

Program EVALPLOT
(Version 2021-1)

by

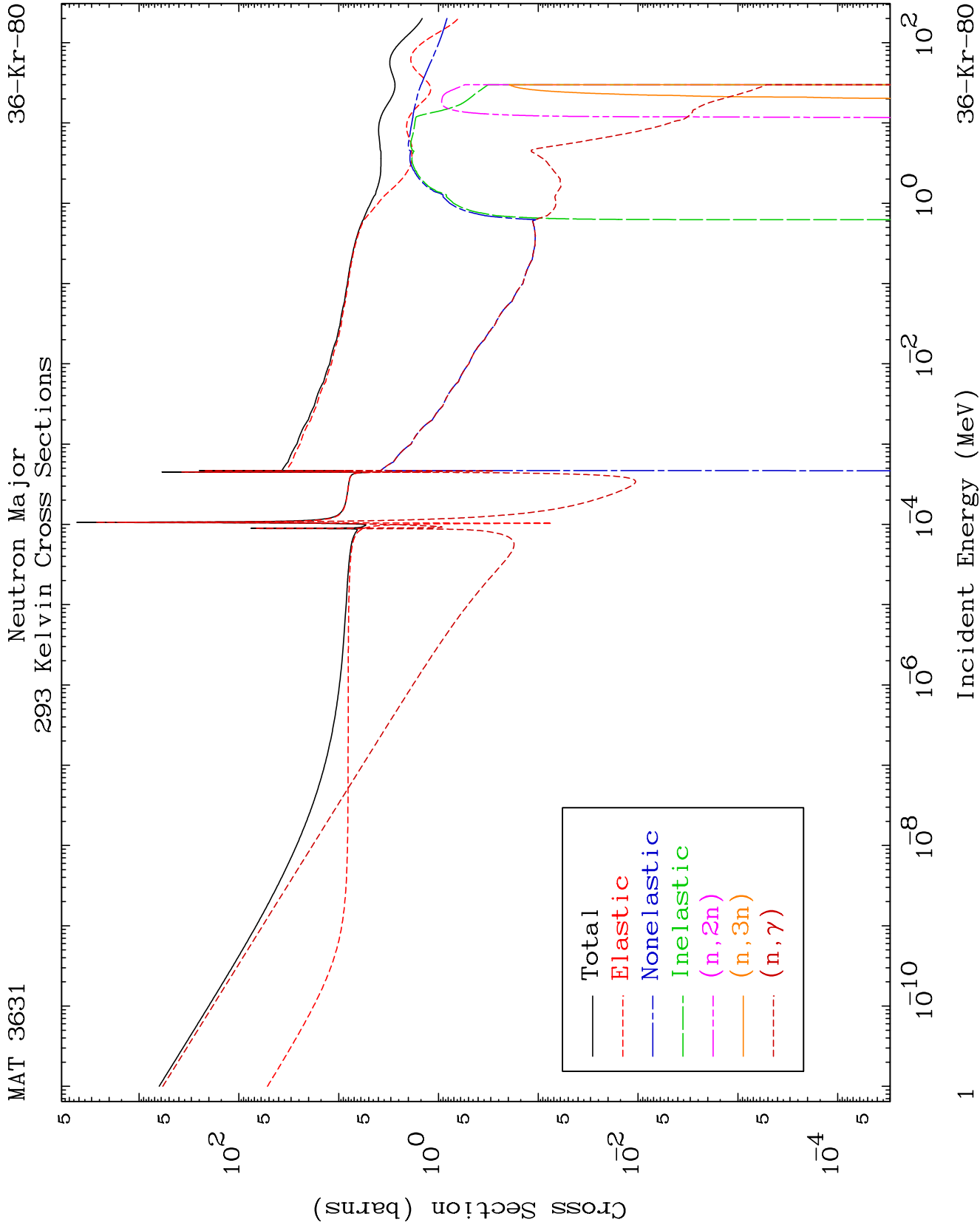
Dermott E. Cullen
(Present Contact Information)

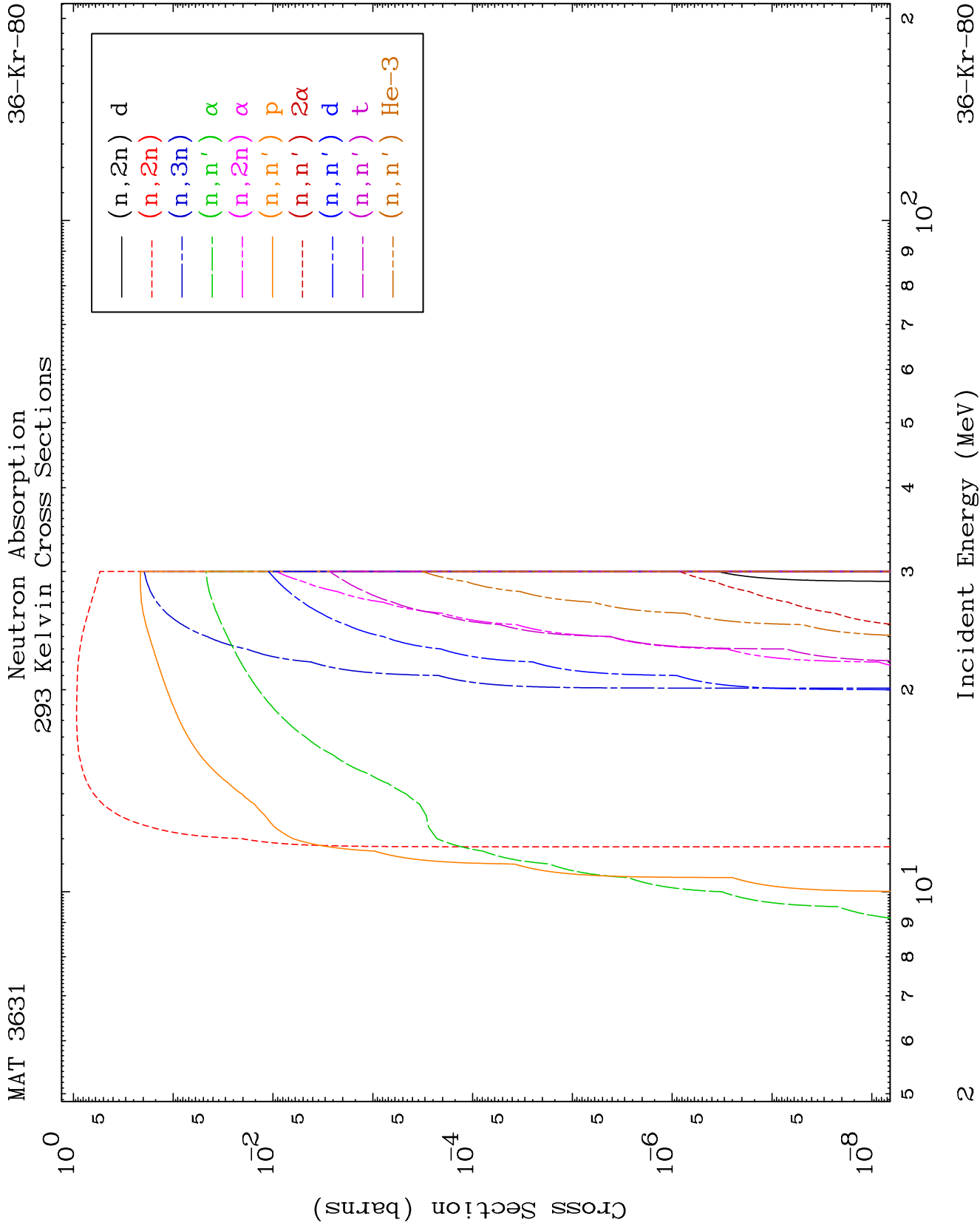
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

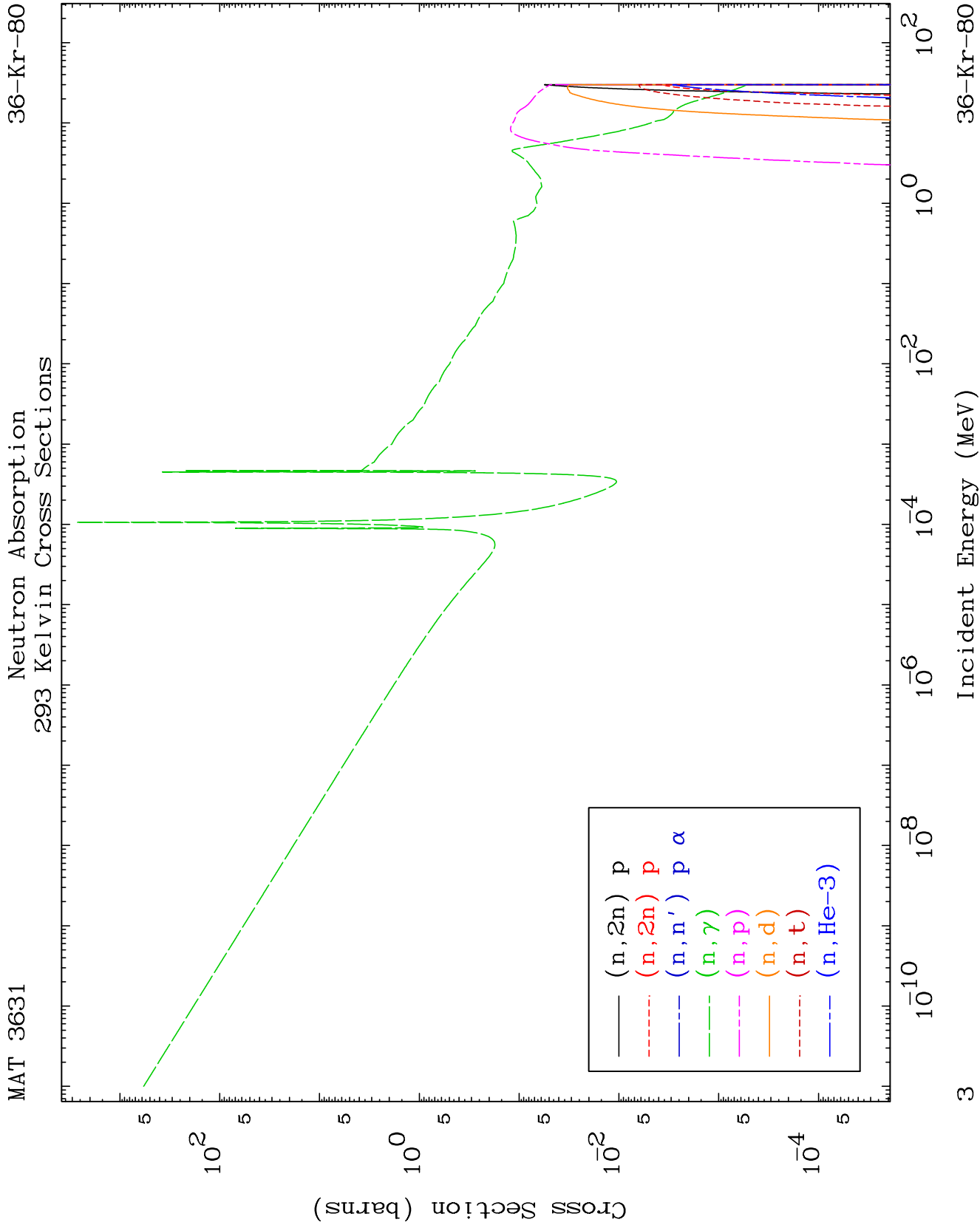
Tele: 925-443-1911

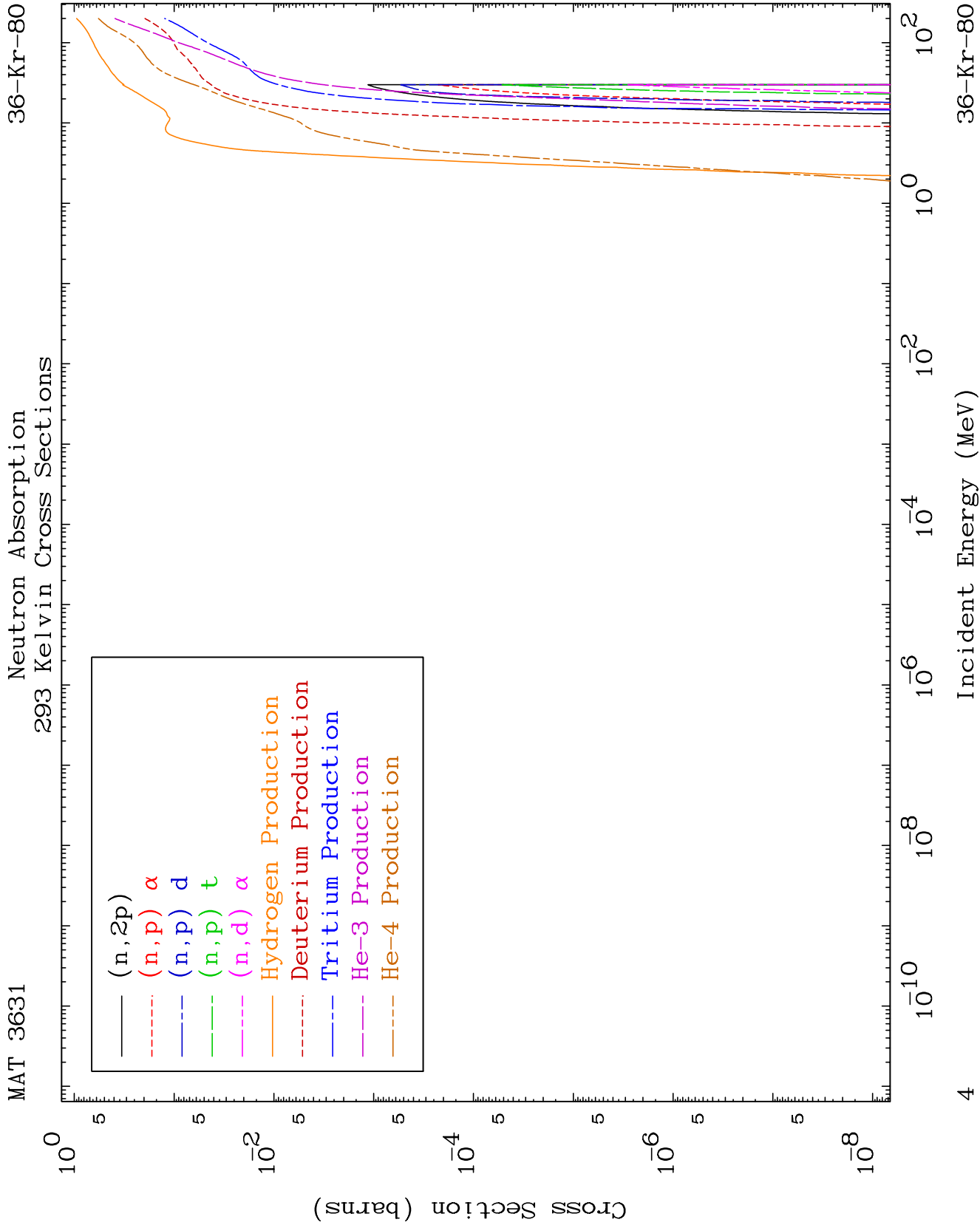
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

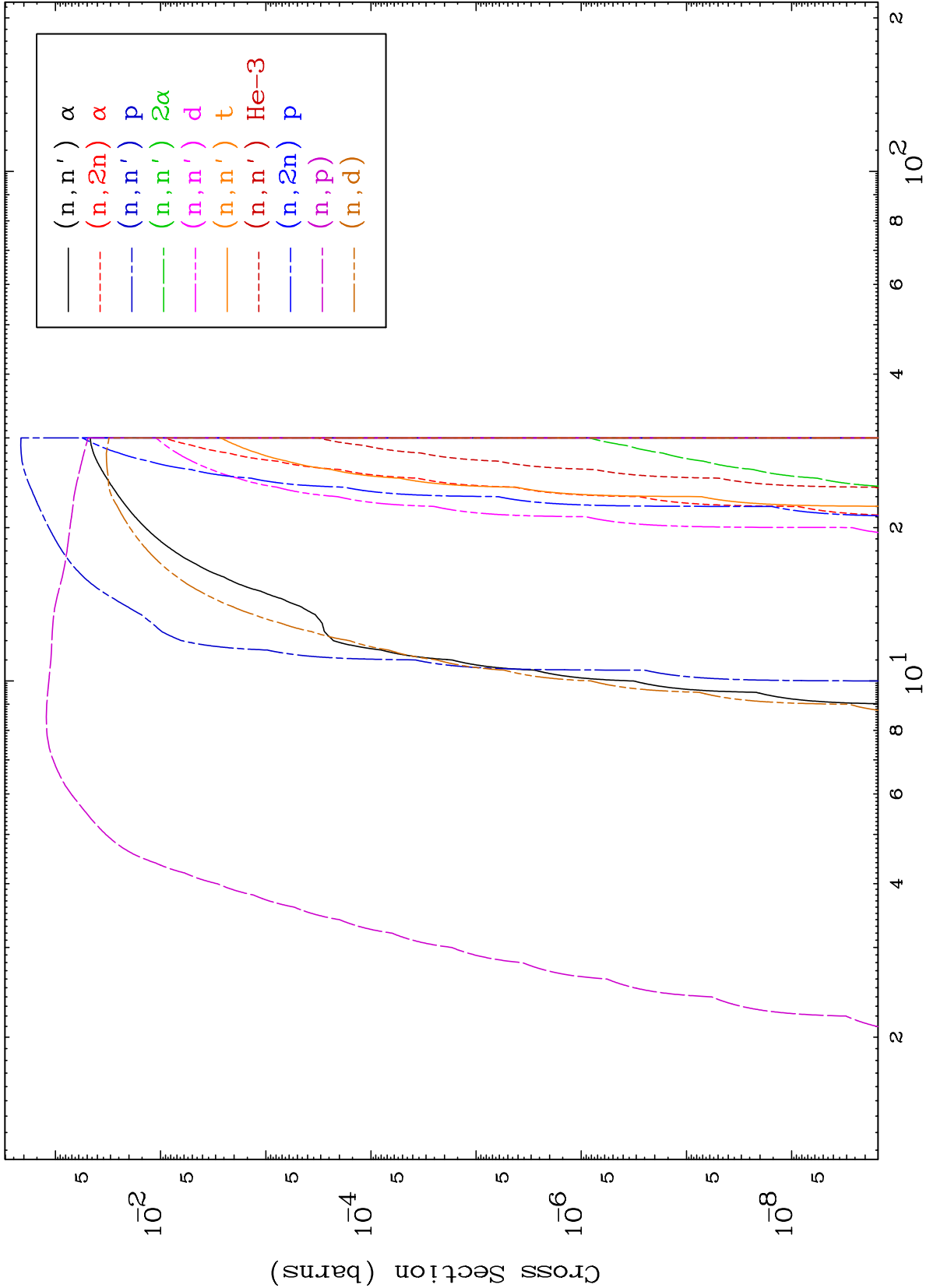
Press Mouse Button to Start

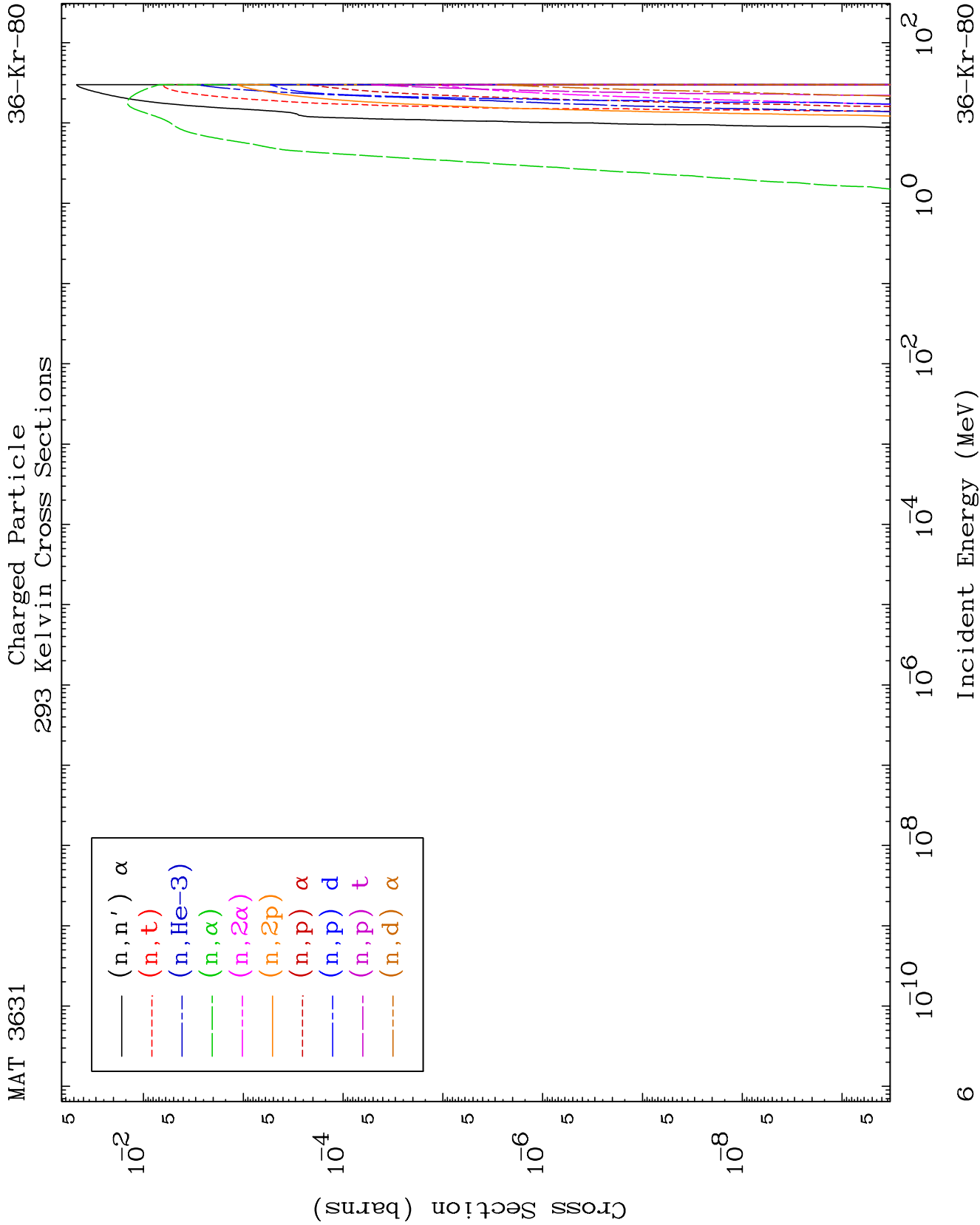


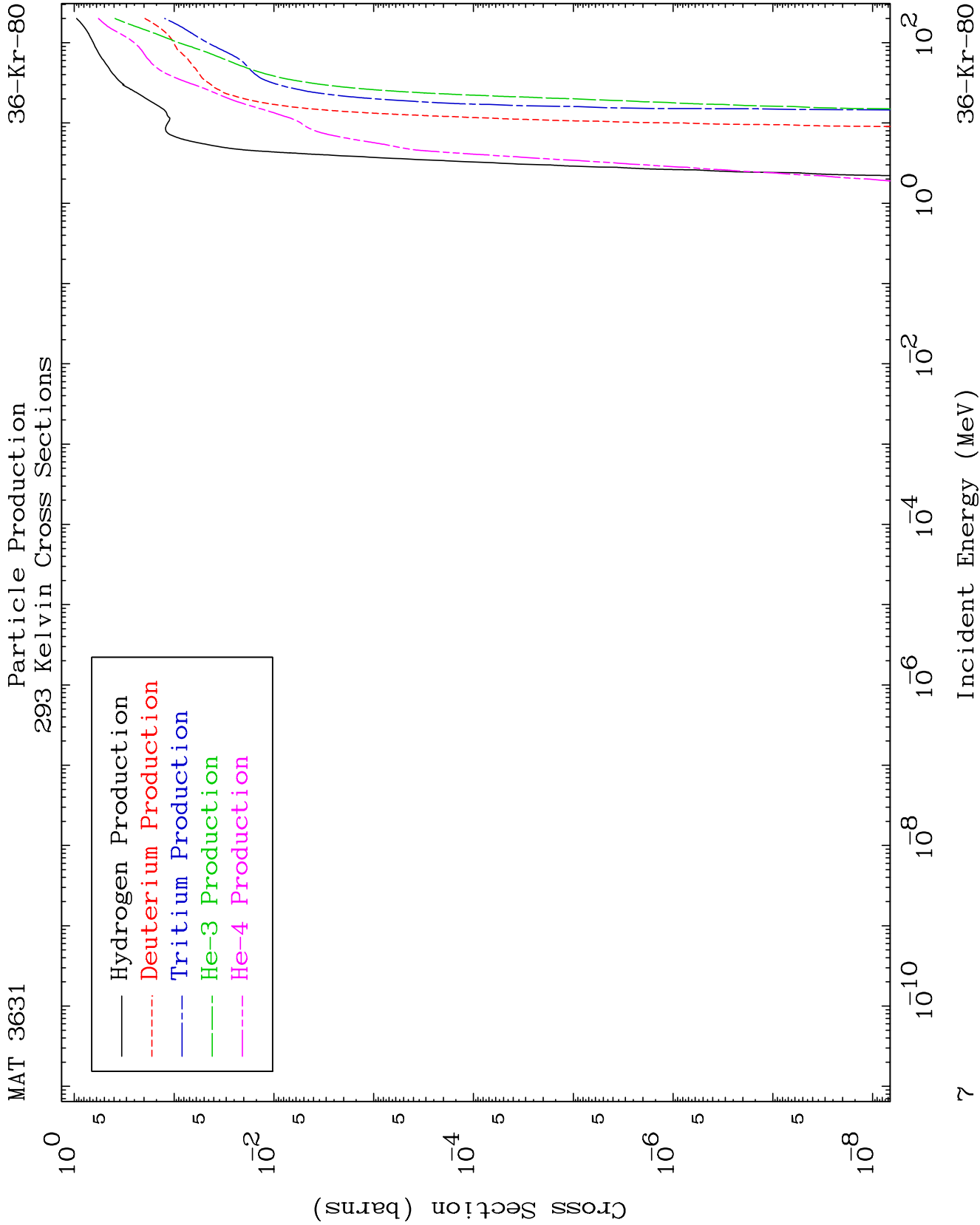


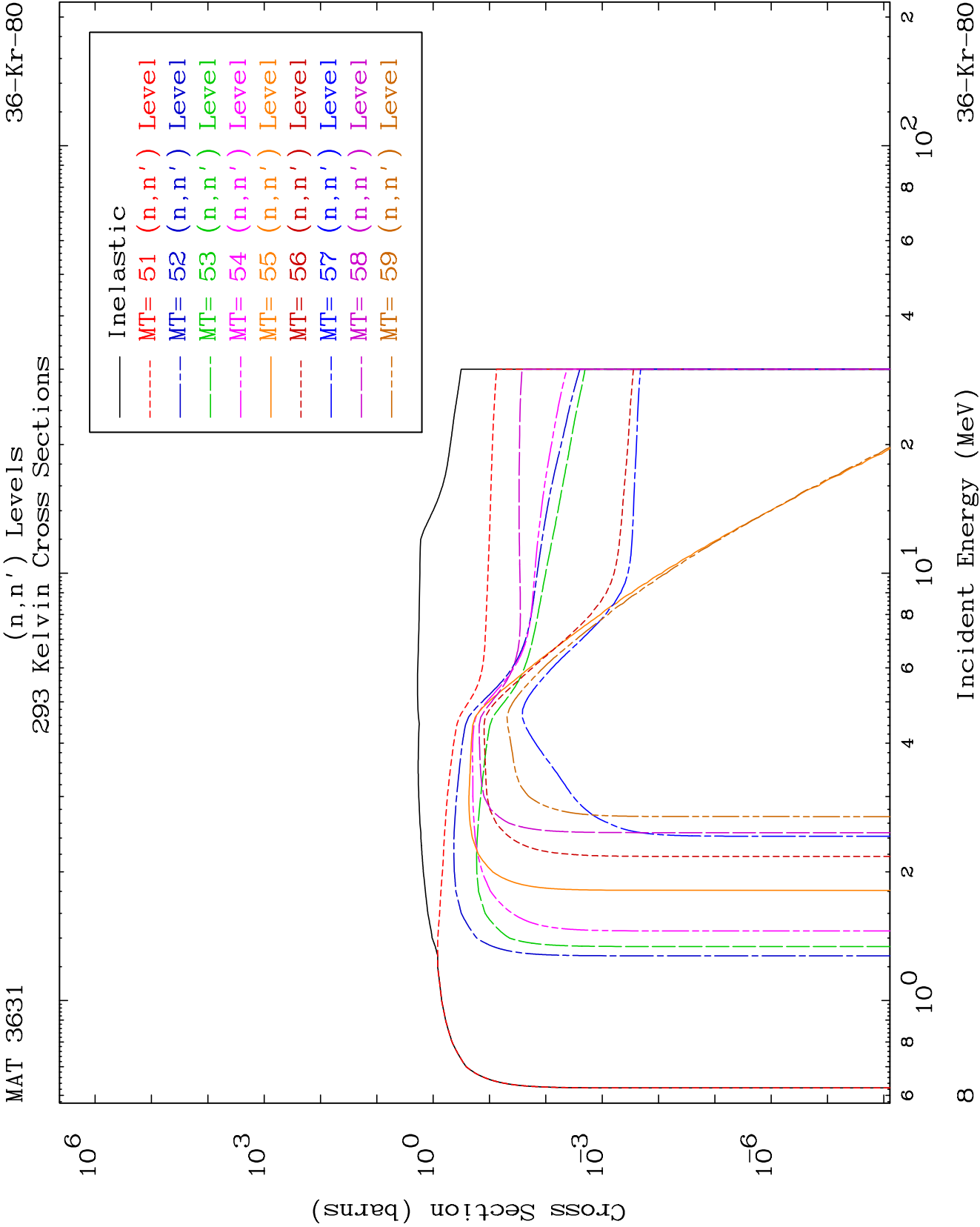


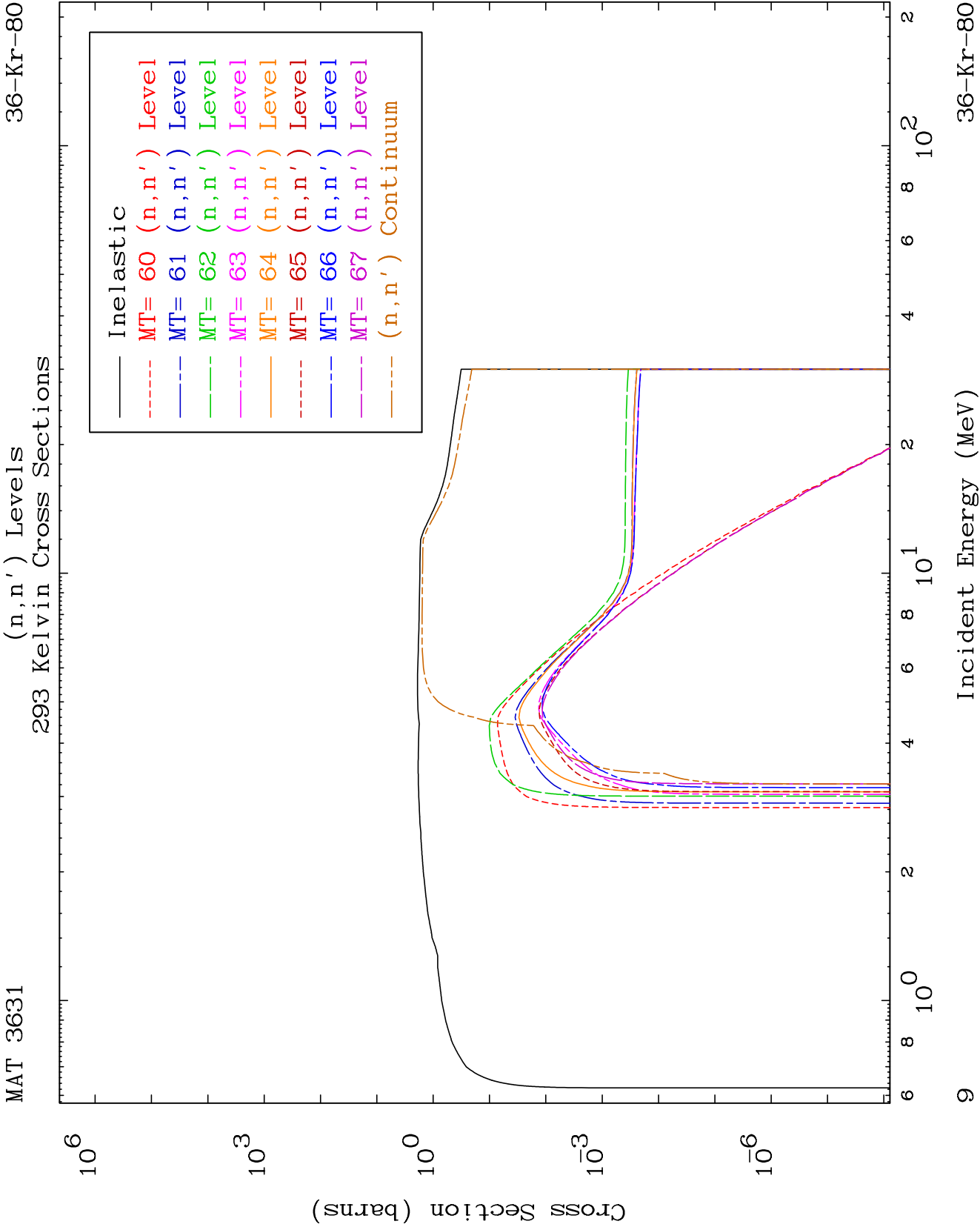








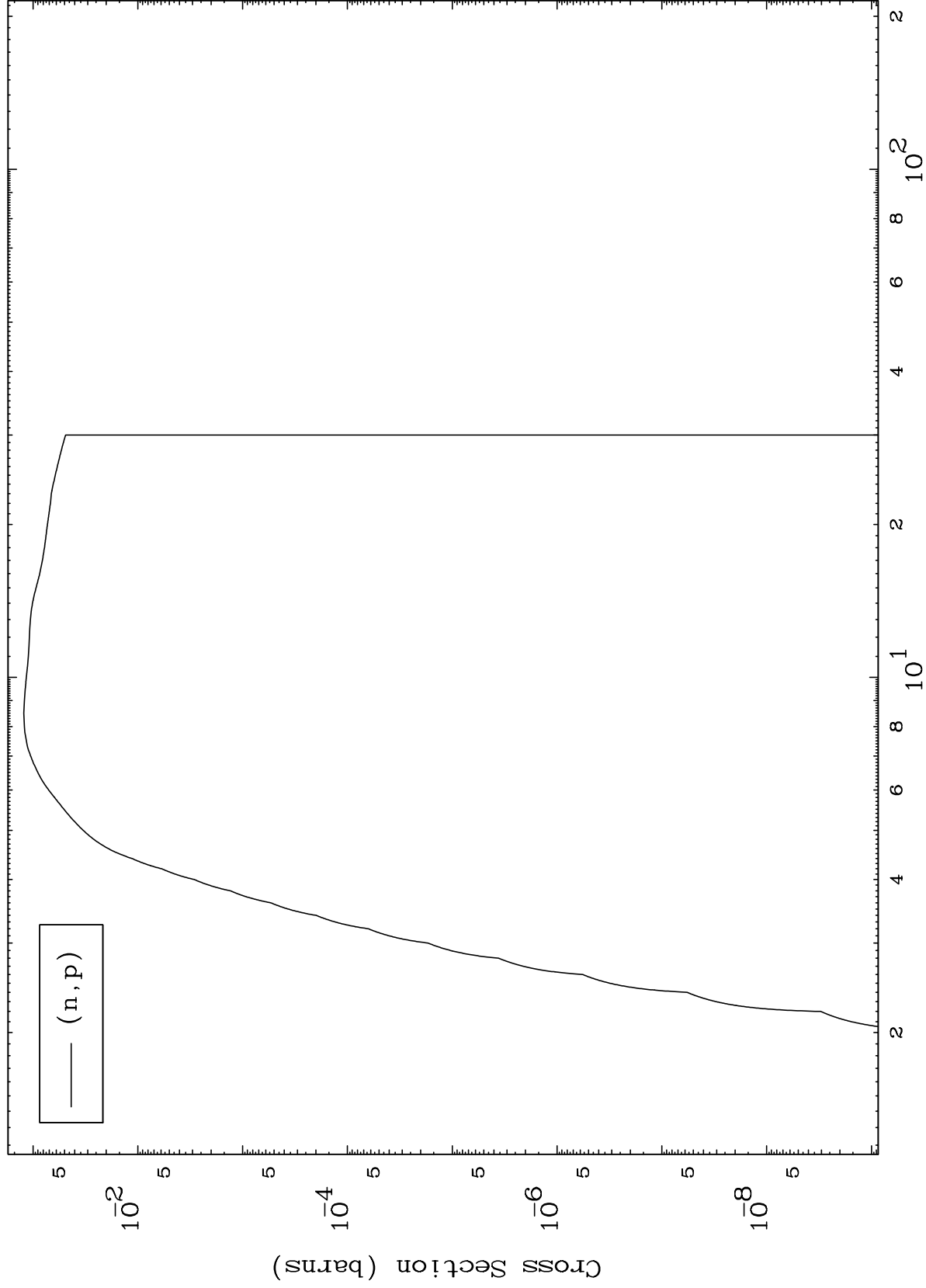




MAT 3631

(n,p) Levels
293 Kelvin Cross Sections

36-Kr-80



10

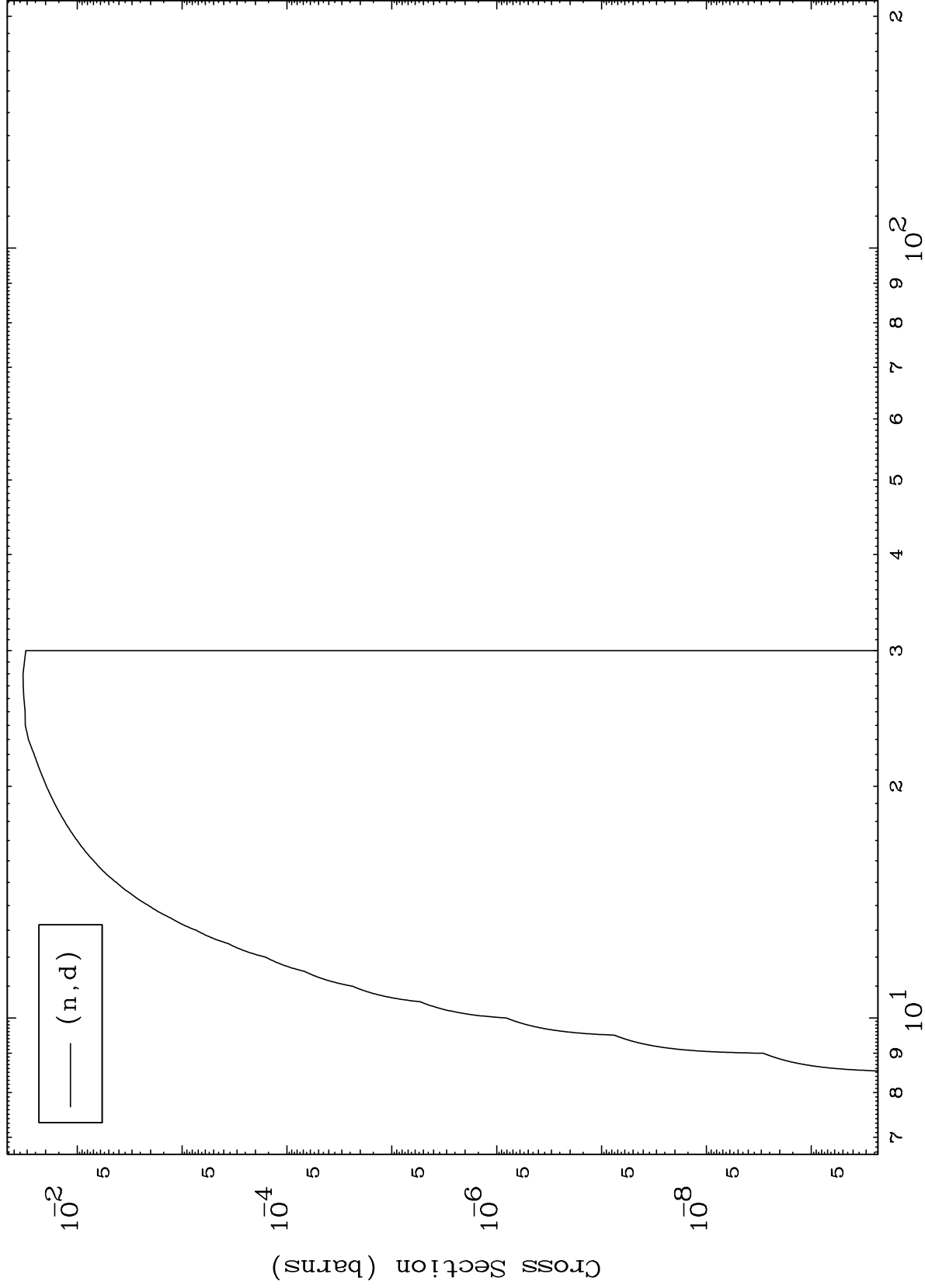
Incident Energy (MeV)

