

Program EVALPLOT
(Version 2021-1)

by

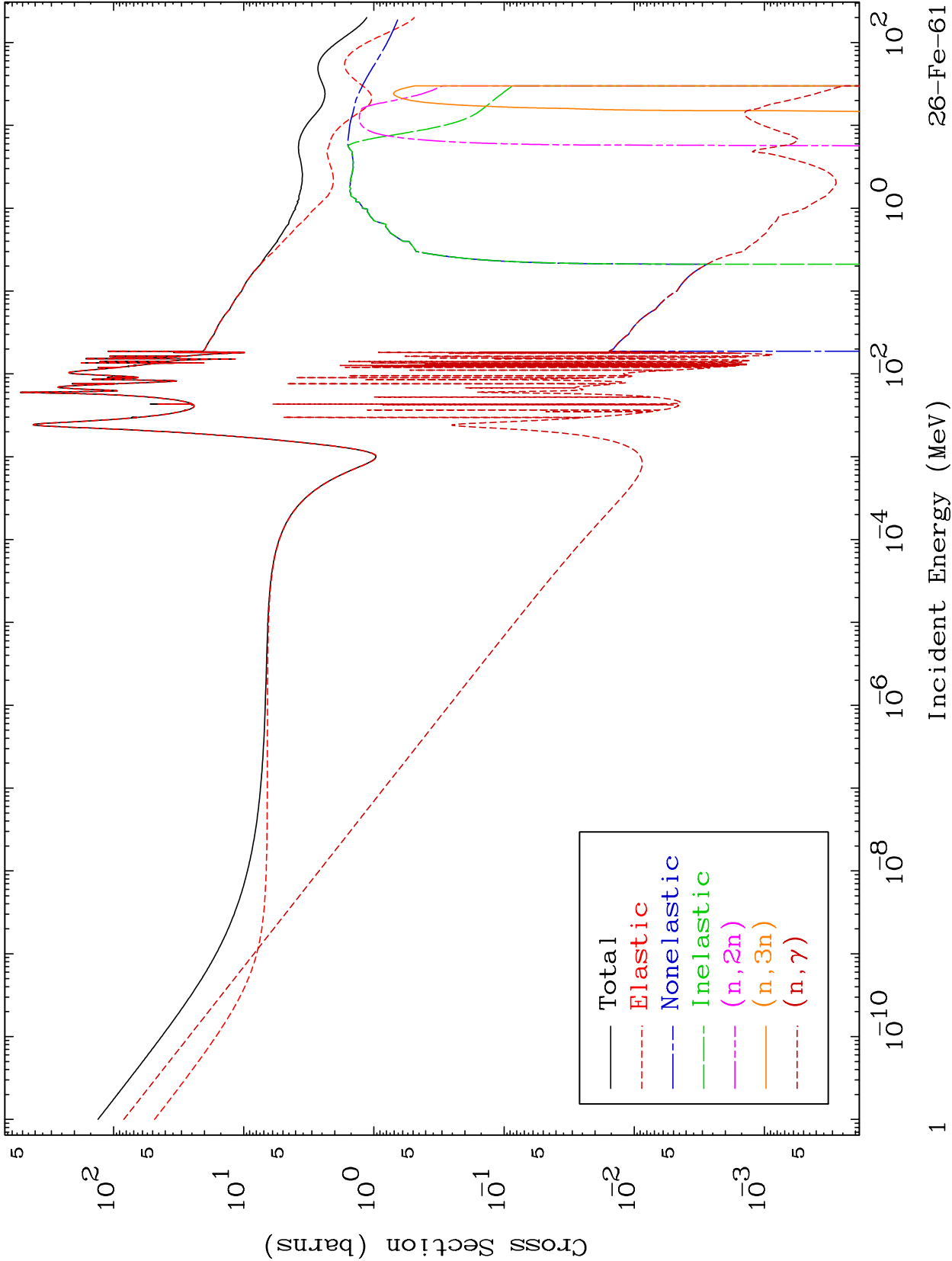
Dermott E. Cullen
(Present Contact Information)

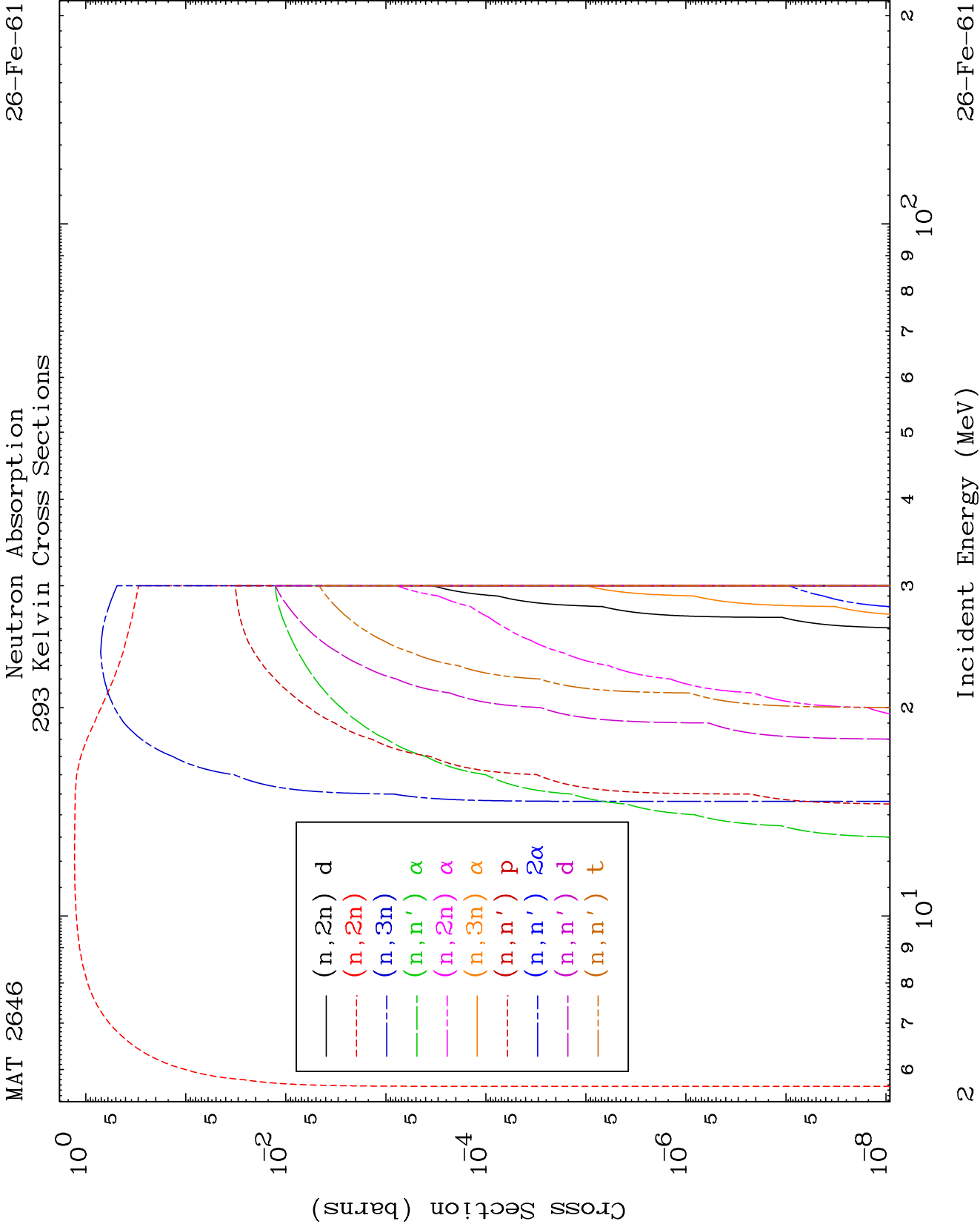
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

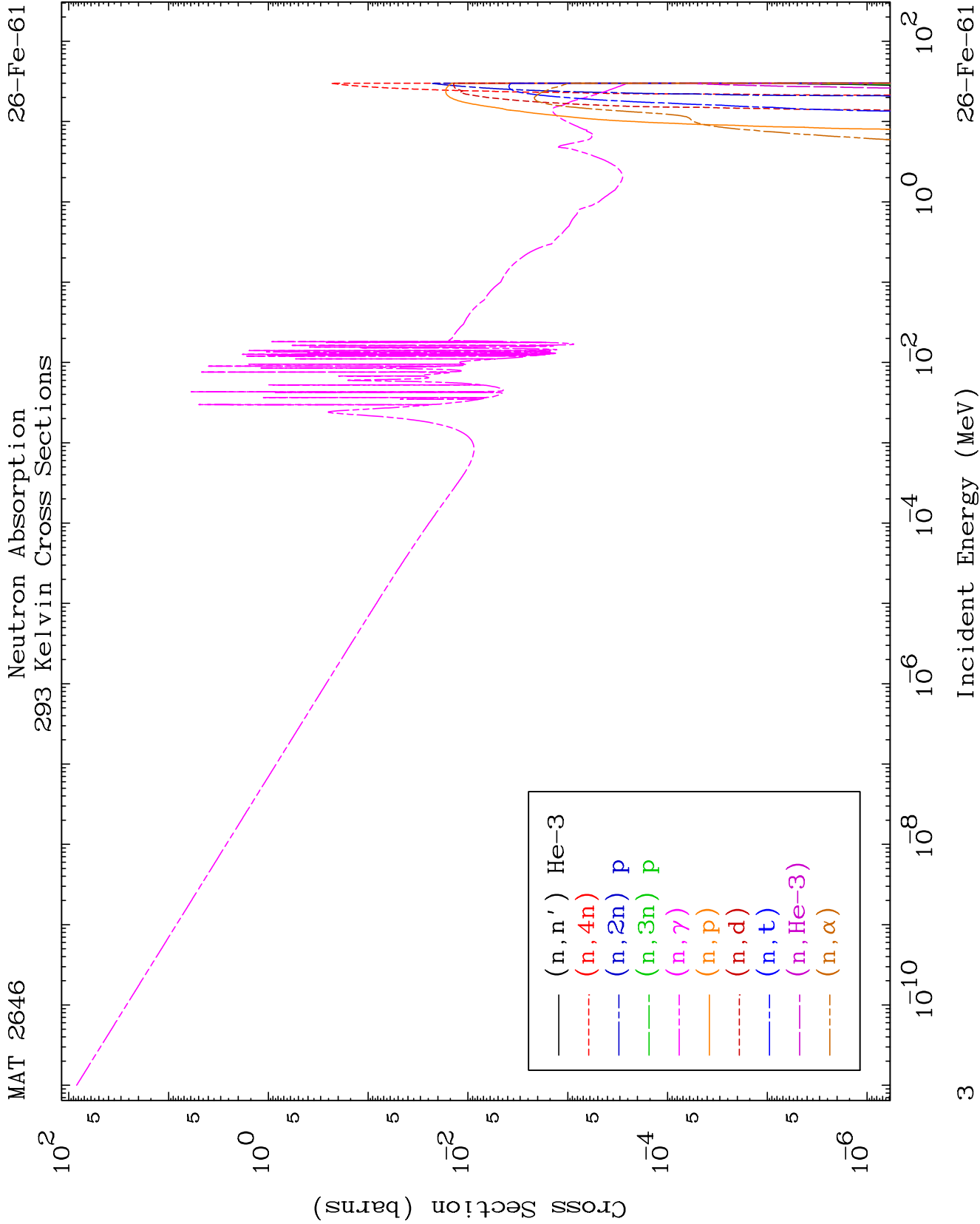
Tele: 925-443-1911

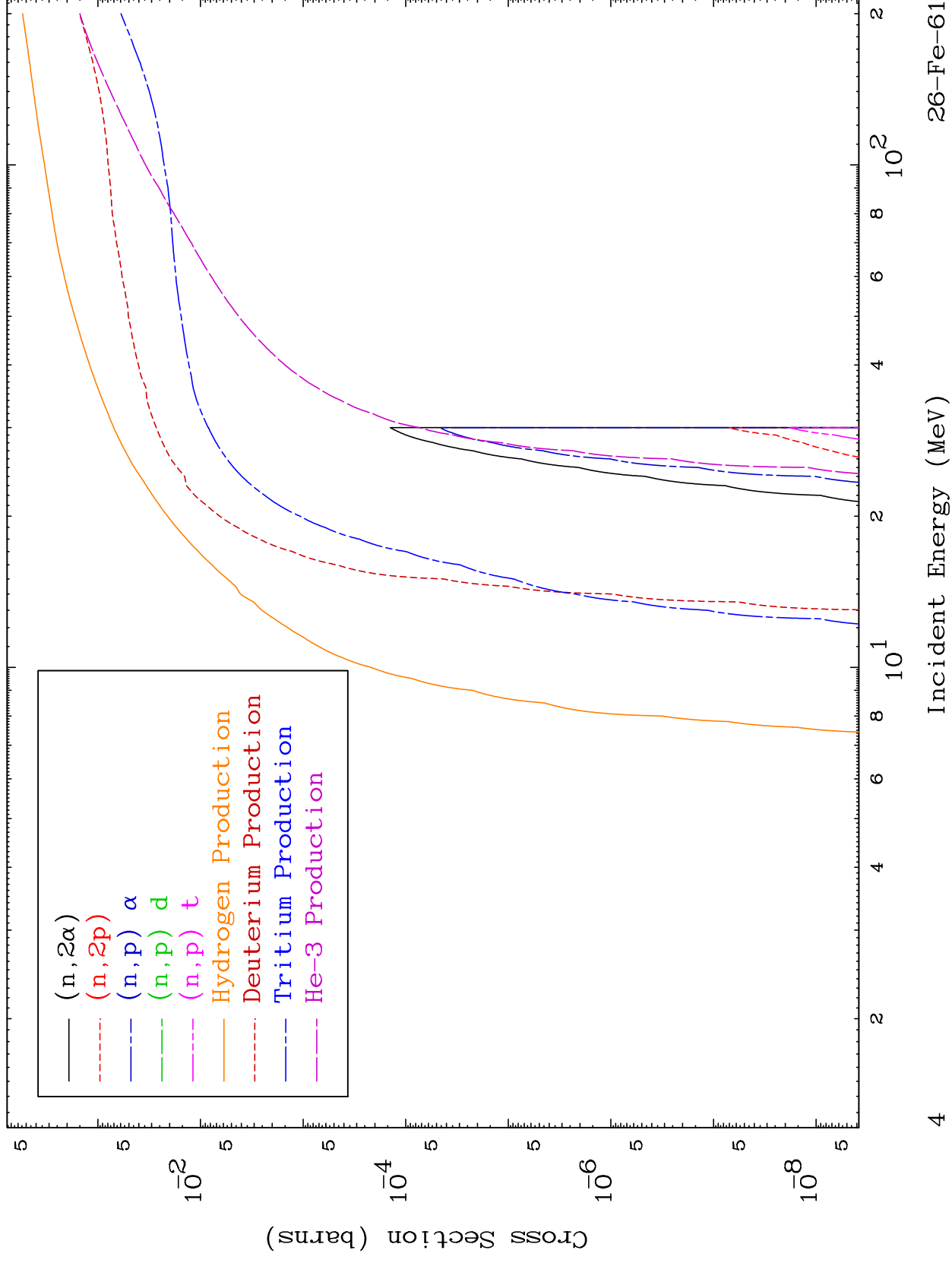
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

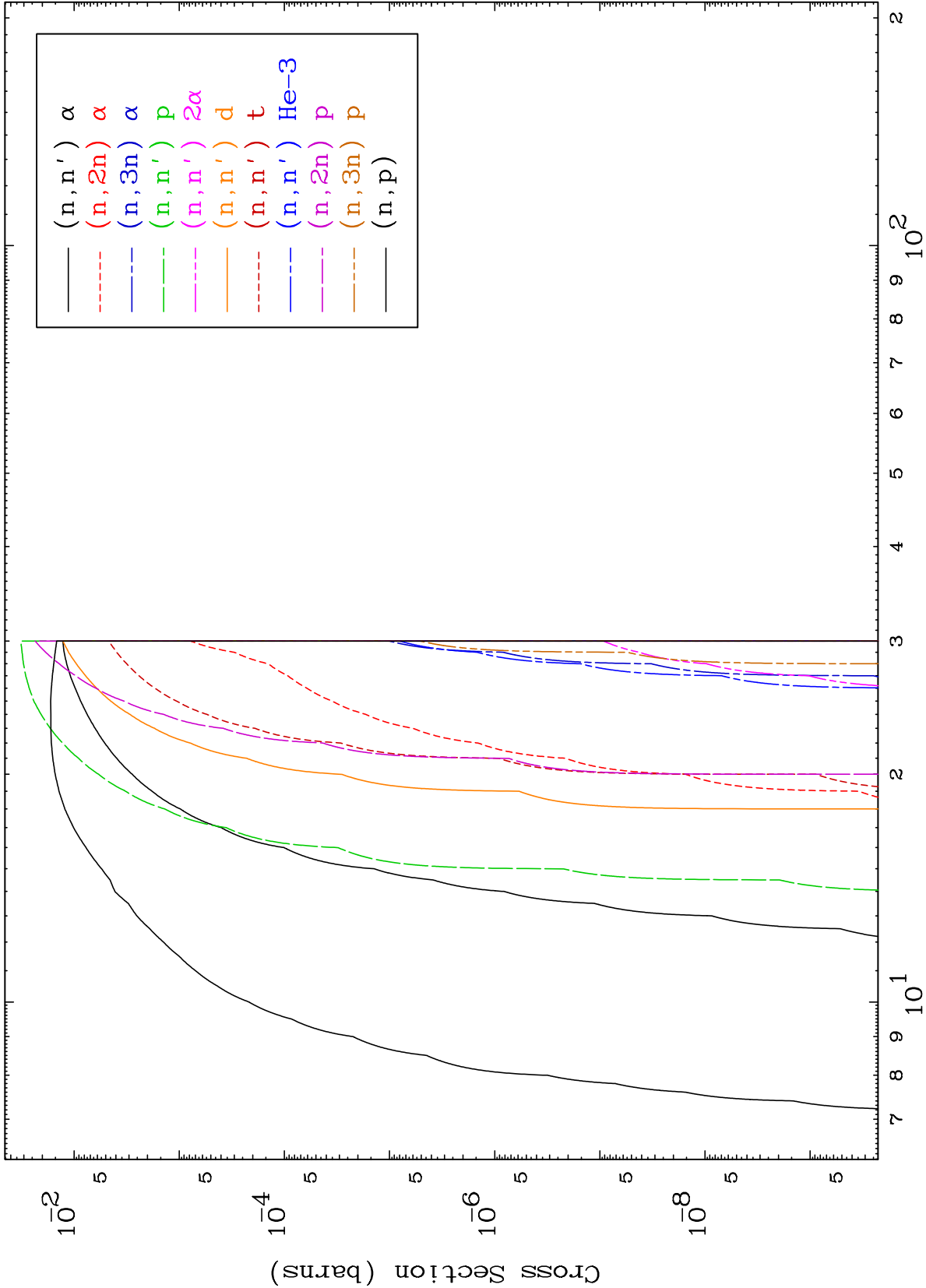
Press Mouse Button to Start

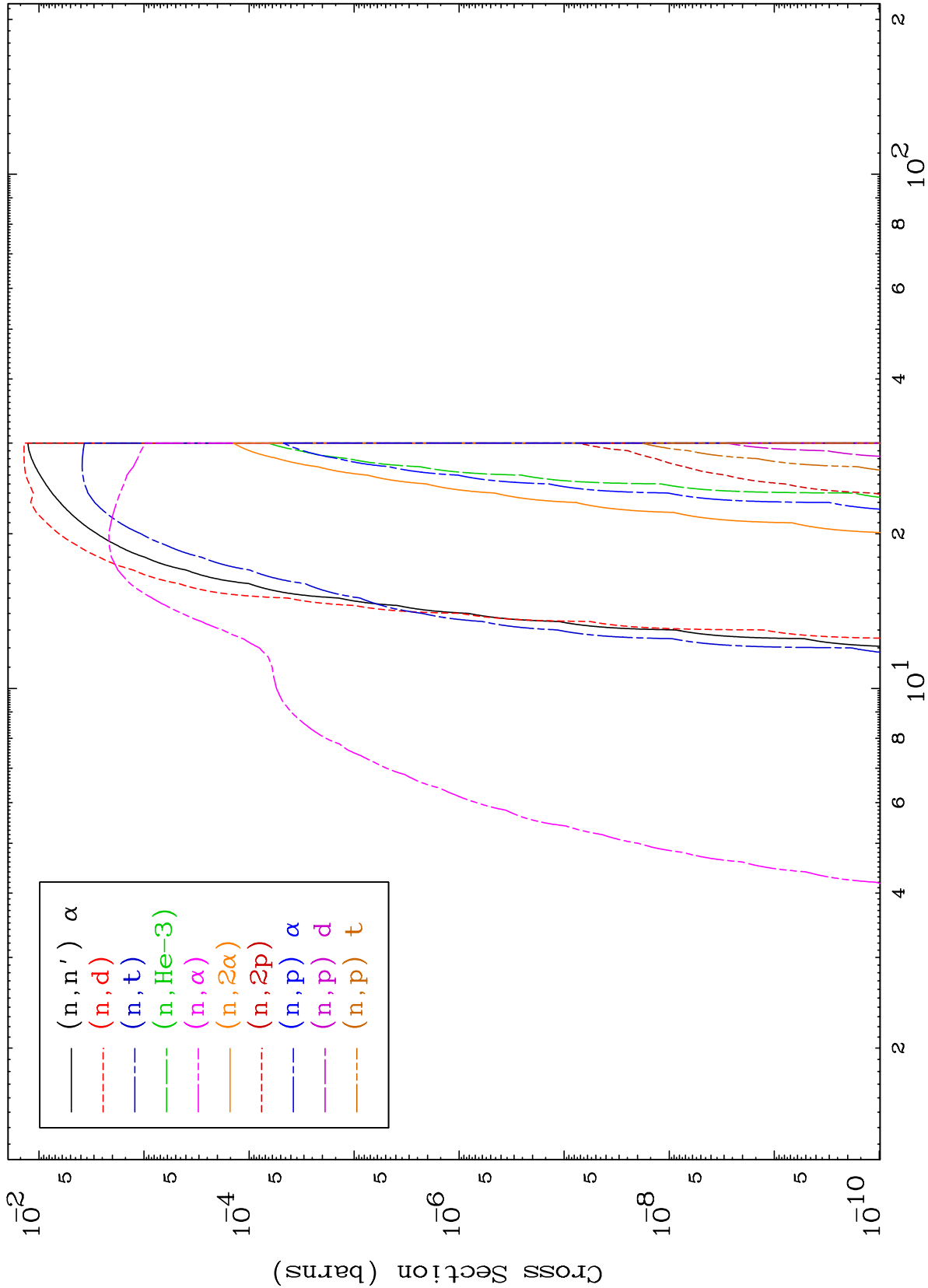


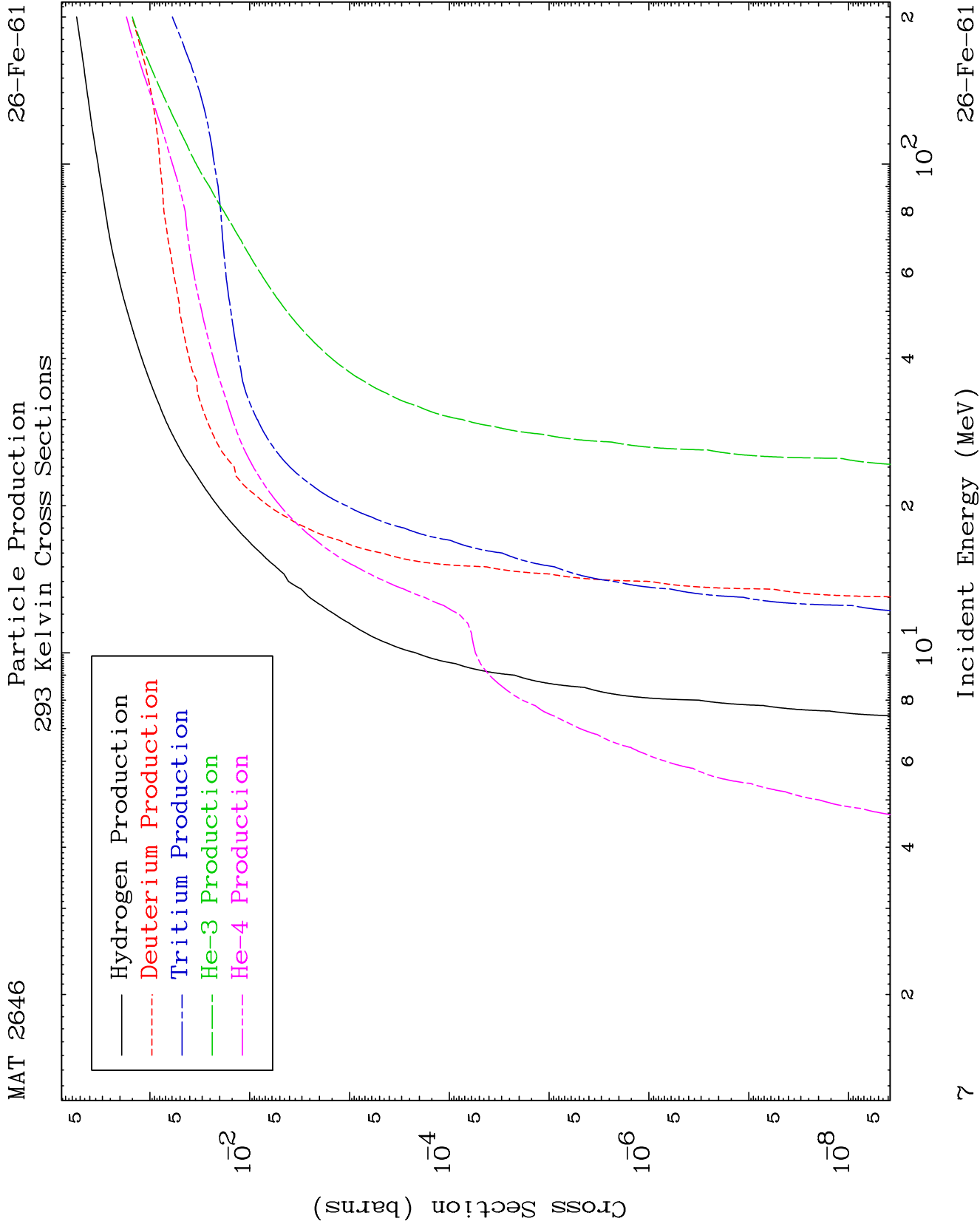


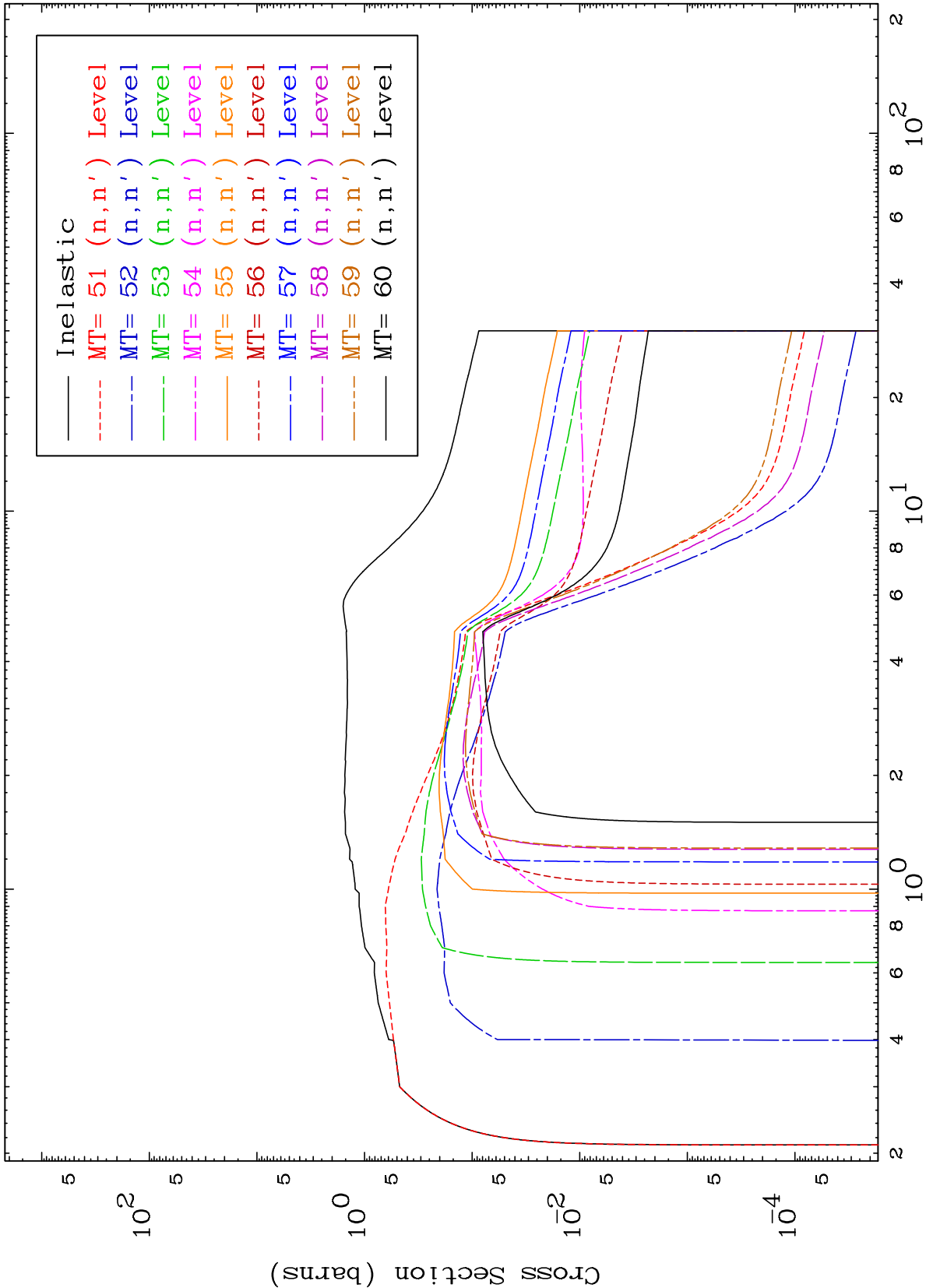


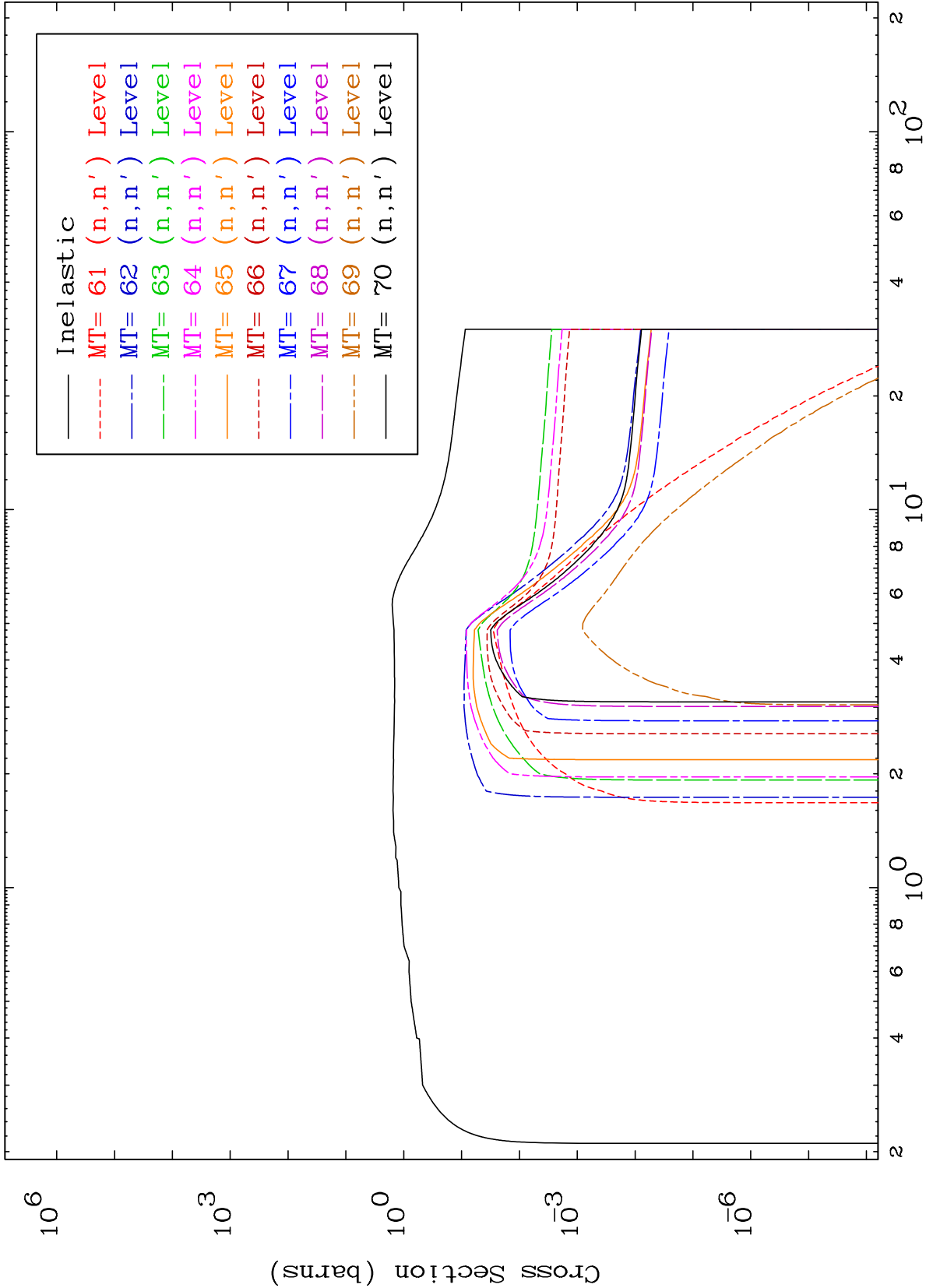


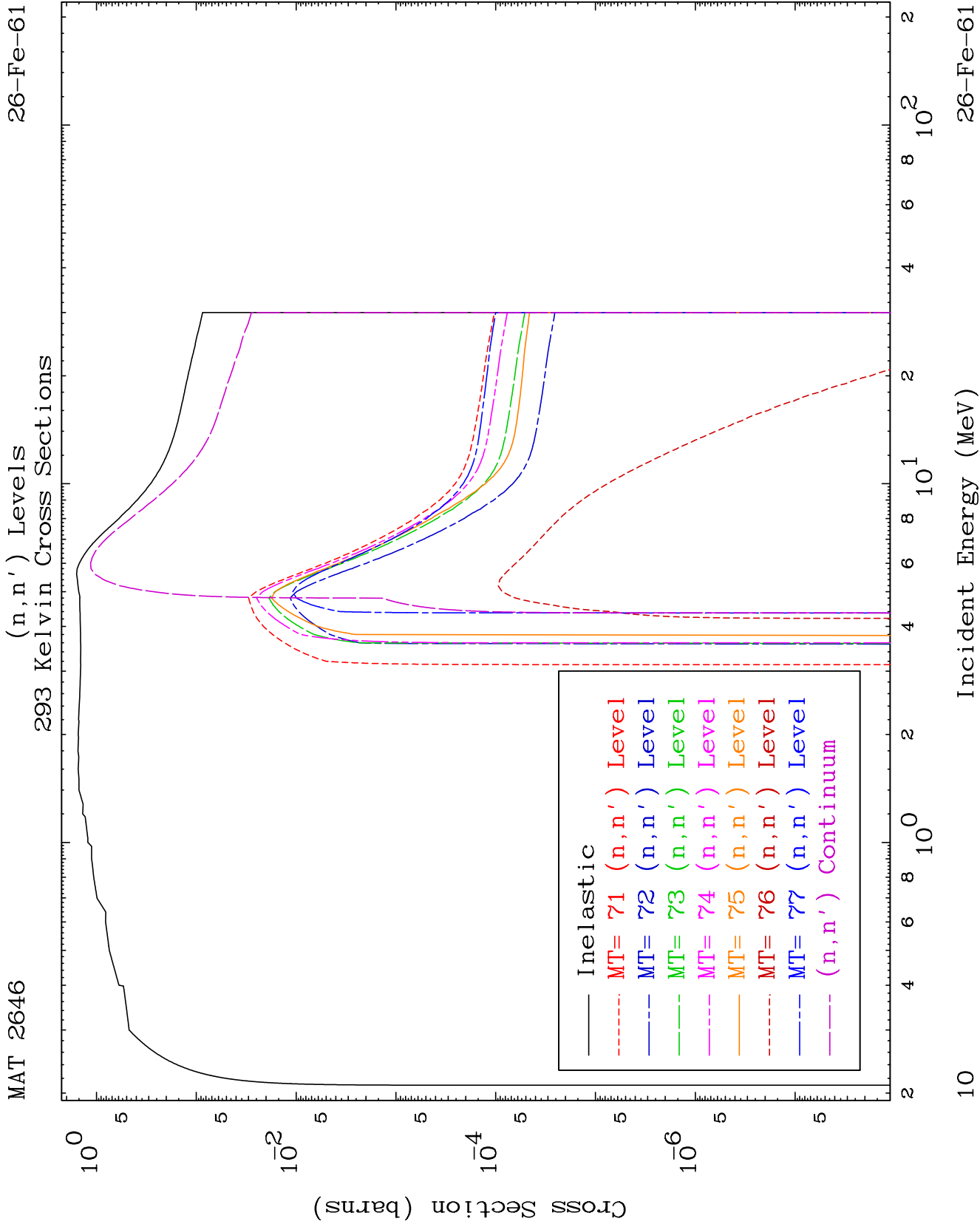








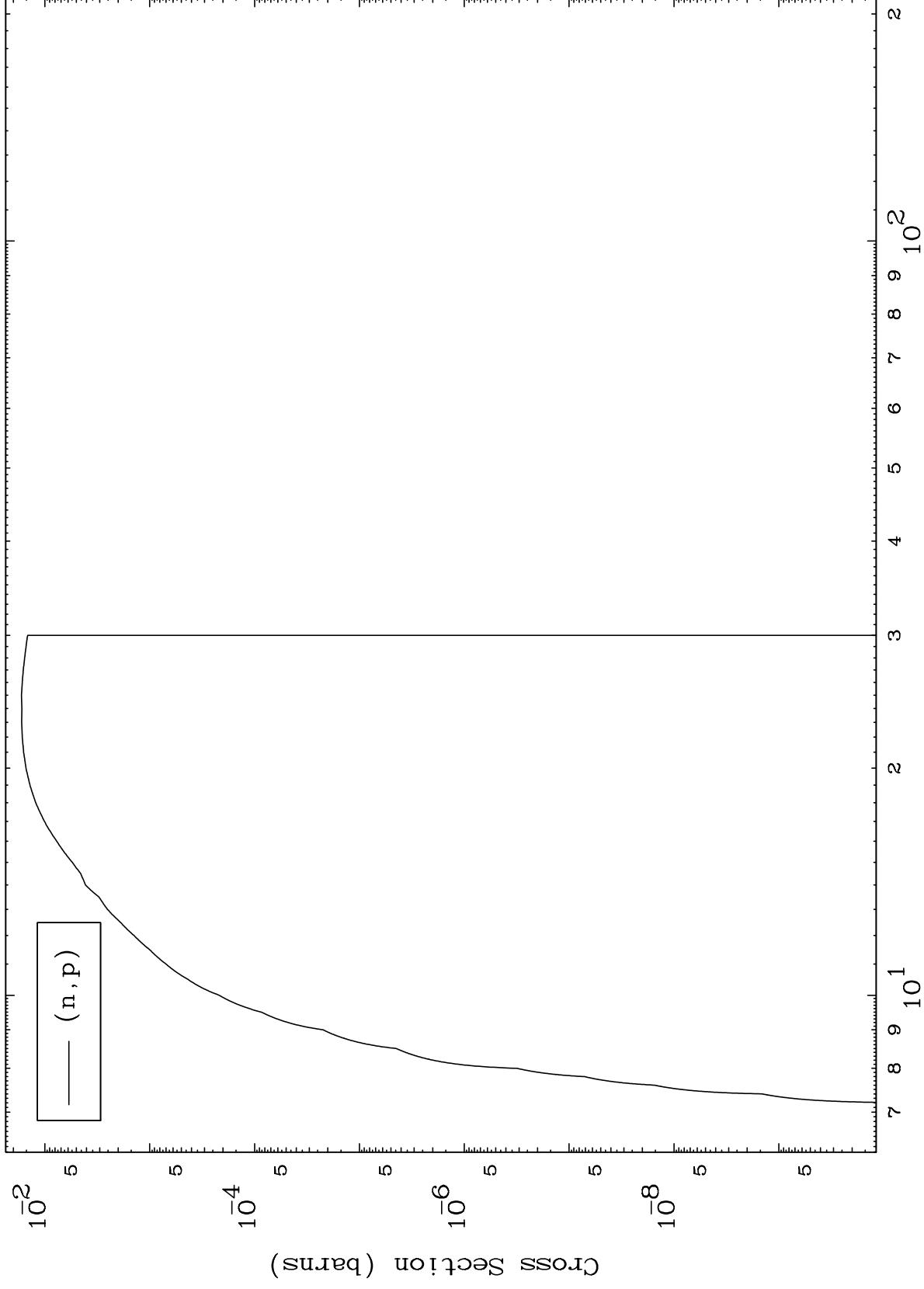




MAT 2646

(n,p) Levels
293 Kelvin Cross Sections

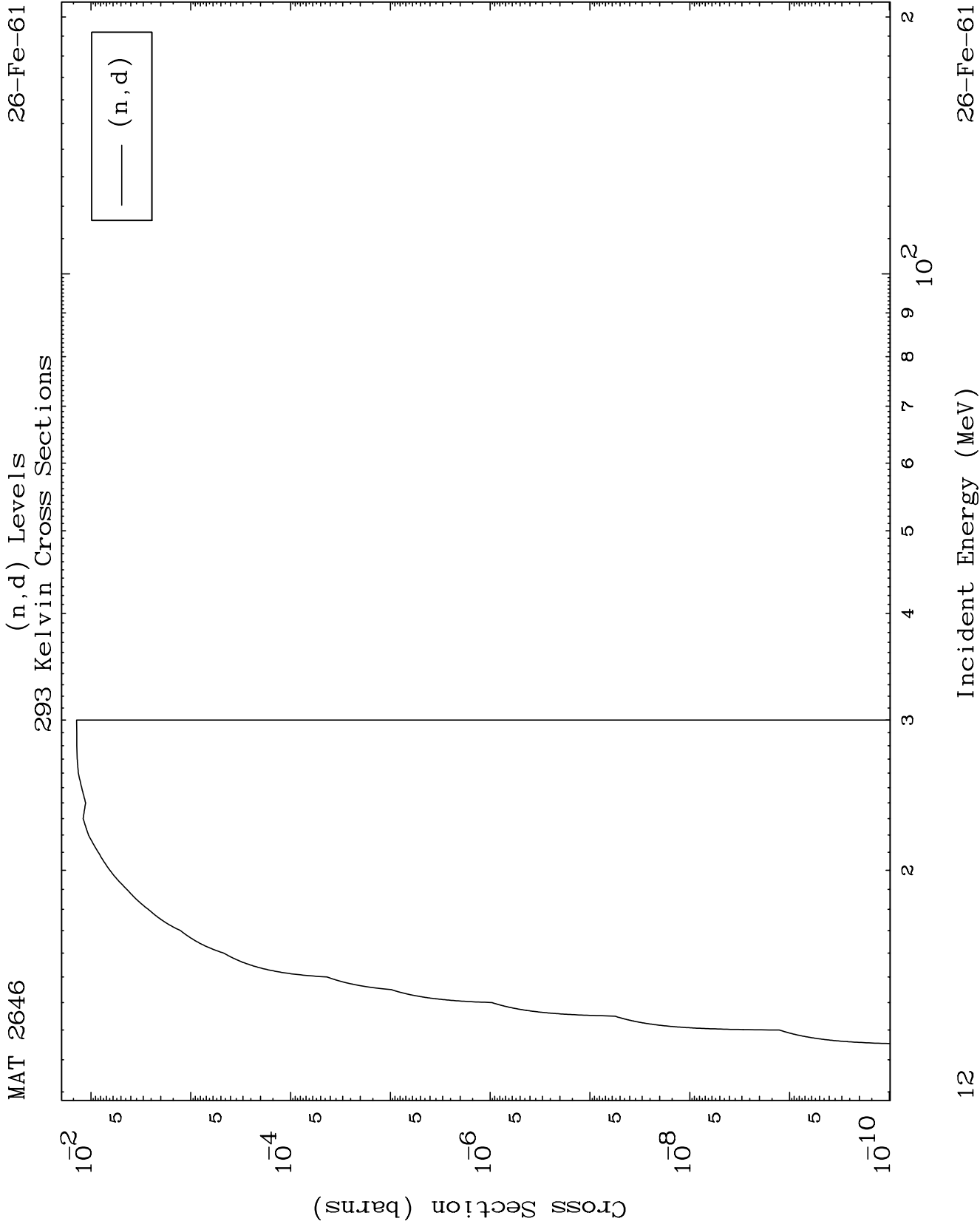
26-Fe-61



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Incident Energy (MeV)

