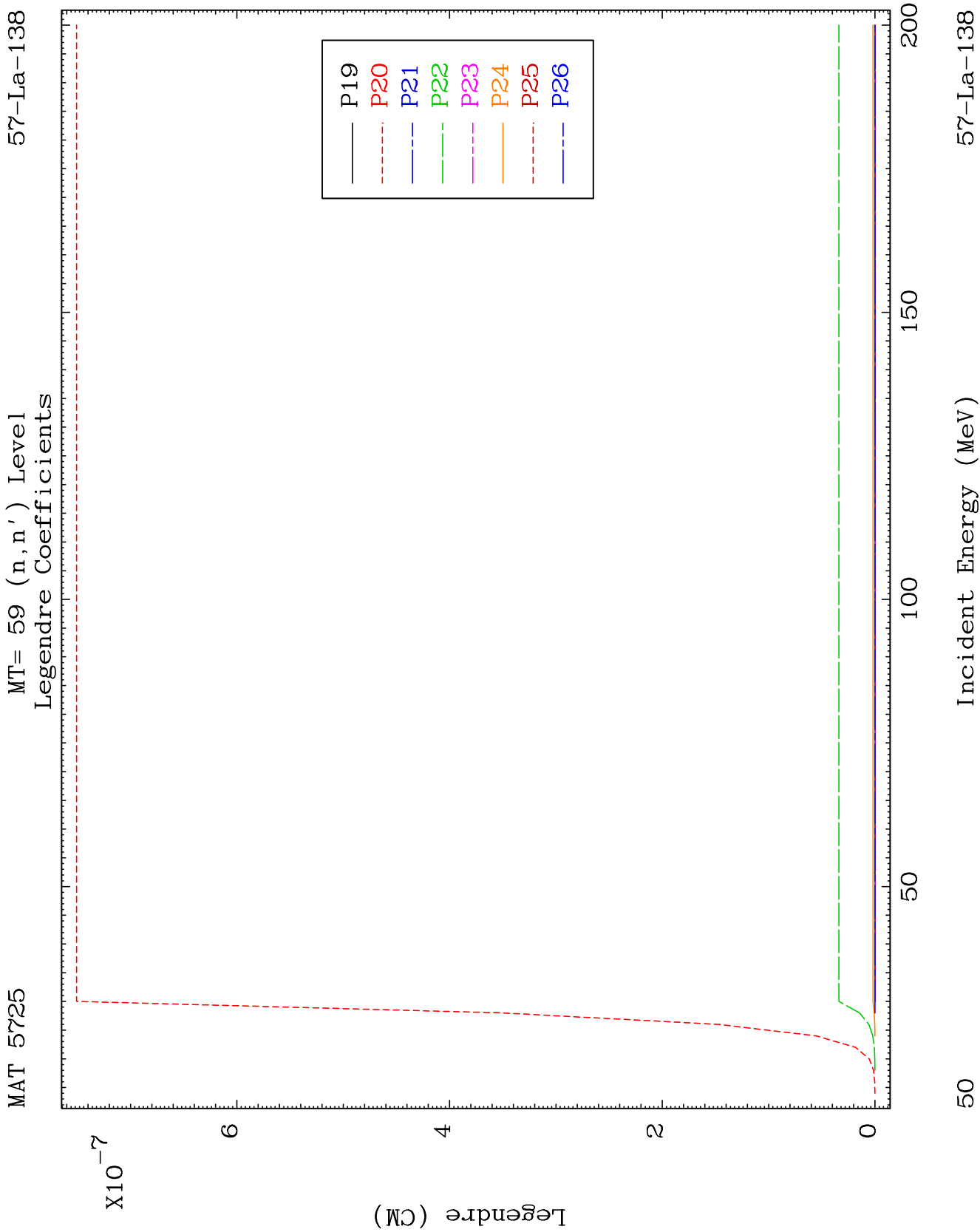


MAT 5725

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

57-La-138

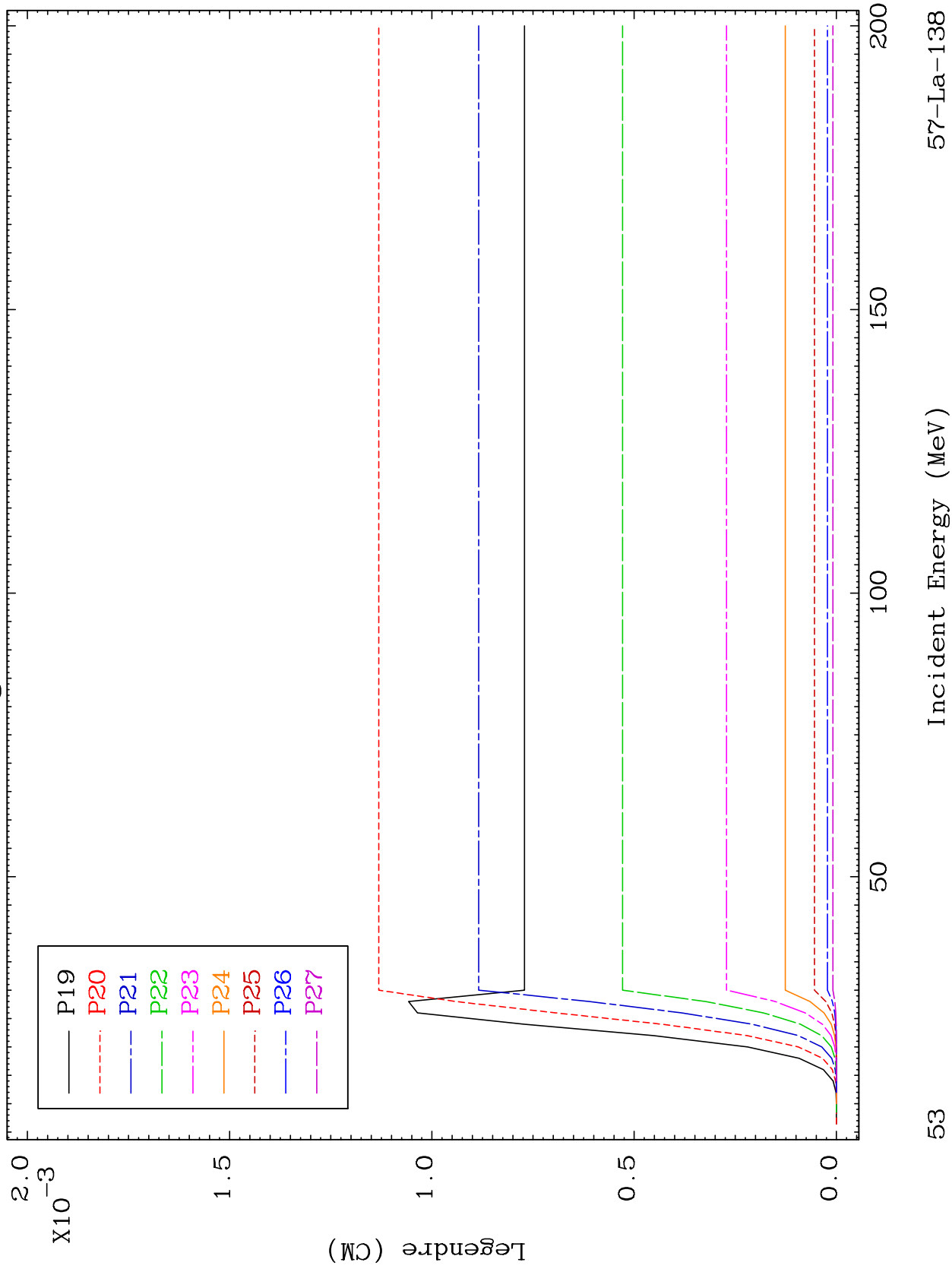


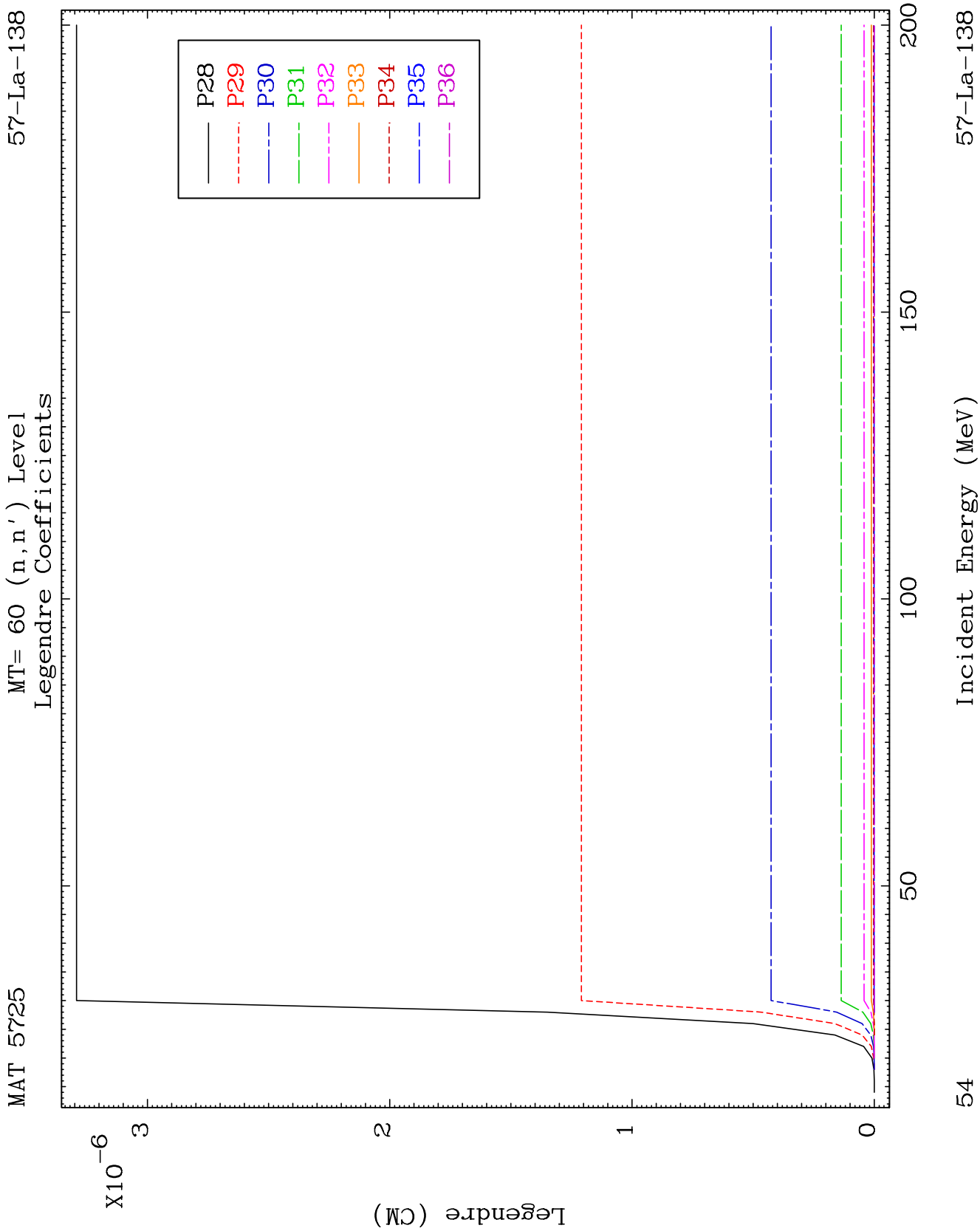


MAT 5725

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

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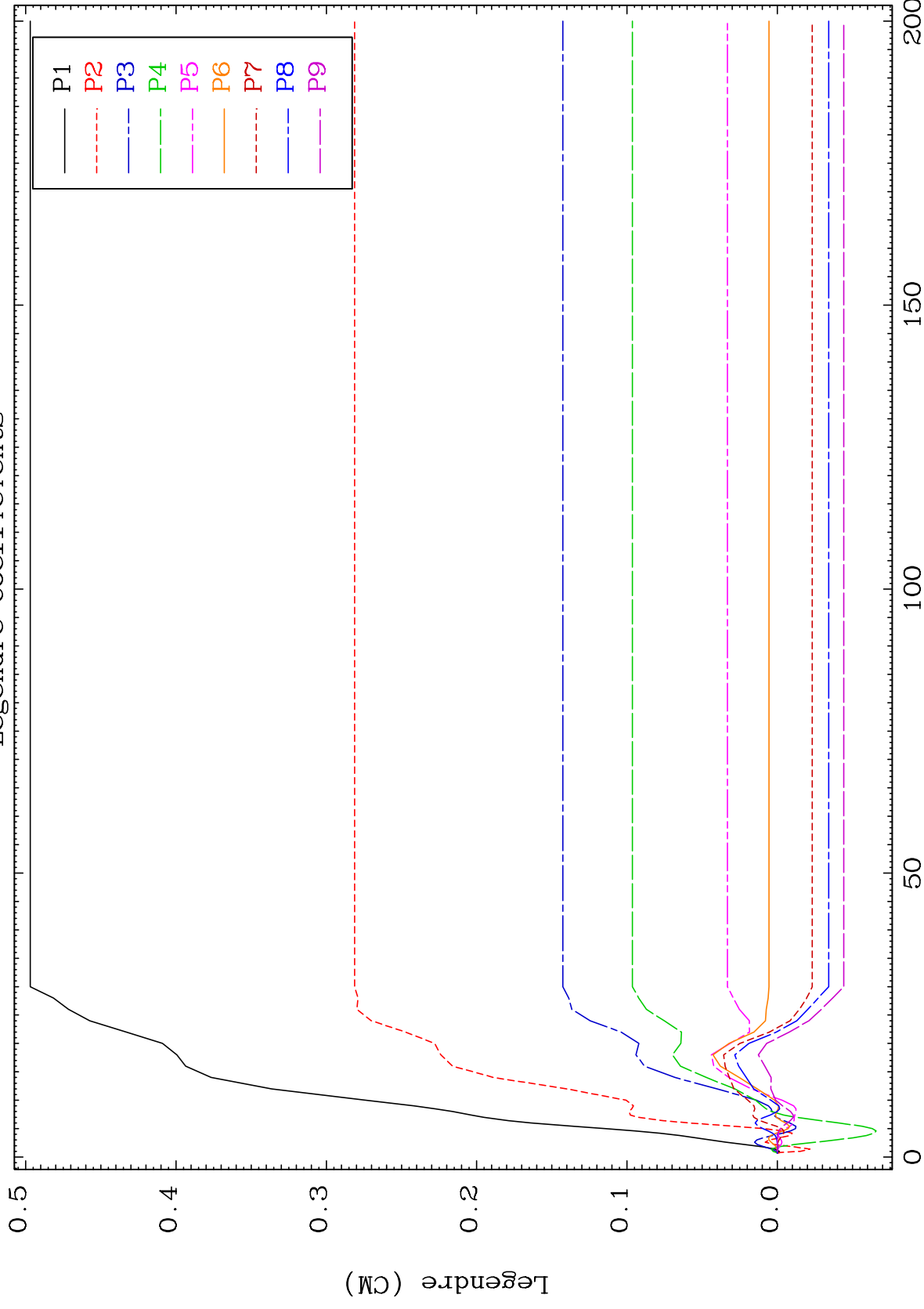


MAT 5725

MT= 61 (n, n') Level

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Legendre Coefficients



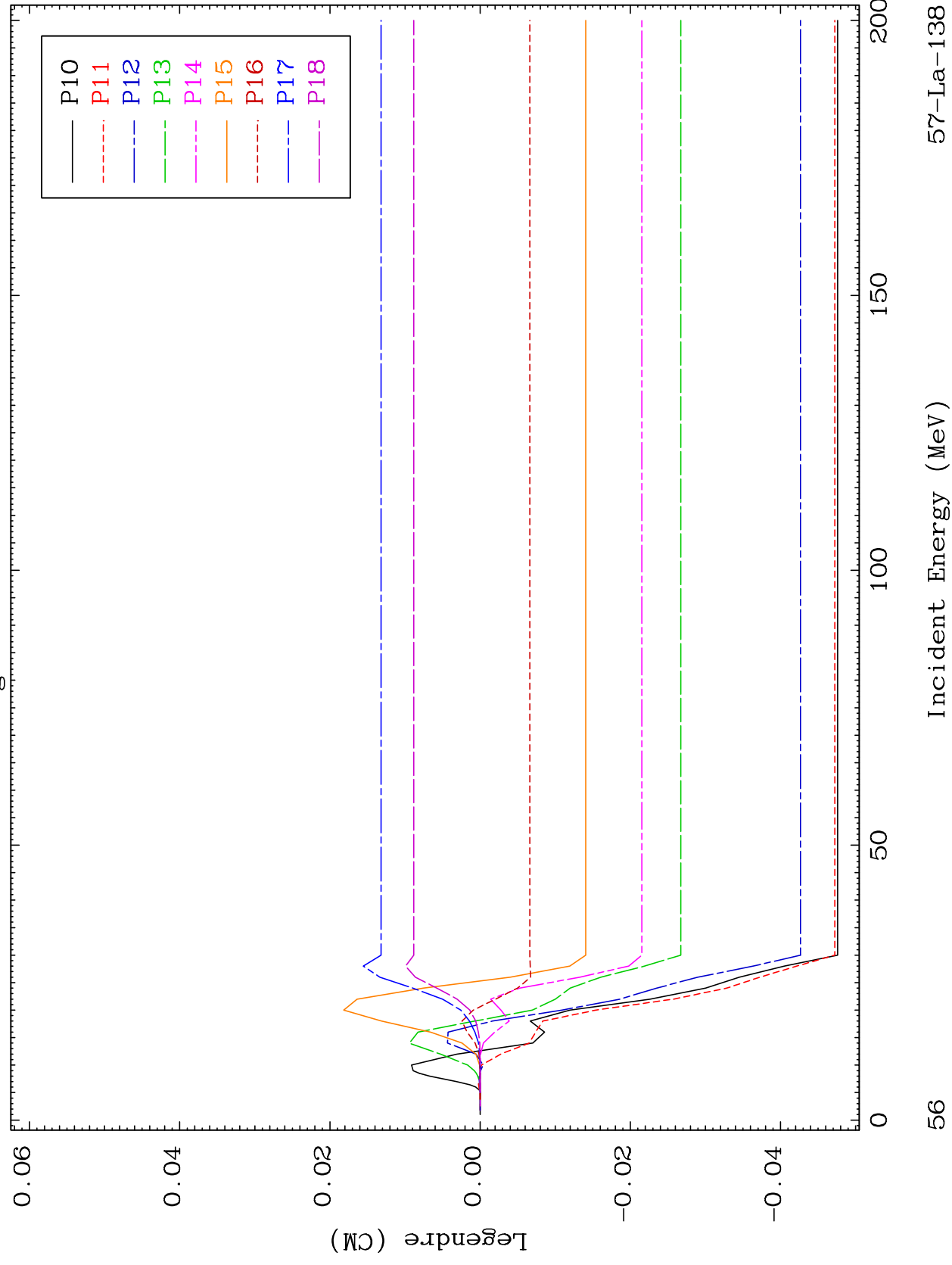
57-La-138

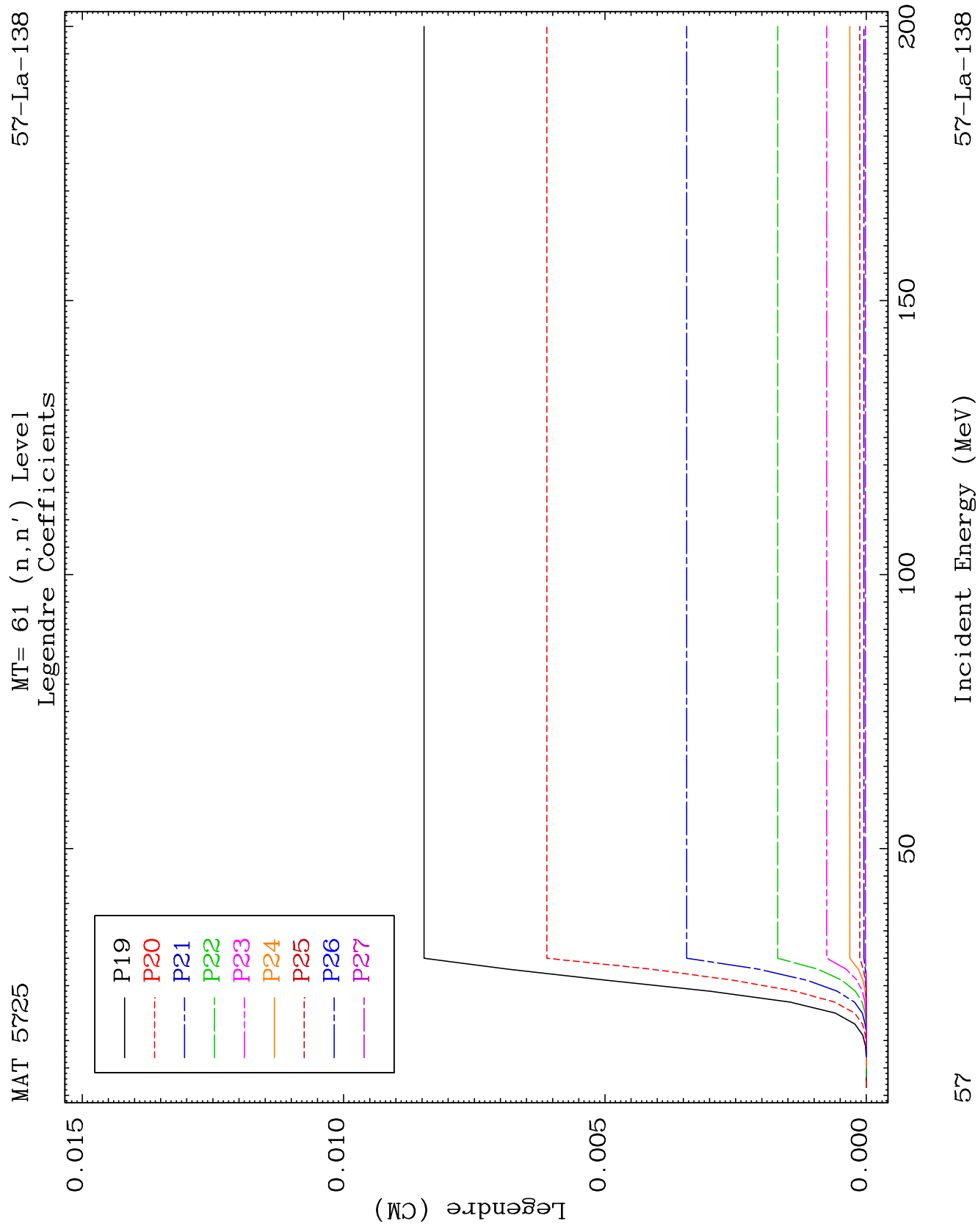
Incident Energy (MeV)

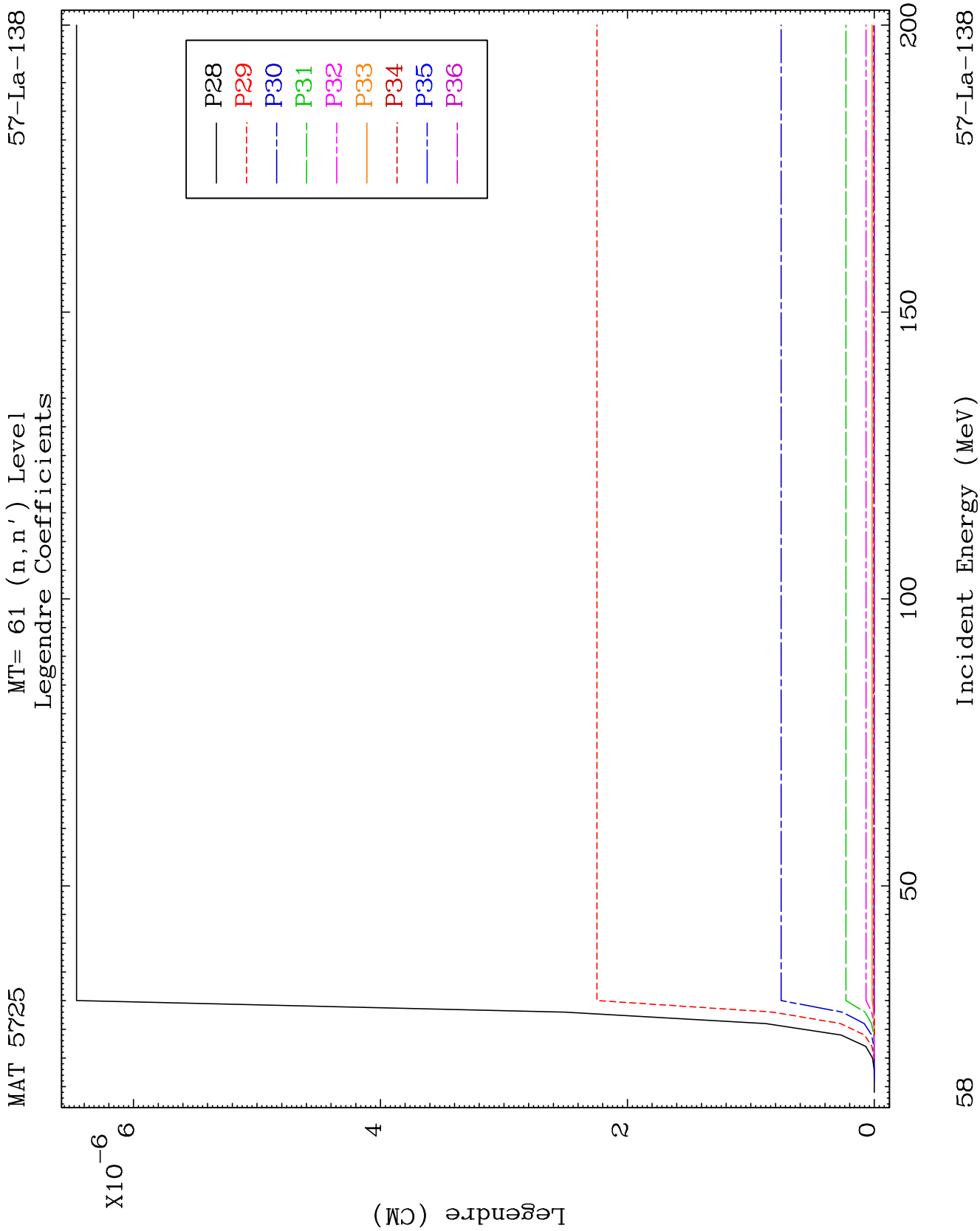
MAT 5725

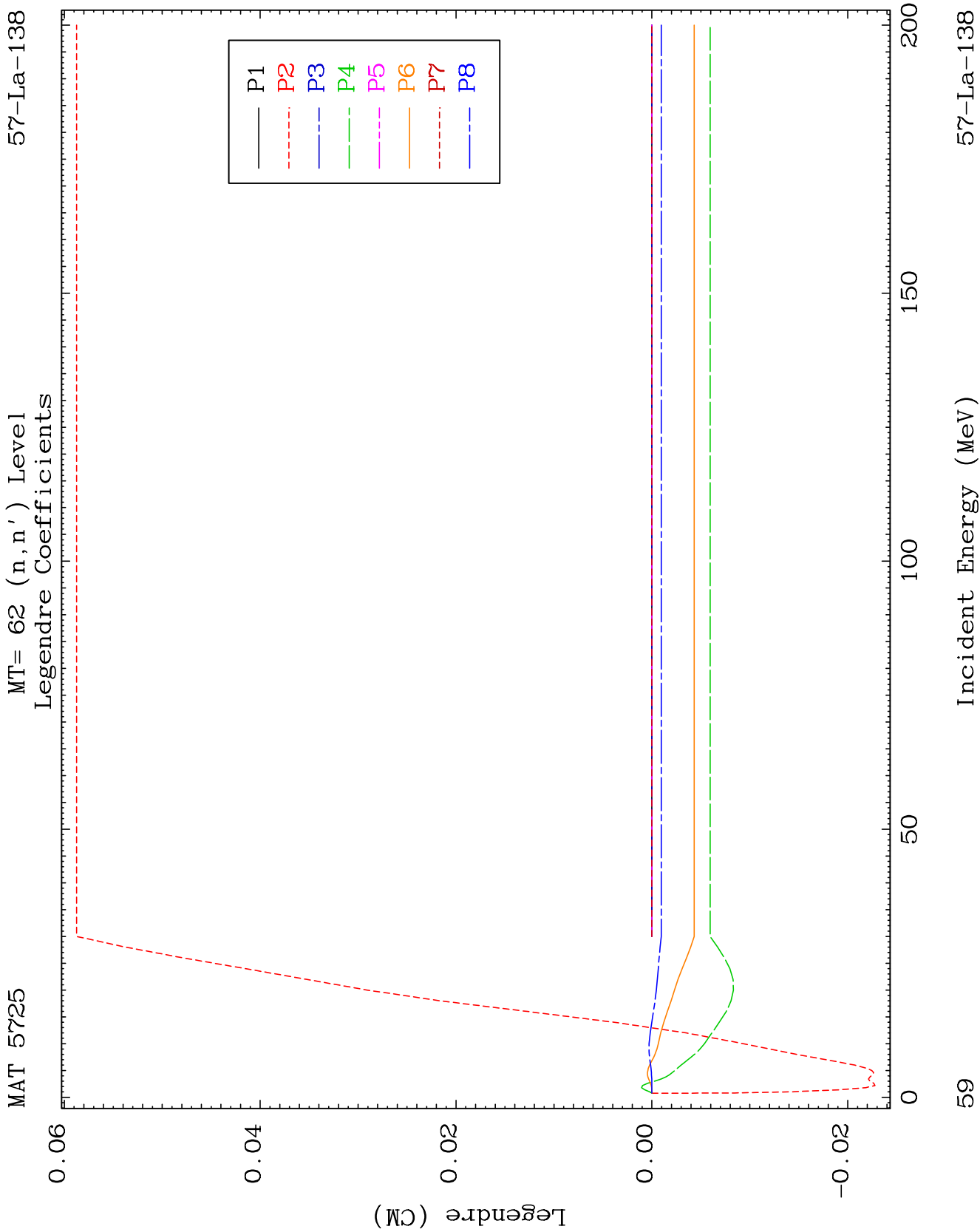
MT= 61 (n, n') Level
Legendre Coefficients

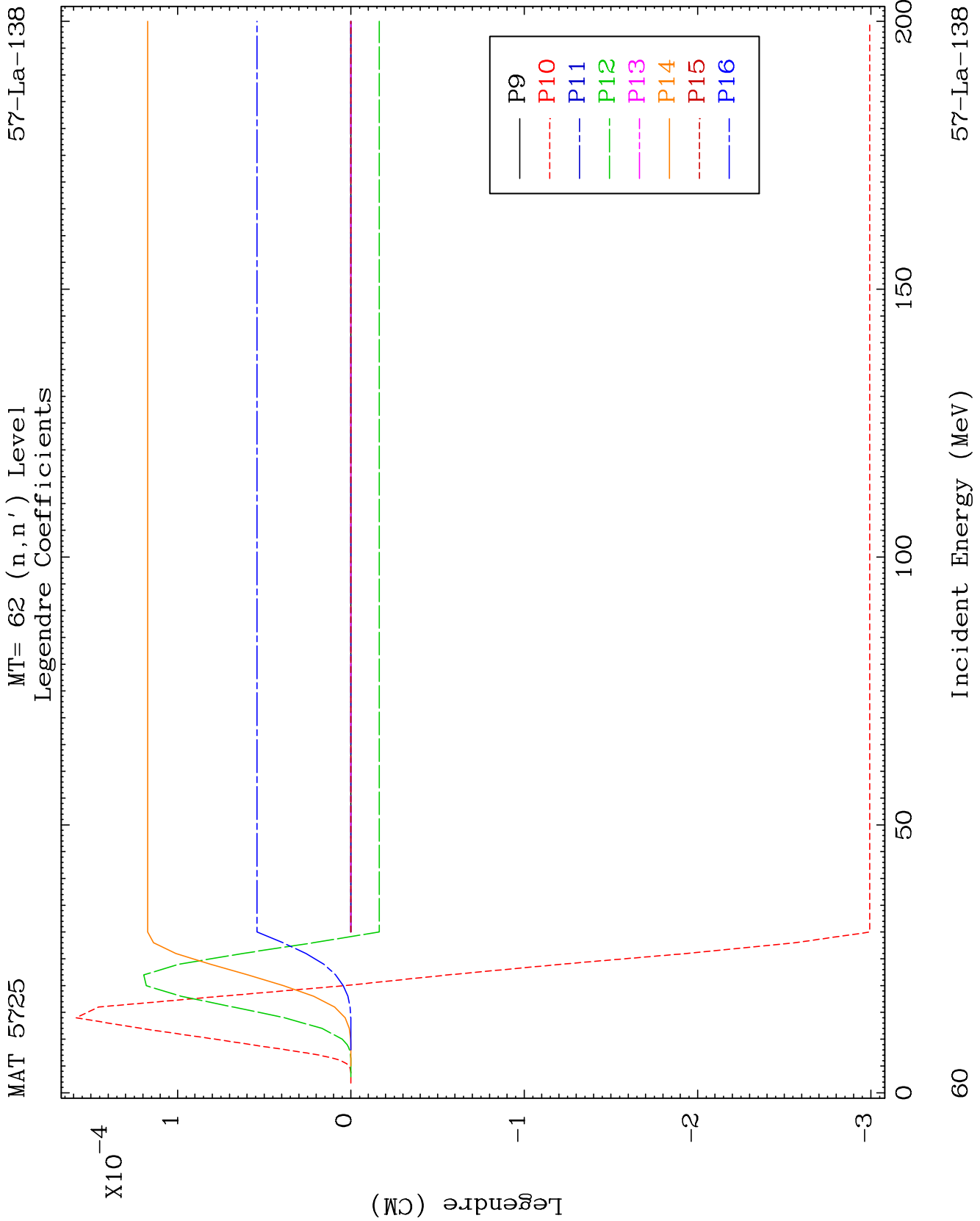
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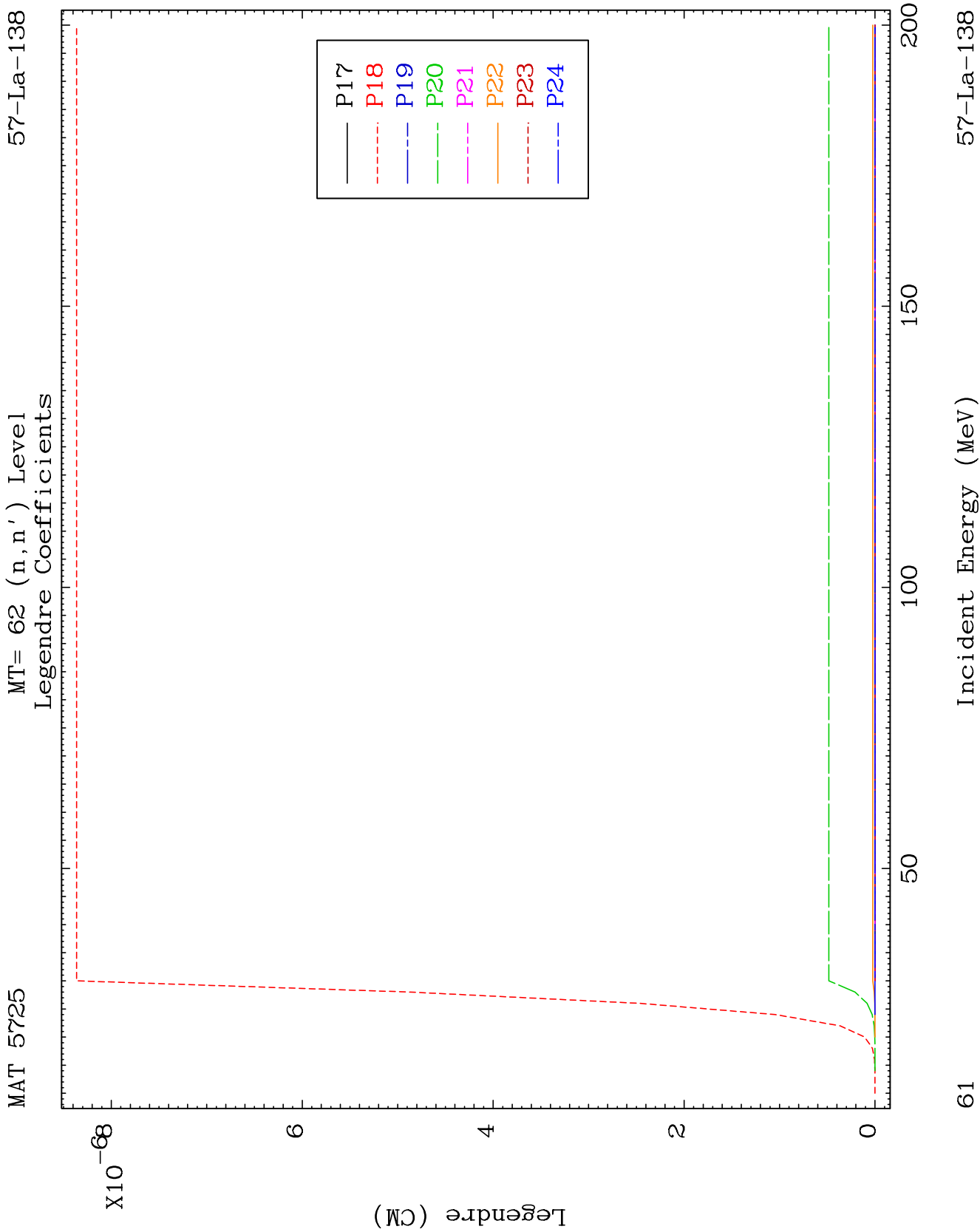








