

Program EVALPLOT
(Version 2021-1)

by

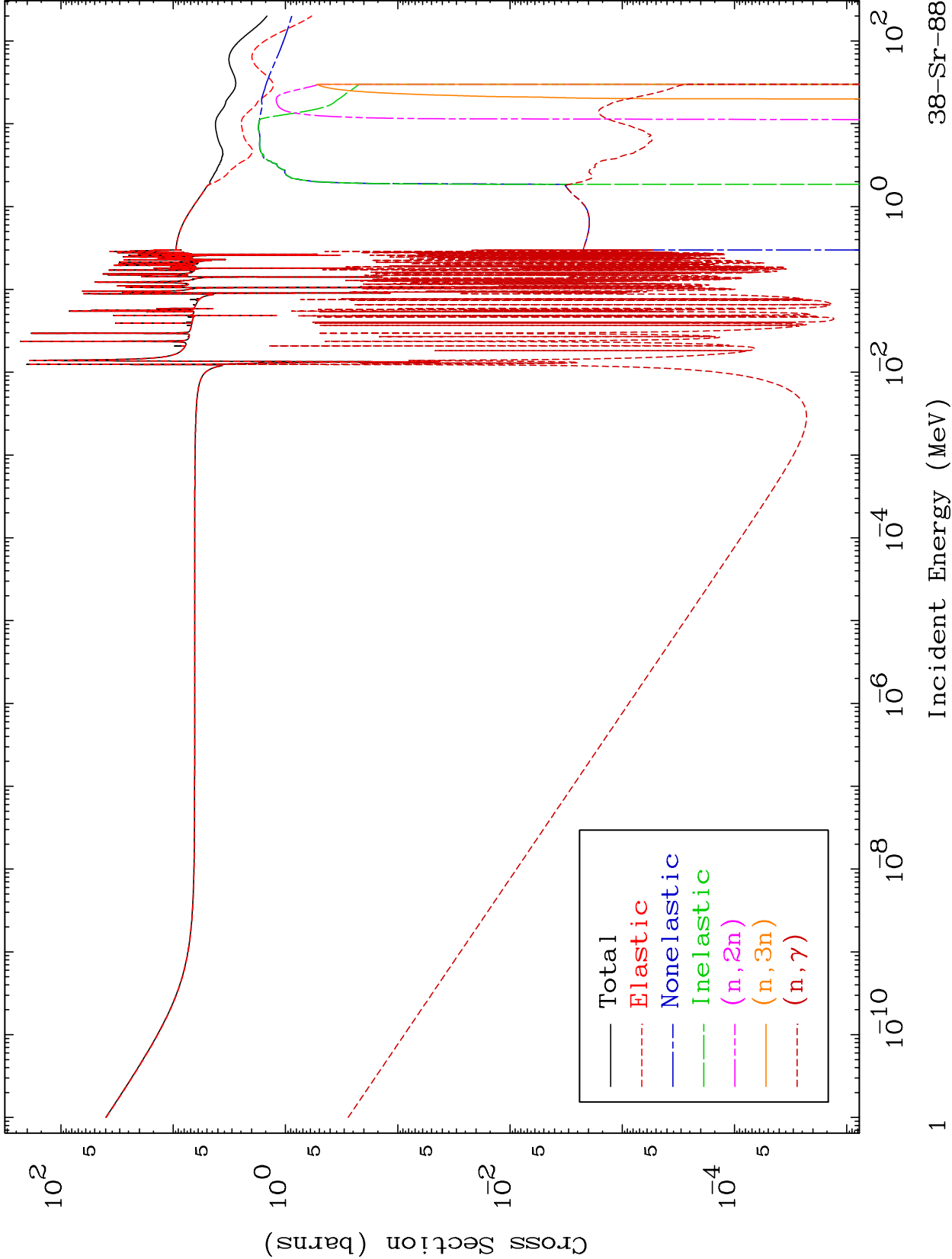
Dermott E. Cullen
(Present Contact Information)

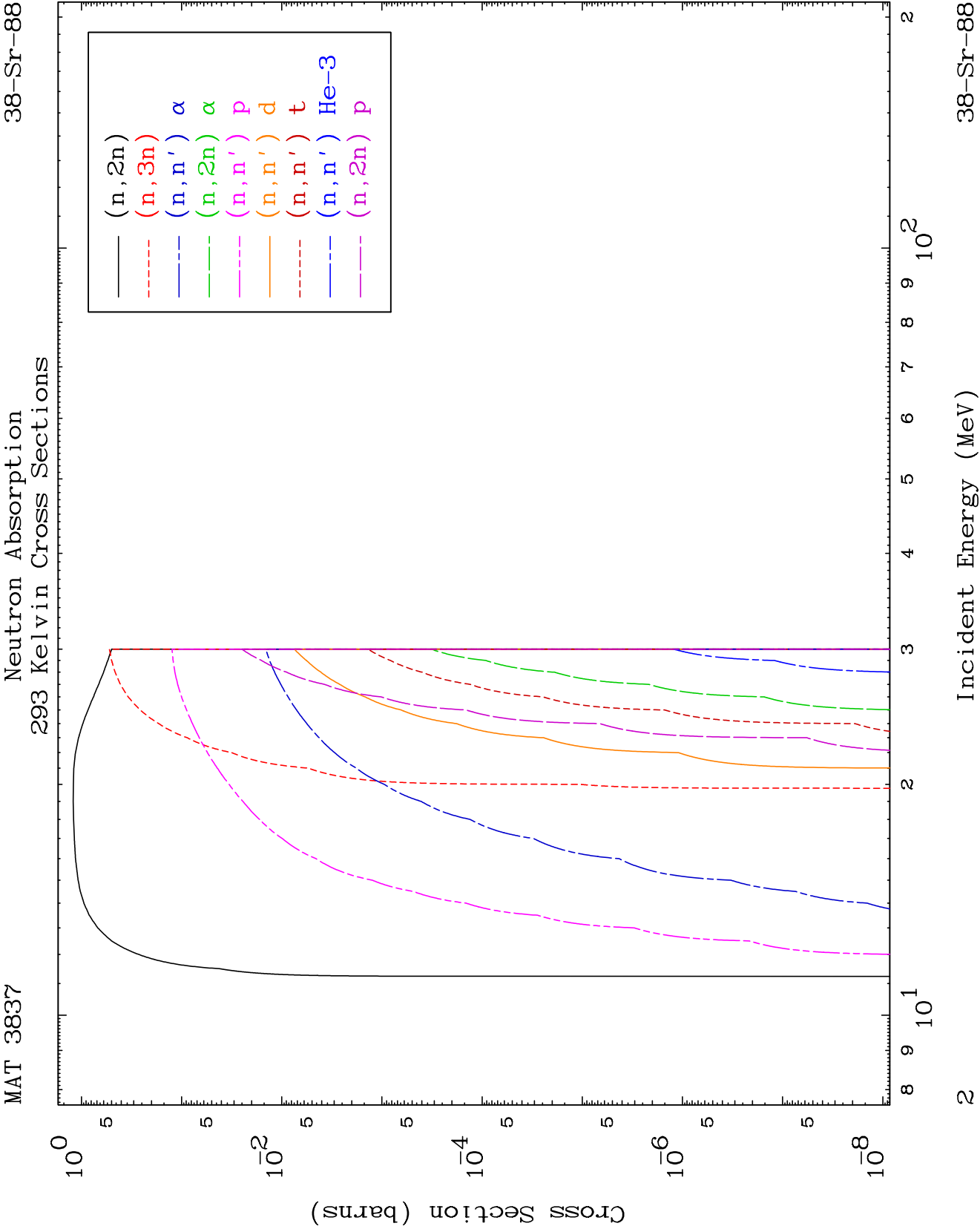
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Livermore, CA 94550
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Press Mouse Button to Start



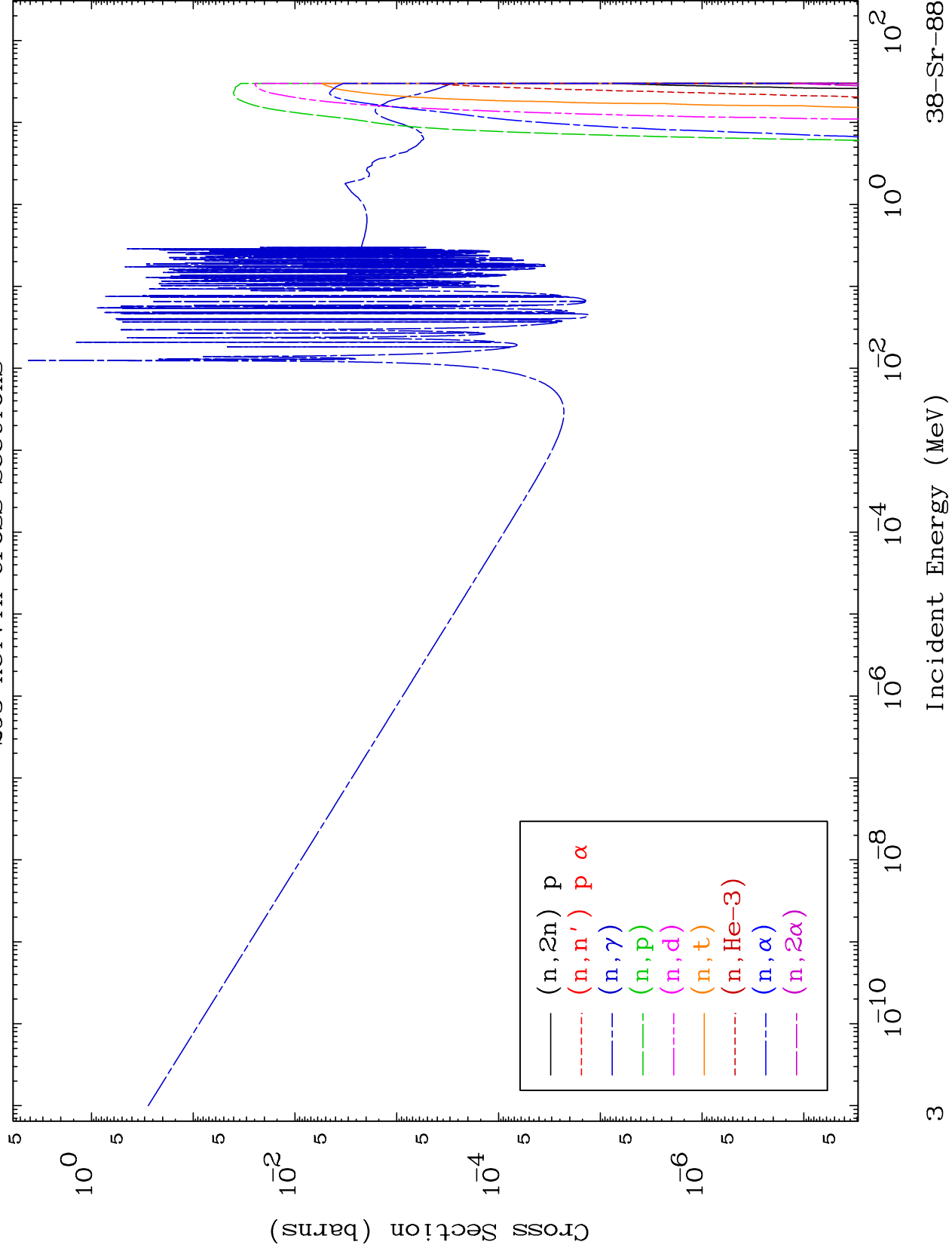


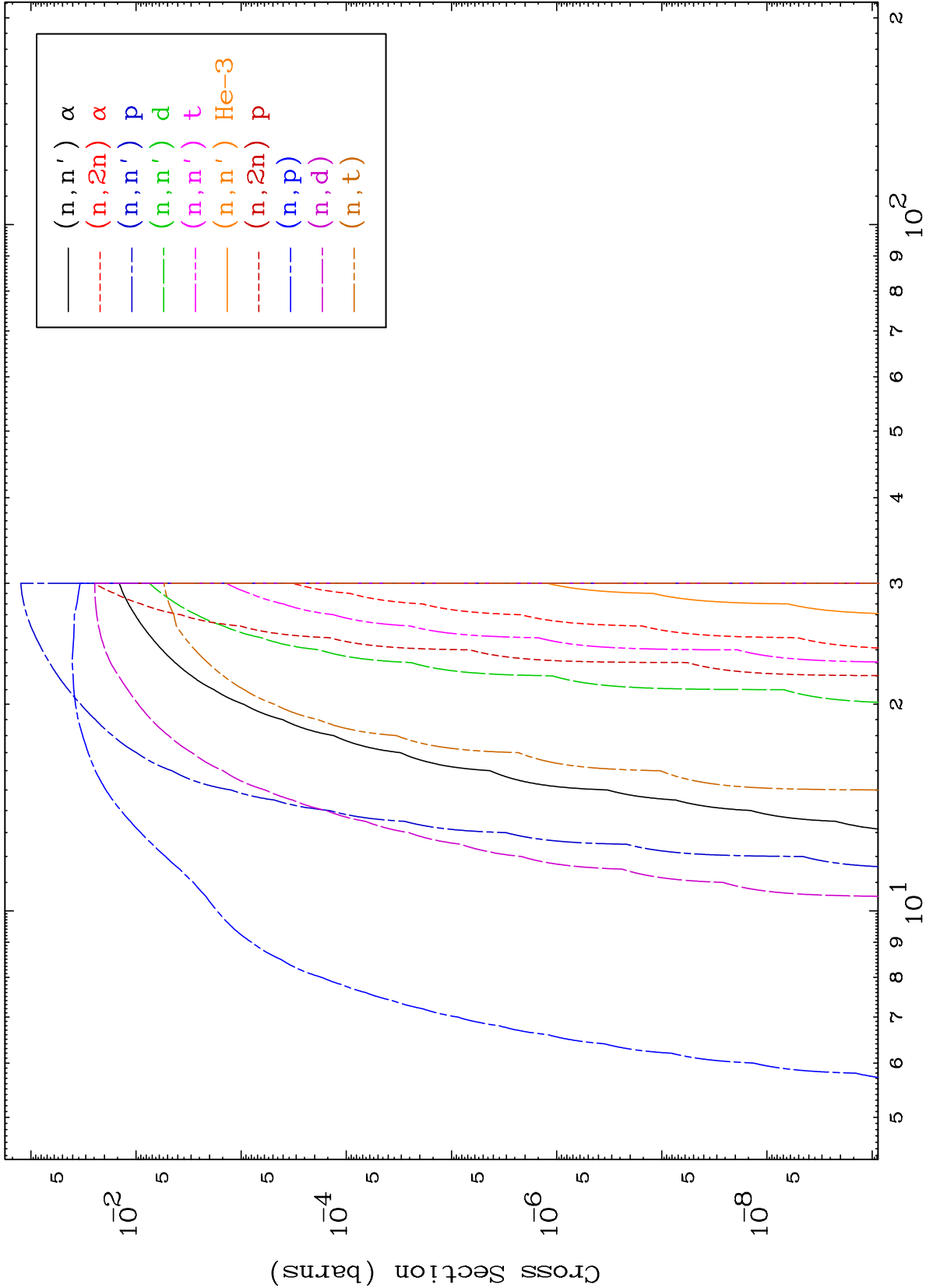
MAT 3837

Neutron Absorption

38-Sr-88

293 Kelvin Cross Sections

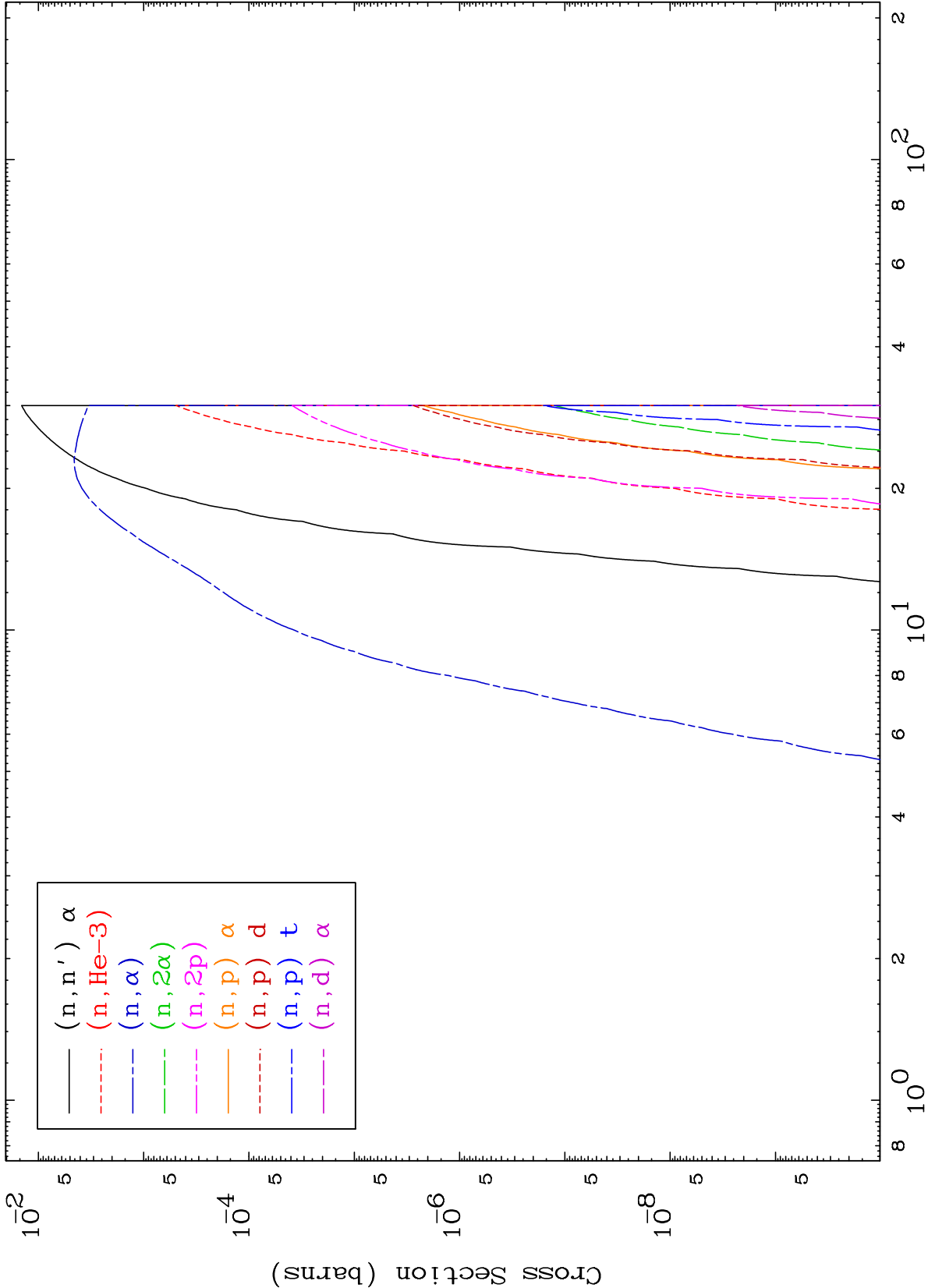




MAT 3837

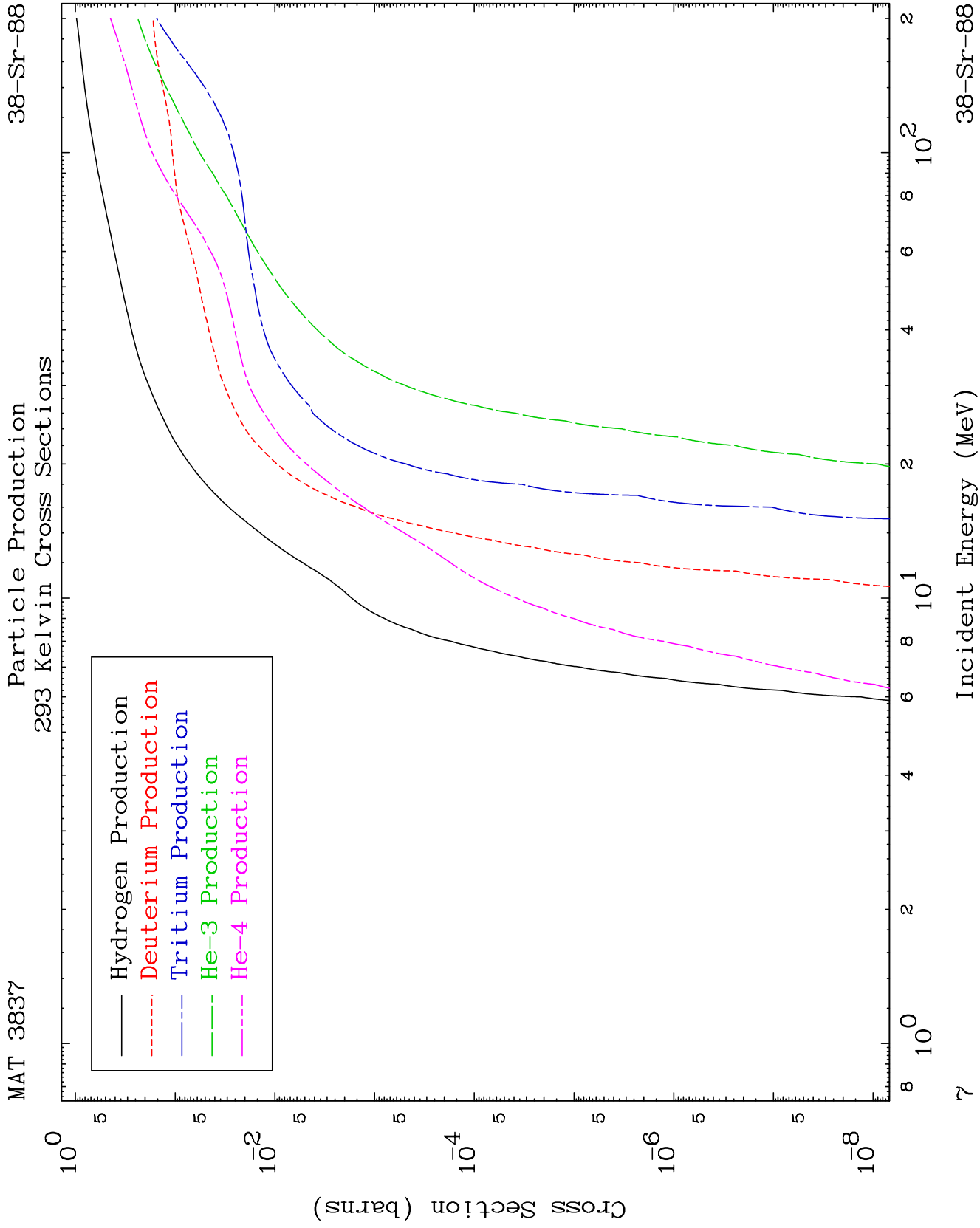
Charged Particle
293 Kelvin Cross Sections

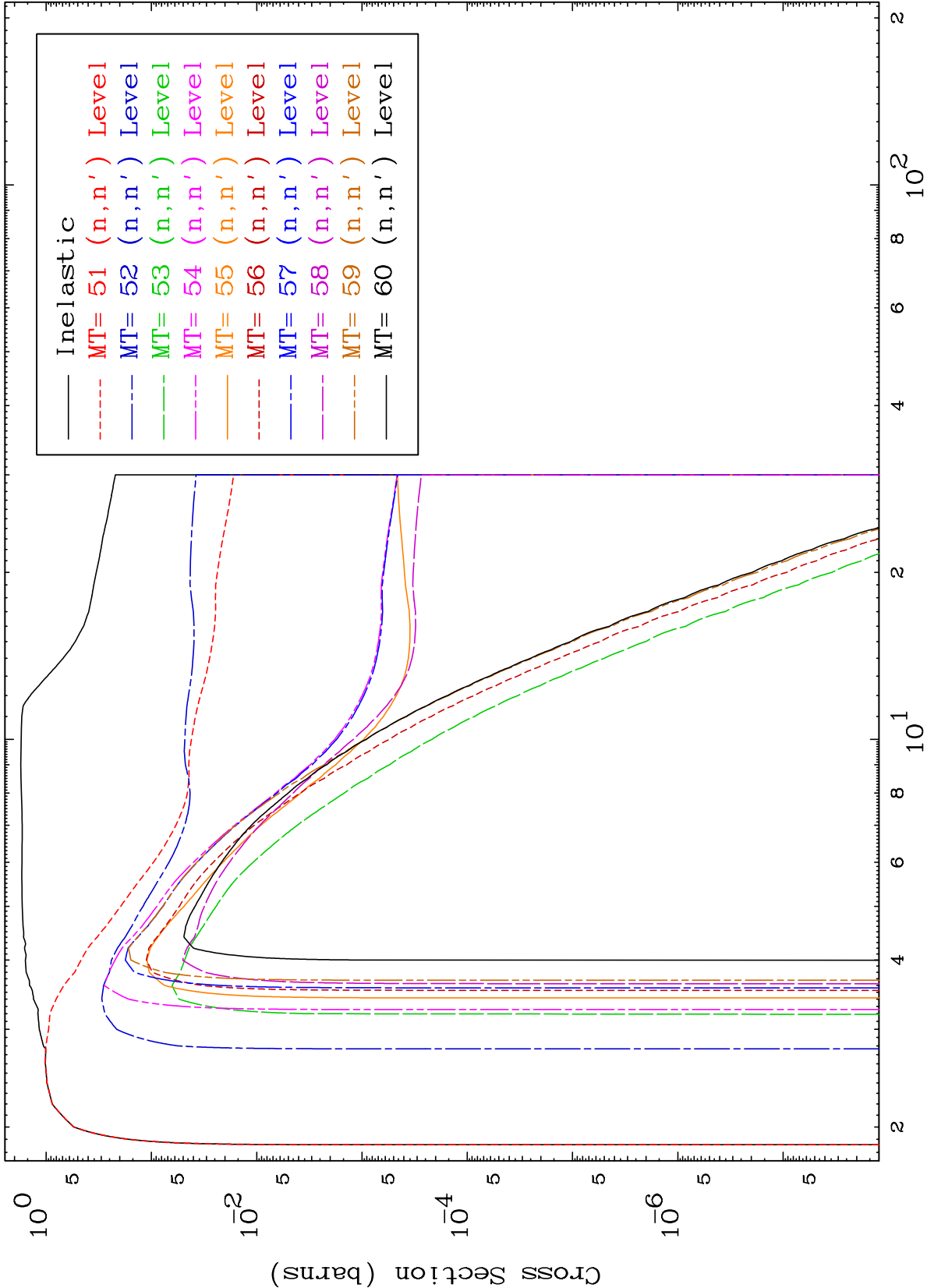
38-Sr-88



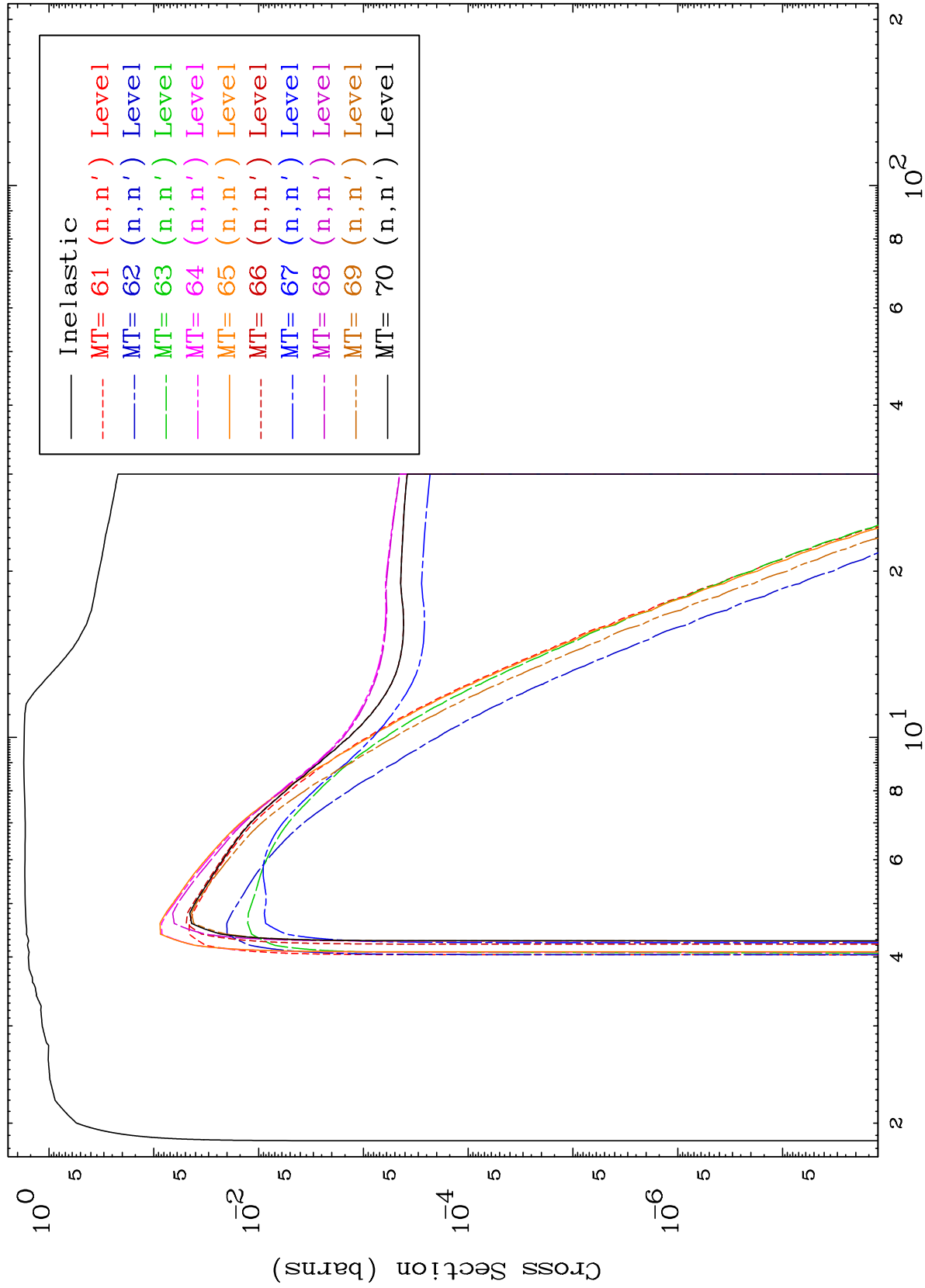
Incident Energy (MeV)

38-Sr-88





293 Kelvin Cross Sections

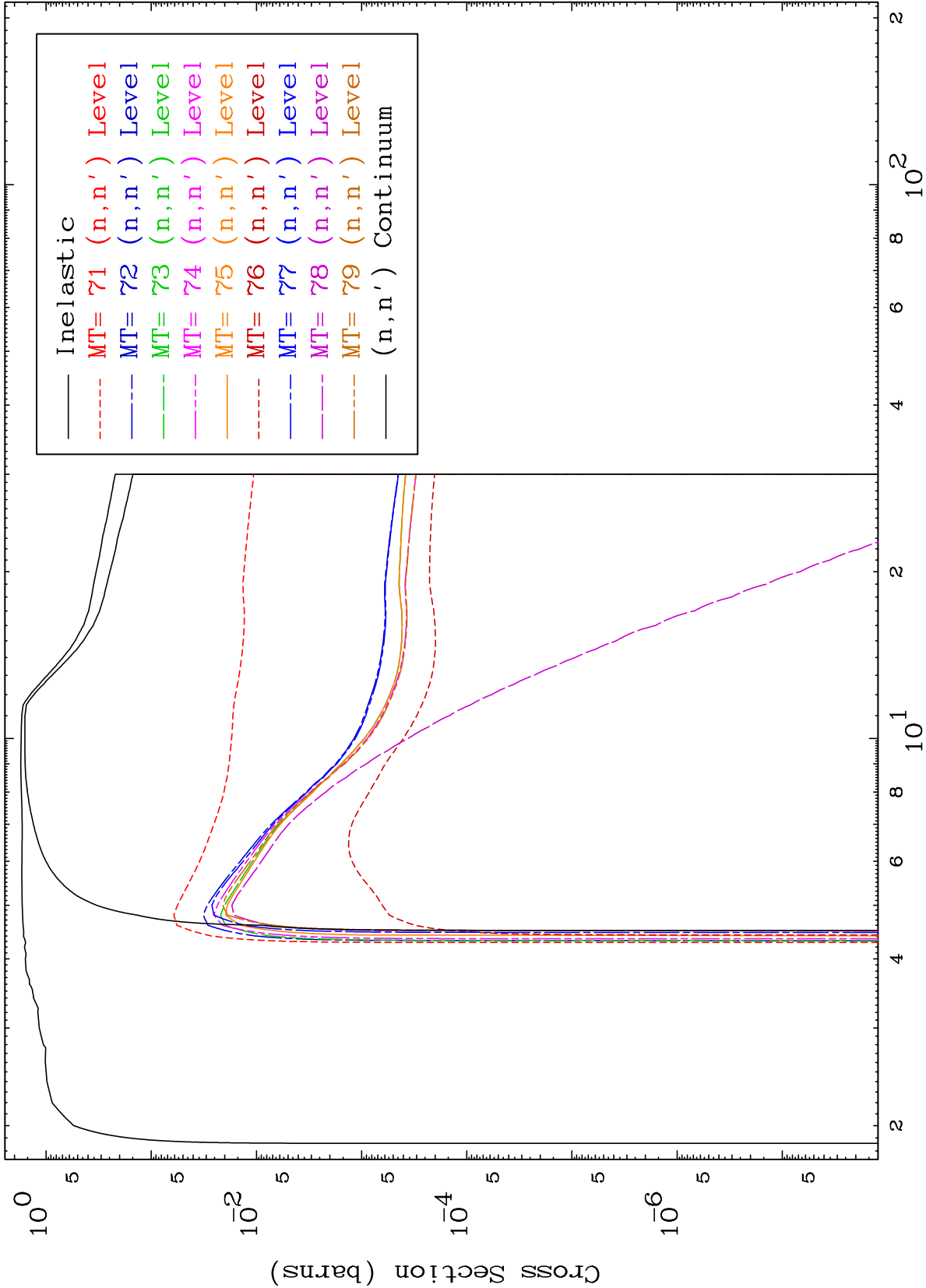


MAT 3837

(n,n') Levels

293 Kelvin Cross Sections

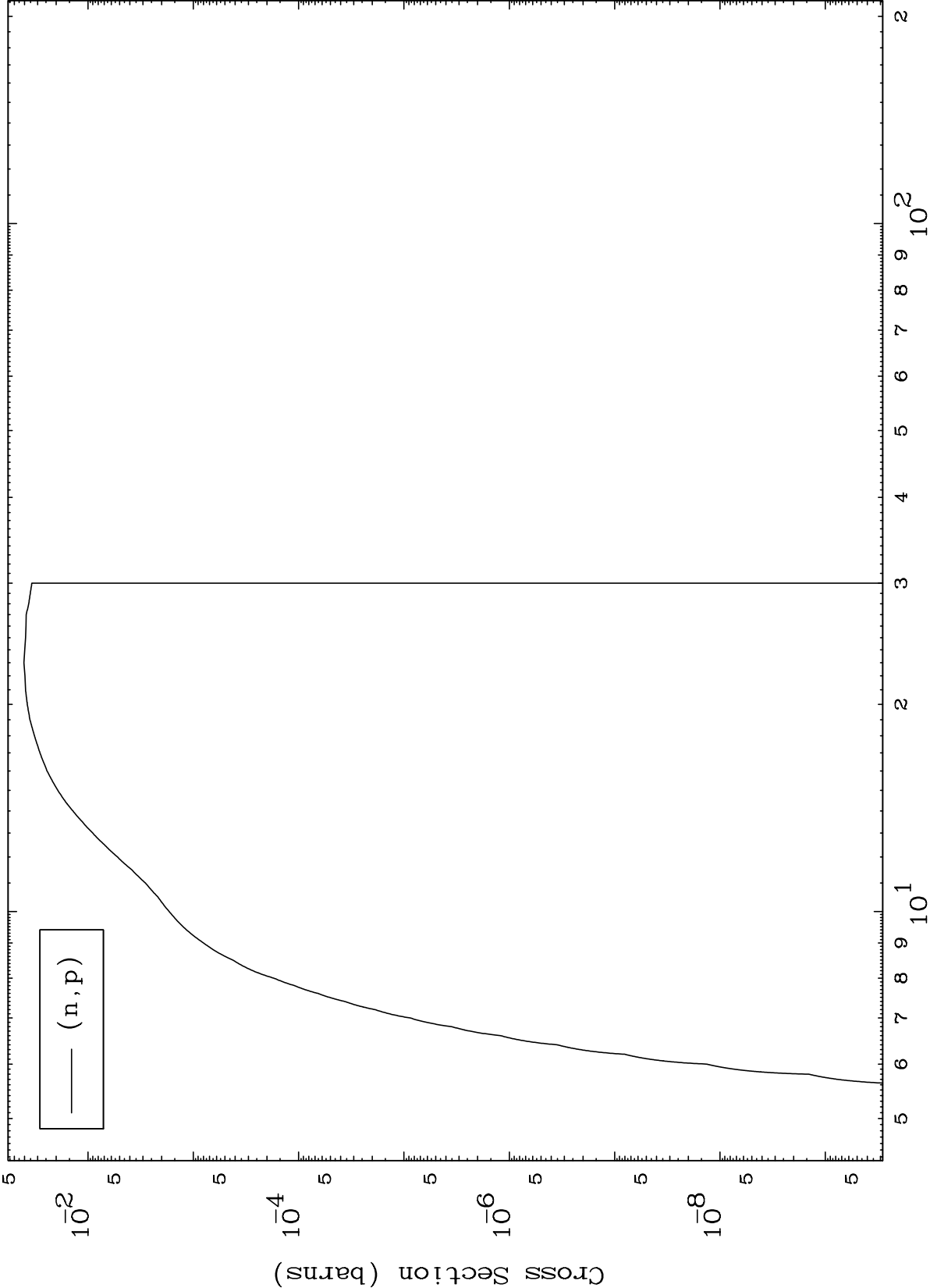
38-Sr-88



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Incident Energy (MeV)

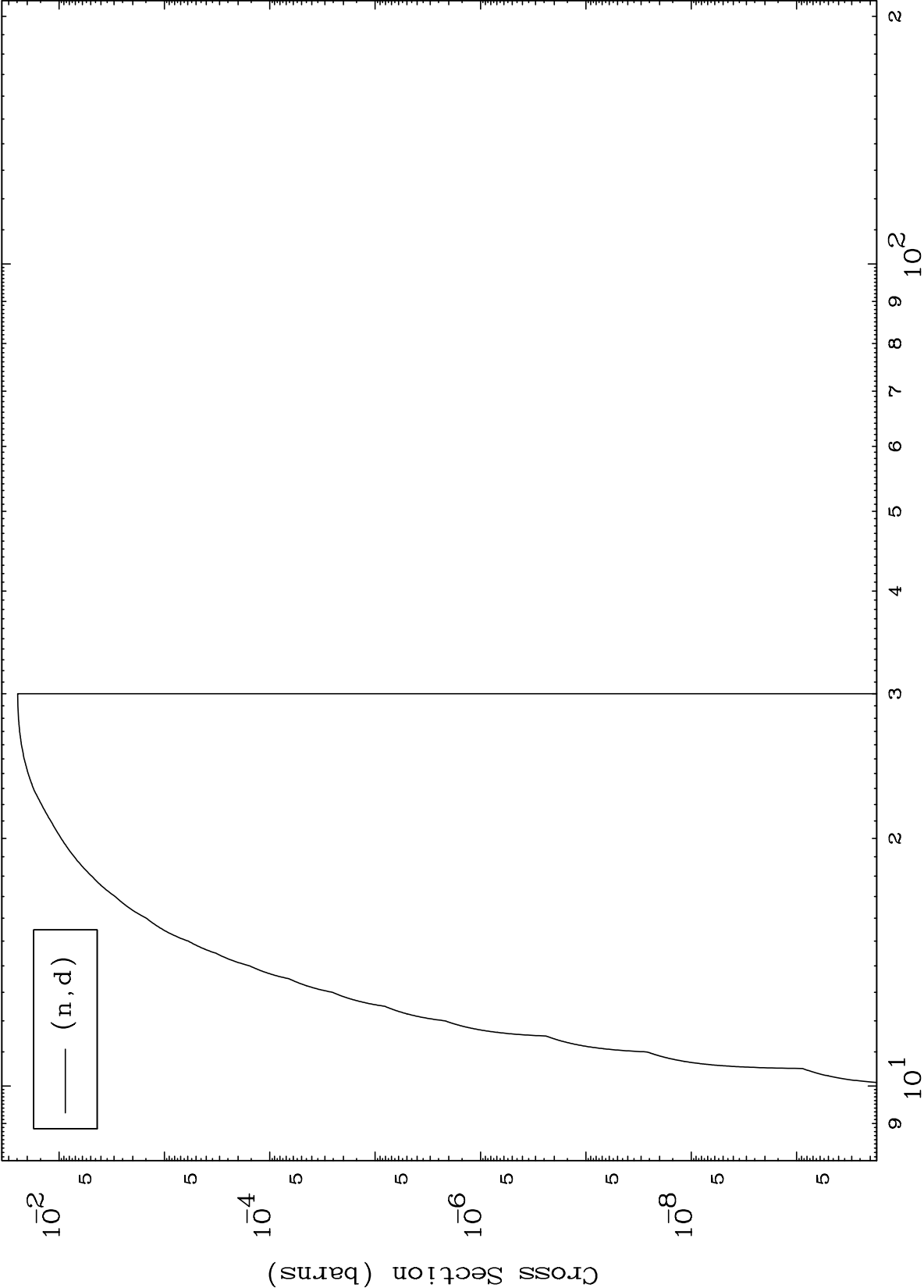
38-Sr-88



MAT 3837

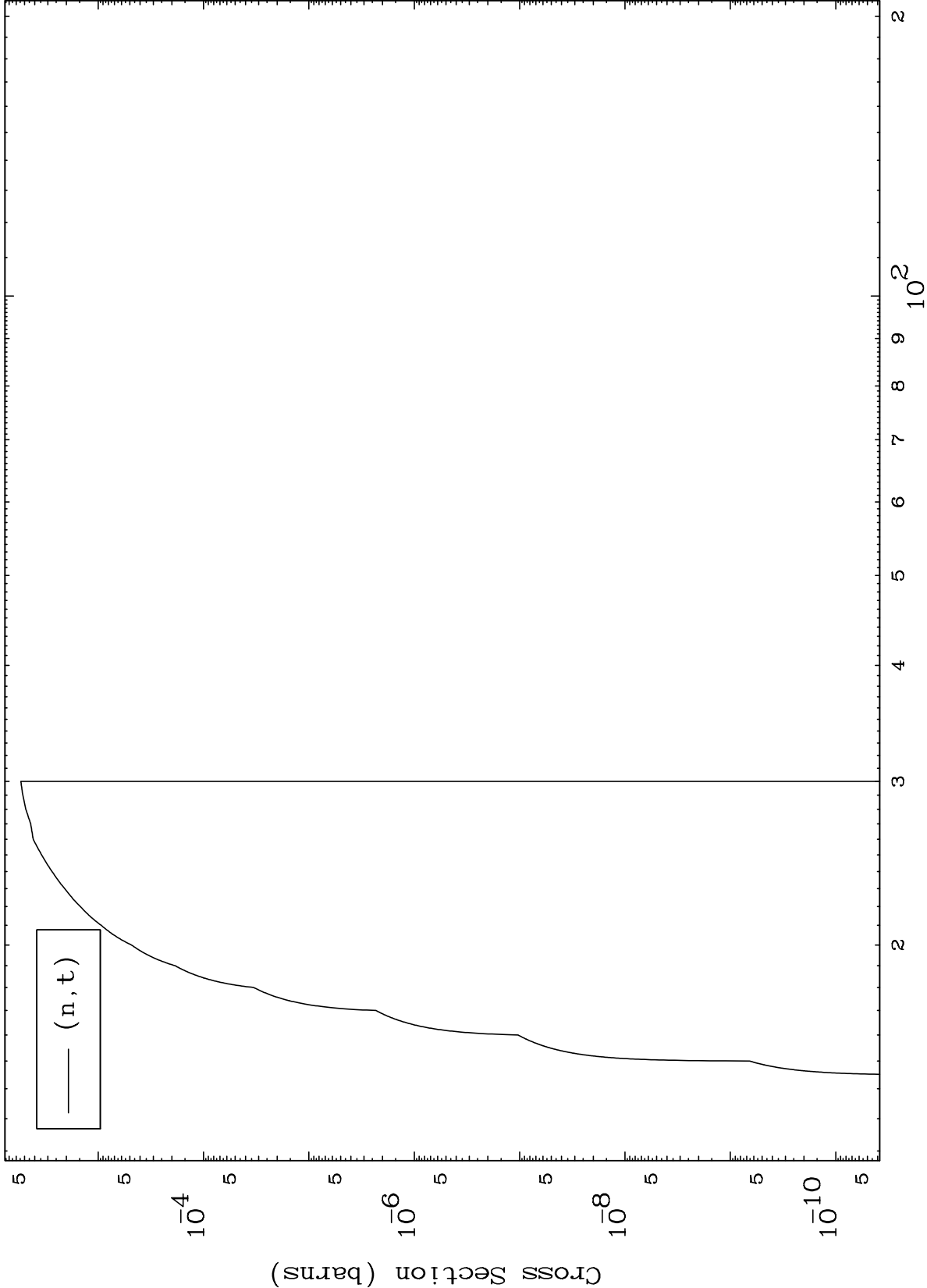
(n,d) Levels
293 Kelvin Cross Sections

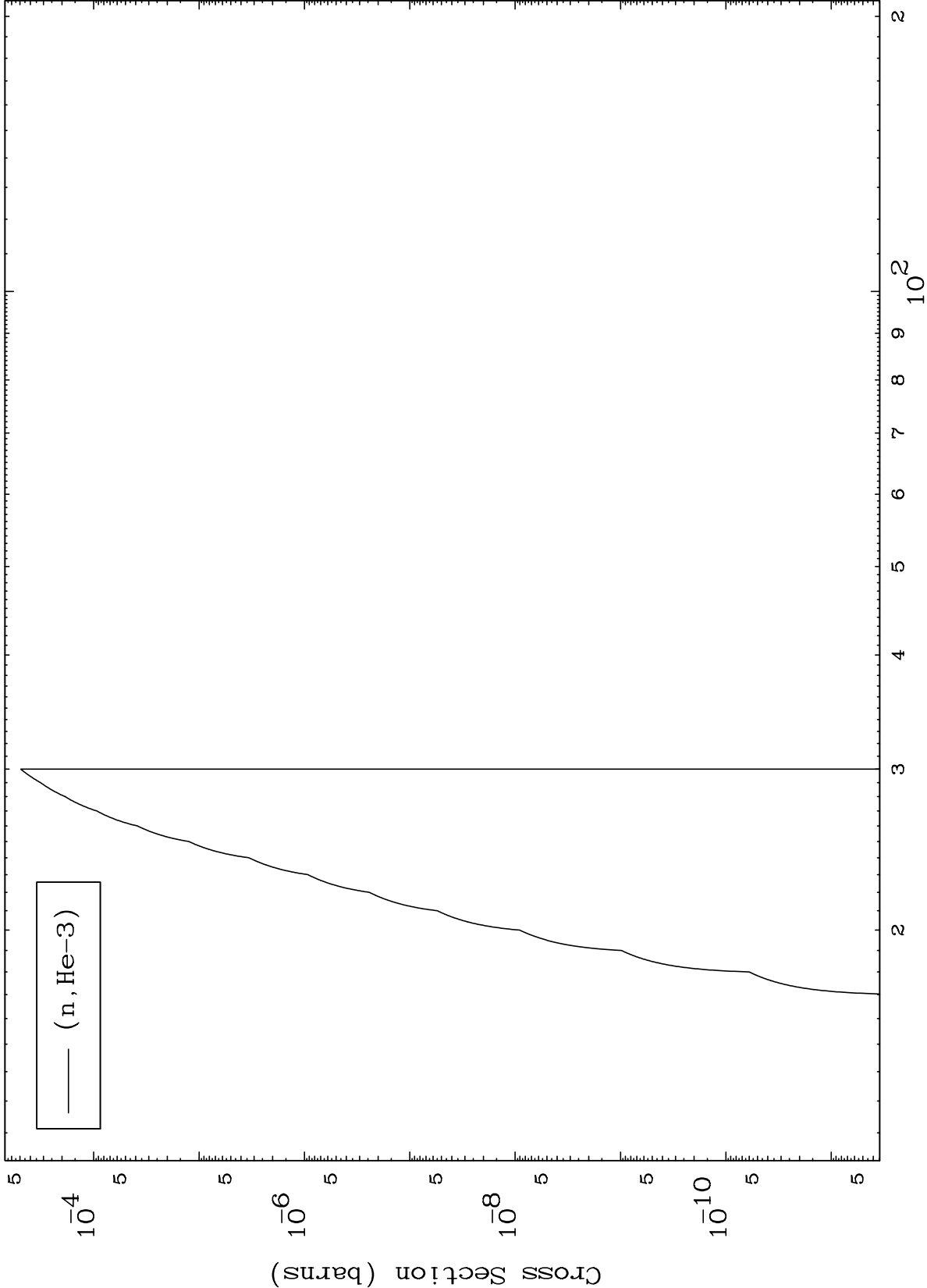
38-Sr-88



Incident Energy (MeV)