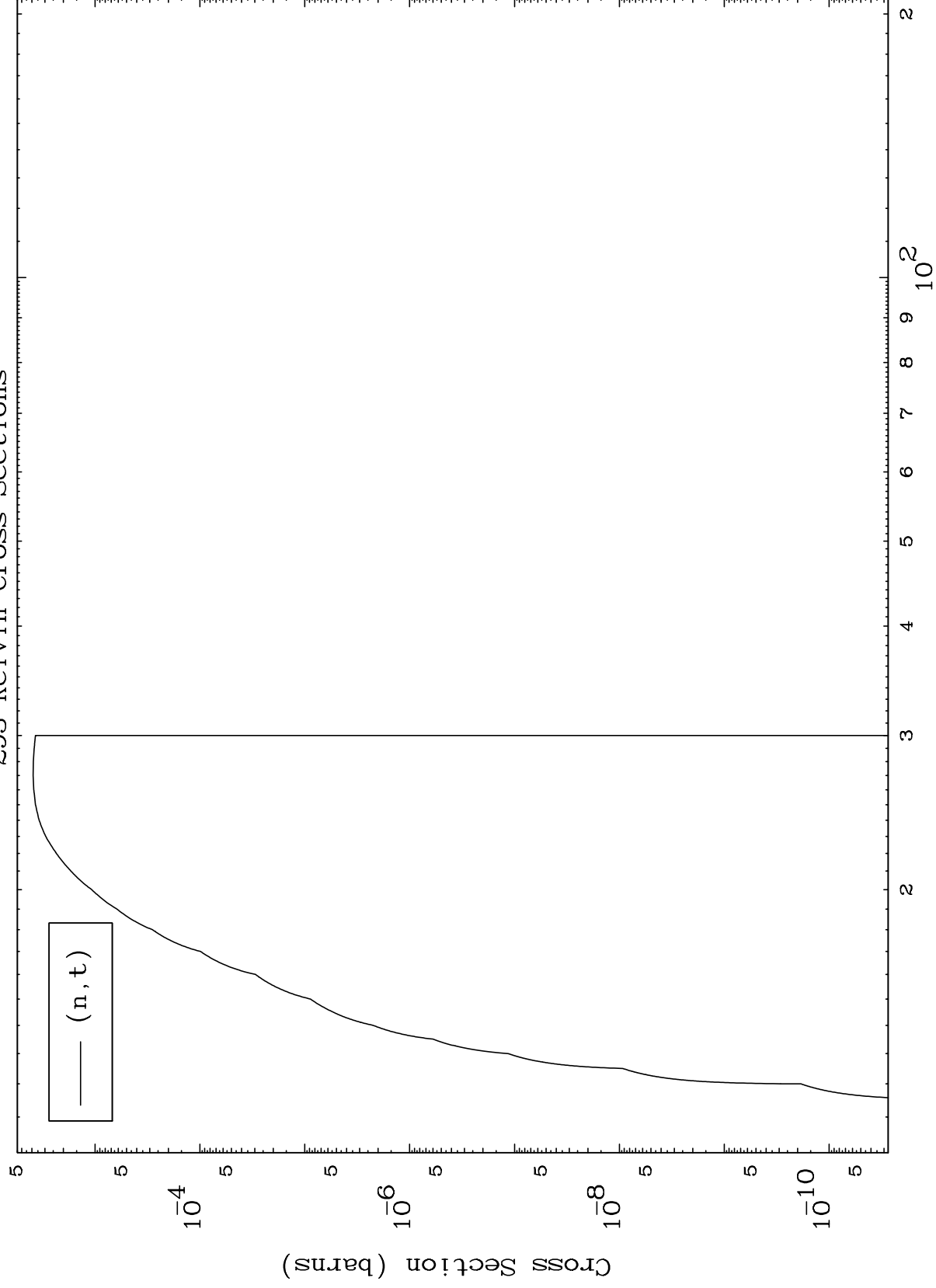
26-Fe-61



MAT 2646

26-Fe-61

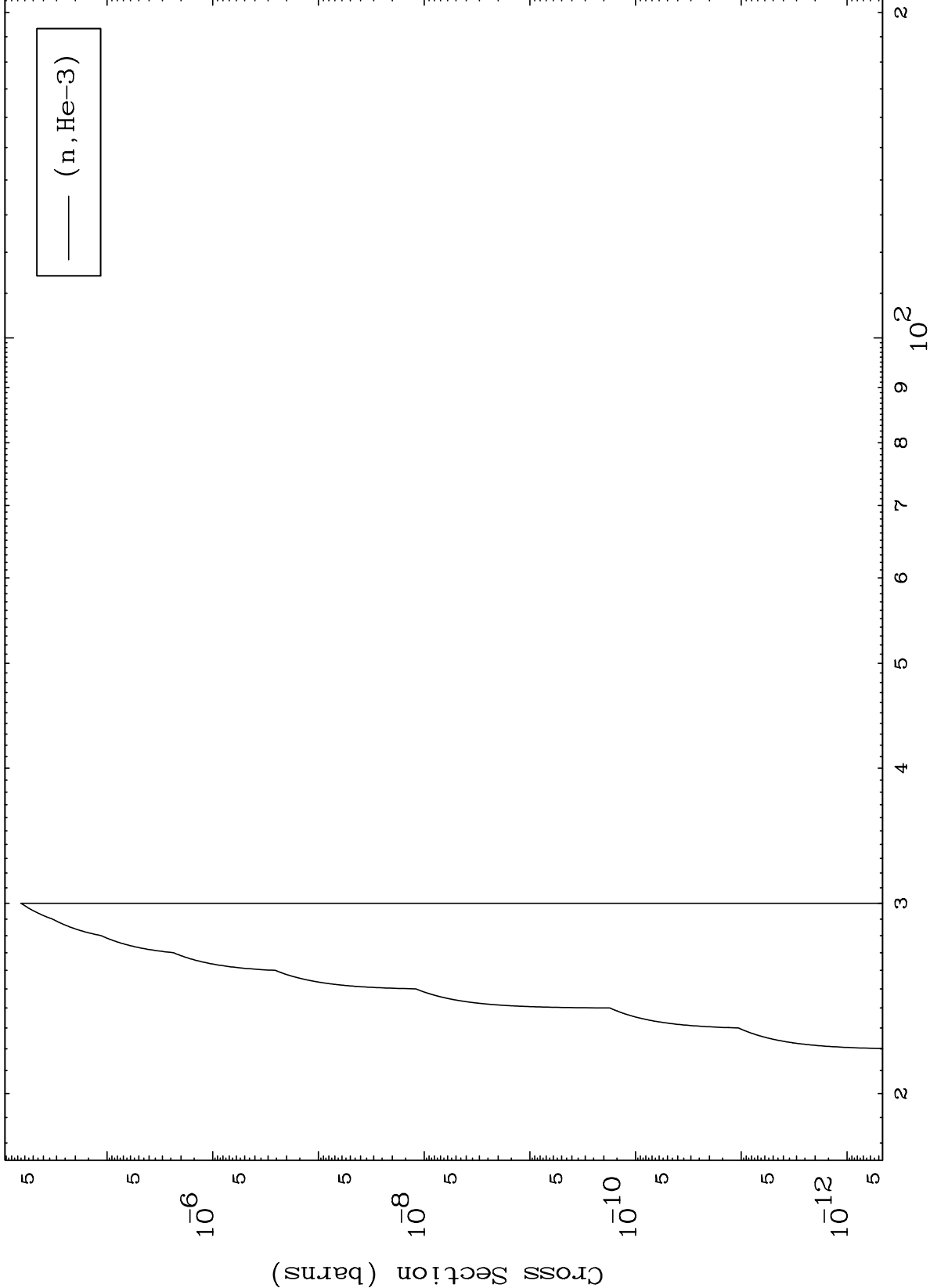
(n,t) Levels
293 Kelvin Cross Sections



13

Incident Energy (MeV)

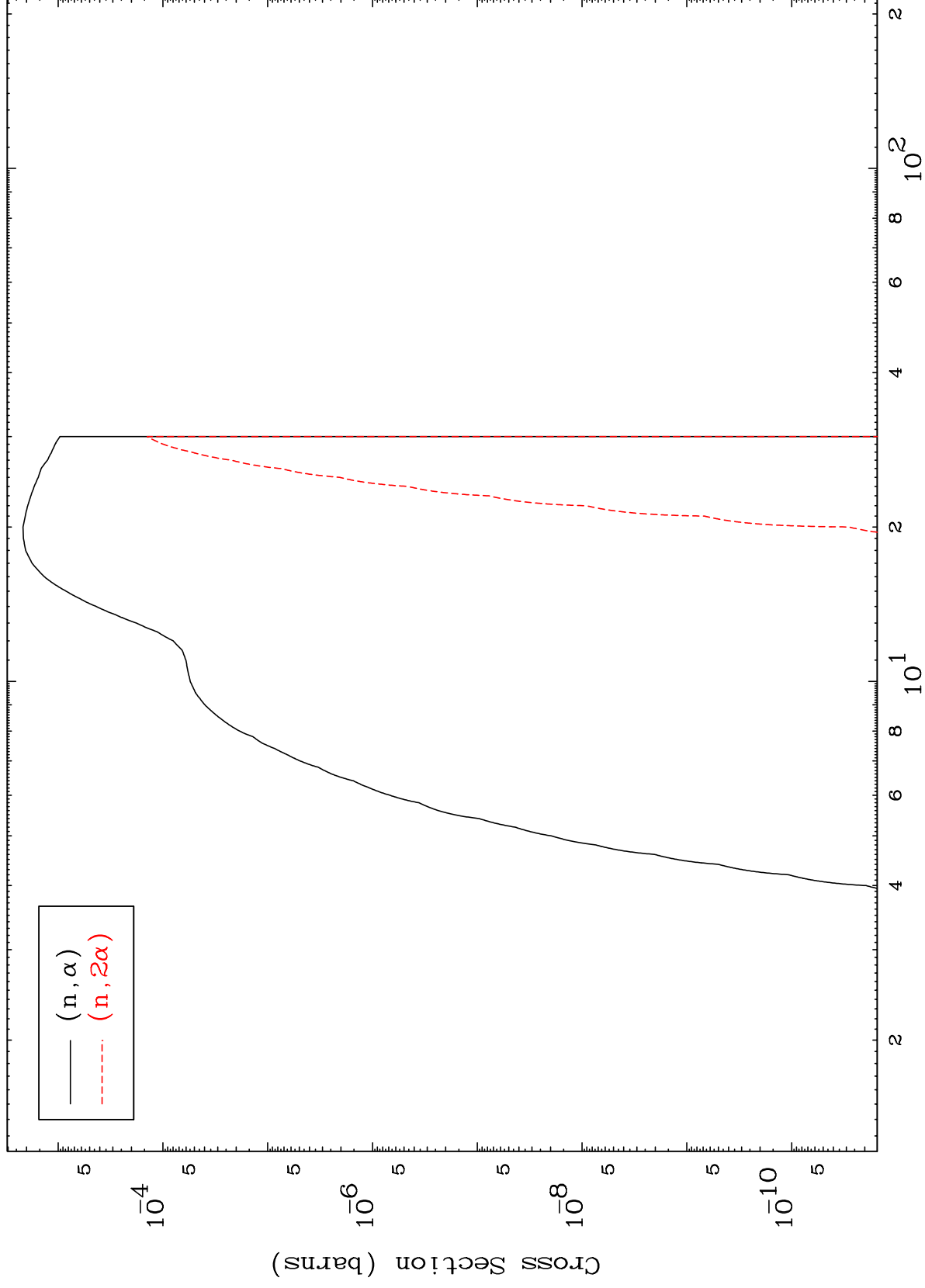
26-Fe-61



MAT 2646

(n, α) Levels
293 Kelvin Cross Sections

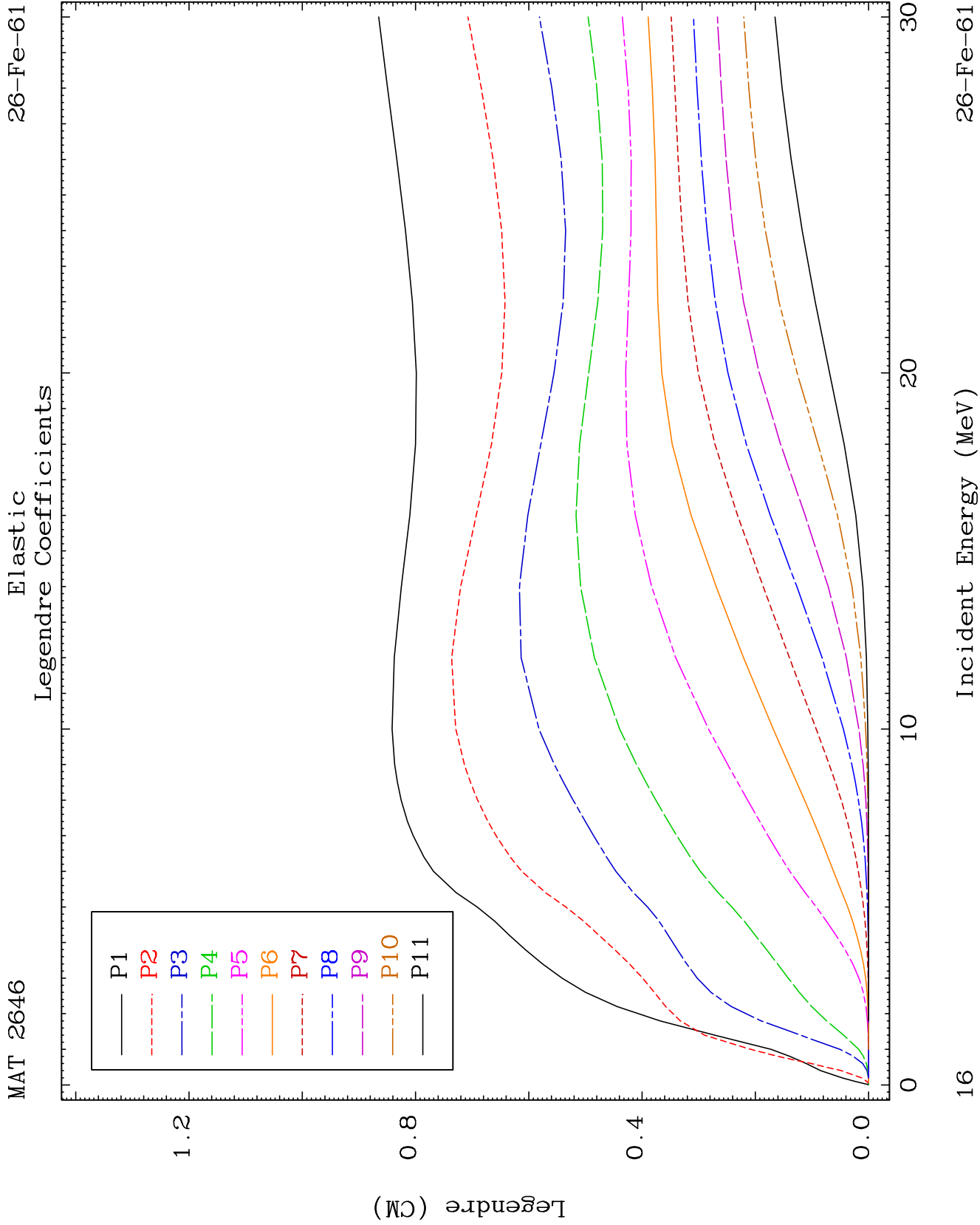
26-Fe-61

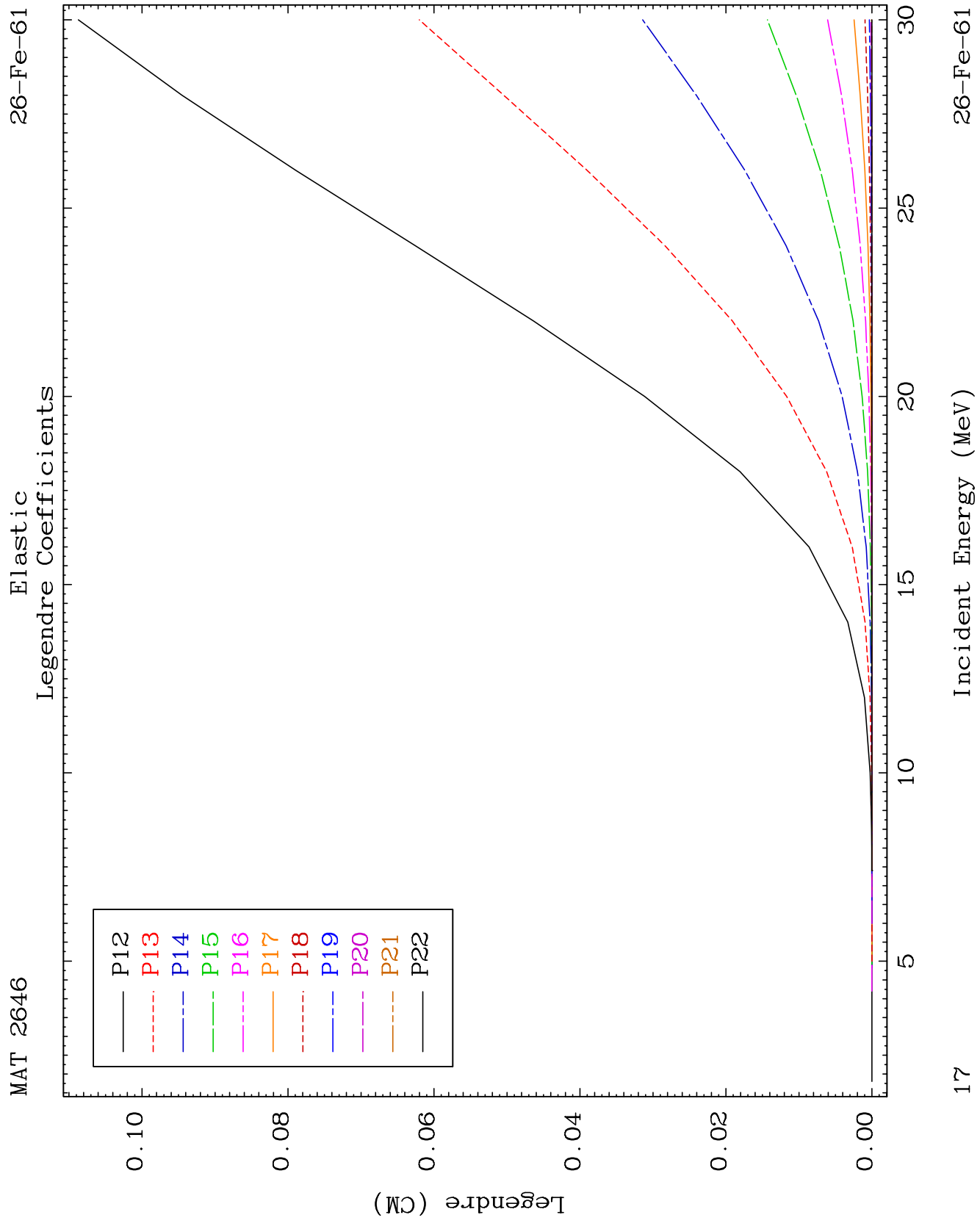


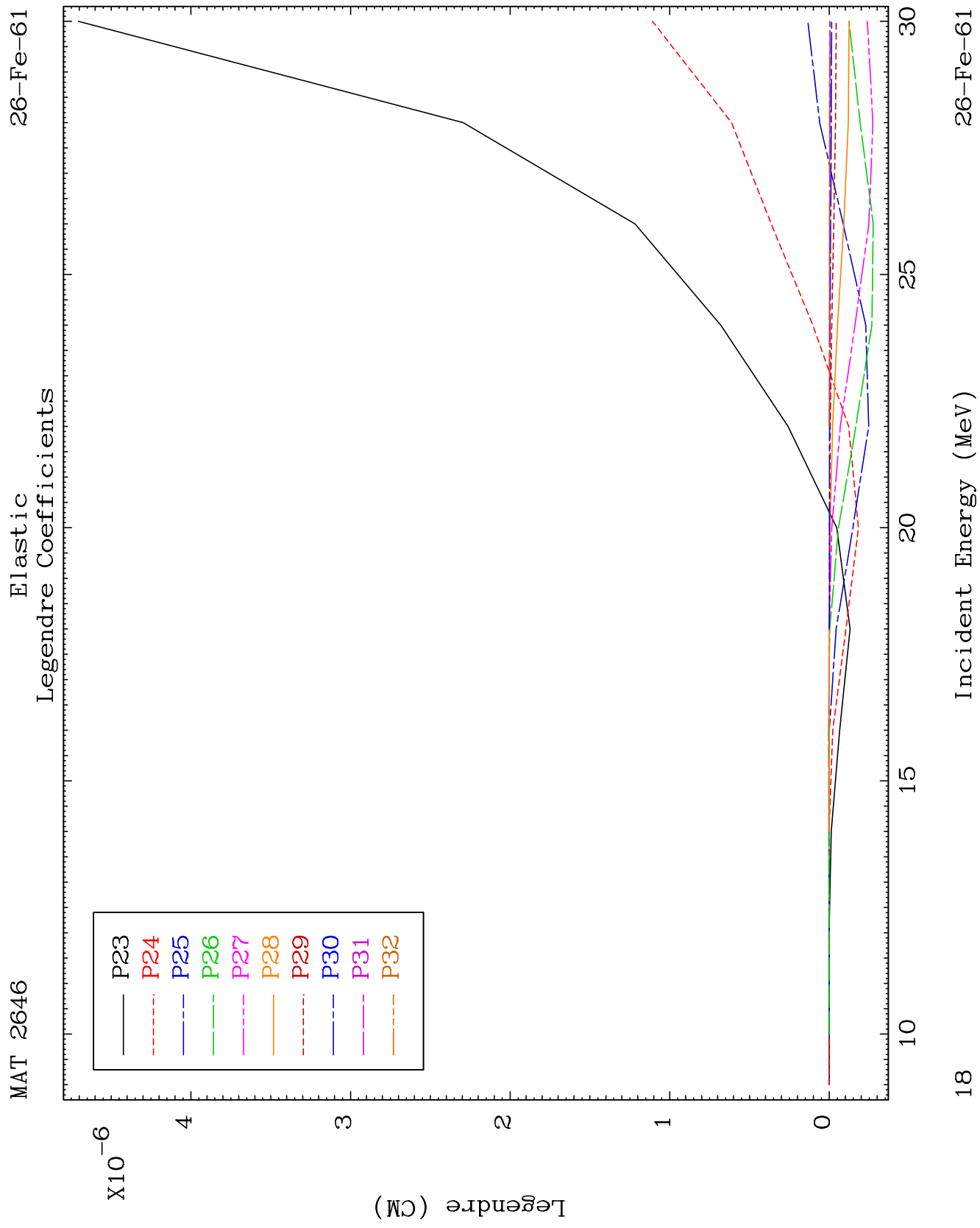
15

Incident Energy (MeV)

