

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

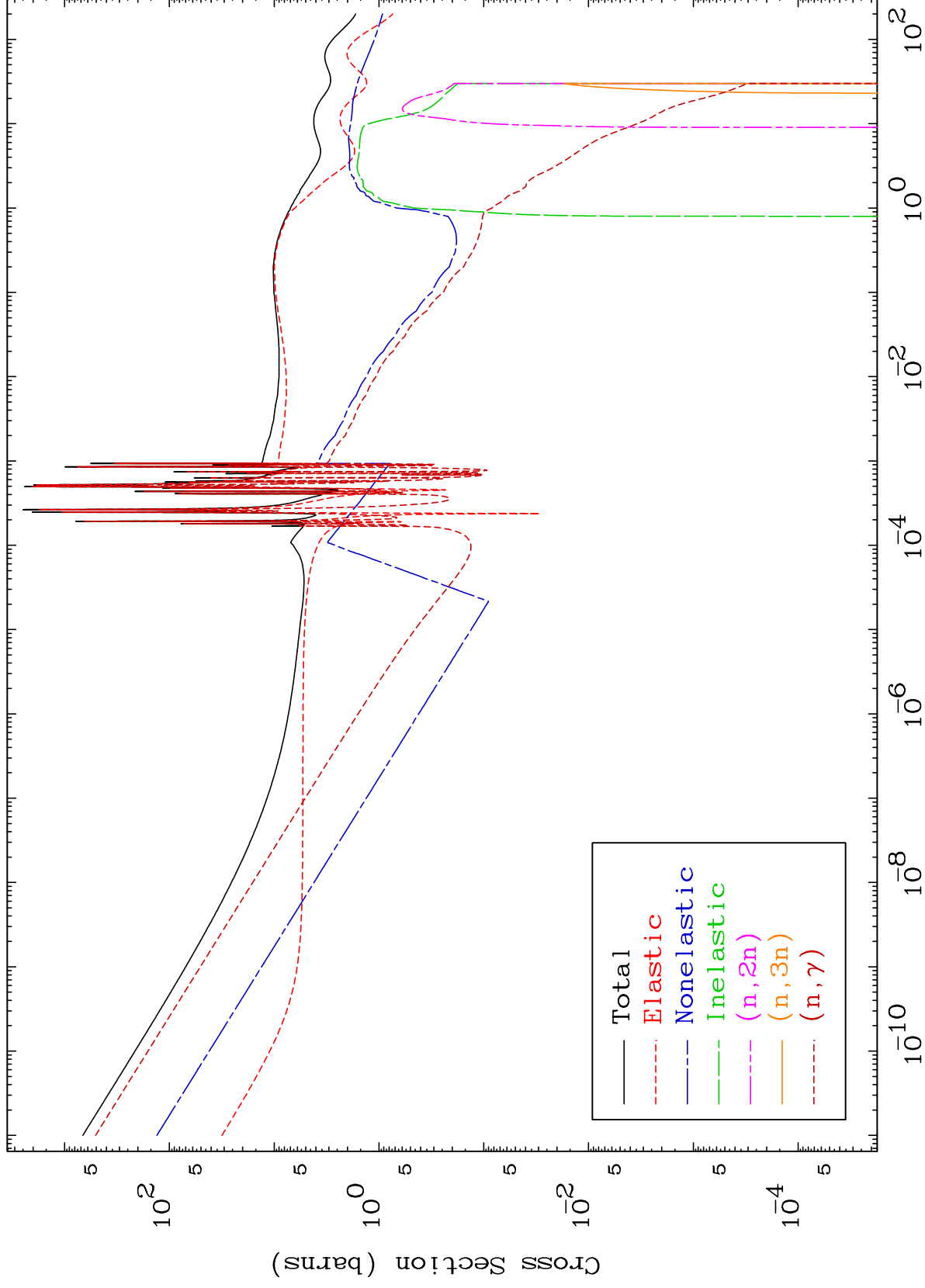
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

