

Program EVALPLOT  
(Version 2017-1)

by

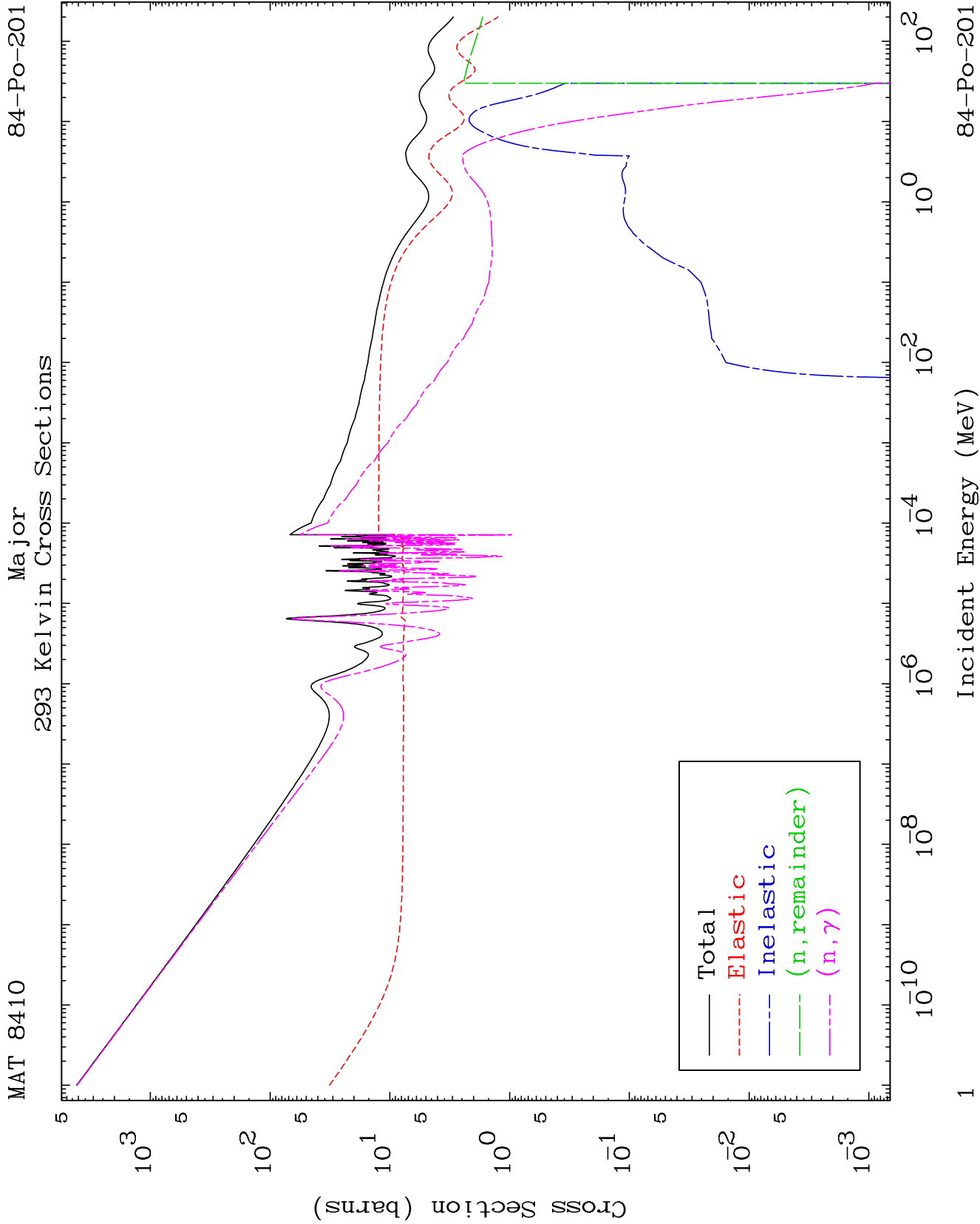
Dermott E. Cullen  
(Present Contact Information)

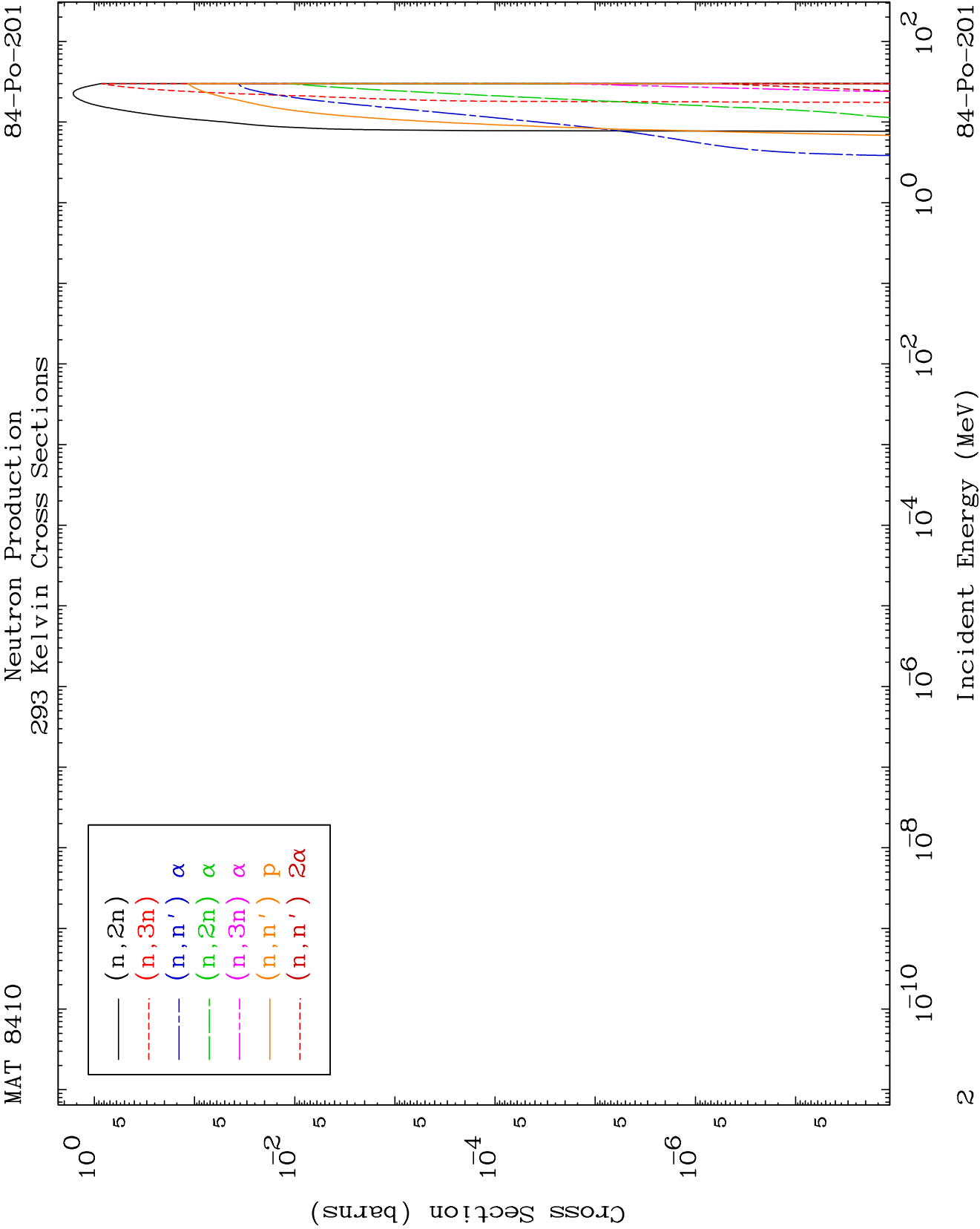
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

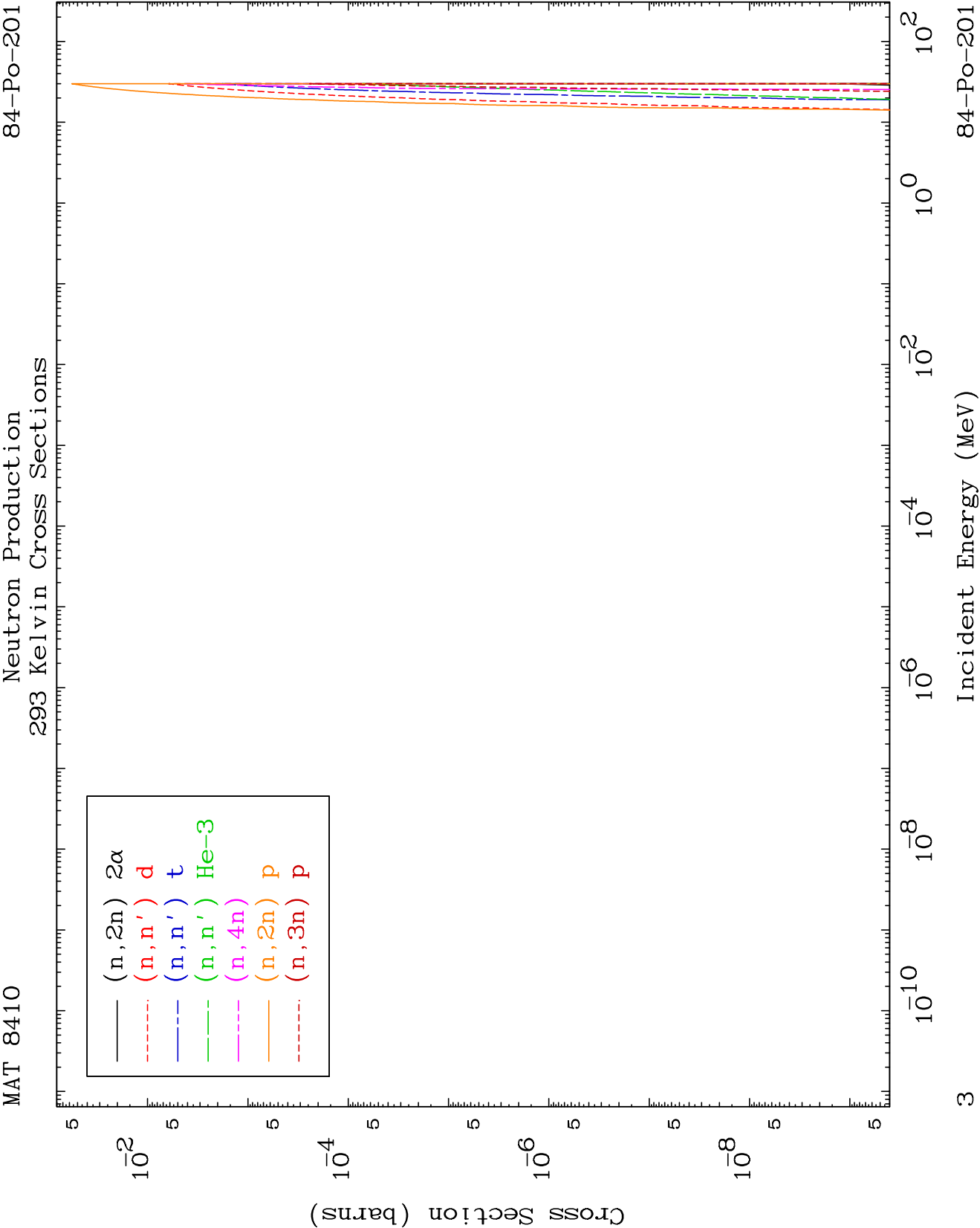
Tele: 925-443-1911

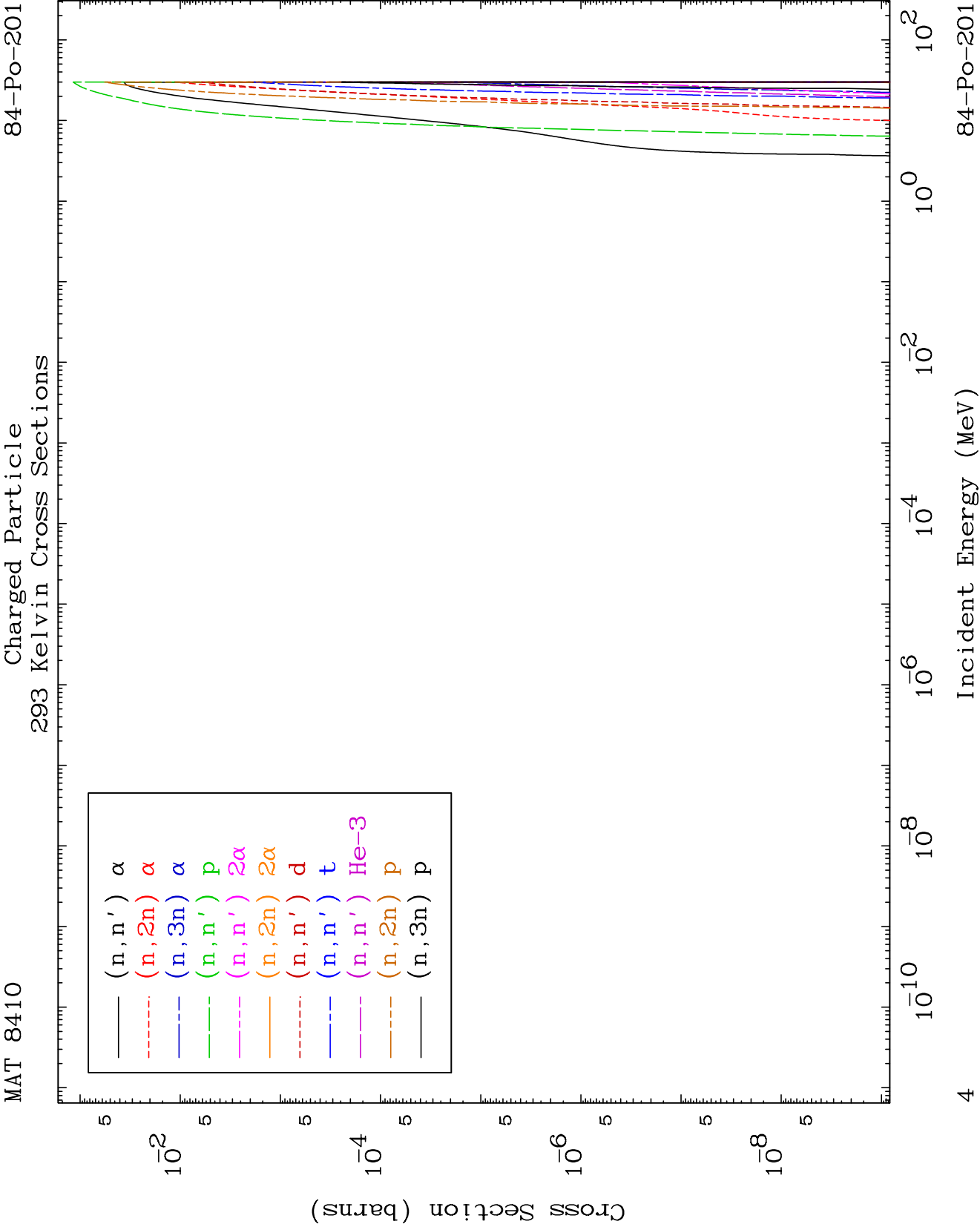
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

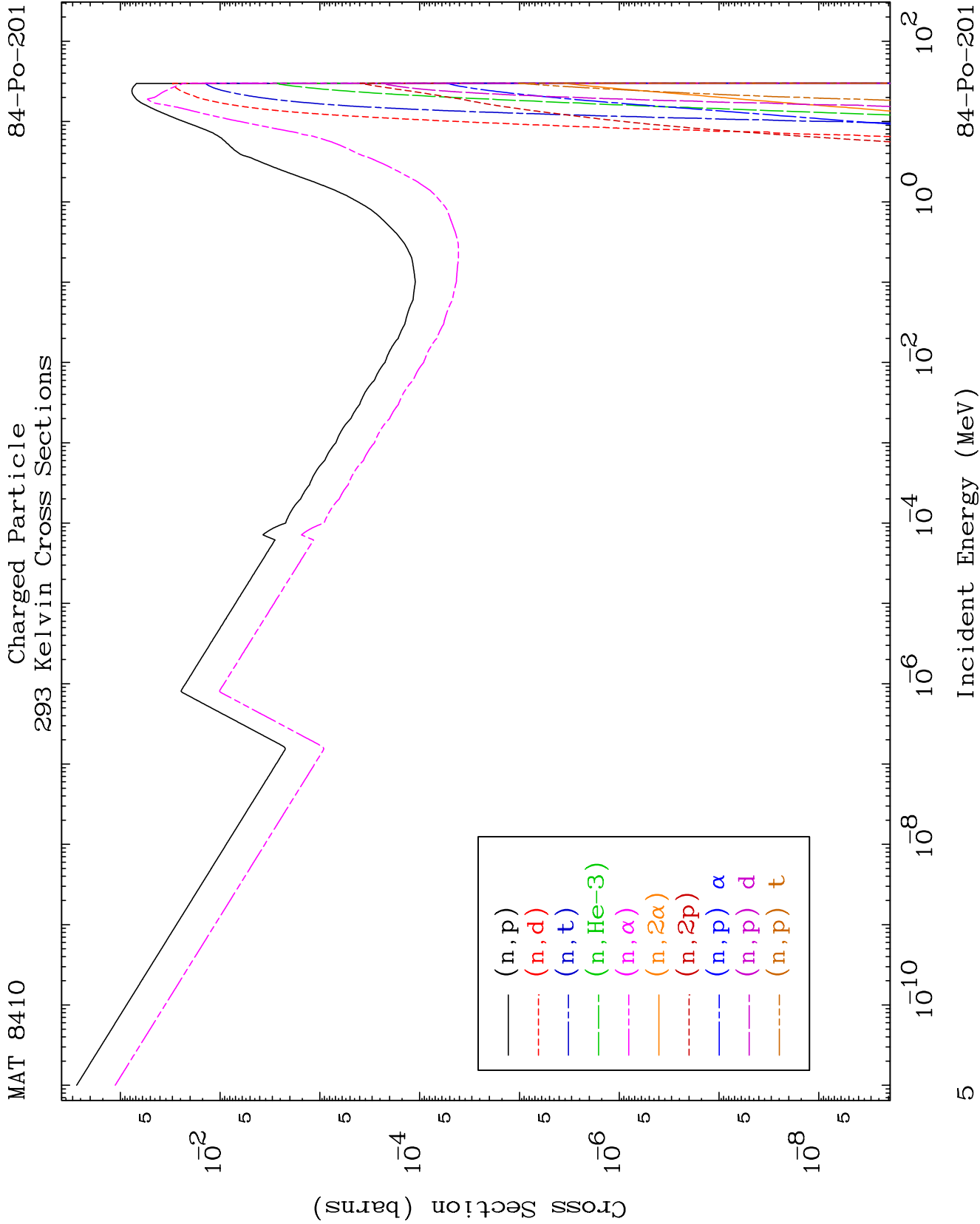
Press Mouse Button to Start

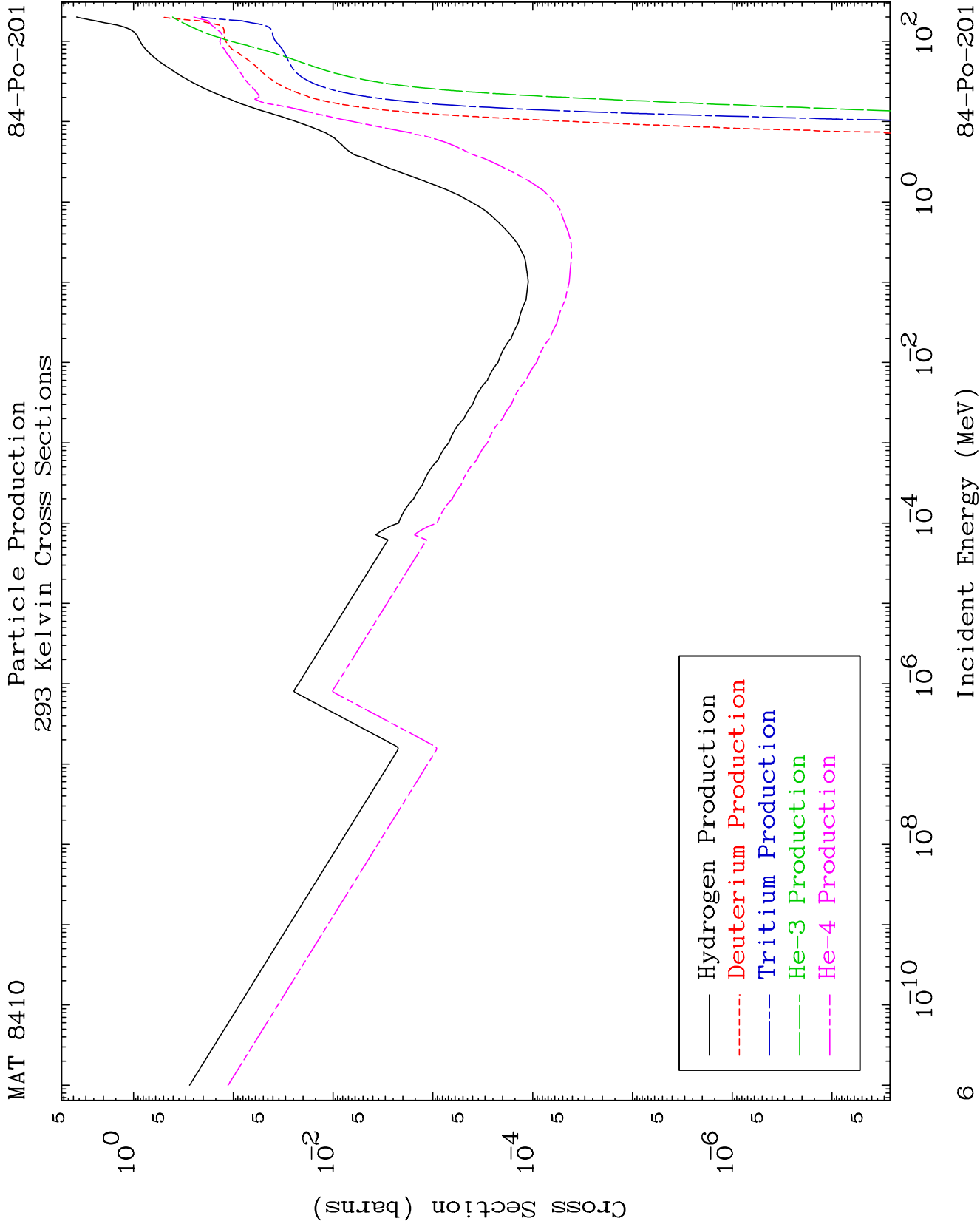


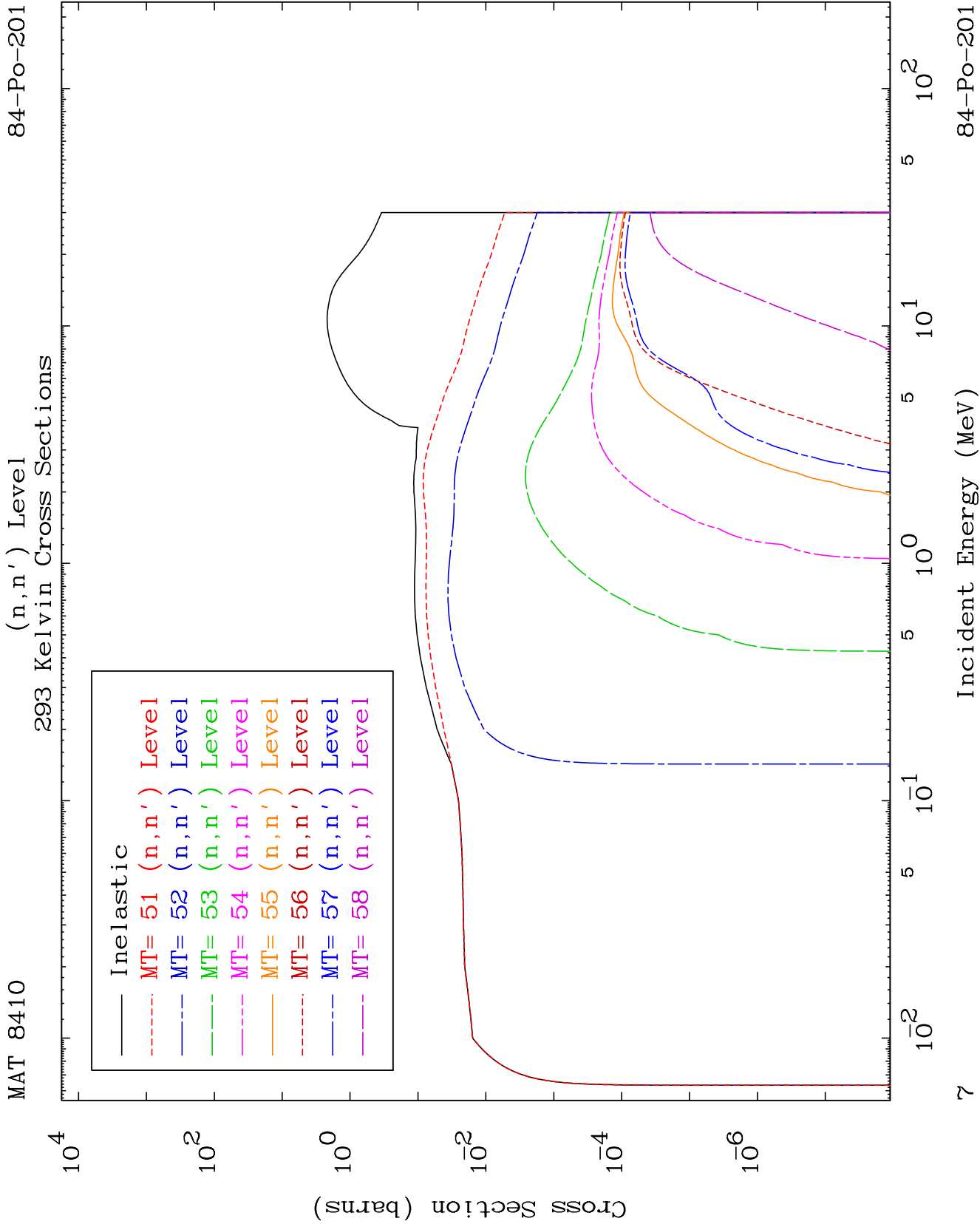




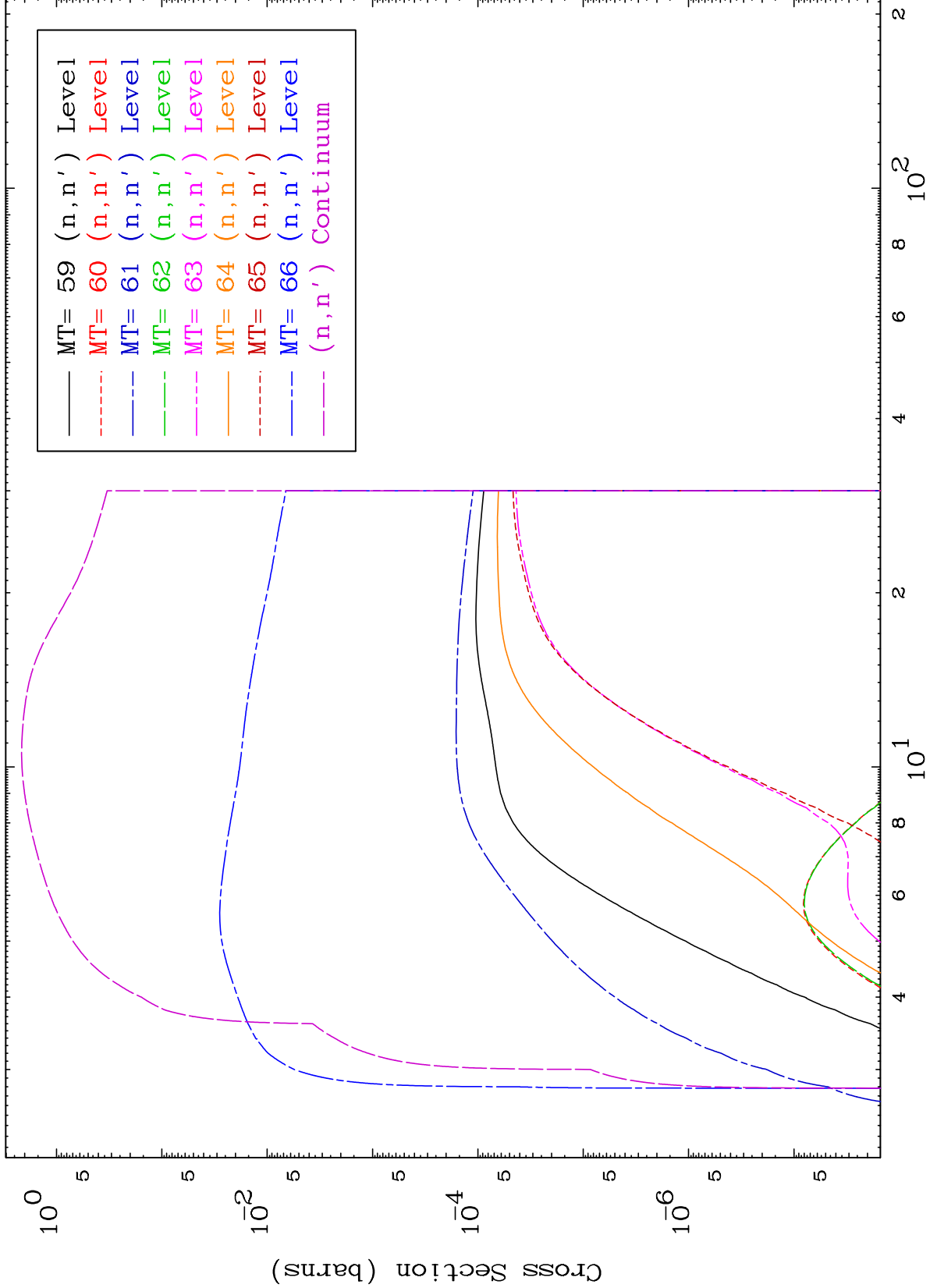


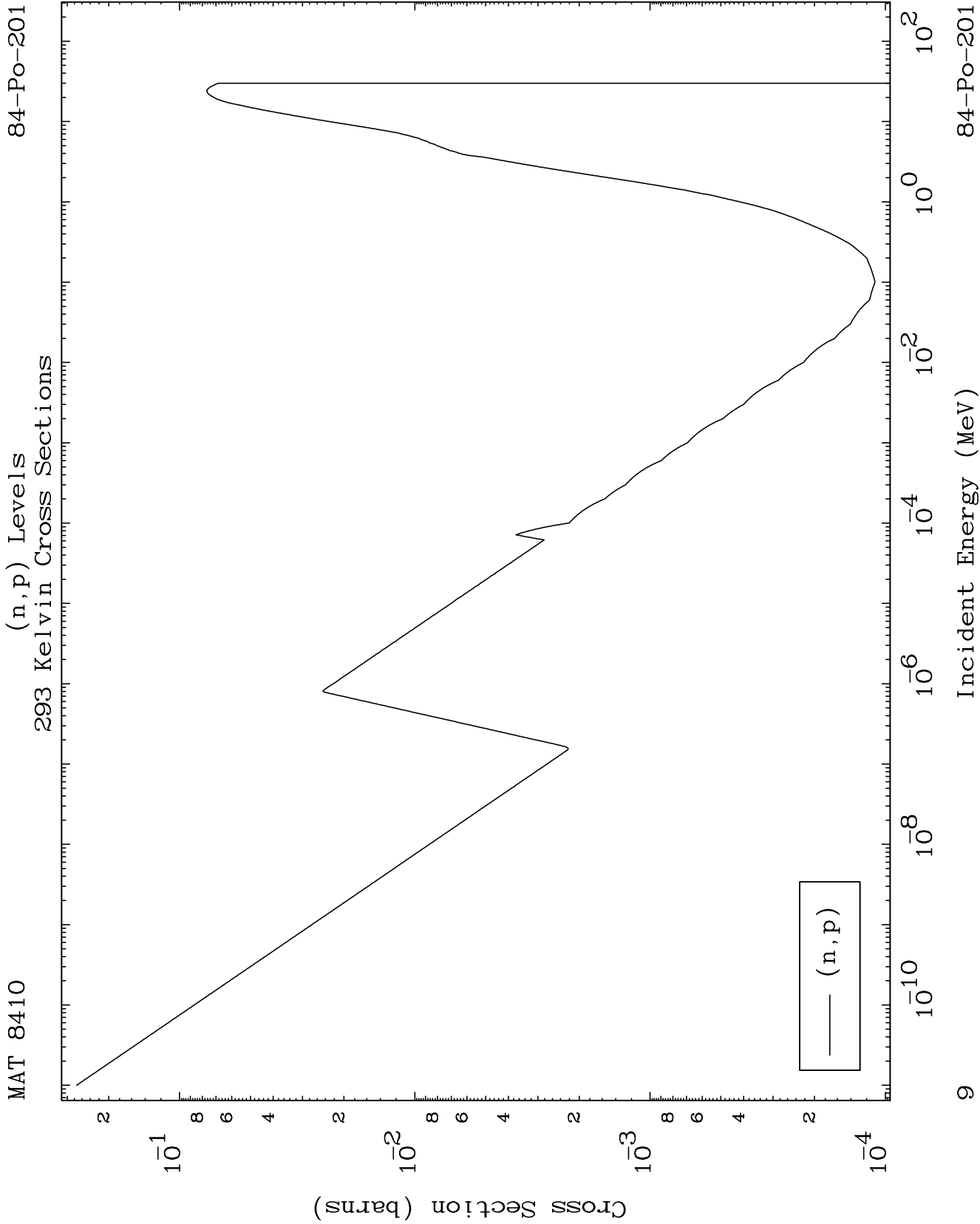






293 Kelvin Cross Sections

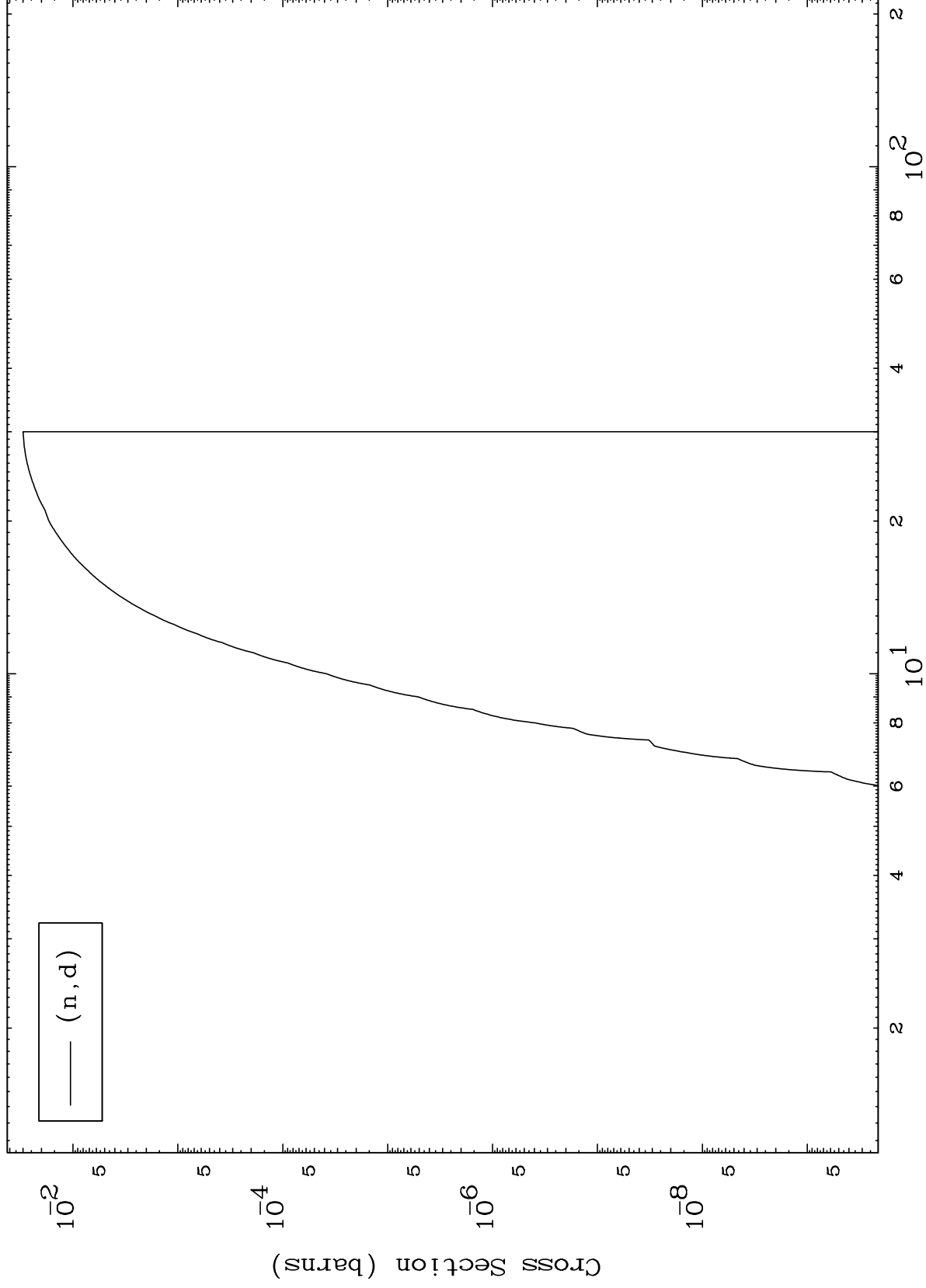




MAT 8410

84-Po-201

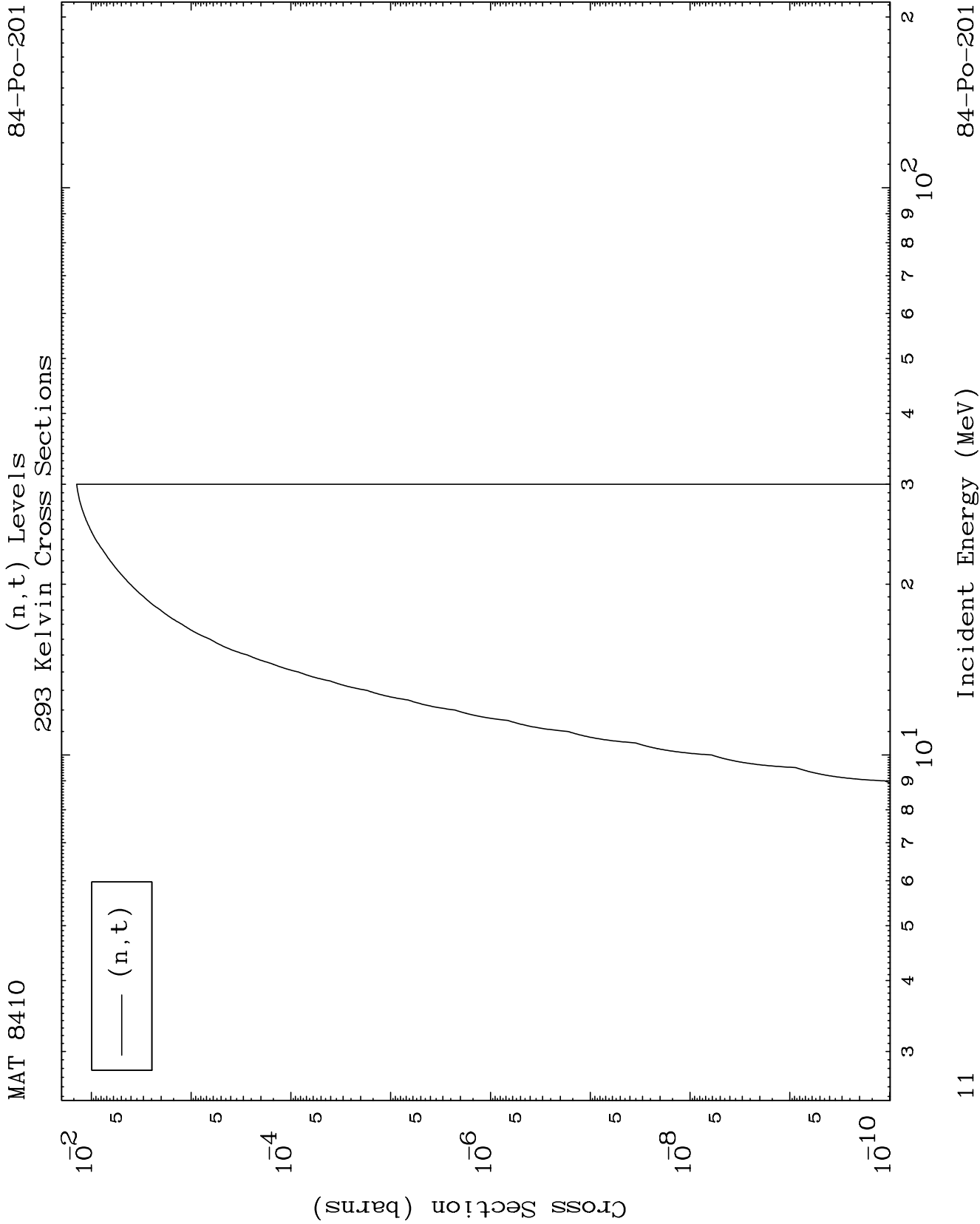
(n,d) Levels  
293 Kelvin Cross Sections