26-Fe-61



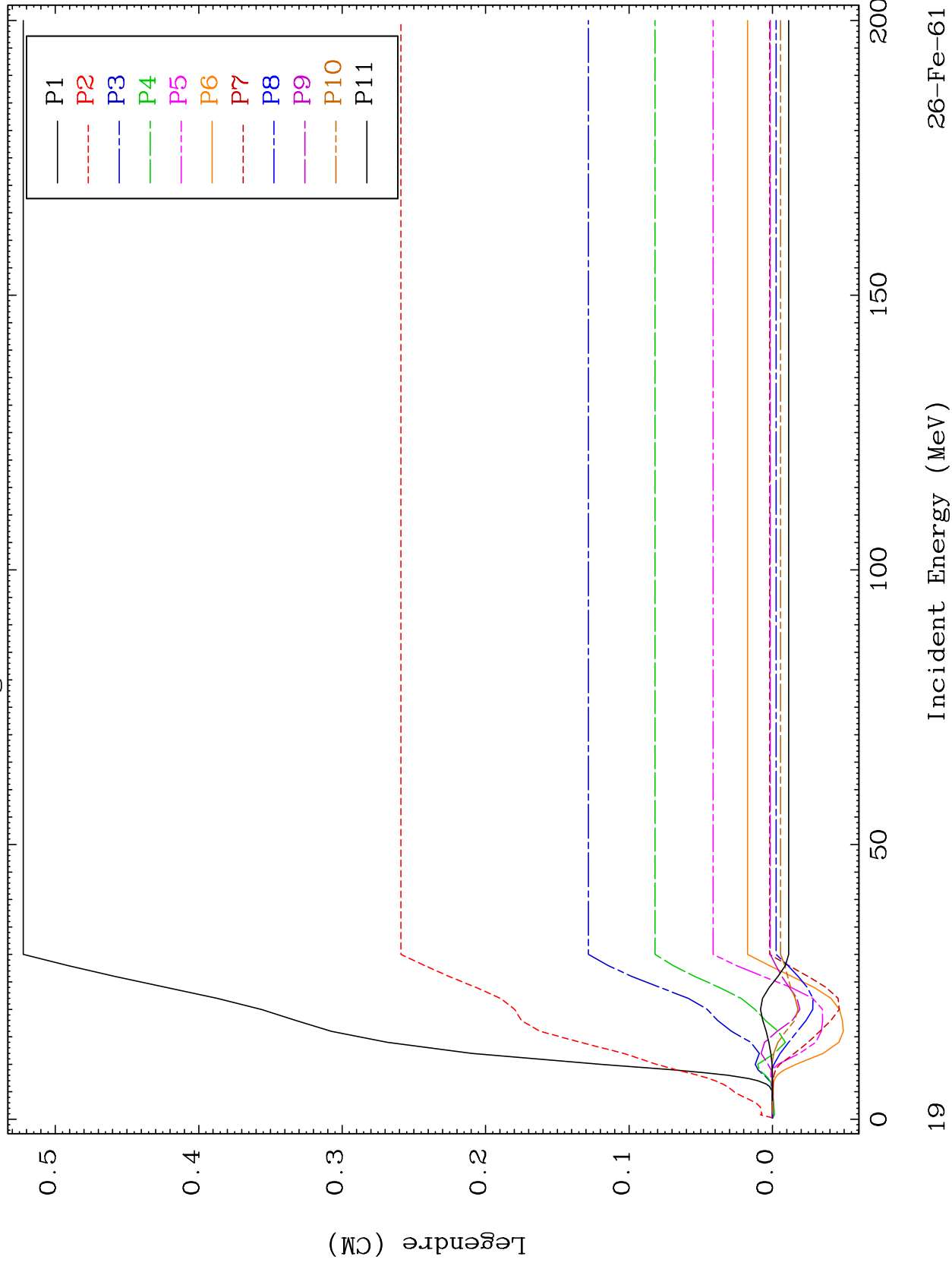


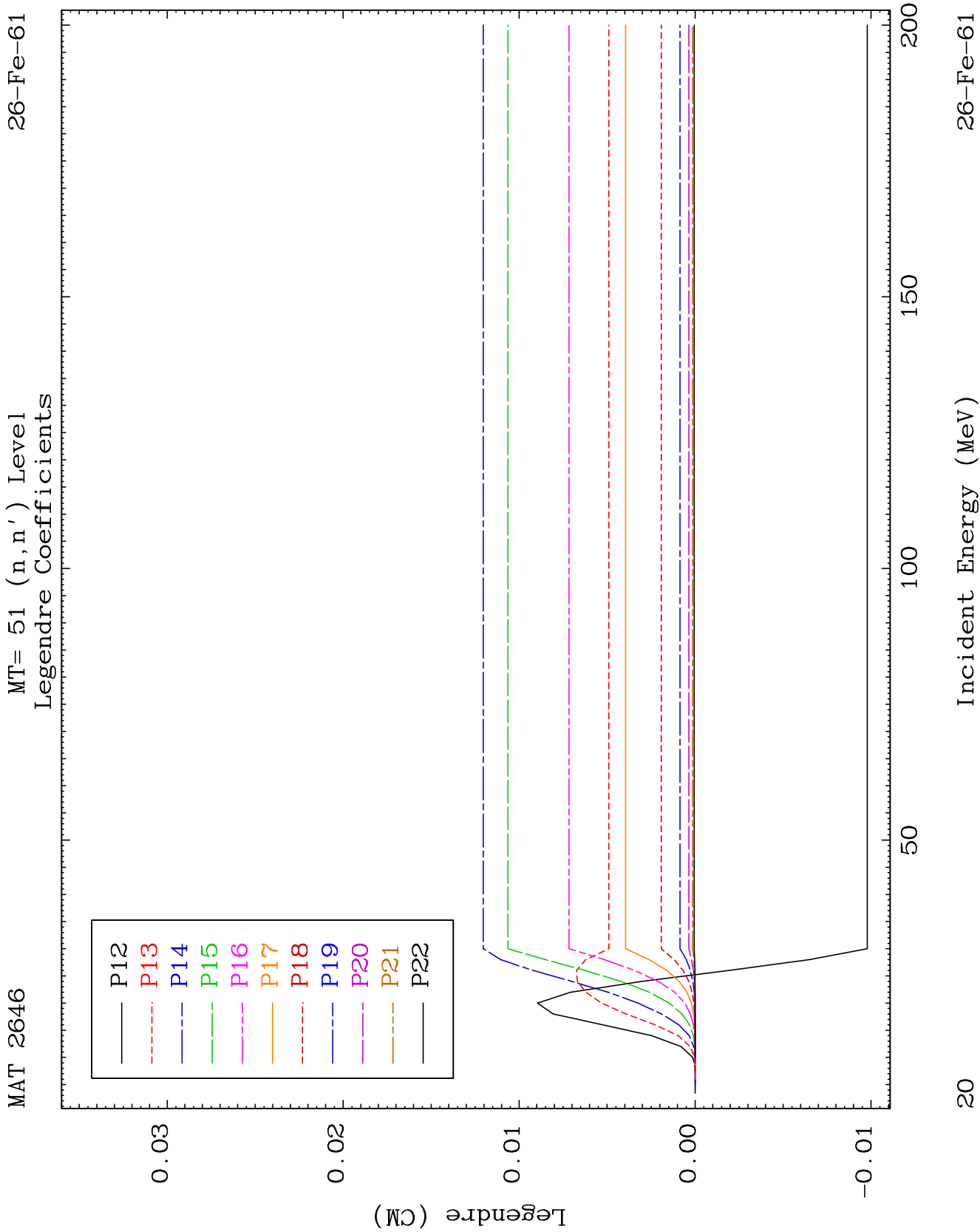


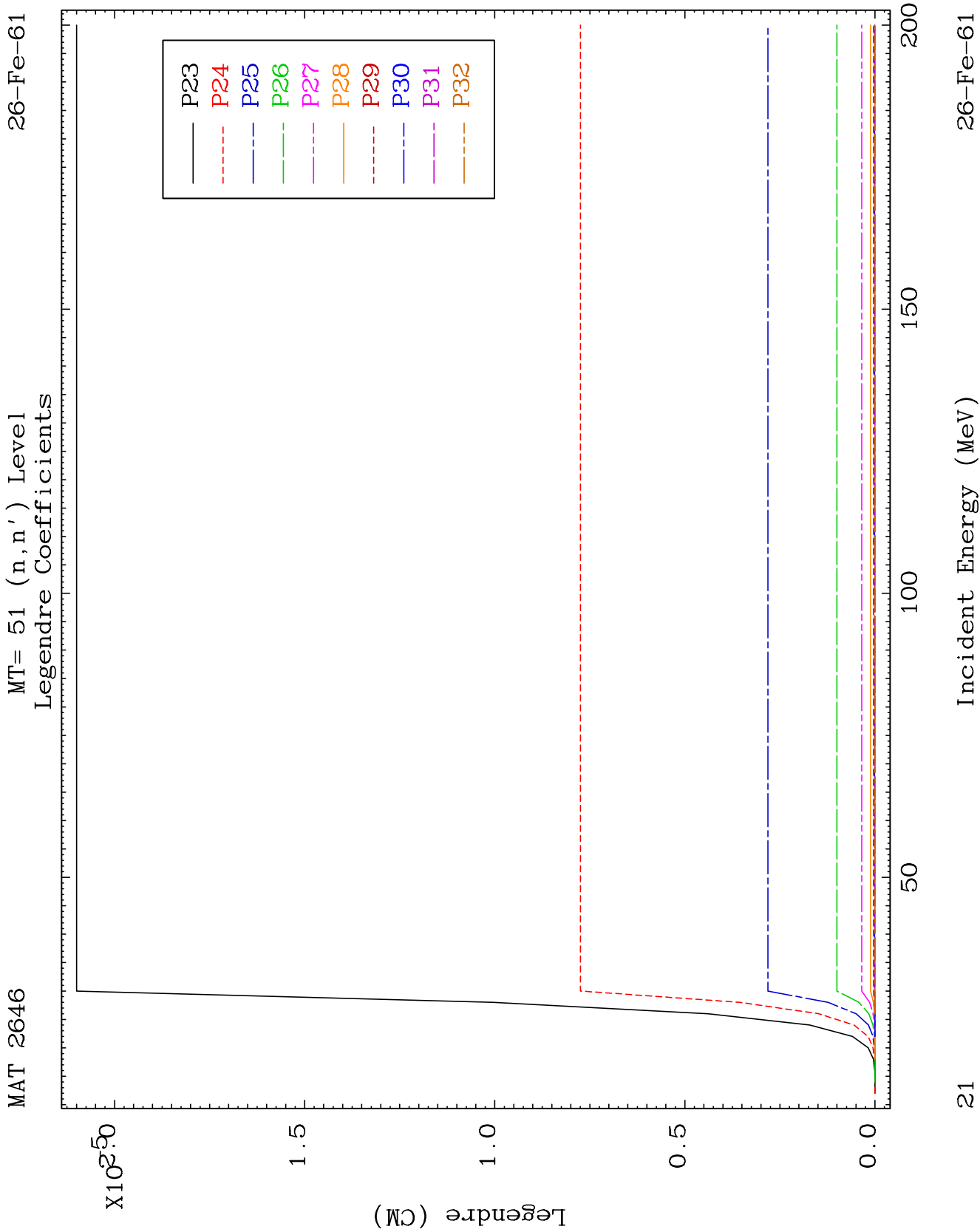
MAT 2646

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

26-Fe-61



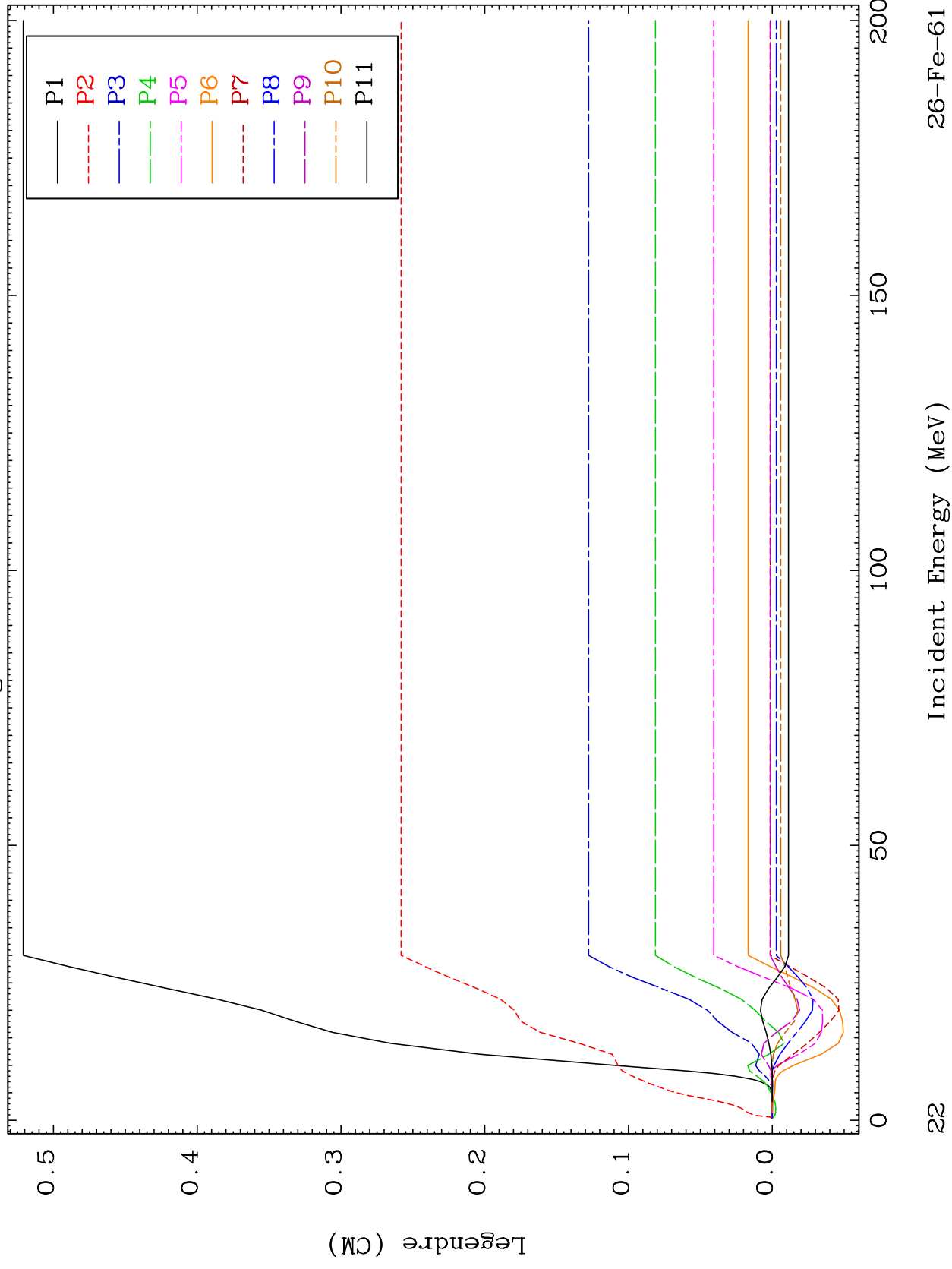


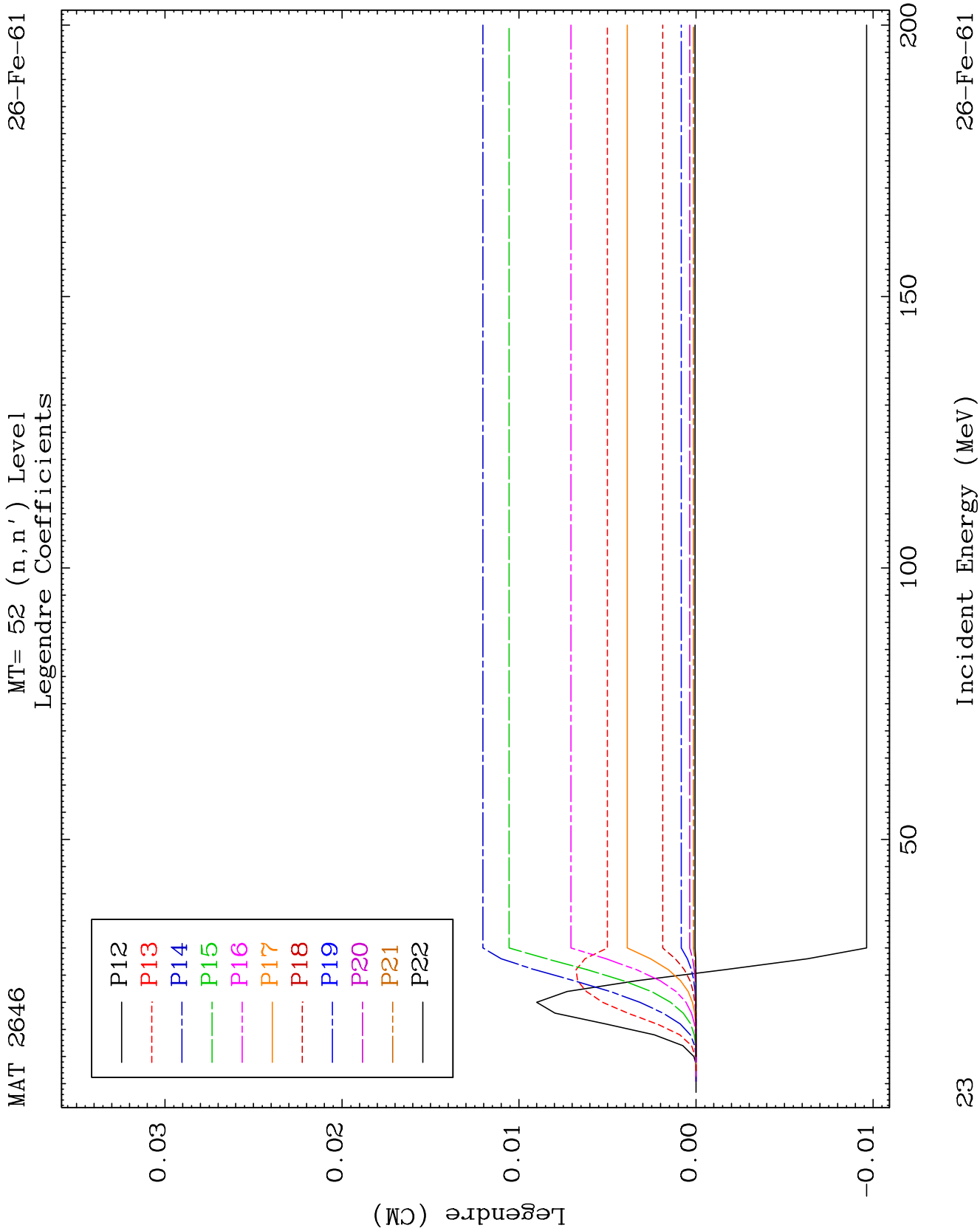


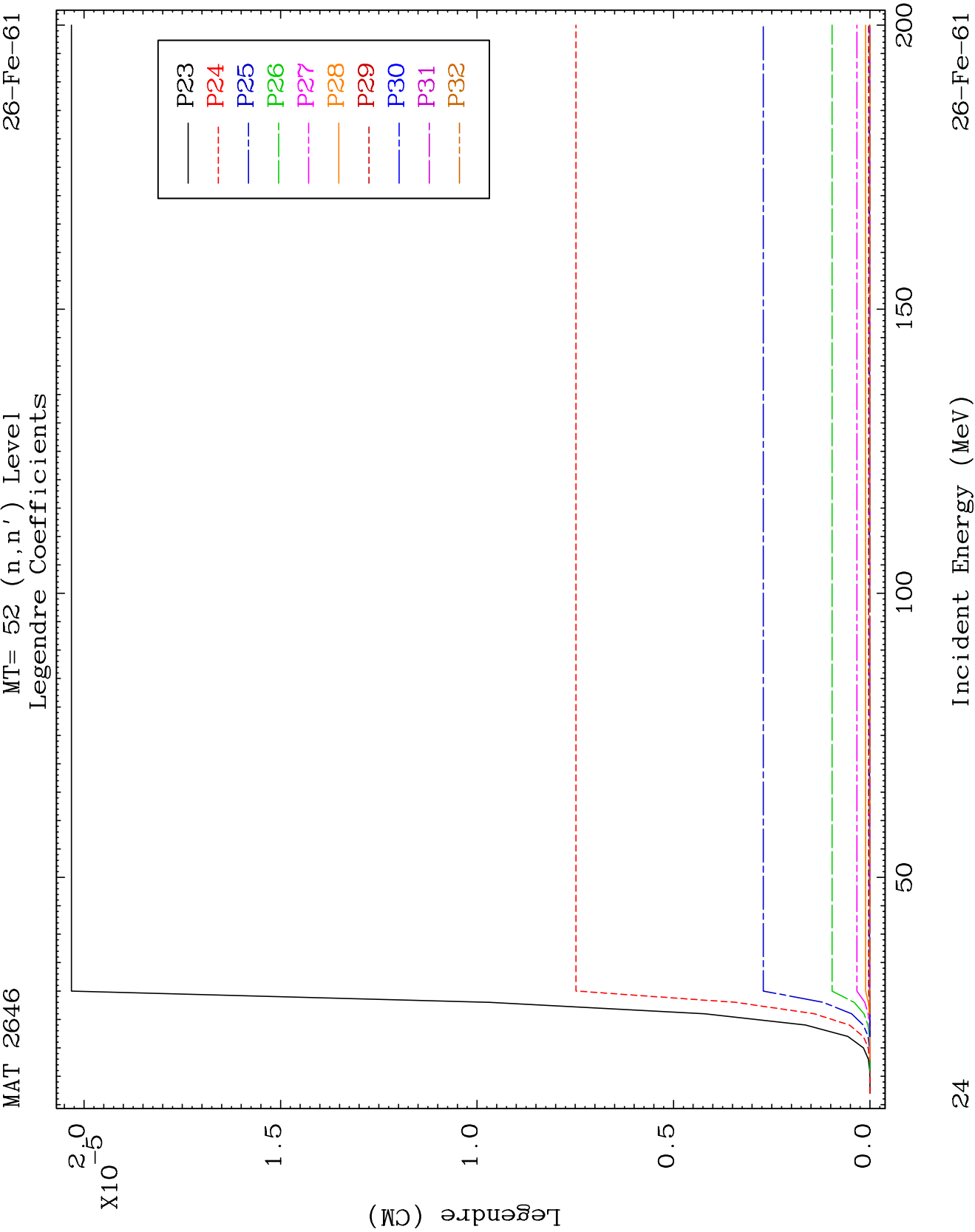
MAT 2646

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

26-Fe-61



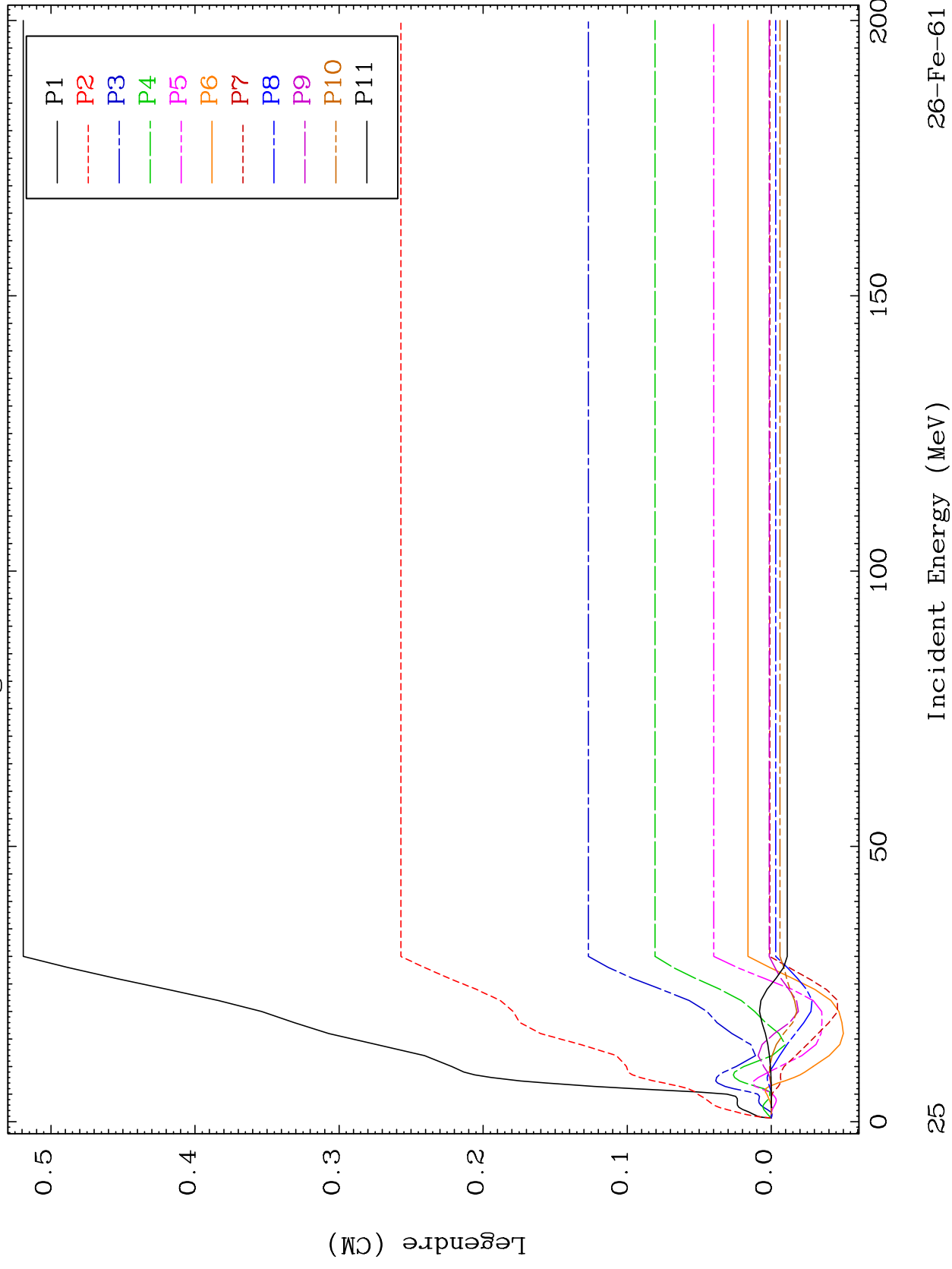


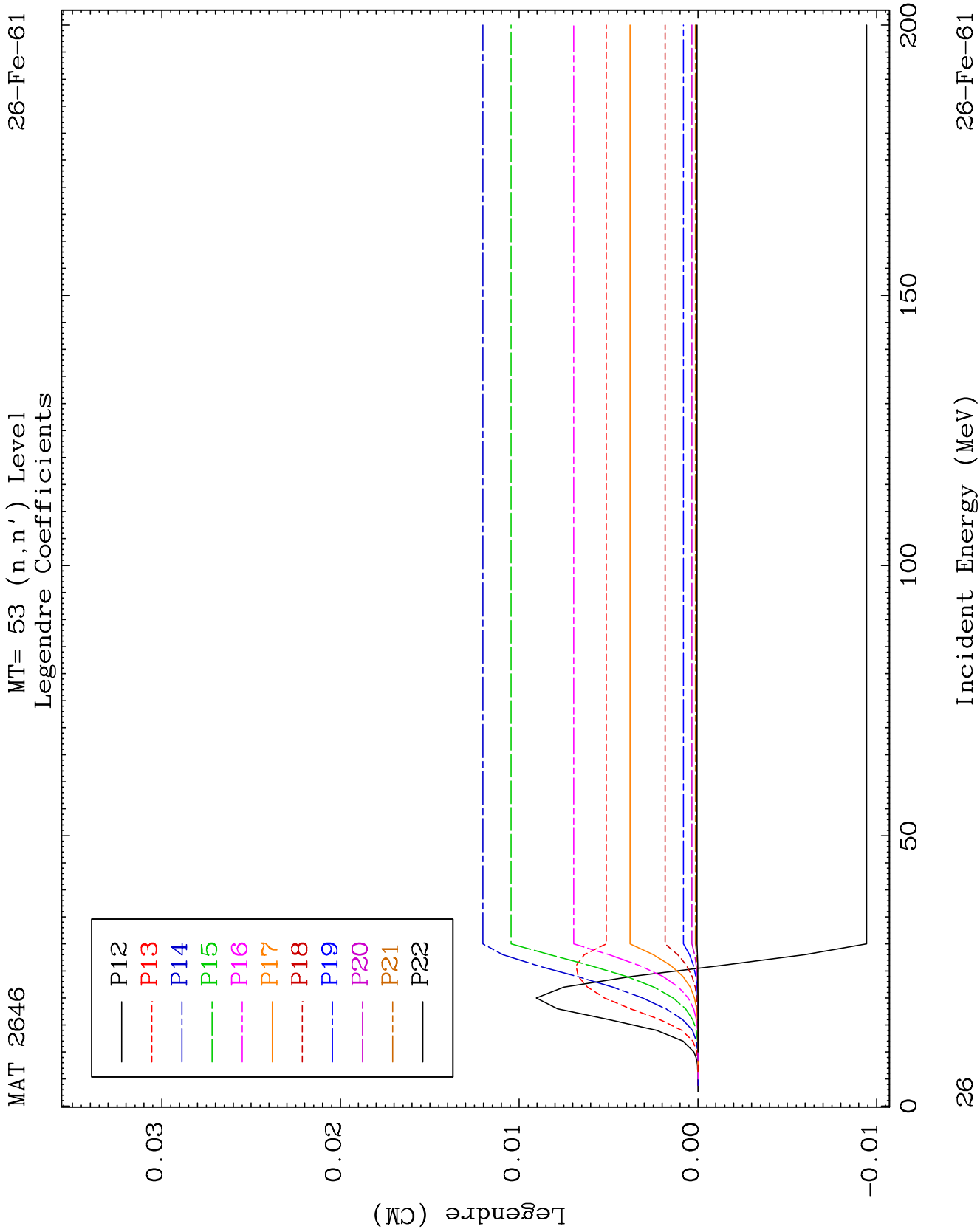


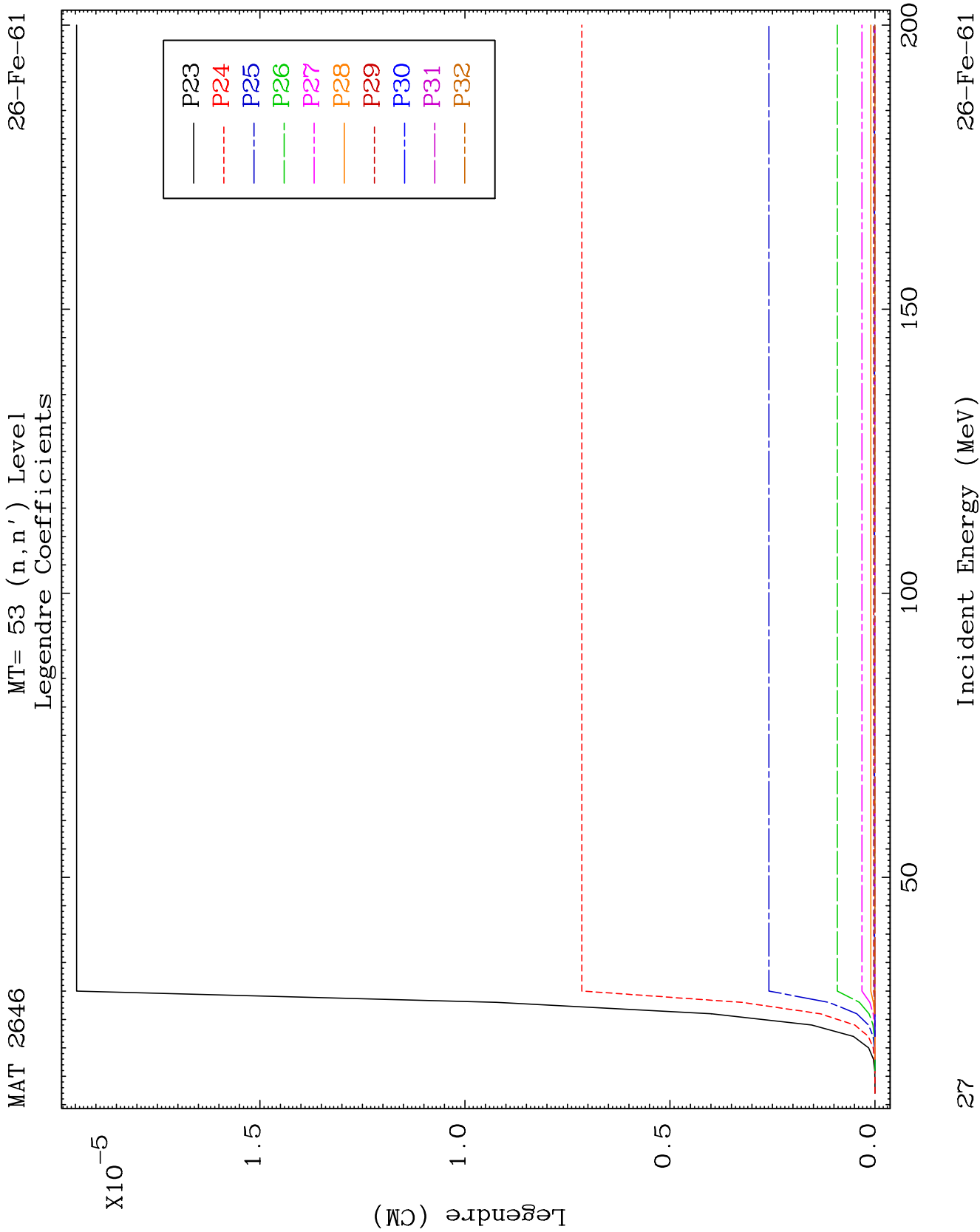
MAT 2646

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

26-Fe-61



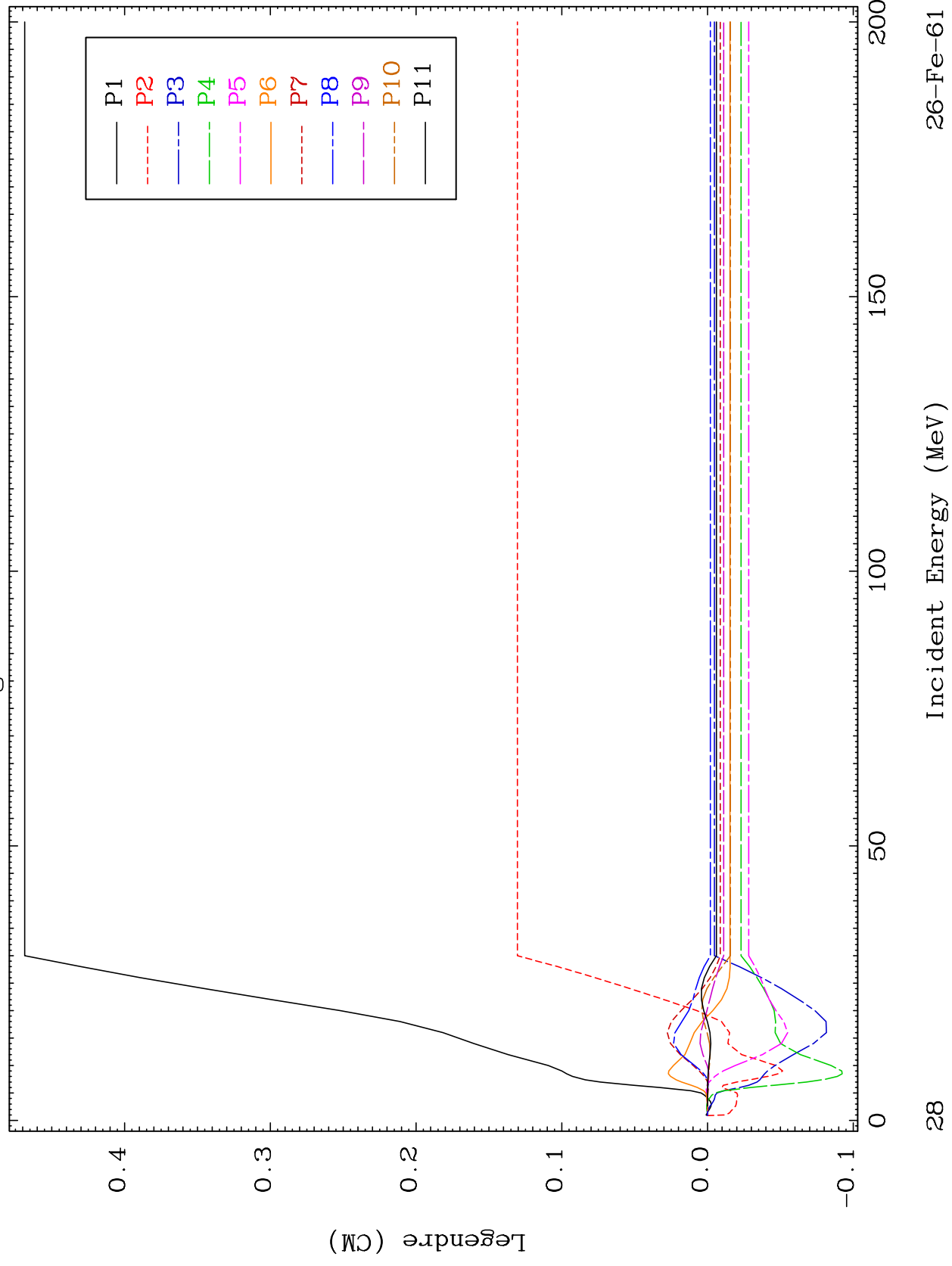


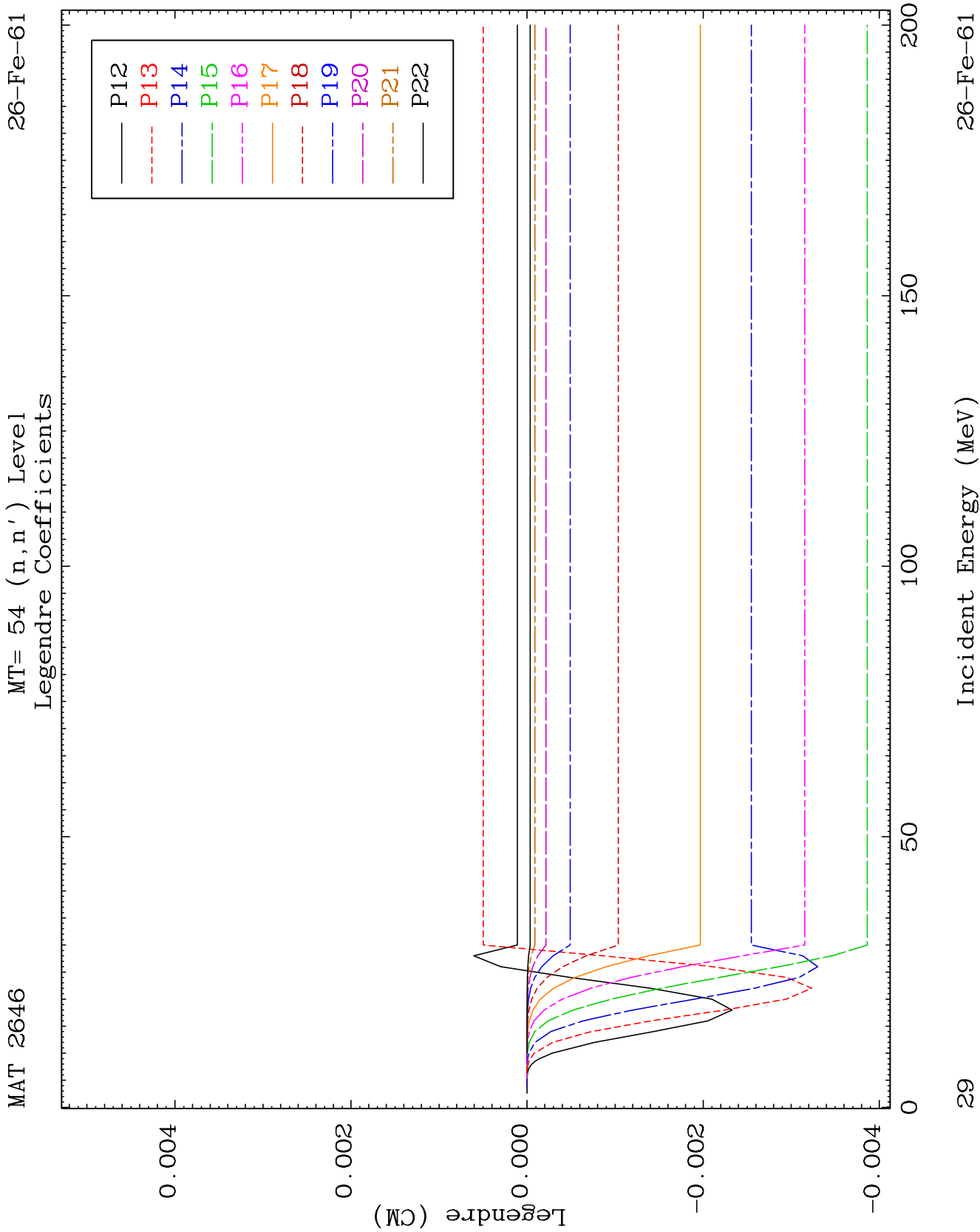


MAT 2646

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

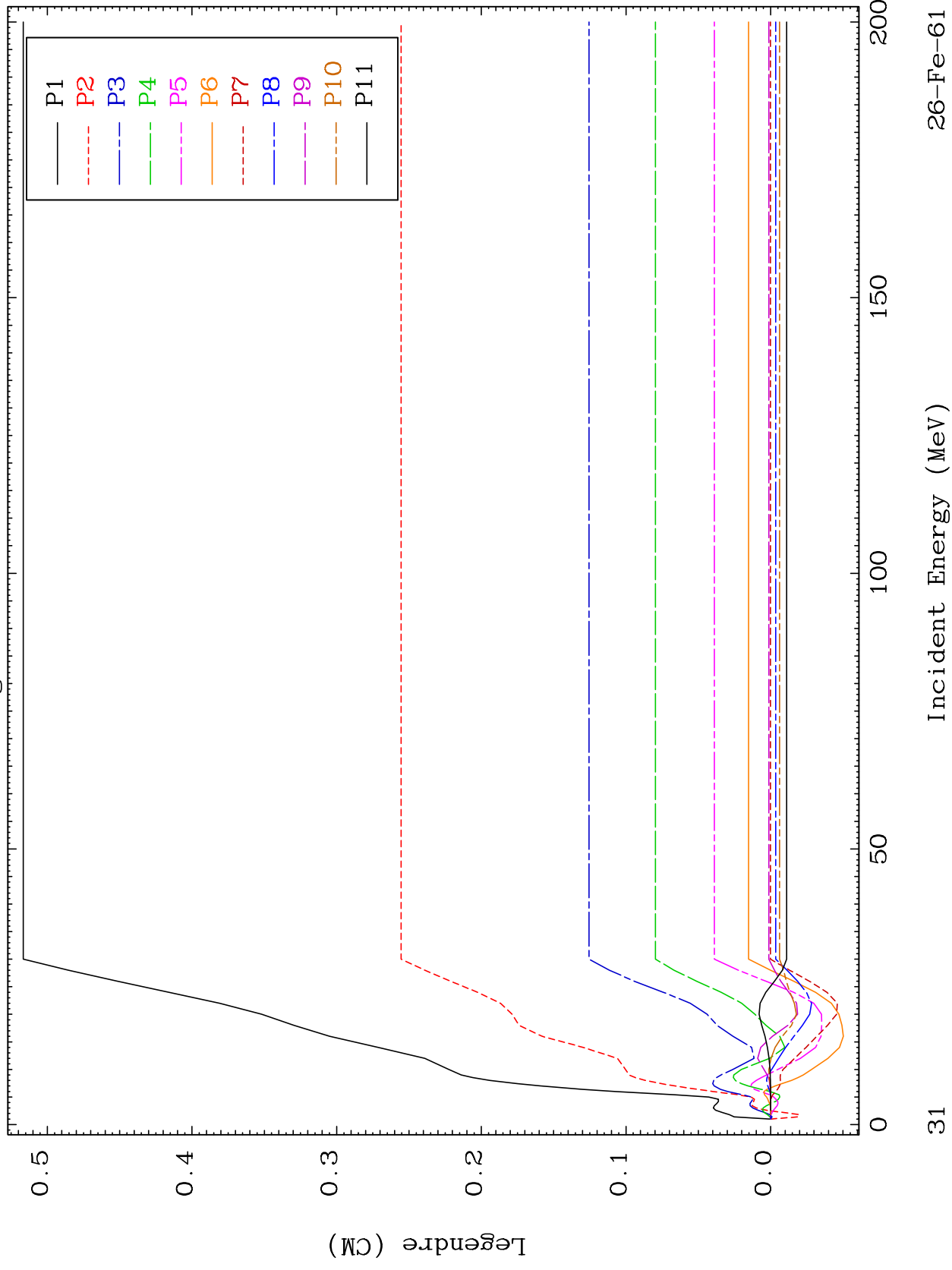
26-Fe-61

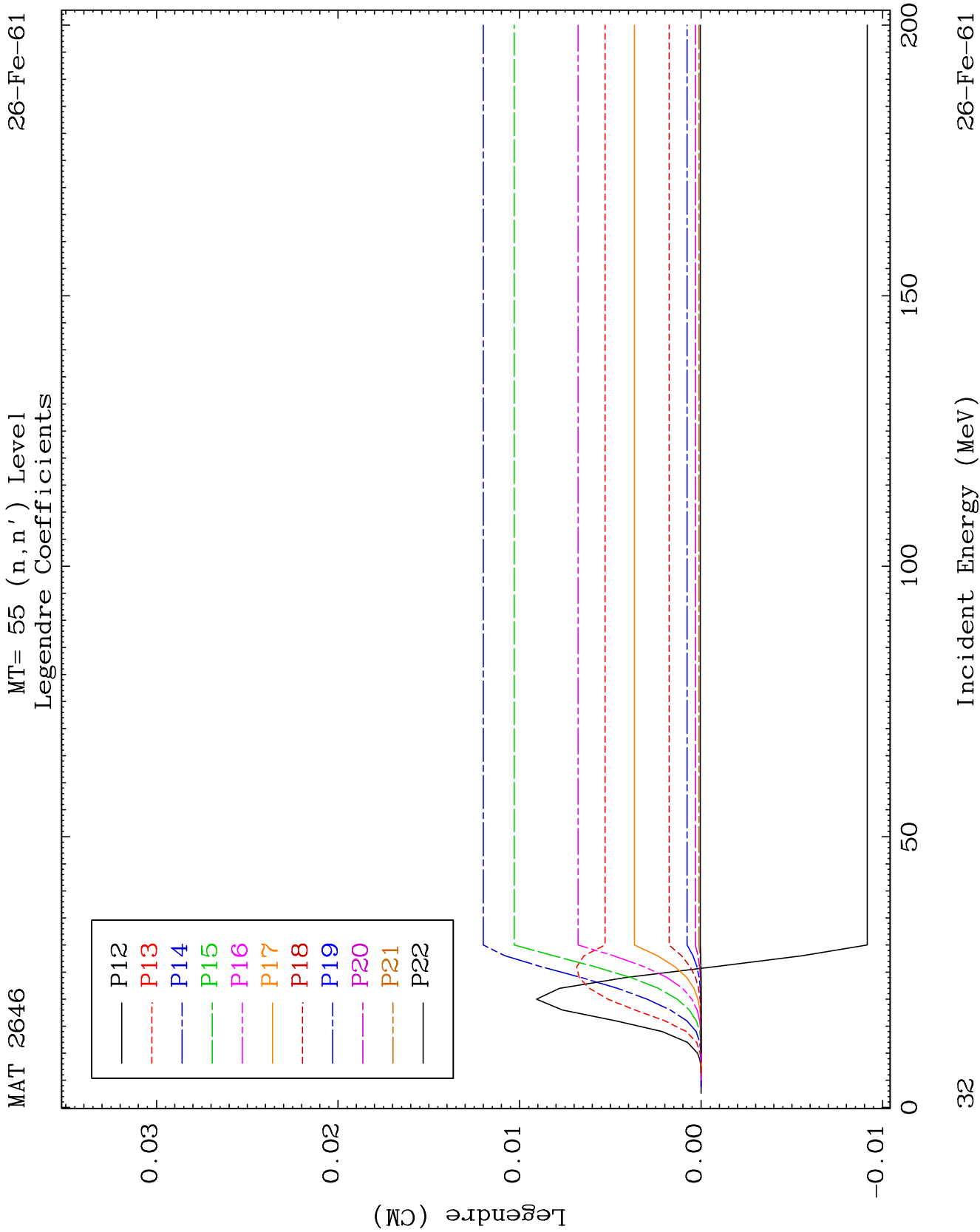


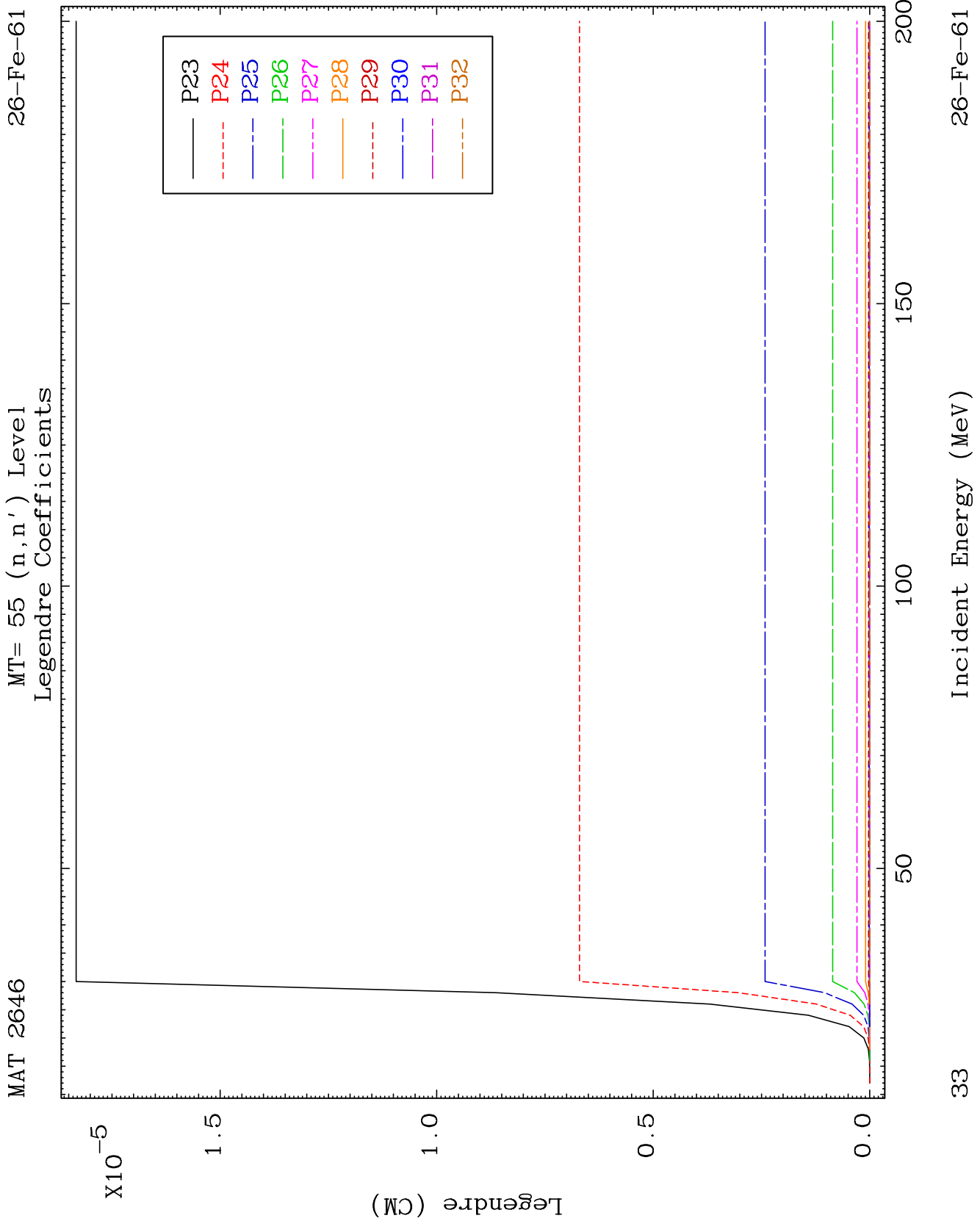


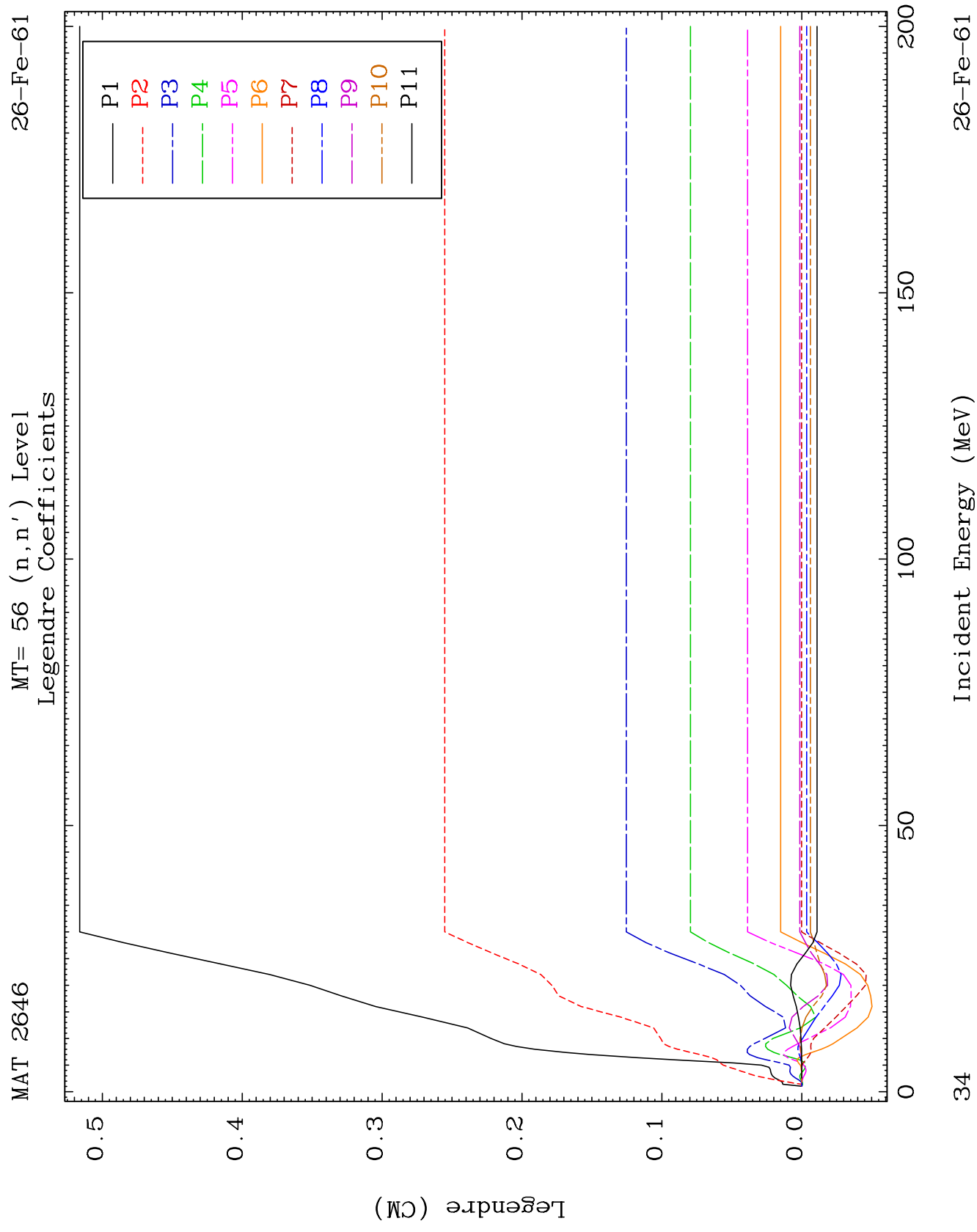
MAT 2646

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

²⁶Fe-61

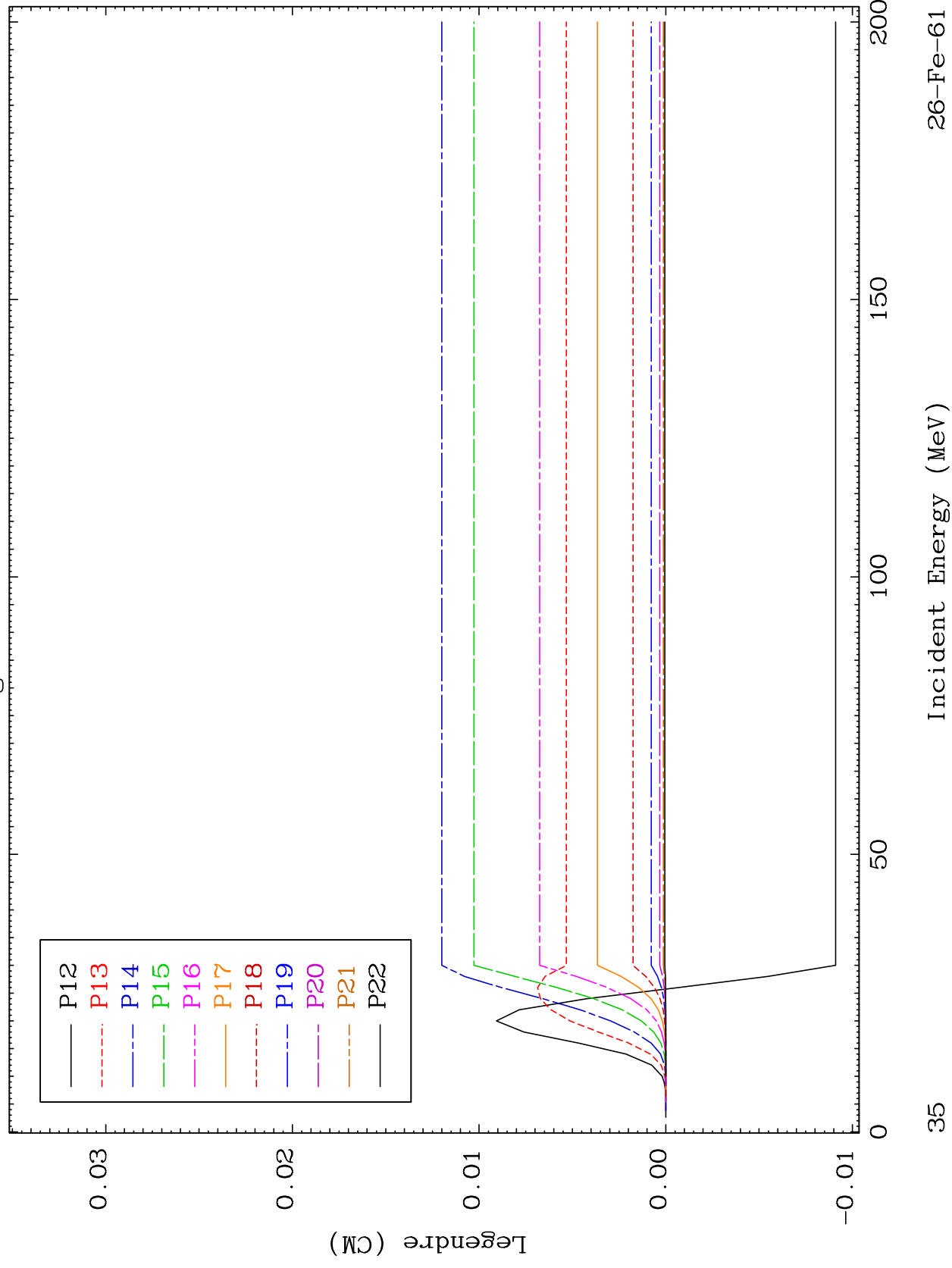


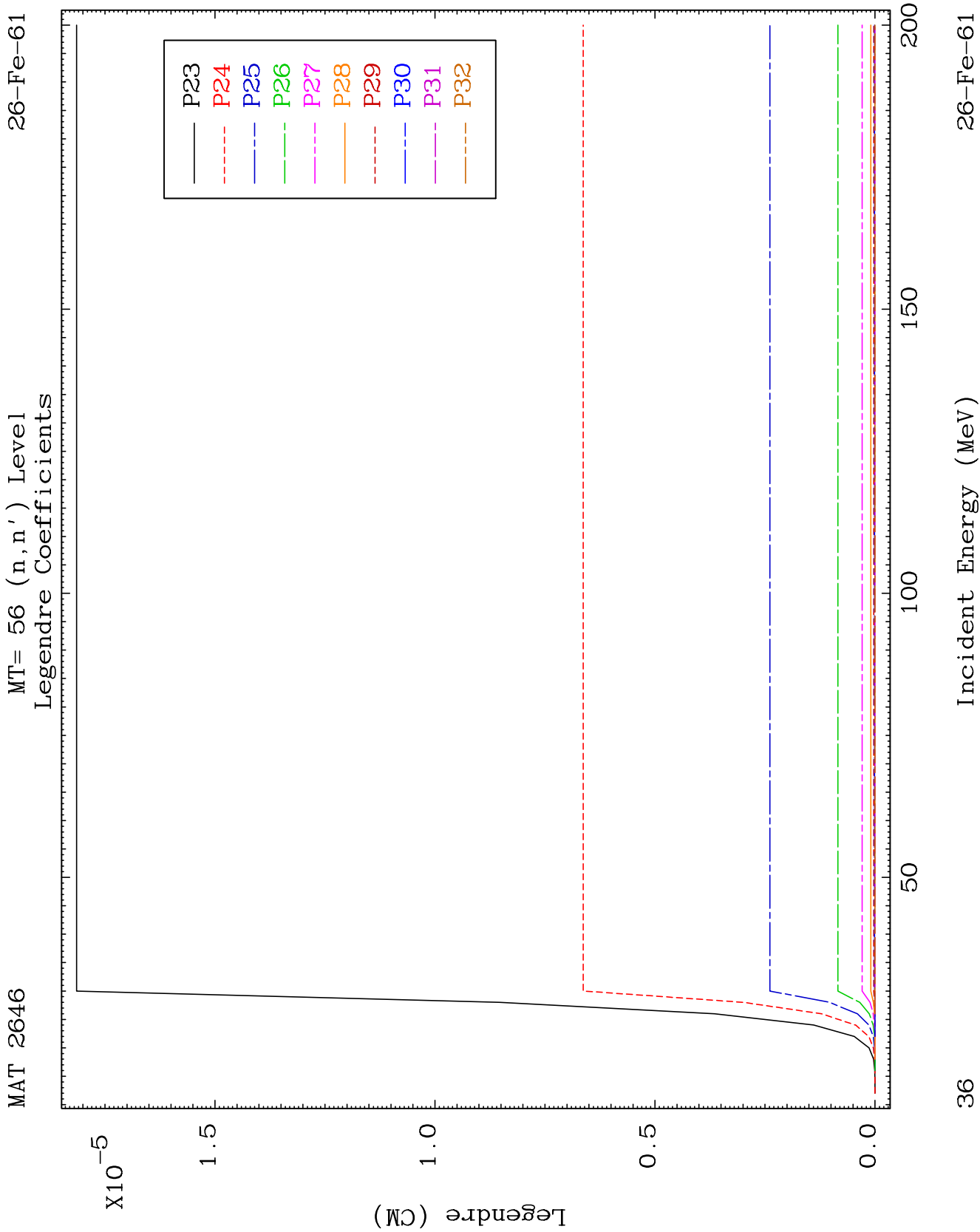




MAT 2646

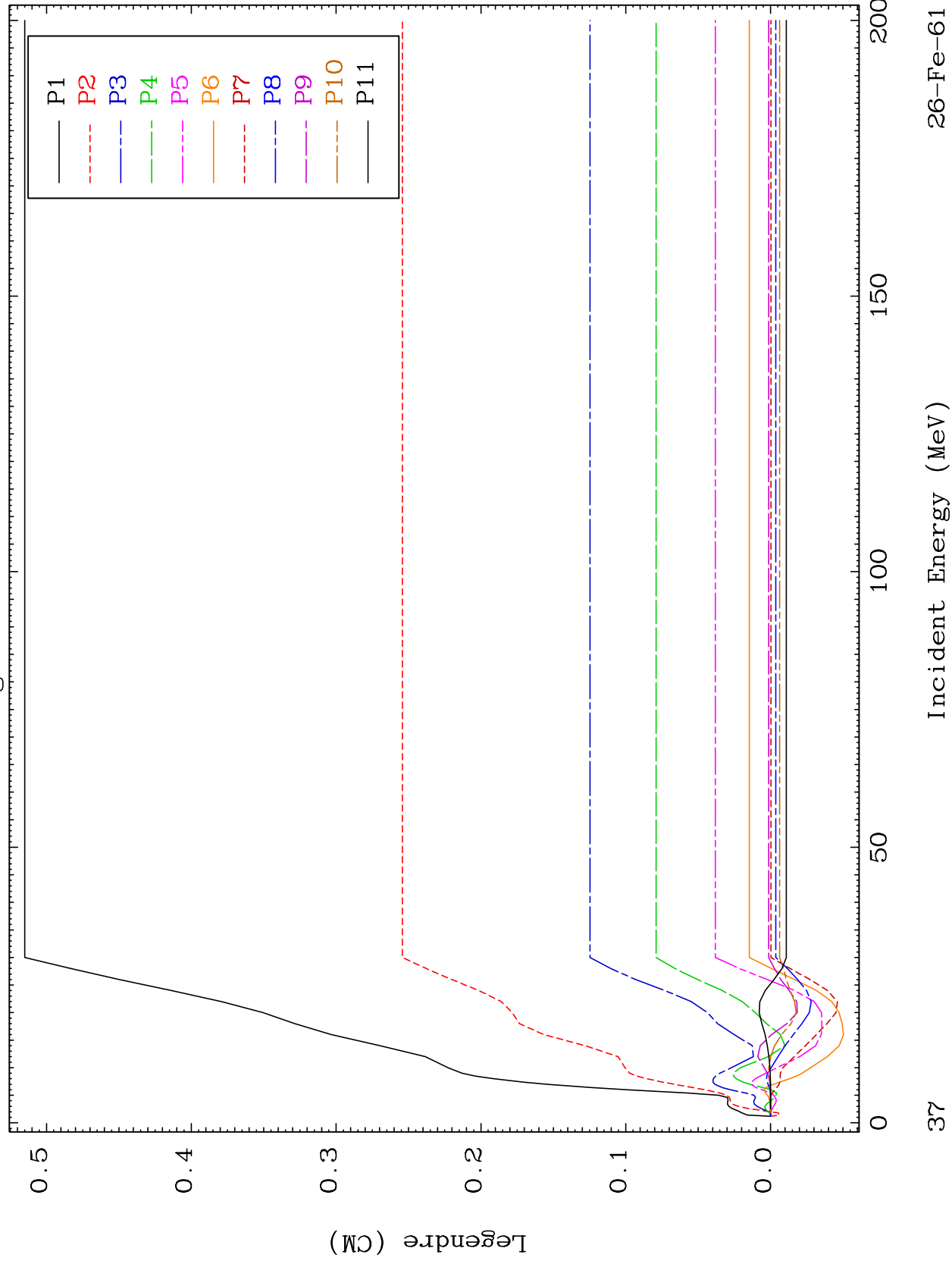
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Legendre Coefficients