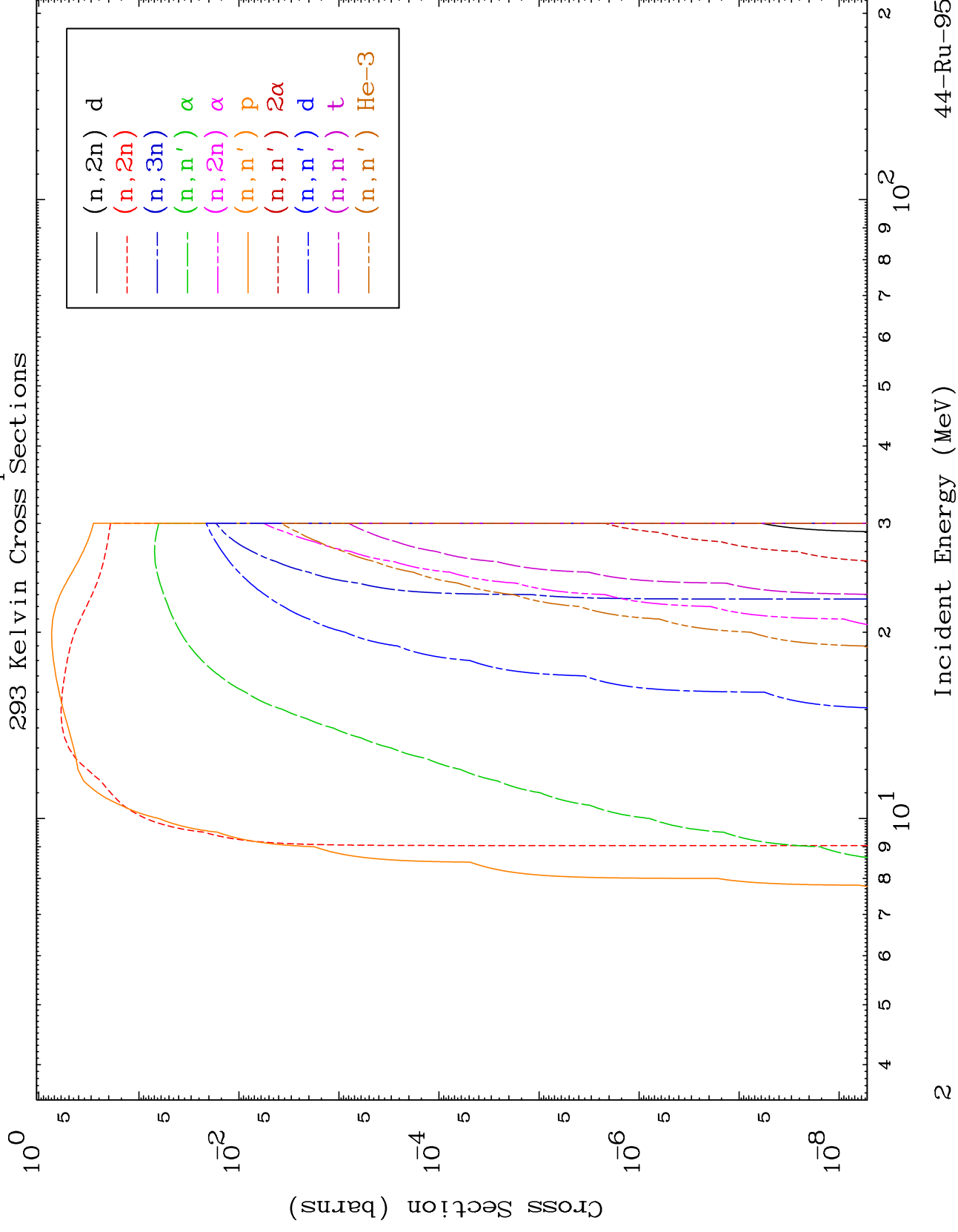
Press Mouse Button to Start

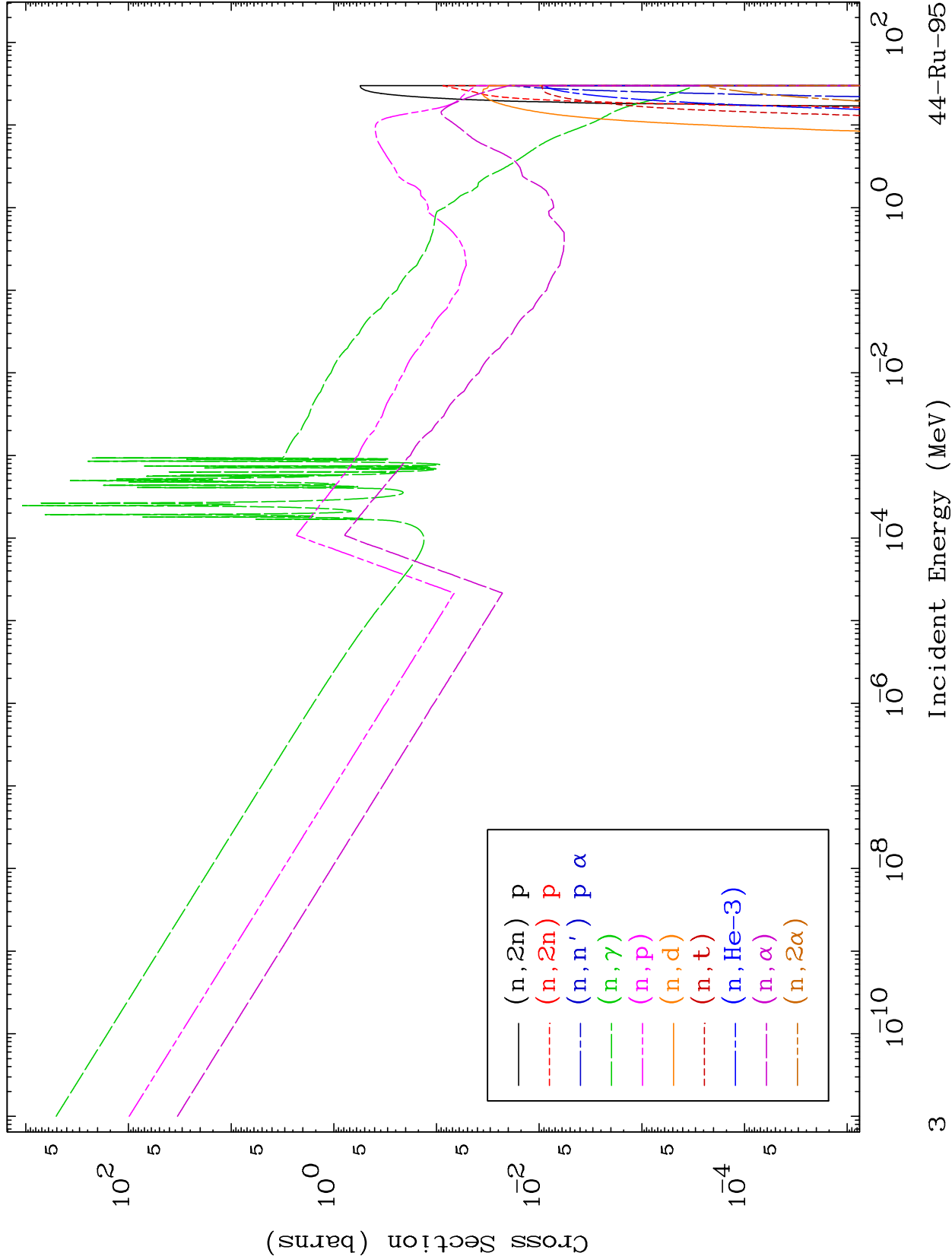
MAT 4422

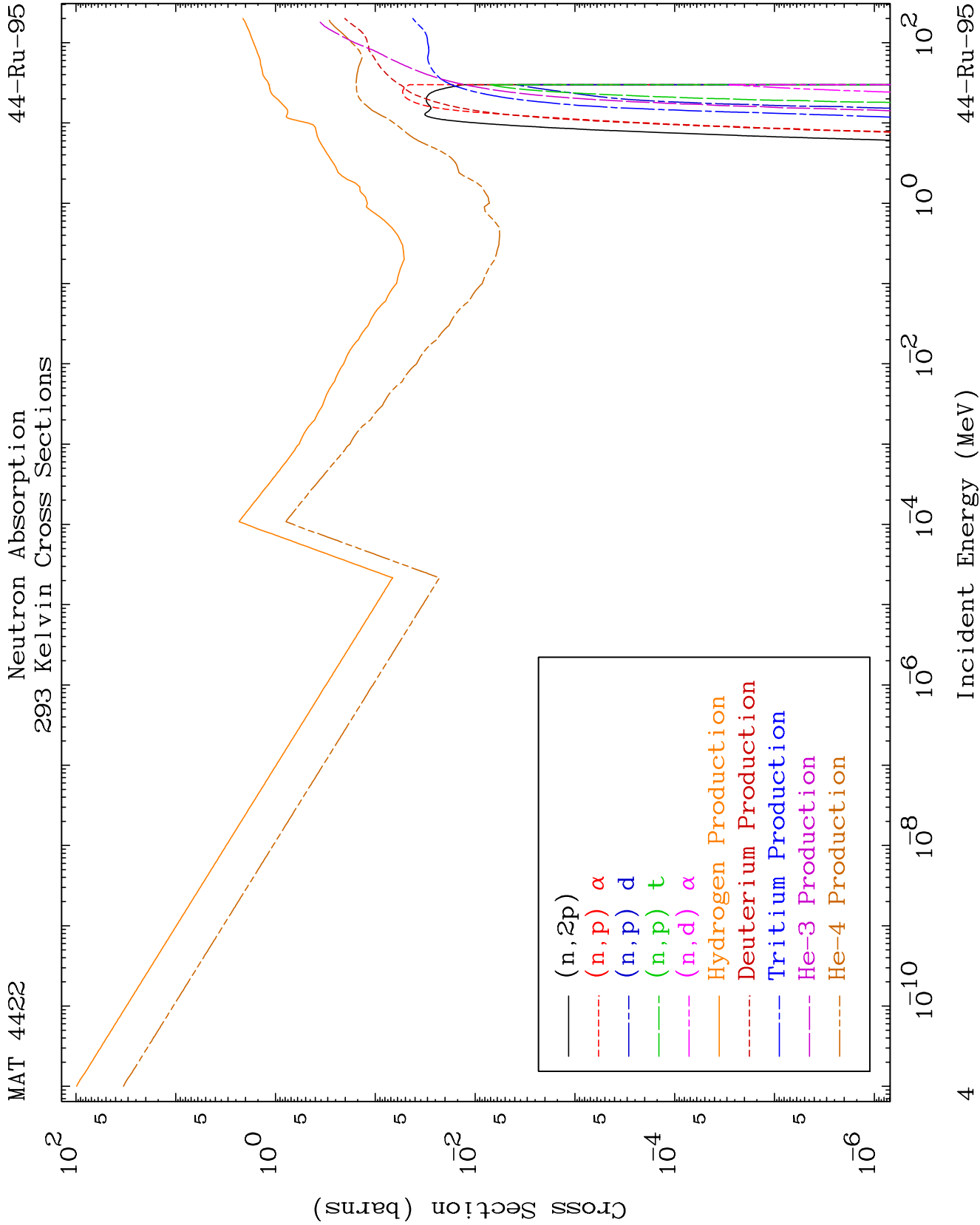
Neutron Major
293 Kelvin Cross Sections

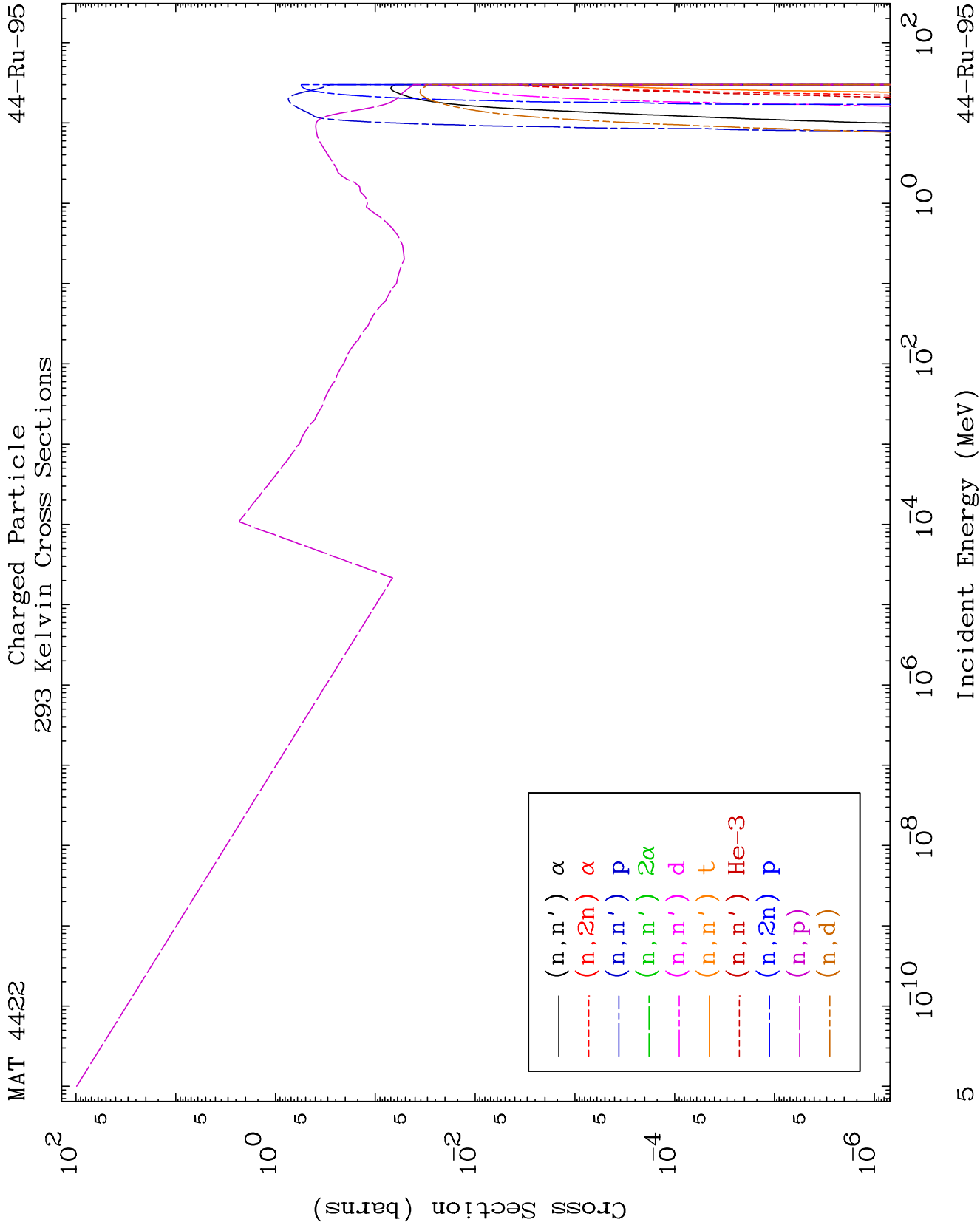
44-Ru-95

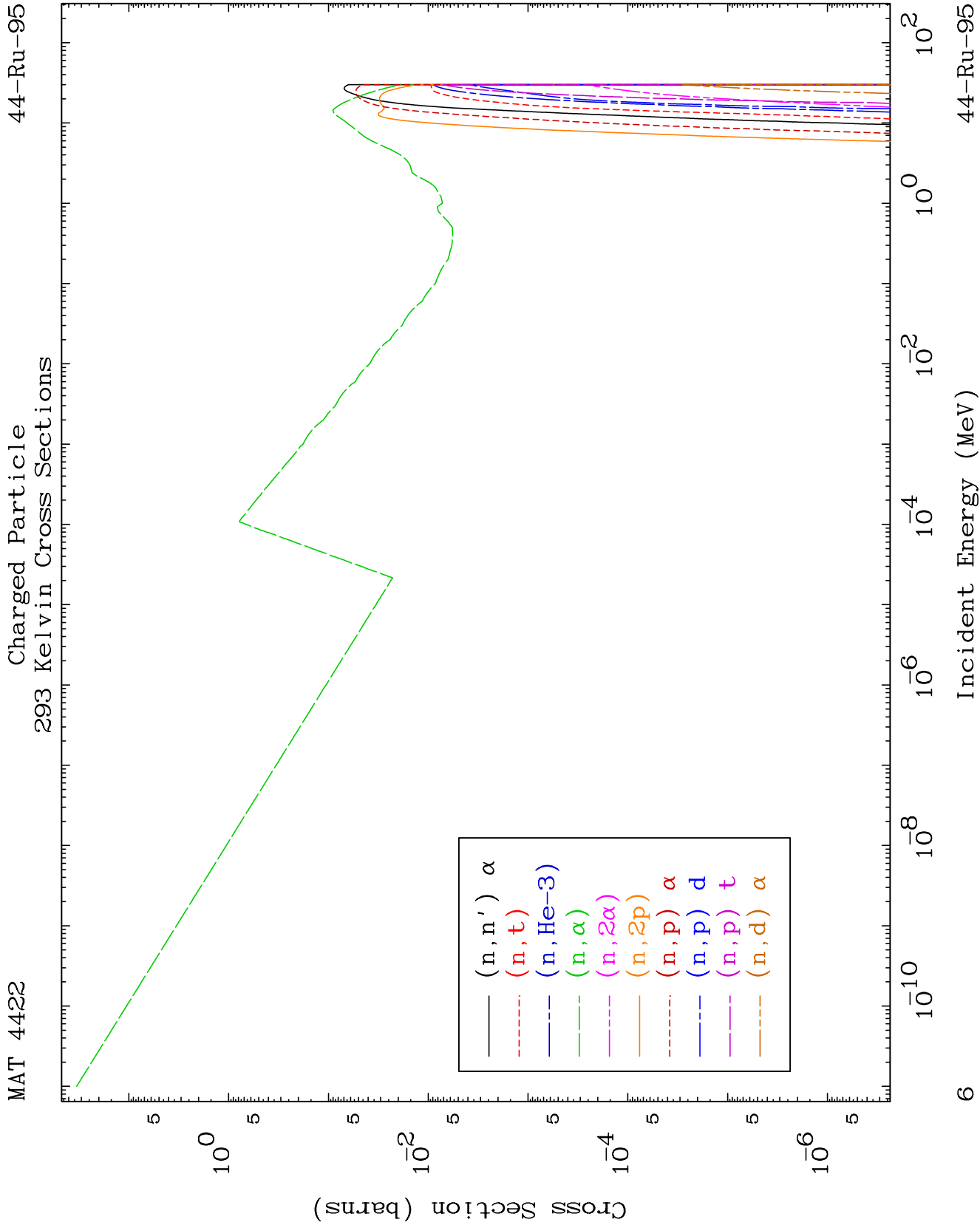


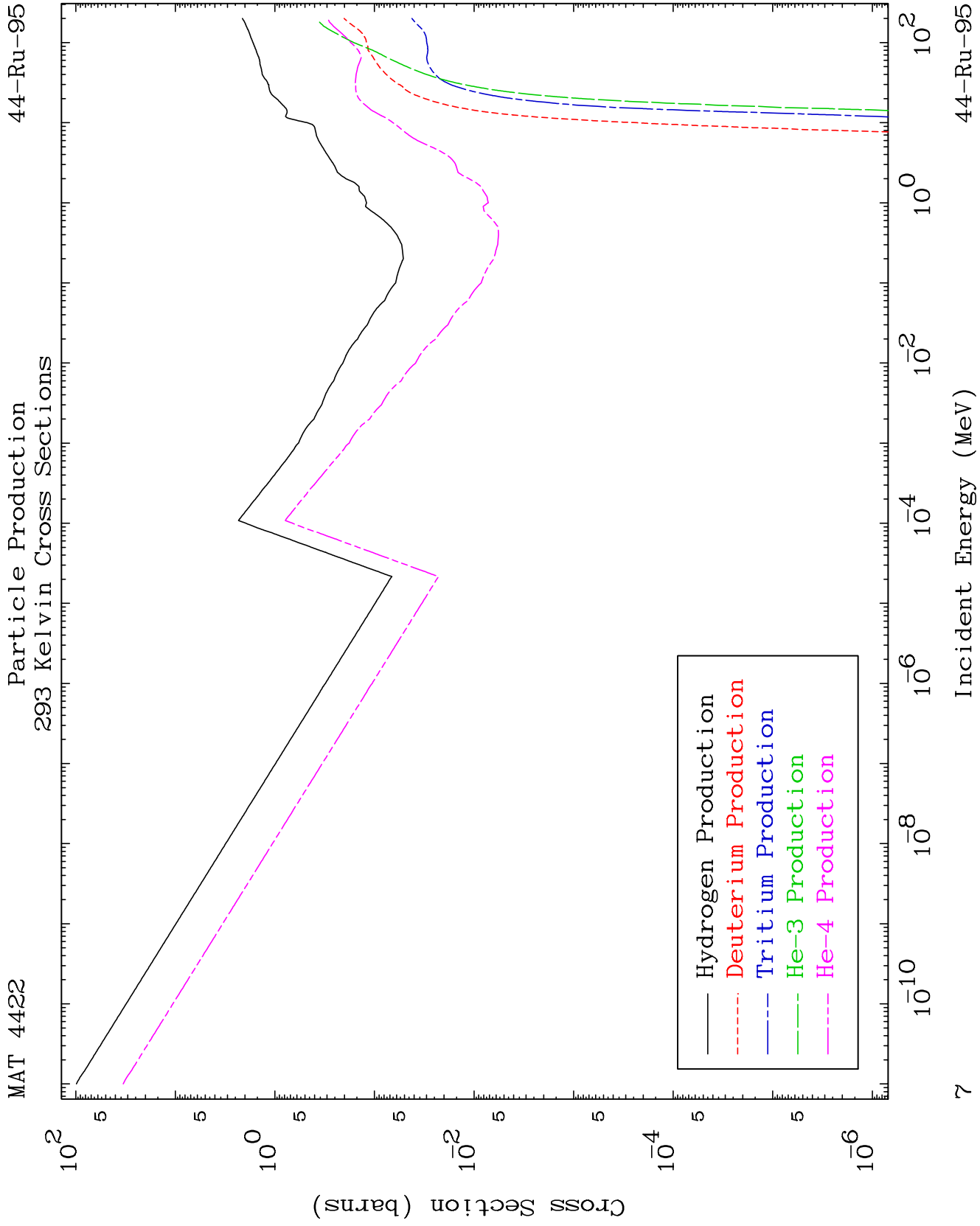


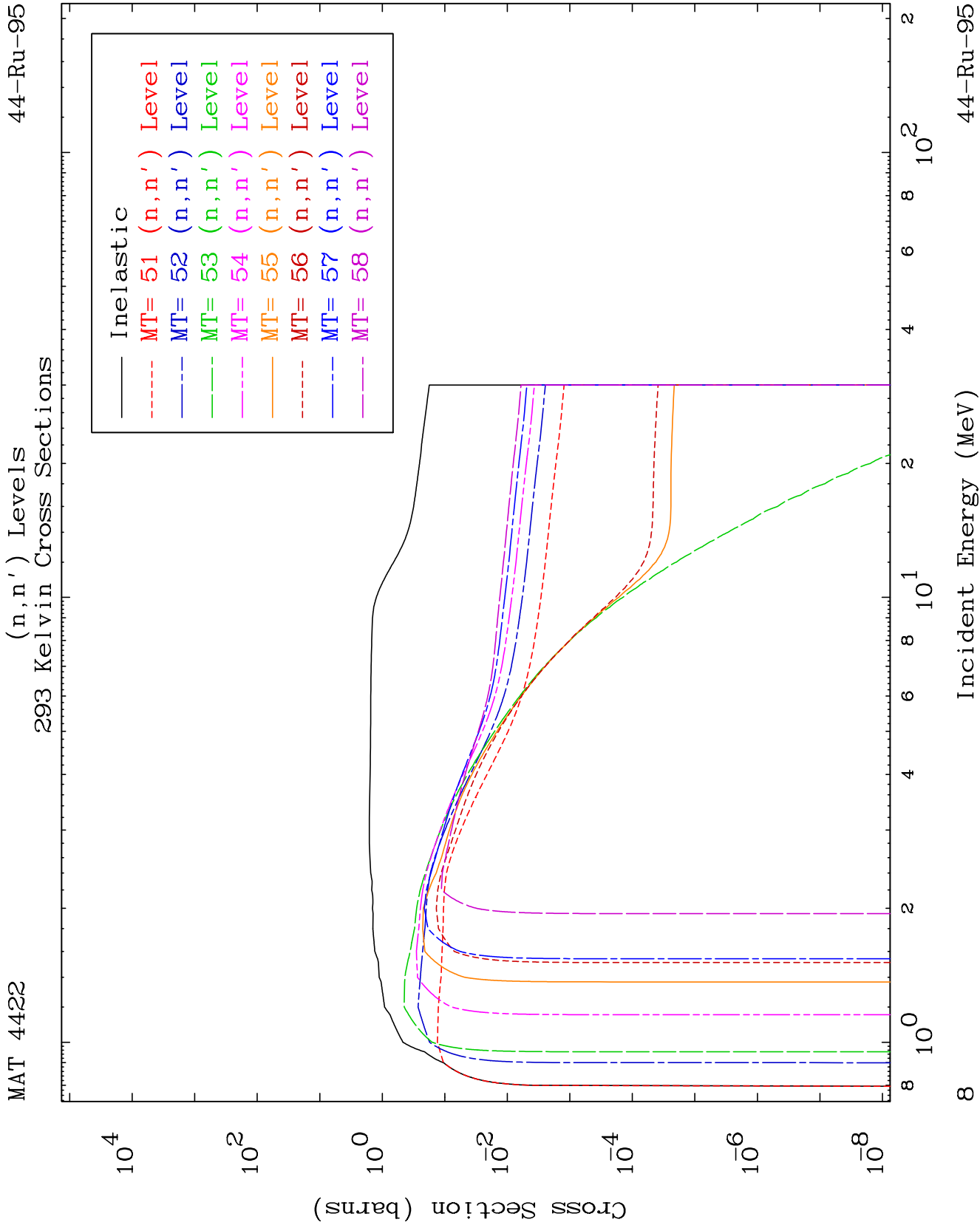


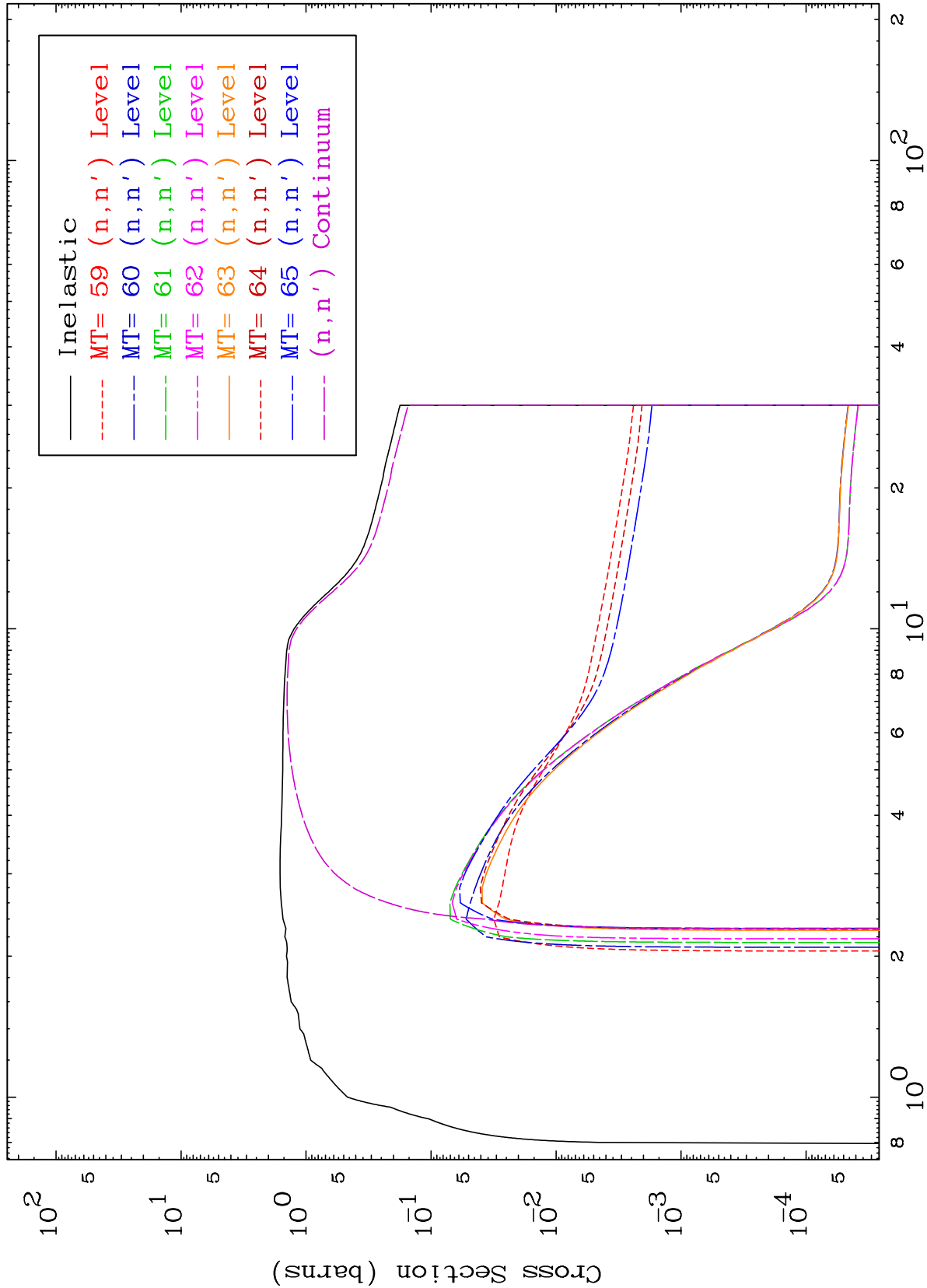


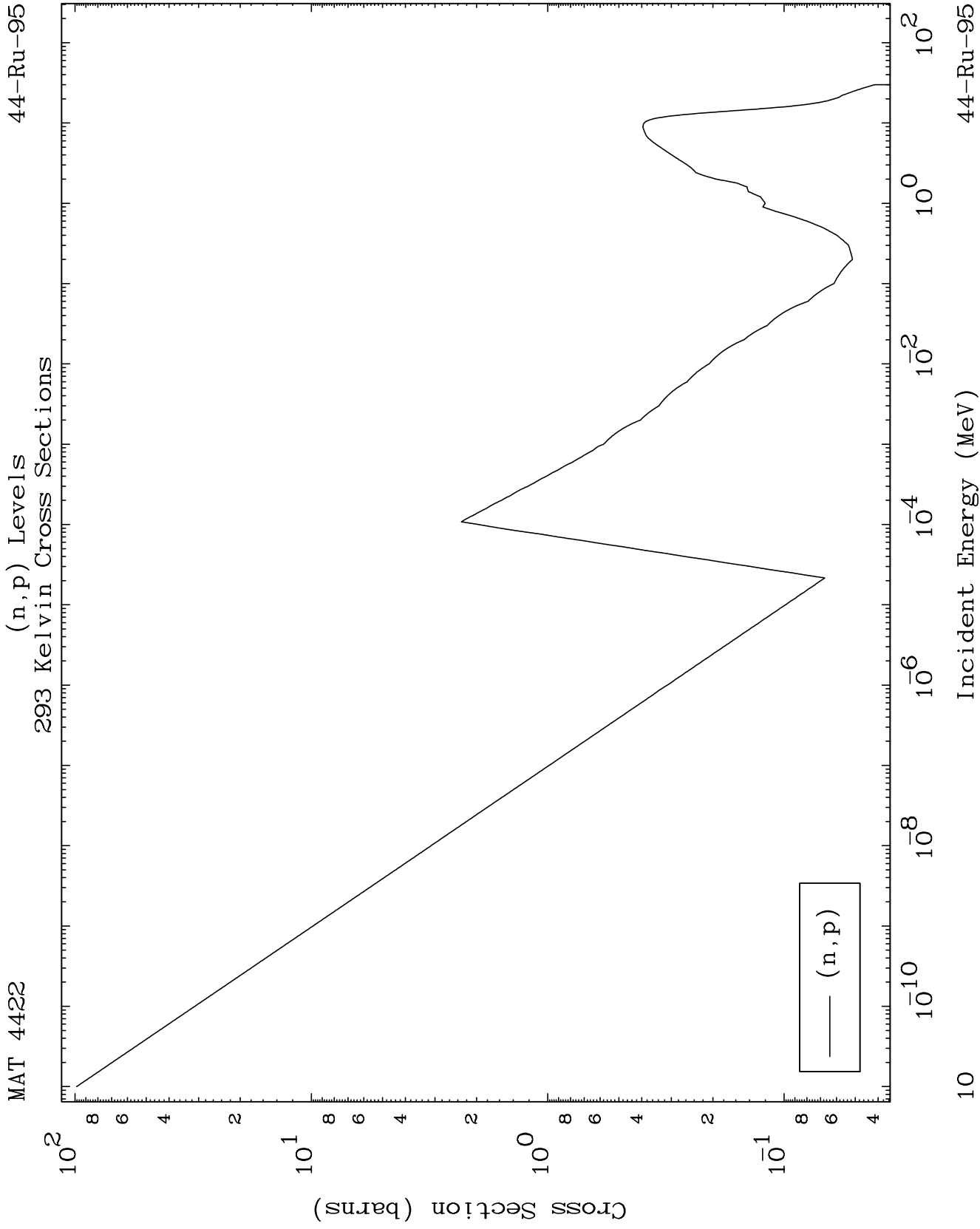








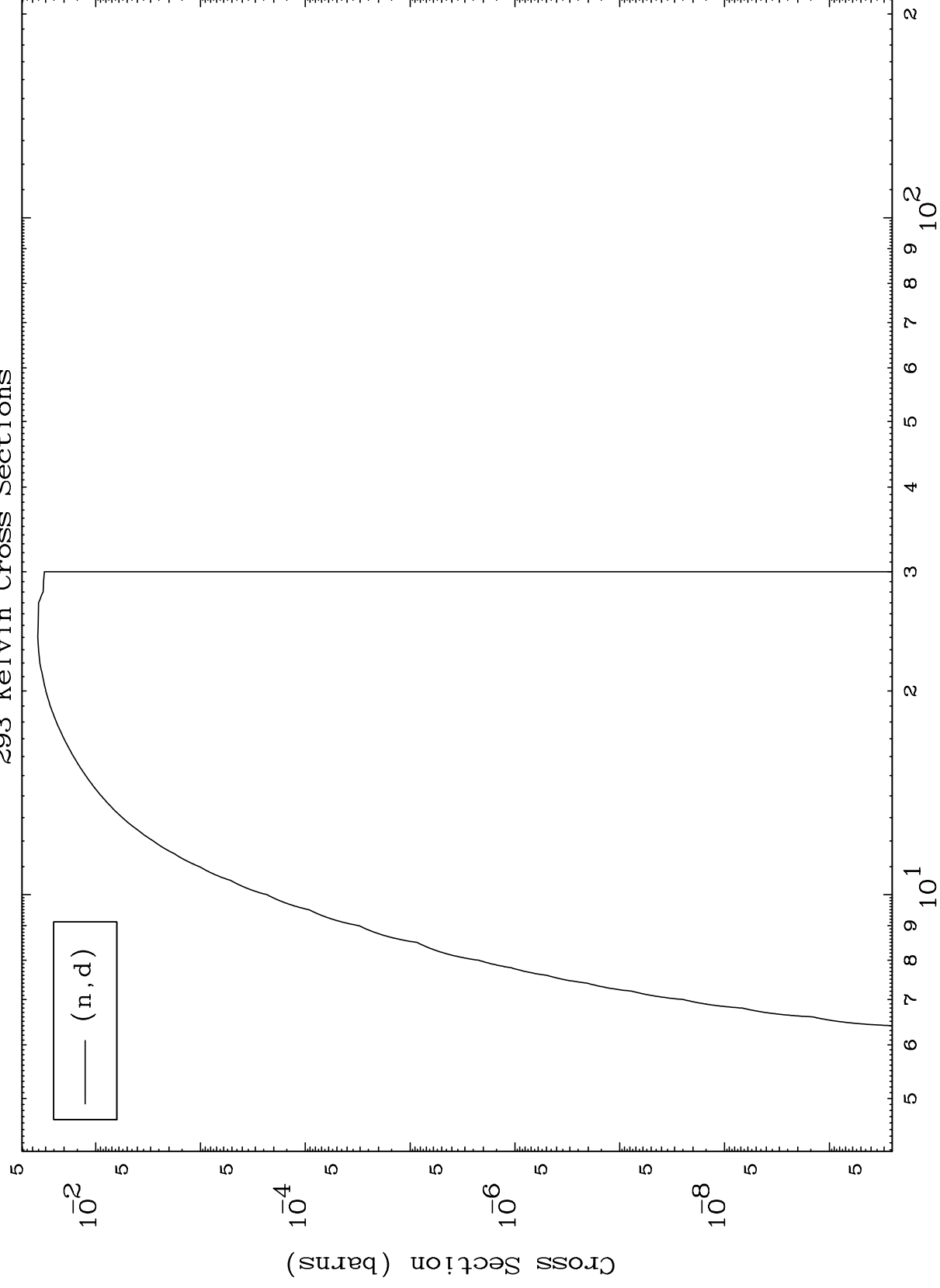




MAT 4422

(n,d) Levels
293 Kelvin Cross Sections

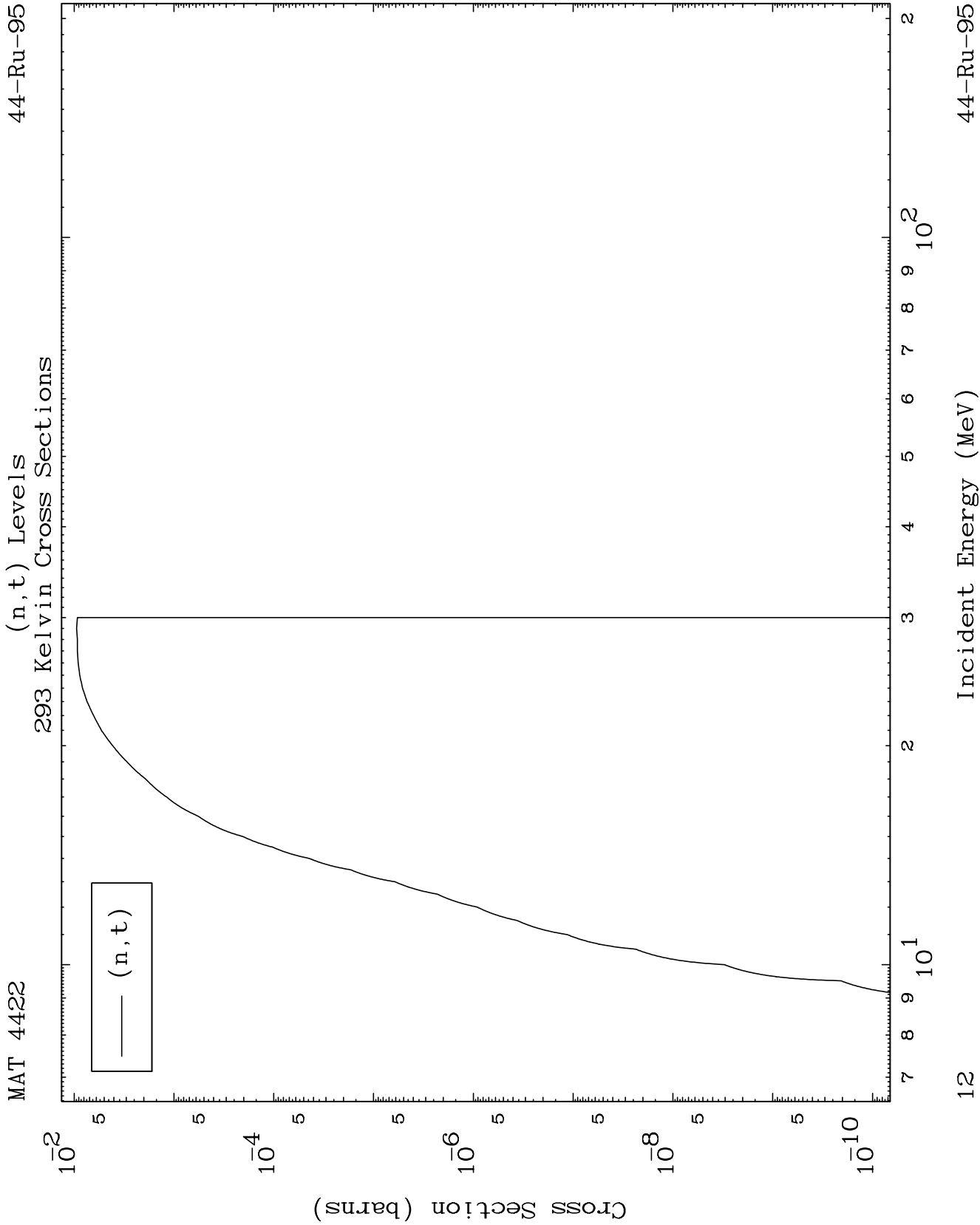
44-Ru-95

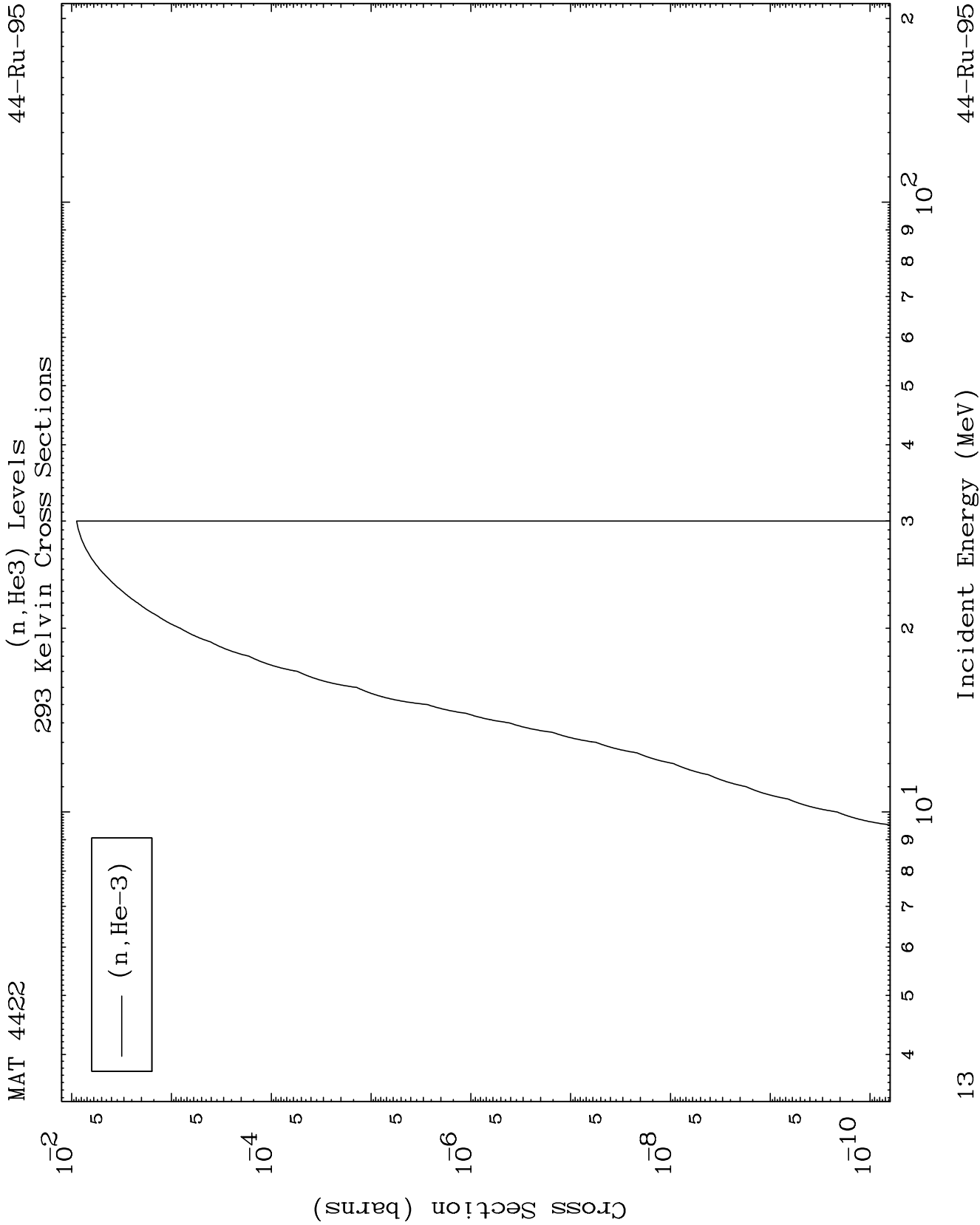


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Incident Energy (MeV)

44-Ru-95

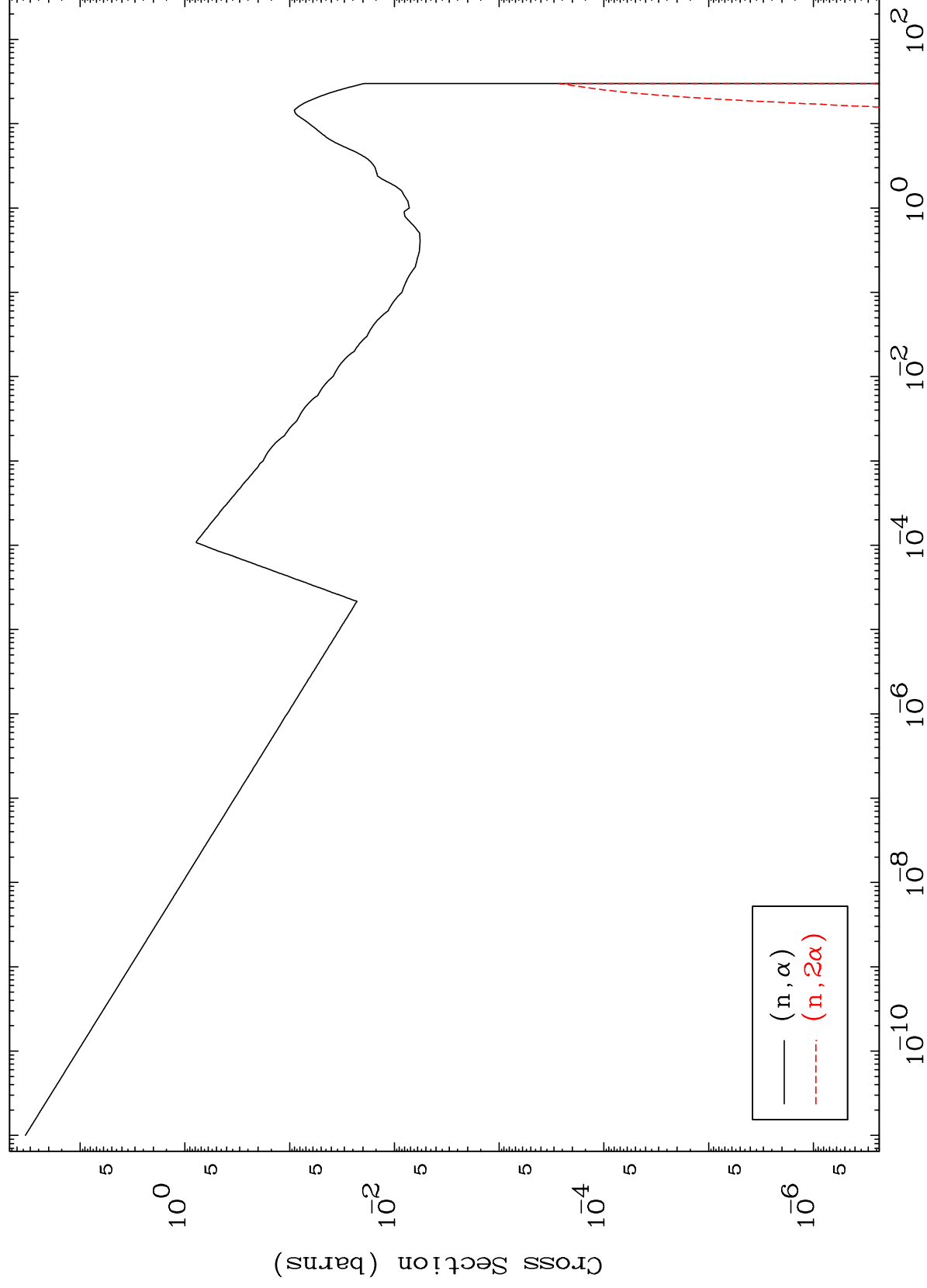




MAT 4422

(n, α) Levels
293 Kelvin Cross Sections

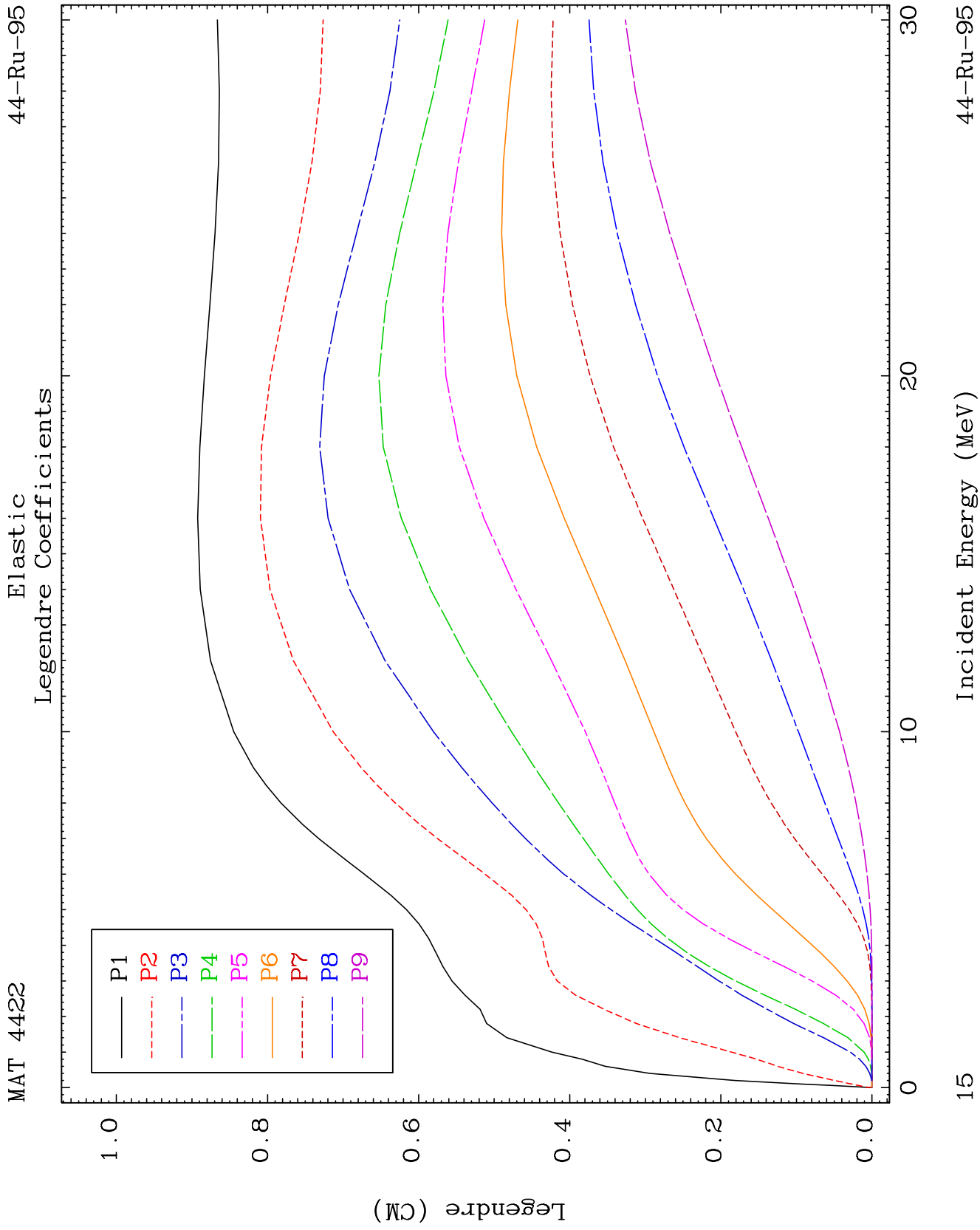
44-Ru-95

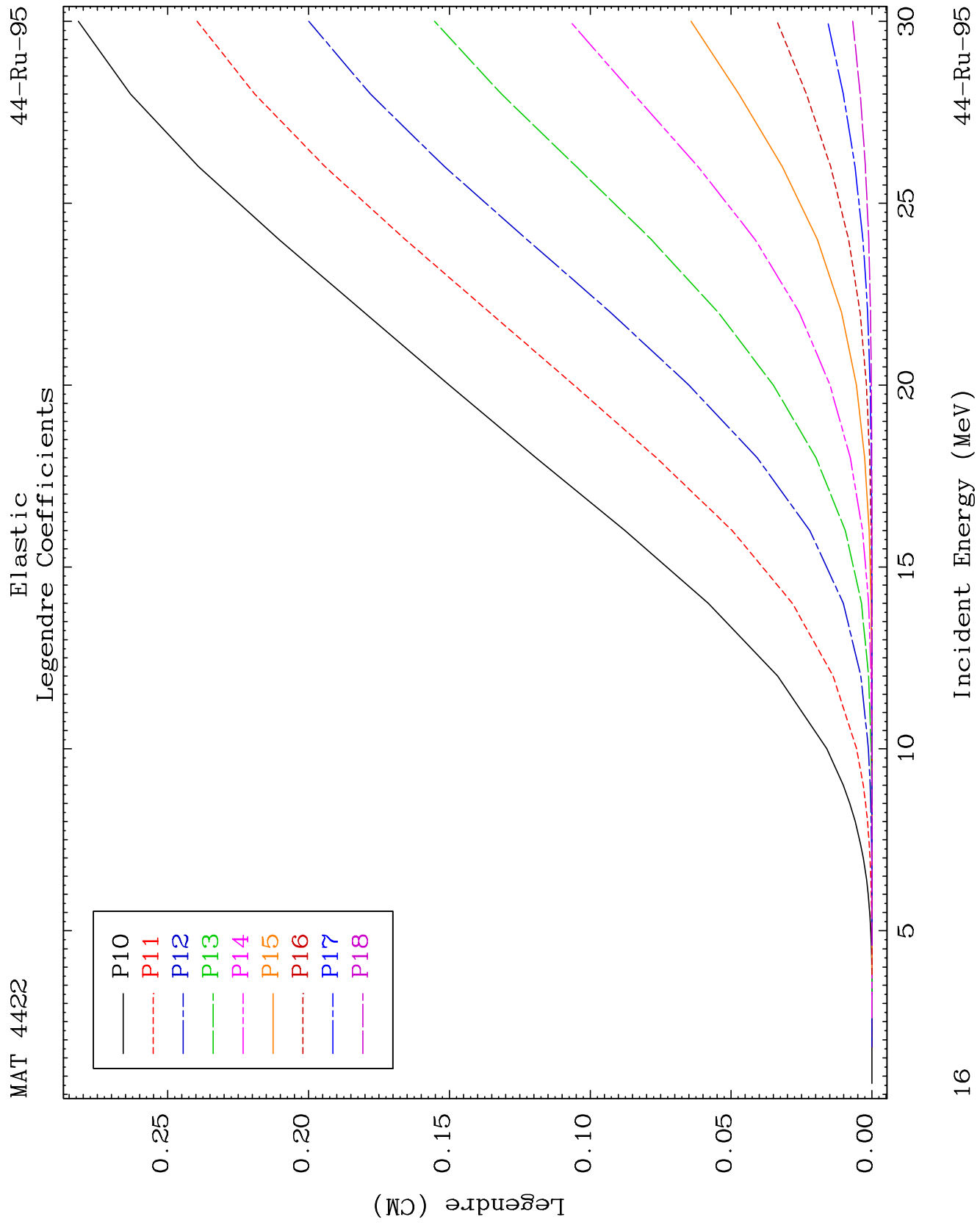


14

Incident Energy (MeV)

44-Ru-95

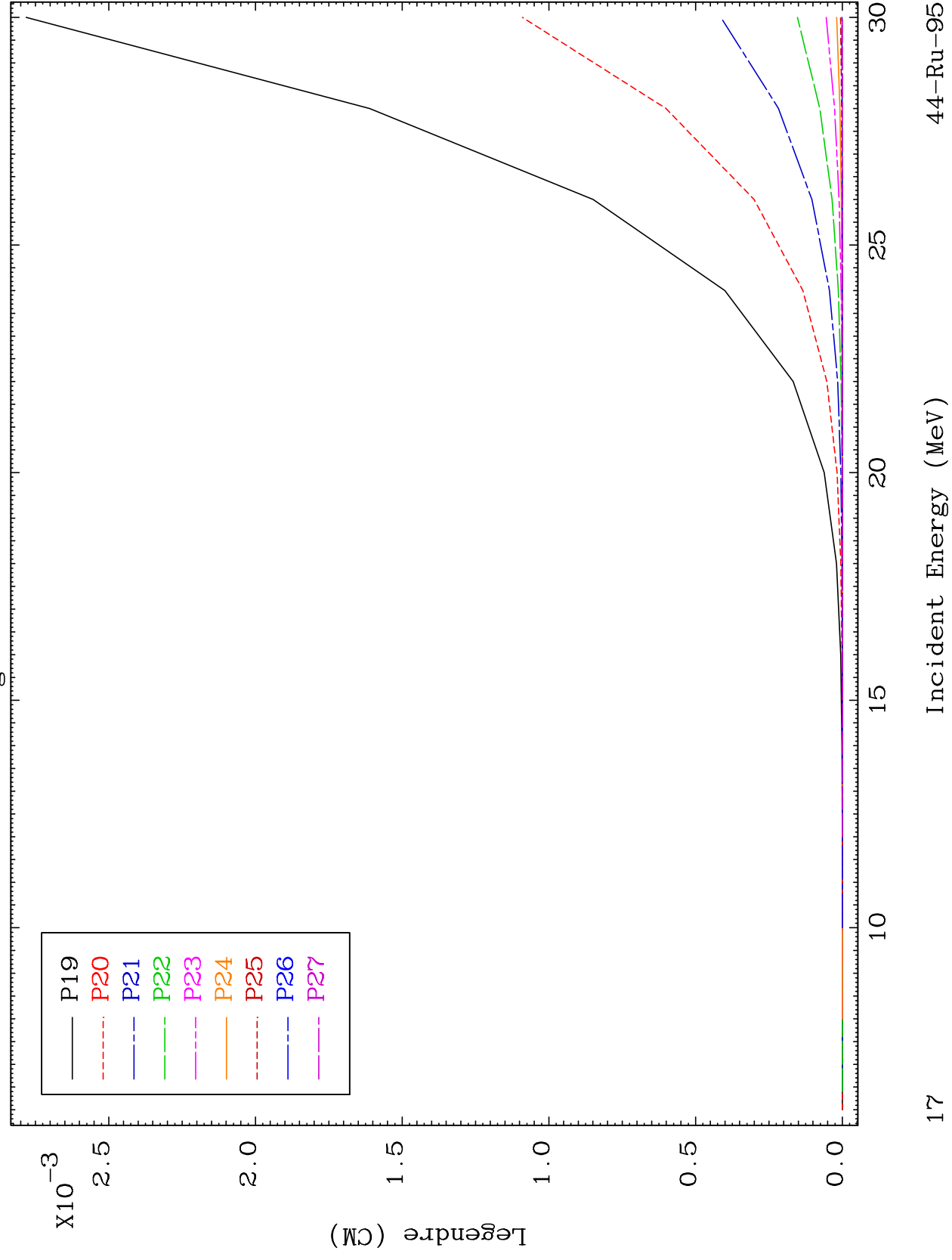


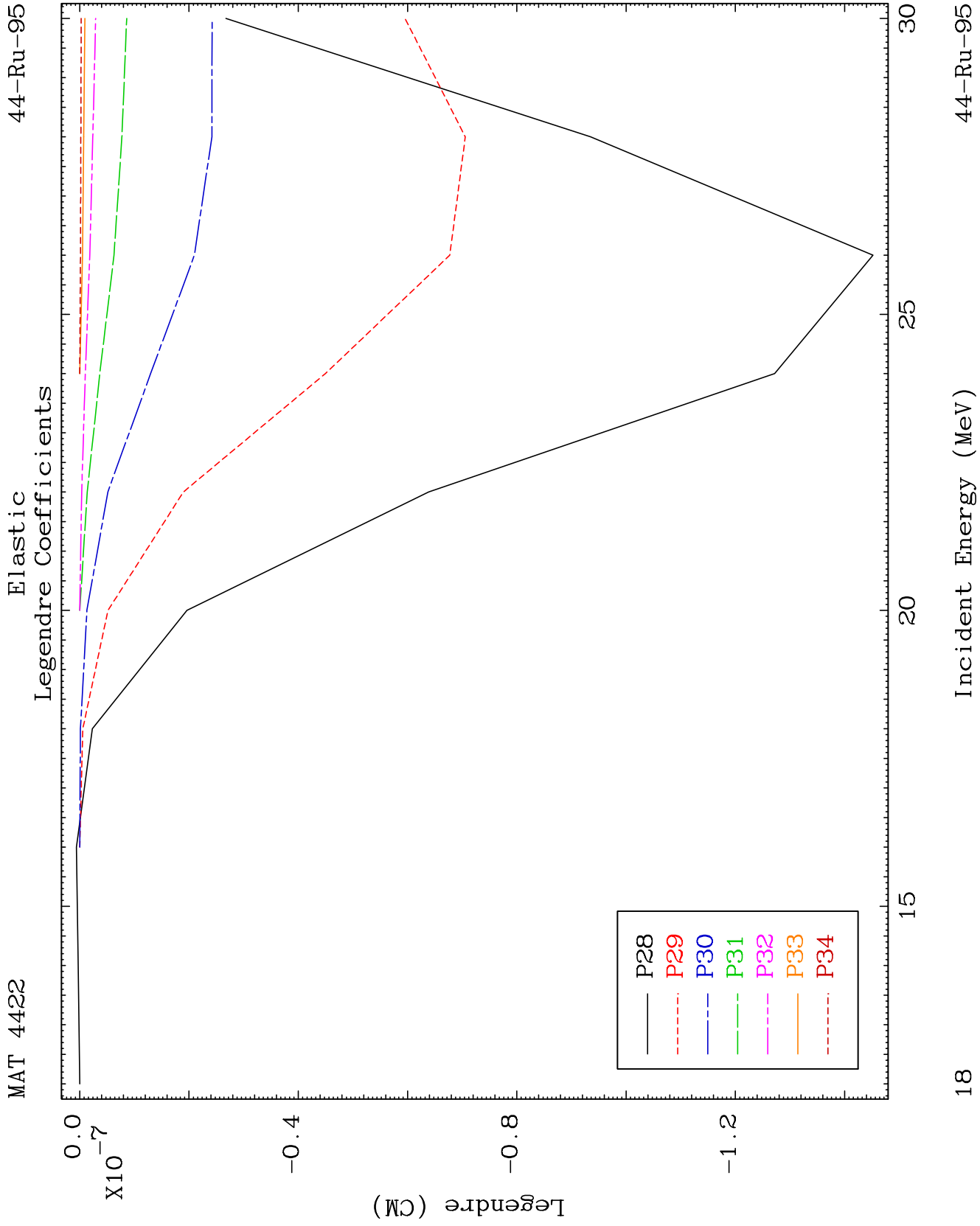


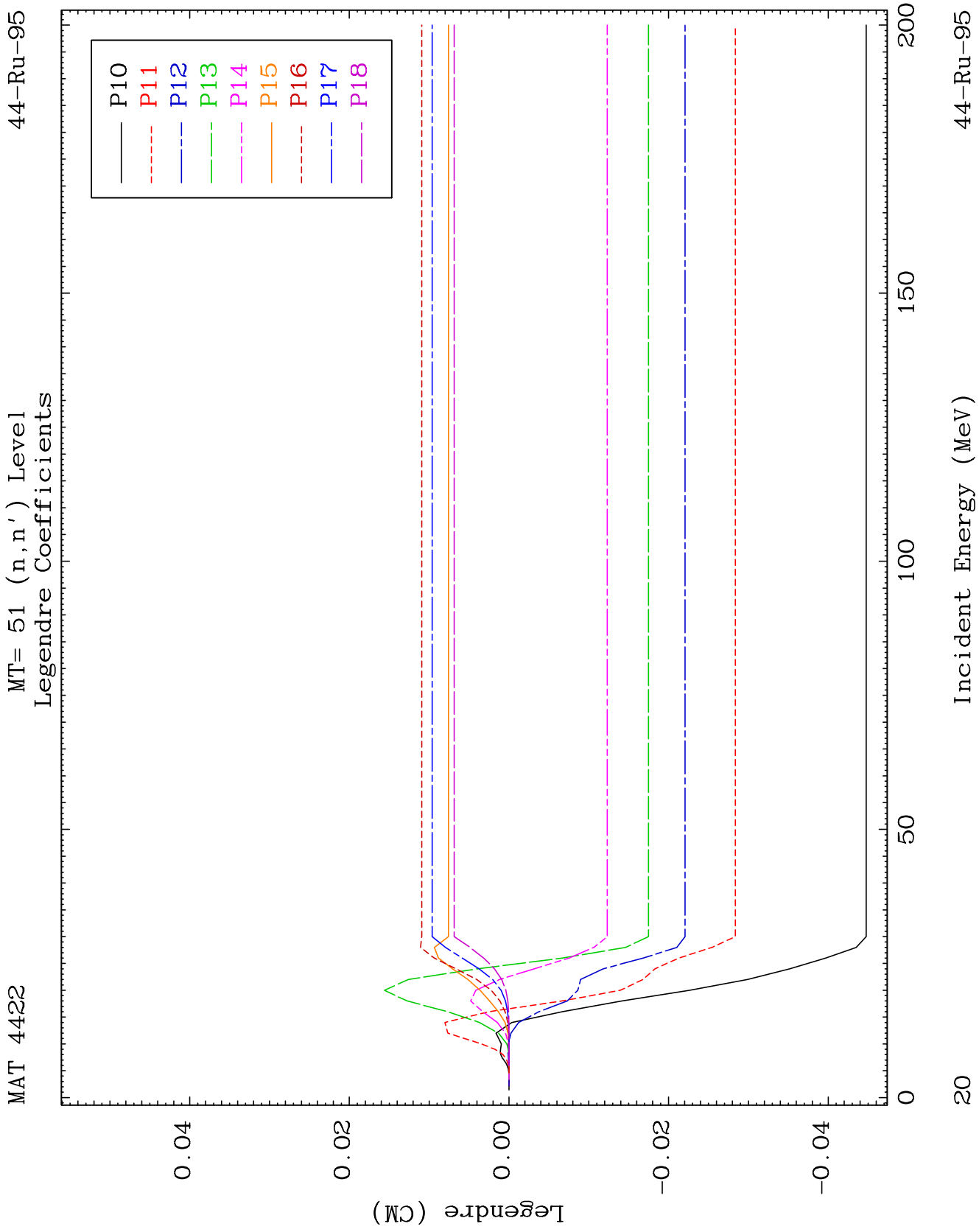
MAT 4422

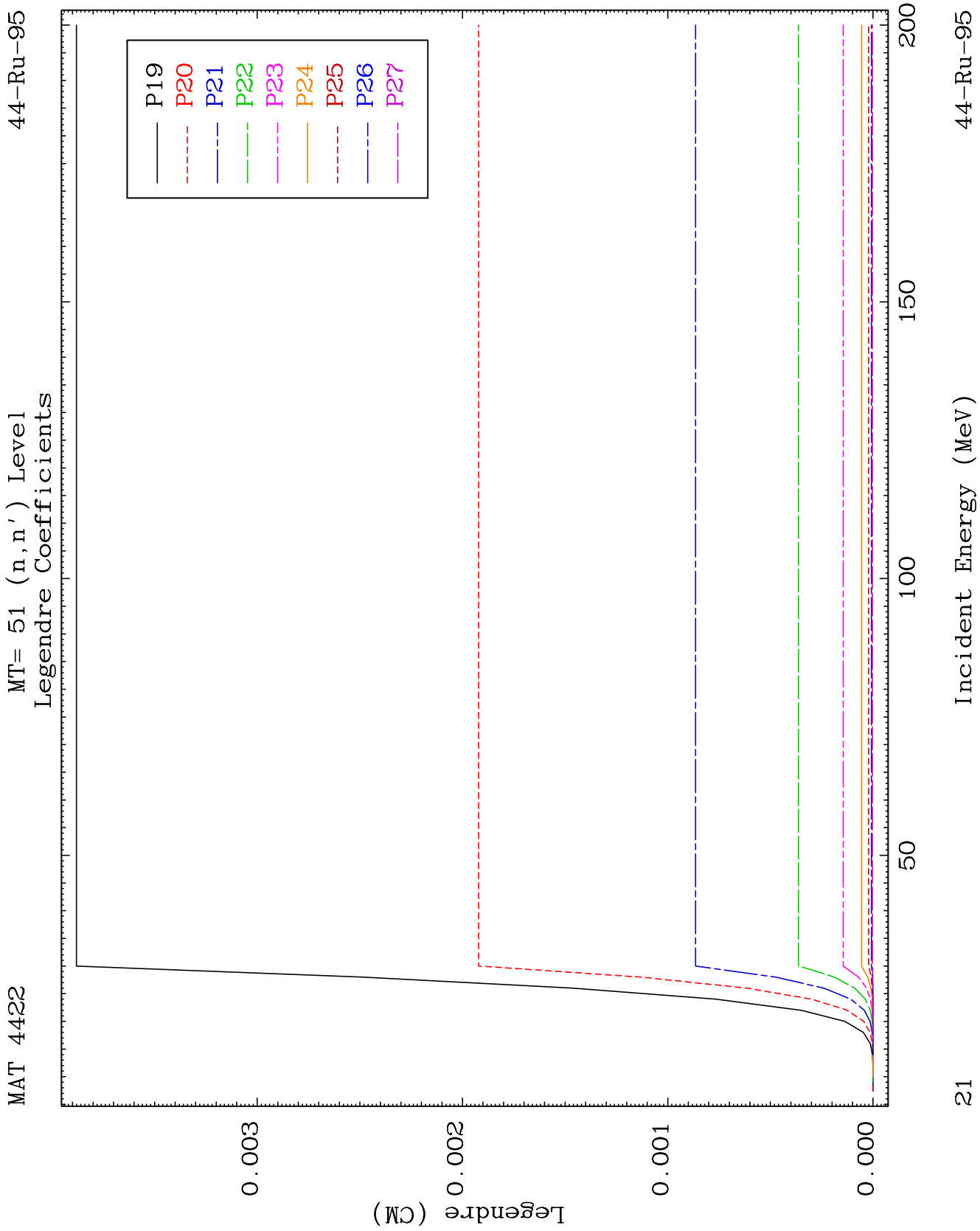
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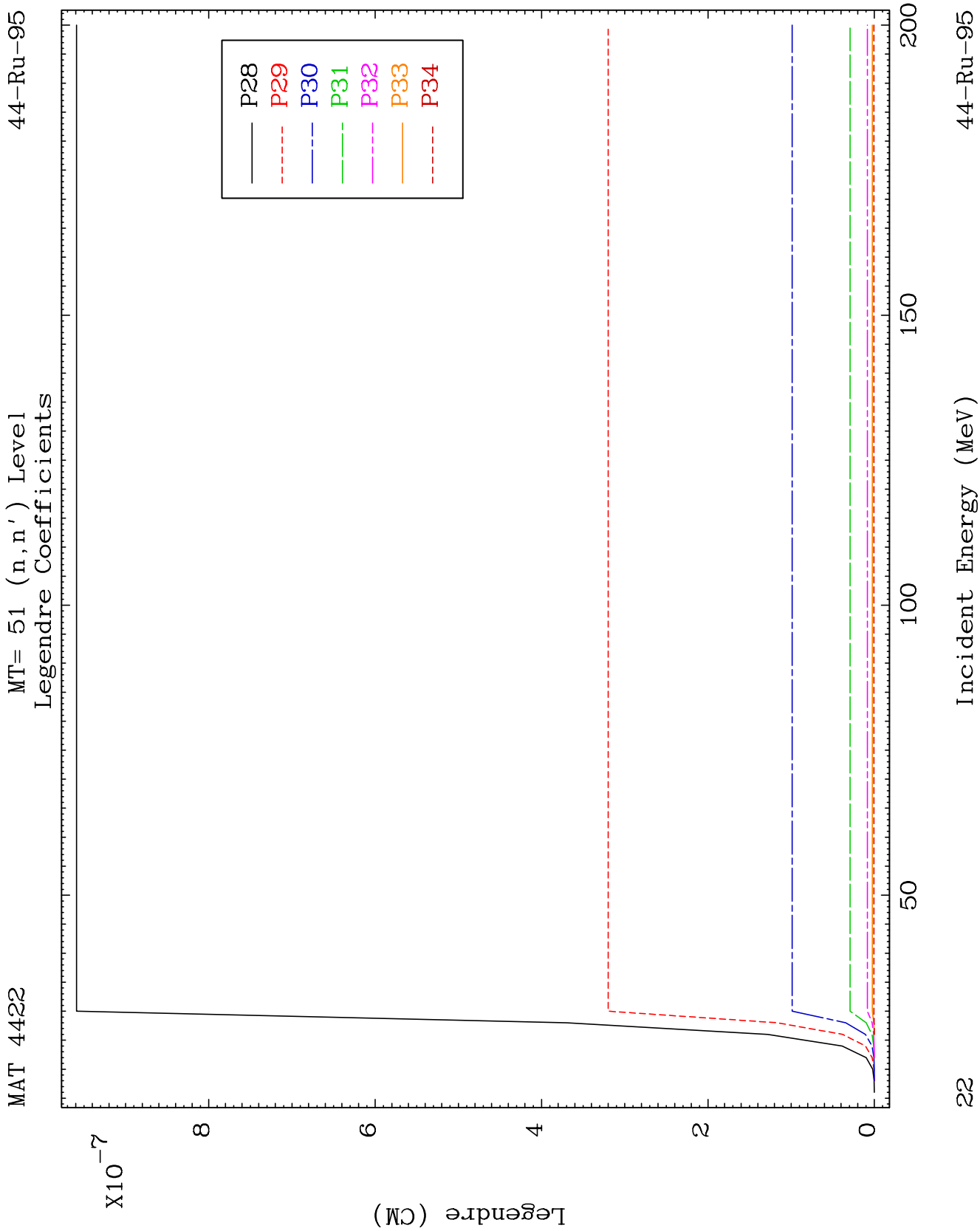
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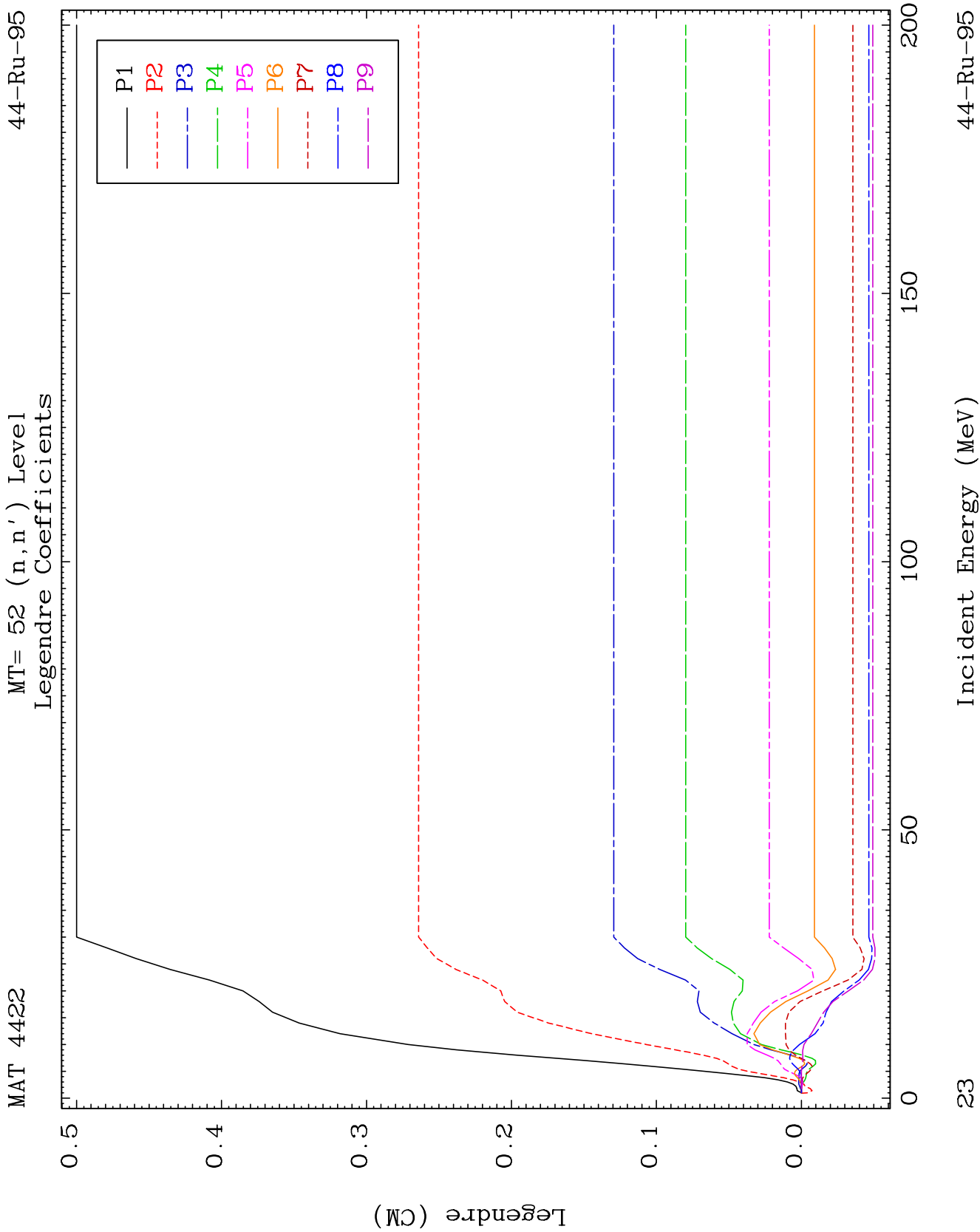