84-Po-201

Incident Energy (MeV)

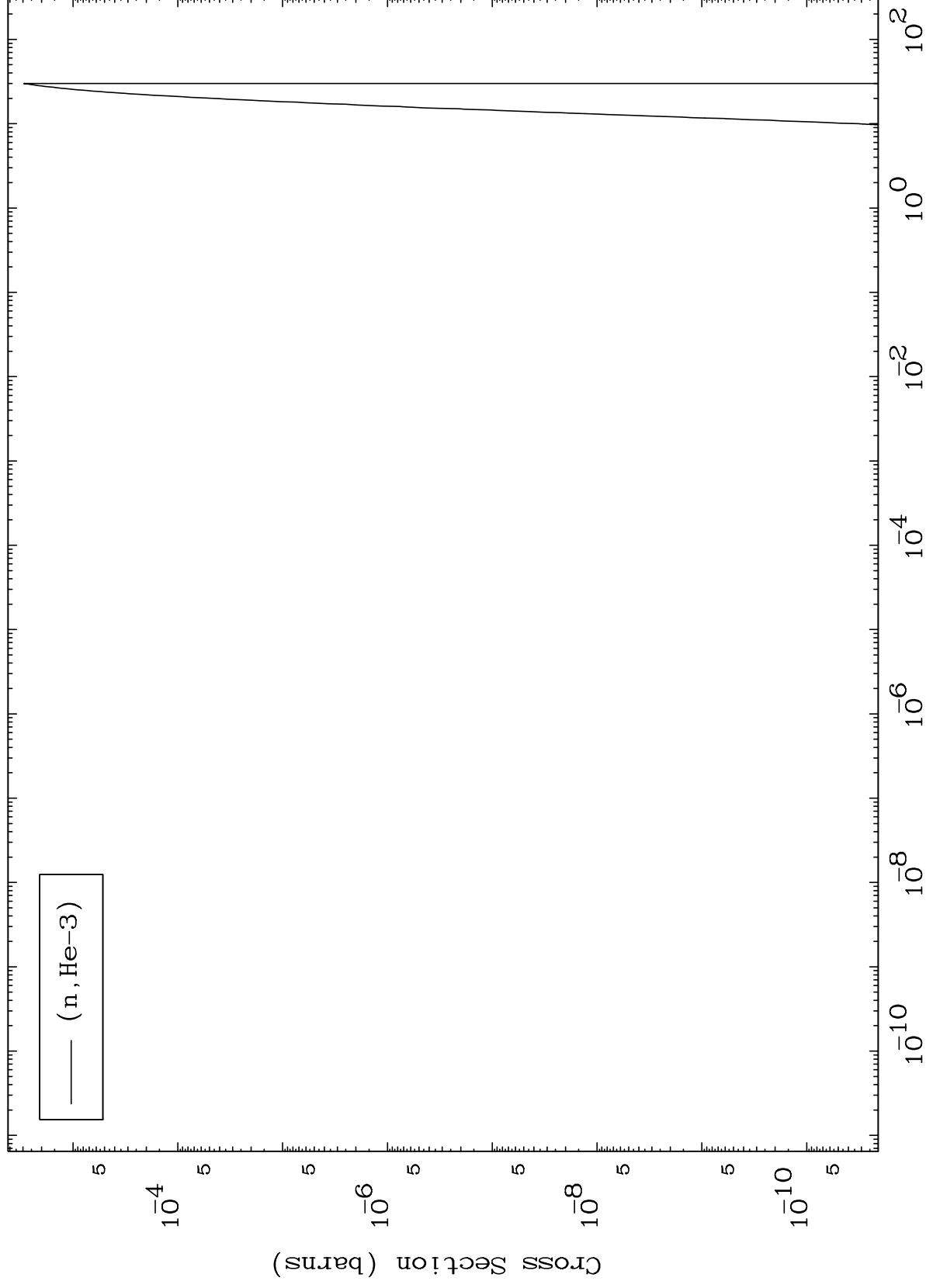
10



MAT 8410

(n,He3) Levels  
293 Kelvin Cross Sections

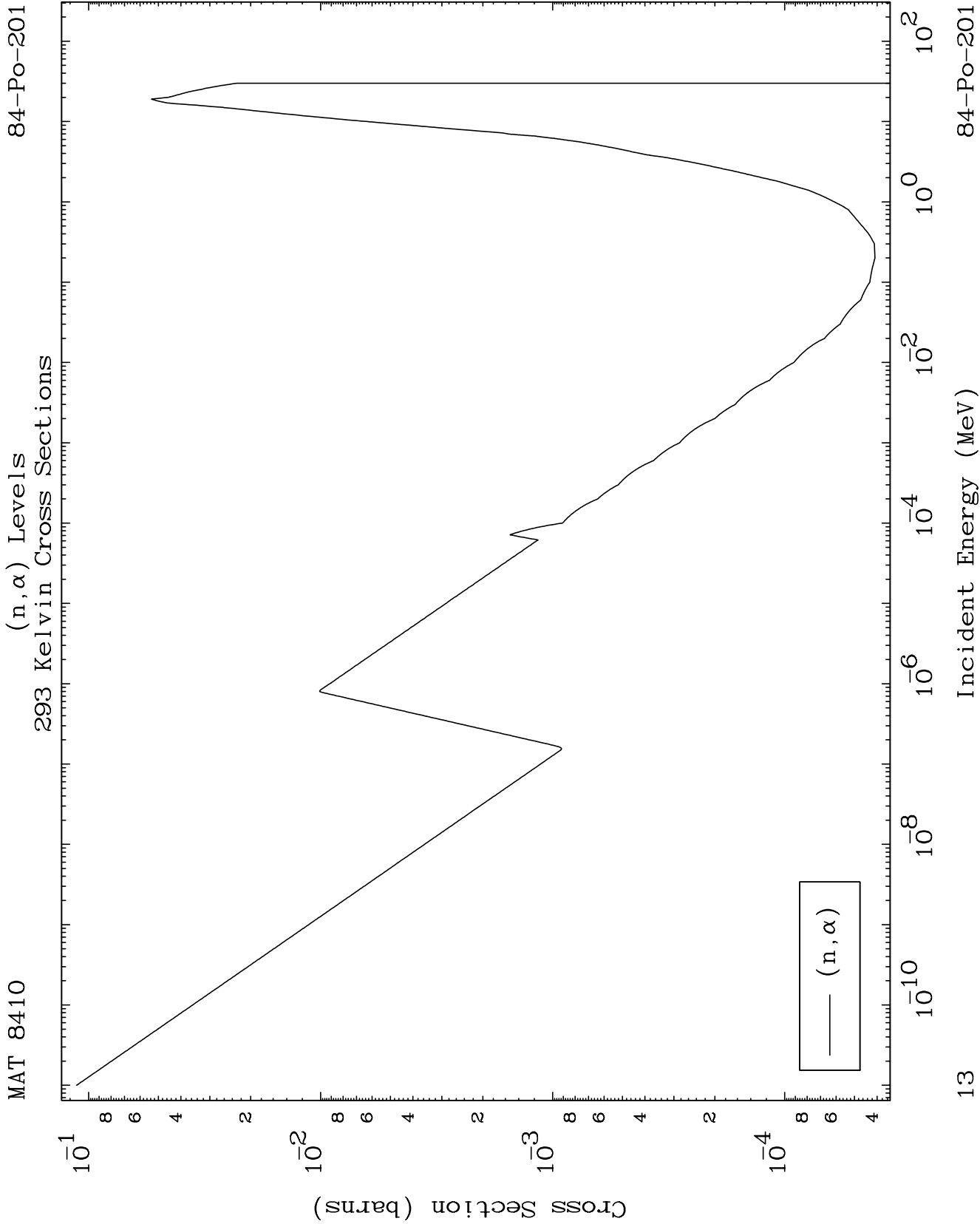
84-Po-201

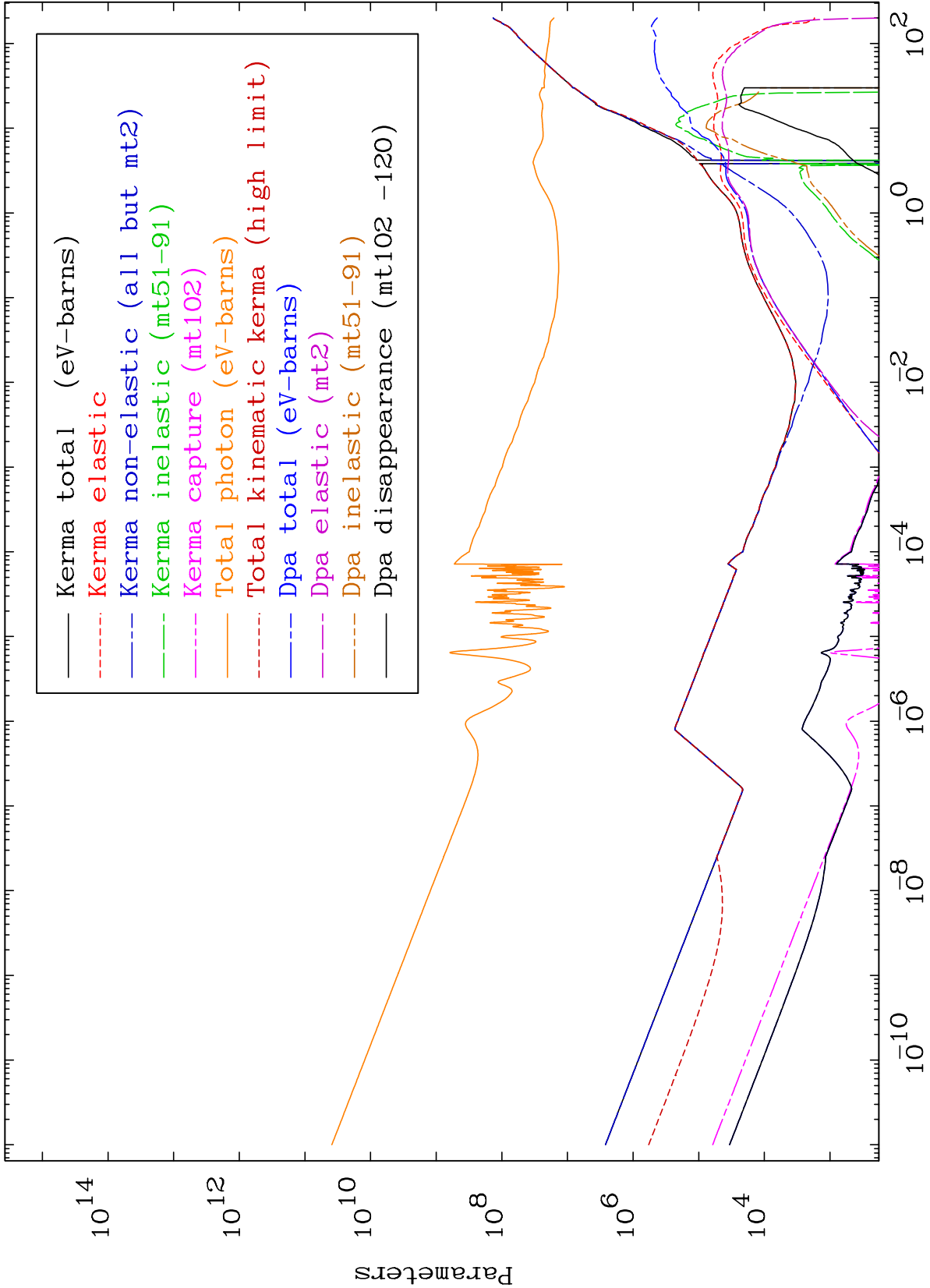


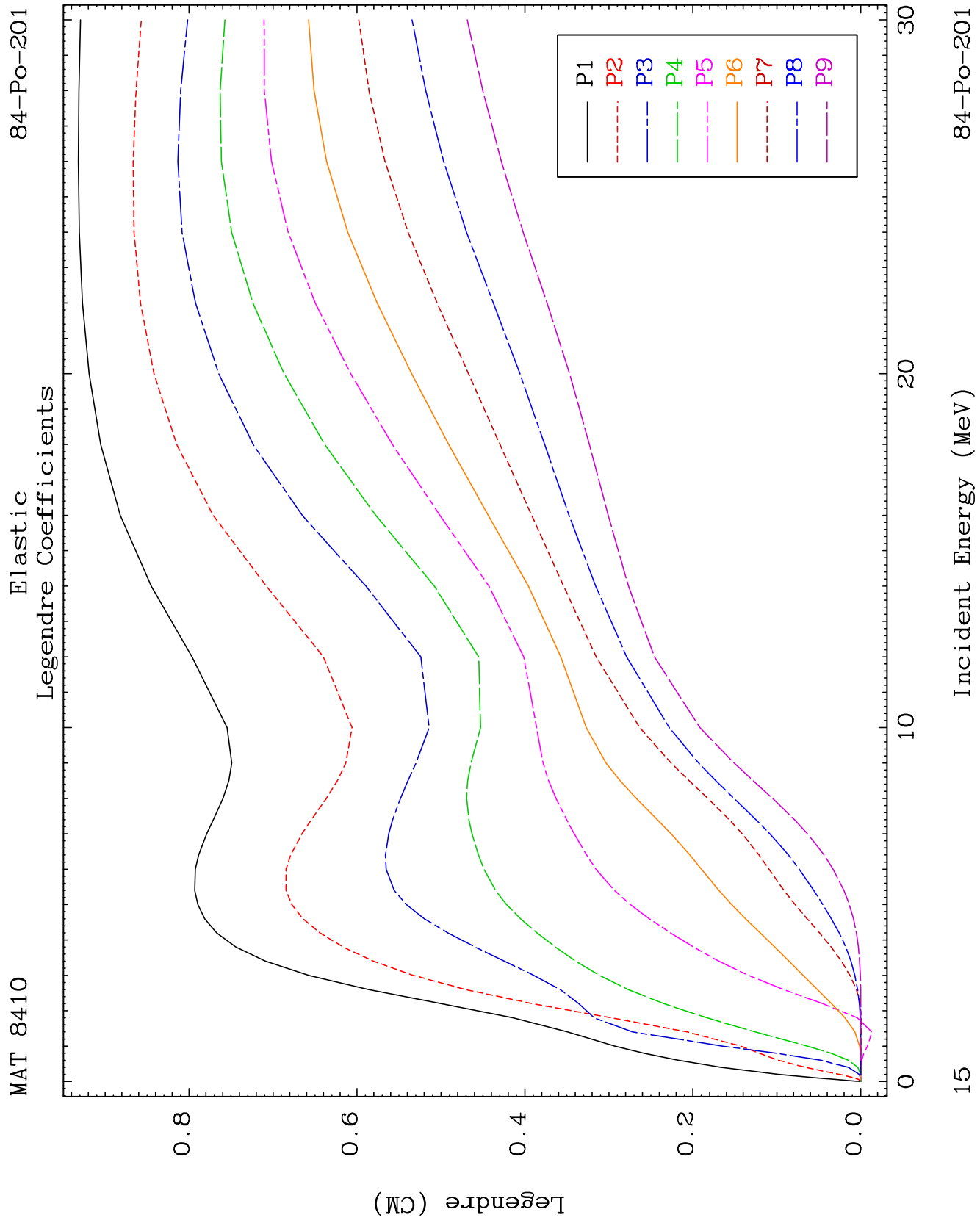
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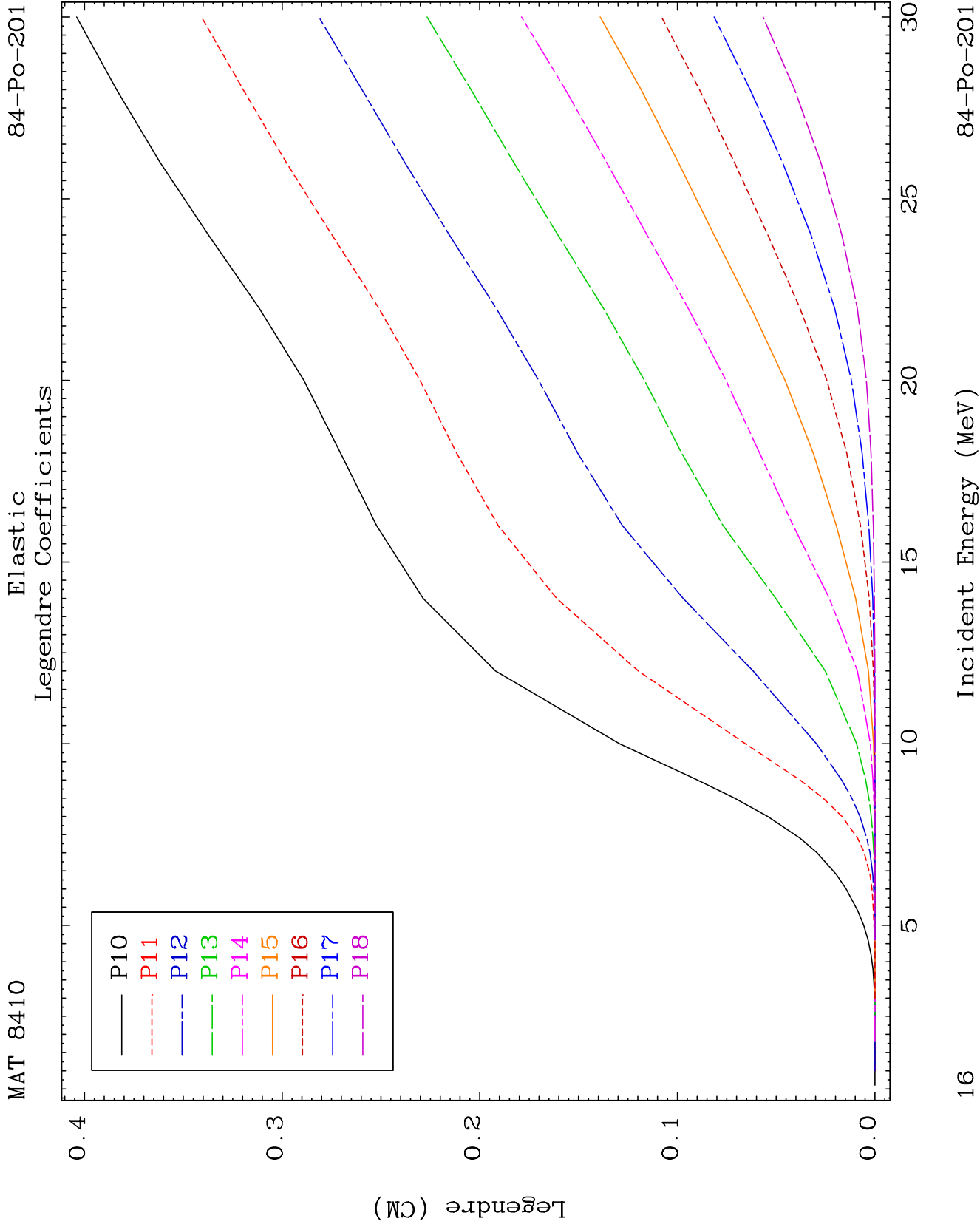
Incident Energy (MeV)

