

Program EVALPLOT
(Version 2021-1)

by

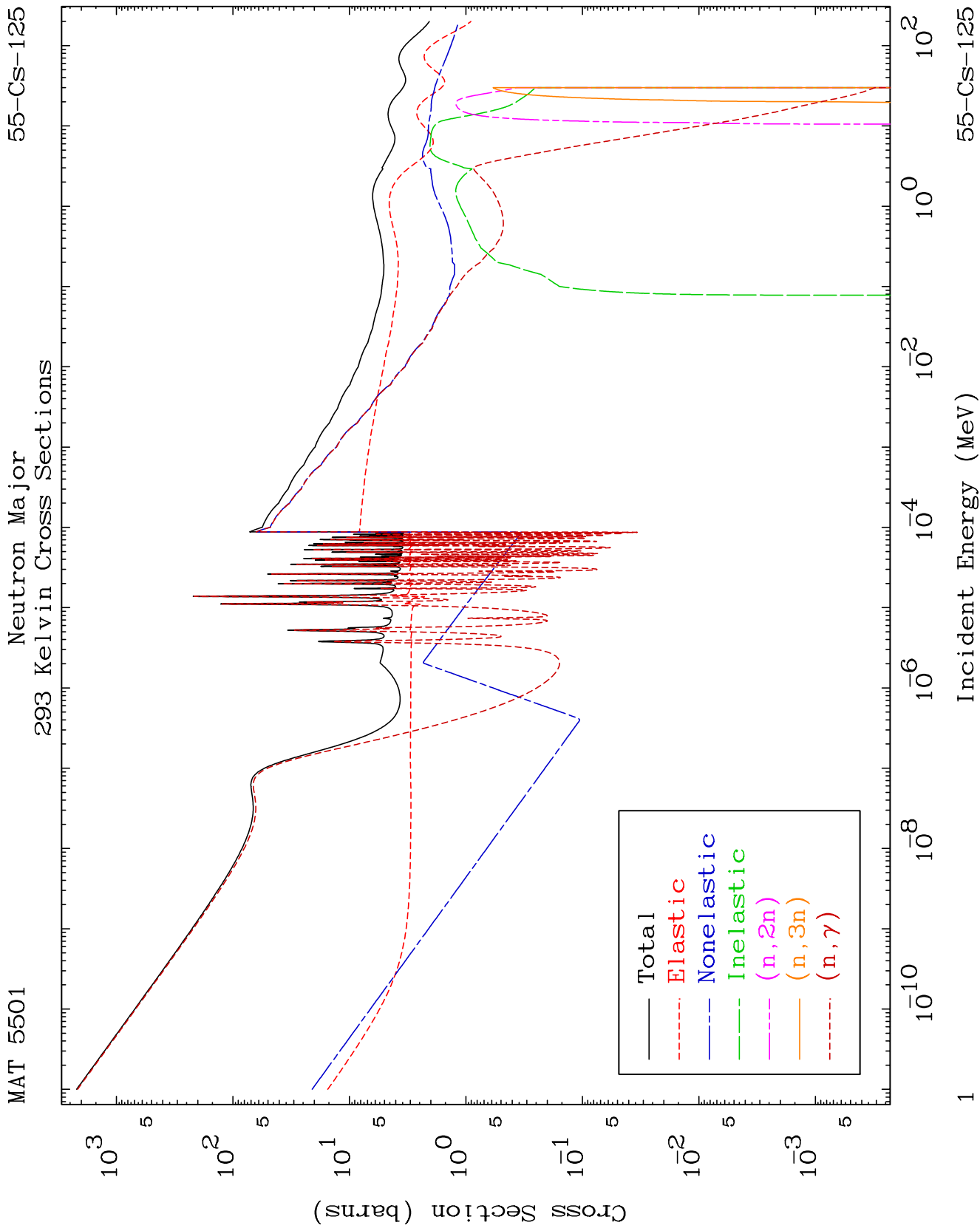
Dermott E. Cullen
(Present Contact Information)

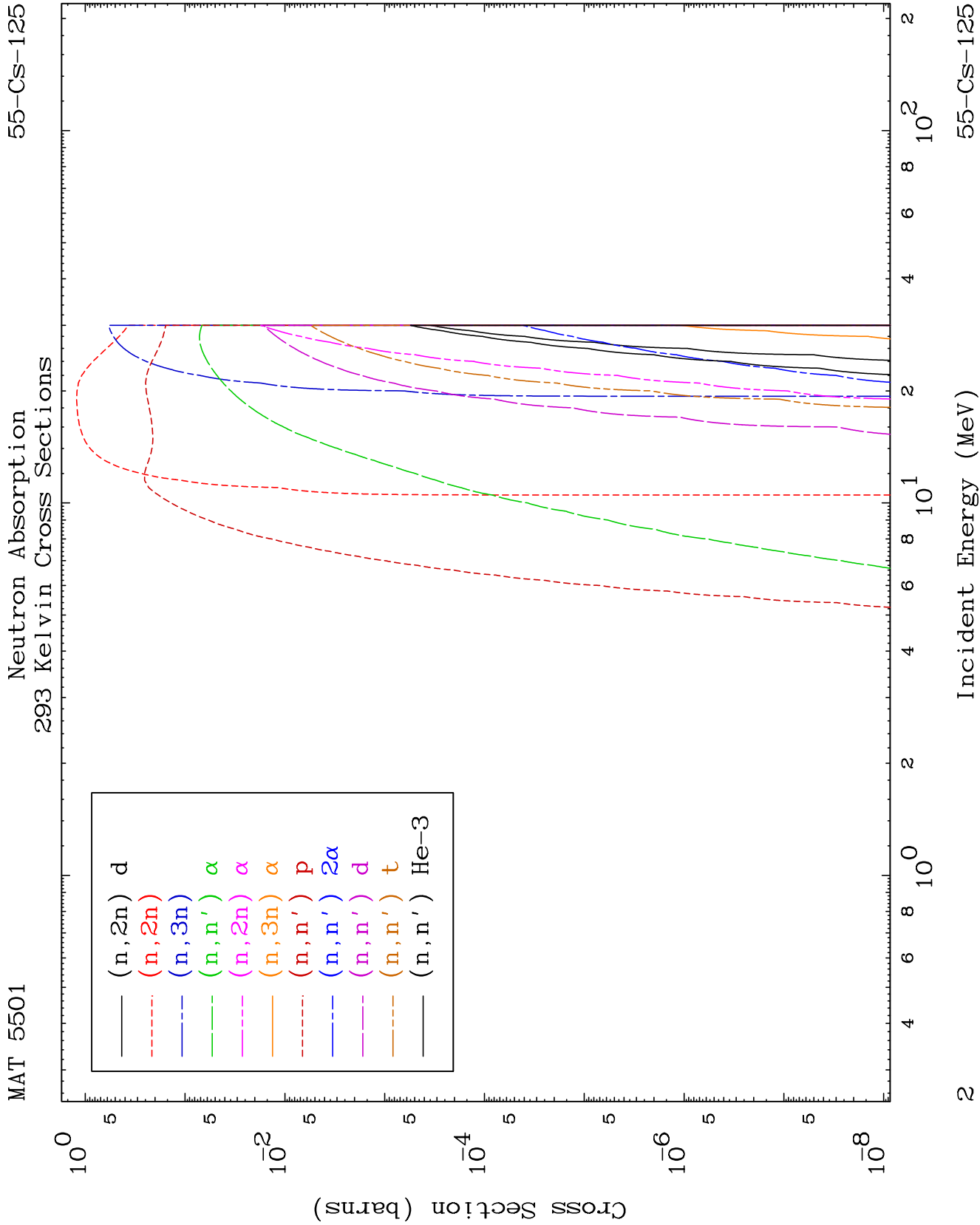
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

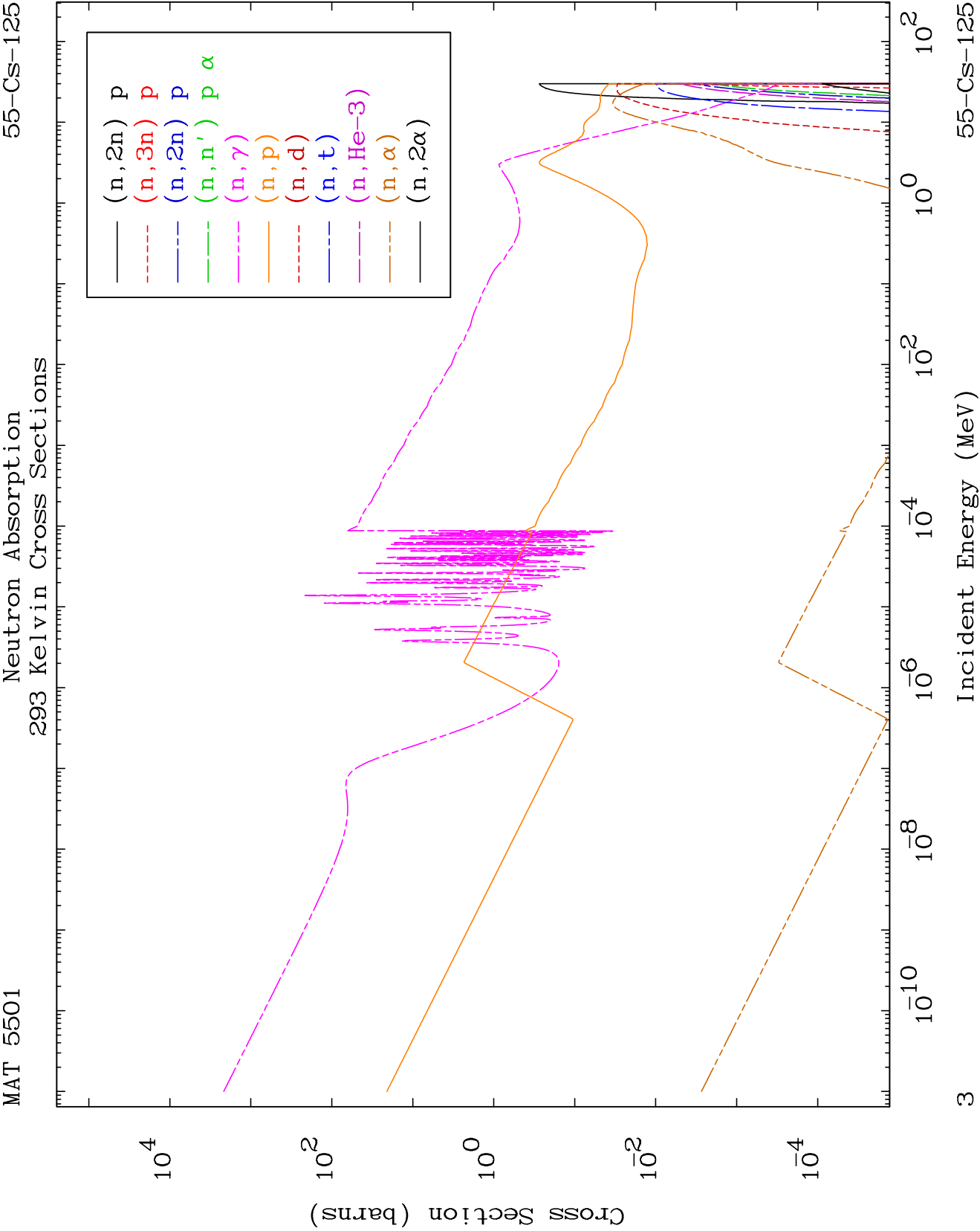
Tele: 925-443-1911

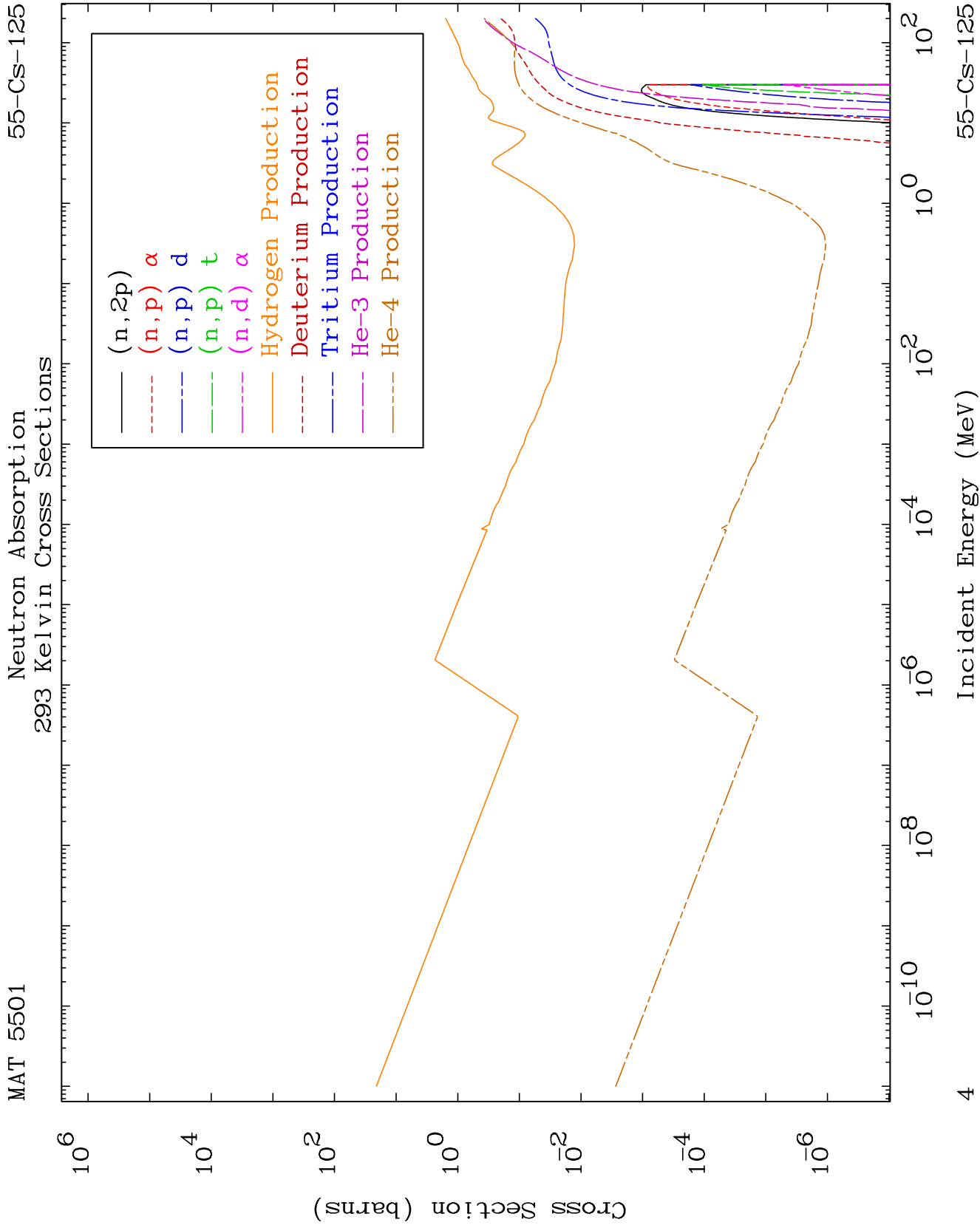
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