38-Sr-88

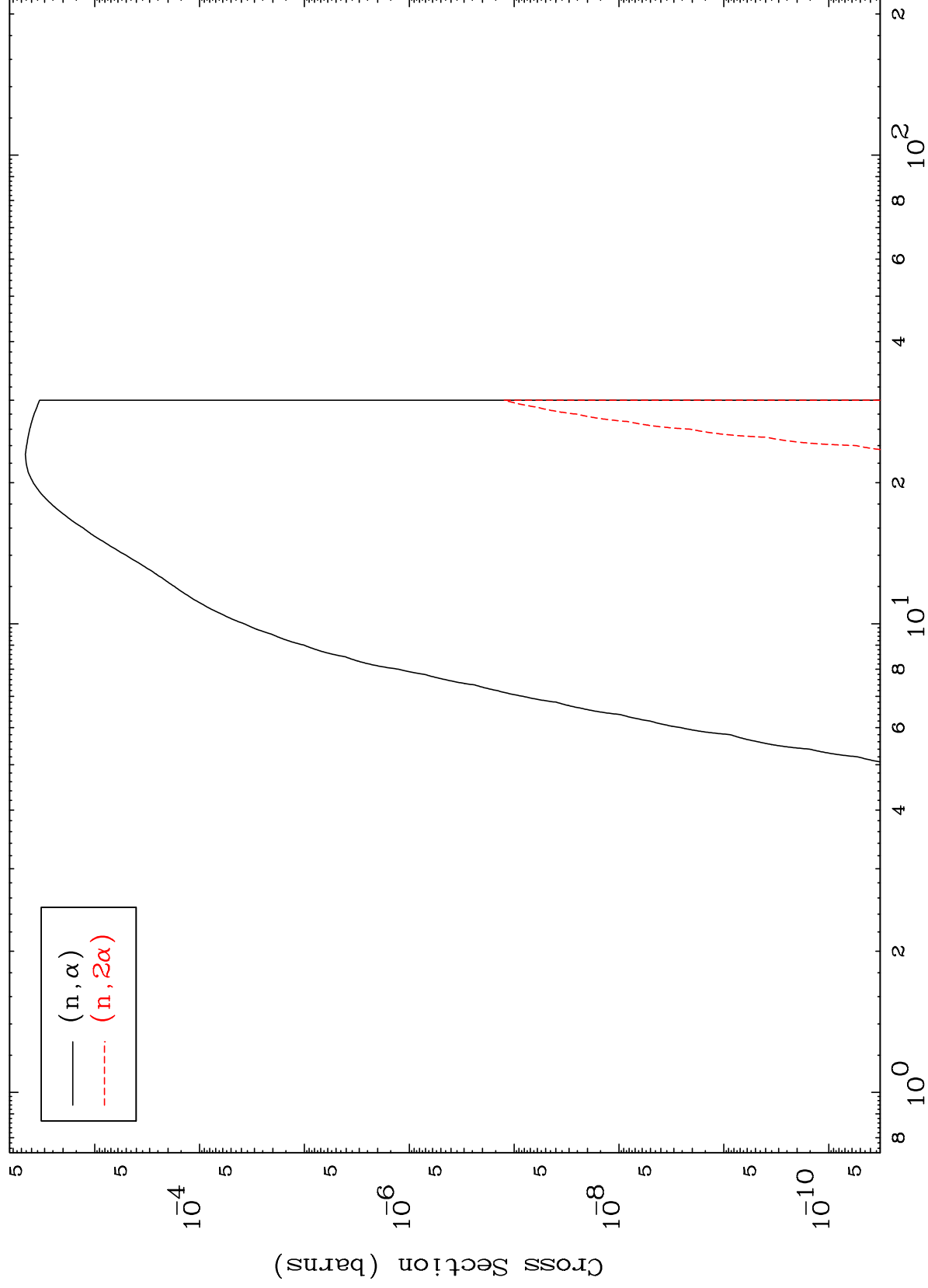




MAT 3837

38-Sr-88

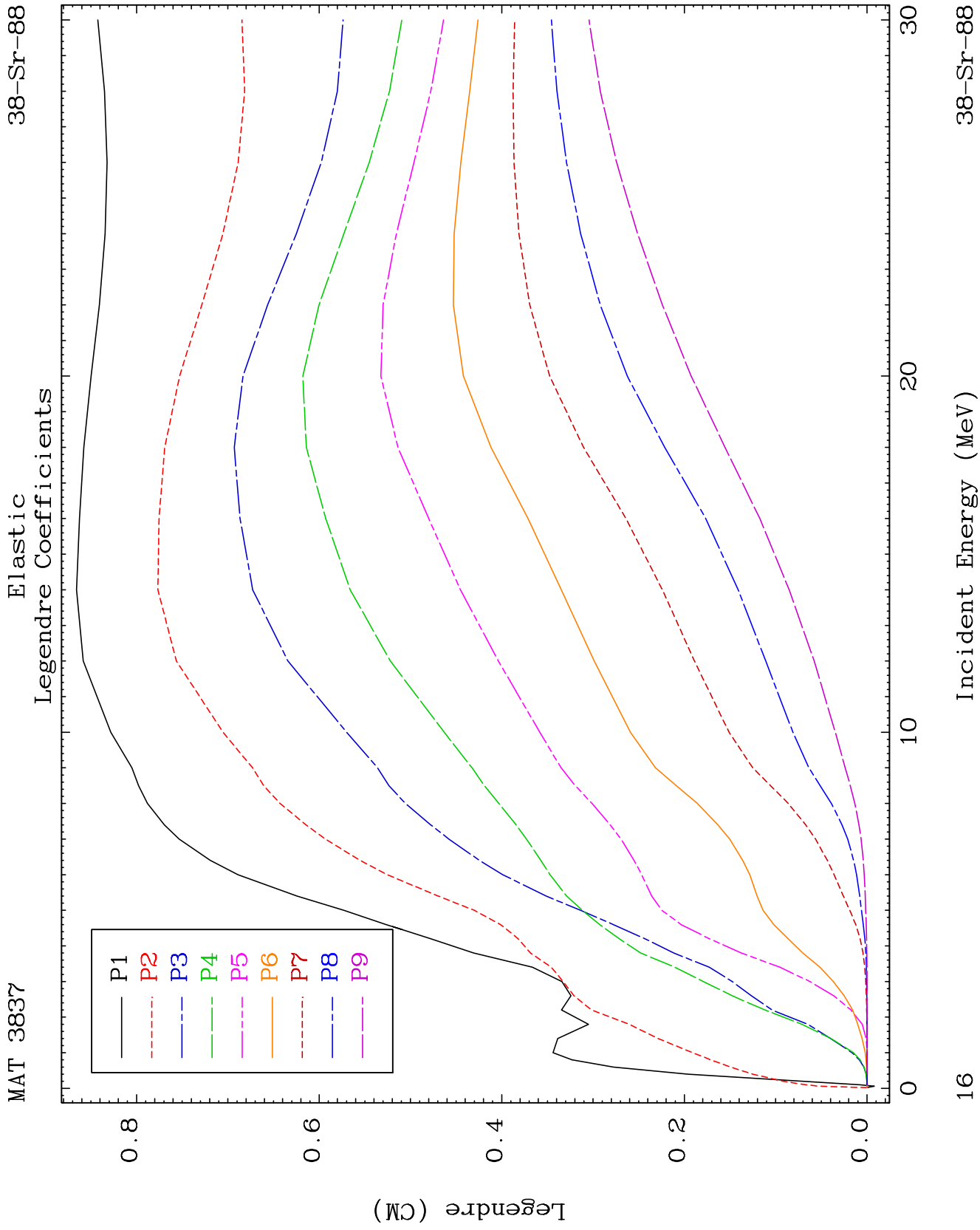
(n, α) Levels
293 Kelvin Cross Sections

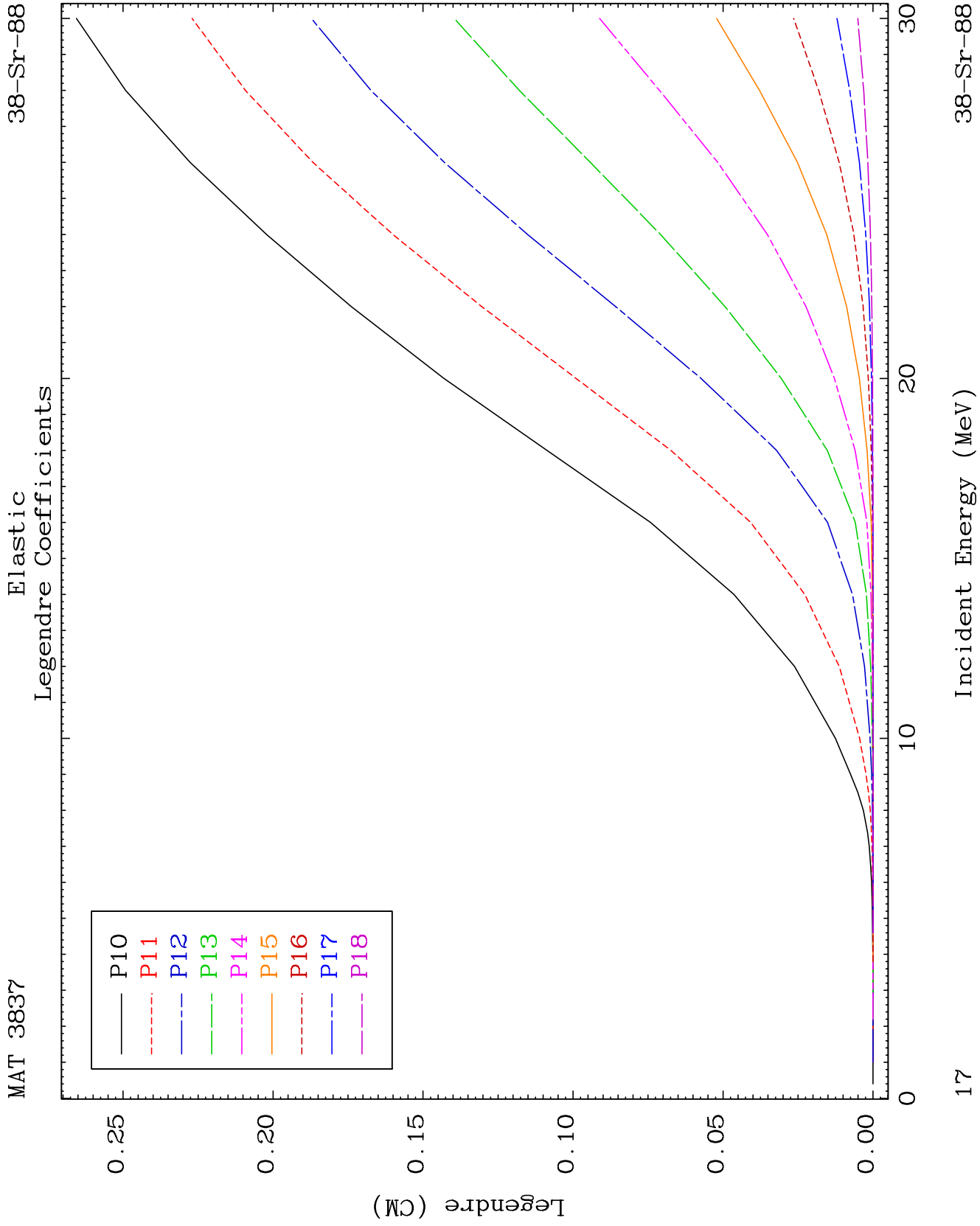


15

Incident Energy (MeV)

38-Sr-88

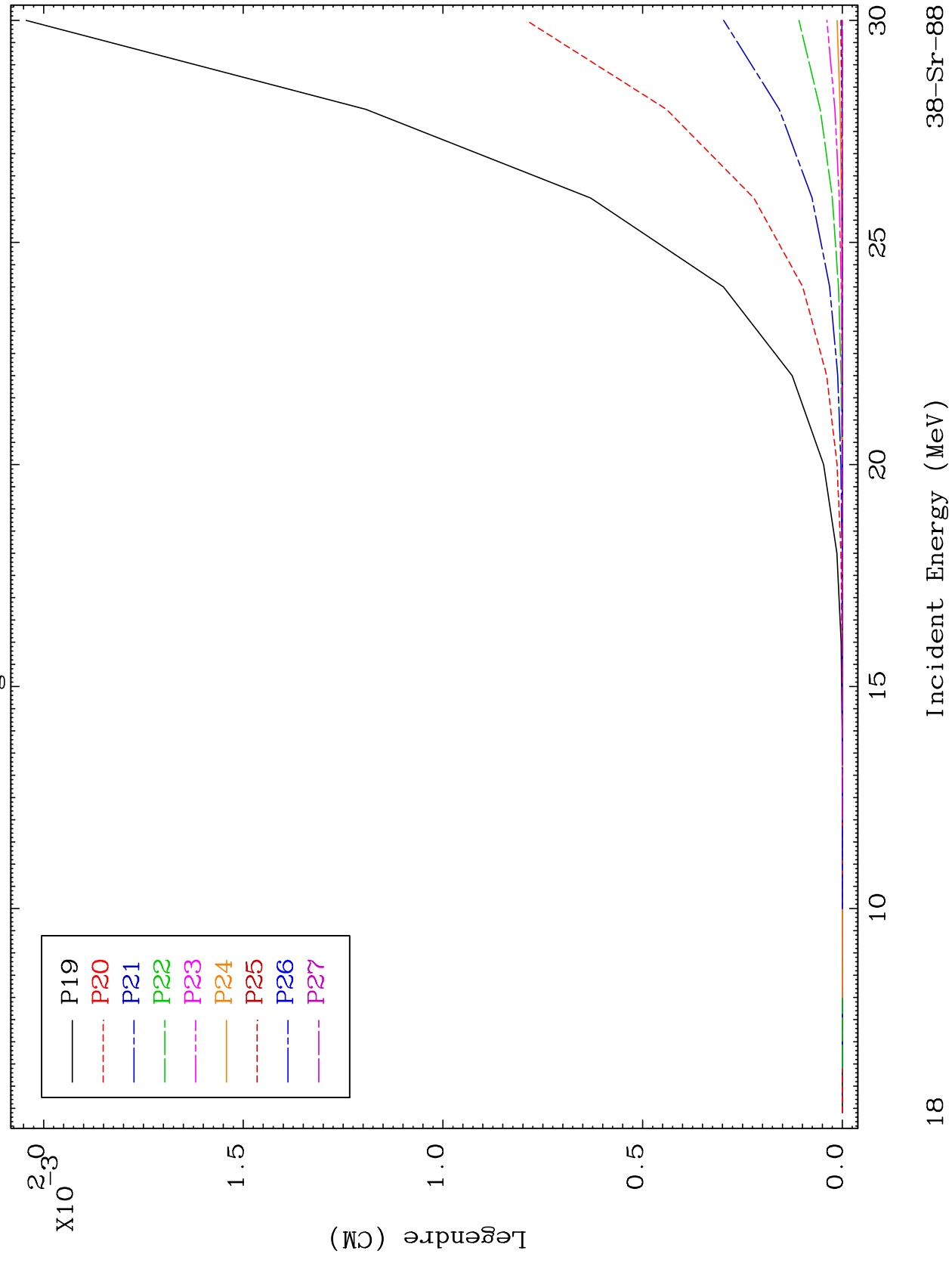


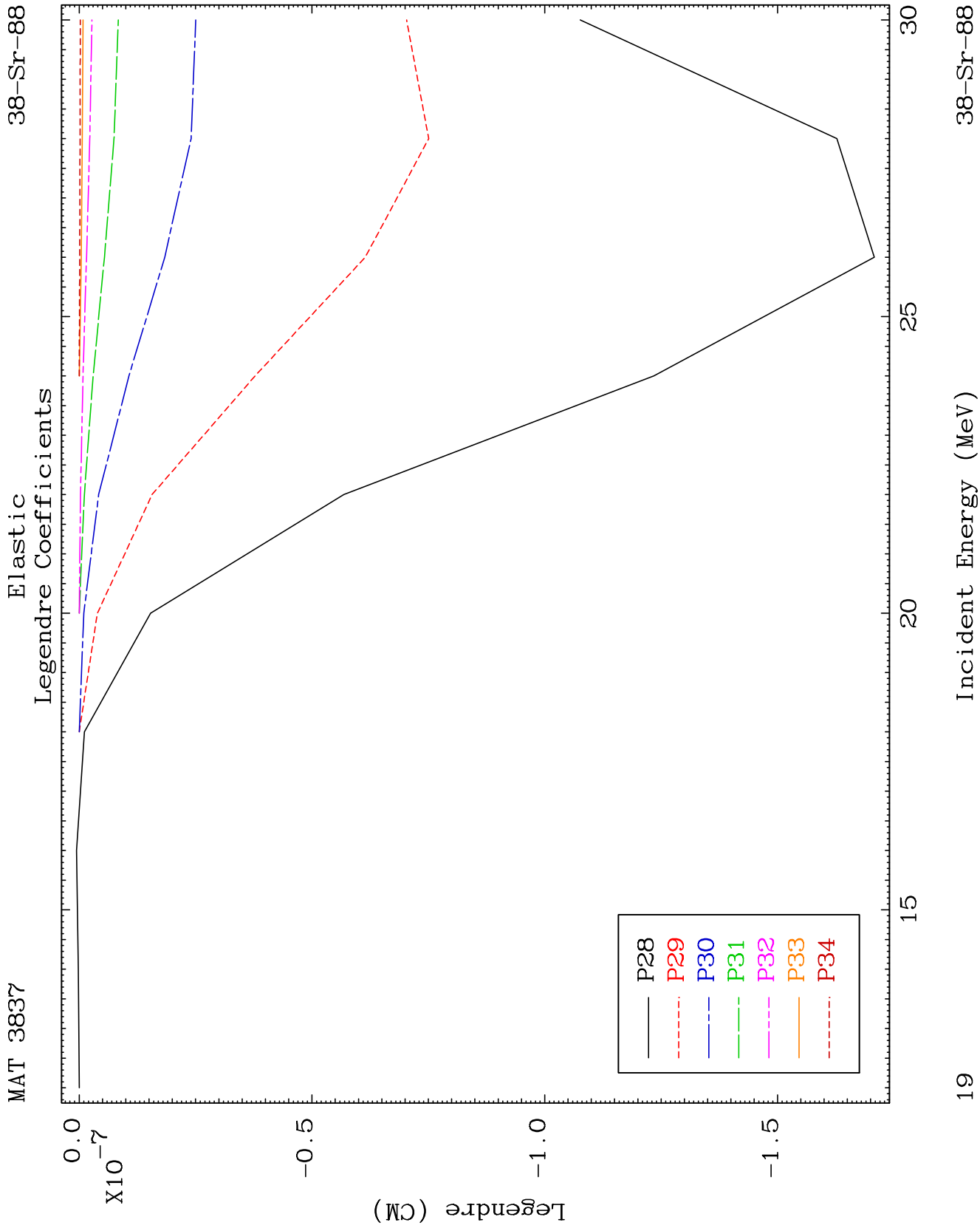


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Elastic Legendre Coefficients

38-Sr-88

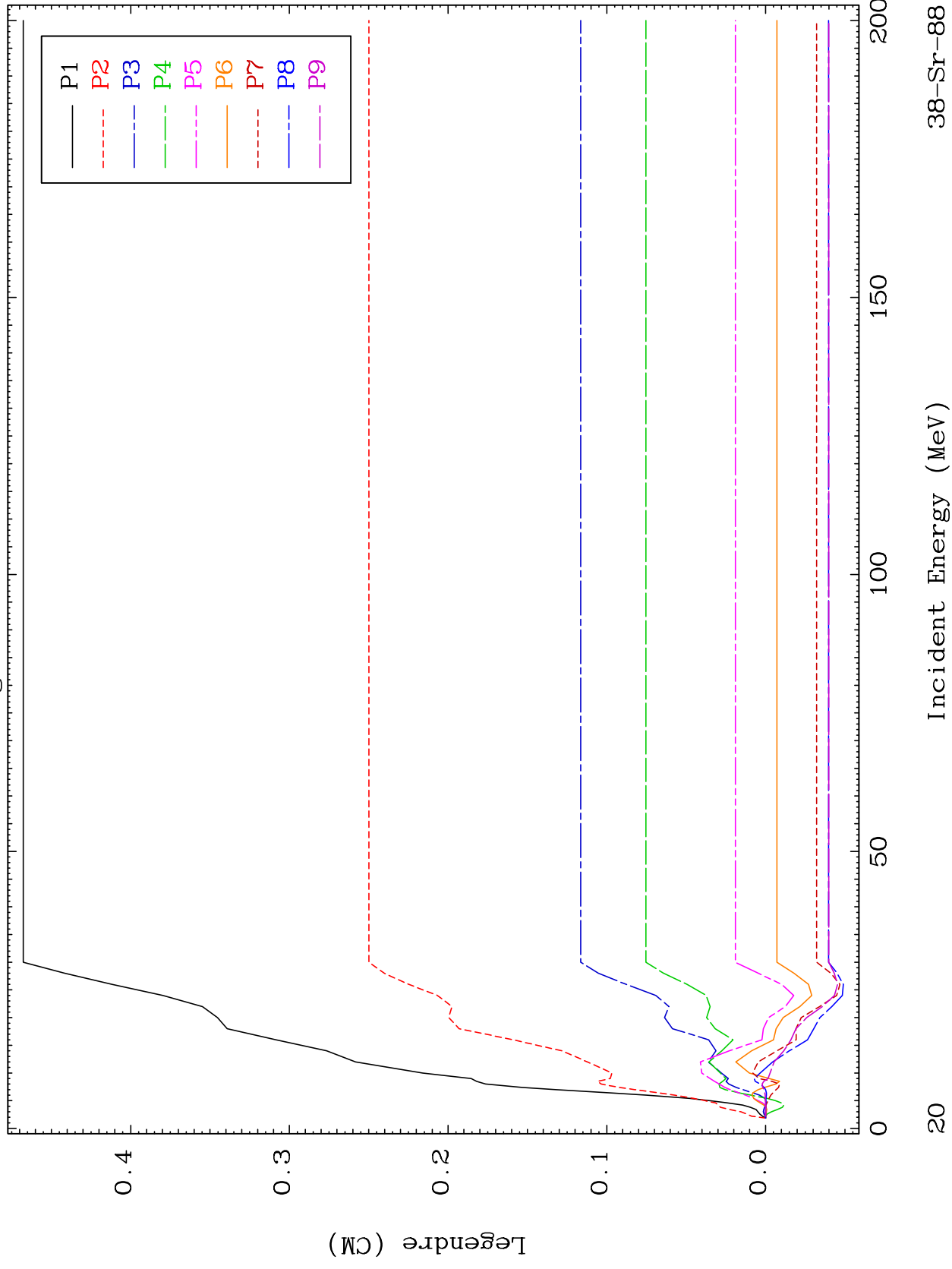


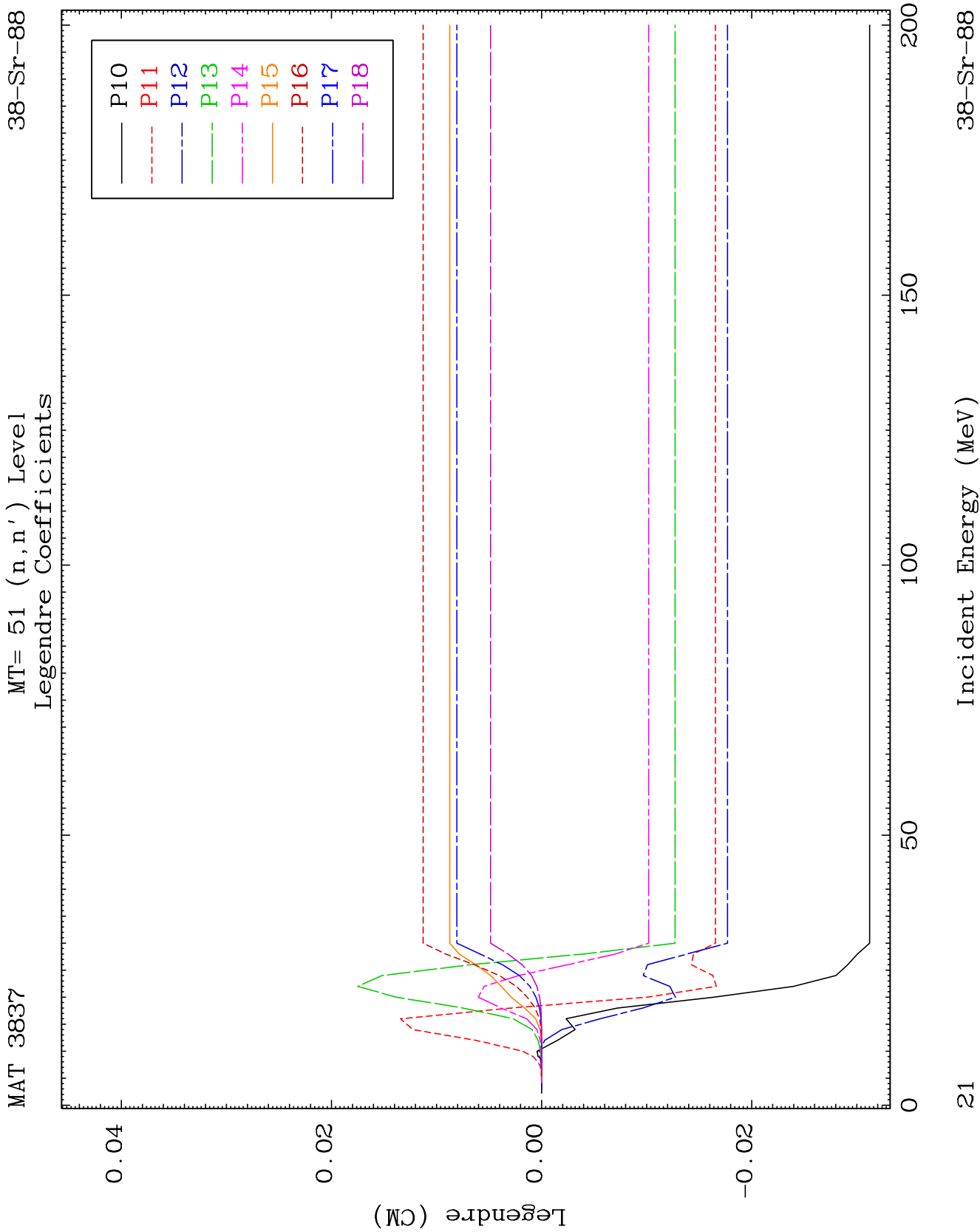


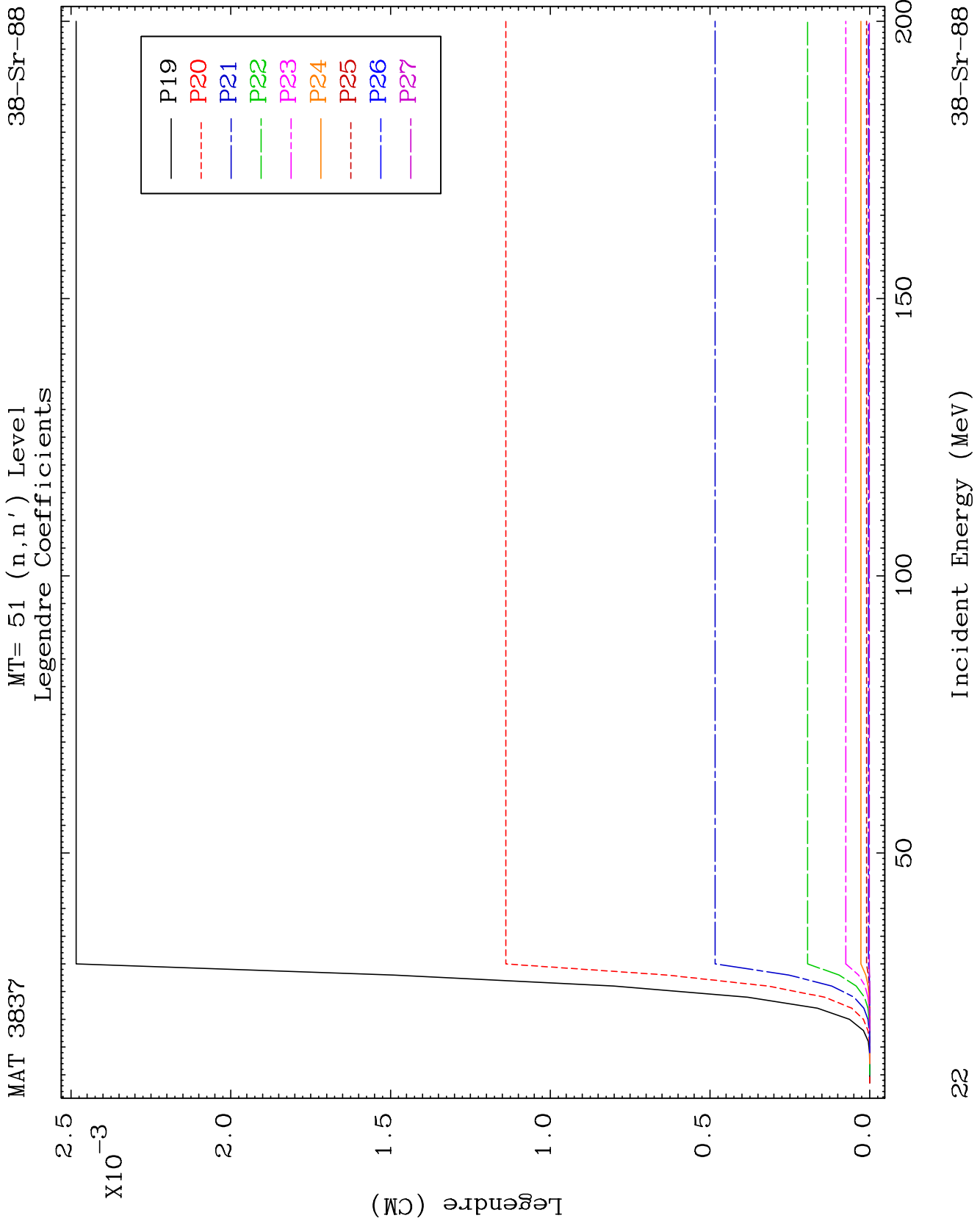
MAT 3837

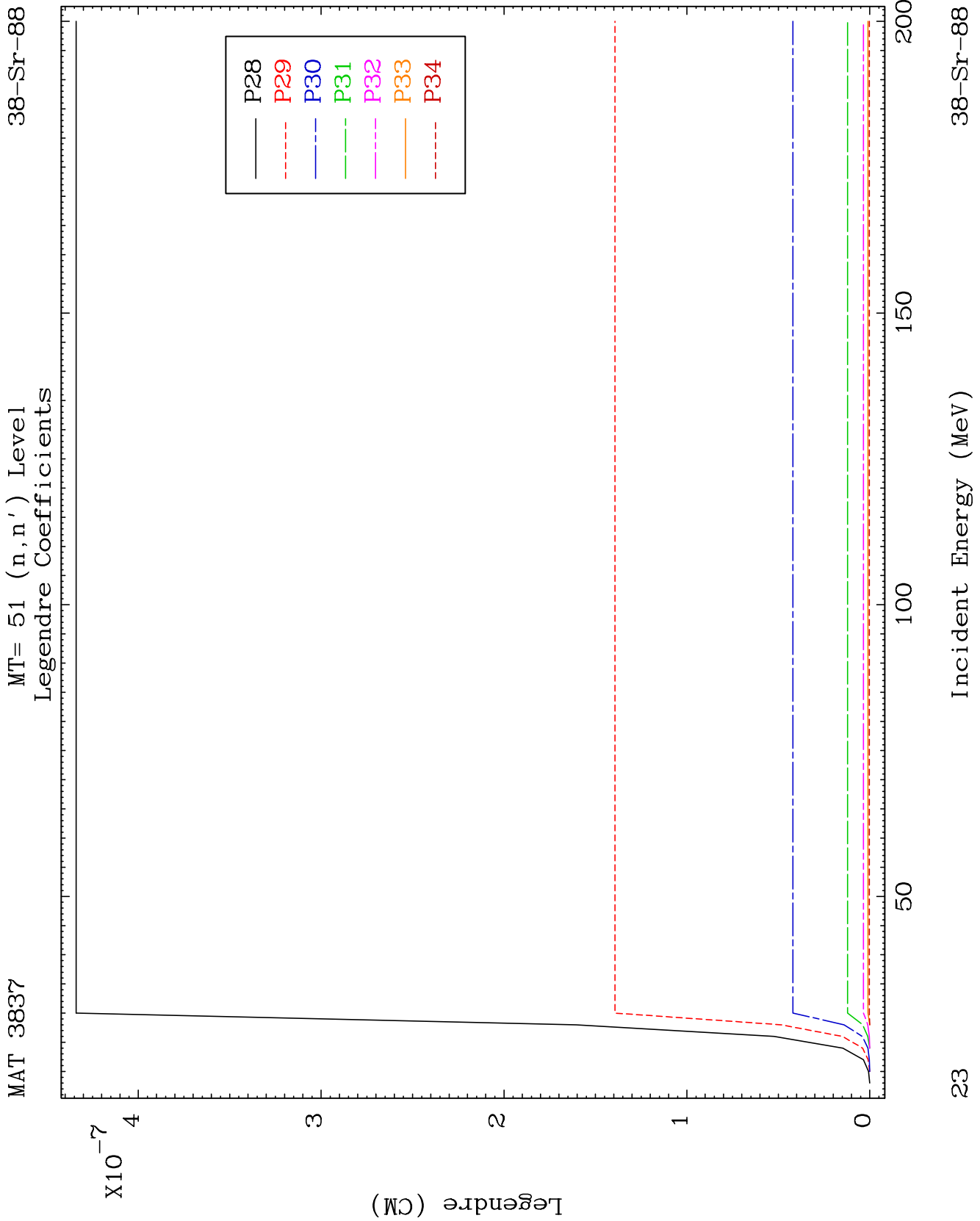
MT= 51 (n, n') Level
Legendre Coefficients

38-Sr-88





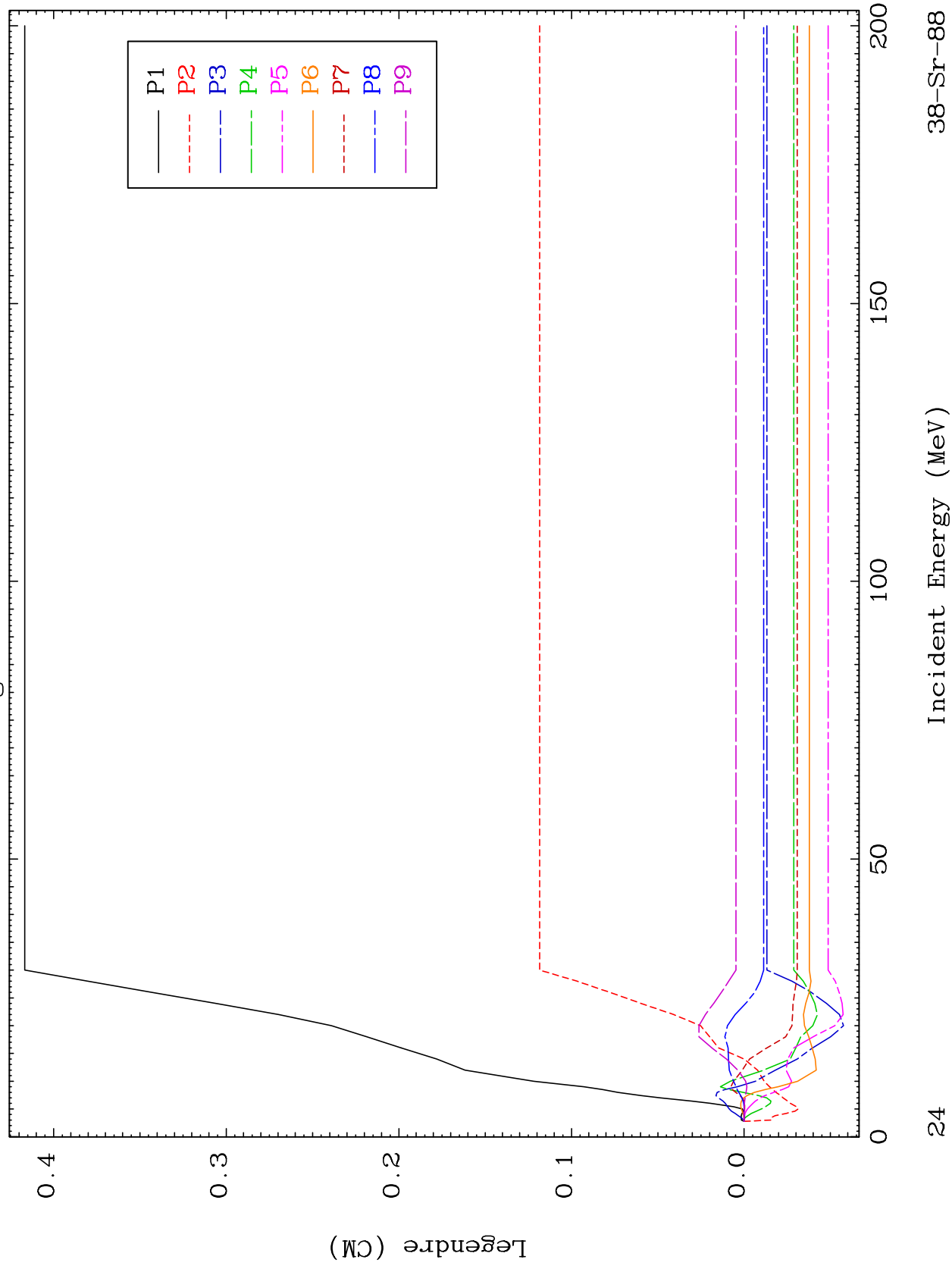


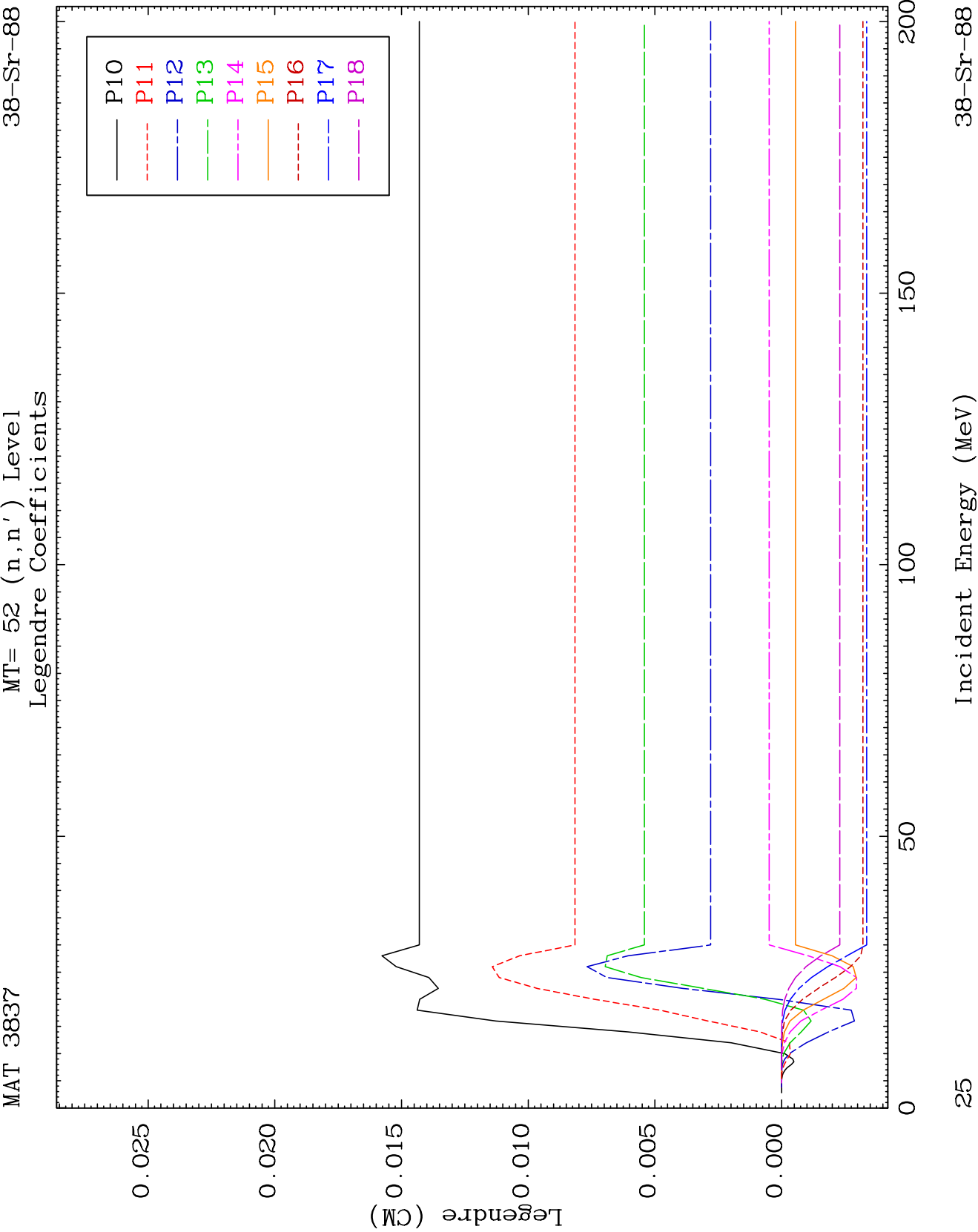


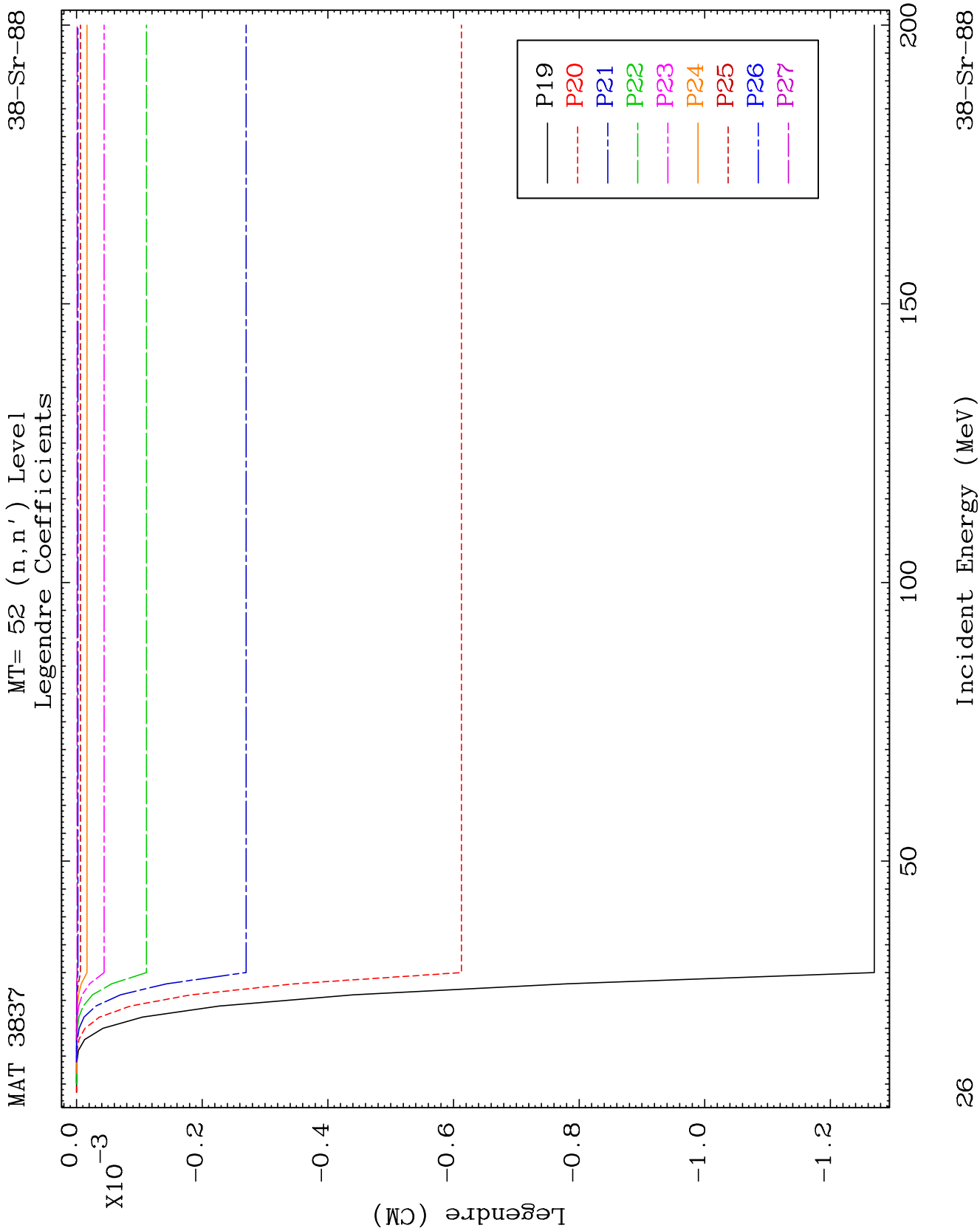
MAT 3837

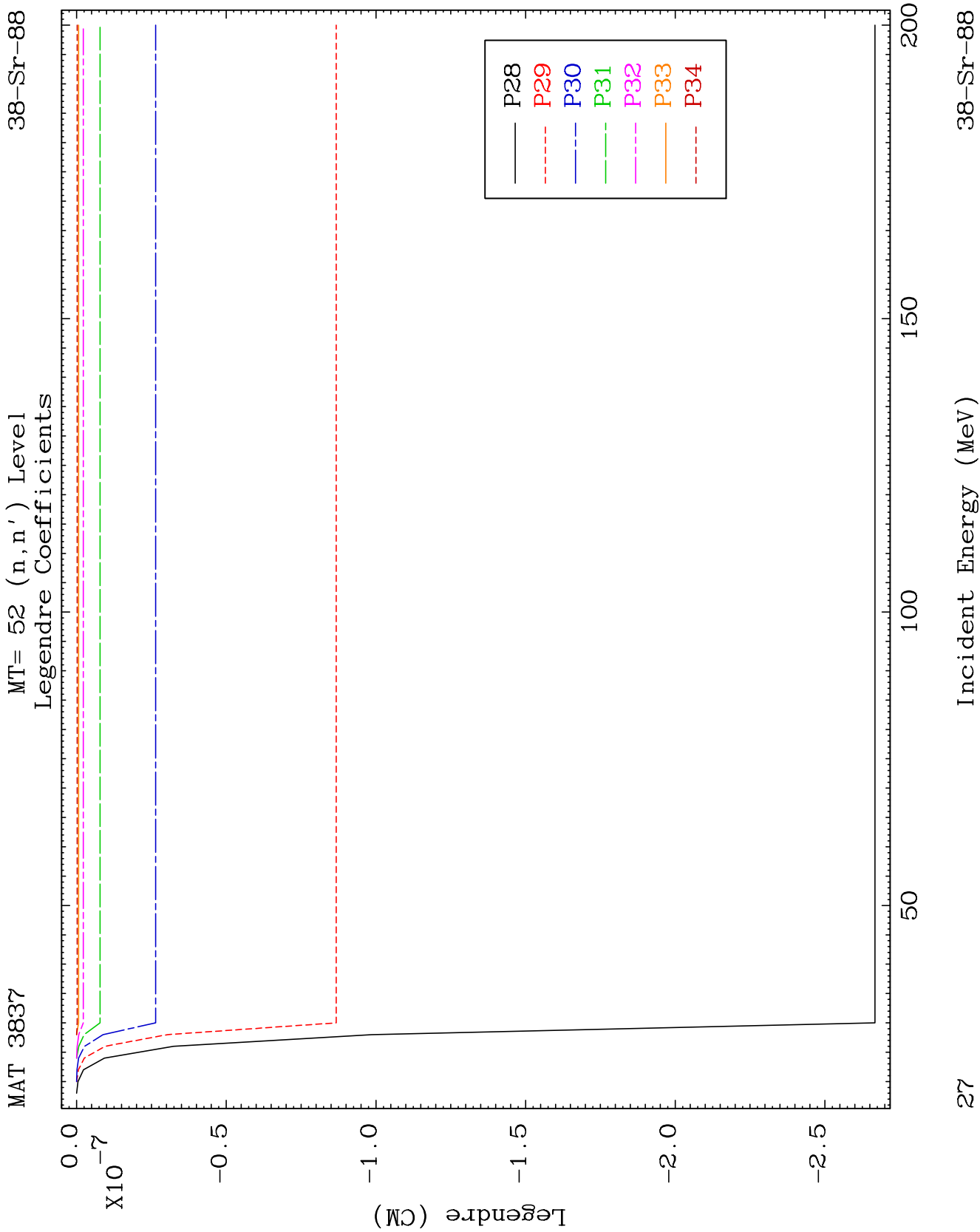
MT= 52 (n, n') Level
Legendre Coefficients

