

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

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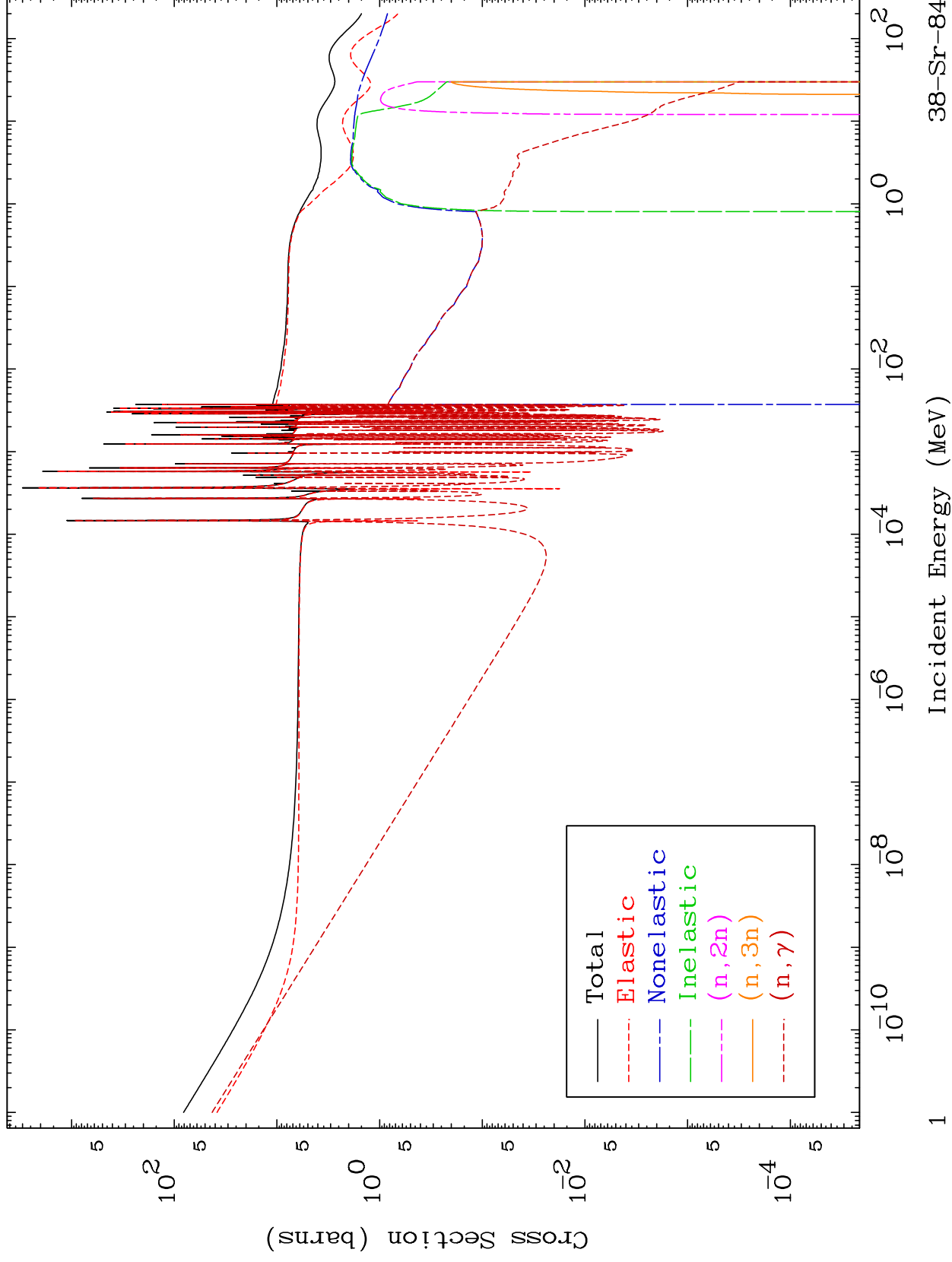
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

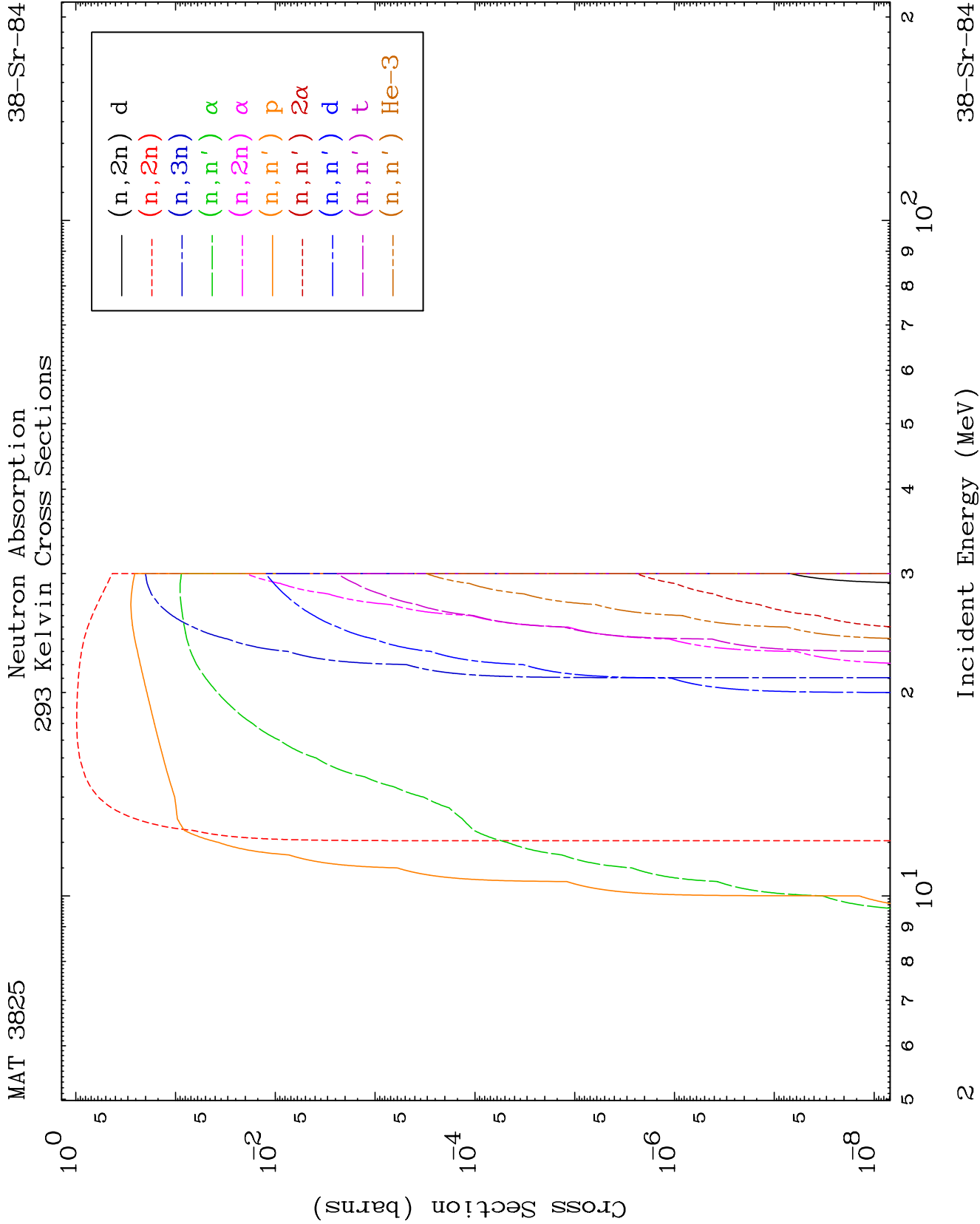
Press Mouse Button to Start

MAT 3825

Neutron Major
293 Kelvin Cross Sections

38-Sr-84

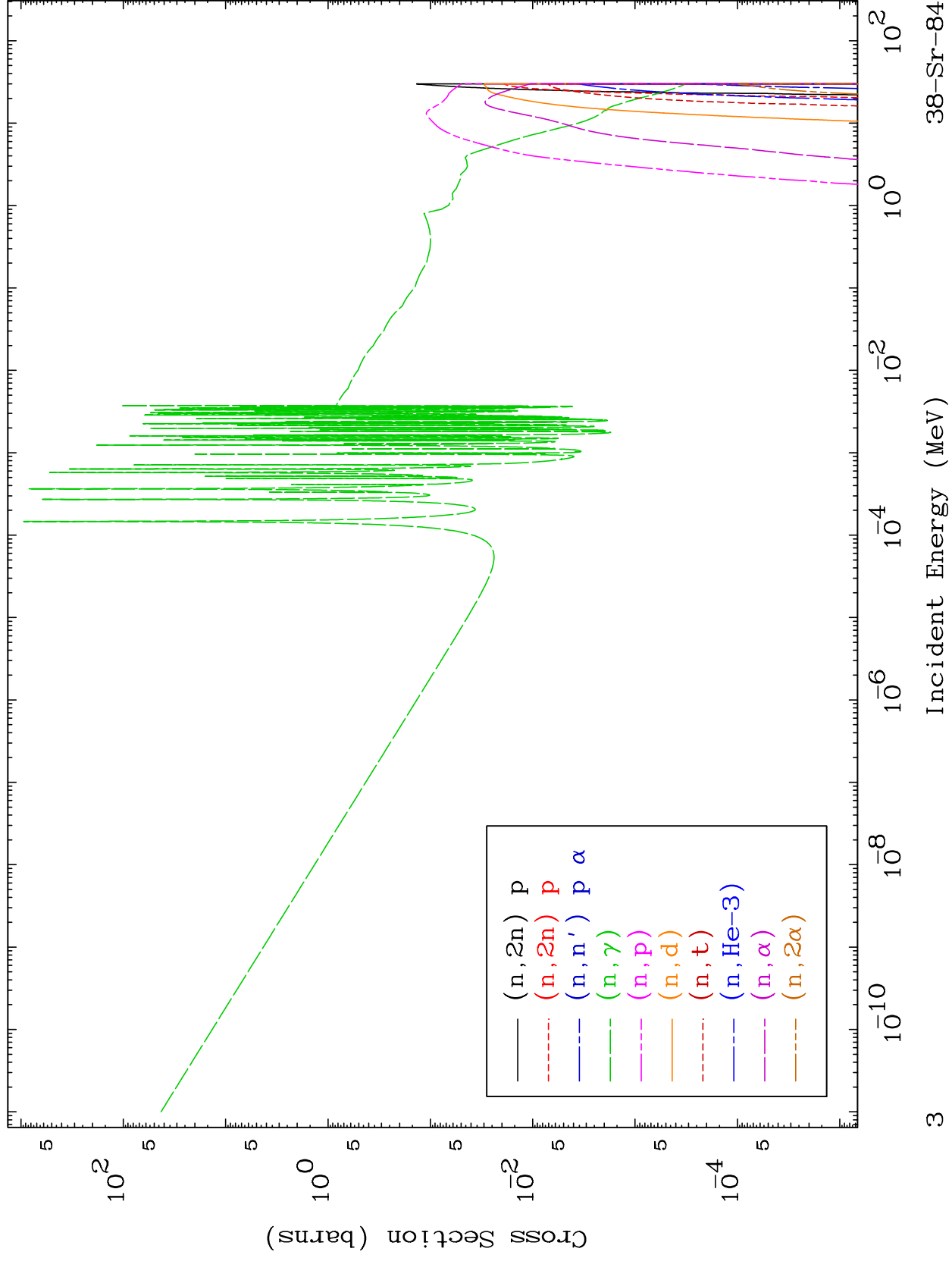


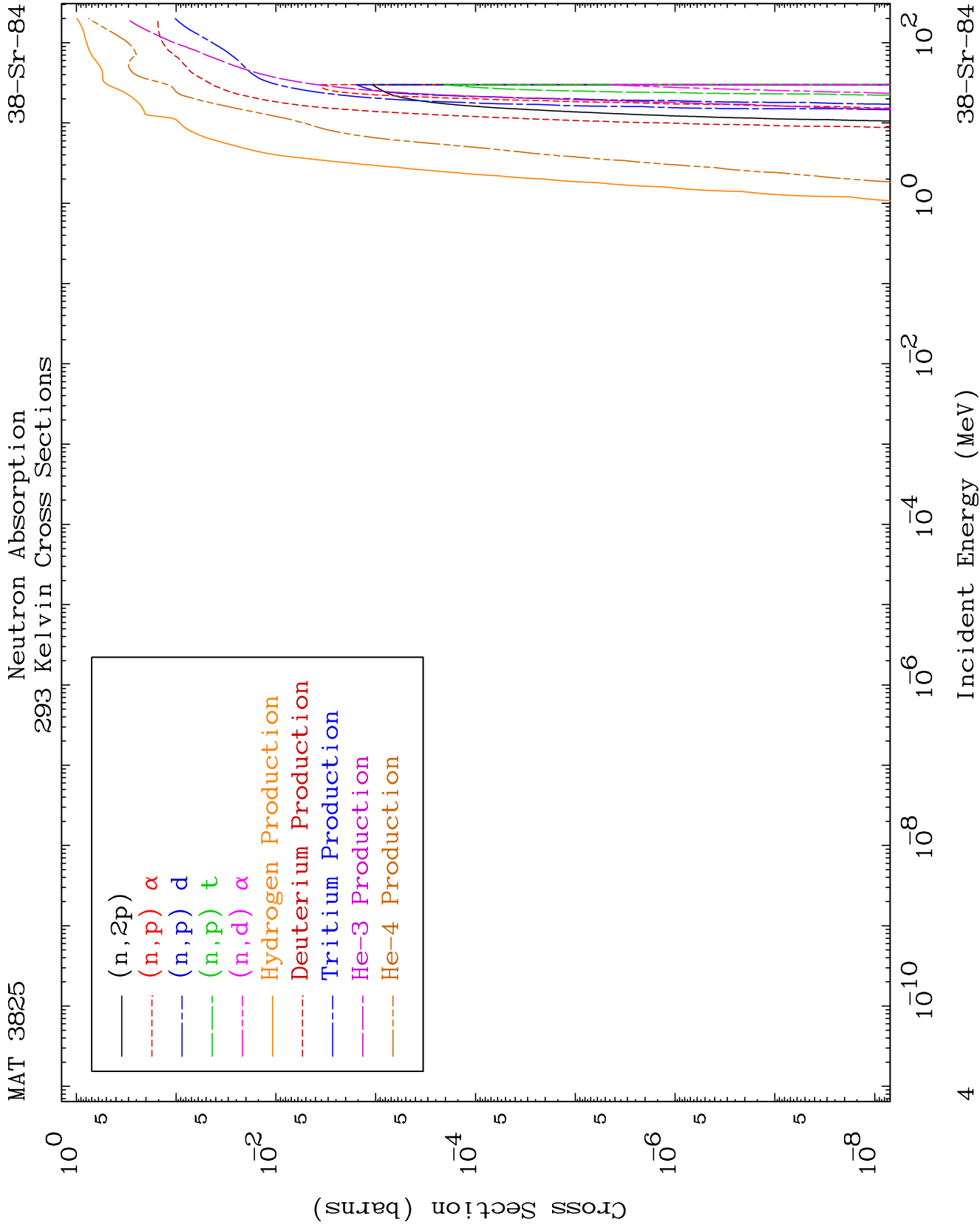


MAT 3825

Neutron Absorption
293 Kelvin Cross Sections

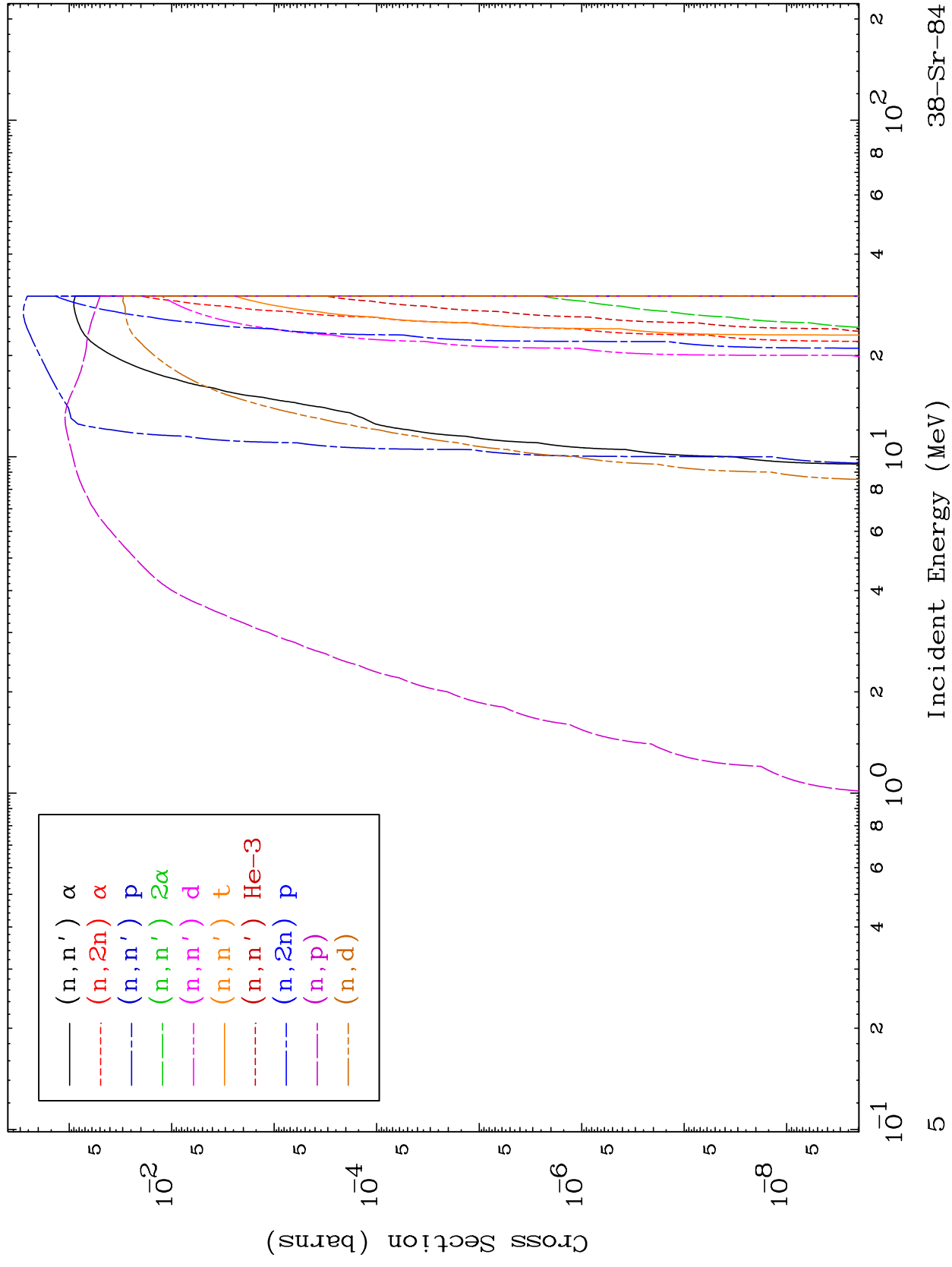
38-Sr-84





38-Sr-84

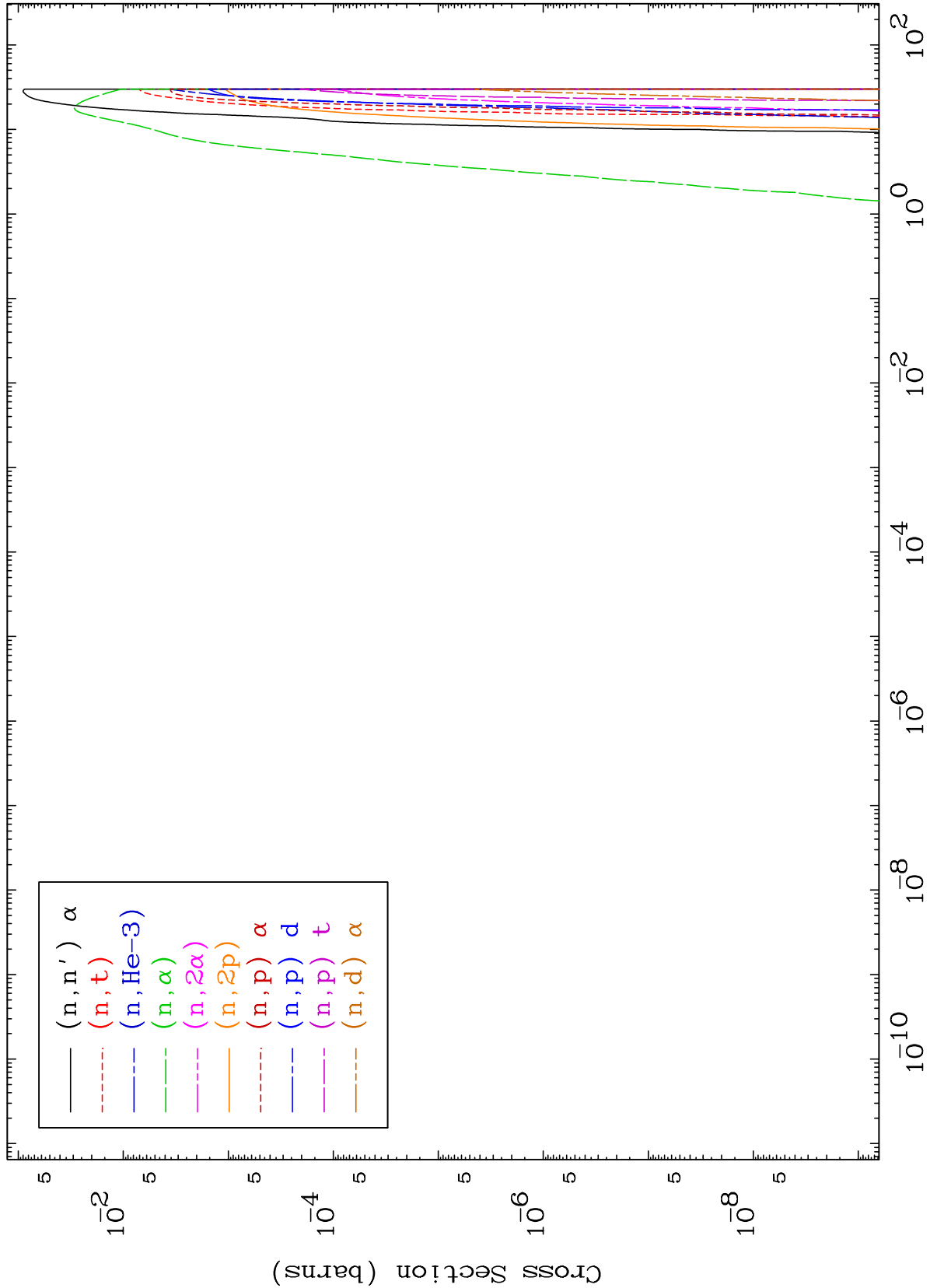
38-Sr-84

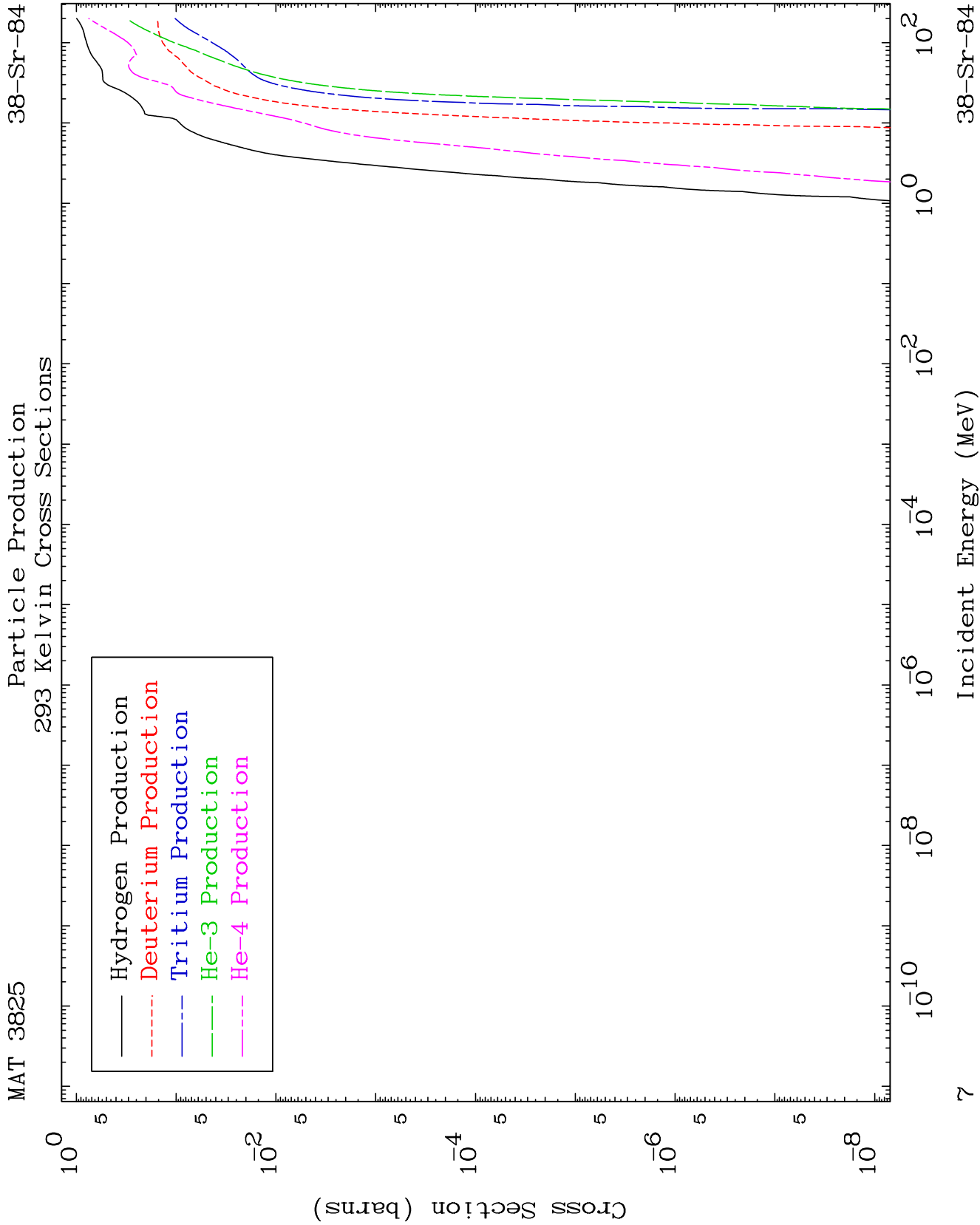


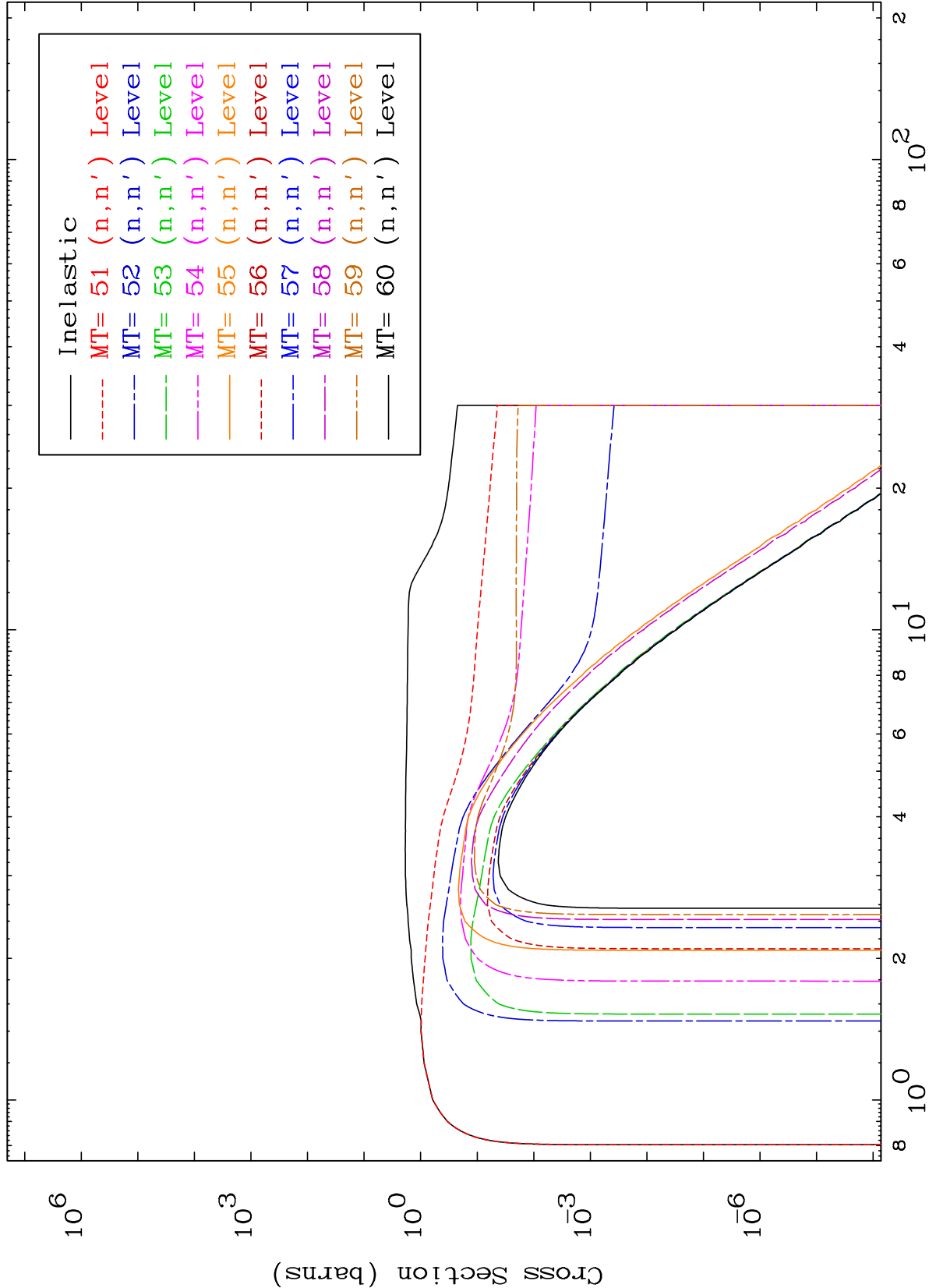
MAT 3825

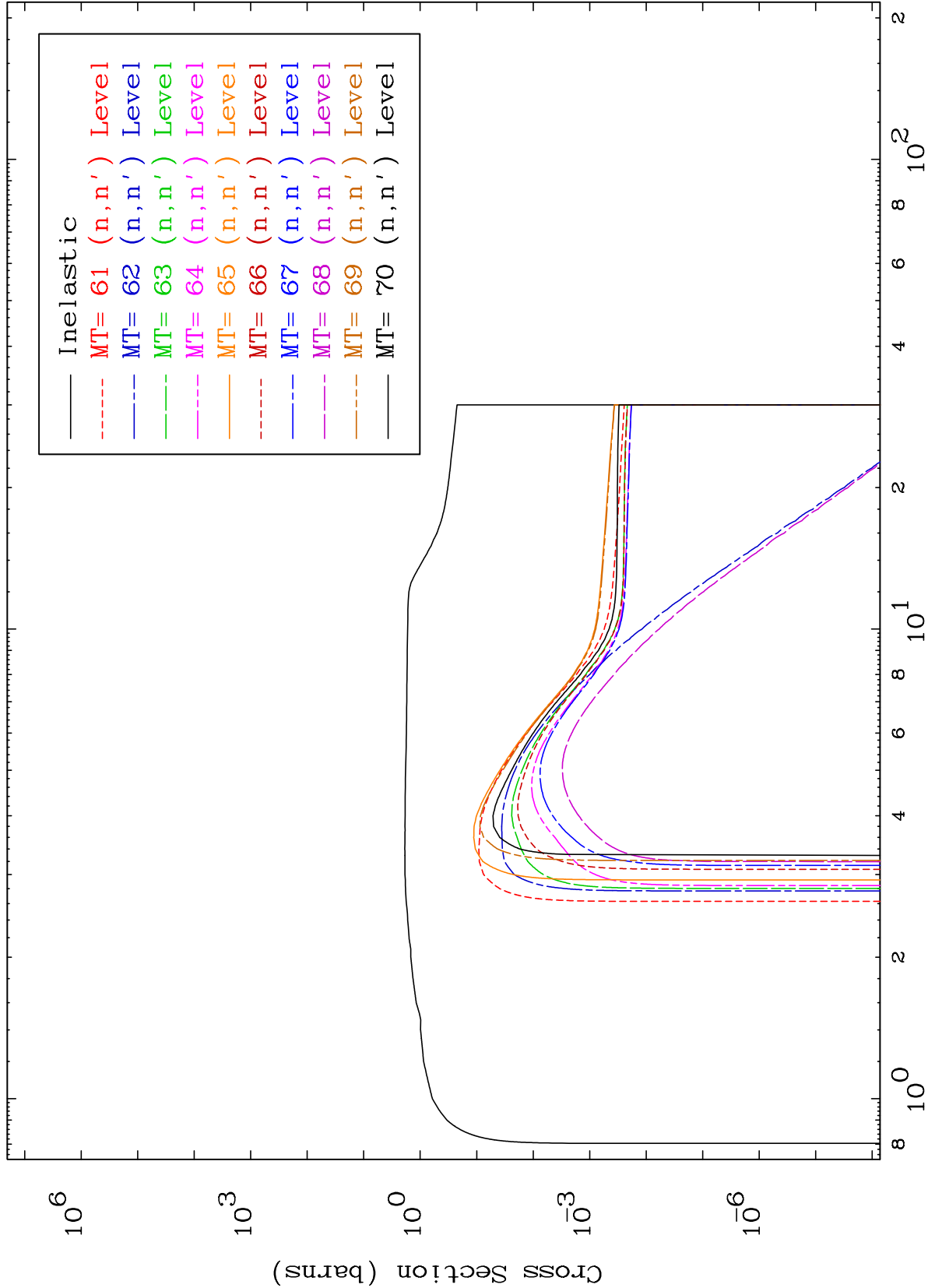
Charged Particle
293 Kelvin Cross Sections

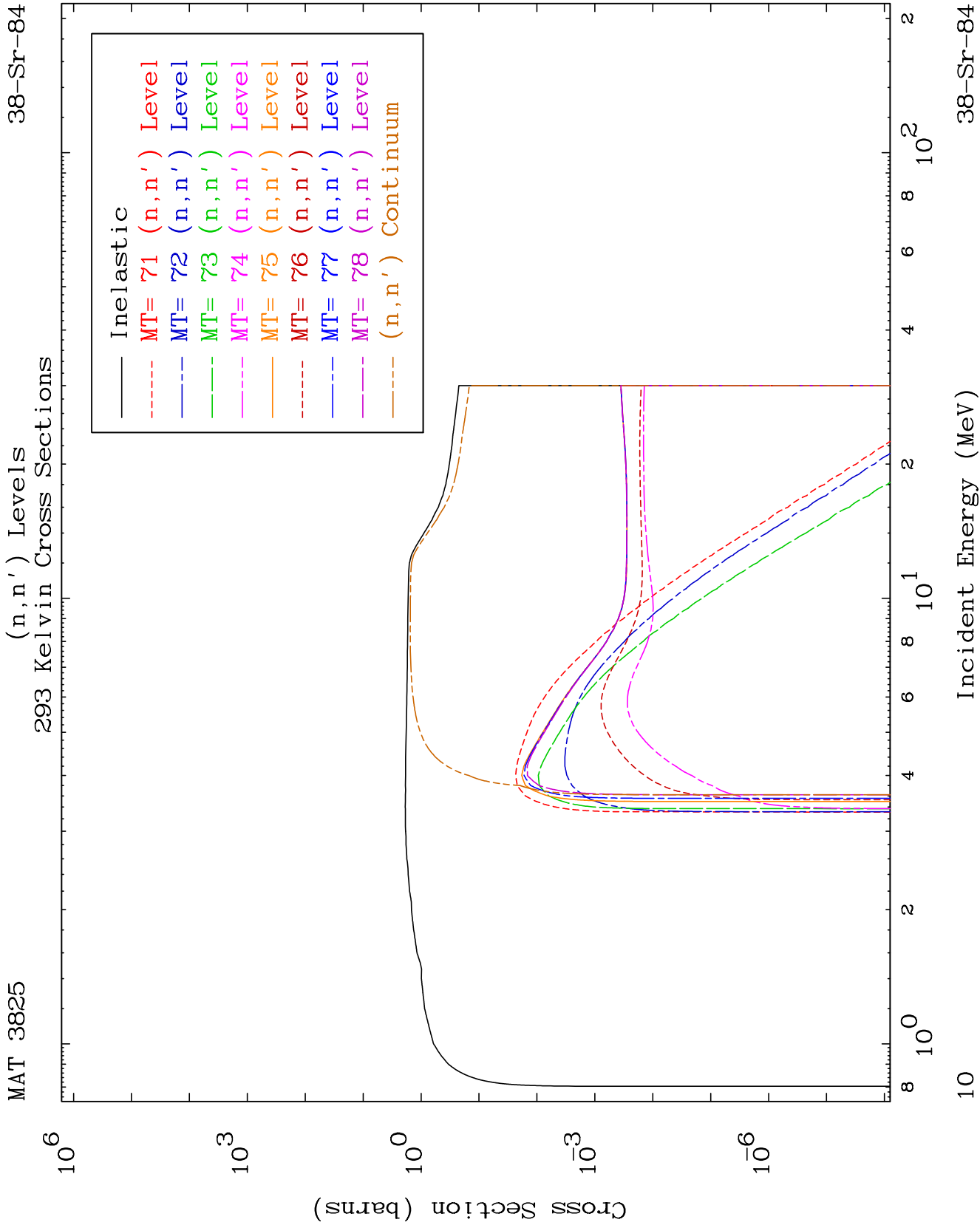
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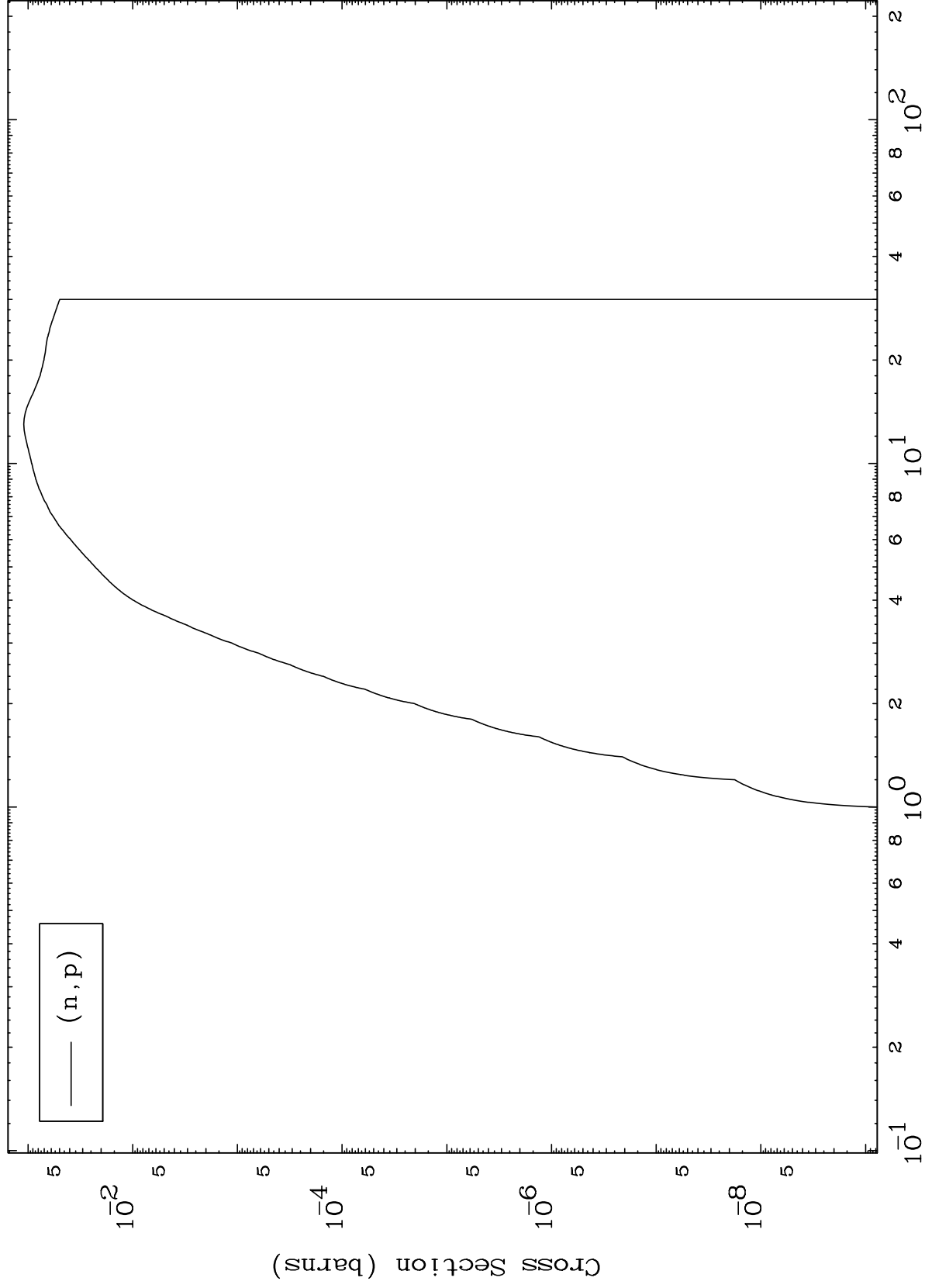




MAT 3825

38-Sr-84

(n,p) Levels
293 Kelvin Cross Sections



38-Sr-84

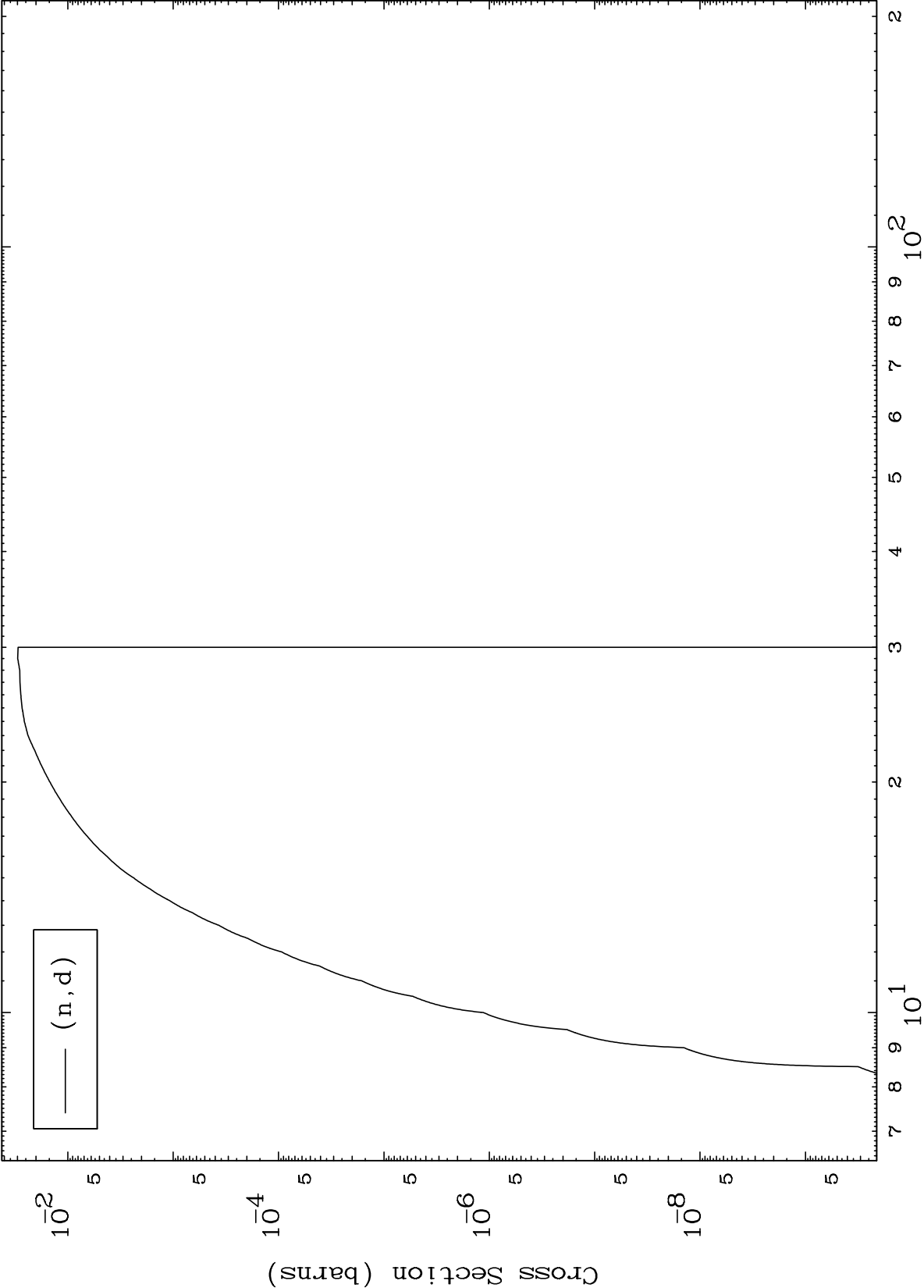
Incident Energy (MeV)

11

MAT 3825

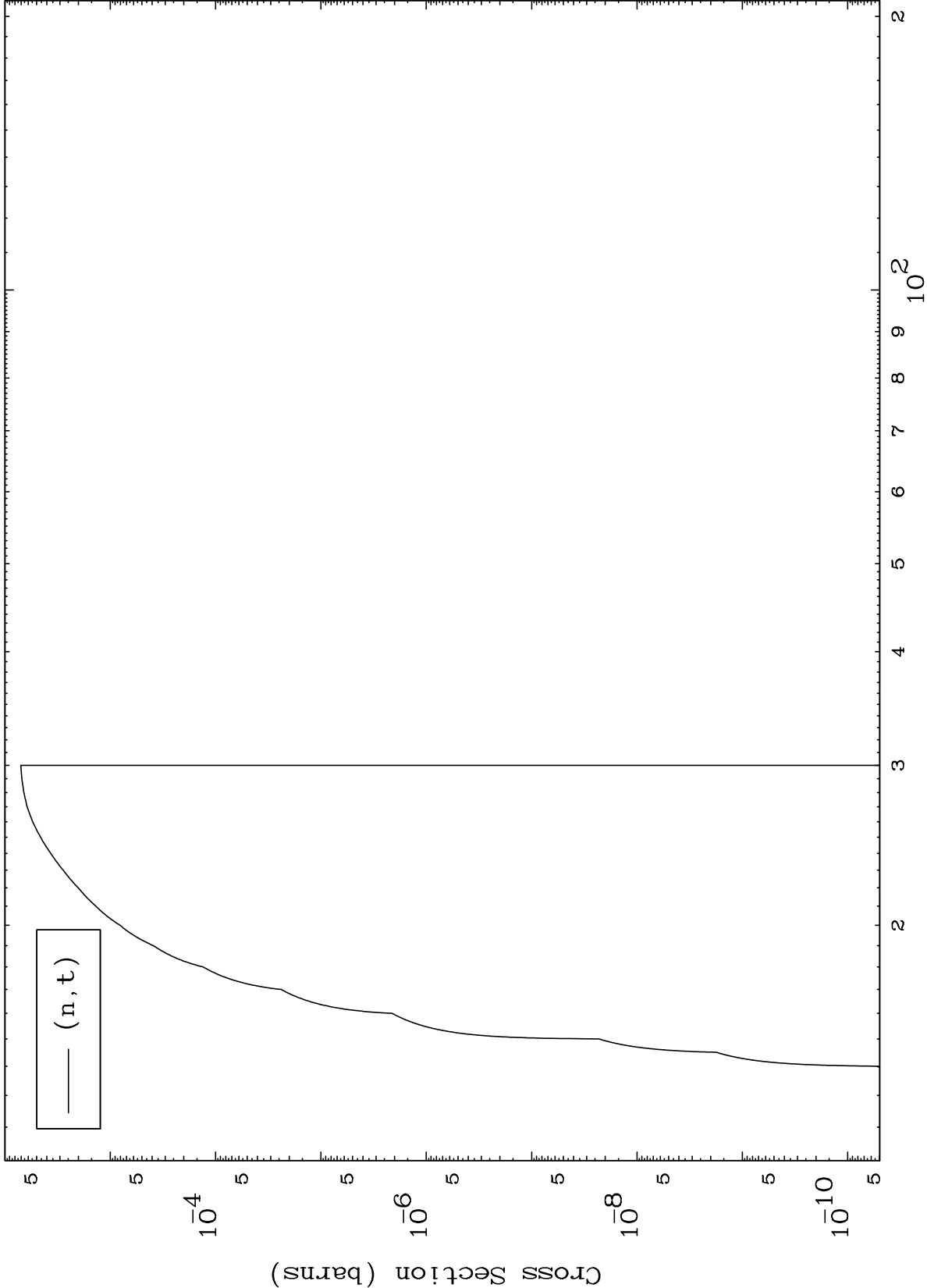
(n,d) Levels
293 Kelvin Cross Sections

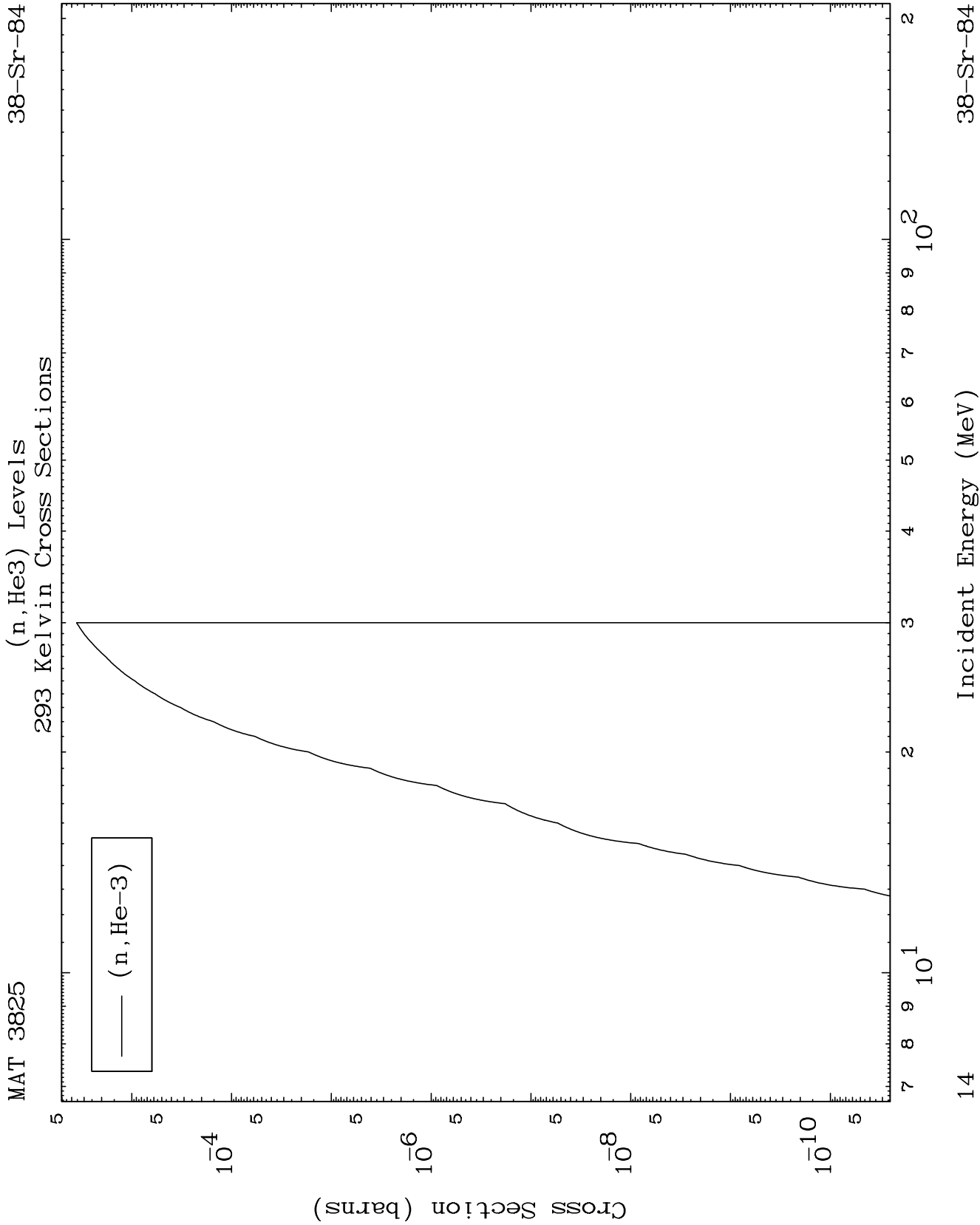
38-Sr-84



Incident Energy (MeV)