36-Kr-80

MAT 3631

(n,d) Levels
293 Kelvin Cross Sections

36-Kr-80



11

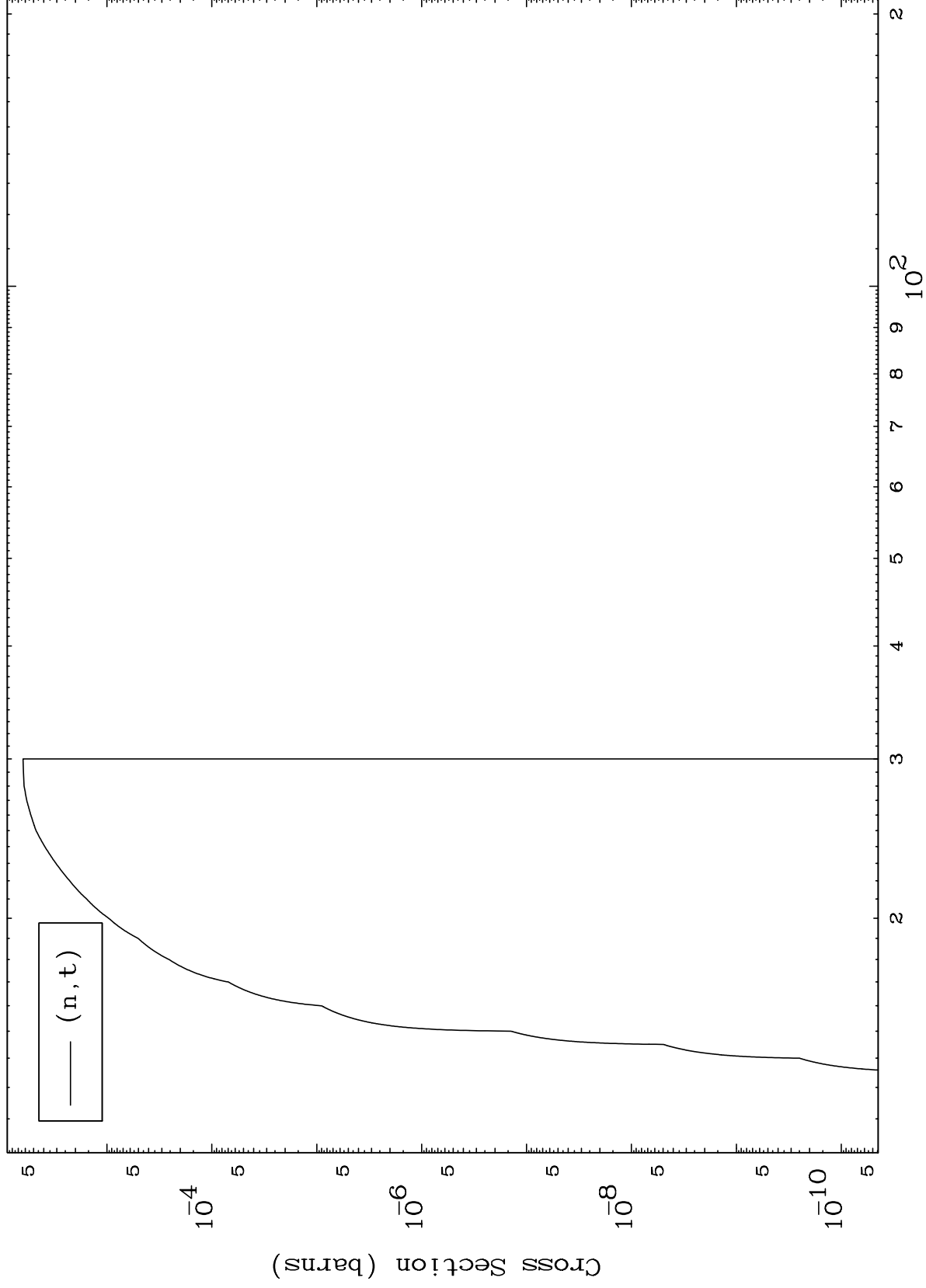
Incident Energy (MeV)

36-Kr-80

MAT 3631

36-Kr-80

(n,t) Levels
293 Kelvin Cross Sections



36-Kr-80

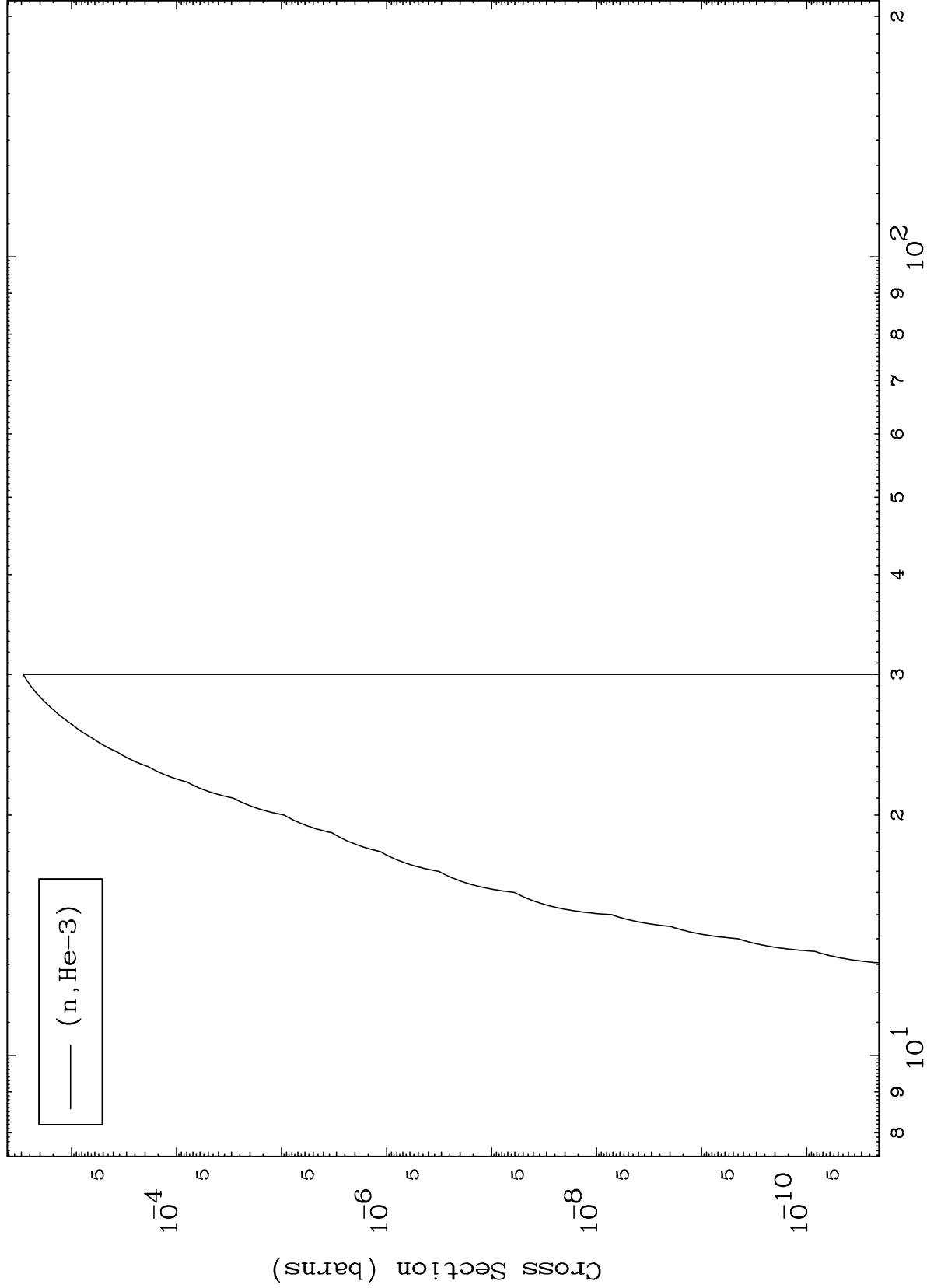
Incident Energy (MeV)

12

MAT 3631

(n,He3) Levels
293 Kelvin Cross Sections

36-Kr-80



13

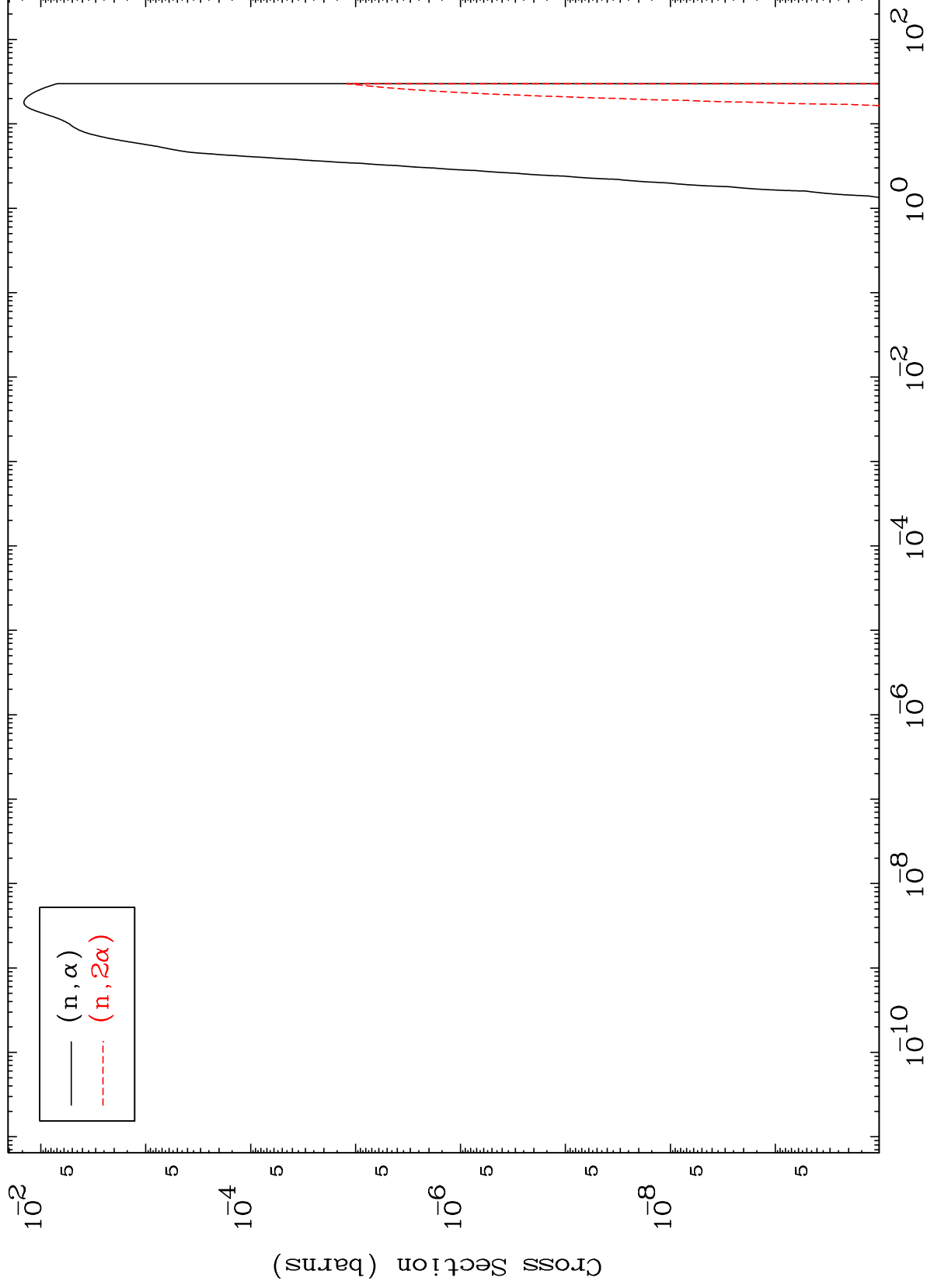
Incident Energy (MeV)

36-Kr-80

MAT 3631

(n, α) Levels
293 Kelvin Cross Sections

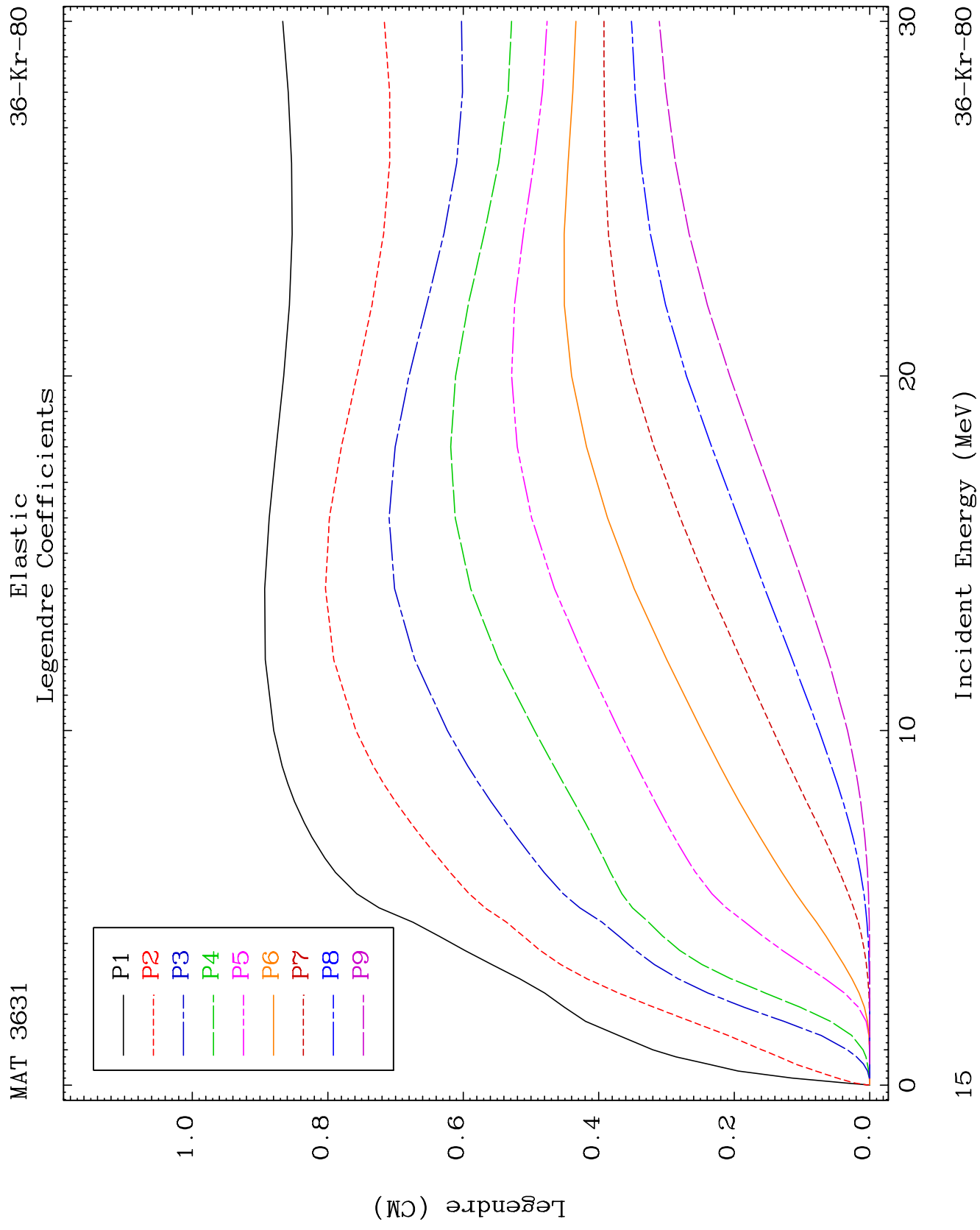
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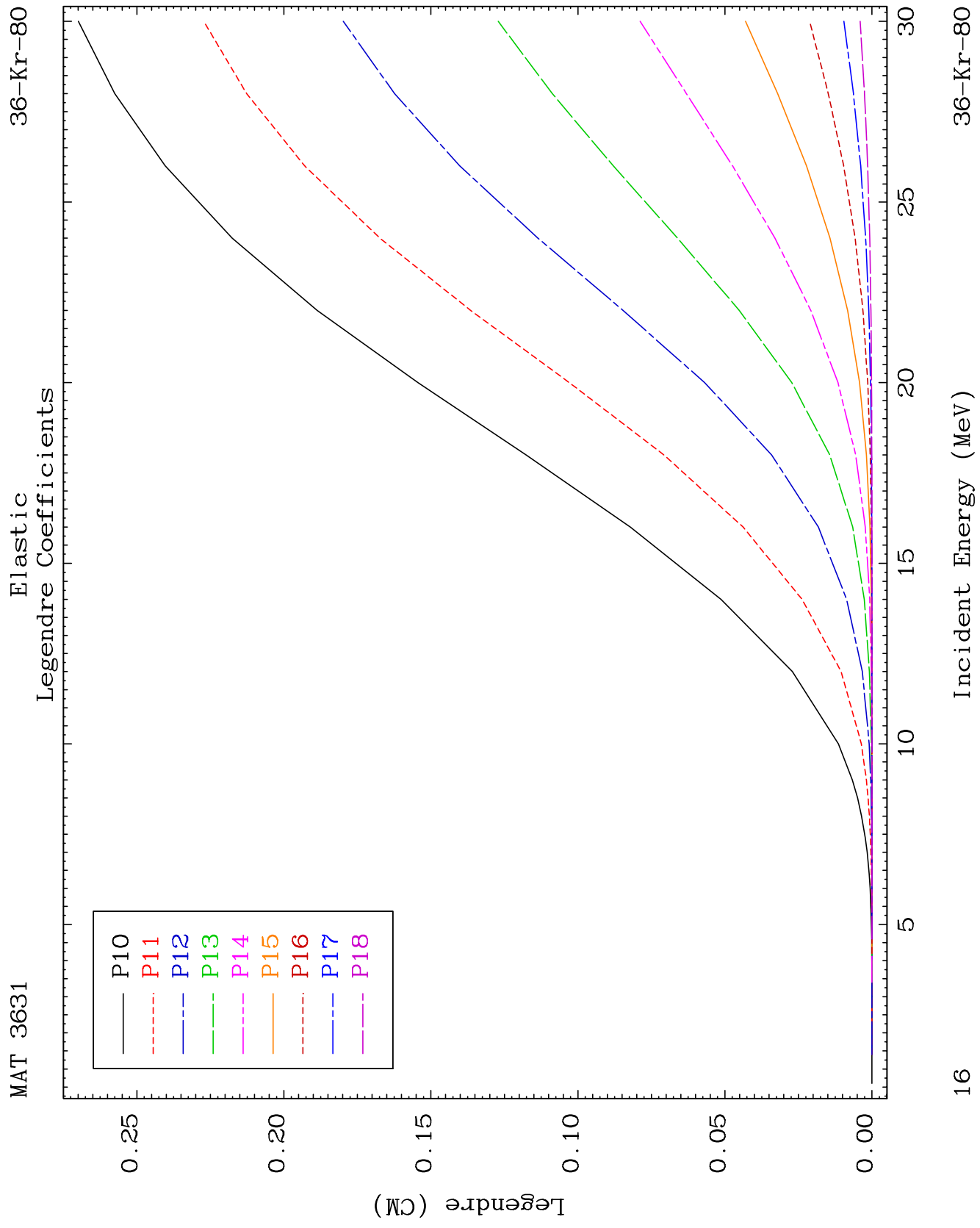


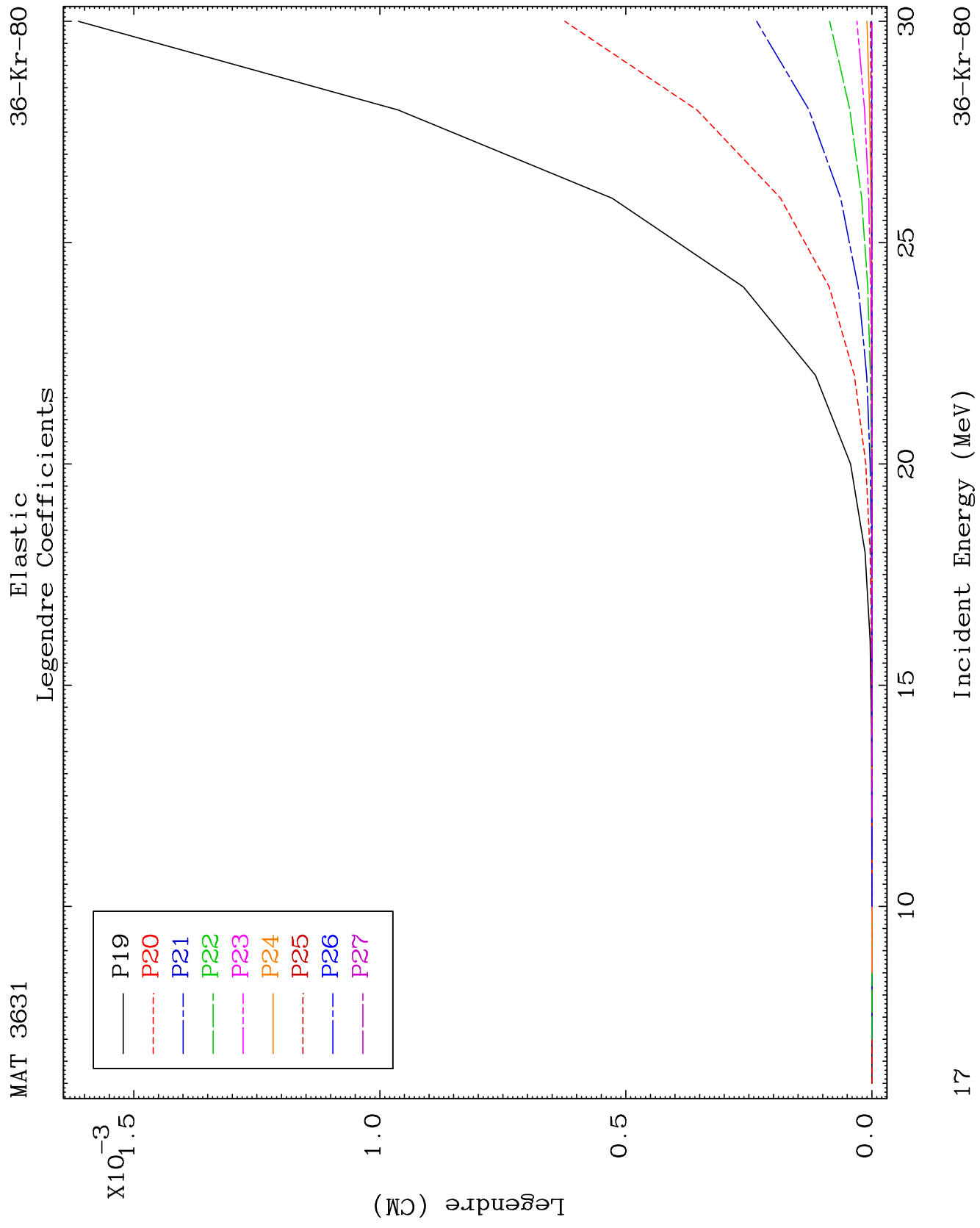
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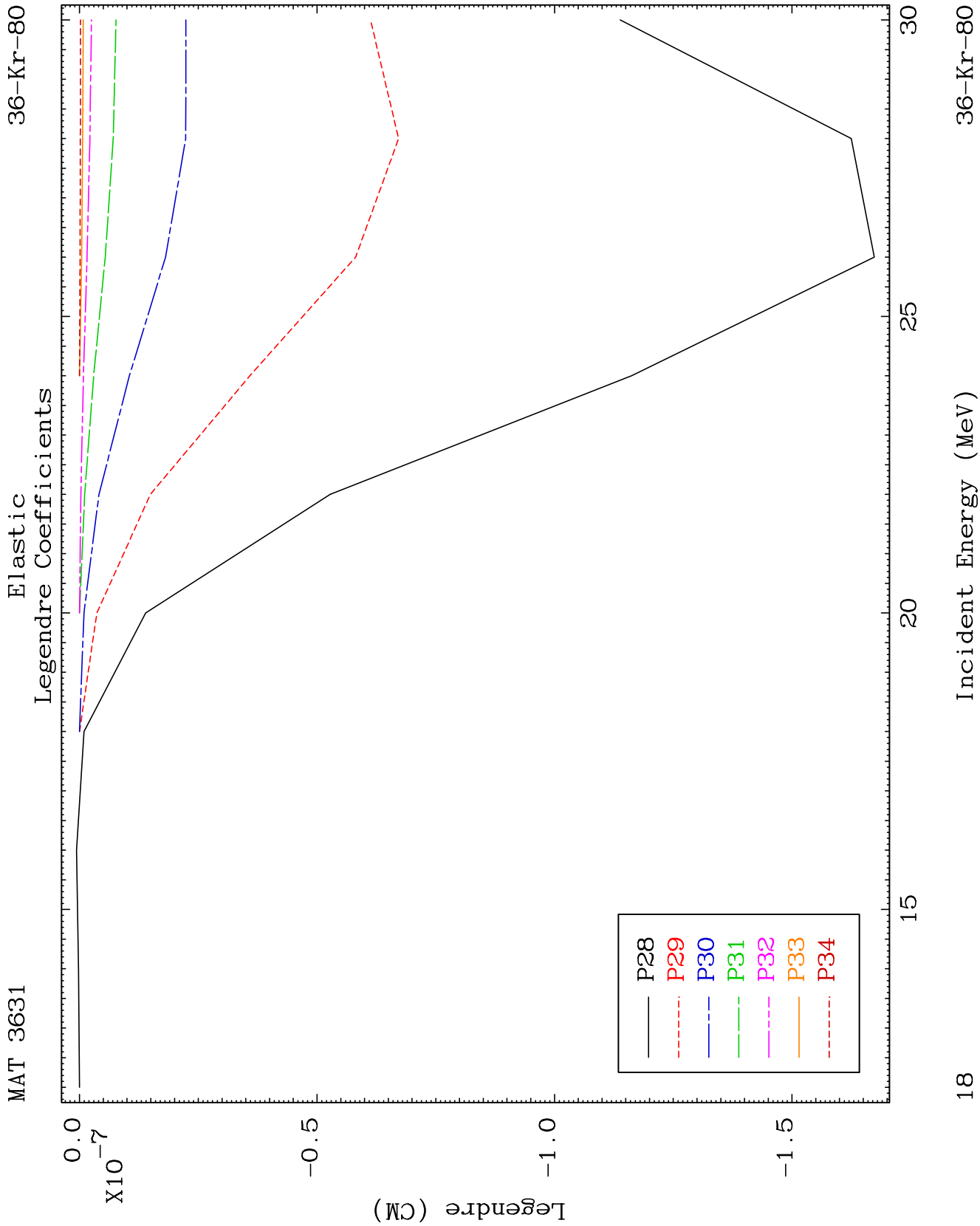
Incident Energy (MeV)