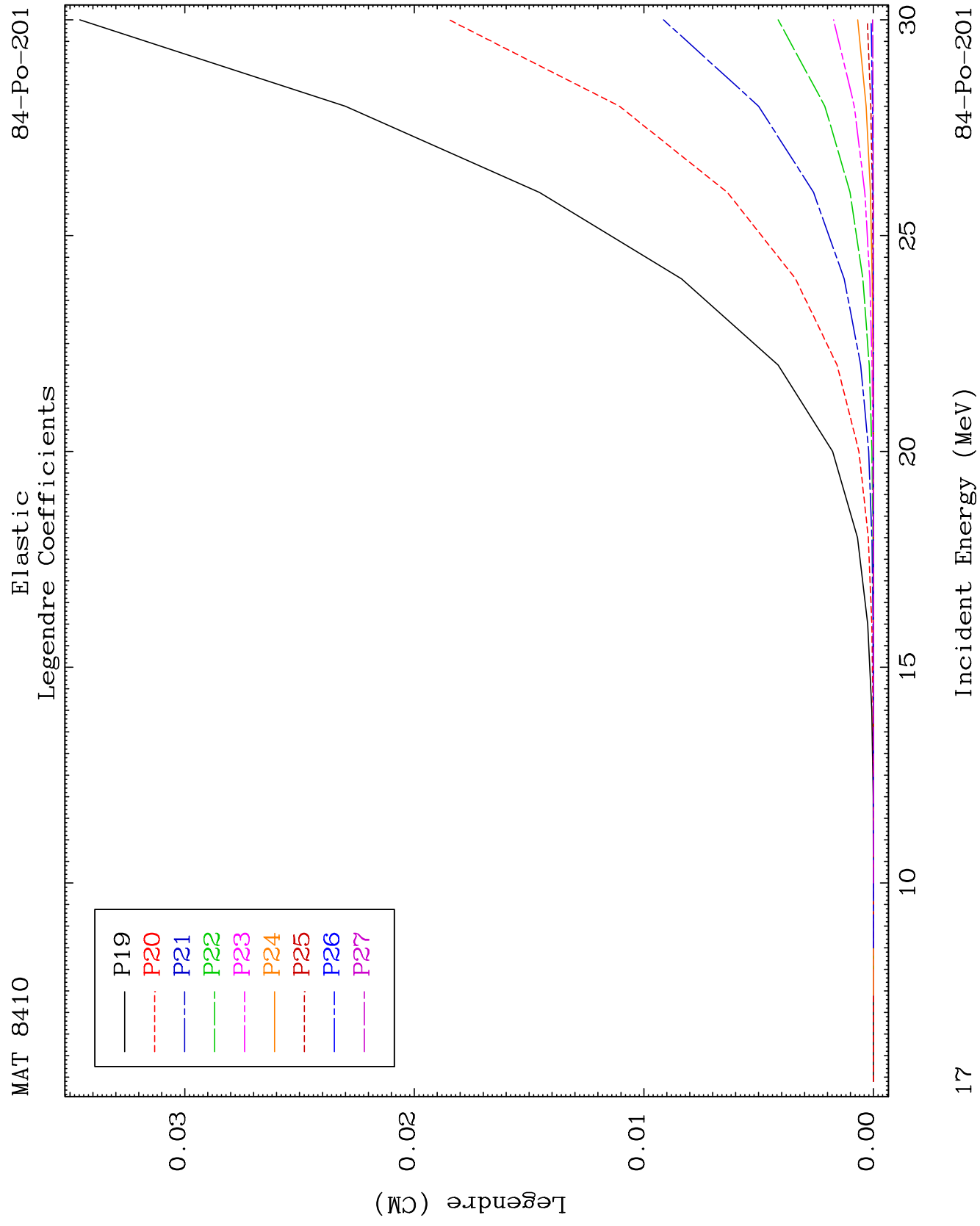
84-Po-201

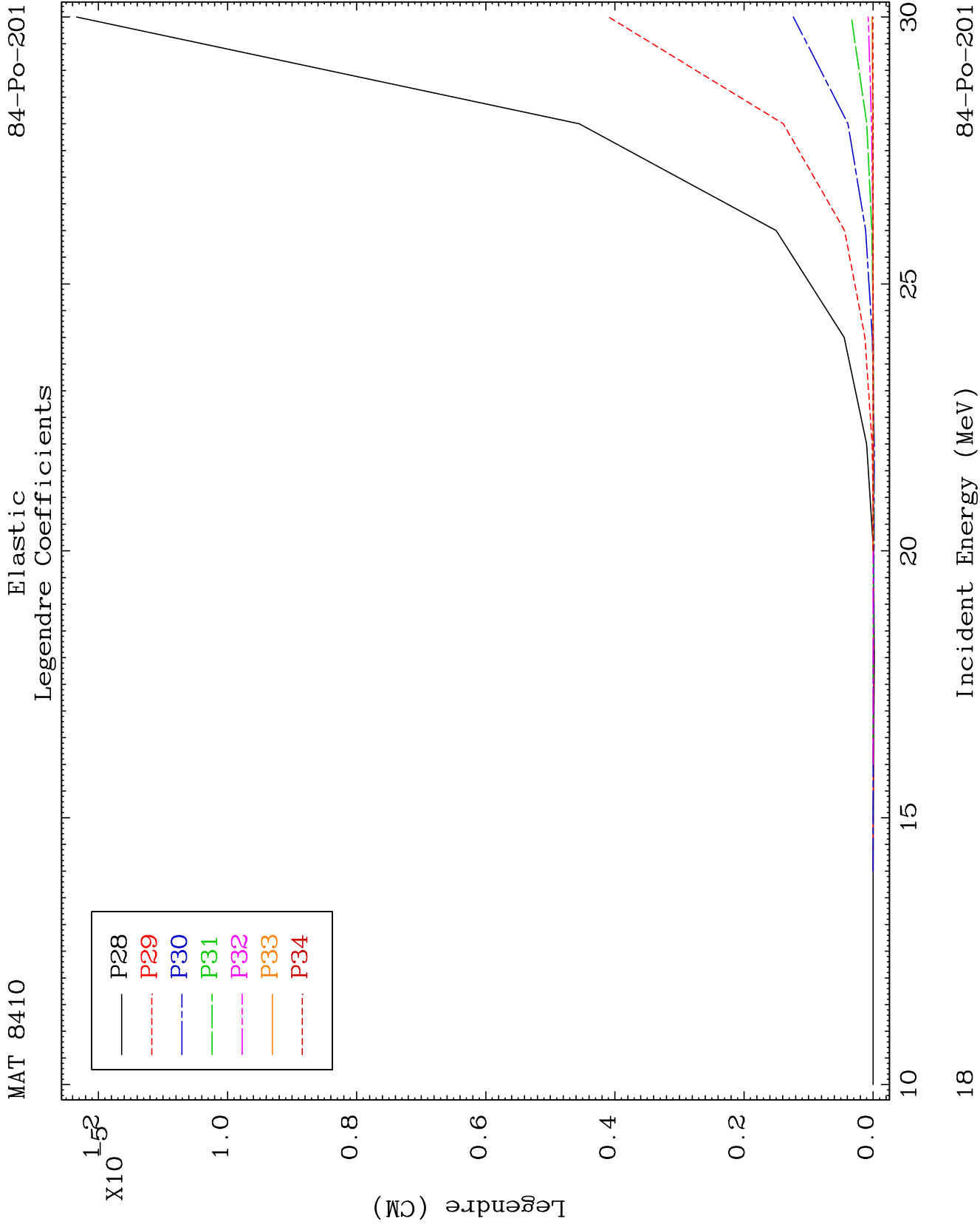


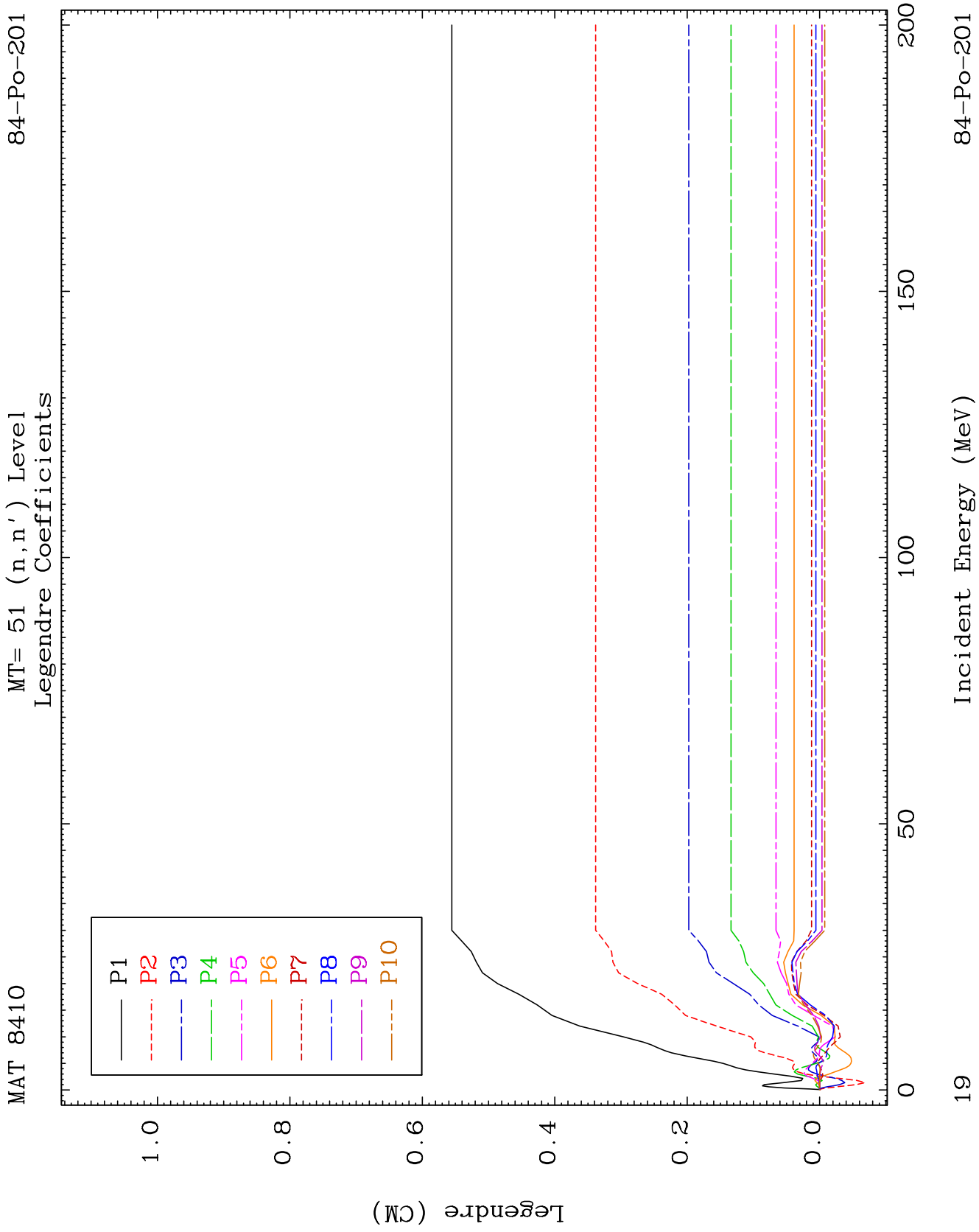


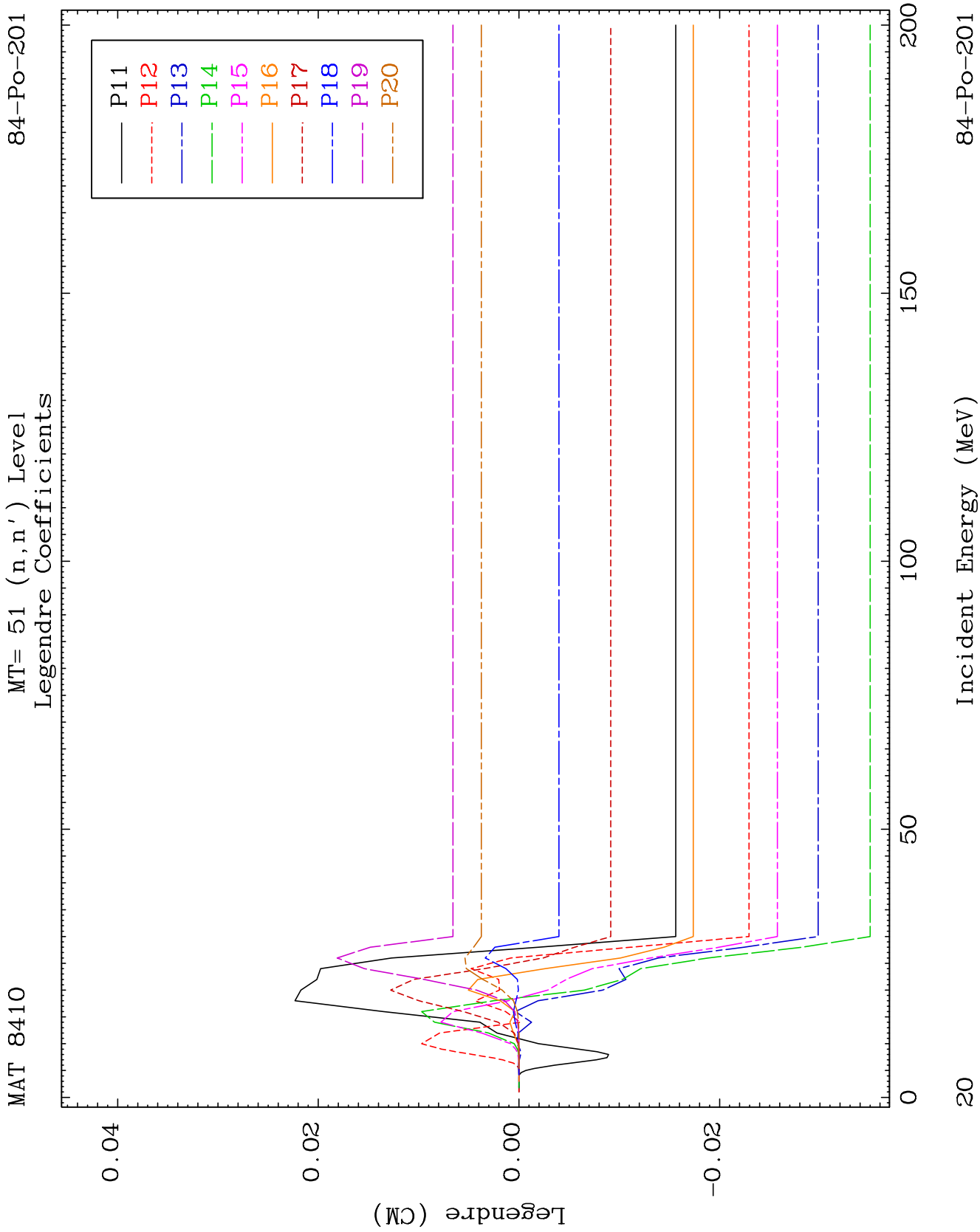








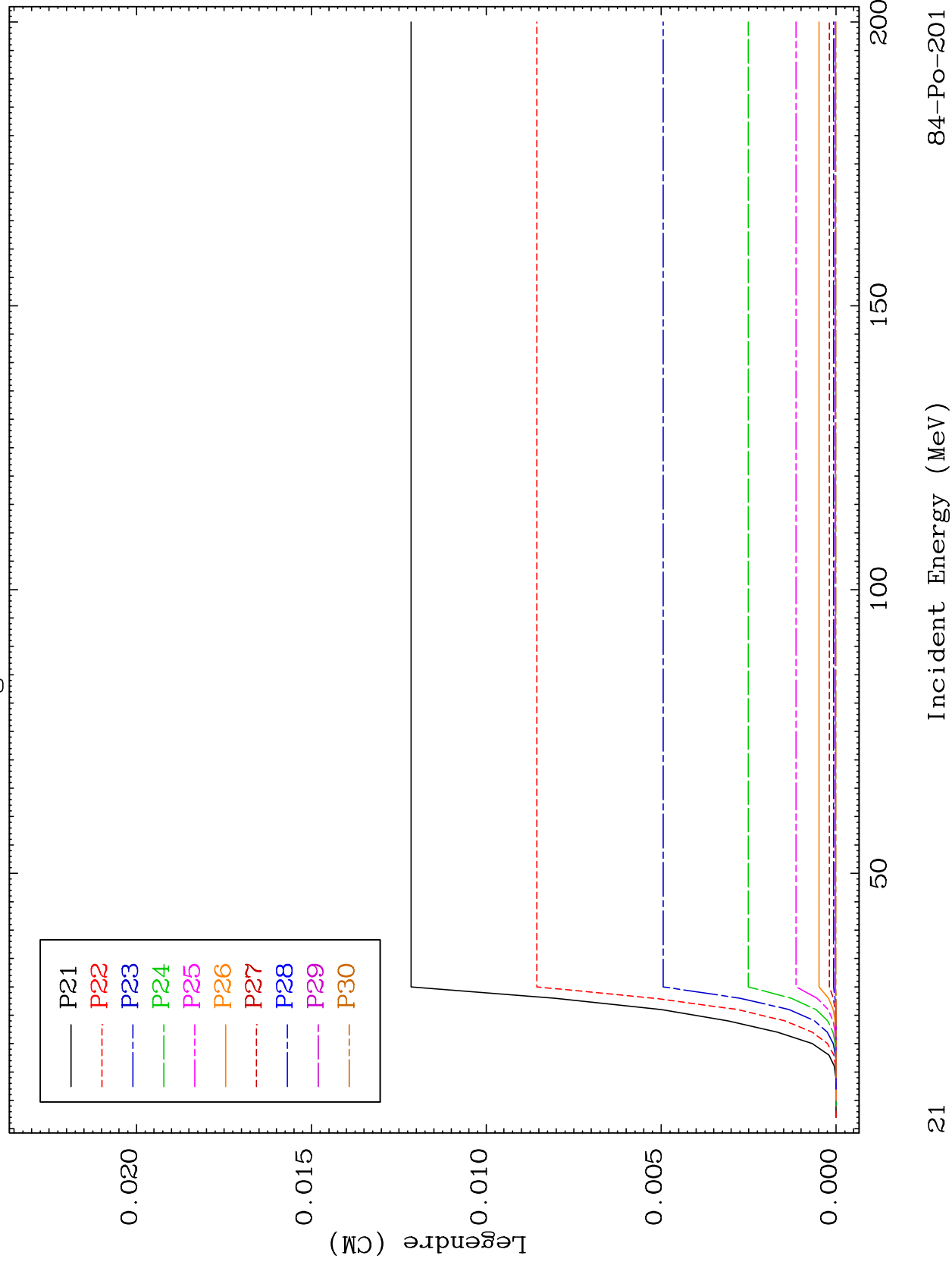


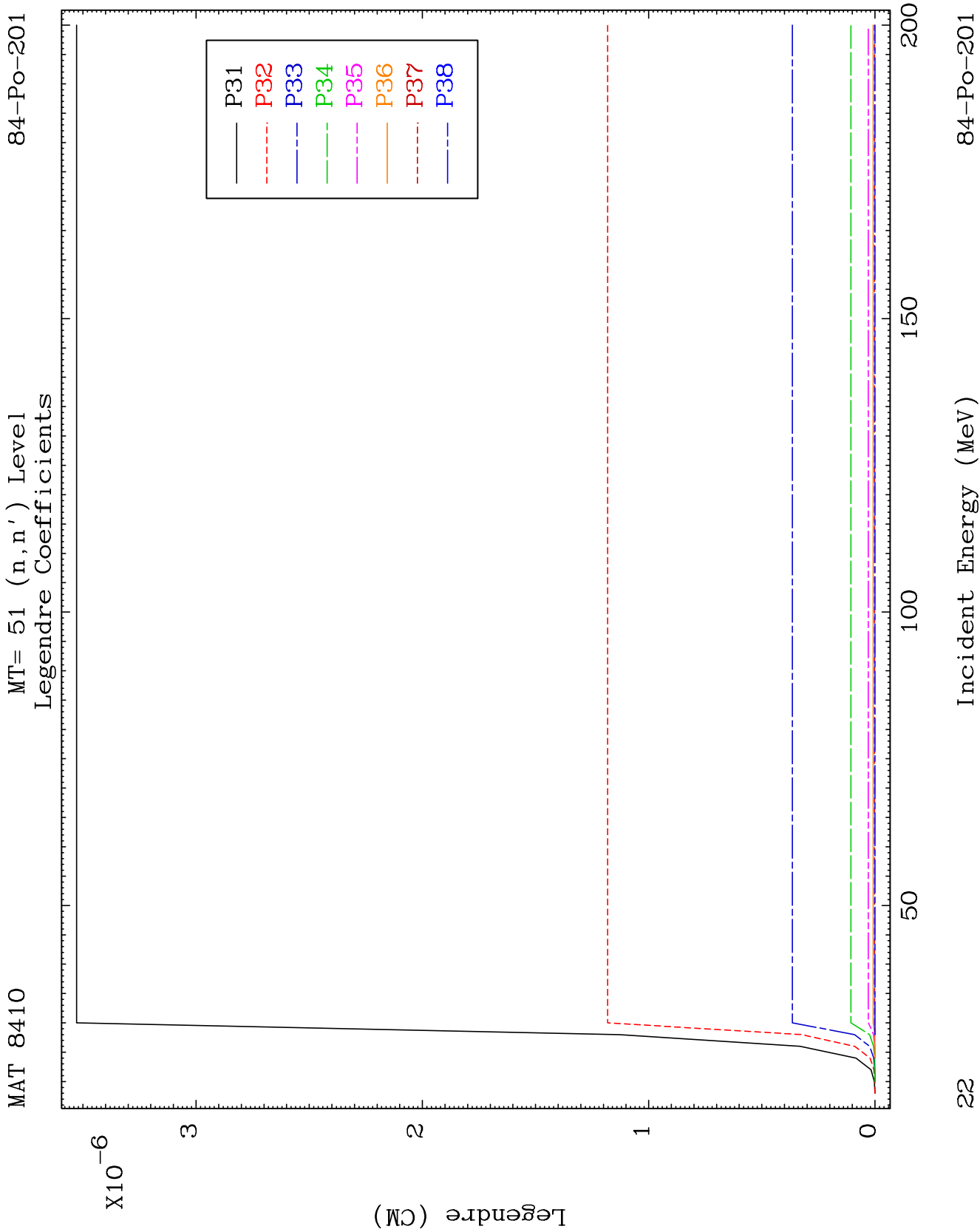


MAT 8410

MT= 51 (n, n') Level  
Legendre Coefficients

84-Po-201

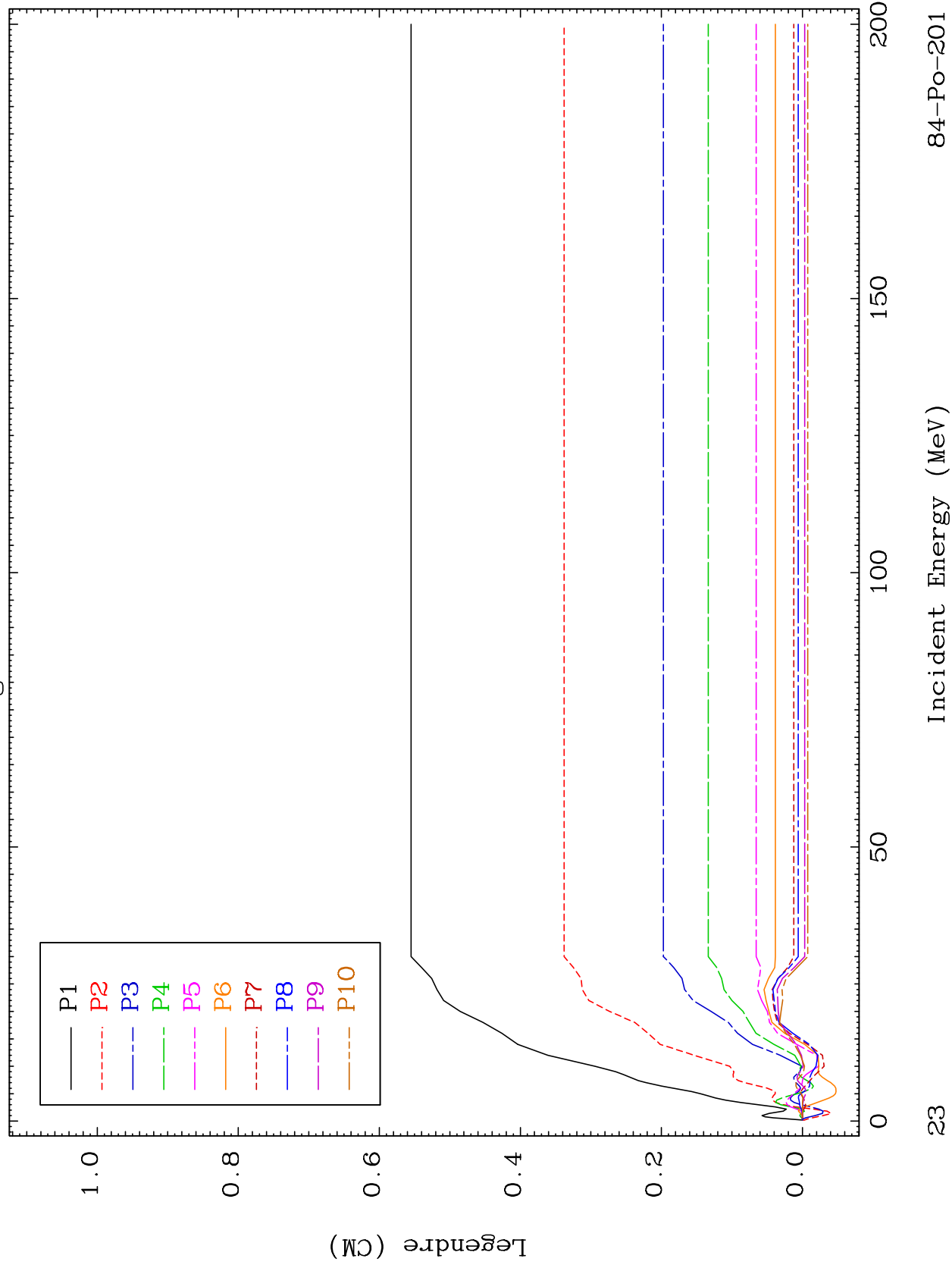




MAT 8410

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

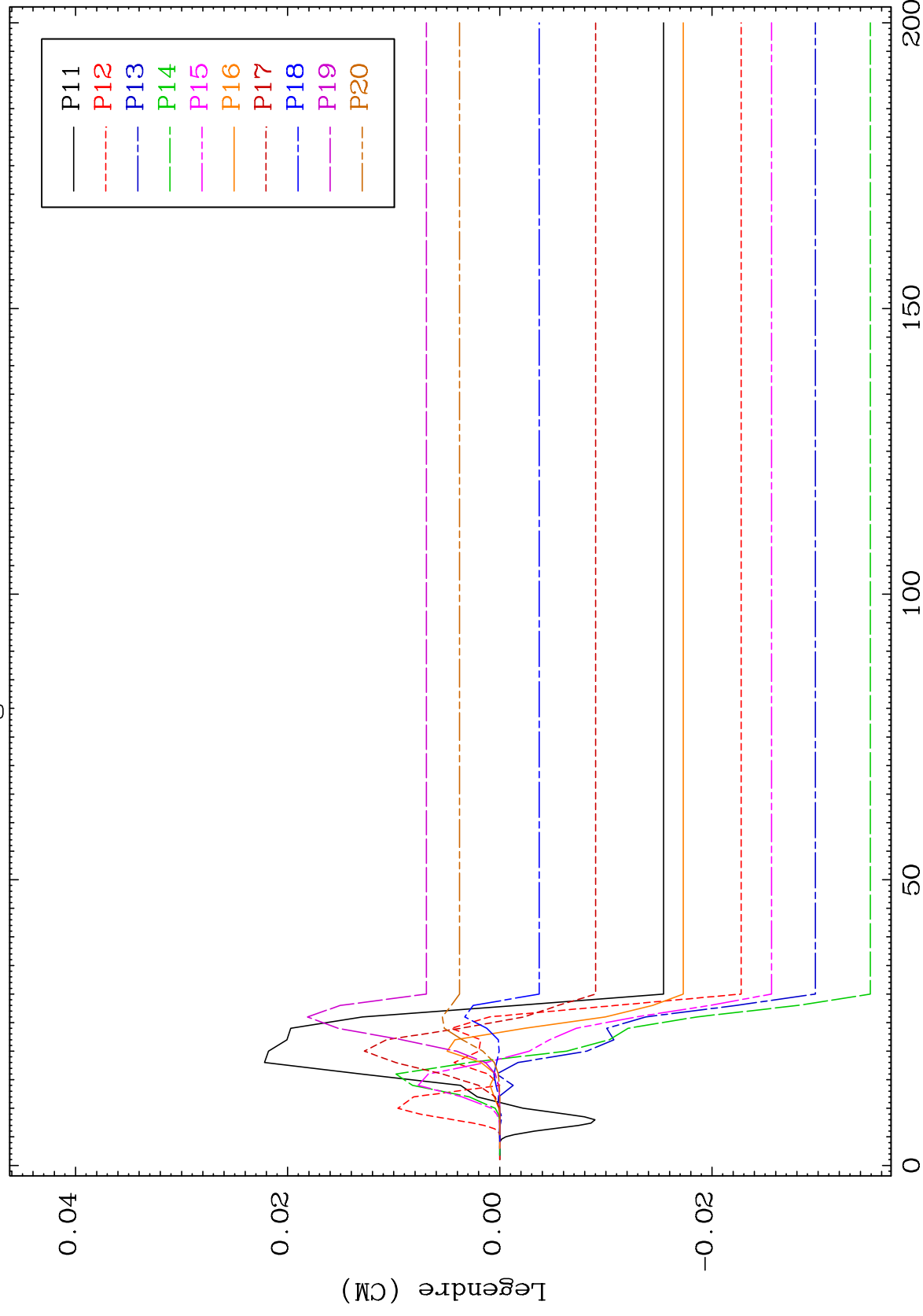
84-Po-201



MAT 8410

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

84-Po-201



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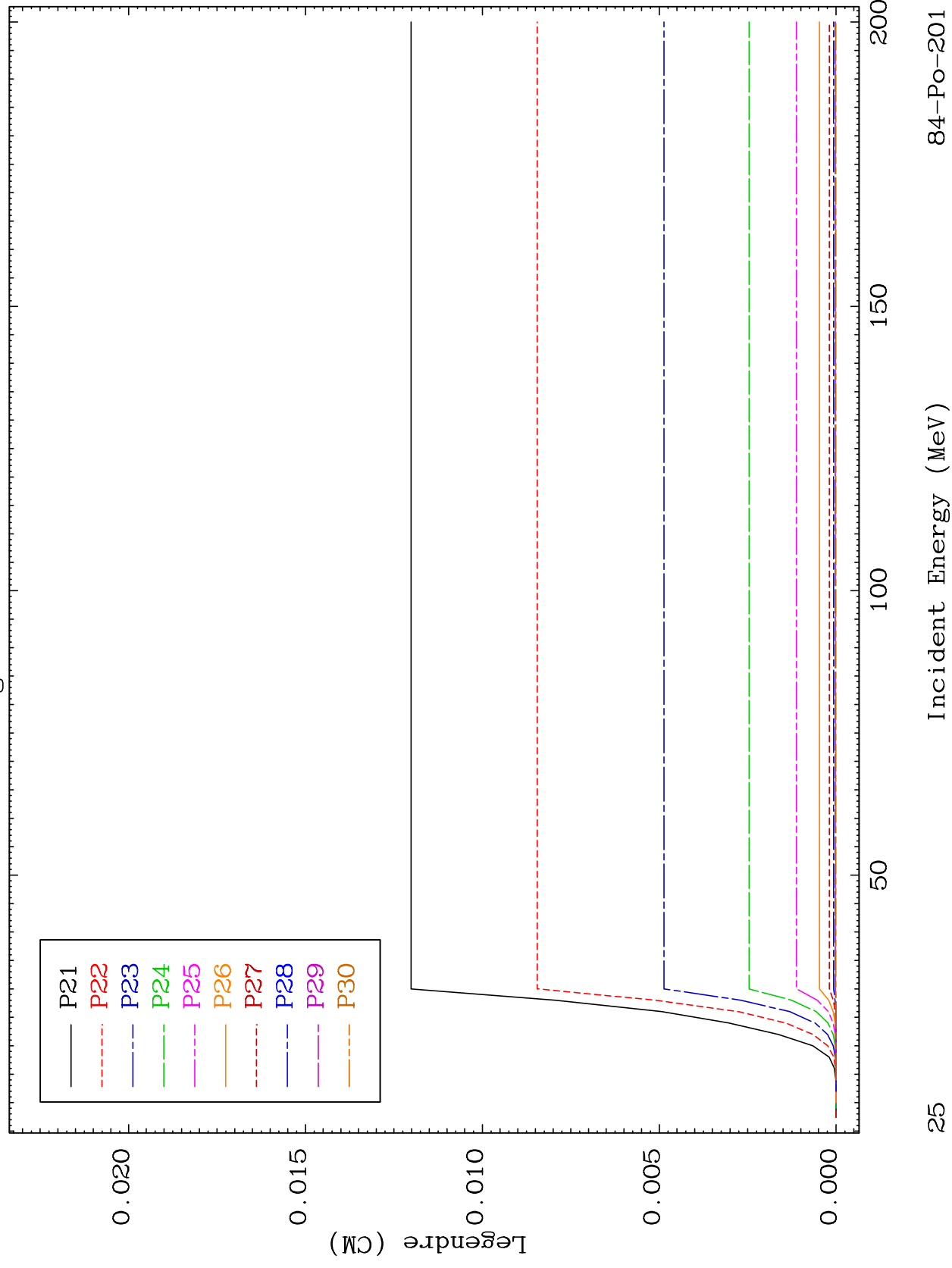
Incident Energy (MeV)

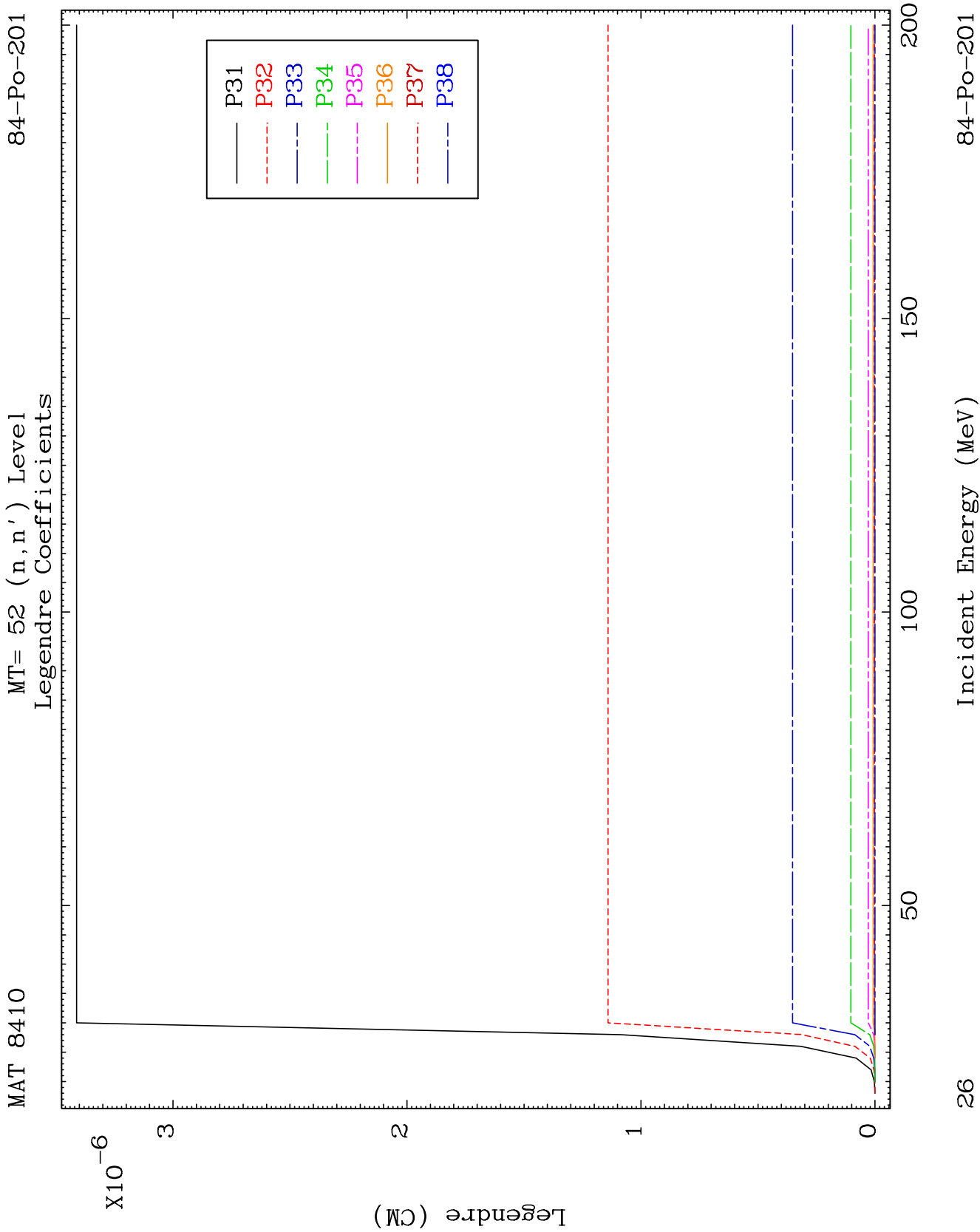
84-Po-201

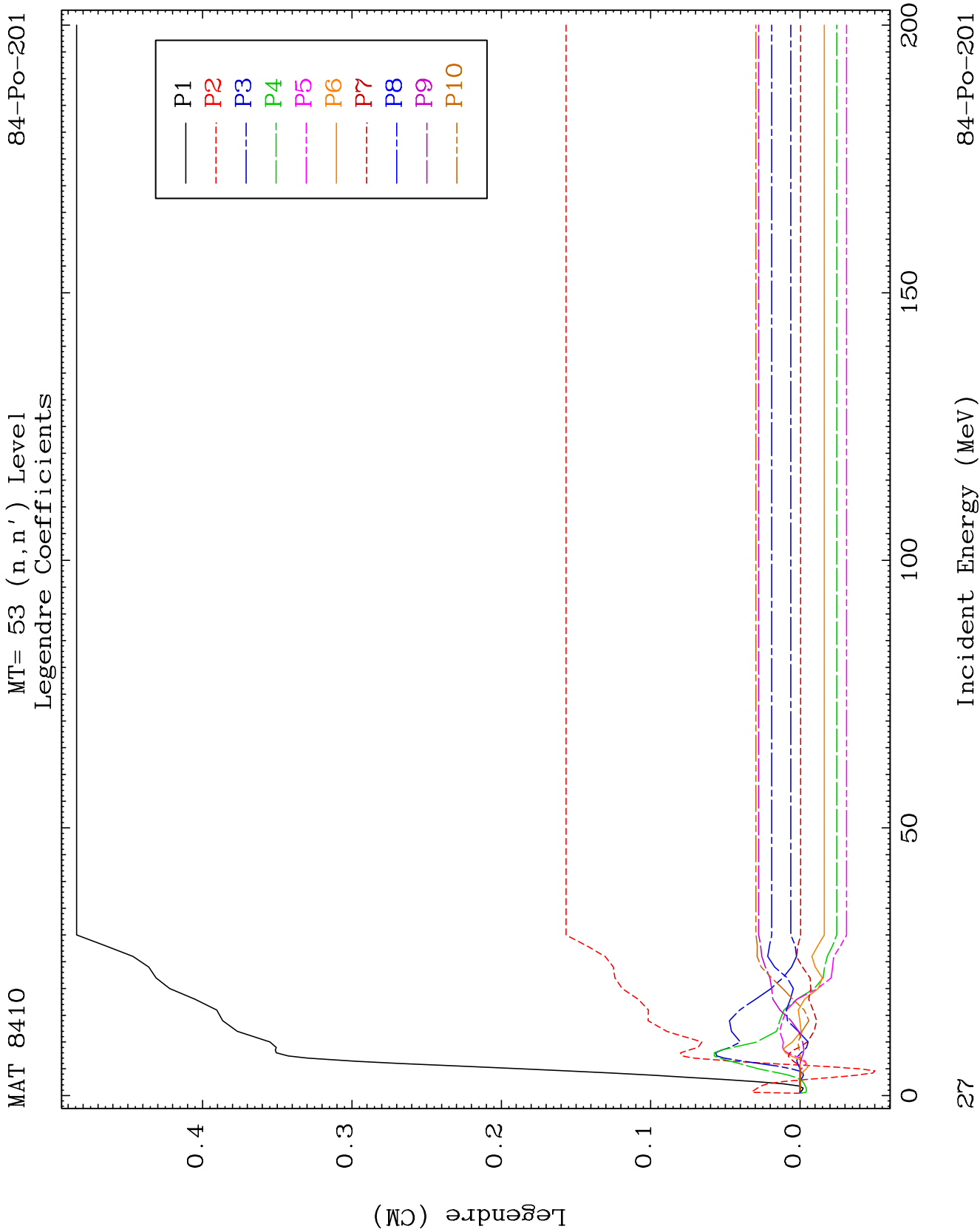
MAT 8410

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

84-Po-201



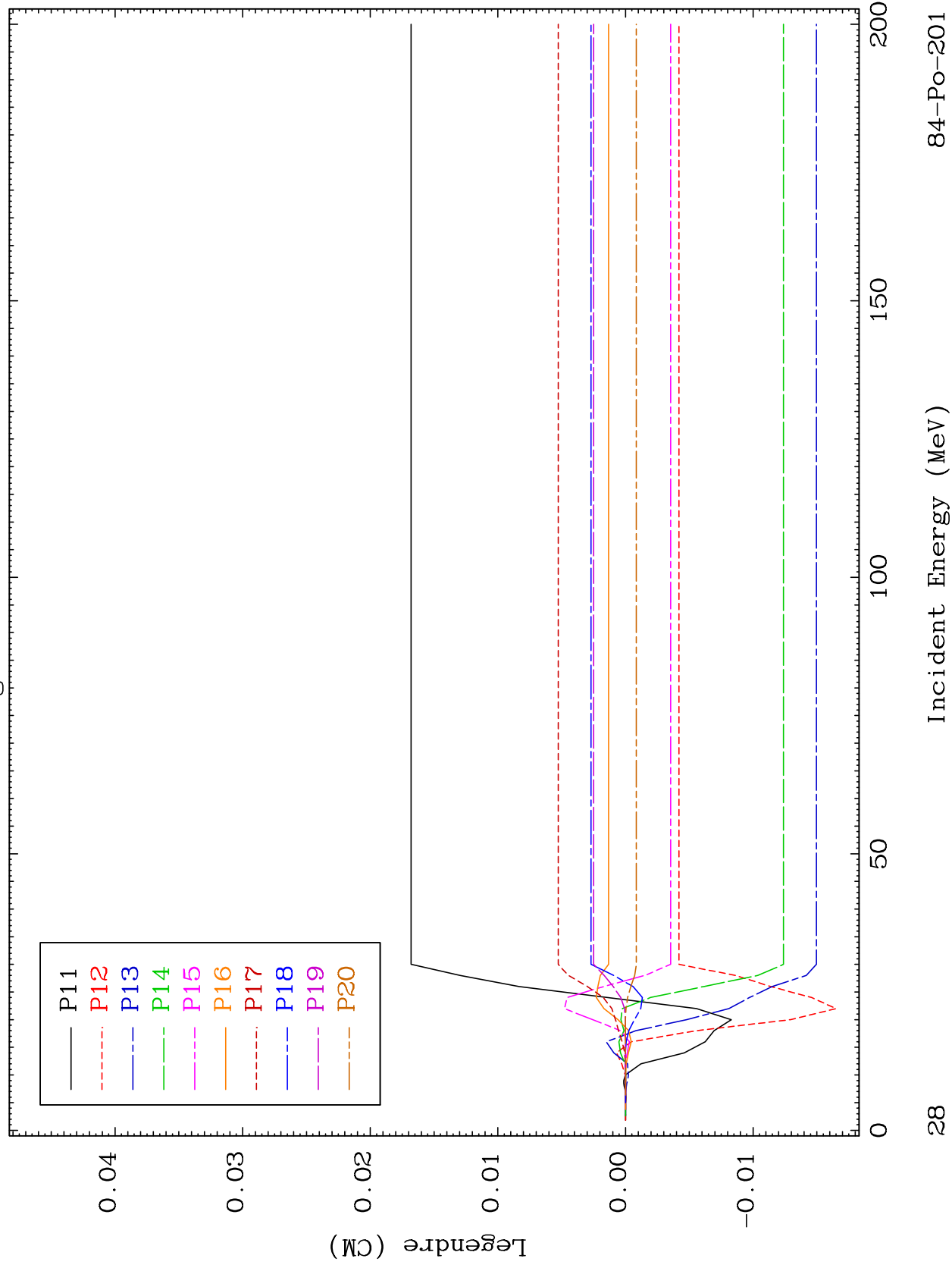


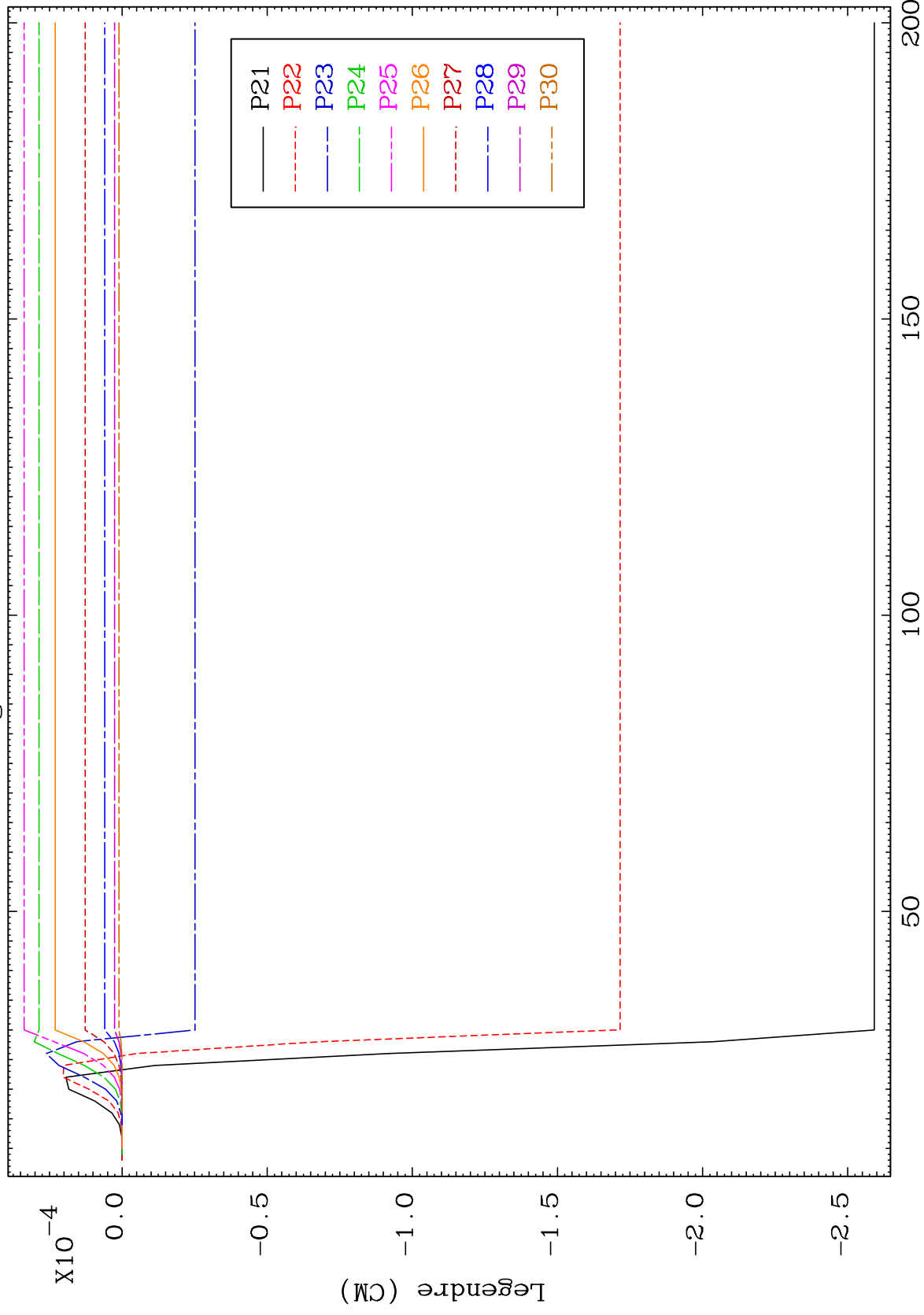


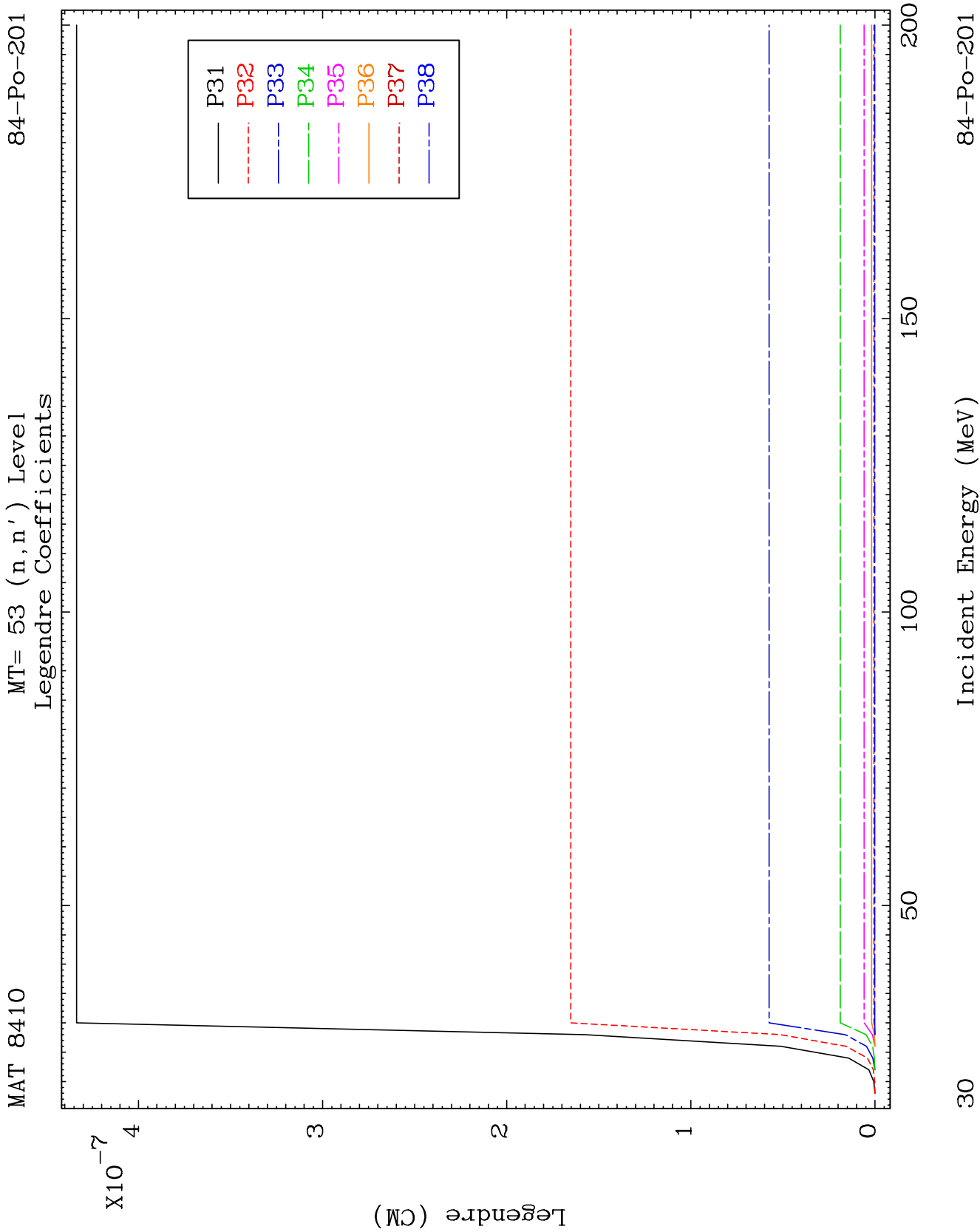
MAT 8410

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

84-Po-201



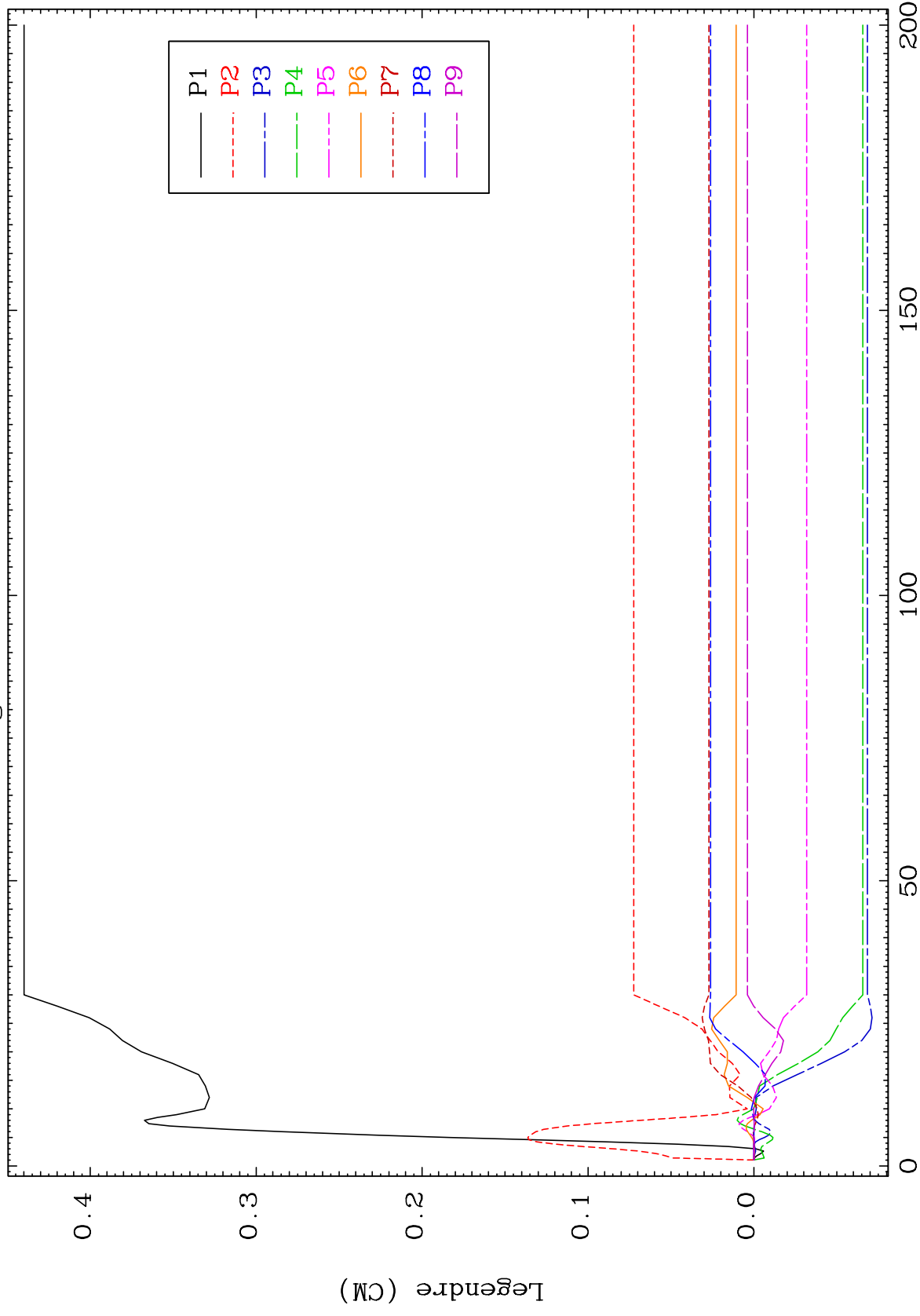




MAT 8410

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

84-Po-201



31

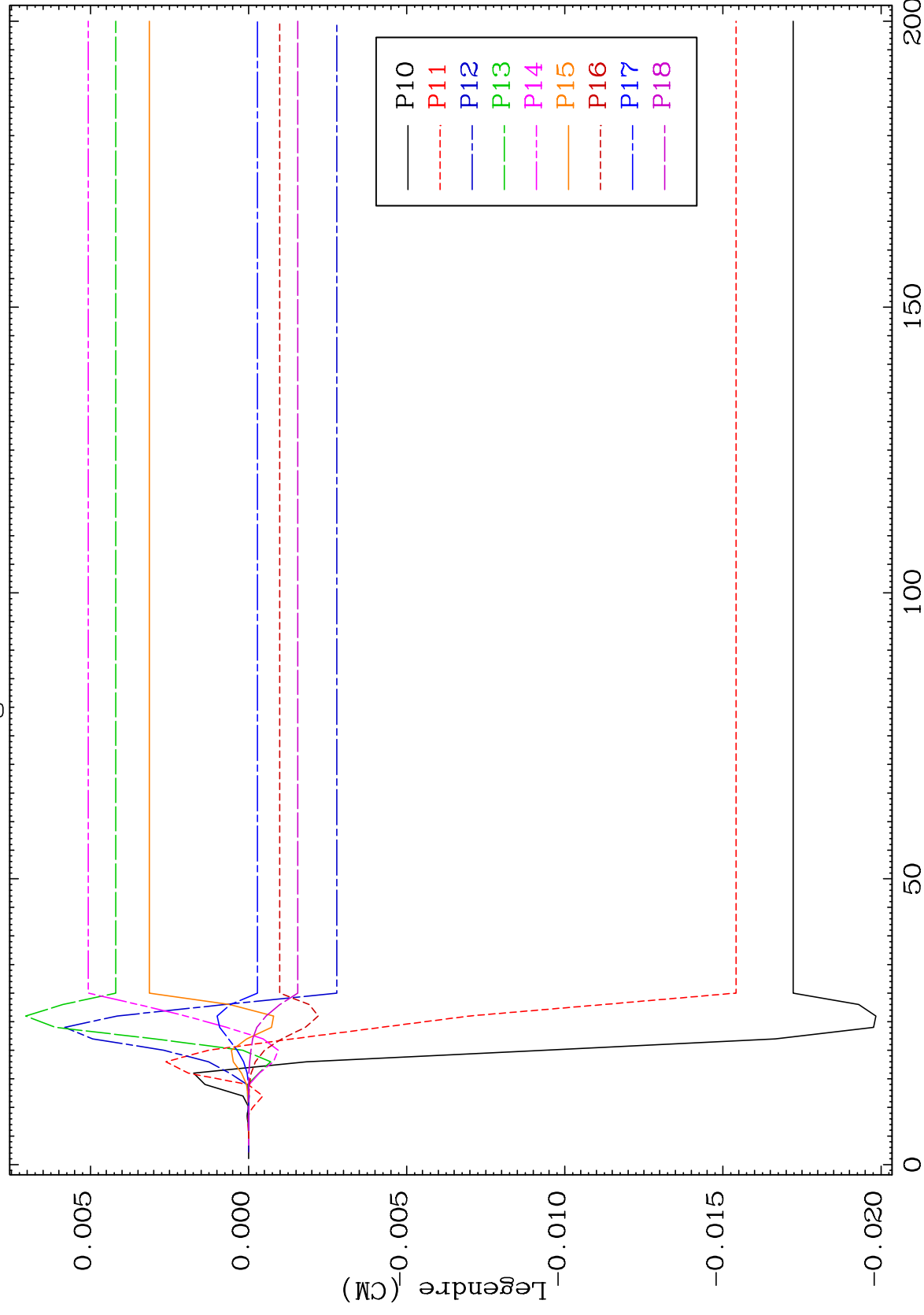
Incident Energy (MeV)

84-Po-201

MAT 8410

84-Po-201

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



23

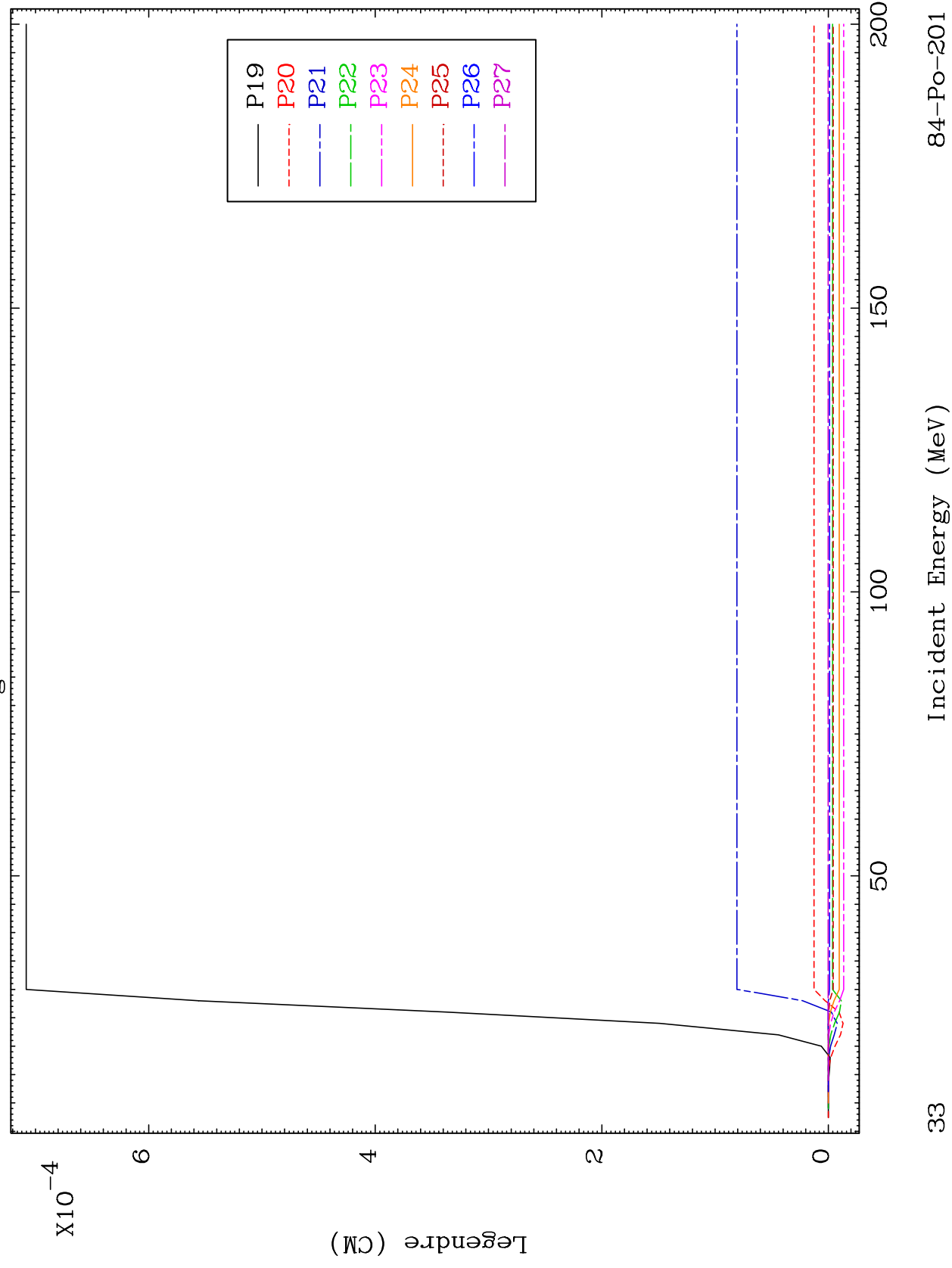
Incident Energy (MeV)