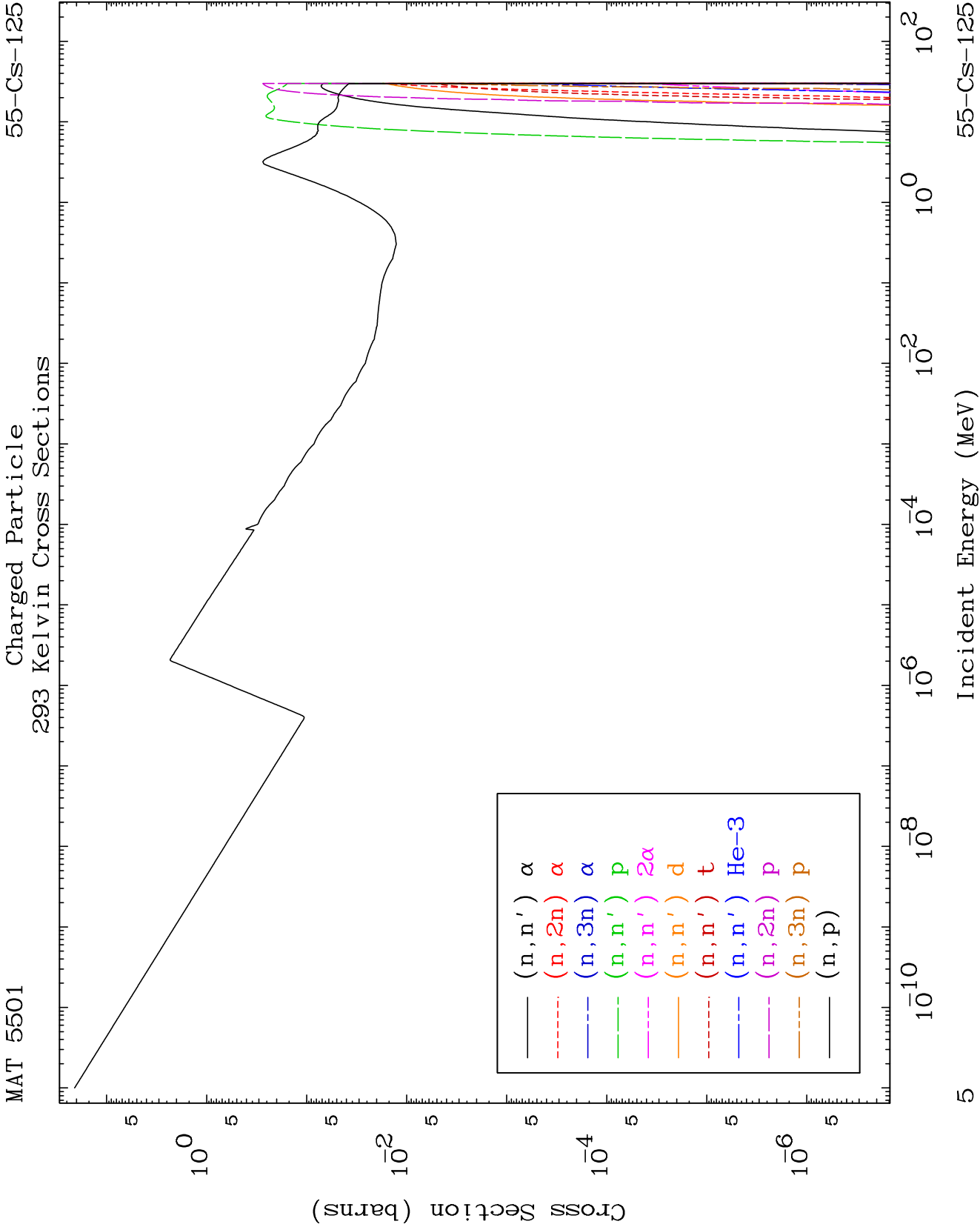
Press Mouse Button to Start

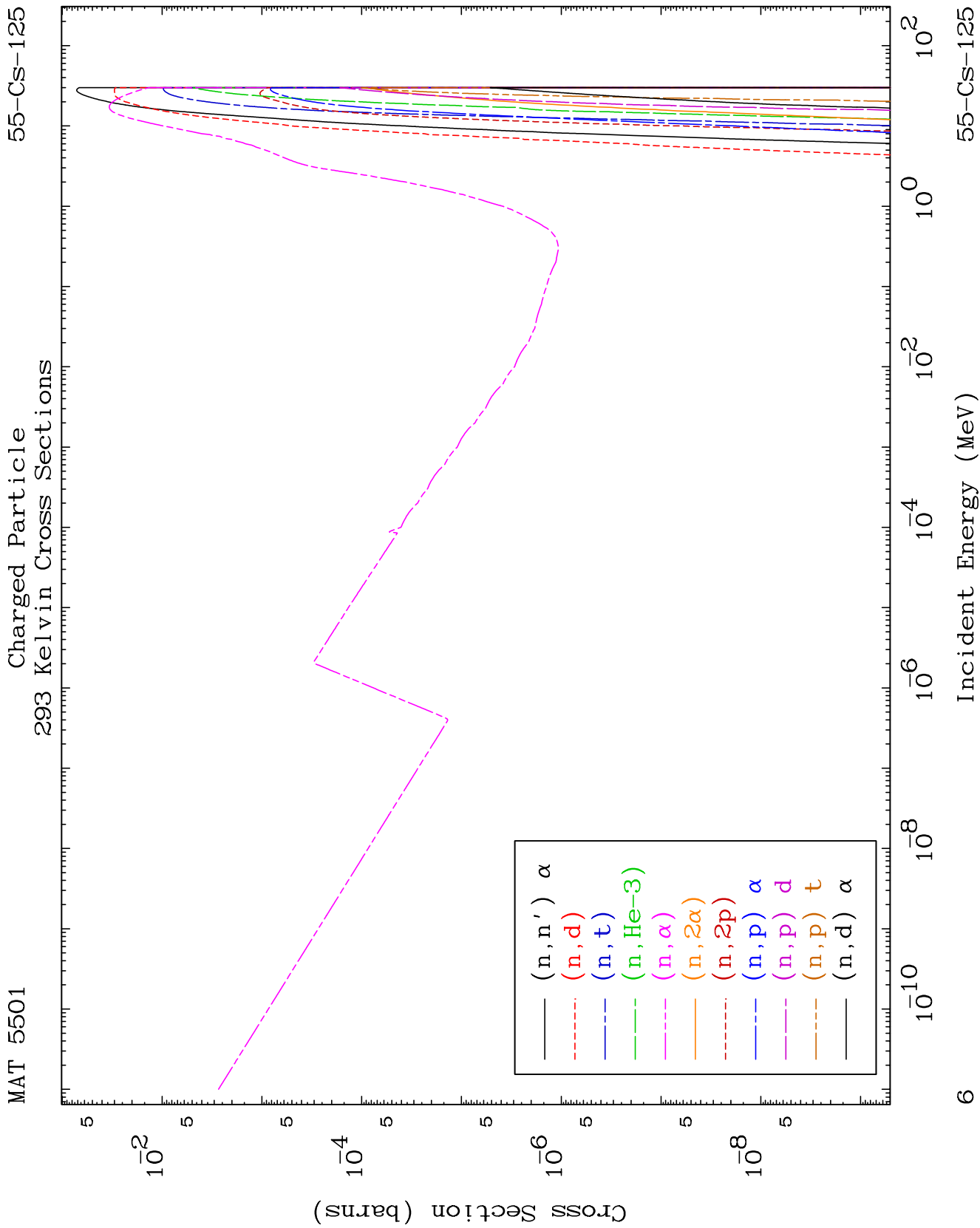


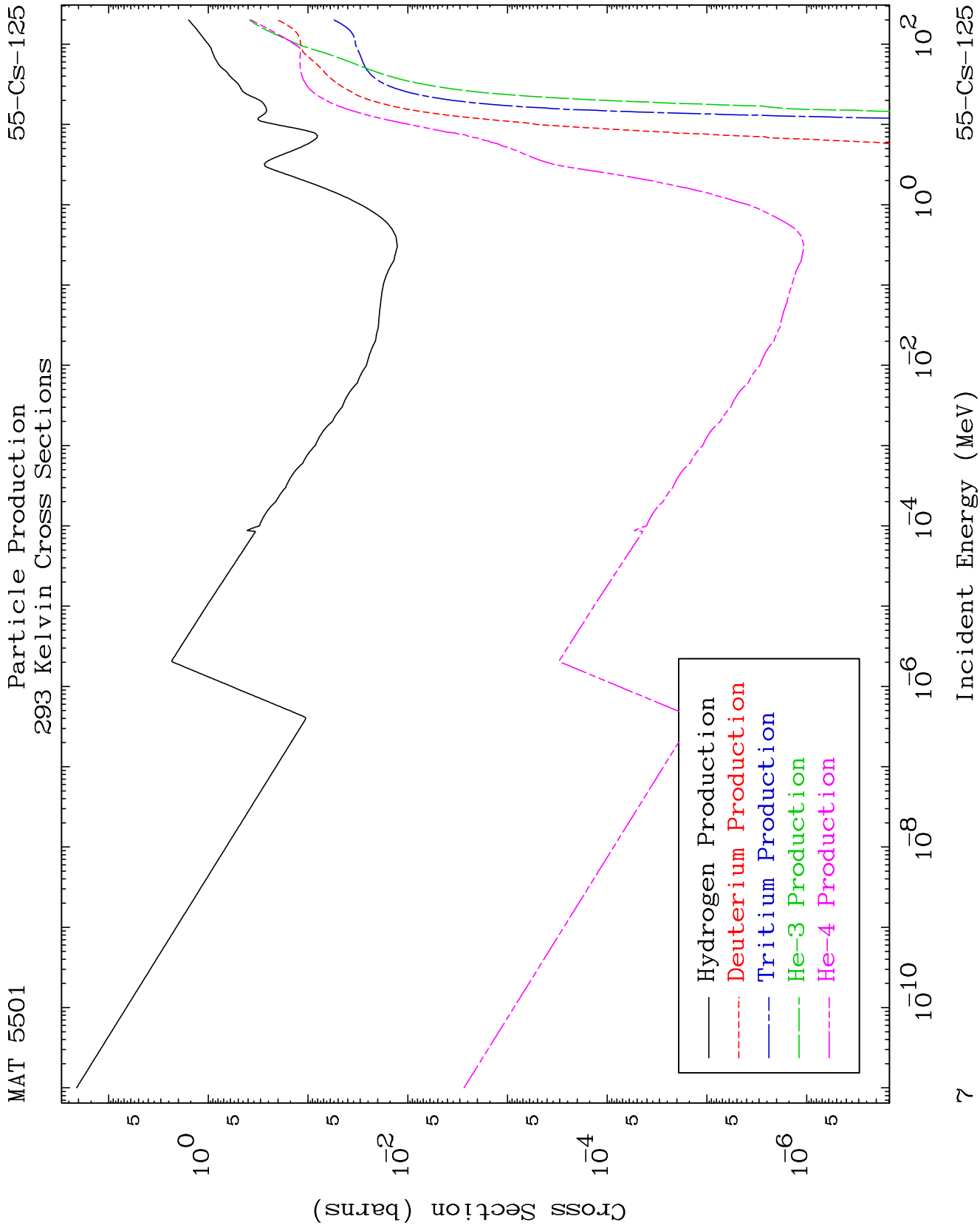


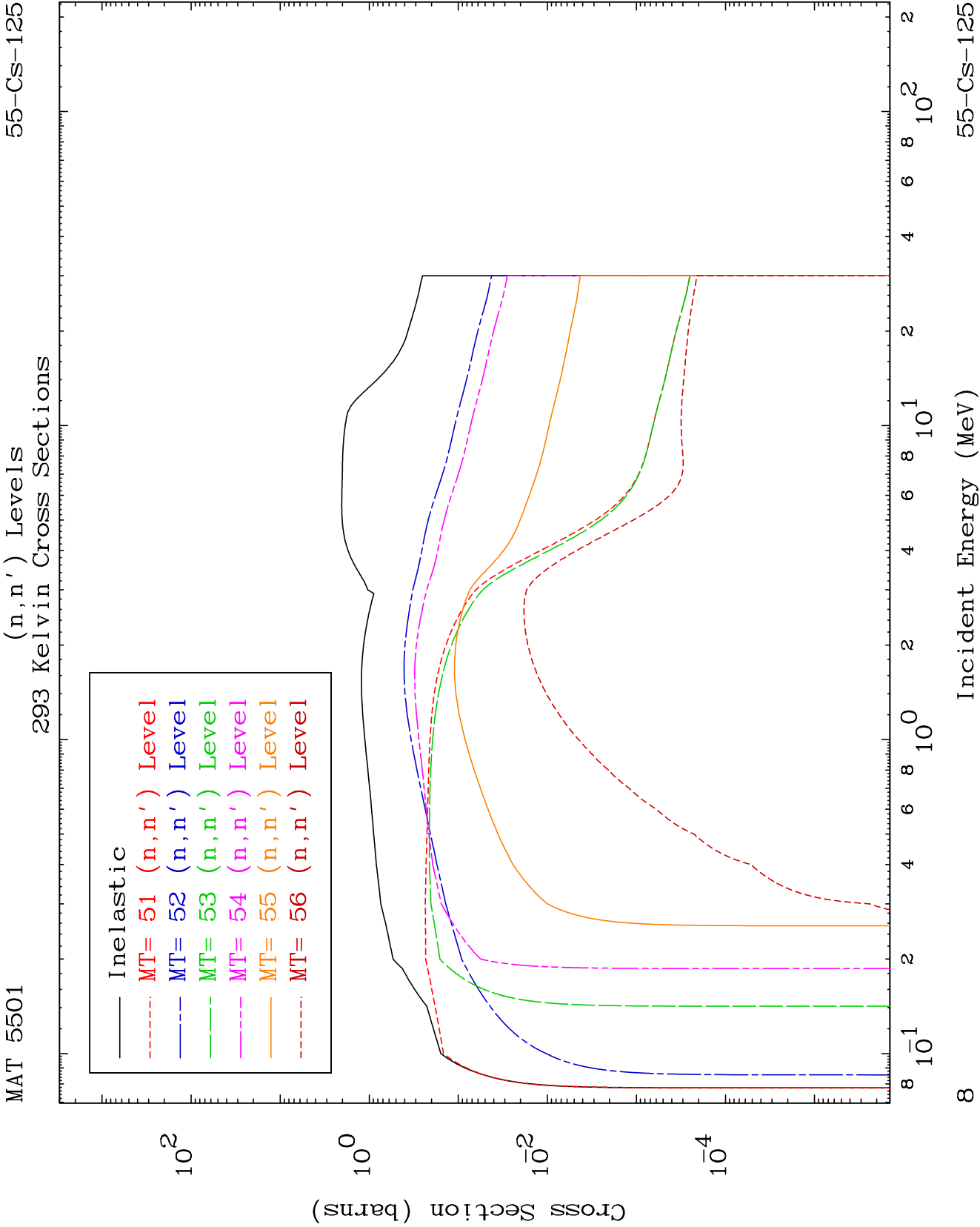


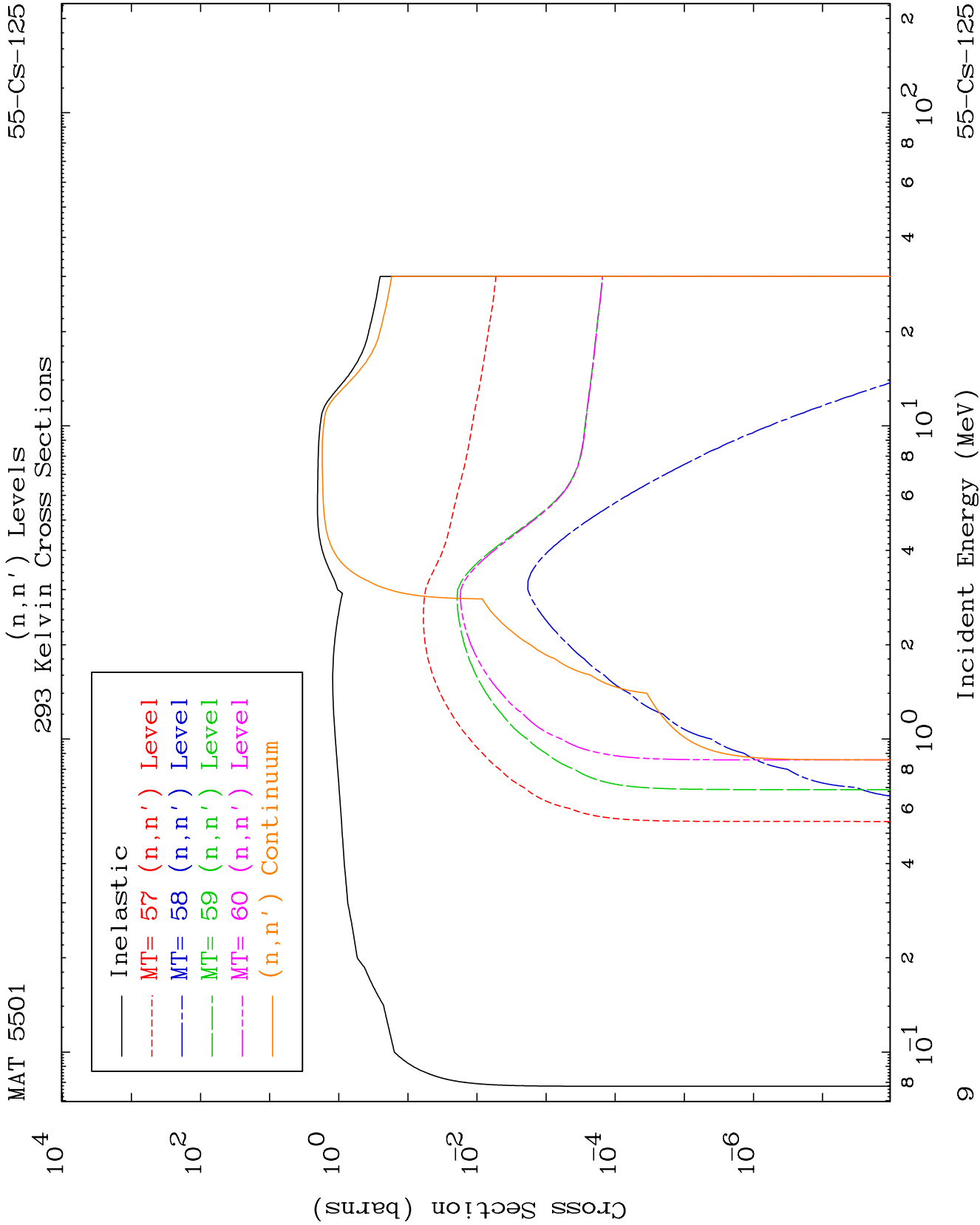


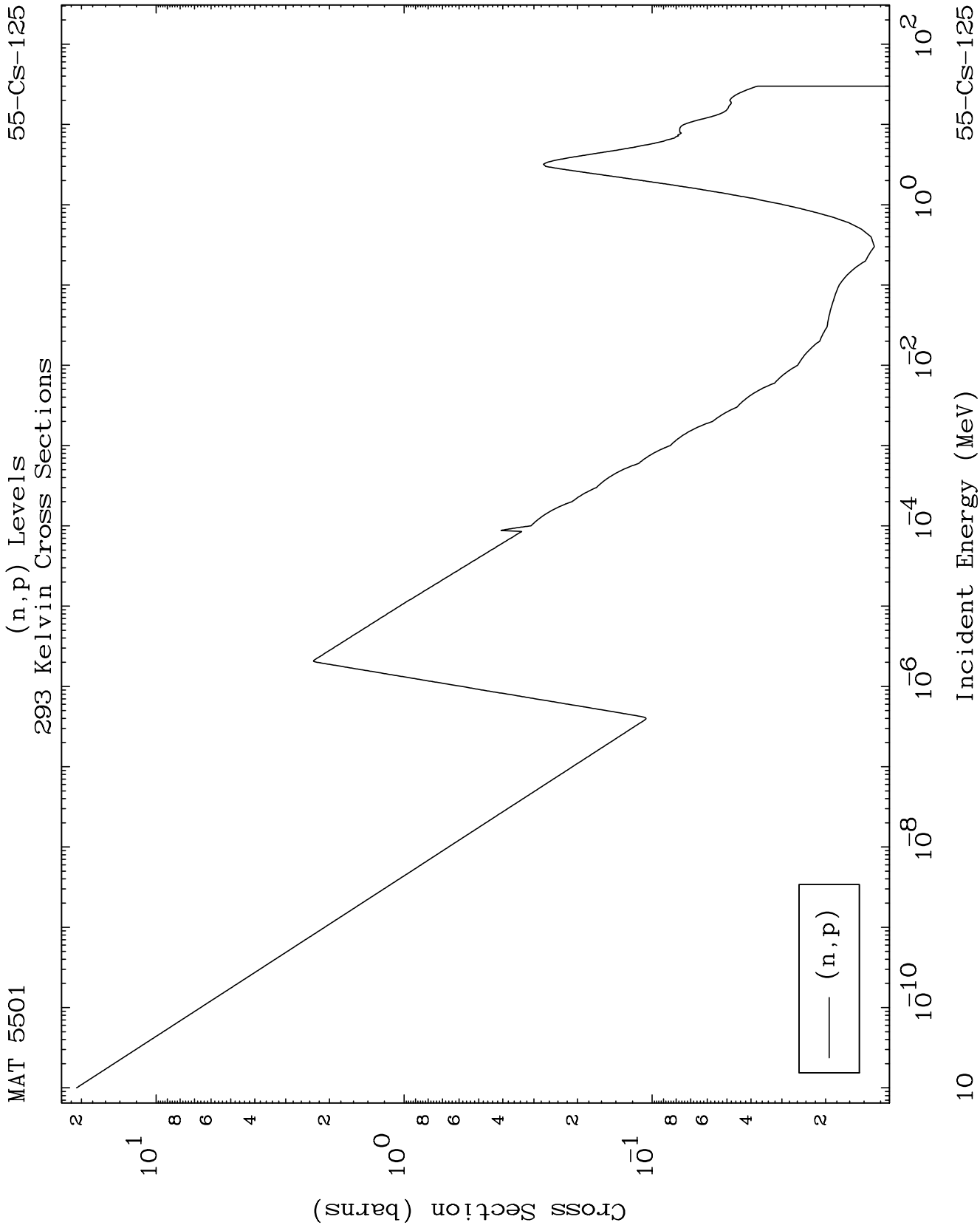








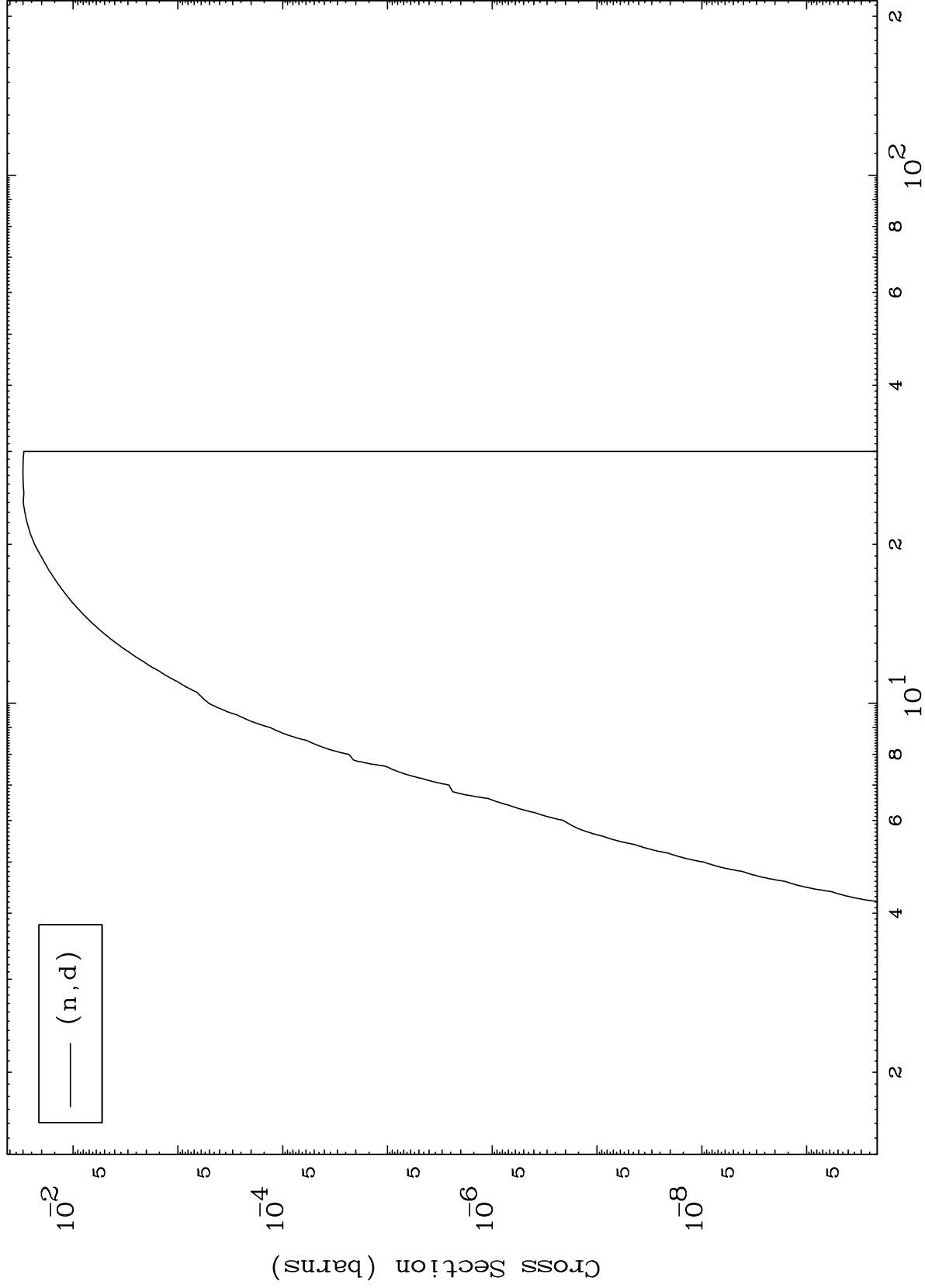




MAT 5501

55-Cs-125

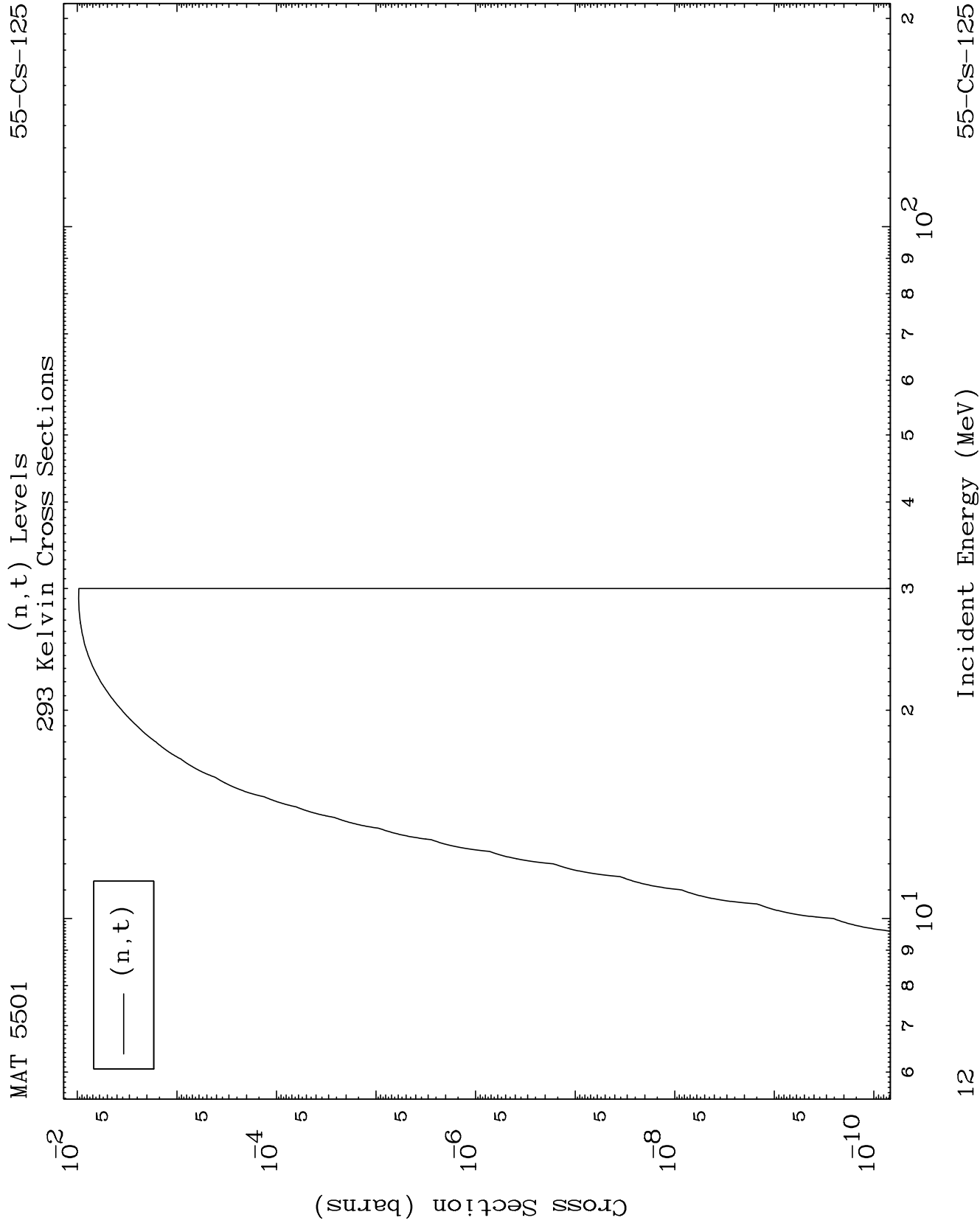
(n,d) Levels
293 Kelvin Cross Sections



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Incident Energy (MeV)

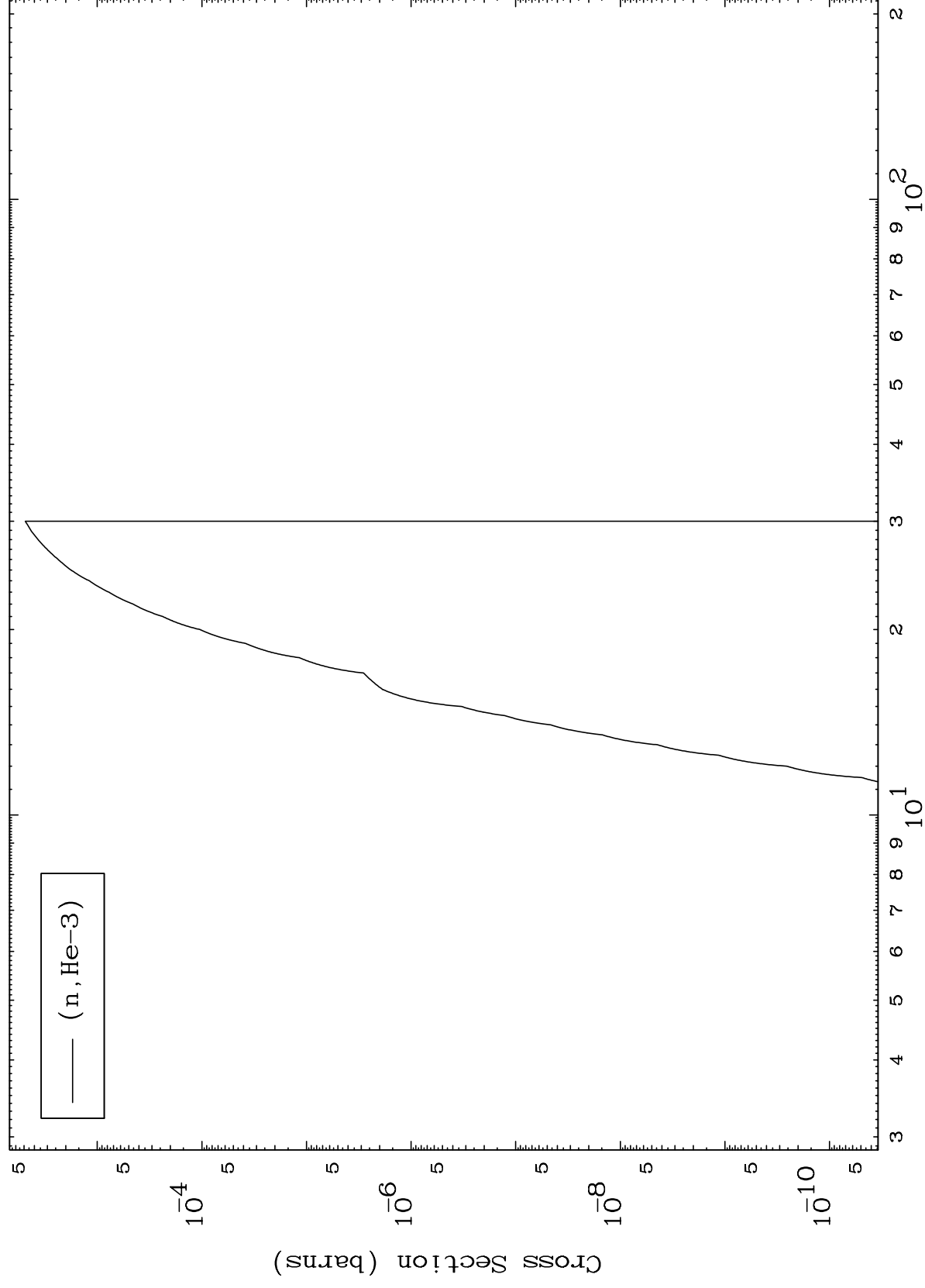
55-Cs-125



MAT 5501

55-CS-125

(n, He3) Levels
293 Kelvin Cross Sections



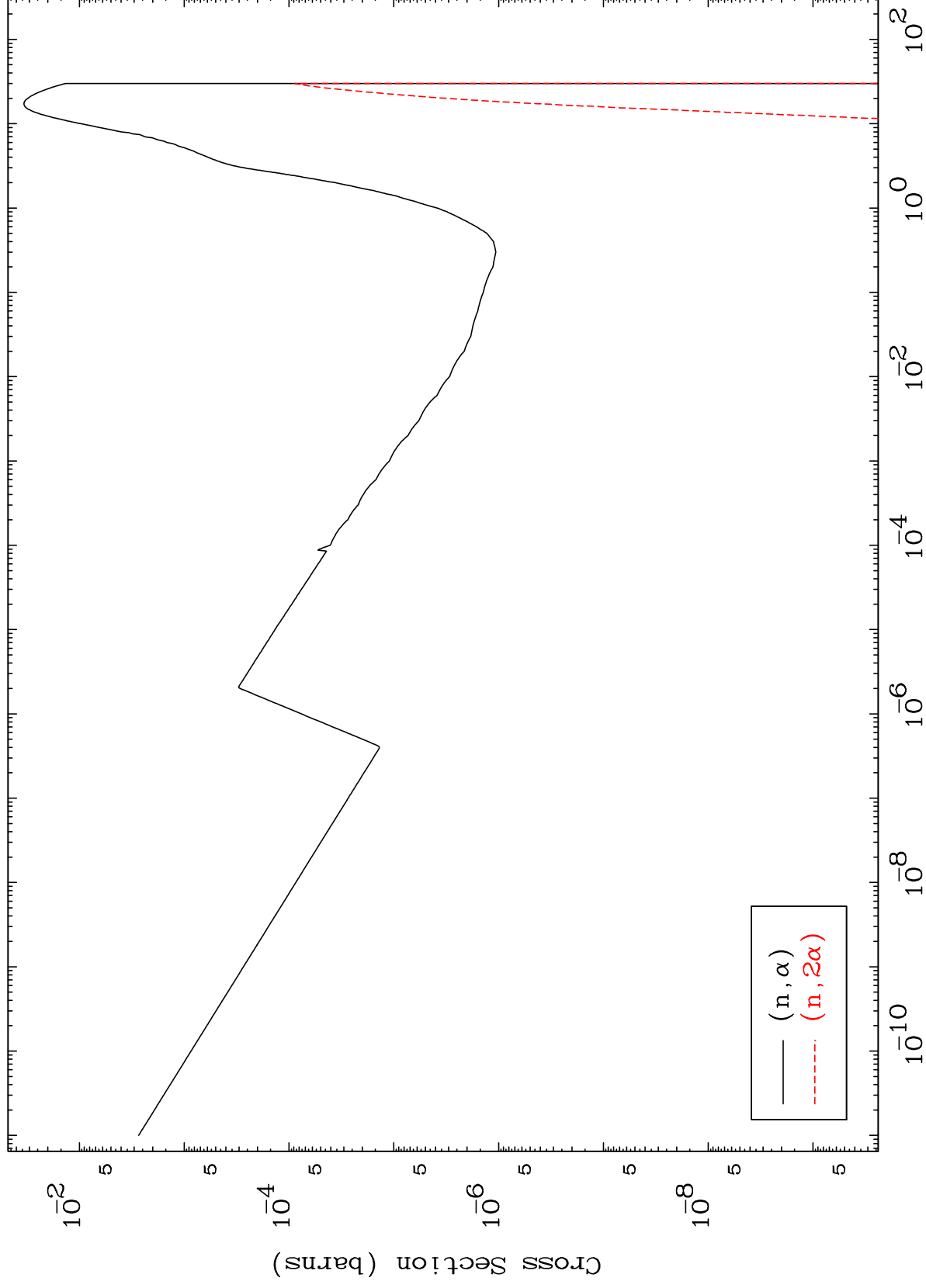
55-CS-125

Incident Energy (MeV)