 $^{26}\text{Fe-61}$ 



MAT 2646

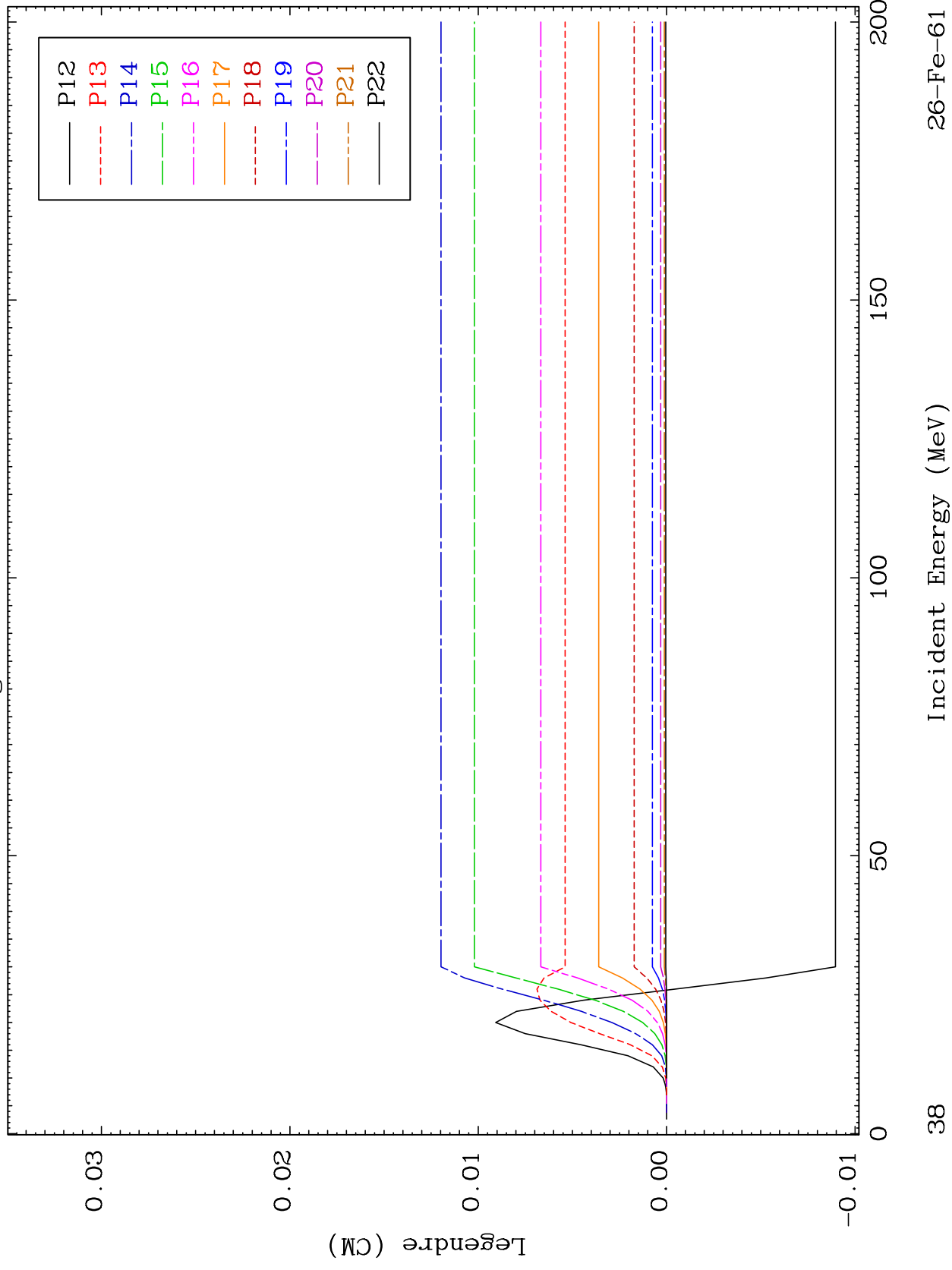
MT= 57 (n, n') Level
Legendre Coefficients

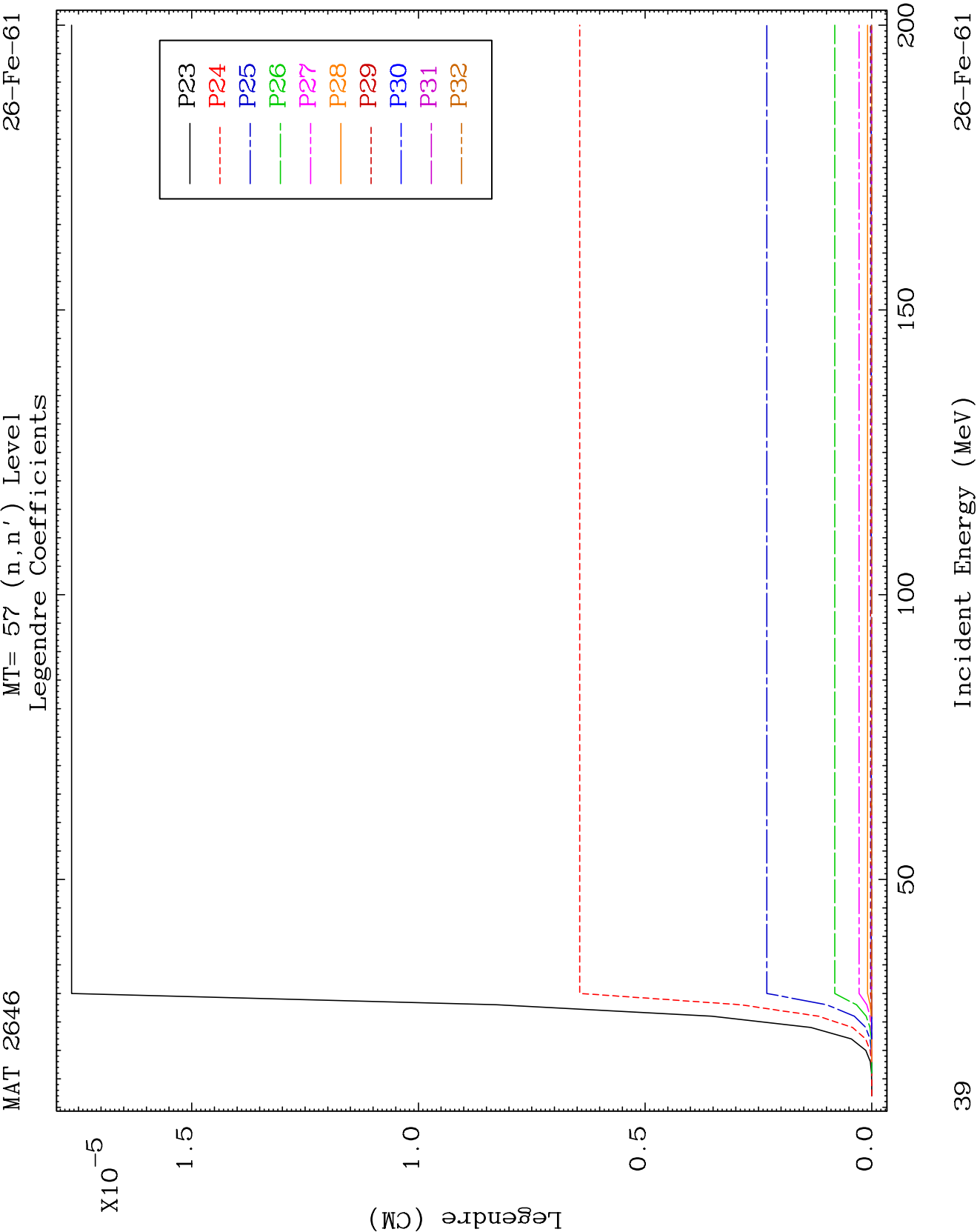
²⁶Fe-61

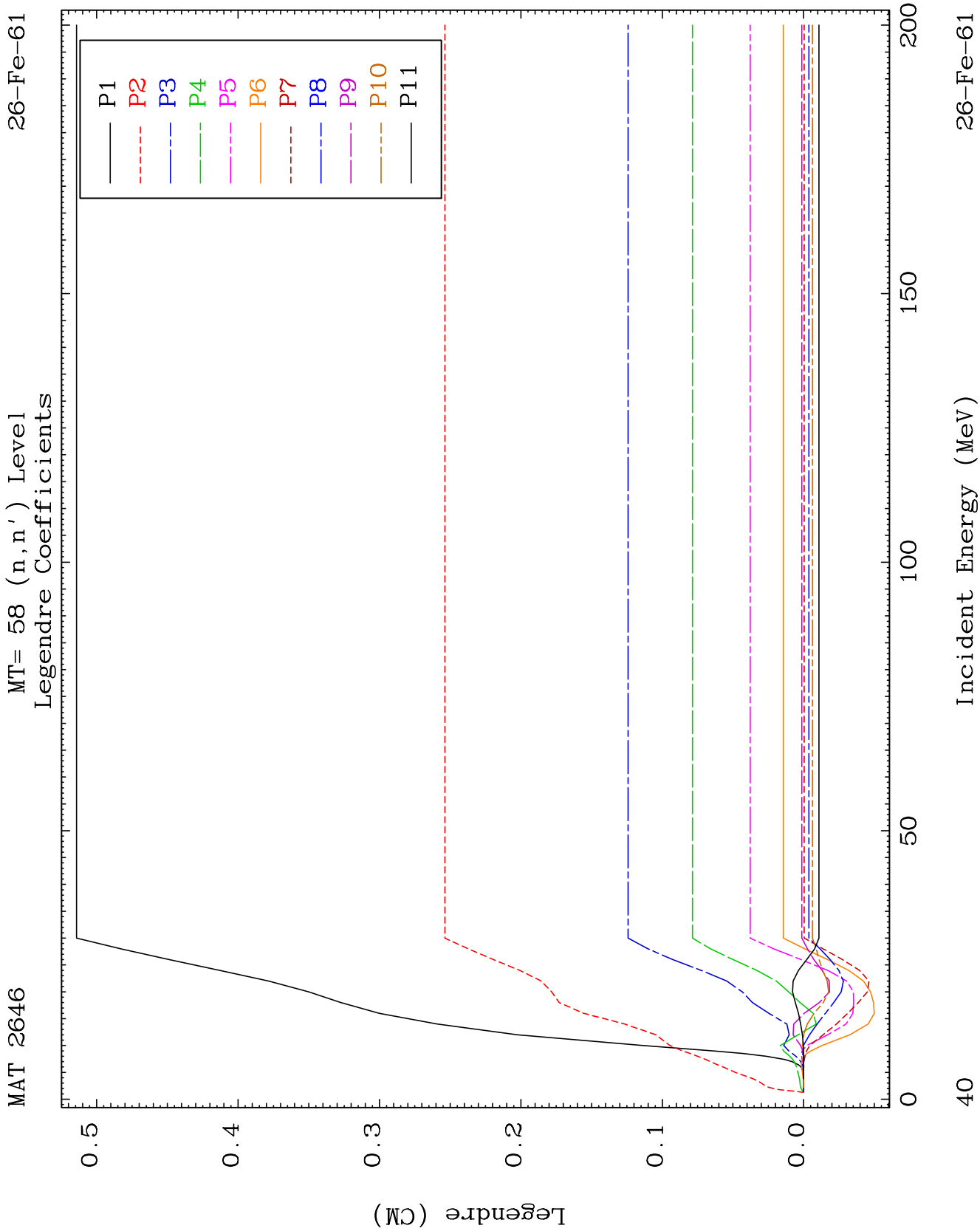
MAT 2646

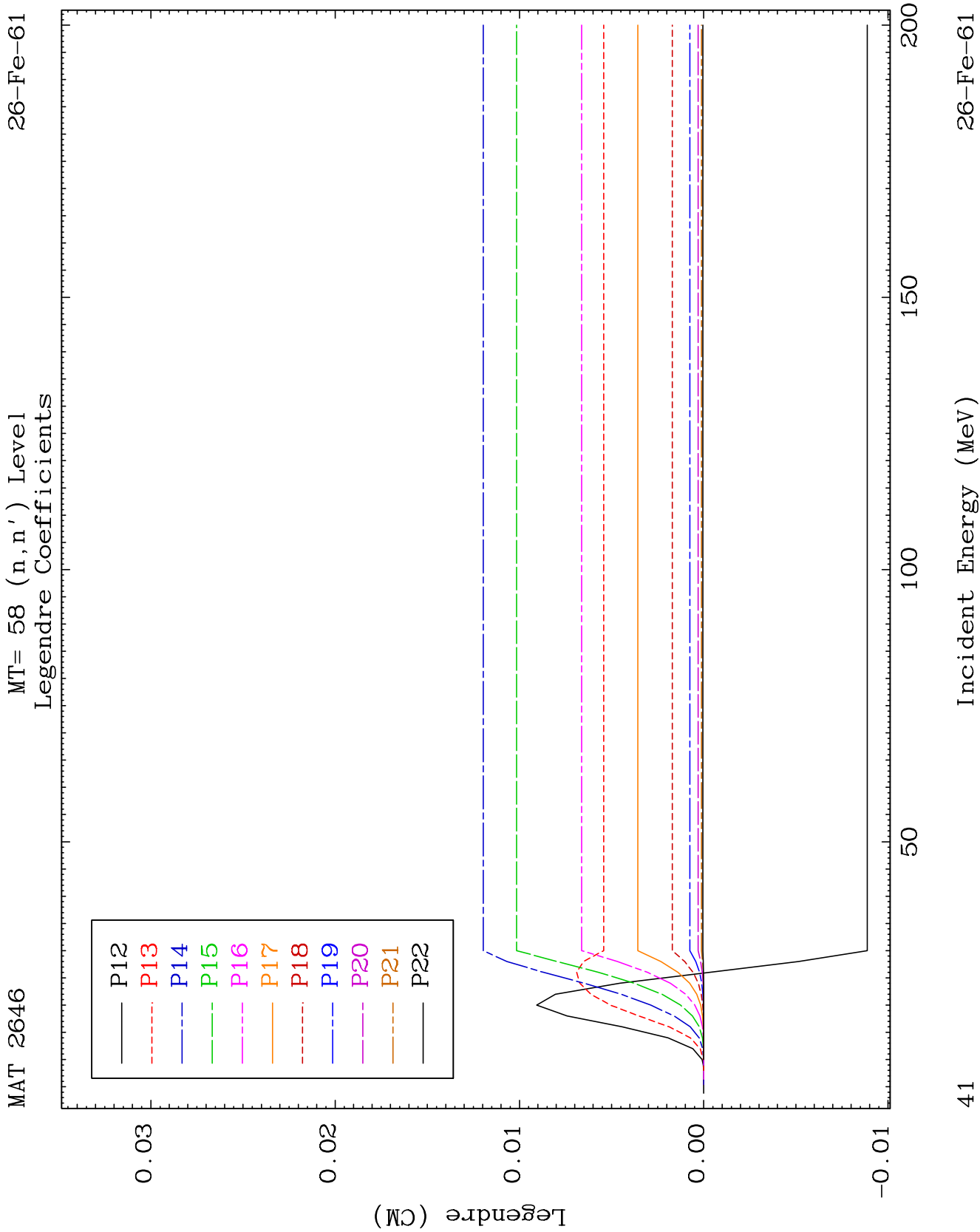
MT= 57 (n, n') Level
Legendre Coefficients

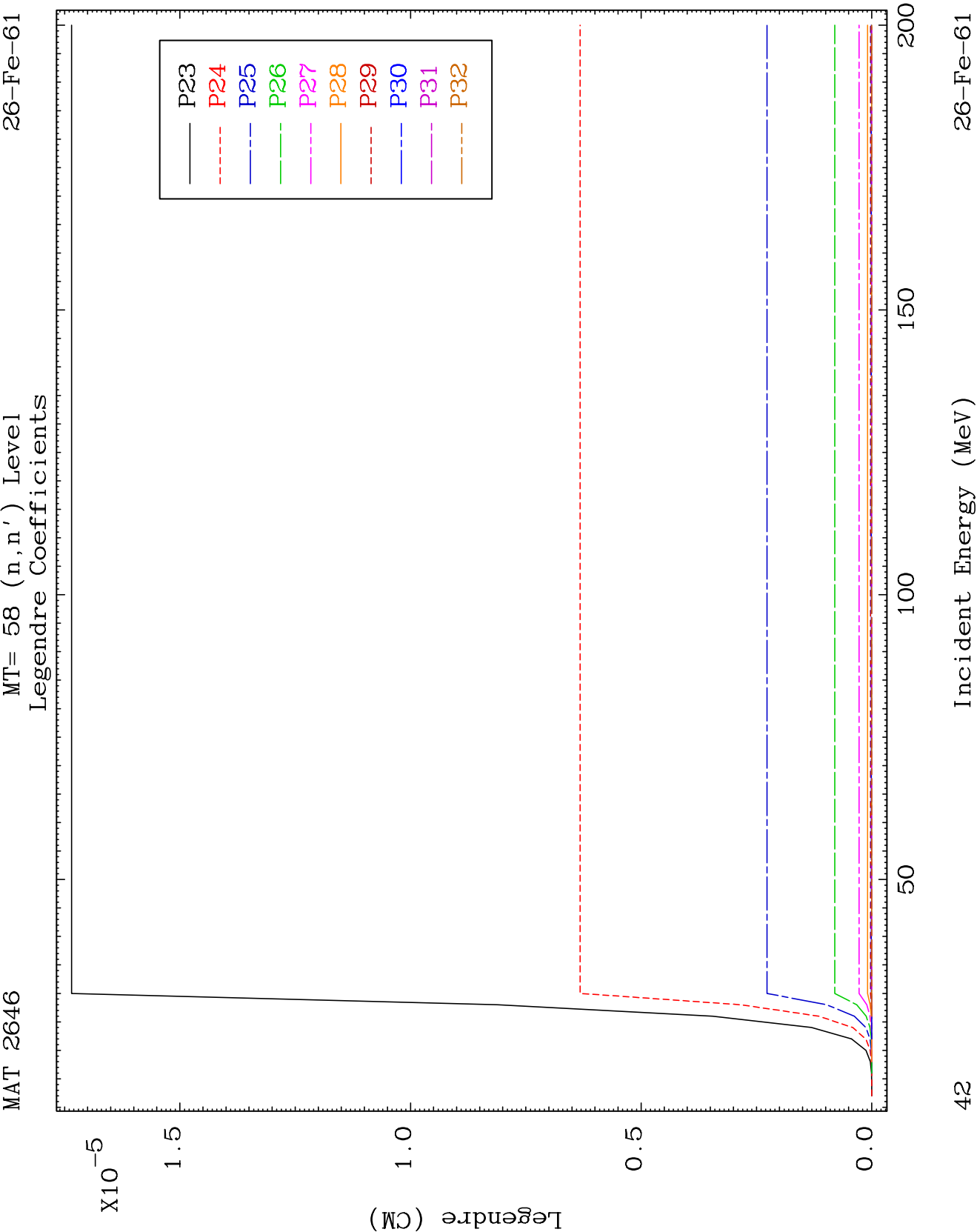
26-Fe-61

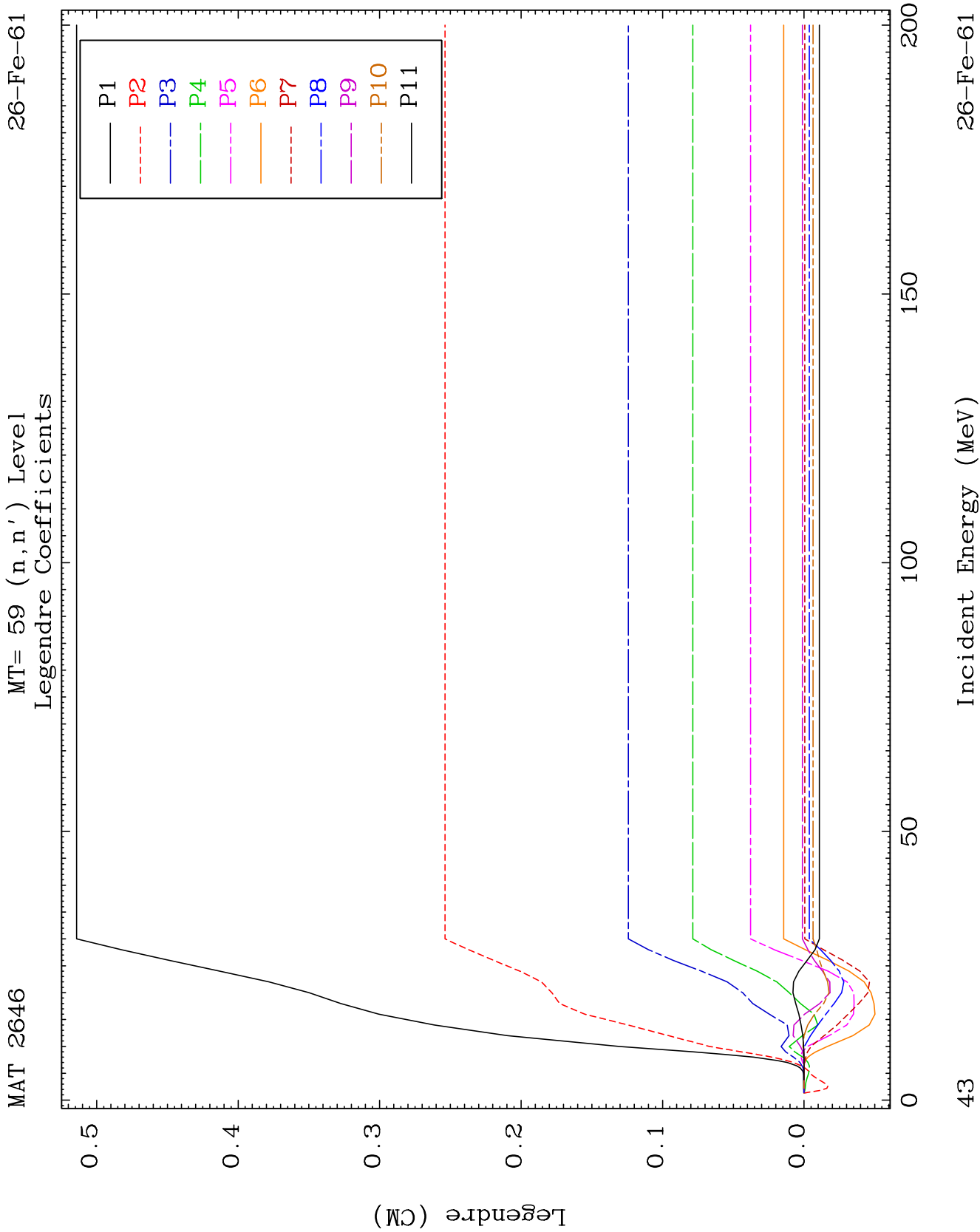


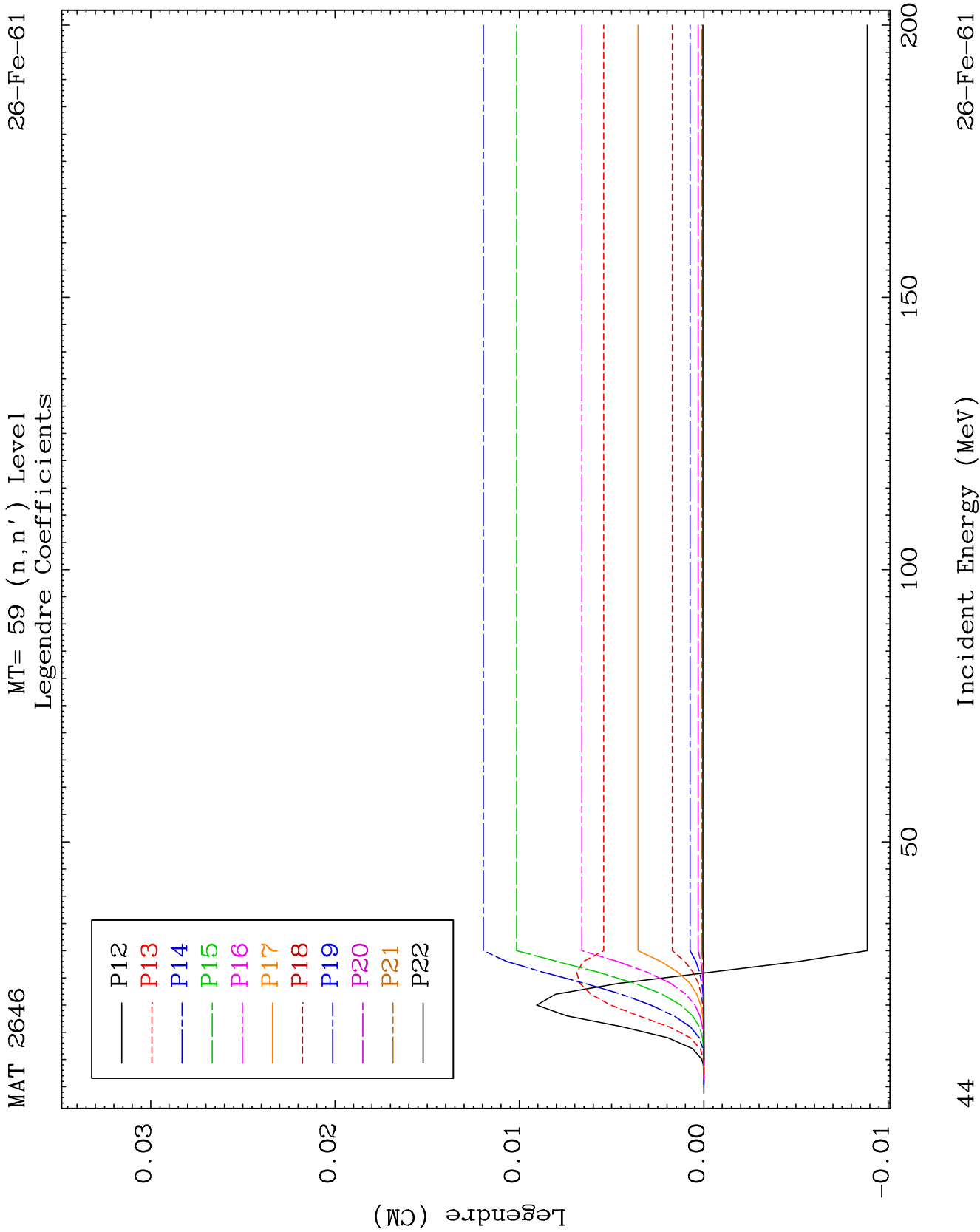


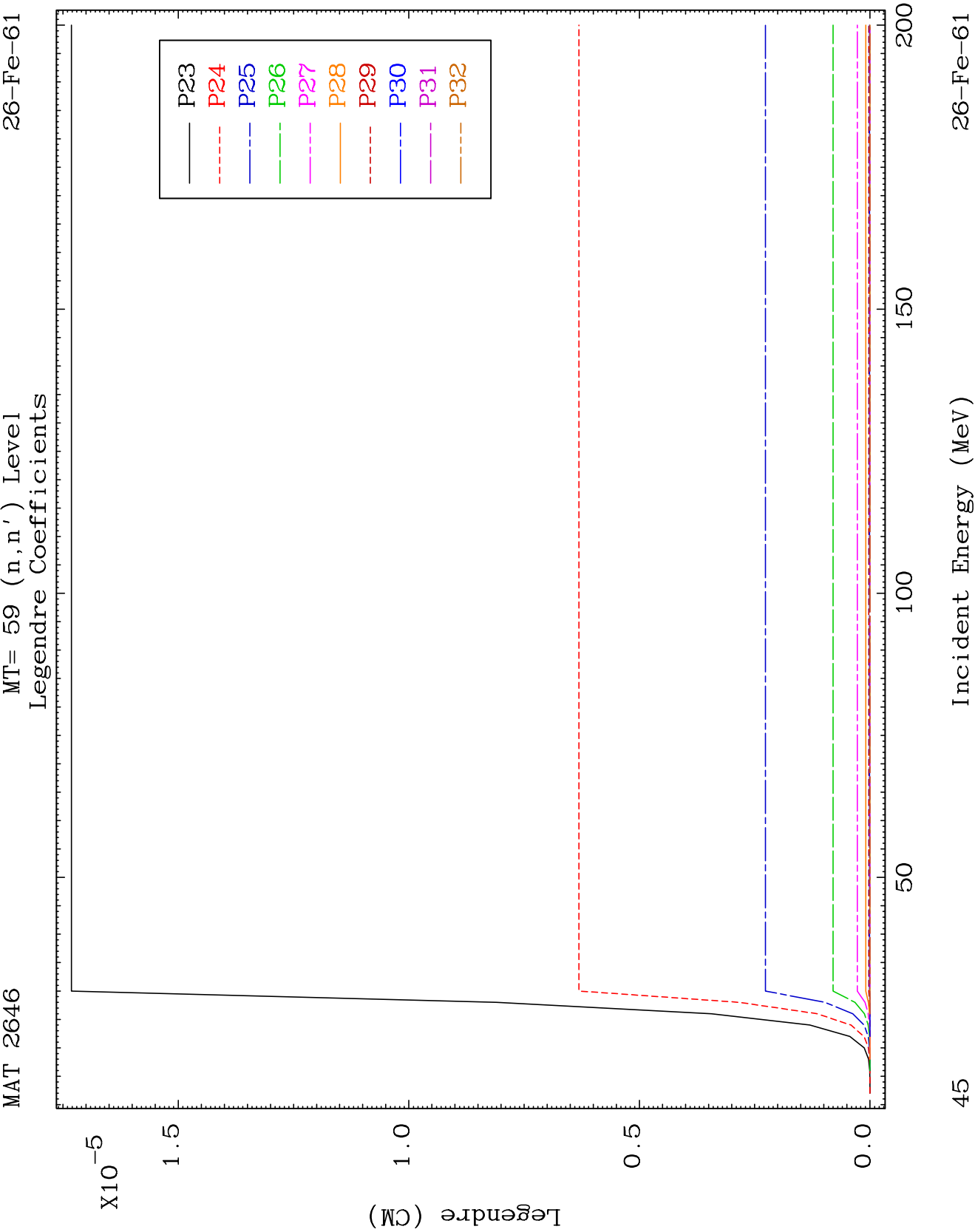






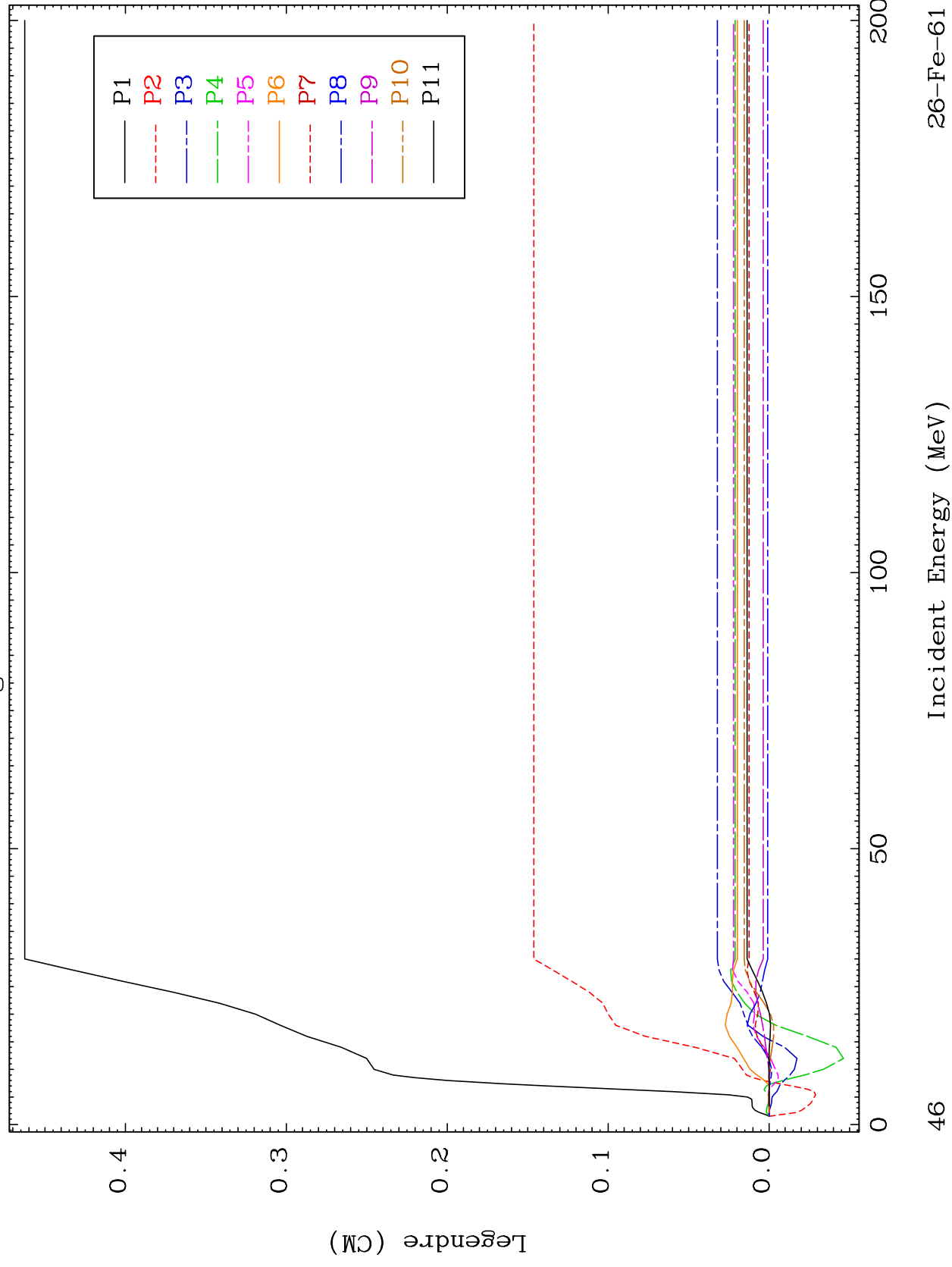






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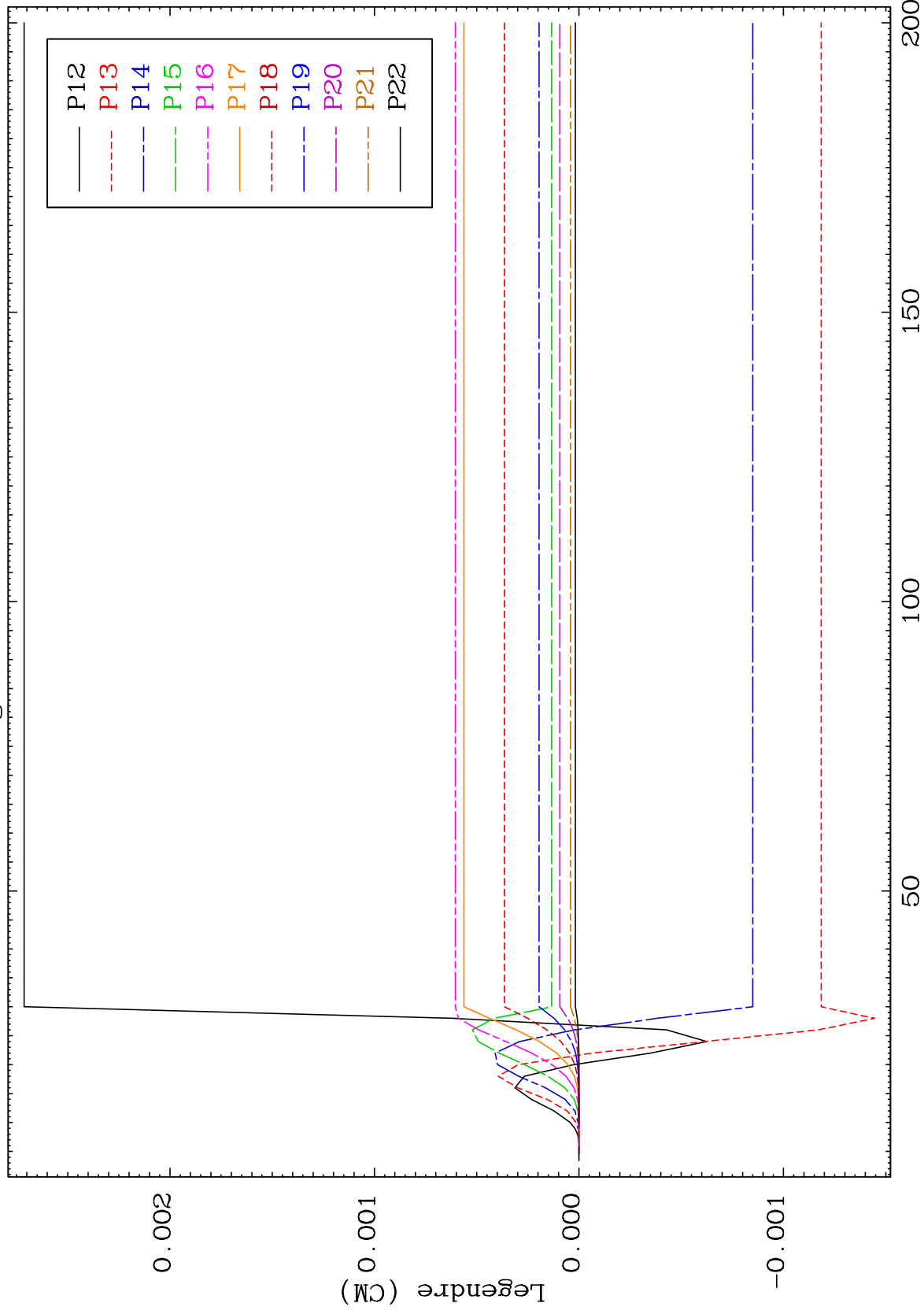
MT= 60 (n, n') Level
Legendre Coefficients