84-Po-201

MAT 8410

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

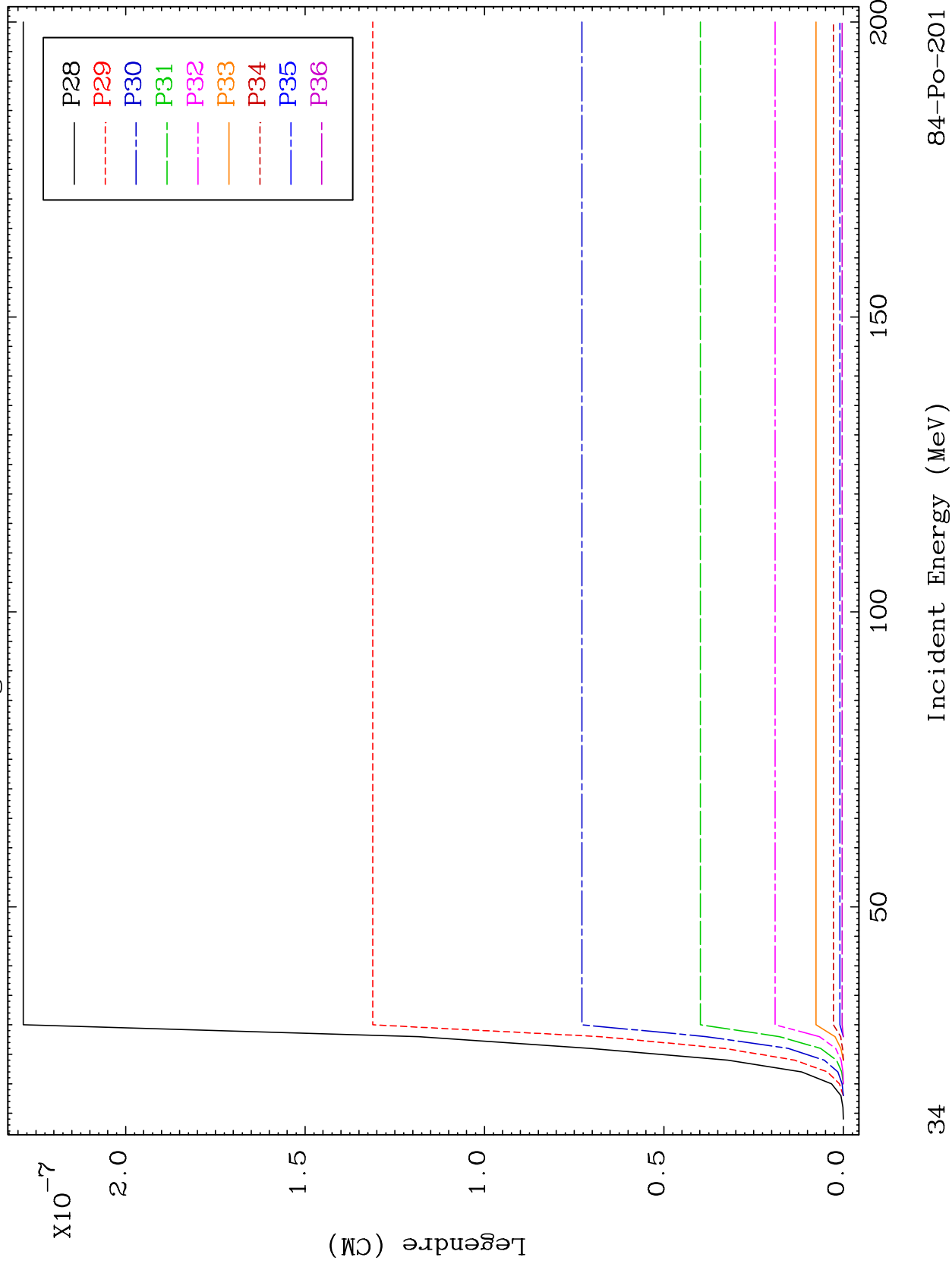
84-Po-201



MAT 8410

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

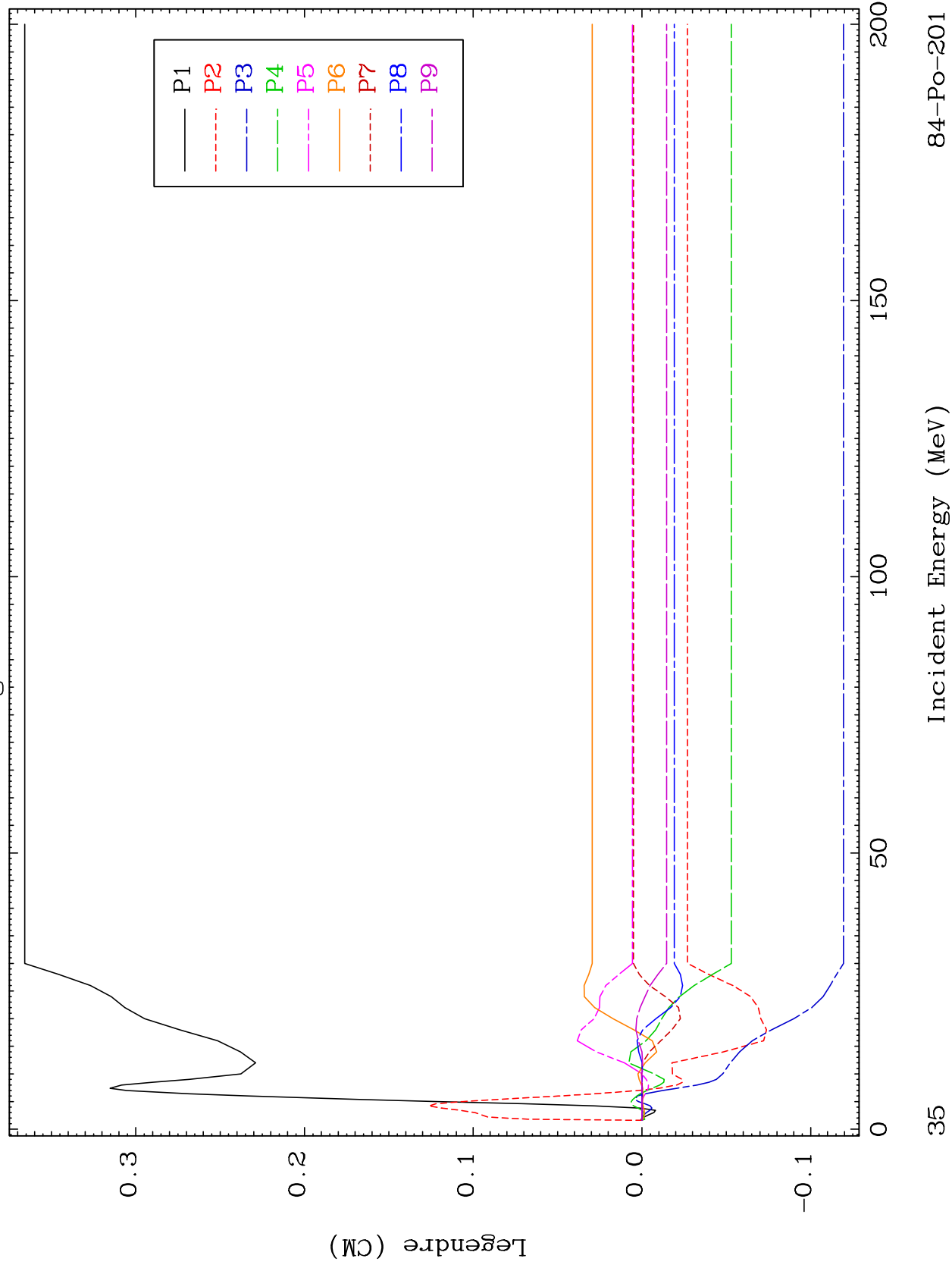
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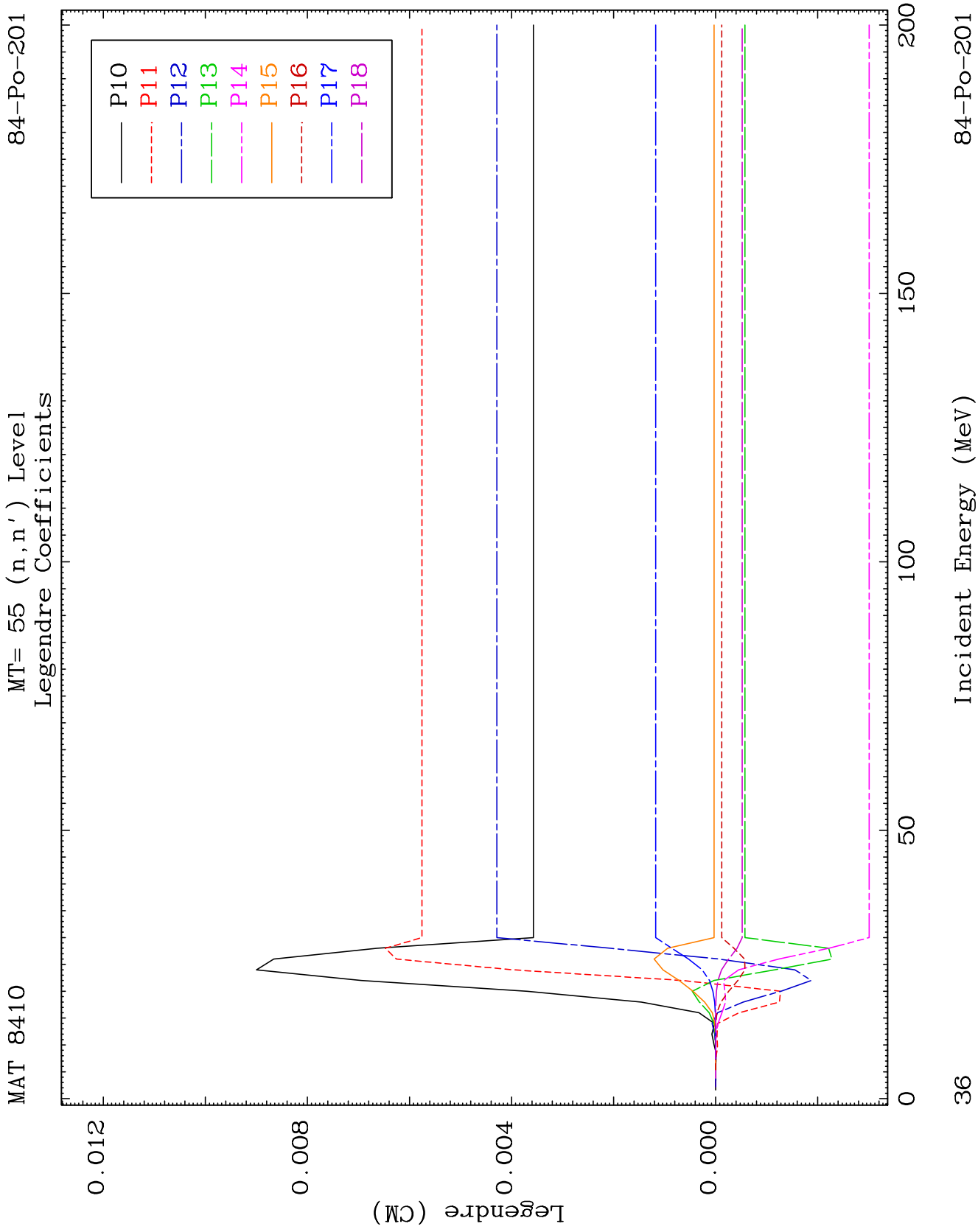


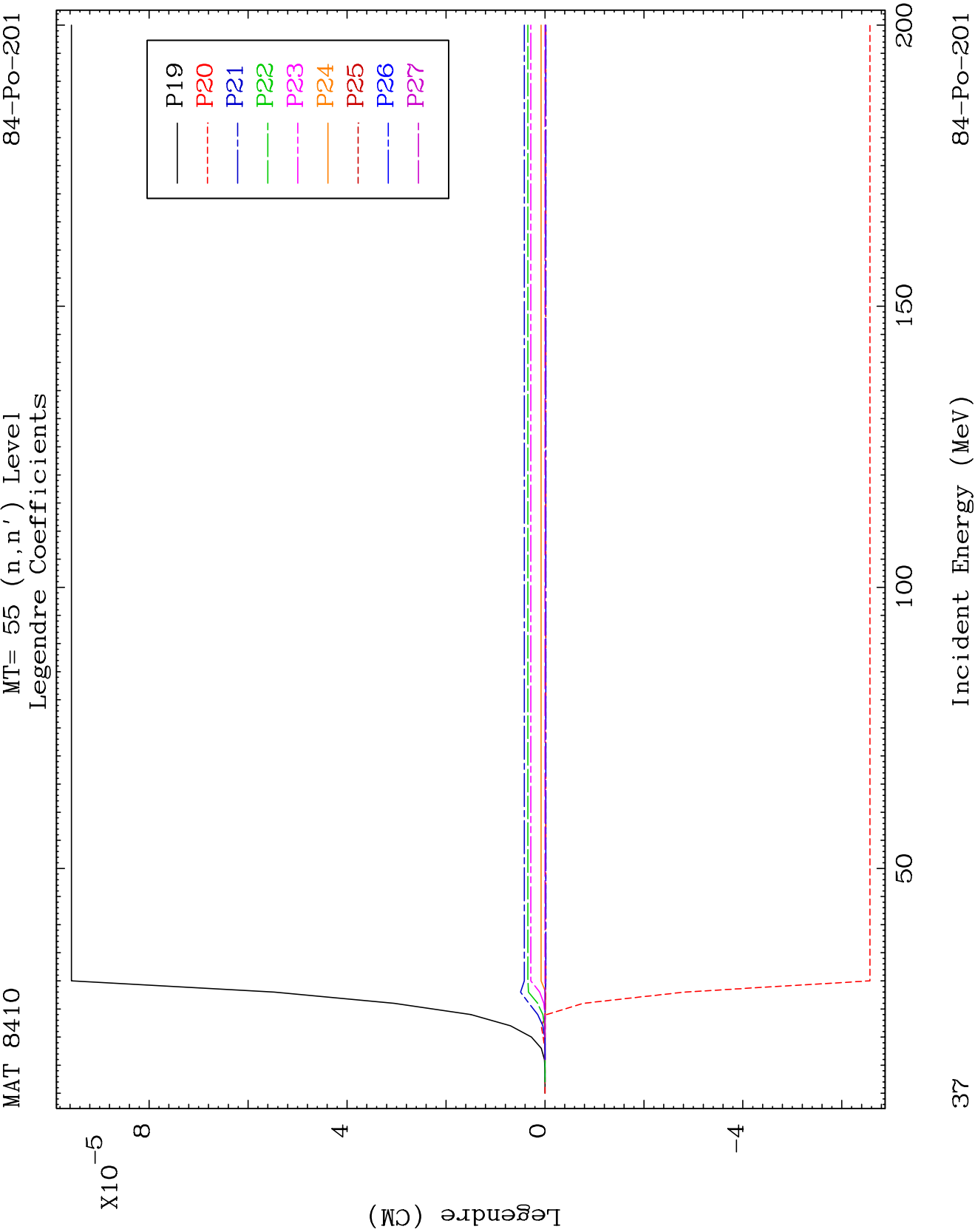
MAT 8410

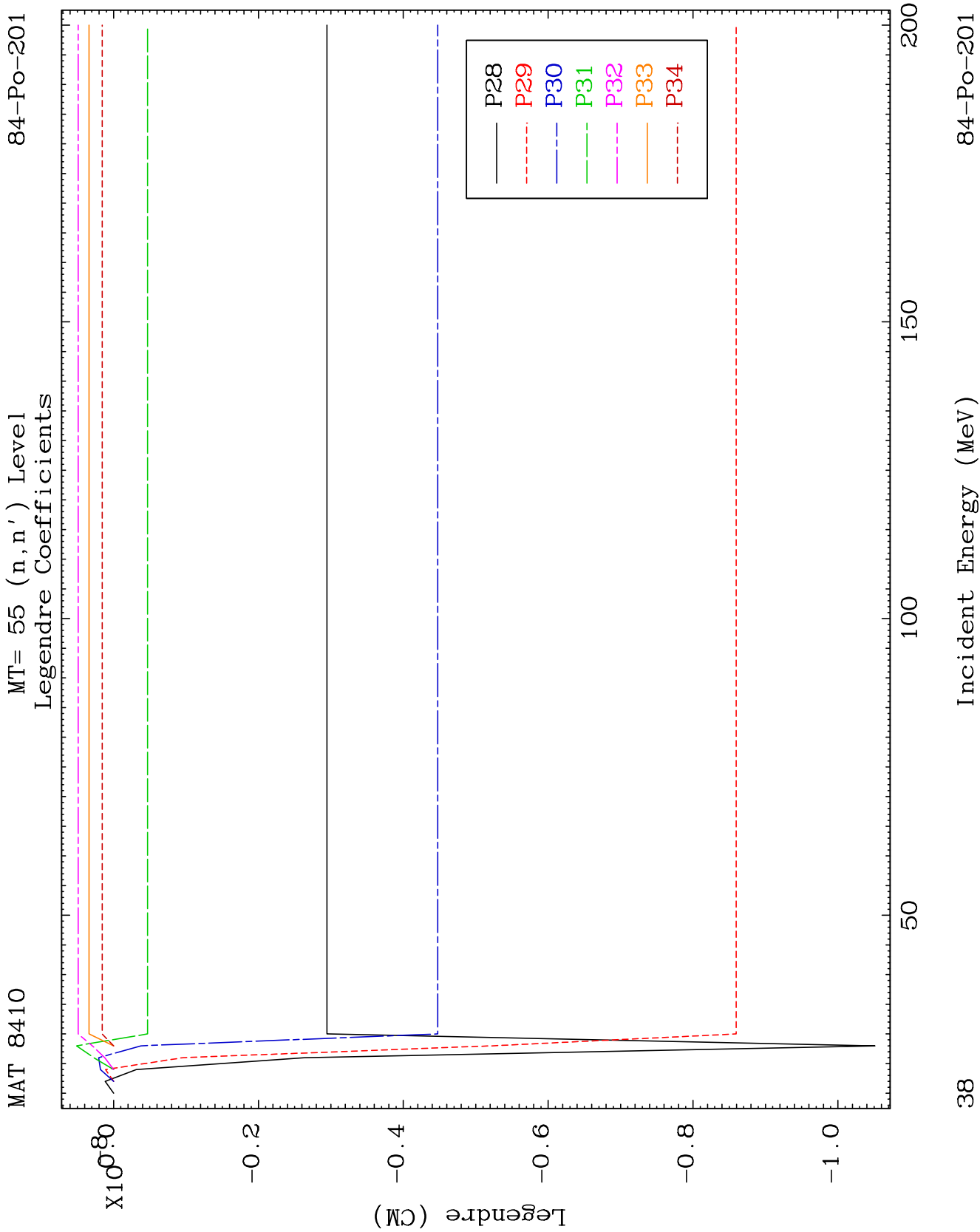
MT= 55 (n, n') Level  
Legendre Coefficients

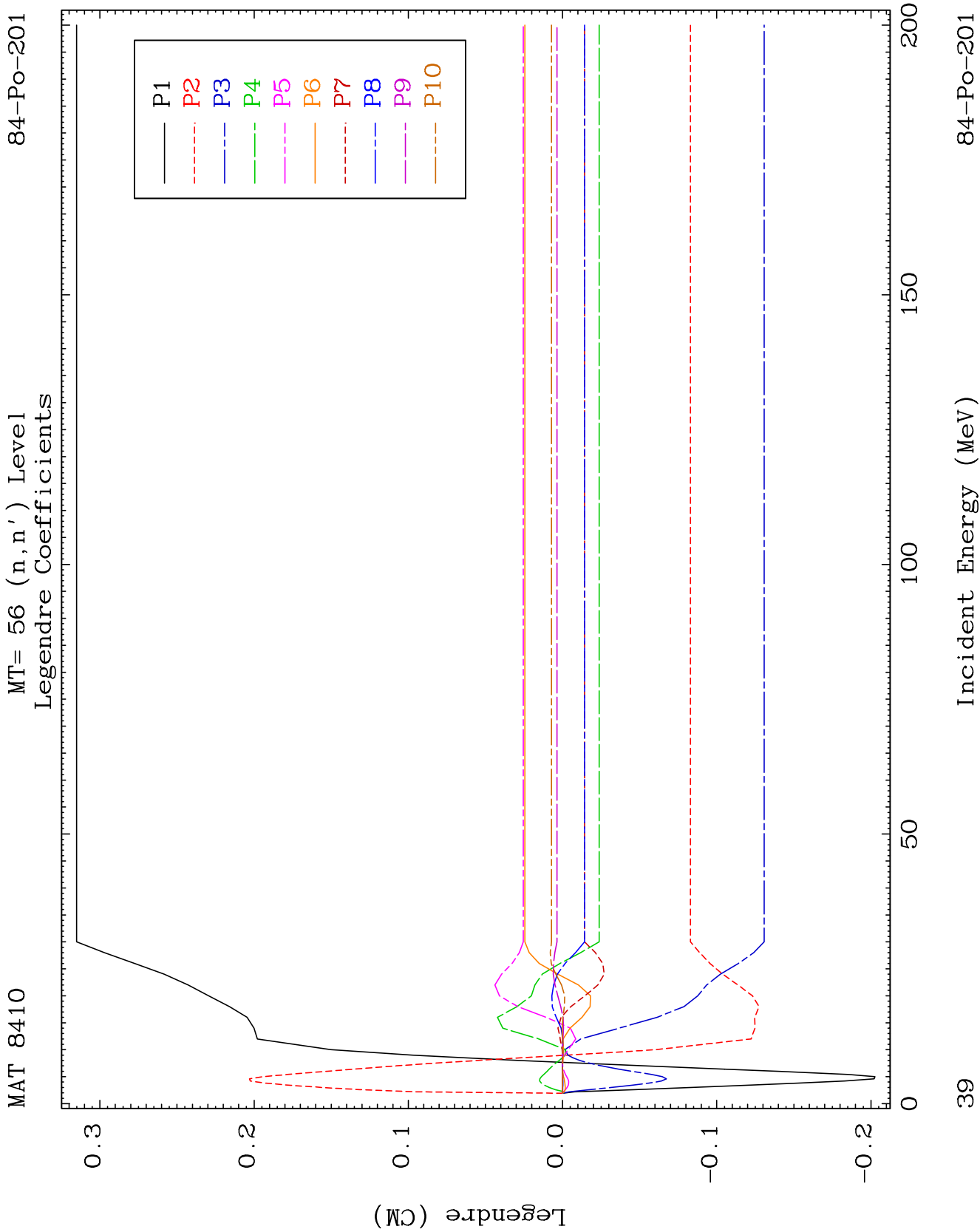
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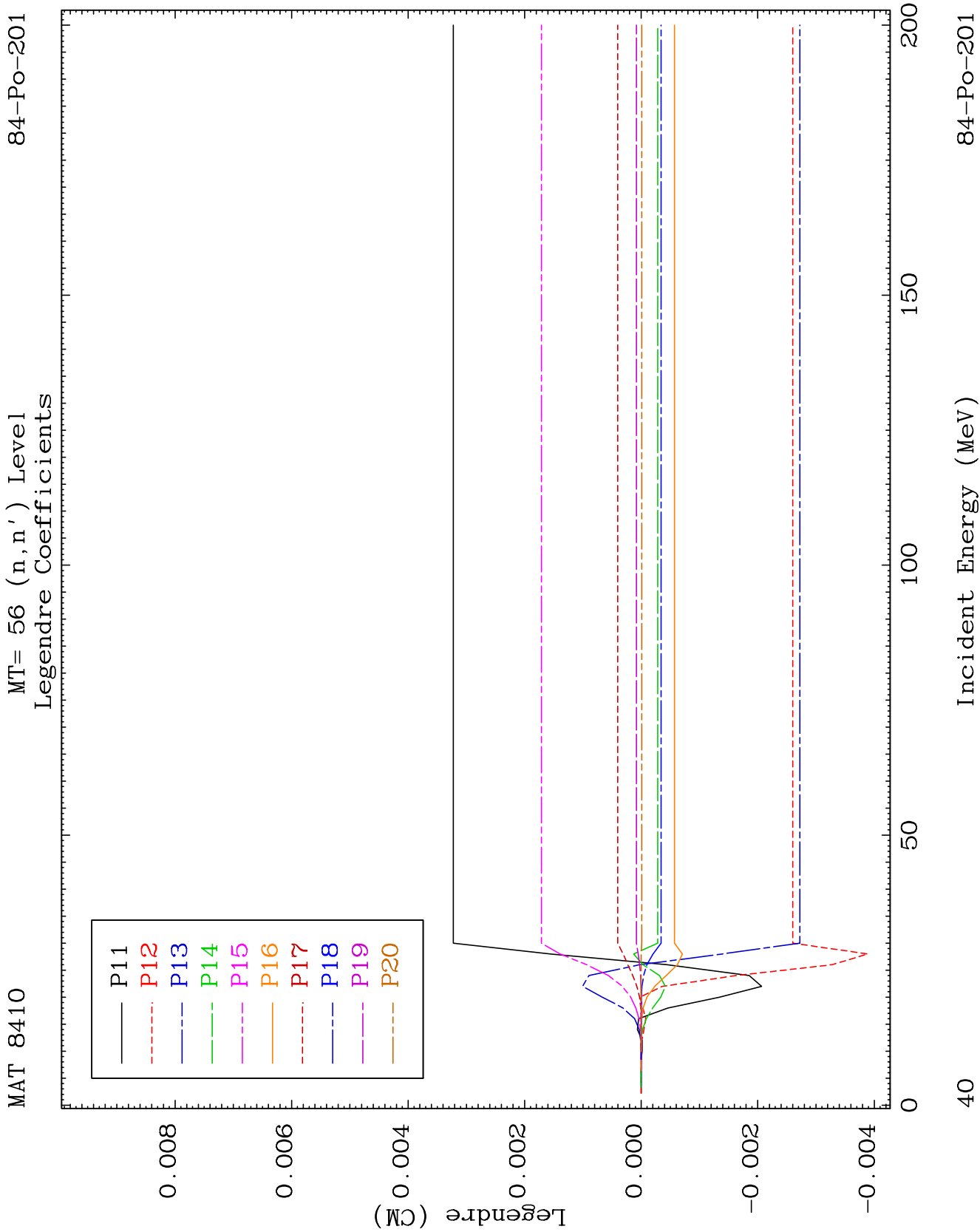