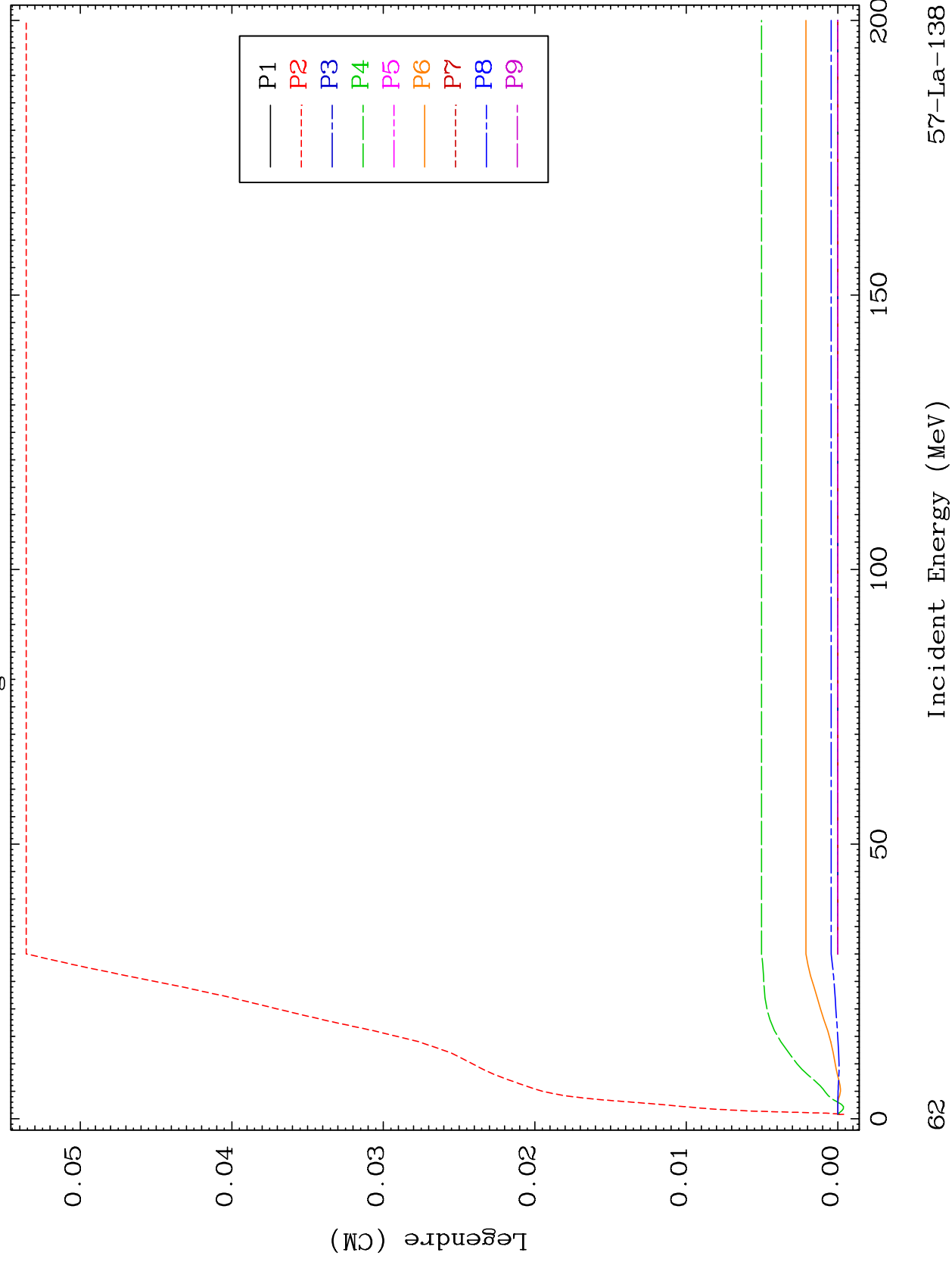


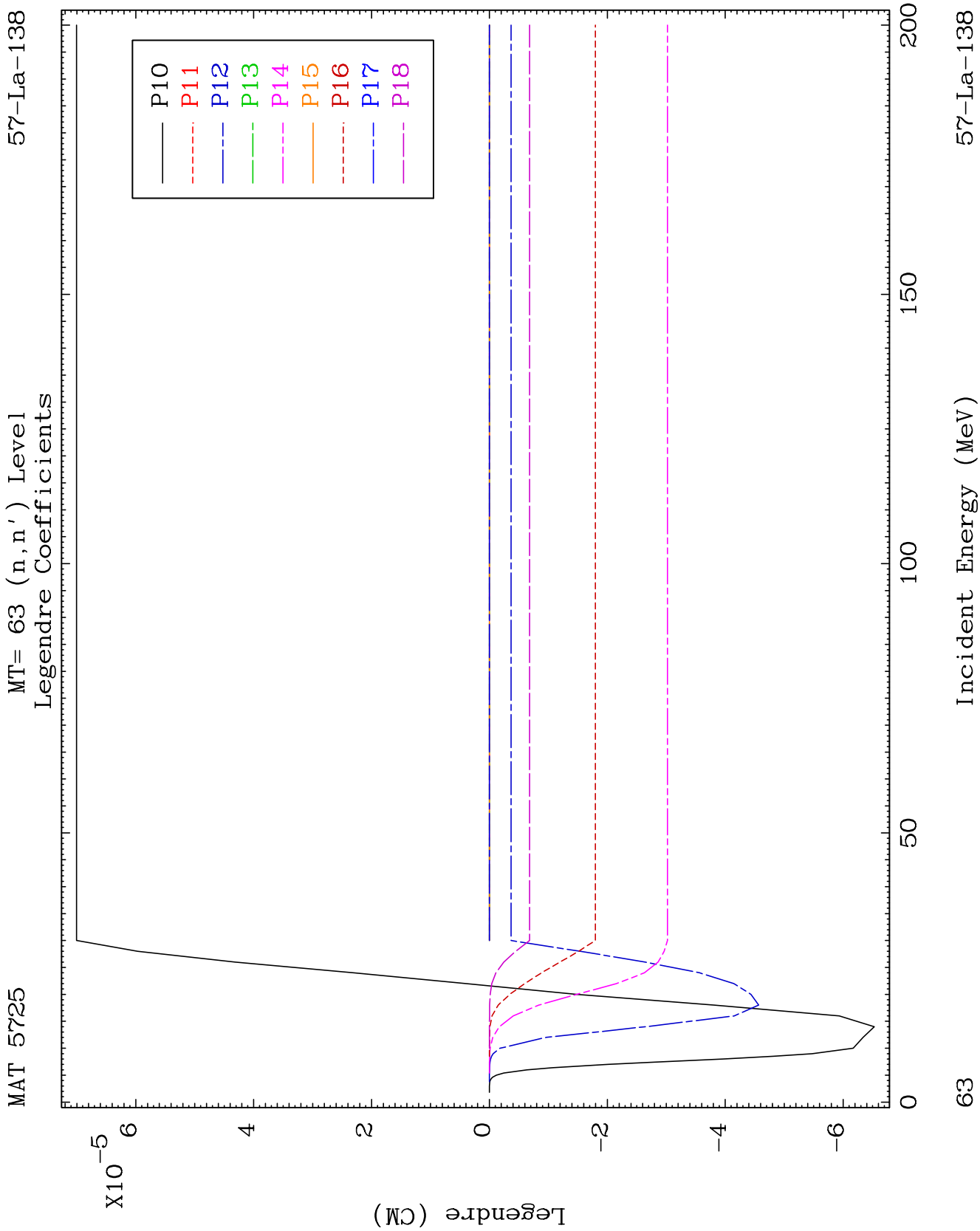


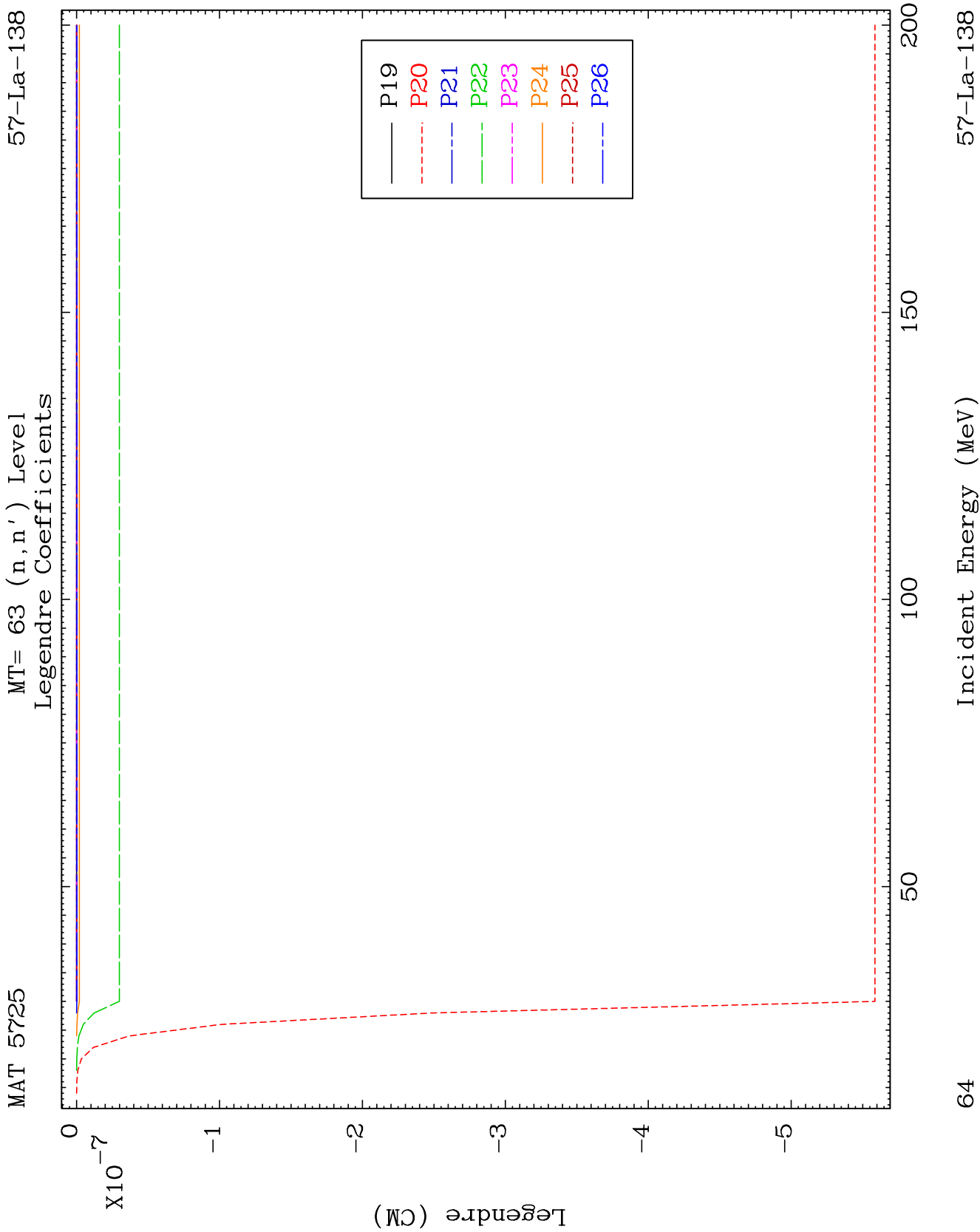
MAT 5725

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

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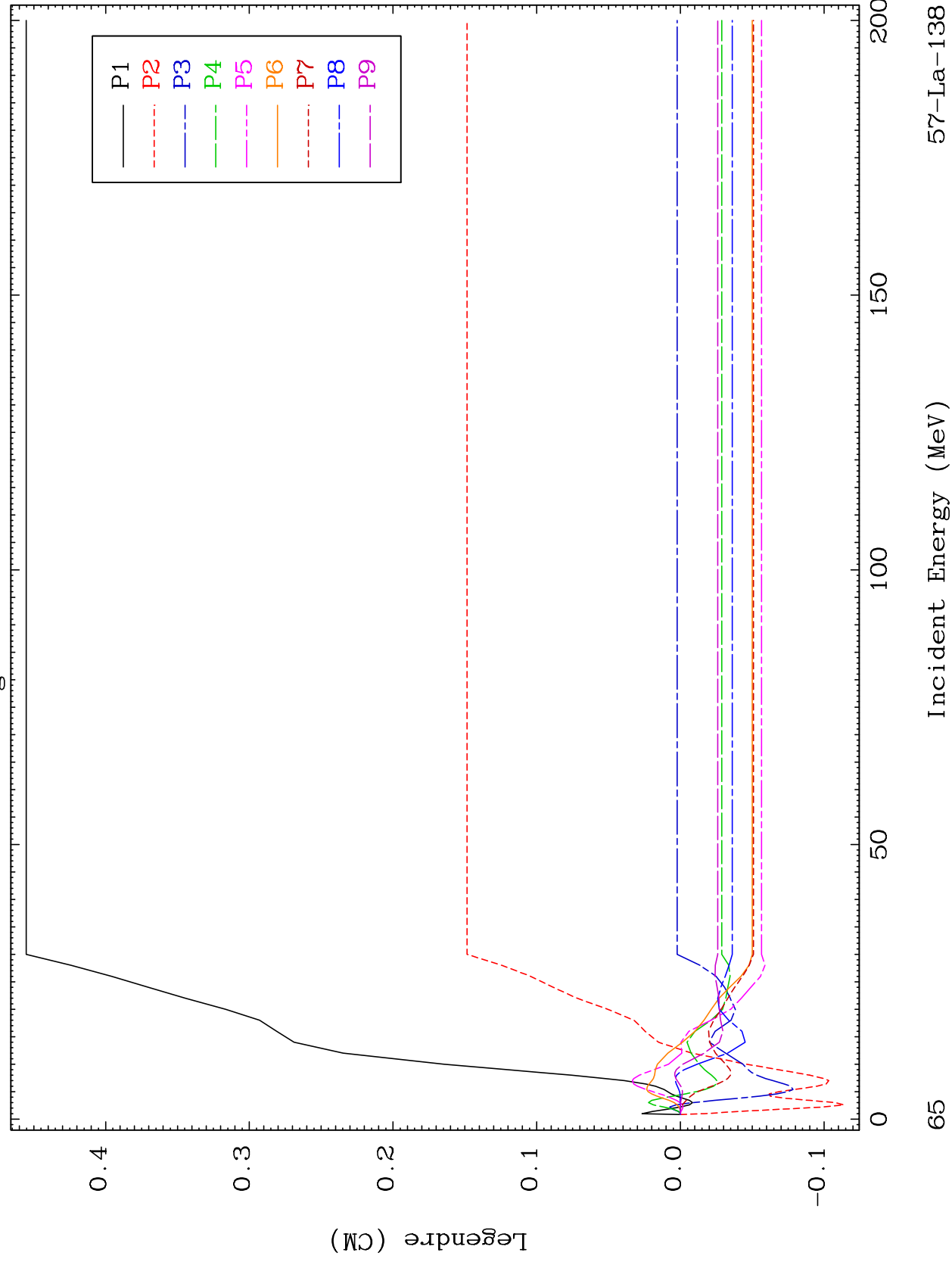




MAT 5725

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

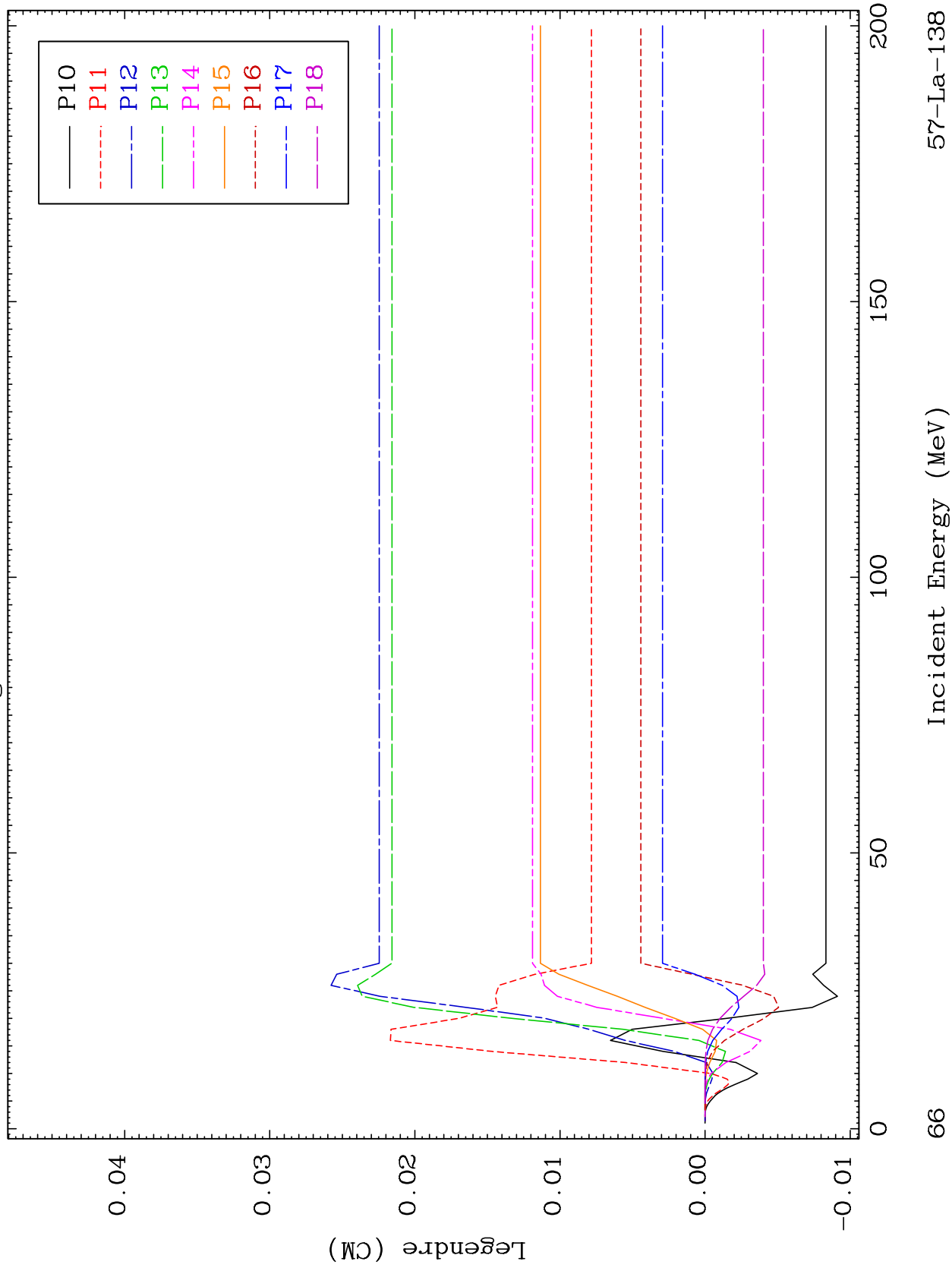
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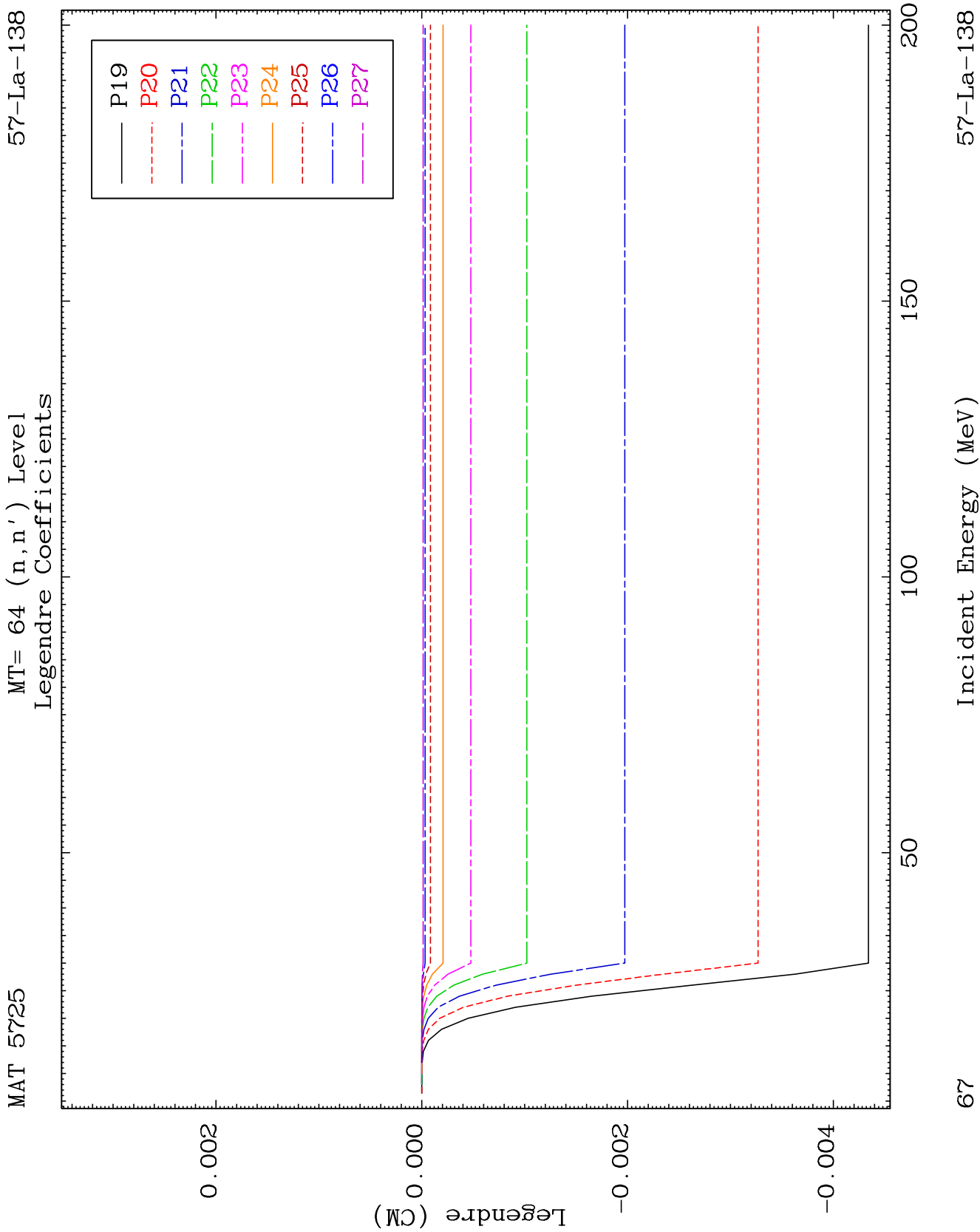


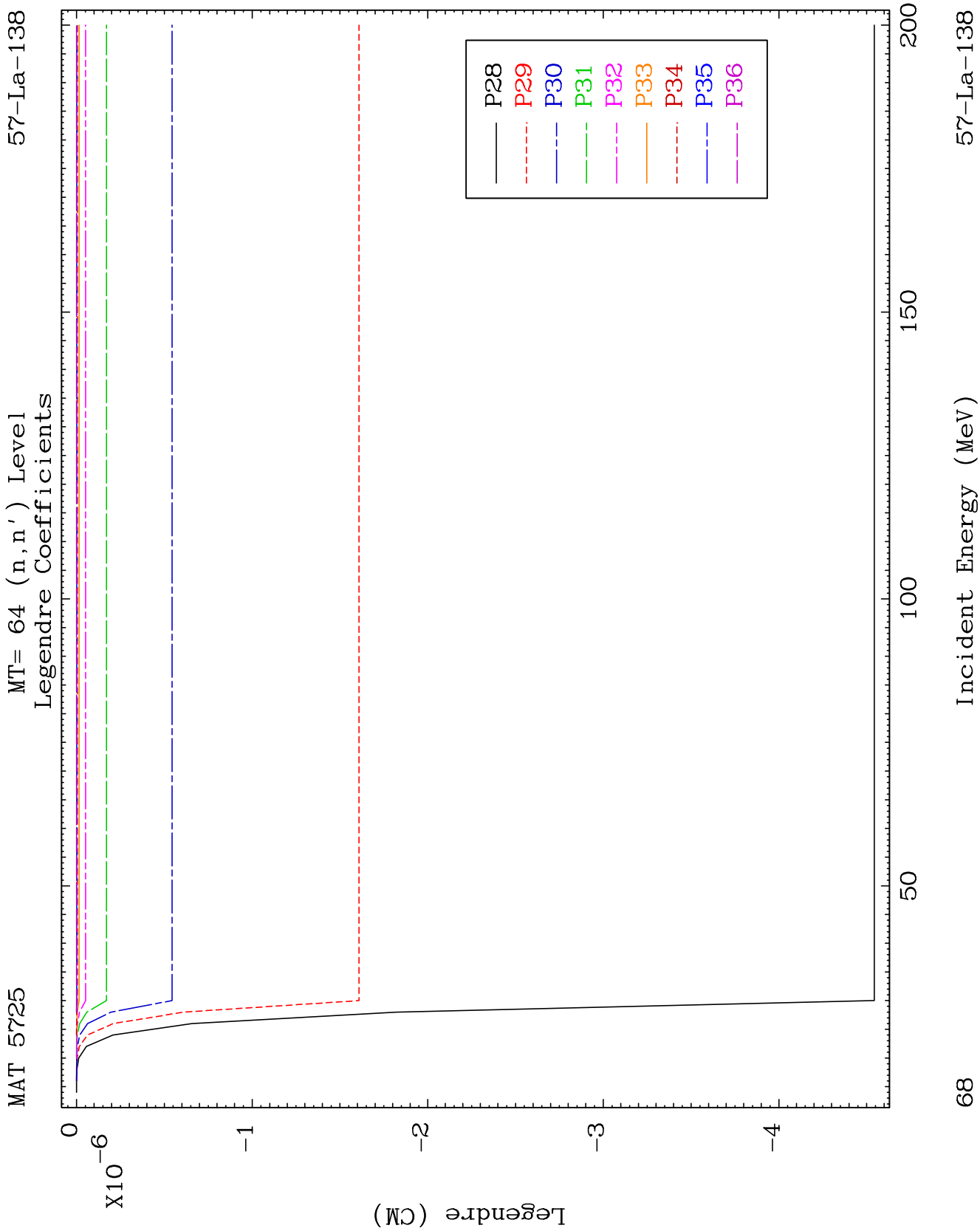
MAT 5725

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

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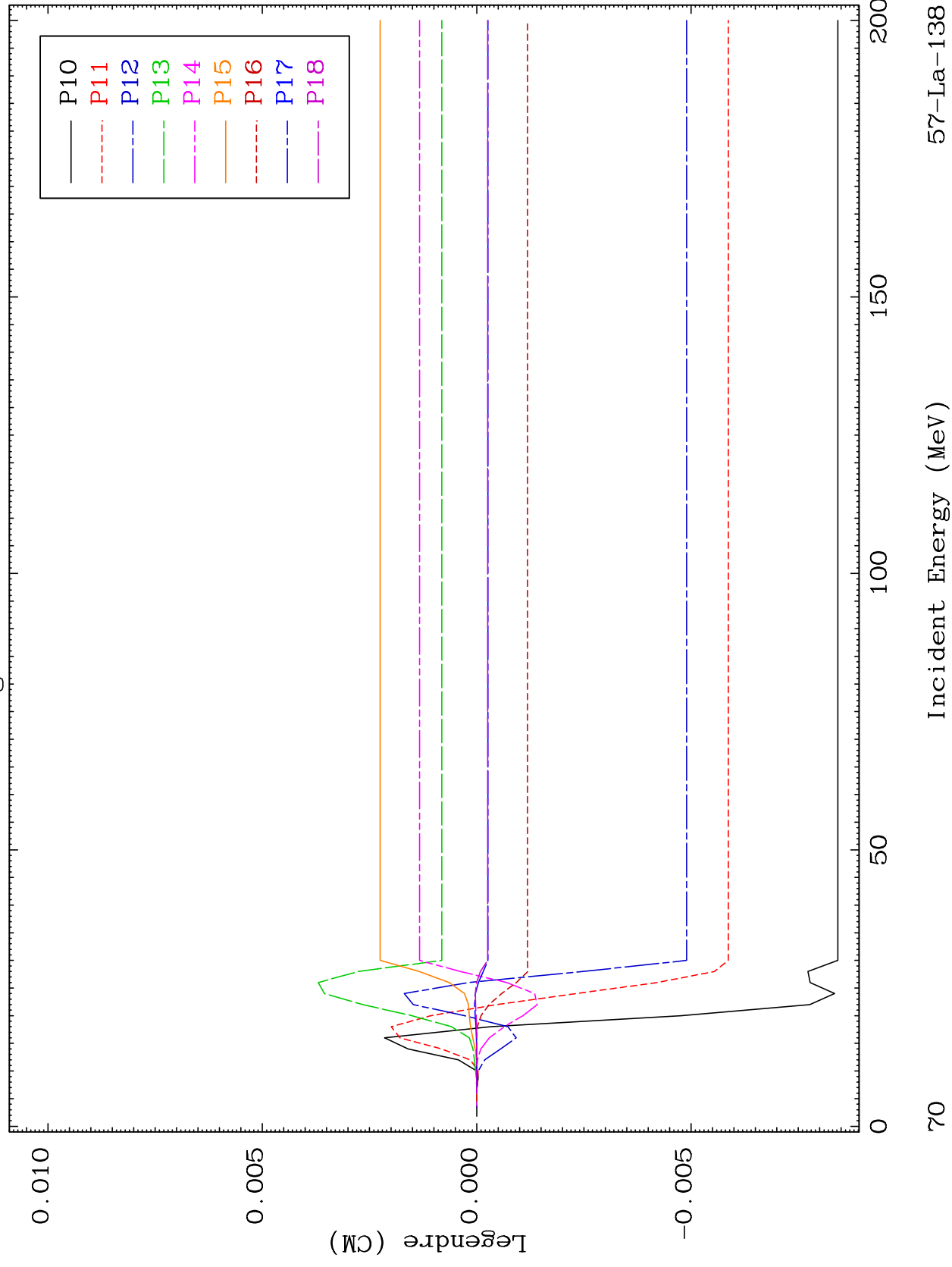


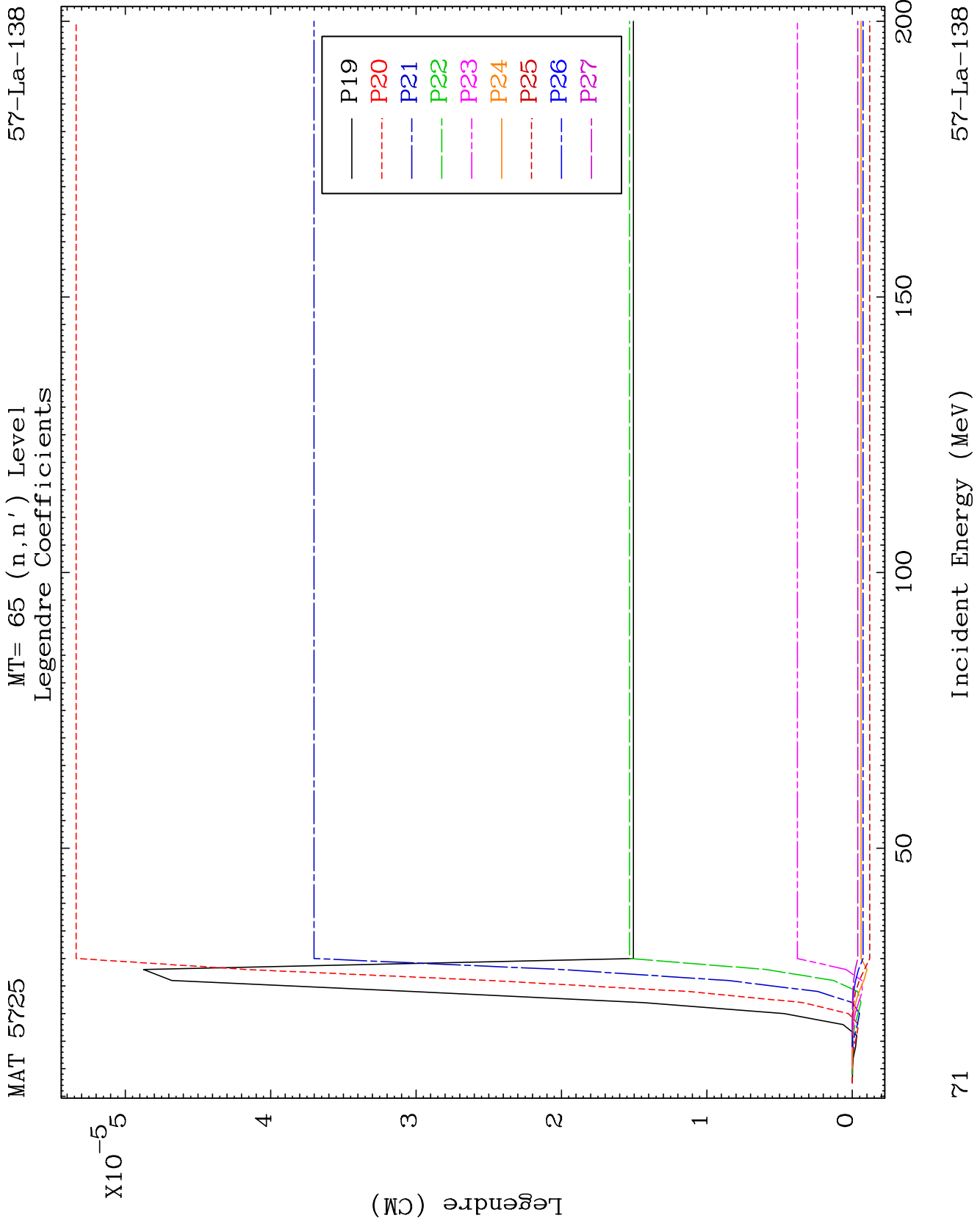


MAT 5725

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

57-La-138

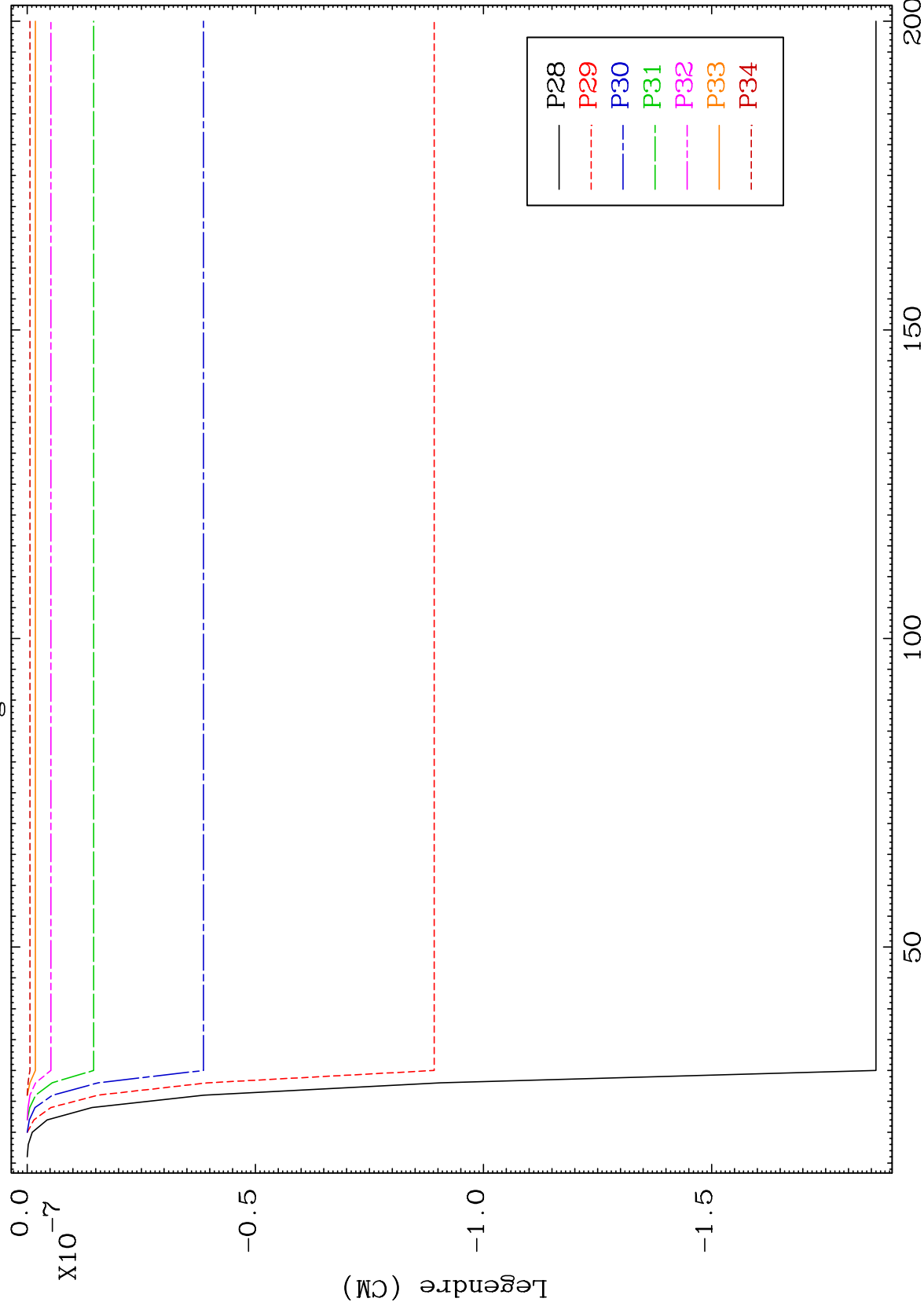




MAT 5725

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

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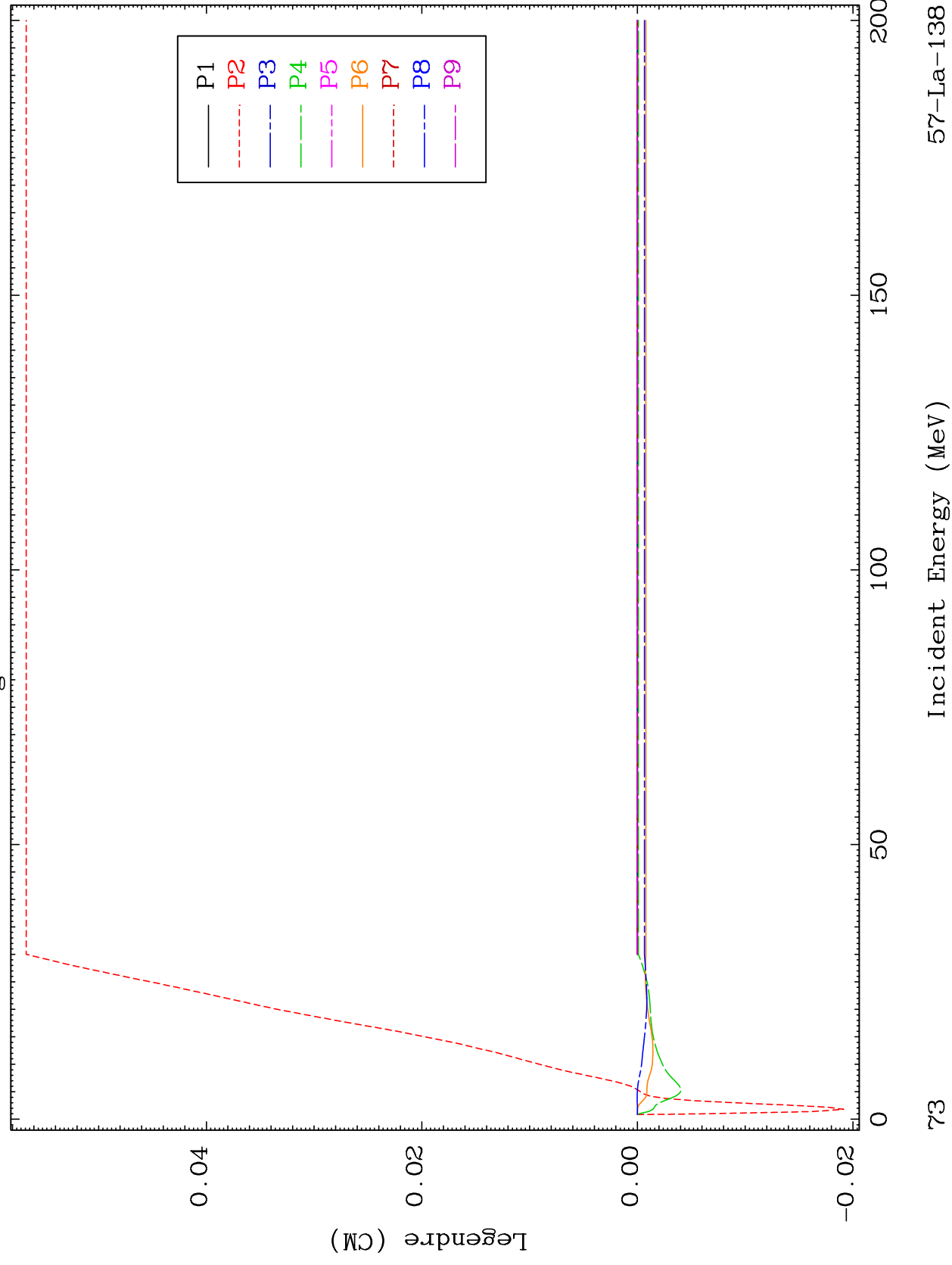
Incident Energy (MeV)

