

Program EVALPLOT
(Version 2021-1)

by

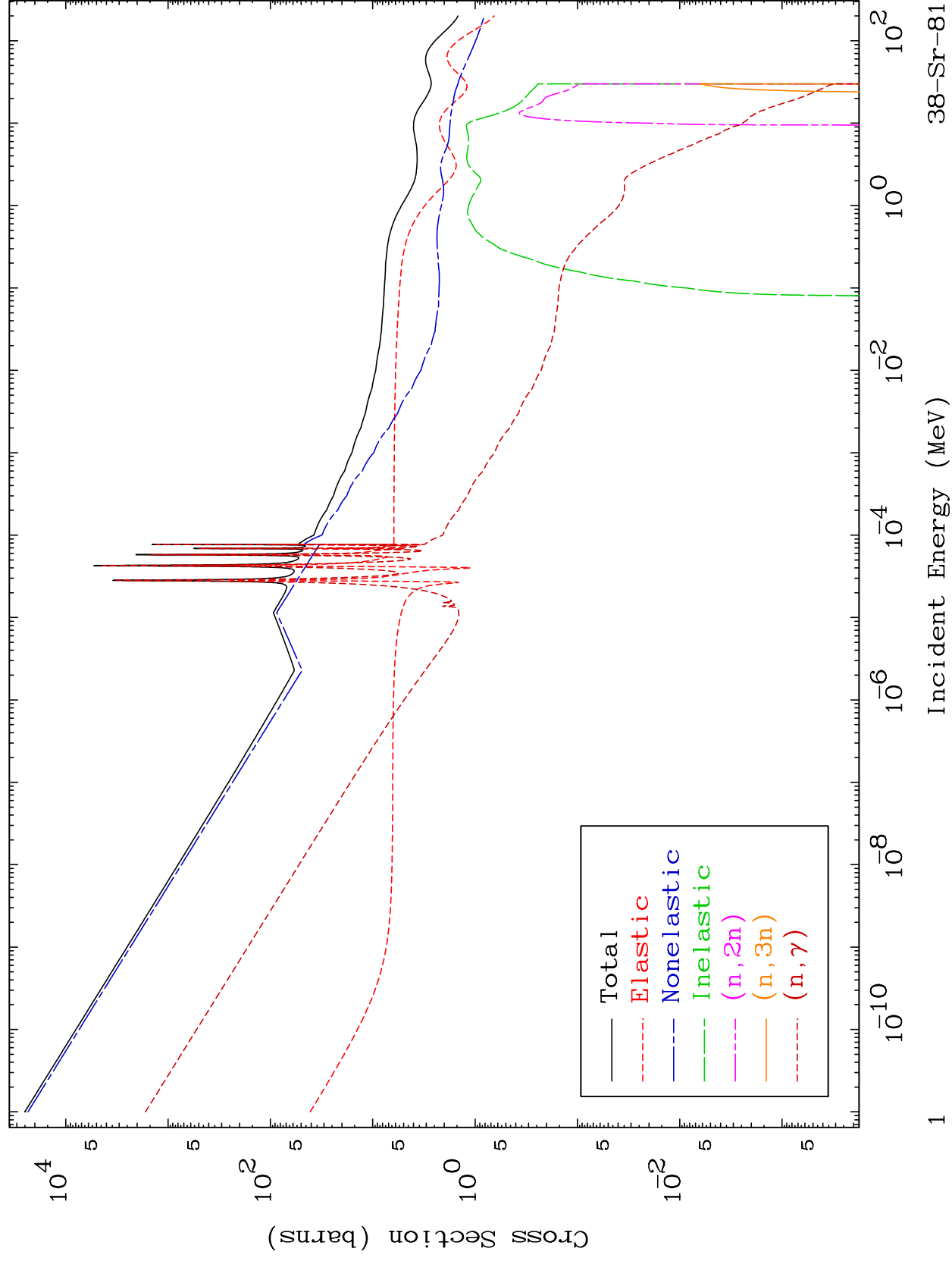
Dermott E. Cullen
(Present Contact Information)

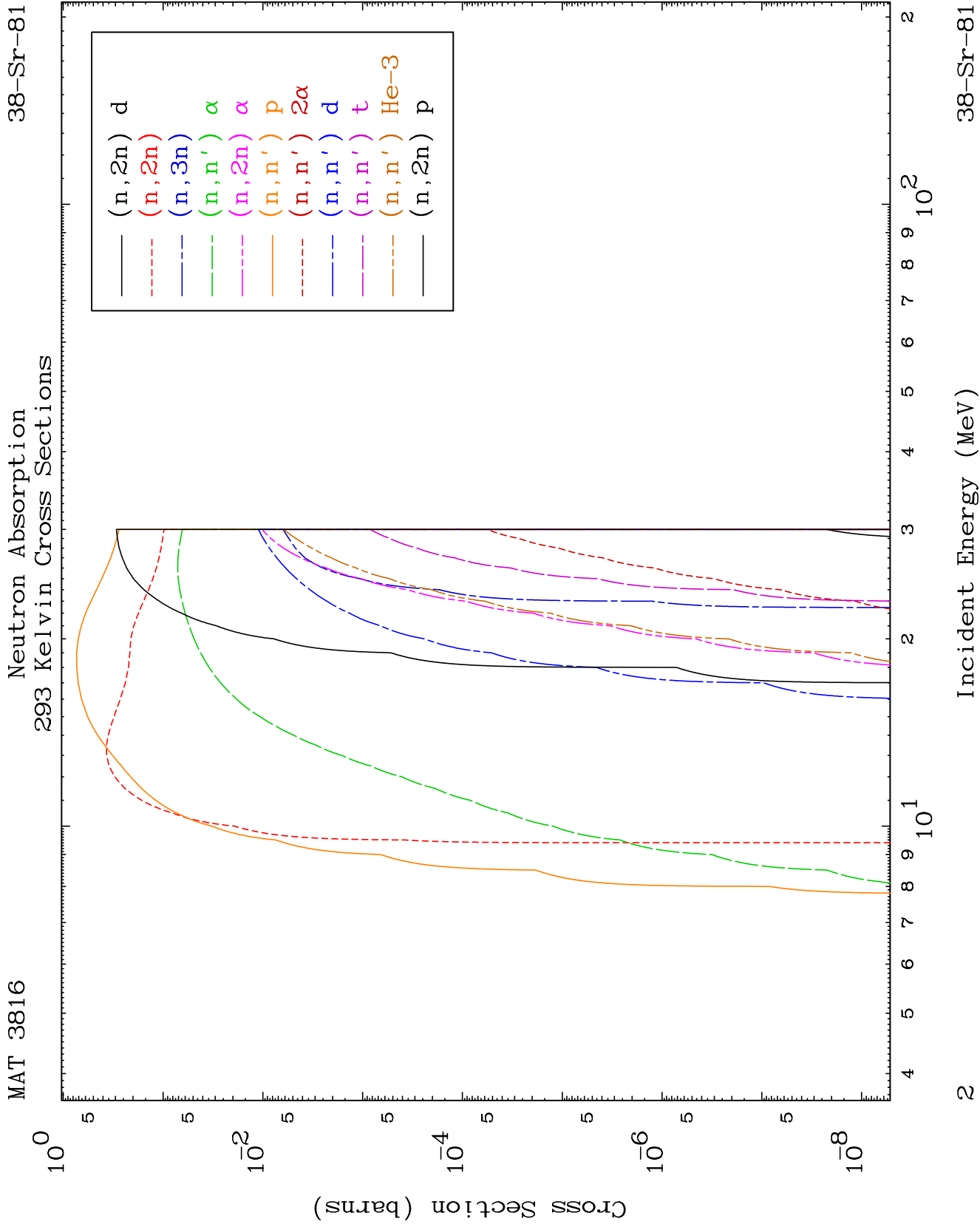
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

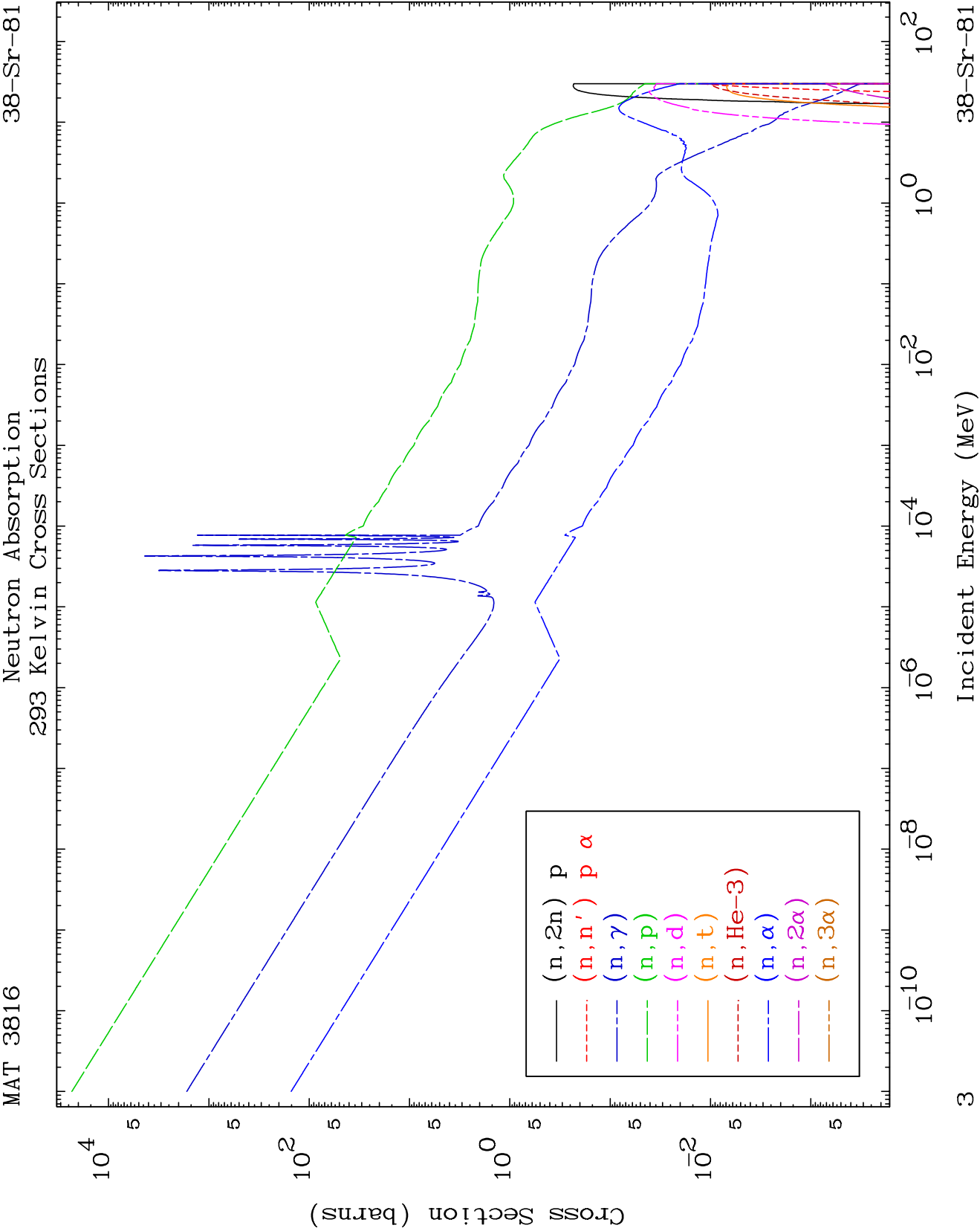
Tele: 925-443-1911

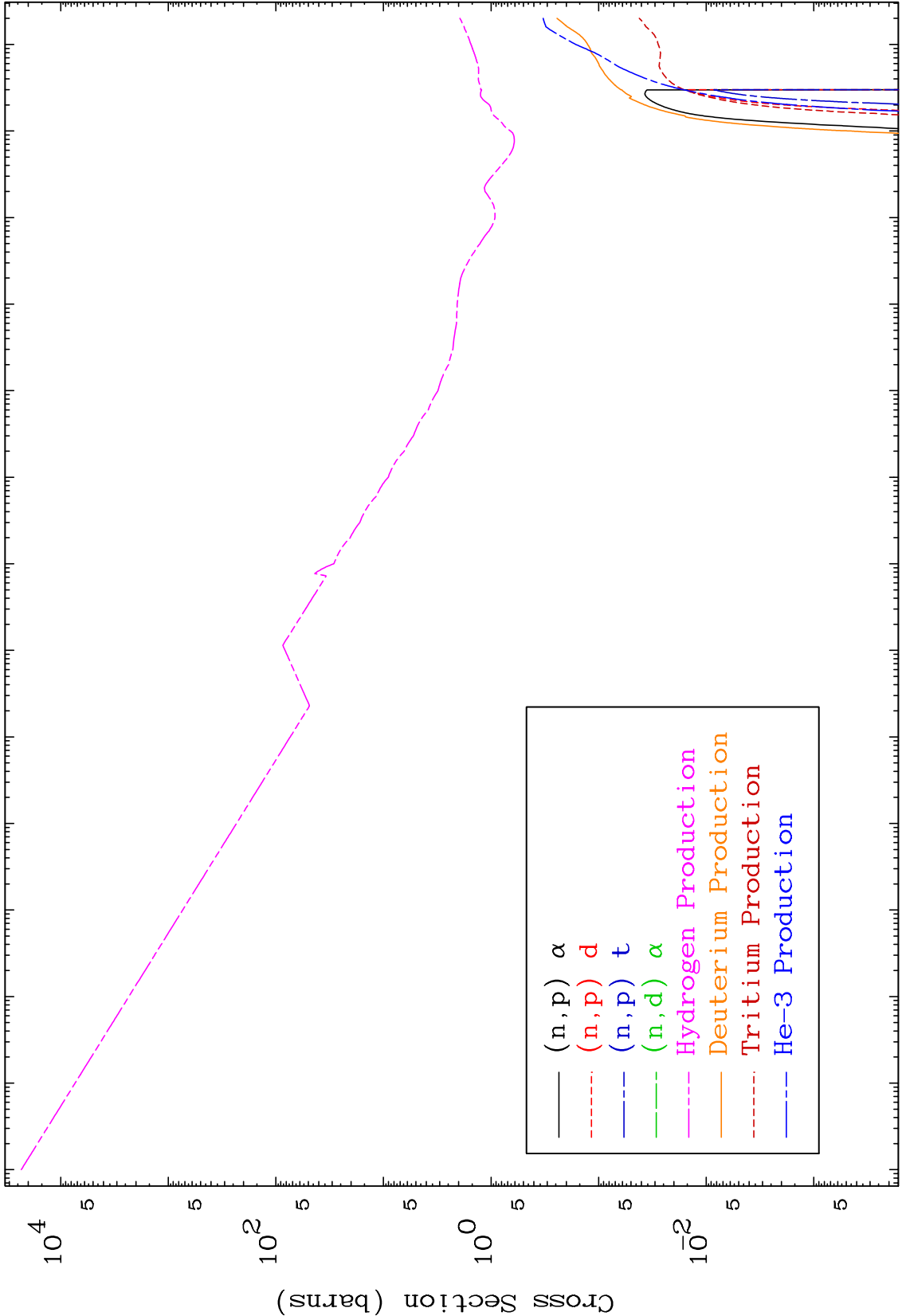
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

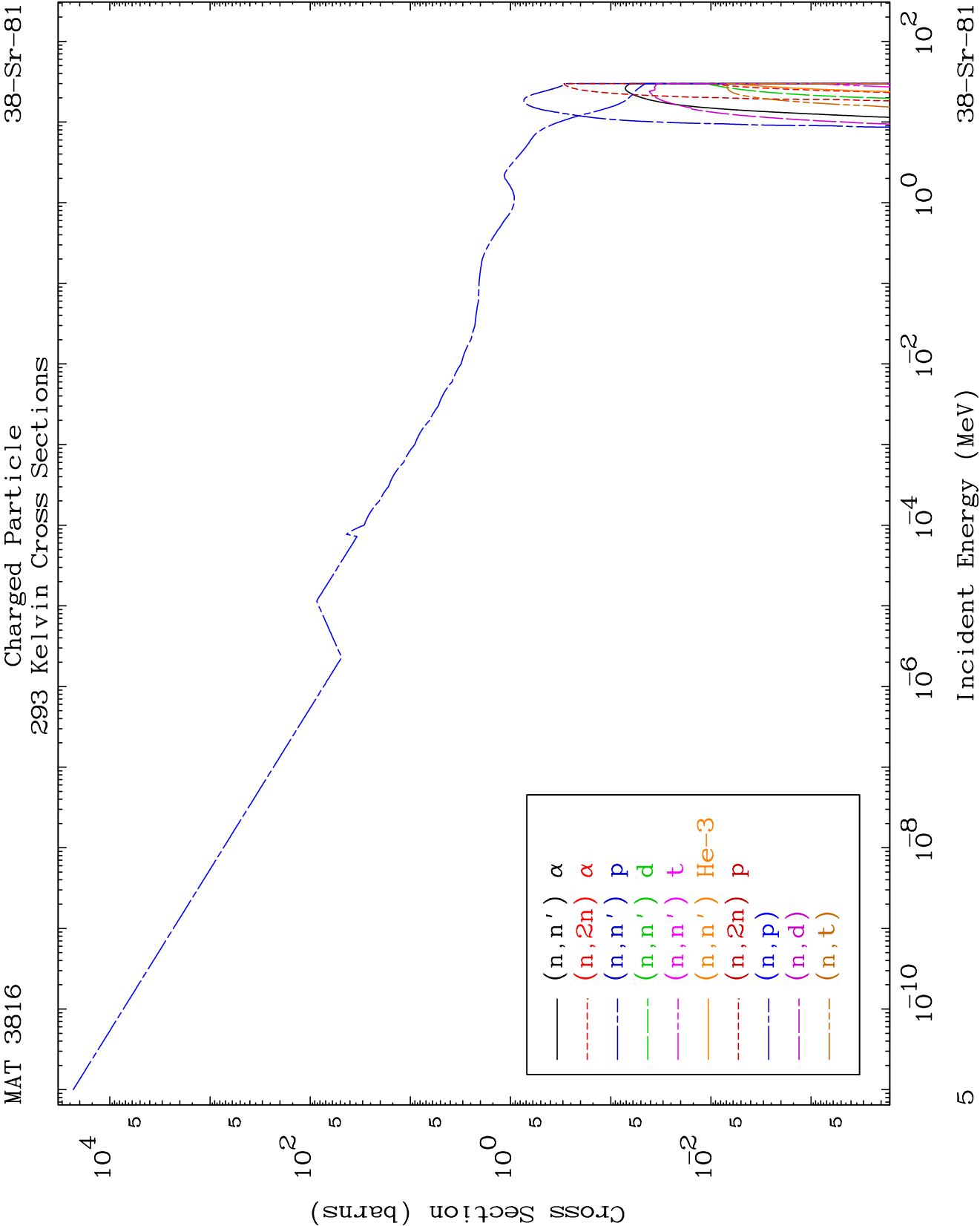
Press Mouse Button to Start

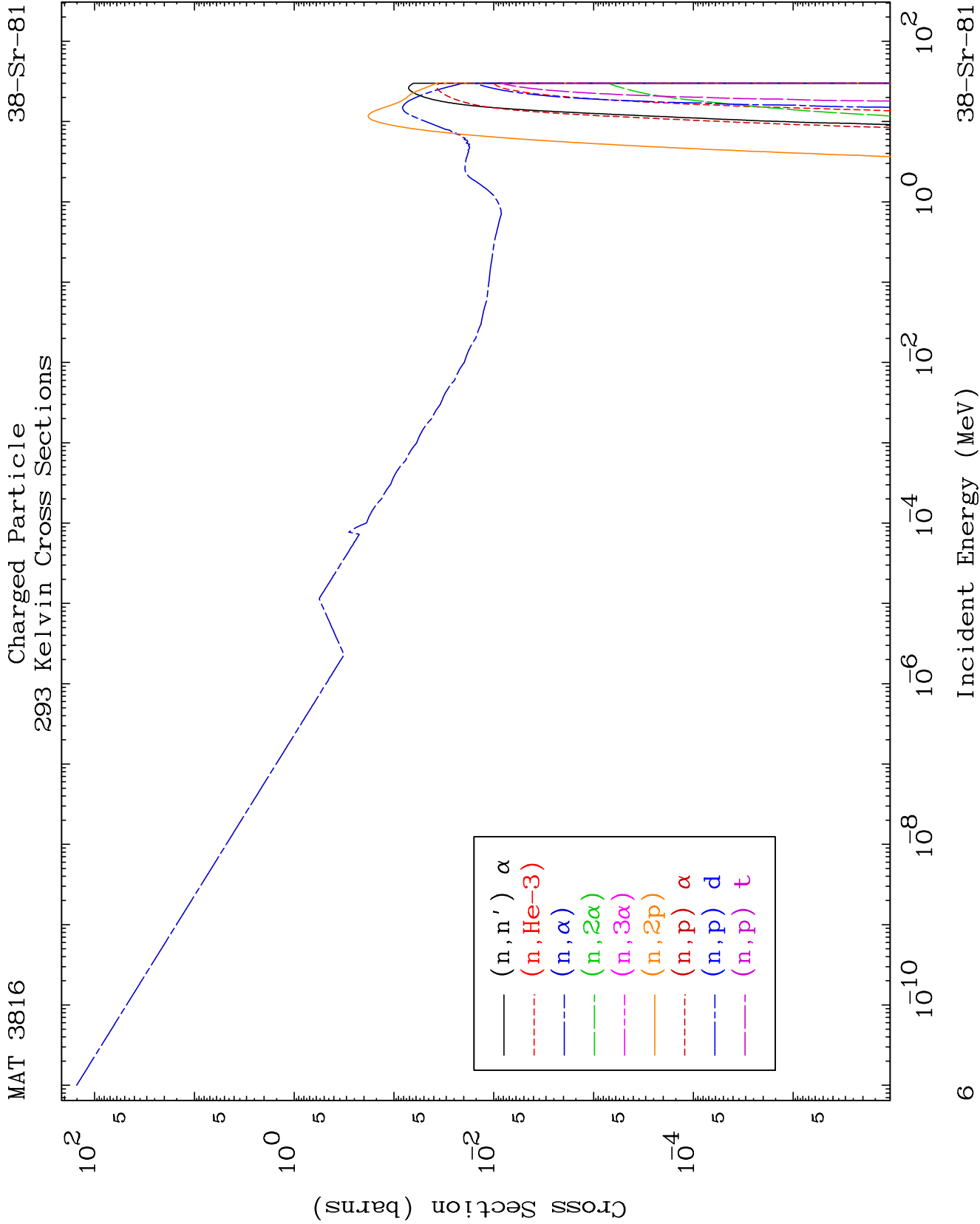








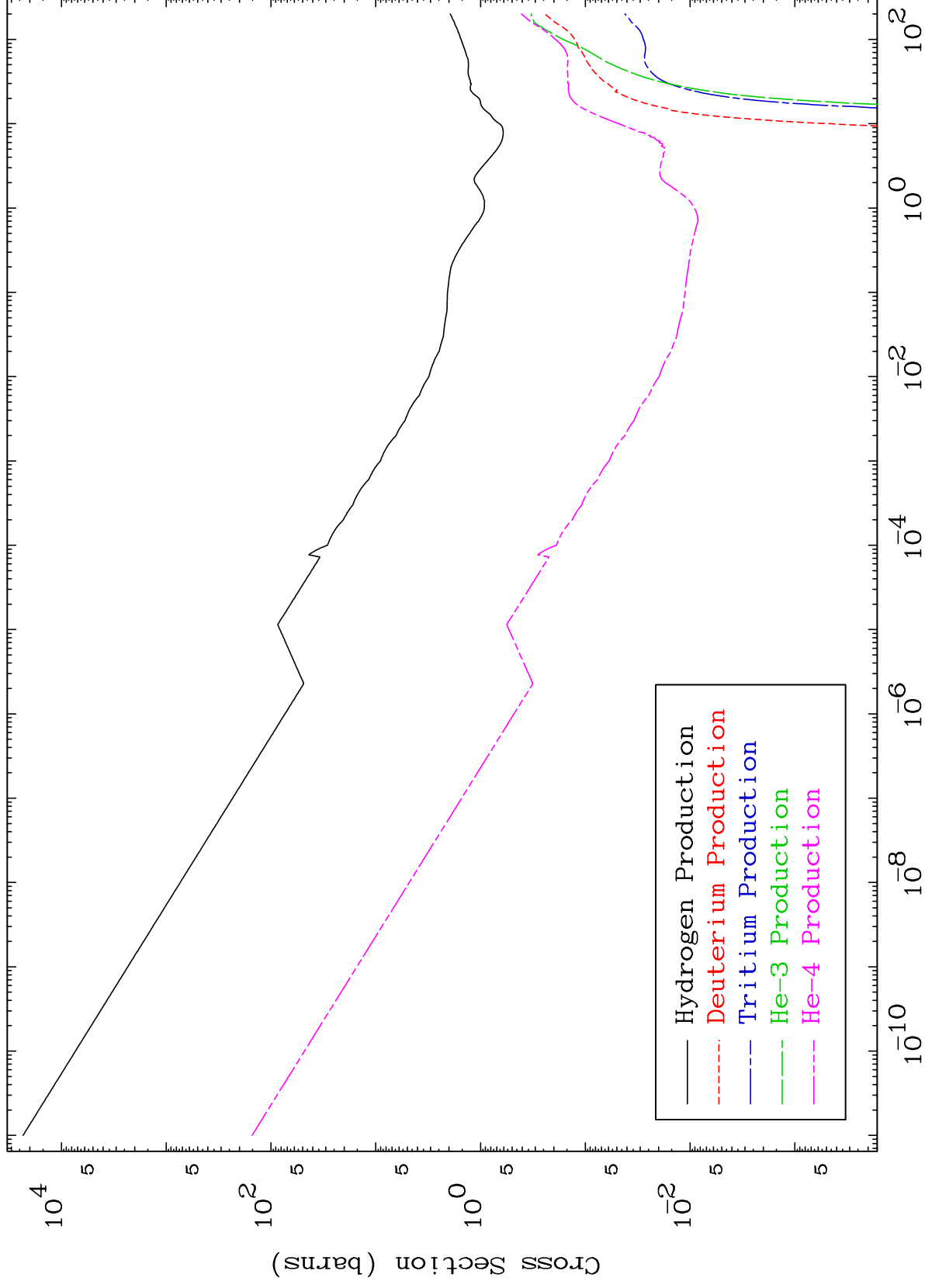




MAT 3816

Particle Production
293 Kelvin Cross Sections

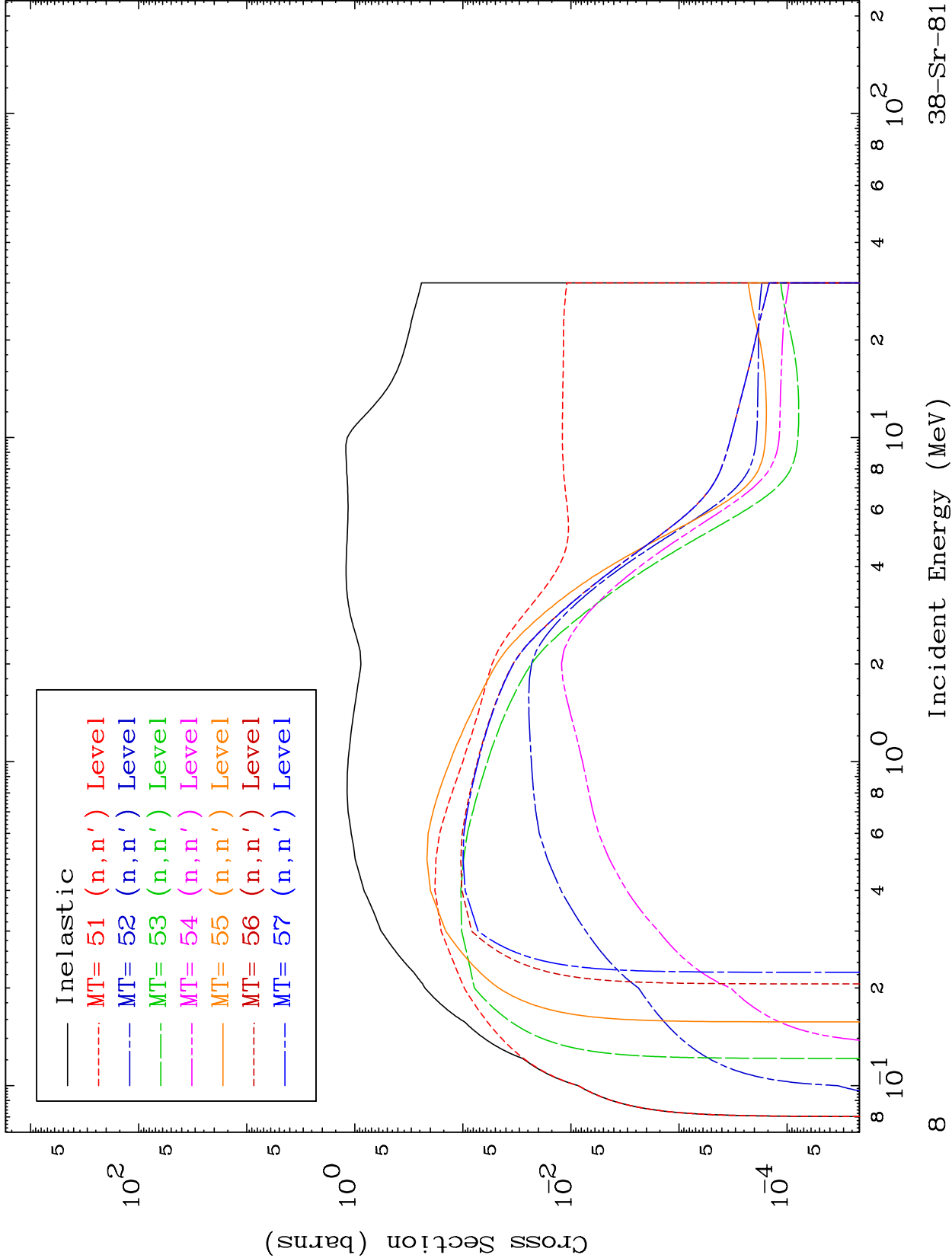
38-Sr-81



MAT 3816

(n,n') Levels
293 Kelvin Cross Sections

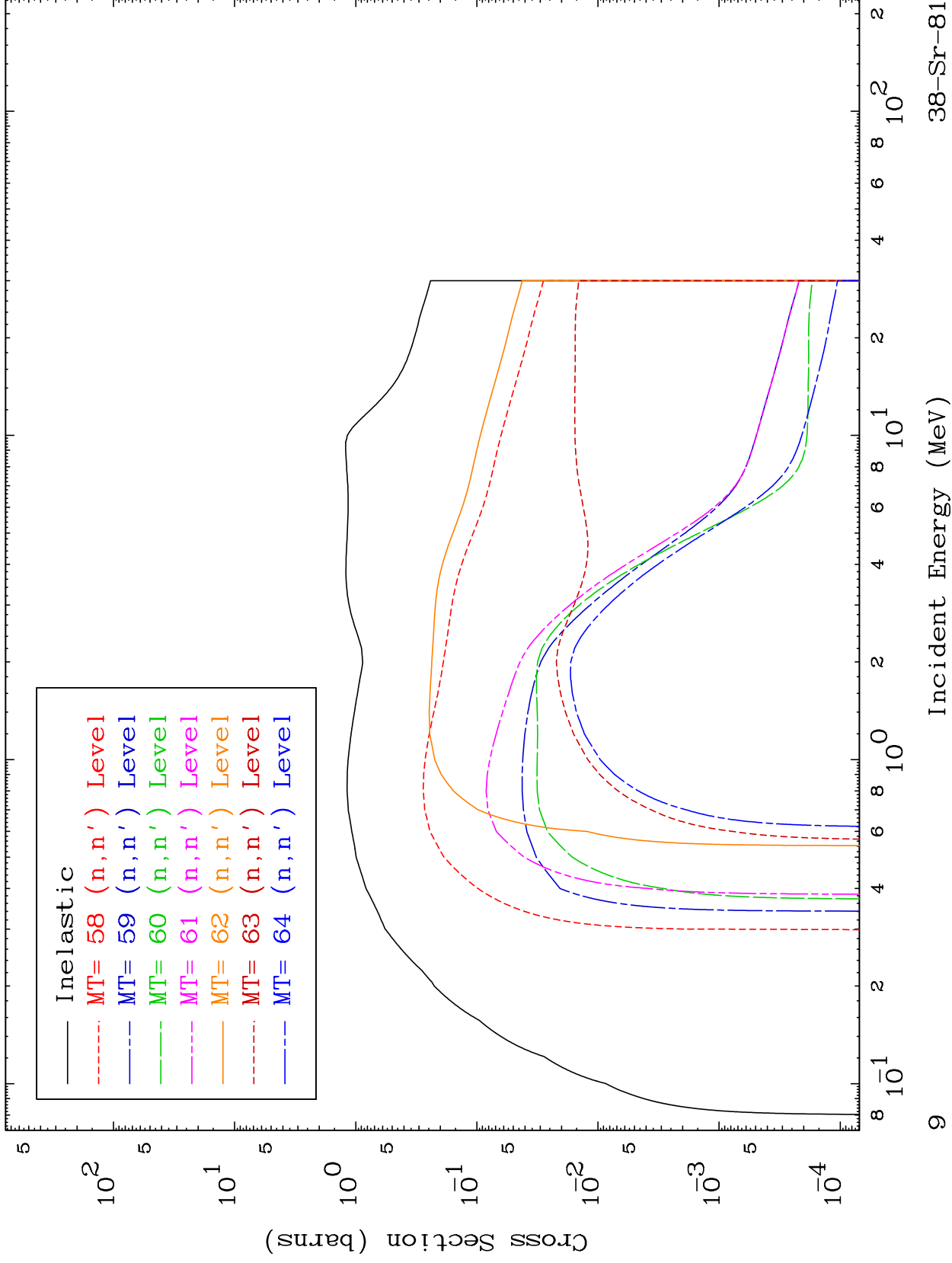
38-Sr-81



MAT 3816

38-Sr-81

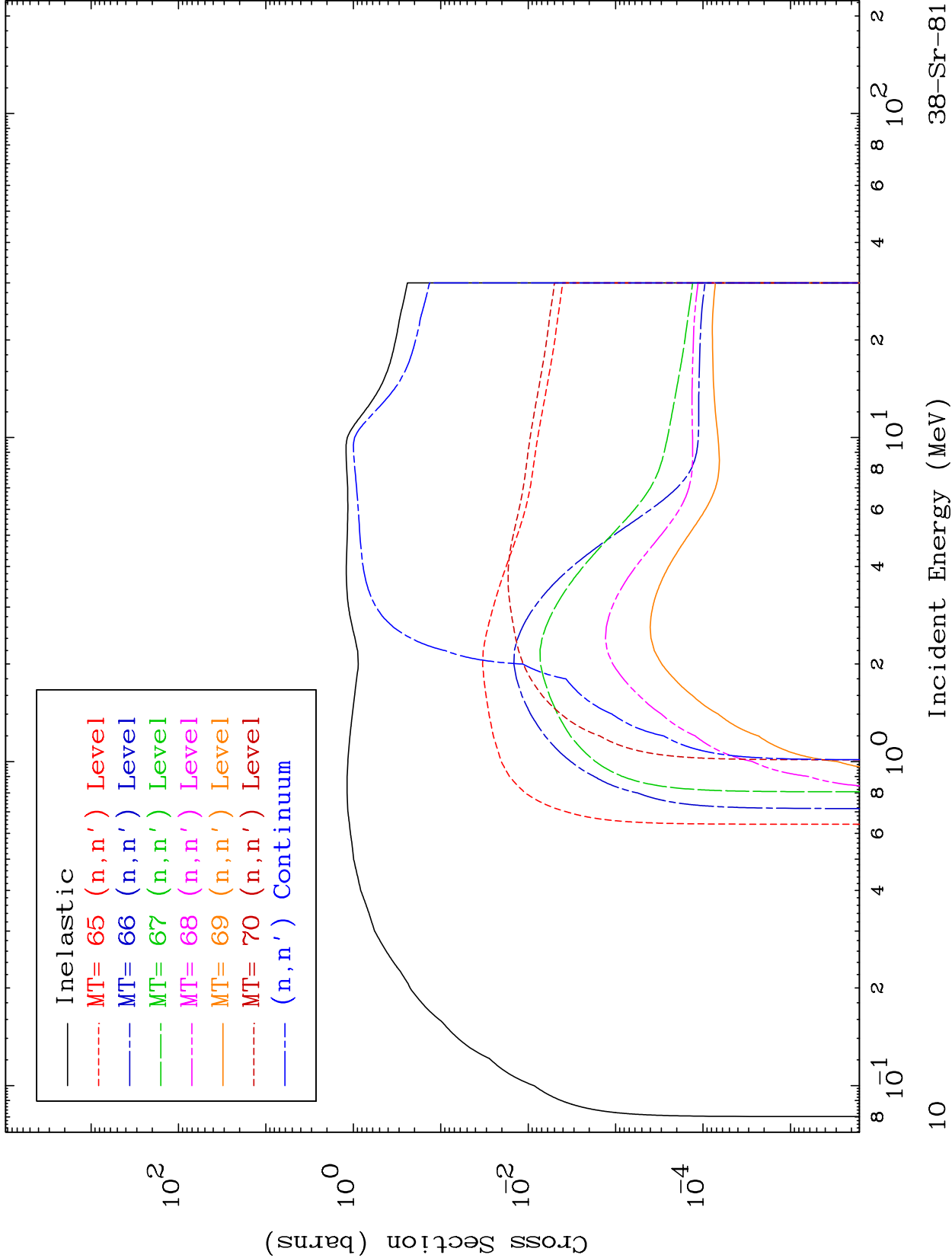
(n,n') Levels
293 Kelvin Cross Sections

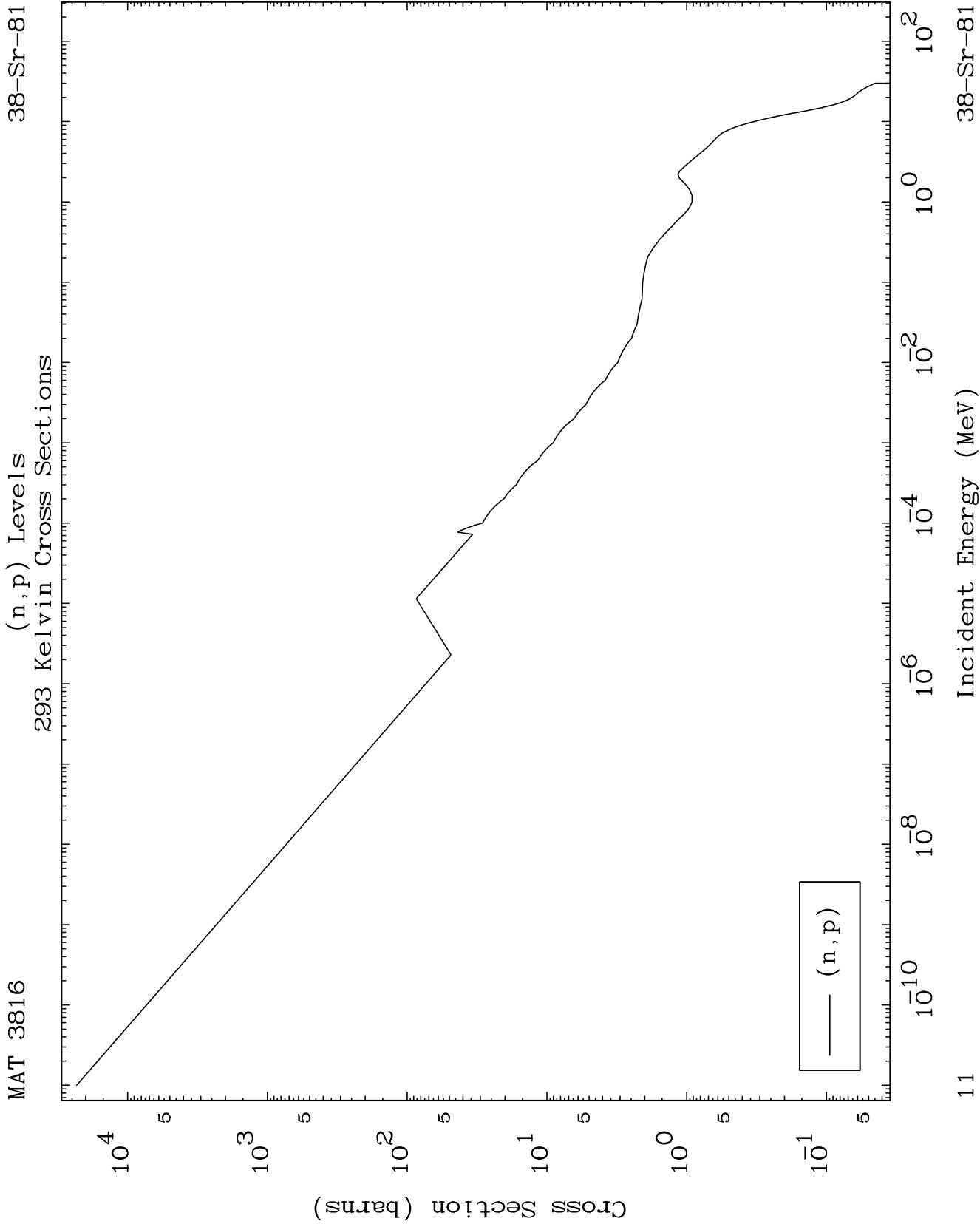


MAT 3816

(n,n') Levels
293 Kelvin Cross Sections

38-Sr-81

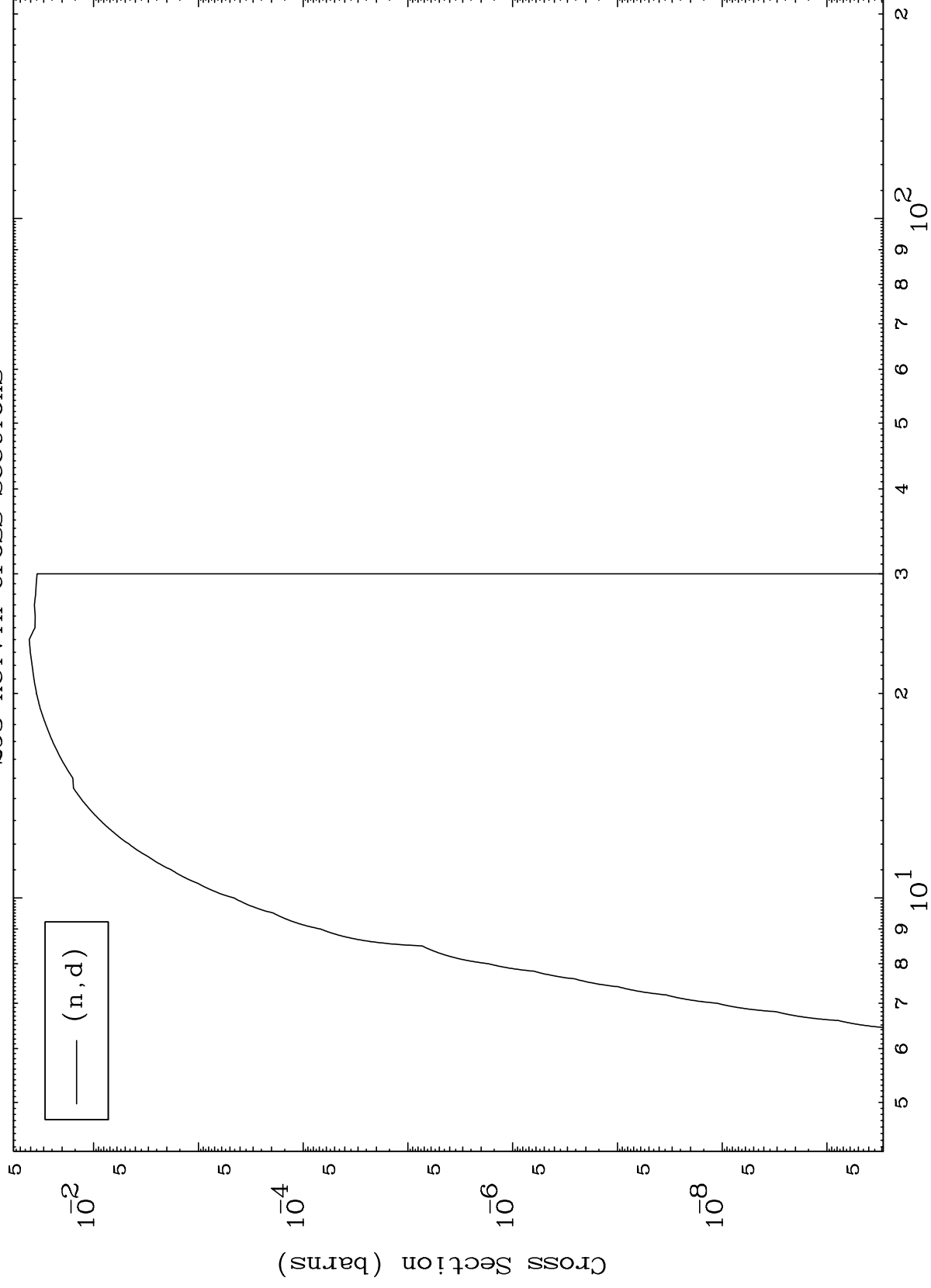




MAT 3816

(n,d) Levels
293 Kelvin Cross Sections

38-Sr-81



12

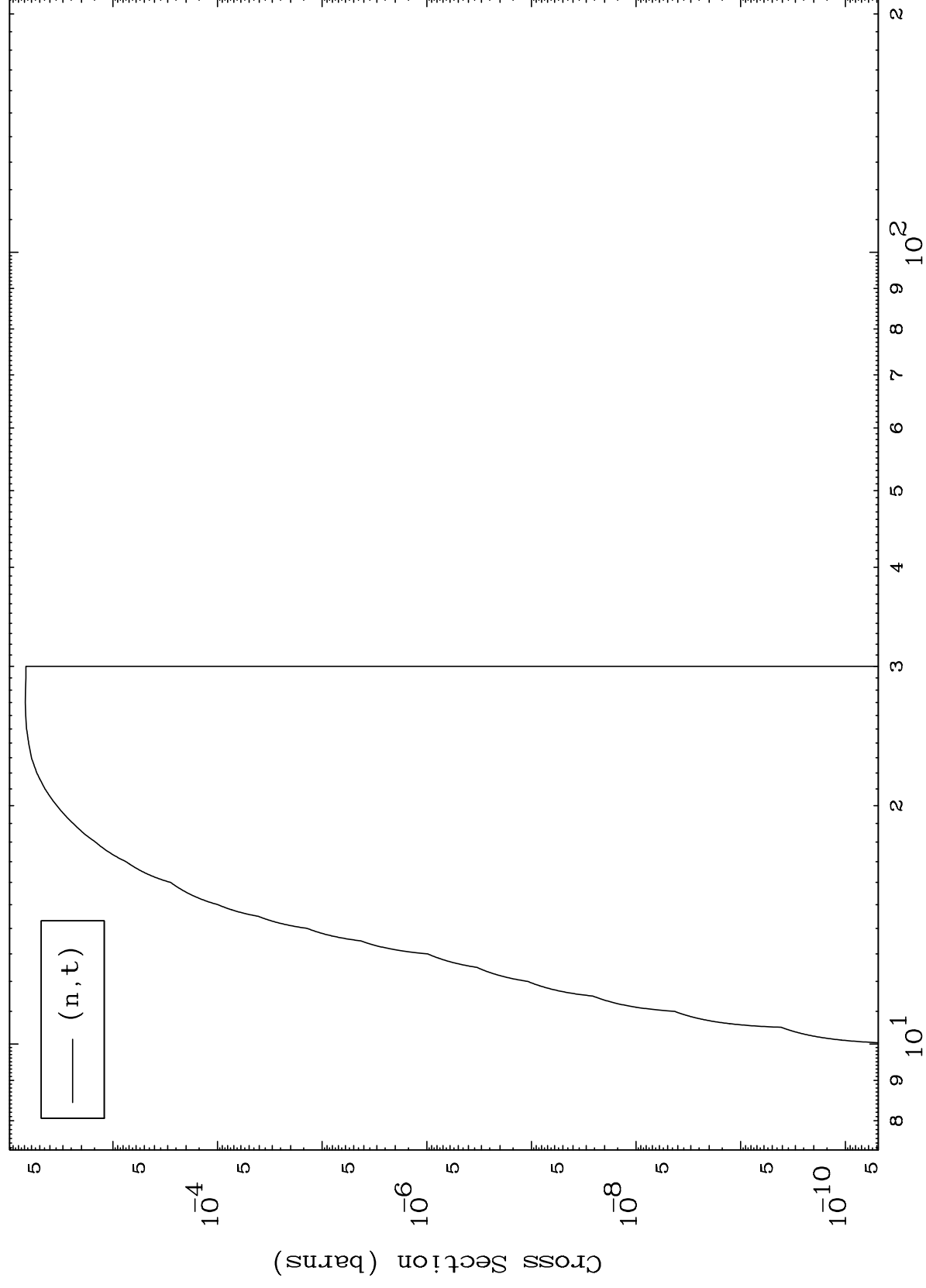
Incident Energy (MeV)