MAT 5501

(n, α) Levels
293 Kelvin Cross Sections

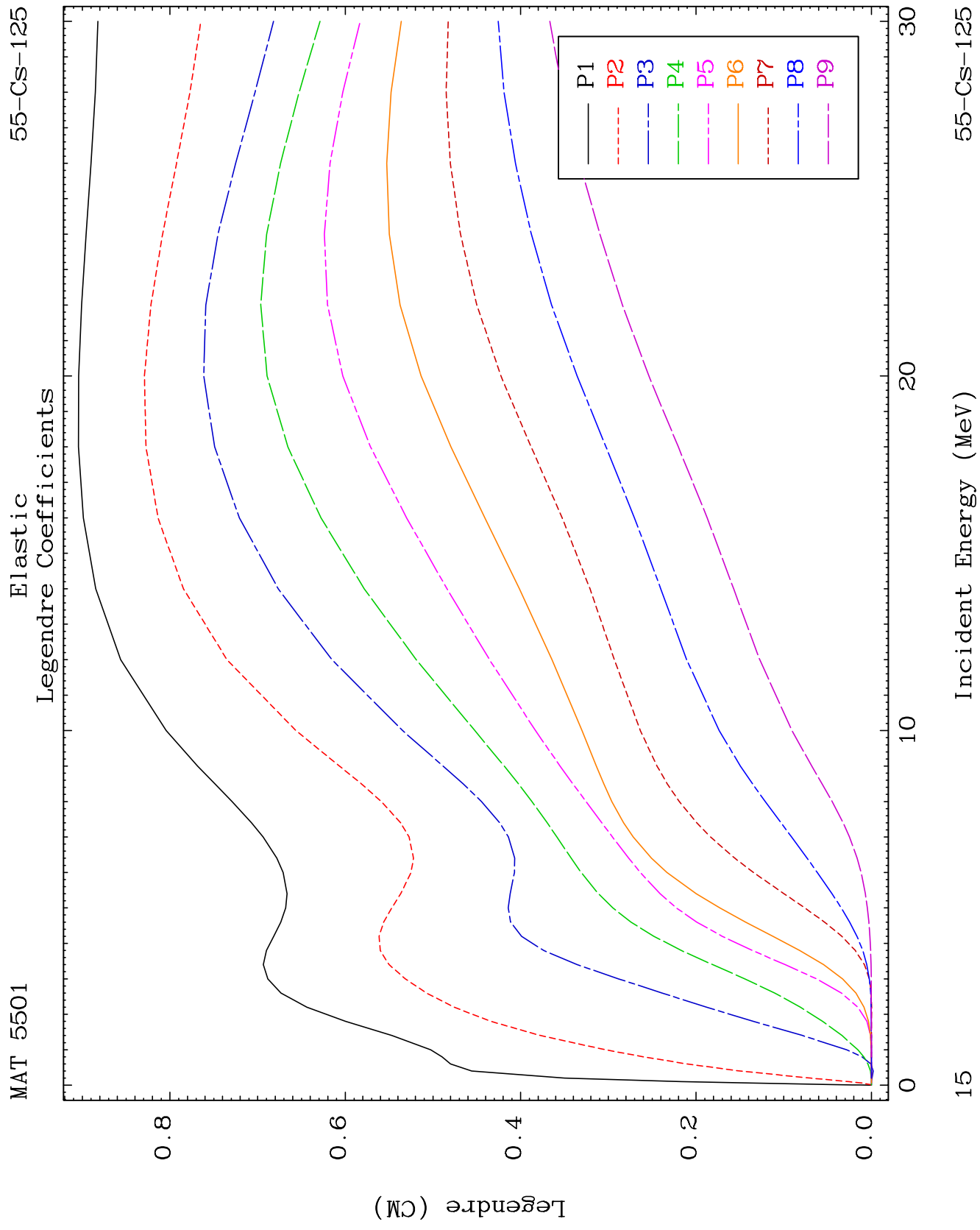
55-Cs-125

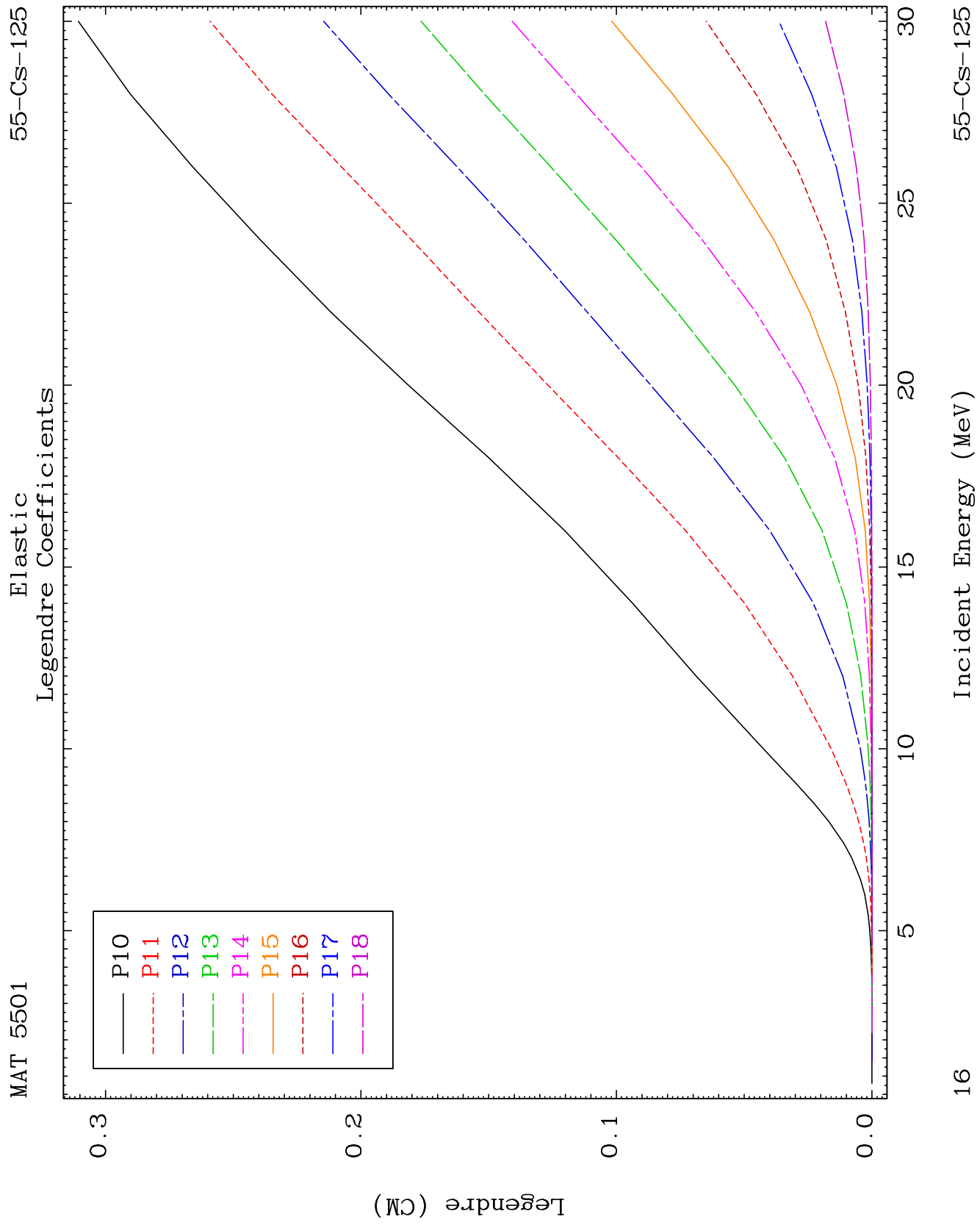


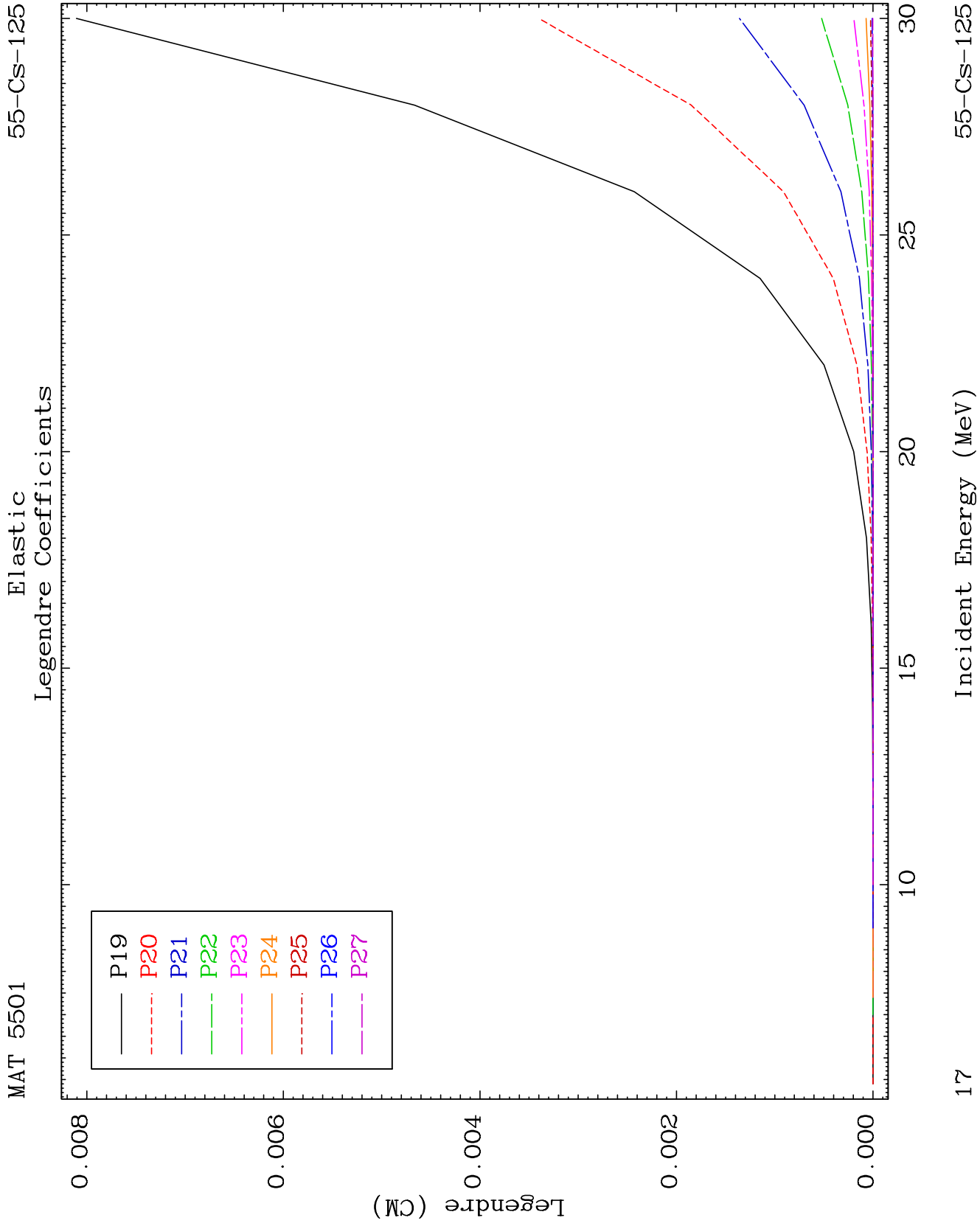
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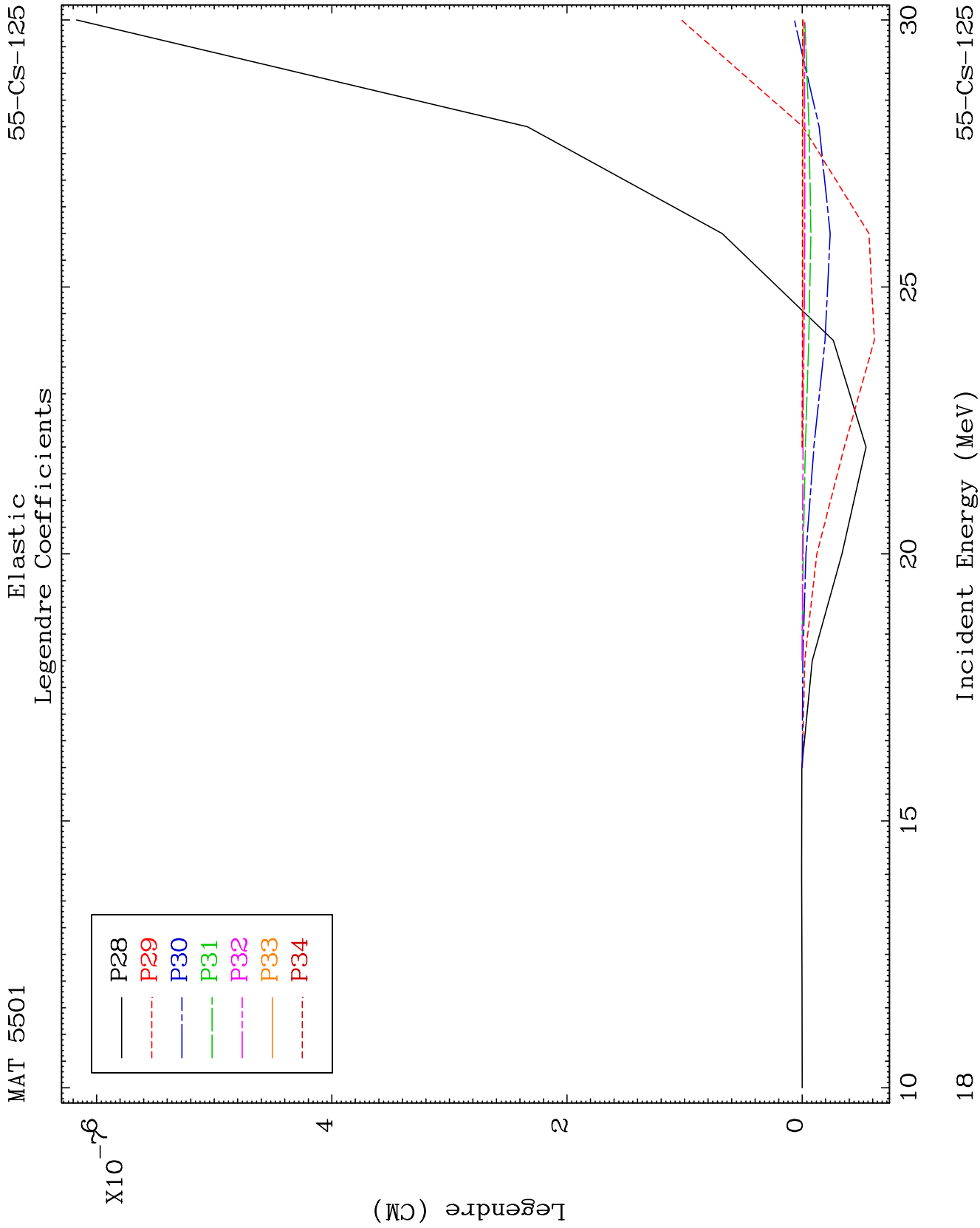
Incident Energy (MeV)