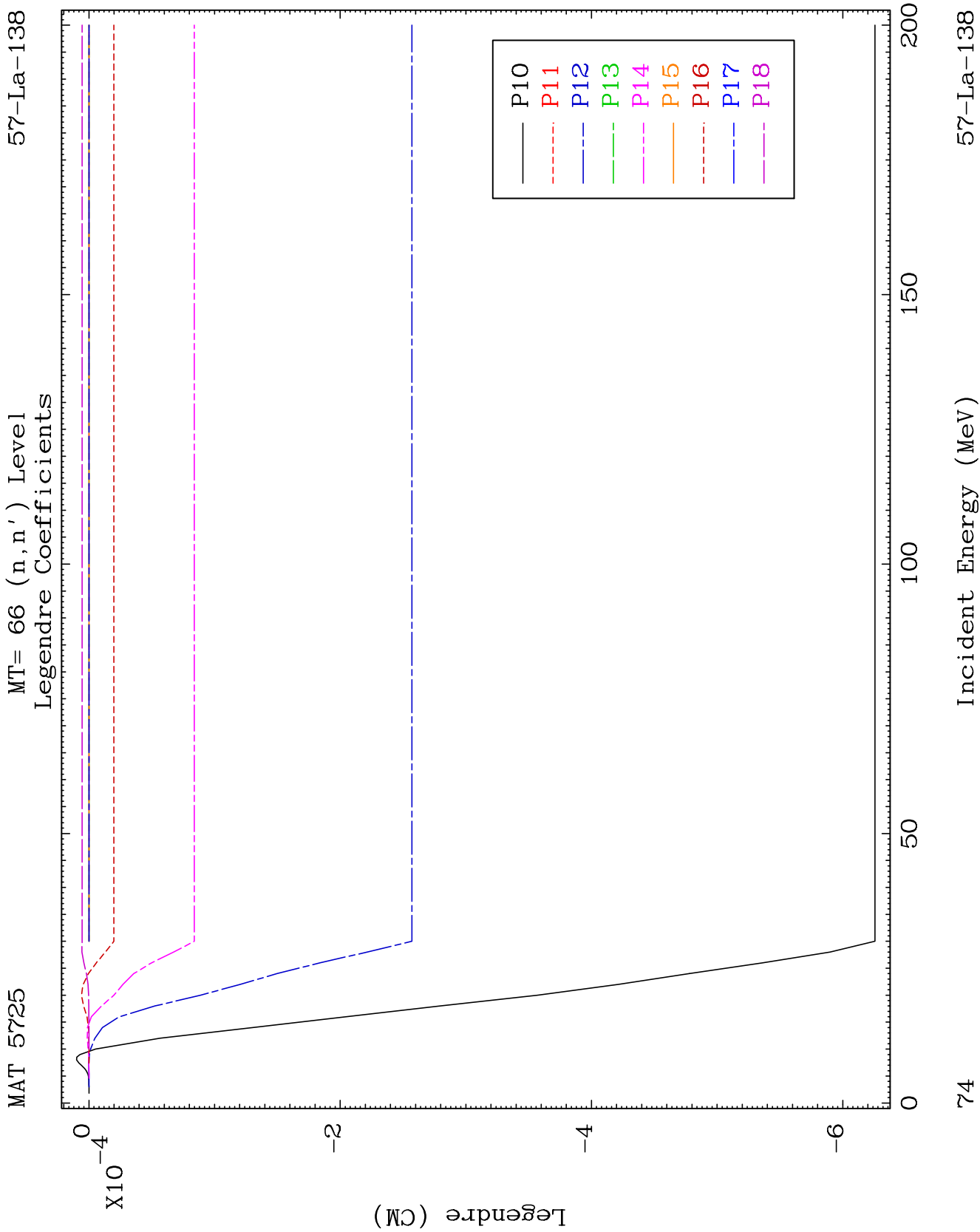
57-La-138

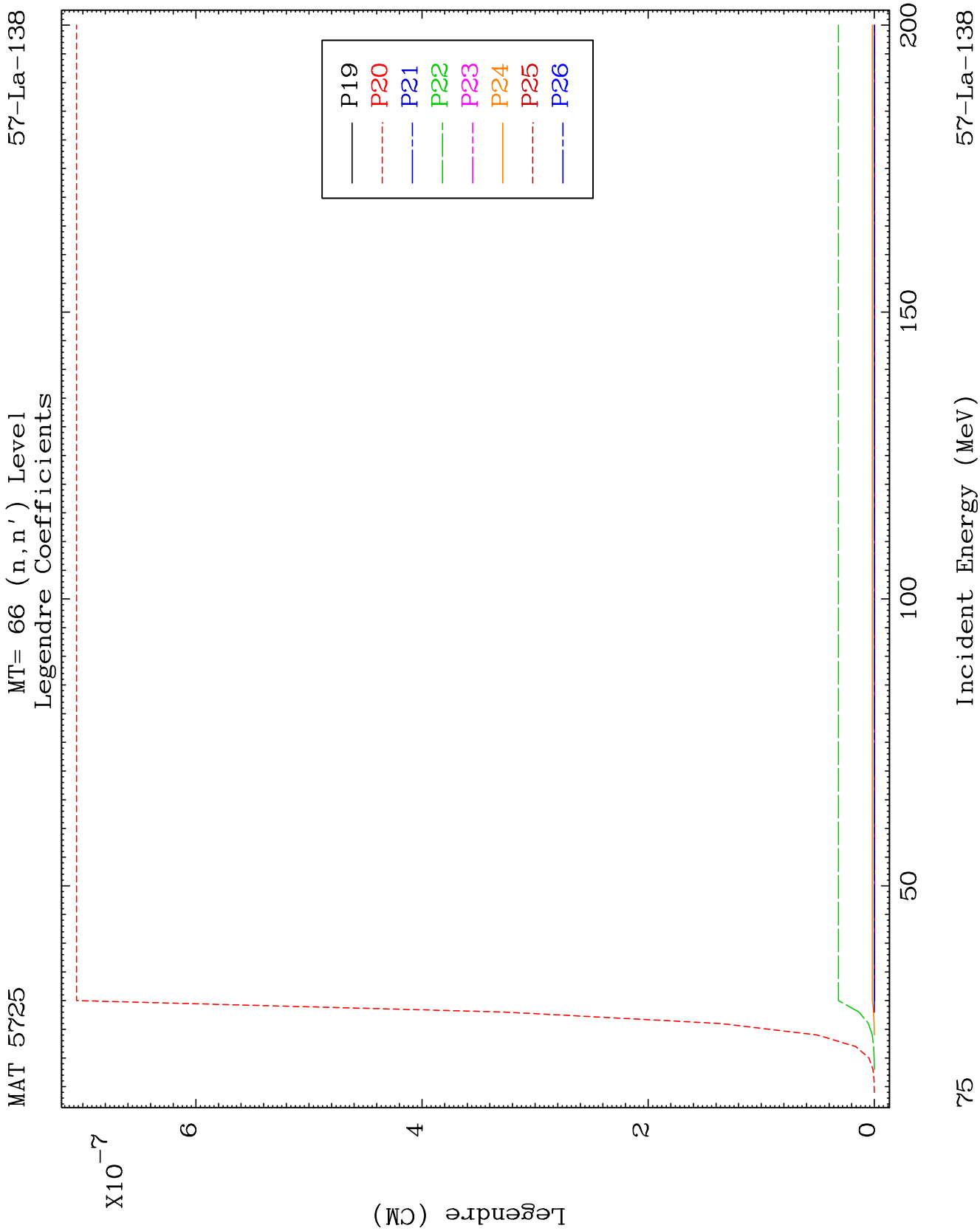
MAT 5725

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

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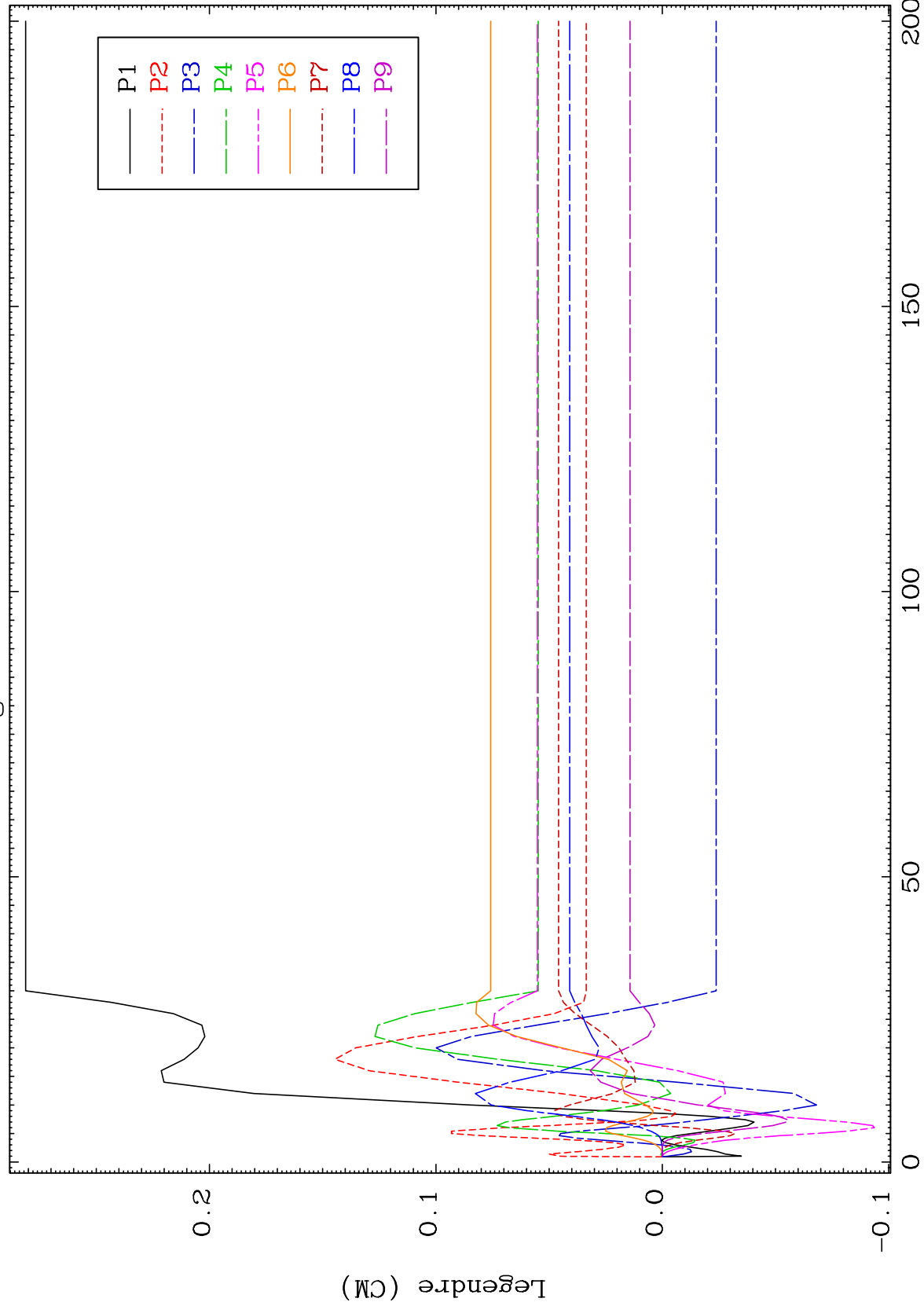




MAT 5725

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

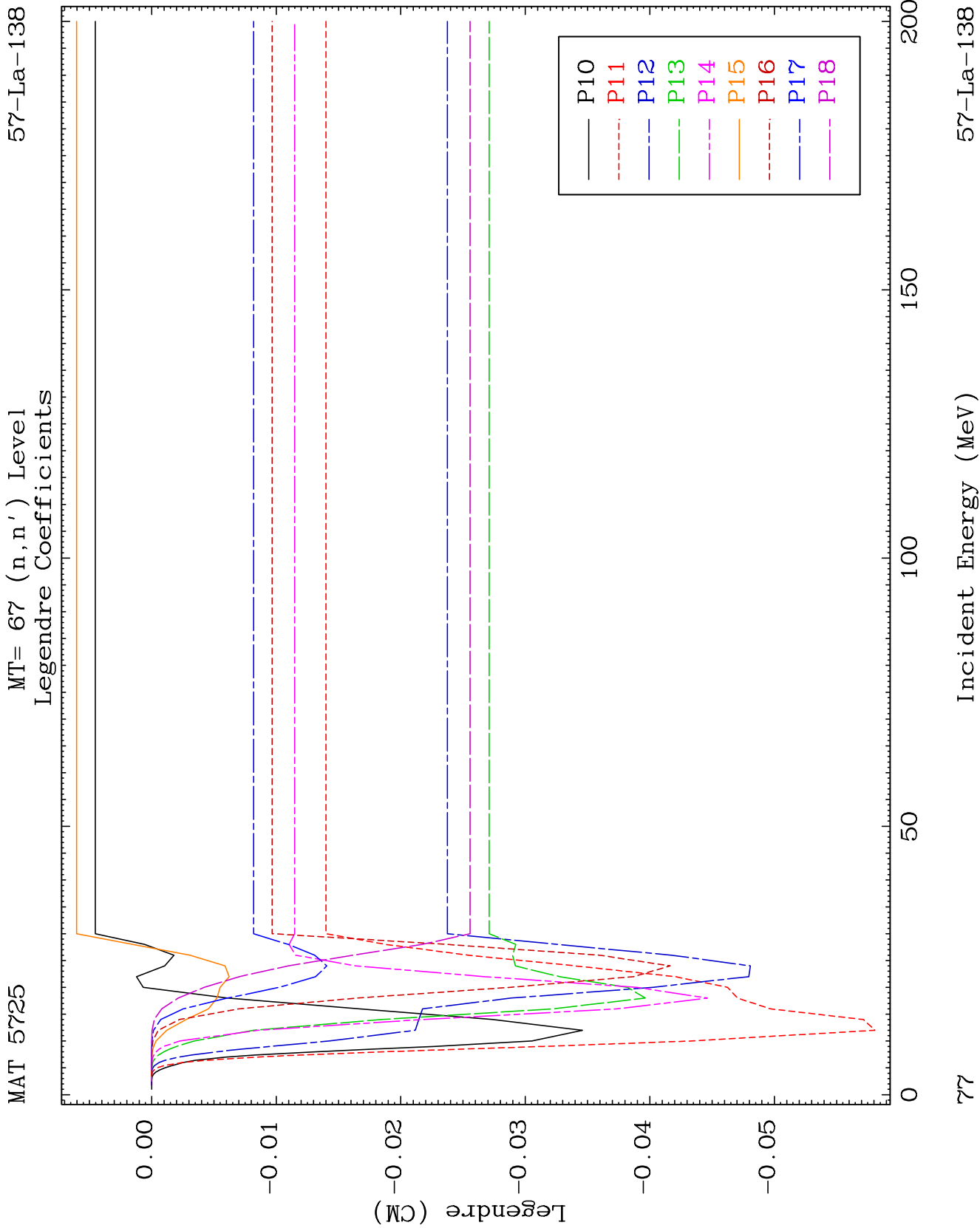
57-La-138

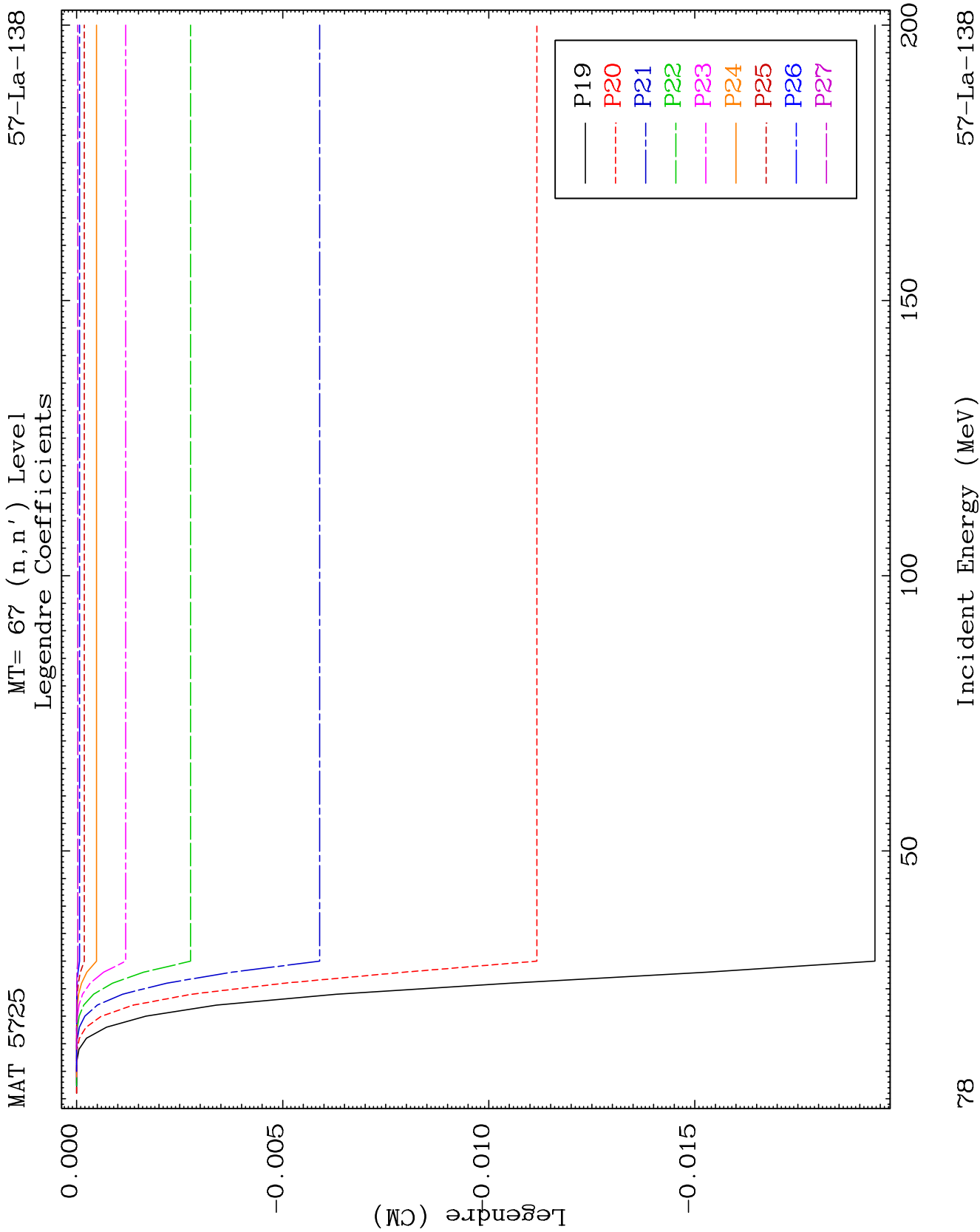


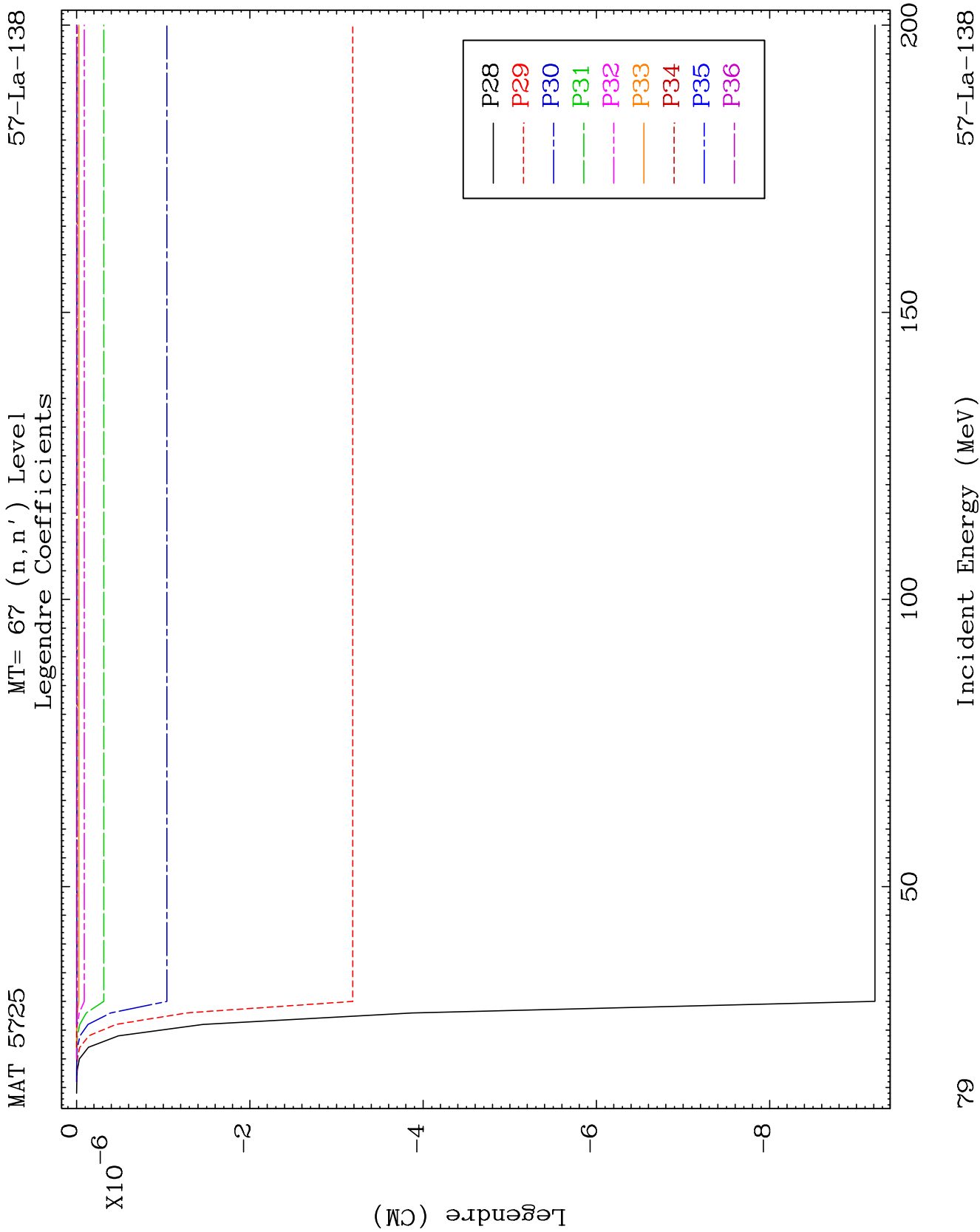
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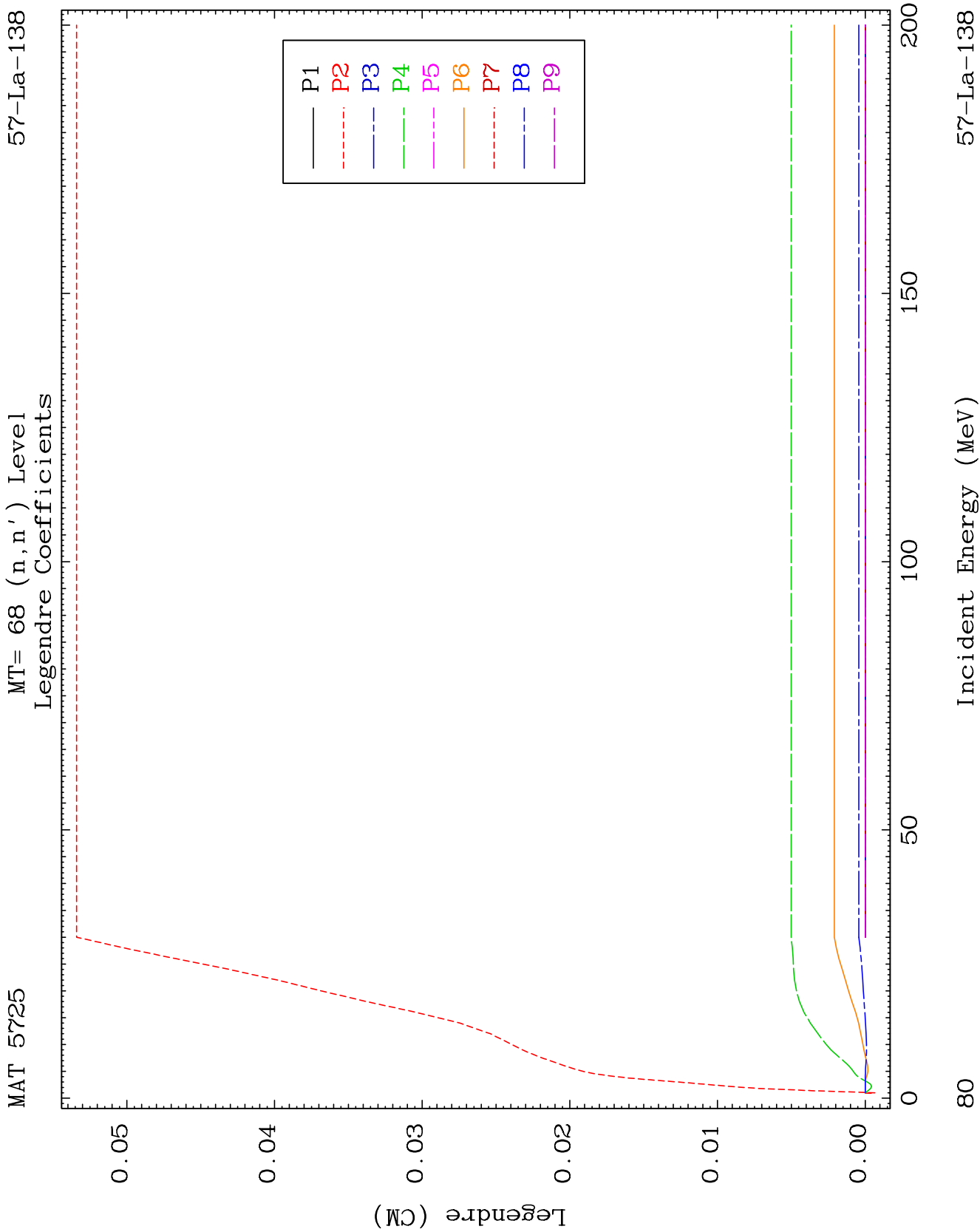
Incident Energy (MeV)