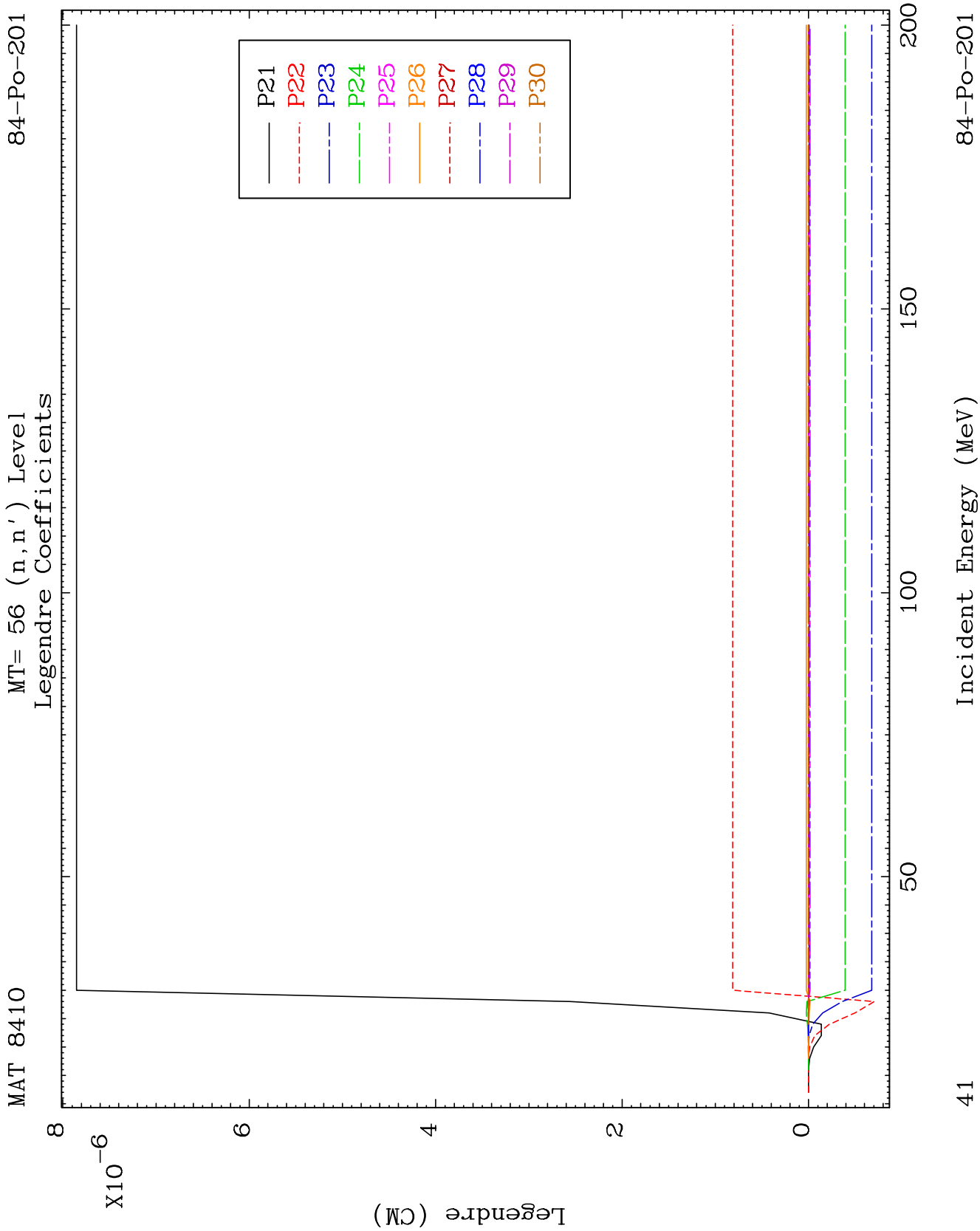


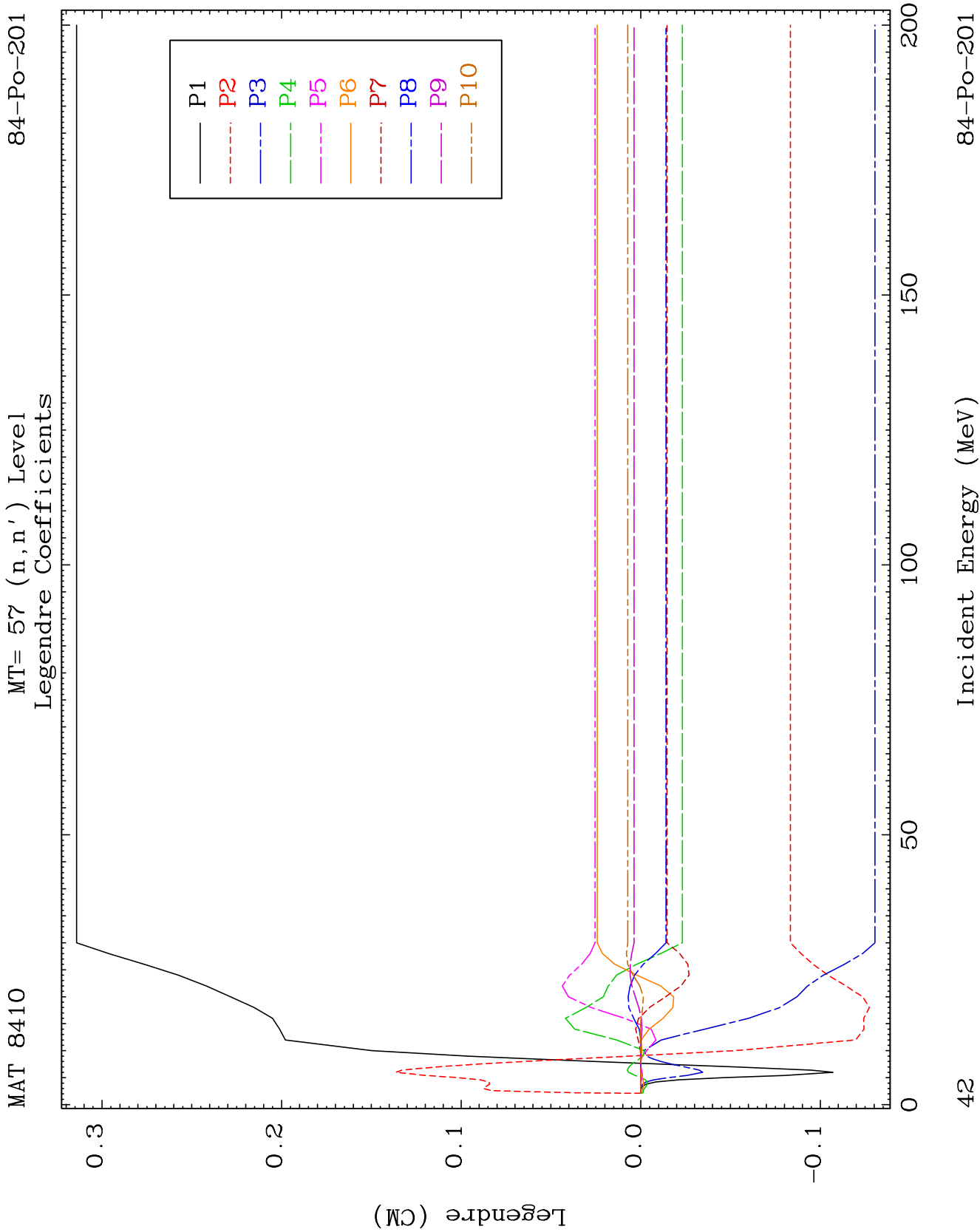


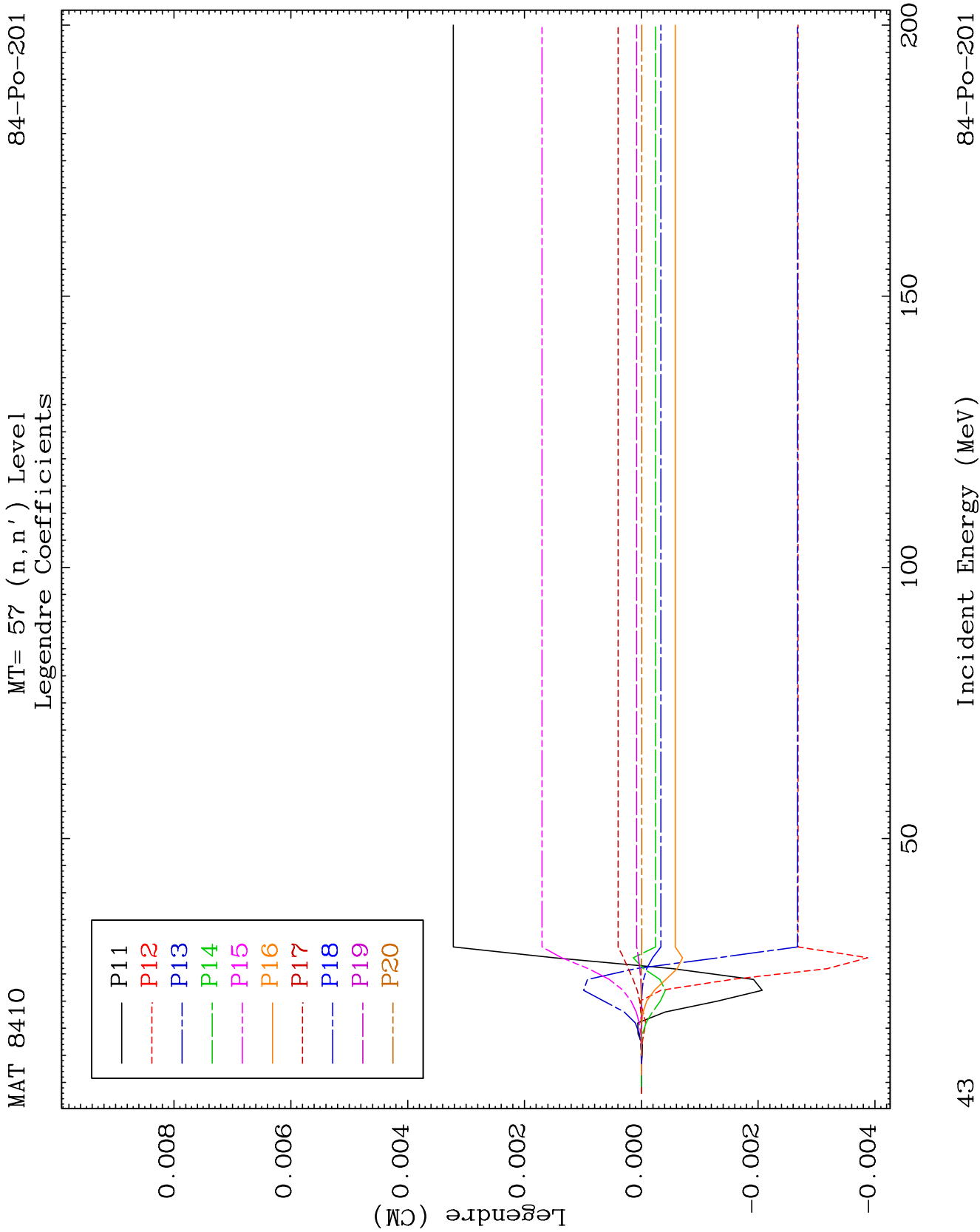








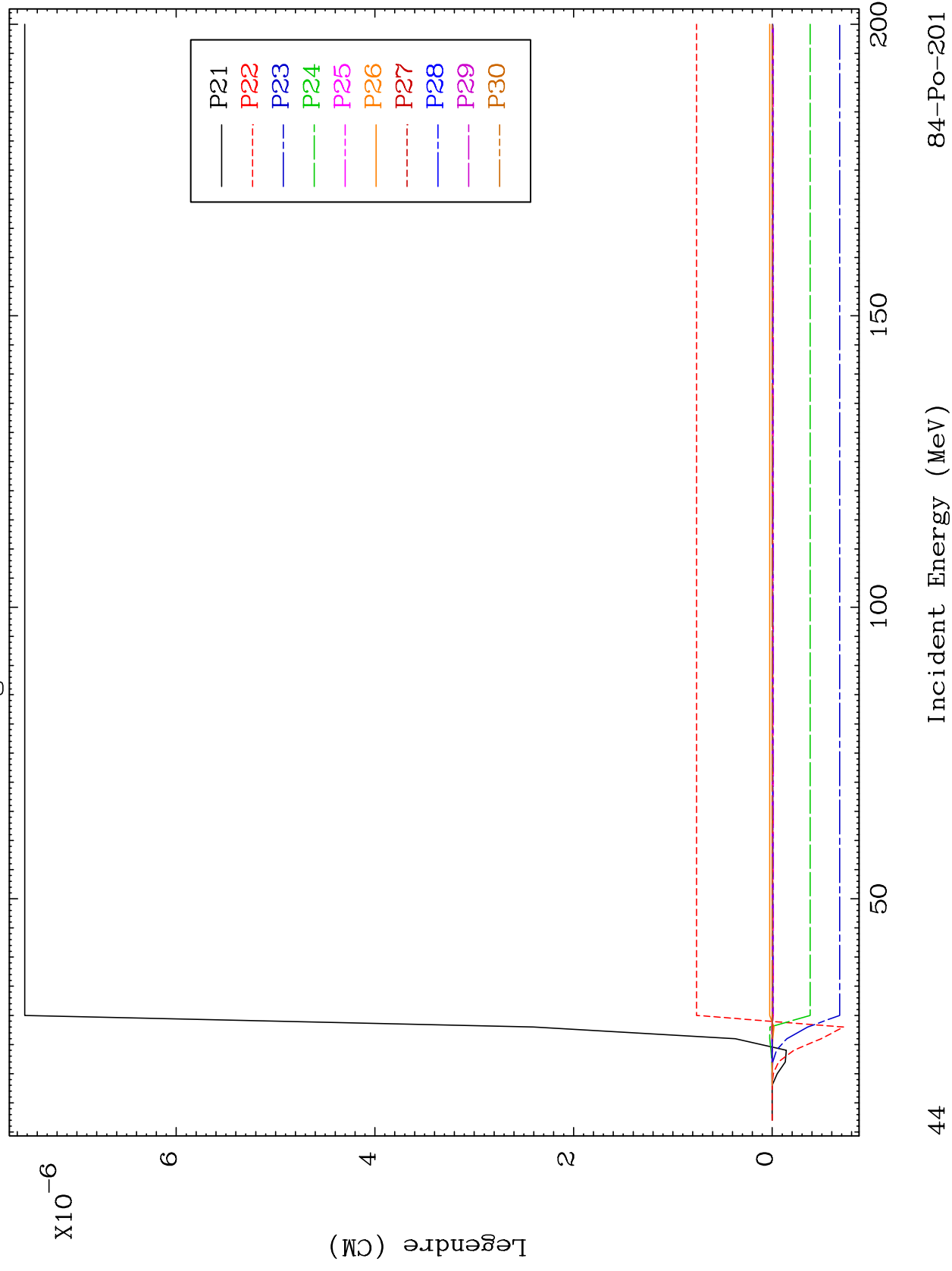




MAT 8410

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

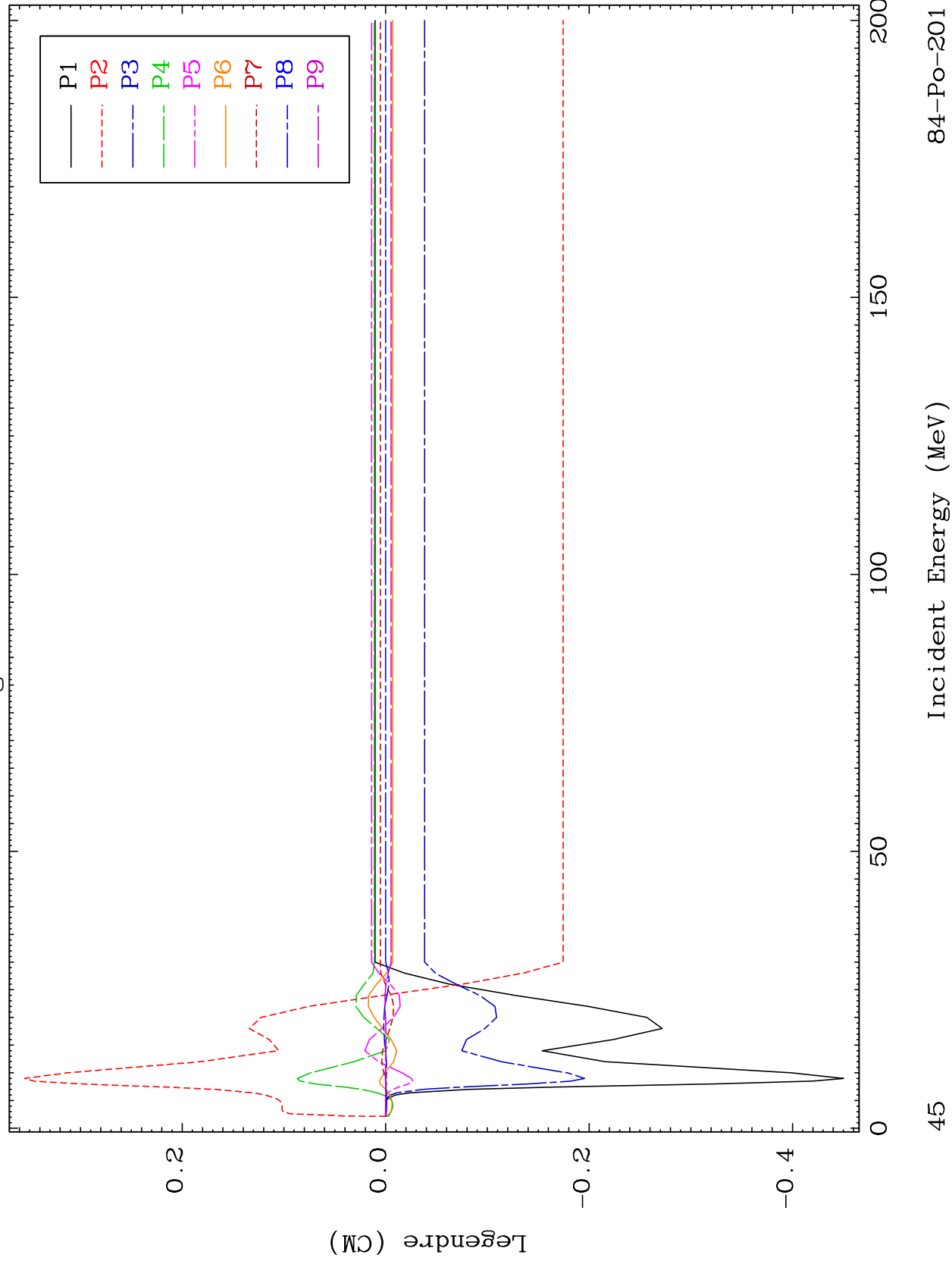
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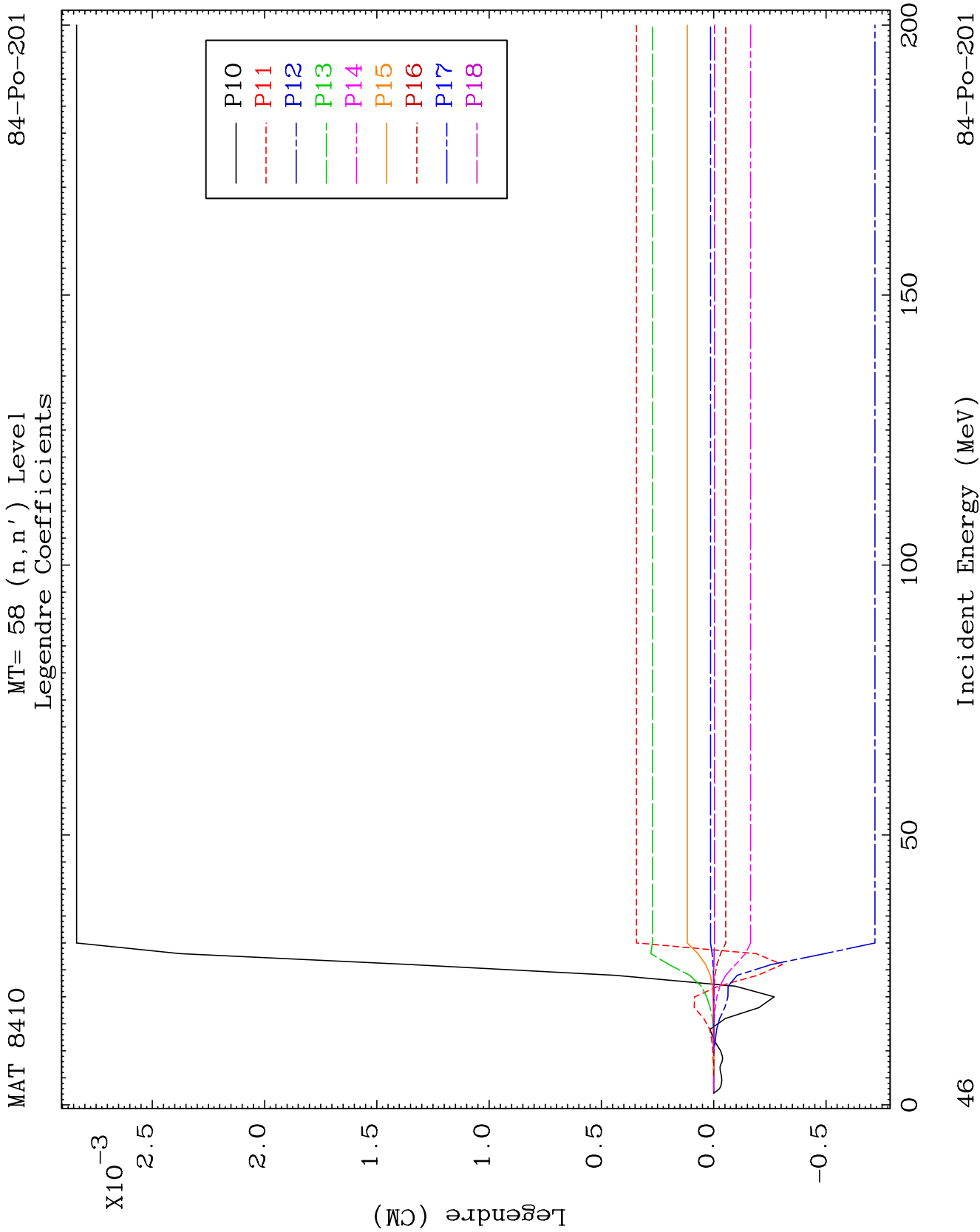


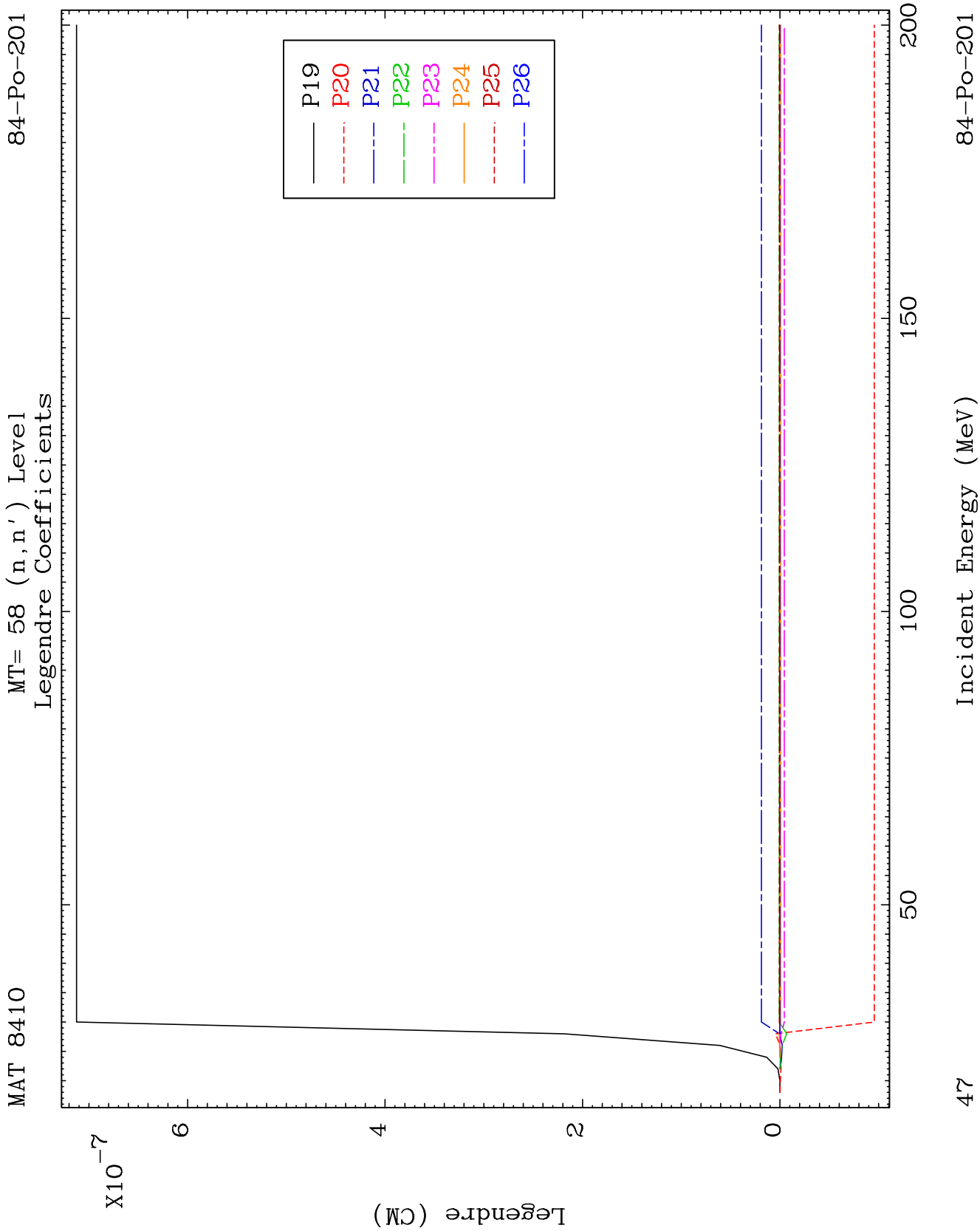
MAT 8410

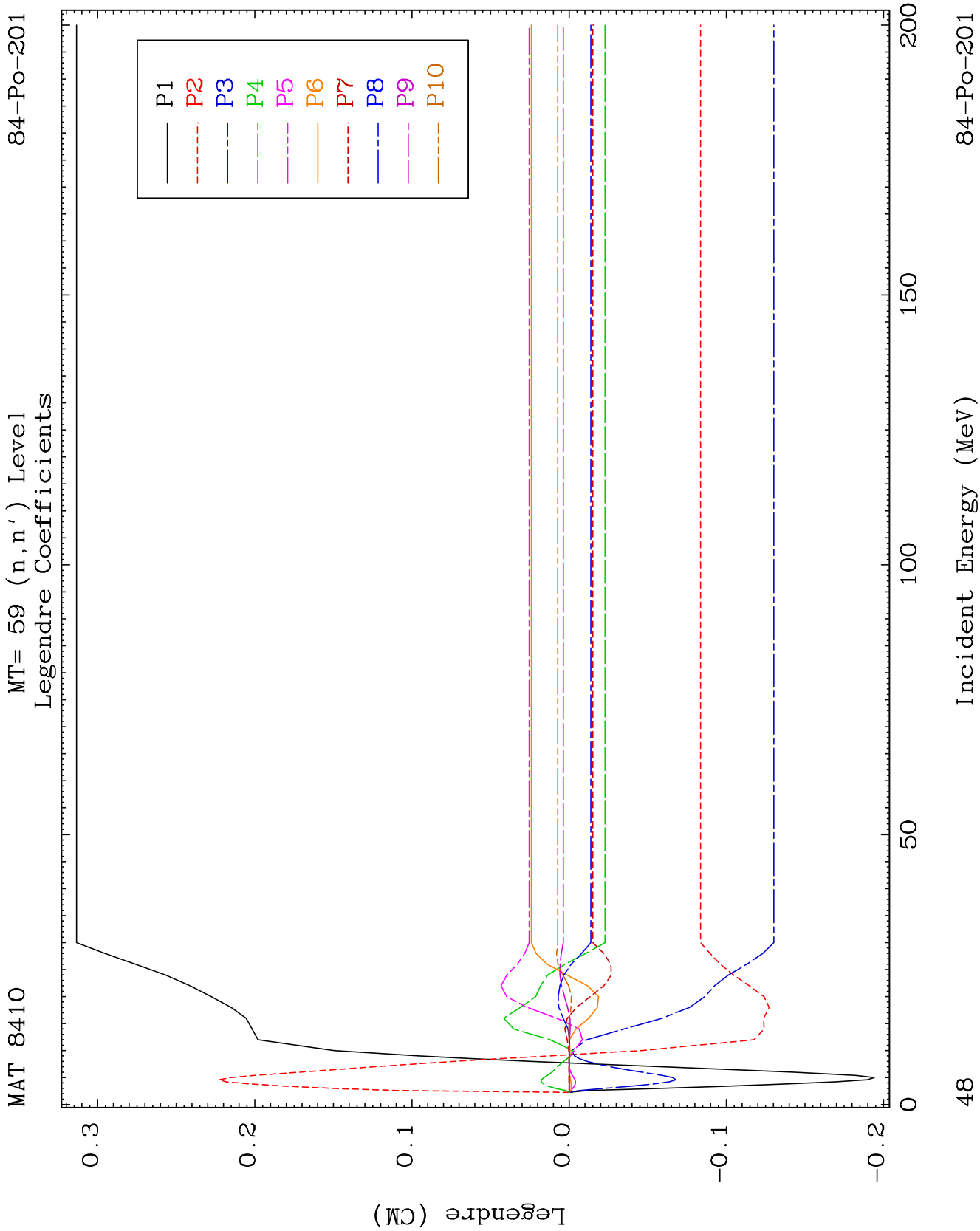
MT= 58 (n, n') Level  
Legendre Coefficients

84-Po-201





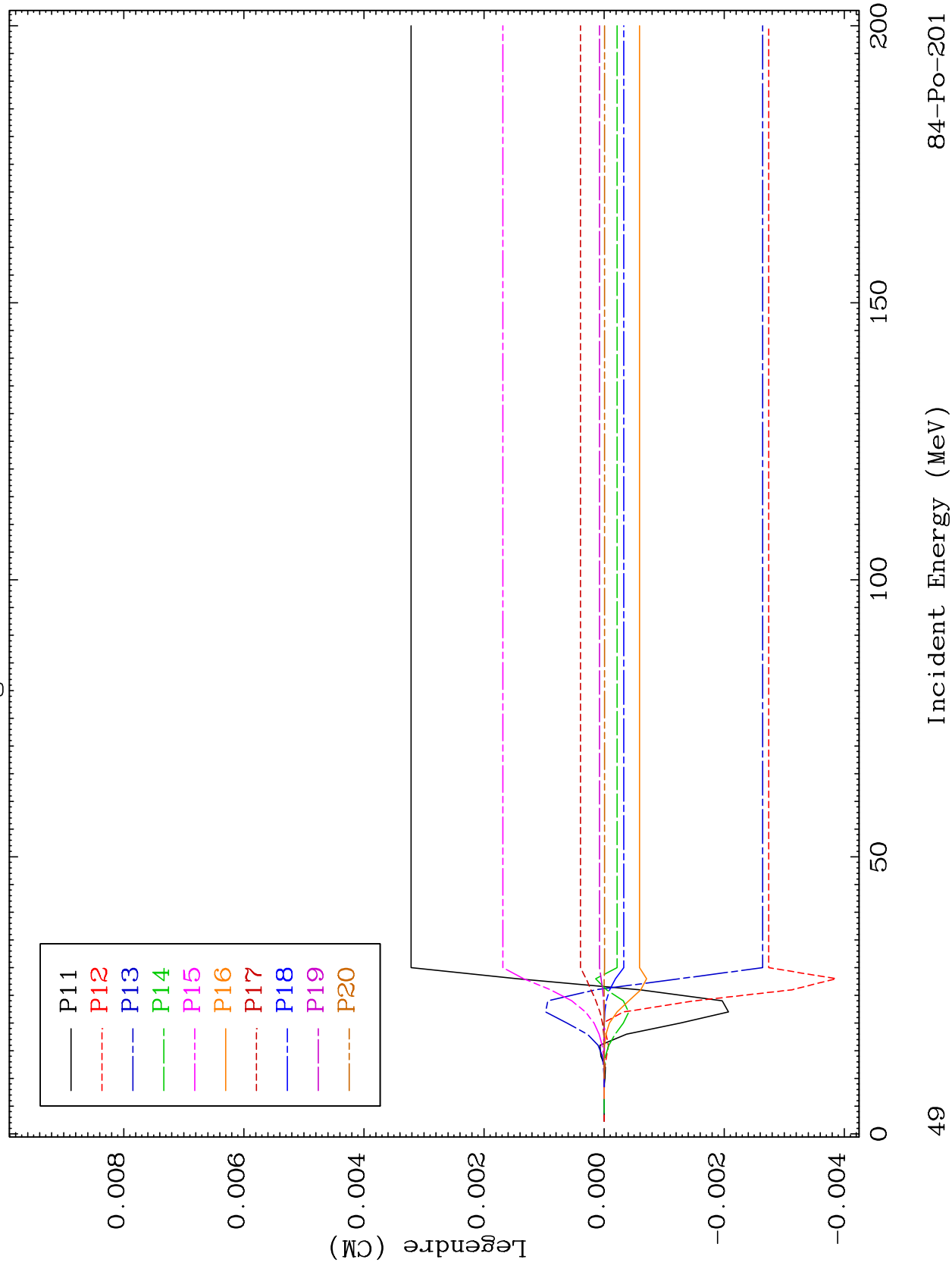




MAT 8410

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

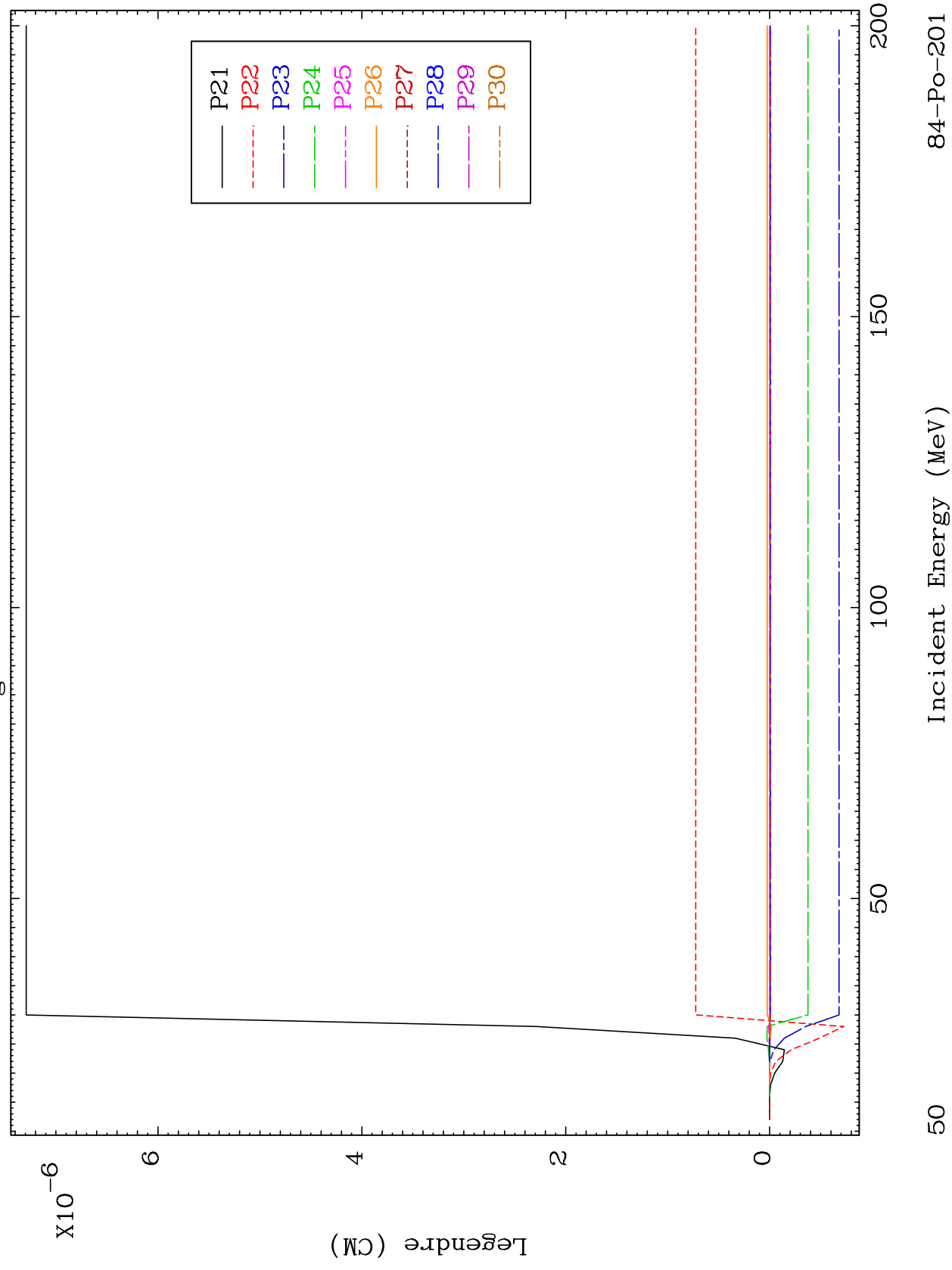
84-Po-201



MAT 8410

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

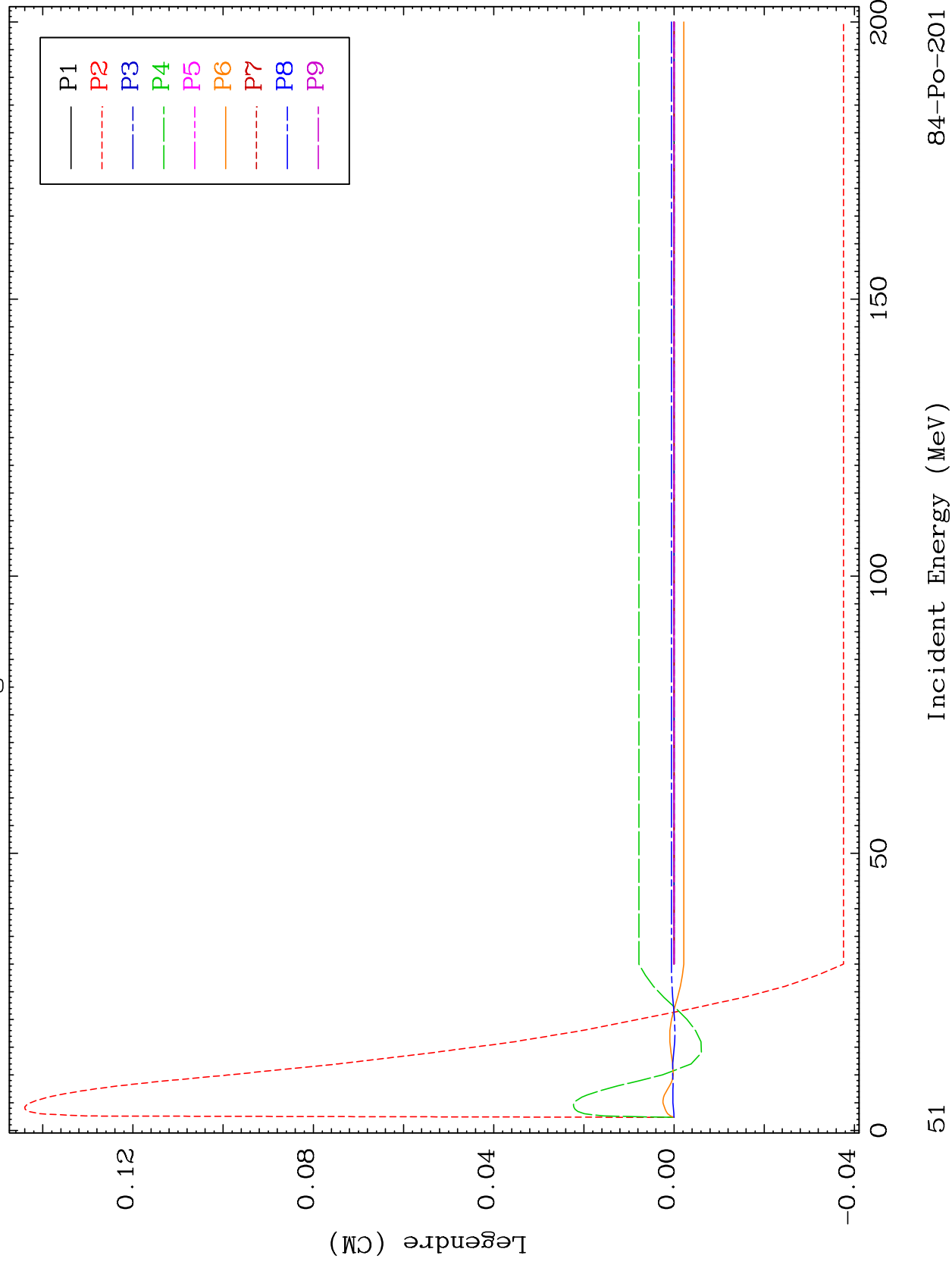
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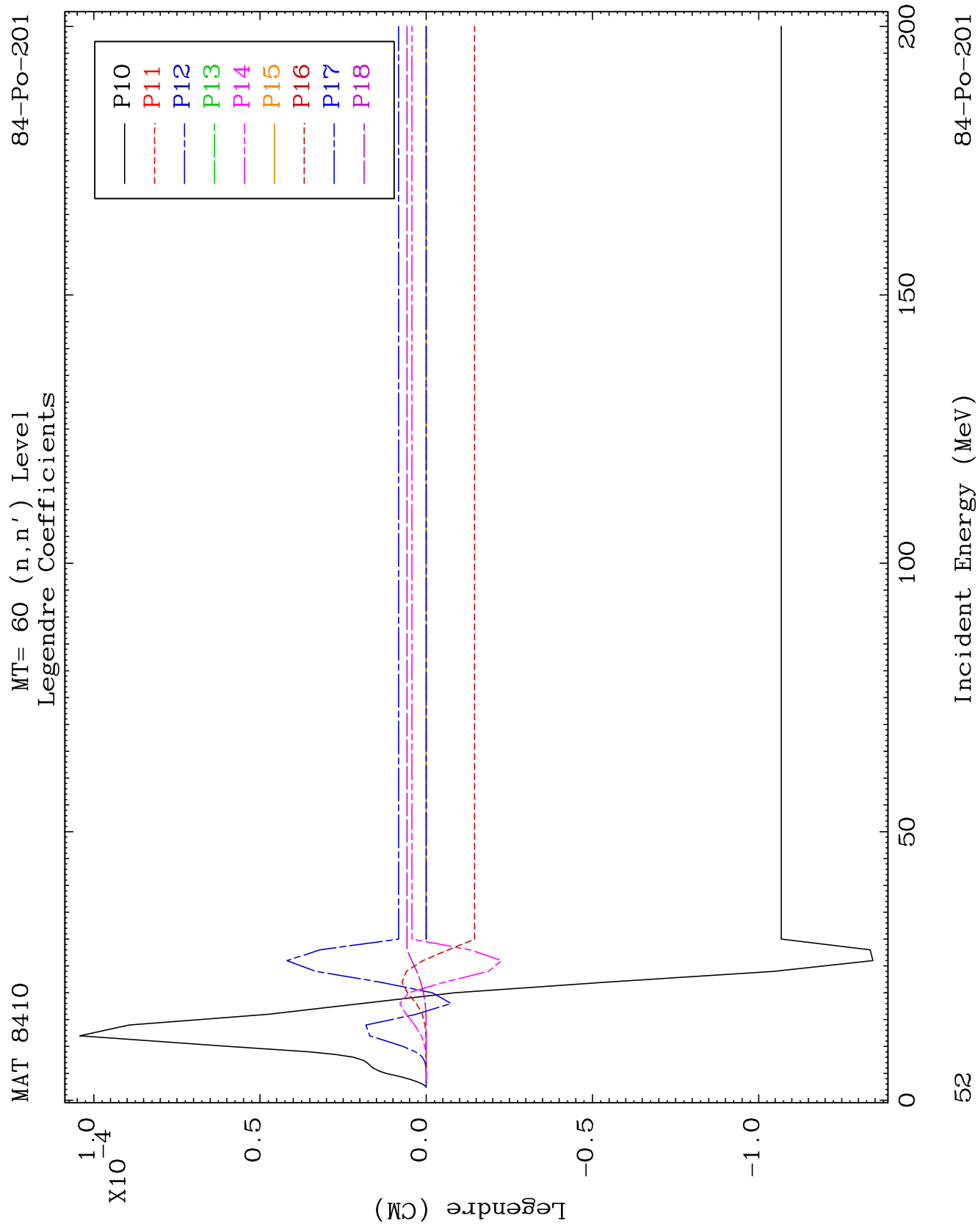


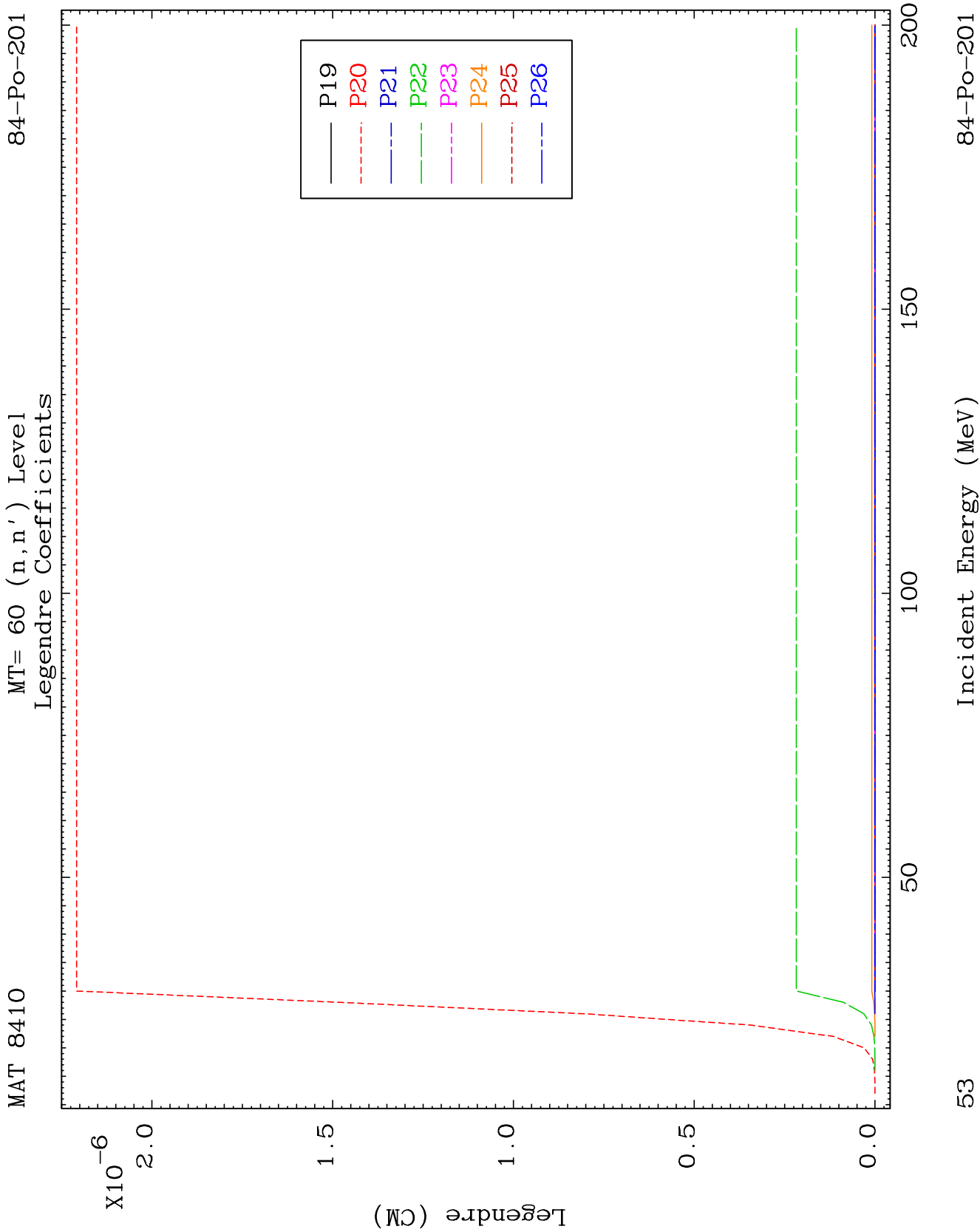
MAT 8410

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

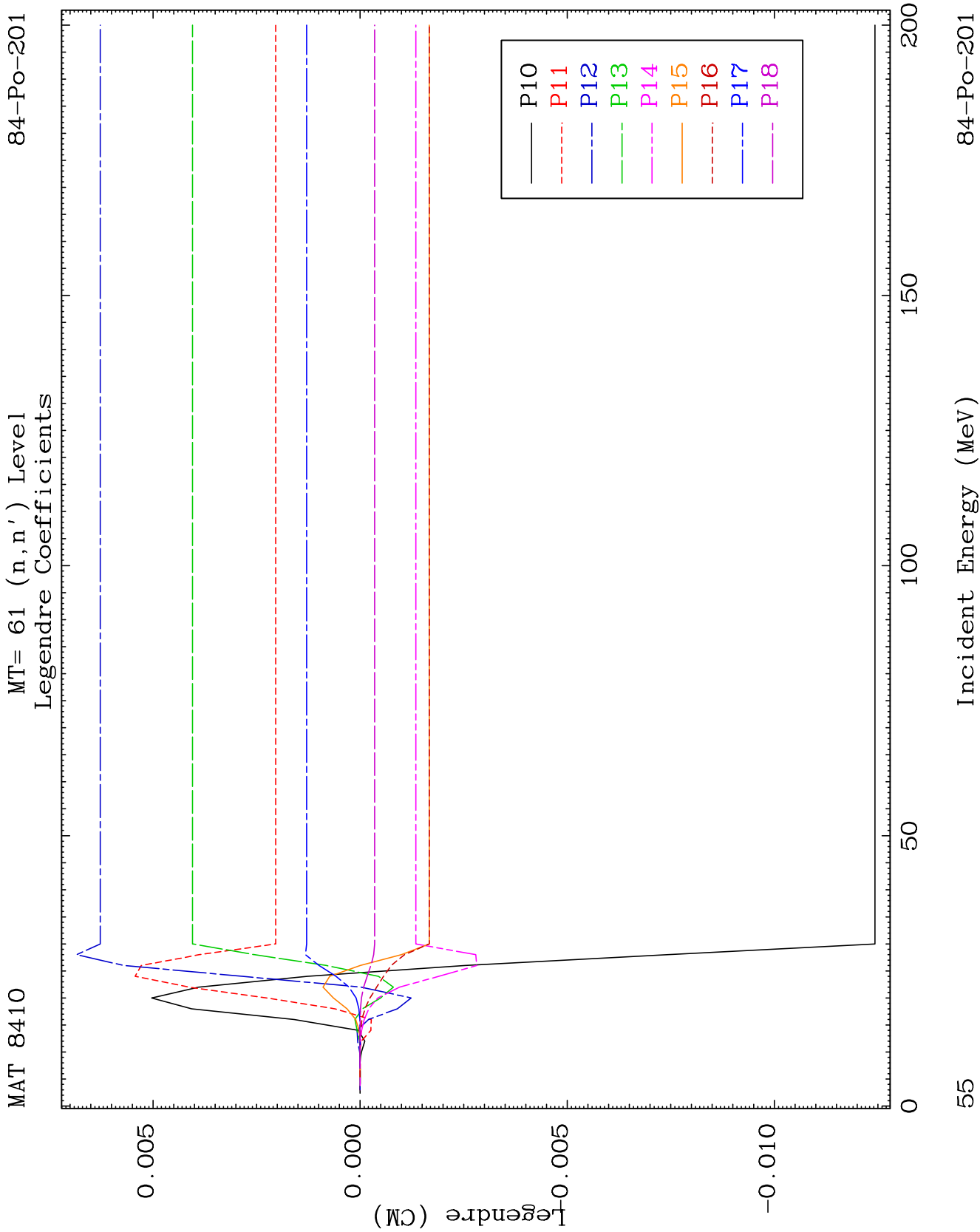
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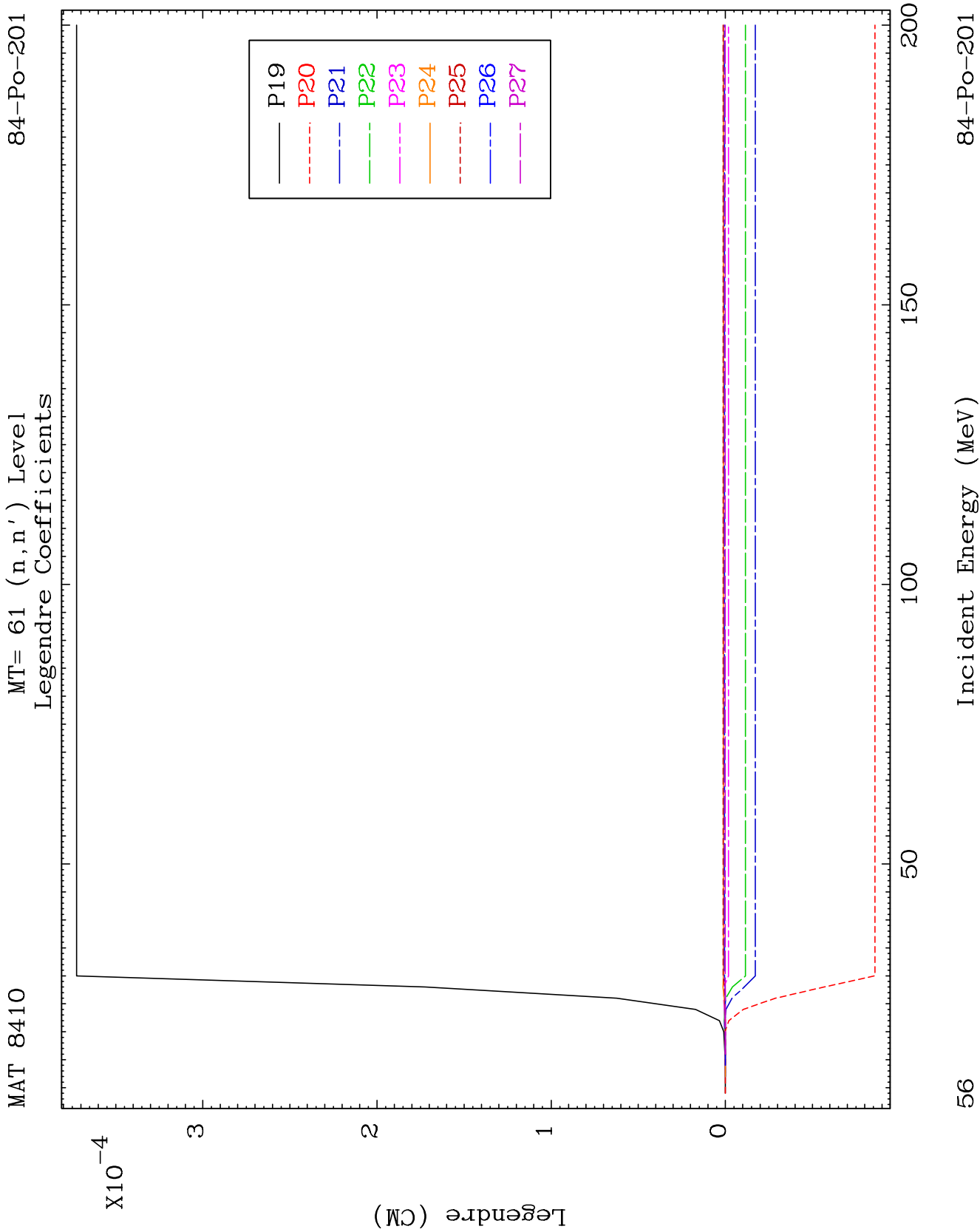