 $^{26}\text{Fe-61}$ 

MAT 2646

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

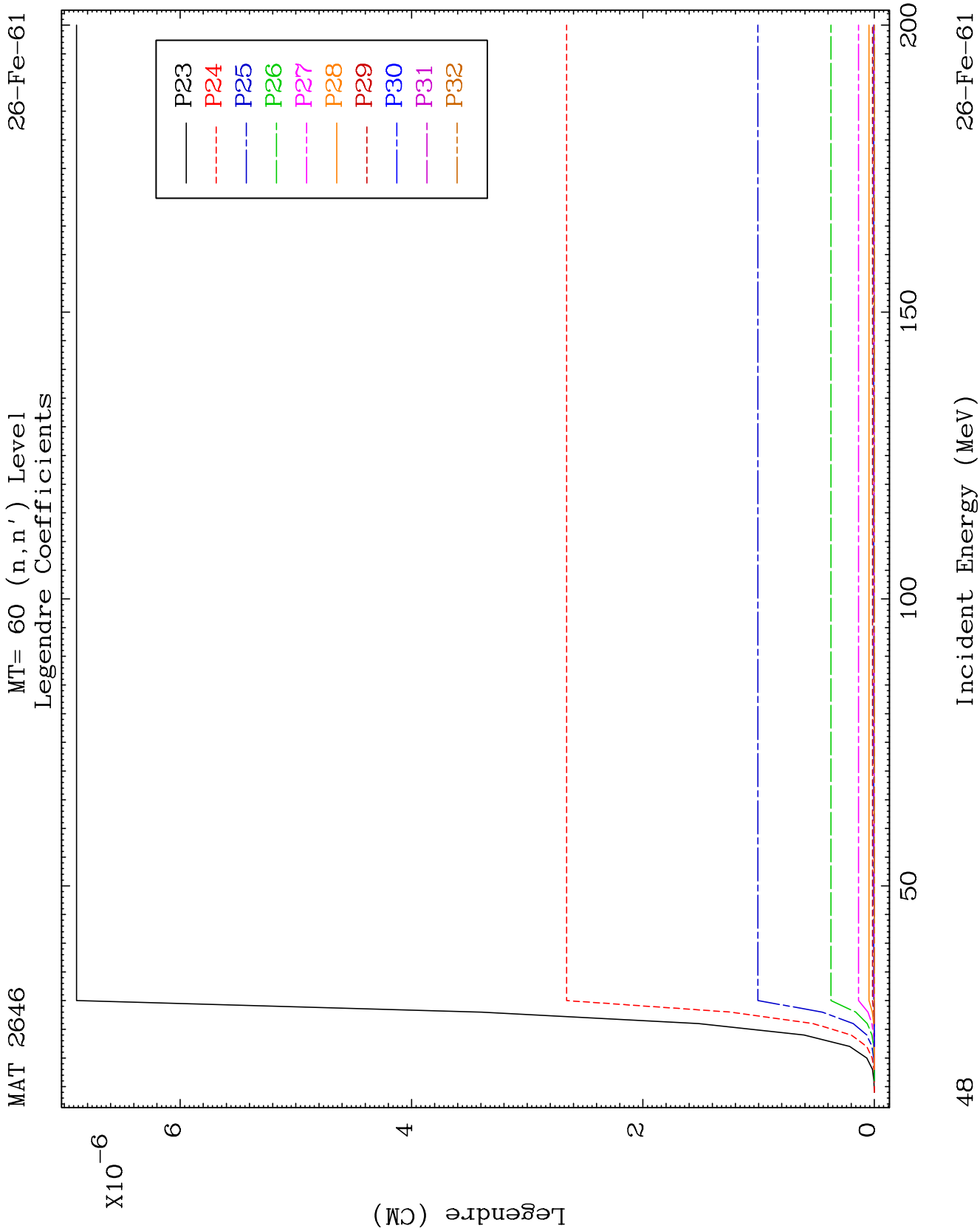
26-Fe-61

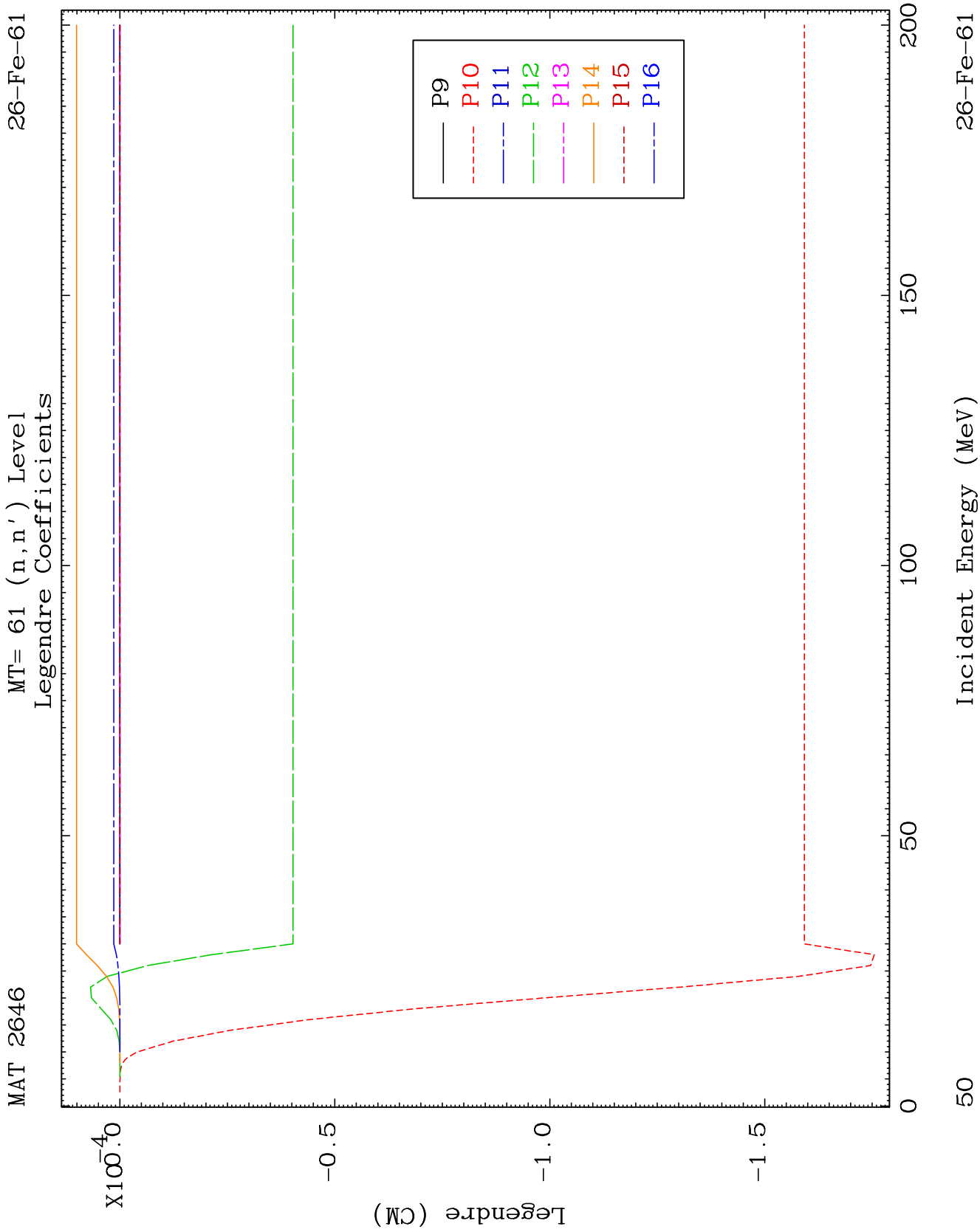


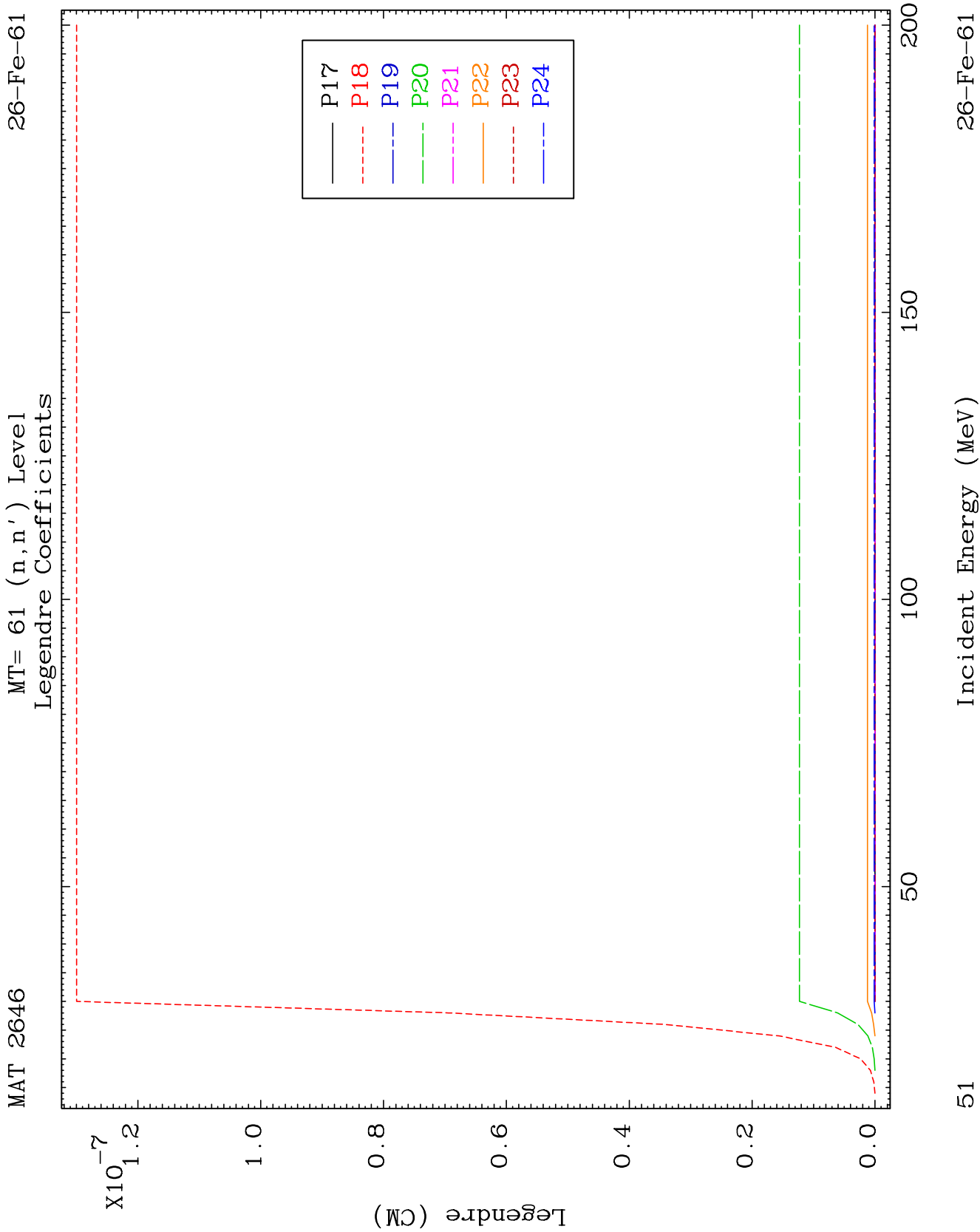
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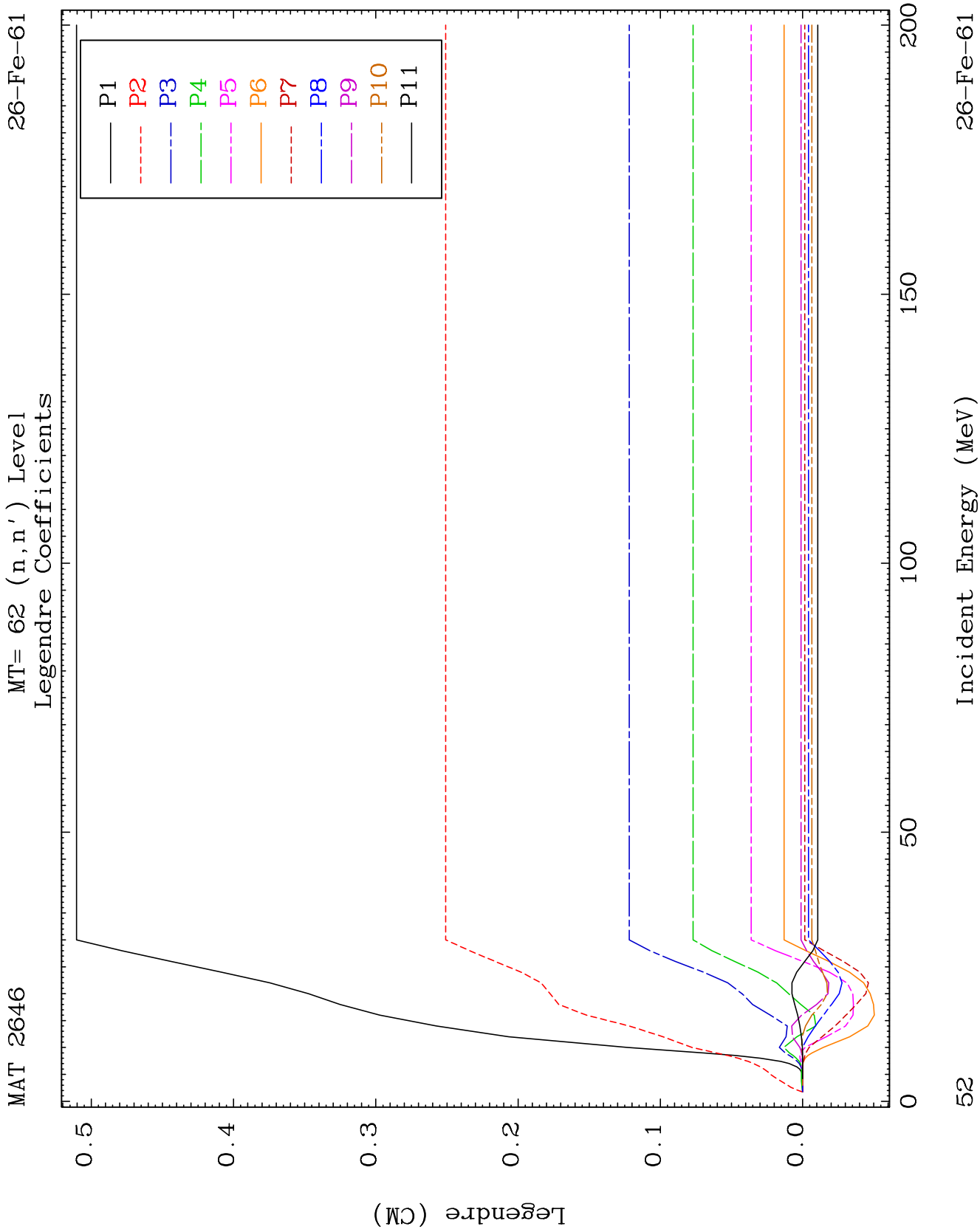
Incident Energy (MeV)

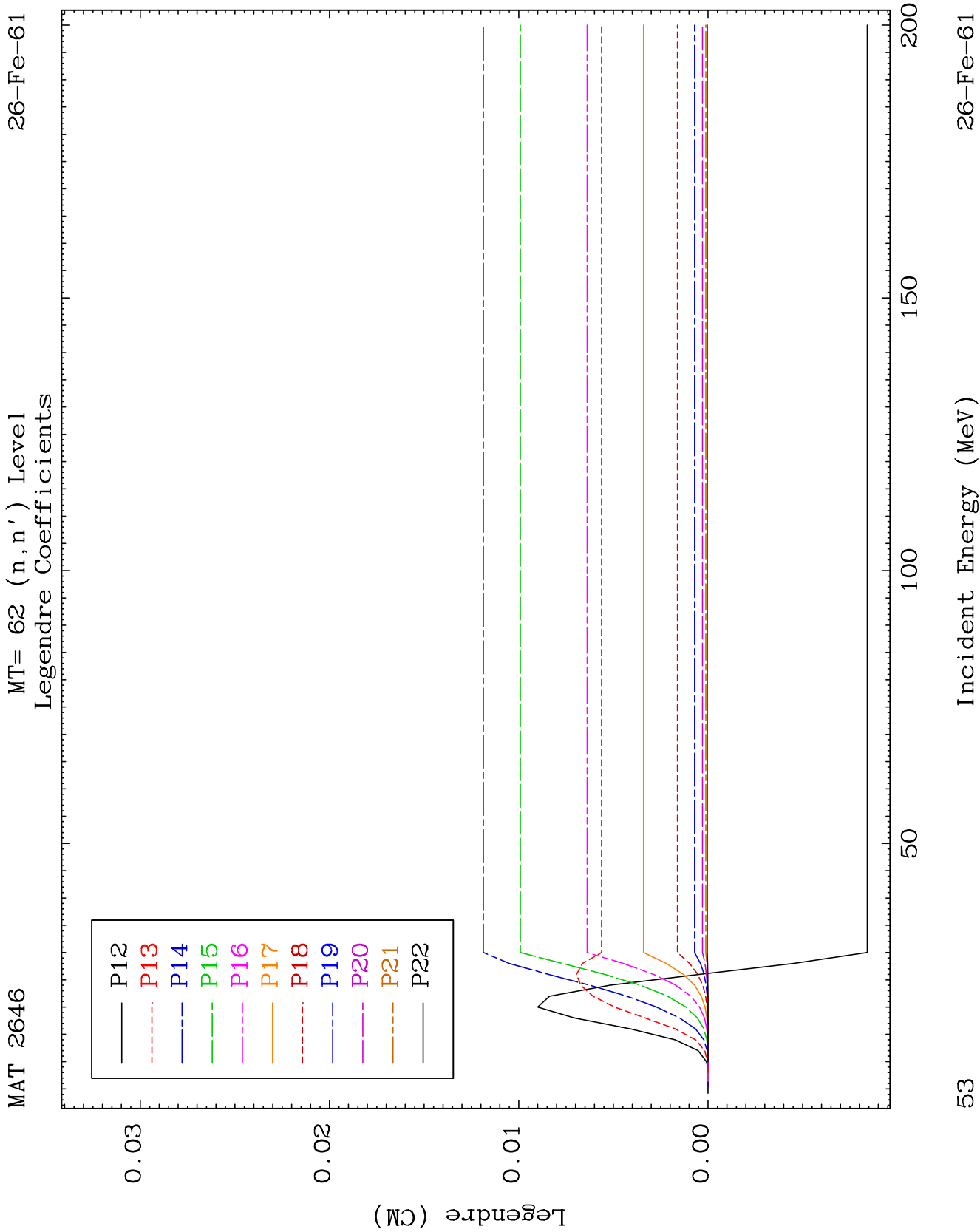
26-Fe-61

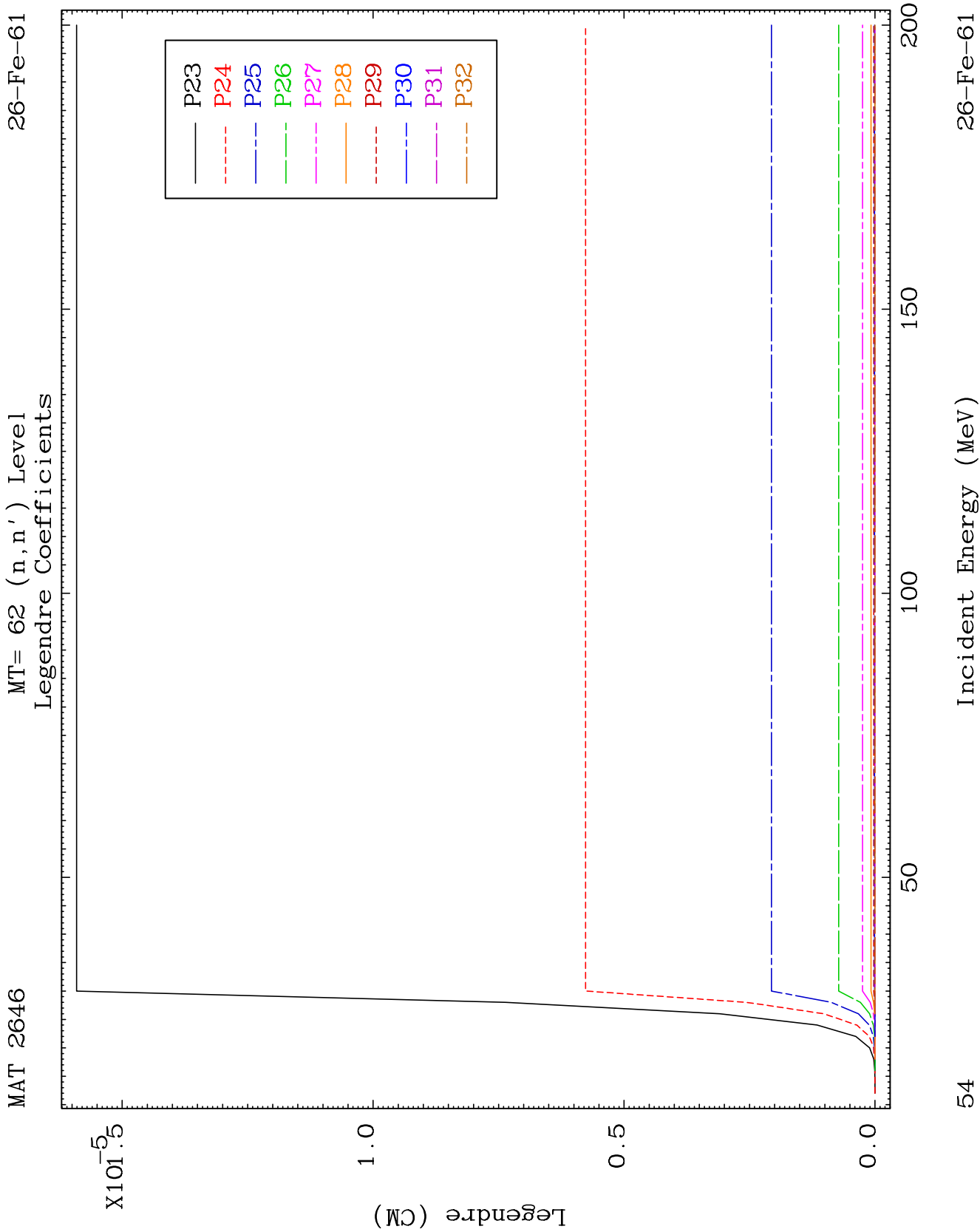


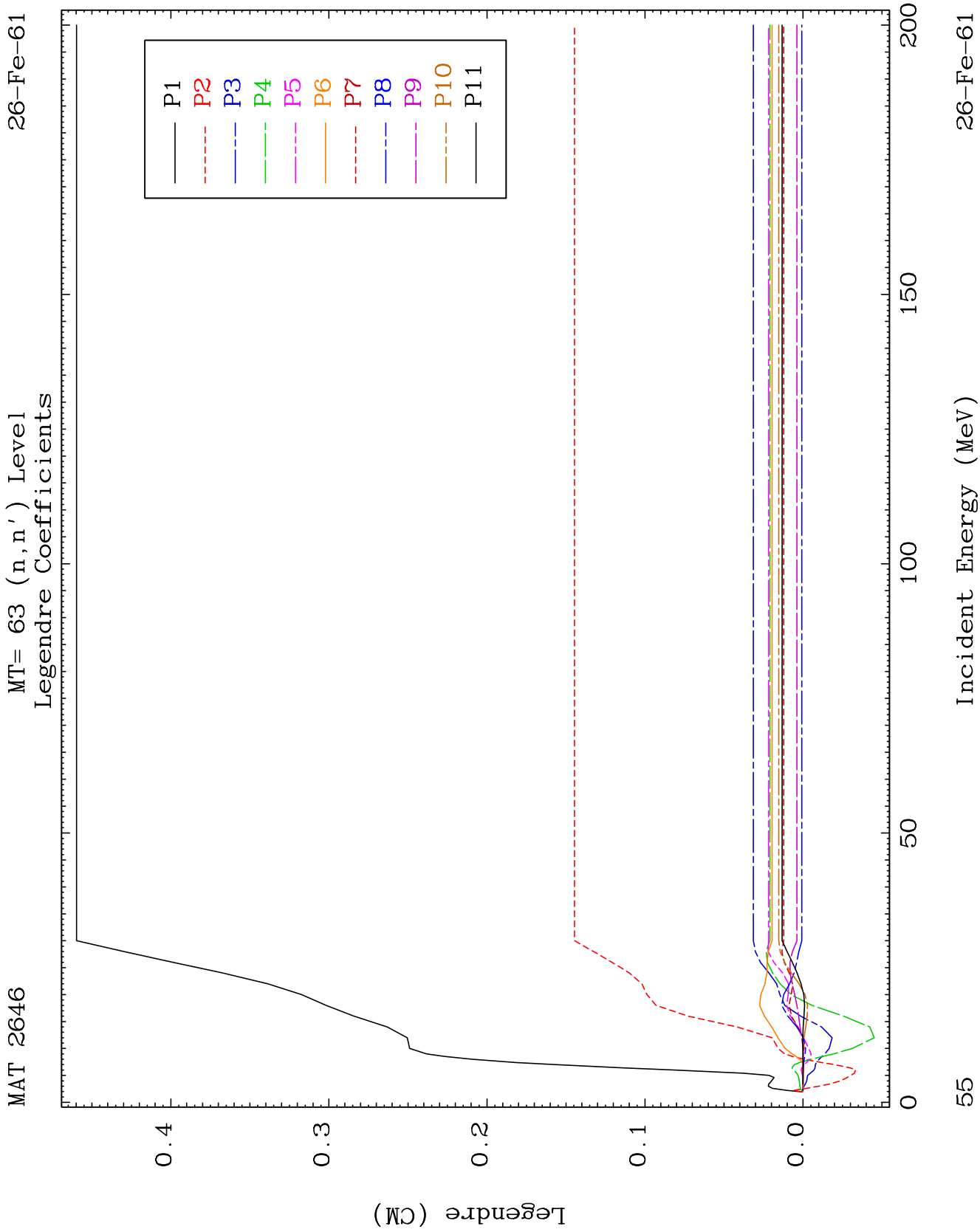


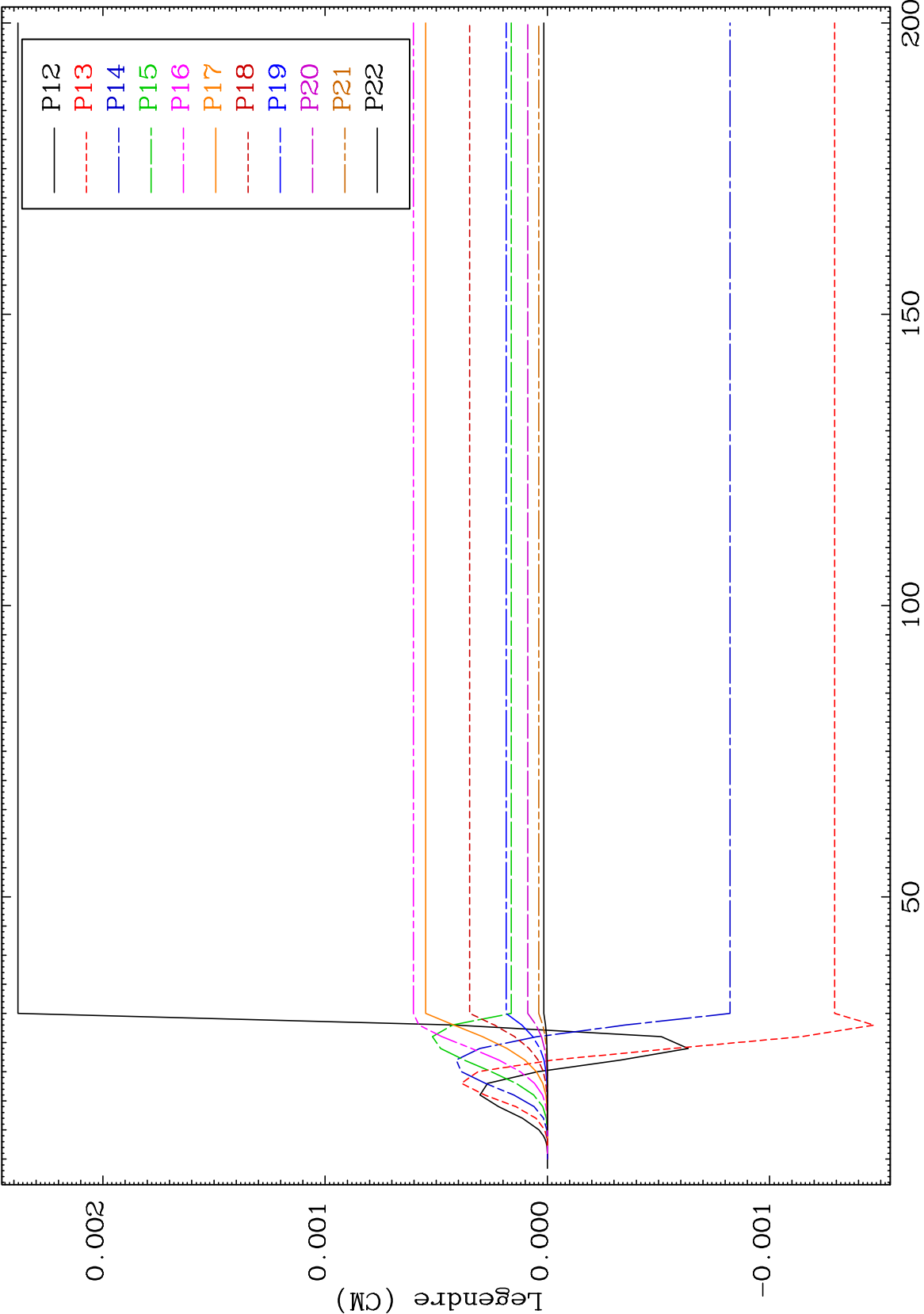








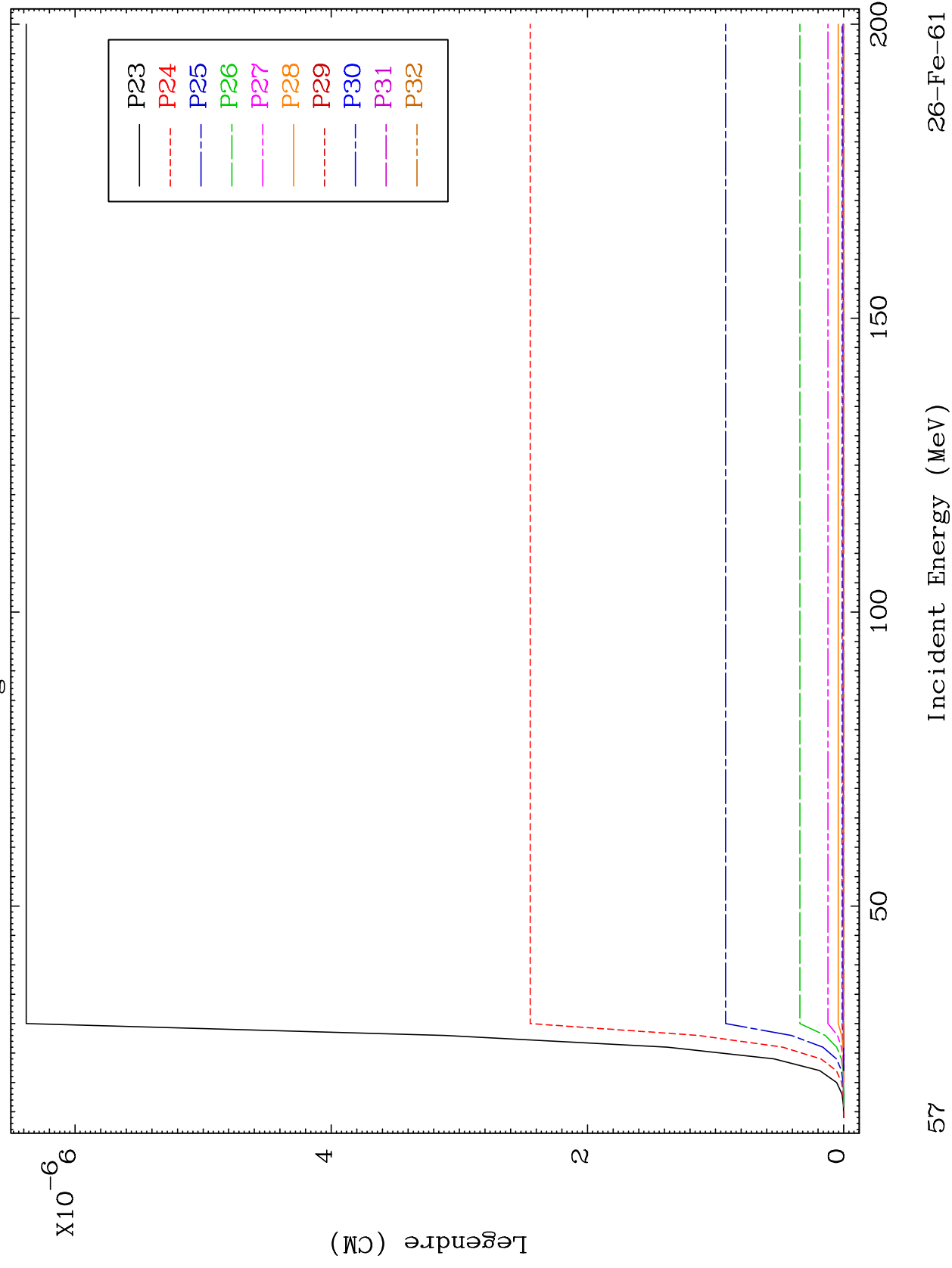


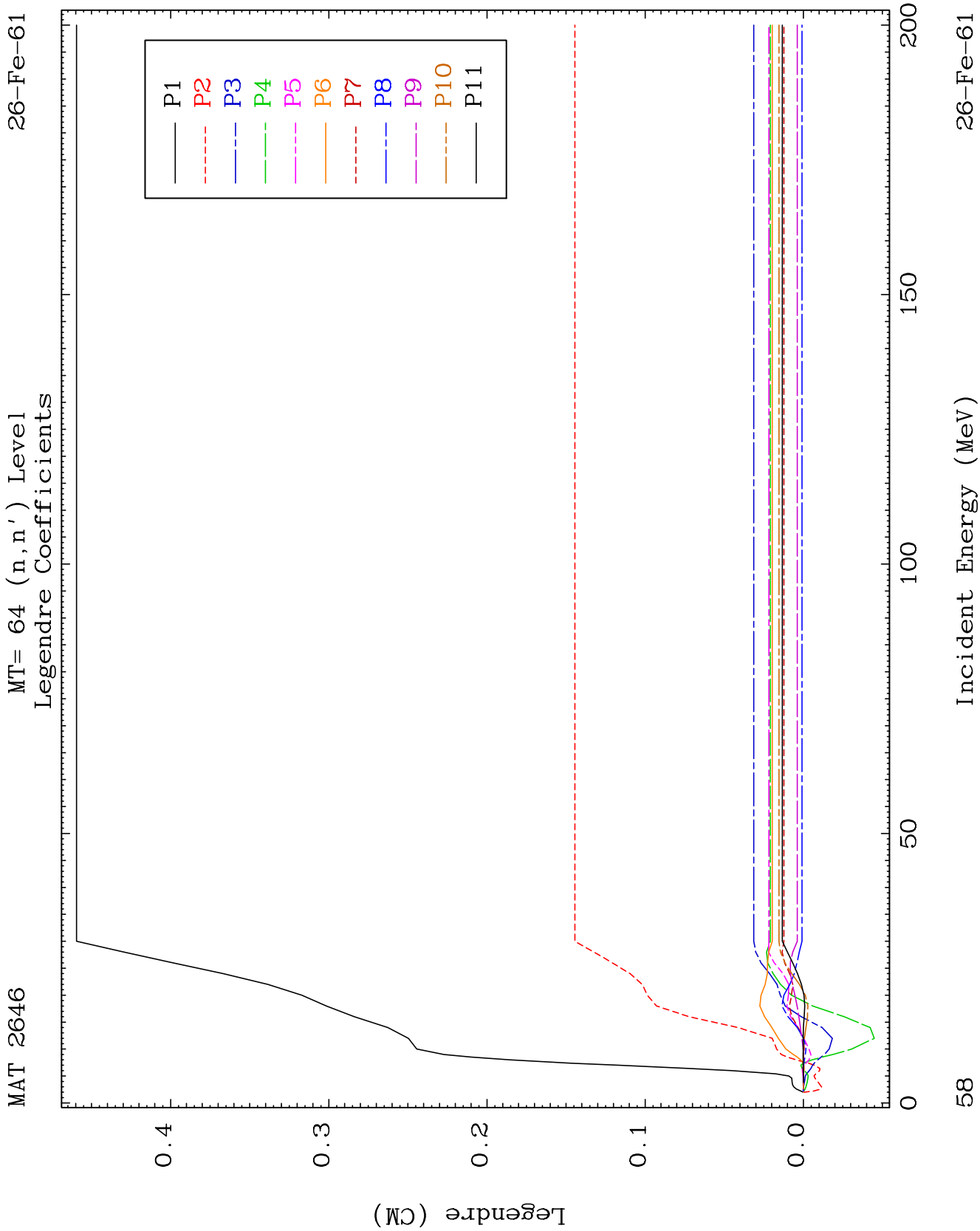


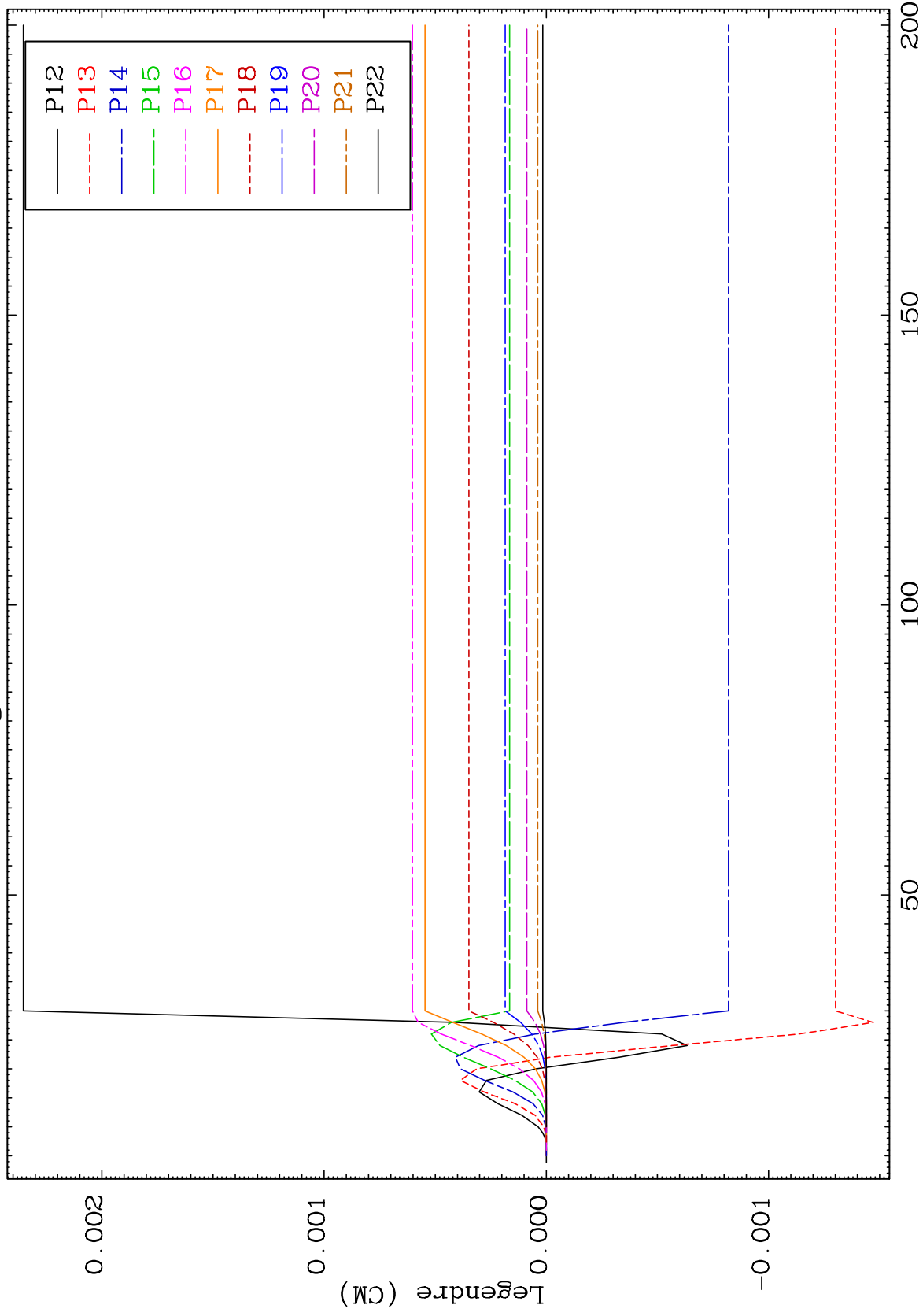
MAT 2646

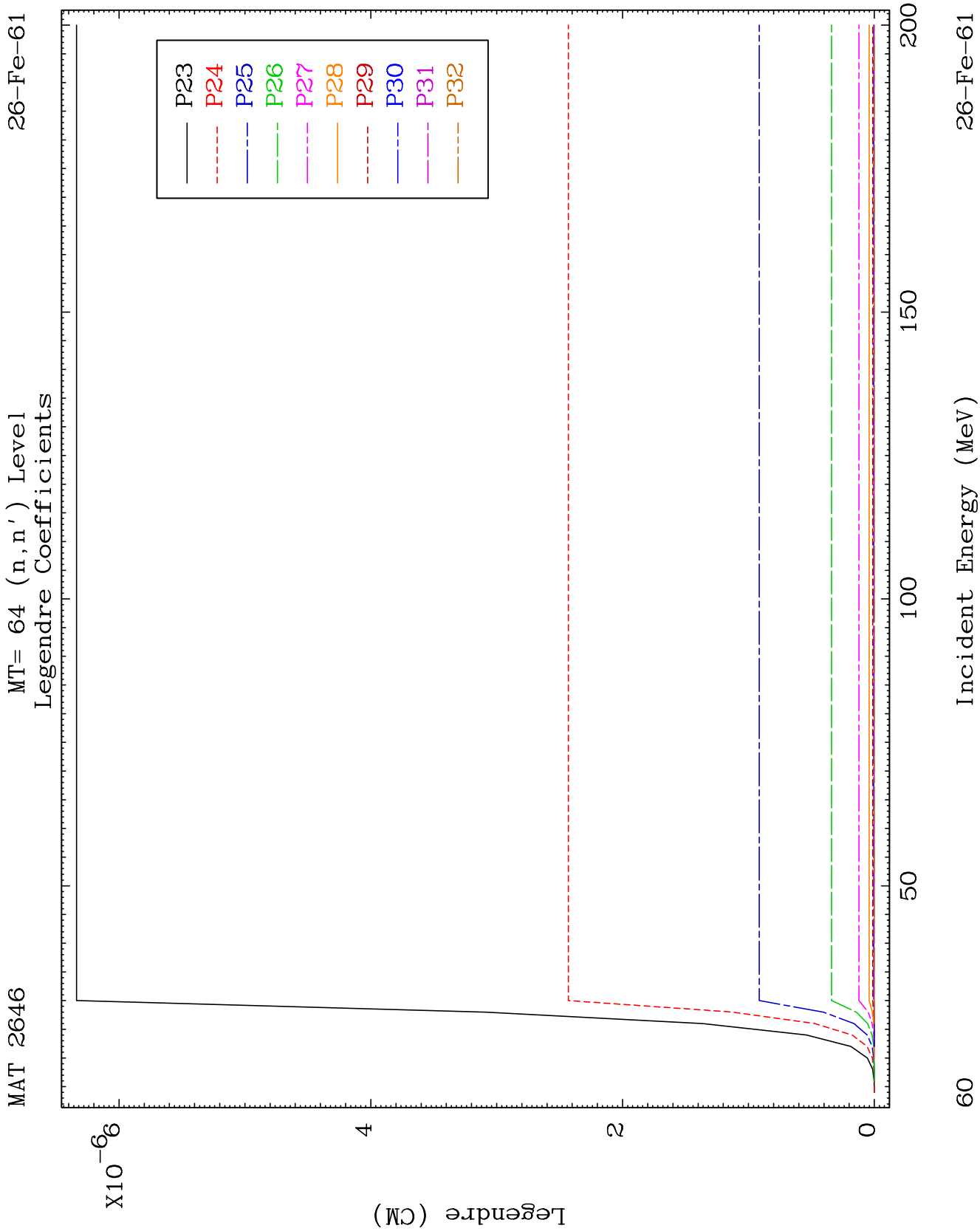
MT= 63 (n, n') Level
Legendre Coefficients