38-Sr-81

MAT 3816

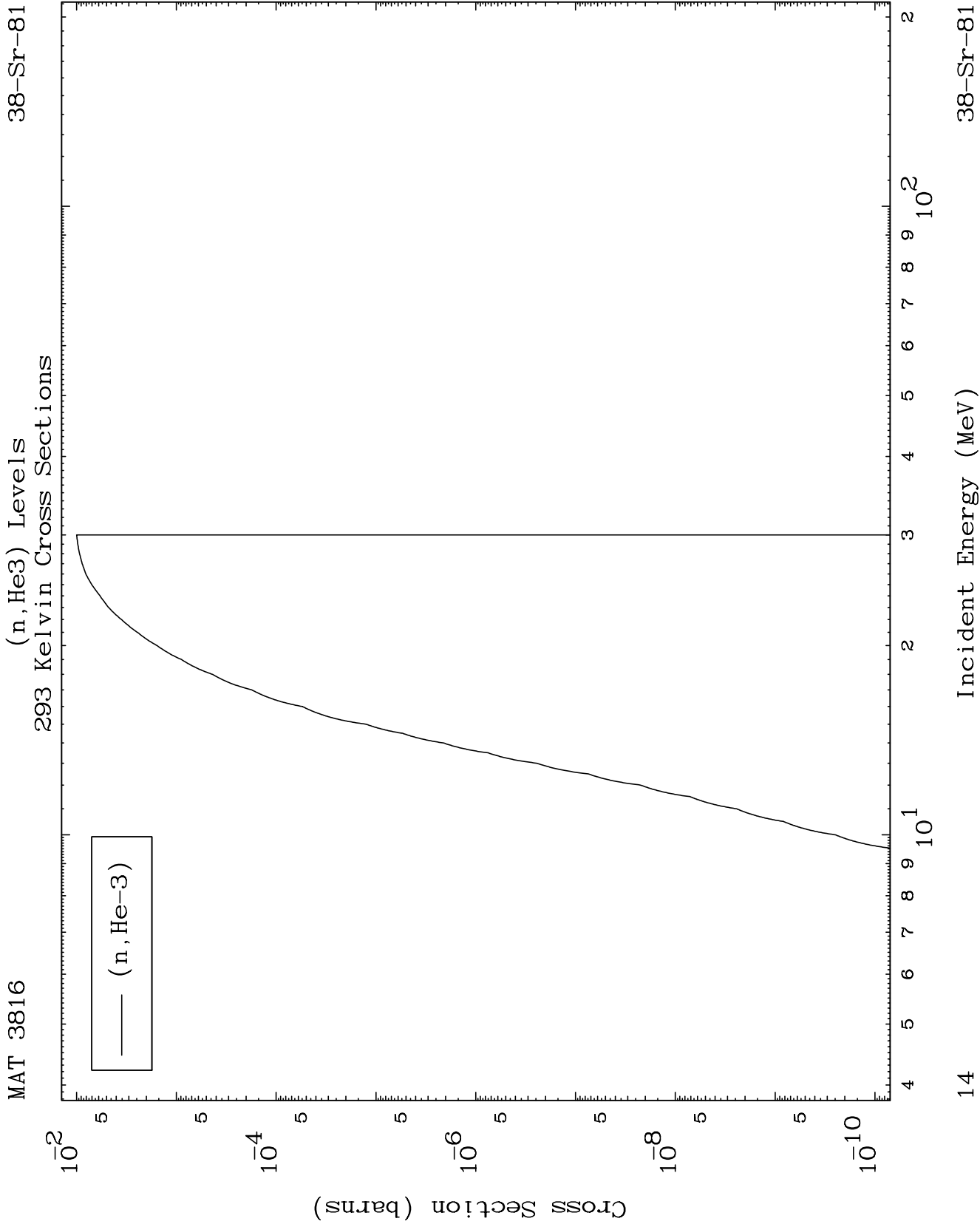
38-Sr-81

(n, t) Levels
293 Kelvin Cross Sections



13

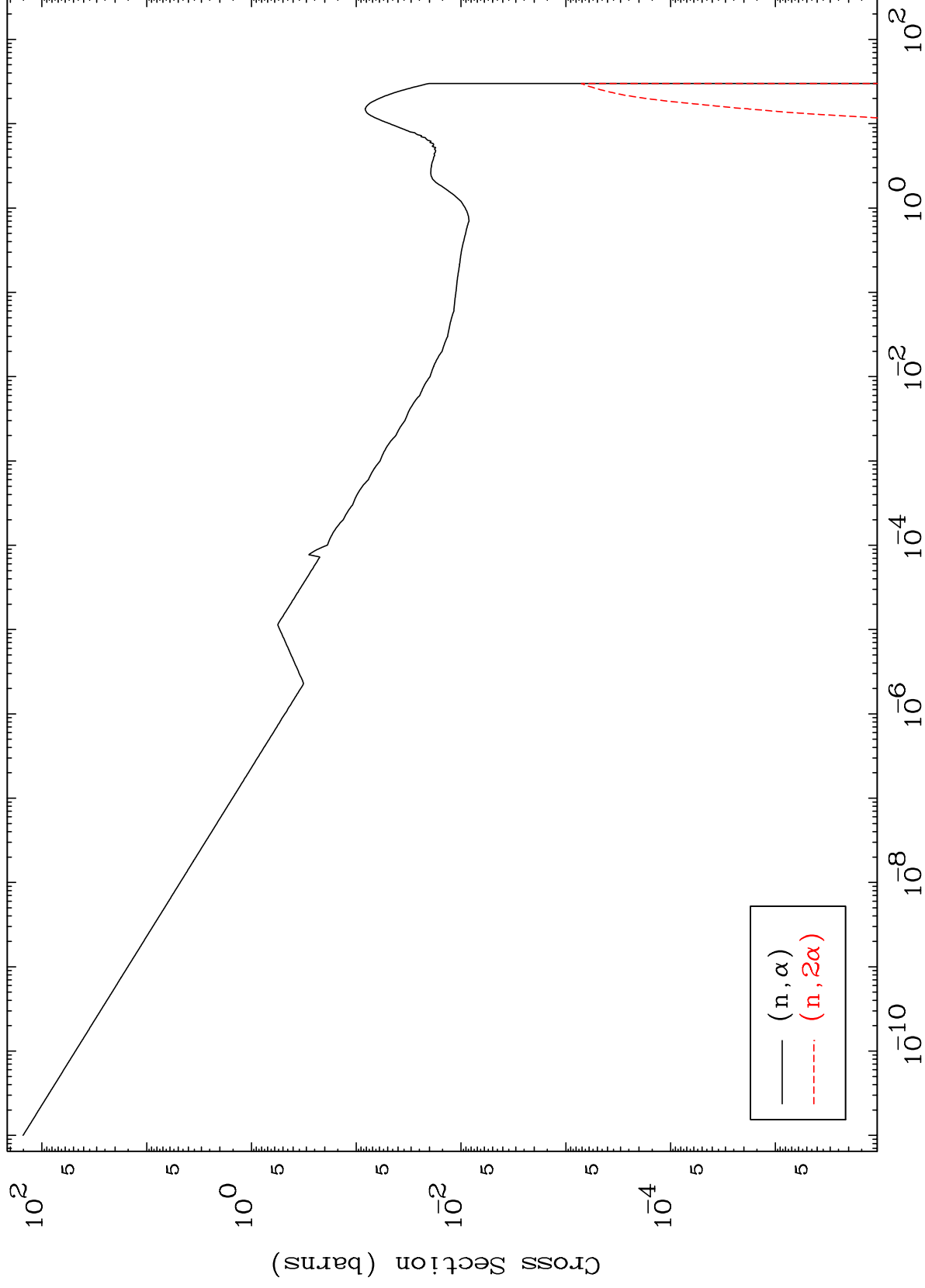
38-Sr-81



MAT 3816

(n, α) Levels
293 Kelvin Cross Sections

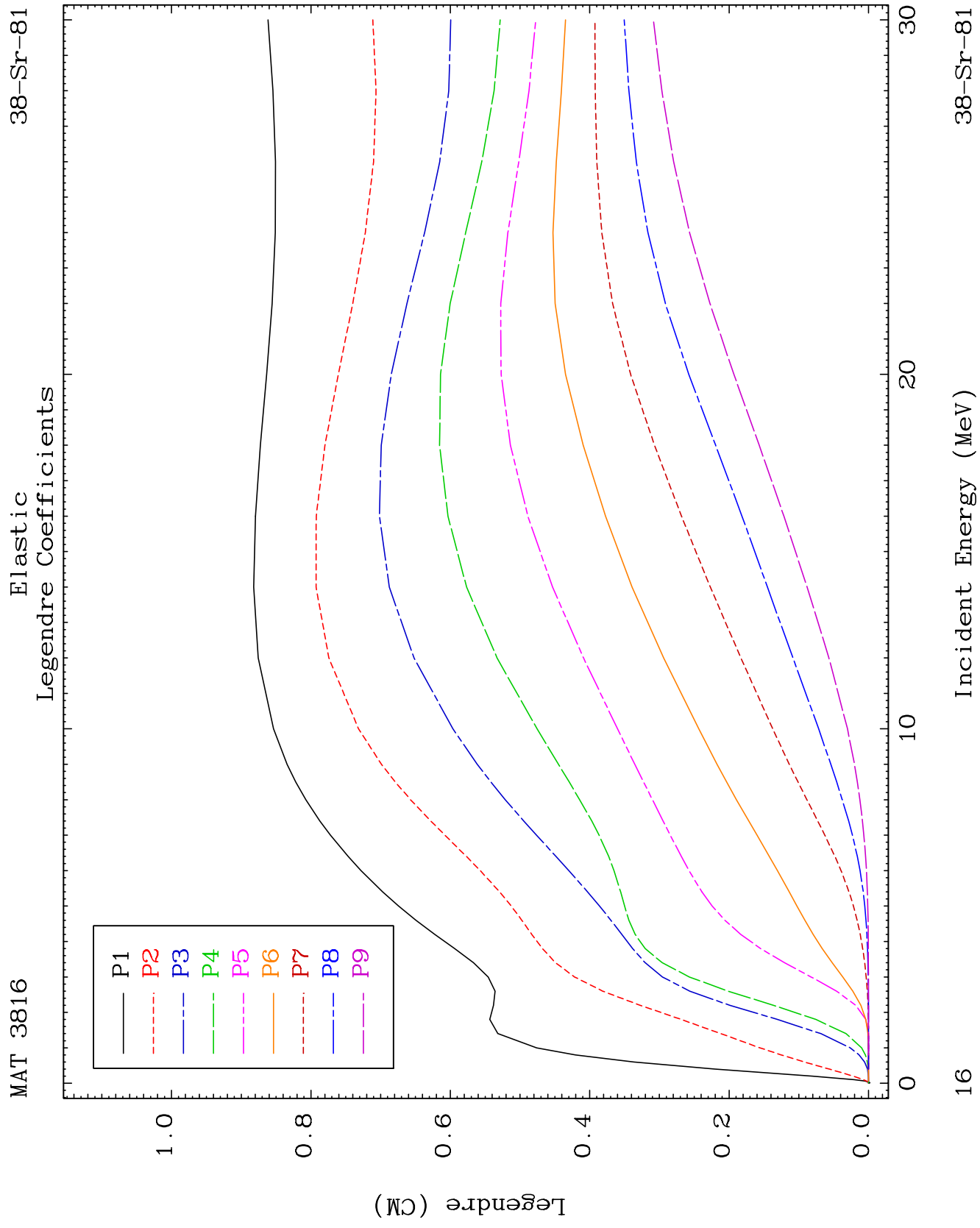
38-Sr-81

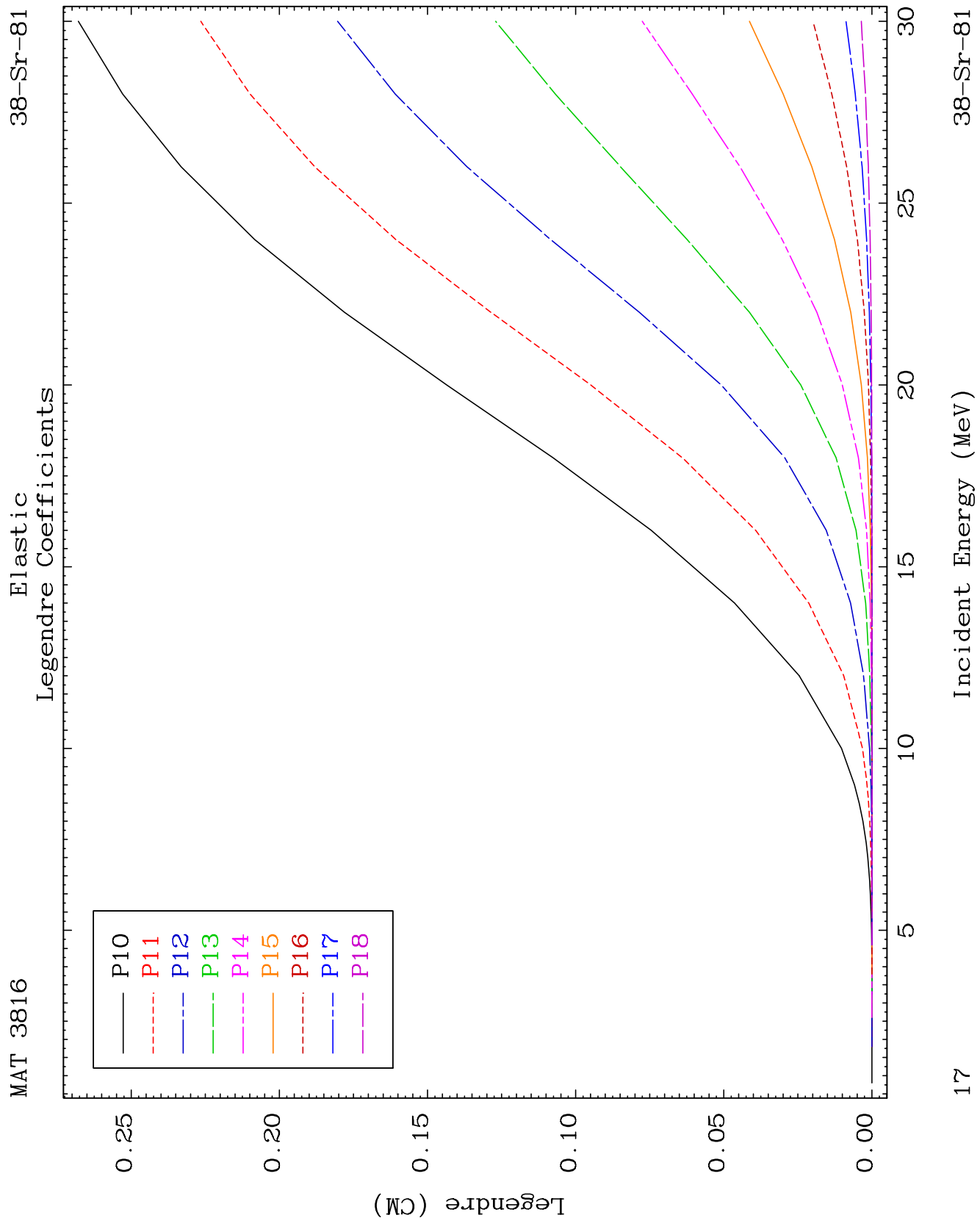


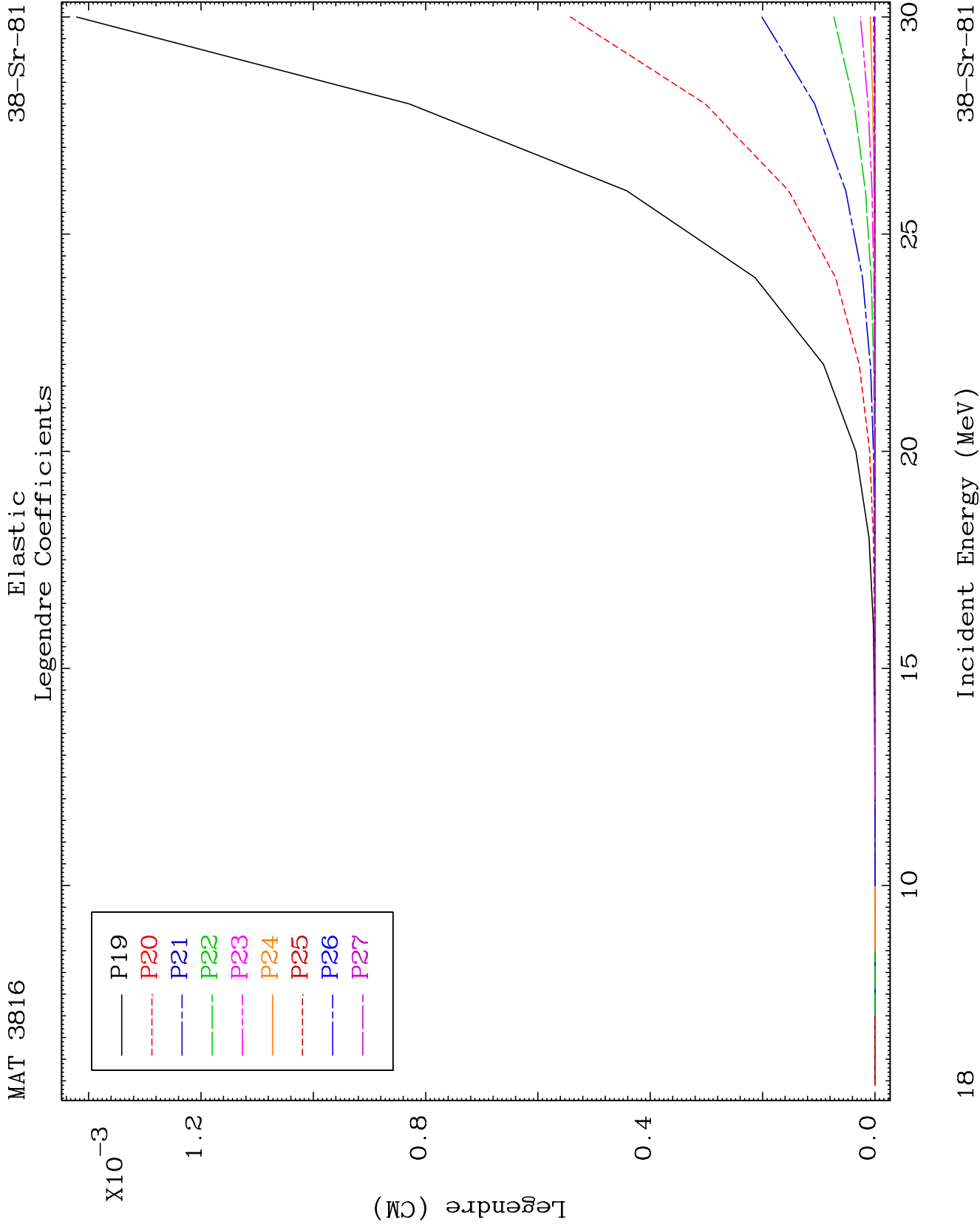
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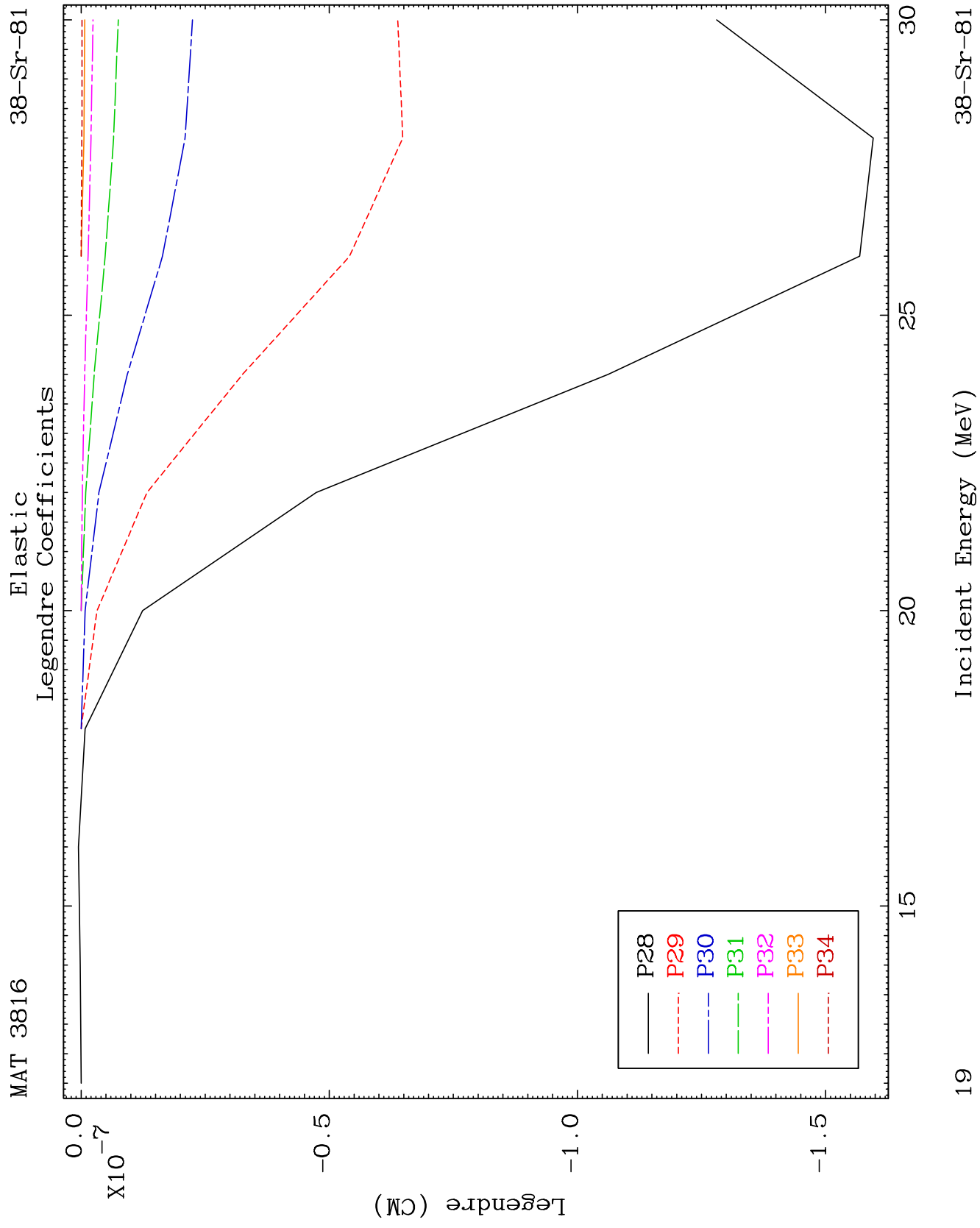
Incident Energy (MeV)

