

Program EVALPLOT
(Version 2021-1)

by

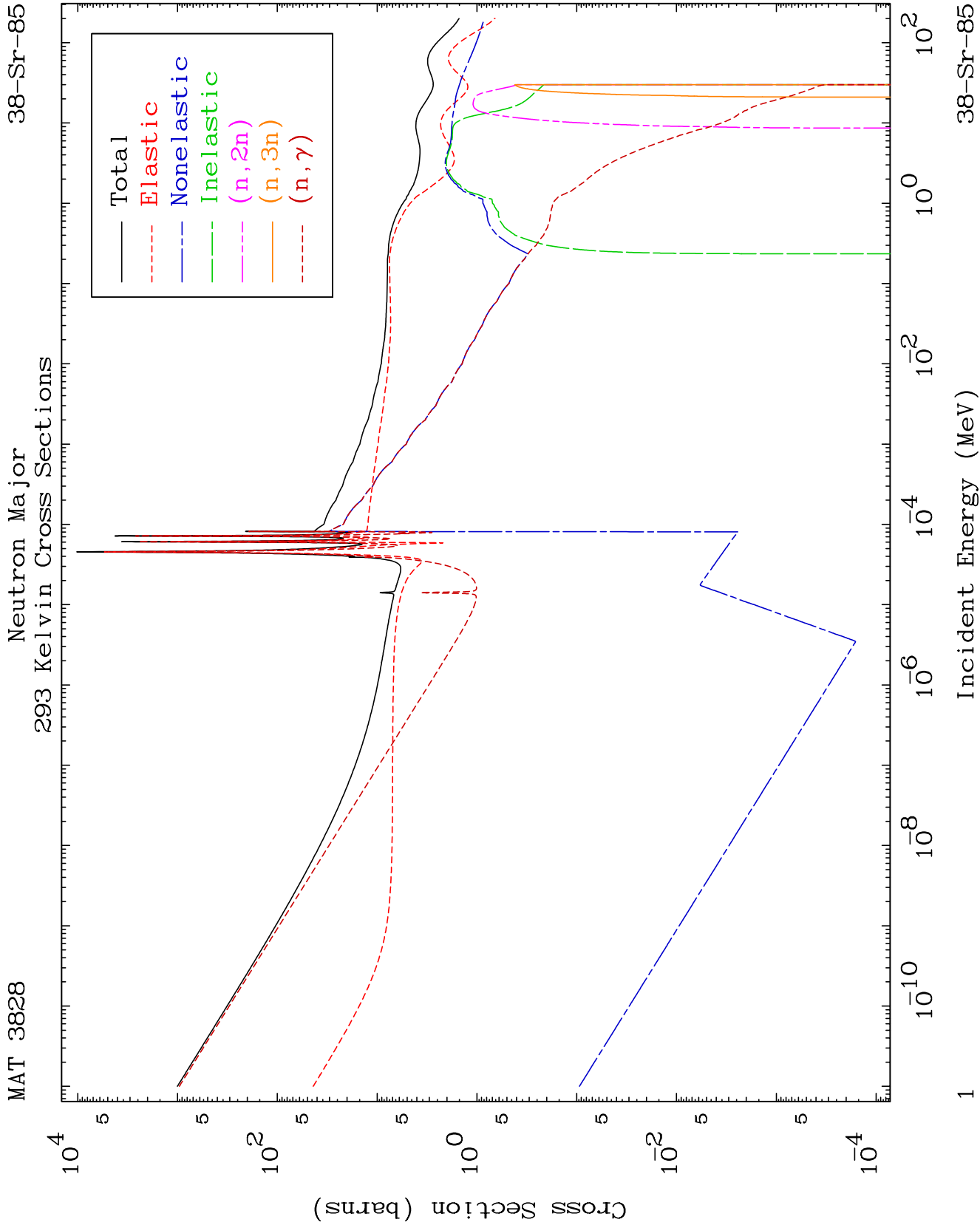
Dermott E. Cullen
(Present Contact Information)

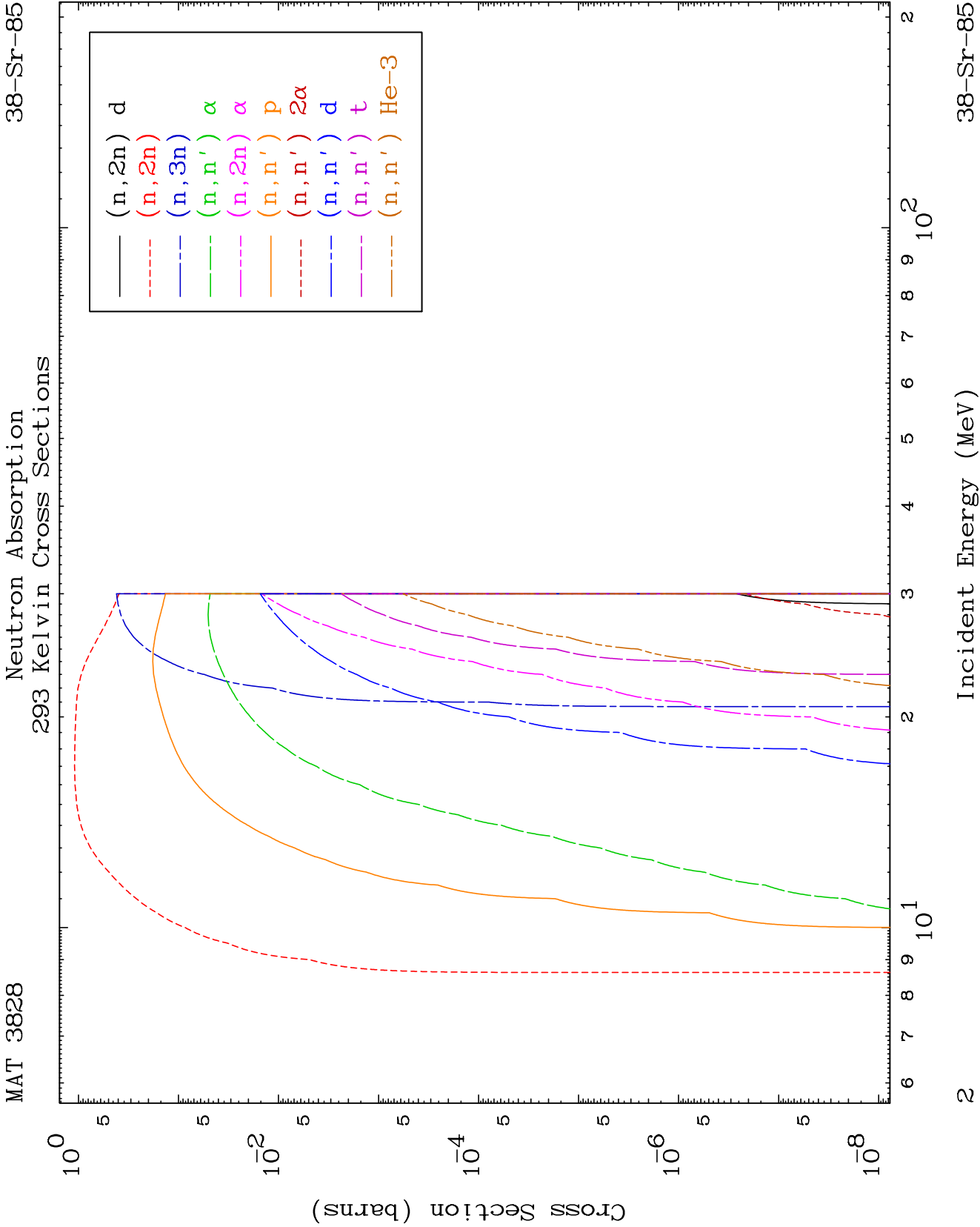
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

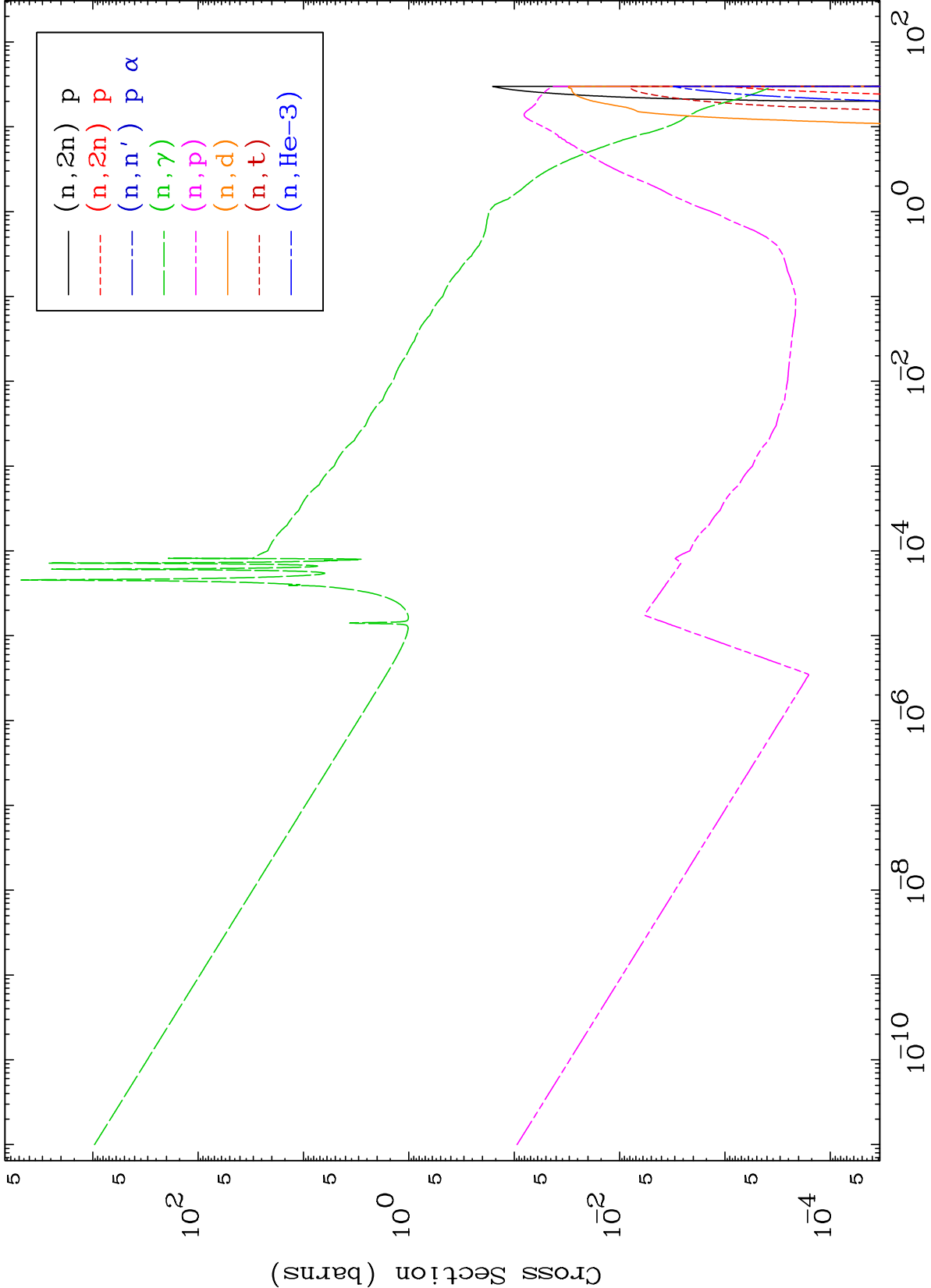
Tele: 925-443-1911

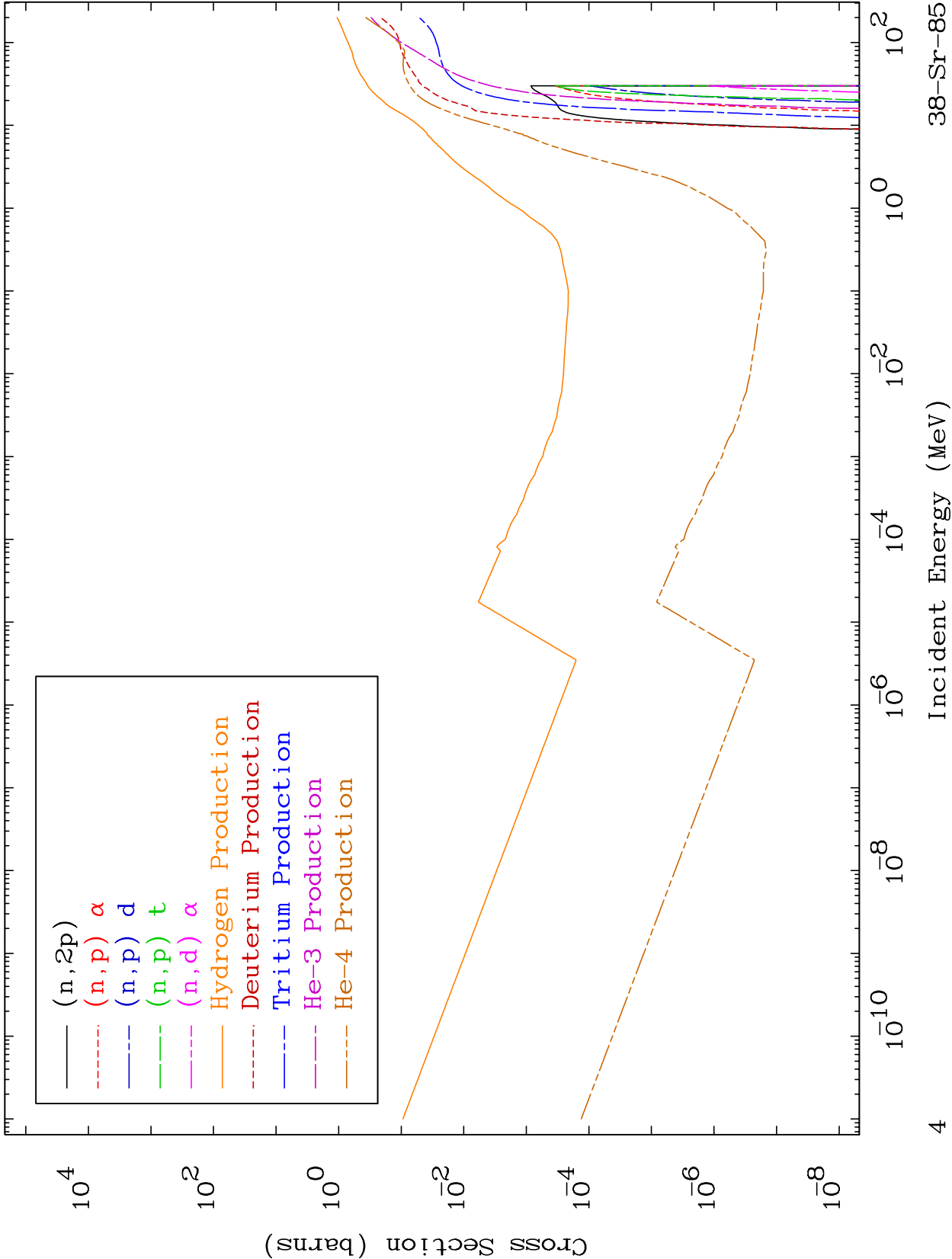
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

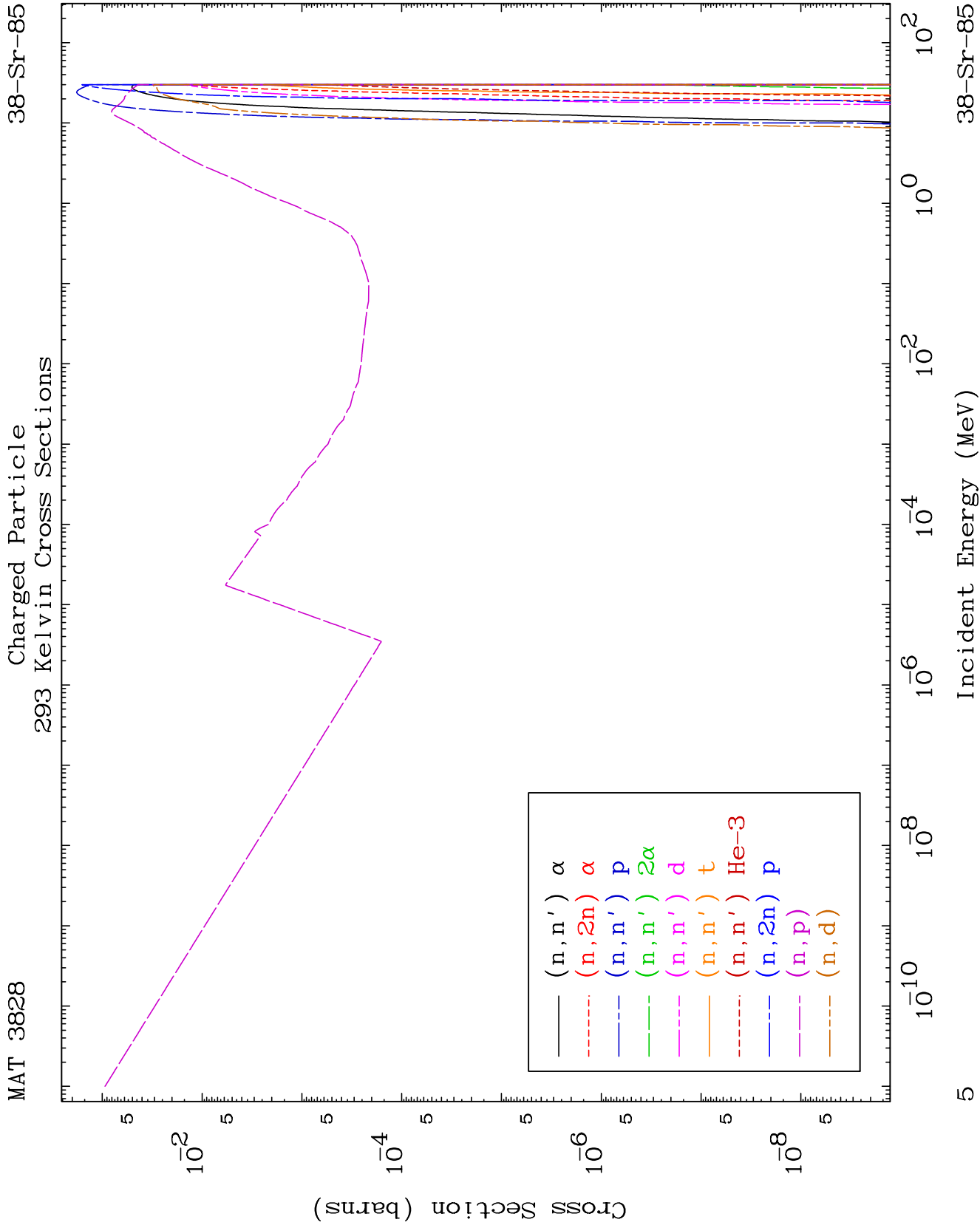
Press Mouse Button to Start

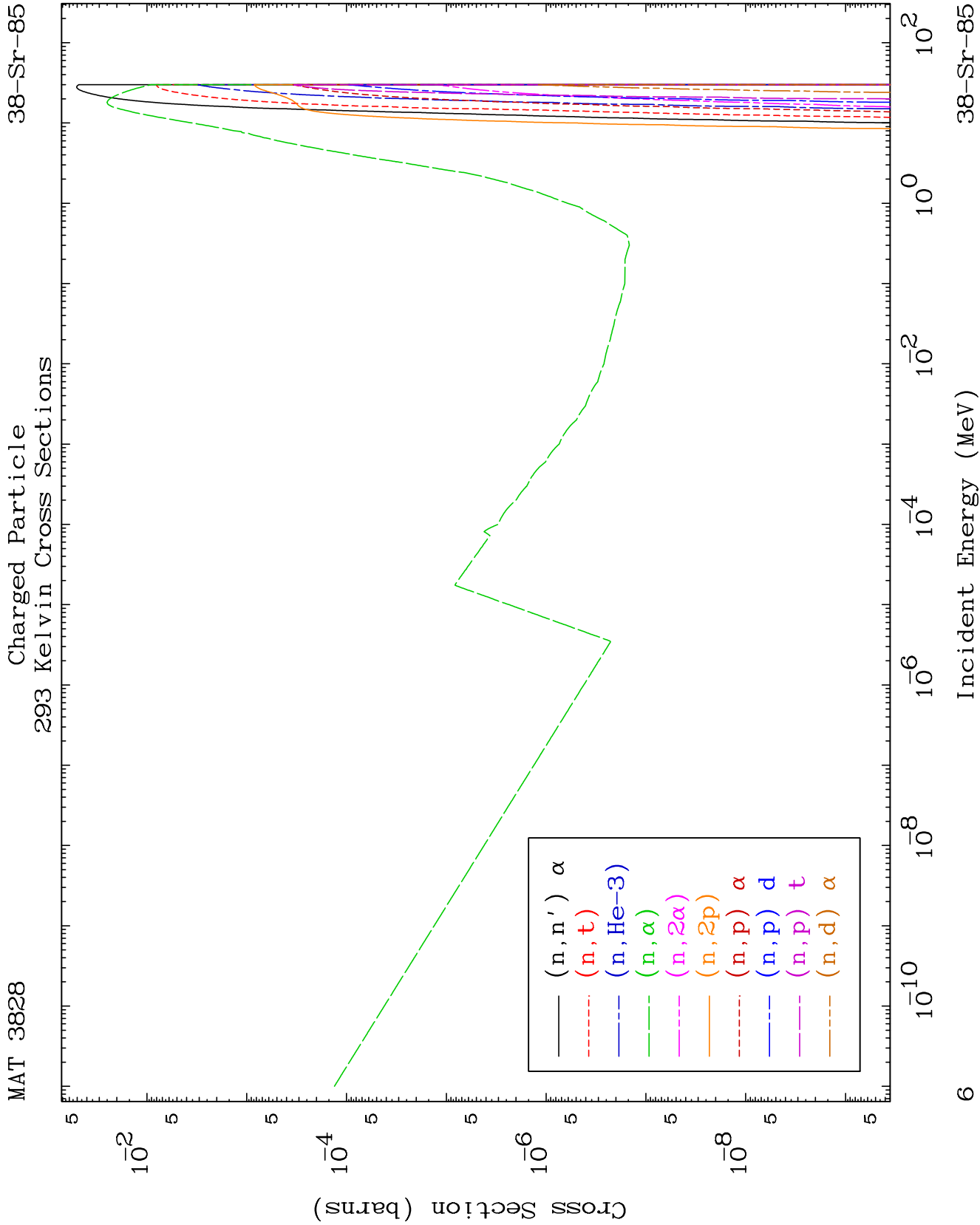








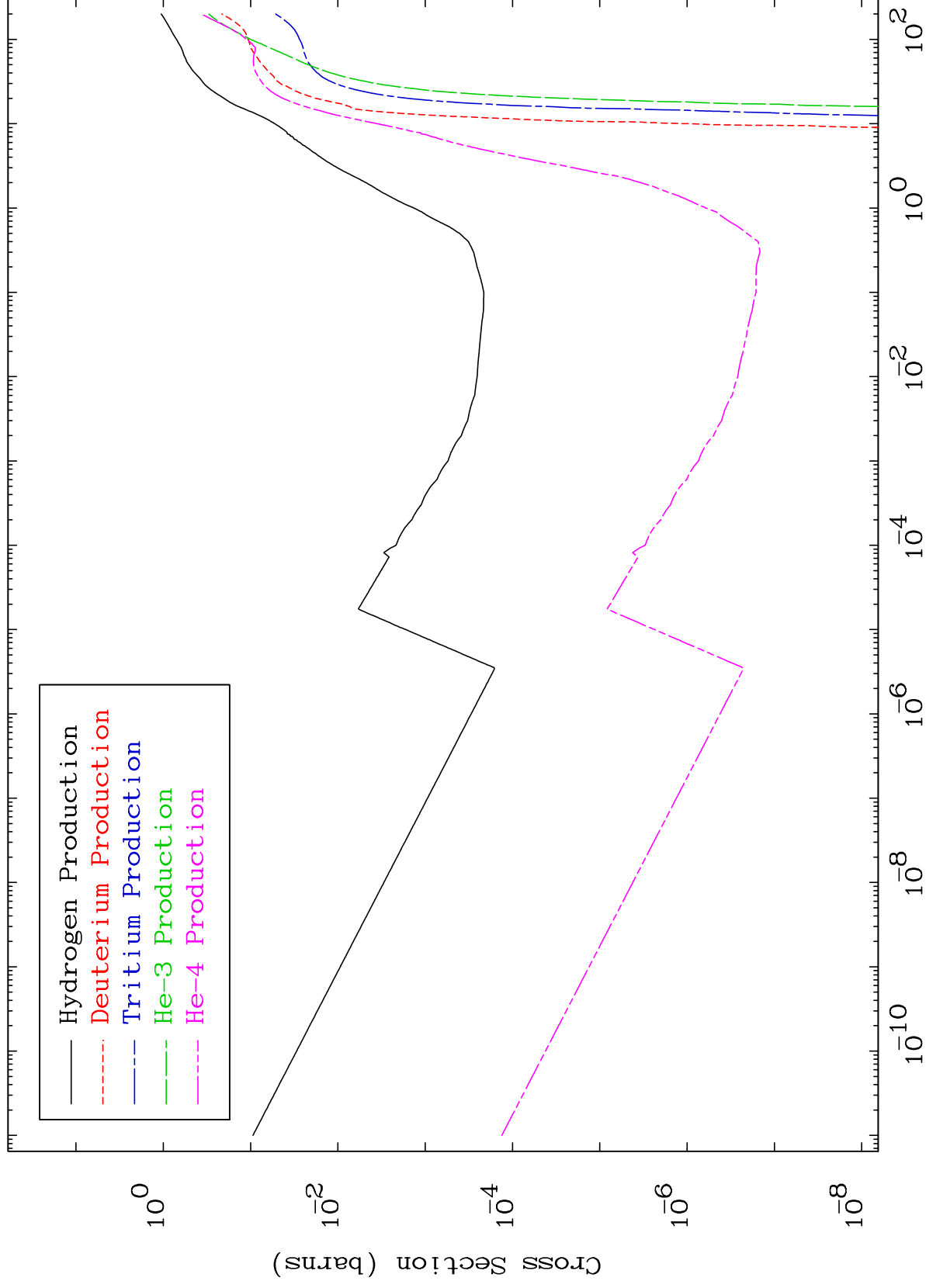


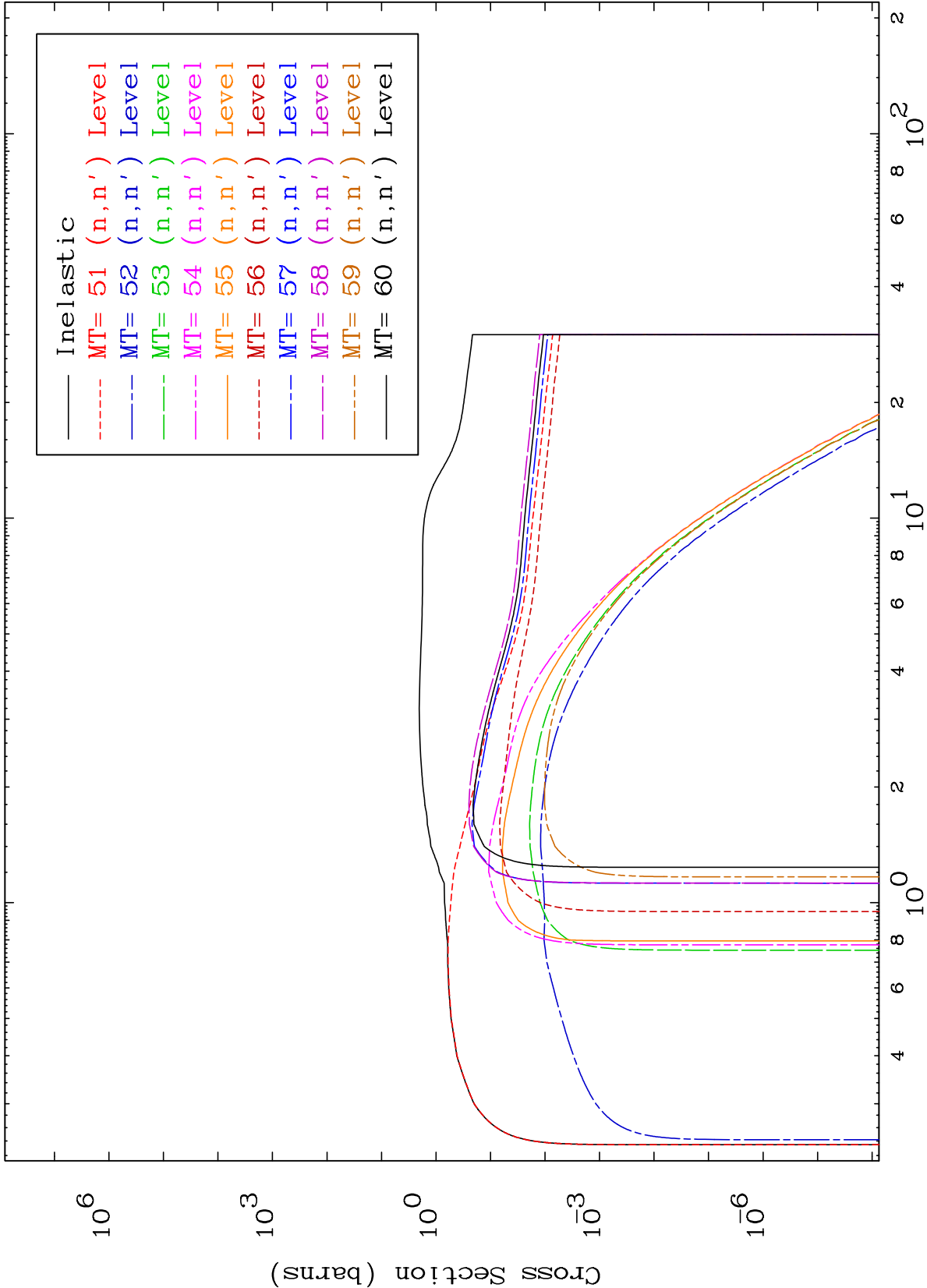


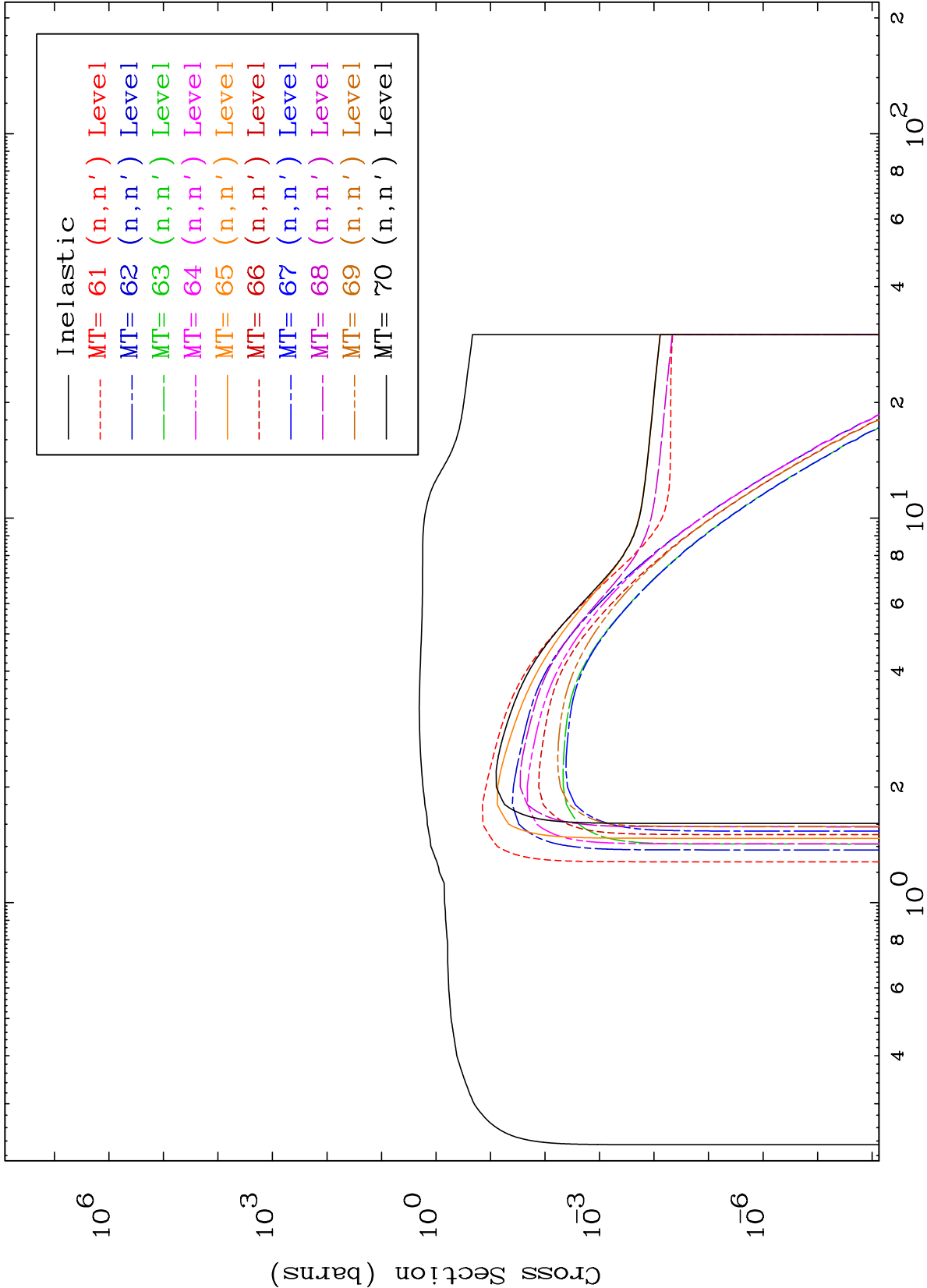
MAT 3828

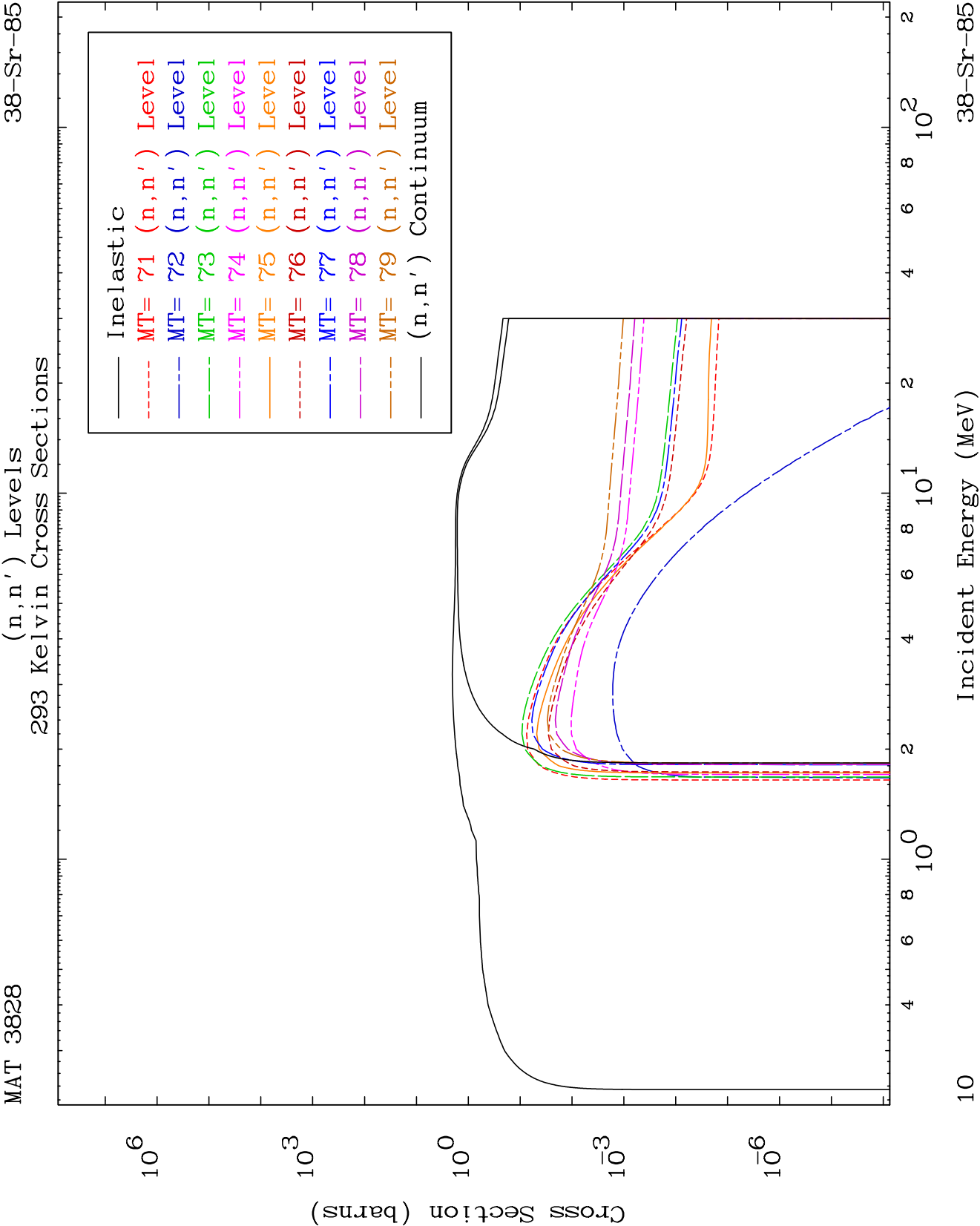
Particle Production
293 Kelvin Cross Sections

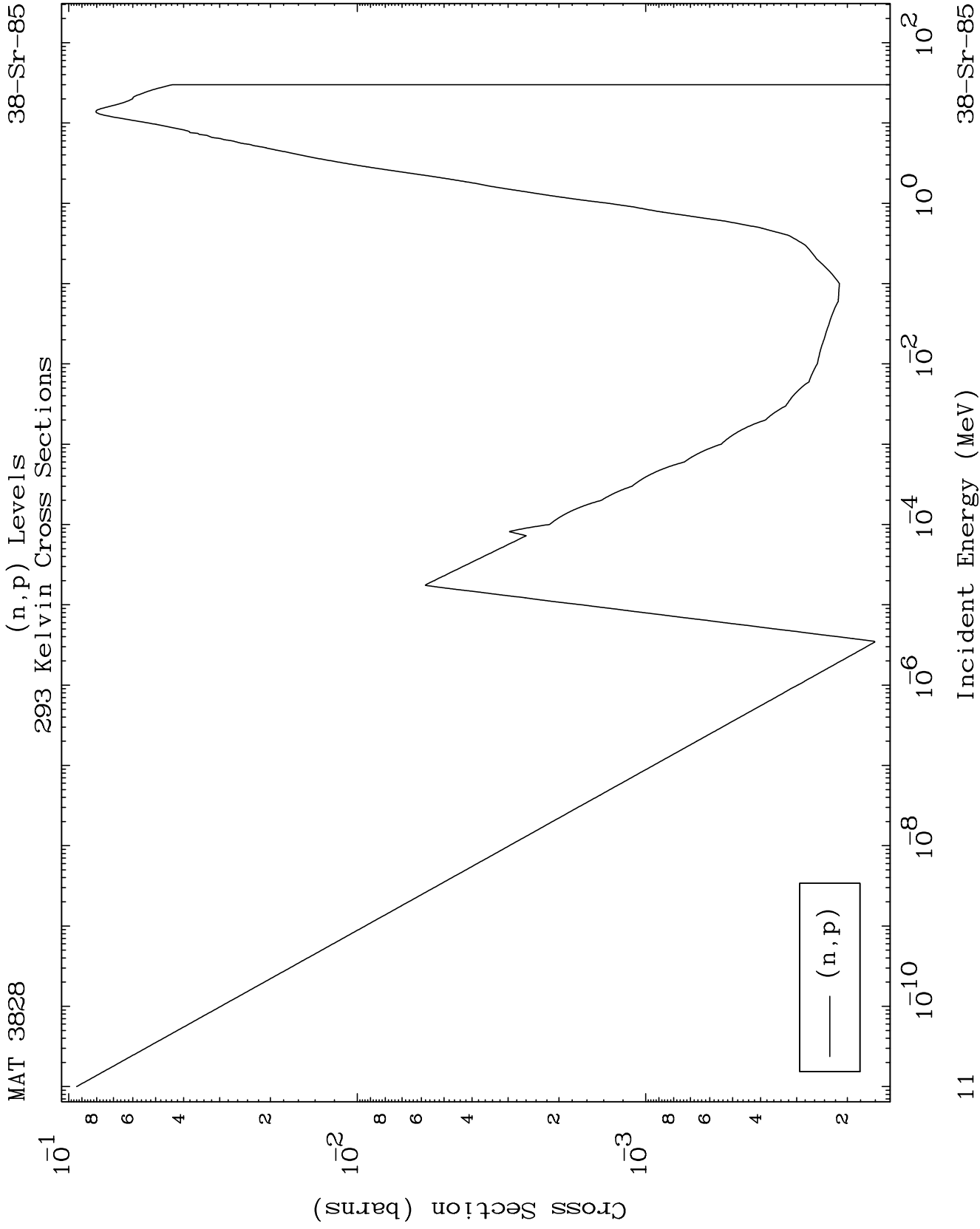
38-Sr-85







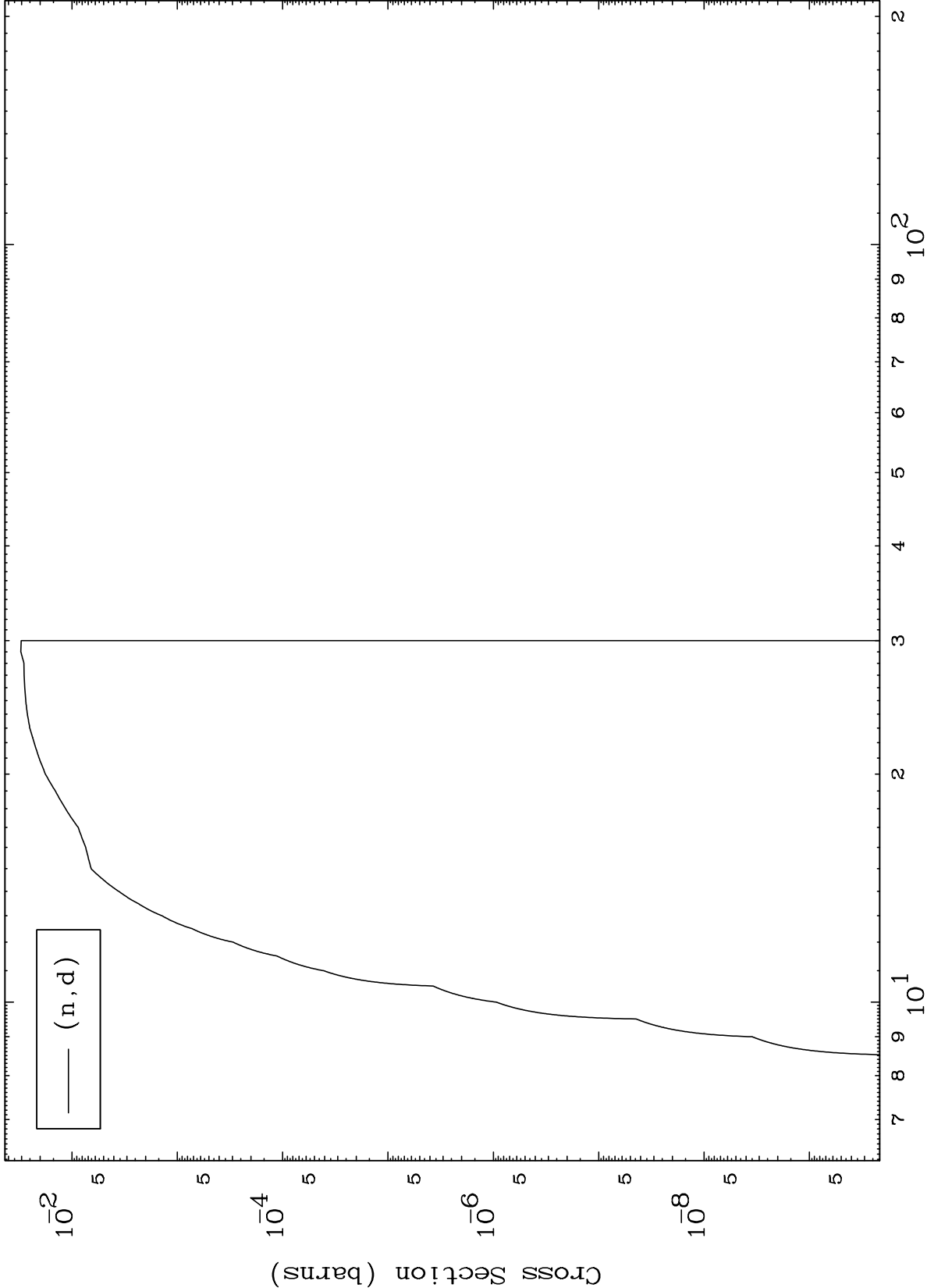




MAT 3828

(n,d) Levels
293 Kelvin Cross Sections

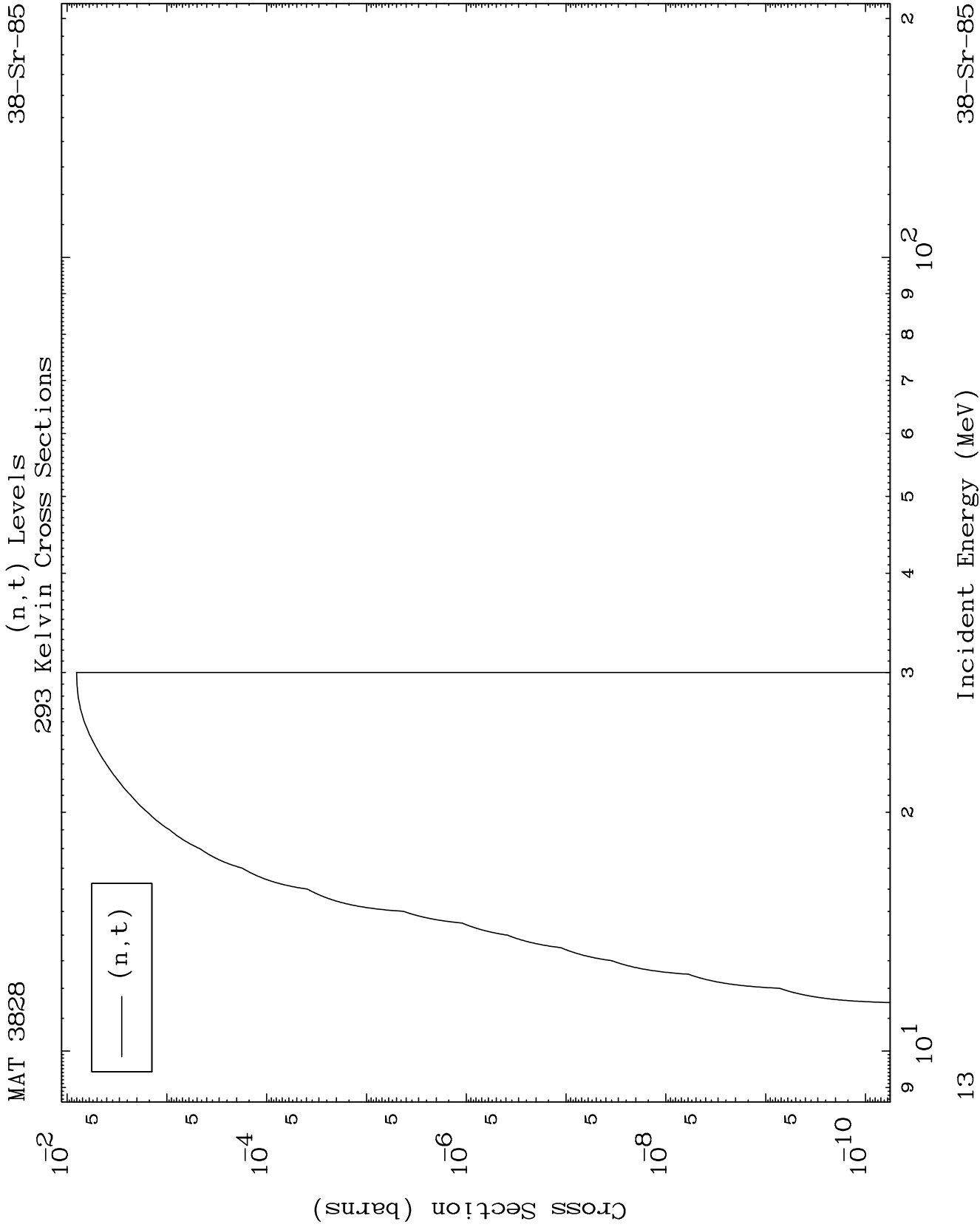
38-Sr-85



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Incident Energy (MeV)

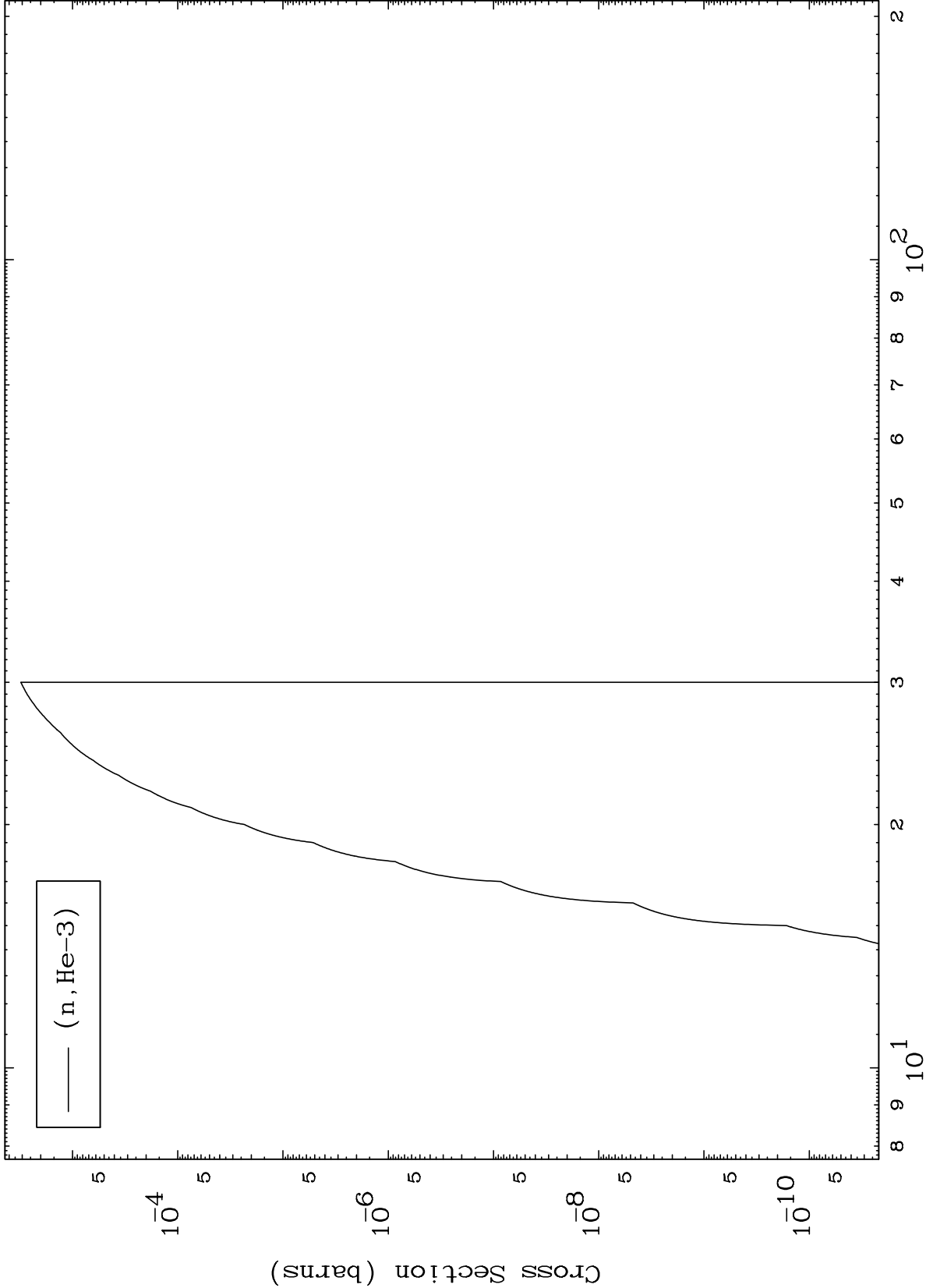
38-Sr-85



MAT 3828

(n,He3) Levels
293 Kelvin Cross Sections

38-Sr-85



14

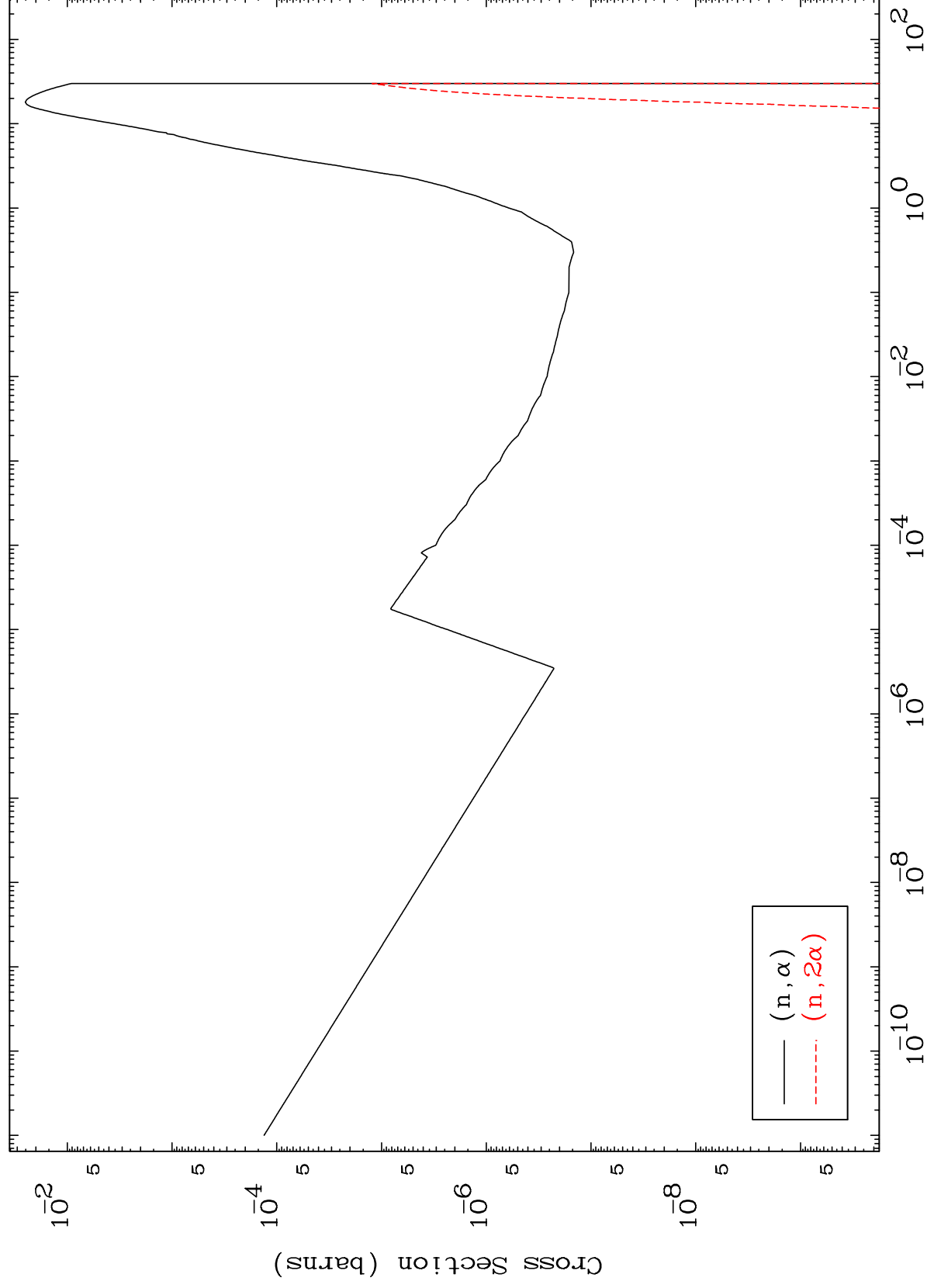
Incident Energy (MeV)

