

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

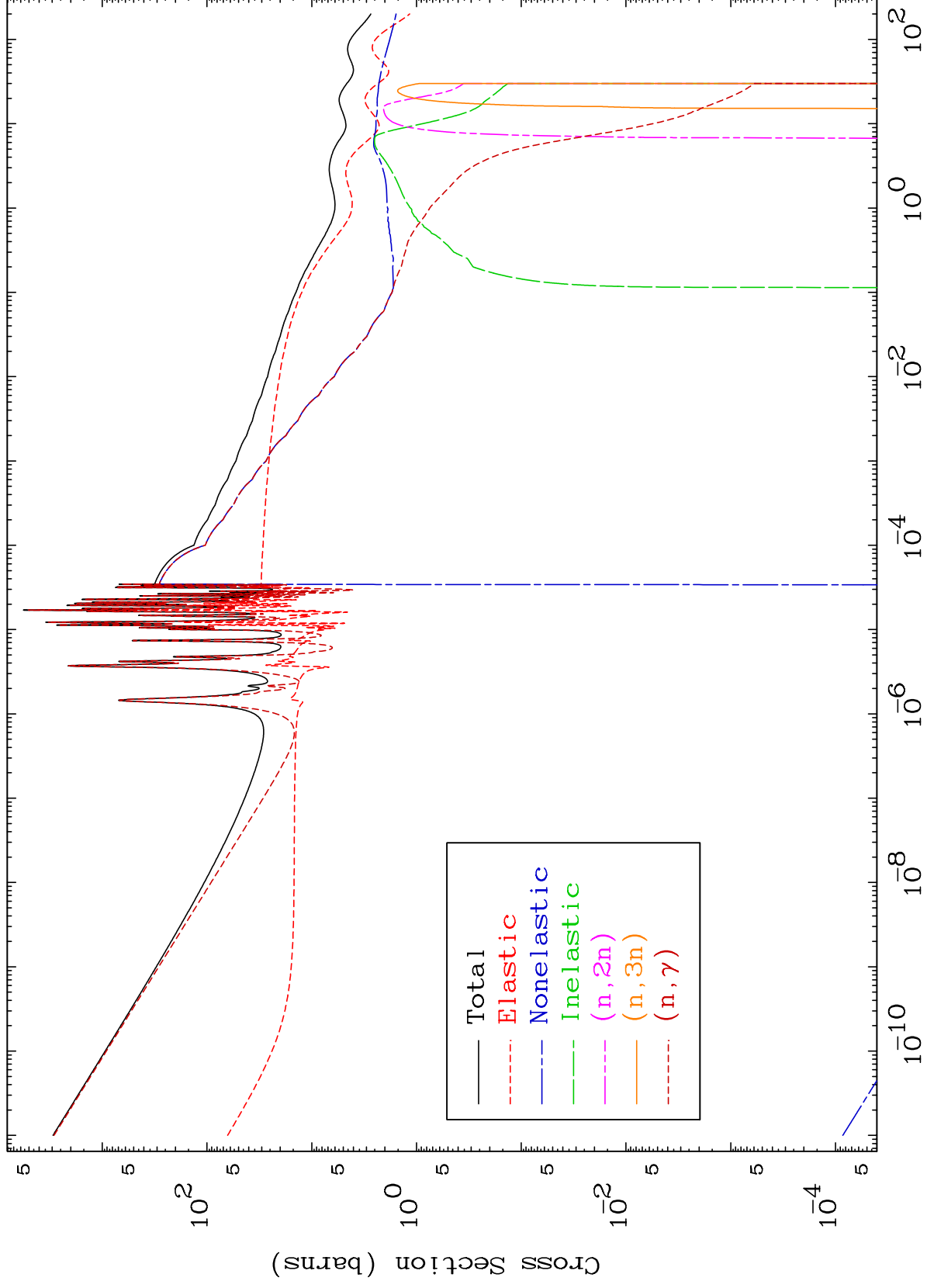
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7428

Neutron Major
293 Kelvin Cross Sections

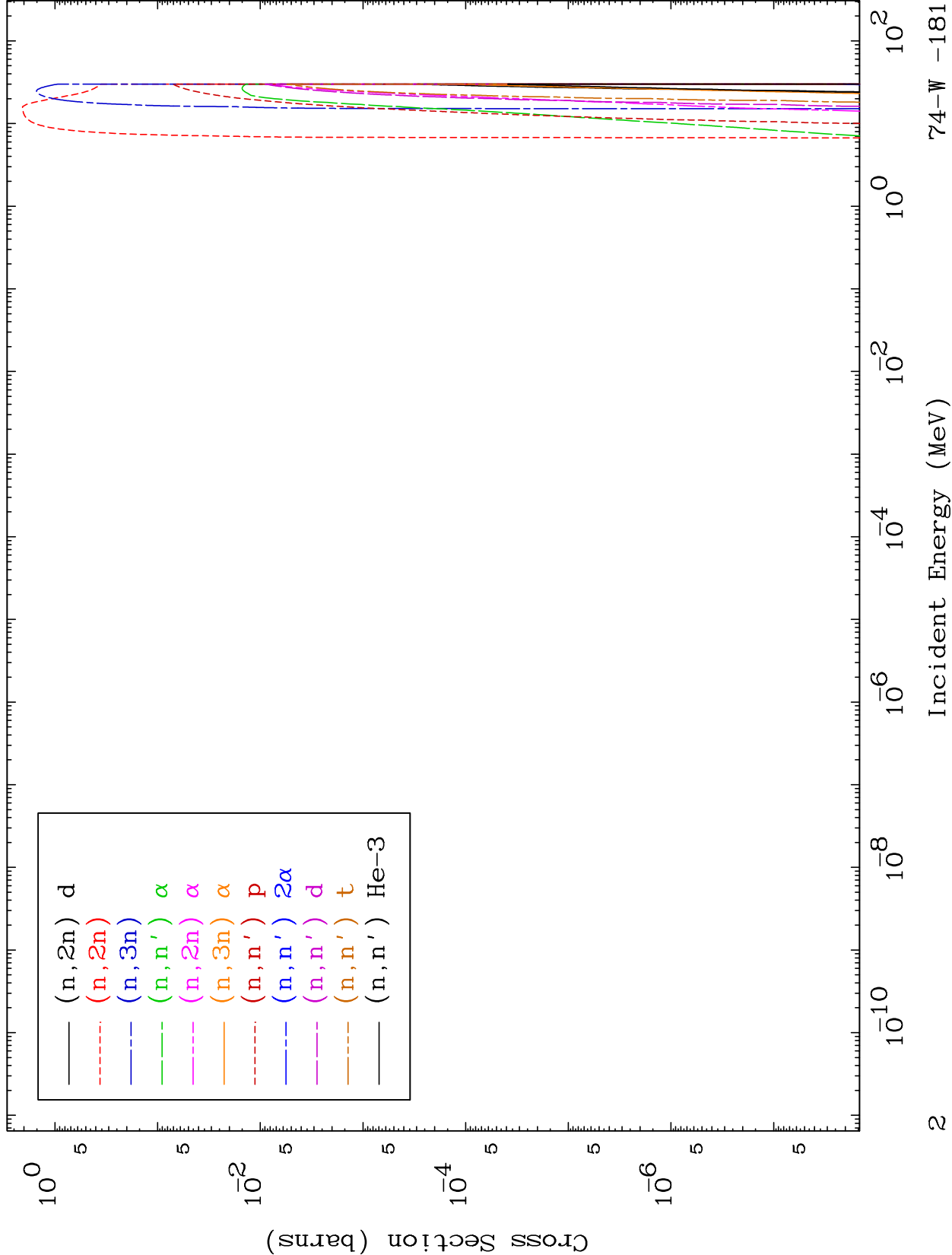
74-W -181

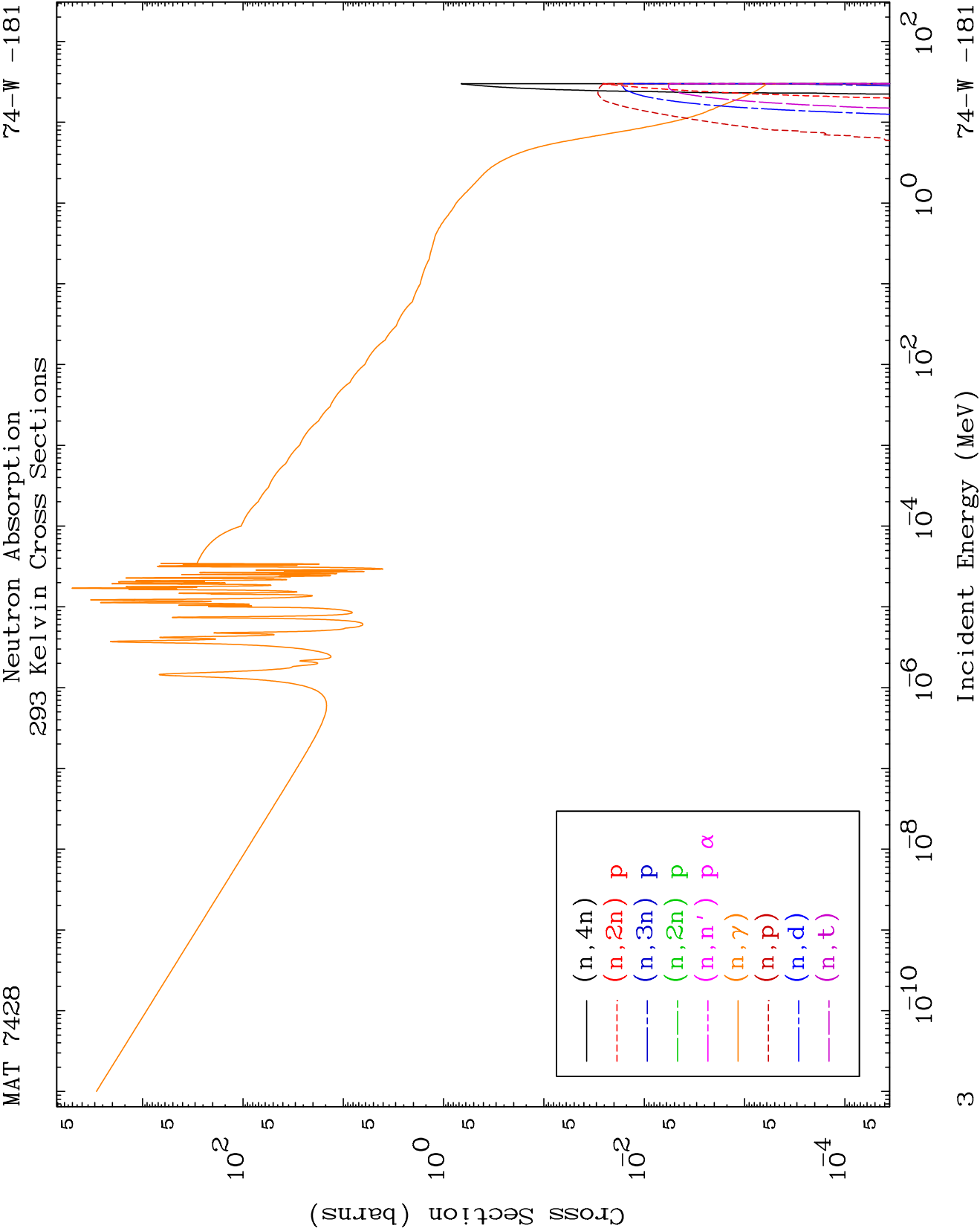


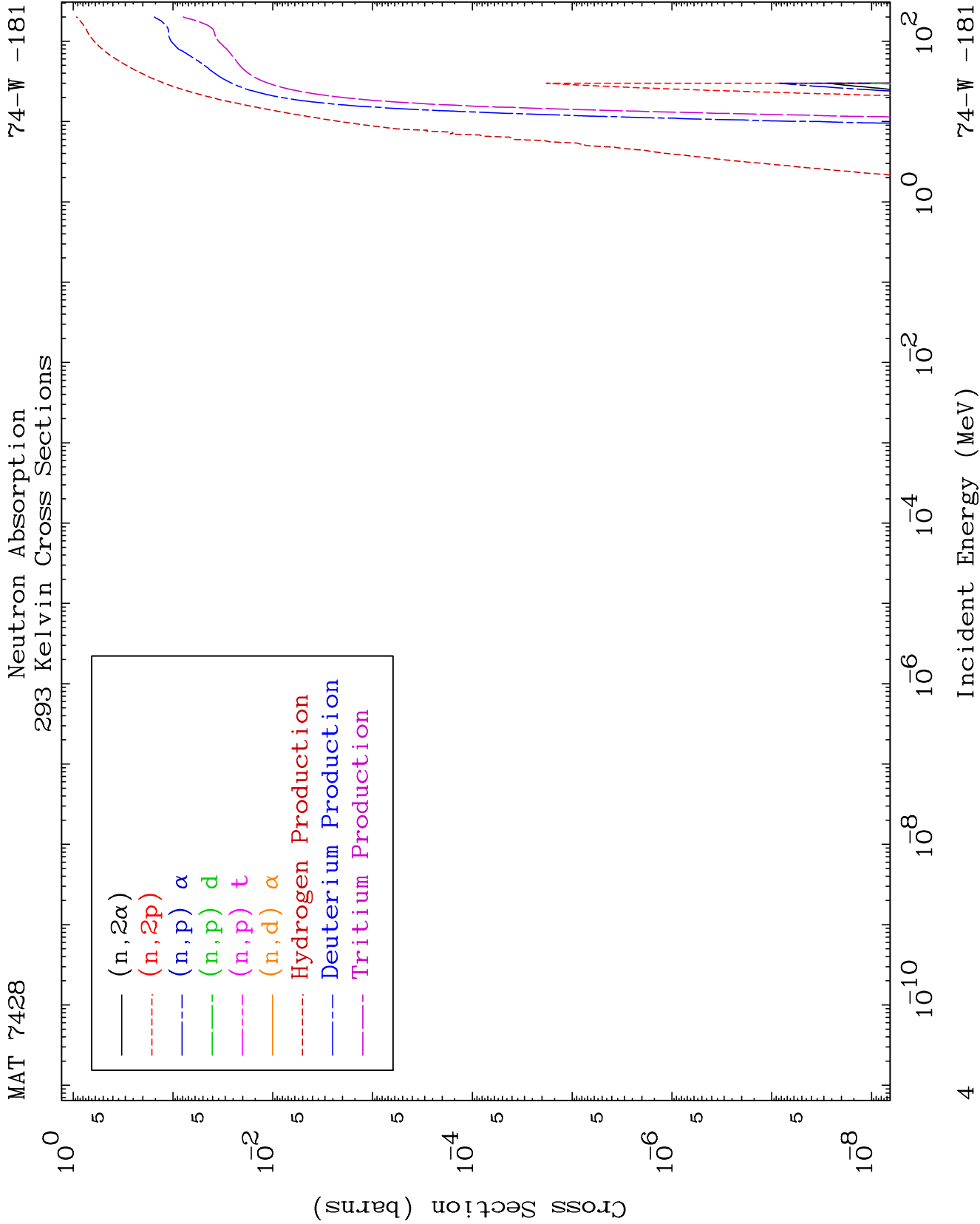
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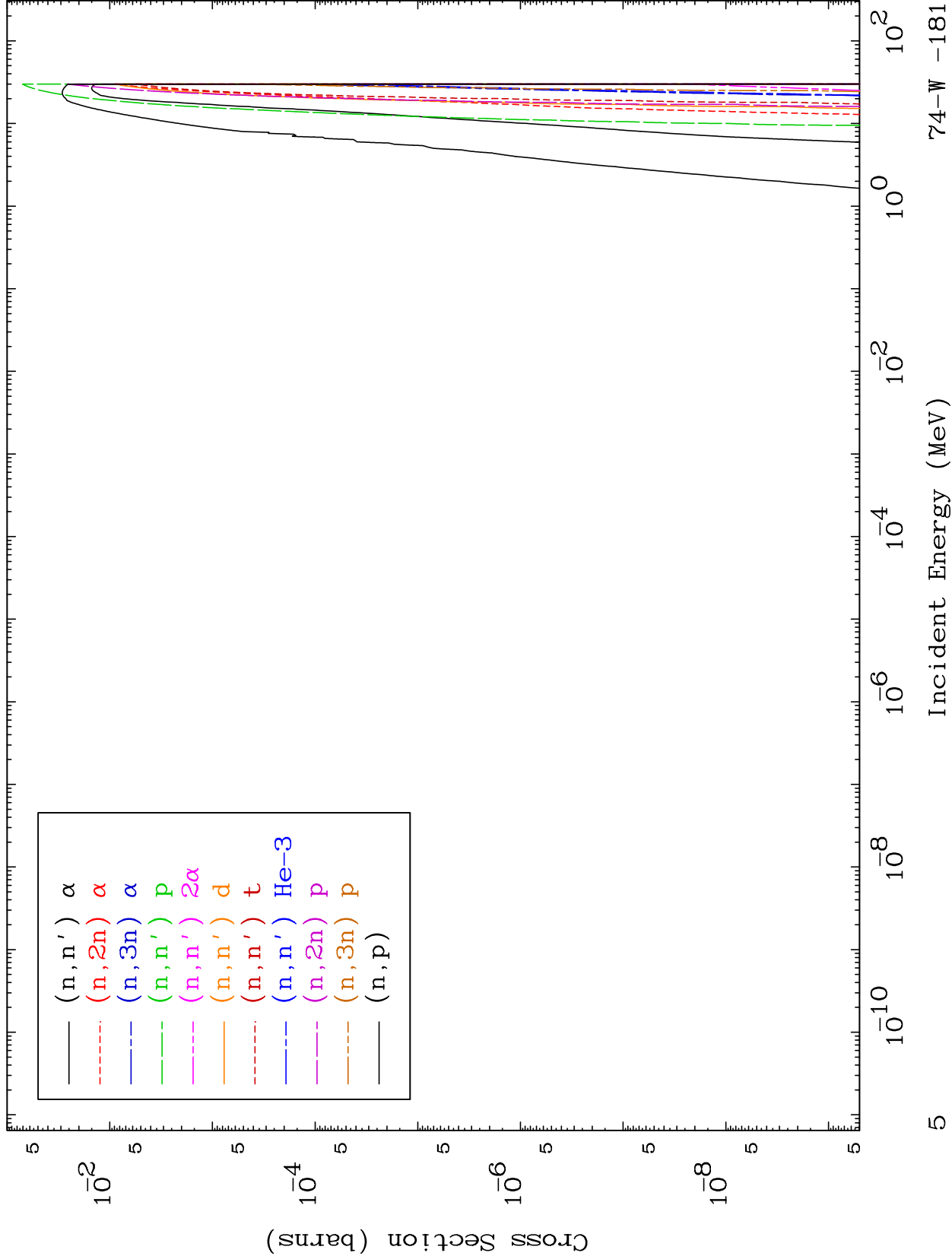
Incident Energy (MeV)