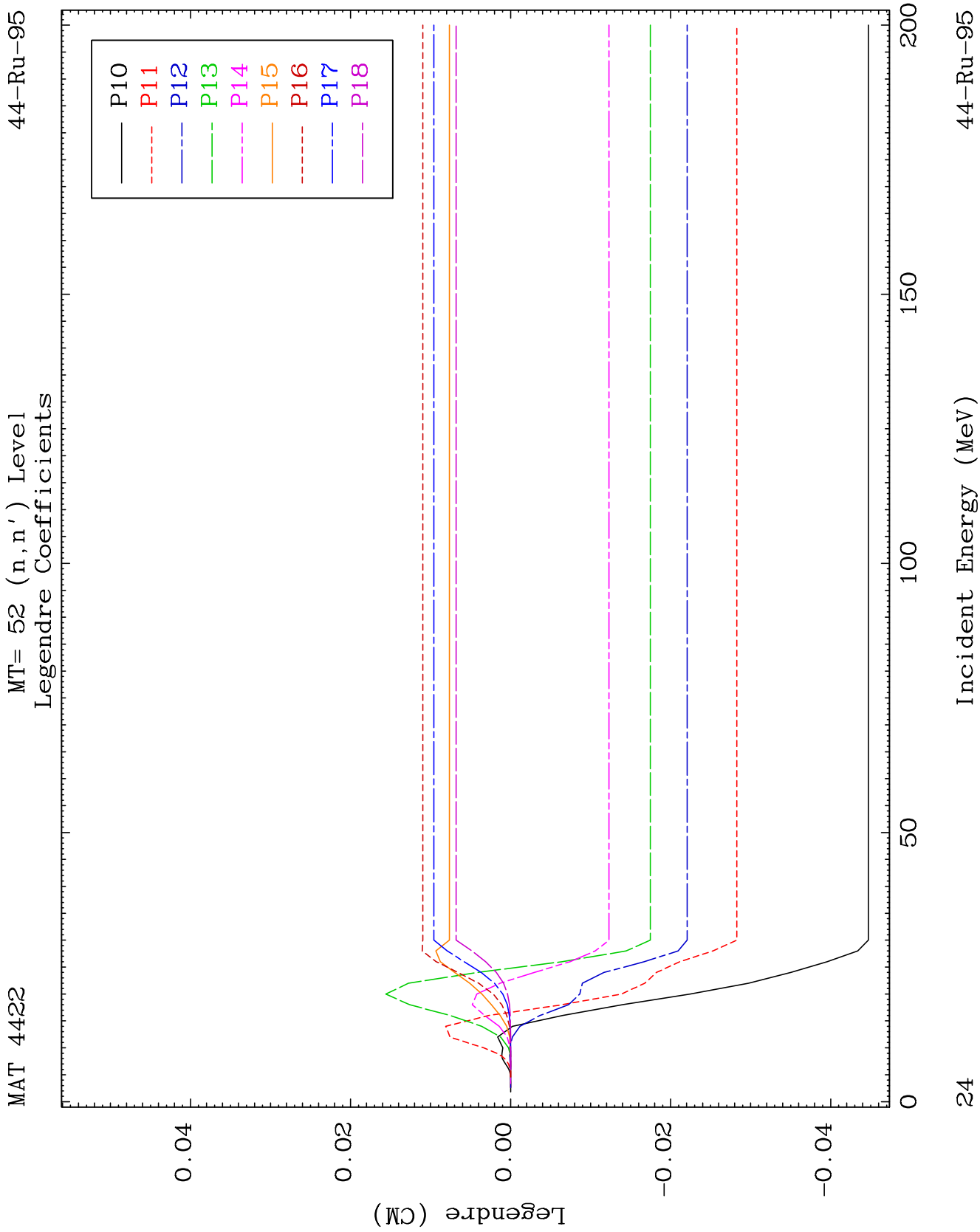


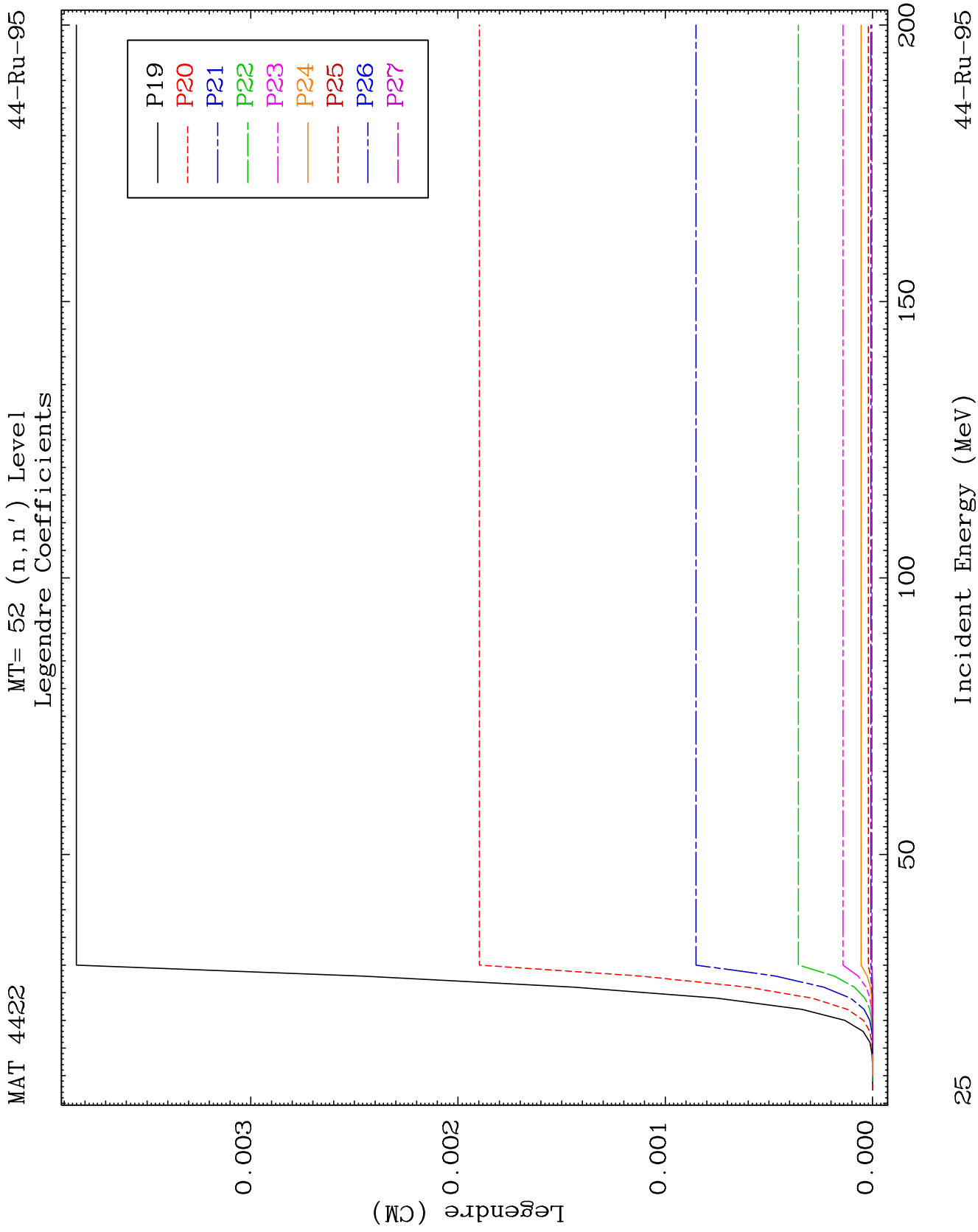


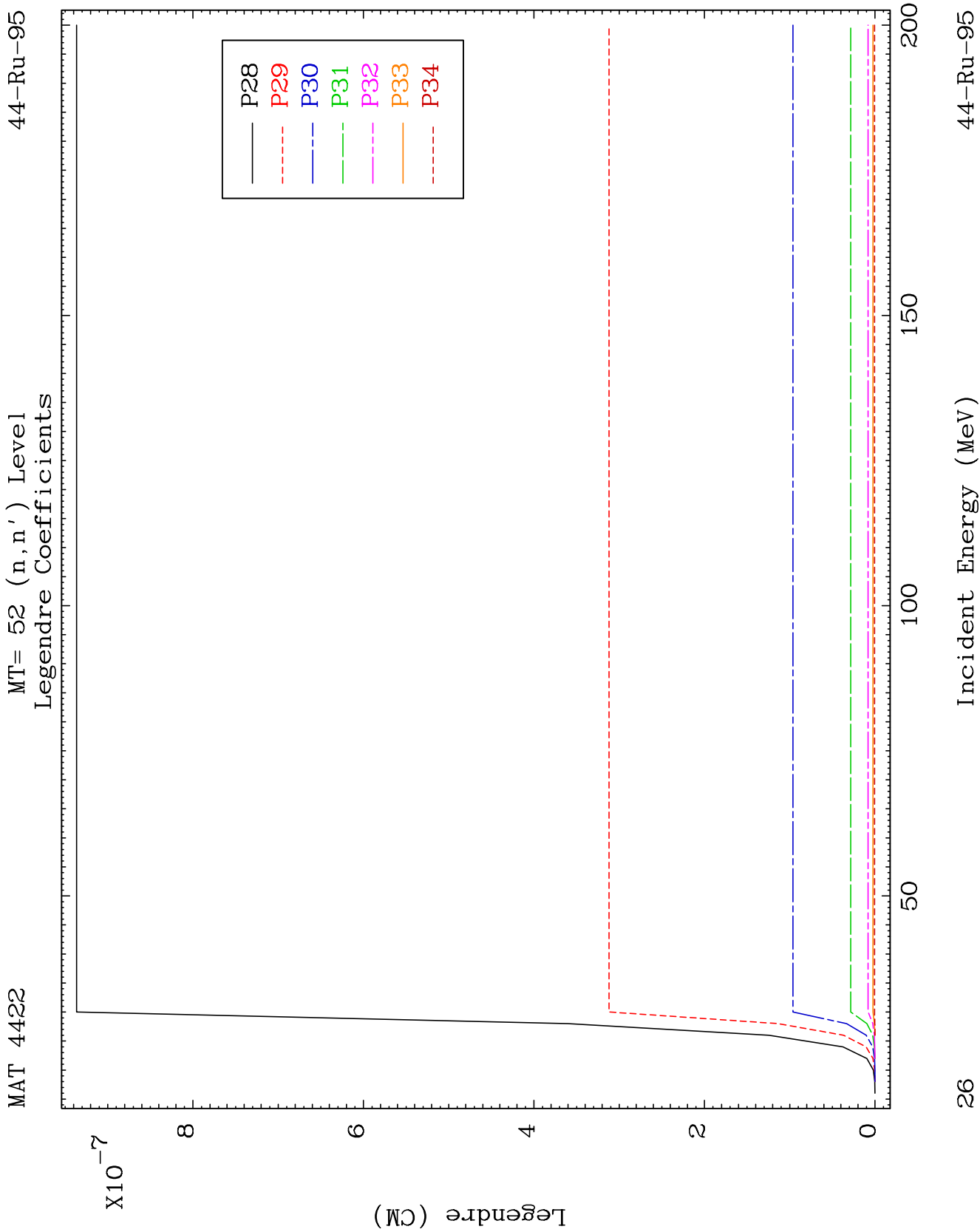


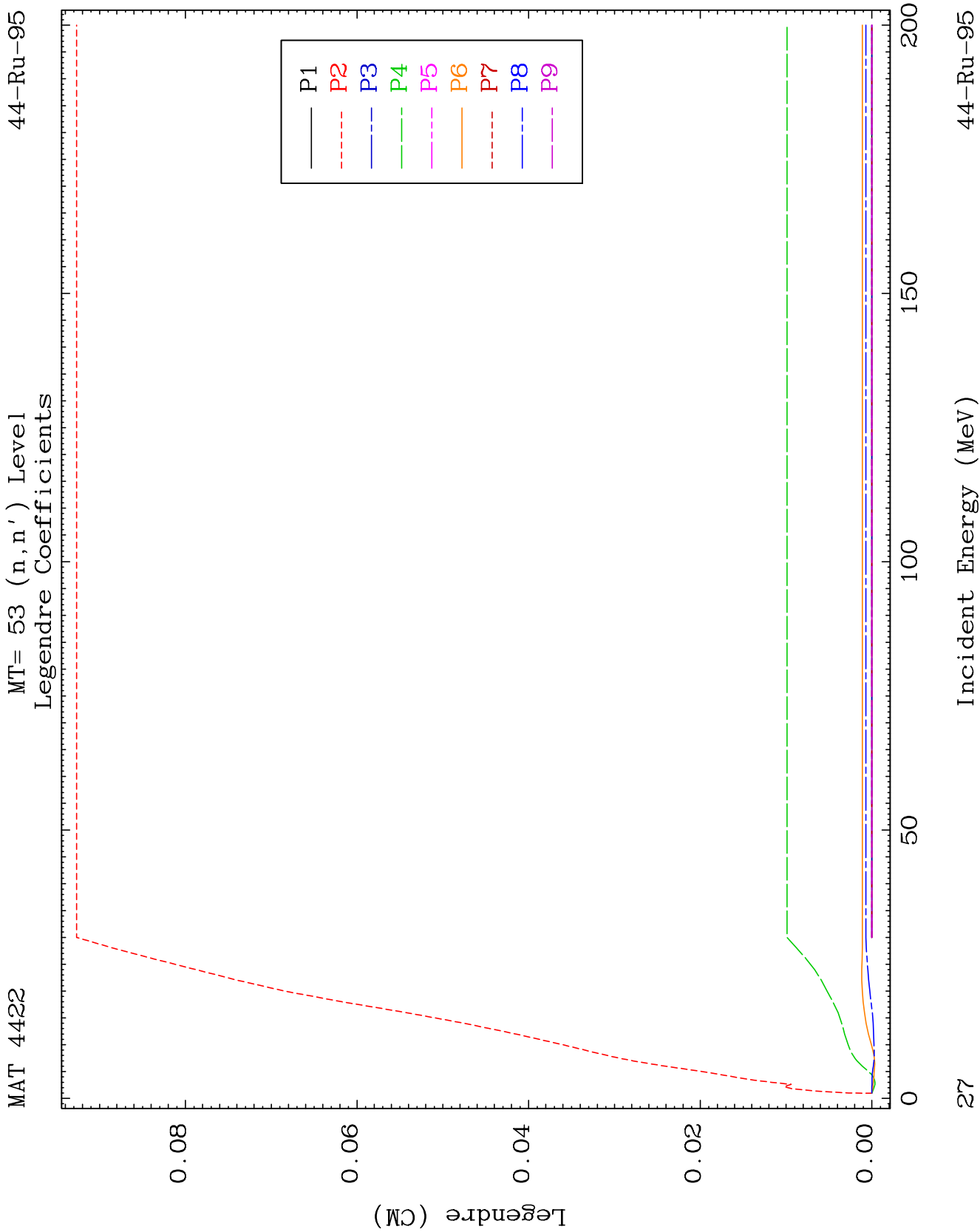








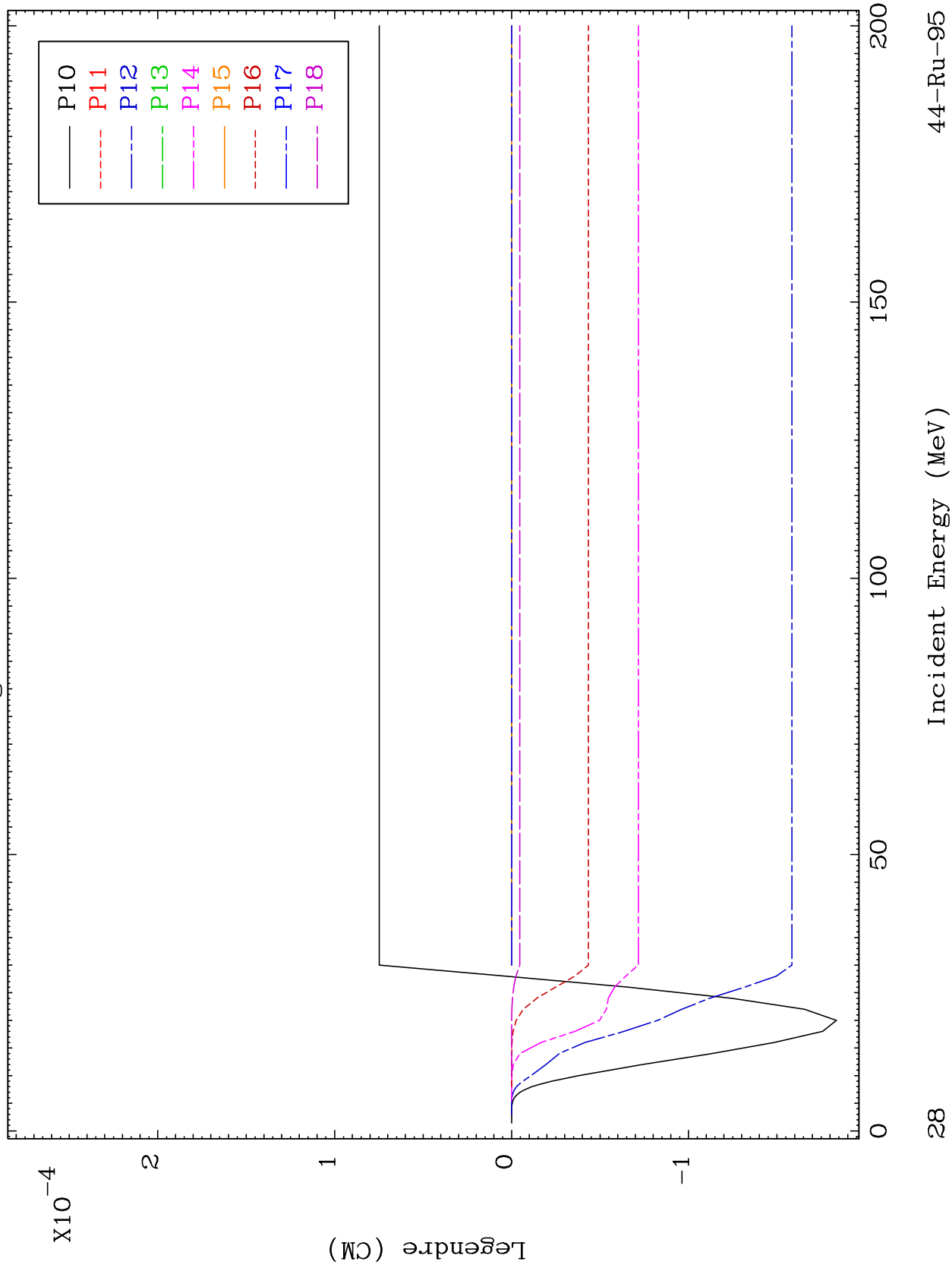


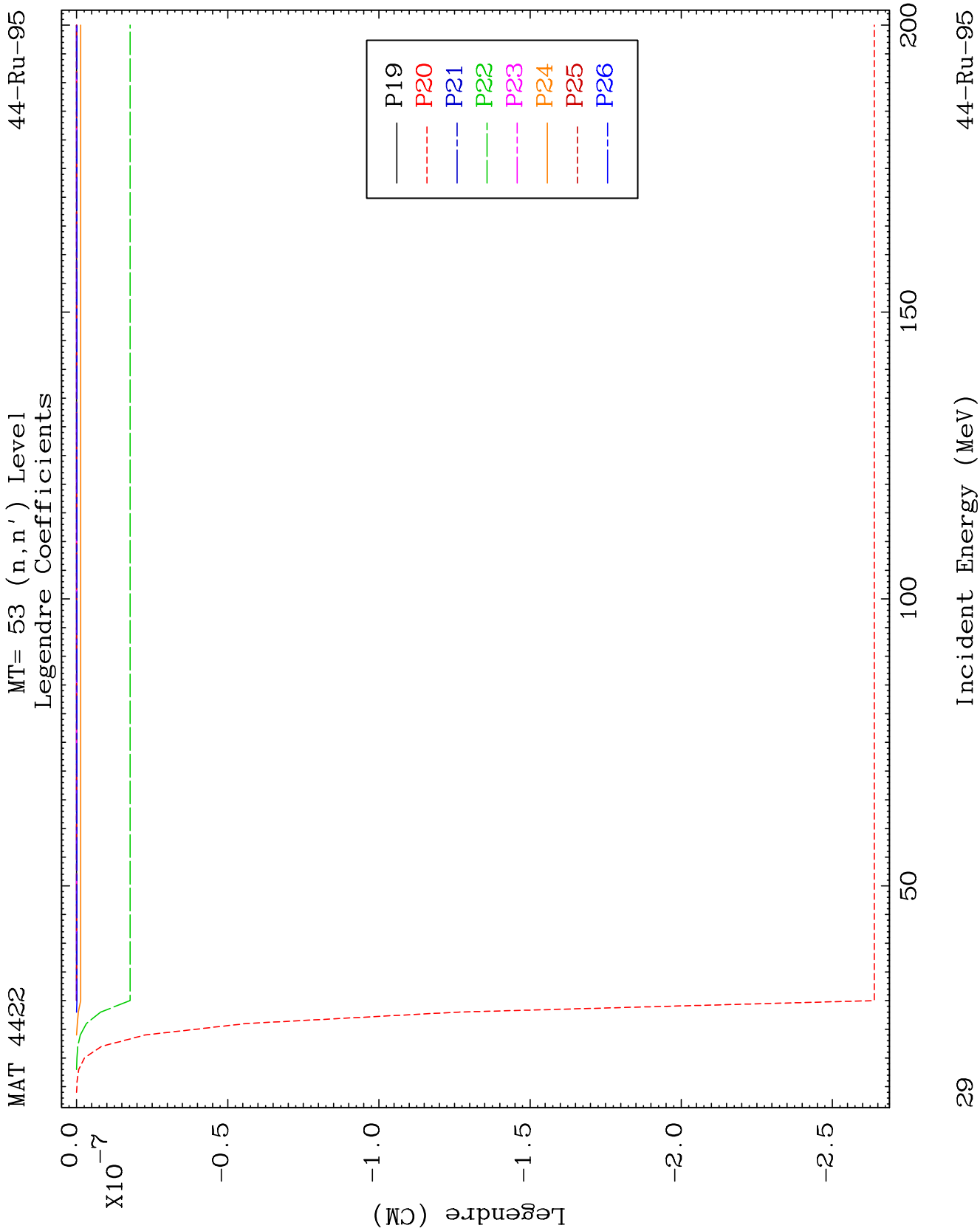


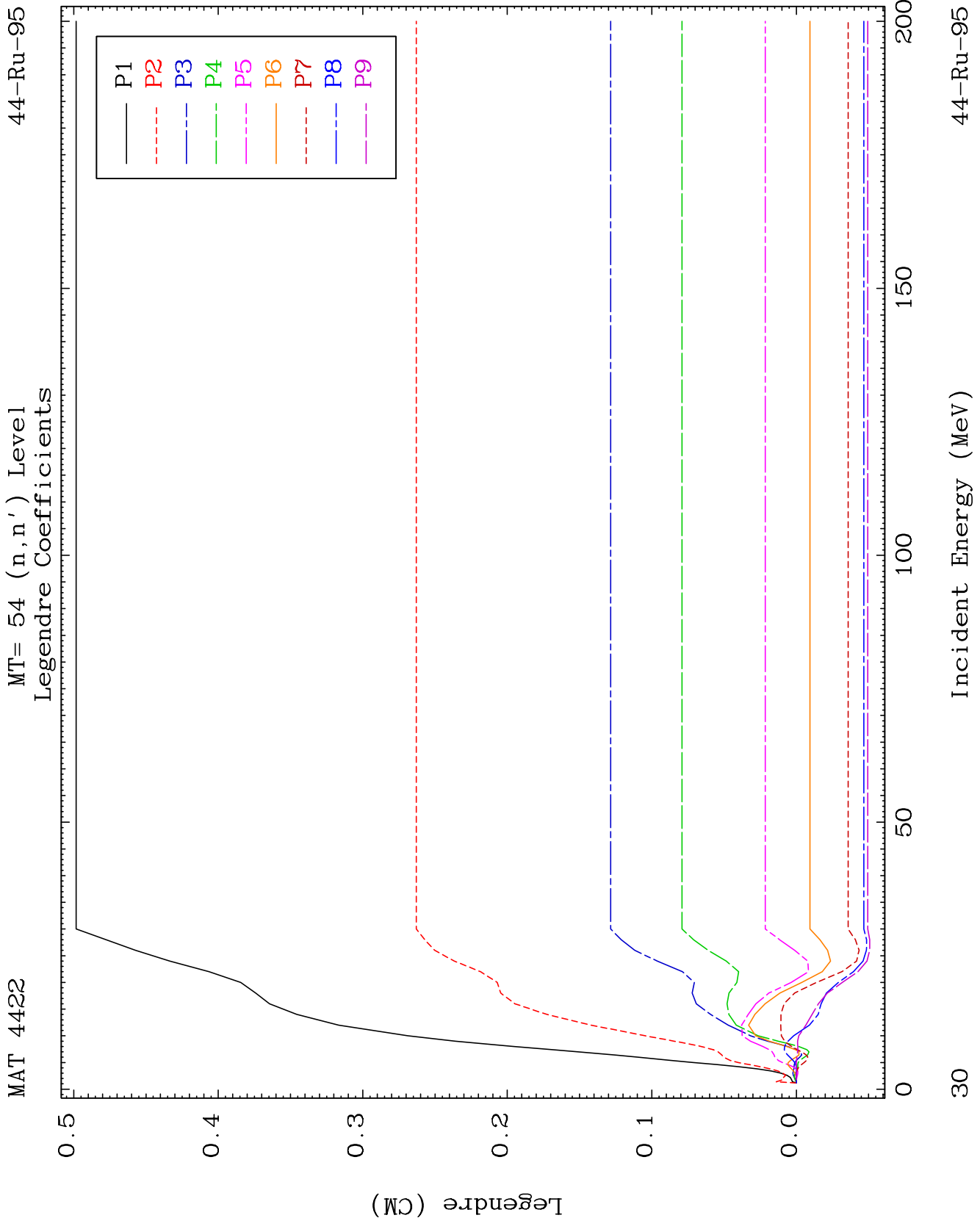
MAT 4422

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

44-Ru-95



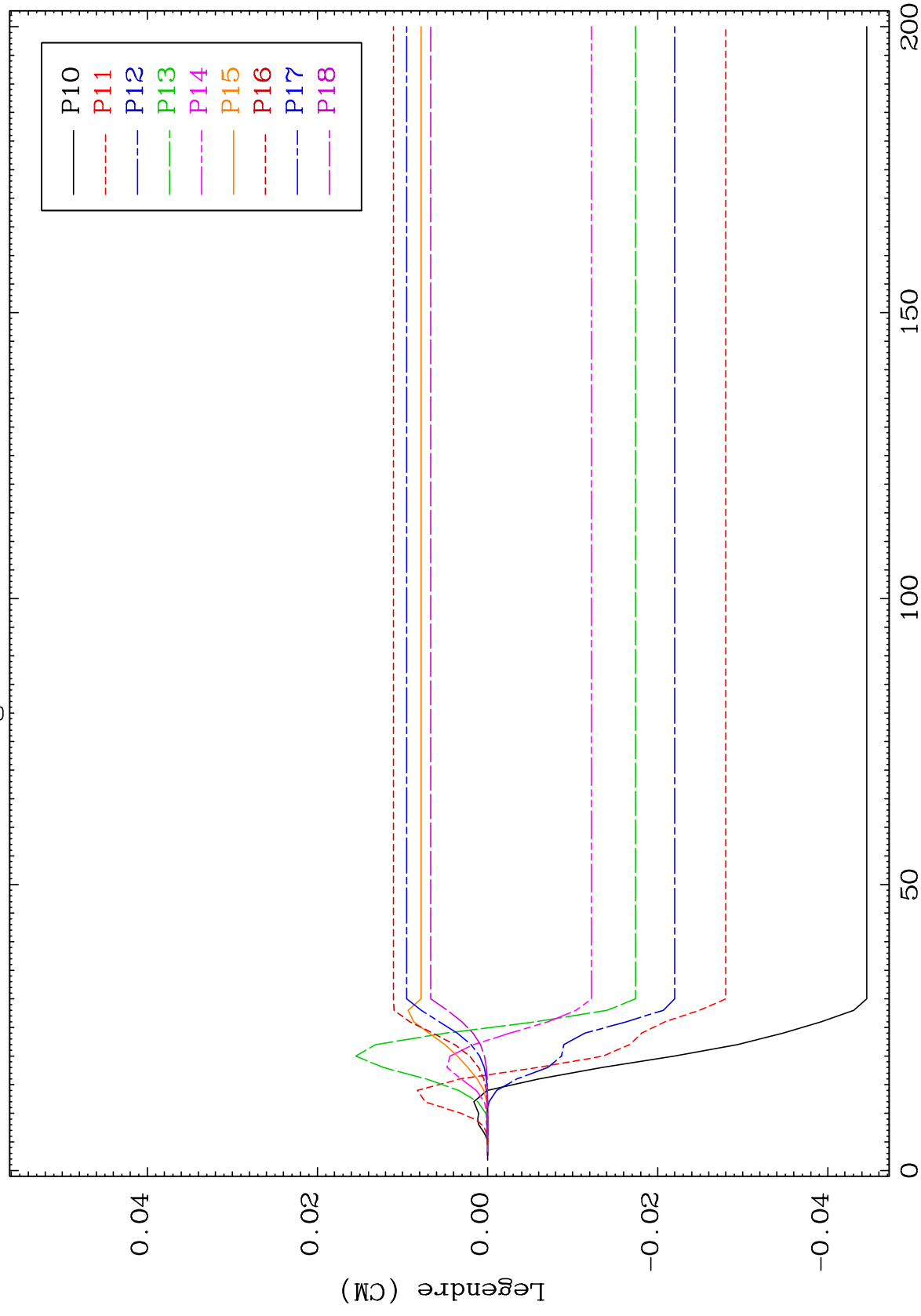




MAT 4422

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

44-Ru-95



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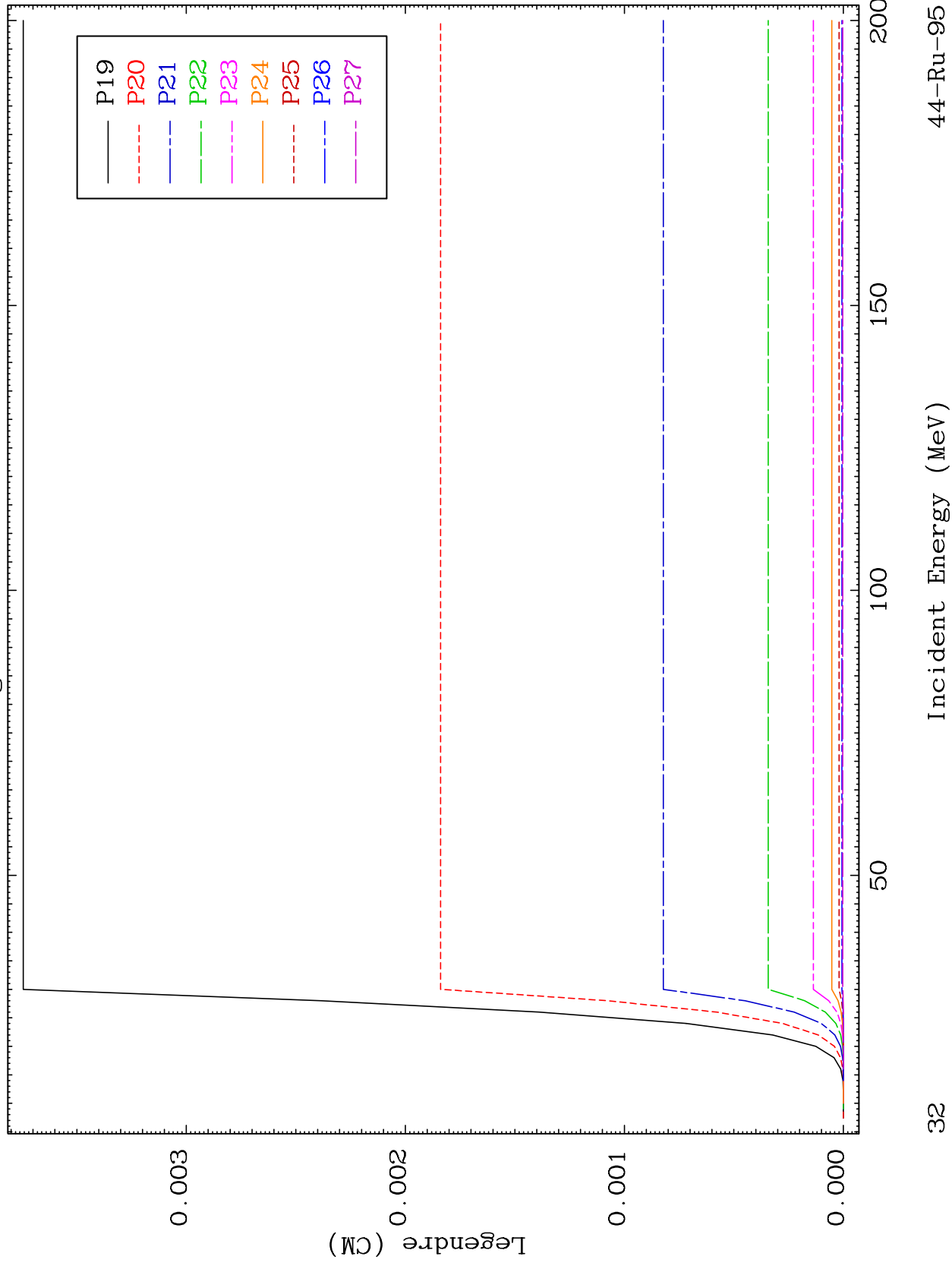
Incident Energy (MeV)