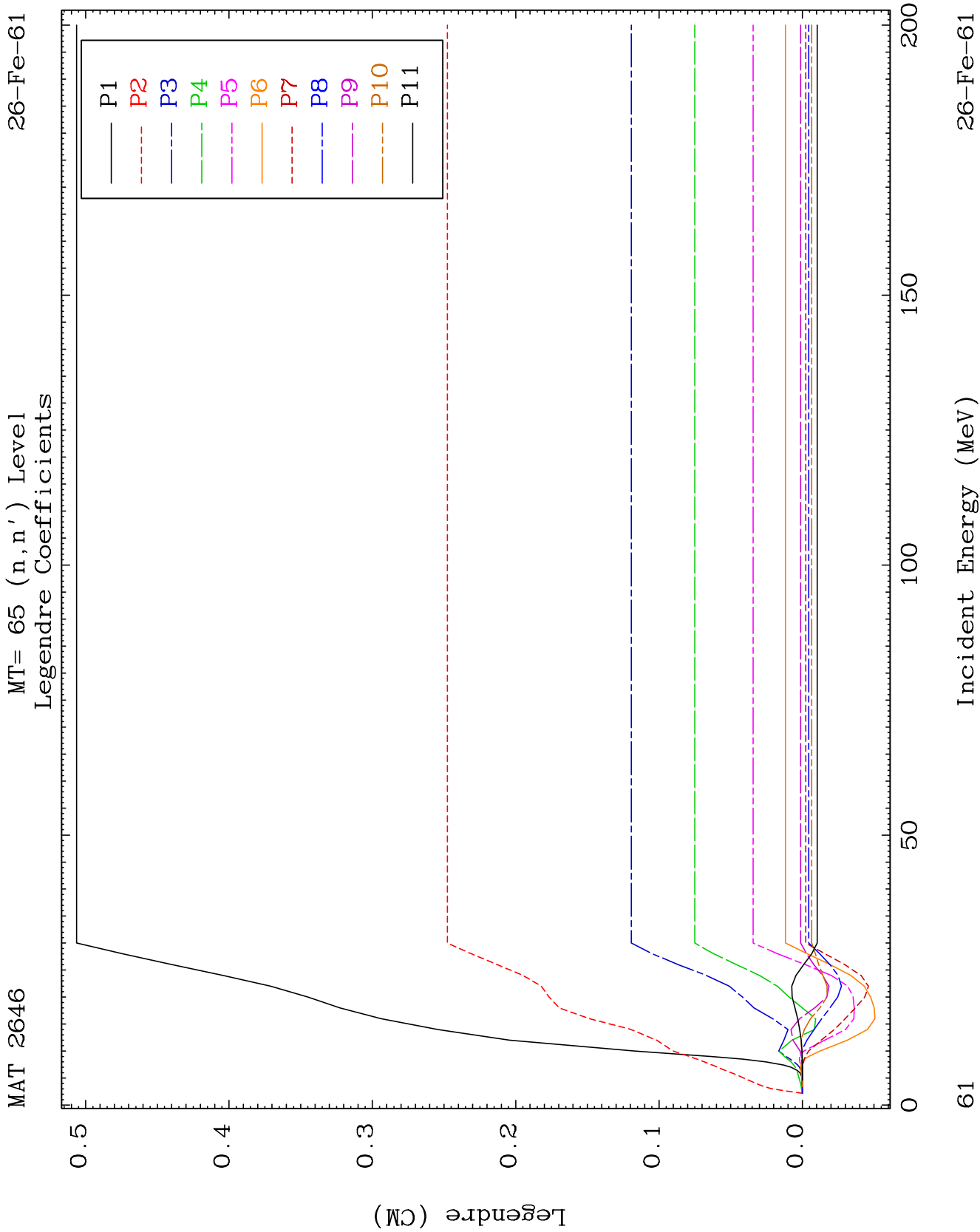
26-Fe-61

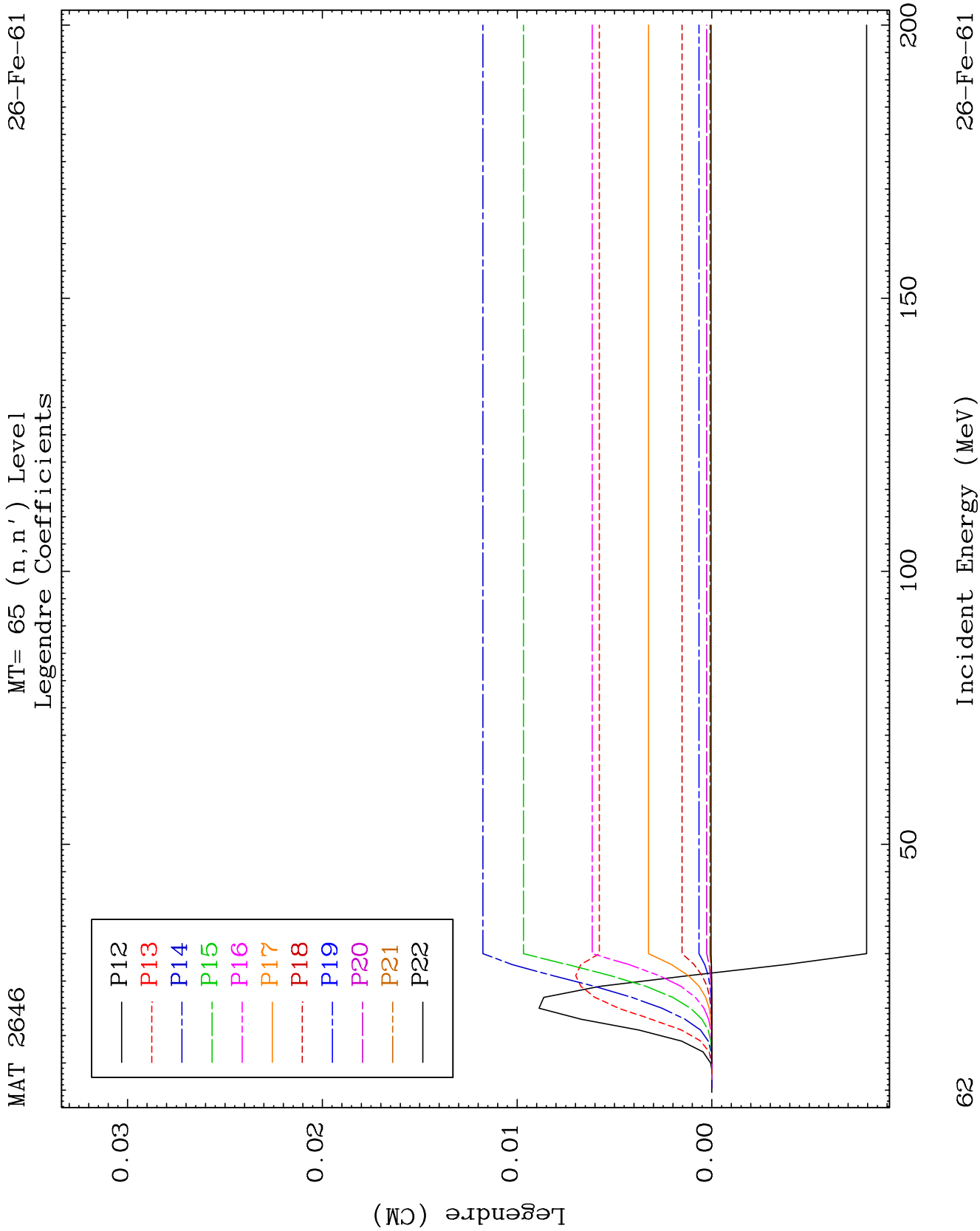


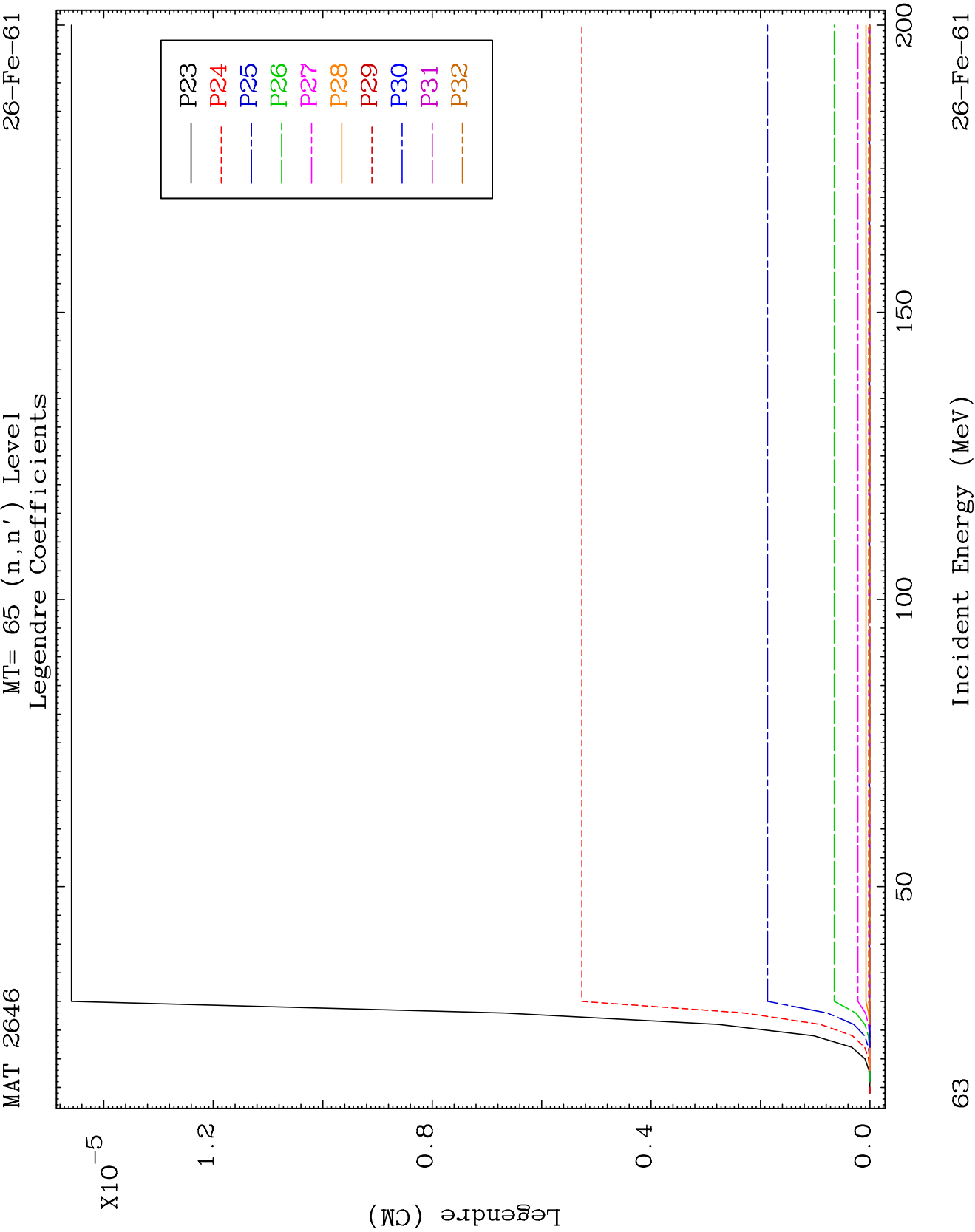






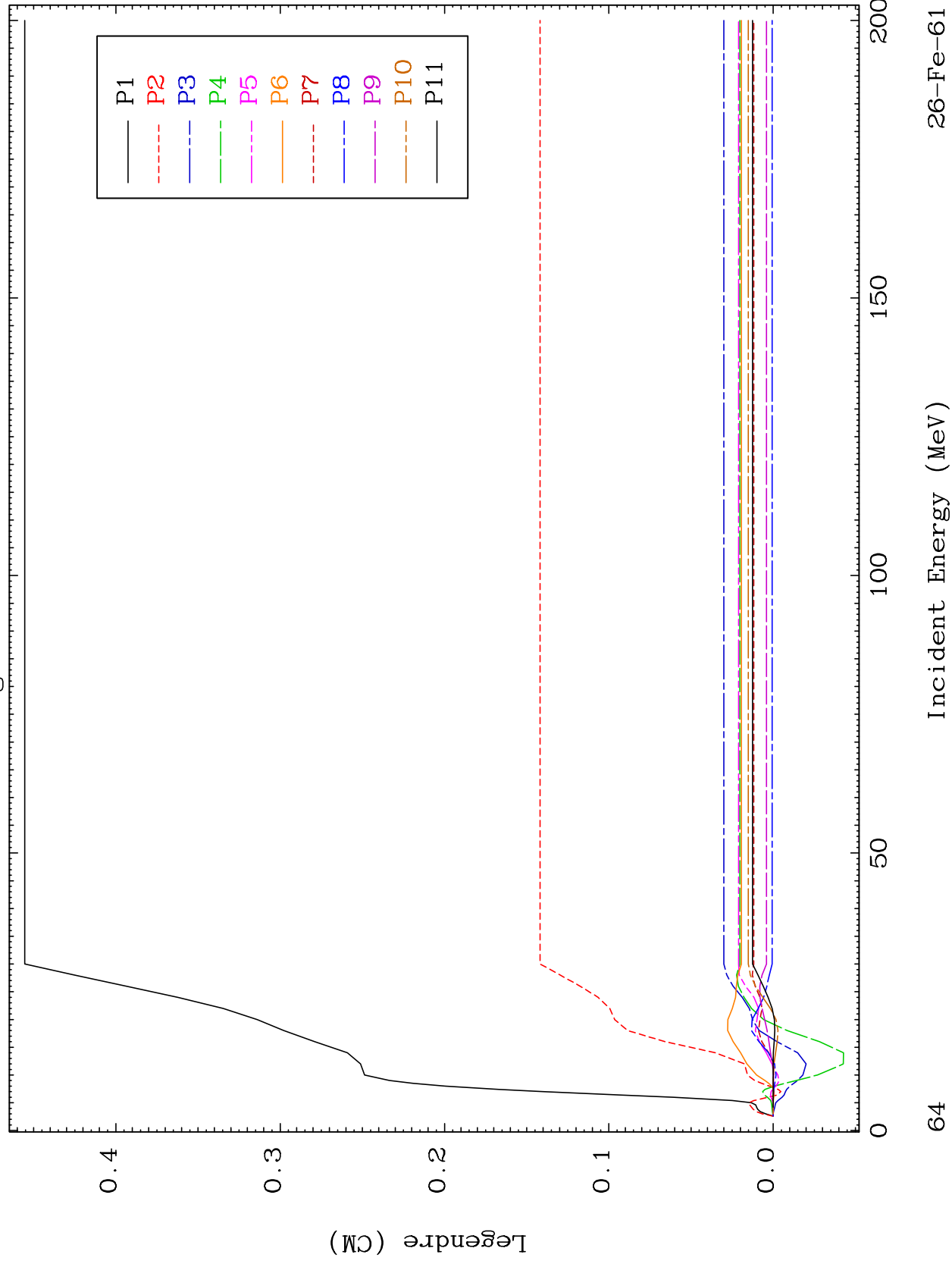


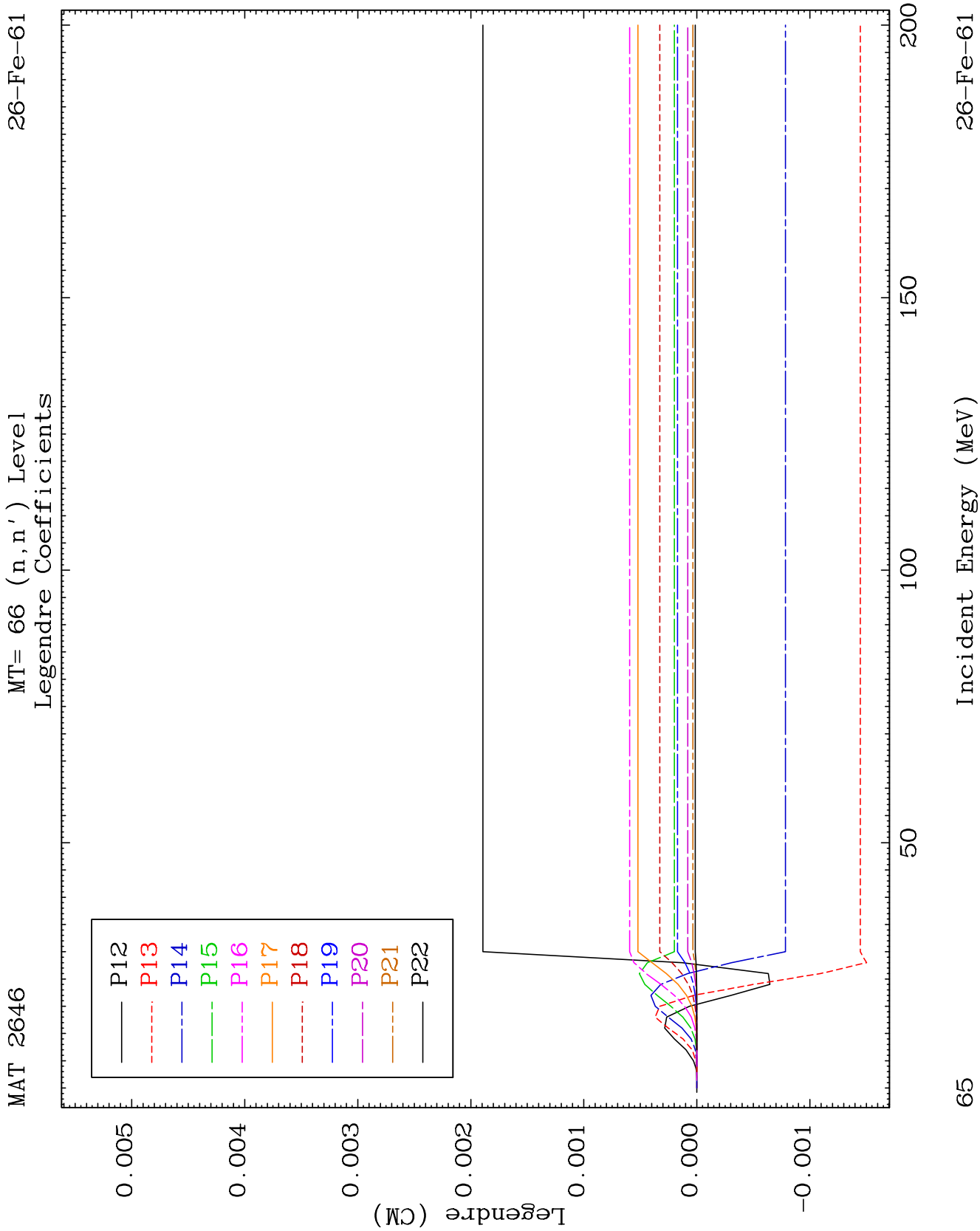


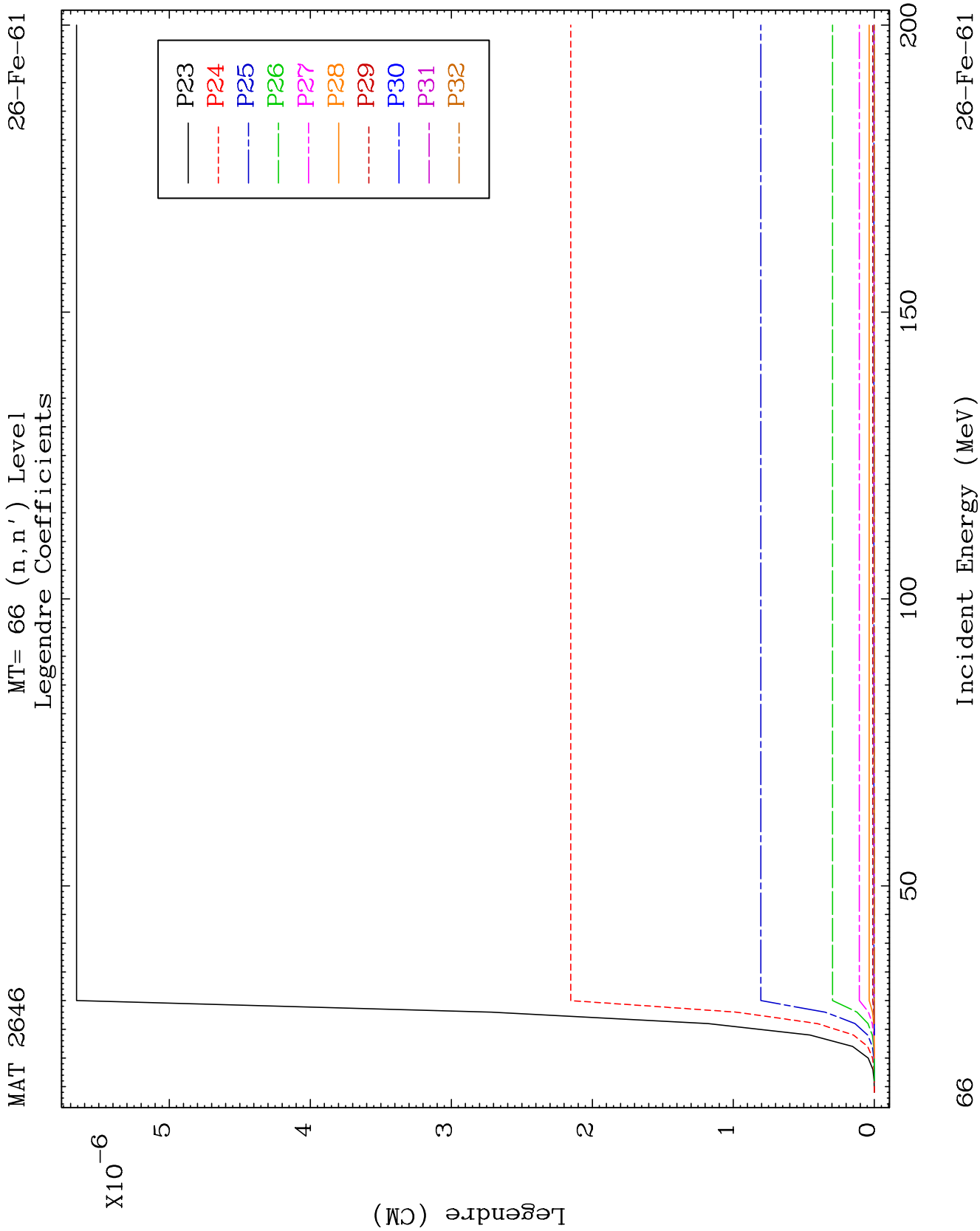


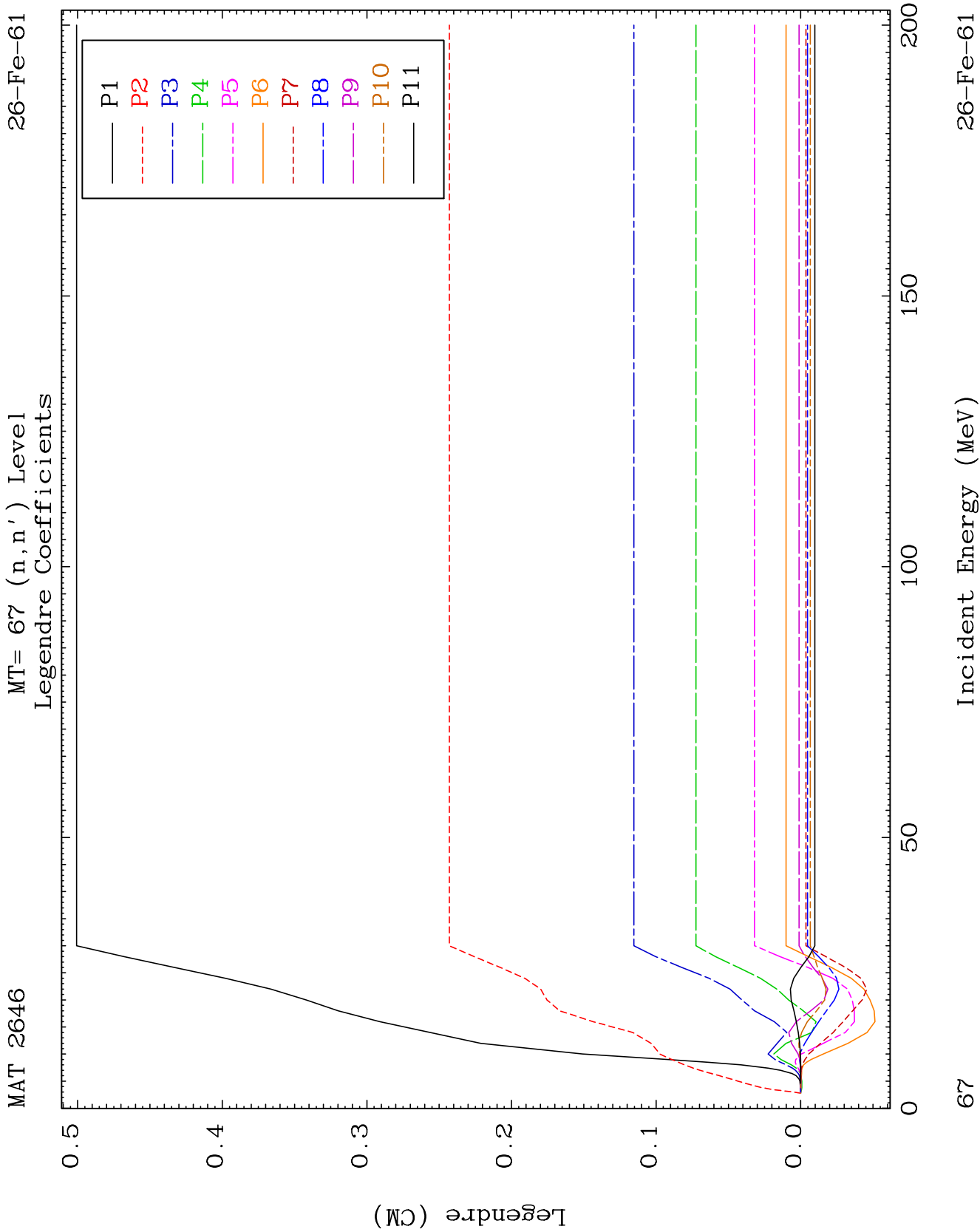
MAT 2646

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

 $^{26}\text{Fe-61}$ 

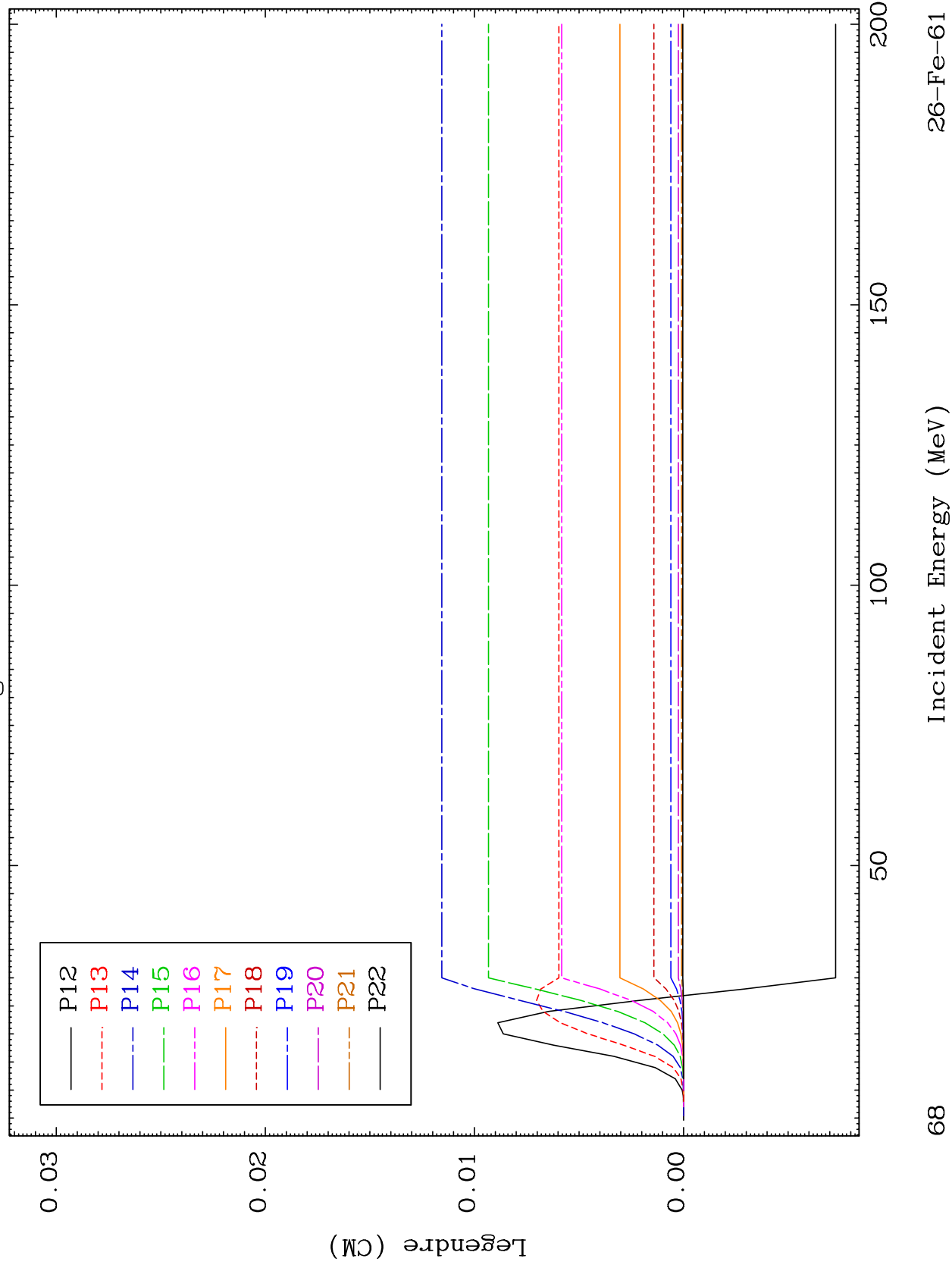


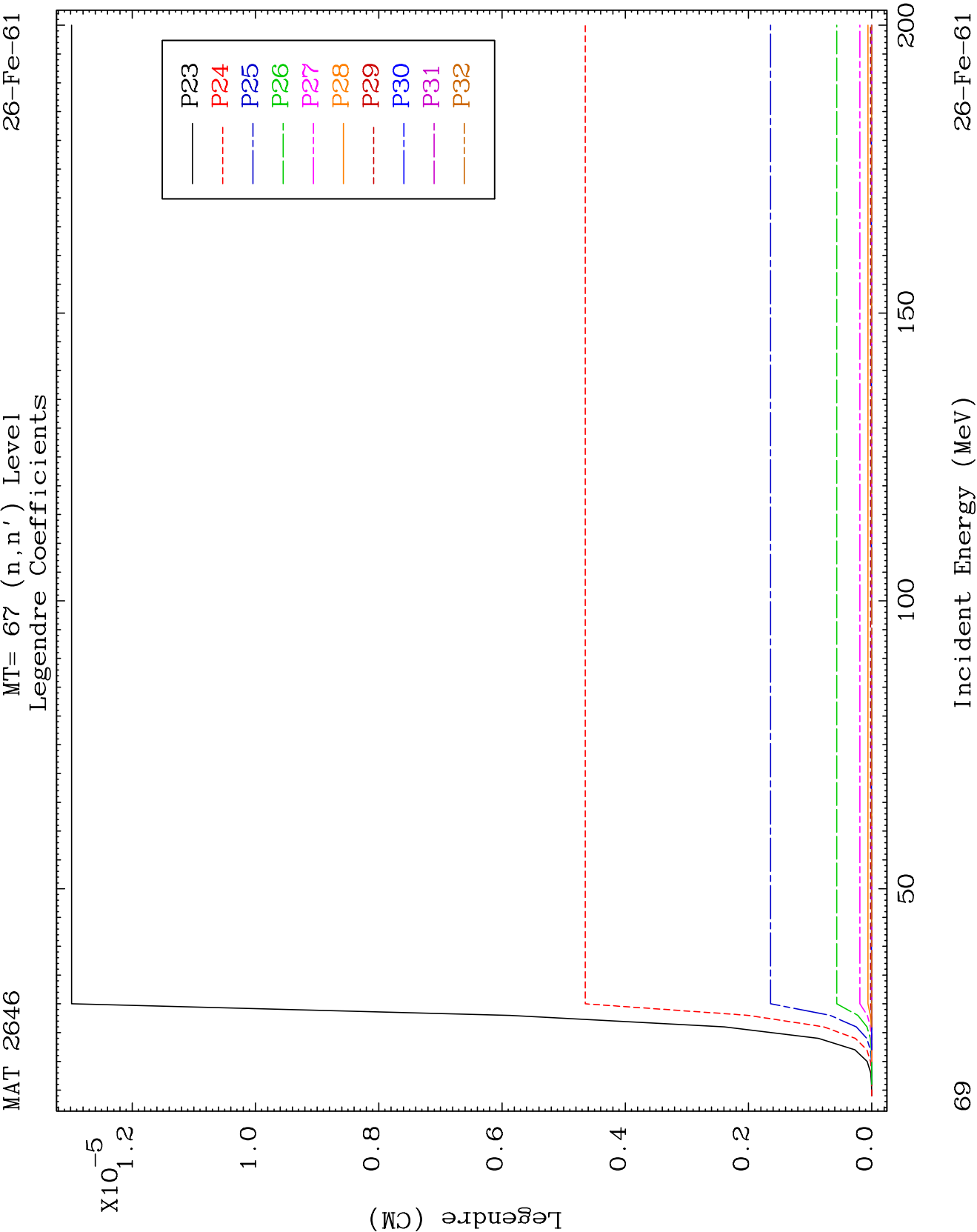


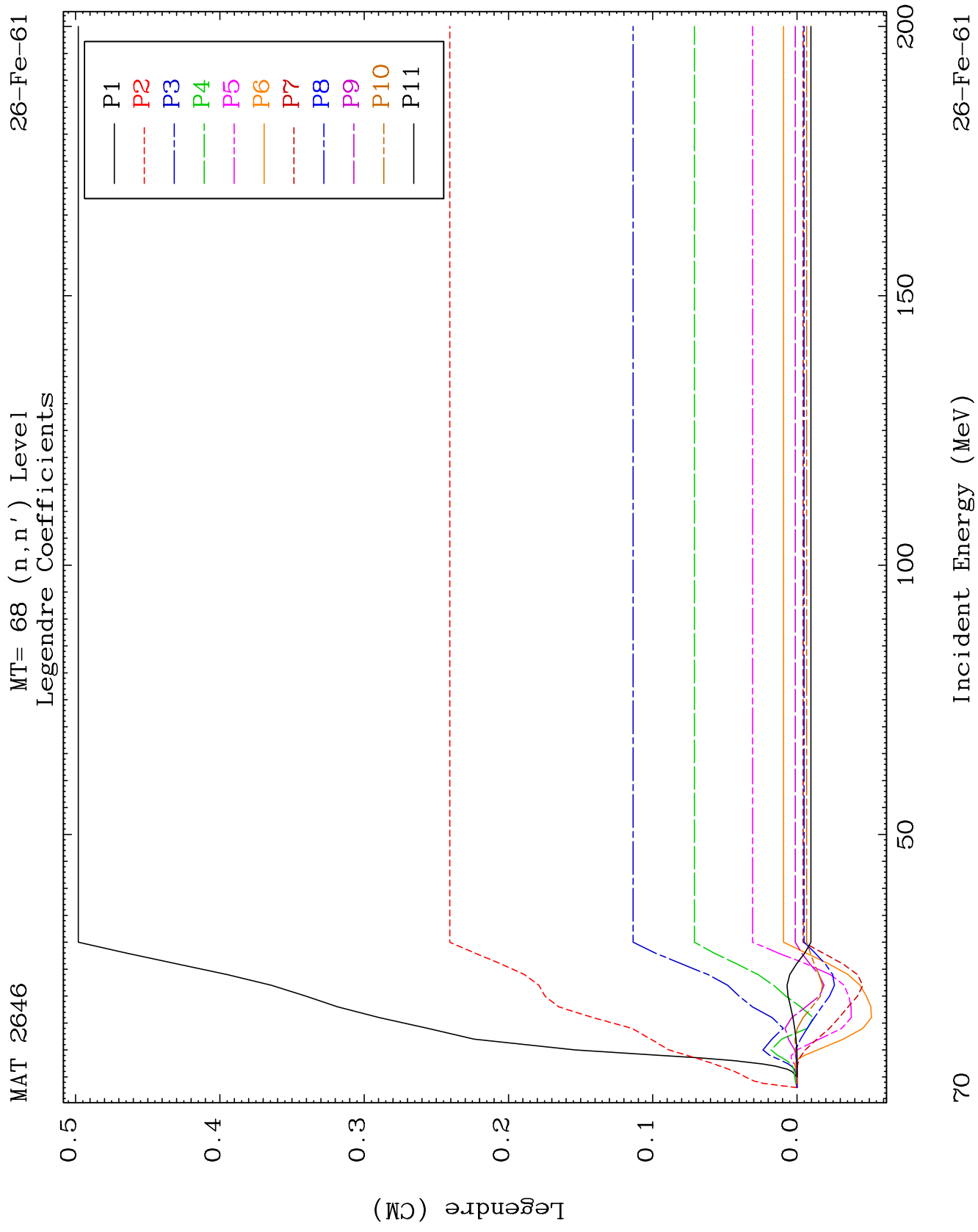


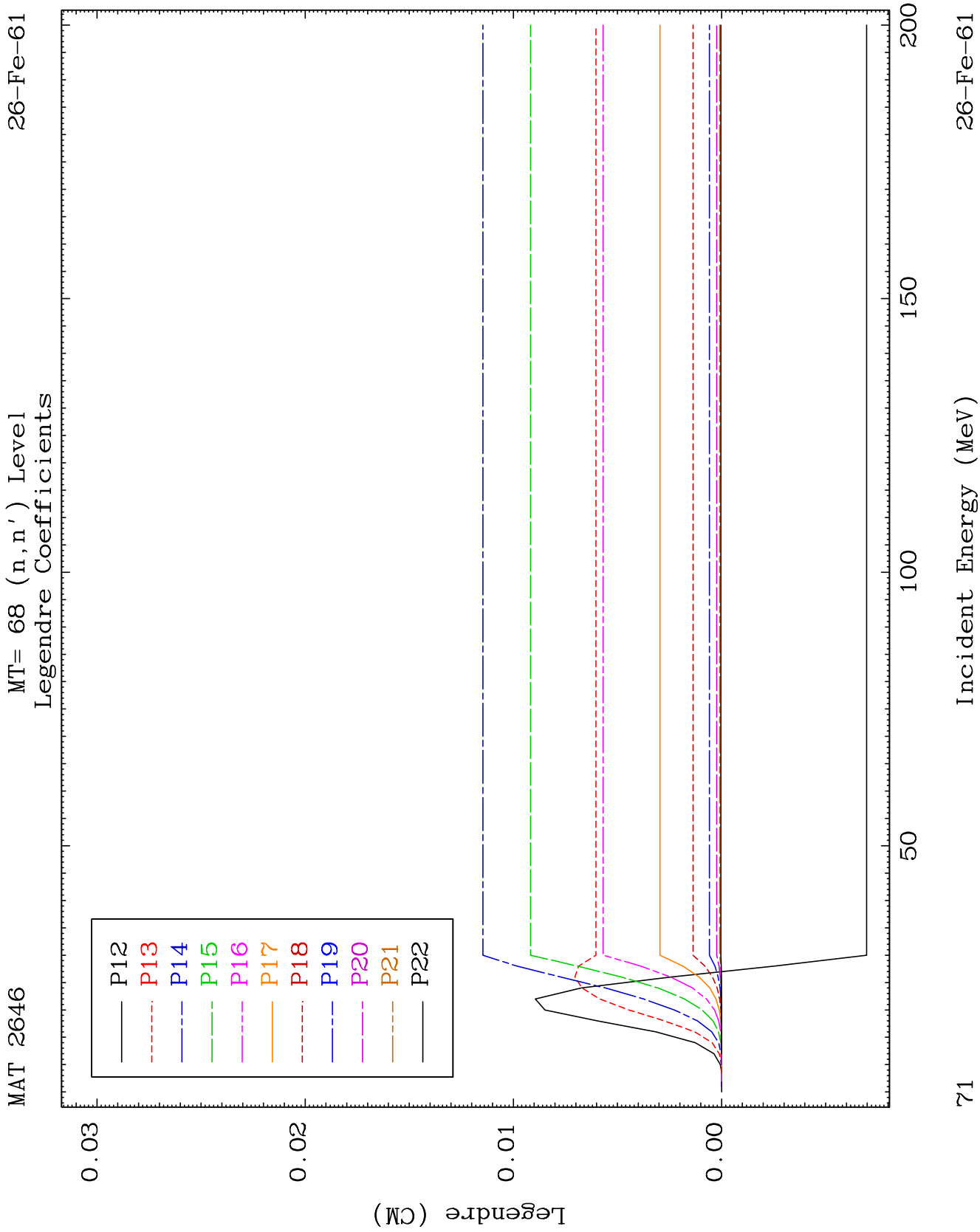
MAT 2646

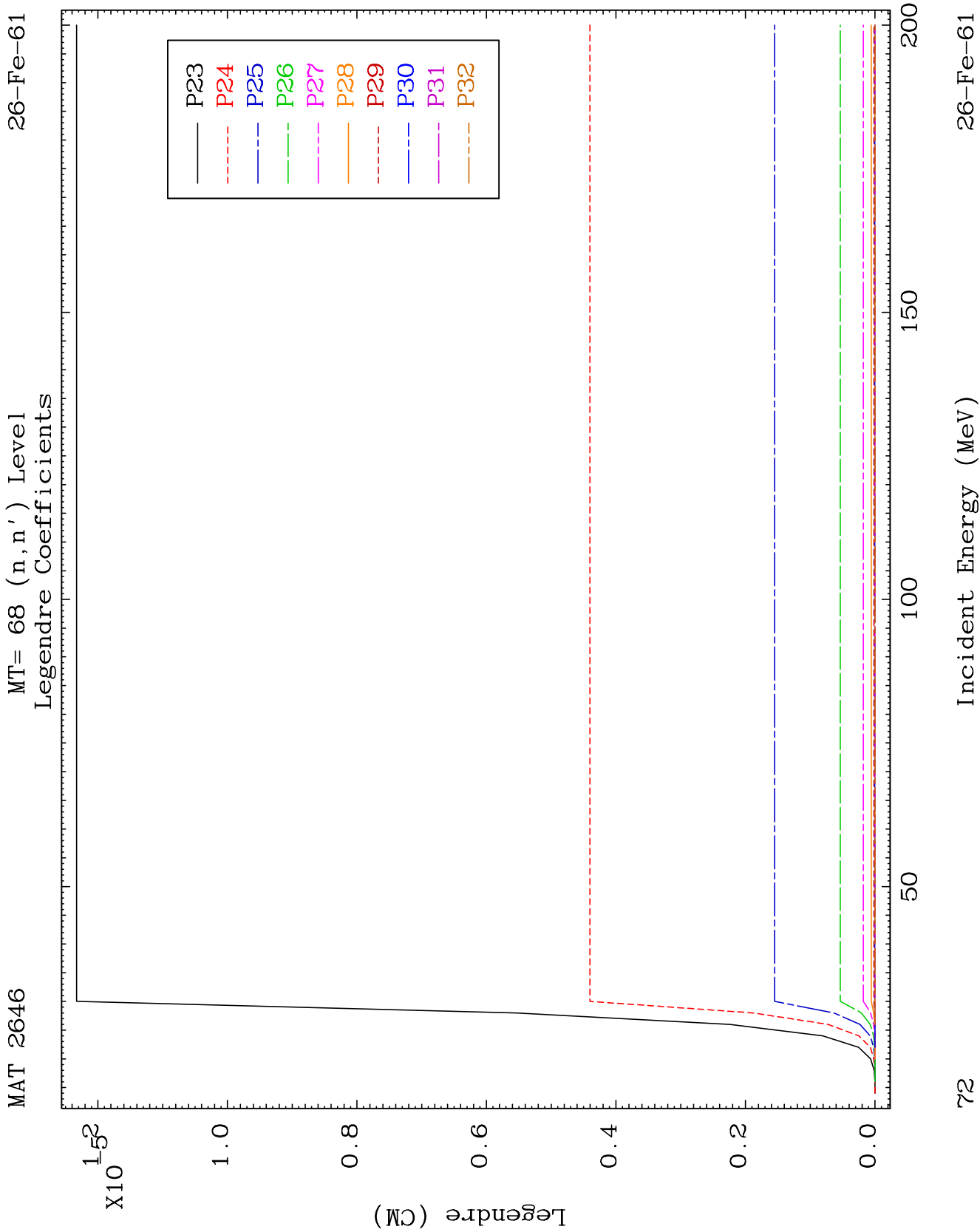
MT= 67 (n, n') Level
Legendre Coefficients