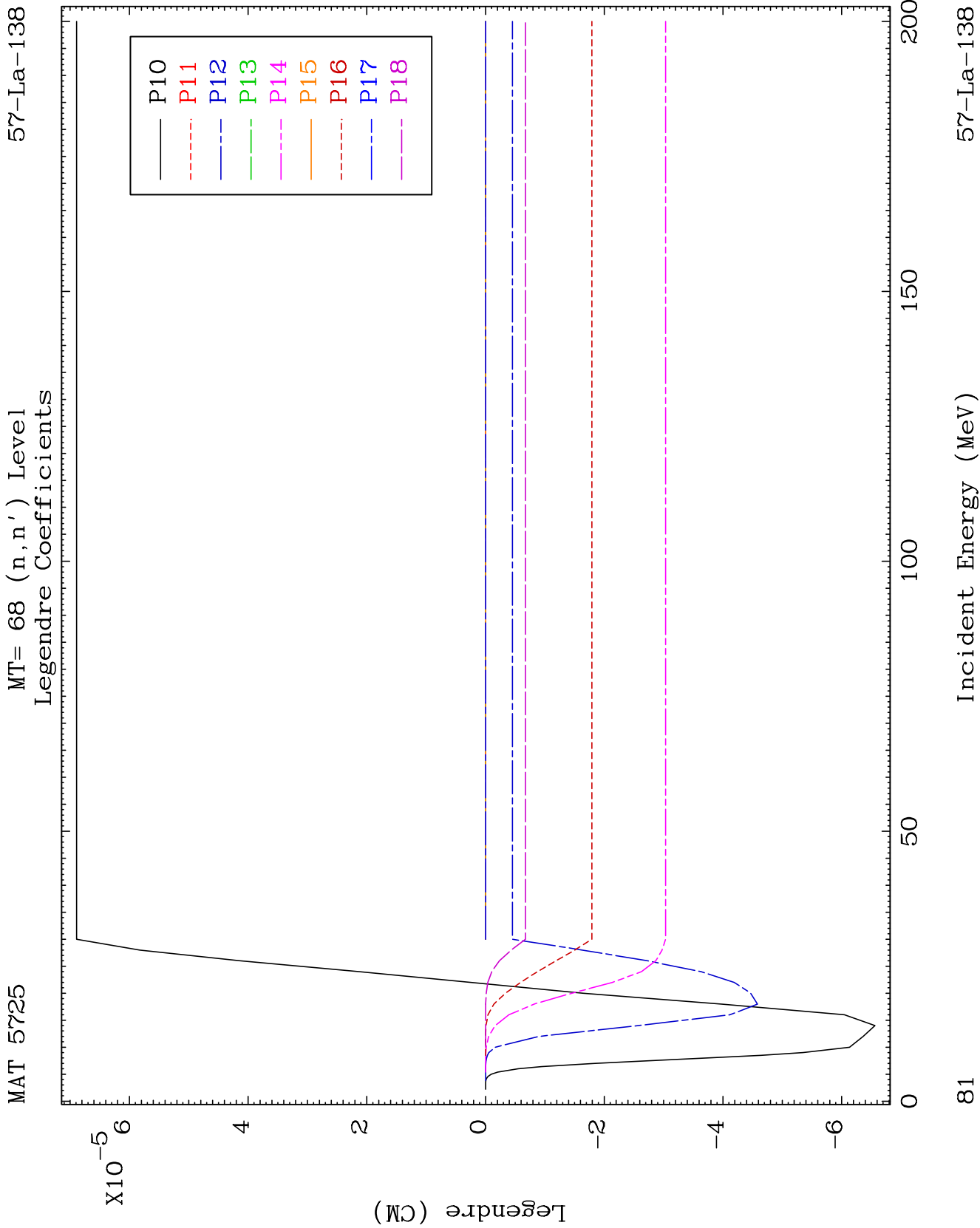
57-La-138

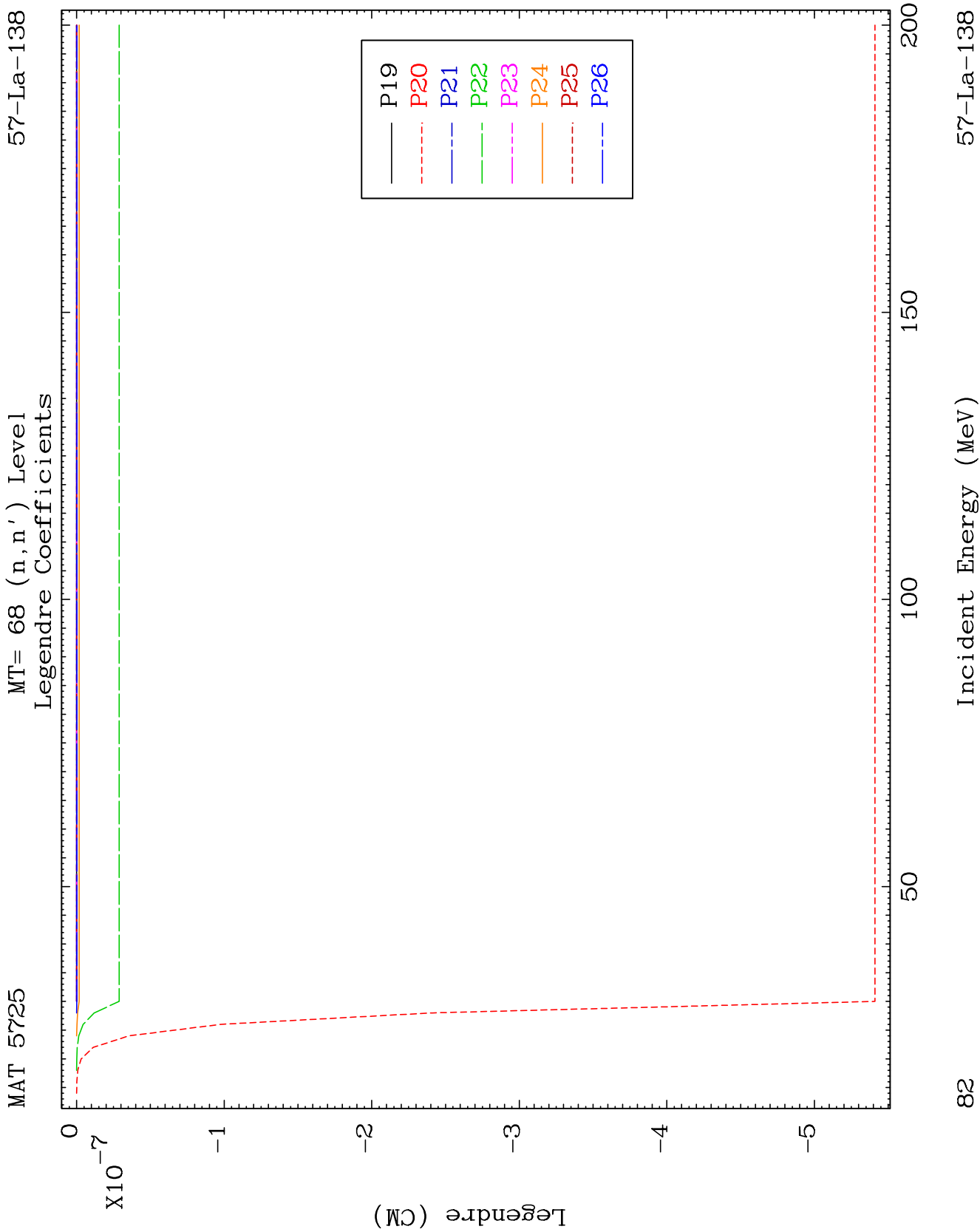


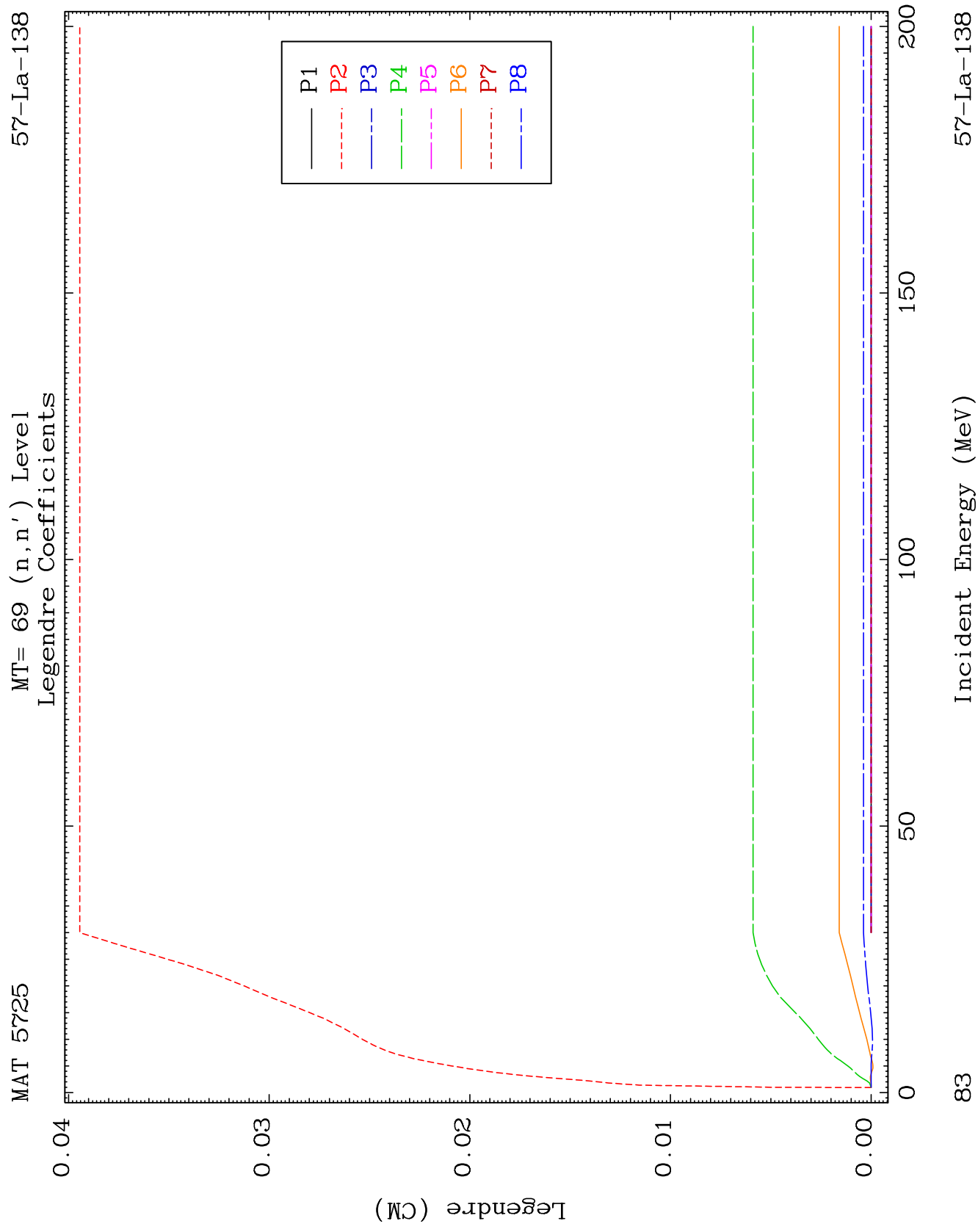


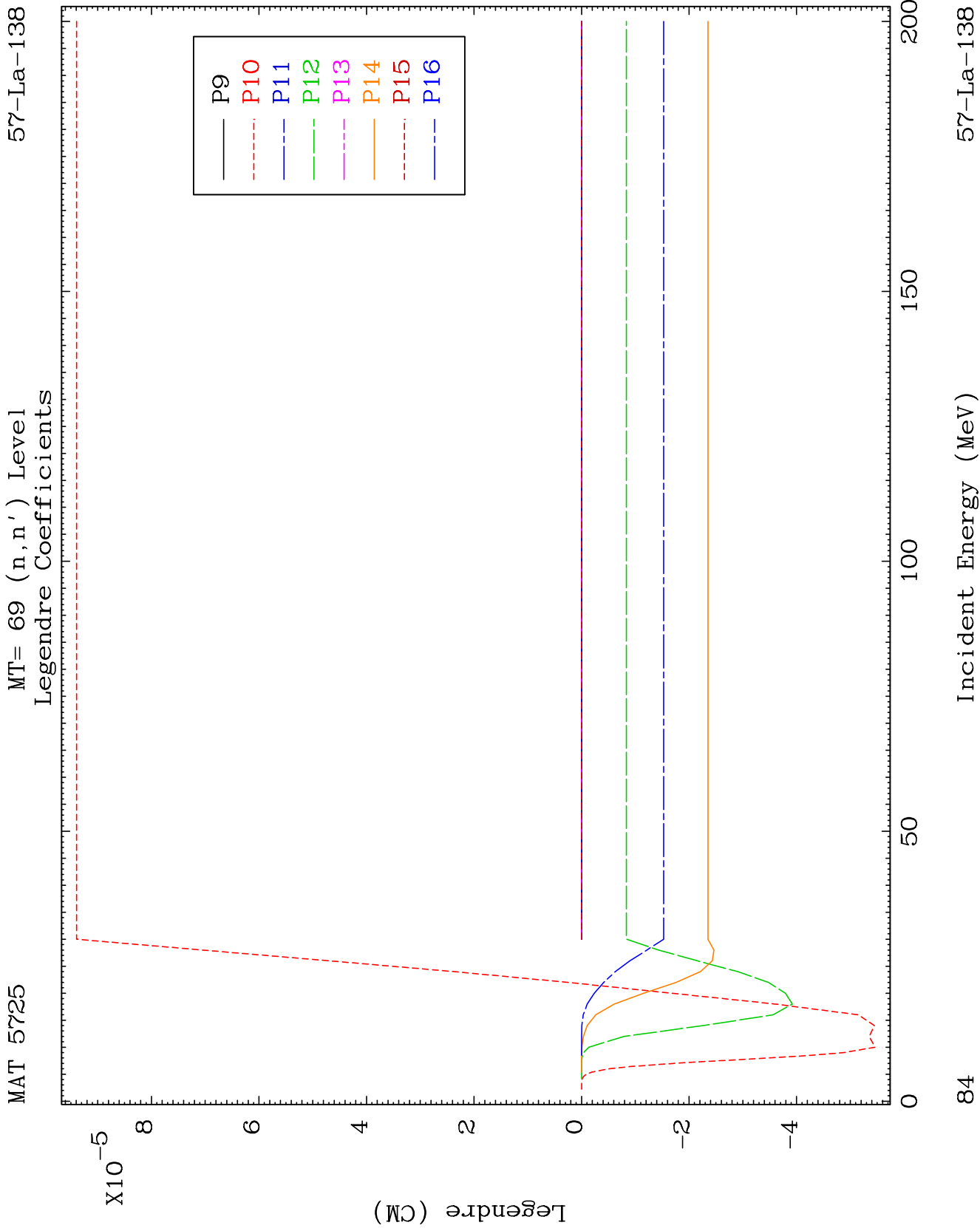


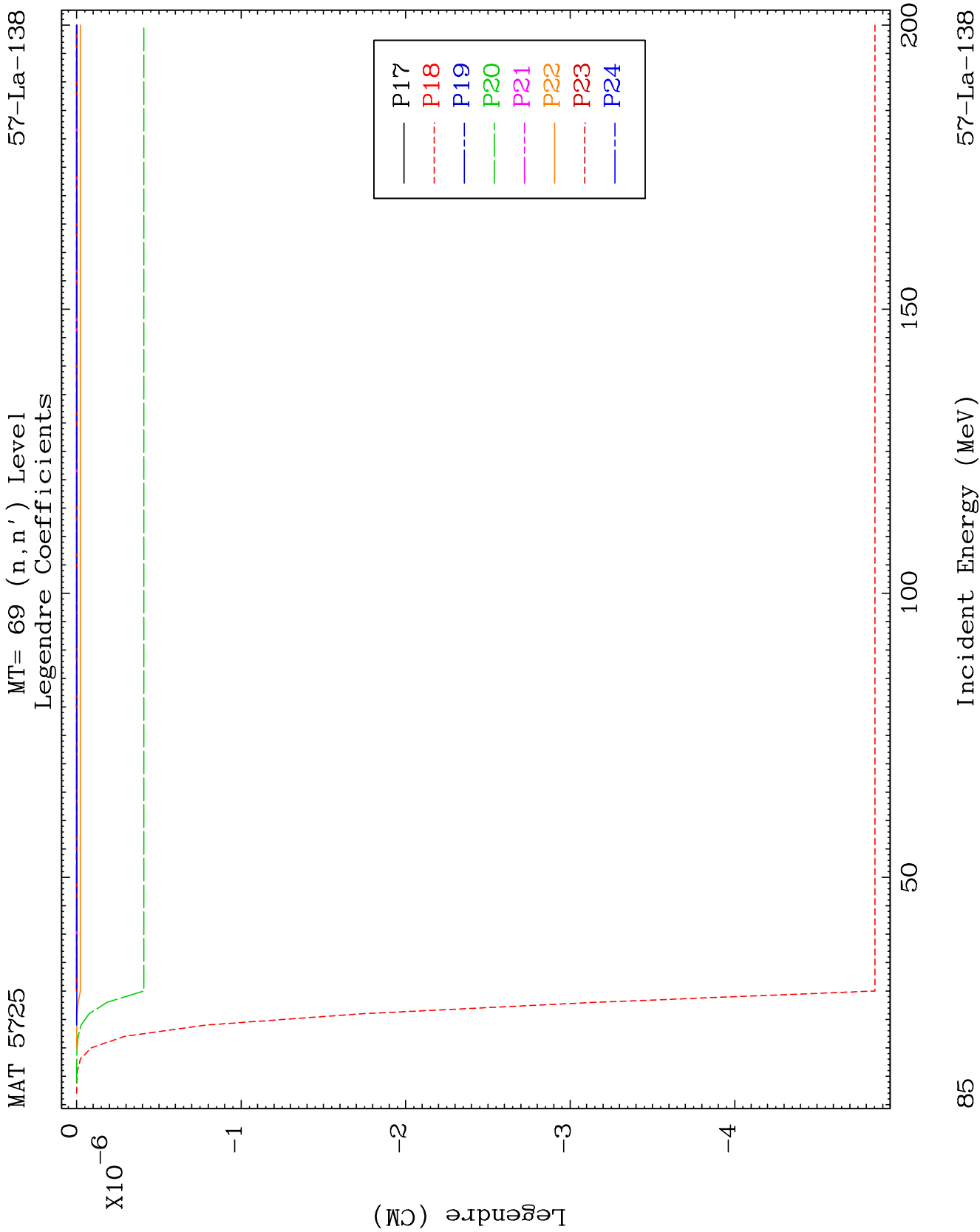








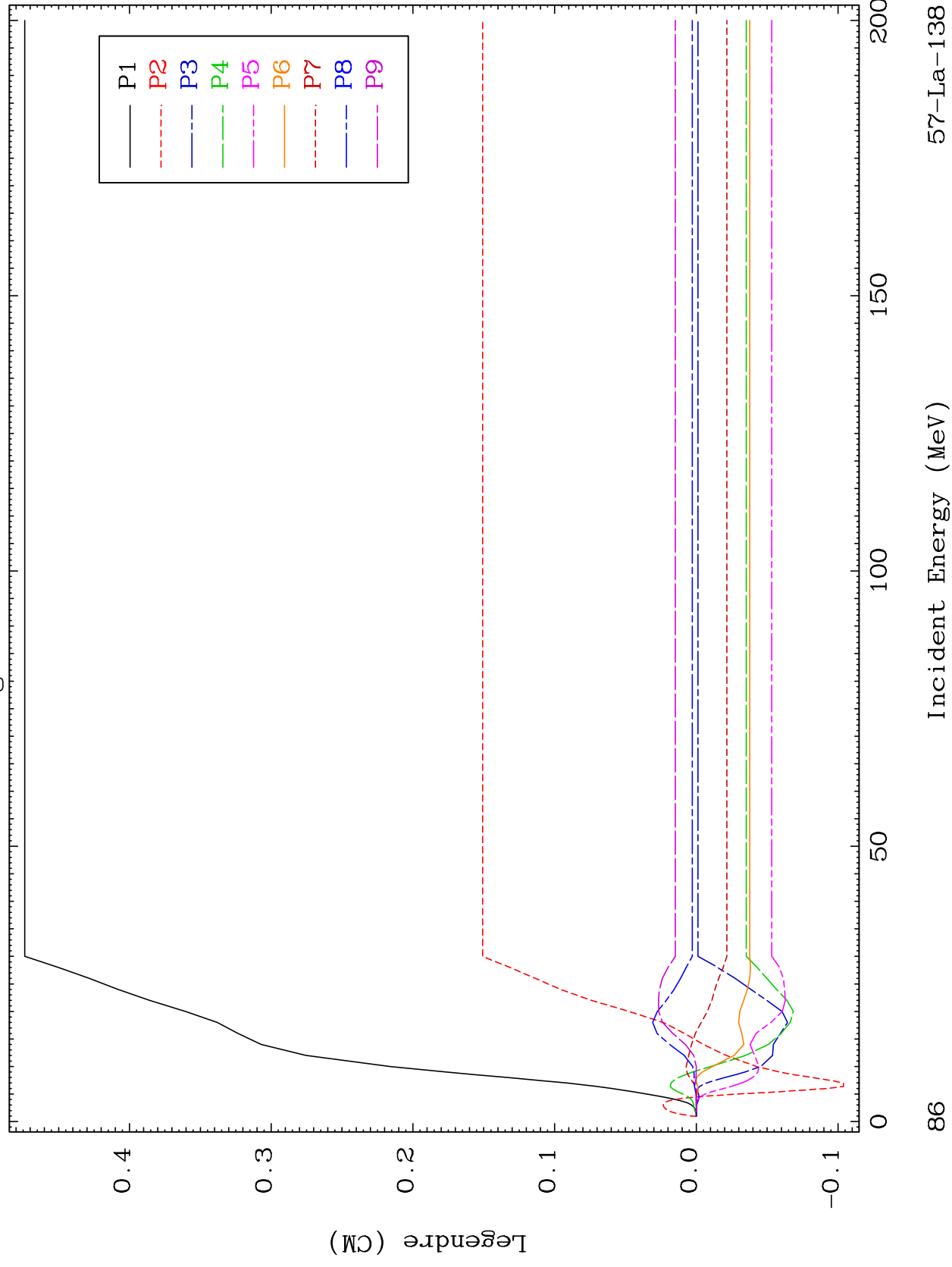




MAT 5725

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

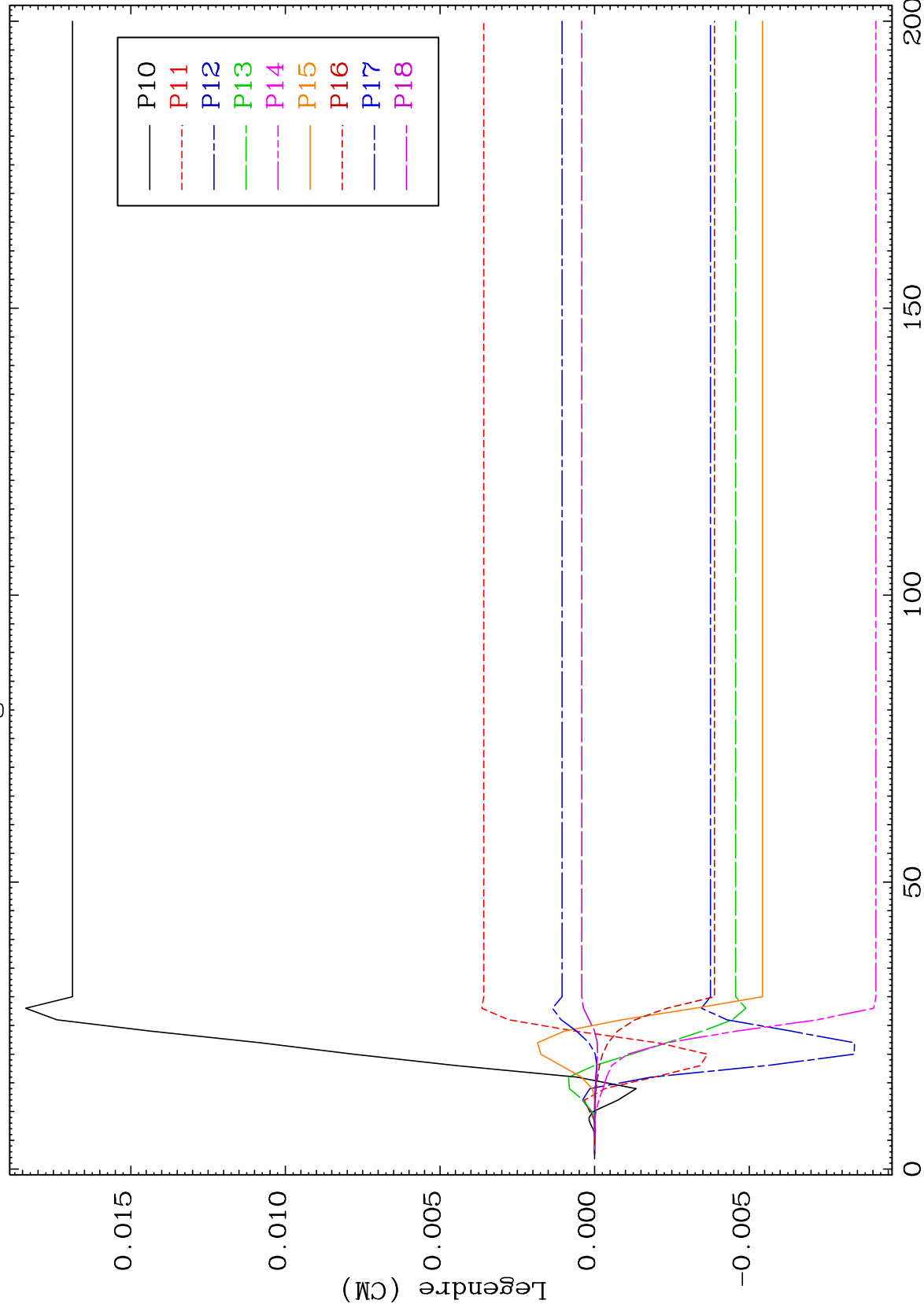
57-La-138



MAT 5725

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

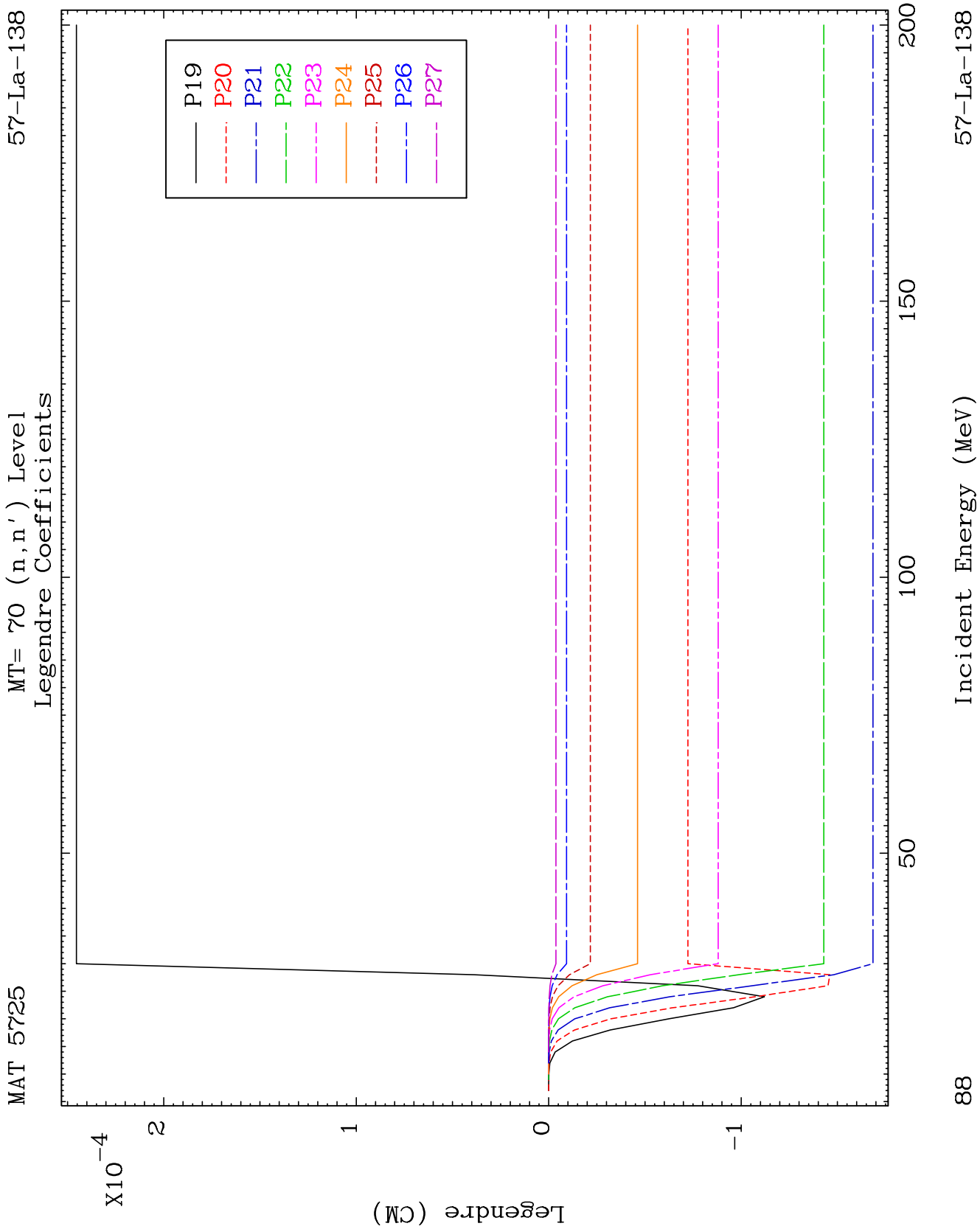
57-La-138

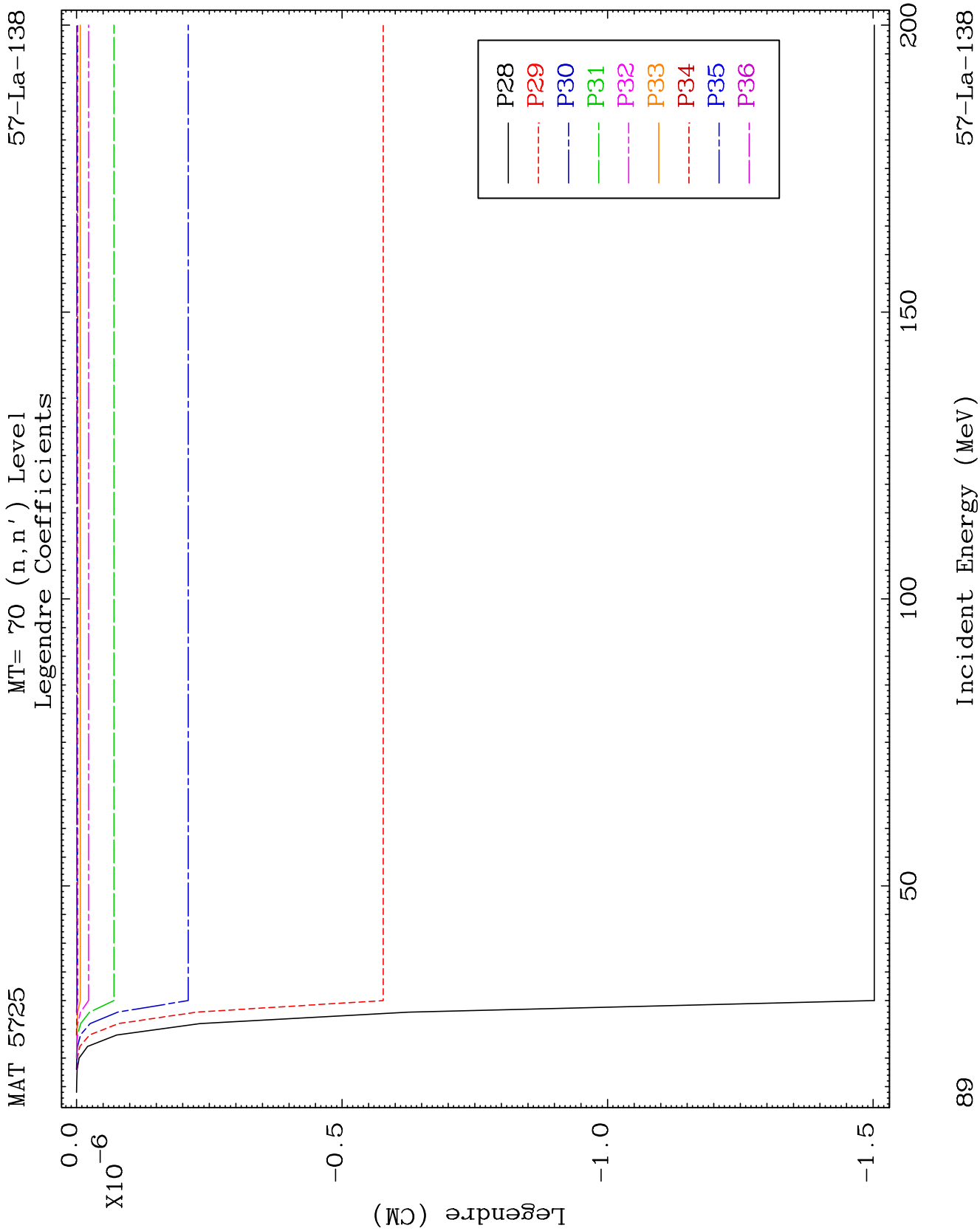


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Incident Energy (MeV)

57-La-138

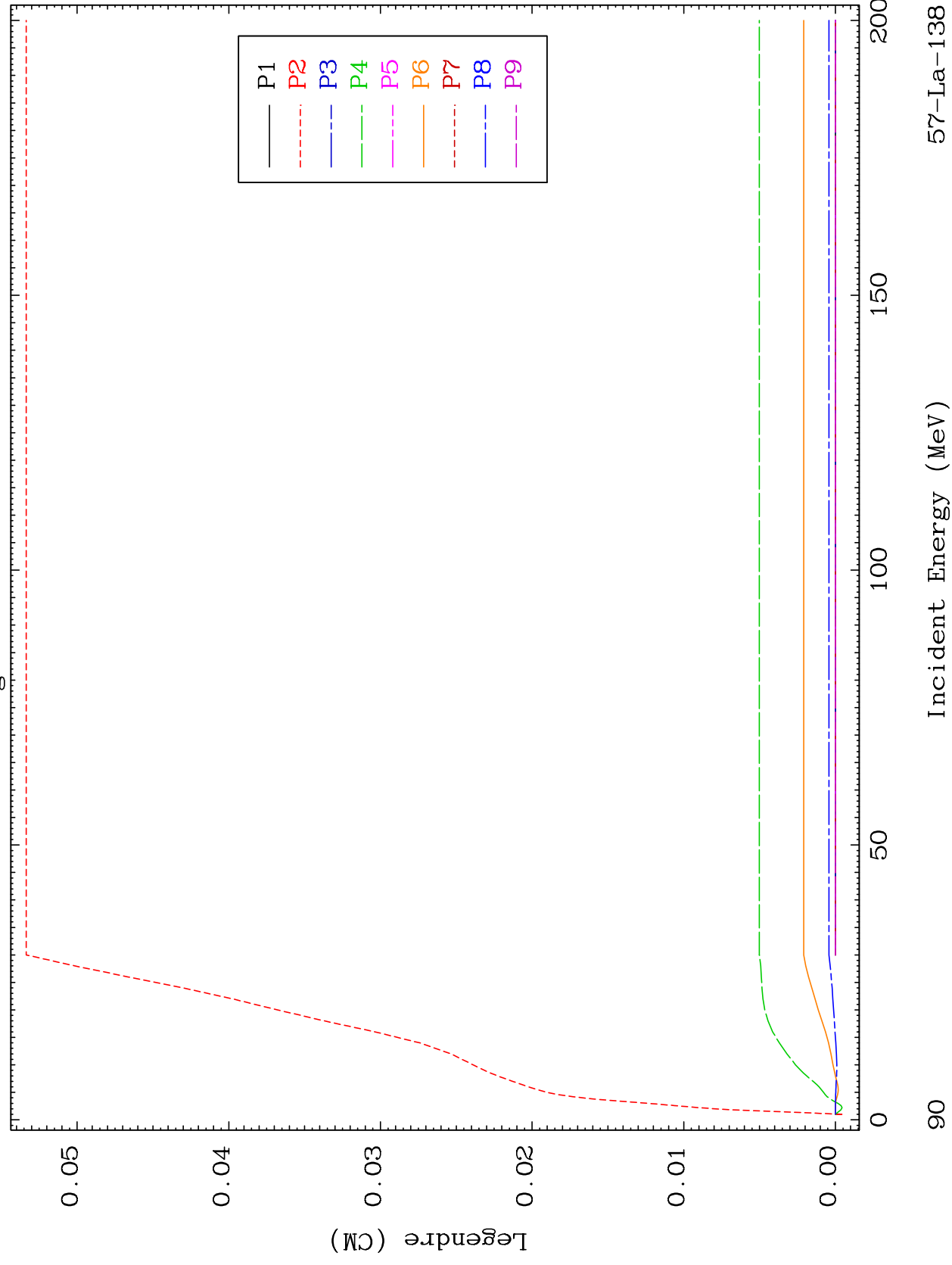


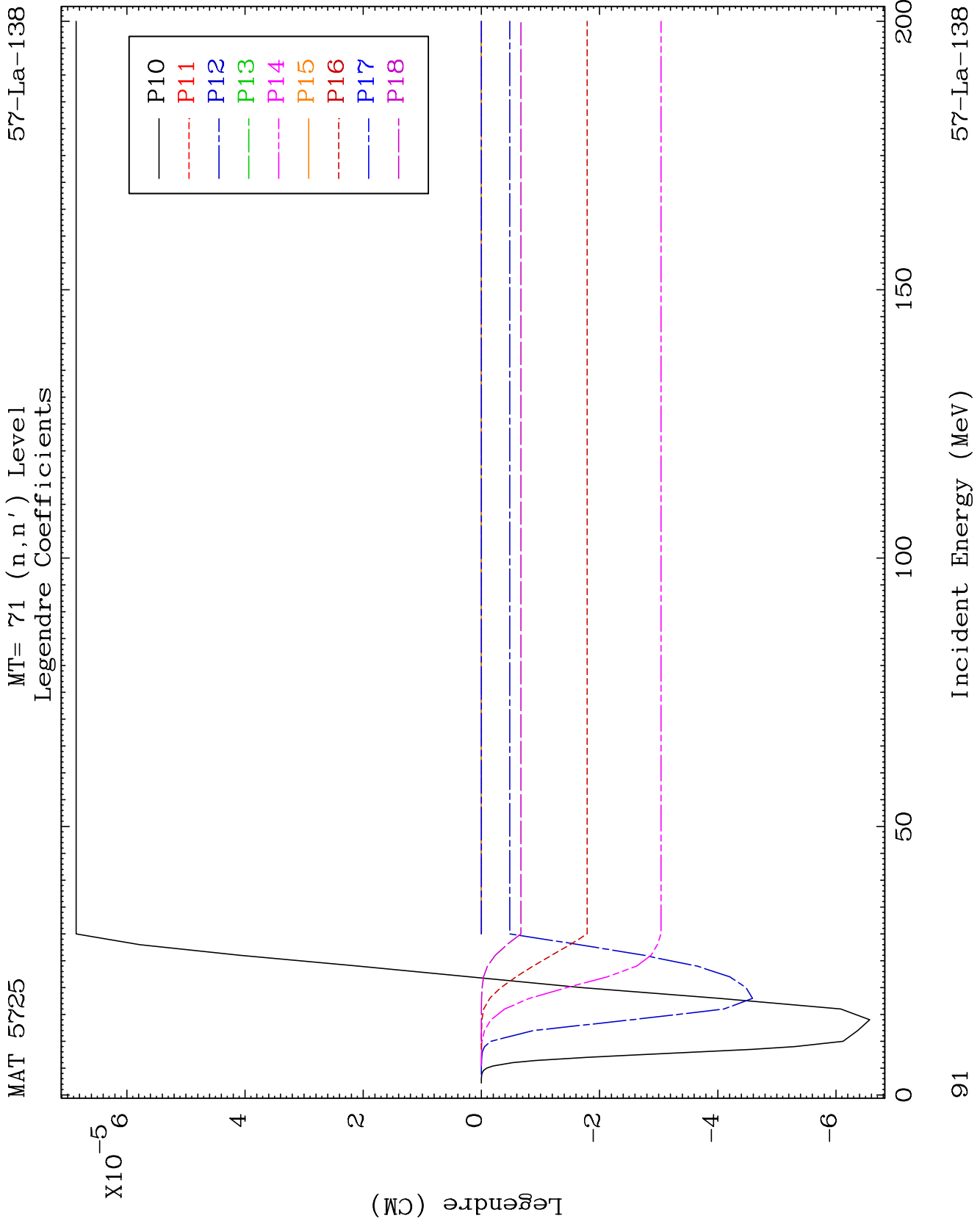


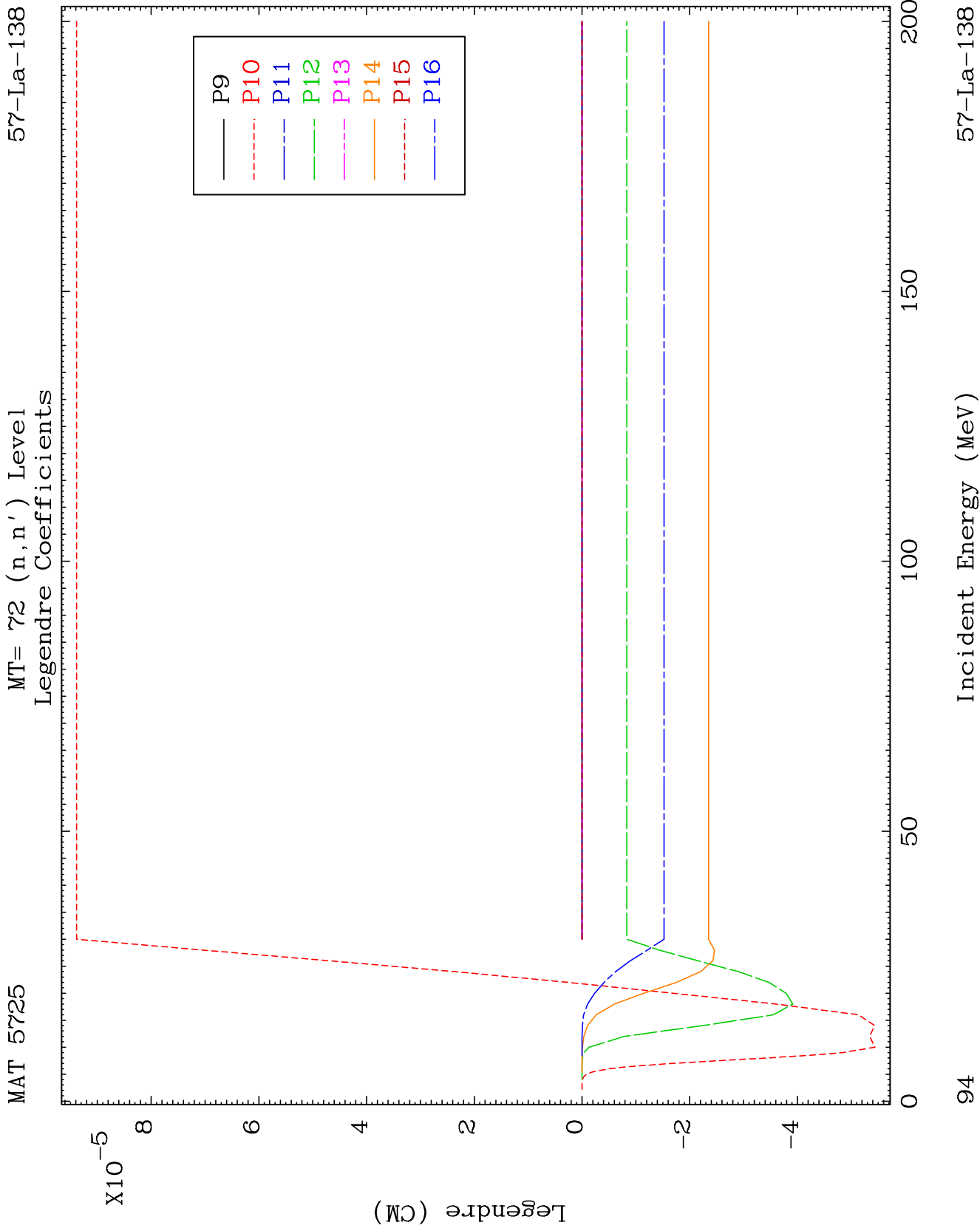
MAT 5725

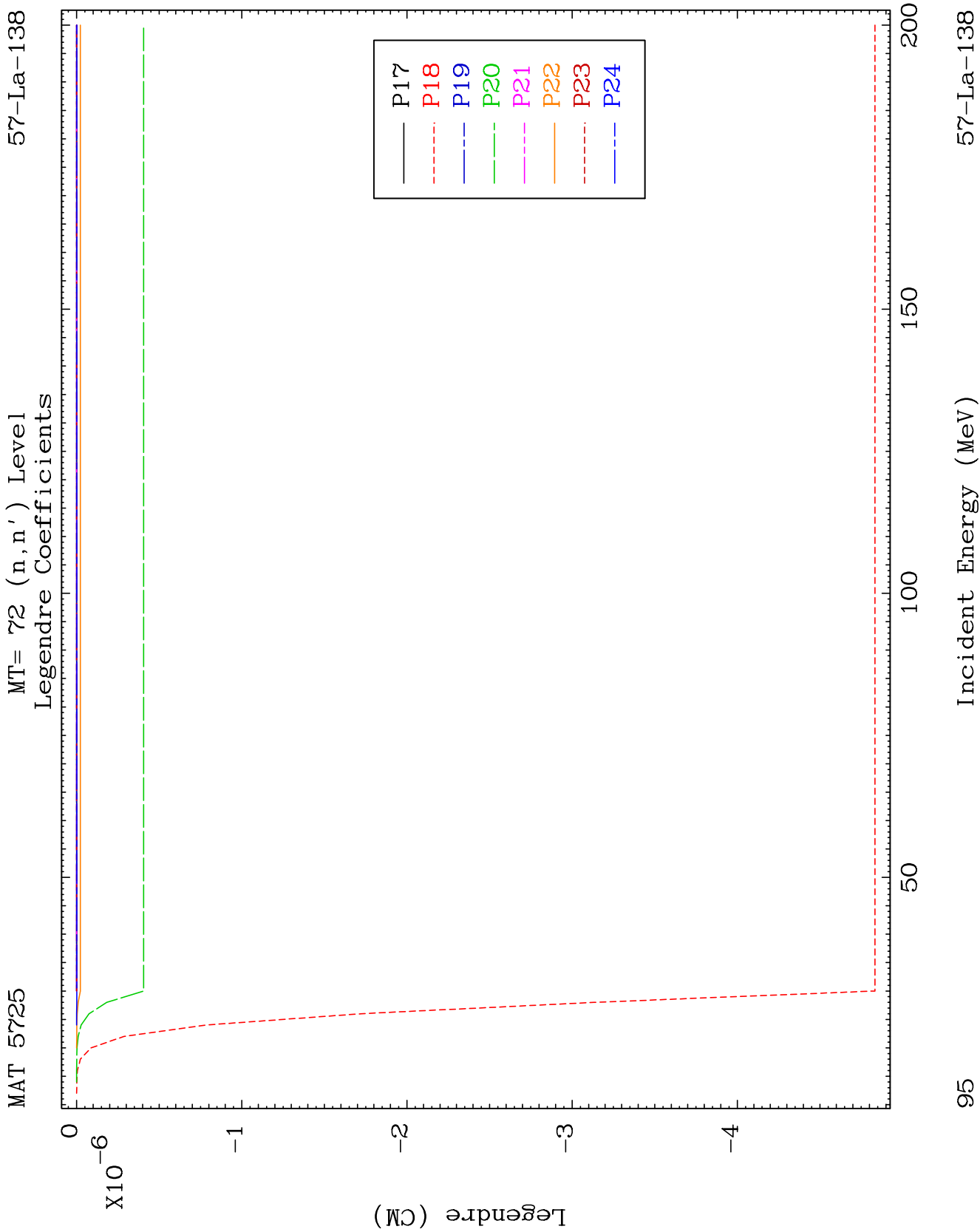
MT= 71 (n, n') Level
Legendre Coefficients

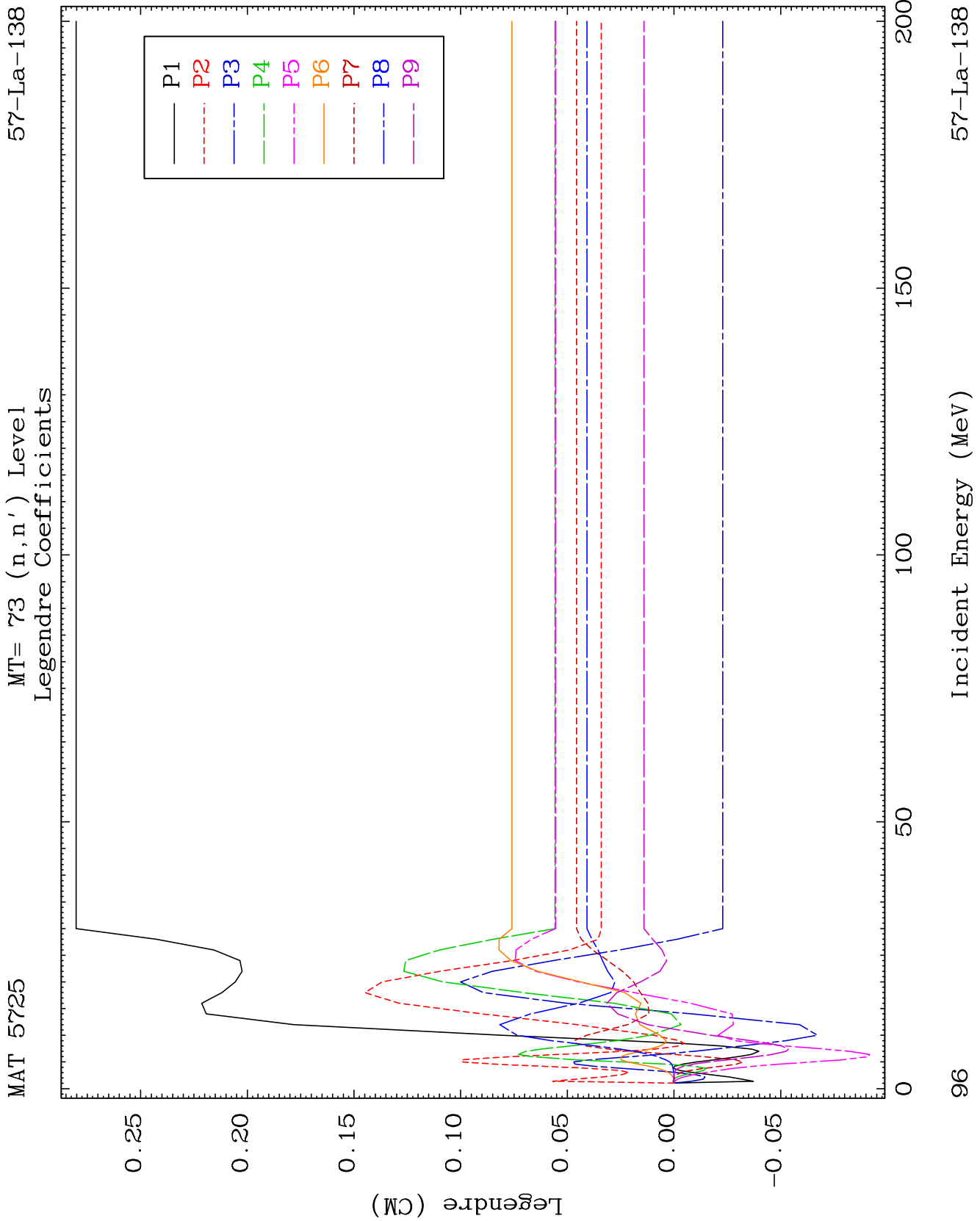
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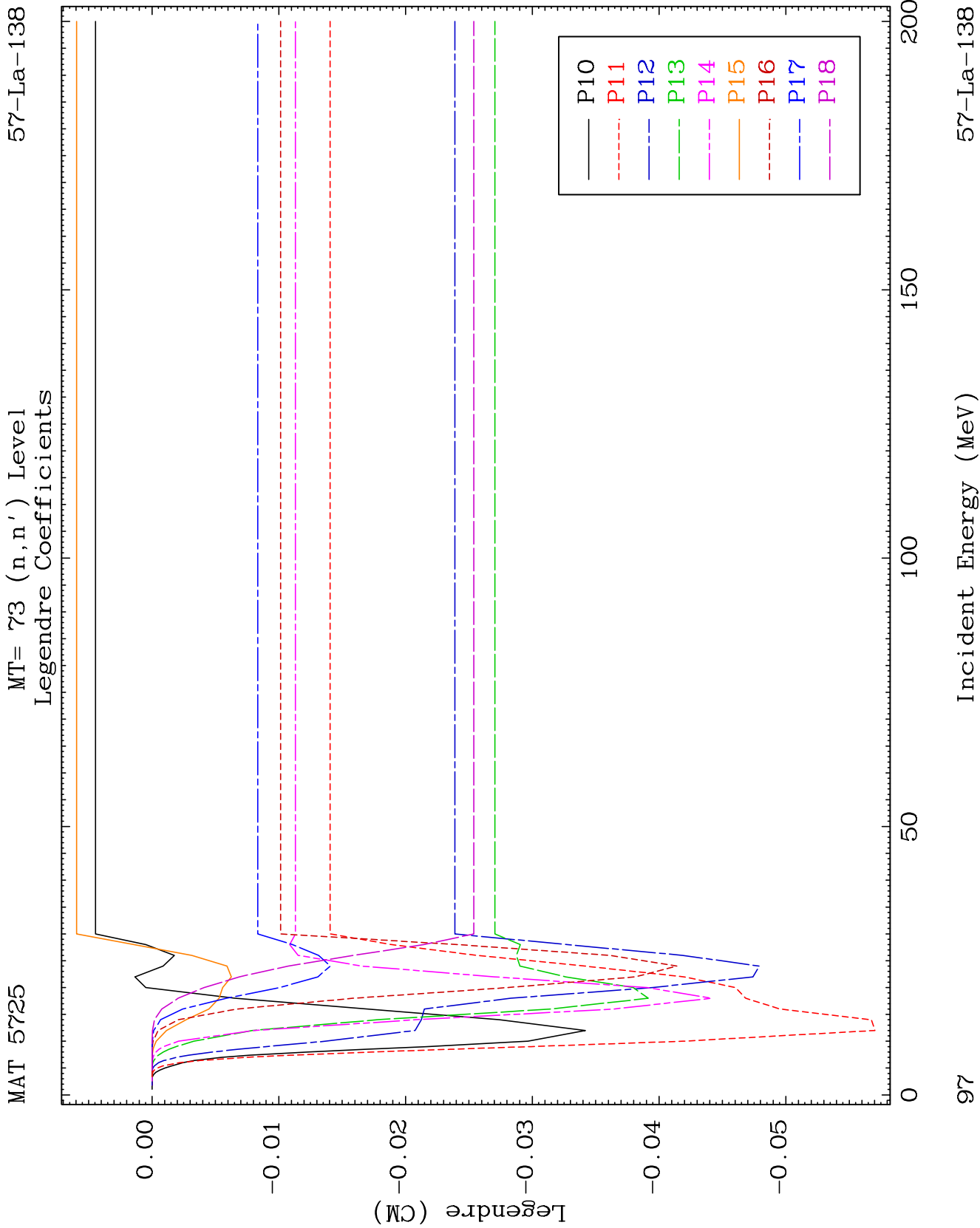