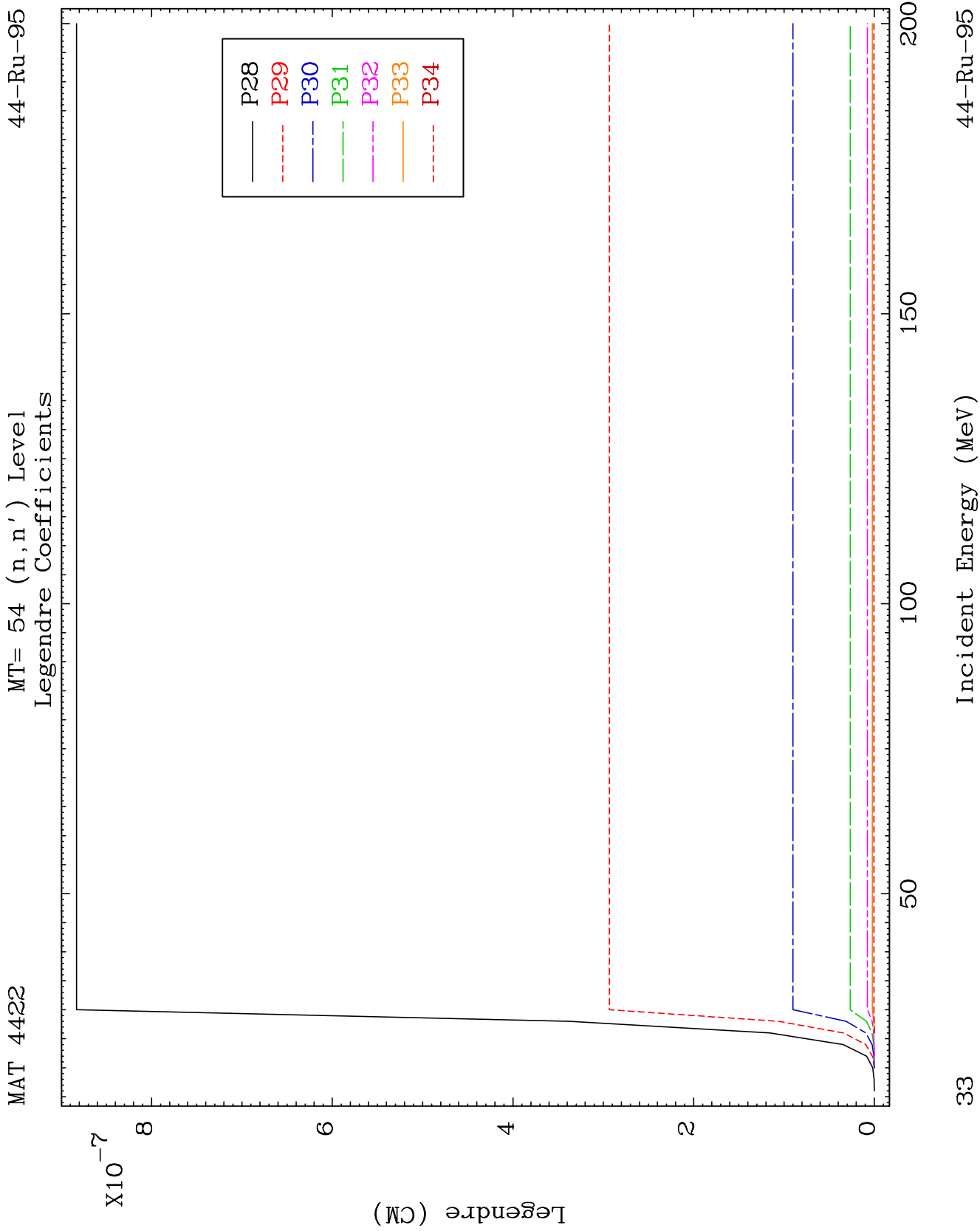
44-Ru-95

MAT 4422

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

44-Ru-95

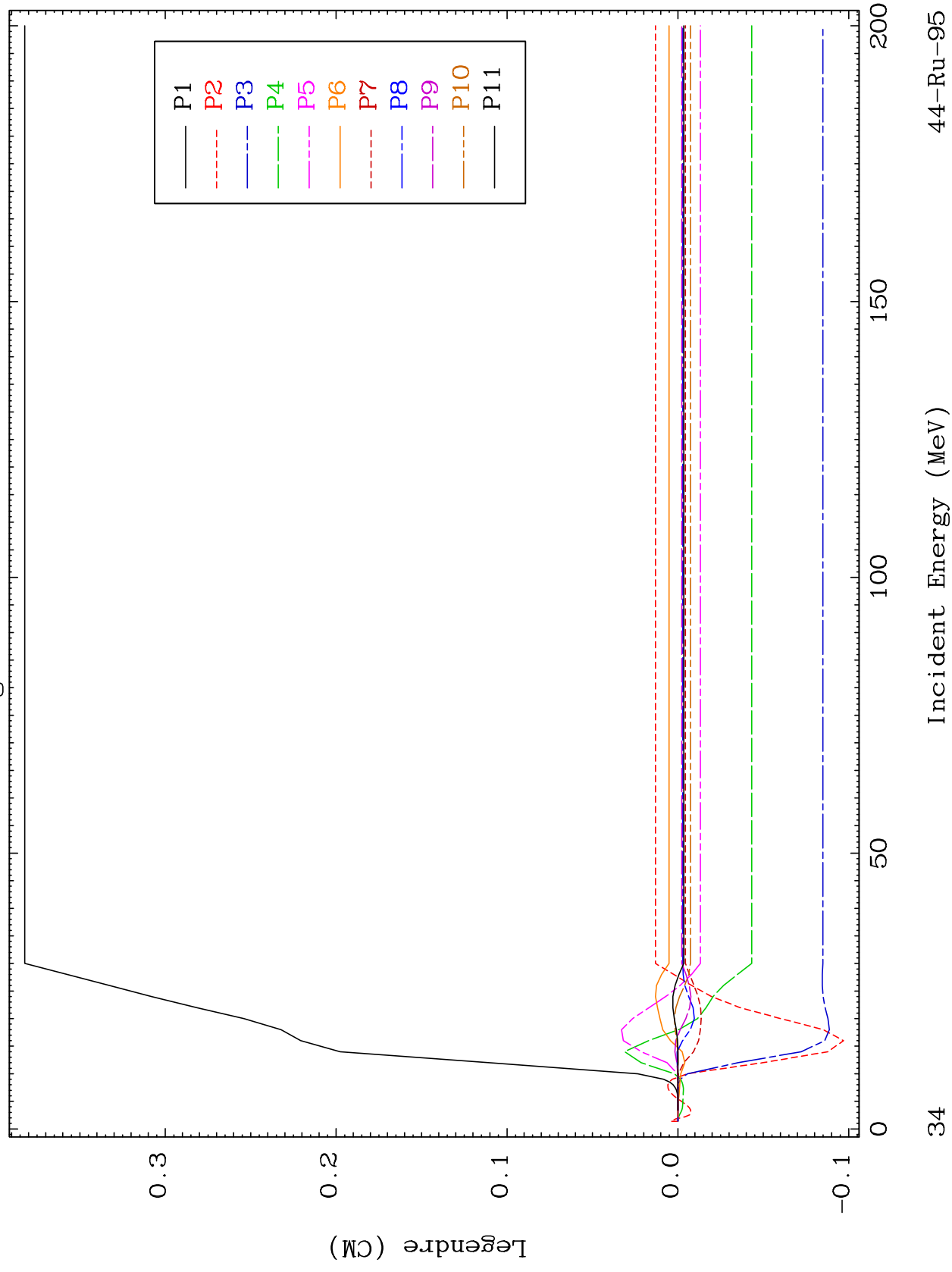




MAT 4422

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

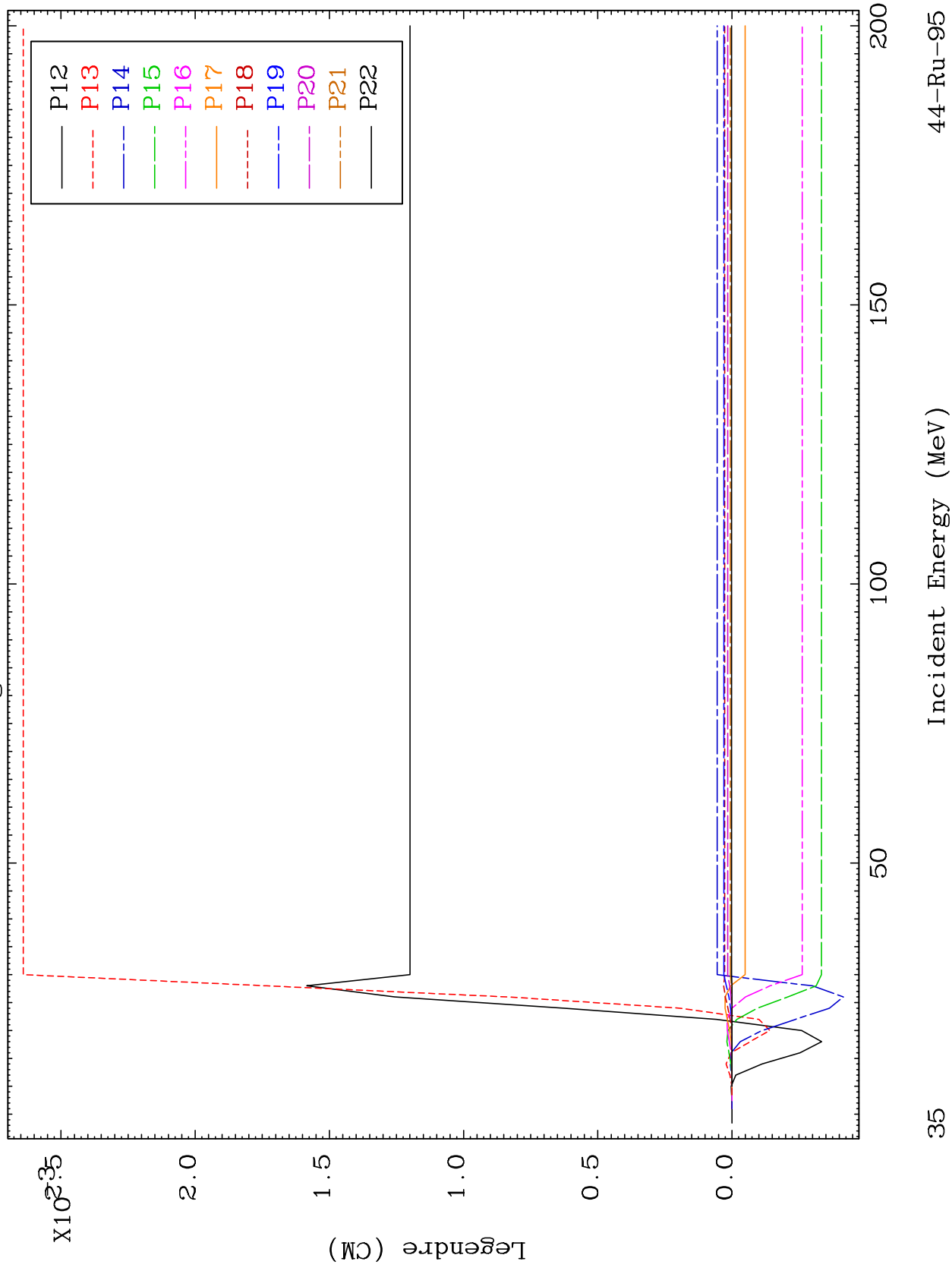
44-Ru-95

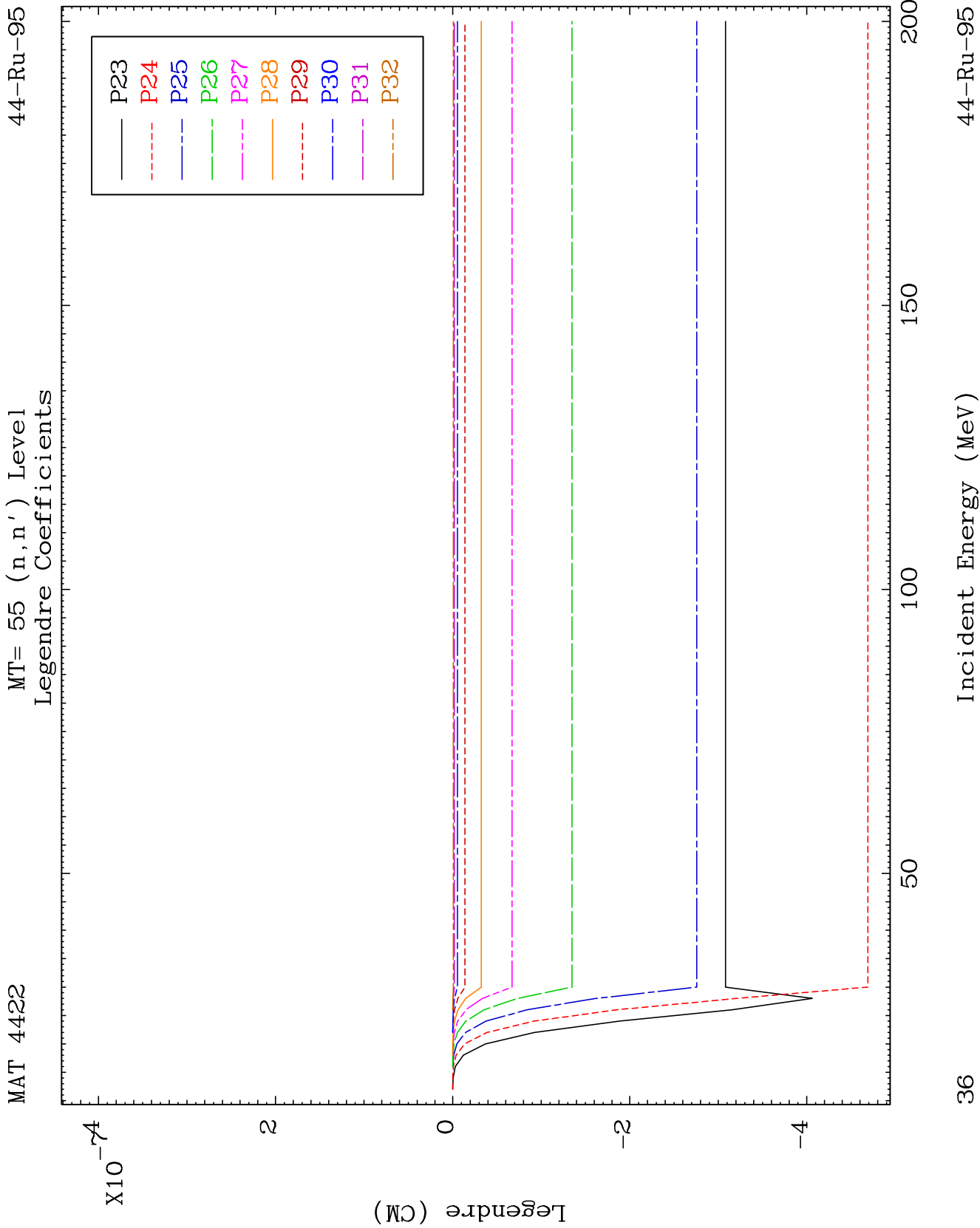


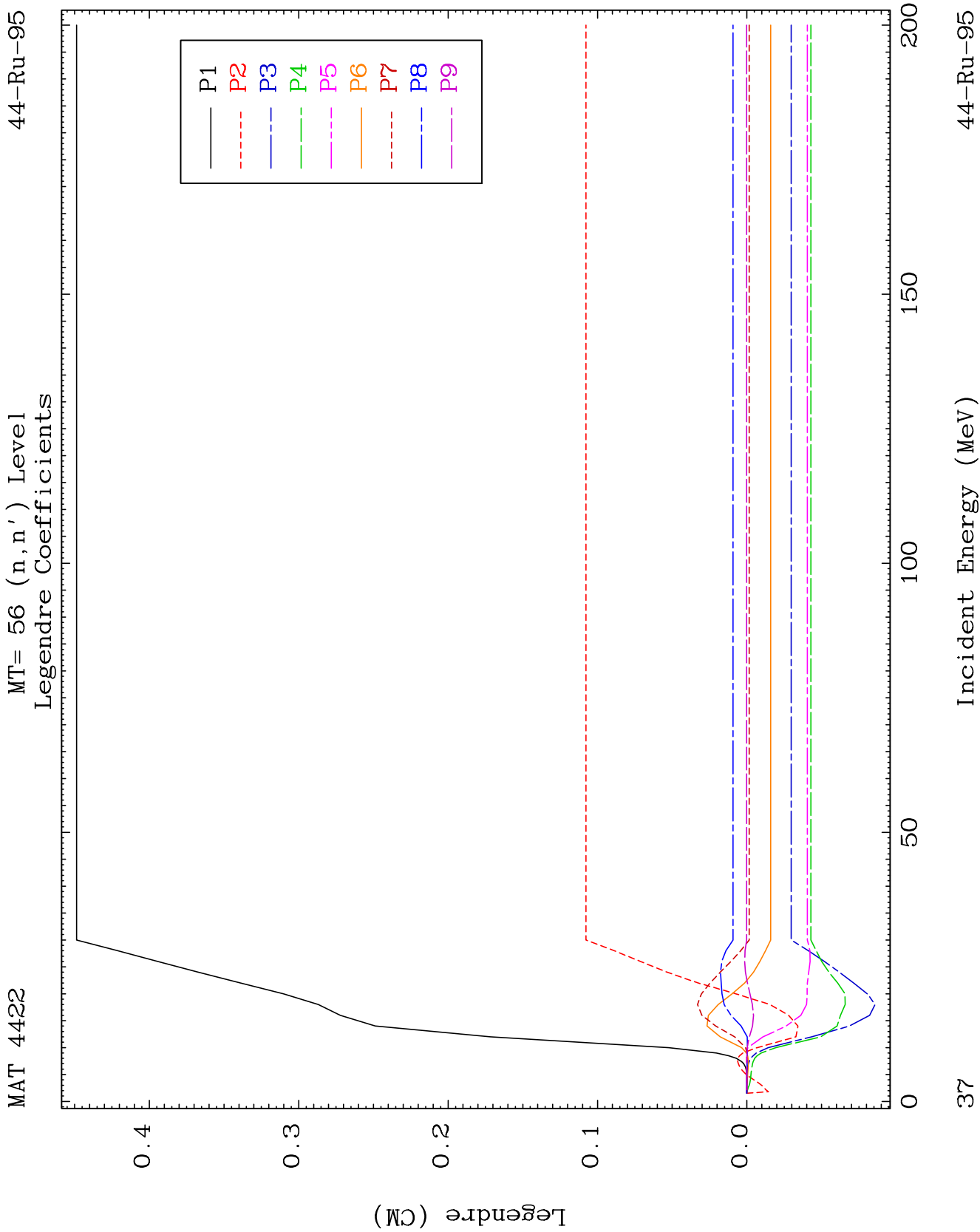
MAT 4422

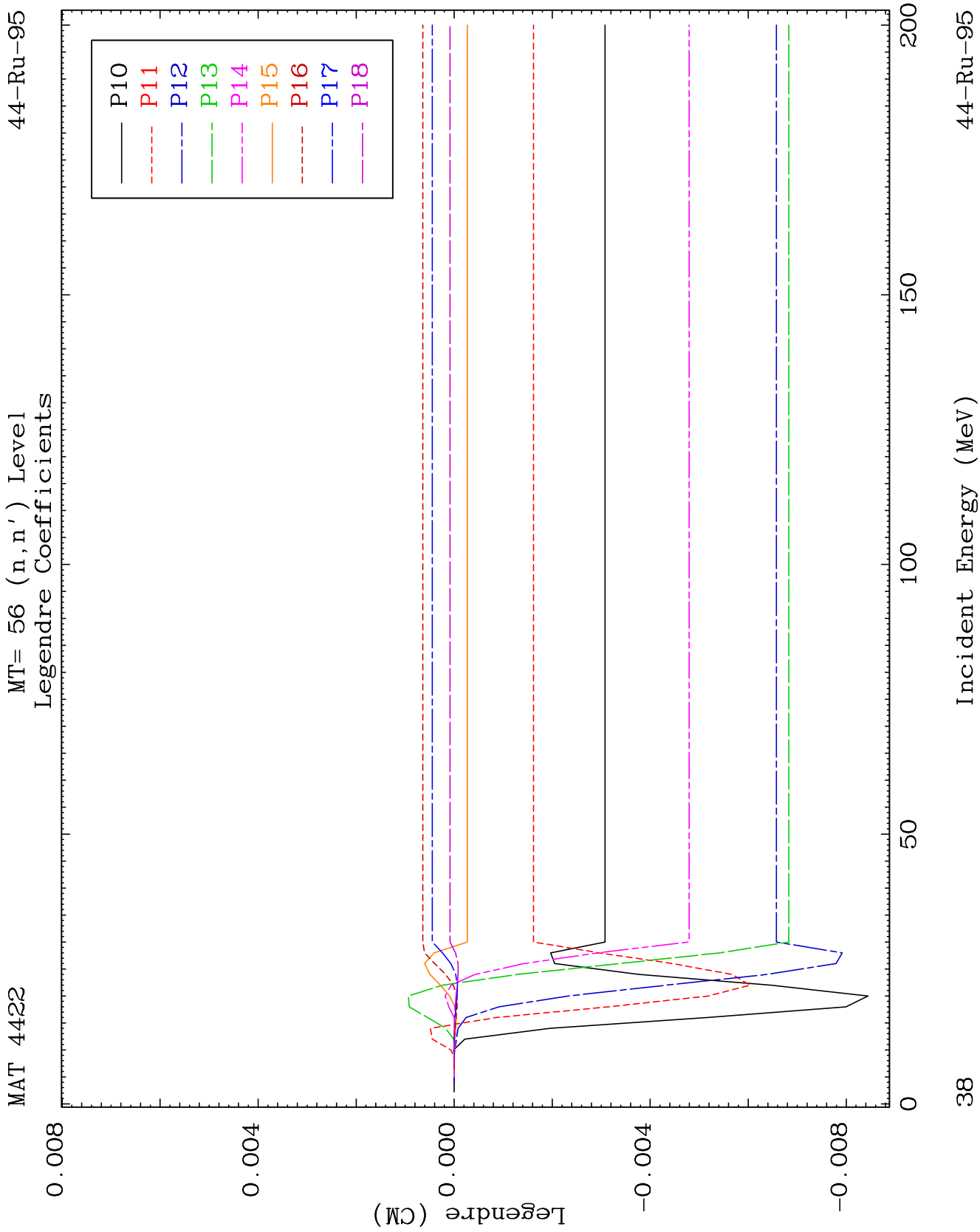
MT= 55 (n, n') Level
Legendre Coefficients

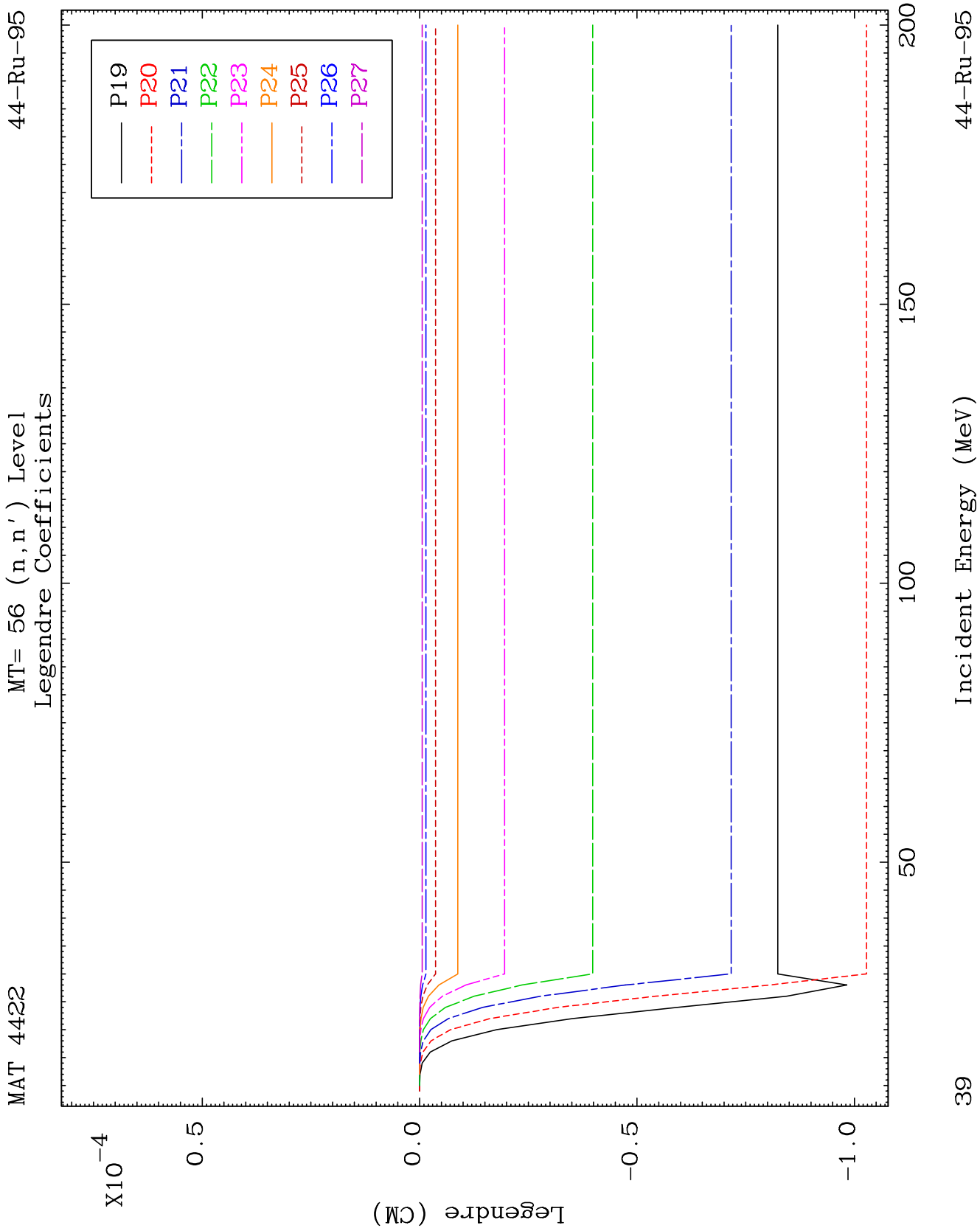
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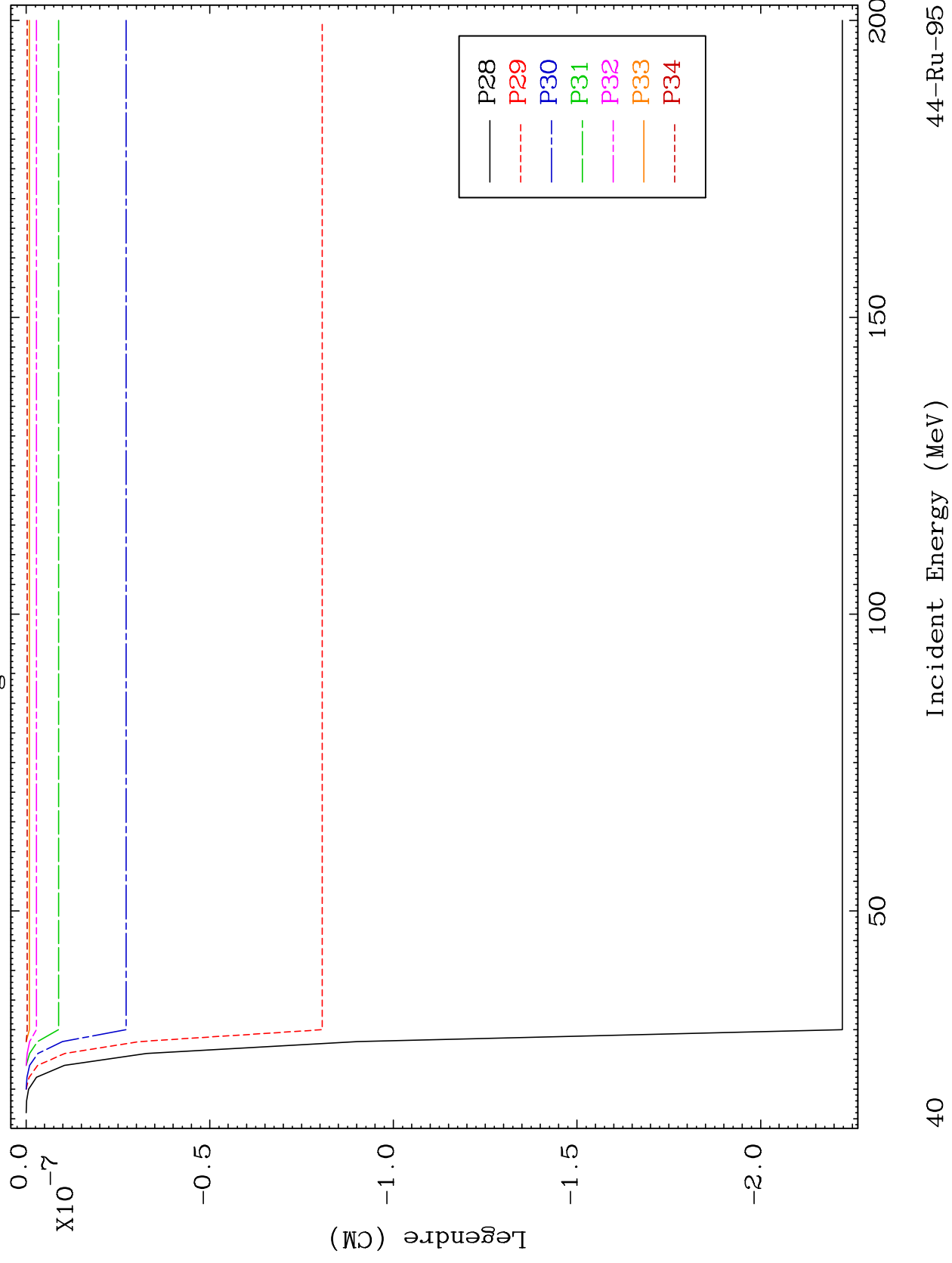


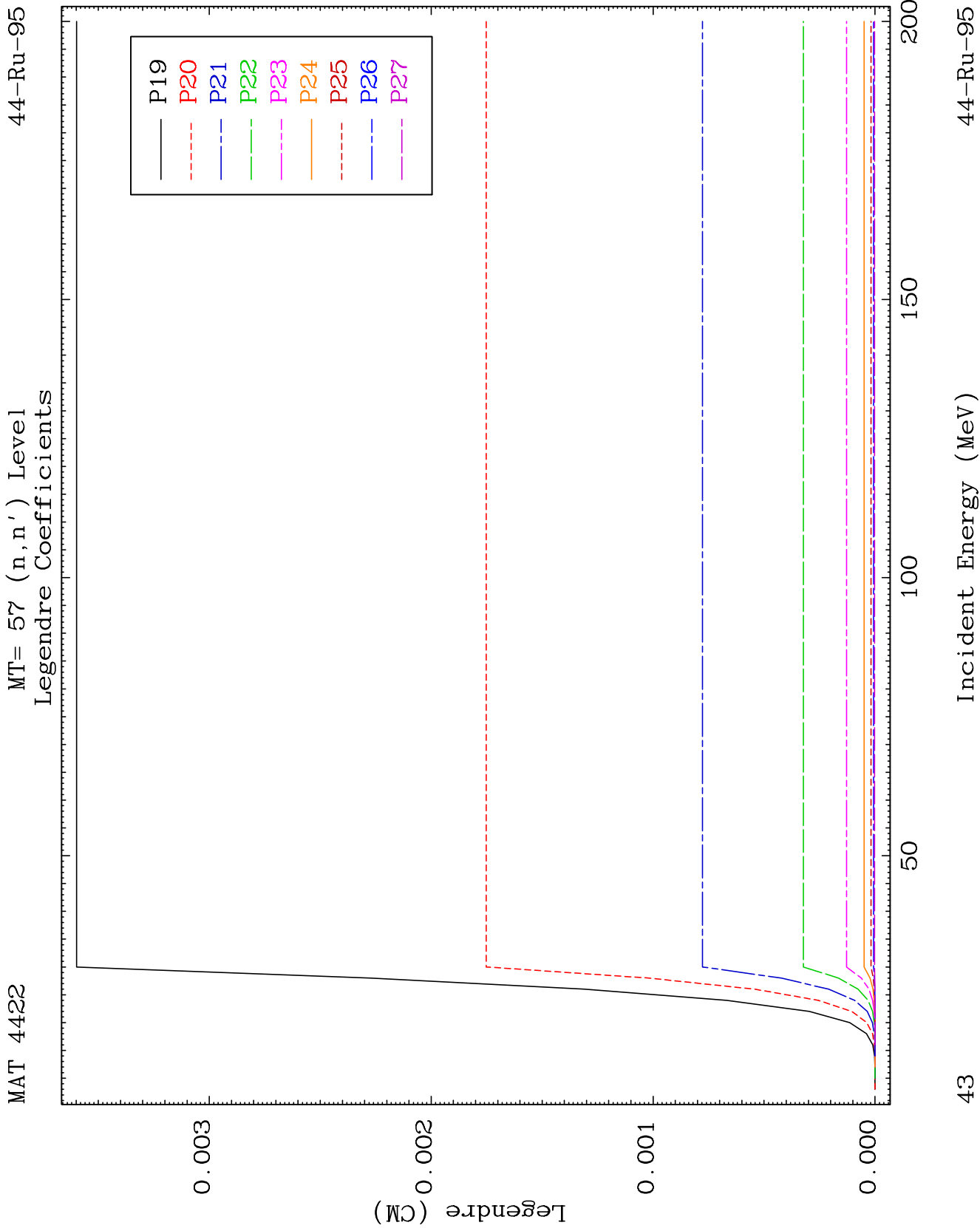


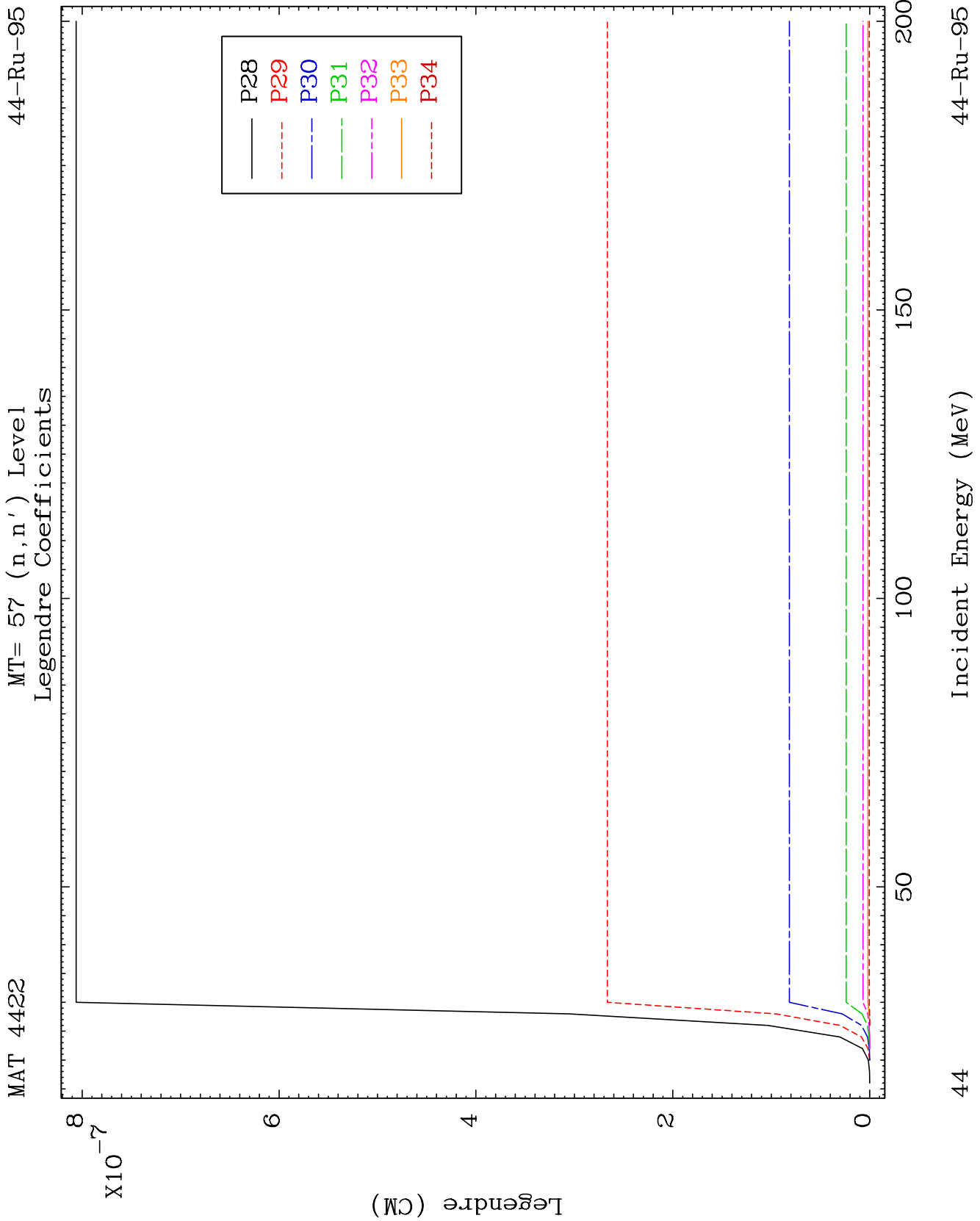
MAT 4422

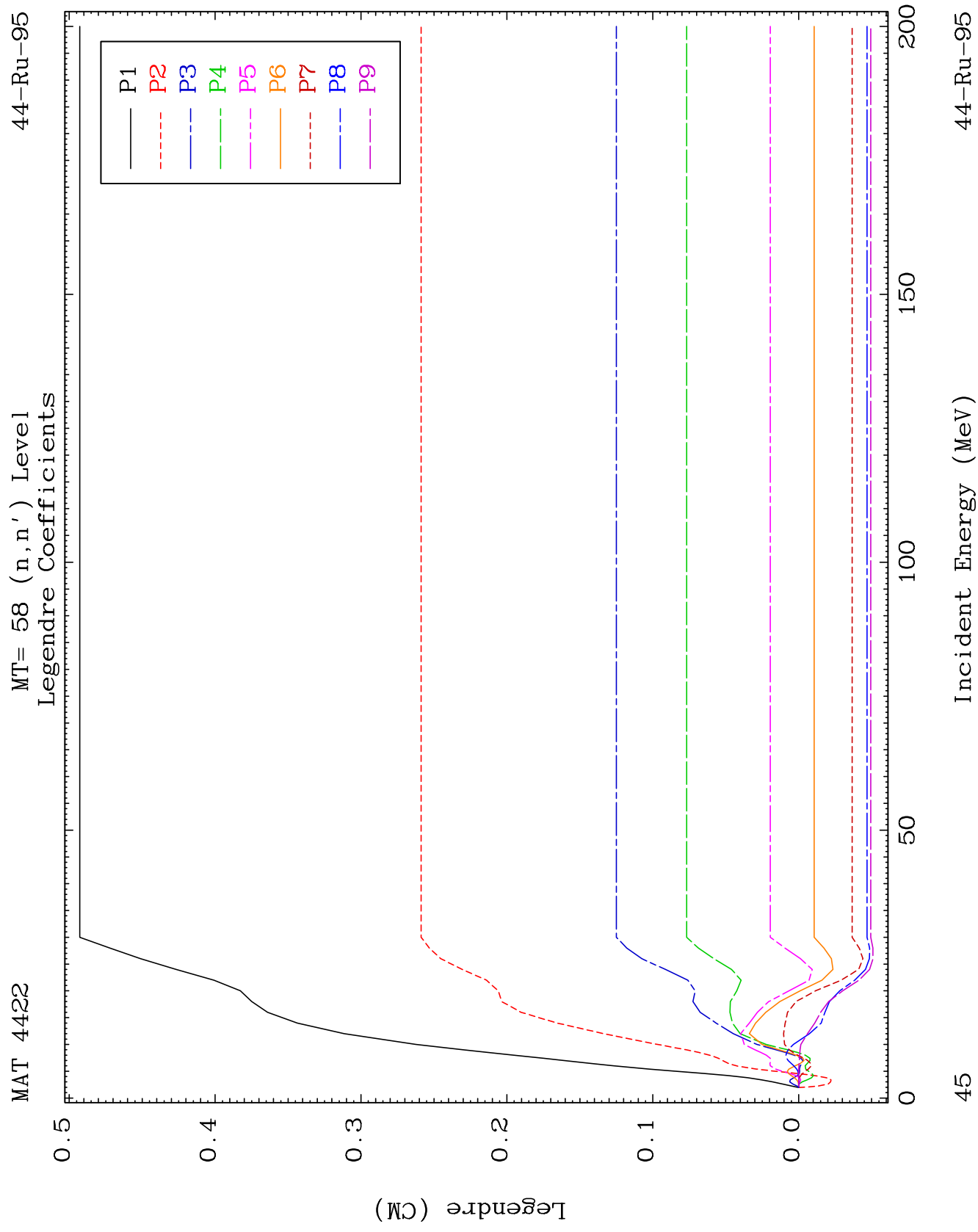
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Legendre Coefficients