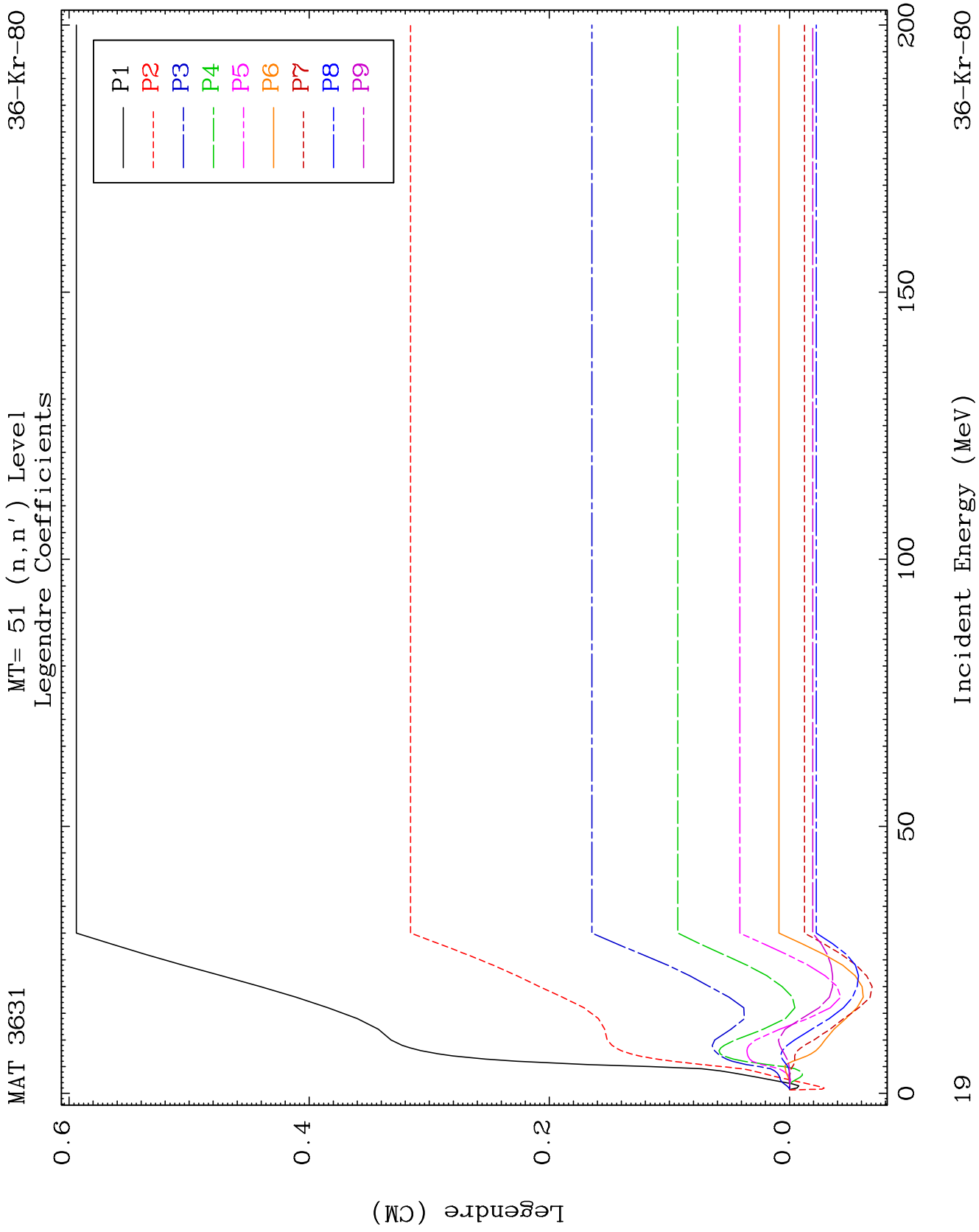
36-Kr-80

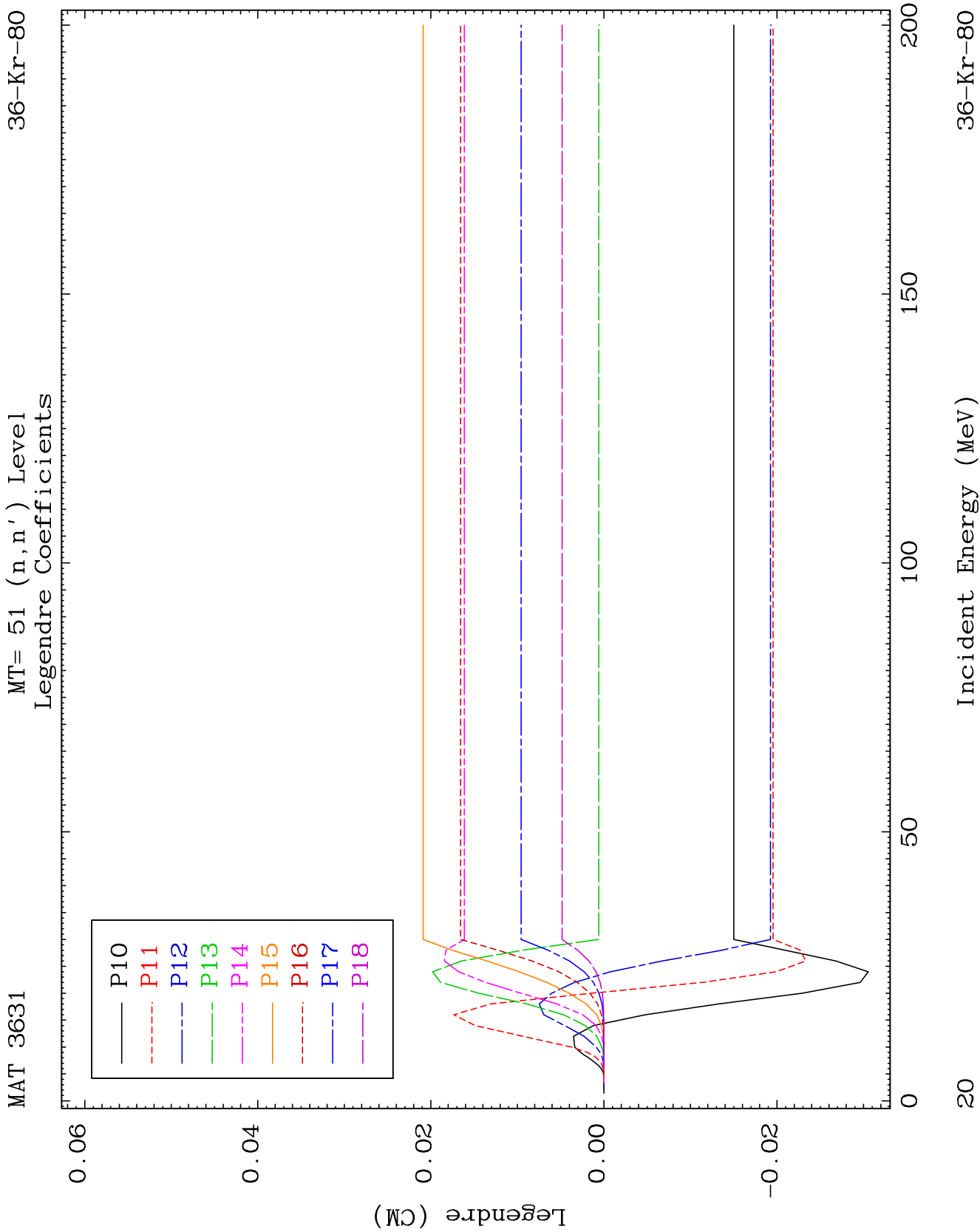


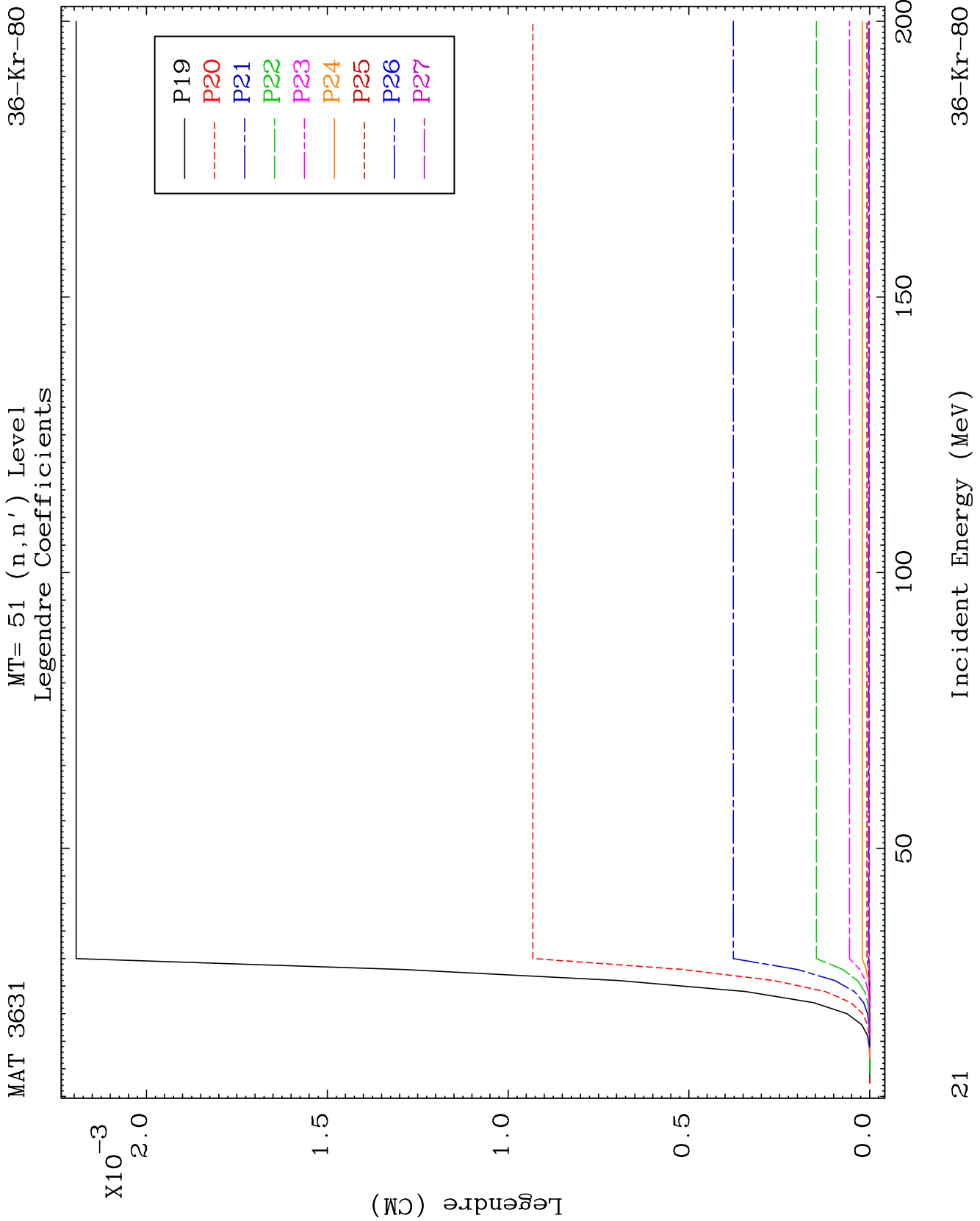


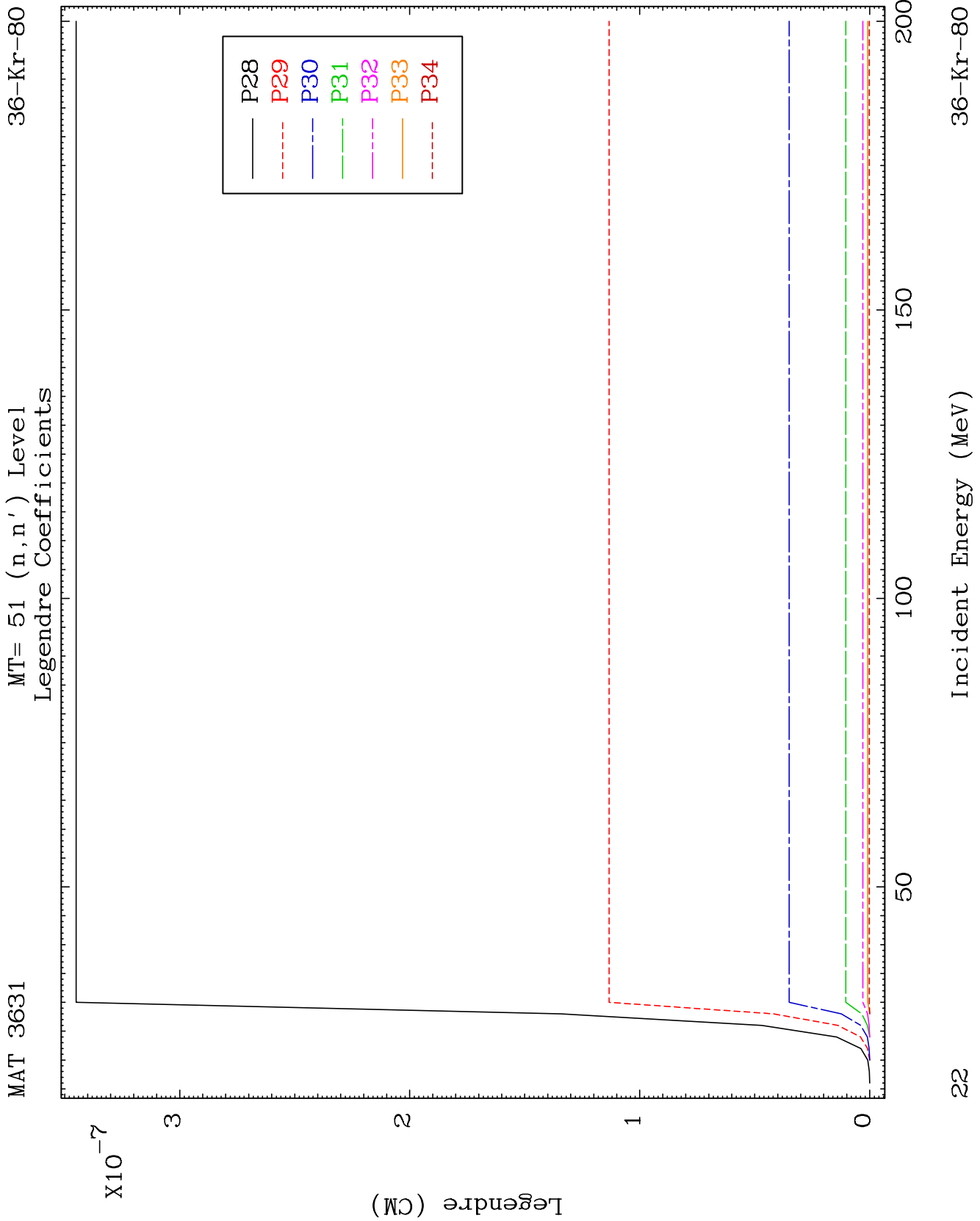








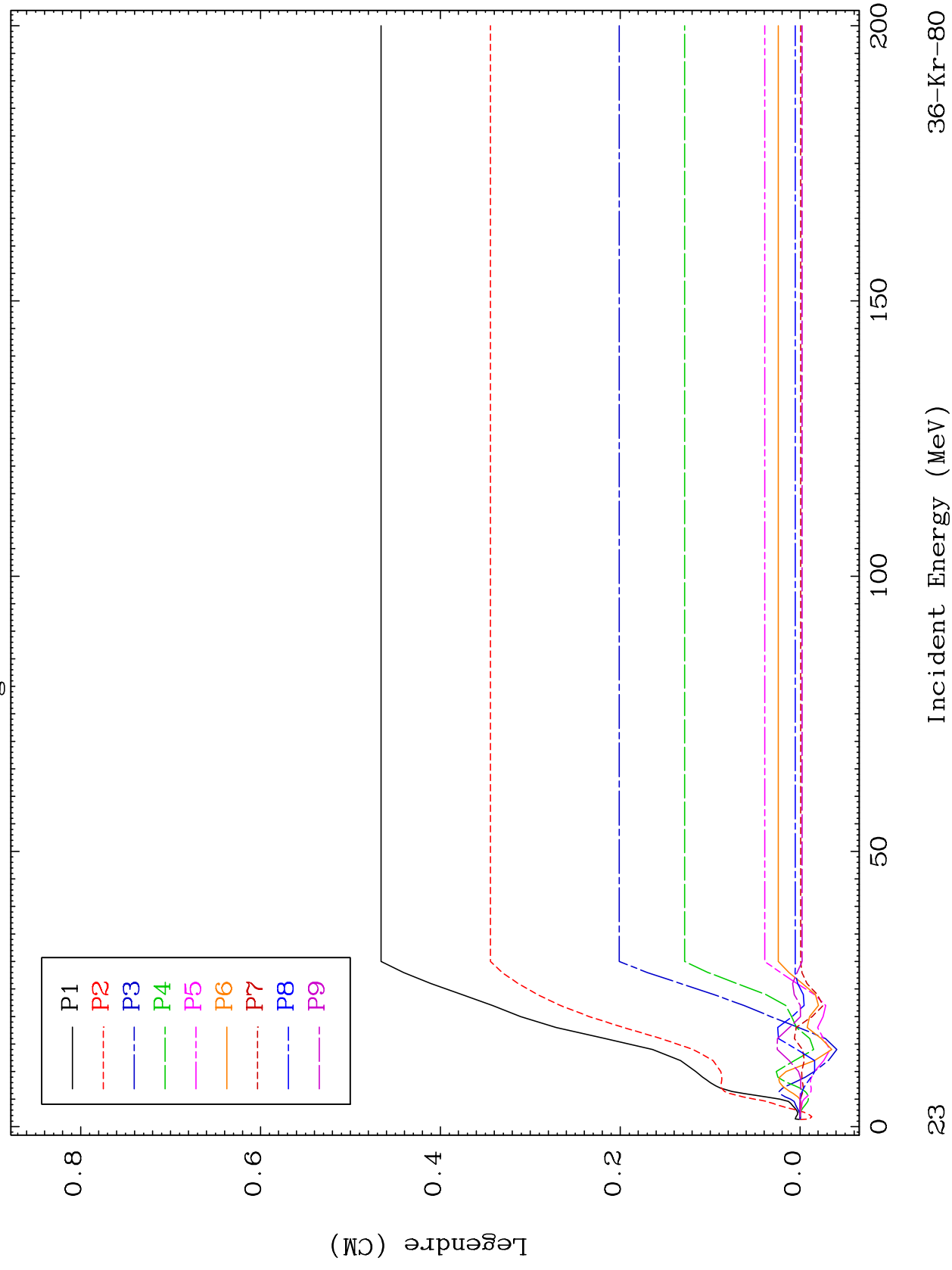


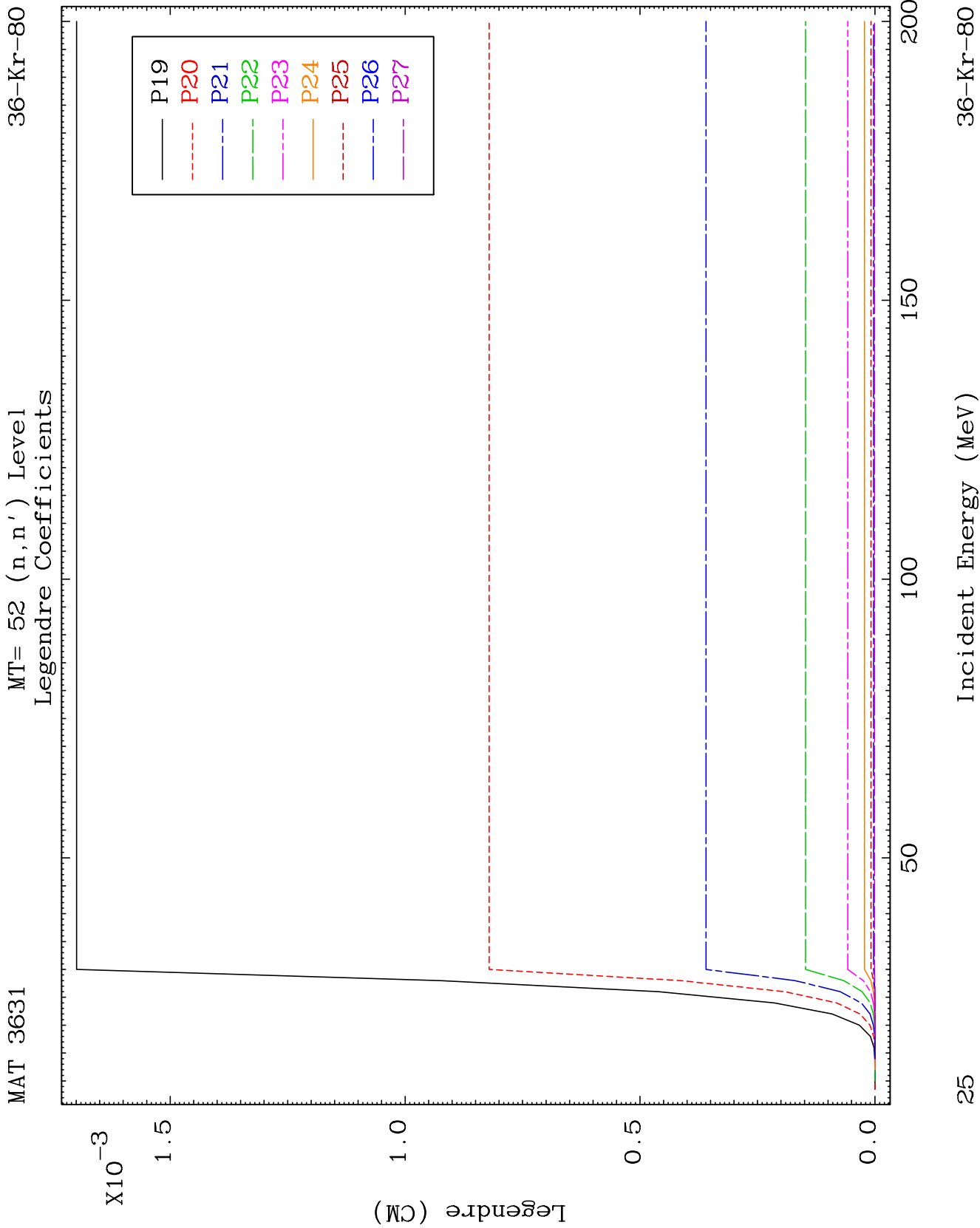


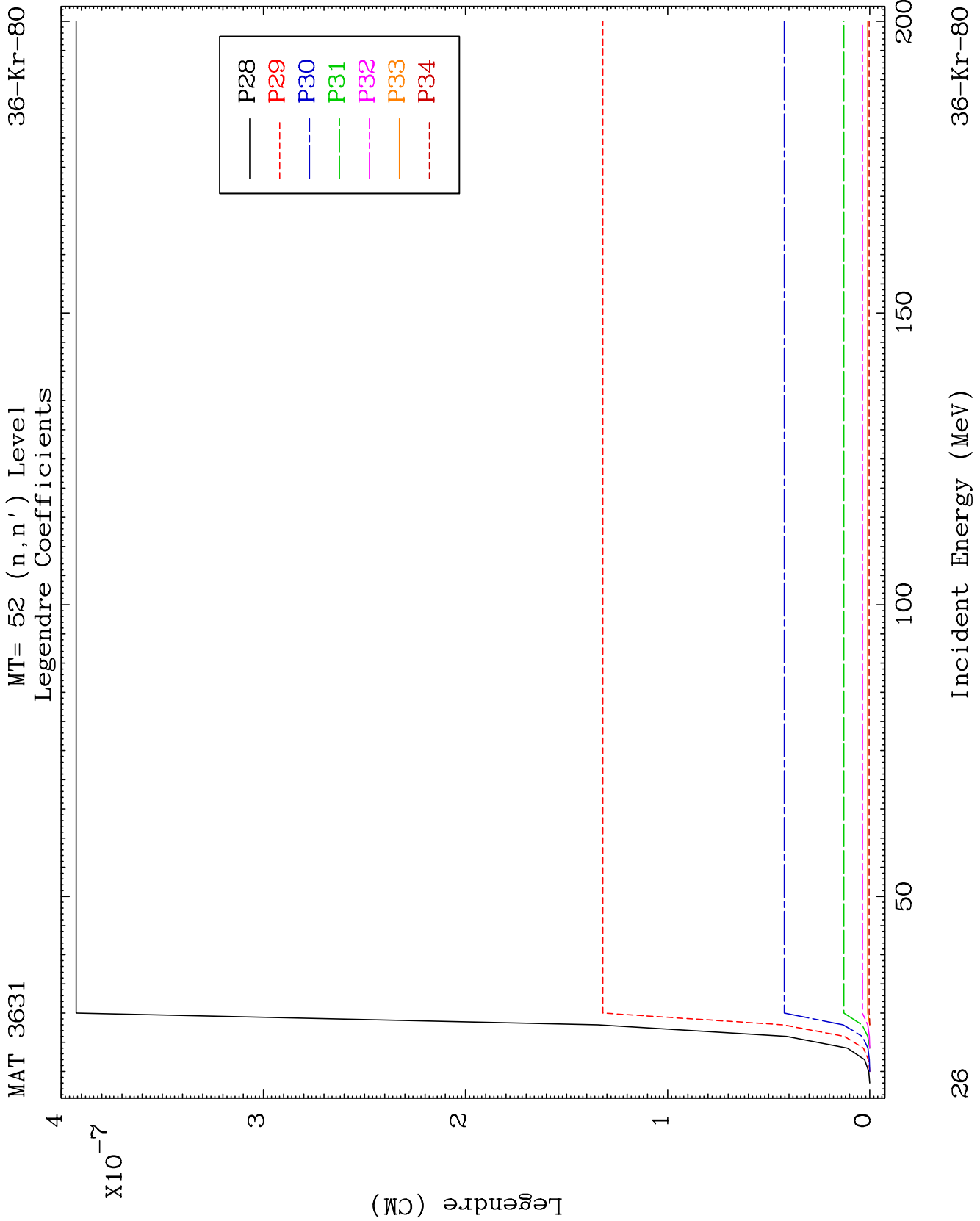
MAT 3631

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

36-Kr-80



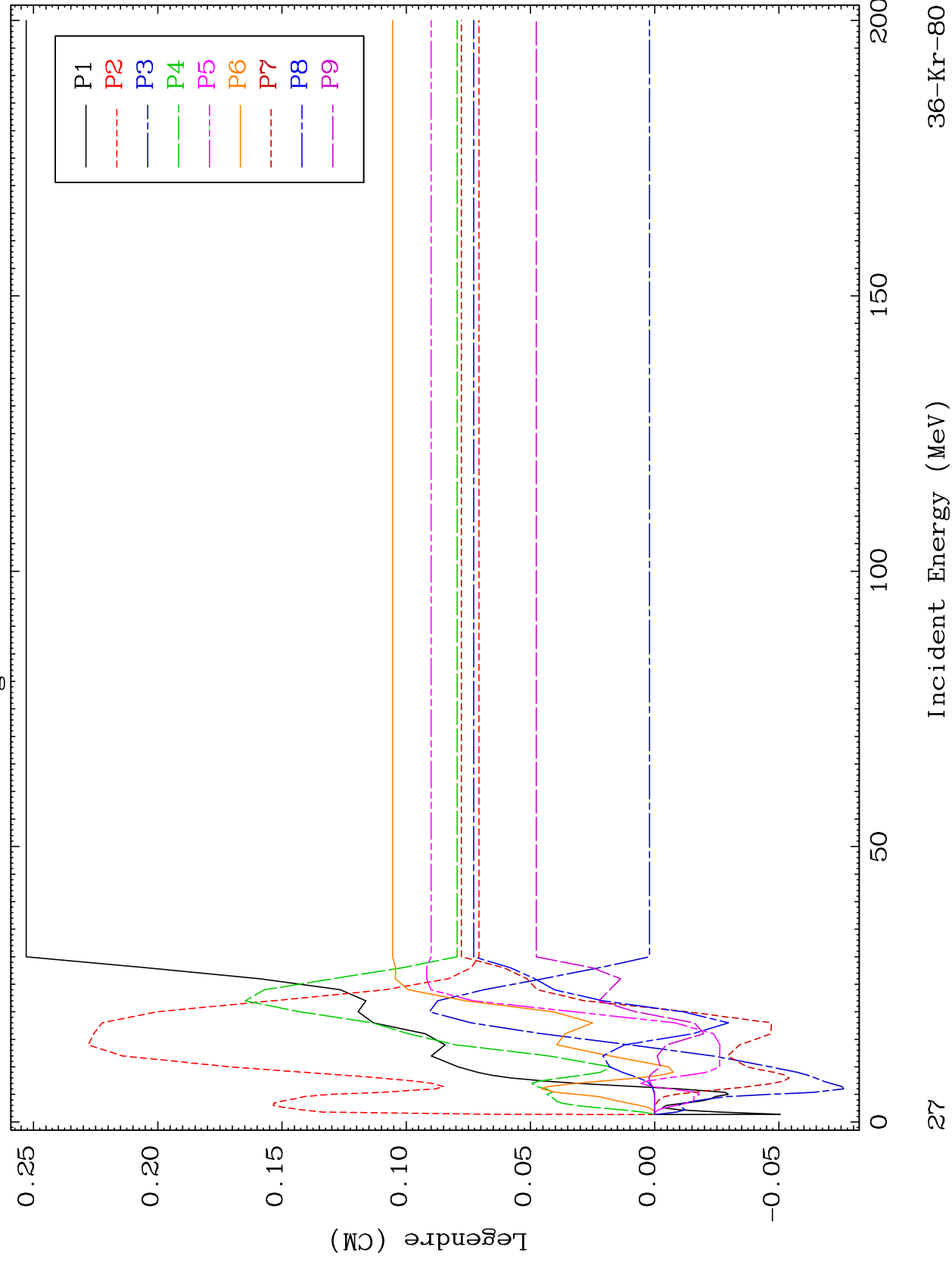


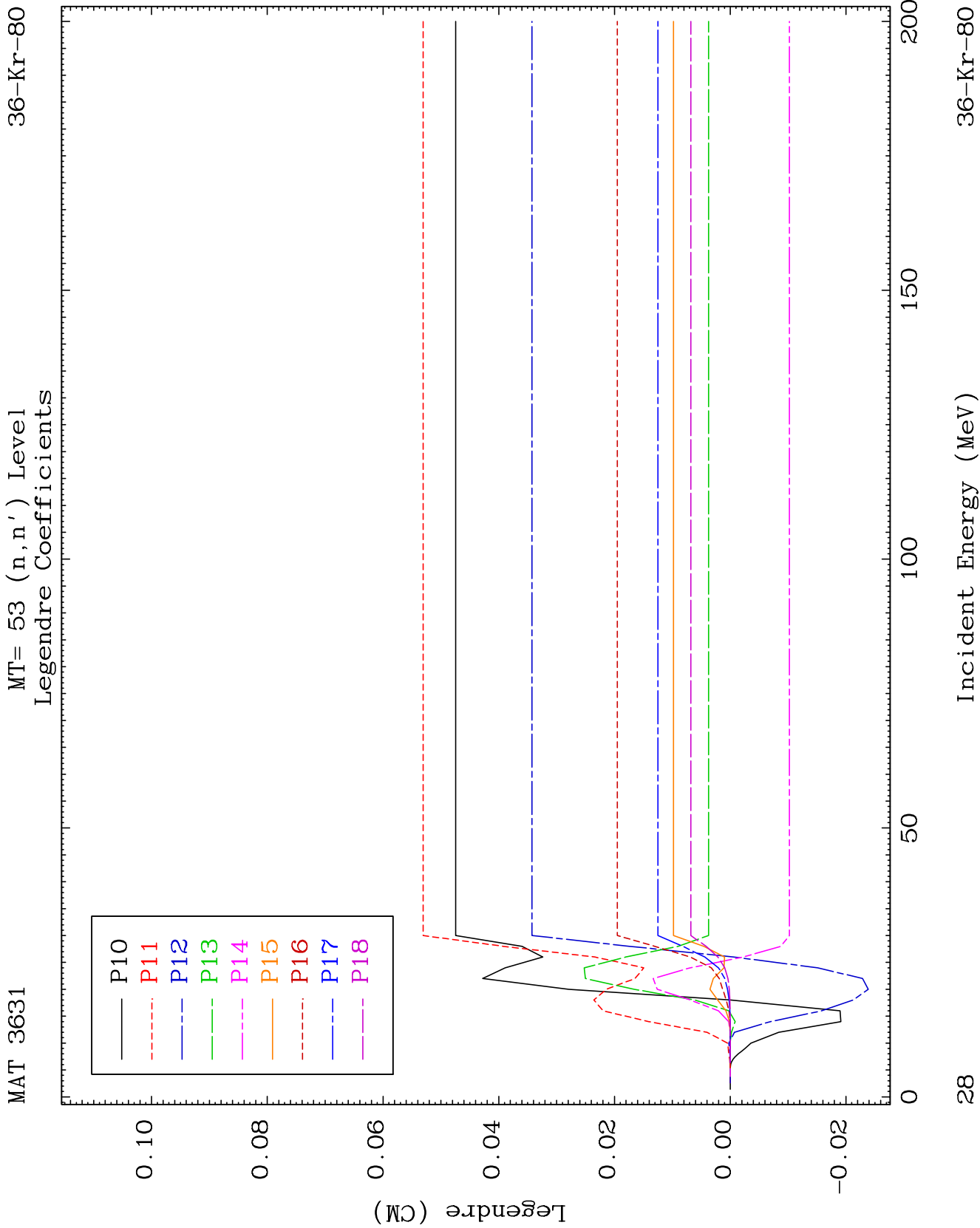


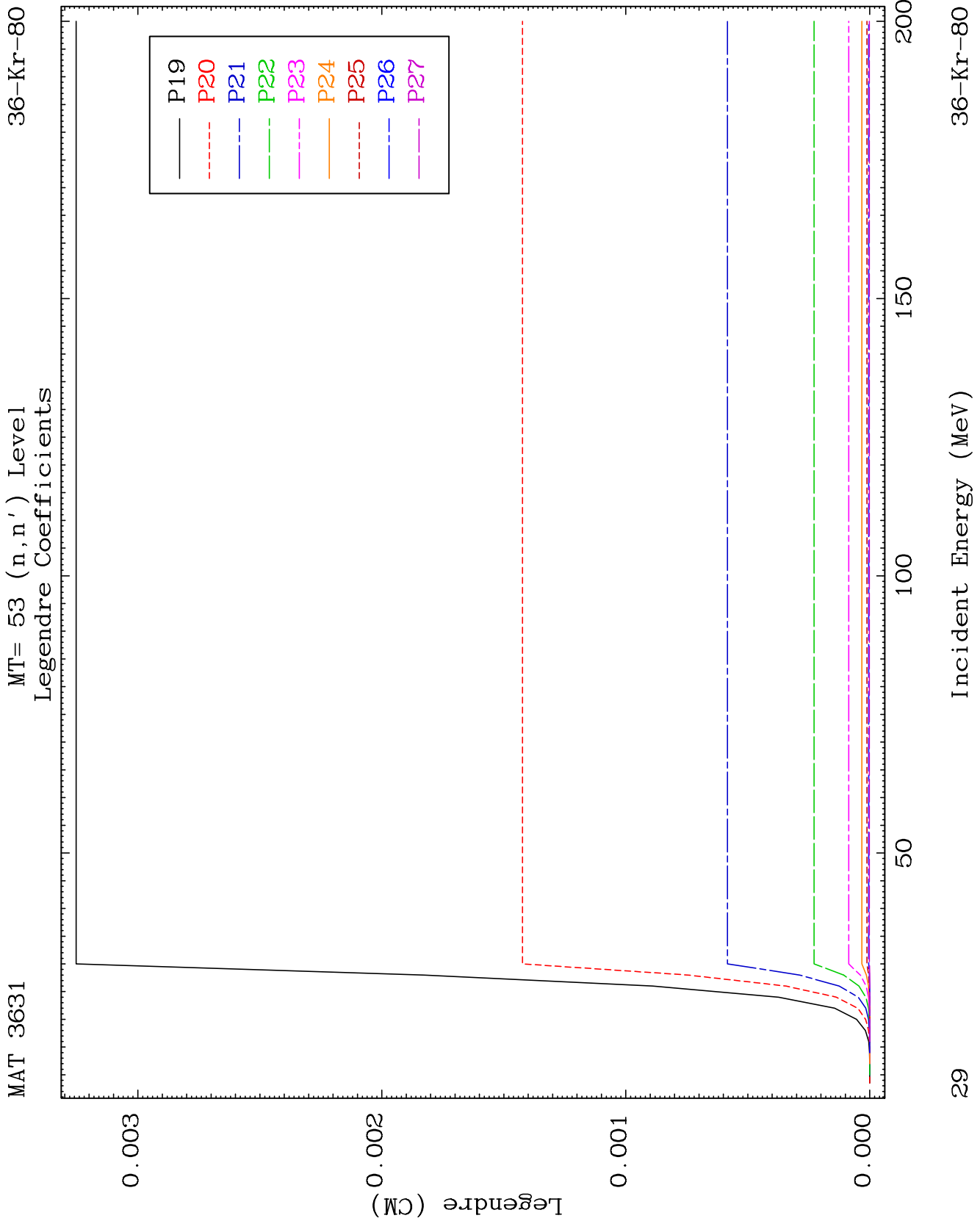
MAT 3631

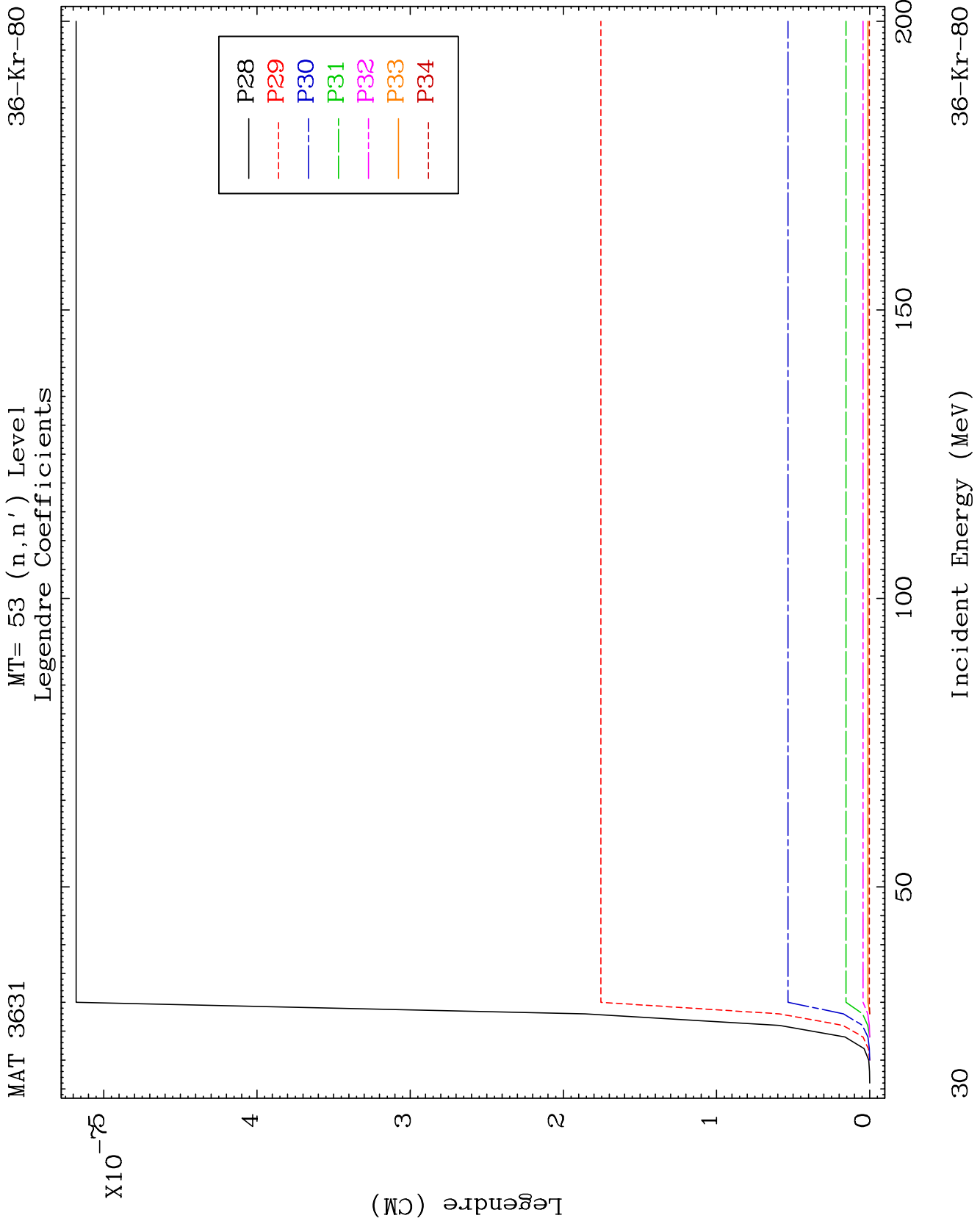
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Legendre Coefficients

36-Kr-80



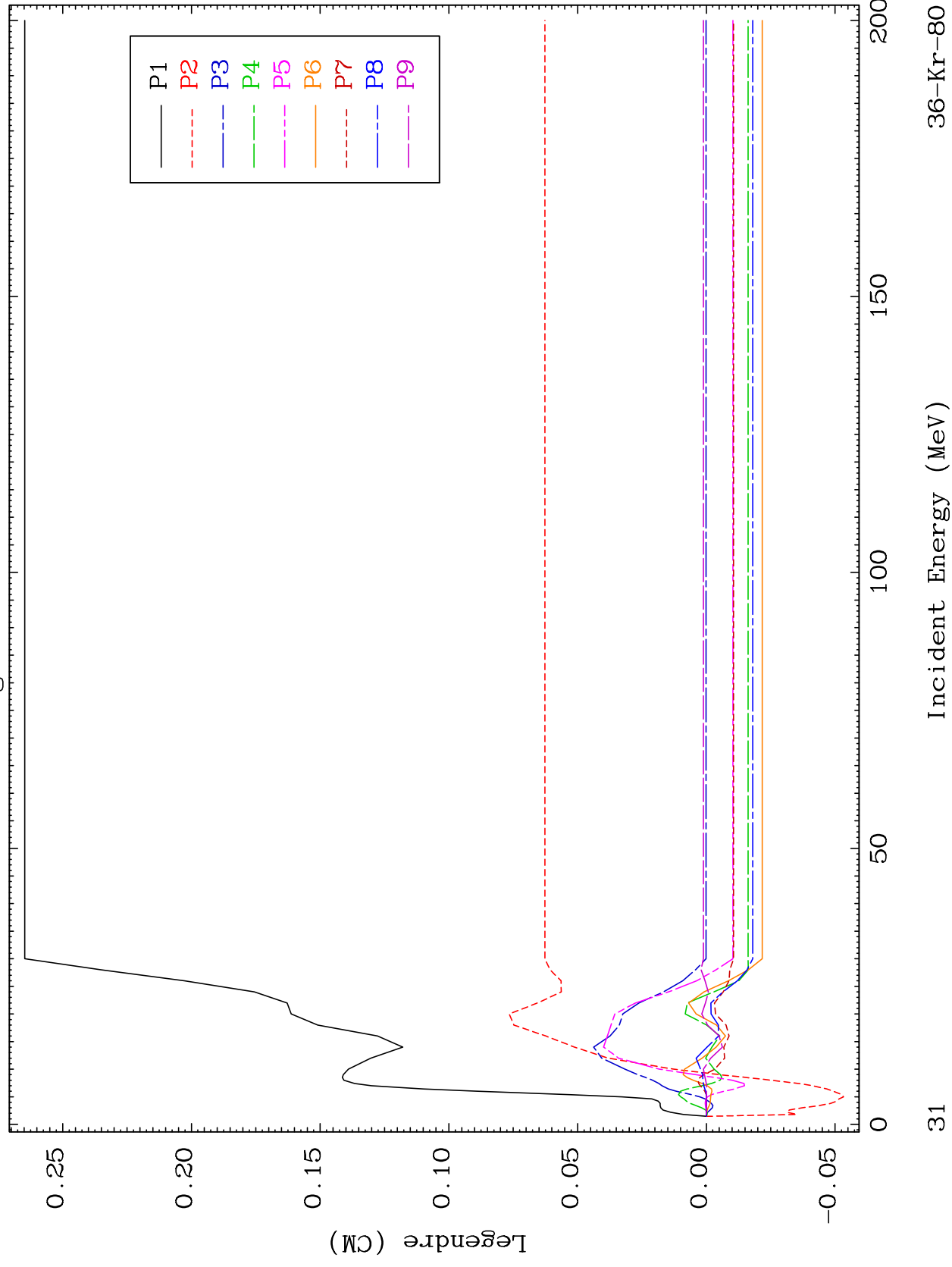






MAT 3631

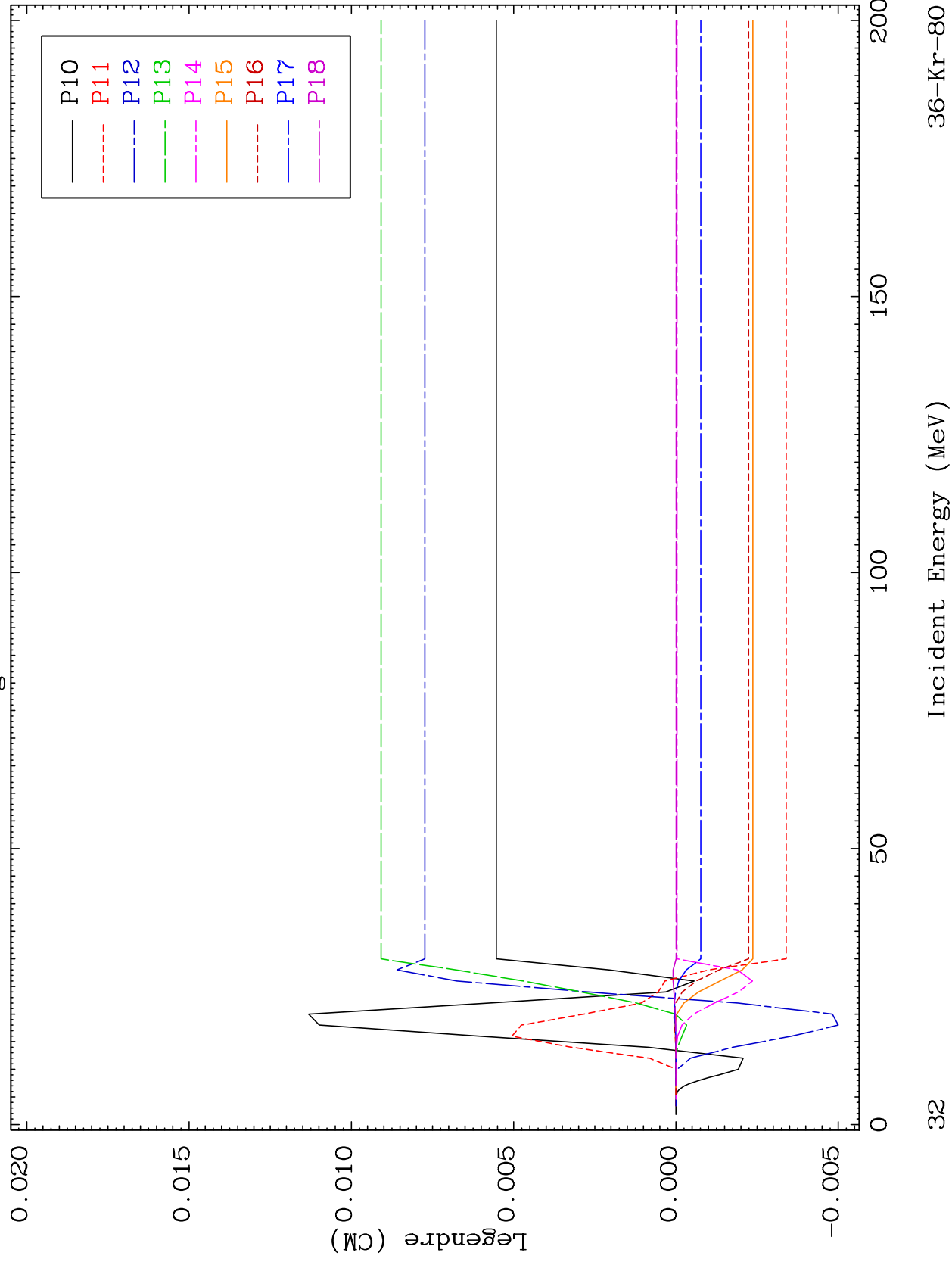
MT= 54 (n, n') Level
Legendre Coefficients