38-Sr-84

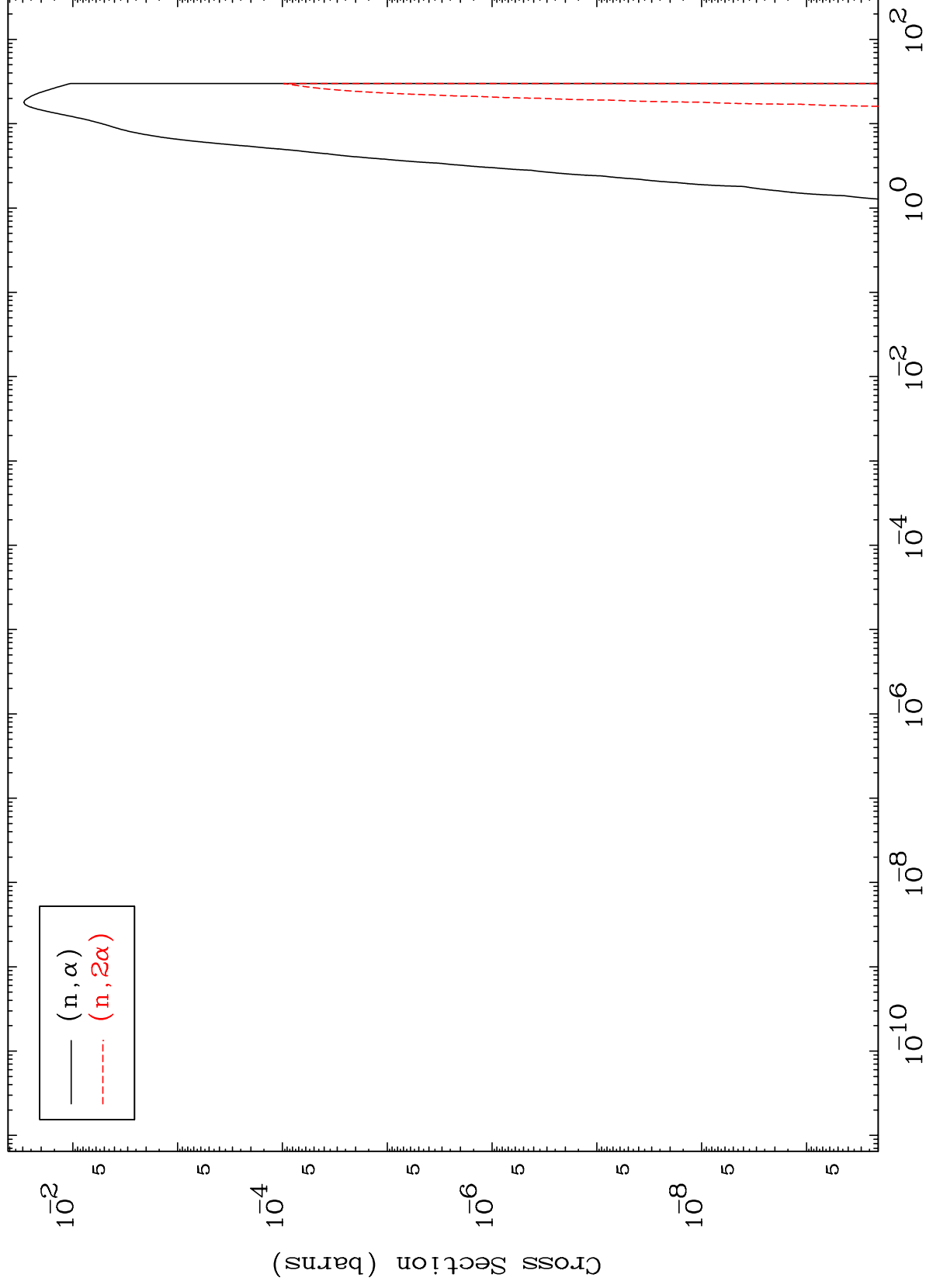




MAT 3825

(n, α) Levels
293 Kelvin Cross Sections

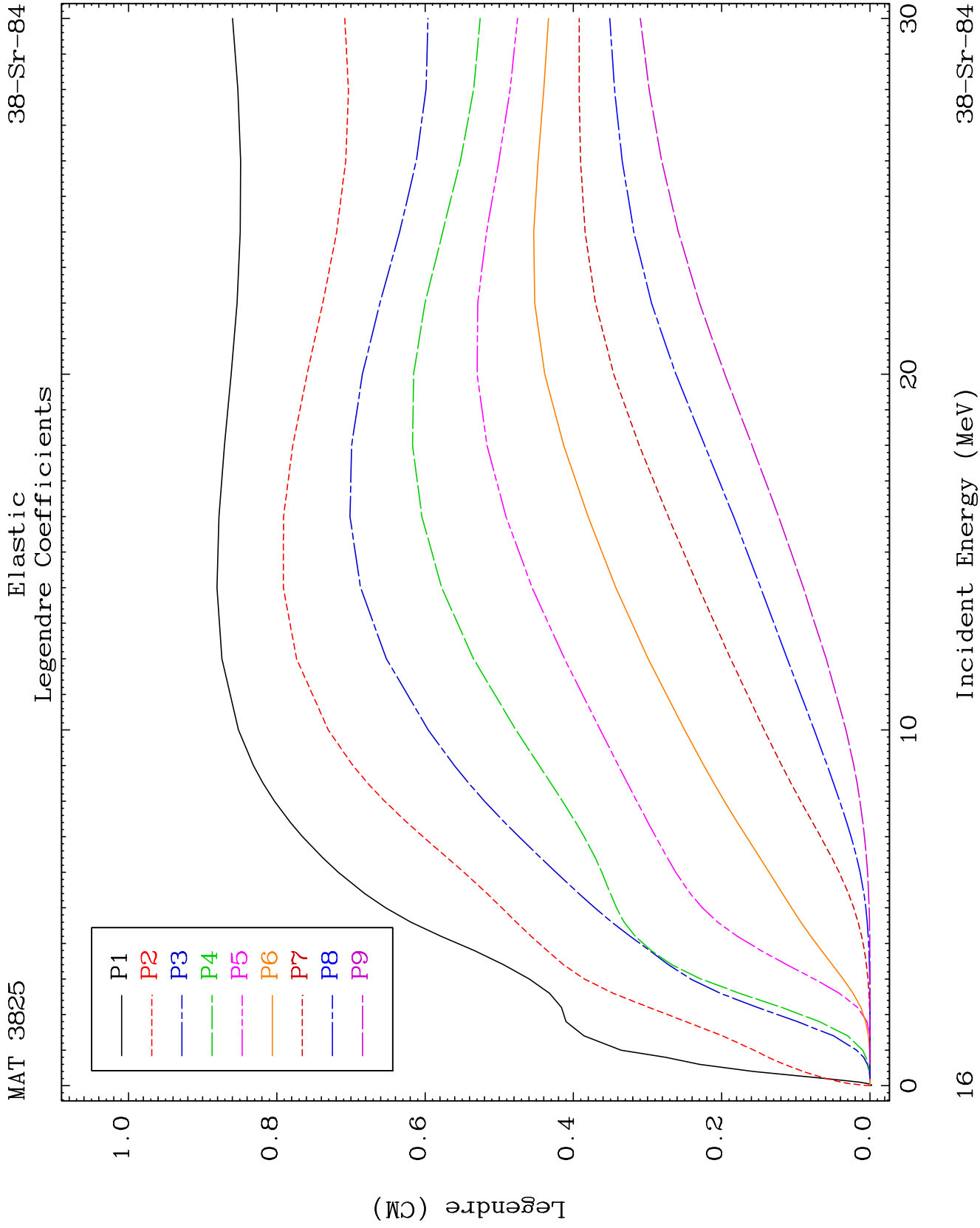
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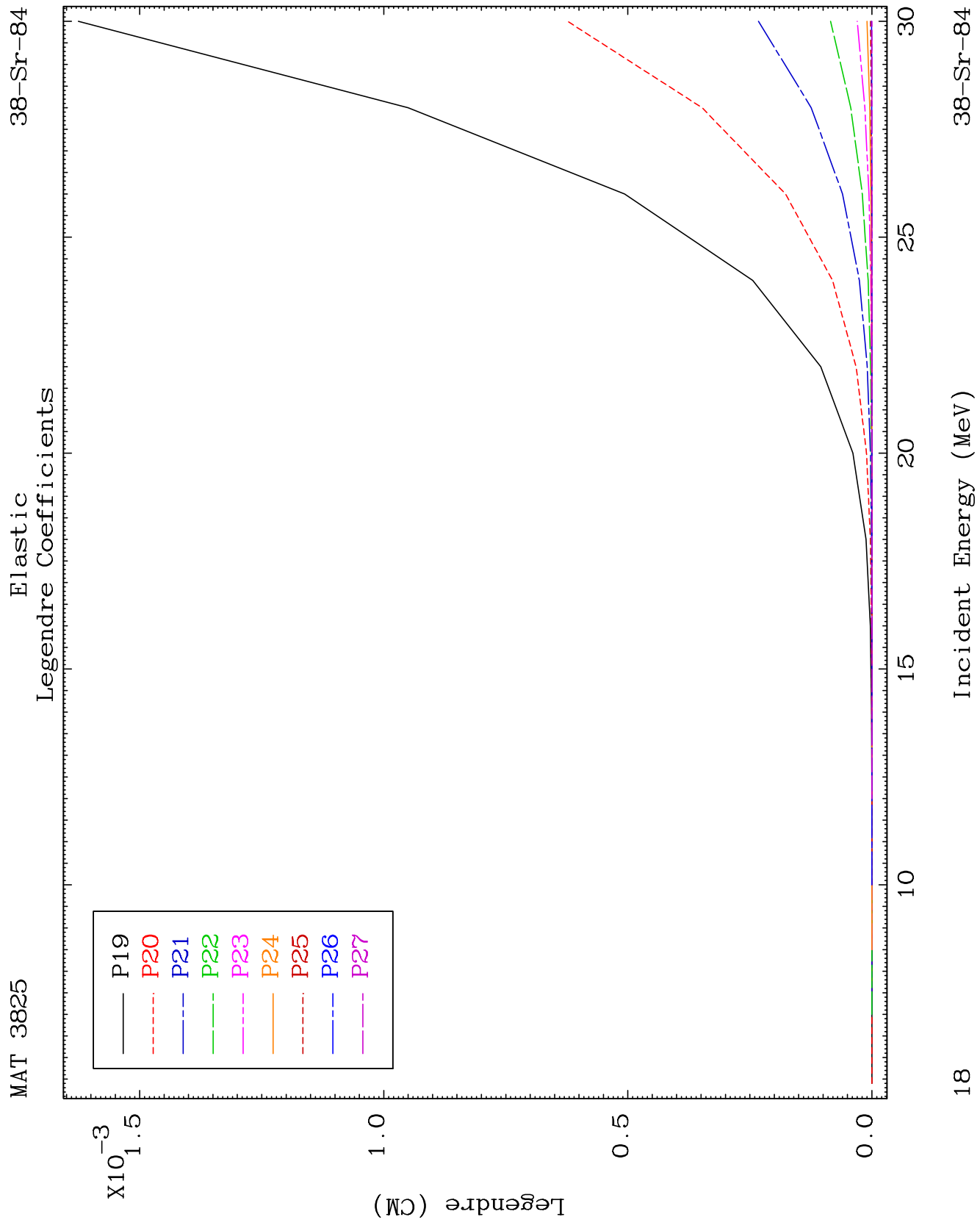


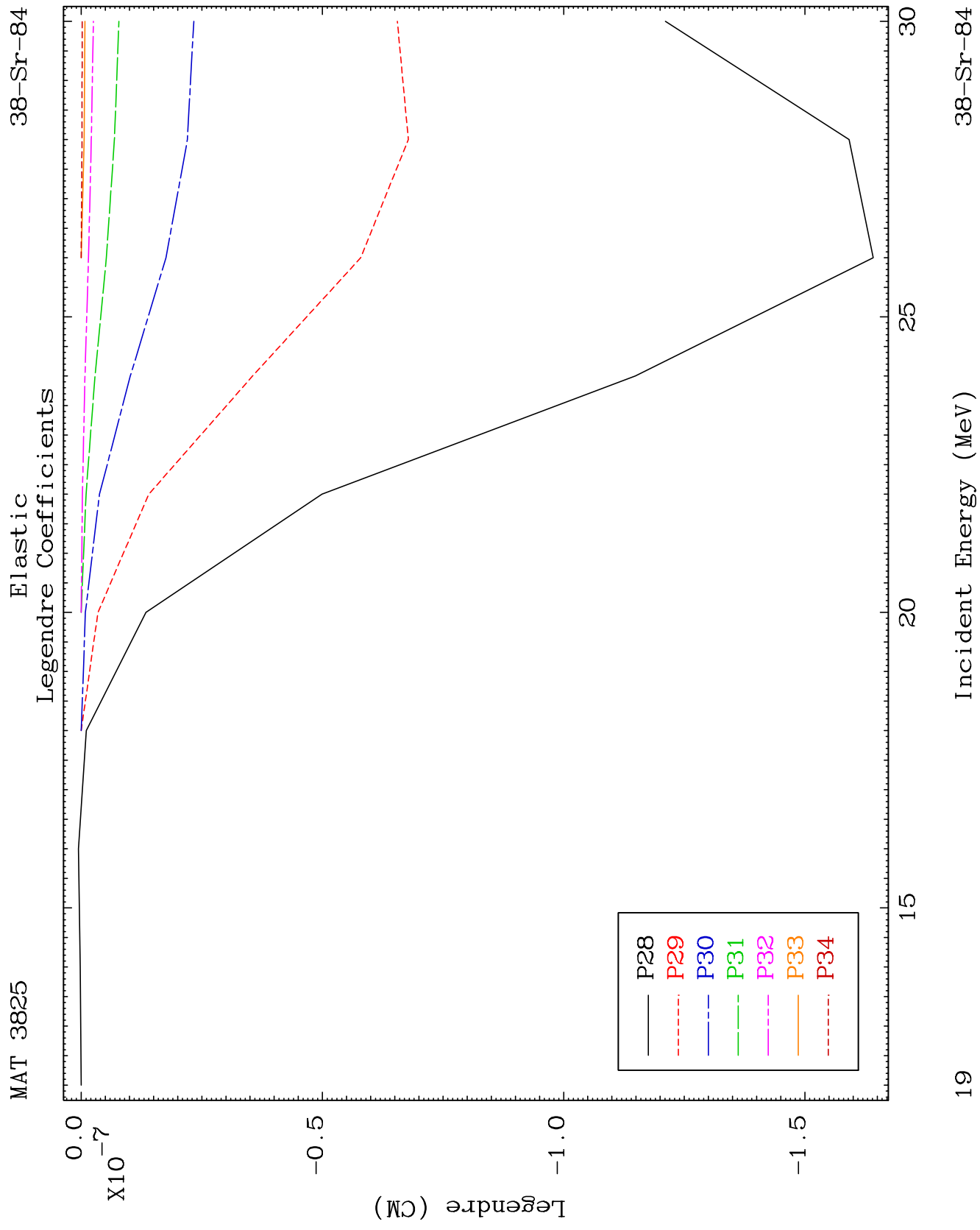
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Incident Energy (MeV)

38-Sr-84



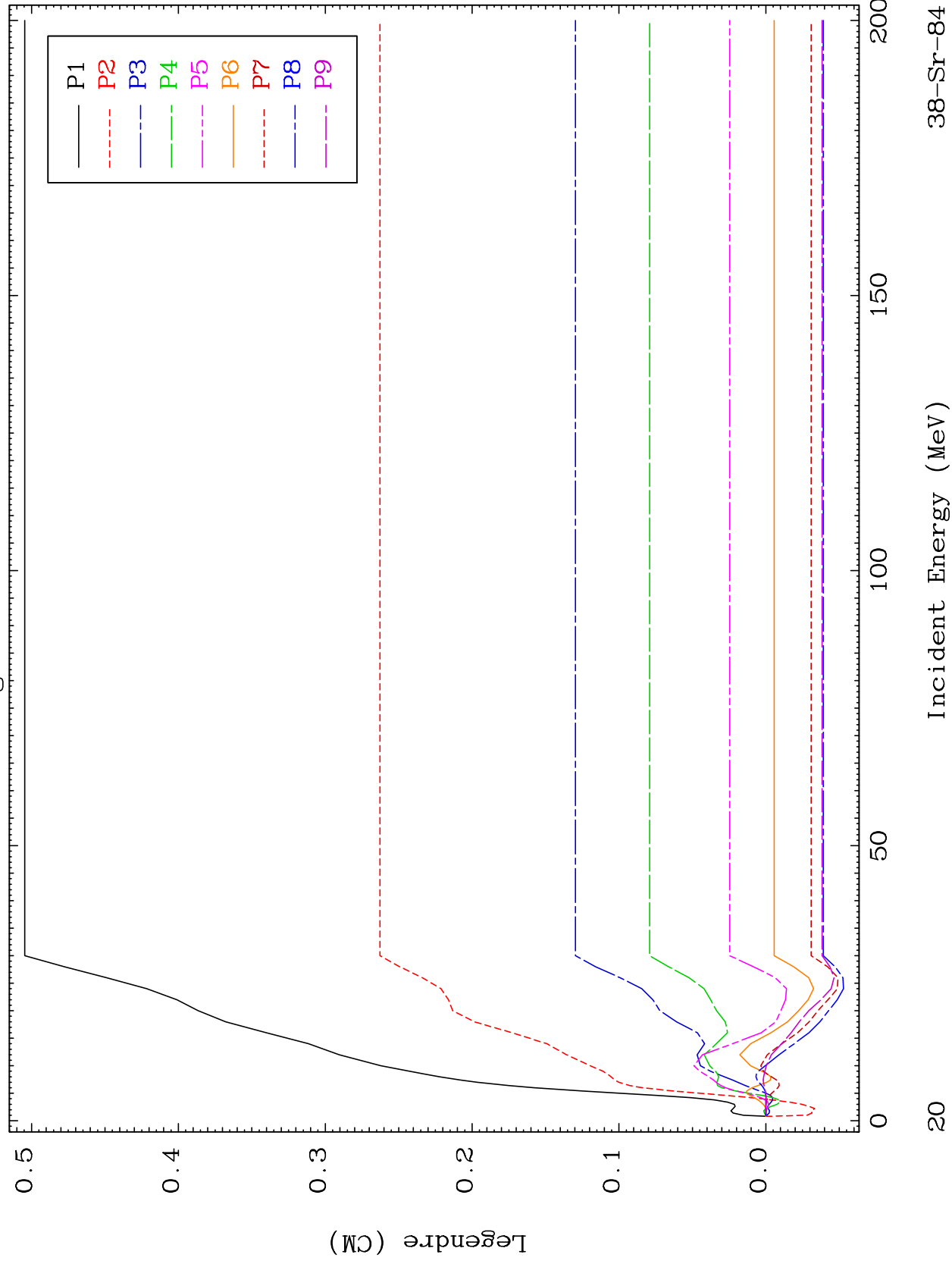


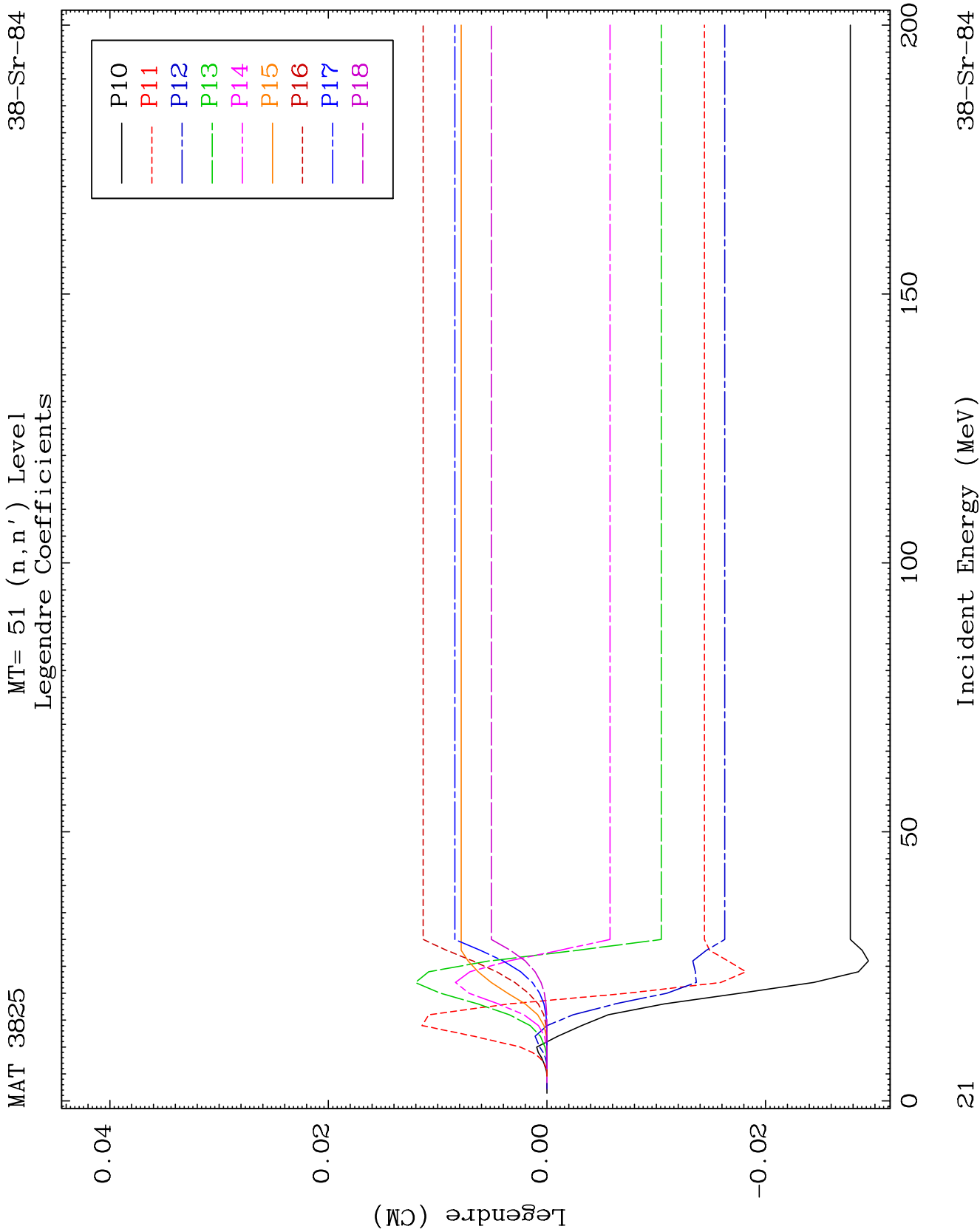


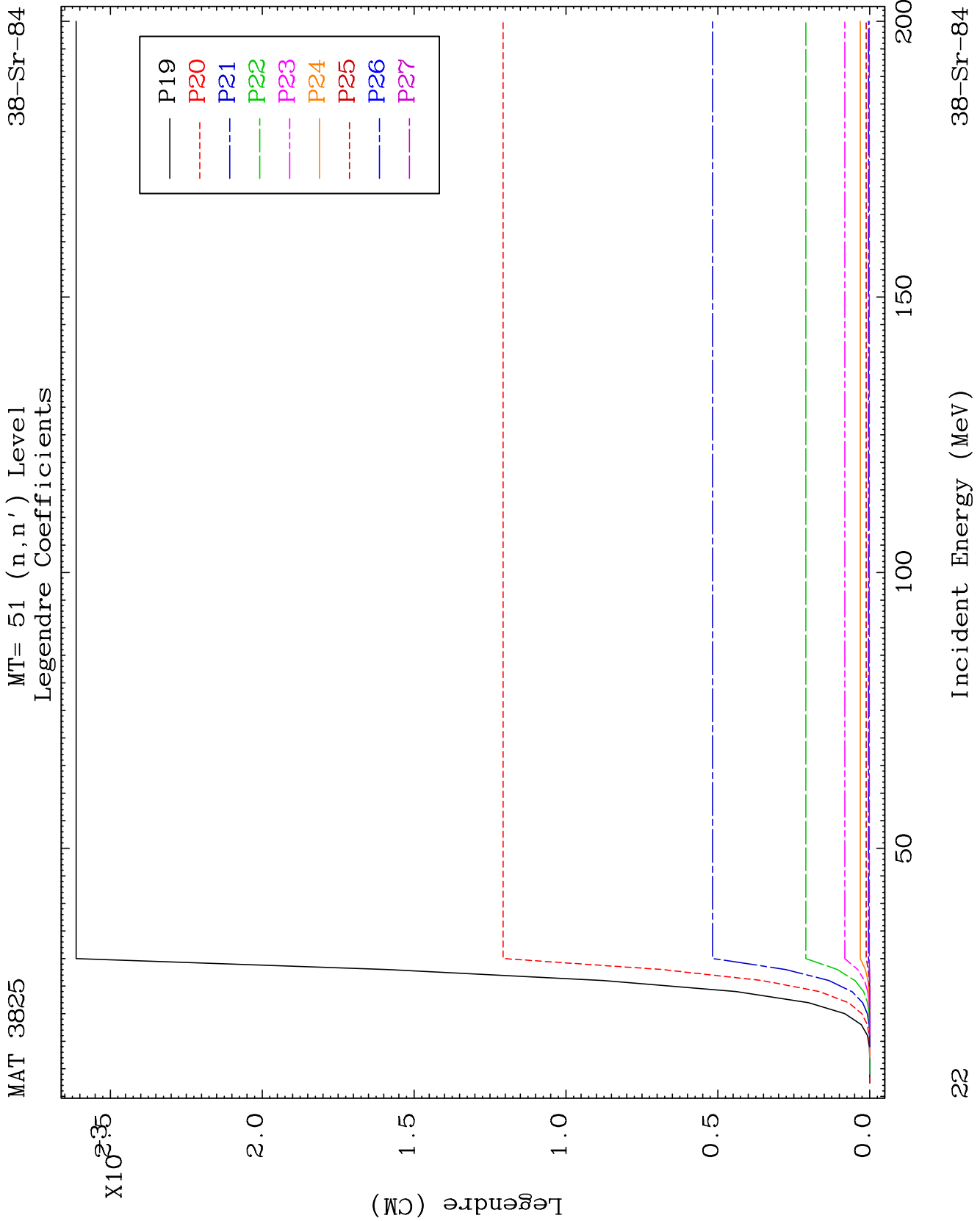
MAT 3825

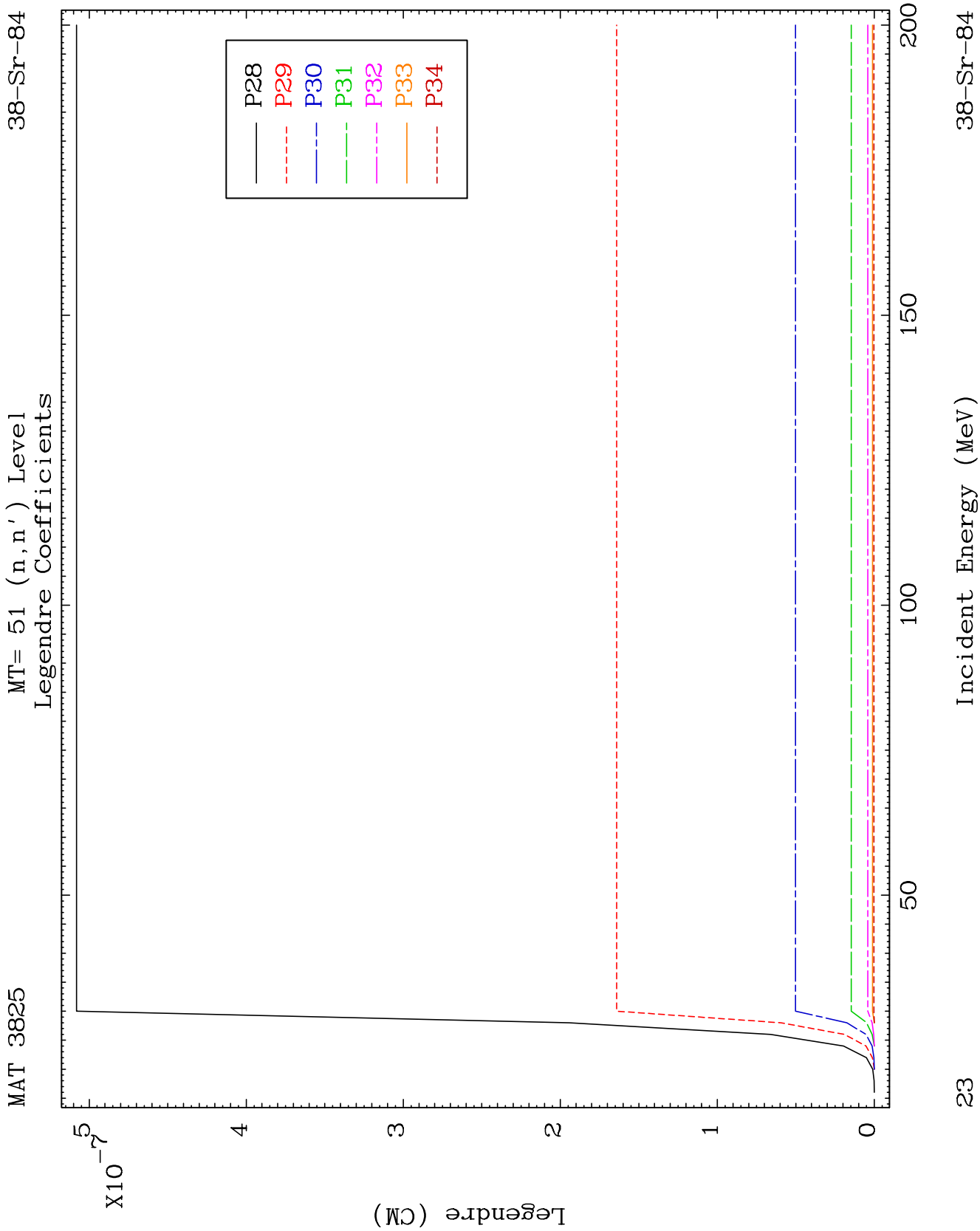
MT= 51 (n, n') Level
Legendre Coefficients

38-Sr-84





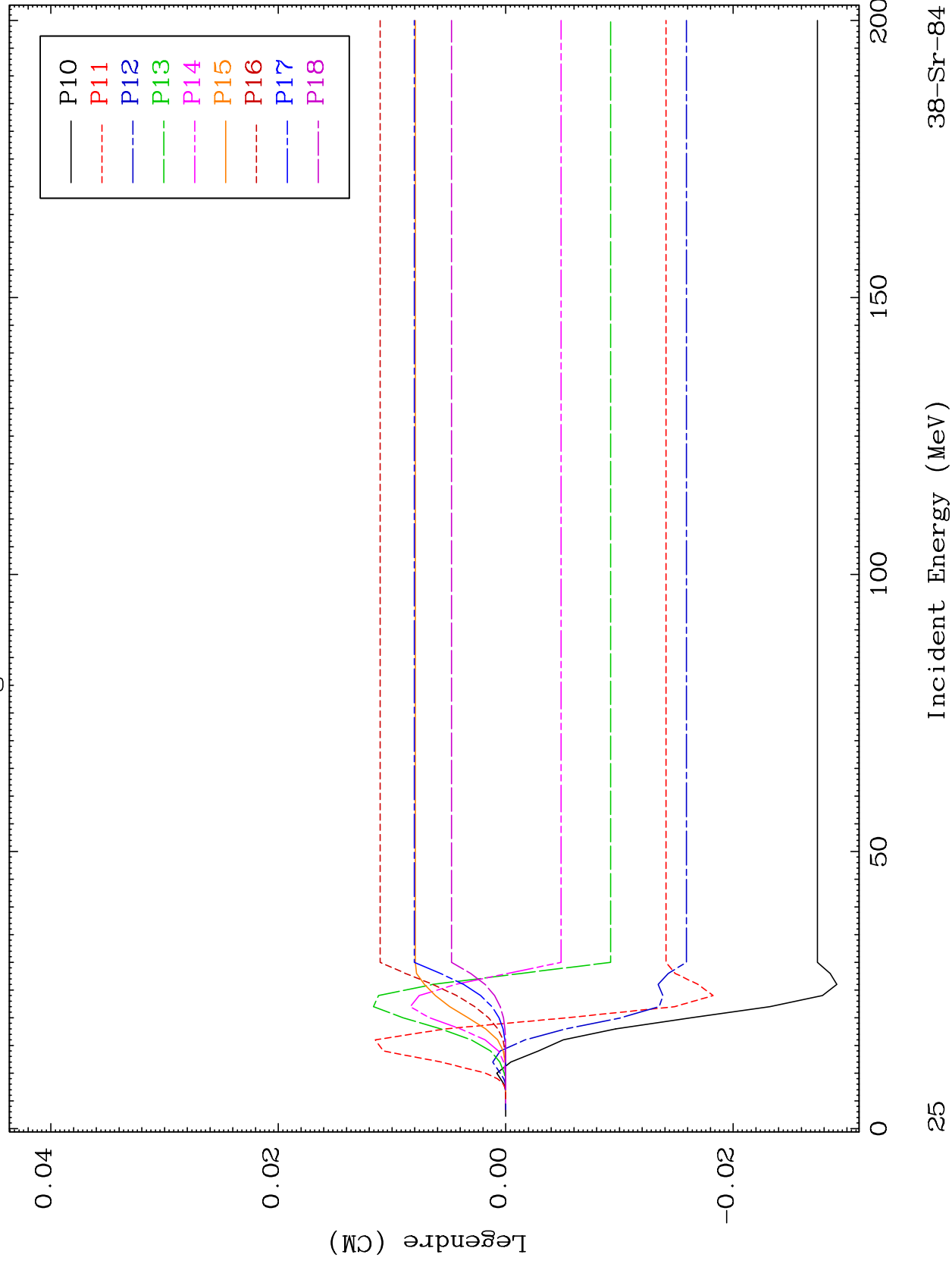


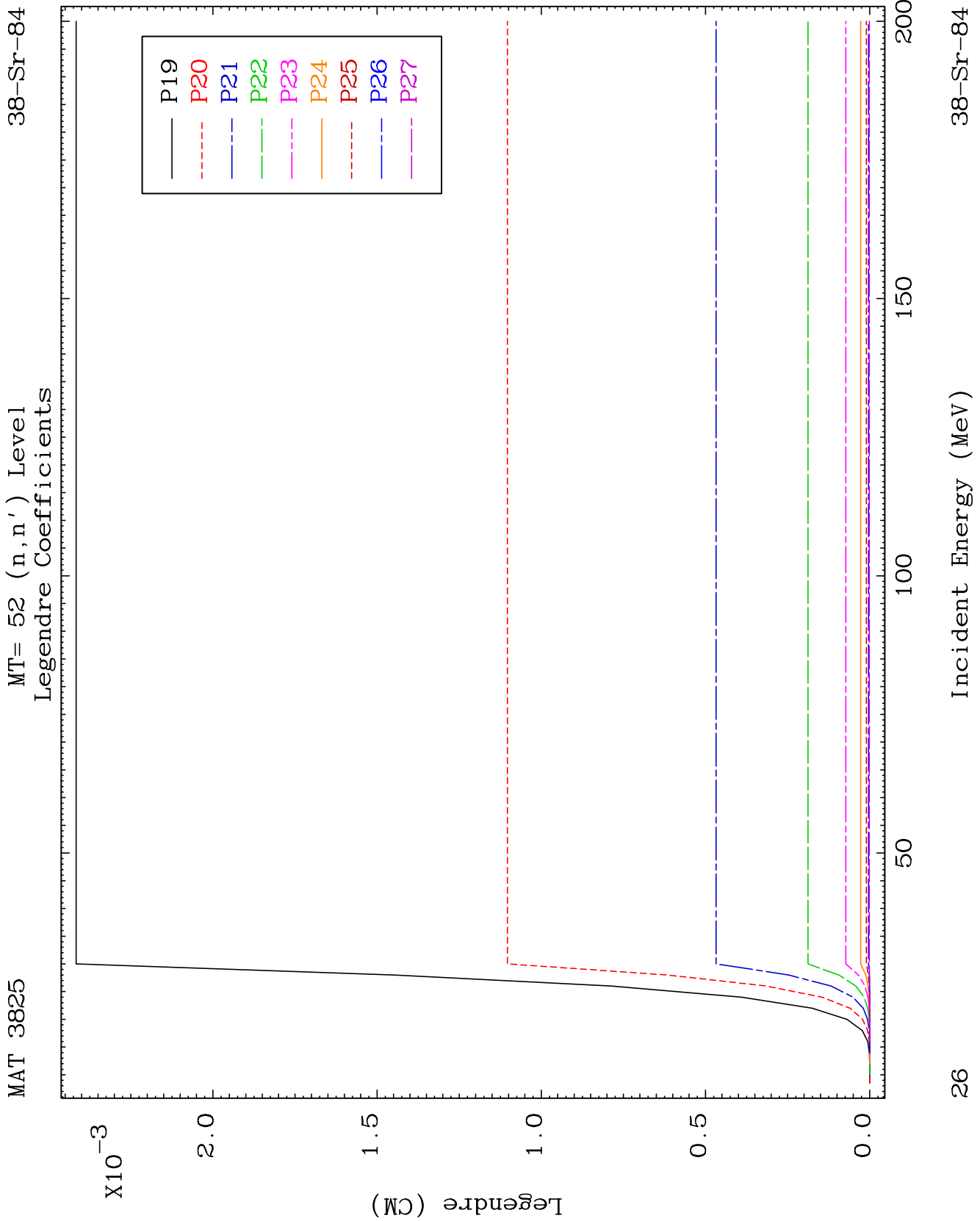


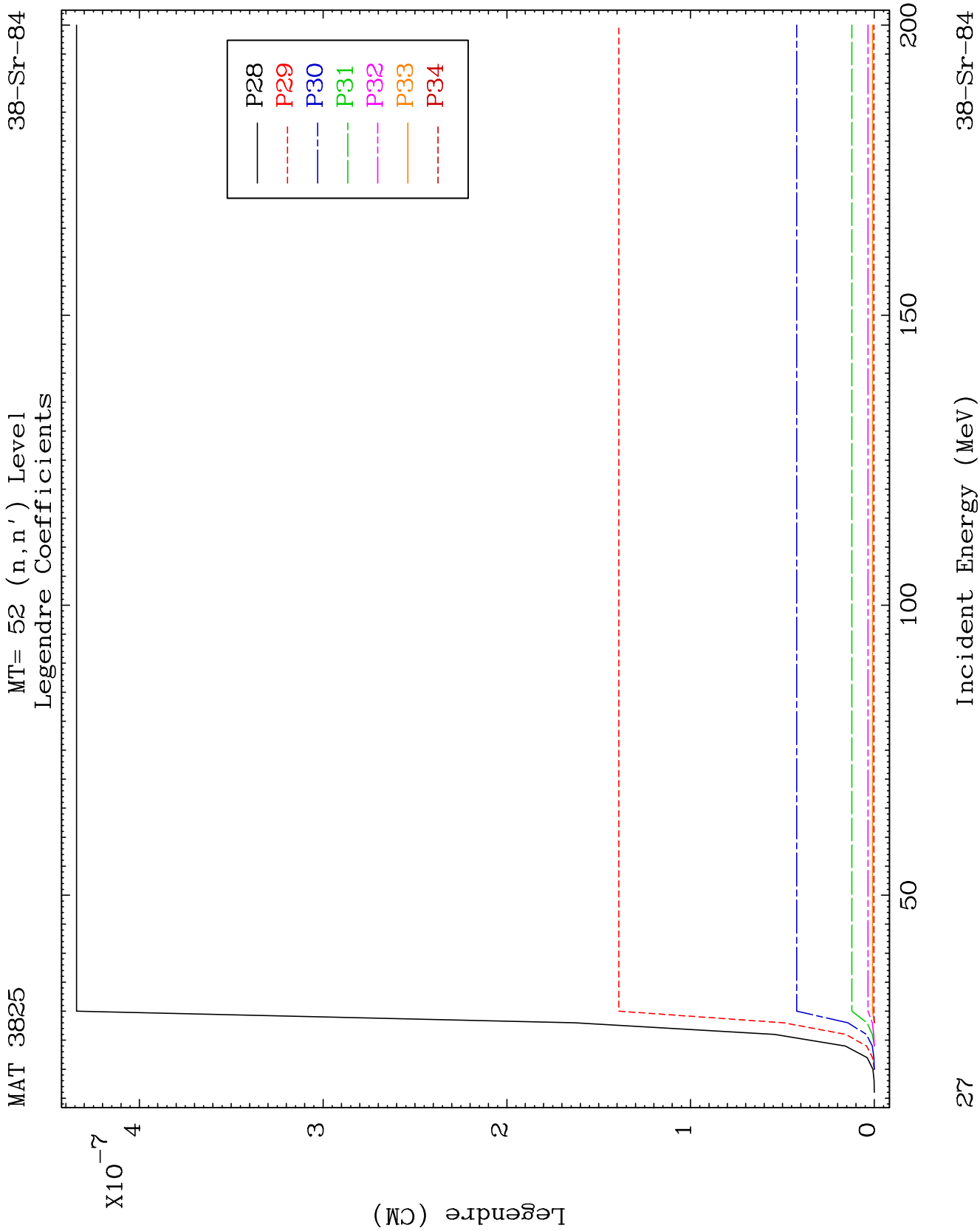
MAT 3825

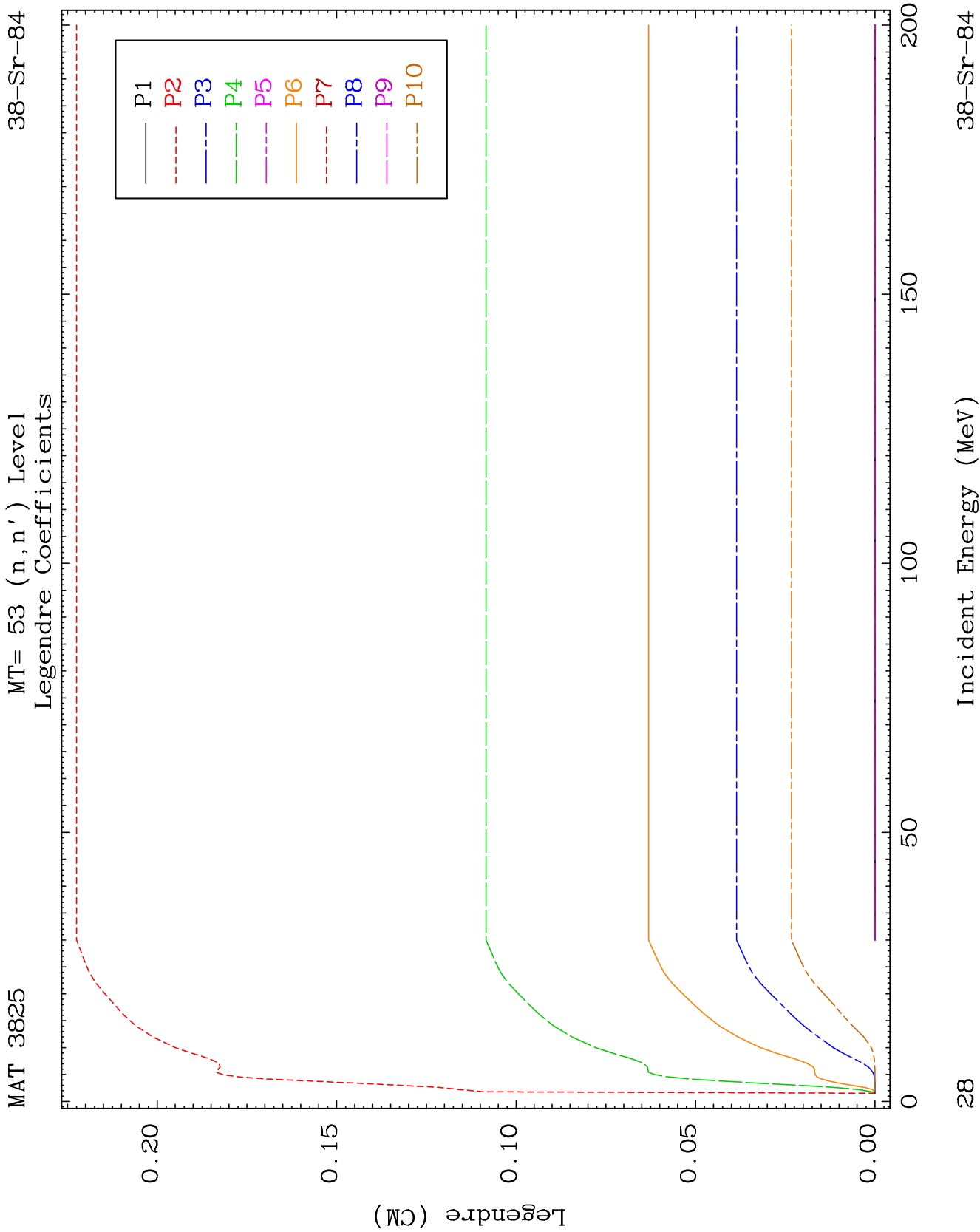
MT= 52 (n, n') Level
Legendre Coefficients

38-Sr-84





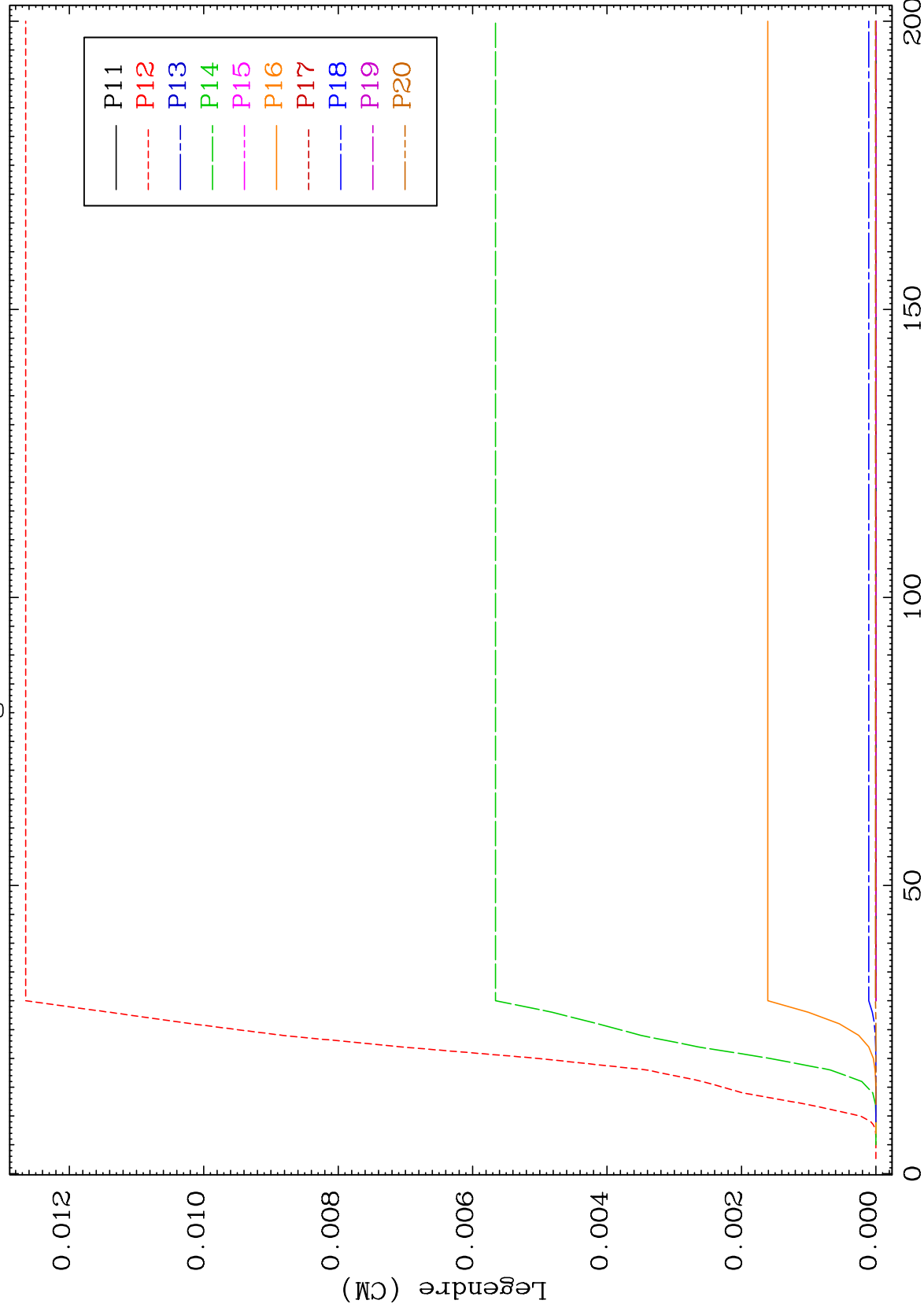




MAT 3825

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

38-Sr-84



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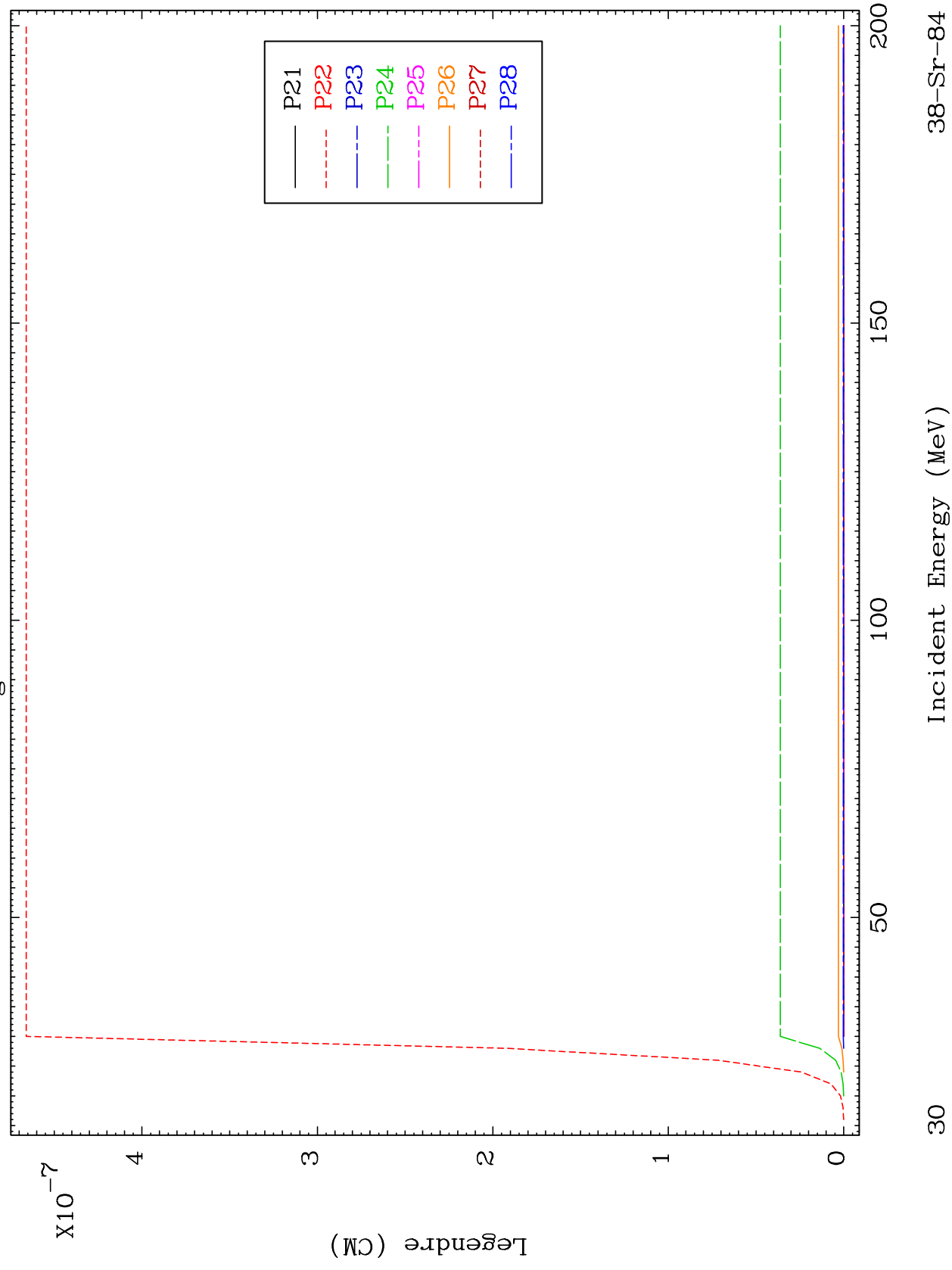
Incident Energy (MeV)

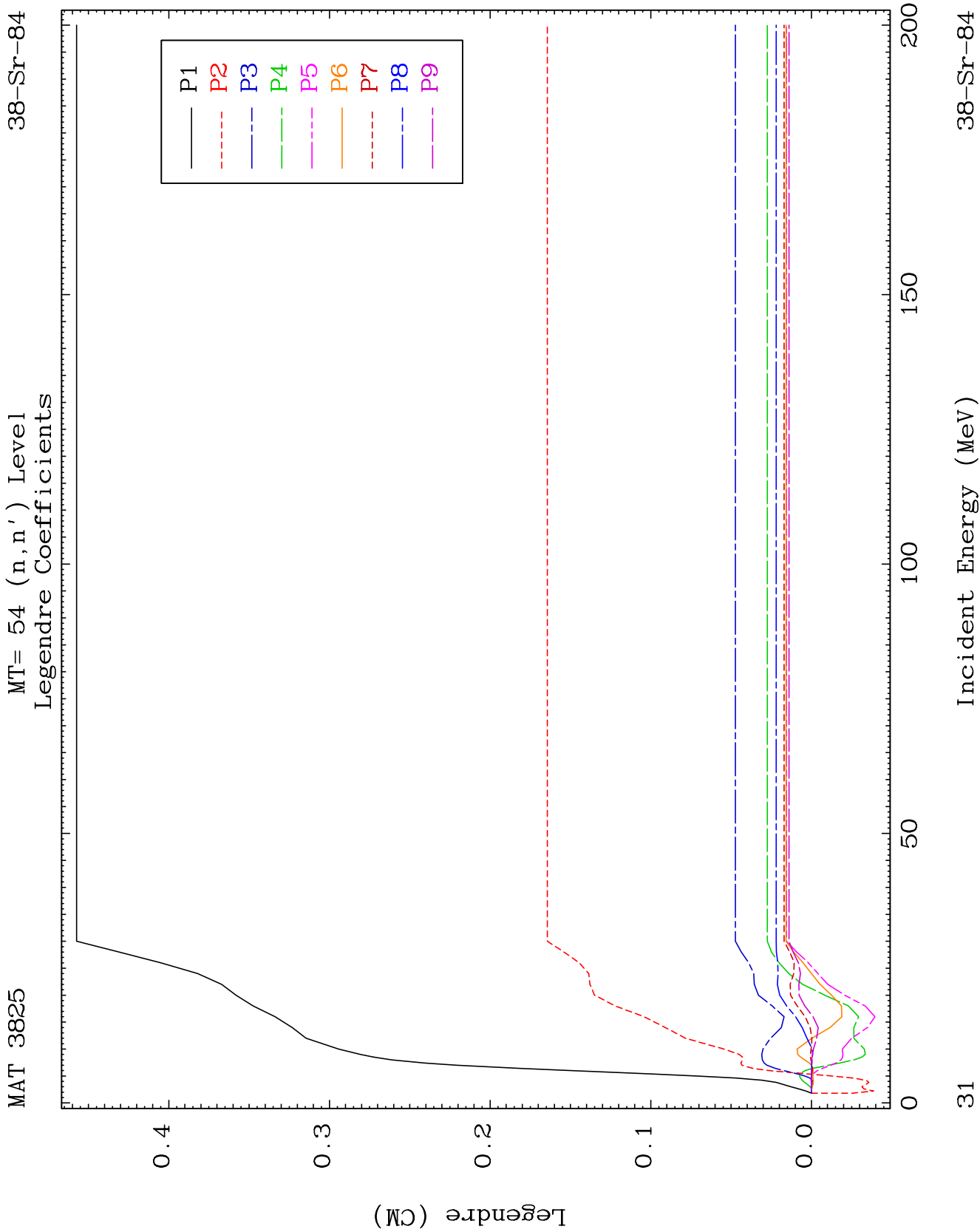
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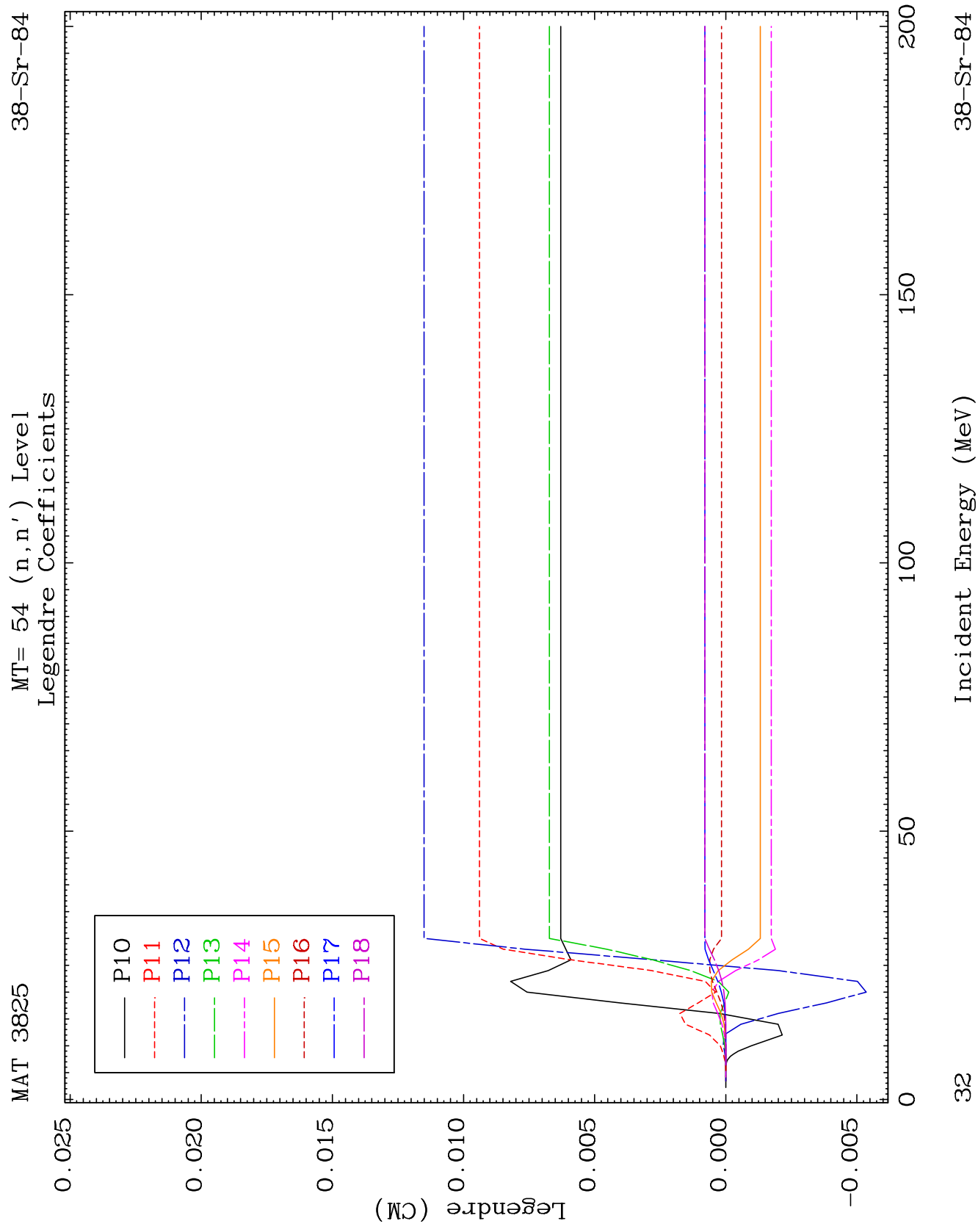
MAT 3825