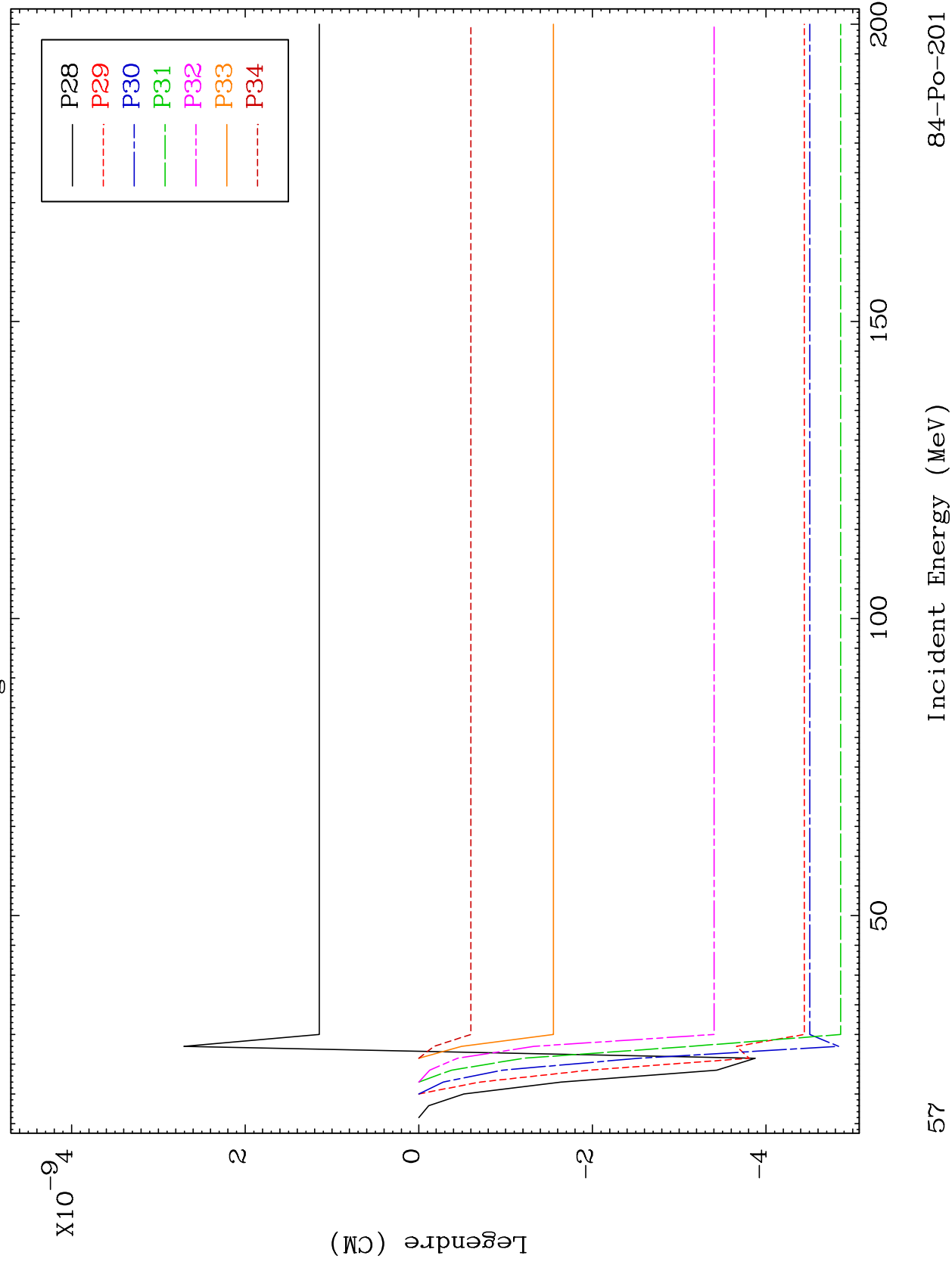


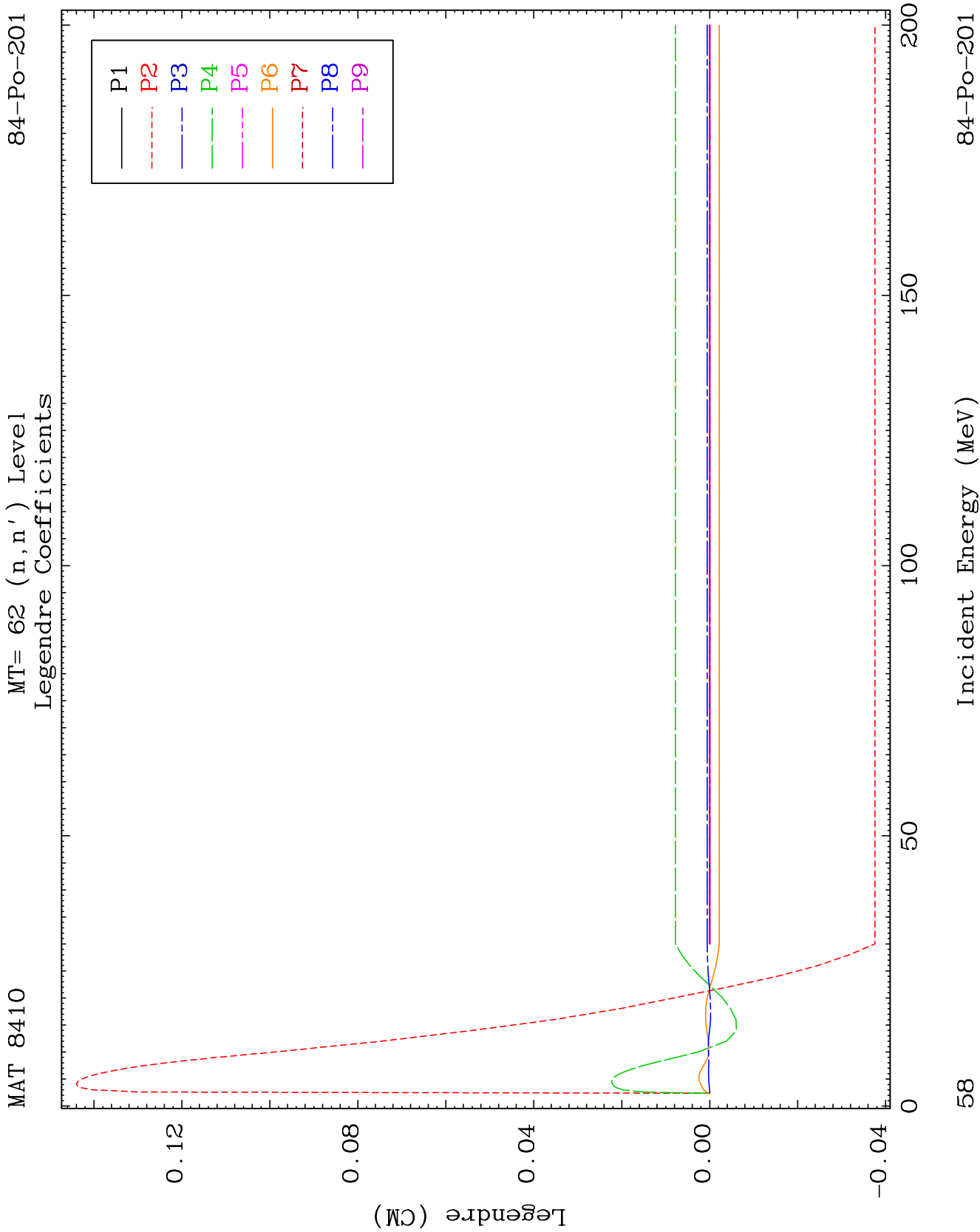


MAT 8410

84-Po-201

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

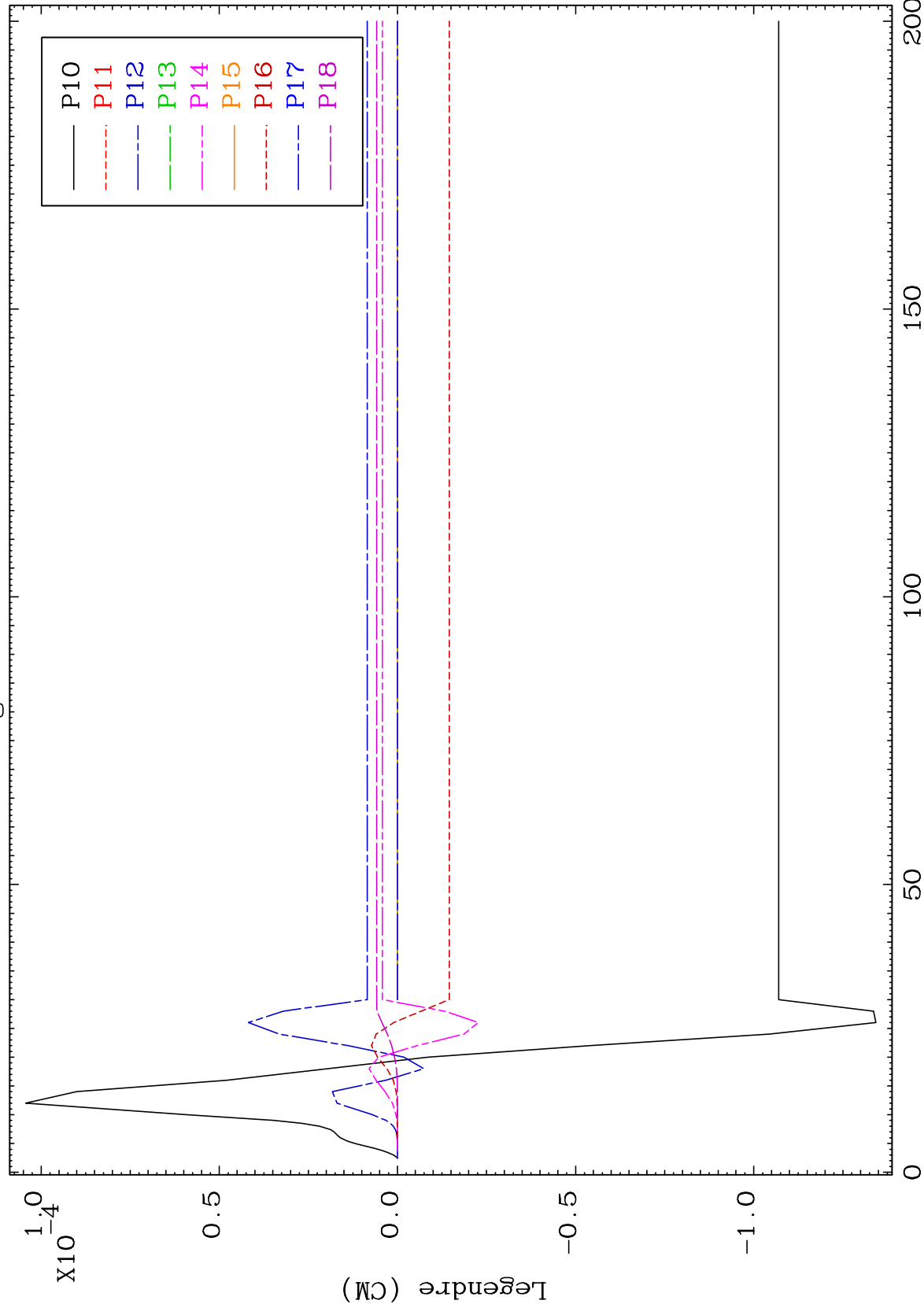




MAT 8410

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

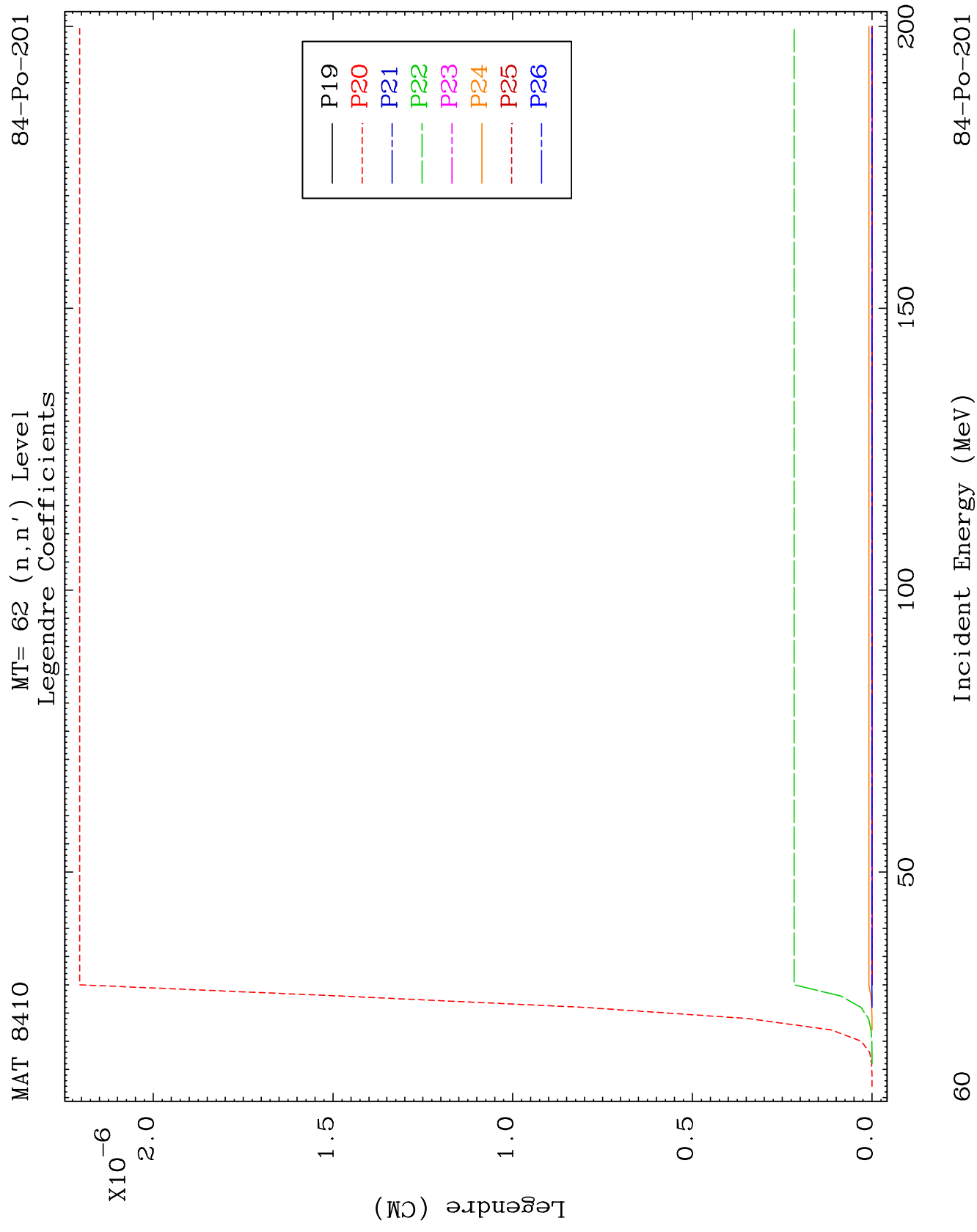
84-Po-201



84-Po-201

Incident Energy (MeV)

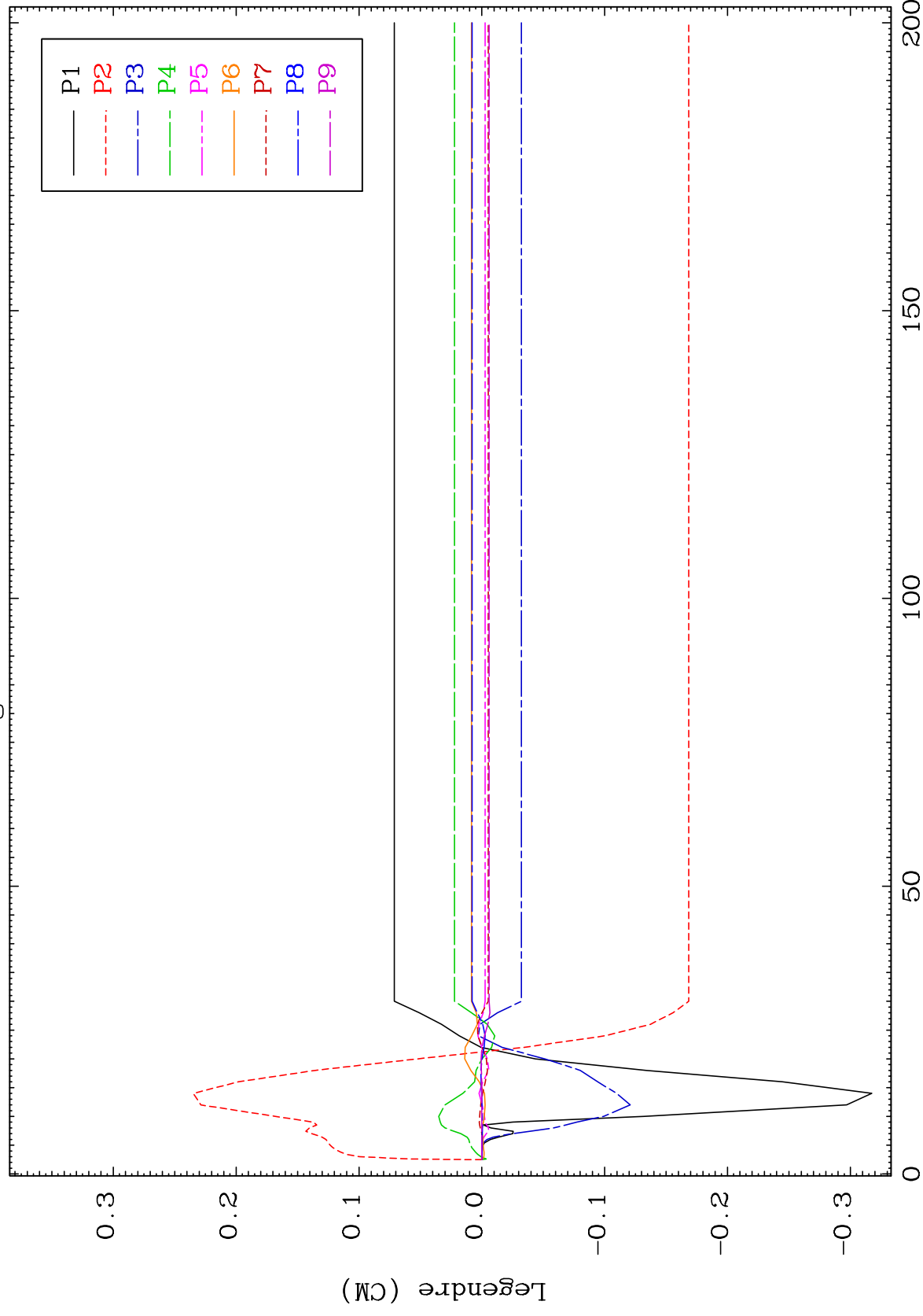
65



MAT 8410

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

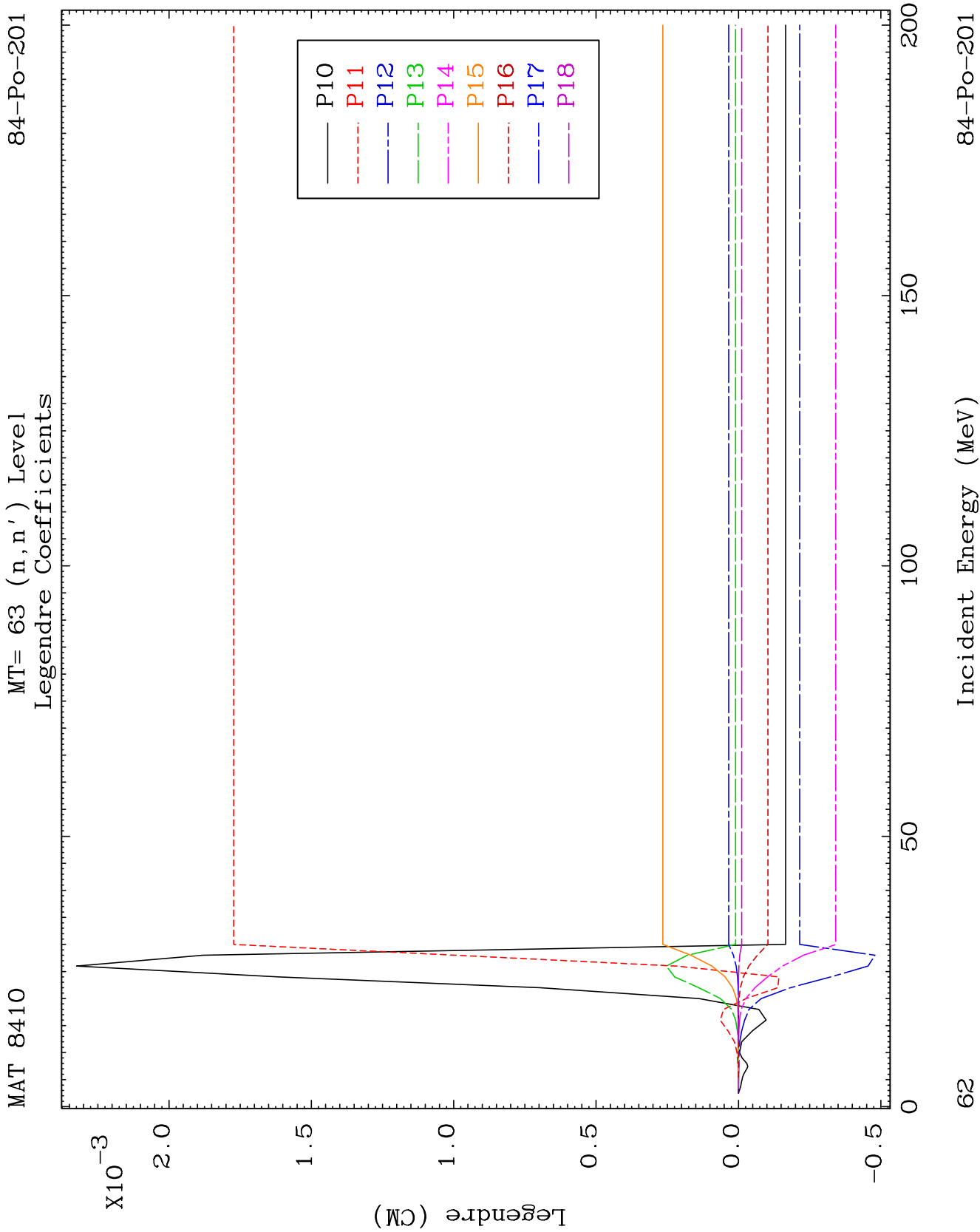
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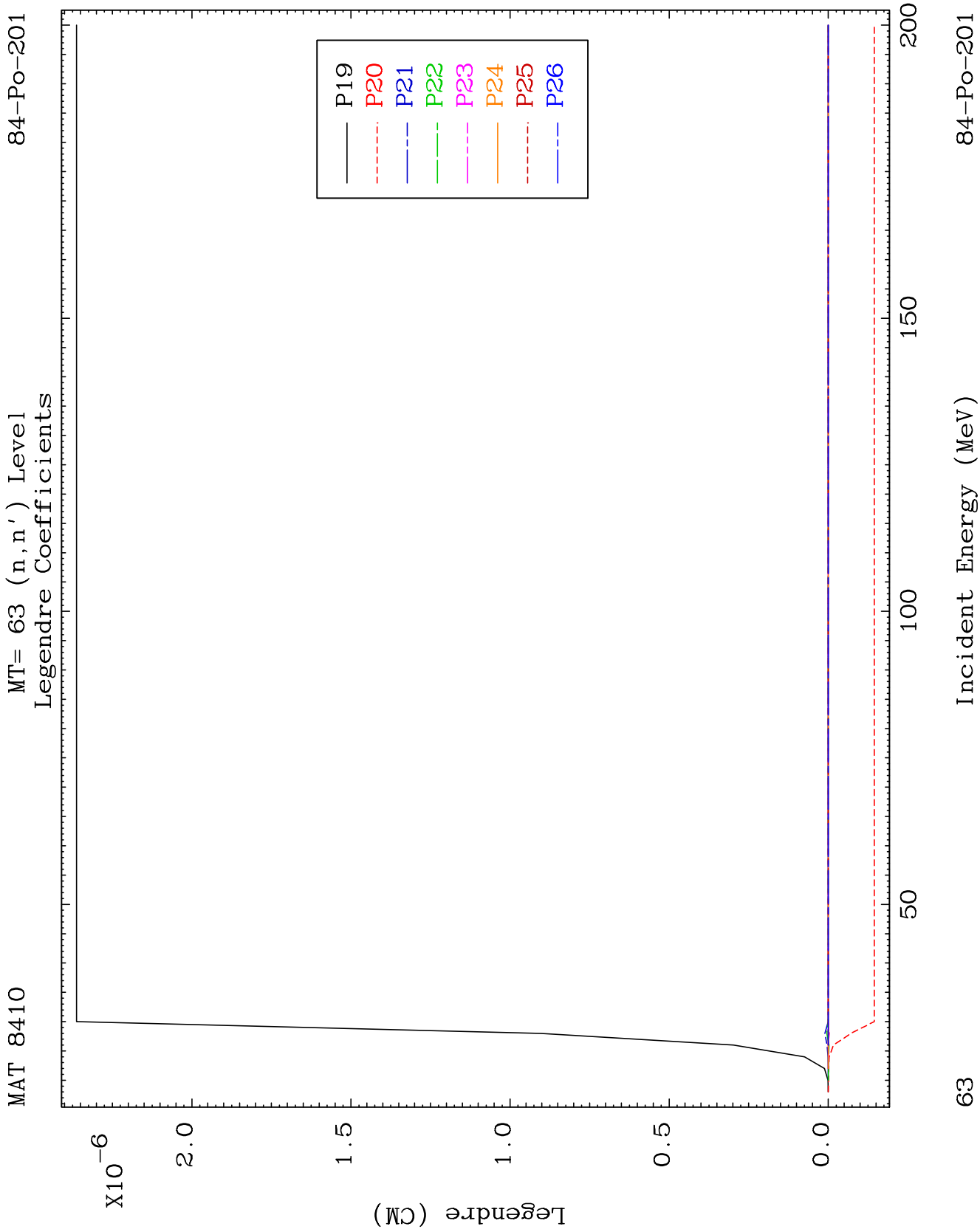


61

Incident Energy (MeV)