74-W -181





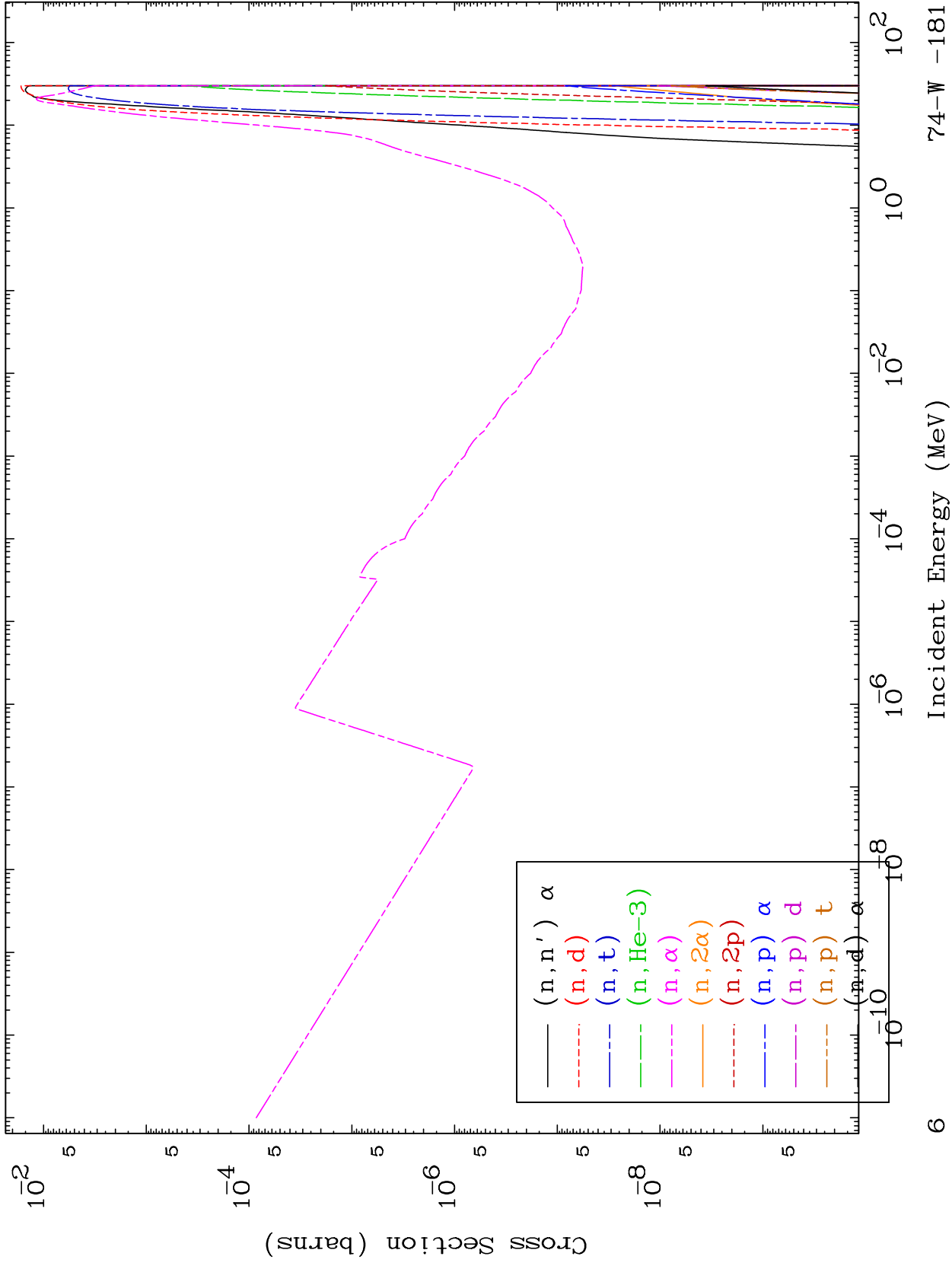


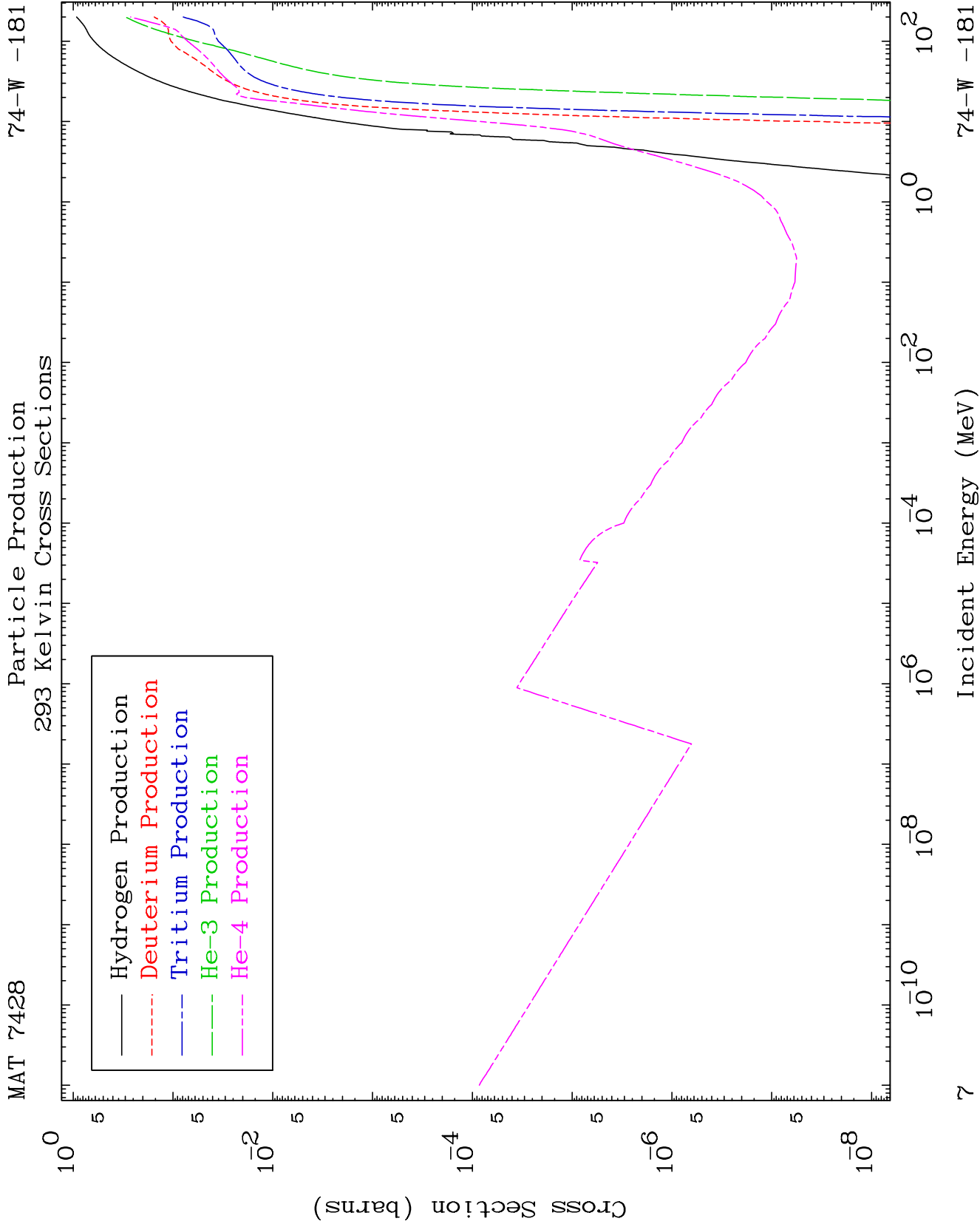


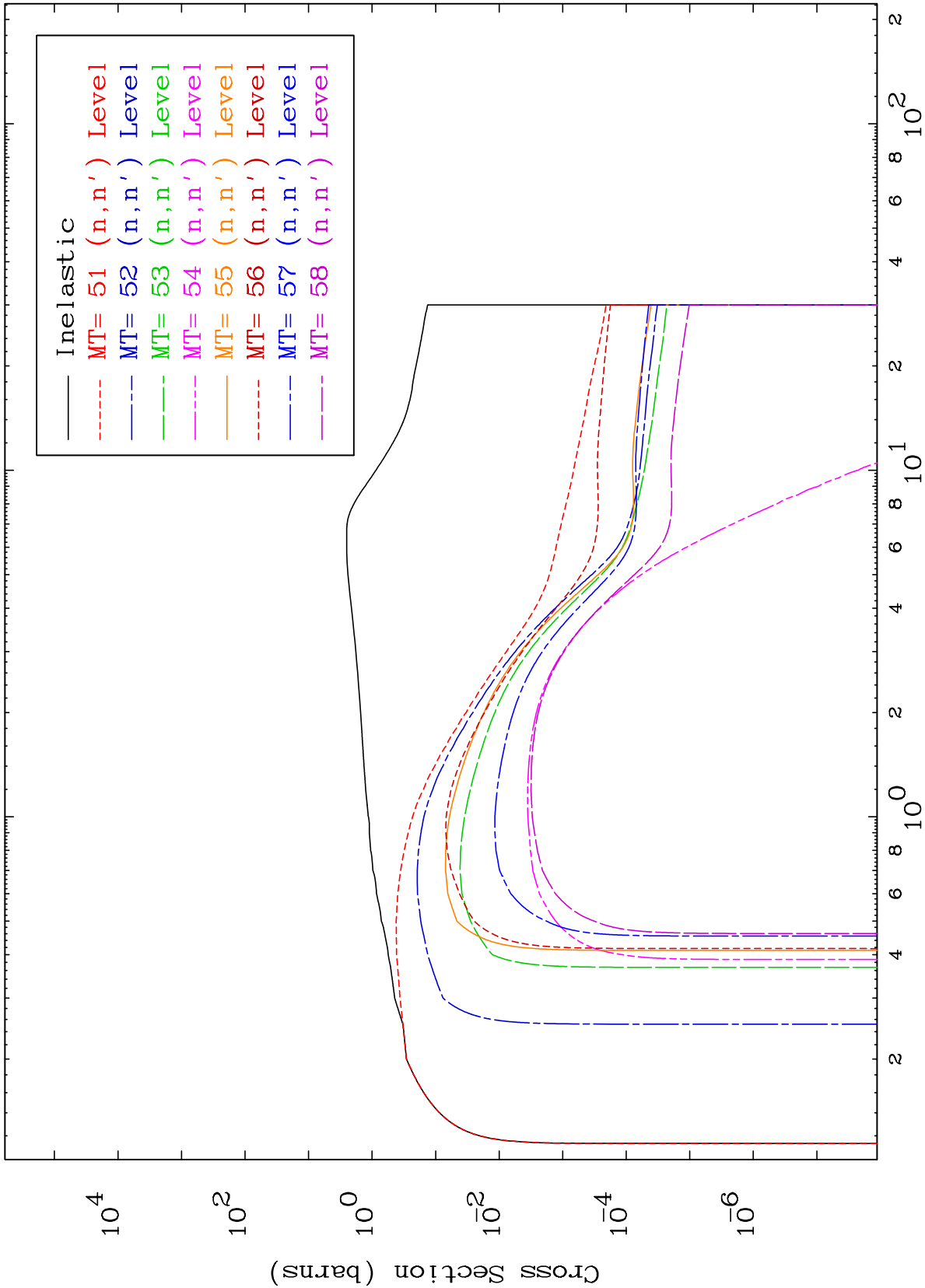
MAT 7428

Charged Particle
293 Kelvin Cross Sections

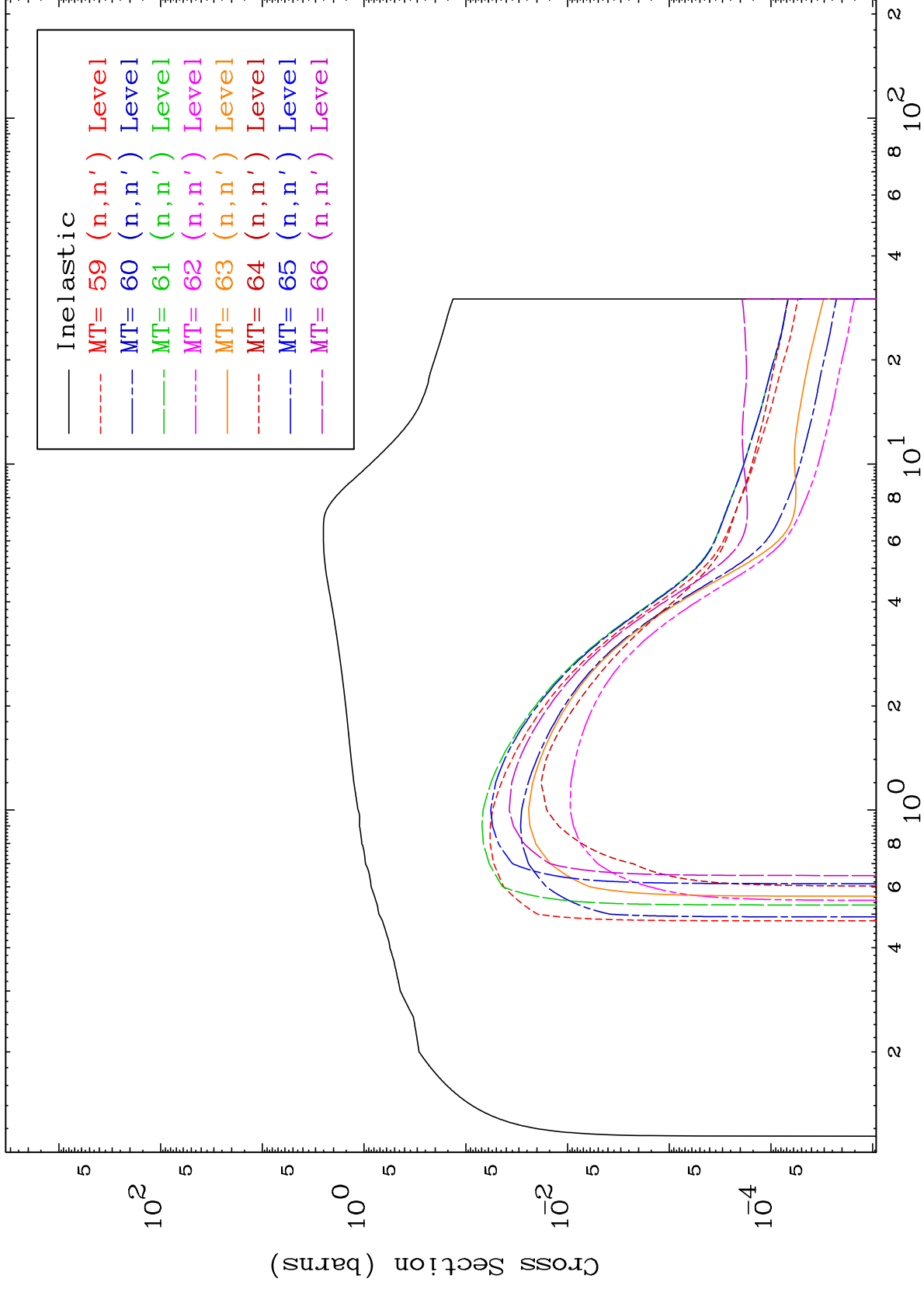
74-W -181







(n,n') Levels
293 Kelvin Cross Sections

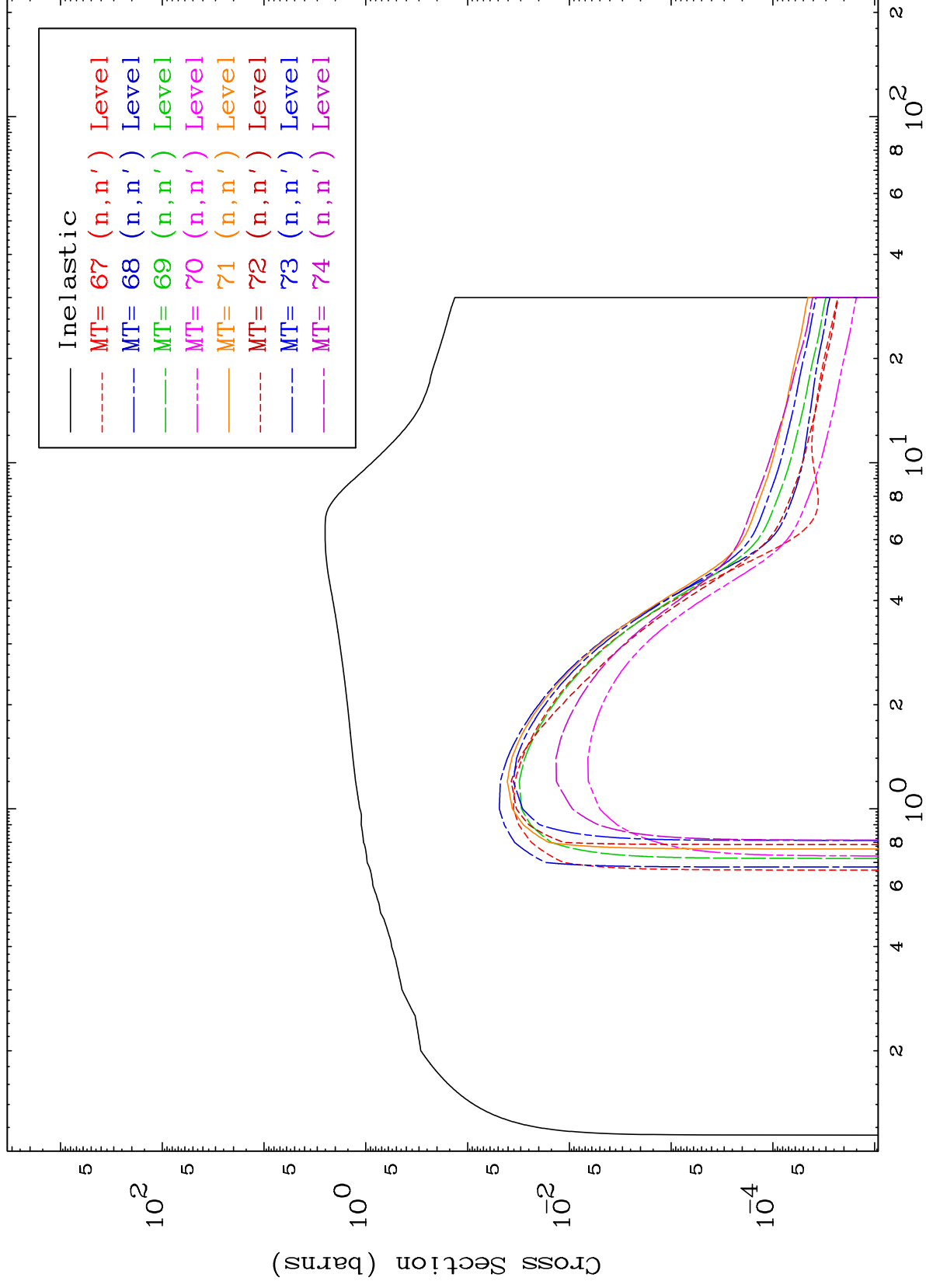


MAT 7428

(n,n') Levels

74-W -181

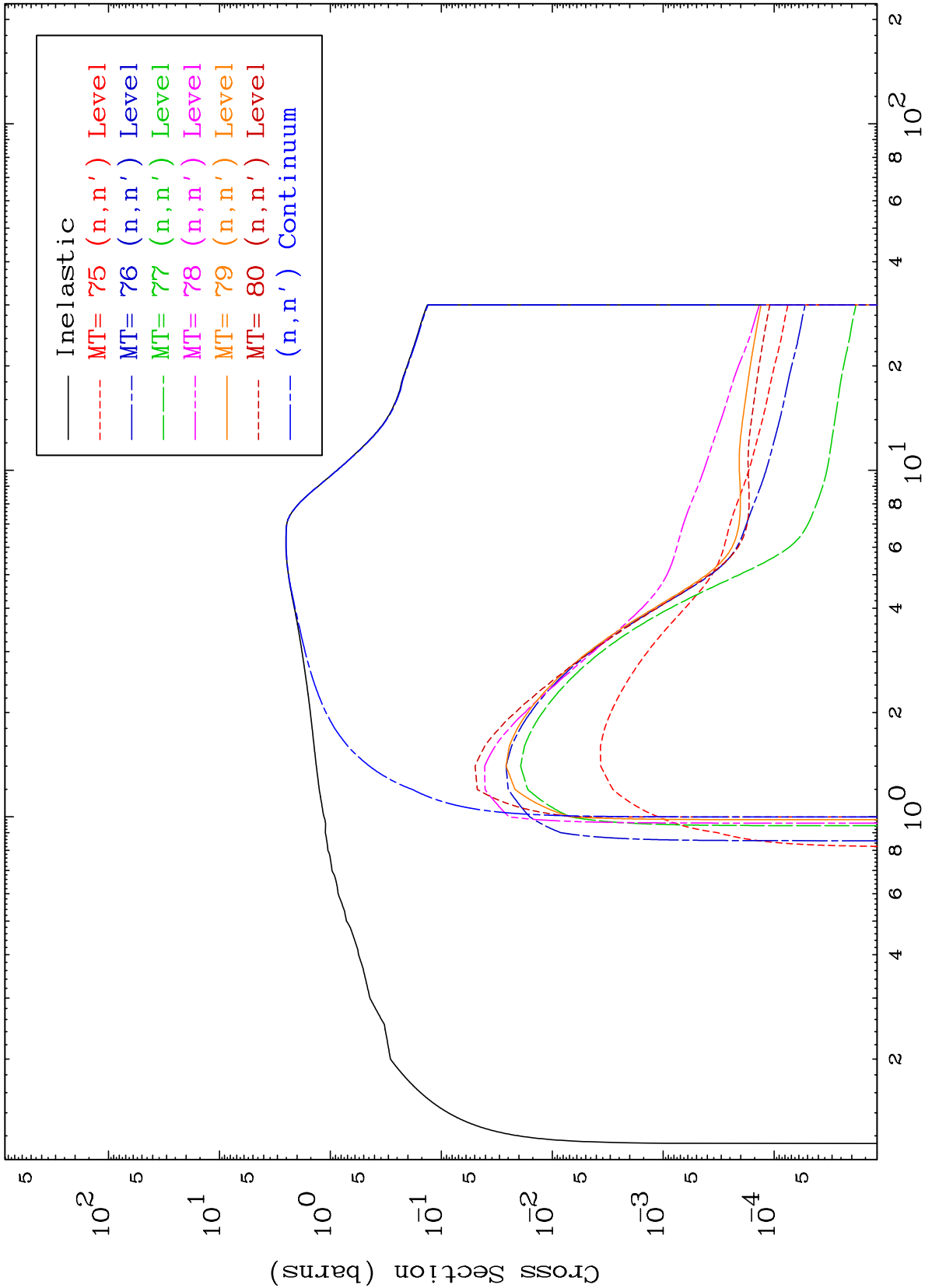