38-S-88





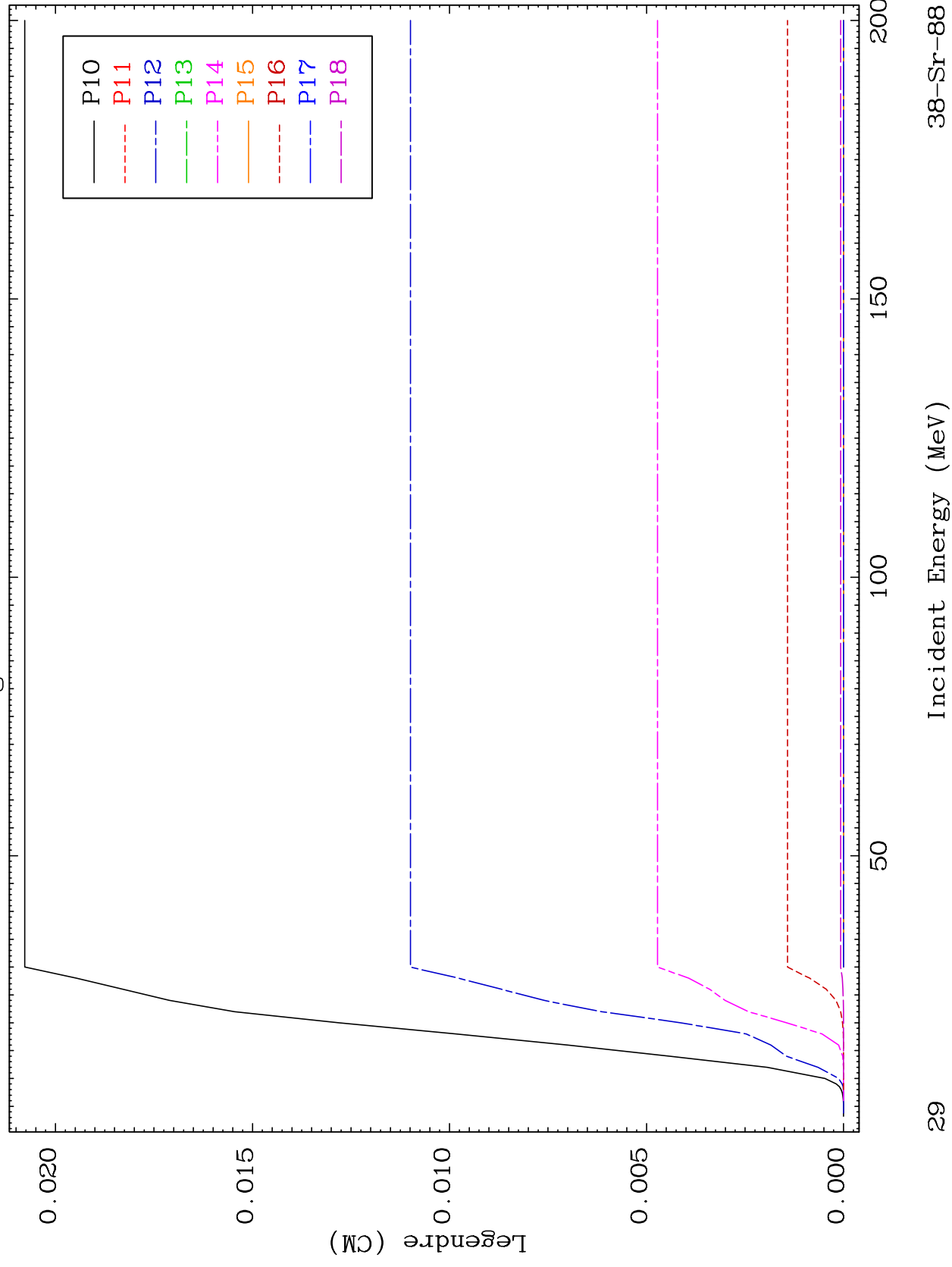




MAT 3837

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

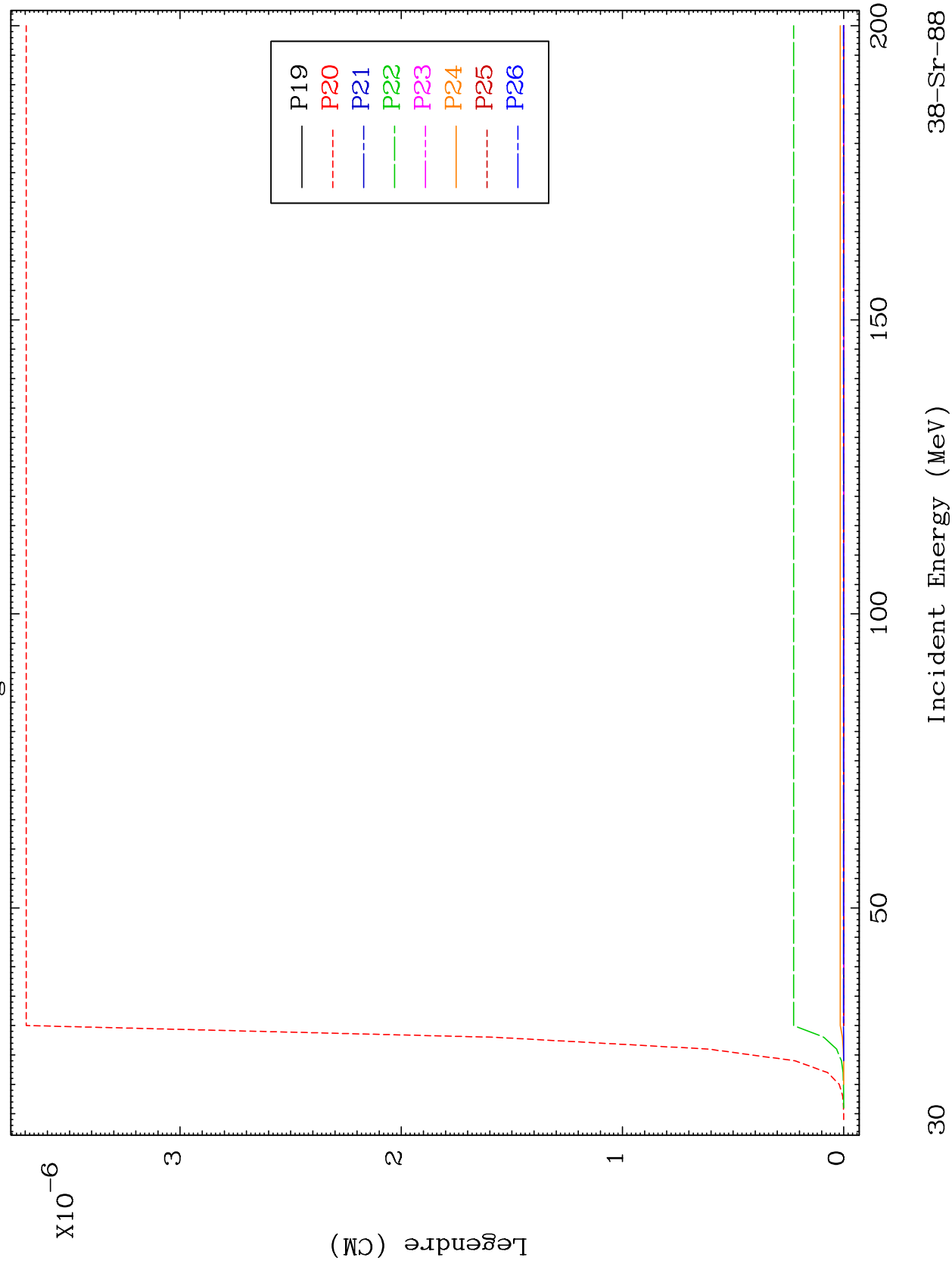
38-Sr-88

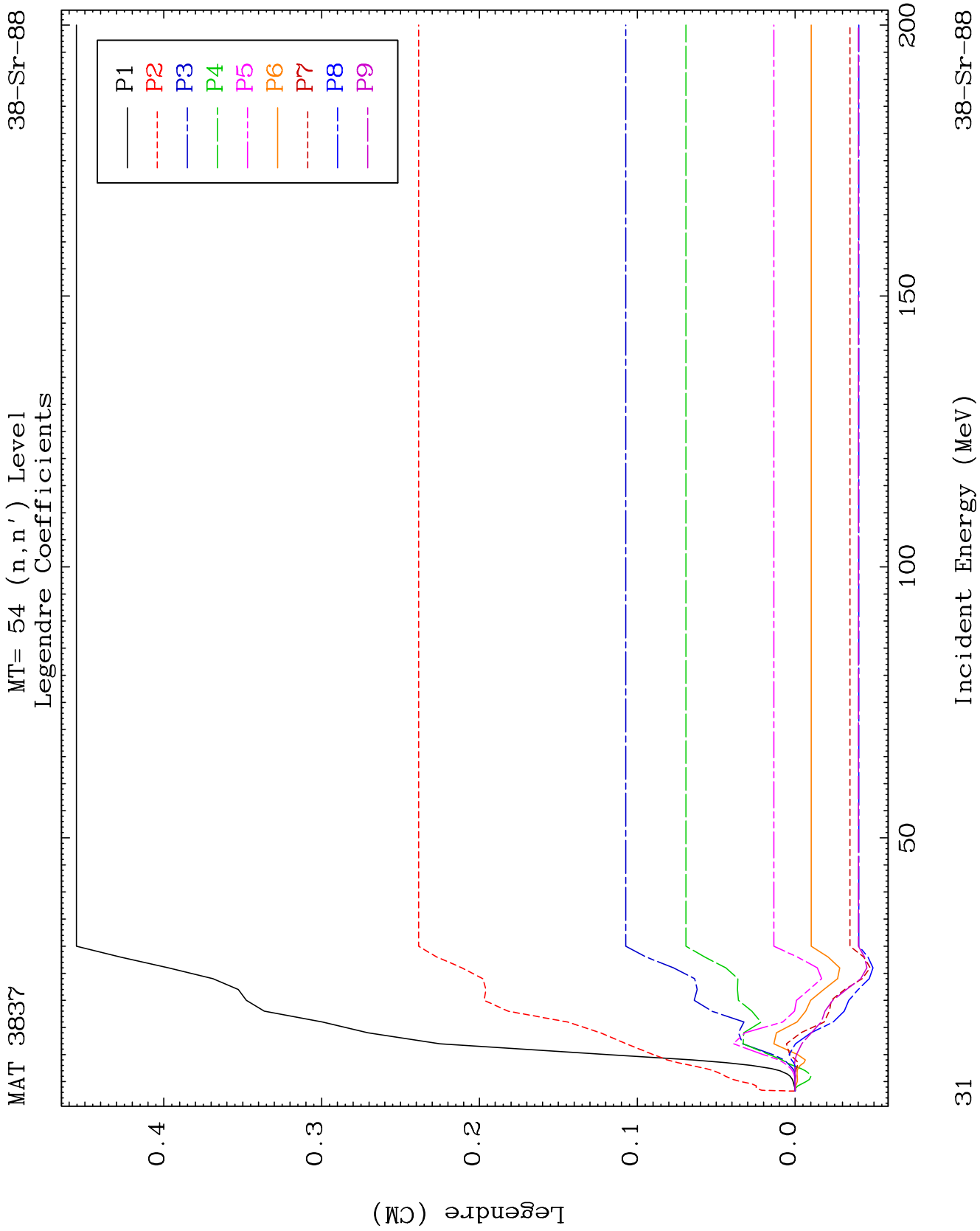


MAT 3837

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

38-Sr-88

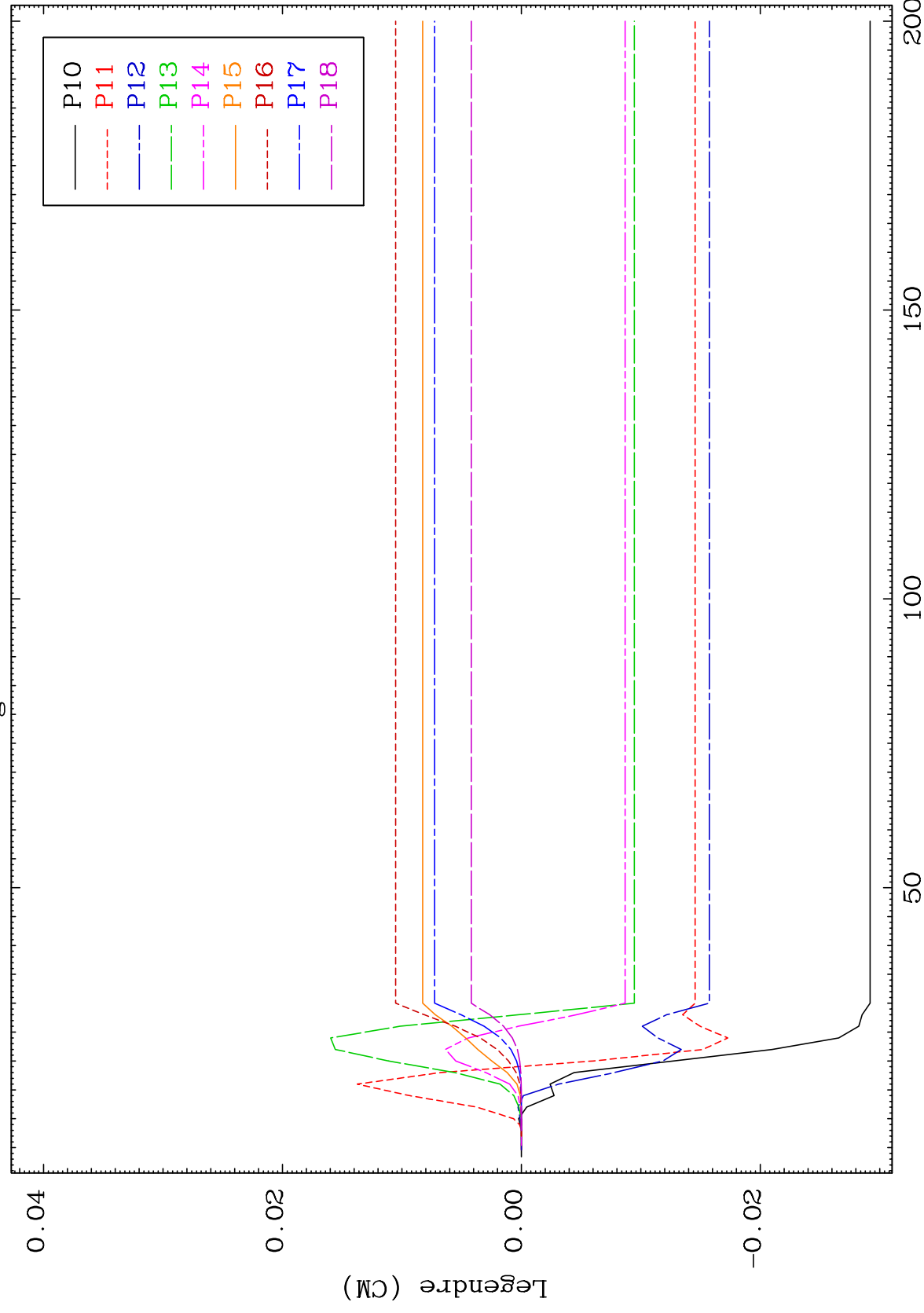




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MT= 54 (n, n') Level
Legendre Coefficients

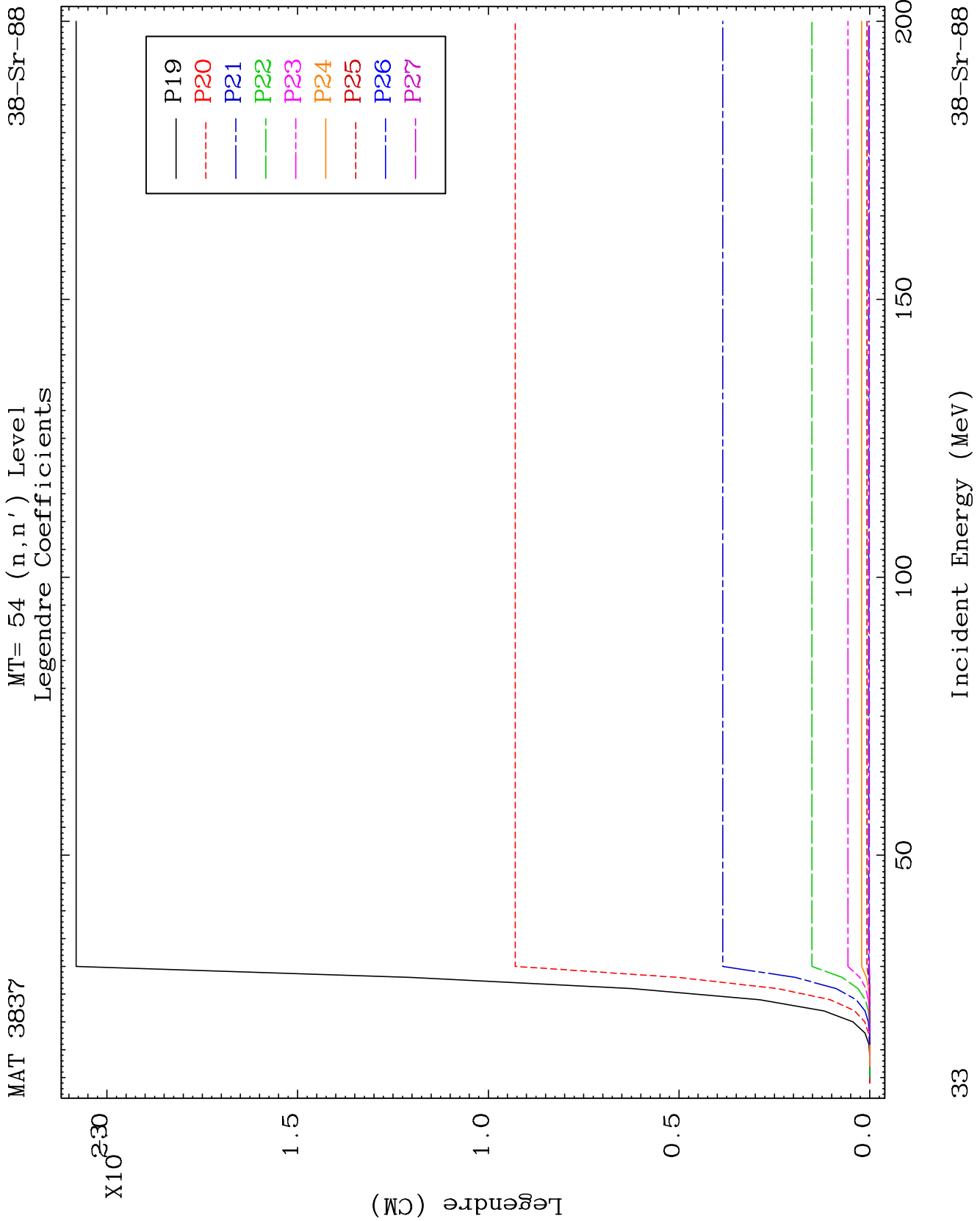
38-S-88

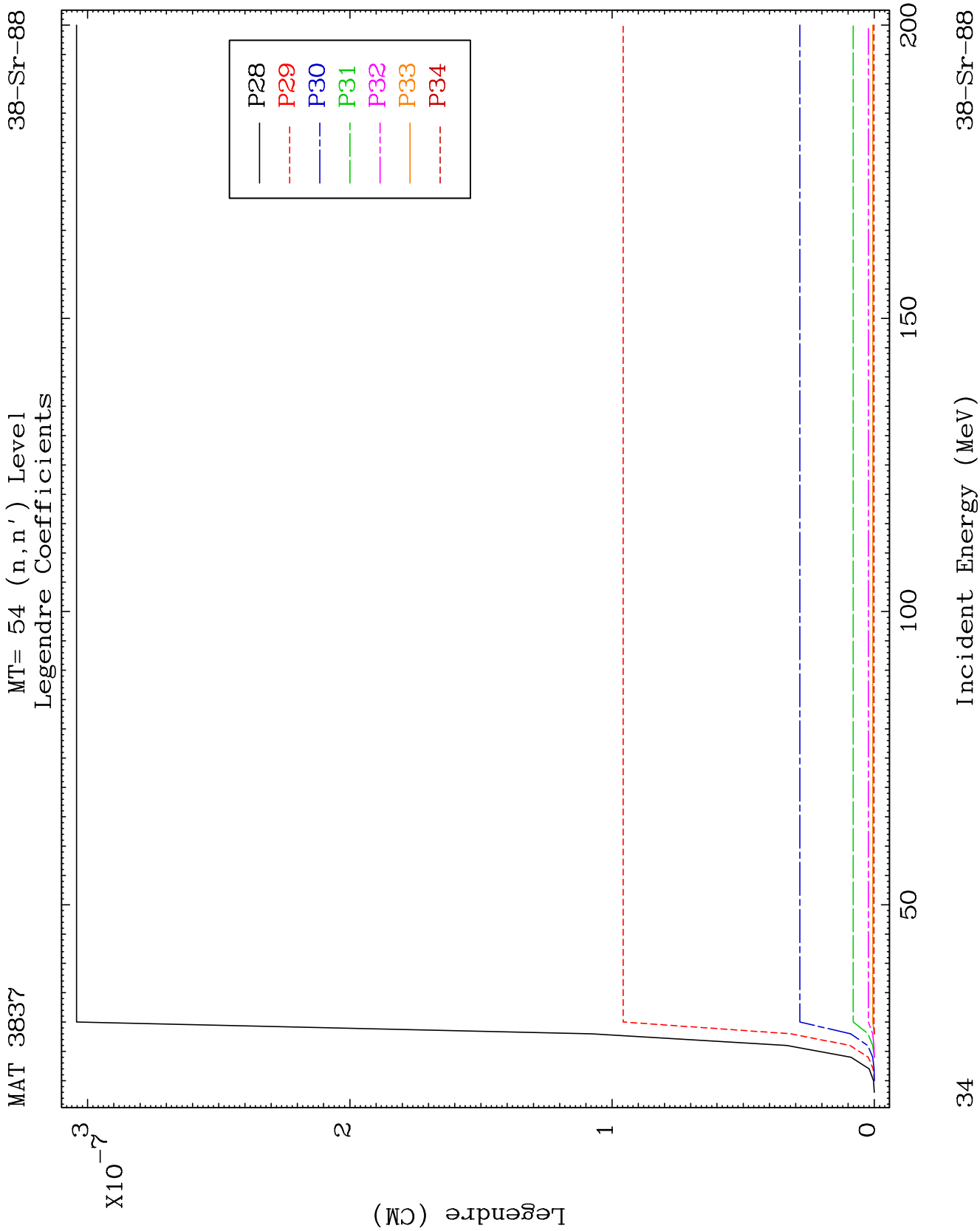


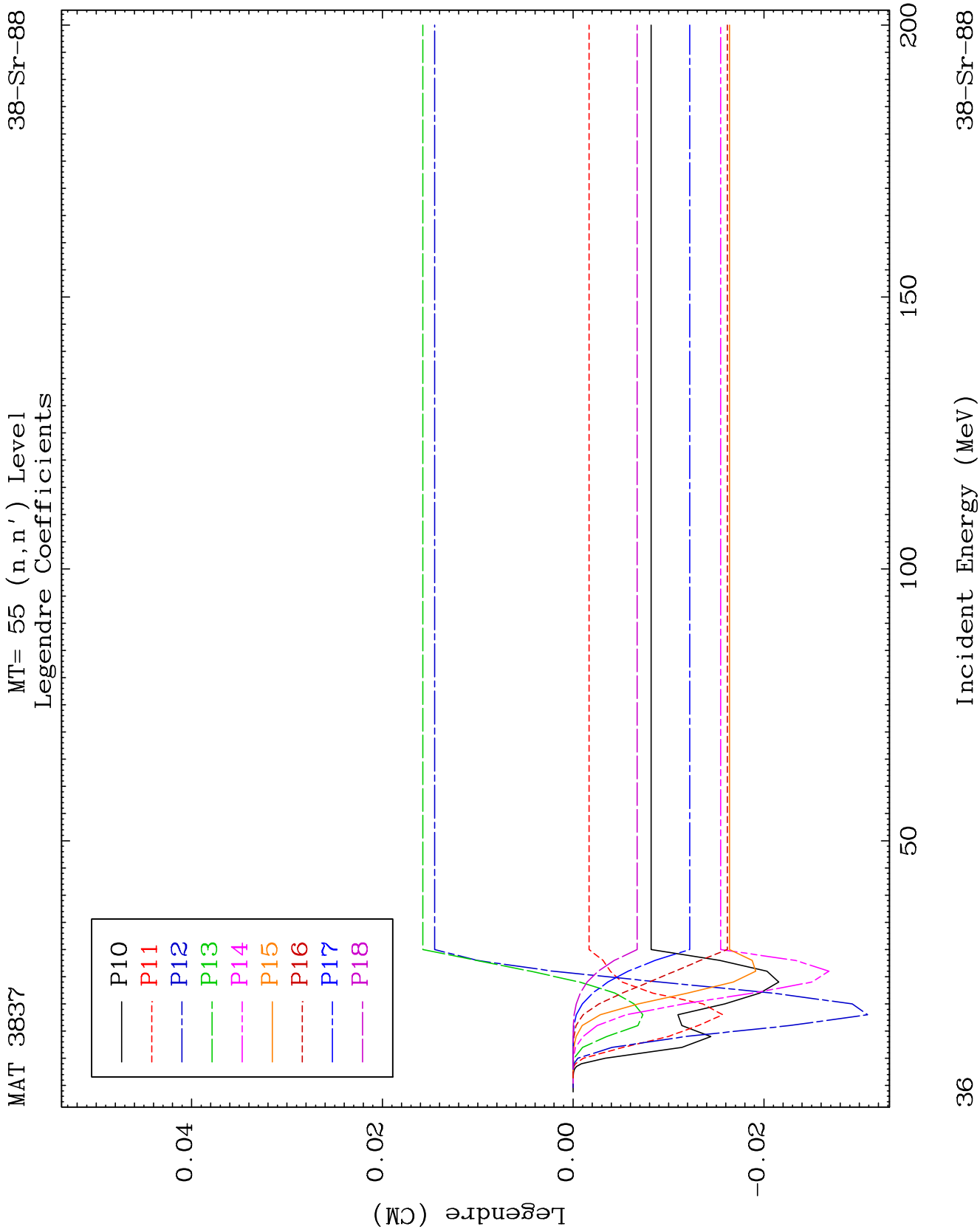
23

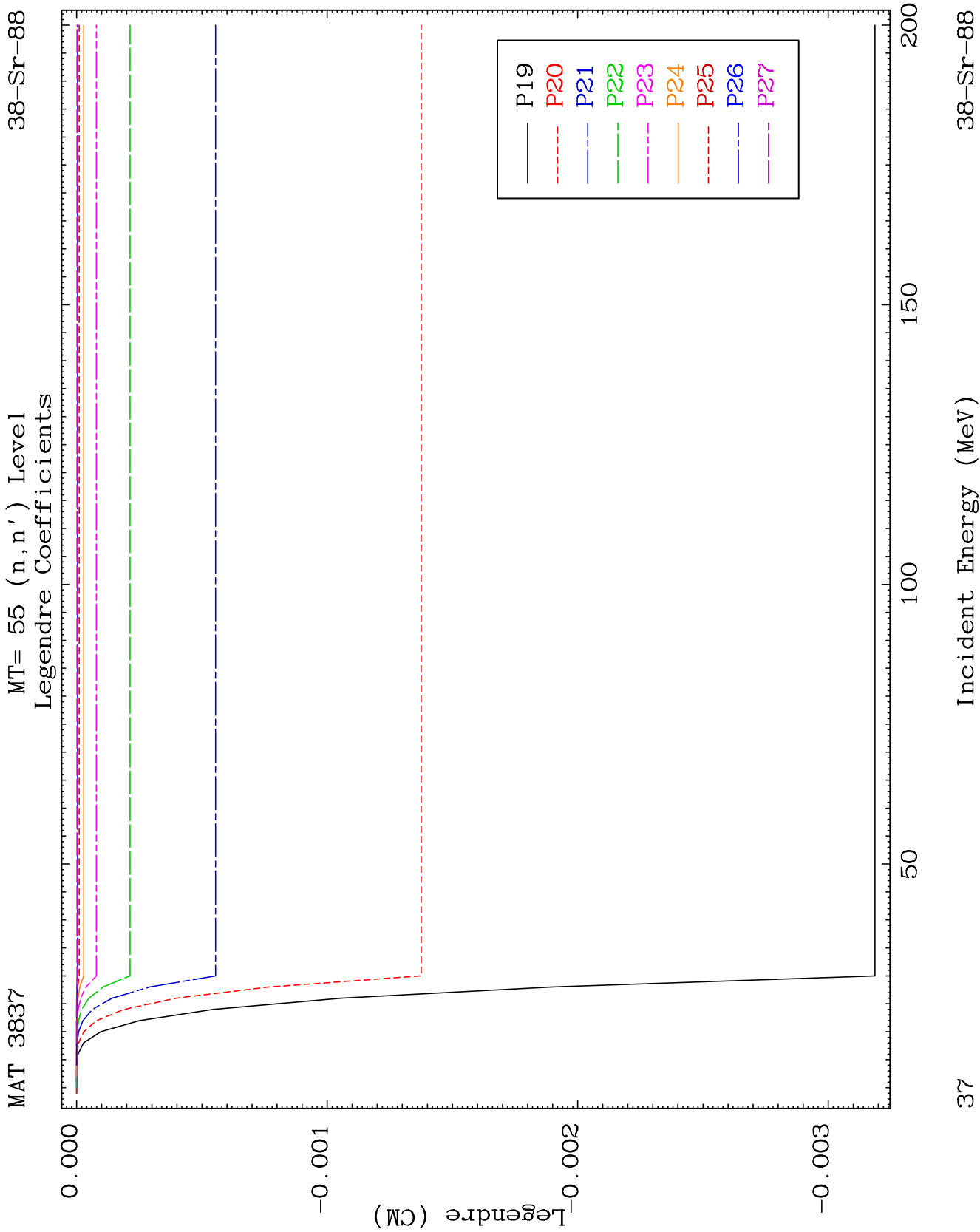
Incident Energy (MeV)

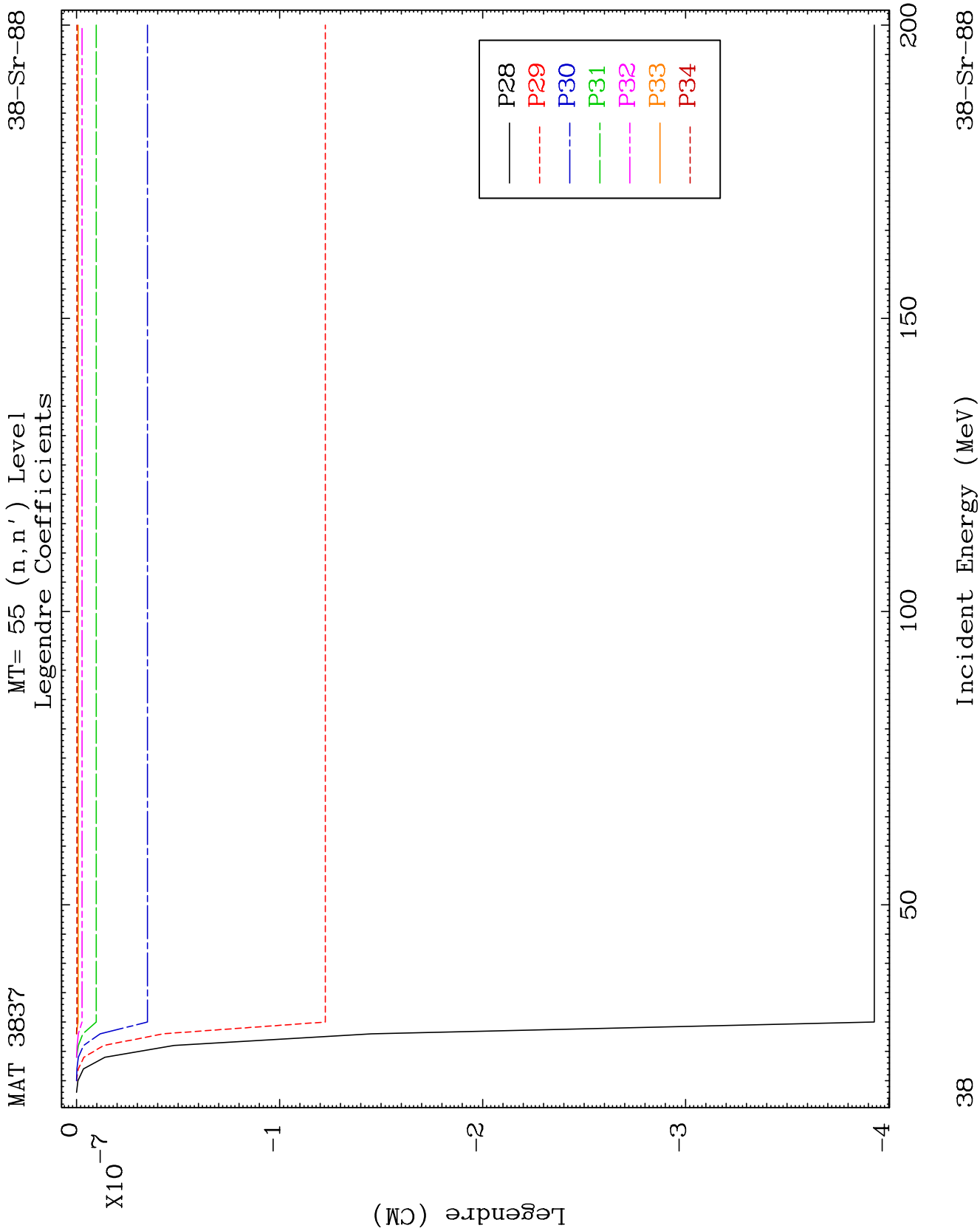
38-Sr-88







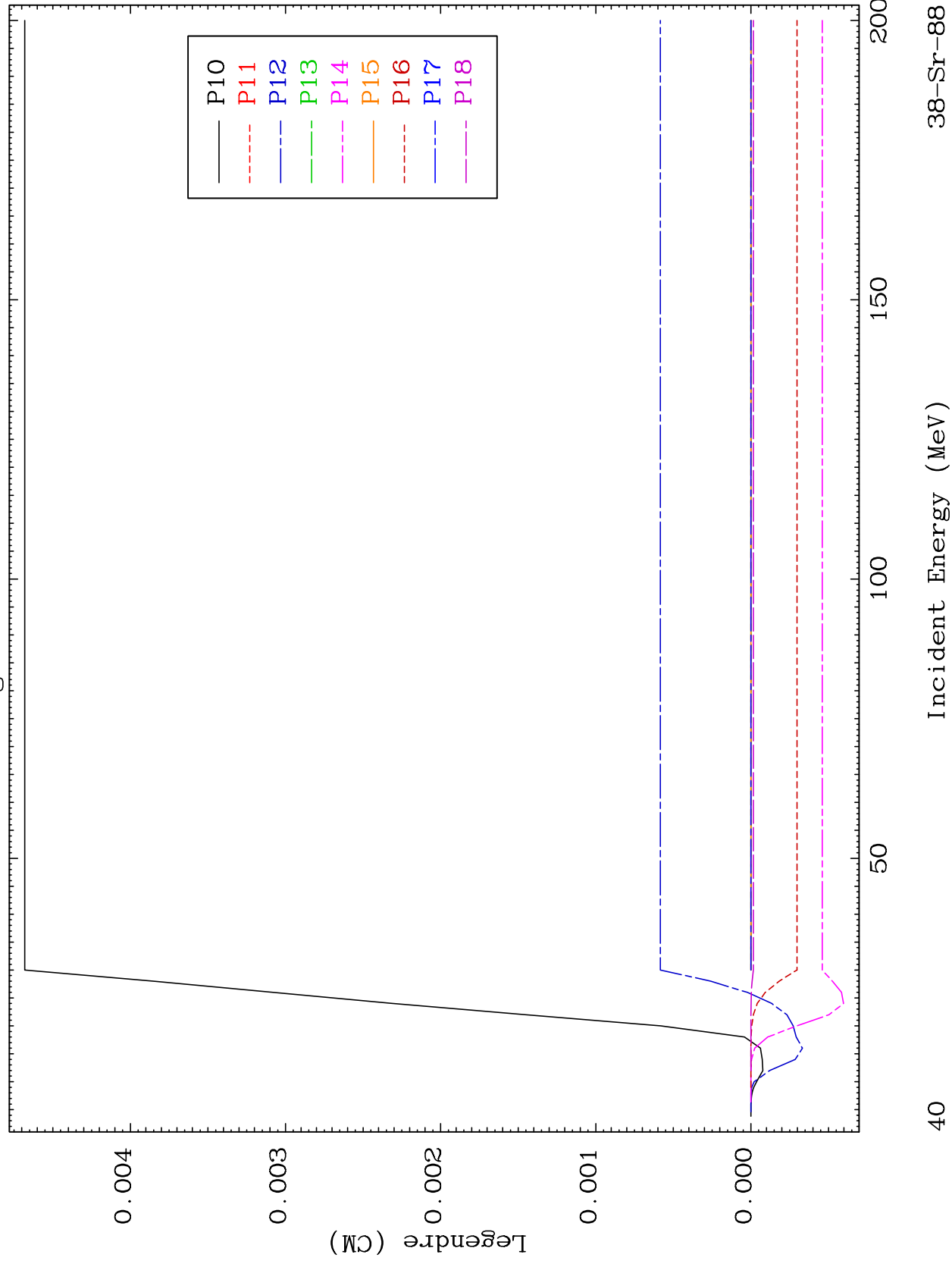


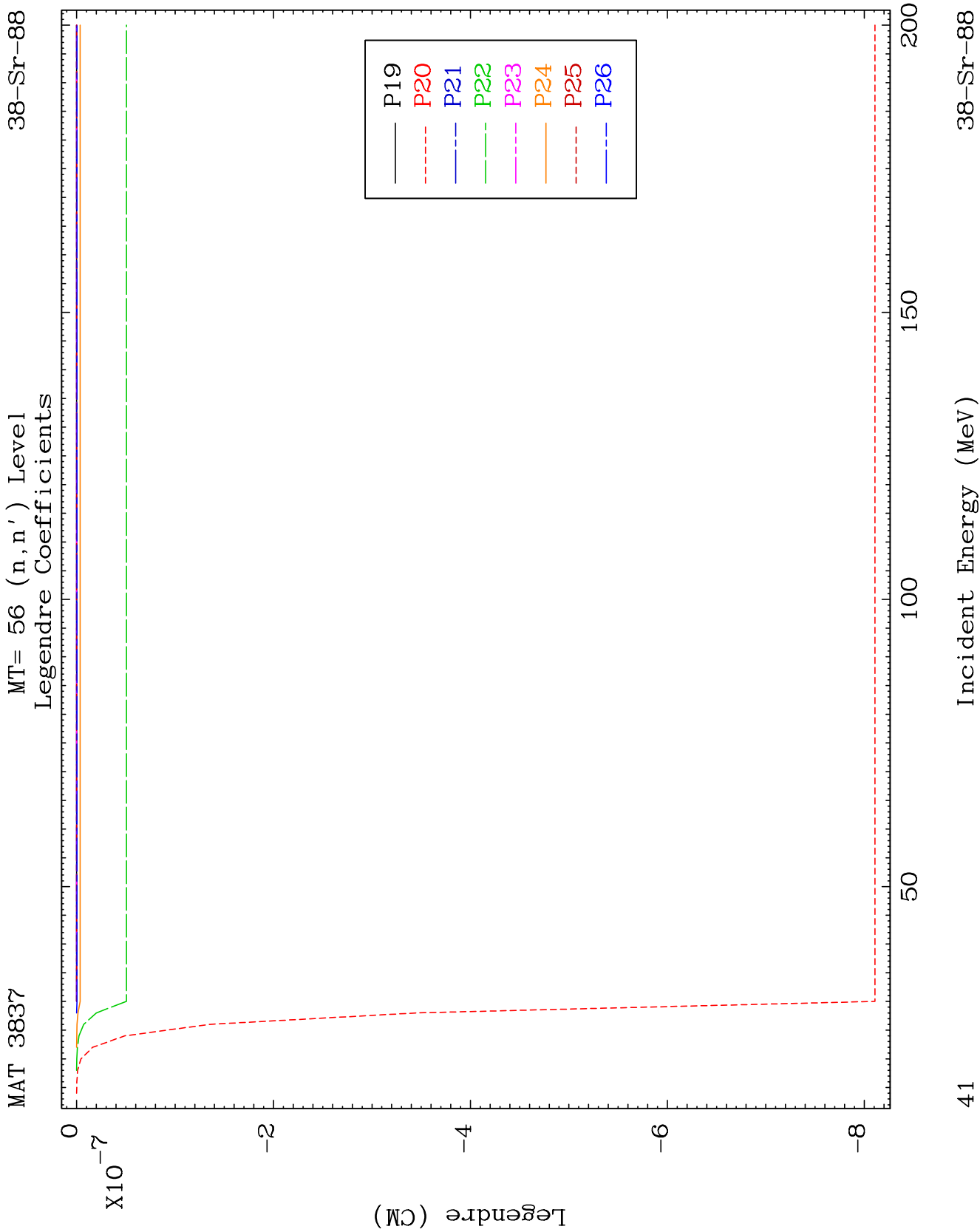


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MT= 56 (n, n') Level
Legendre Coefficients

38-Sr-88

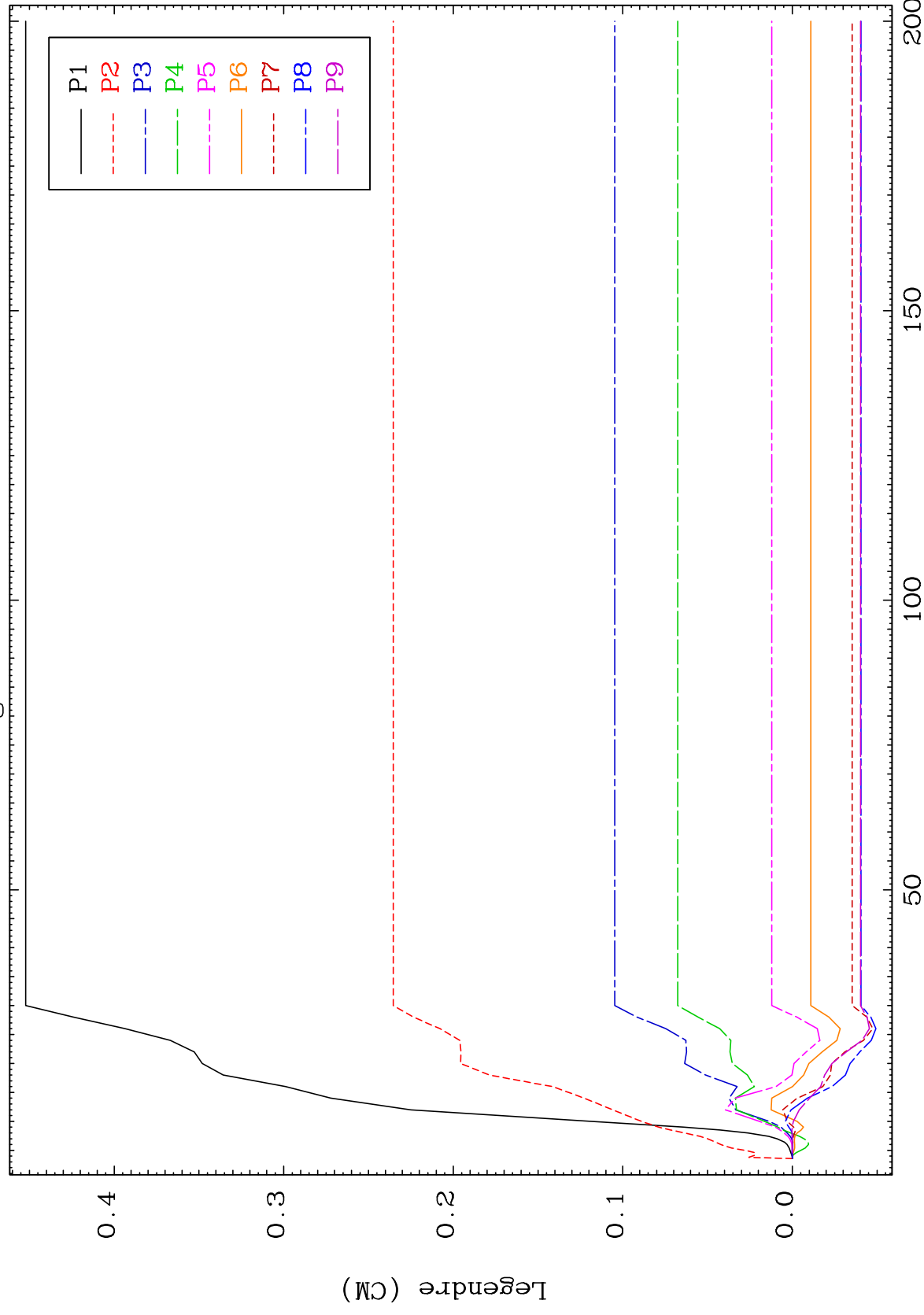




MAT 3837

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

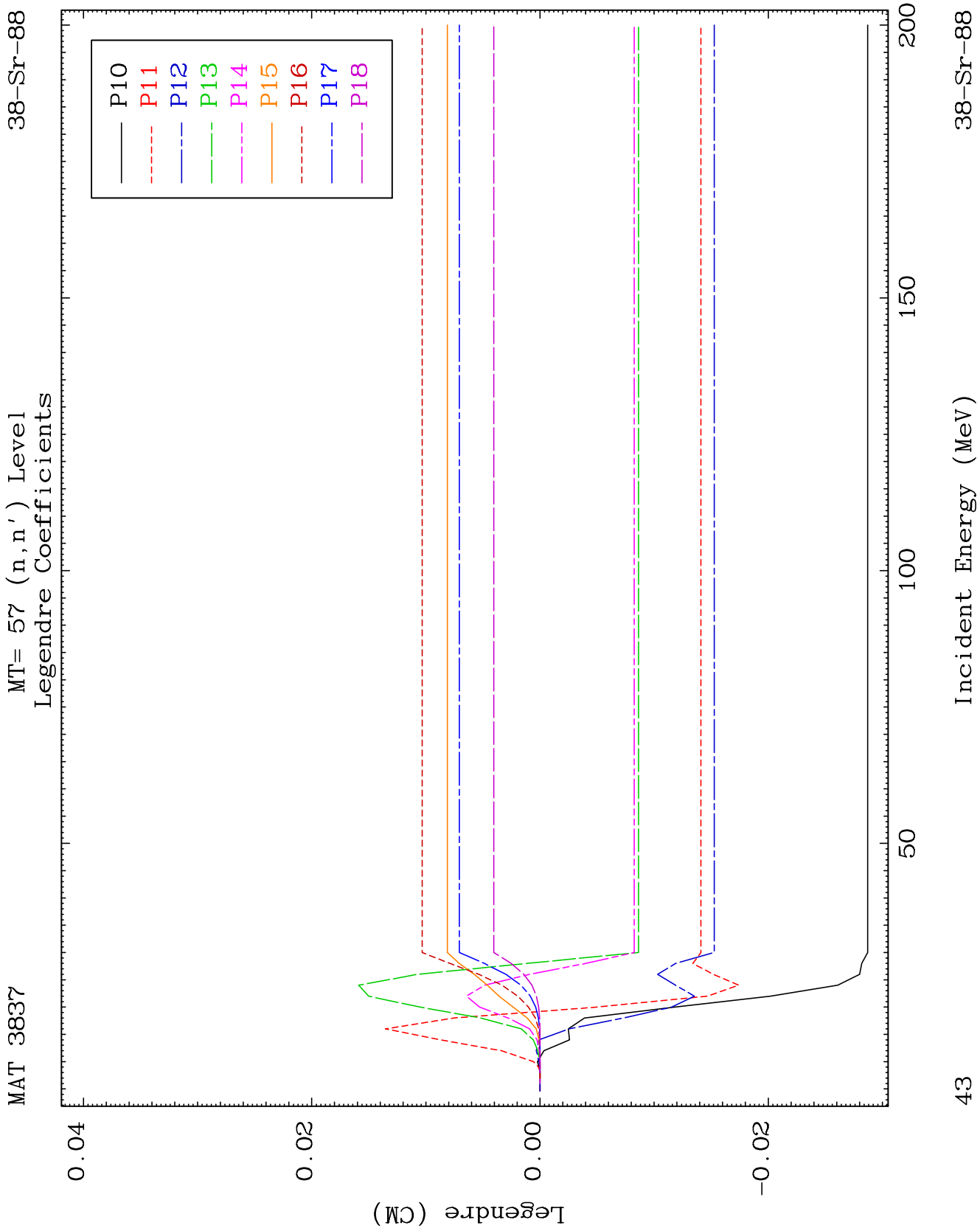
38-Sr-88



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Incident Energy (MeV)

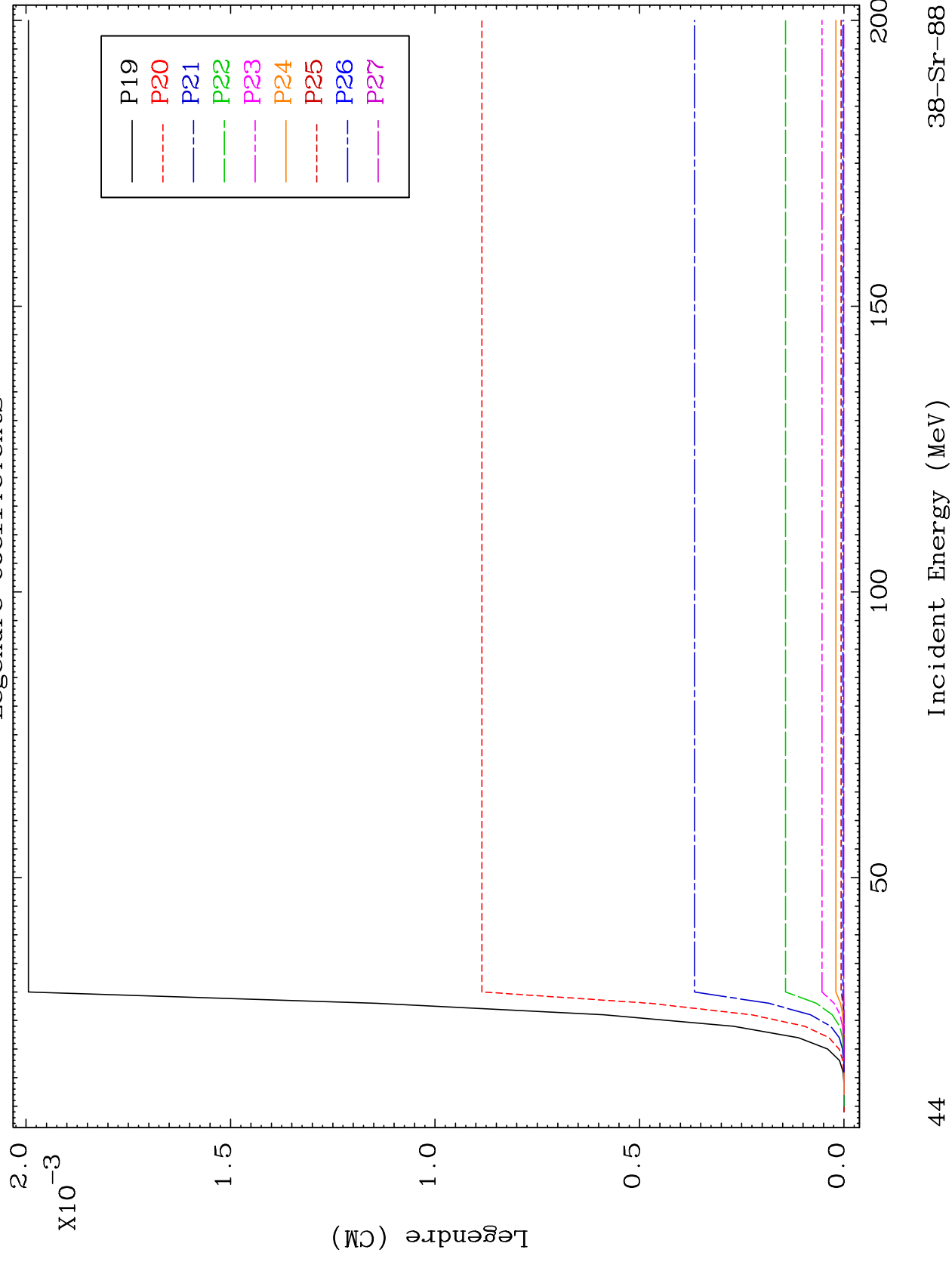
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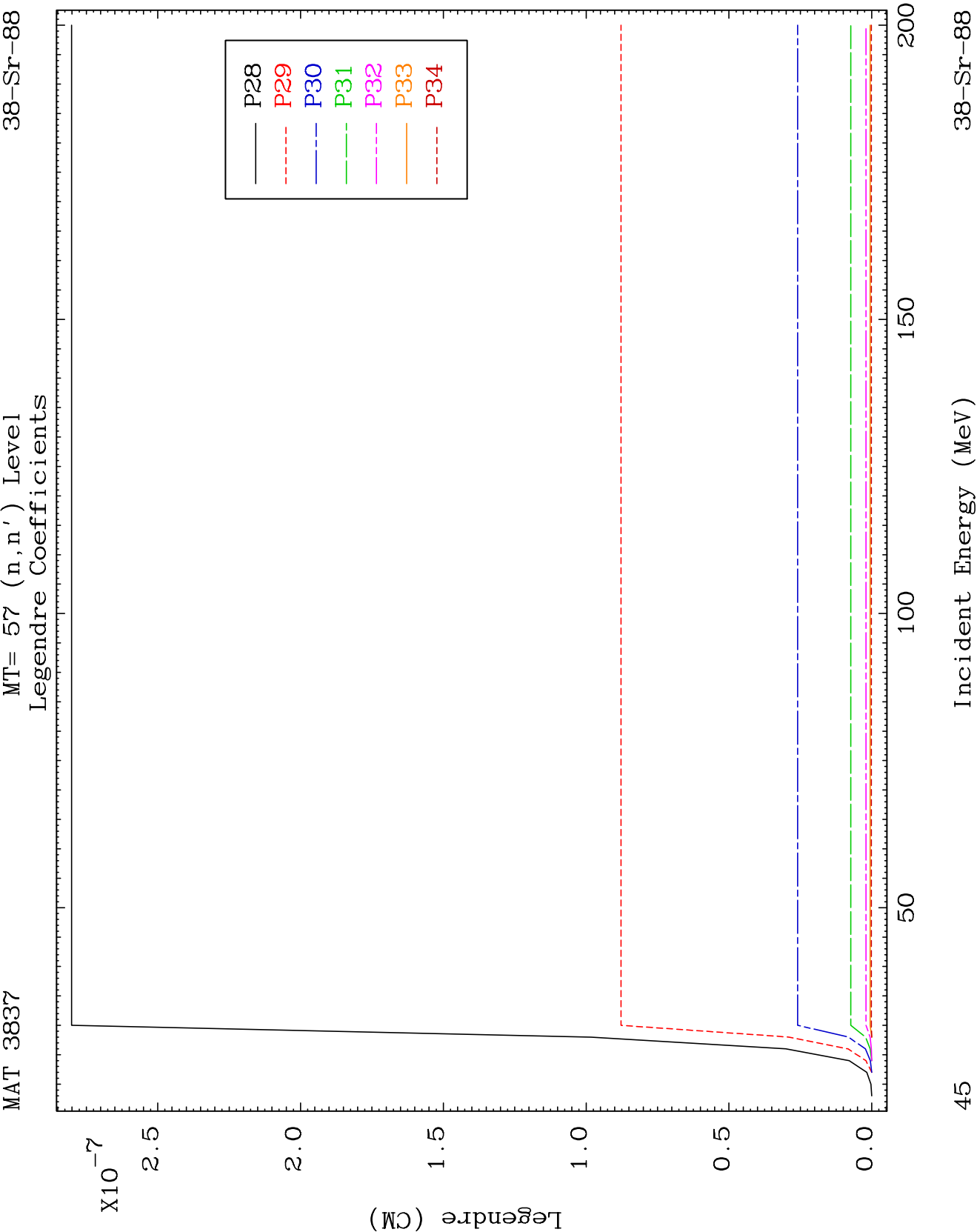