38-Sr-85

MAT 3828

(n, α) Levels
293 Kelvin Cross Sections

38-Sr-85



15

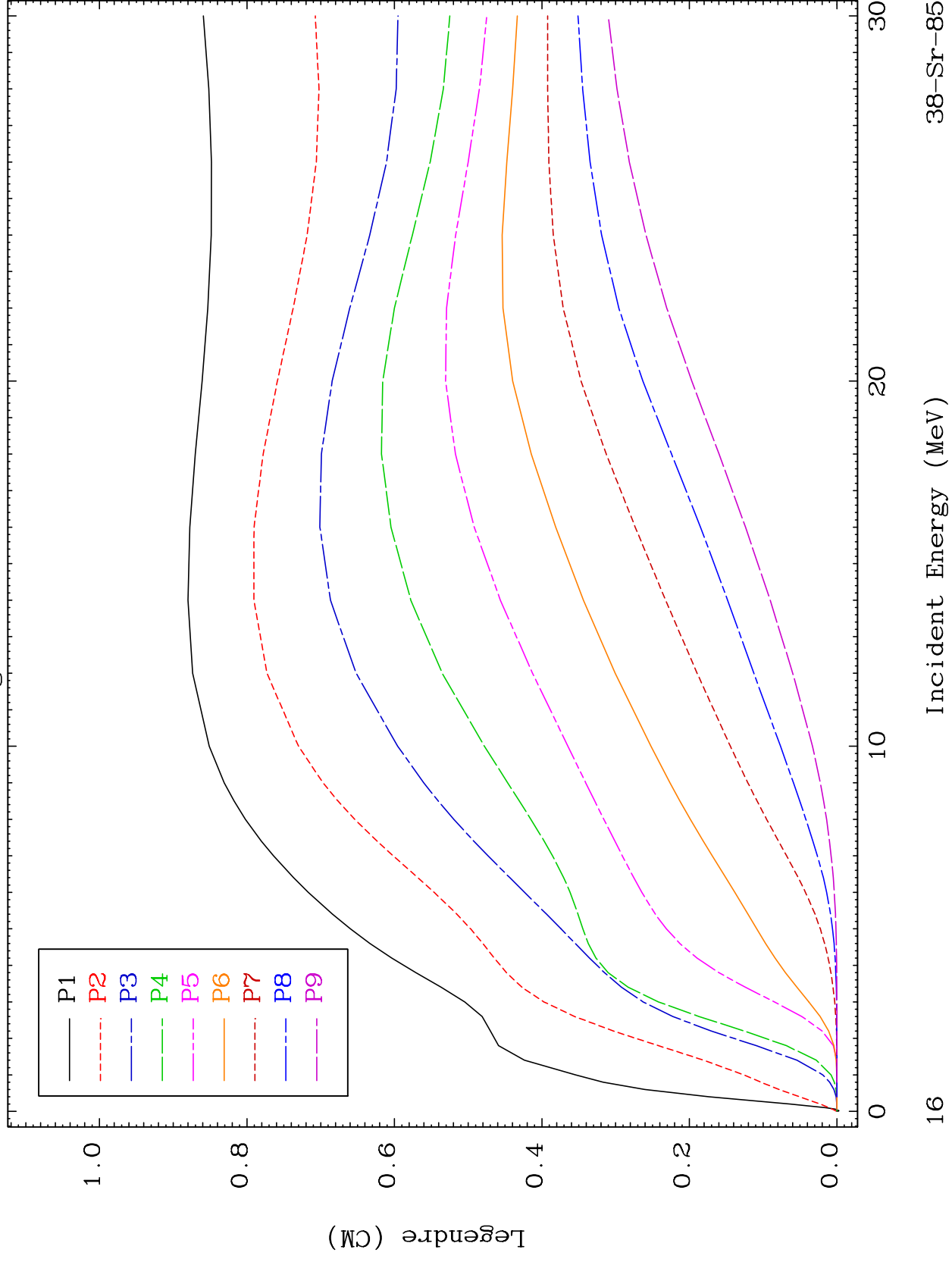
Incident Energy (MeV)

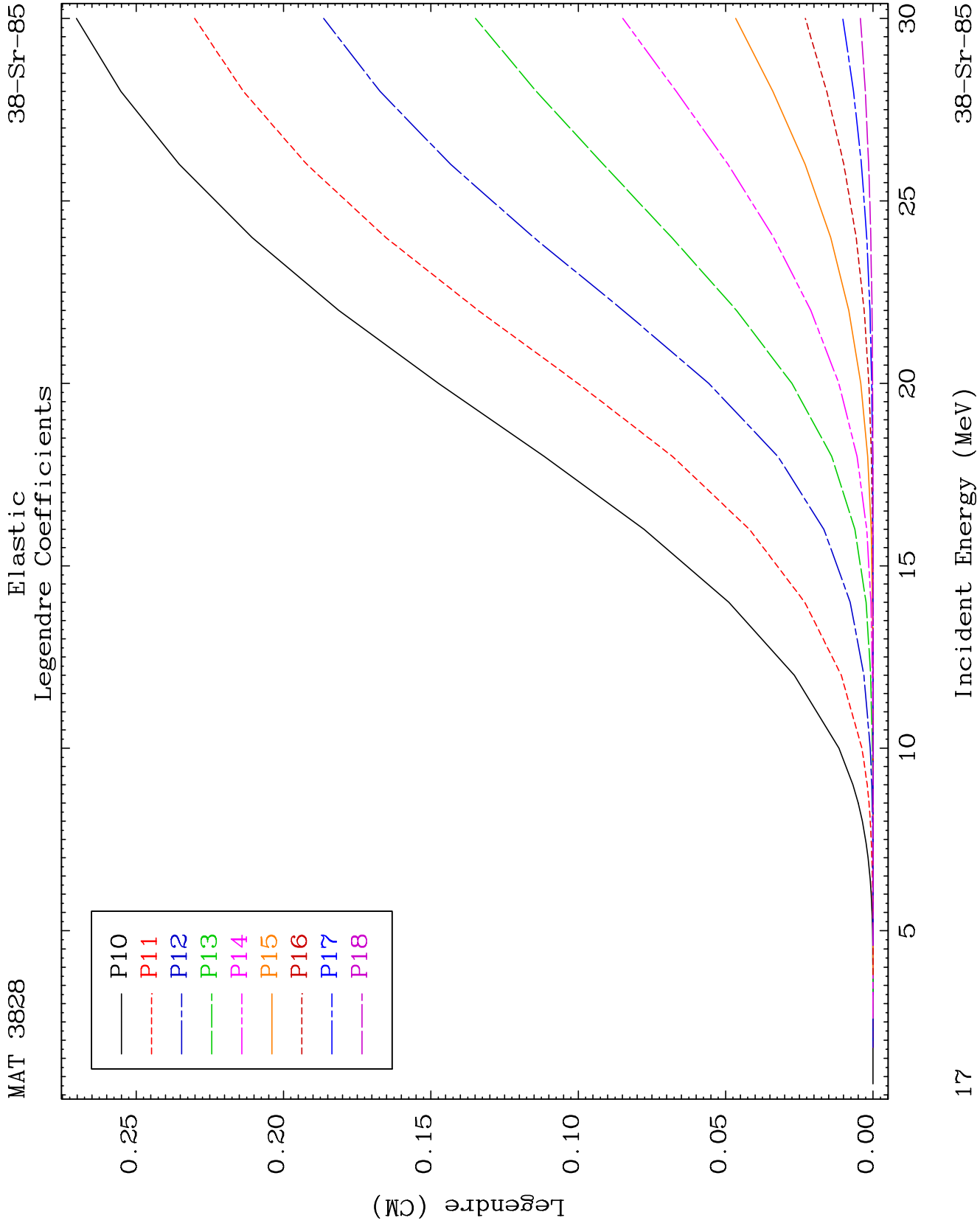
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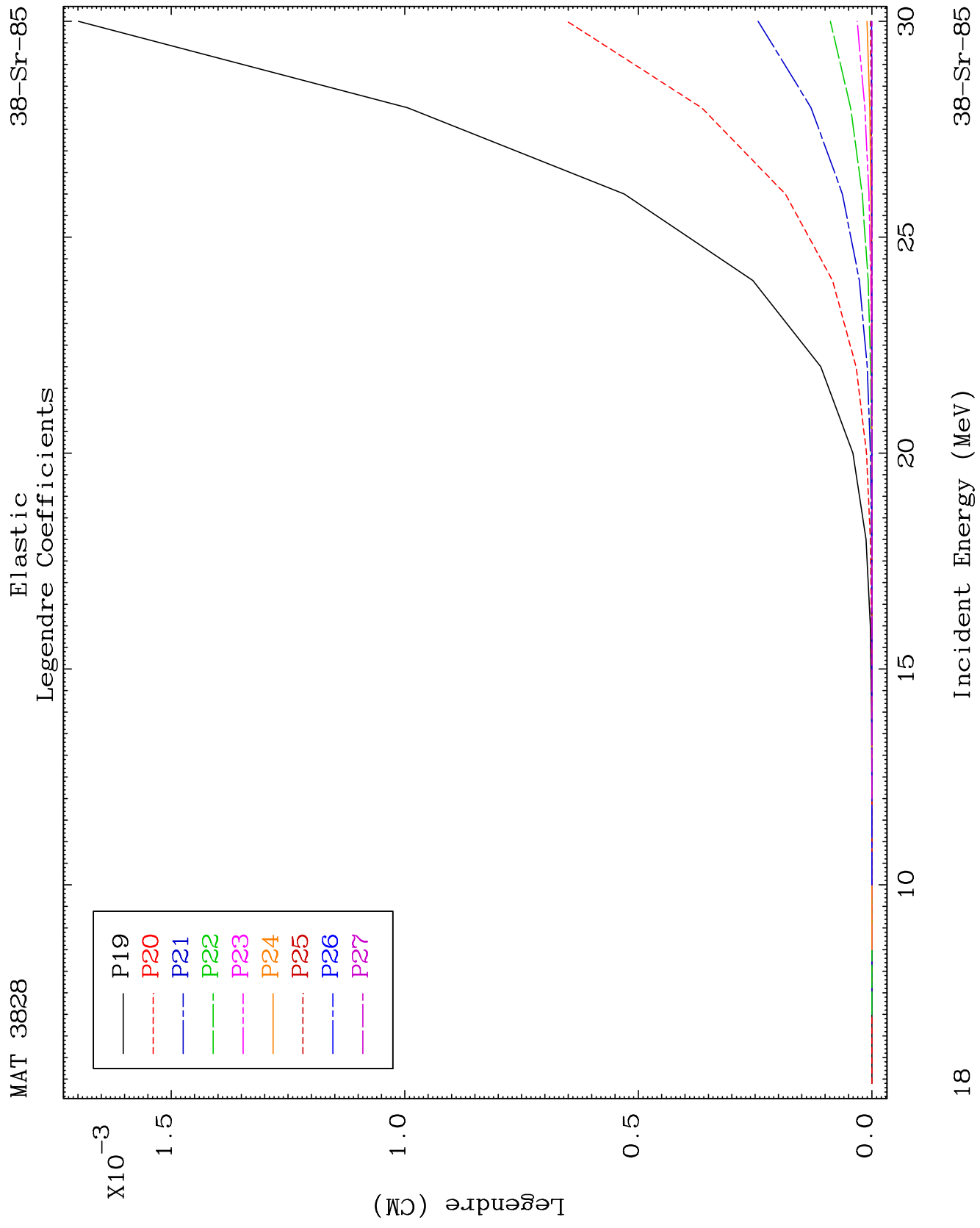
MAT 3828

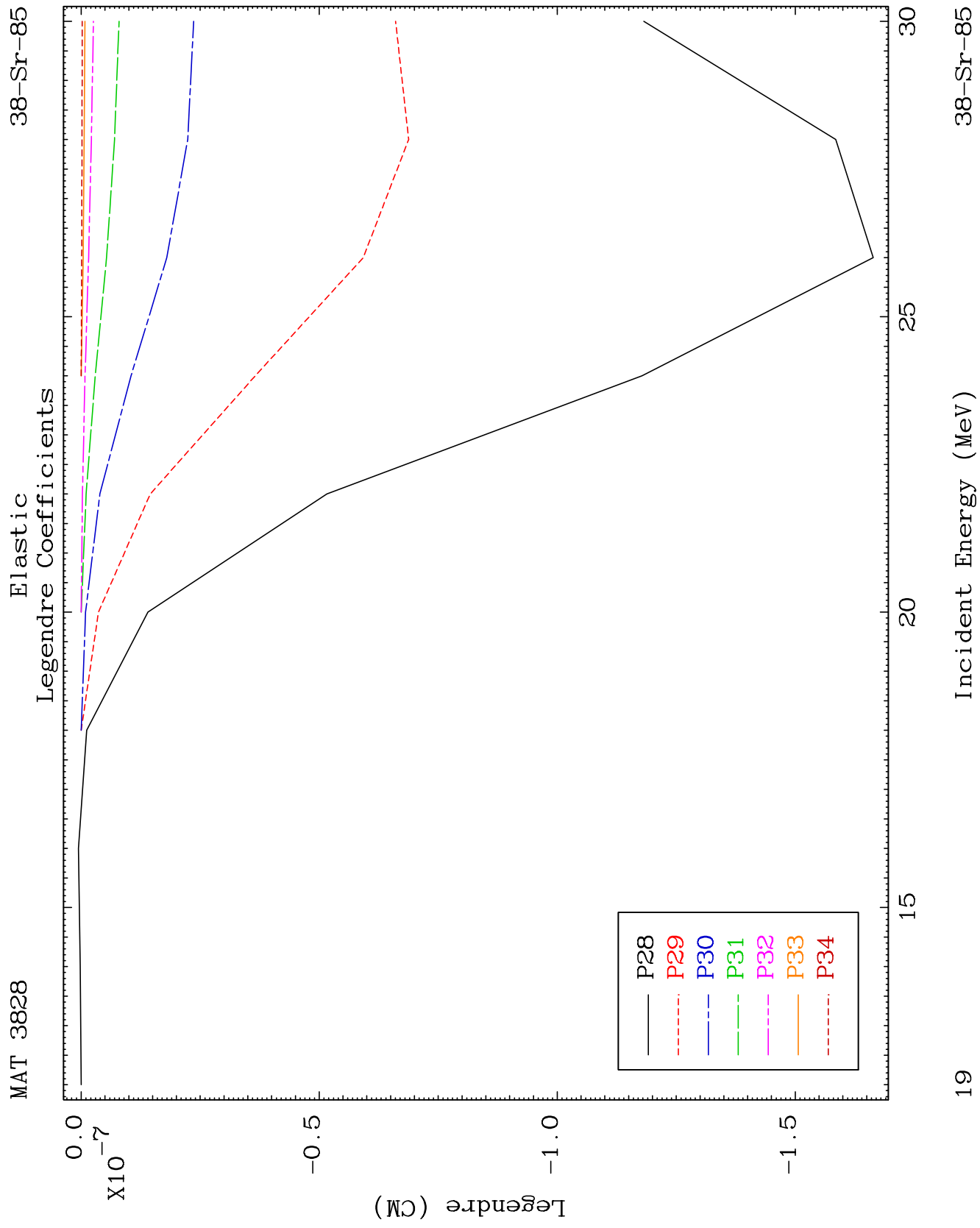
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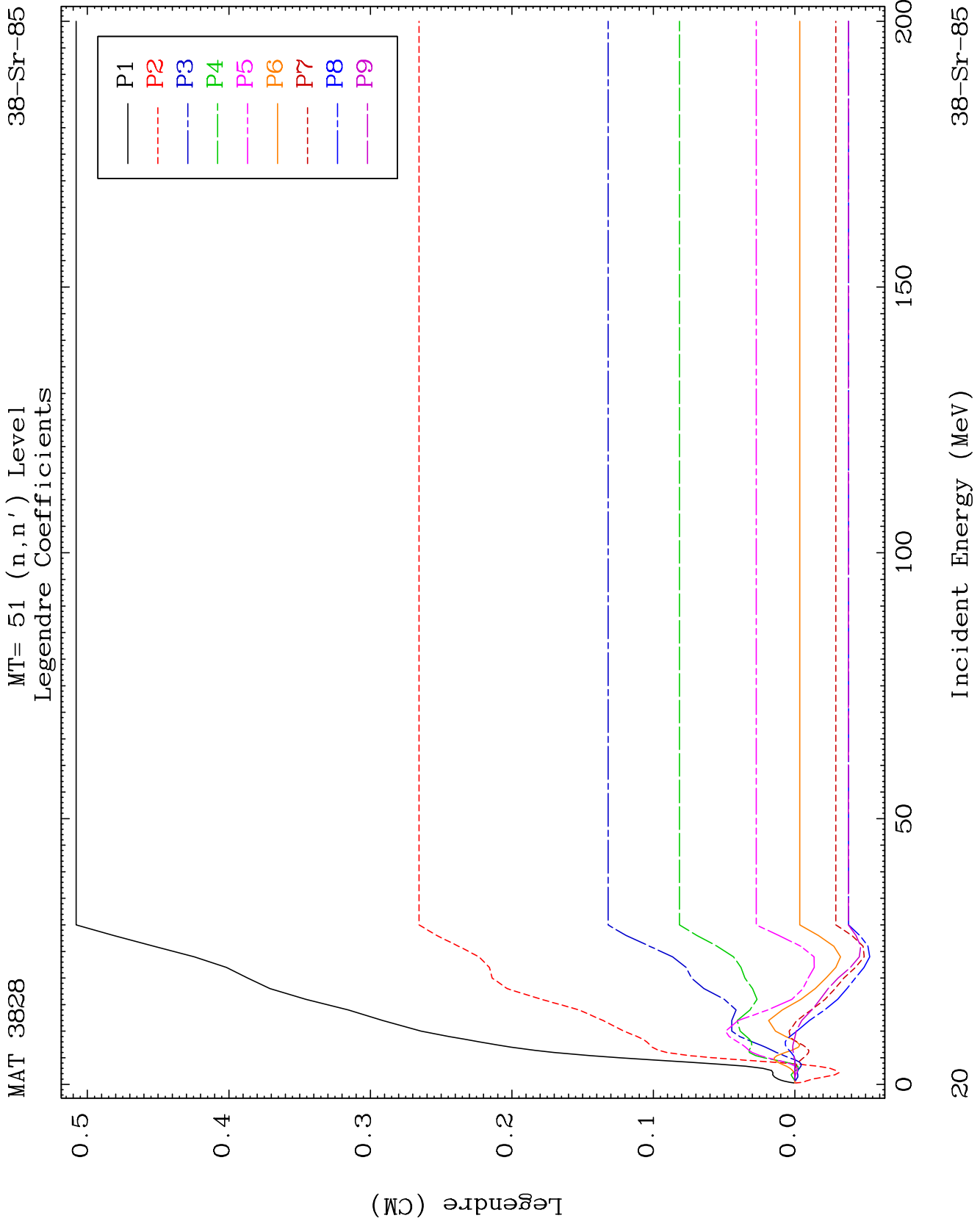
38-Sr-85