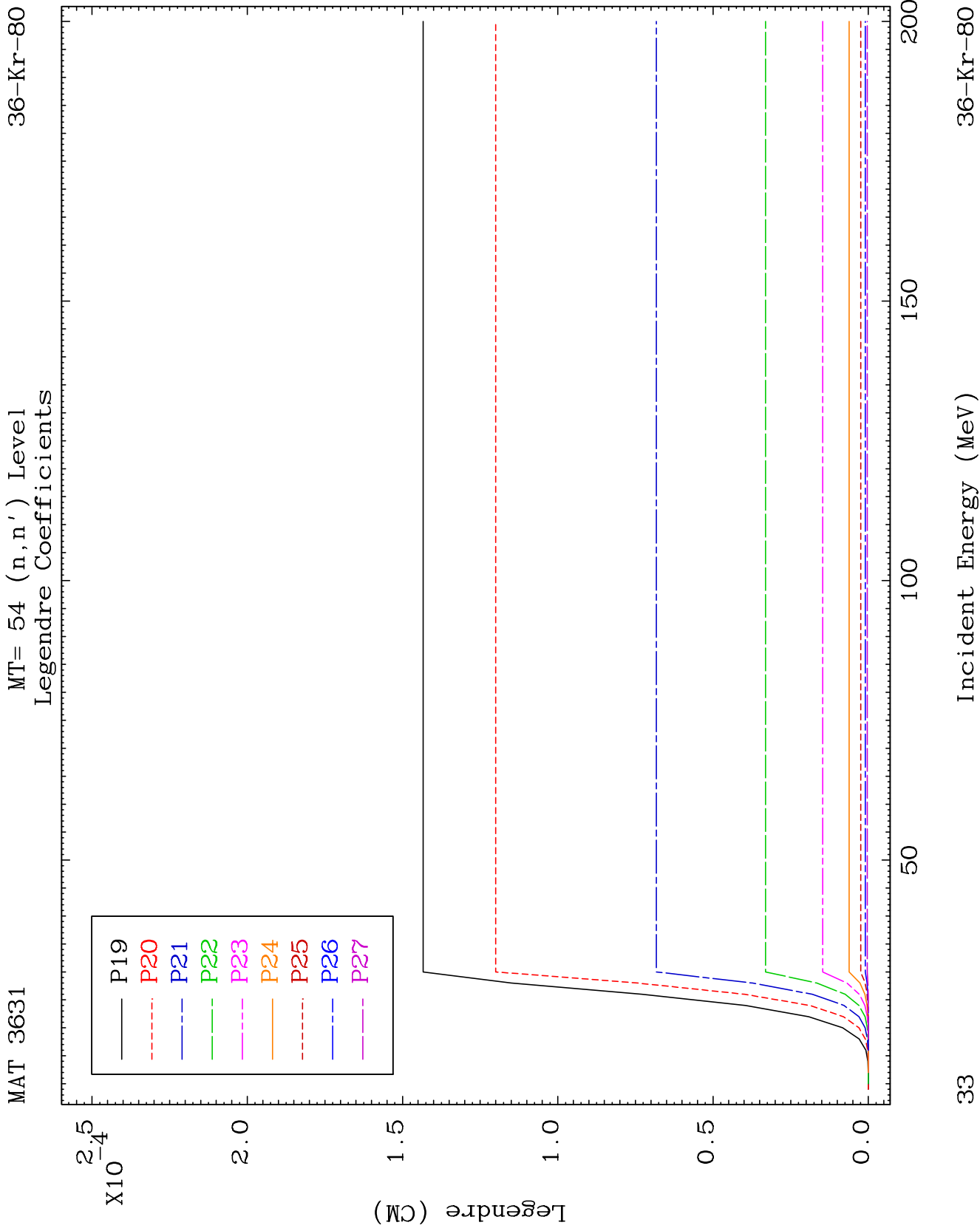
 $^{36}\text{Kr}-80$ 

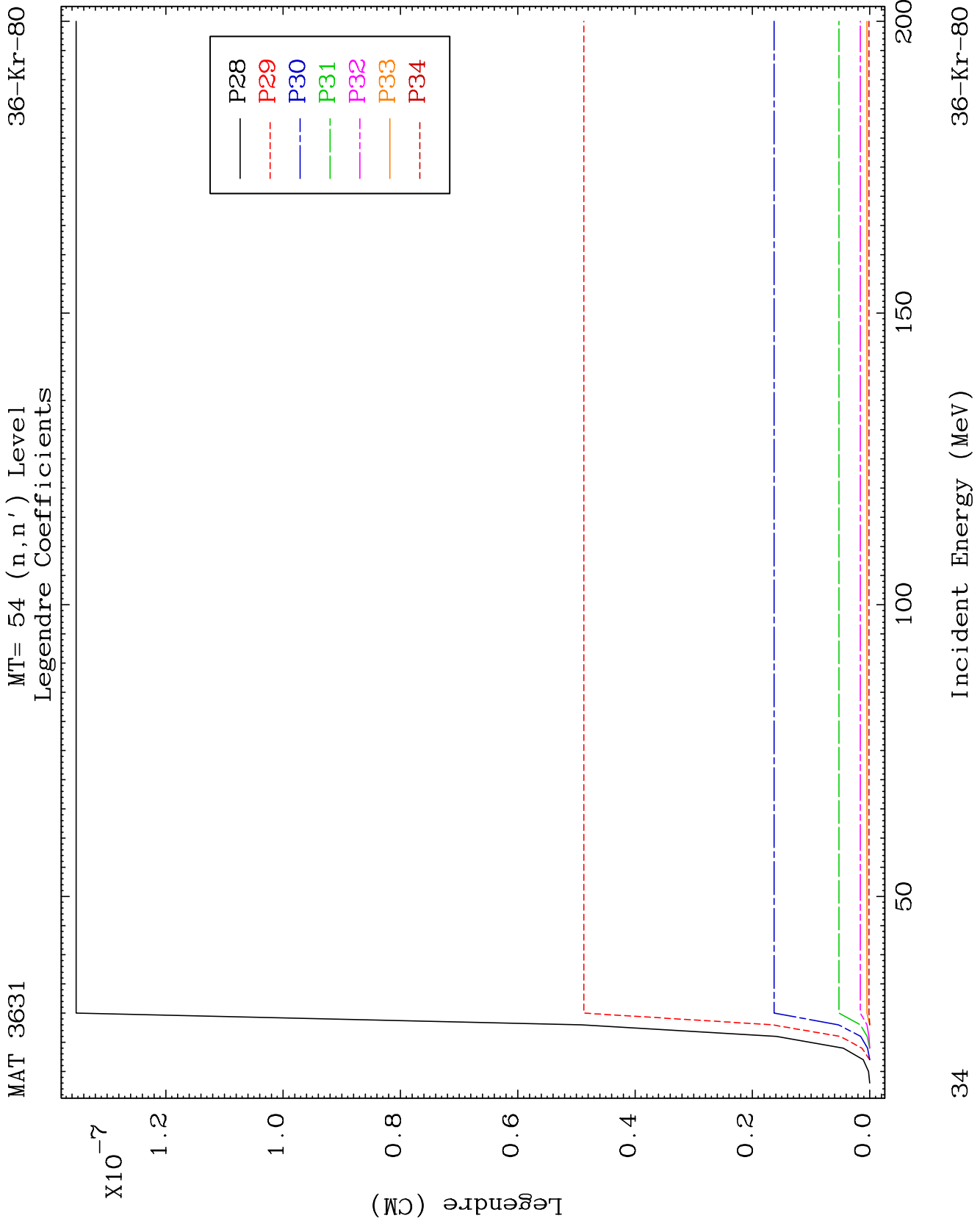
MAT 3631

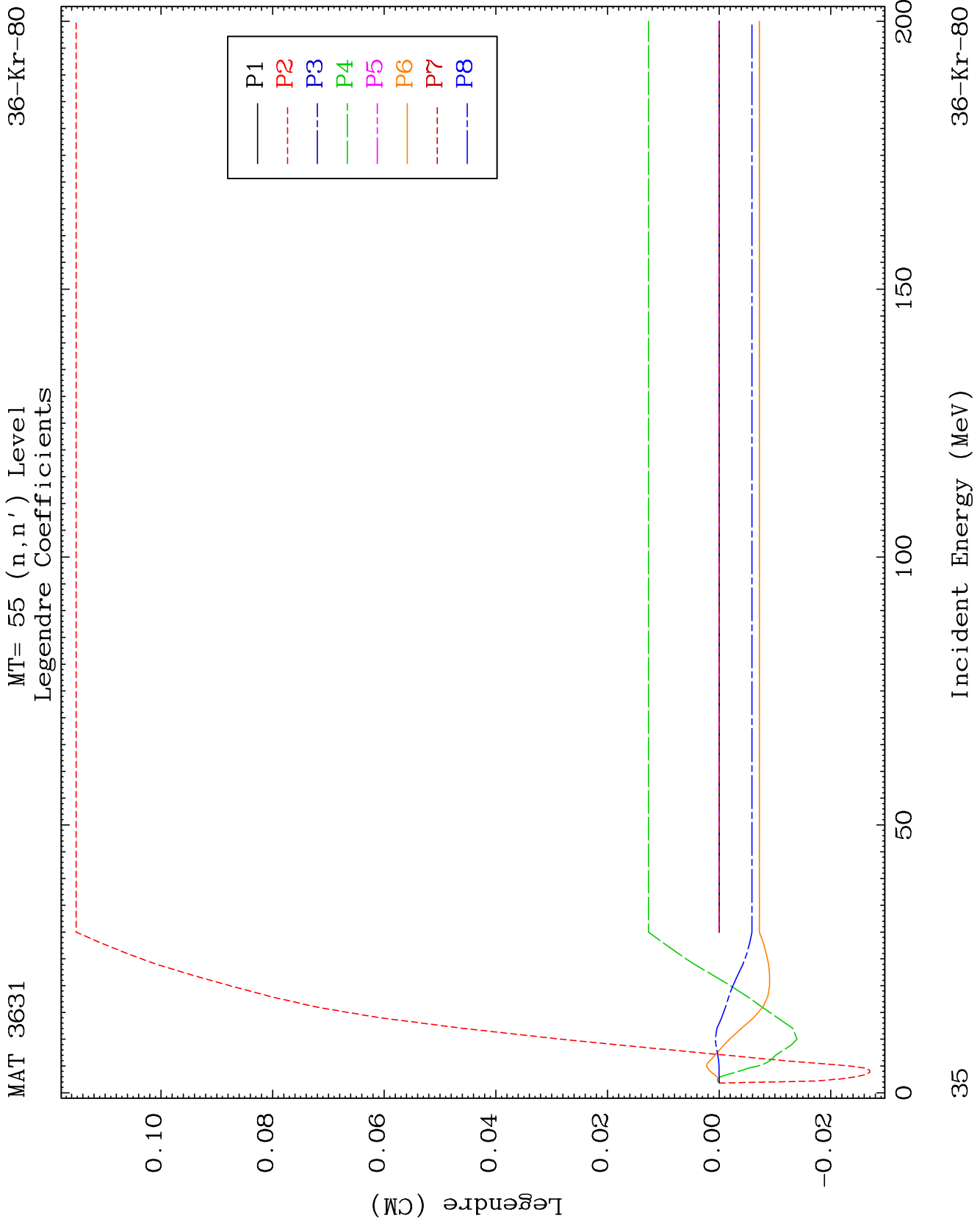
MT= 54 (n, n') Level
Legendre Coefficients