MAT 3837

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

38-Sr-88

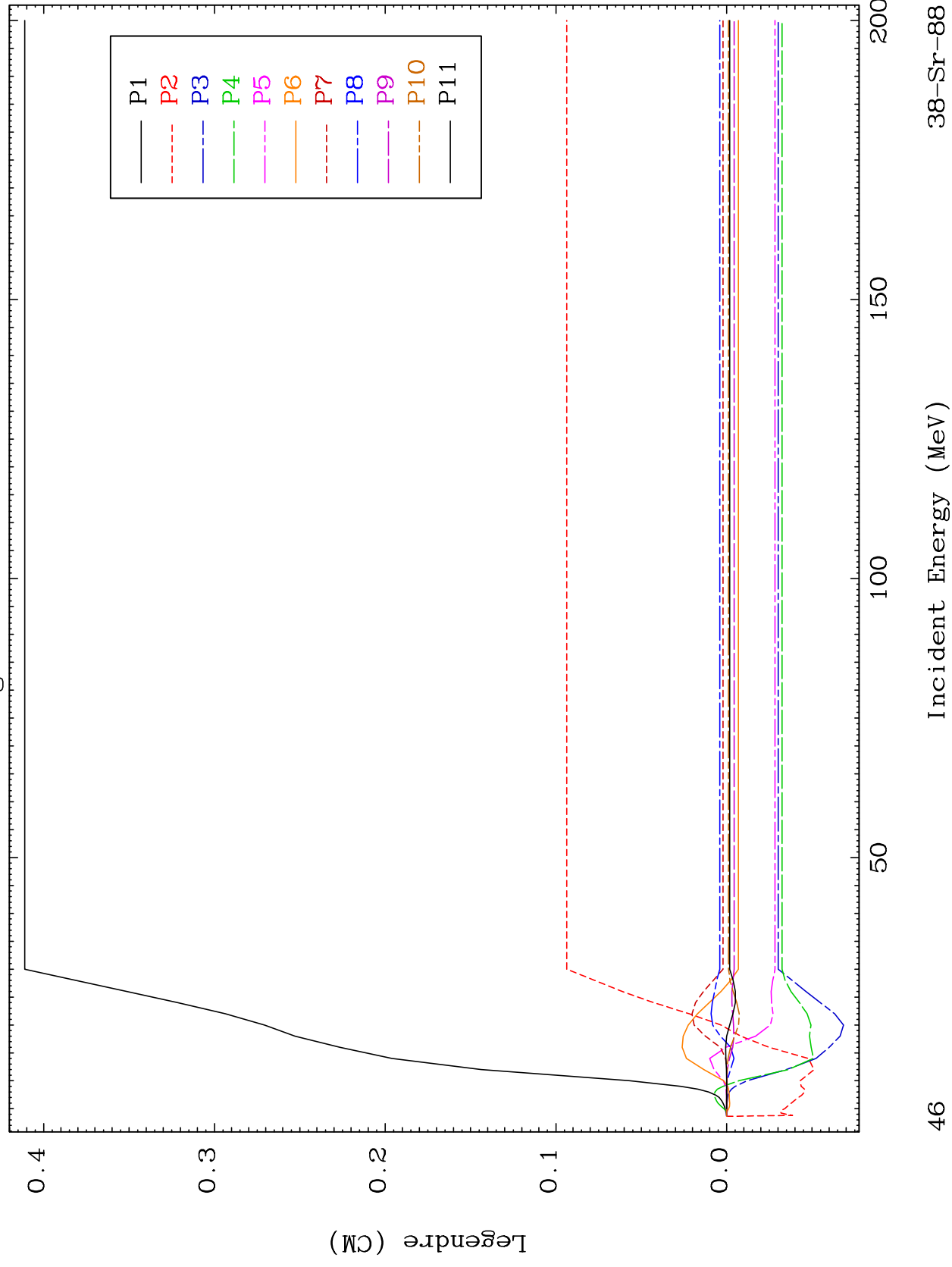




MAT 3837

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

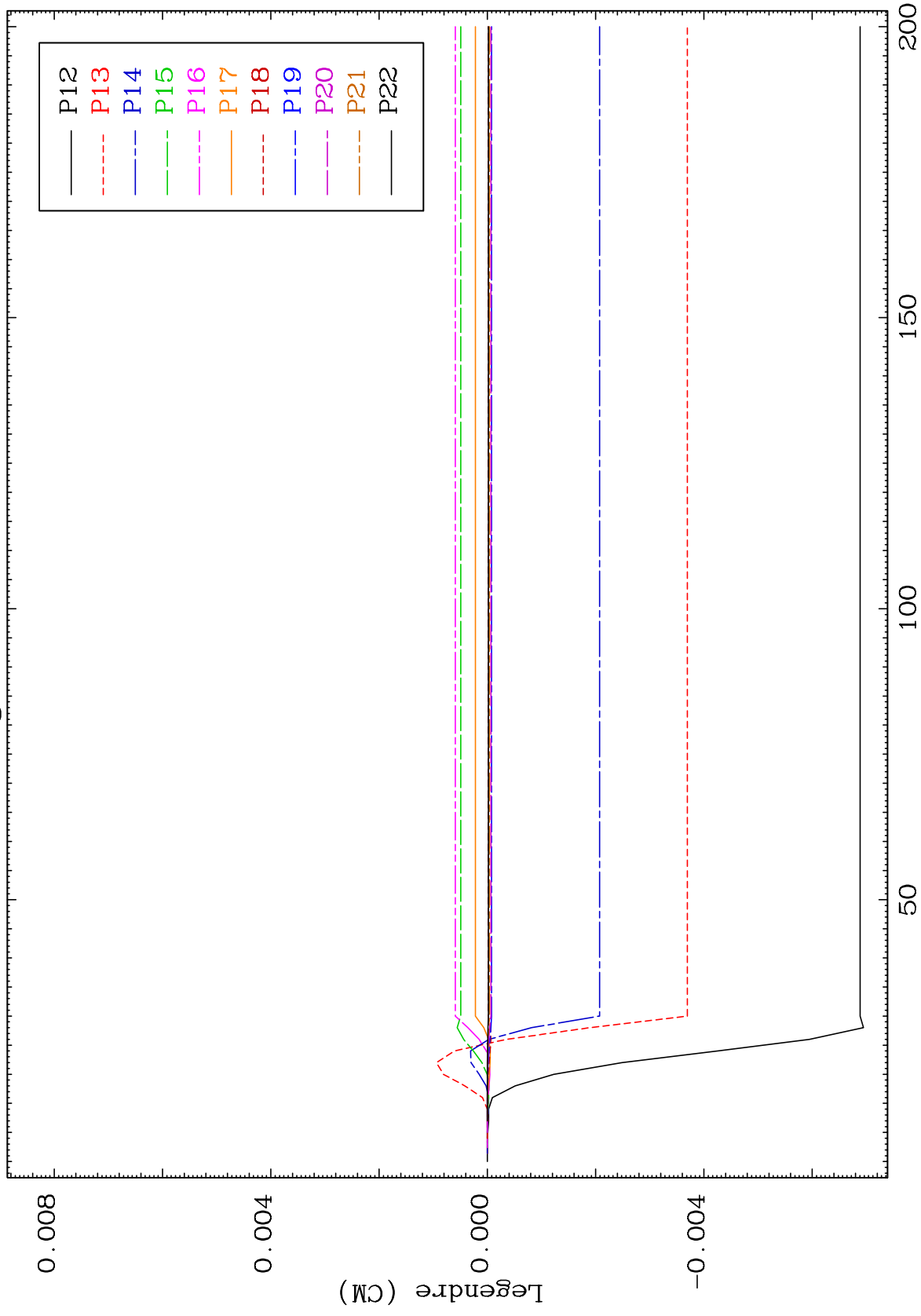
38-Sr-88



MAT 3837

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

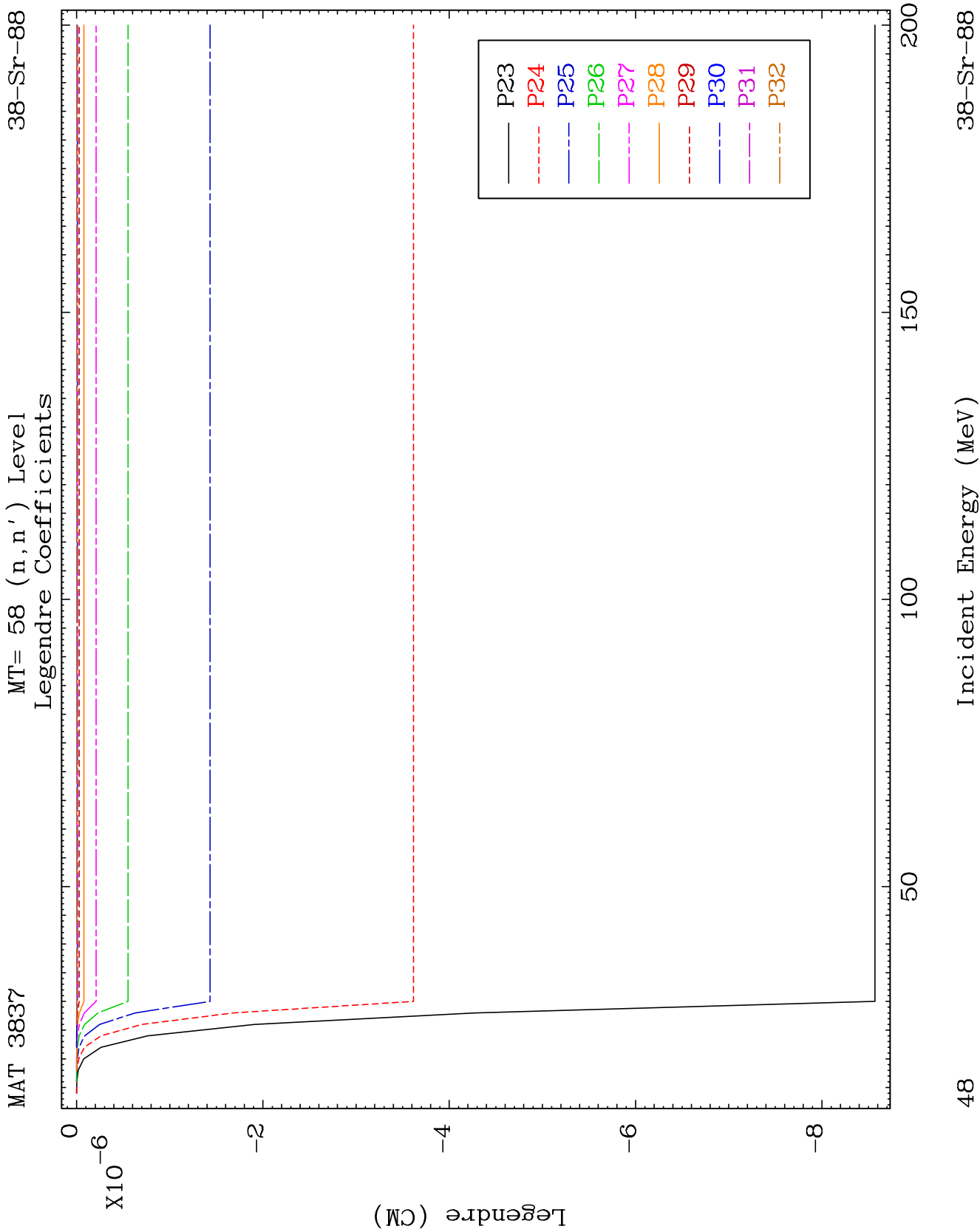
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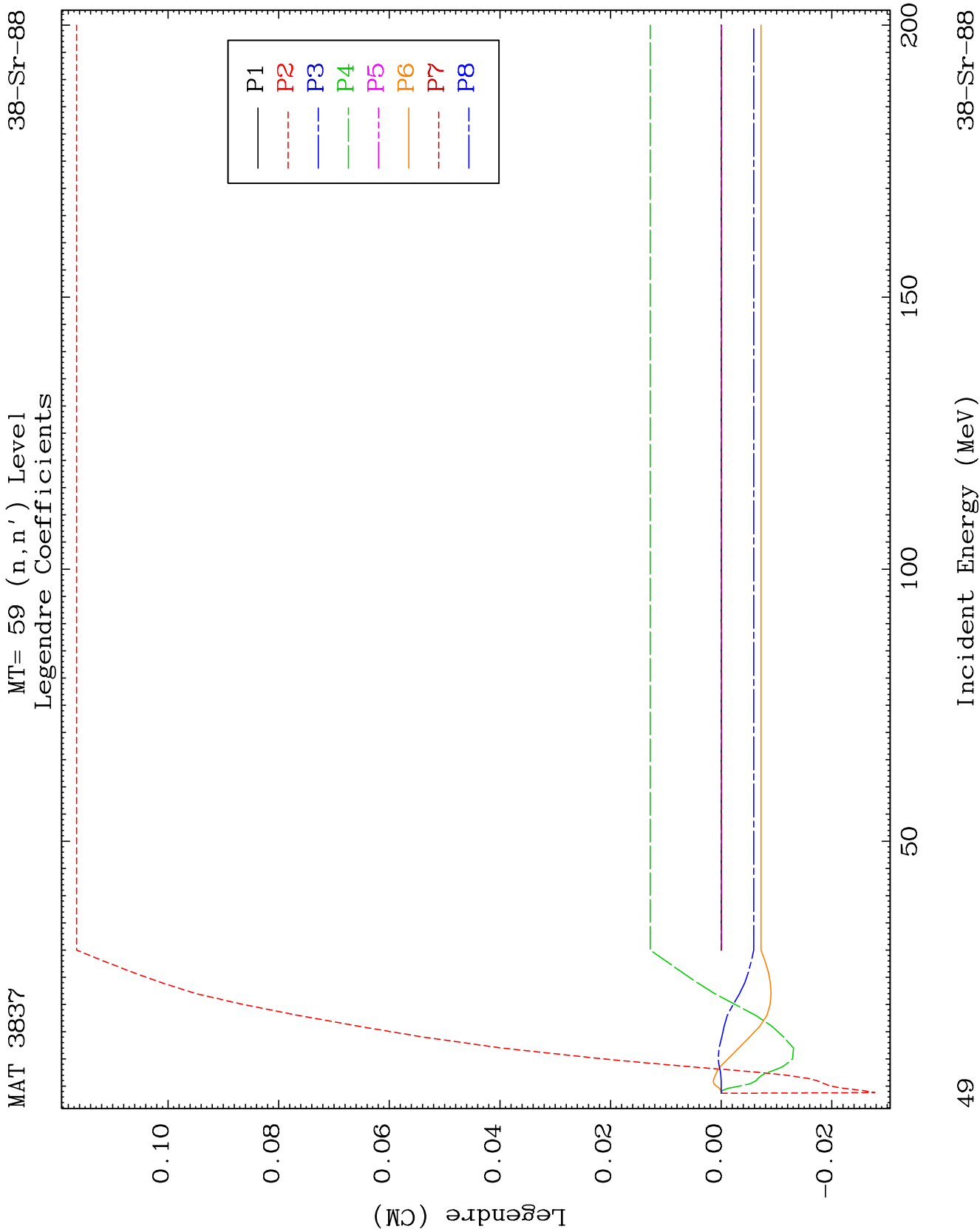


47

Incident Energy (MeV)

38-Sr-88

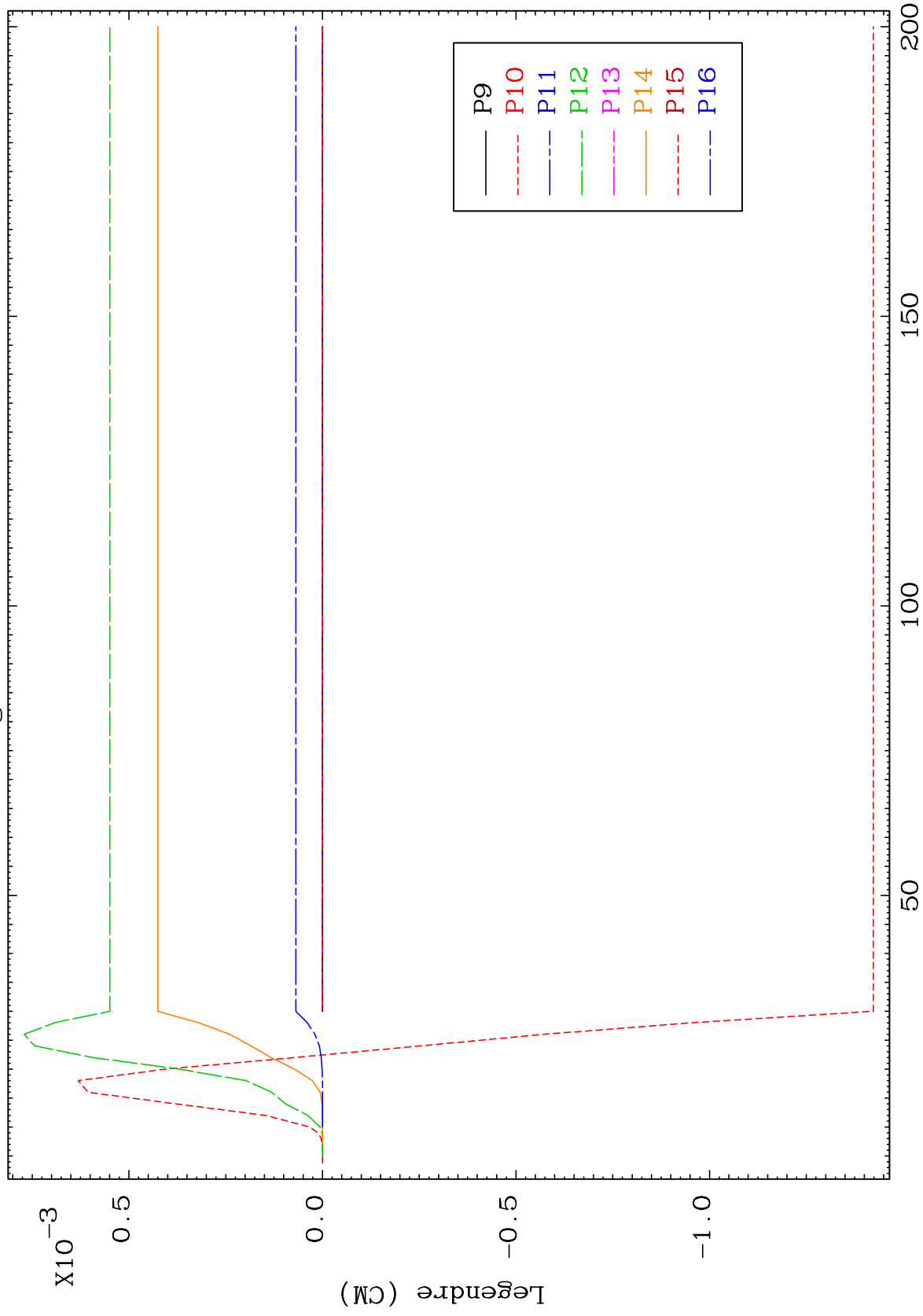




MAT 3837

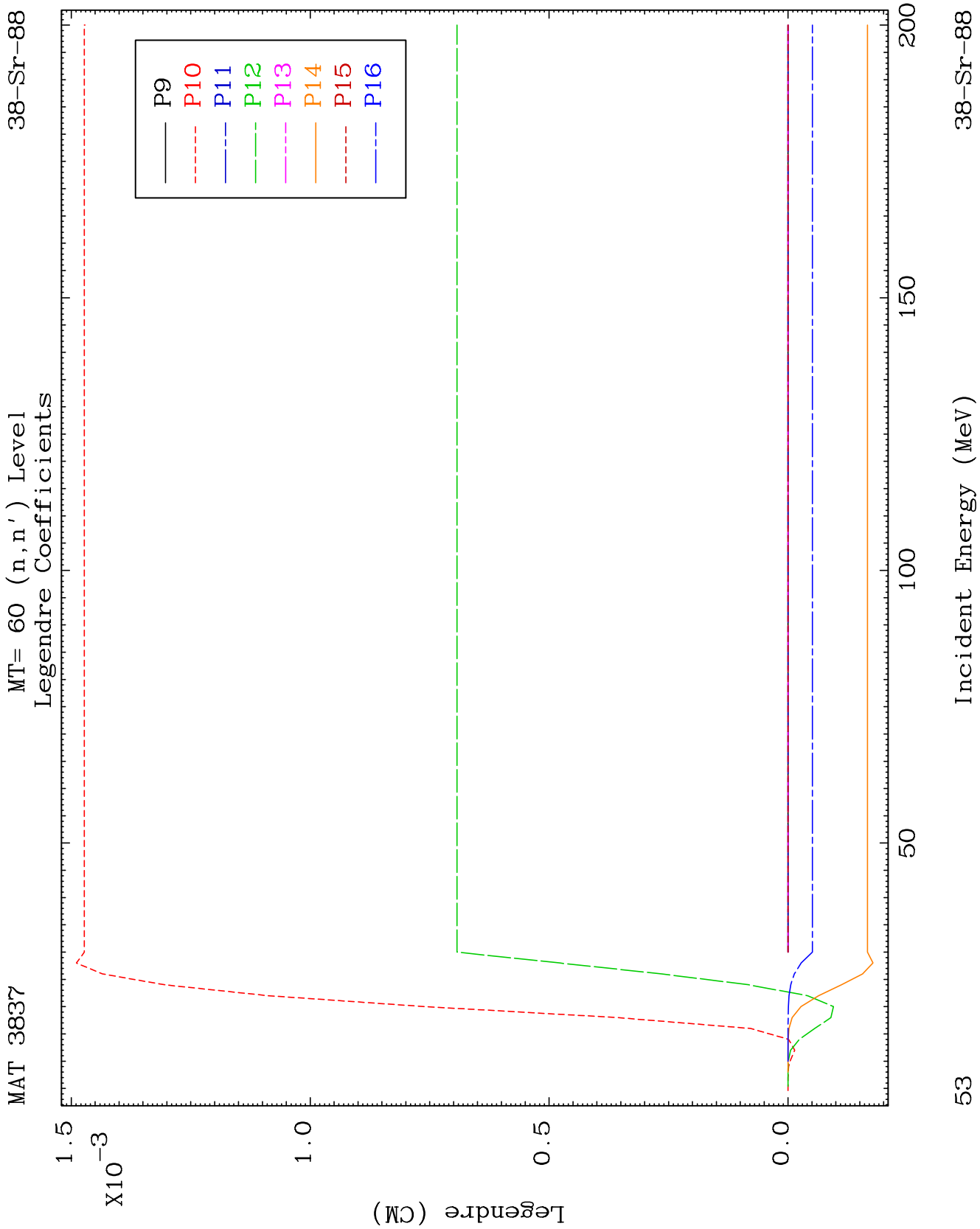
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Legendre Coefficients

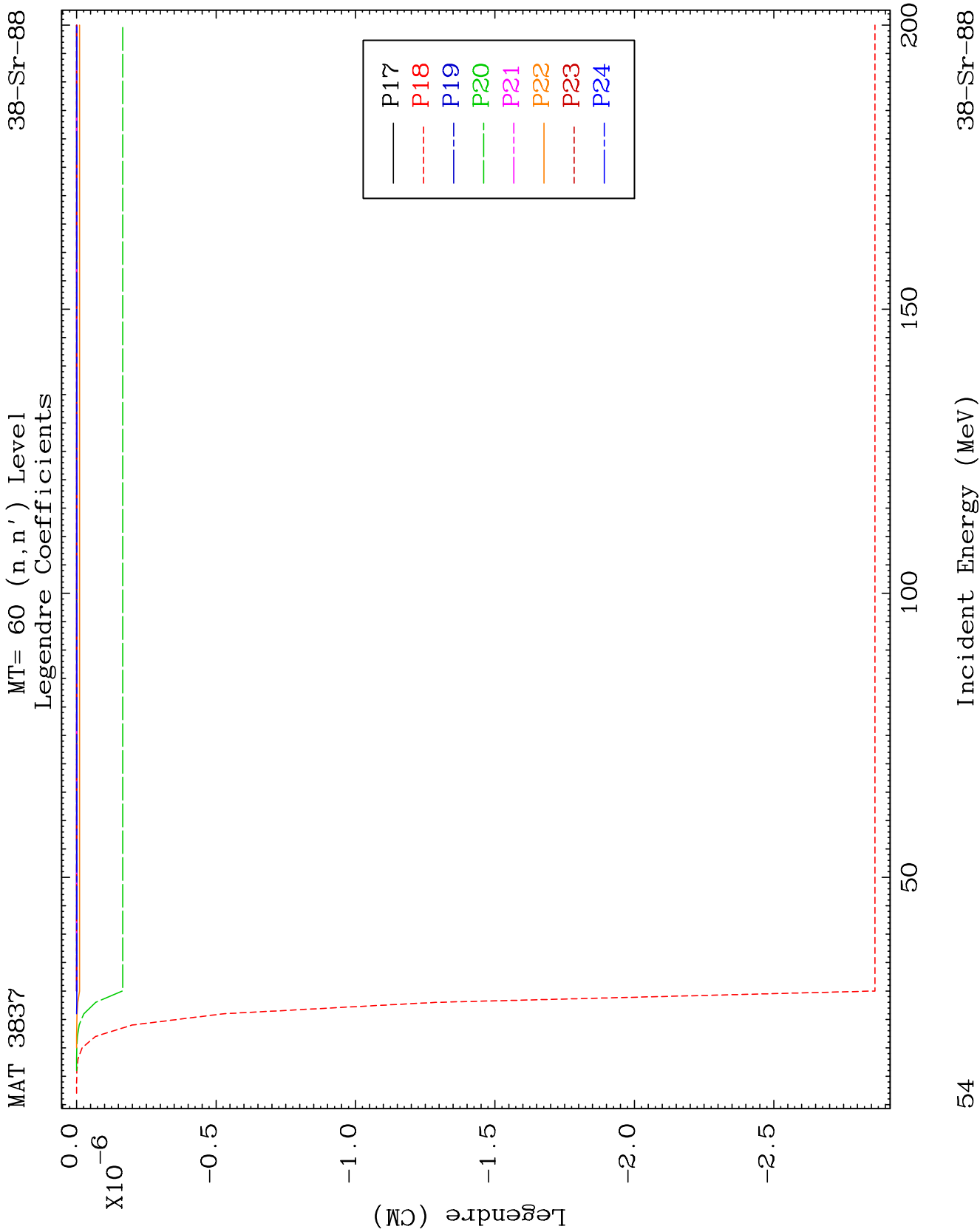
38-Sr-88

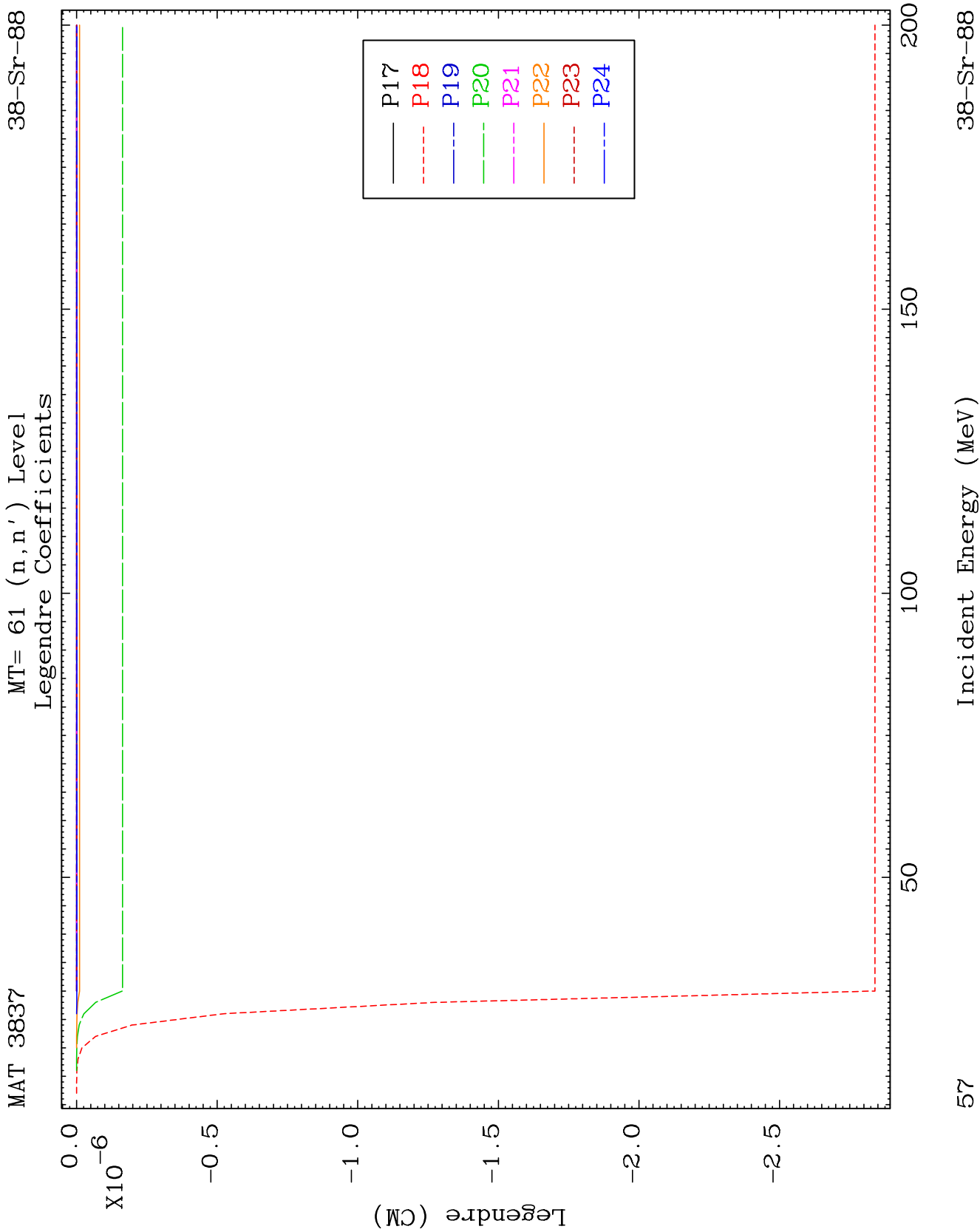


Incident Energy (MeV)

38-Sr-88



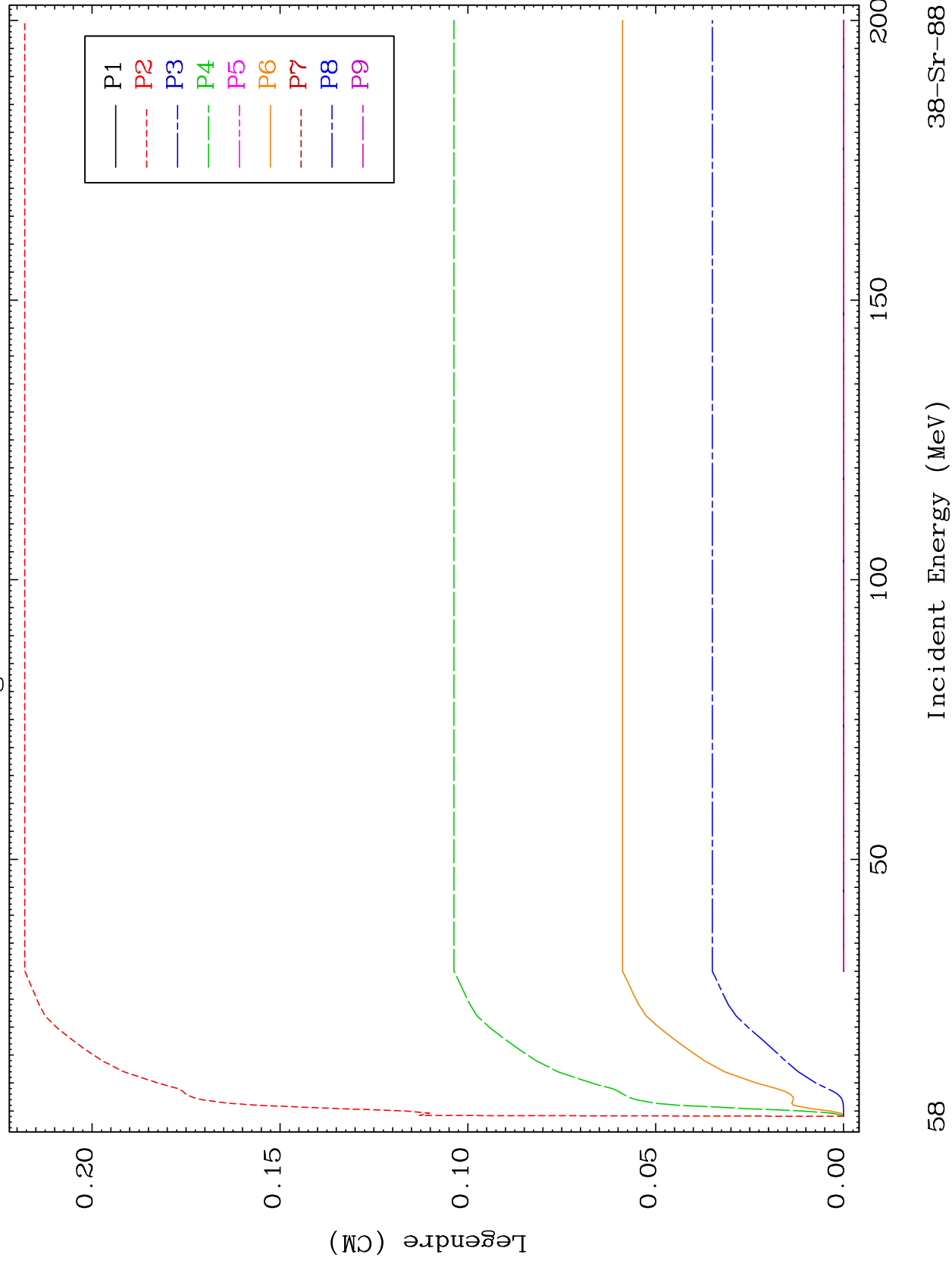




MAT 3837

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

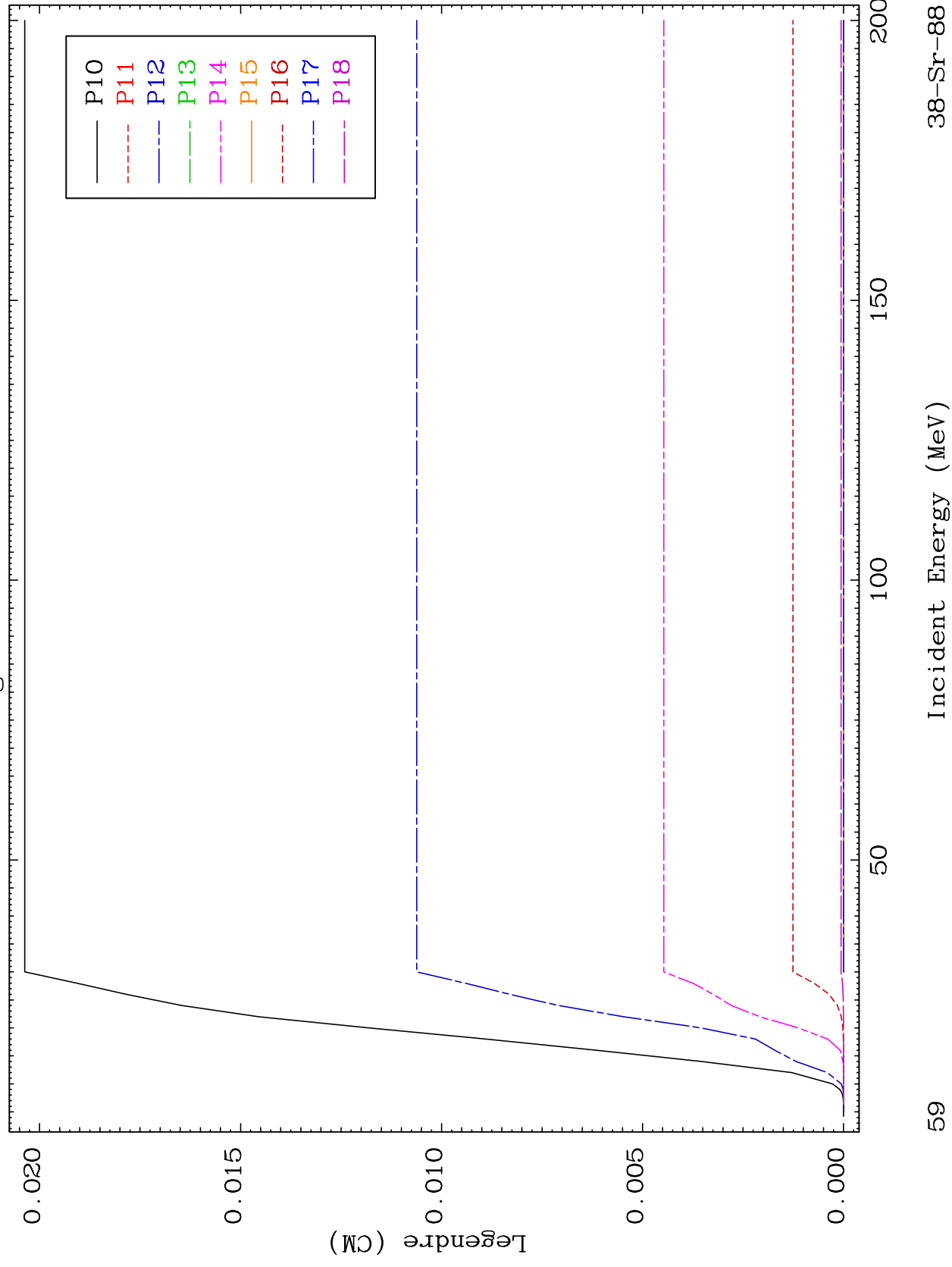
38-S-88

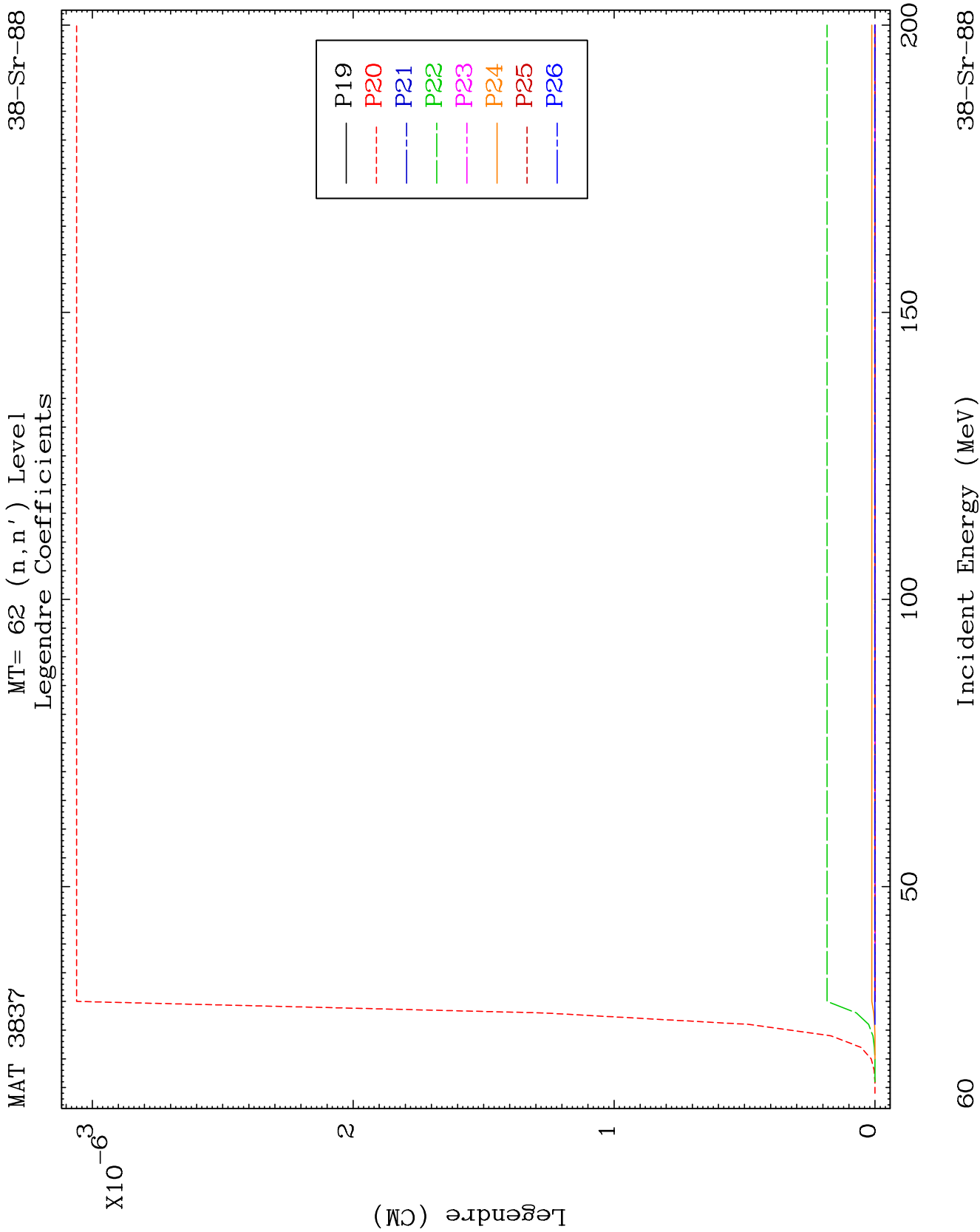


MAT 3837

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

38-Sr-88

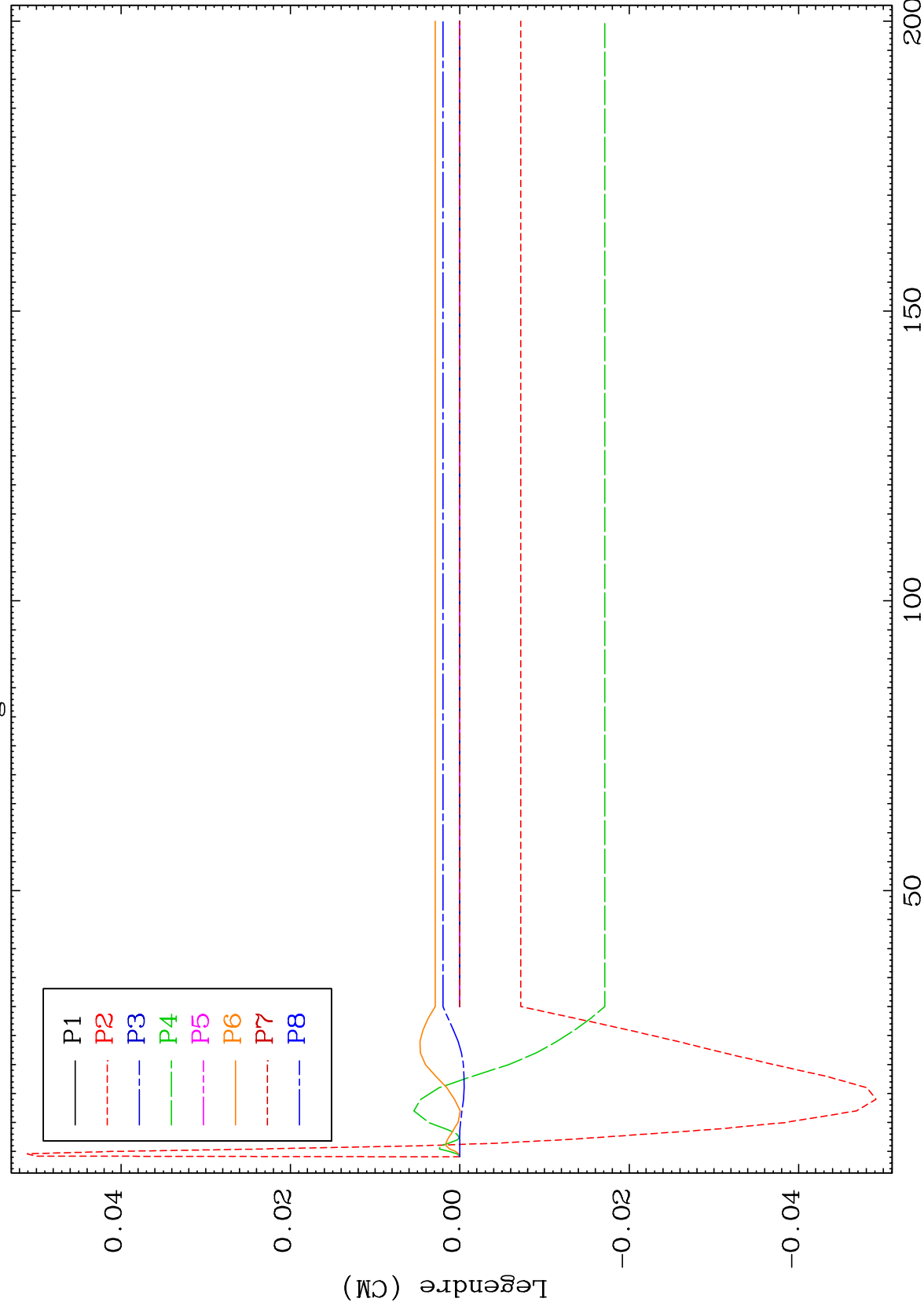




MAT 3837

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

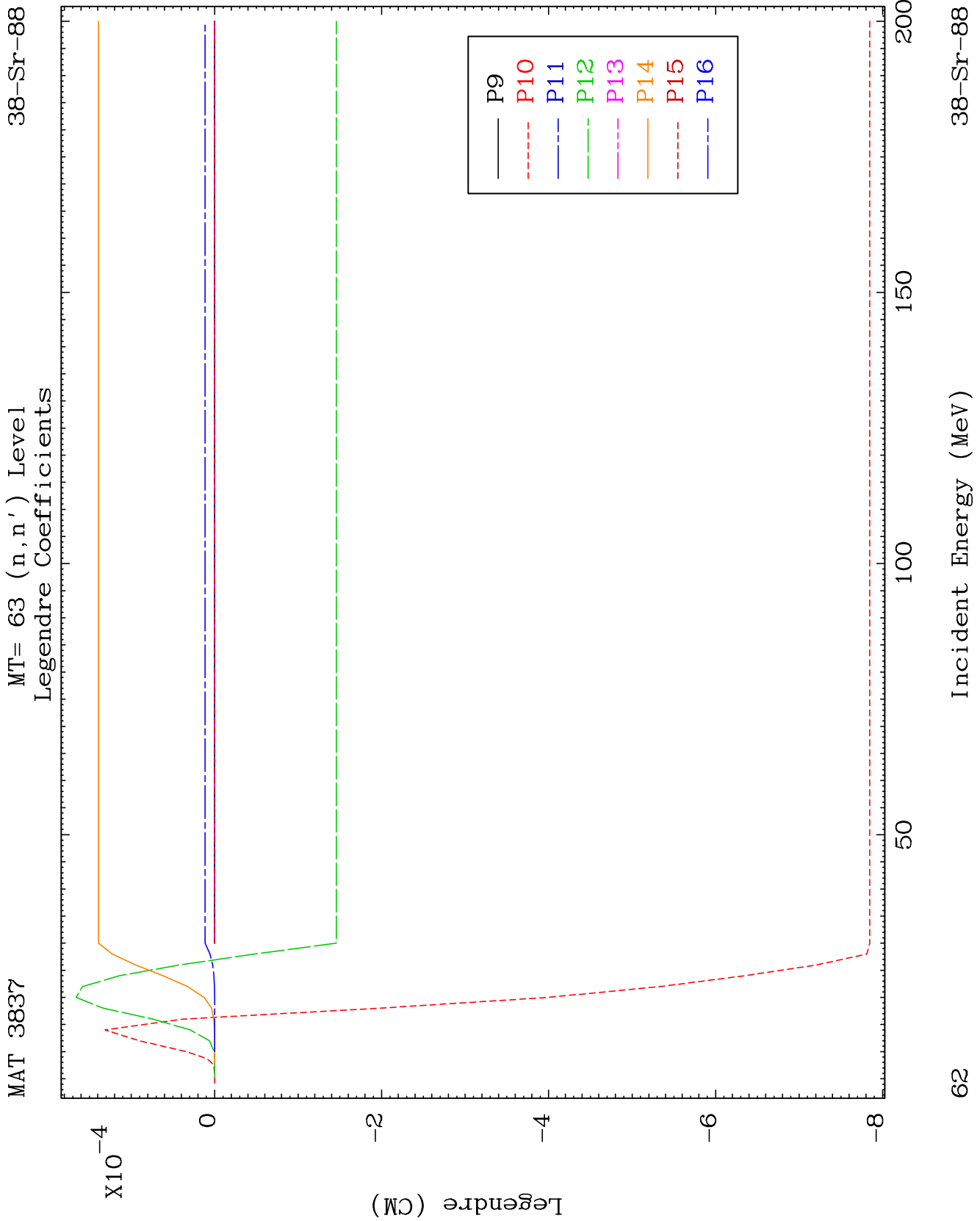
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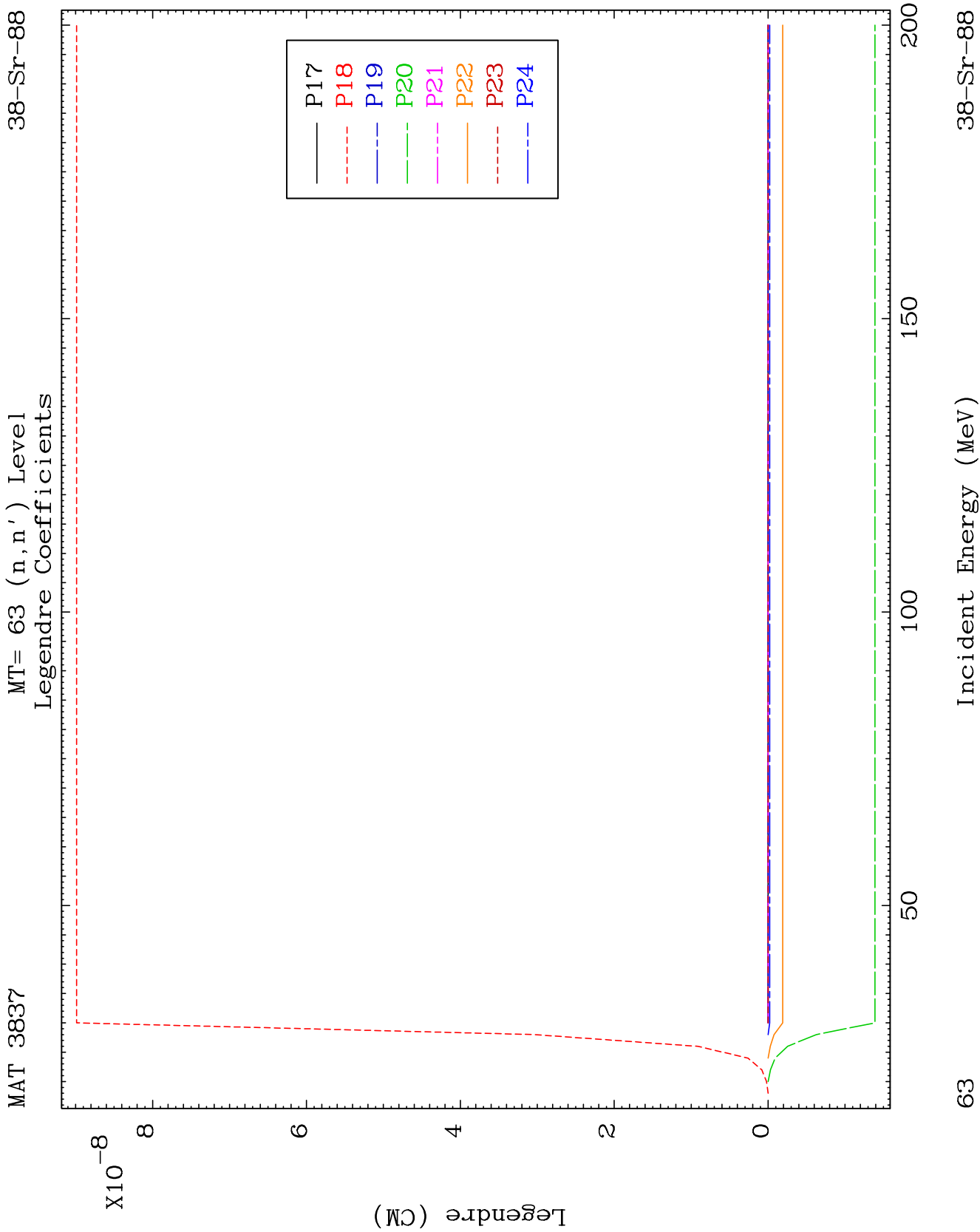