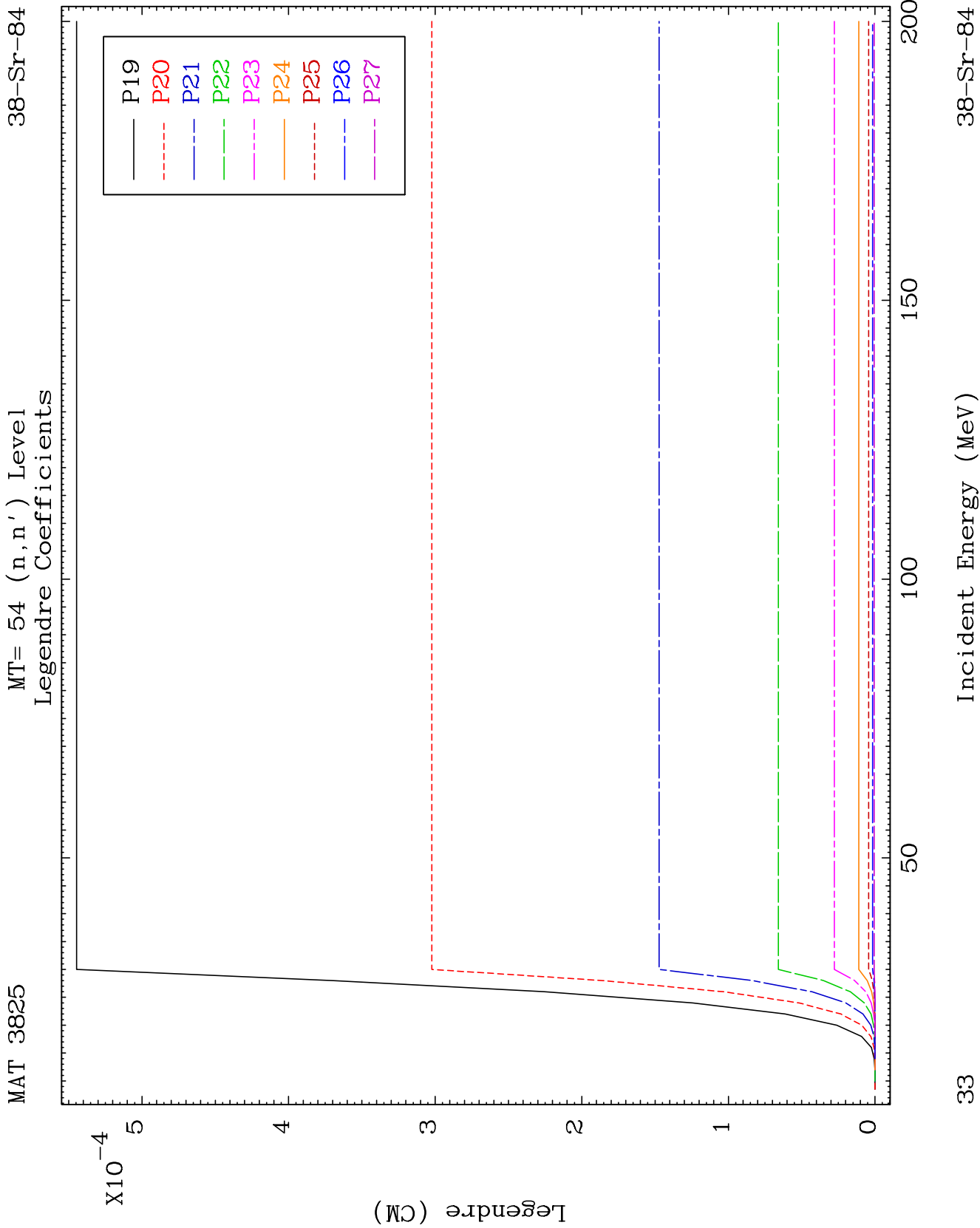
MT= 53 (n, n') Level
Legendre Coefficients

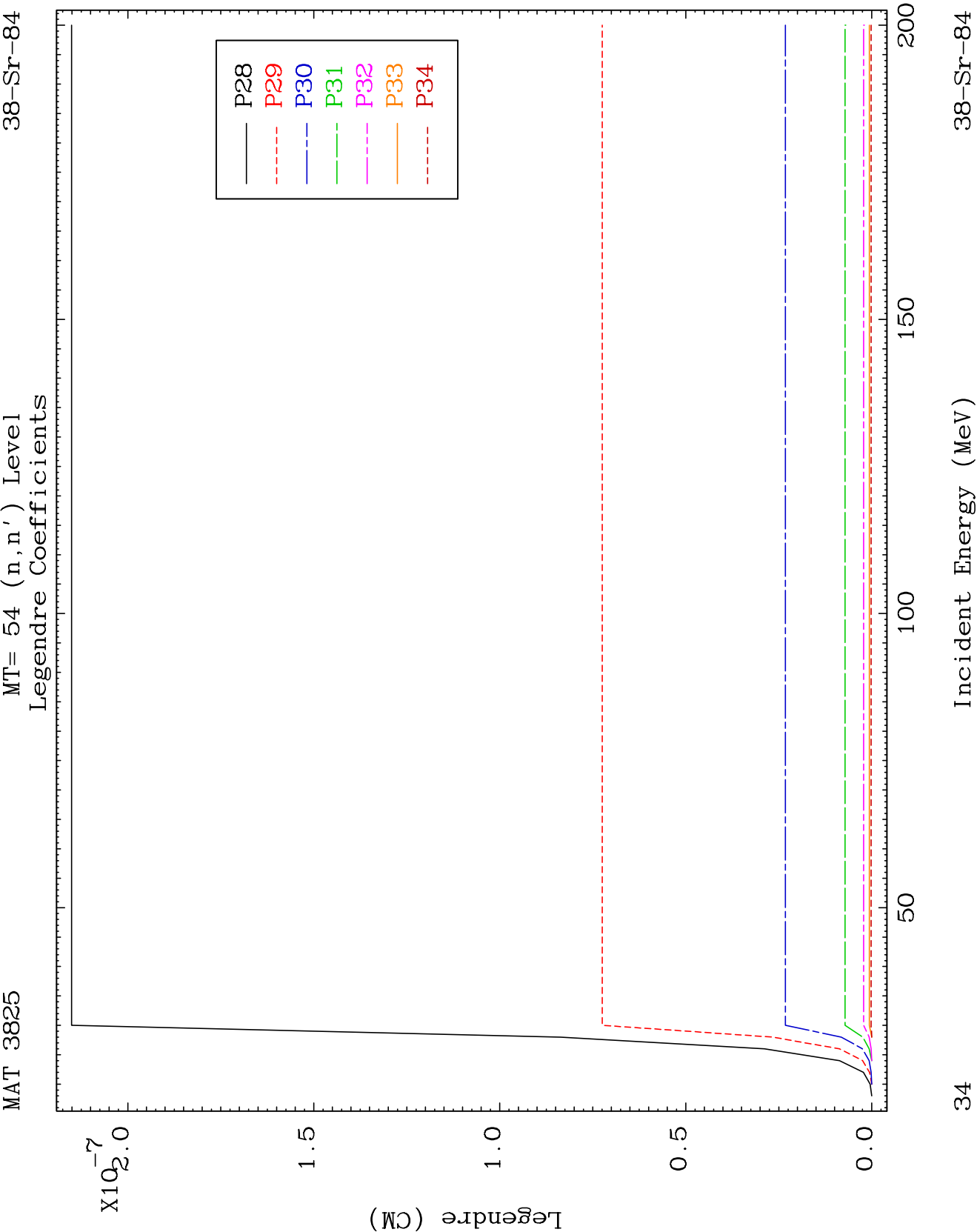
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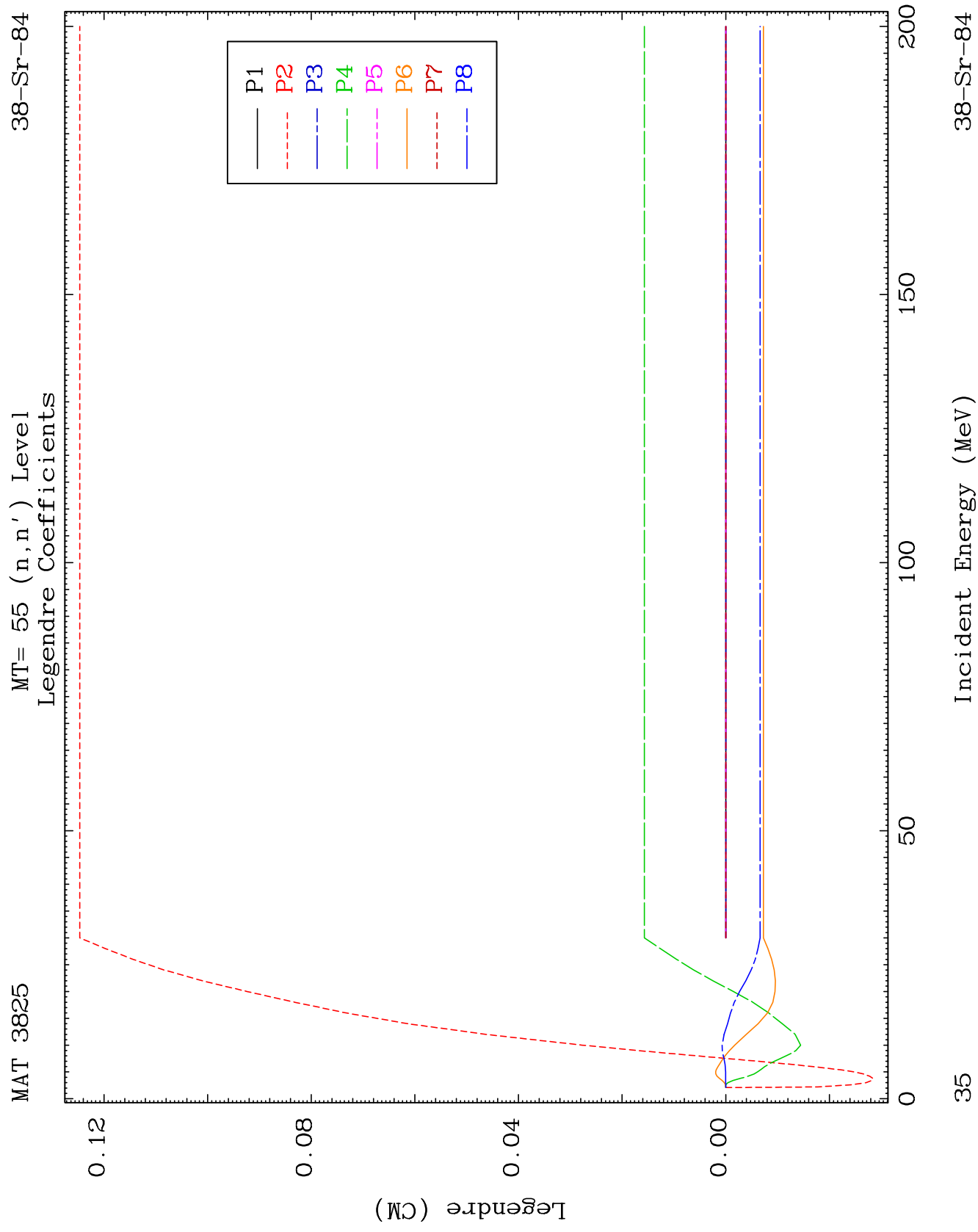


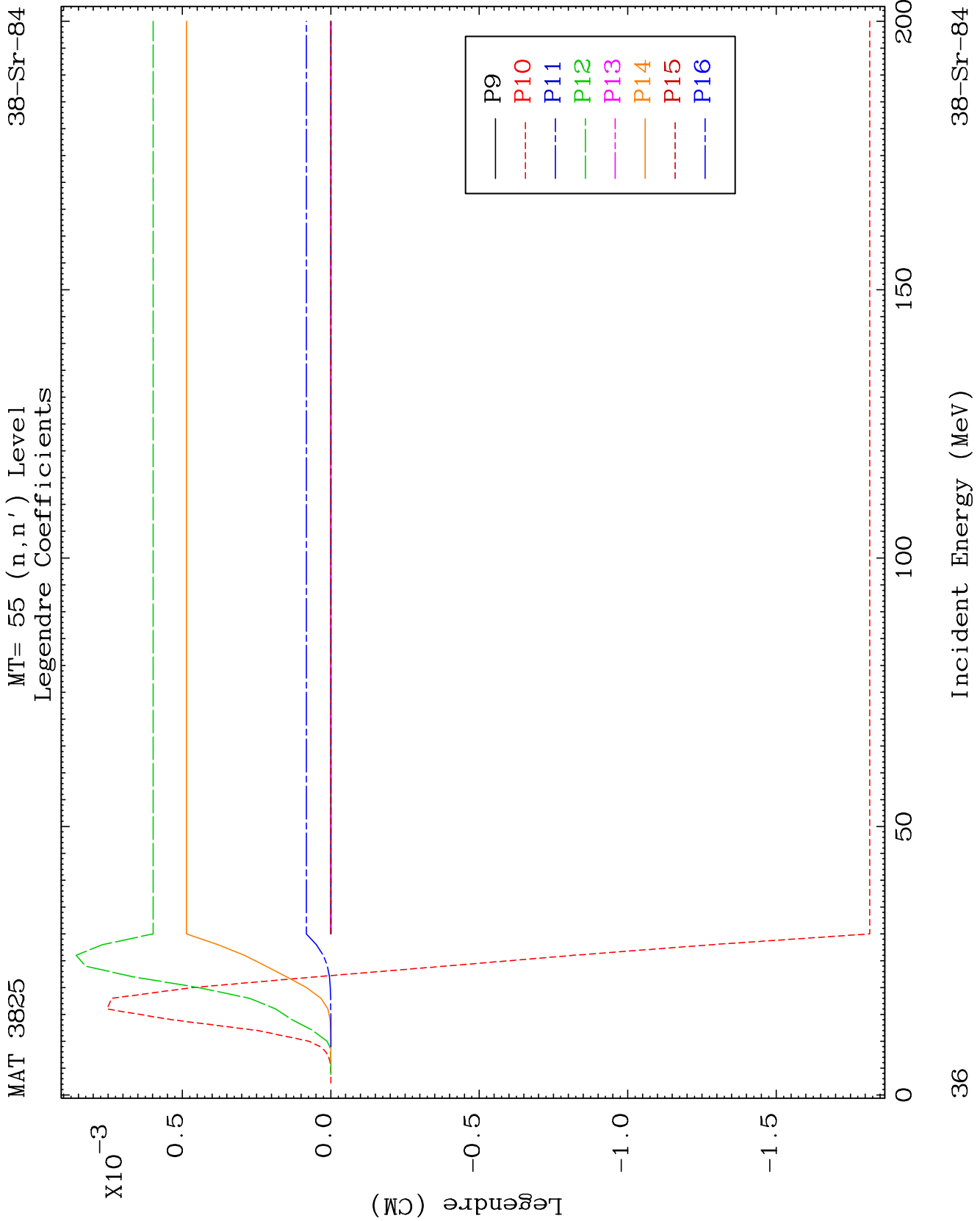


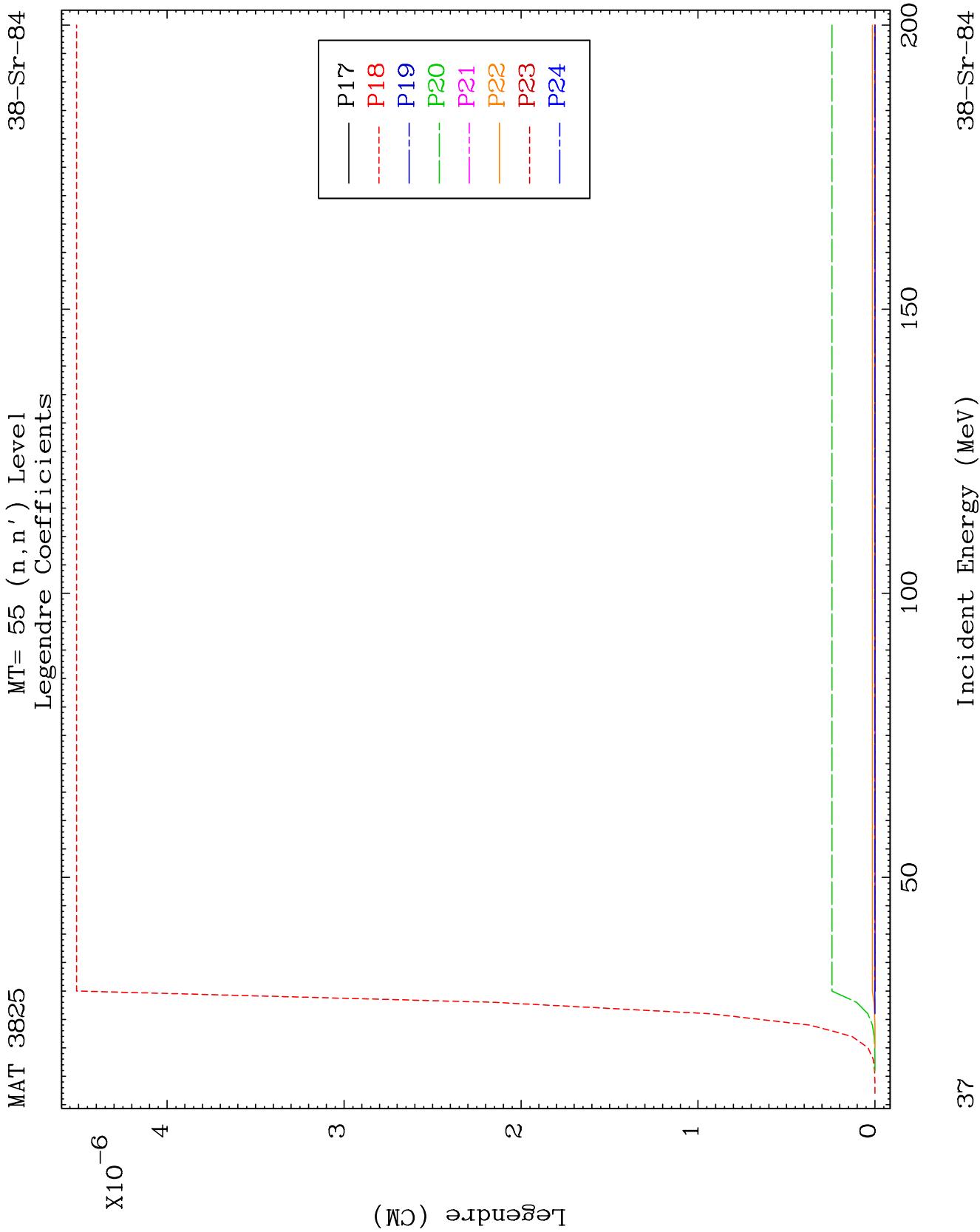


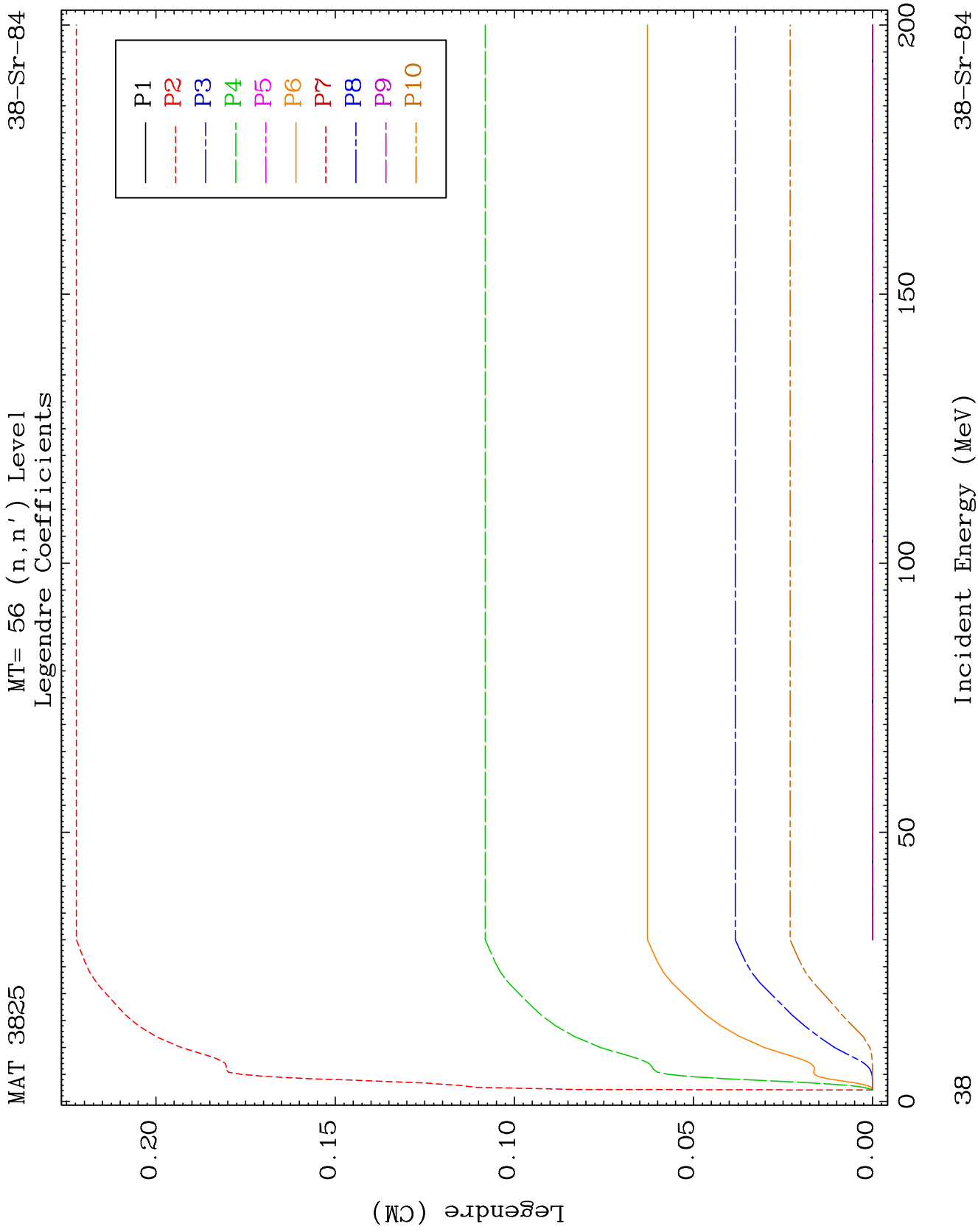


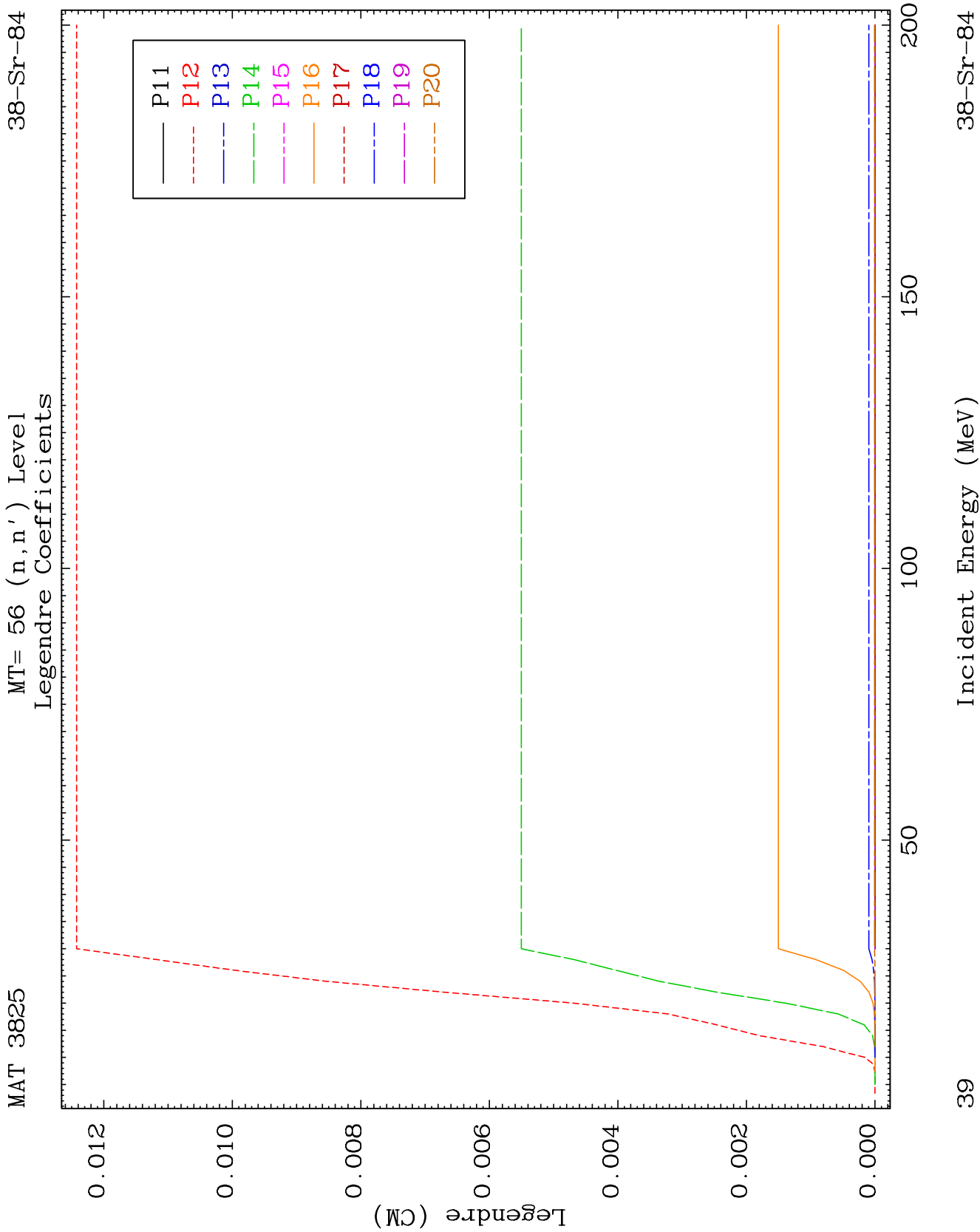


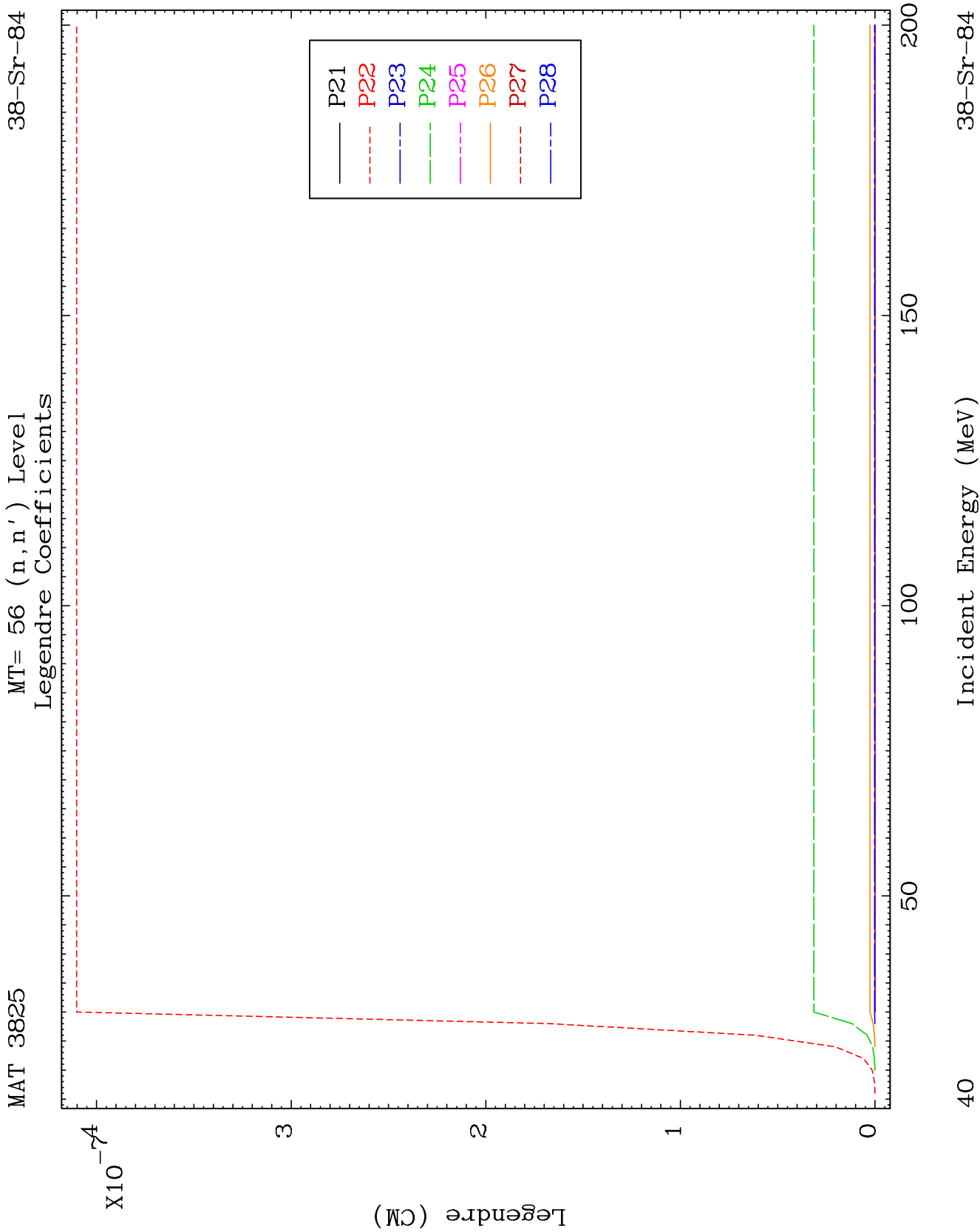


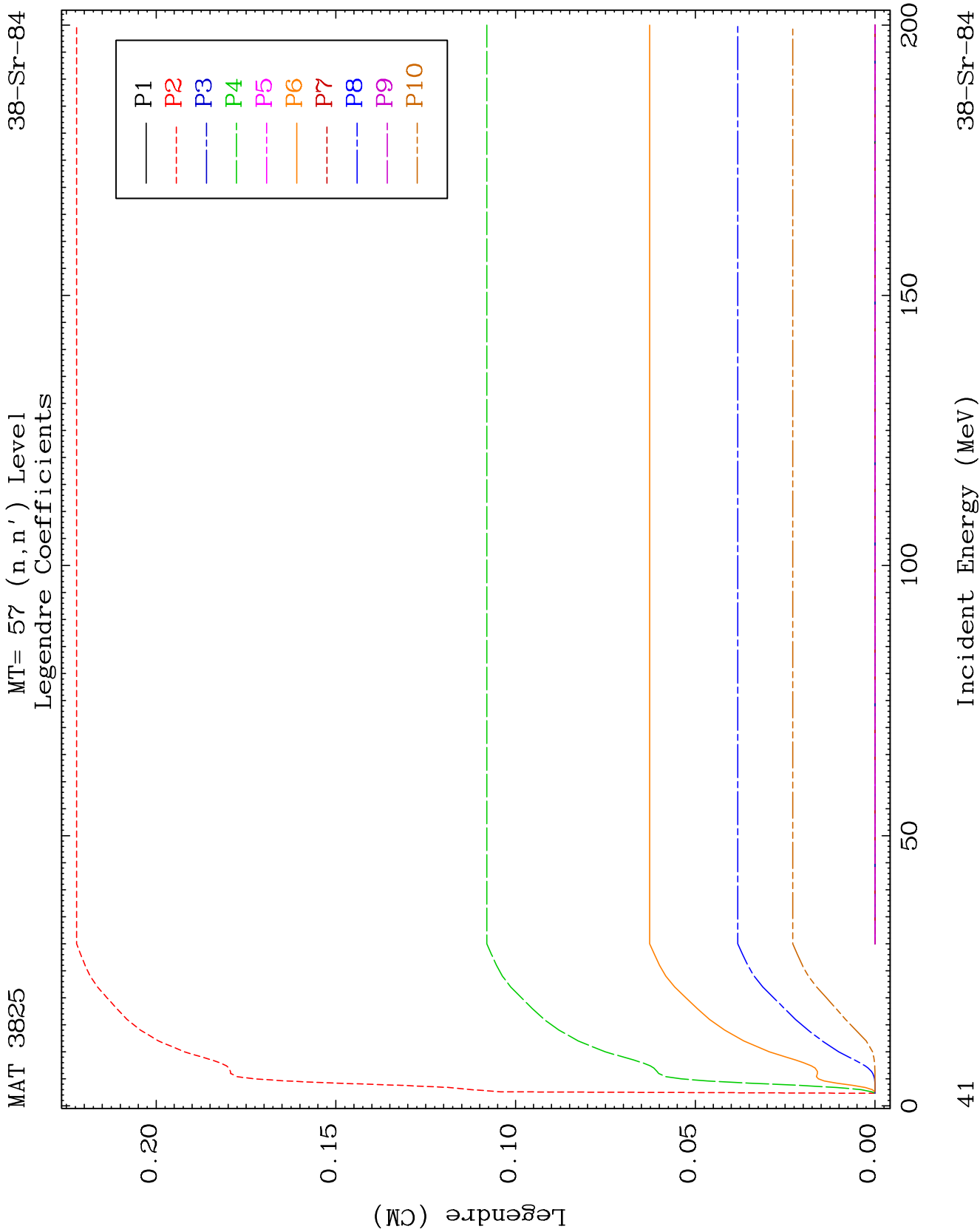


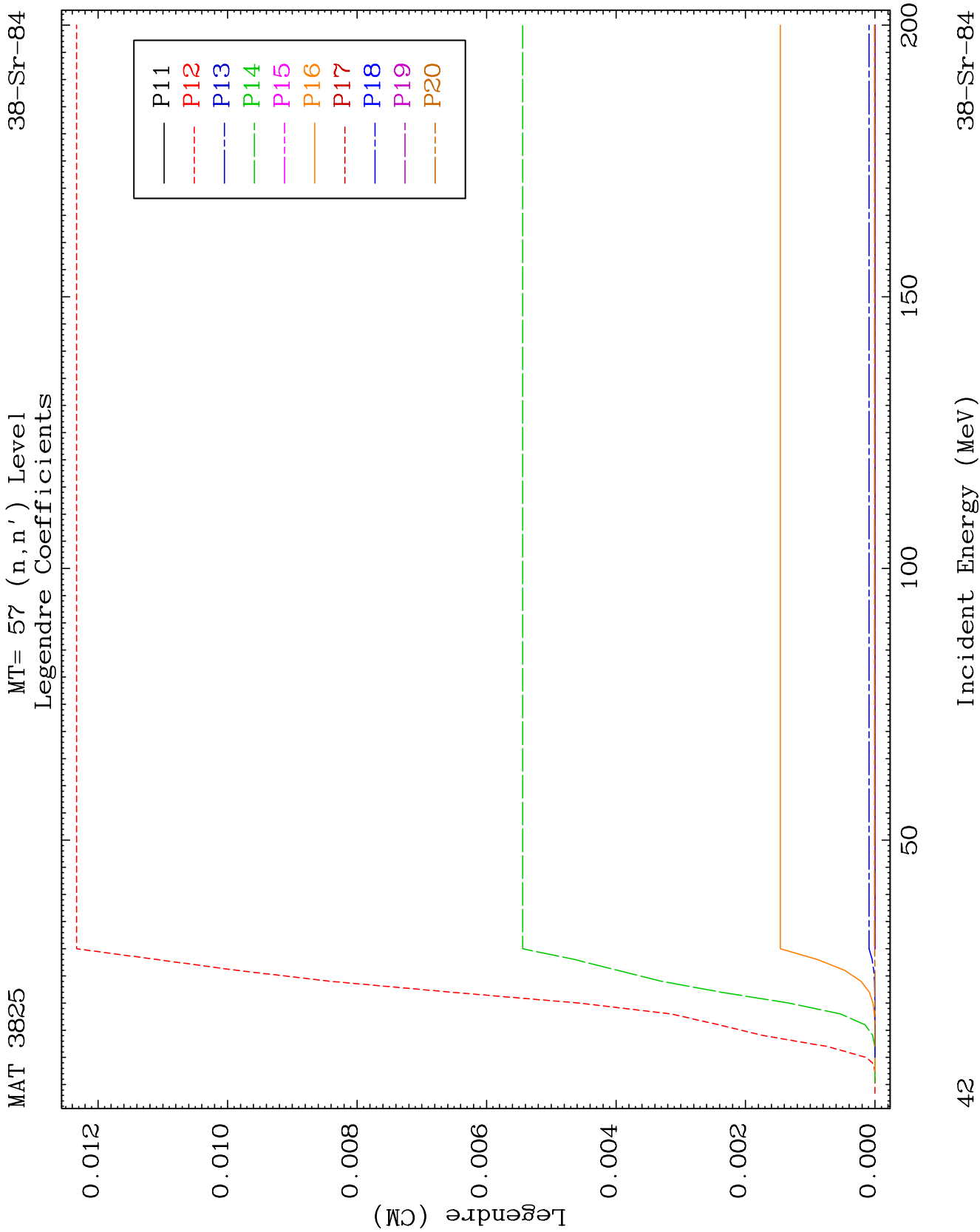








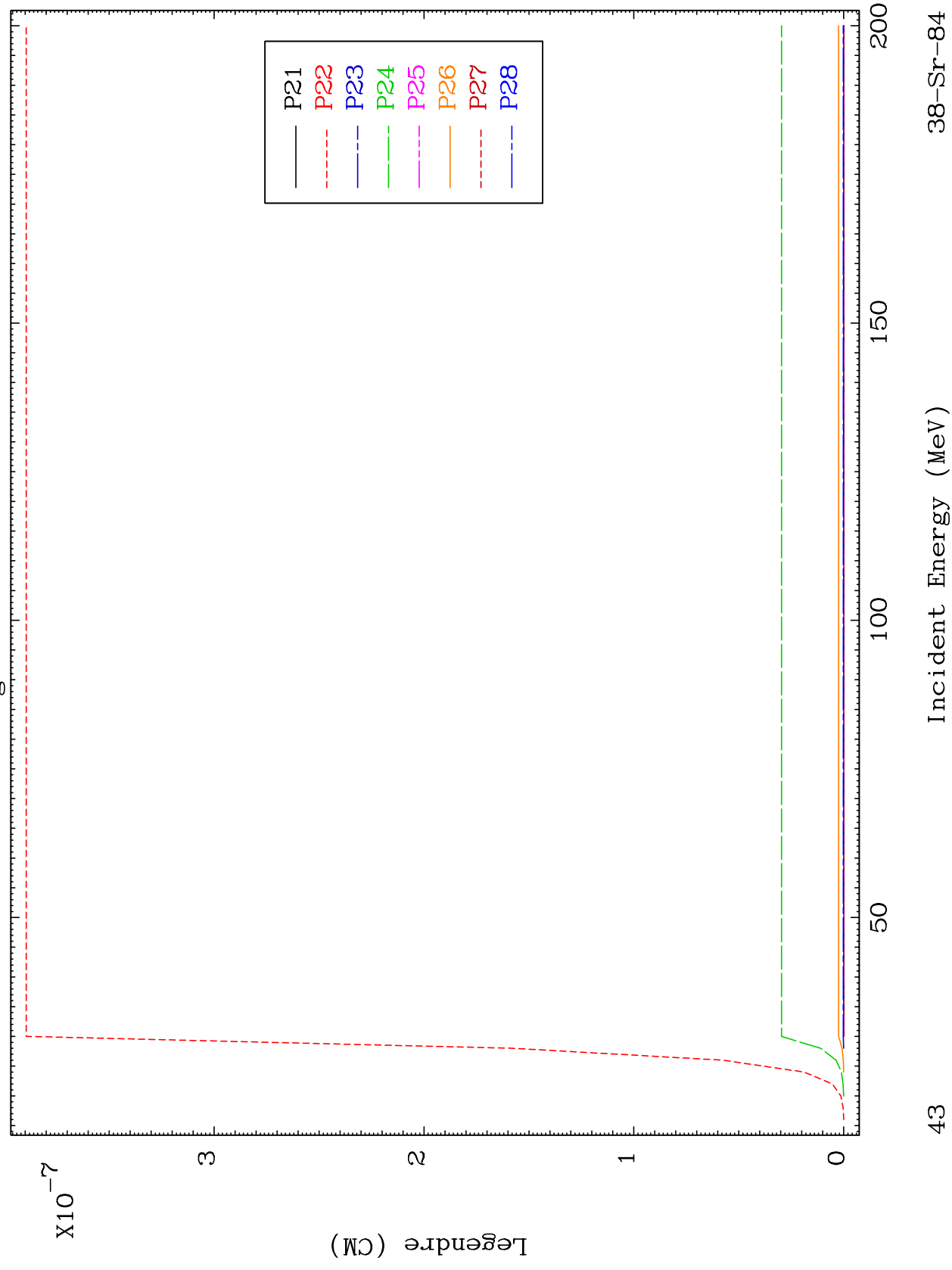


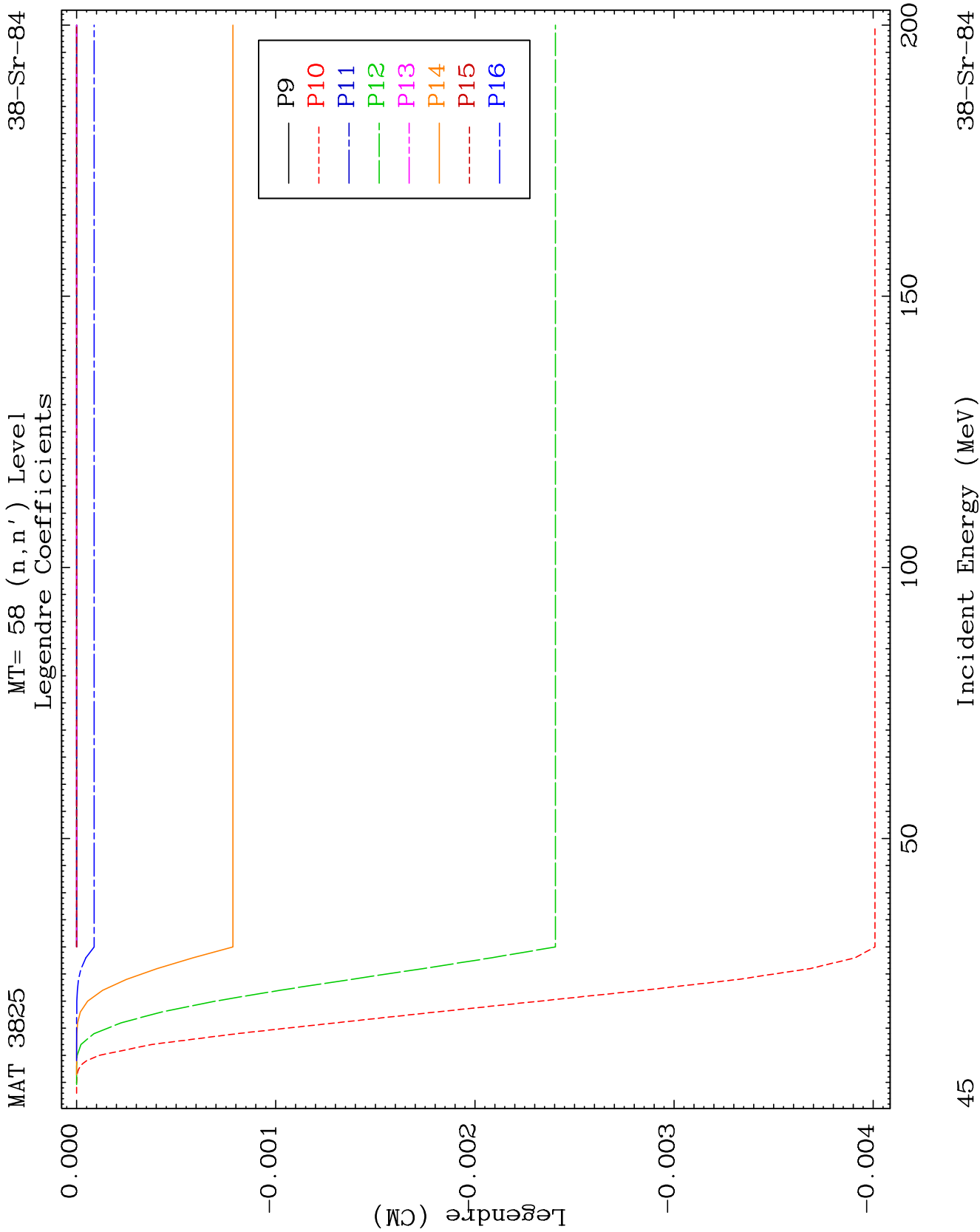


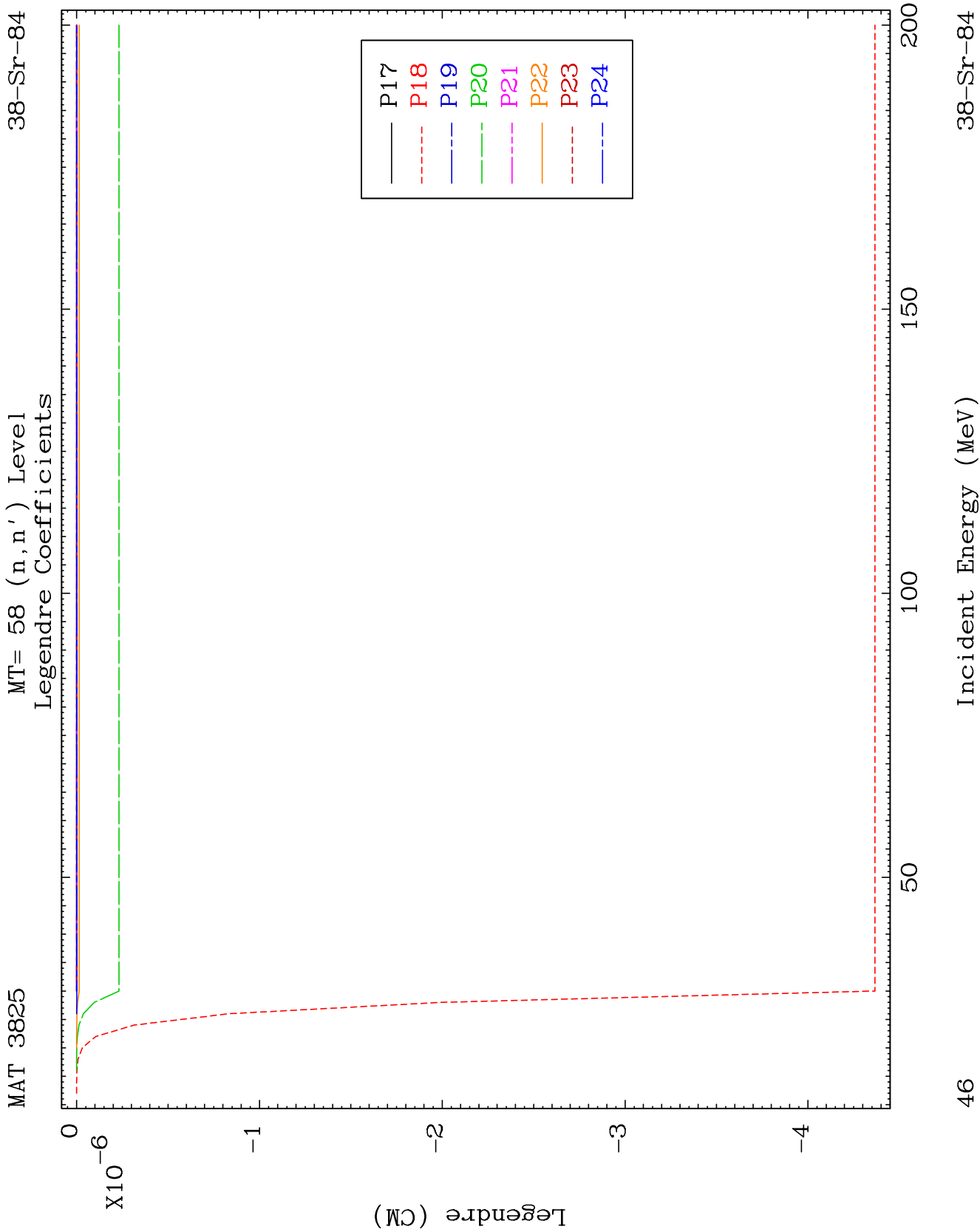
MAT 3825

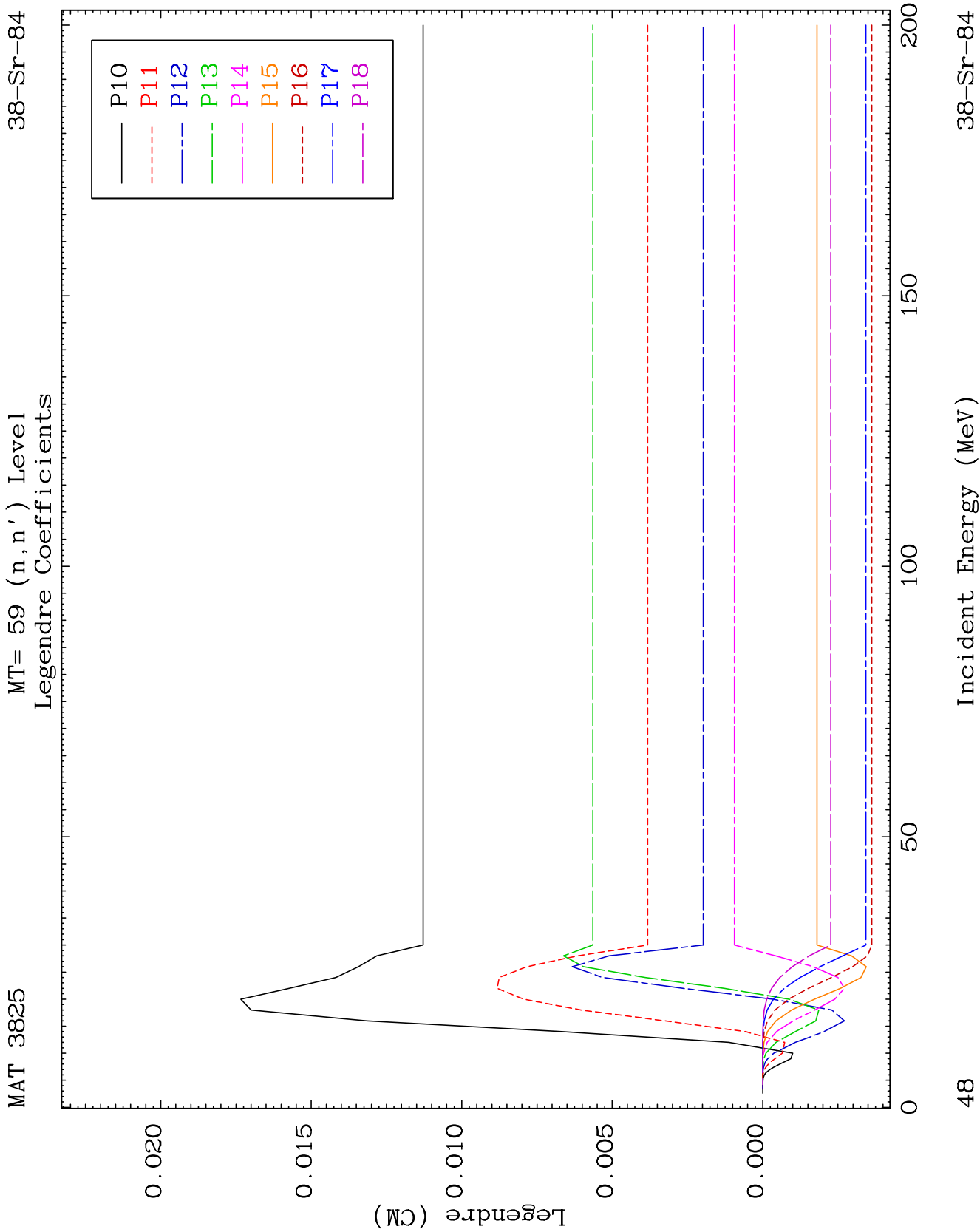
MT= 57 (n, n') Level
Legendre Coefficients