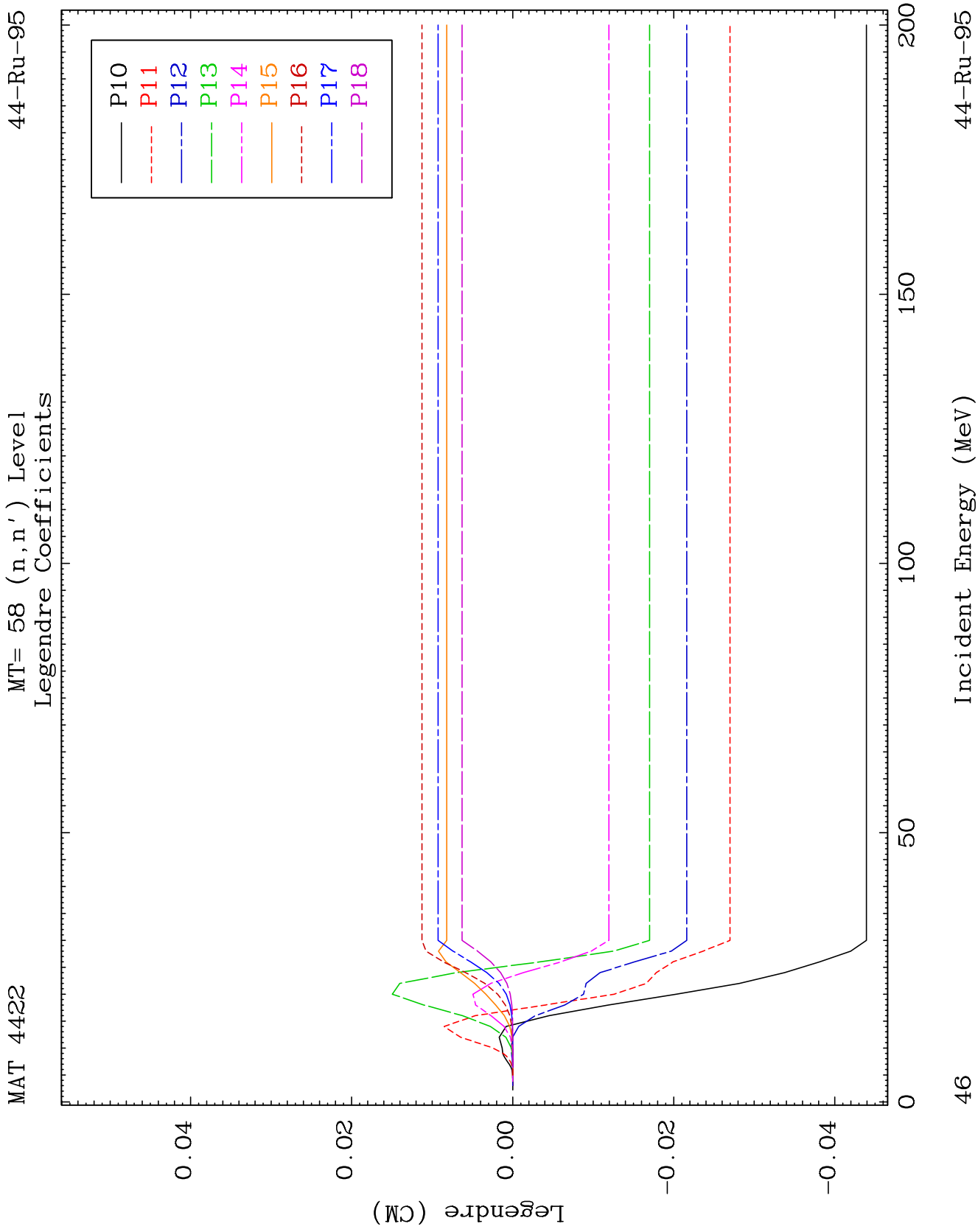
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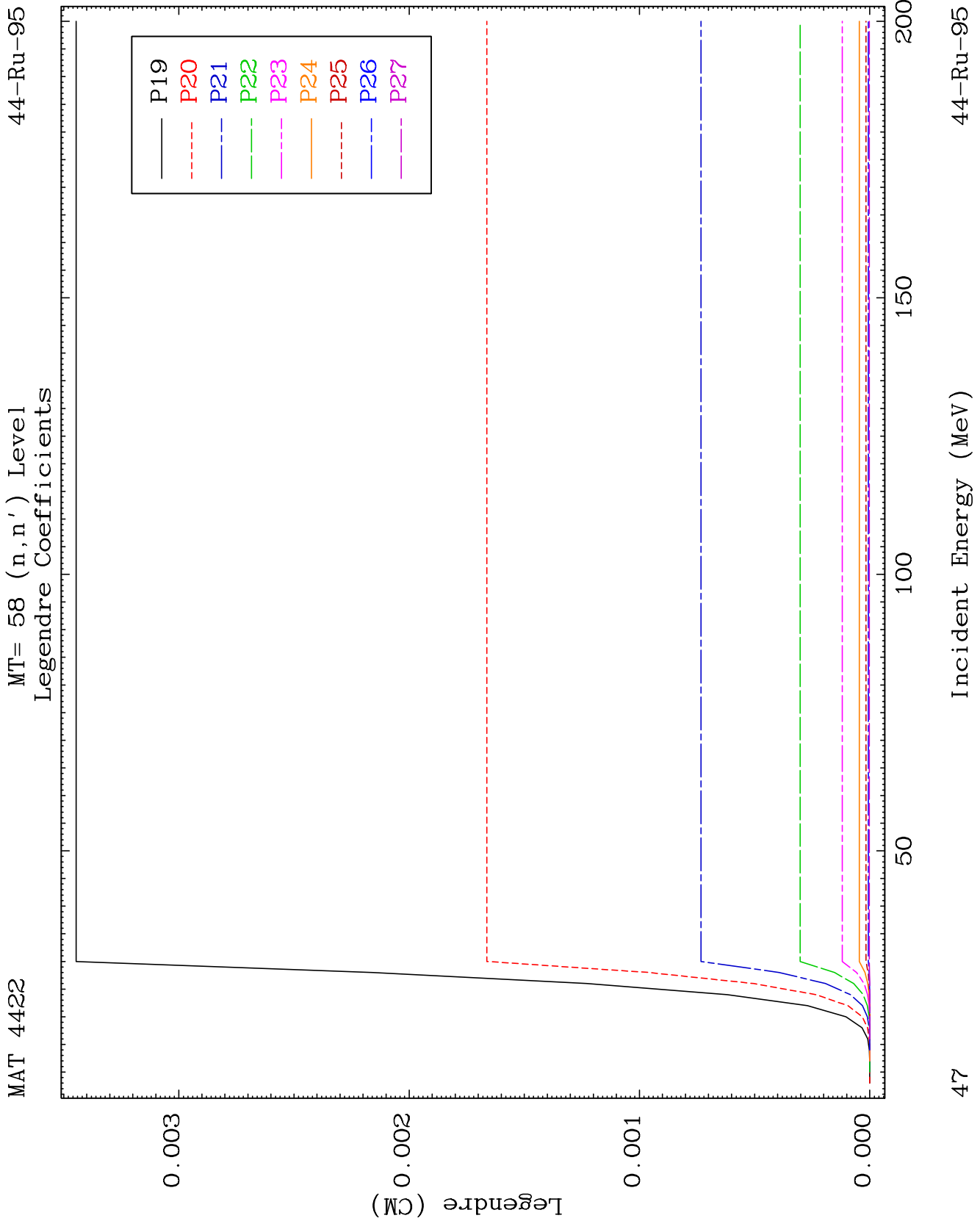


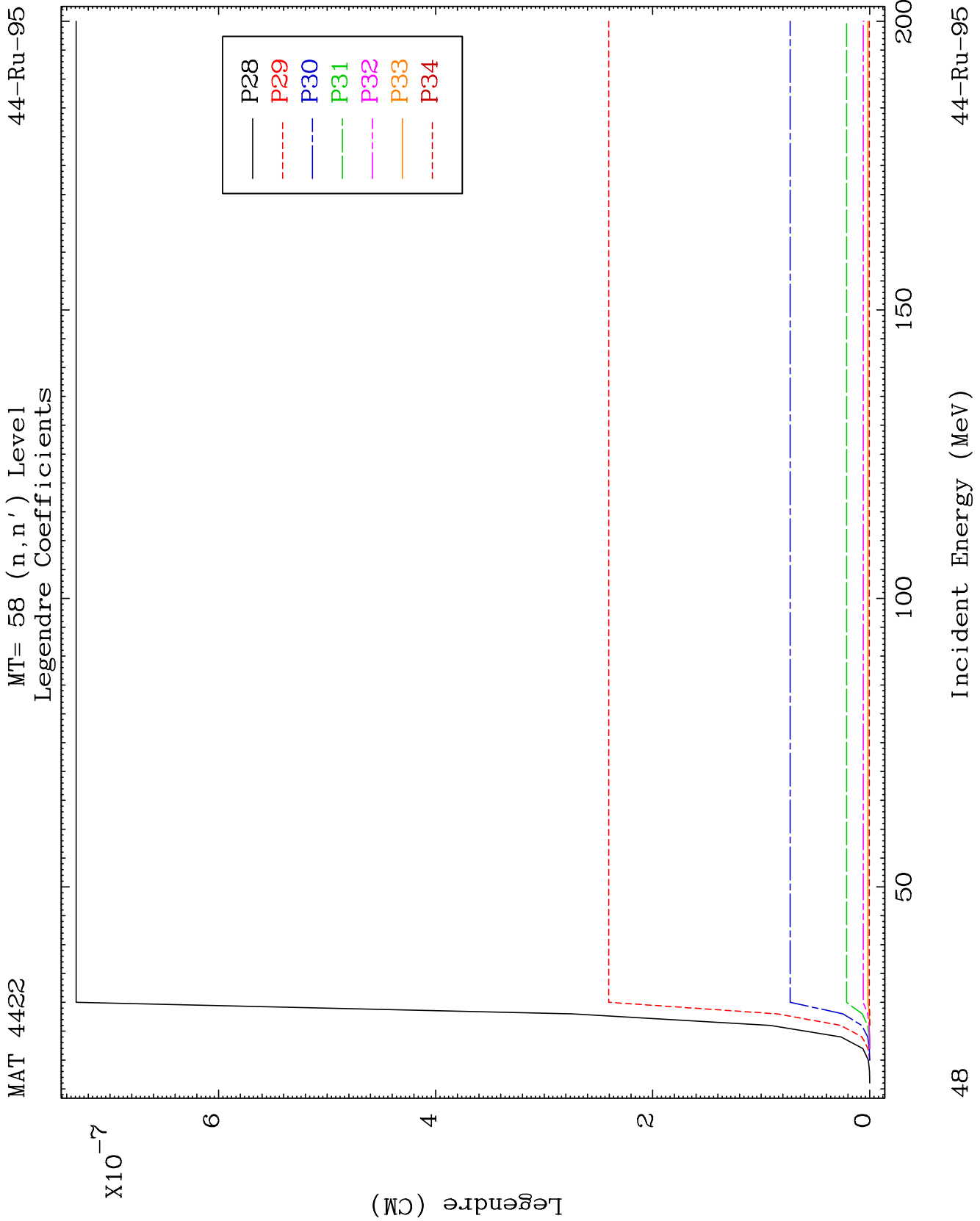








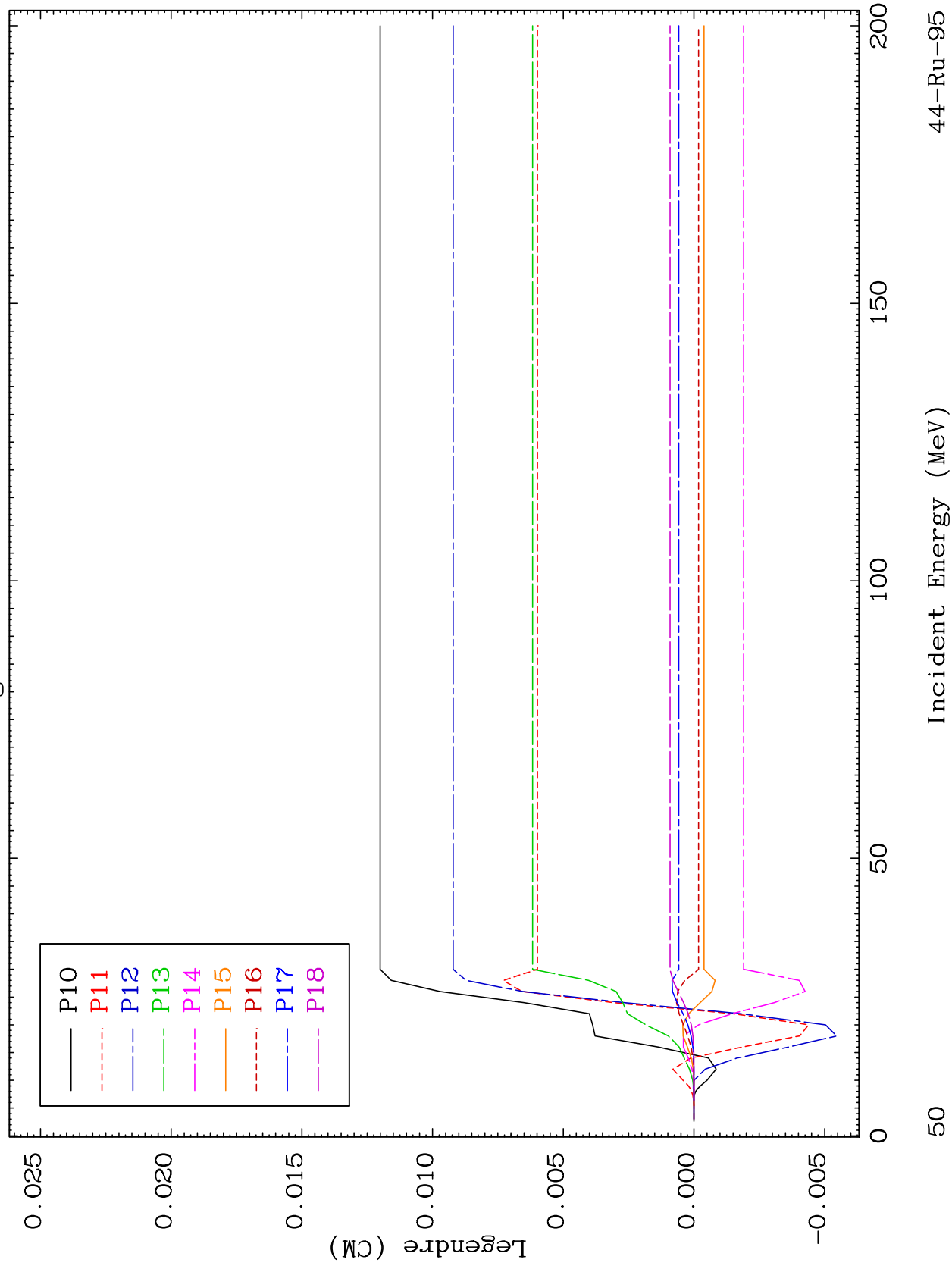




MAT 4422

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

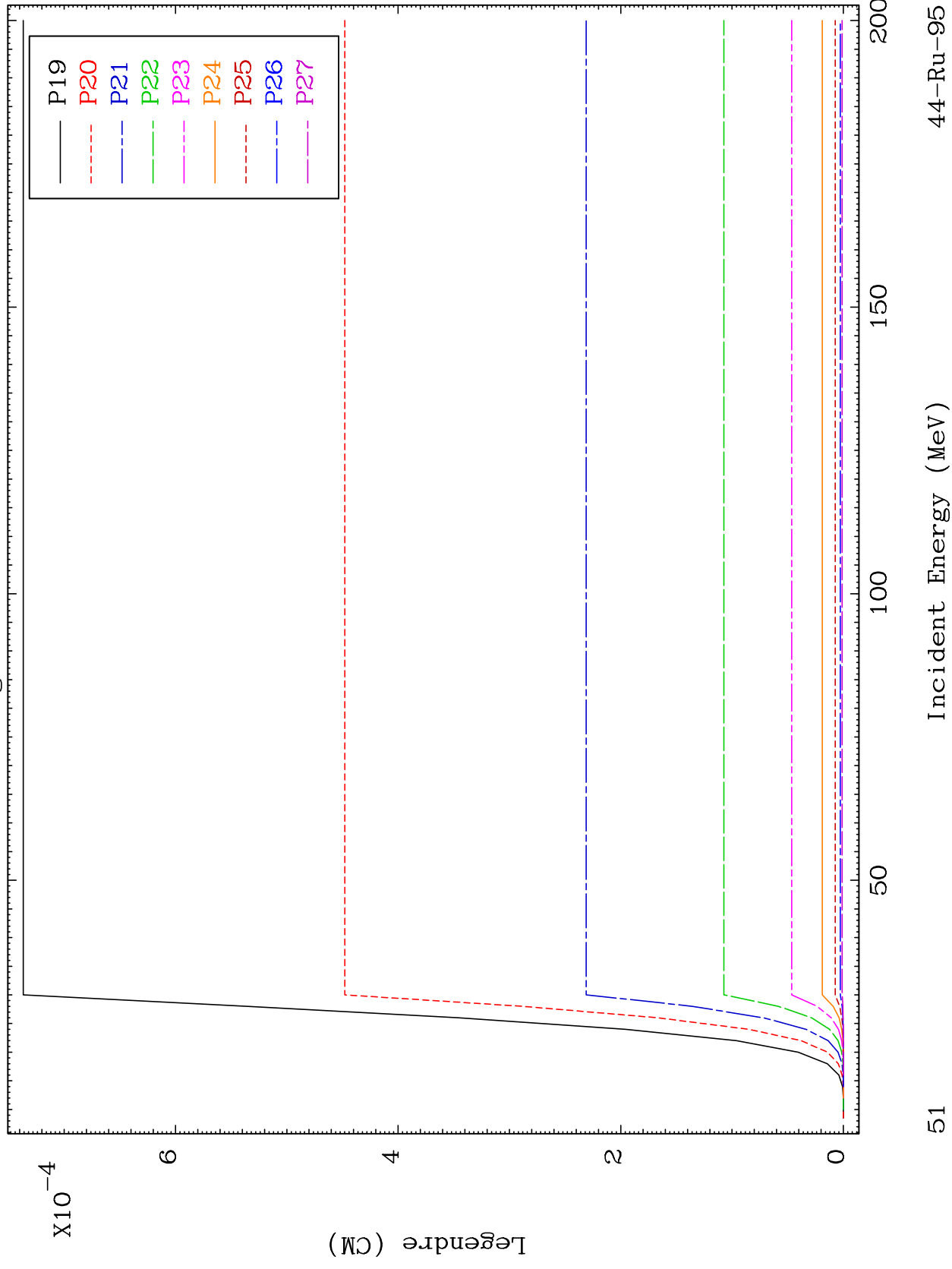
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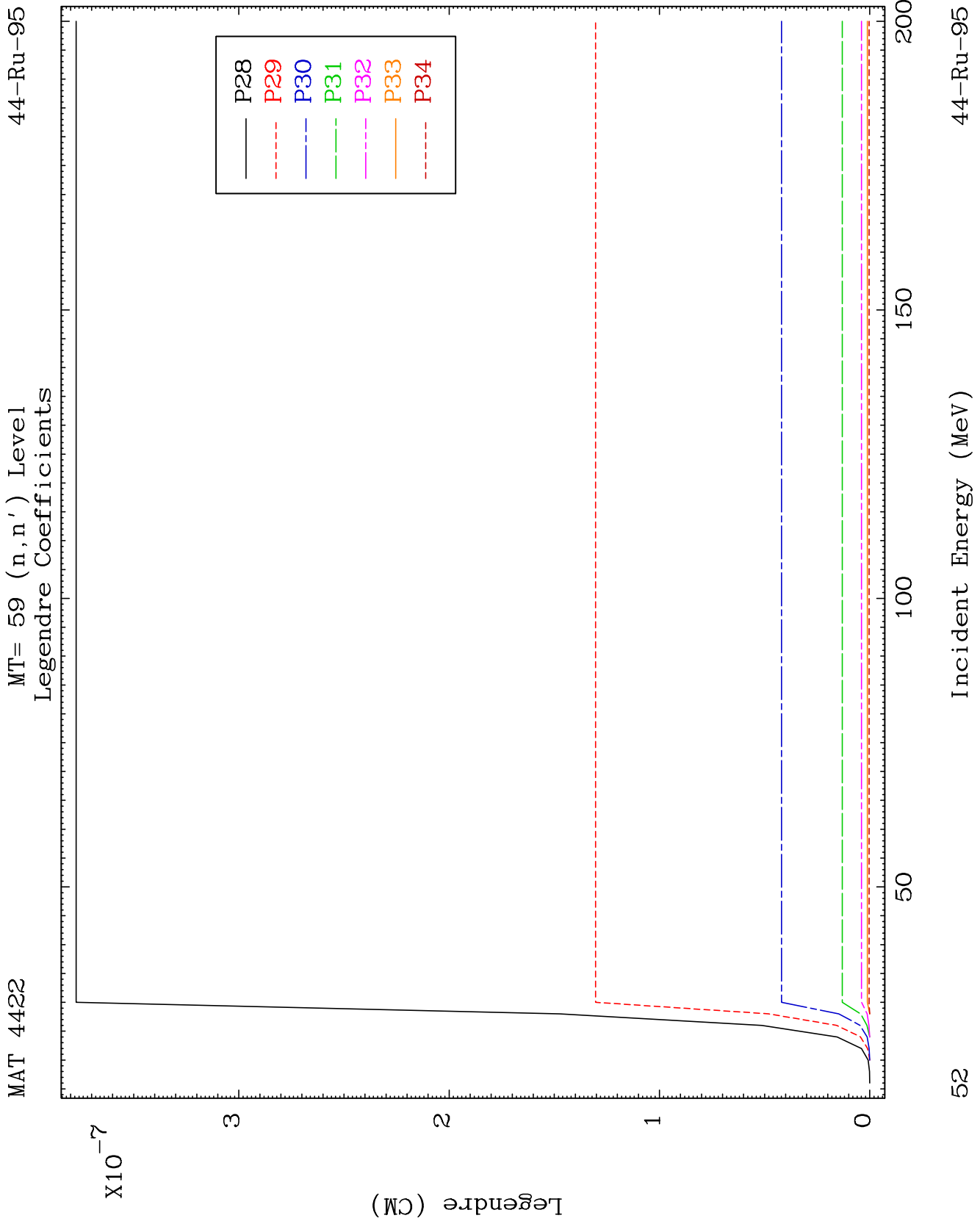


MAT 4422

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

44-Ru-95

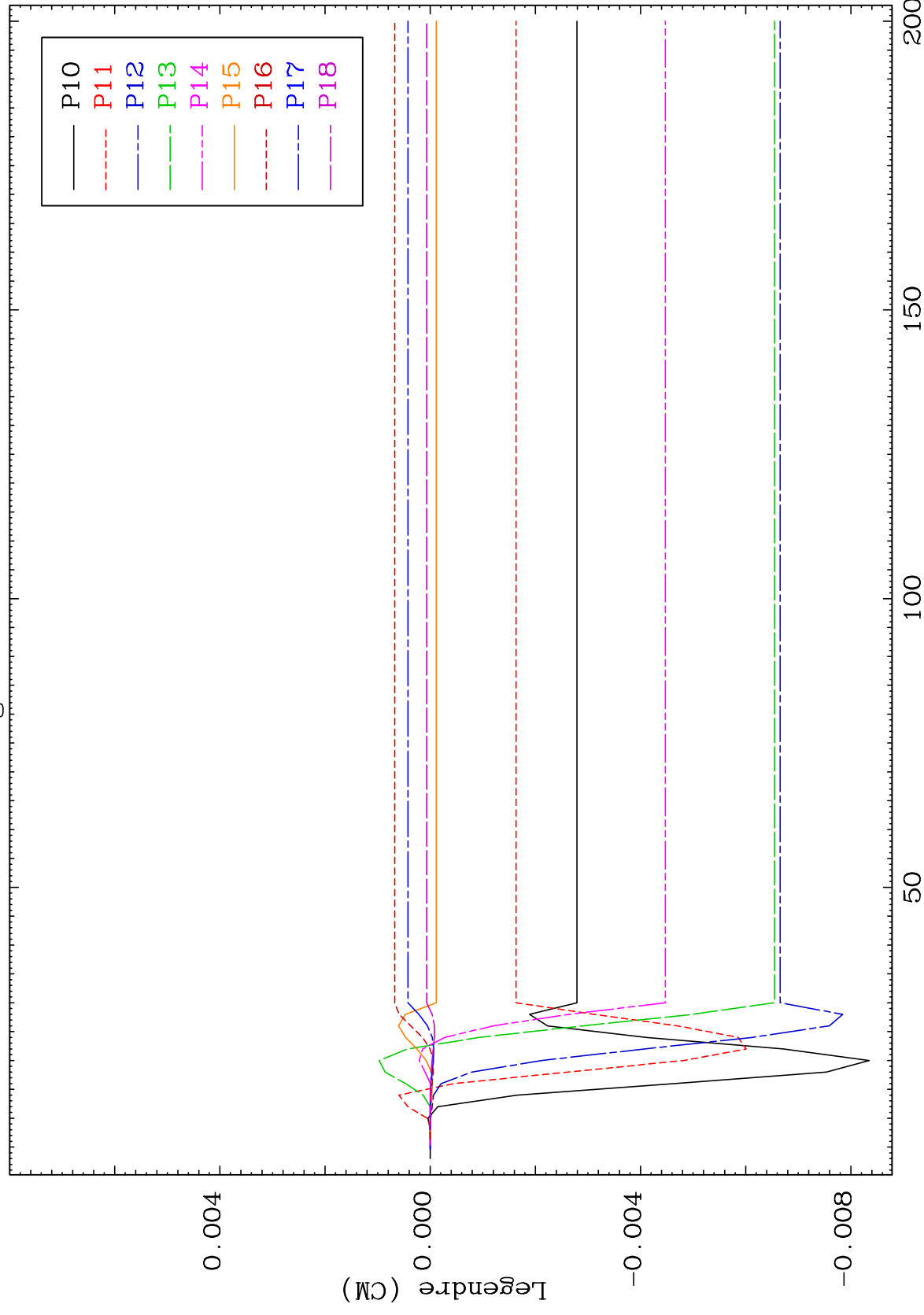




MAT 4422

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

44-Ru-95



54

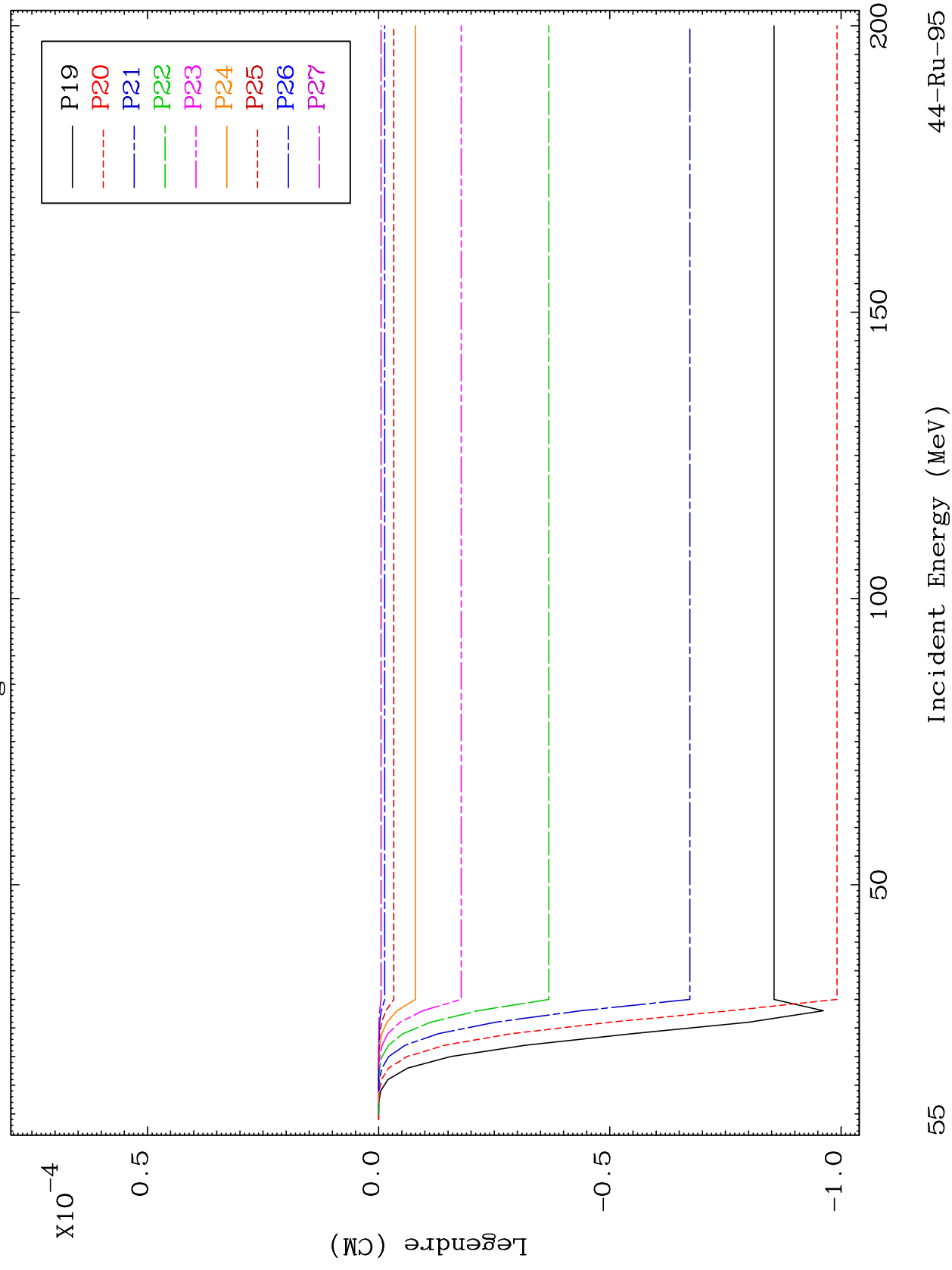
Incident Energy (MeV)

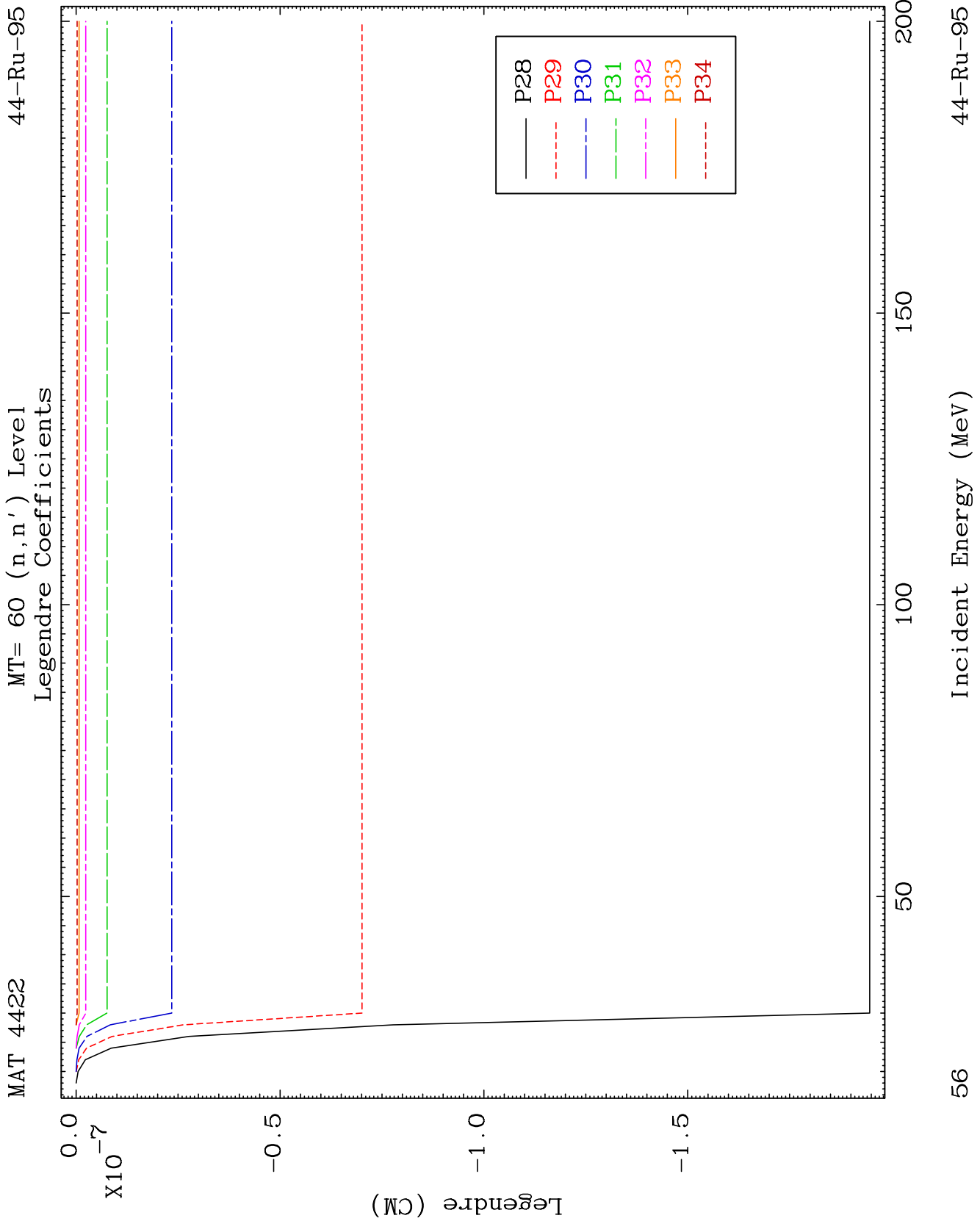
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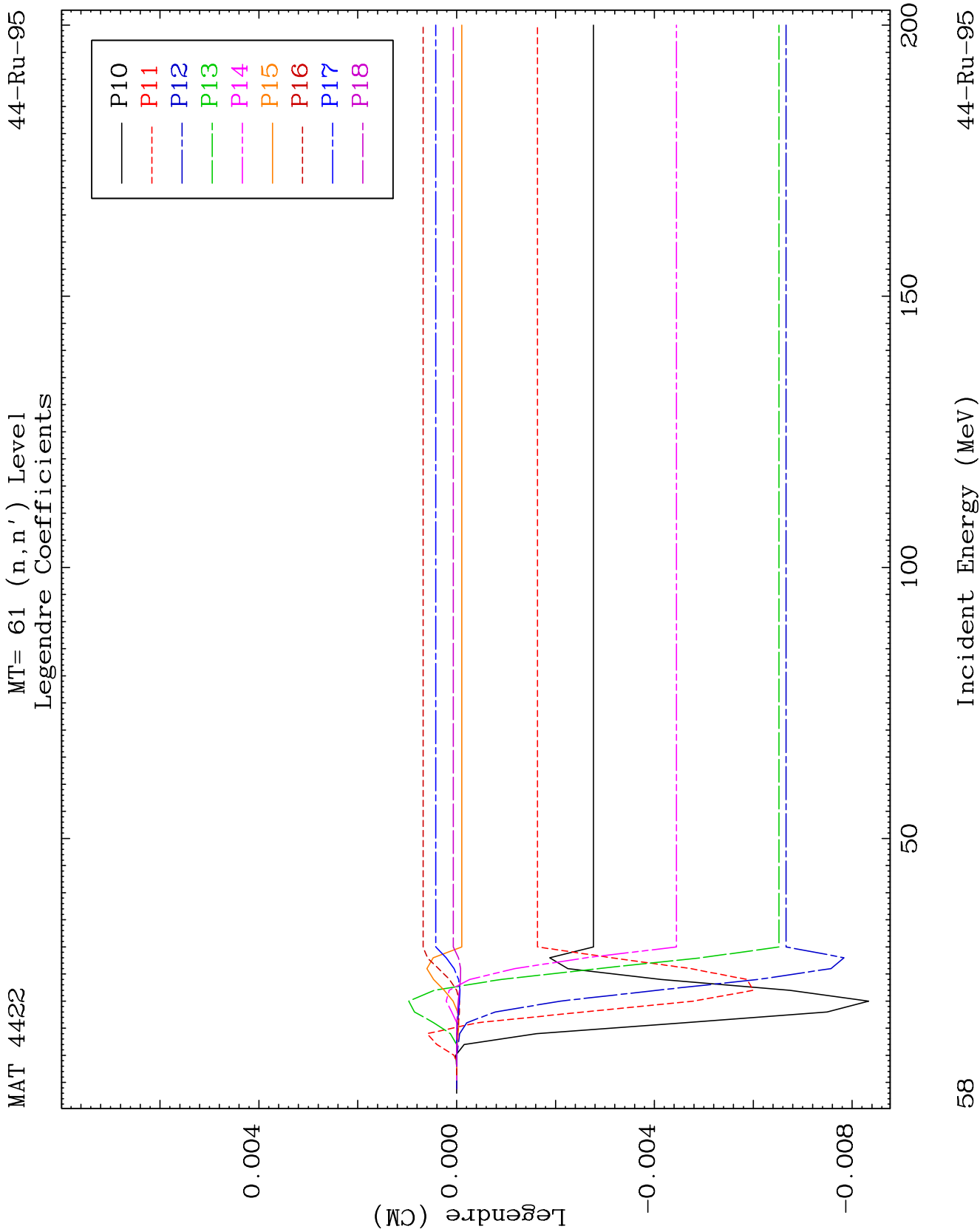
MAT 4422