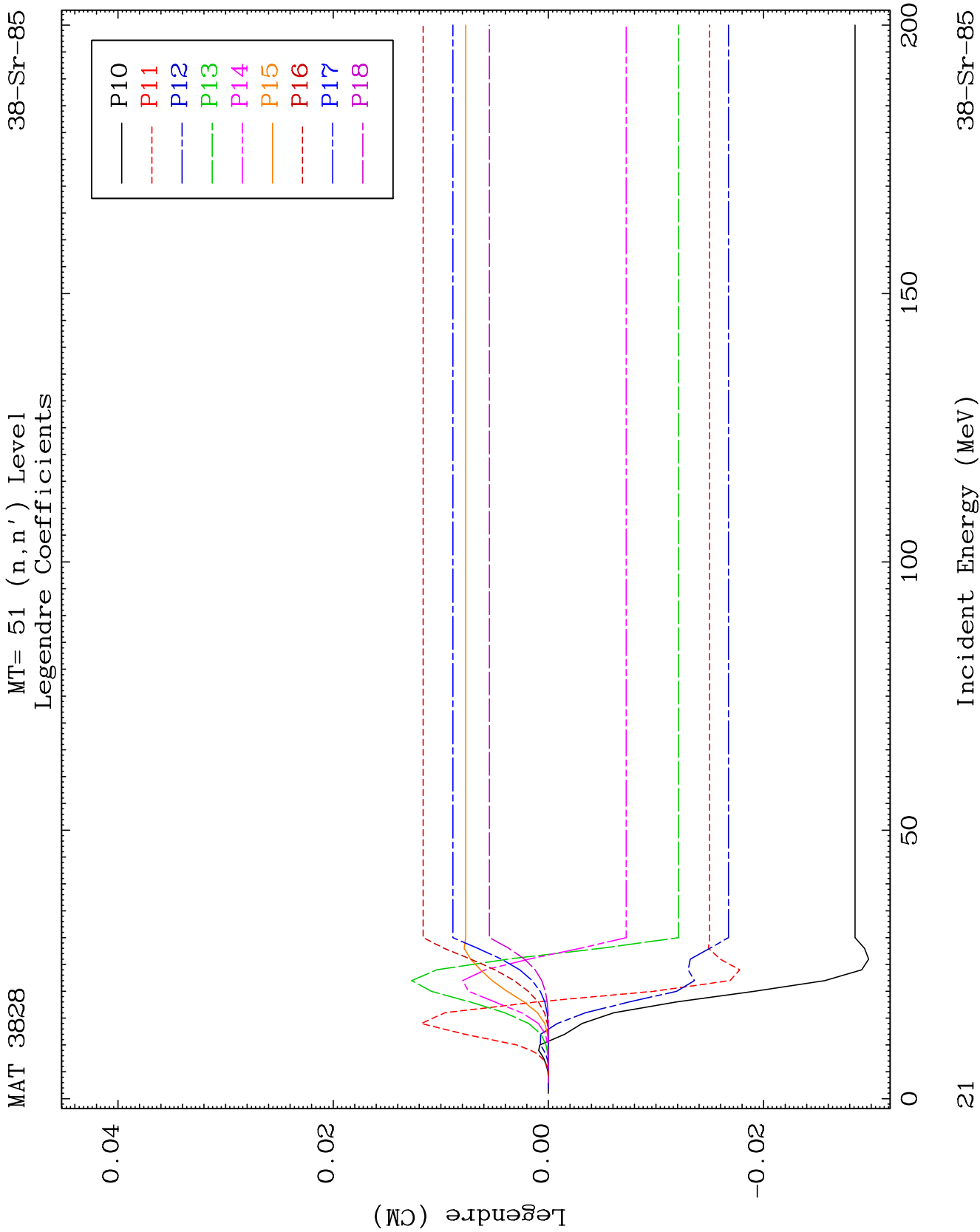


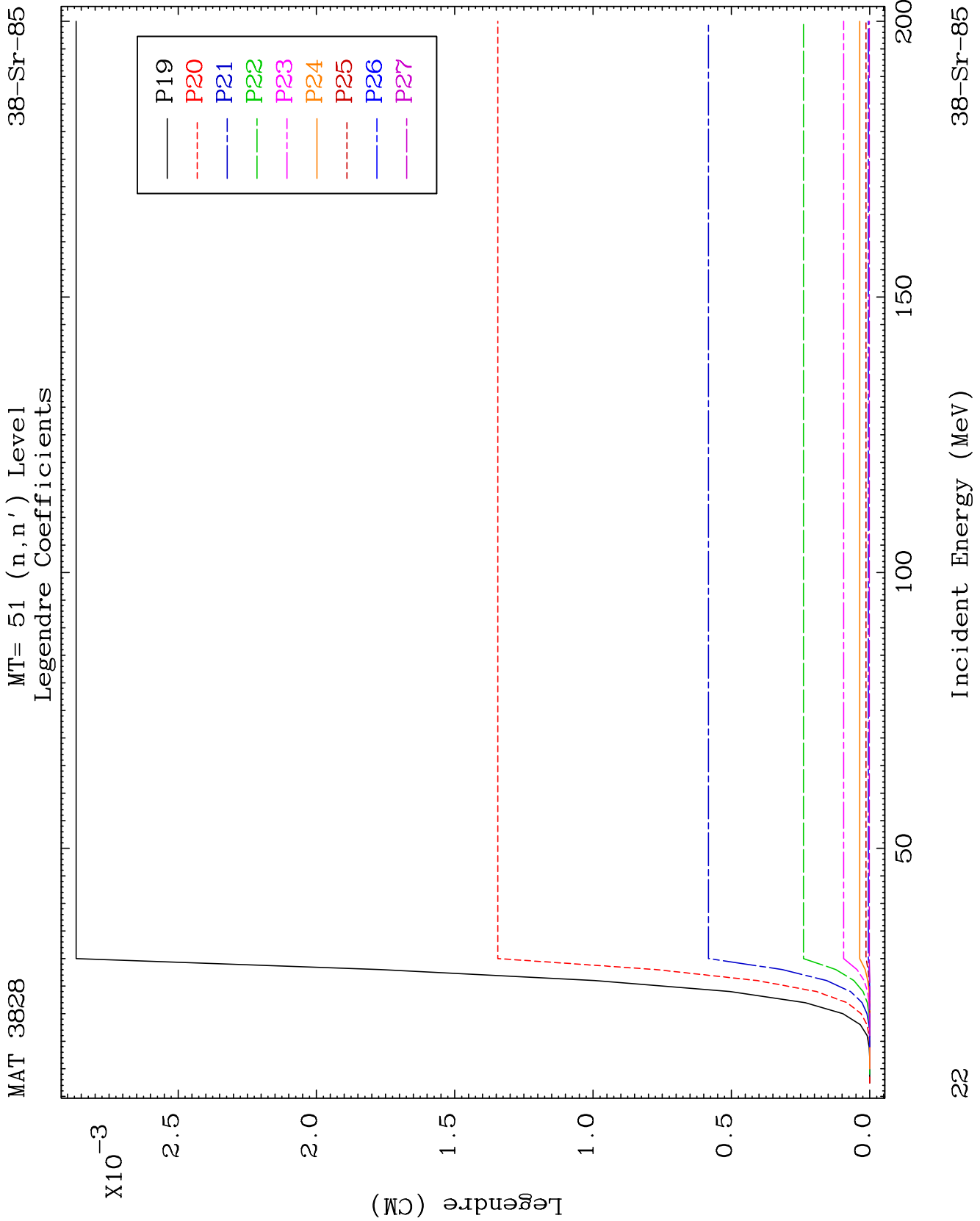


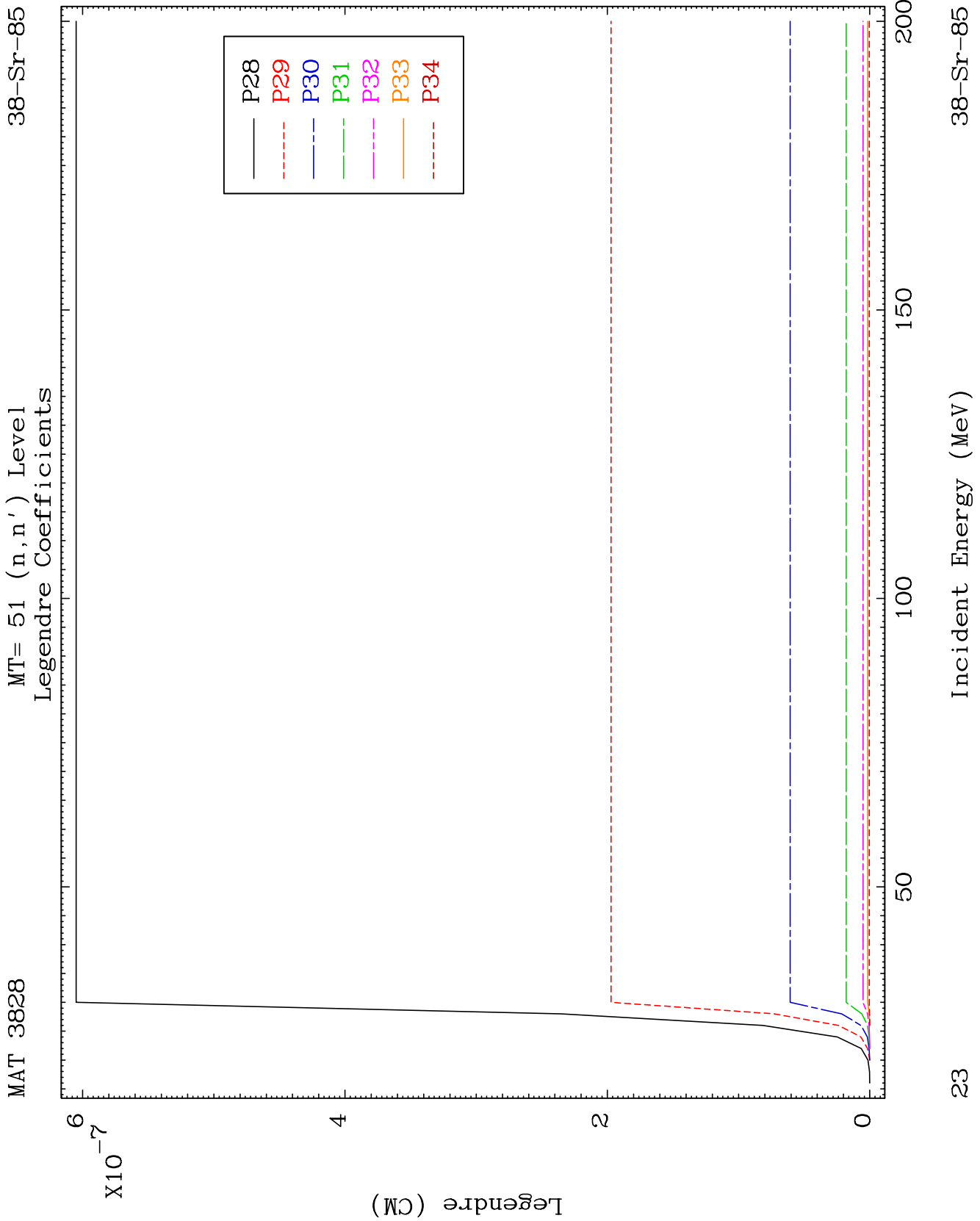


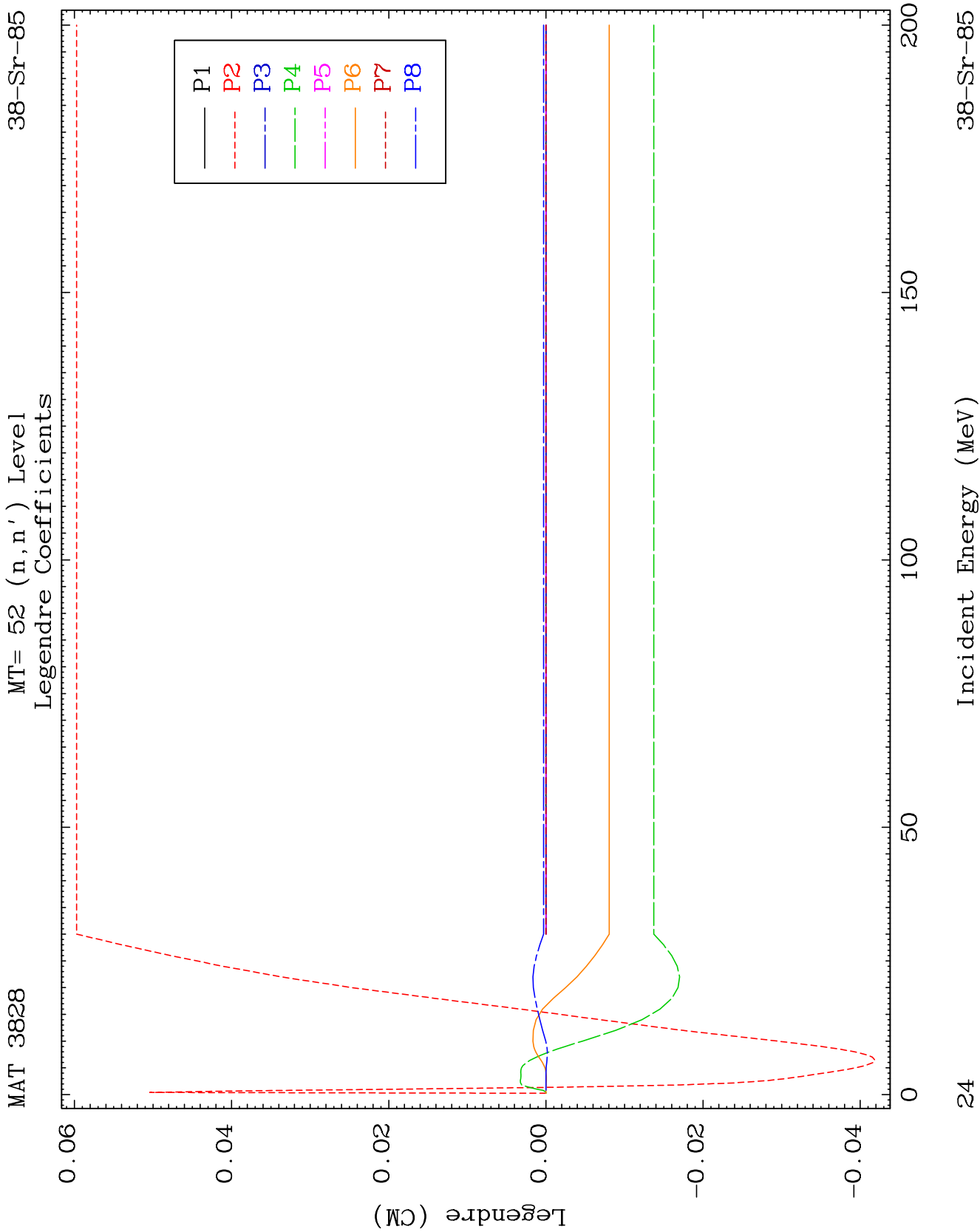


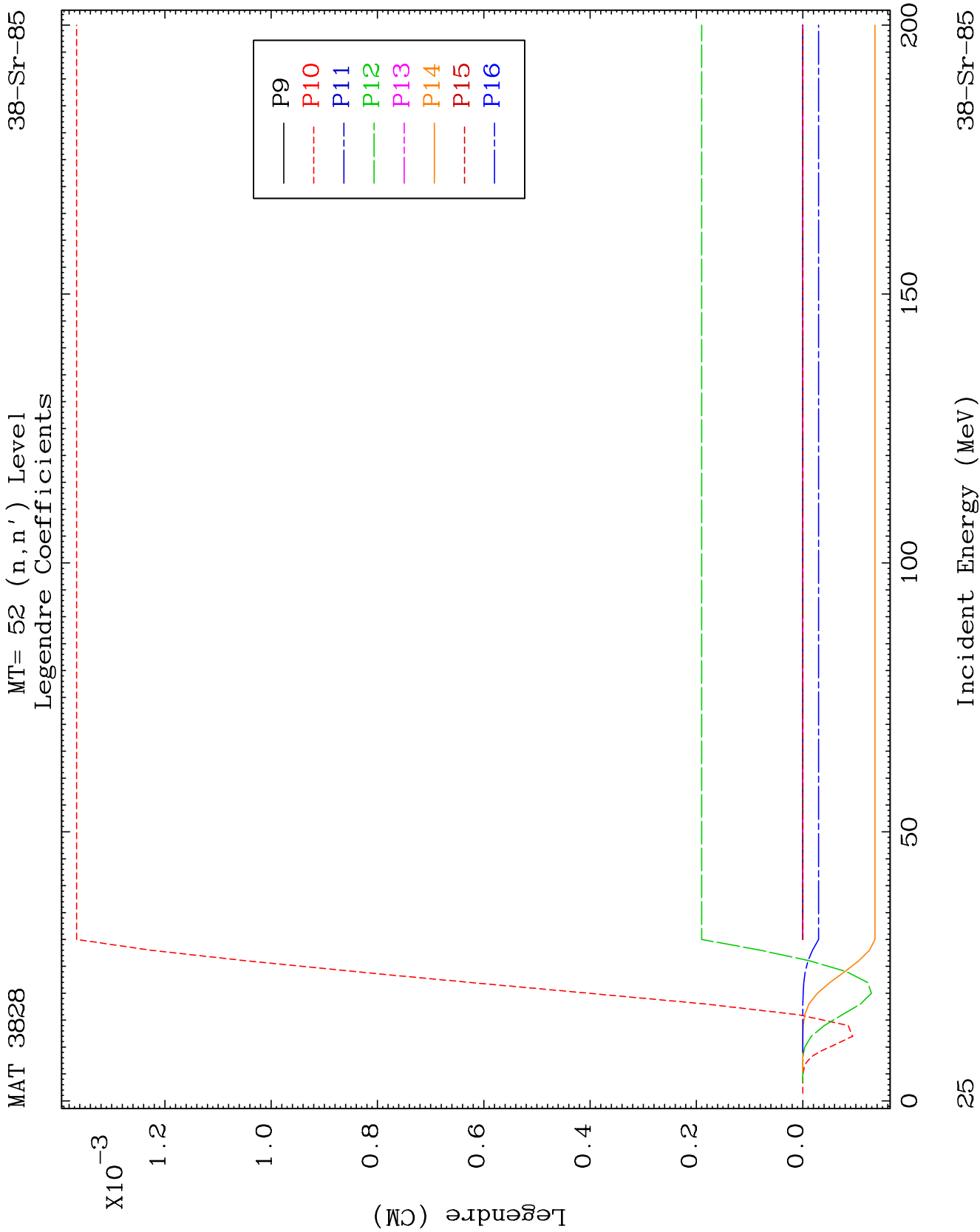


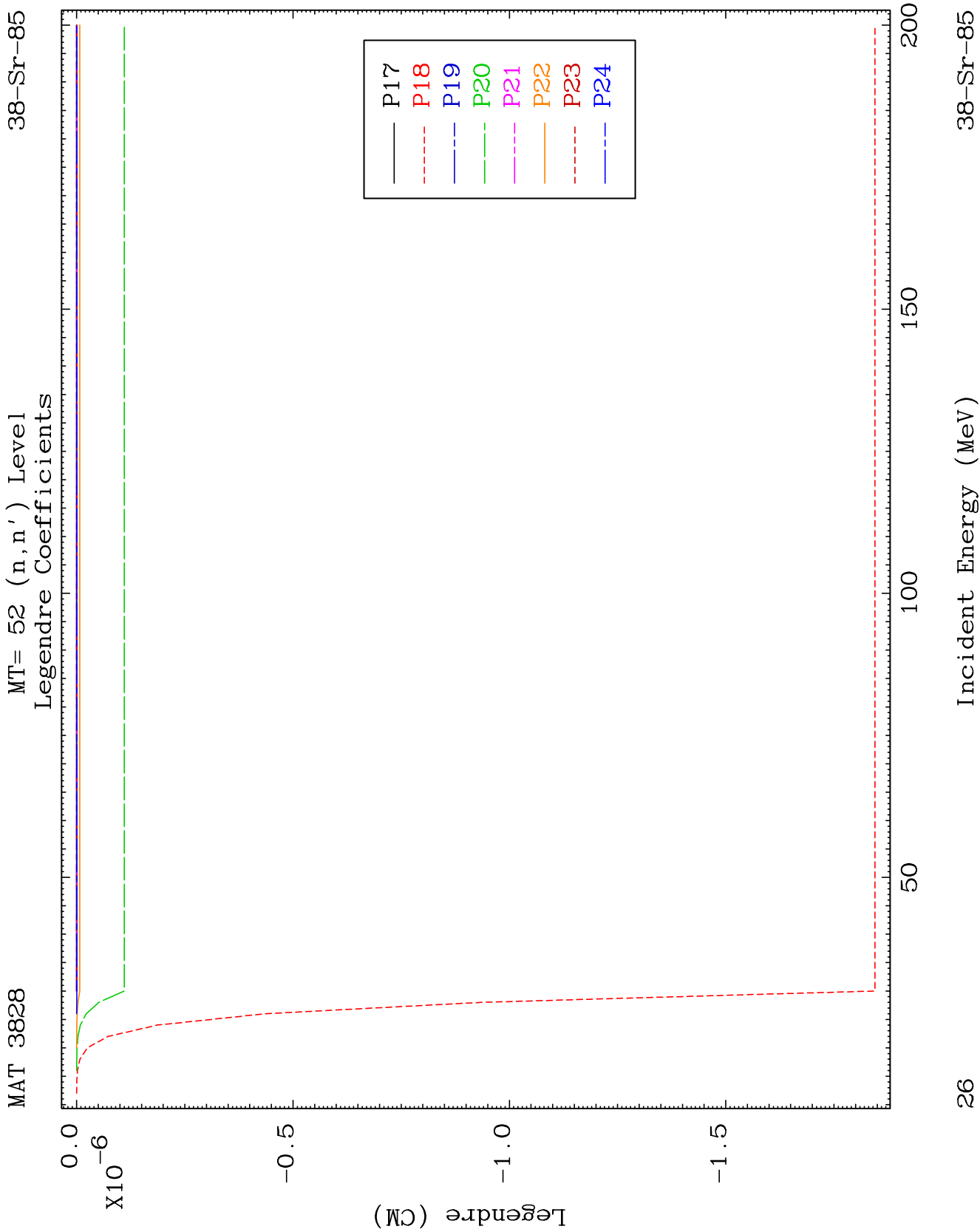


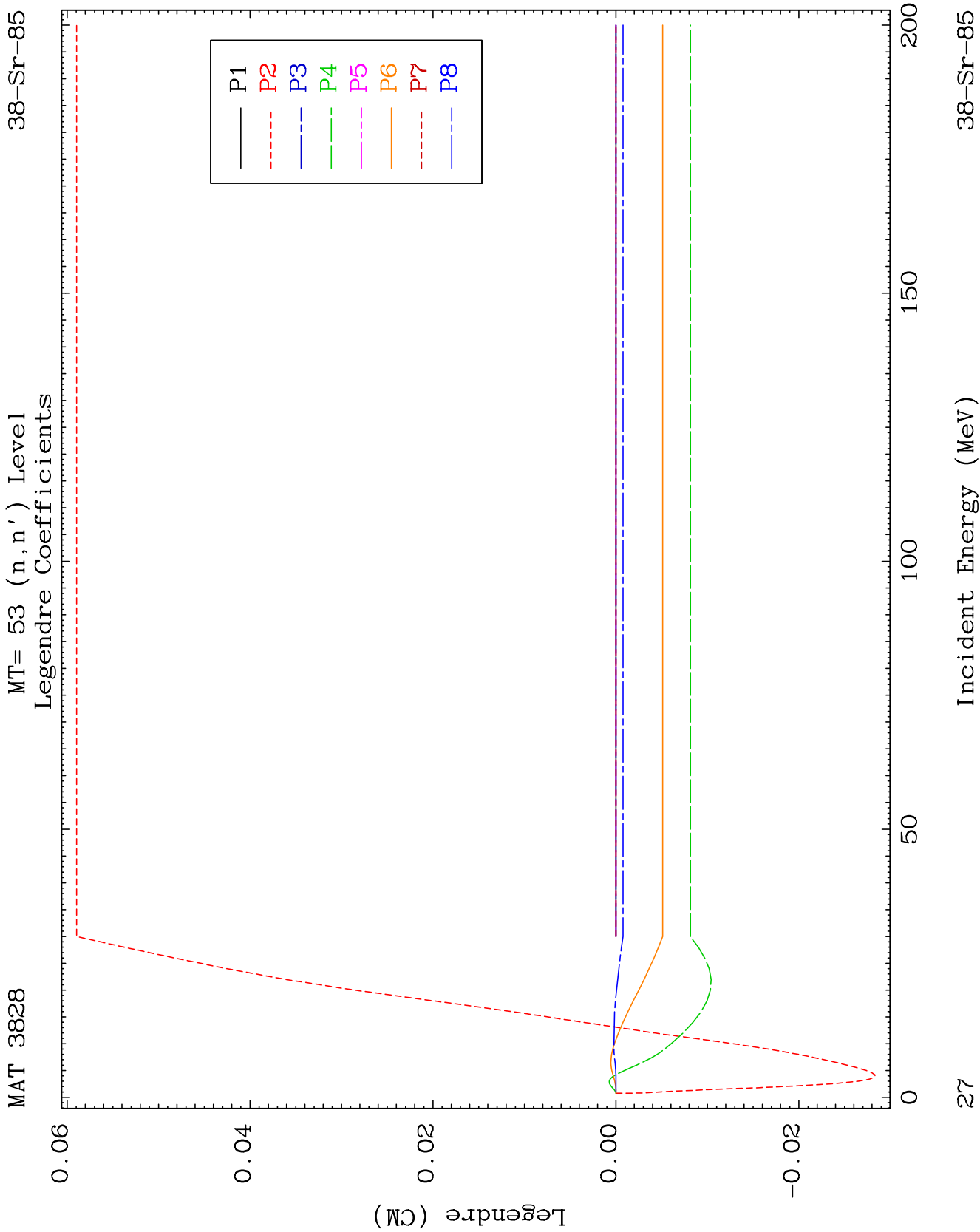


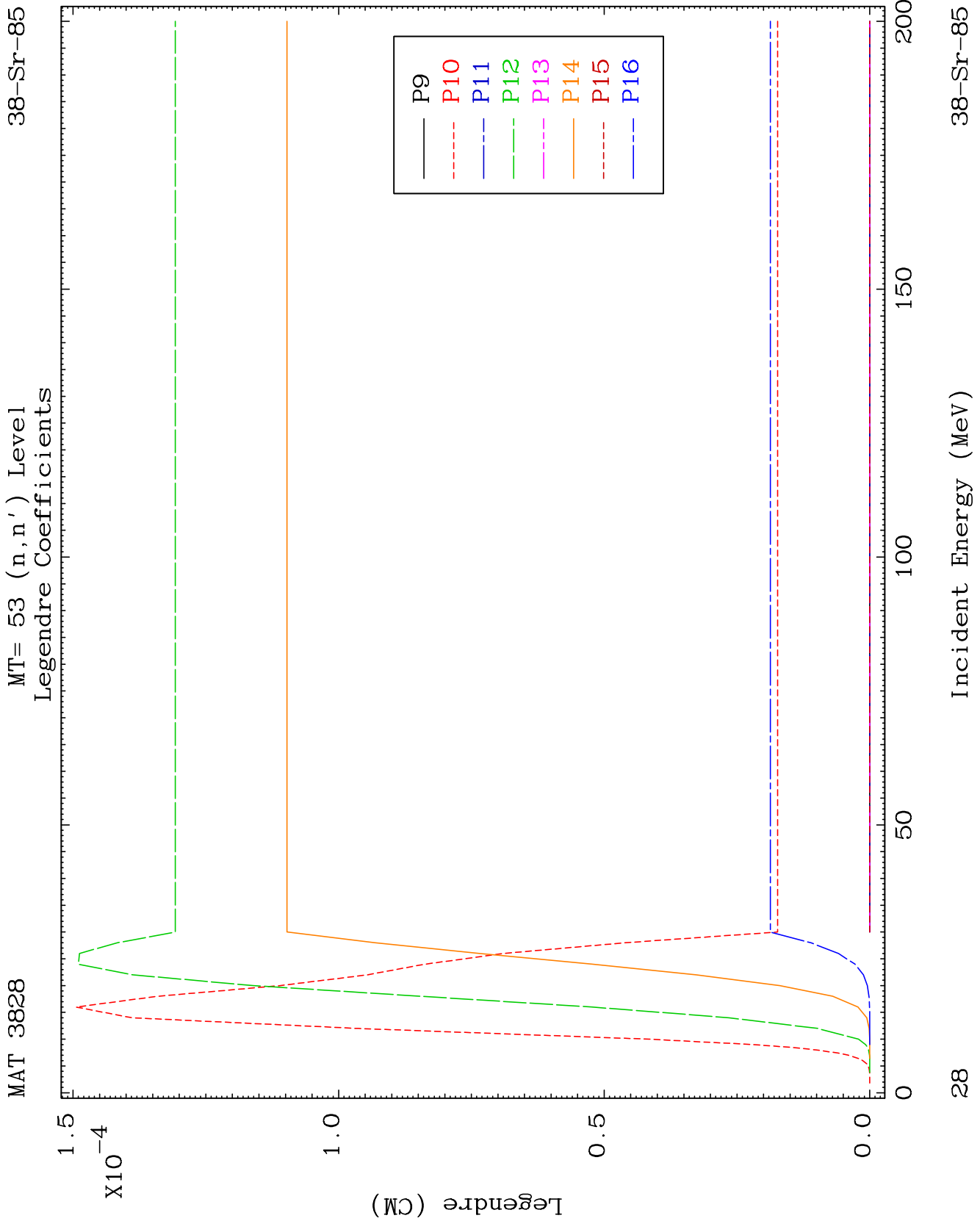


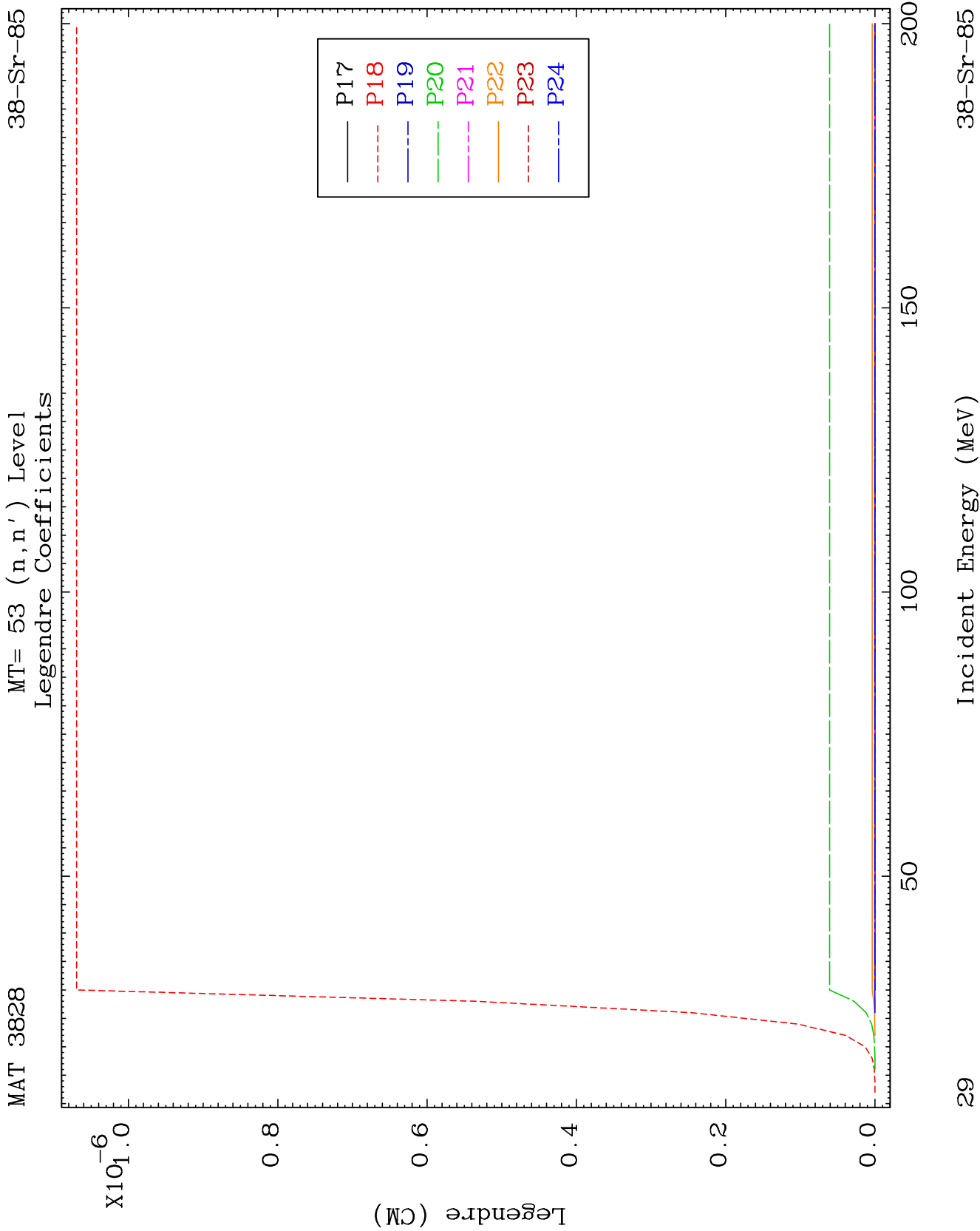


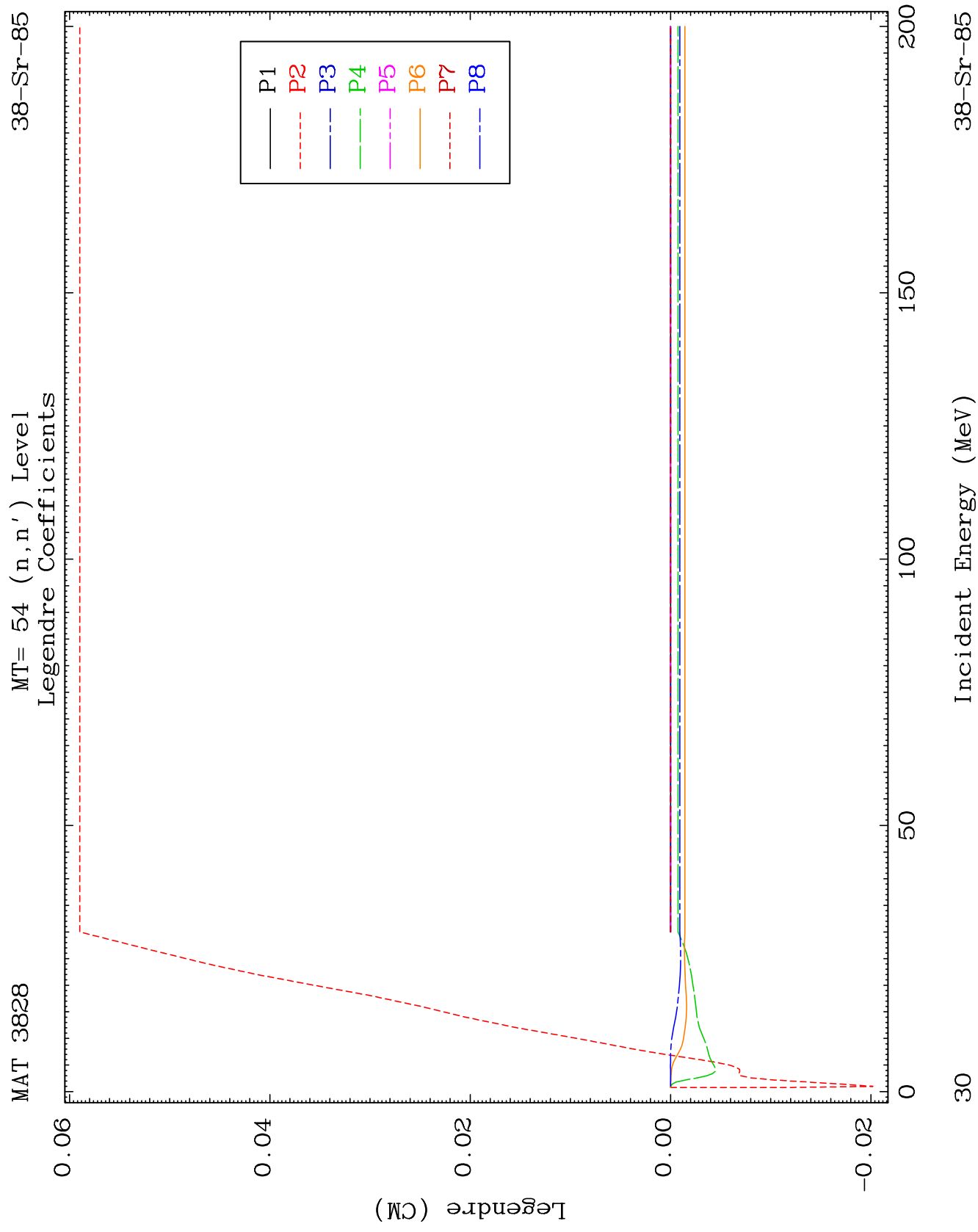


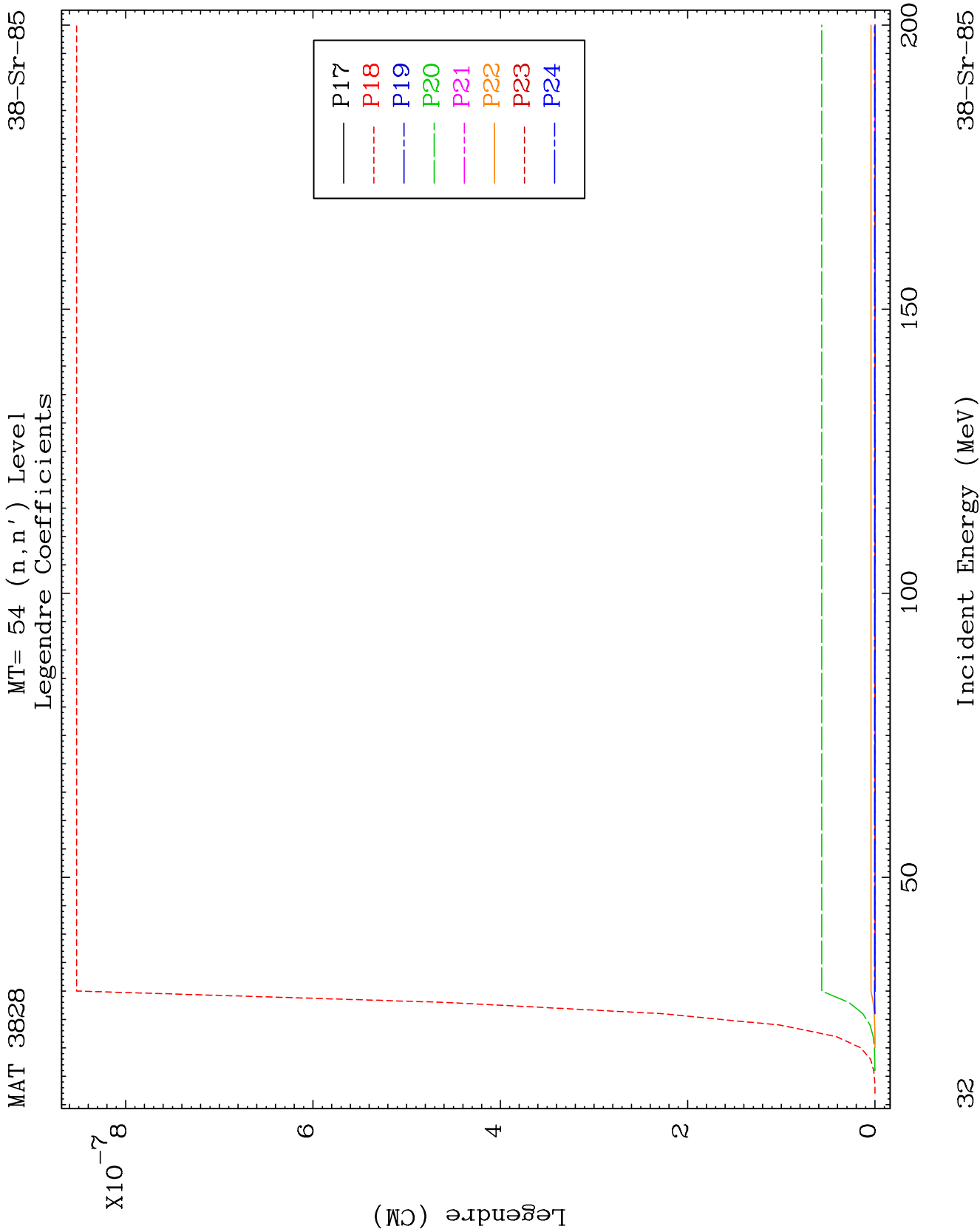


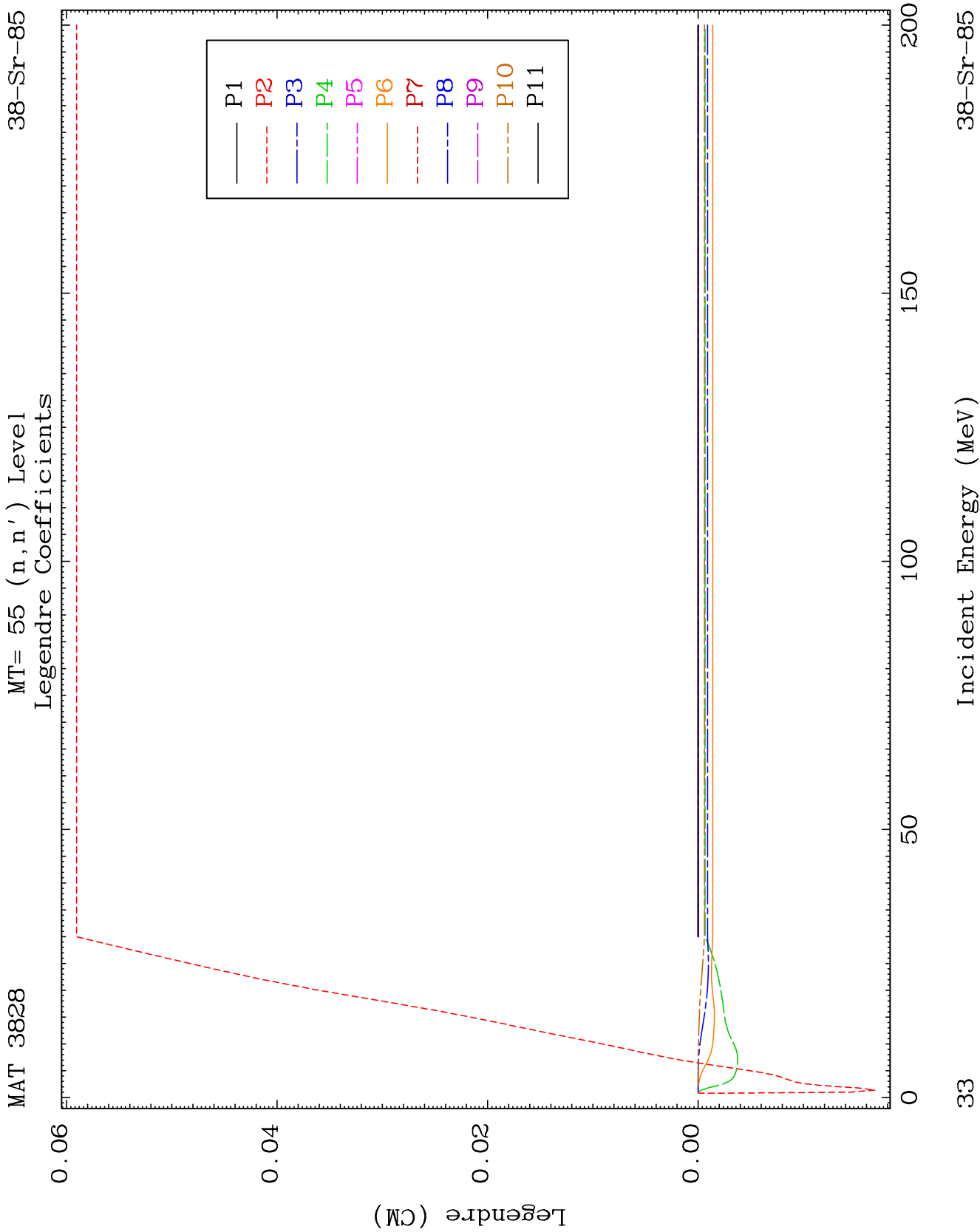








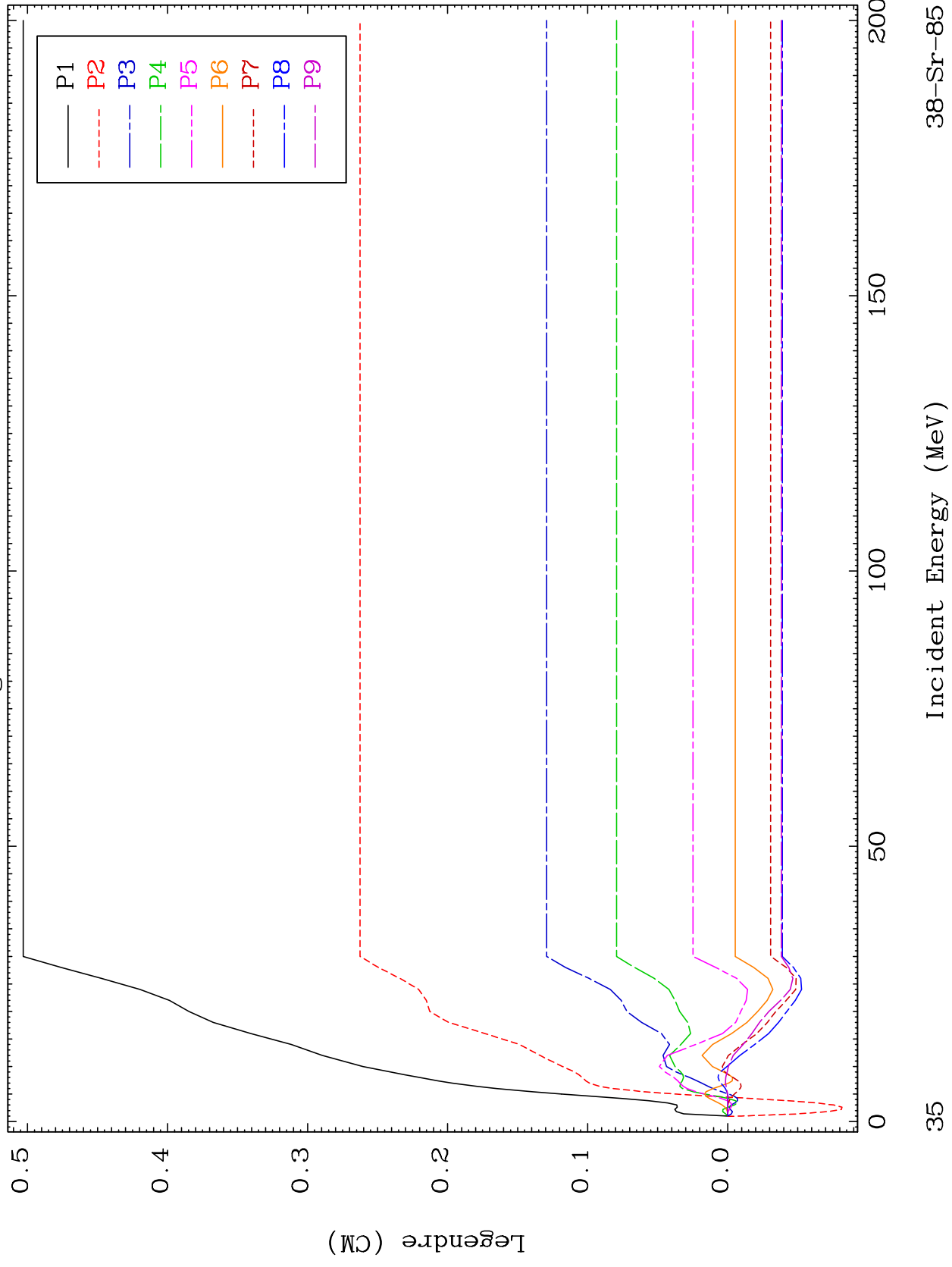


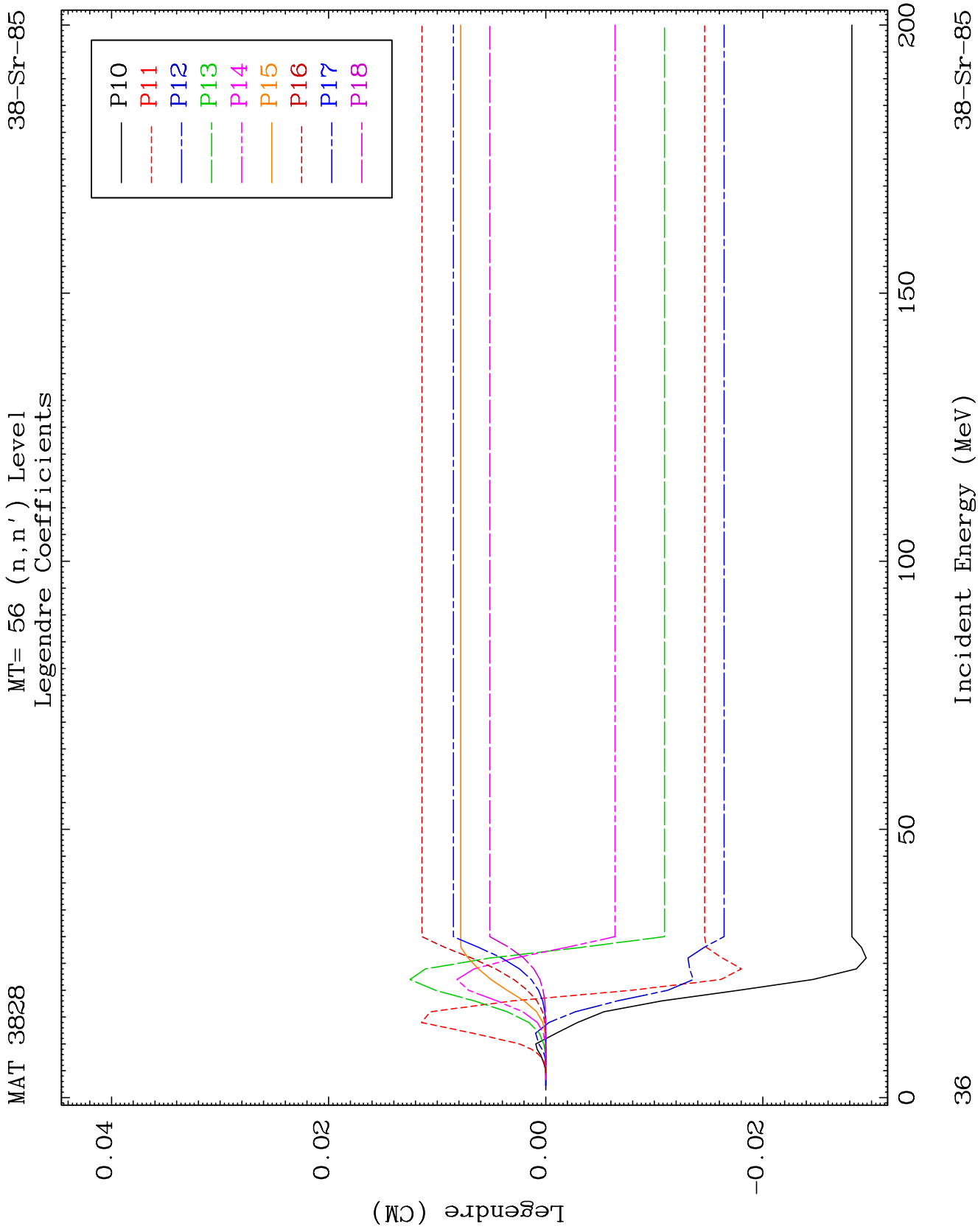


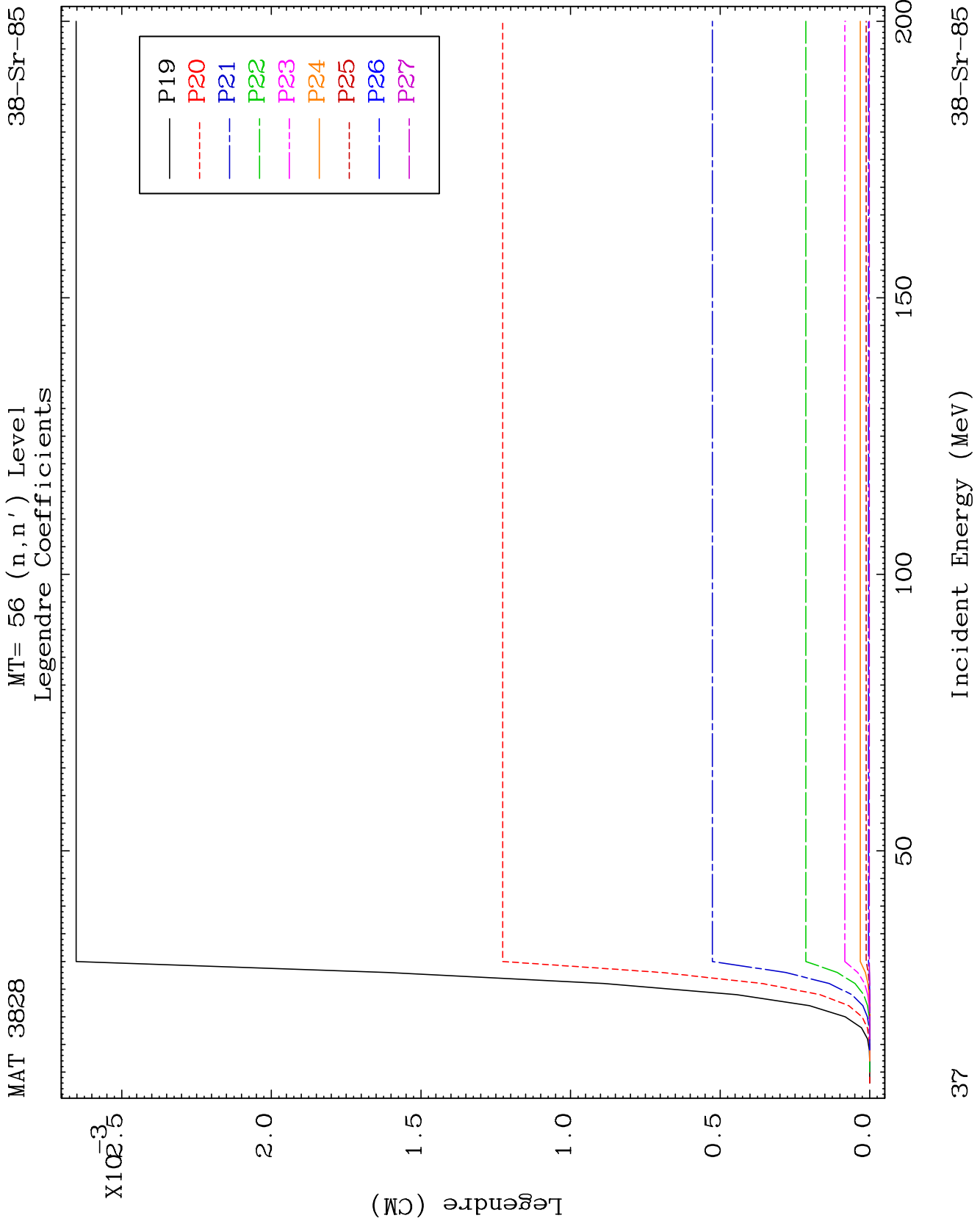
MAT 3828

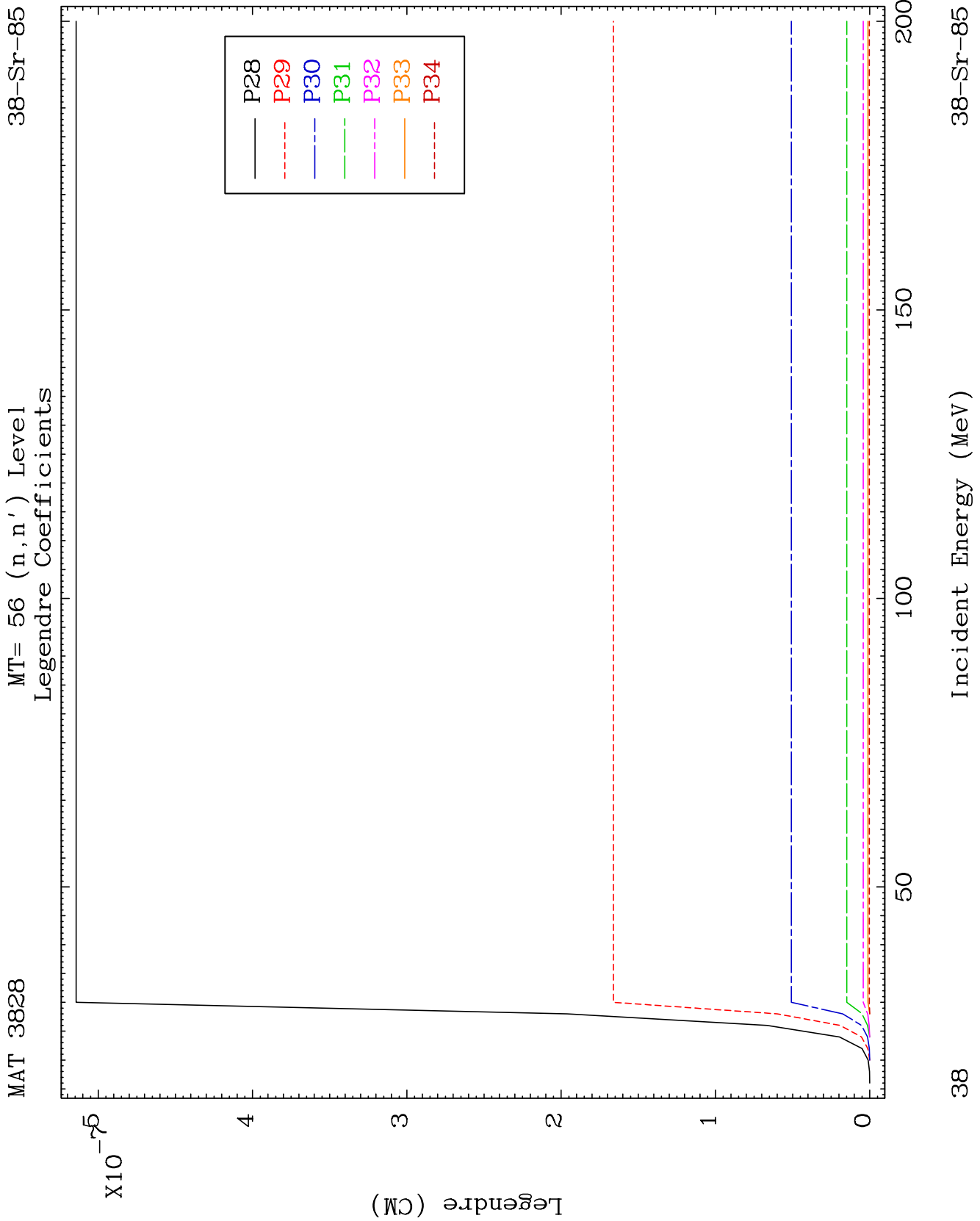
MT= 56 (n, n') Level
Legendre Coefficients

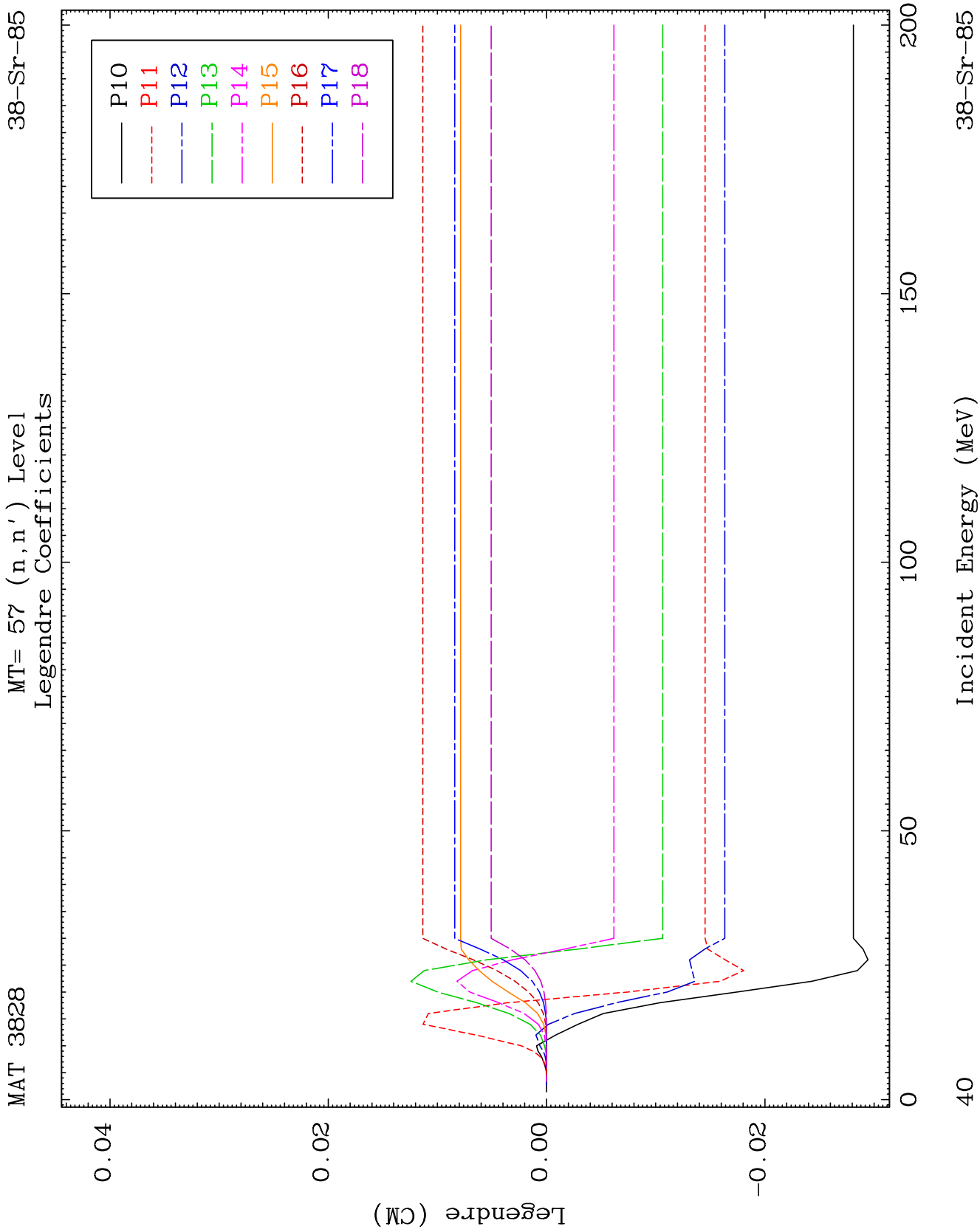
38-Sr-85

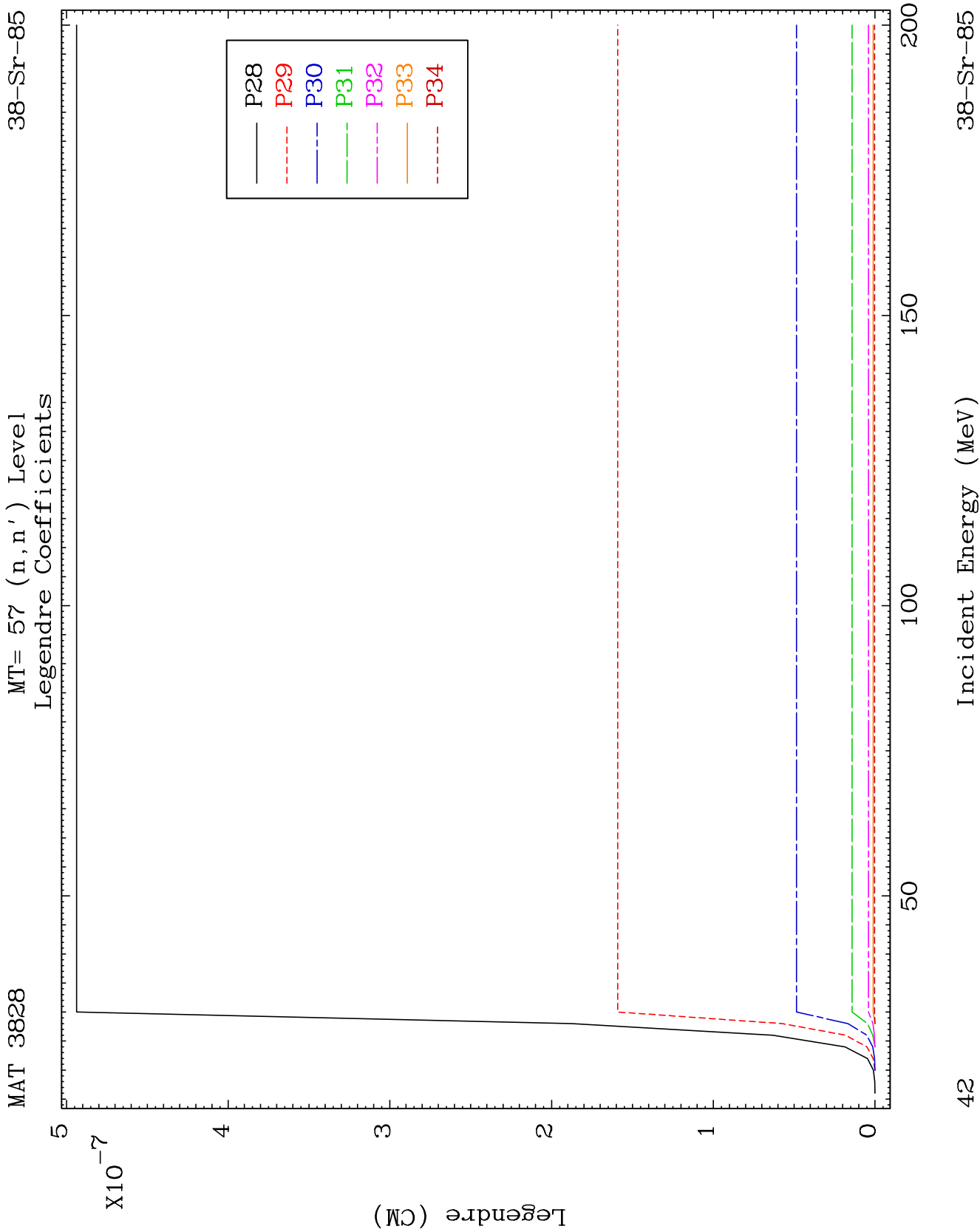


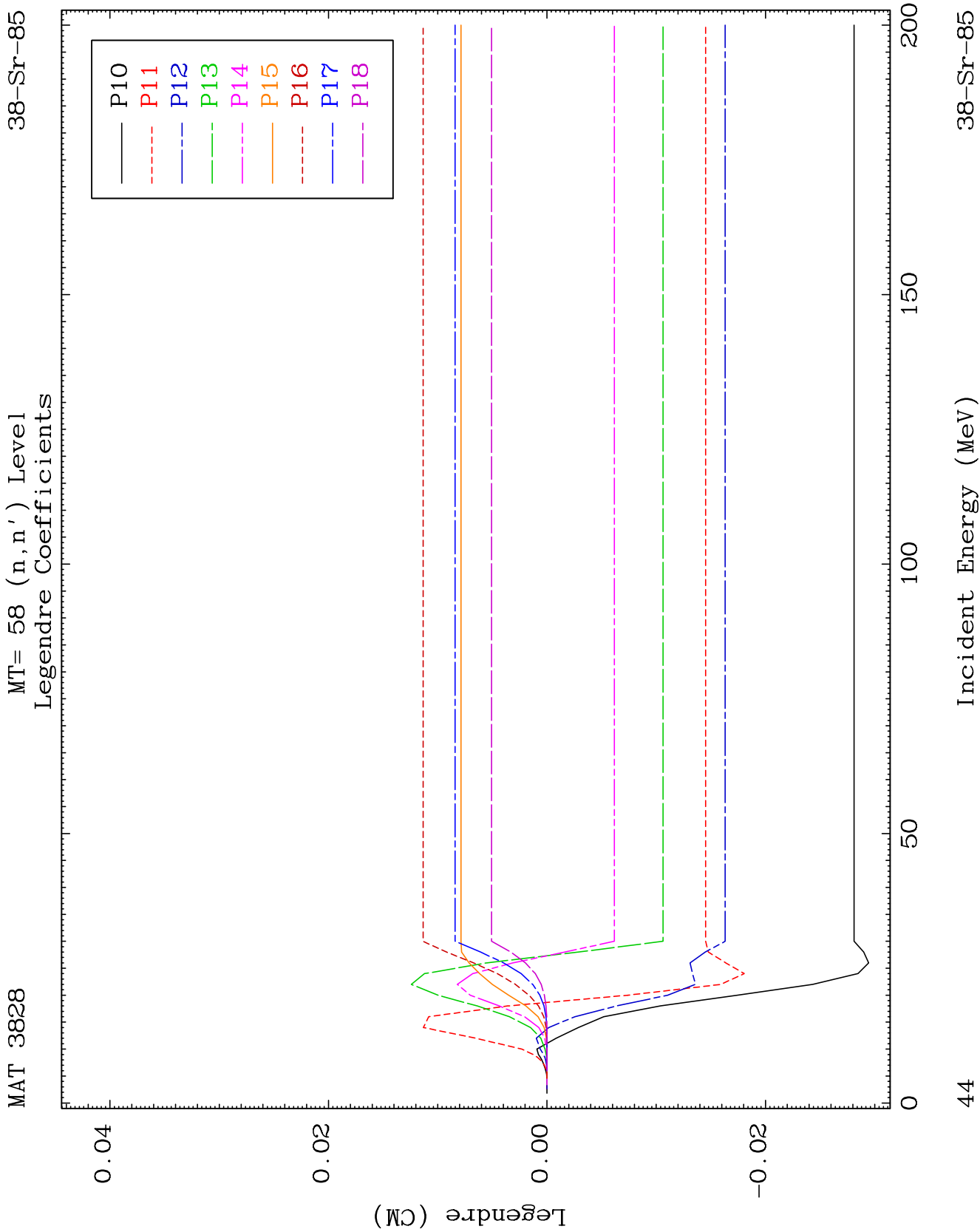


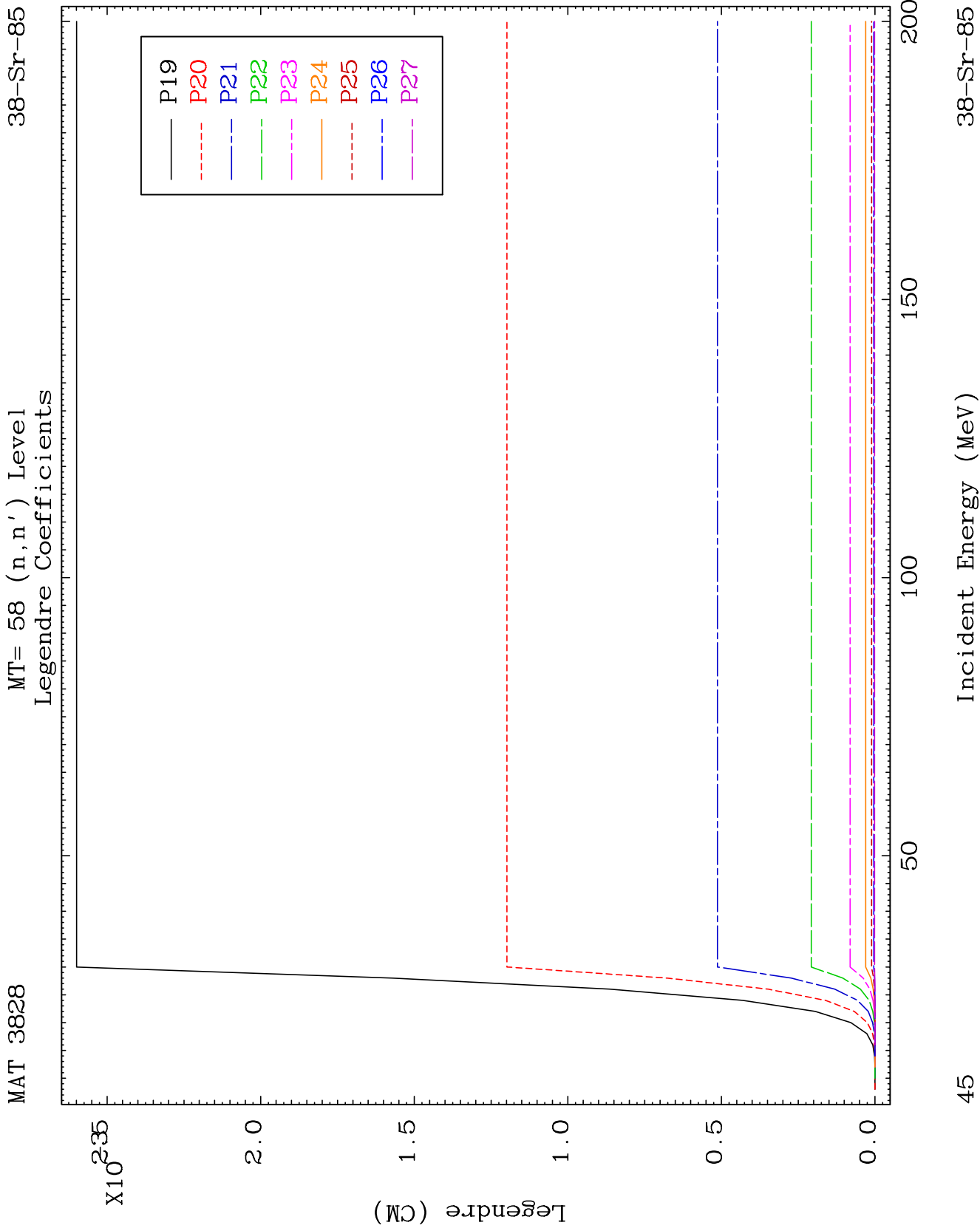


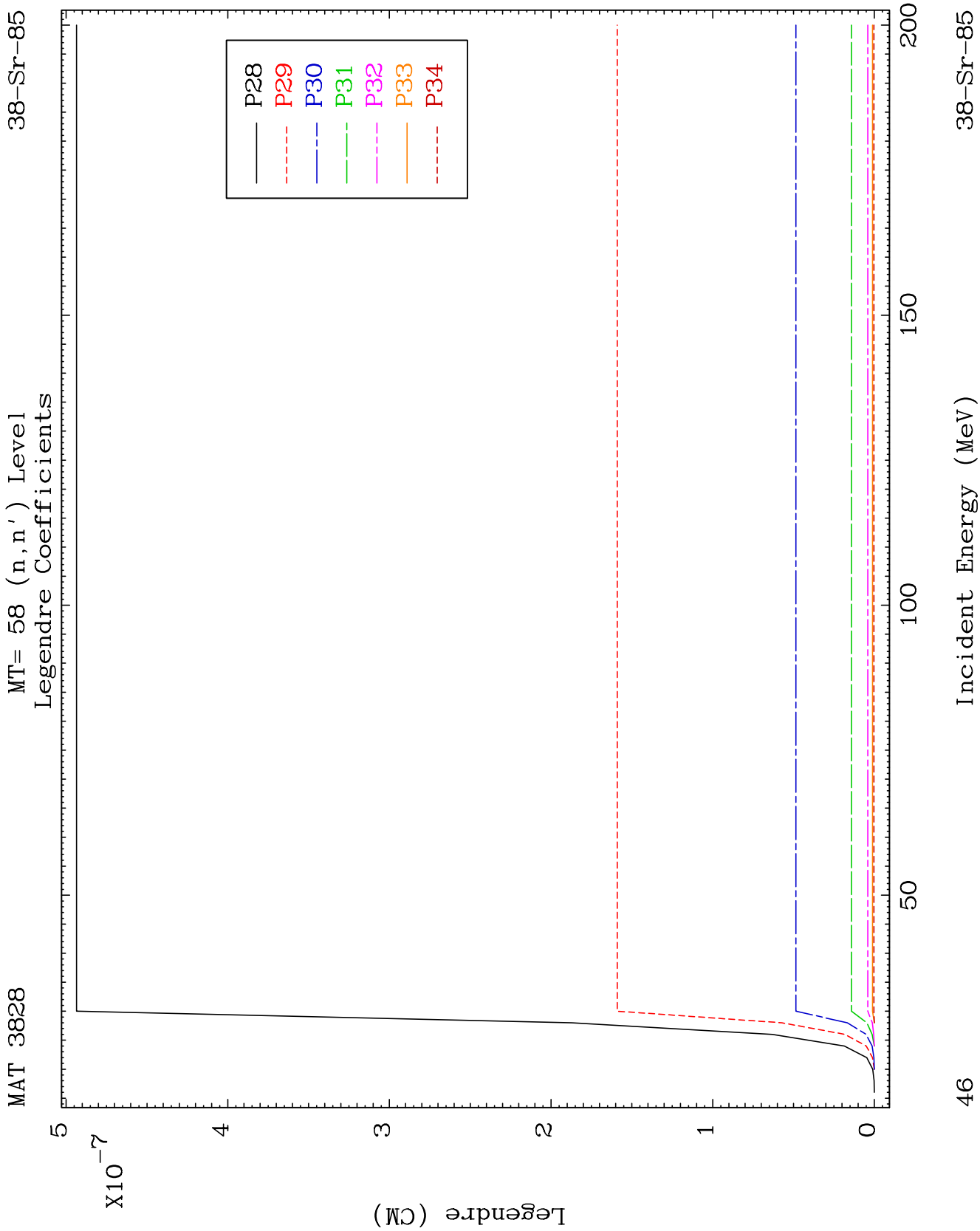


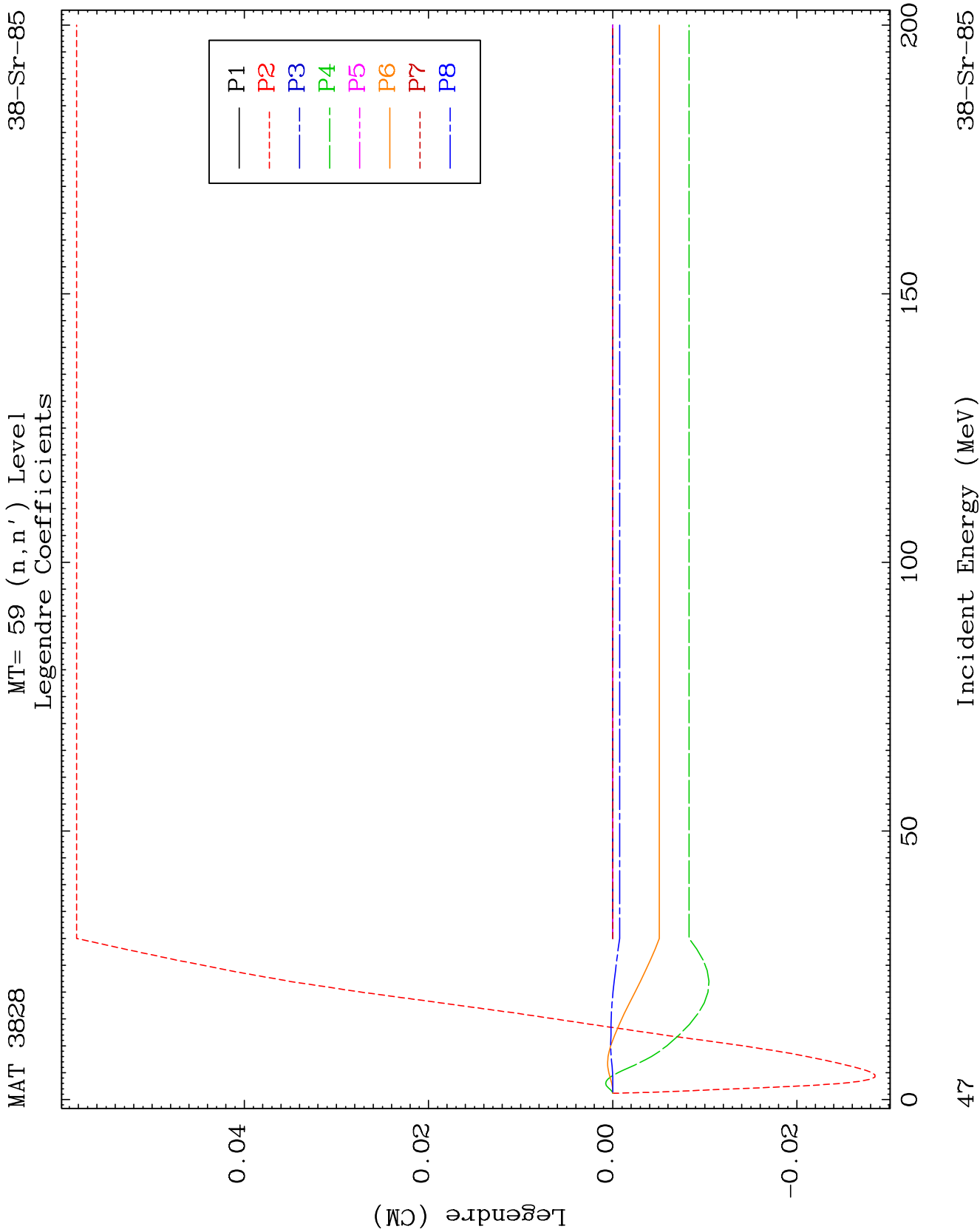








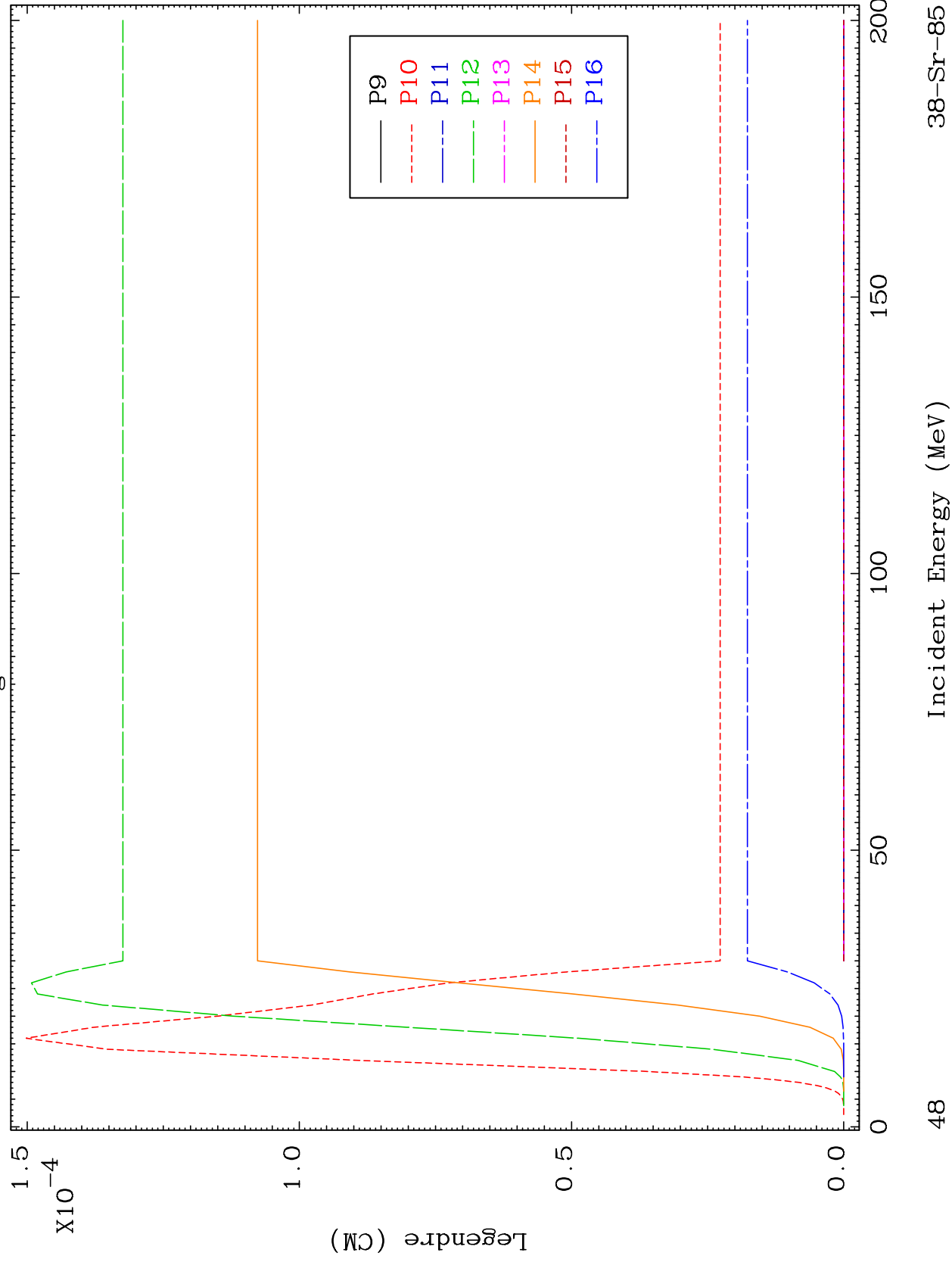


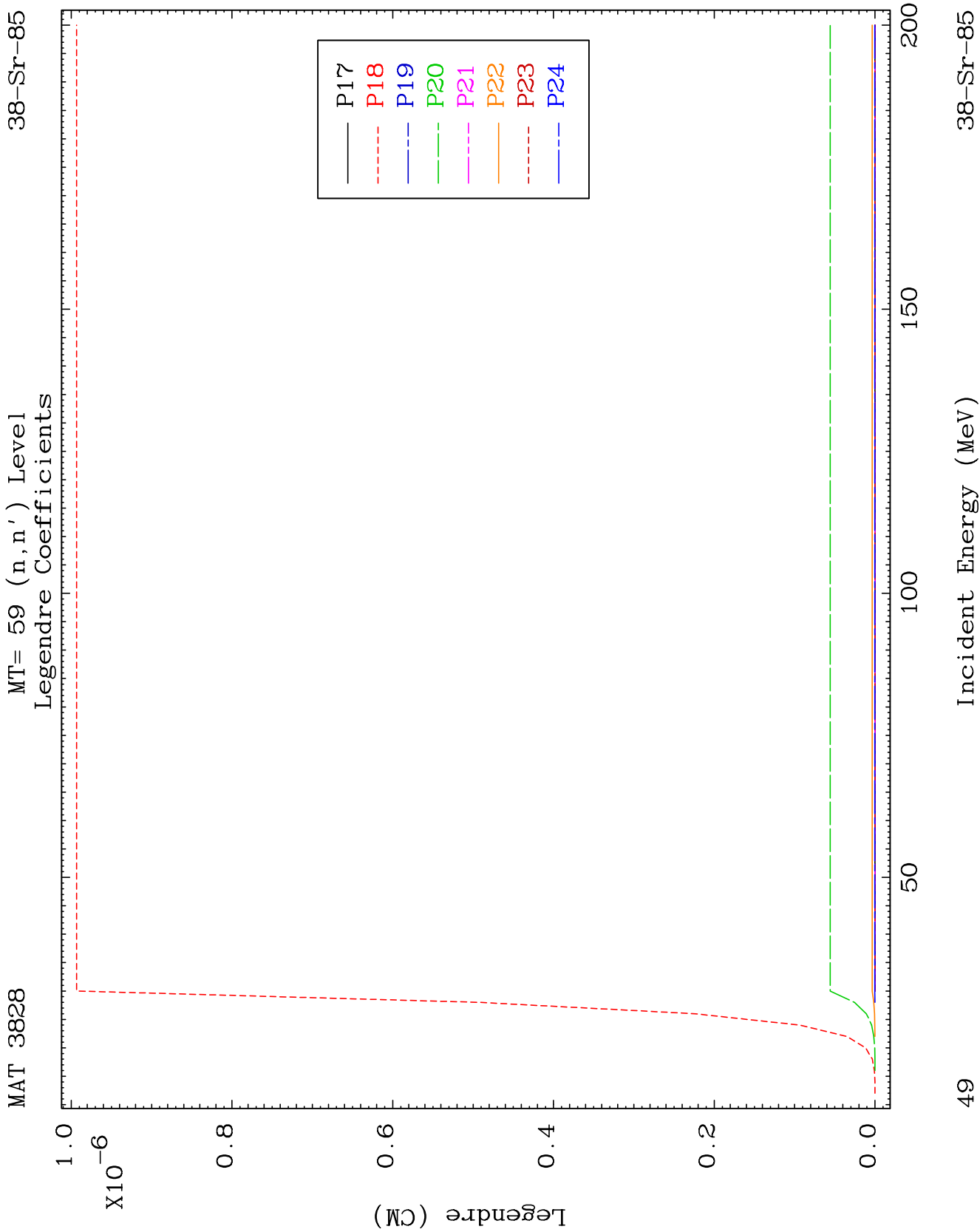


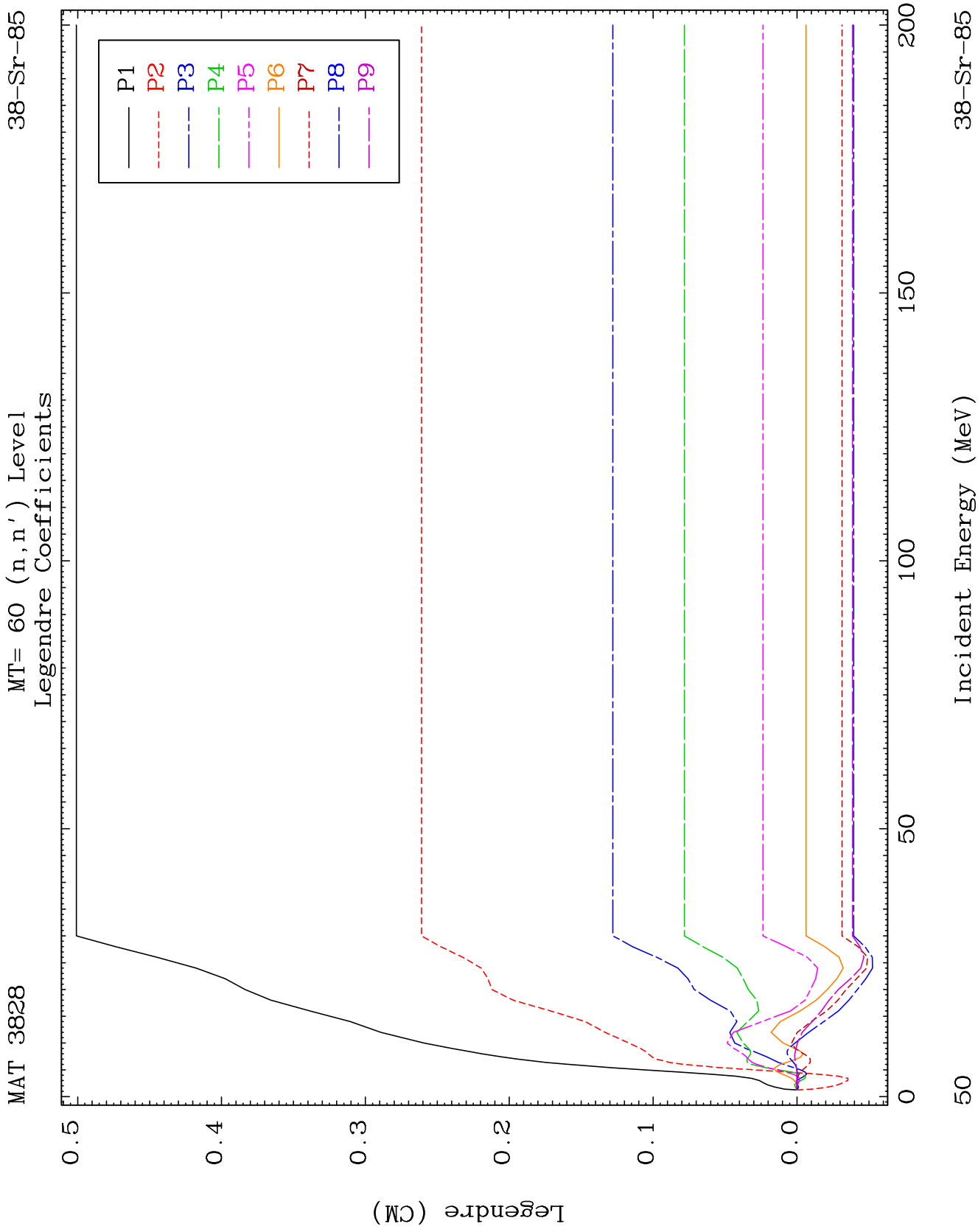
MAT 3828

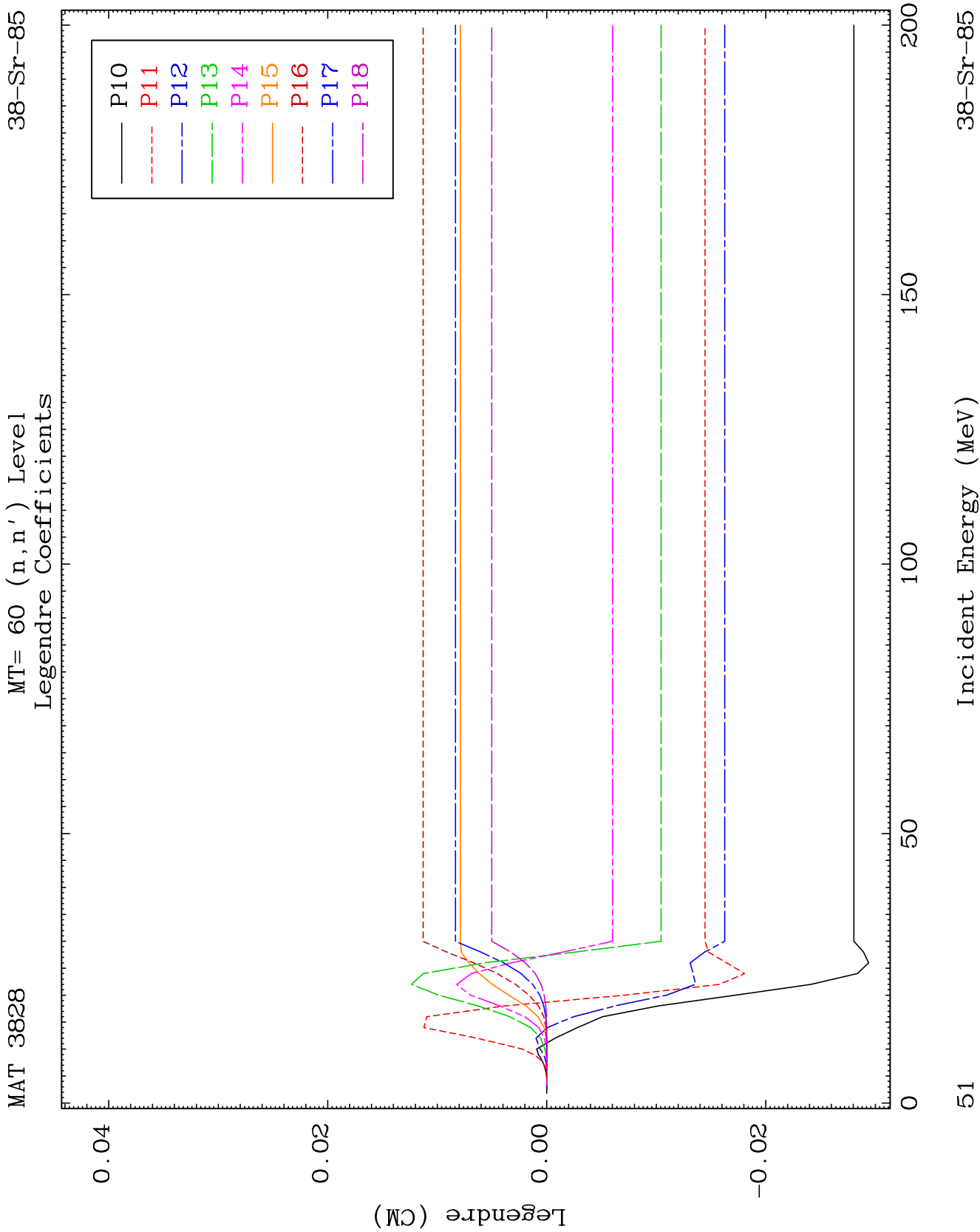
MT= 59 (n, n') Level
Legendre Coefficients