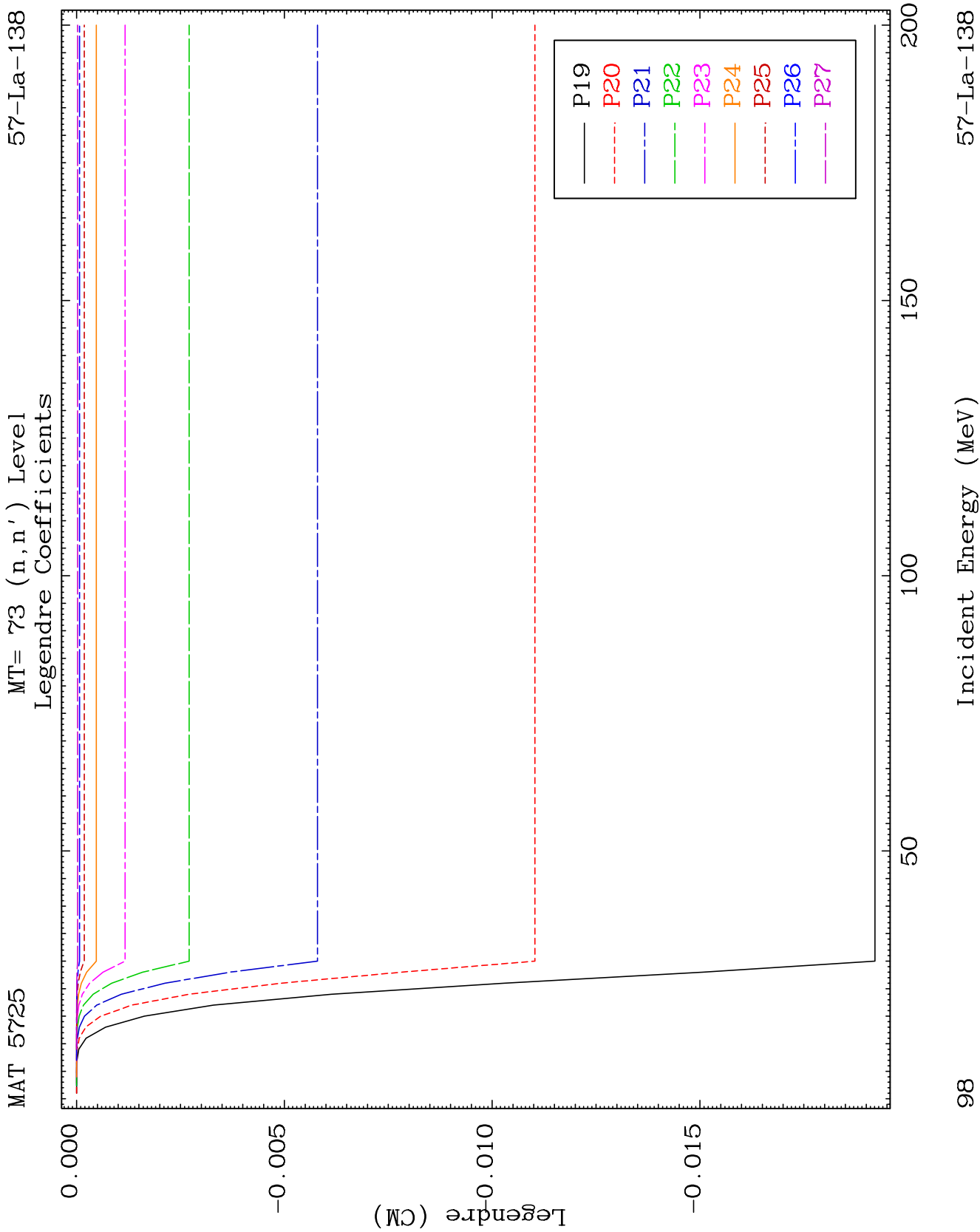


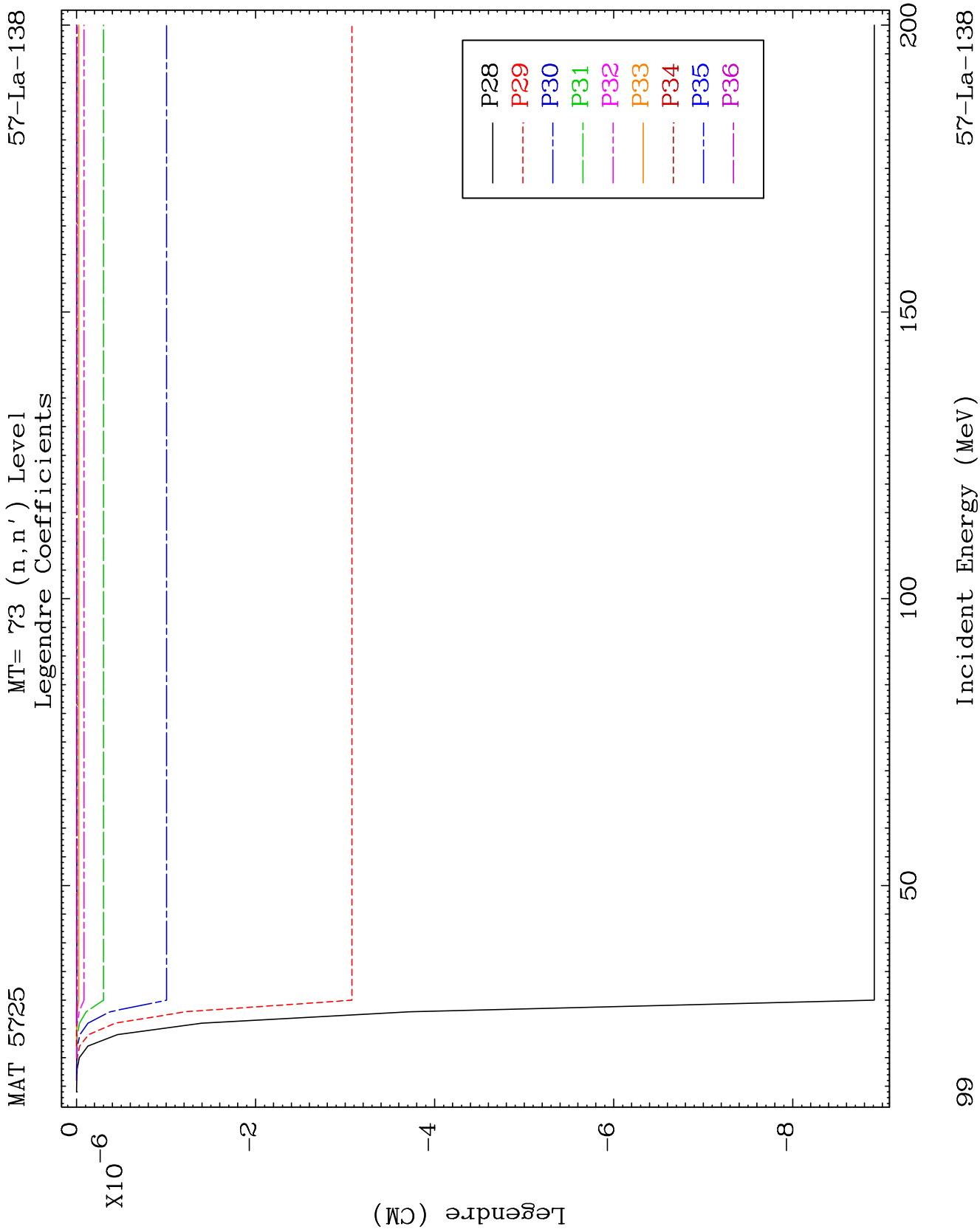


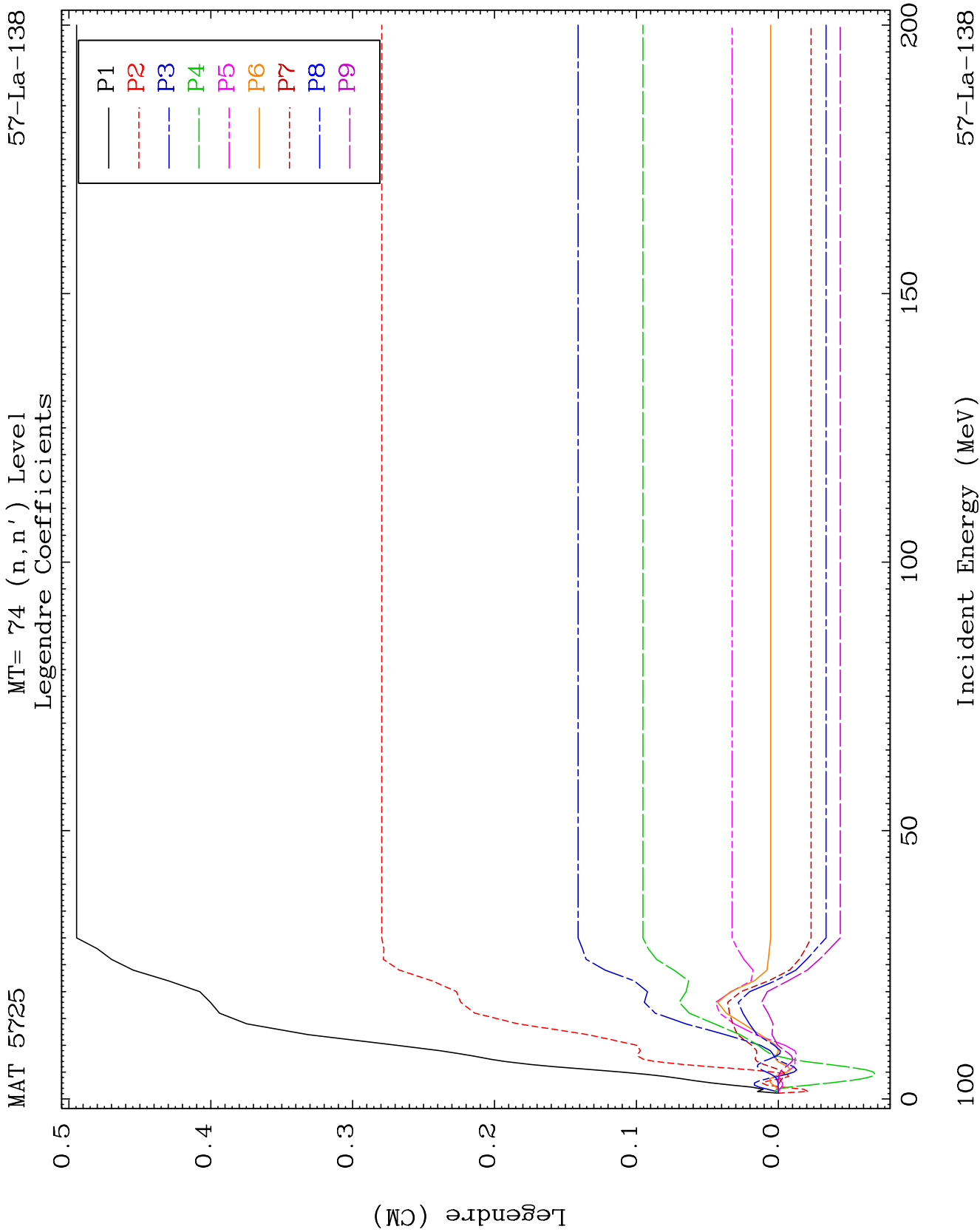








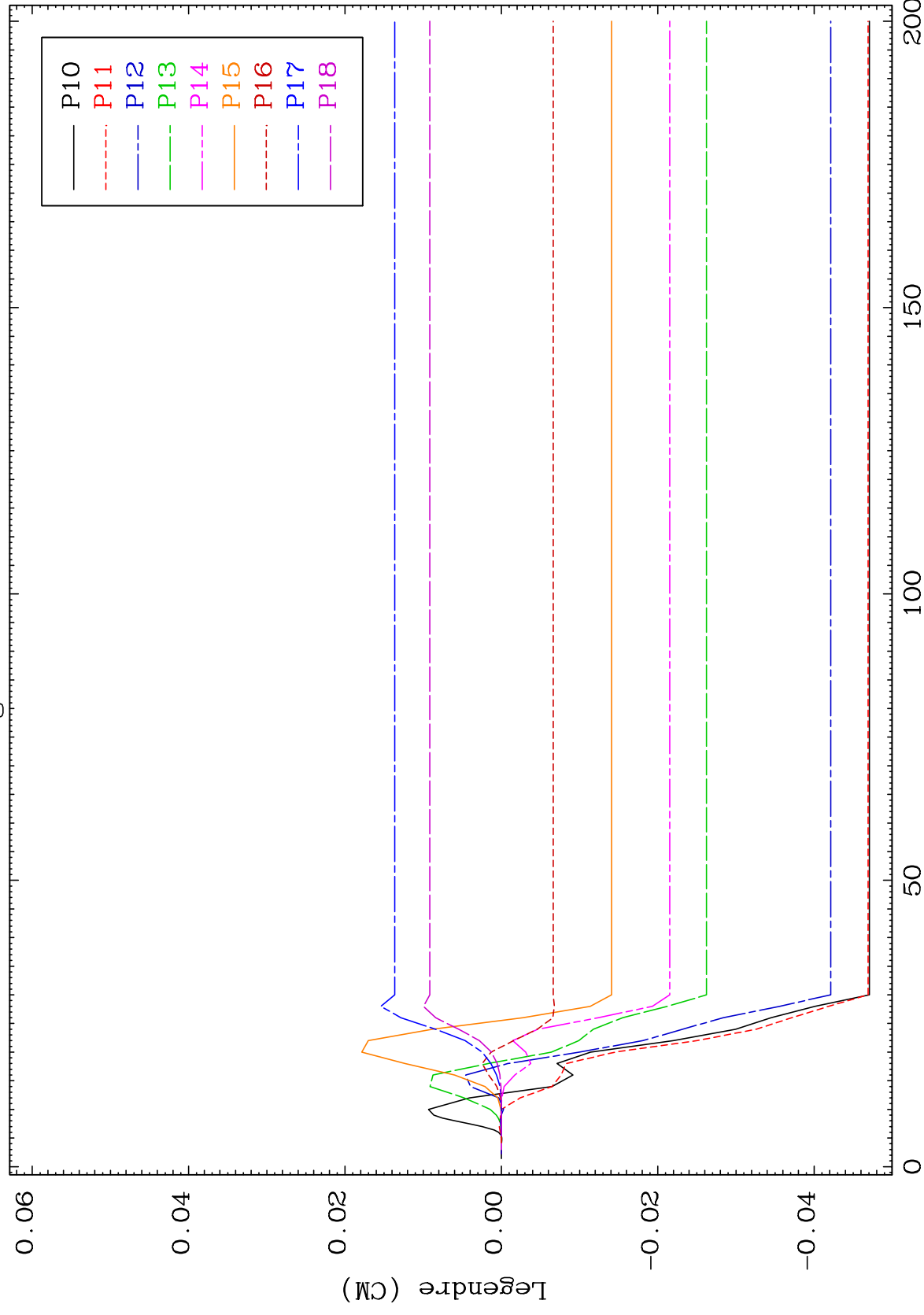




MAT 5725

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

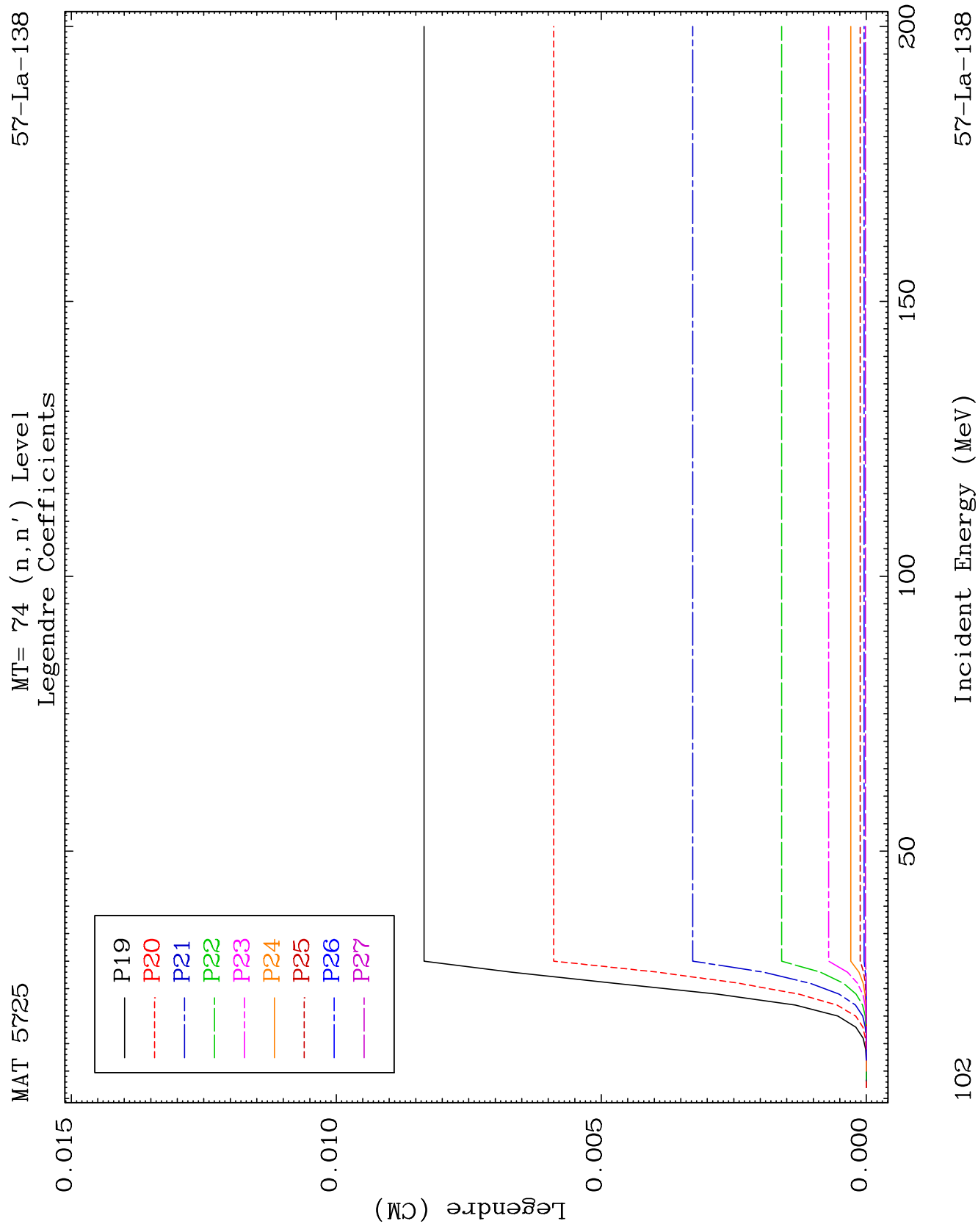
57-La-138

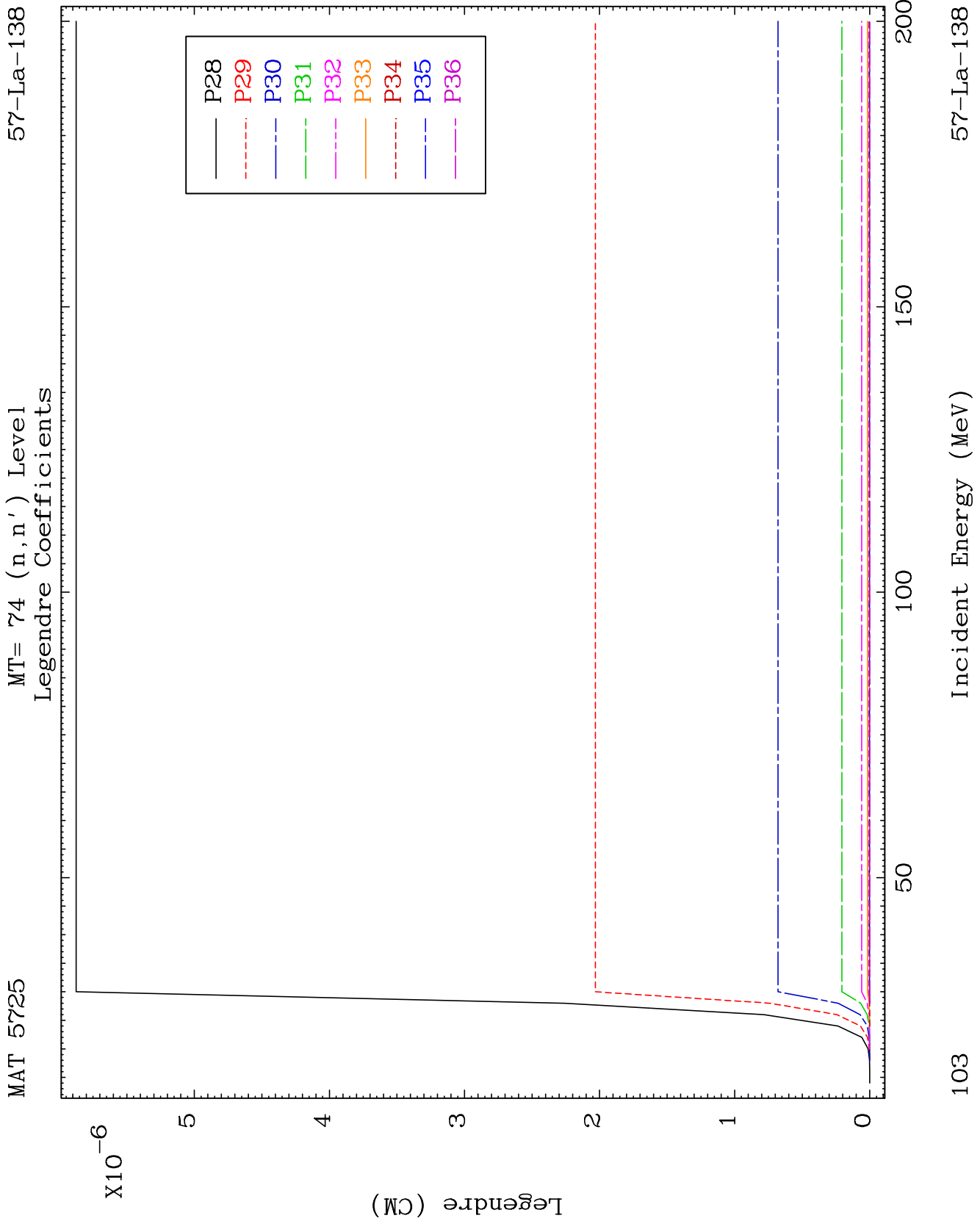


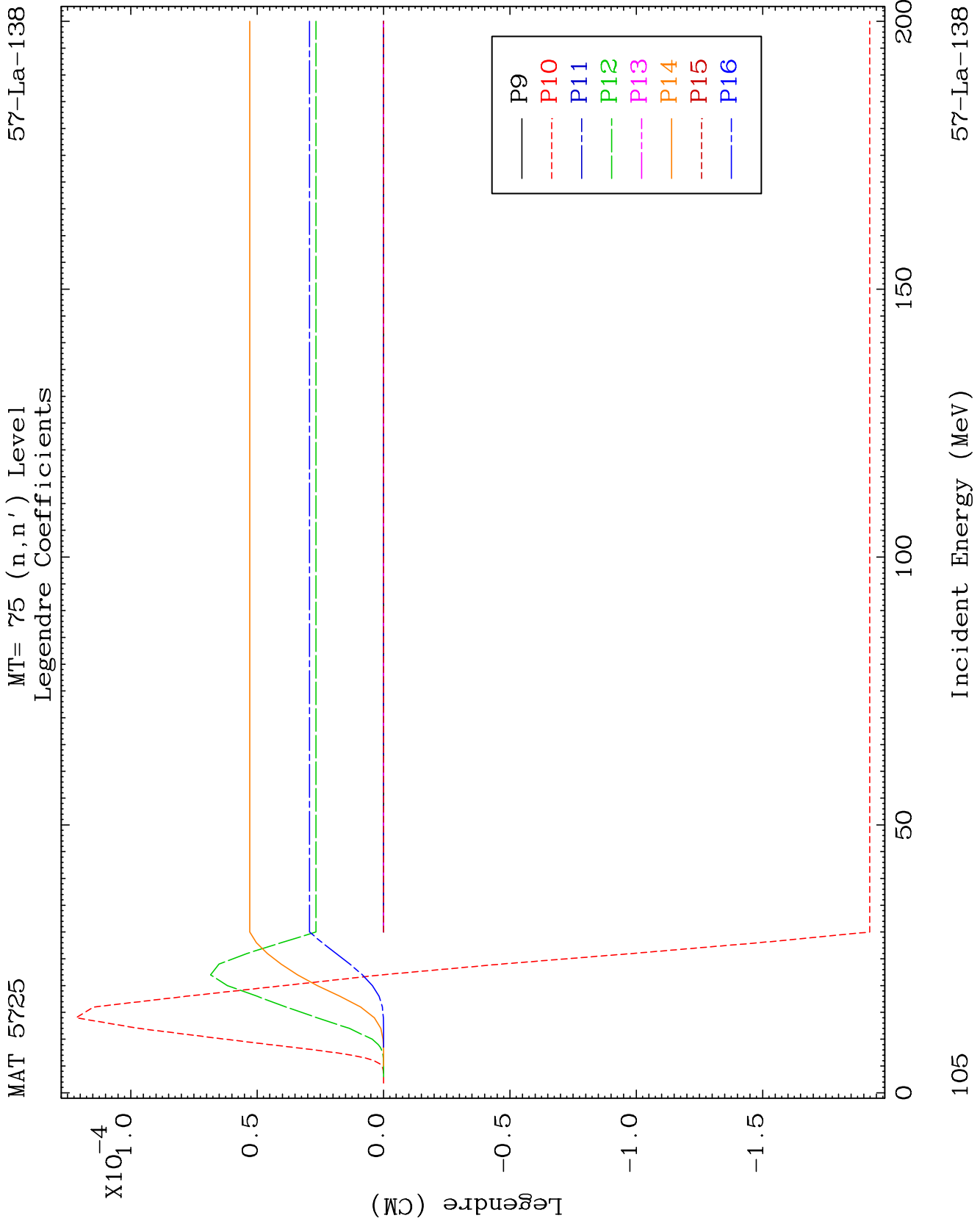
101

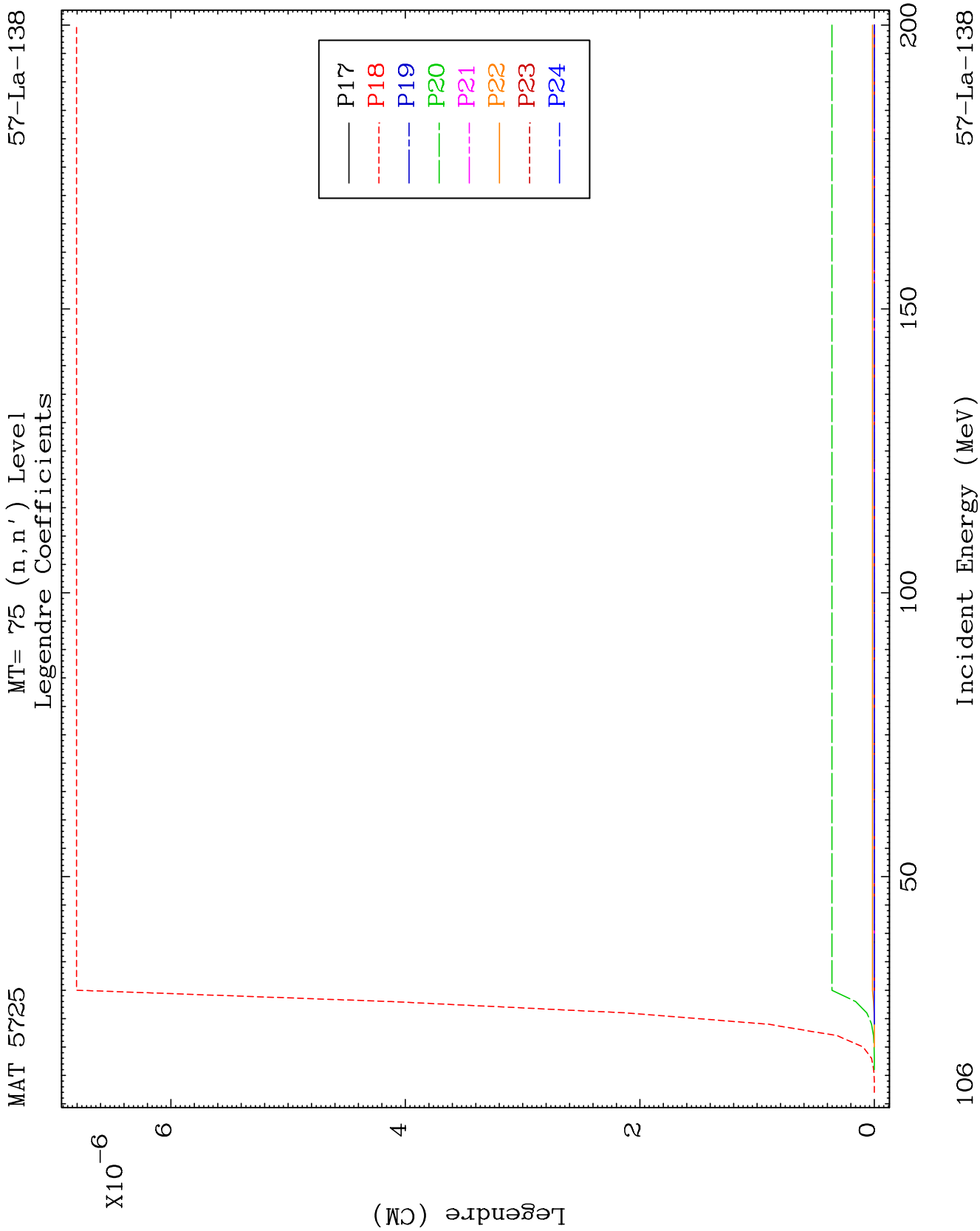
Incident Energy (MeV)

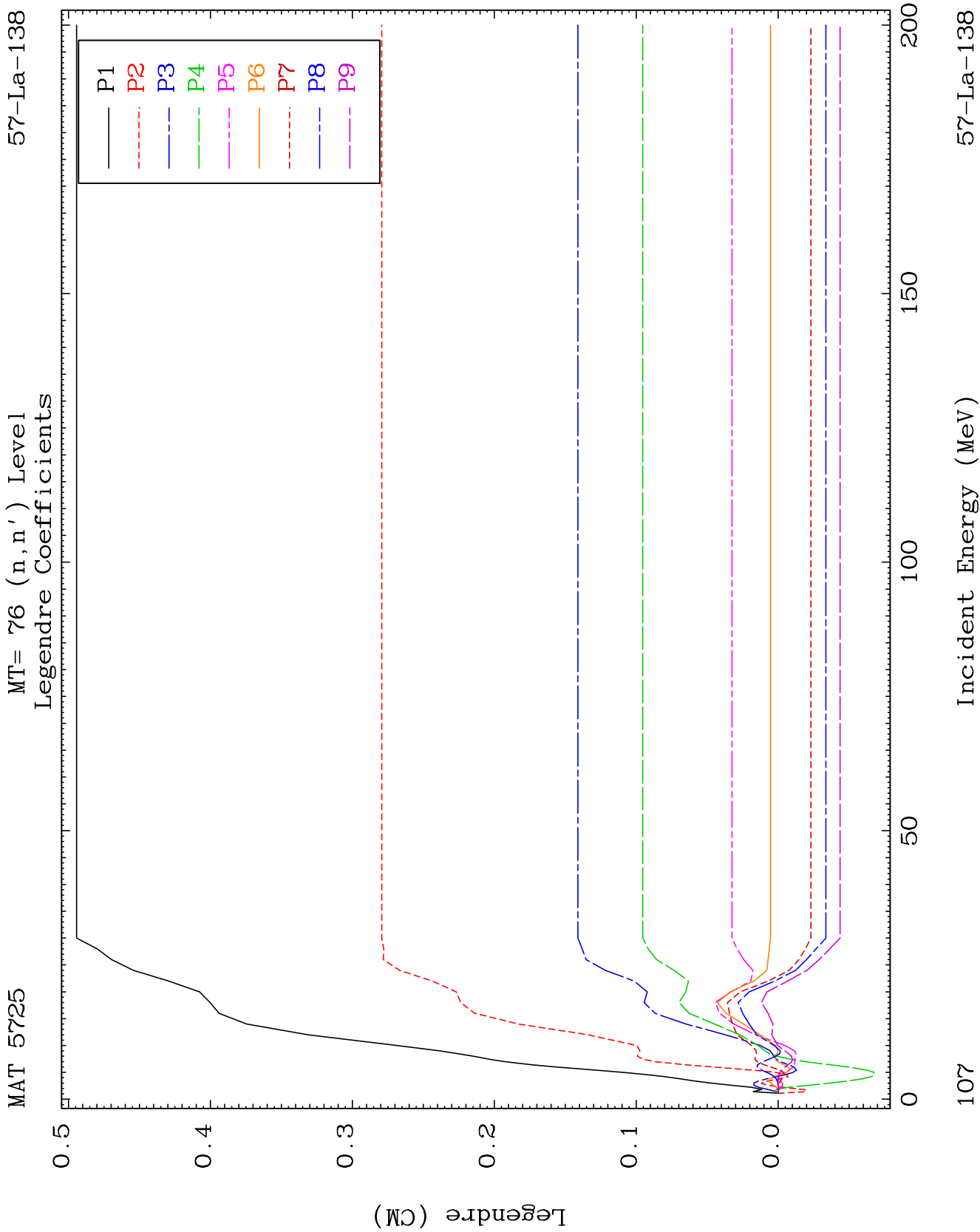
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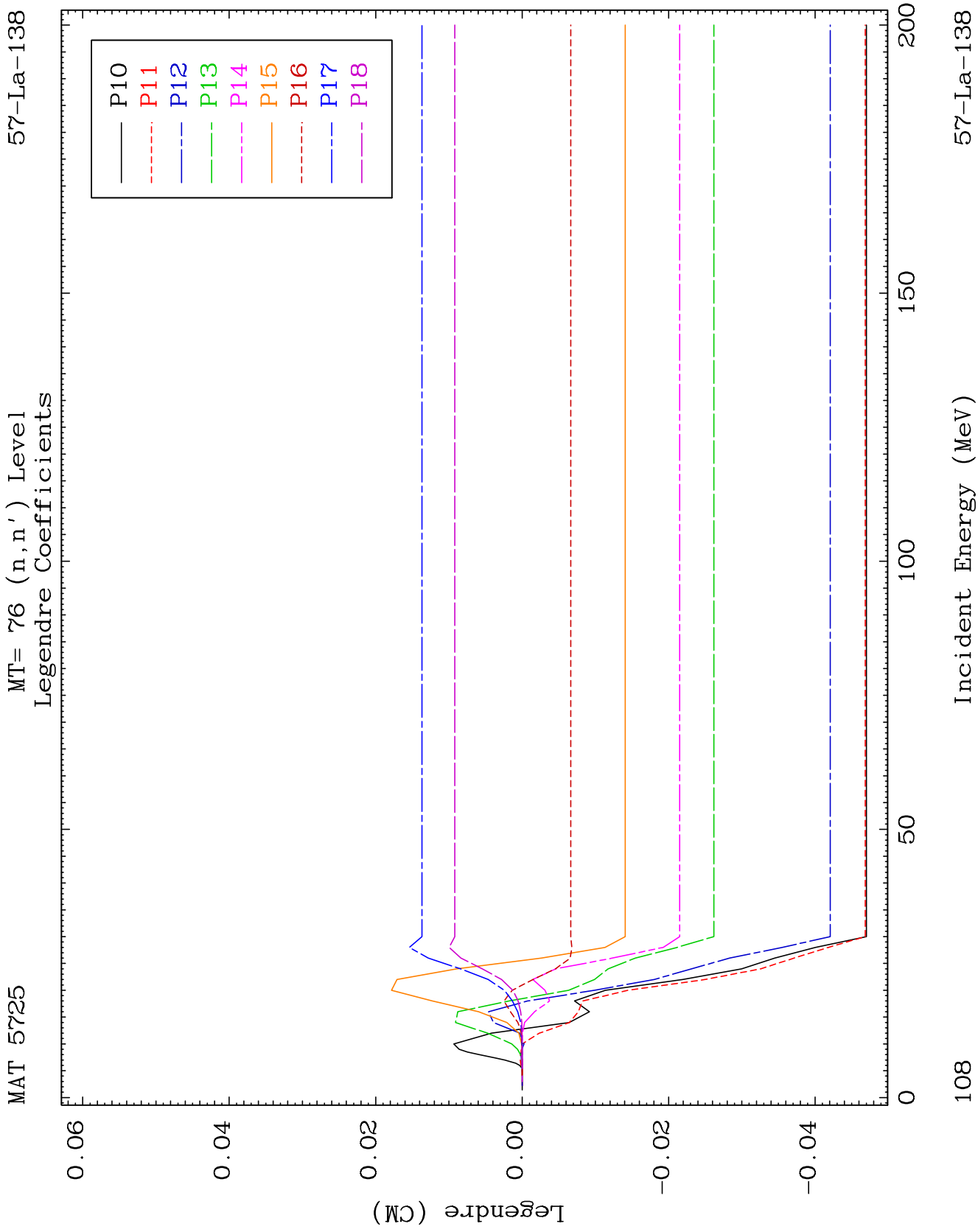