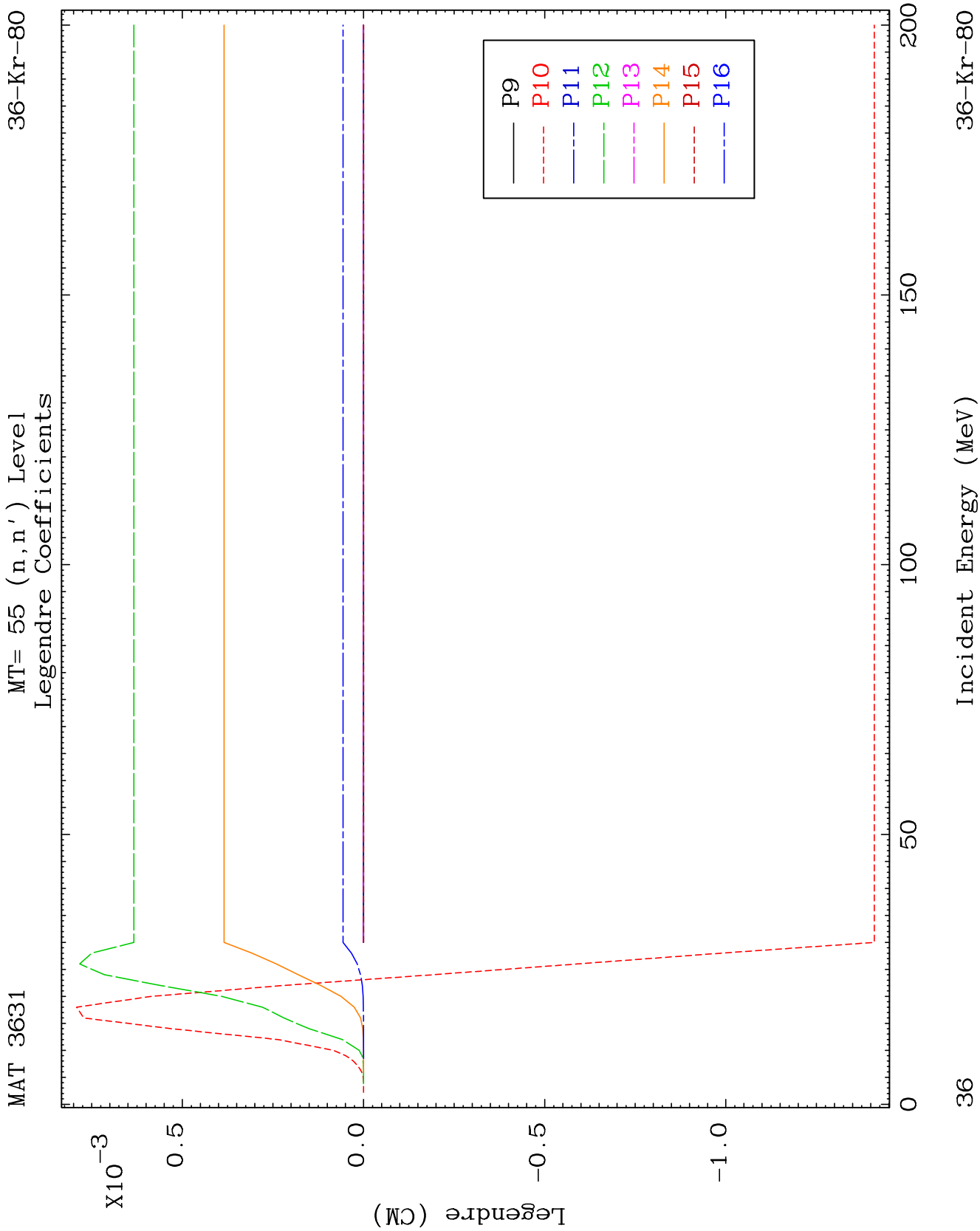
36-Kr-80

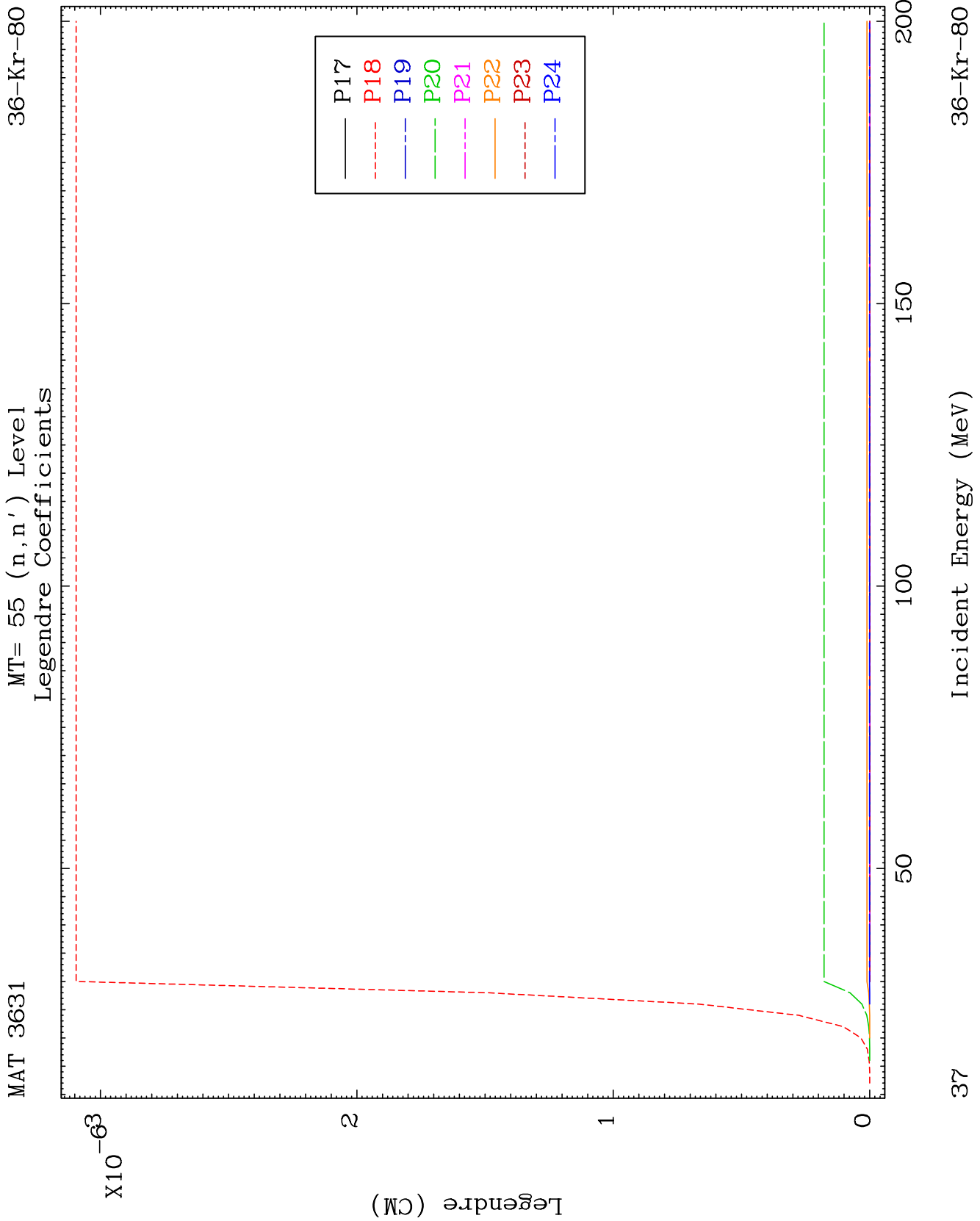


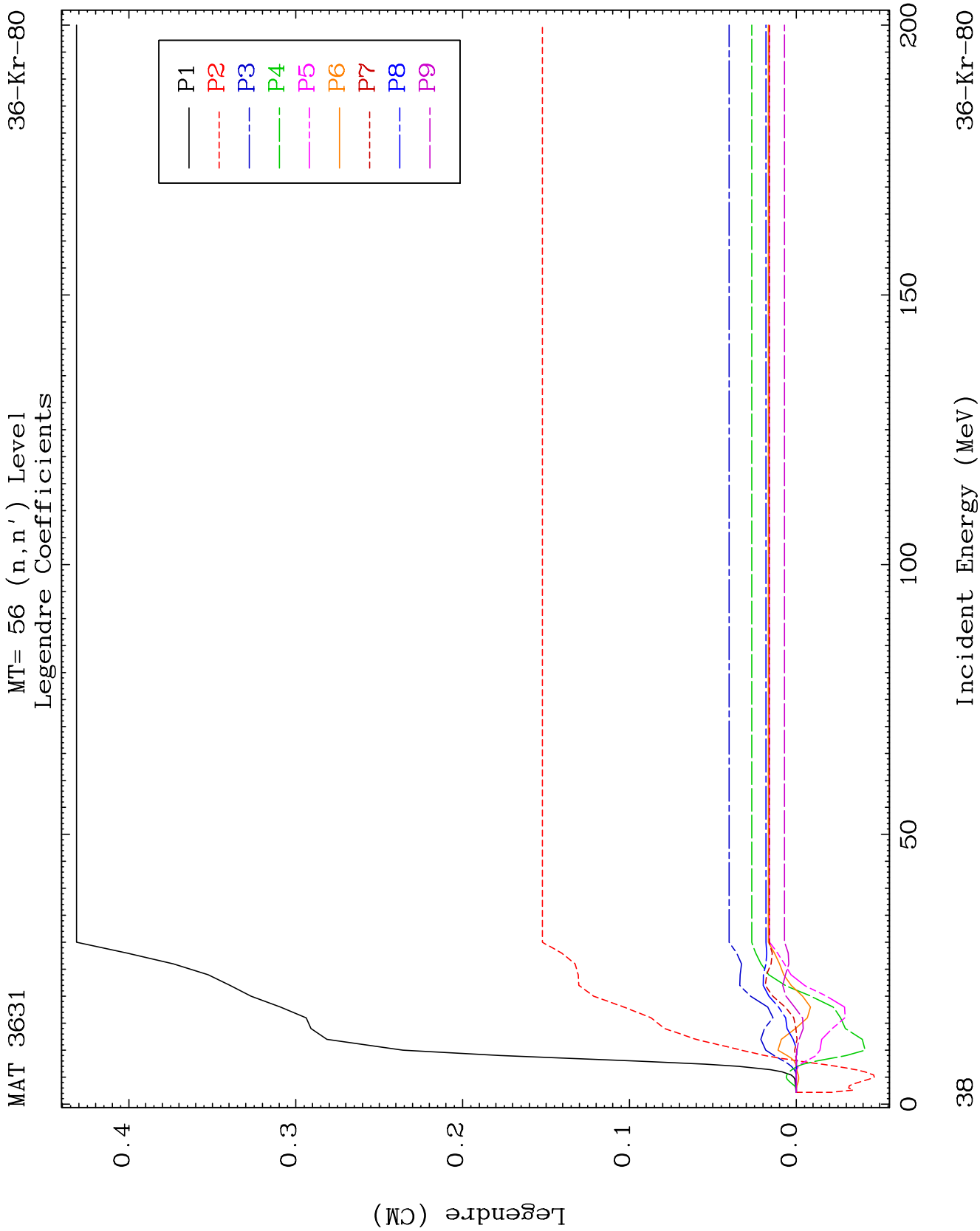


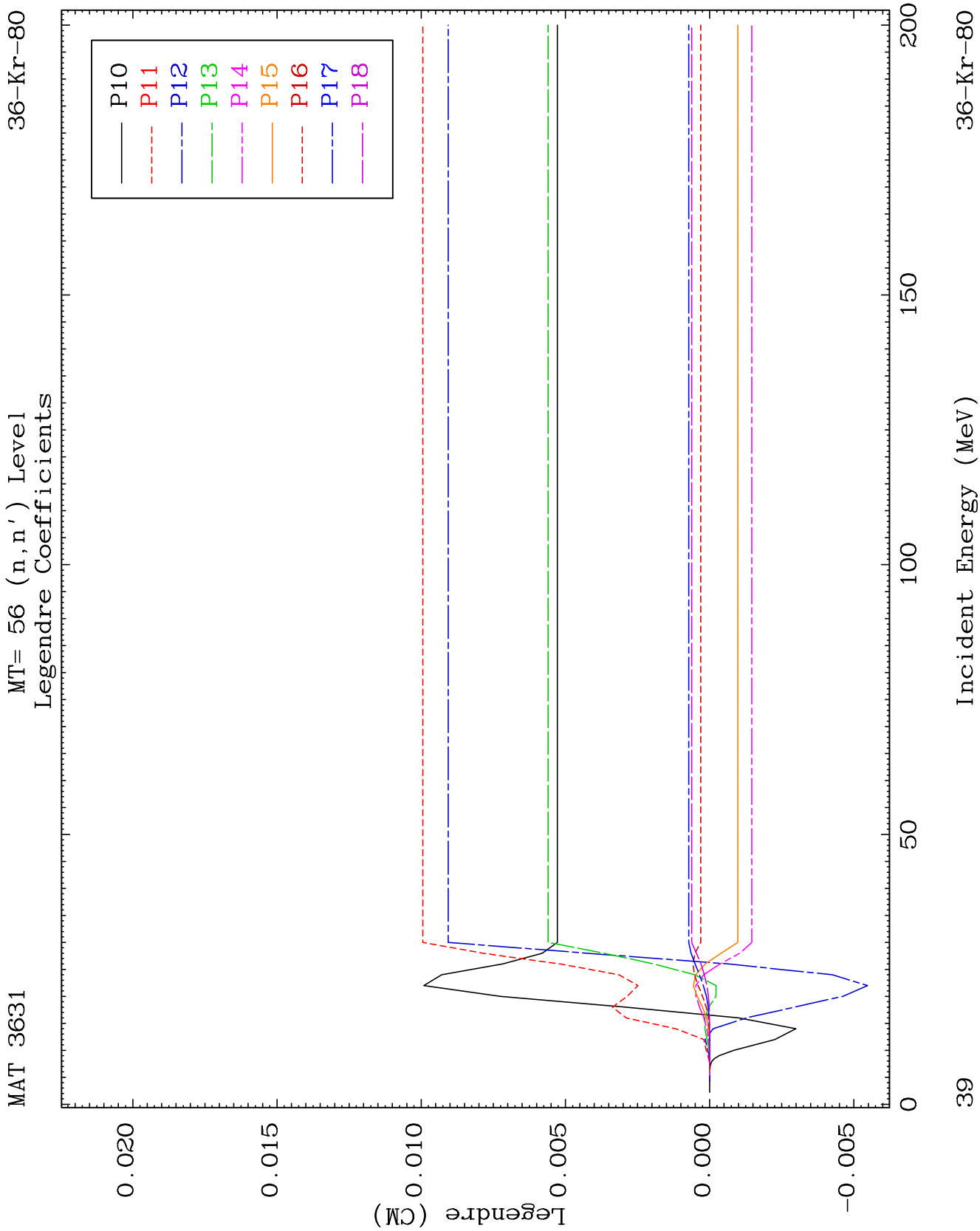






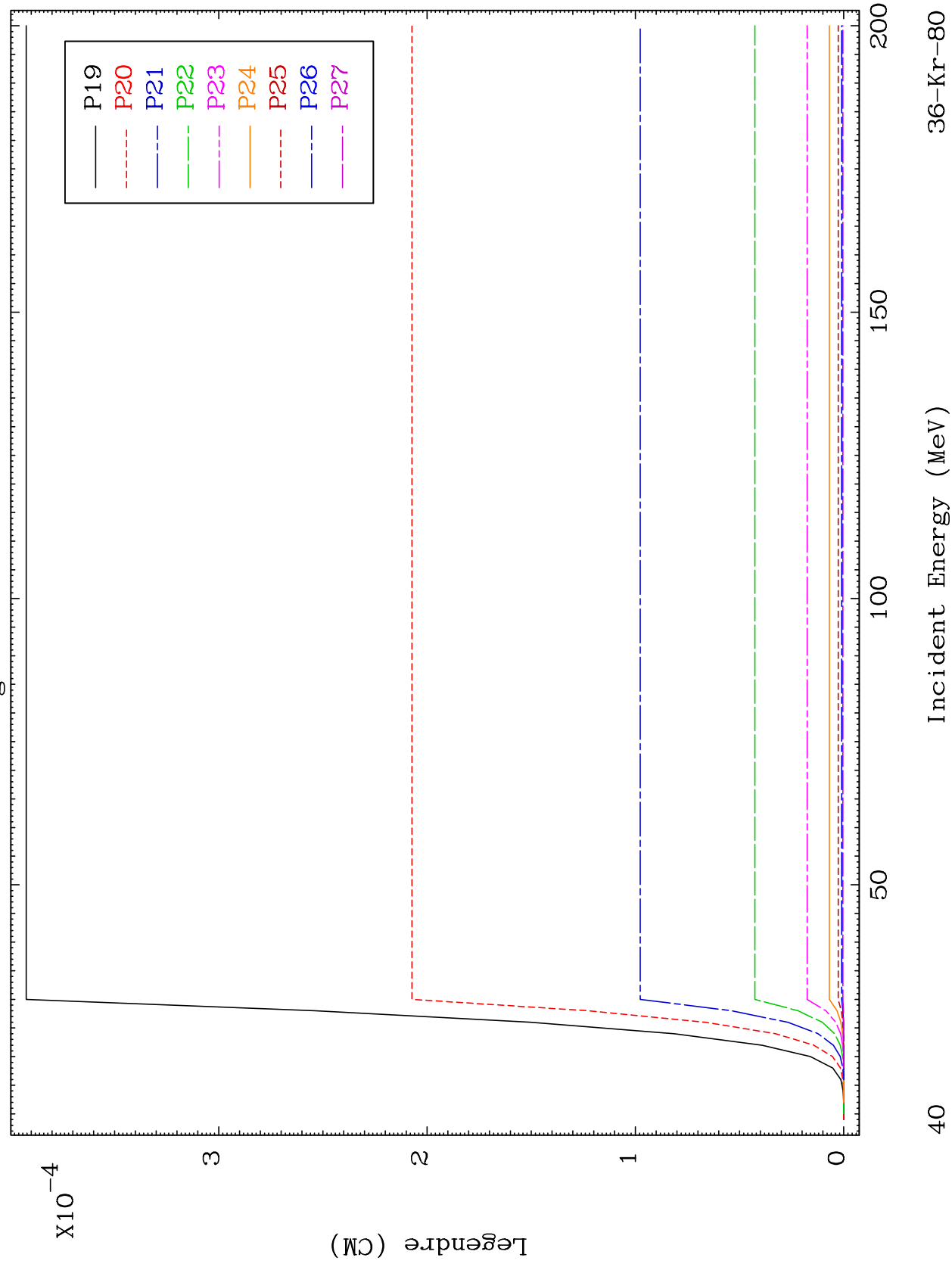


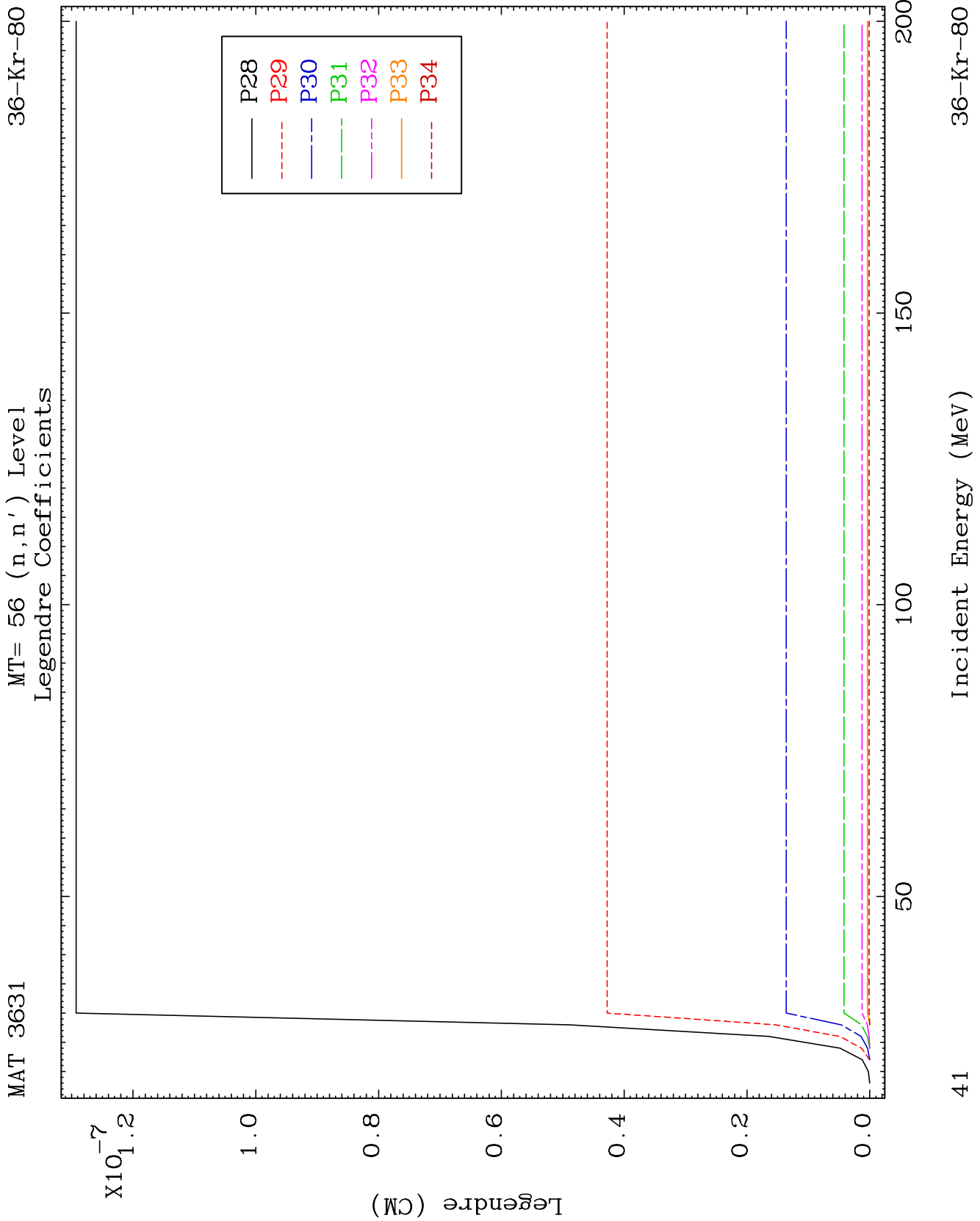




MAT 3631

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

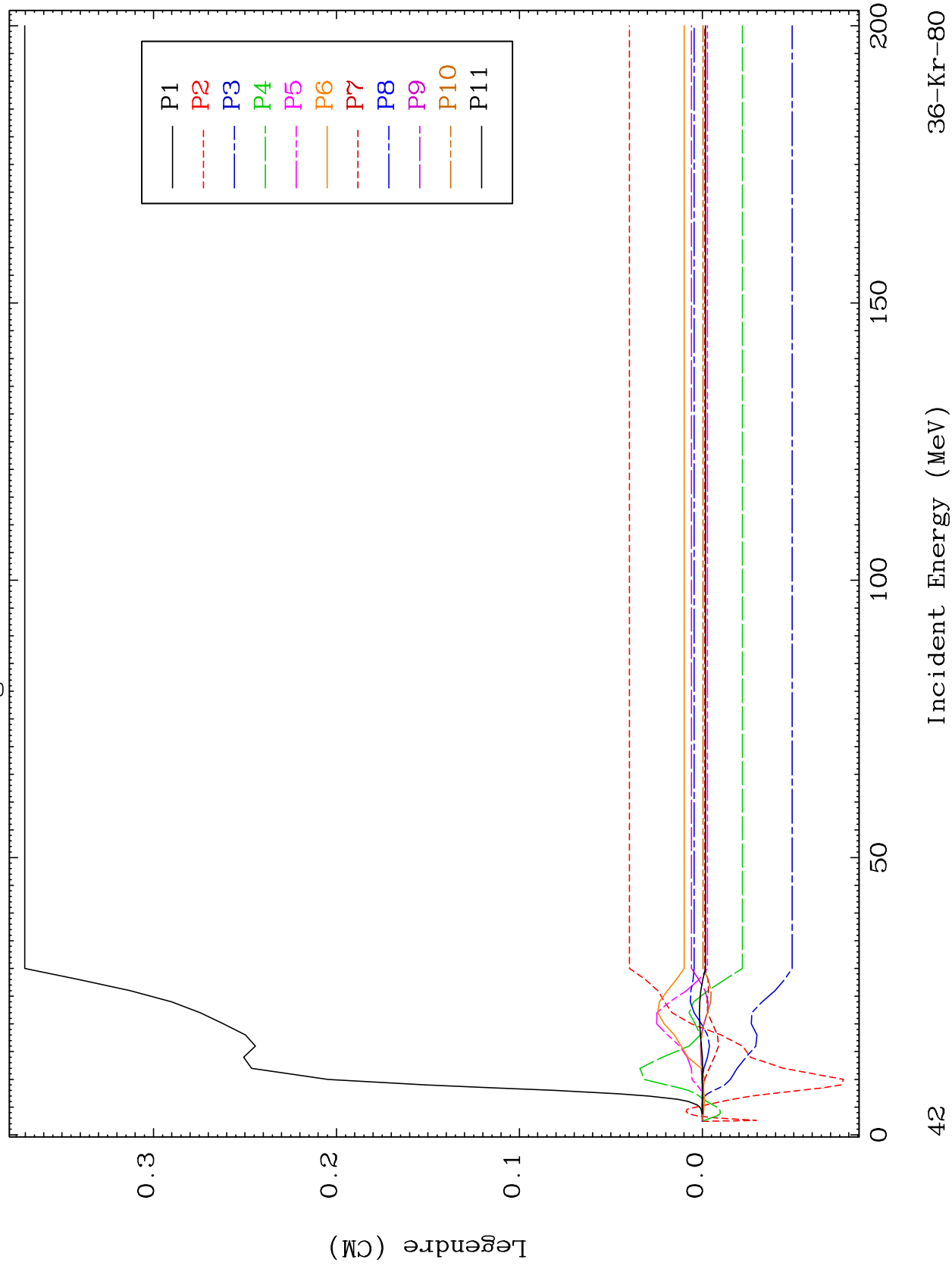
 $^{36}\text{Kr}-80$ 

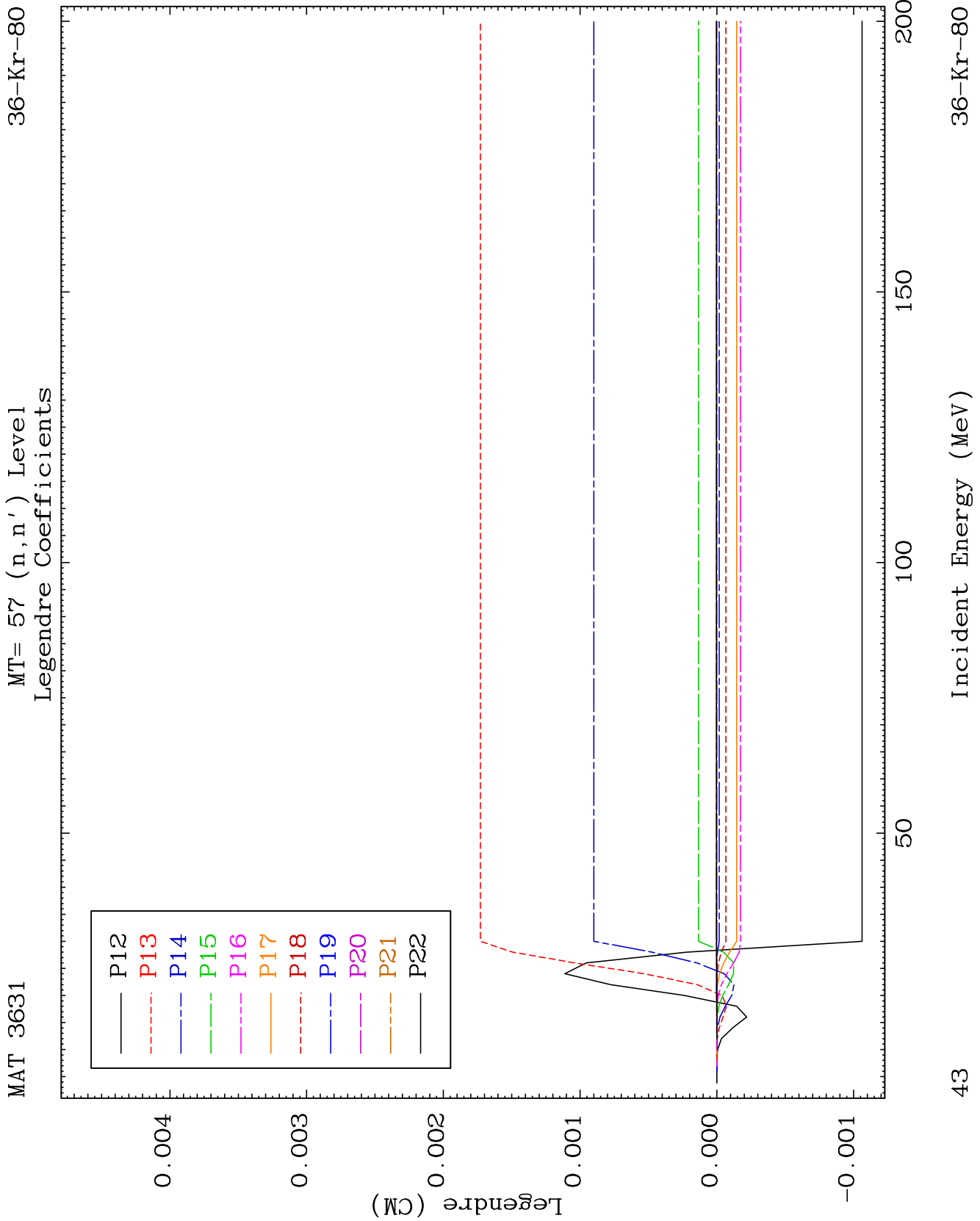


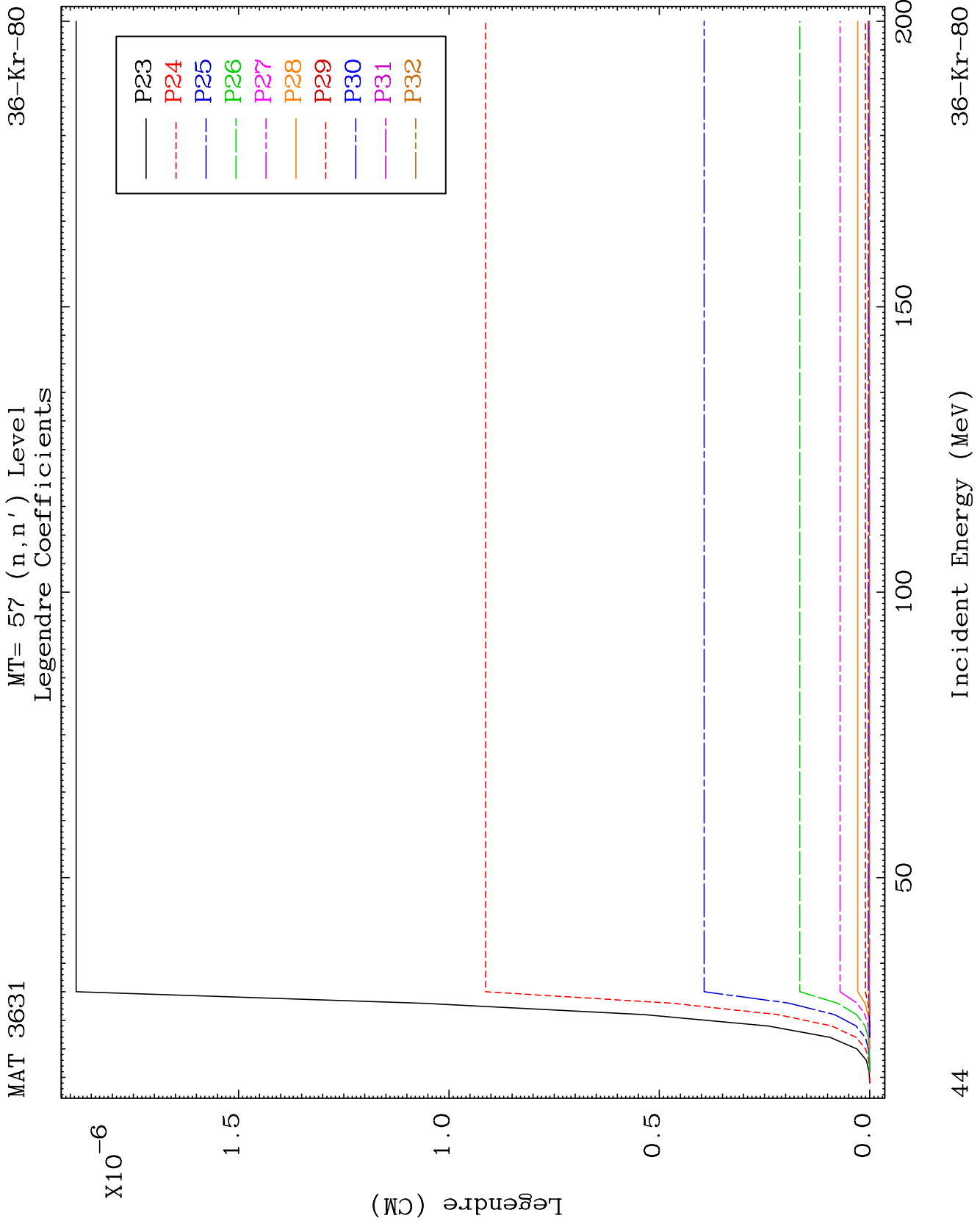
MAT 3631

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

36-Kr-80



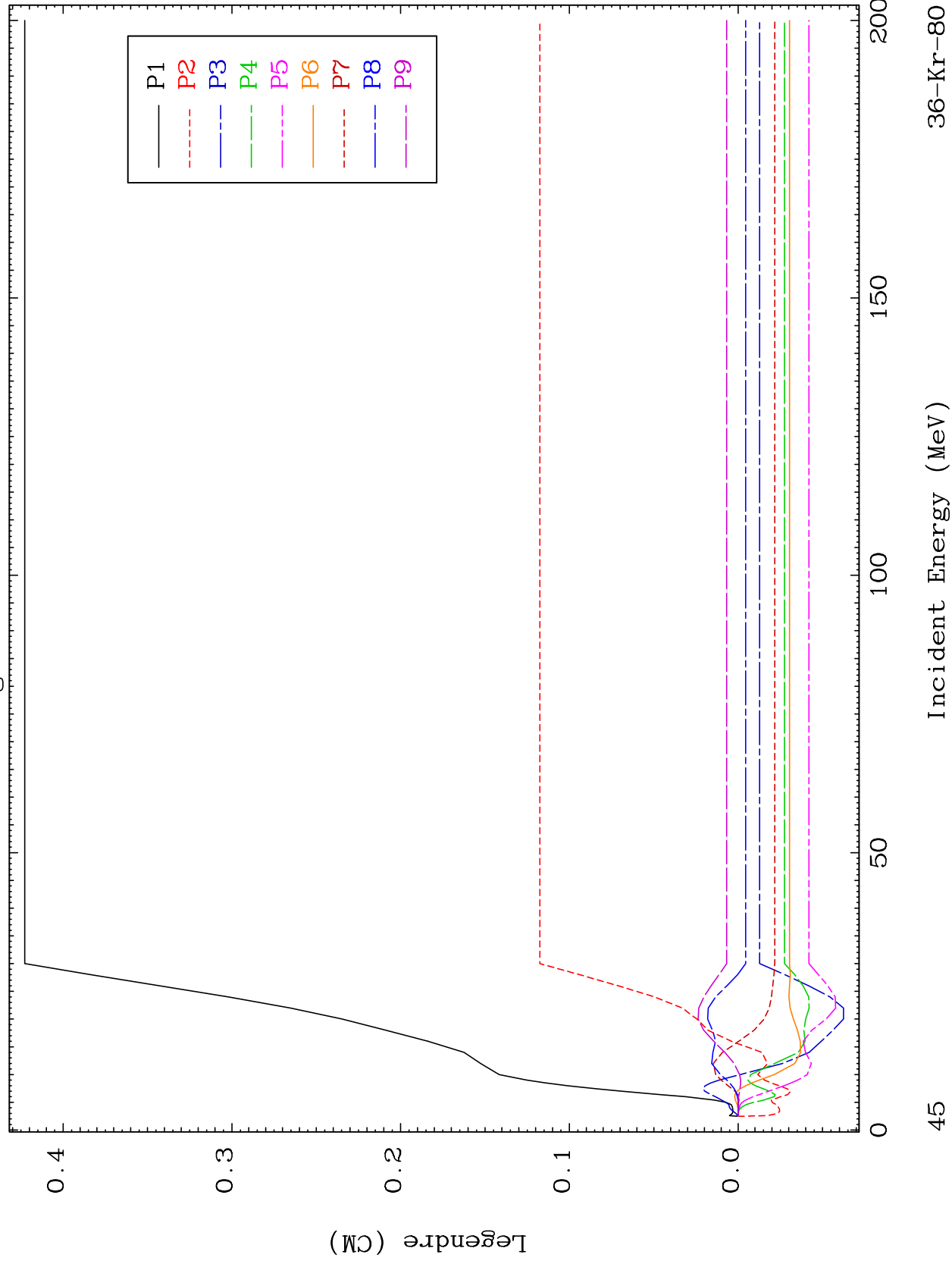


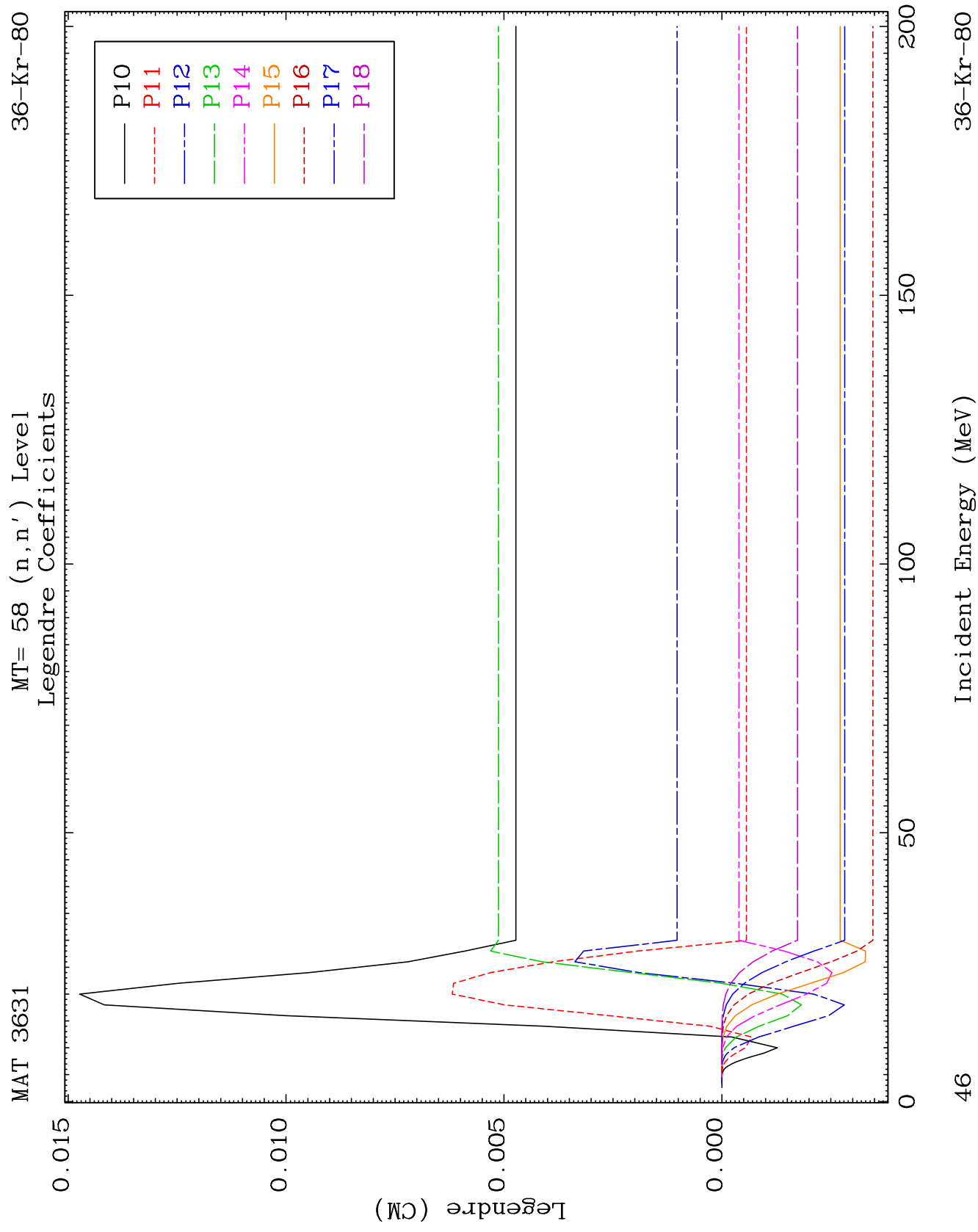


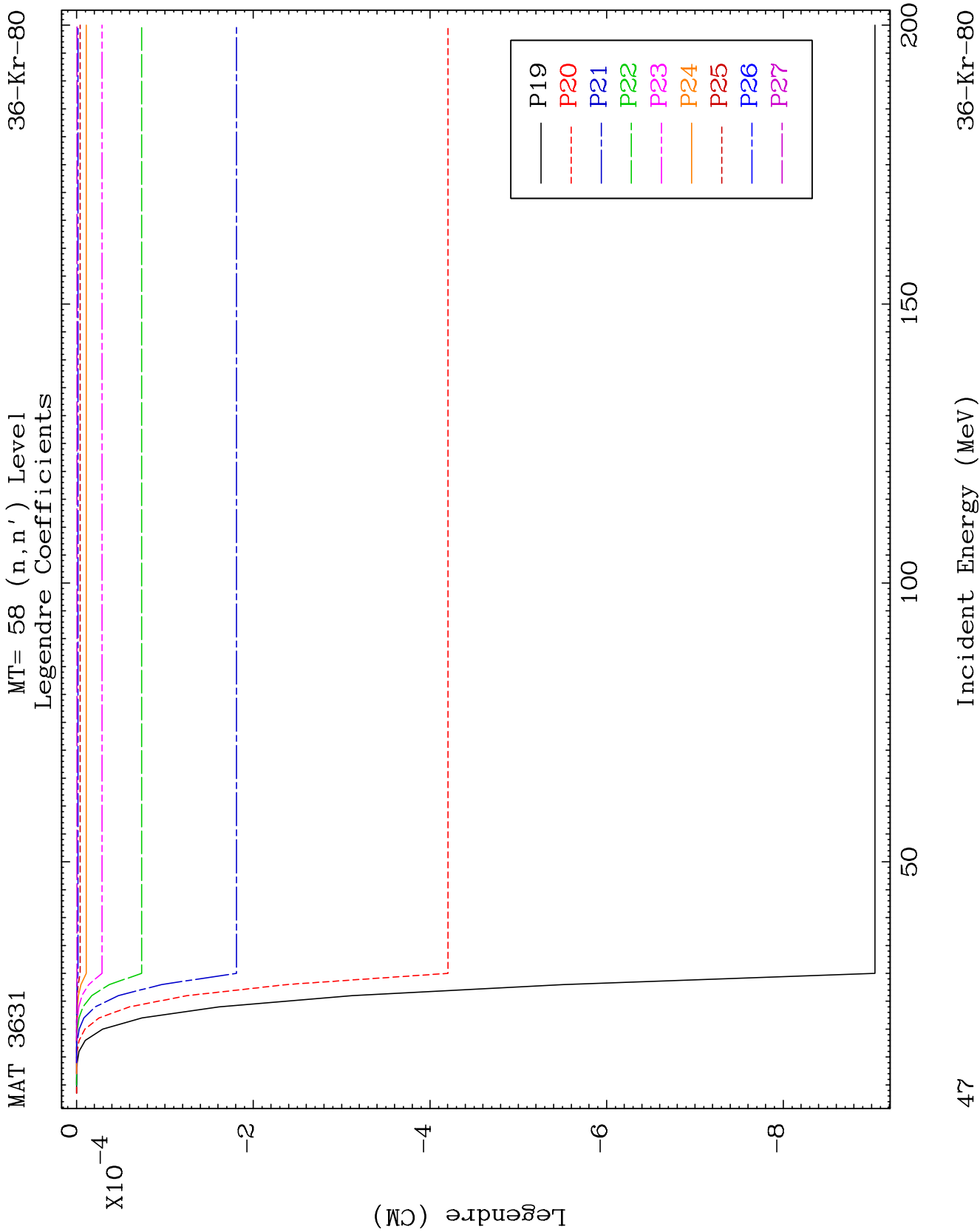
MAT 3631

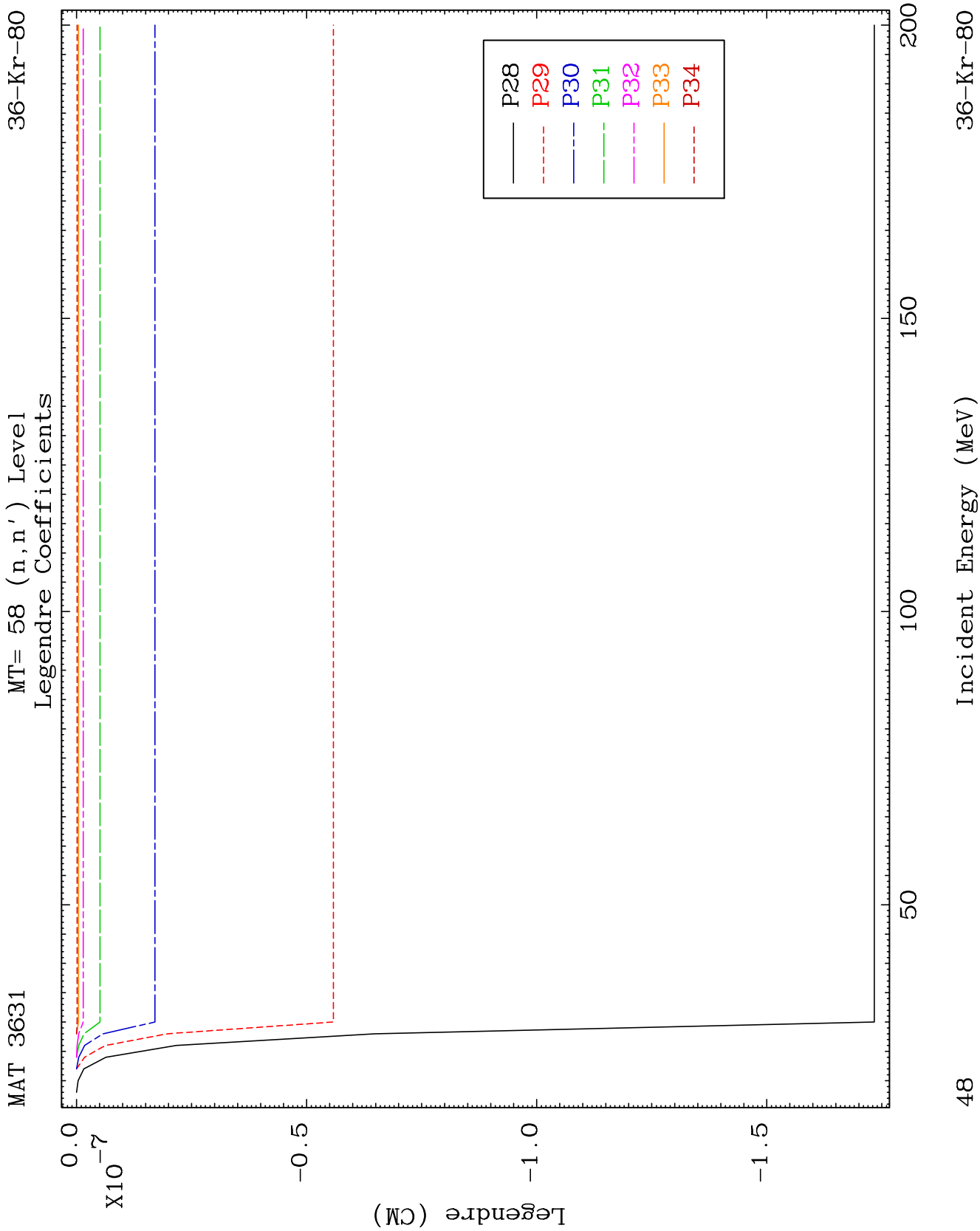
MT= 58 (n, n') Level
Legendre Coefficients

36-Kr-80





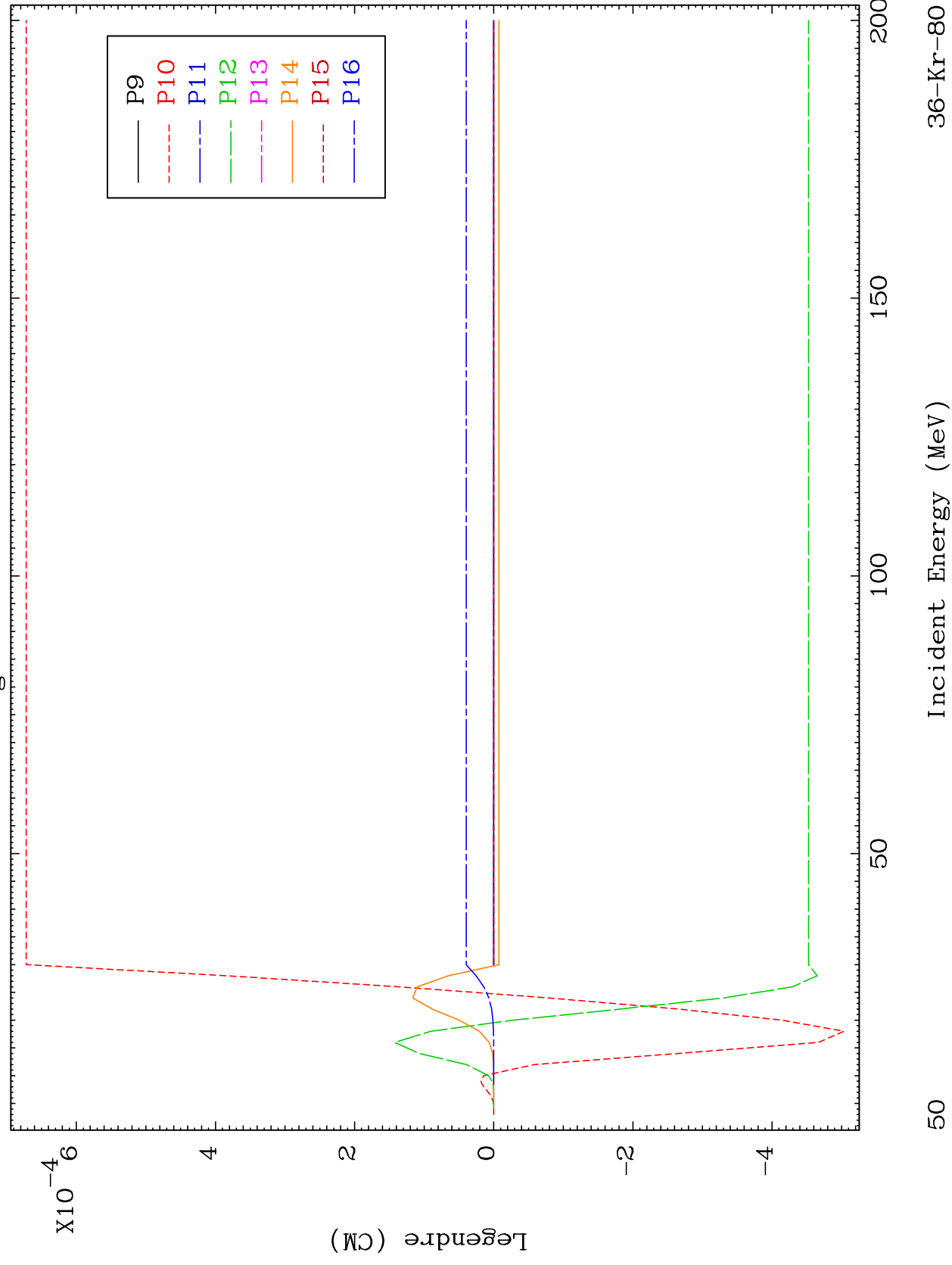


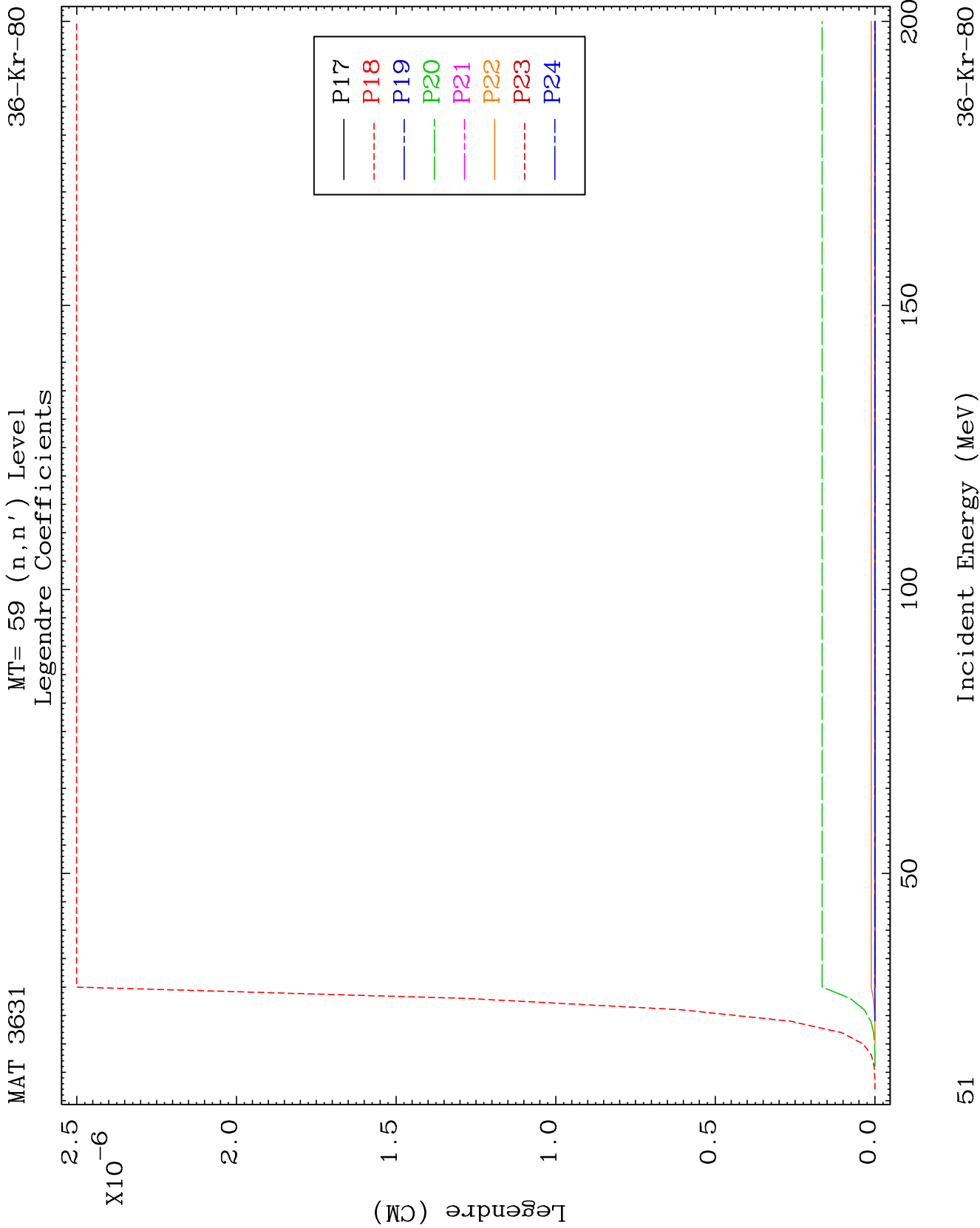


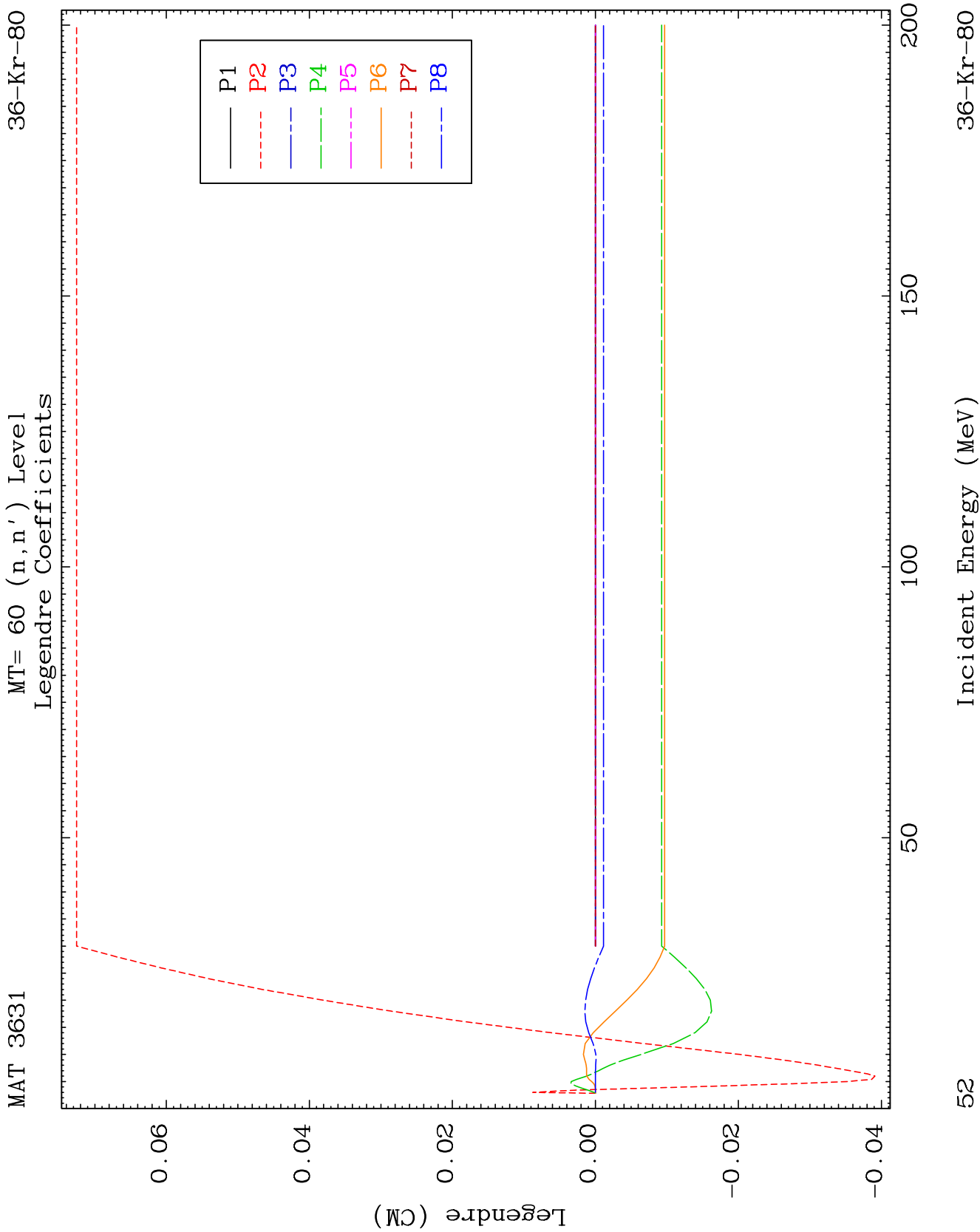
MAT 3631

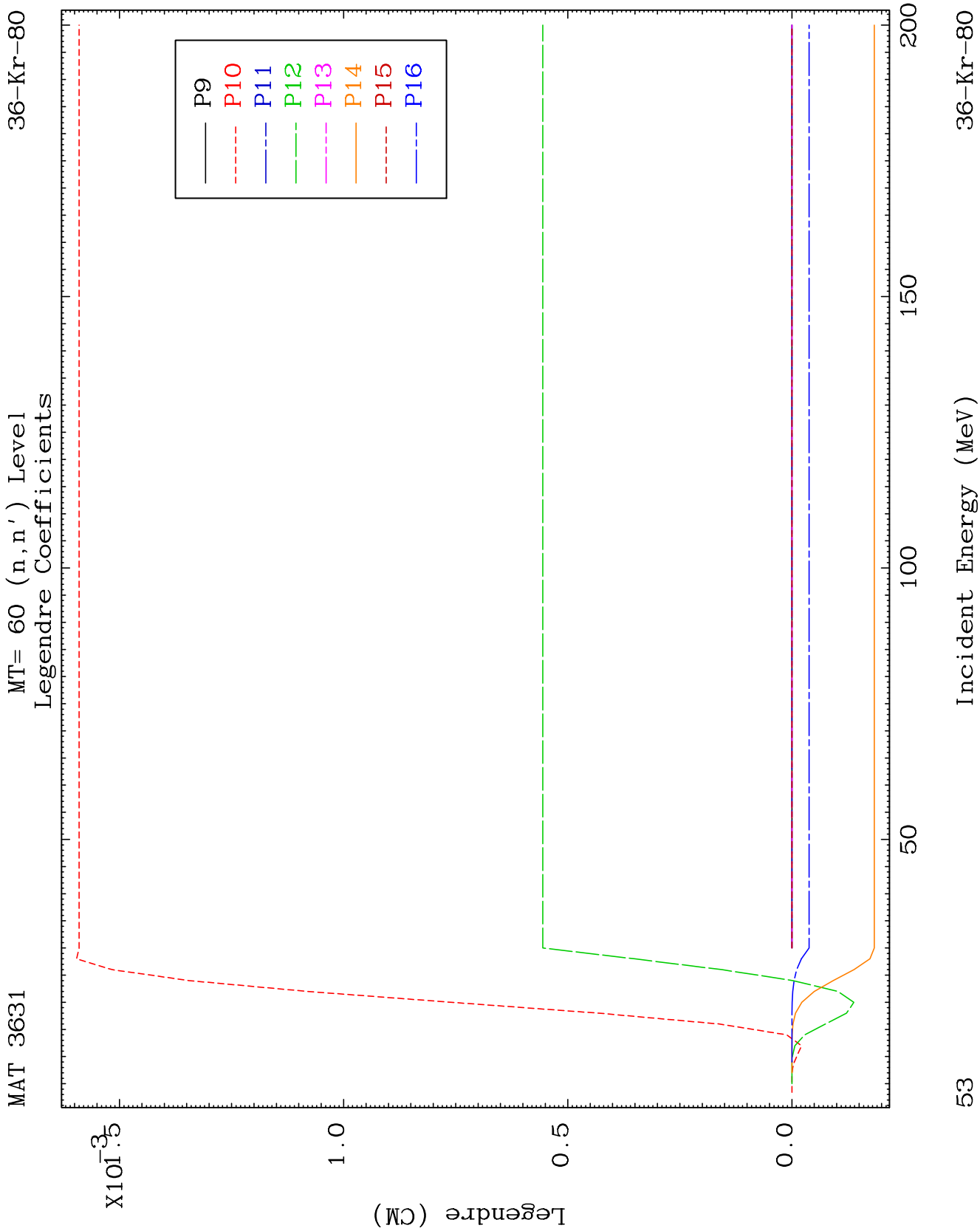
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Legendre Coefficients