38-Sr-85





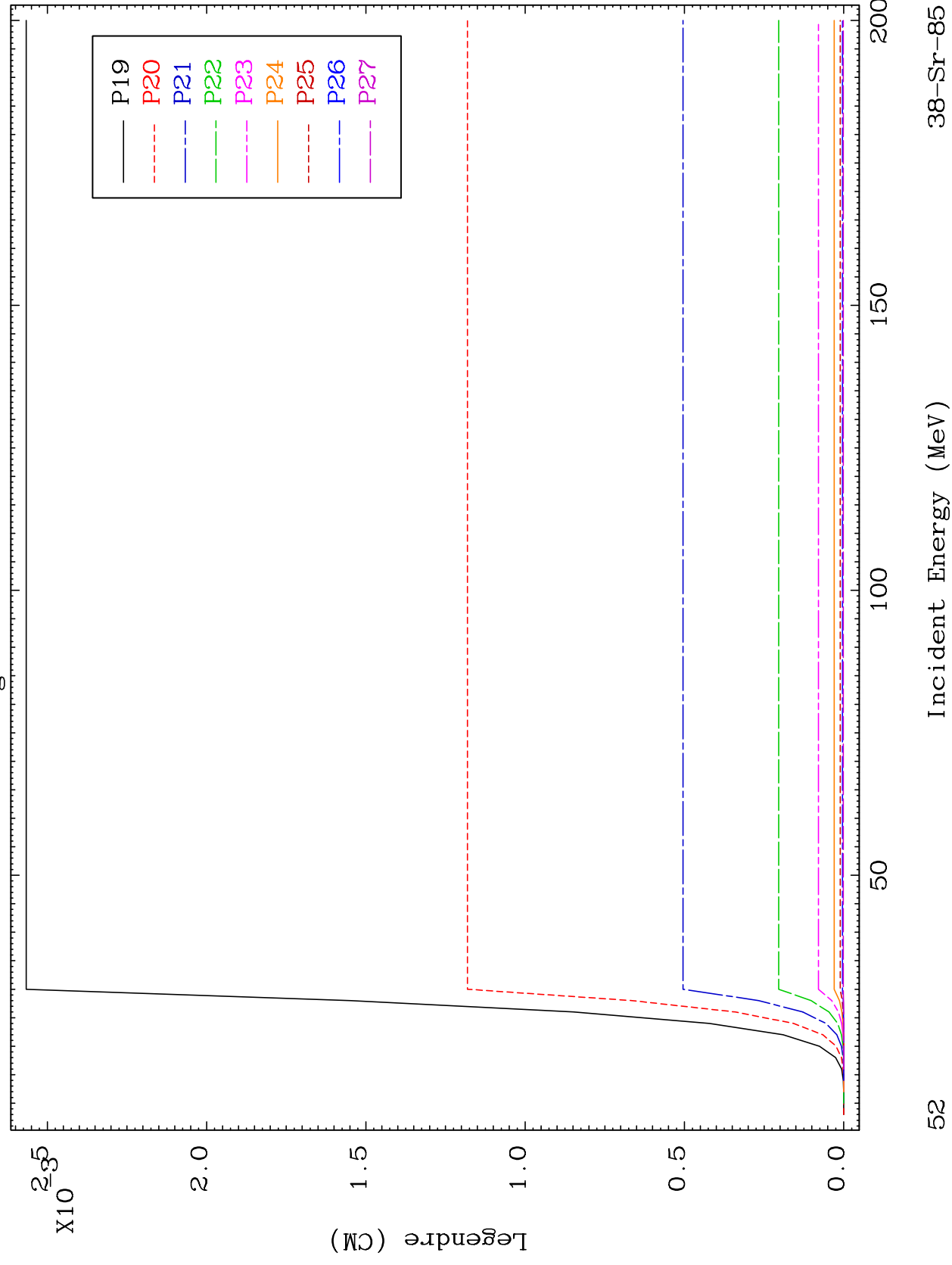




MAT 3828

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

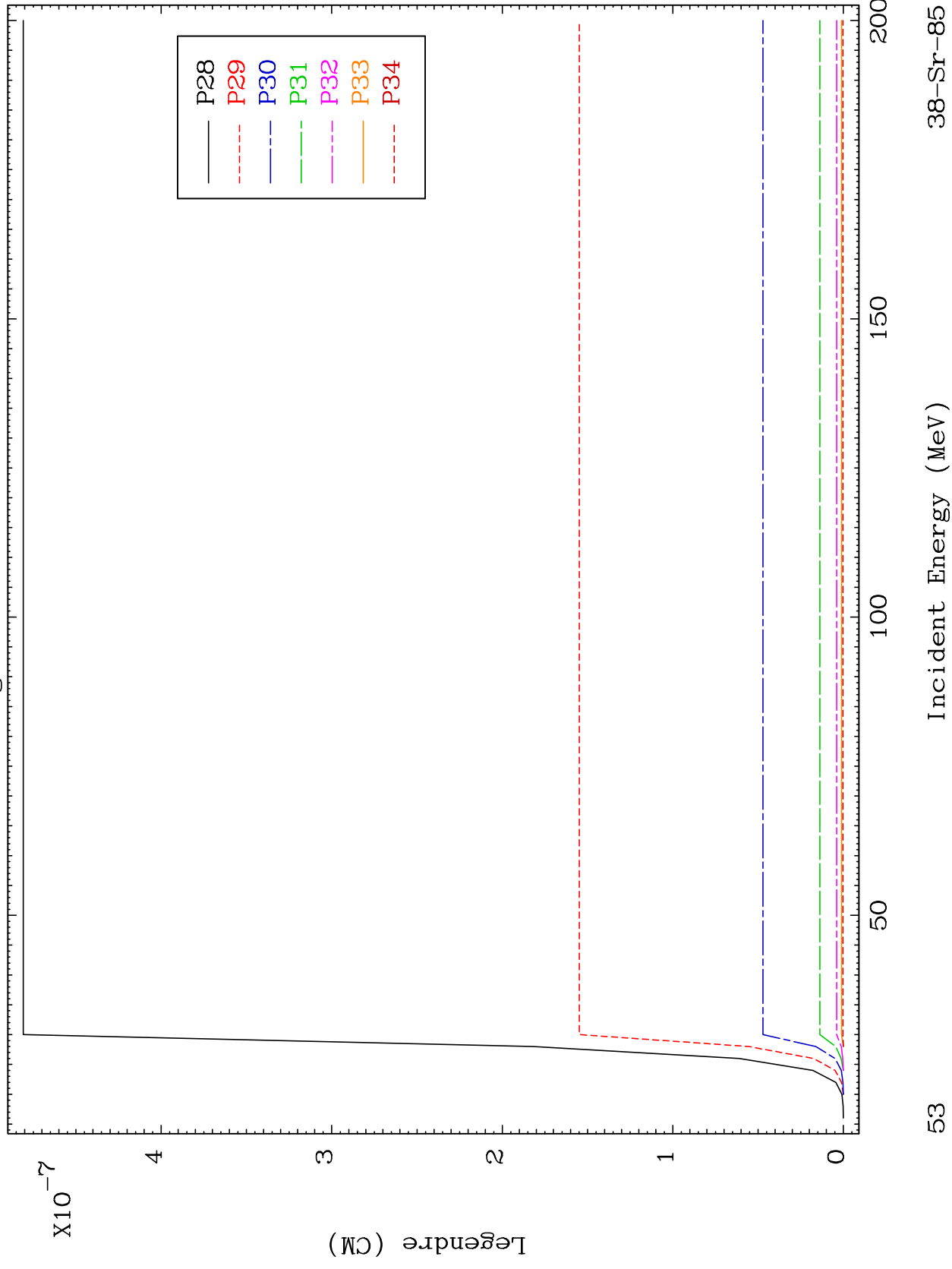
38-Sr-85

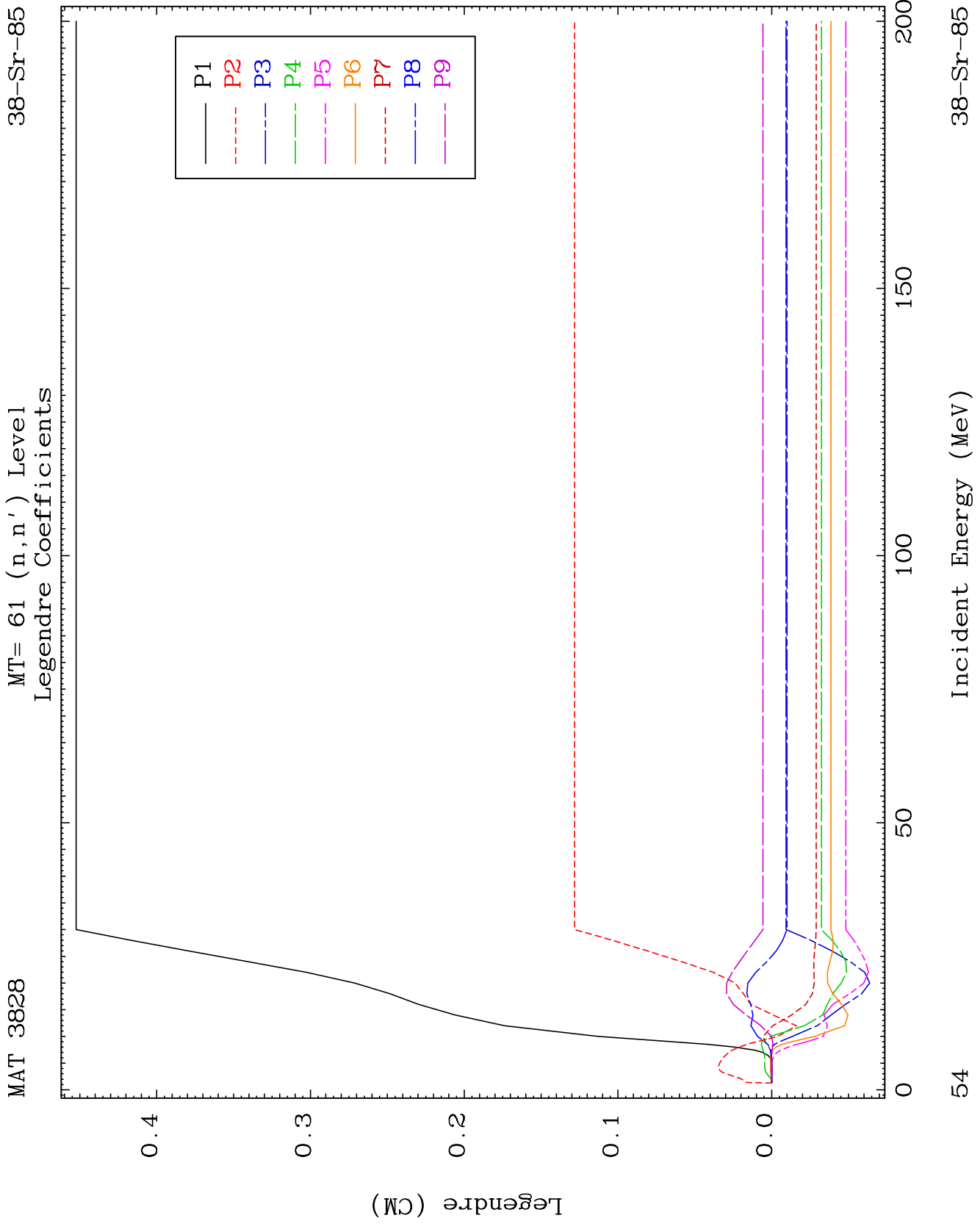


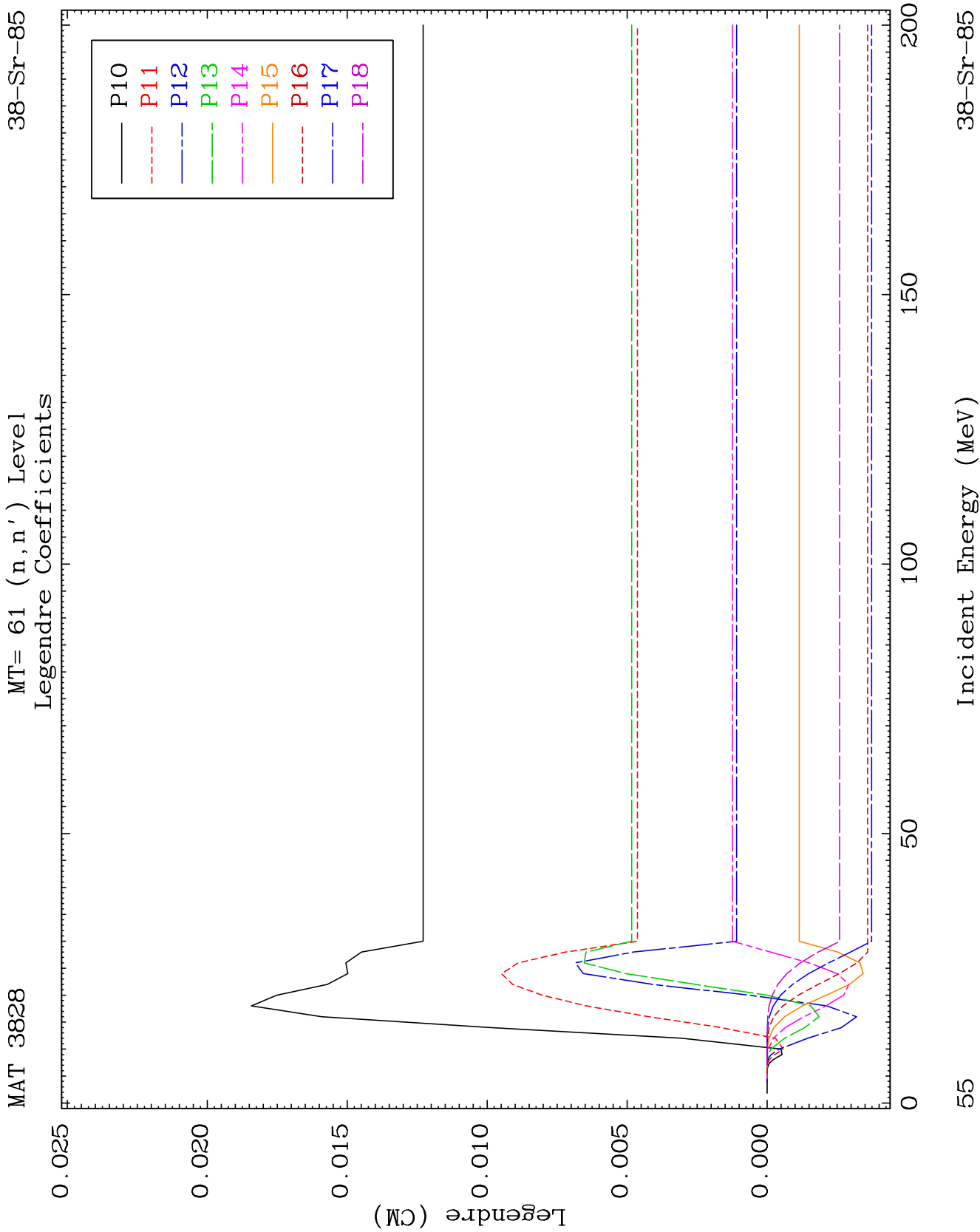
MAT 3828

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

38-Sr-85



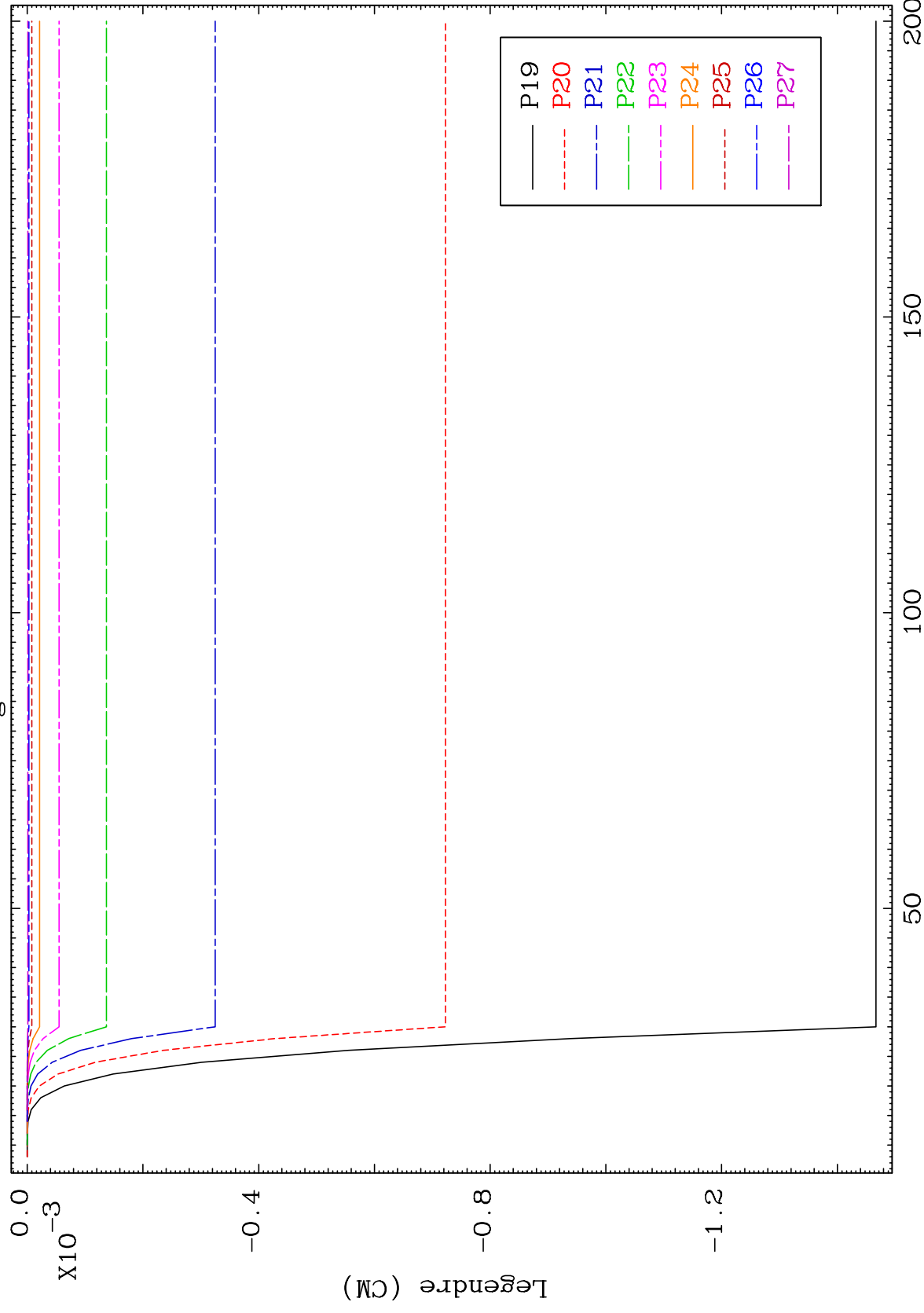




MAT 3828

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

38-Sr-85



95

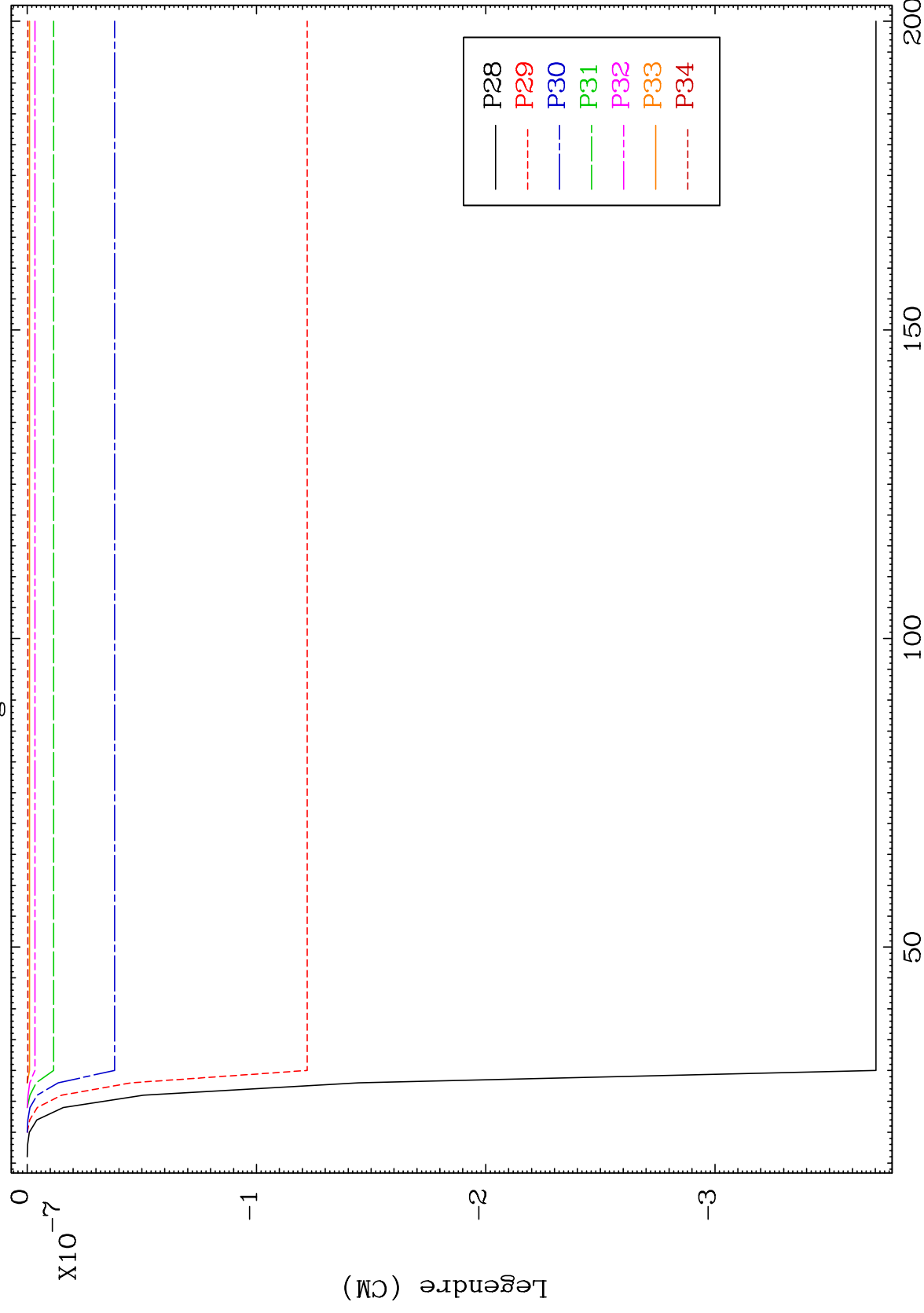
Incident Energy (MeV)

38-Sr-85

MAT 3828

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

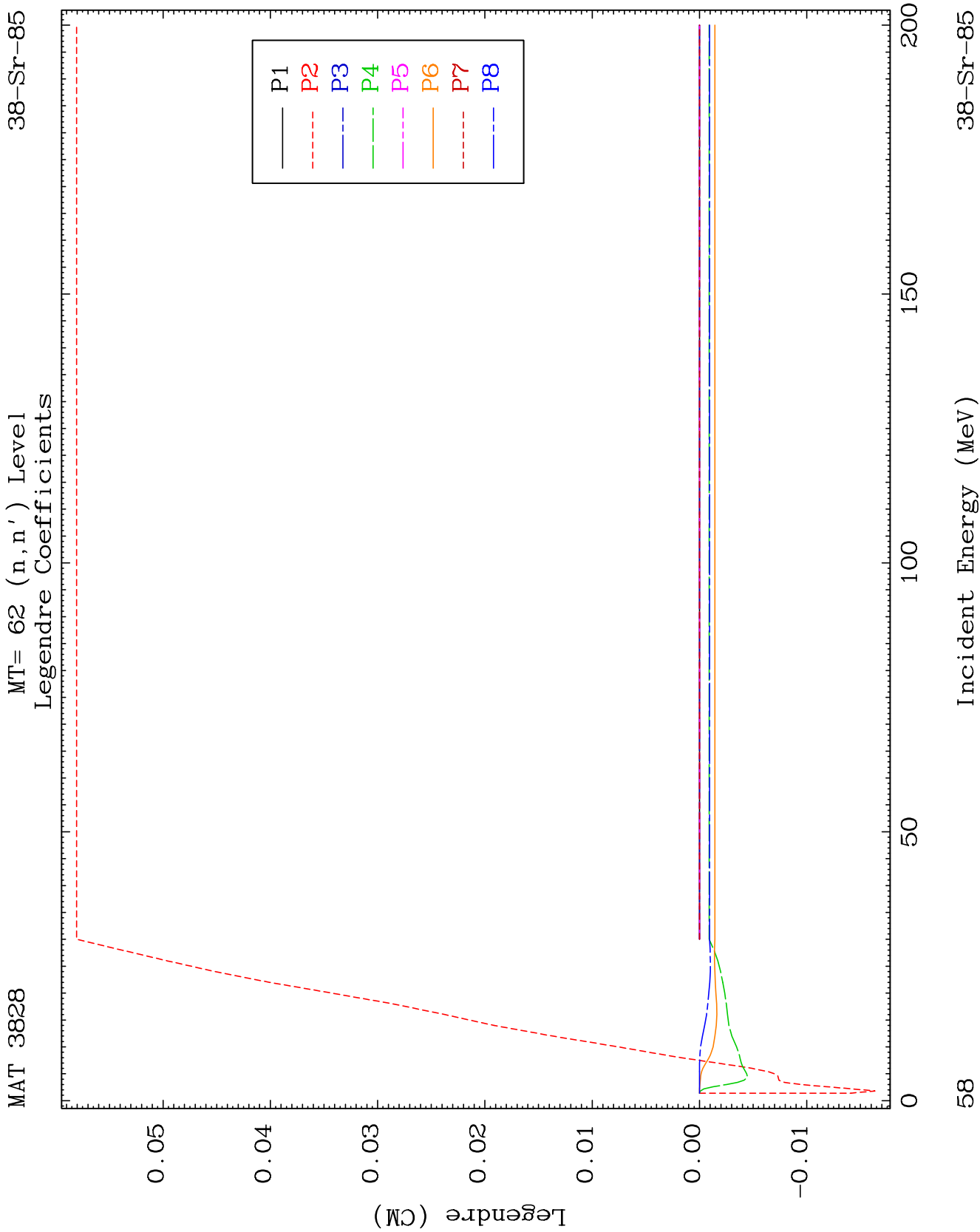
38-Sr-85



25

Incident Energy (MeV)