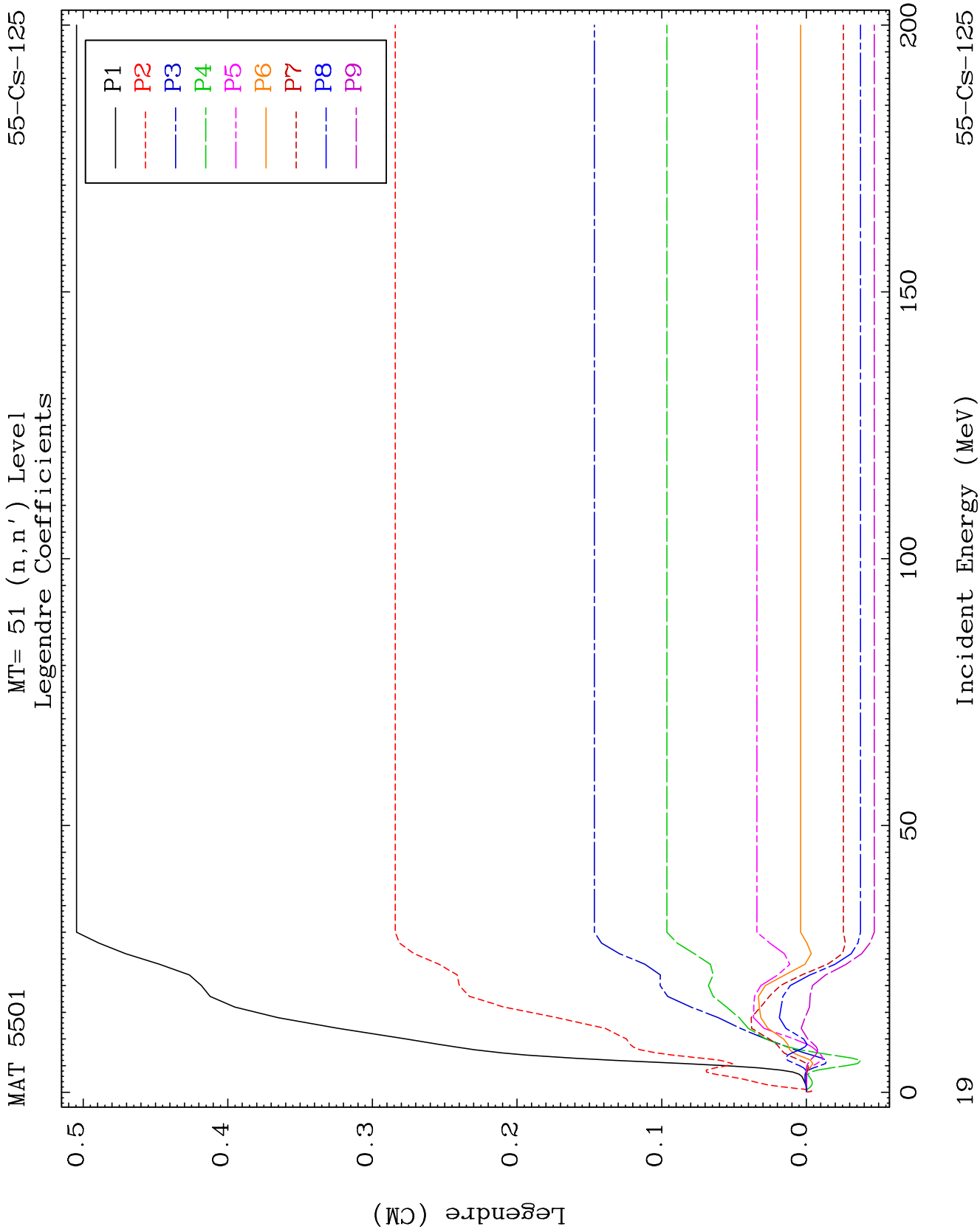
55-Cs-125

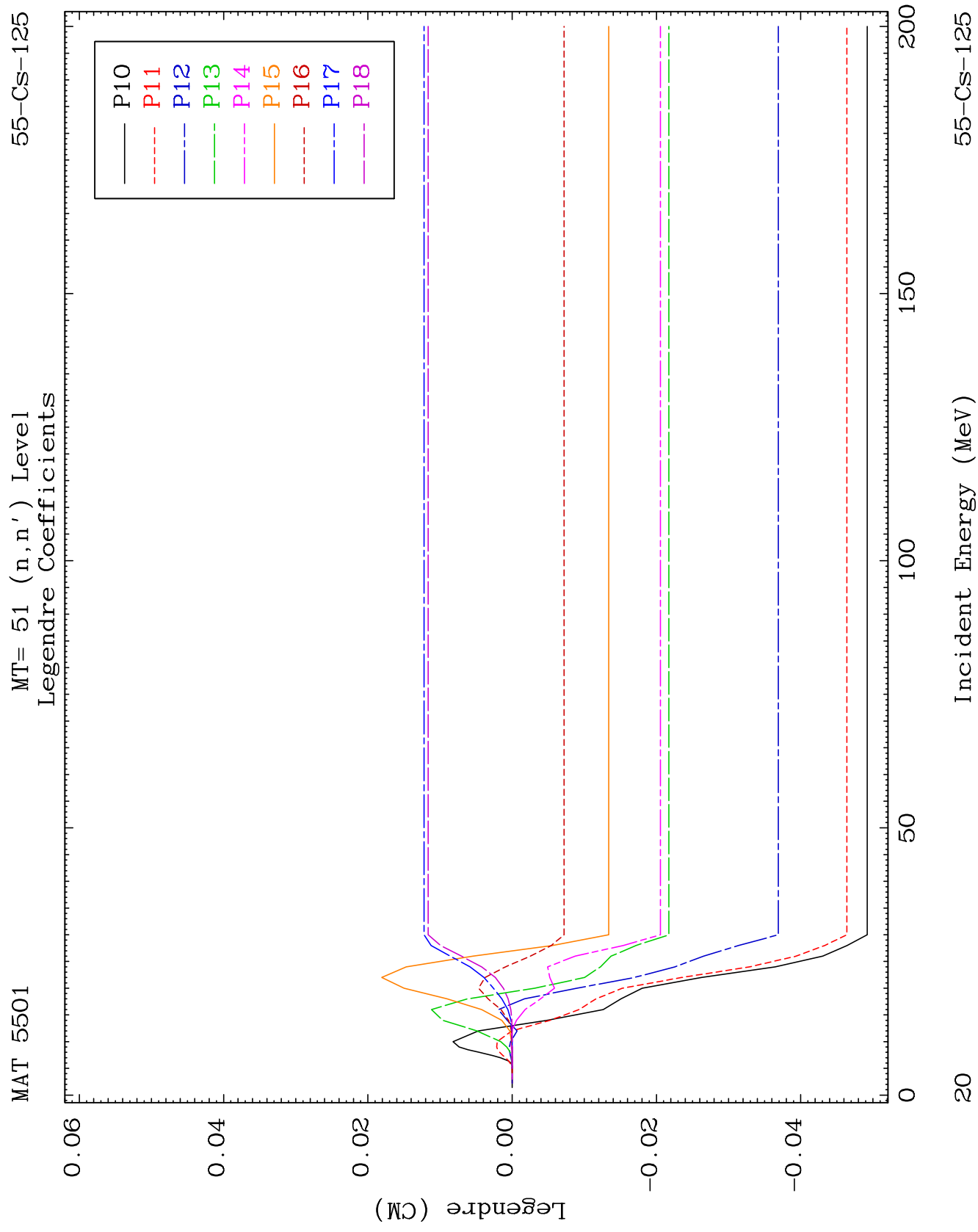


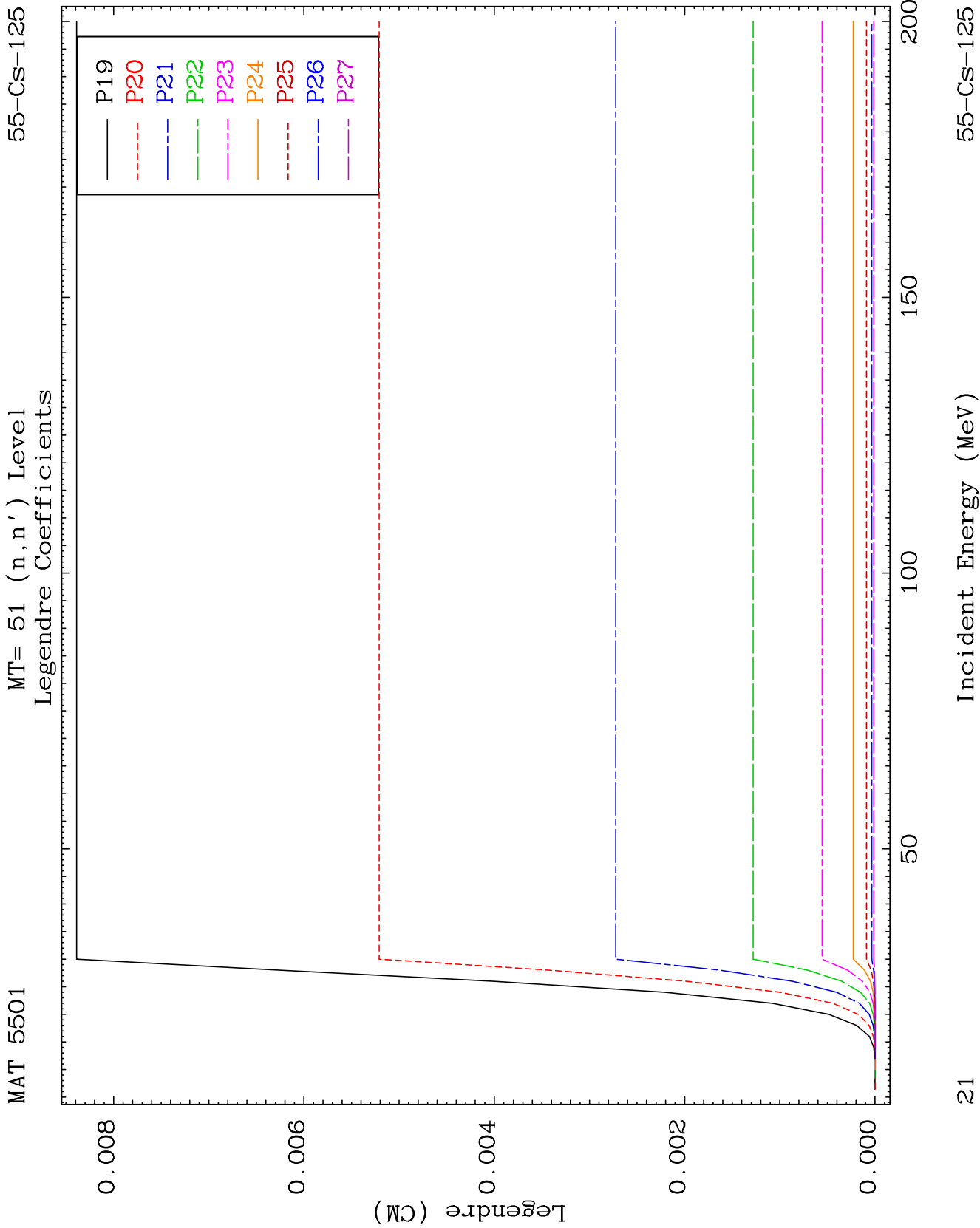


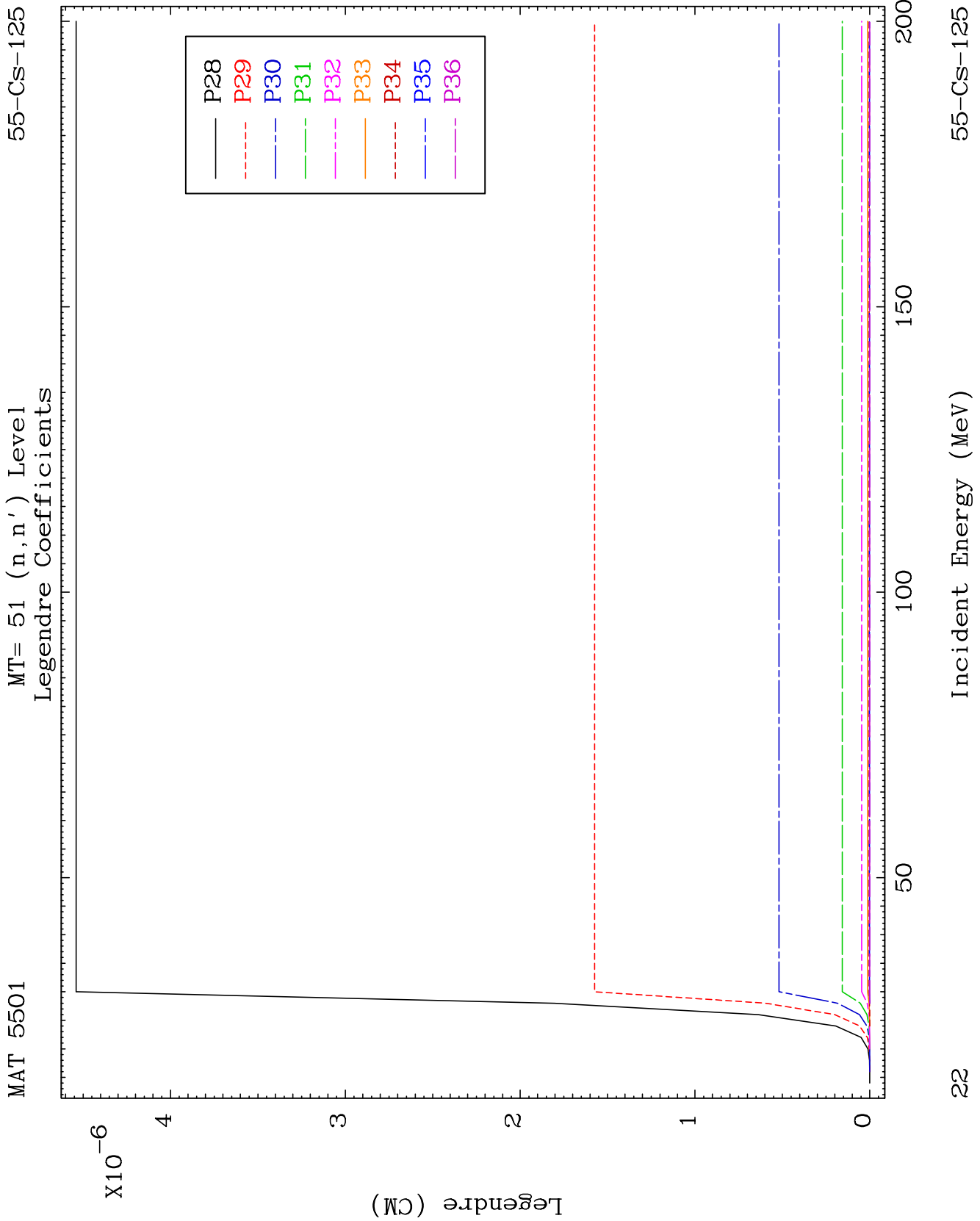


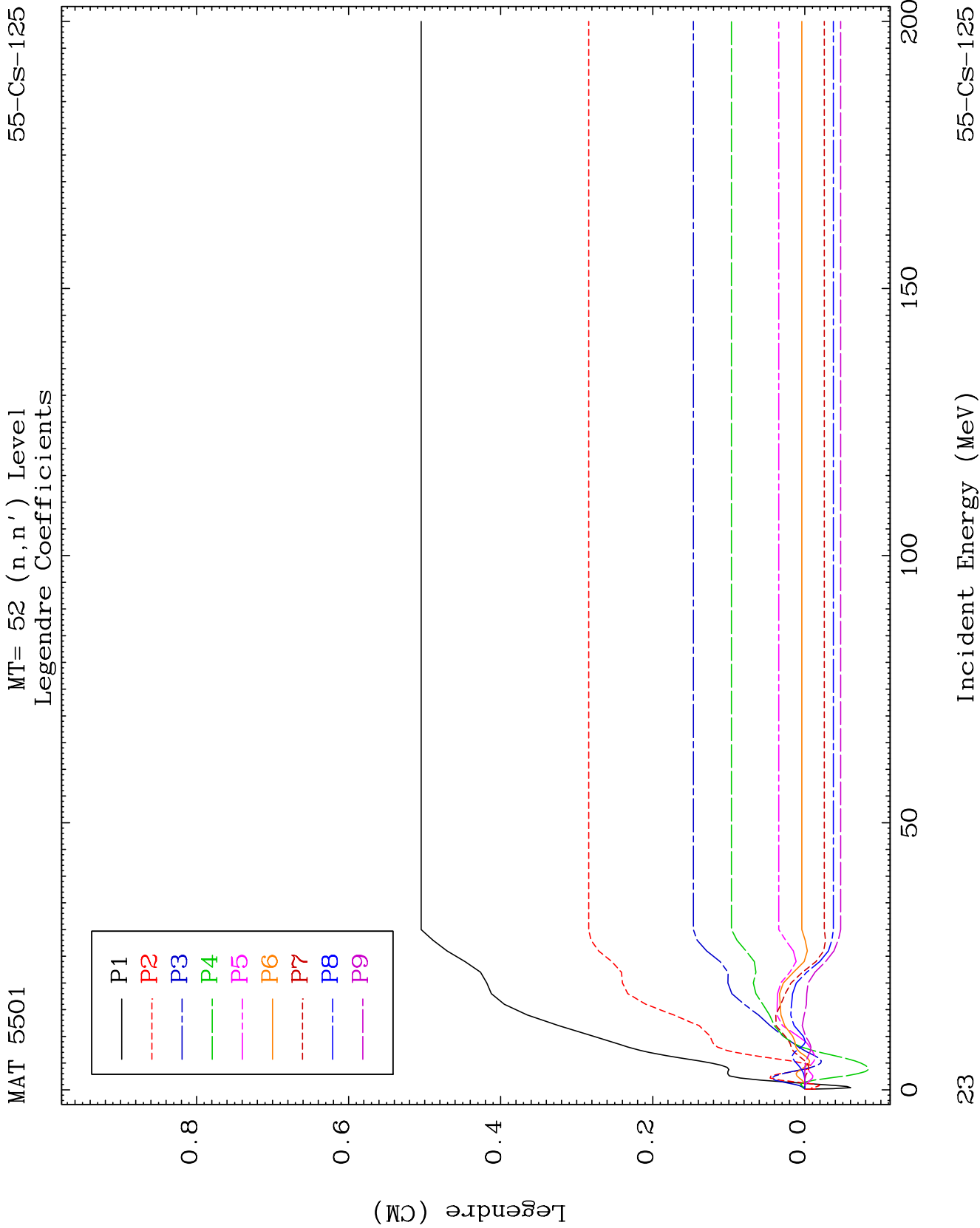








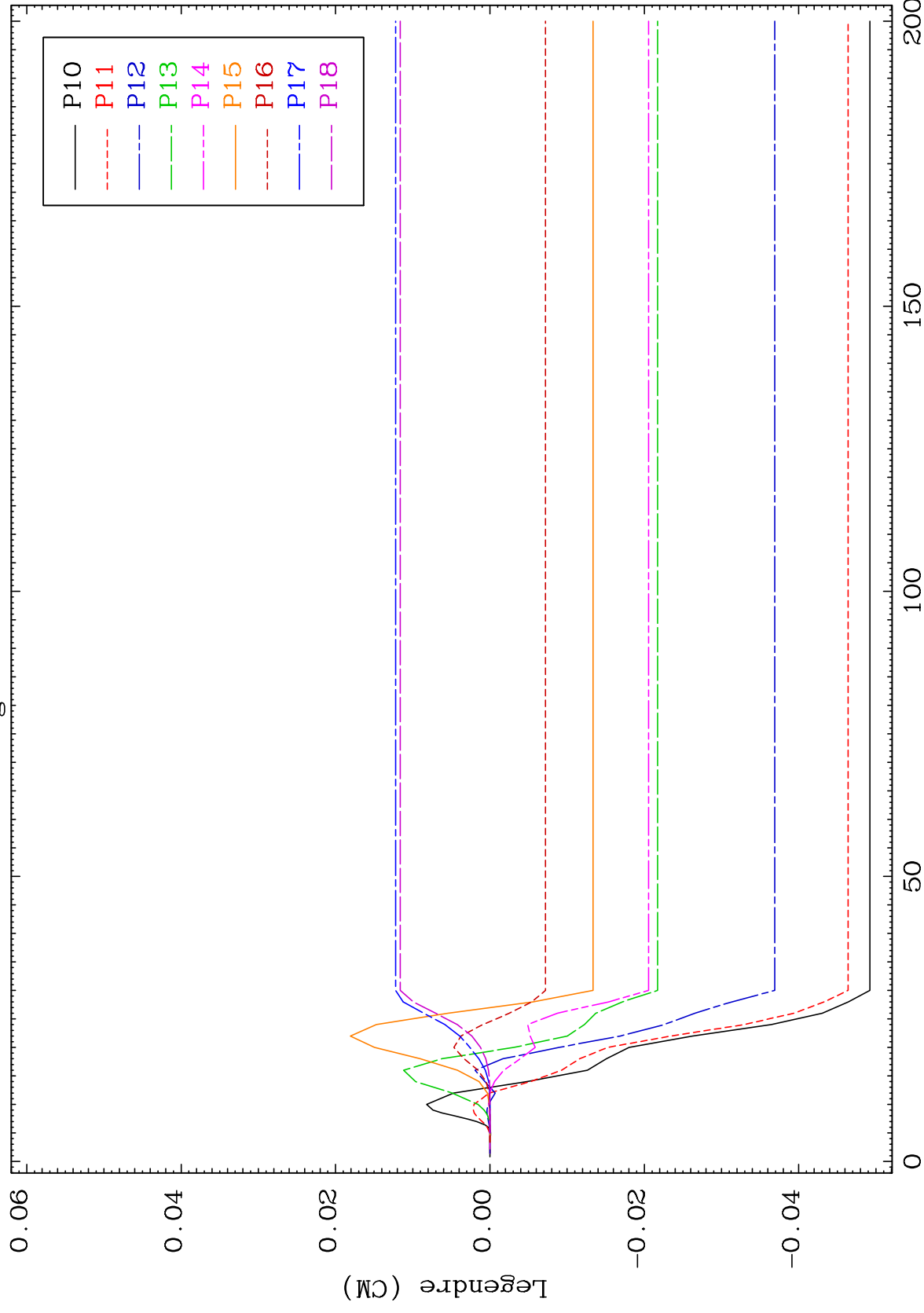




MAT 5501

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

55-CS-125



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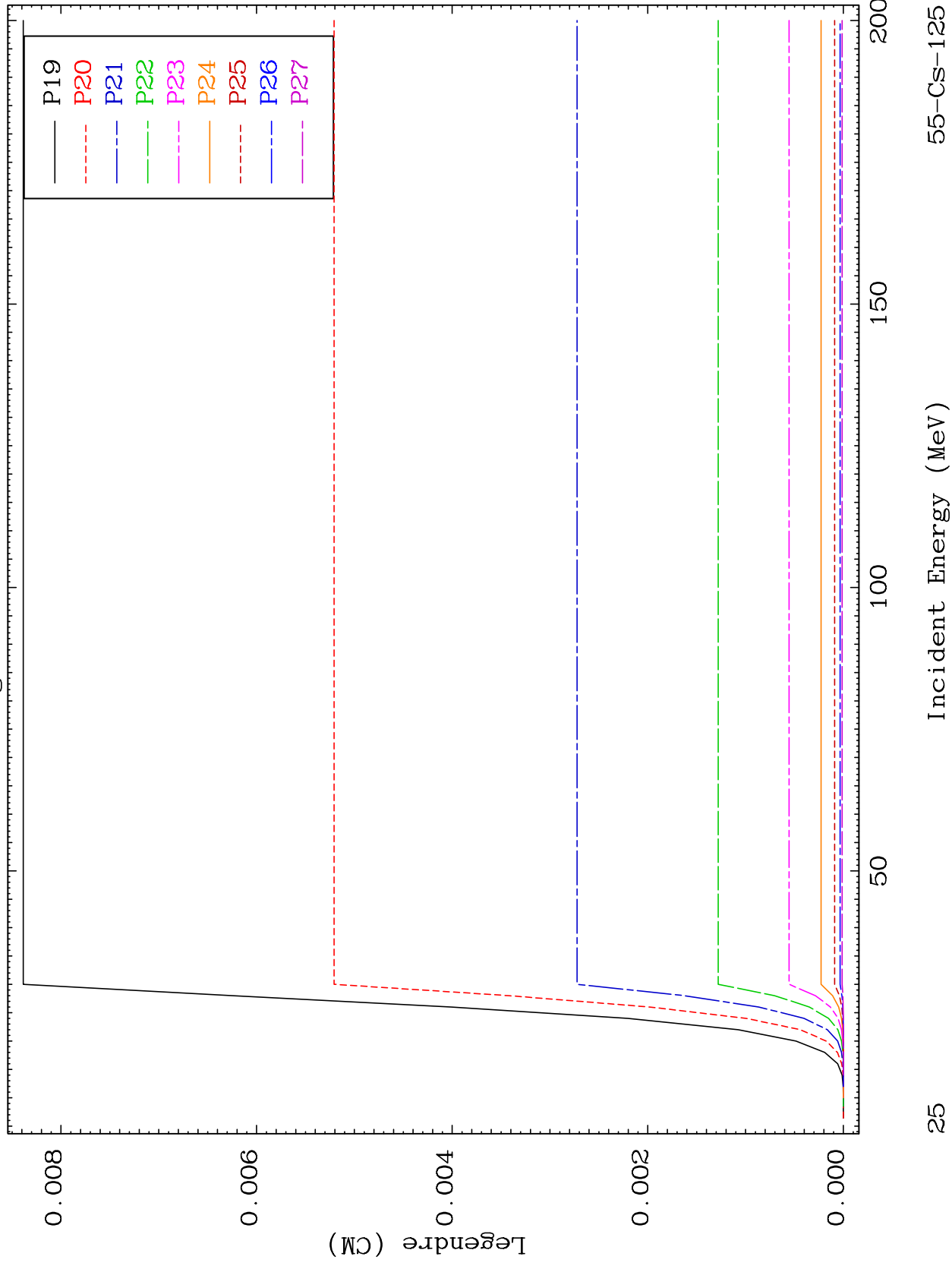
Incident Energy (MeV)

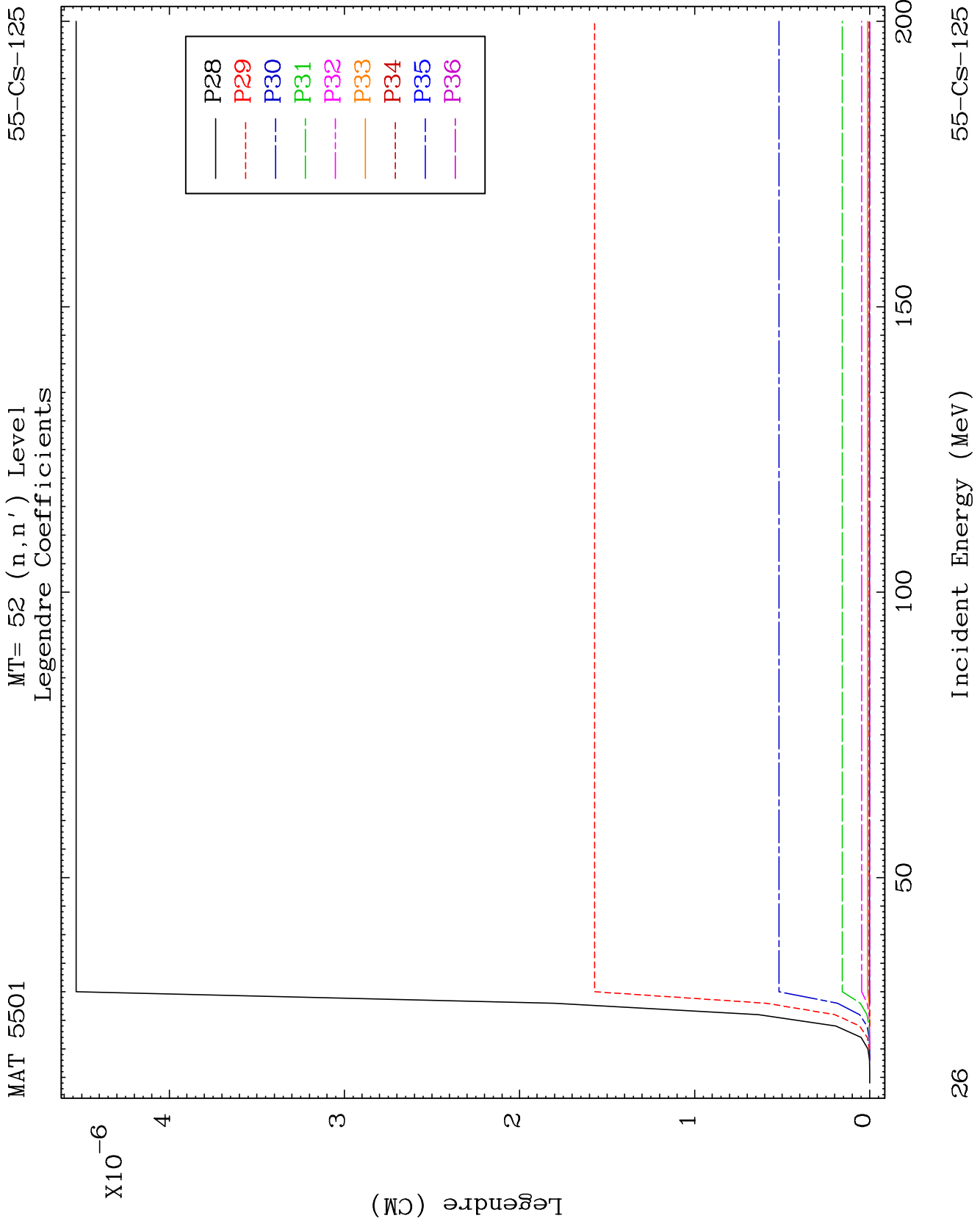
55-CS-125

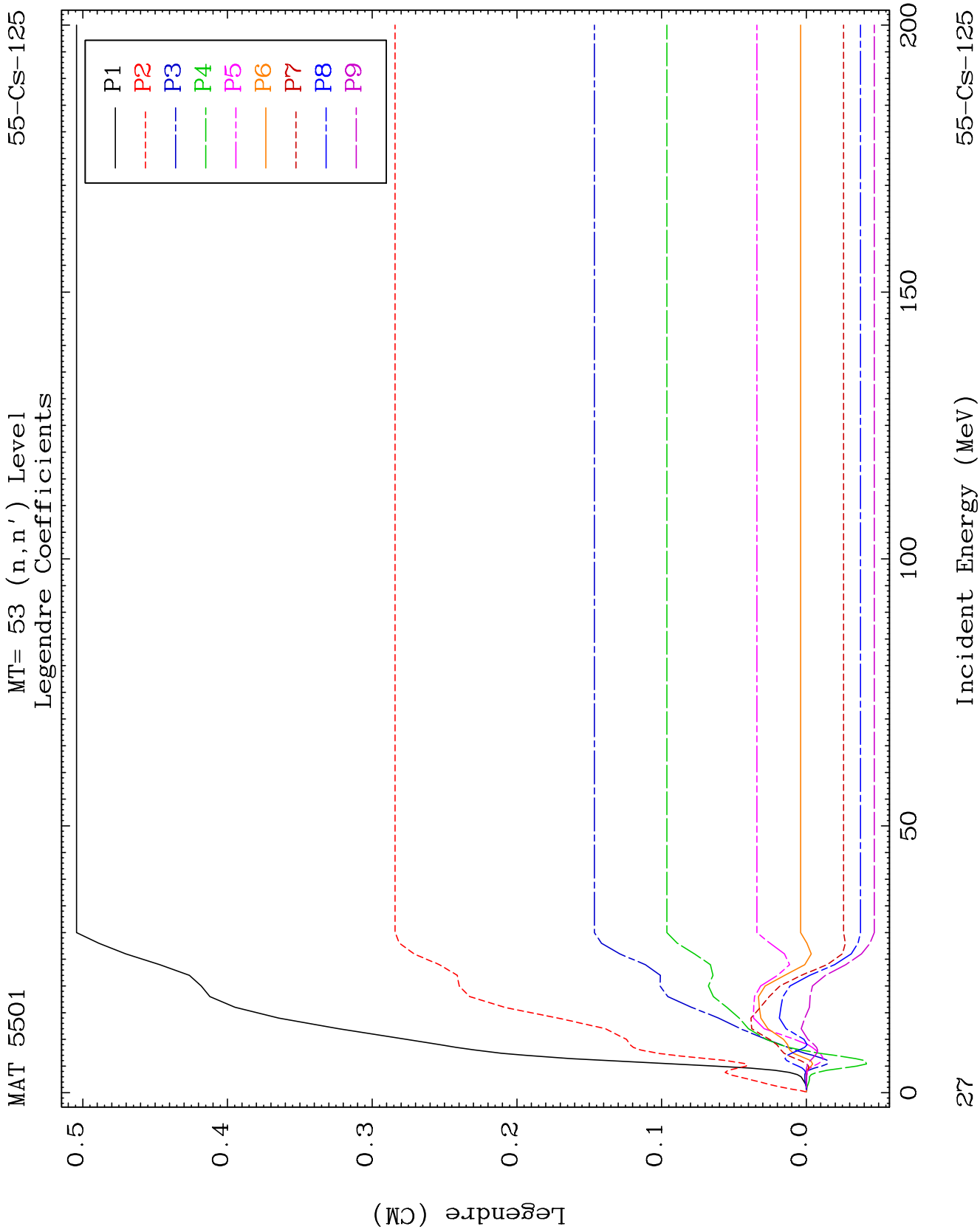
MAT 5501

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

55-CS-125



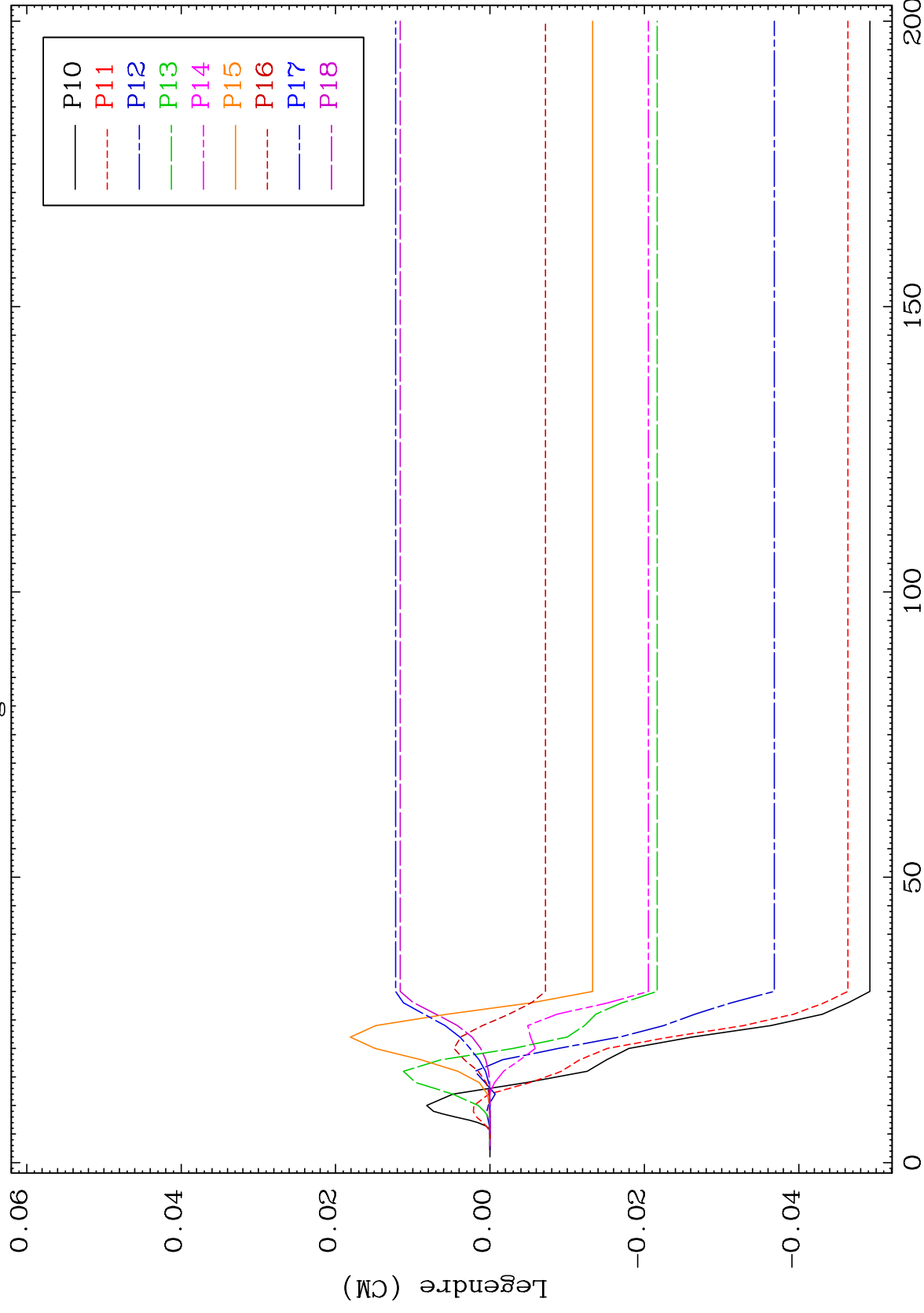




MAT 5501

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

55-CS-125



82

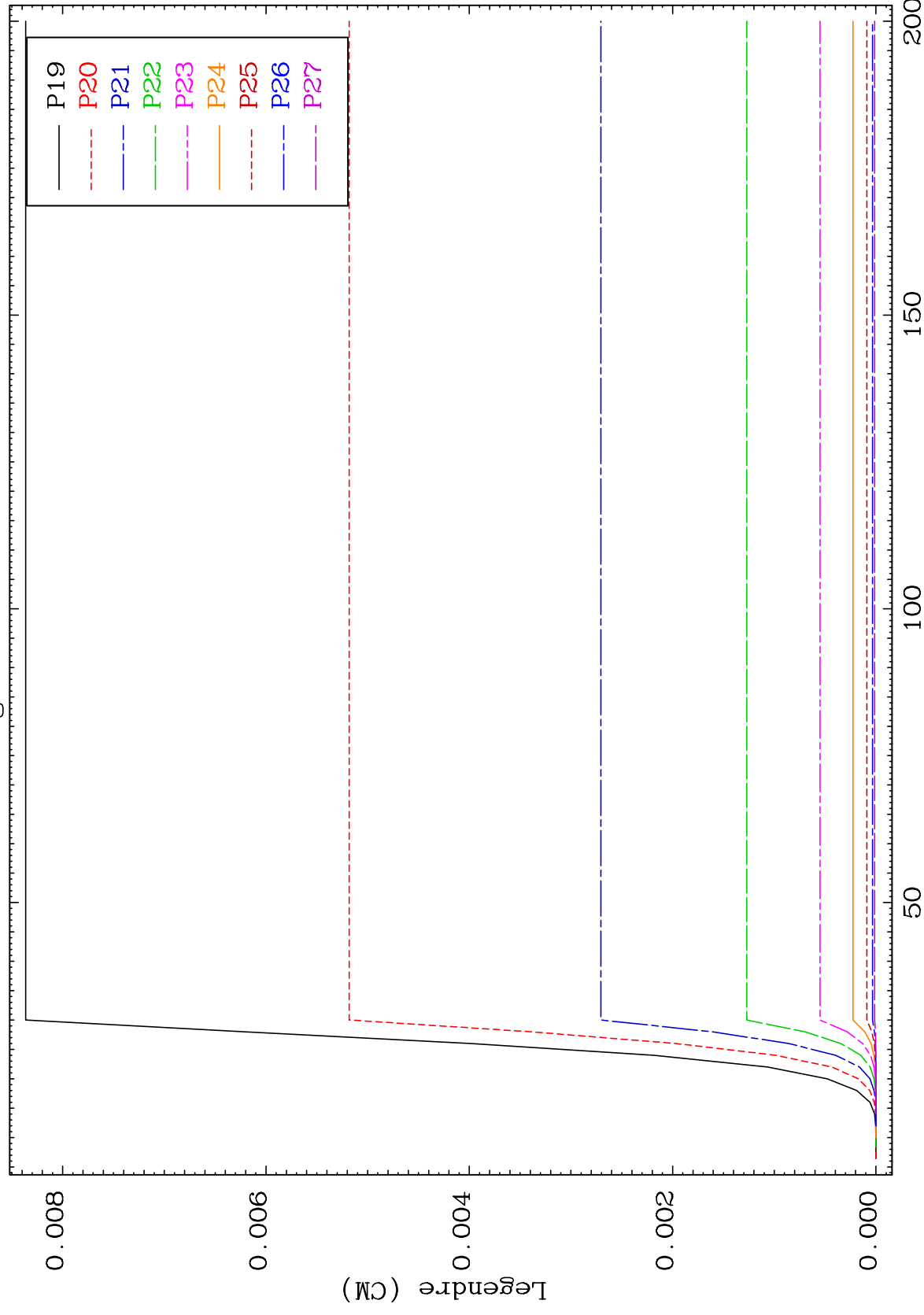
Incident Energy (MeV)

55-CS-125

MAT 5501

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

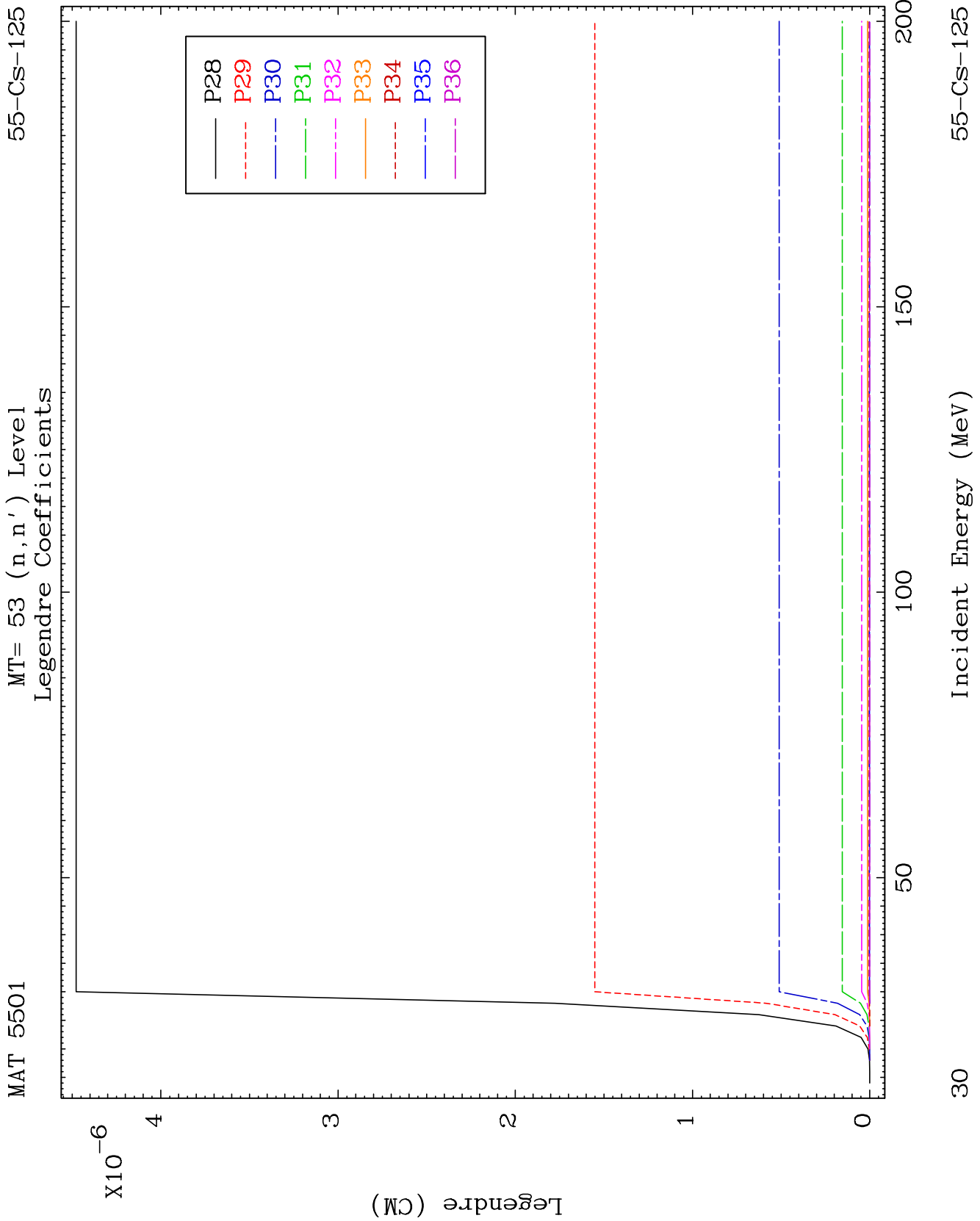
55-CS-125

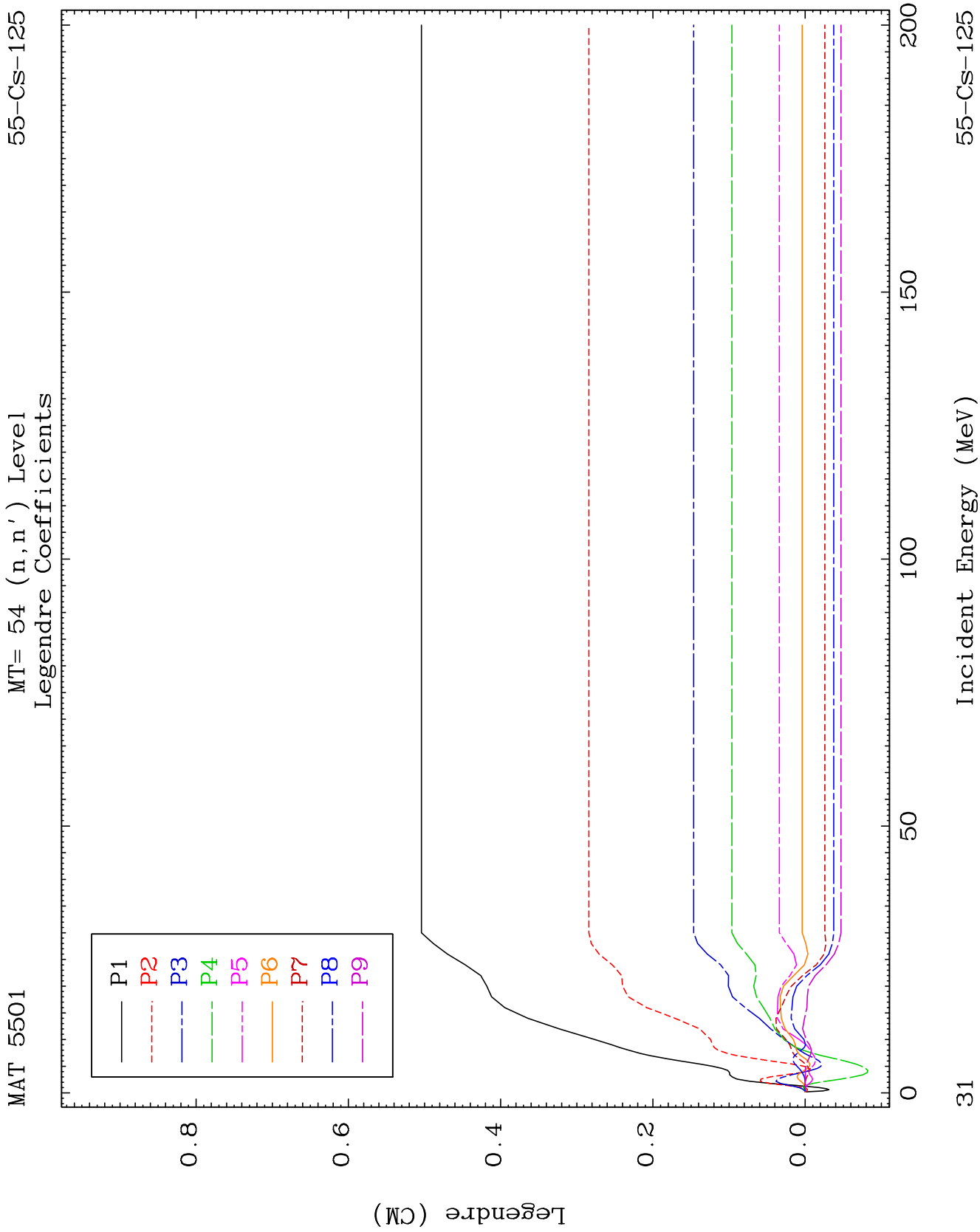


29

Incident Energy (MeV)