84-Po-201

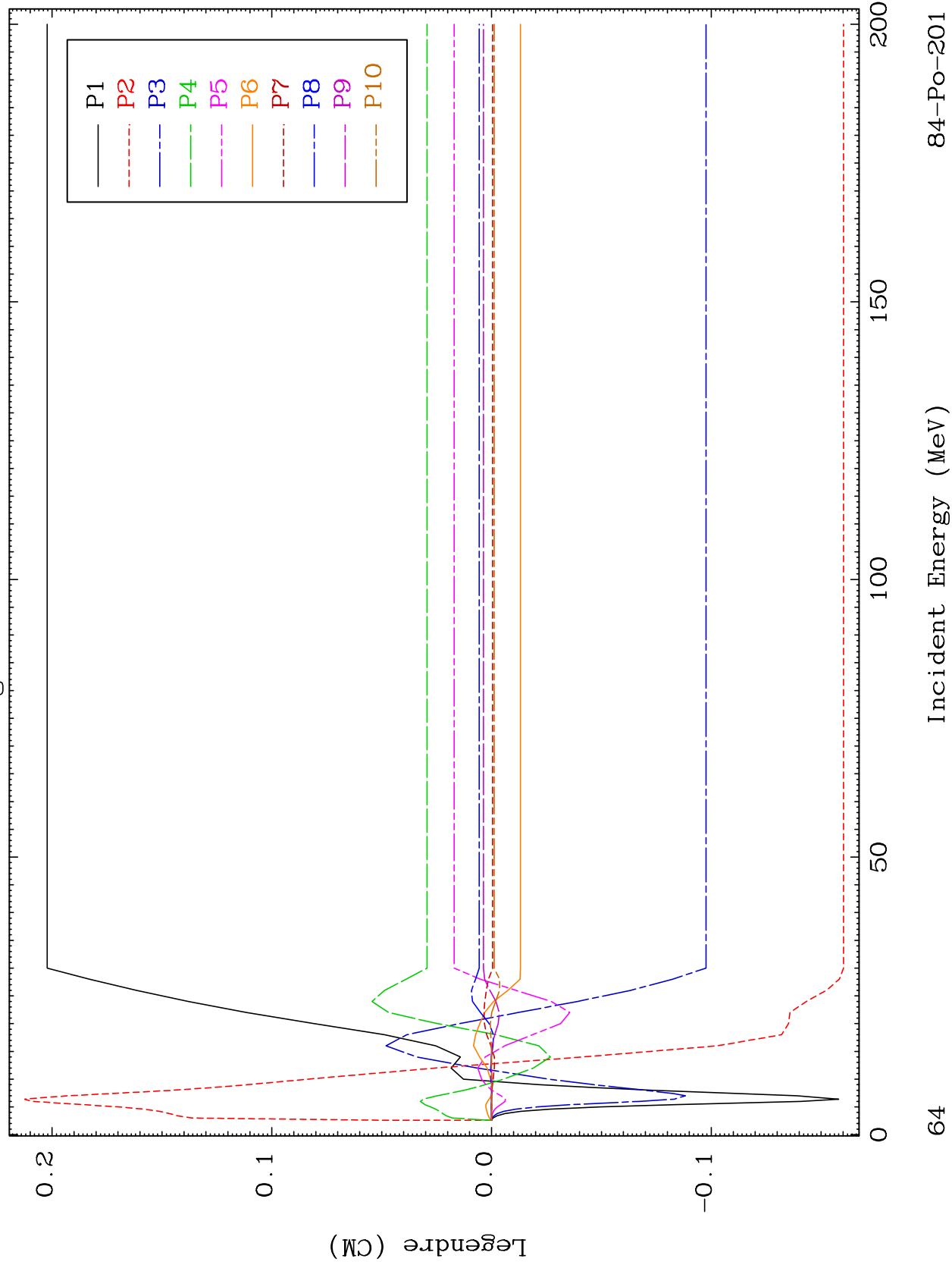


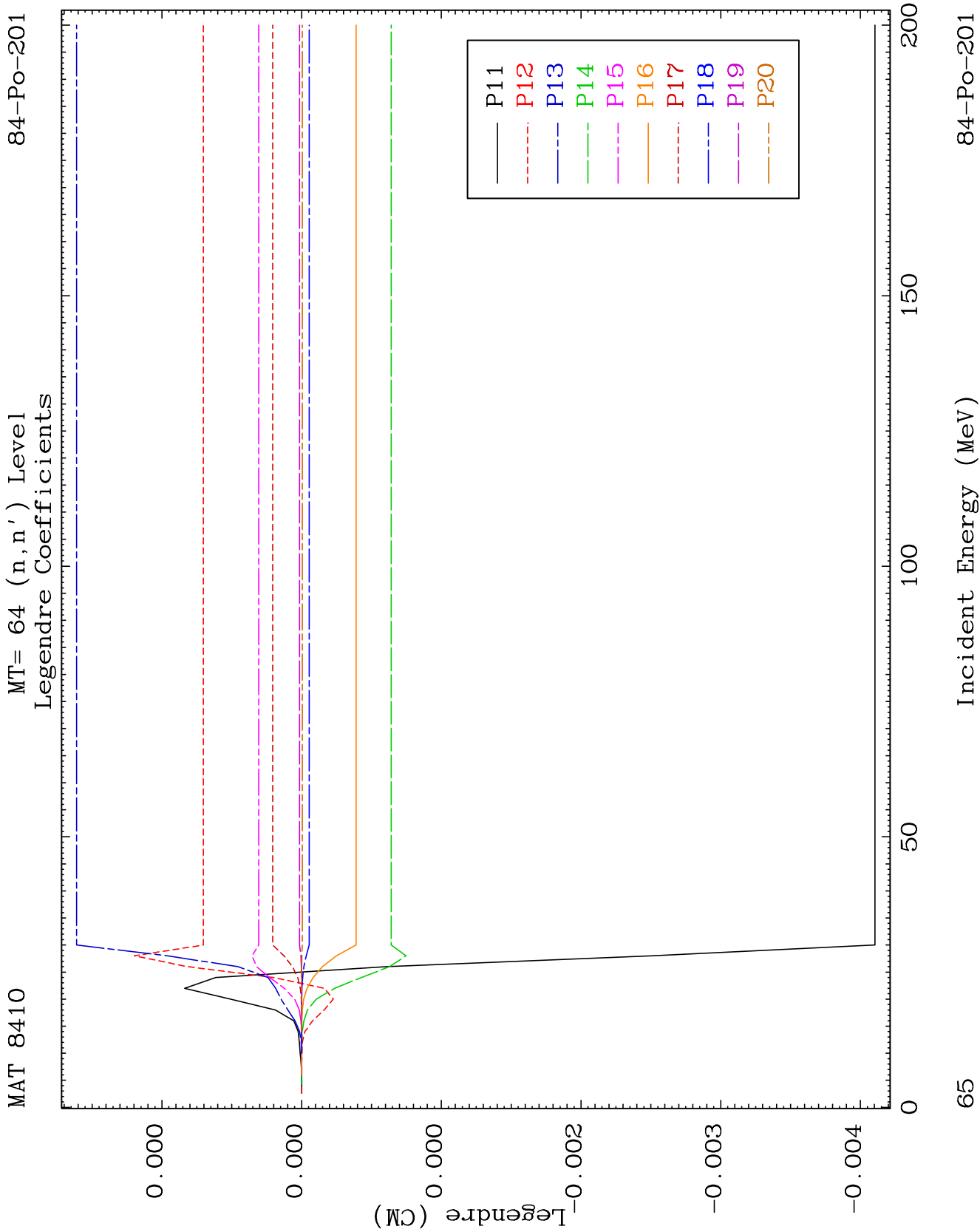


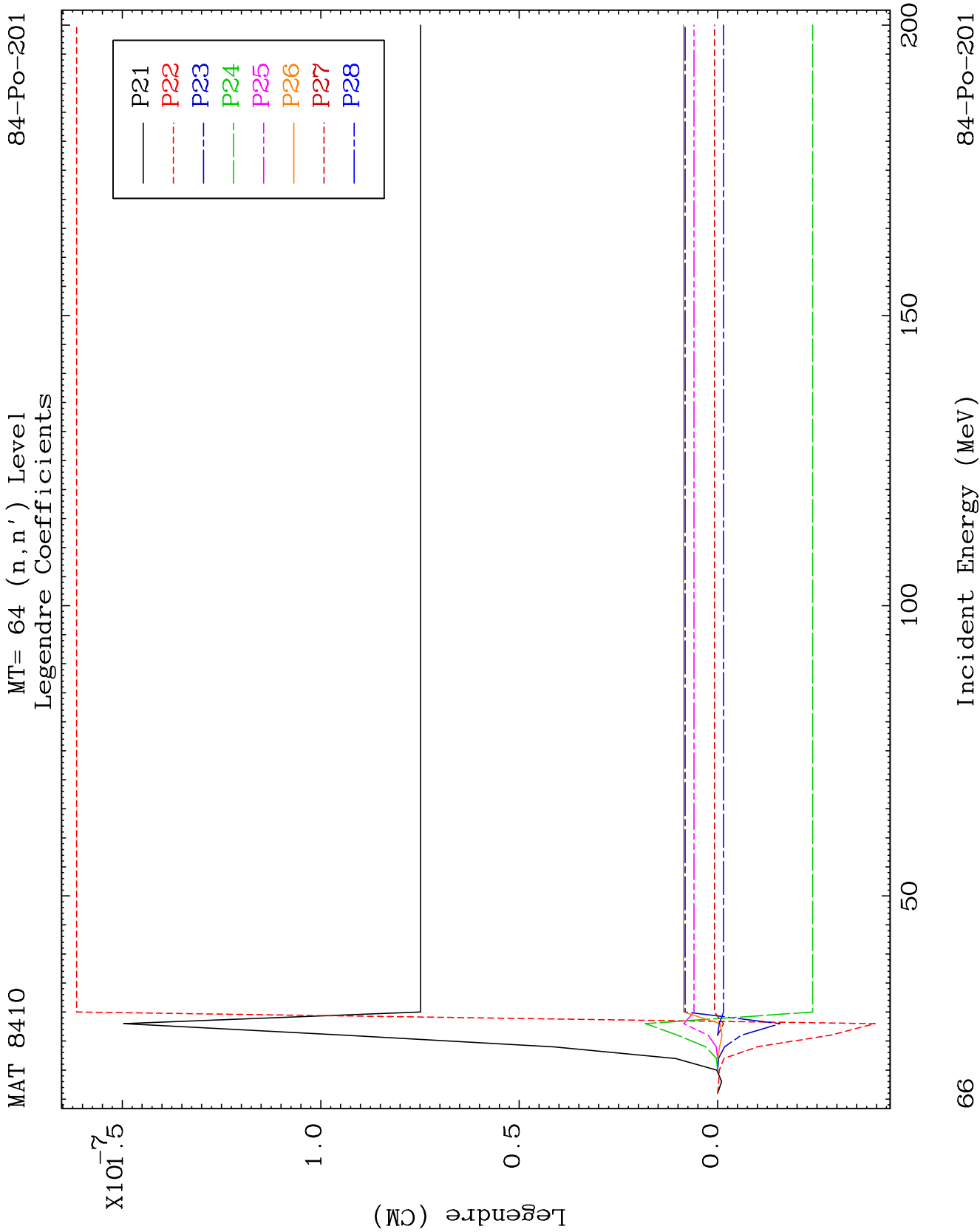
MAT 8410

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

84-Po-201



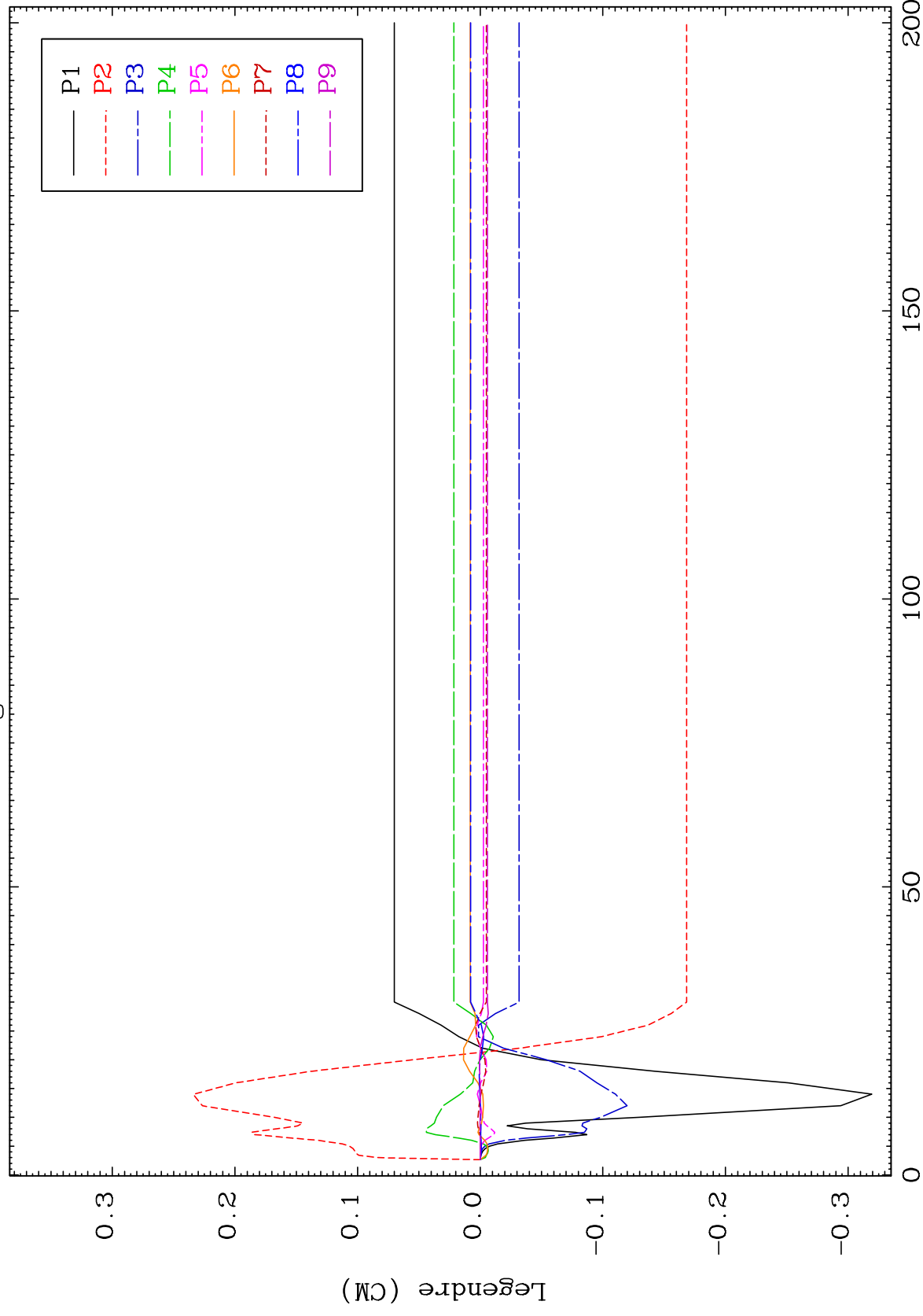




MAT 8410

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

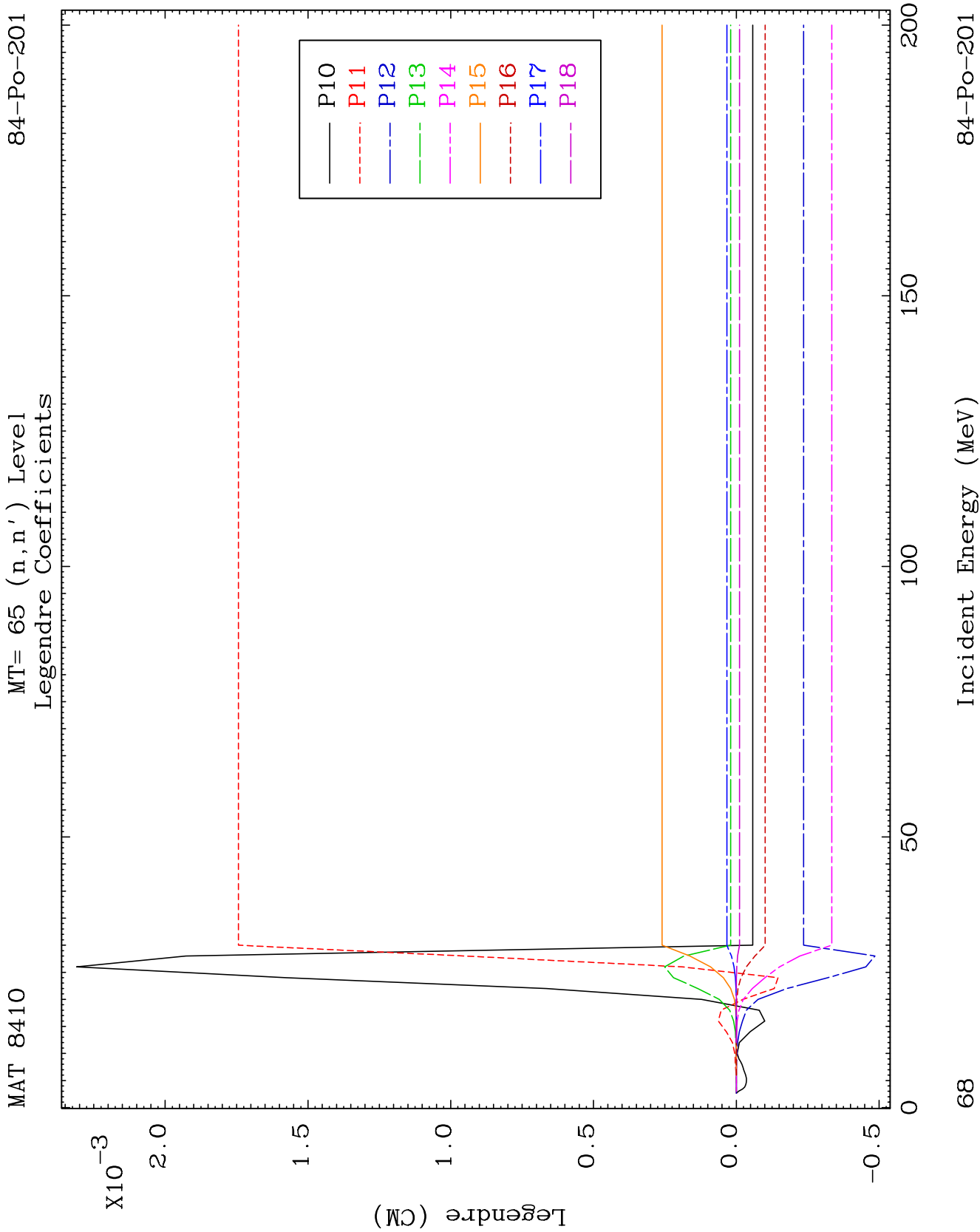
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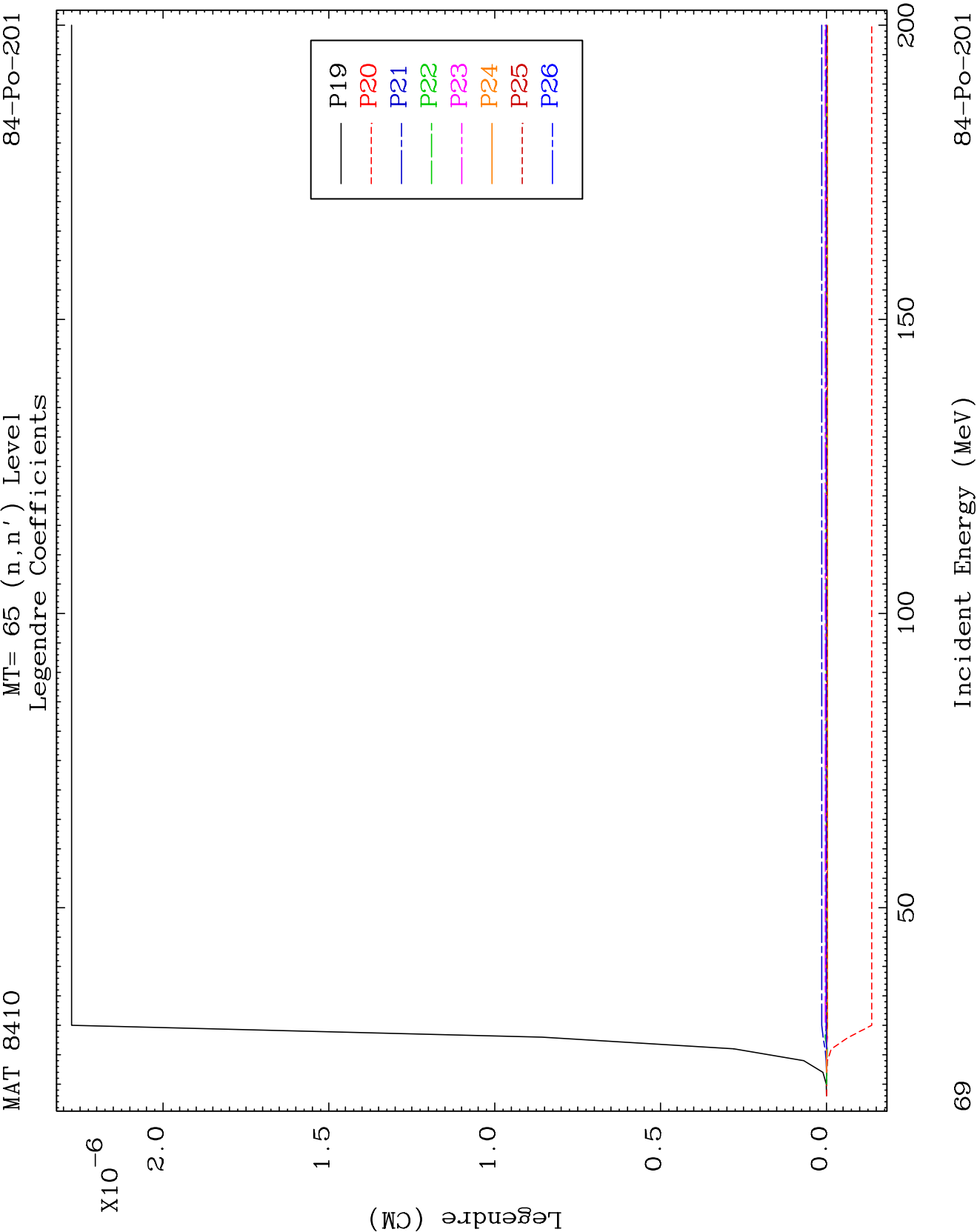


29

Incident Energy (MeV)

84-Po-201

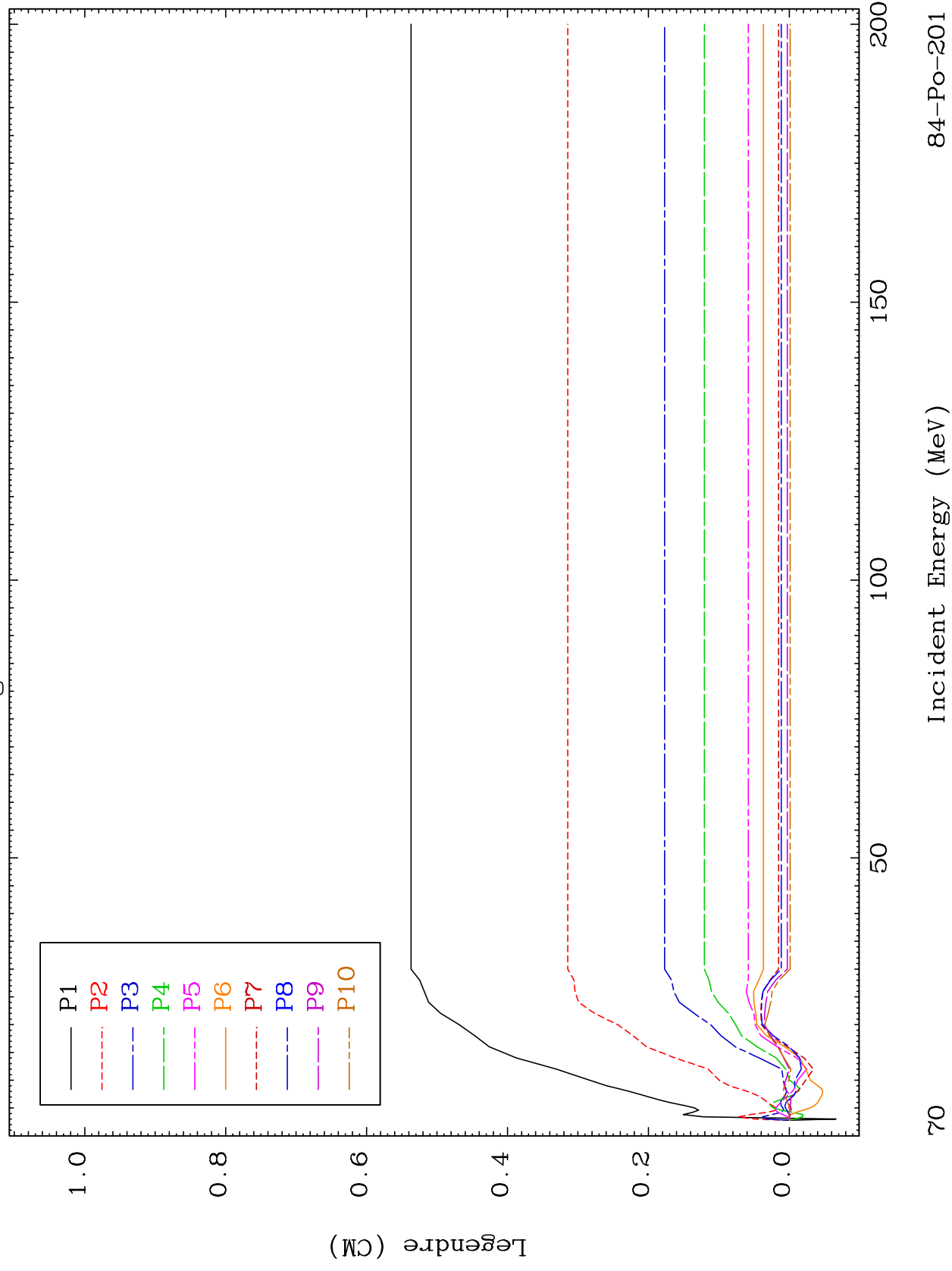


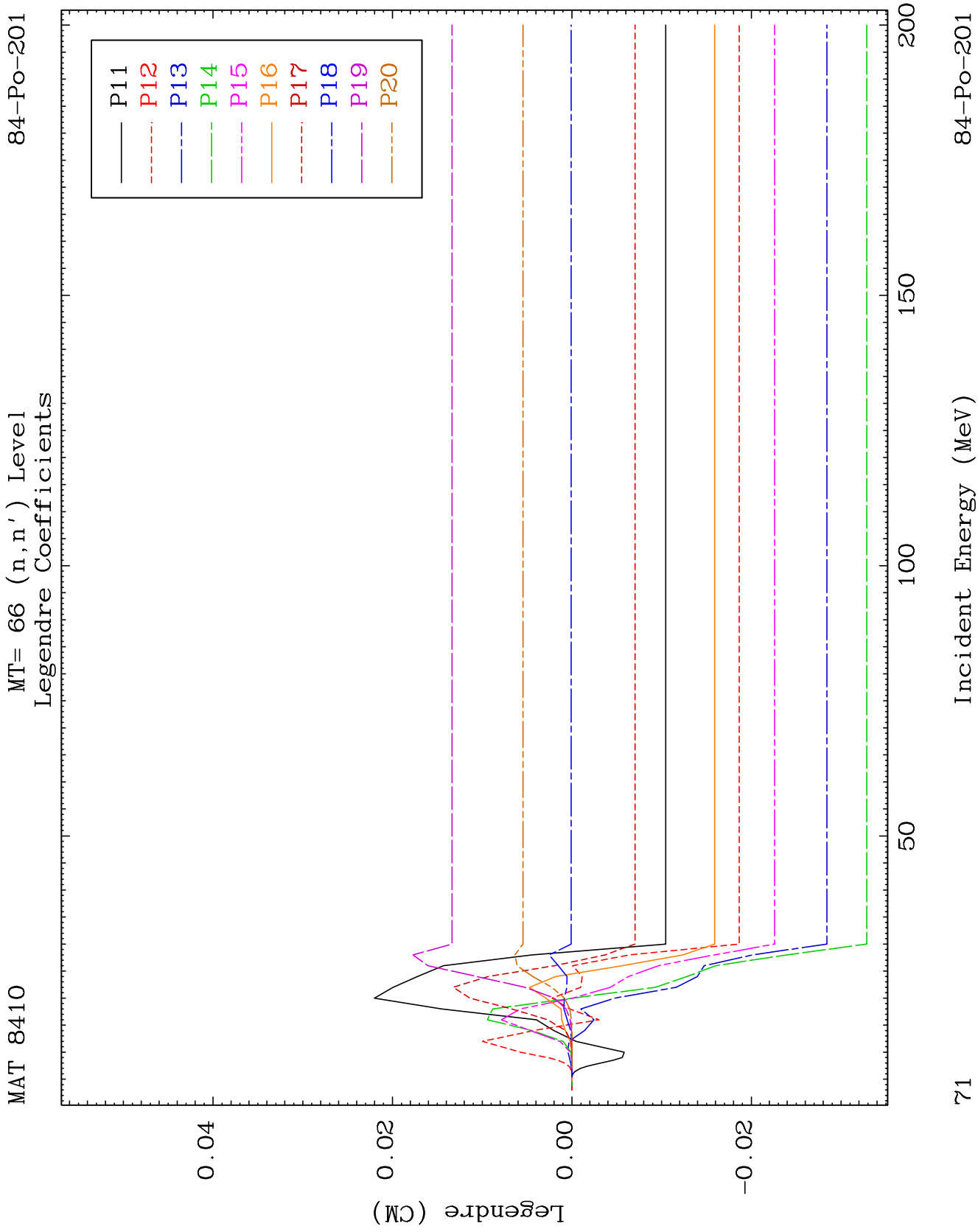


MAT 8410

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

84-Po-201

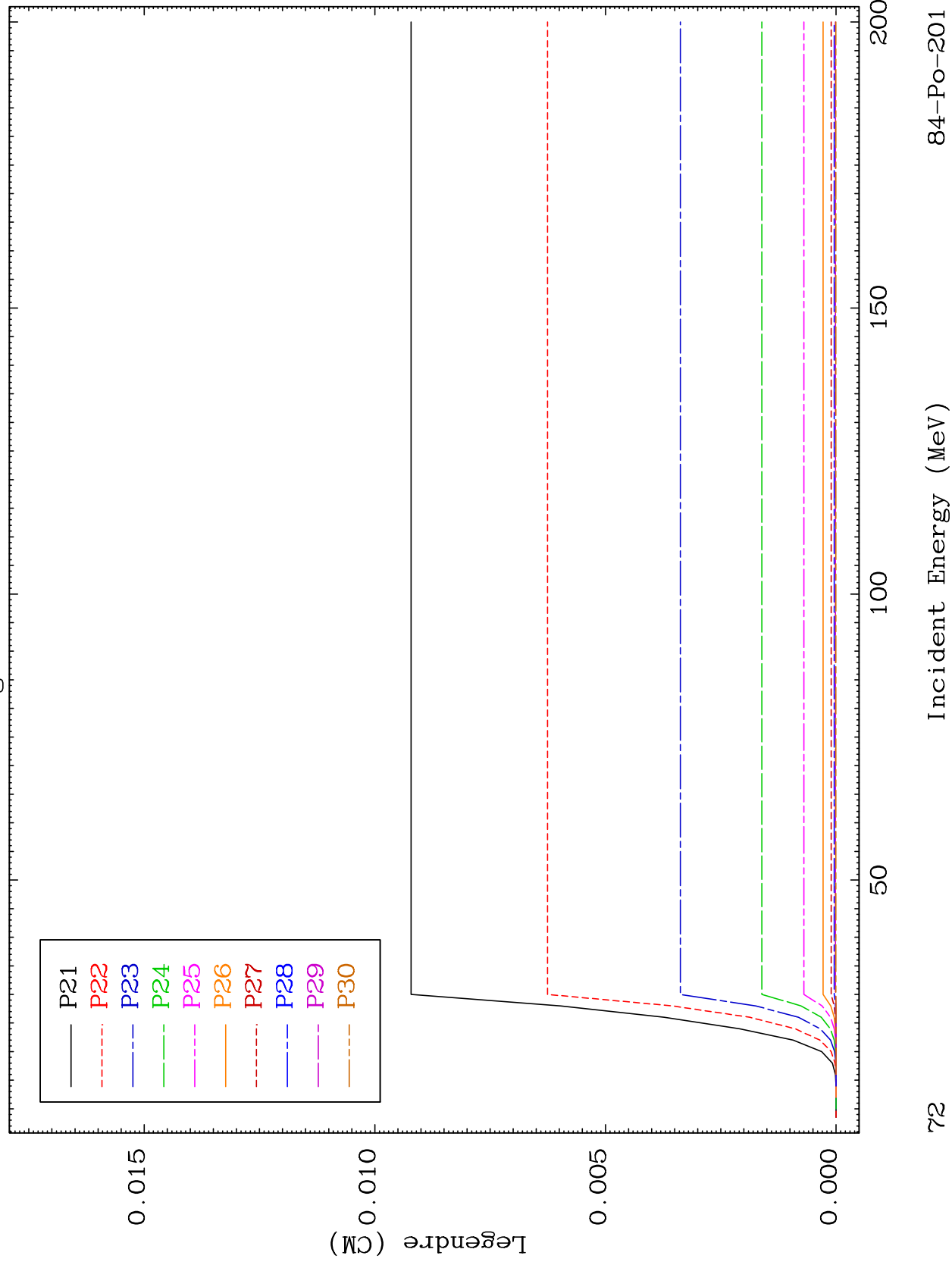




MAT 8410

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

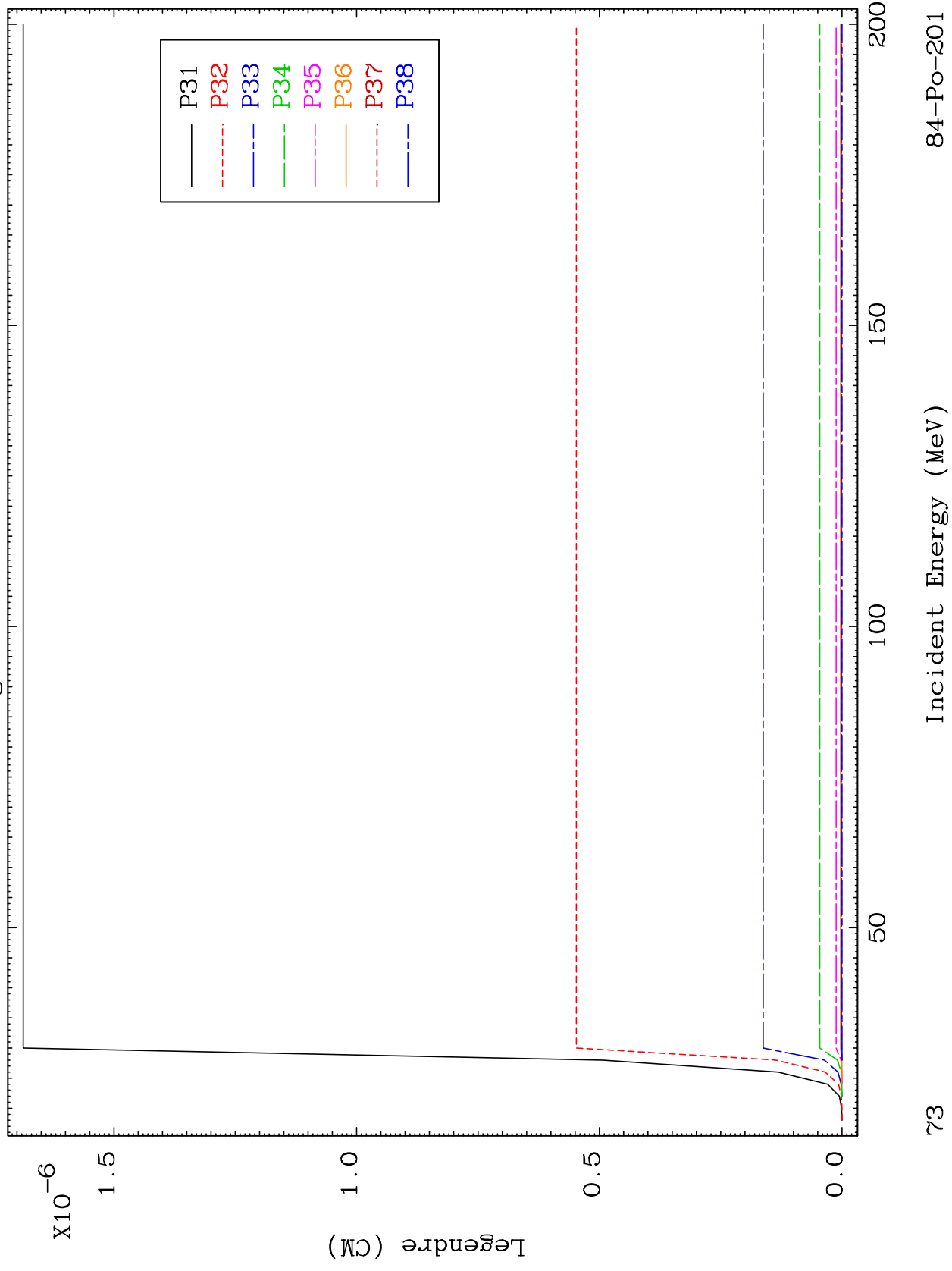
84-Po-201



MAT 8410

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

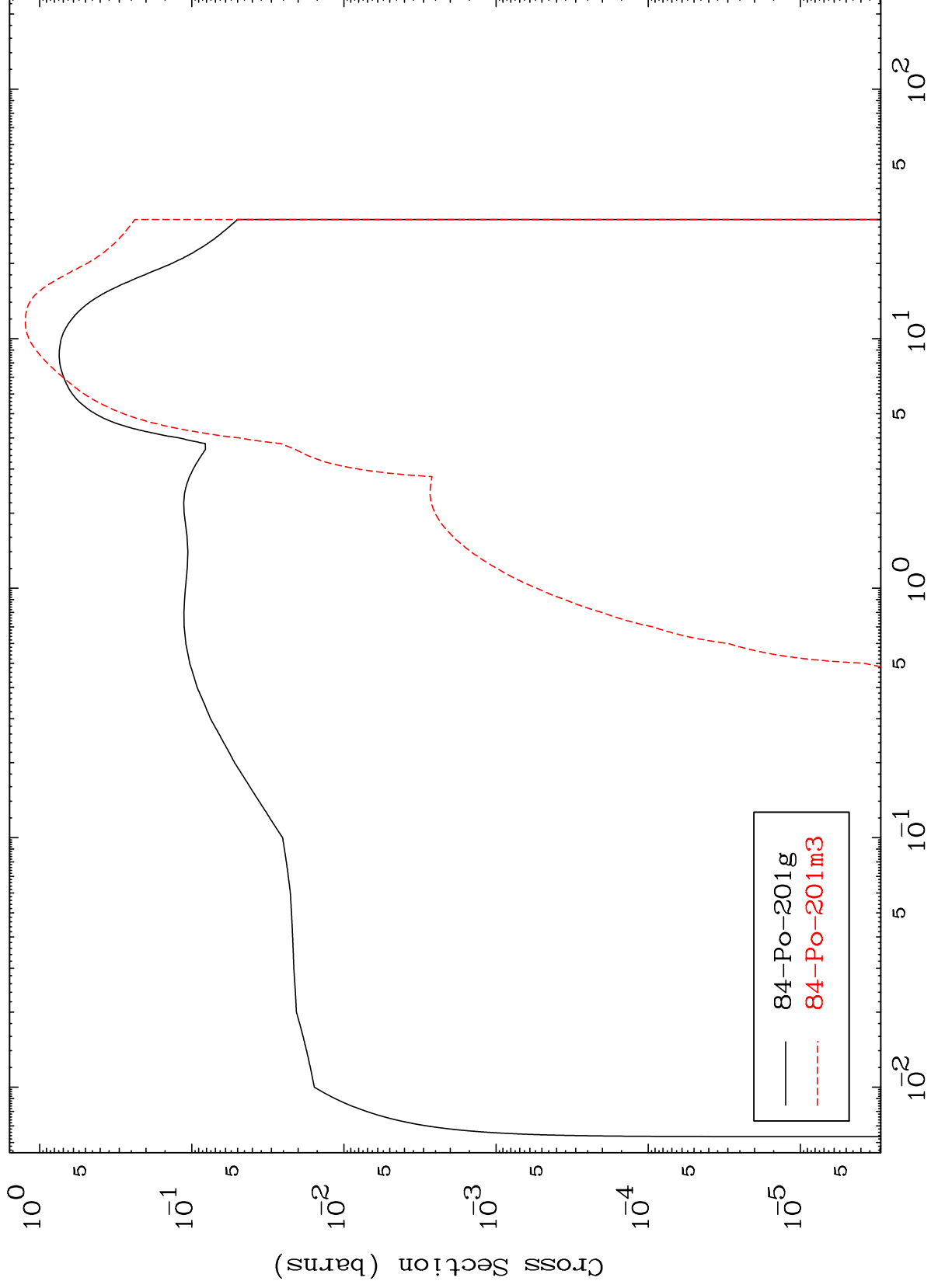
84-Po-201



MAT 8410

84-Po-201

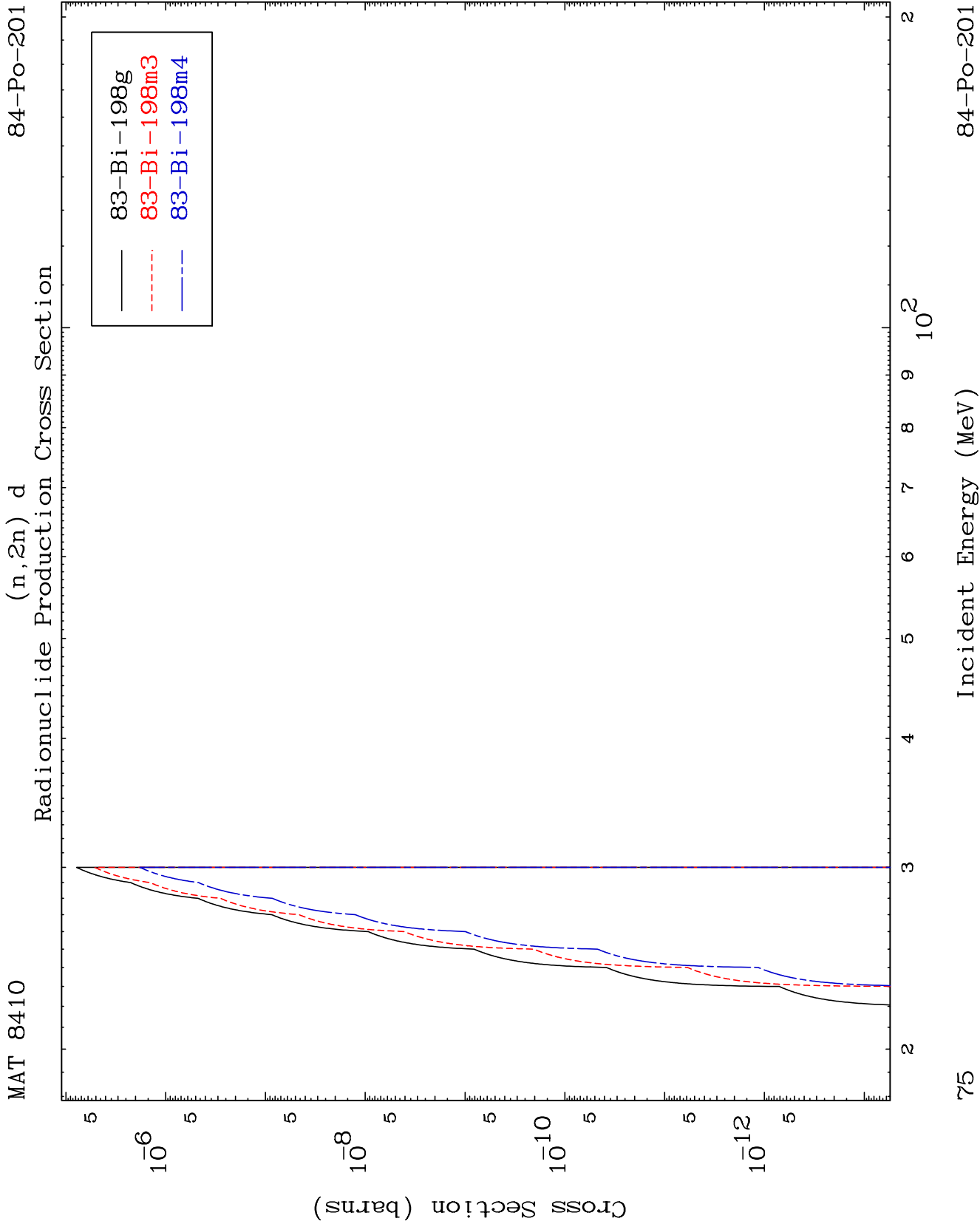
Inelastic  
Radionuclide Production Cross Section

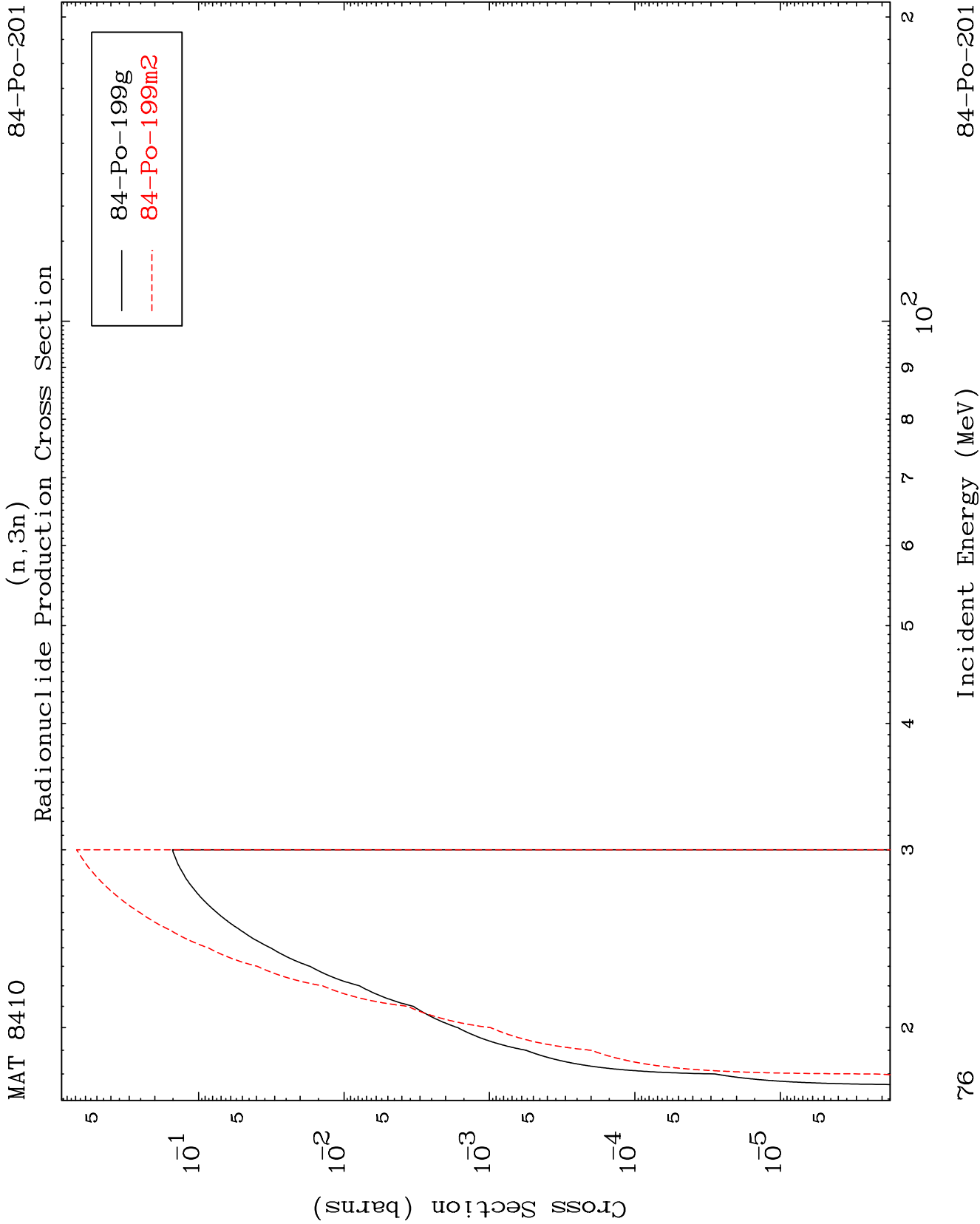


74

84-Po-201

Incident Energy (MeV)