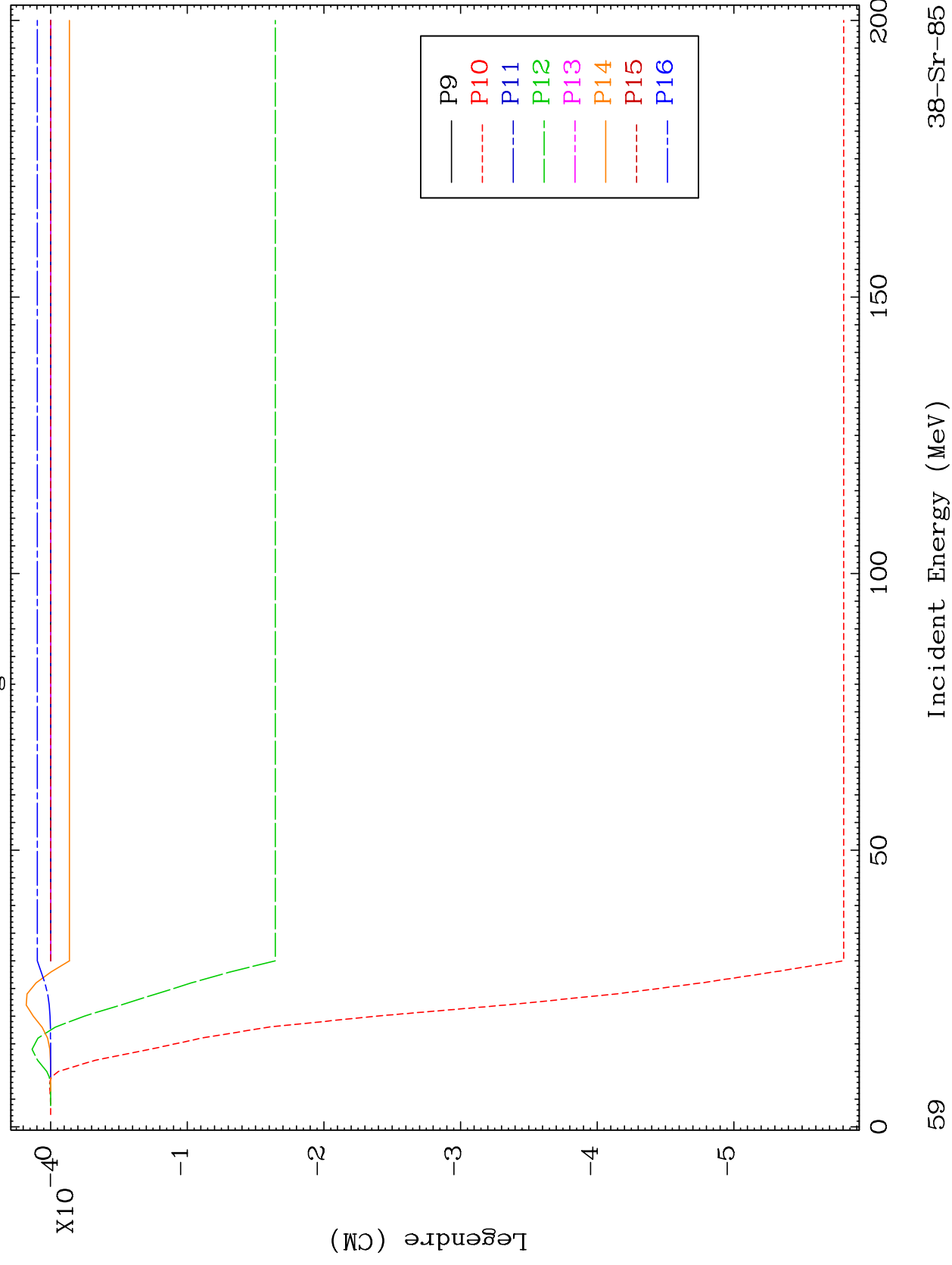
38-Sr-85



MAT 3828

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

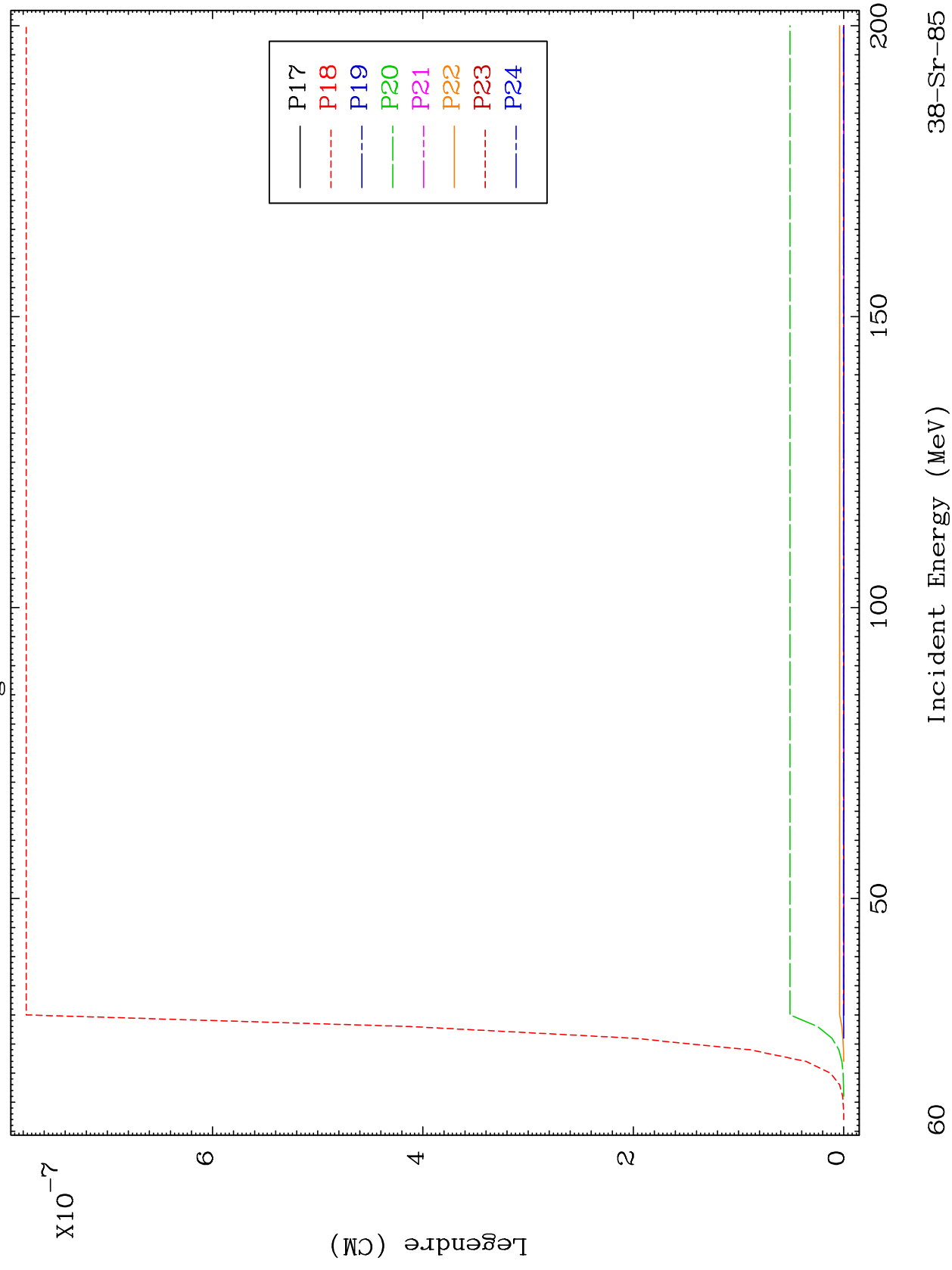
38-Sr-85

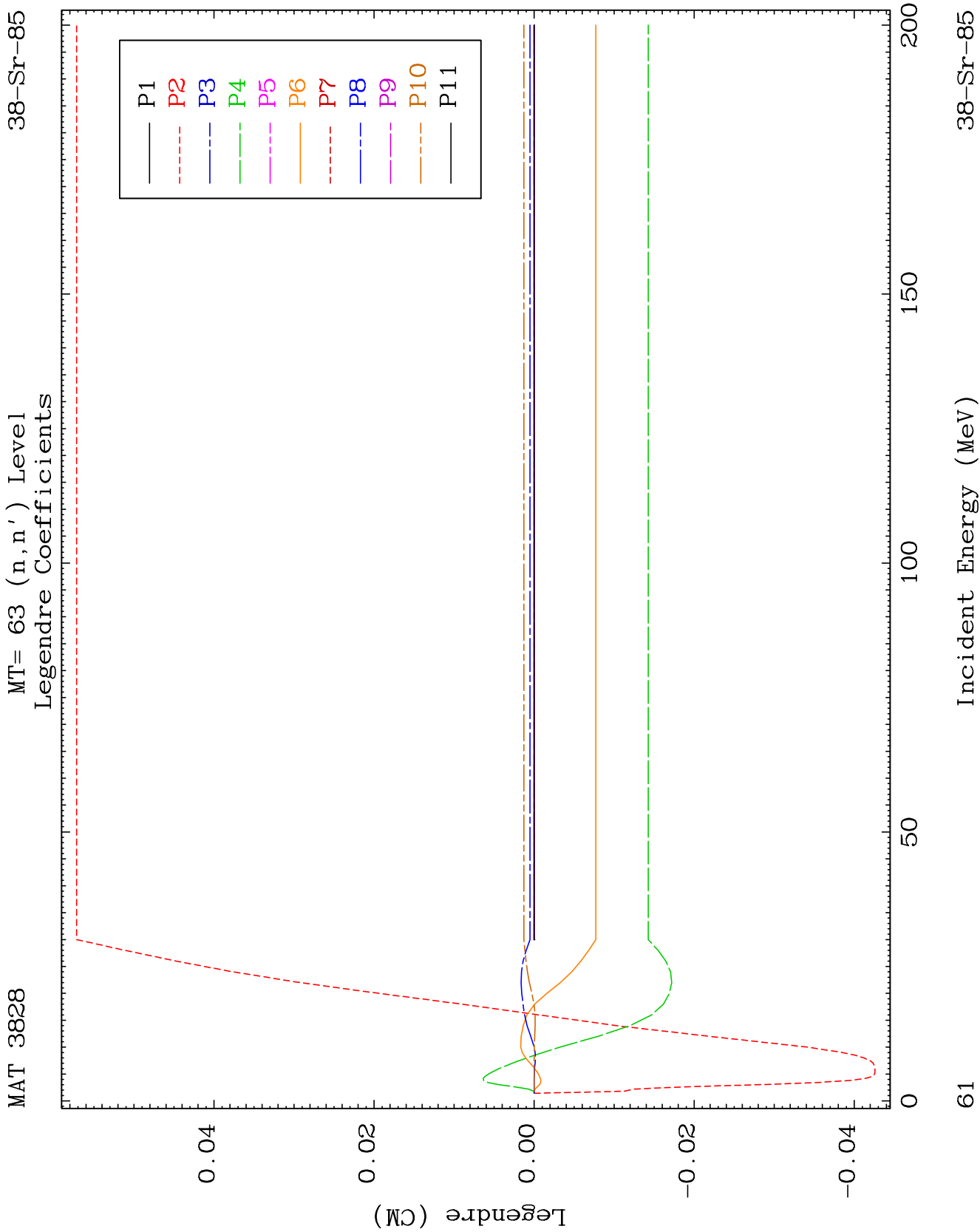


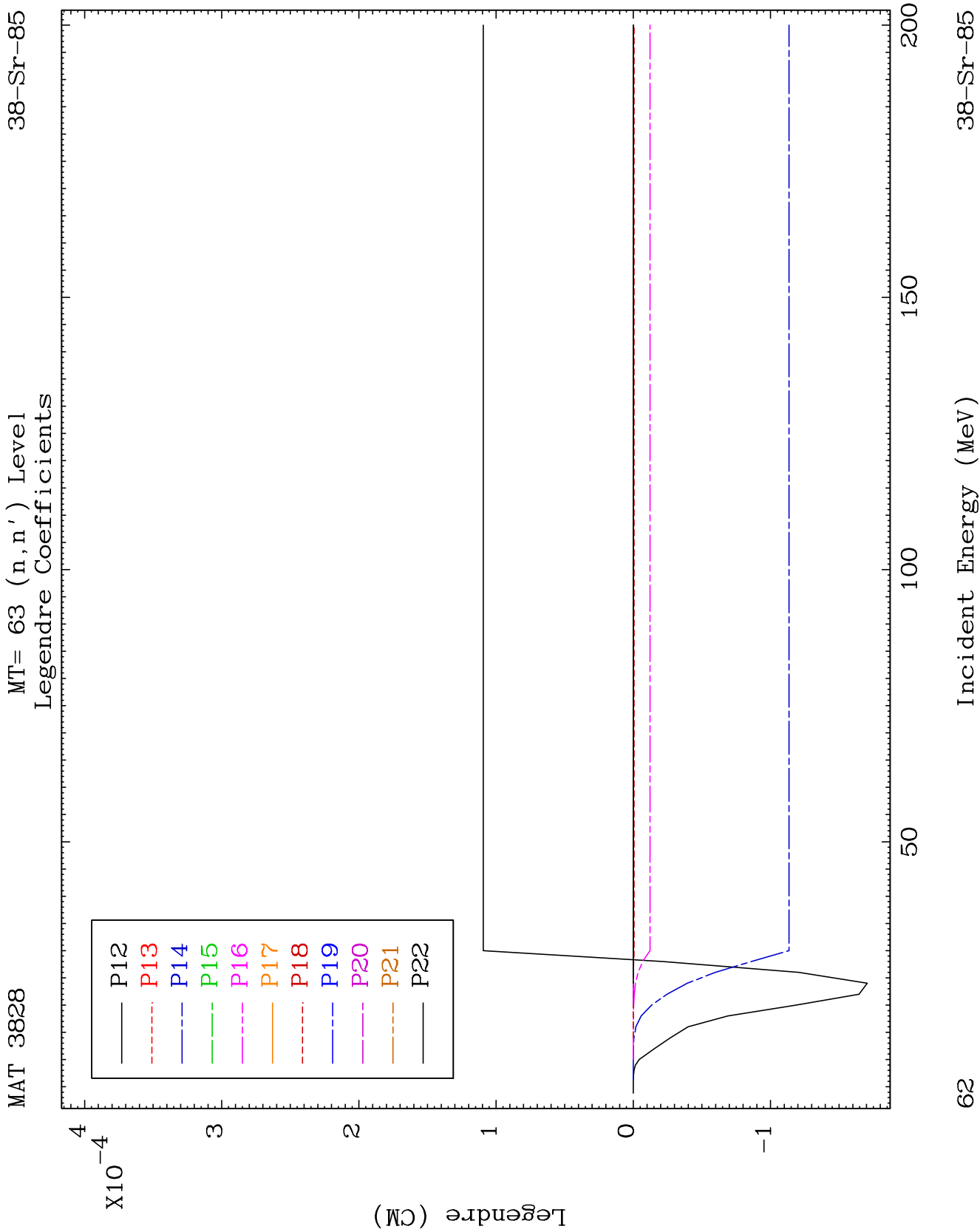
MAT 3828

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

38-Sr-85



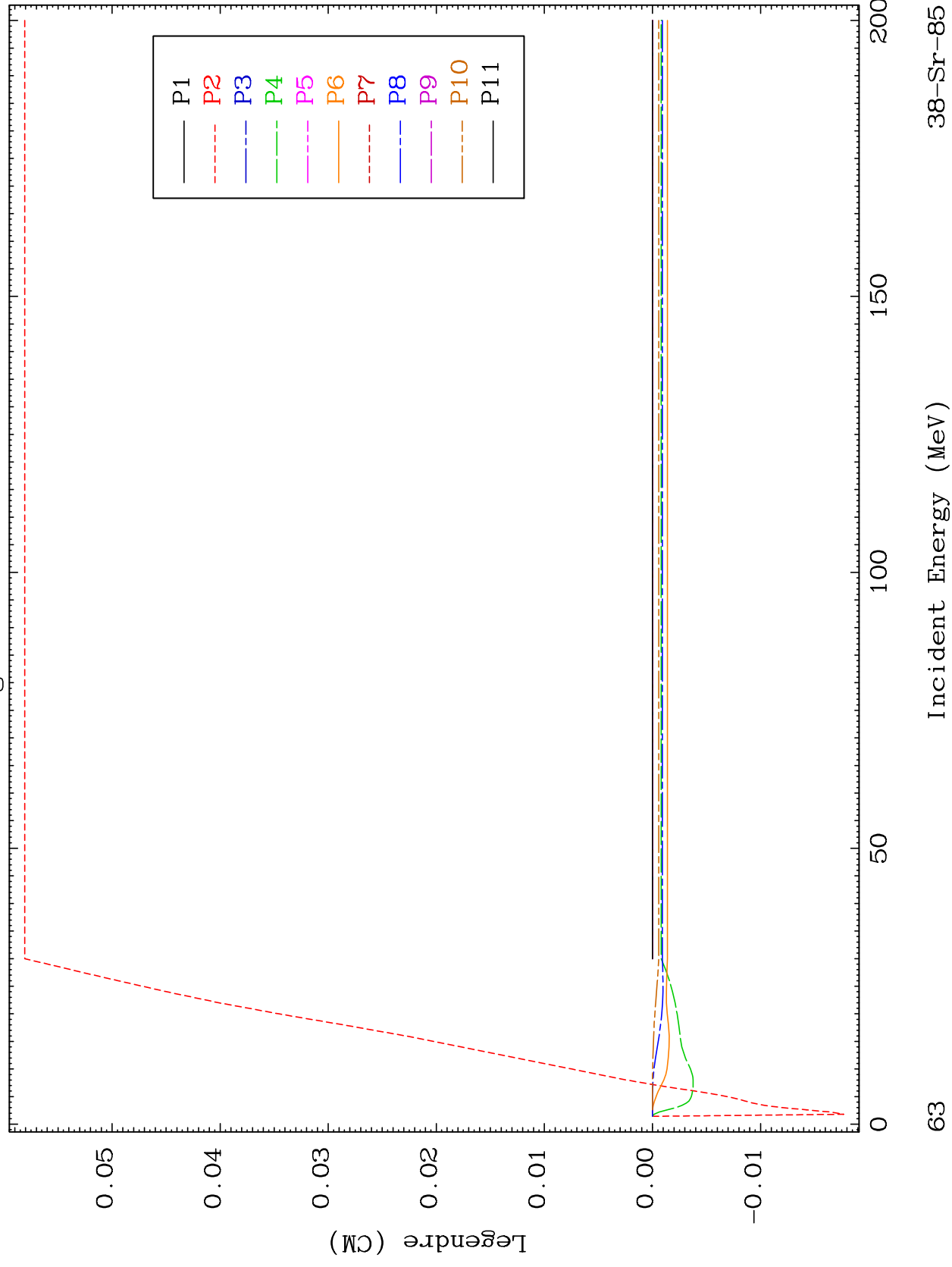


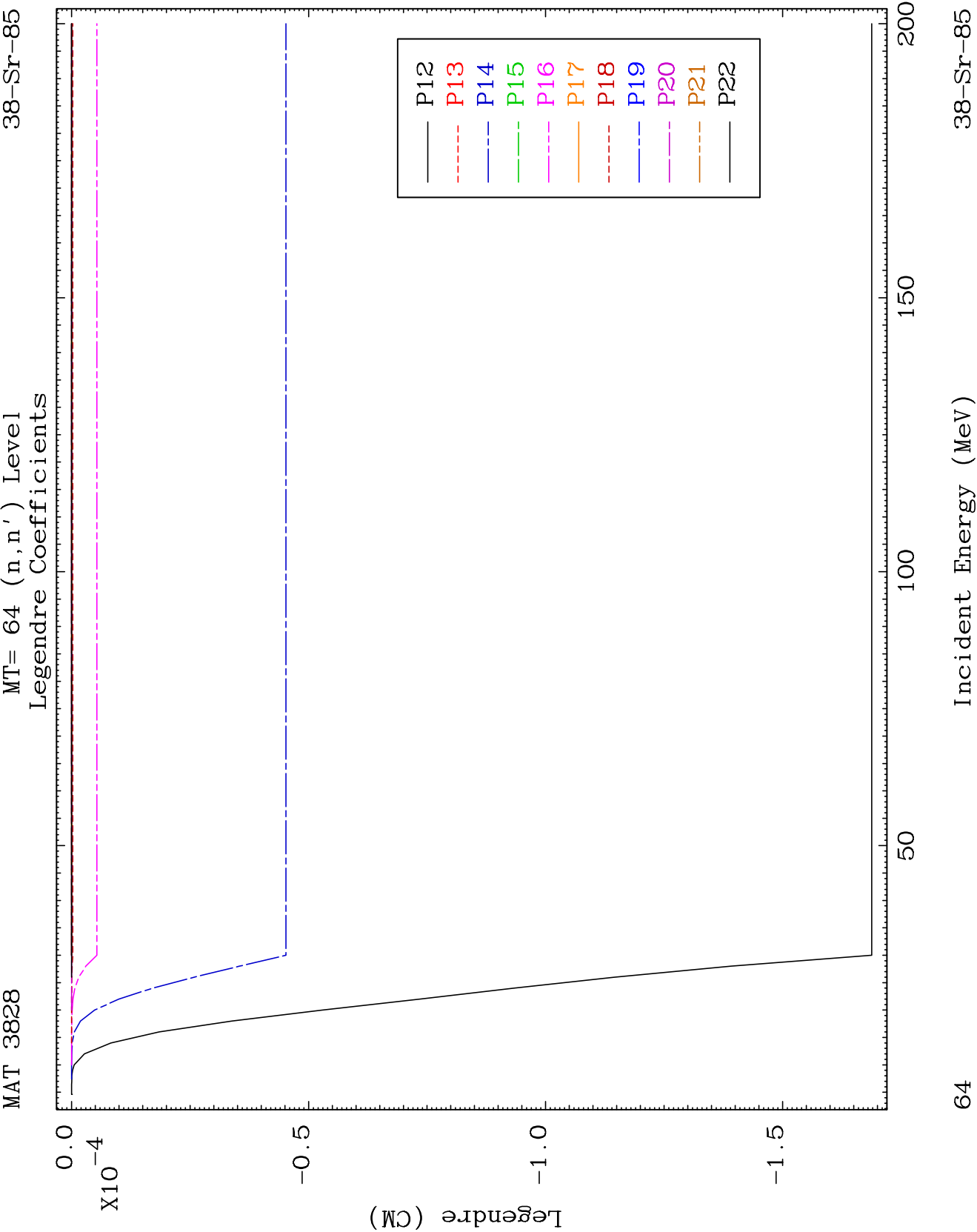


MAT 3828

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

38-Sr-85

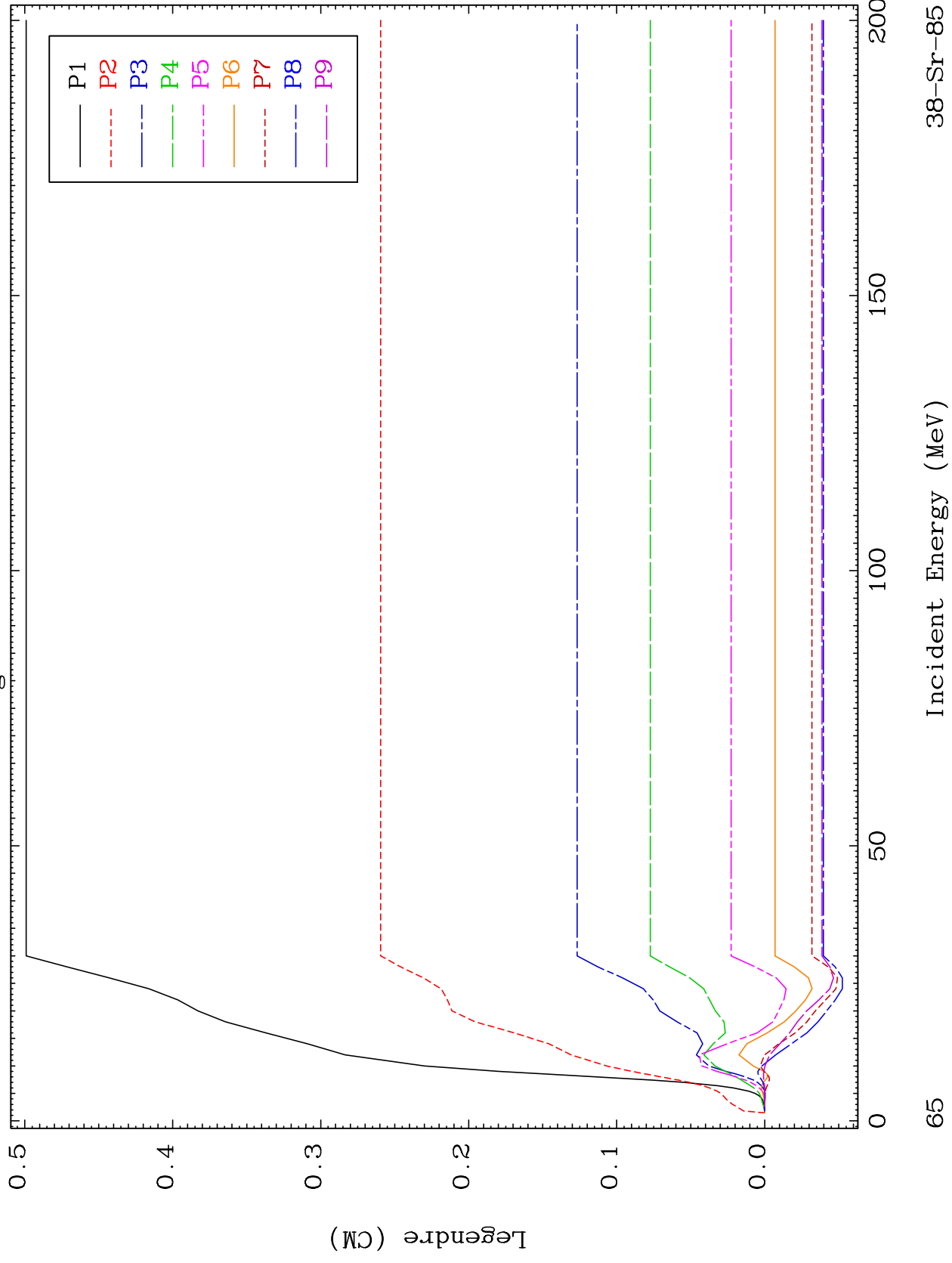


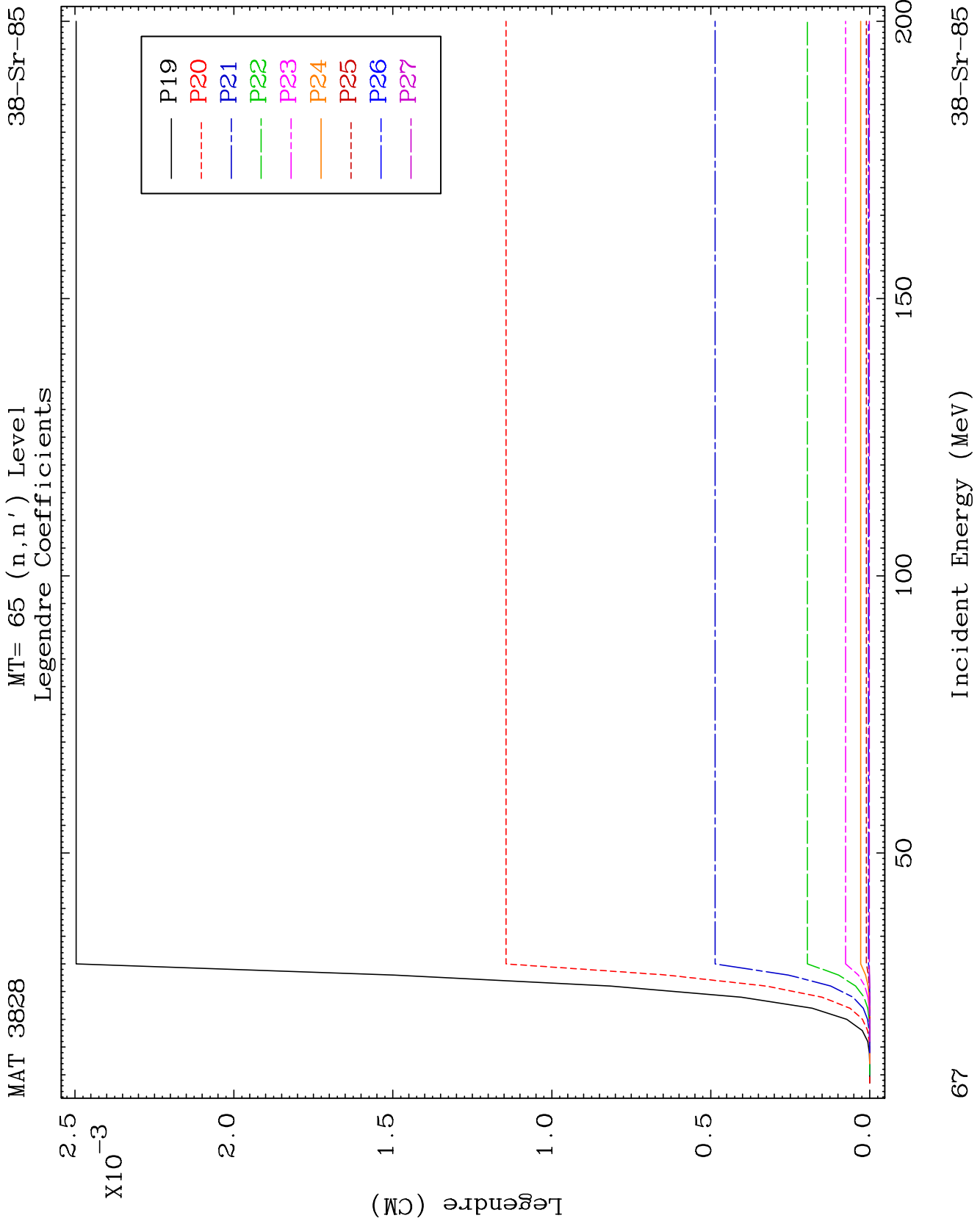


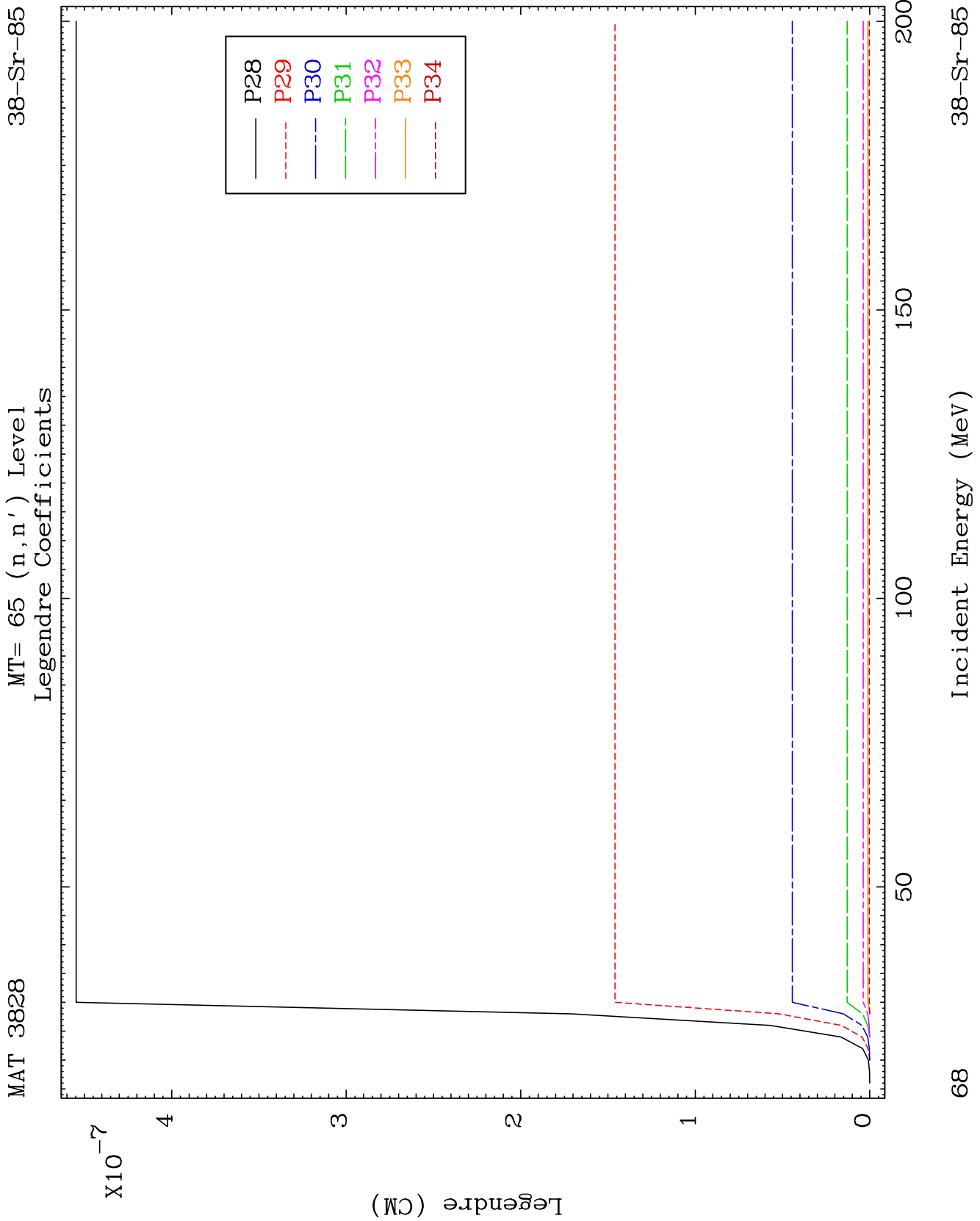
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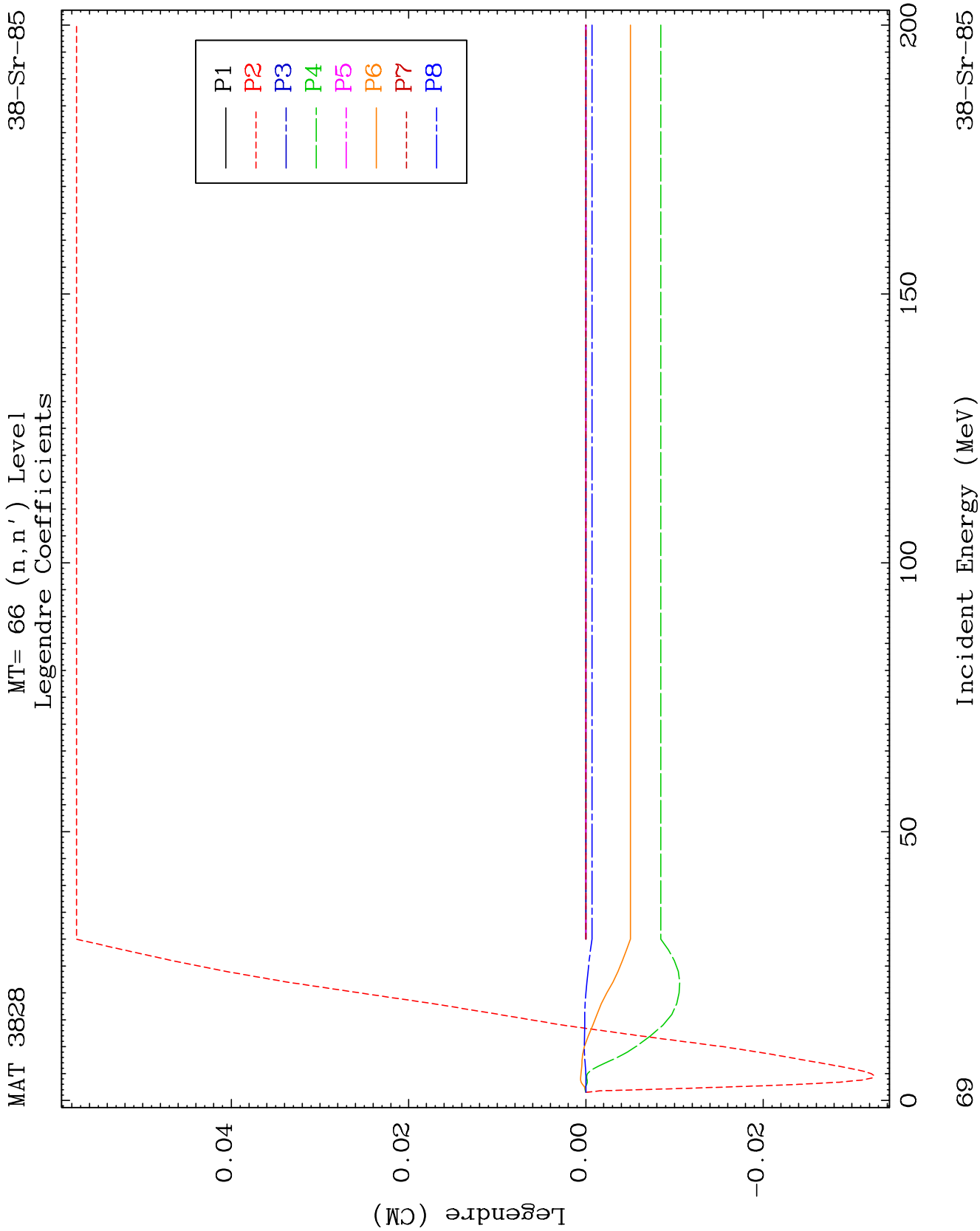
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Legendre Coefficients

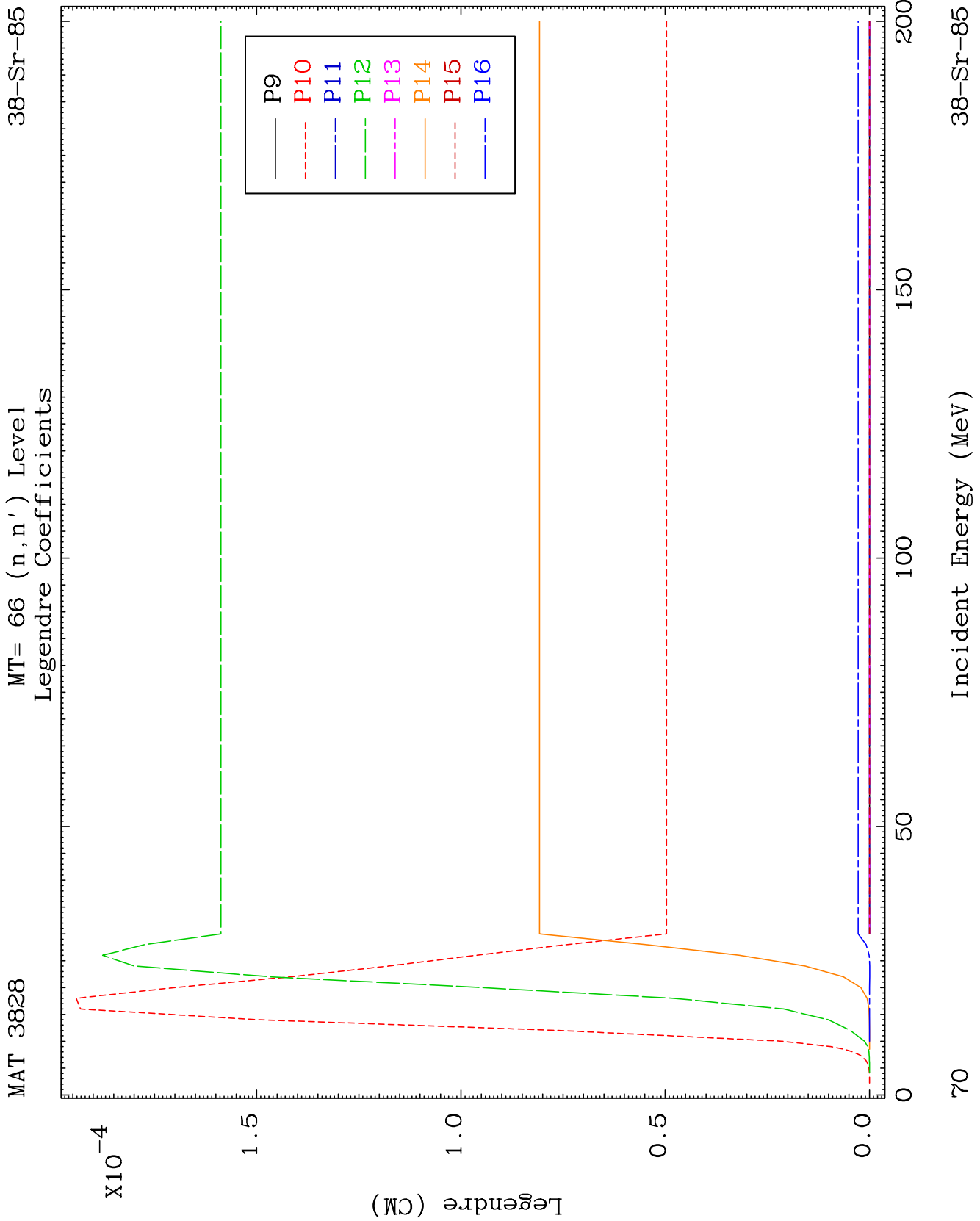
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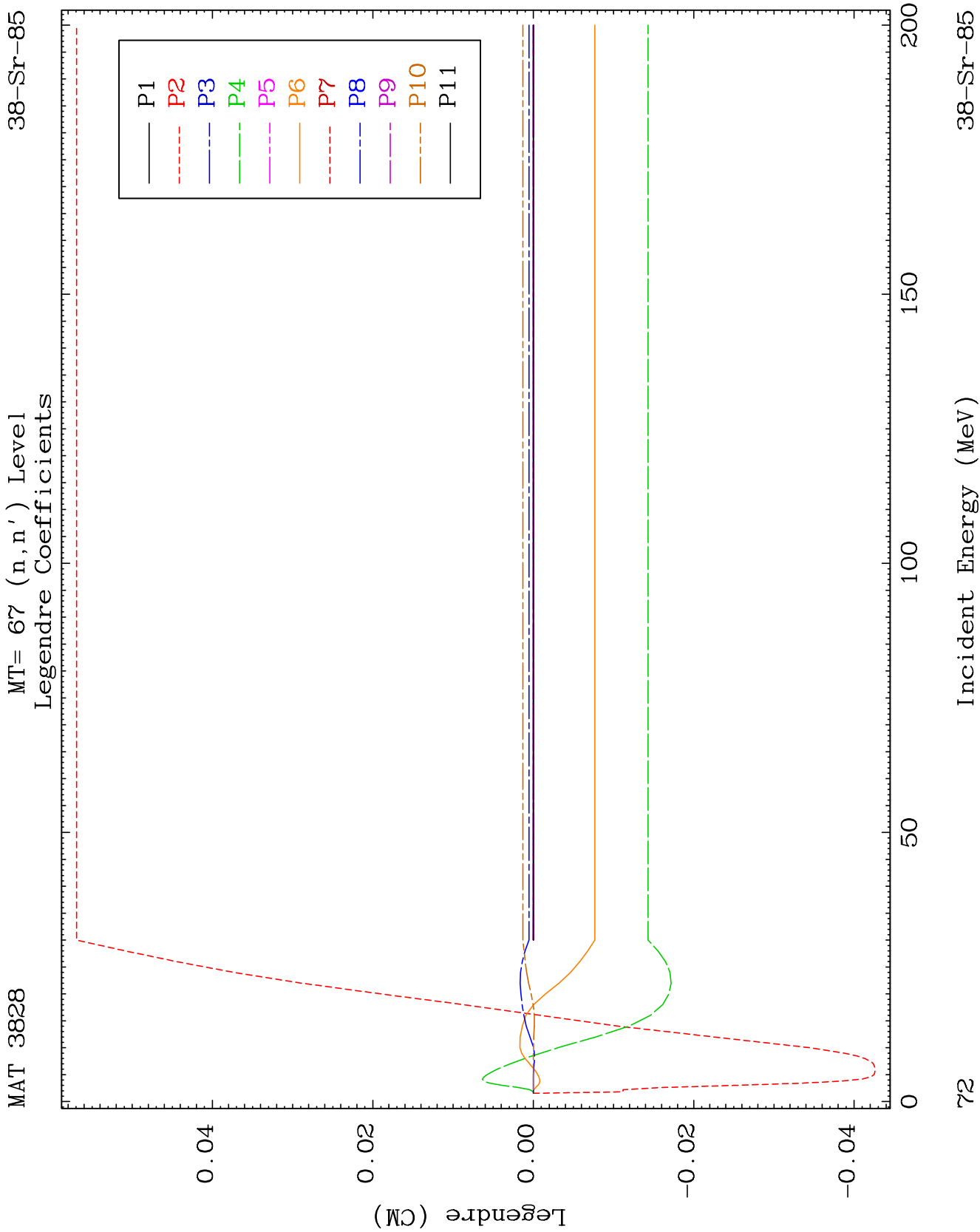


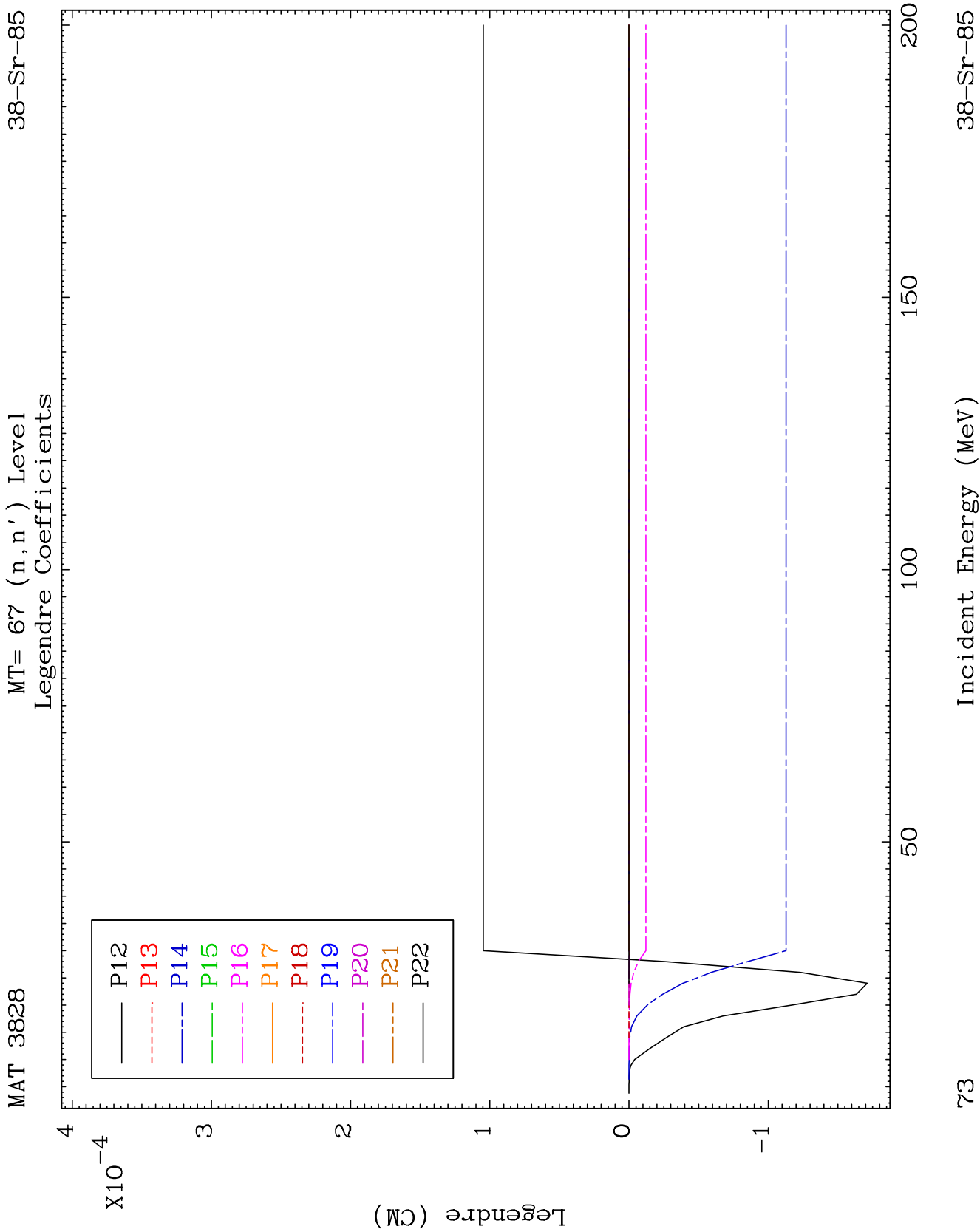








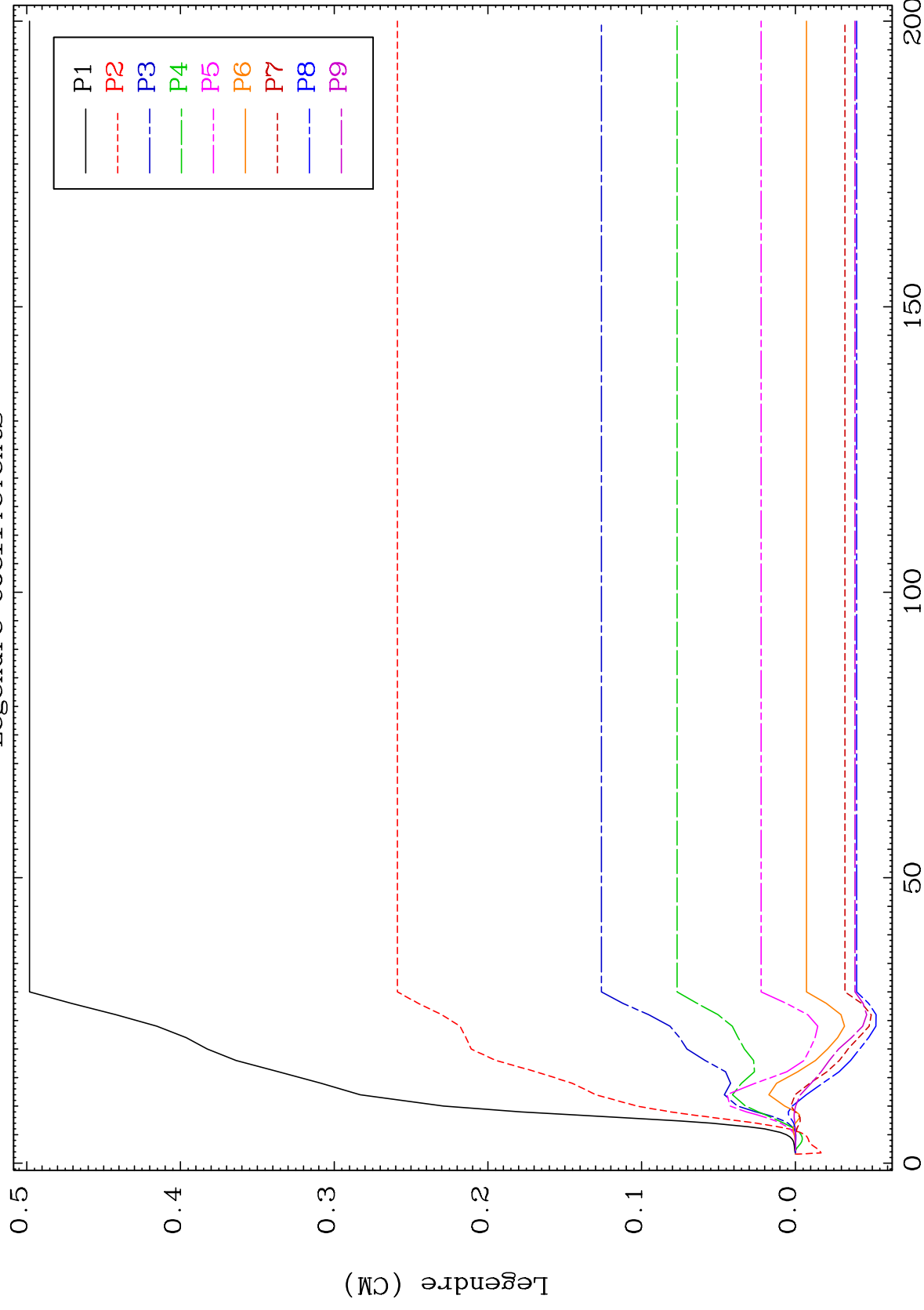




MAT 3828

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

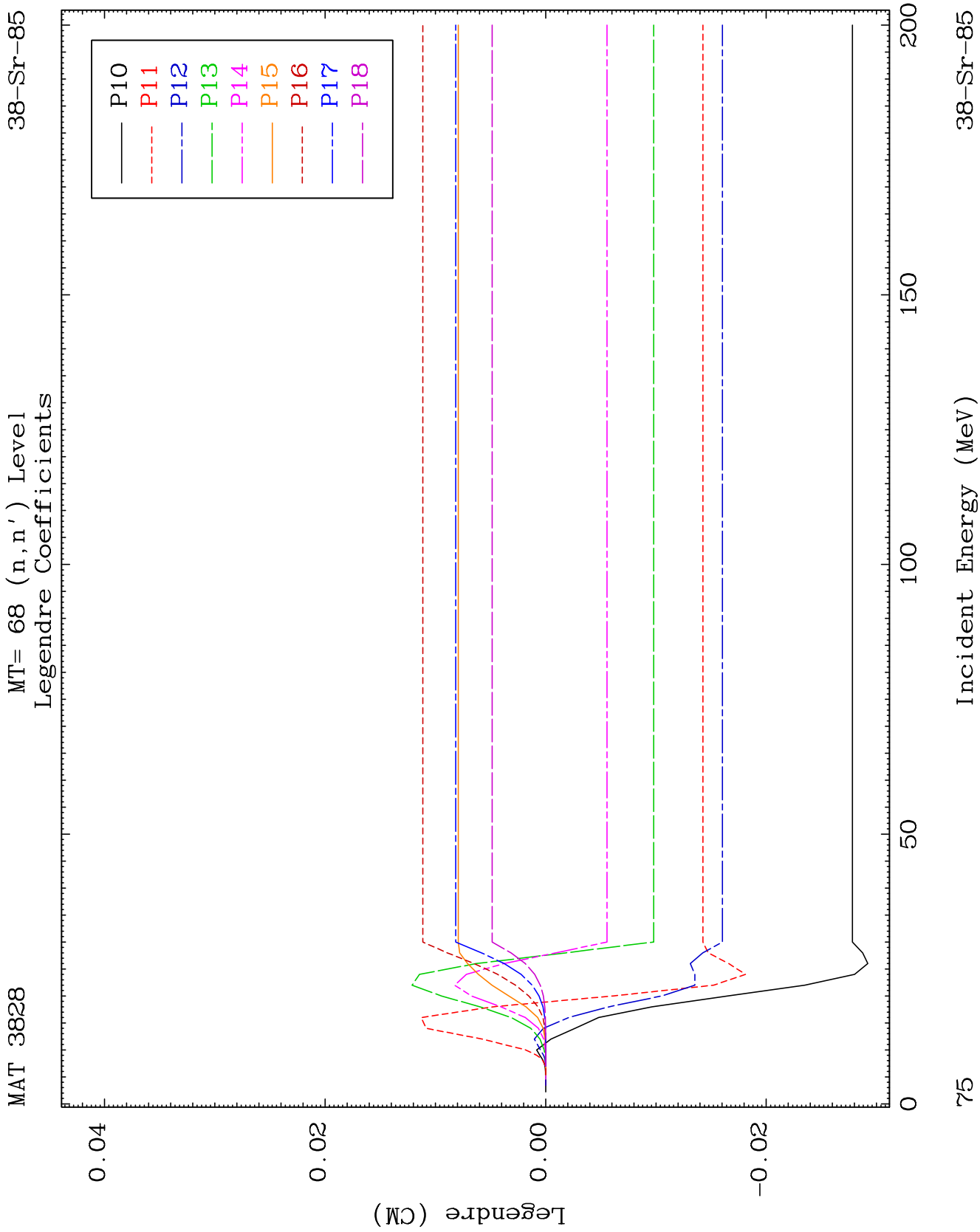
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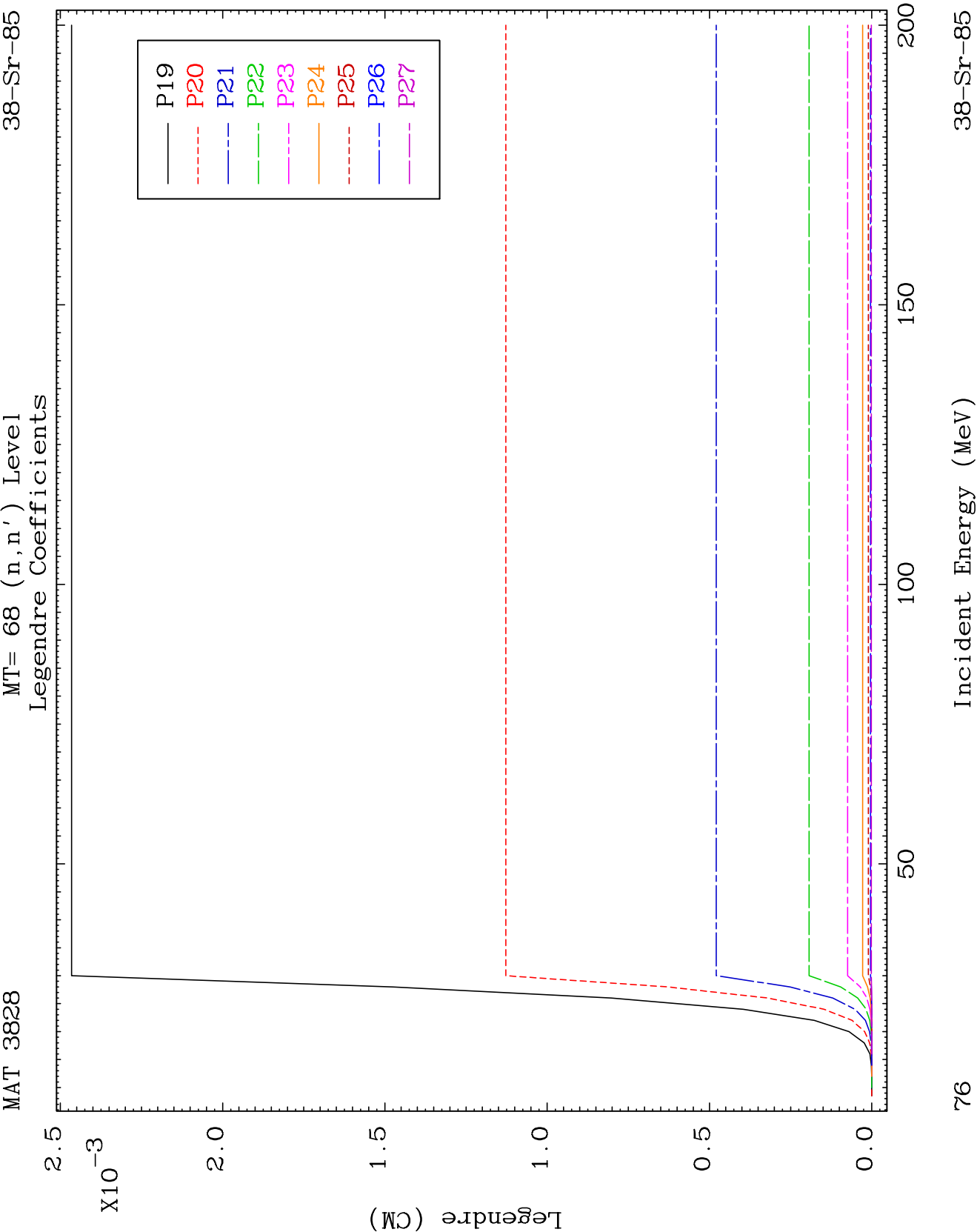


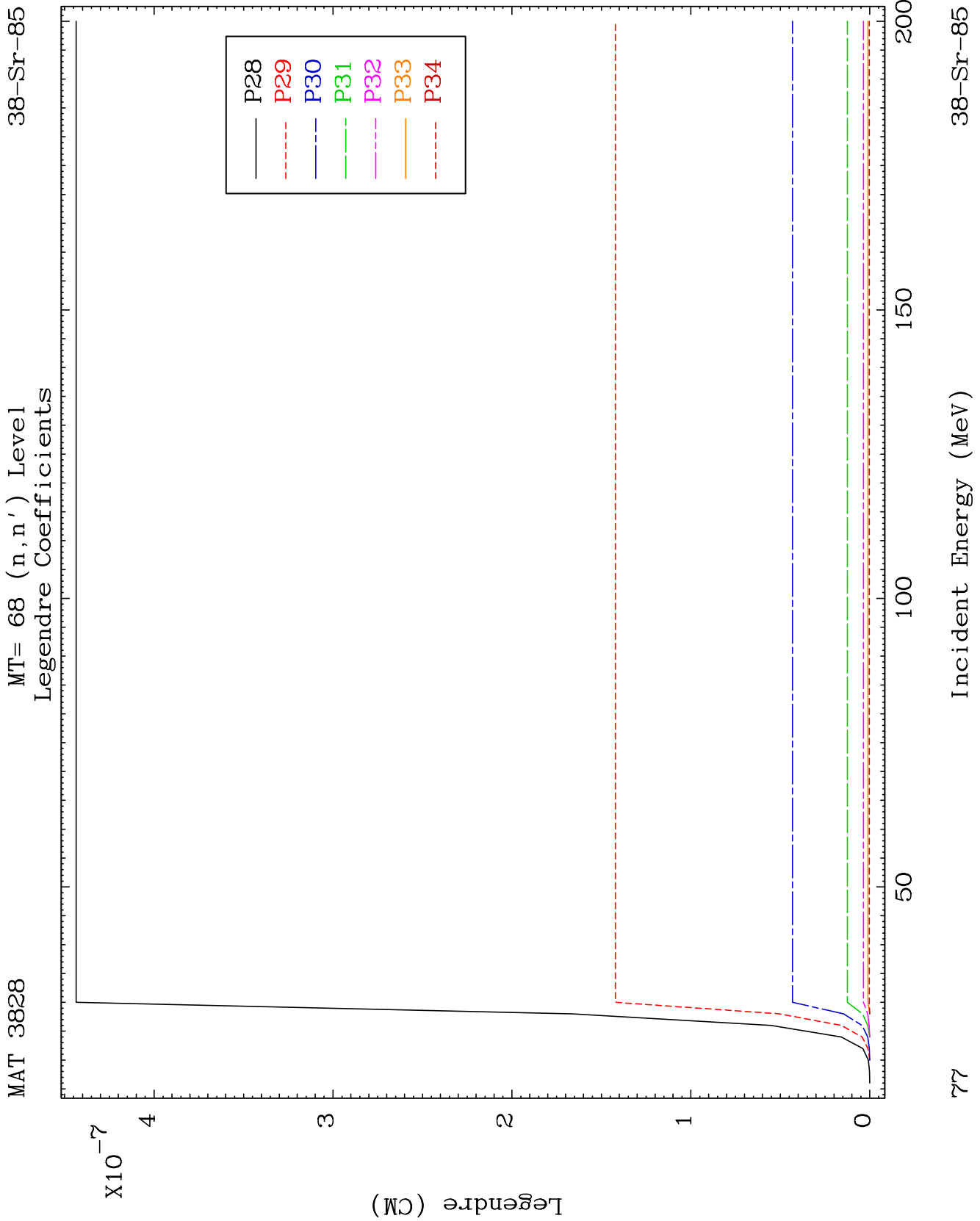
42

Incident Energy (MeV)

38-Sr-85



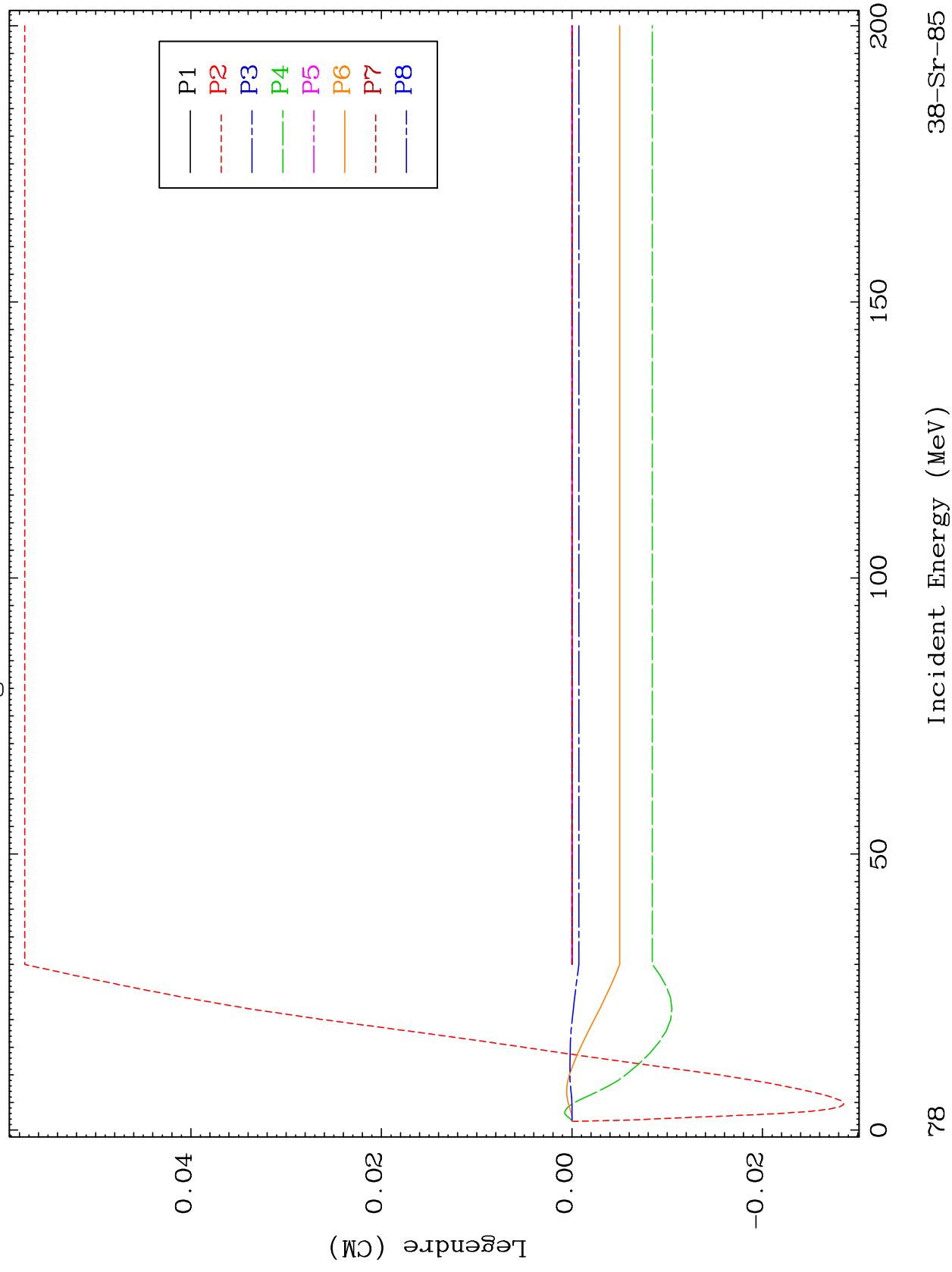




MAT 3828

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

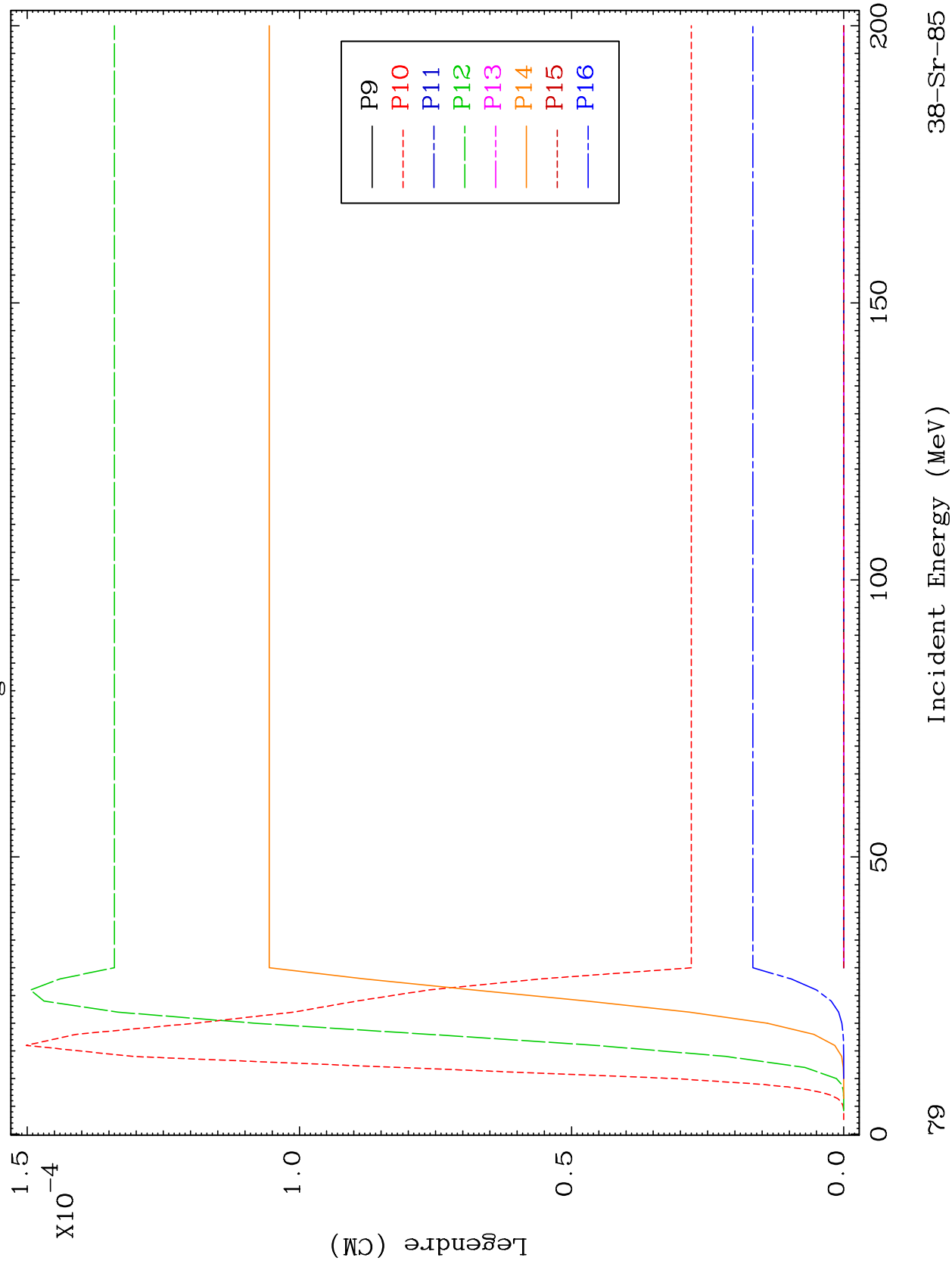
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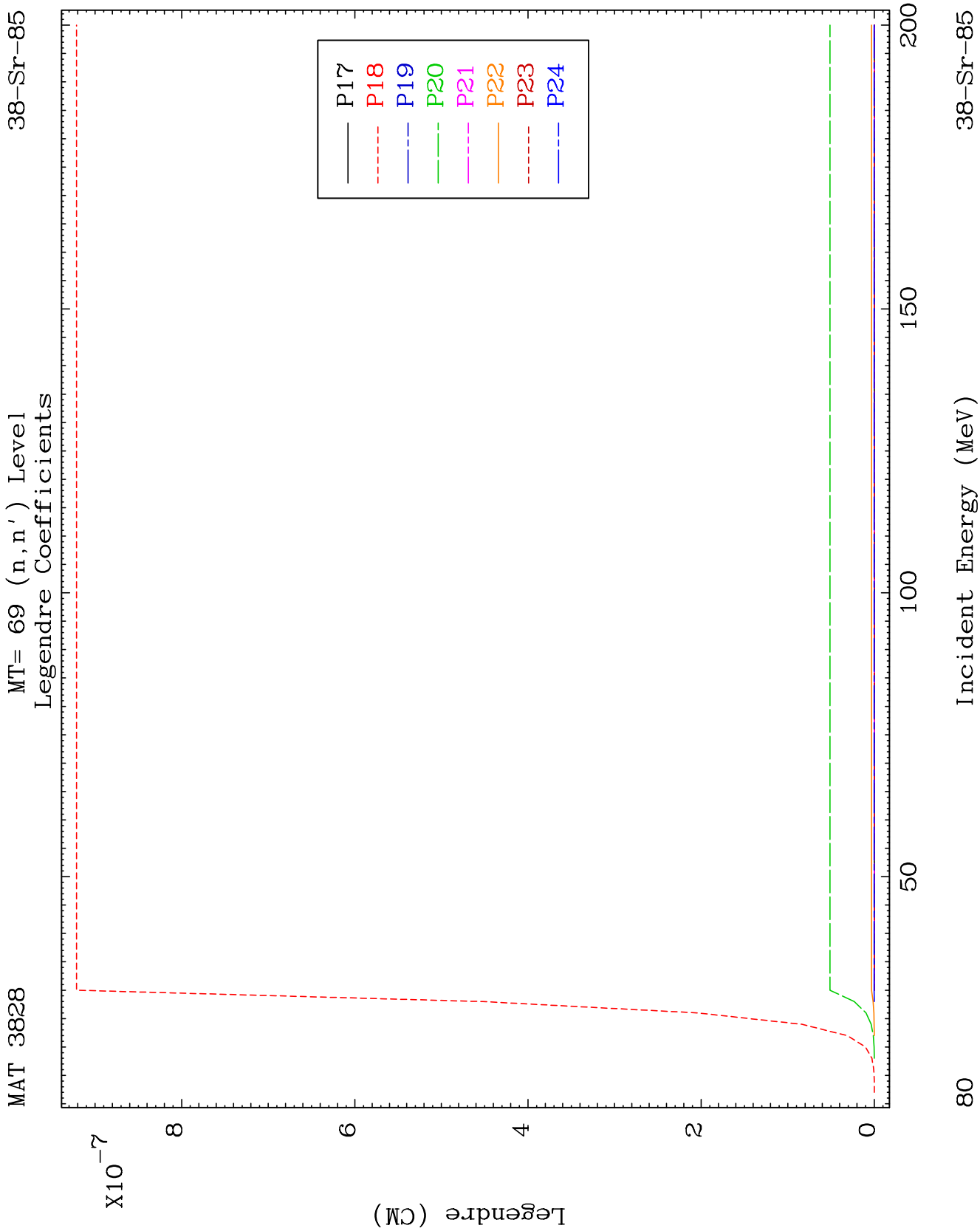