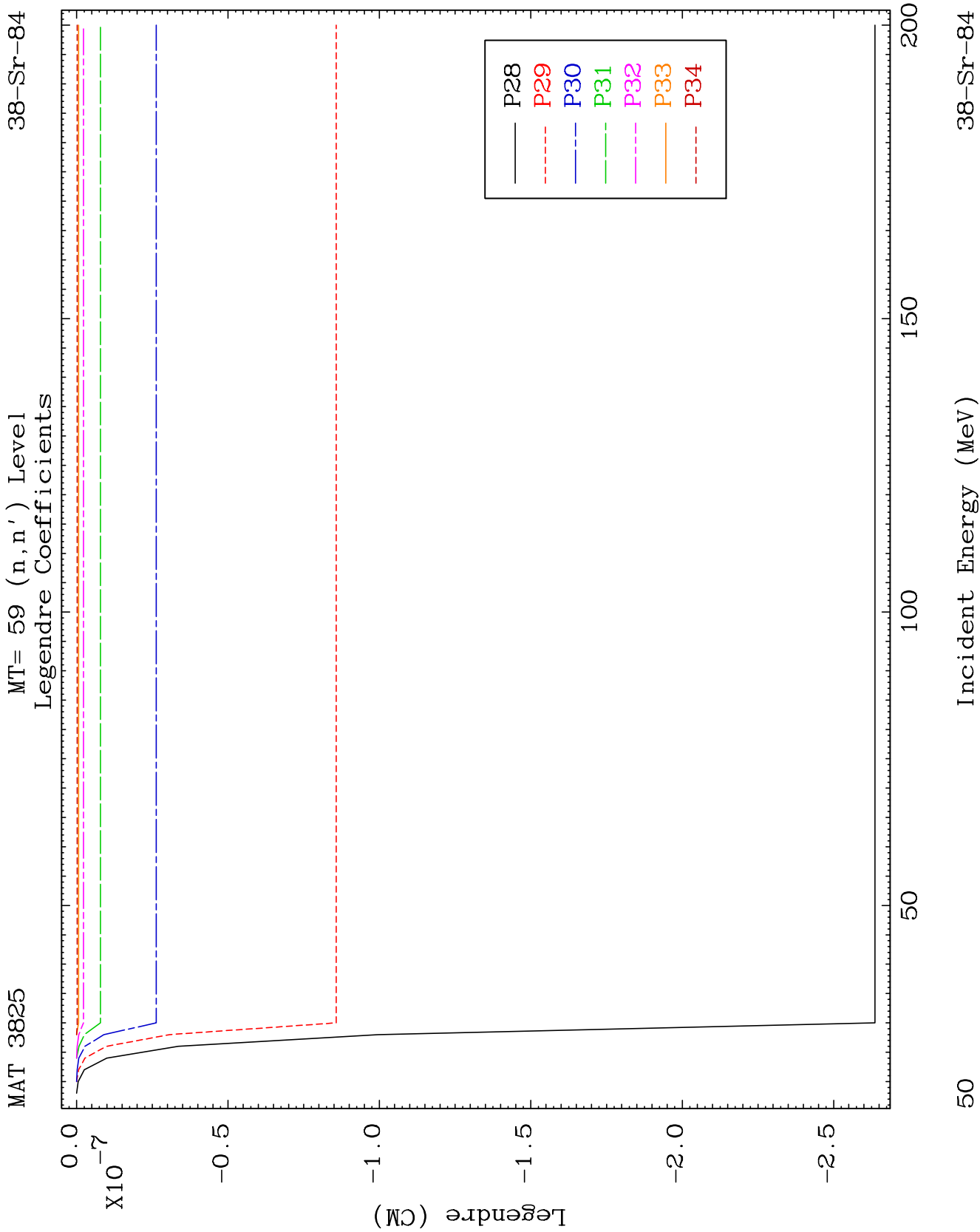
38-Sr-84

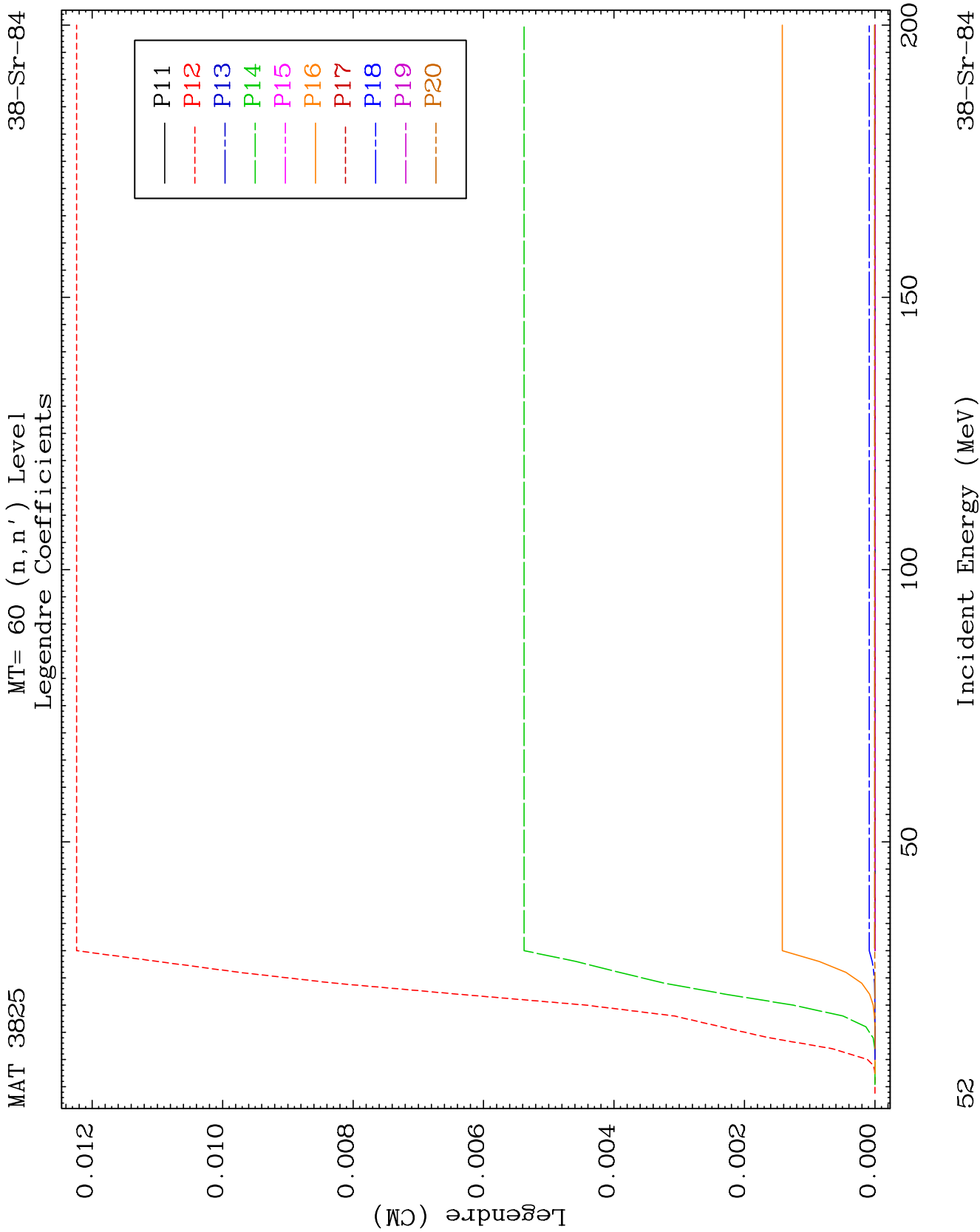








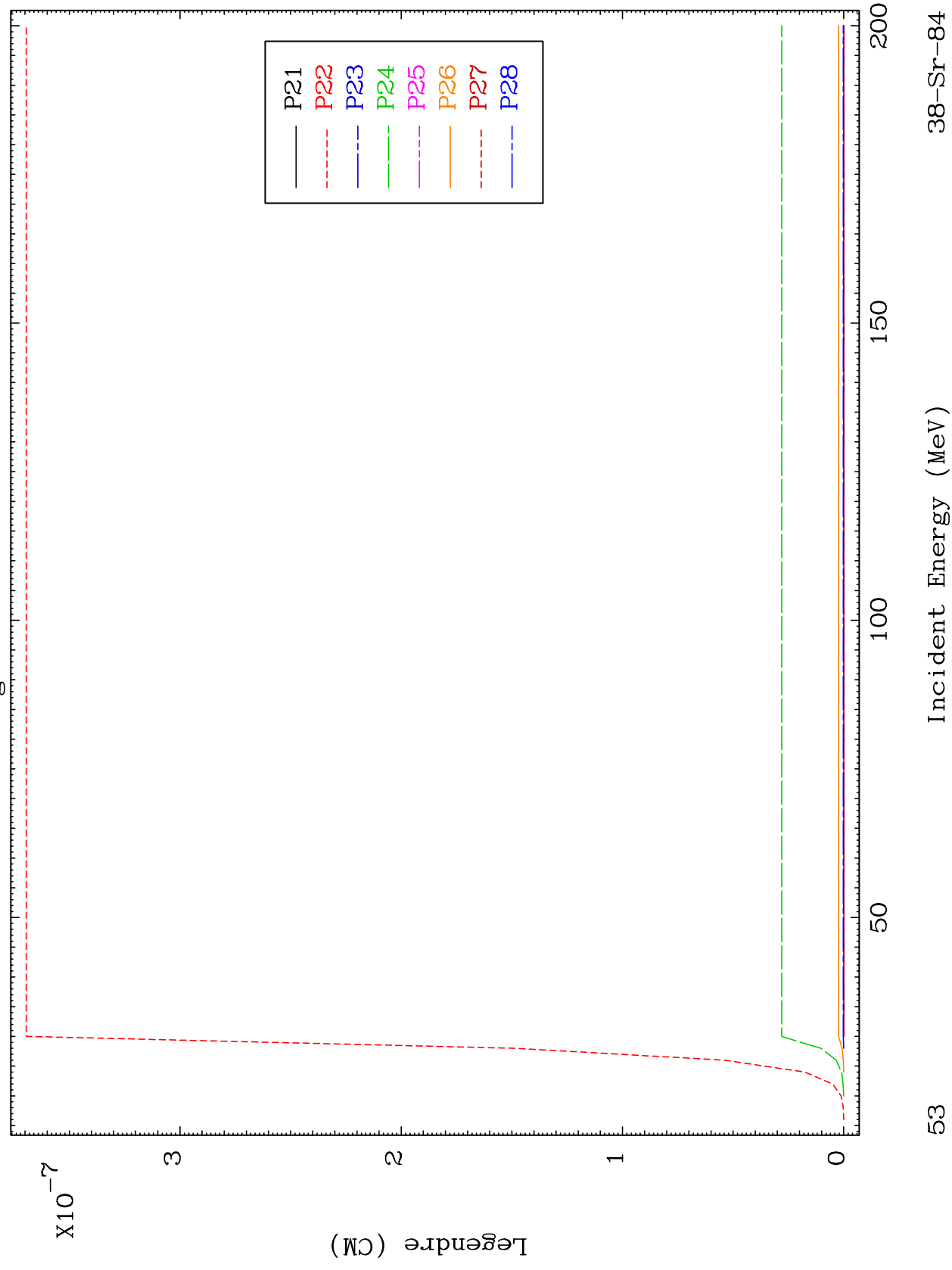


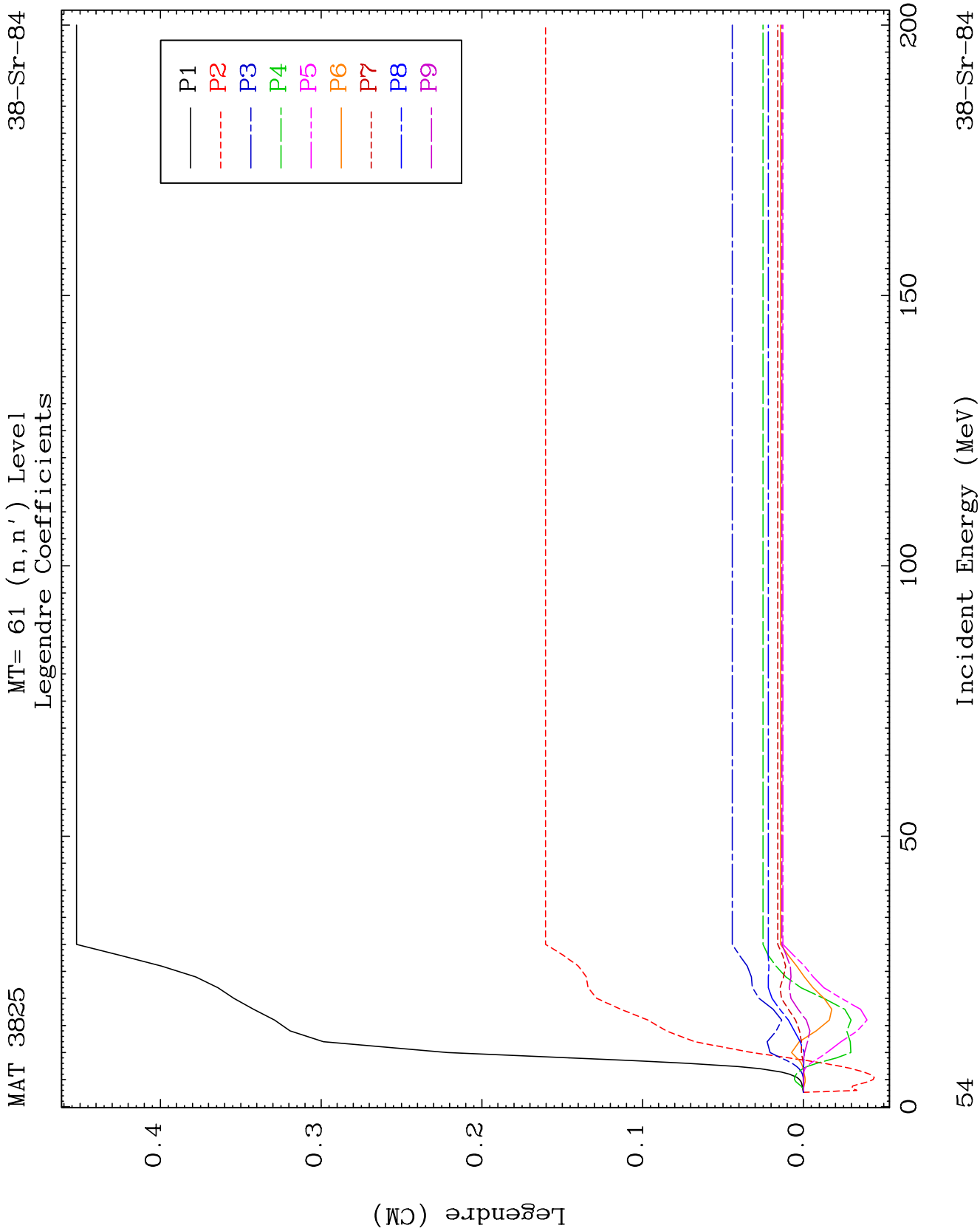


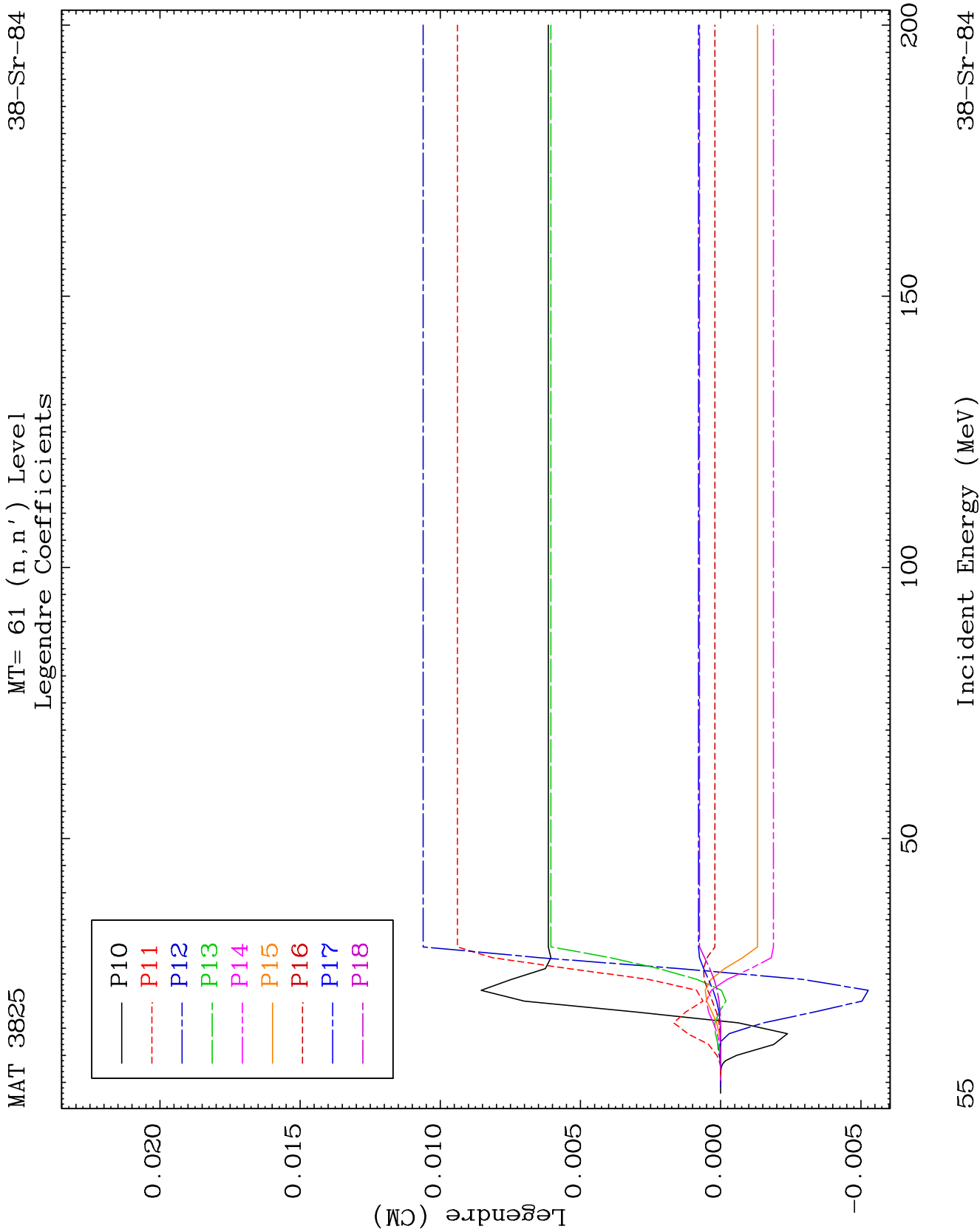
MAT 3825

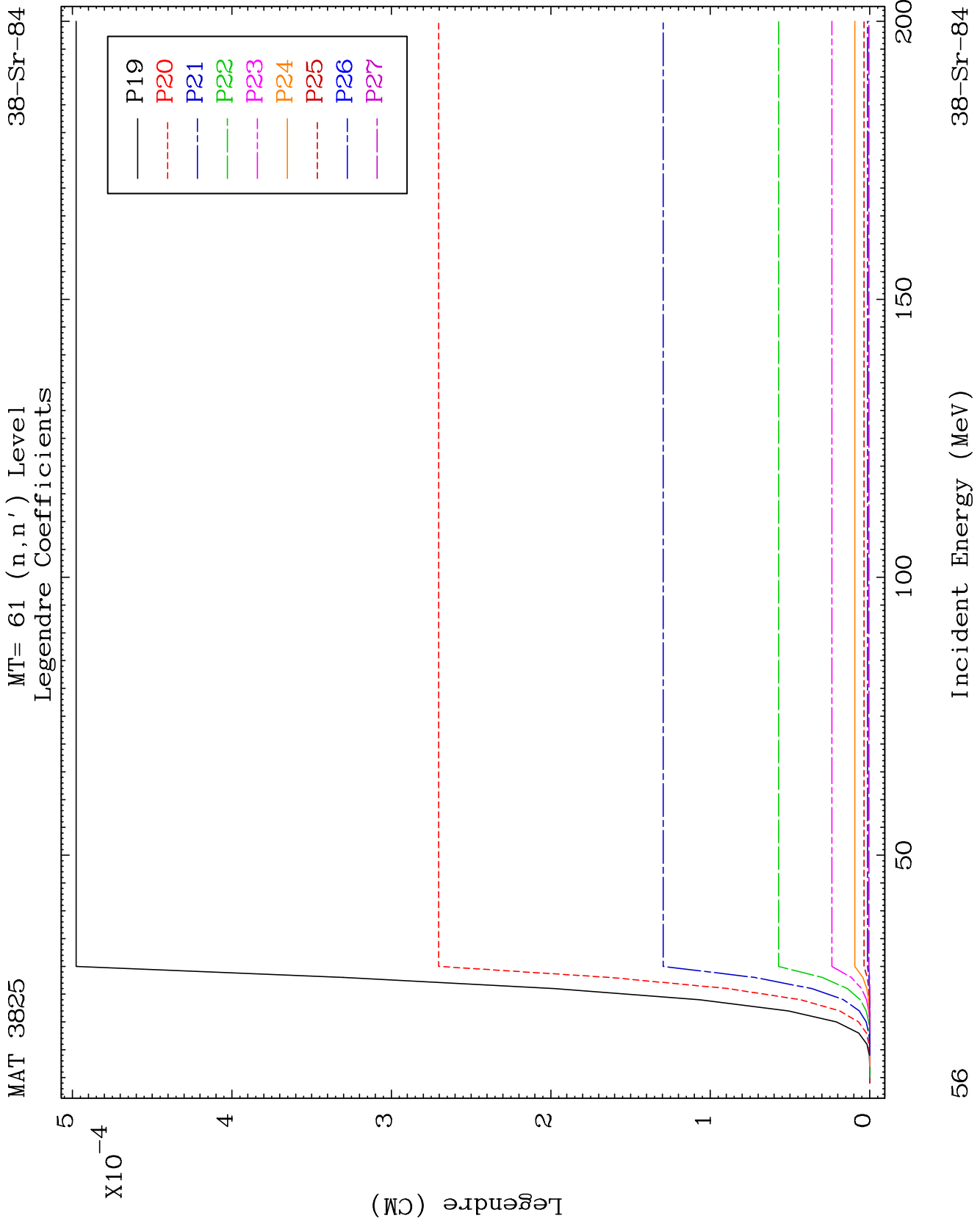
MT= 60 (n, n') Level
Legendre Coefficients

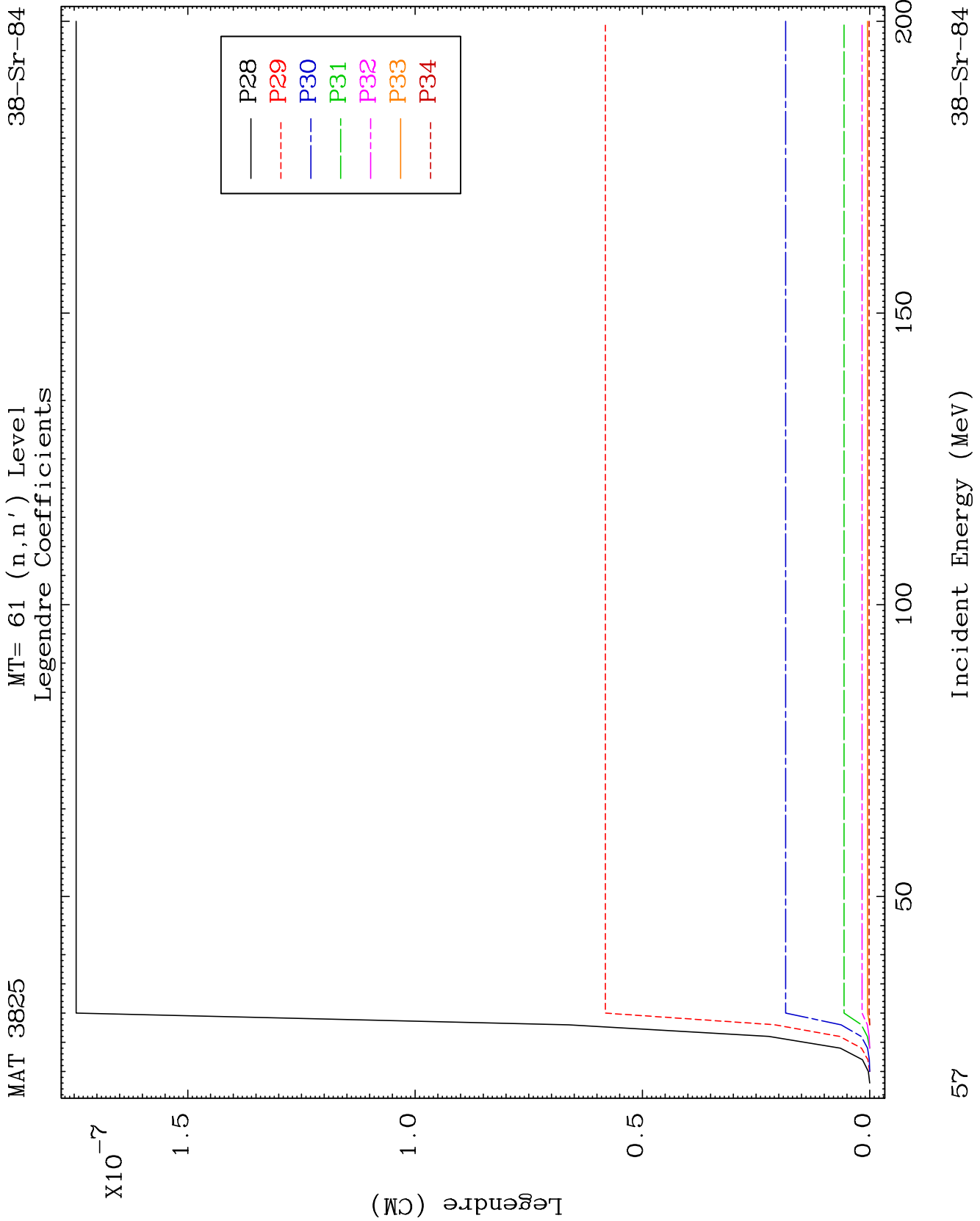
38-Sr-84







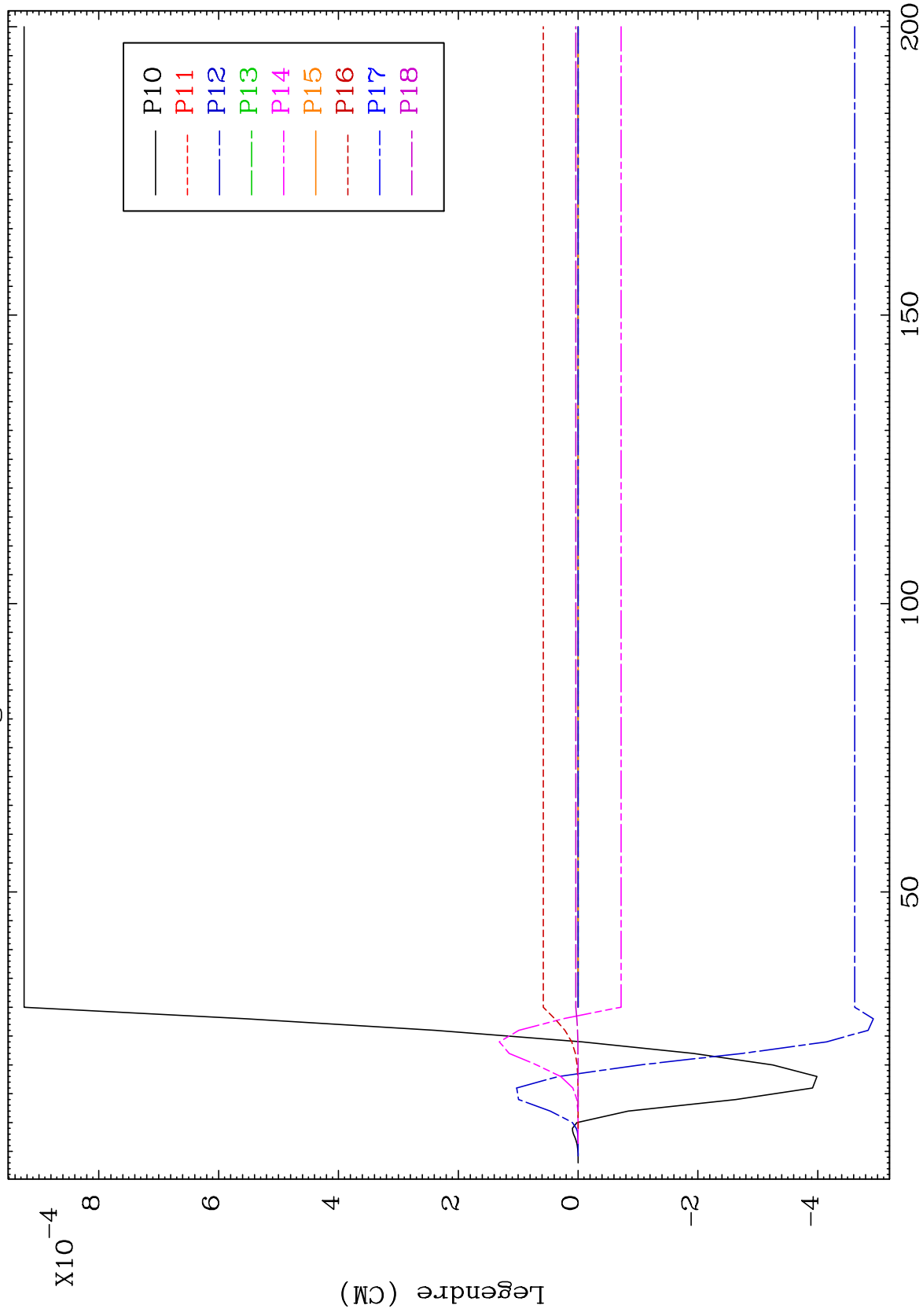




MAT 3825

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

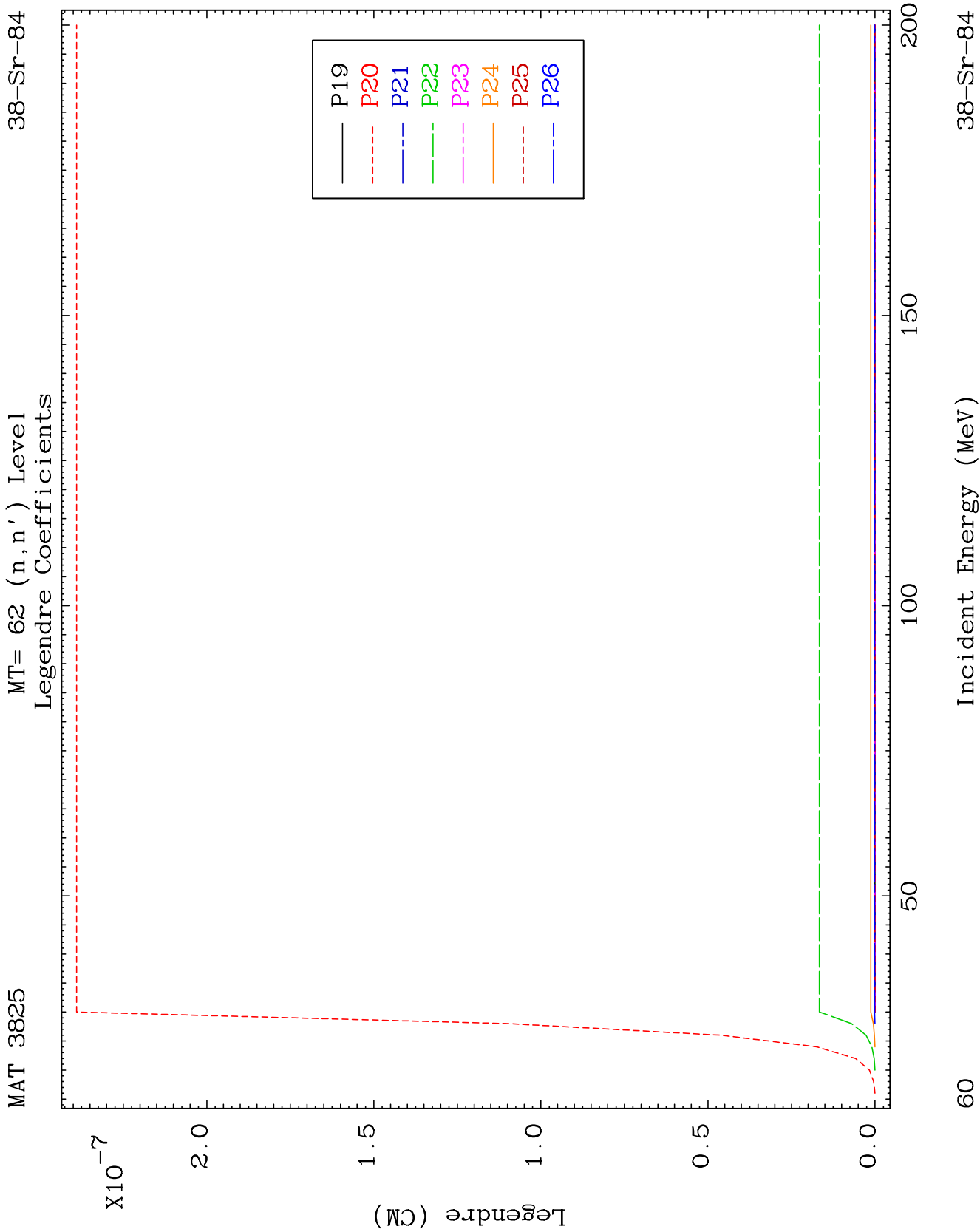
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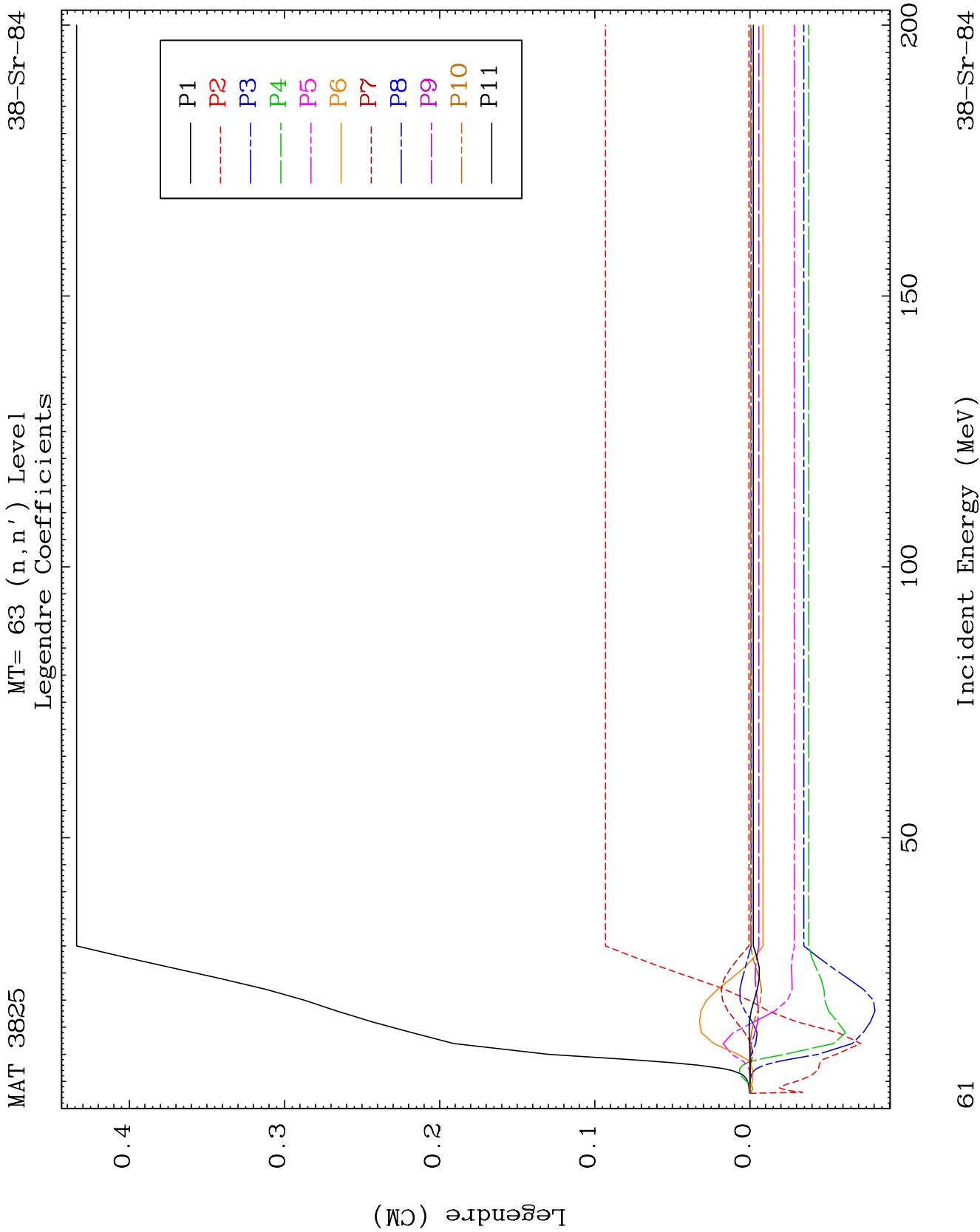


59

Incident Energy (MeV)

38-Sr-84

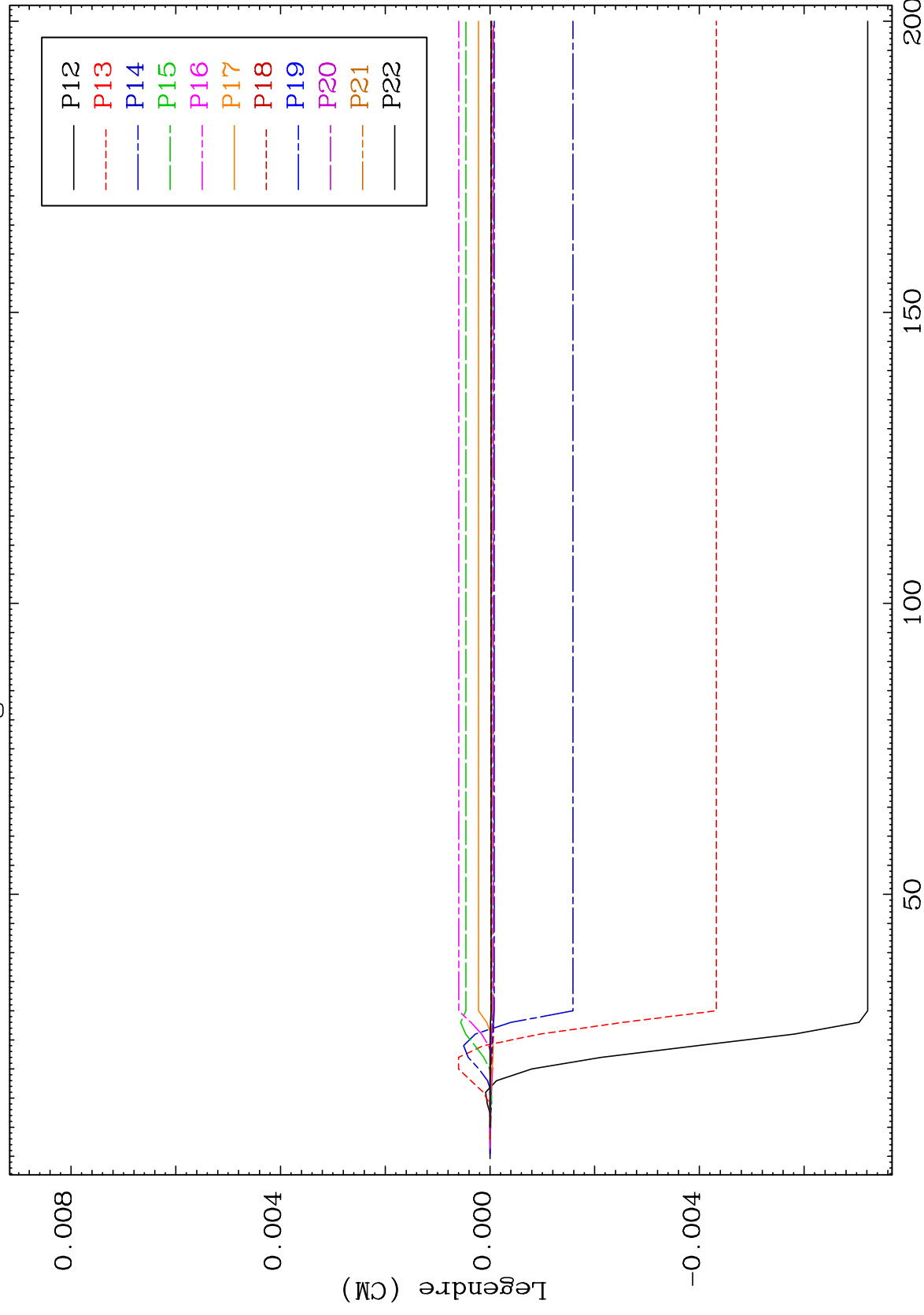




MAT 3825

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

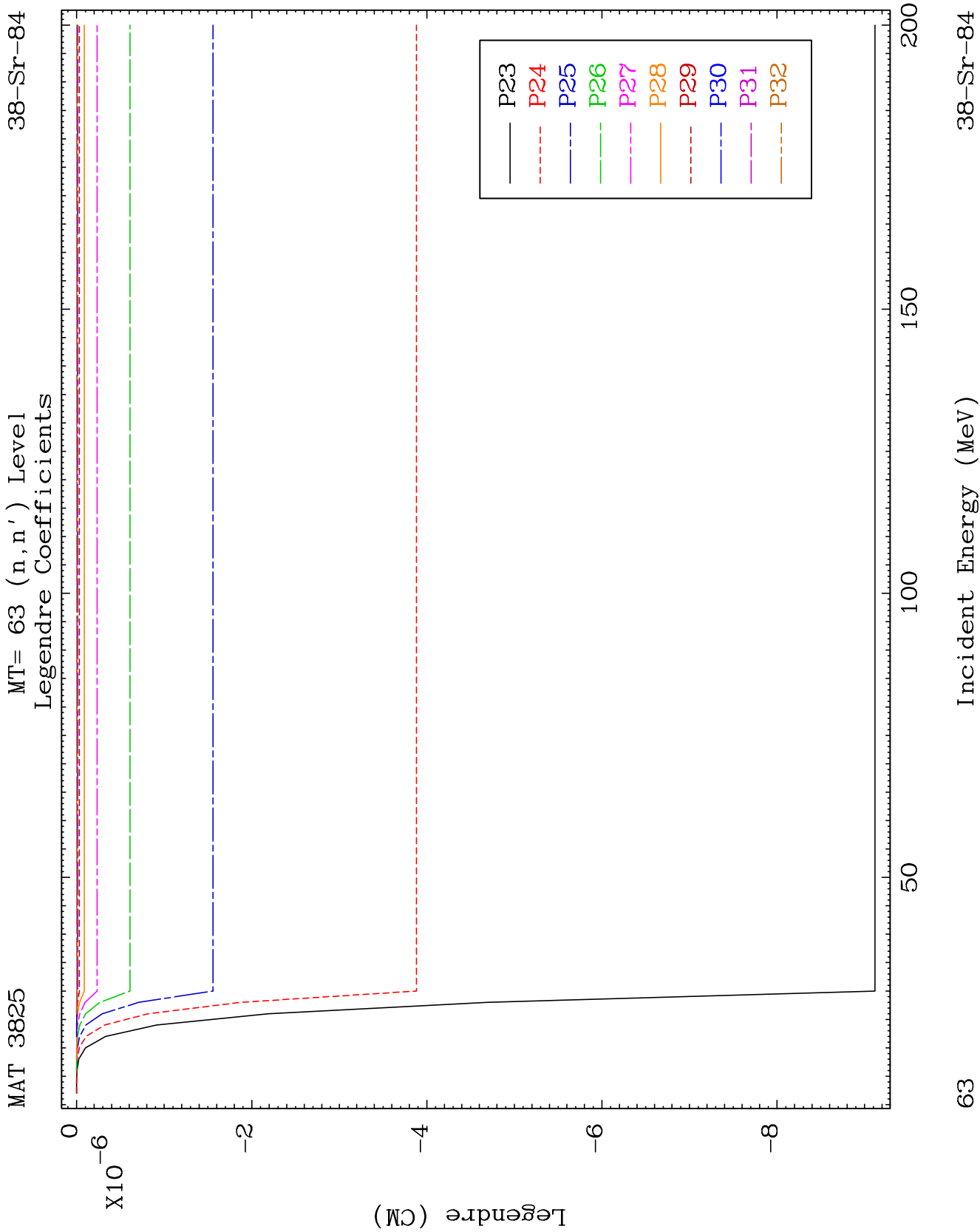
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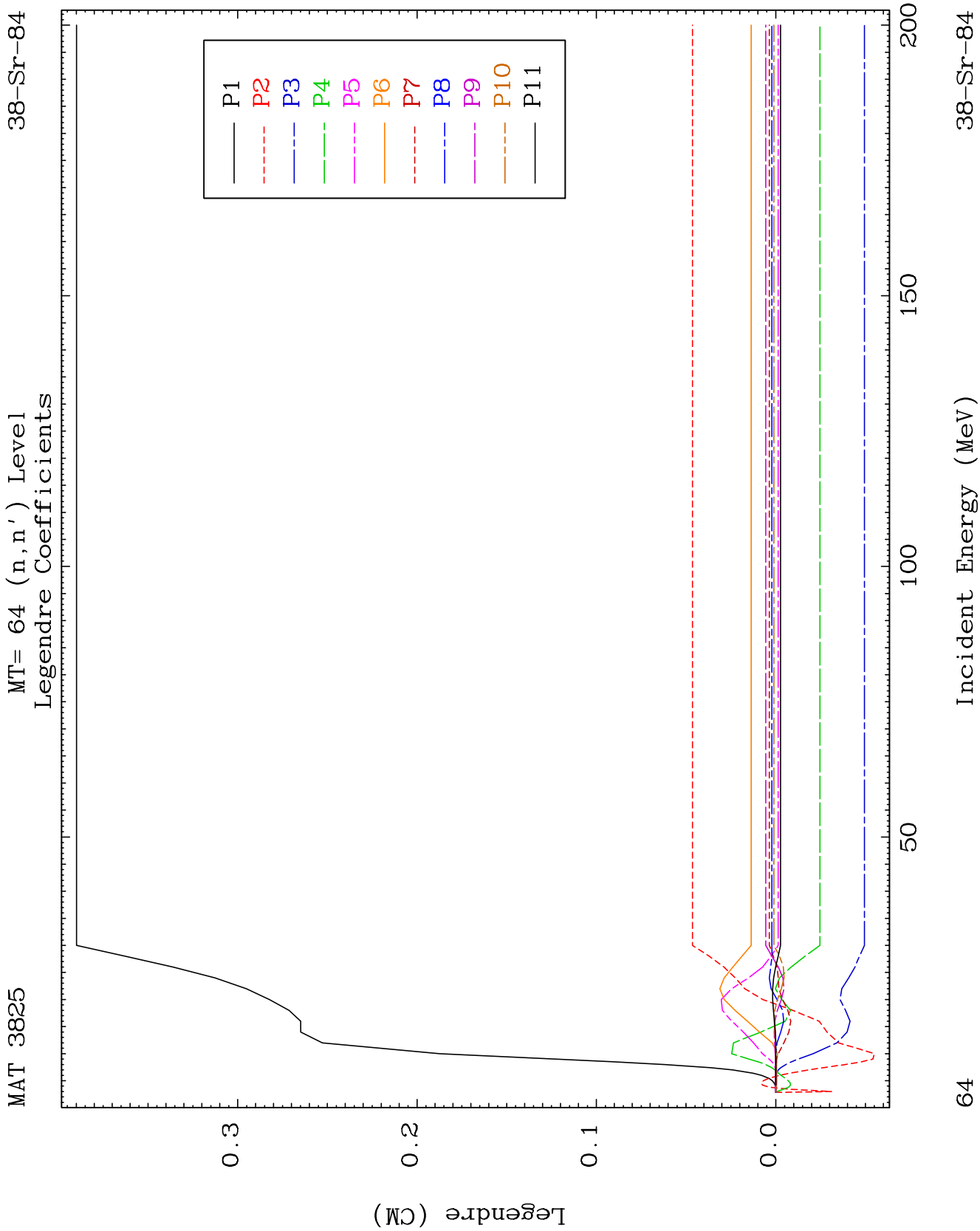


29

Incident Energy (MeV)