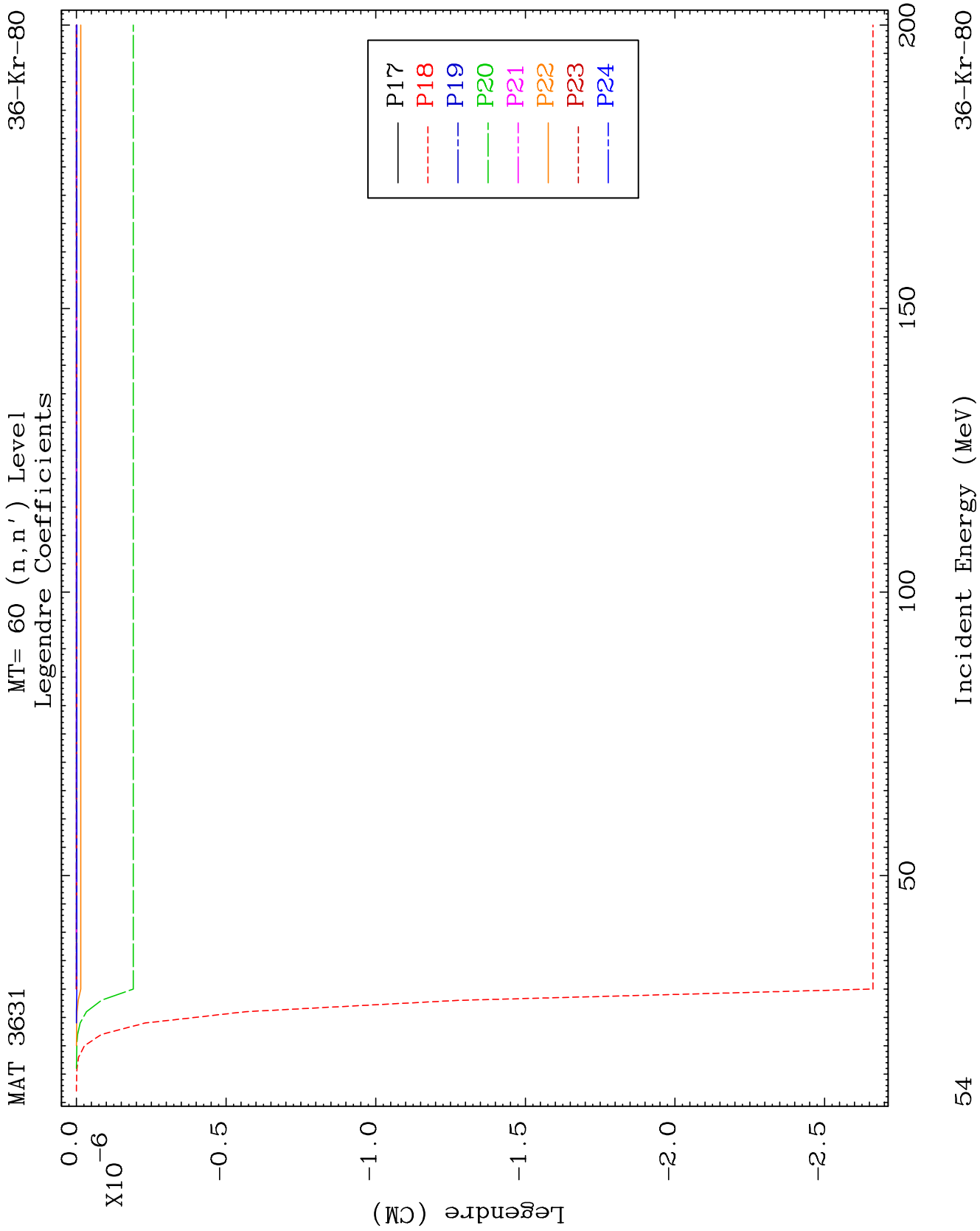
36-Kr-80

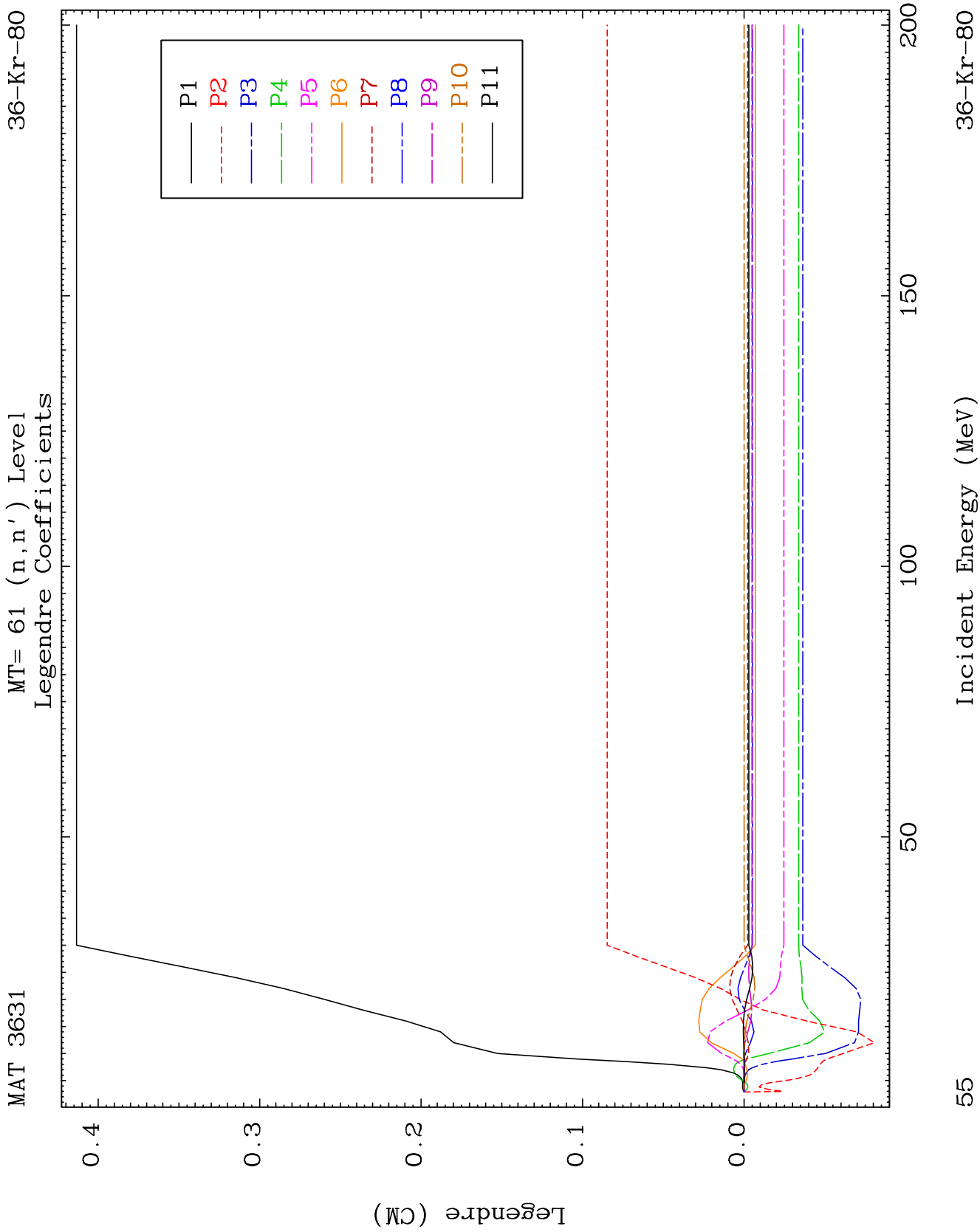


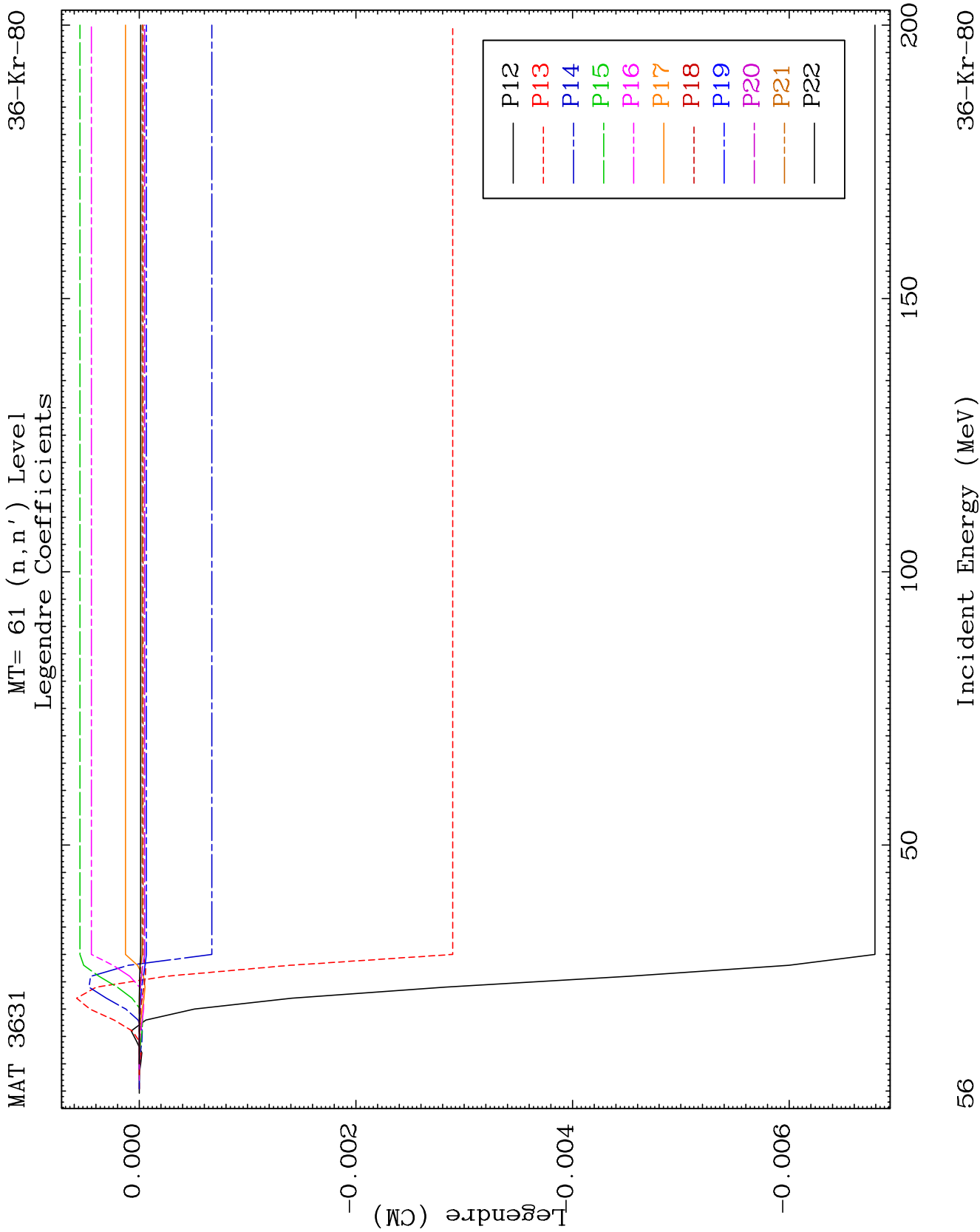


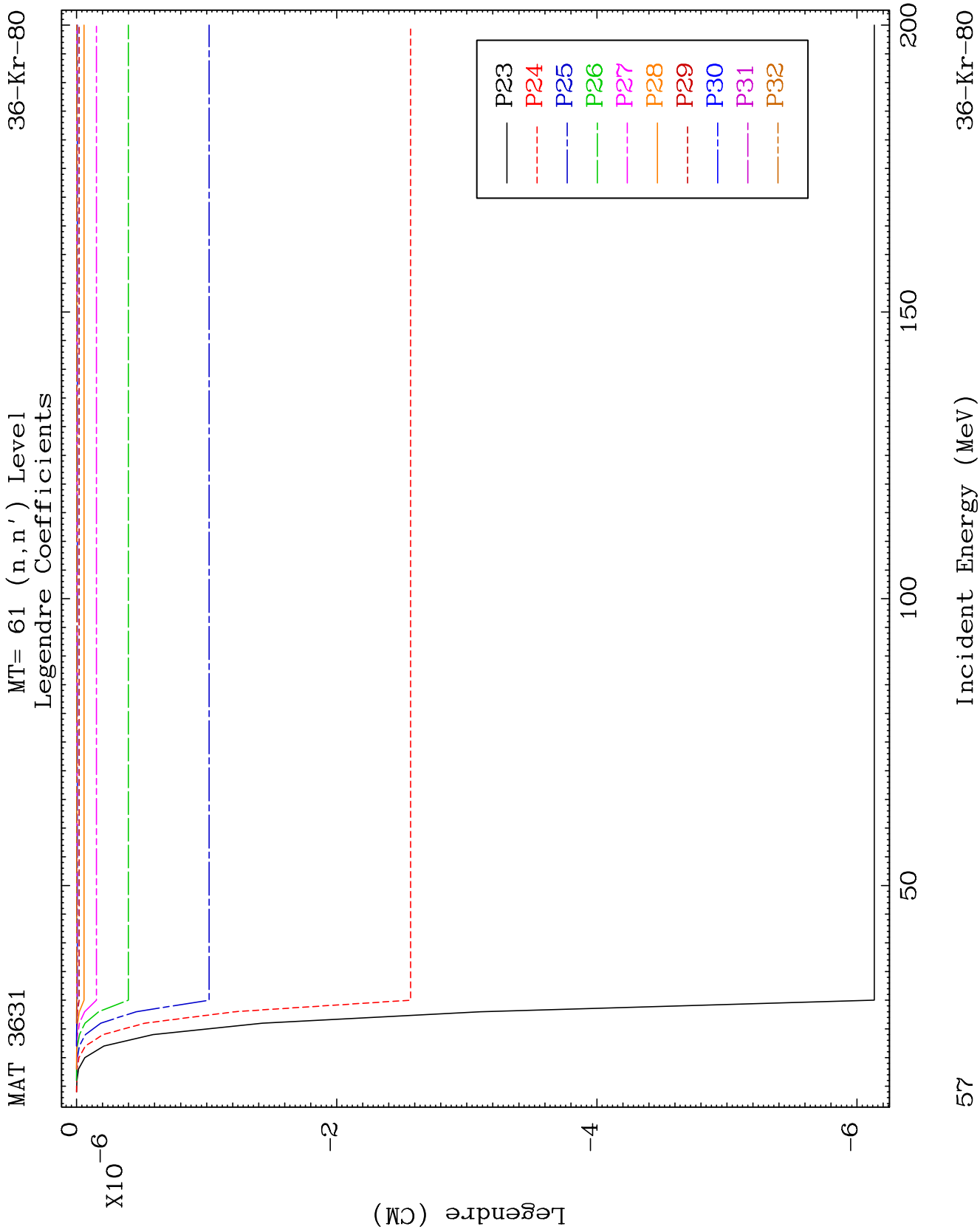


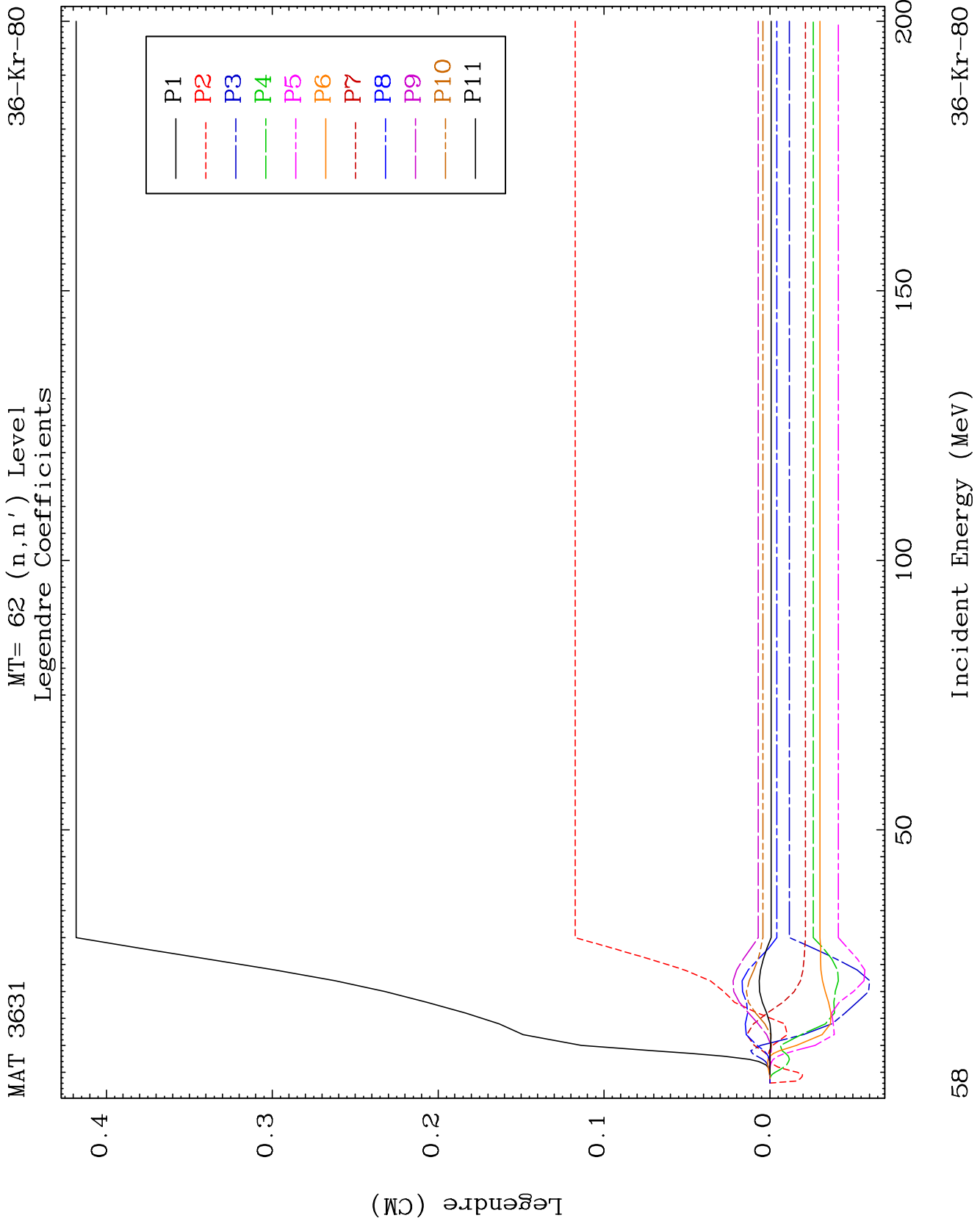


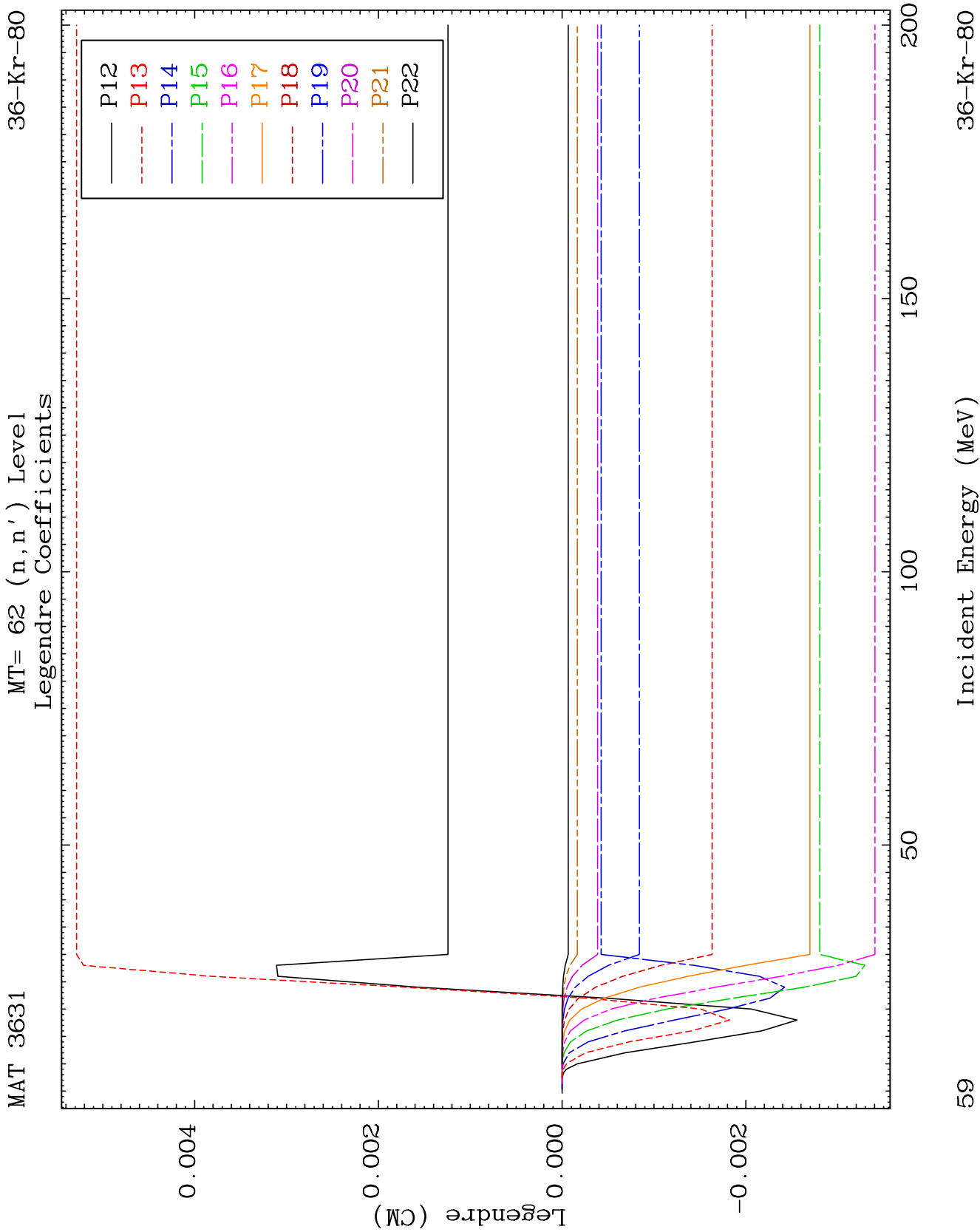






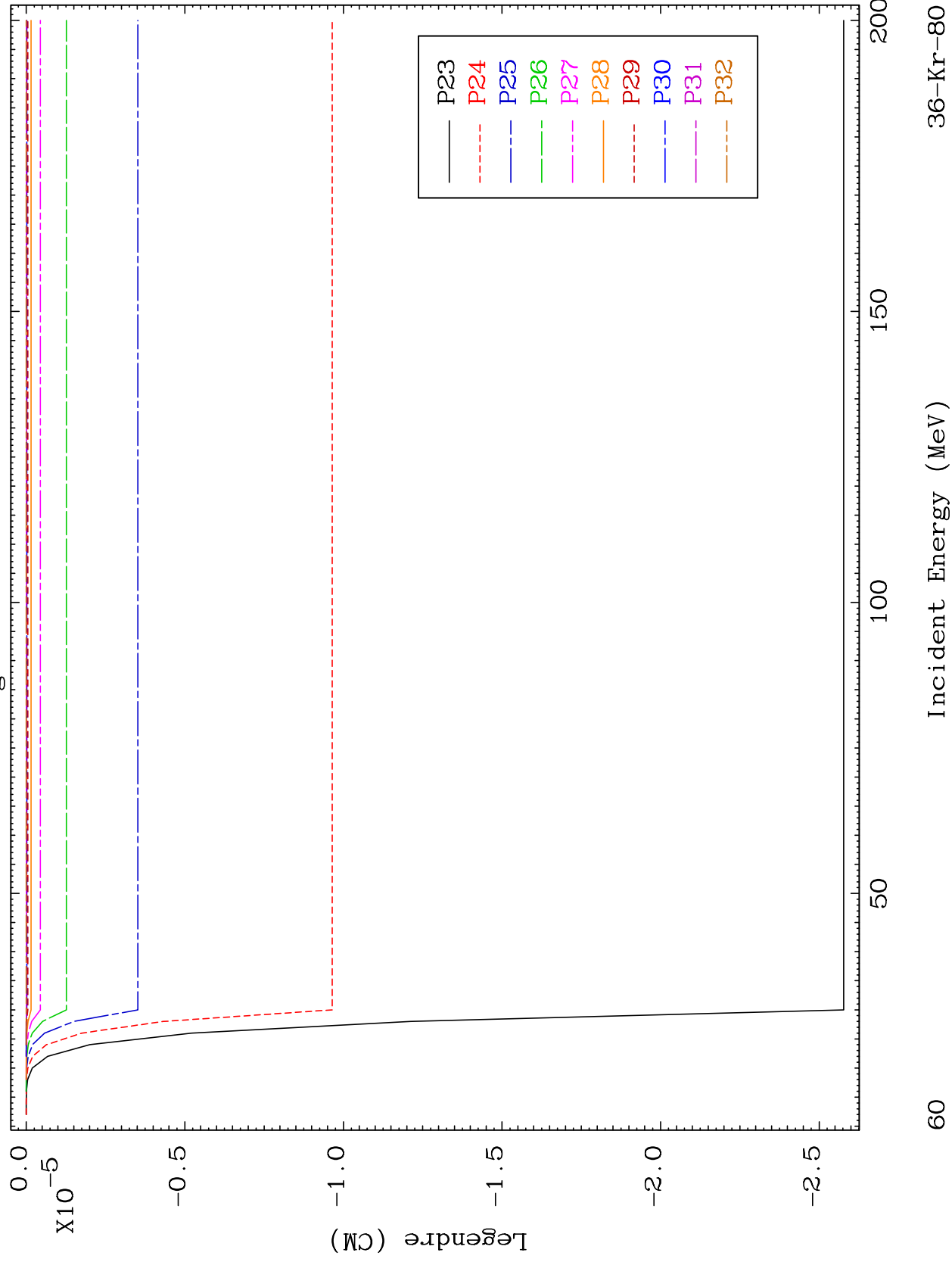






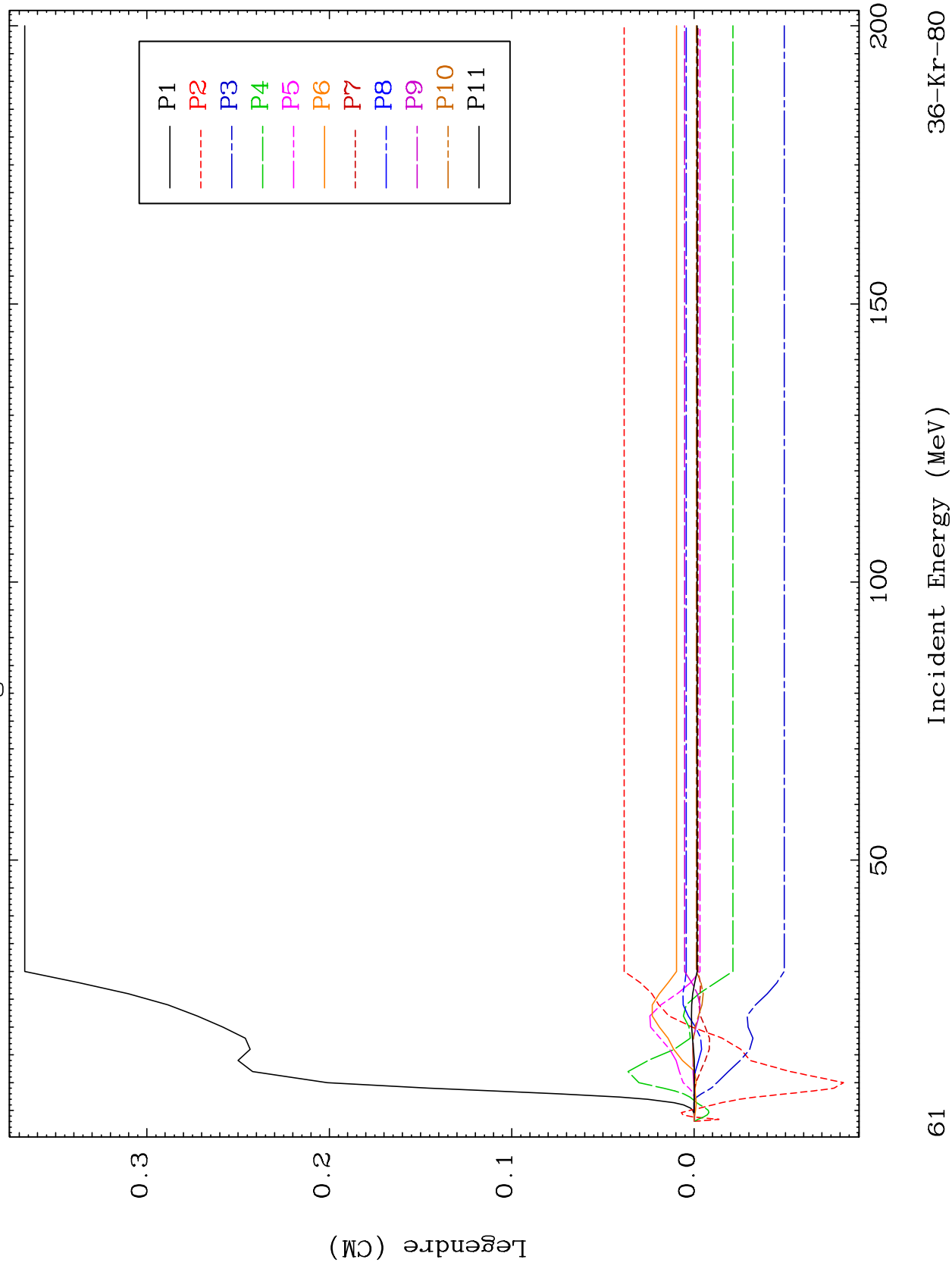
MAT 3631

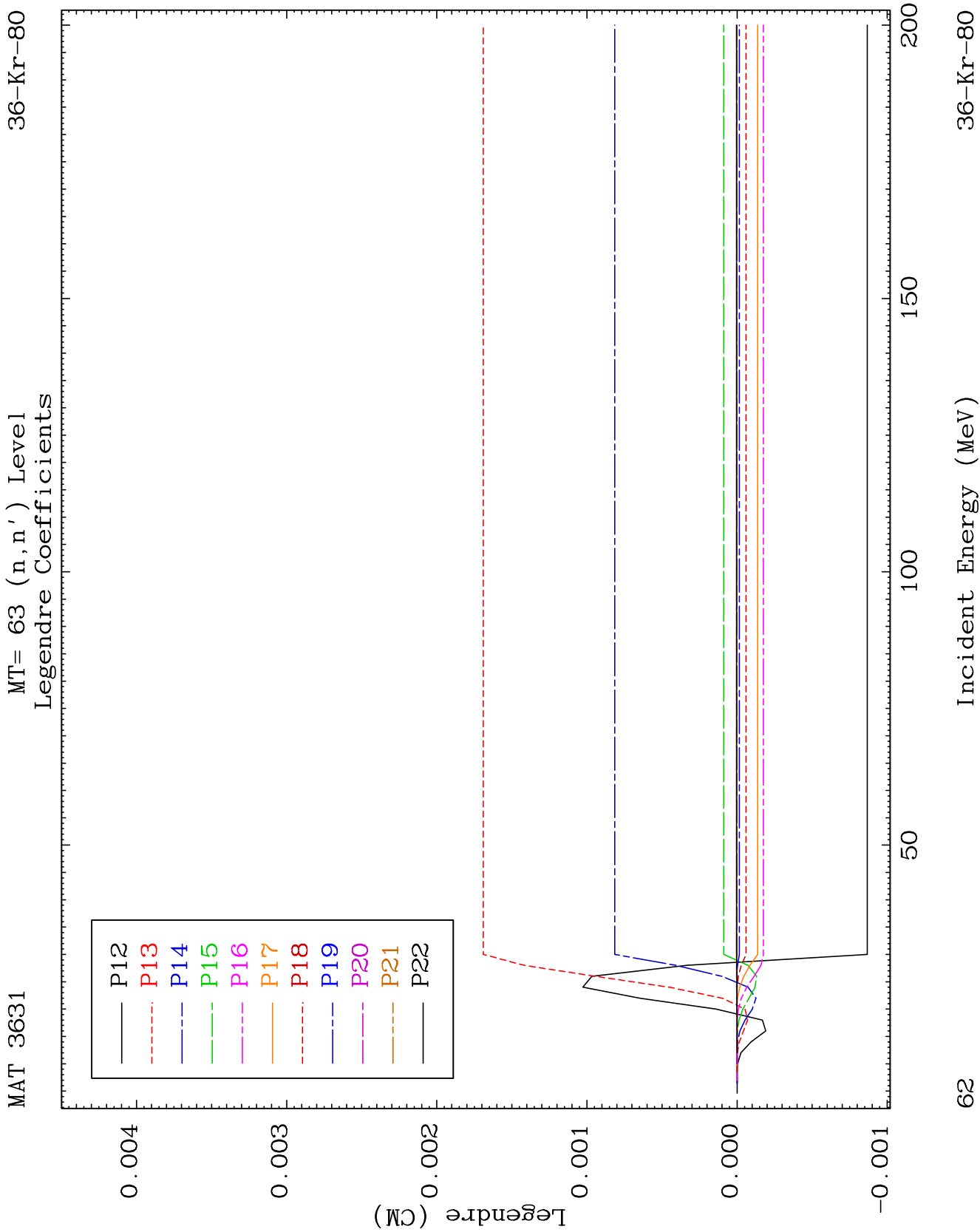
MT= 62 (n, n') Level
Legendre Coefficients