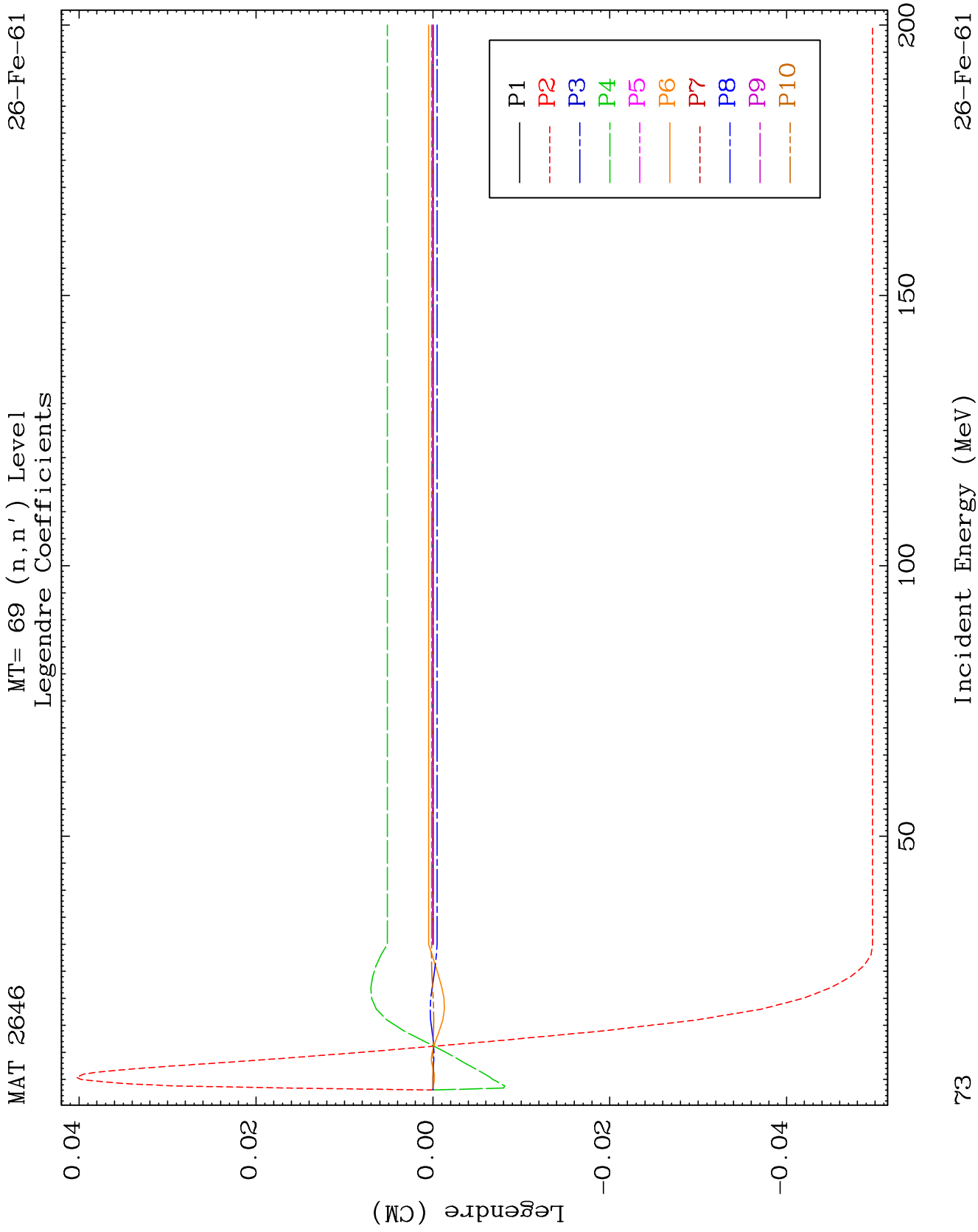
 $^{26}\text{Fe-61}$ 

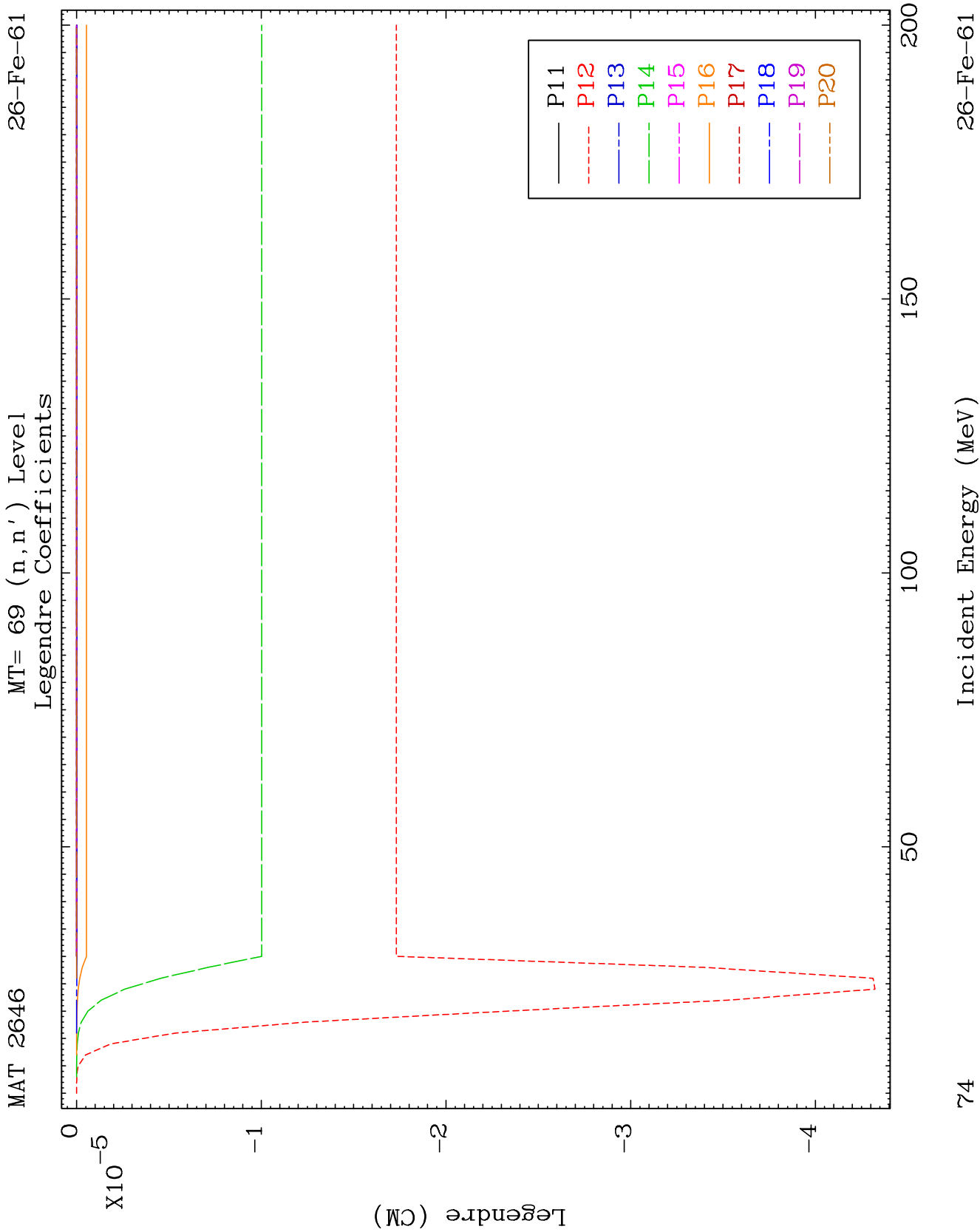


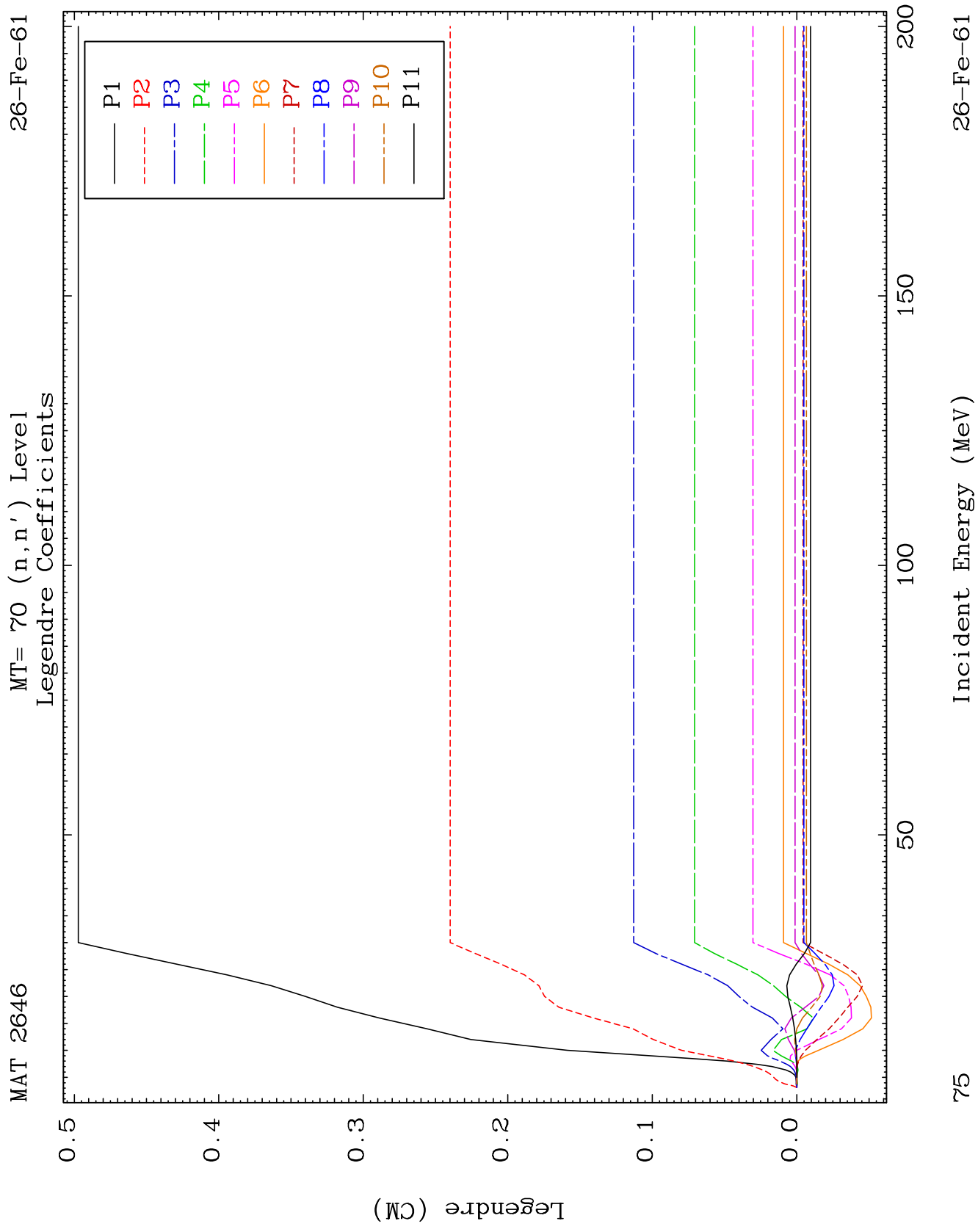


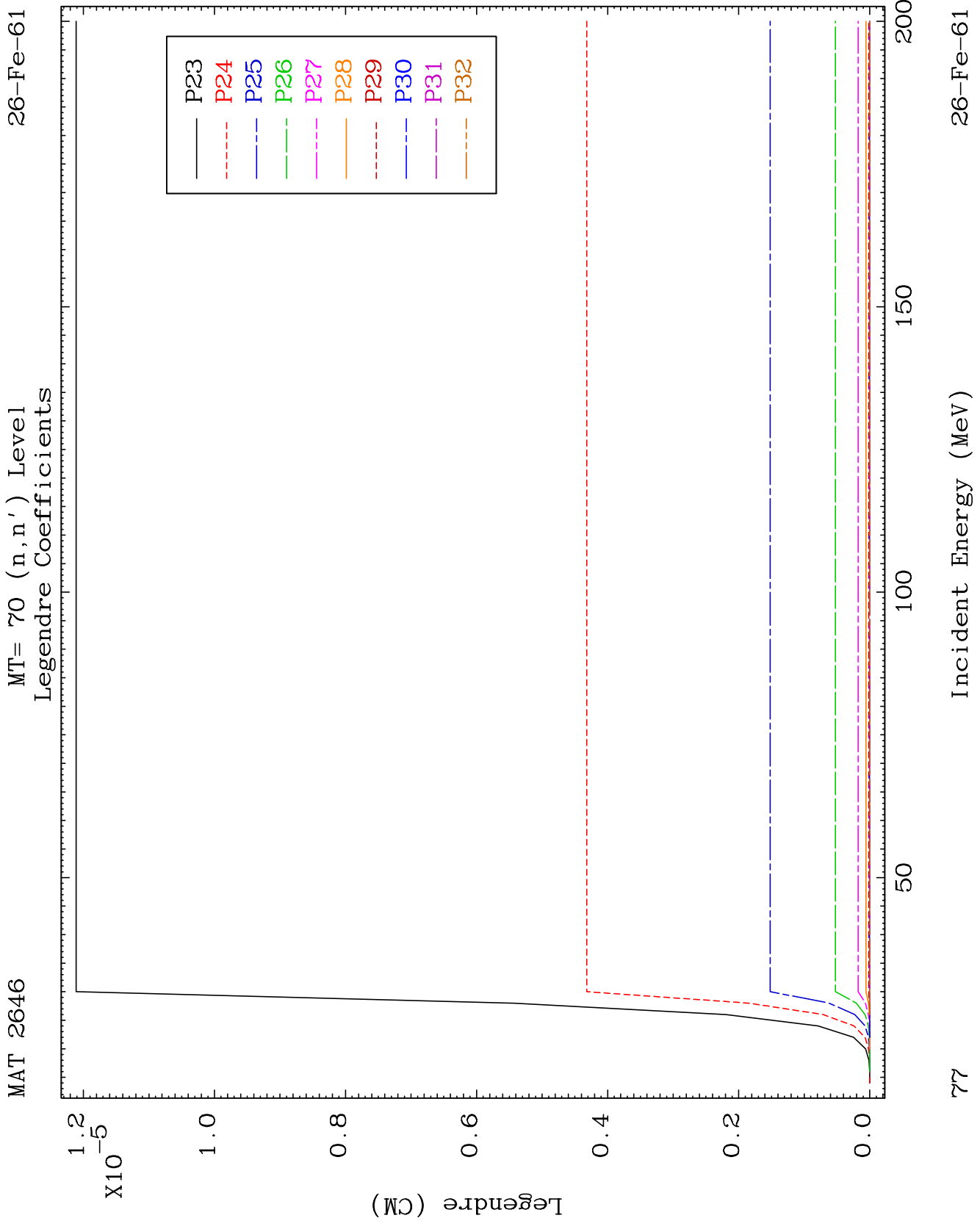






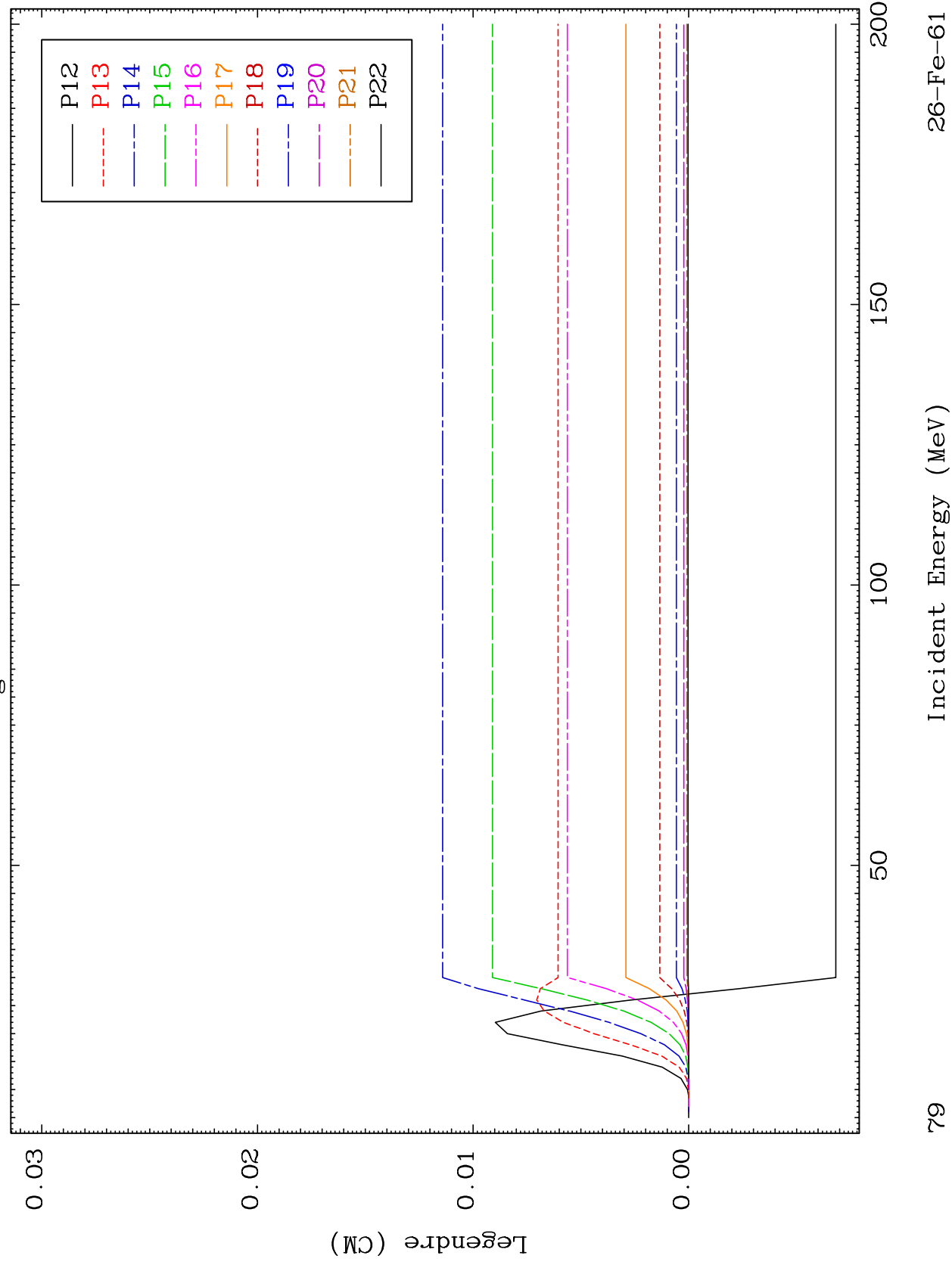






MAT 2646

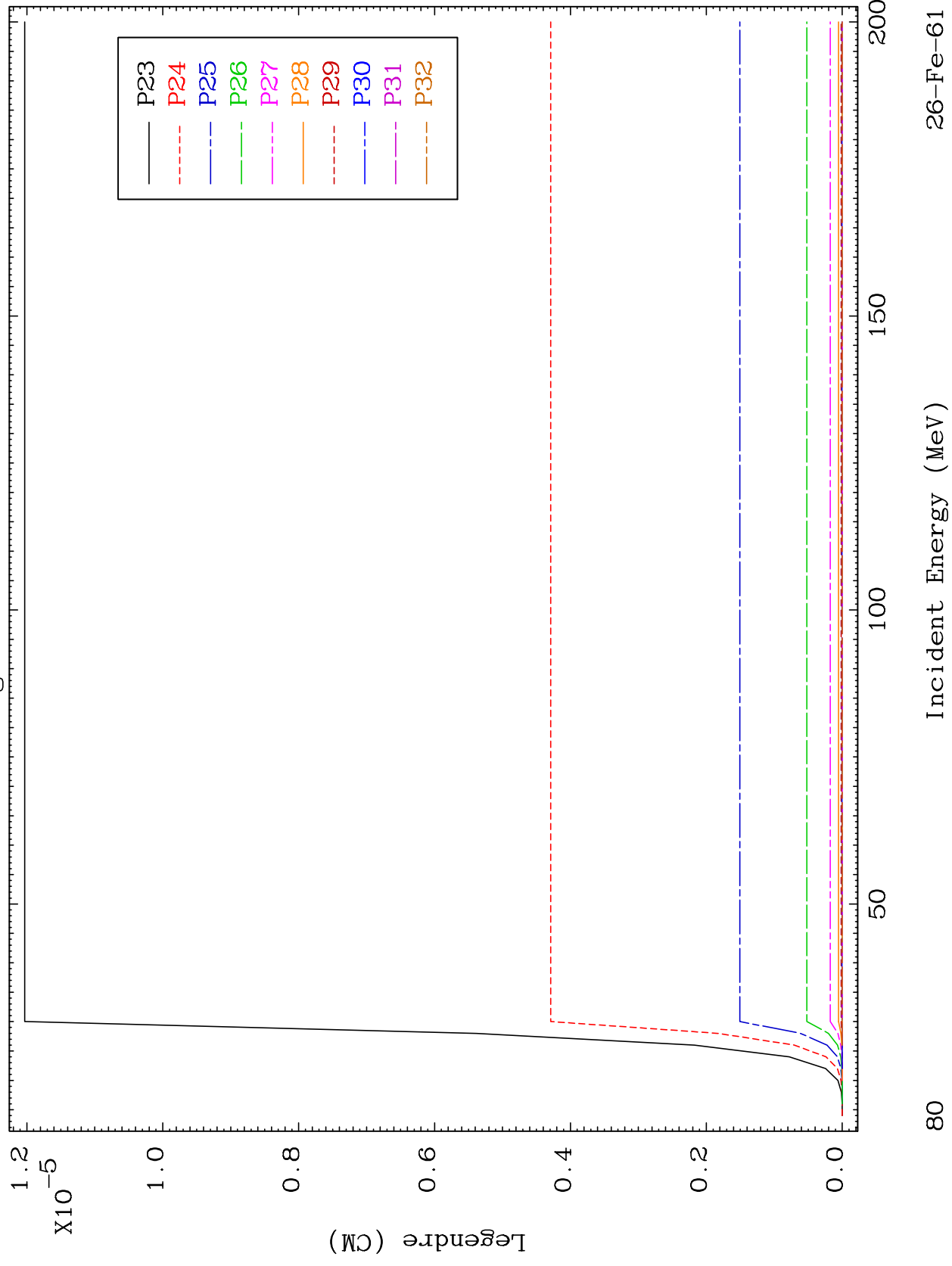
MT= 71 (n, n') Level
Legendre Coefficients

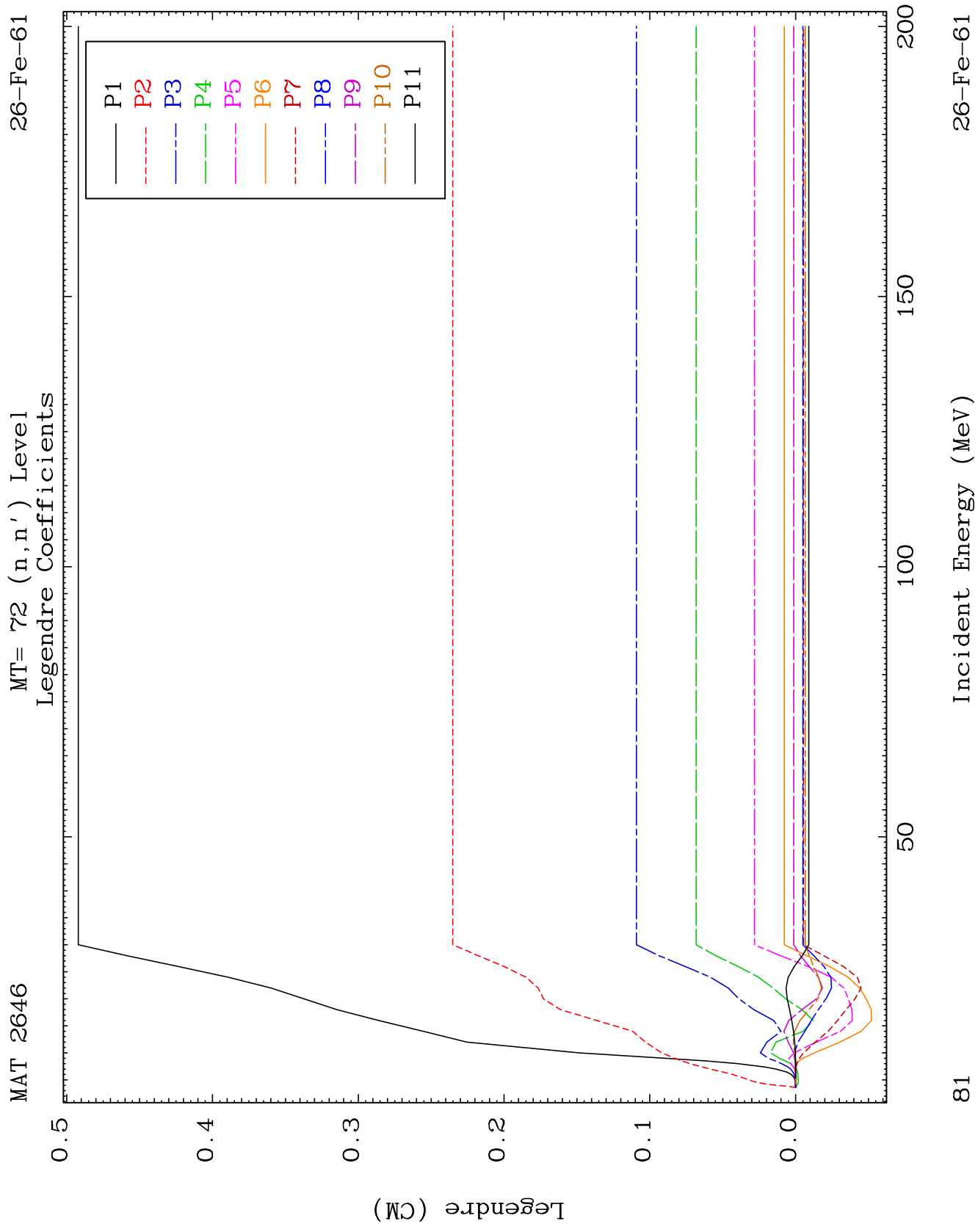
 $^{26}\text{Fe-61}$ 

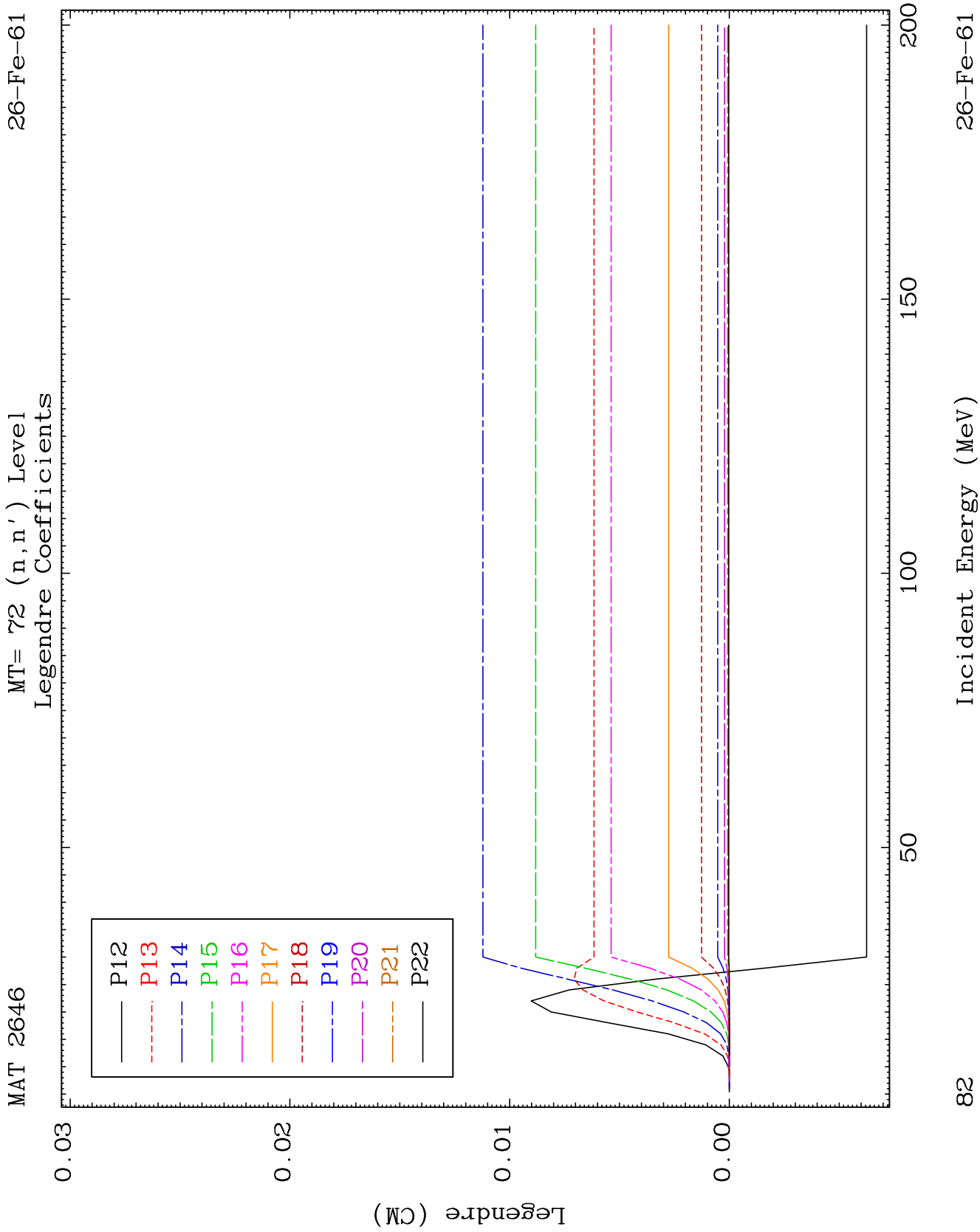
MAT 2646

MT= 71 (n, n') Level
Legendre Coefficients

26-Fe-61

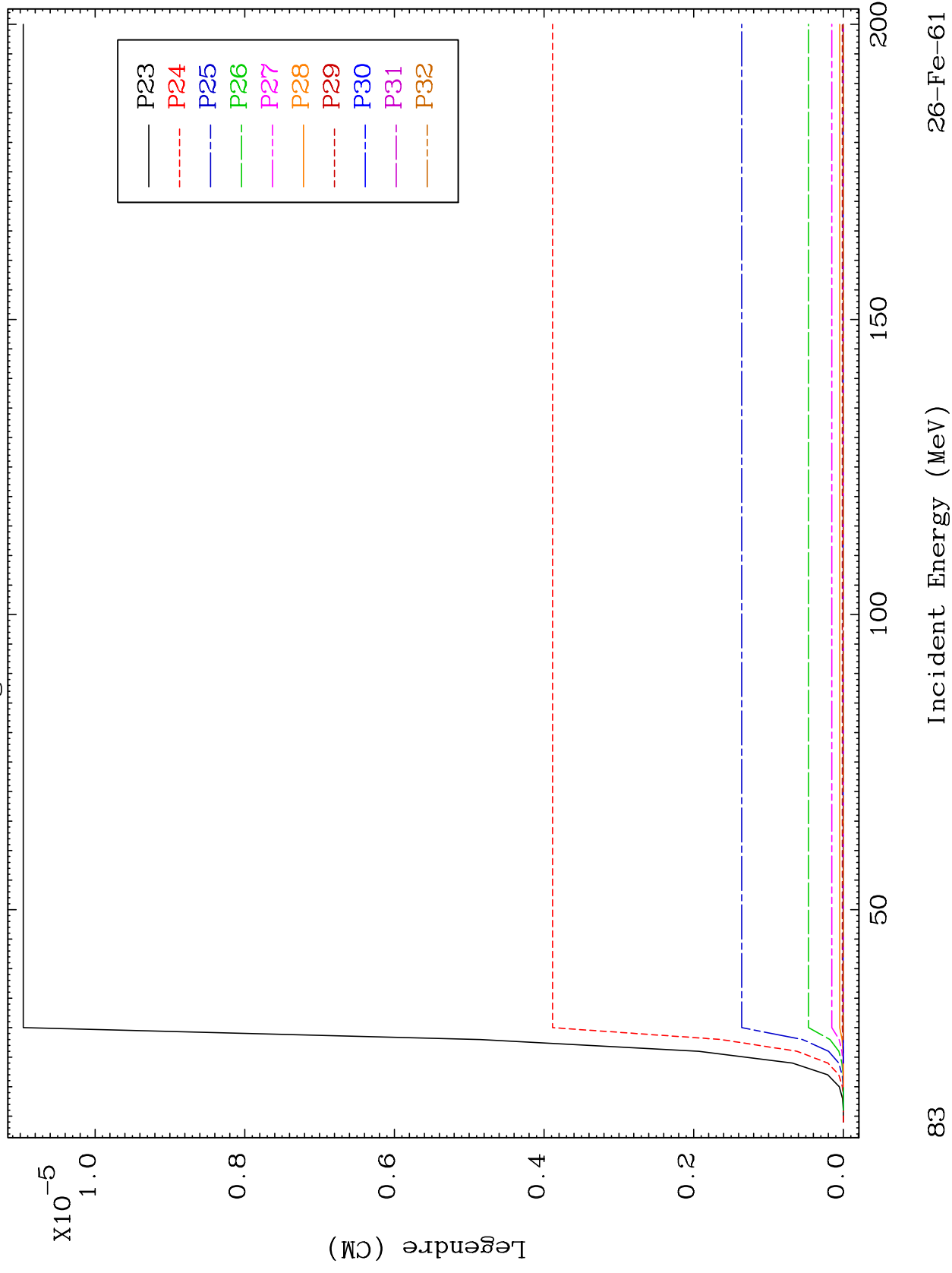


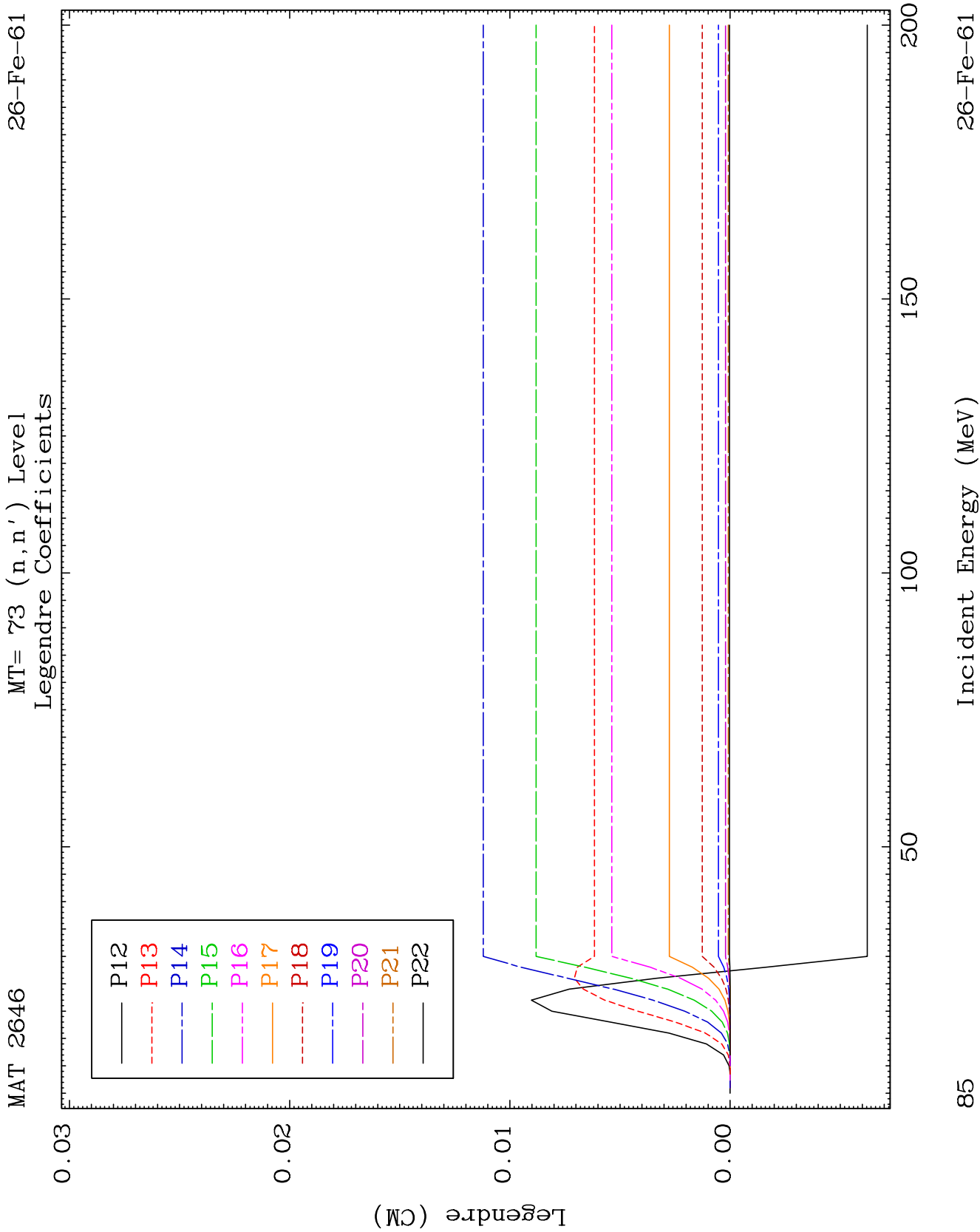


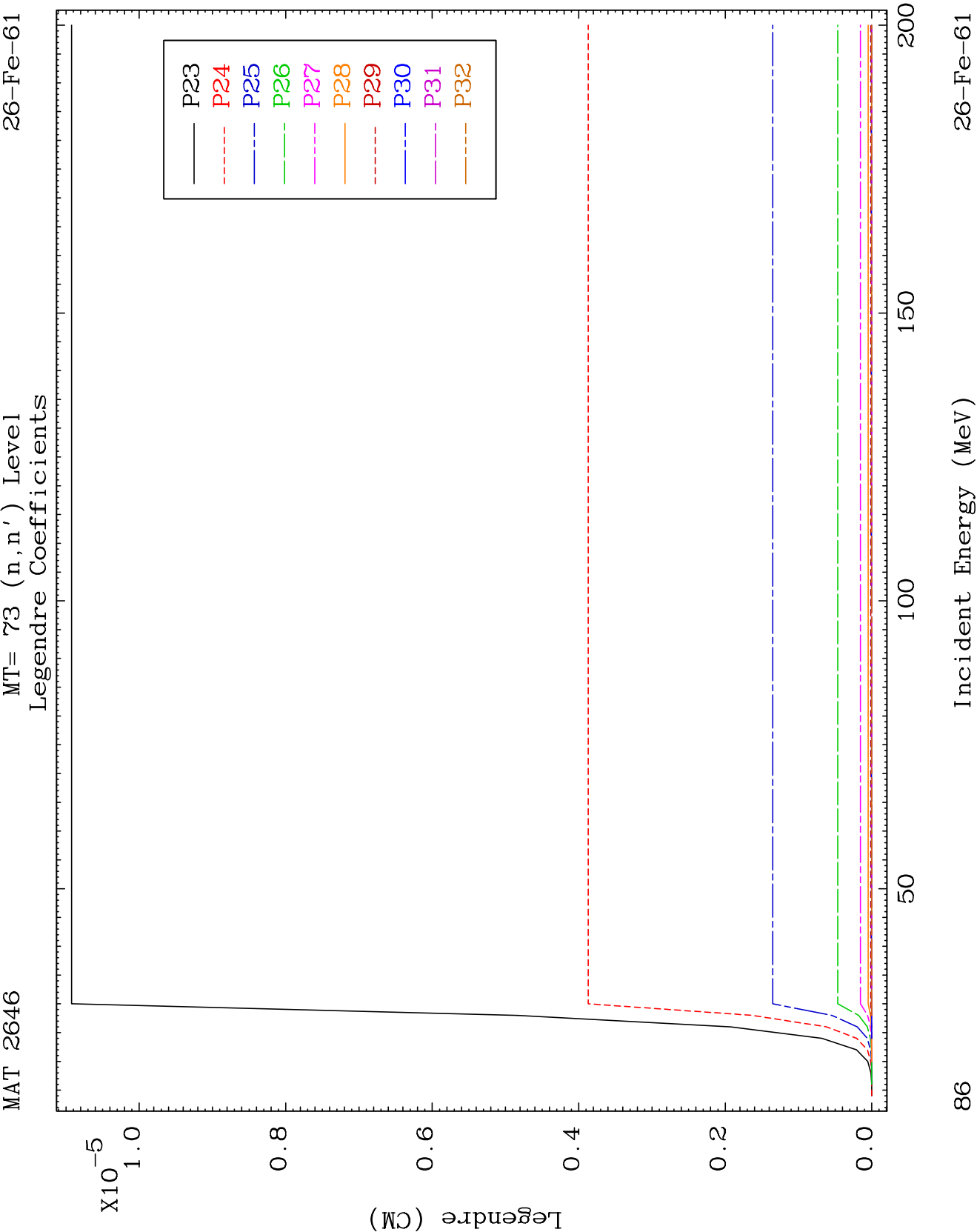


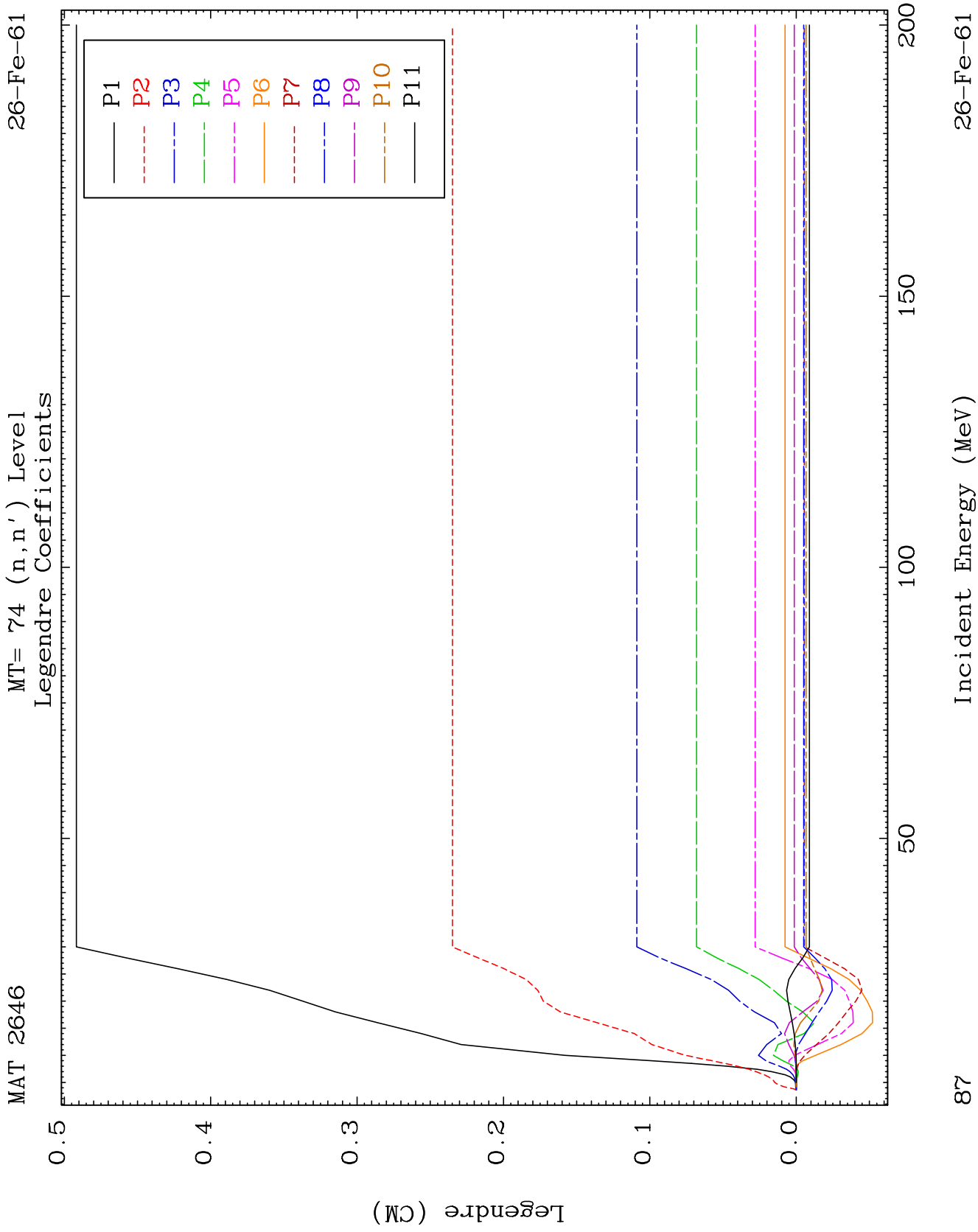
MAT 2646

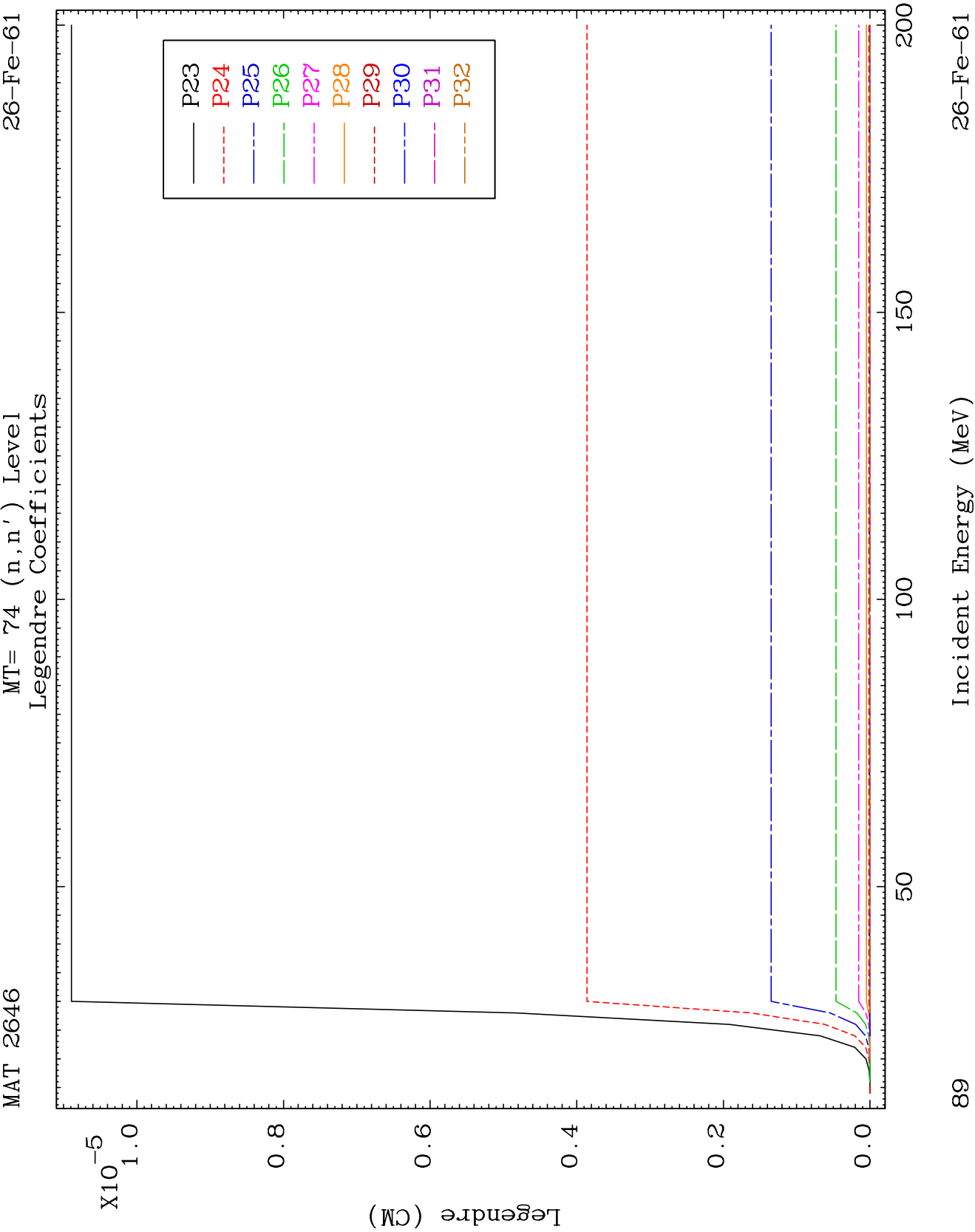
MT= 72 (n, n') Level
Legendre Coefficients