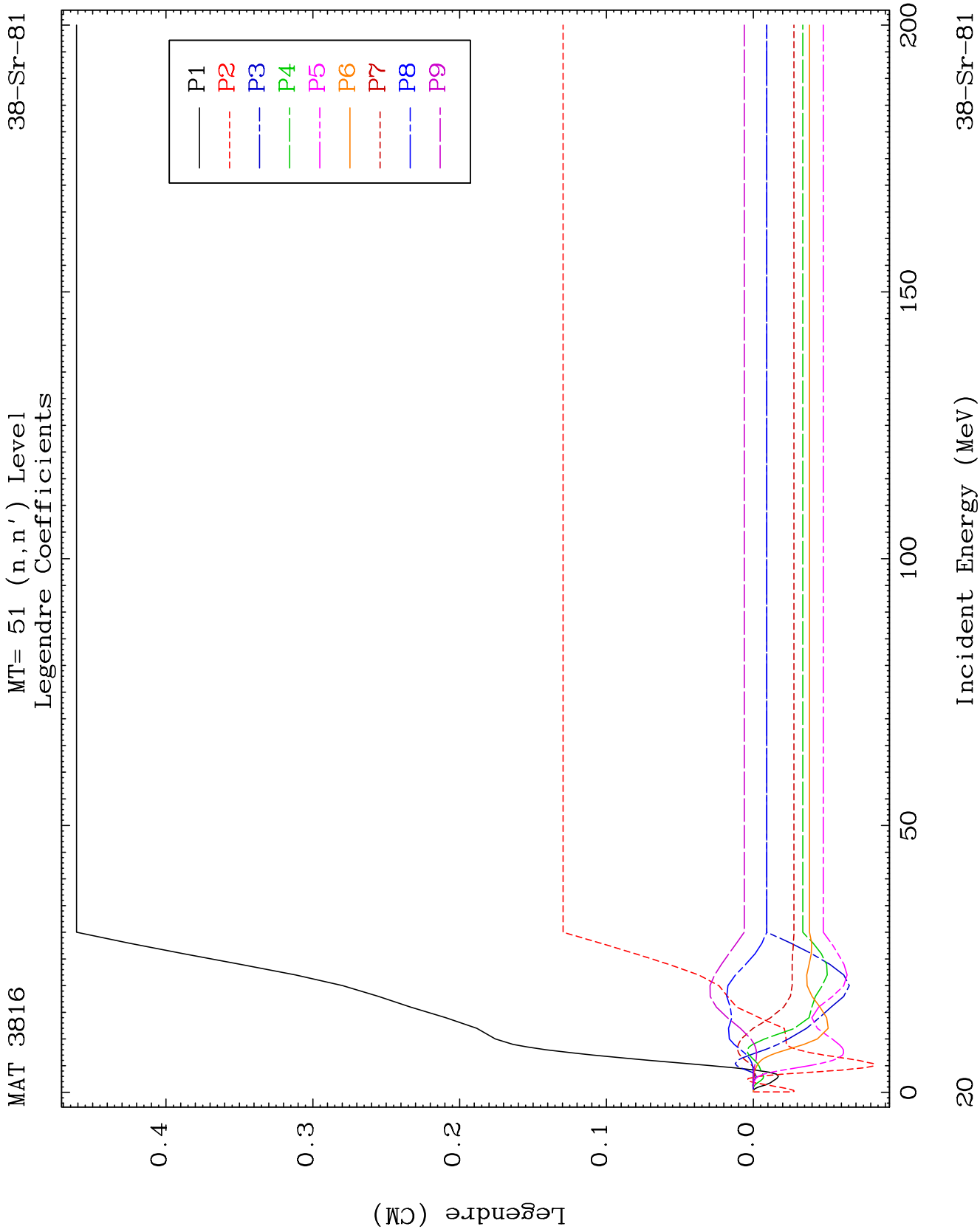
38-Sr-81

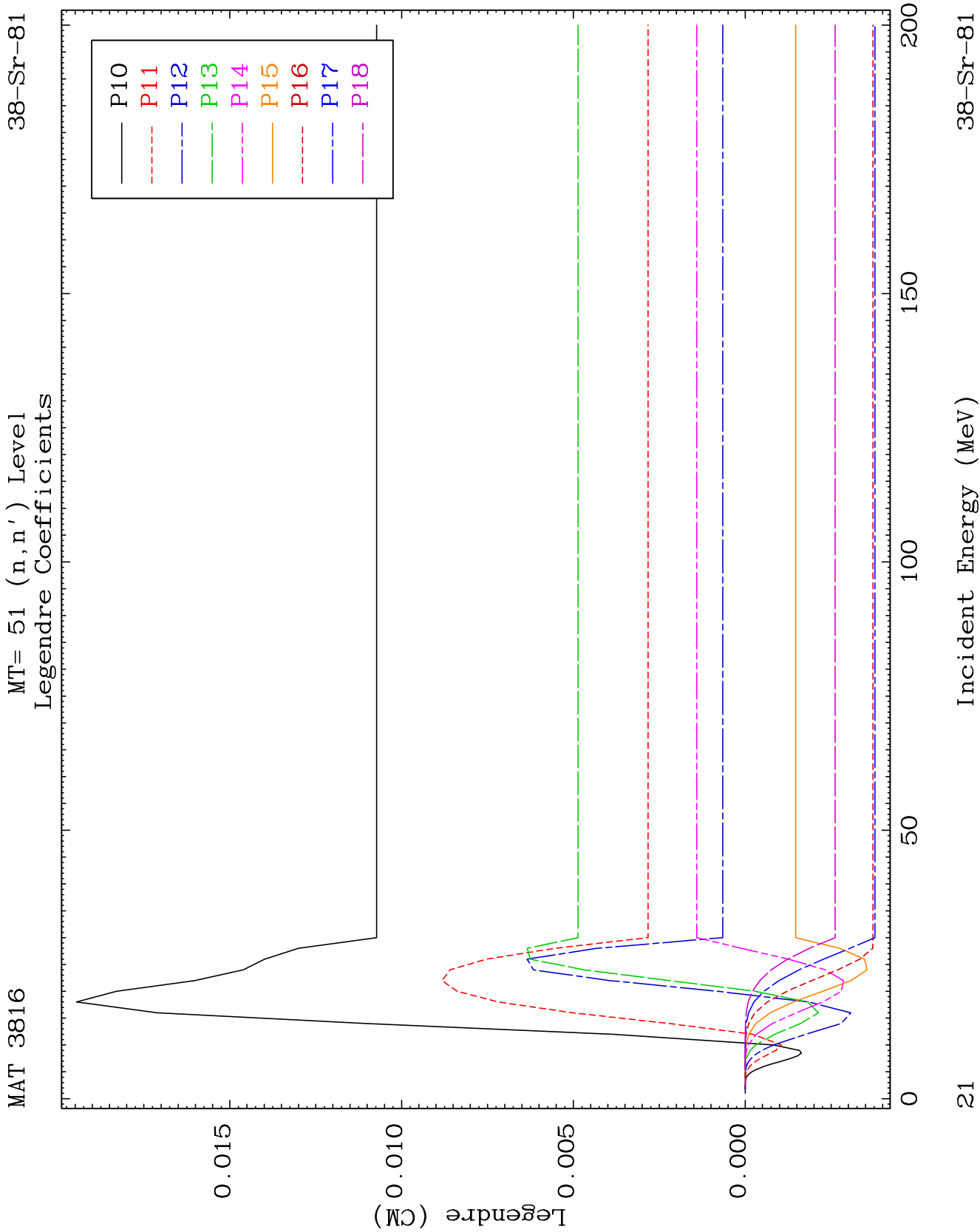


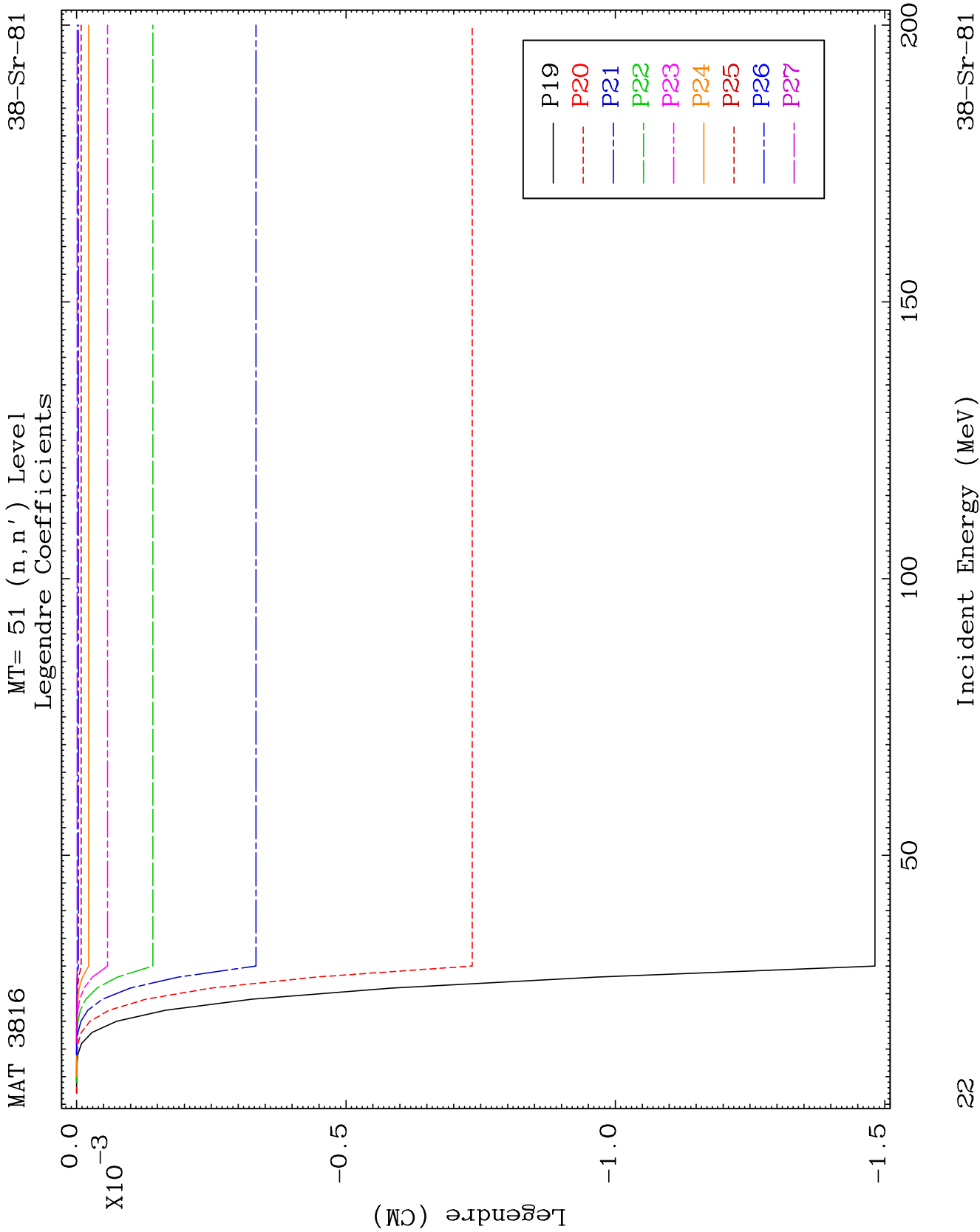


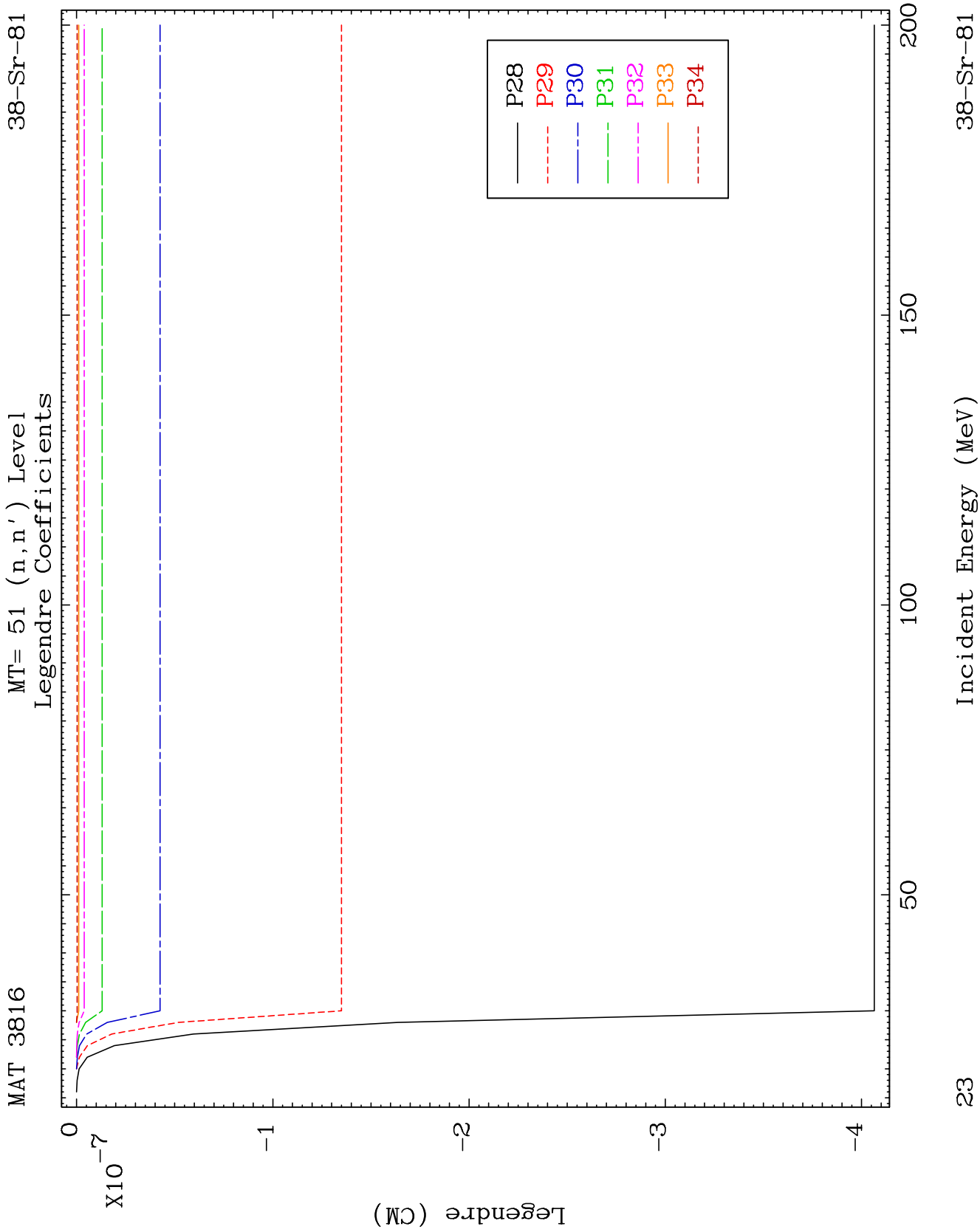








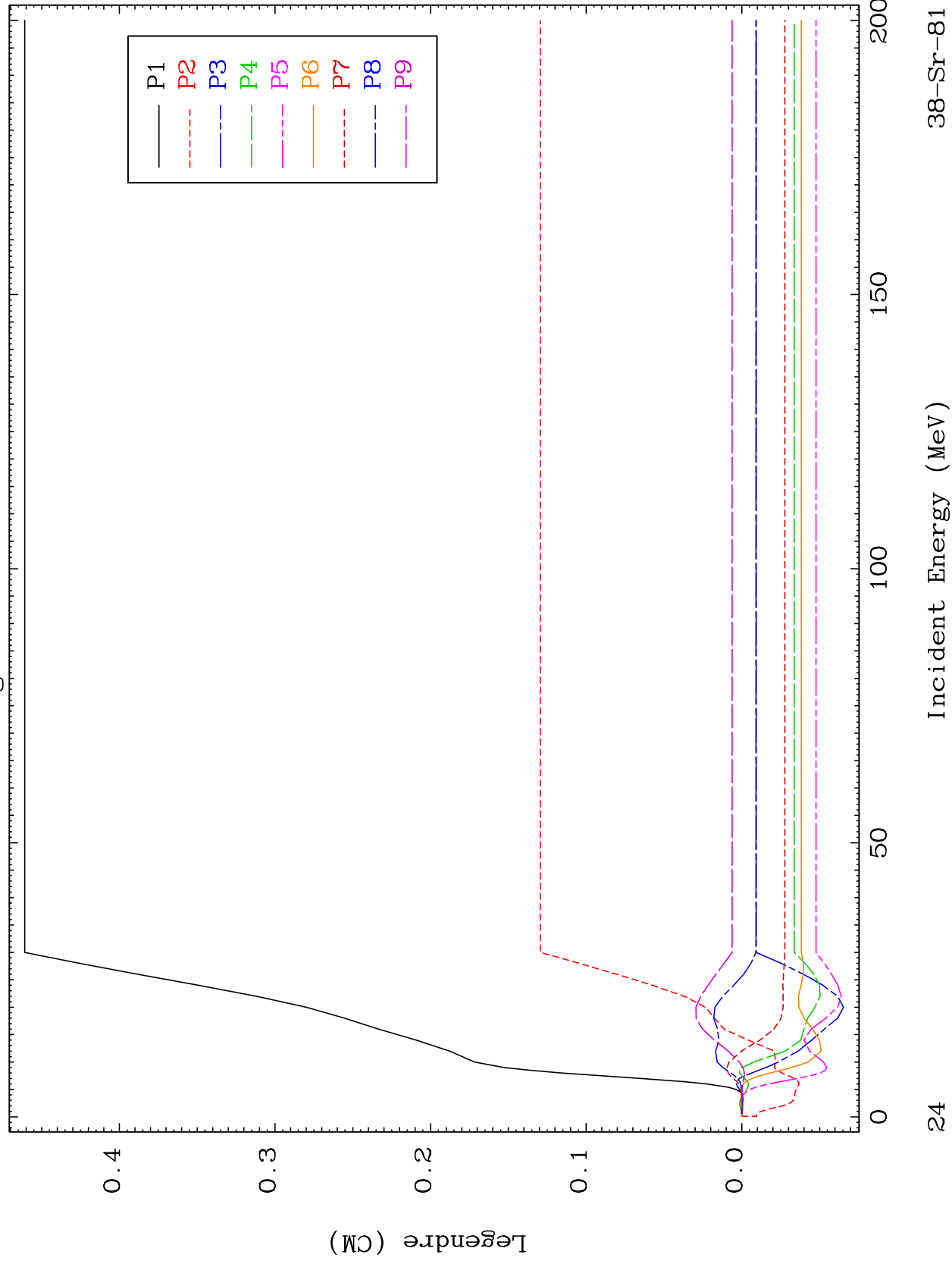




MAT 3816

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

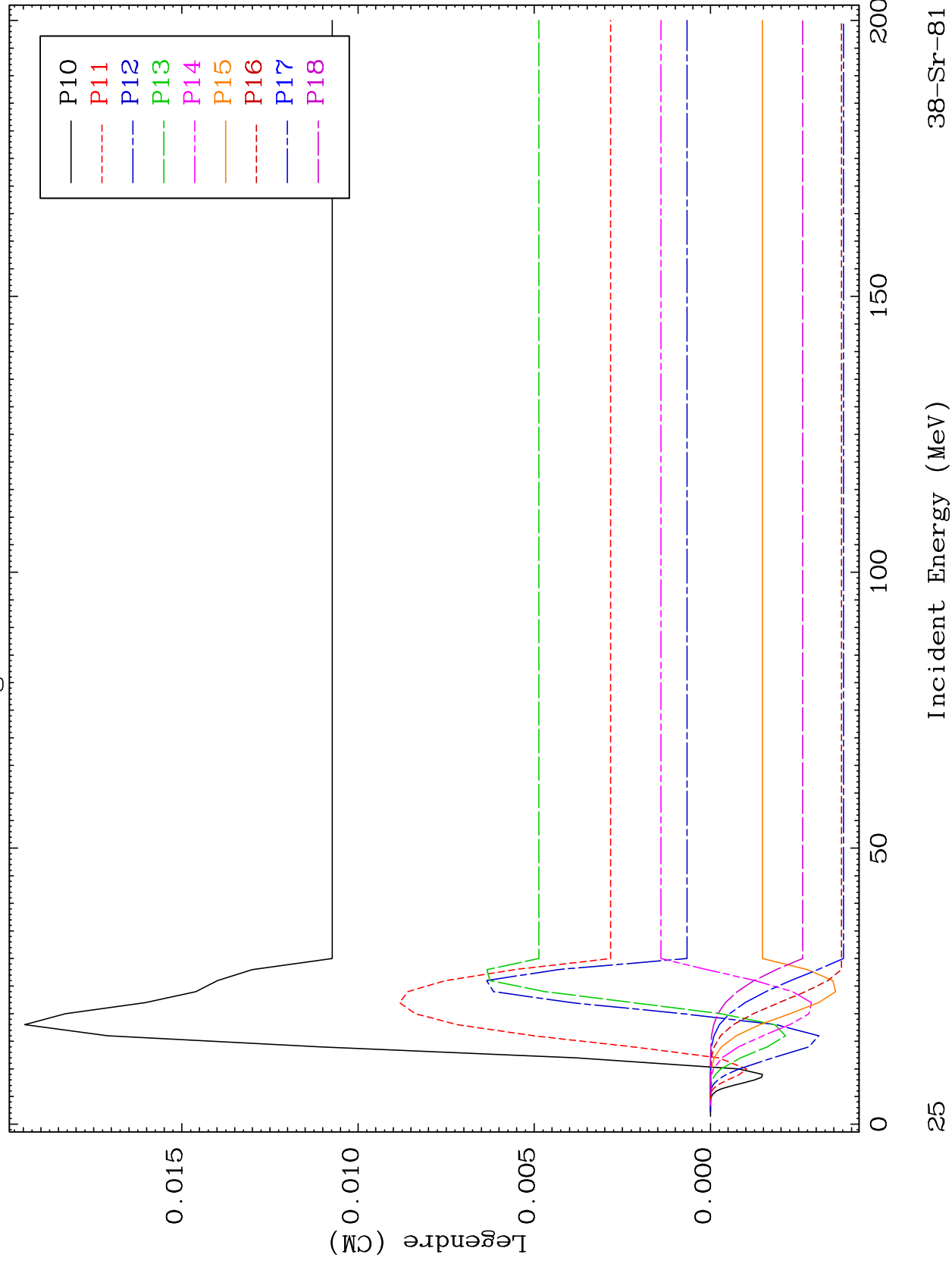
38-Sr-81

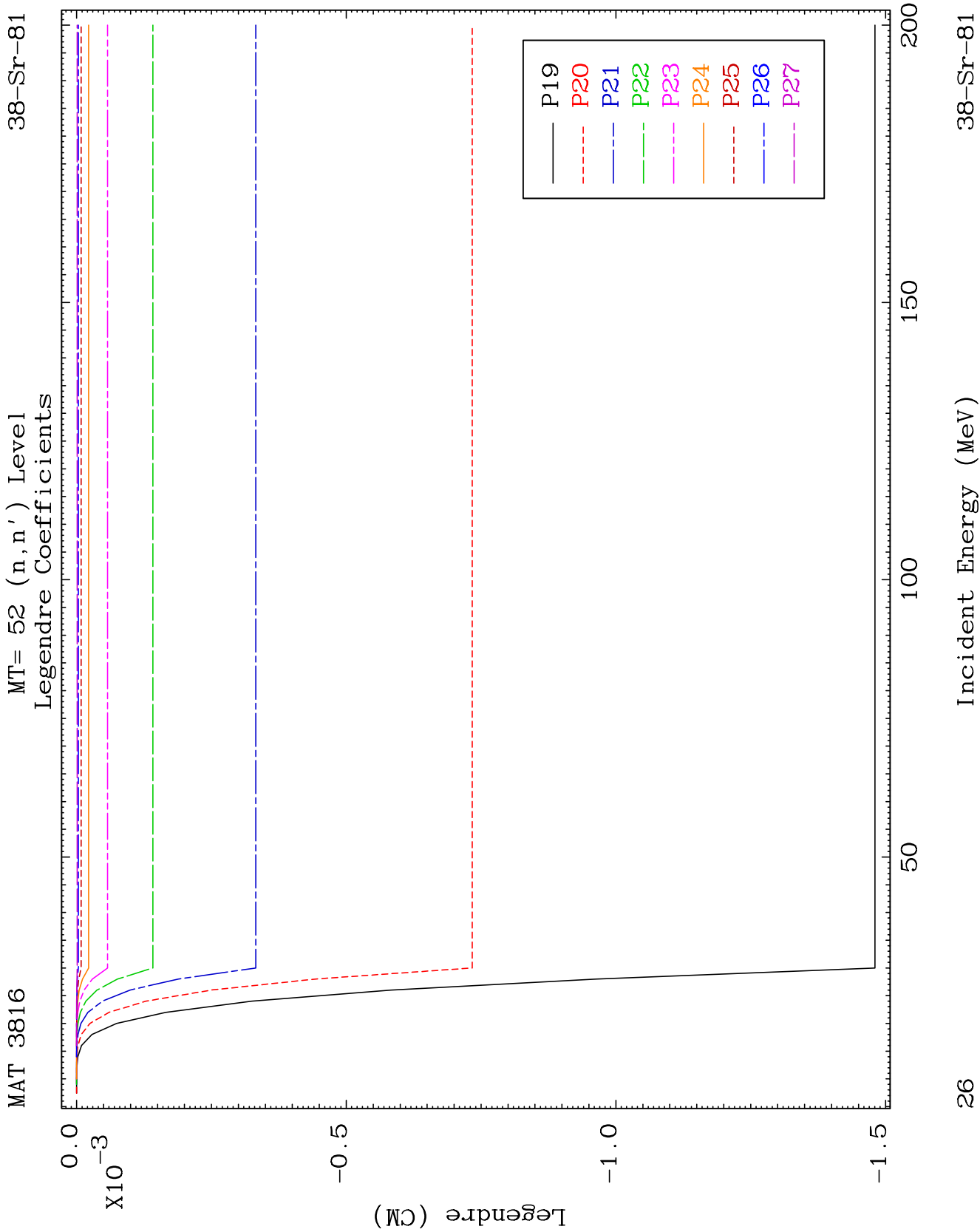


MAT 3816

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

38-Sr-81

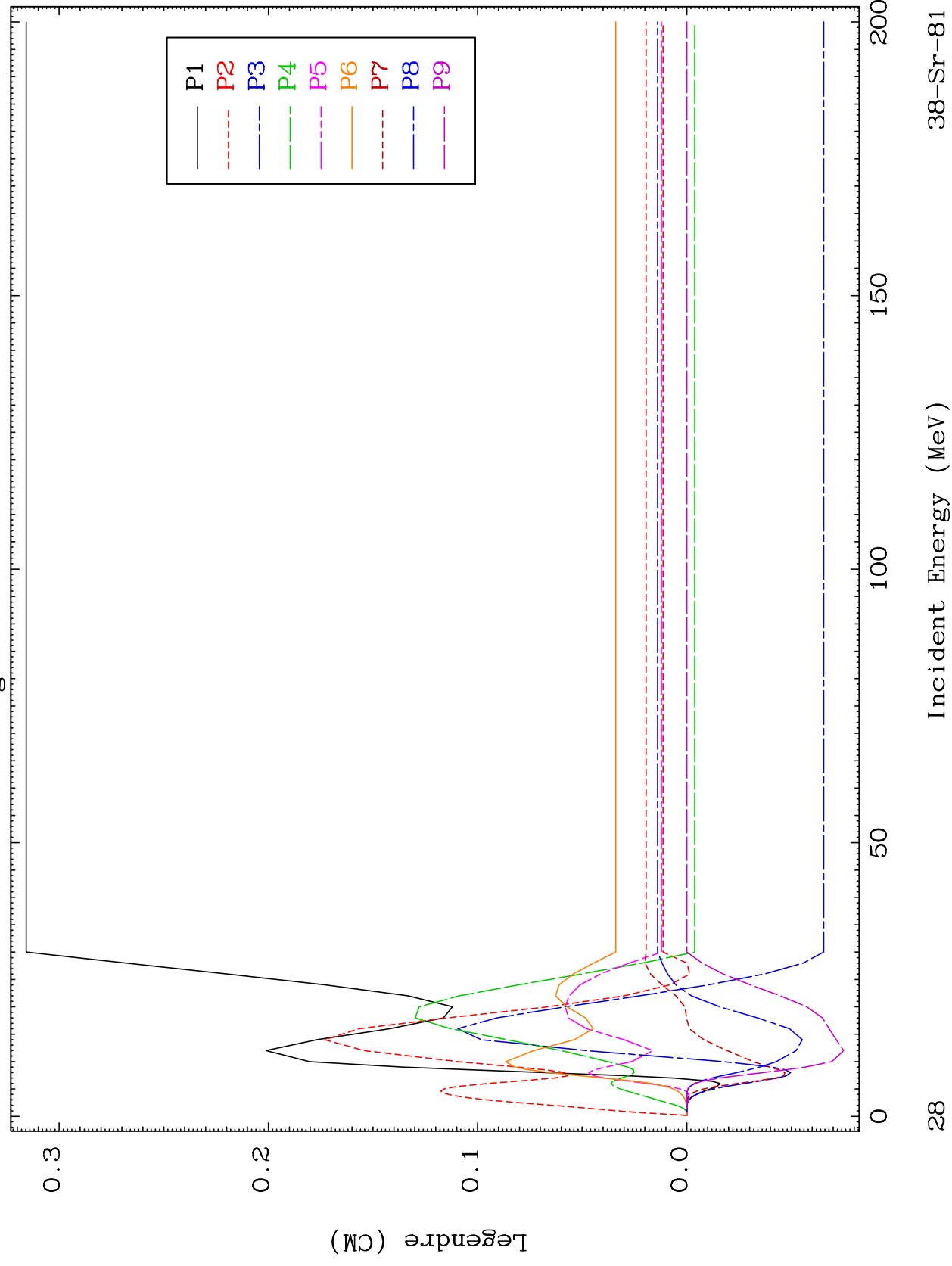


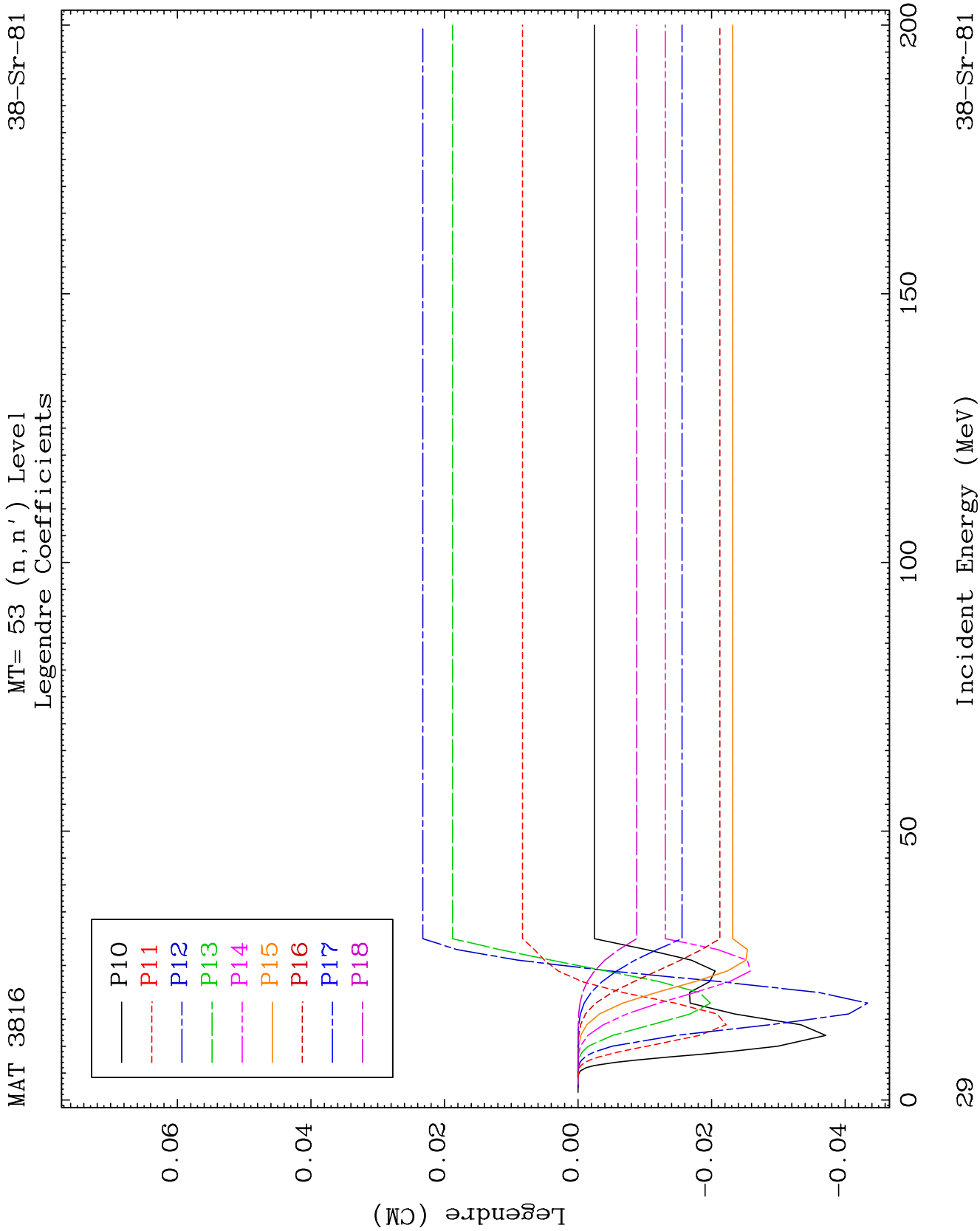


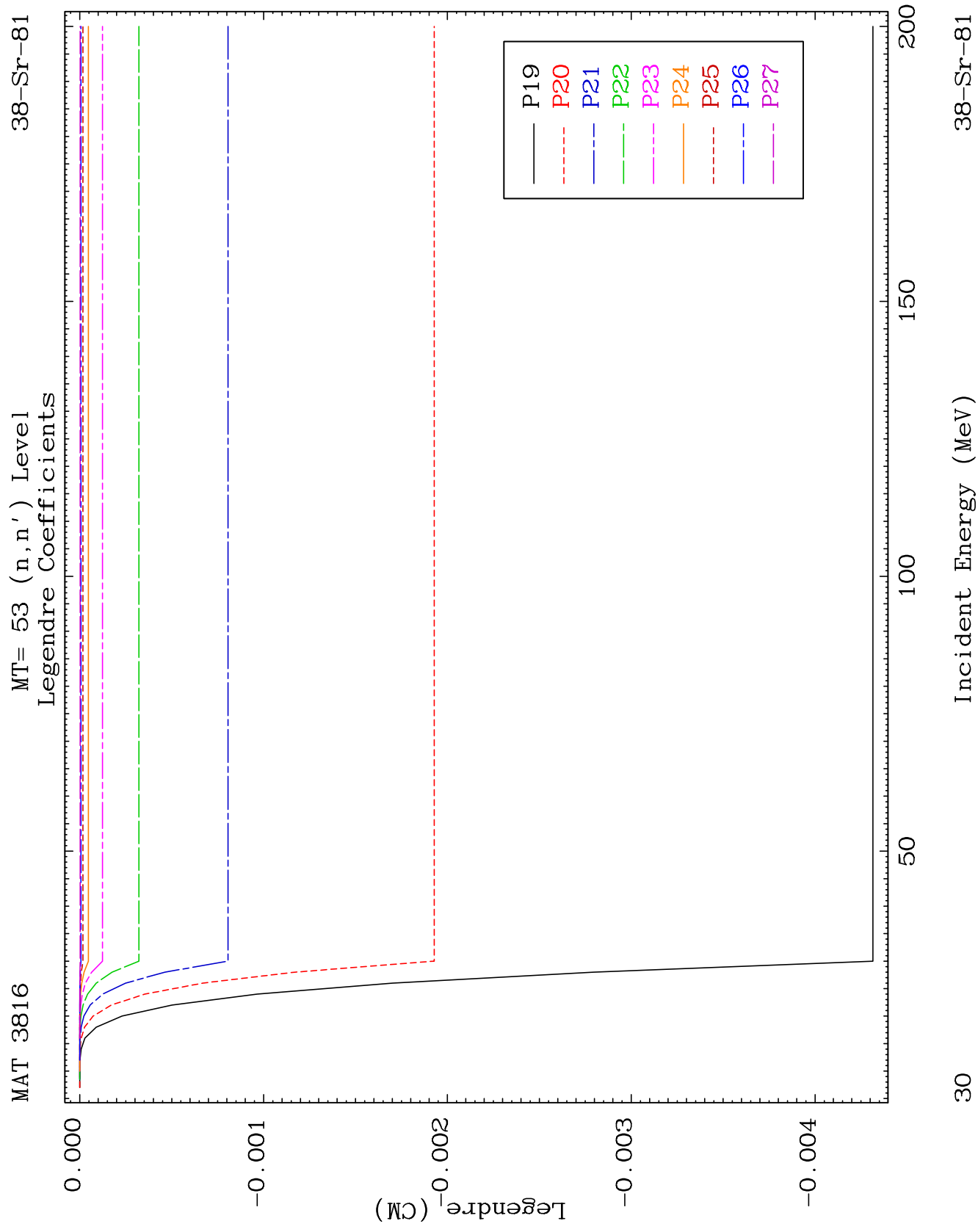
MAT 3816

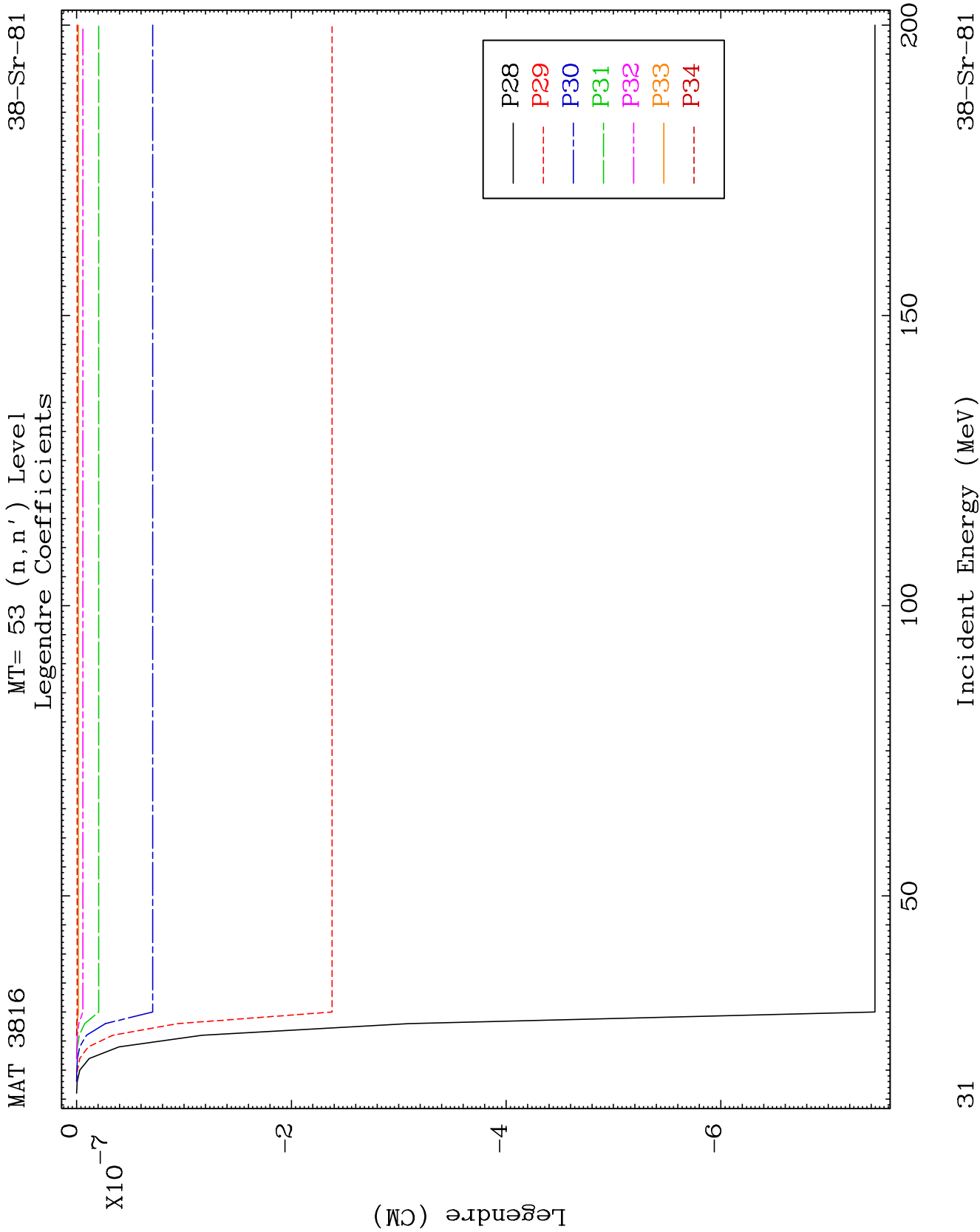
MT= 53 (n, n') Level
Legendre Coefficients

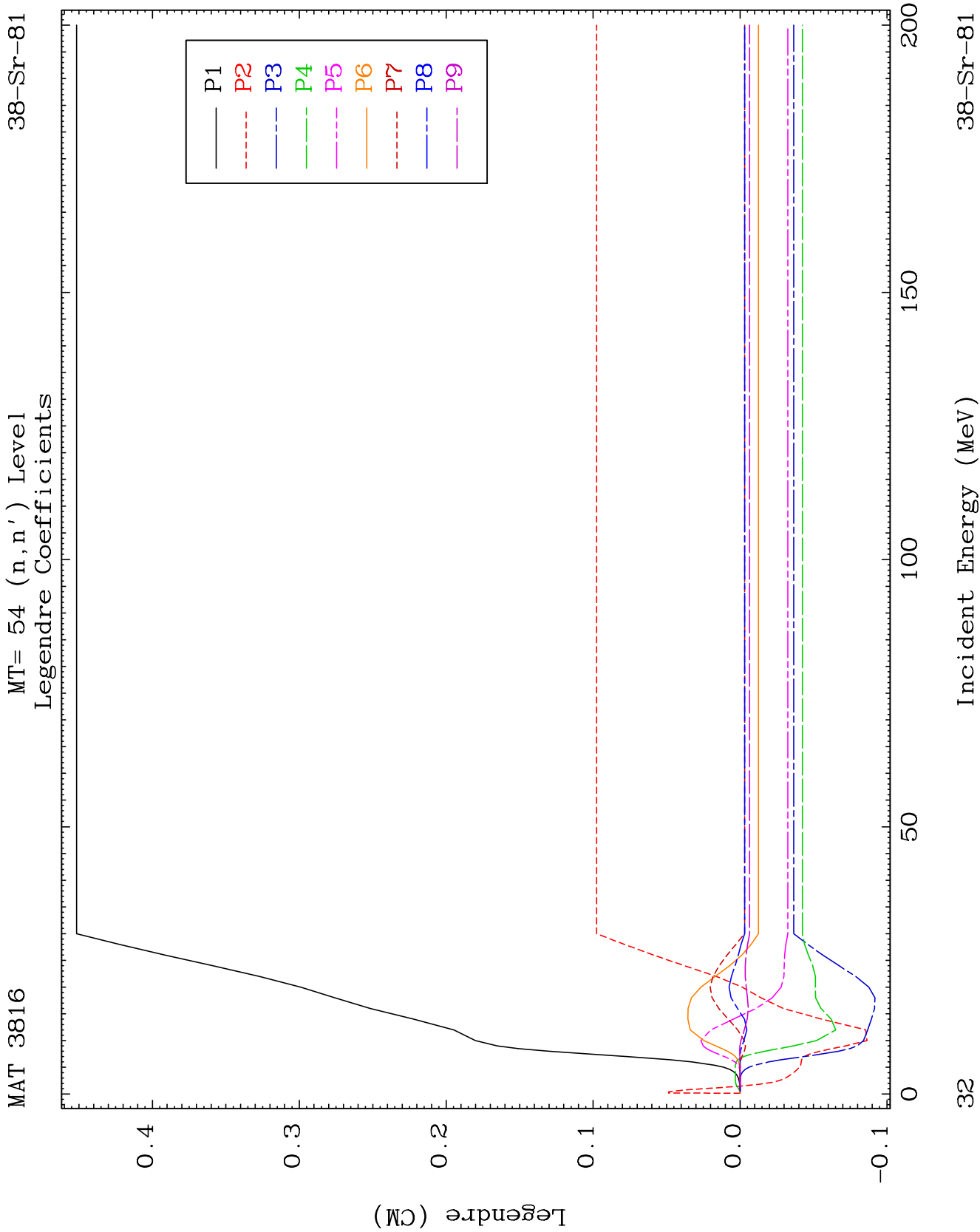
38-Sr-81







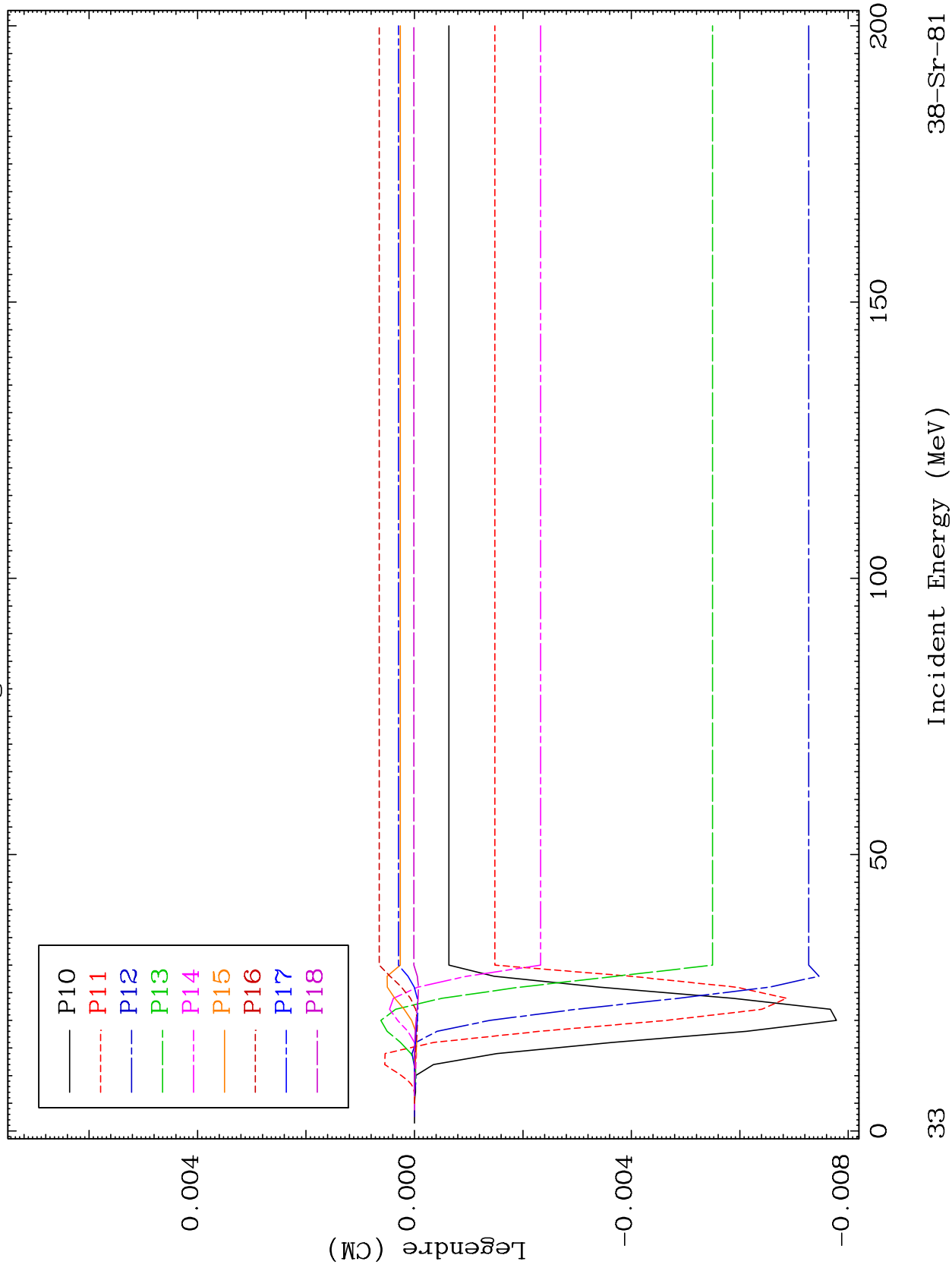


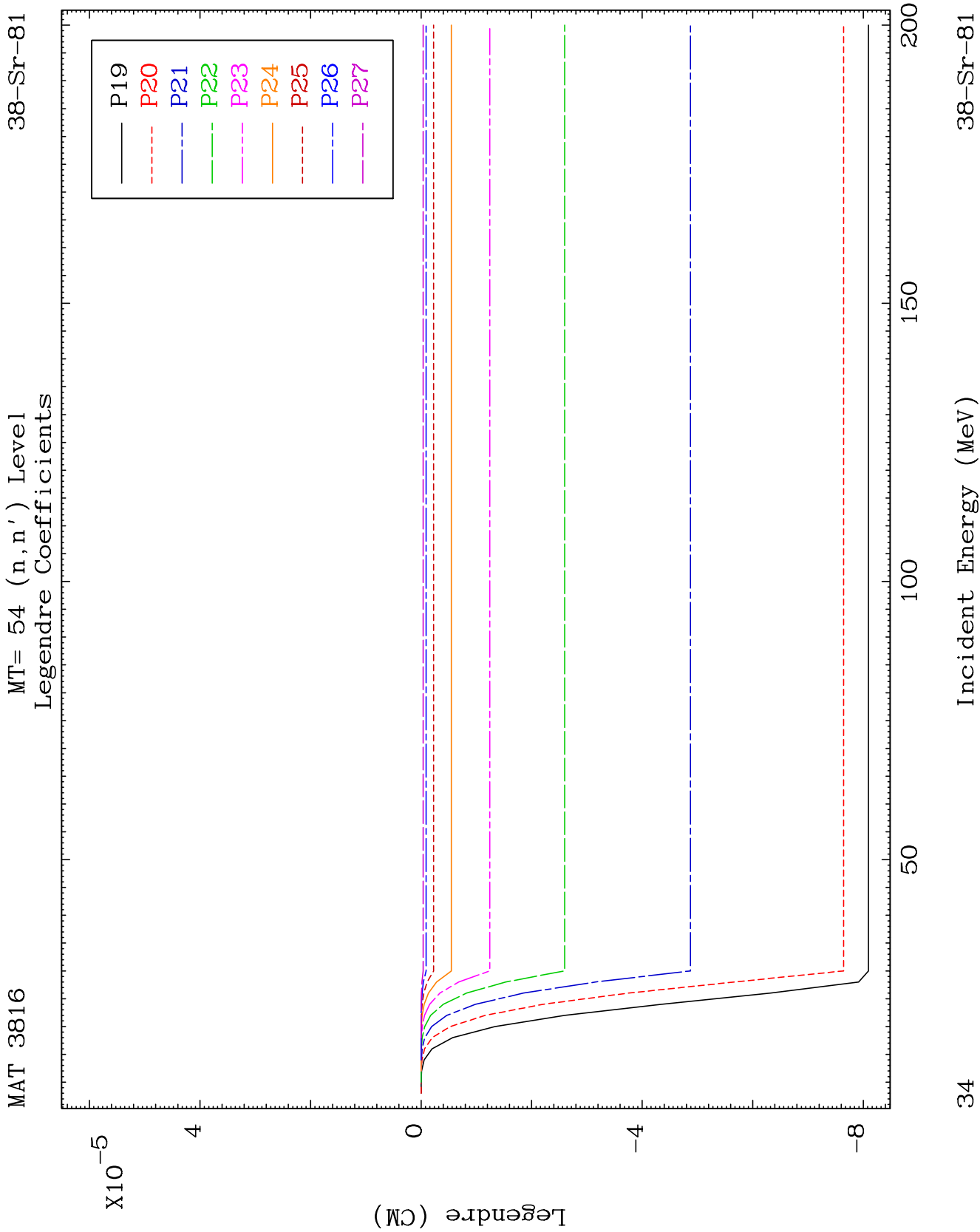


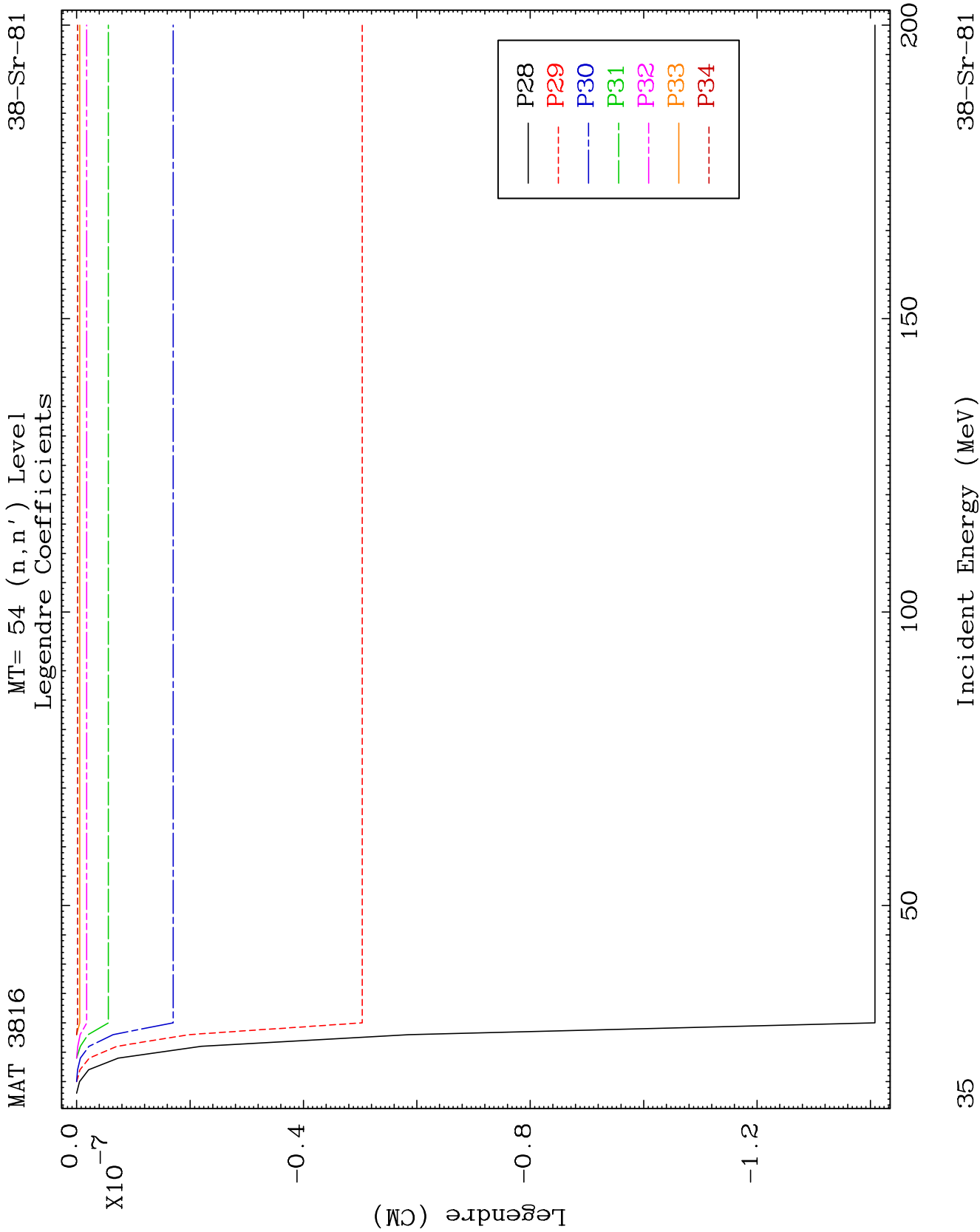
MAT 3816

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

38-Sr-81



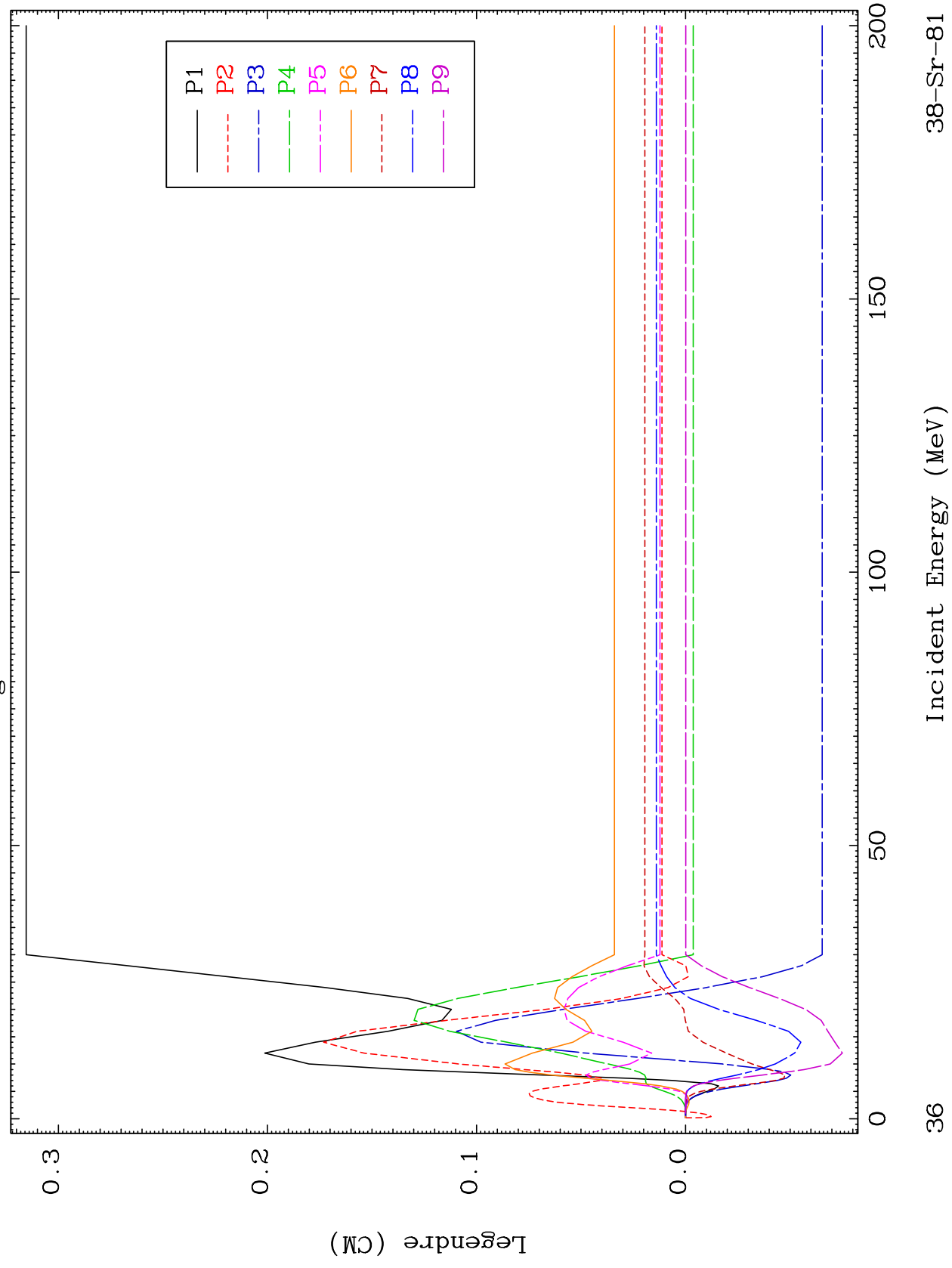


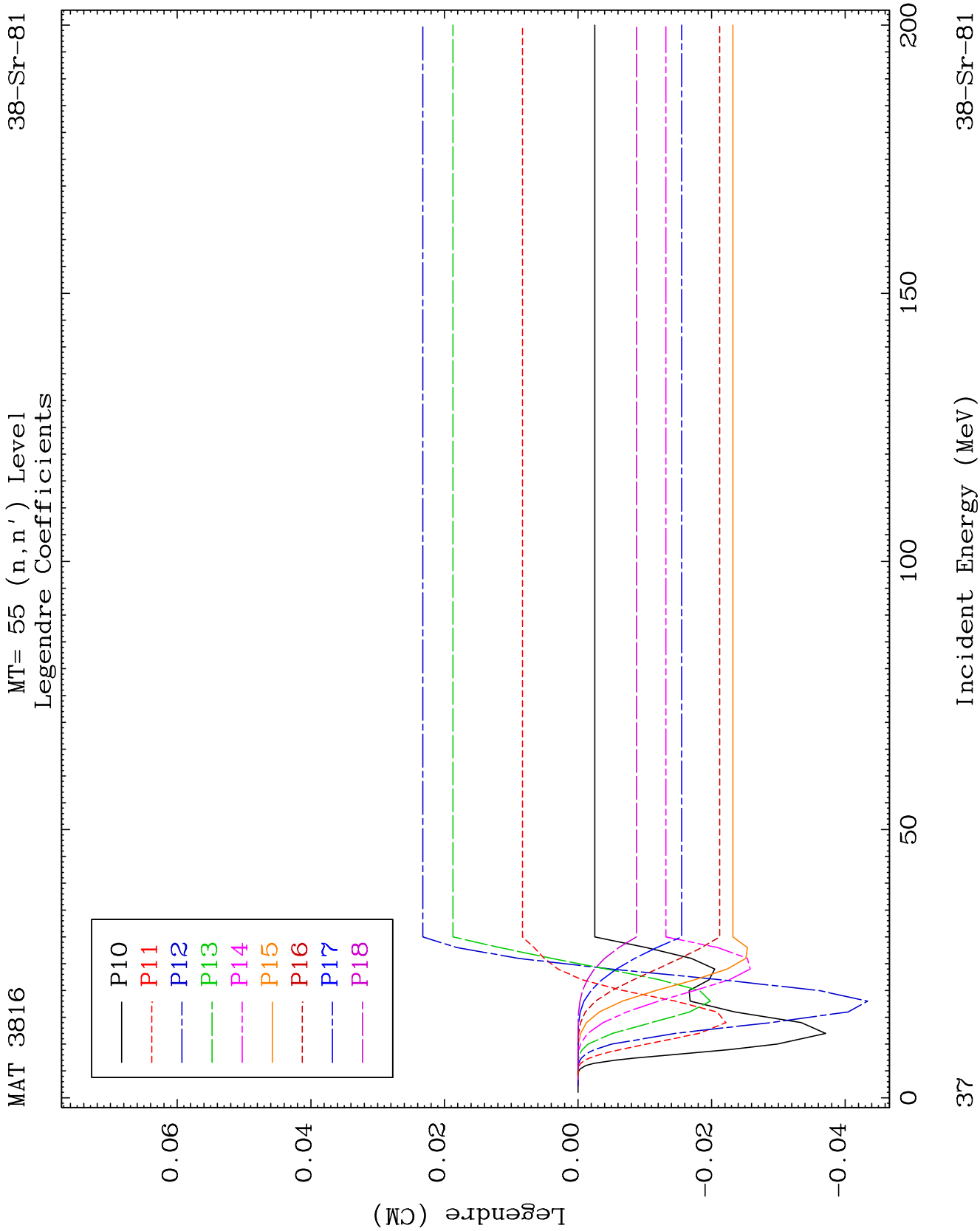


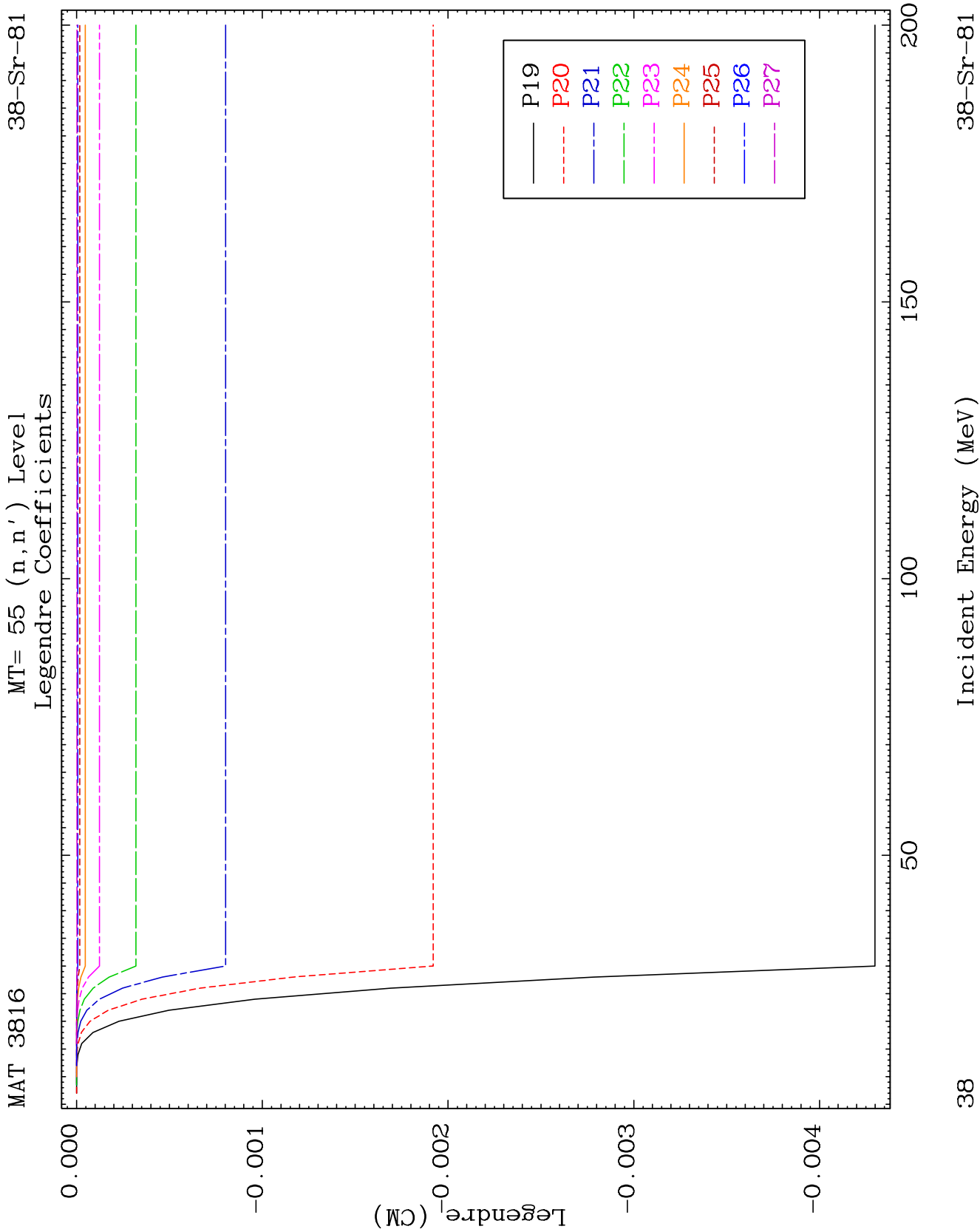
MAT 3816

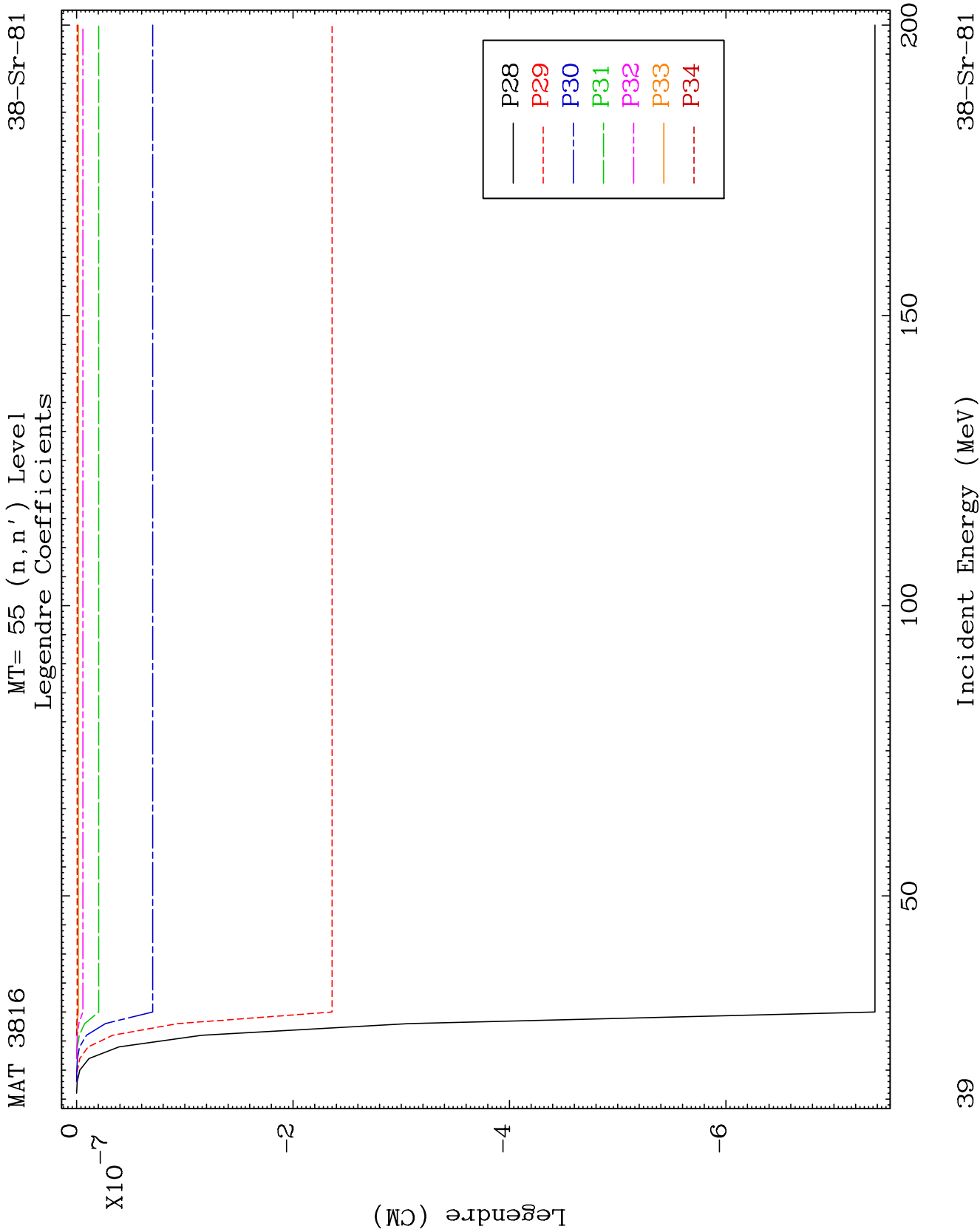
MT= 55 (n, n') Level
Legendre Coefficients