55-CS-125

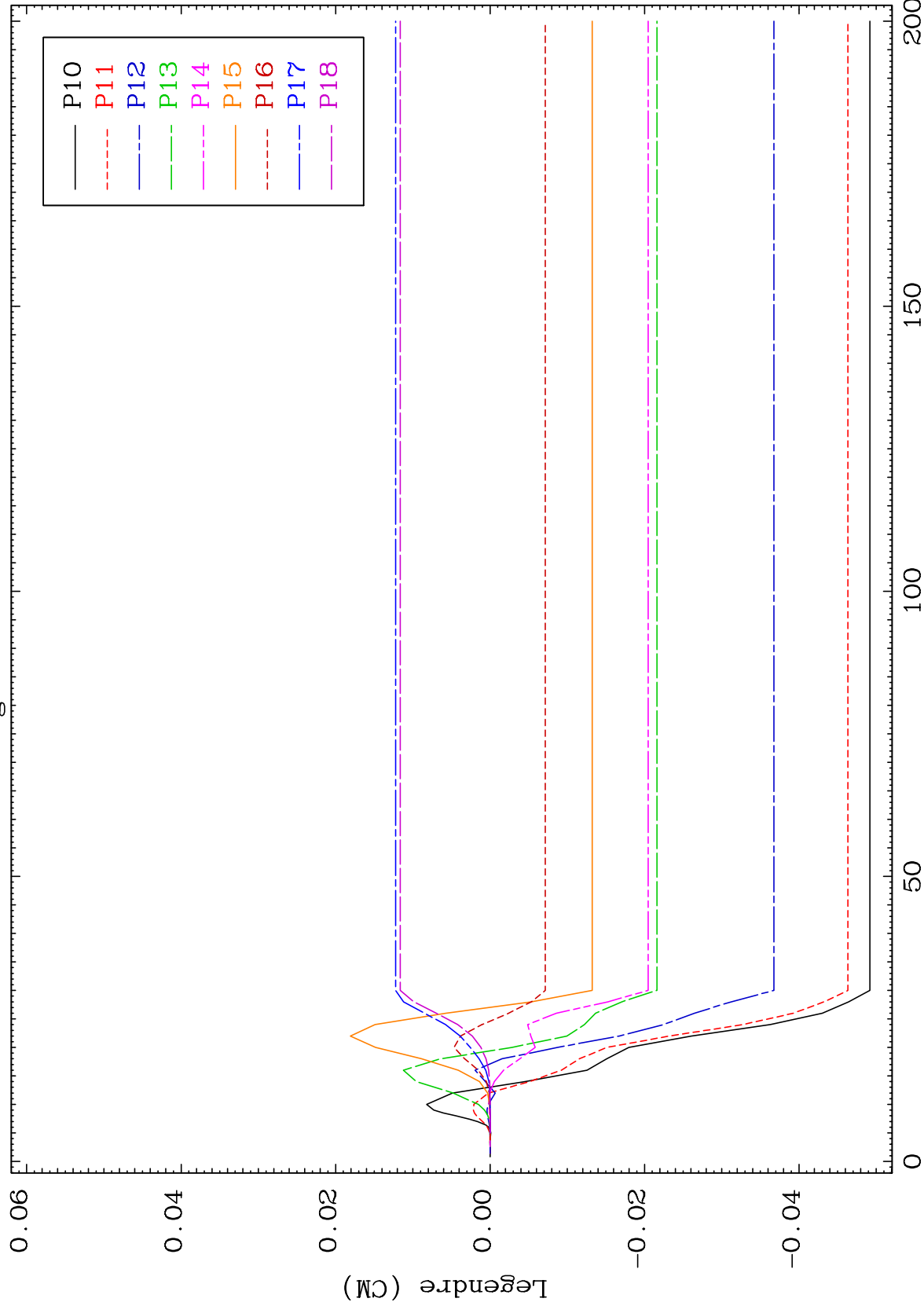




MAT 5501

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

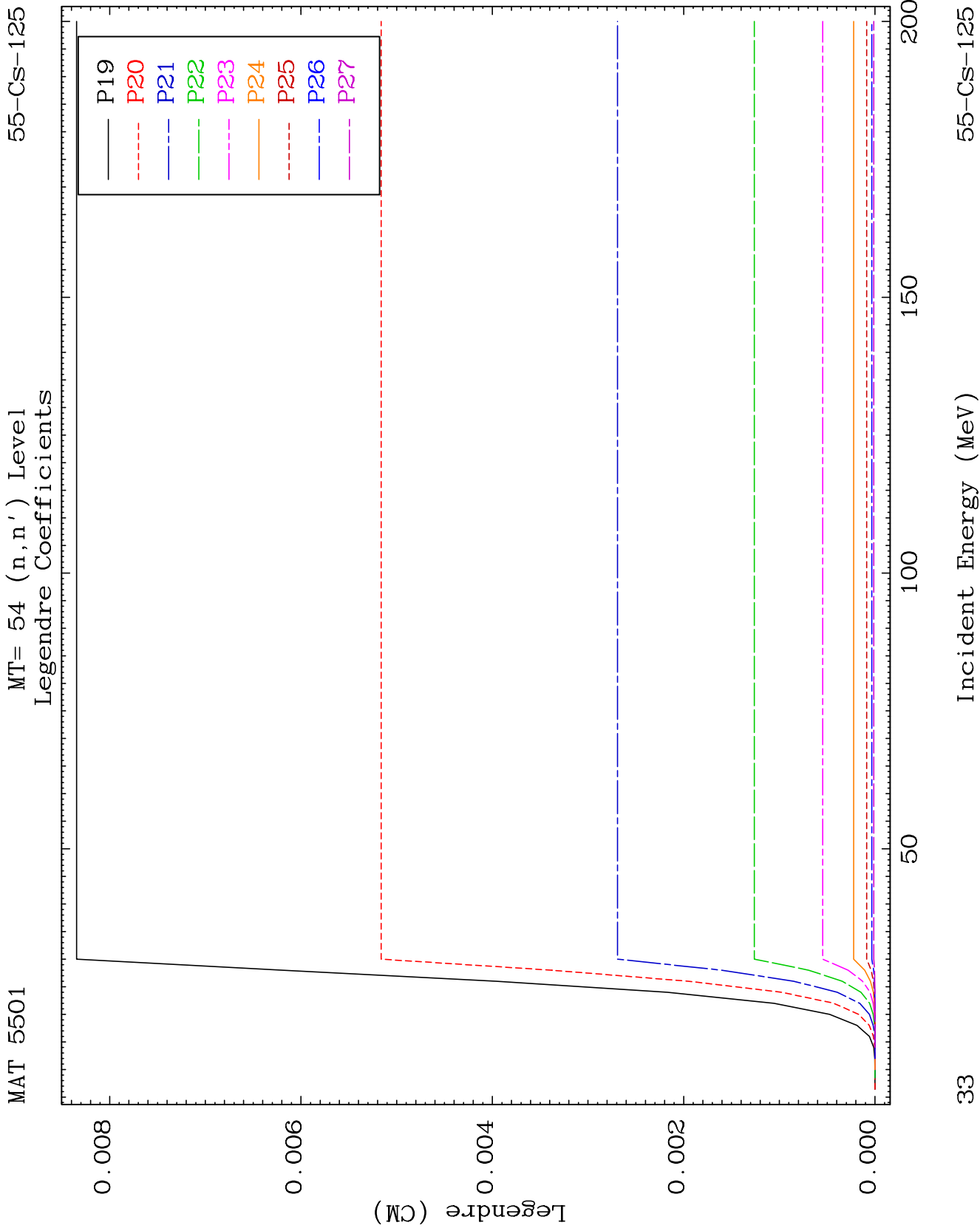
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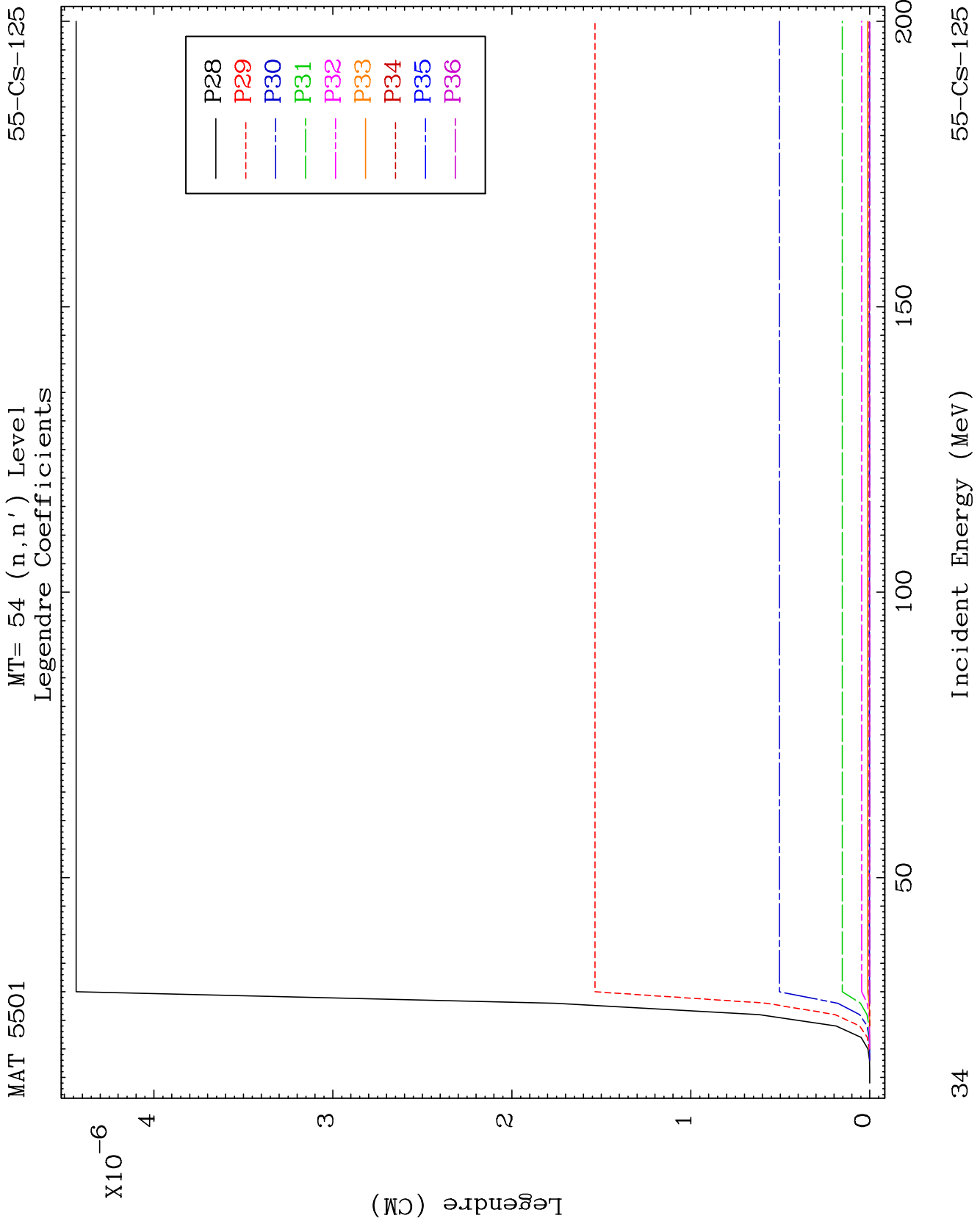


23

Incident Energy (MeV)