²⁶Fe-61



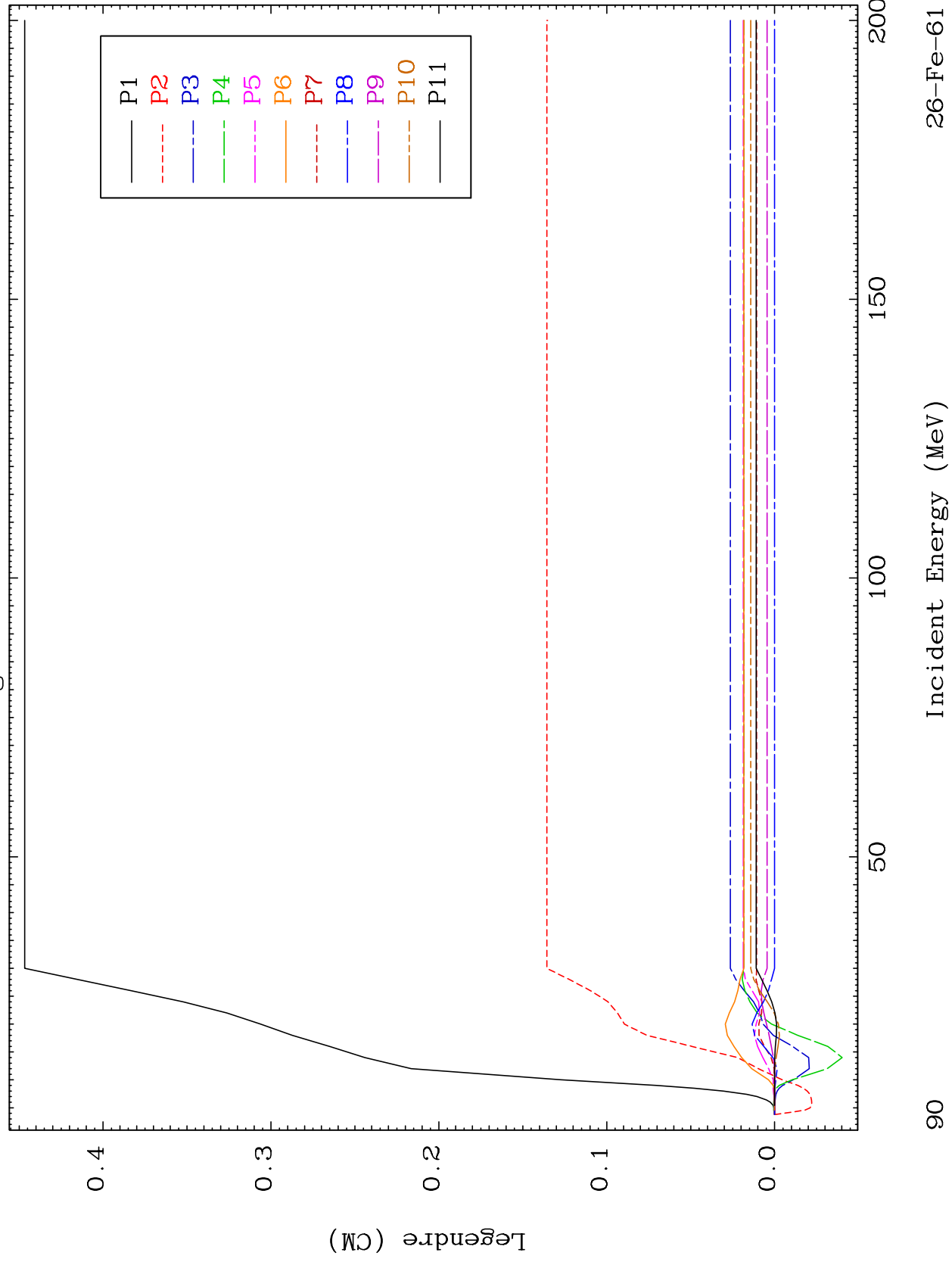


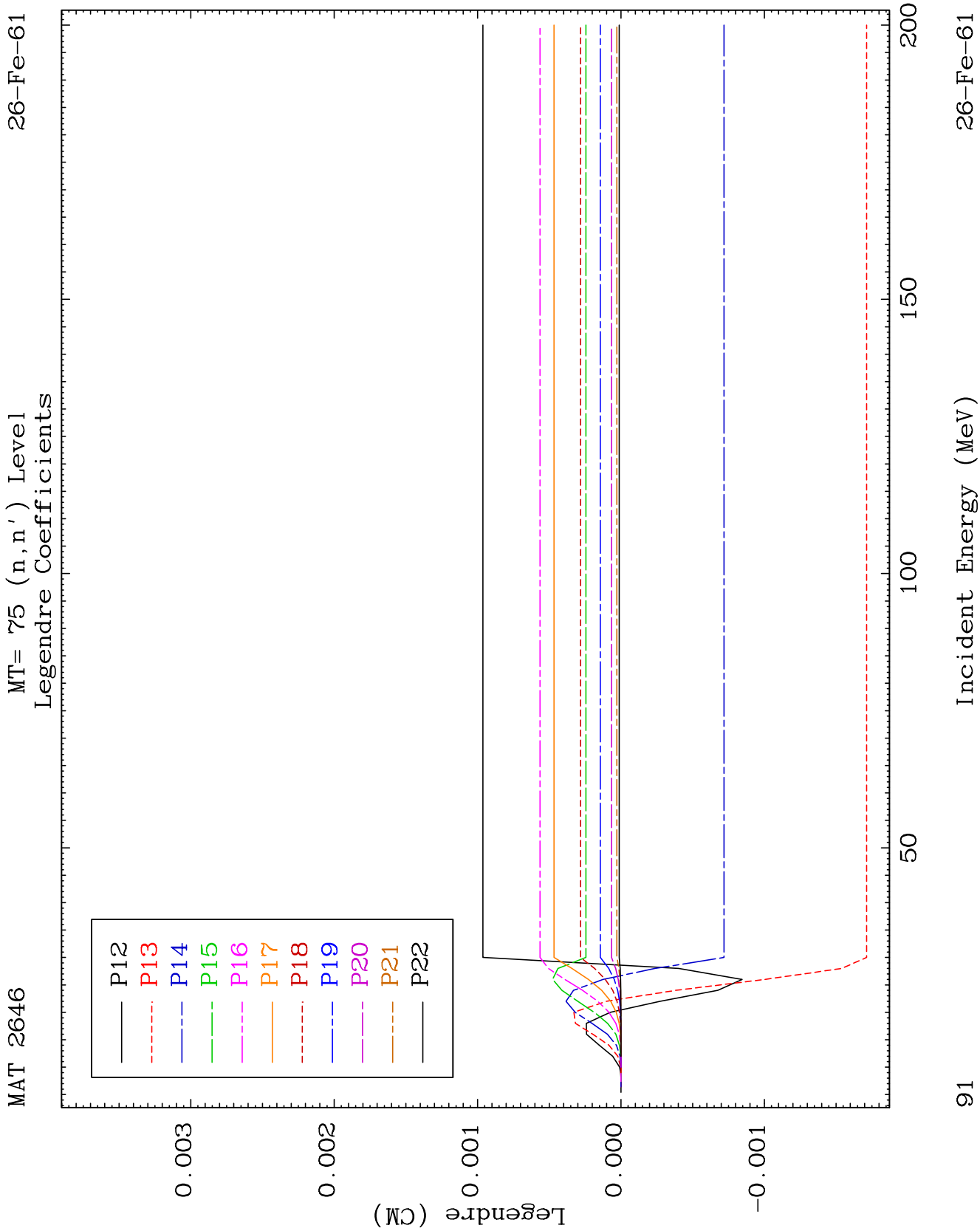


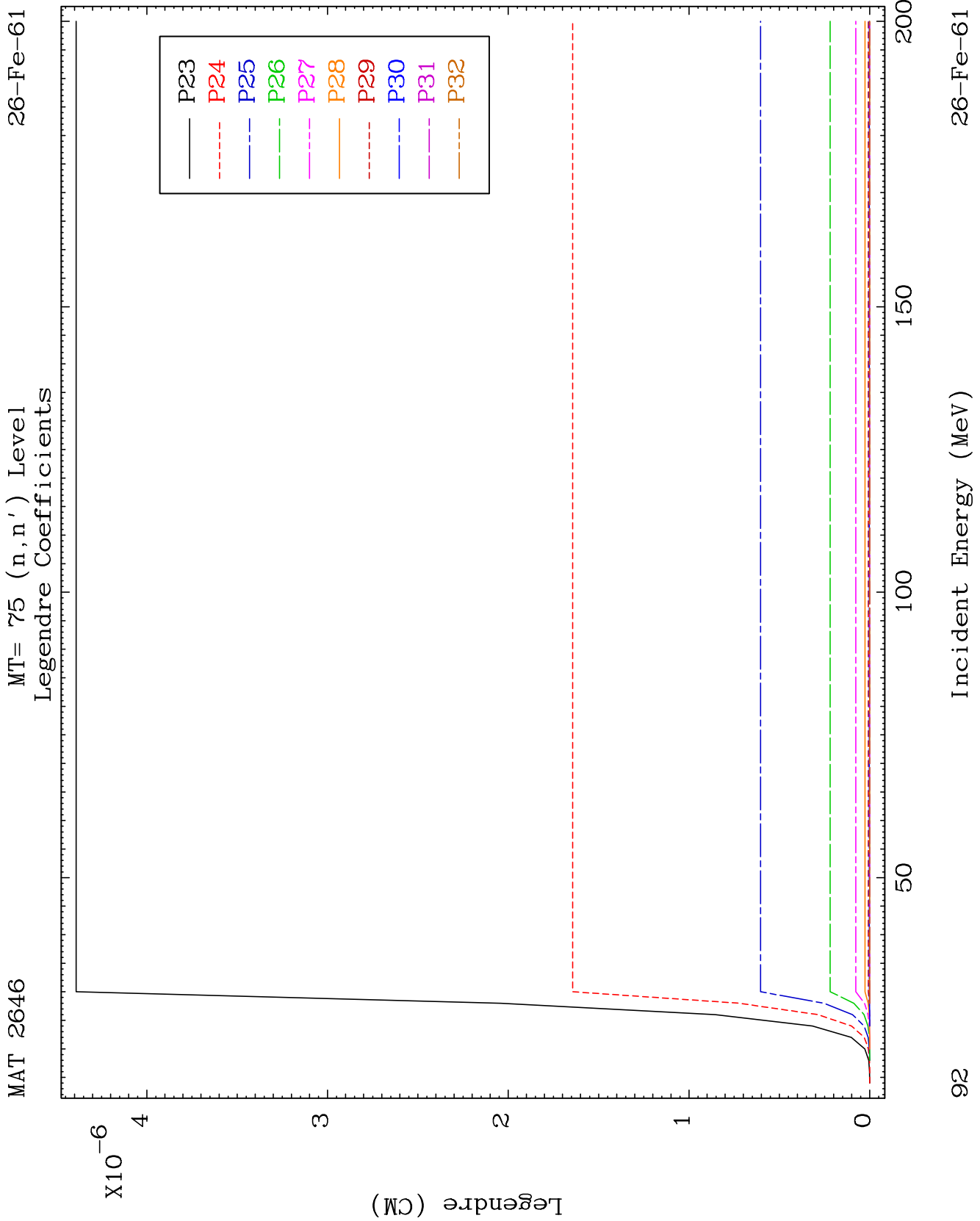


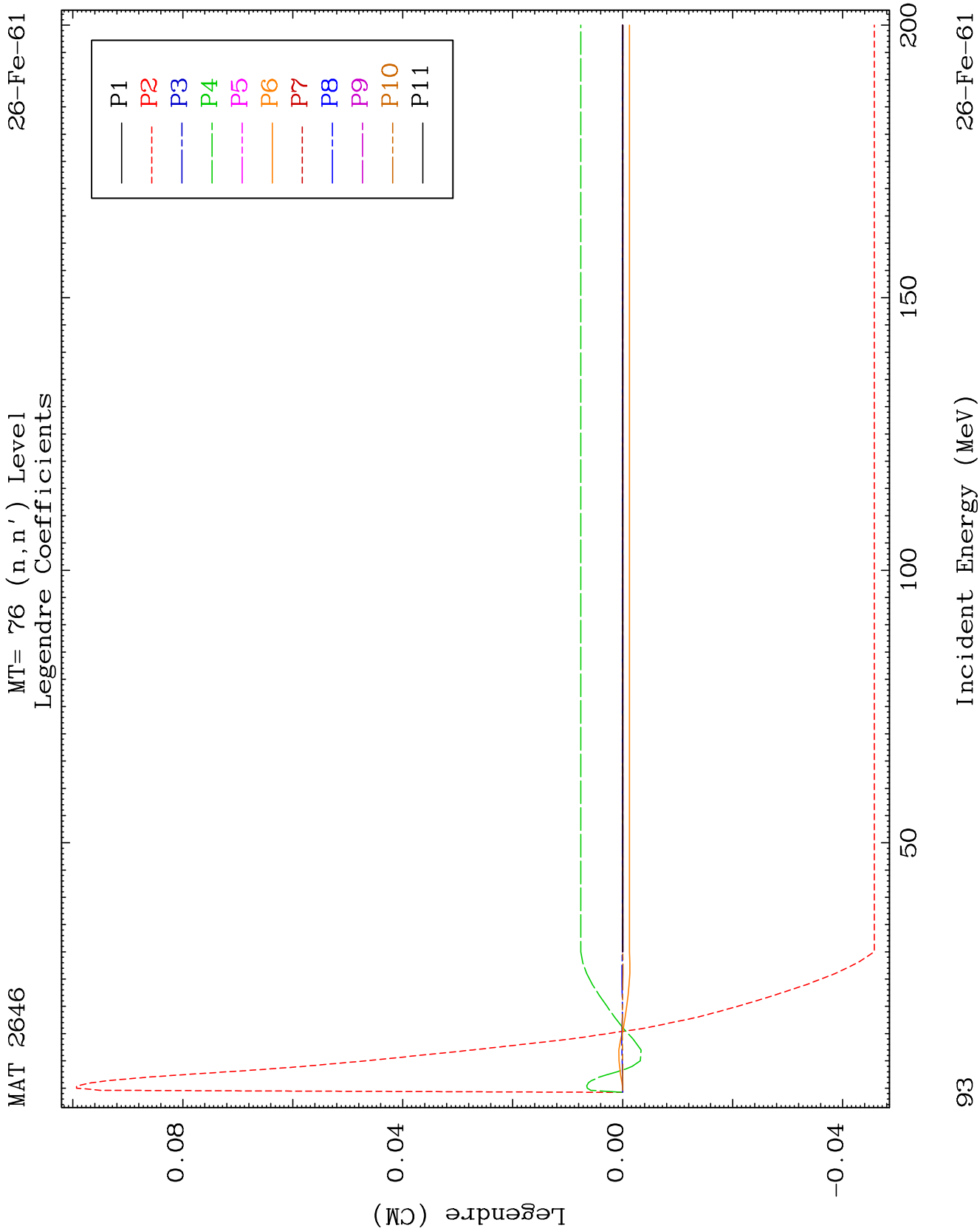
MAT 2646

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

 $^{26}\text{Fe-61}$ 



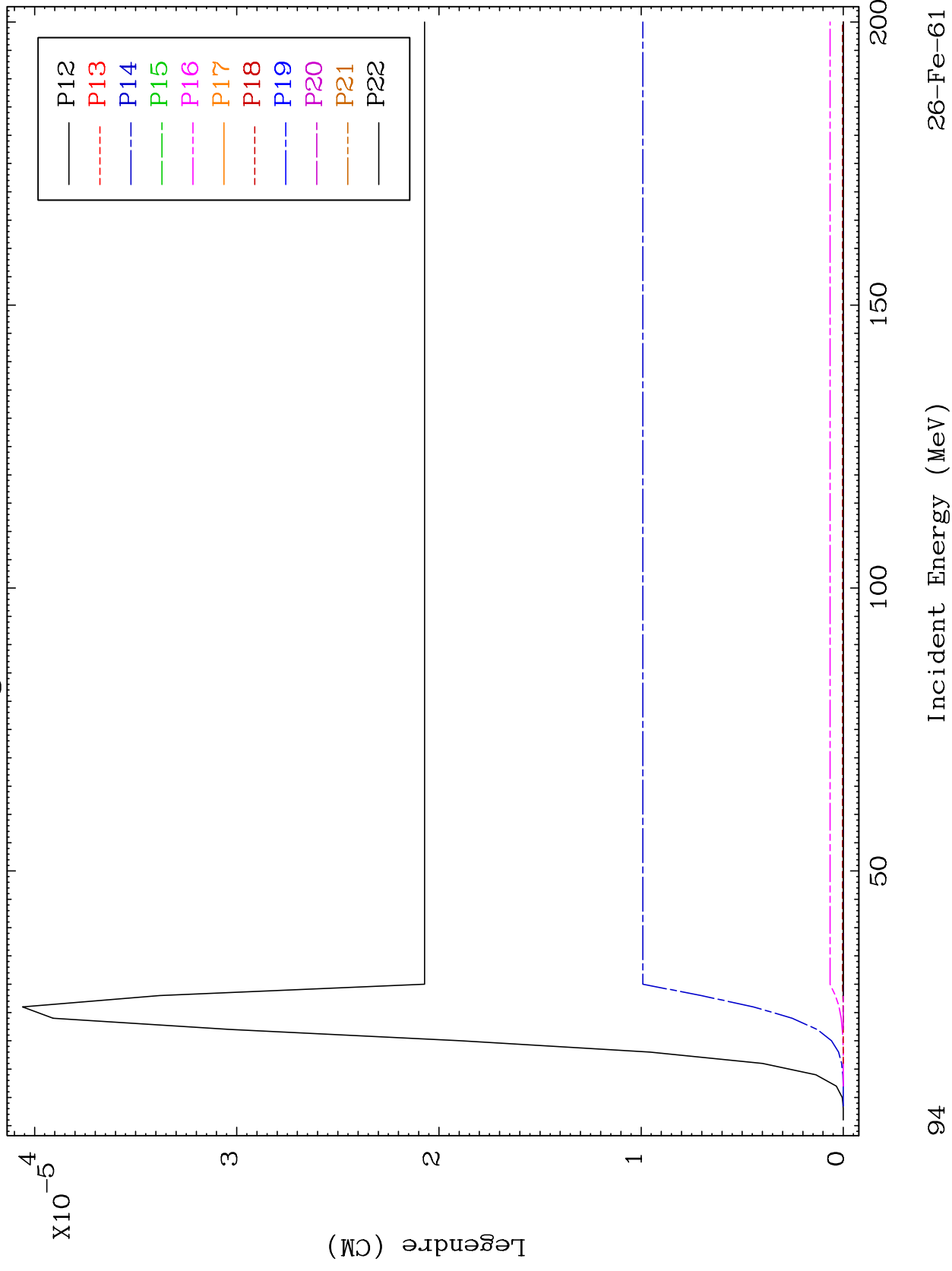




MAT 2646

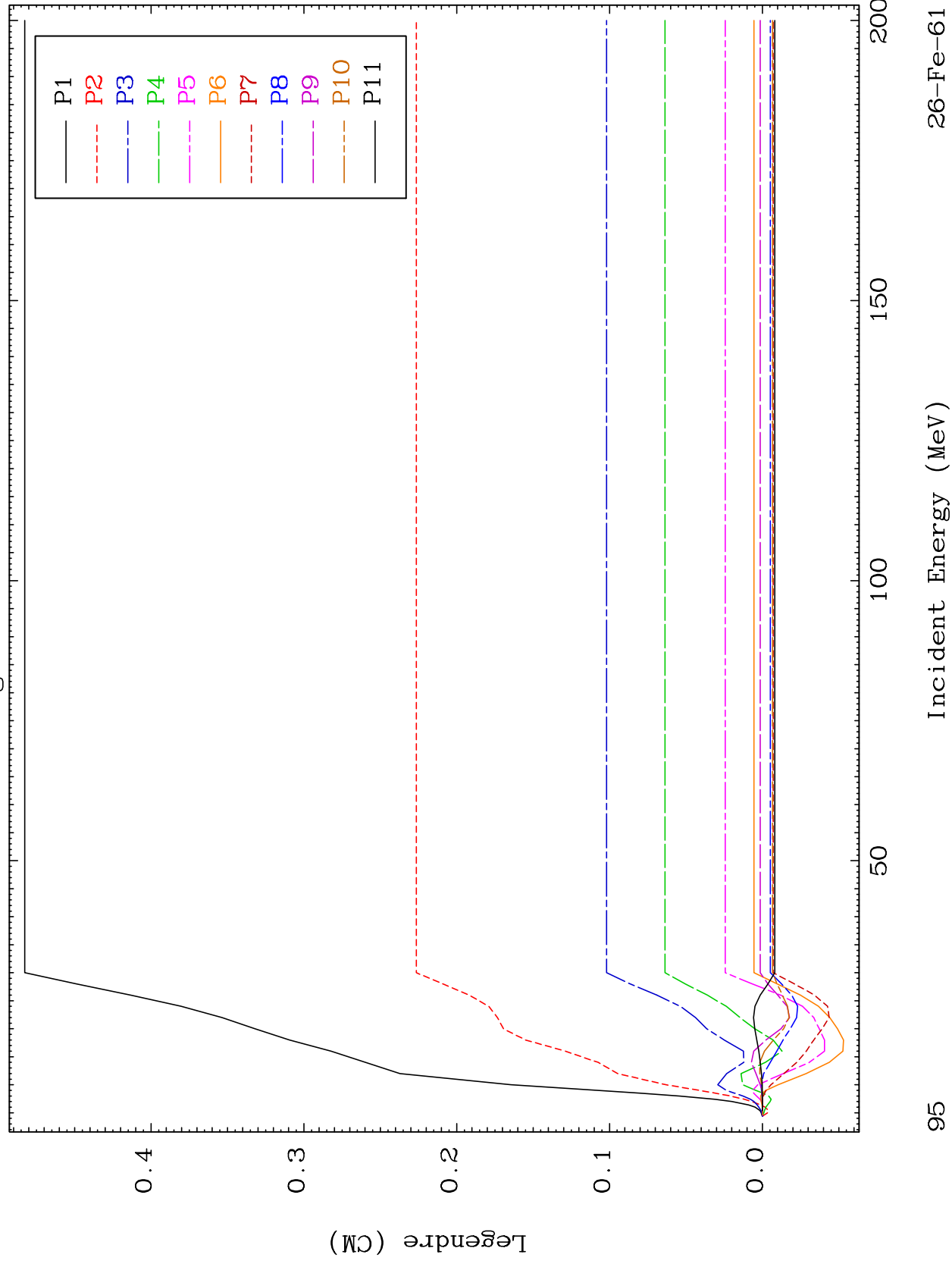
MT= 76 (n, n') Level
Legendre Coefficients

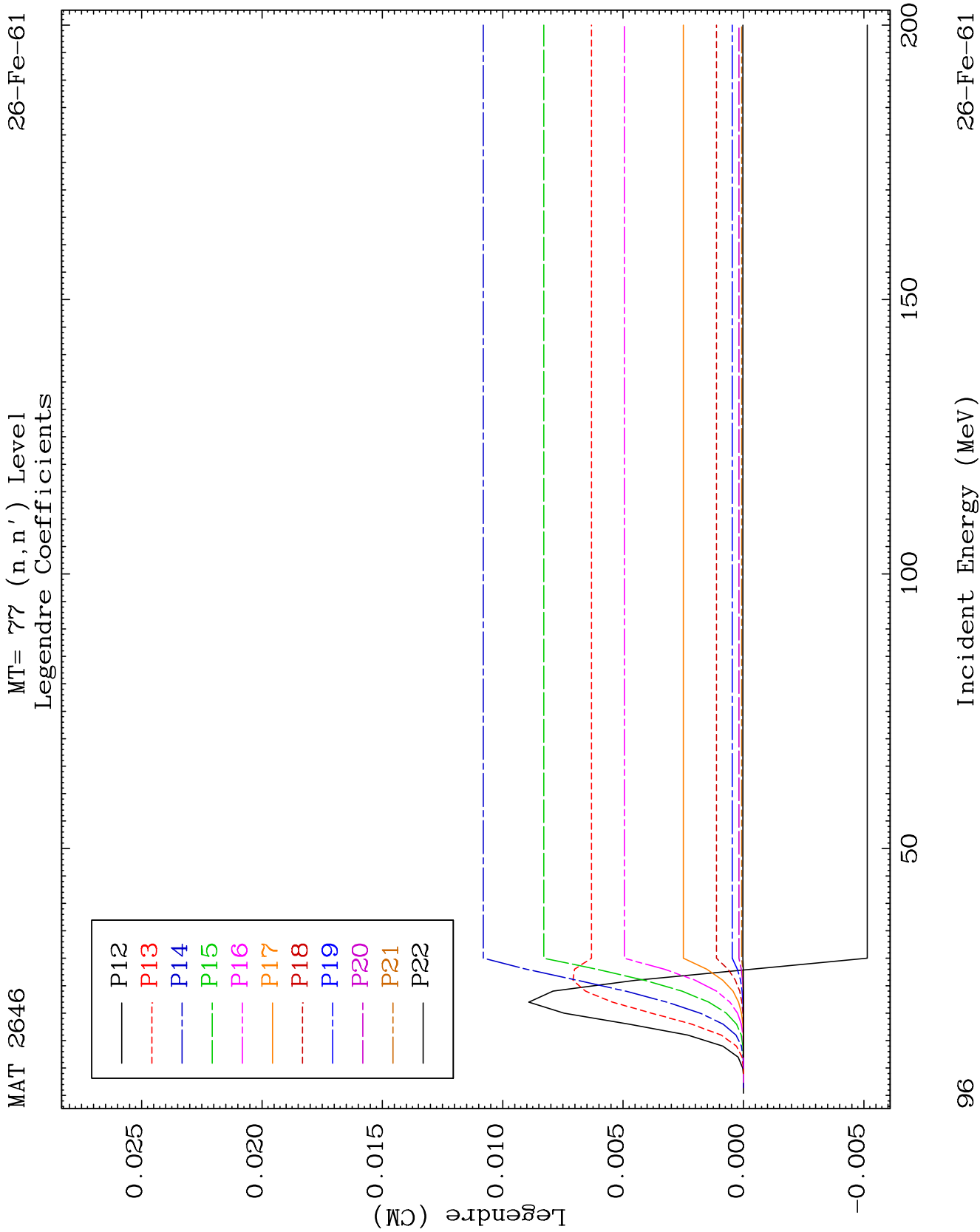
26-Fe-61



MAT 2646

MT= 77 (n, n') Level
Legendre Coefficients

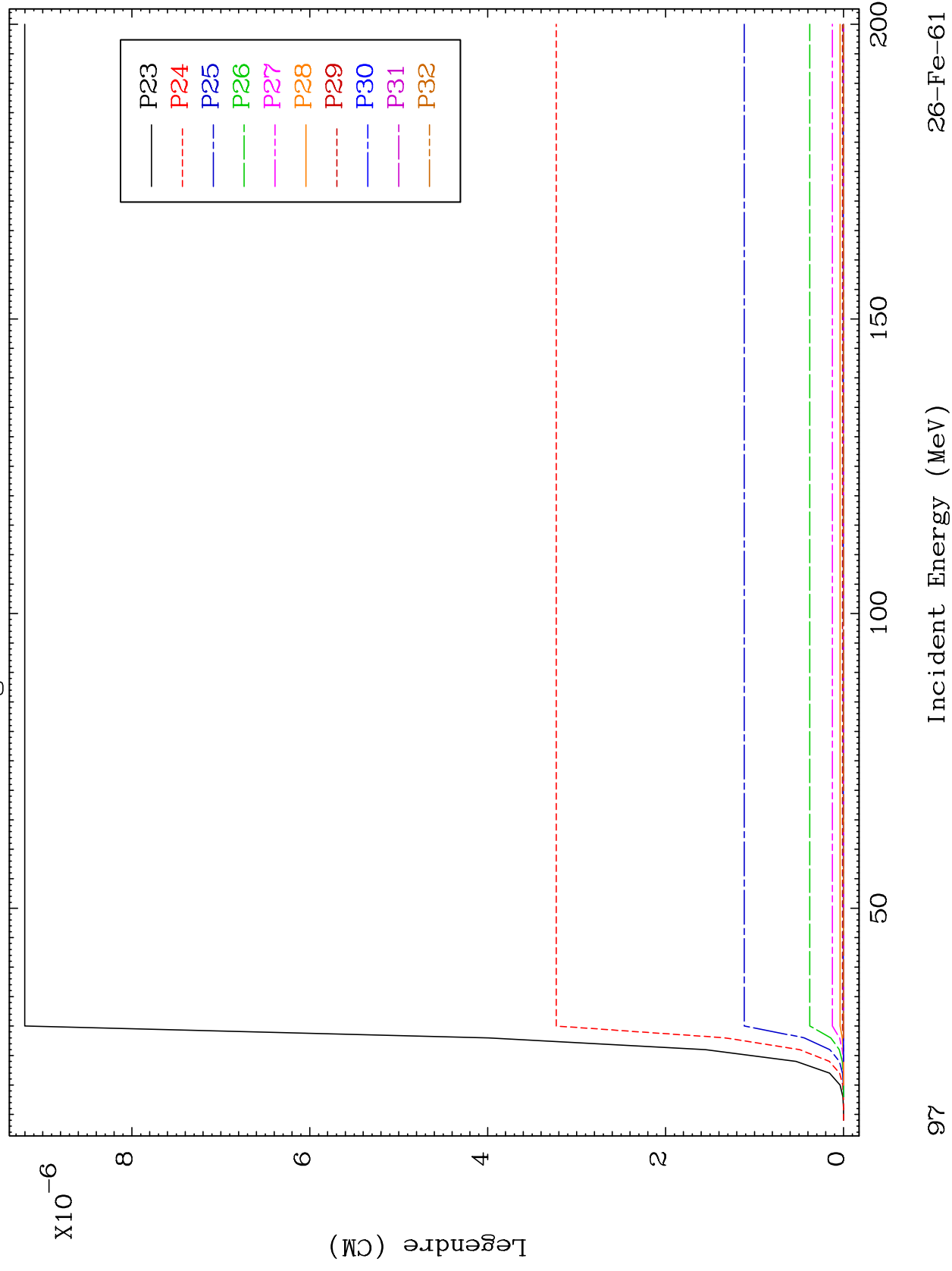
²⁶Fe-61

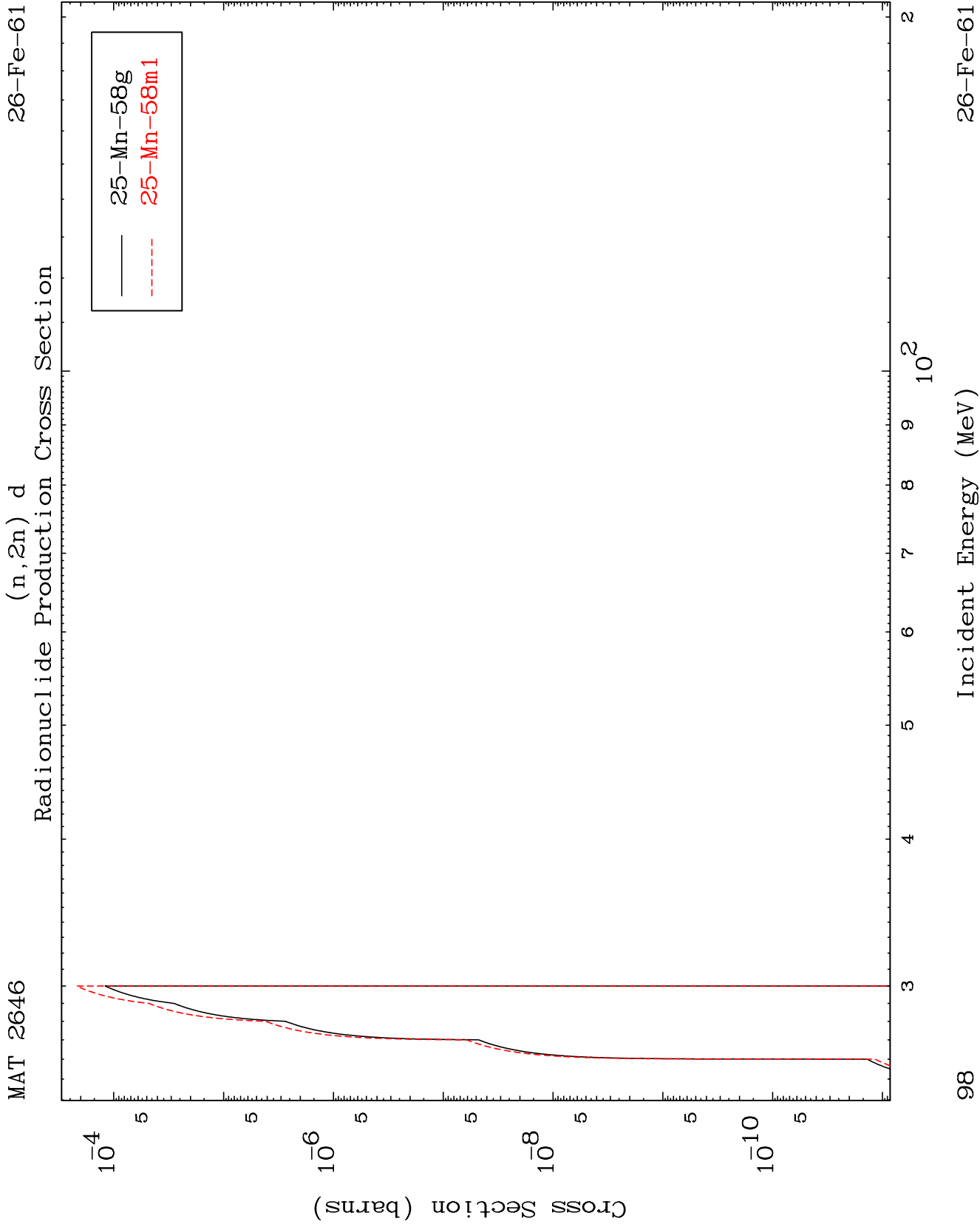


MAT 2646

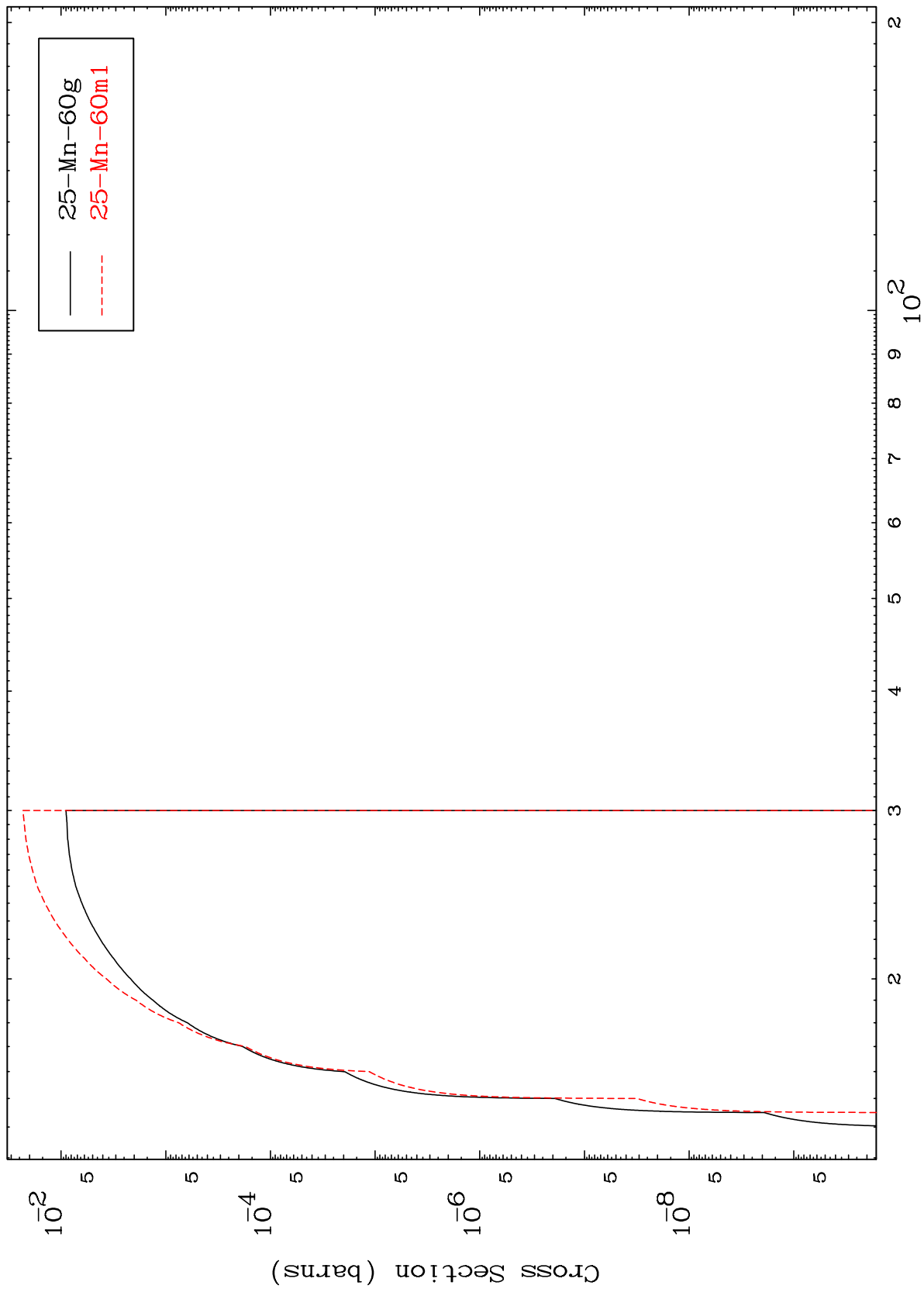
MT= 77 (n, n') Level
Legendre Coefficients

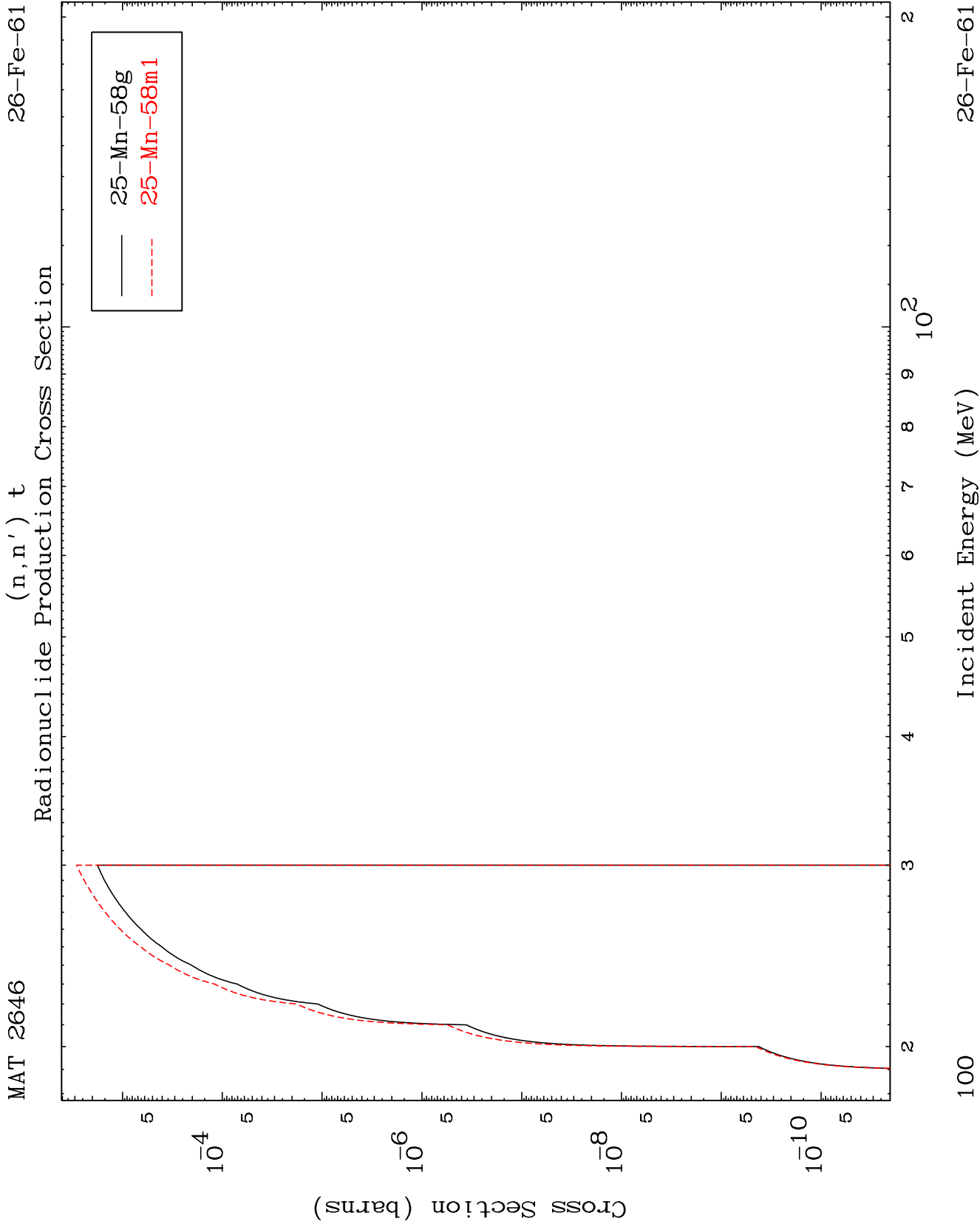
26-Fe-61





Radionuclide Production Cross Section

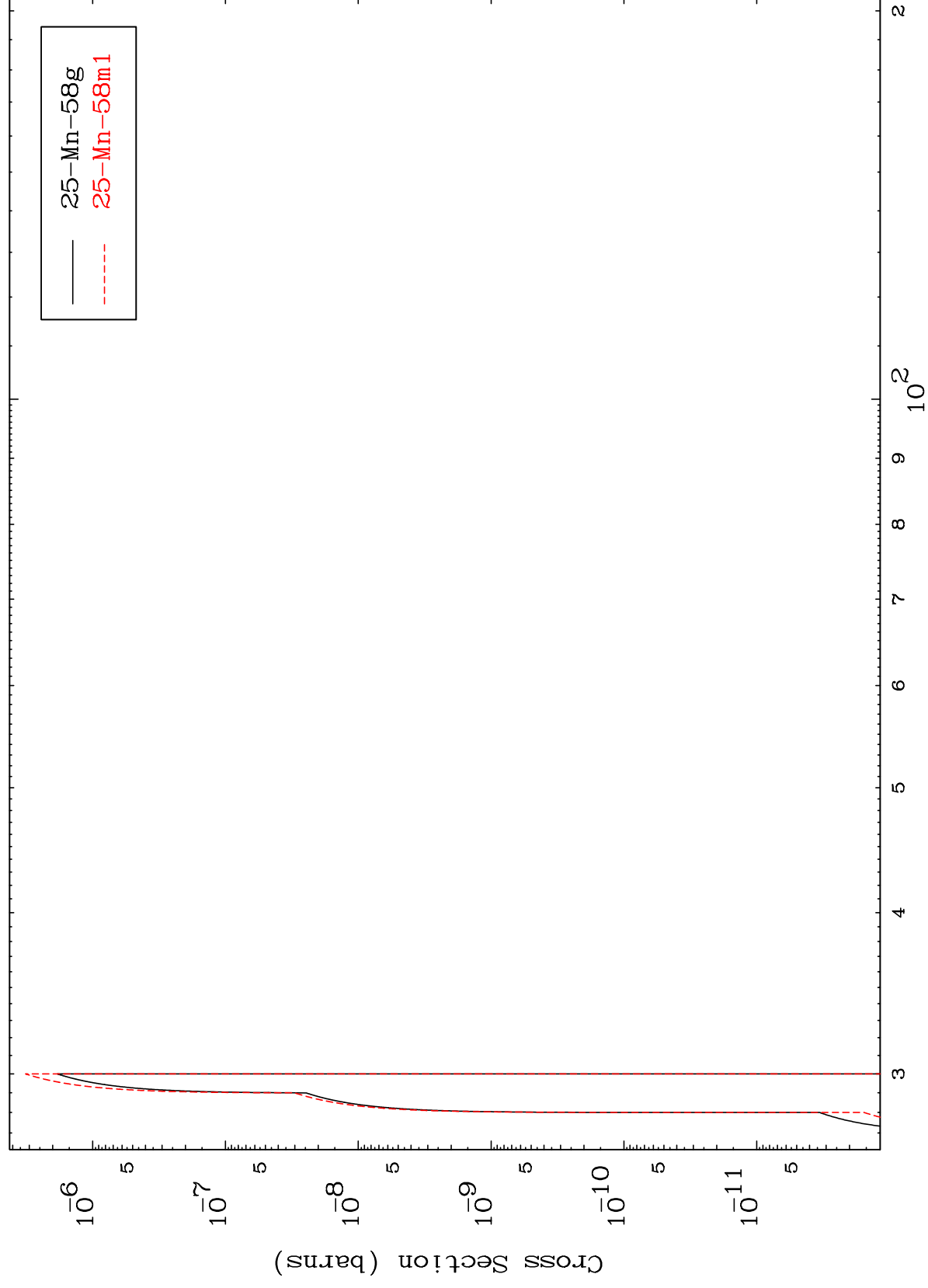




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$$(n, 3n) \text{ p}$$
 $^{26}\text{Fe-61}$

Radionuclide Production Cross Section



101

Incident Energy (MeV)

 $^{26}\text{Fe-61}$