38-Sr-81





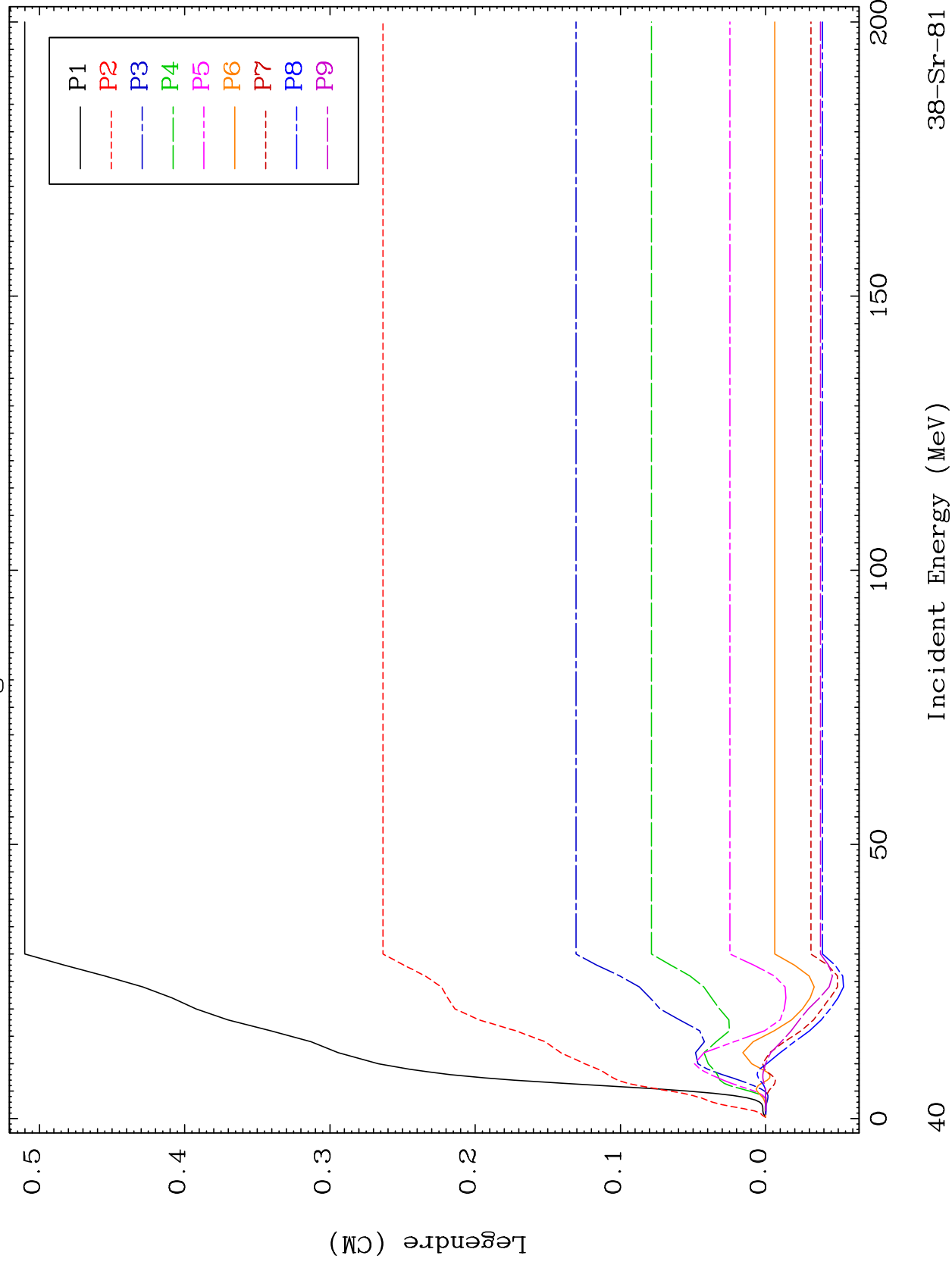




MAT 3816

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

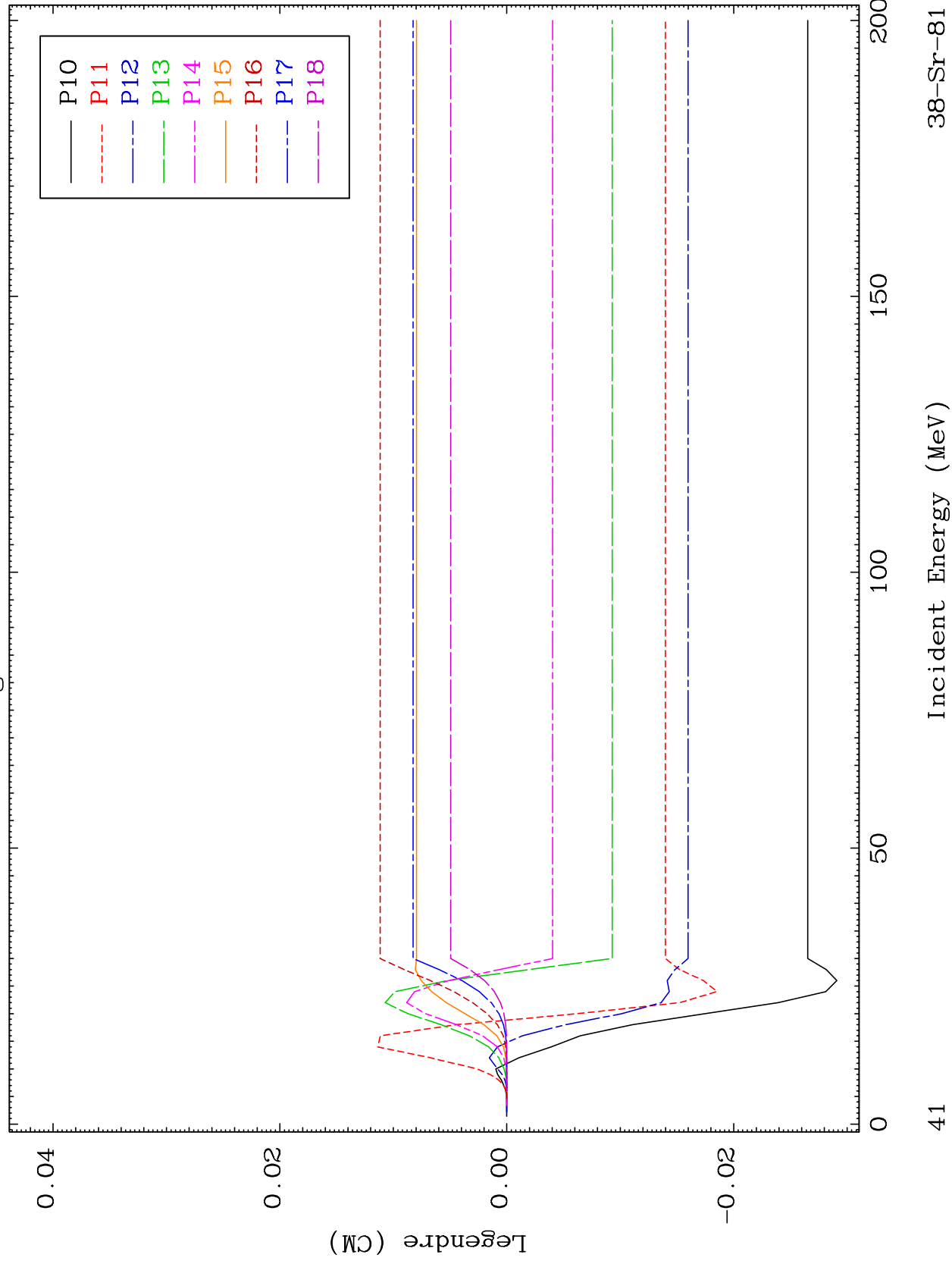
38-Sr-81

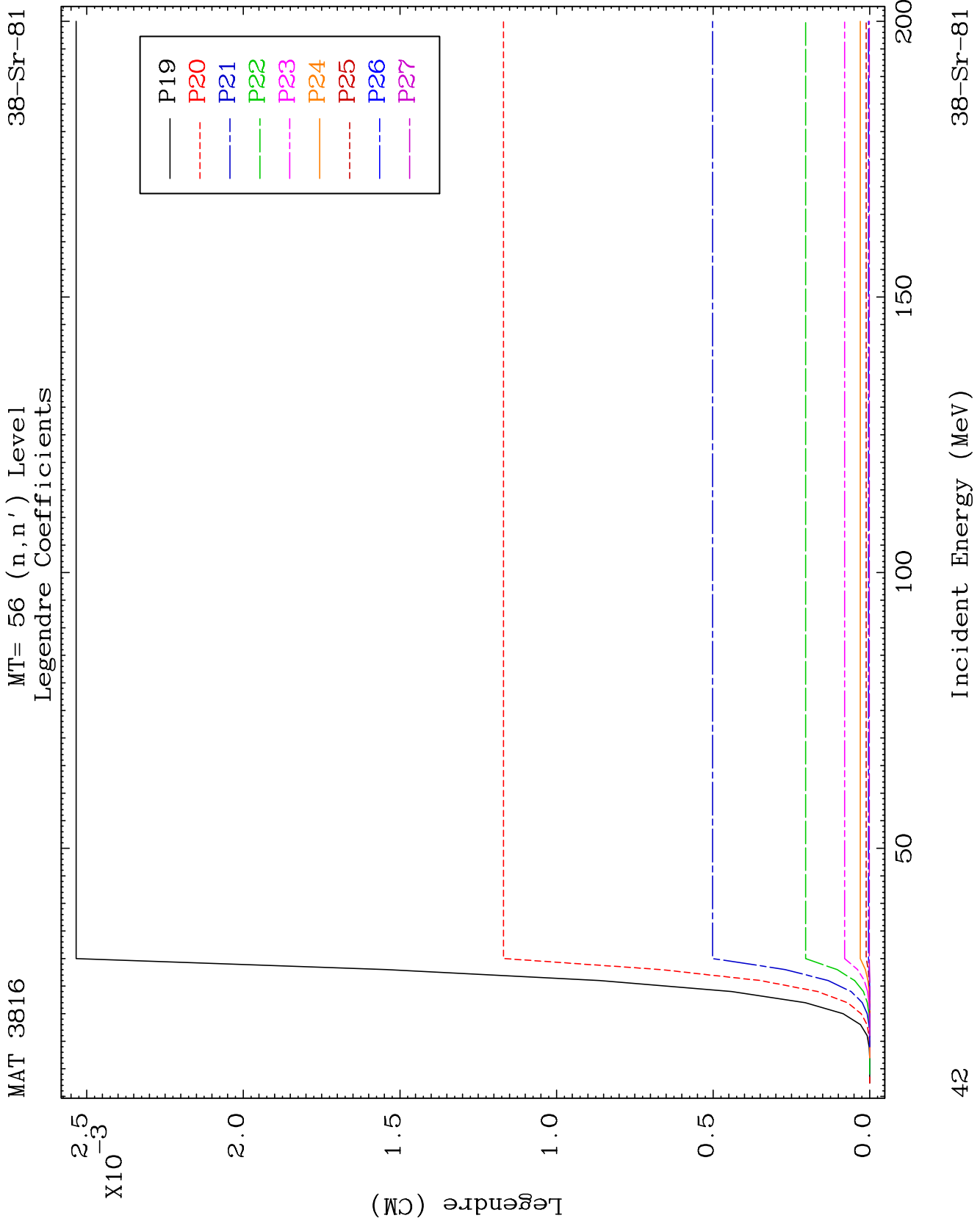


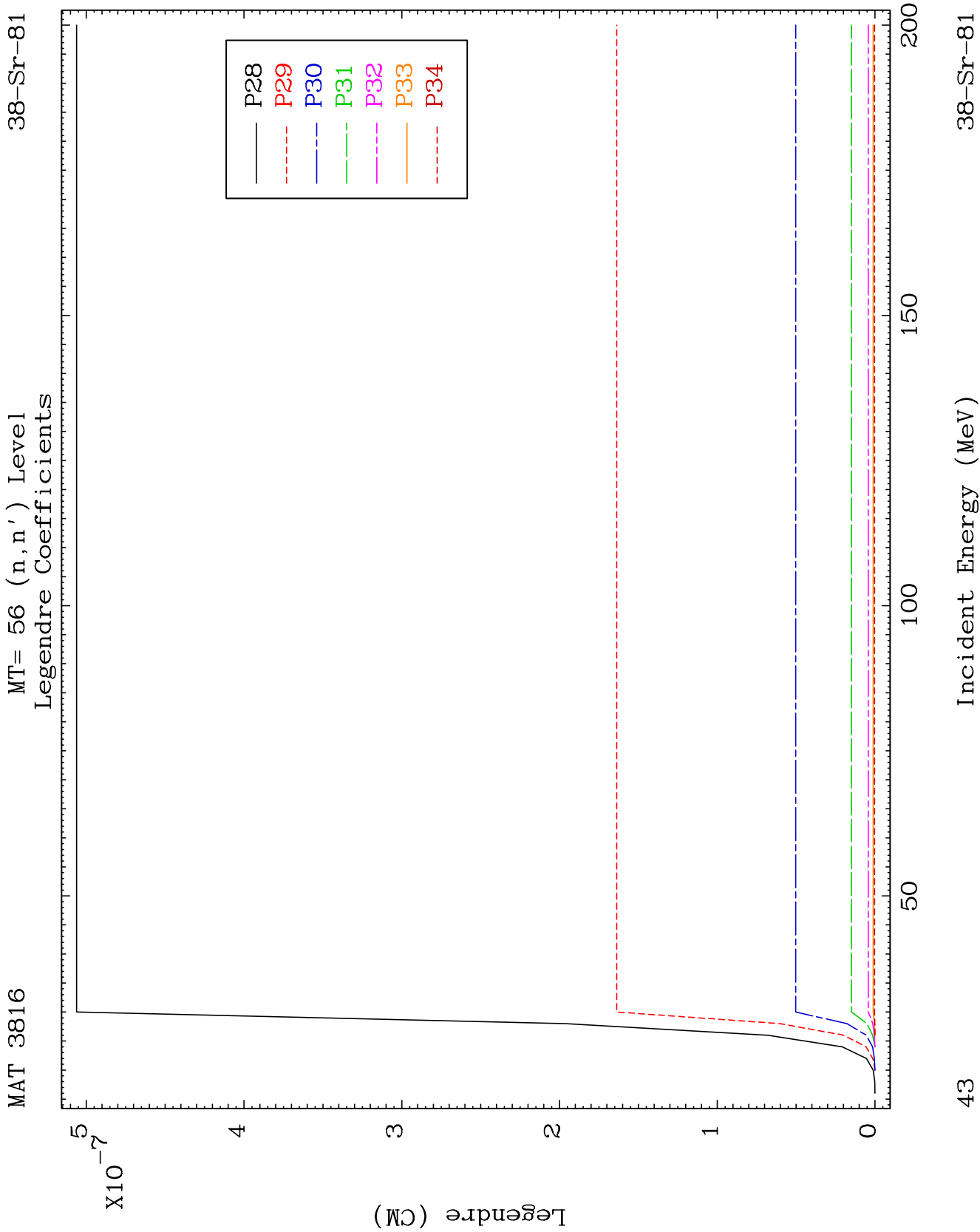
MAT 3816

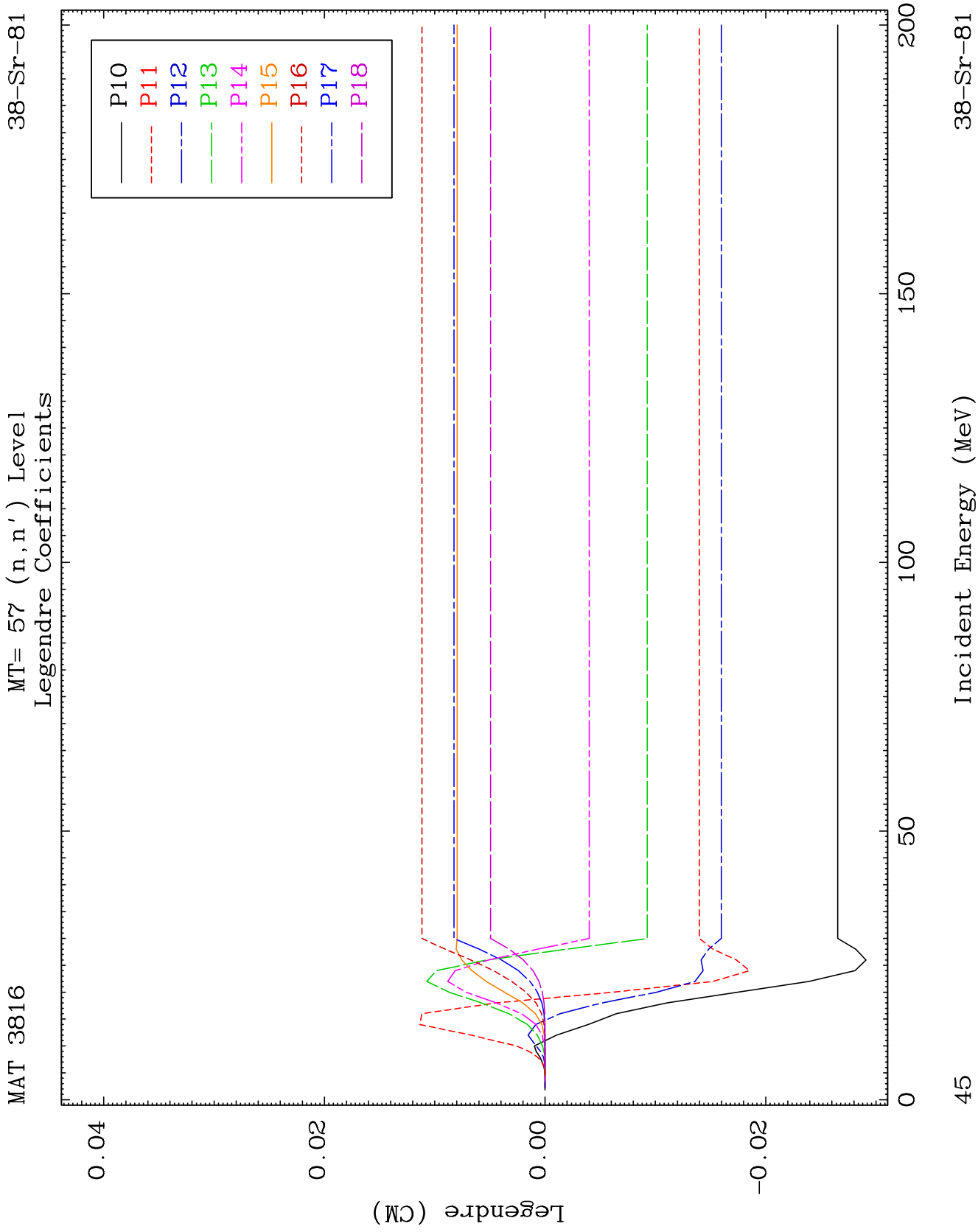
MT= 56 (n, n') Level
Legendre Coefficients

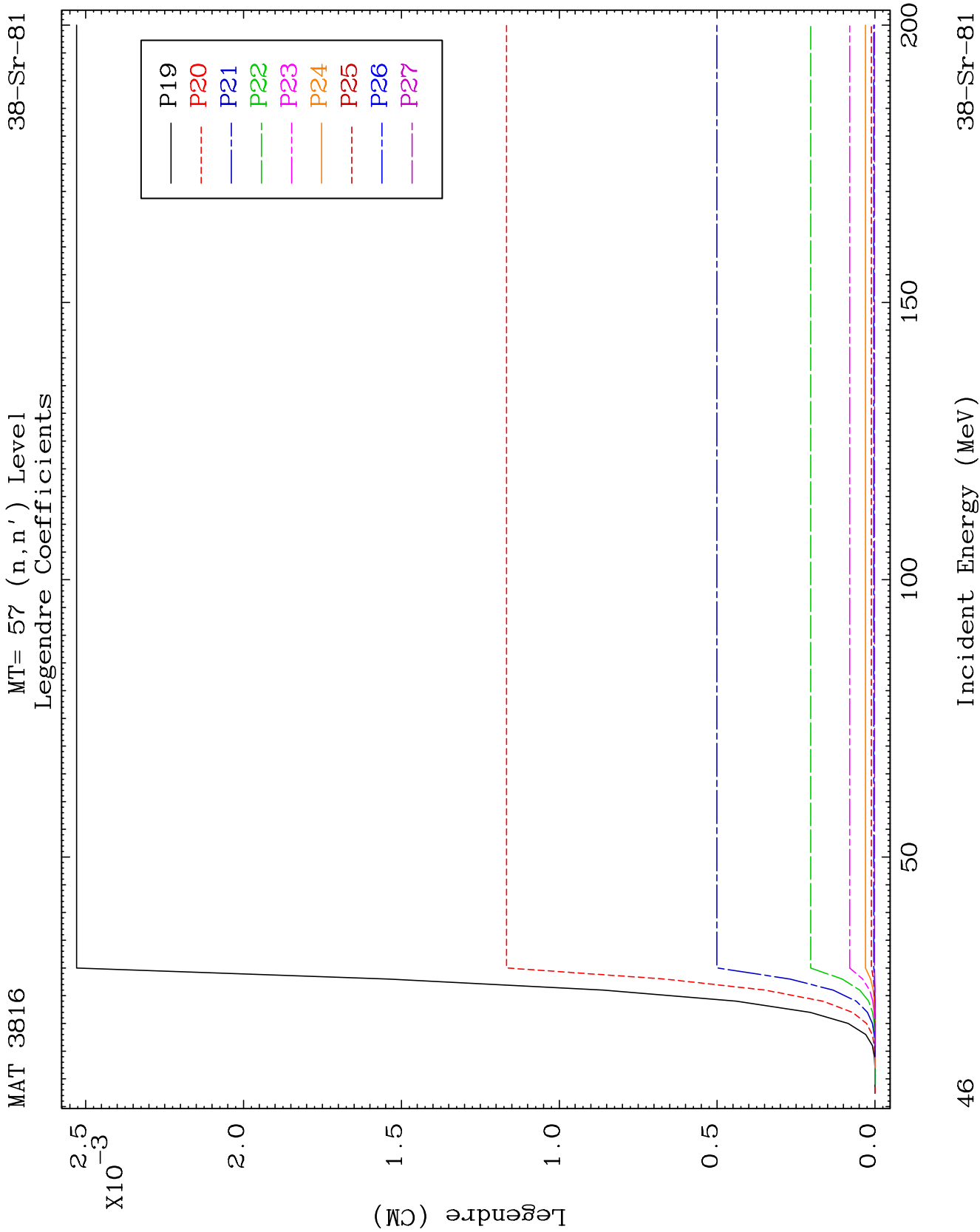
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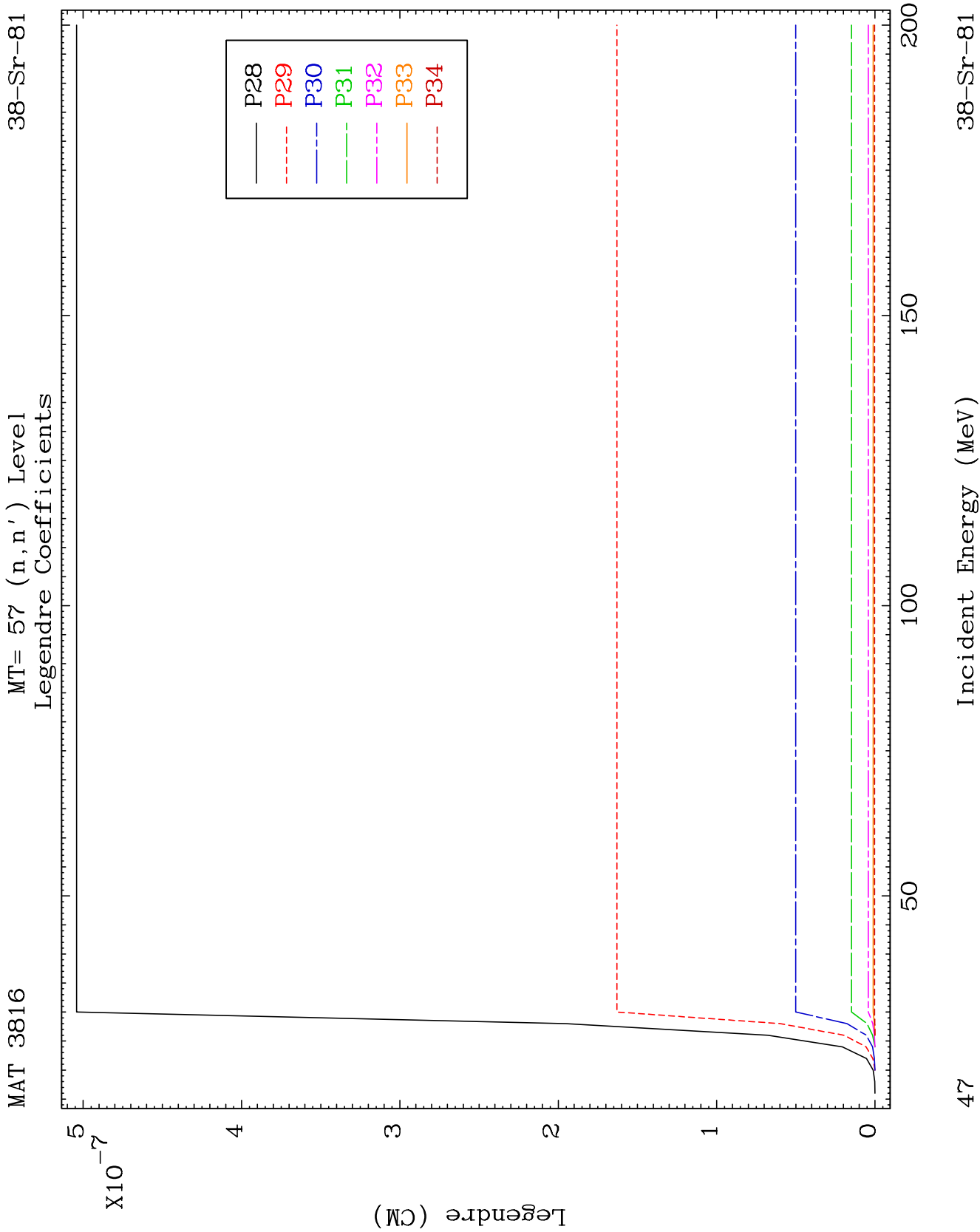








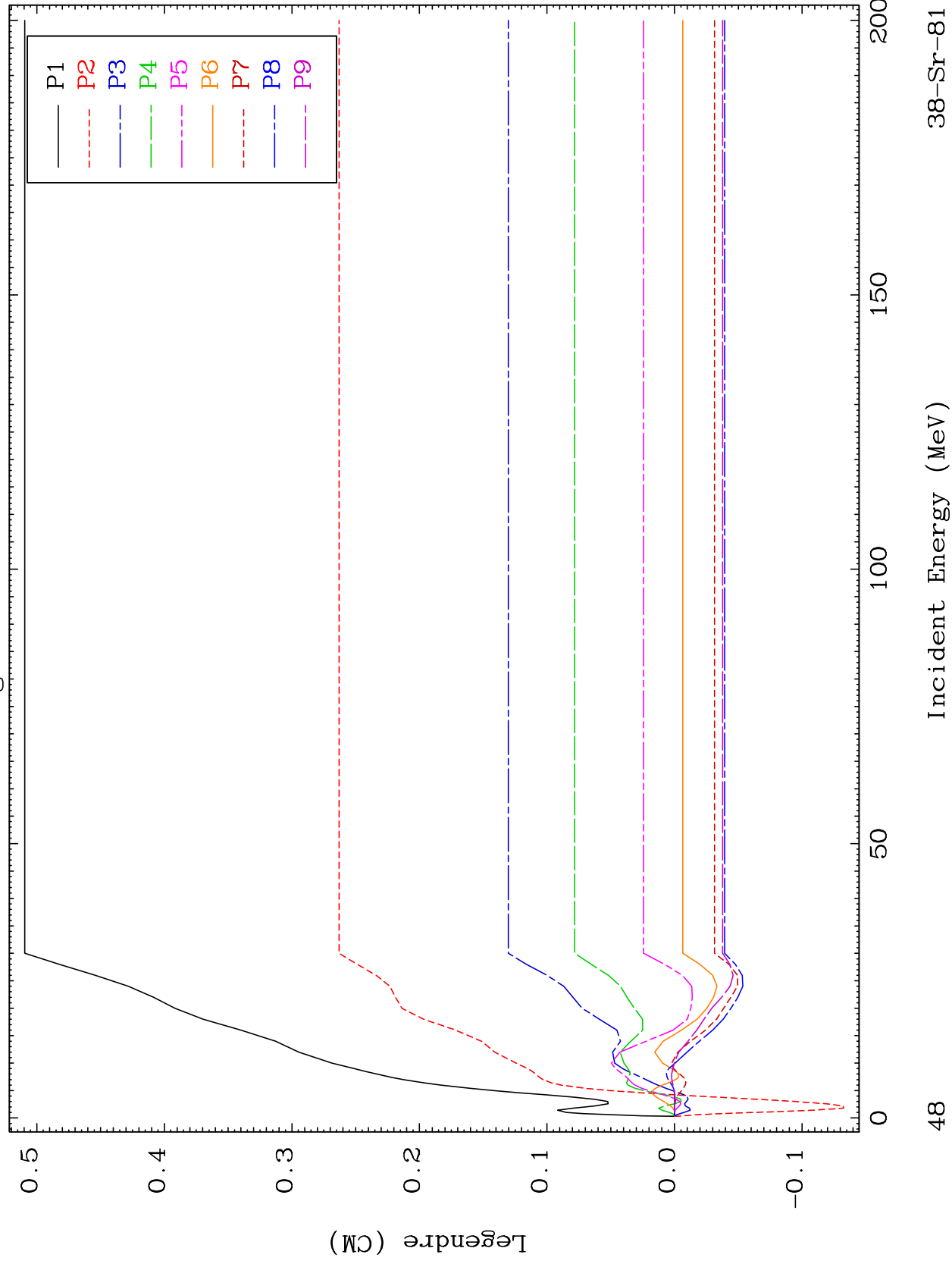


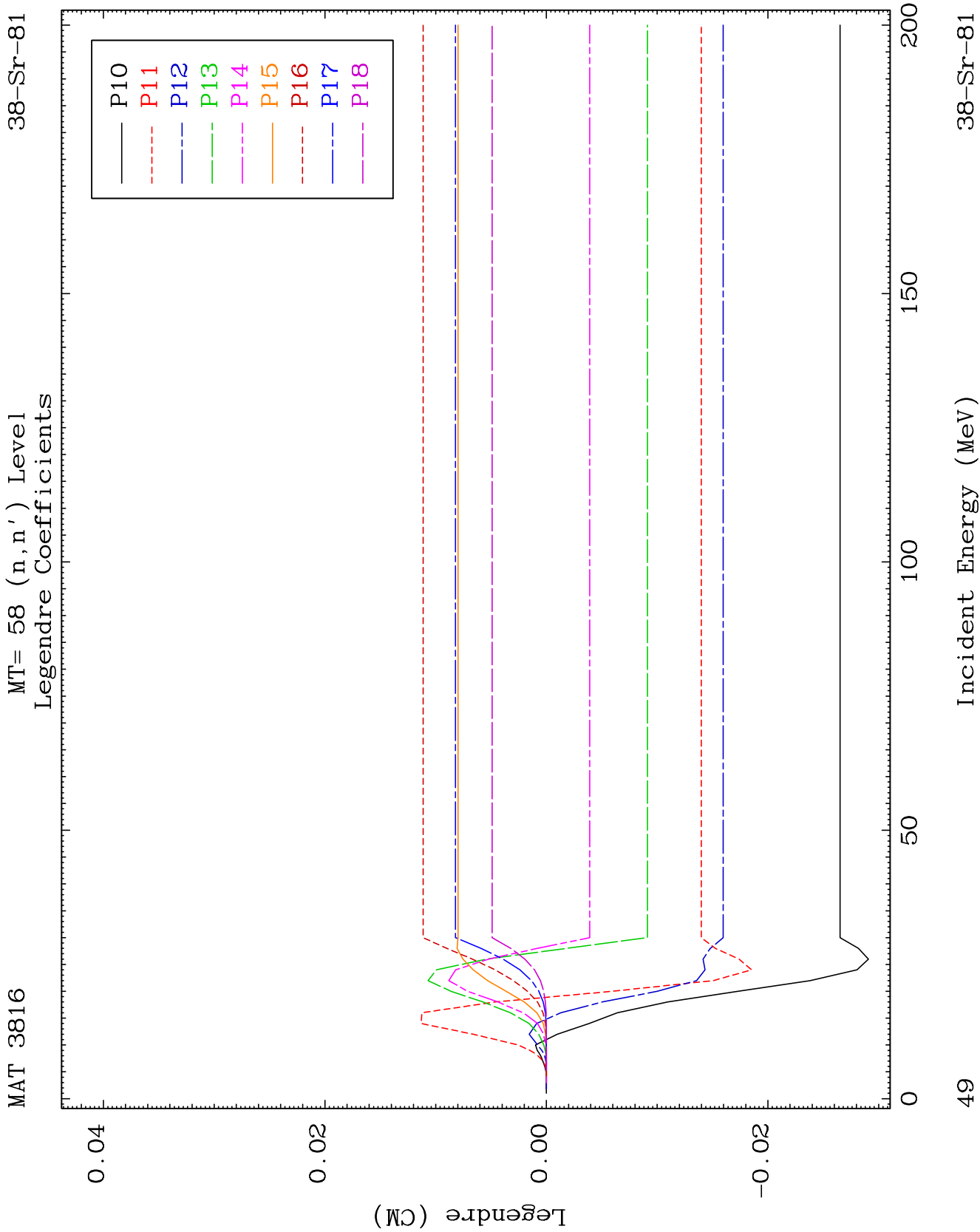


MAT 3816

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

38-Sr-81

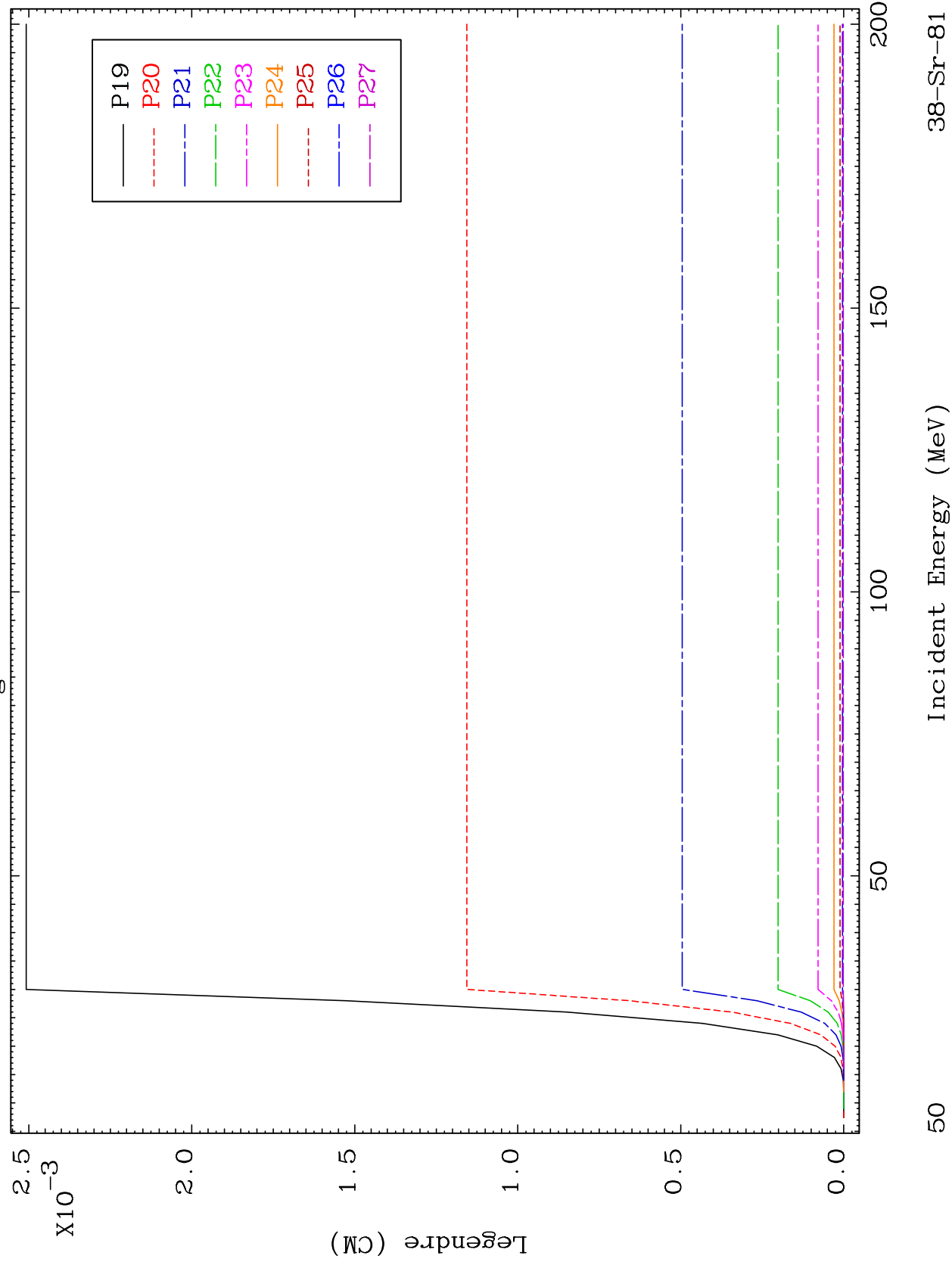


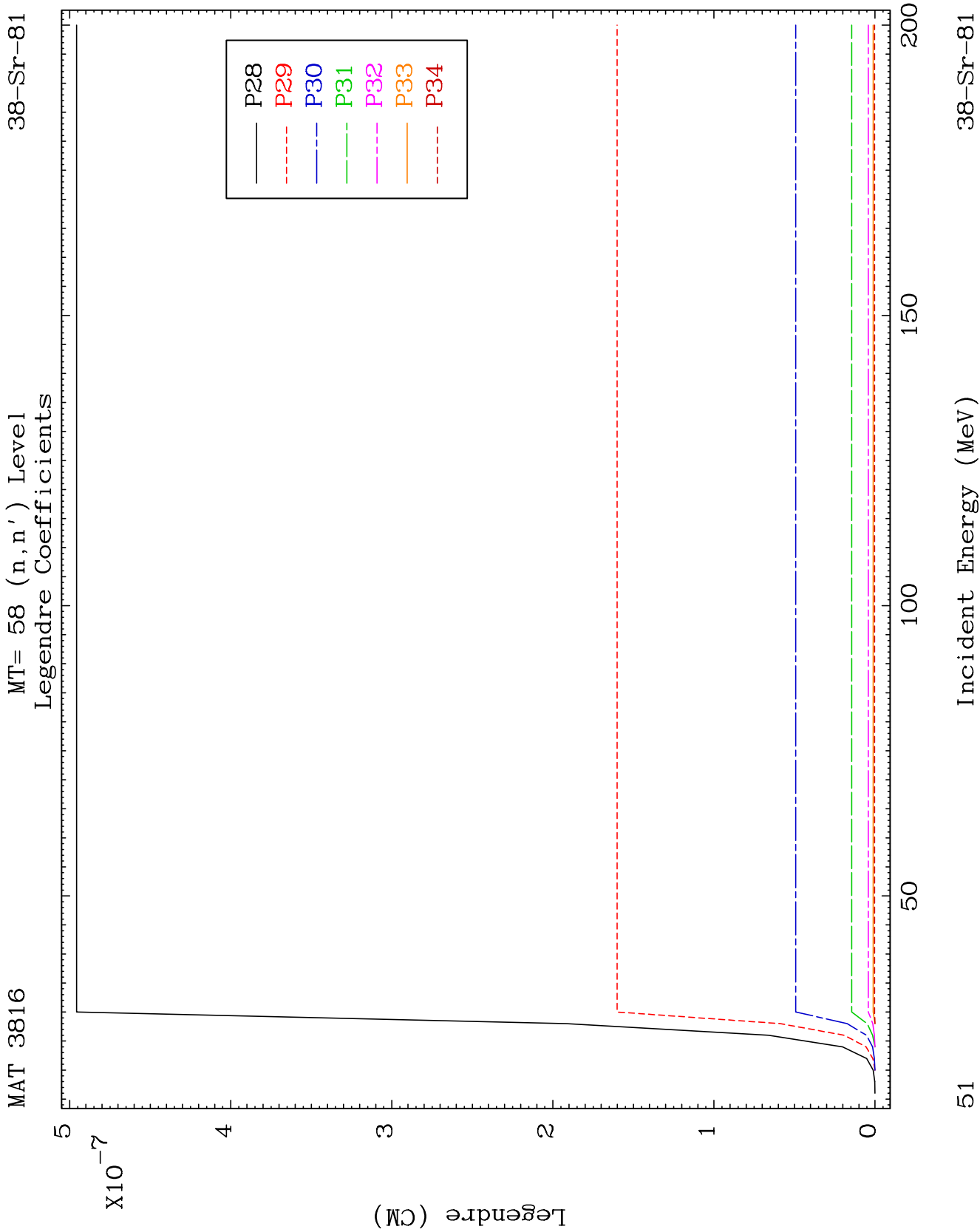


MAT 3816

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

38-Sr-81

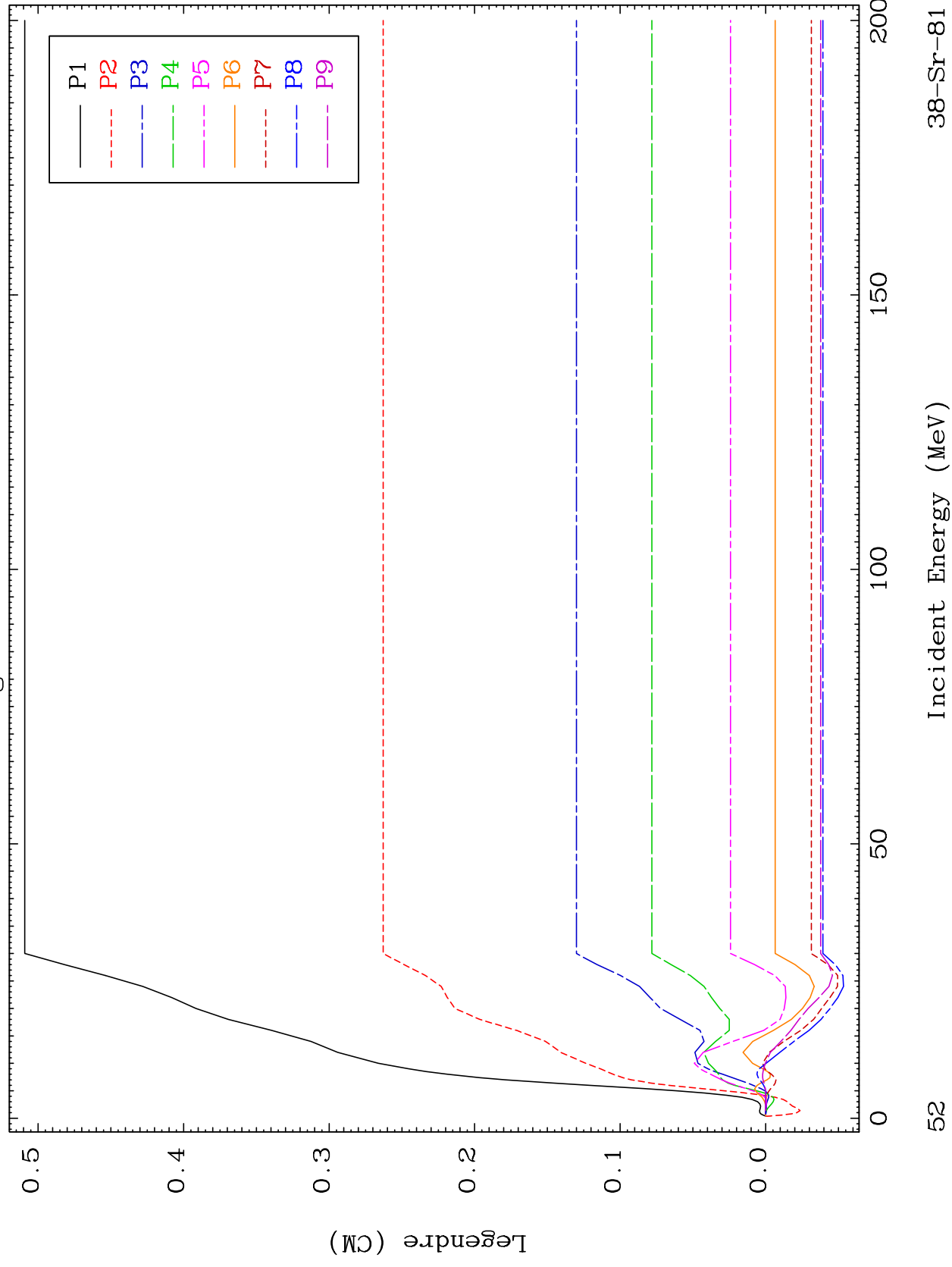


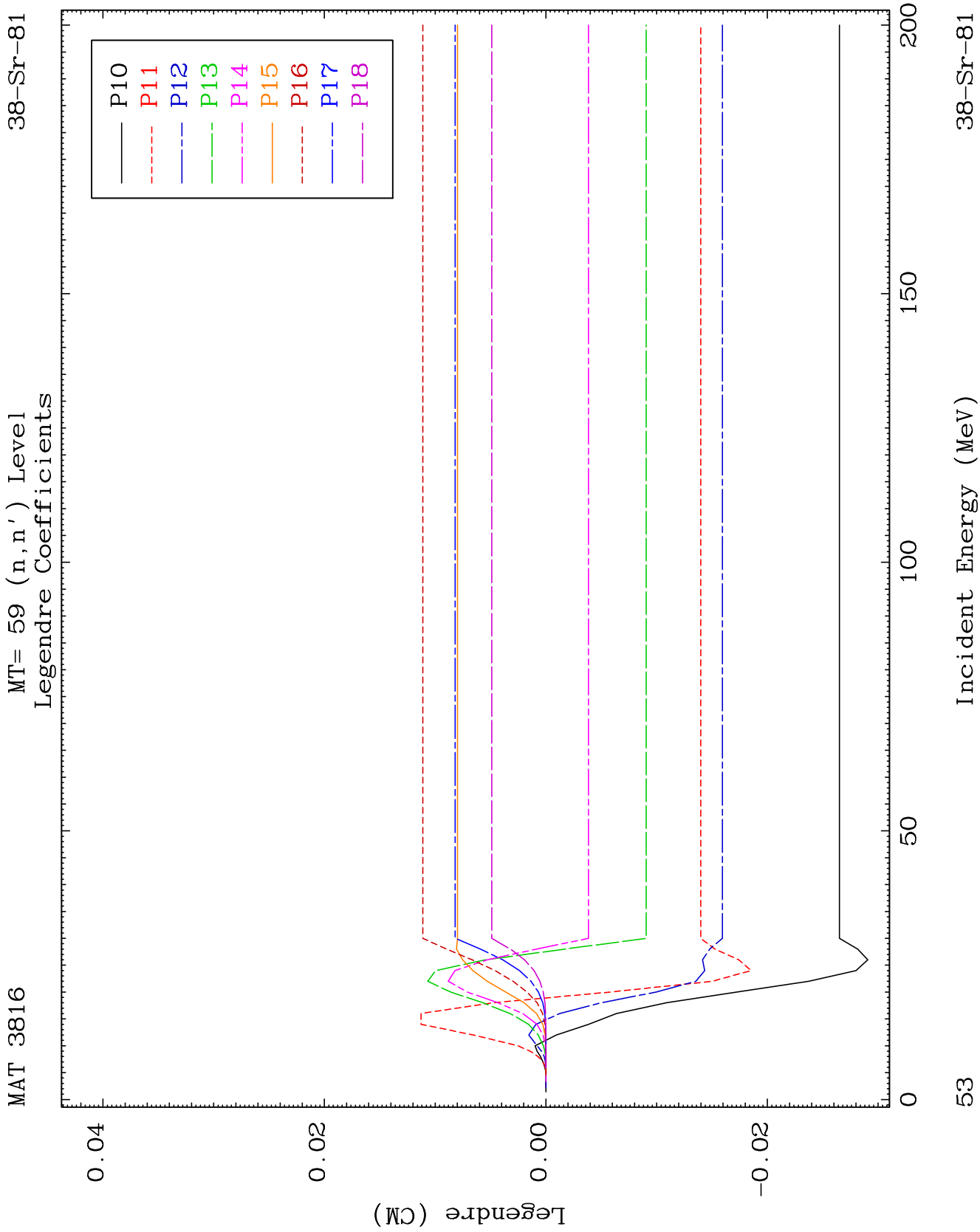


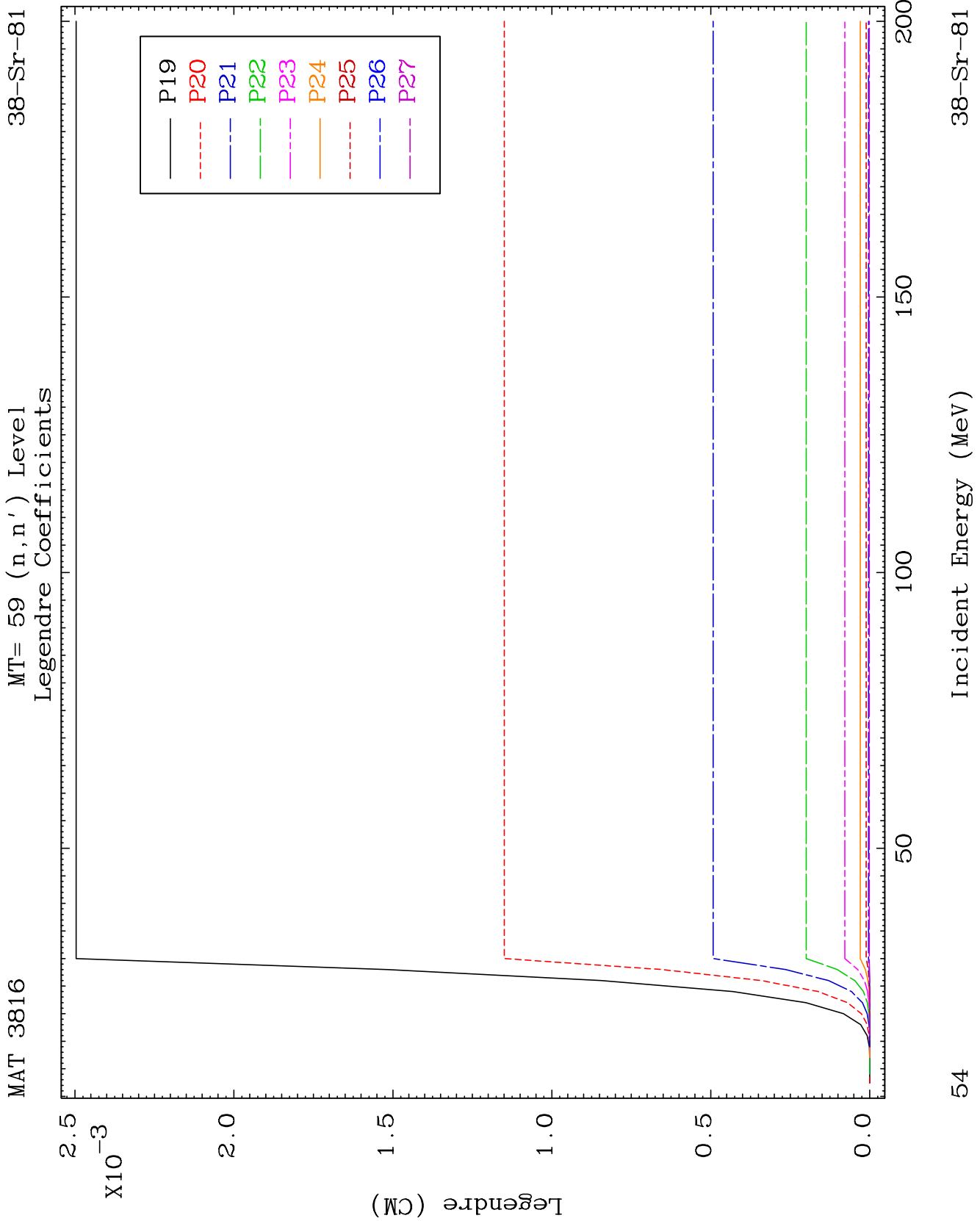
MAT 3816

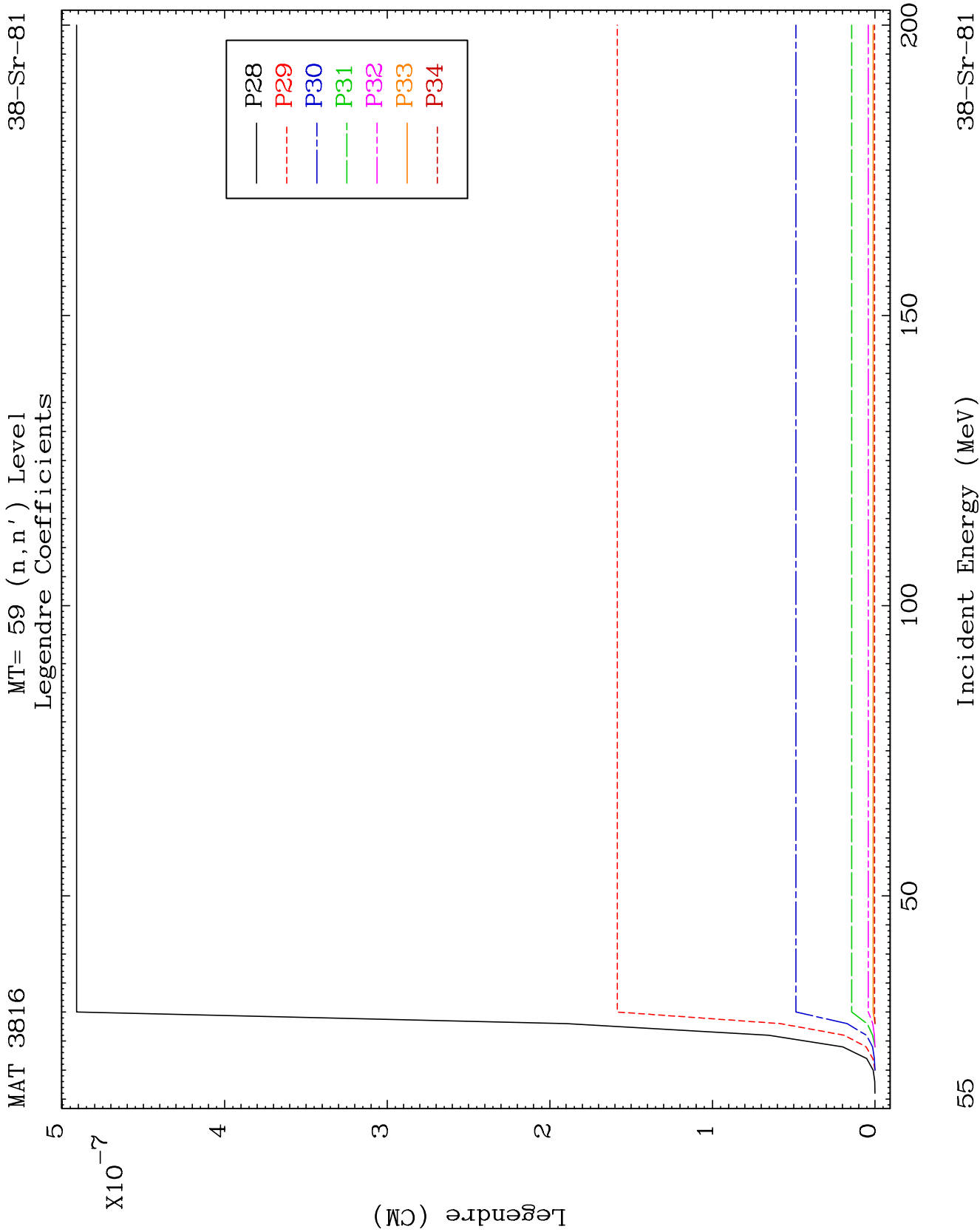
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Legendre Coefficients