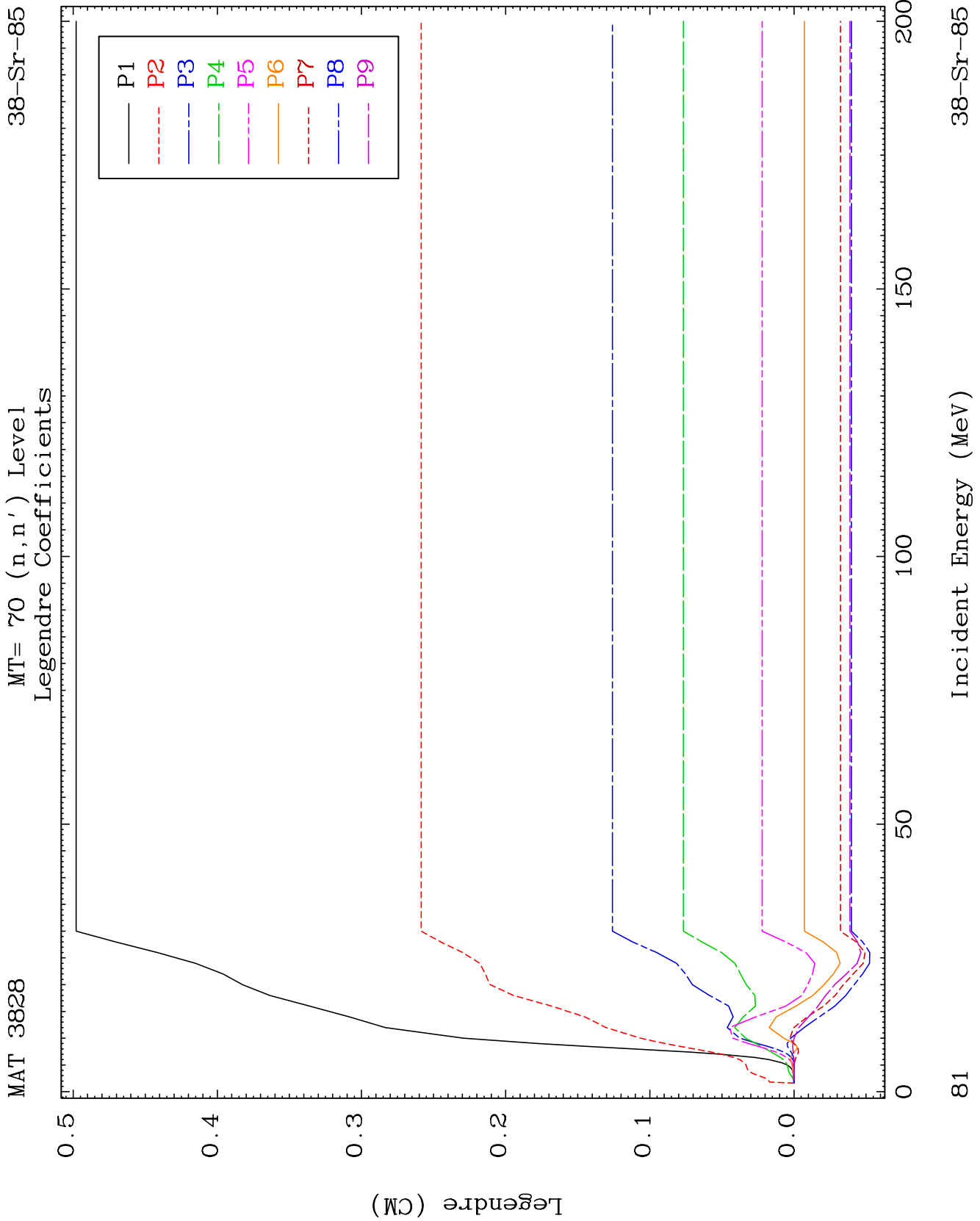
MAT 3828

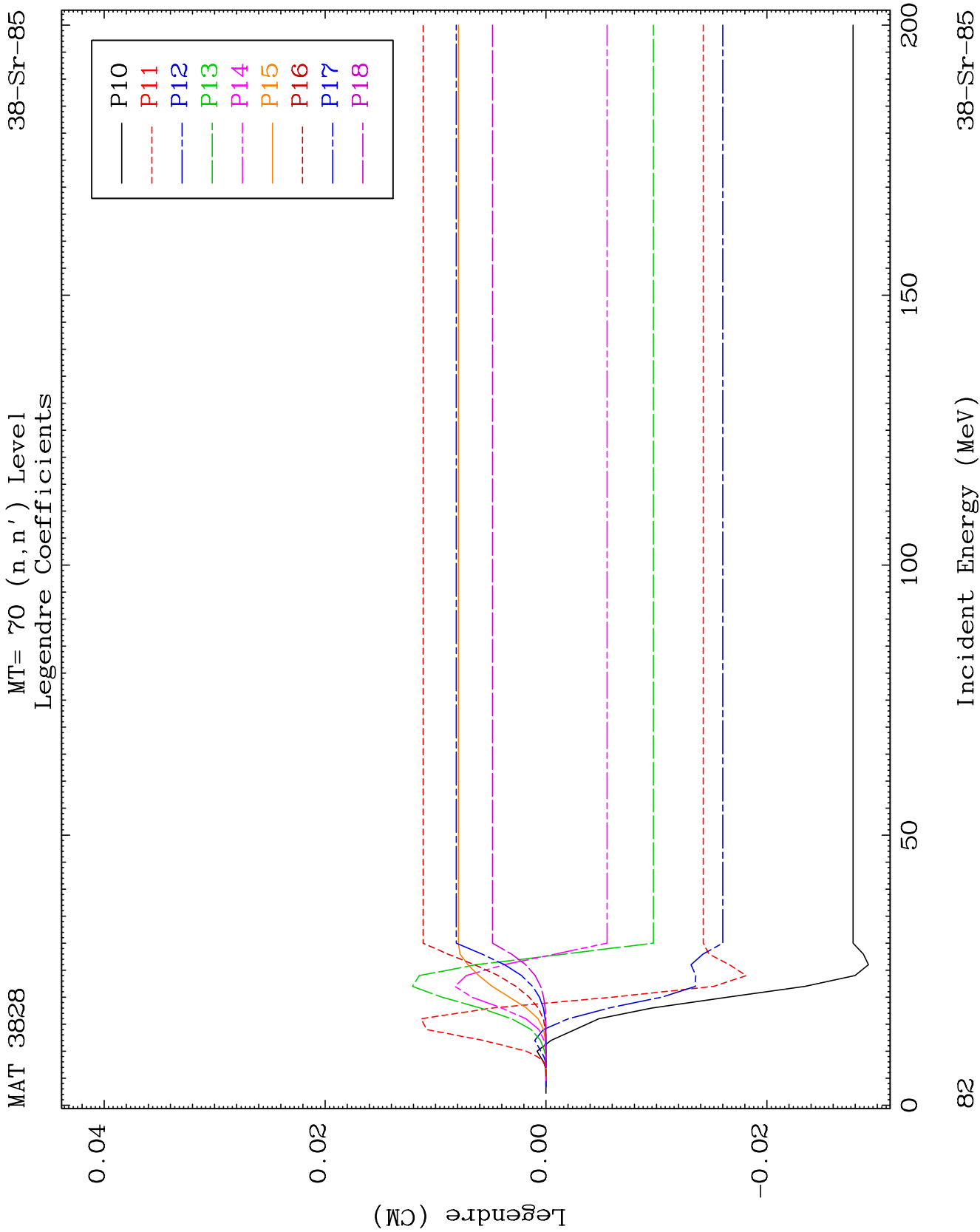
MT= 69 (n, n') Level
Legendre Coefficients

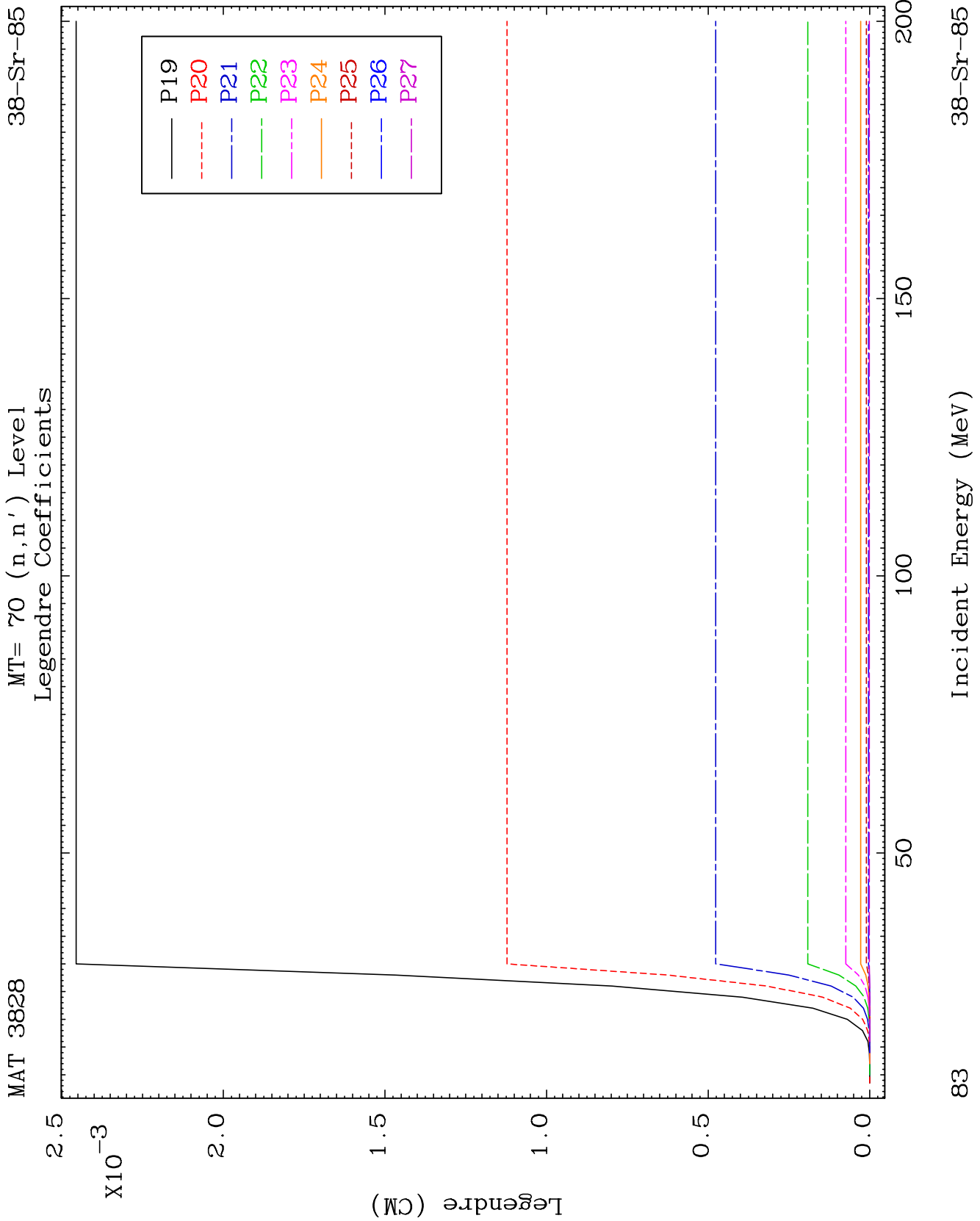
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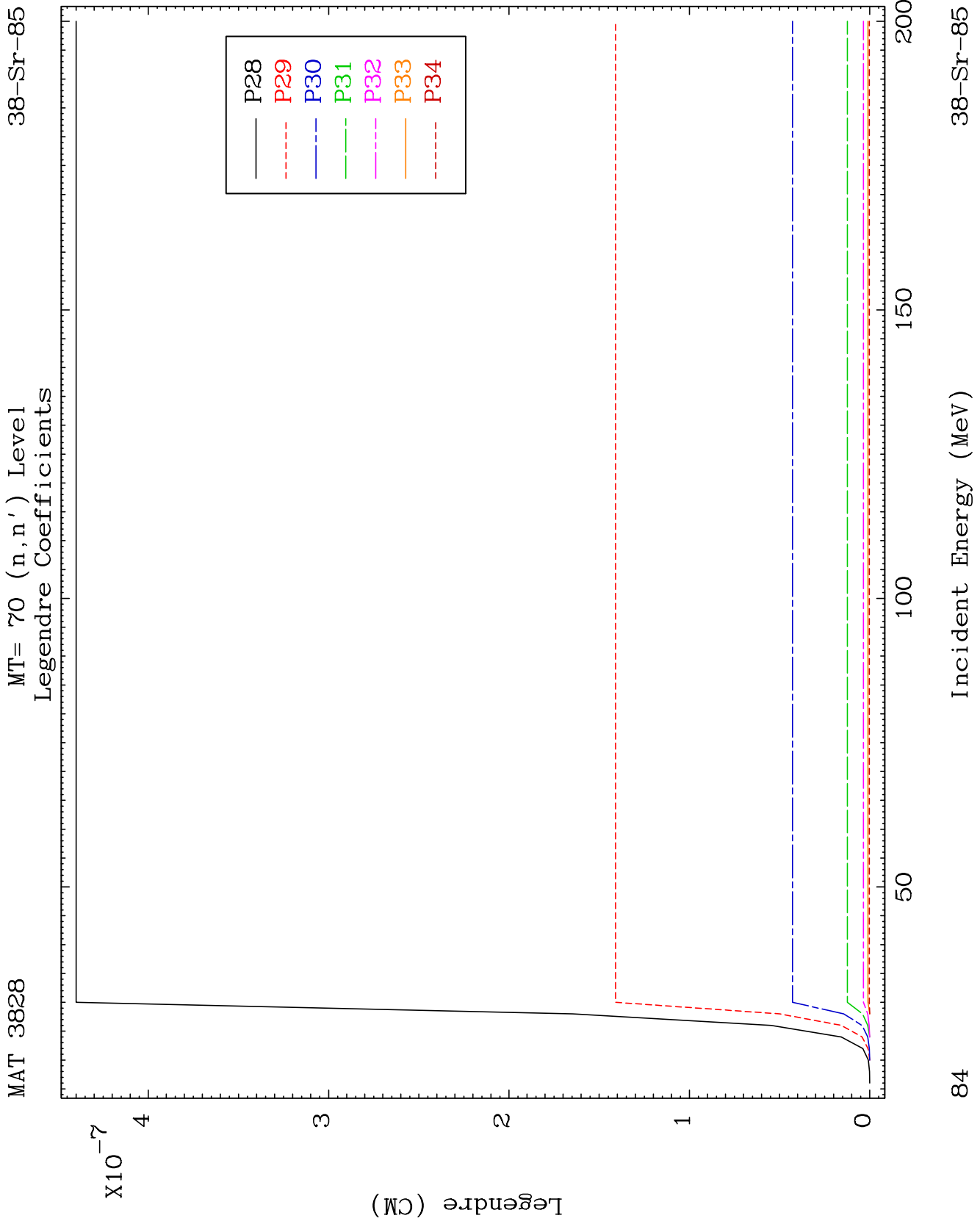








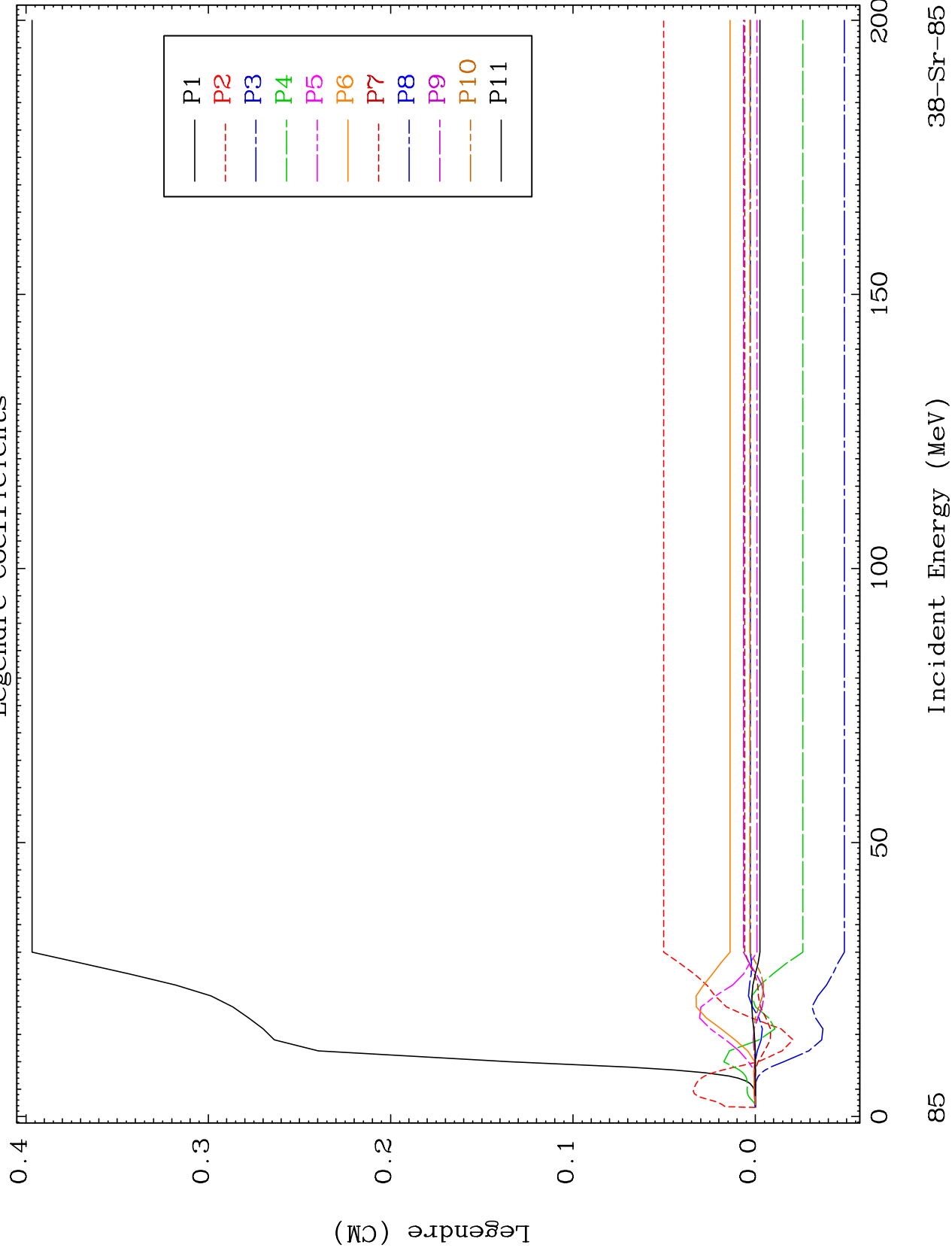


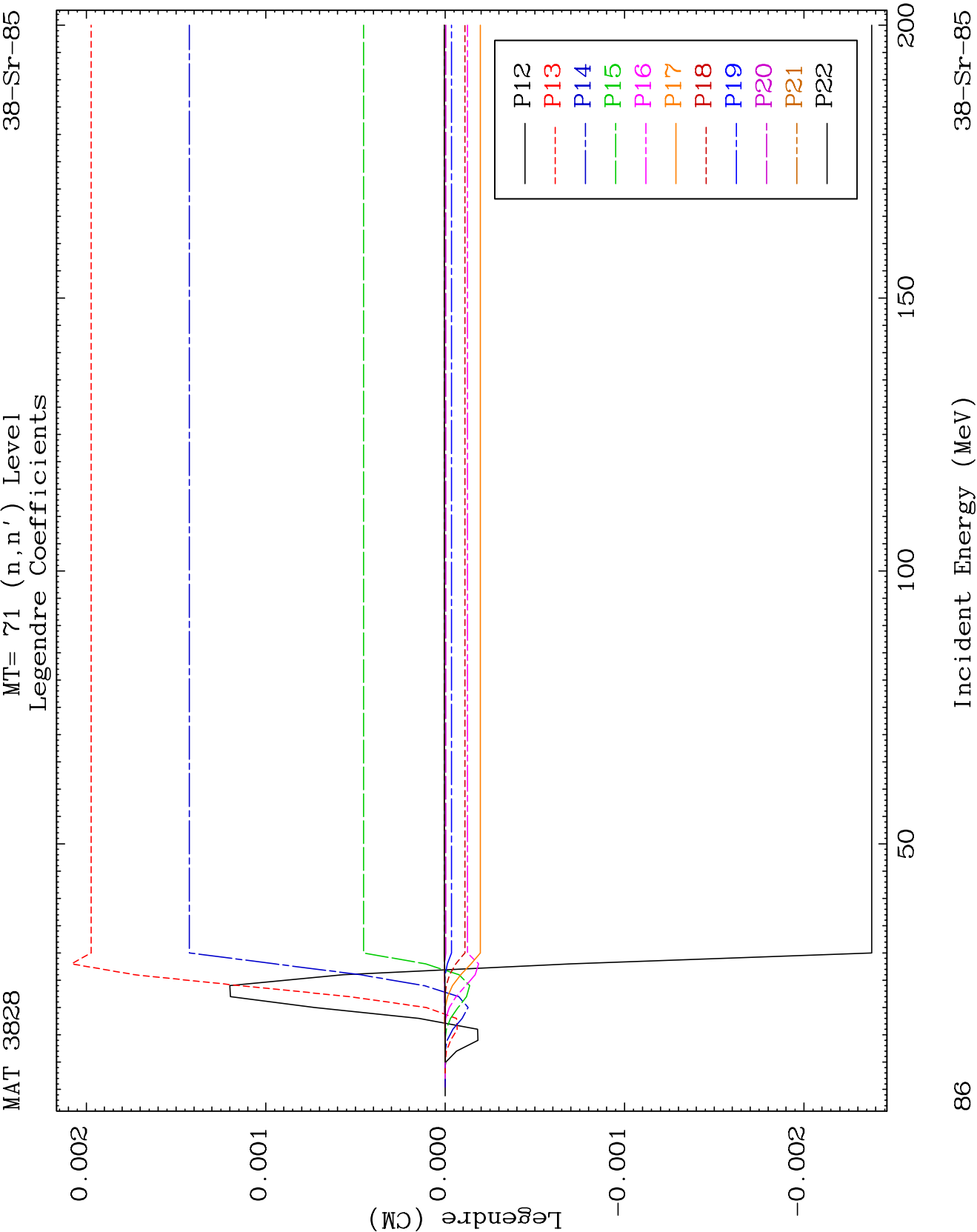


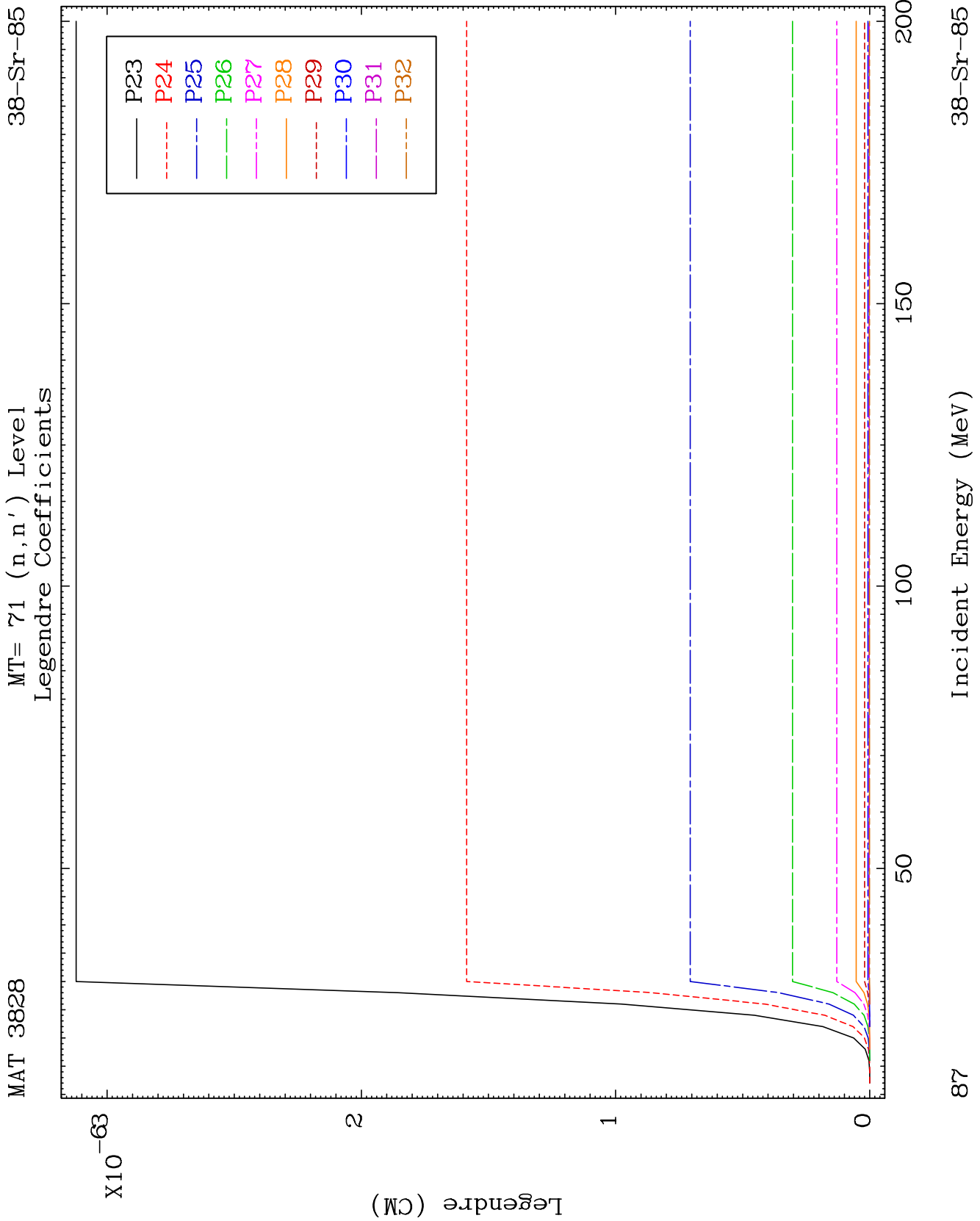
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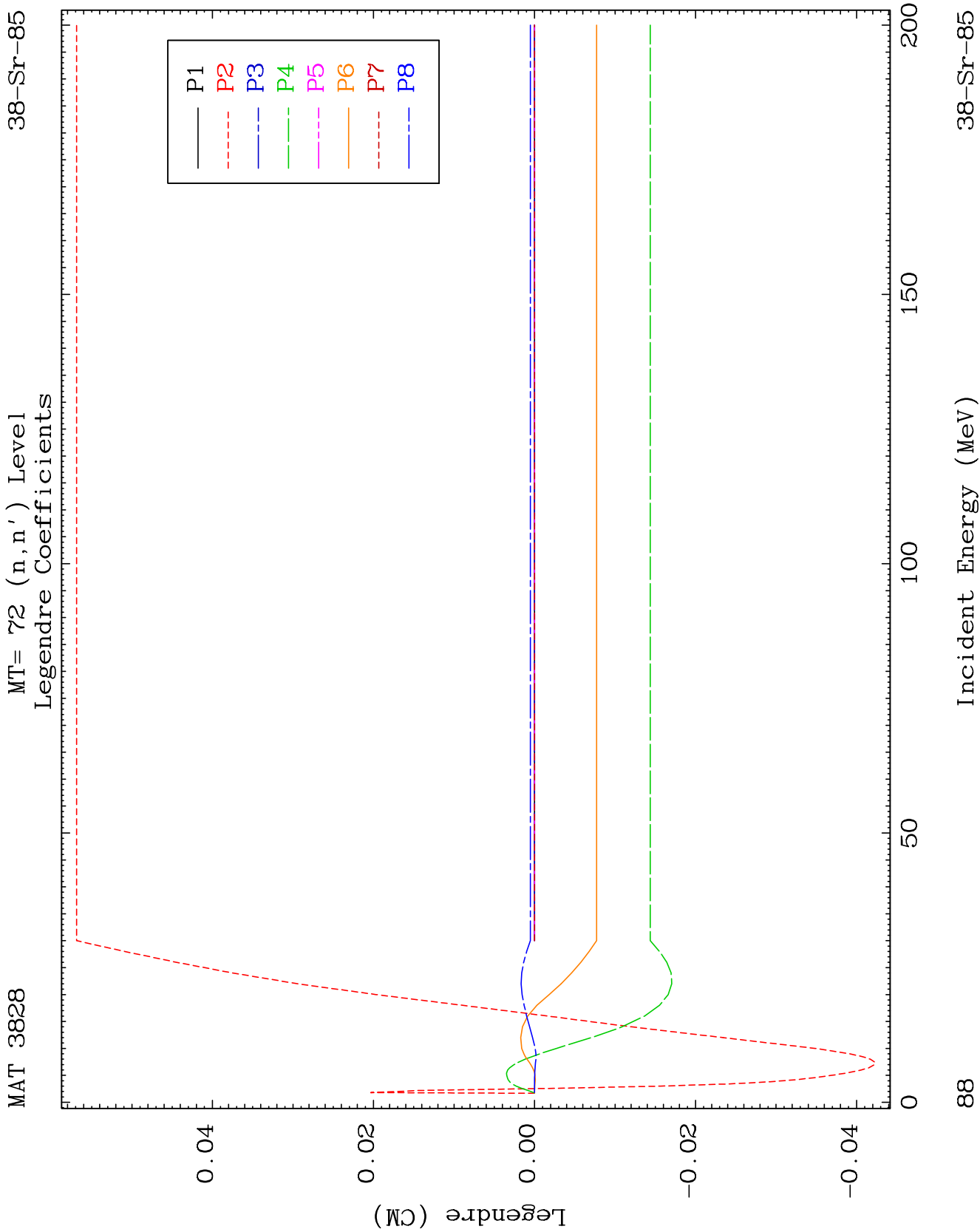
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Legendre Coefficients