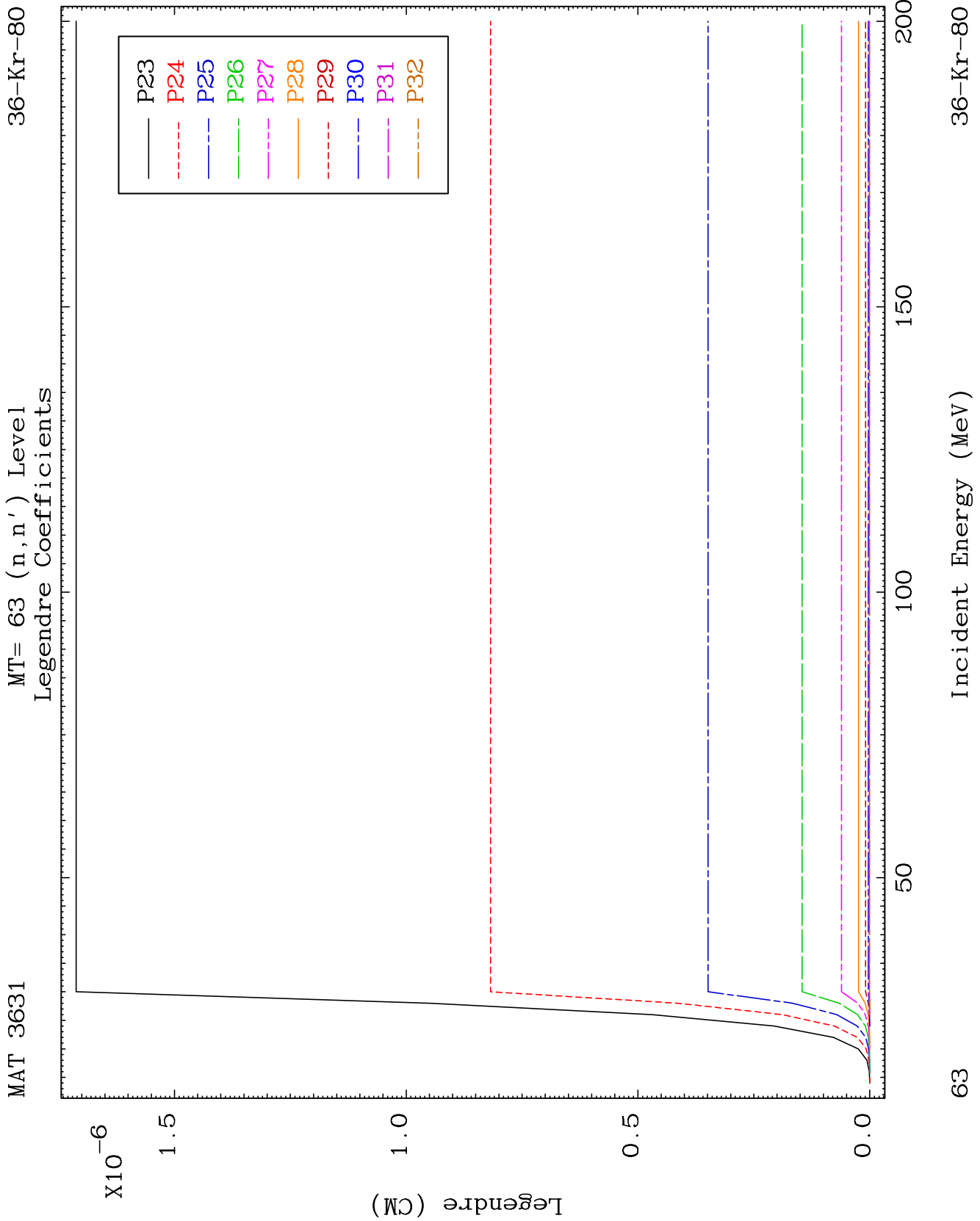
 $^{36}\text{Kr}-80$ 

MAT 3631

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

 $^{36}\text{Kr}-80$ 

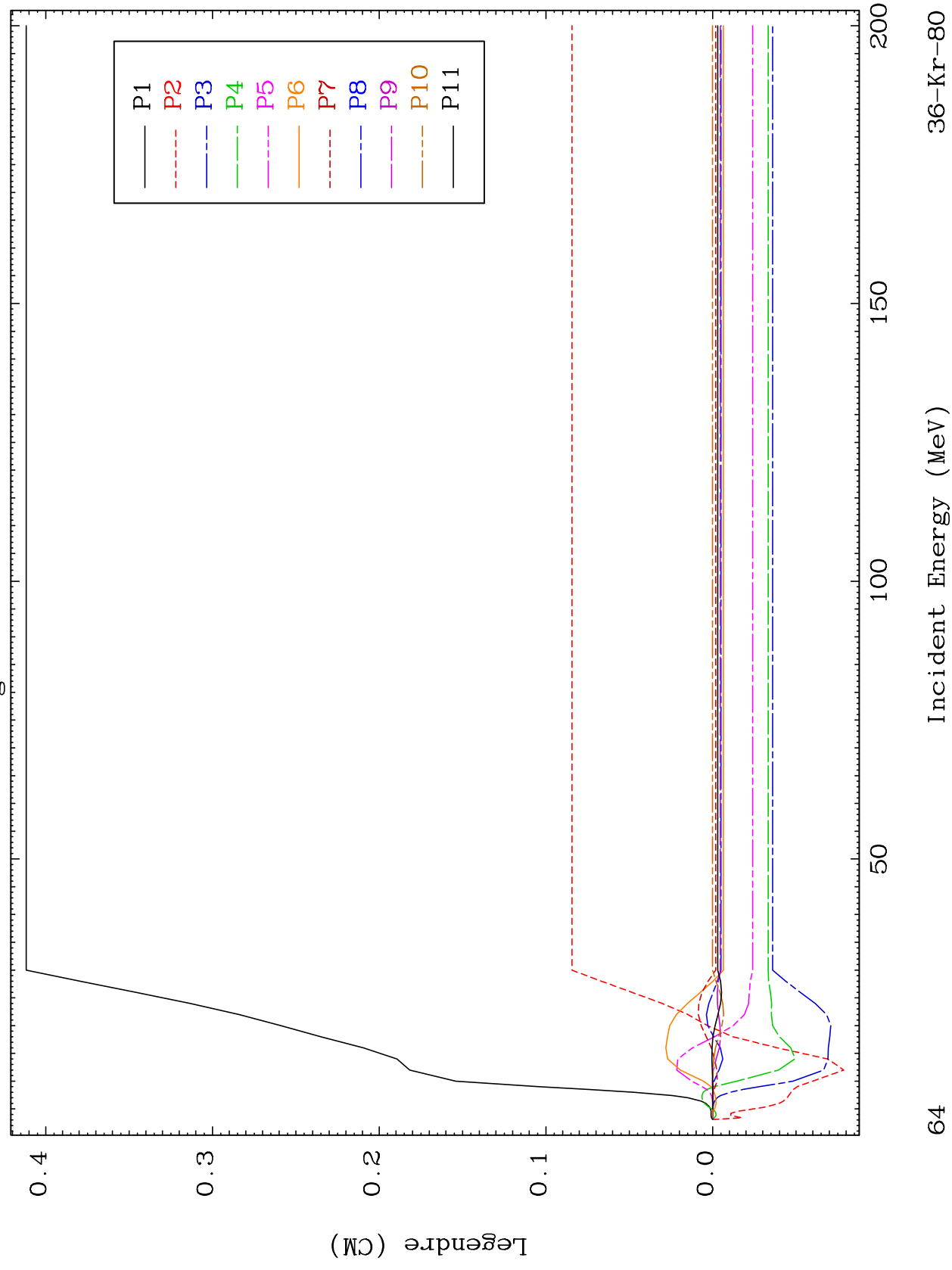


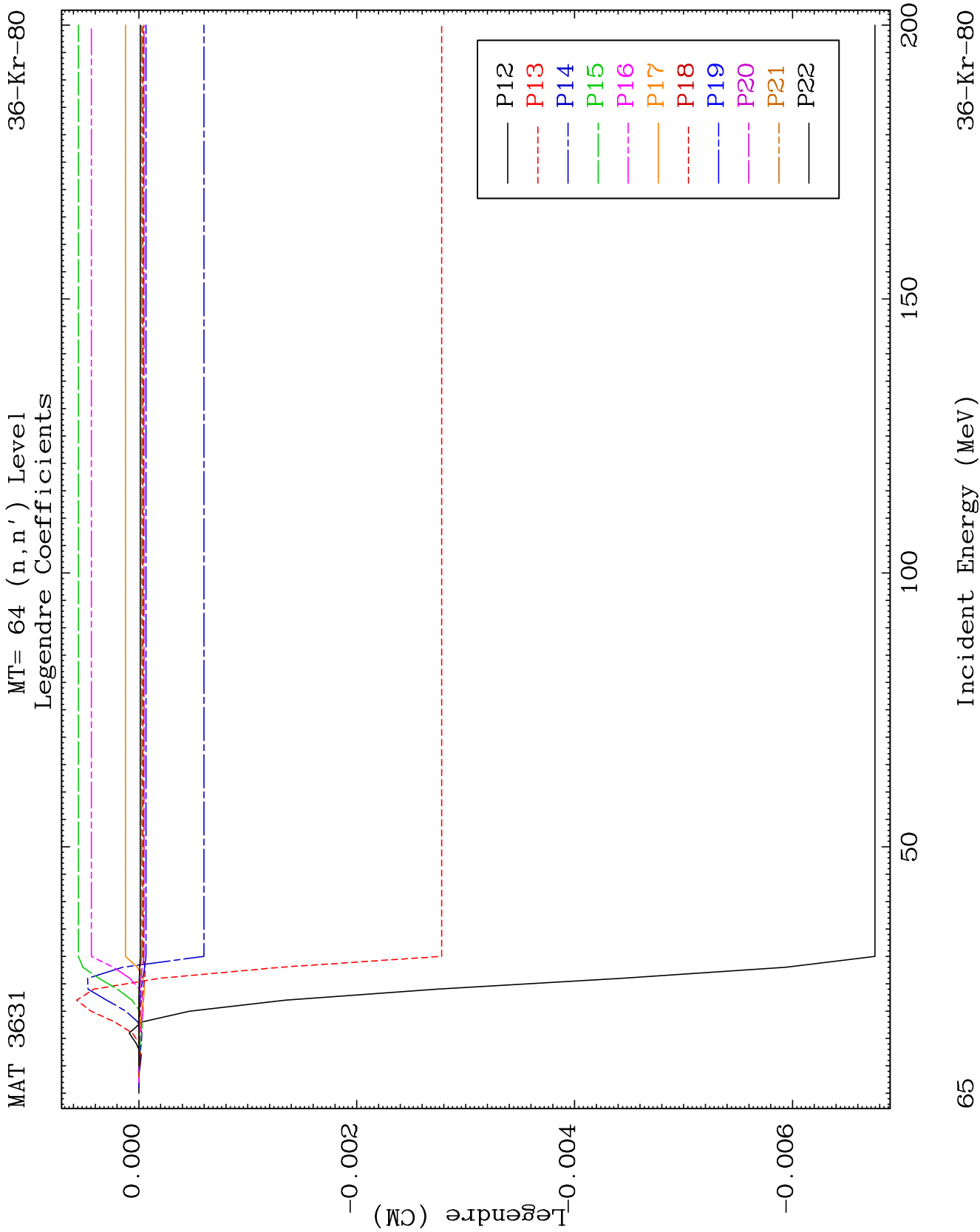


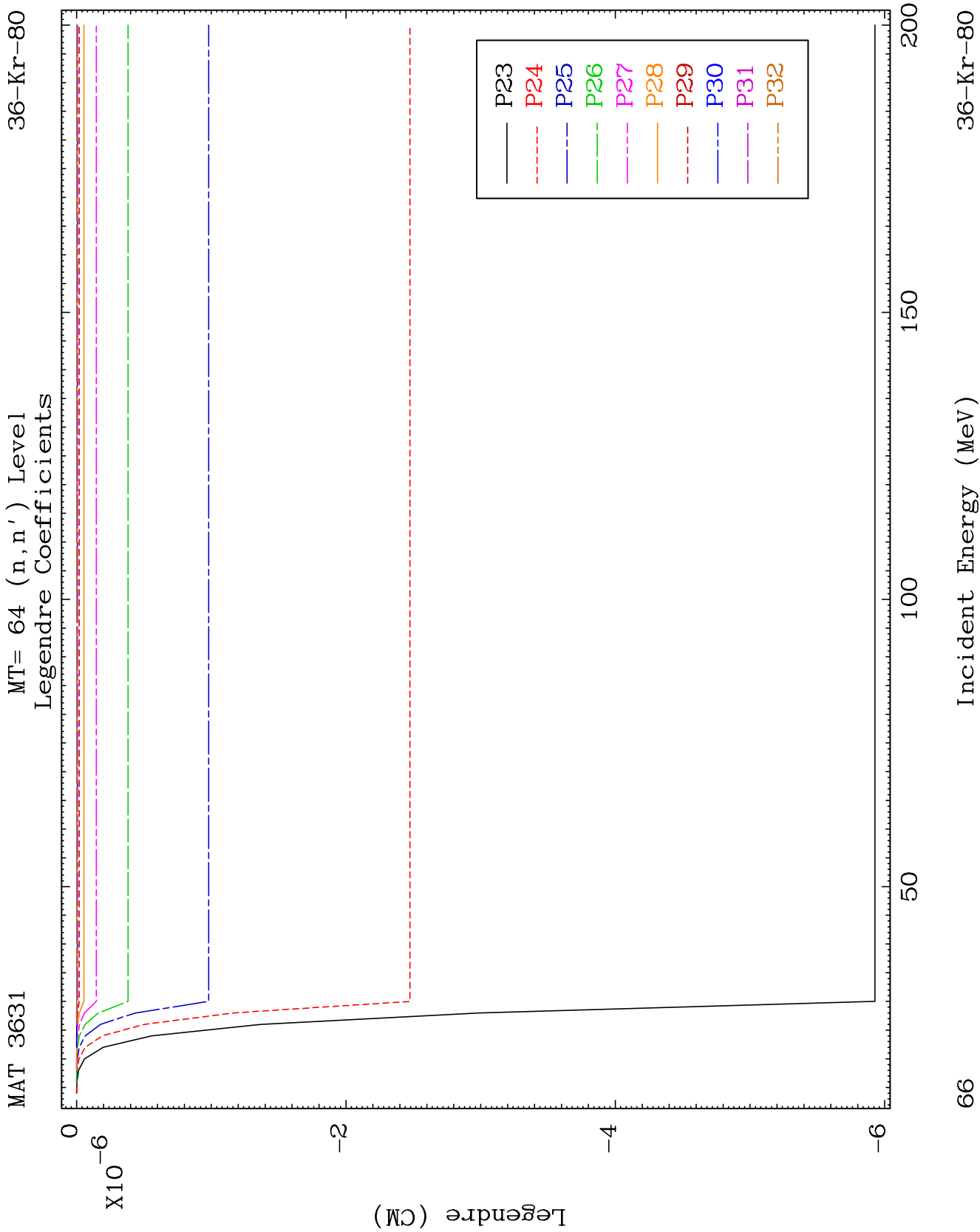
MAT 3631

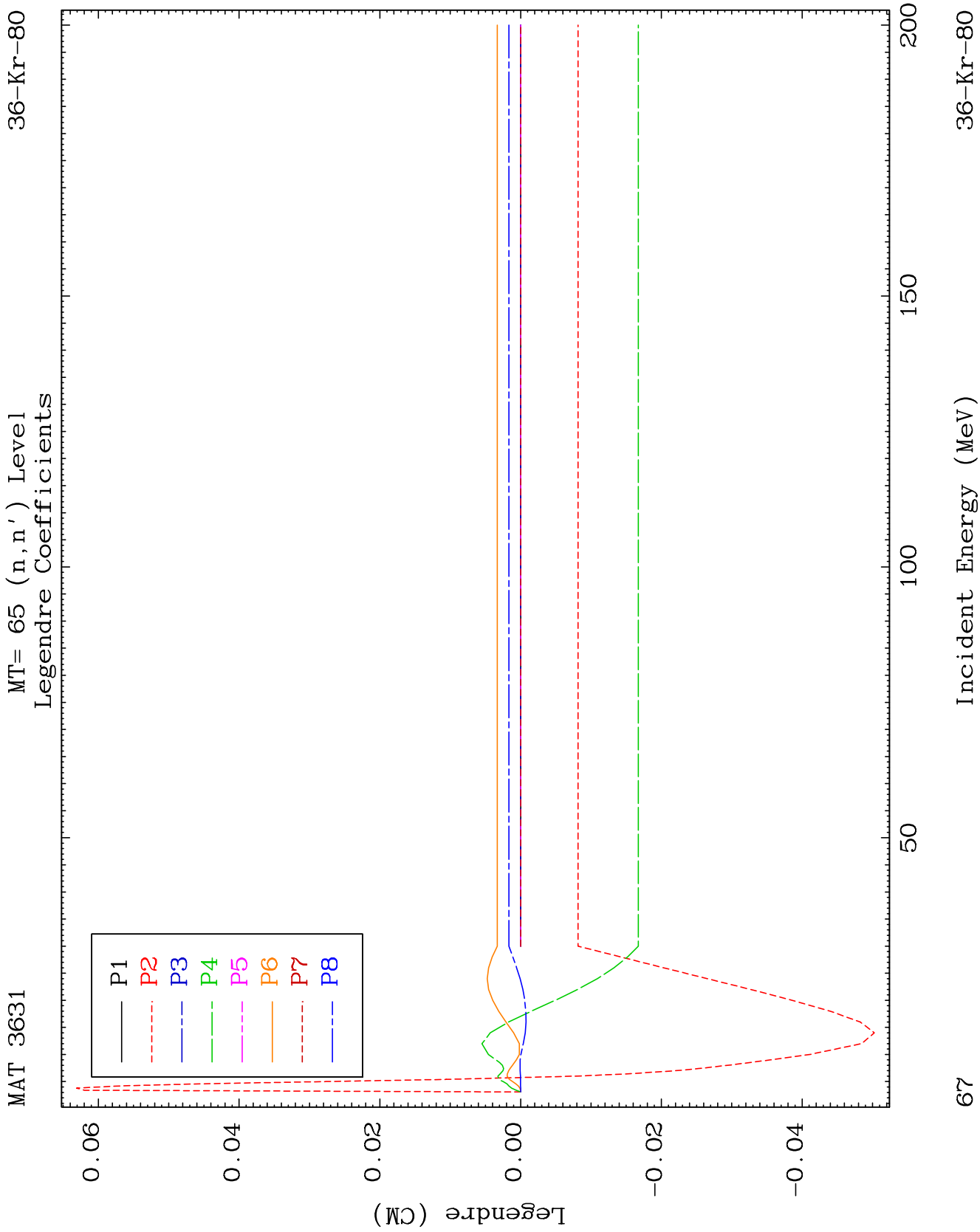
MT= 64 (n, n') Level
Legendre Coefficients

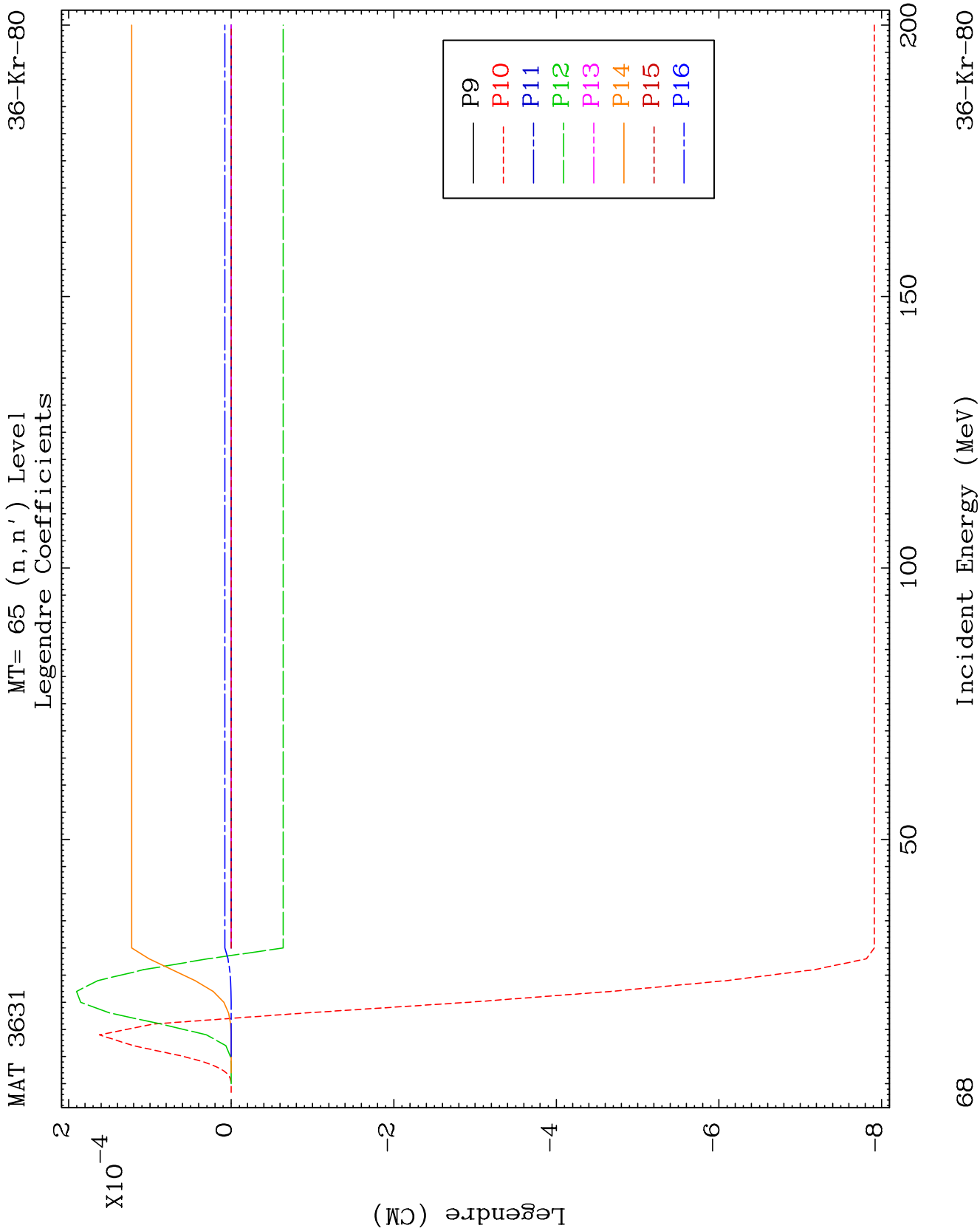
36-Kr-80

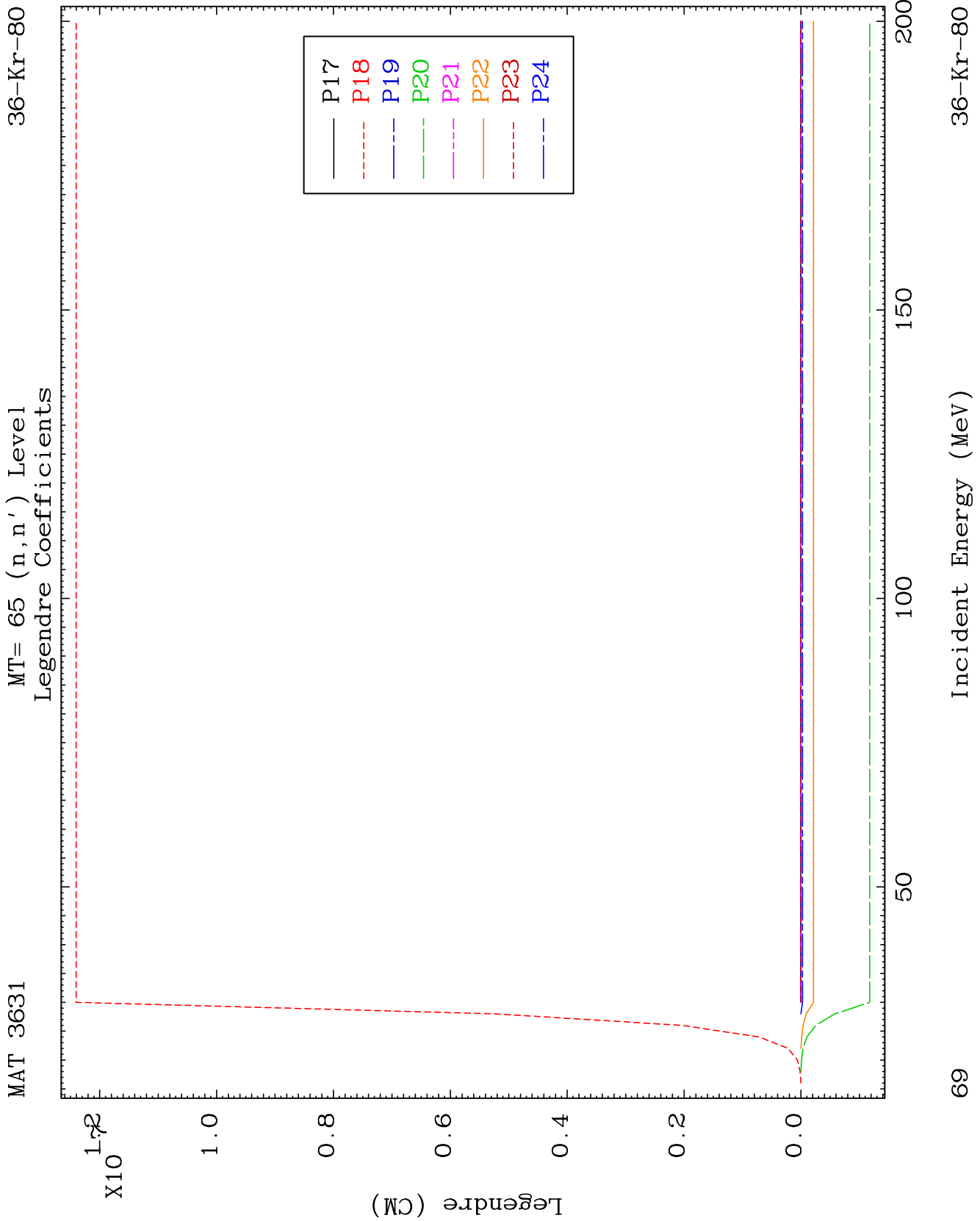








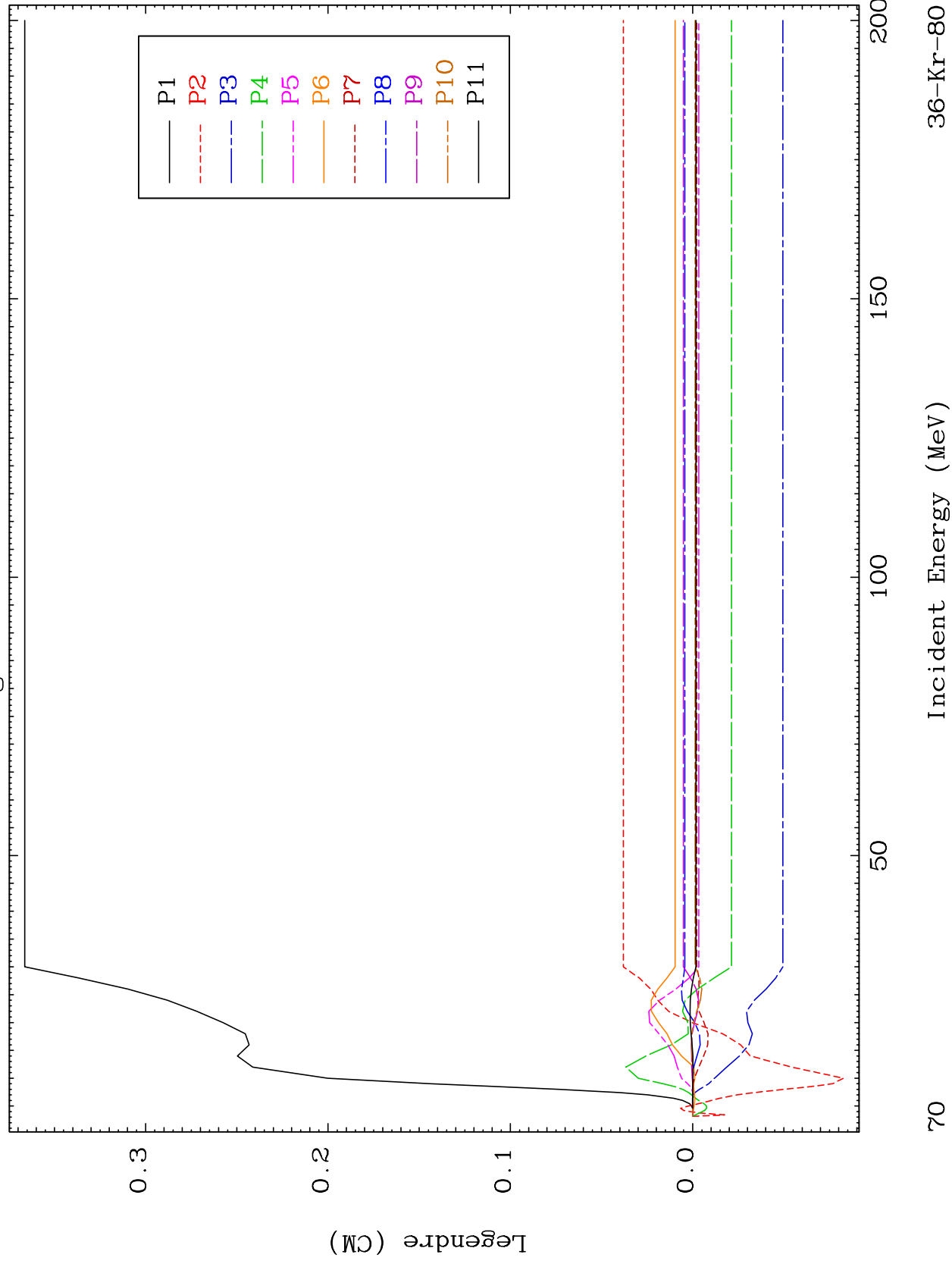


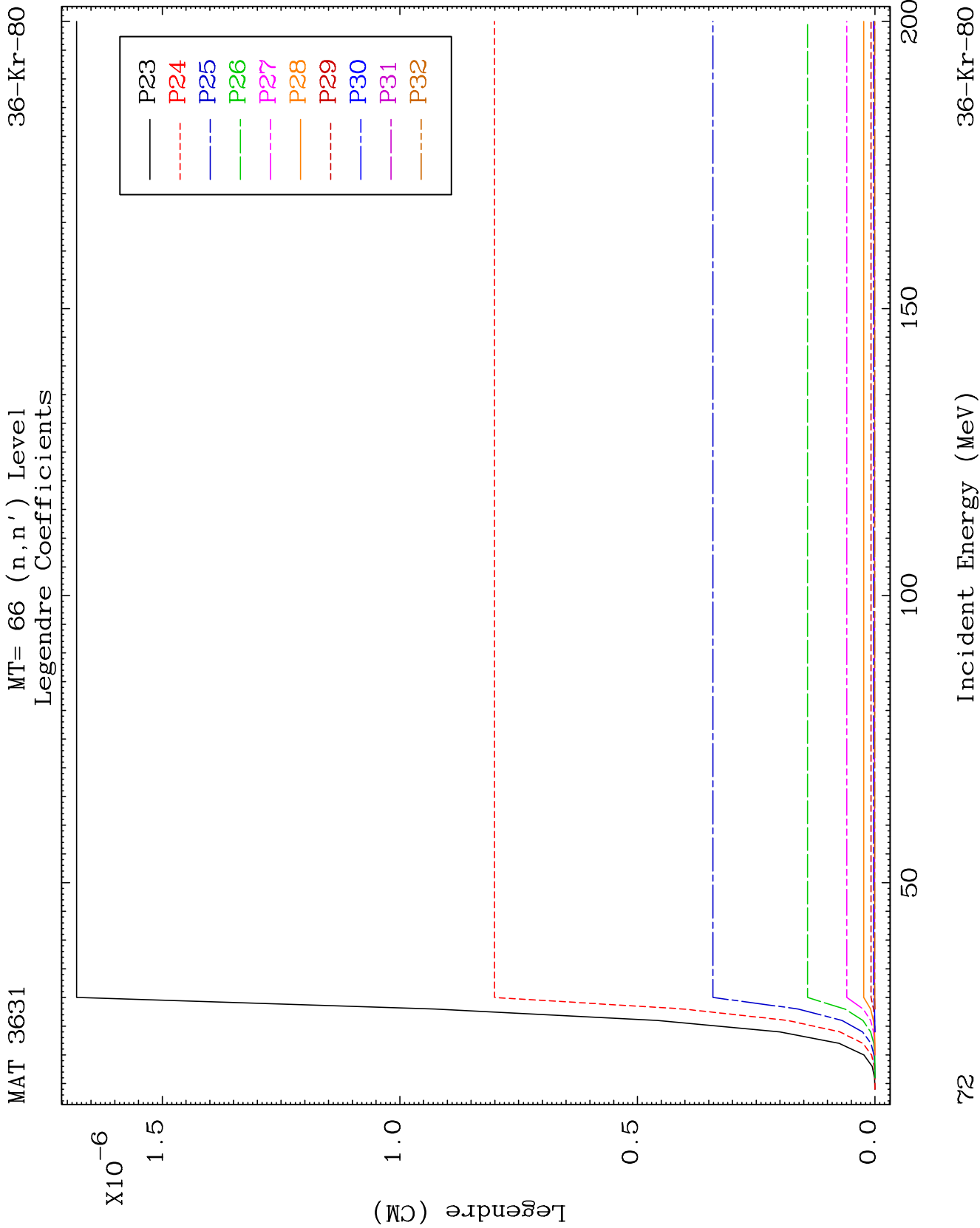


MAT 3631

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

36-Kr-80

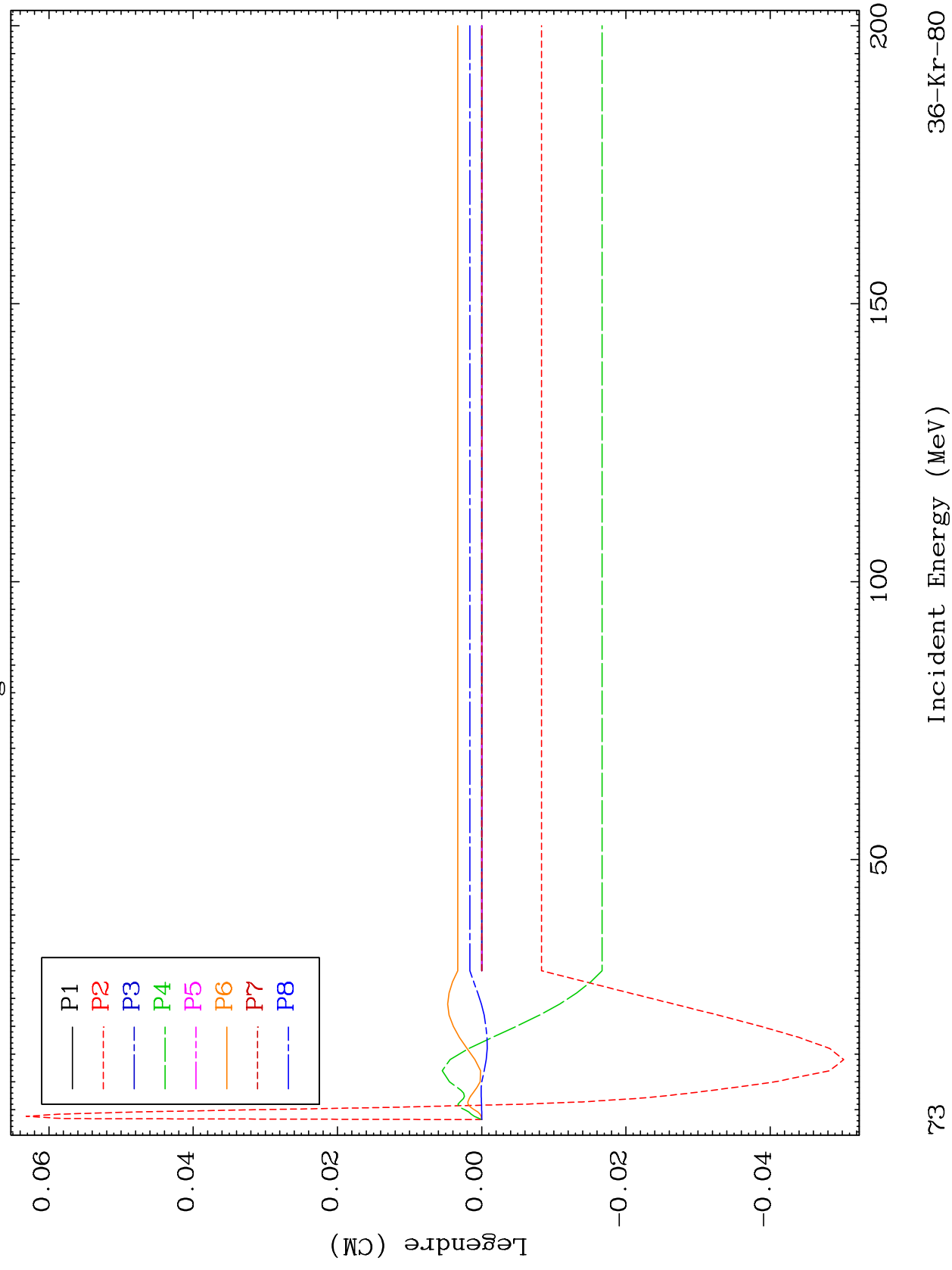


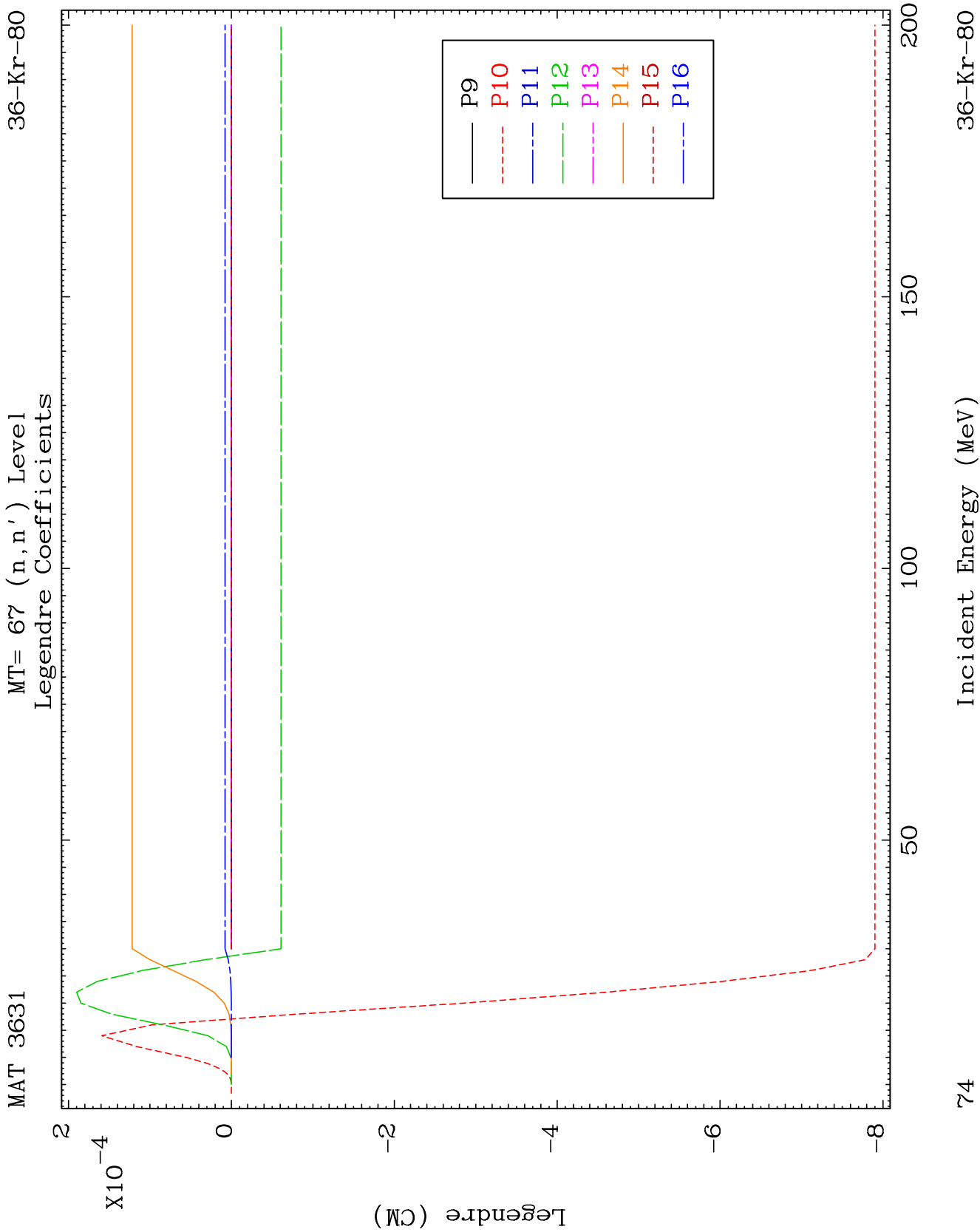


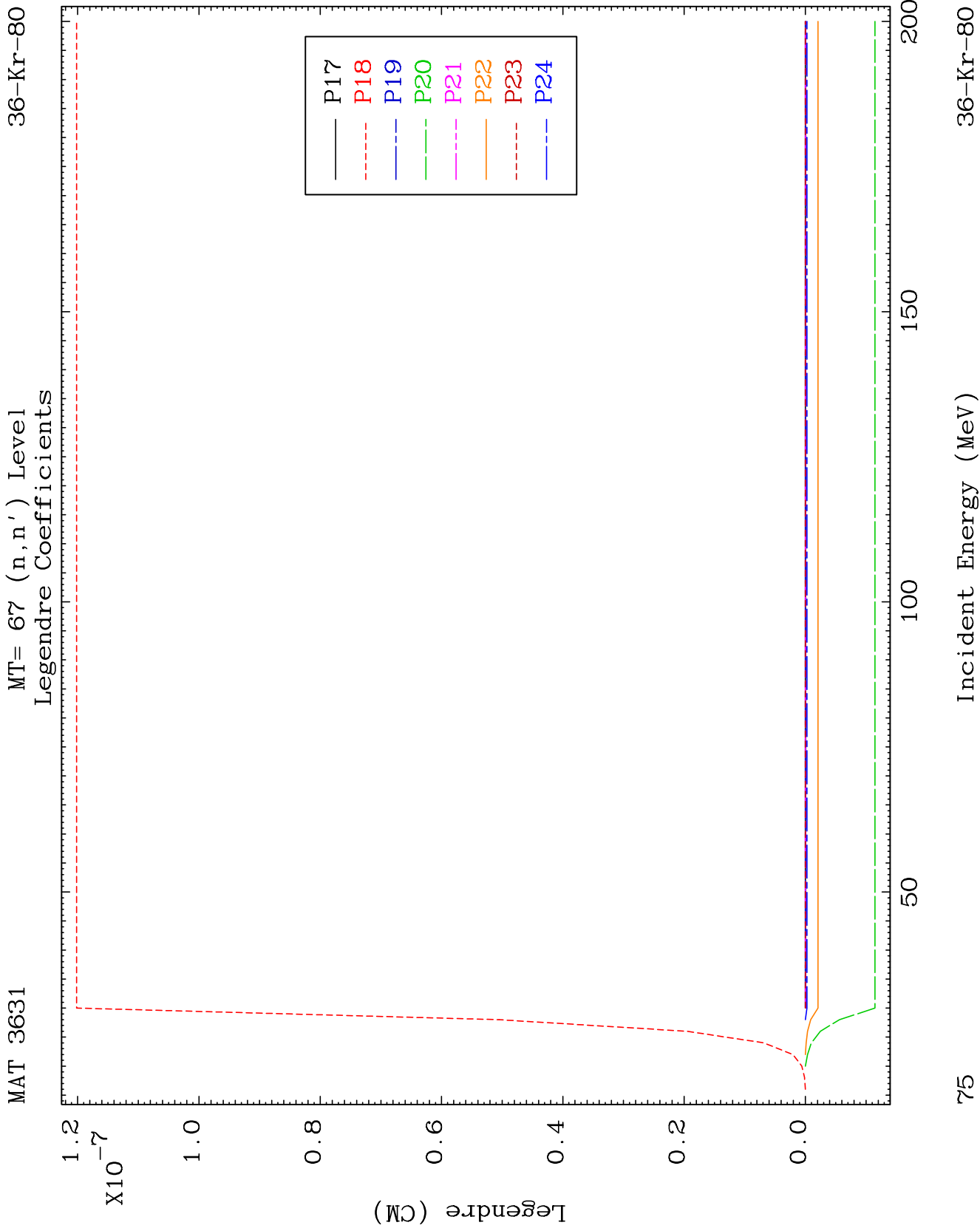
MAT 3631

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

36-Kr-80



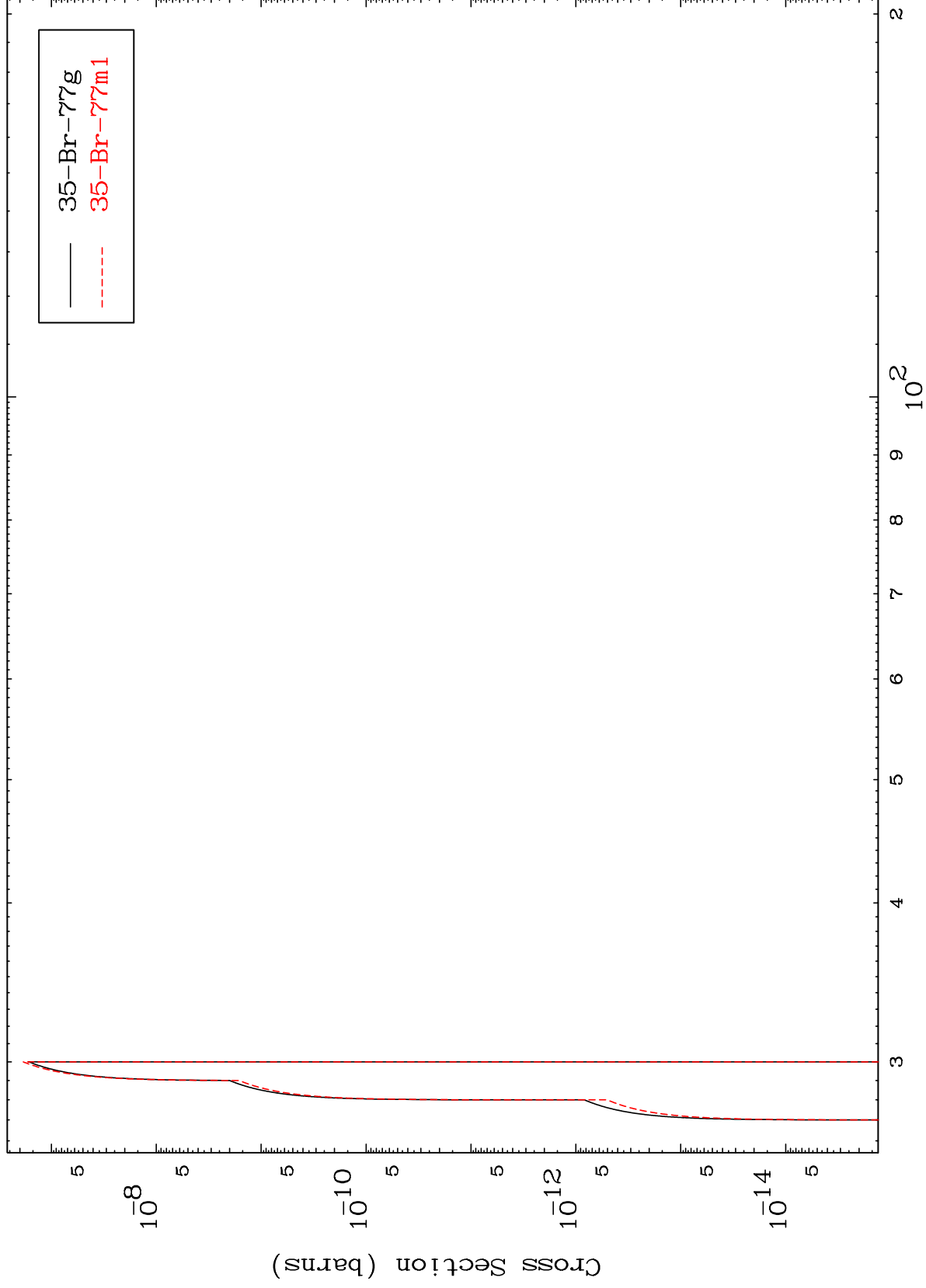




MAT 3631

36-Kr-80

(n,2n) d
Radionuclide Production Cross Section



76

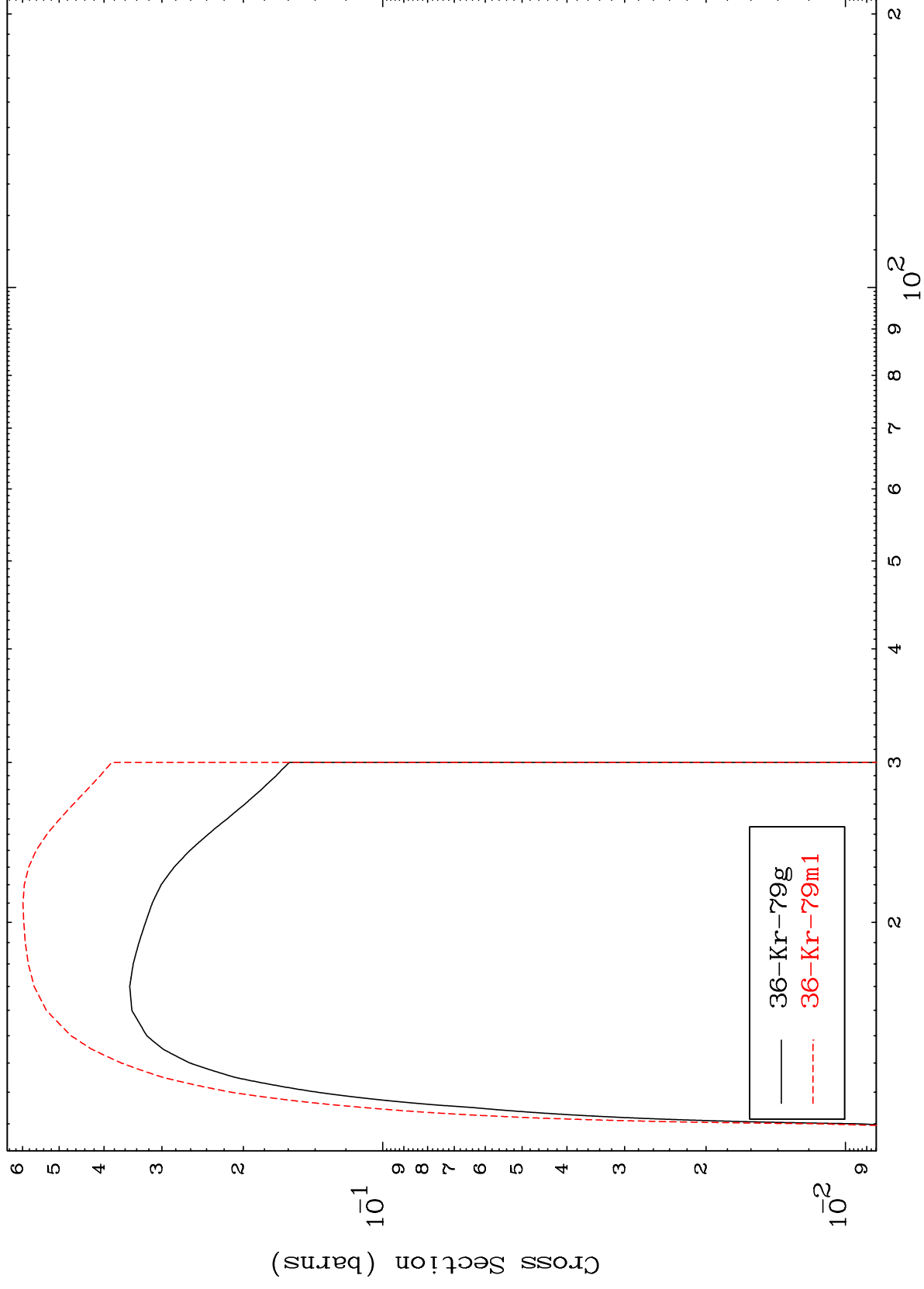
Incident Energy (MeV)