38-Sr-84

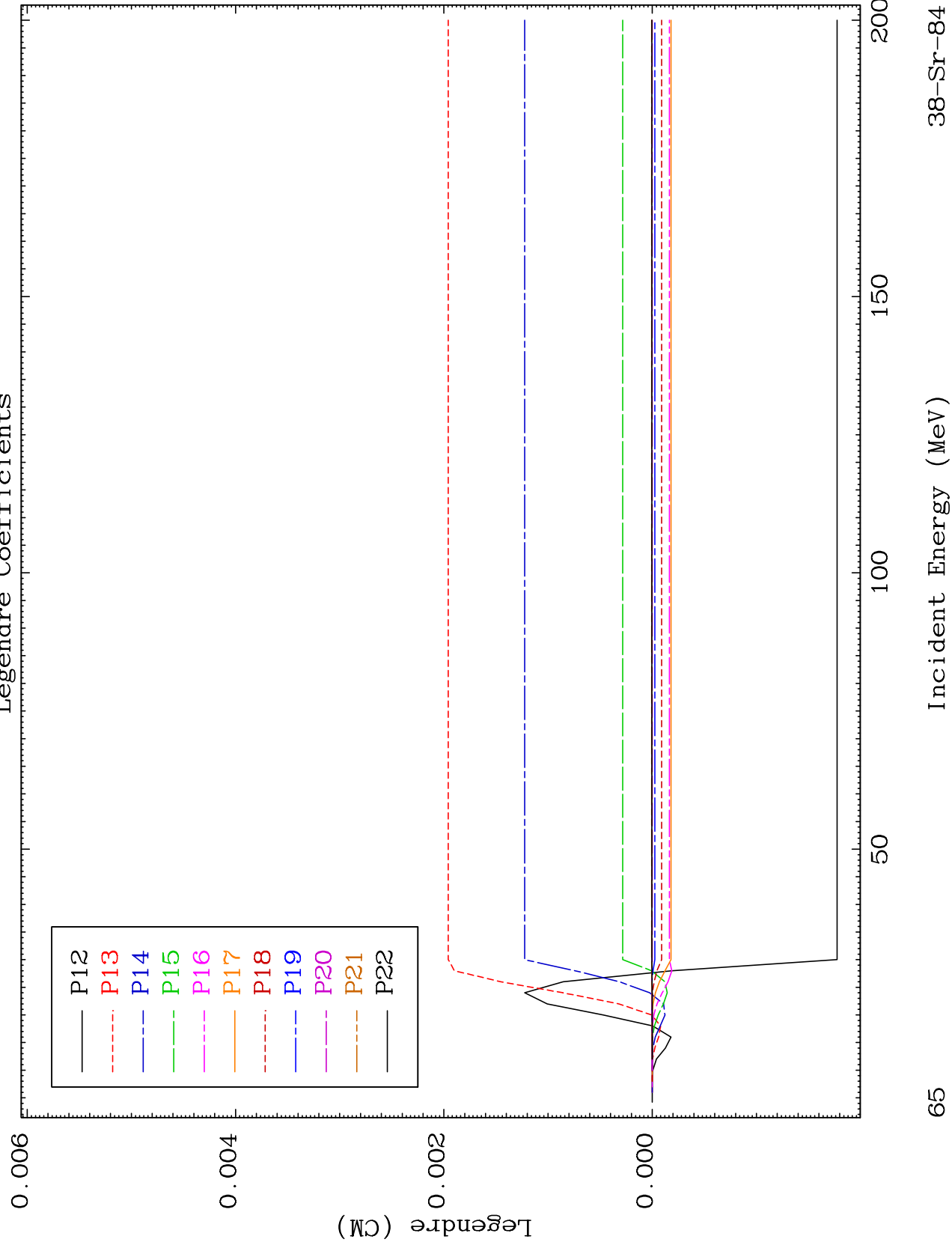


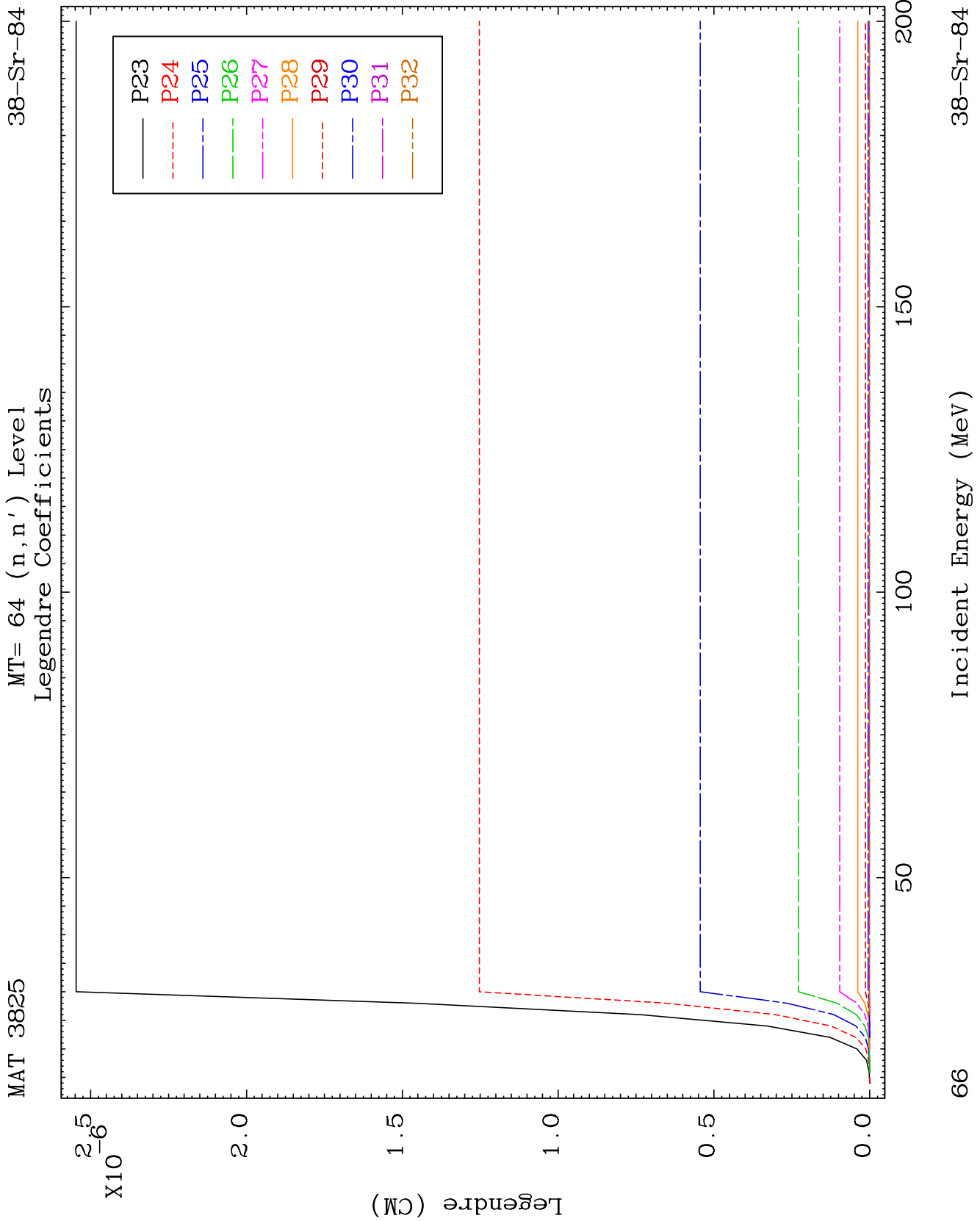


MAT 3825

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

38-Sr-84

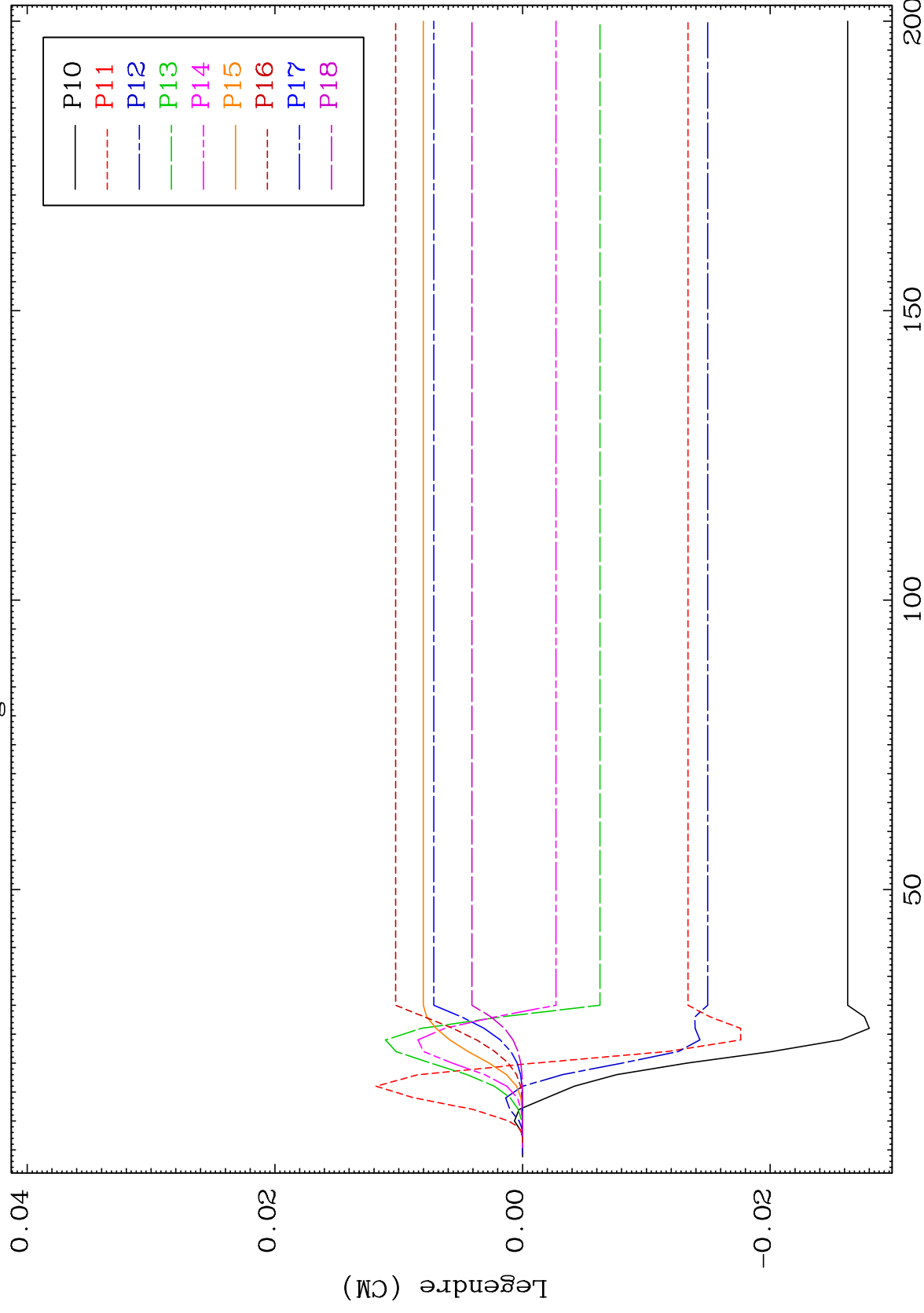




MAT 3825

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

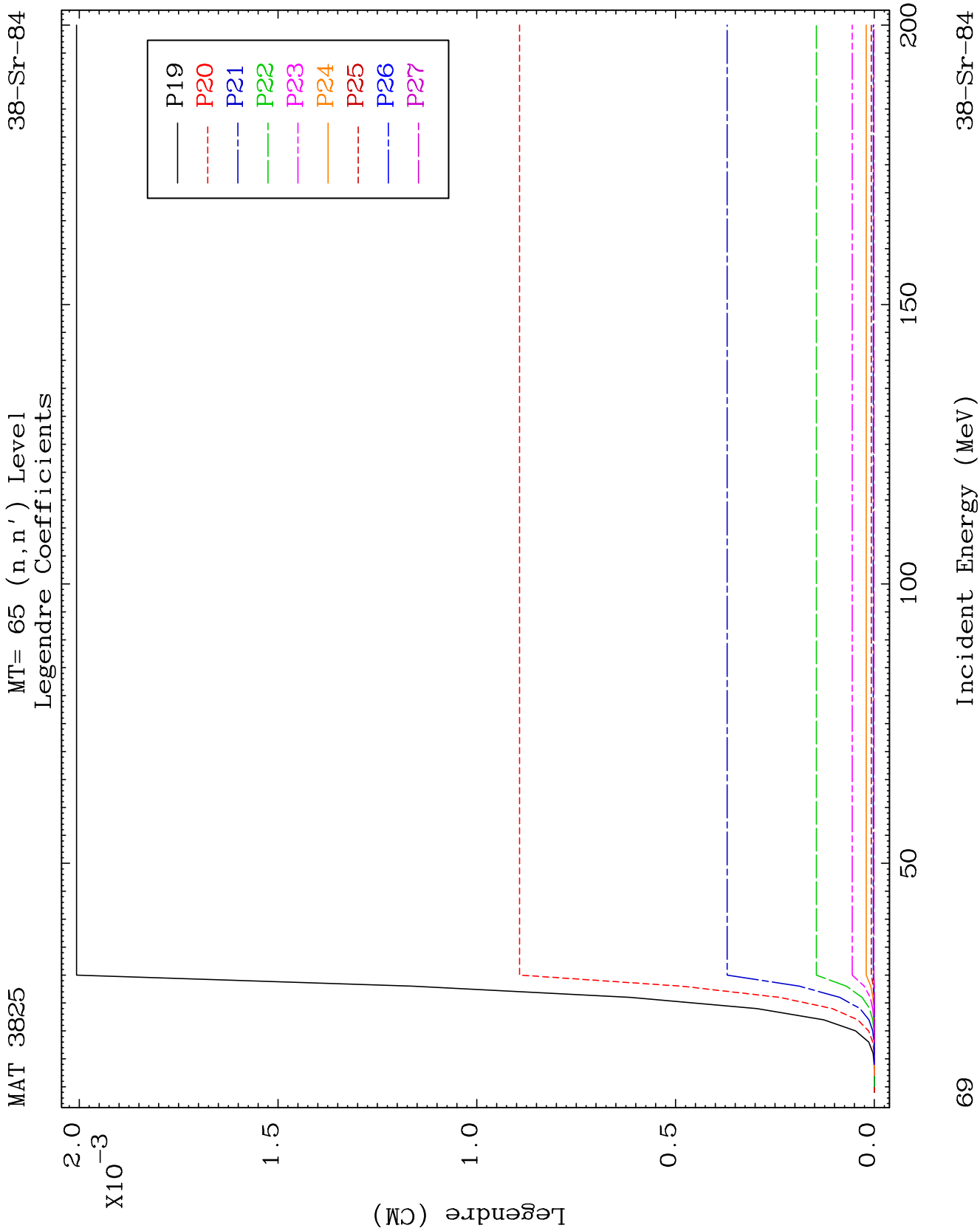
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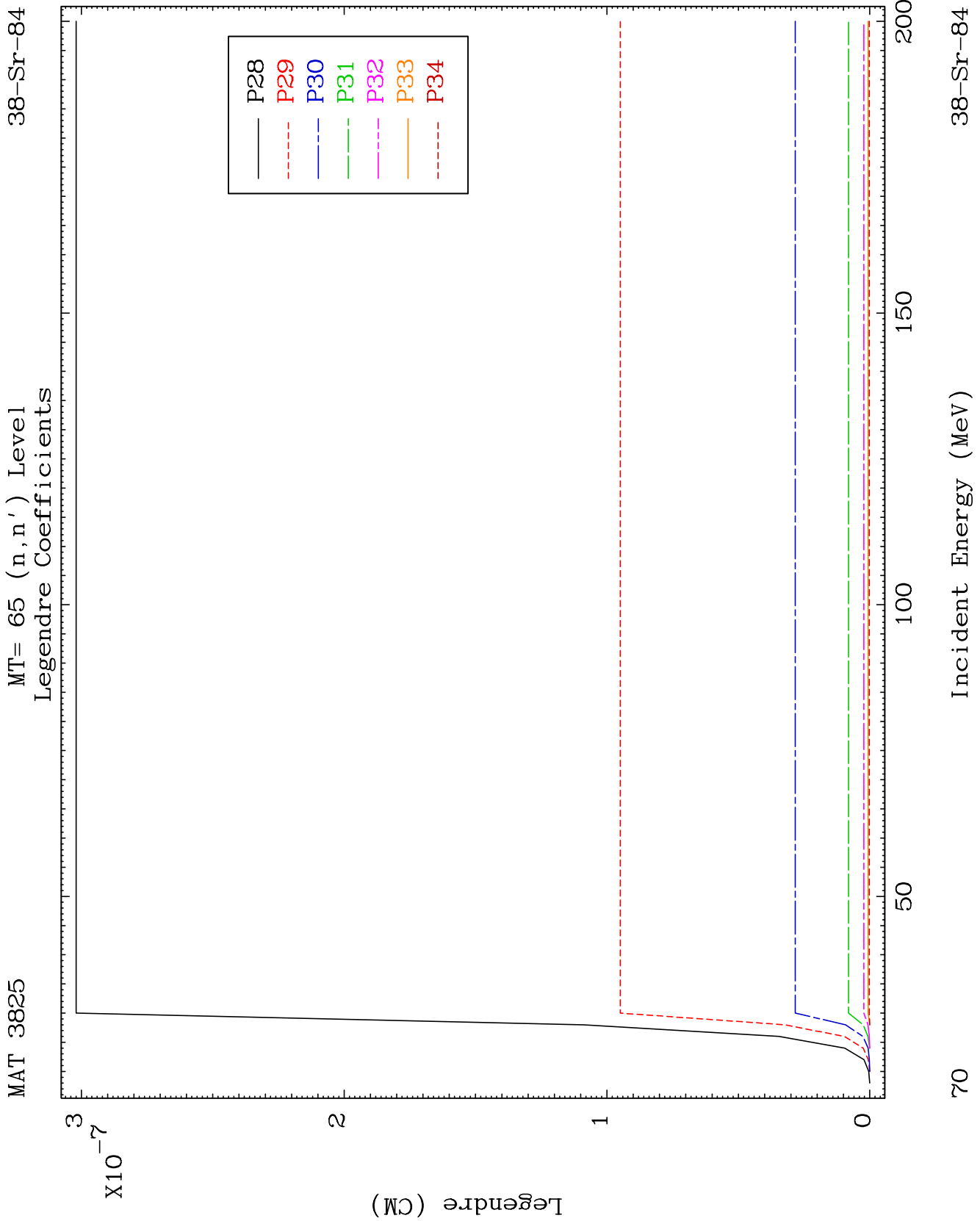


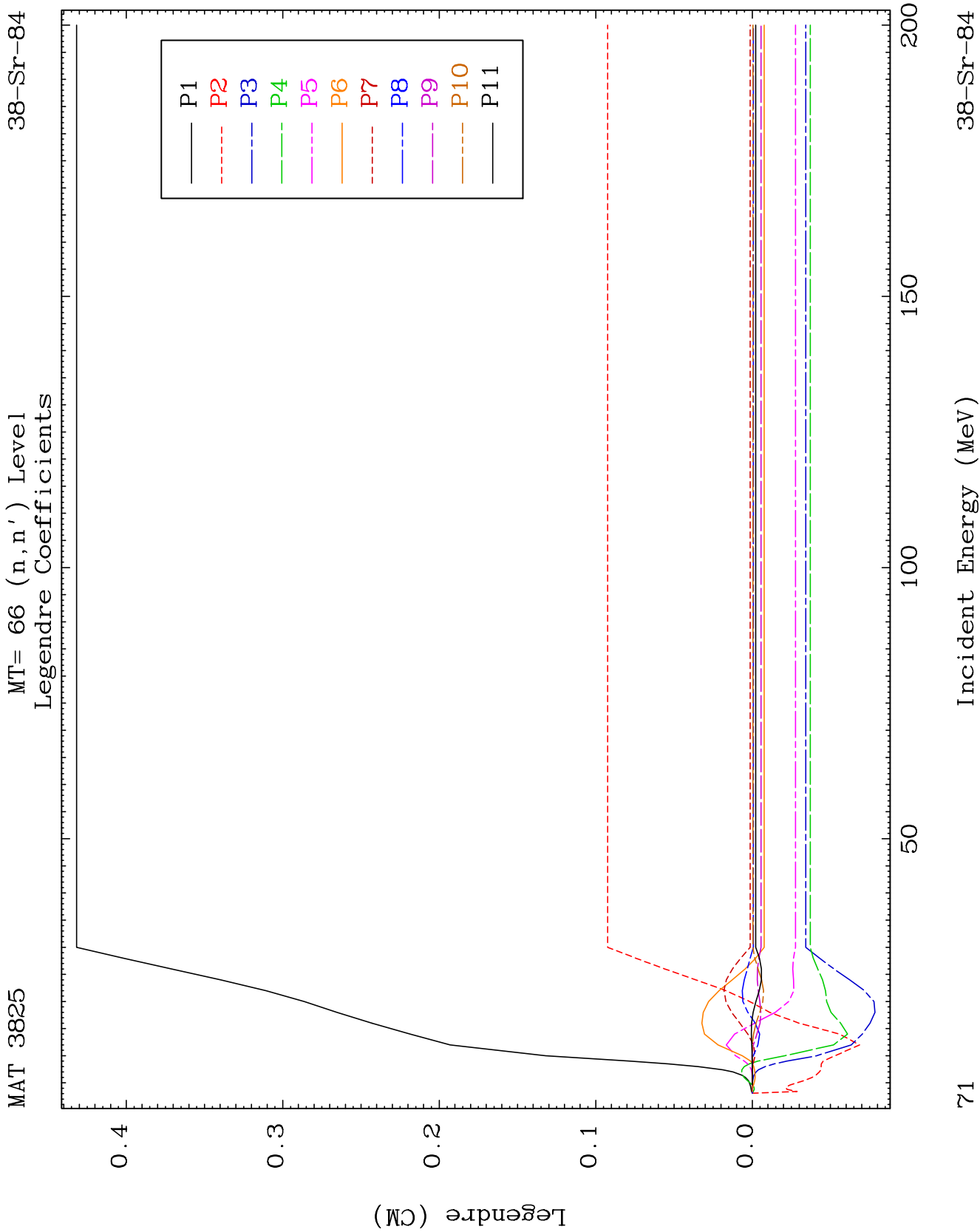
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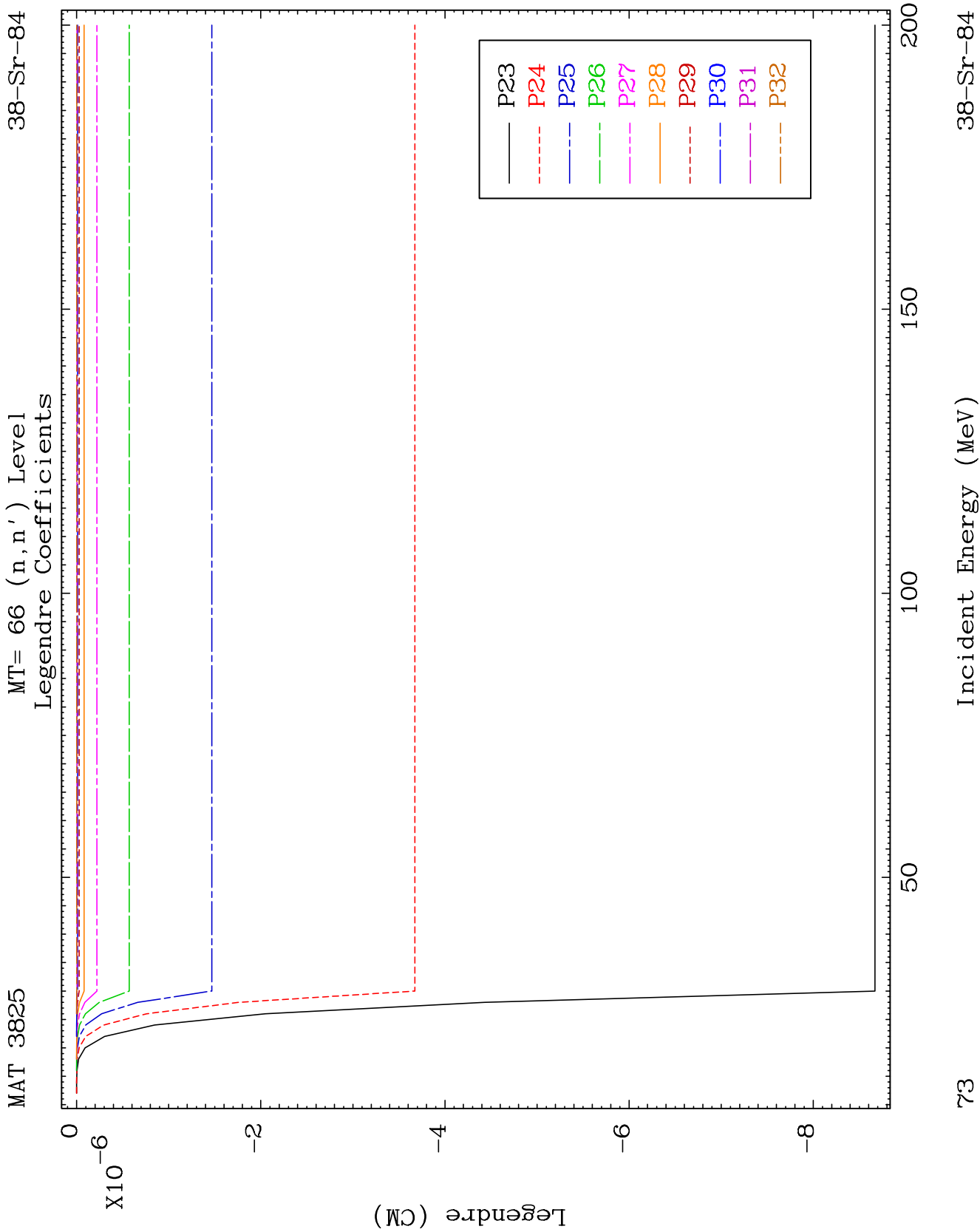
Incident Energy (MeV)

38-Sr-84





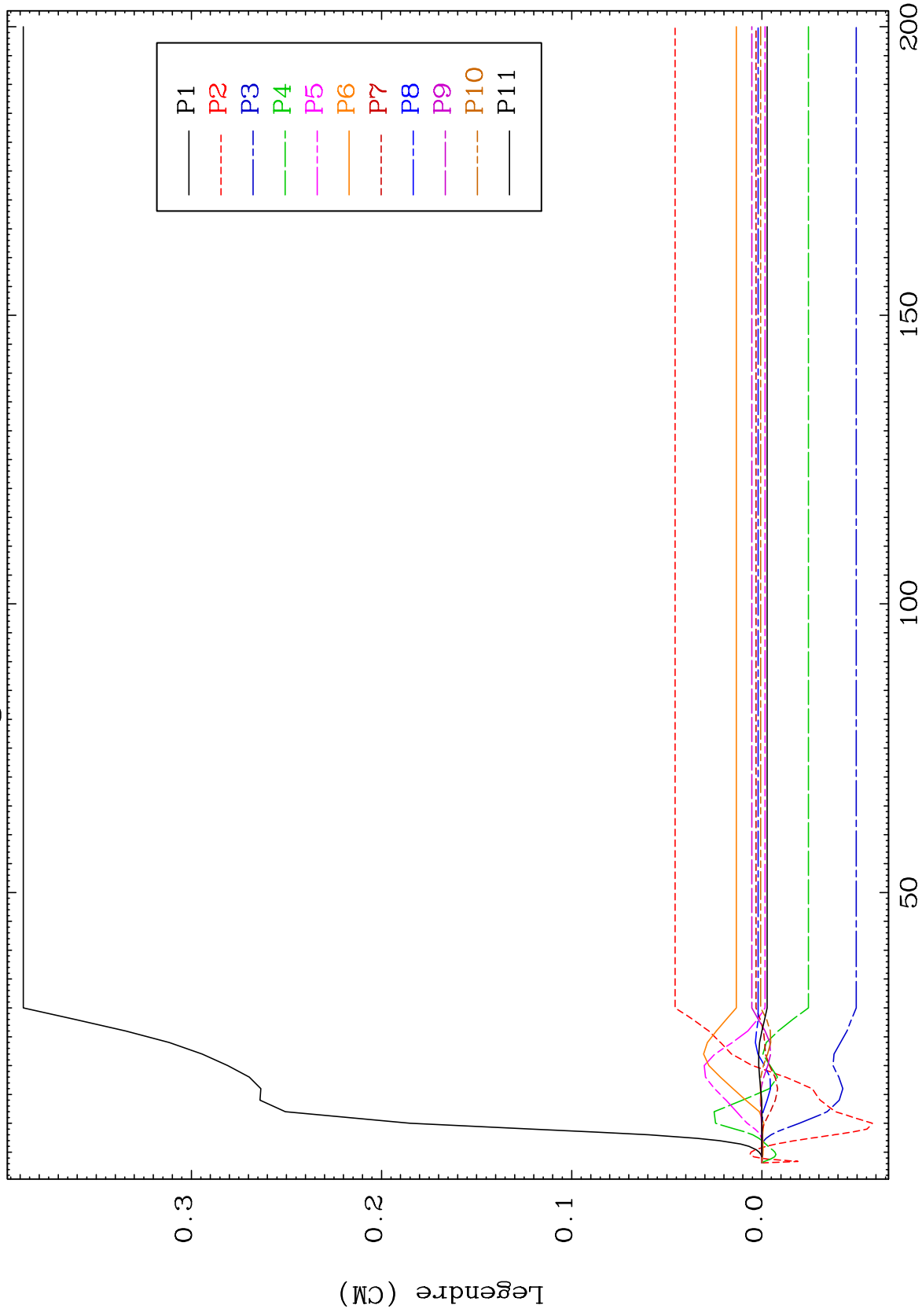




MAT 3825

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

38-Sr-84



74

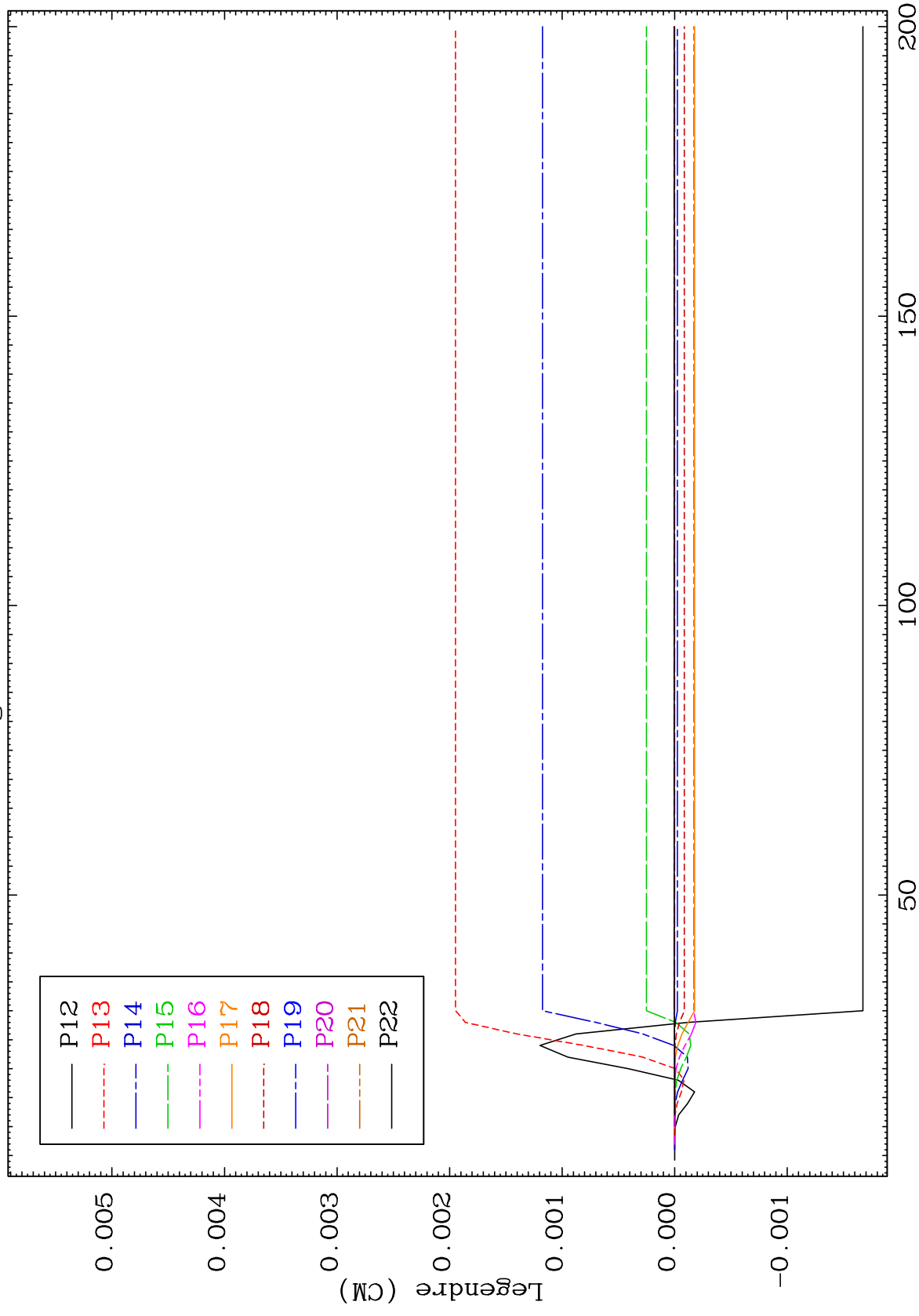
Incident Energy (MeV)

38-Sr-84

MAT 3825

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

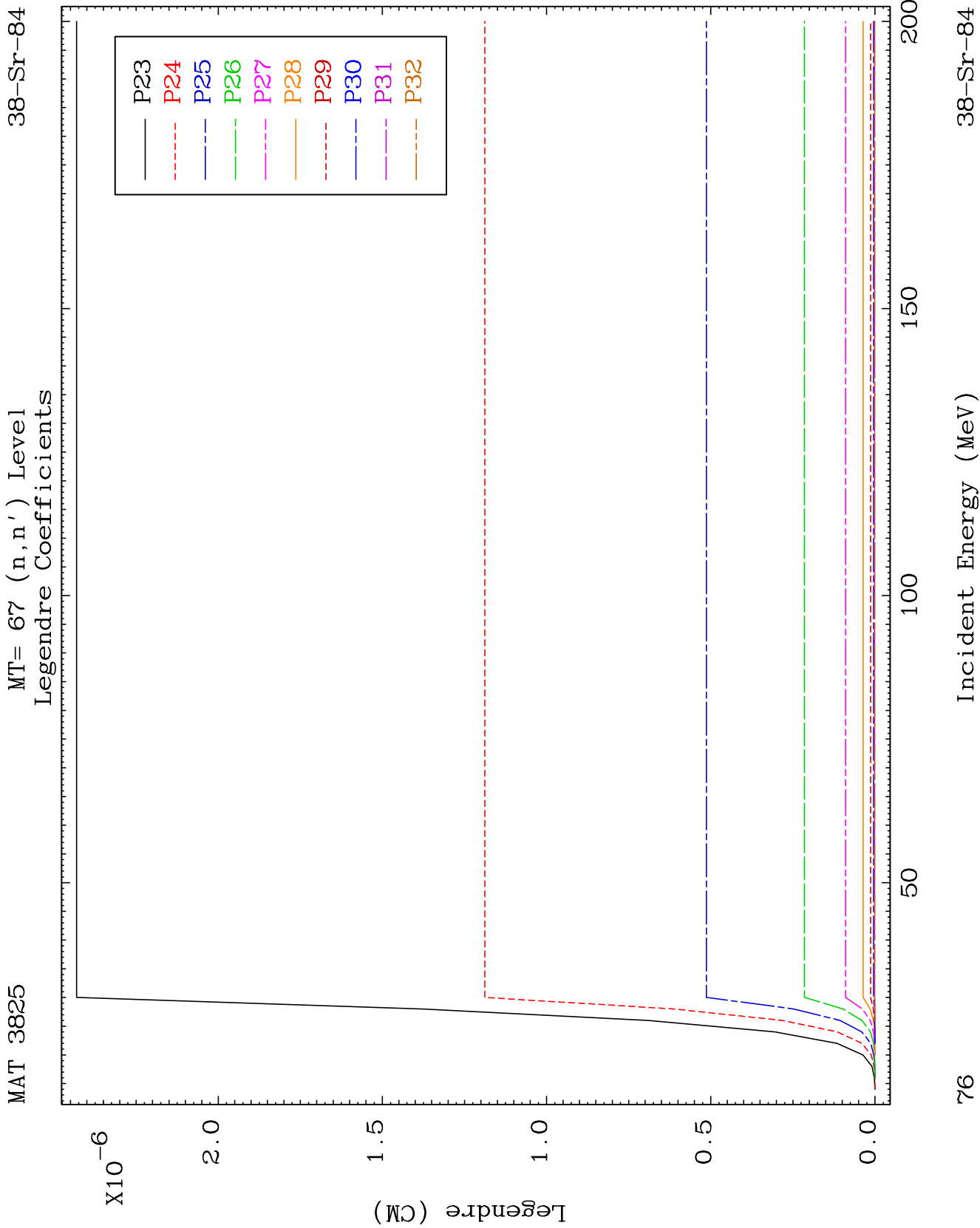
38-Sr-84



52

Incident Energy (MeV)

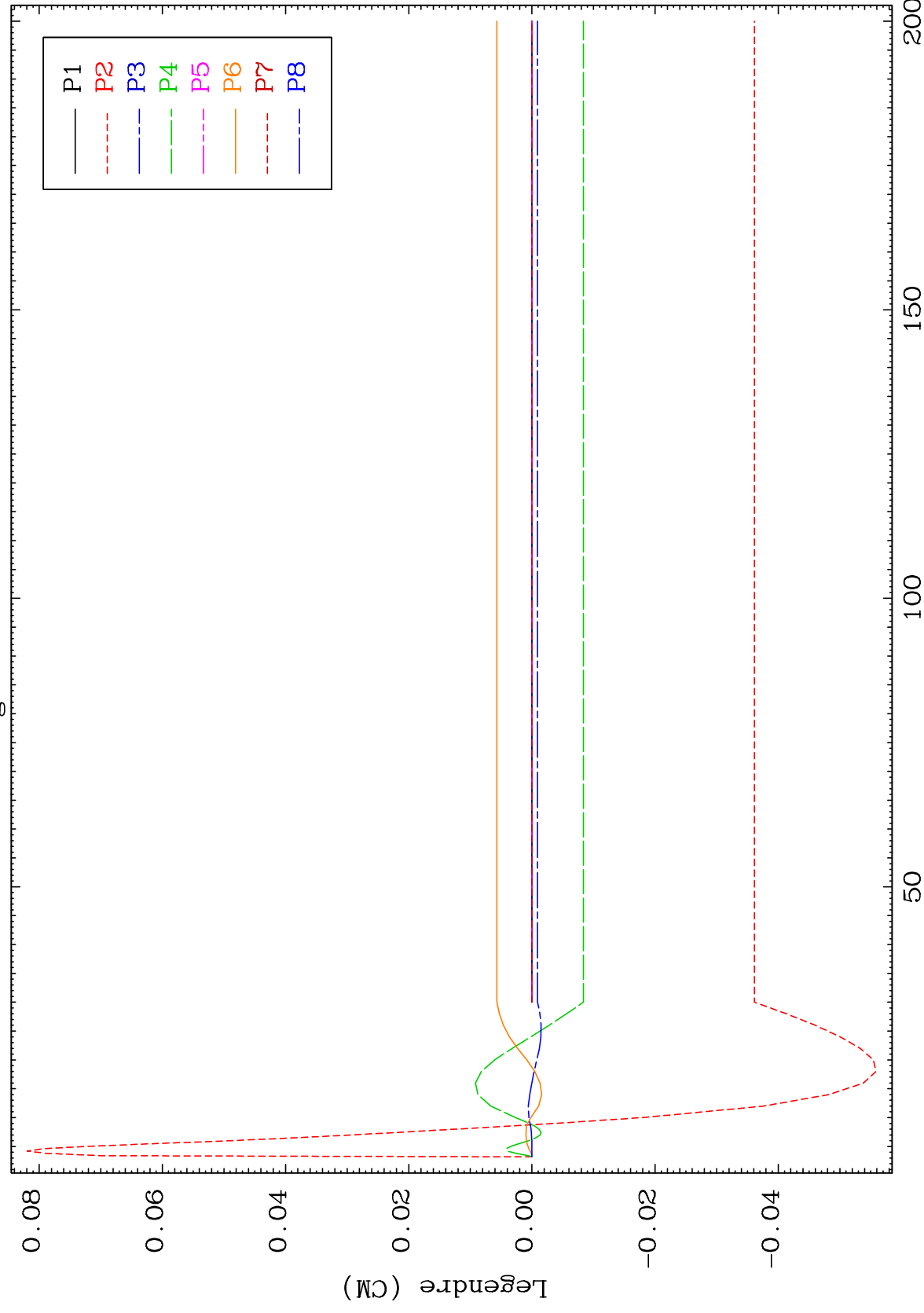
38-Sr-84



MAT 3825

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

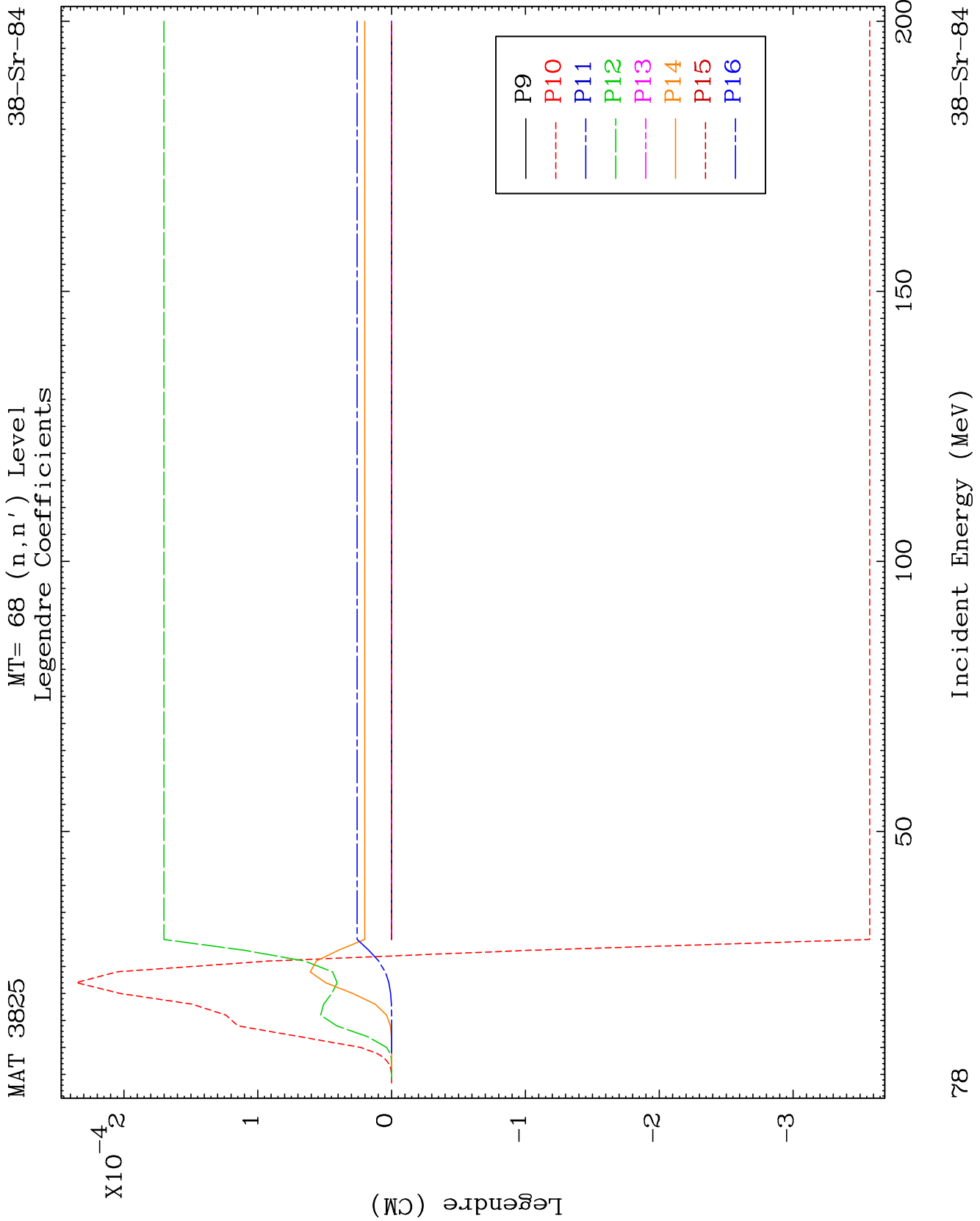
38-Sr-84



22

Incident Energy (MeV)