293 Kelvin Cross Sections



10

Incident Energy (MeV)

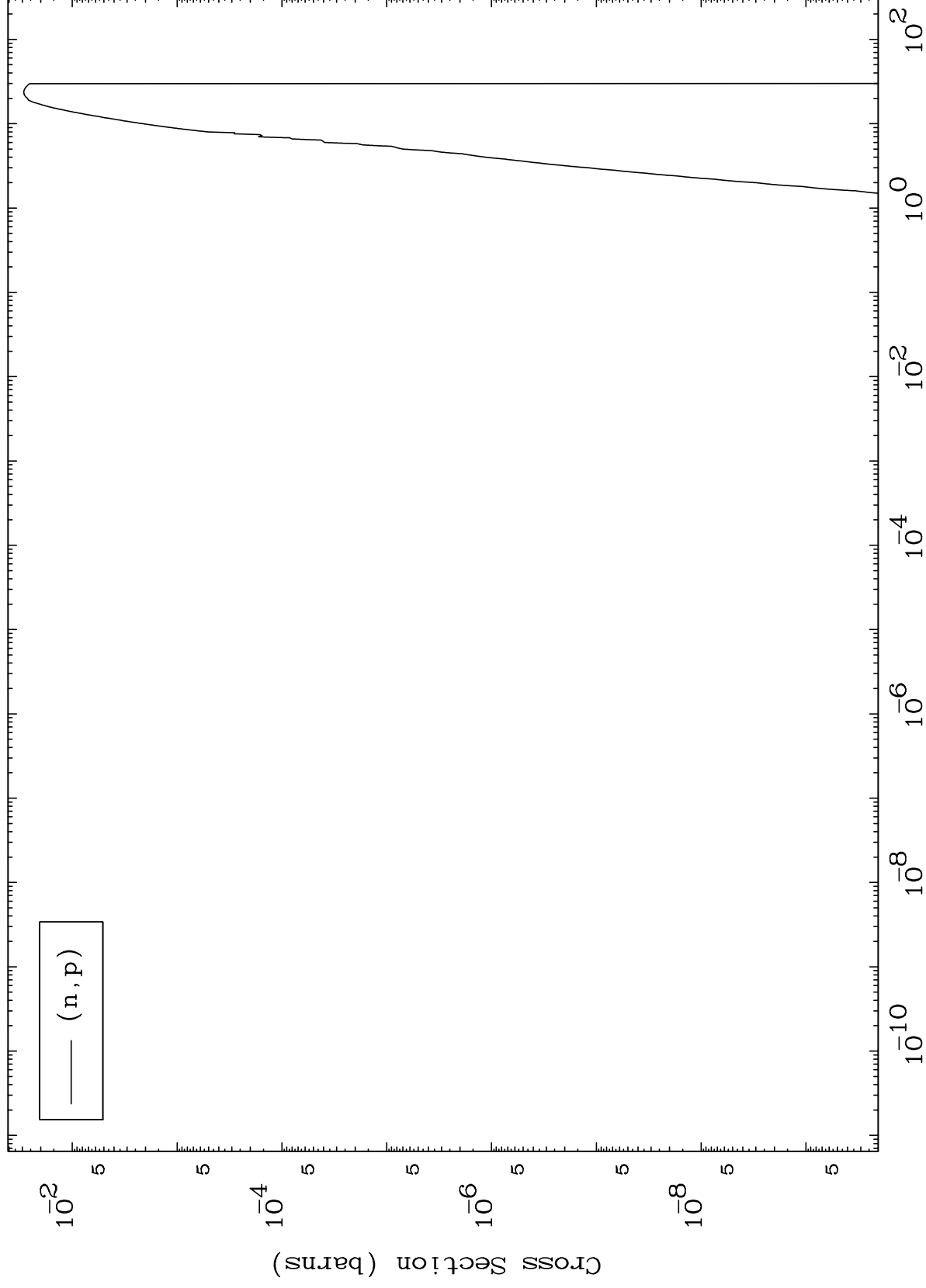
74-W -181



MAT 7428

(n,p) Levels
293 Kelvin Cross Sections

74-W -181



12

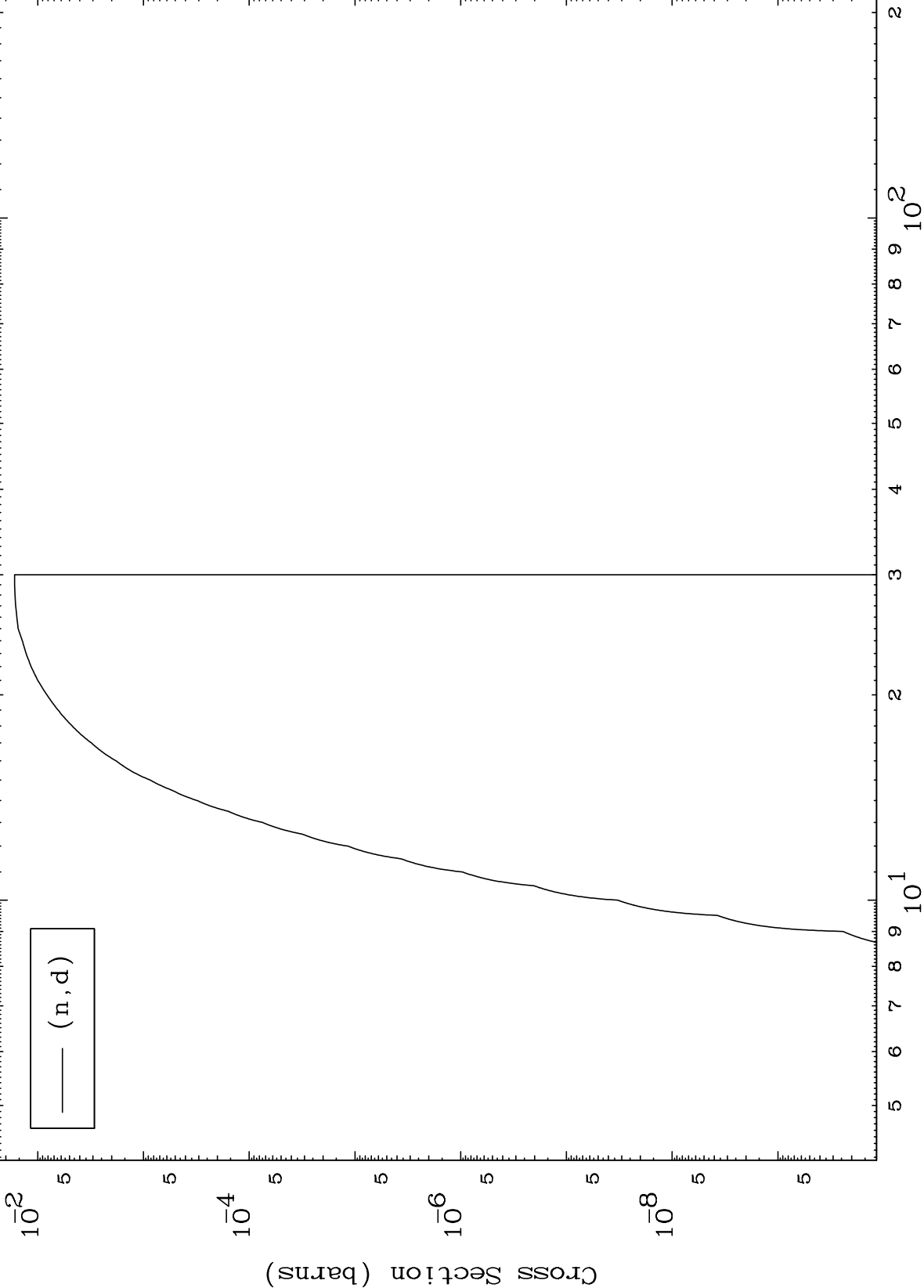
Incident Energy (MeV)

74-W -181

MAT 7428

74-W -181

(n,d) Levels
293 Kelvin Cross Sections



74-W -181

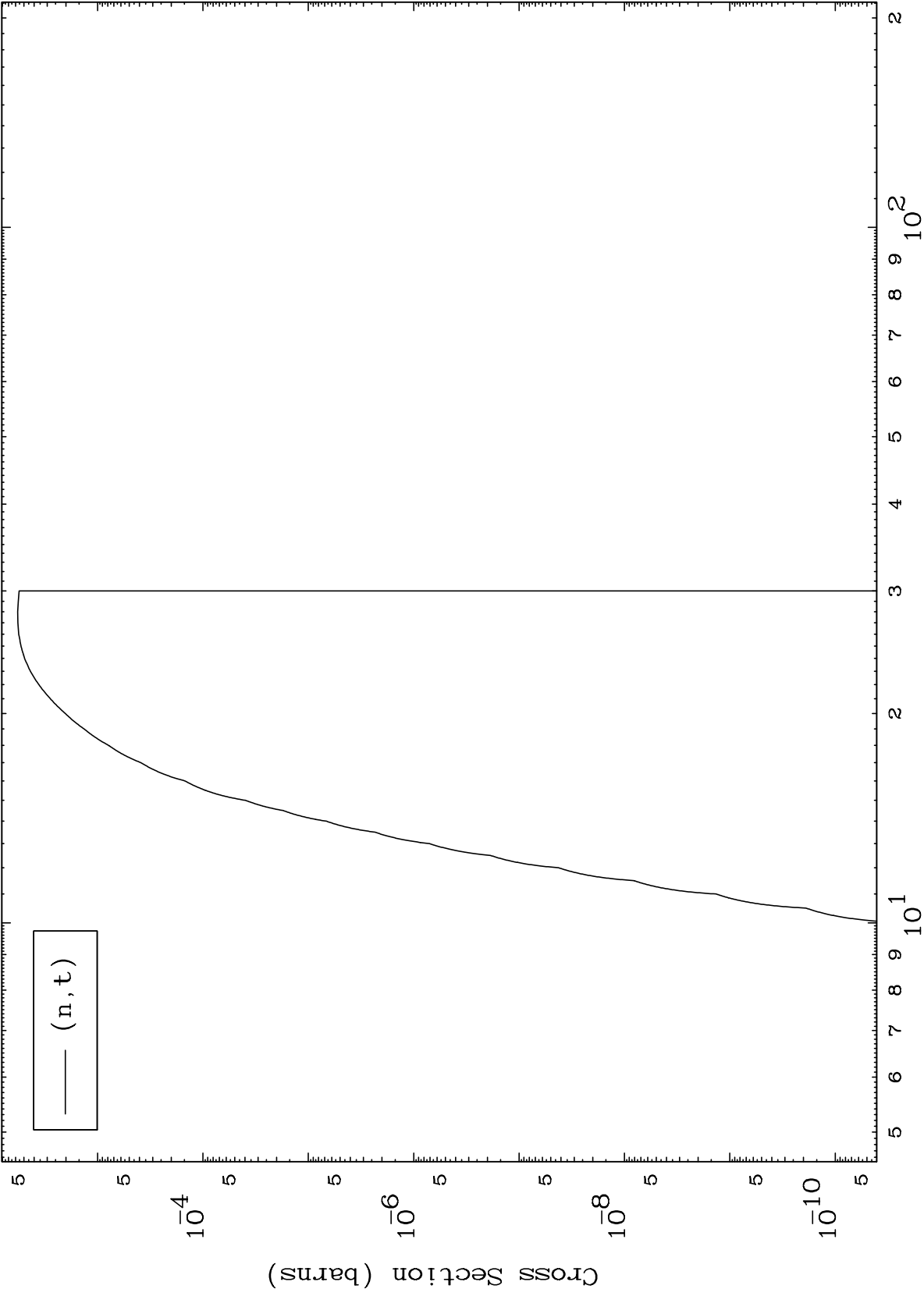
Incident Energy (MeV)