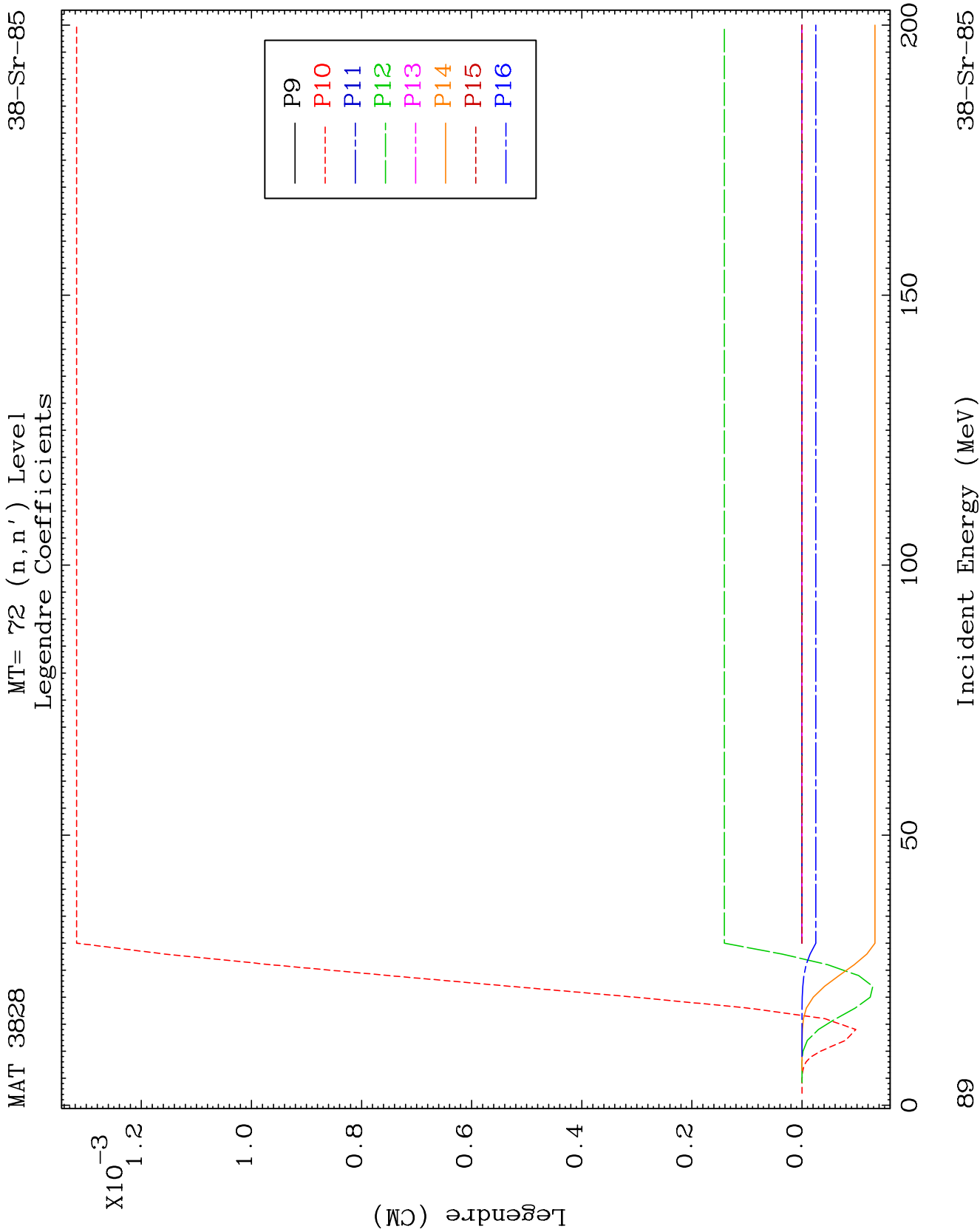
38-Sr-85

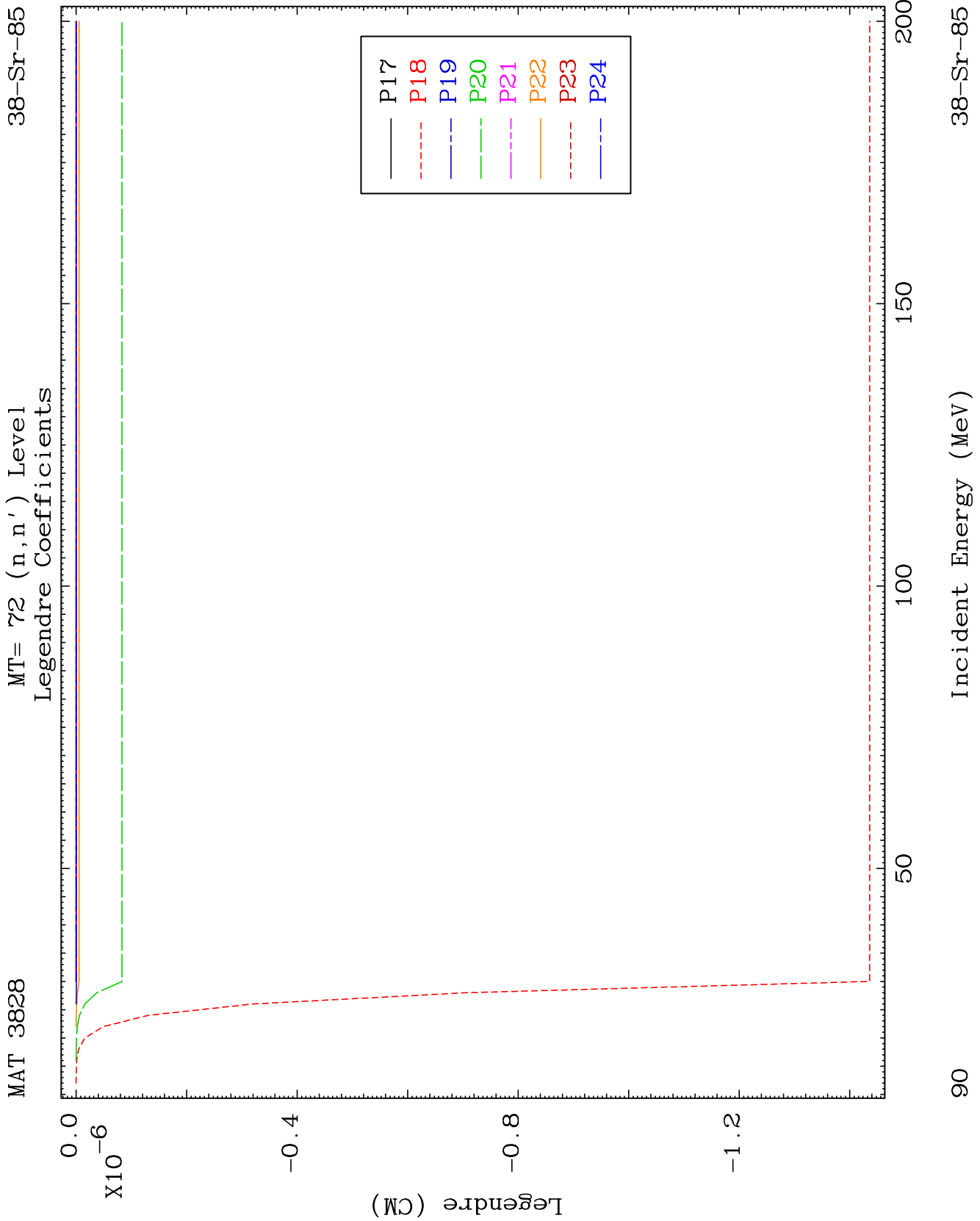


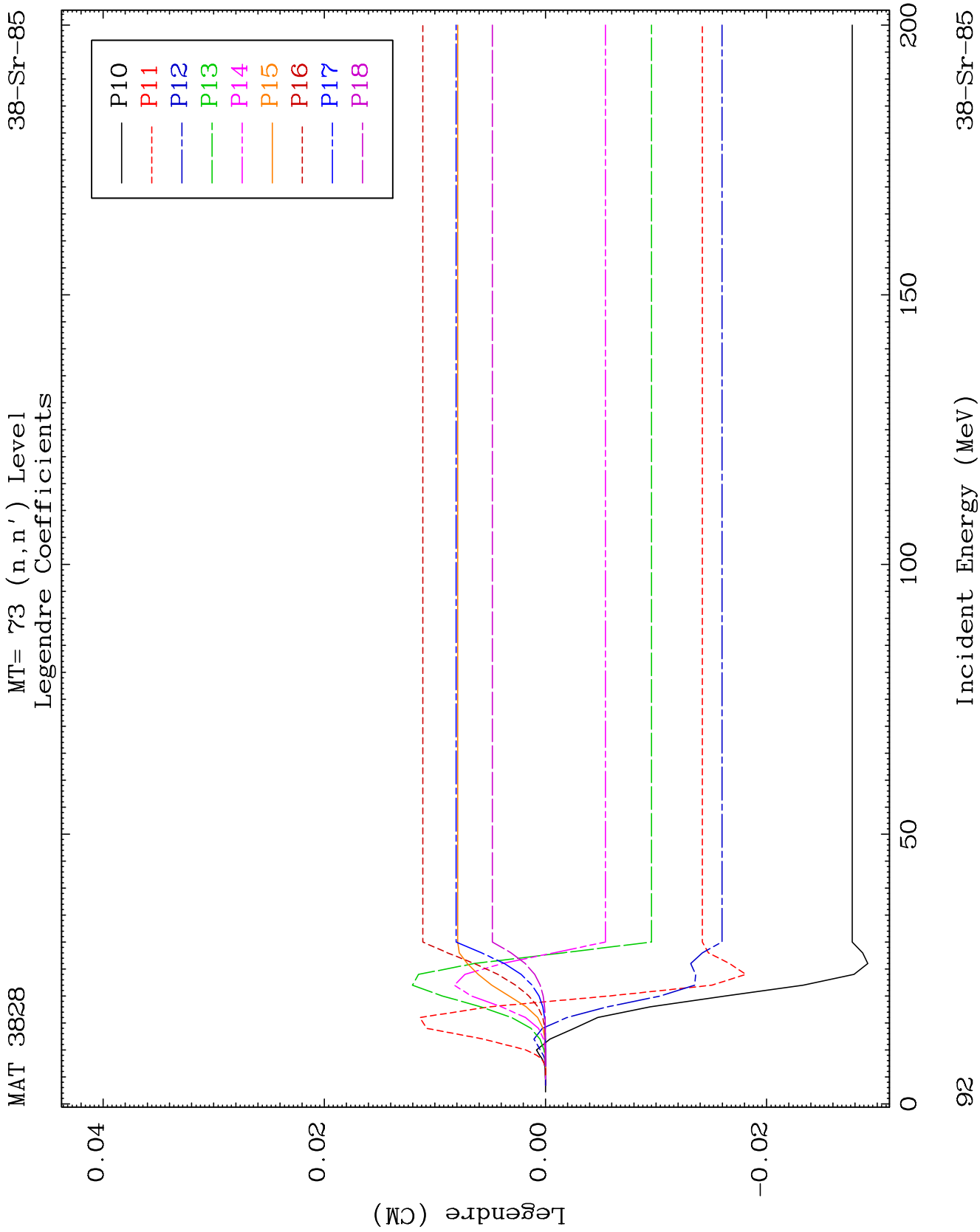


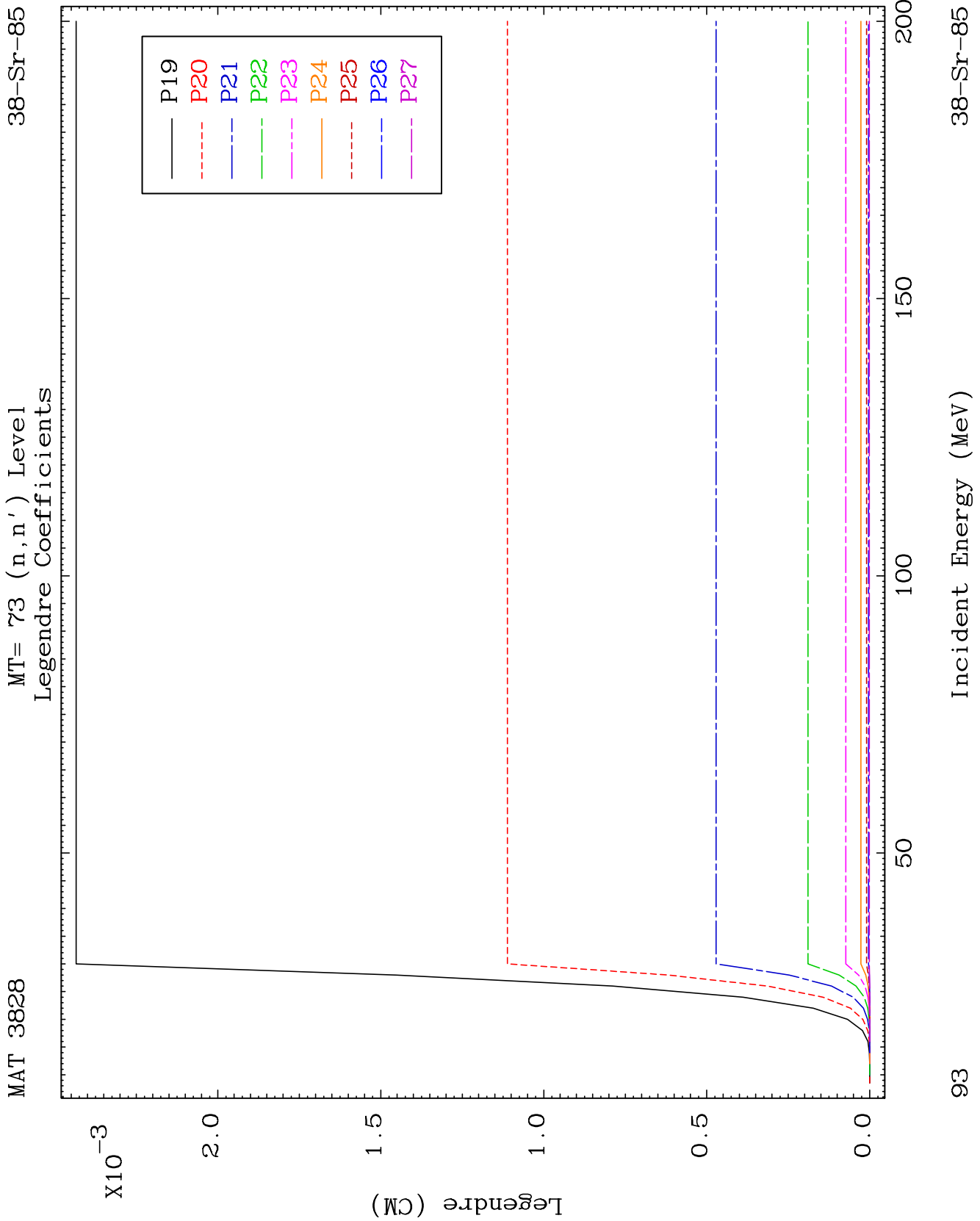


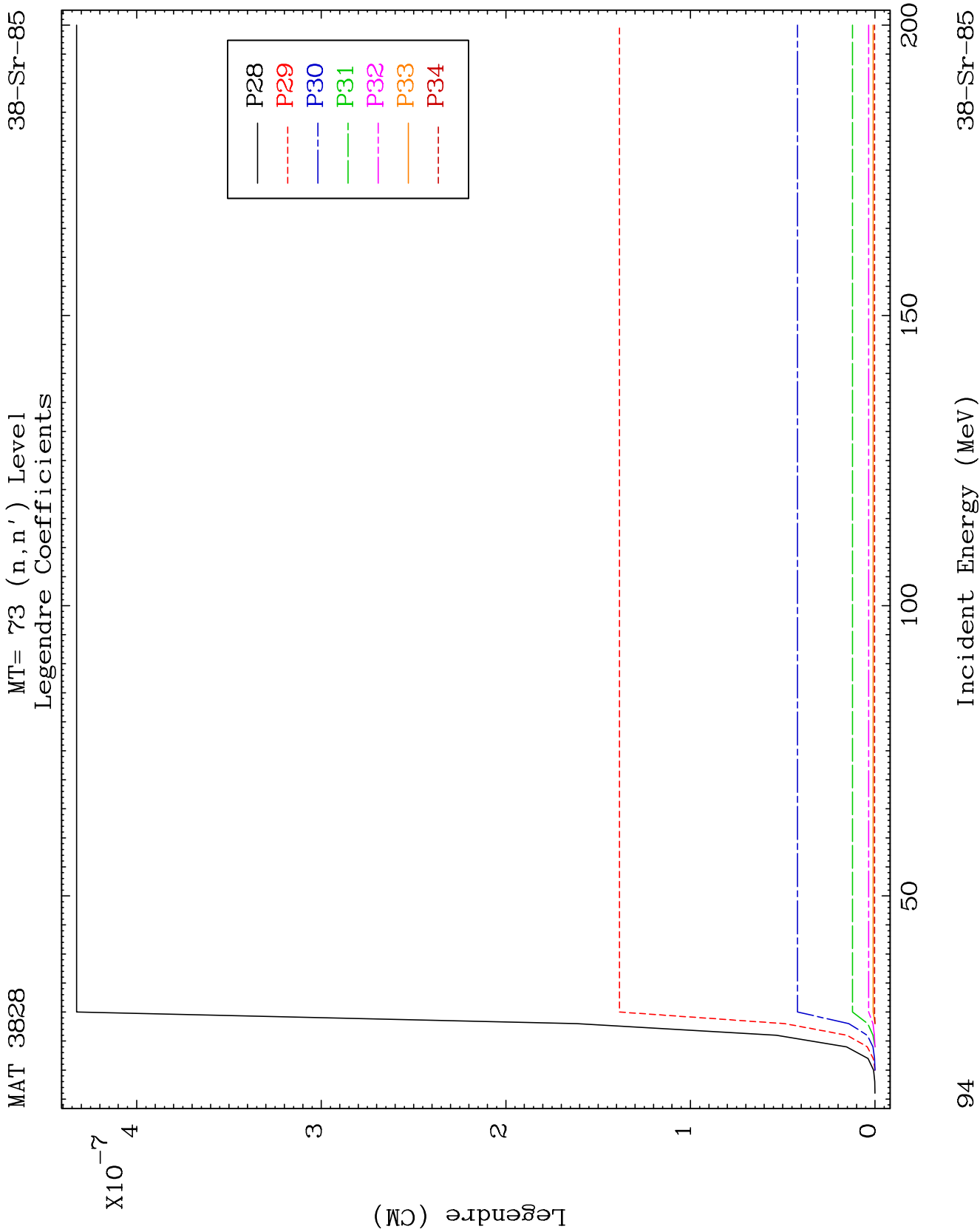








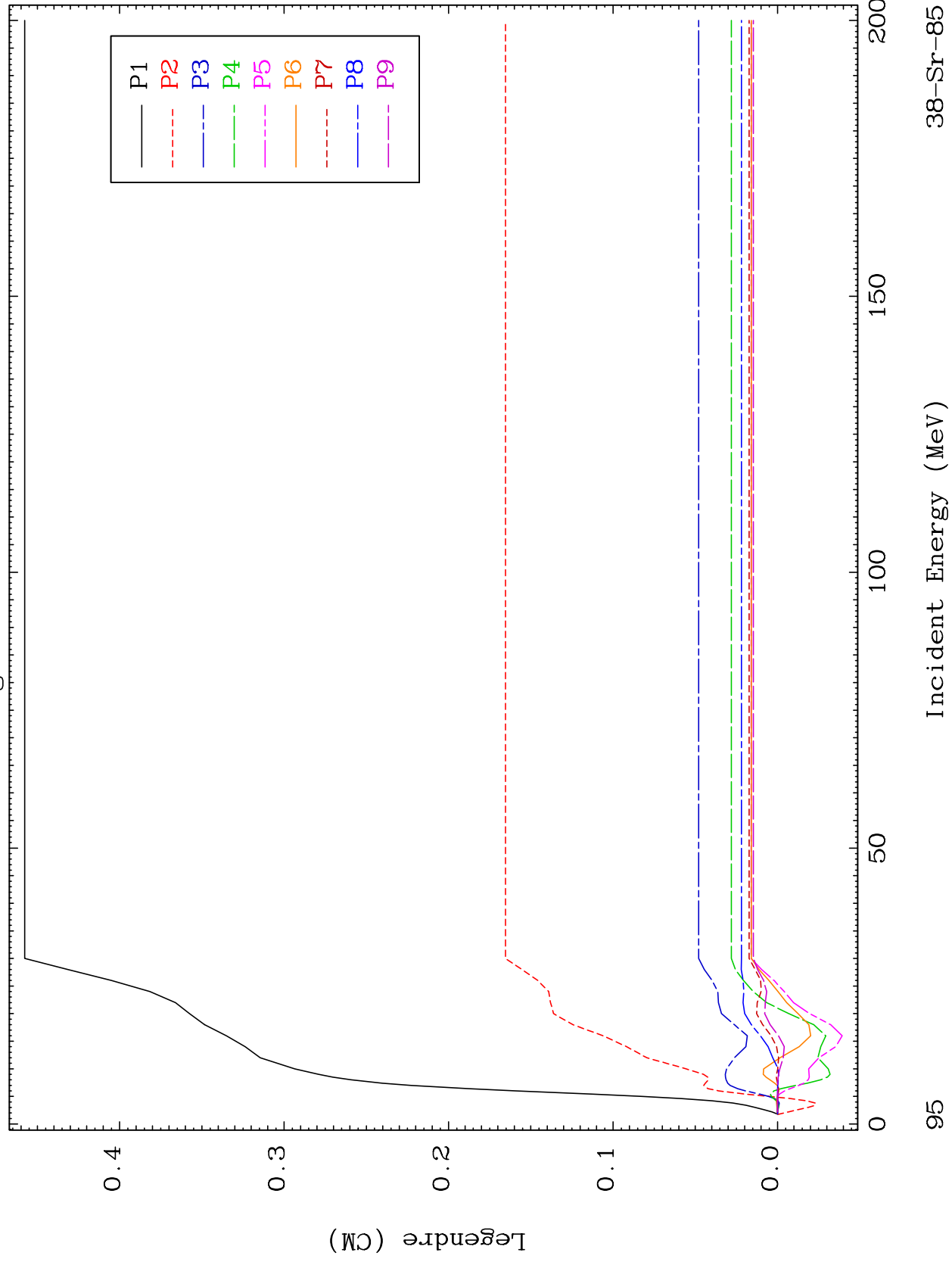


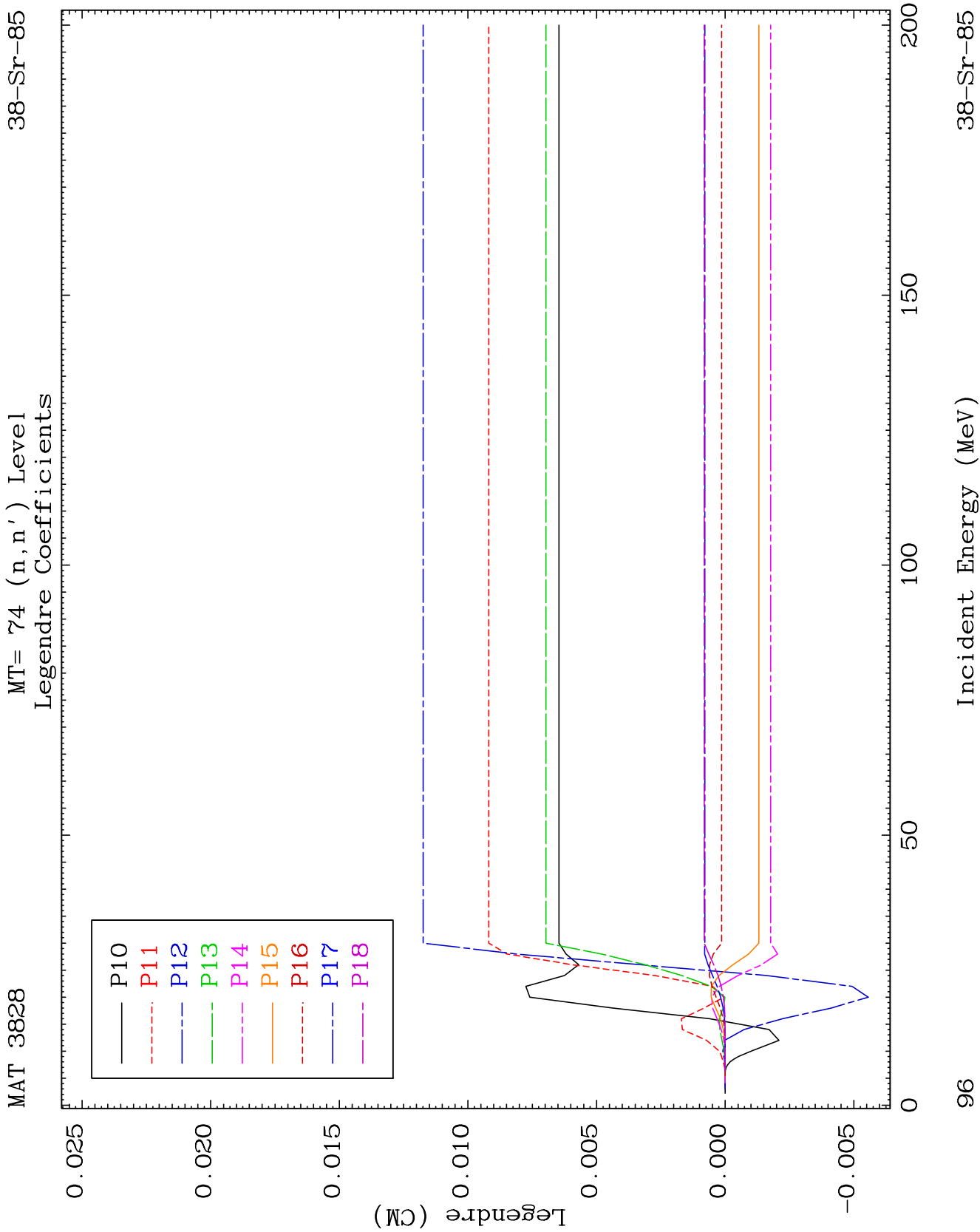


MAT 3828

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

38-Sr-85

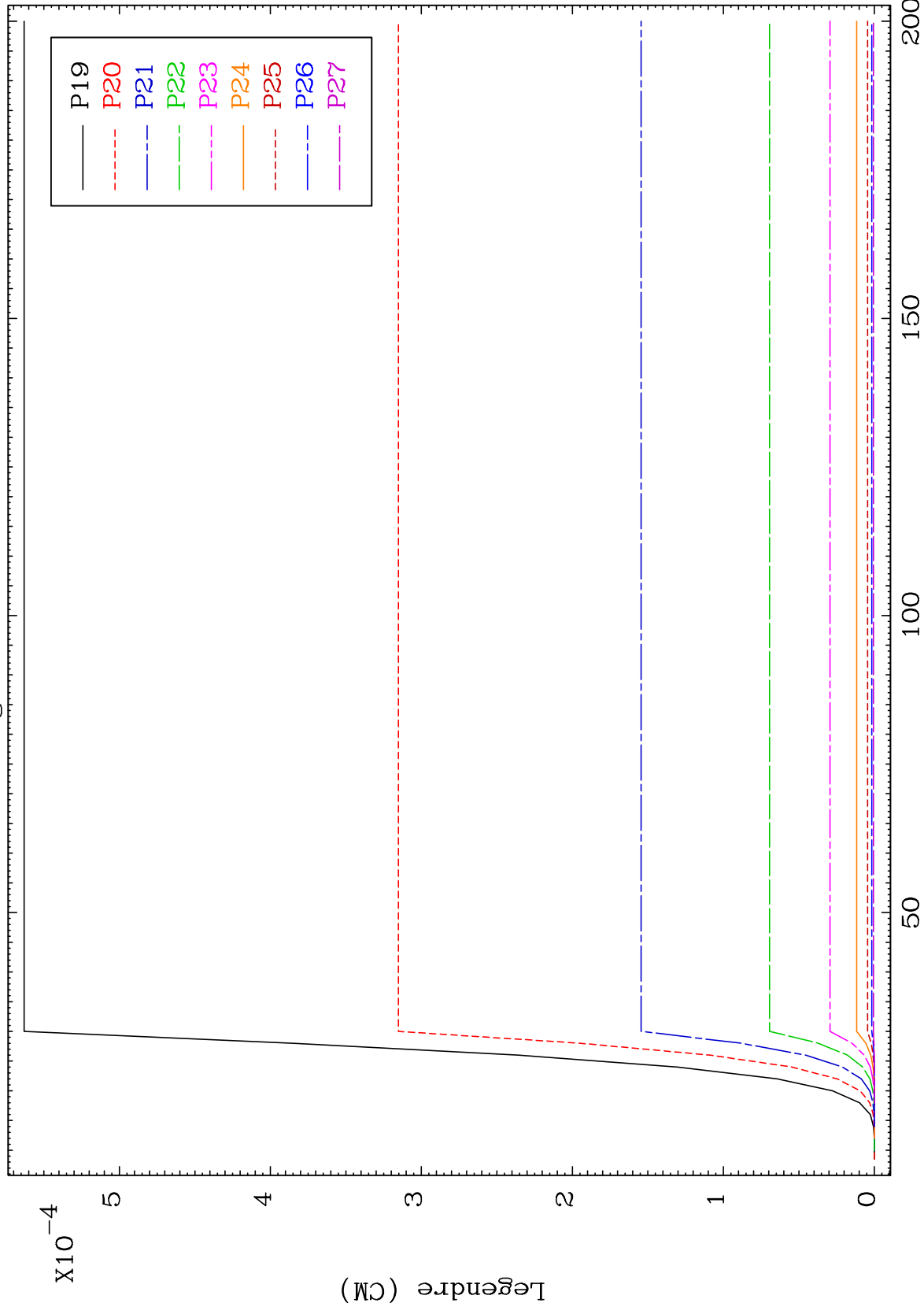




MAT 3828

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

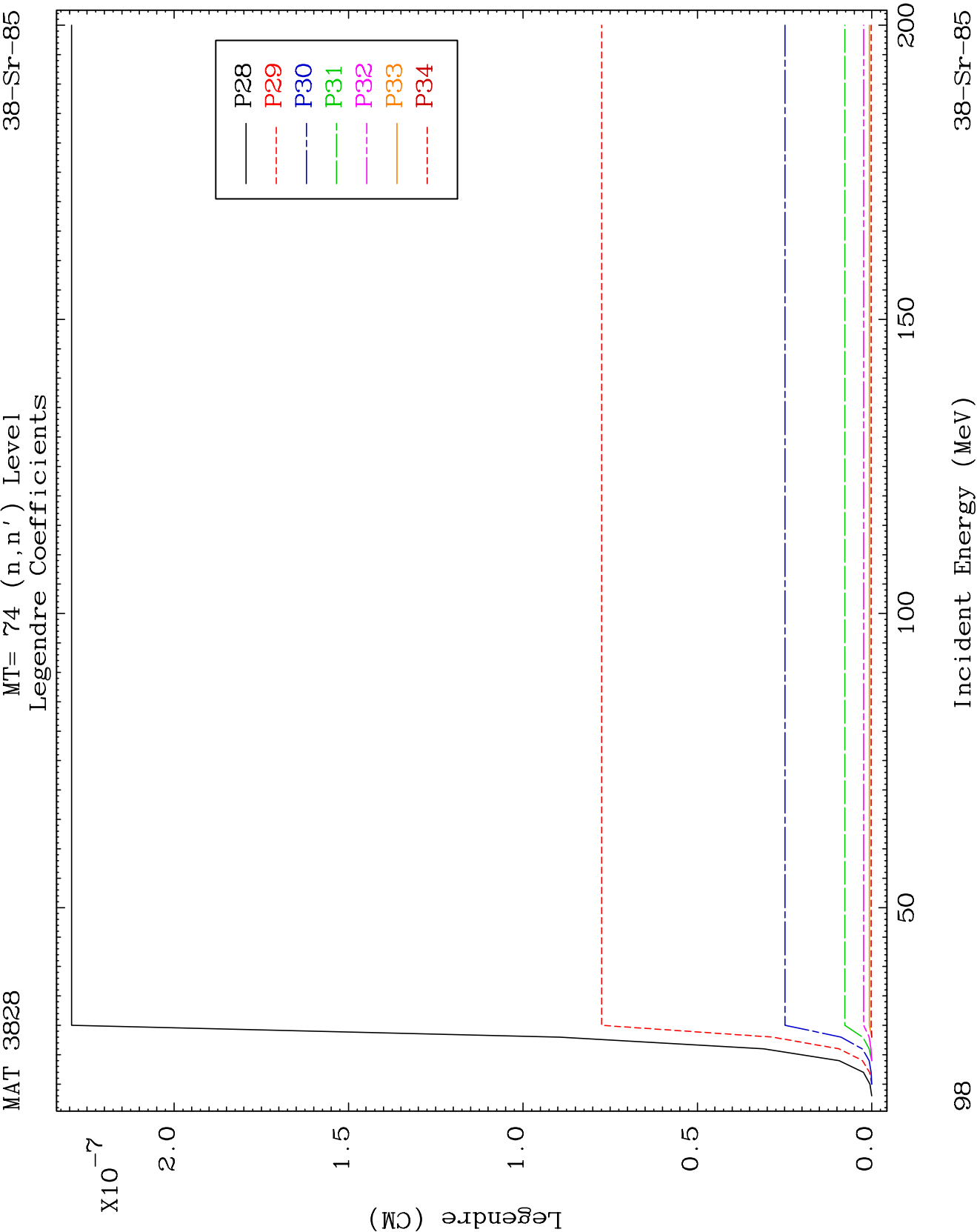
38-Sr-85

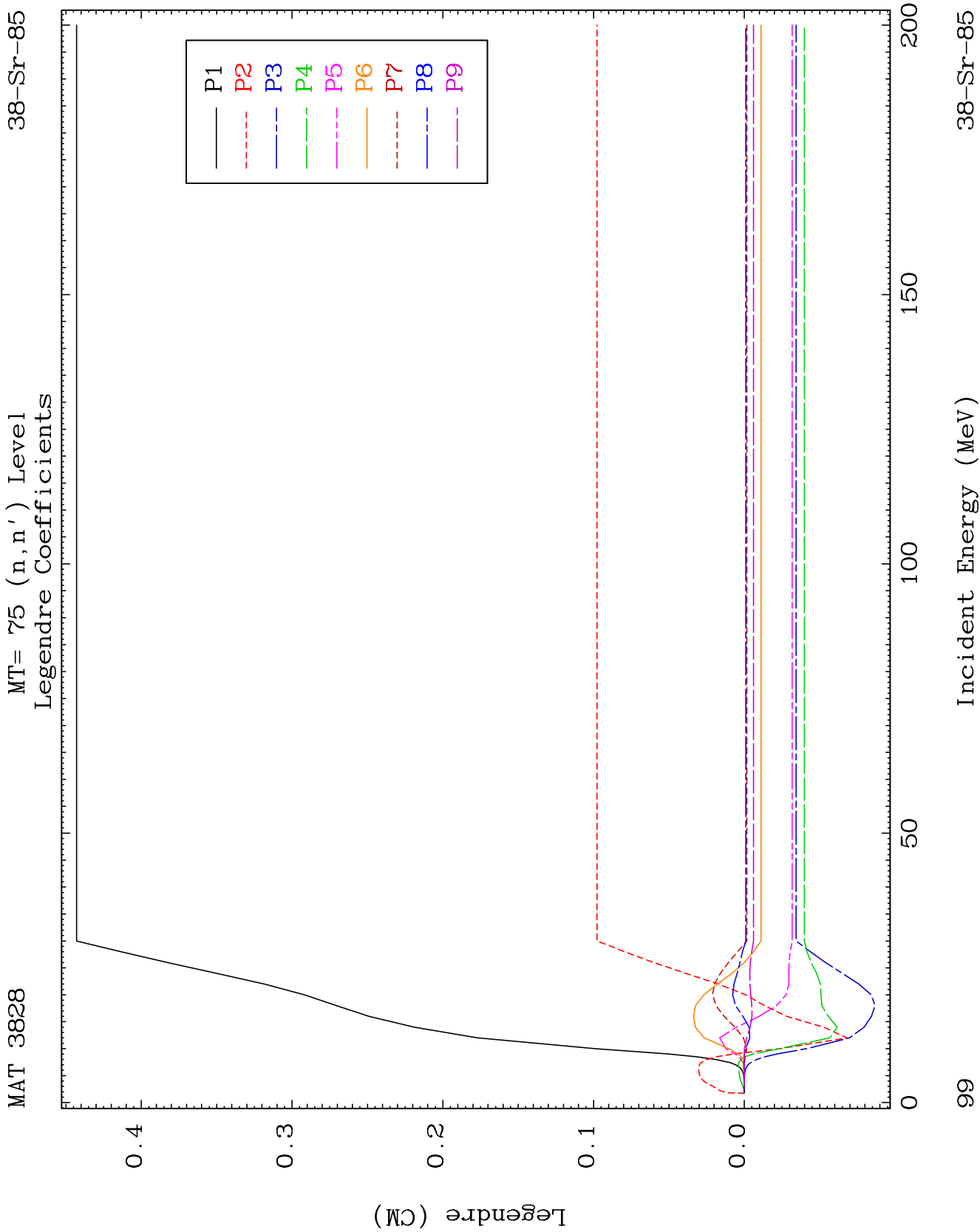


97

Incident Energy (MeV)

38-Sr-85

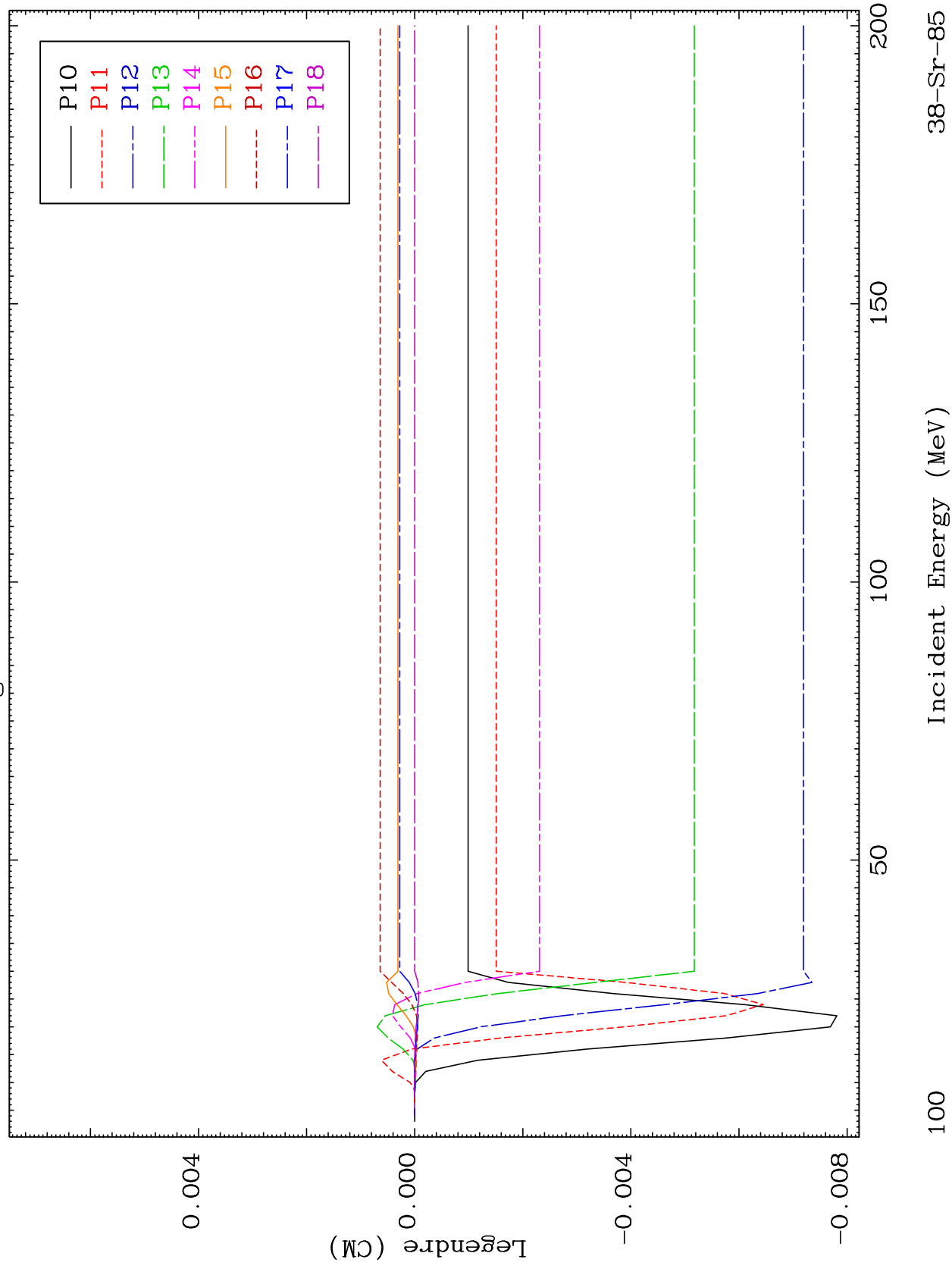


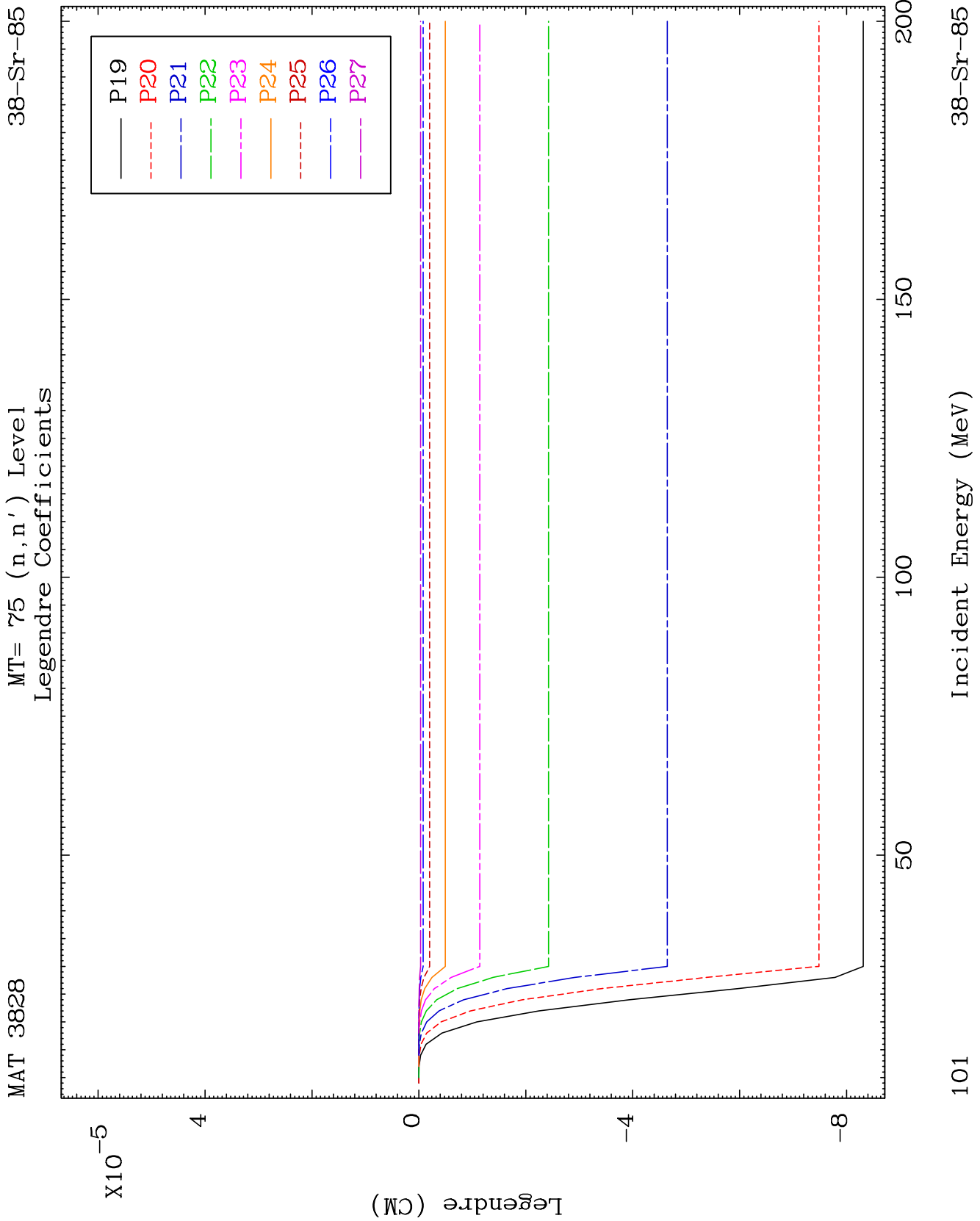


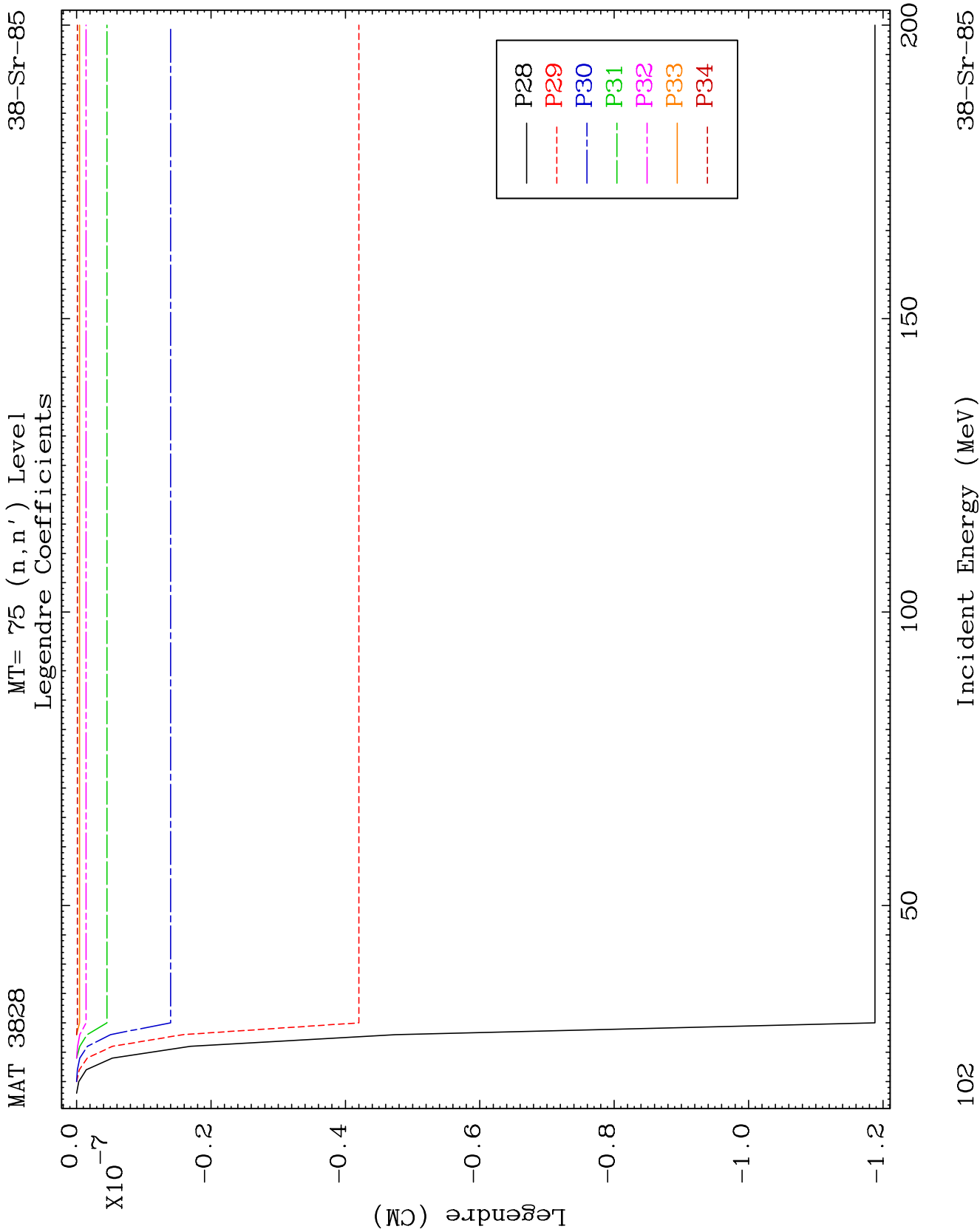
MAT 3828

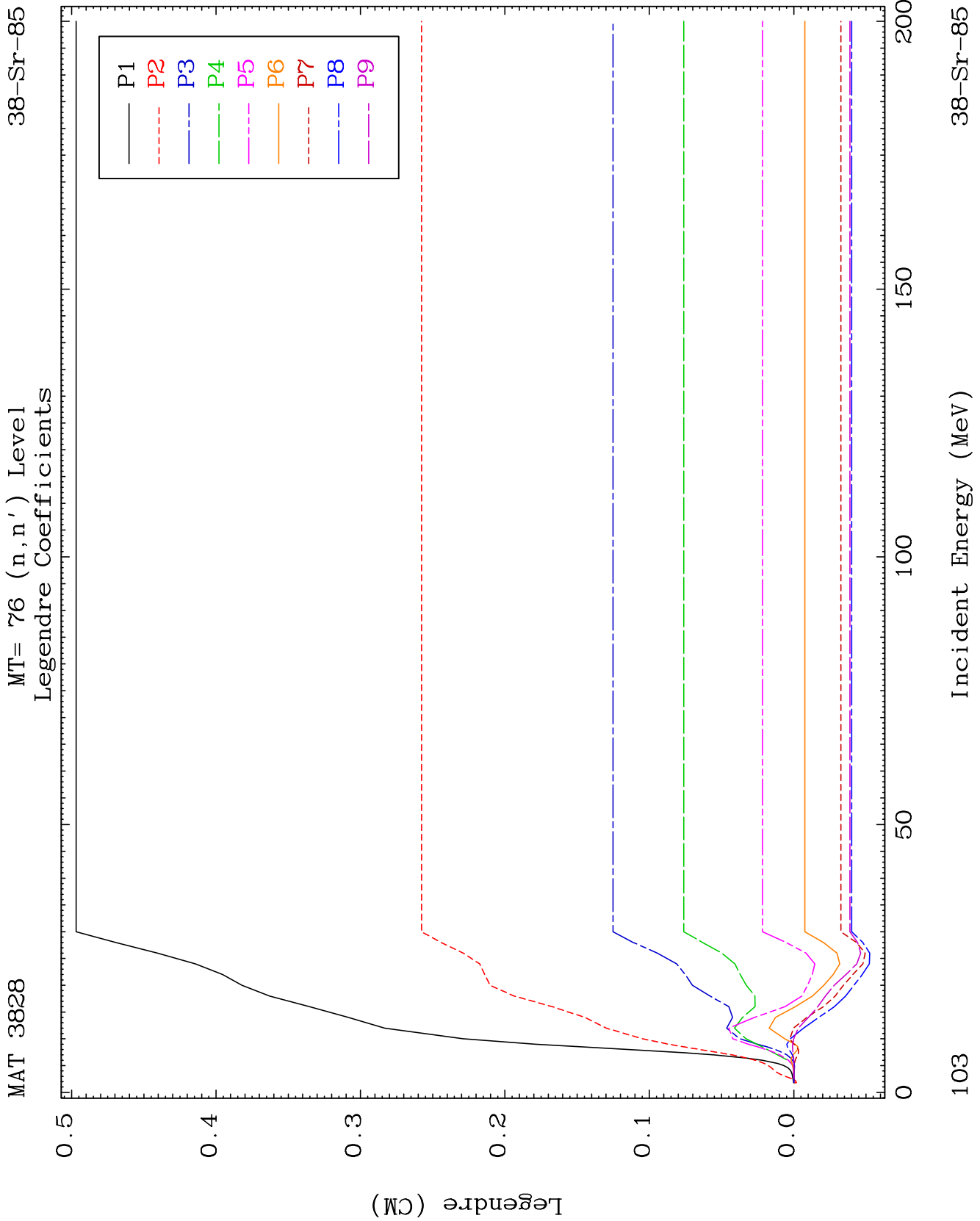
MT= 75 (n, n') Level
Legendre Coefficients

38-Sr-85





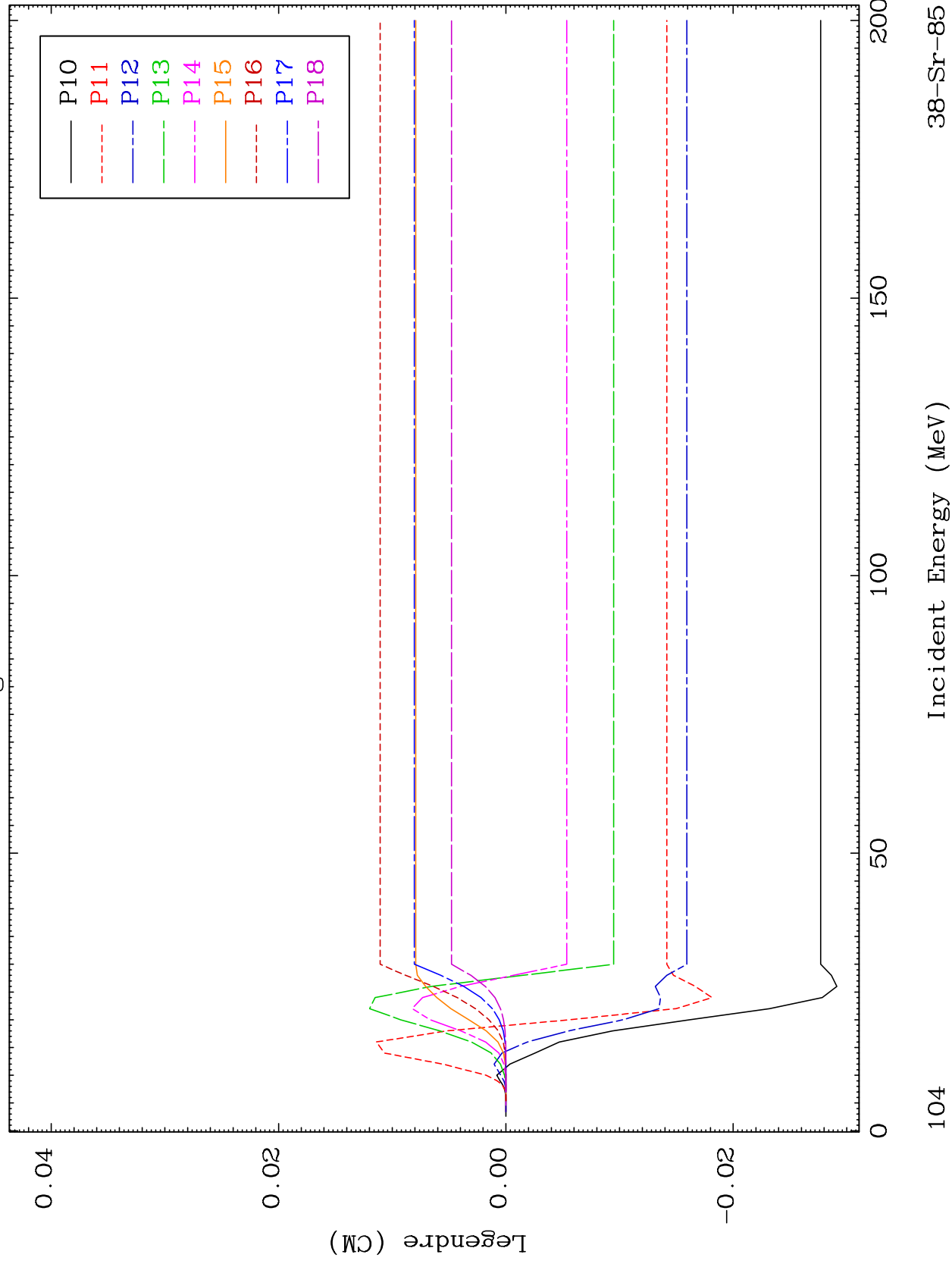


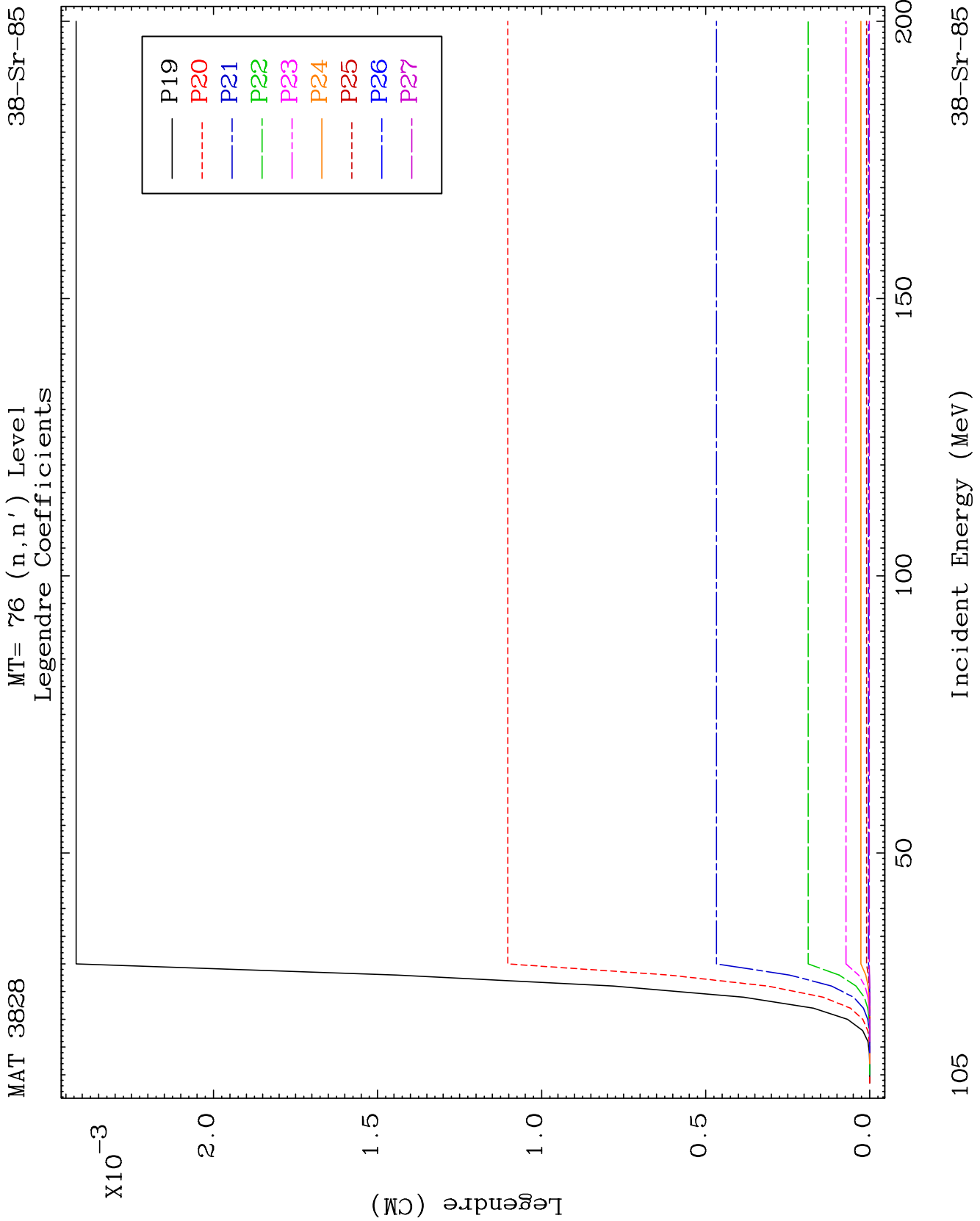


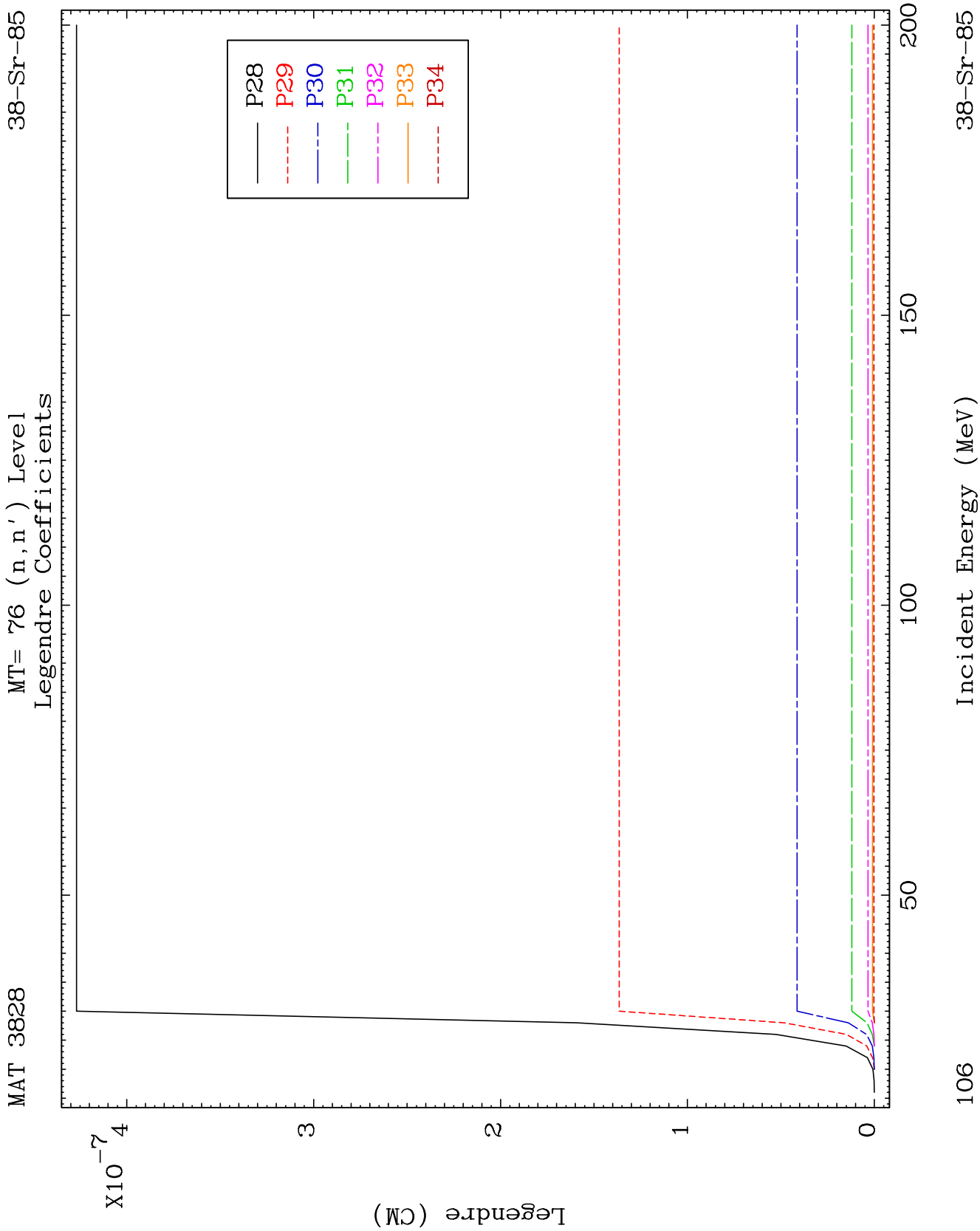
MAT 3828

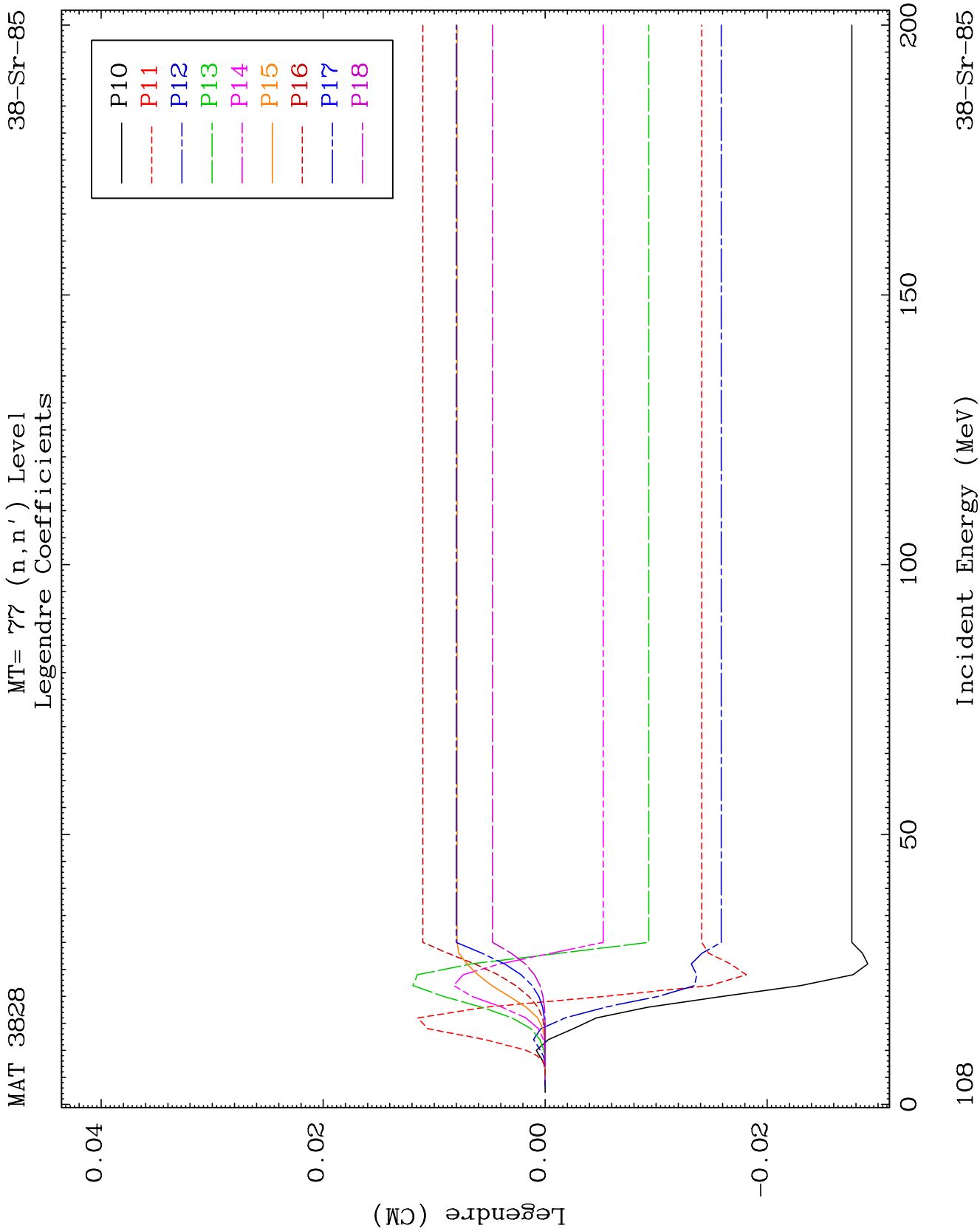
MT= 76 (n, n') Level
Legendre Coefficients