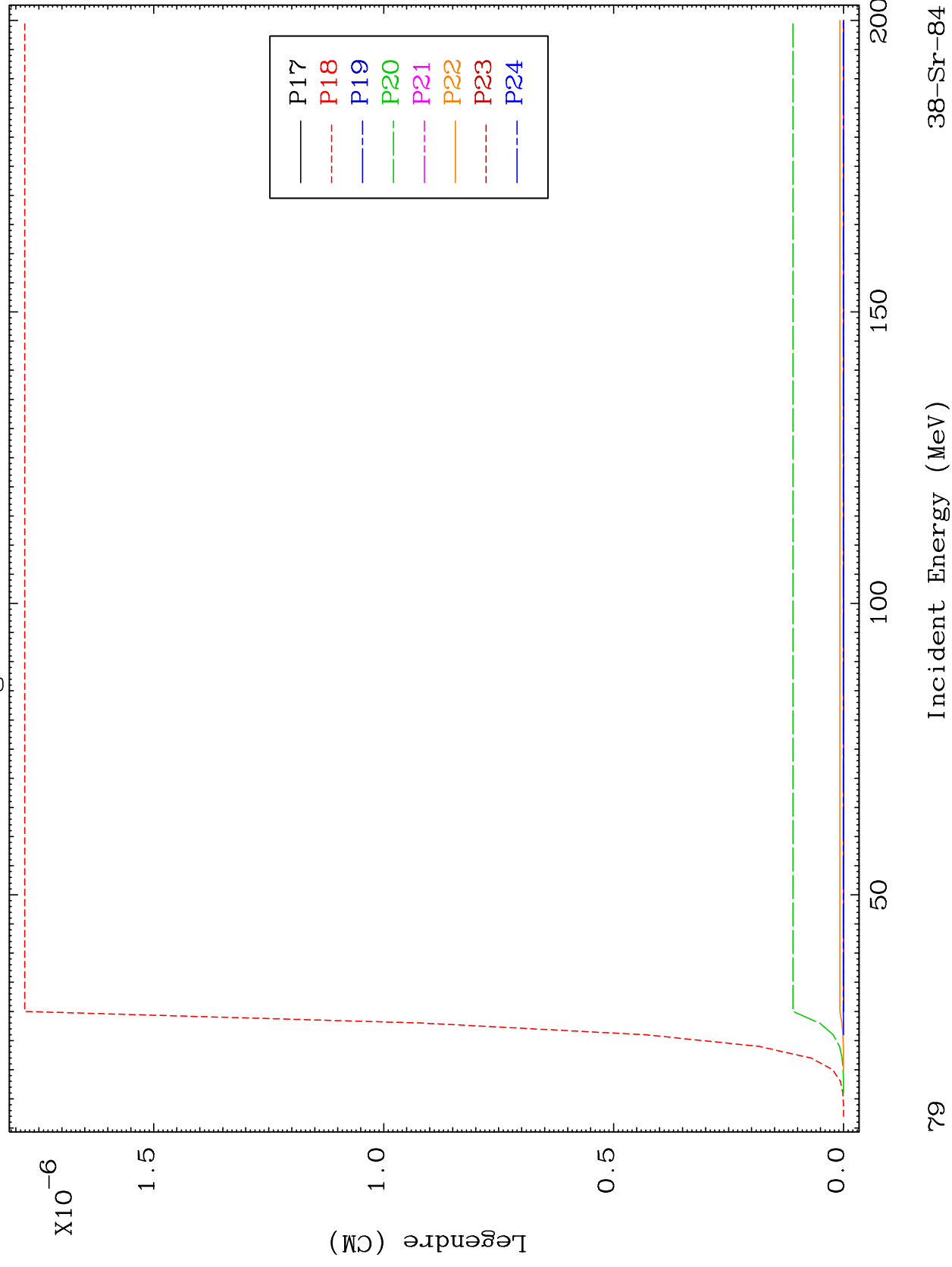
38-Sr-84

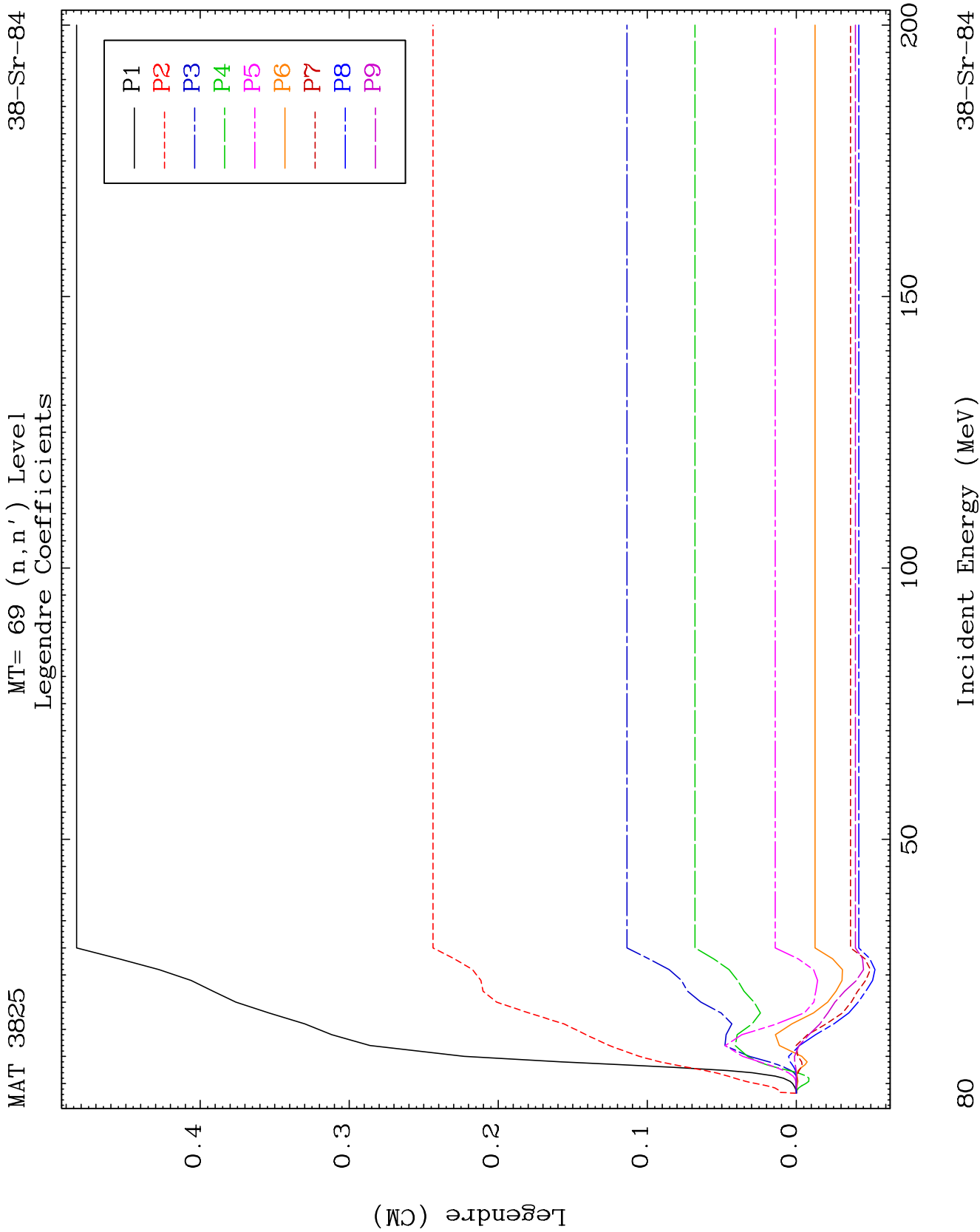


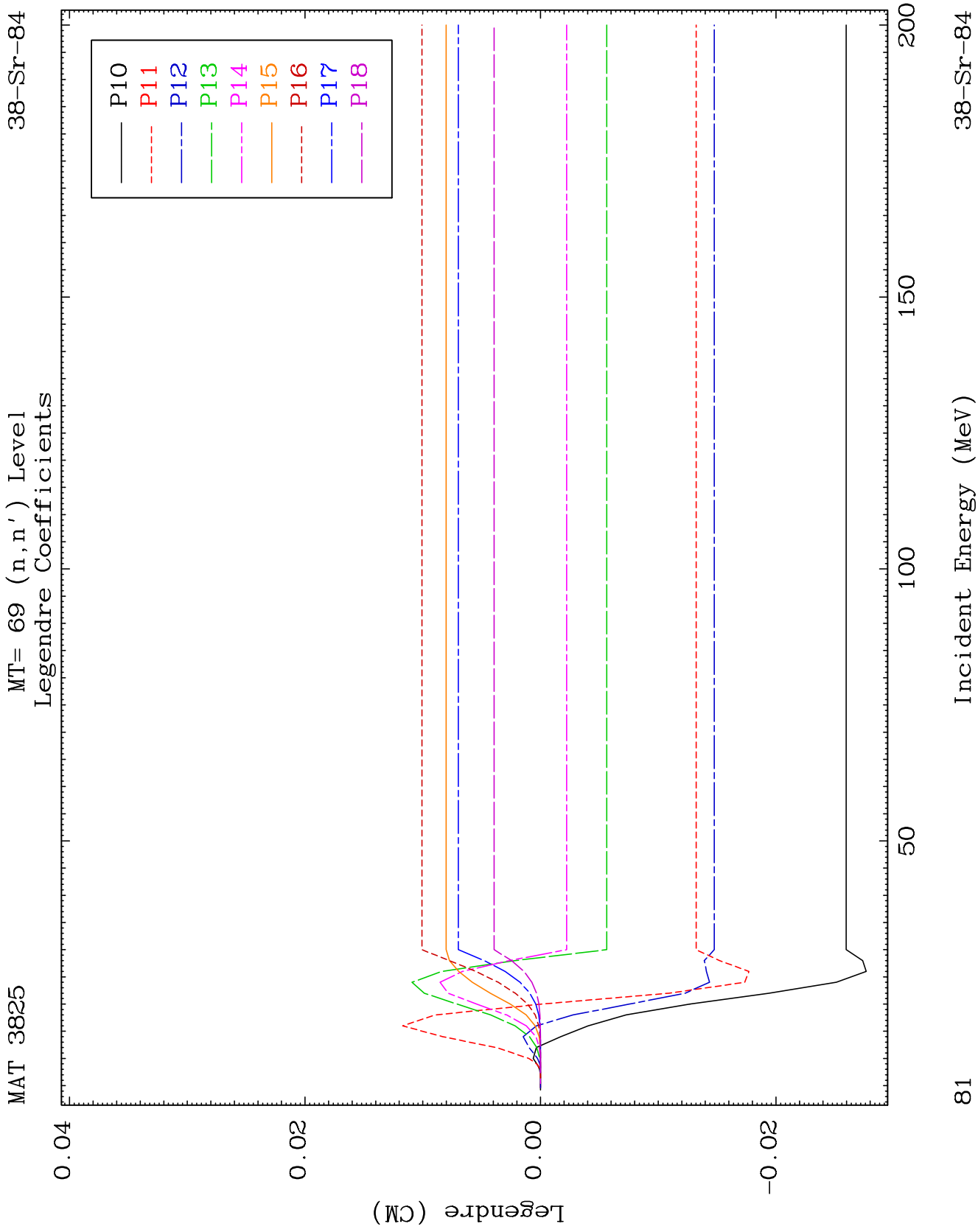
MAT 3825

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

38-Sr-84



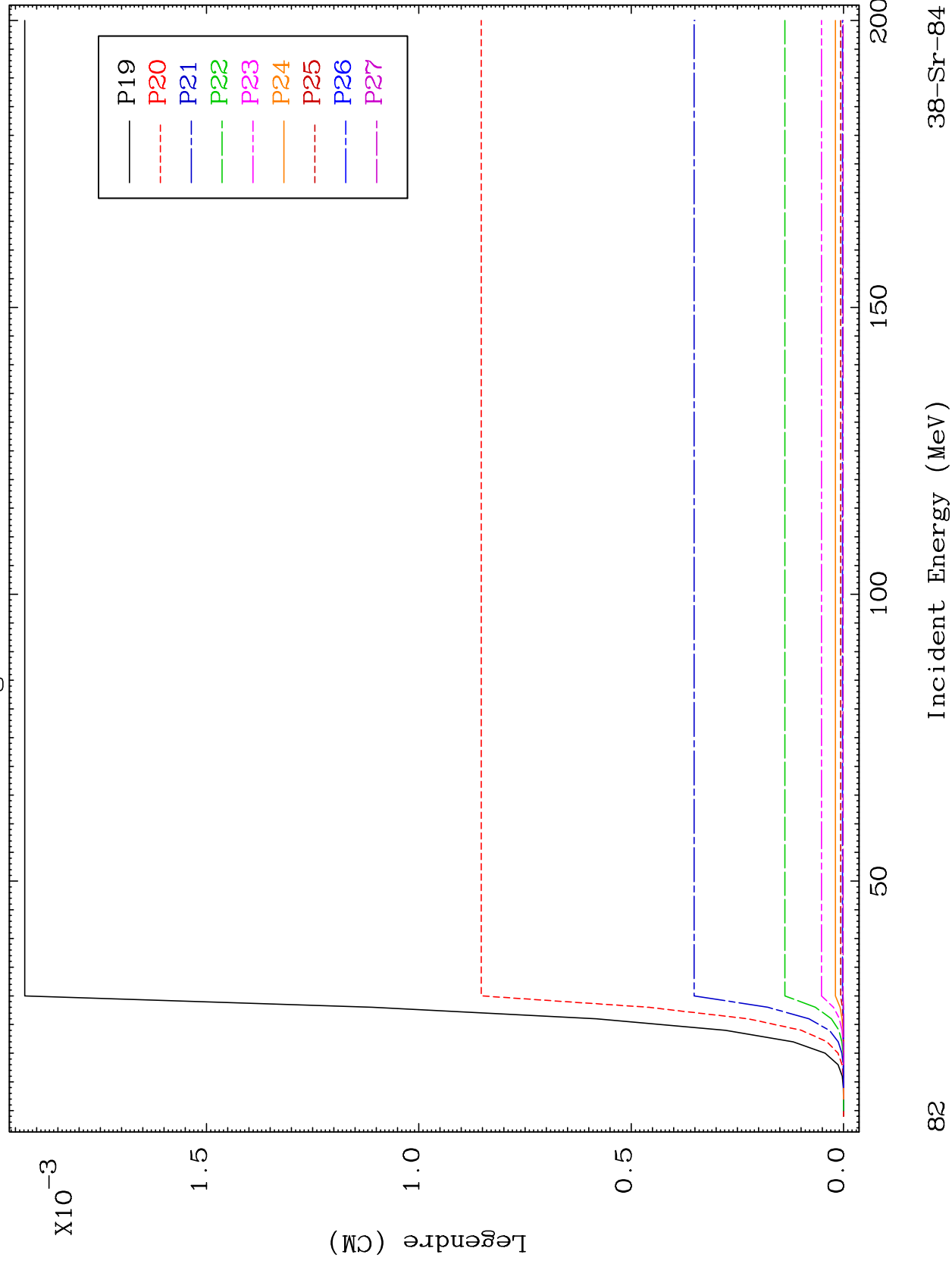


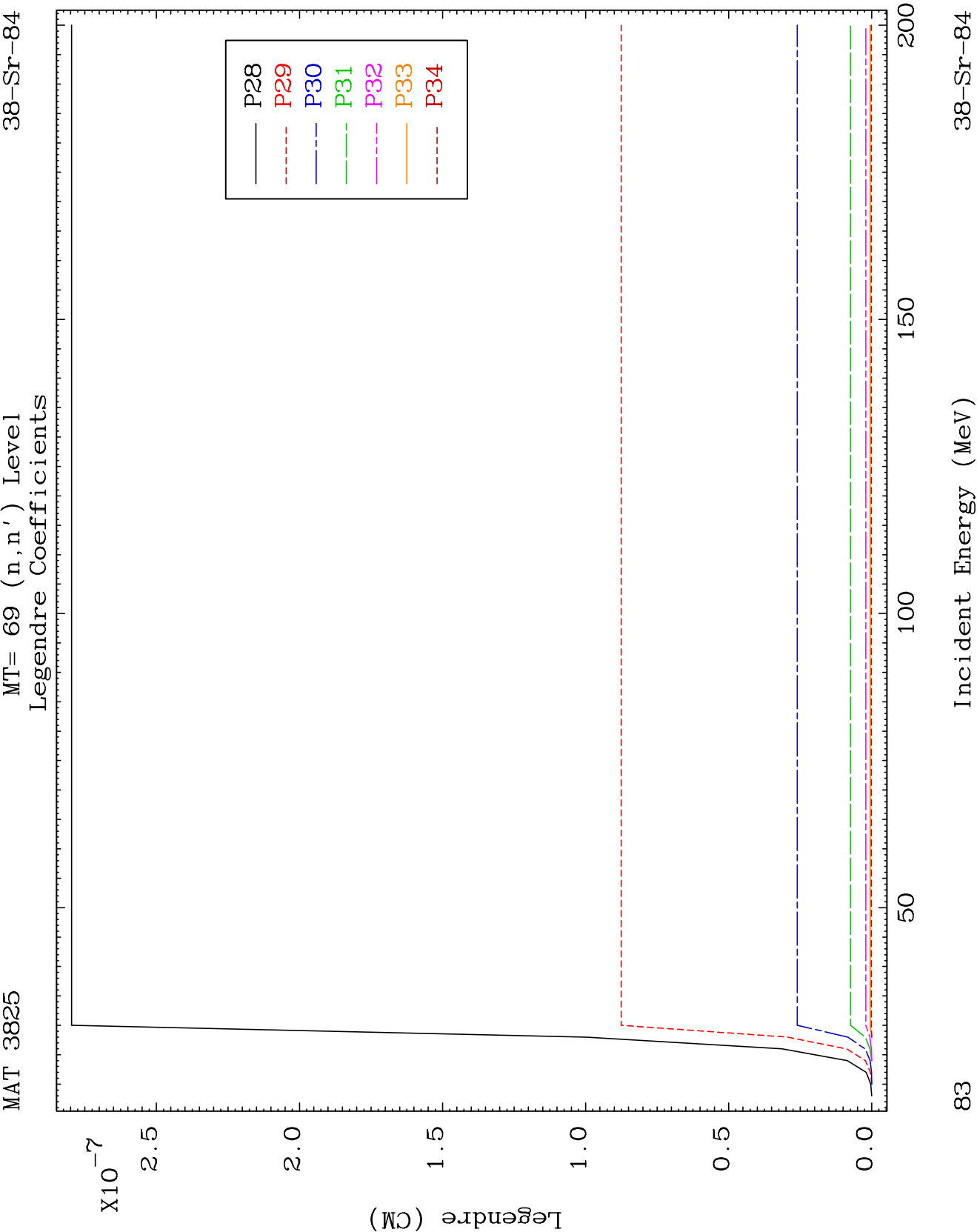


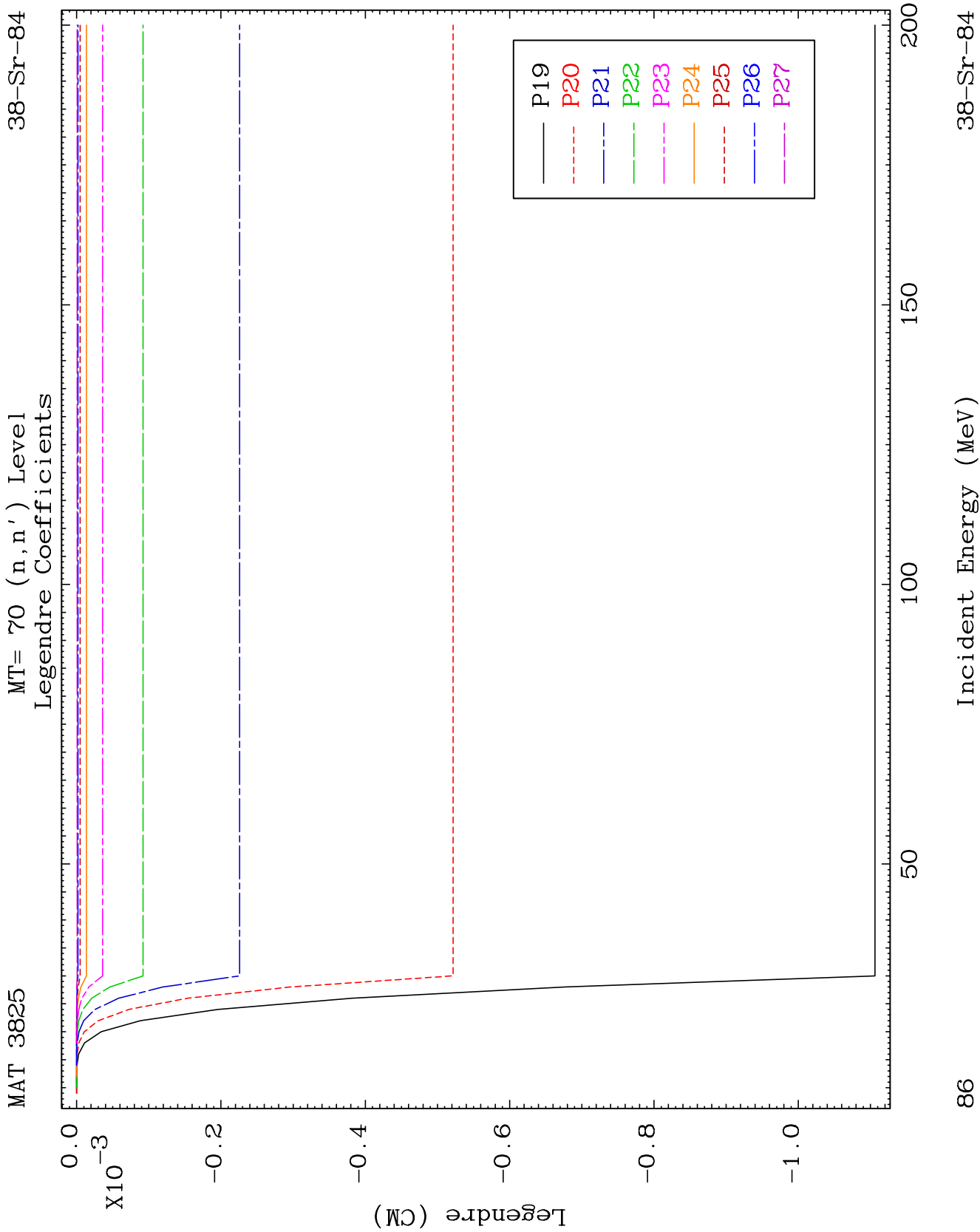
MAT 3825

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

38-Sr-84



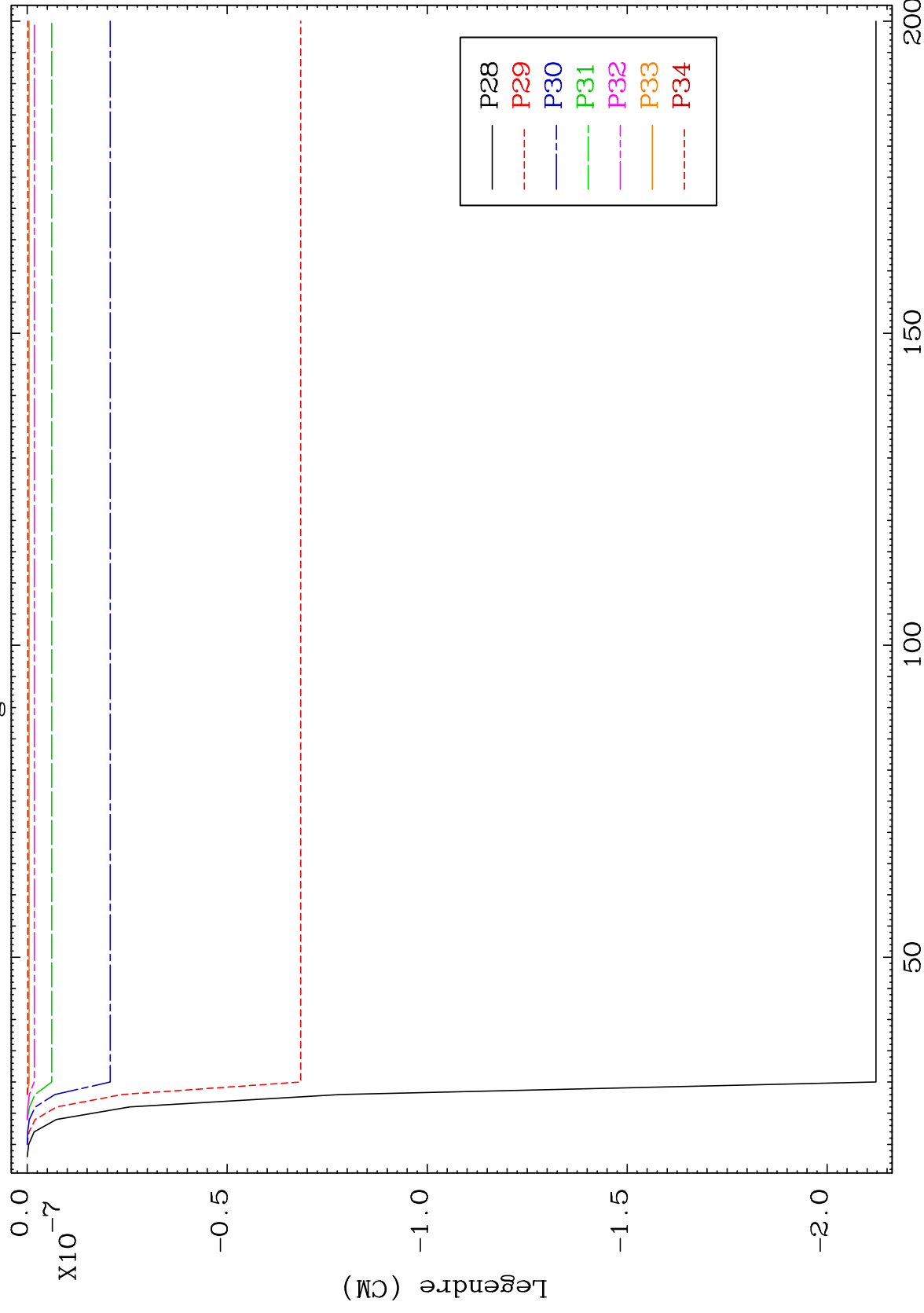




MAT 3825

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

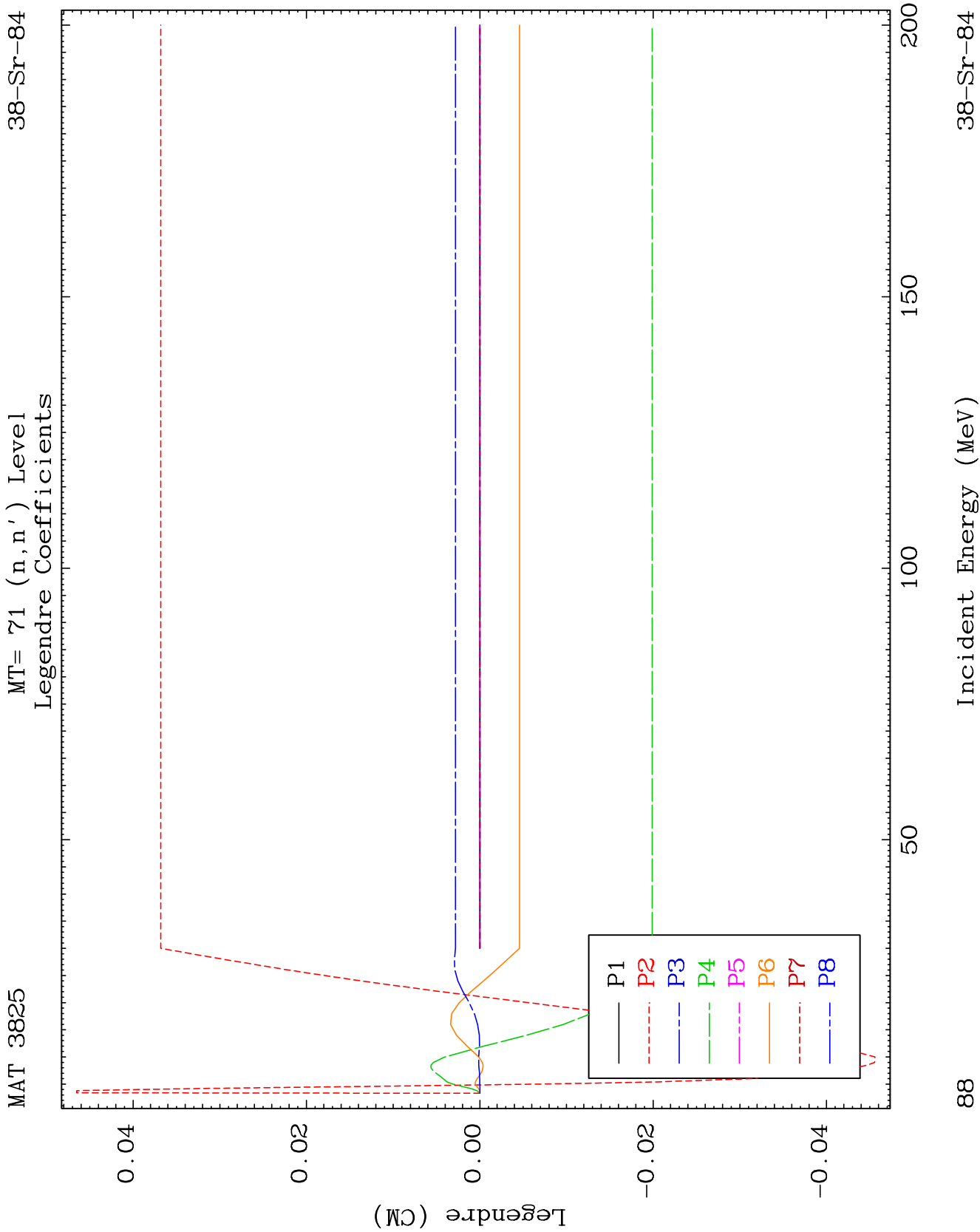
38-Sr-84

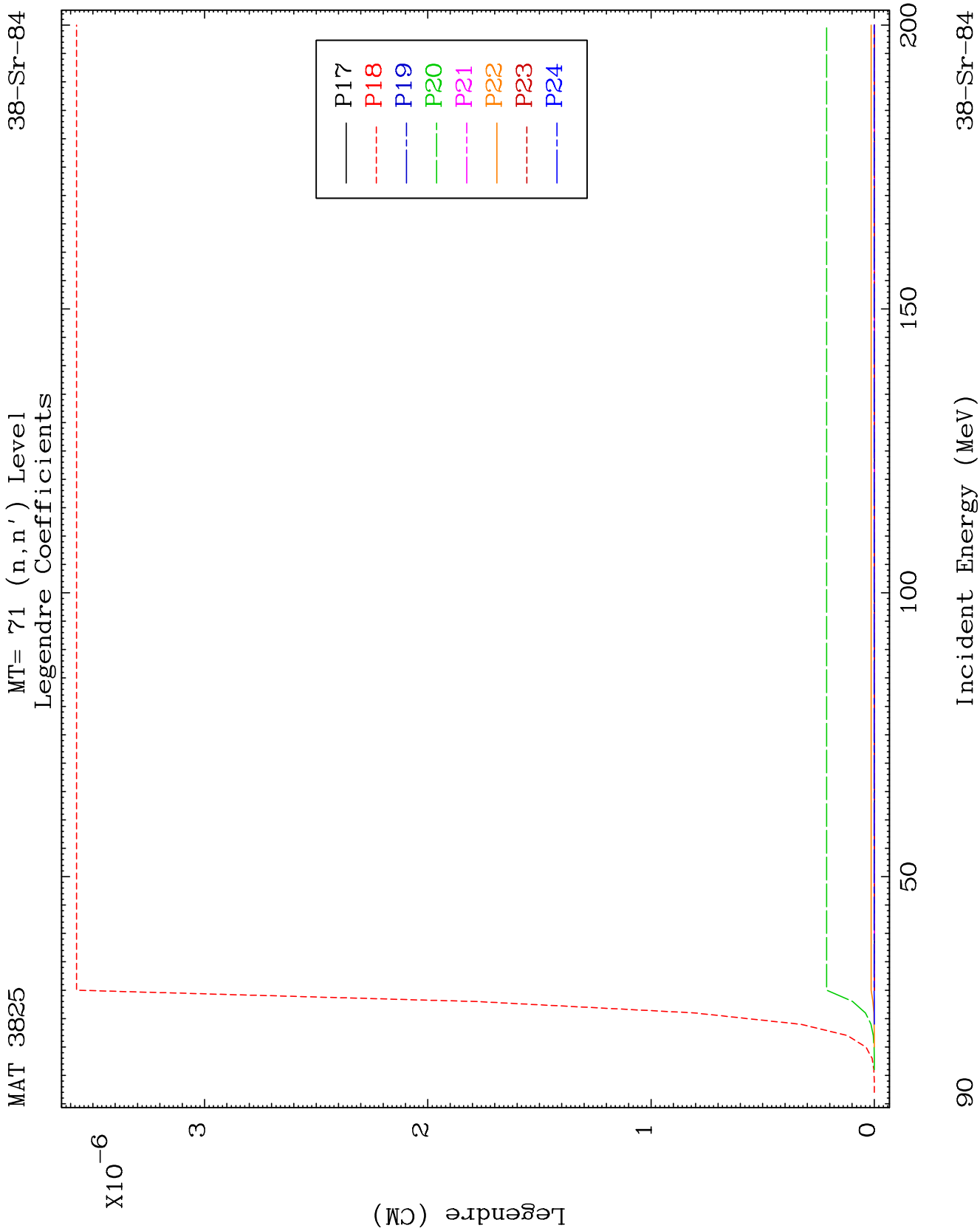


28

Incident Energy (MeV)

38-Sr-84

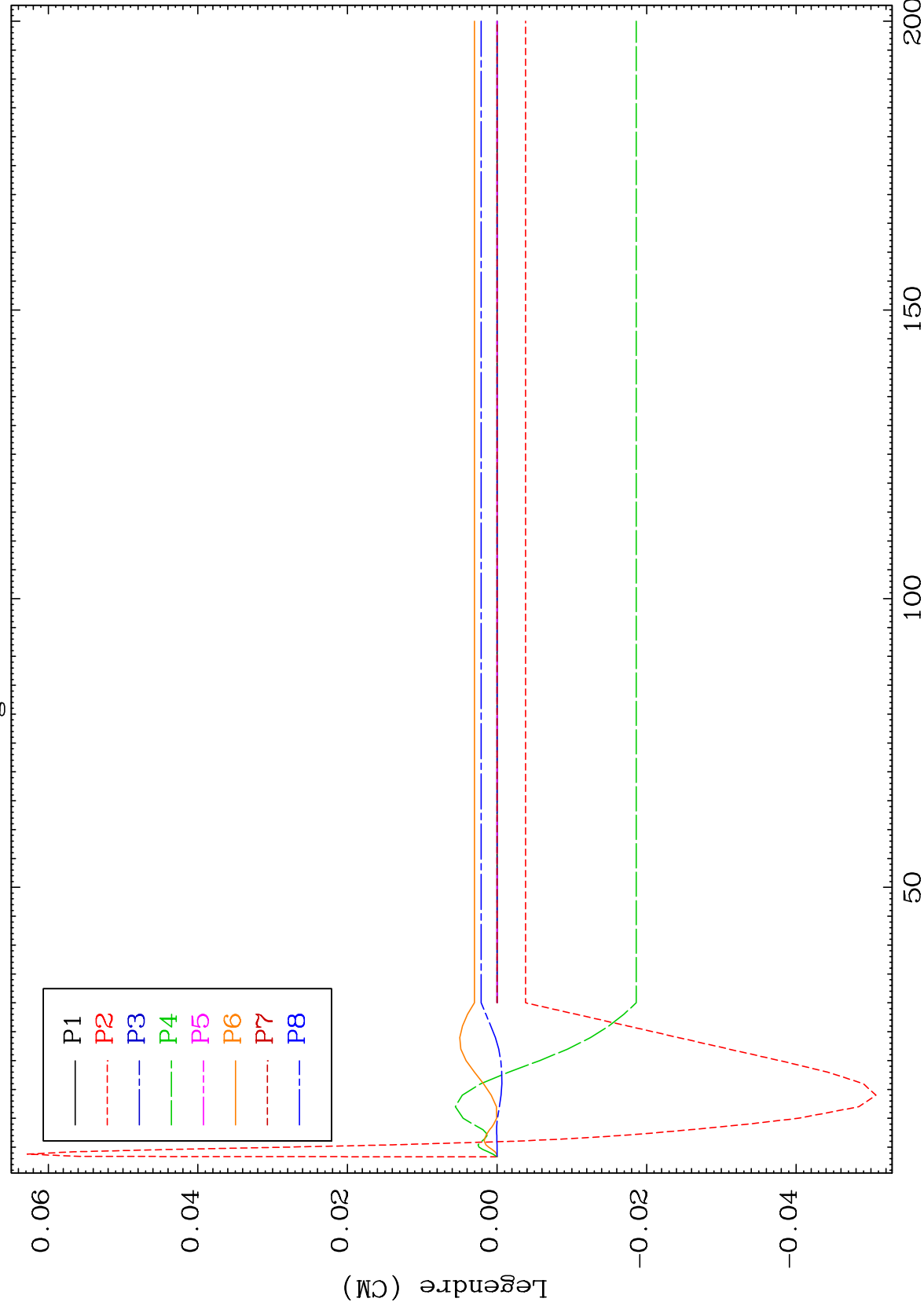




MAT 3825

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

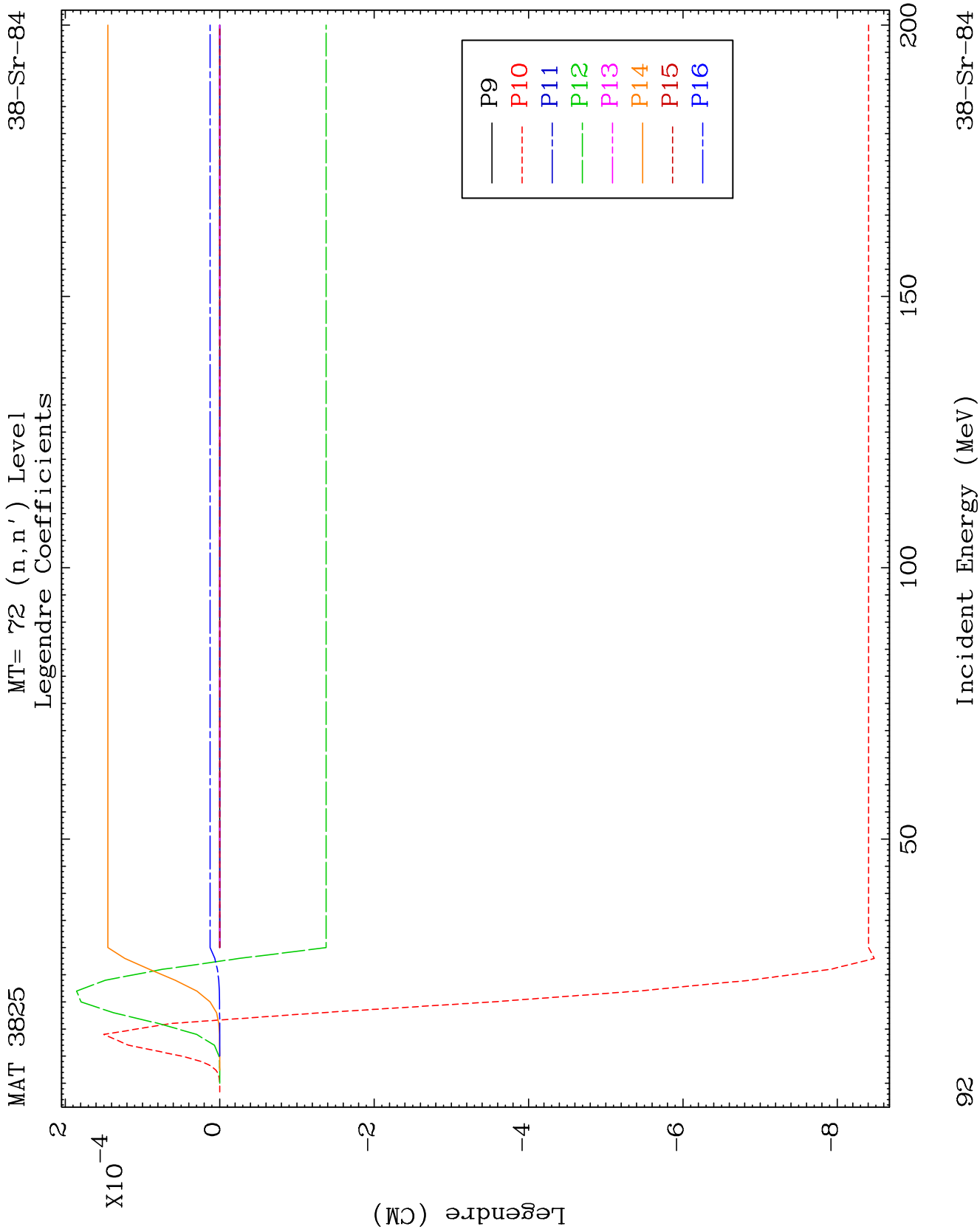
38-Sr-84

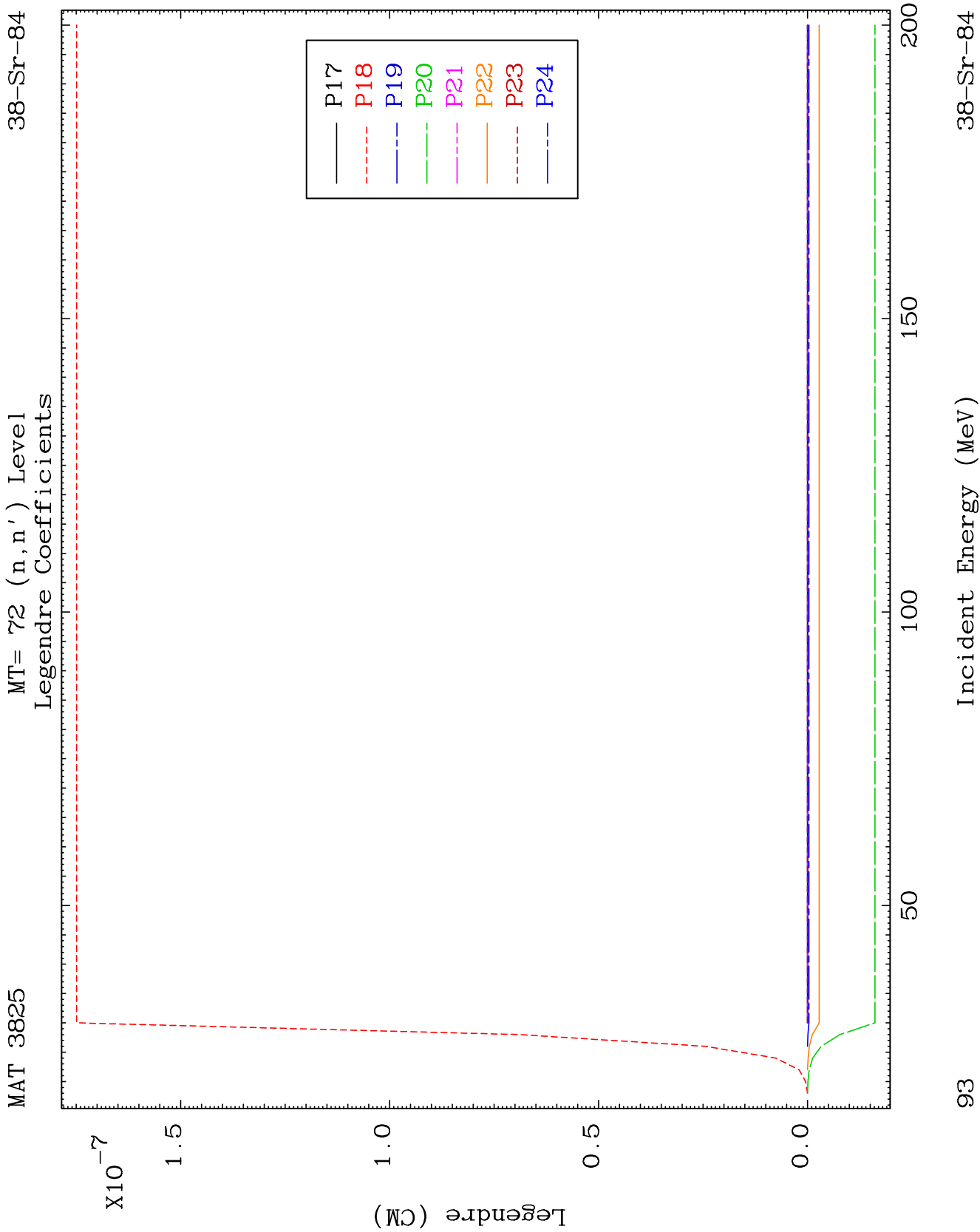


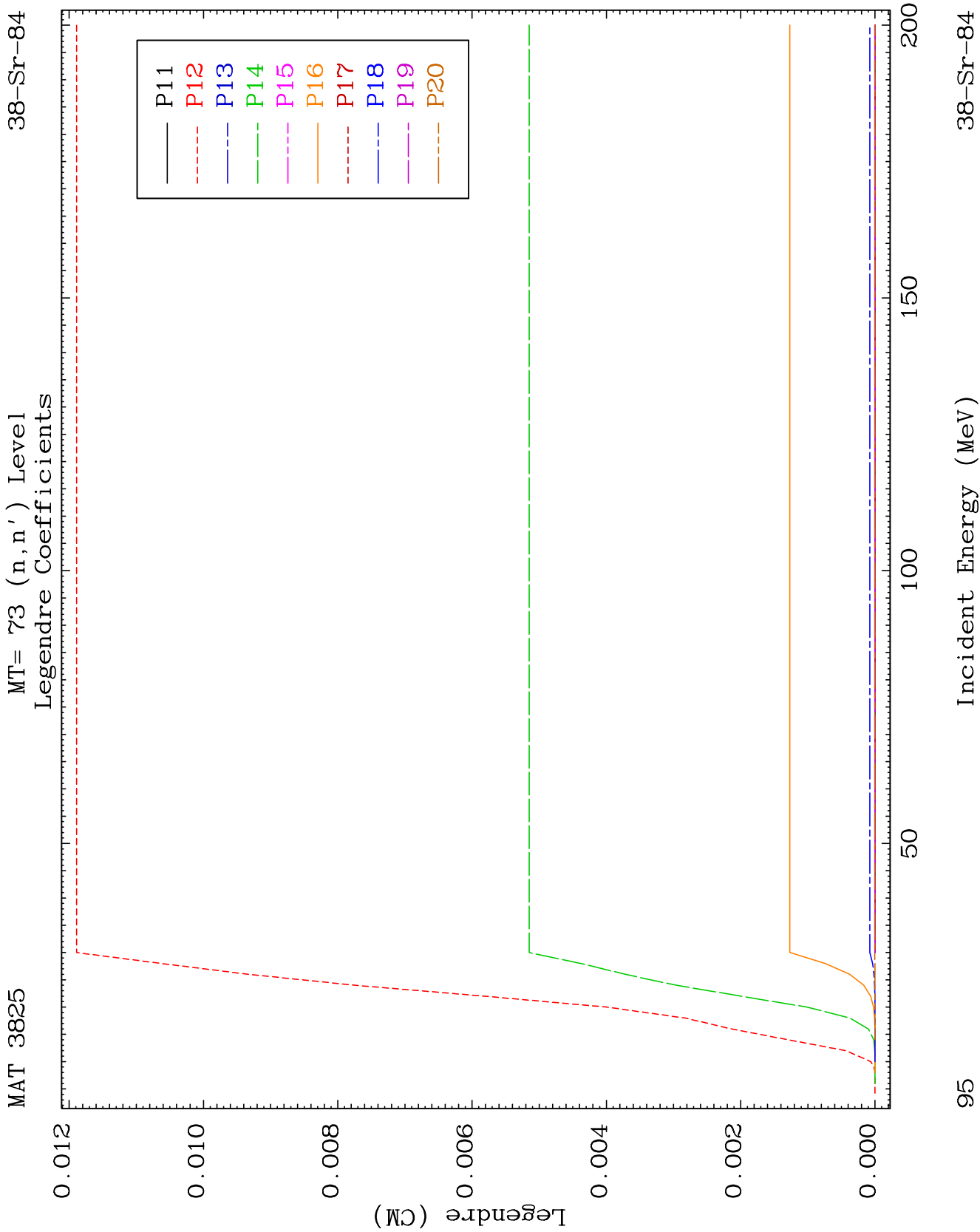
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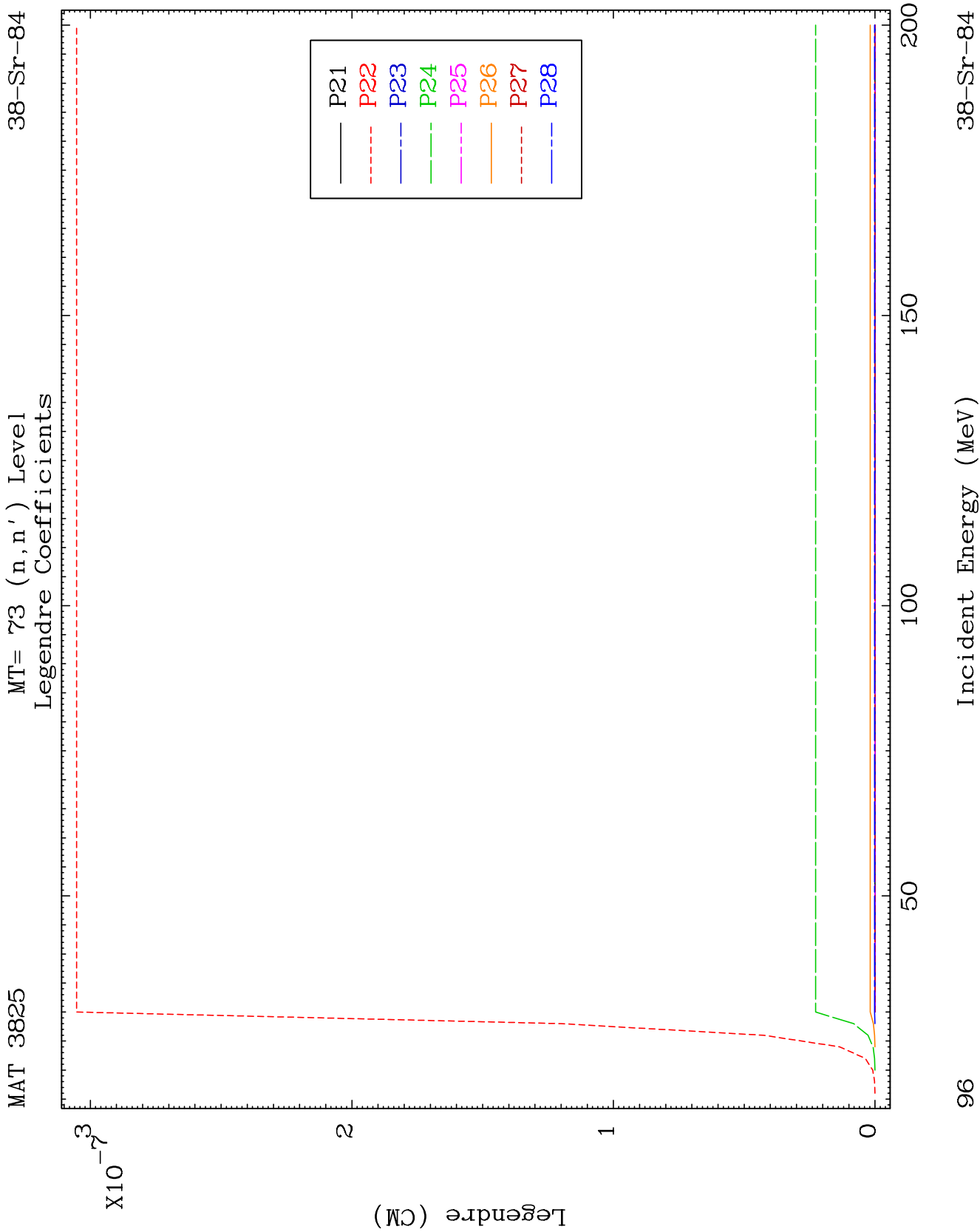
Incident Energy (MeV)

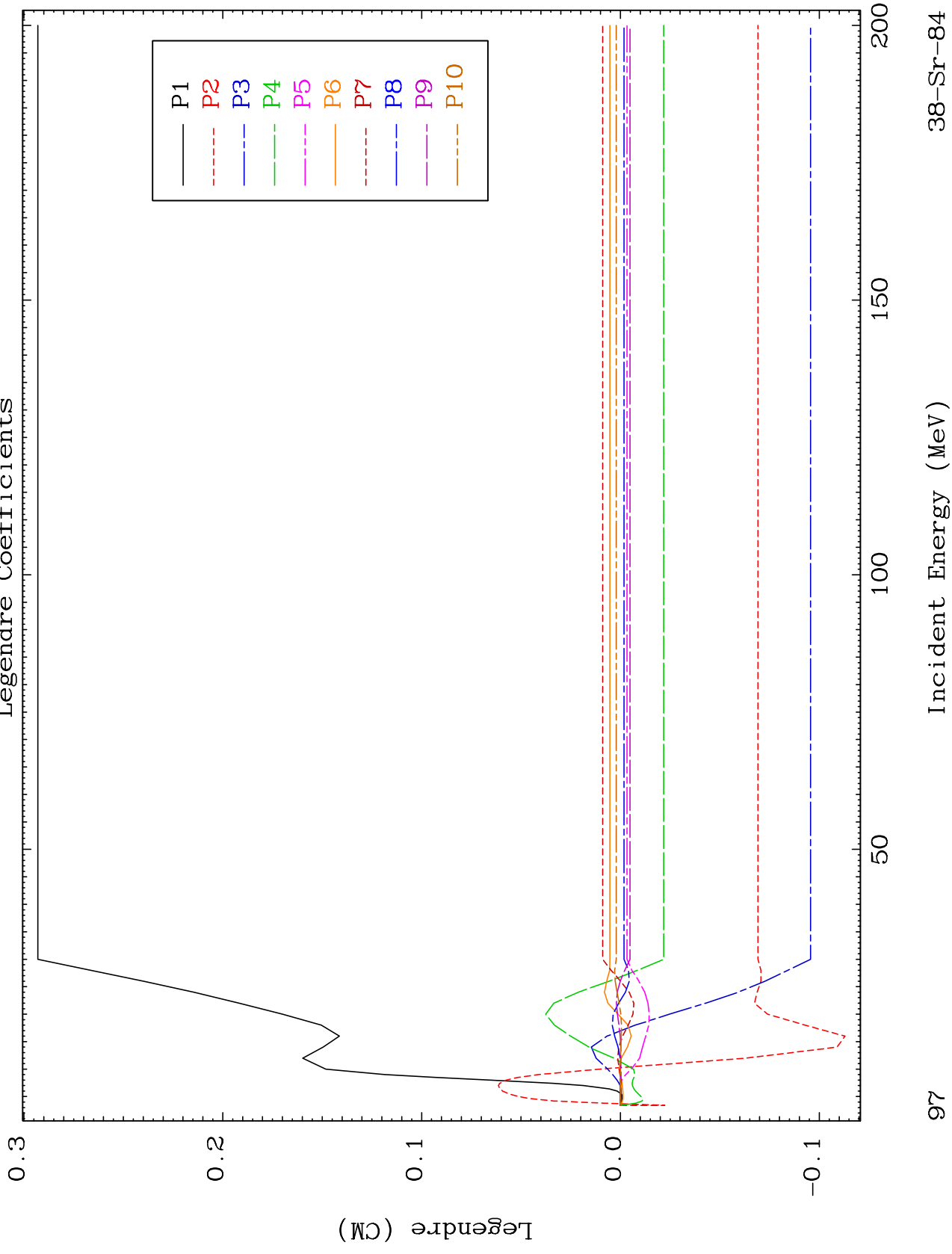
38-Sr-84







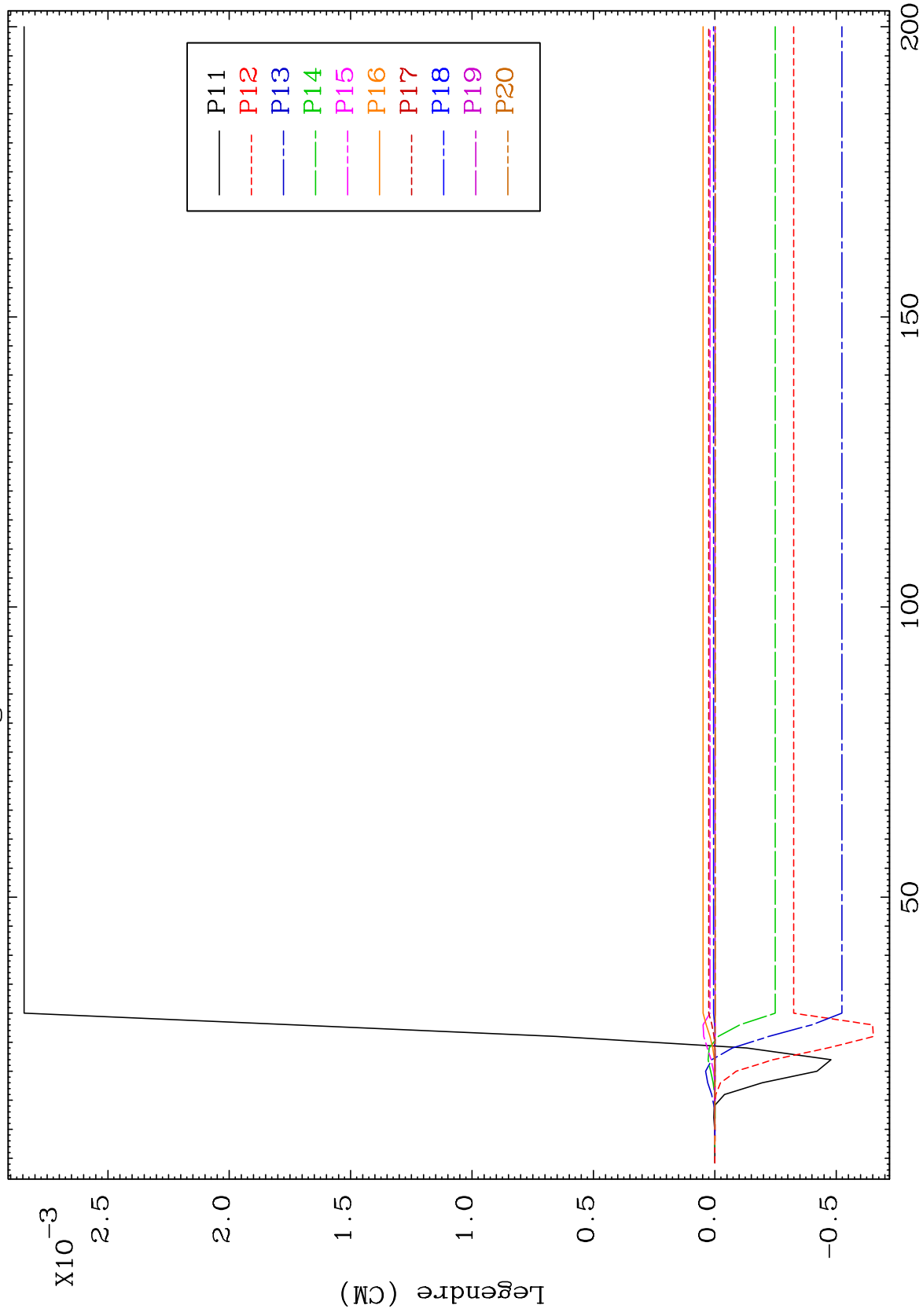




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MT= 74 (n,n') Level
Legendre Coefficients

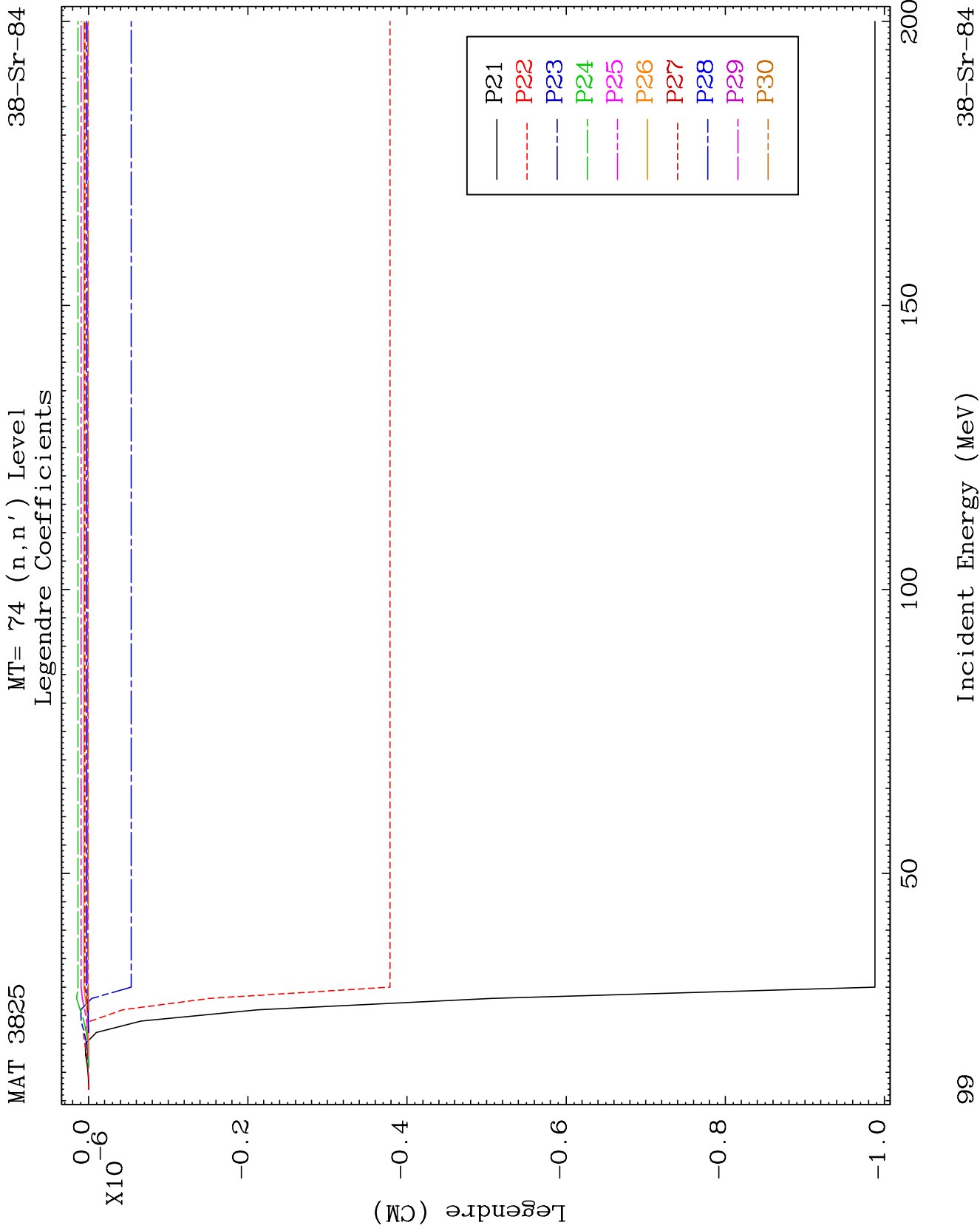
38-Sr-84



98

Incident Energy (MeV)