13

MAT 7428

74-W -181

(n,t) Levels
293 Kelvin Cross Sections



74-W -181

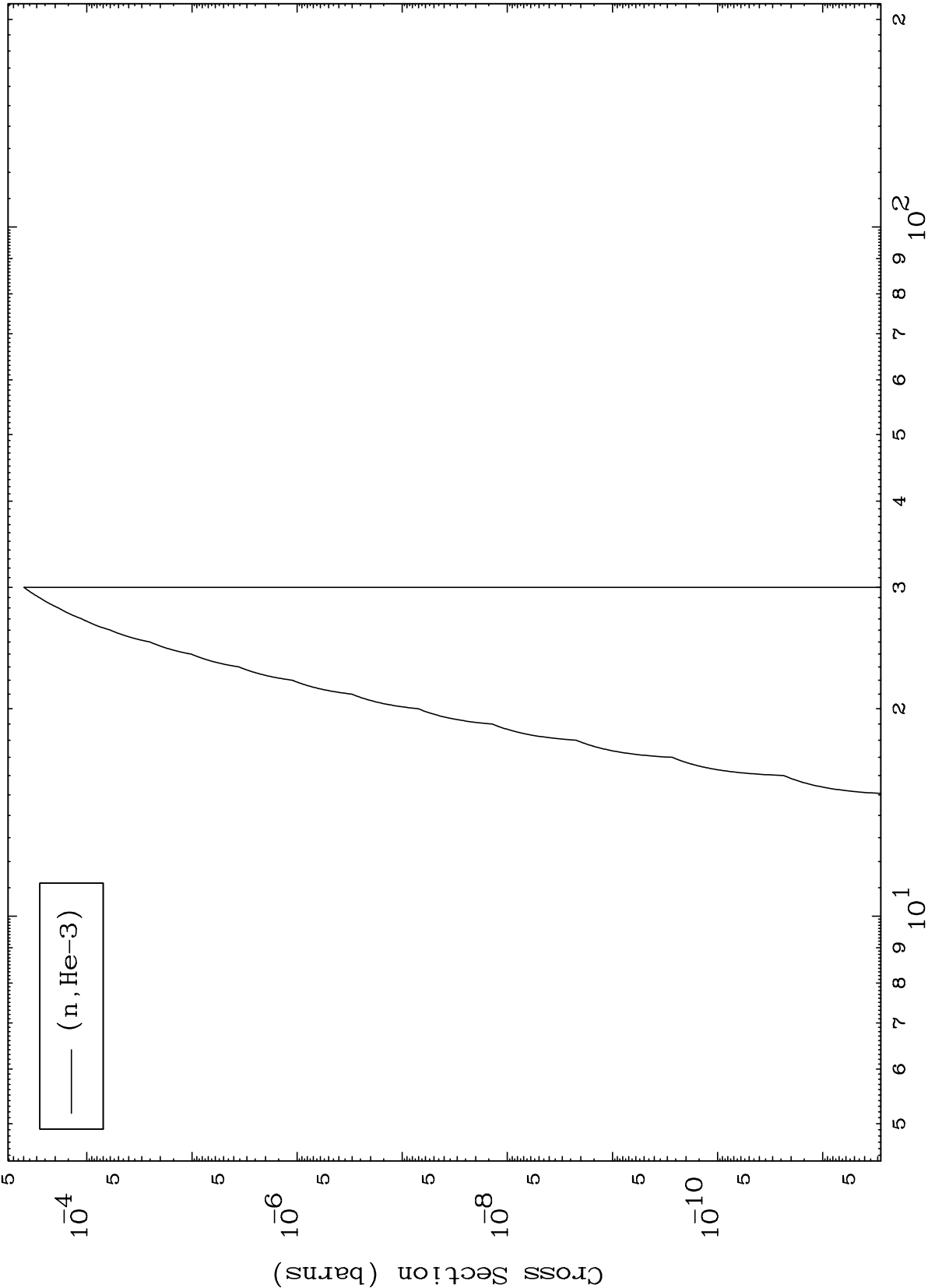
Incident Energy (MeV)

14

MAT 7428

(n,He3) Levels
293 Kelvin Cross Sections

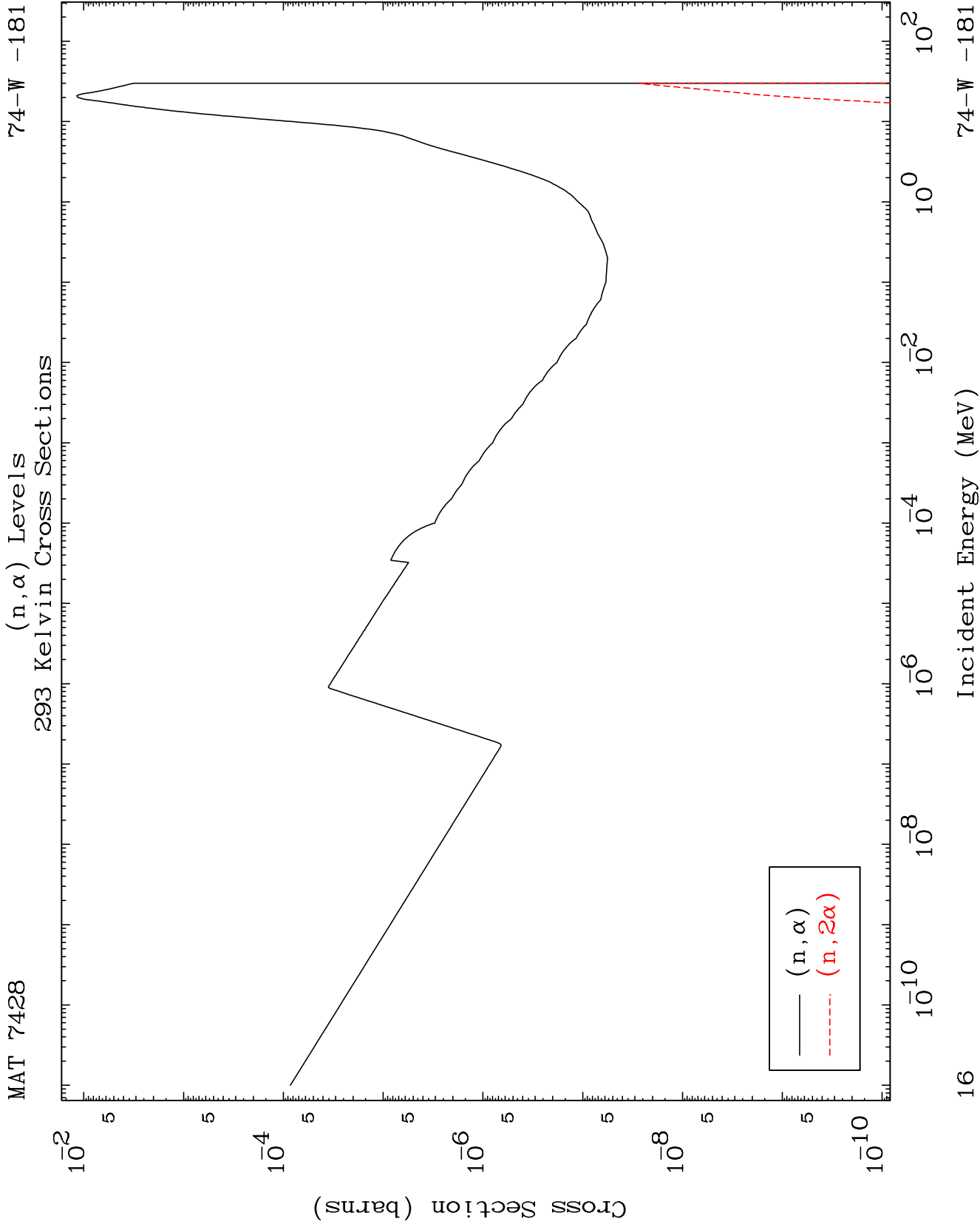
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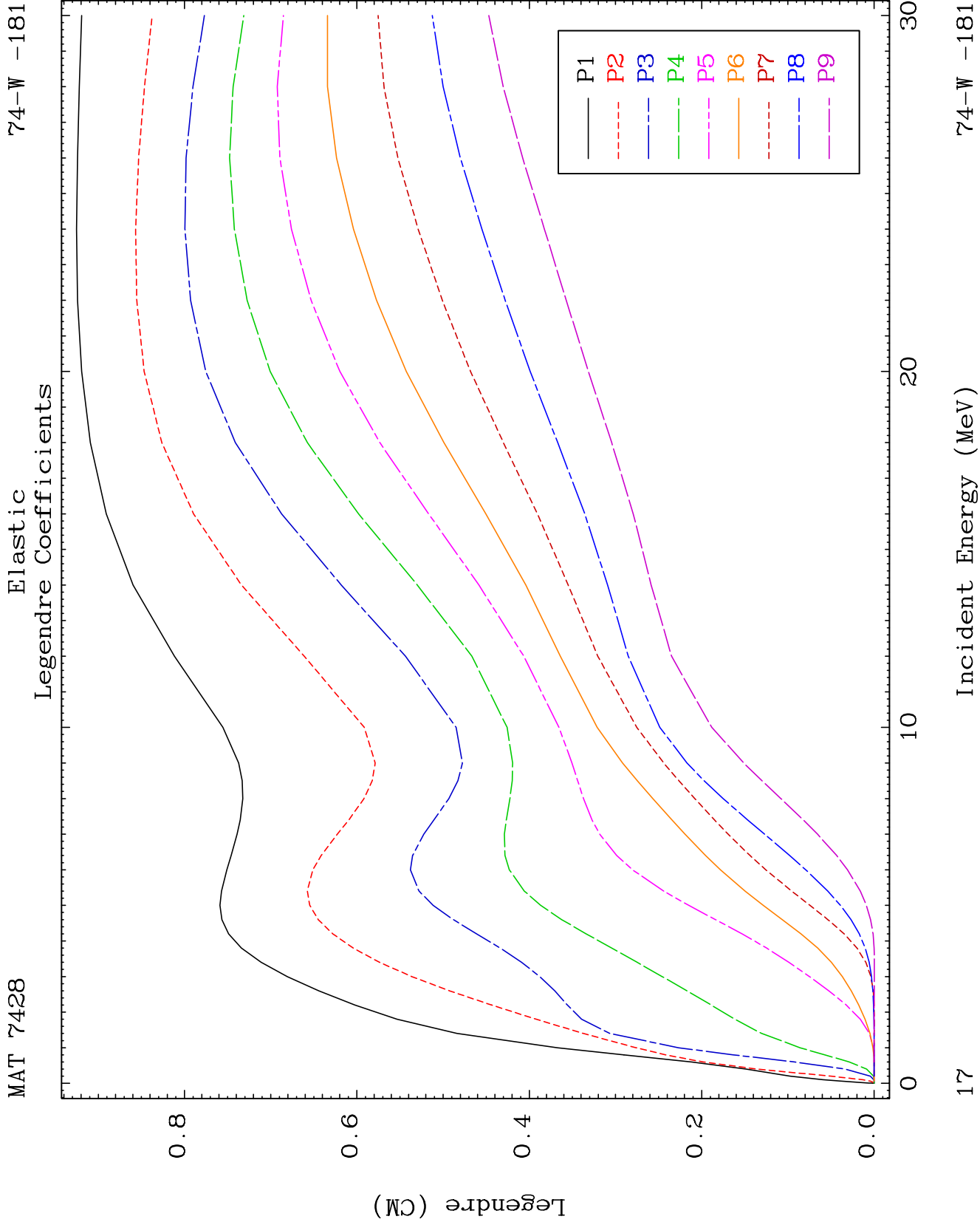


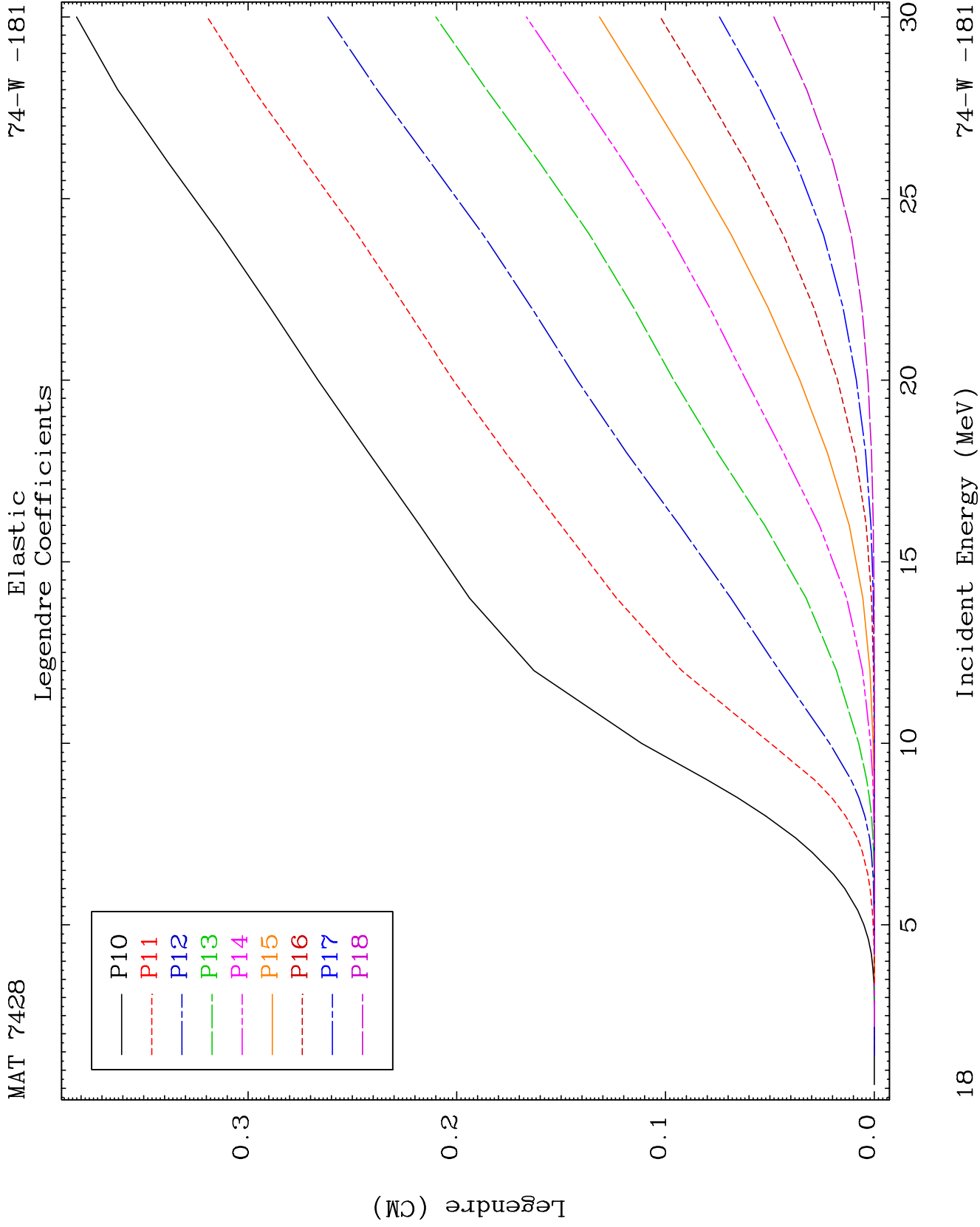
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Incident Energy (MeV)