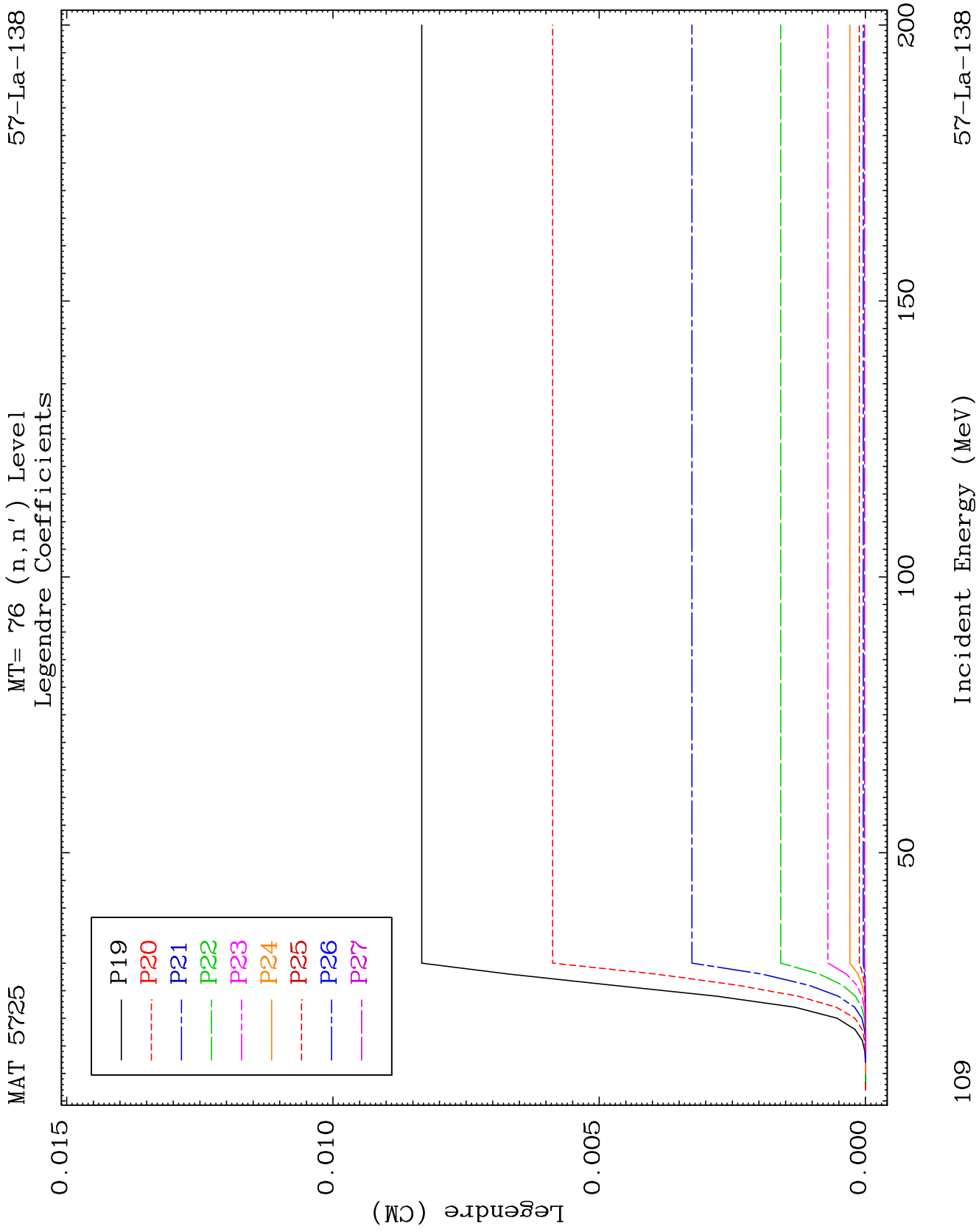


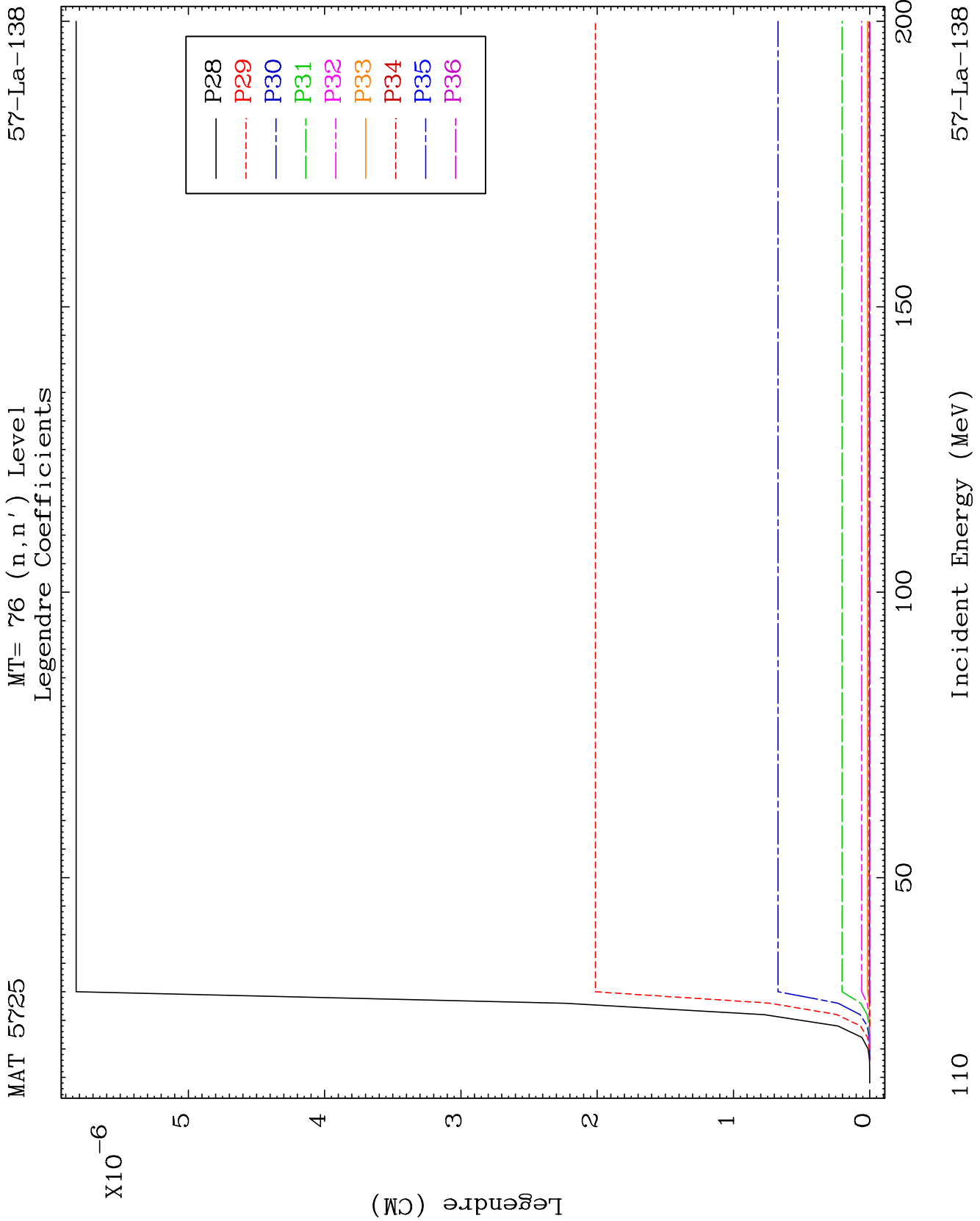








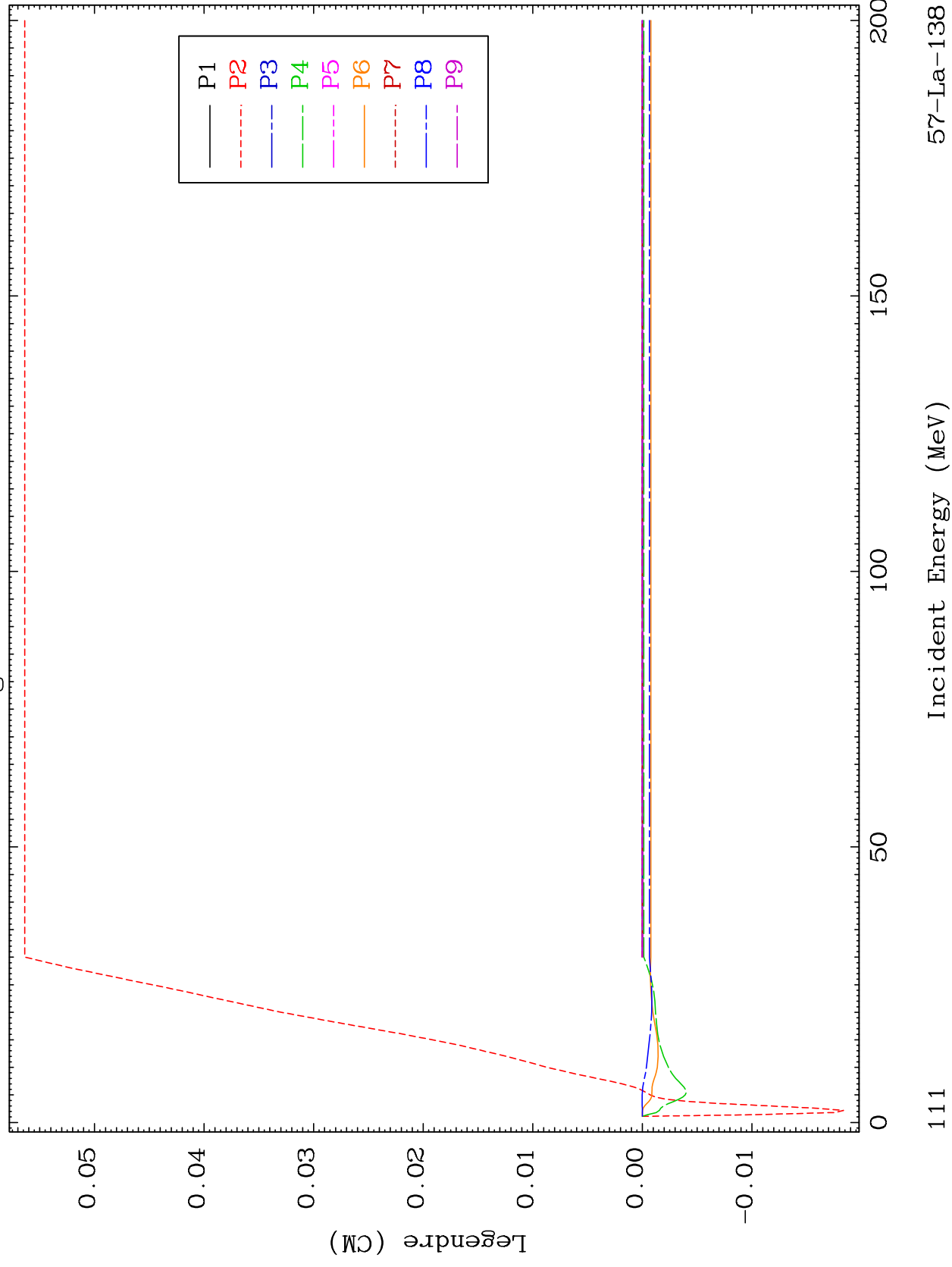


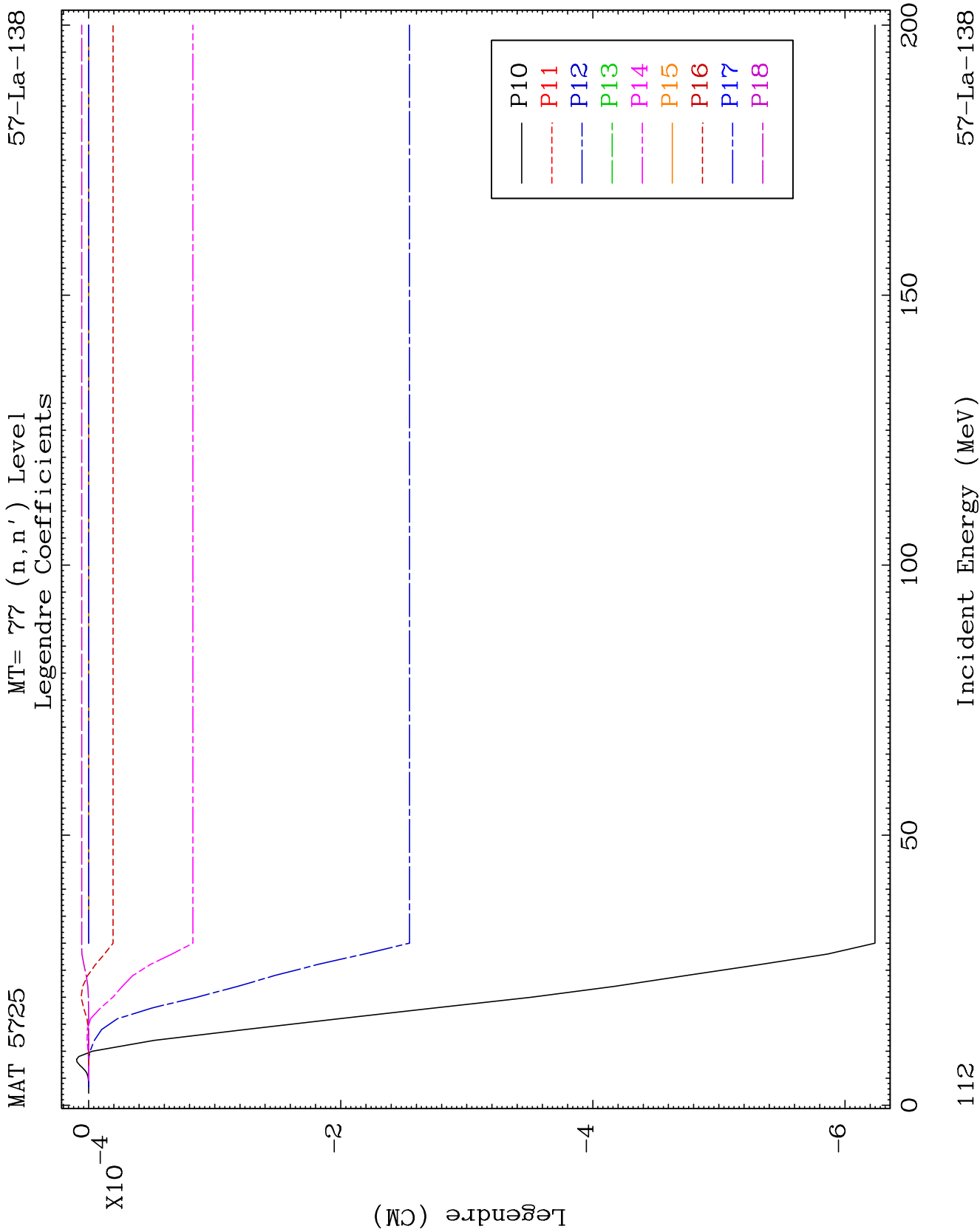


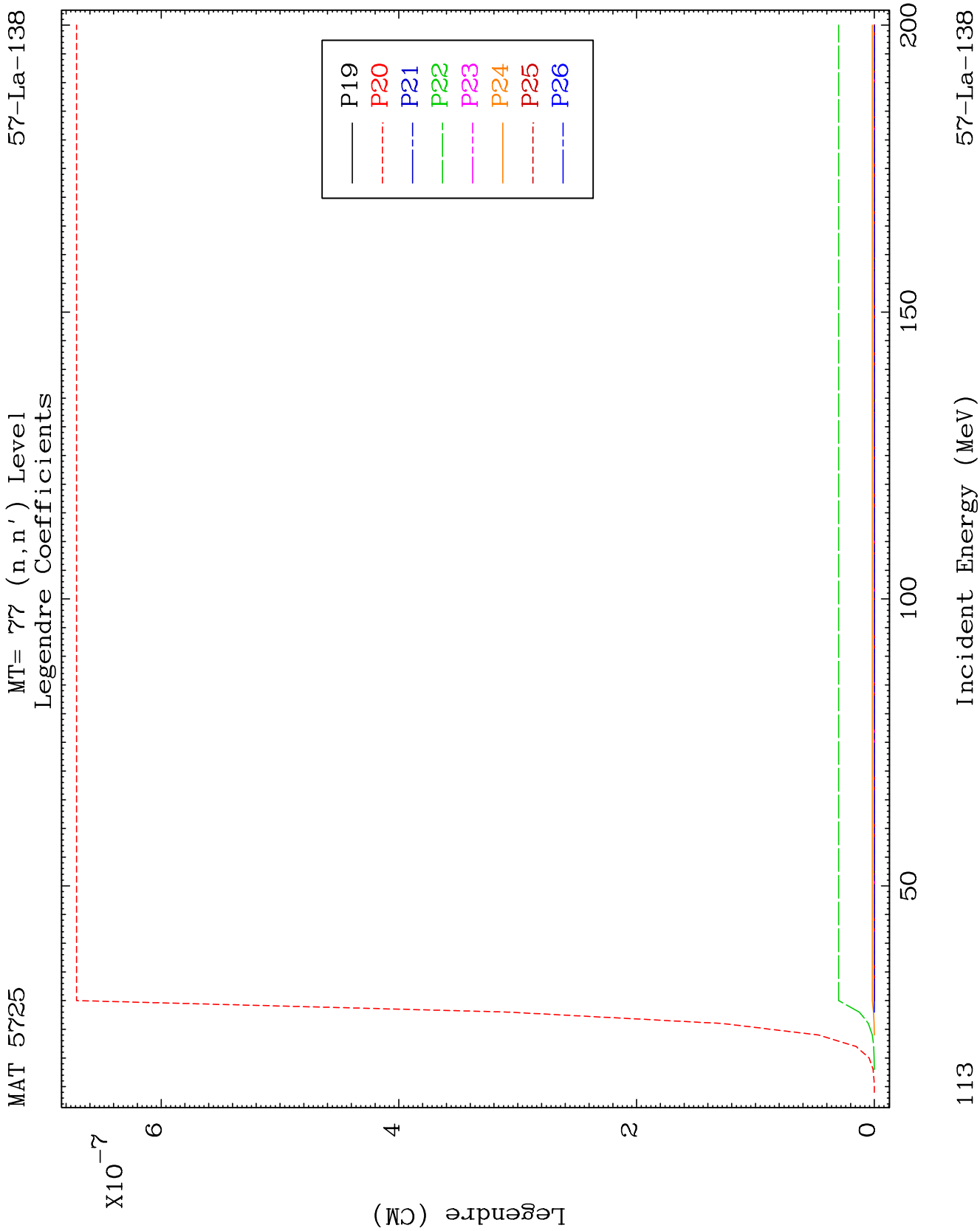
MAT 5725

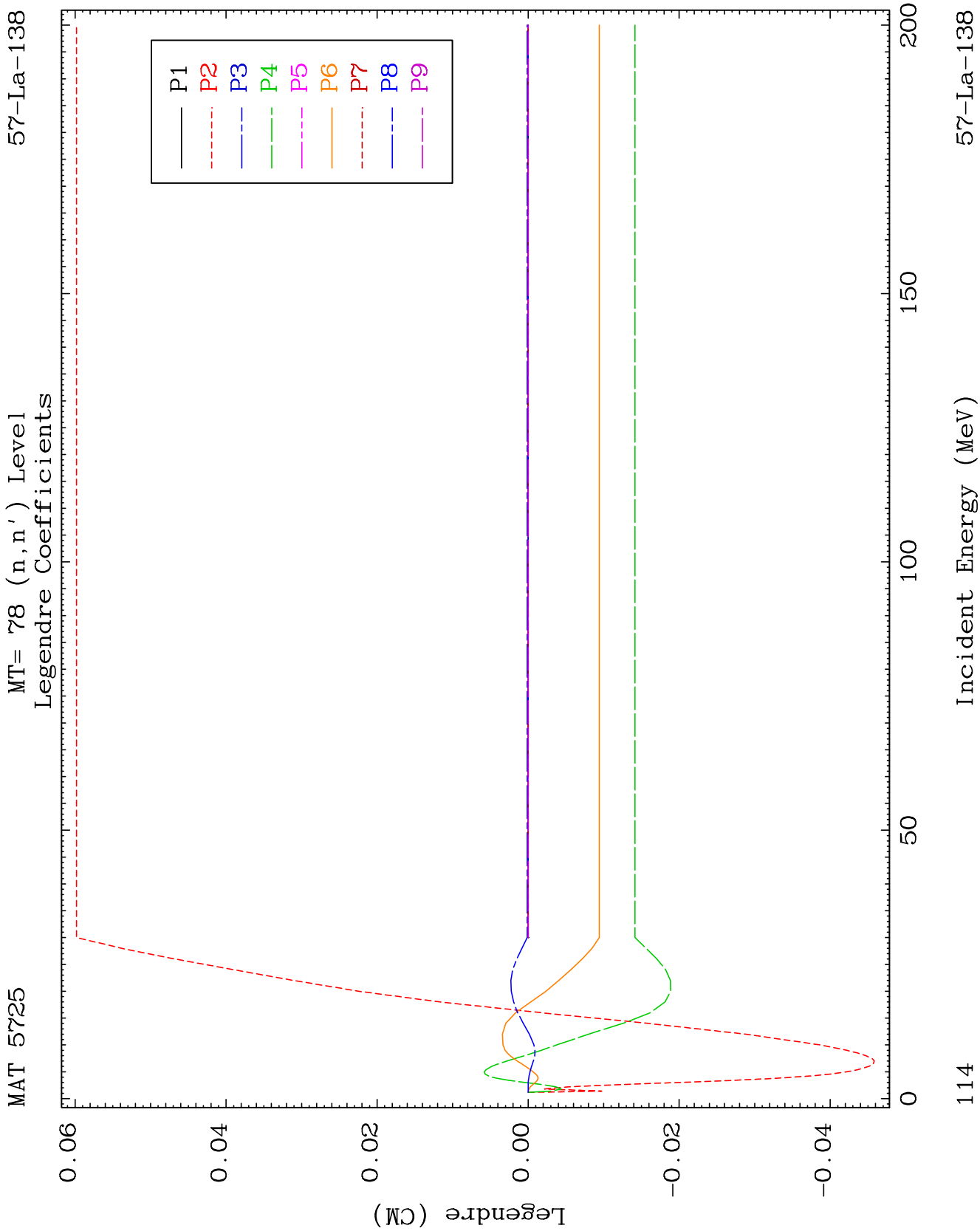
MT= 77 (n, n') Level
Legendre Coefficients

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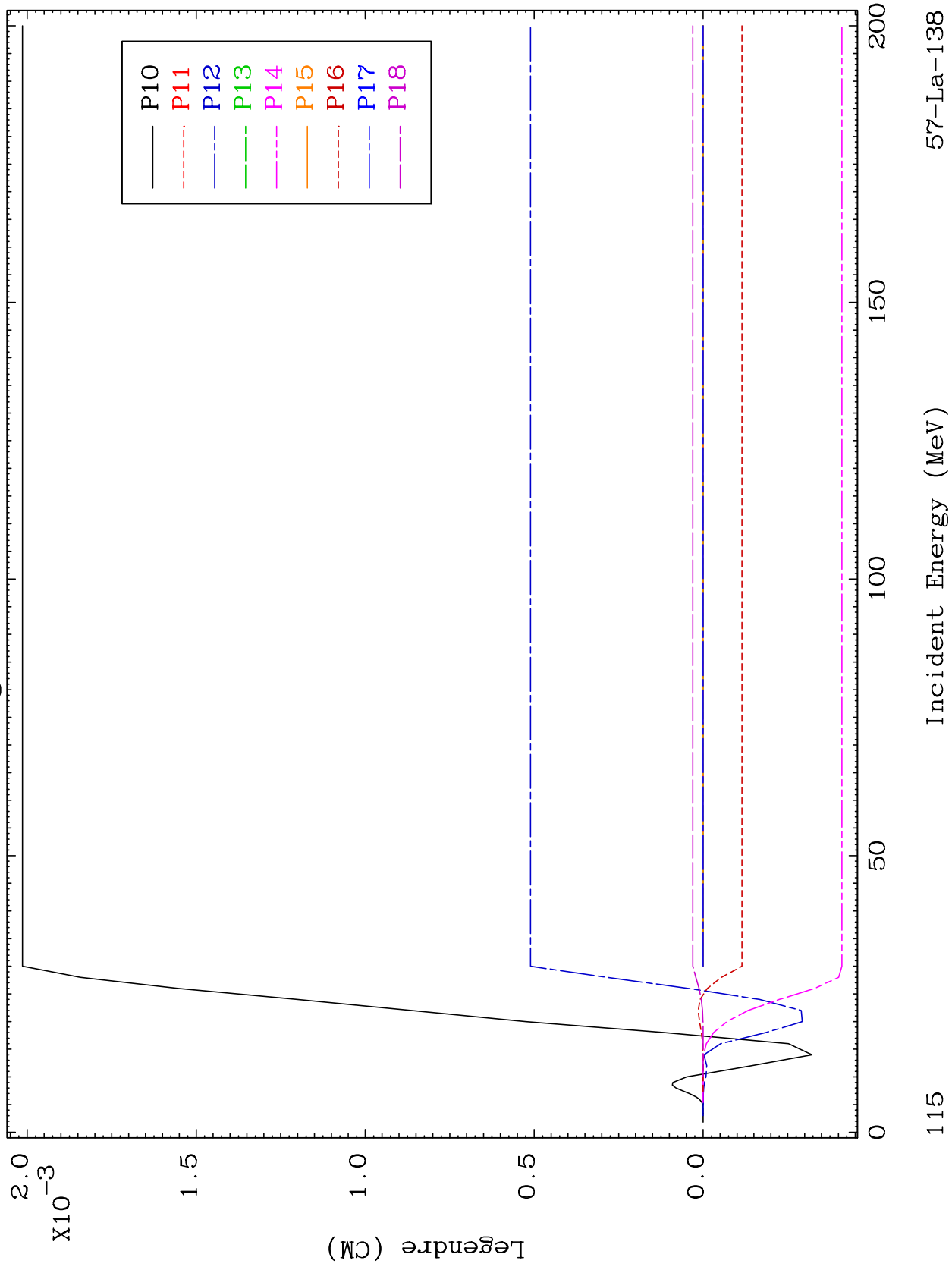


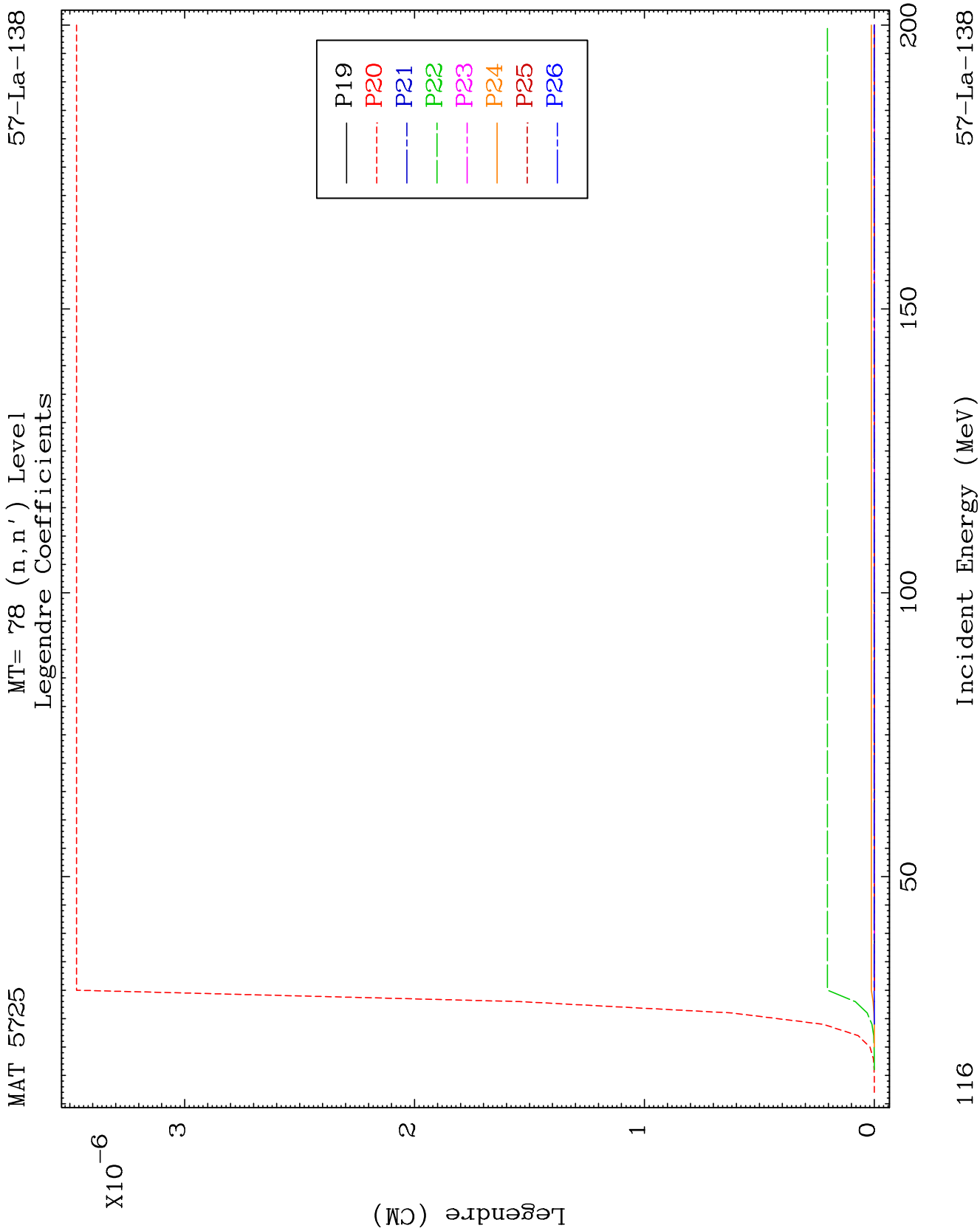


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MT= 78 (n, n') Level
Legendre Coefficients

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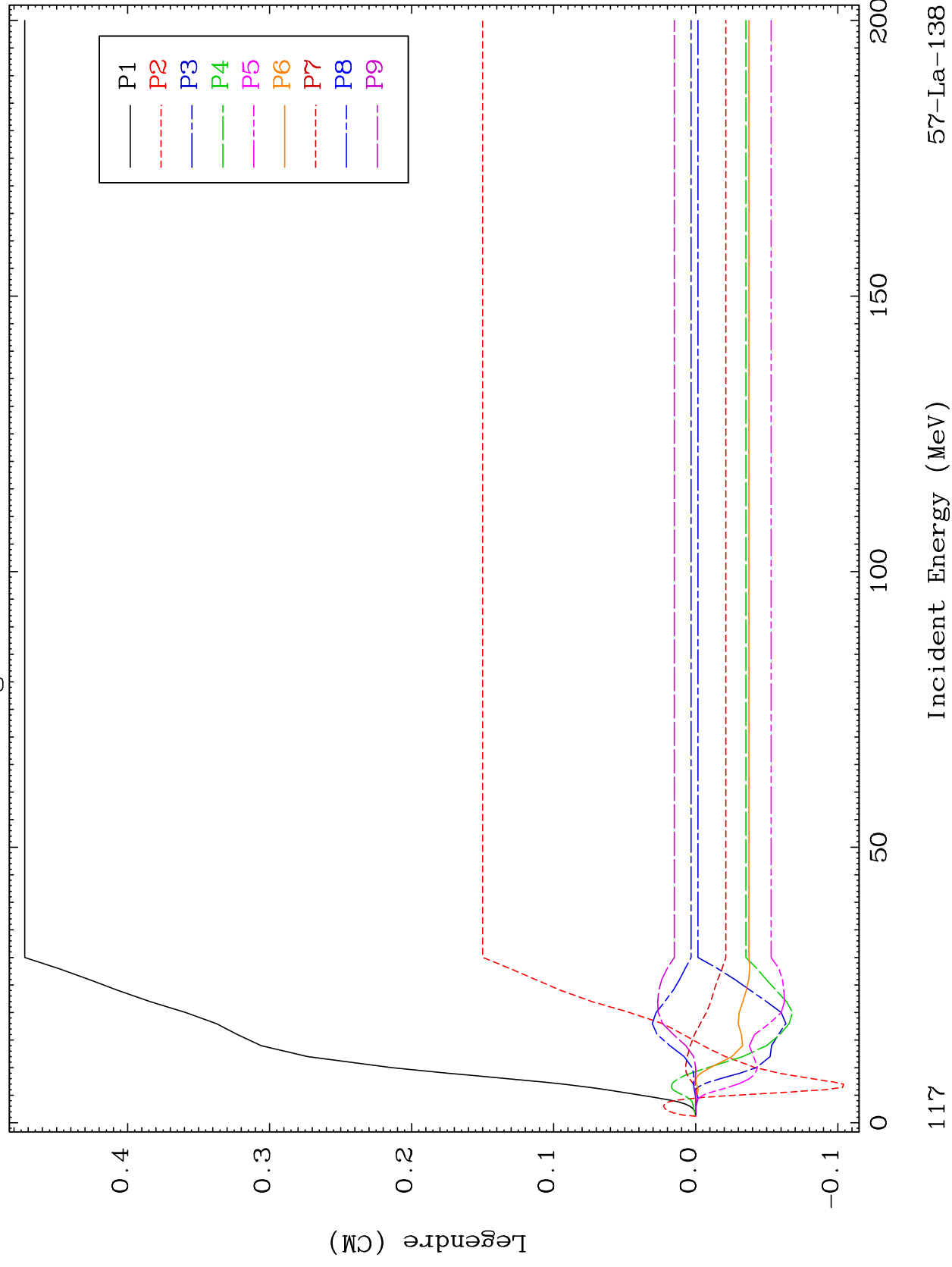




MAT 5725

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

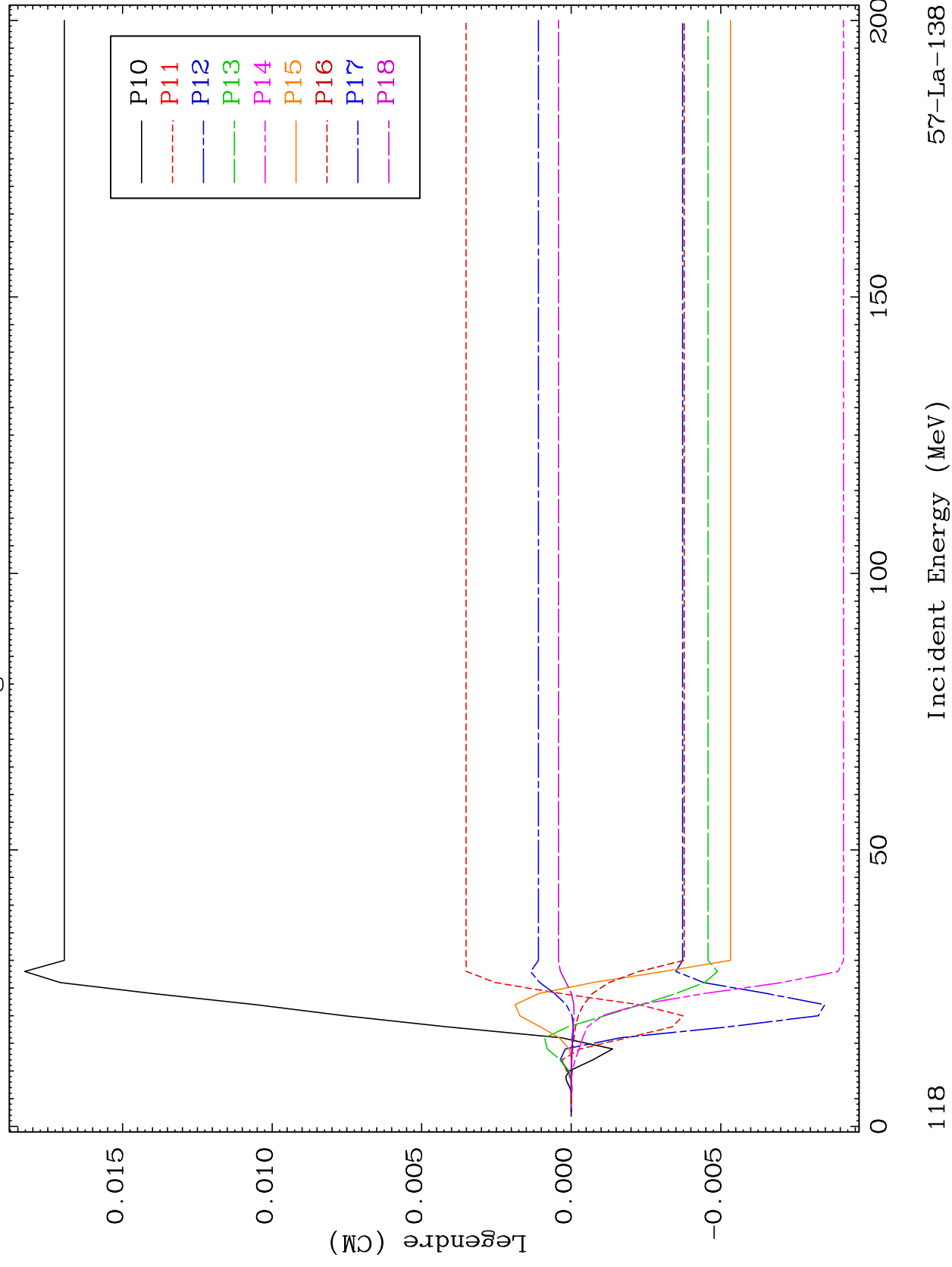
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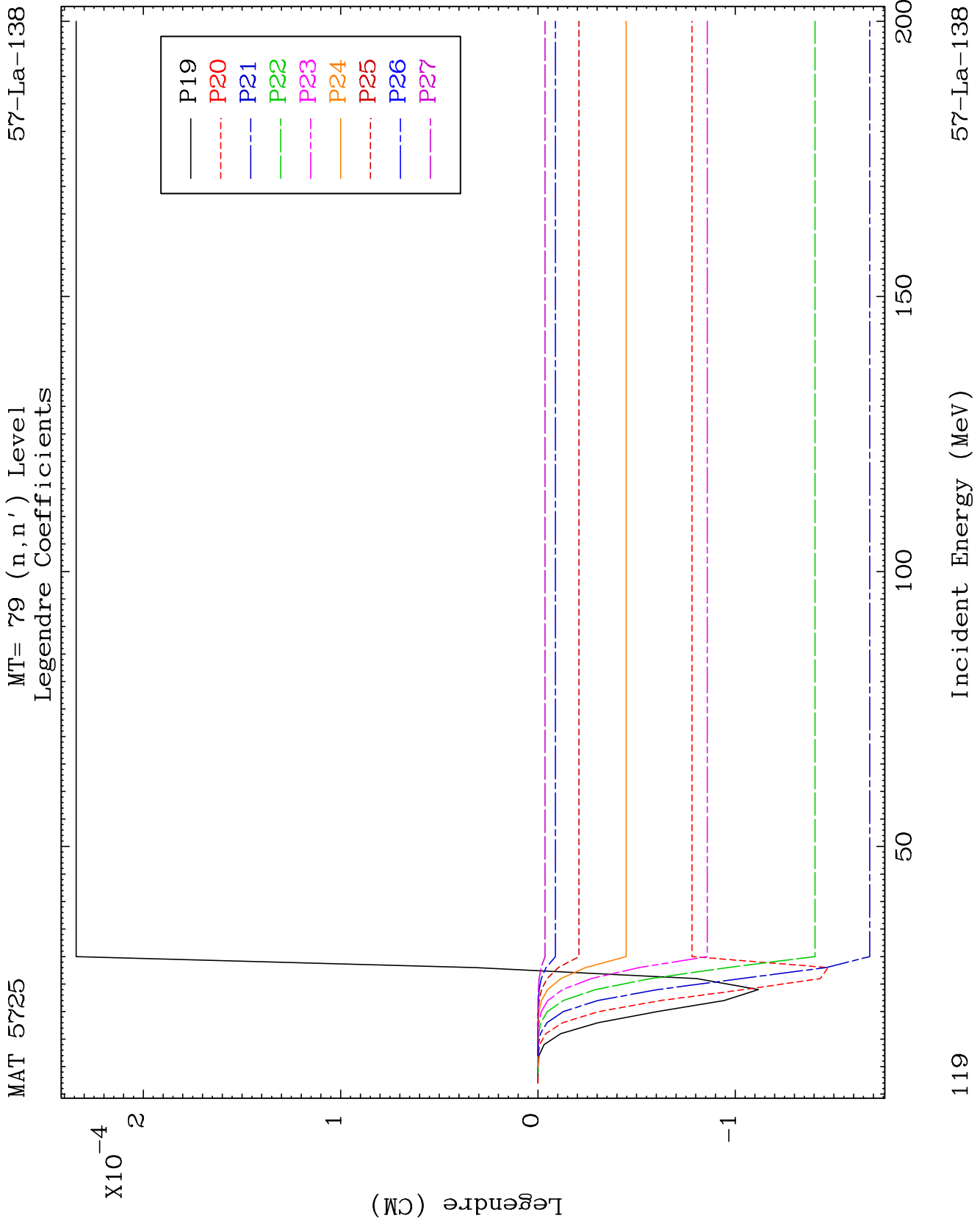