61

Incident Energy (MeV)

38-Sr-88

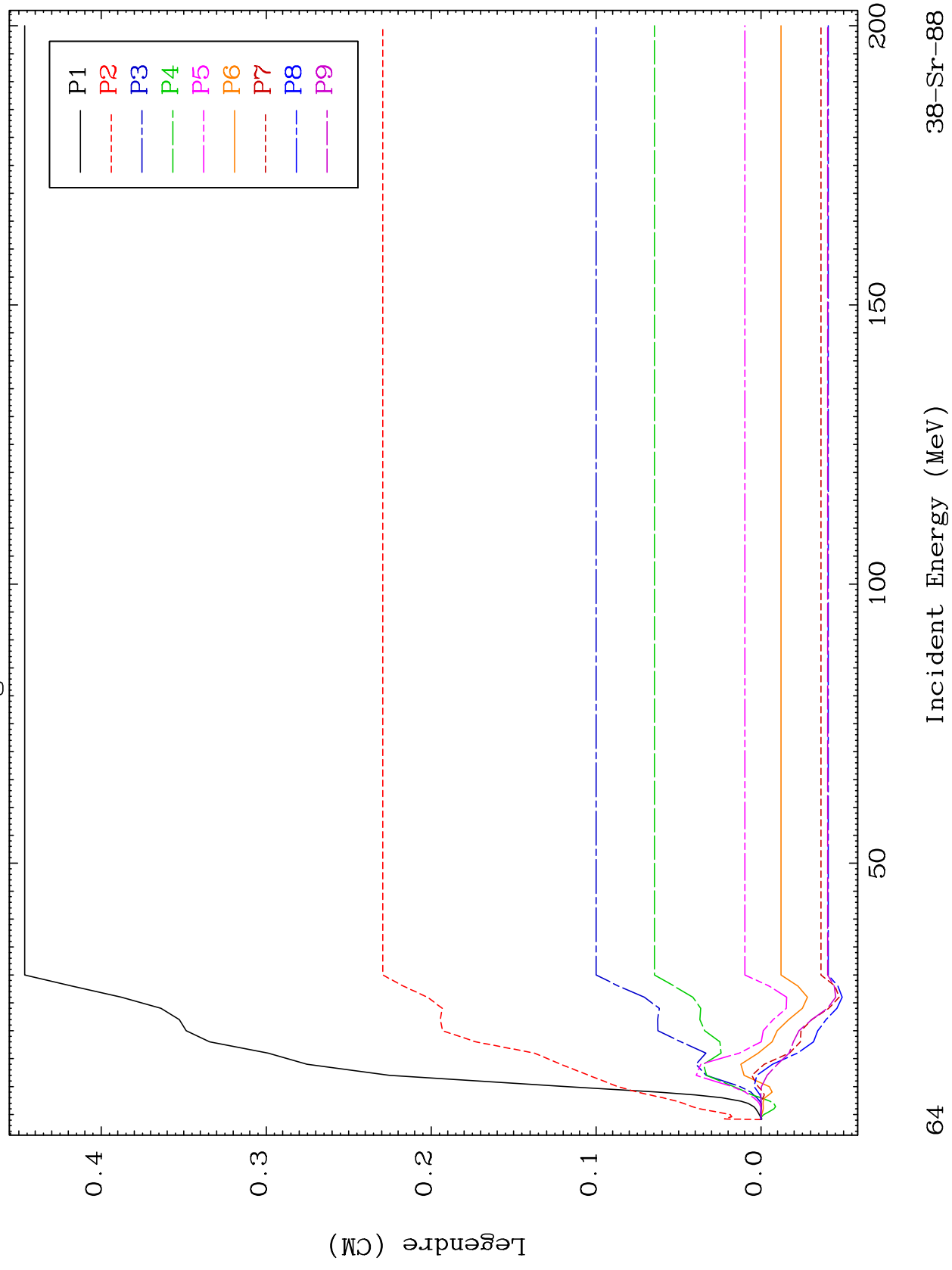


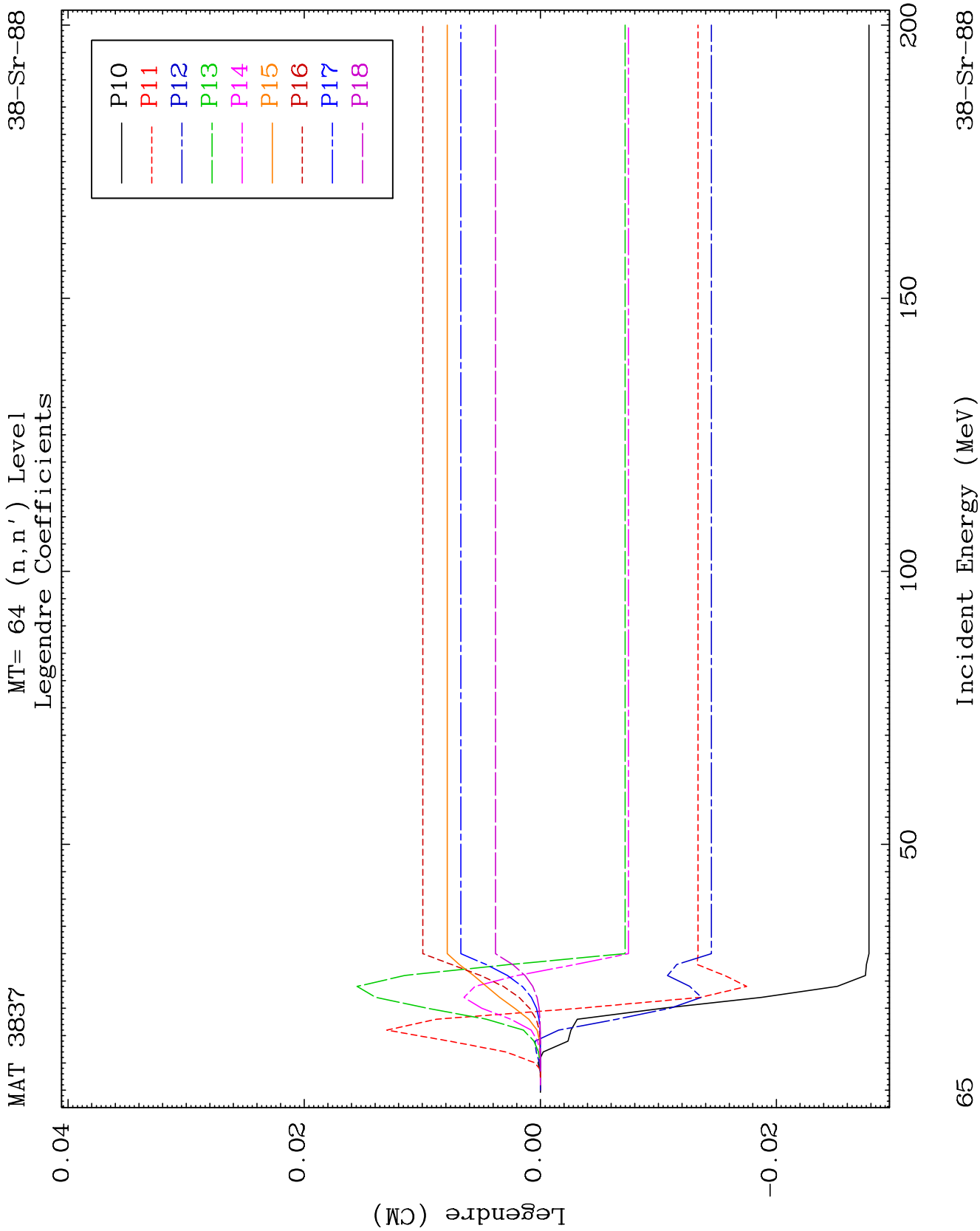


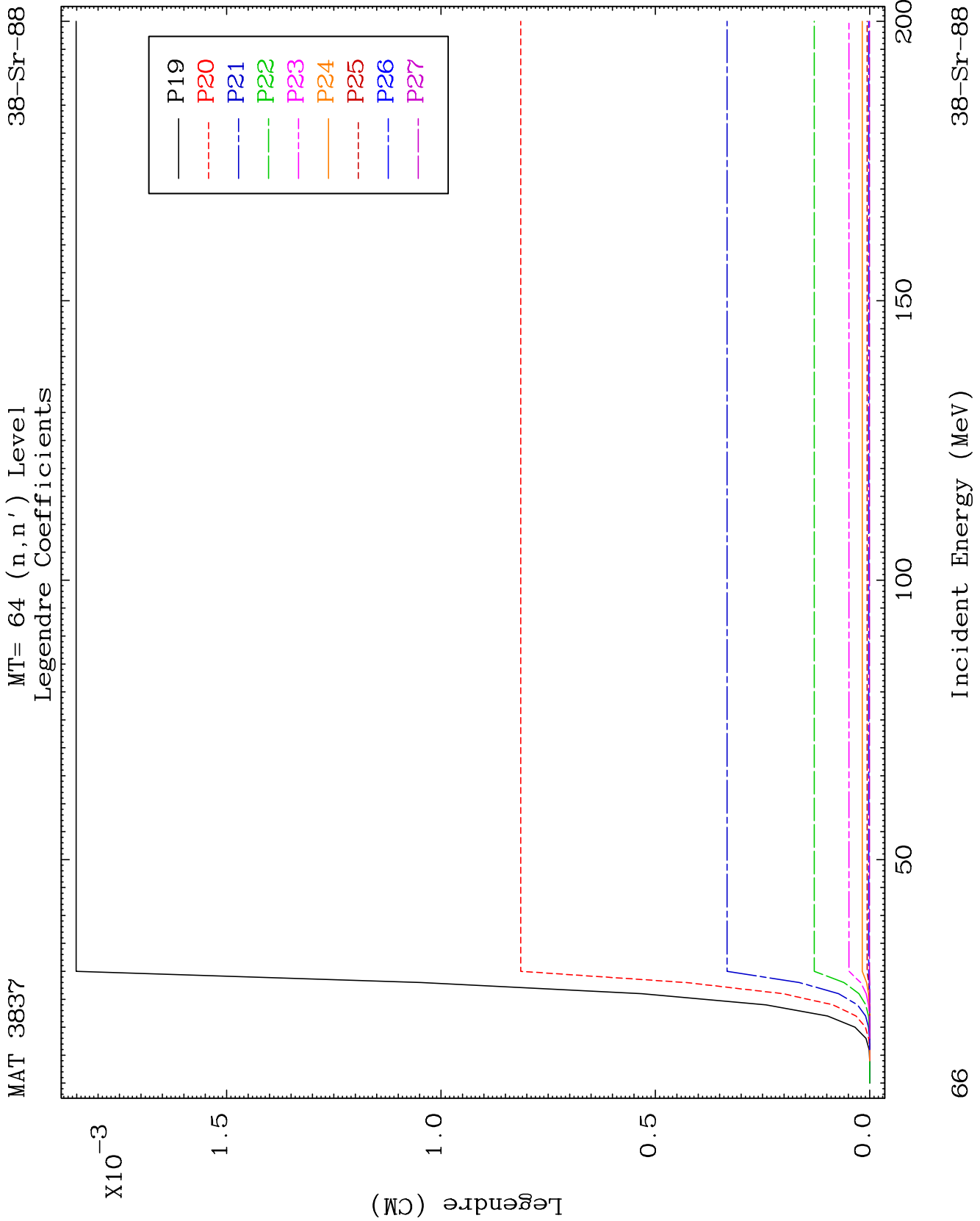
MAT 3837

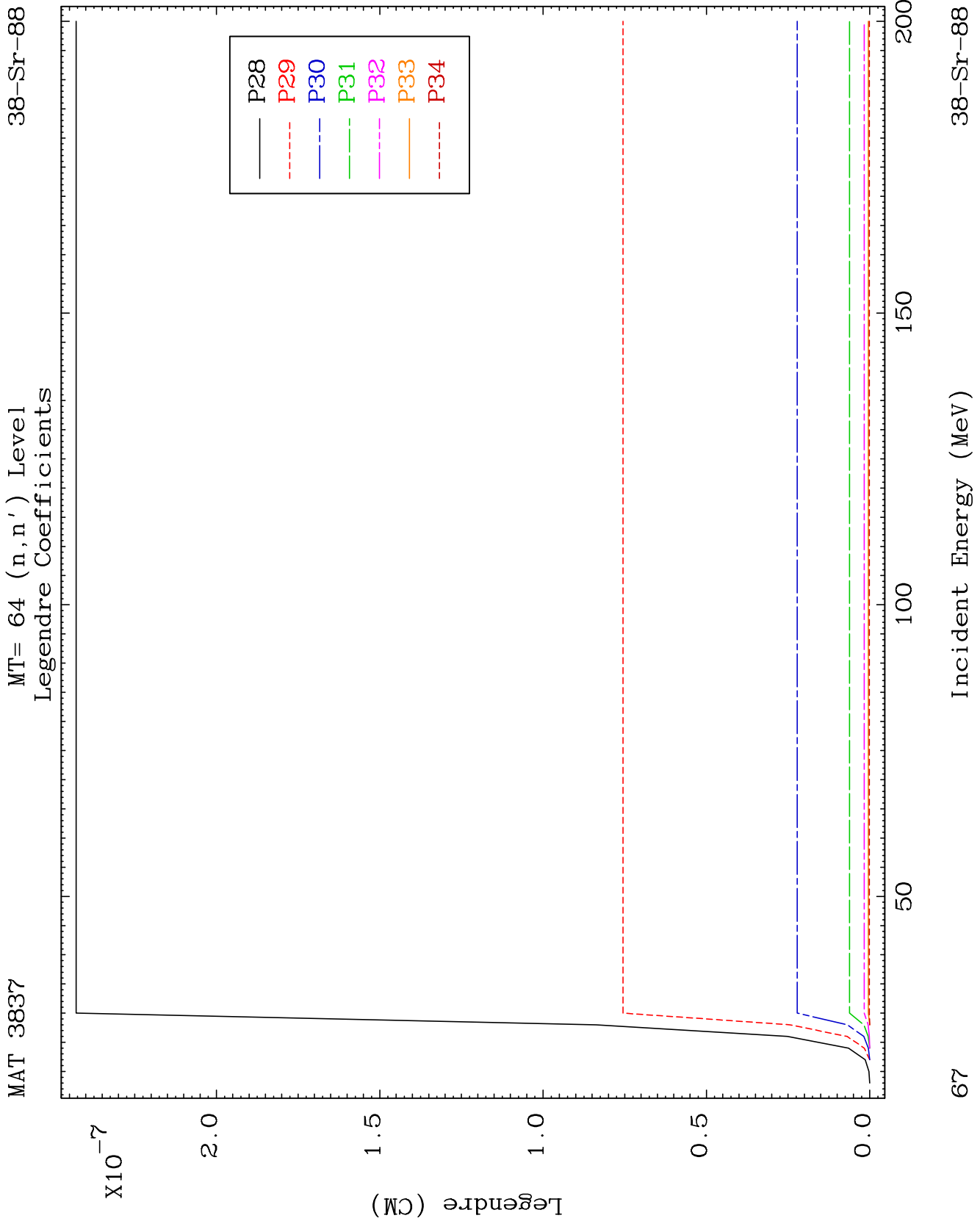
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Legendre Coefficients

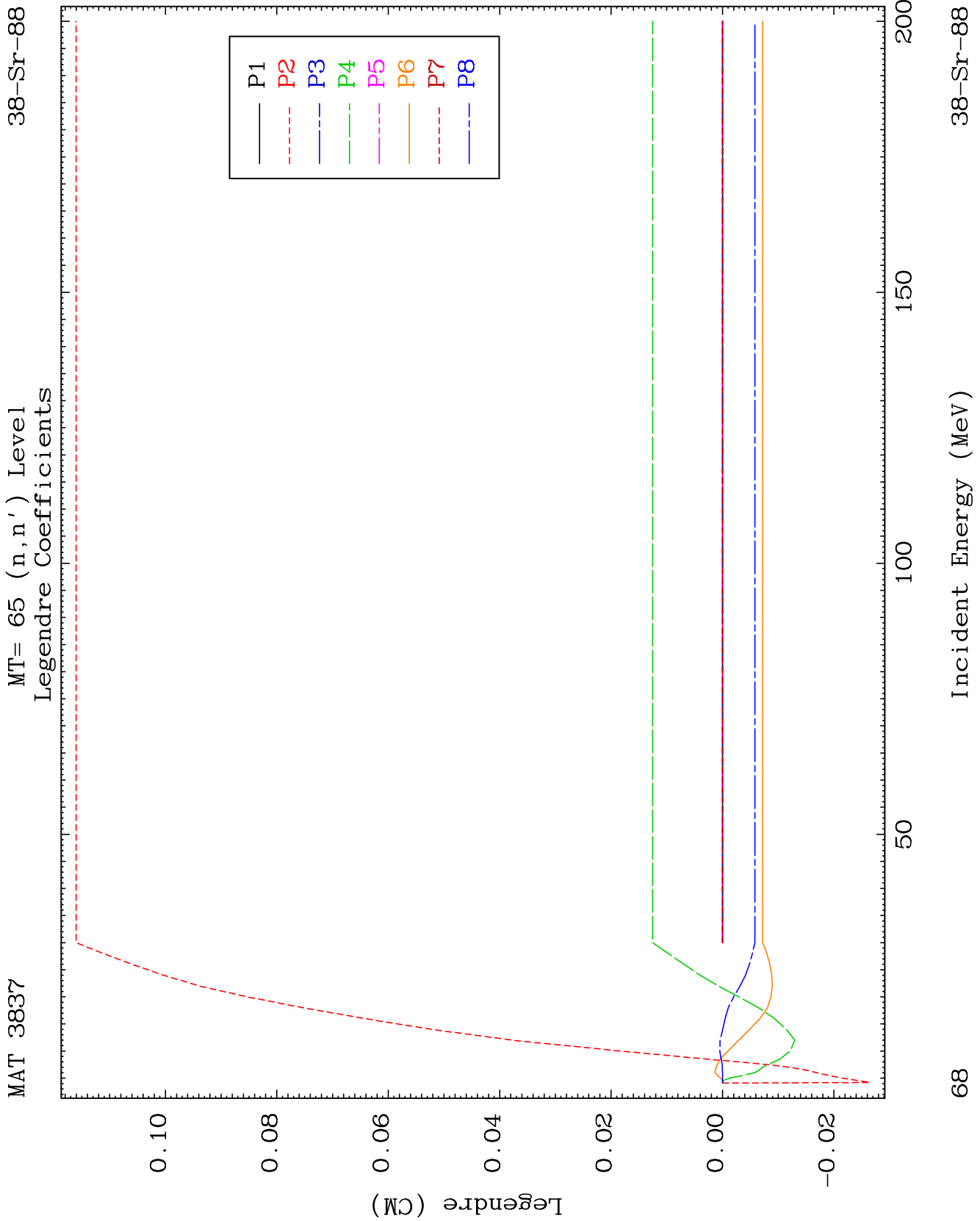
38-S-88







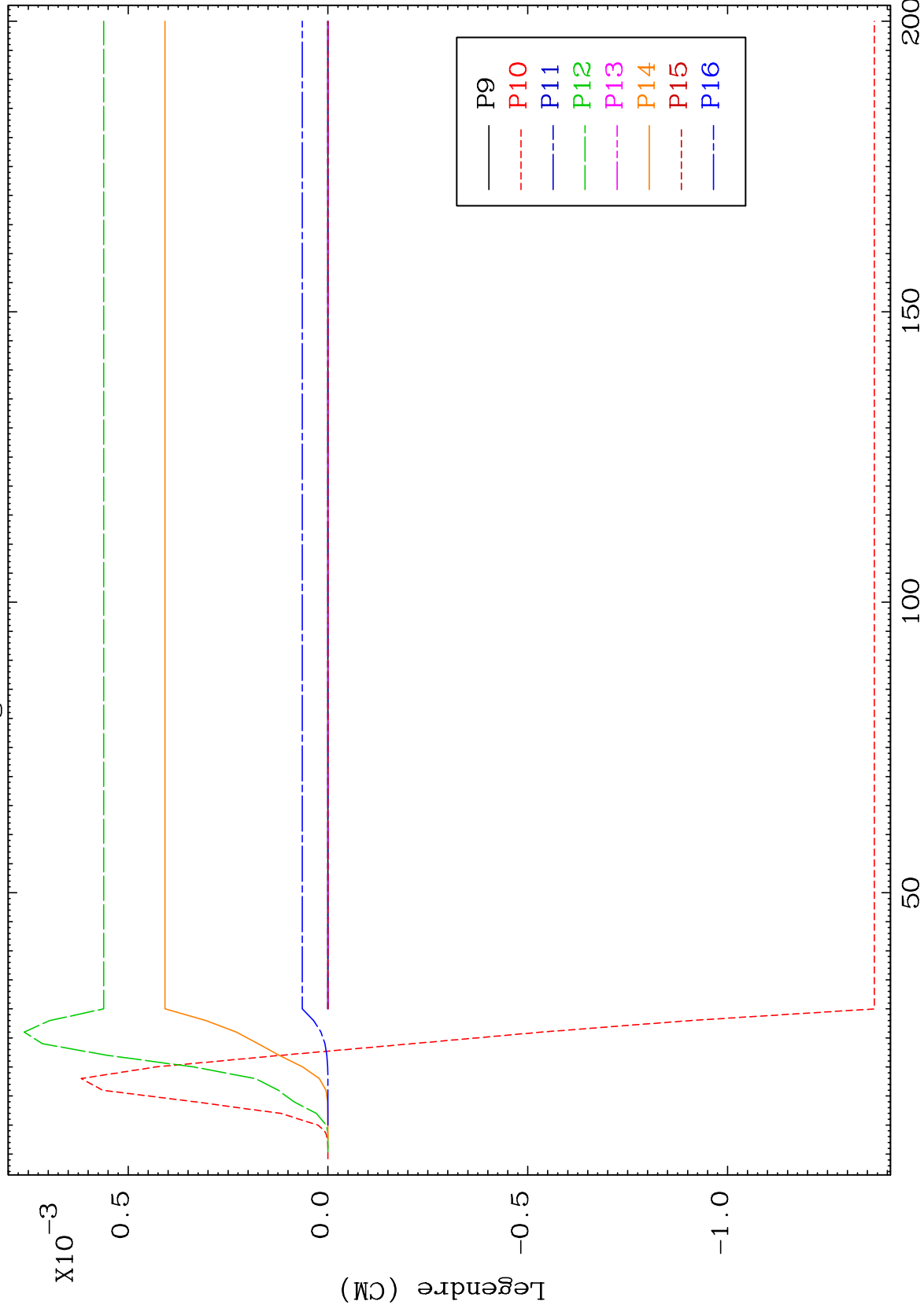




MAT 3837

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

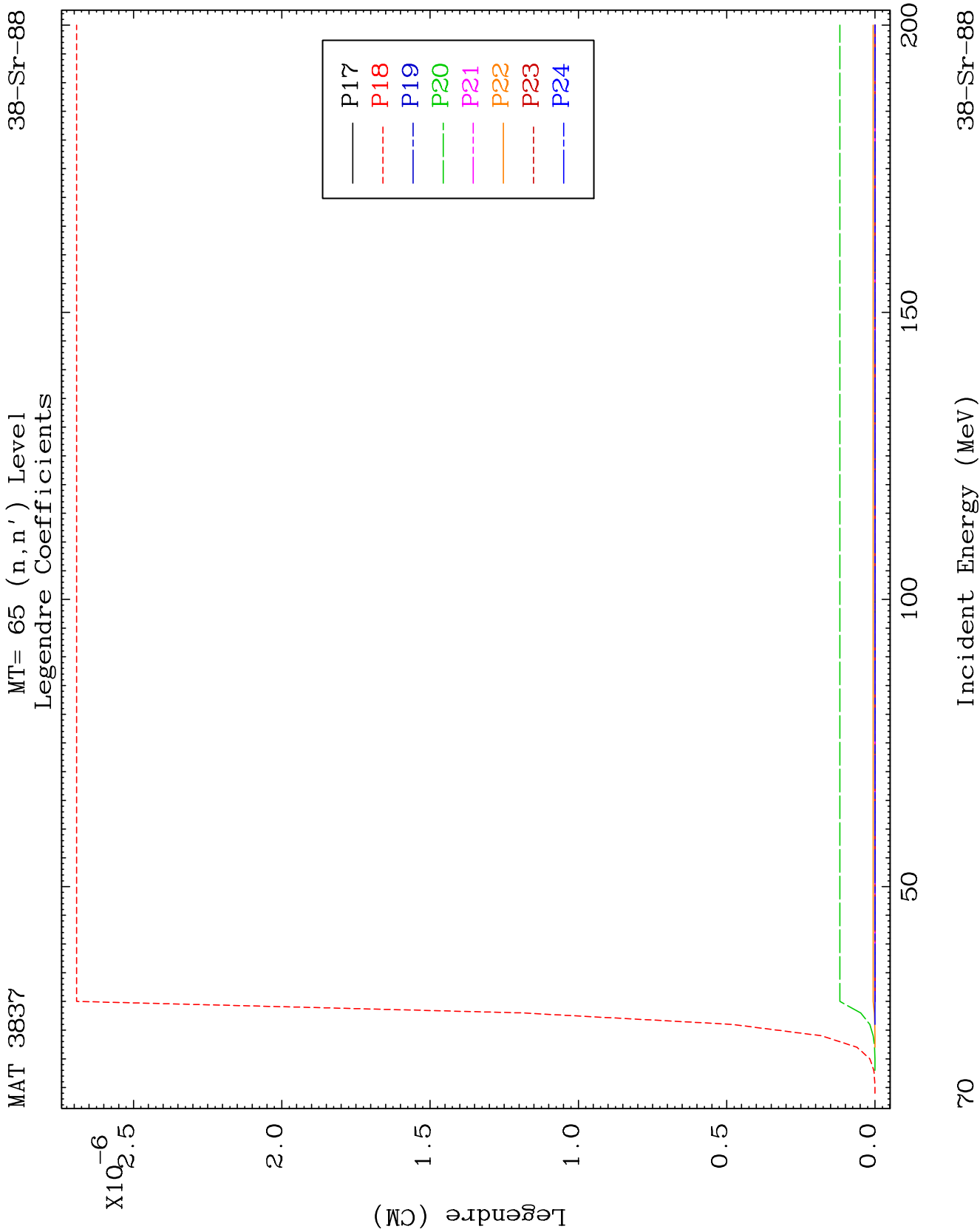
38-Sr-88

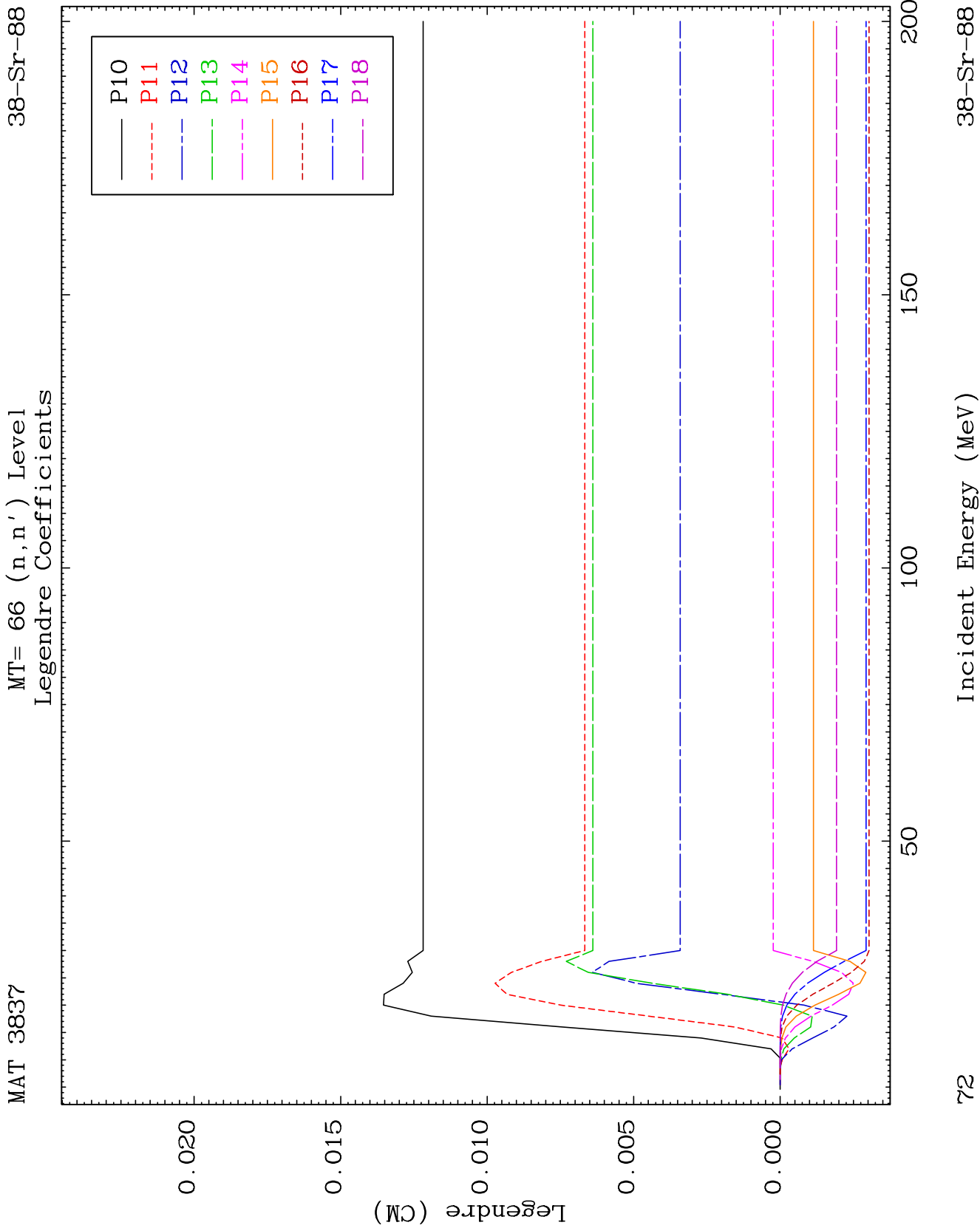


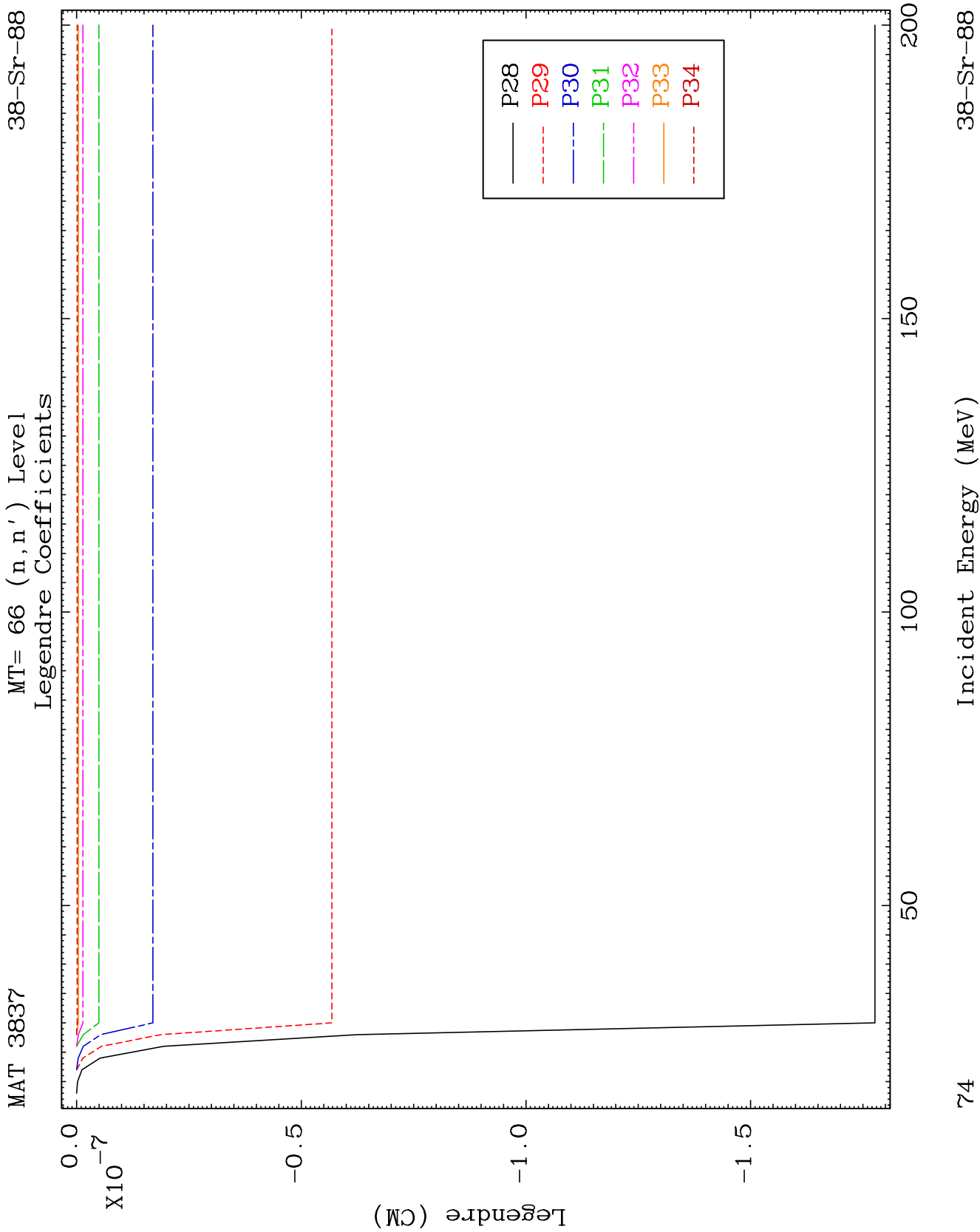
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Incident Energy (MeV)

38-Sr-88



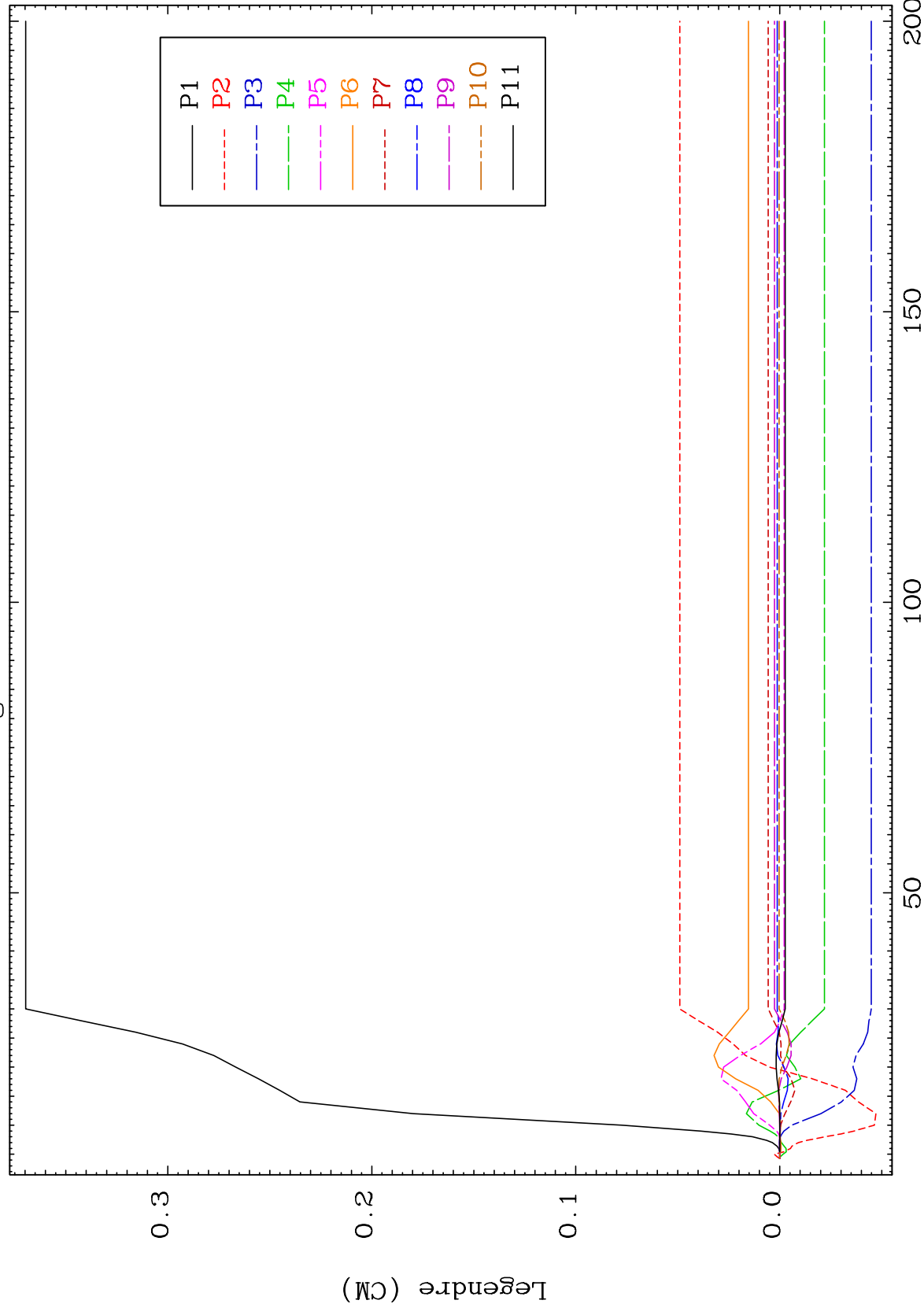




MAT 3837

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

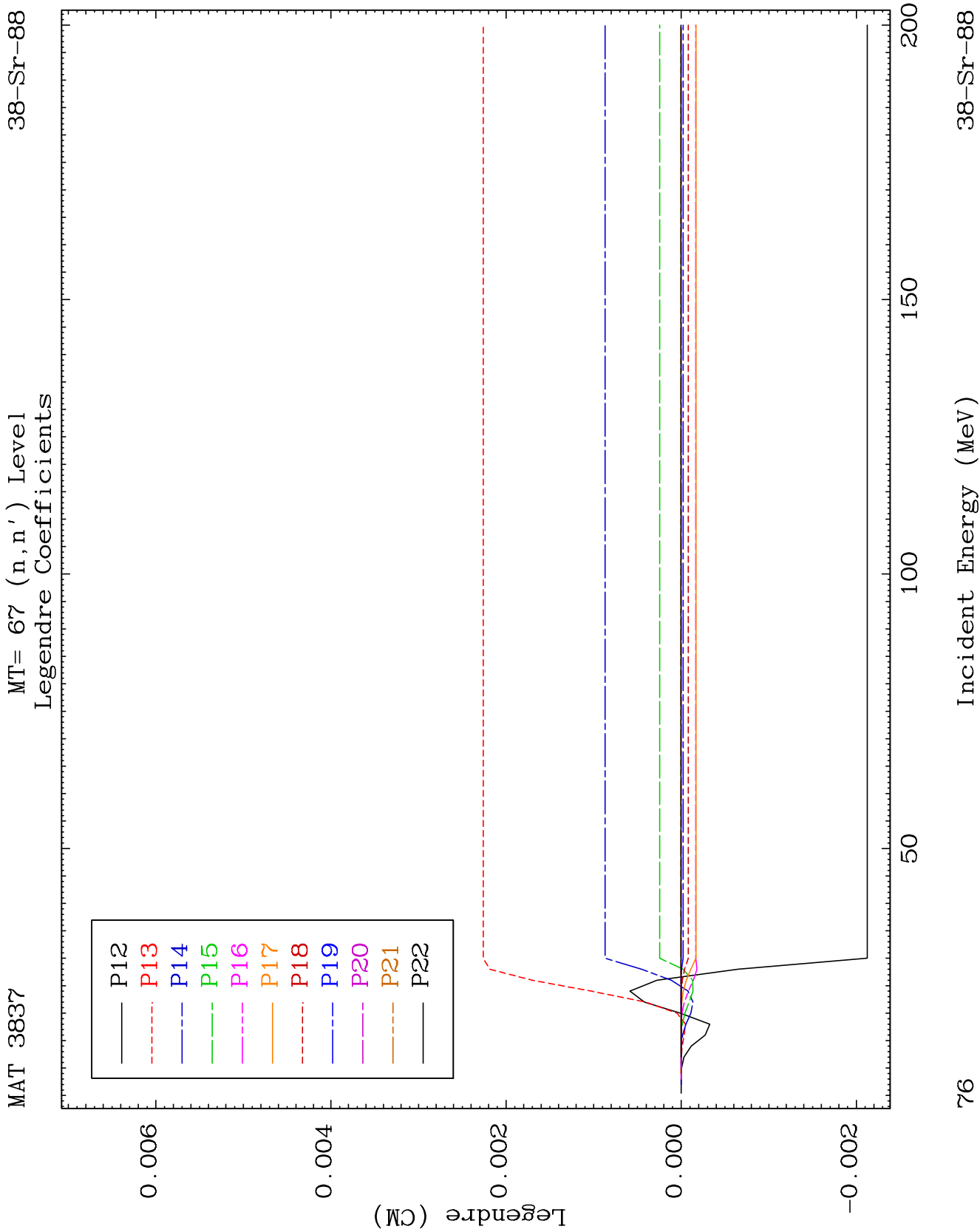
38-Sr-88

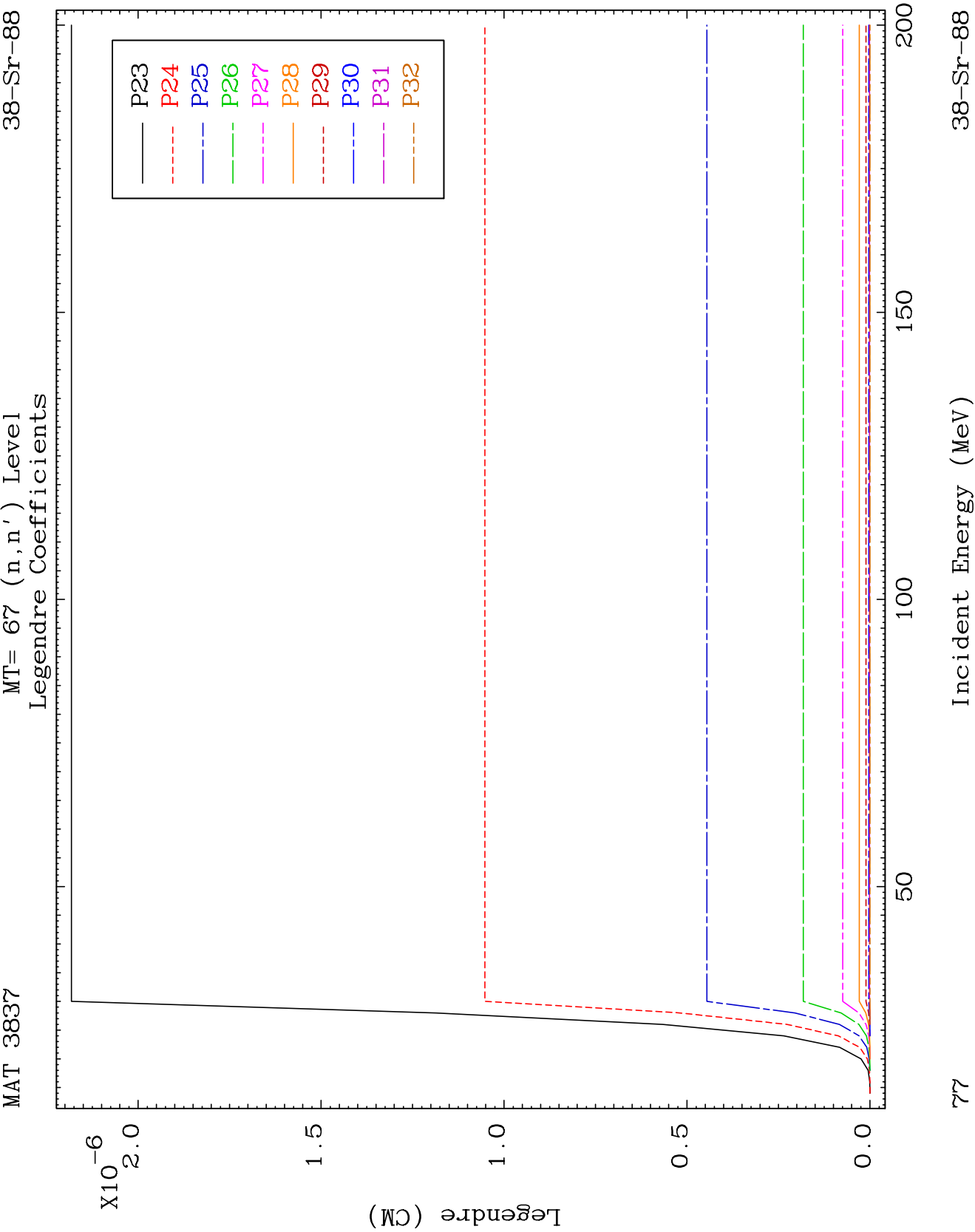


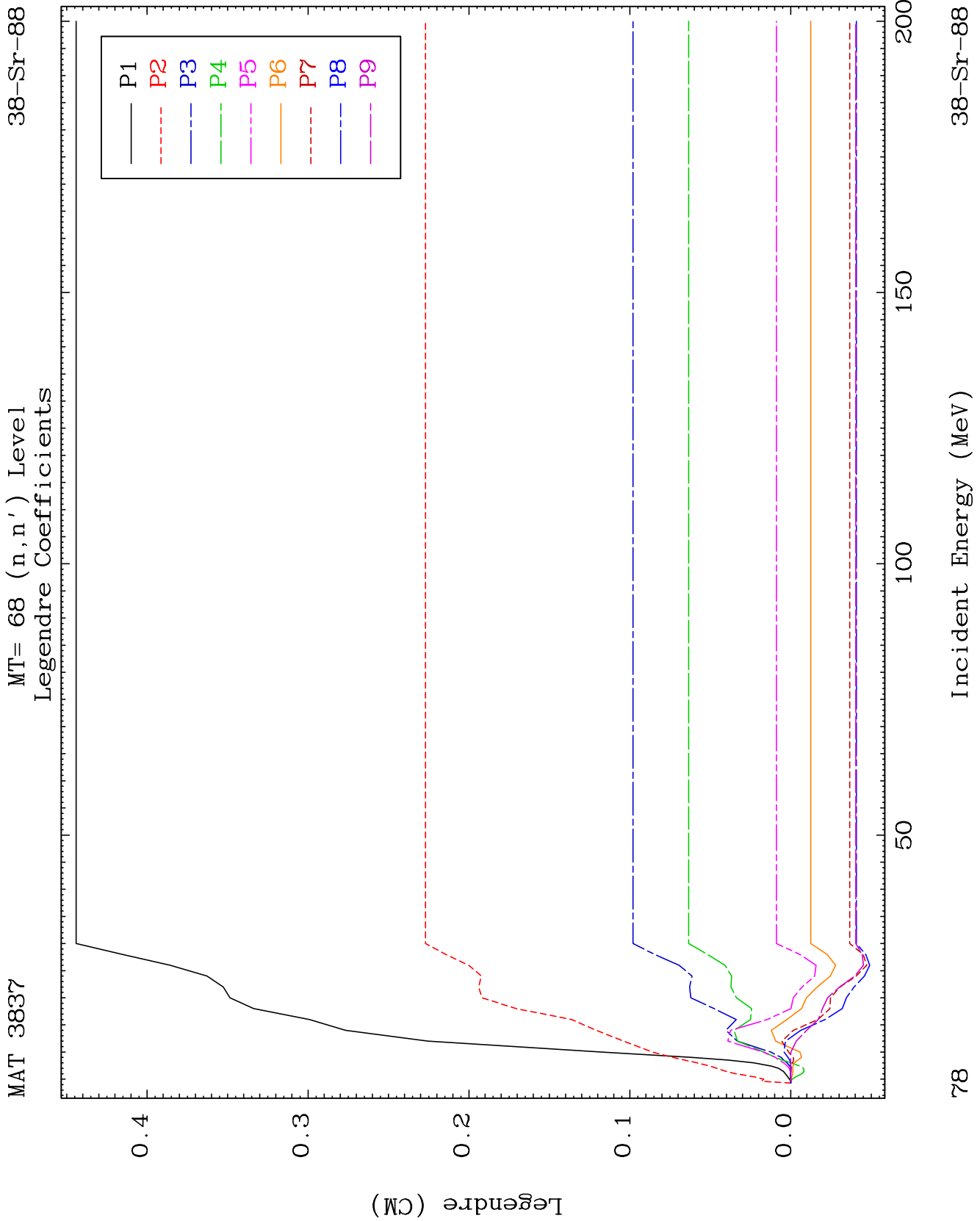
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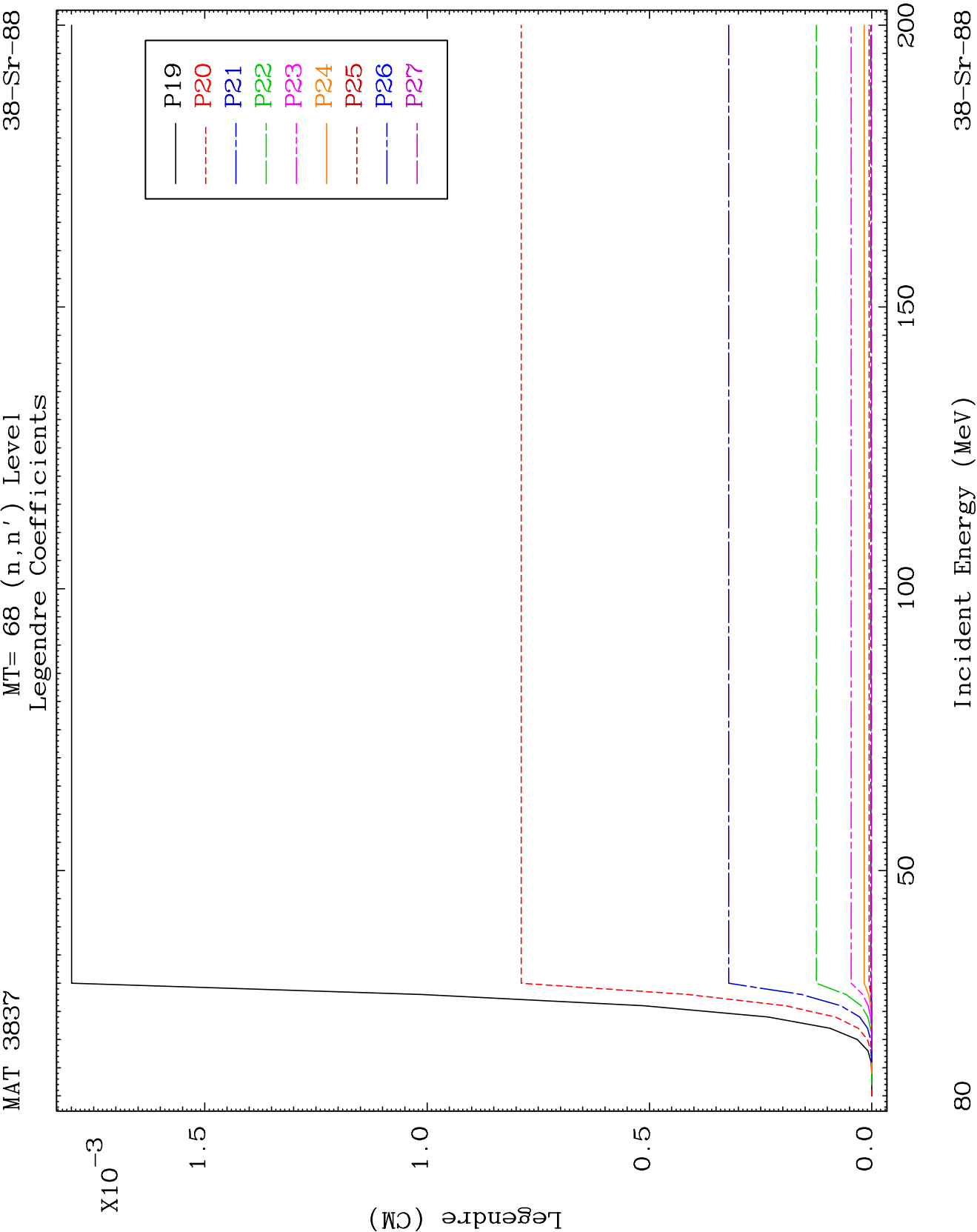
Incident Energy (MeV)