74-W -181



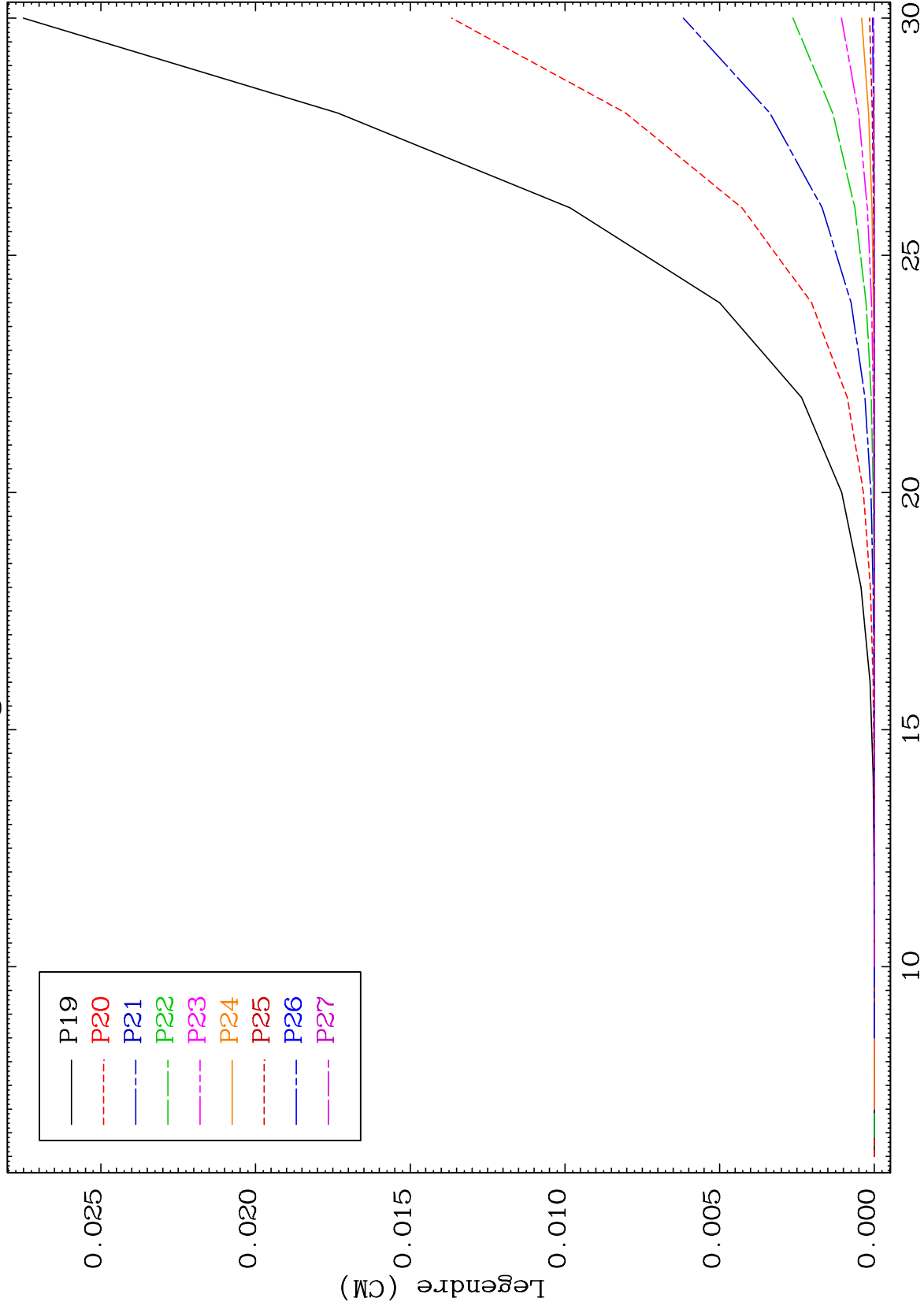




MAT 7428

Elastic Legendre Coefficients

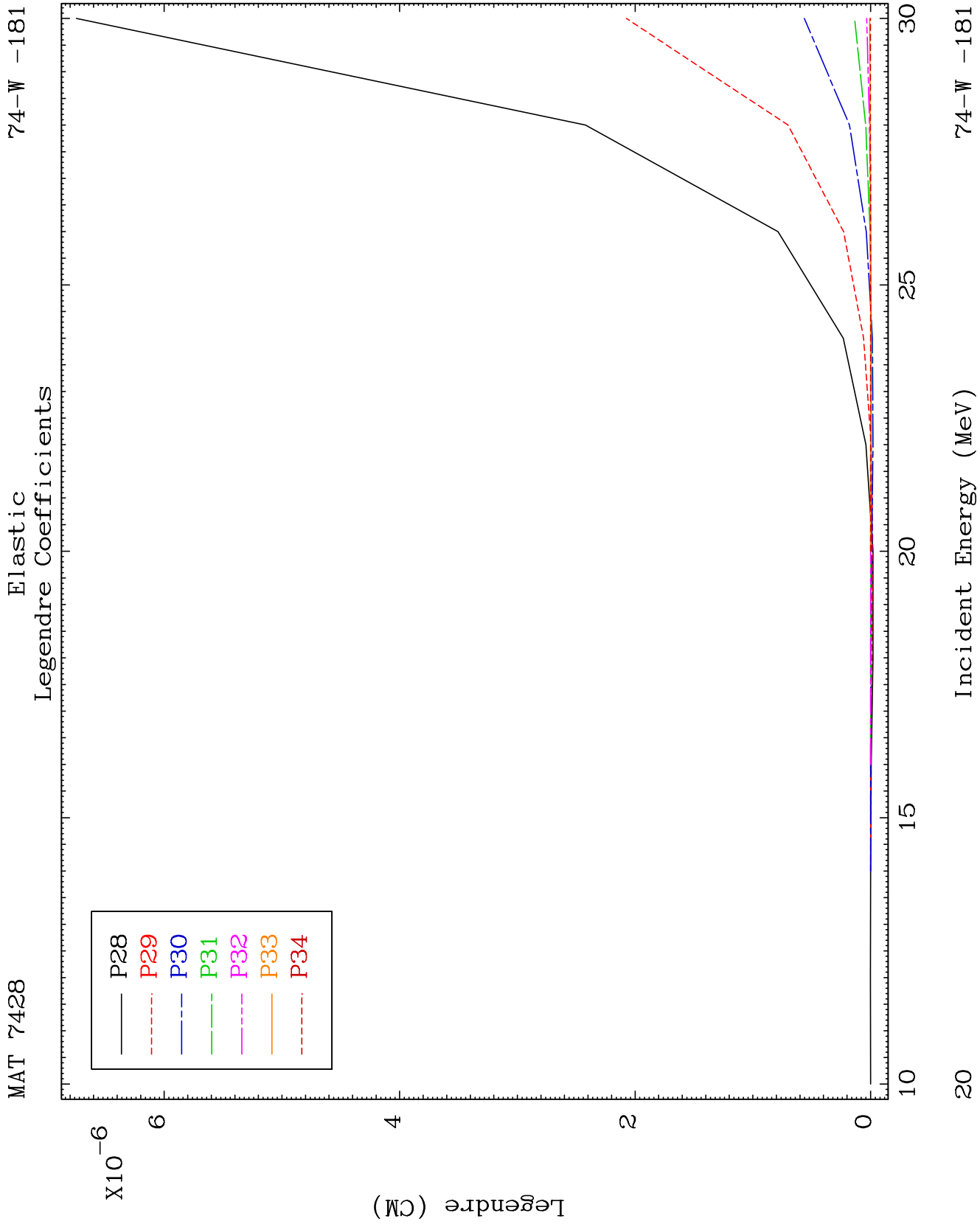
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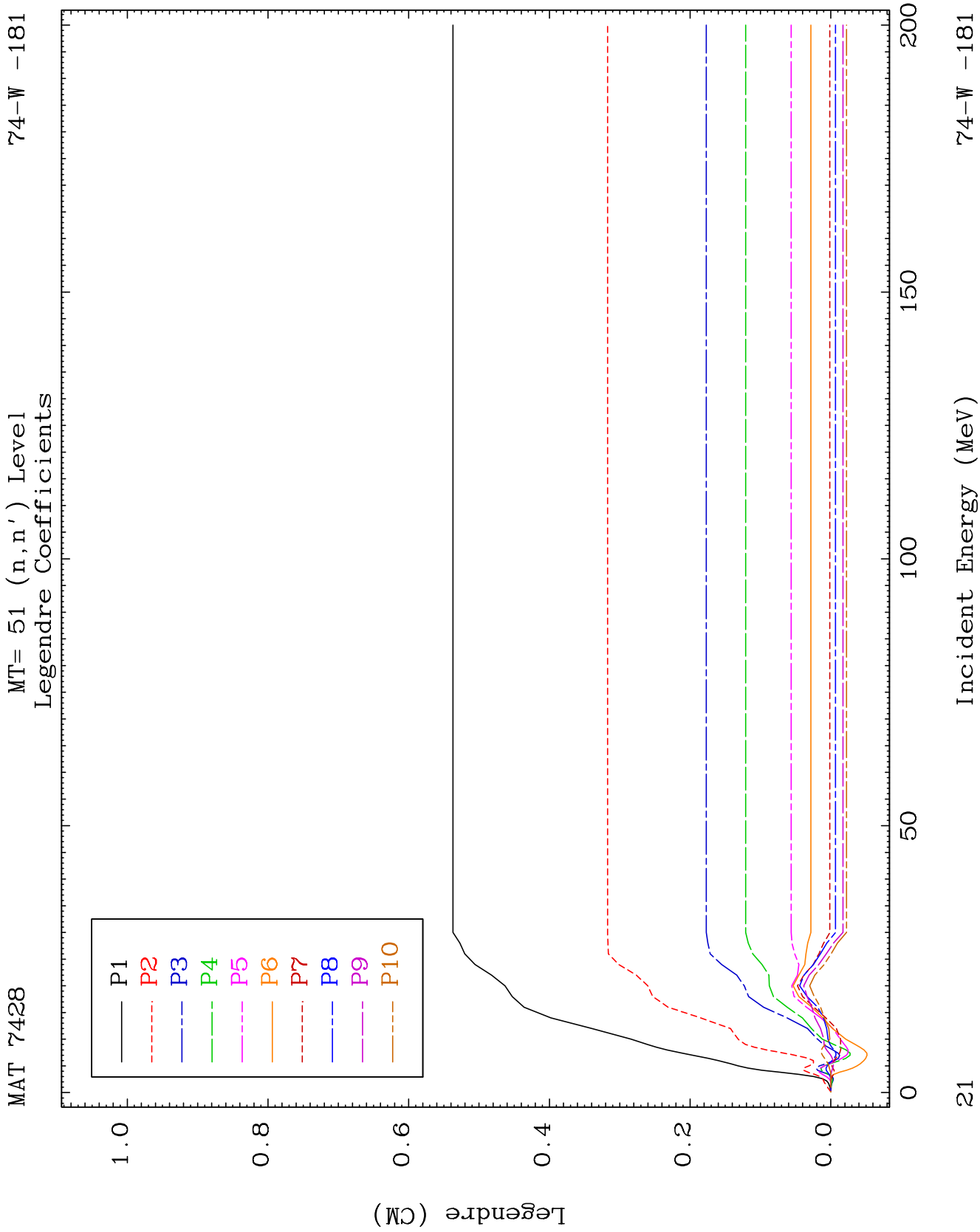


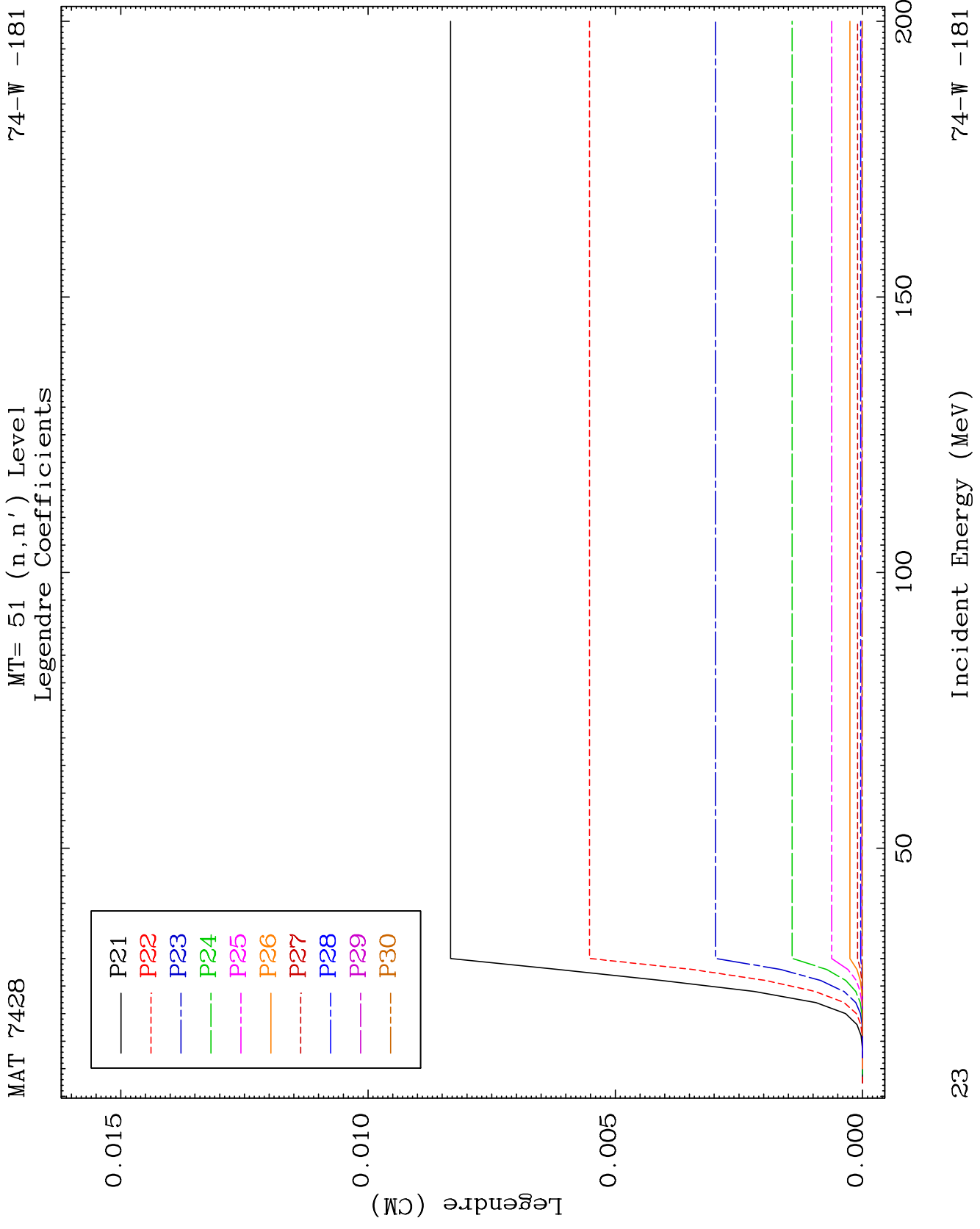
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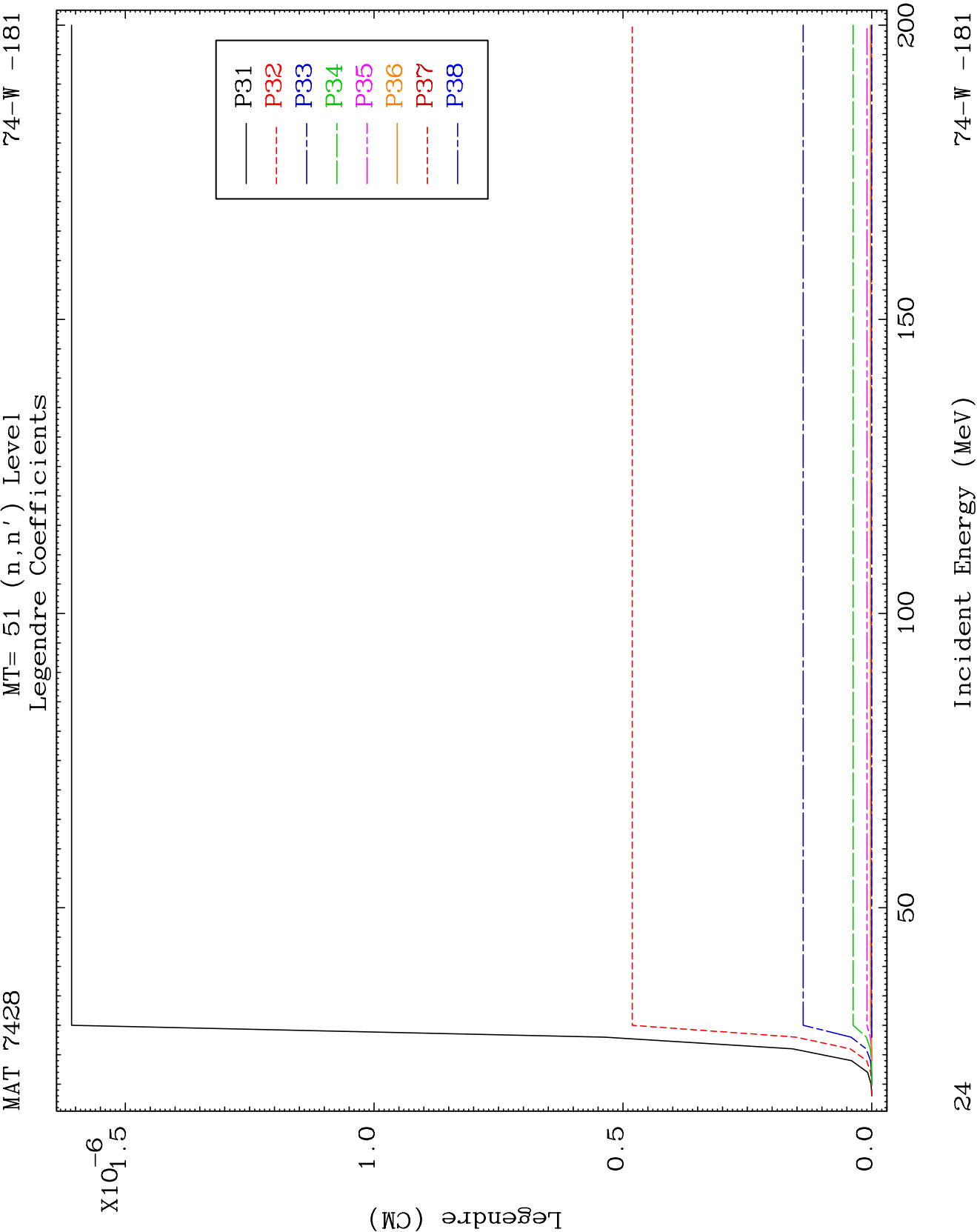
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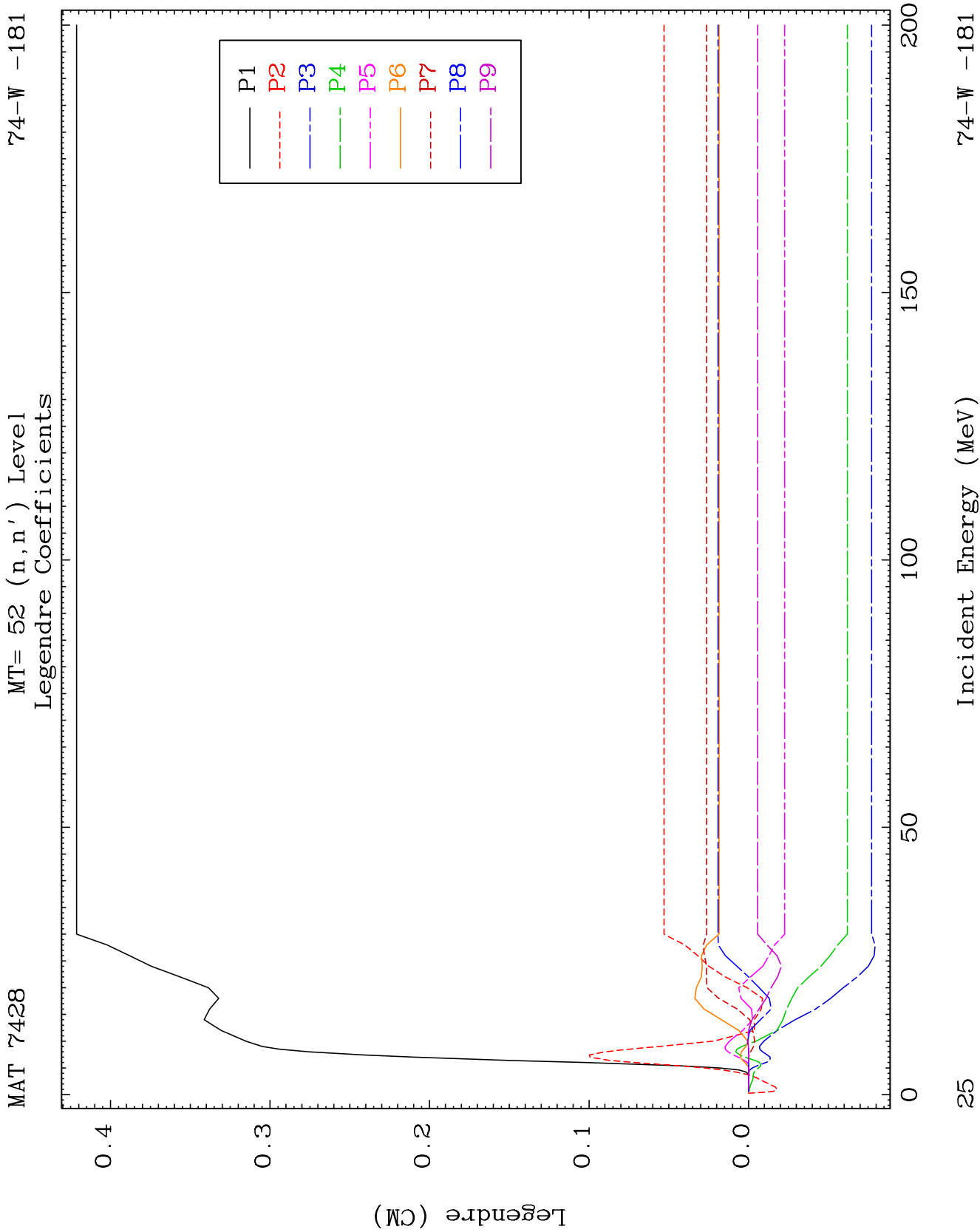
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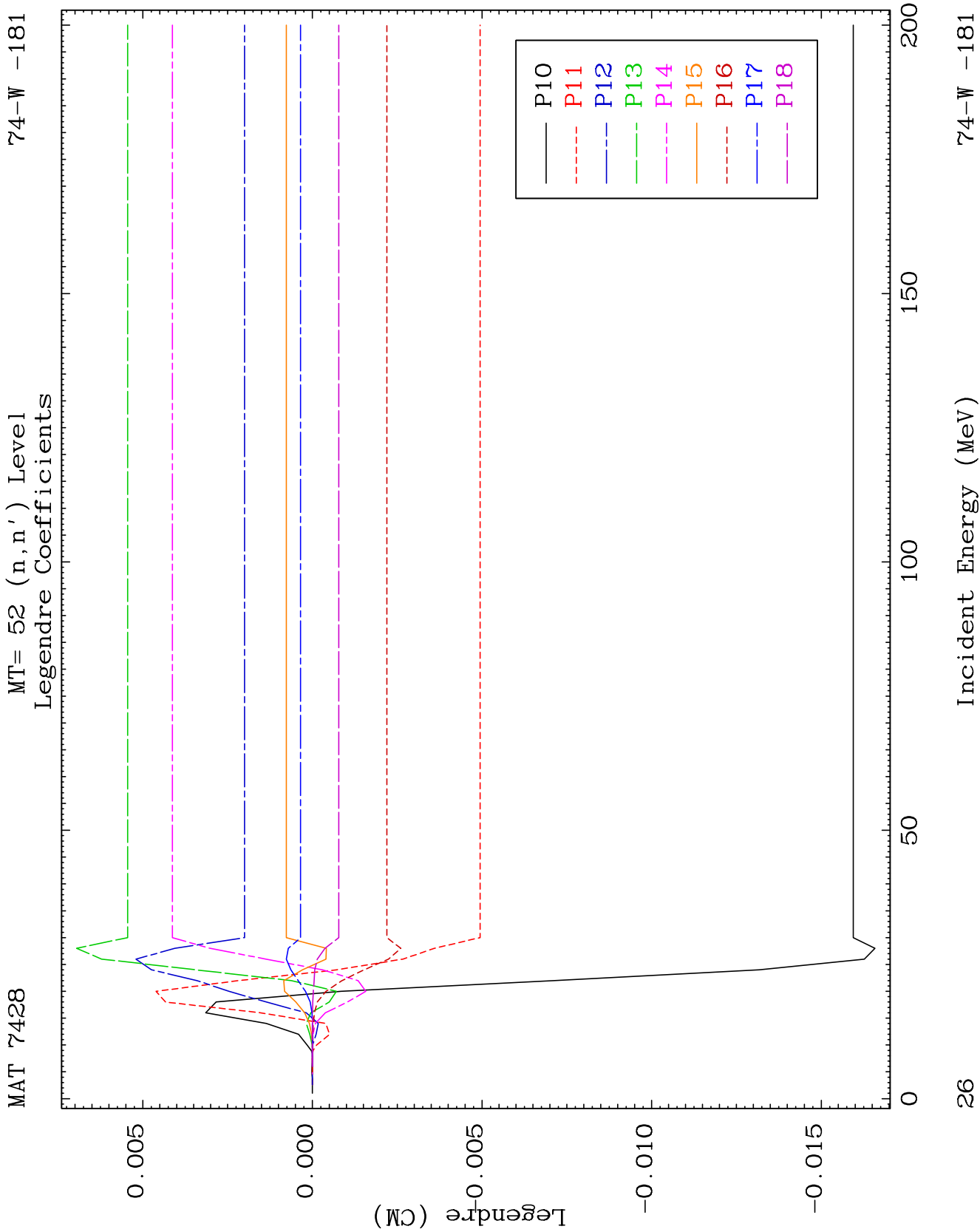