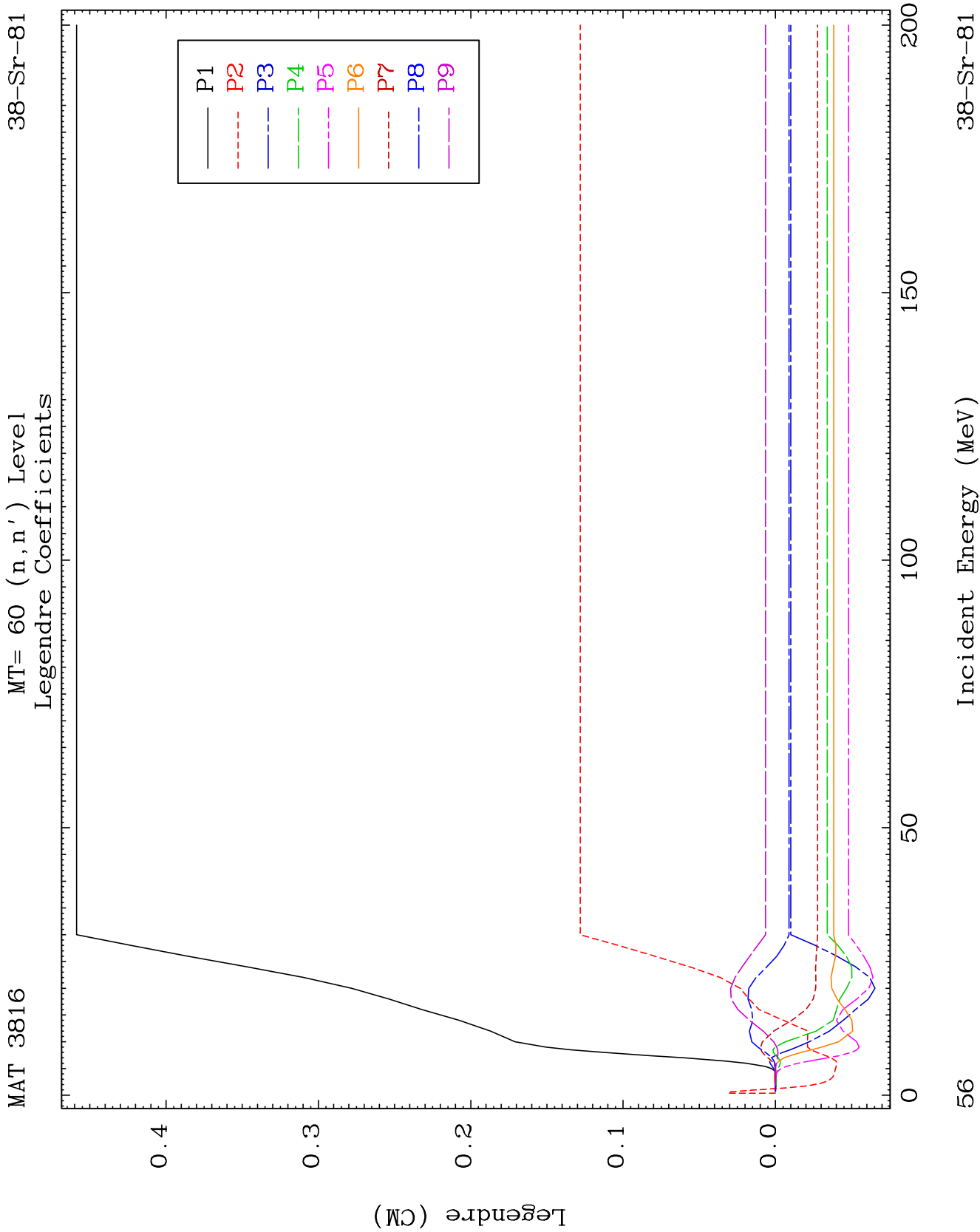
38-Sr-81

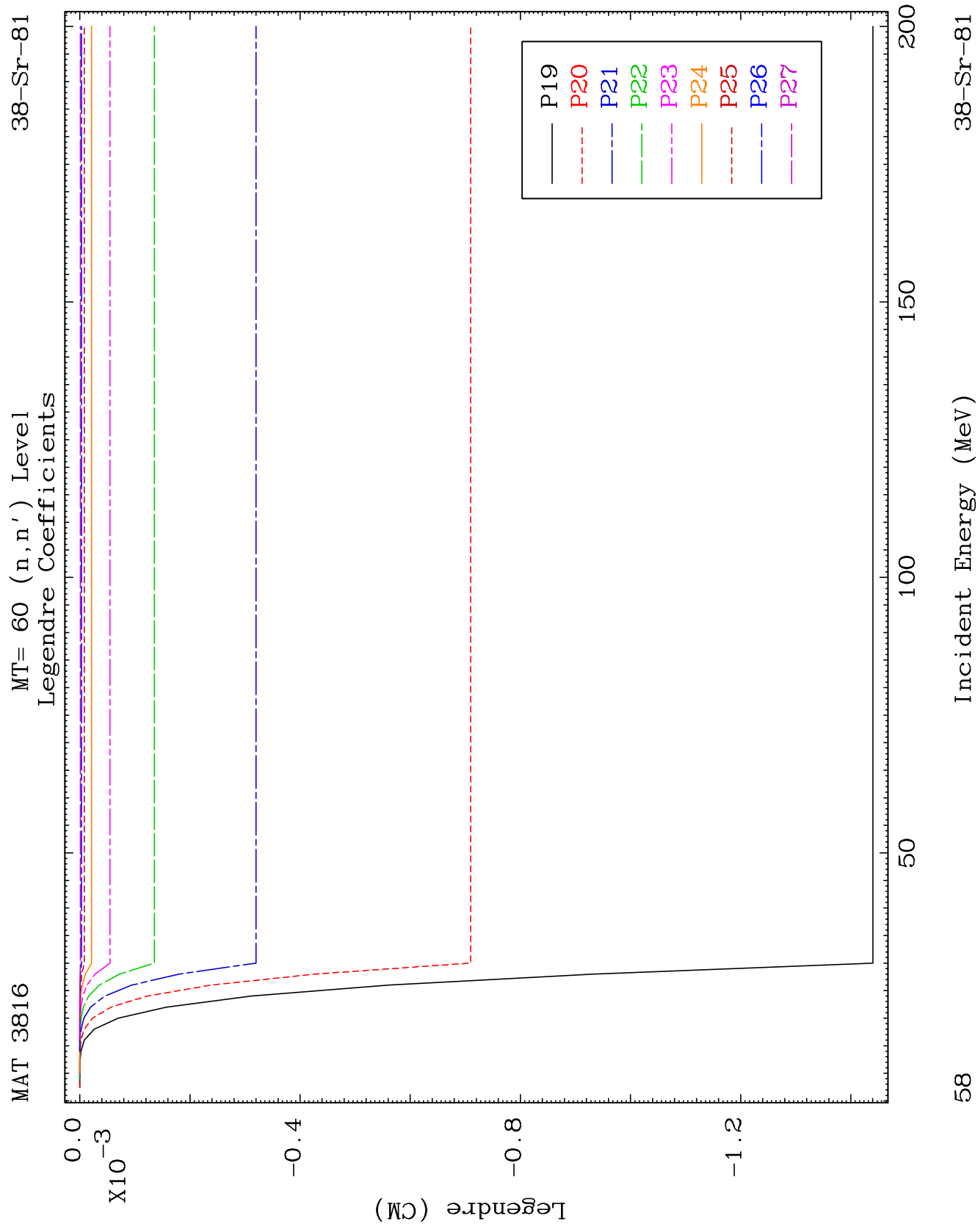


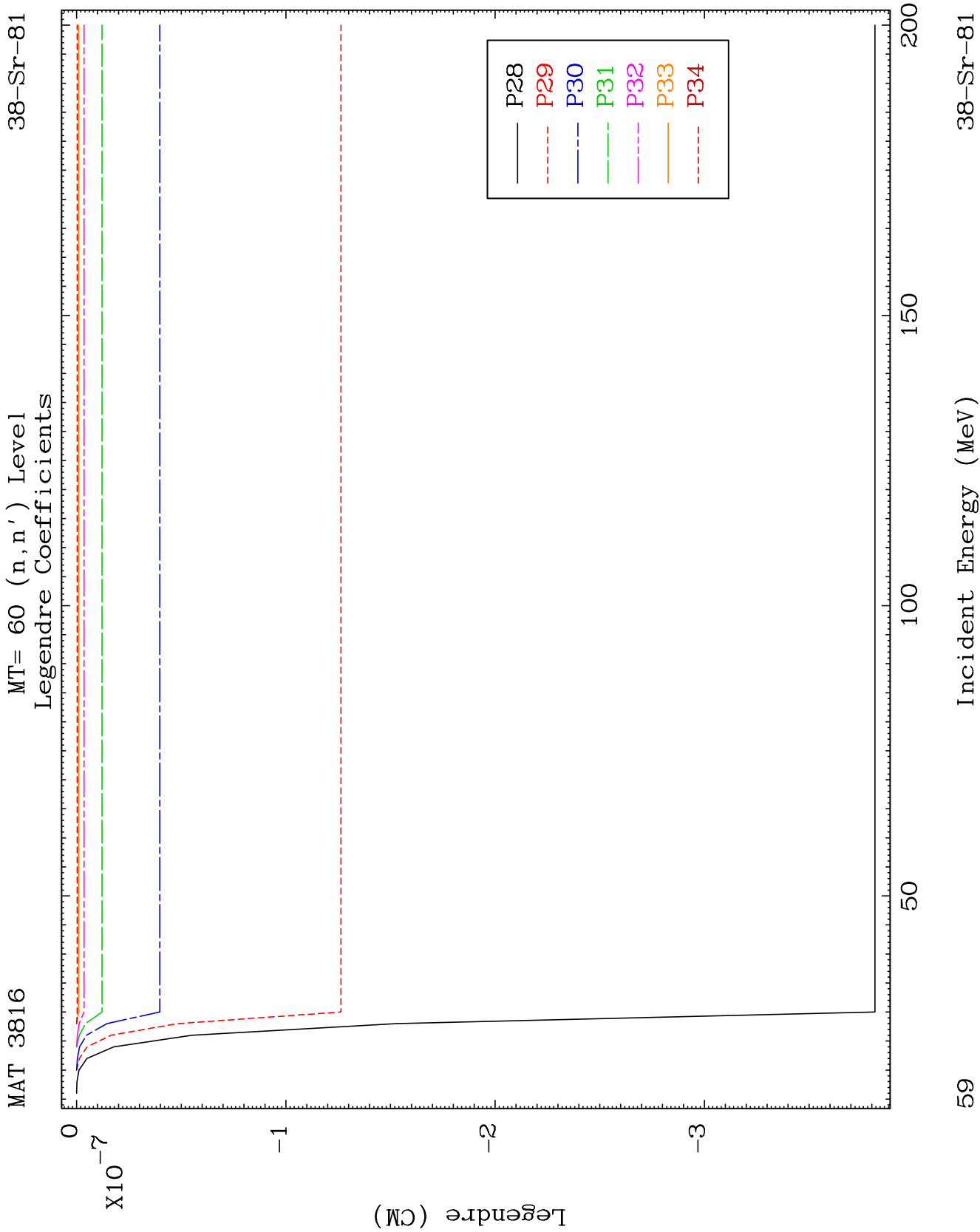


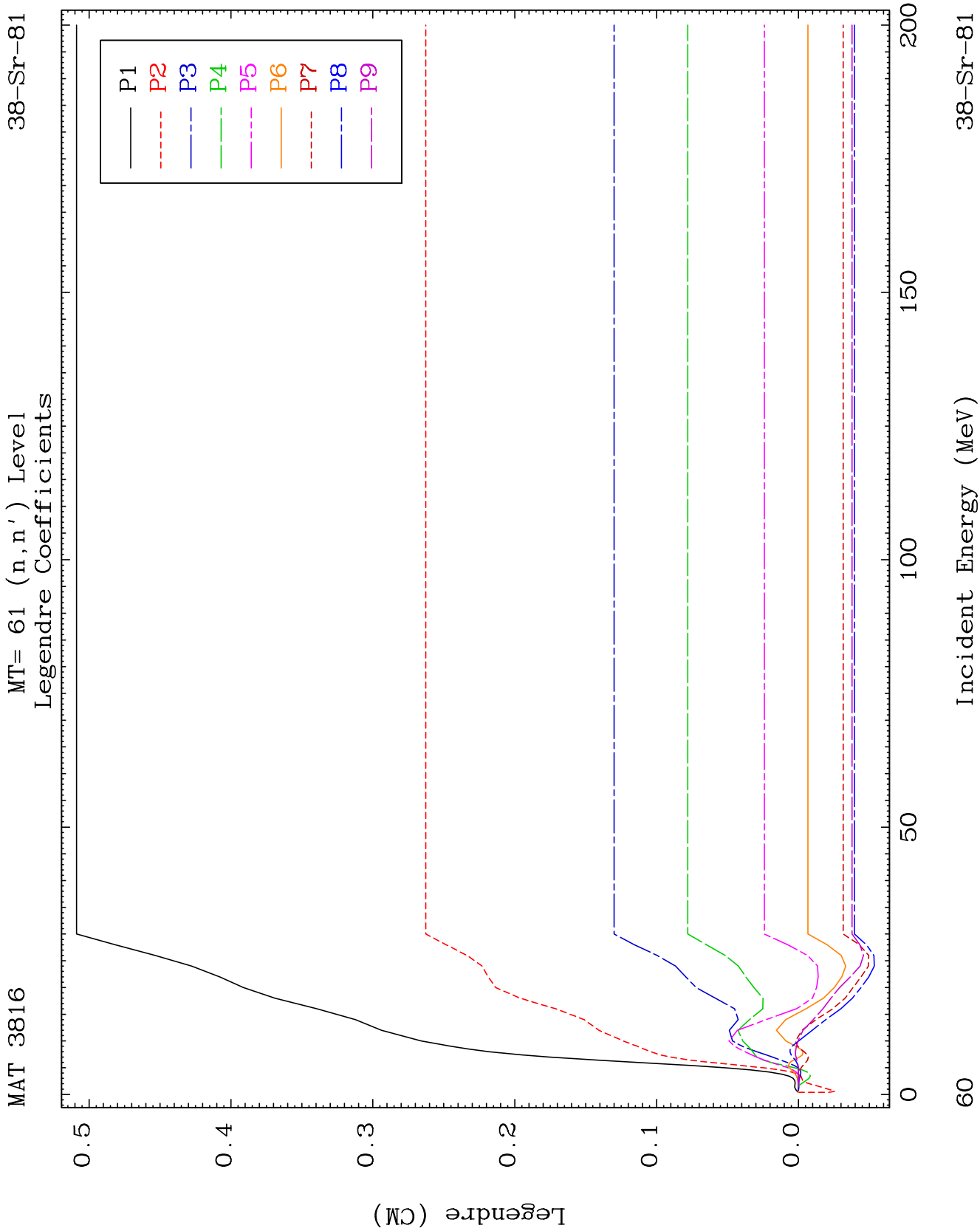


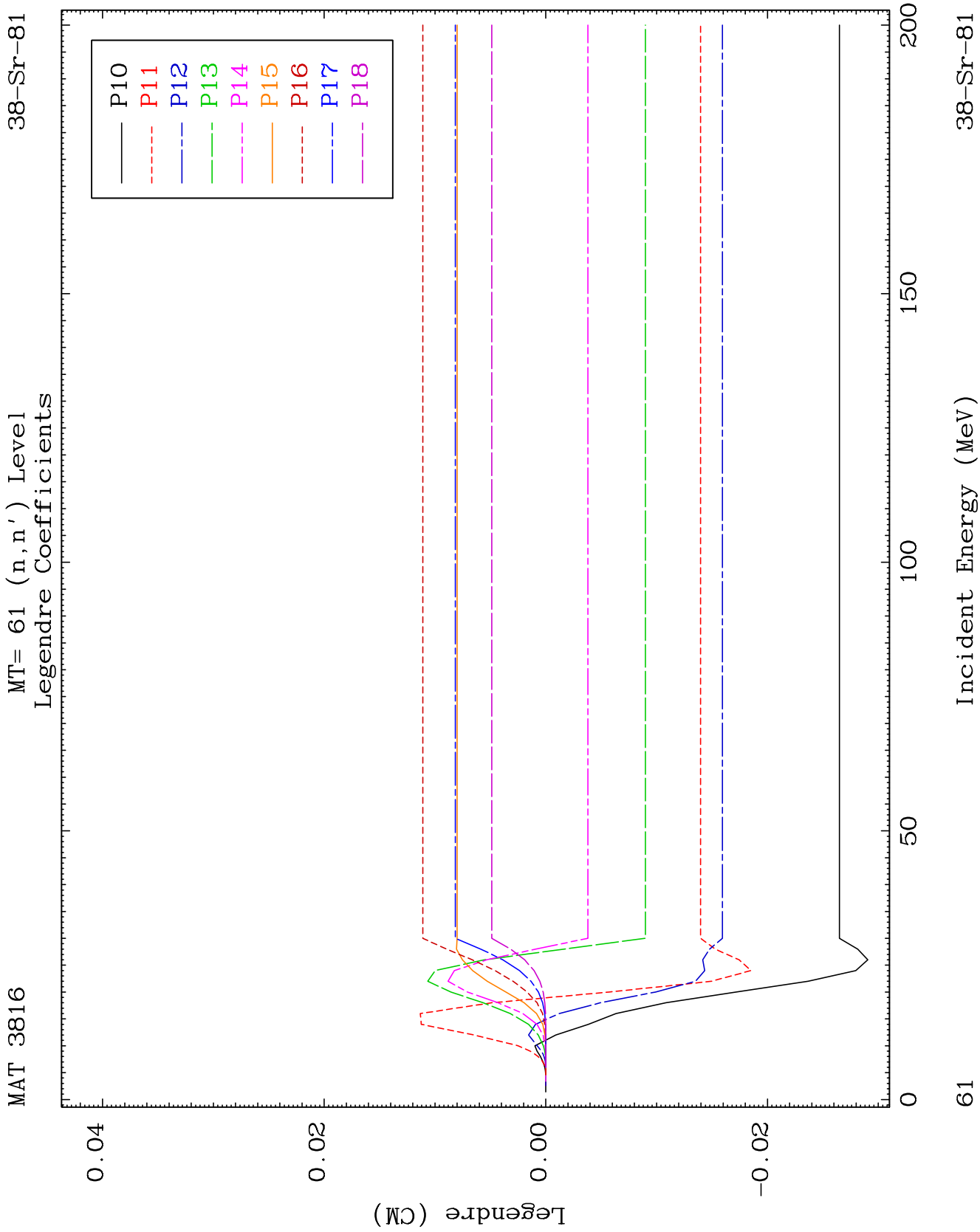


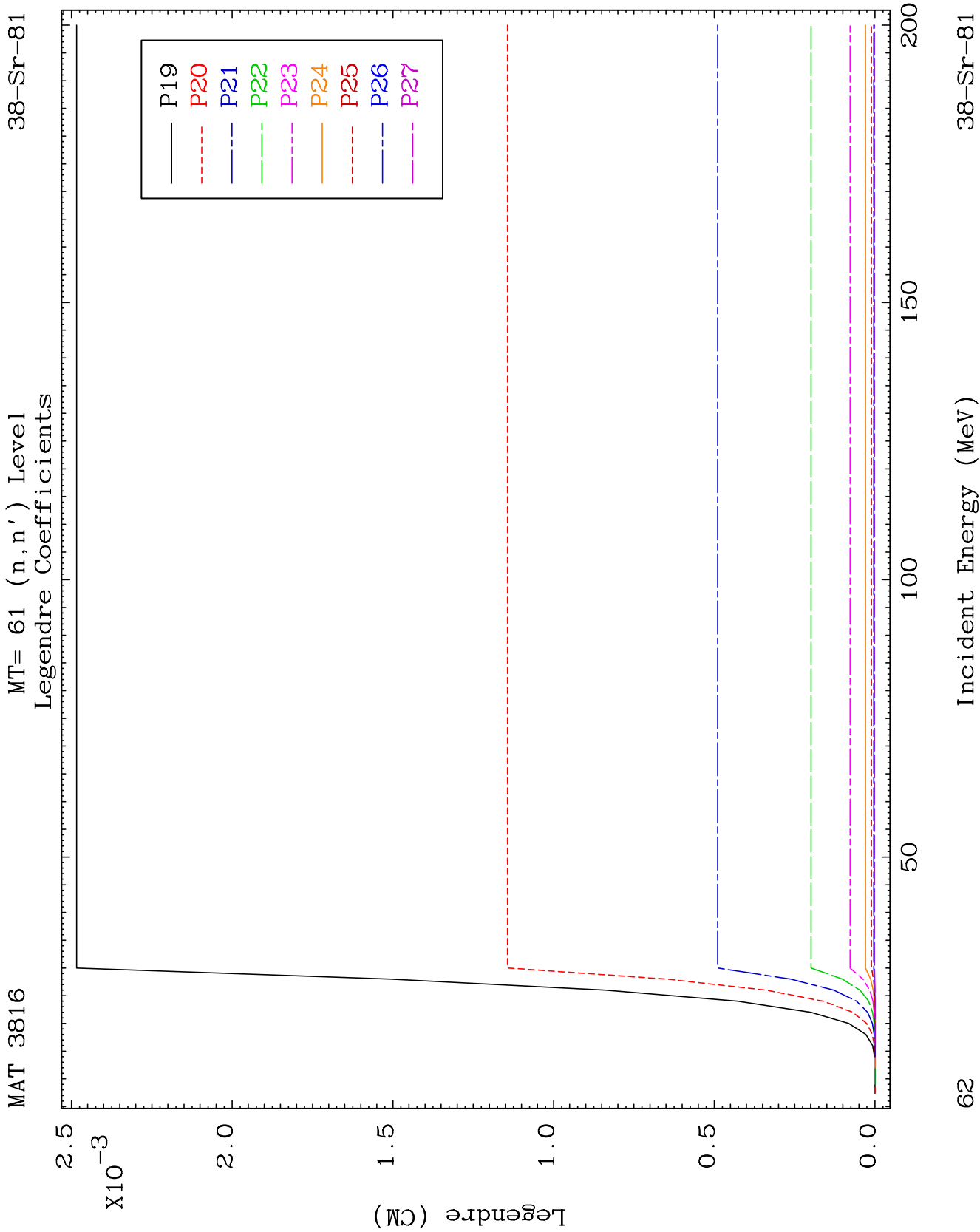


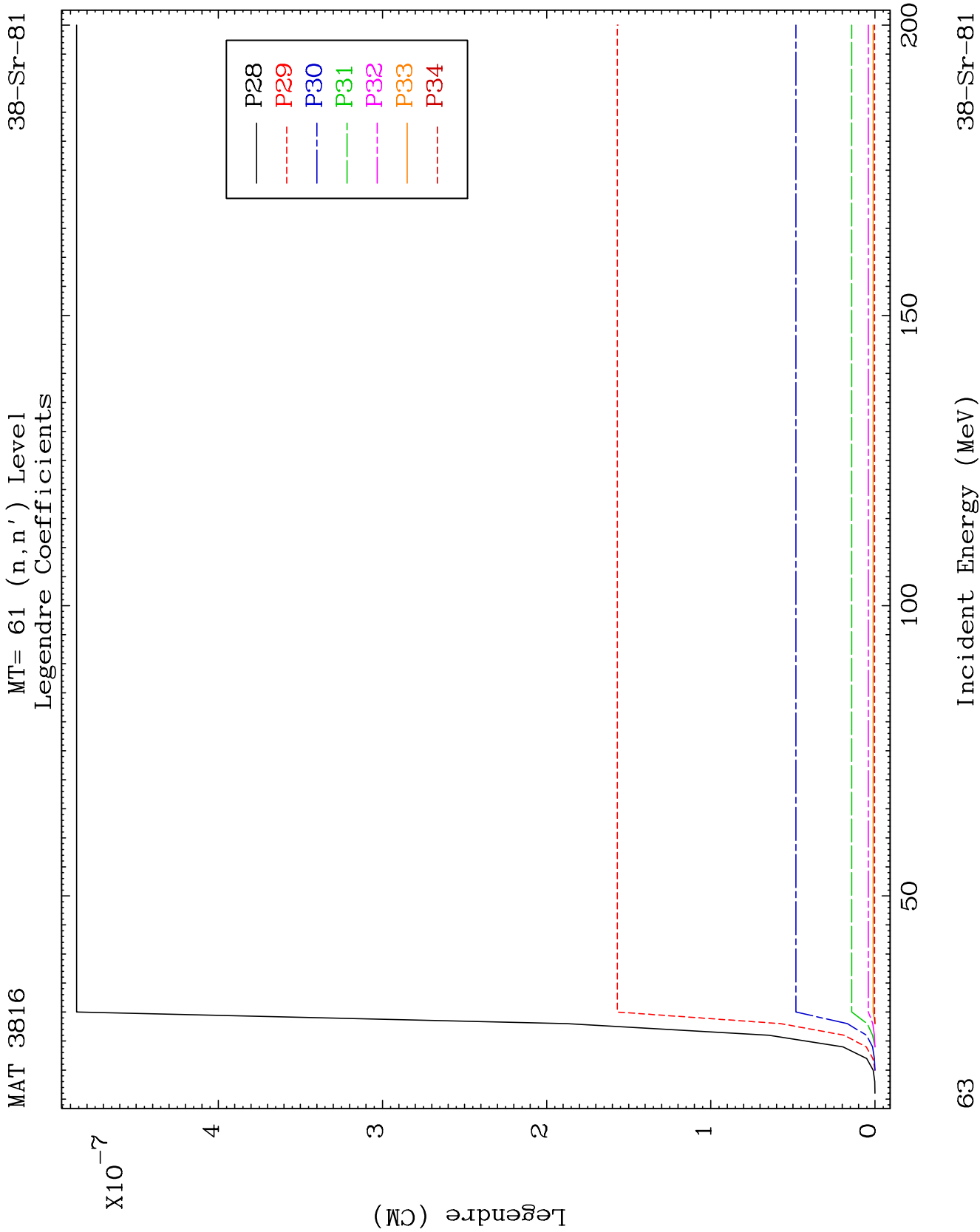








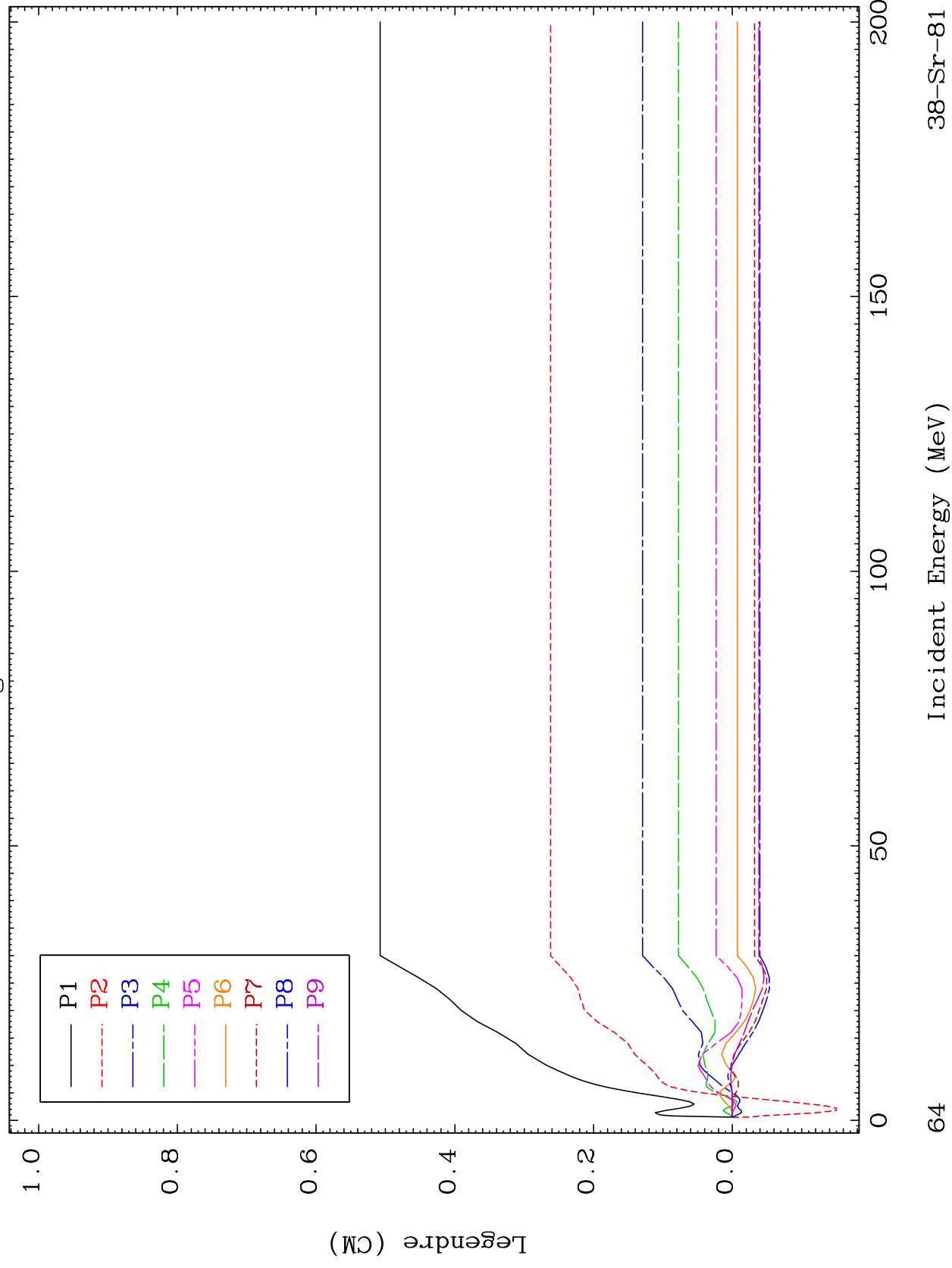


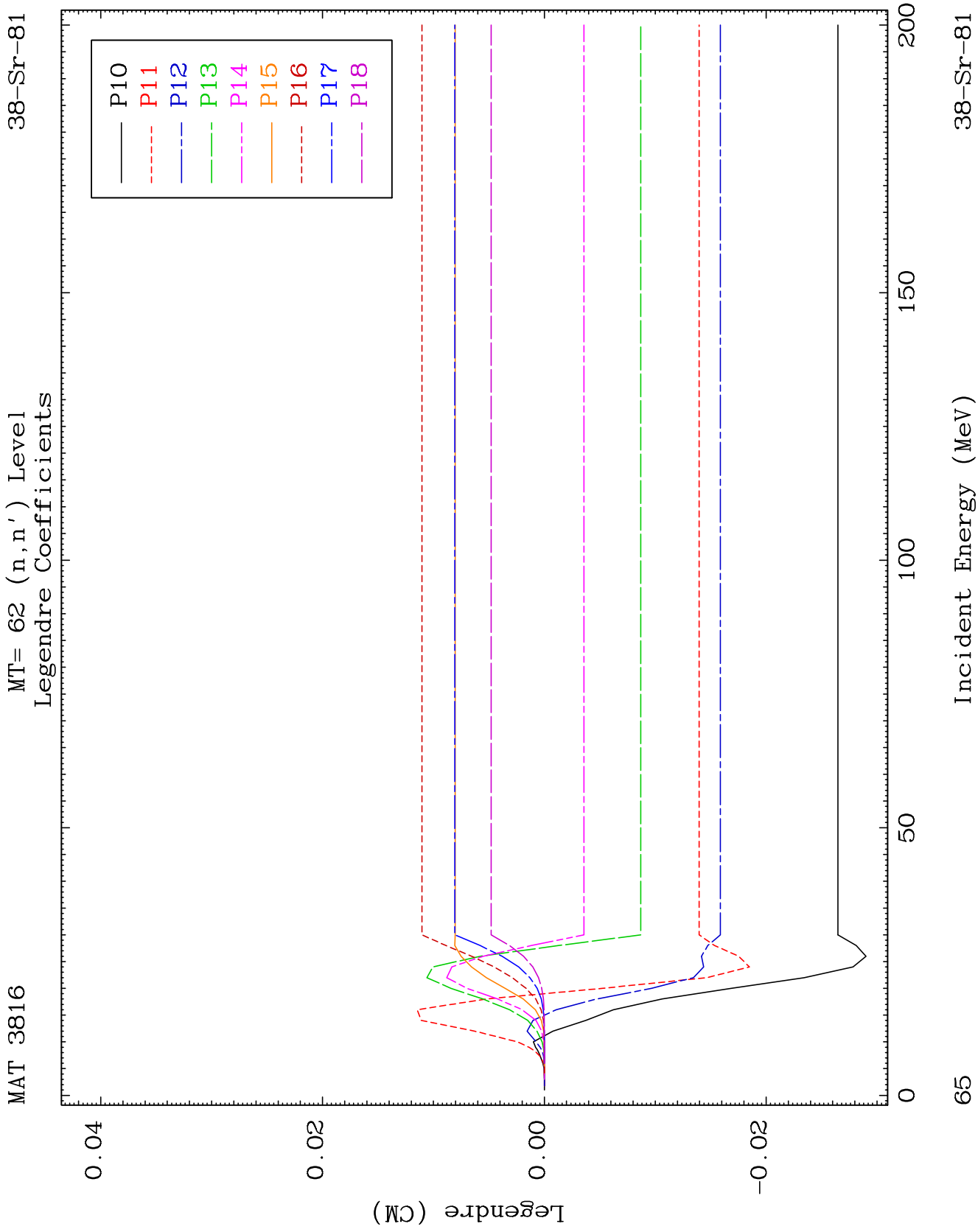


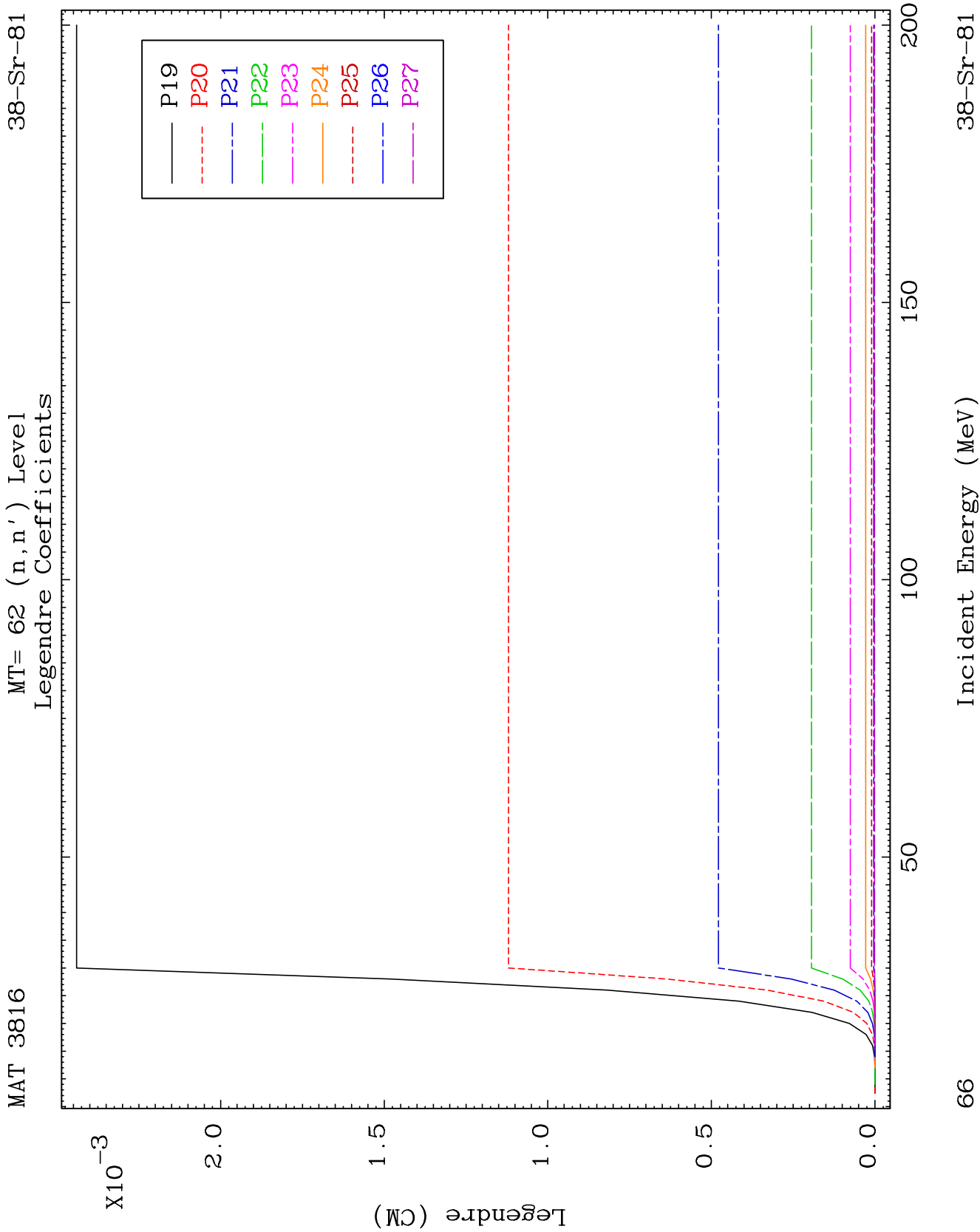
MAT 3816

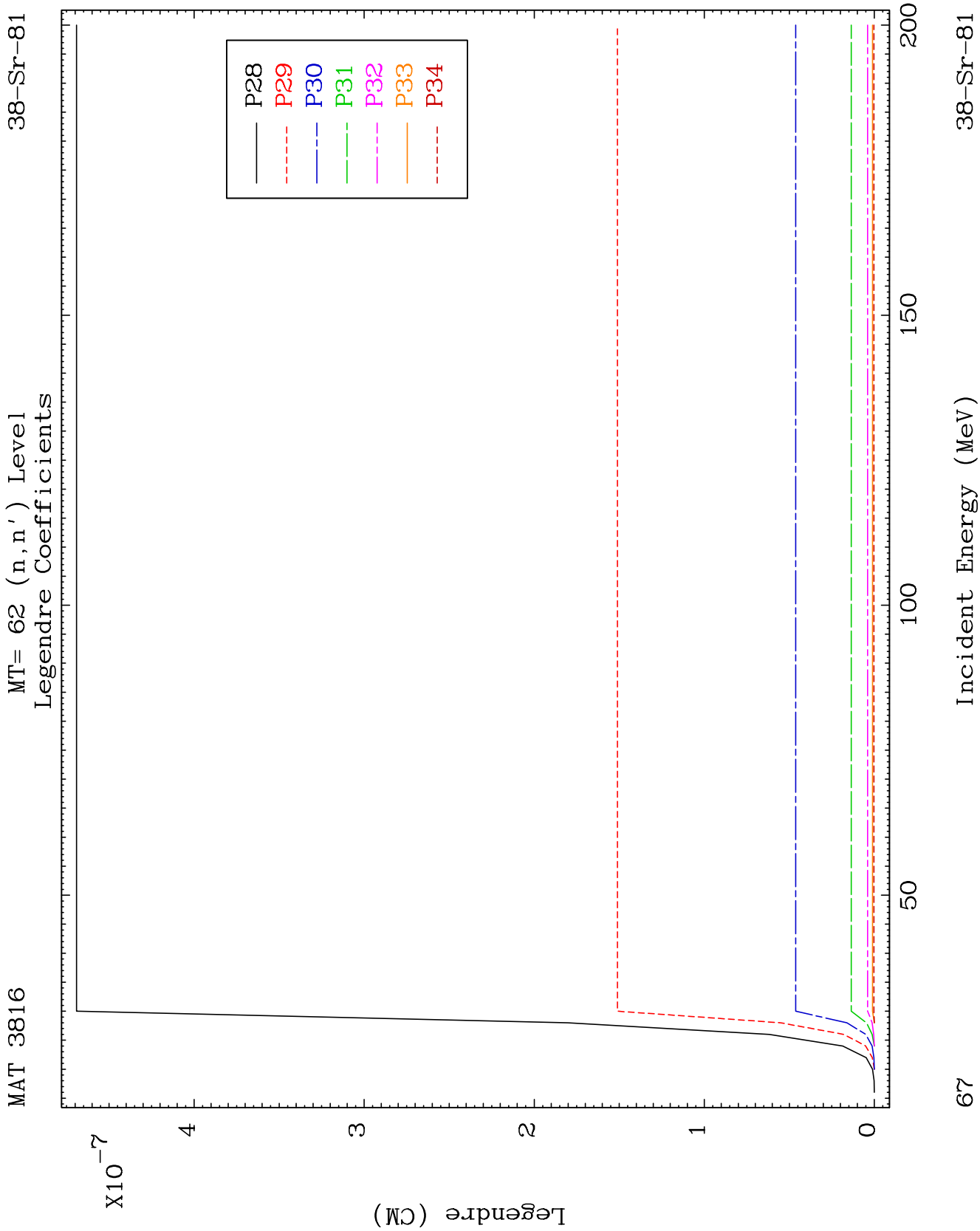
MT= 62 (n, n') Level
Legendre Coefficients