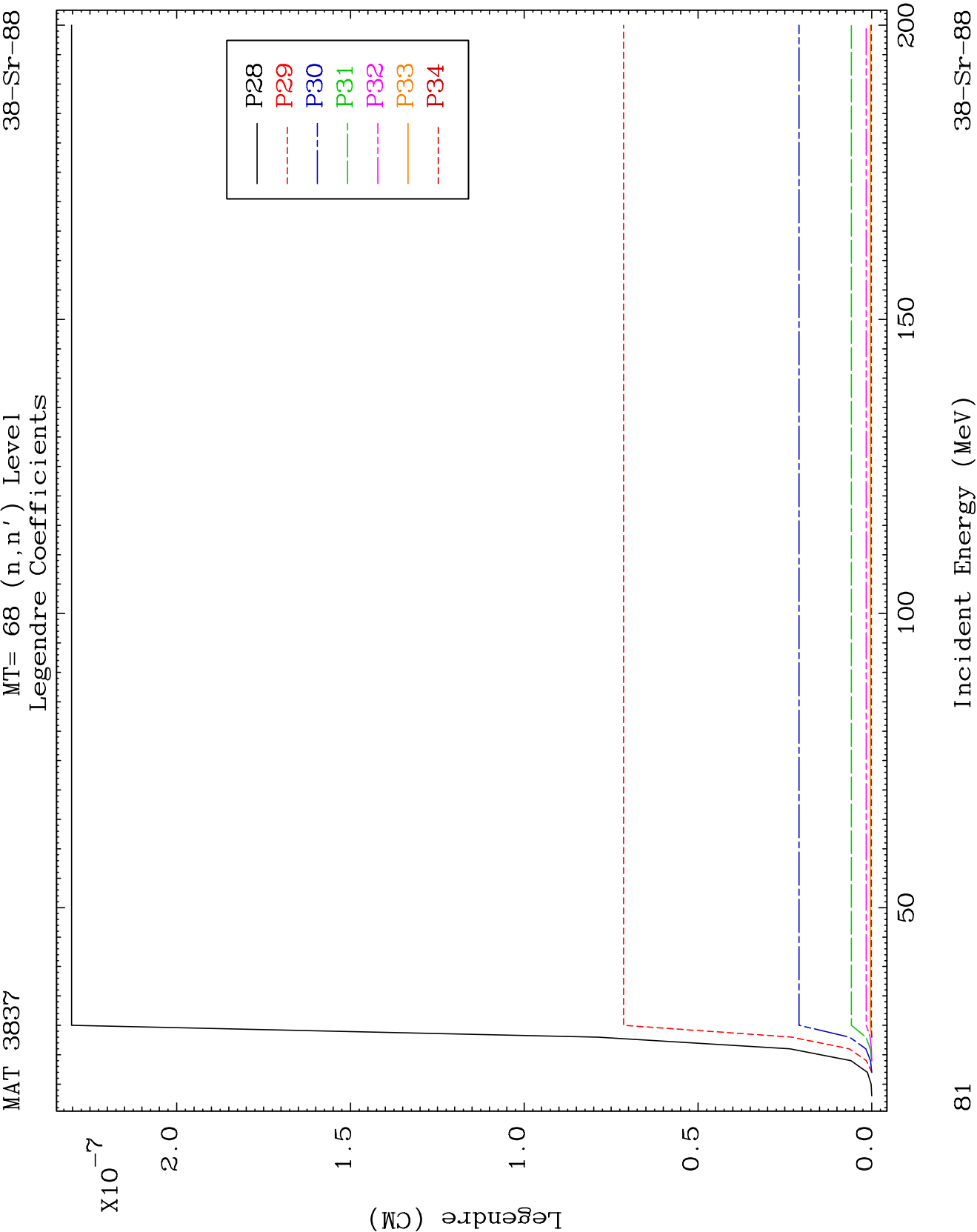
38-Sr-88

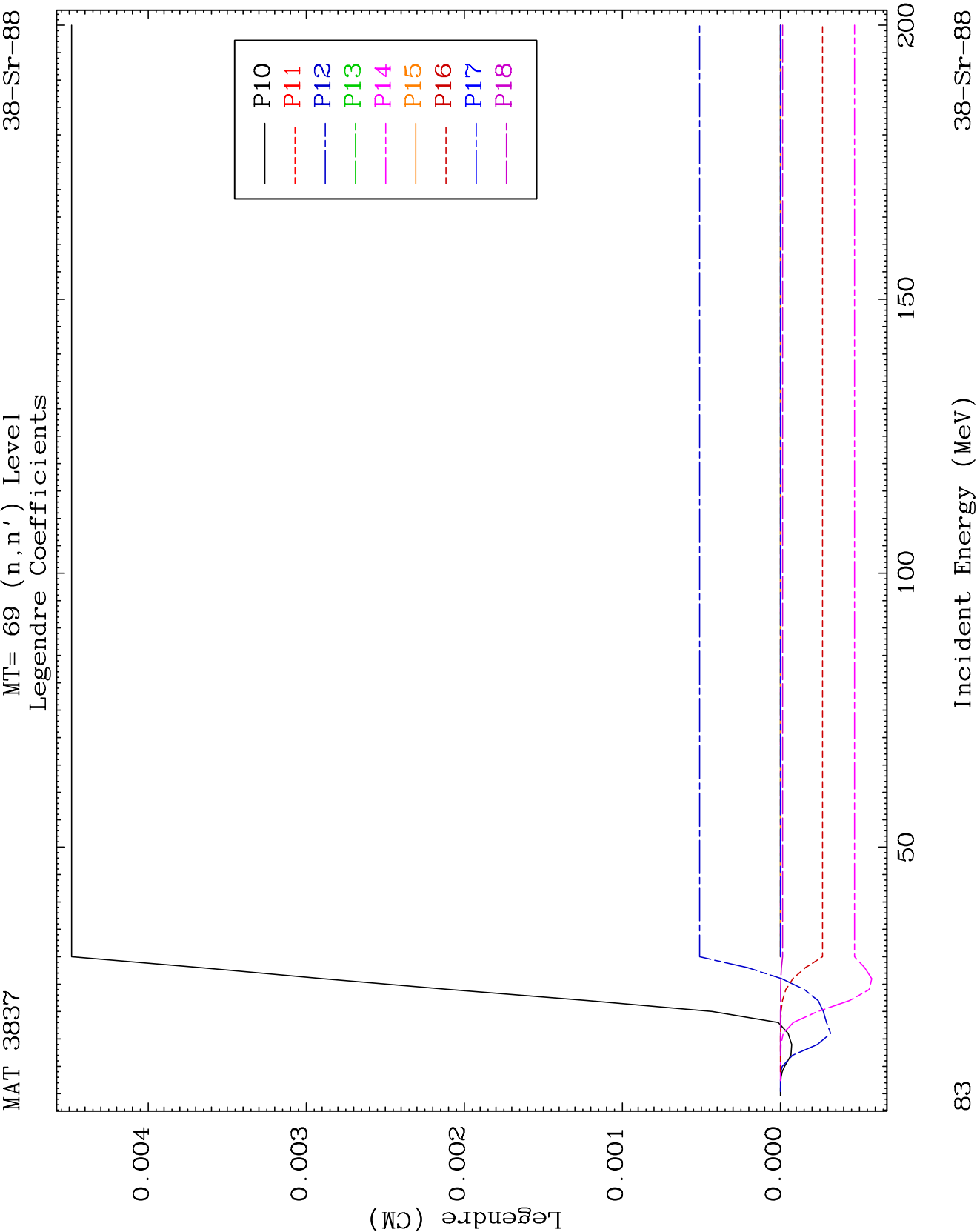


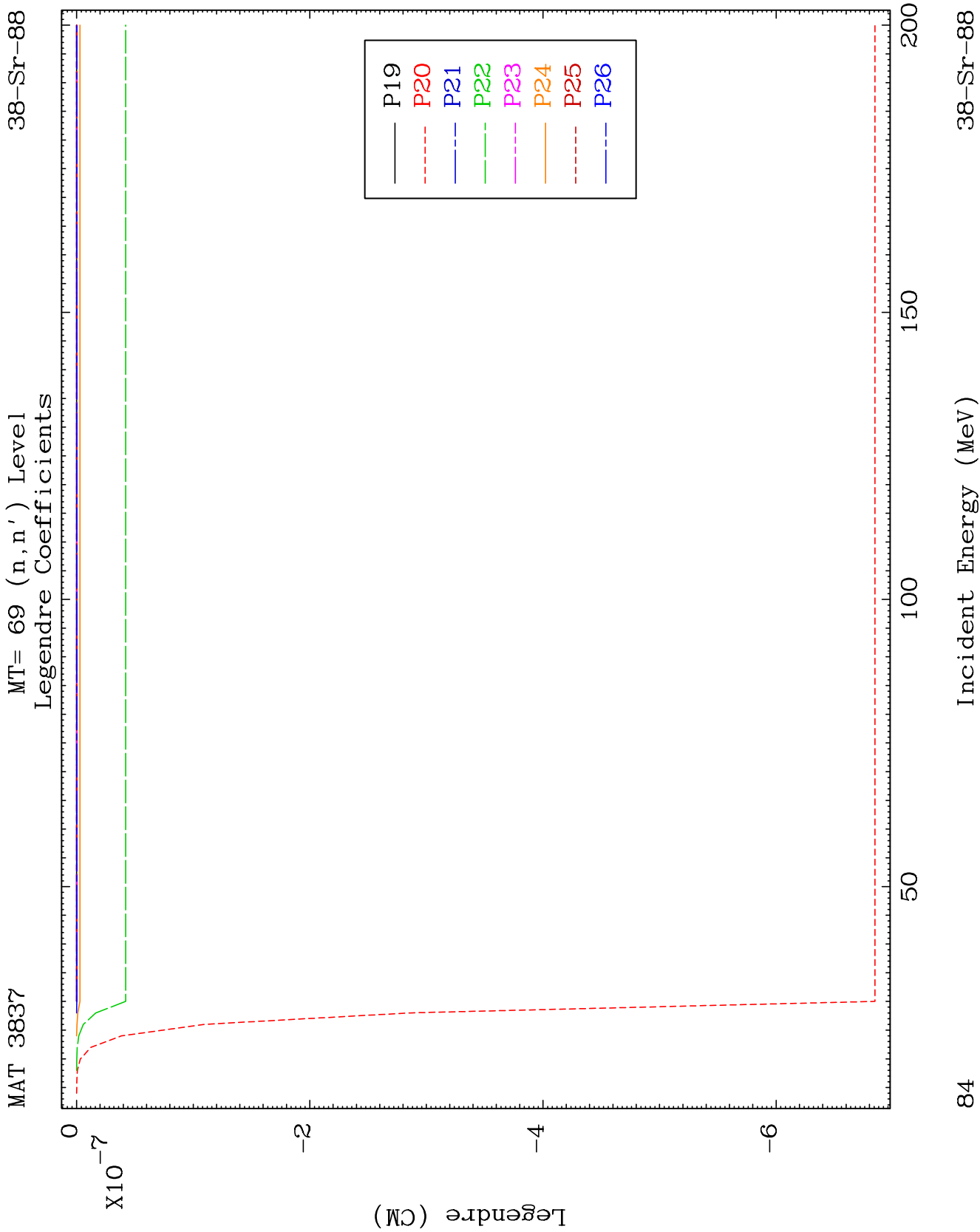








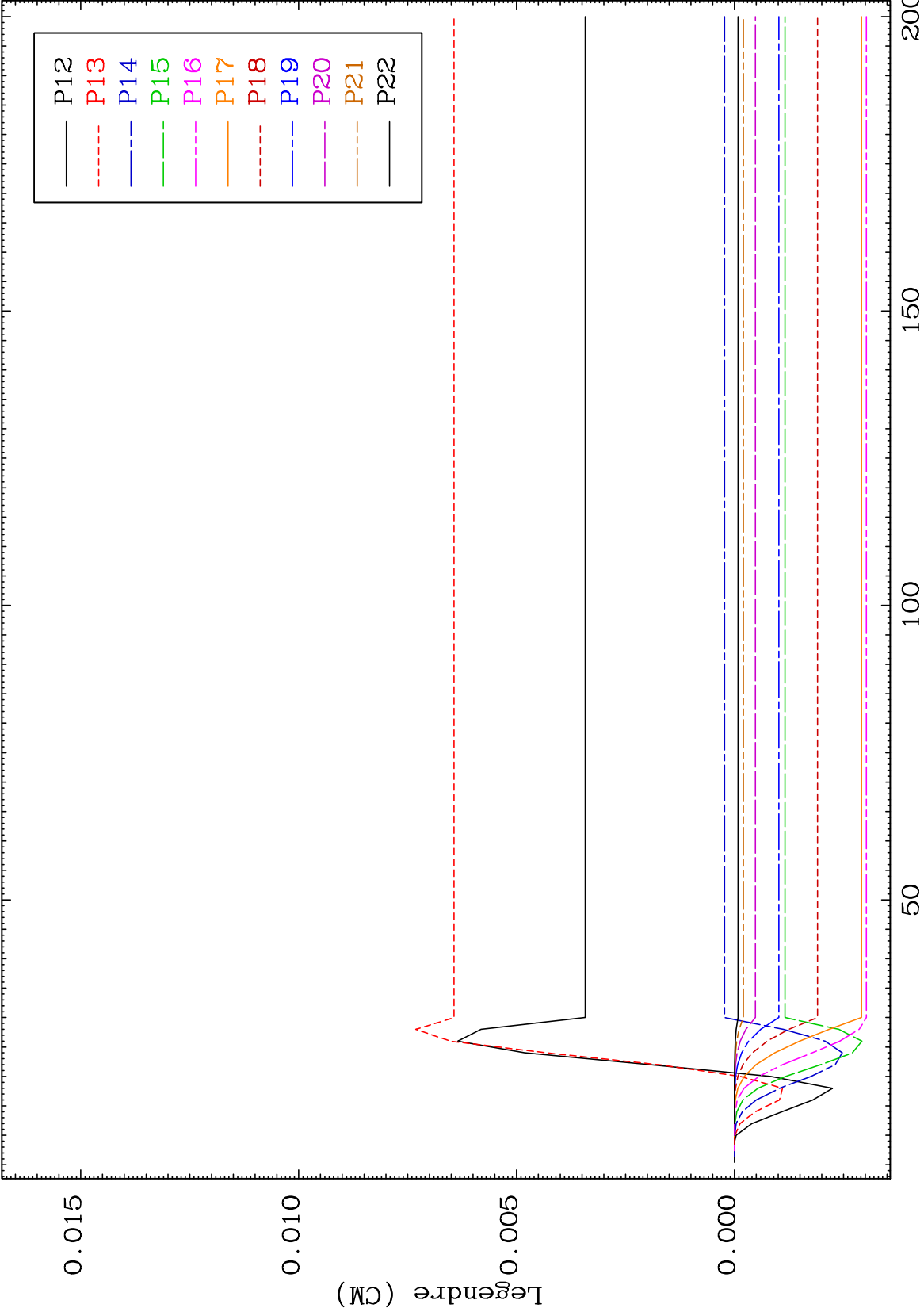




MAT 3837

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

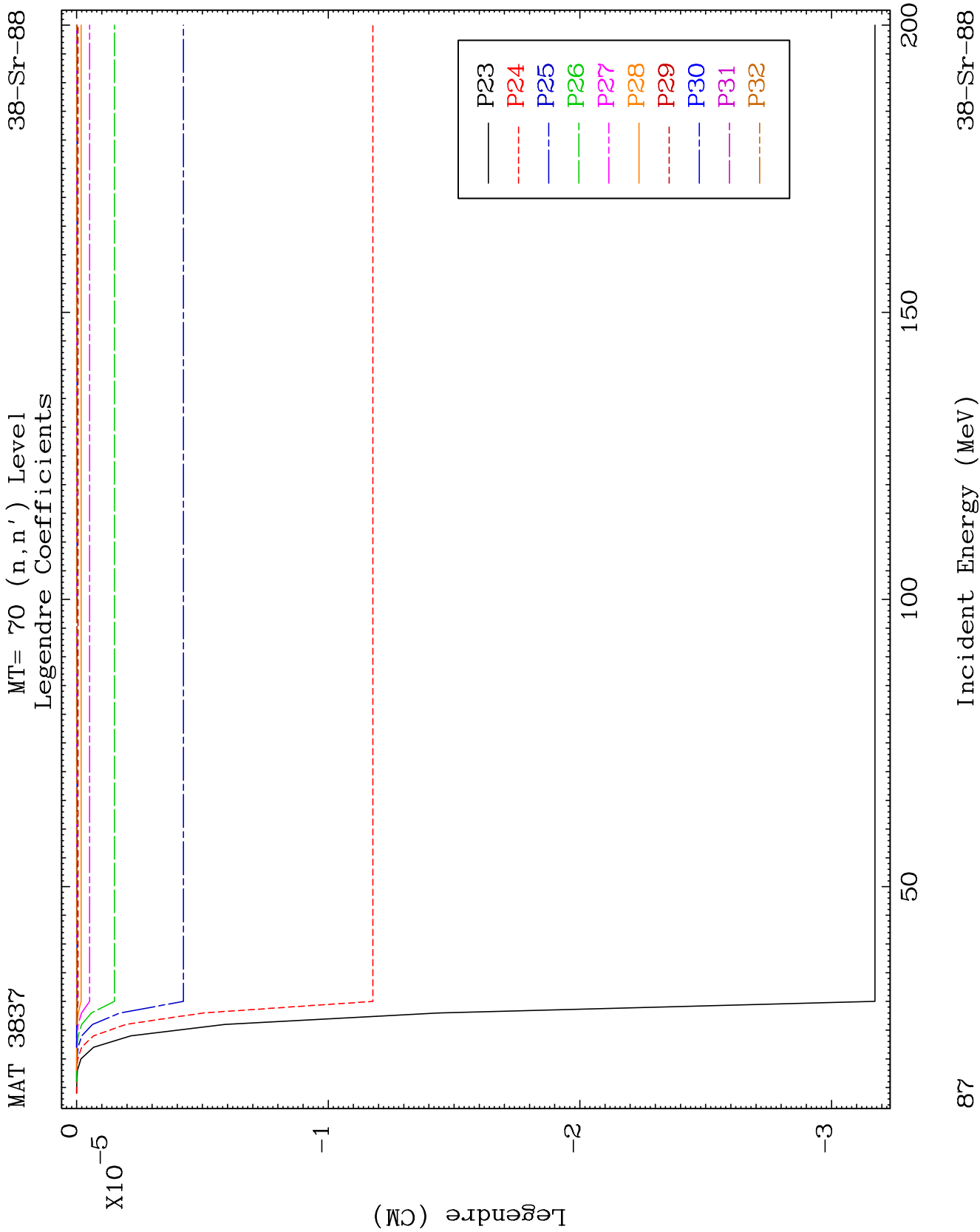
38-Sr-88



86

Incident Energy (MeV)

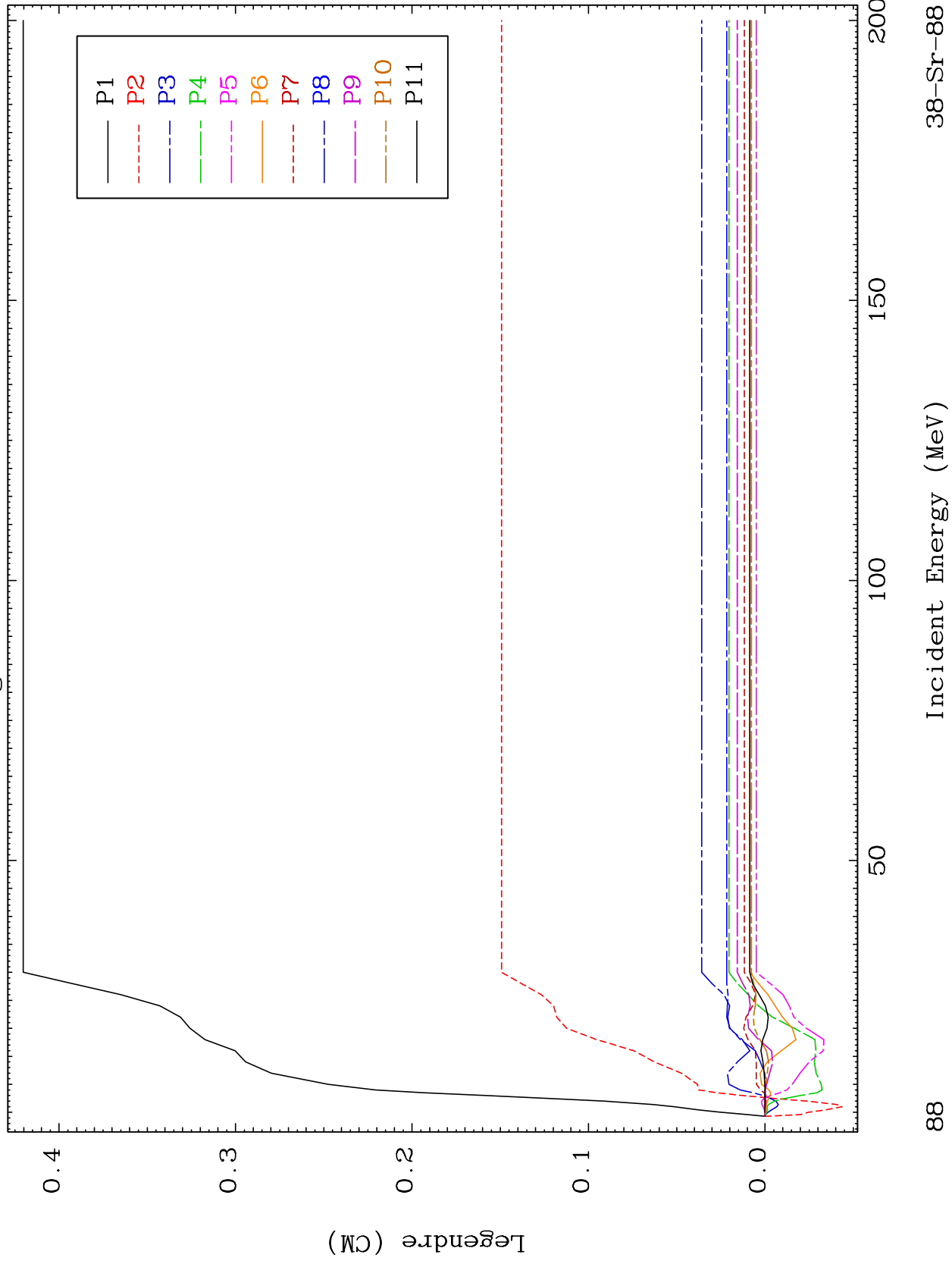
38-Sr-88

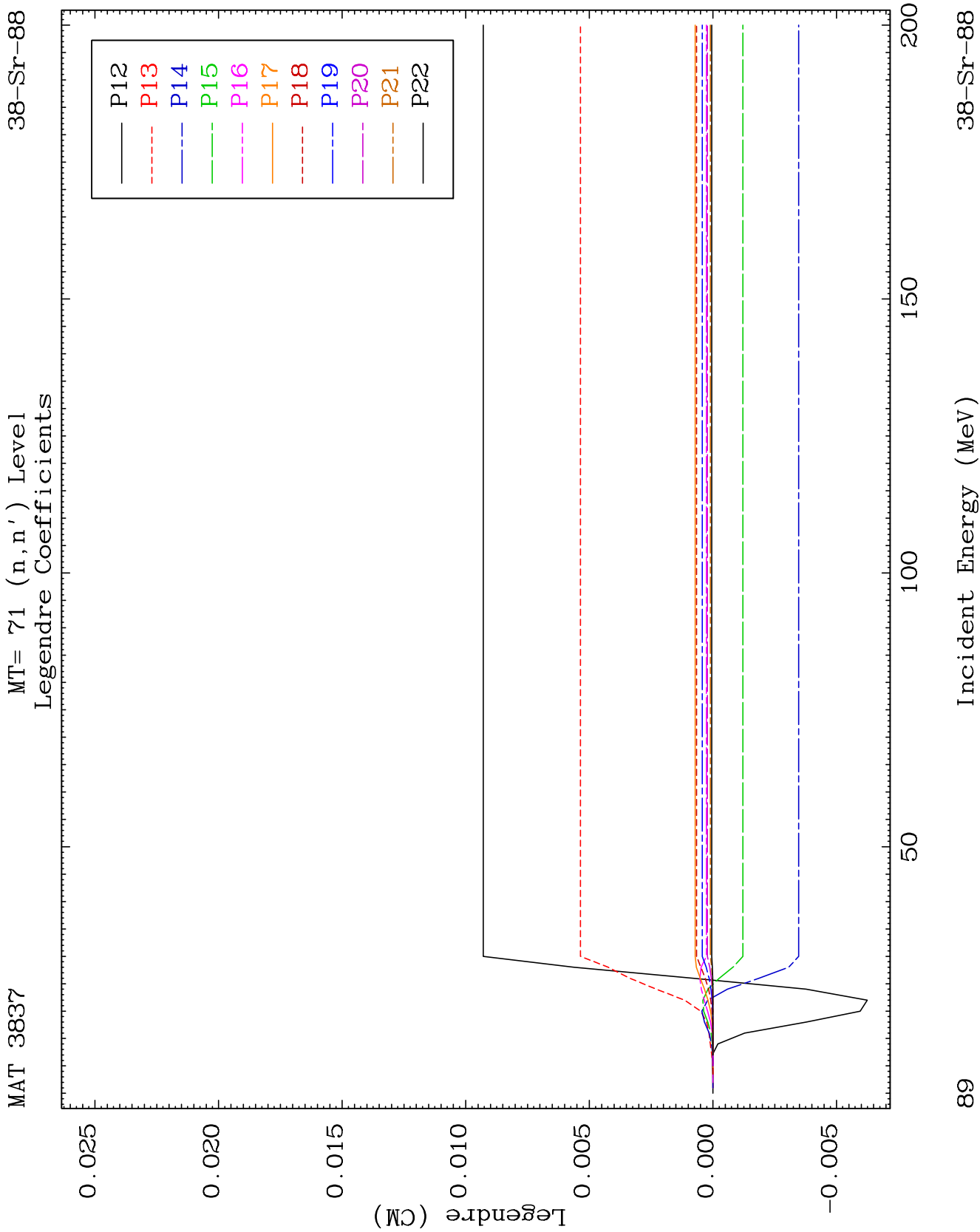


MAT 3837

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

38-Sr-88

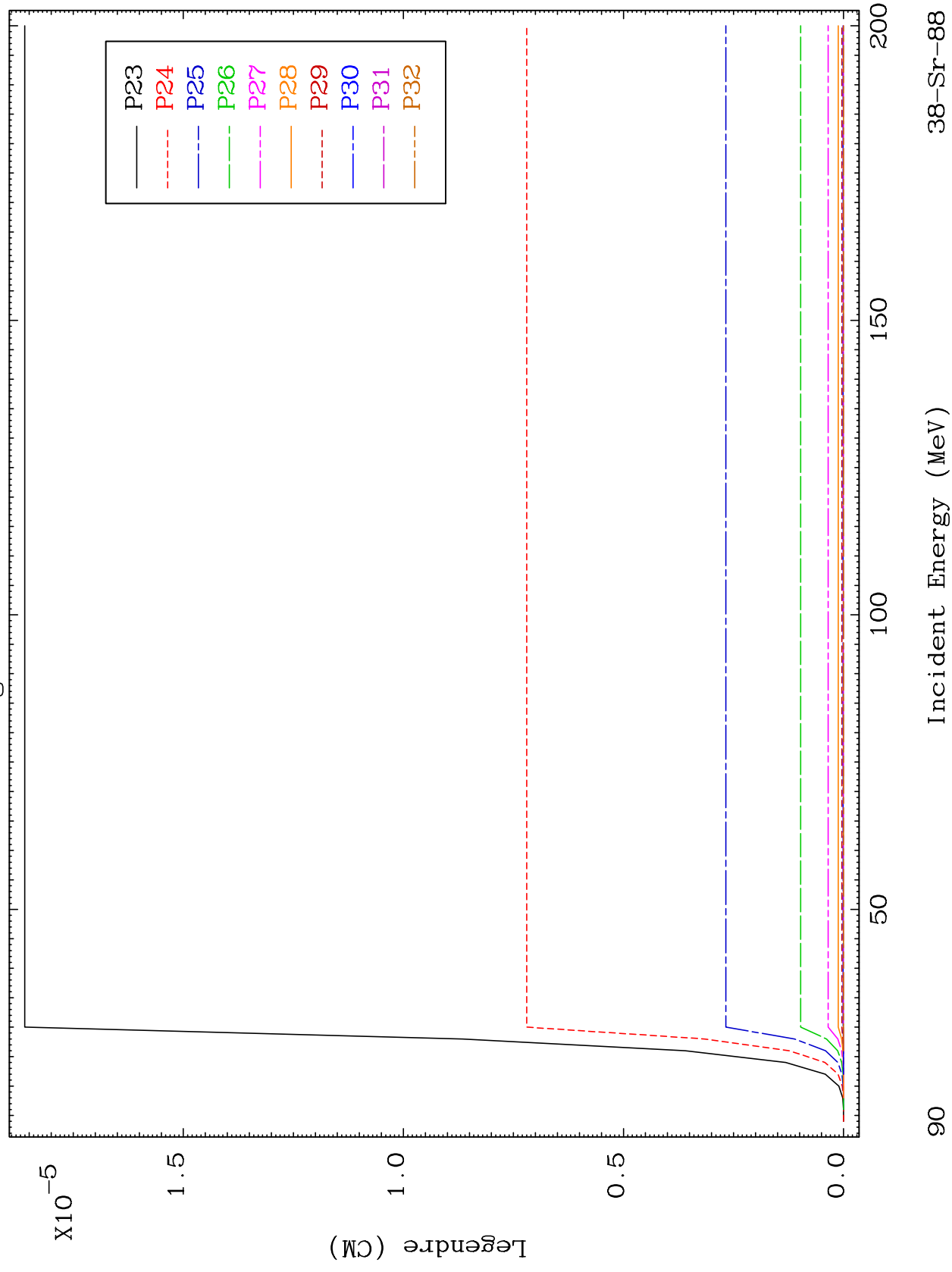


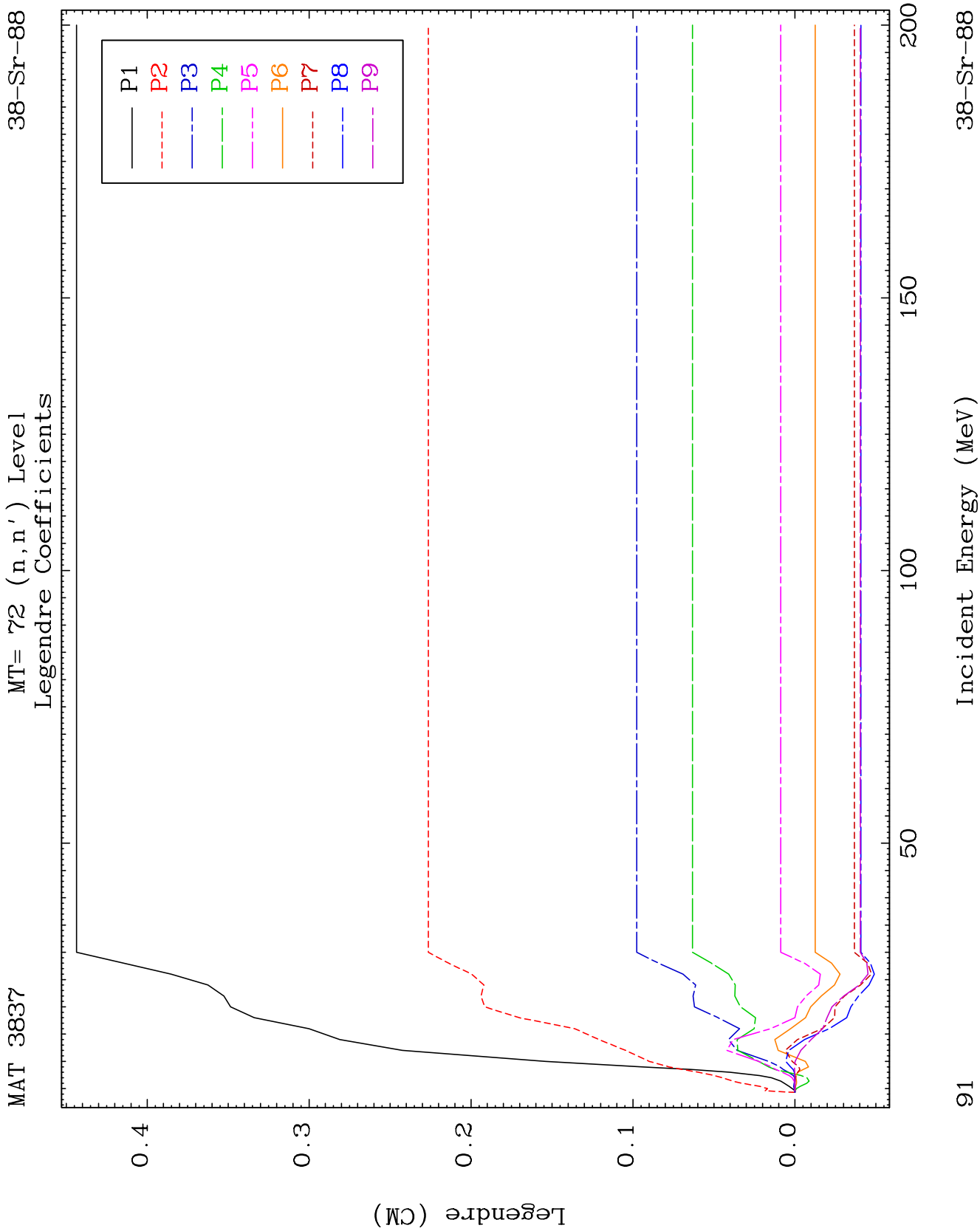


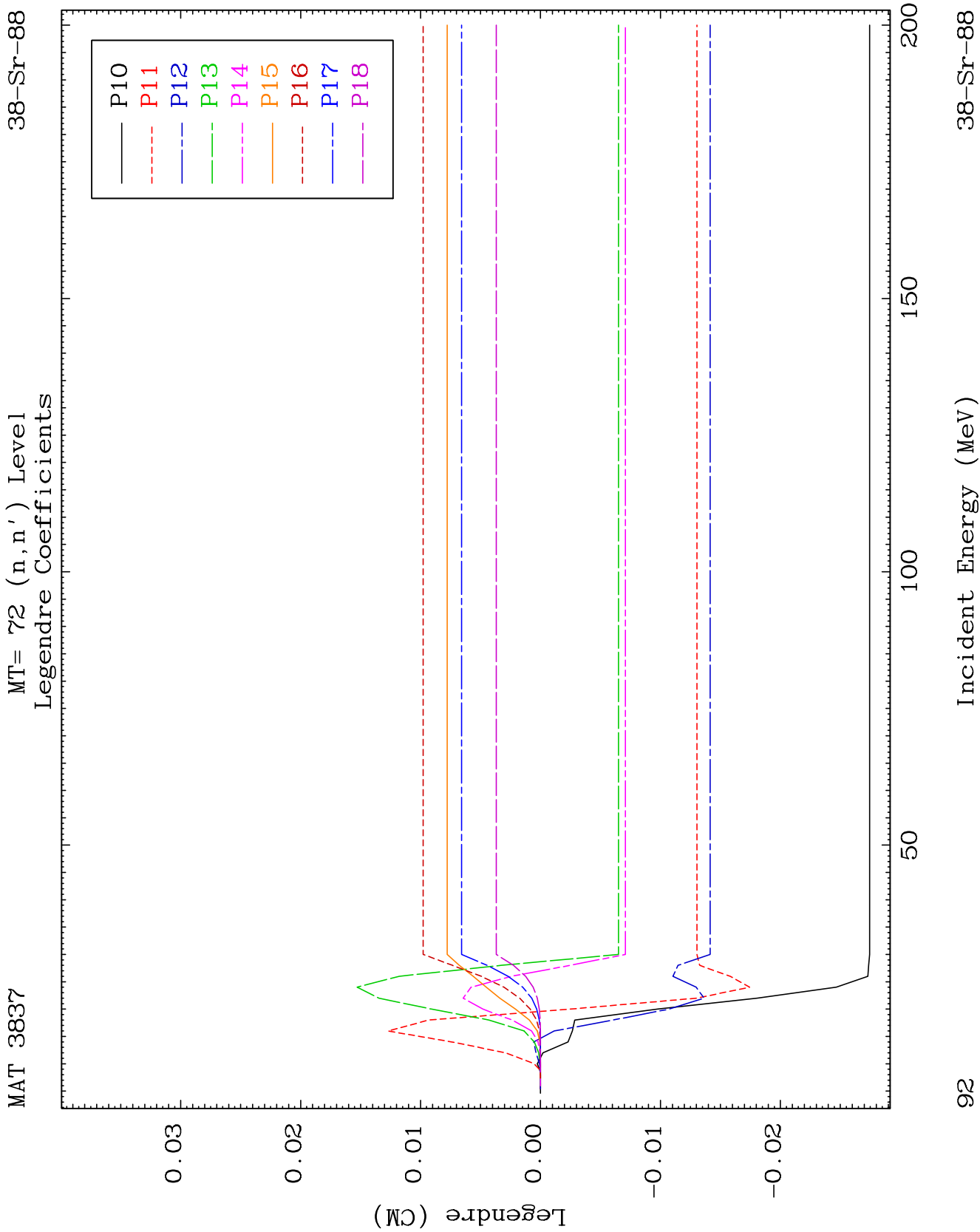
MAT 3837

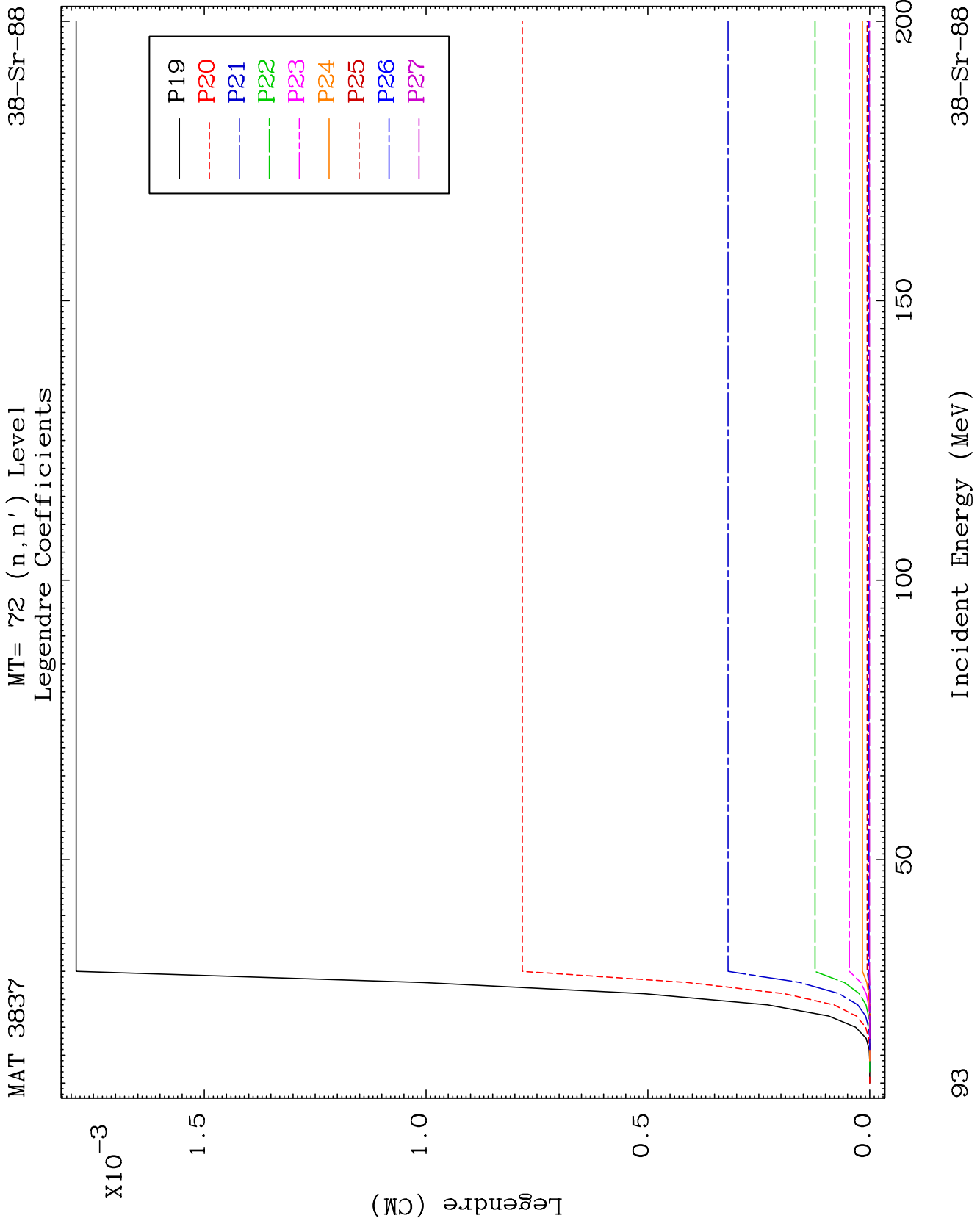
MT= 71 (n, n') Level
Legendre Coefficients