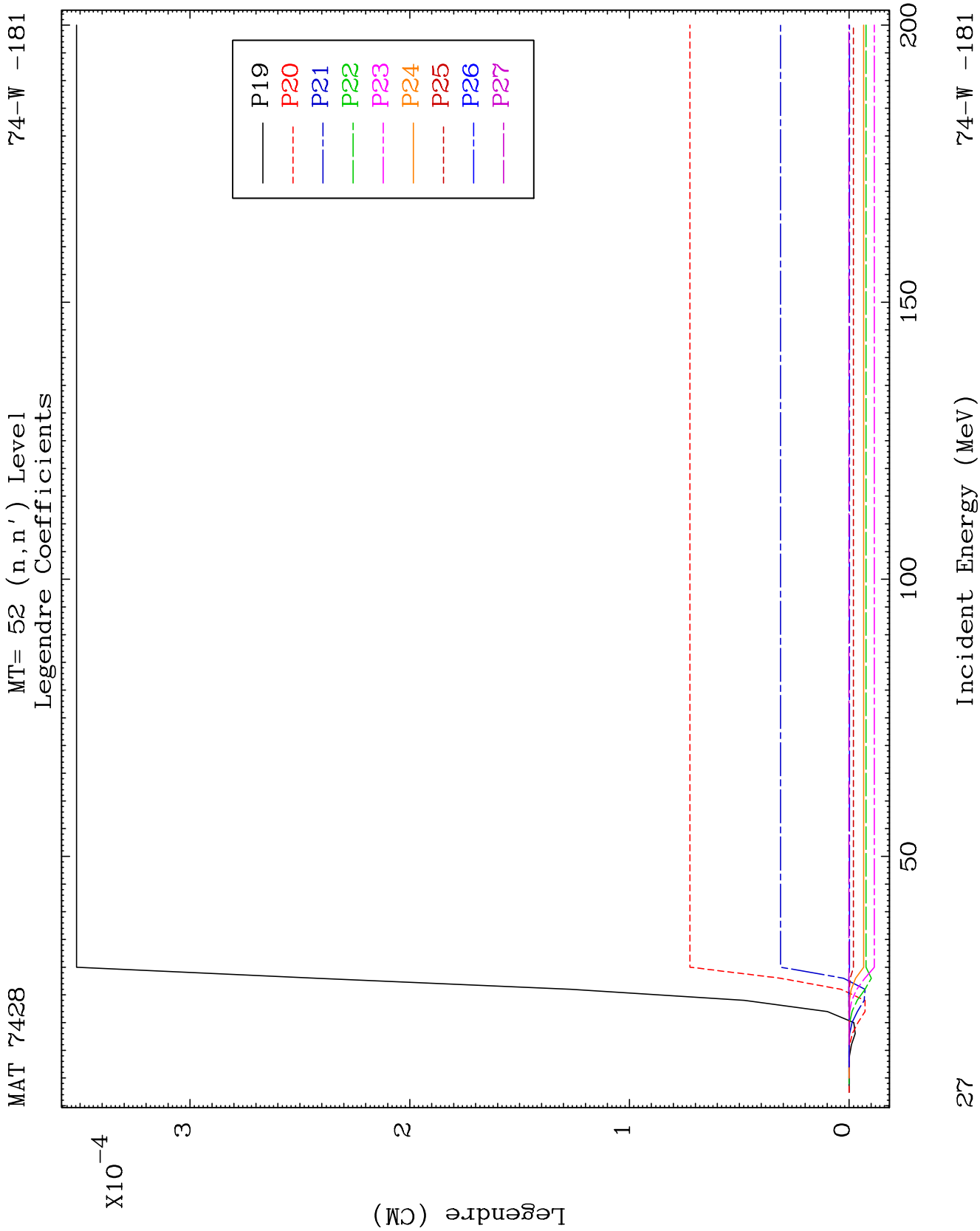


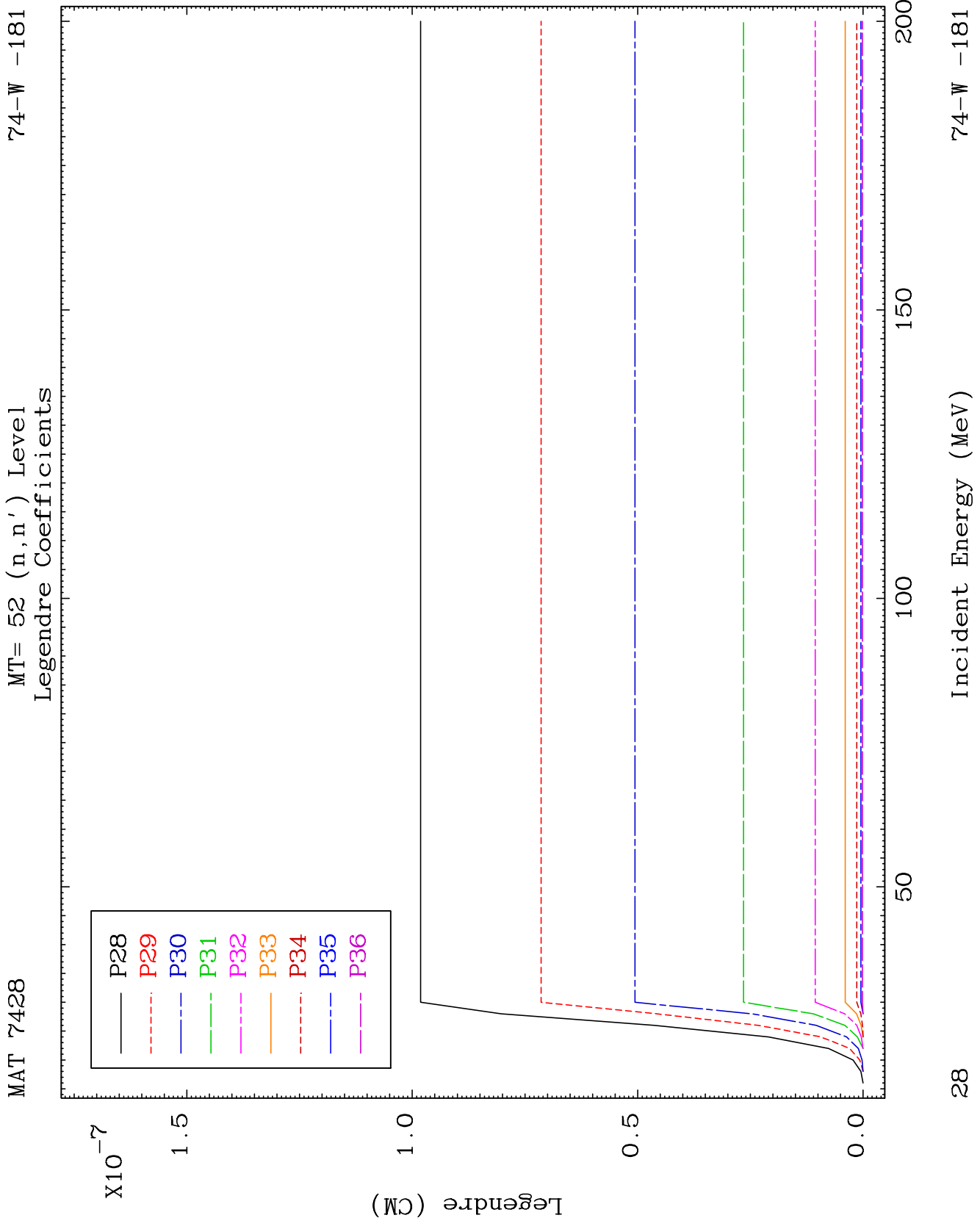


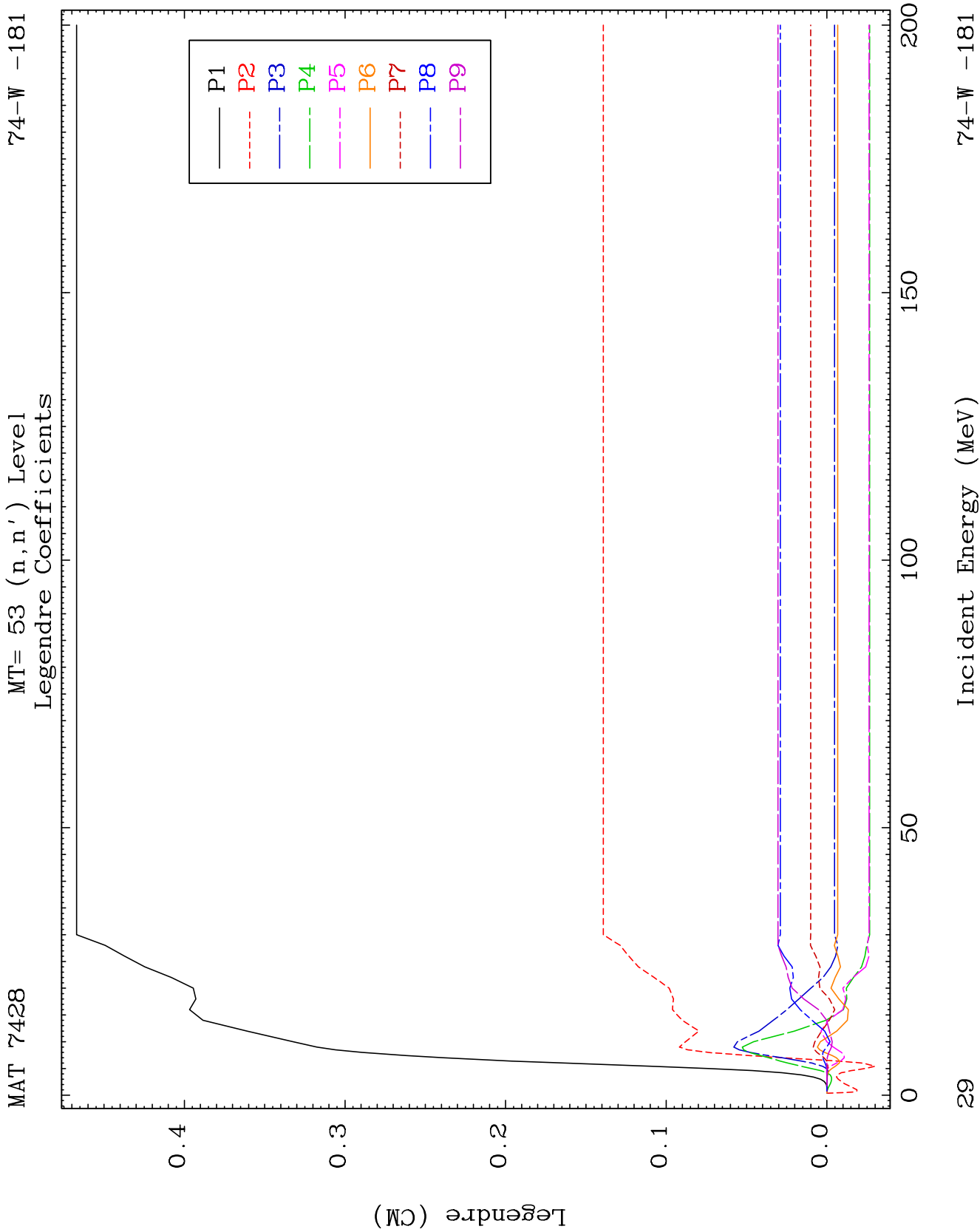


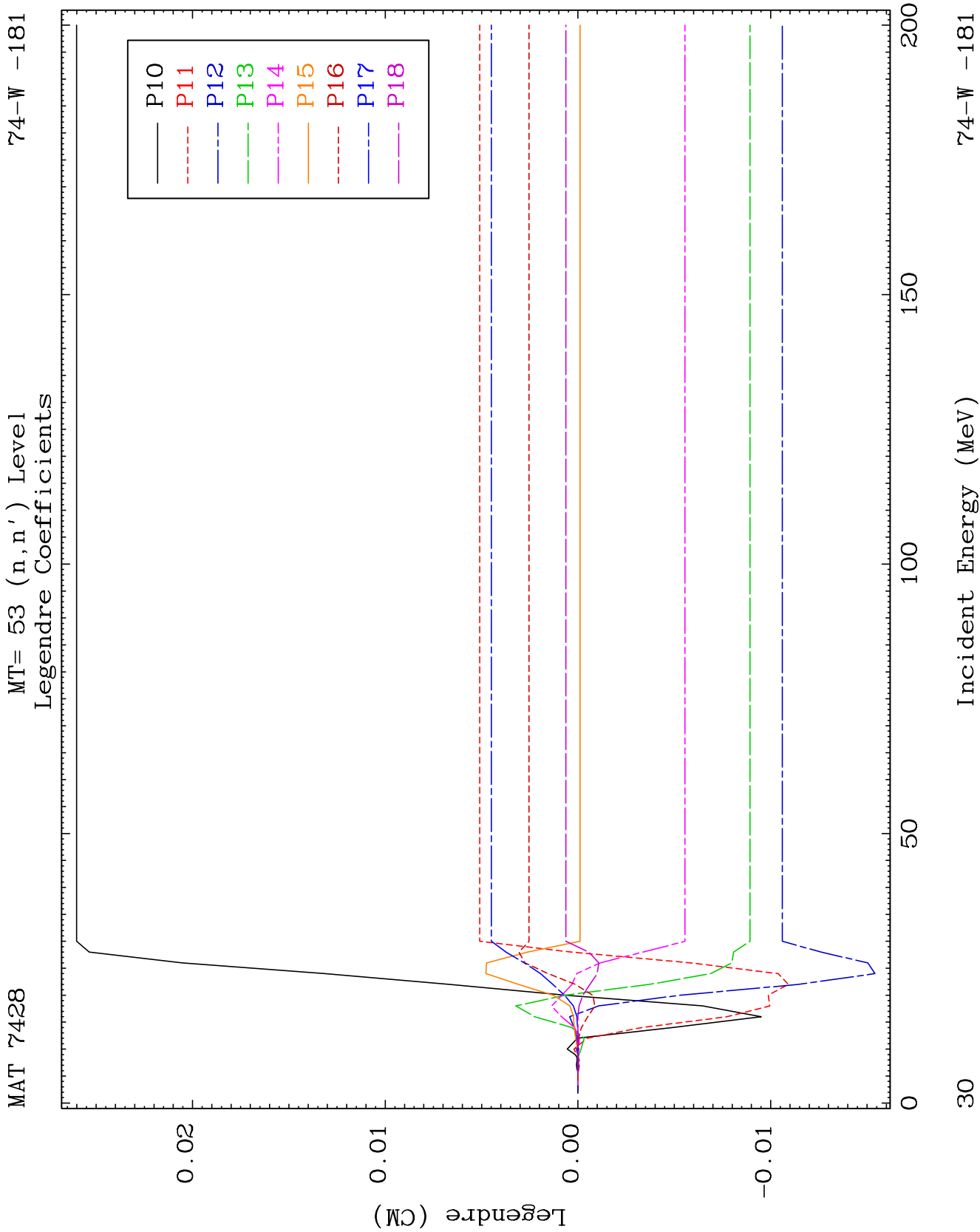








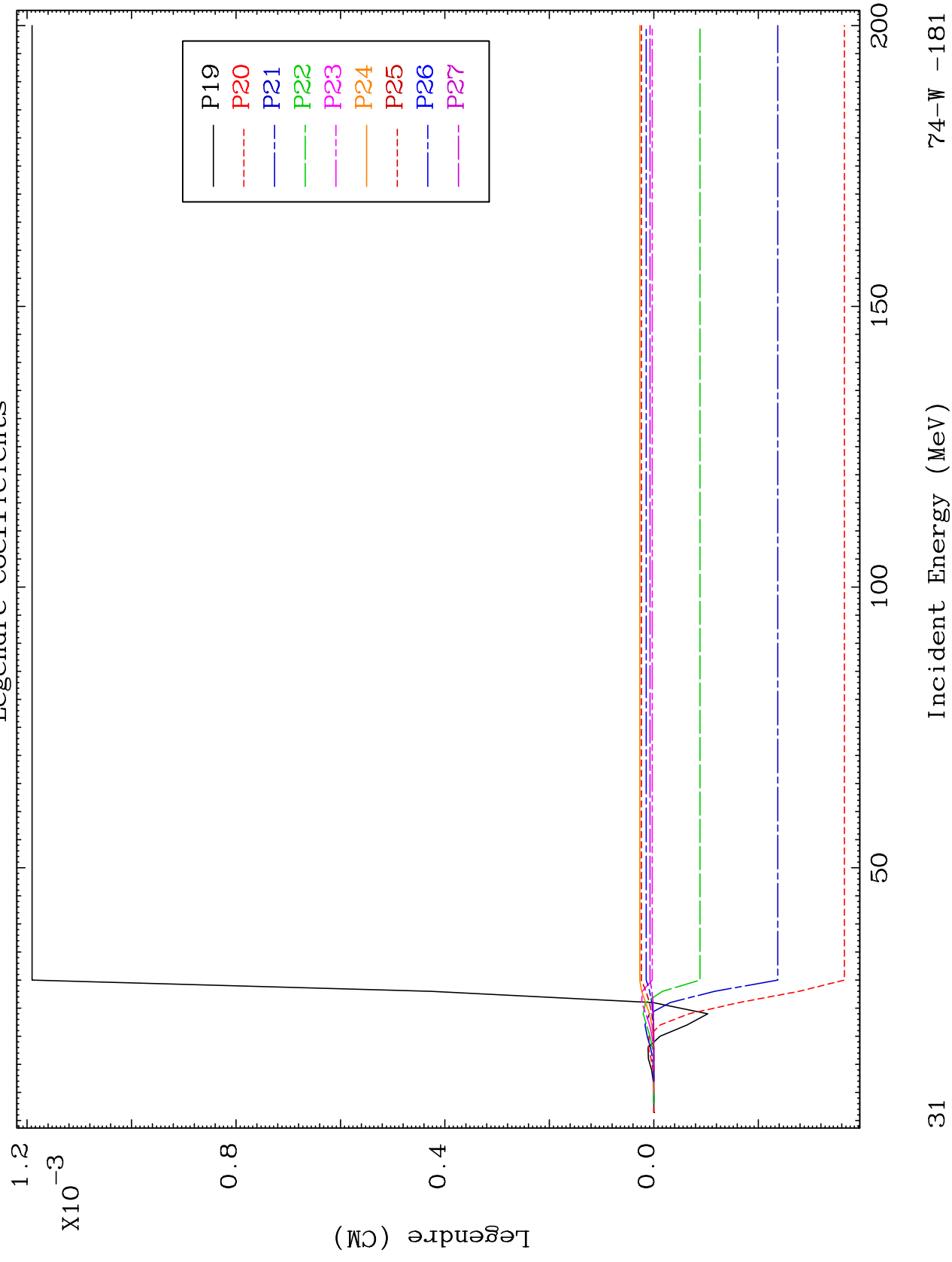