38-Sr-81





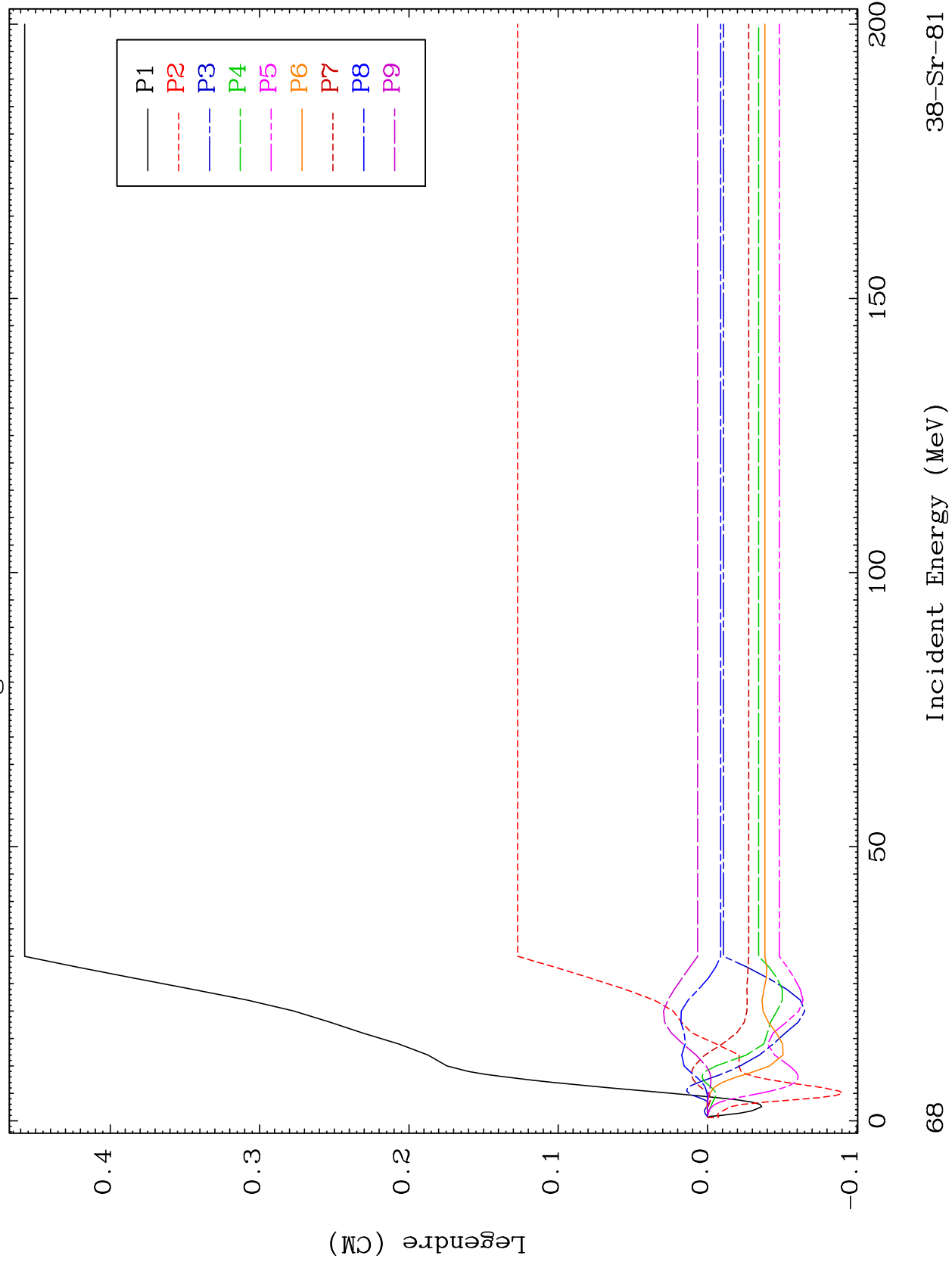




MAT 3816

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

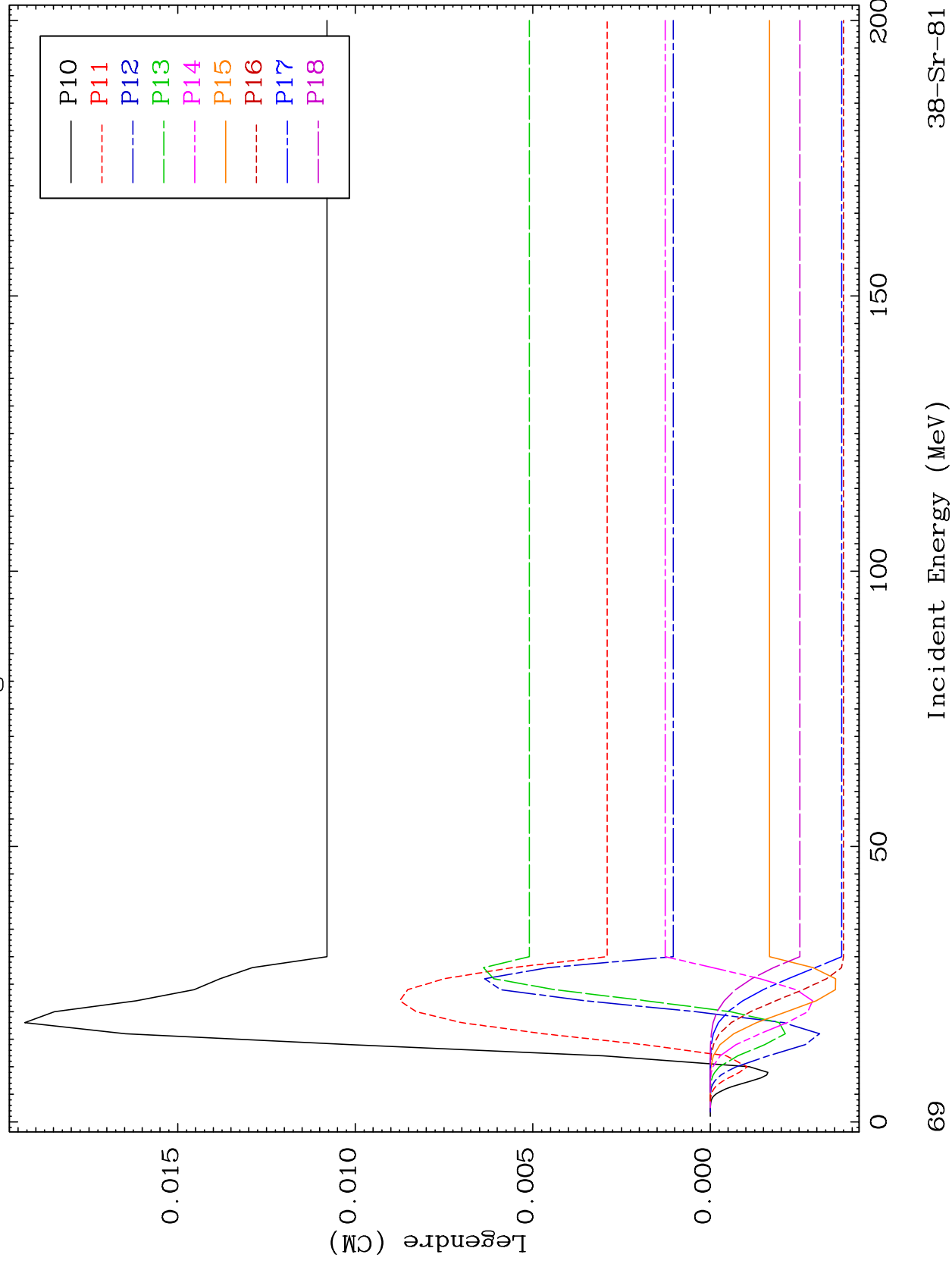
38-Sr-81

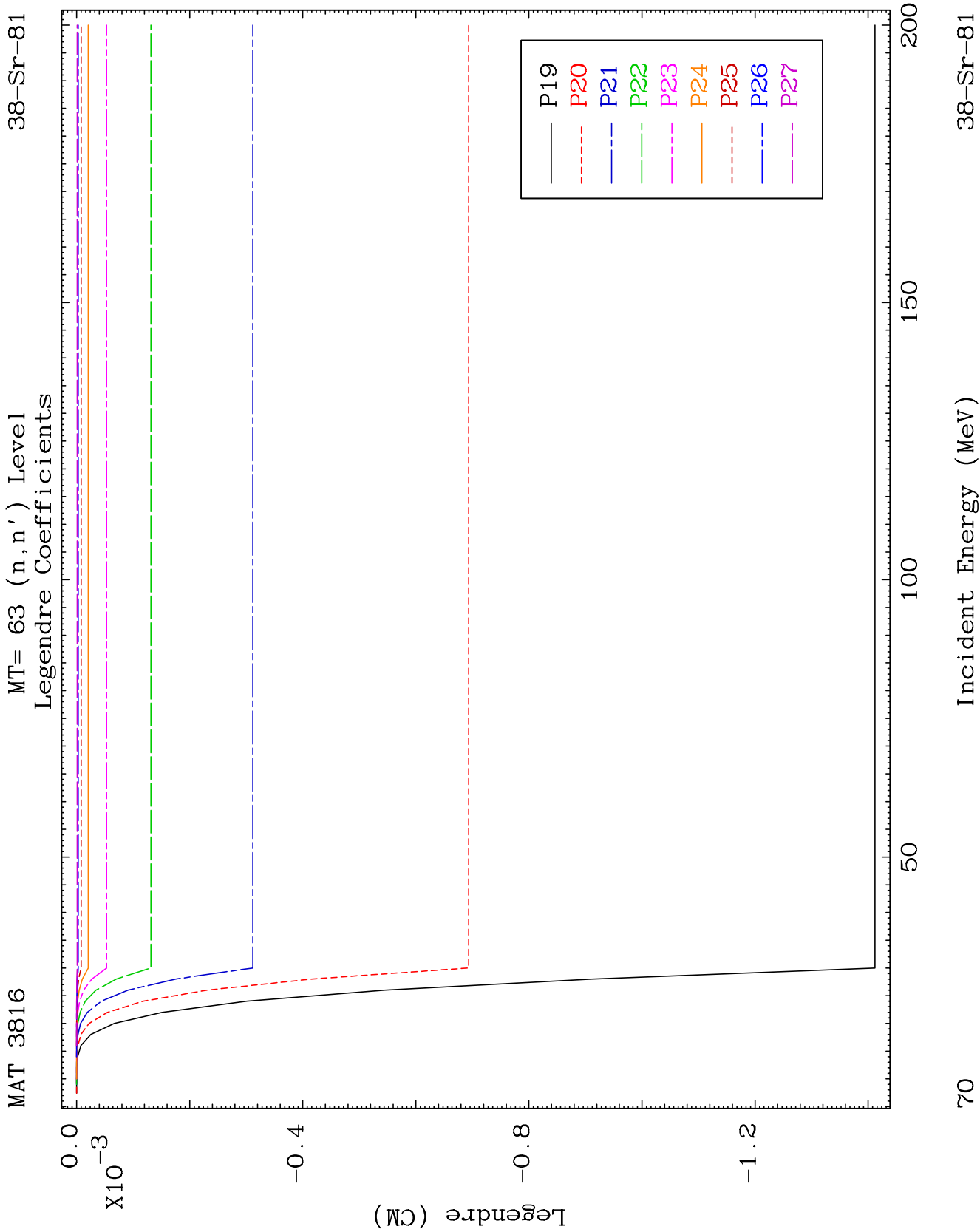


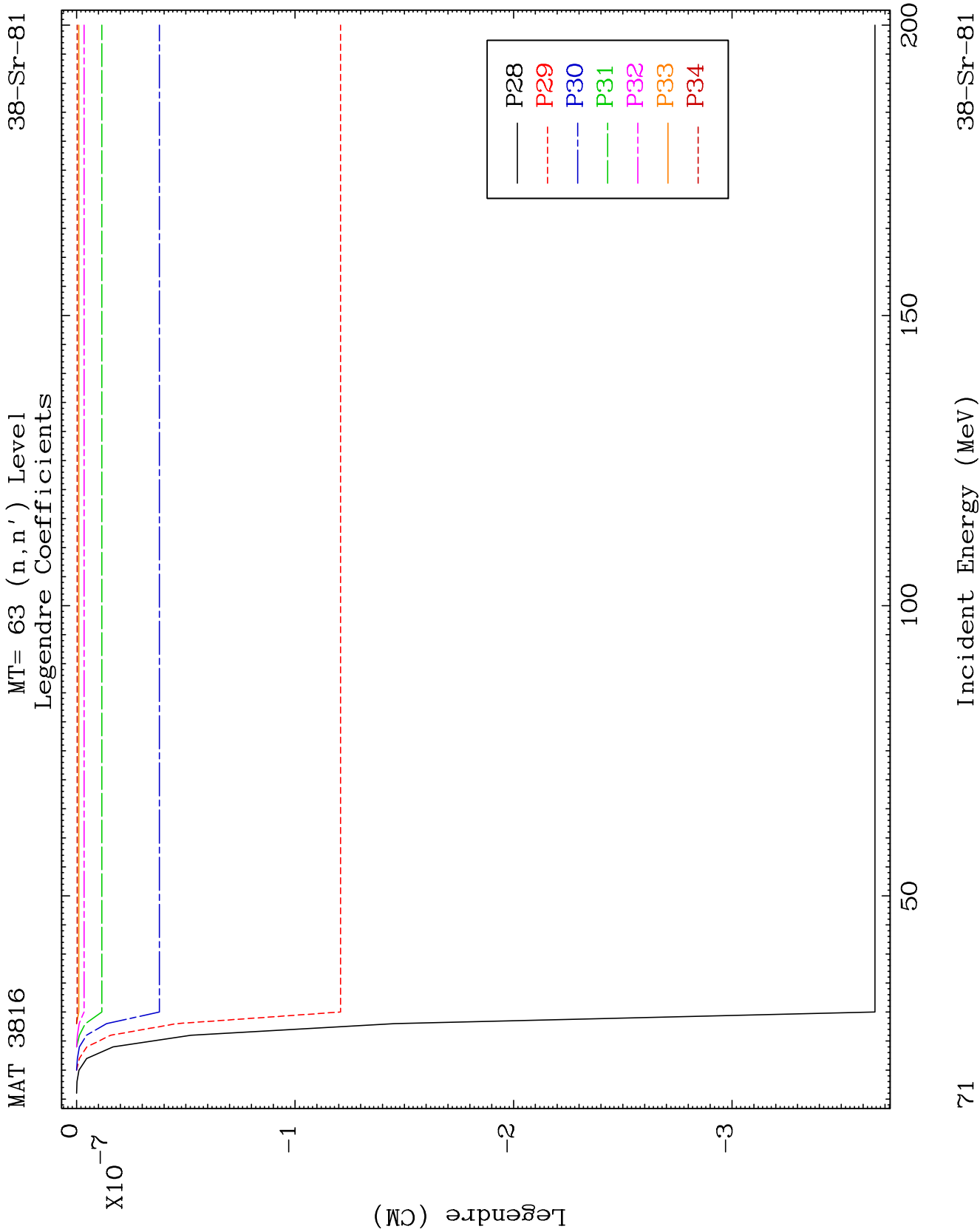
MAT 3816

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

38-Sr-81



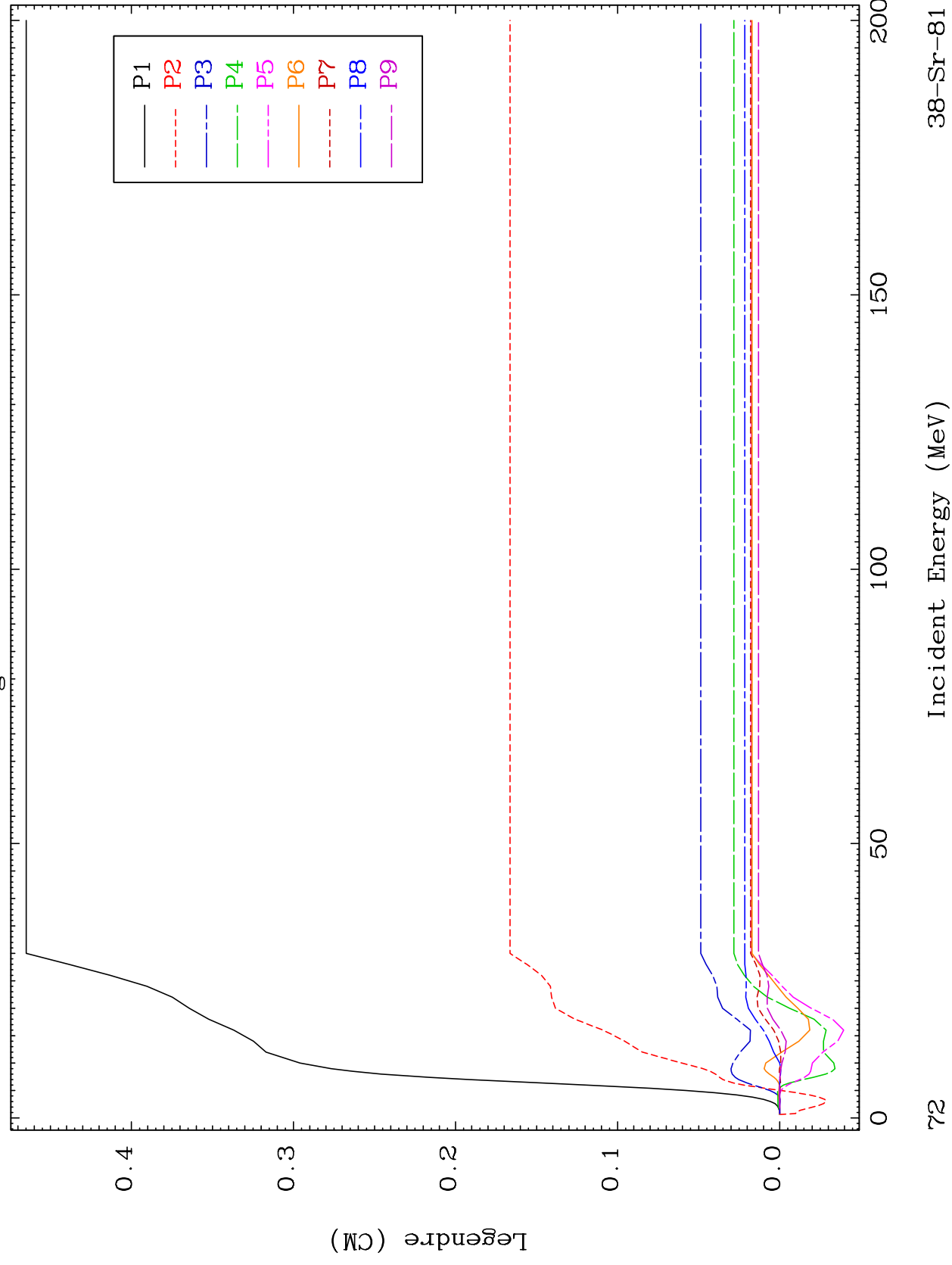


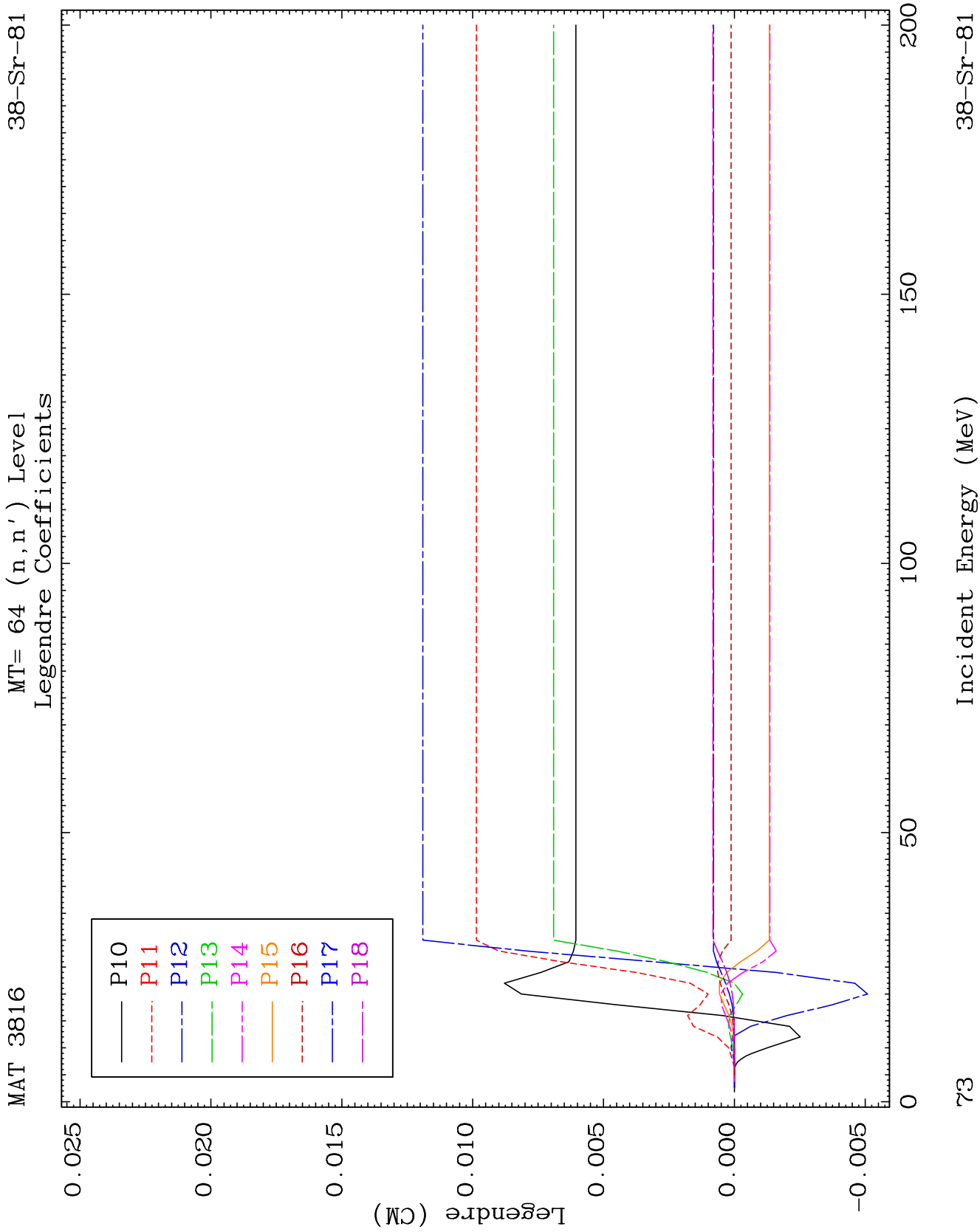


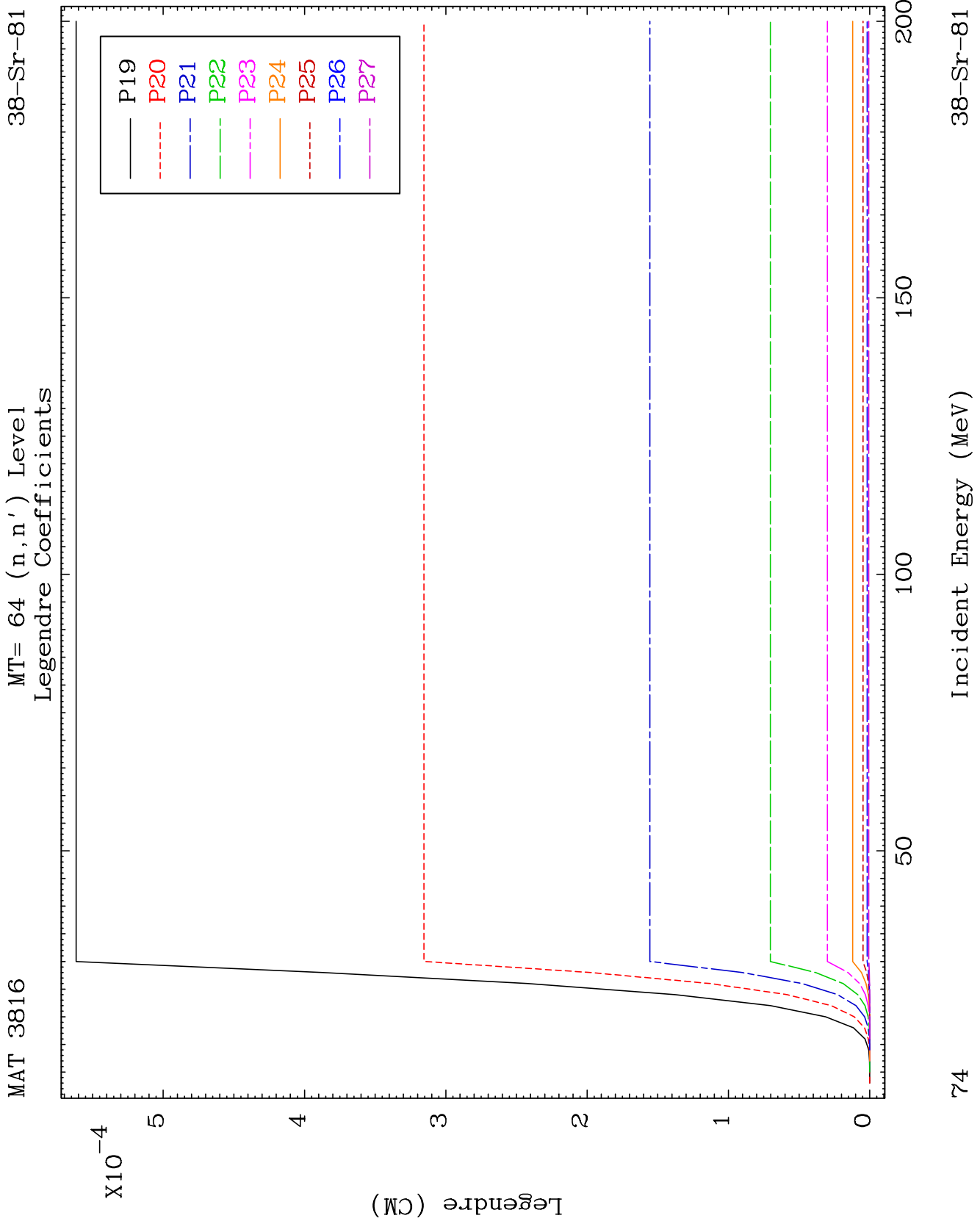
MAT 3816

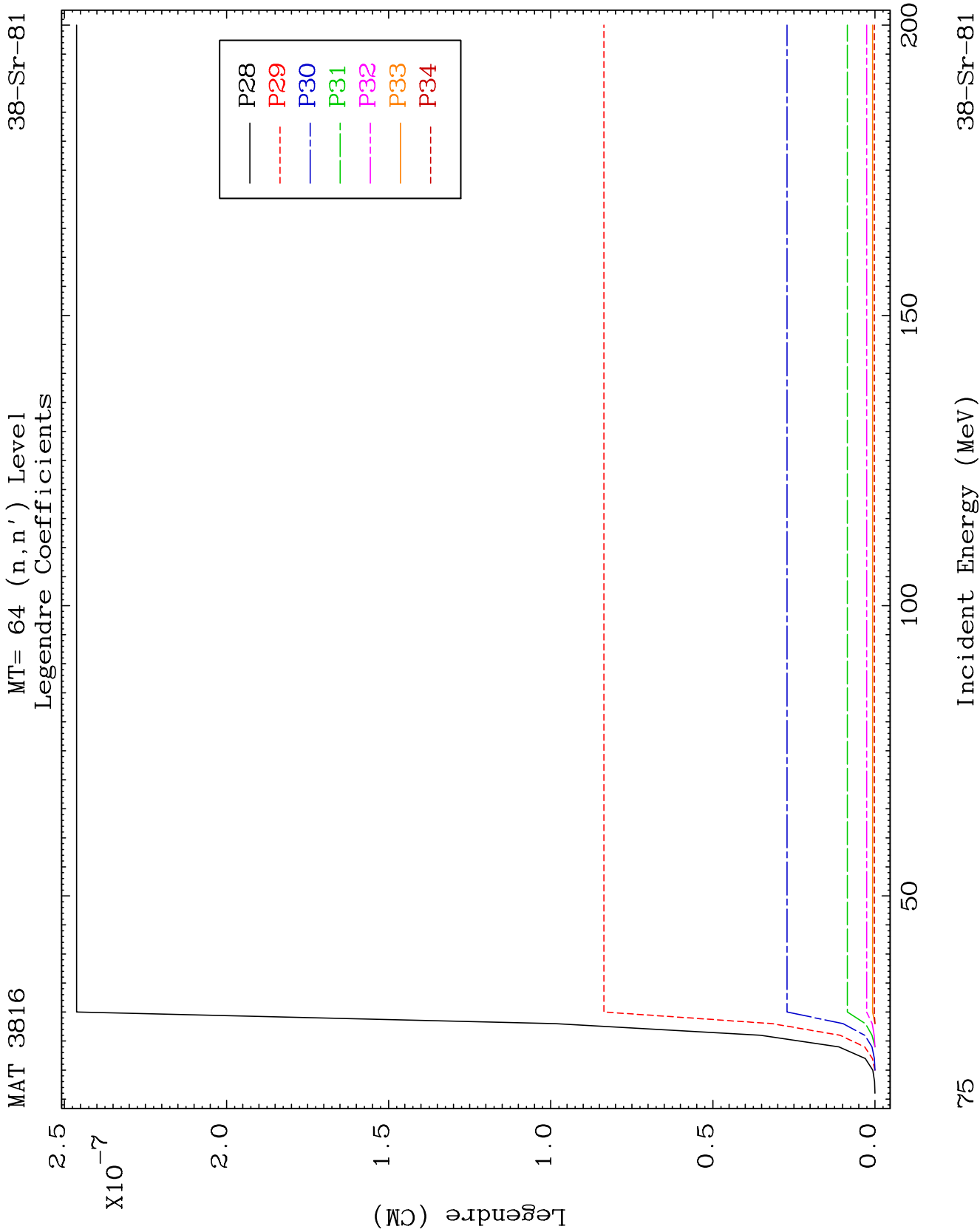
MT= 64 (n, n') Level
Legendre Coefficients

38-Sr-81





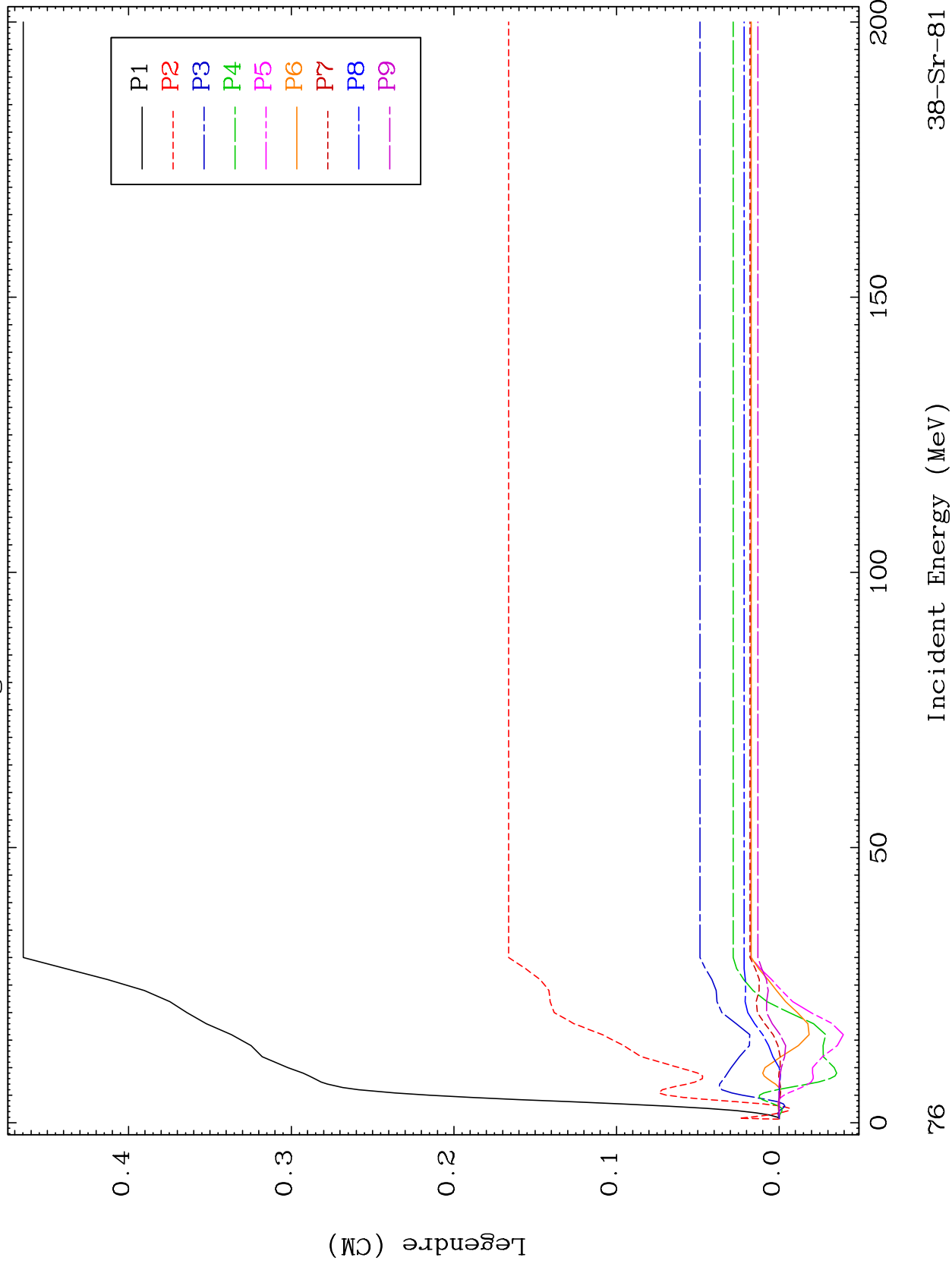




MAT 3816

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

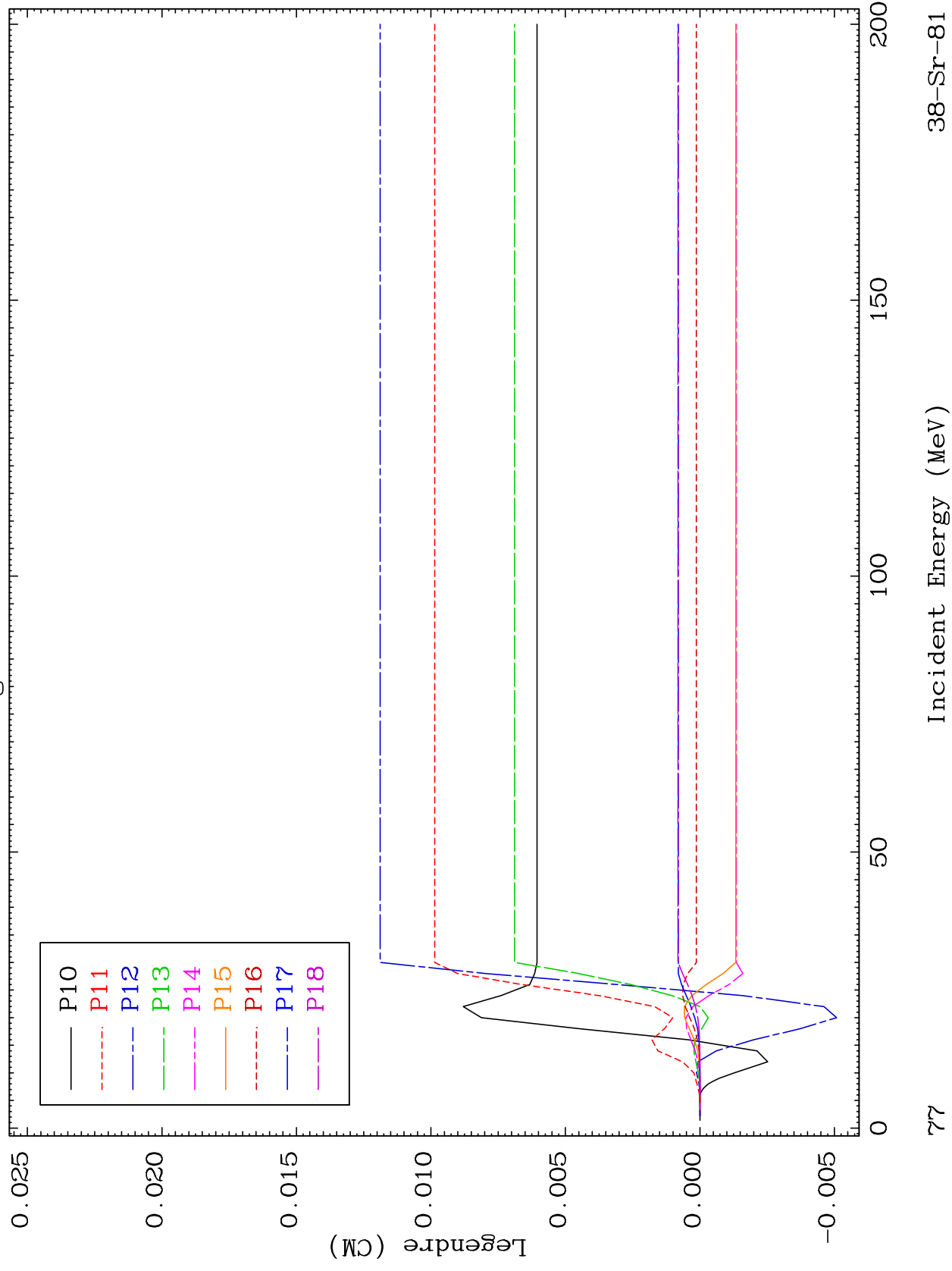
38-Sr-81

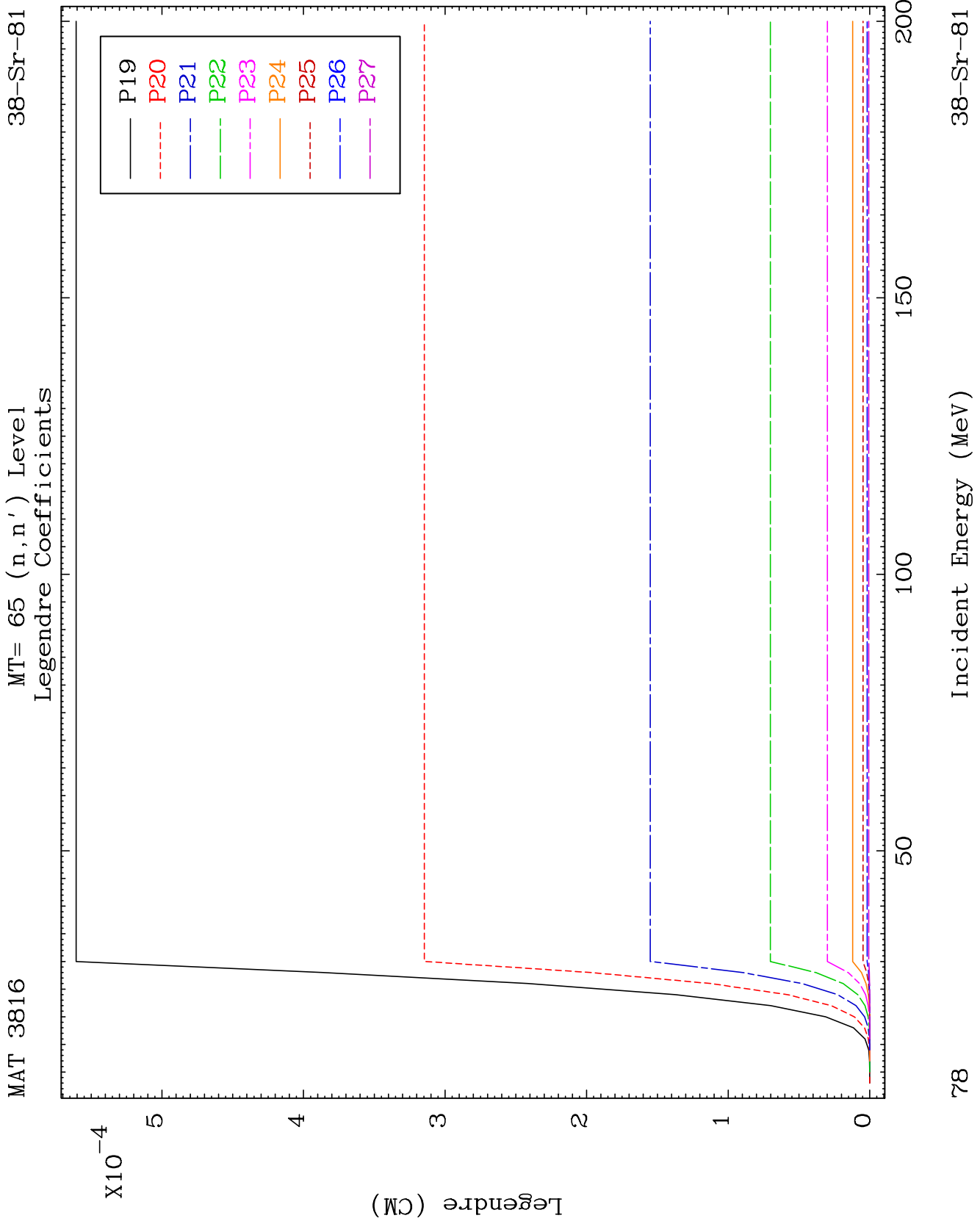


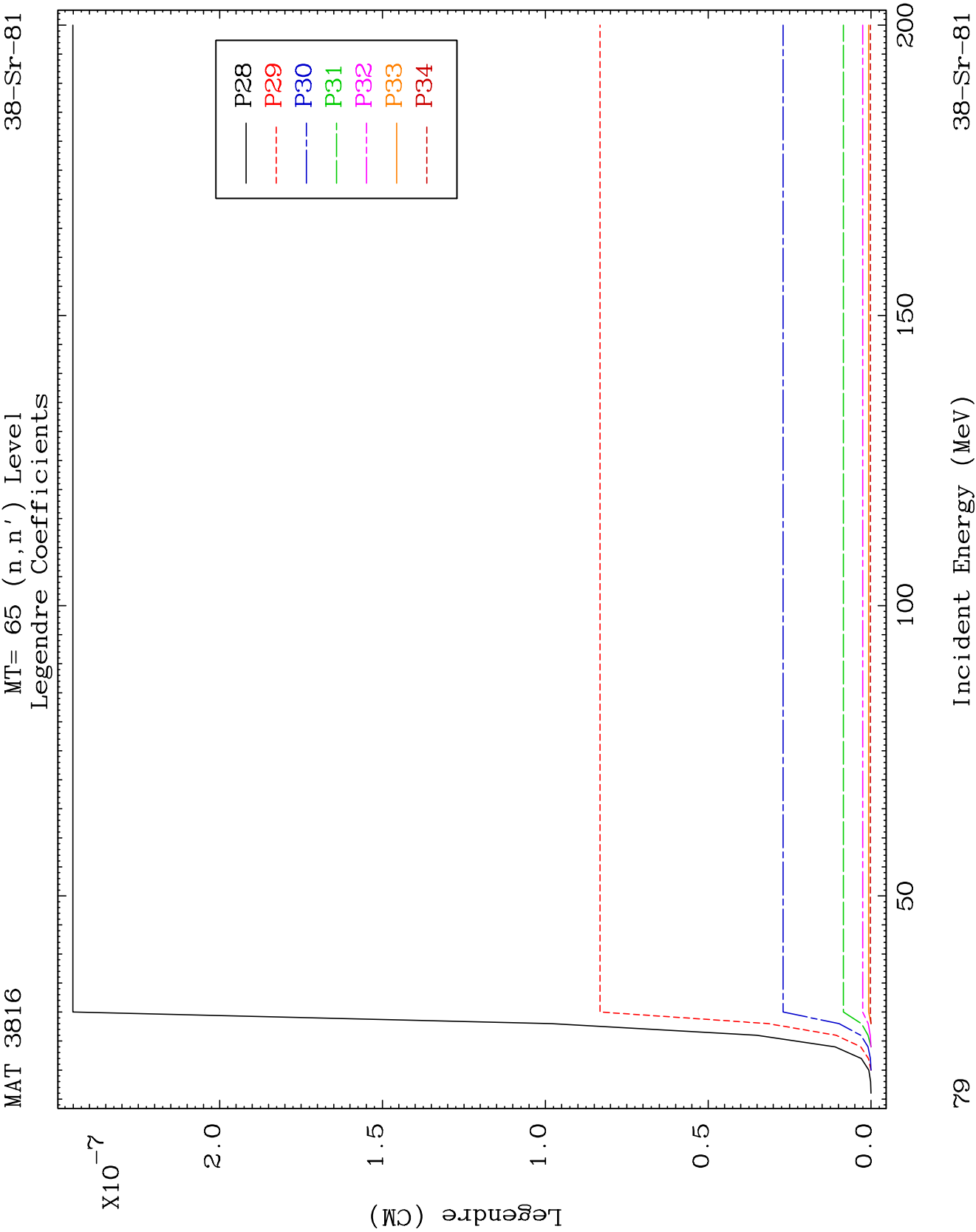
MAT 3816

38-Sr-81

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



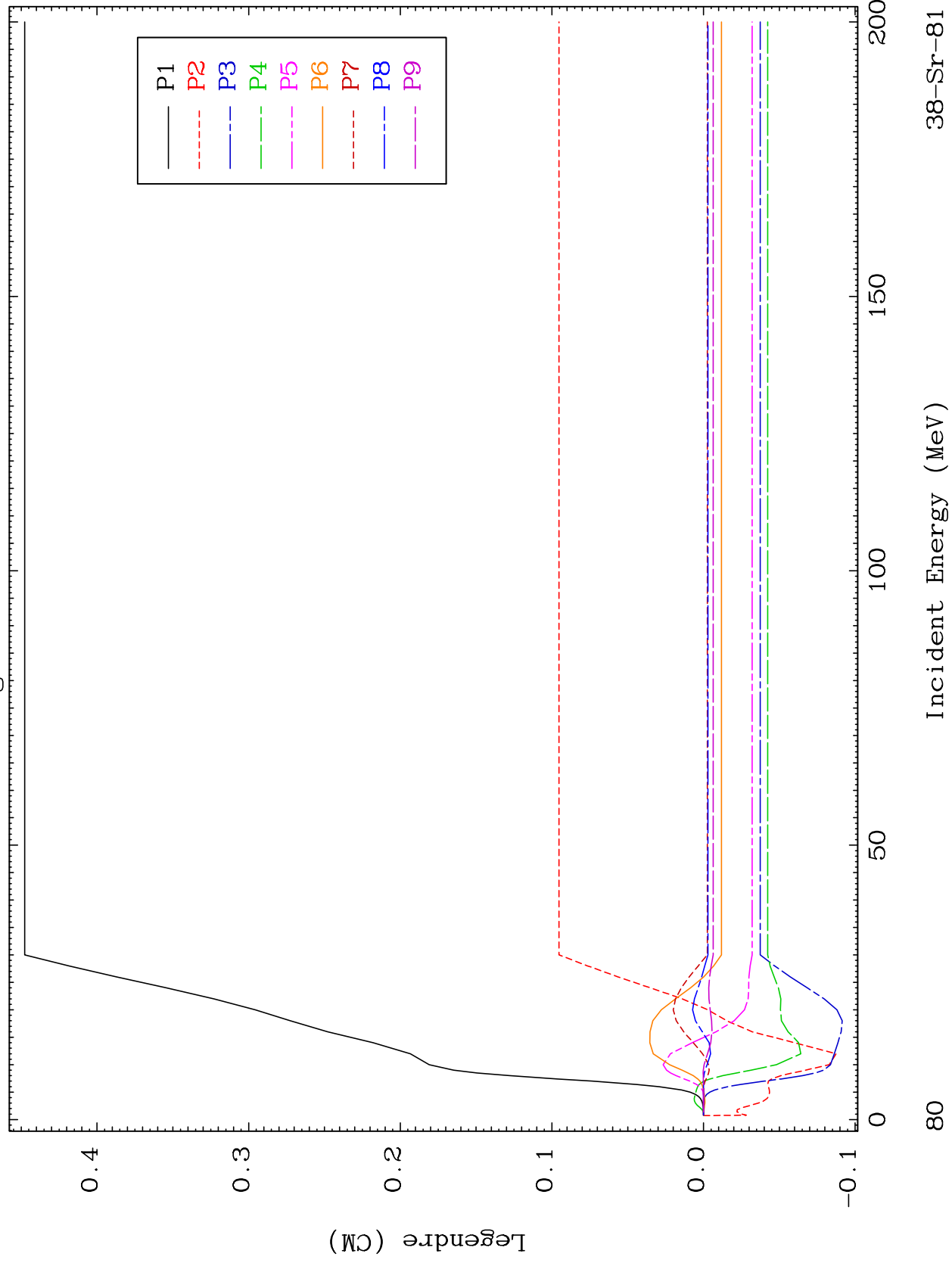




MAT 3816

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

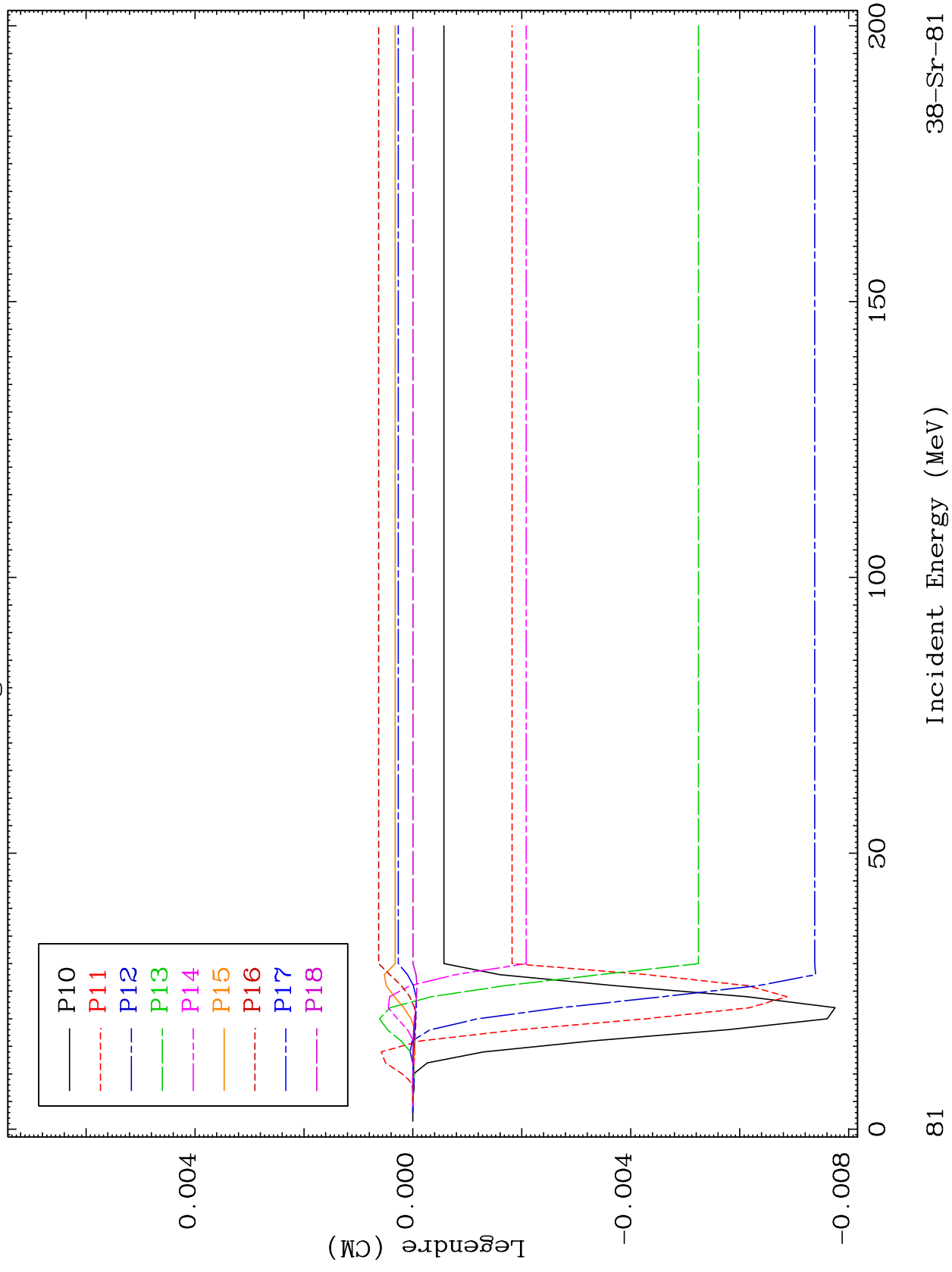
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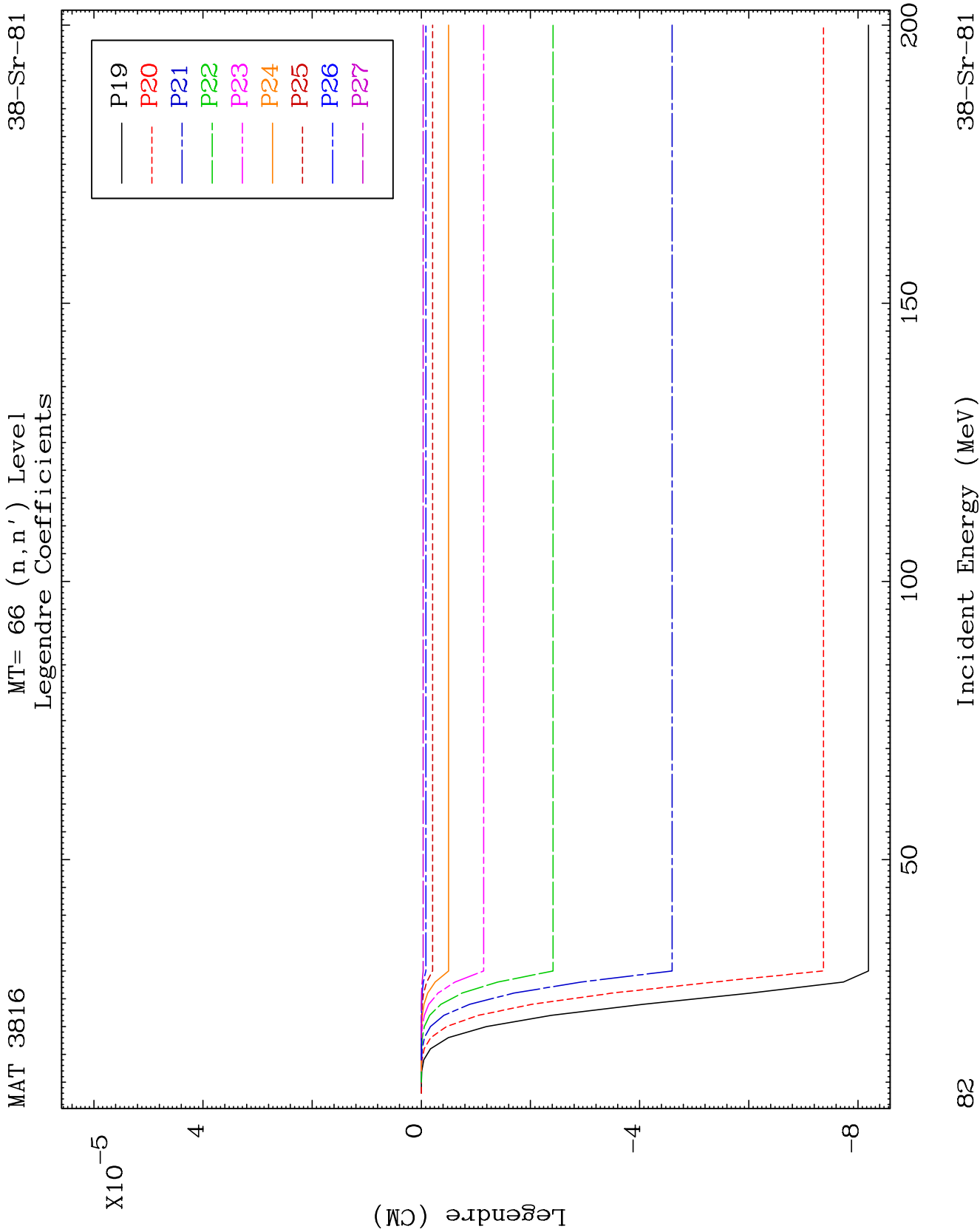