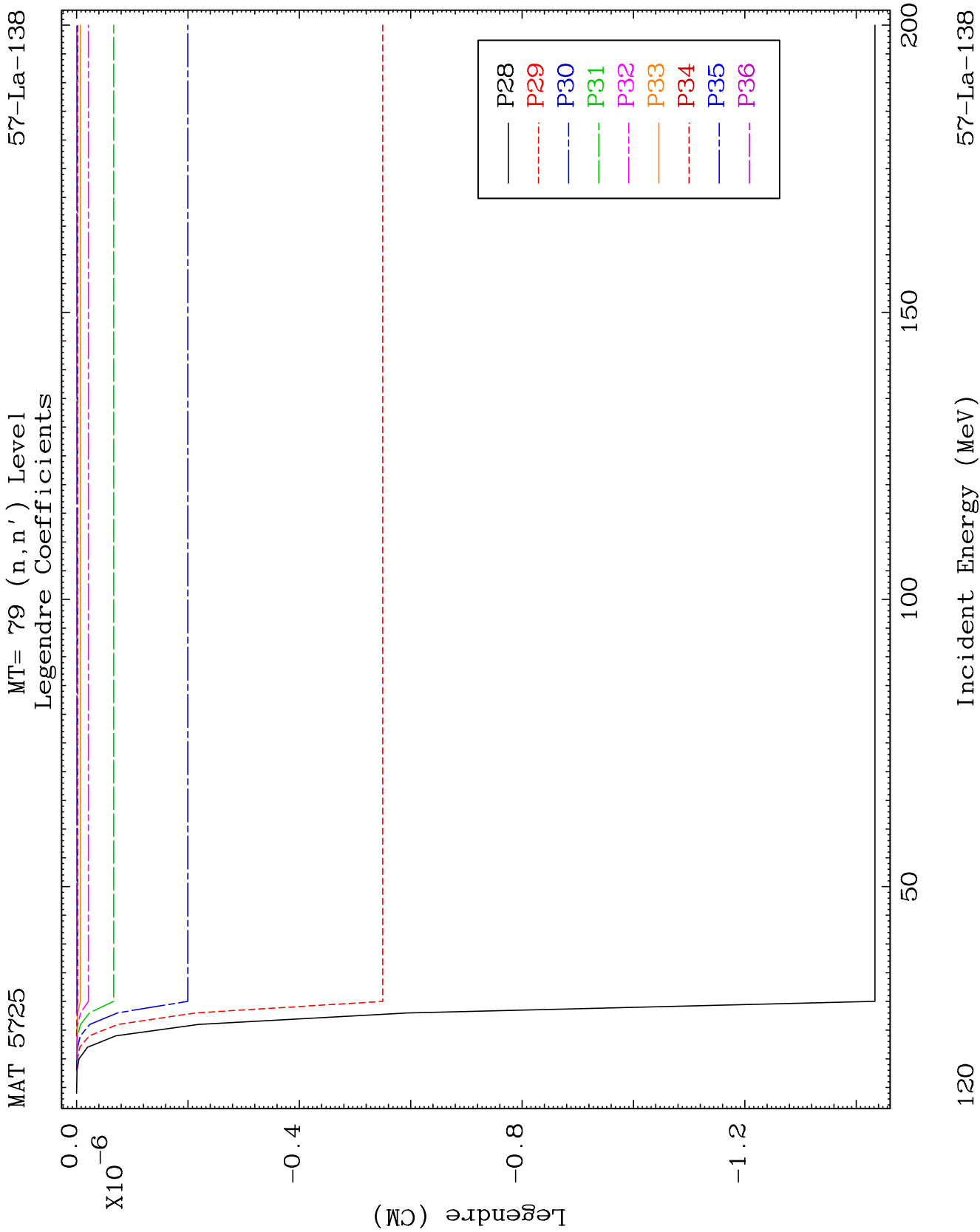
MAT 5725

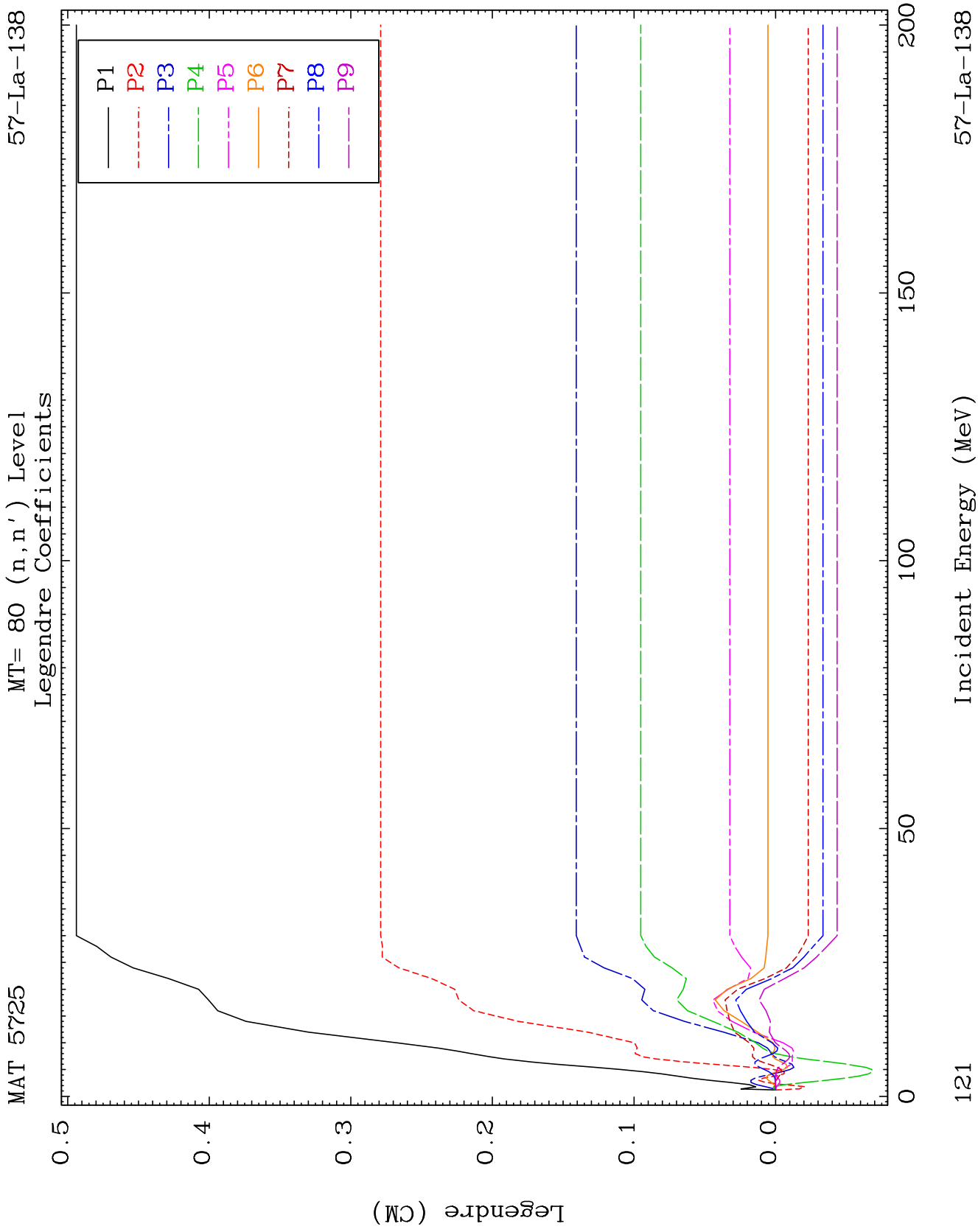
MT= 79 (n, n') Level
Legendre Coefficients

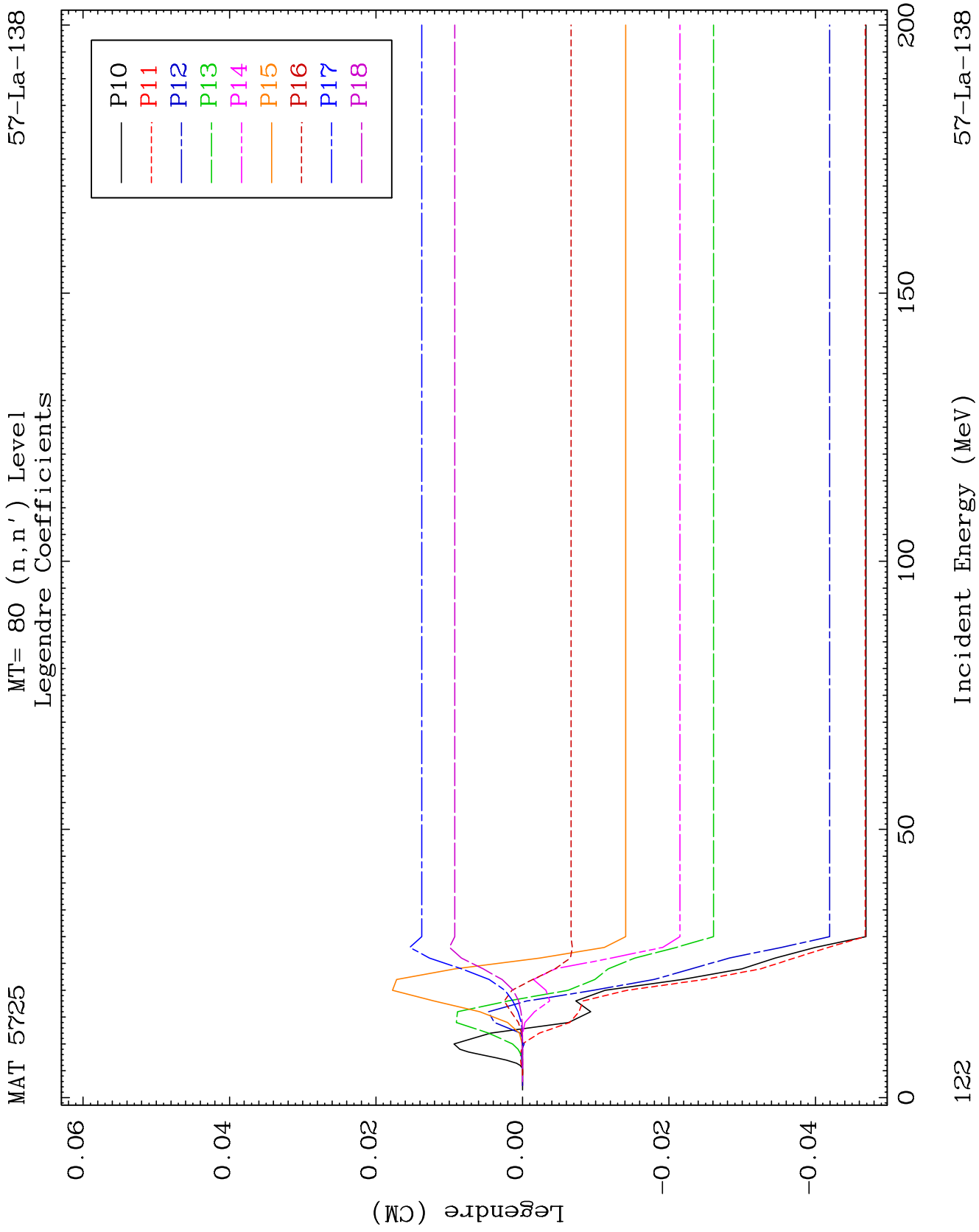
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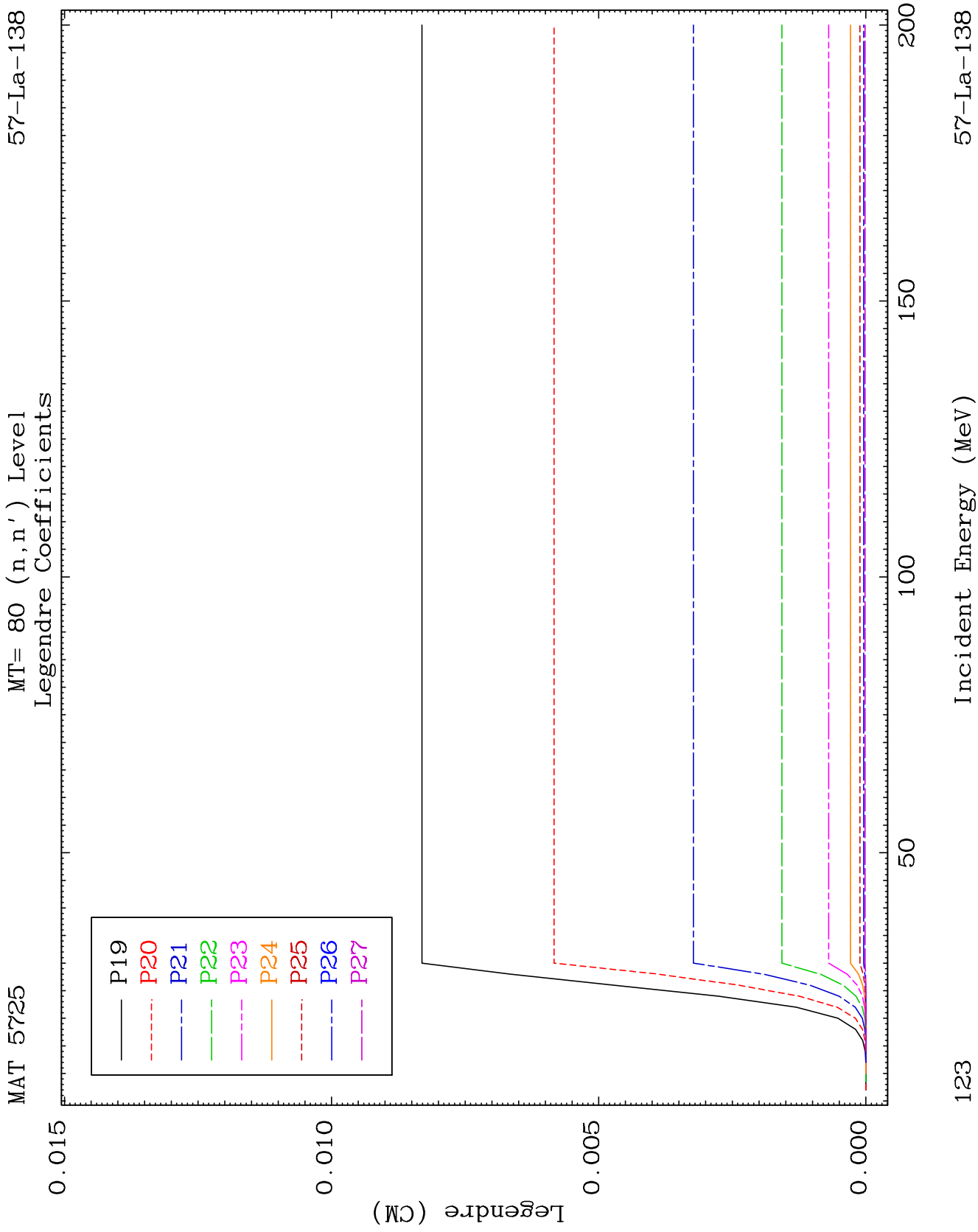