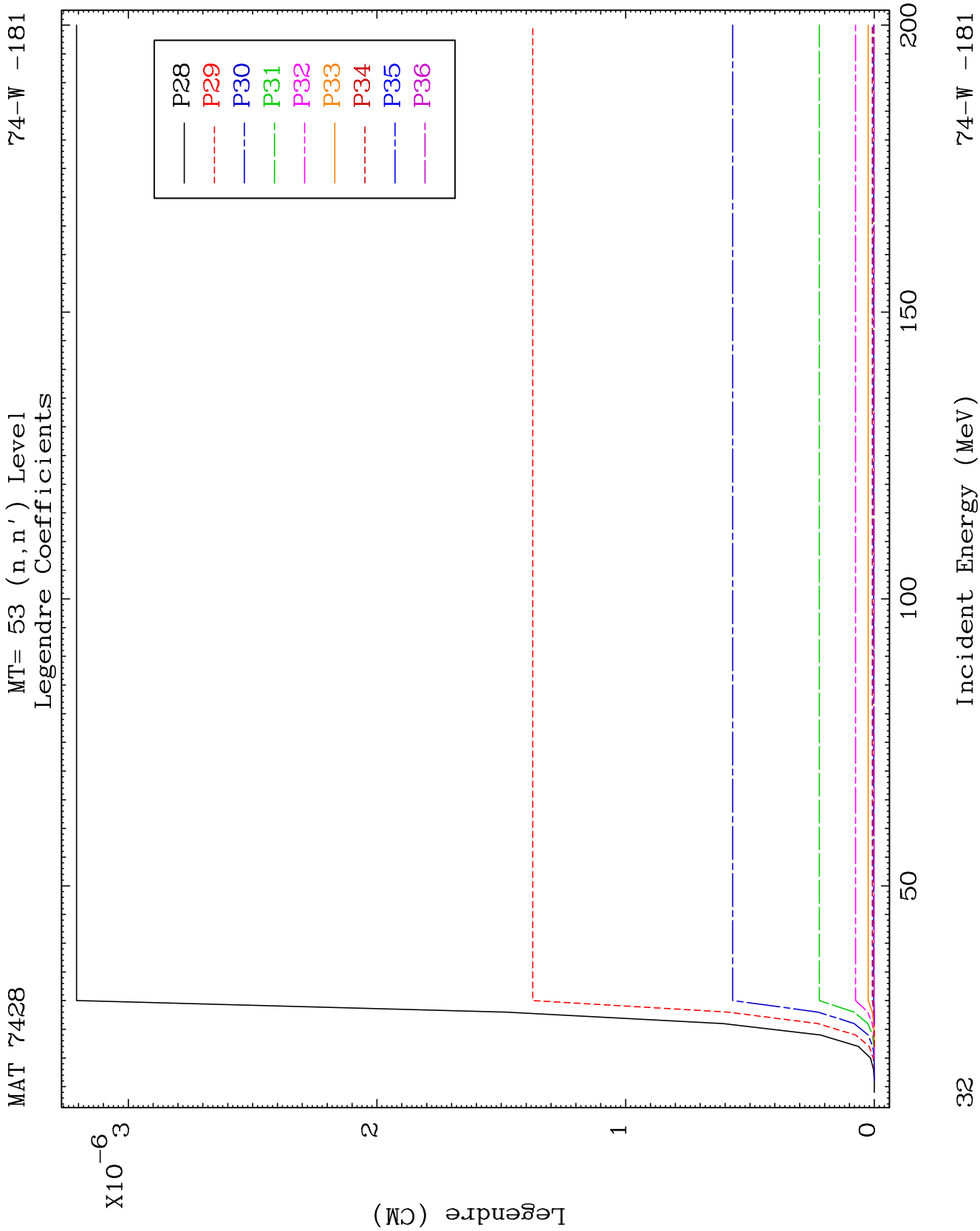


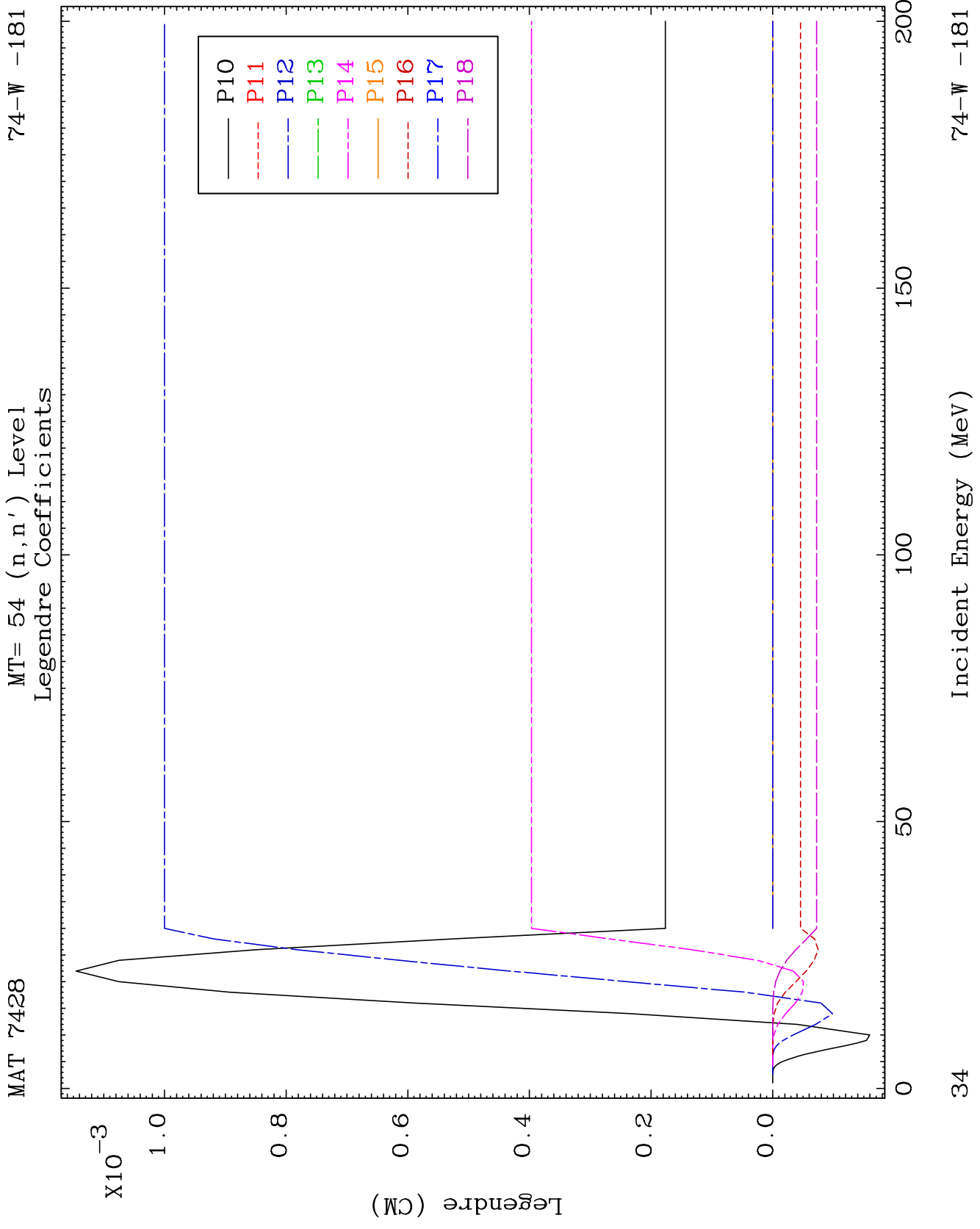
MAT 7428

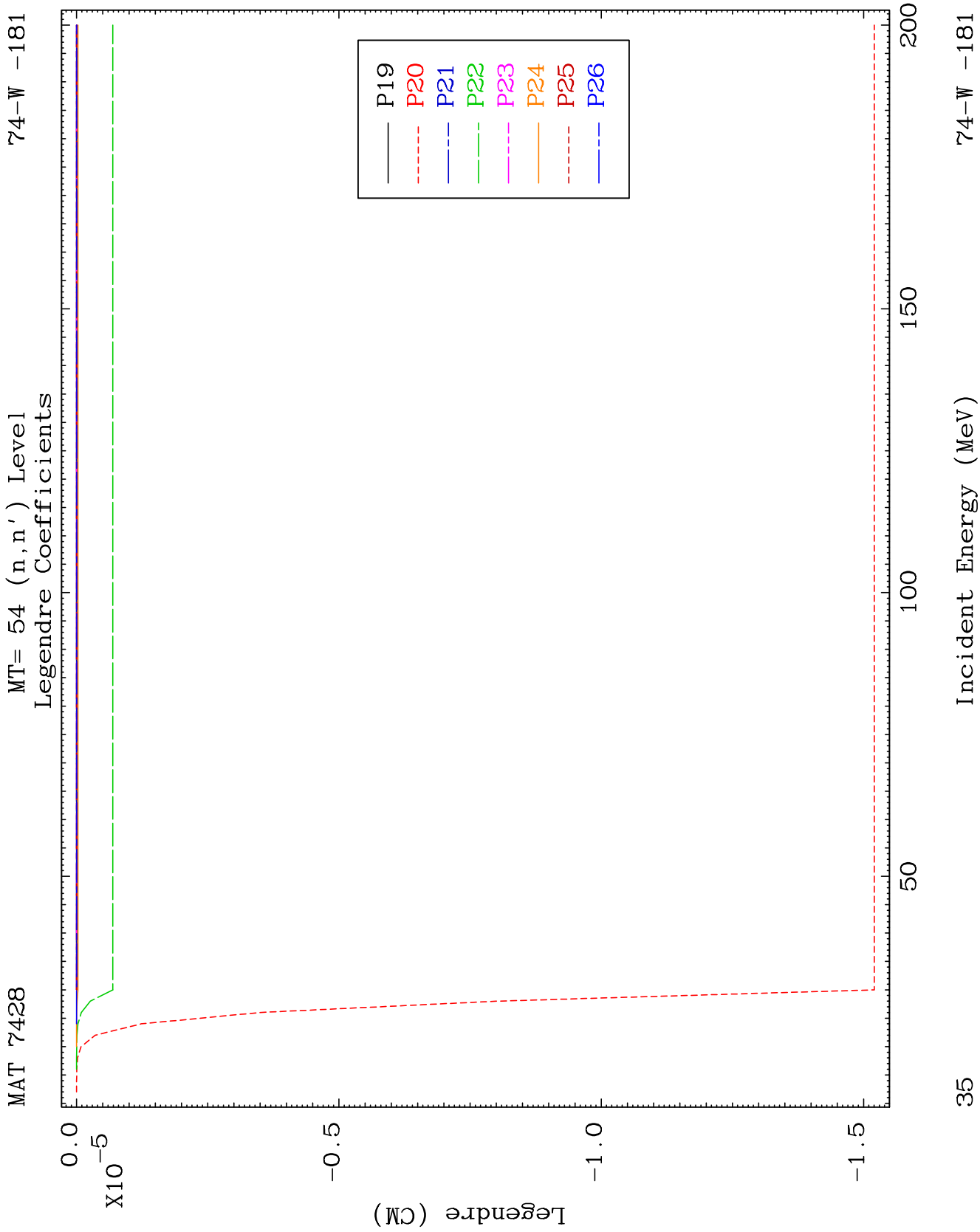
MT= 53 (n, n') Level
Legendre Coefficients