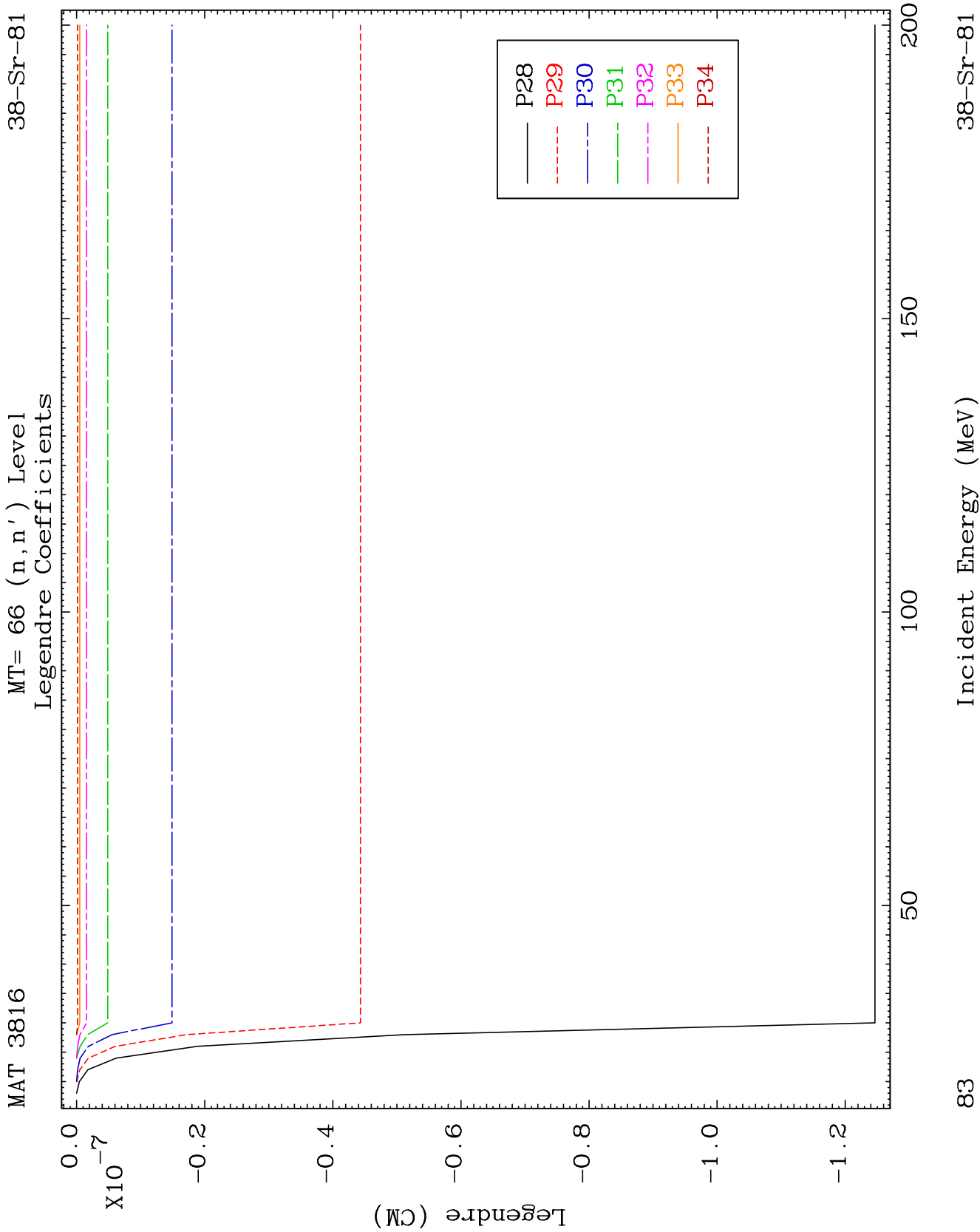
MAT 3816

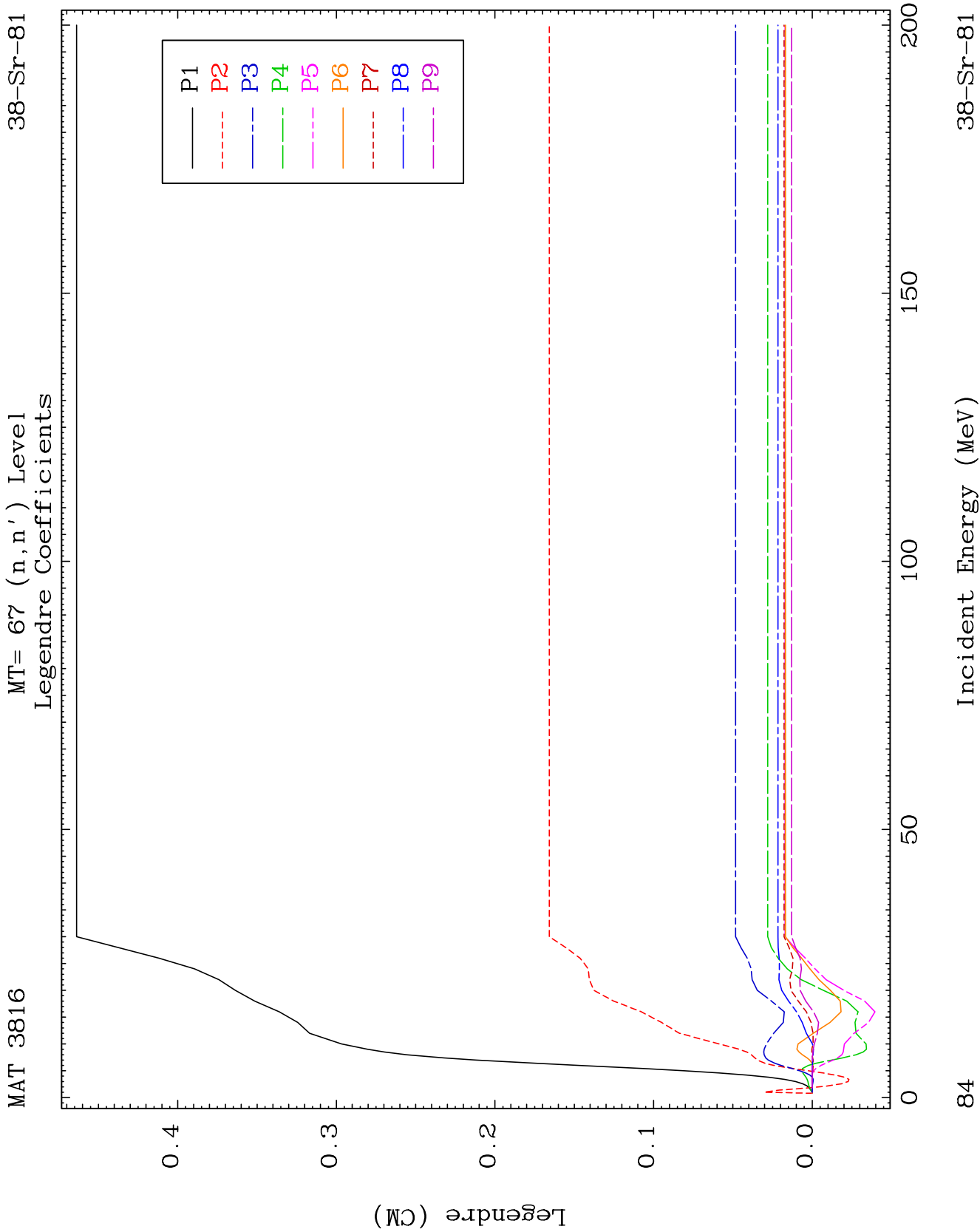
MT= 66 (n, n') Level
Legendre Coefficients

38-Sr-81





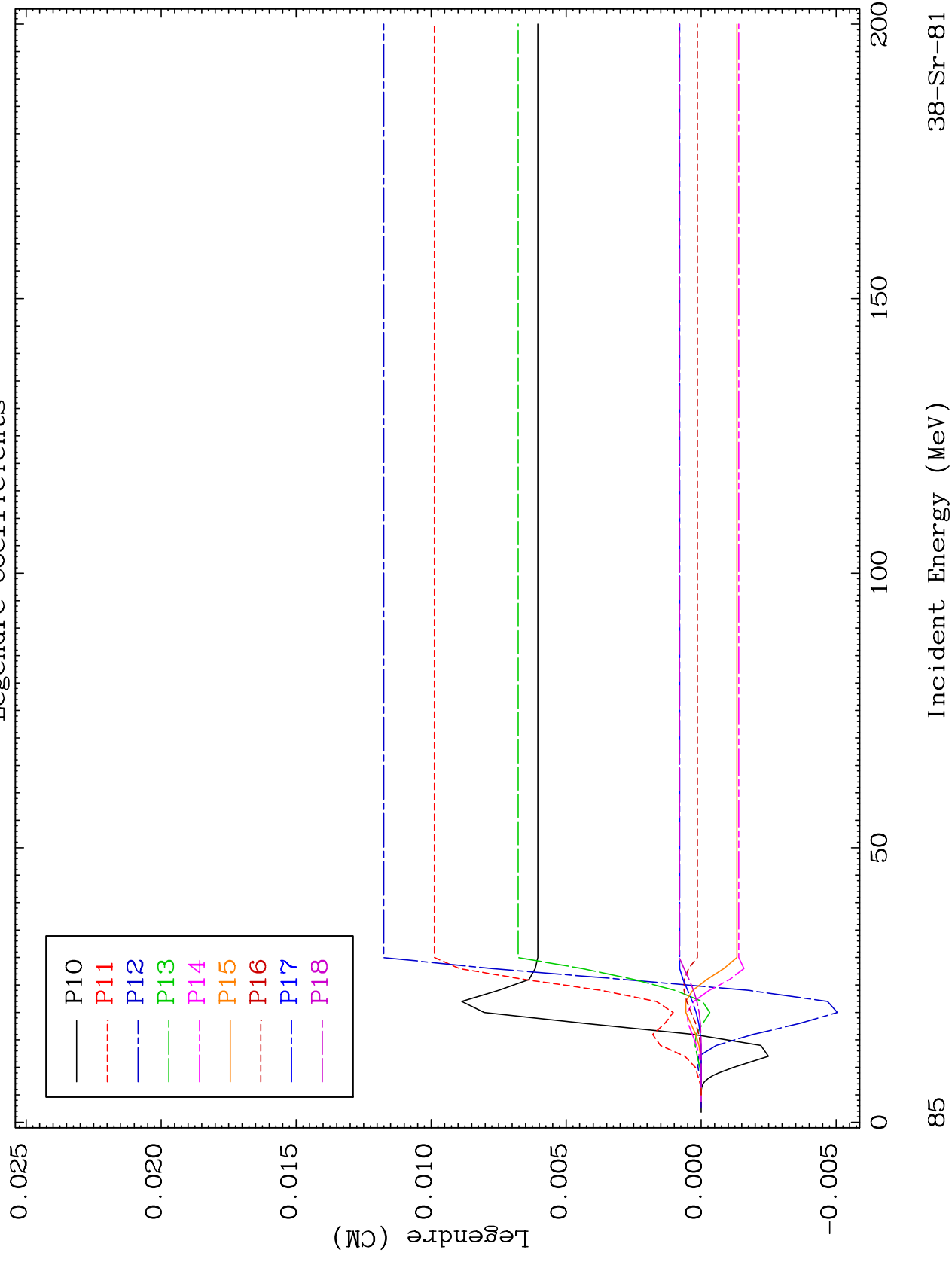


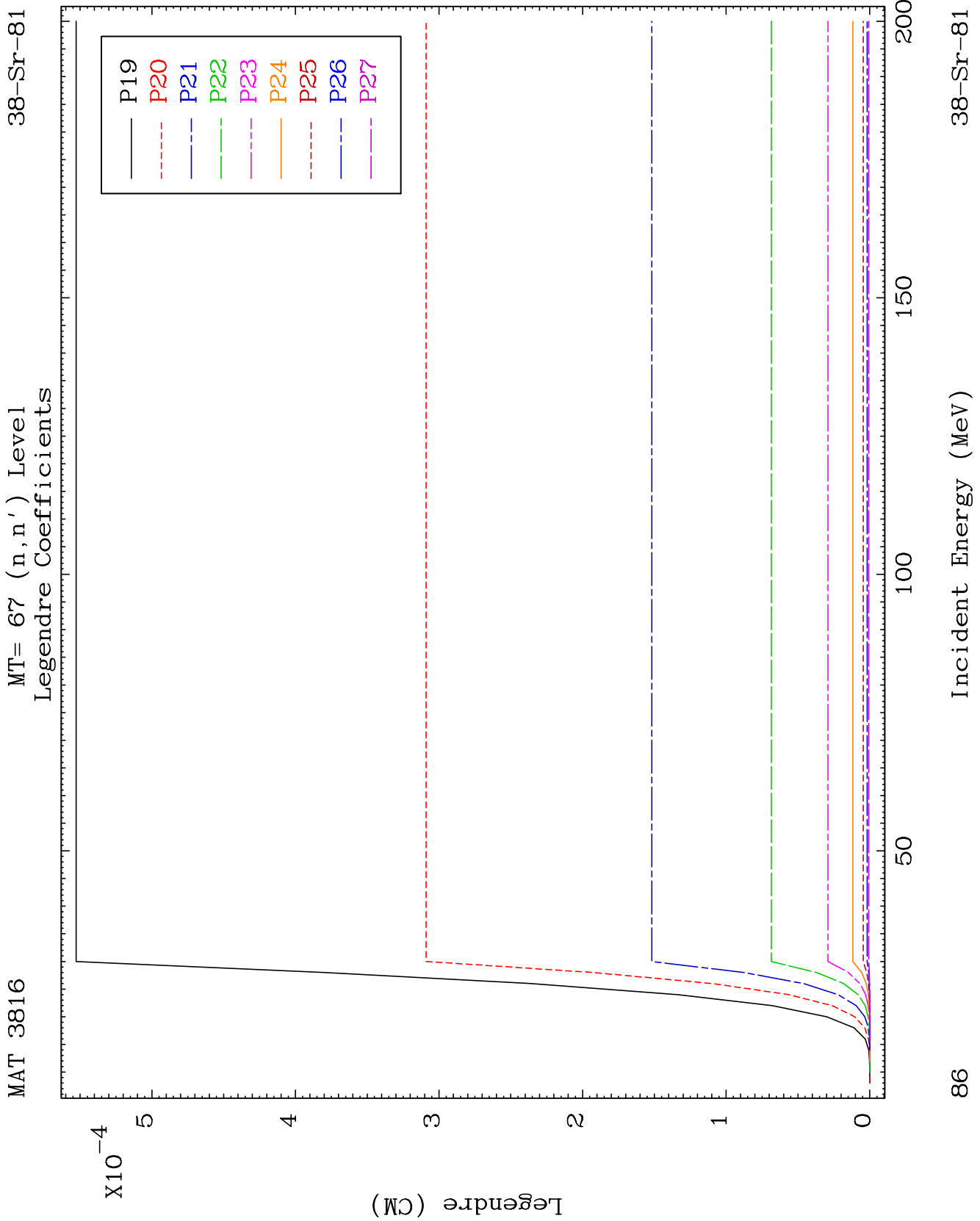


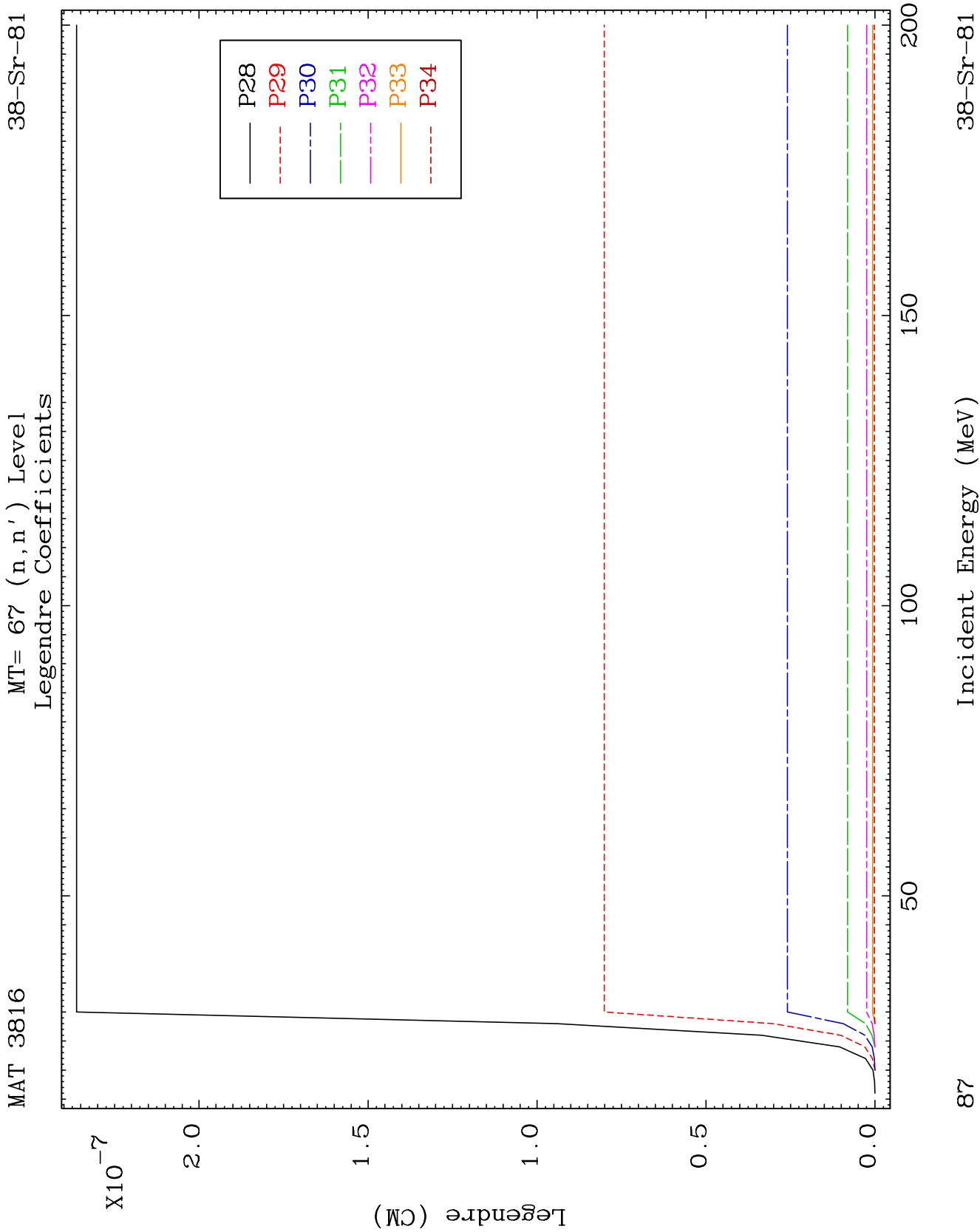
MAT 3816

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

38-Sr-81



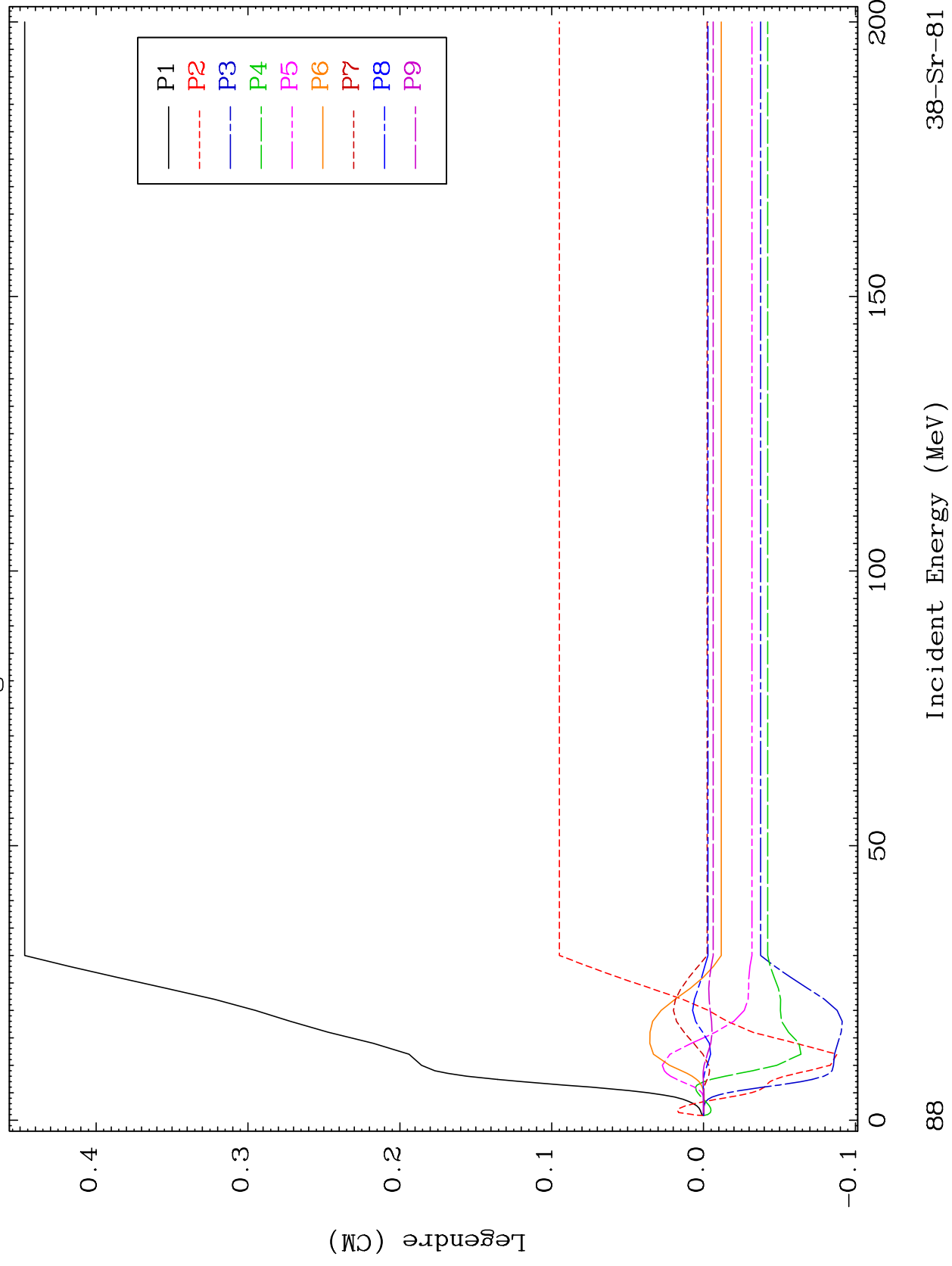




MAT 3816

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

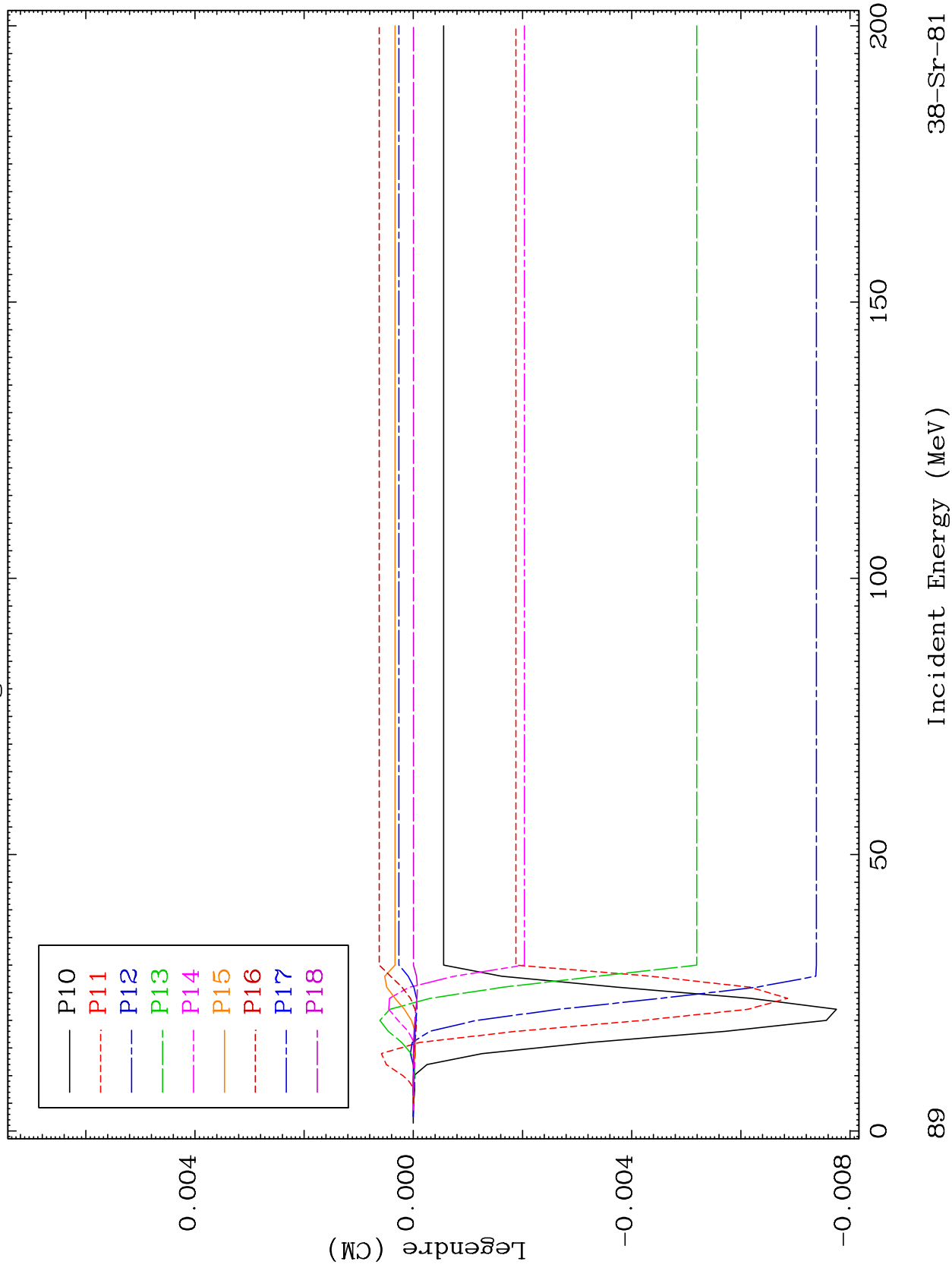
38-Sr-81



MAT 3816

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

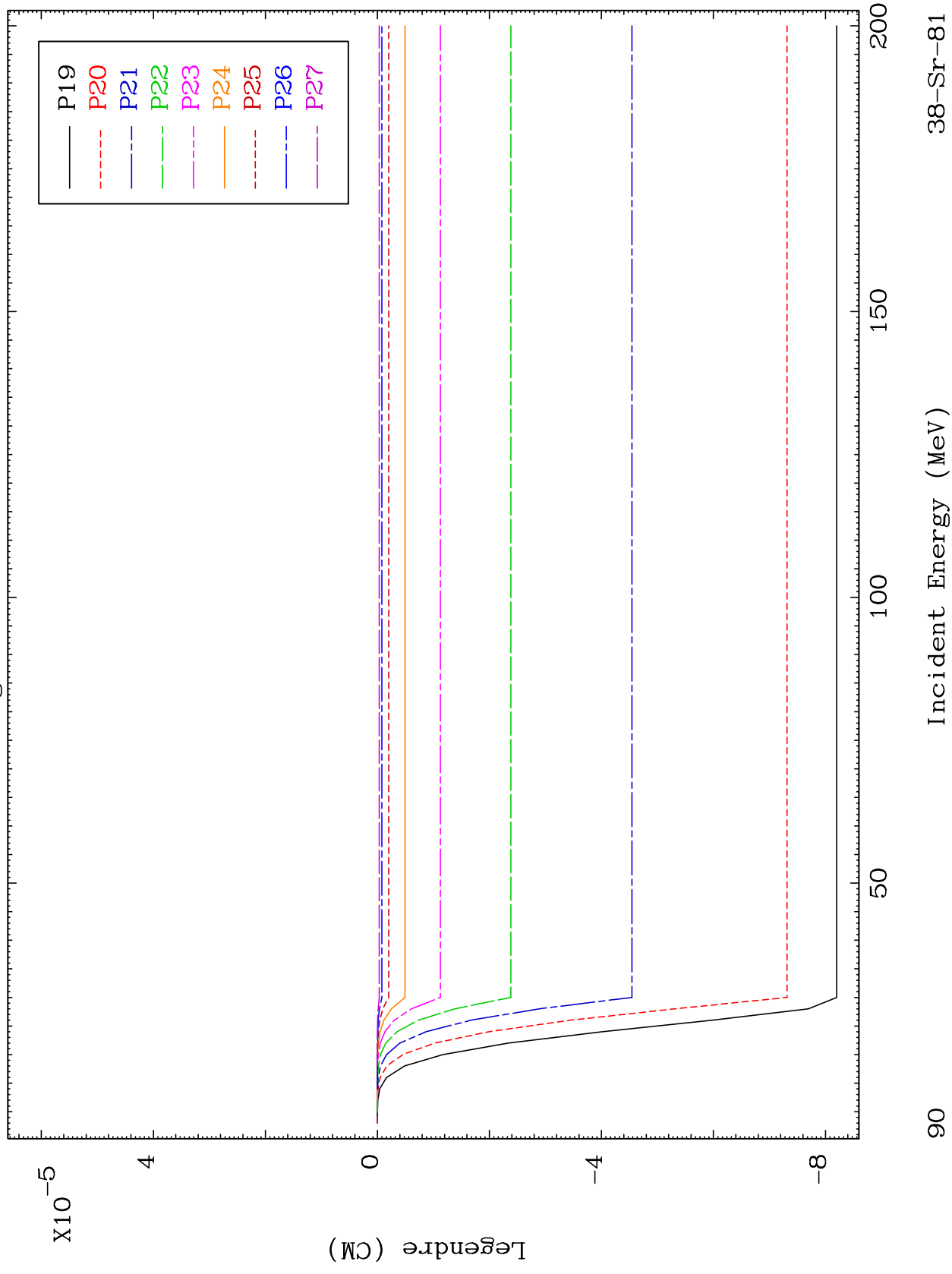
38-Sr-81

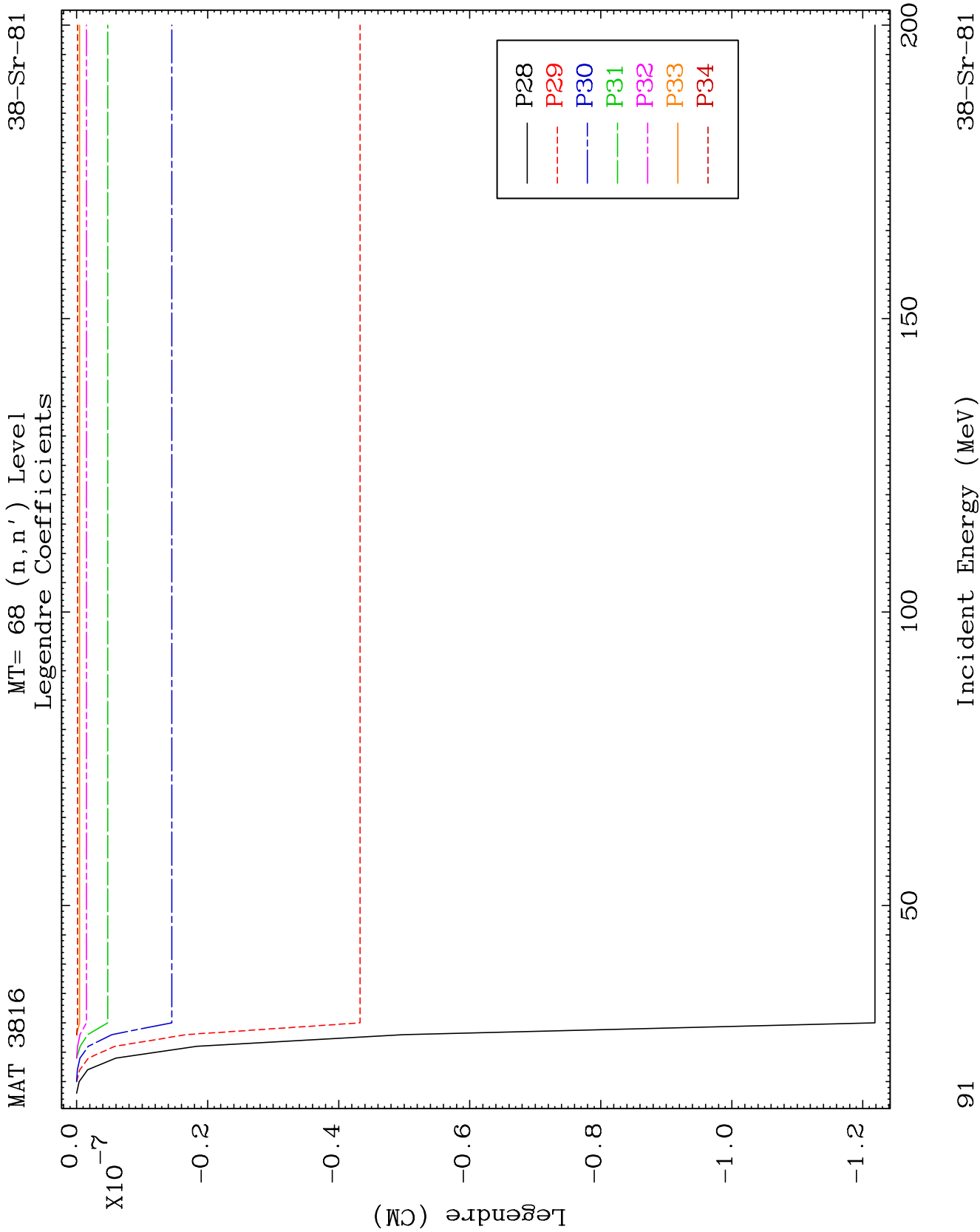


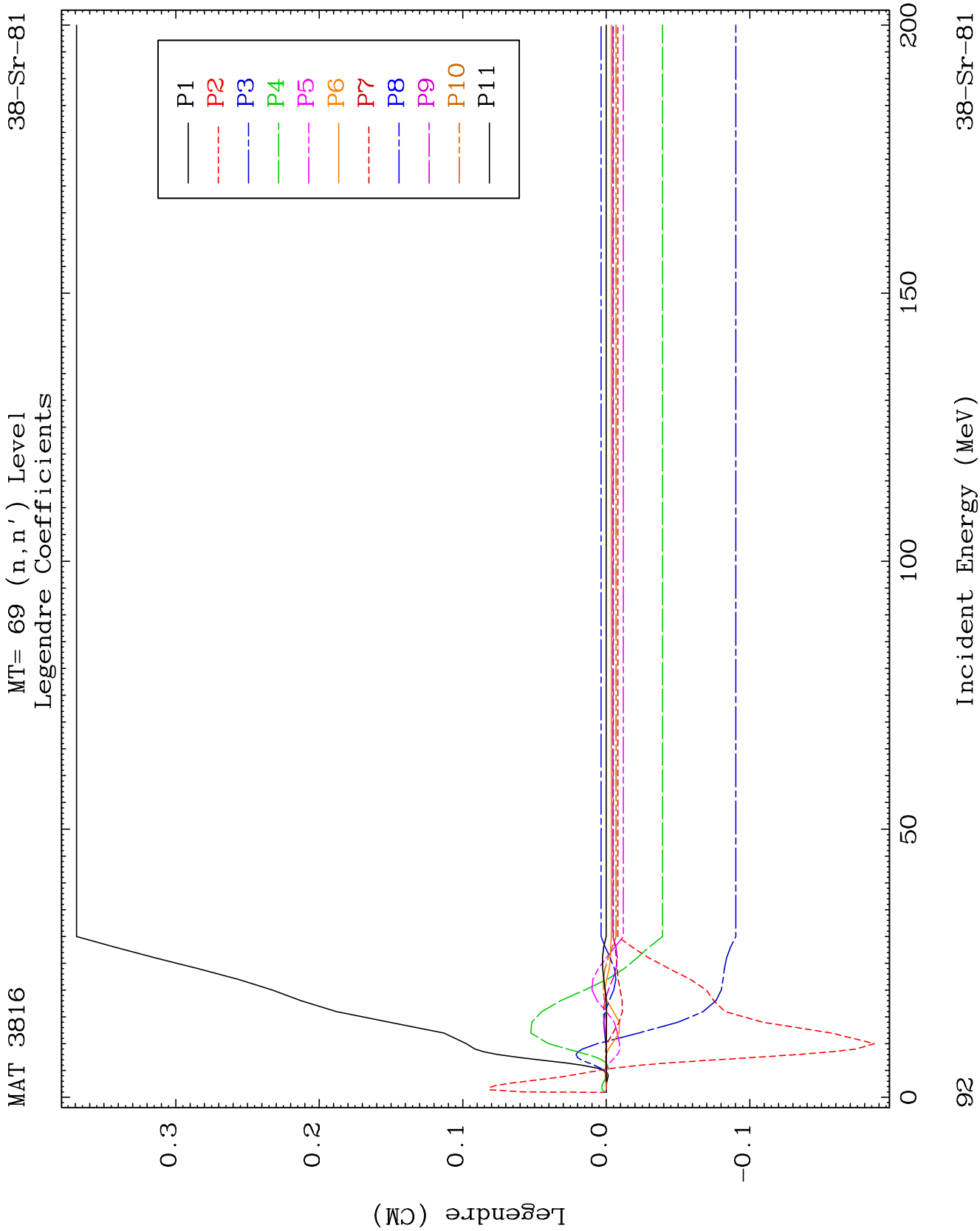
MAT 3816

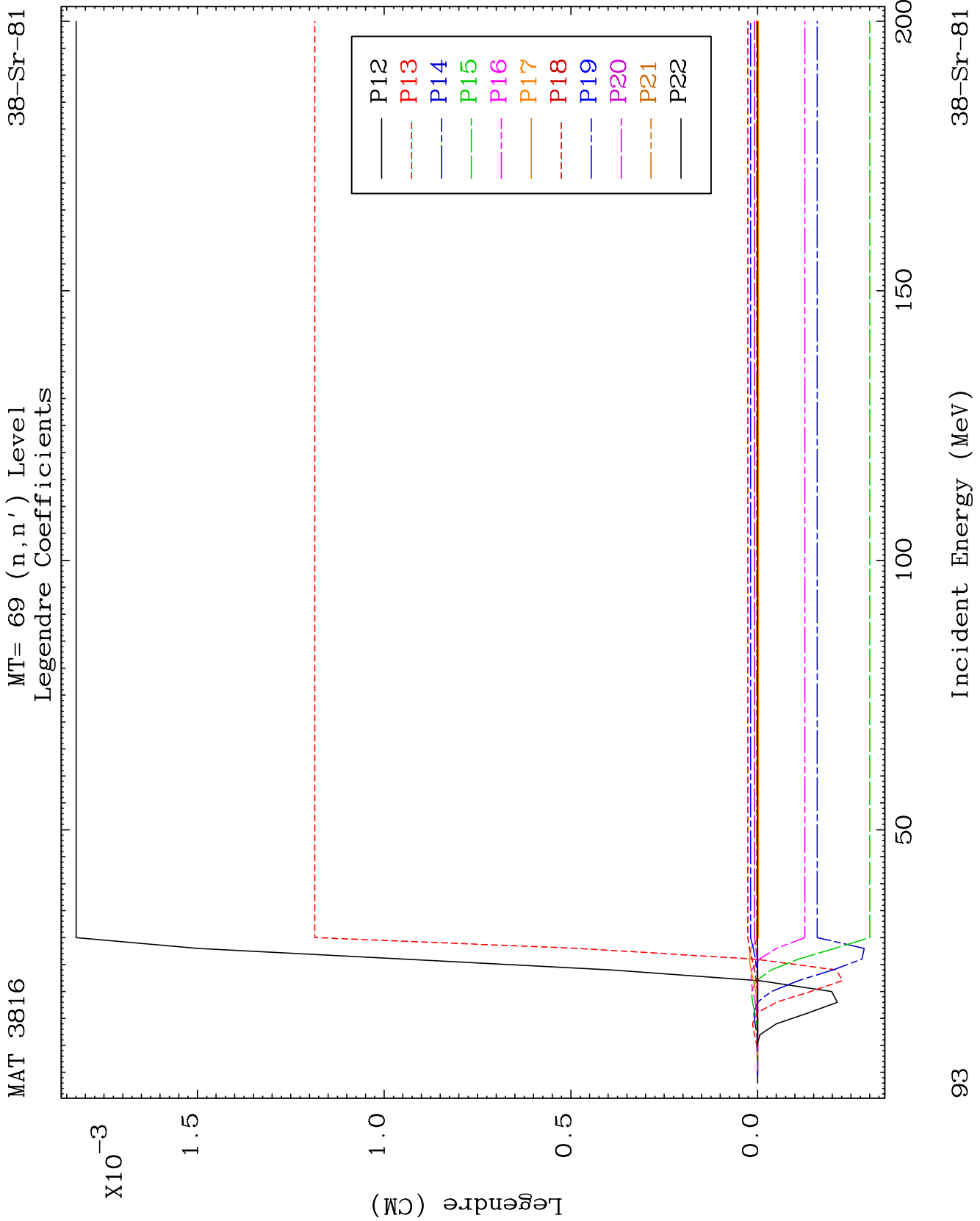
MT= 68 (n, n') Level
Legendre Coefficients