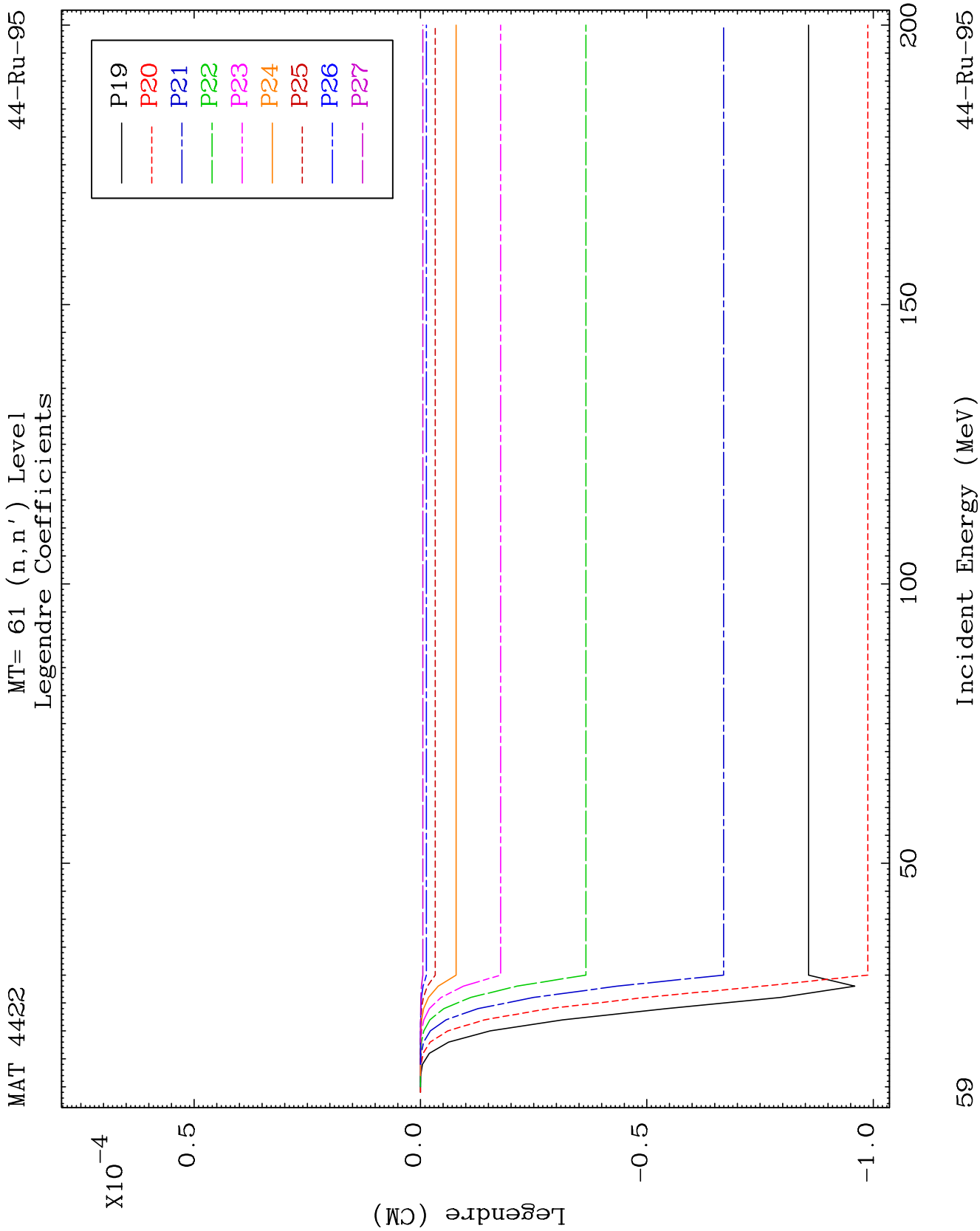
MT= 60 (n, n') Level
Legendre Coefficients

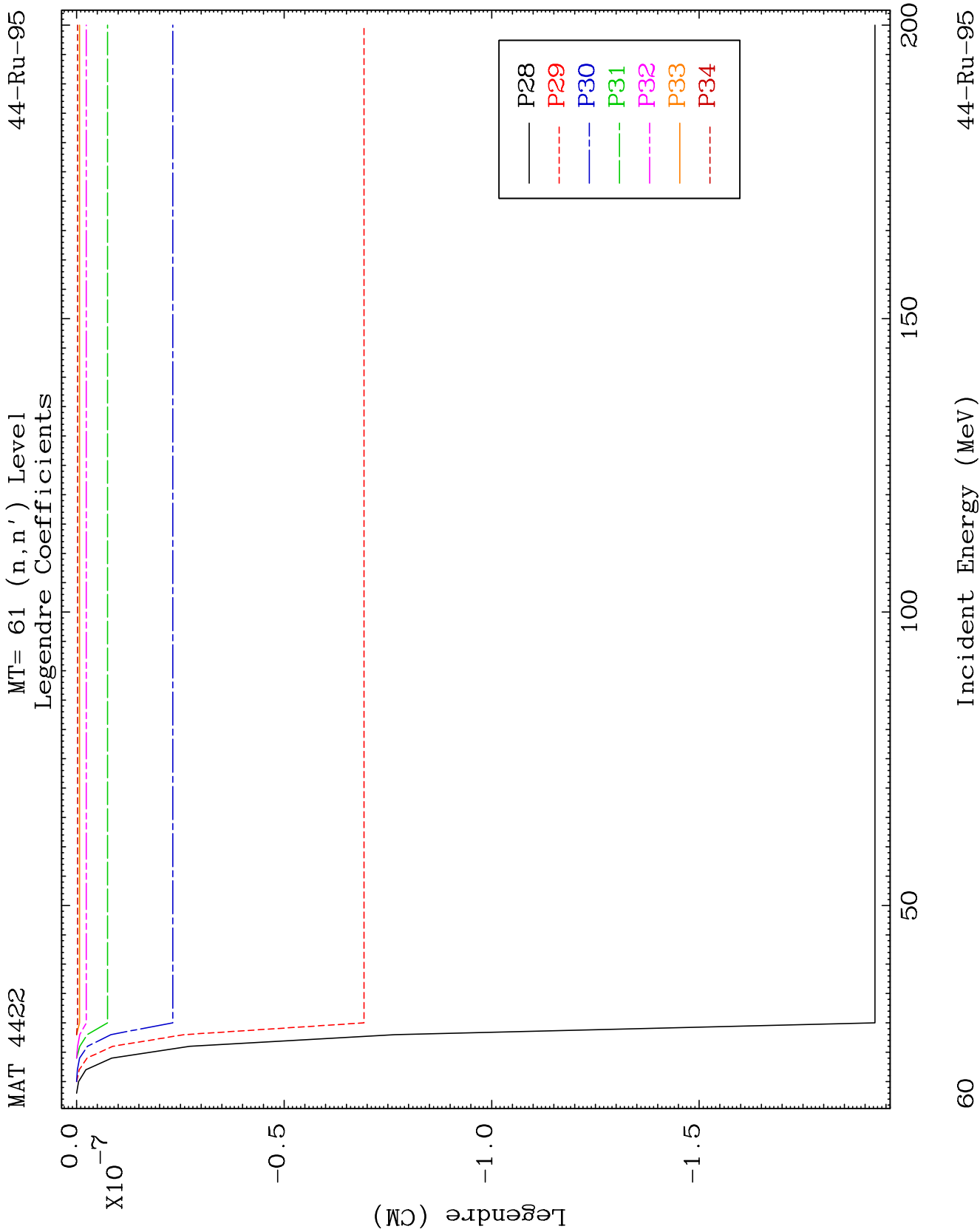
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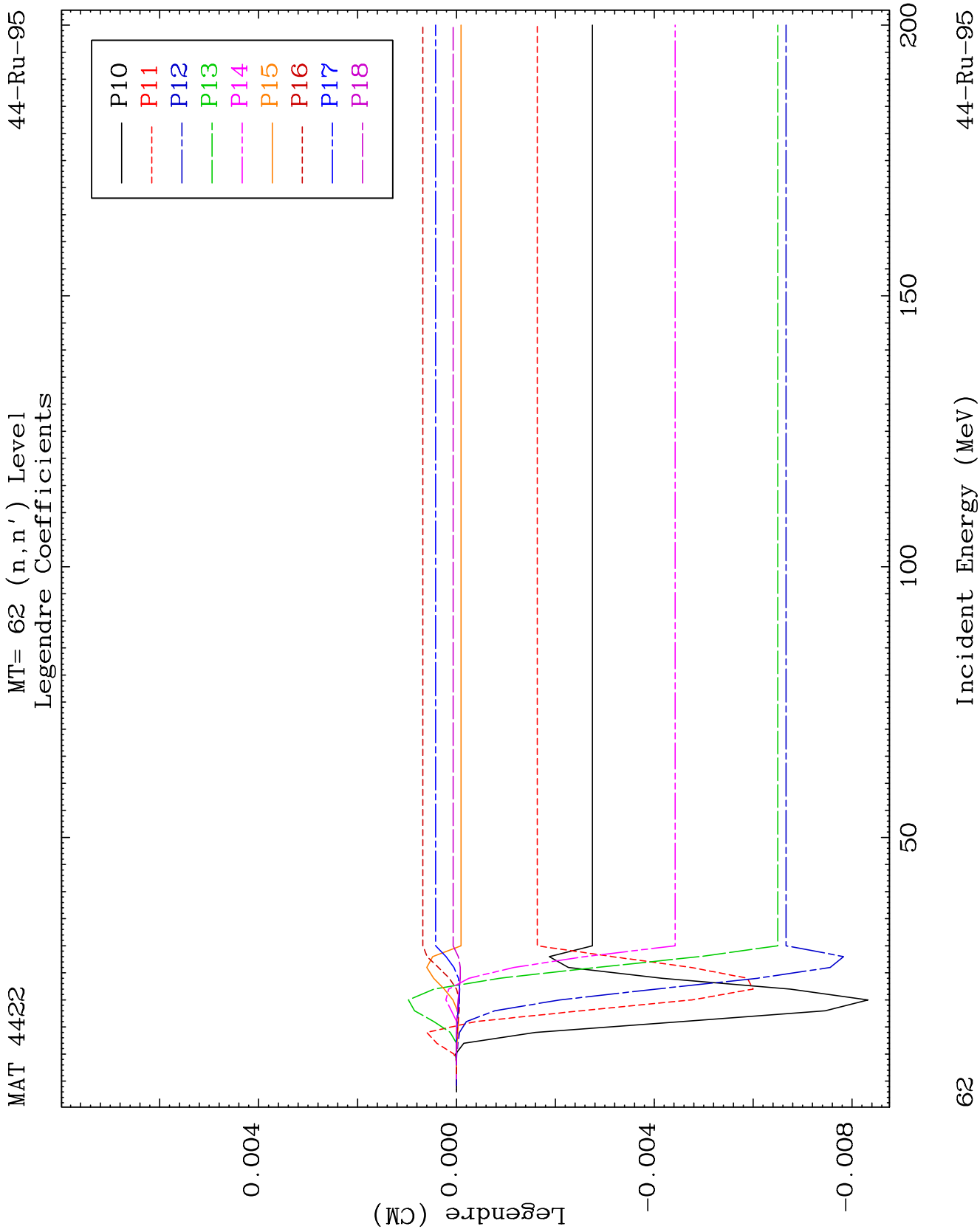


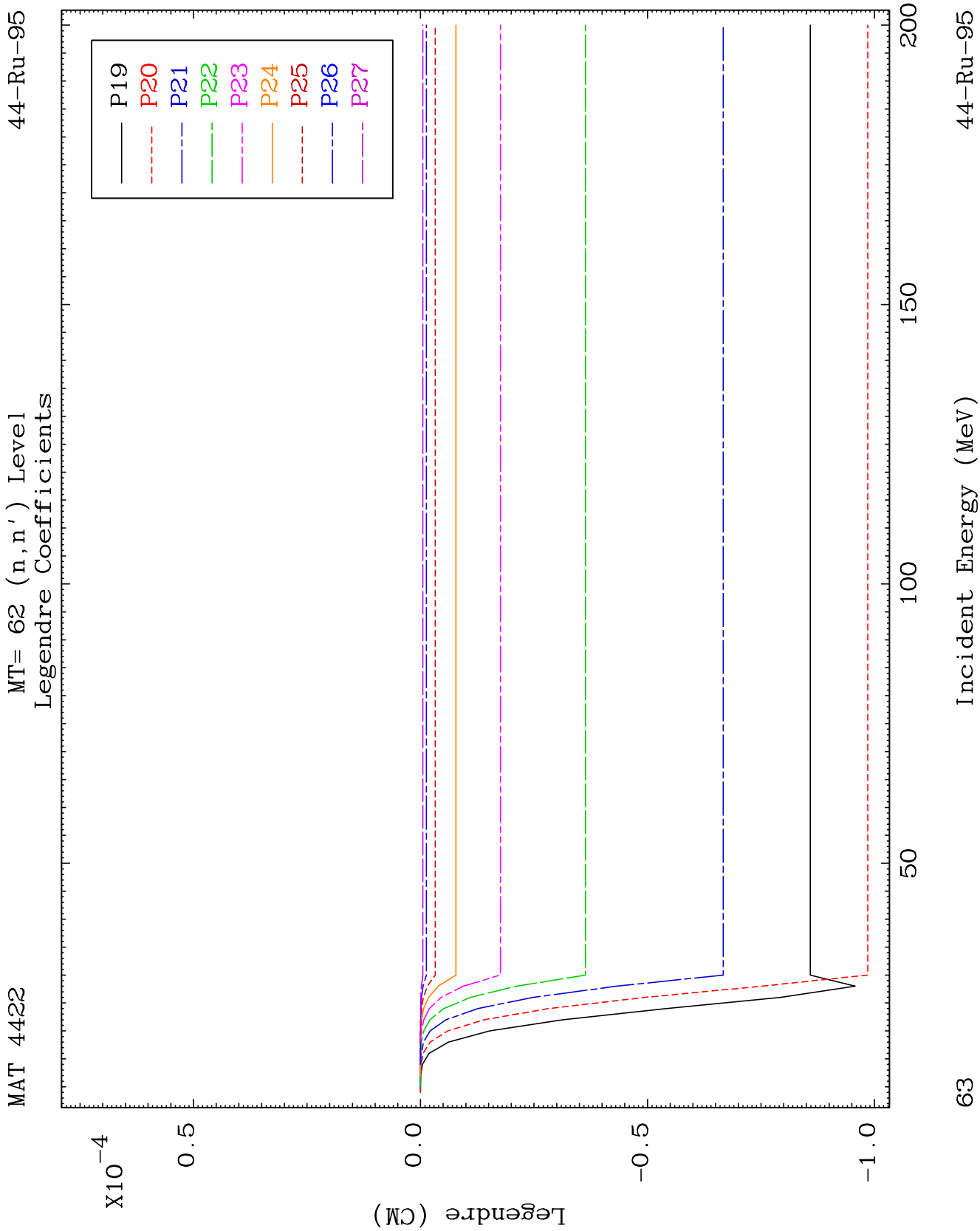


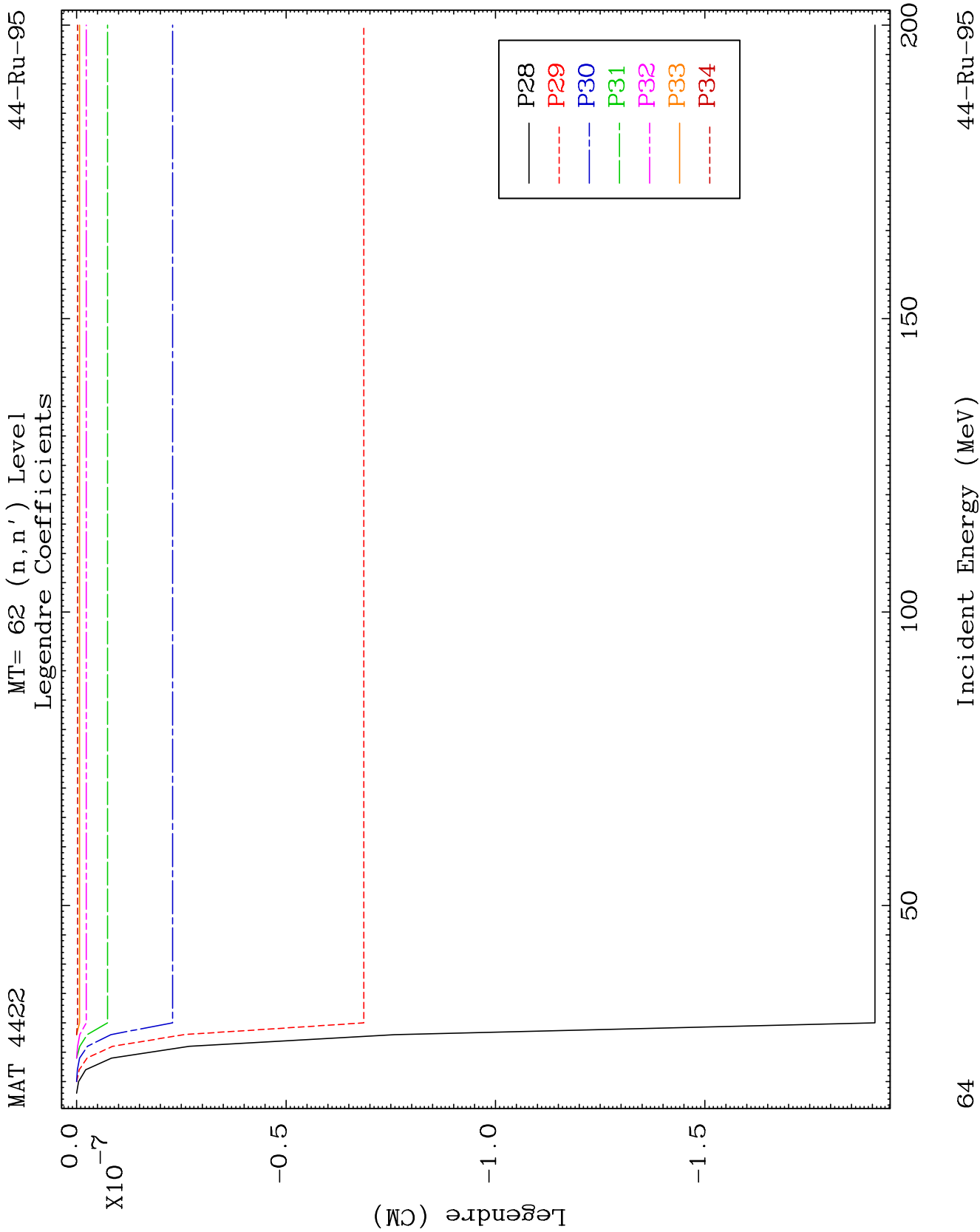








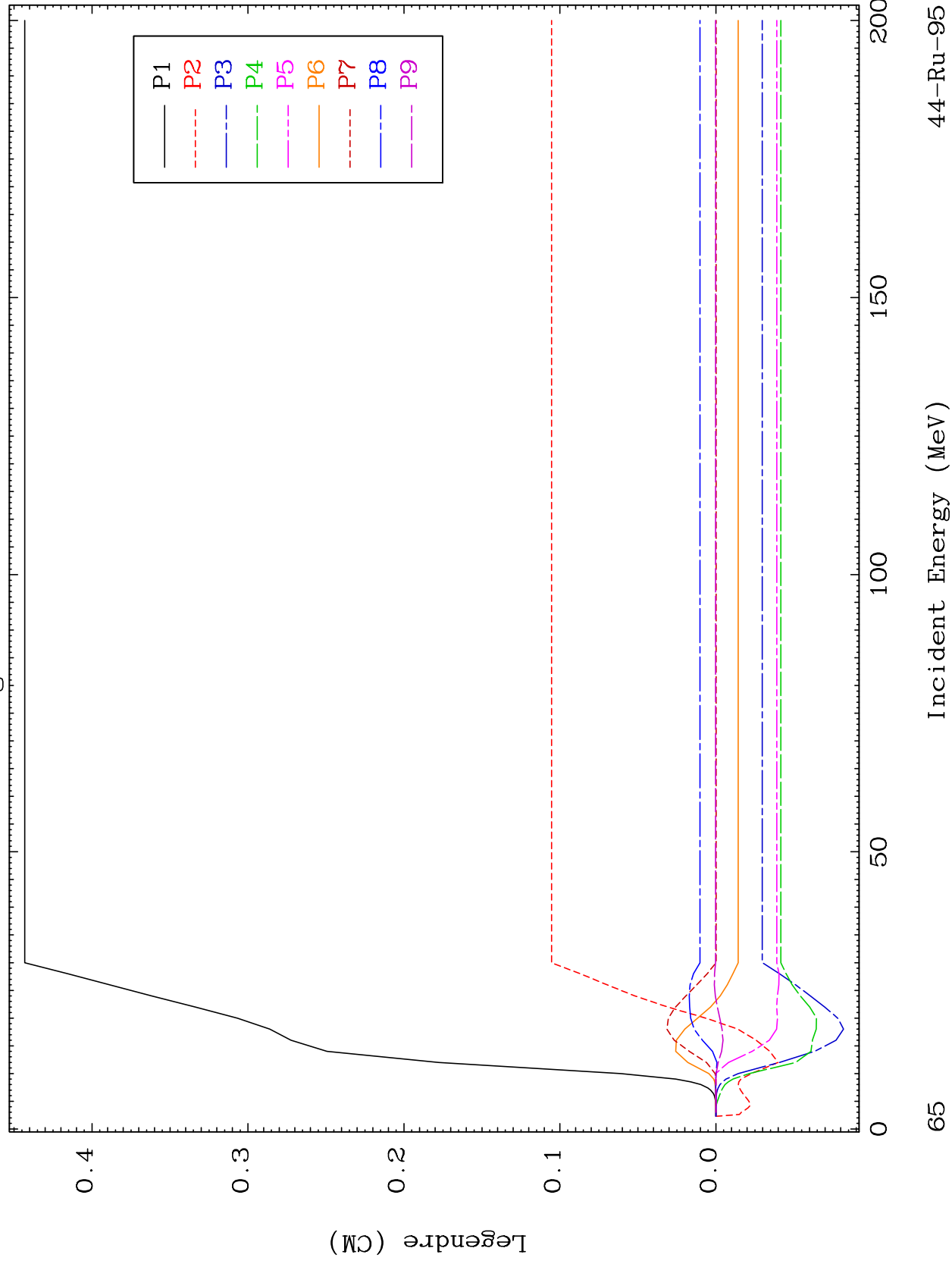


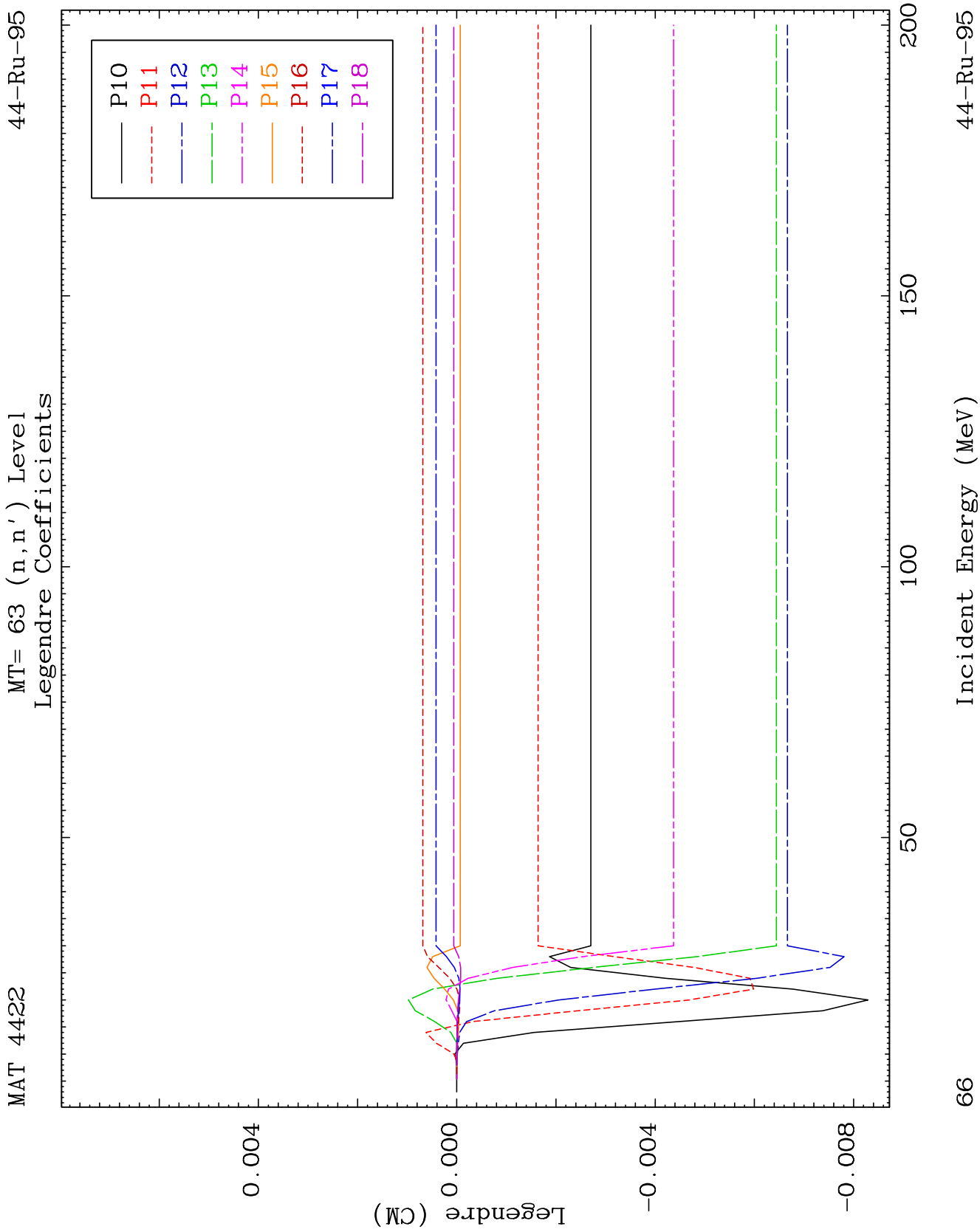


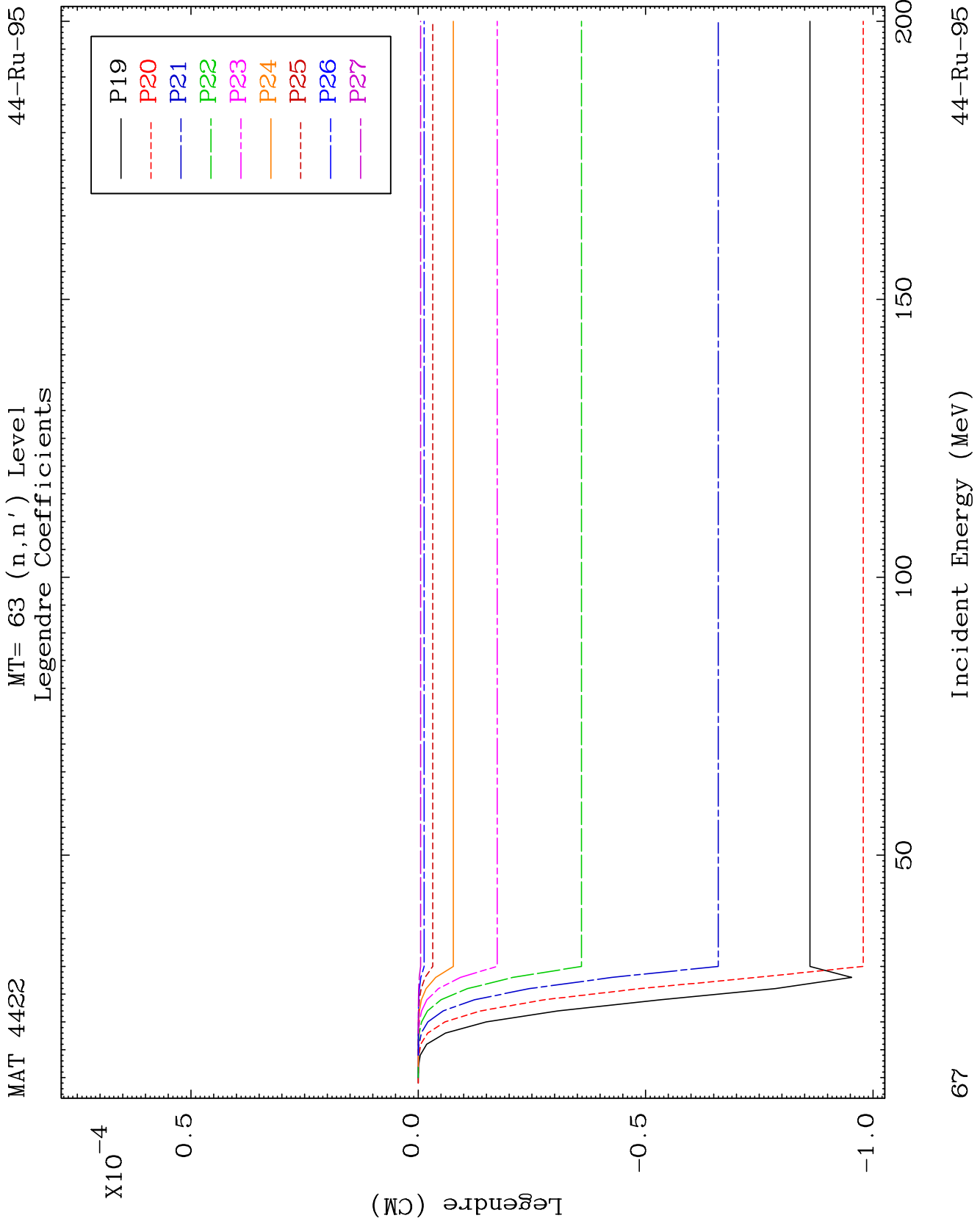
MAT 4422

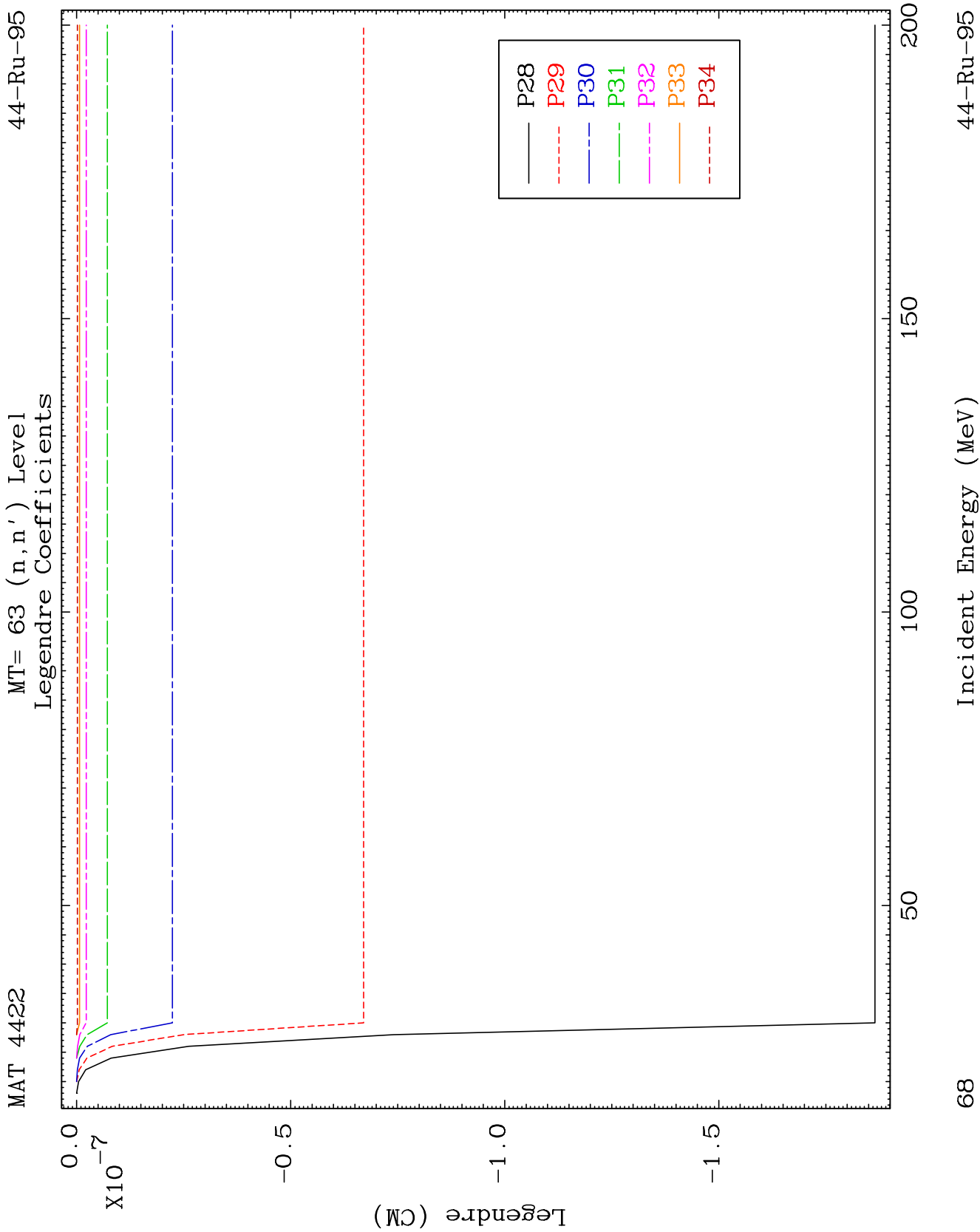
MT= 63 (n, n') Level
Legendre Coefficients