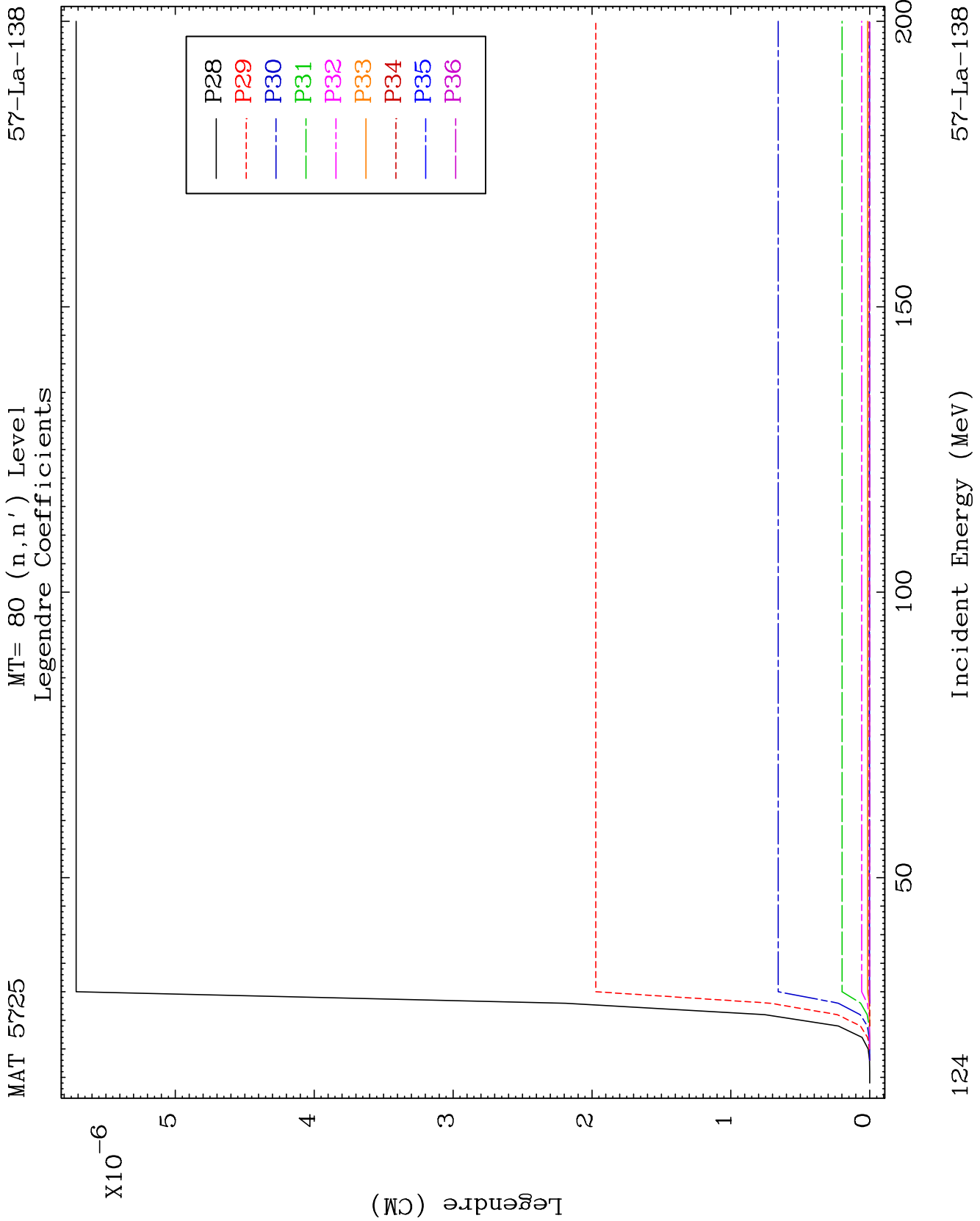


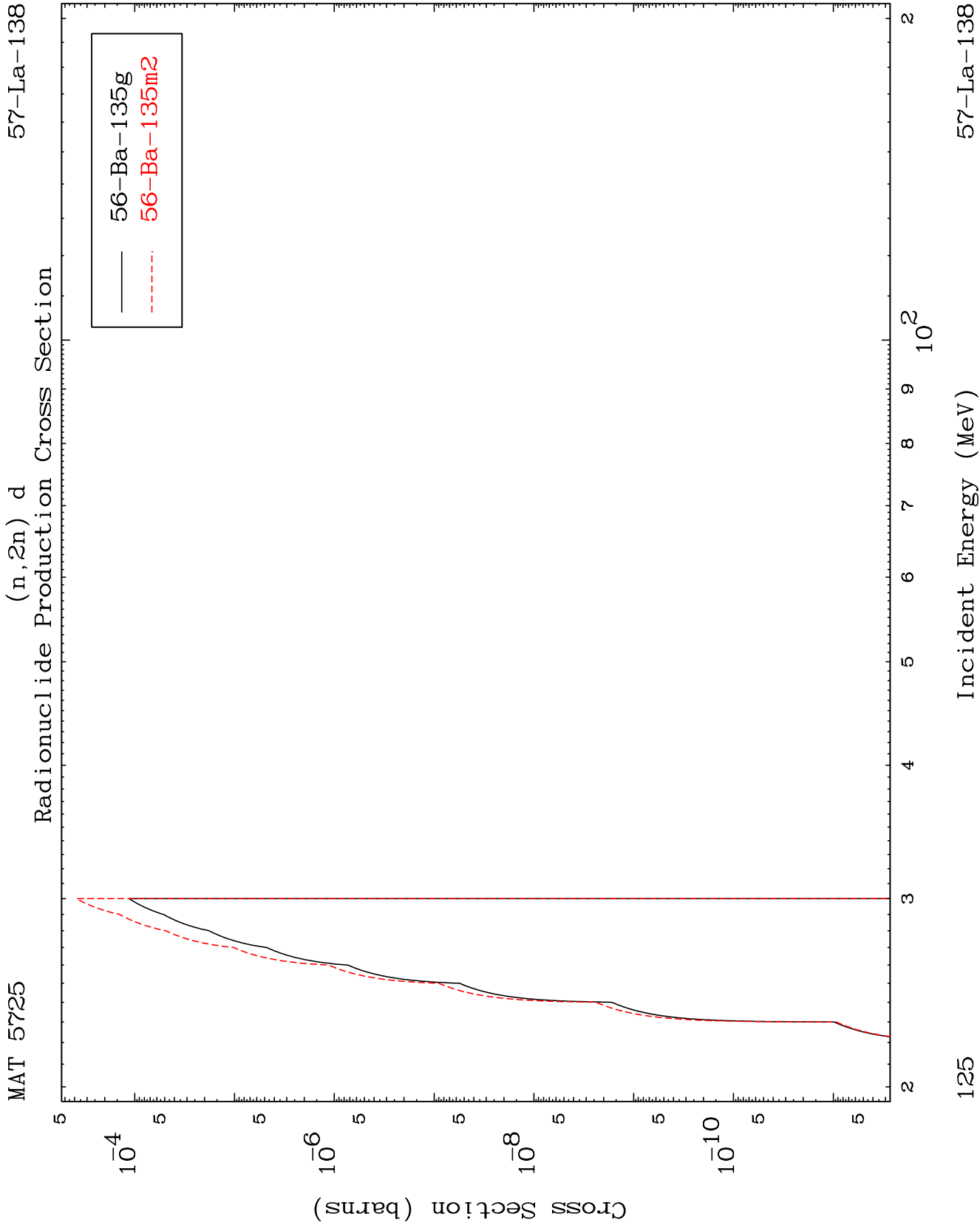


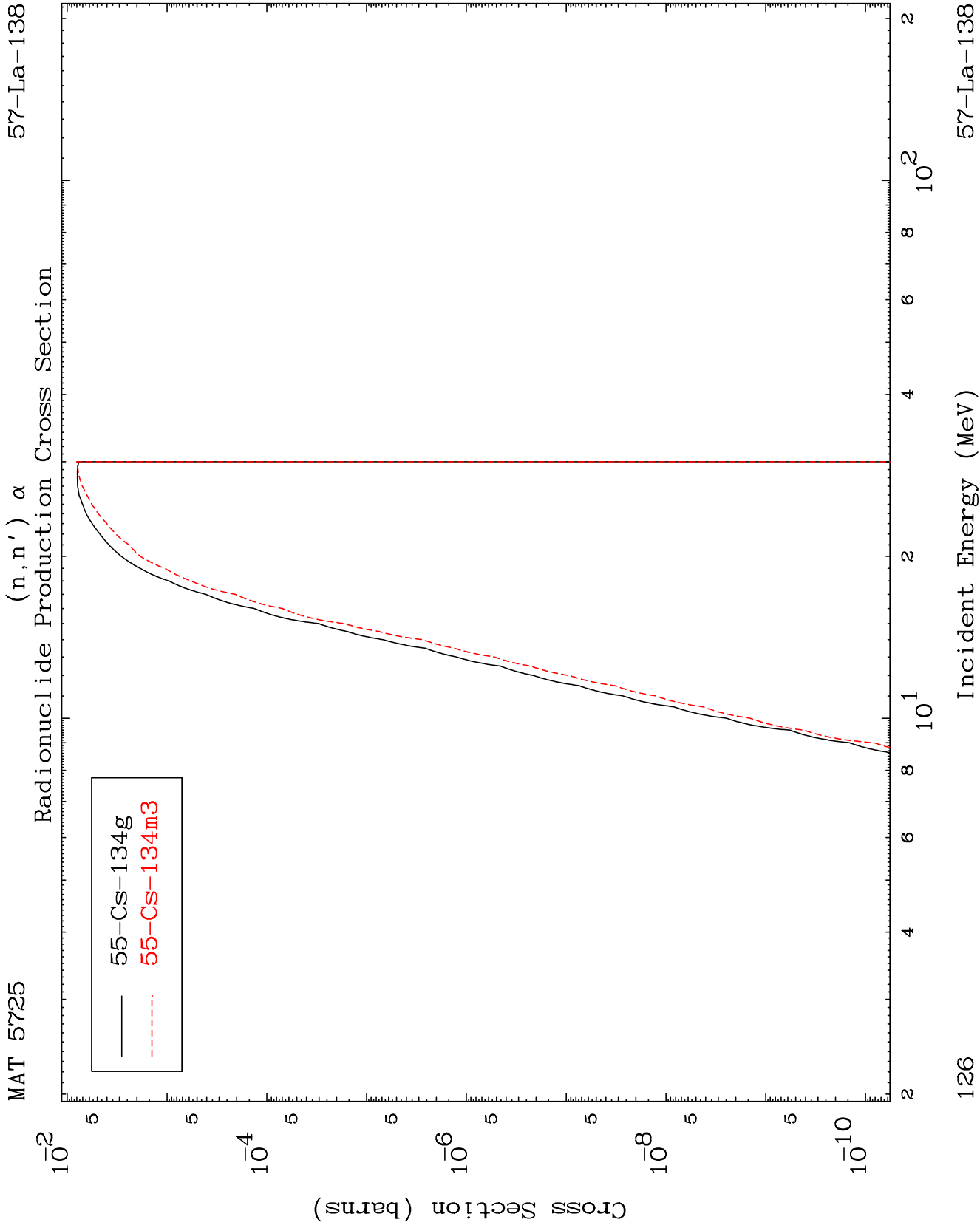


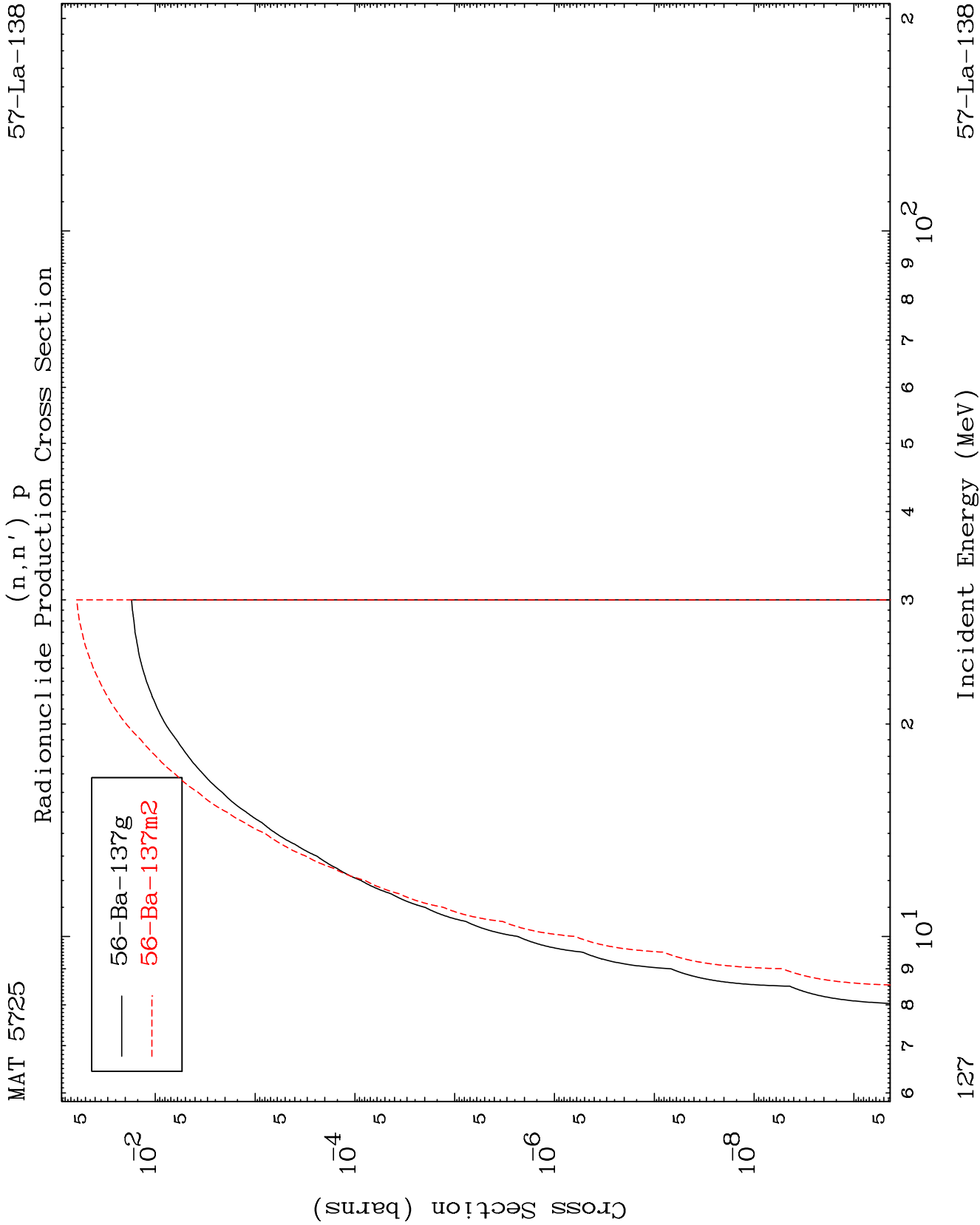


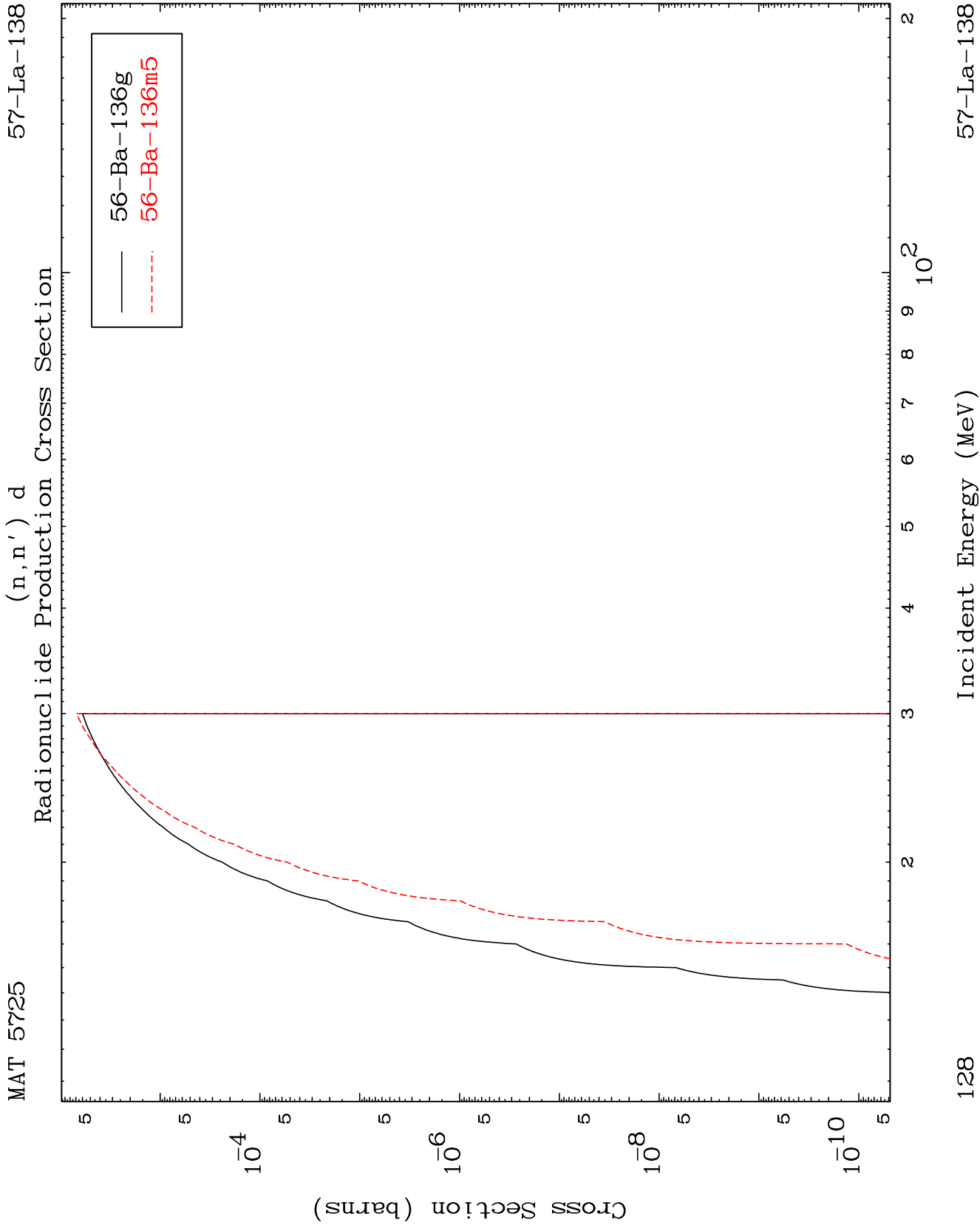




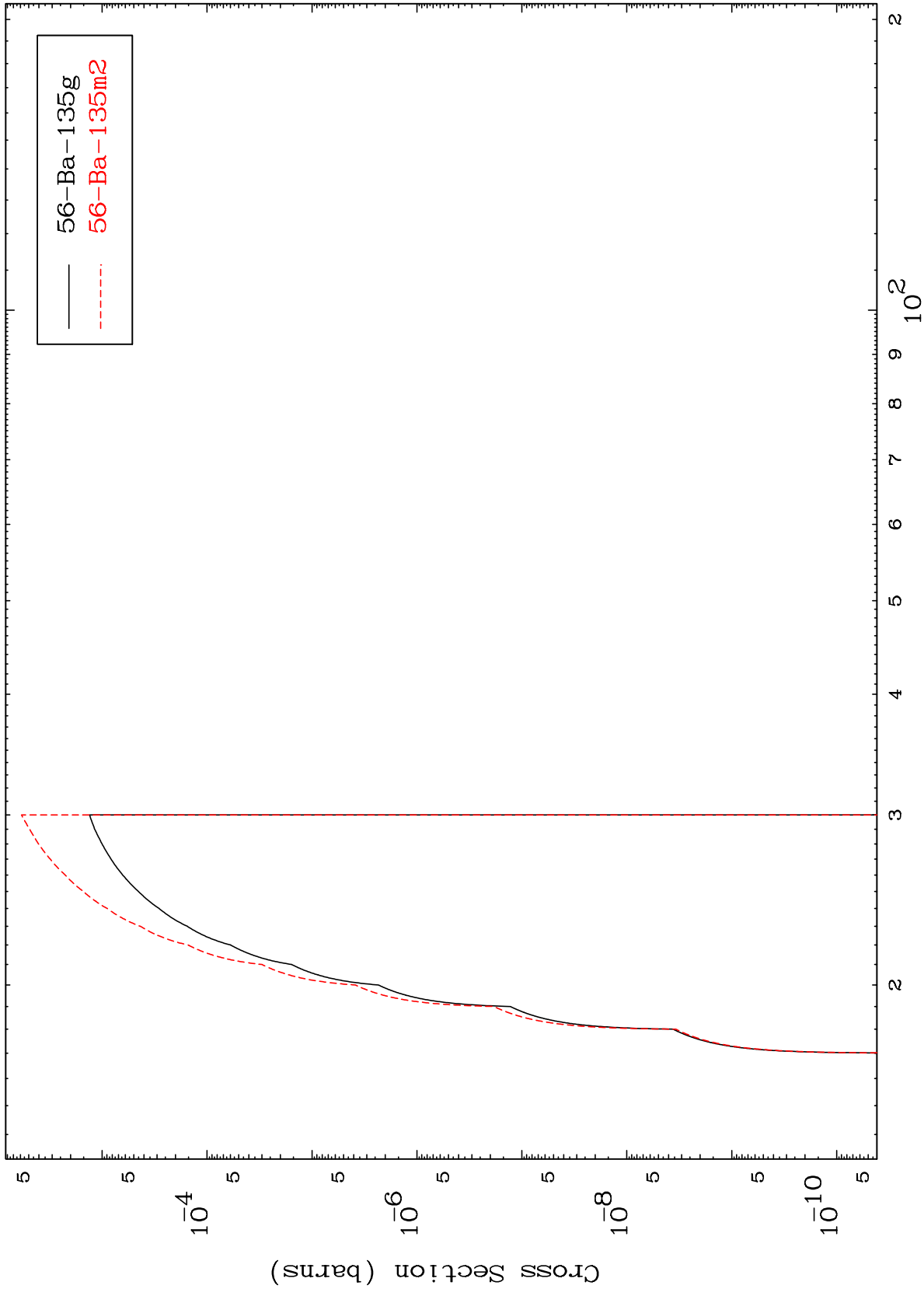


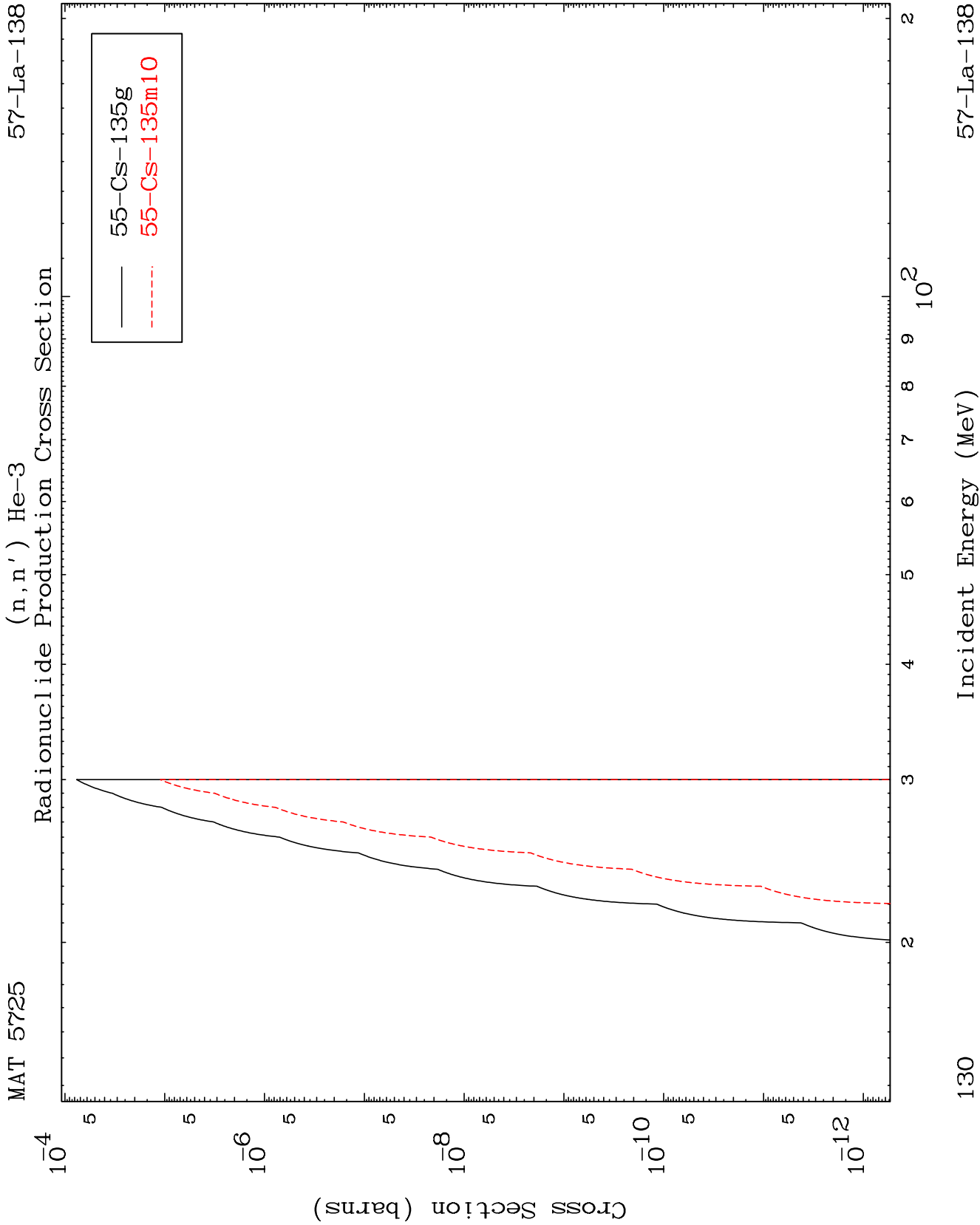


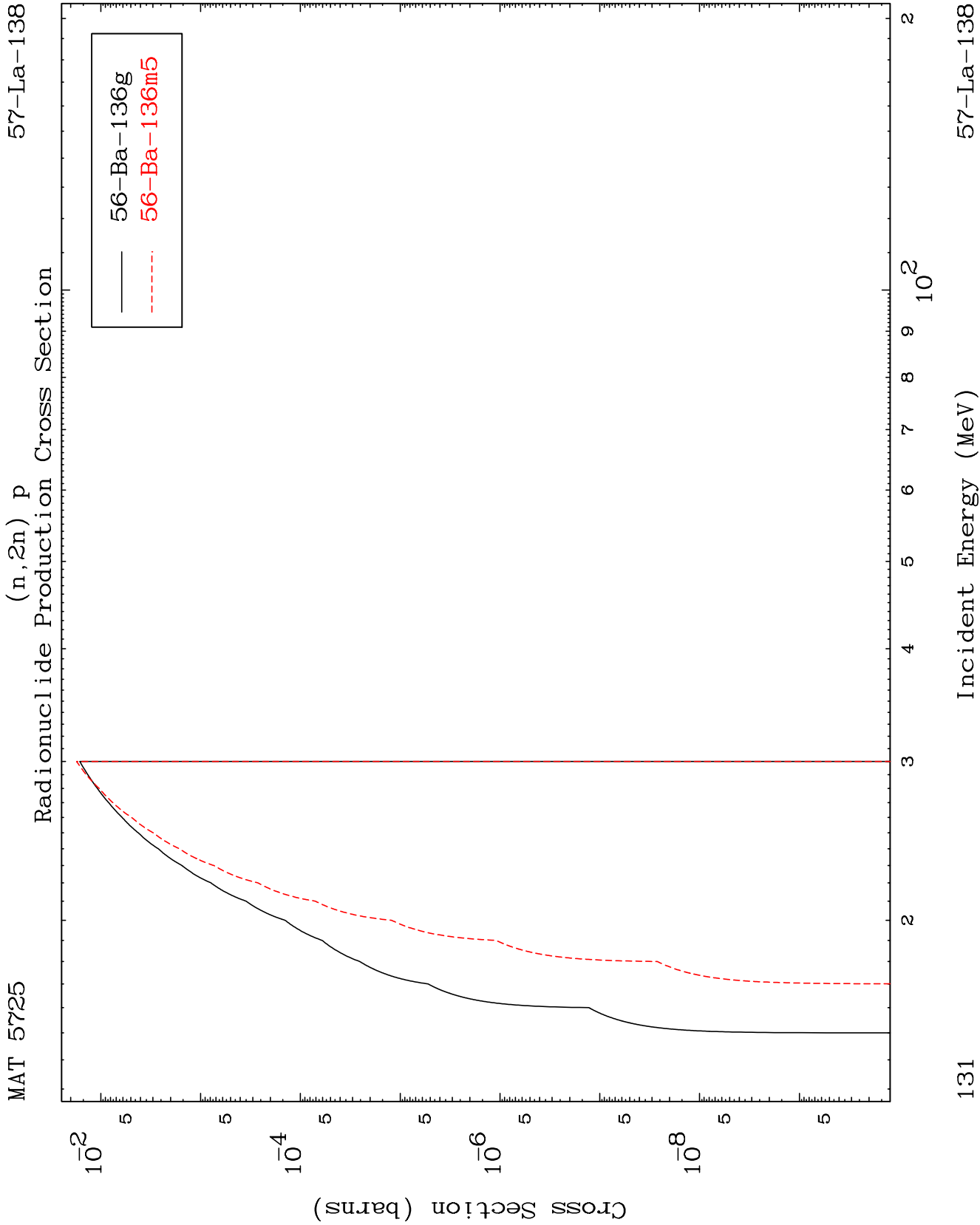




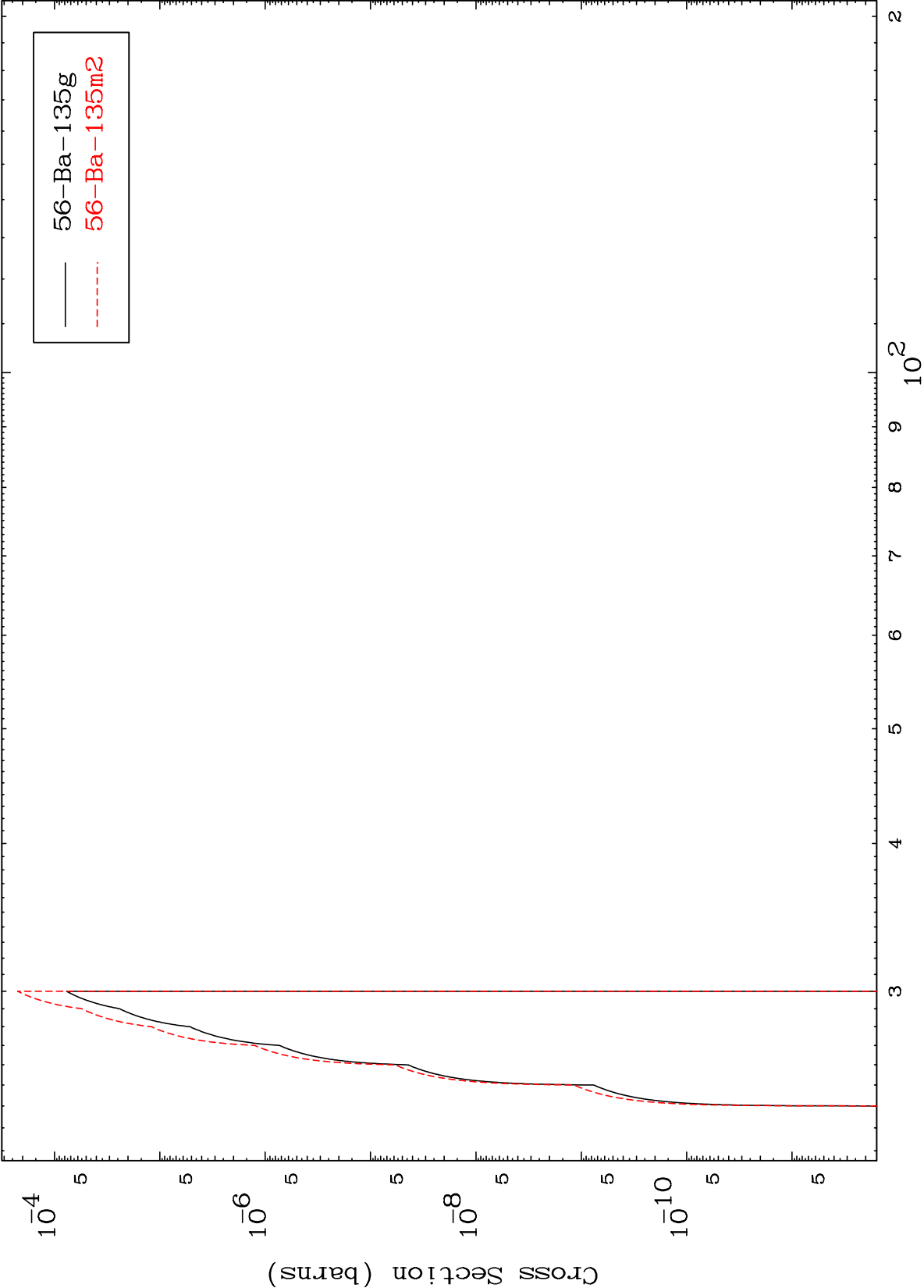
Radionuclide Production Cross Section

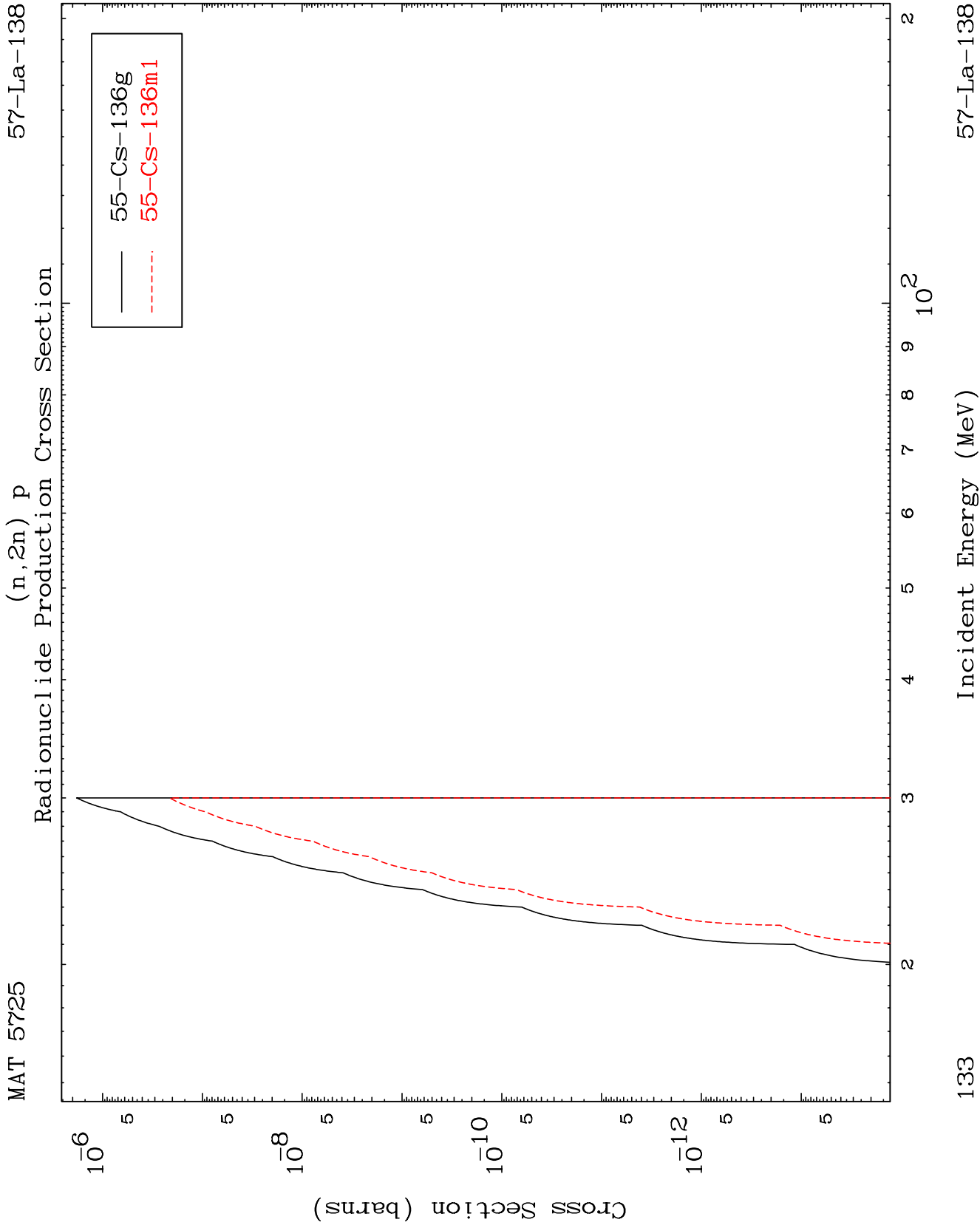






(n,3n) p
Radionuclide Production Cross Section

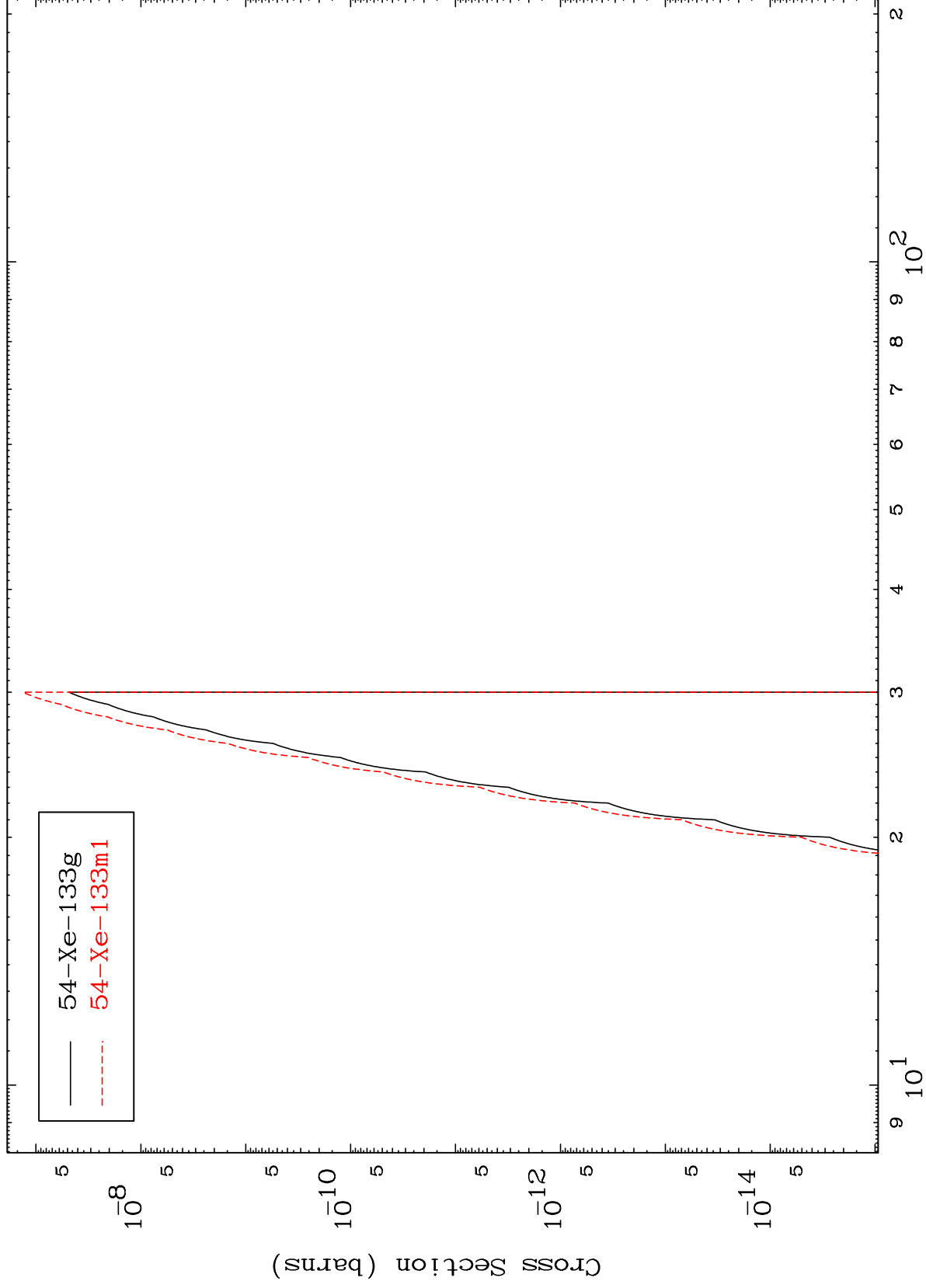




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(n,n') p α
Radionuclide Production Cross Section



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Incident Energy (MeV)

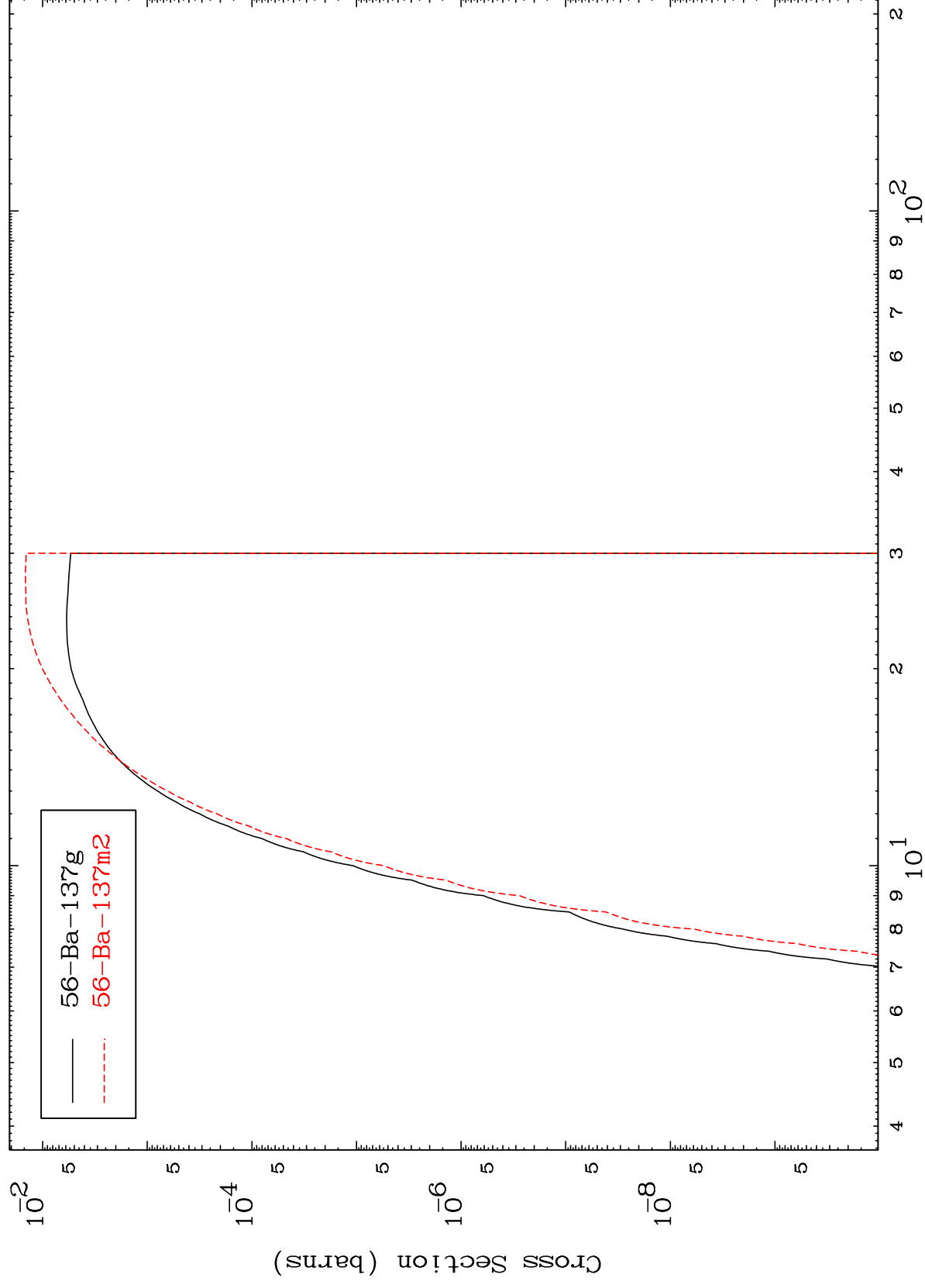
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 (n, d)

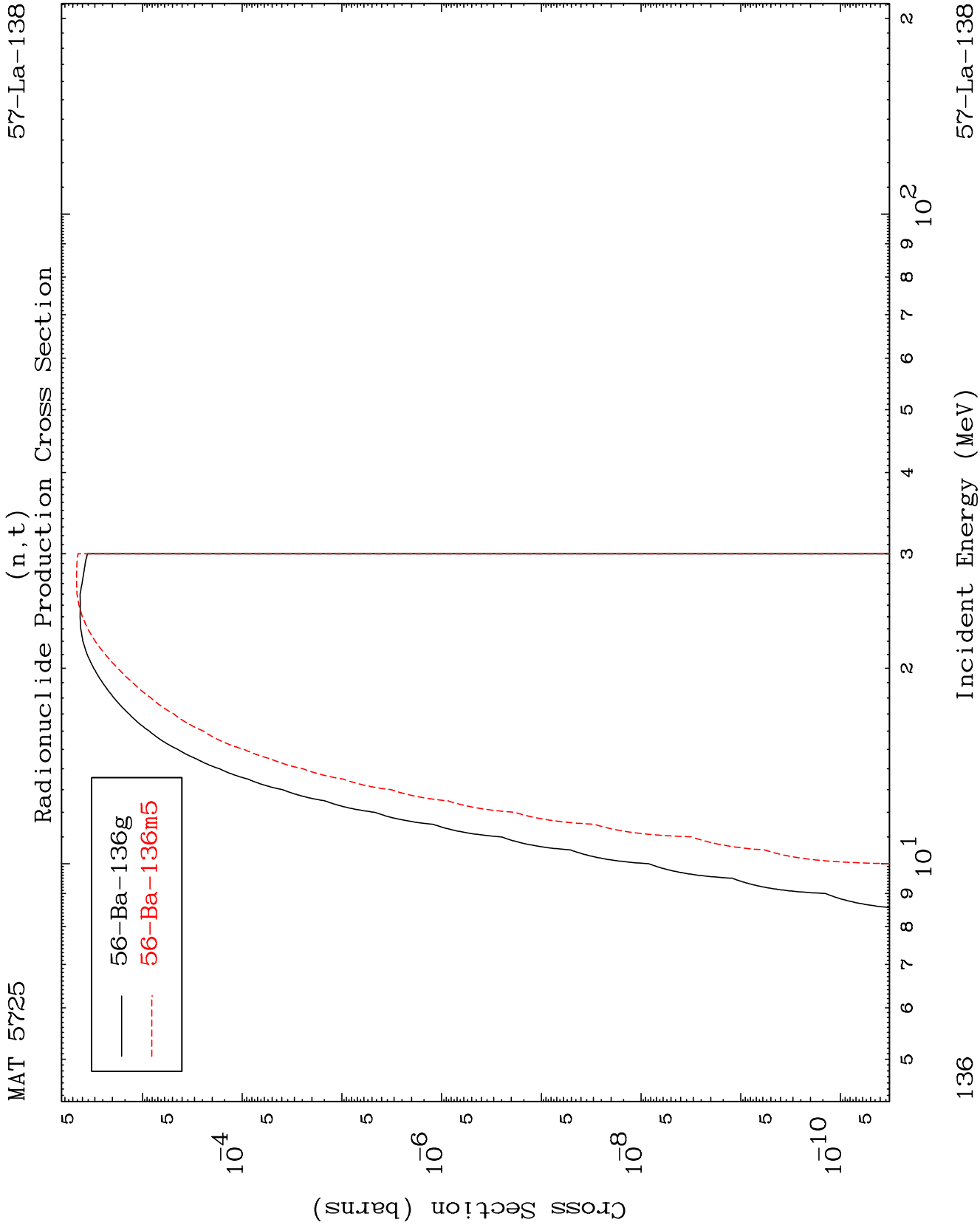
Radionuclide Production Cross Section

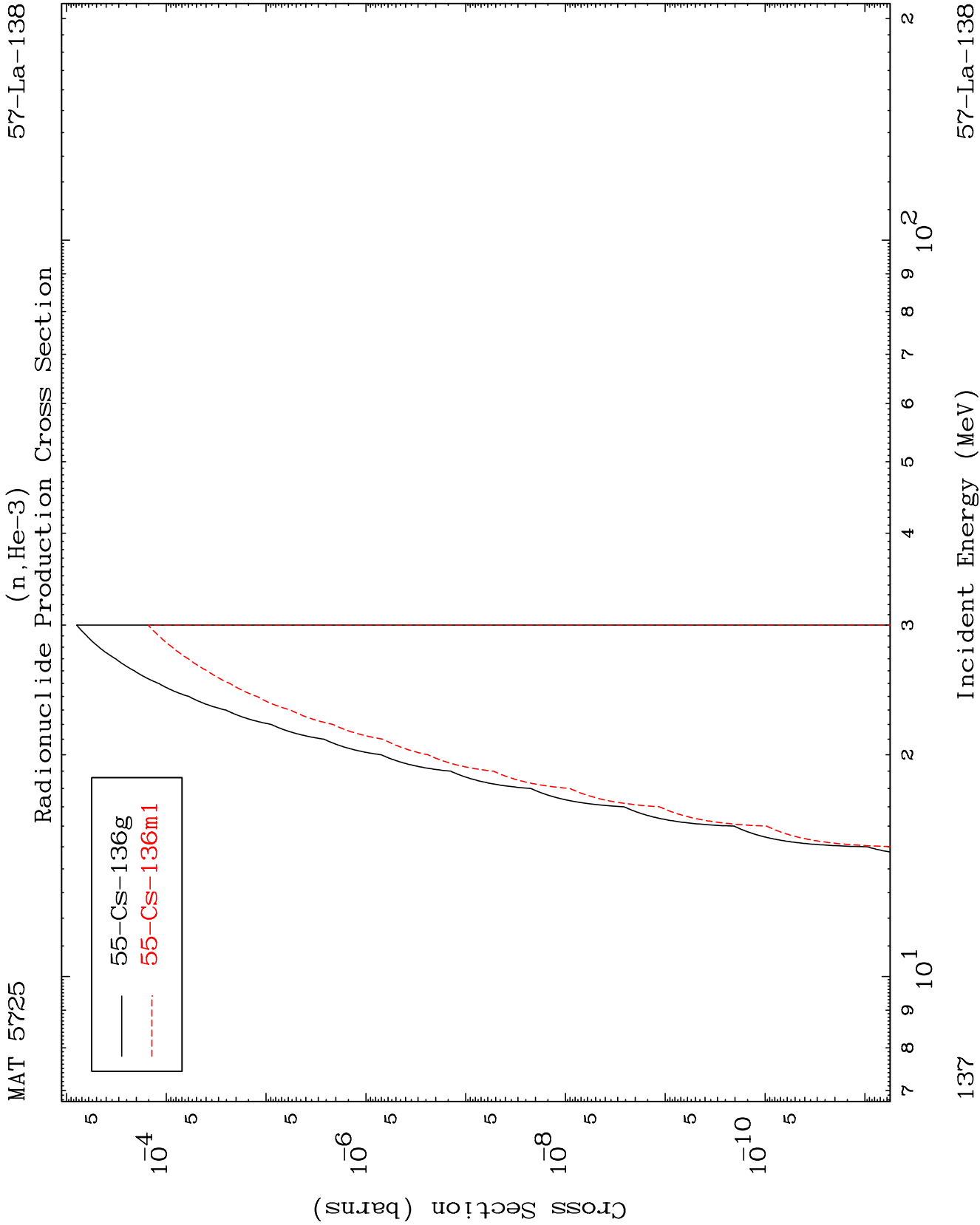


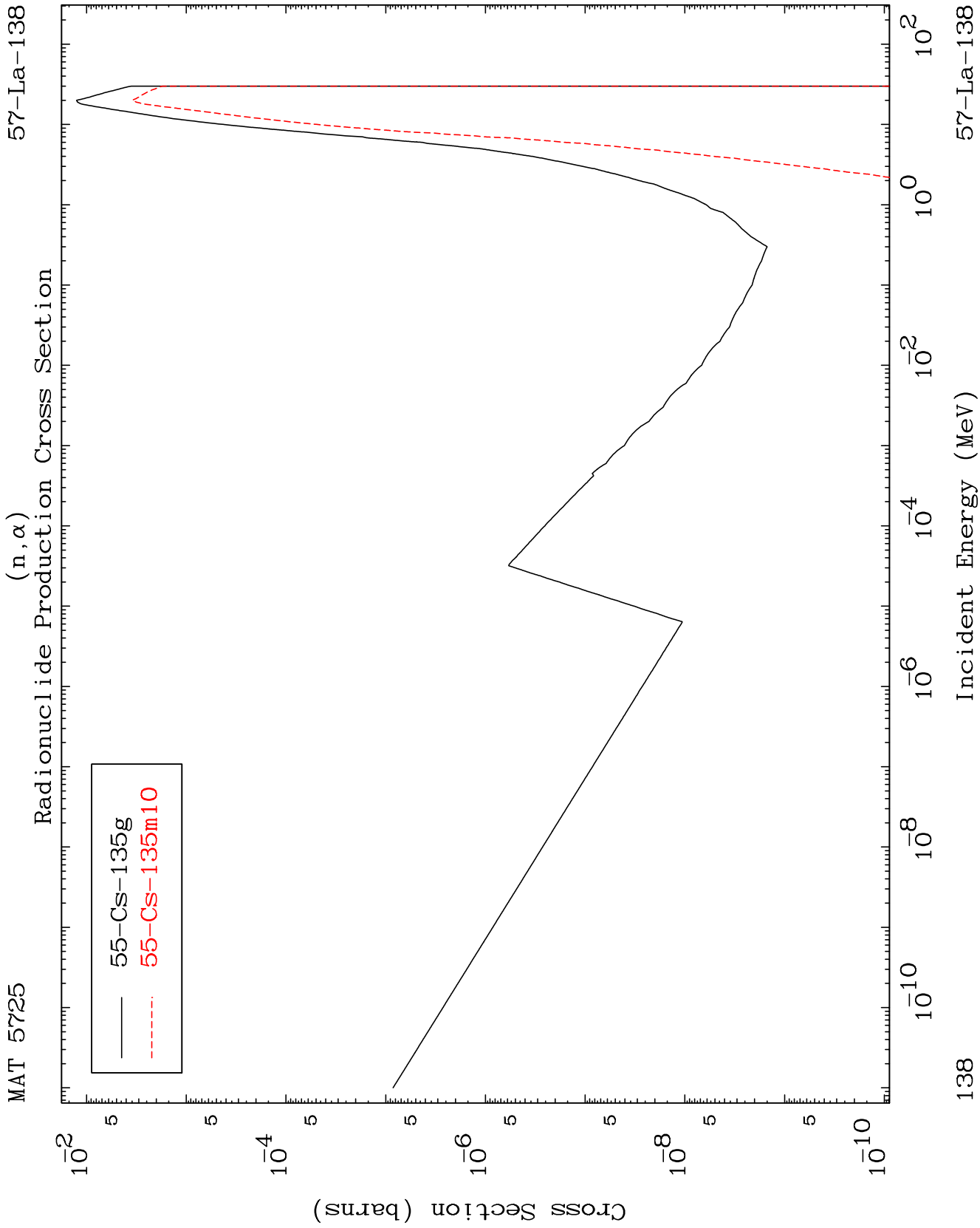
135

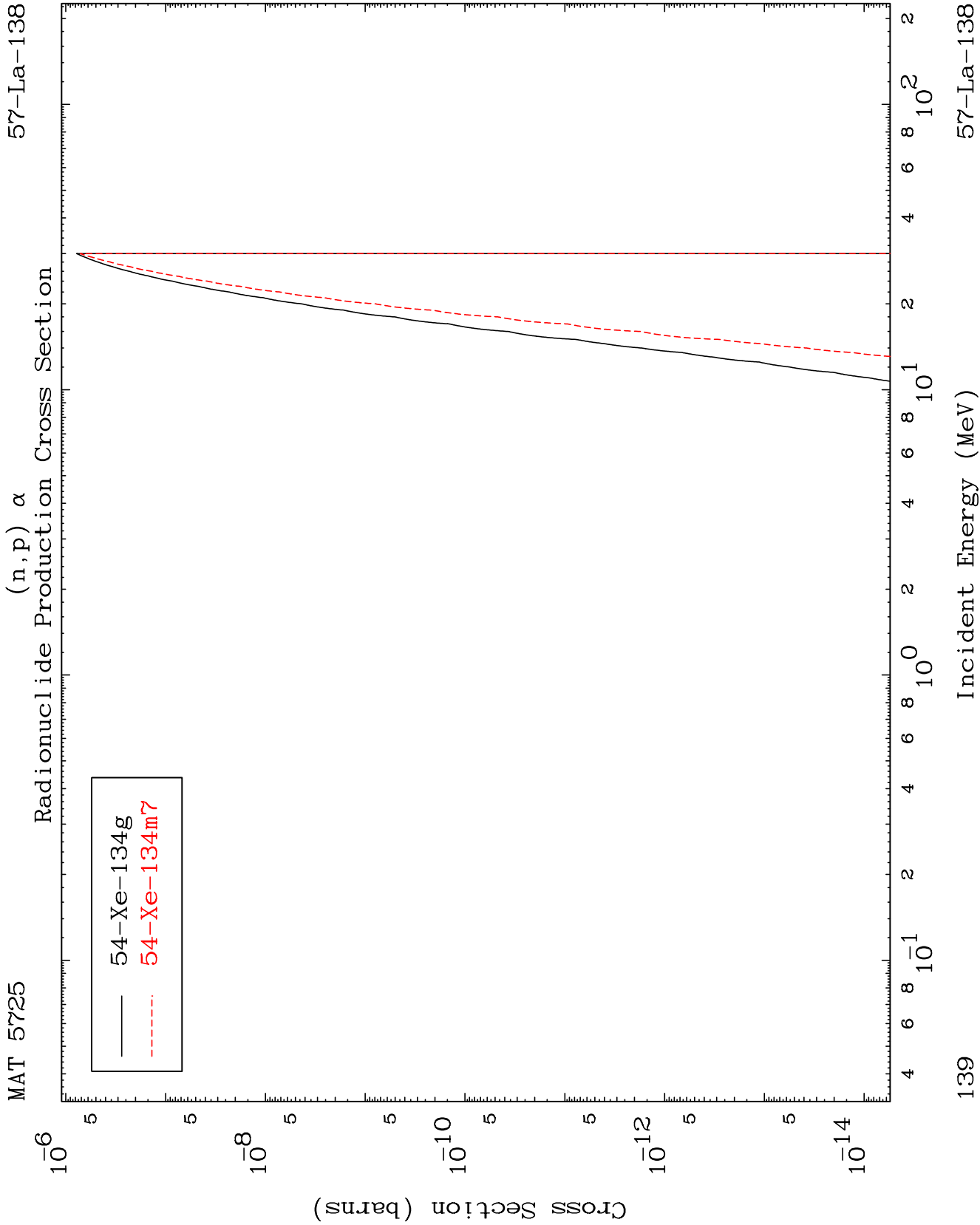
Incident Energy (MeV)

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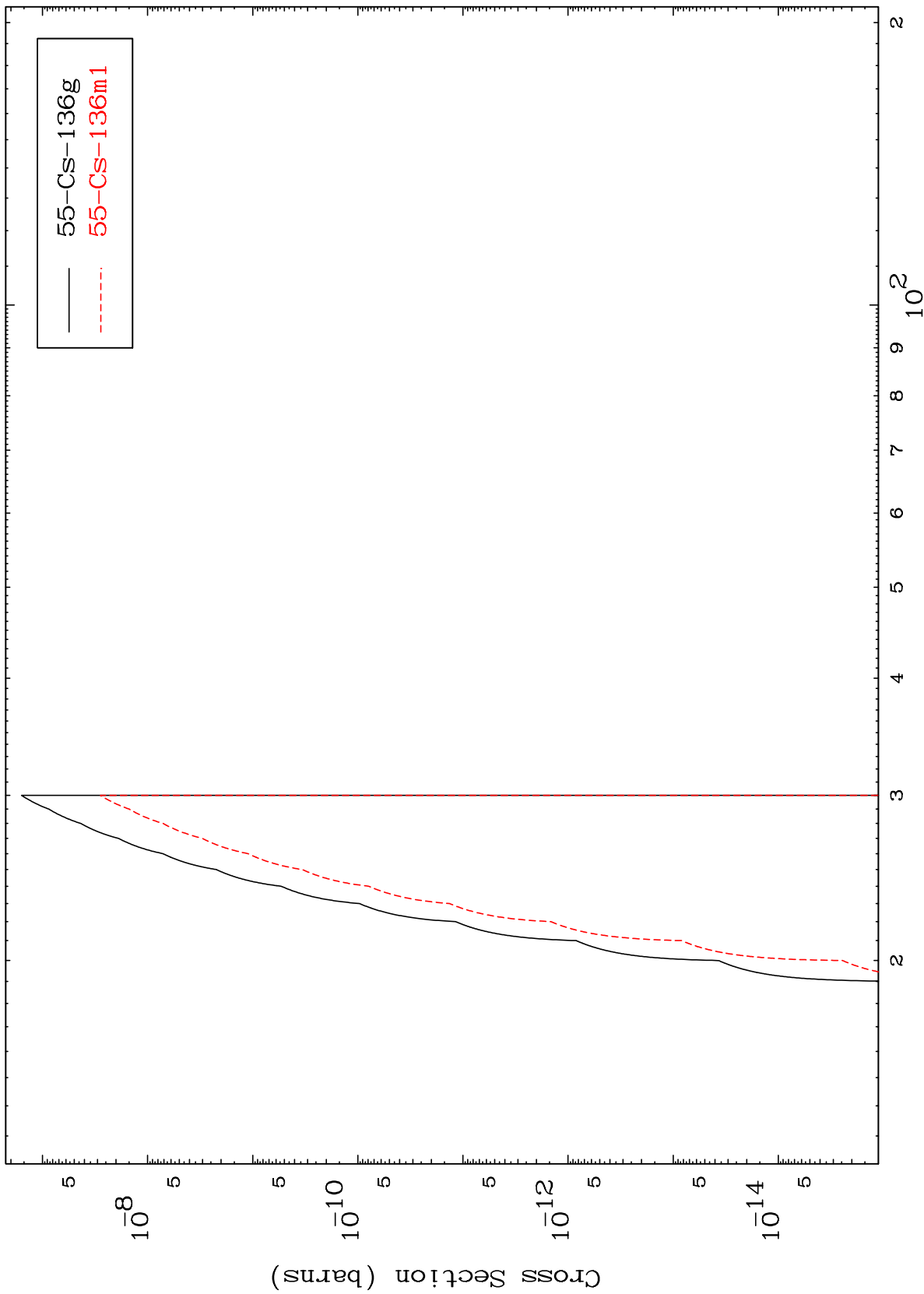




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(n,p) d
Radionuclide Production Cross Section



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Incident Energy (MeV)

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