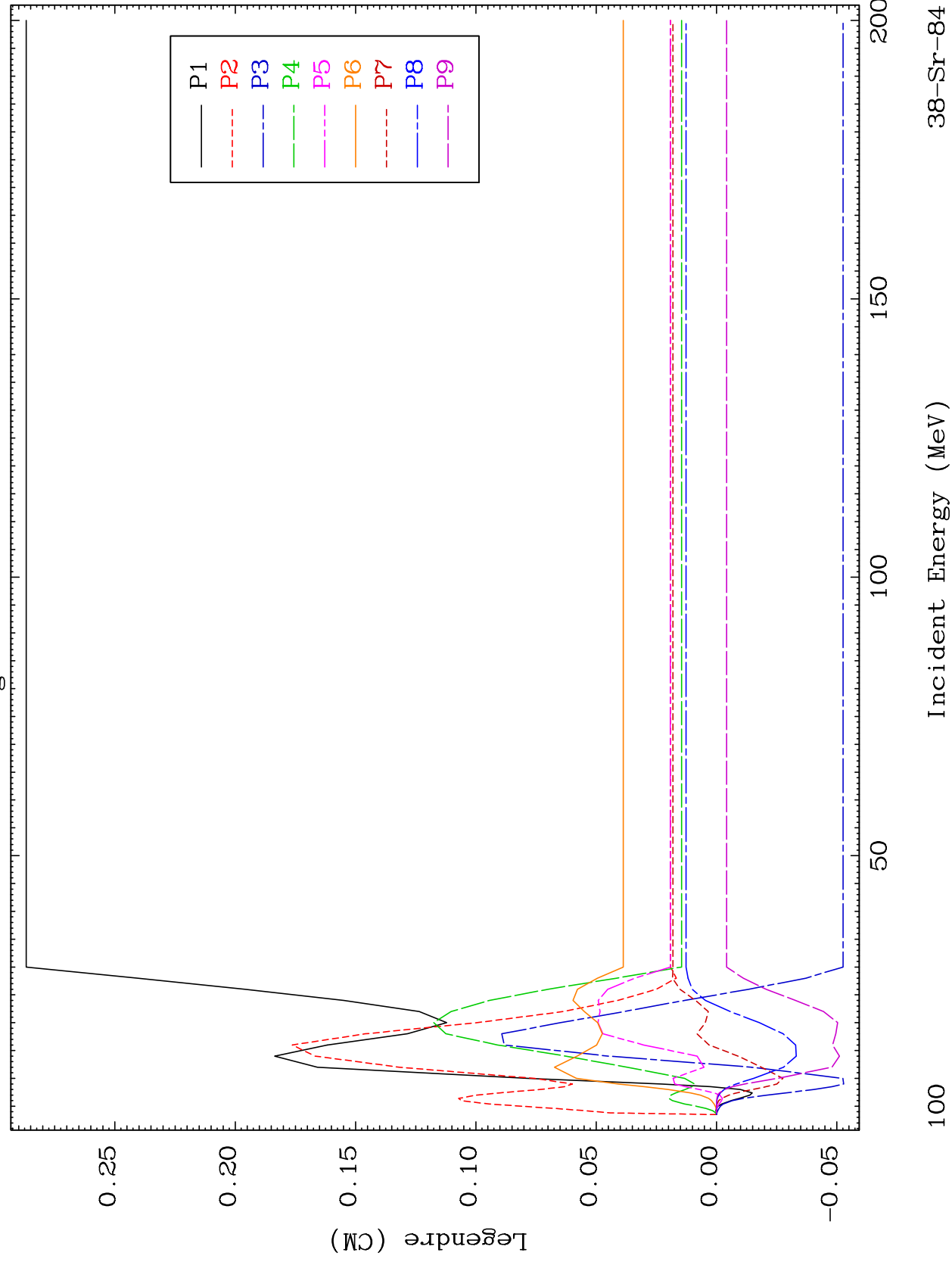
38-Sr-84

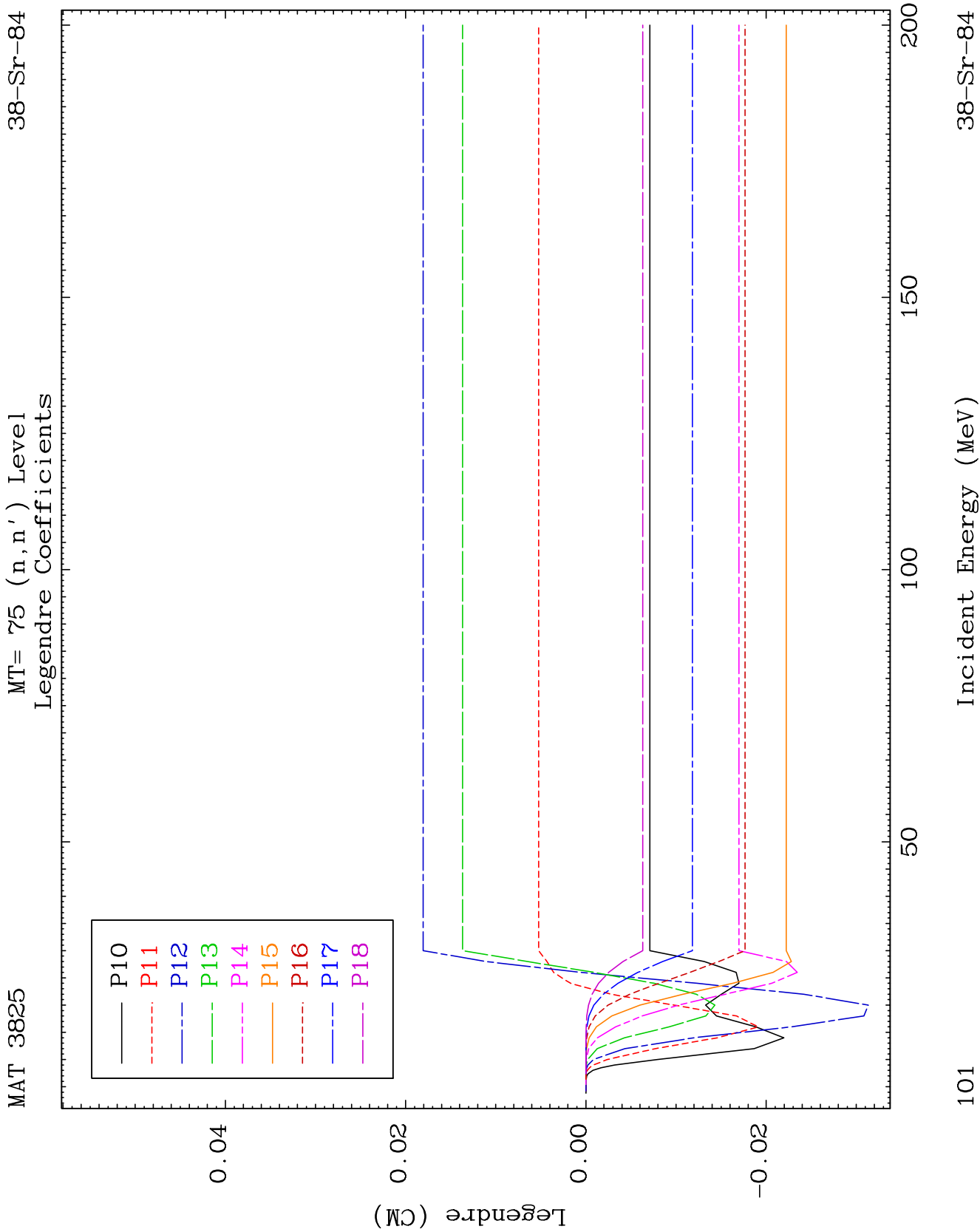


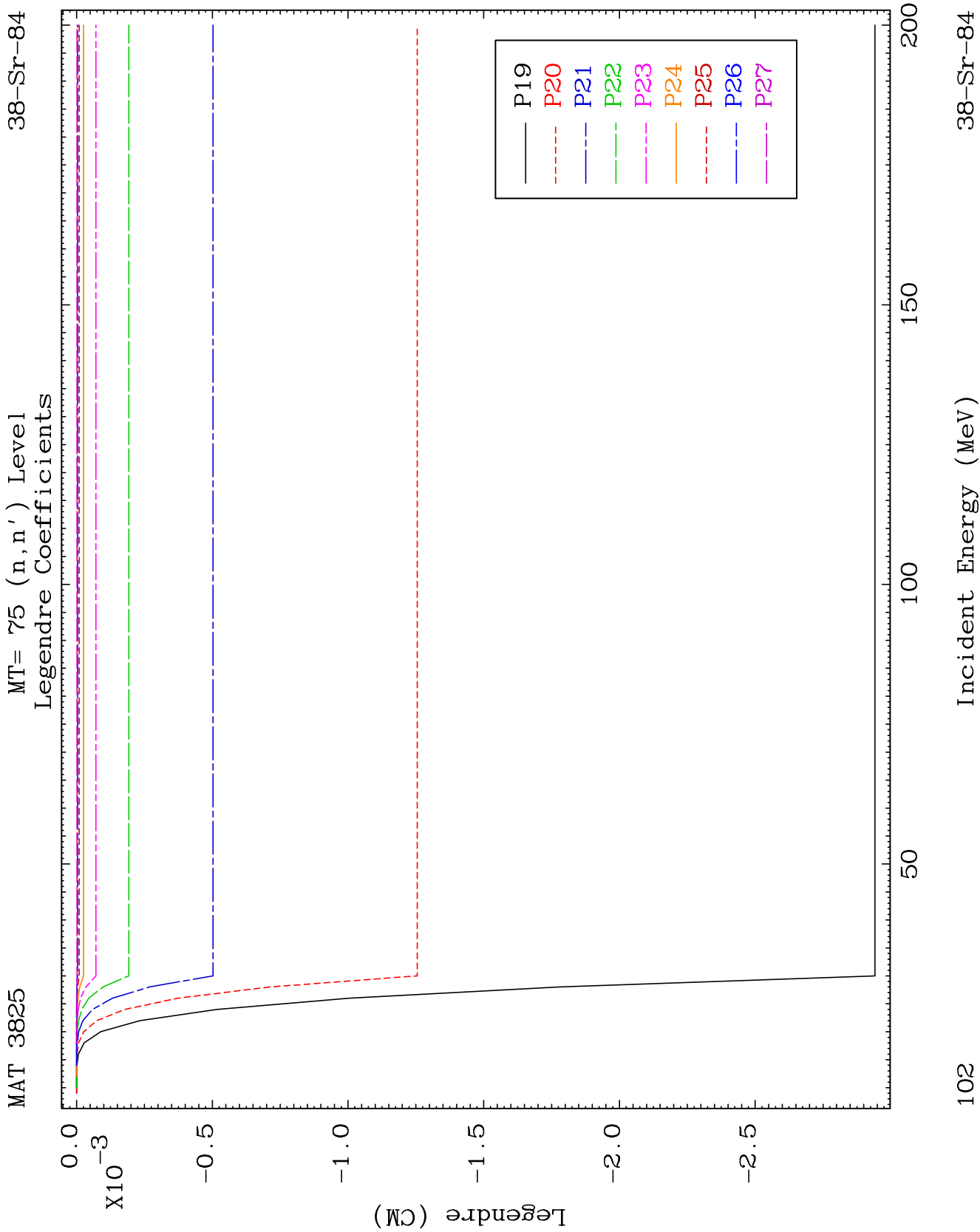
MAT 3825

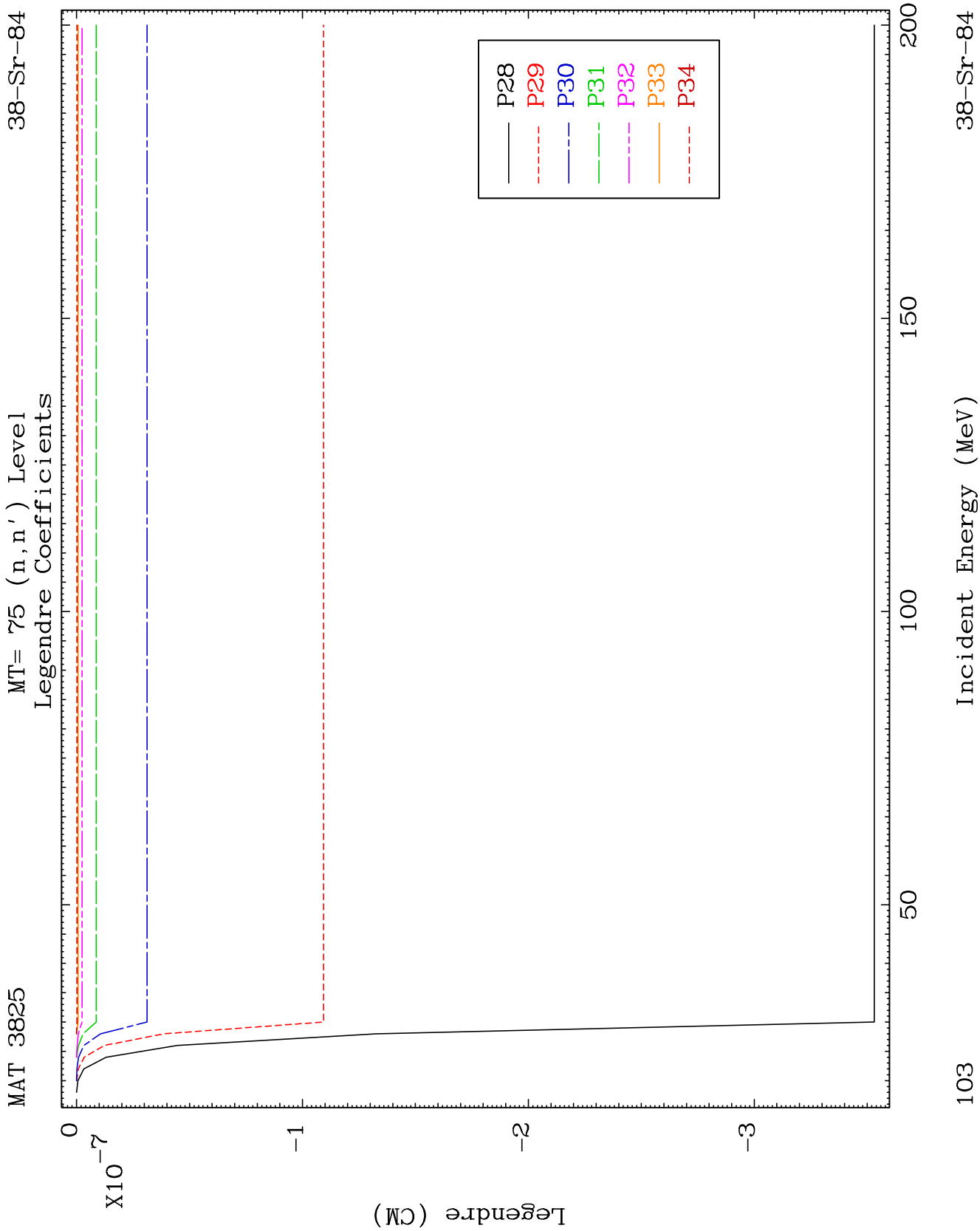
MT= 75 (n, n') Level
Legendre Coefficients

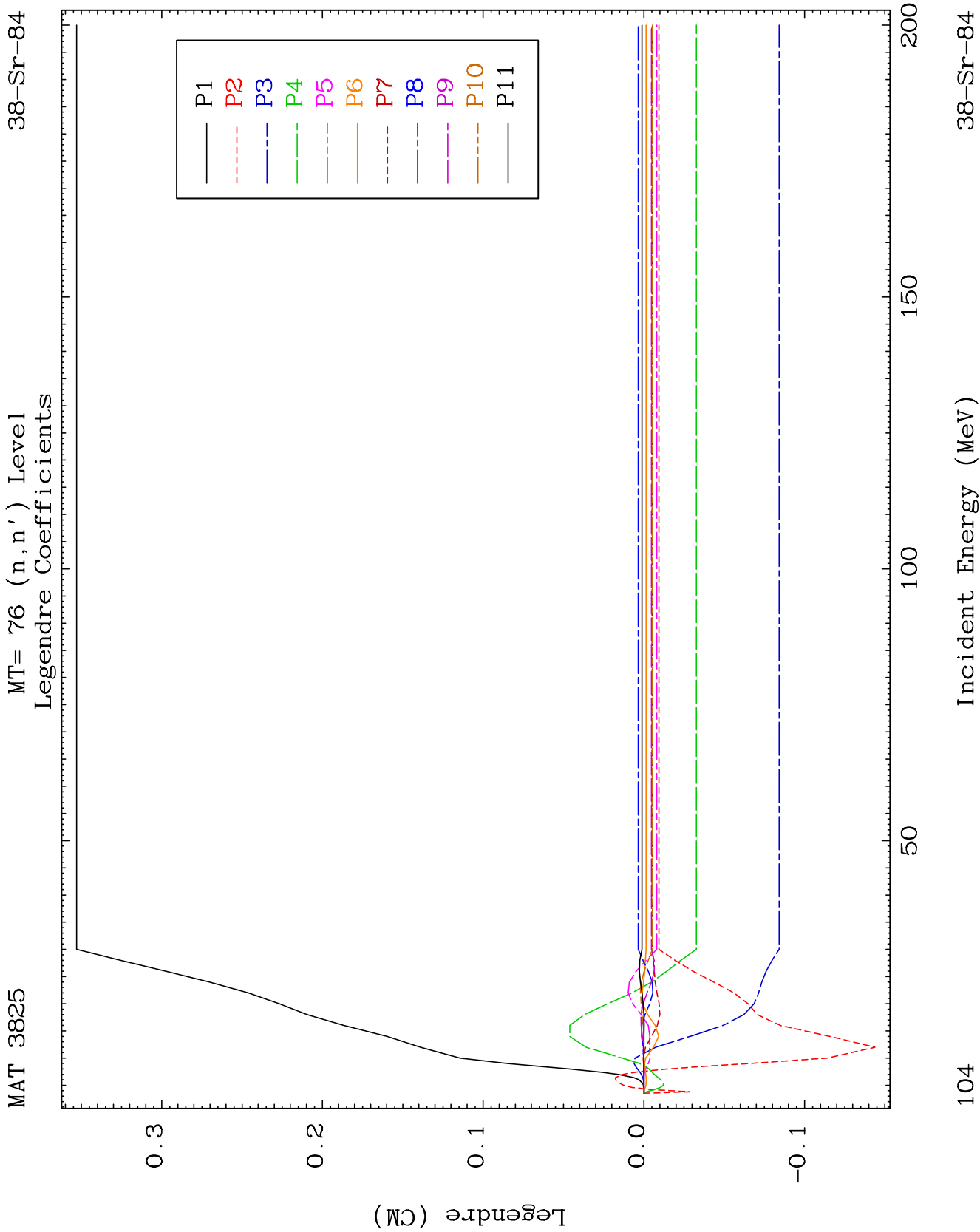
38-Sr-84







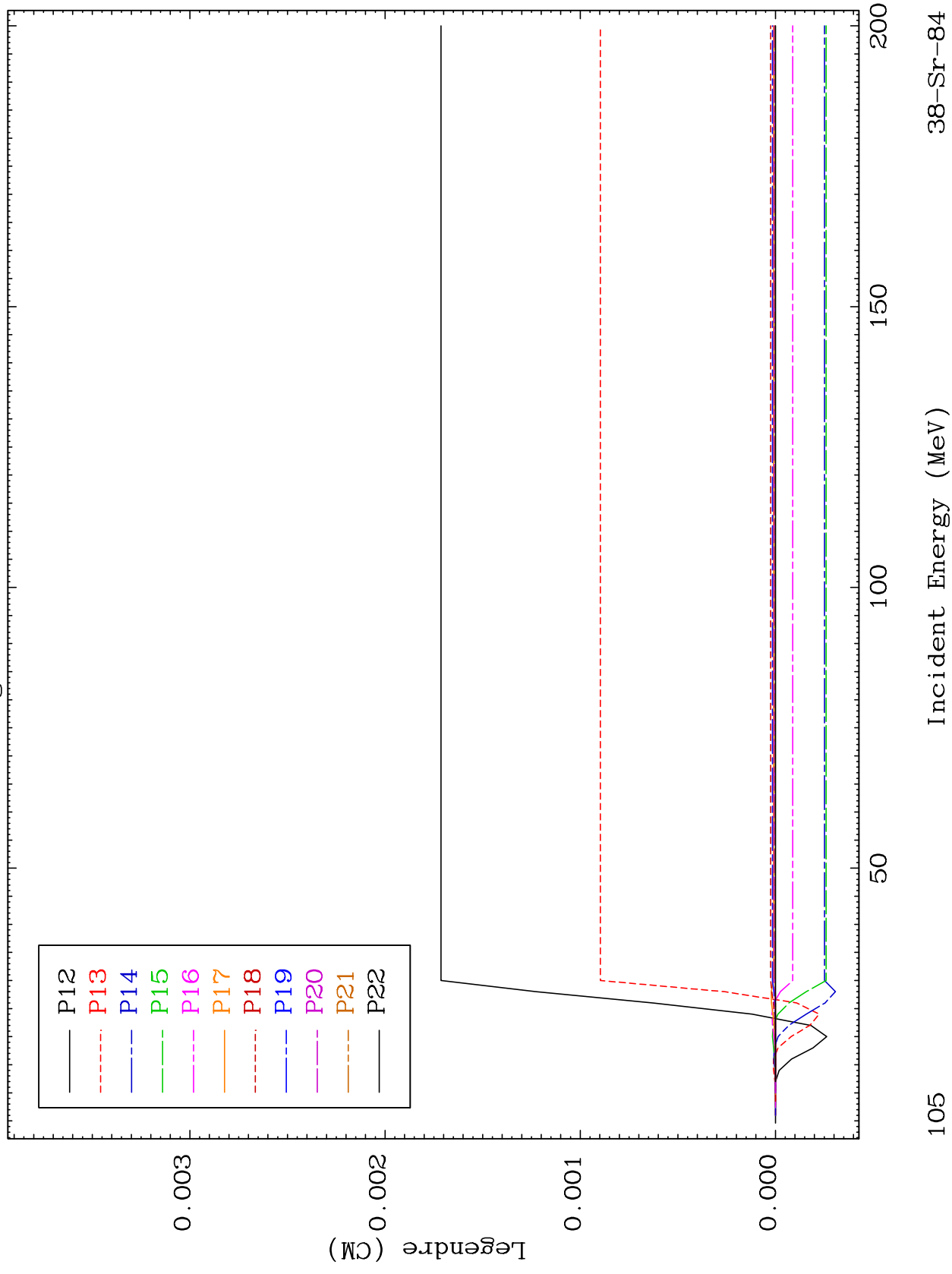


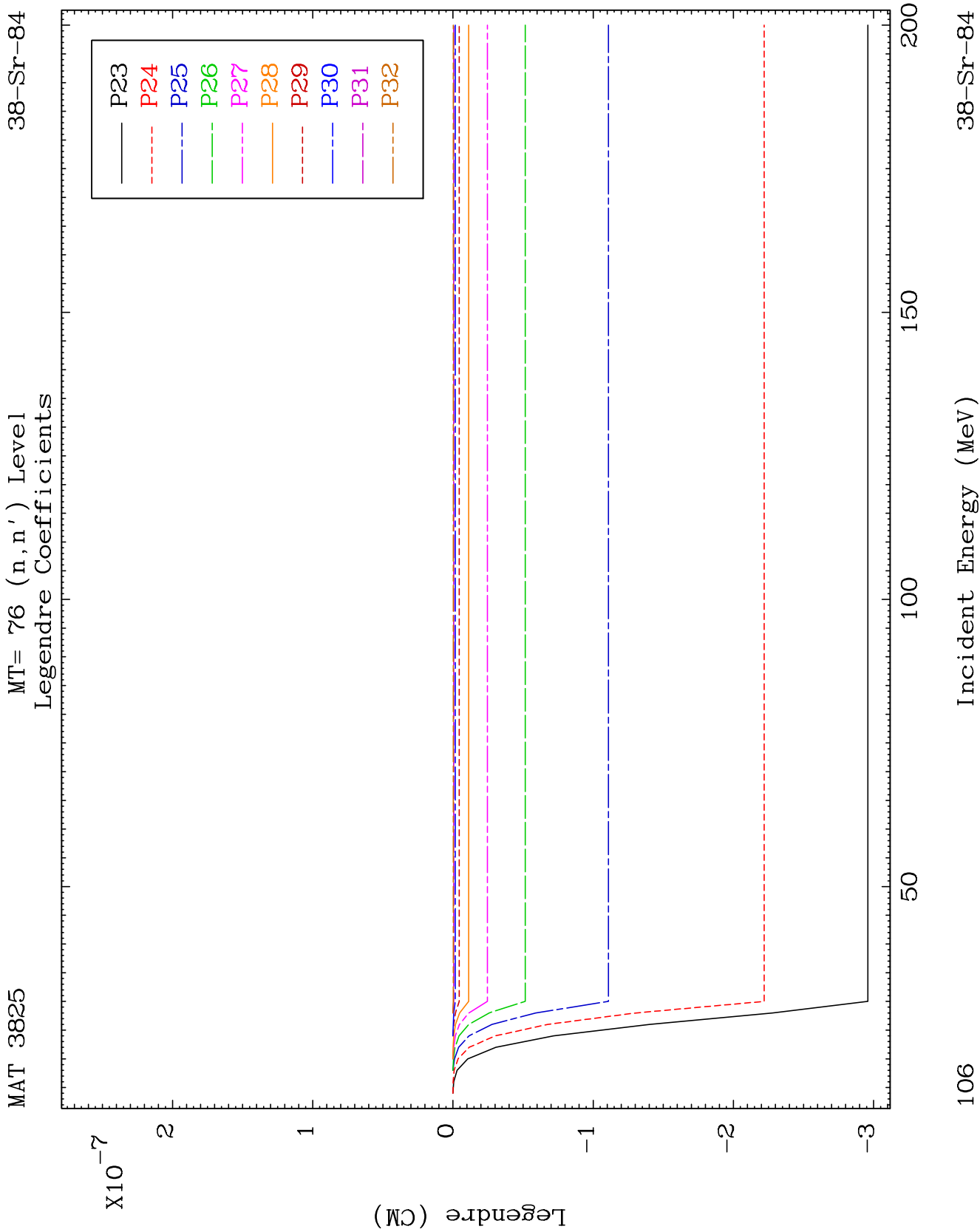


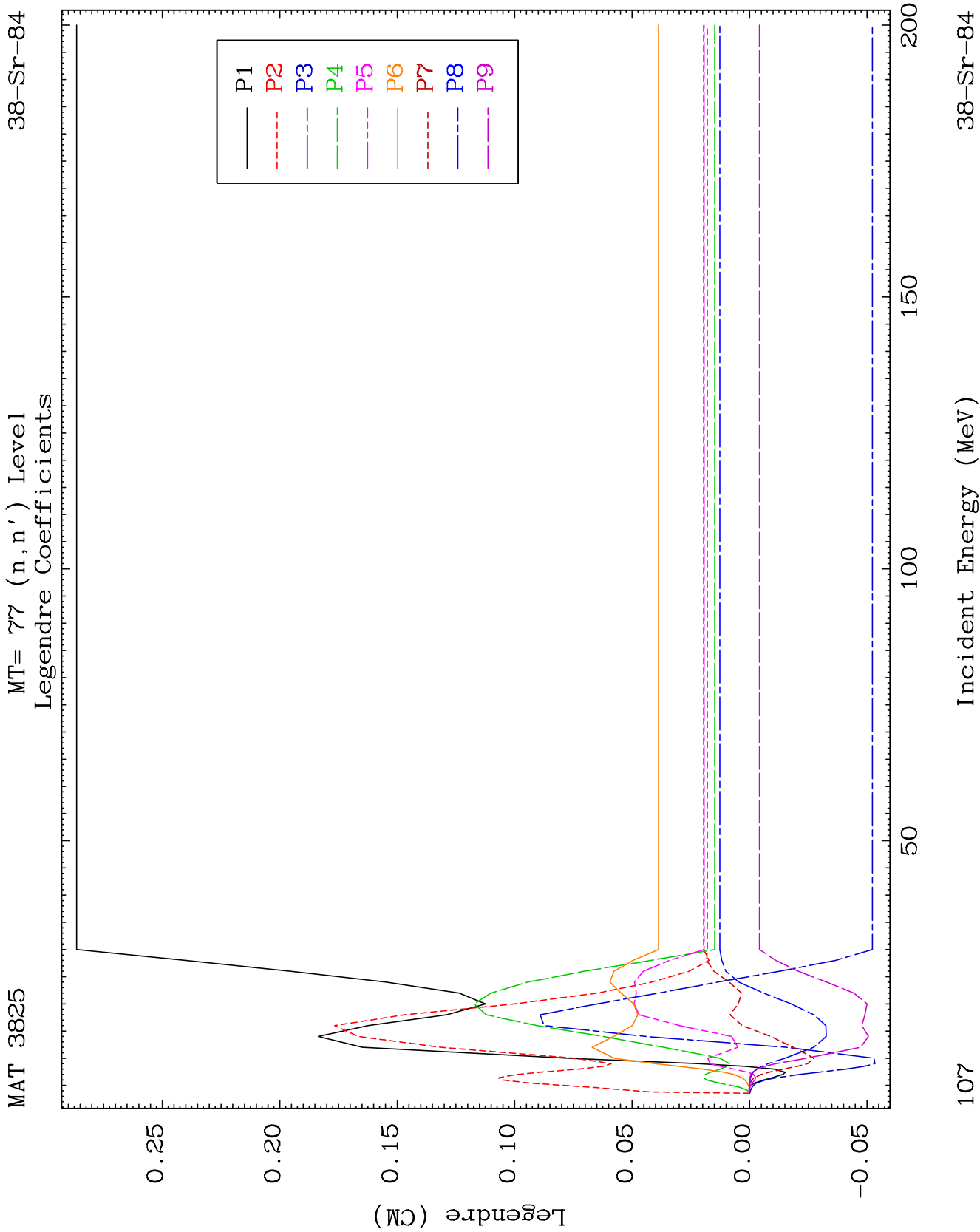
MAT 3825

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

38-Sr-84



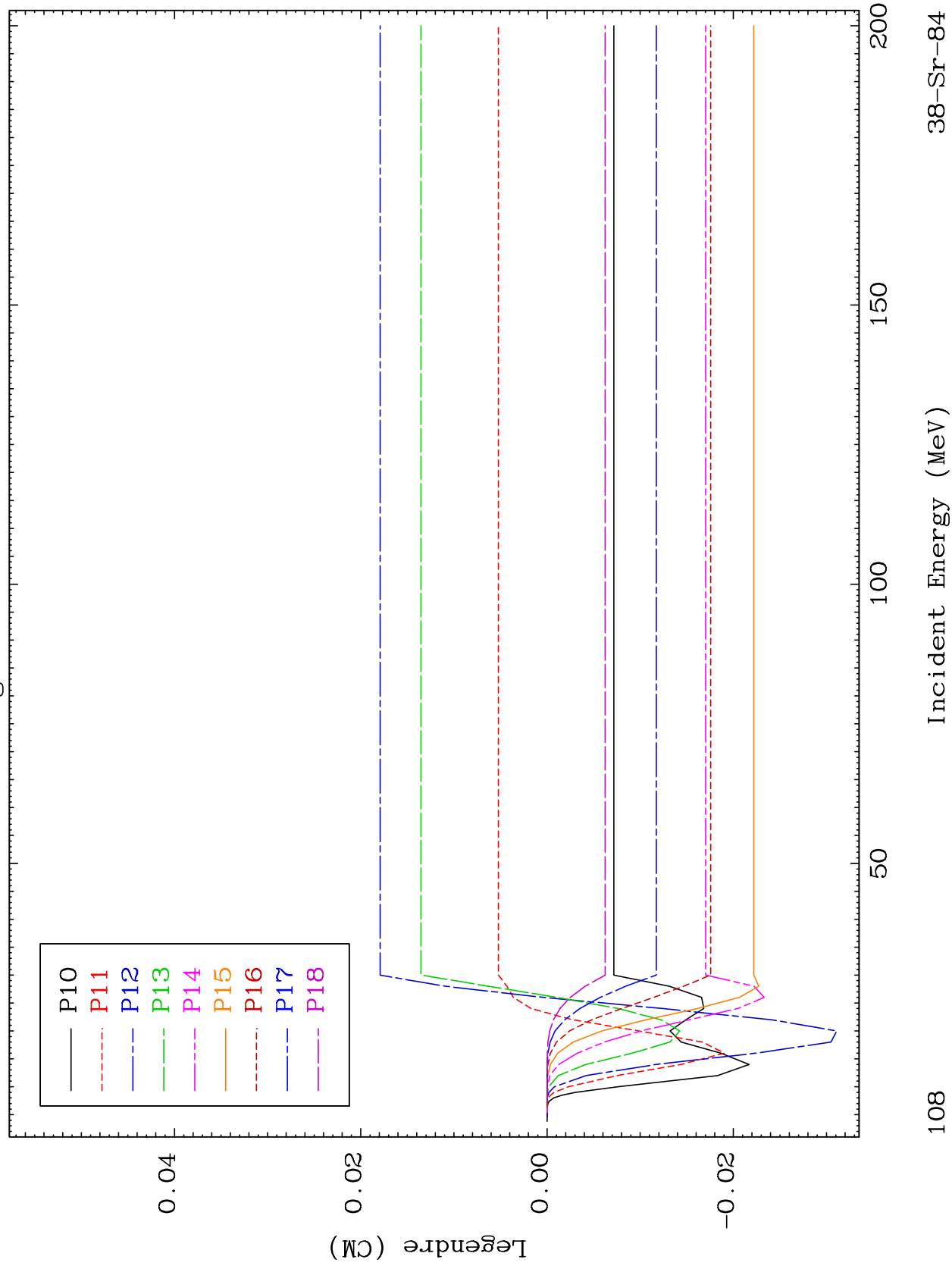


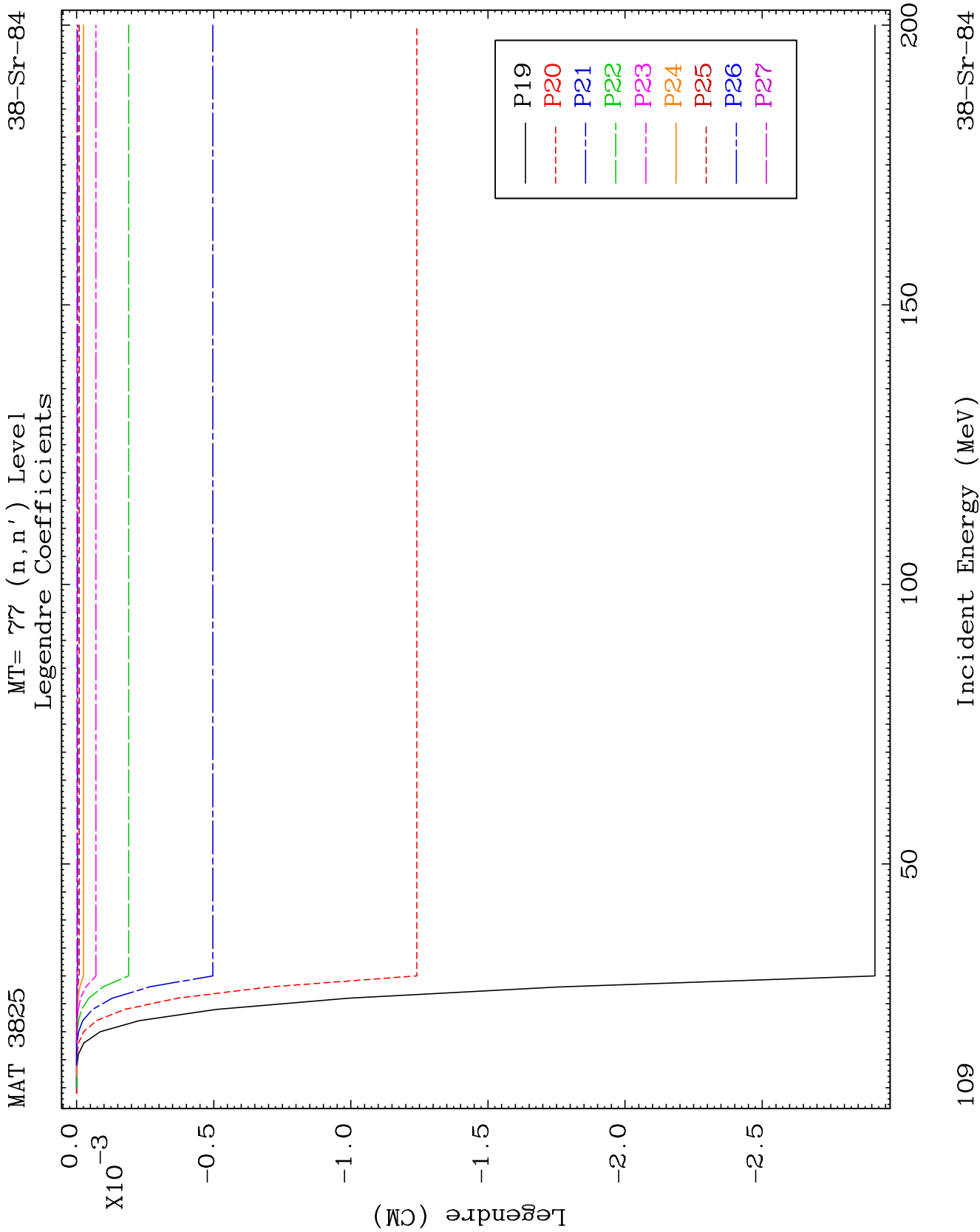


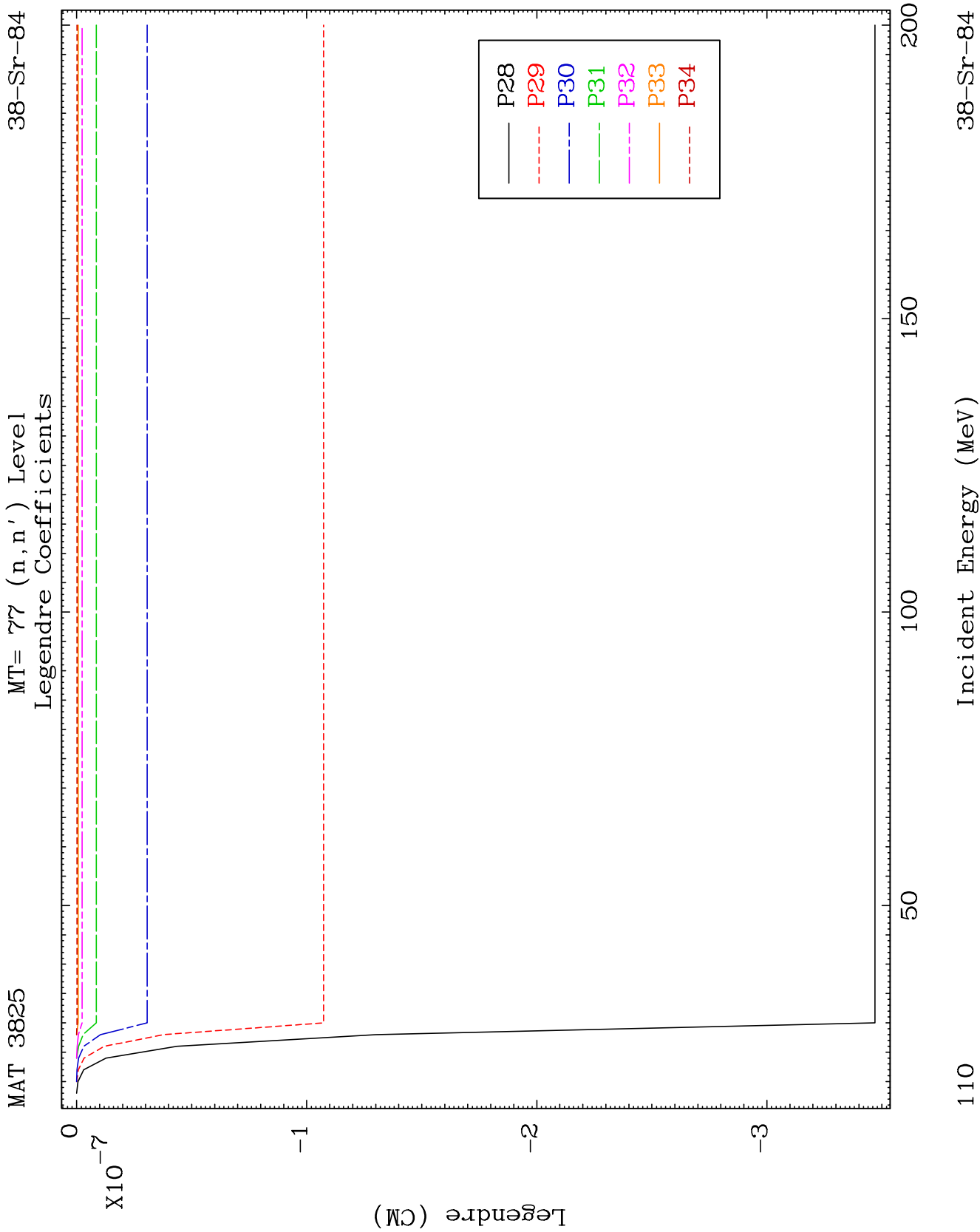
MAT 3825

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

38-Sr-84



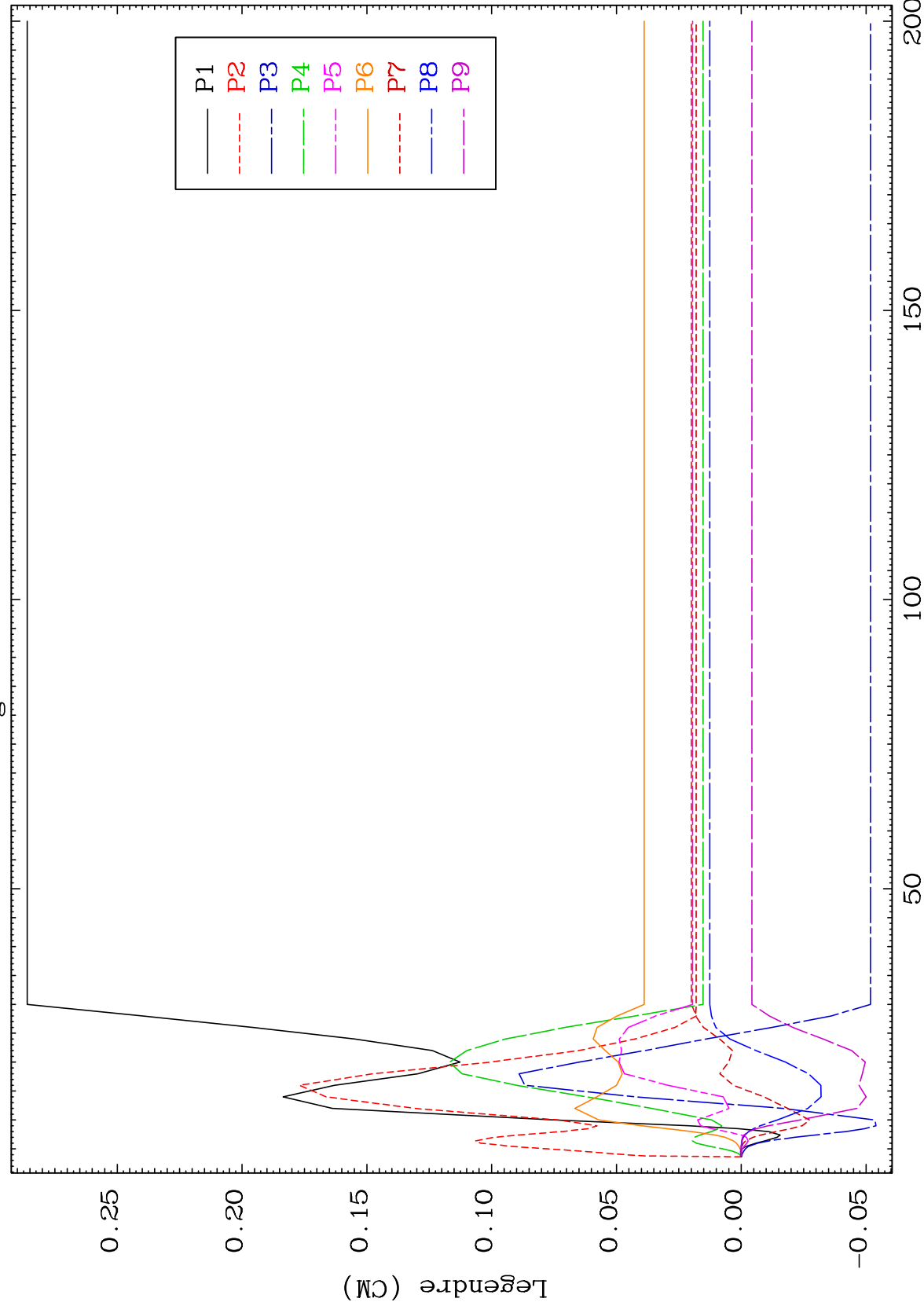




MAT 3825

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

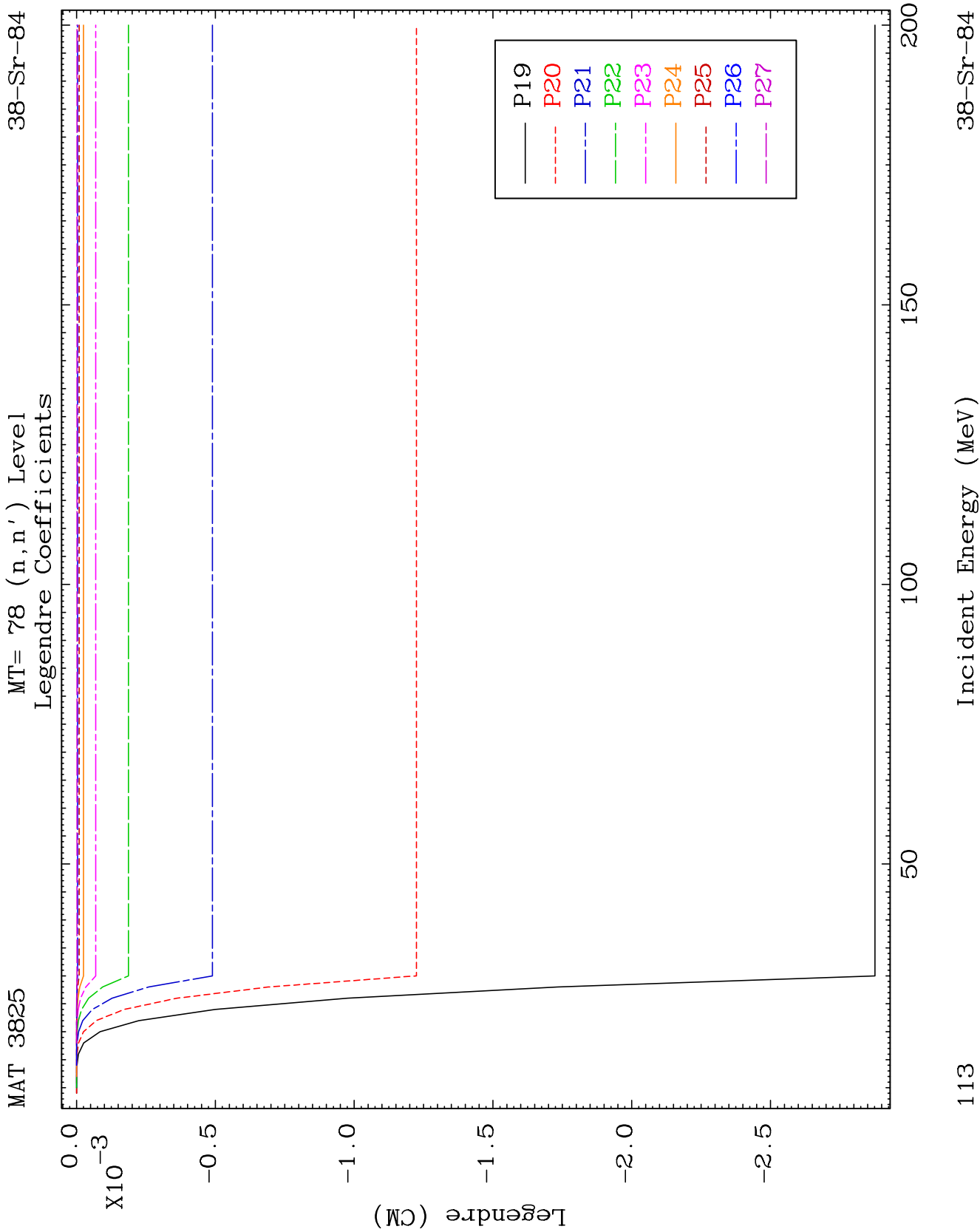
38-Sr-84

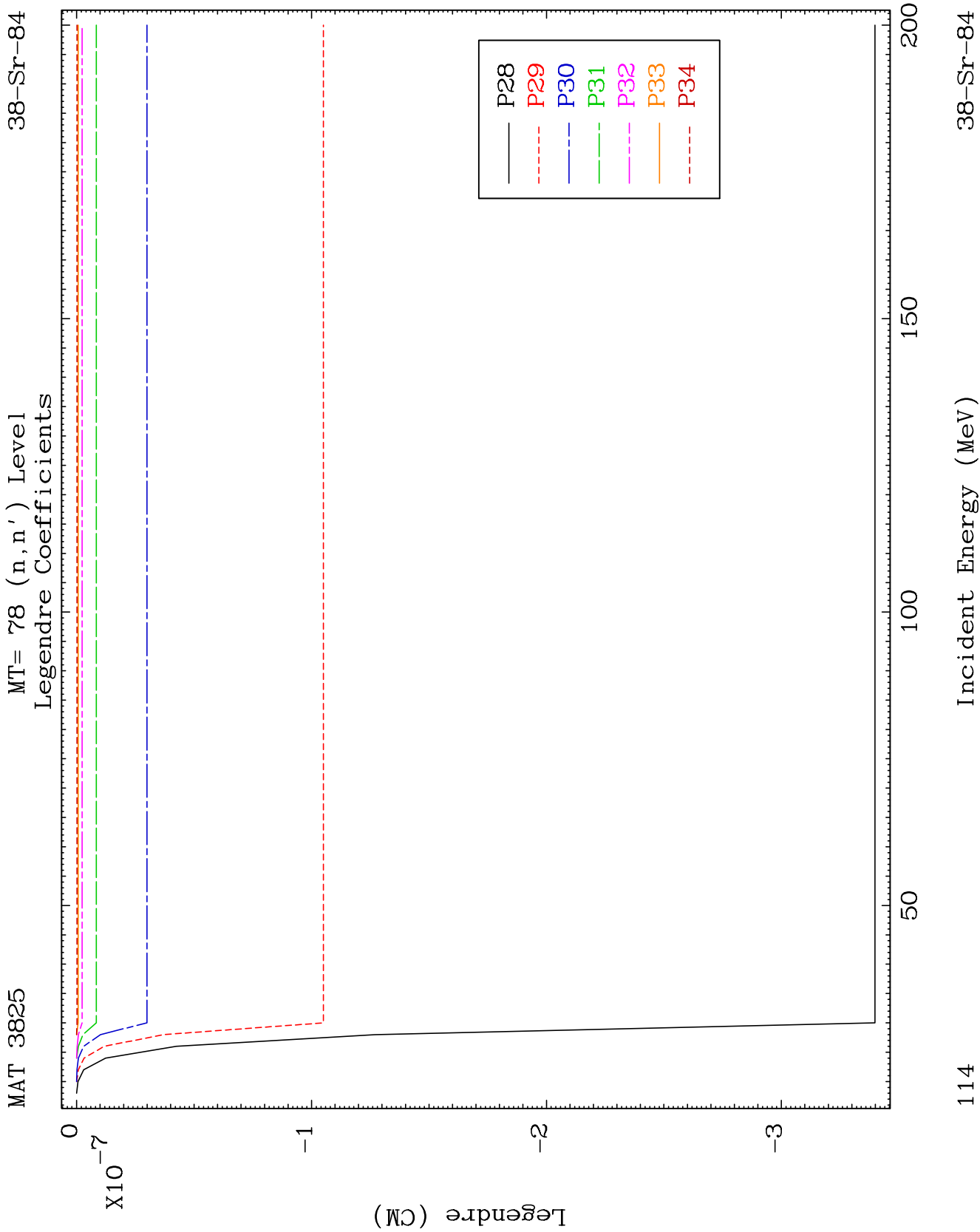


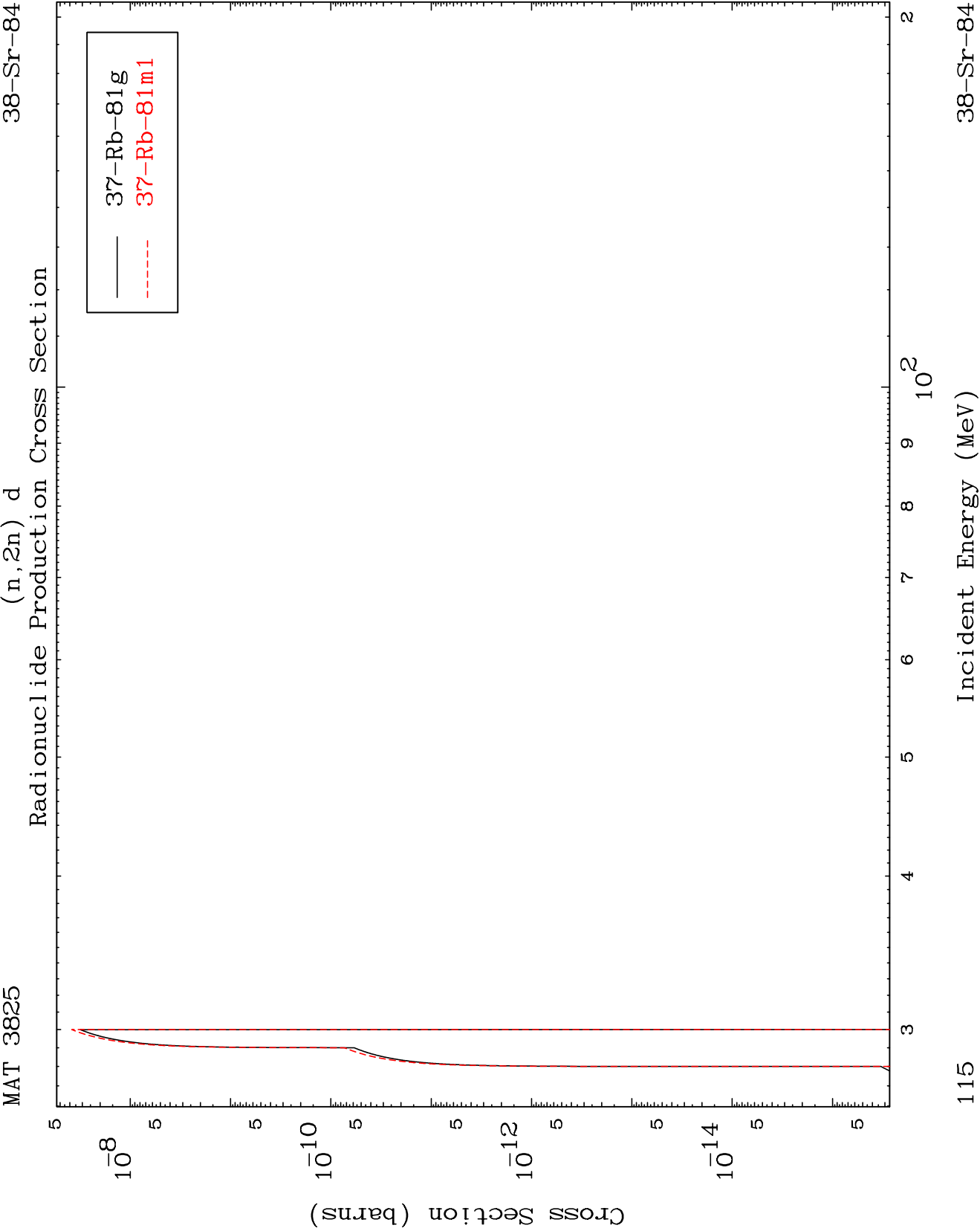
111

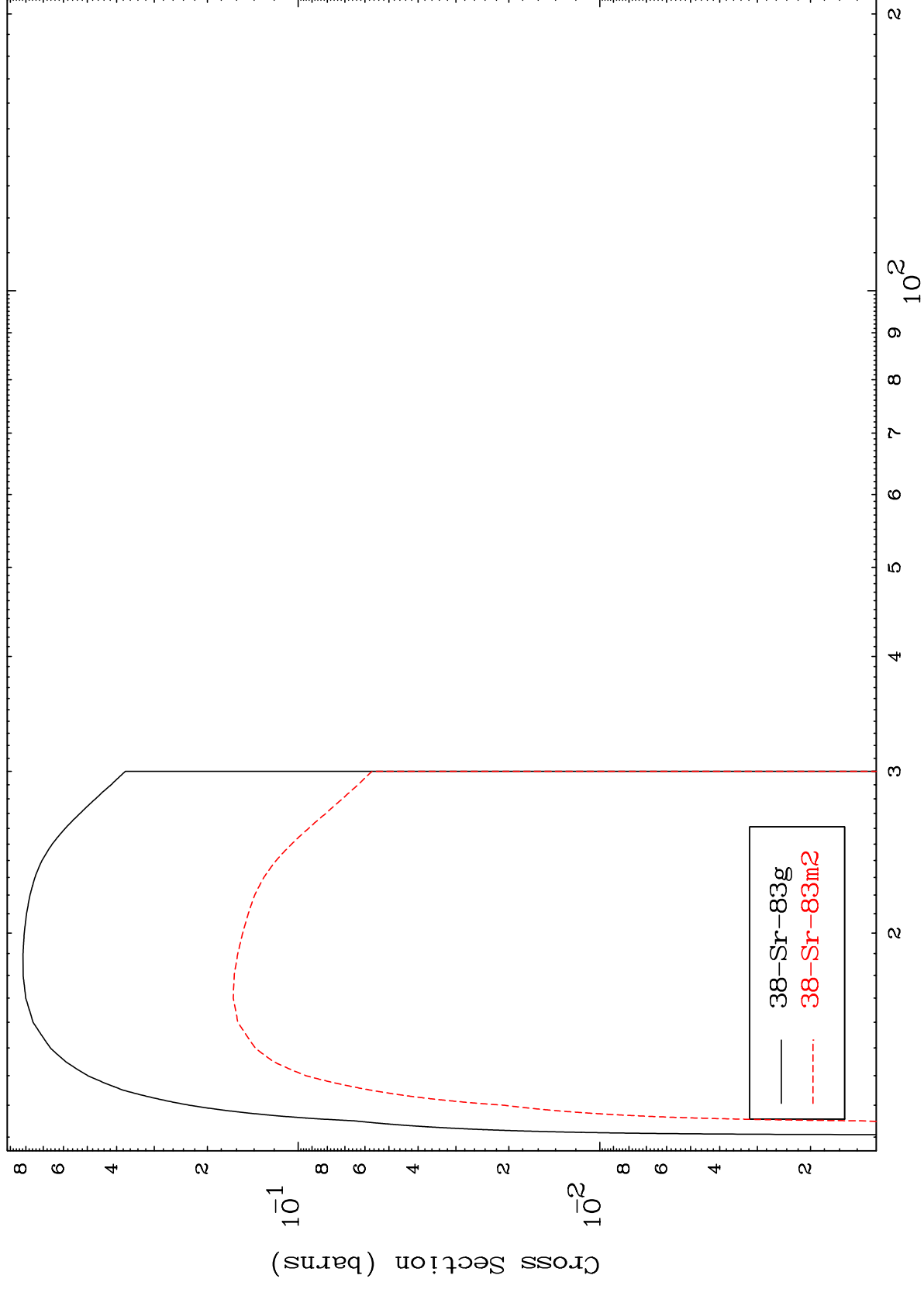
Incident Energy (MeV)