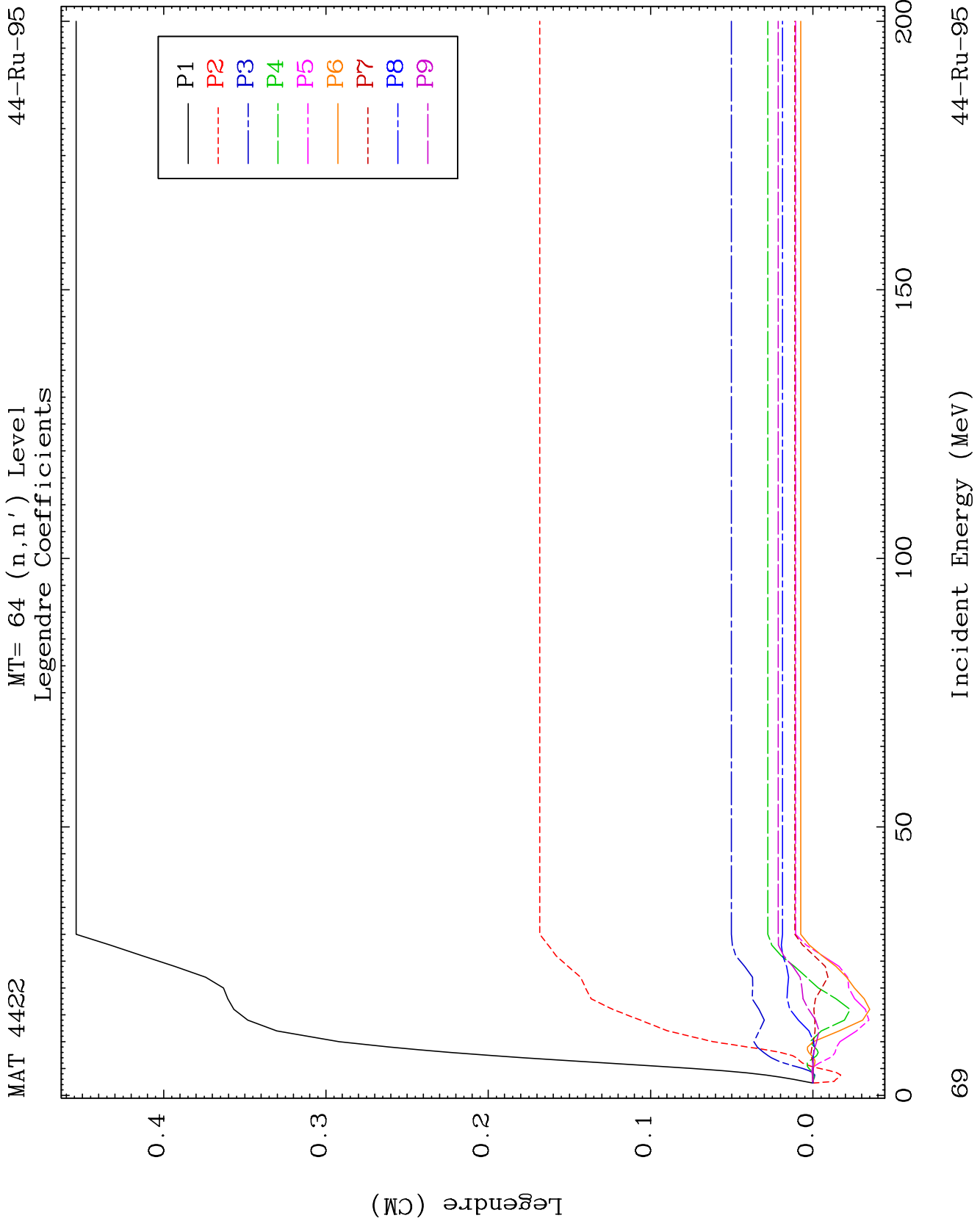
44-Ru-95







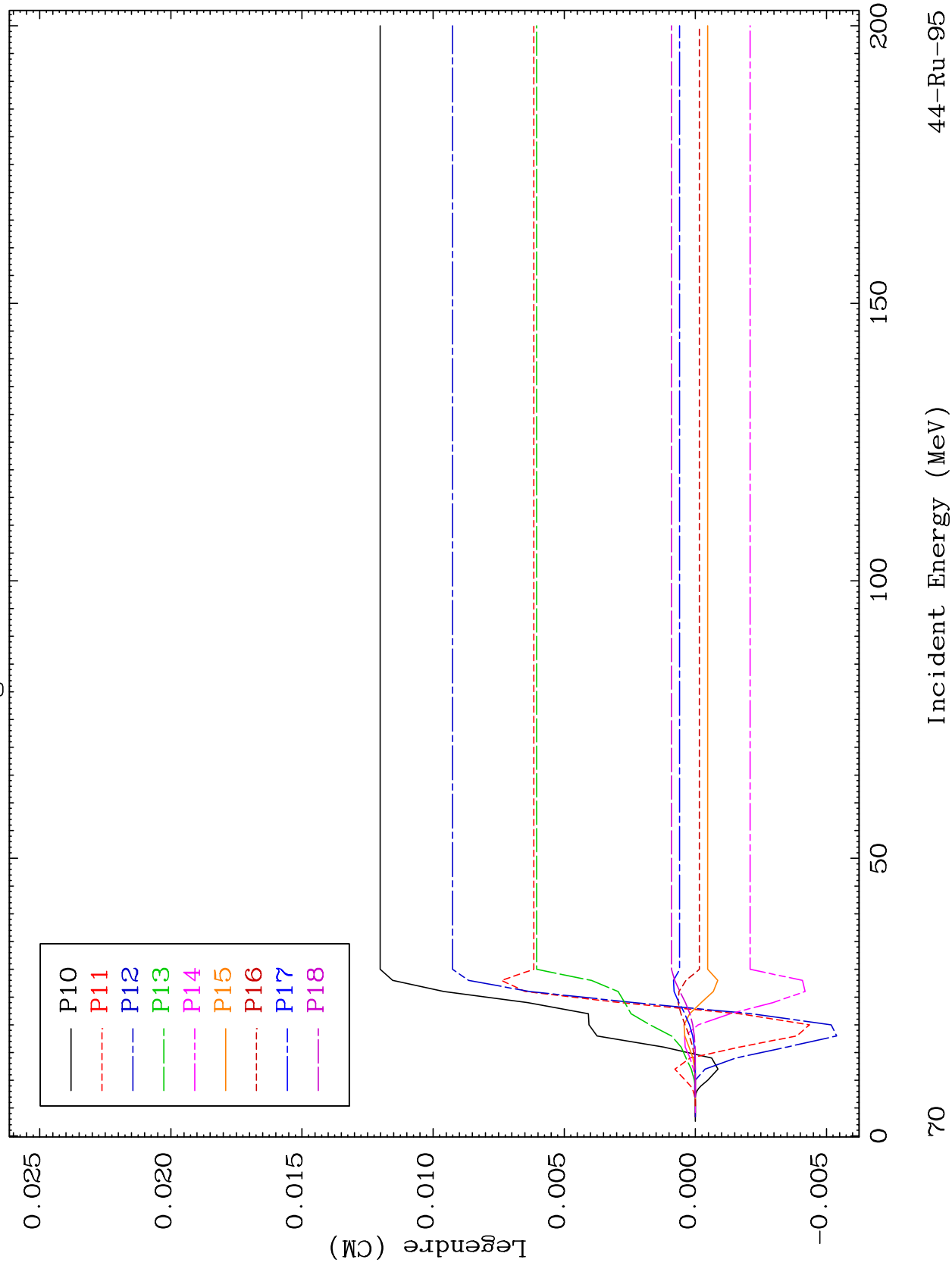


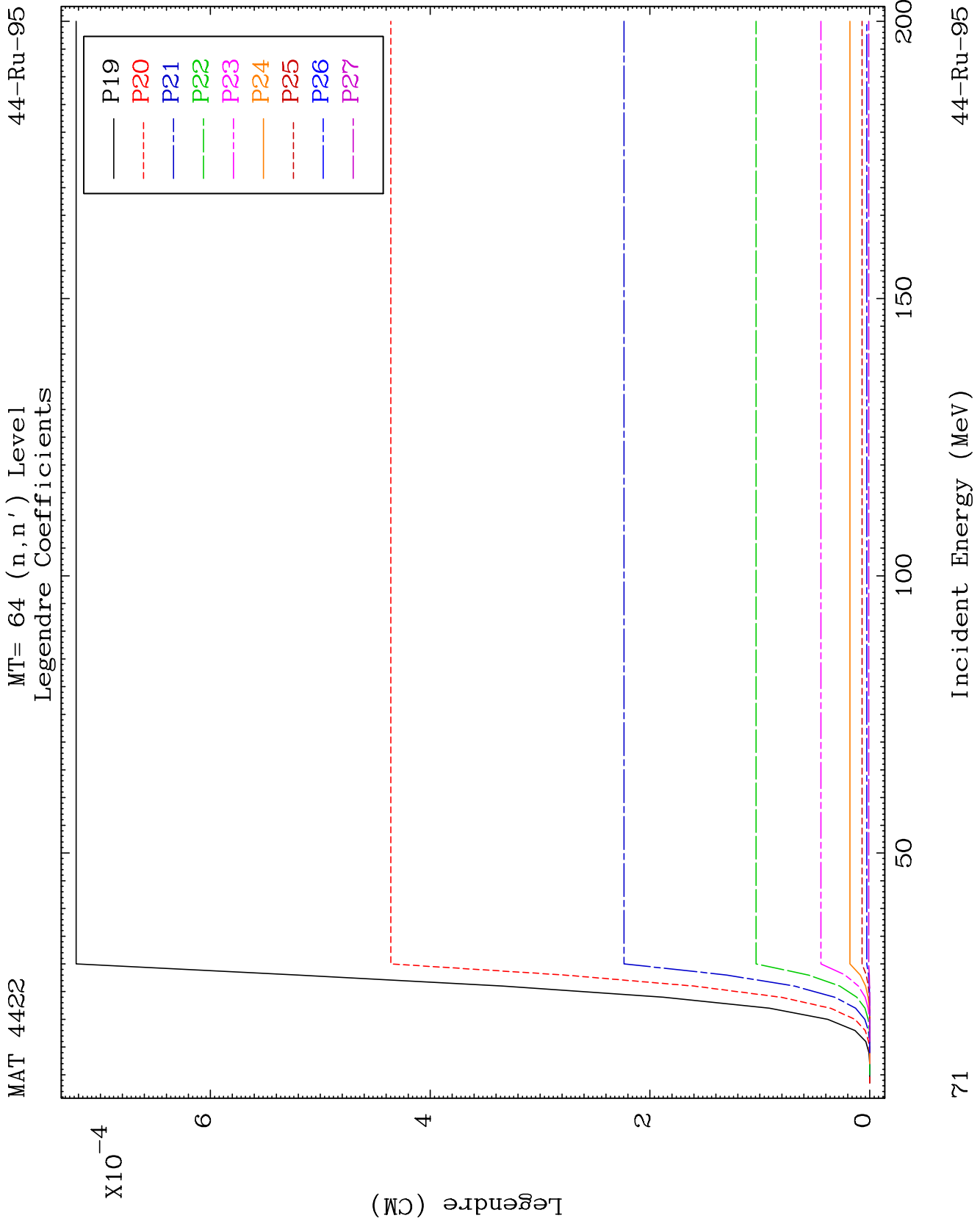


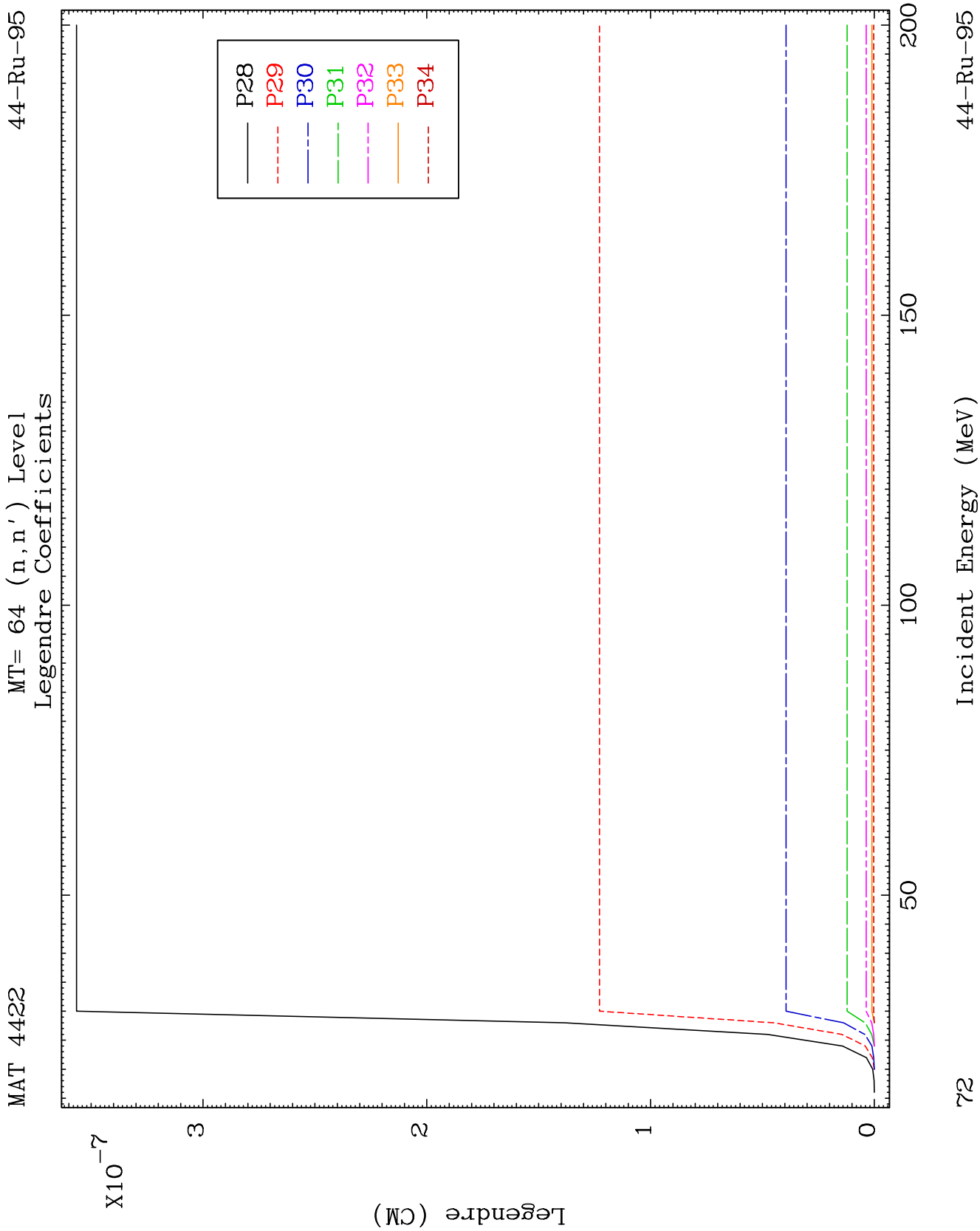
MAT 4422

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

44-Ru-95



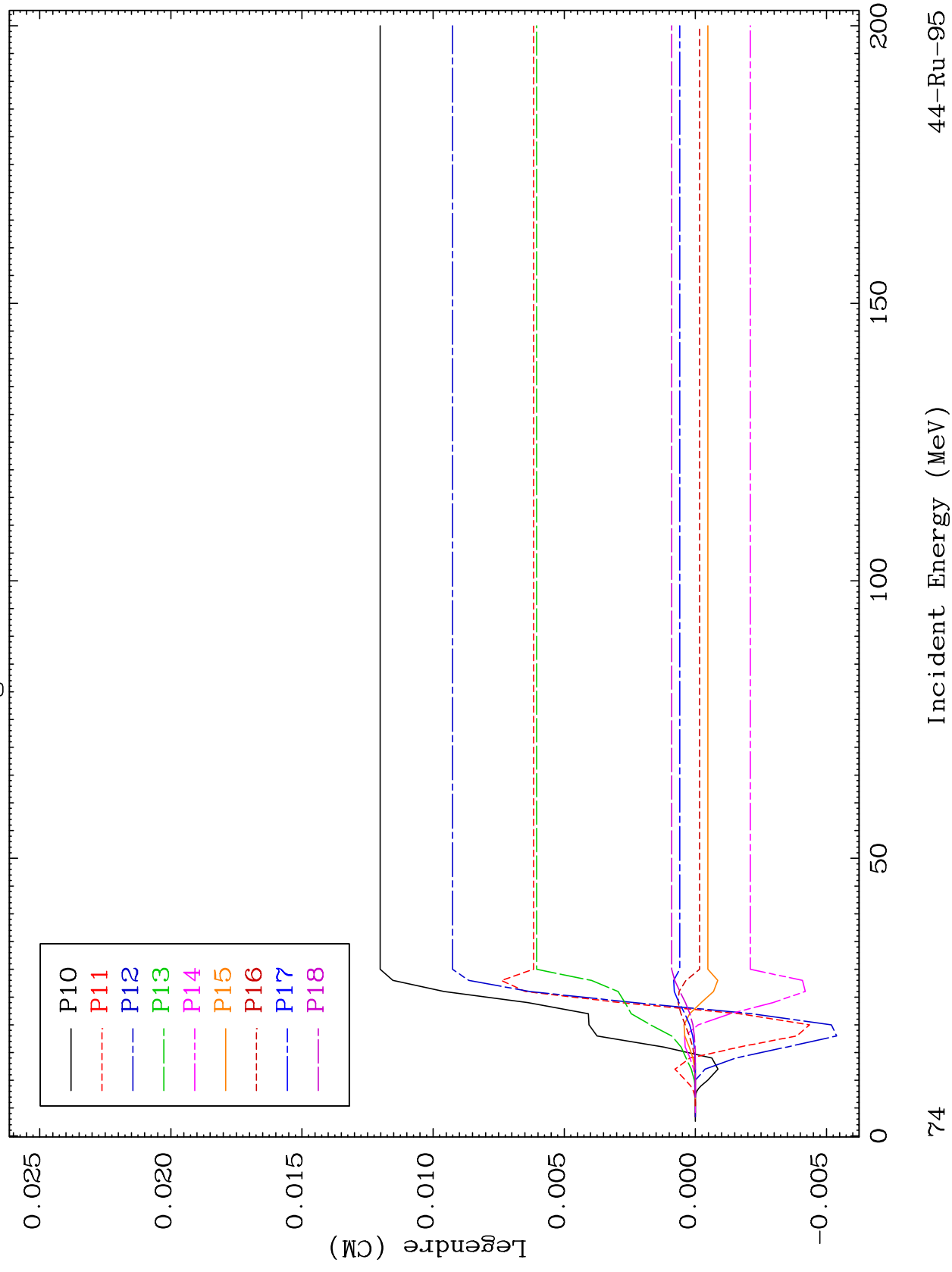


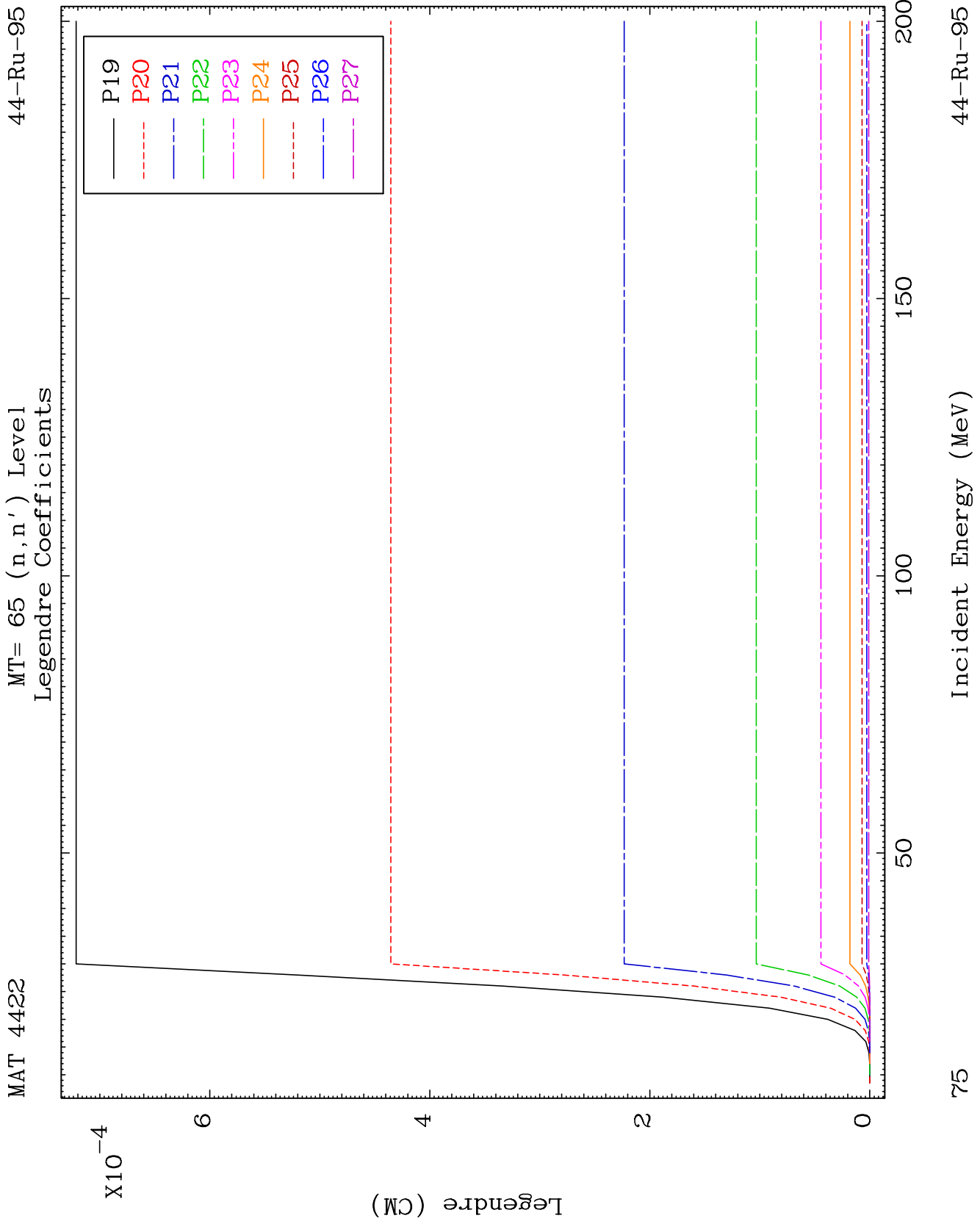


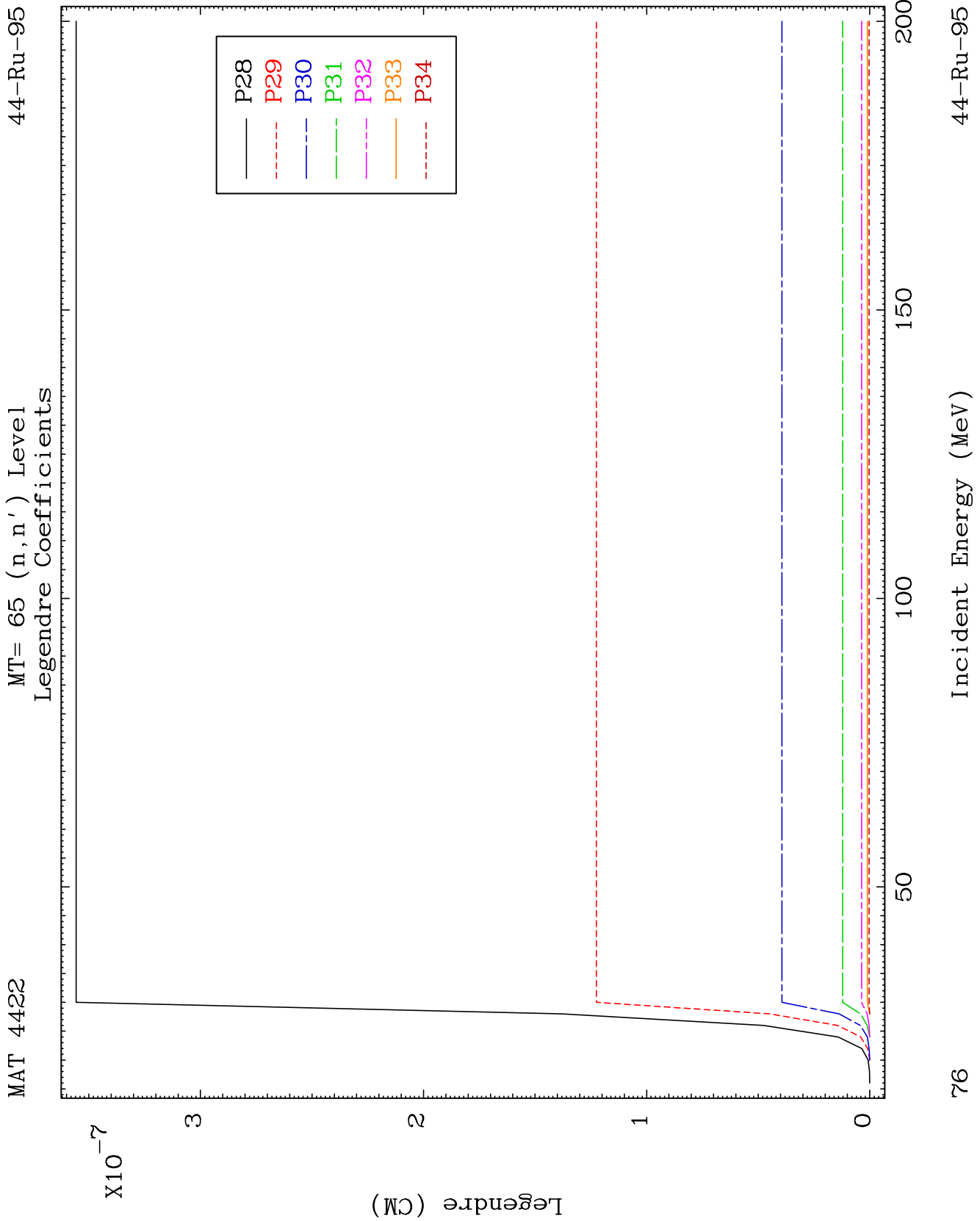
MAT 4422

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

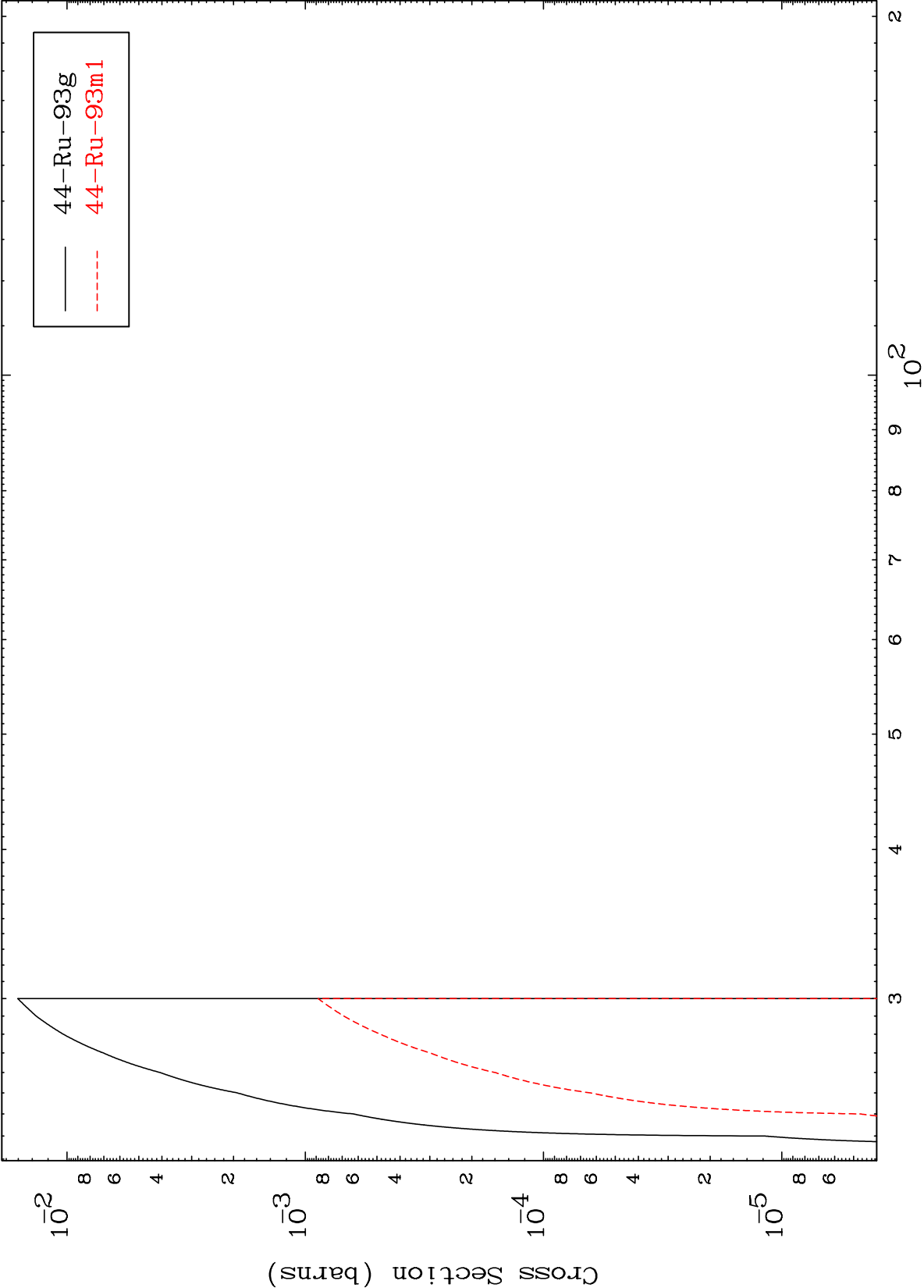
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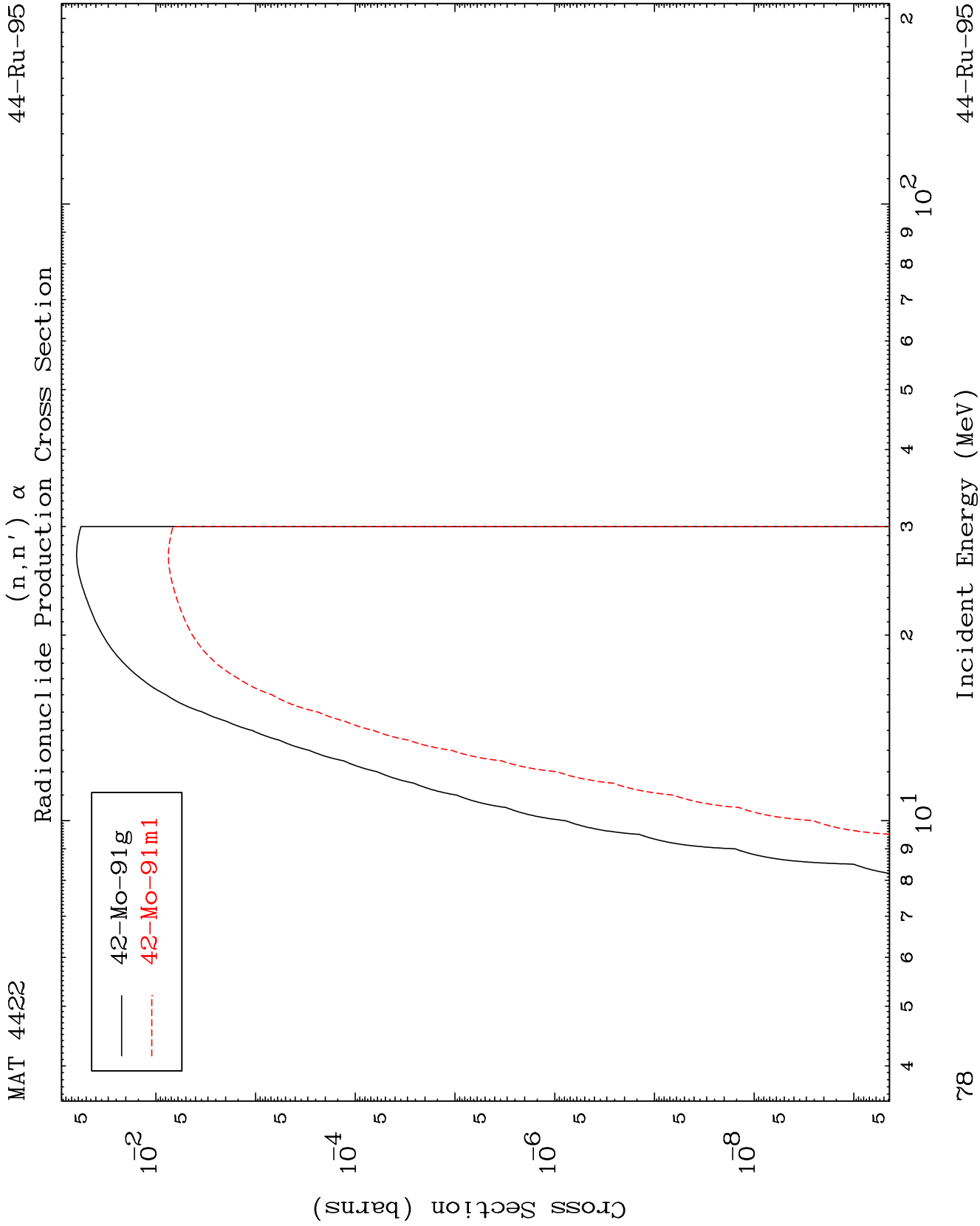






(n,3n)
Radionuclide Production Cross Section

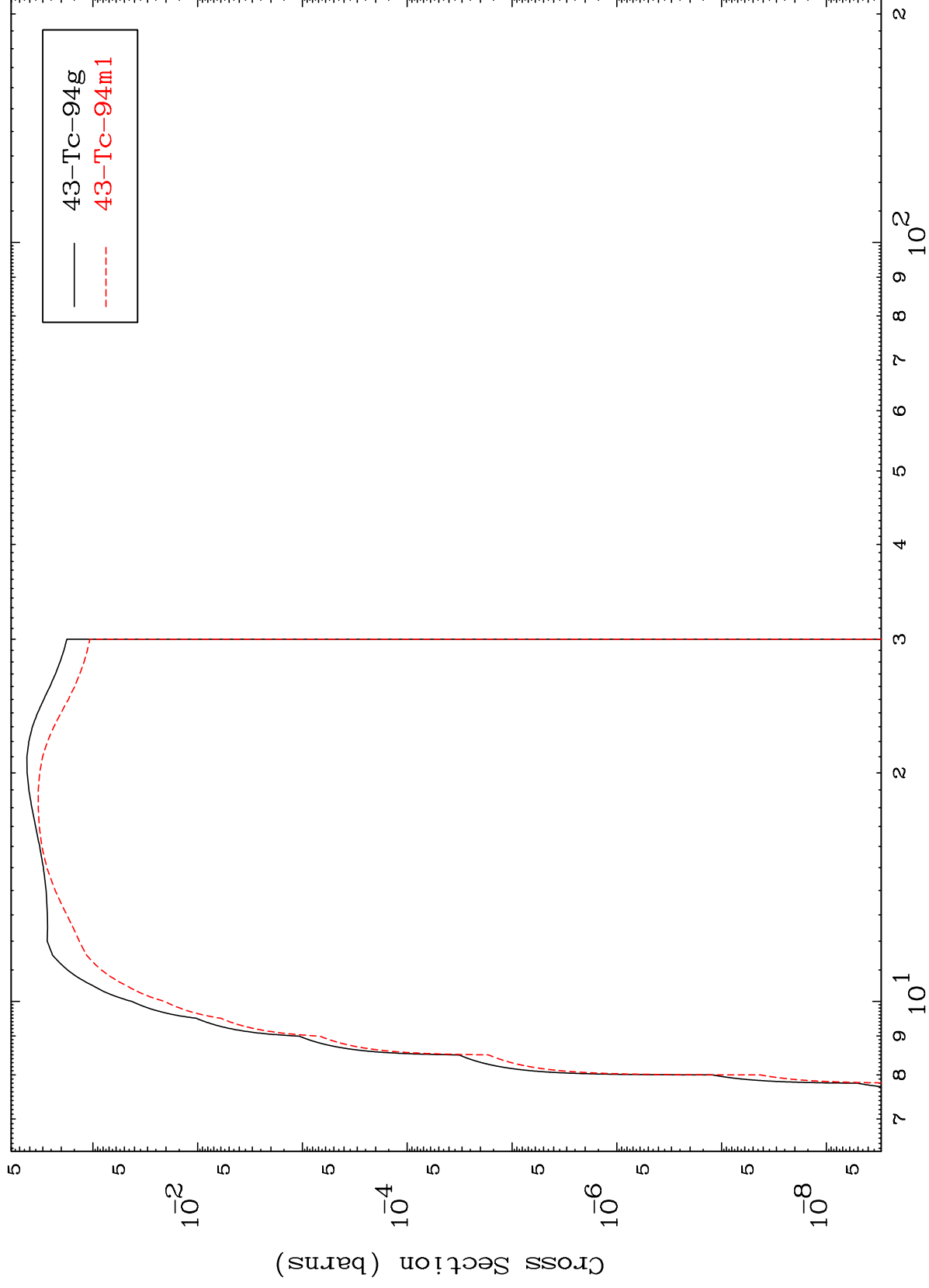




MAT 4422

44-Ru-95

(n,n') p
Radionuclide Production Cross Section



79

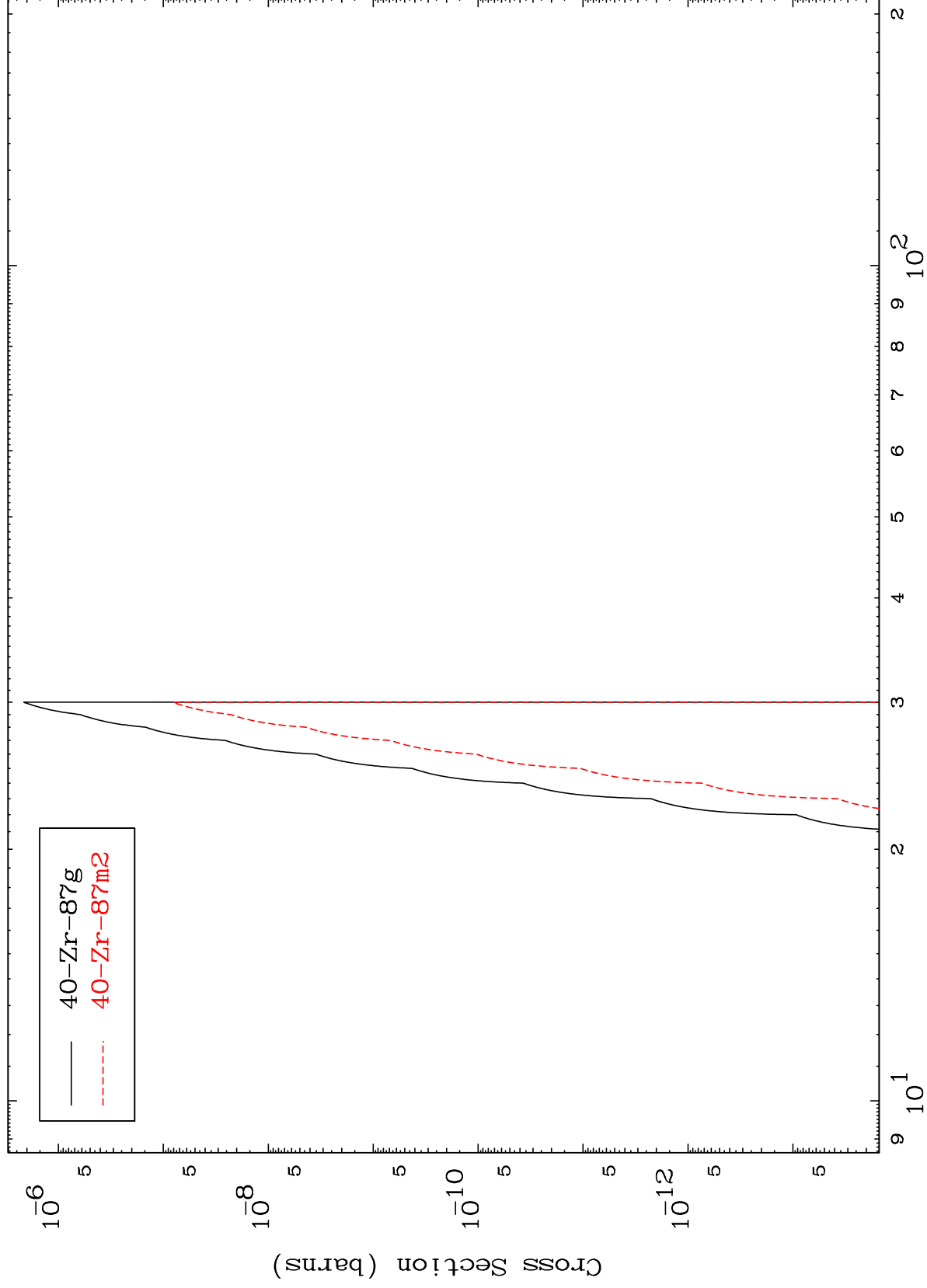
Incident Energy (MeV)