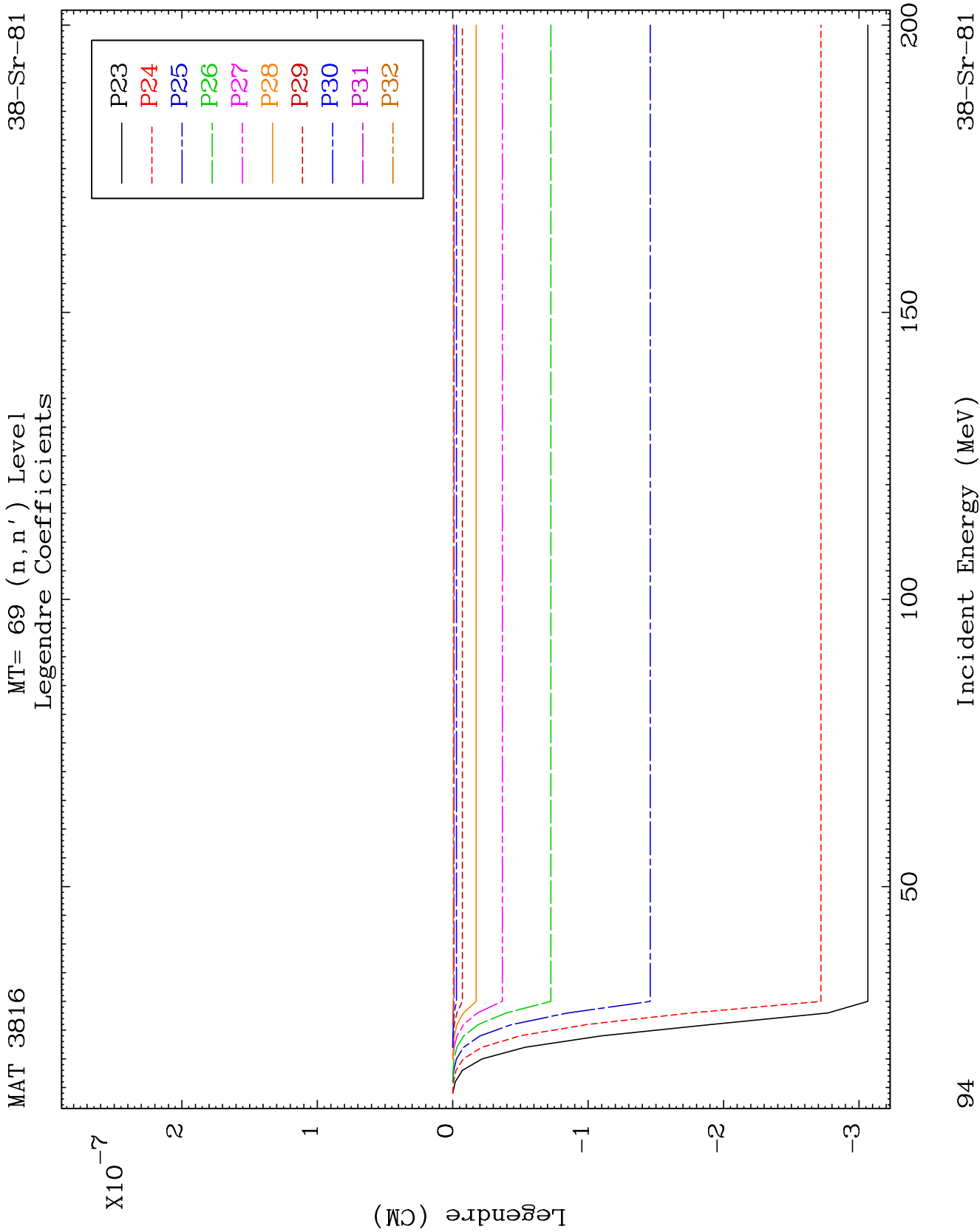
38-Sr-81







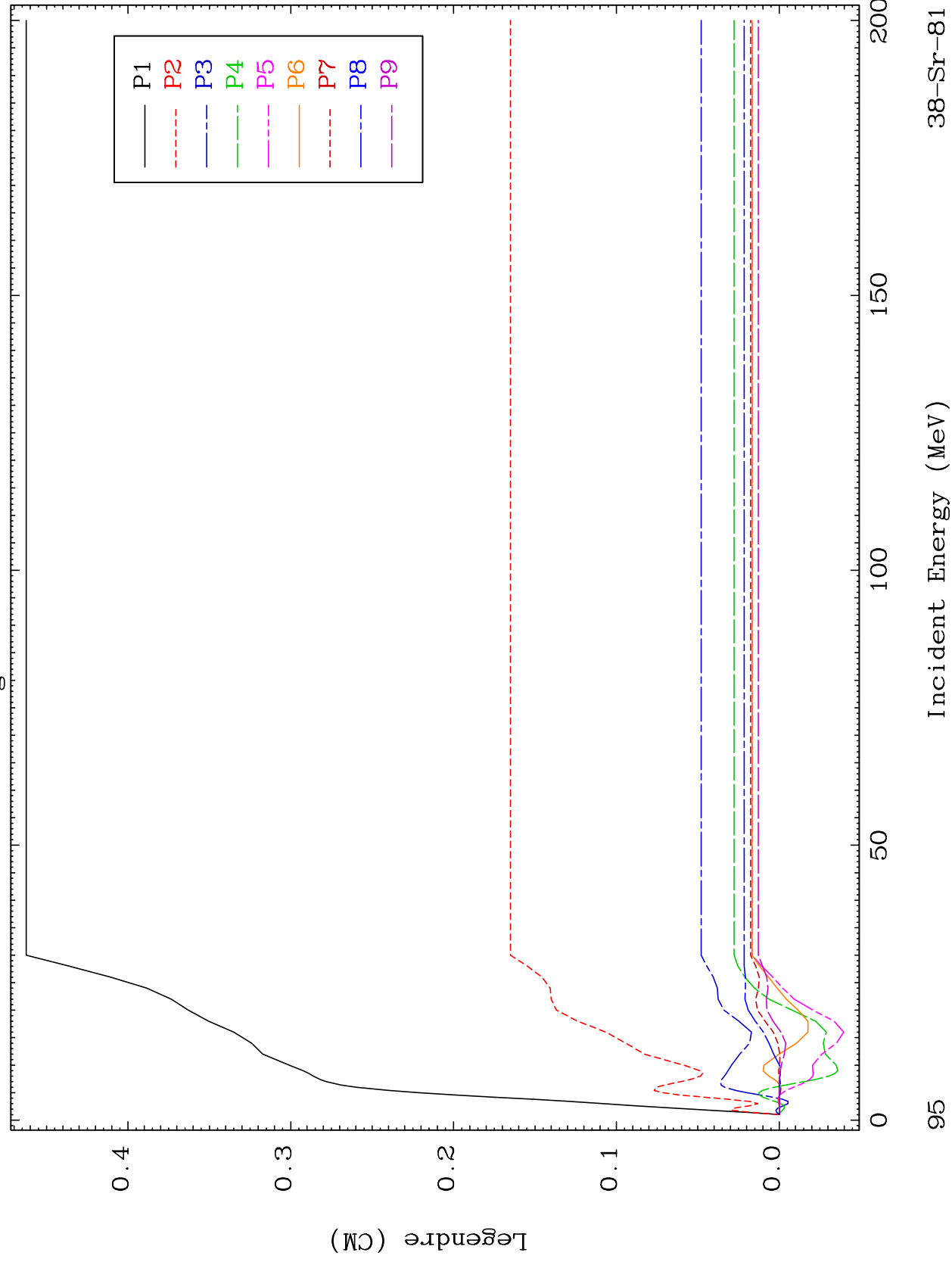


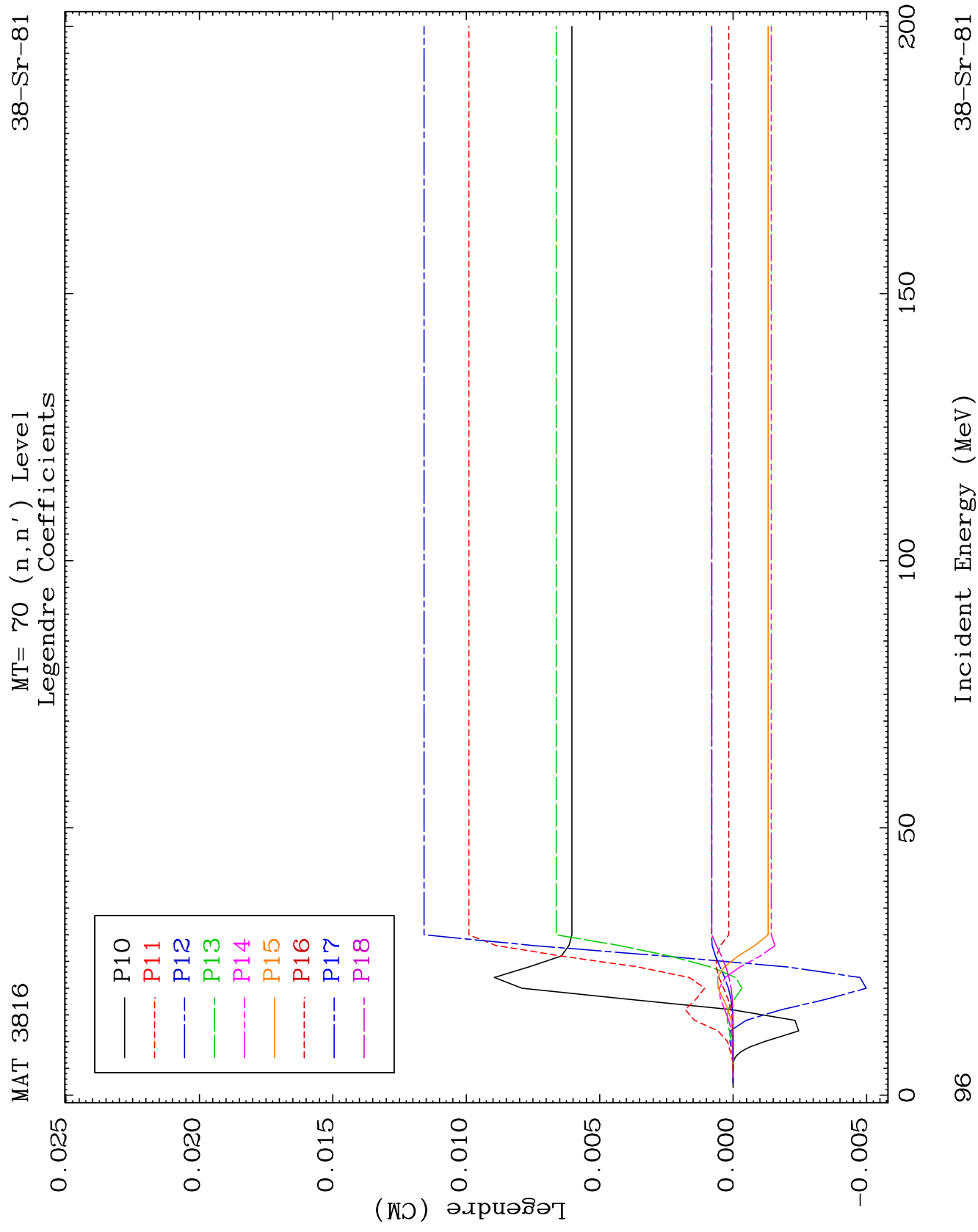


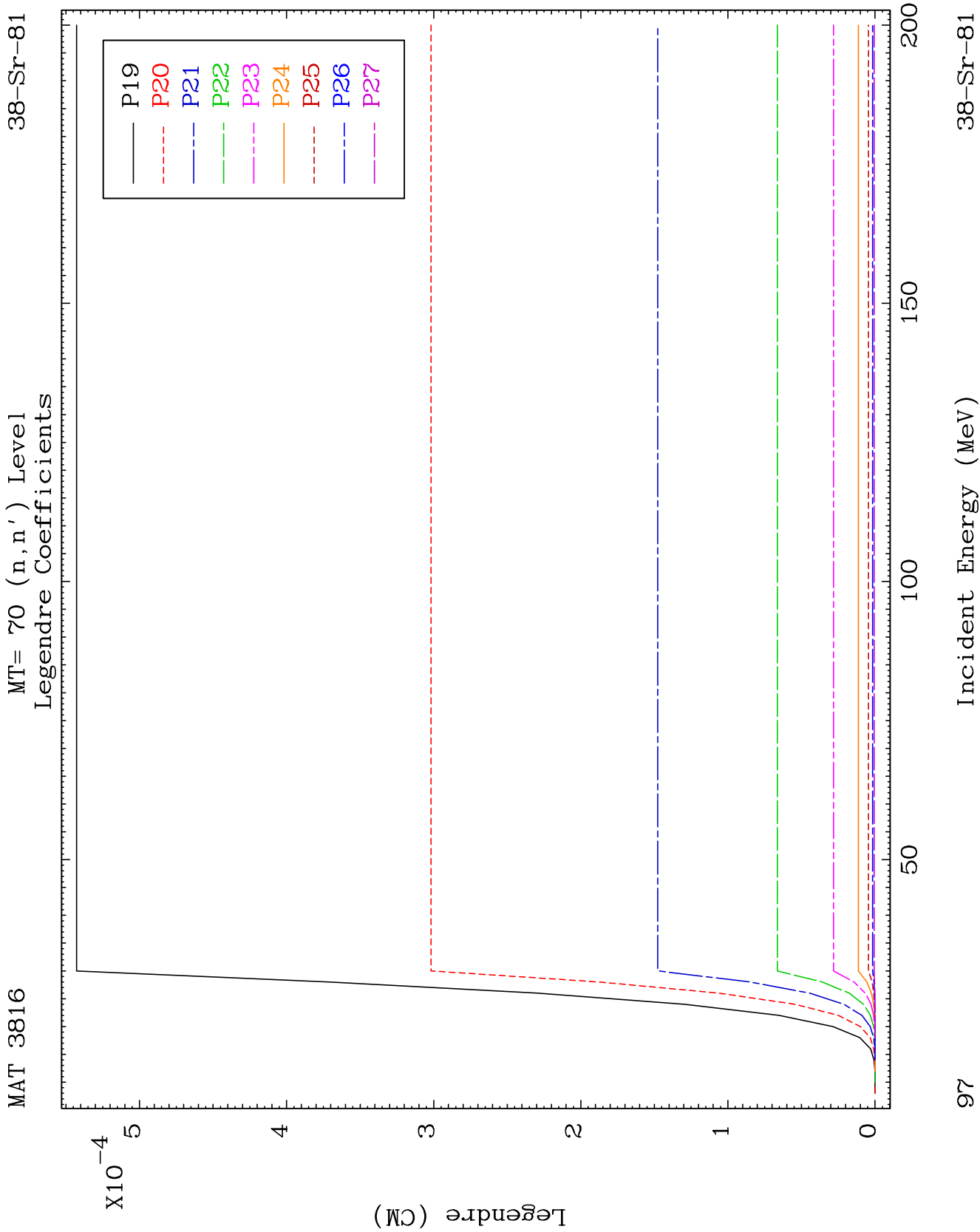
MAT 3816

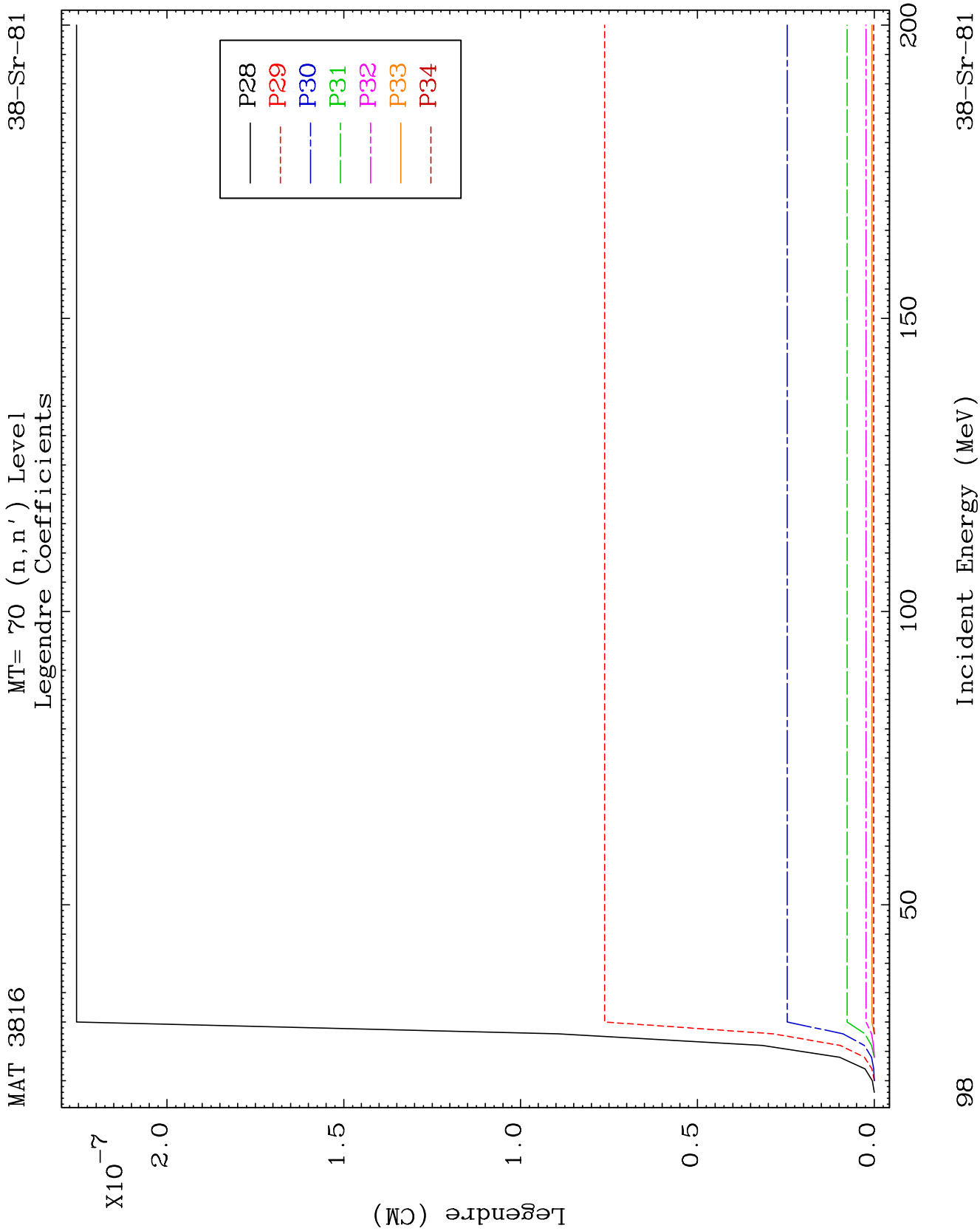
MT= 70 (n, n') Level
Legendre Coefficients

38-Sr-81

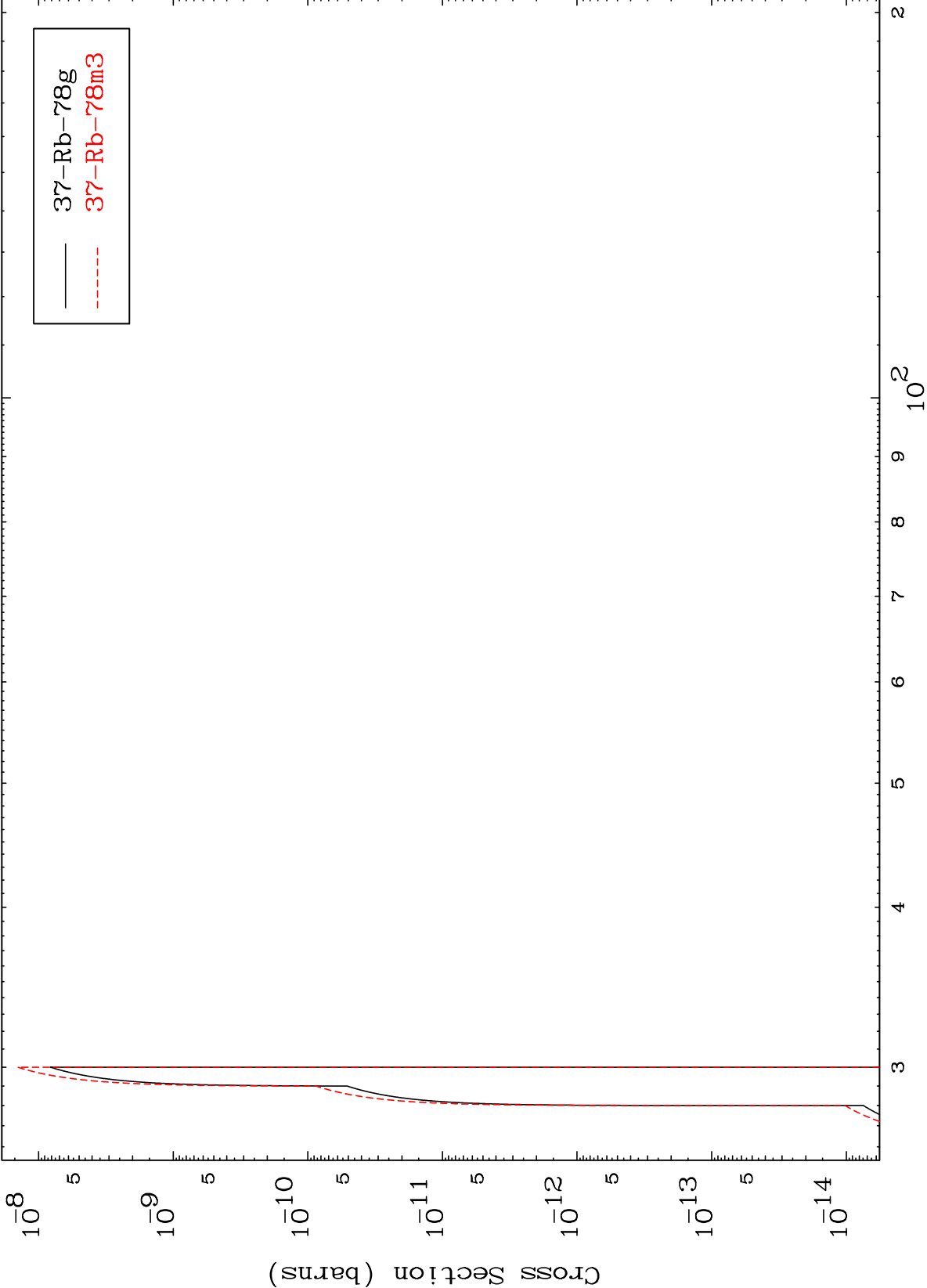








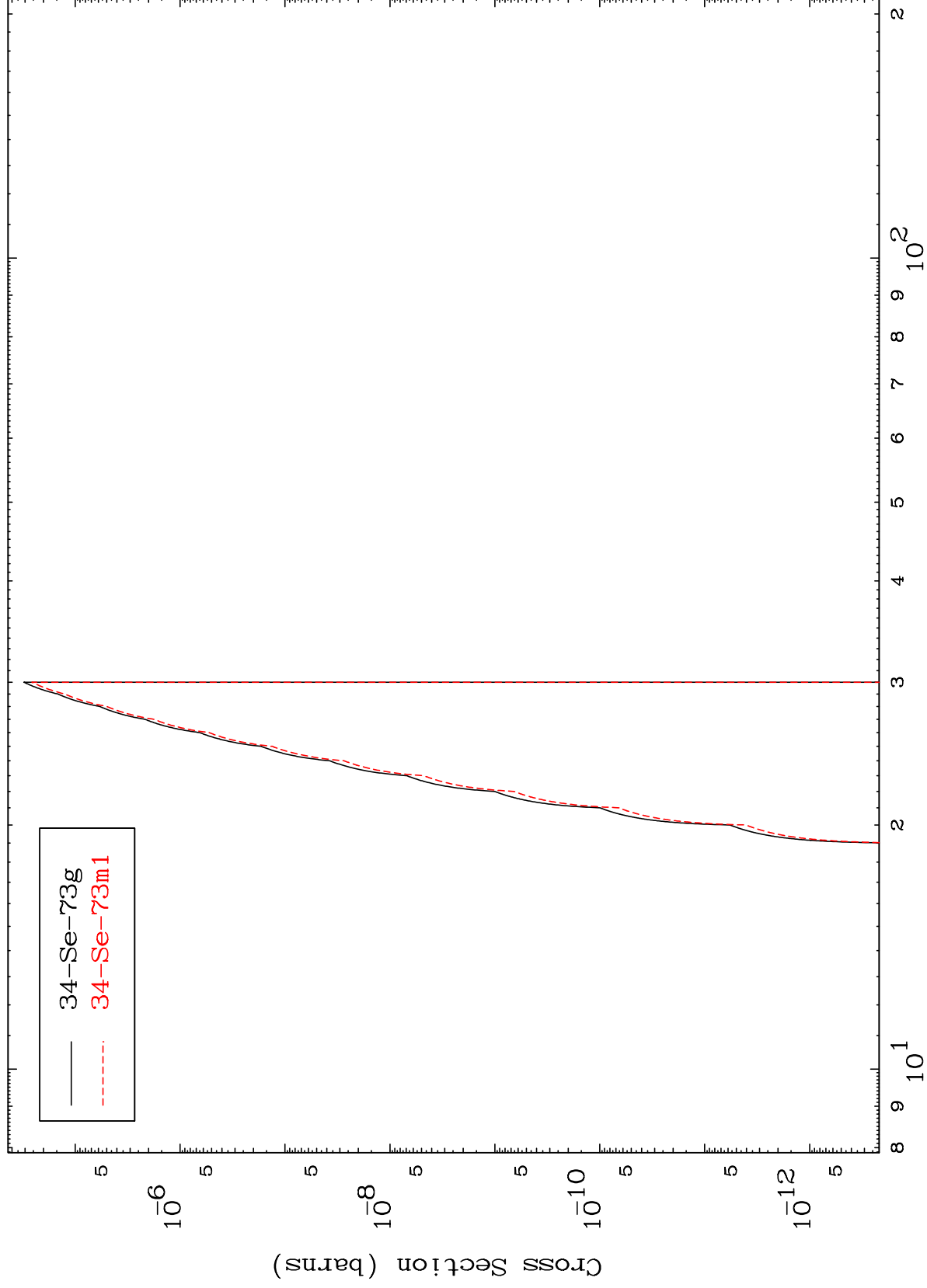
Radionuclide Production Cross Section



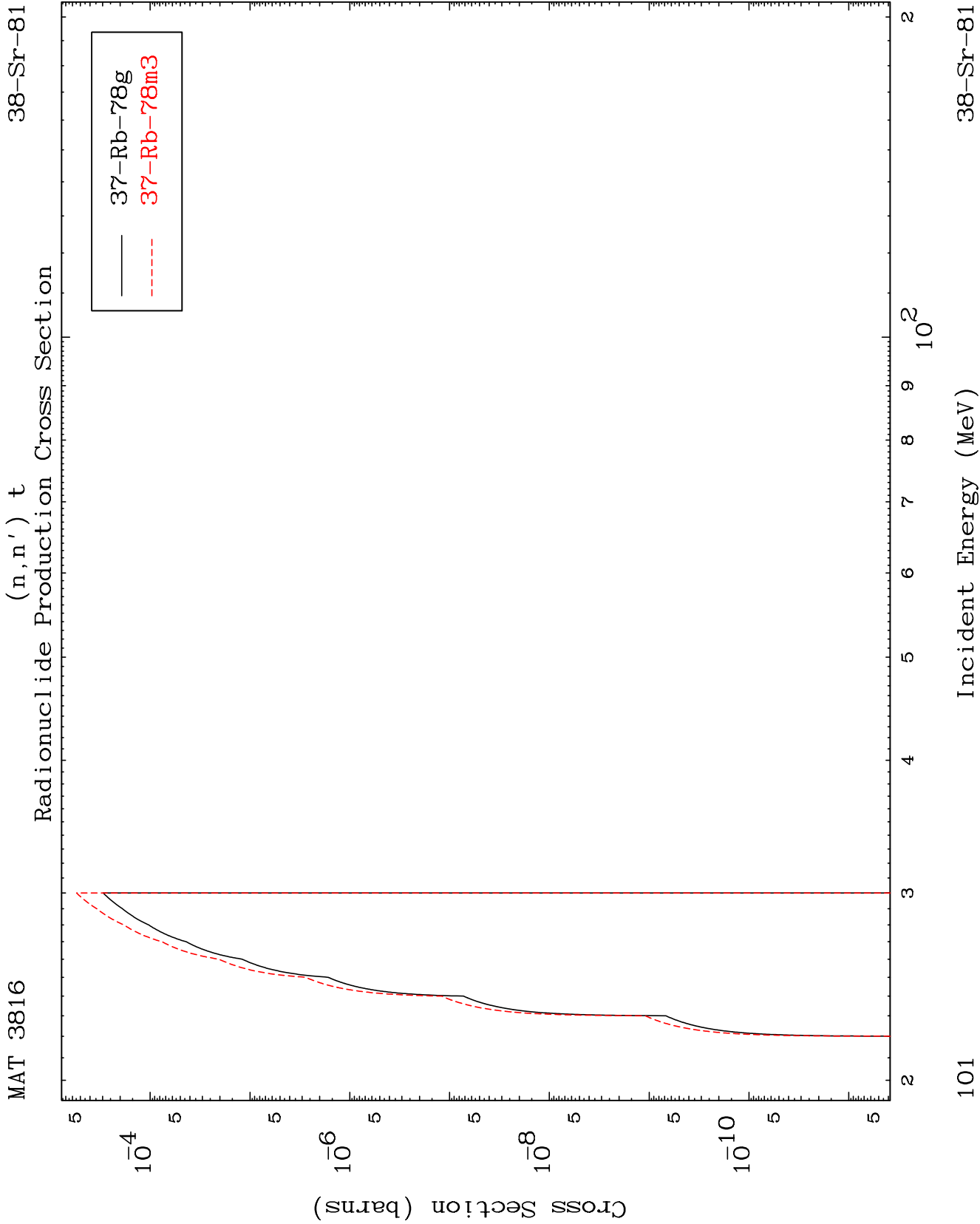
MAT 3816

38-Sr-81

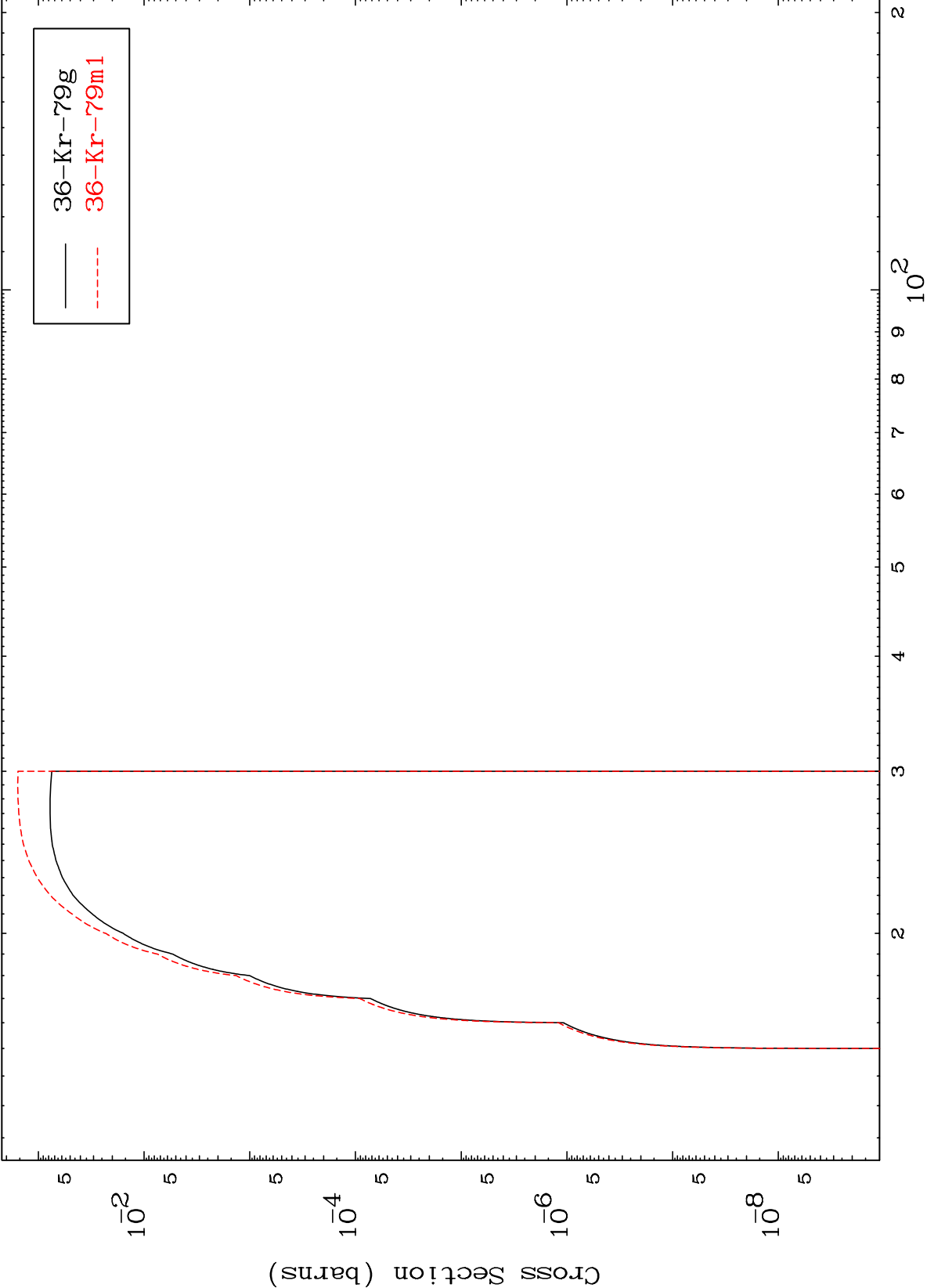
(n,n') 2 α
Radionuclide Production Cross Section

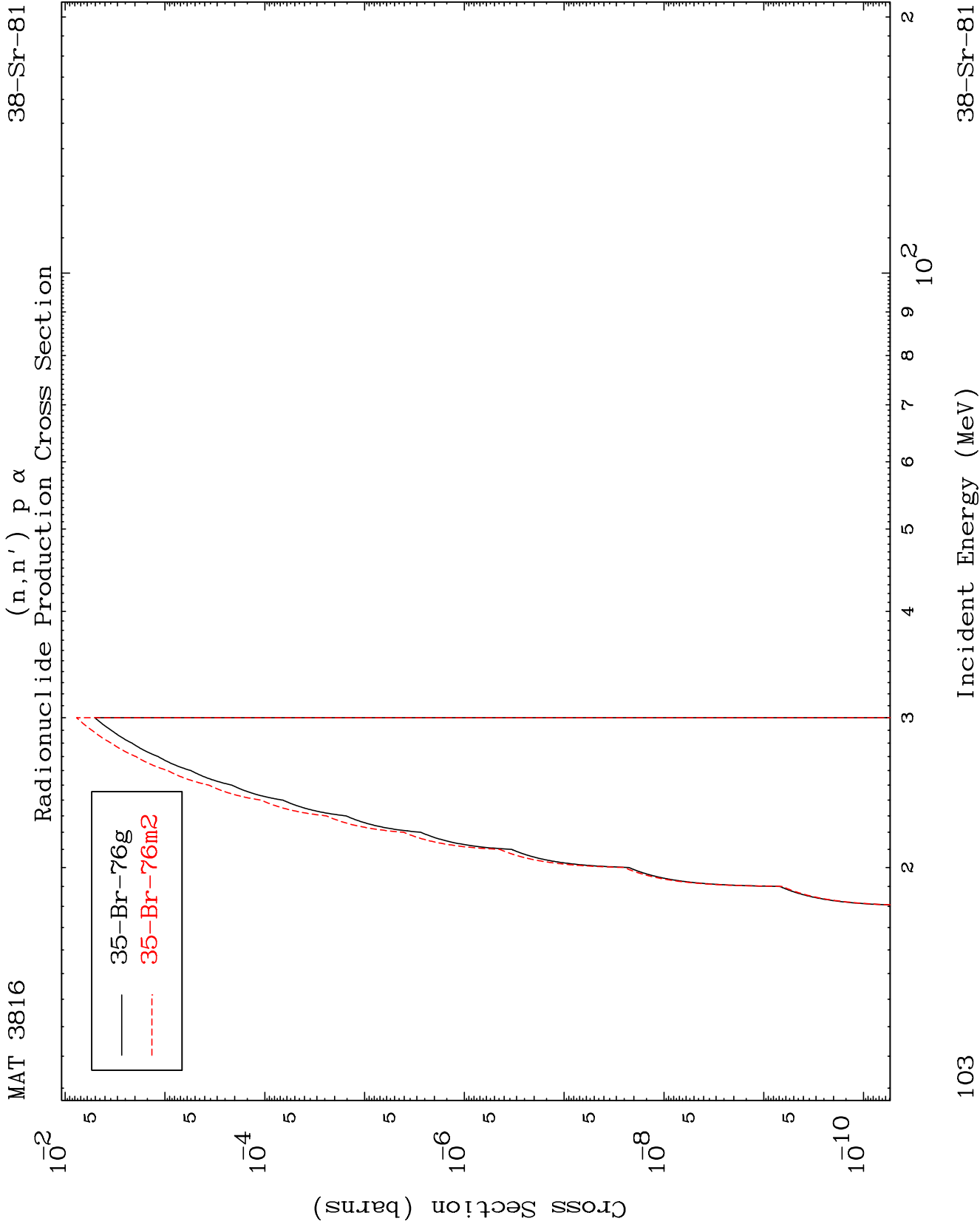


38-Sr-81



(n,2n) p
Radionuclide Production Cross Section

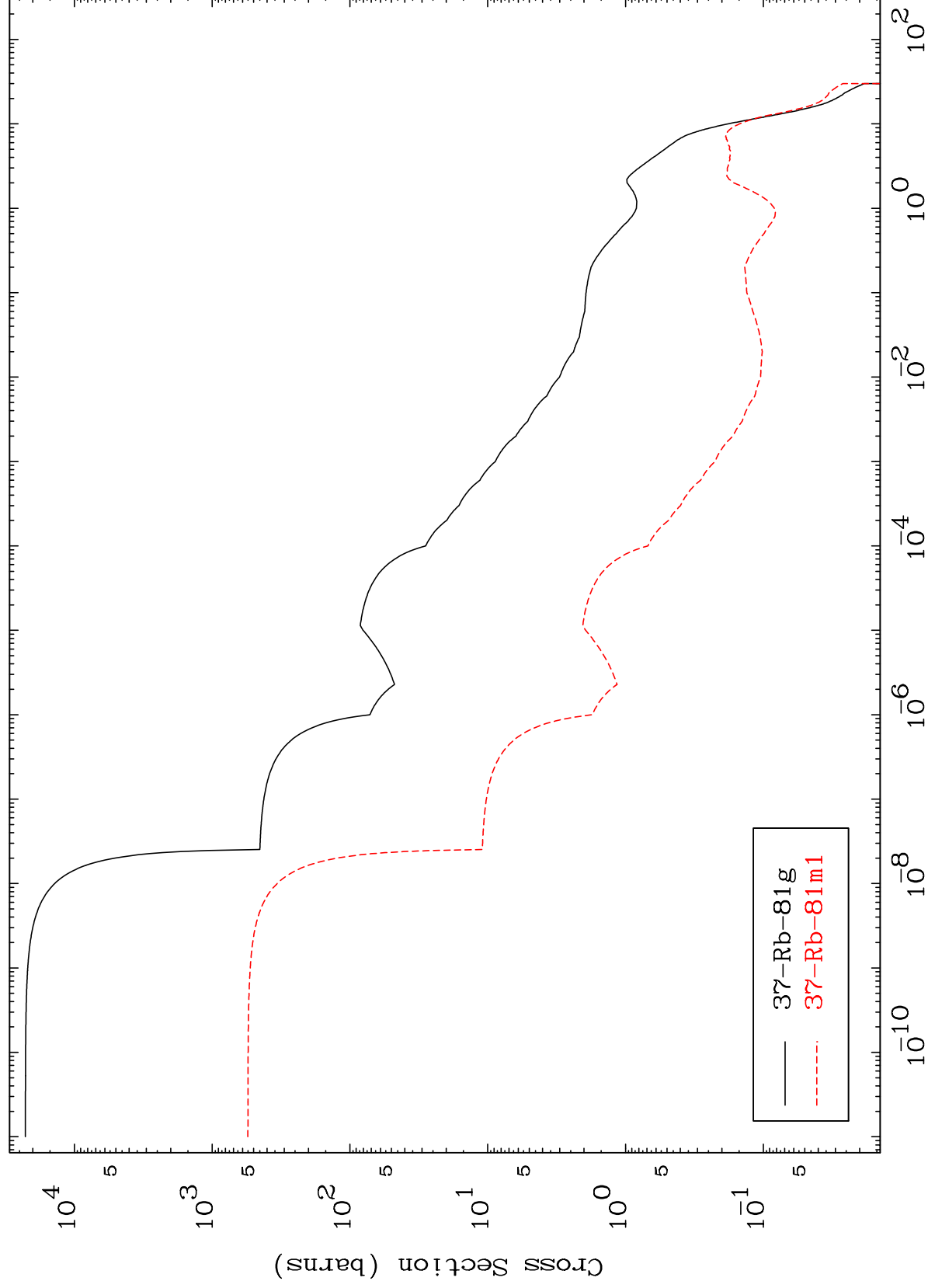




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38-Sr-81

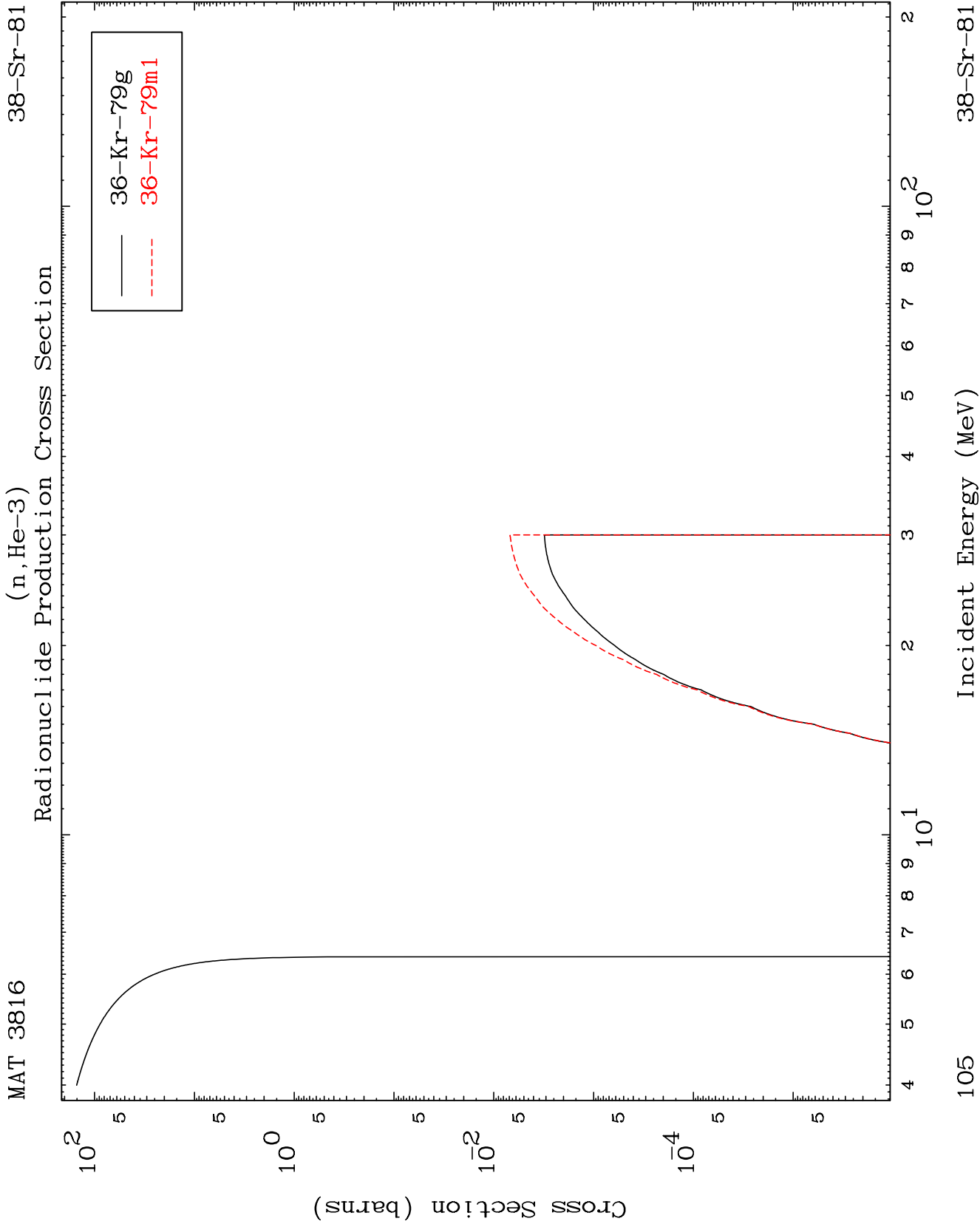
(n,p)
Radionuclide Production Cross Section



38-Sr-81

Incident Energy (MeV)

104

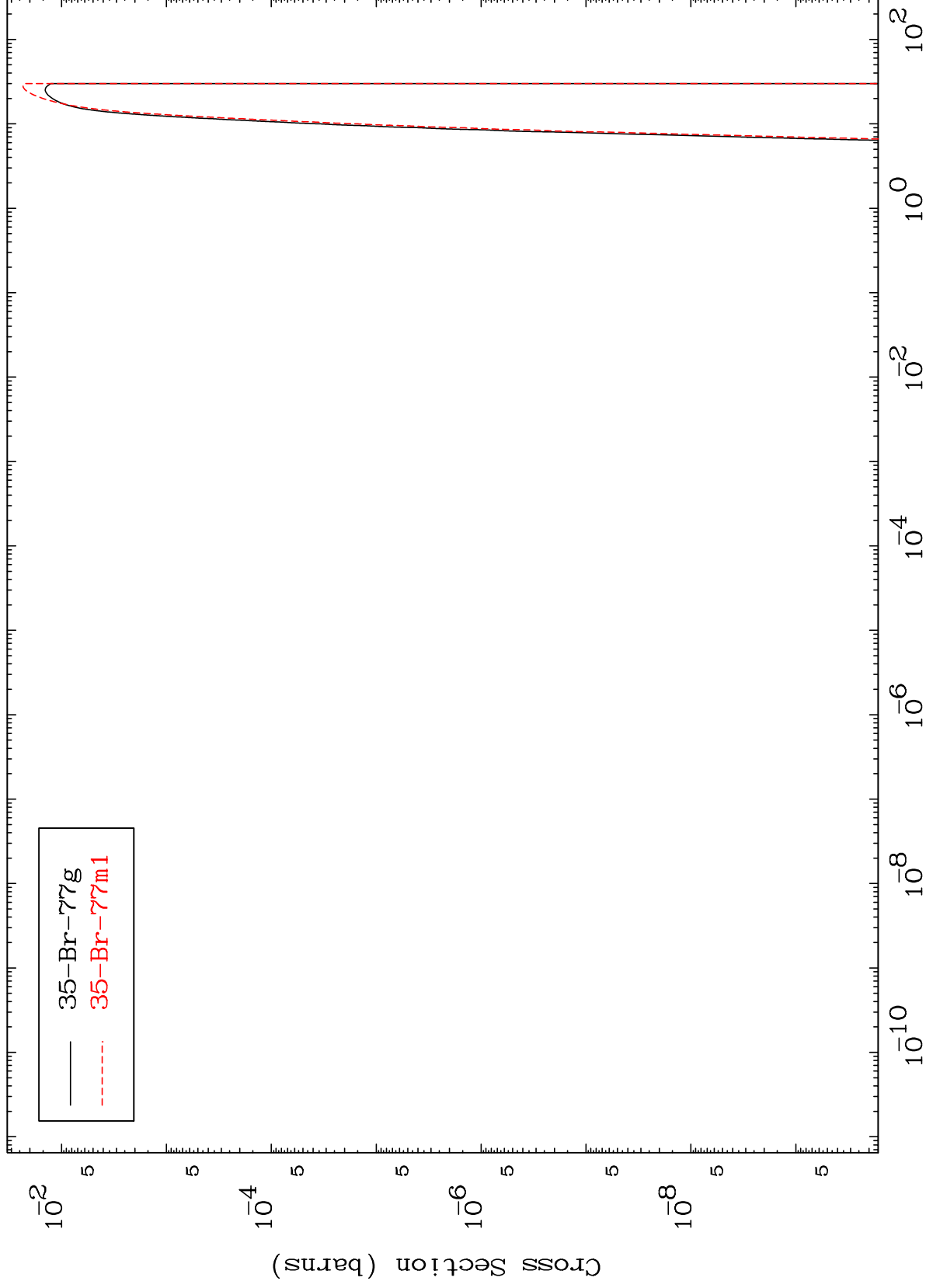


MAT 3816

(n,p) α

38-Sr-81

Radionuclide Production Cross Section



106

Incident Energy (MeV)

38-Sr-81