36-Kr-80

MAT 3631

36-Kr-80

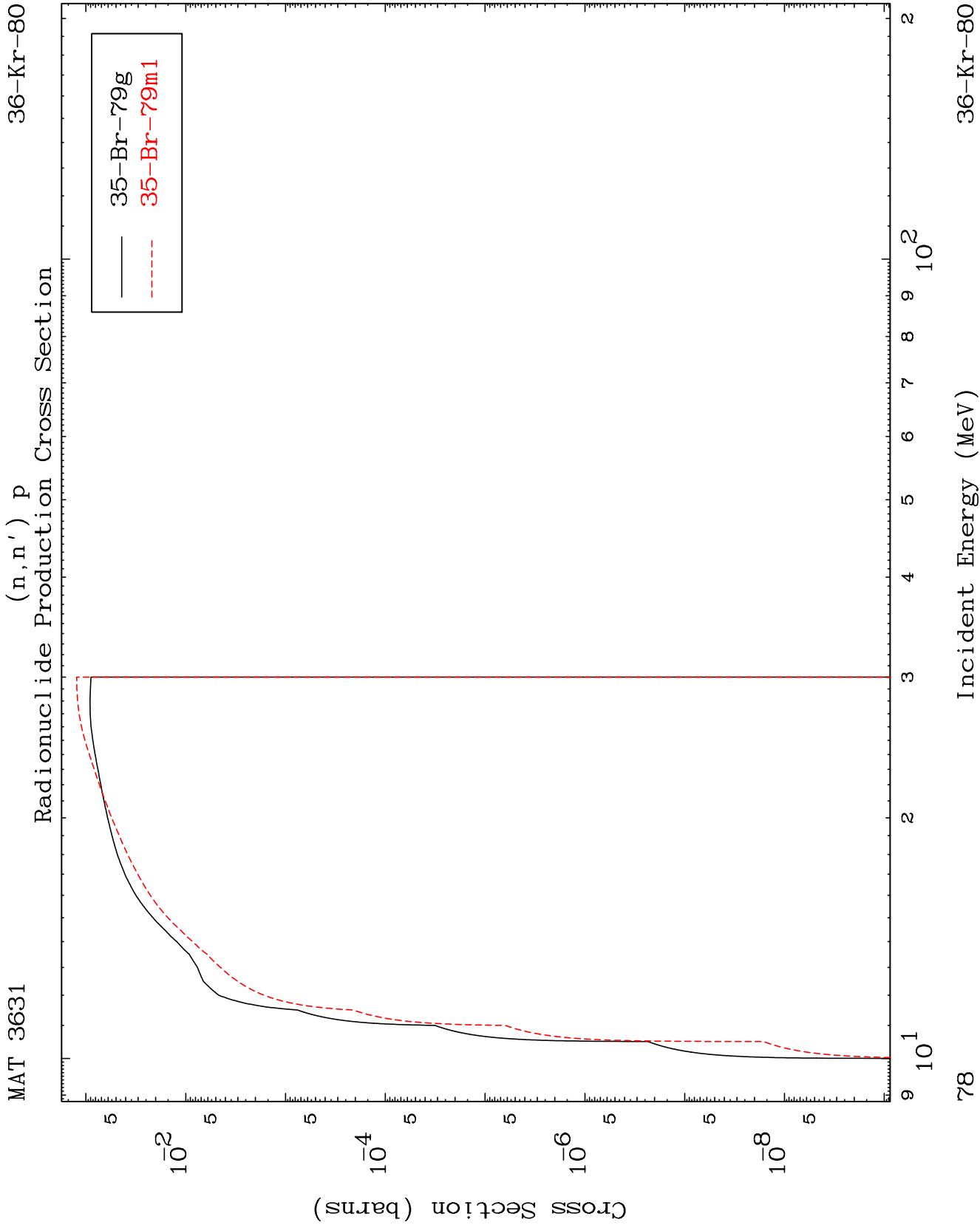
(n,2n)
Radionuclide Production Cross Section



77

Incident Energy (MeV)

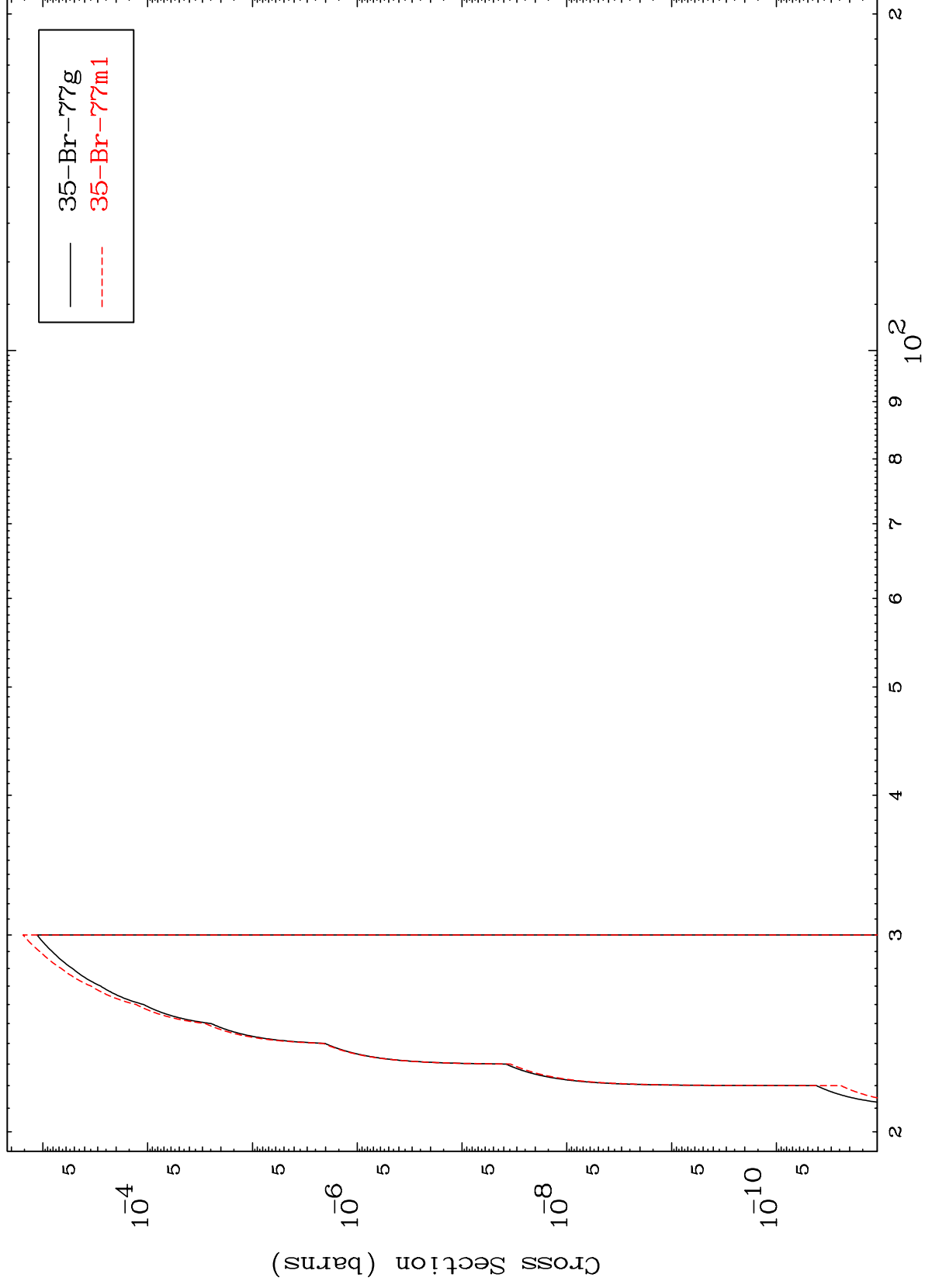
36-Kr-80



MAT 3631

36-Kr-80

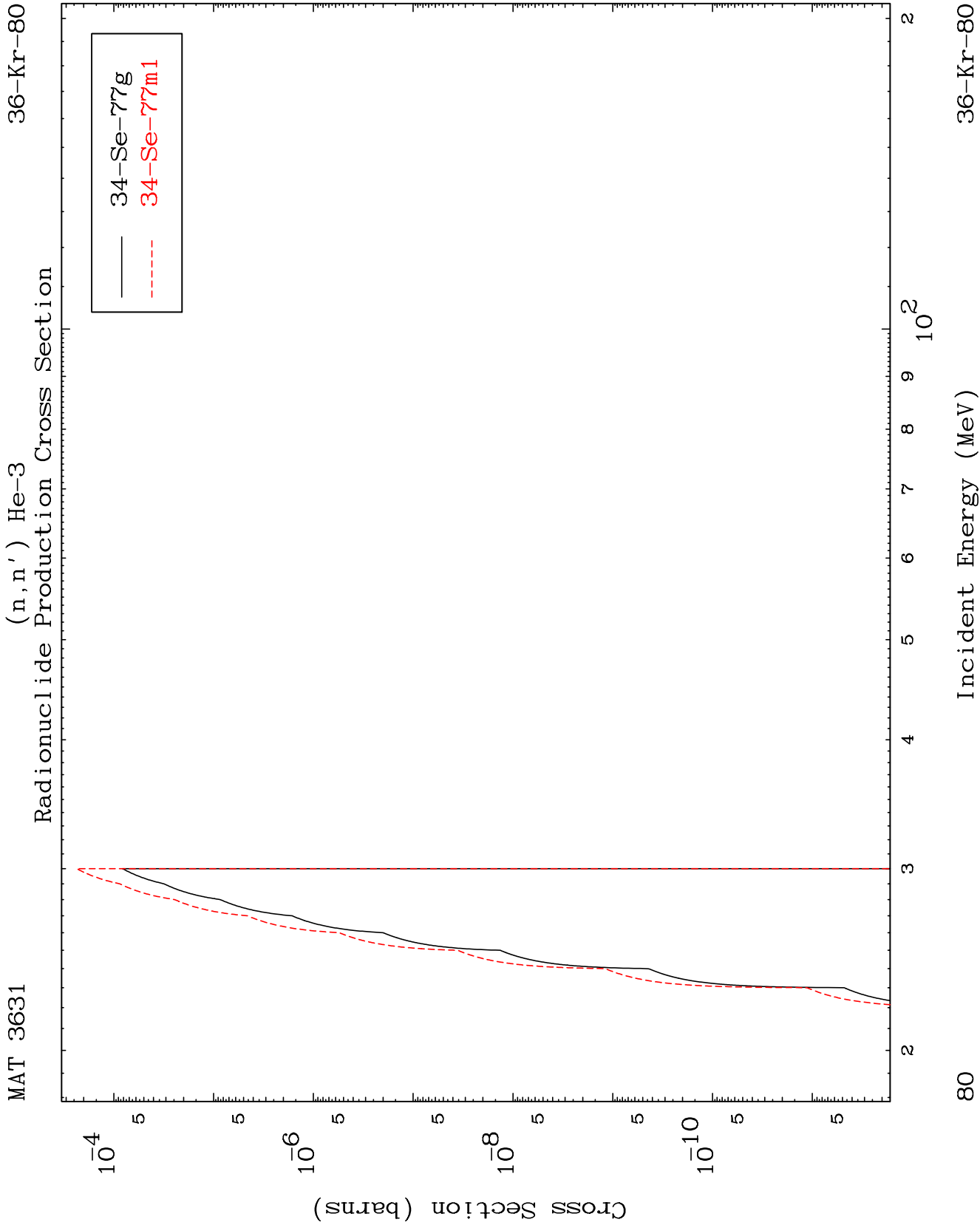
(n,n') t
Radionuclide Production Cross Section



79

Incident Energy (MeV)

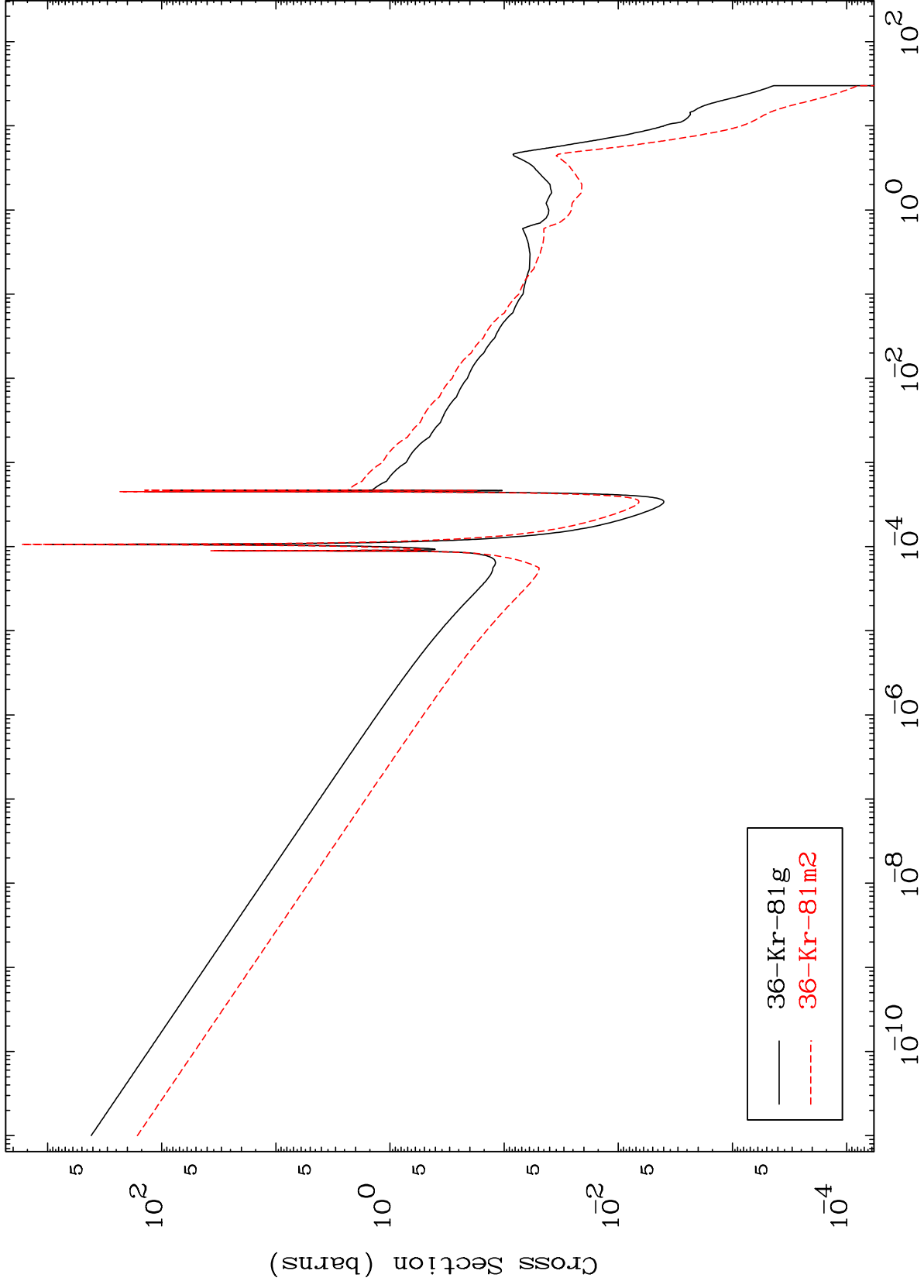
36-Kr-80



MAT 3631

36-Kr-80

Radionuclide Production Cross Section
(n, γ)



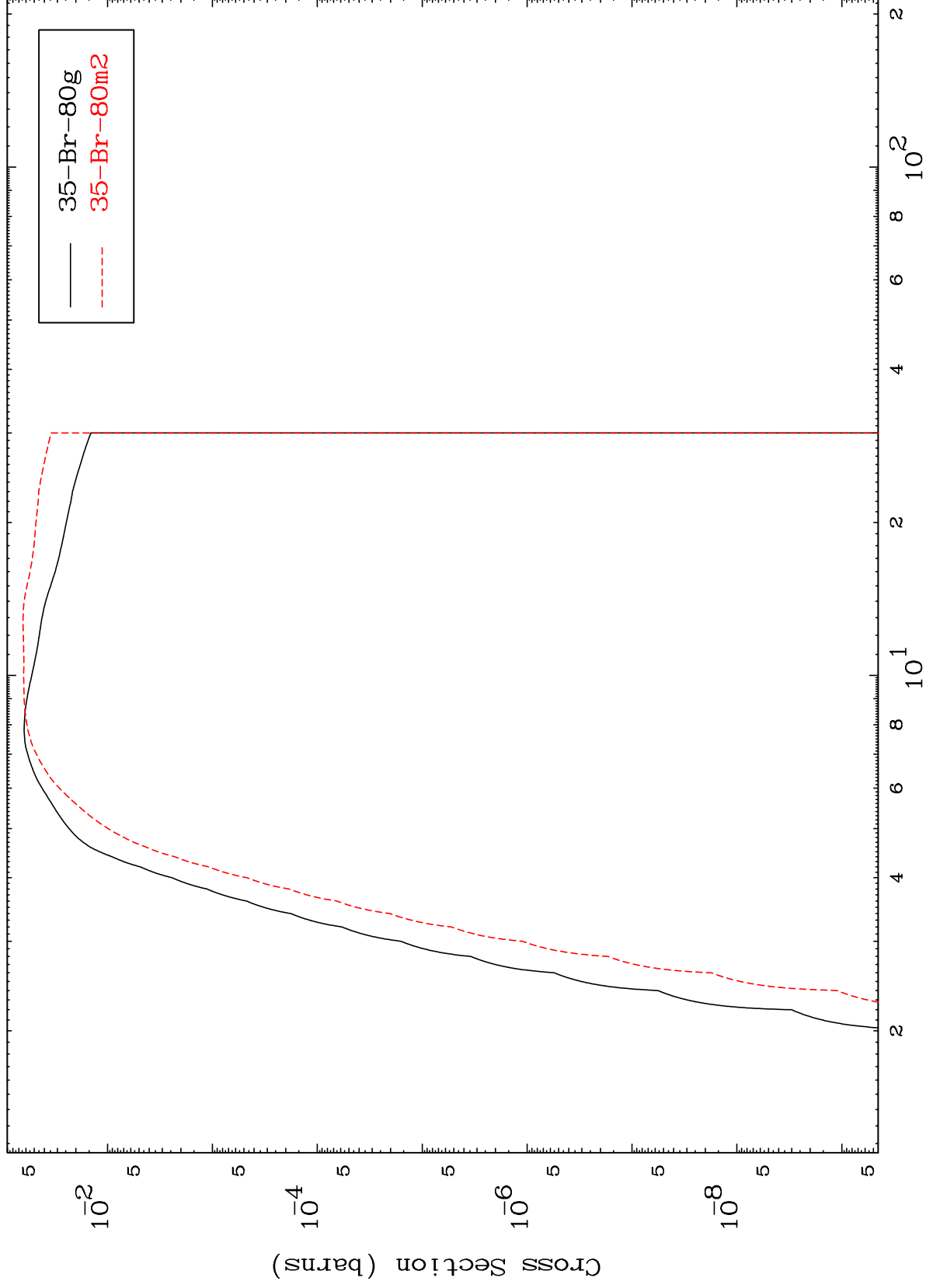
81

36-Kr-80

MAT 3631

36-Kr-80

(n,p)
Radionuclide Production Cross Section



82

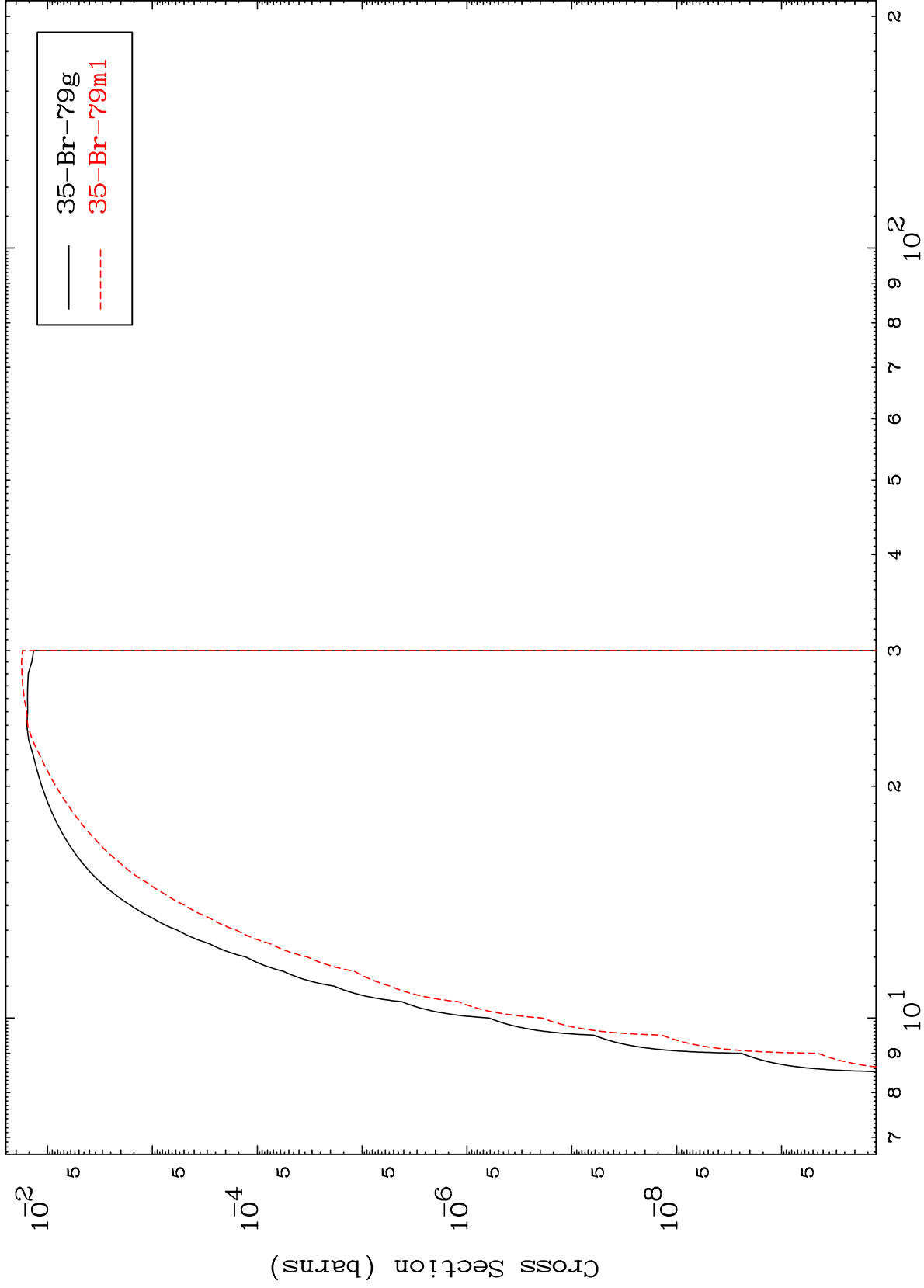
Incident Energy (MeV)

36-Kr-80

MAT 3631

36-Kr-80

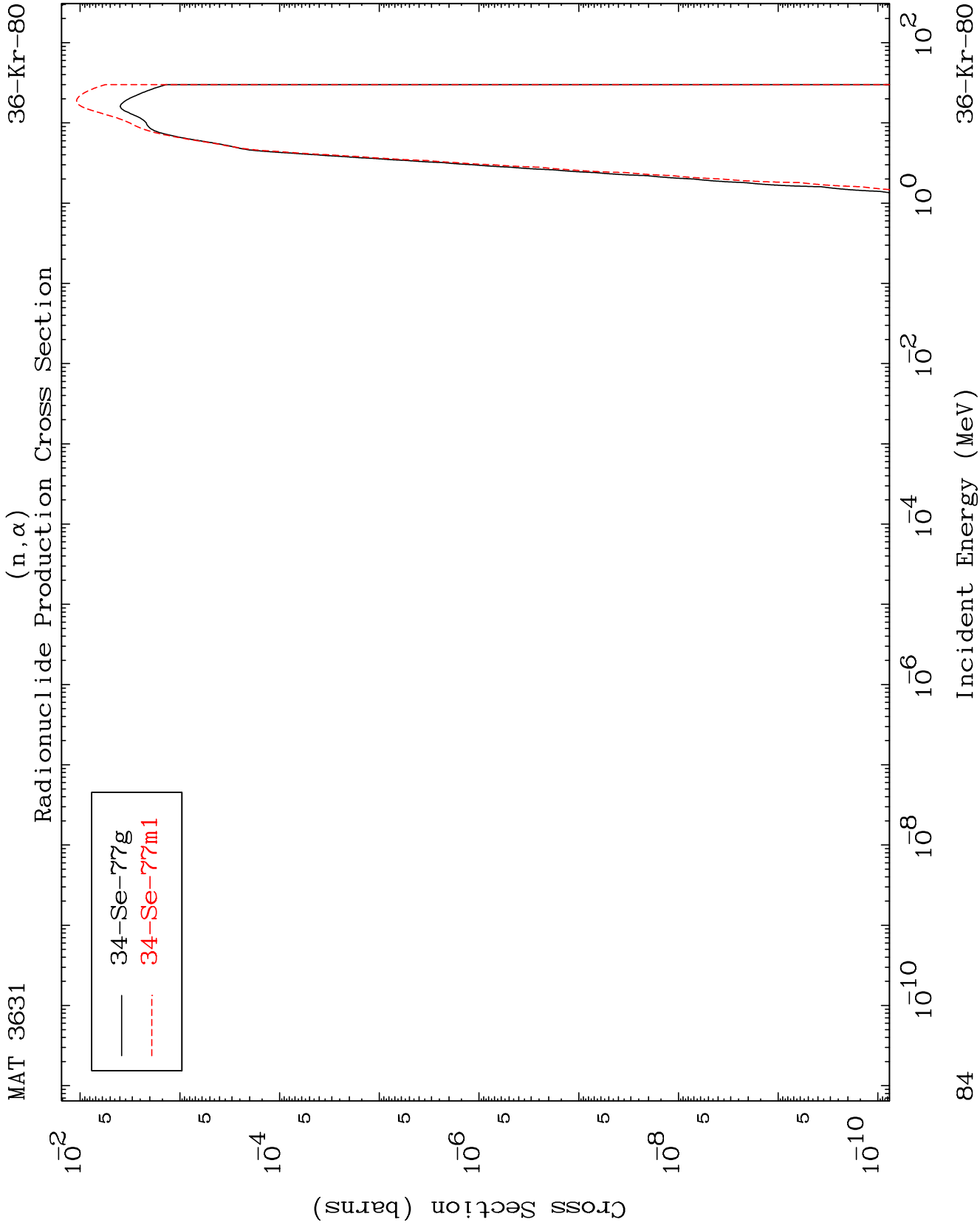
(n,d)
Radionuclide Production Cross Section



83

Incident Energy (MeV)

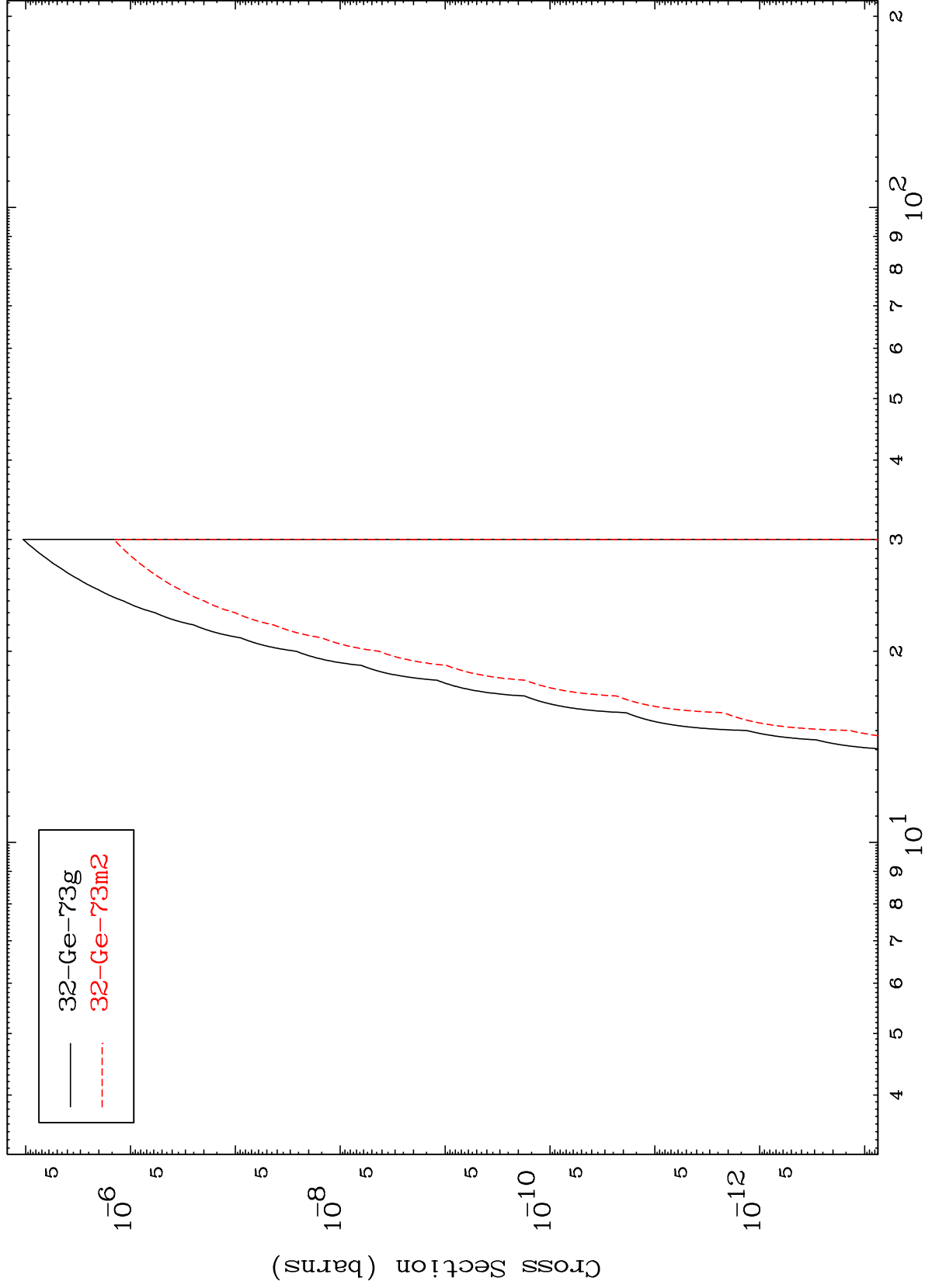
36-Kr-80



MAT 3631

36-Kr-80

Radionuclide Production Cross Section
(n,2α)



85

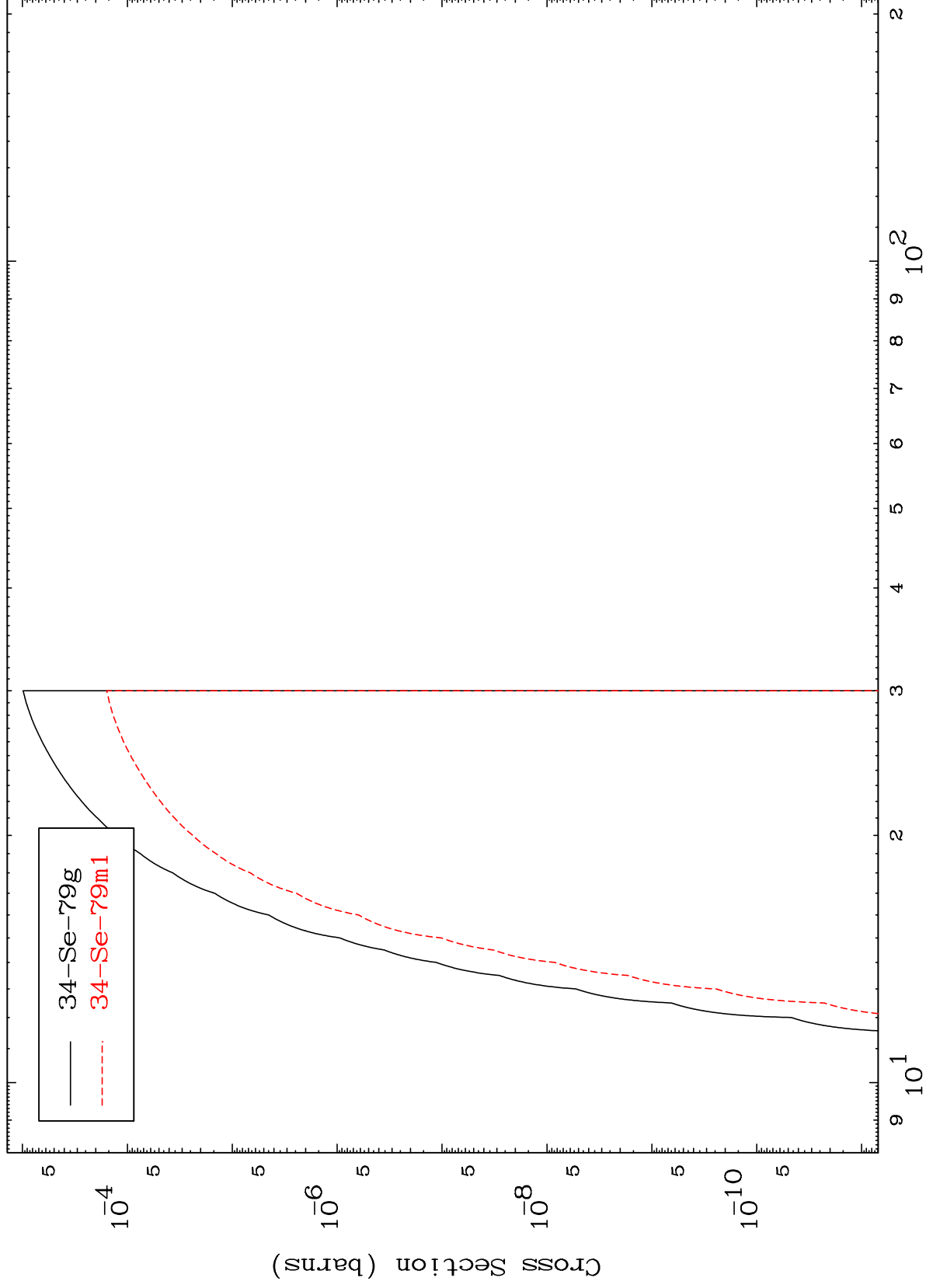
Incident Energy (MeV)

36-Kr-80

MAT 3631

36-Kr-80

Radionuclide Production Cross Section
(n,2p)



86

Incident Energy (MeV)

36-Kr-80