44-Ru-95

MAT 4422

44-Ru-95

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

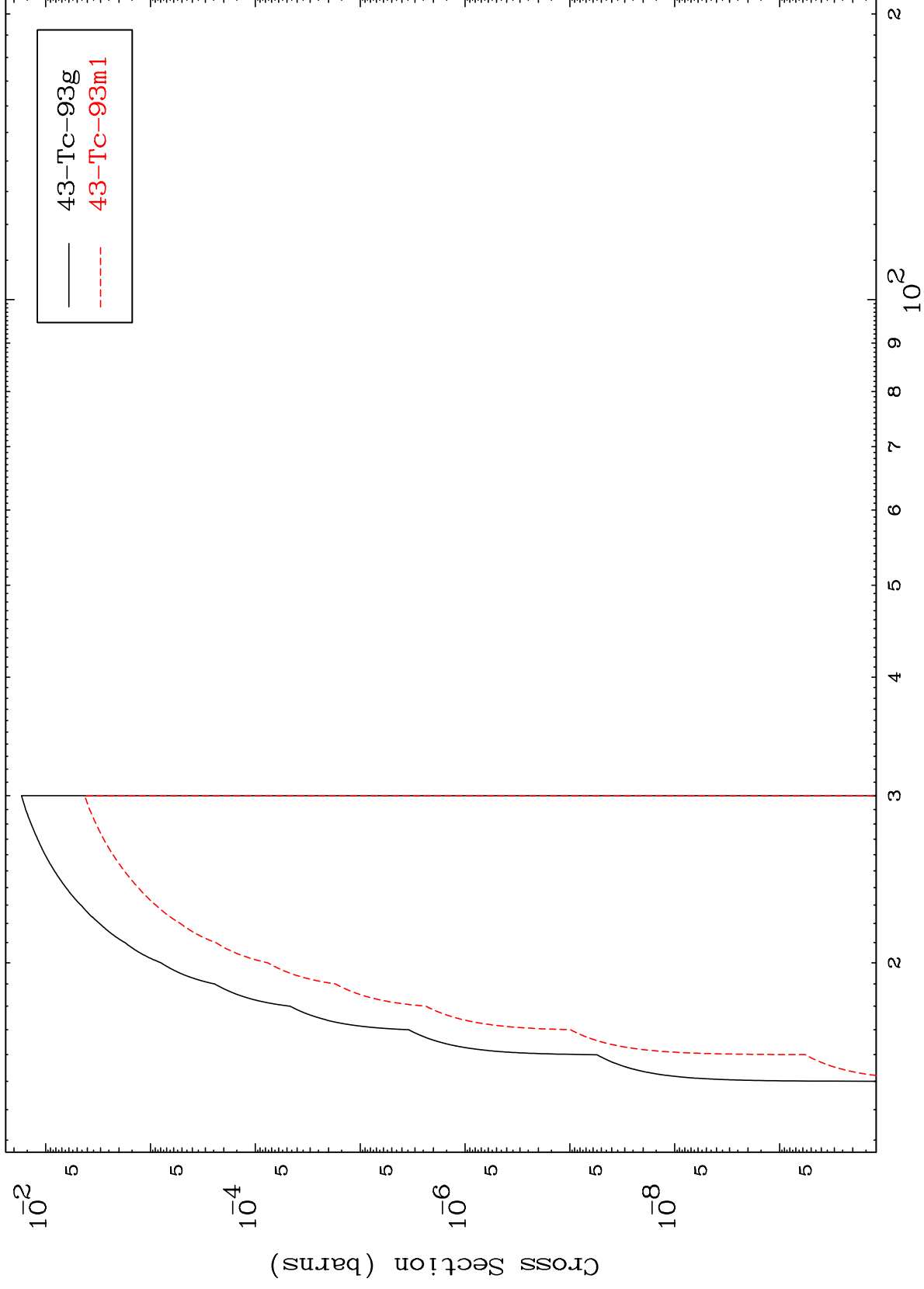


44-Ru-95

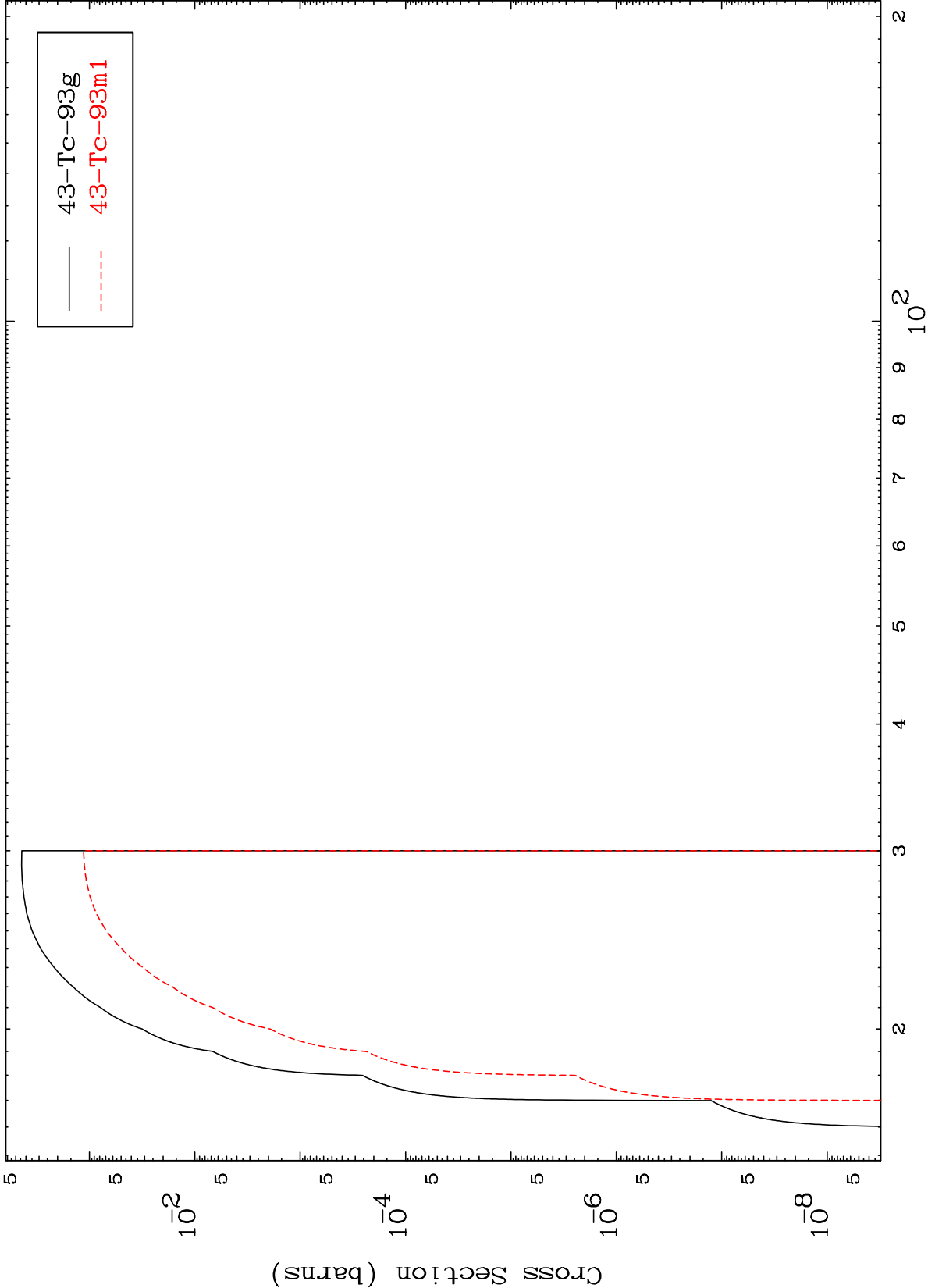
Incident Energy (MeV)

80

(n,n') d
Radionuclide Production Cross Section



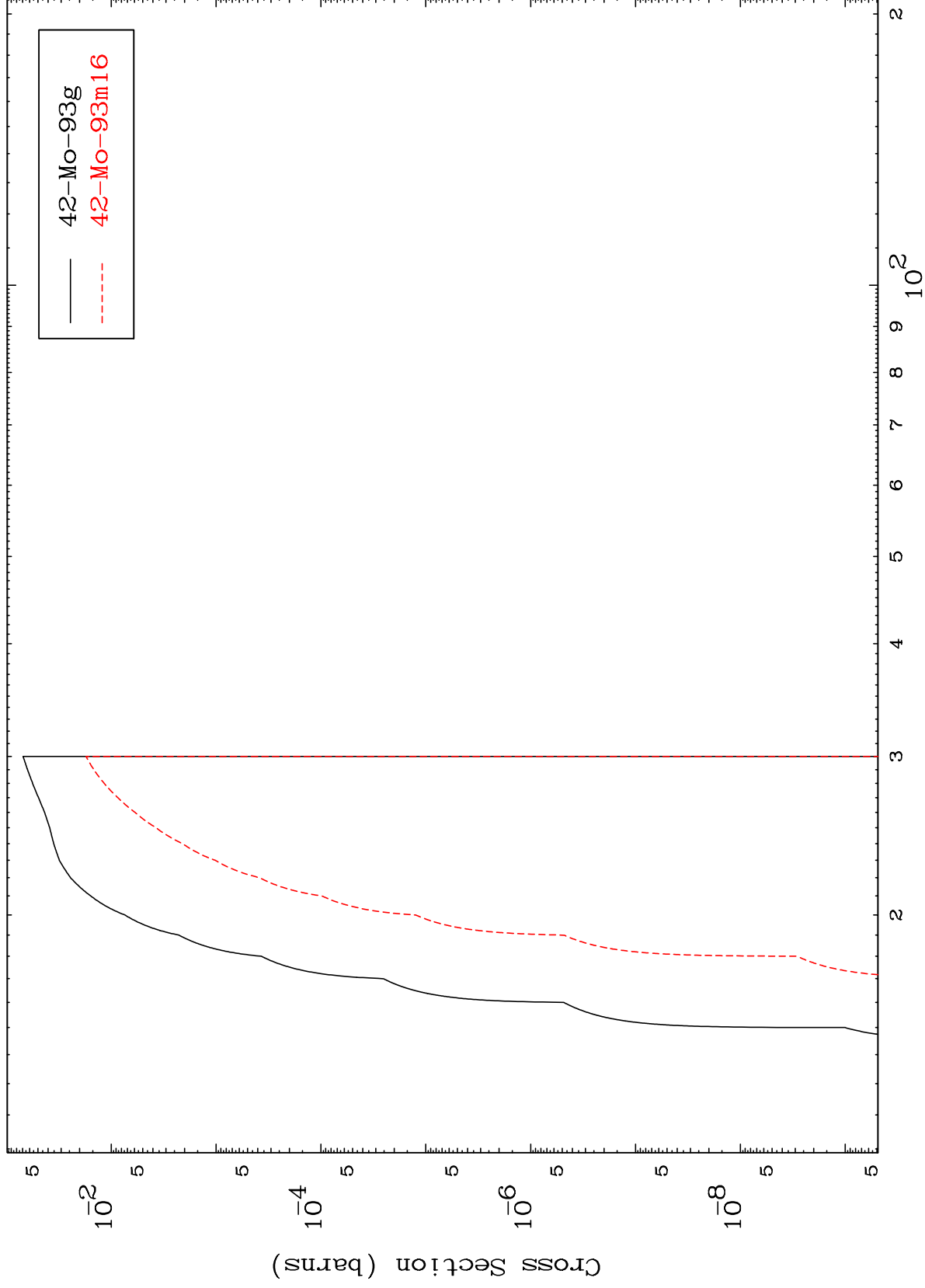
(n,2n) p
Radionuclide Production Cross Section



MAT 4422

(n,2n) p 44-Ru-95

Radionuclide Production Cross Section

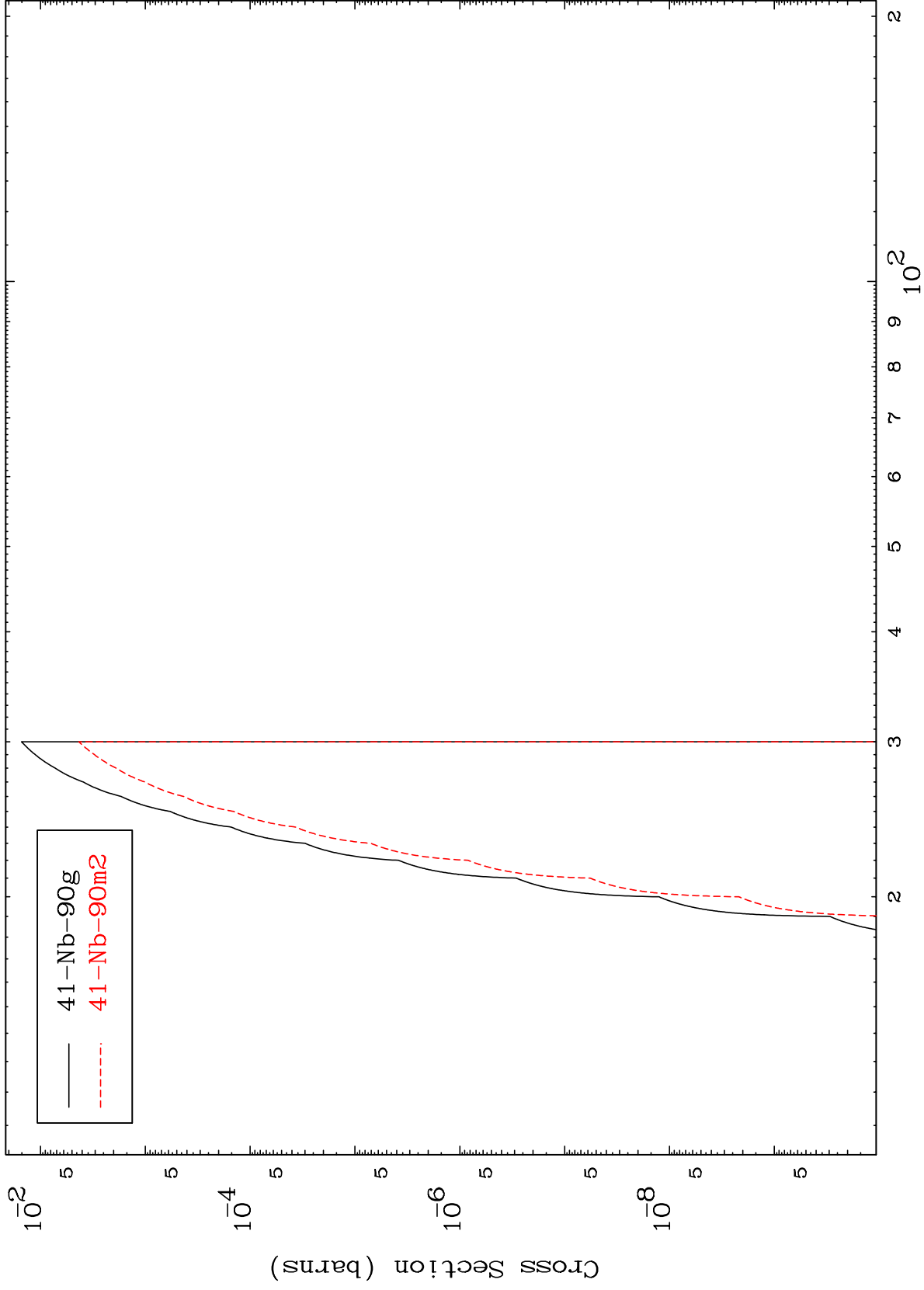


83

Incident Energy (MeV)

44-Ru-95

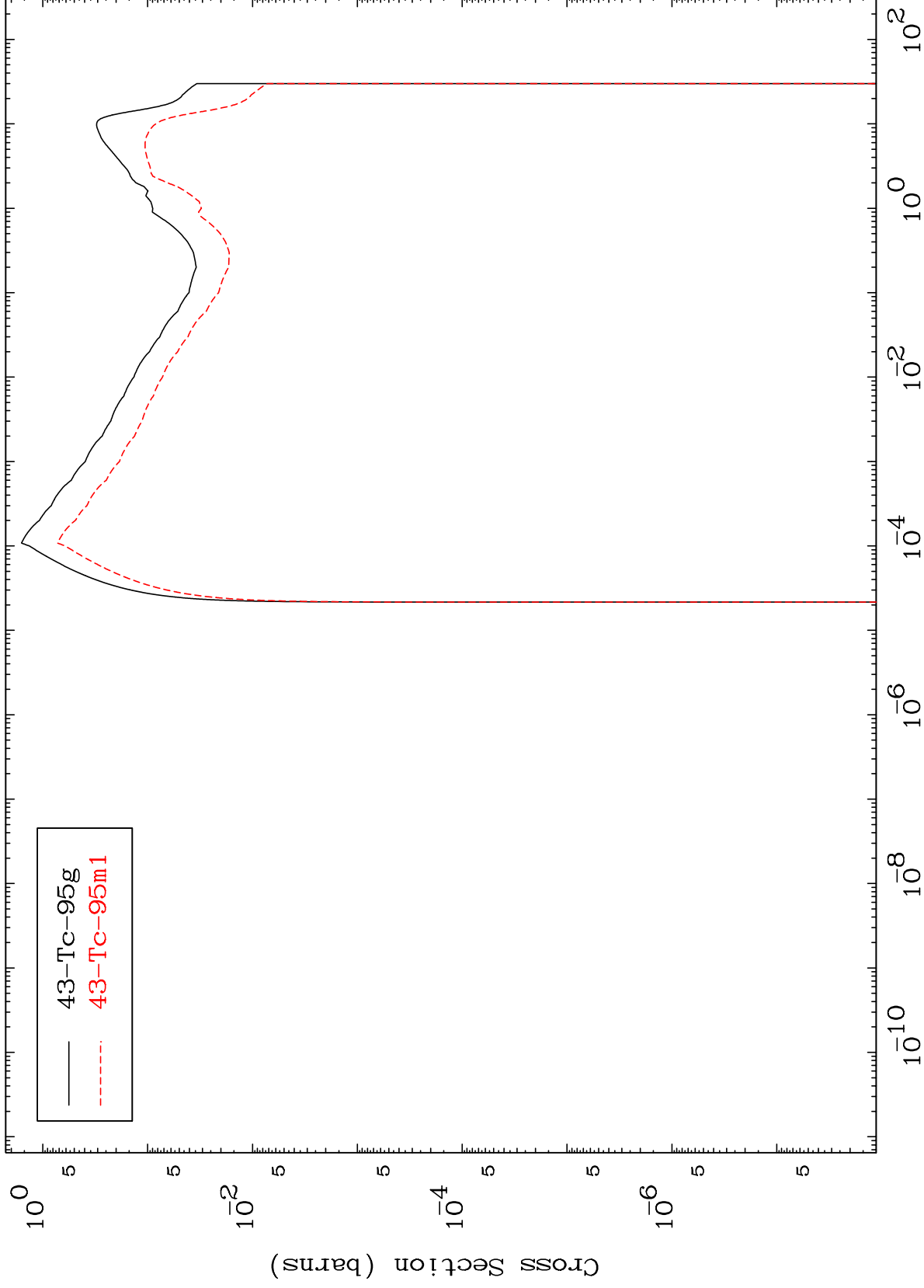
(n,n') p α
Radionuclide Production Cross Section



MAT 4422

44-Ru-95

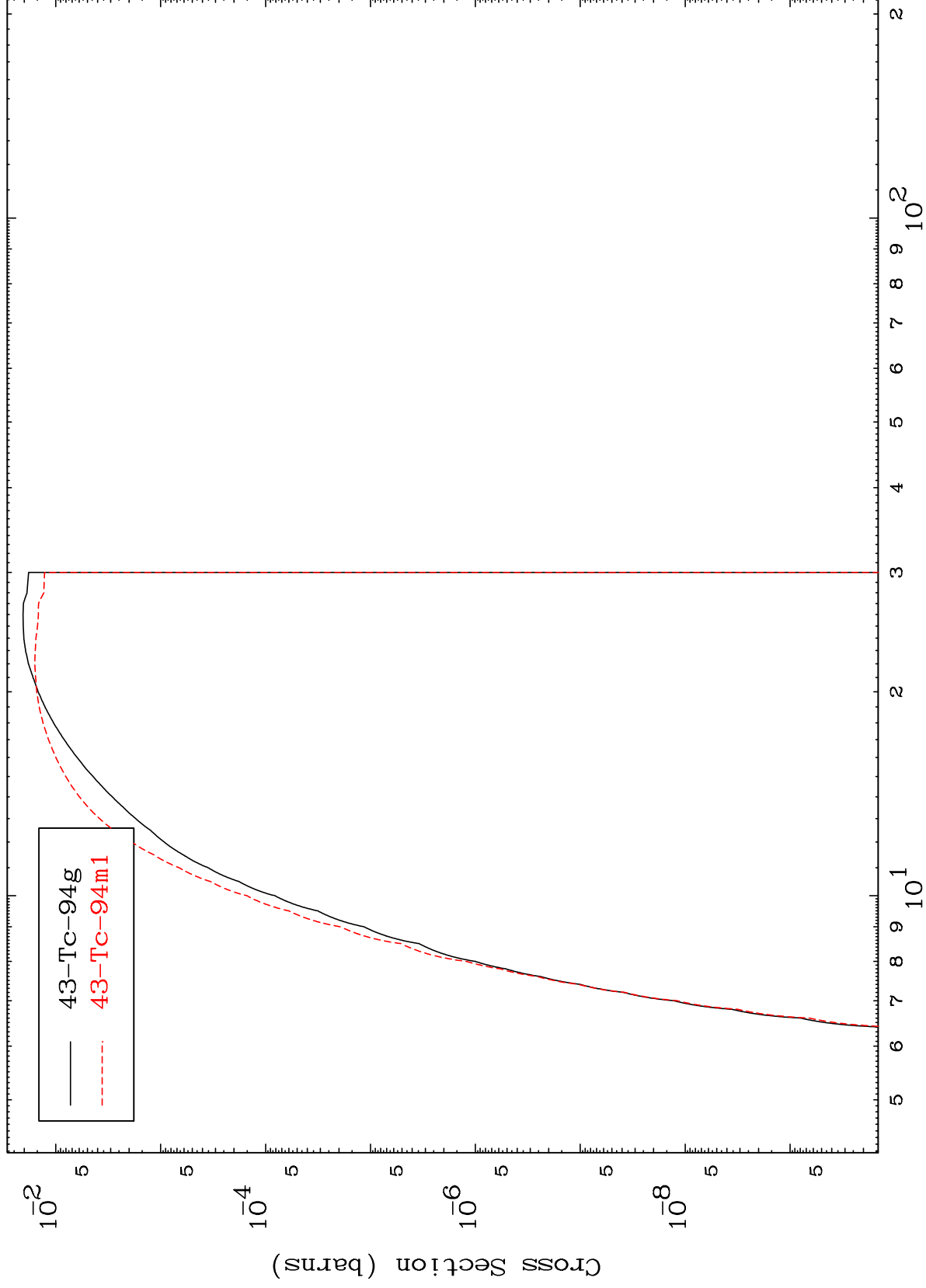
(n,p)
Radionuclide Production Cross Section

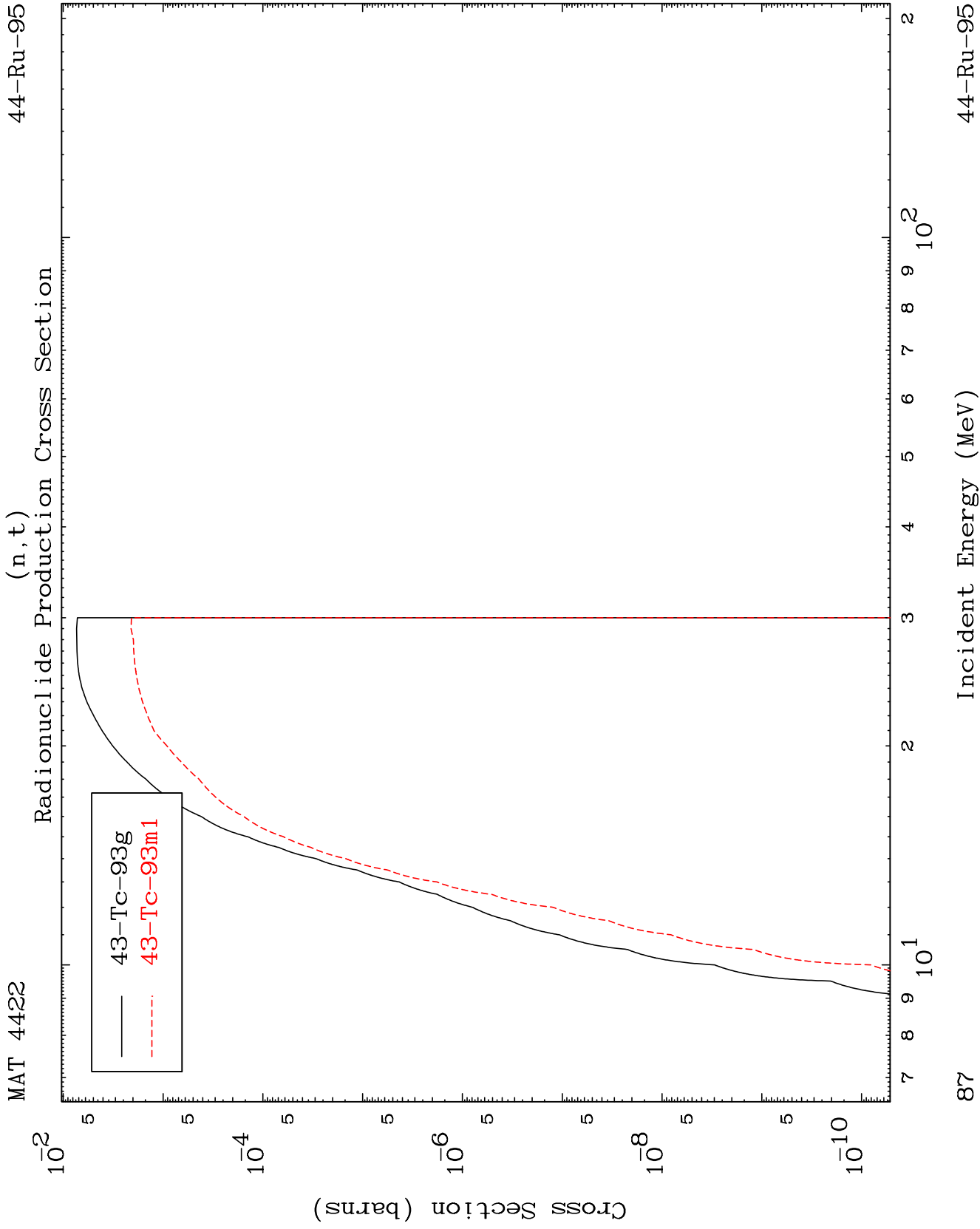


85

44-Ru-95

Radionuclide Production Cross Section (n,d)

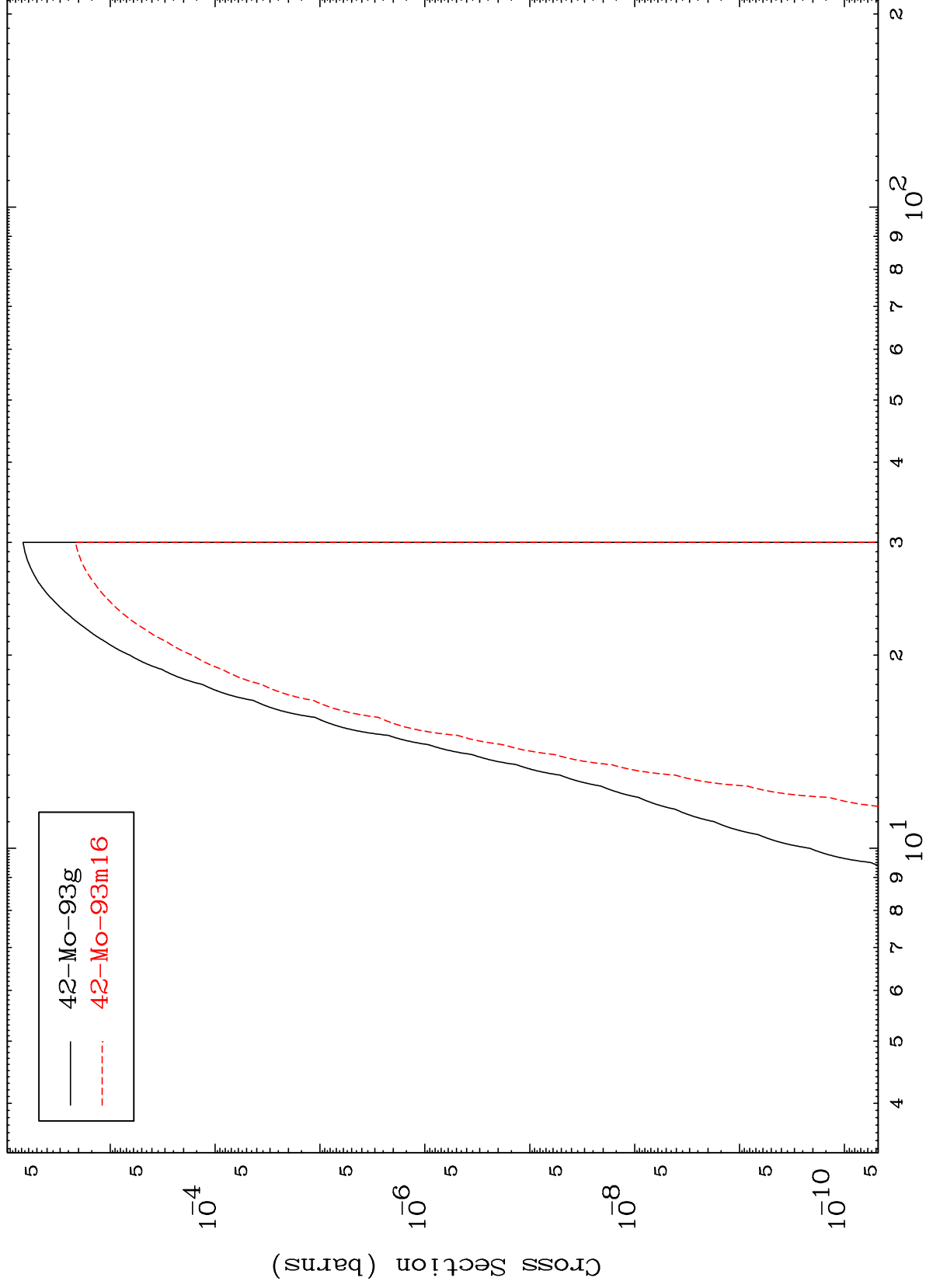




MAT 4422

44-Ru-95

(n,He-3)
Radionuclide Production Cross Section



88

Incident Energy (MeV)

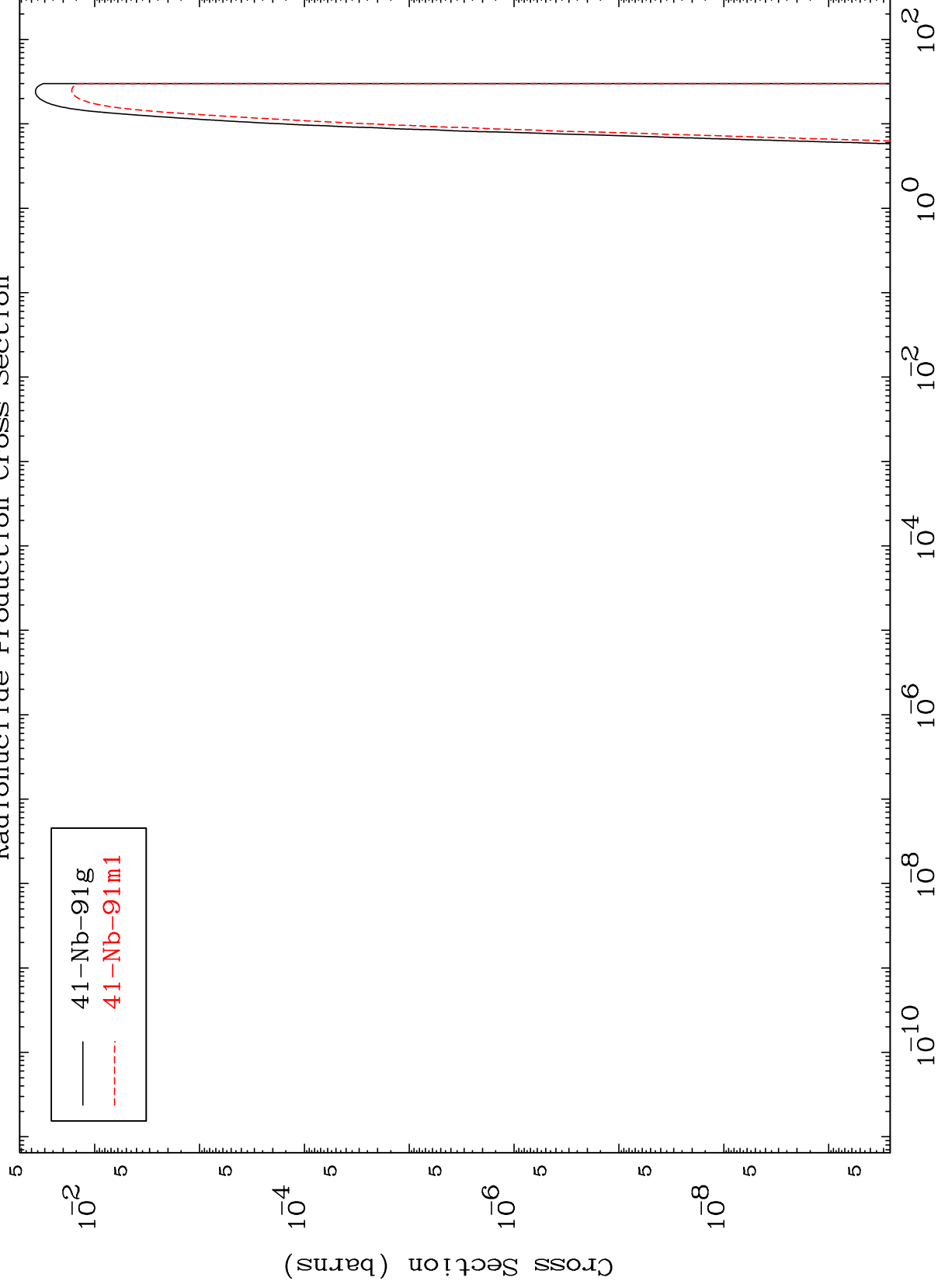
44-Ru-95

MAT 4422

44-Ru-95

(n,p) α

Radionuclide Production Cross Section



89

Incident Energy (MeV)

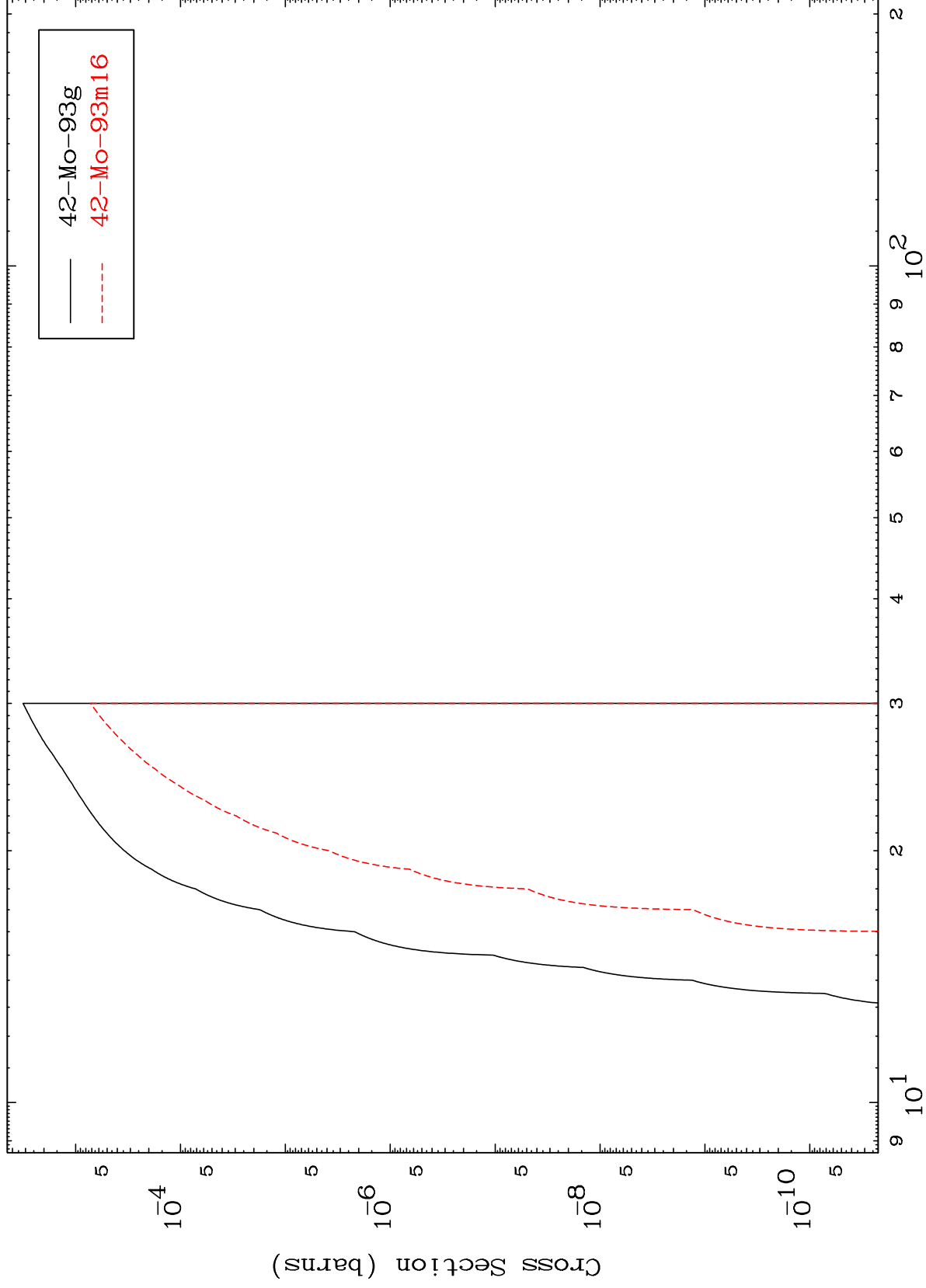
44-Ru-95

MAT 4422

(n,p) d

44-Ru-95

Radionuclide Production Cross Section



90

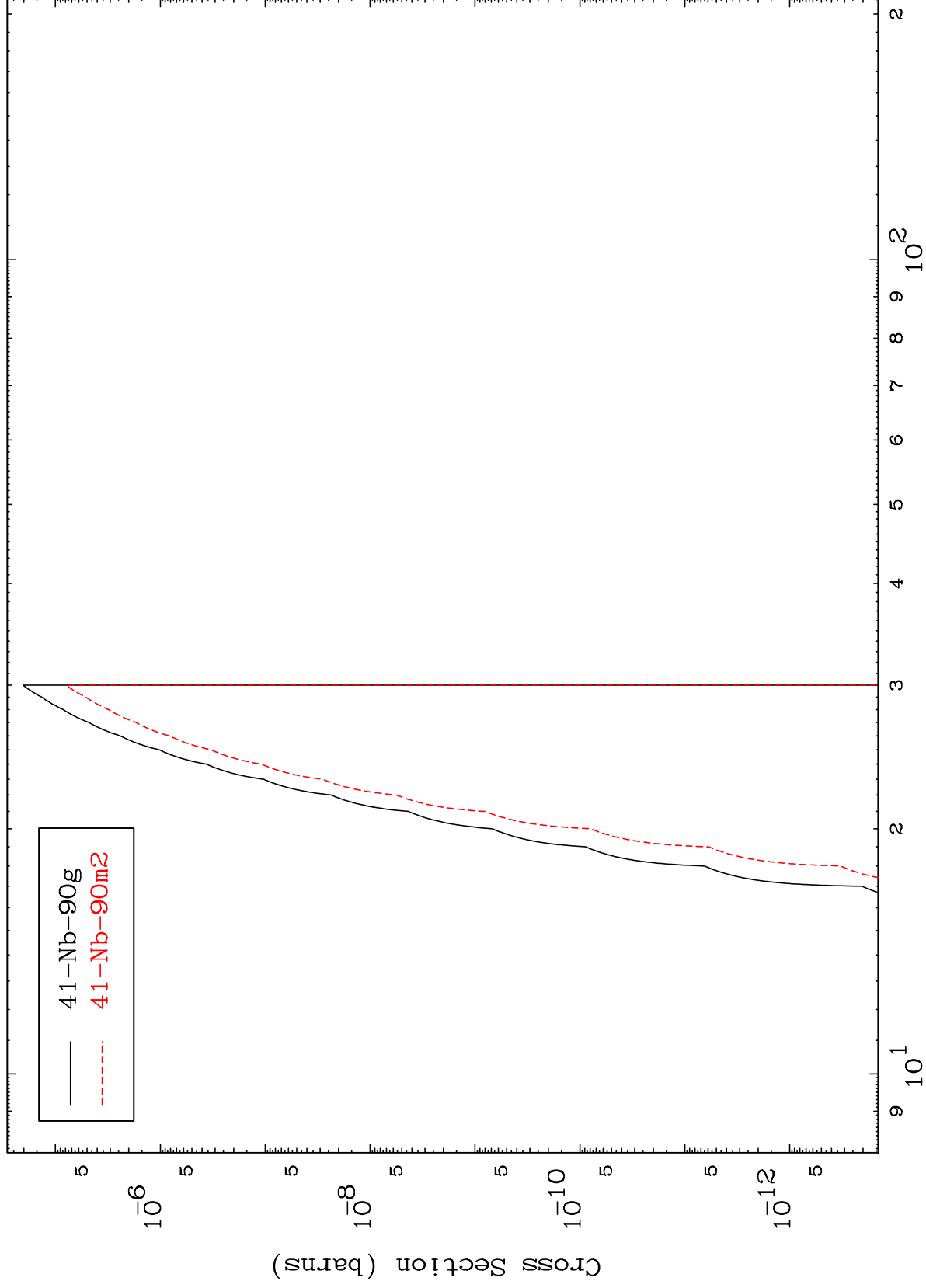
Incident Energy (MeV)

44-Ru-95

MAT 4422

44-Ru-95

(n,d) α
Radionuclide Production Cross Section



91

Incident Energy (MeV)

44-Ru-95