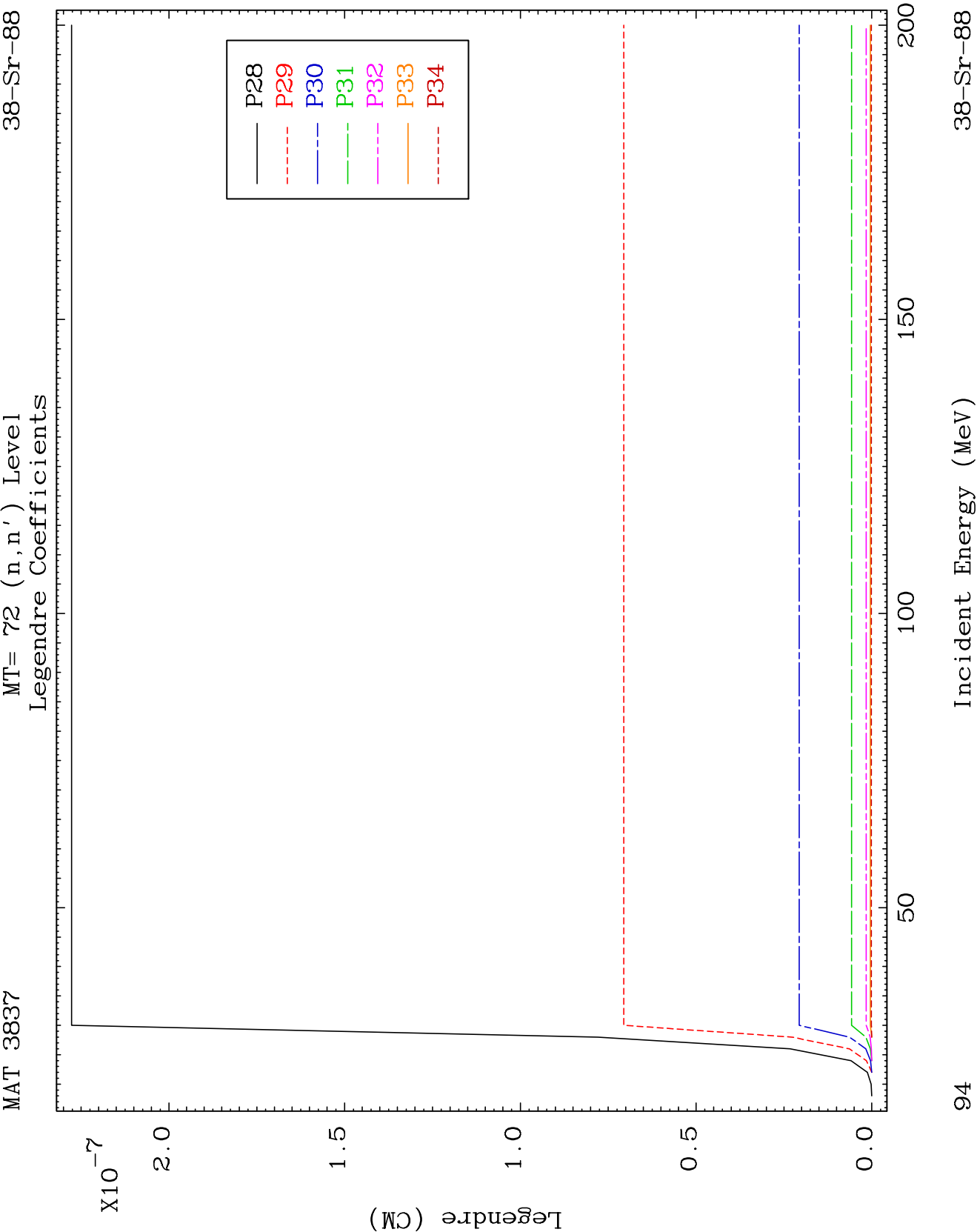
38-Sr-88

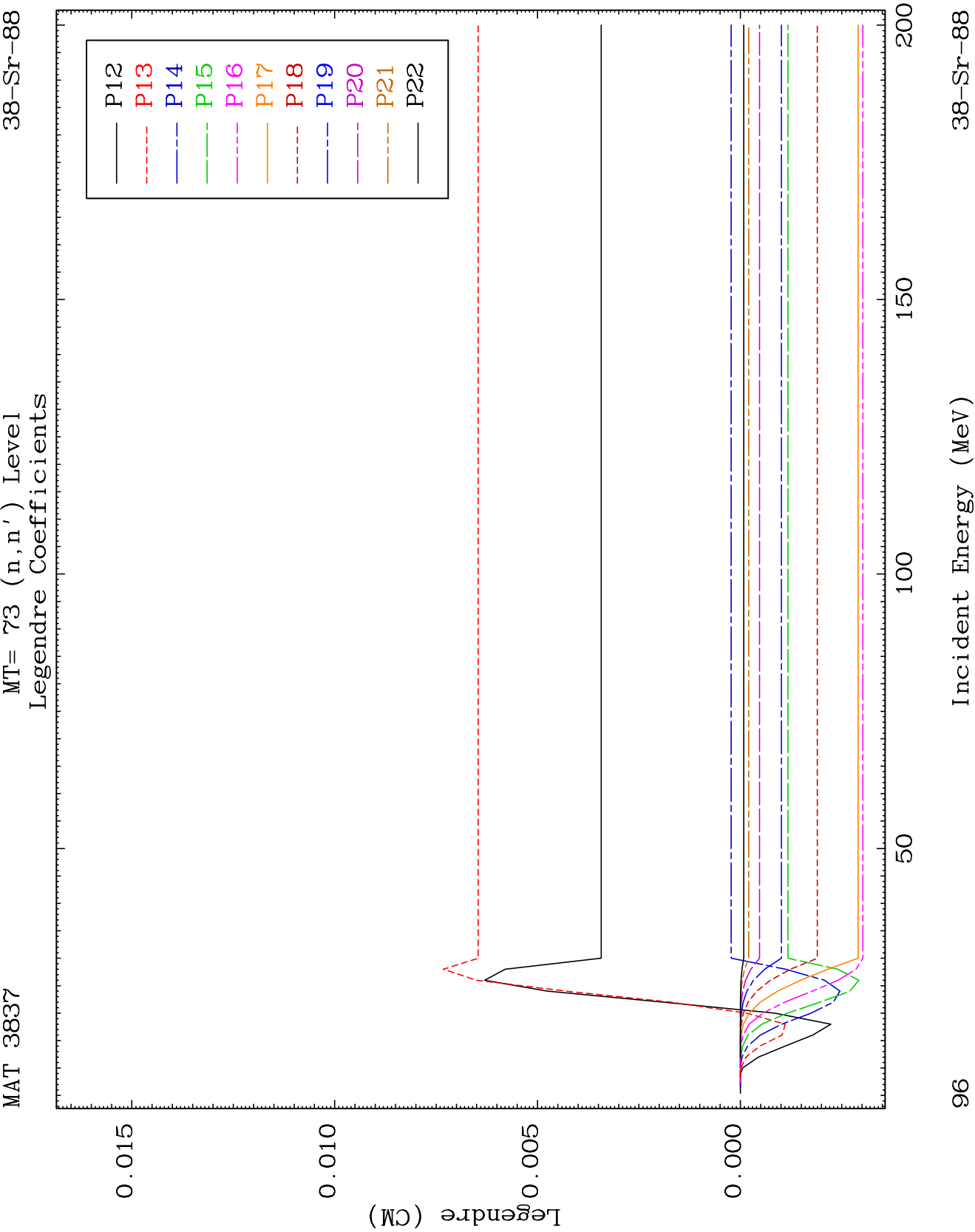


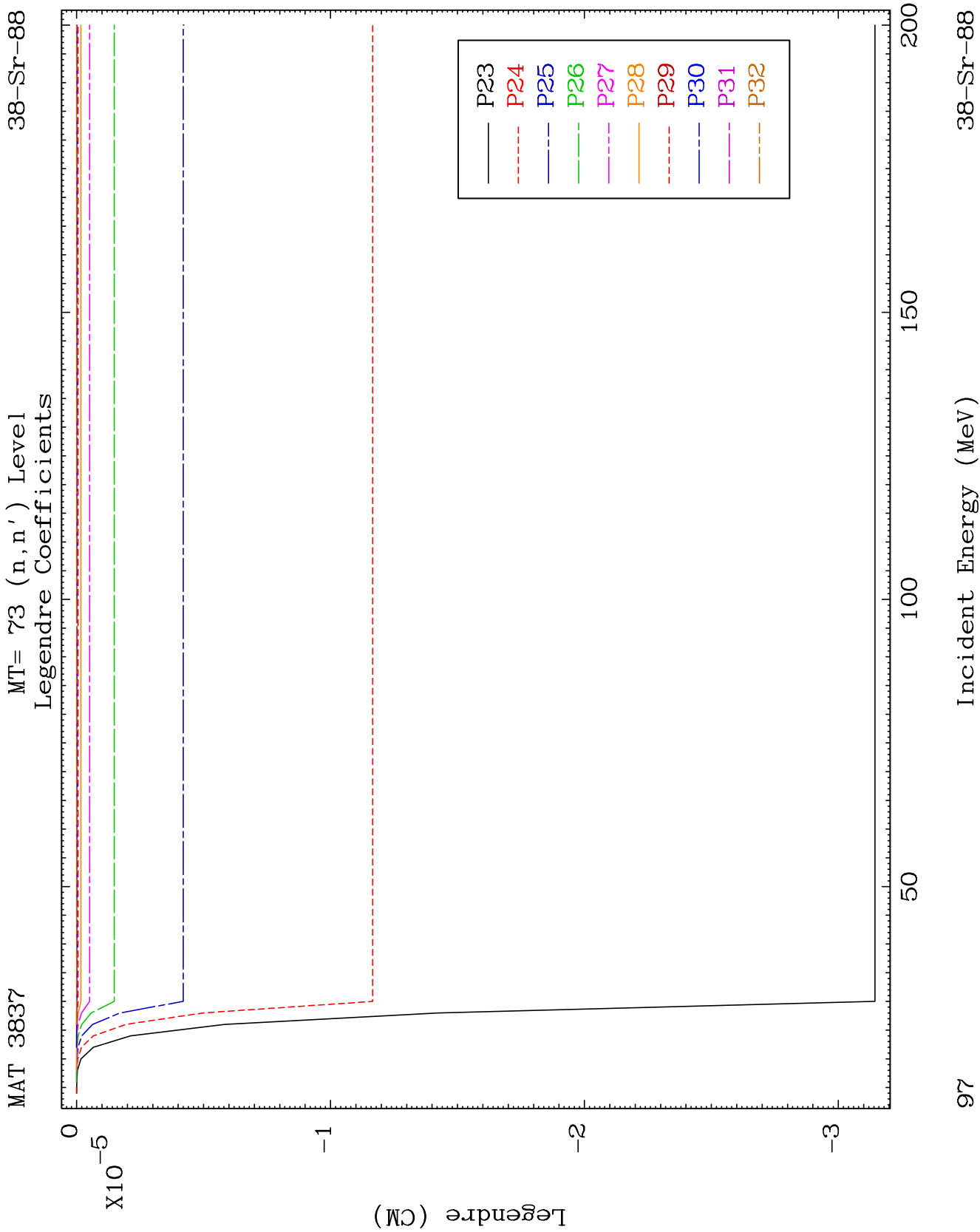


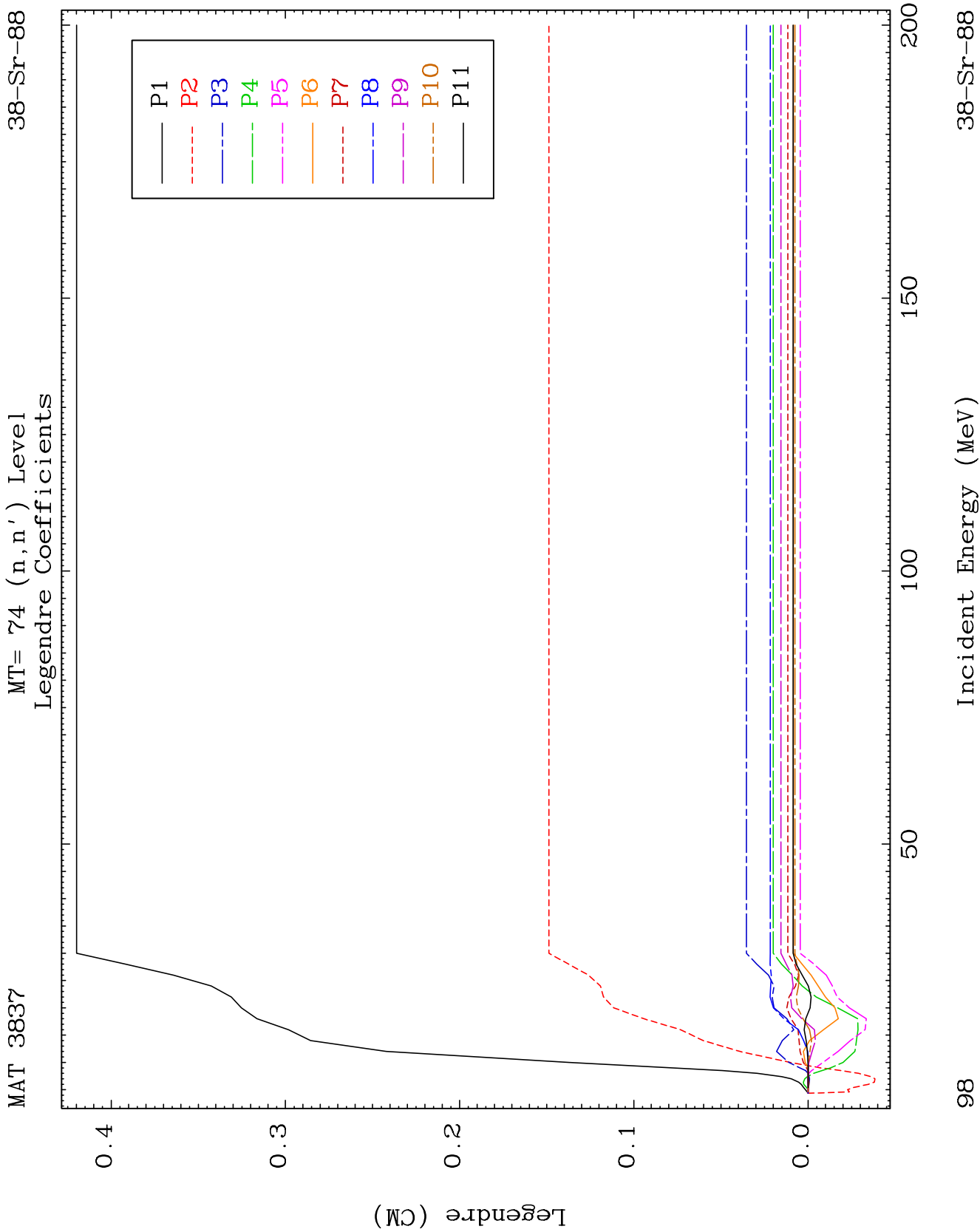


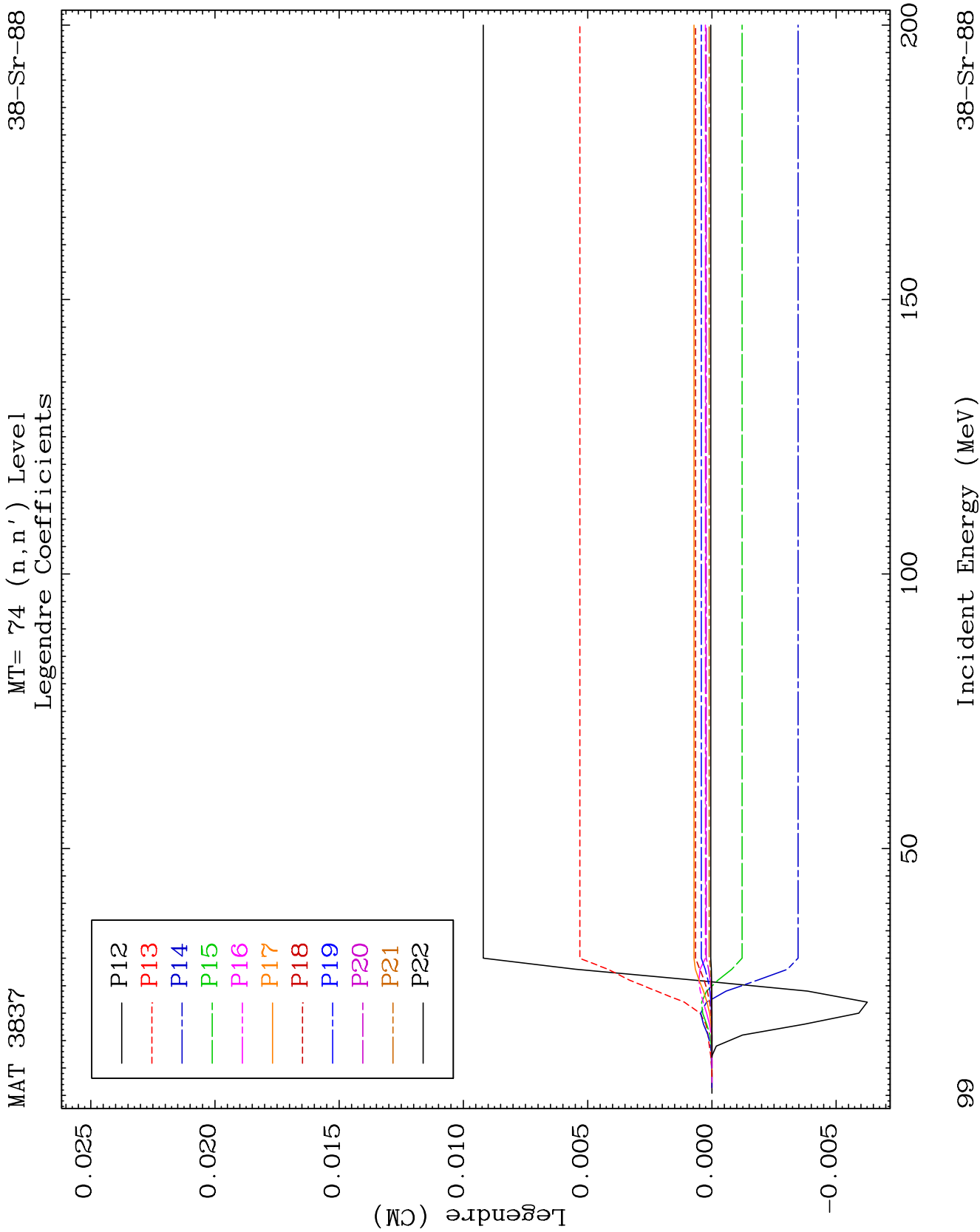


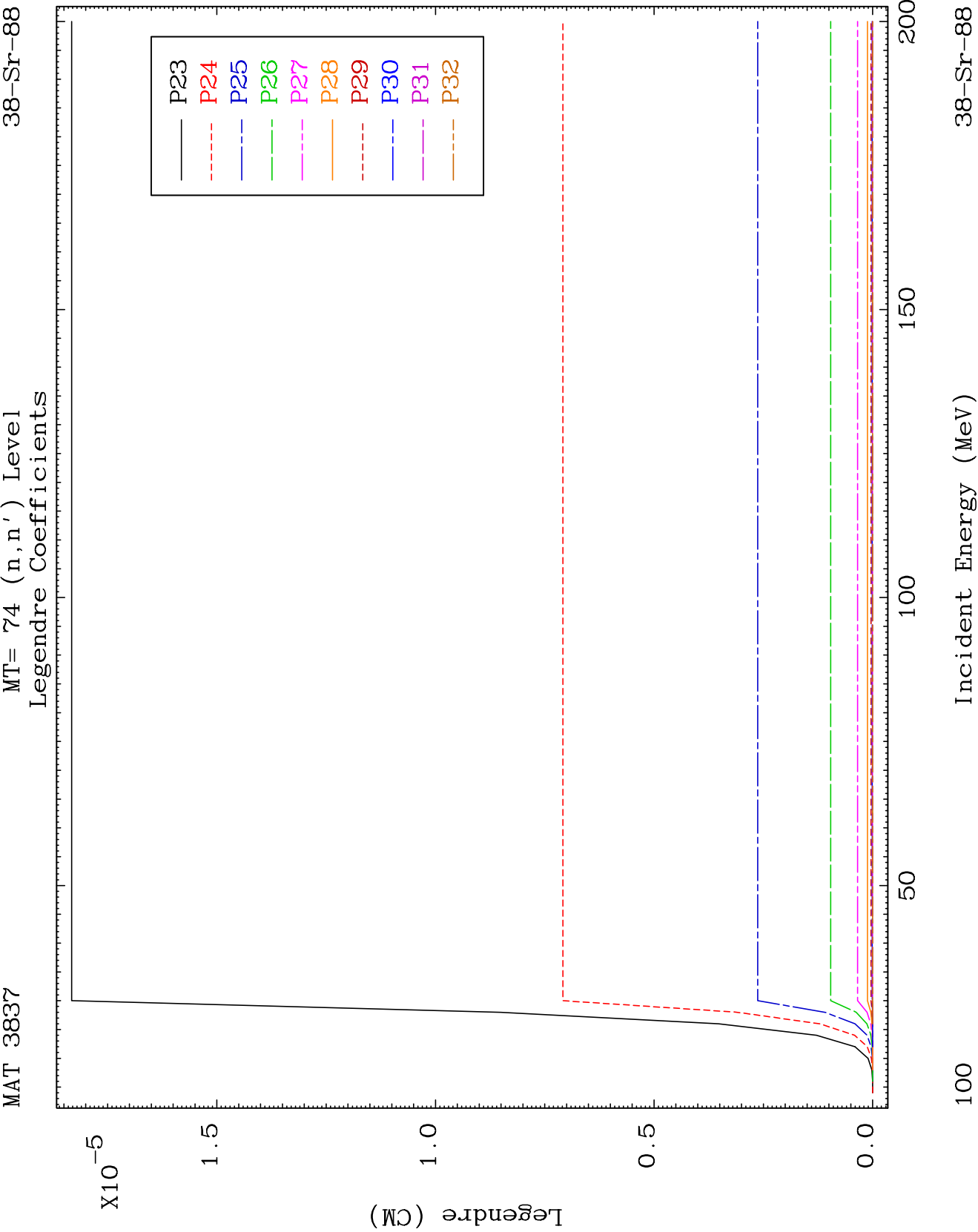


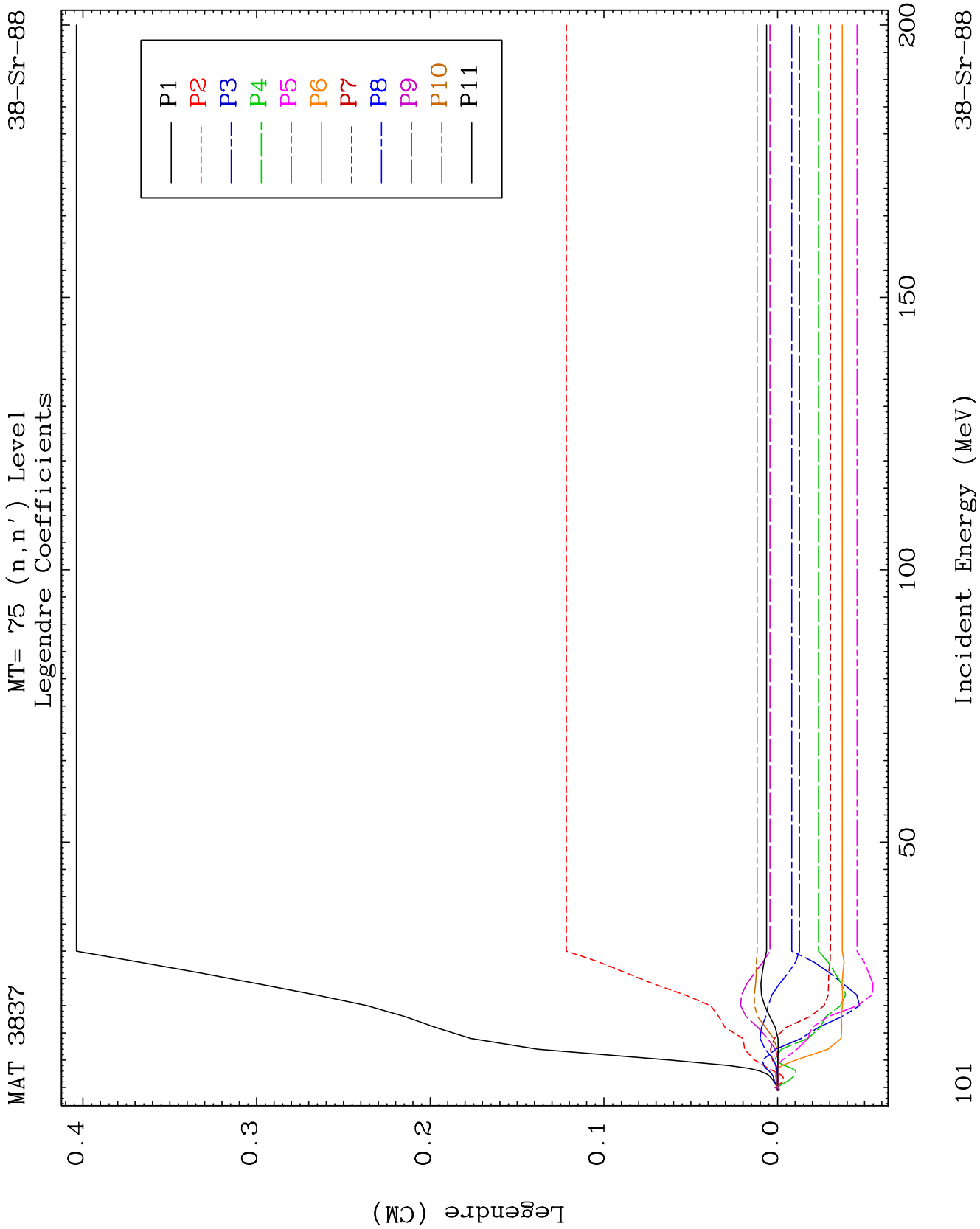








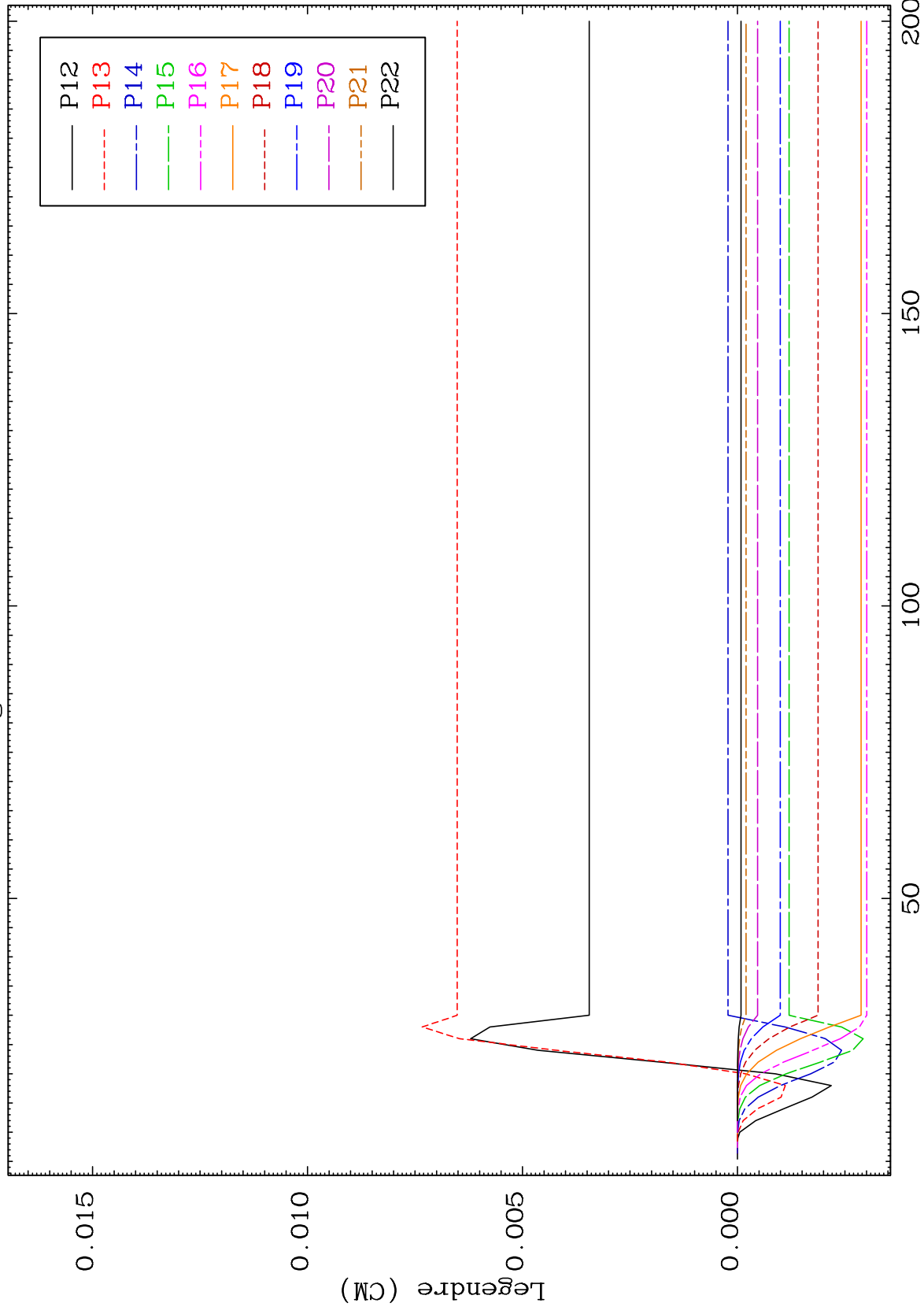




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MT= 75 (n,n') Level
Legendre Coefficients

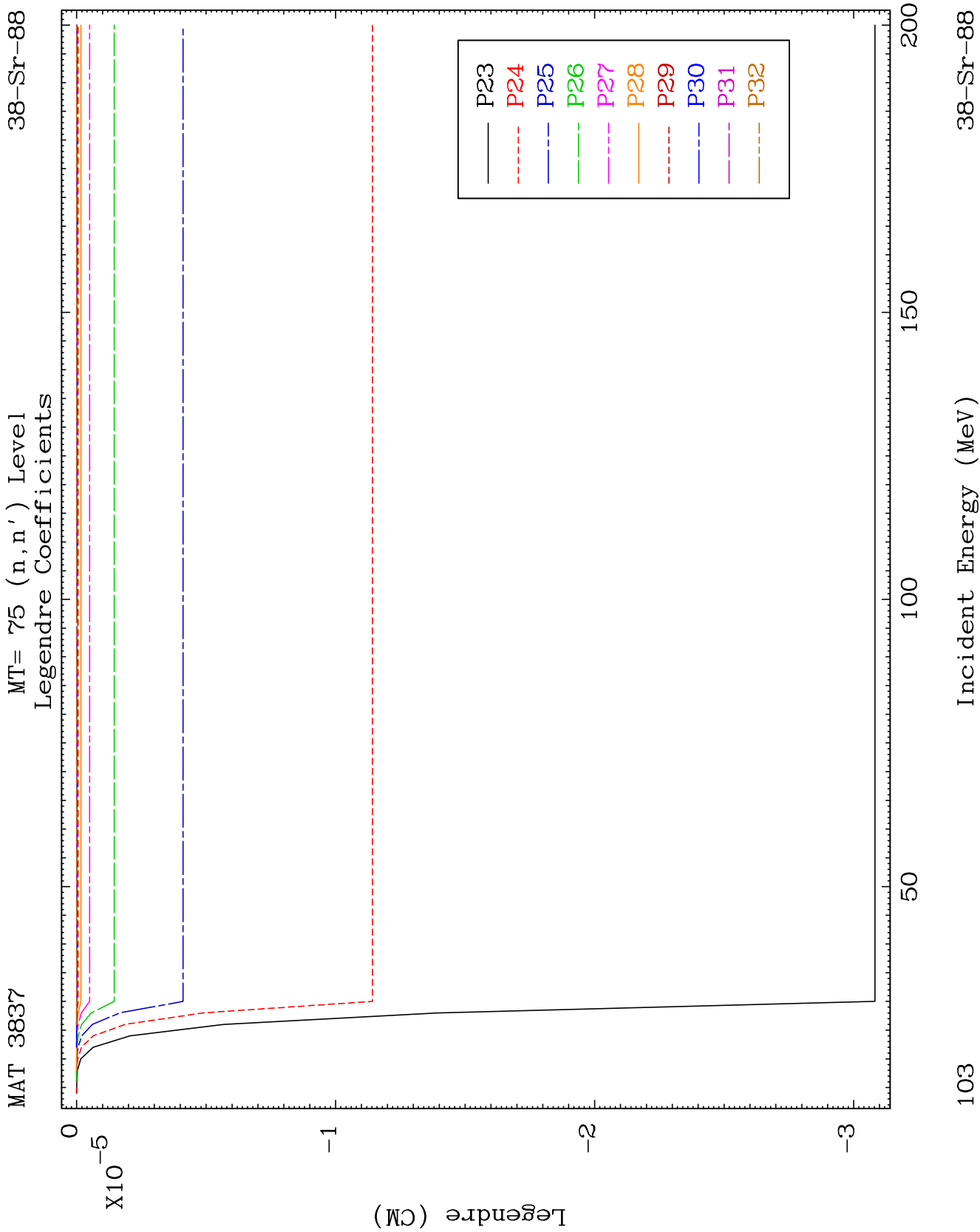
38-Sr-88



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Incident Energy (MeV)

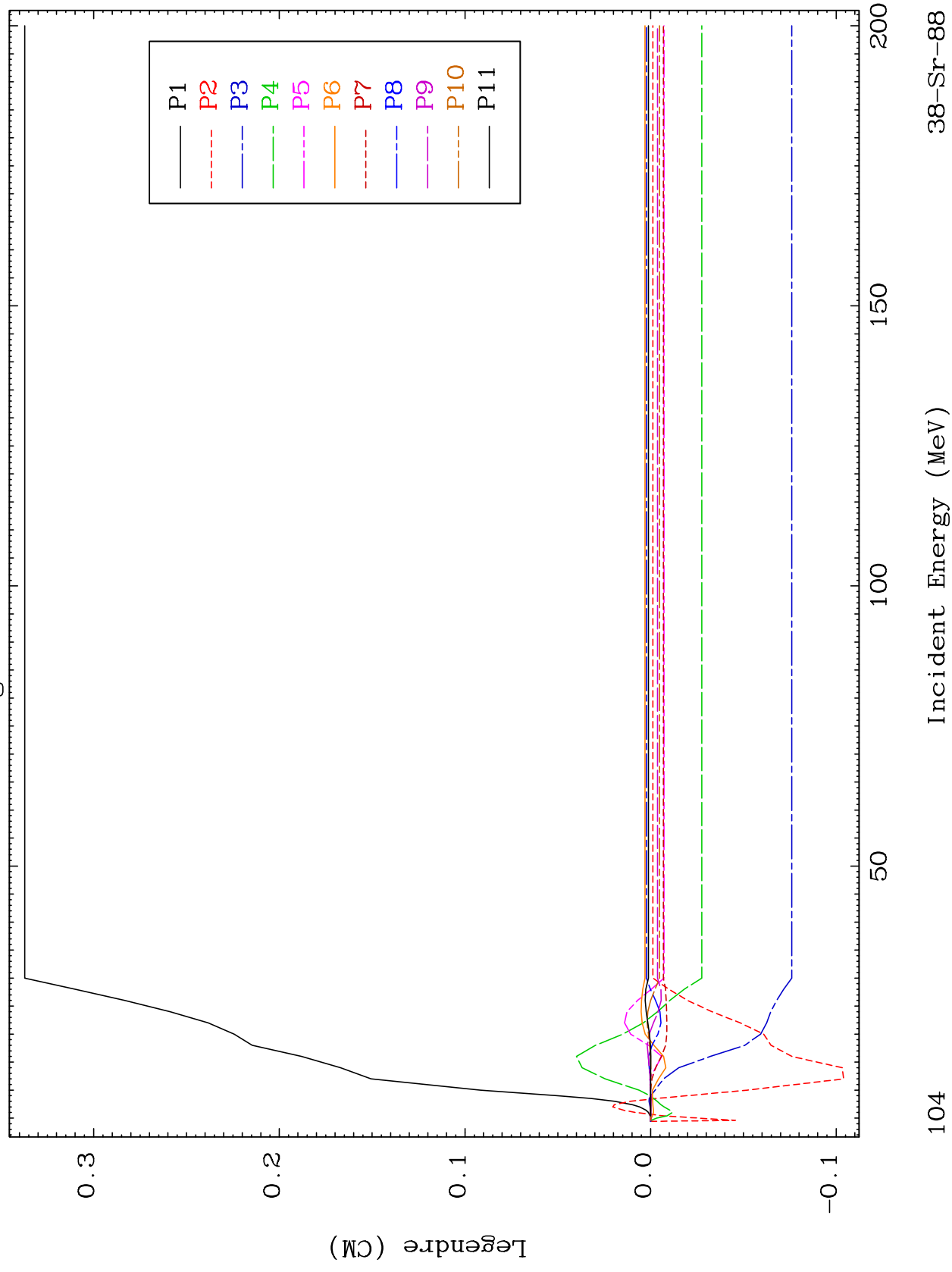
38-Sr-88

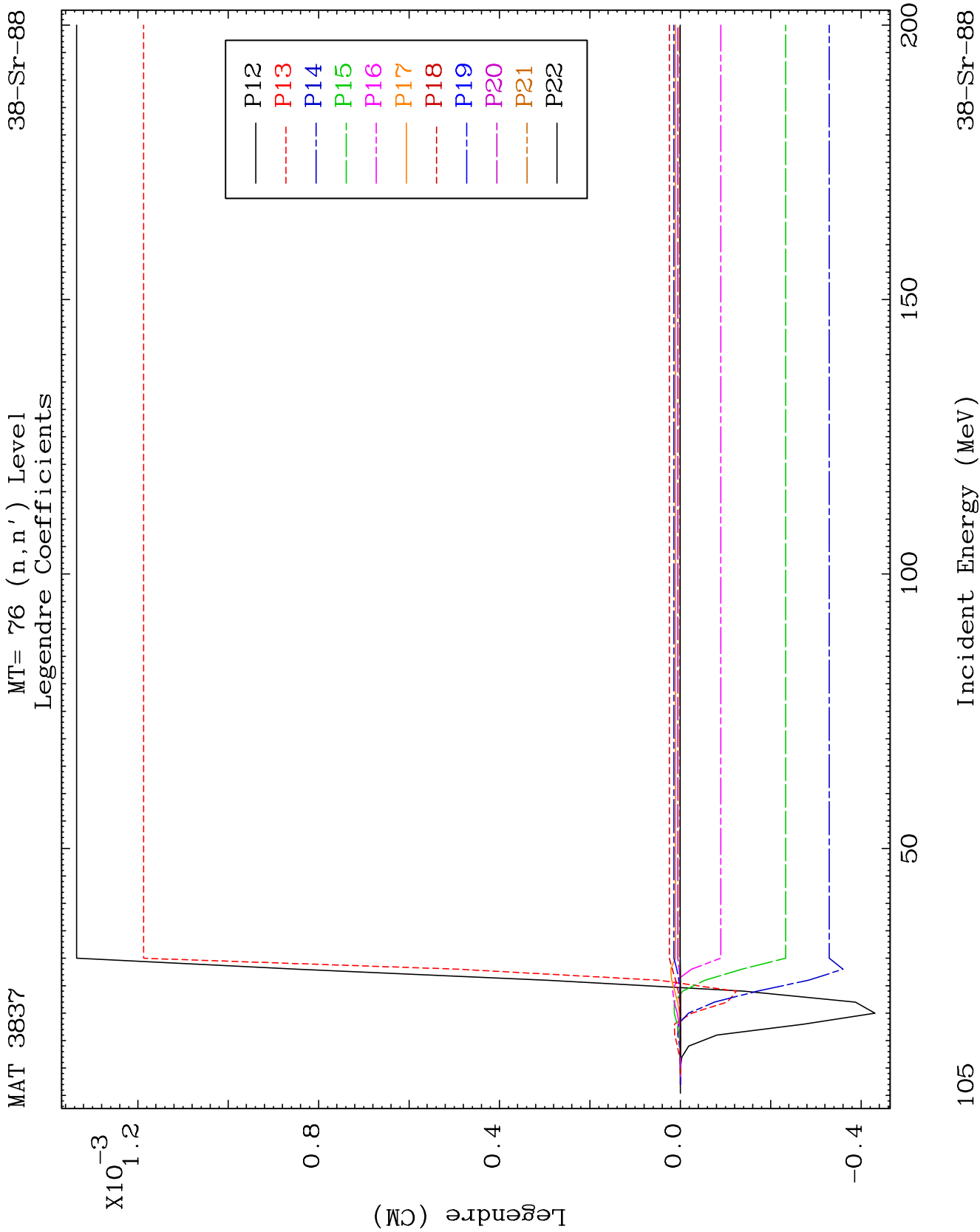


MAT 3837

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

38-Sr-88

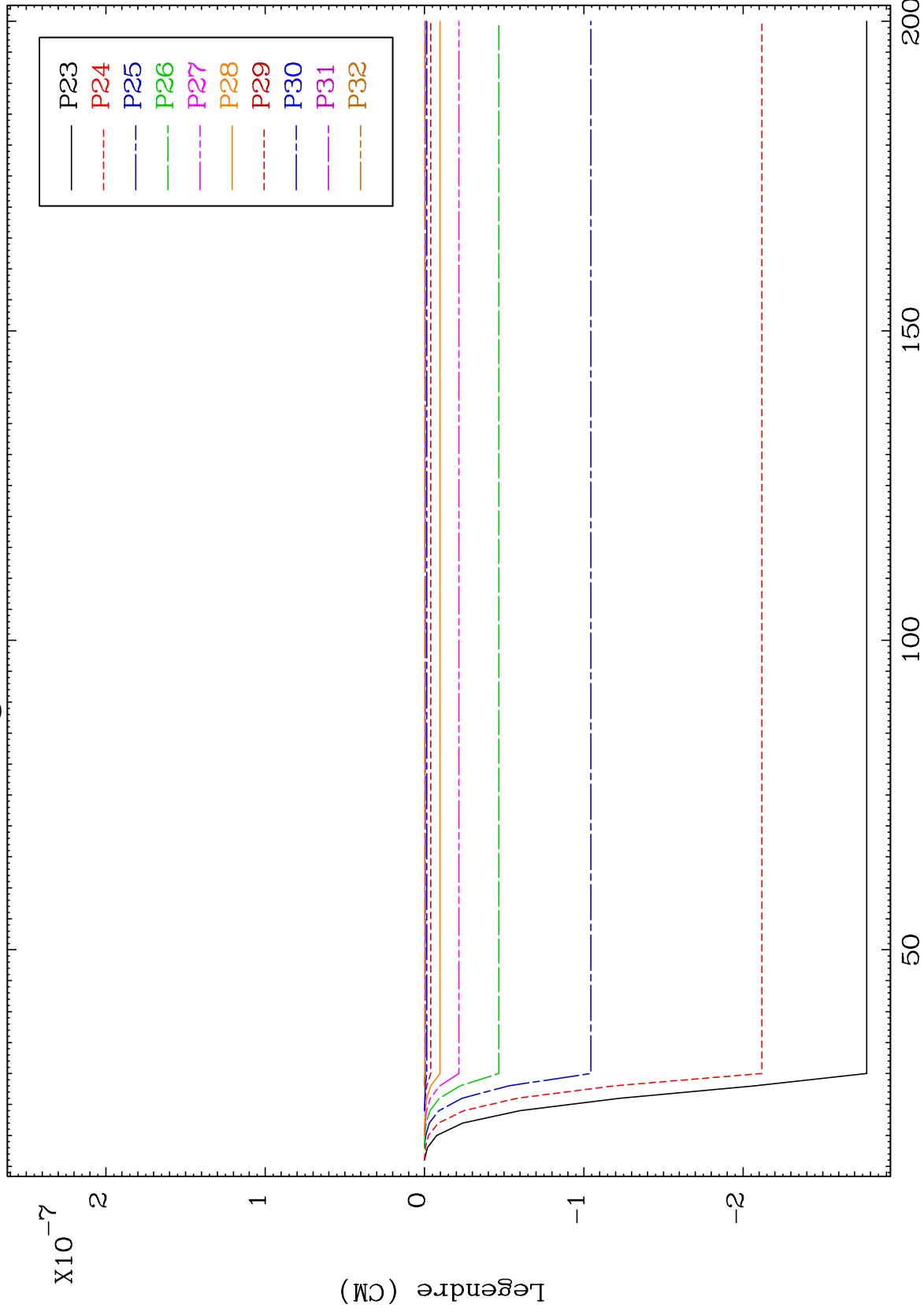




MAT 3837

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

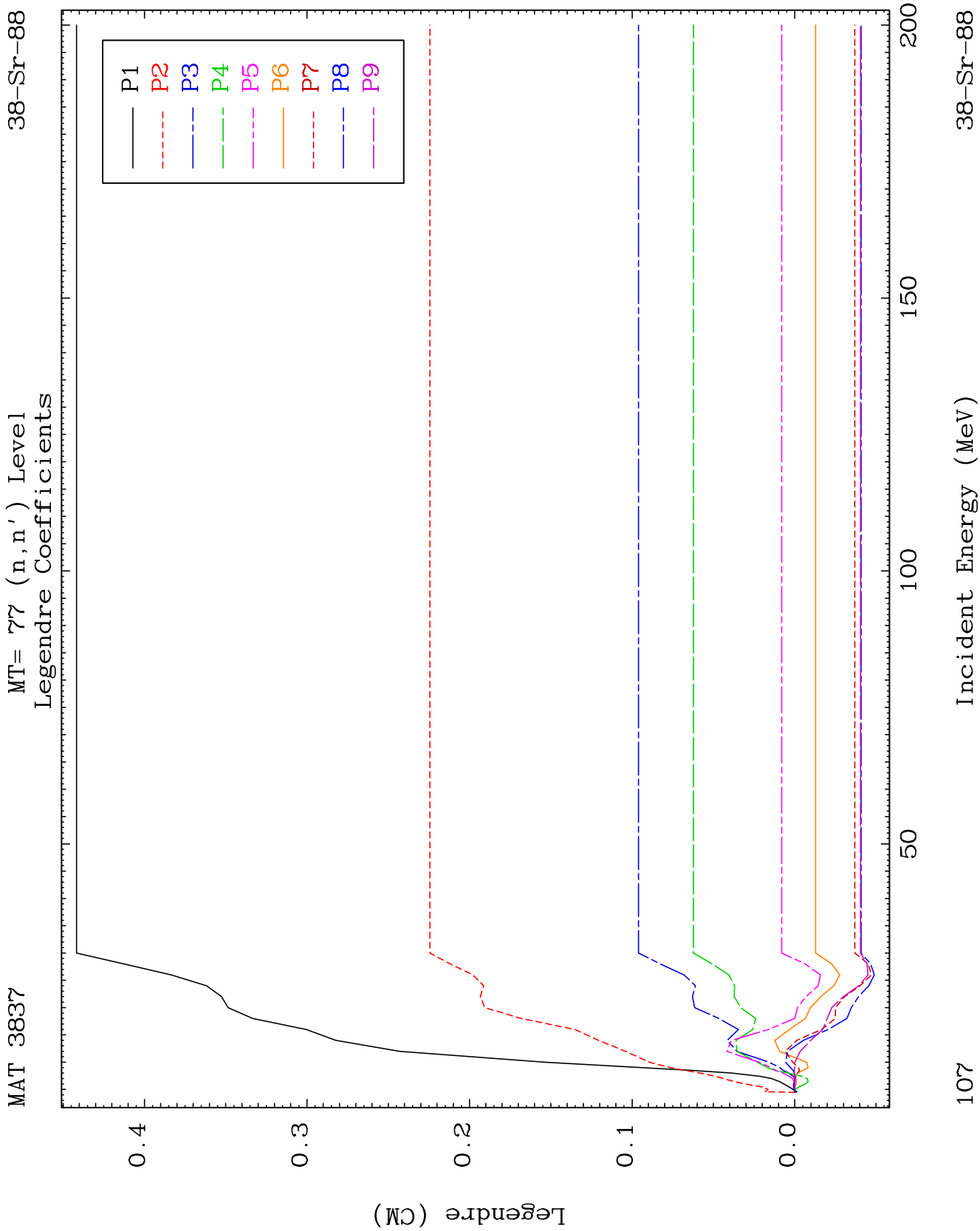
38-Sr-88

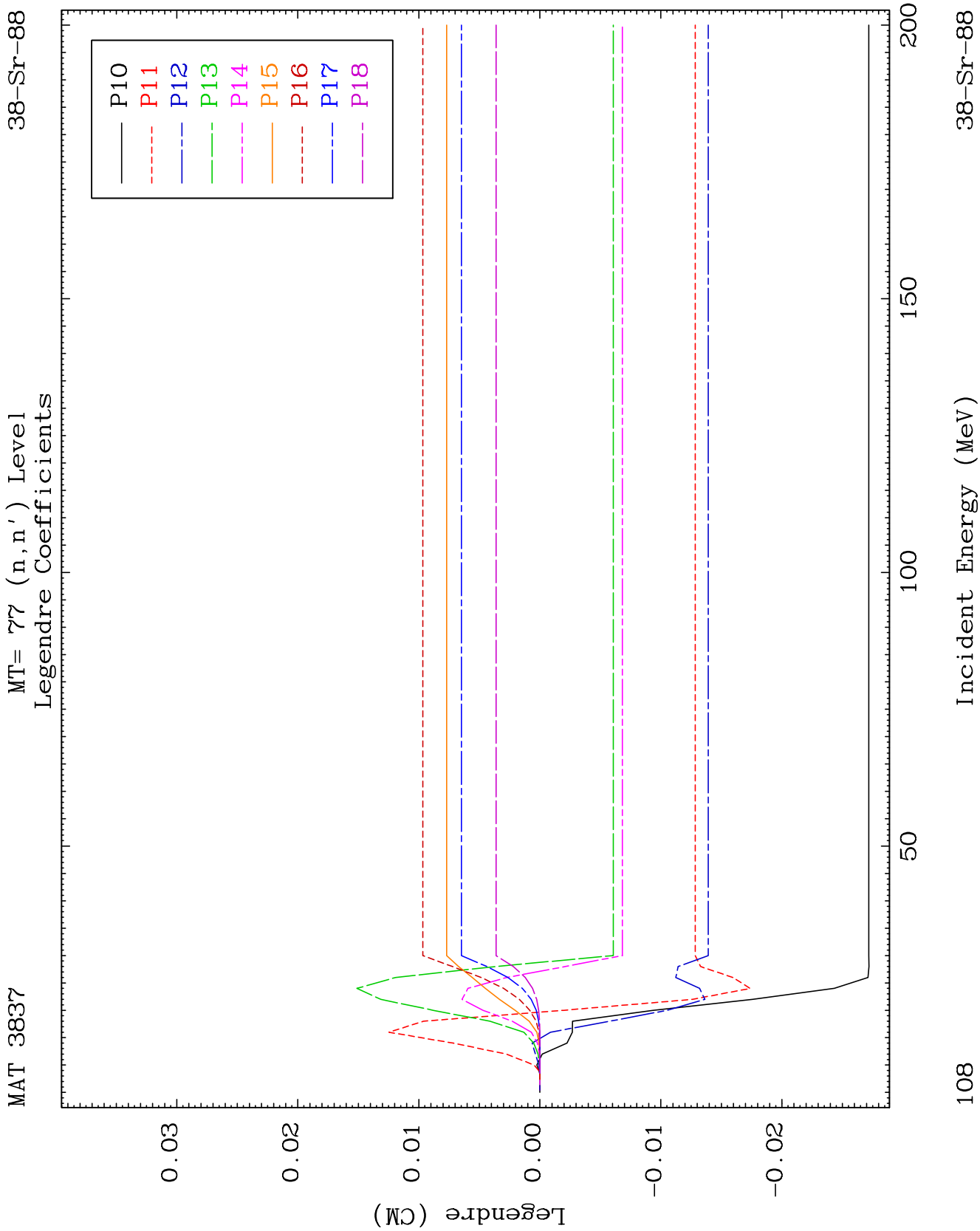


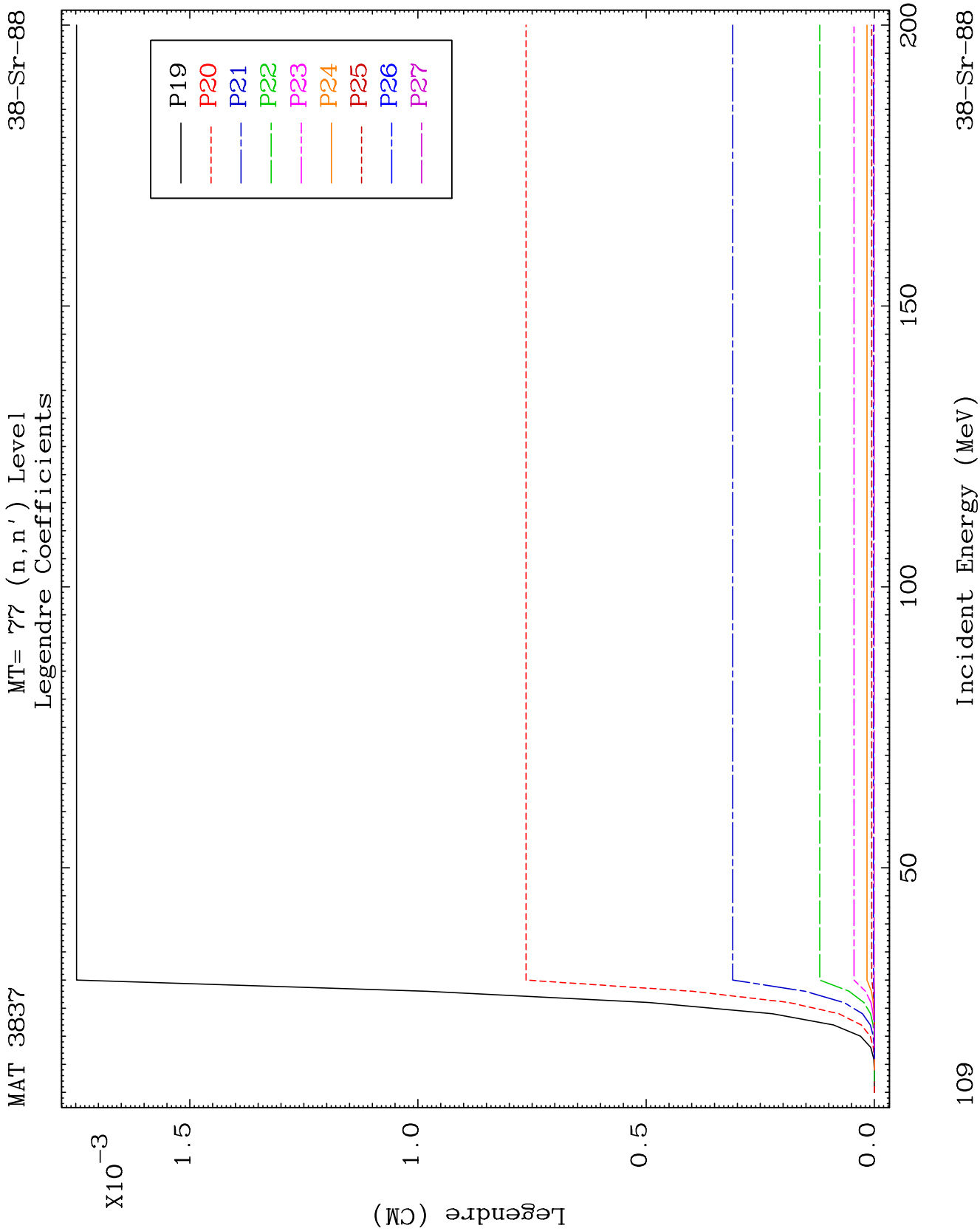
106

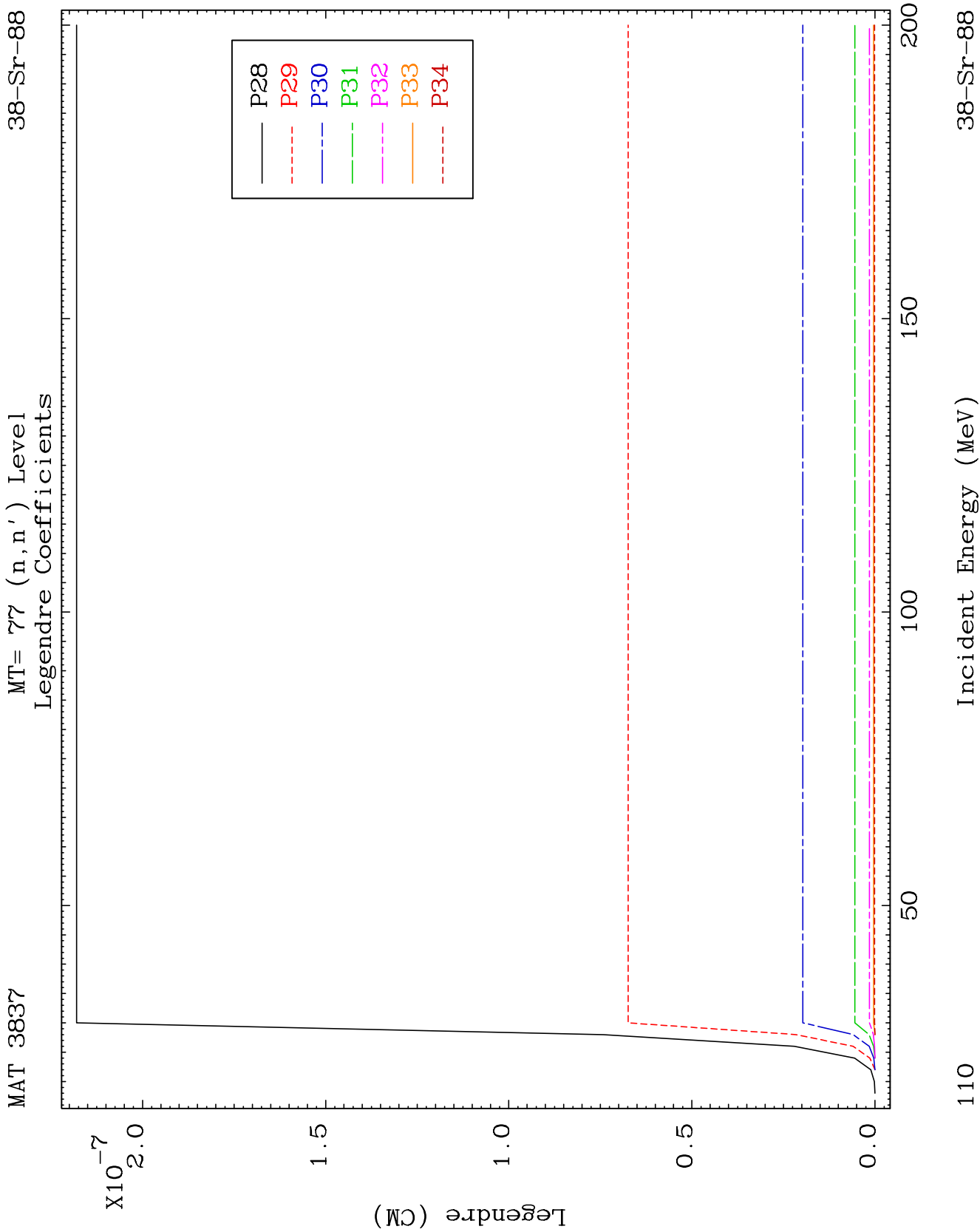
Incident Energy (MeV)