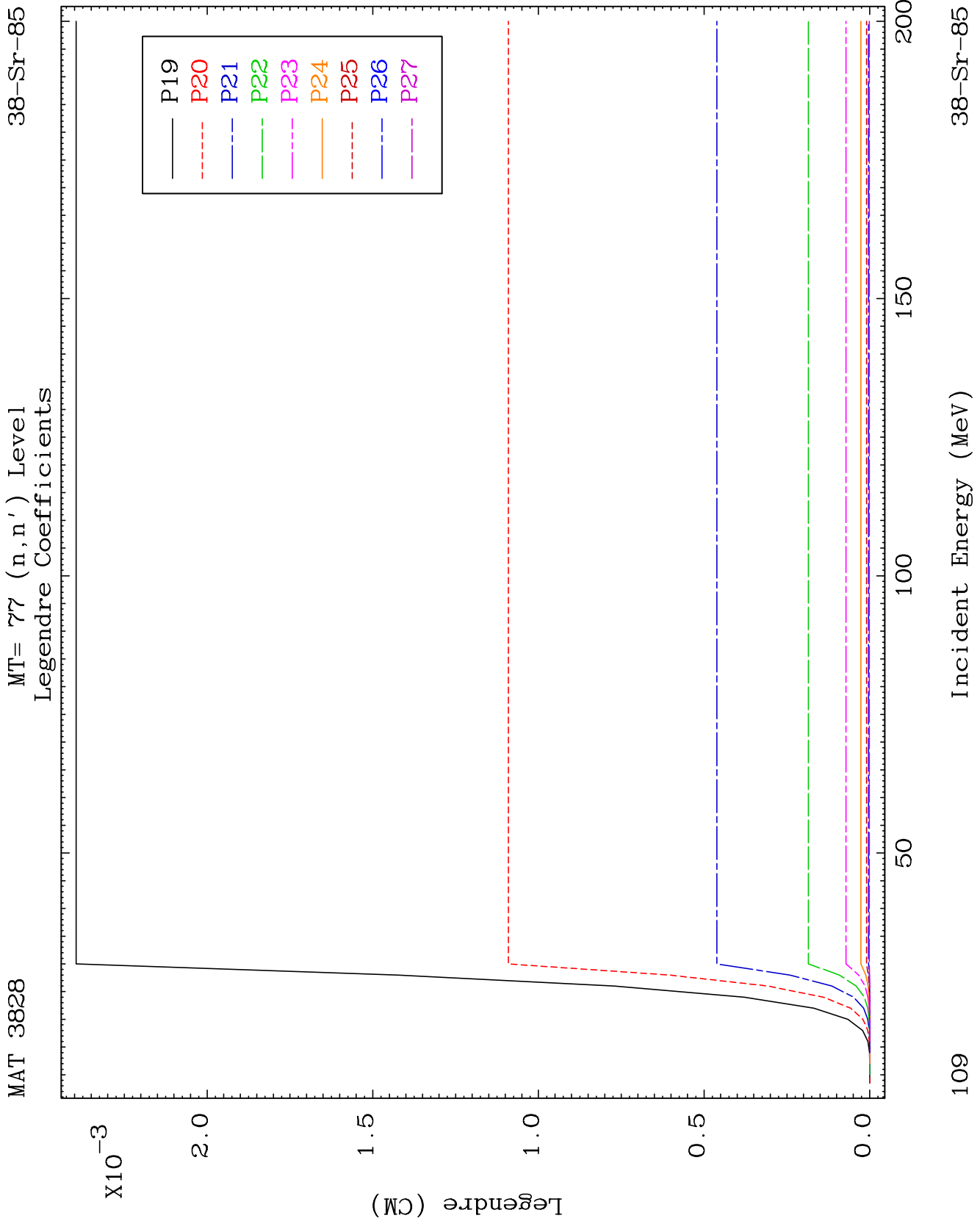
38-Sr-85

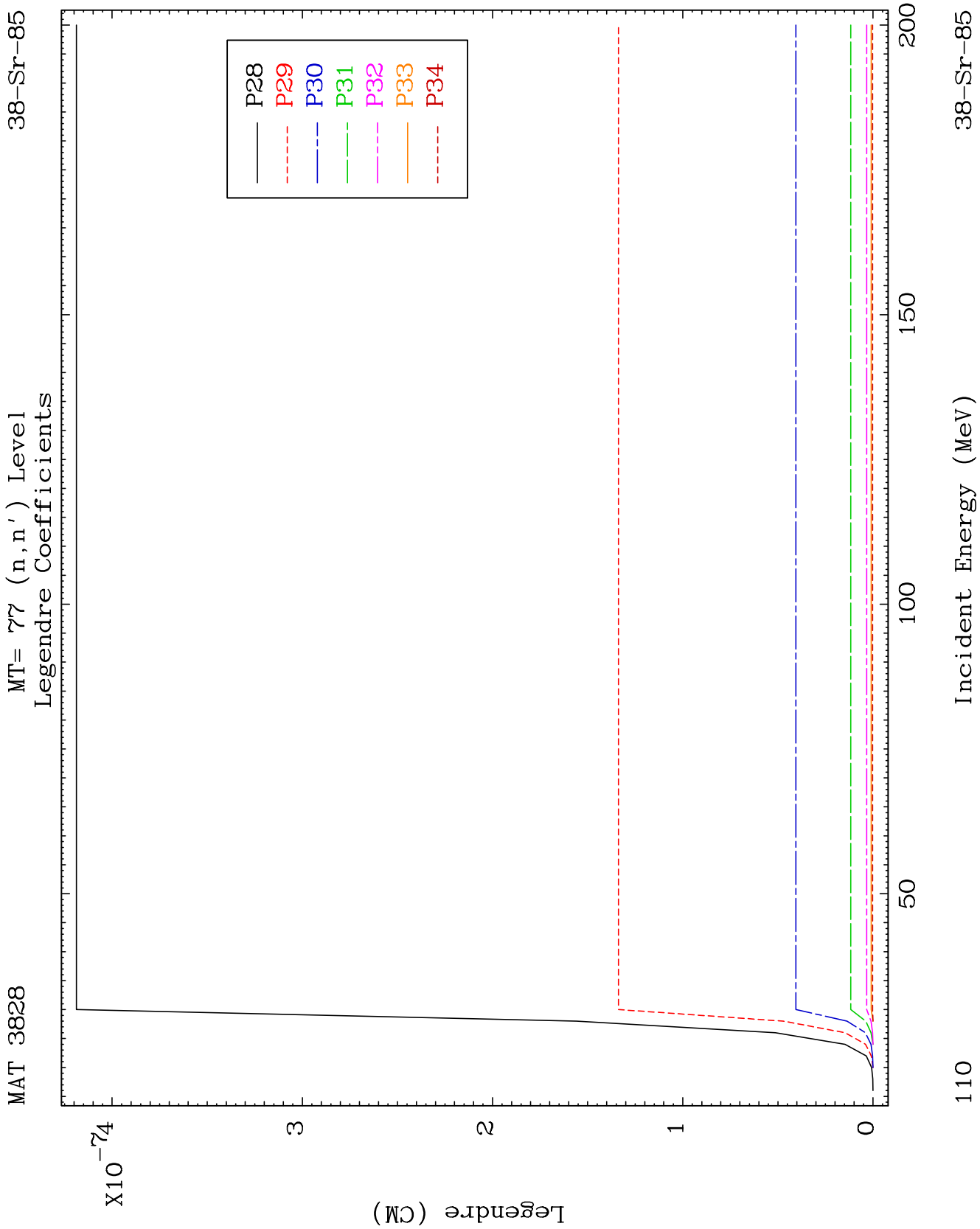


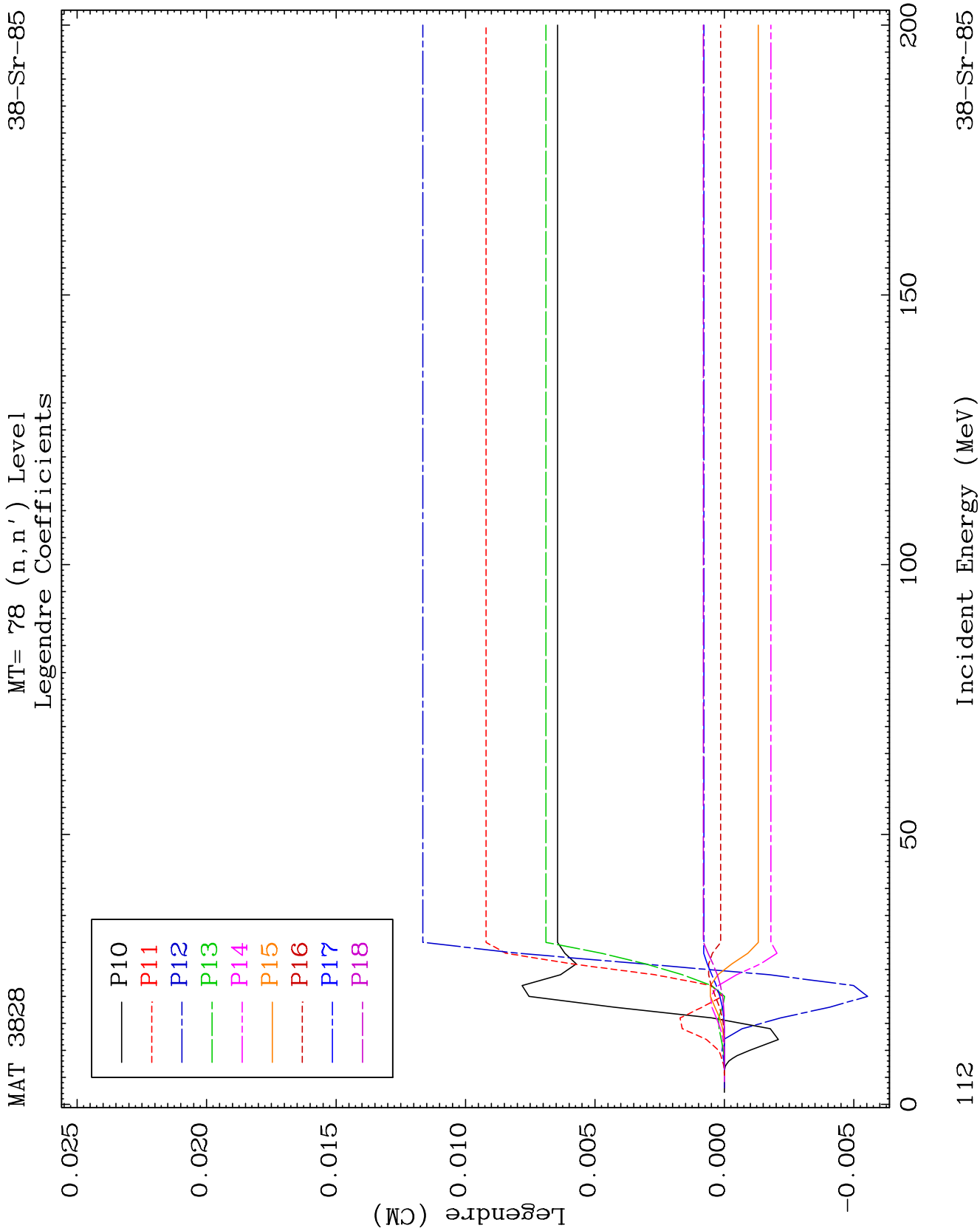


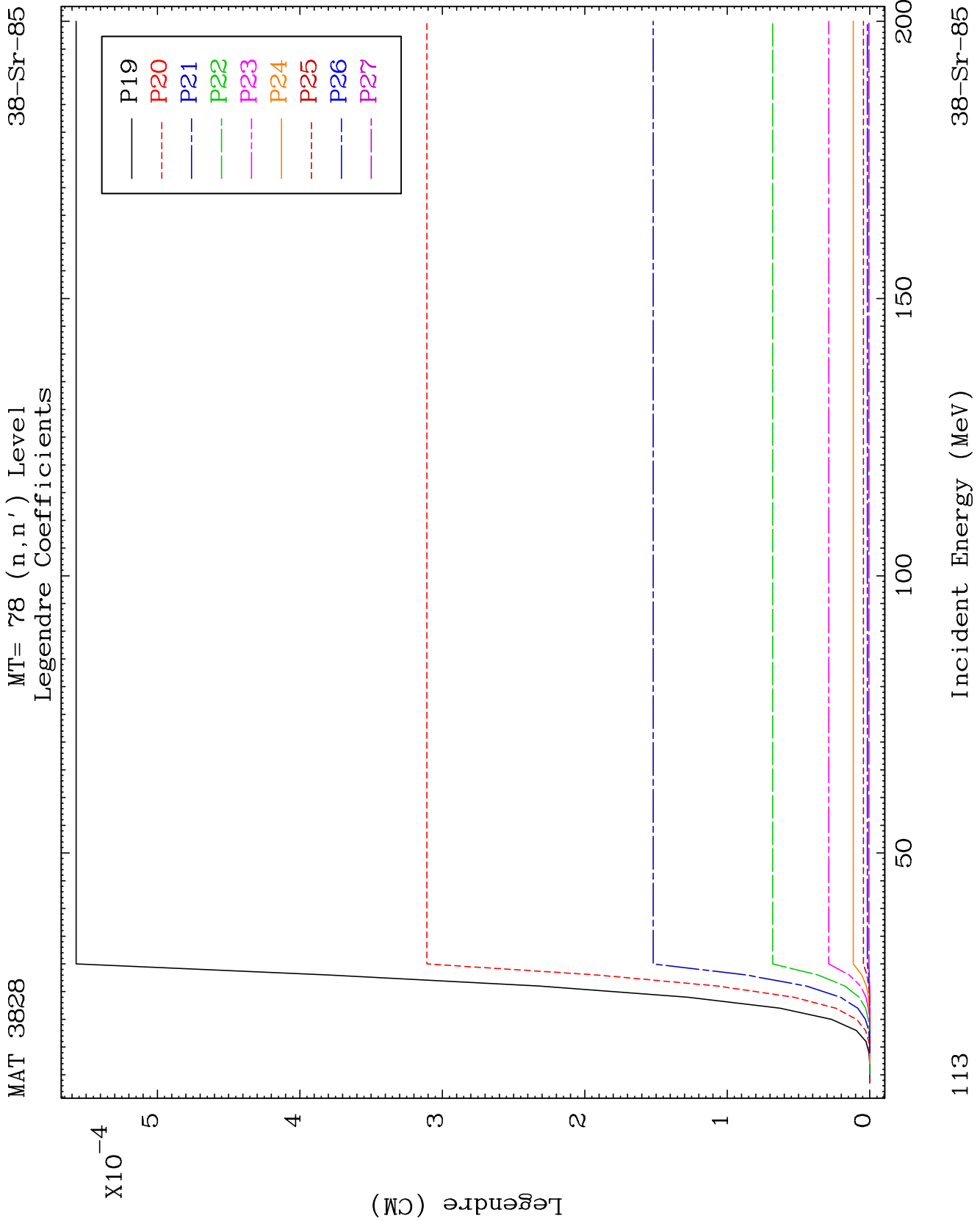


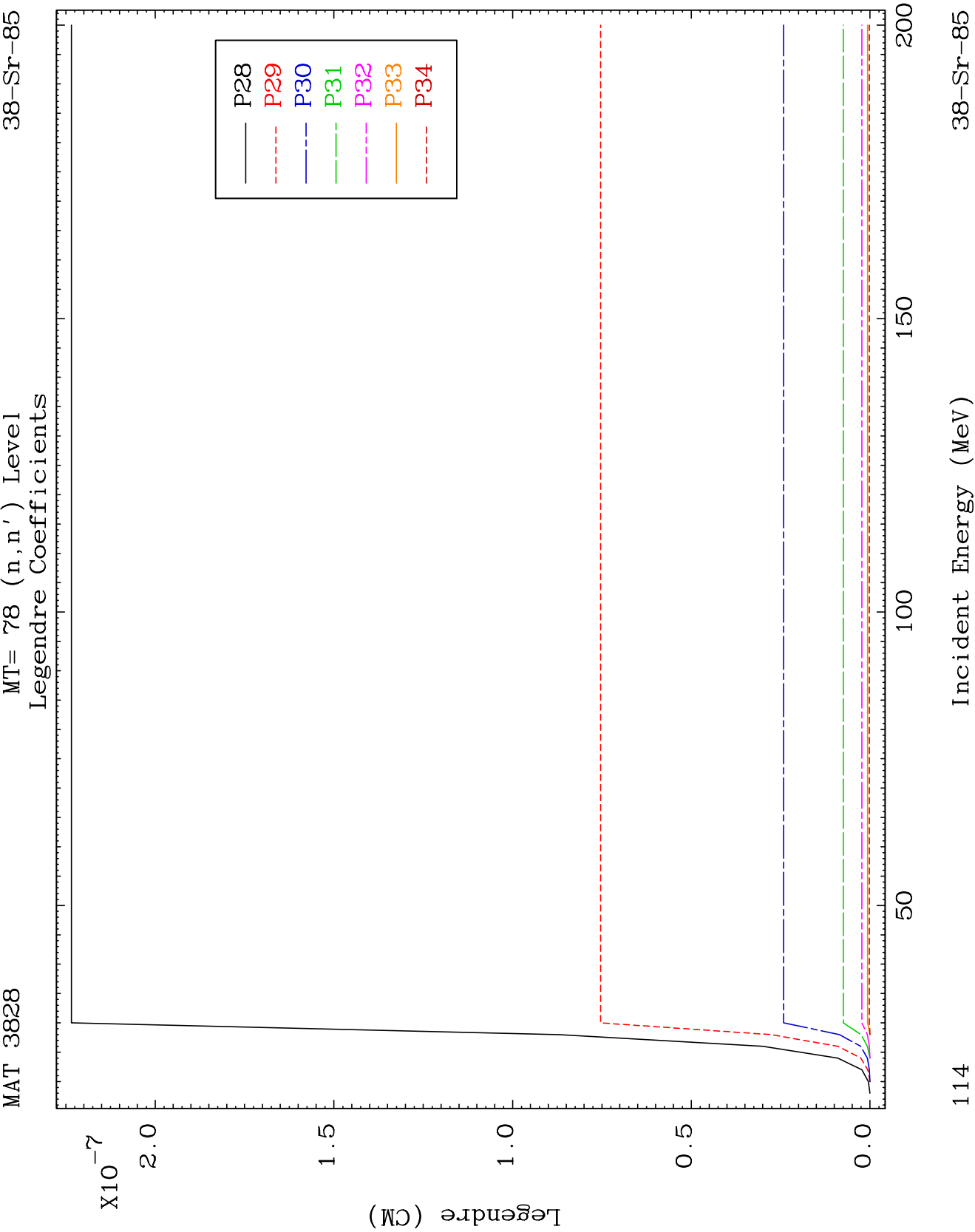








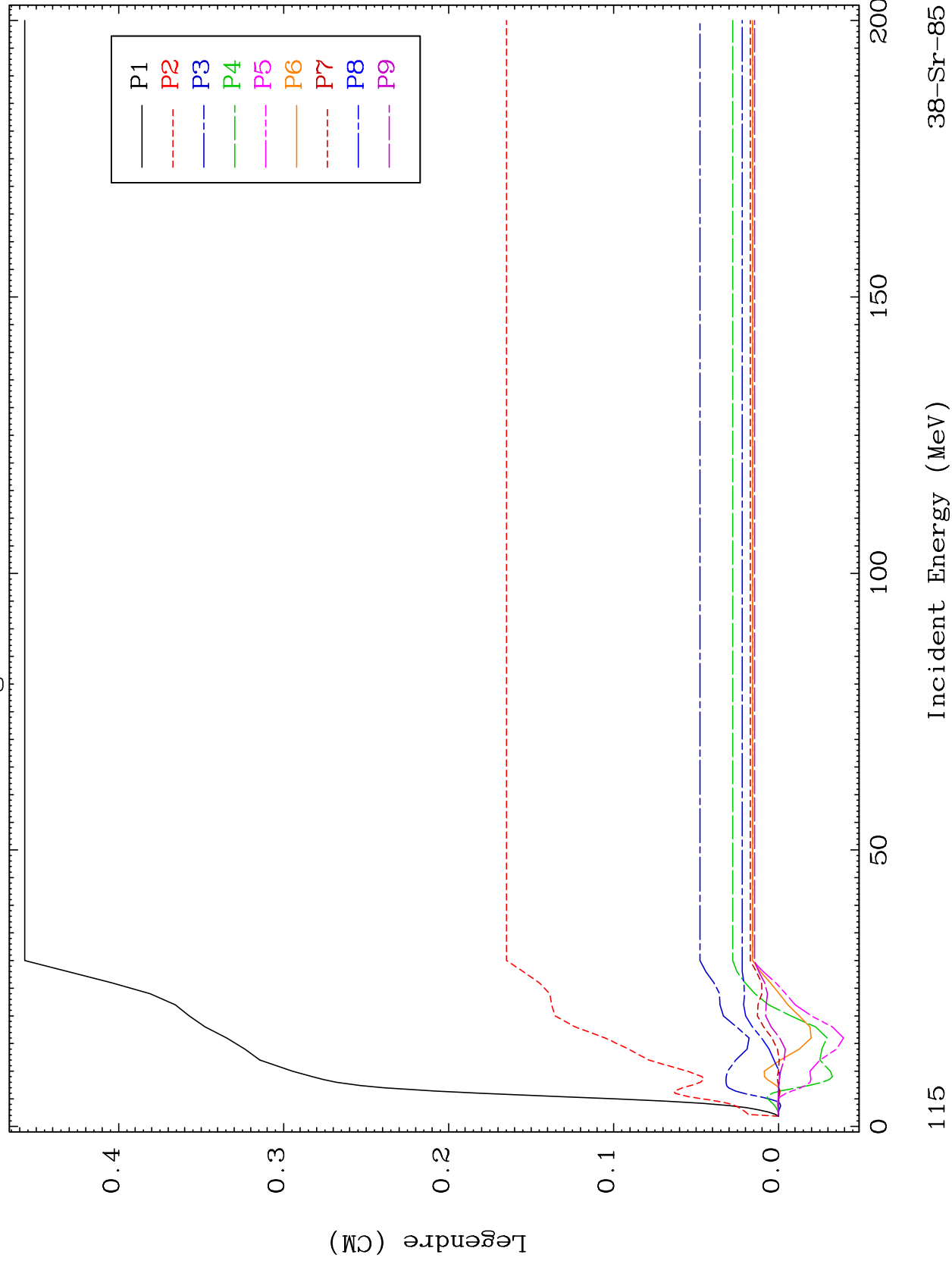




MAT 3828

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

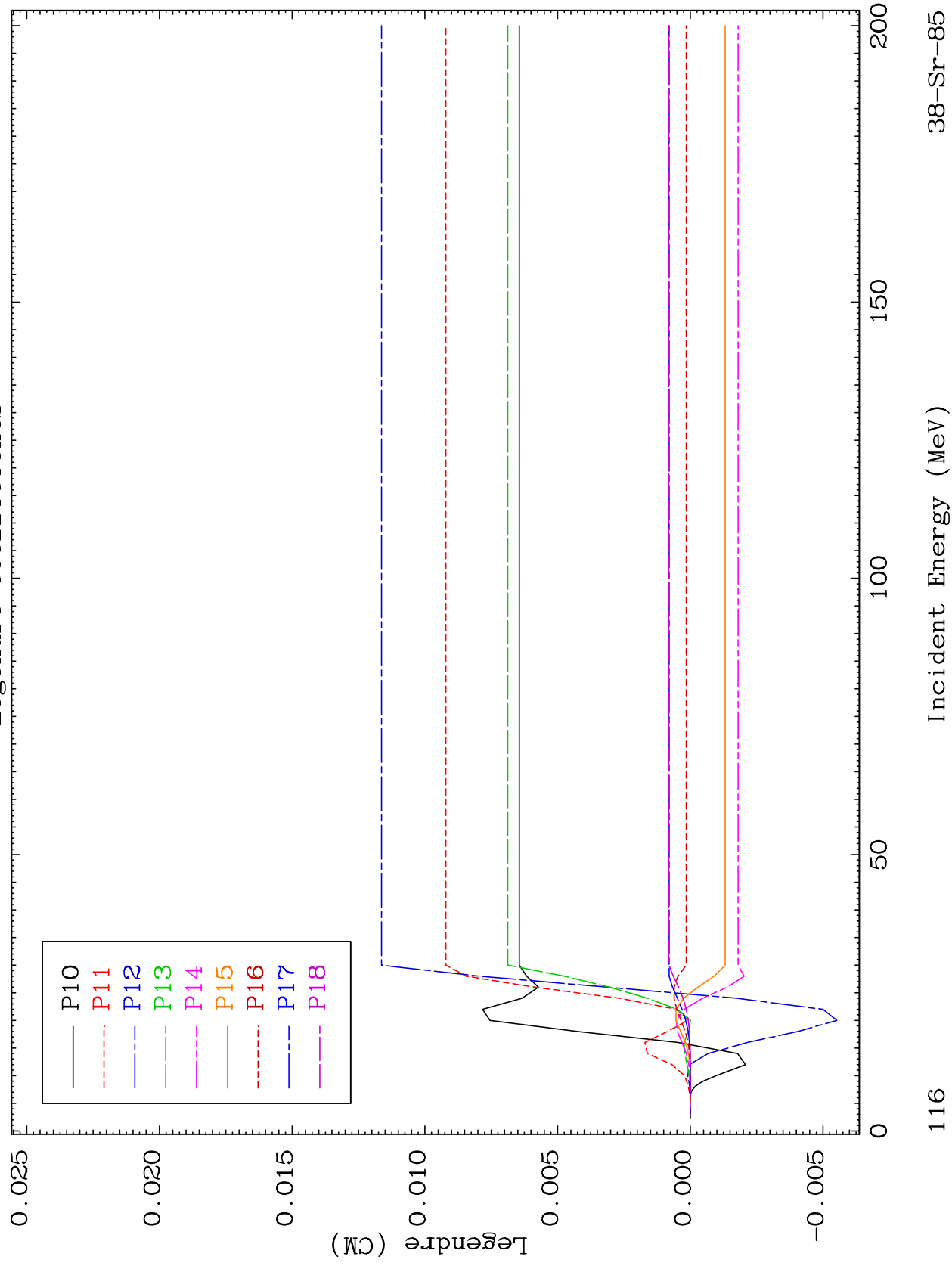
38-Sr-85

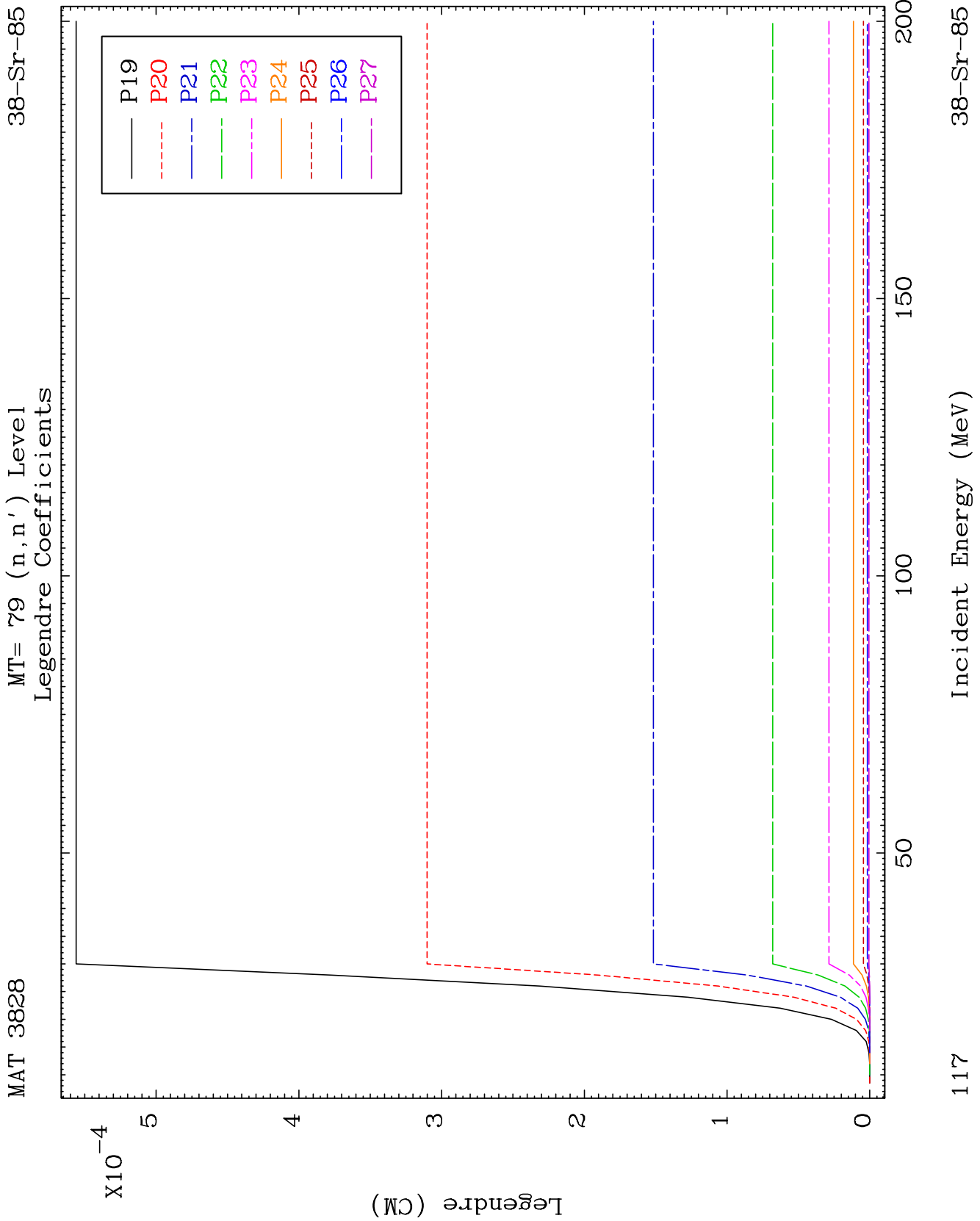


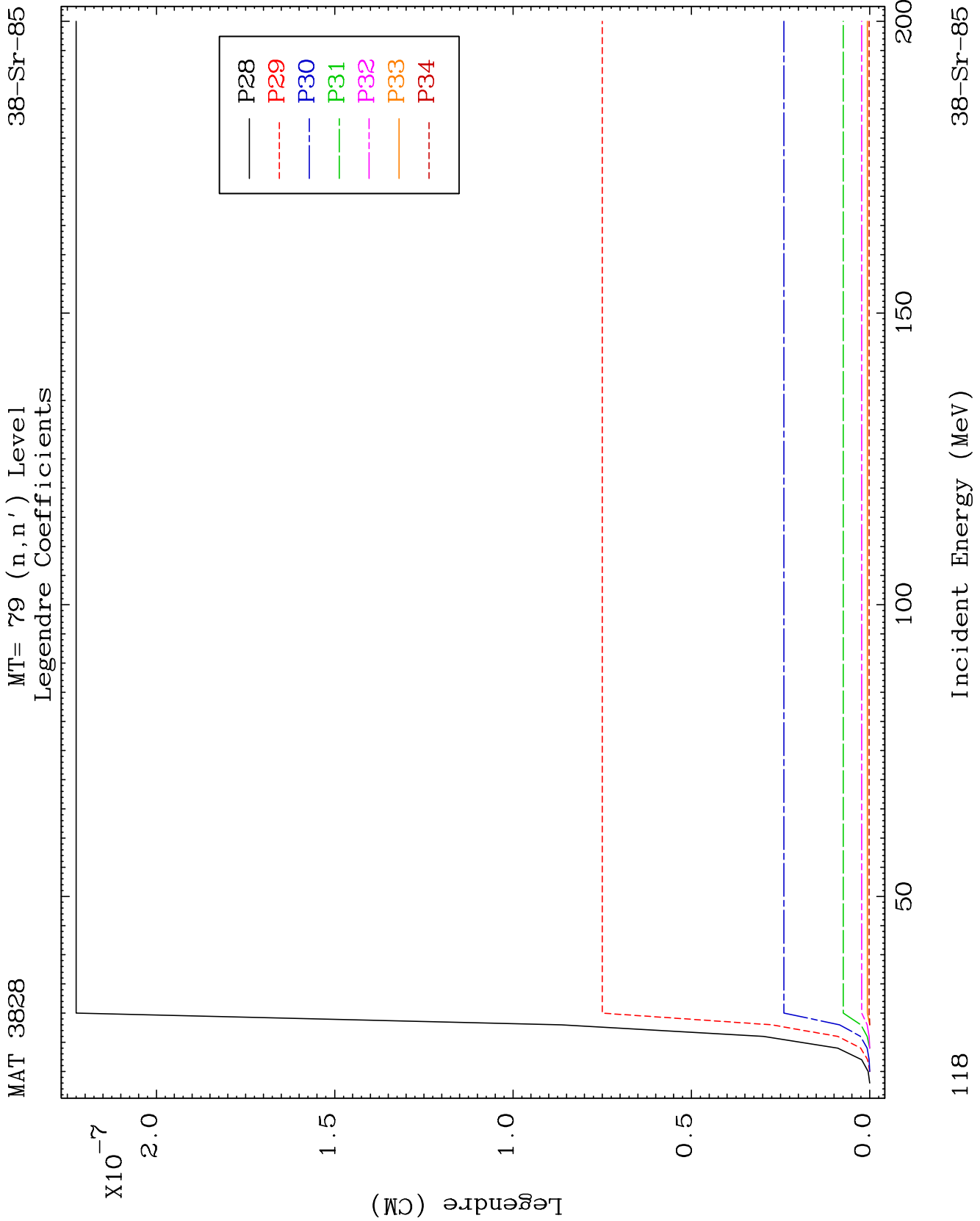
MAT 3828

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

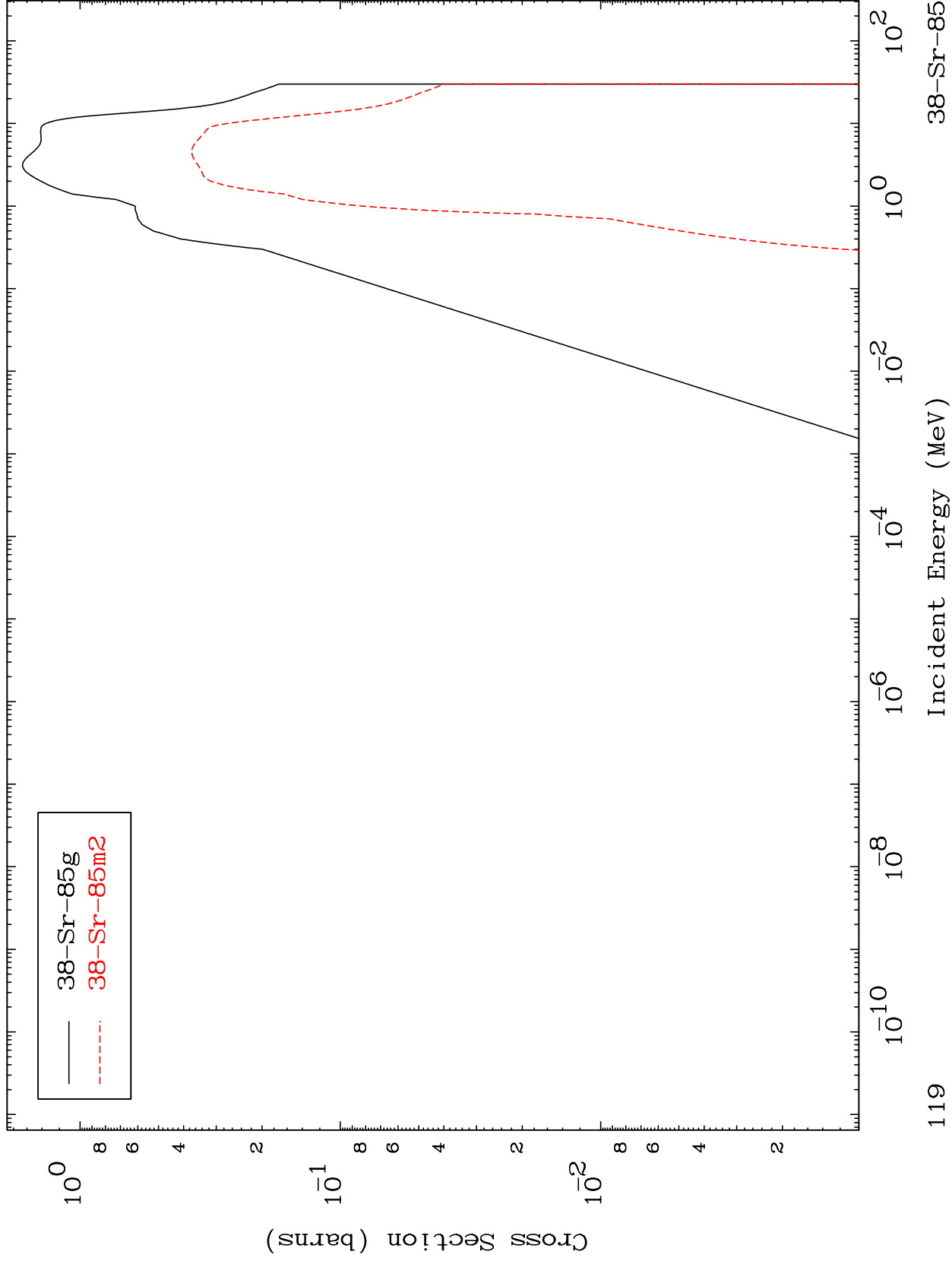
38-Sr-85







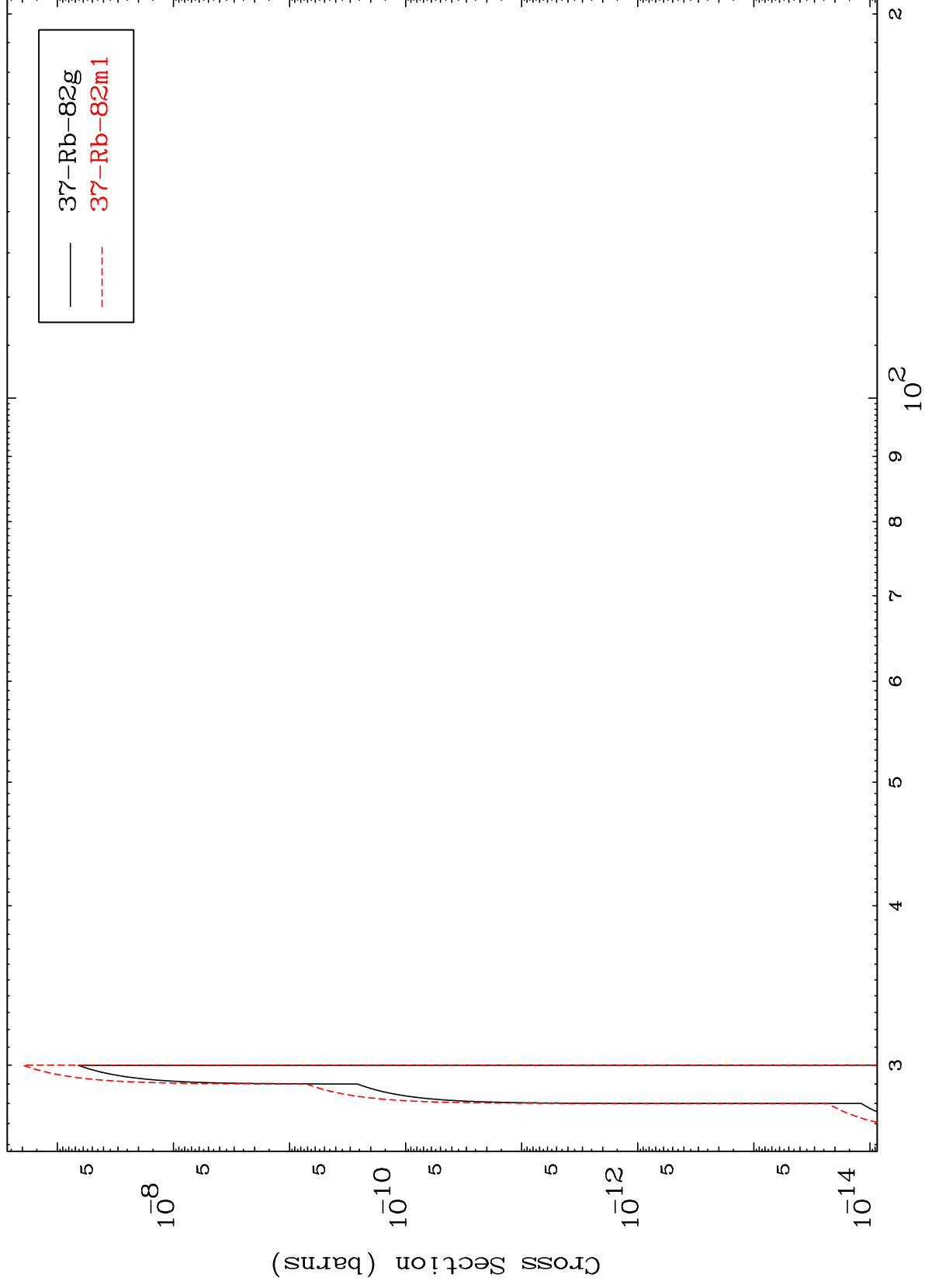
Radionuclide Production Cross Section



MAT 3828

38-Sr-85

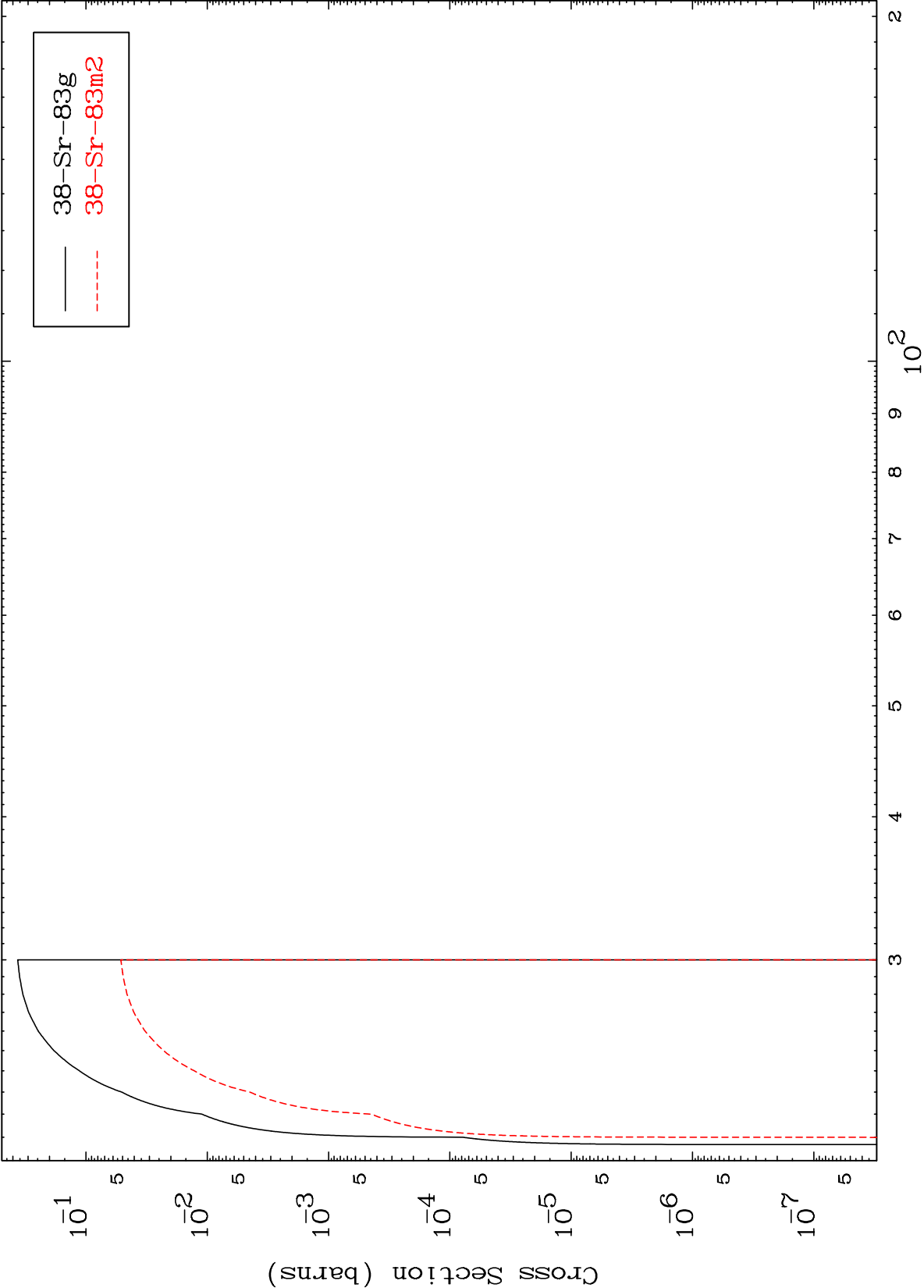
(n,2n) d
Radionuclide Production Cross Section



120

38-Sr-85

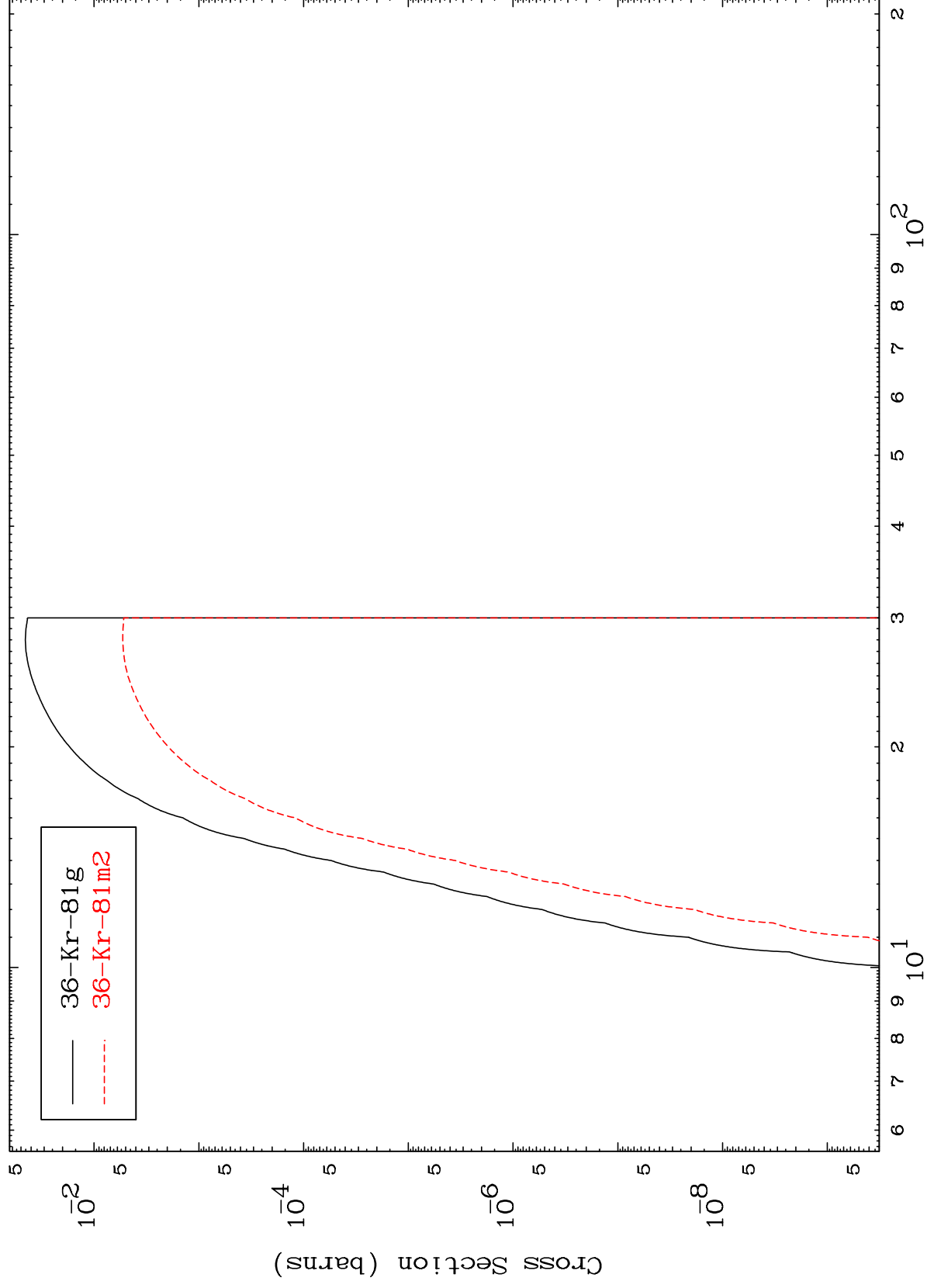
(n,3n)
Radionuclide Production Cross Section



MAT 3828

38-Sr-85

Radionuclide Production Cross Section
(n,n') α



122

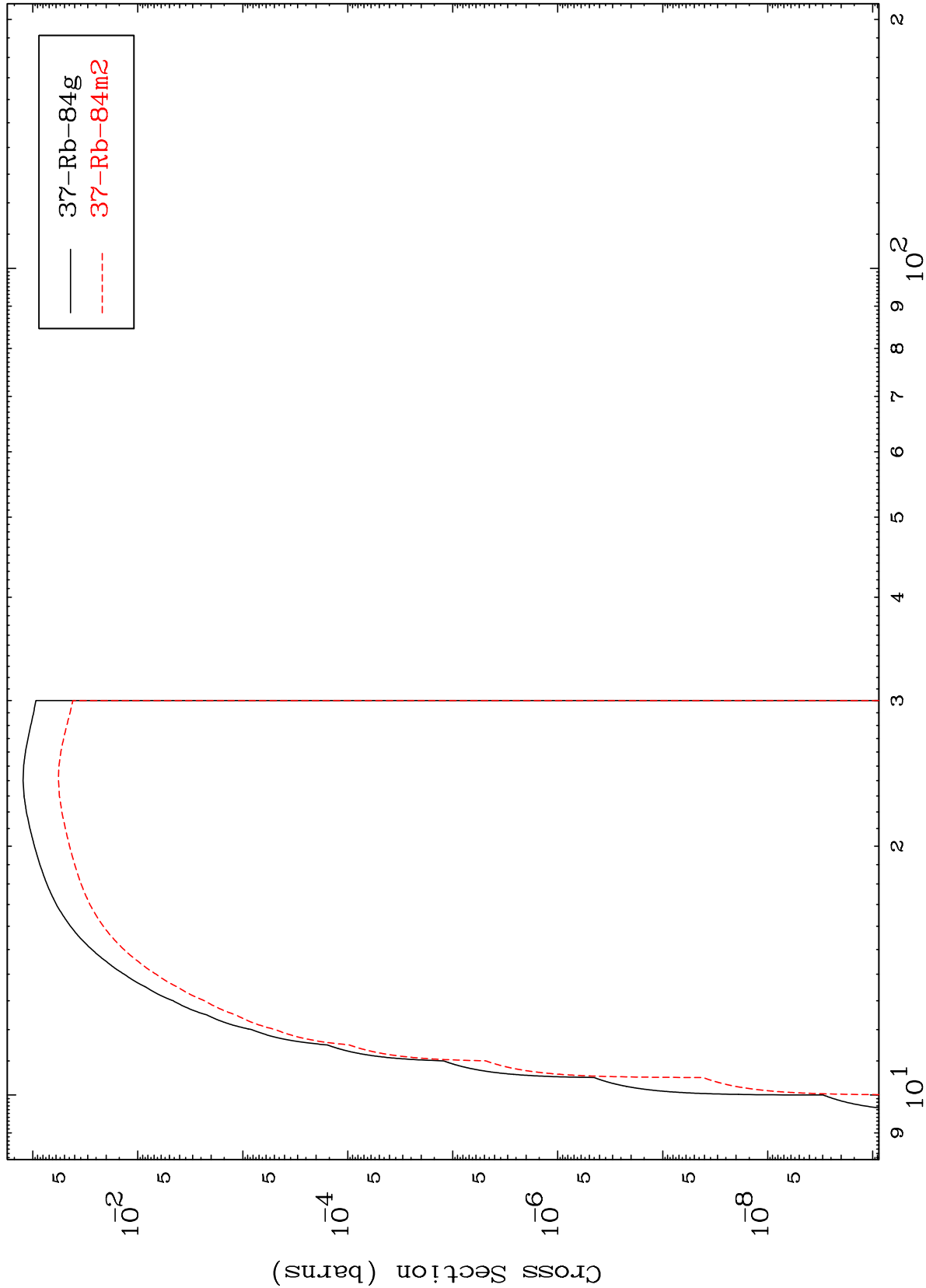
Incident Energy (MeV)

38-Sr-85

MAT 3828

38-Sr-85

(n,n') p
Radionuclide Production Cross Section

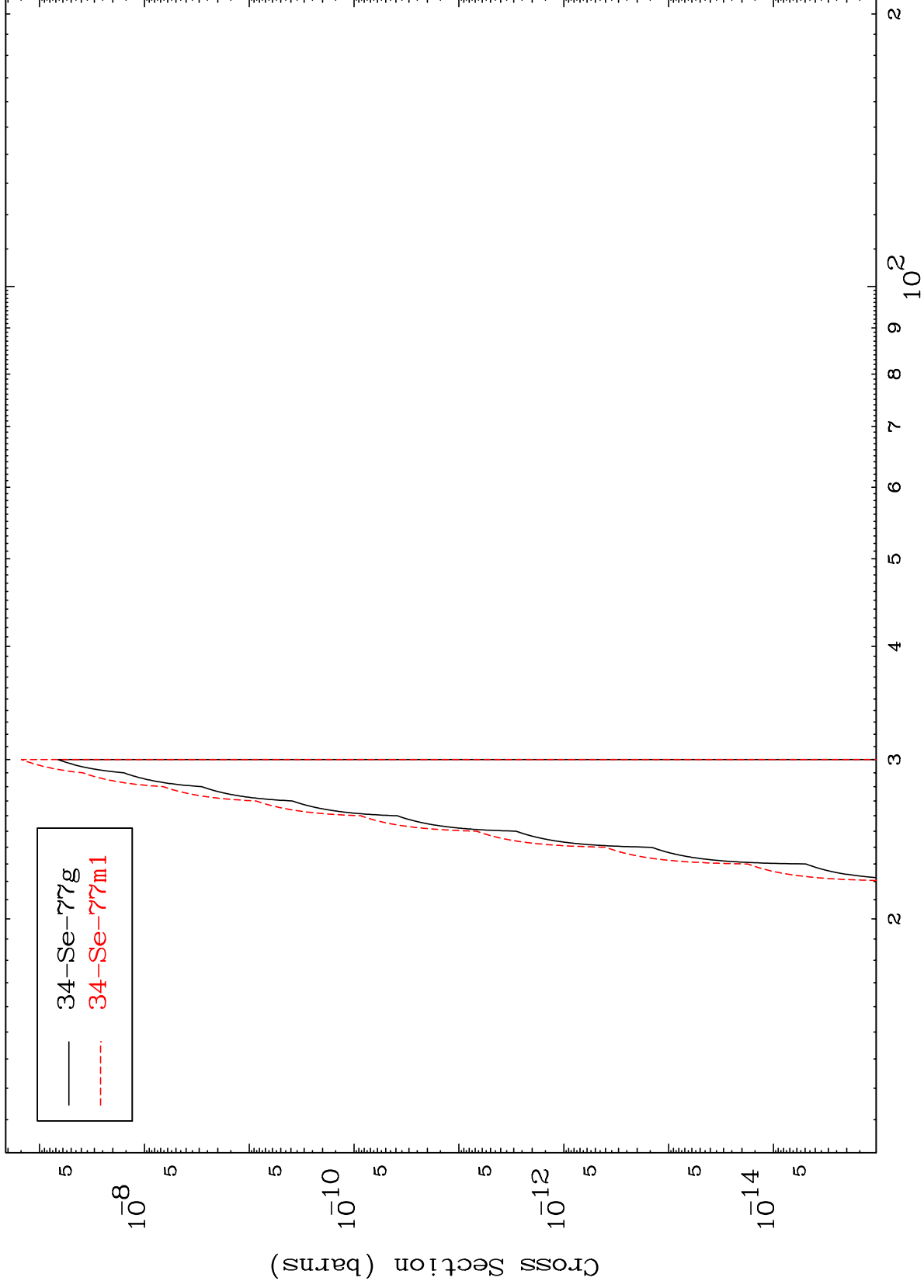


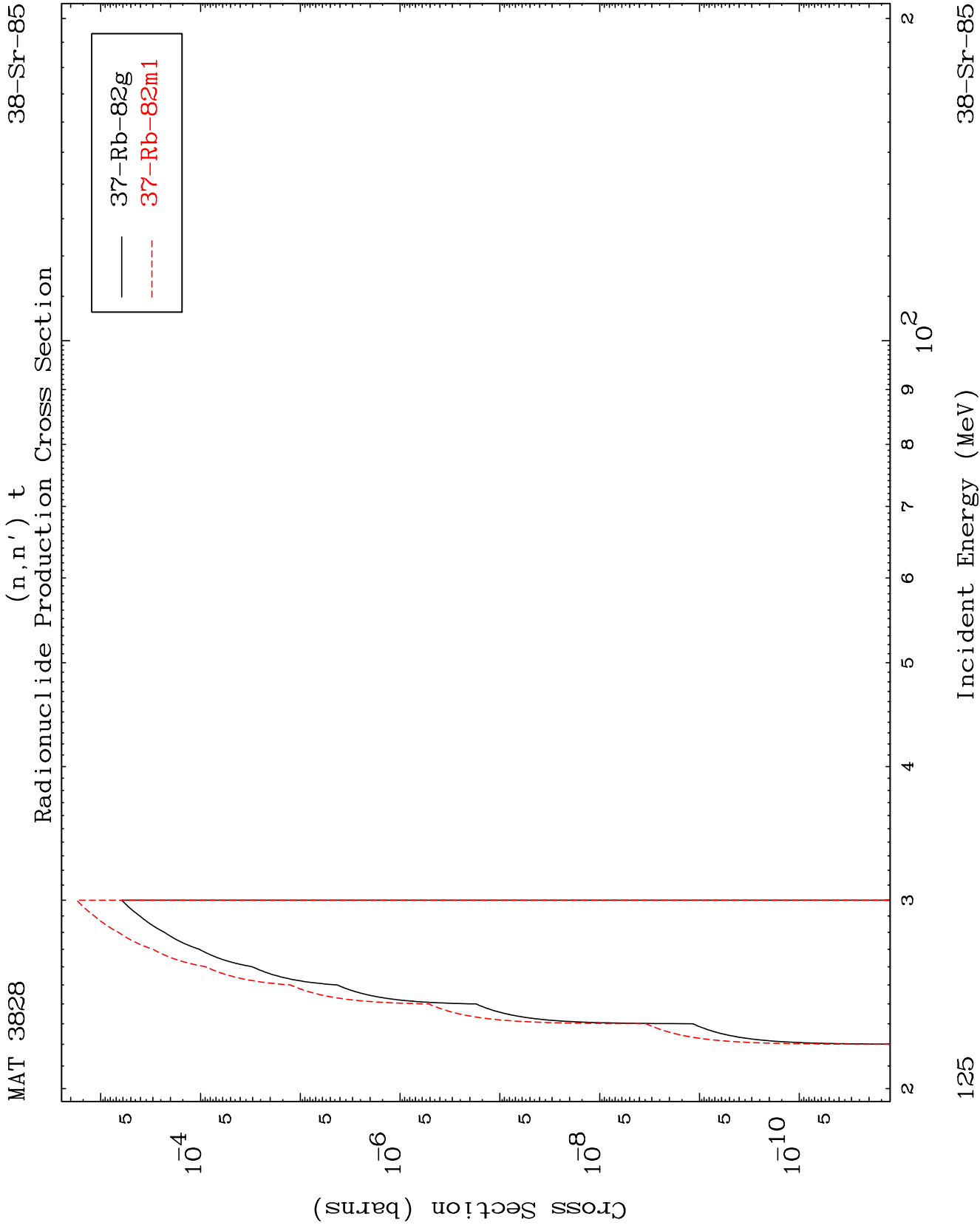
38-Sr-85

Incident Energy (MeV)

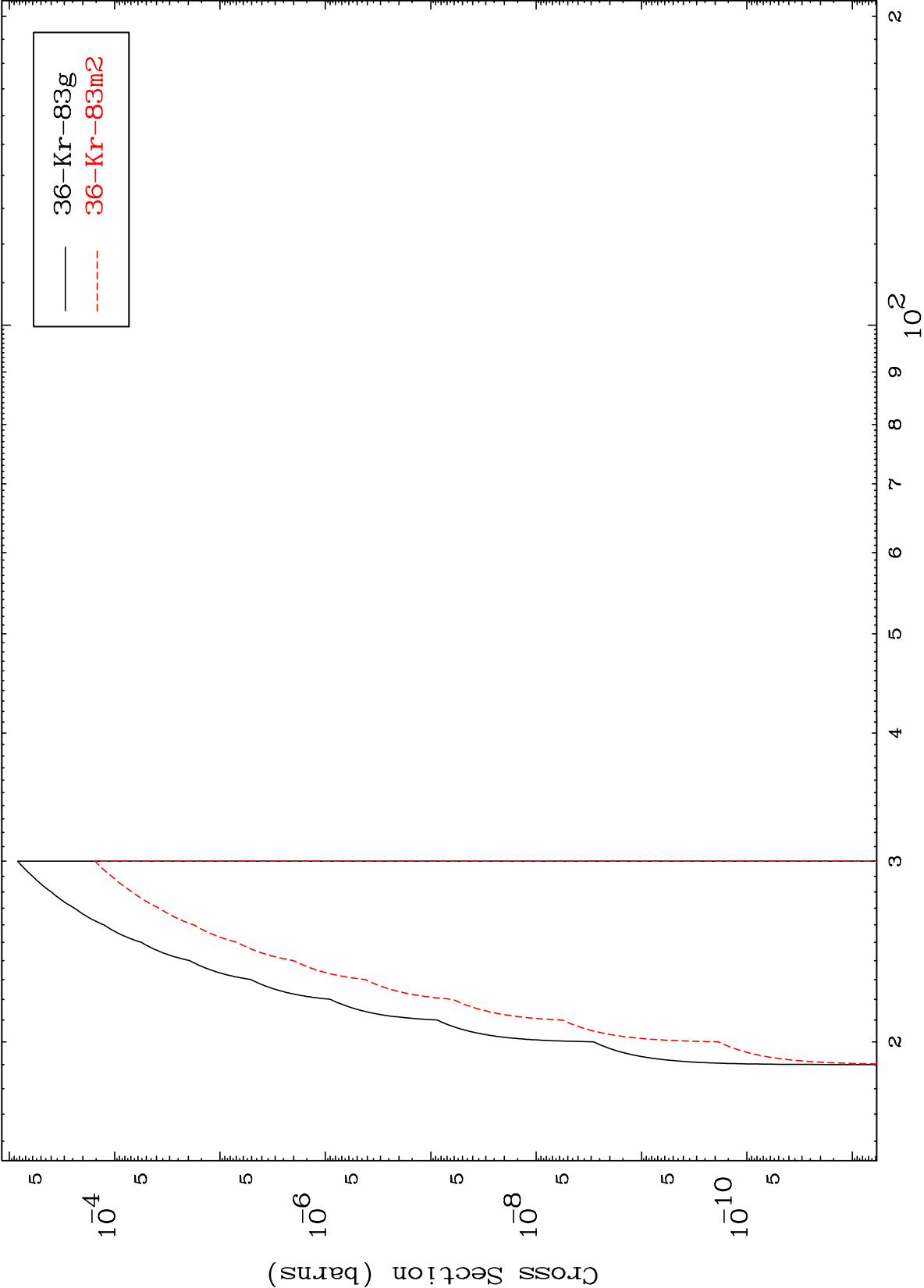
123

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

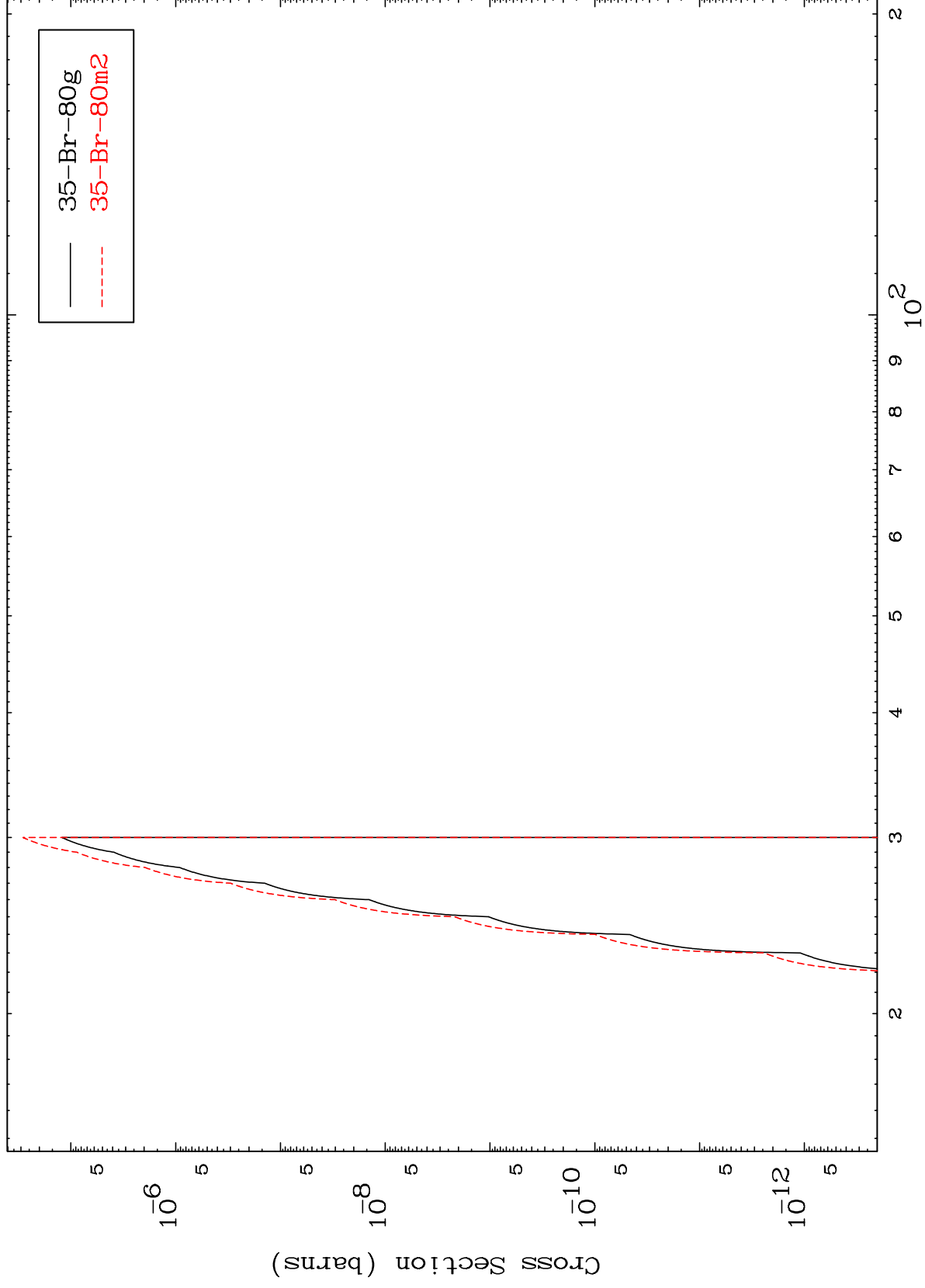




(n,2n) p
Radionuclide Production Cross Section



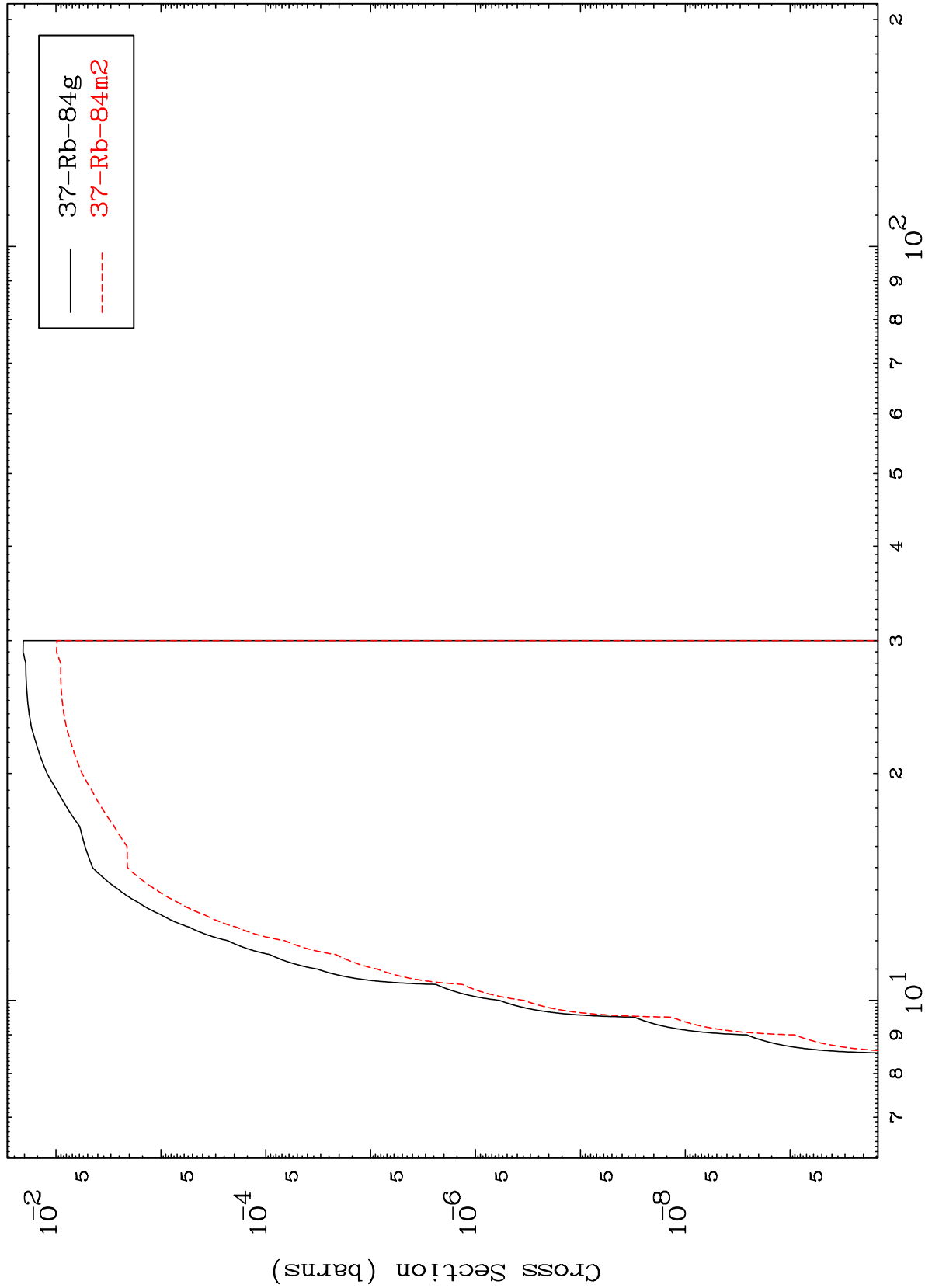
(n,n') p α
Radionuclide Production Cross Section



MAT 3828

38-Sr-85

(n,d)
Radionuclide Production Cross Section



128

Incident Energy (MeV)

38-Sr-85

Radionuclide Production Cross Section
(n,He-3)