55-CS-125

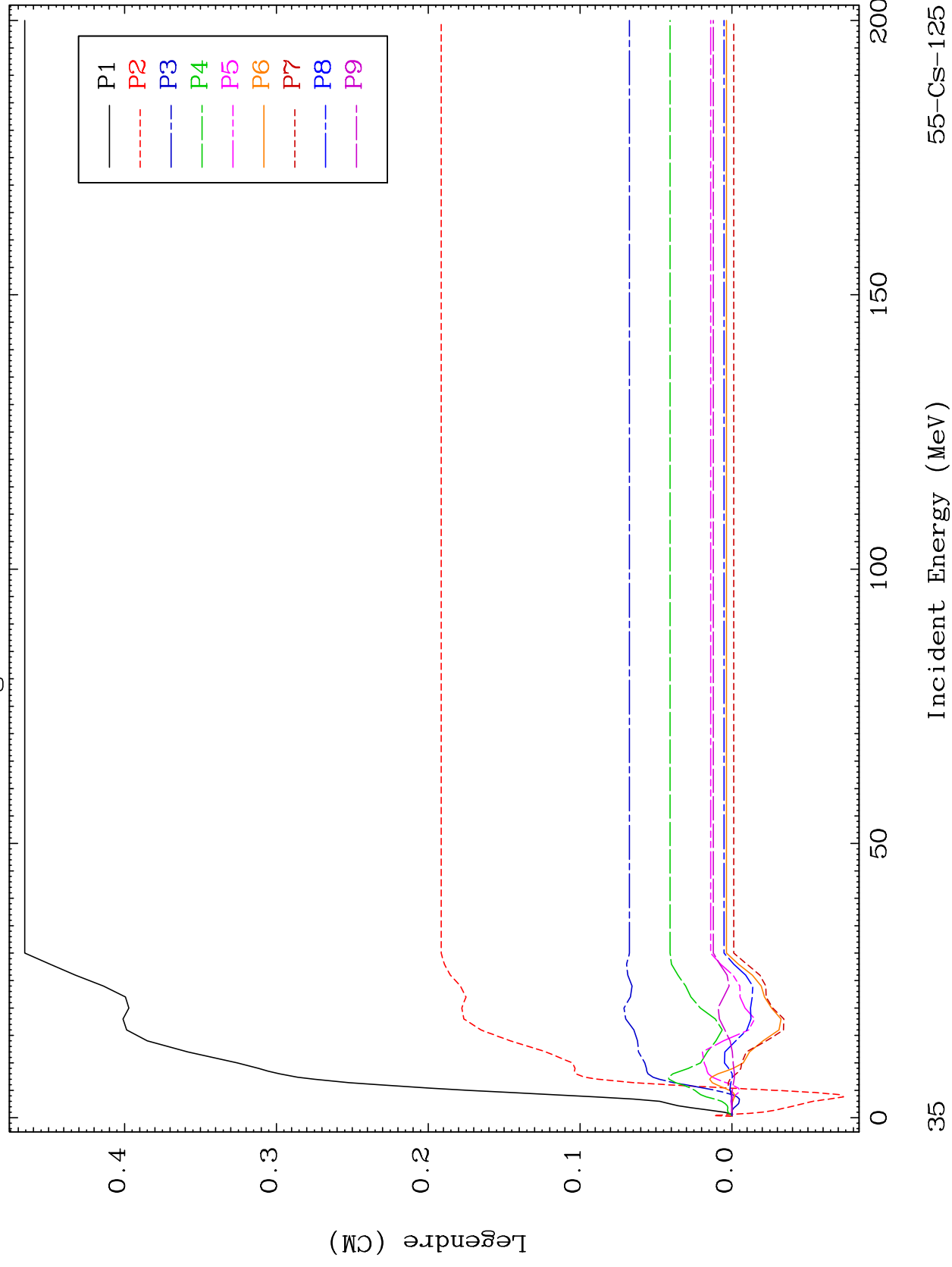


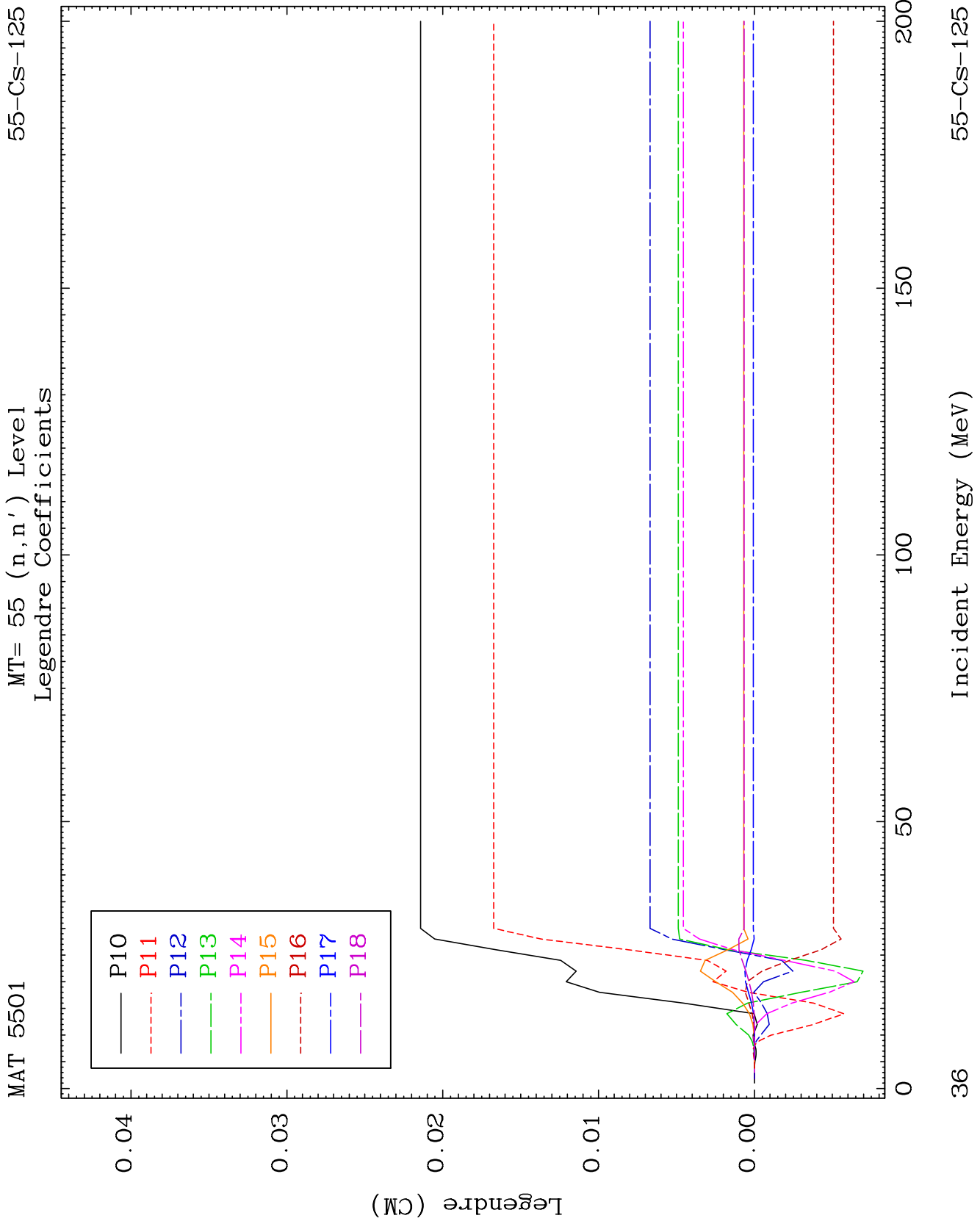


MAT 5501

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

55-CS-125

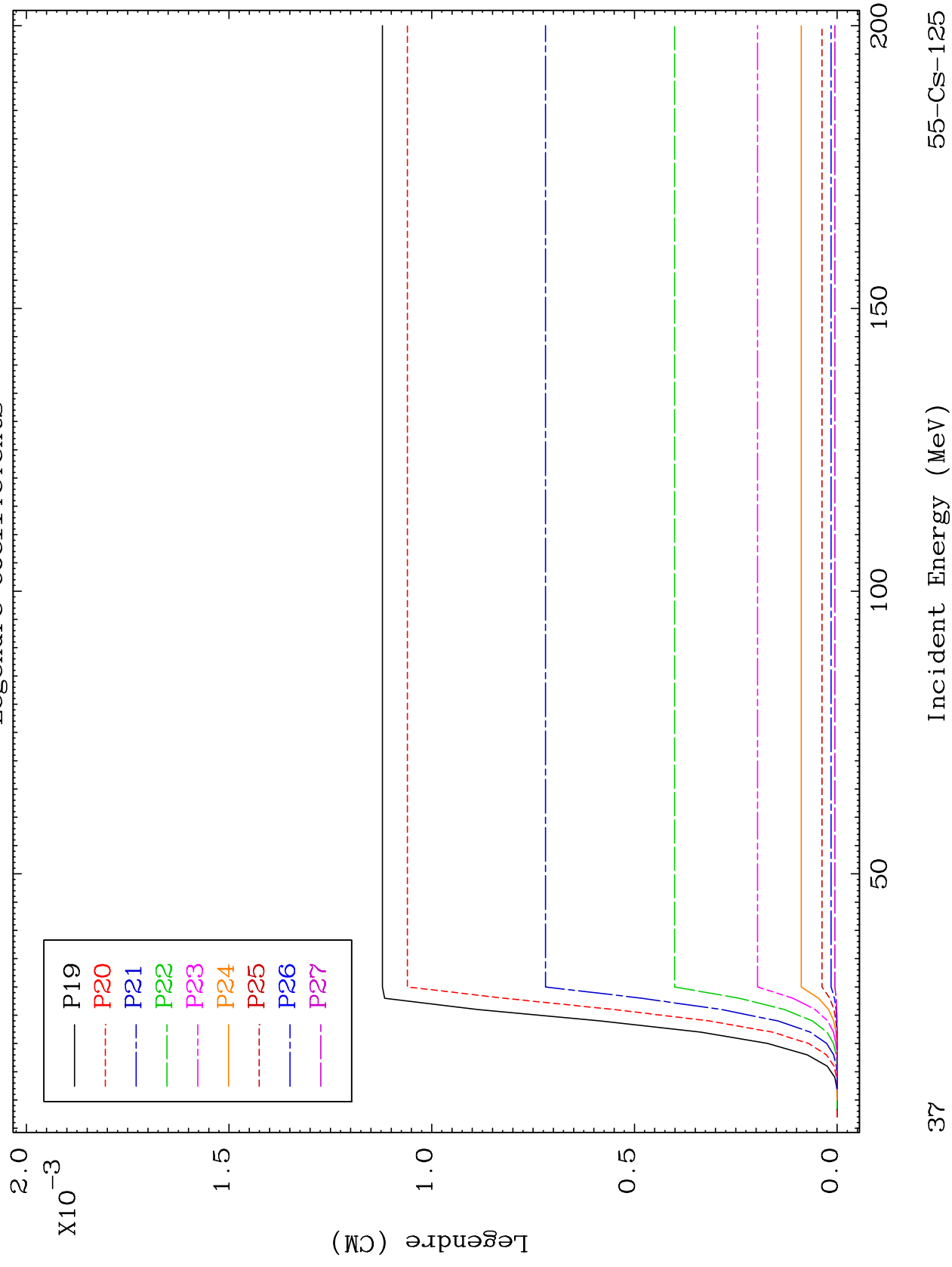


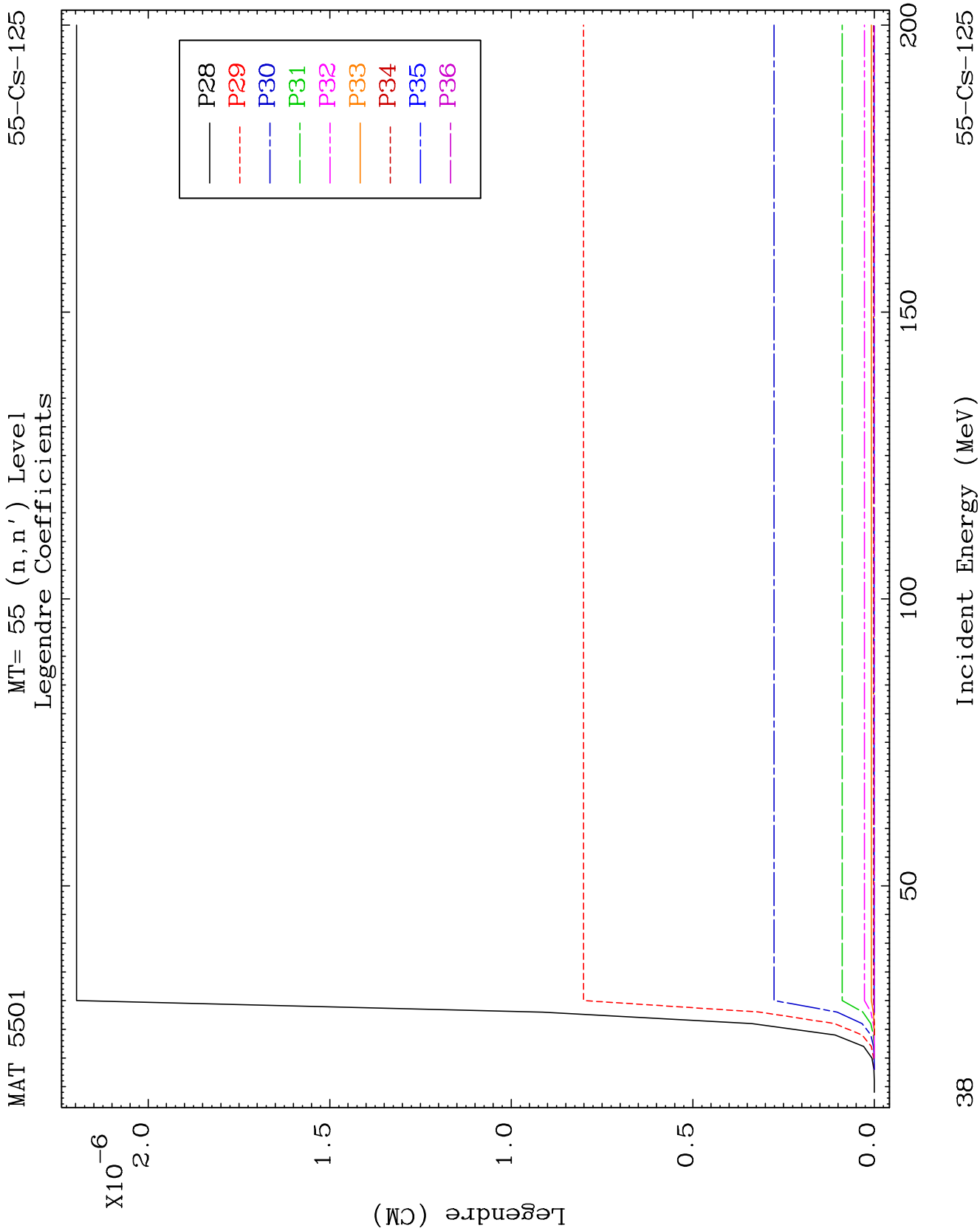


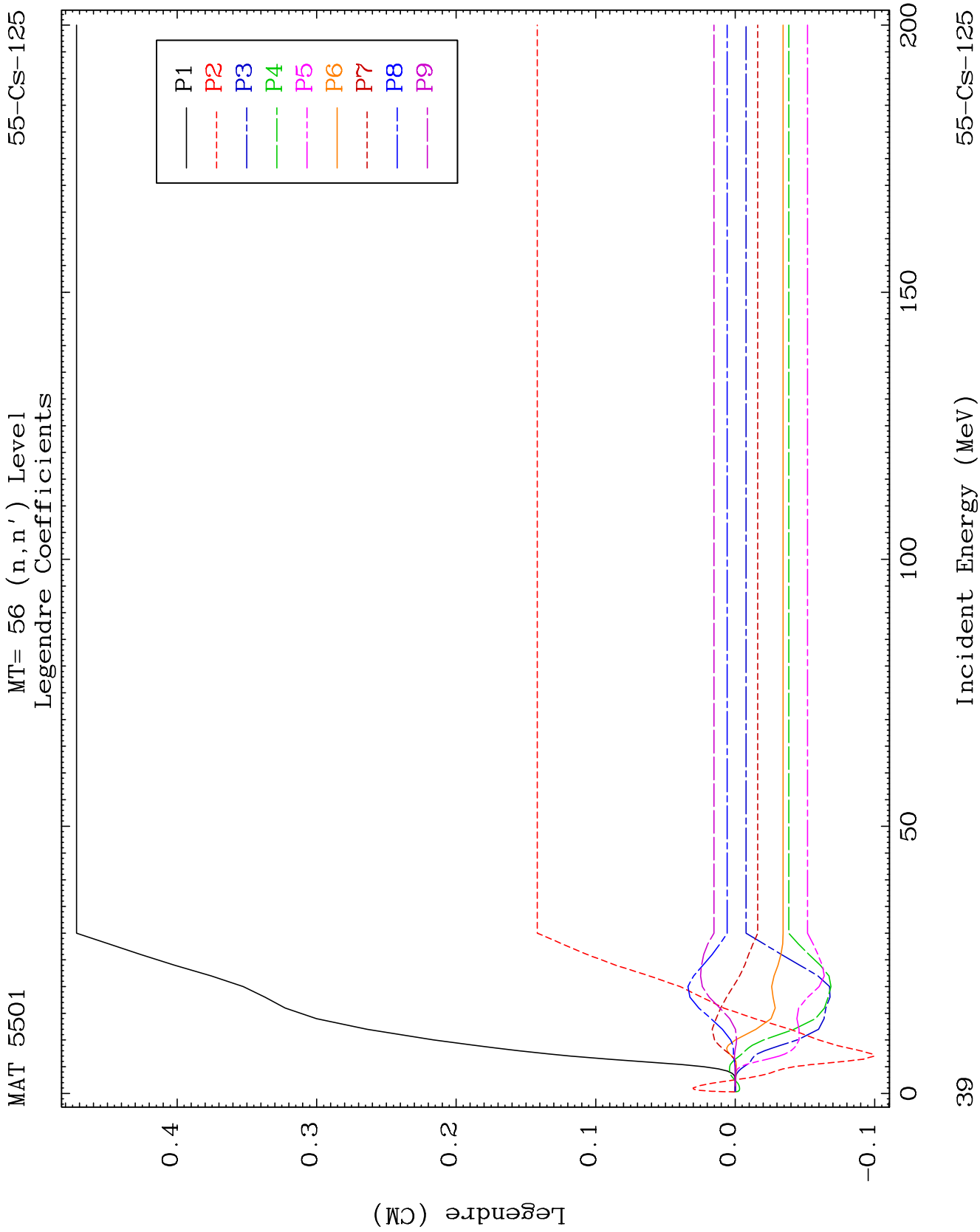
MAT 5501

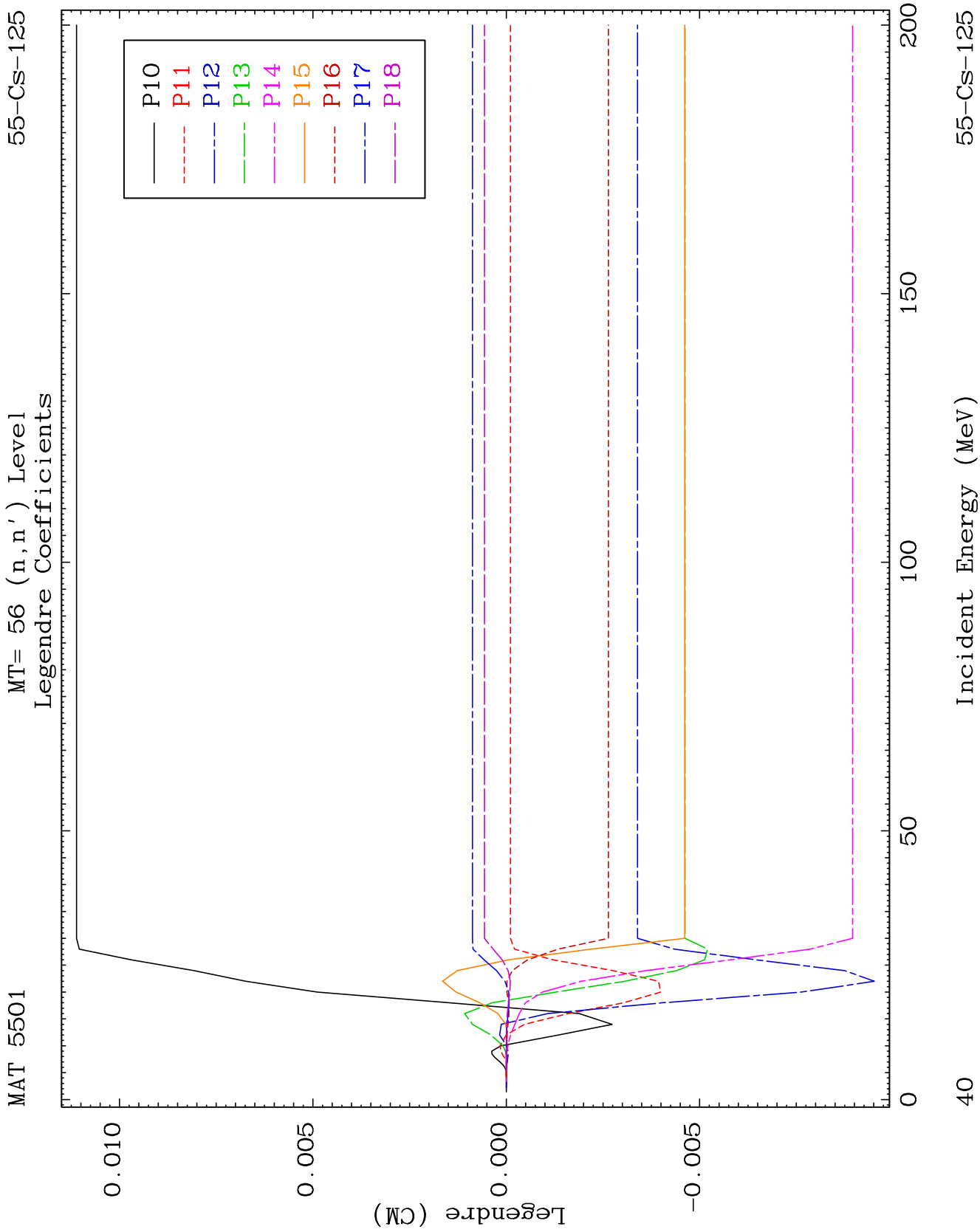
MT= 55 (n, n') Level
Legendre Coefficients