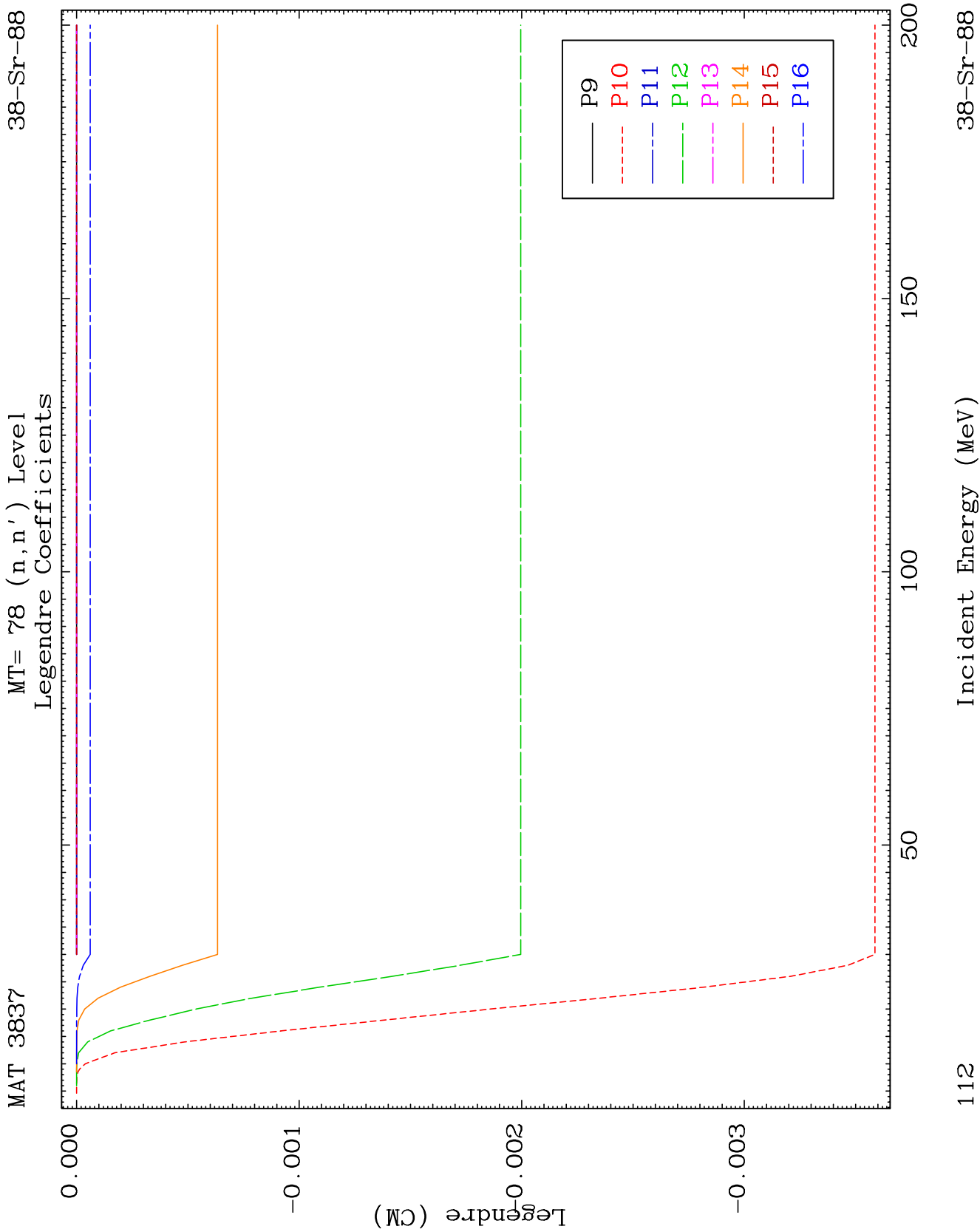
38-Sr-88

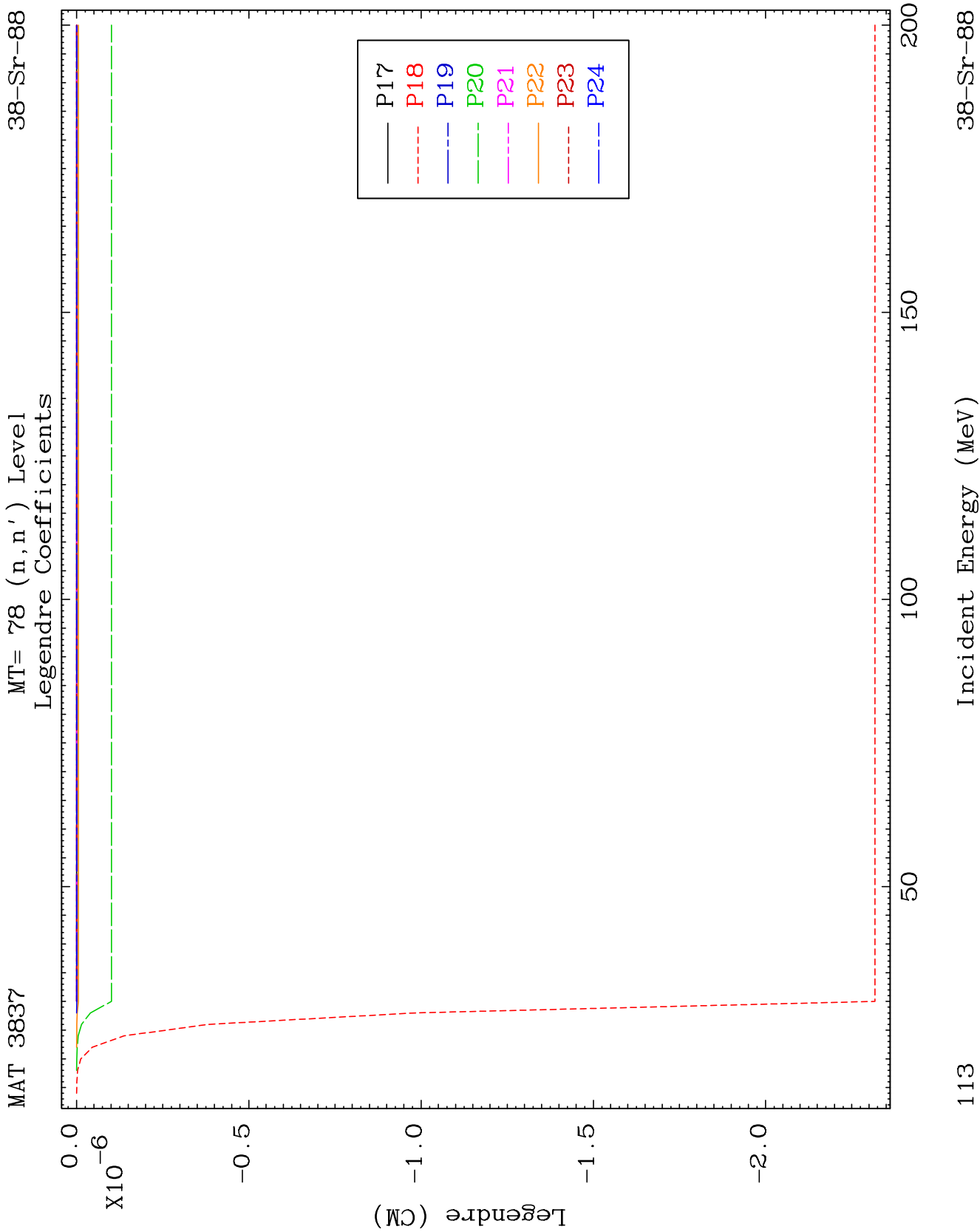


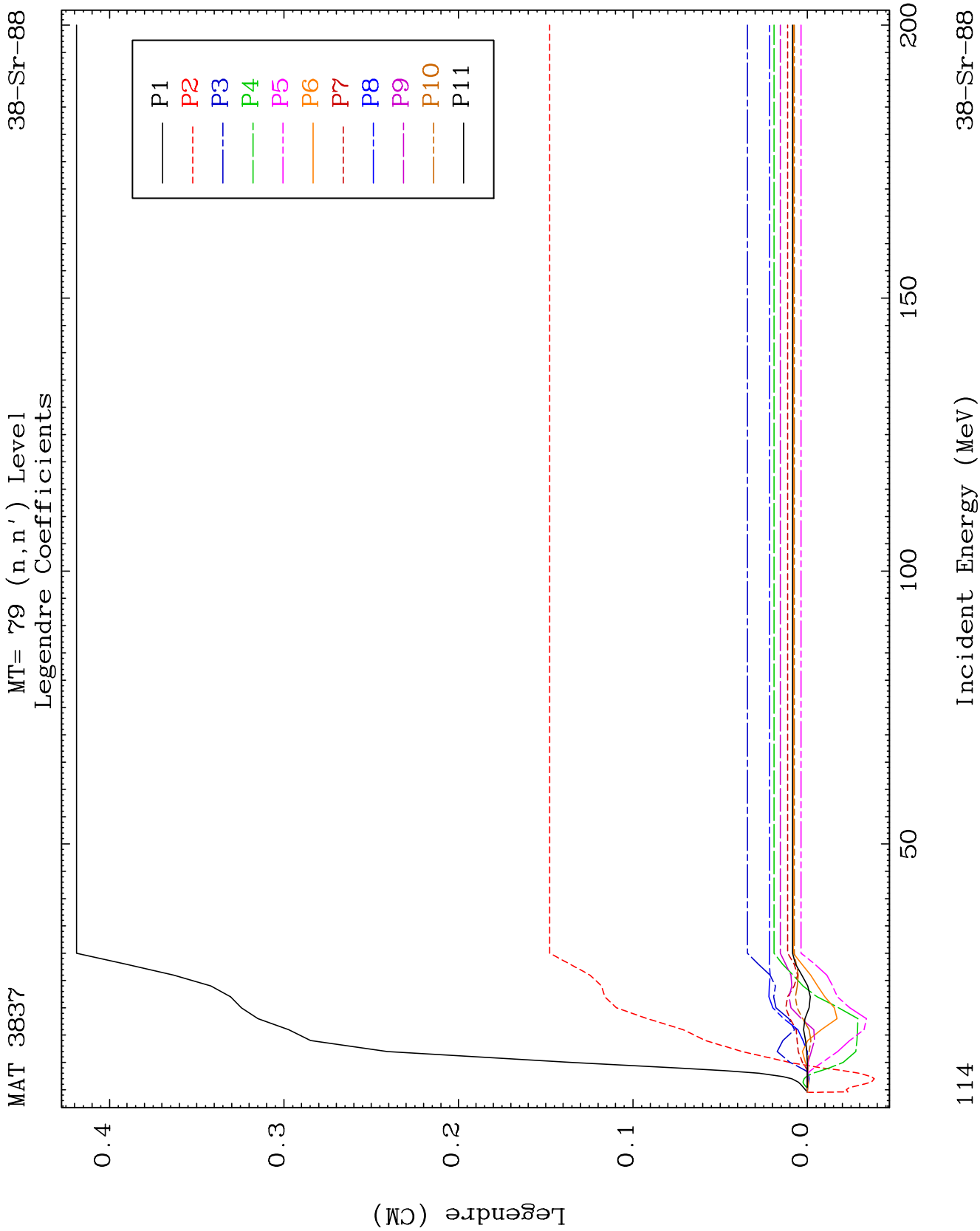


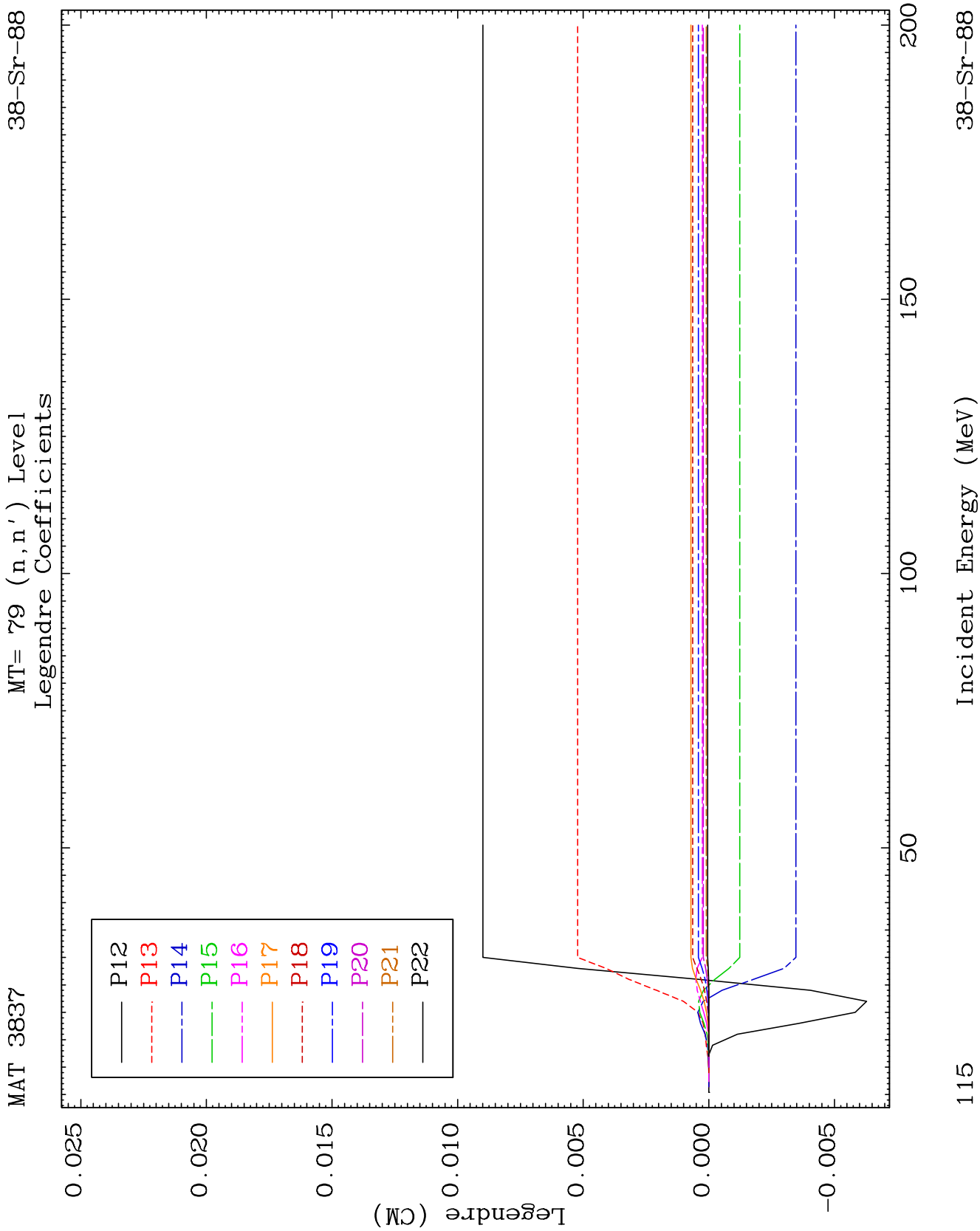








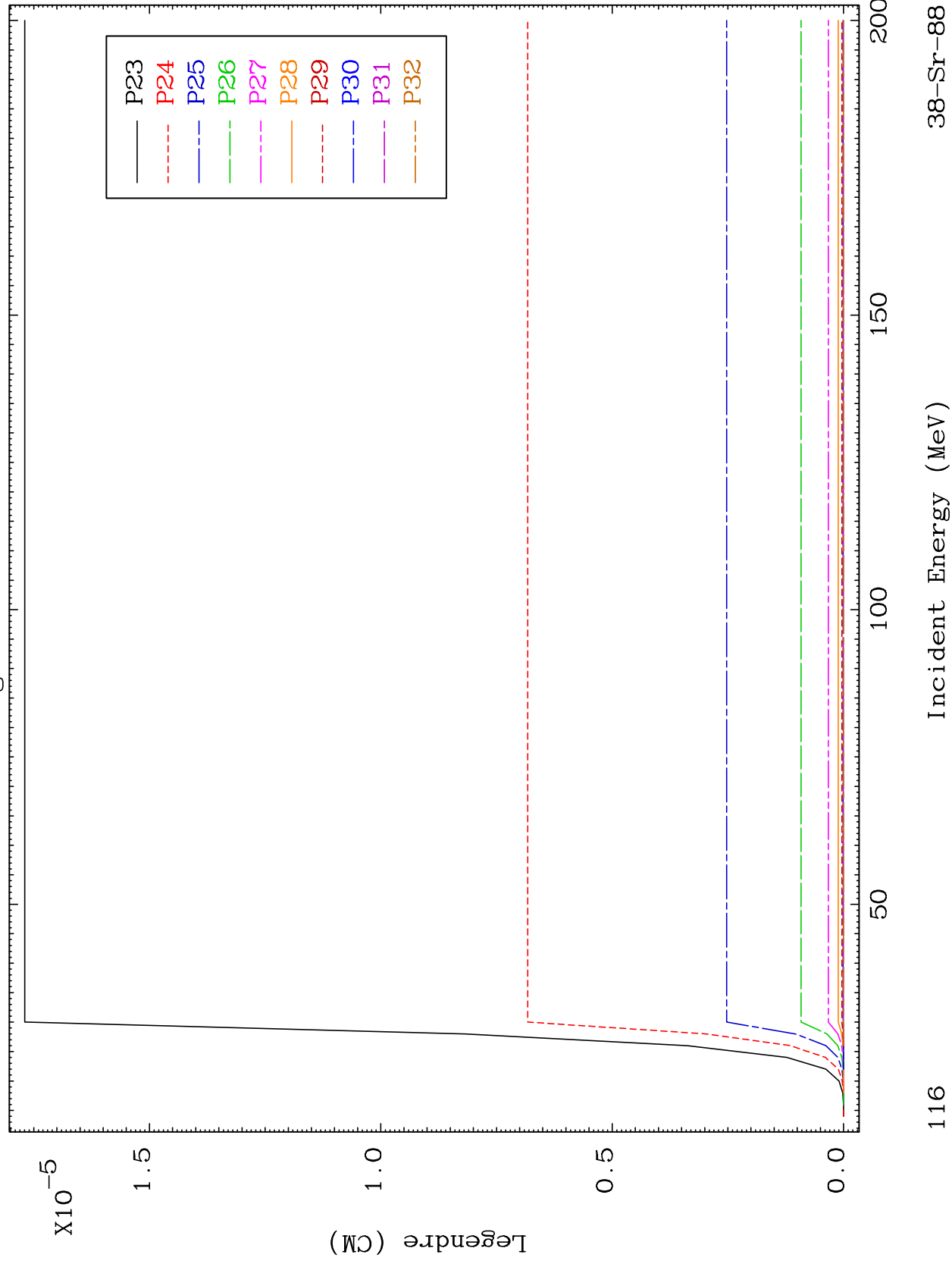


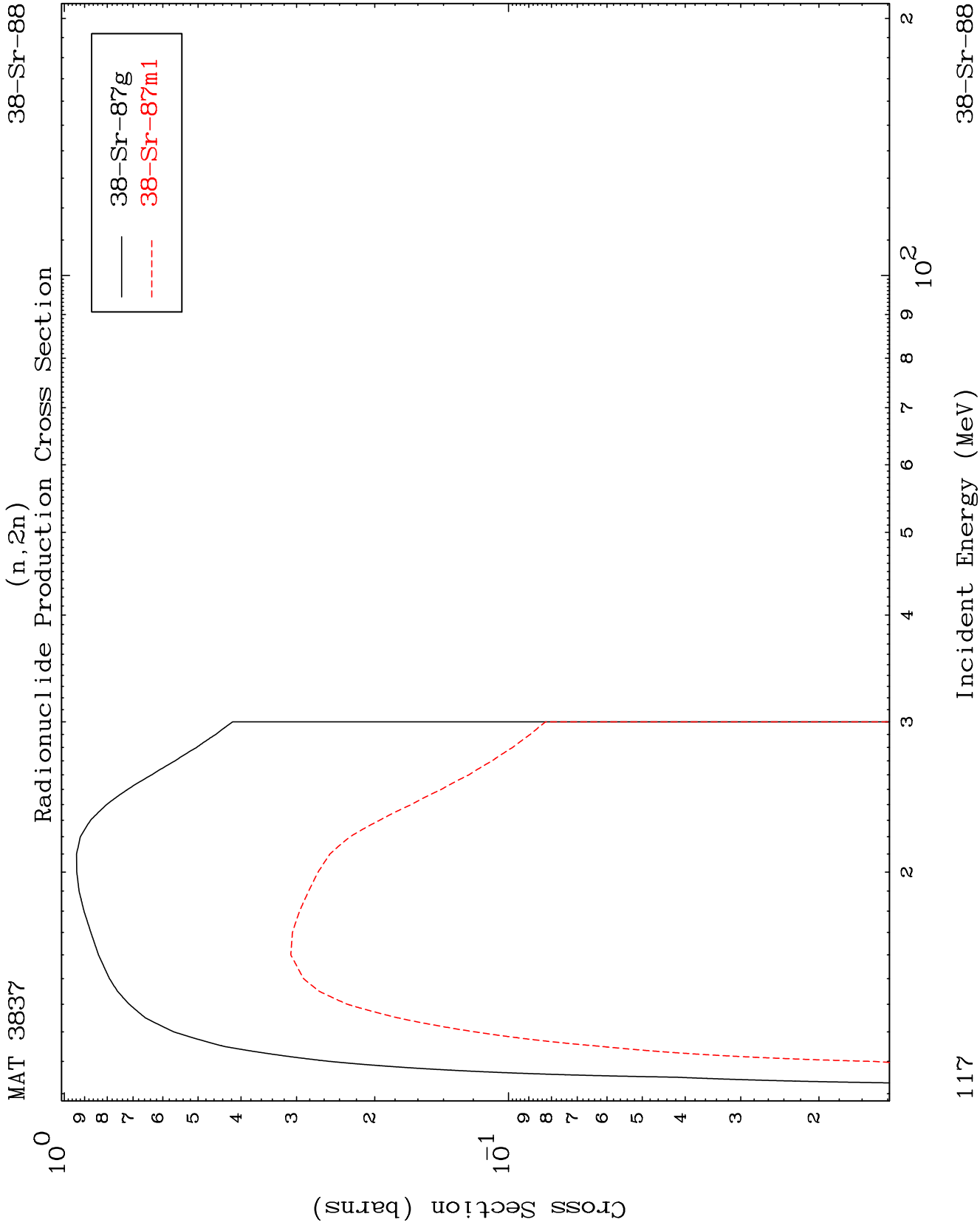


MAT 3837

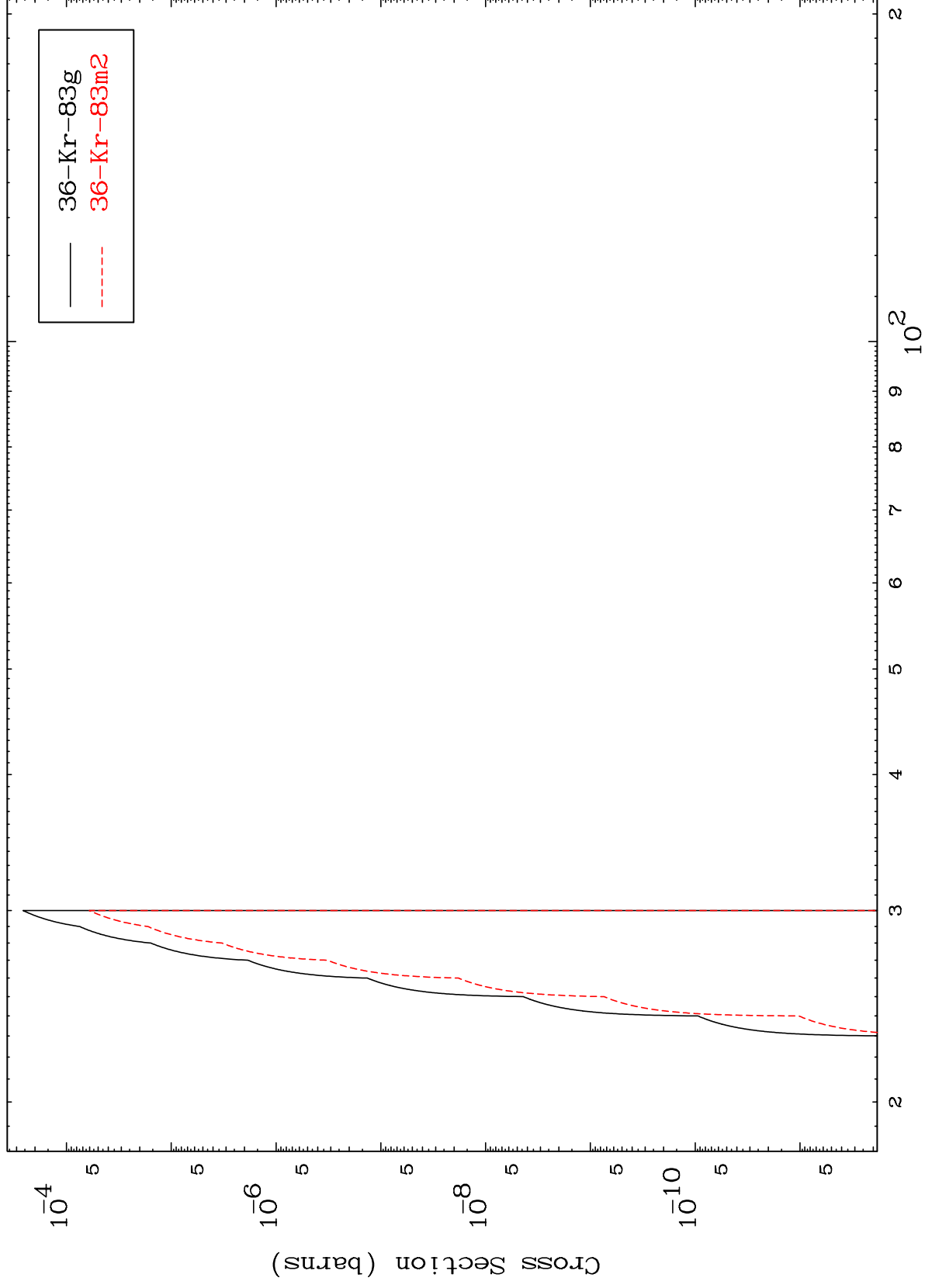
MT= 79 (n, n') Level
Legendre Coefficients

38-Sr-88

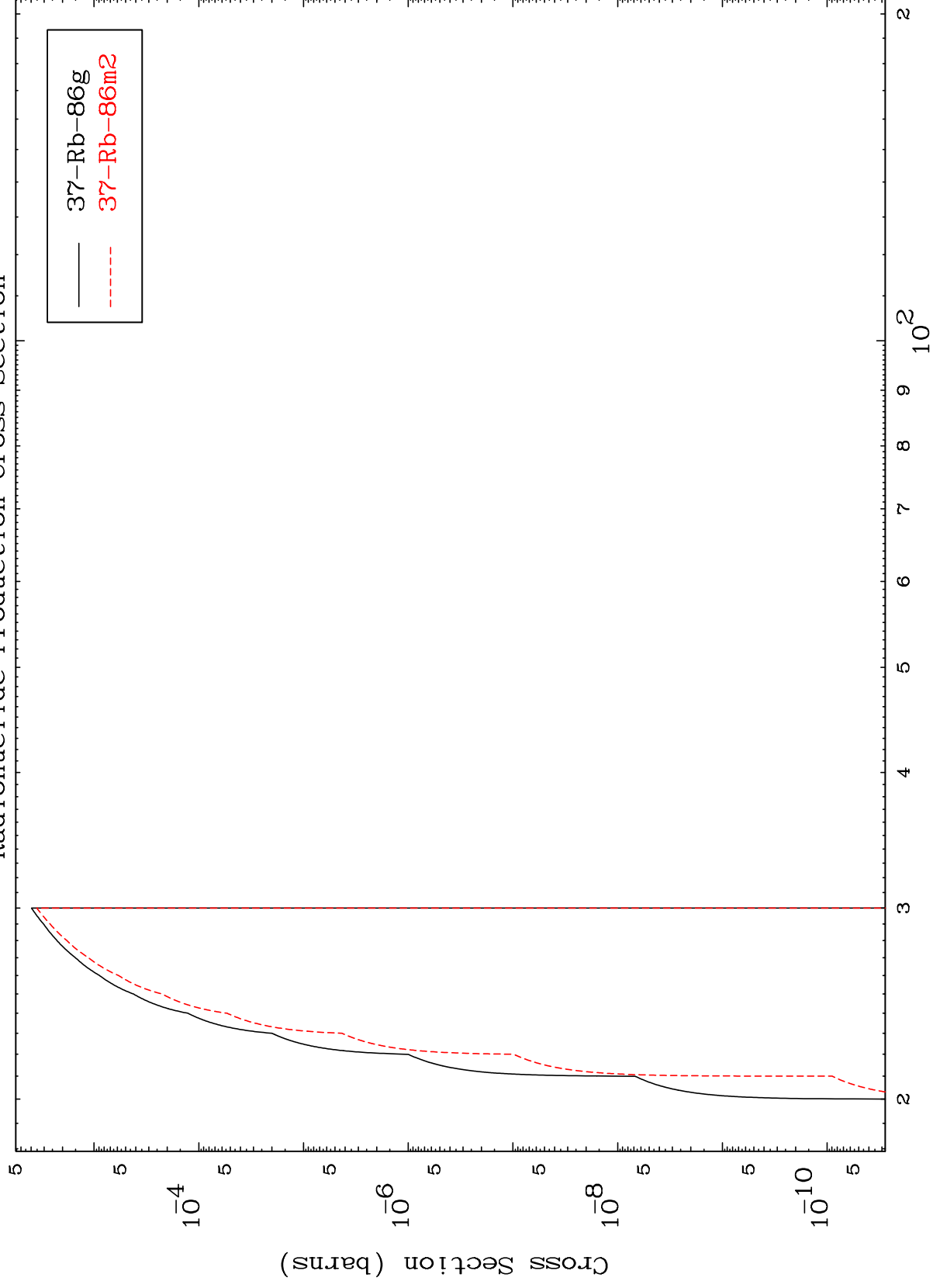


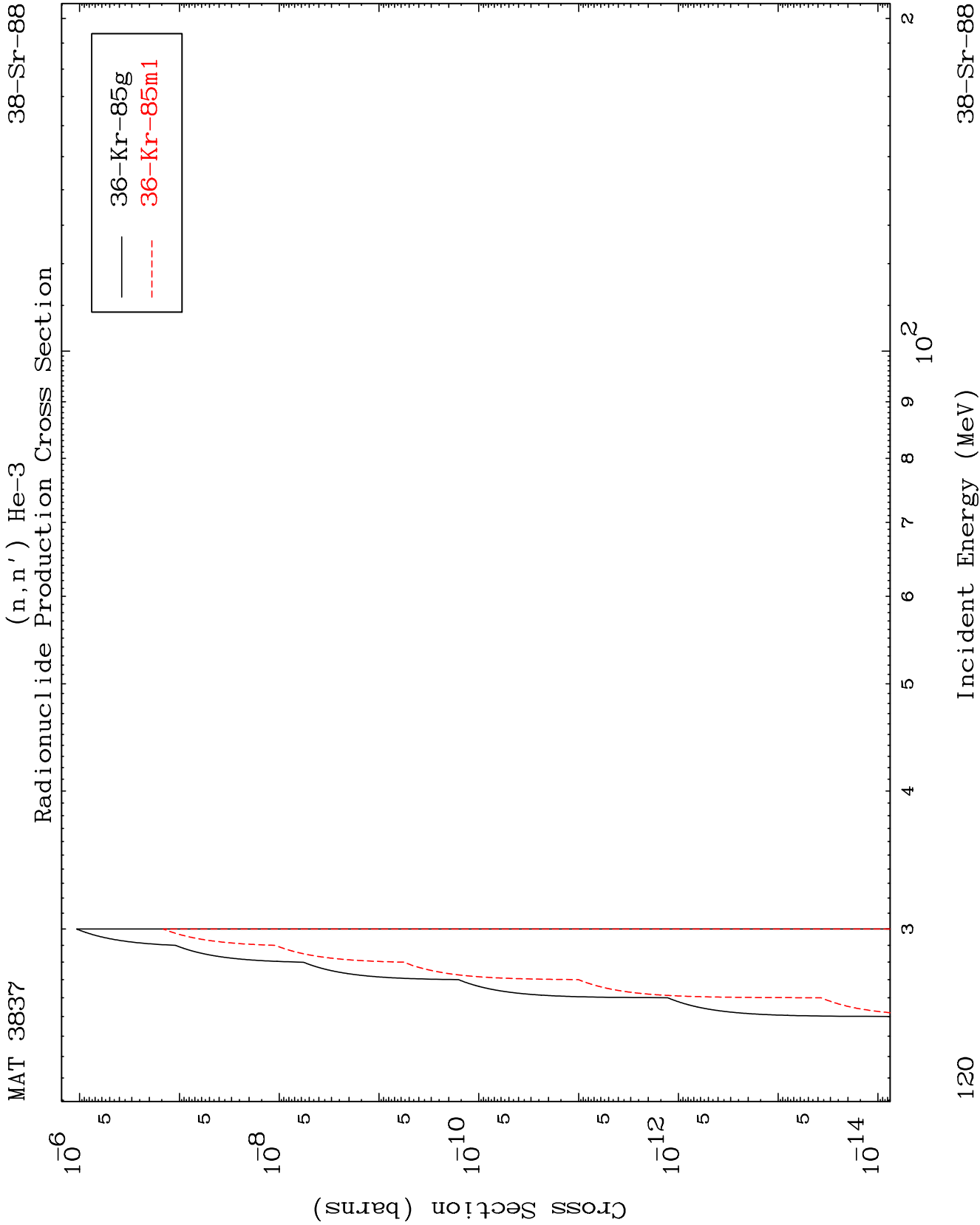


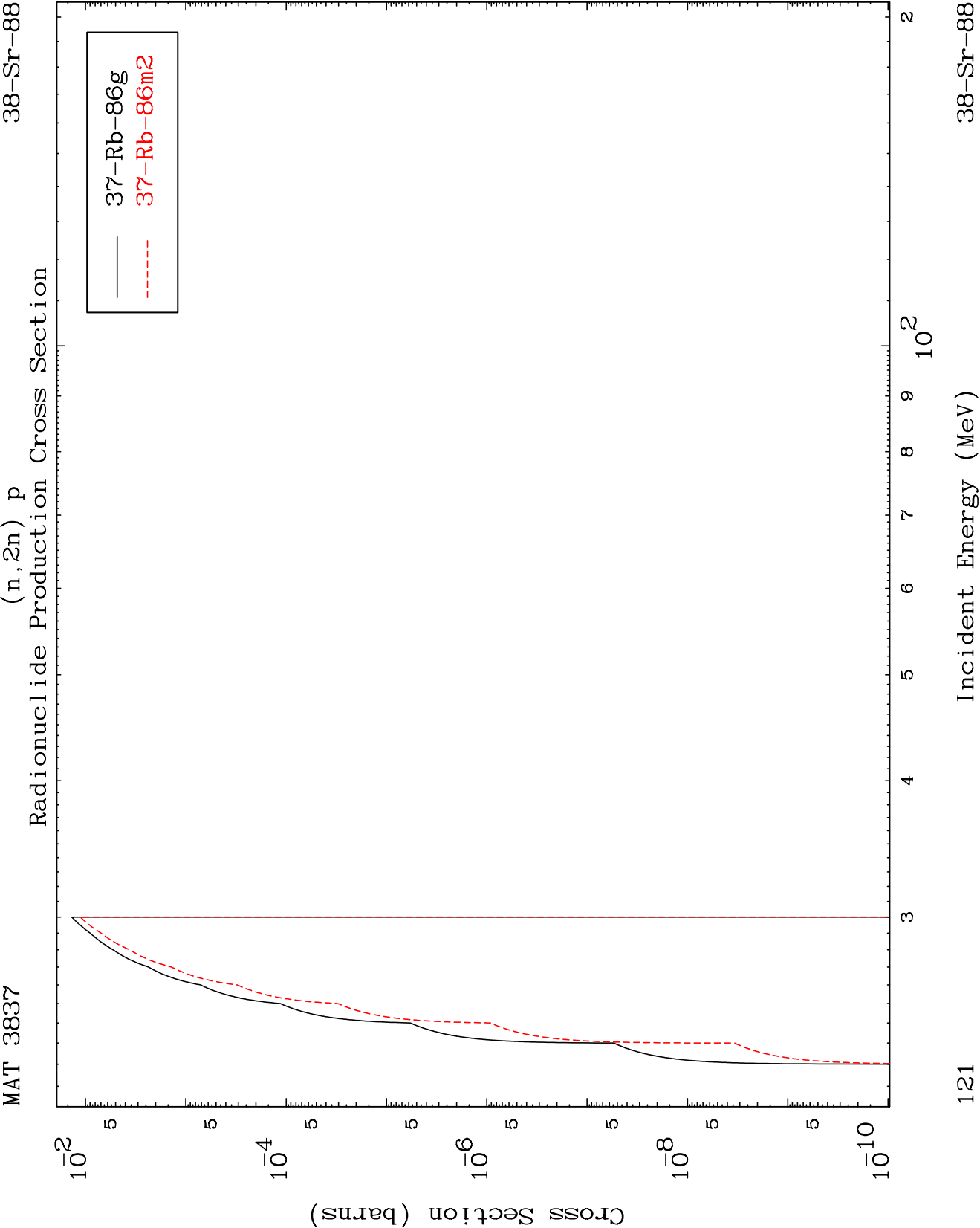
Radionuclide Production Cross Section
(n,2n) α



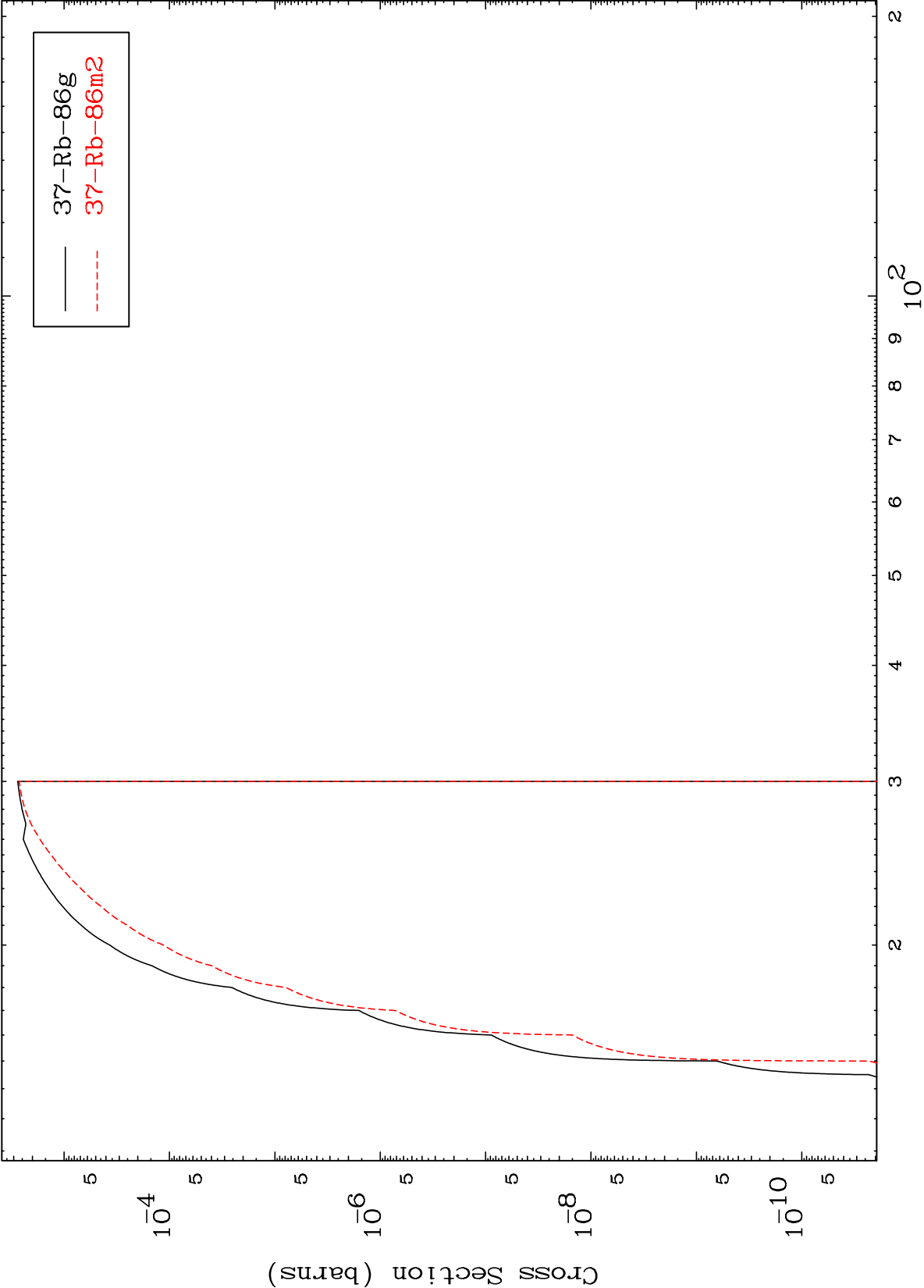
(n,n') d
Radionuclide Production Cross Section

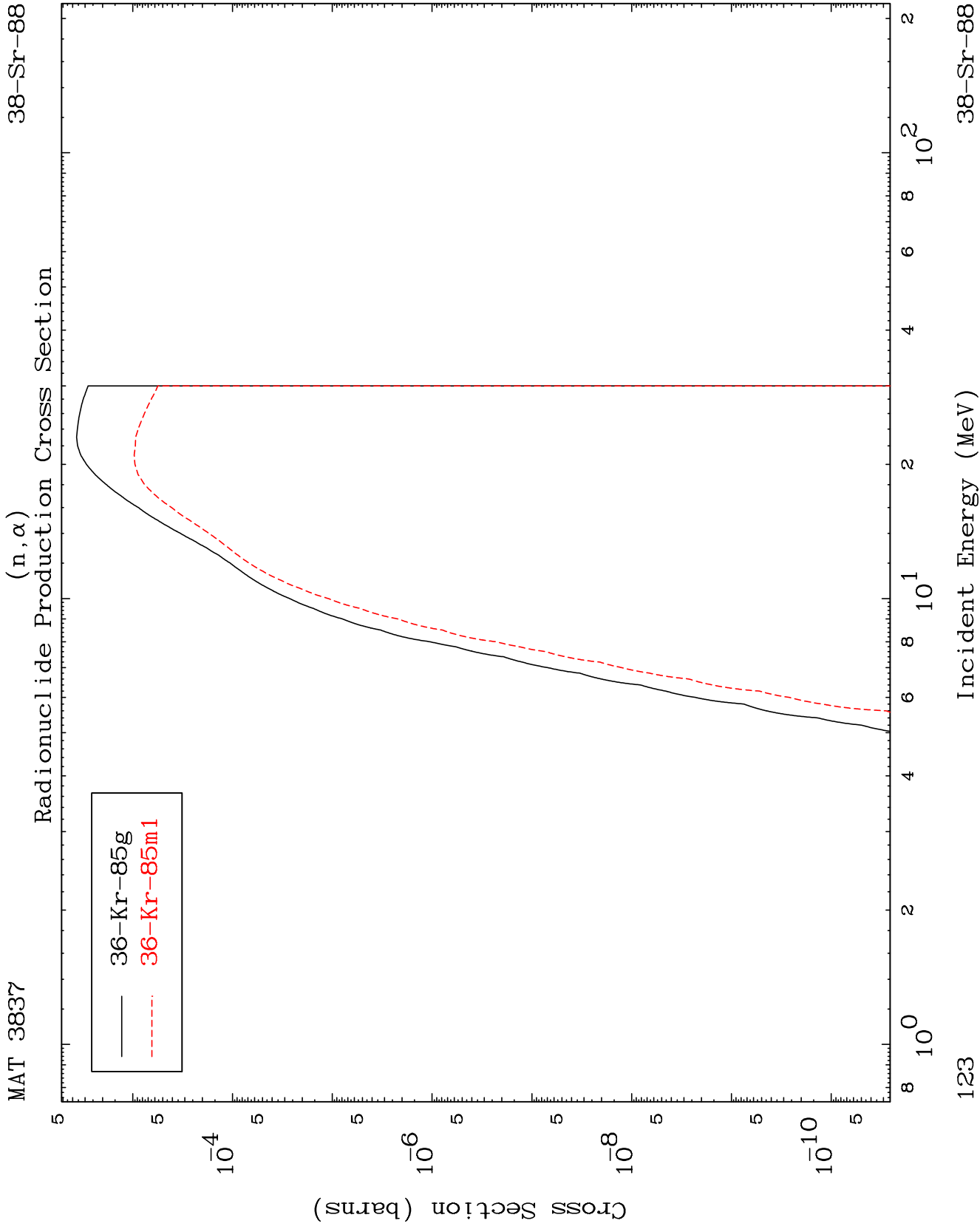






(n,t)
Radionuclide Production Cross Section

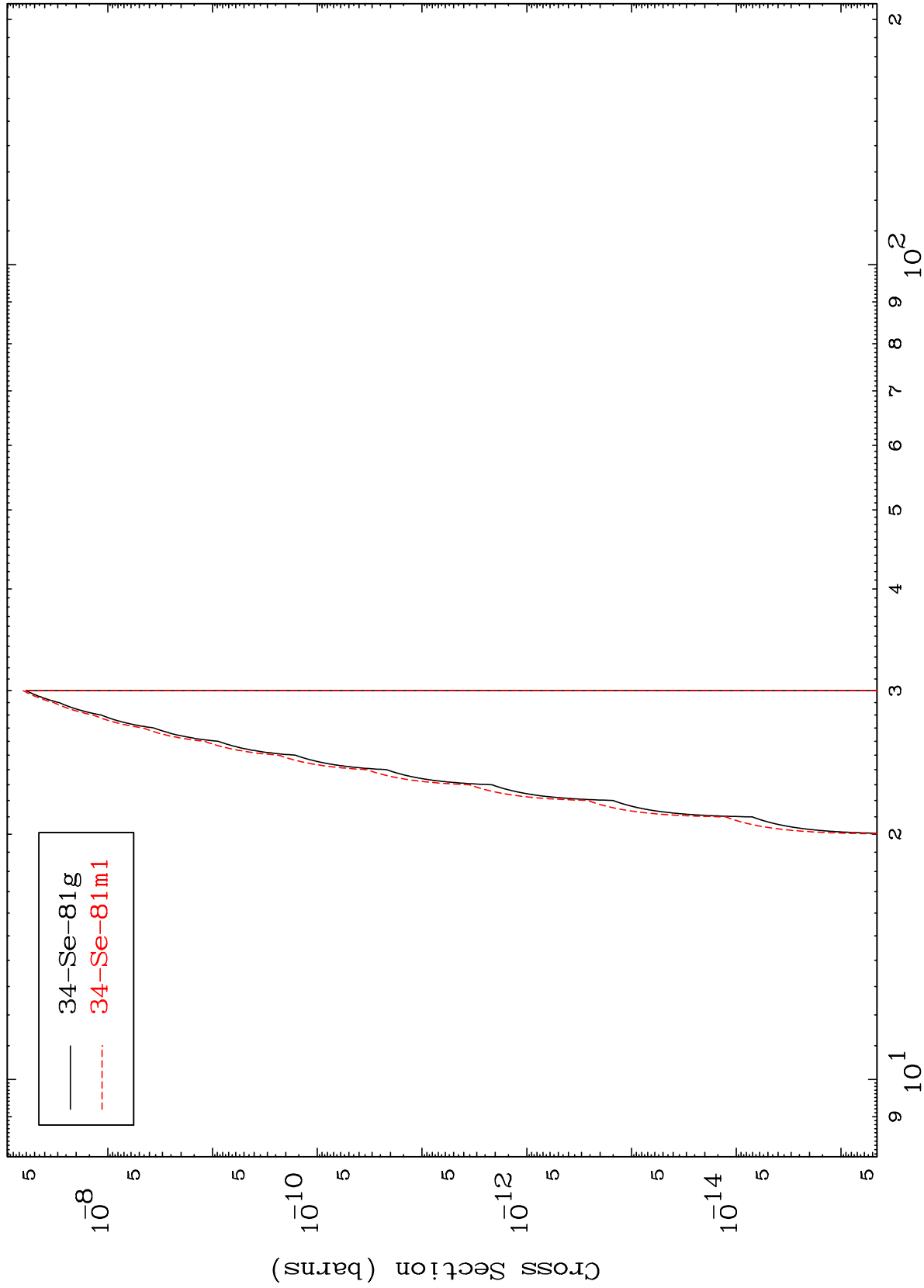




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Radionuclide Production Cross Section
(n,2 α)



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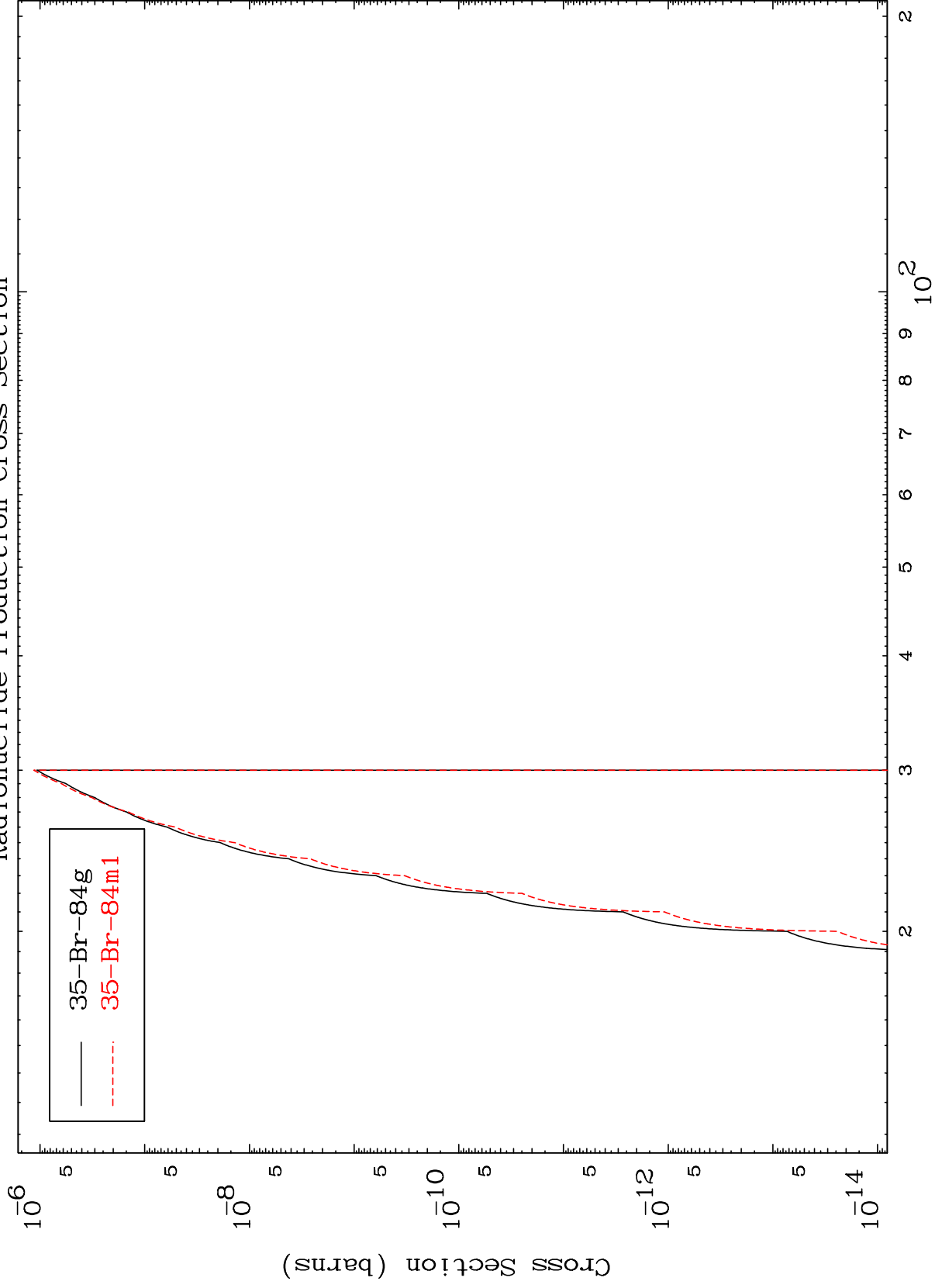
Incident Energy (MeV)

38-Sr-88

MAT 3837

38-Sr-88

(n,p) α
Radionuclide Production Cross Section



125

Incident Energy (MeV)

38-Sr-88

Radionuclide Production Cross Section