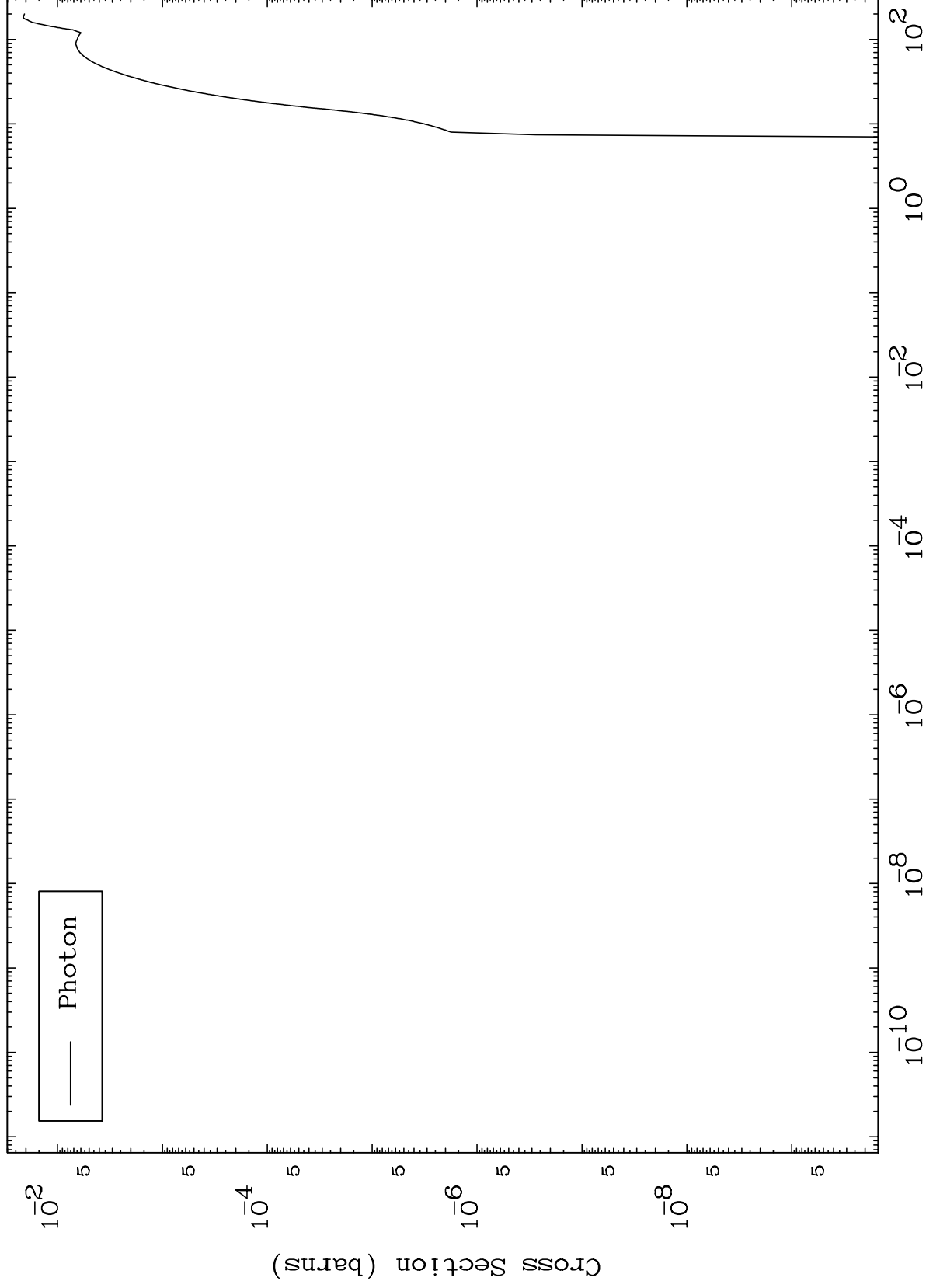


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Fission

84-Po-201

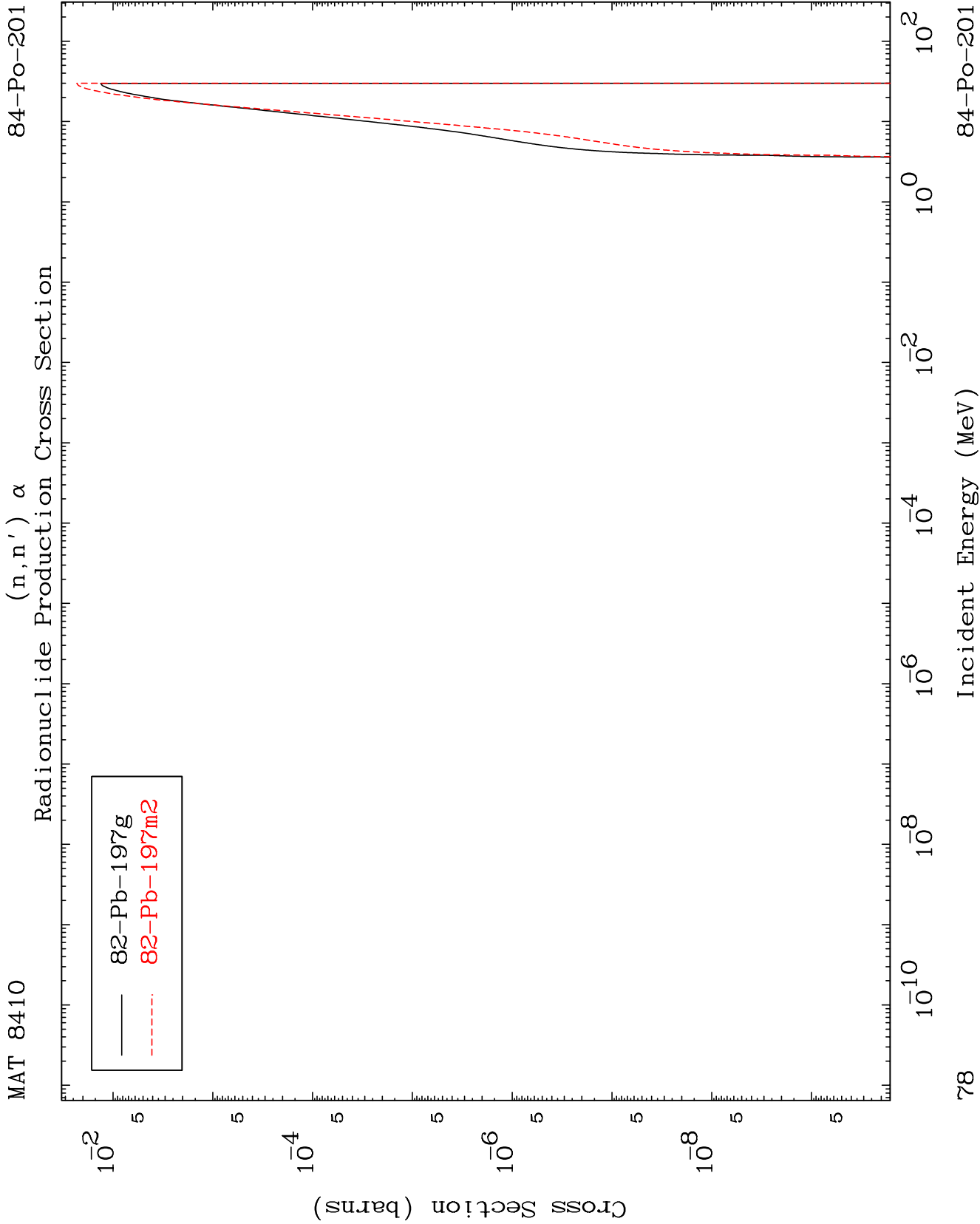
Radionuclide Production Cross Section



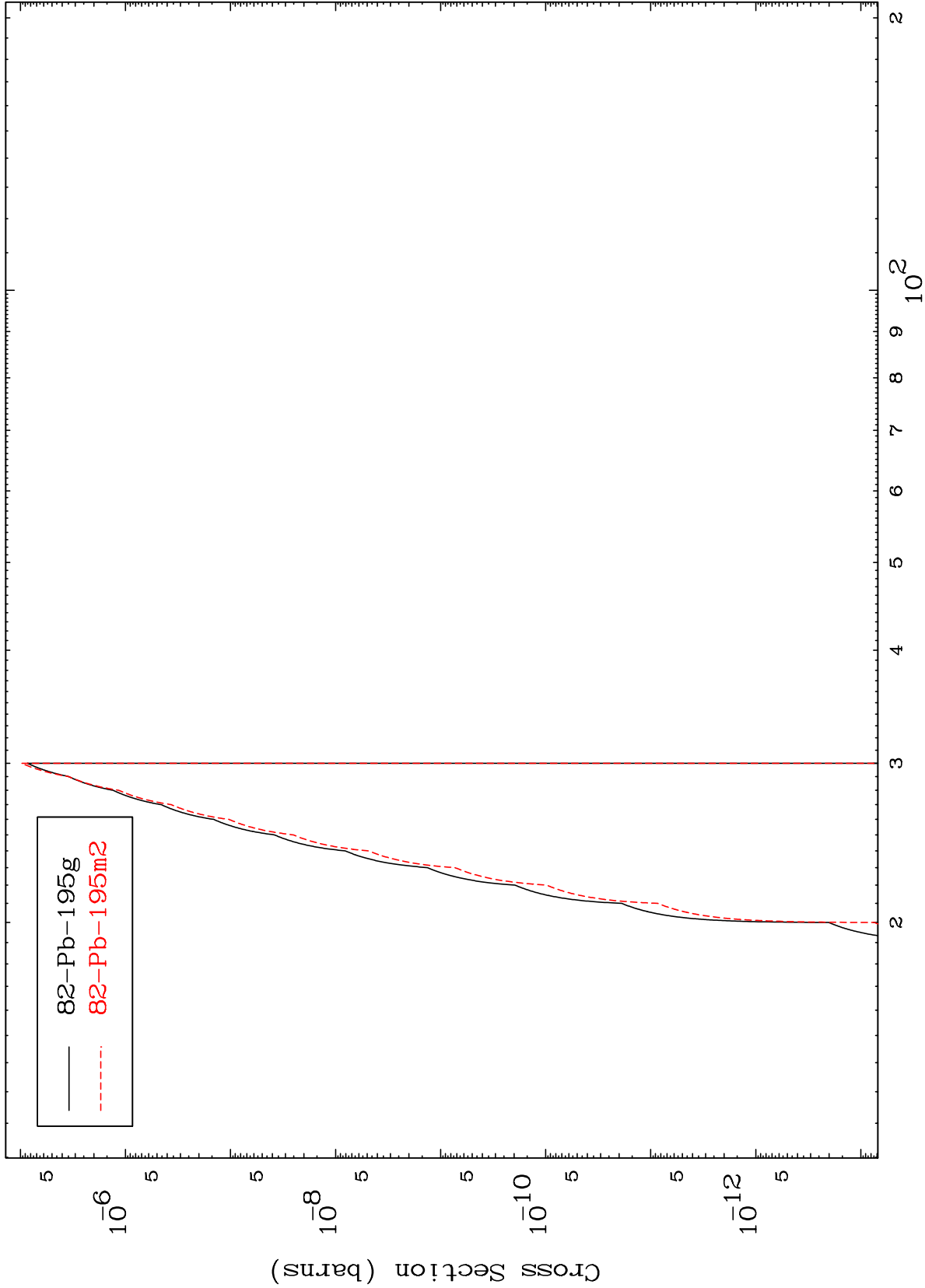
77

Incident Energy (MeV)

84-Po-201



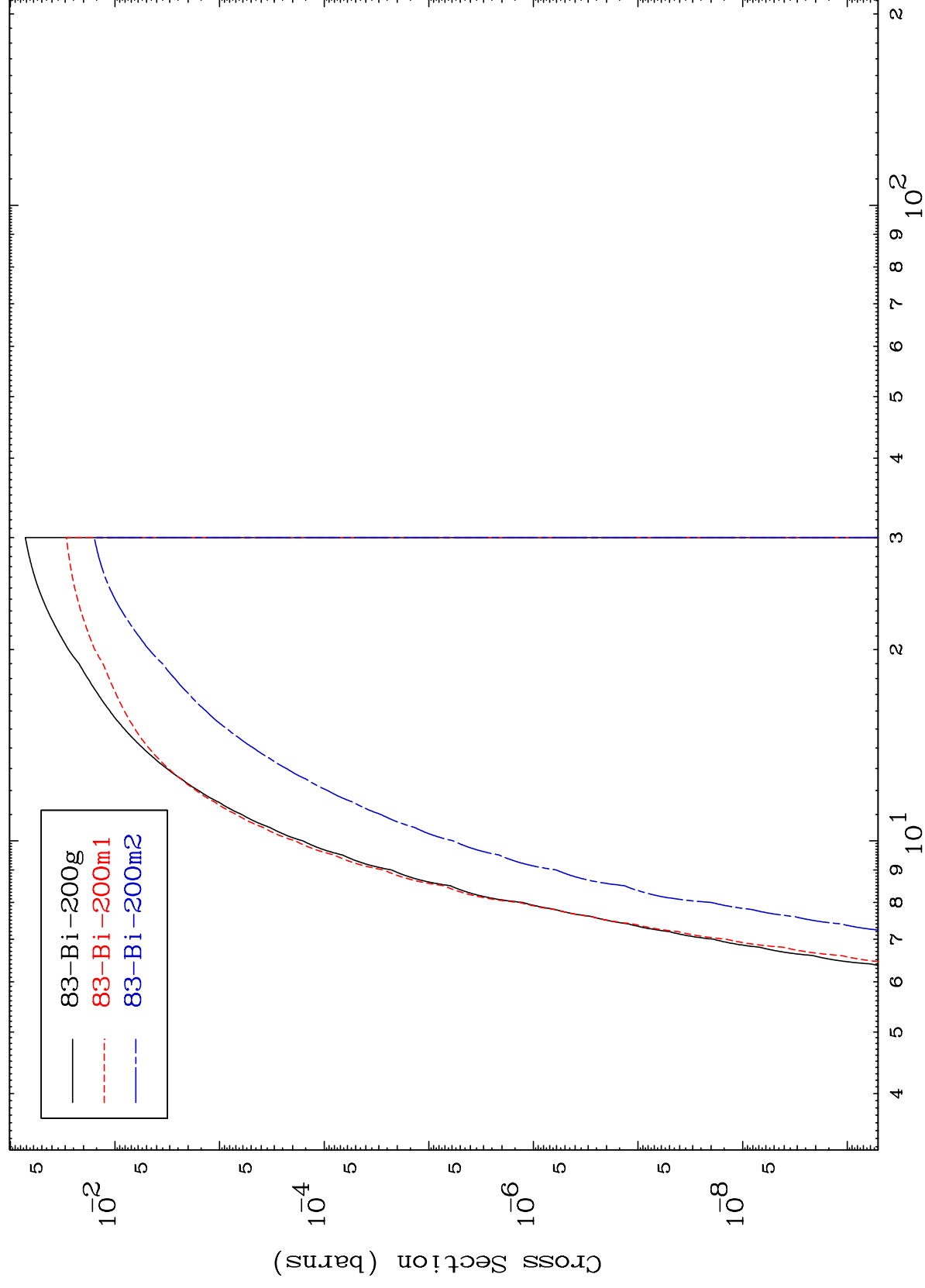
Radionuclide Production Cross Section  
(n,3n)  $\alpha$



MAT 8410

84-Po-201

(n, n') p  
Radionuclide Production Cross Section

$$(n, n')$$


88

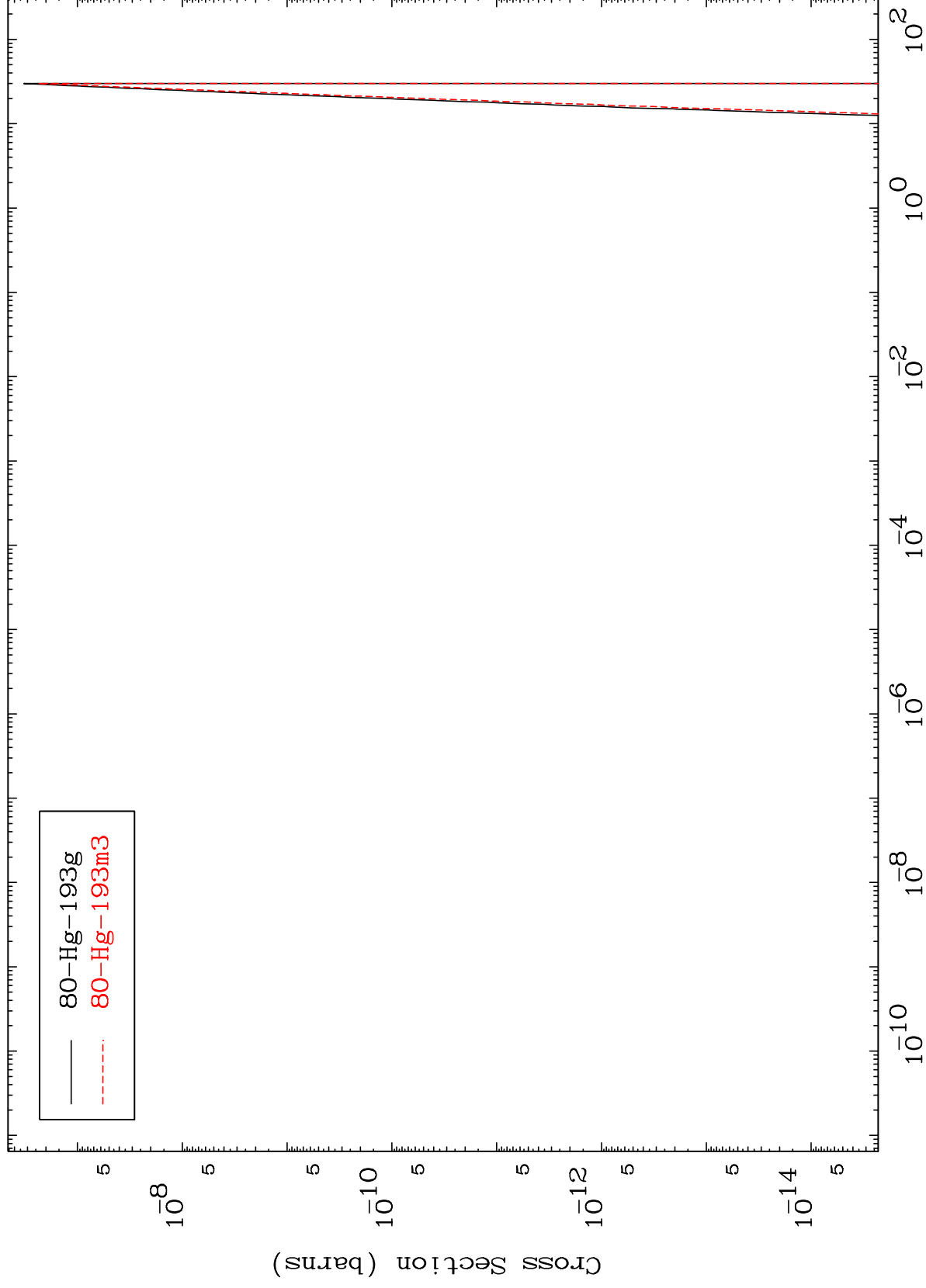
Incident Energy (MeV)

84-Po-201

MAT 8410

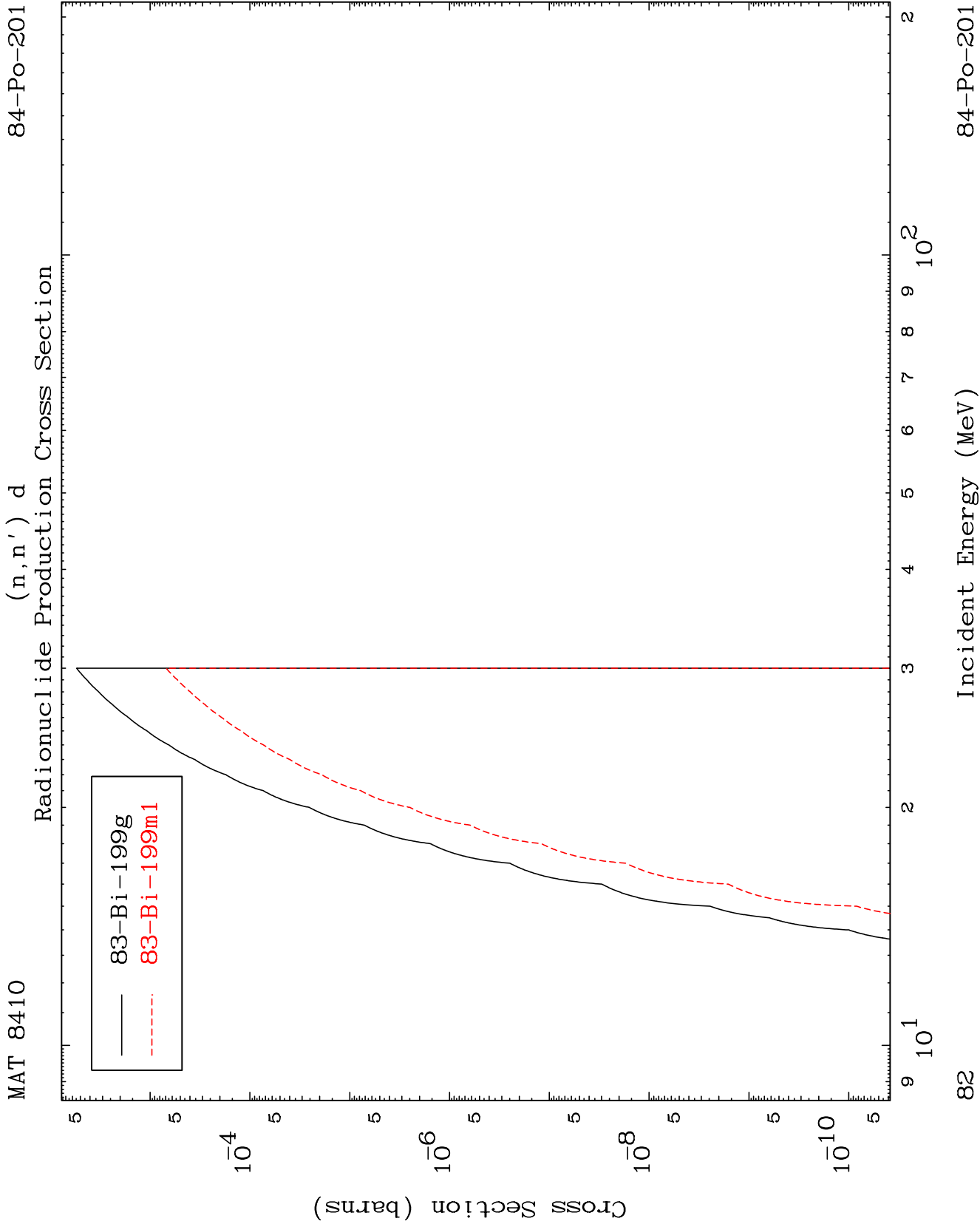
84-Po-201

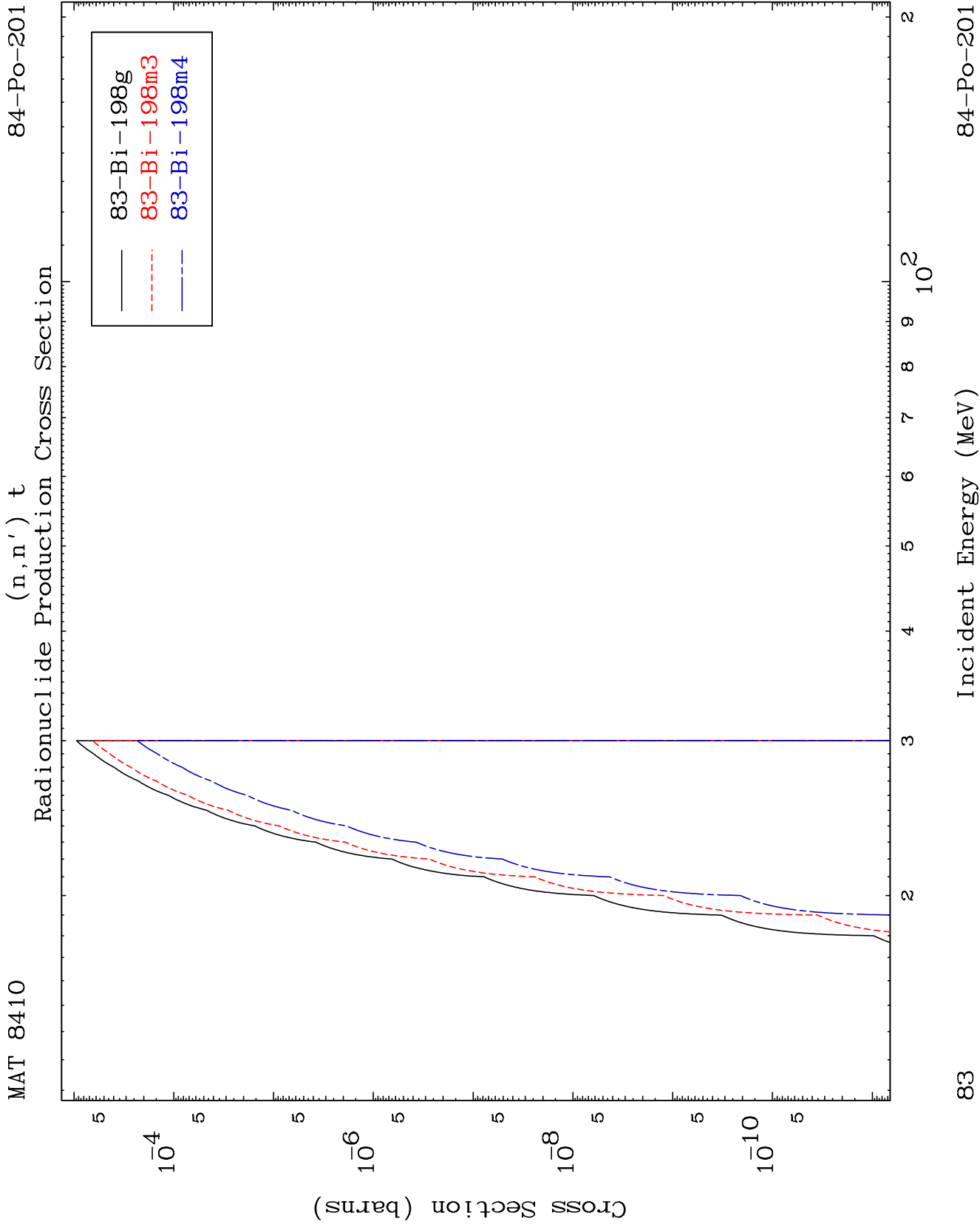
(n,n') 2 $\alpha$   
Radionuclide Production Cross Section

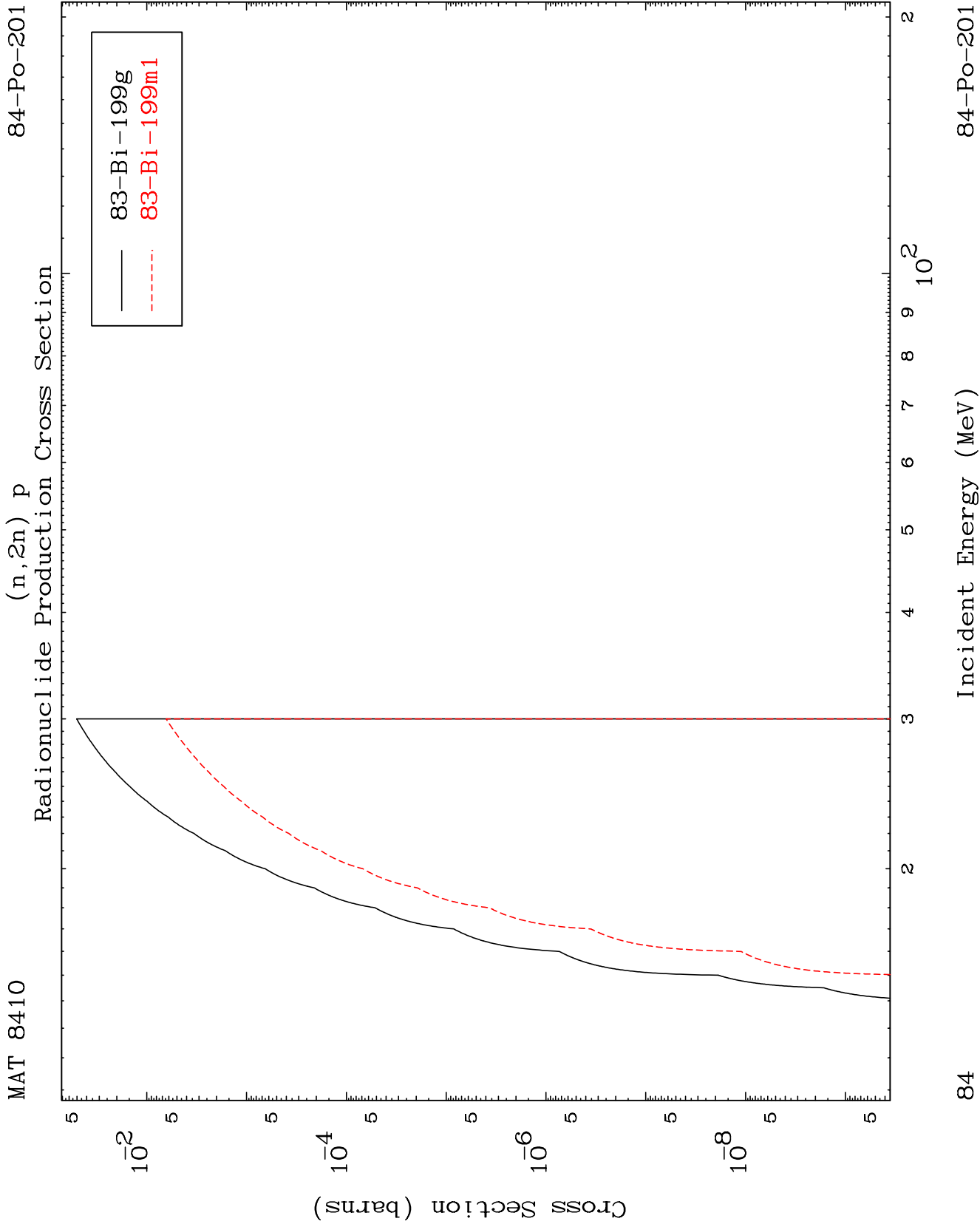


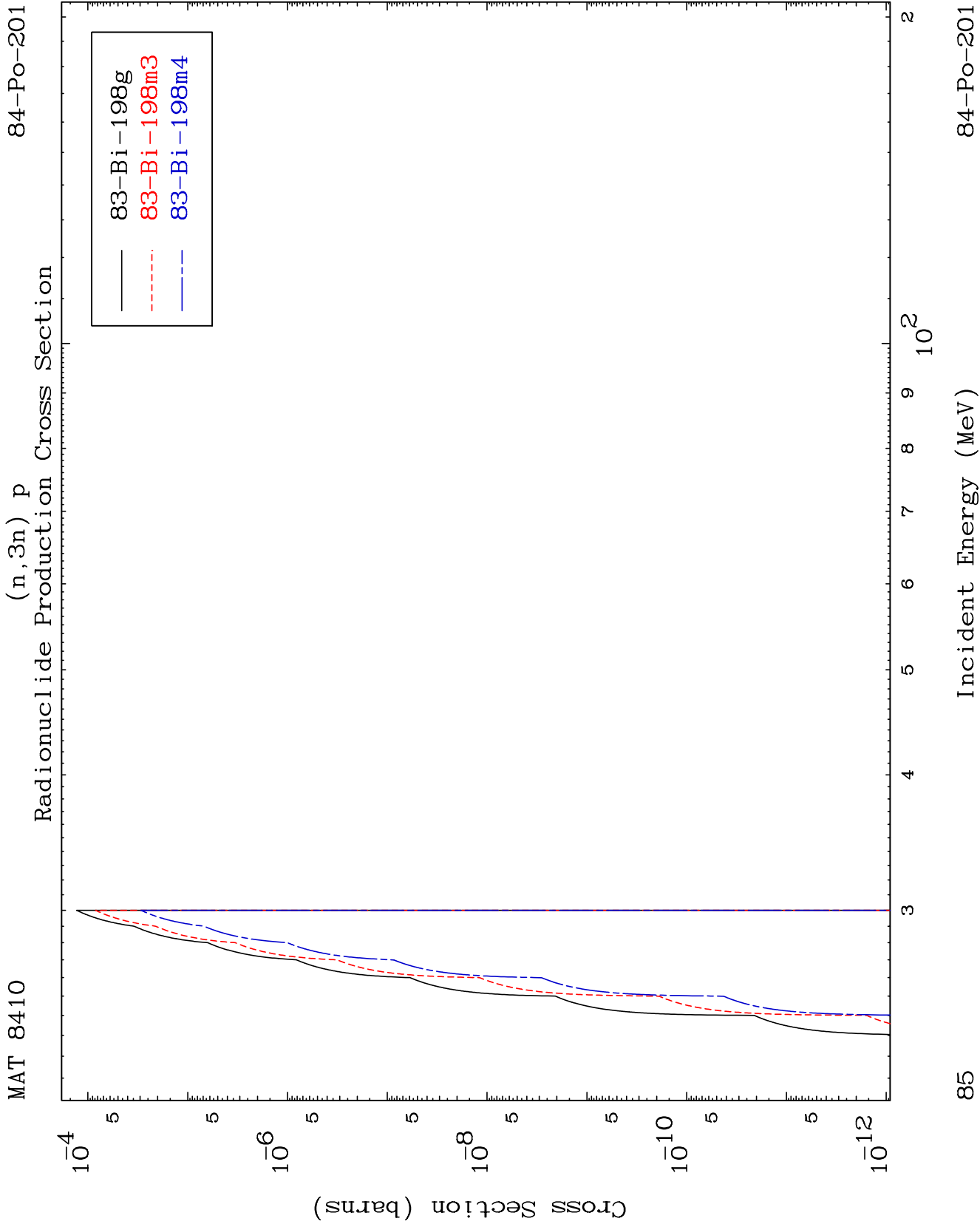
81

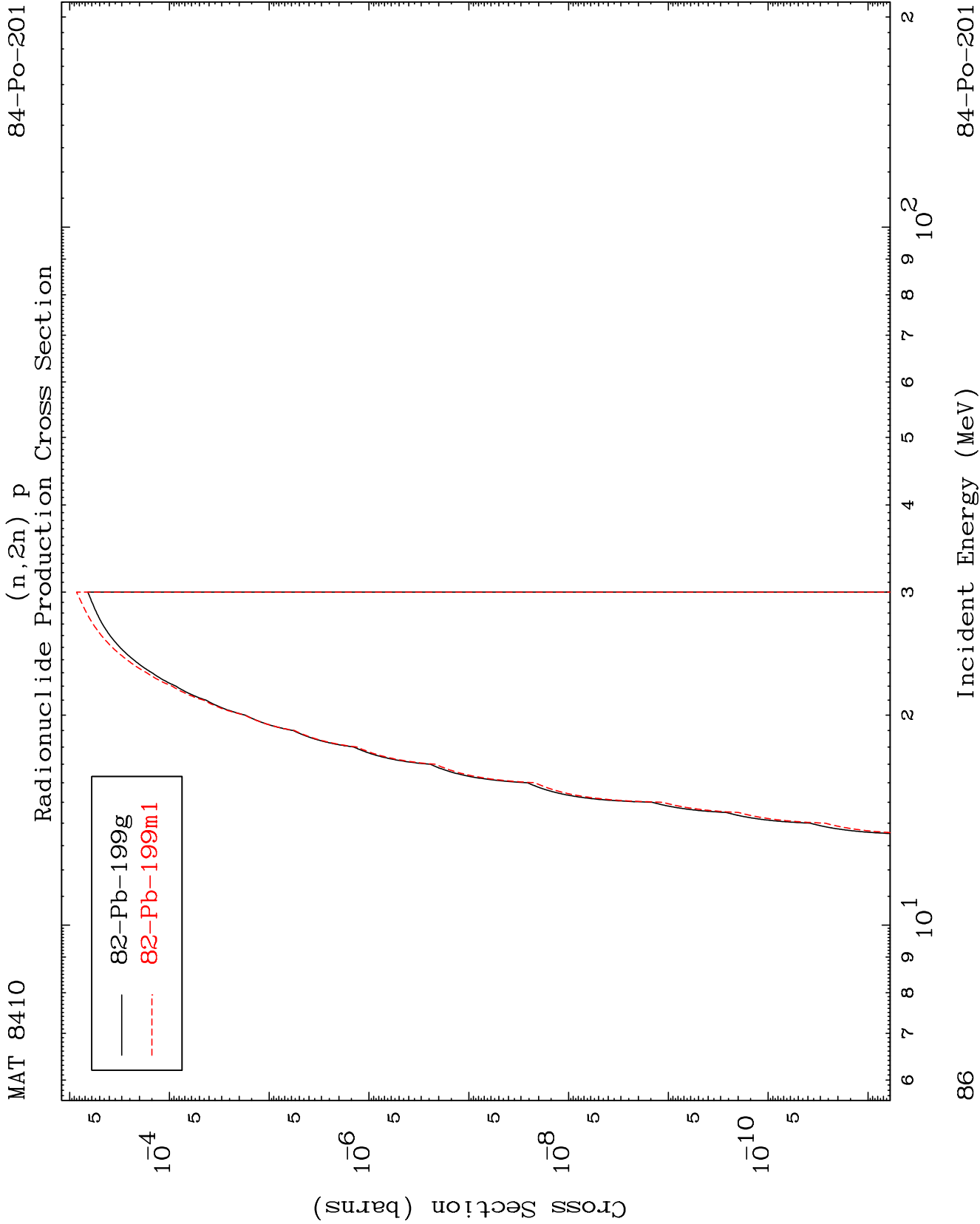
84-Po-201









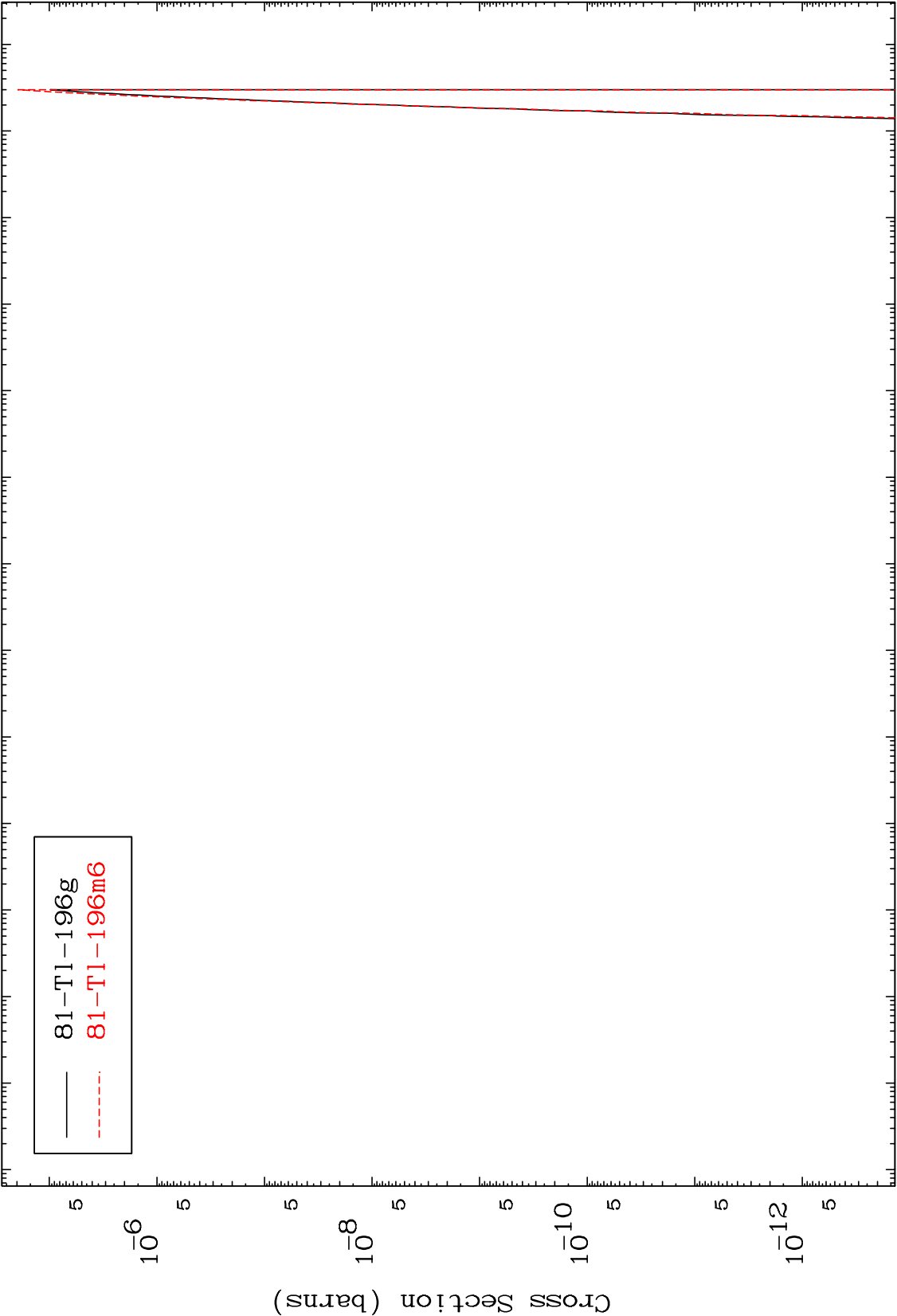


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(n,n') p  $\alpha$

84-Po-201

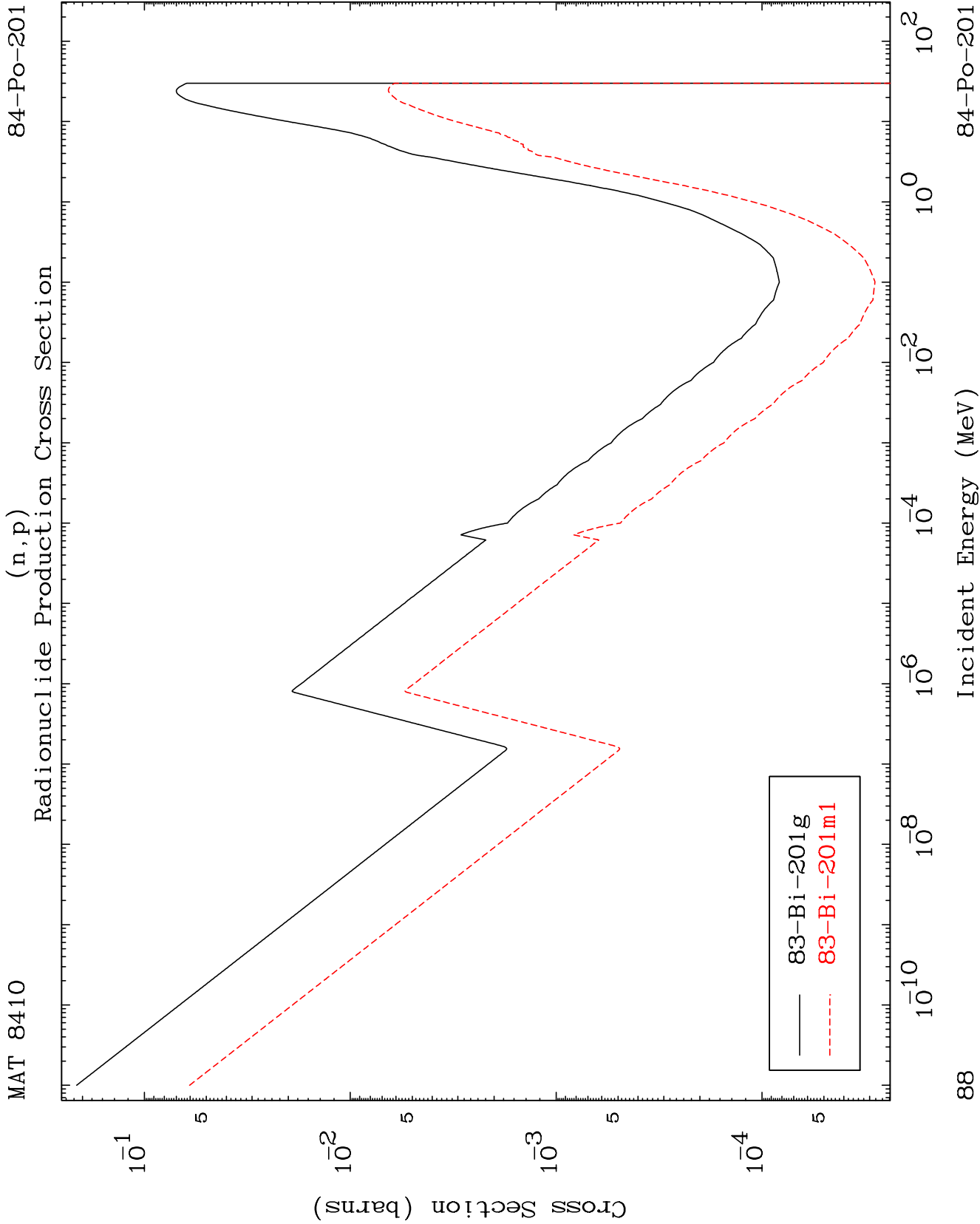
Radionuclide Production Cross Section



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Incident Energy (MeV)

84-Po-201



Radionuclide Production Cross Section (n,d)