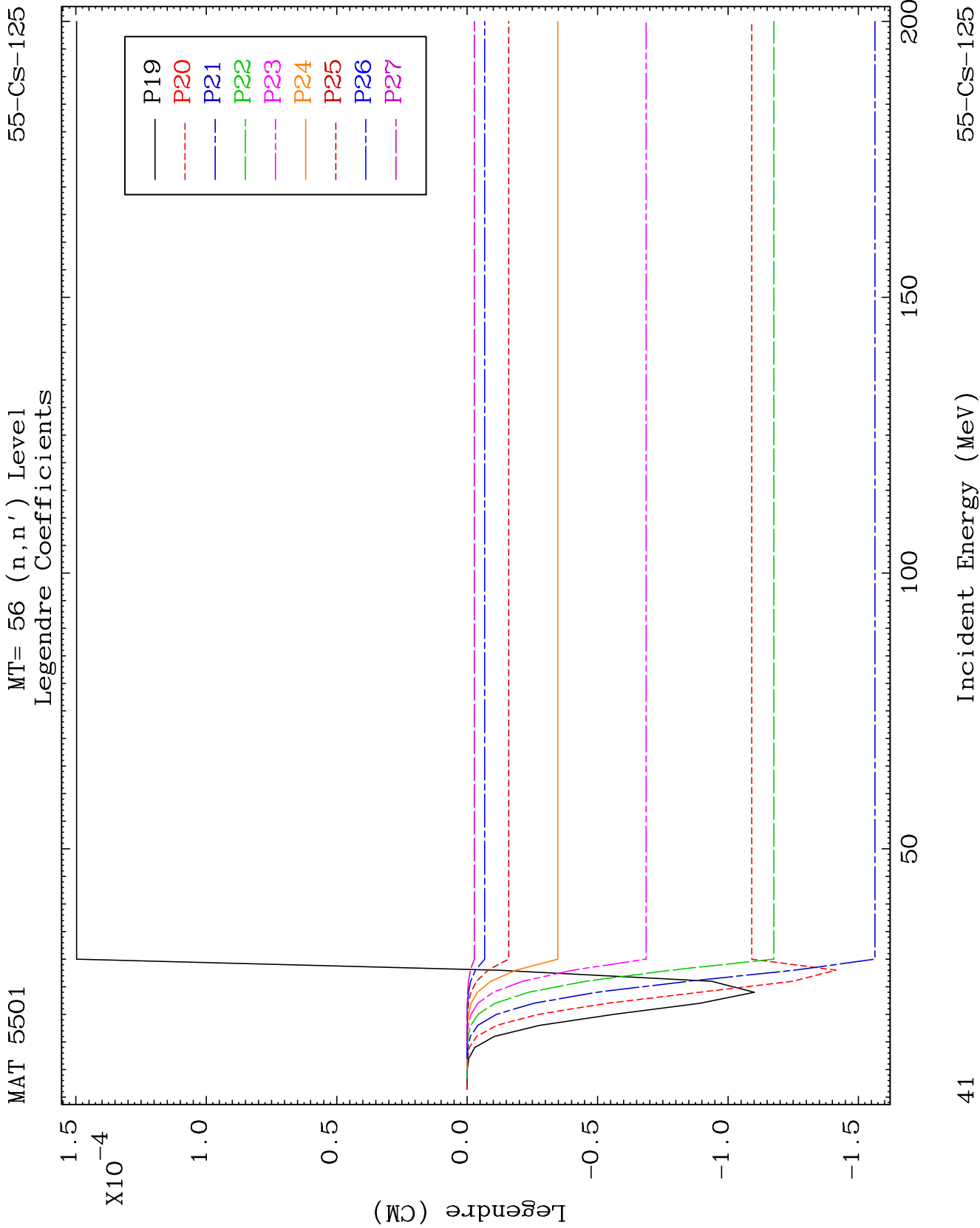
55-CS-125

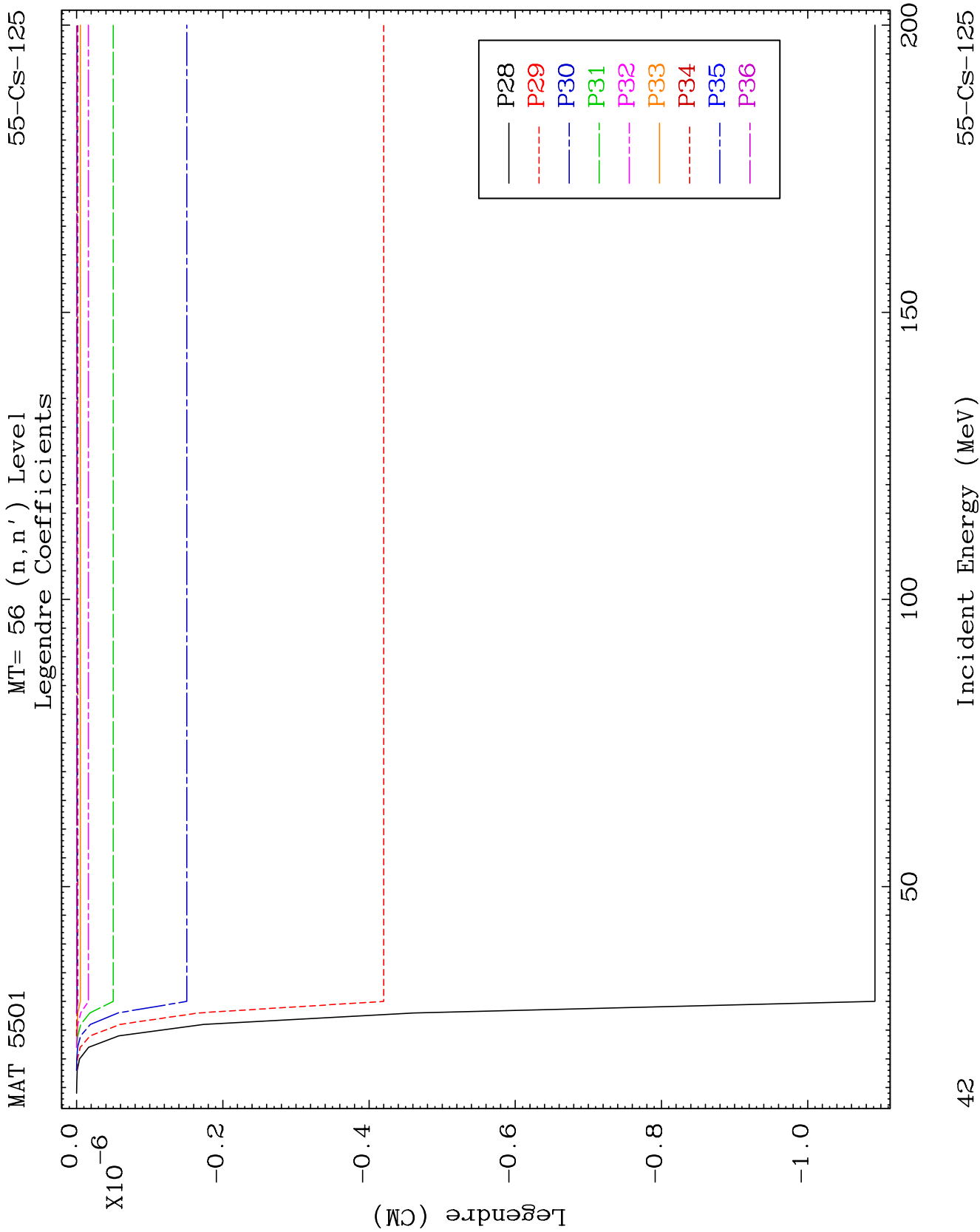


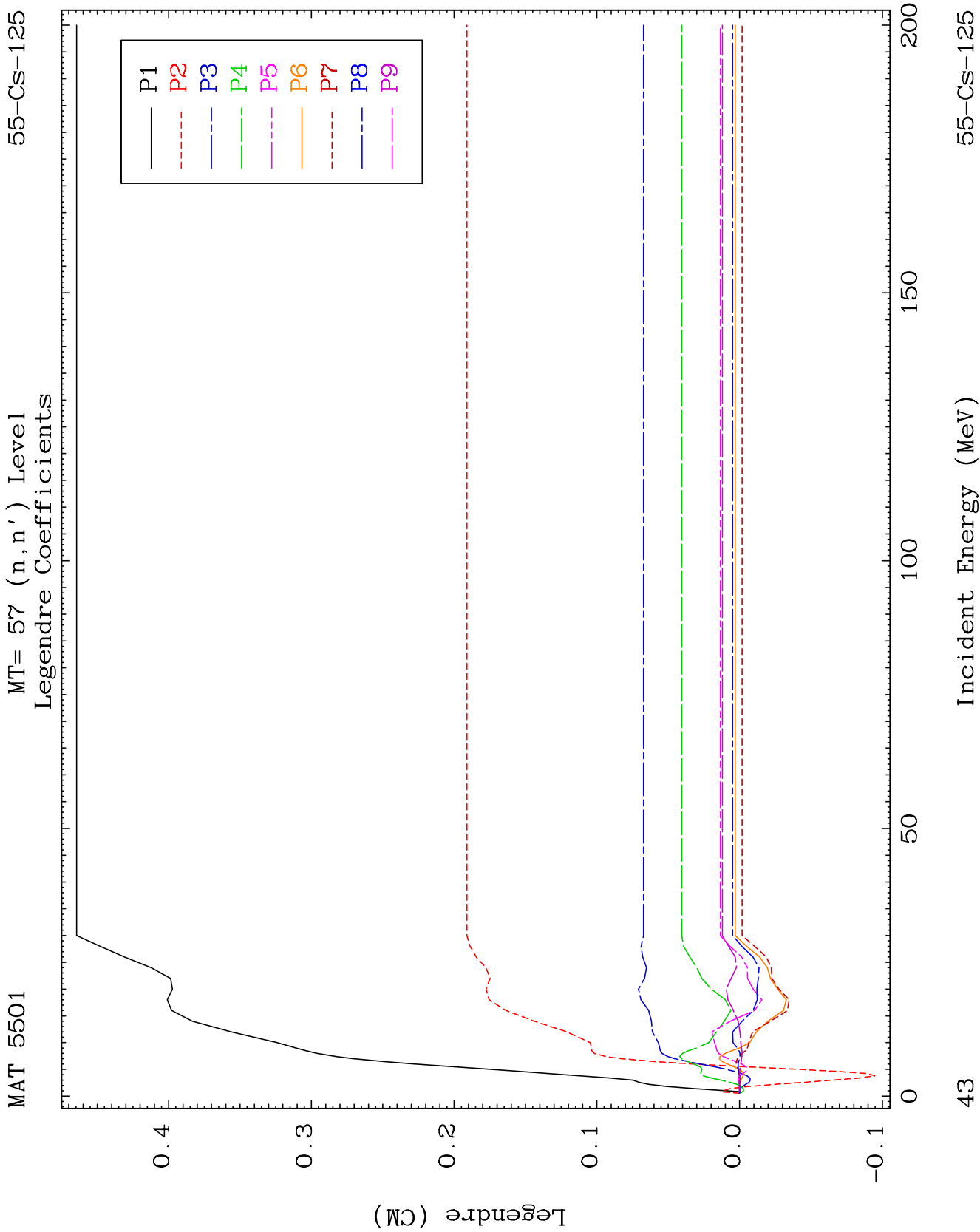


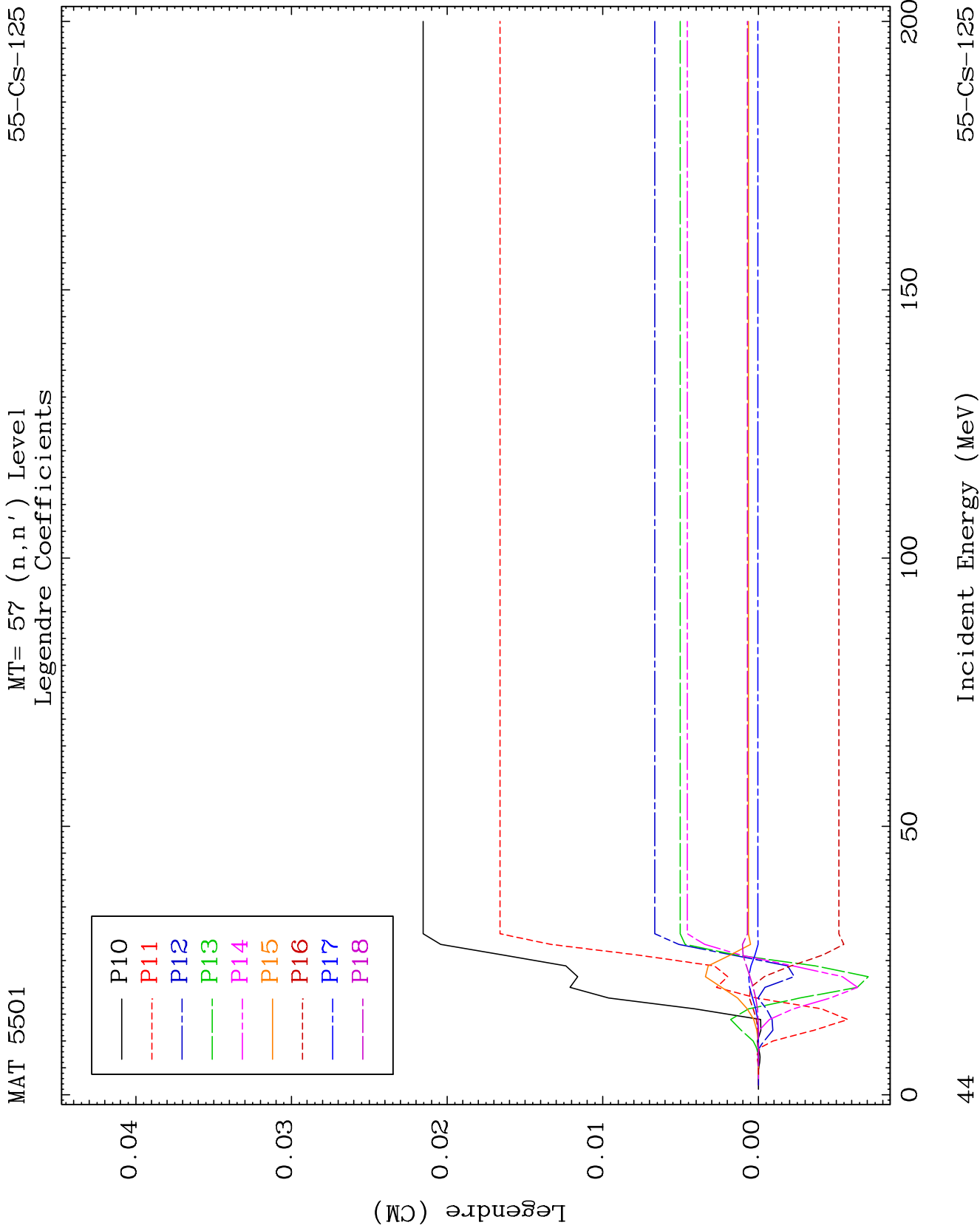








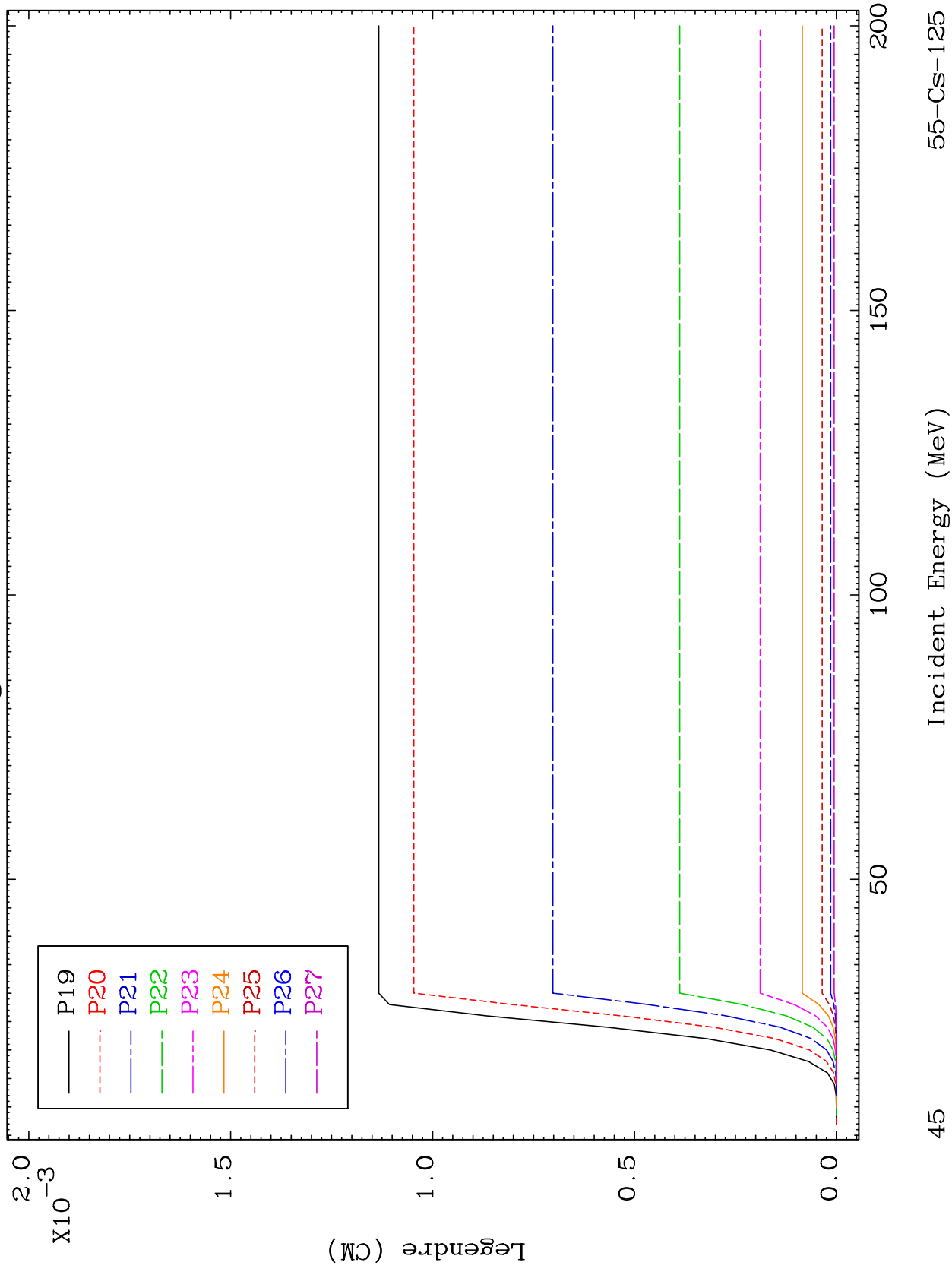




MAT 5501

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

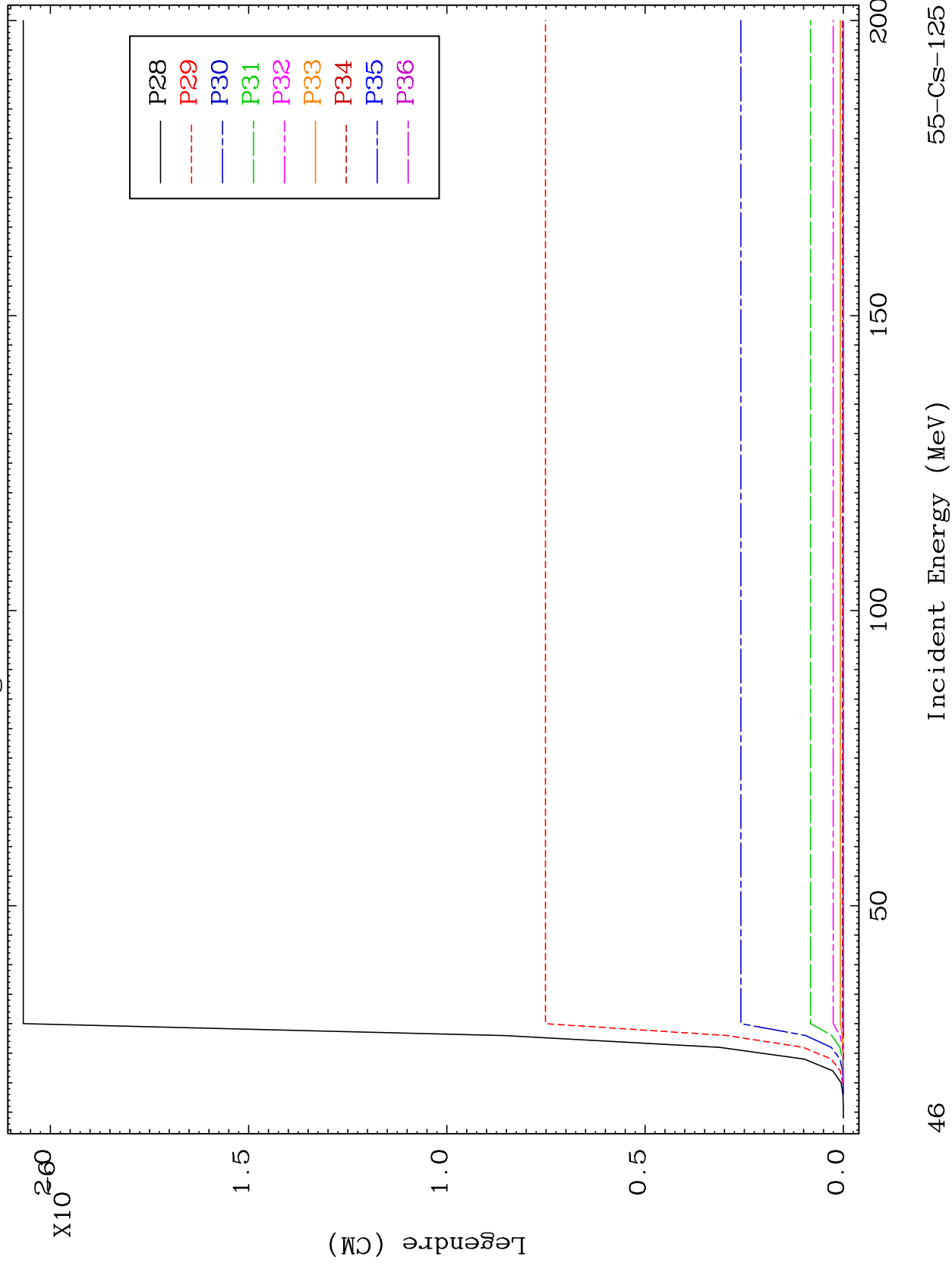
55-CS-125

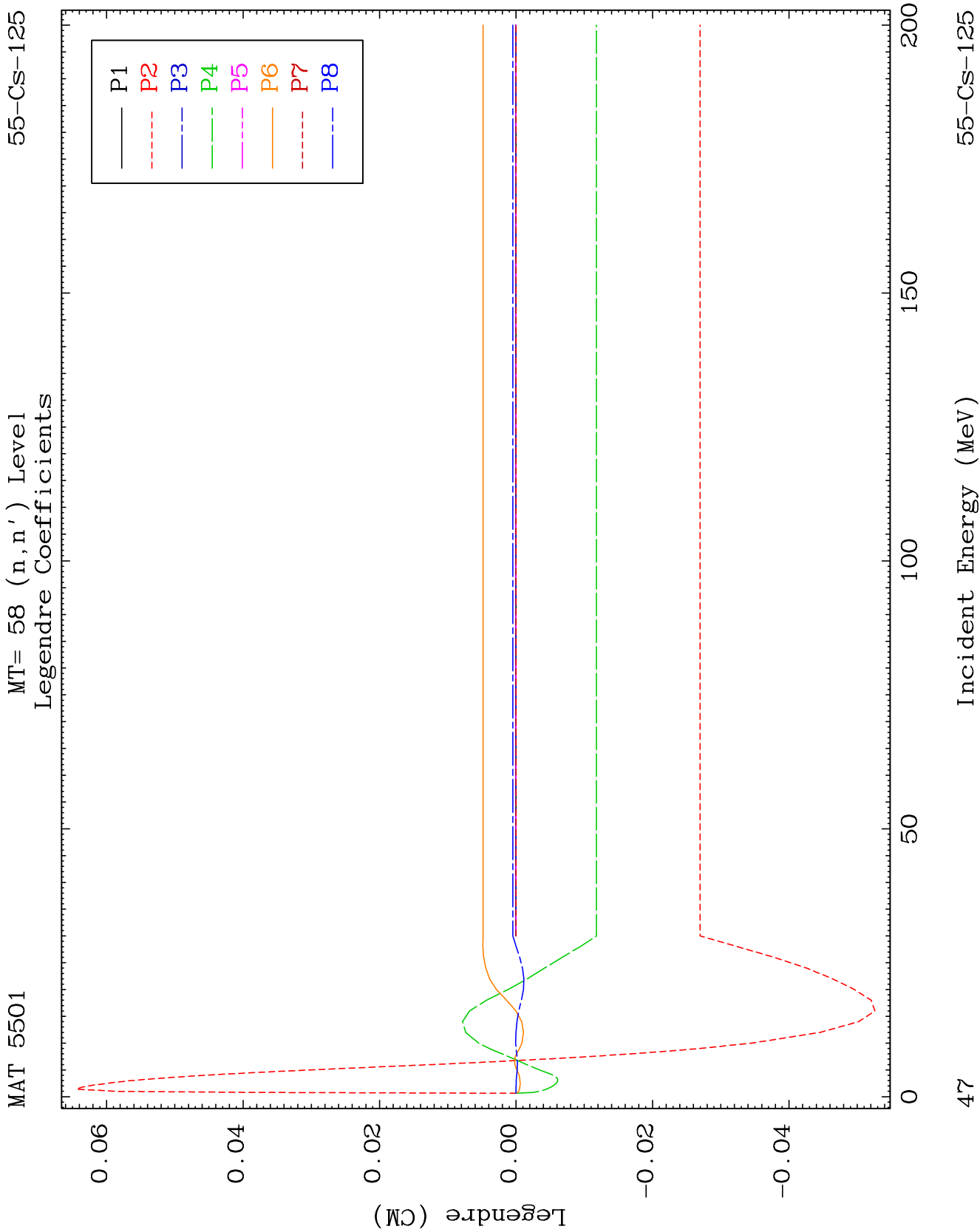


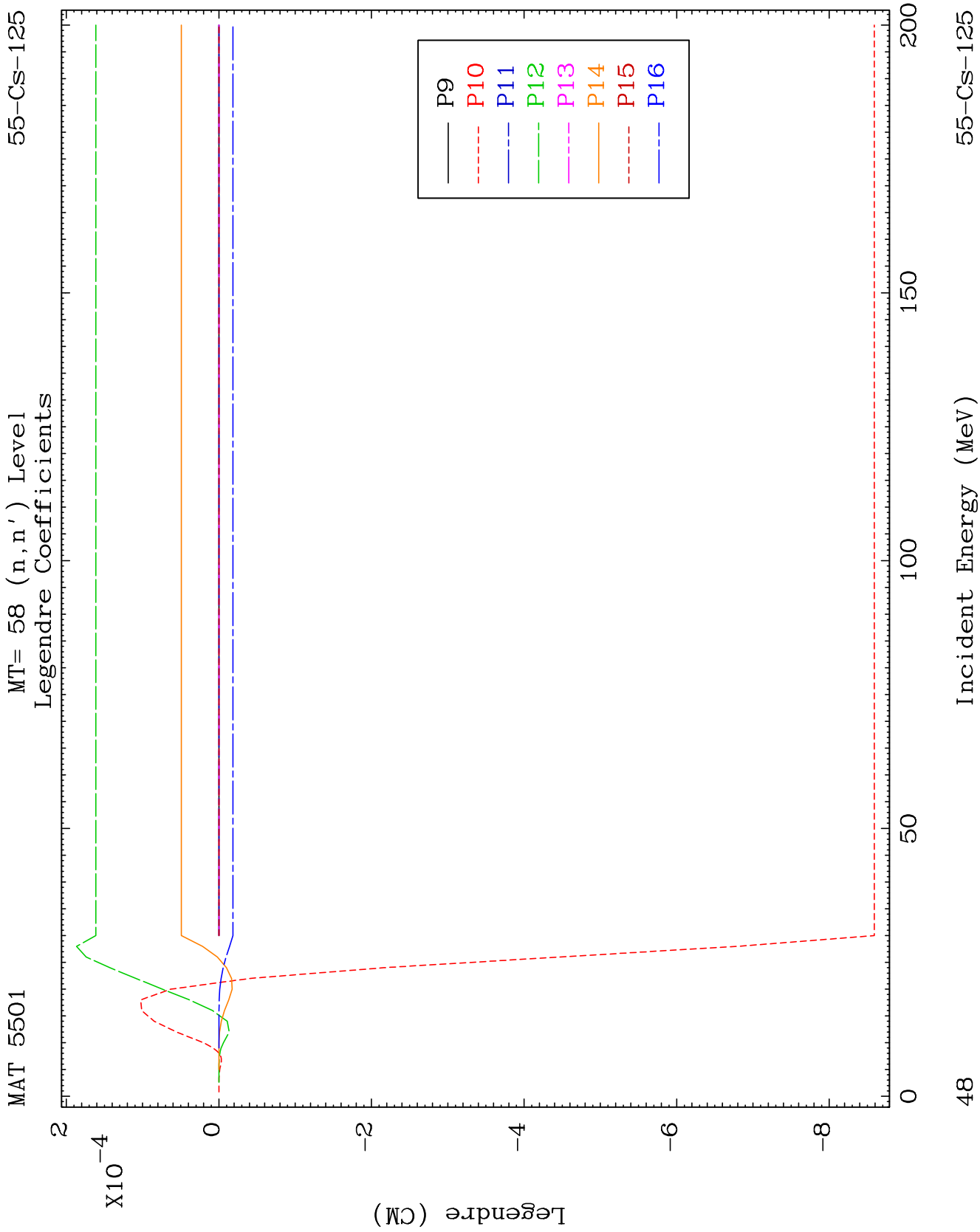
MAT 5501

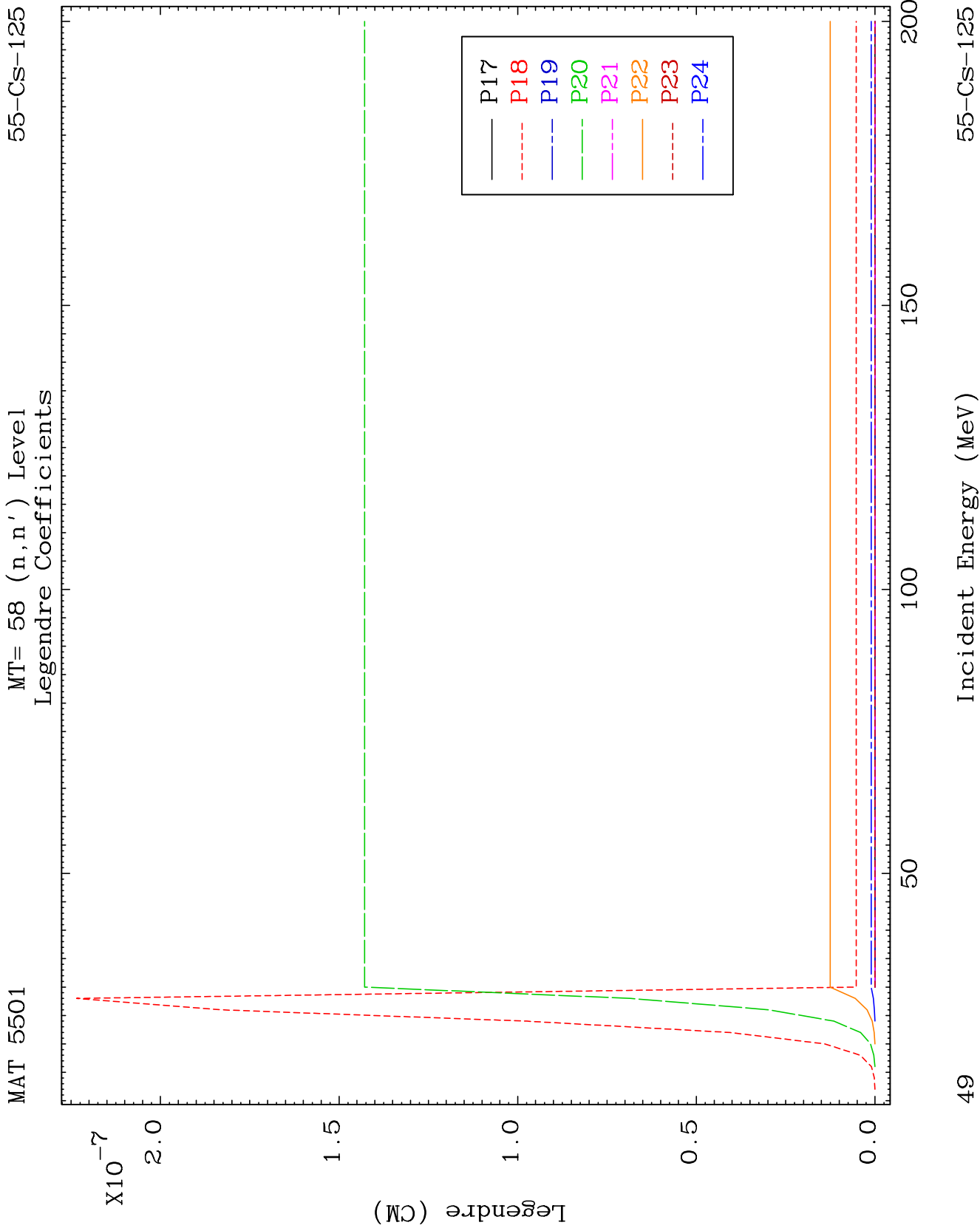
MT= 57 (n, n') Level
Legendre Coefficients