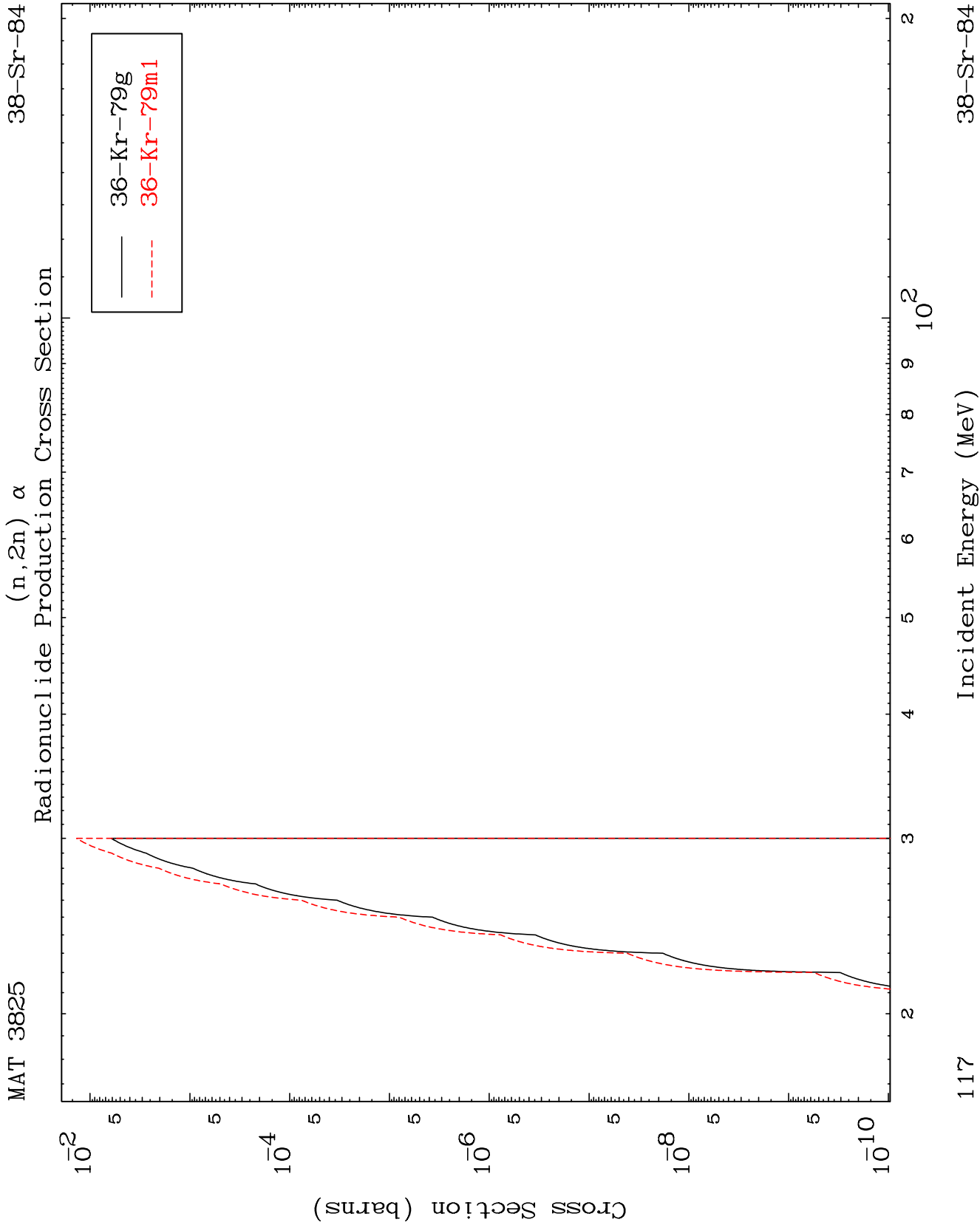
38-Sr-84

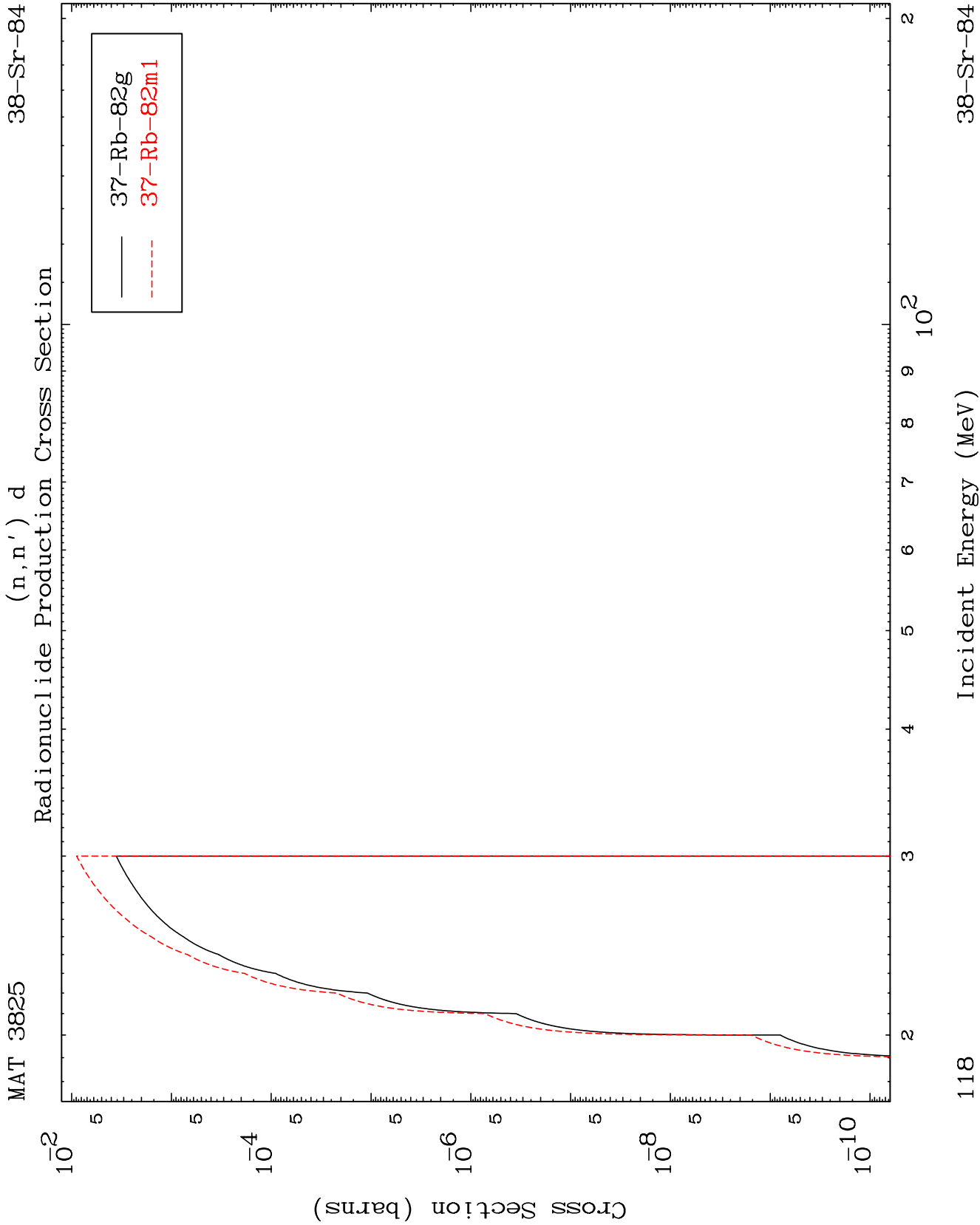




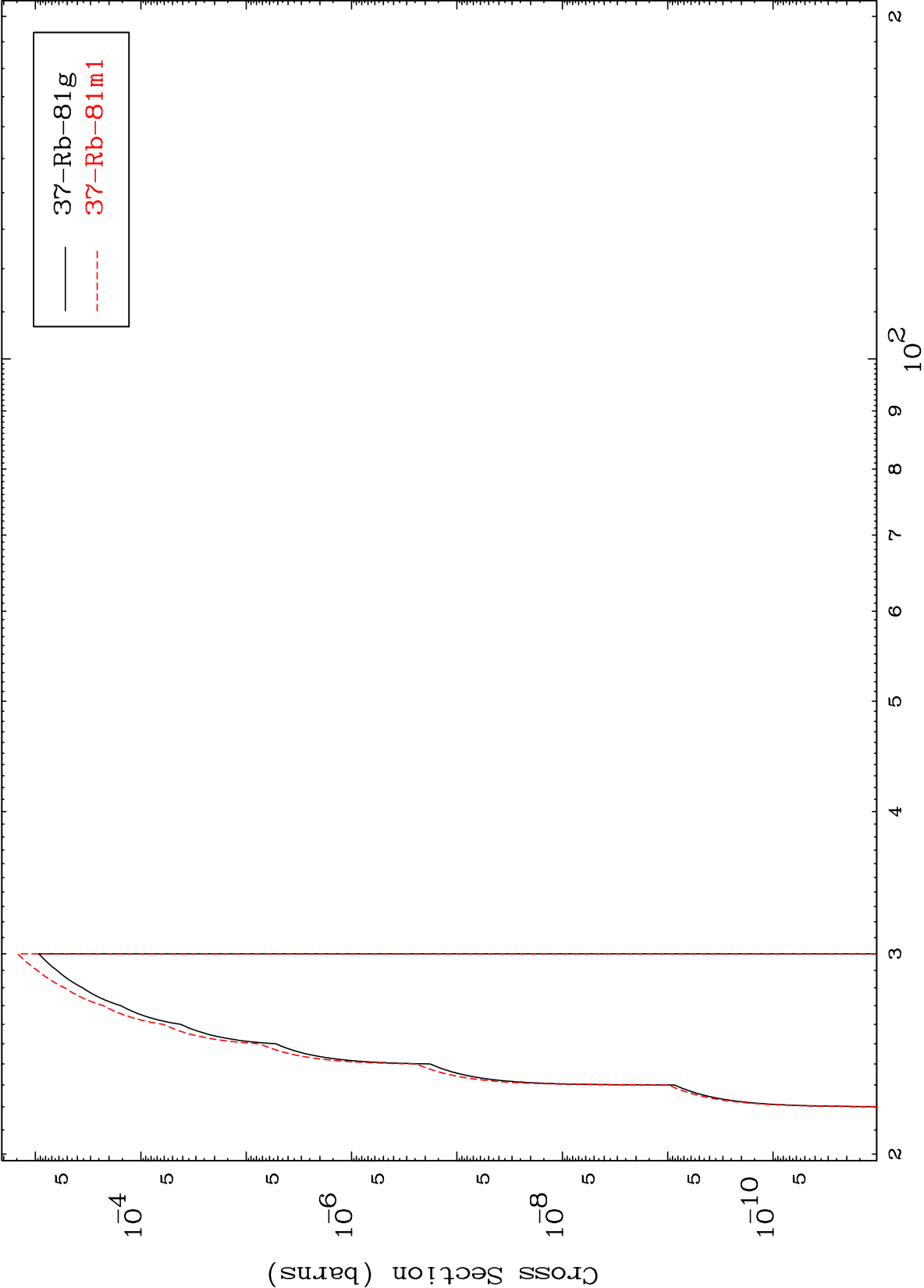


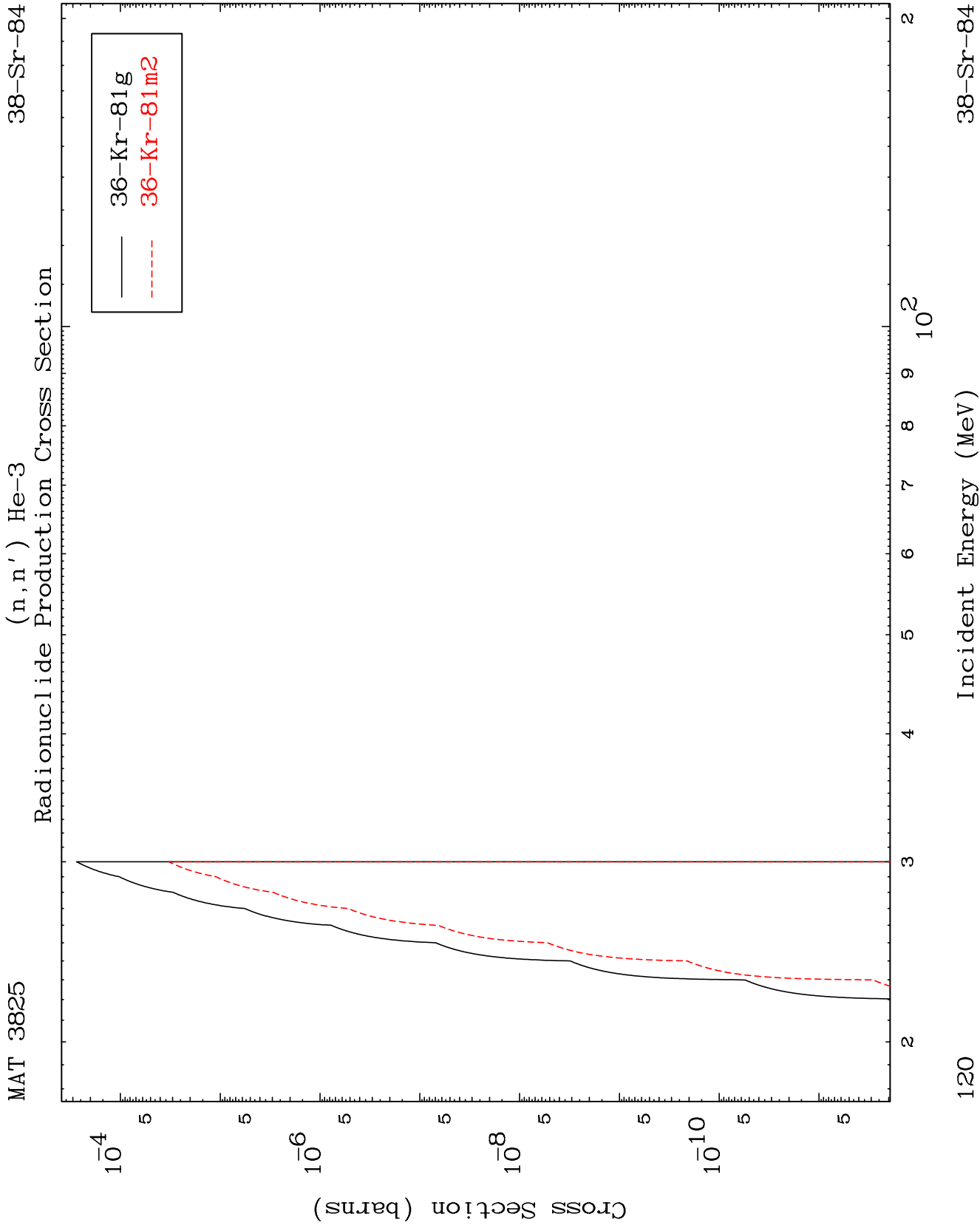
(n,2n)
Radionuclide Production Cross Section

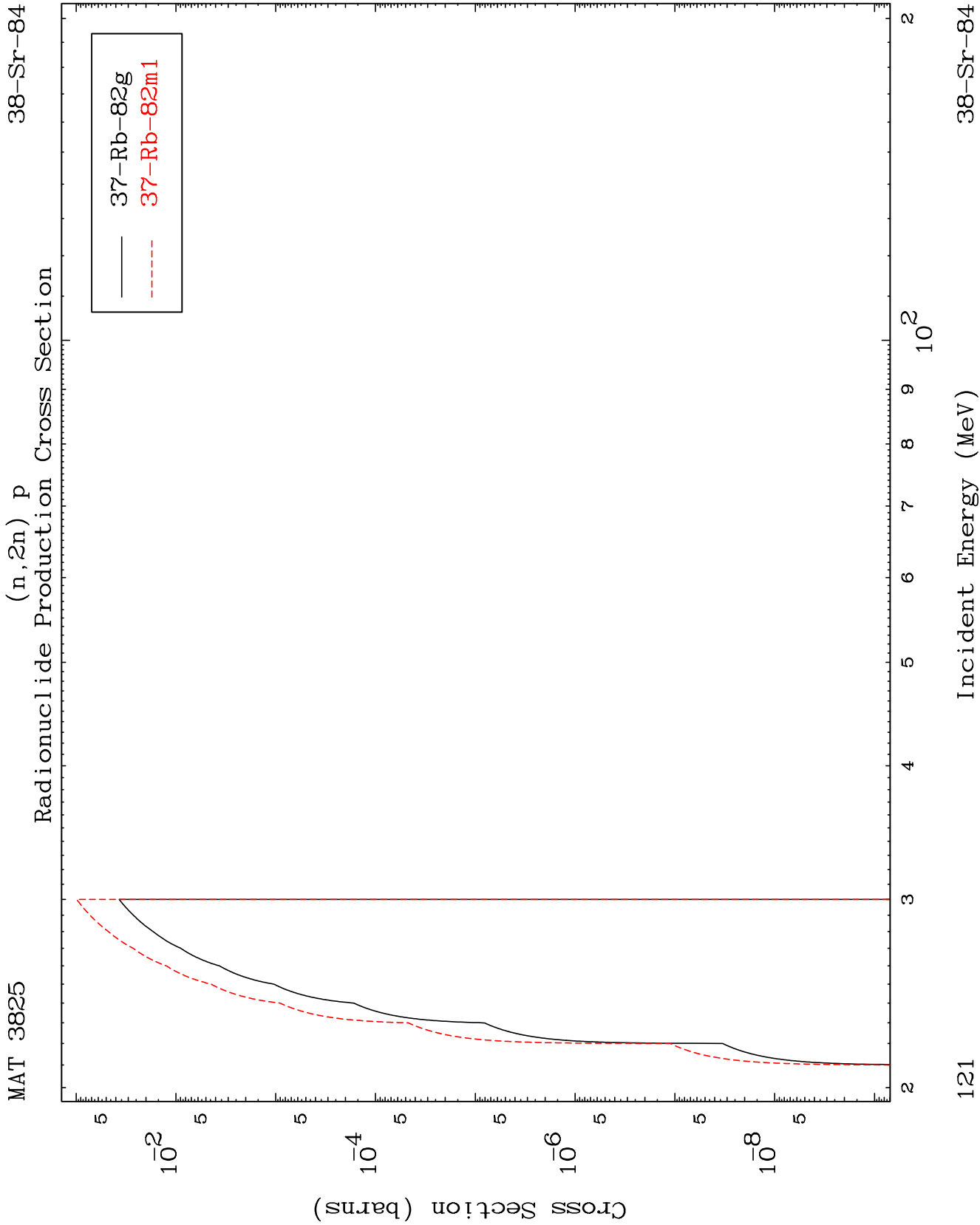




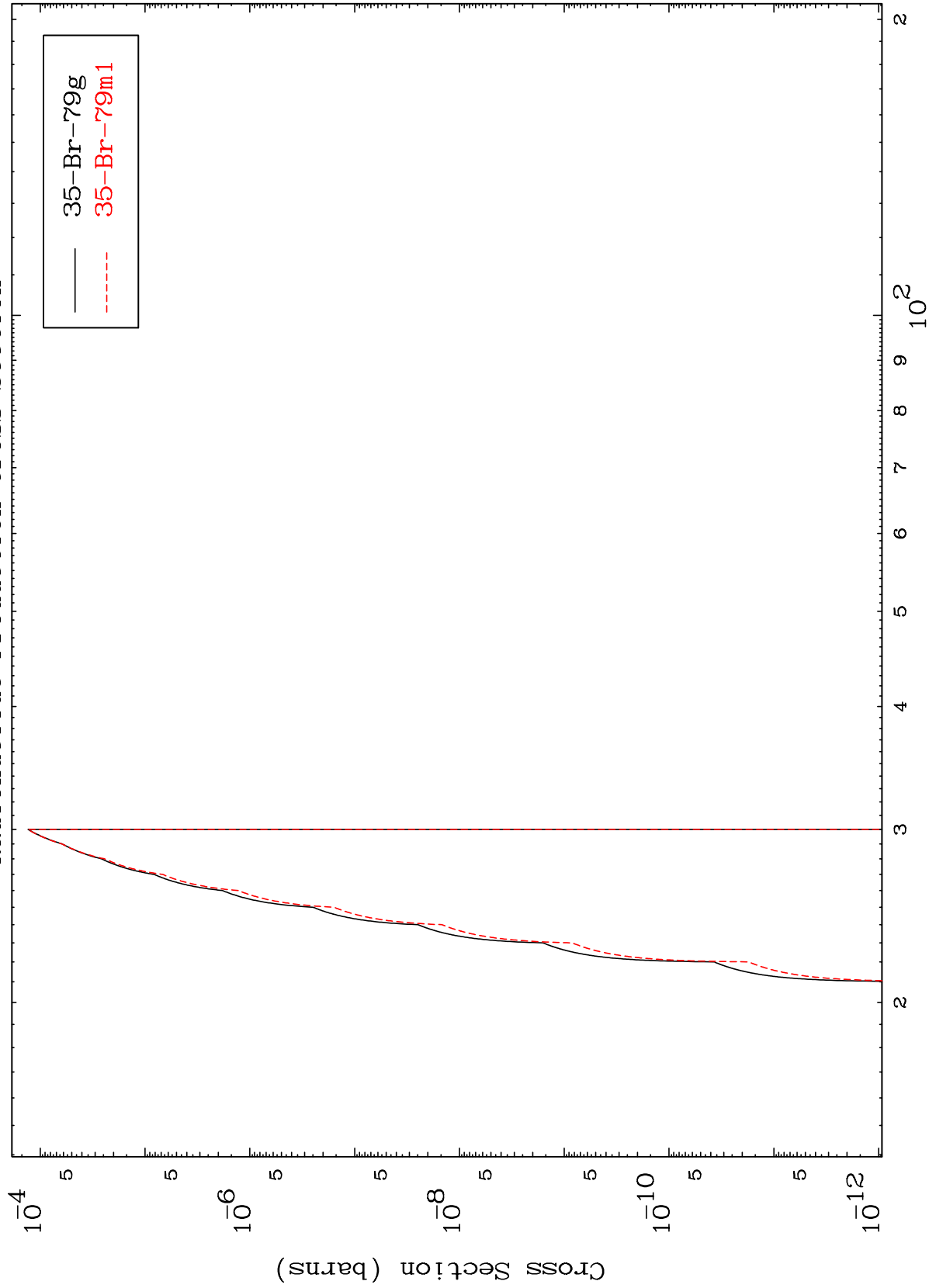
Radionuclide Production Cross Section

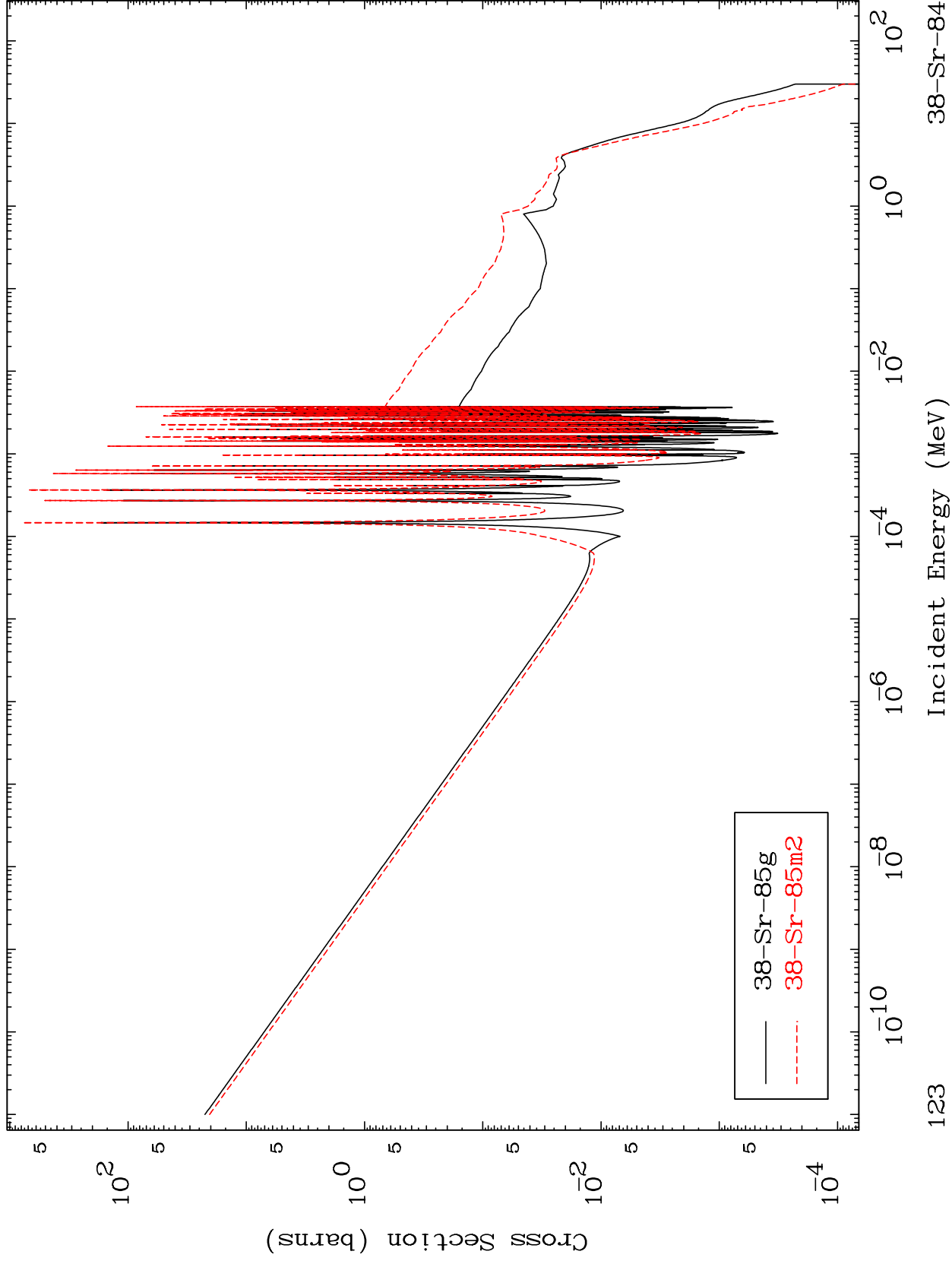


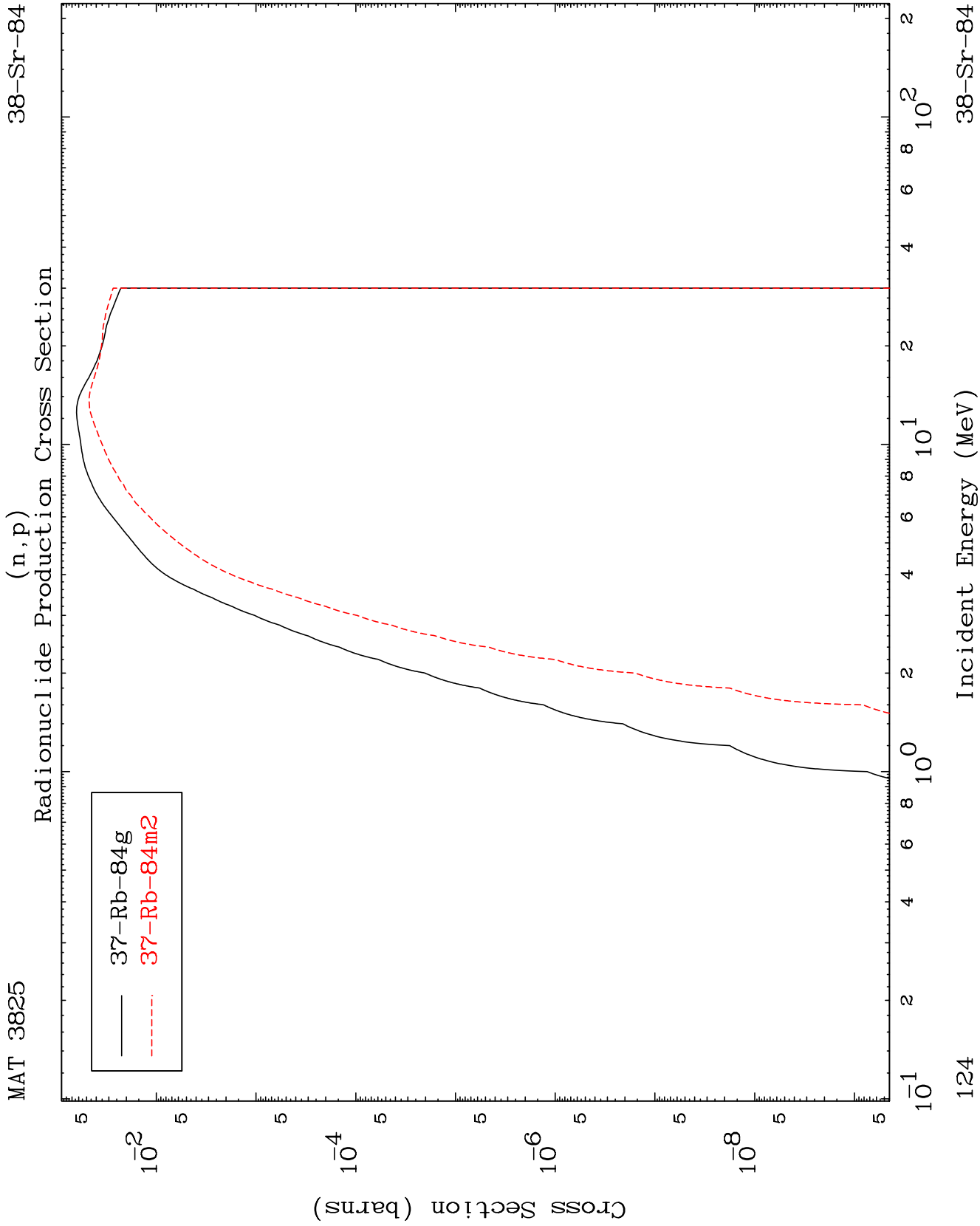




(n,n') p α
Radionuclide Production Cross Section



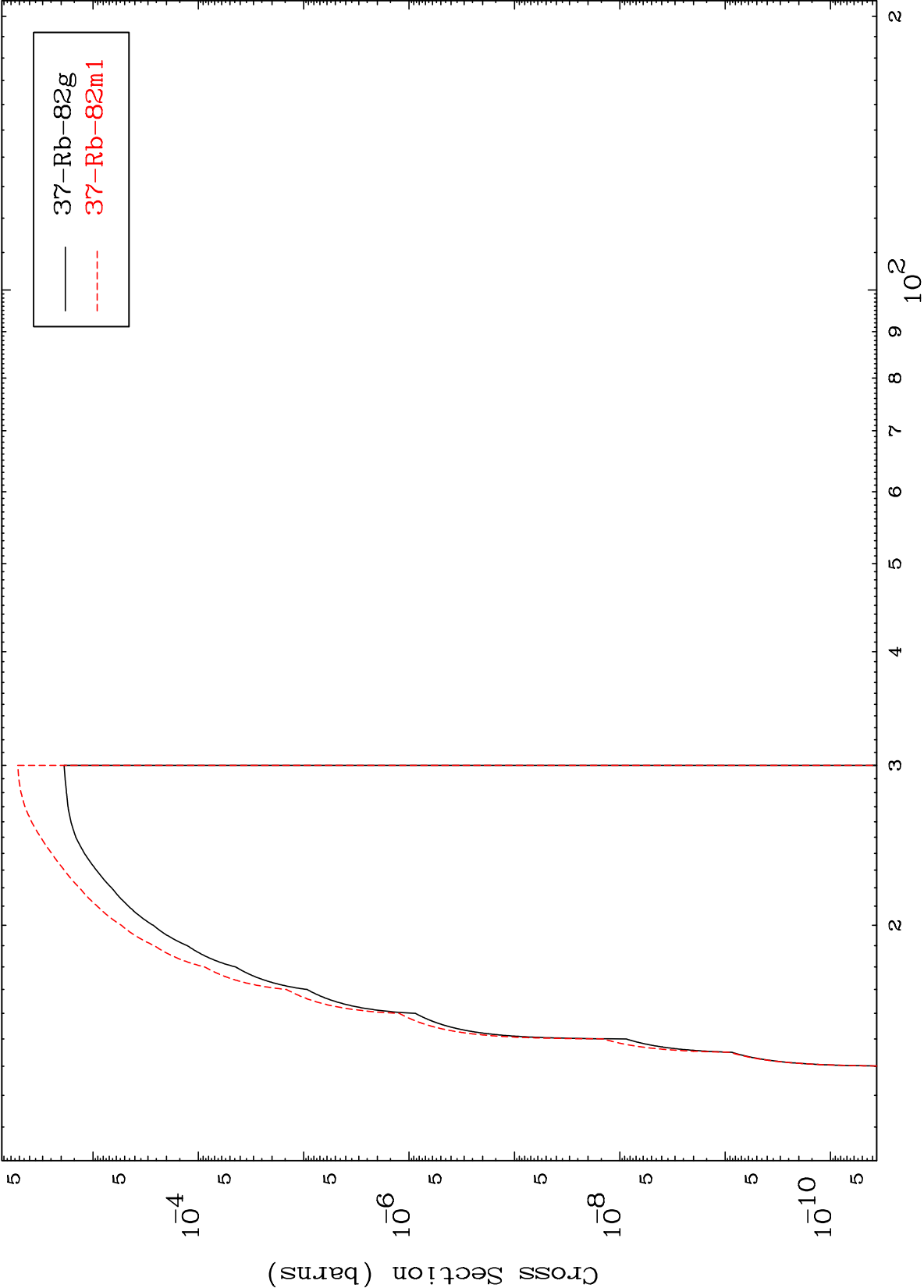
(n, γ)
Radionuclide Production Cross Section



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(n,t)
Radionuclide Production Cross Section

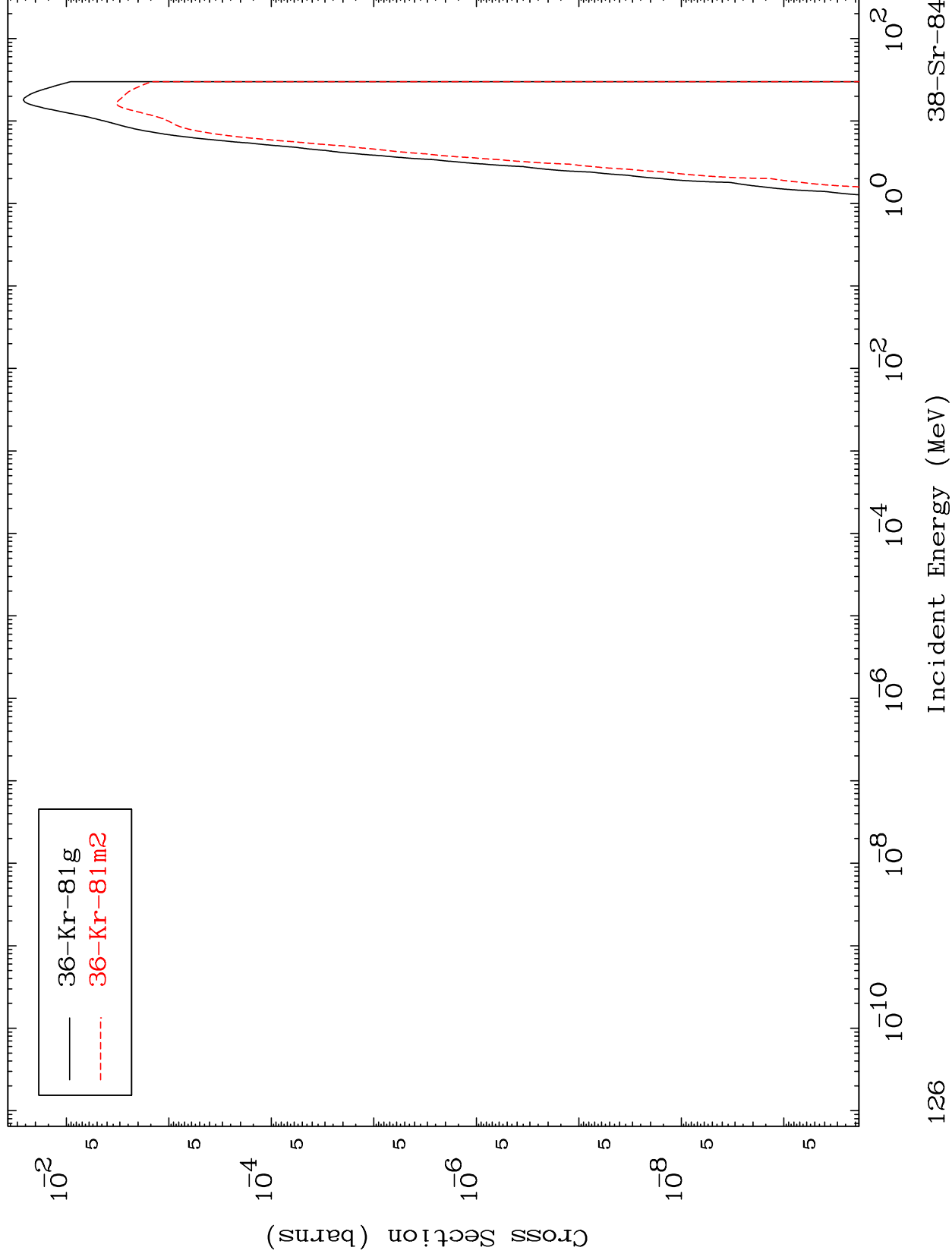


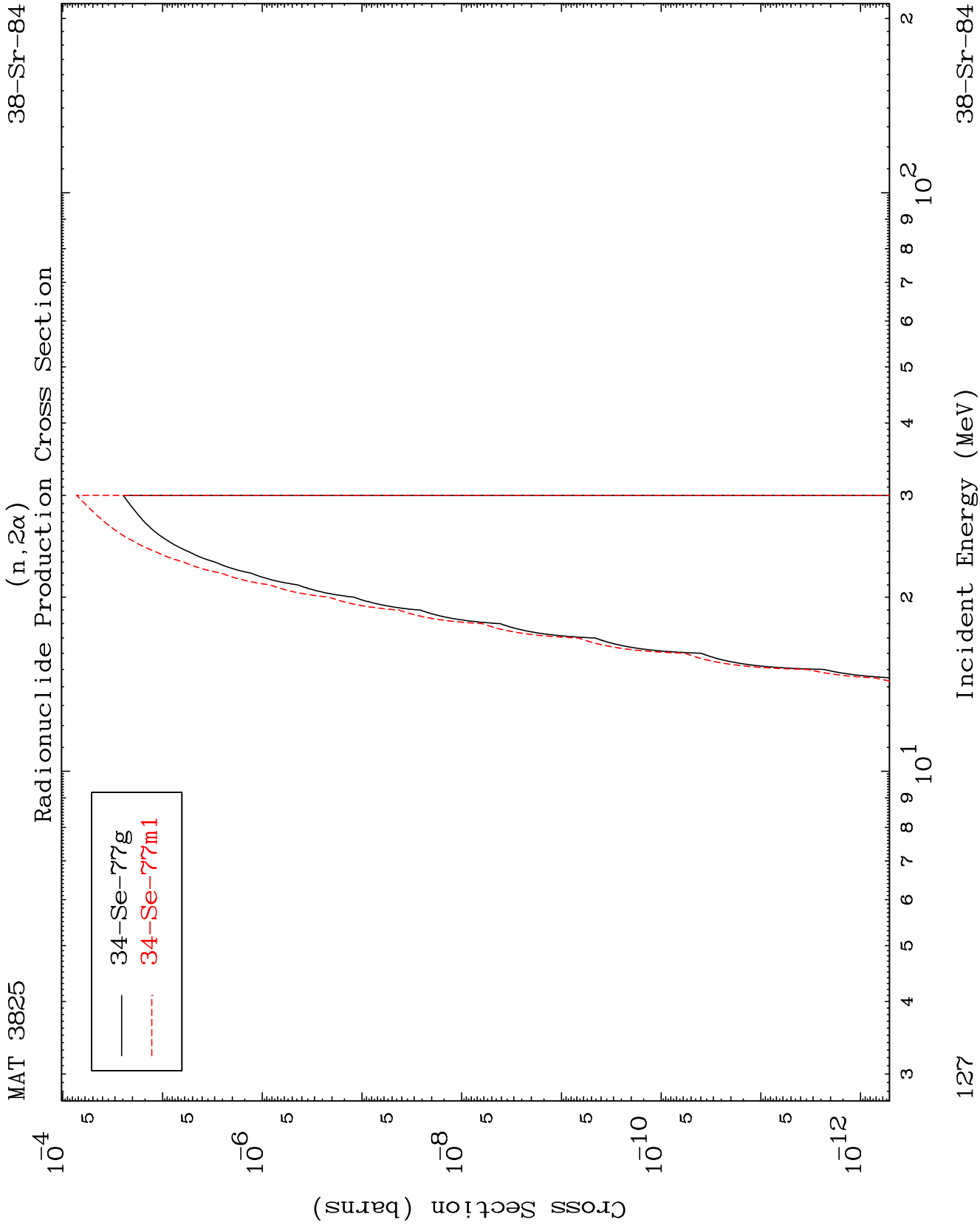
125

Incident Energy (MeV)

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Radionuclide Production Cross Section
(n, α)

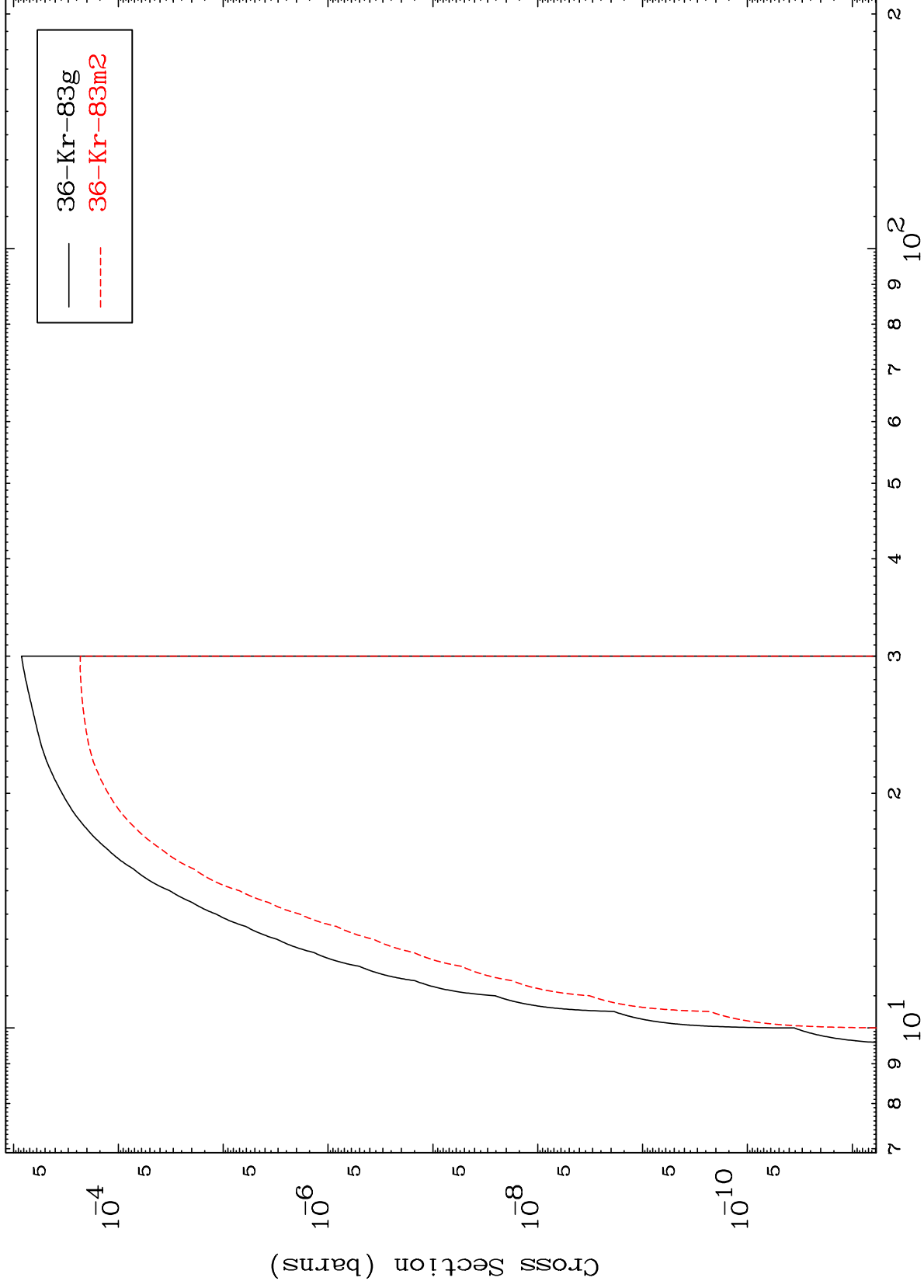




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(n,2p)
Radionuclide Production Cross Section

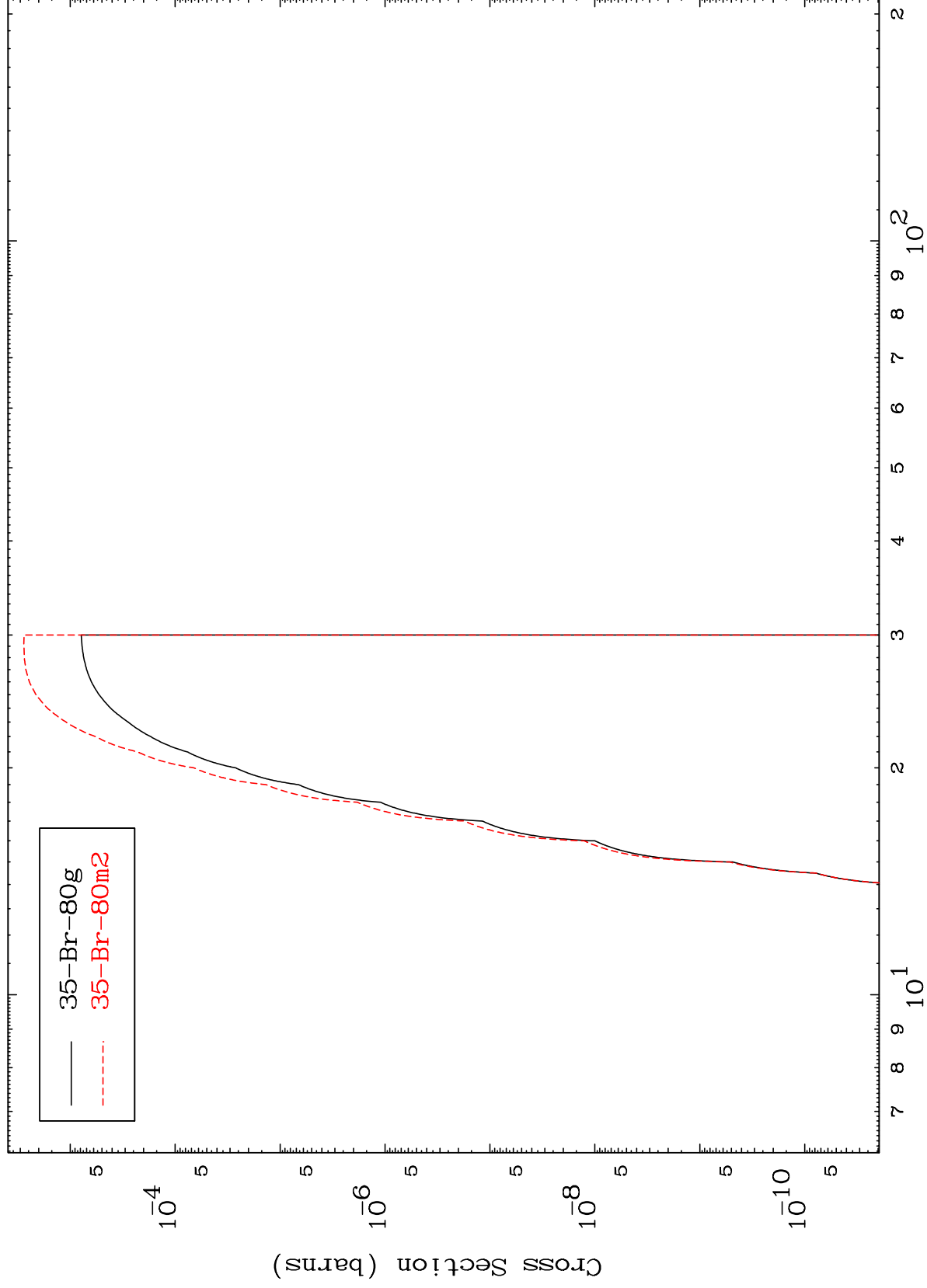


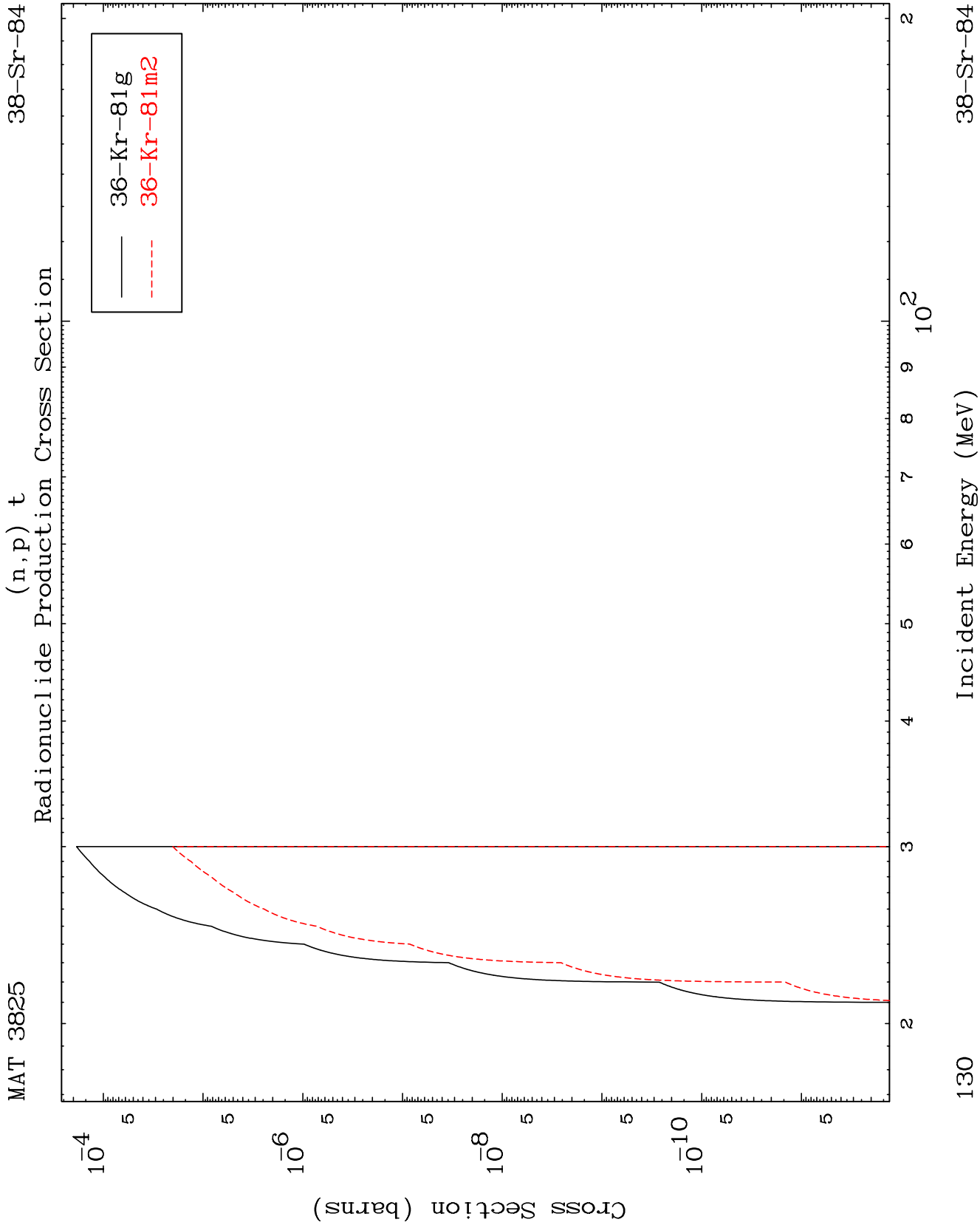
38-Sr-84

Incident Energy (MeV)

128

(n,p) α
Radionuclide Production Cross Section

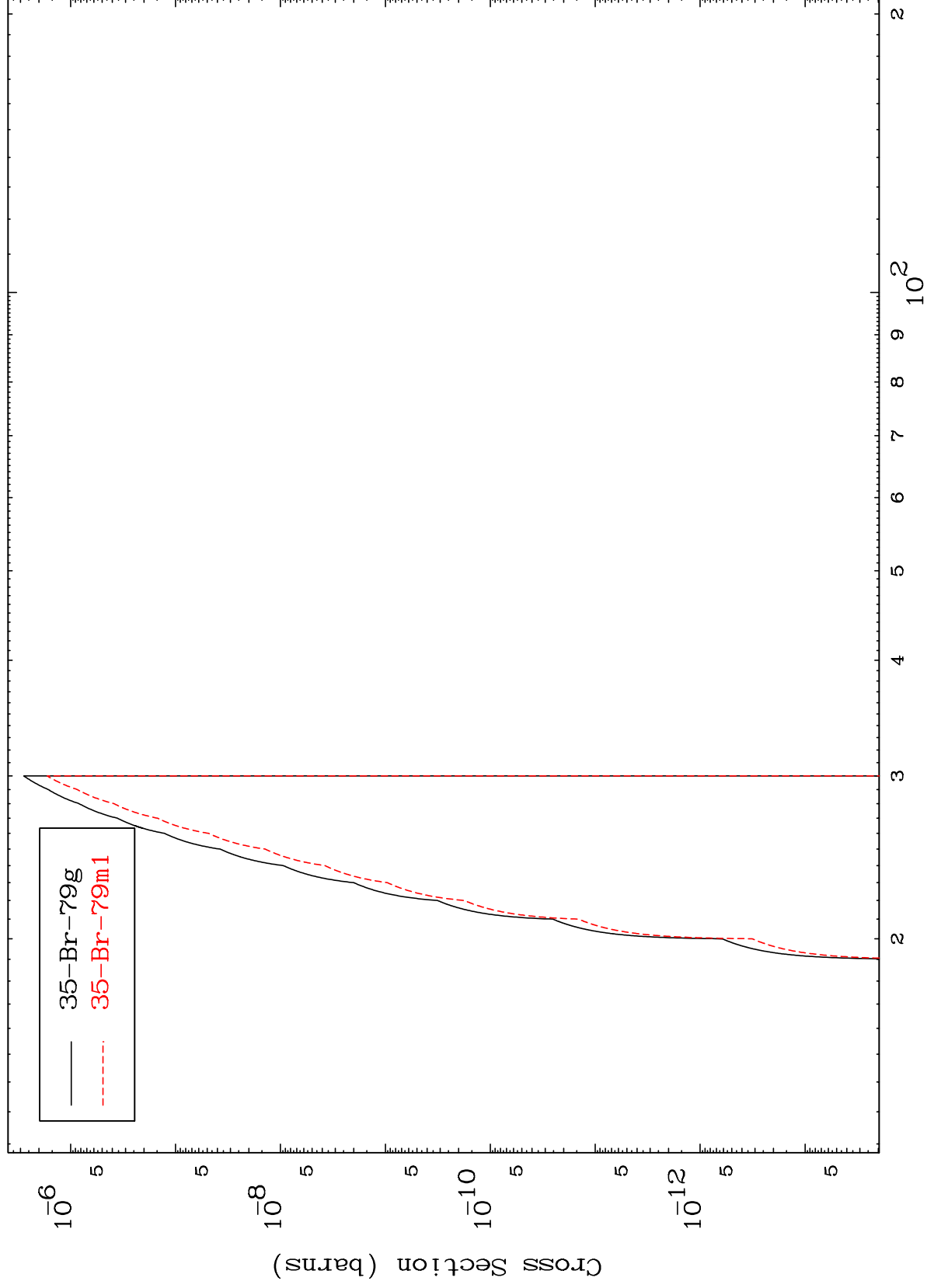




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(n,d) α
Radionuclide Production Cross Section



131

38-Sr-84