55-CS-125





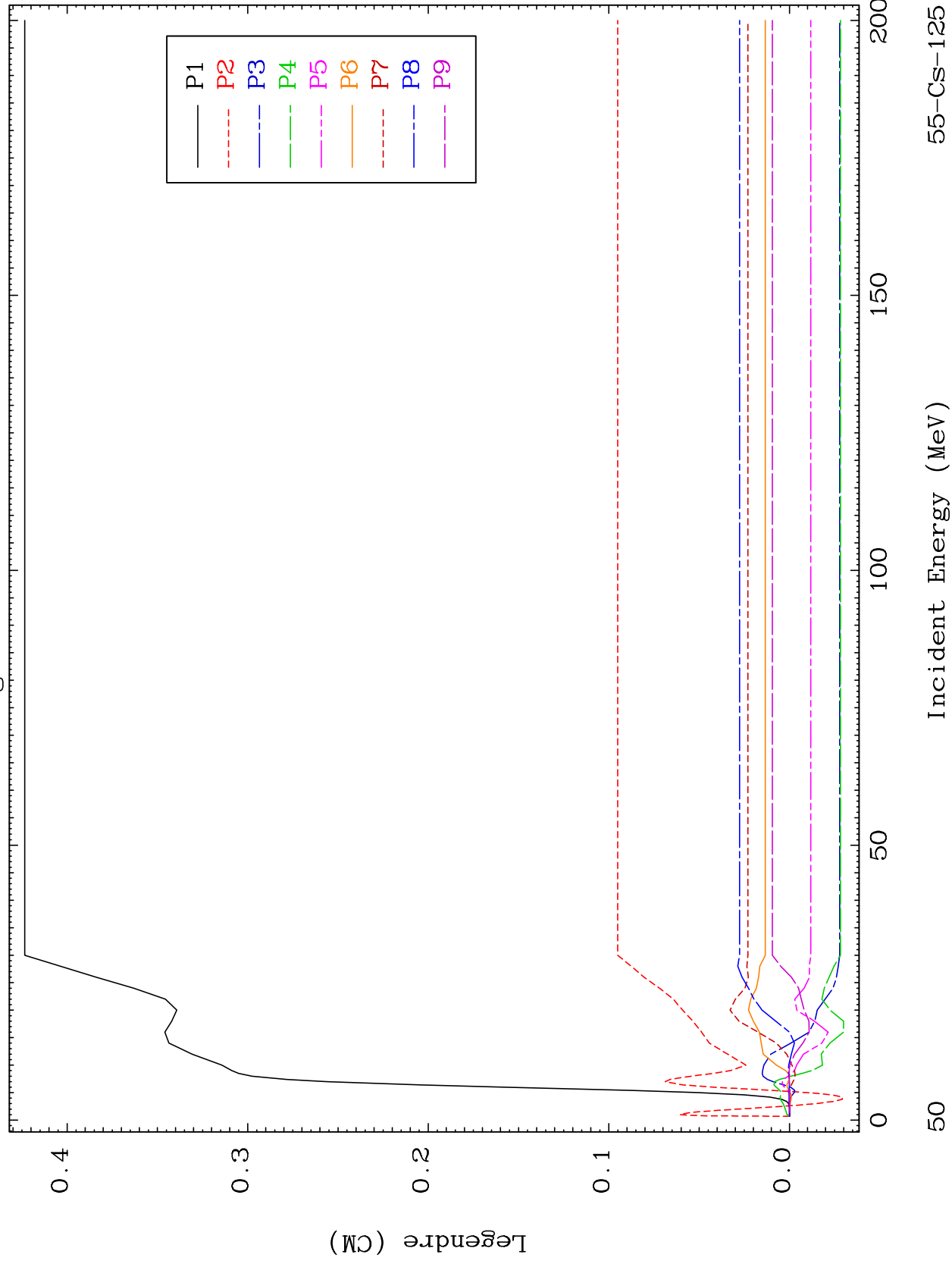


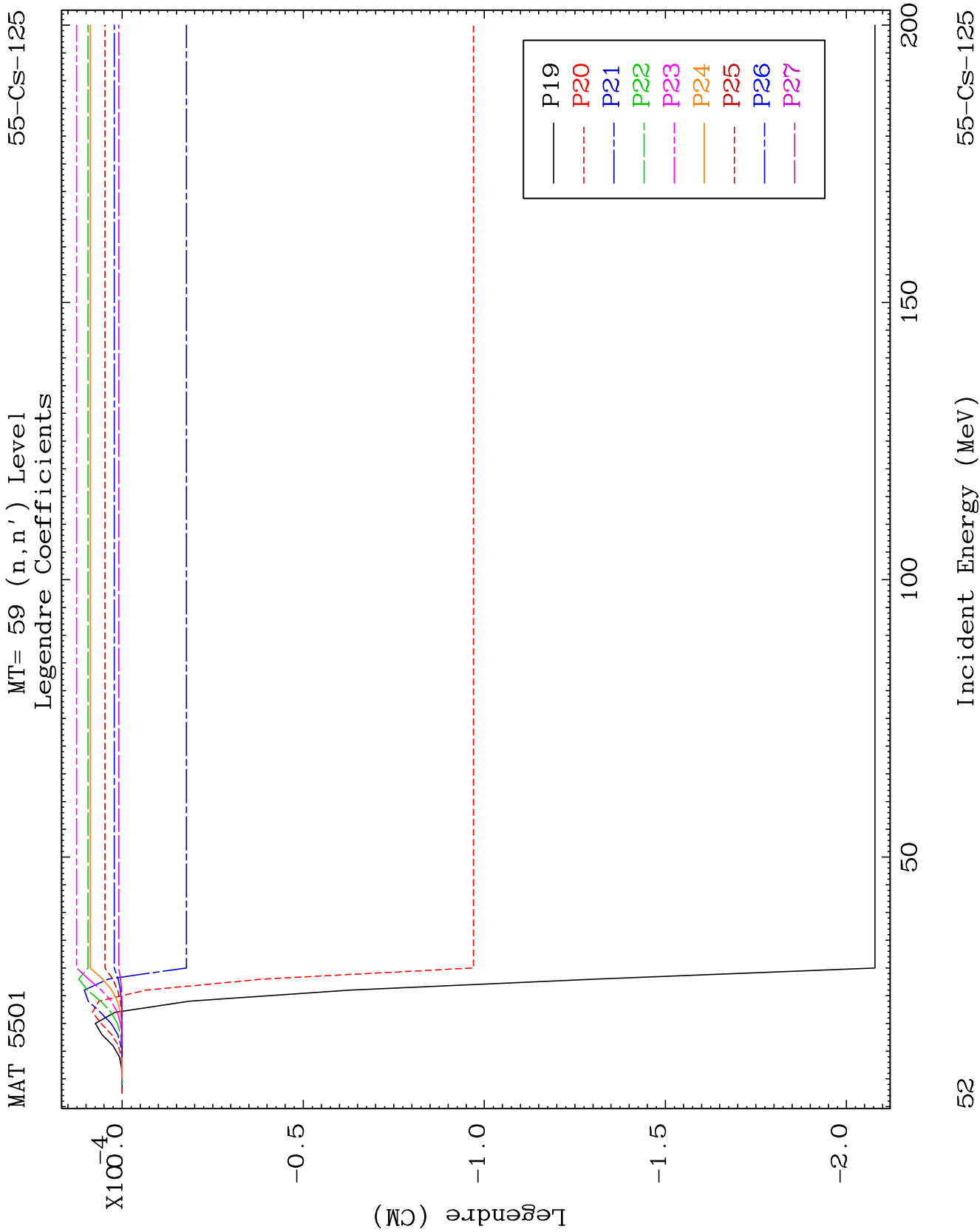


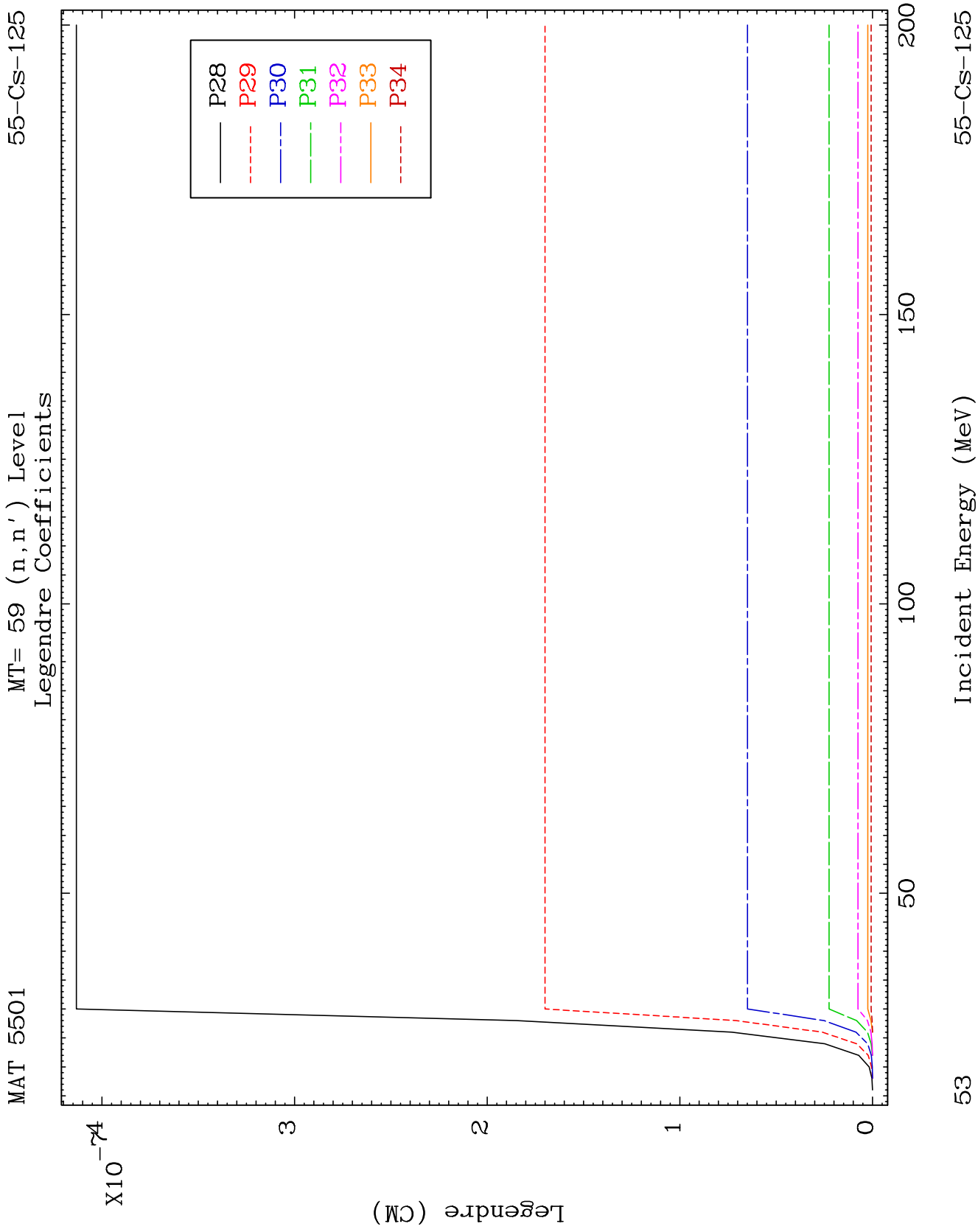
MAT 5501

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

55-CS-125



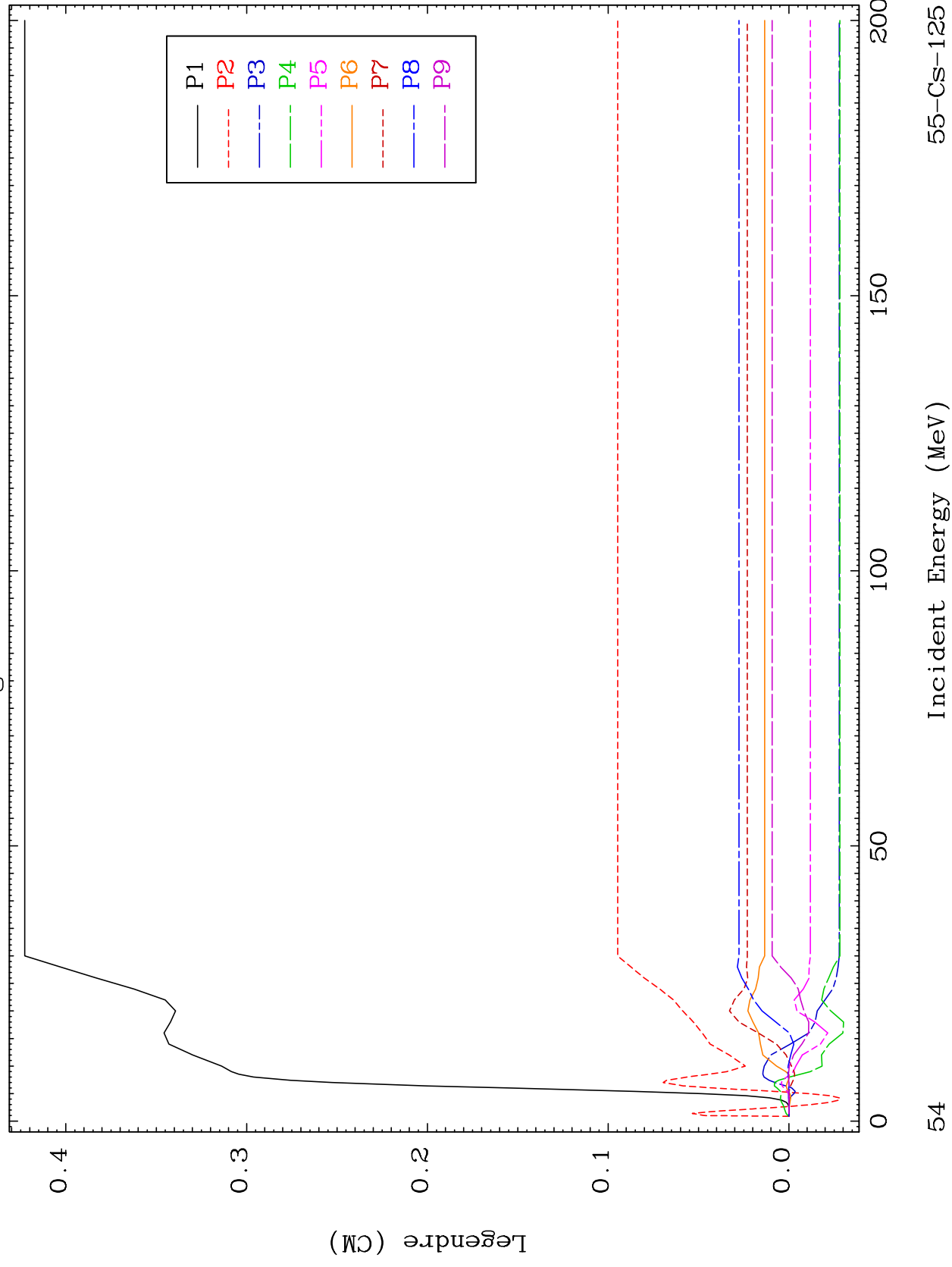


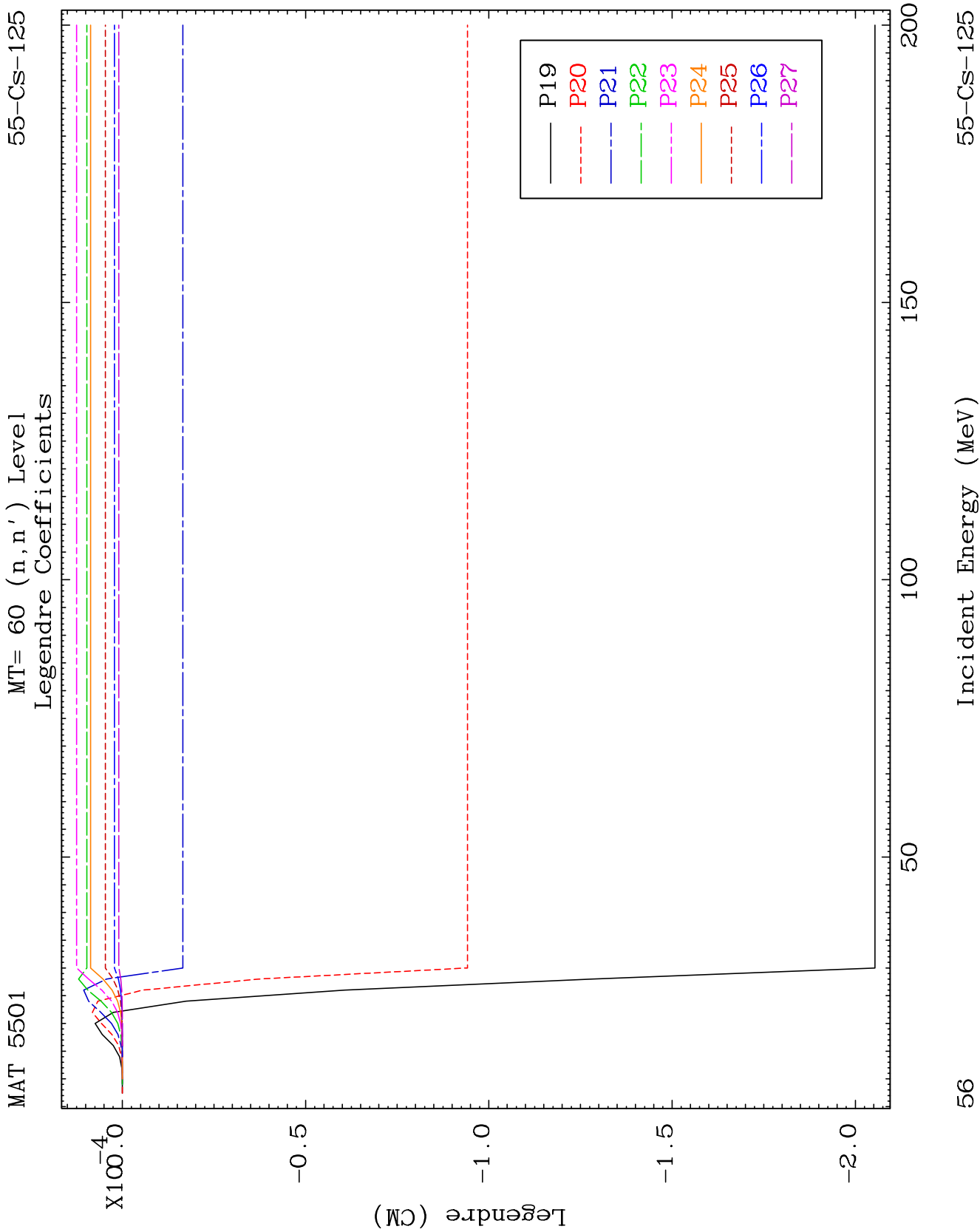


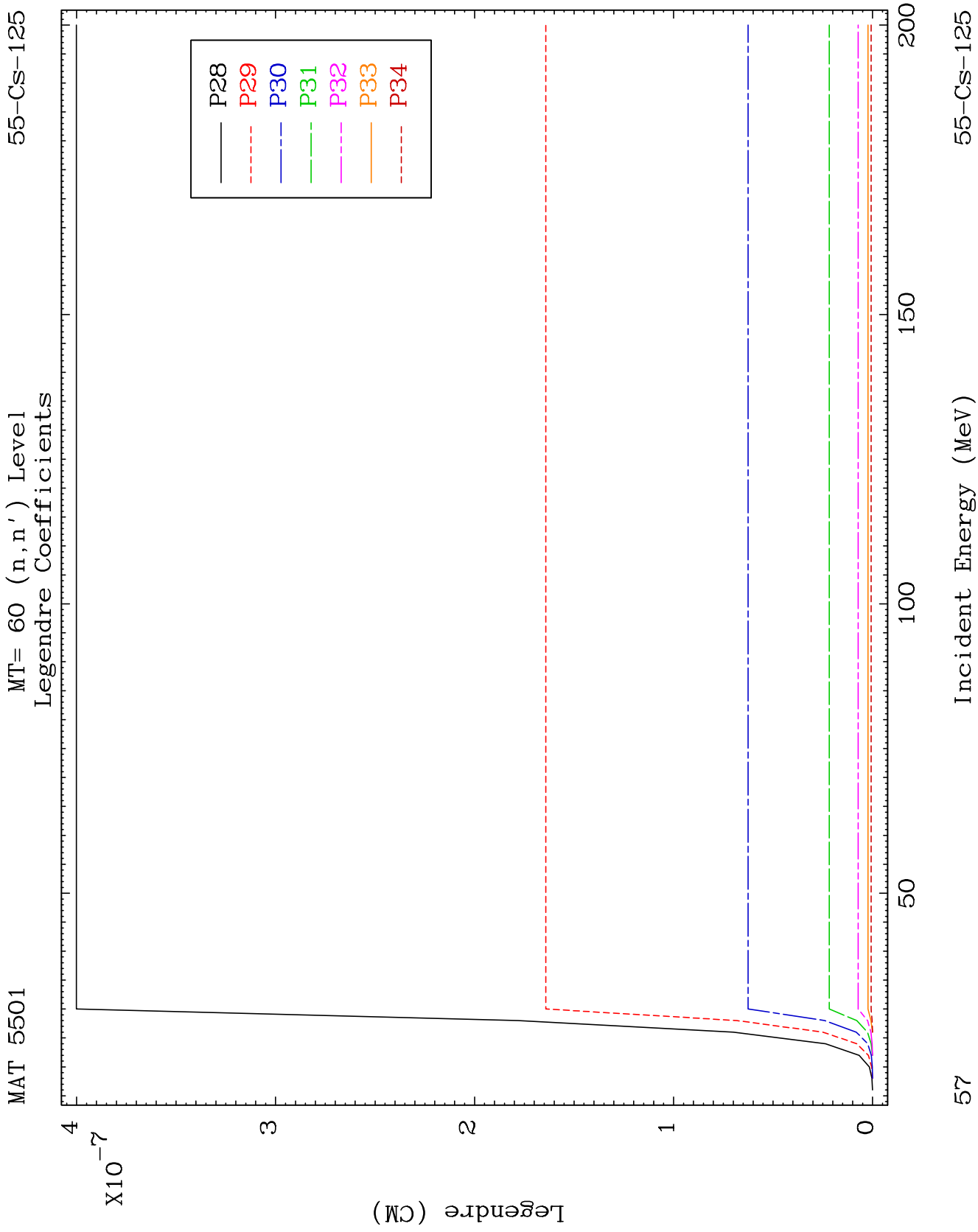
MAT 5501

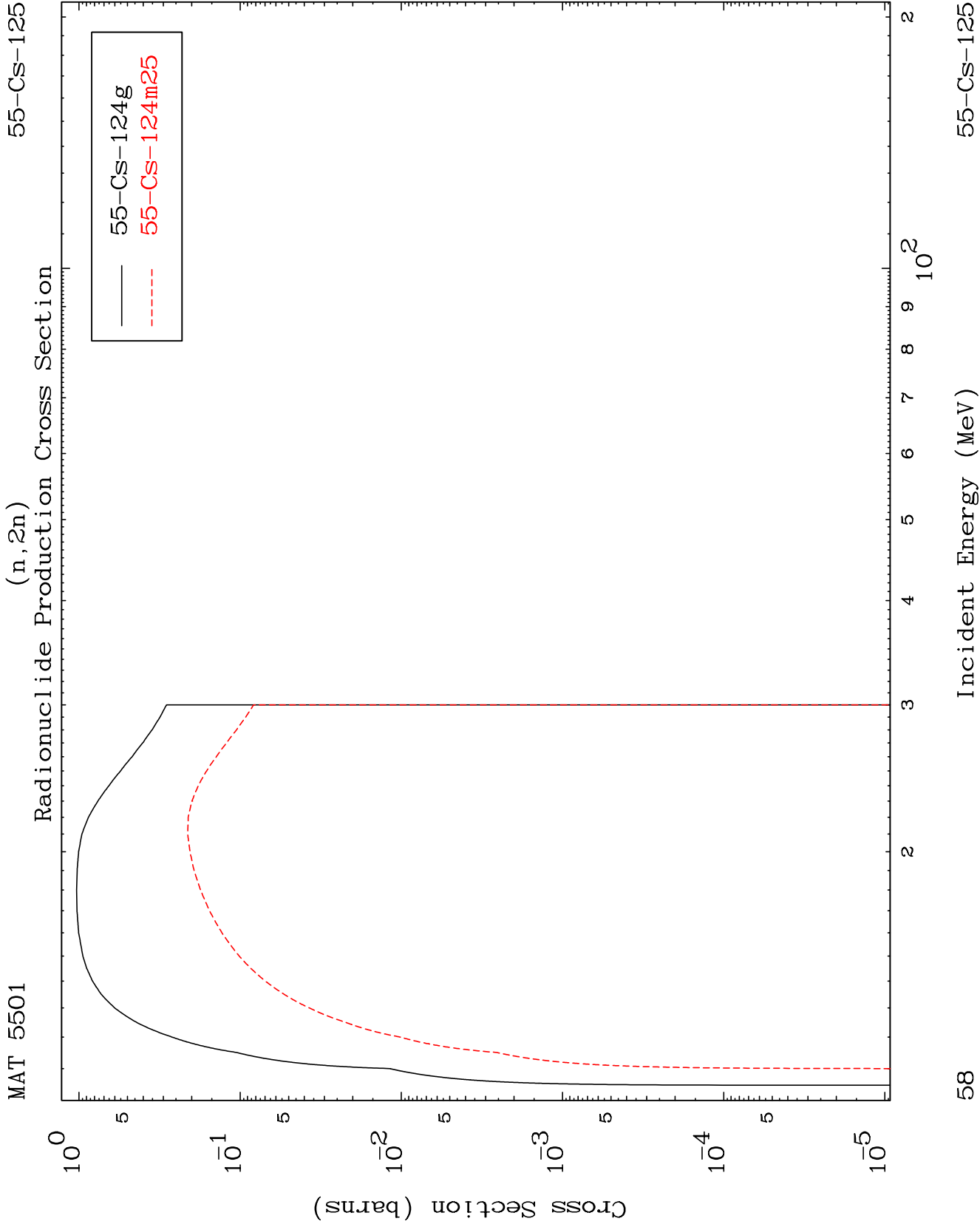
MT= 60 (n, n') Level
Legendre Coefficients

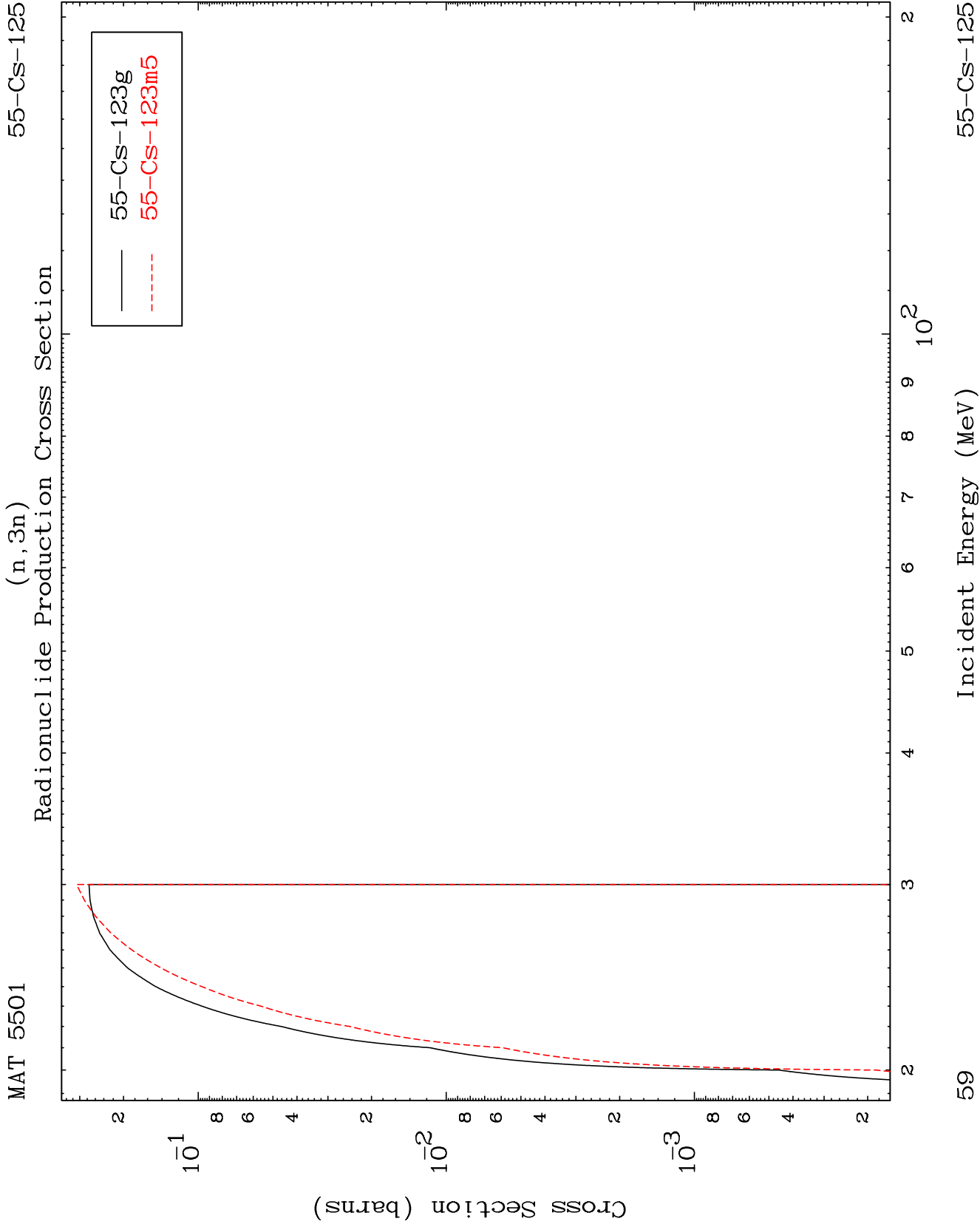
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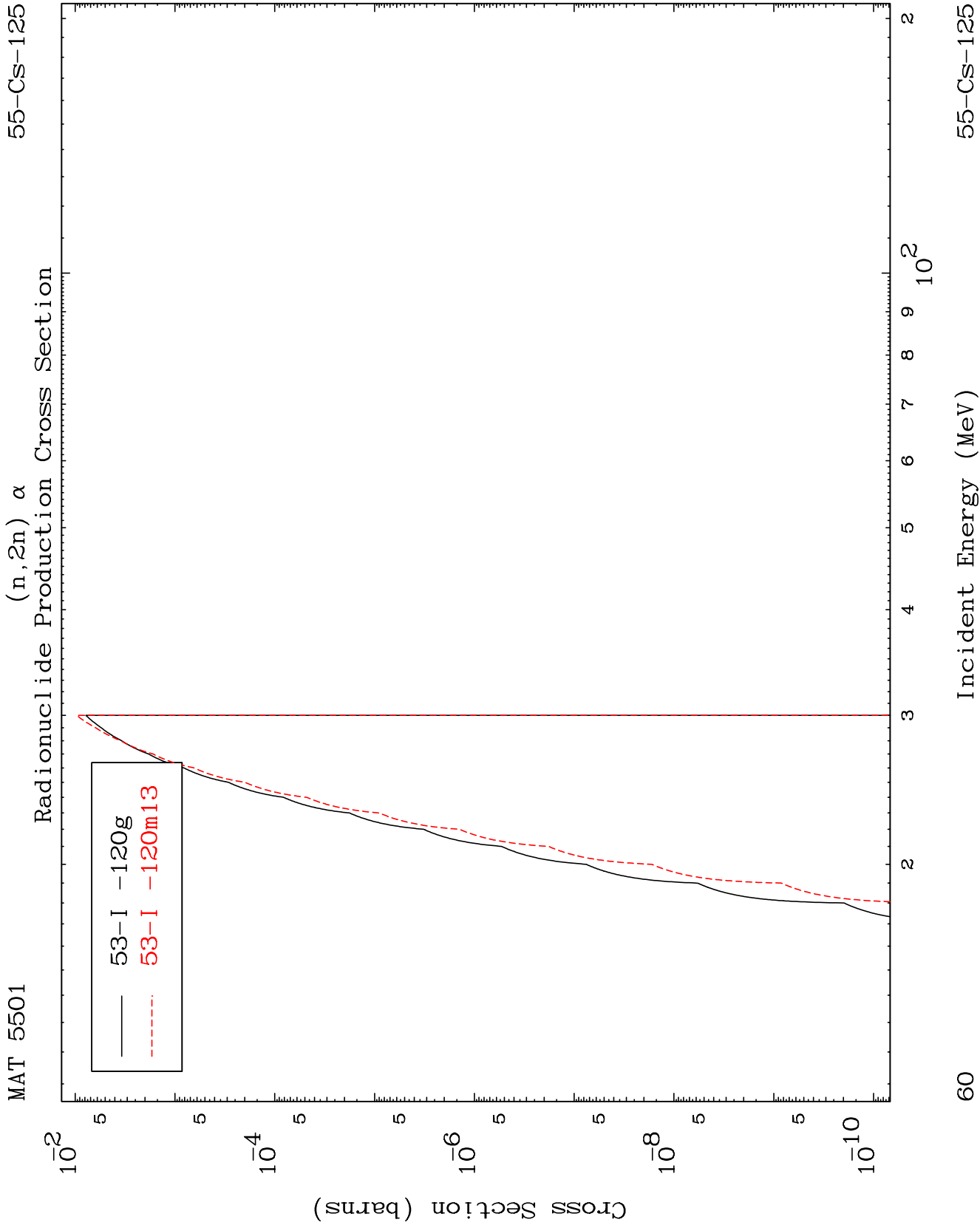


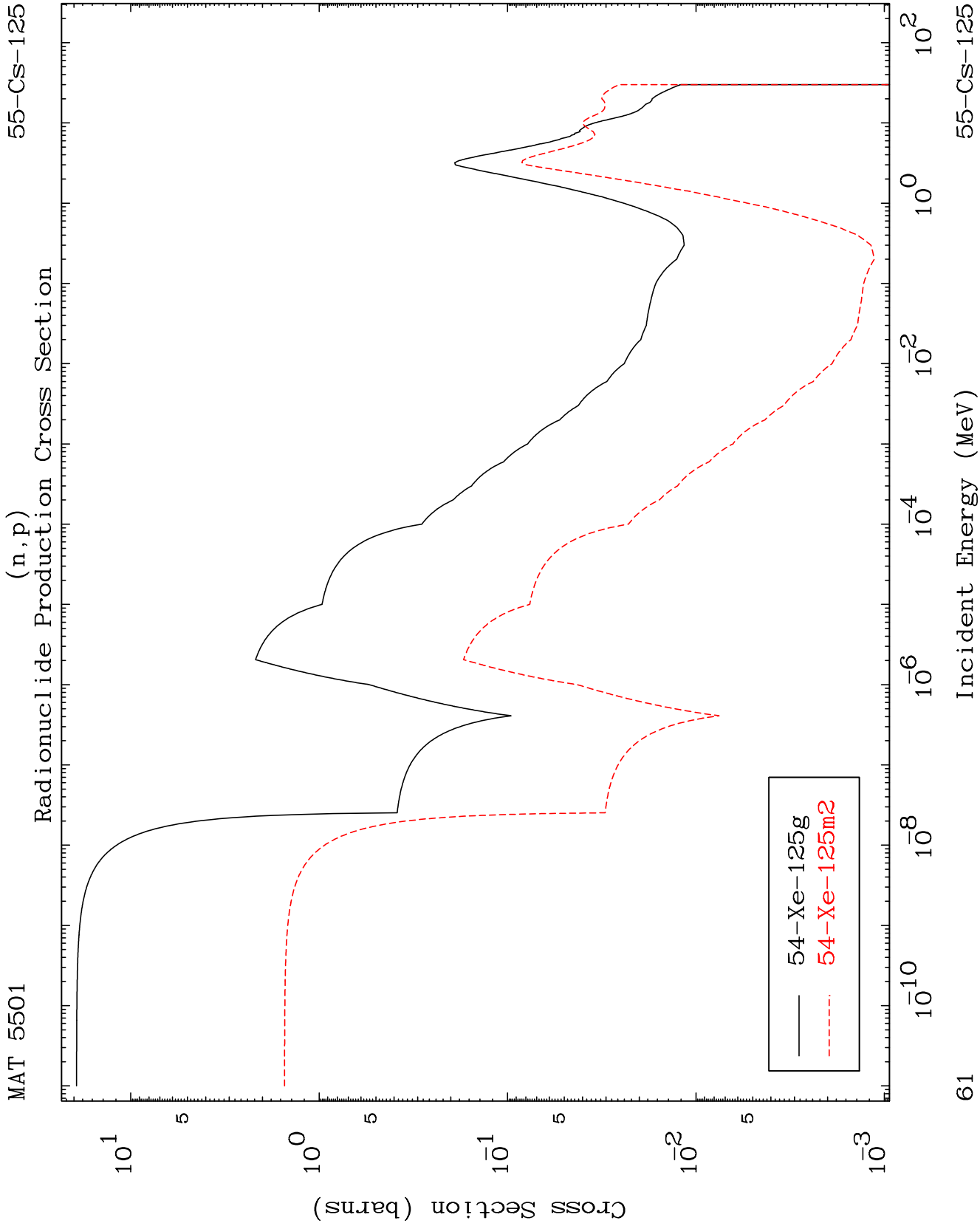


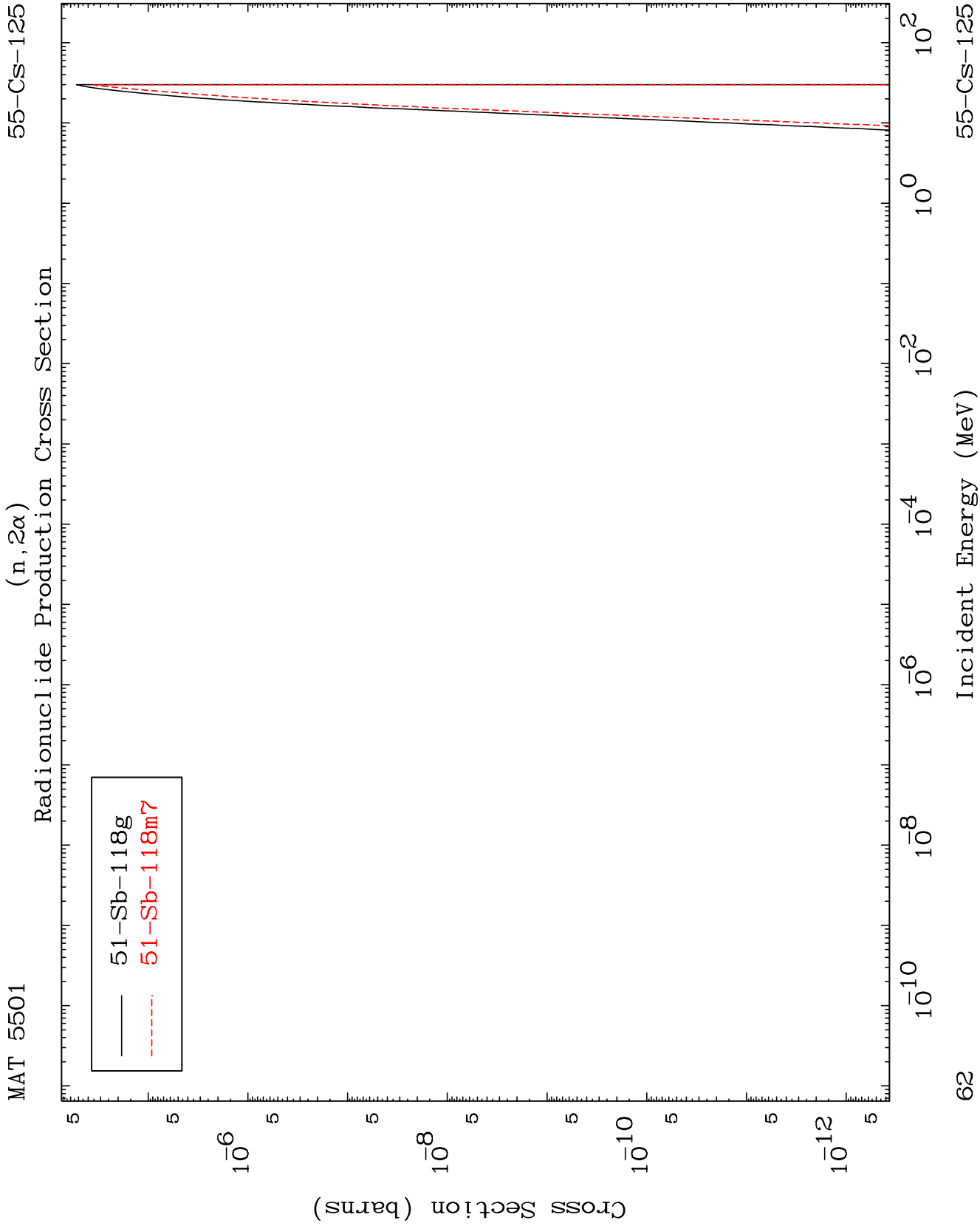










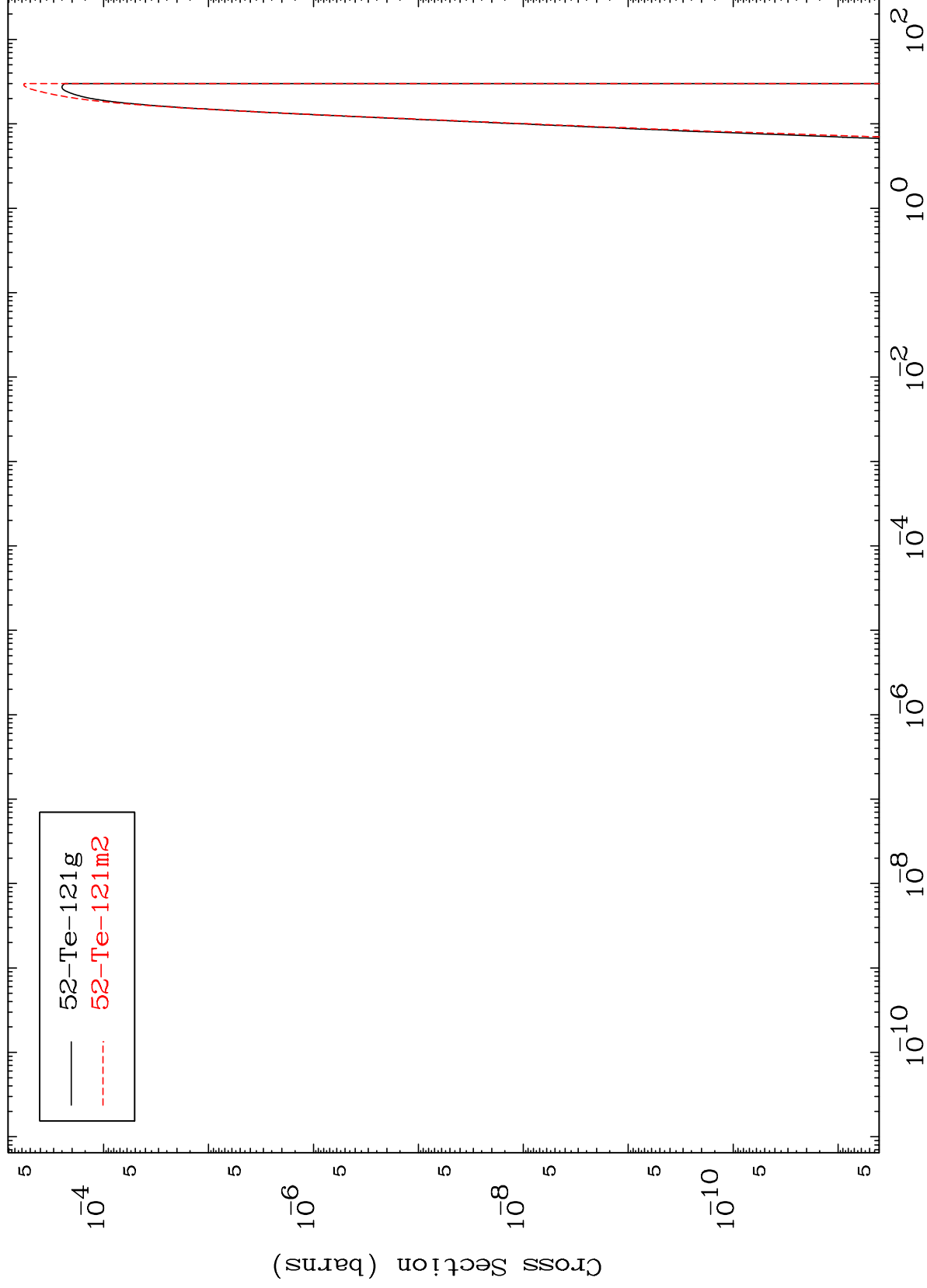


MAT 5501

55-Cs-125

(n,p) α

Radionuclide Production Cross Section



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55-Cs-125