74-W -181







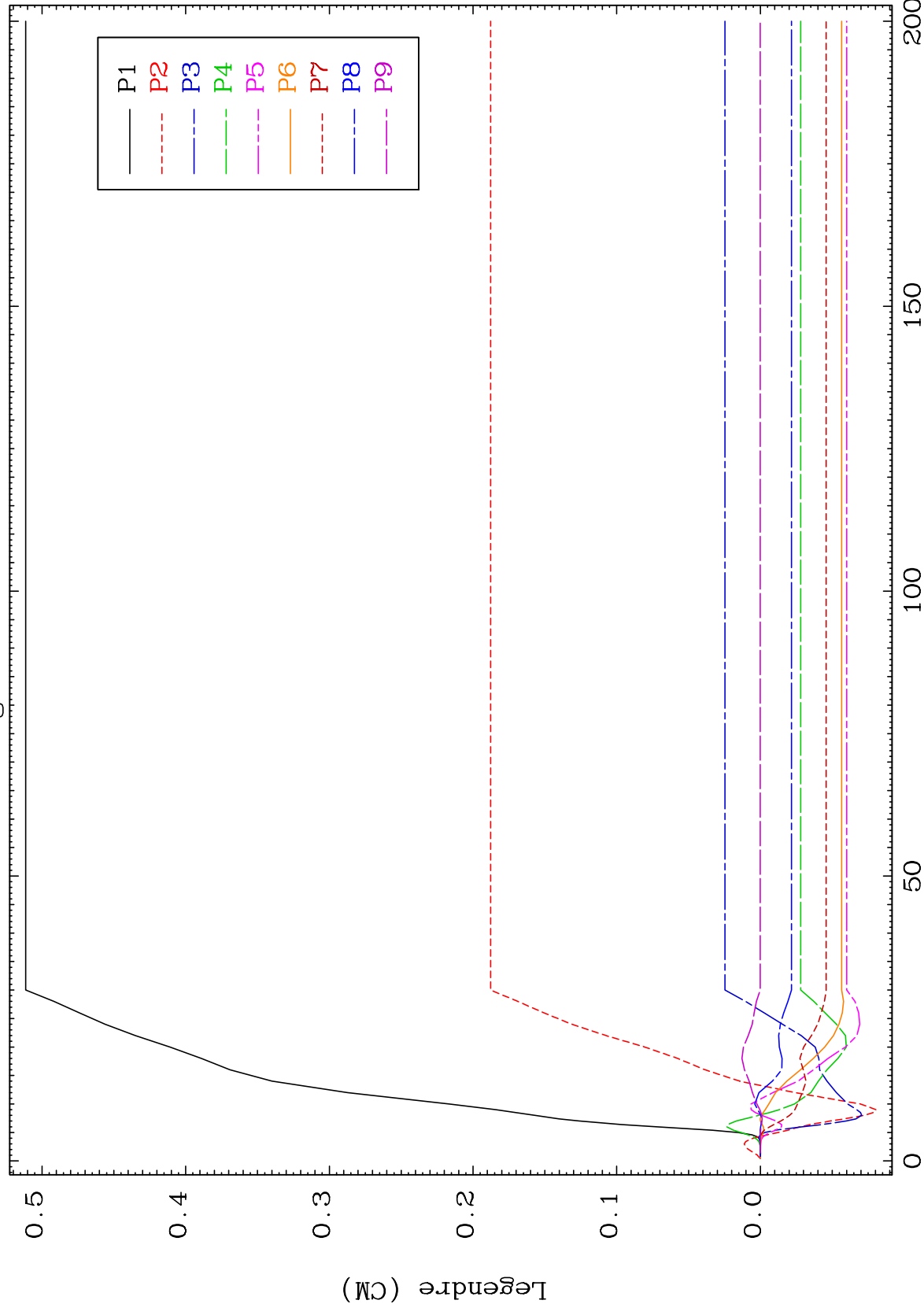


MAT 7428

MT= 55 (n, n') Level

74-W -181

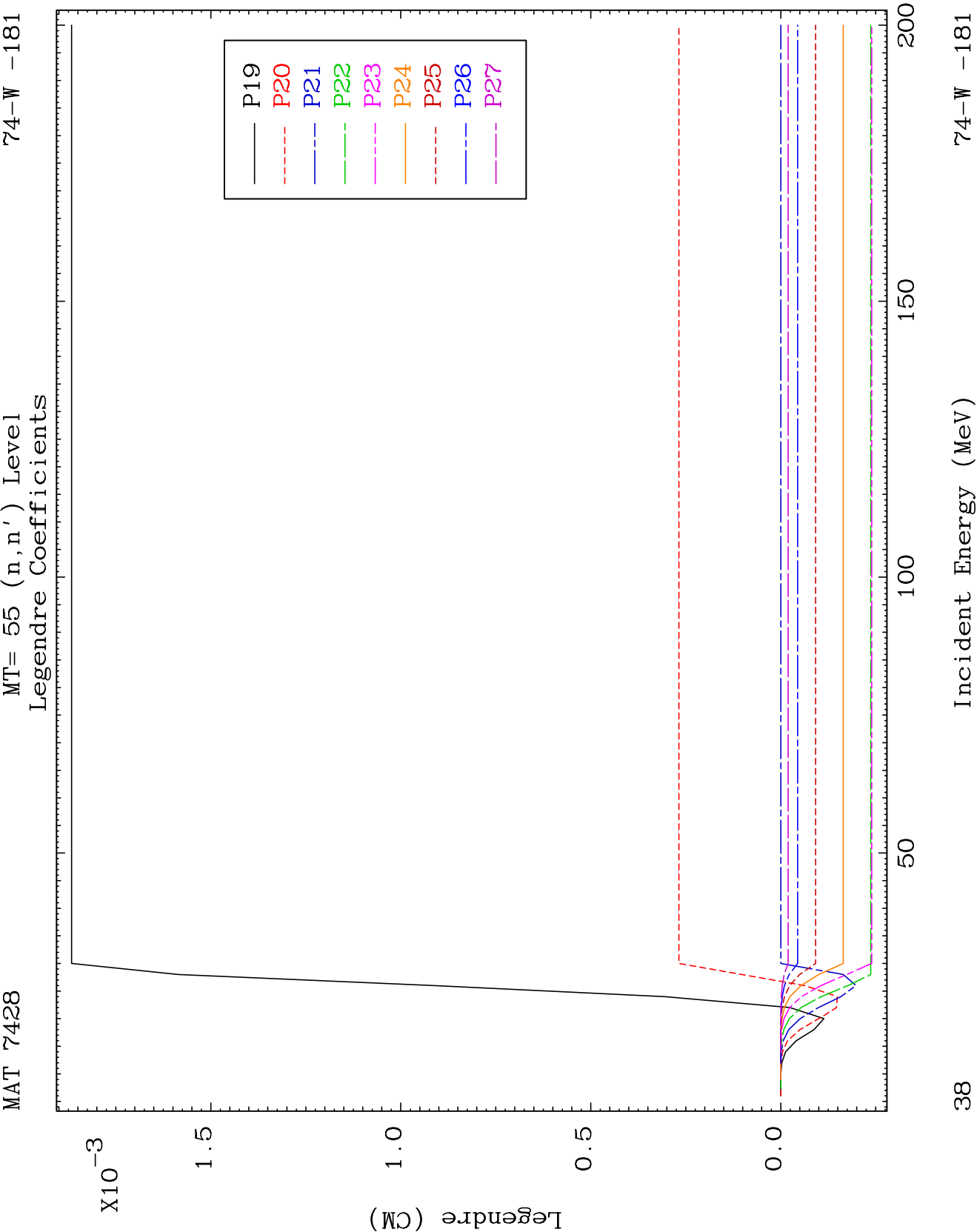
Legendre Coefficients



36

Incident Energy (MeV)

74-W -181

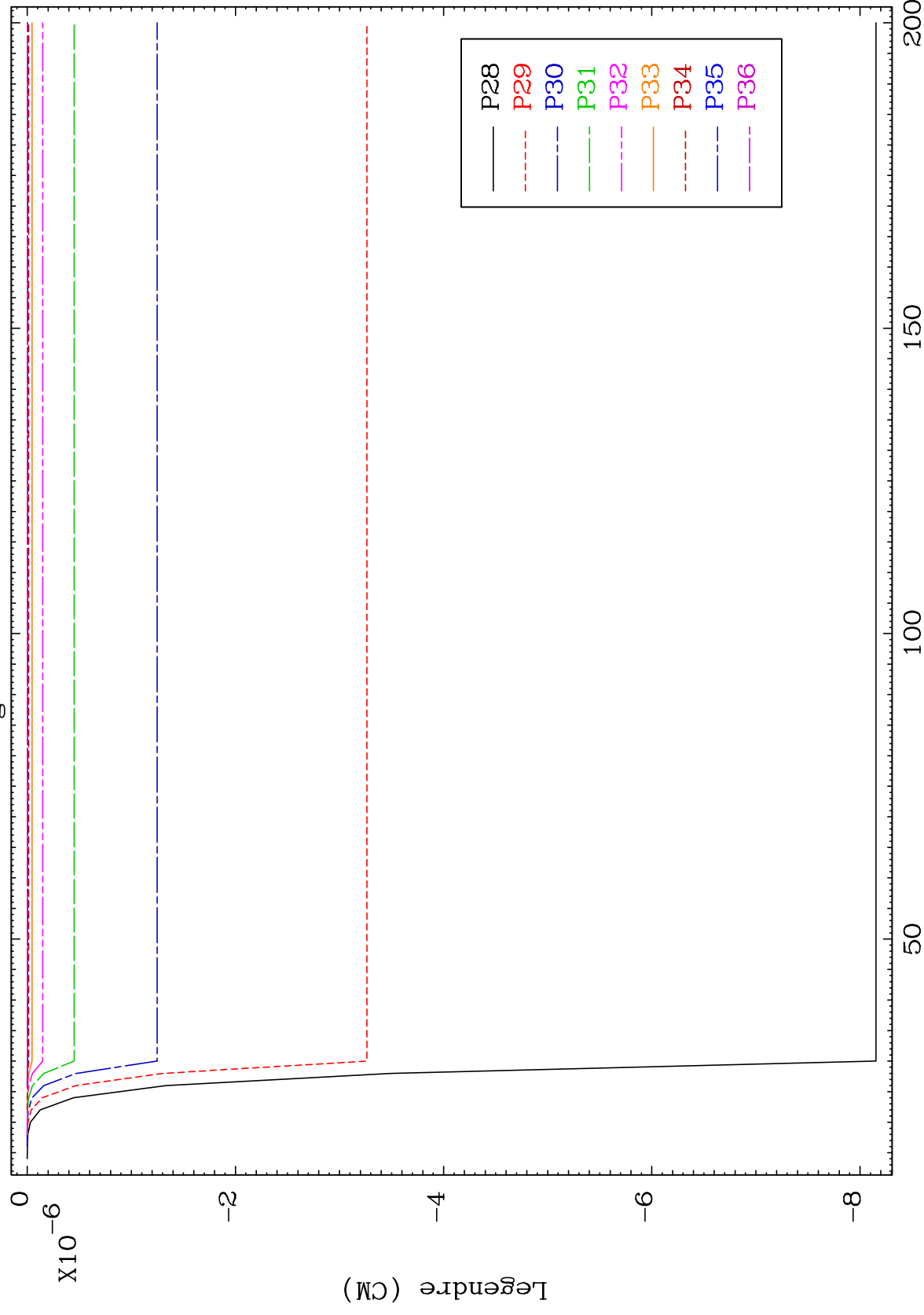


MAT 7428

MT= 55 (n, n') Level

74-W -181

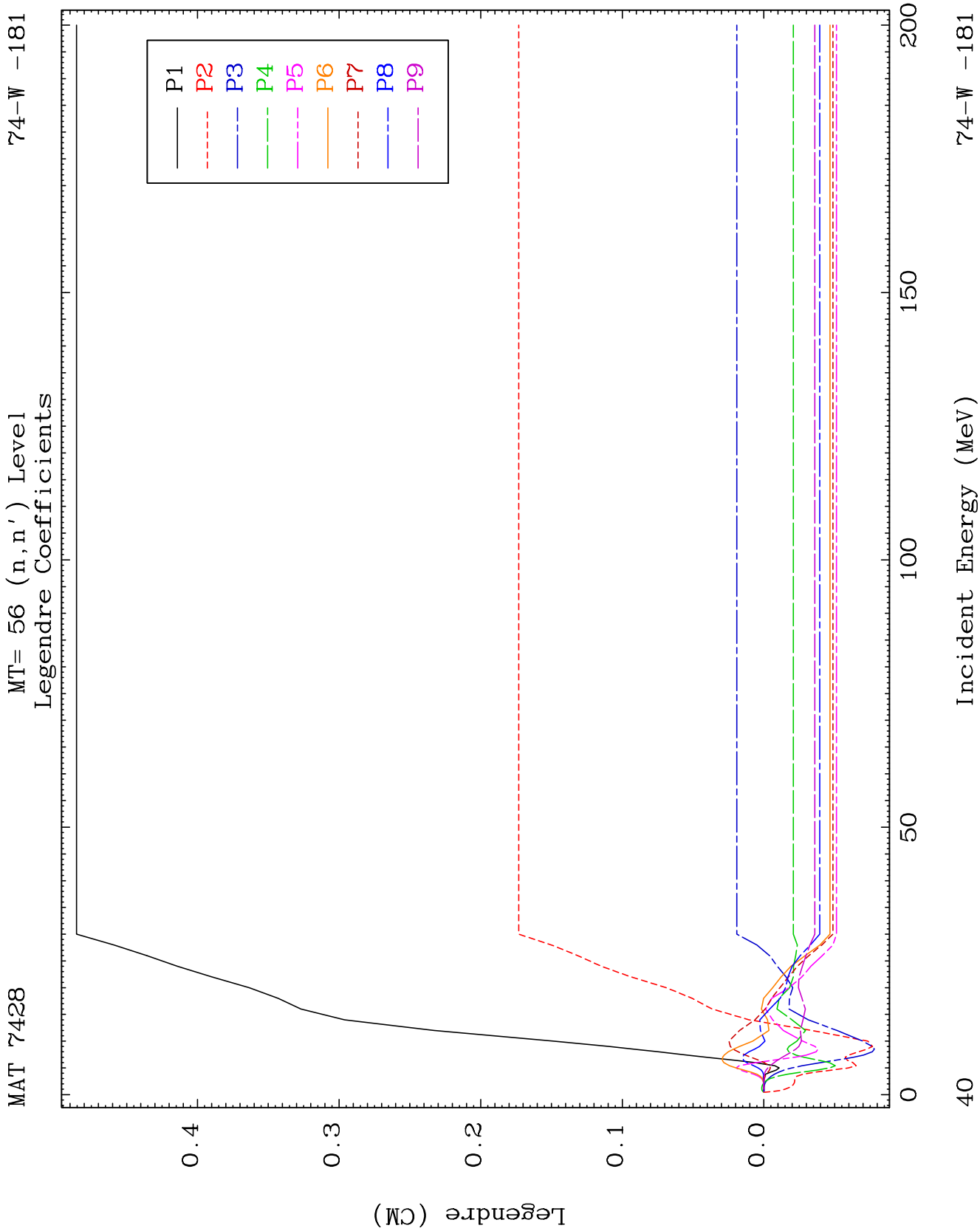
Legendre Coefficients

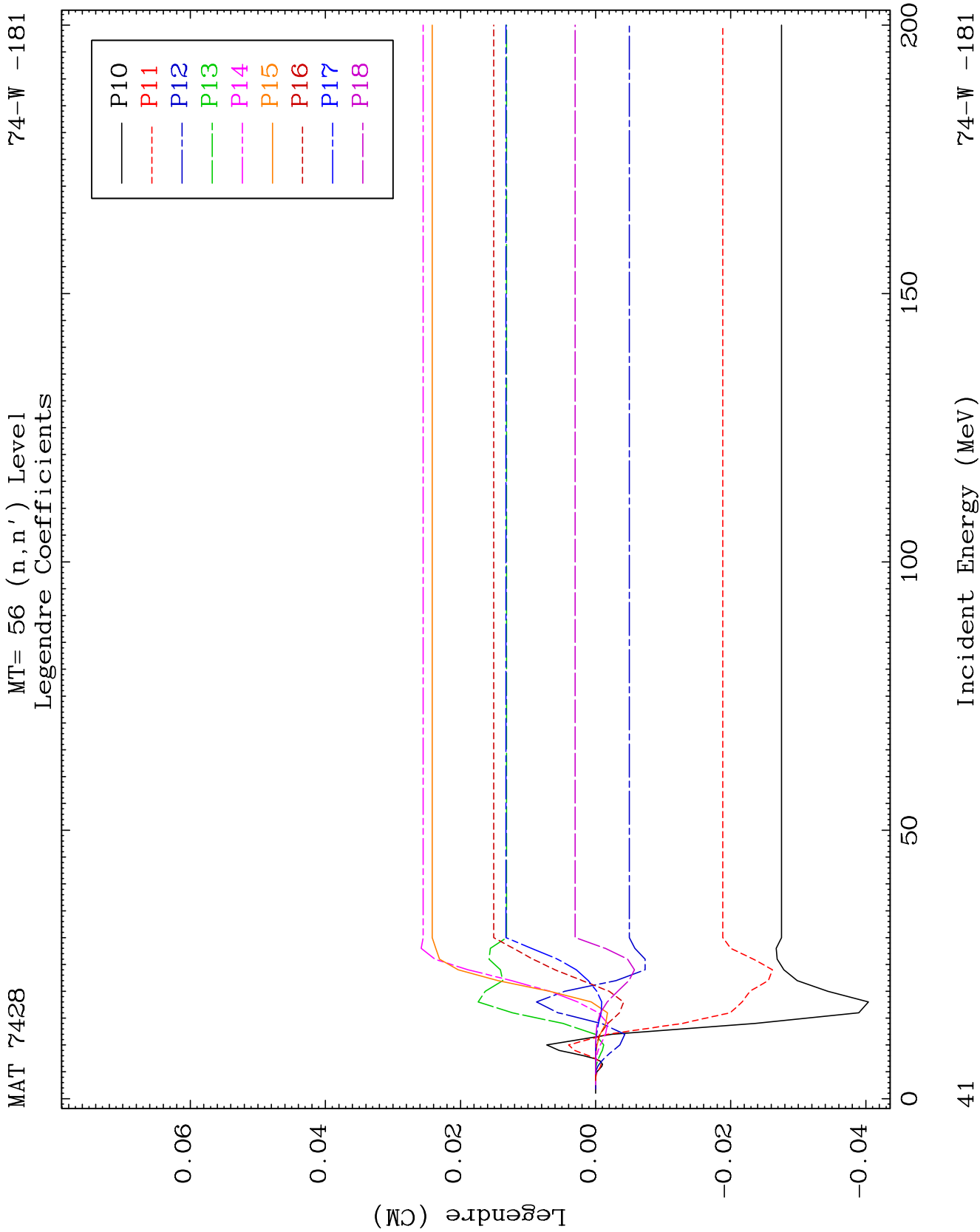


39

Incident Energy (MeV)

74-W -181

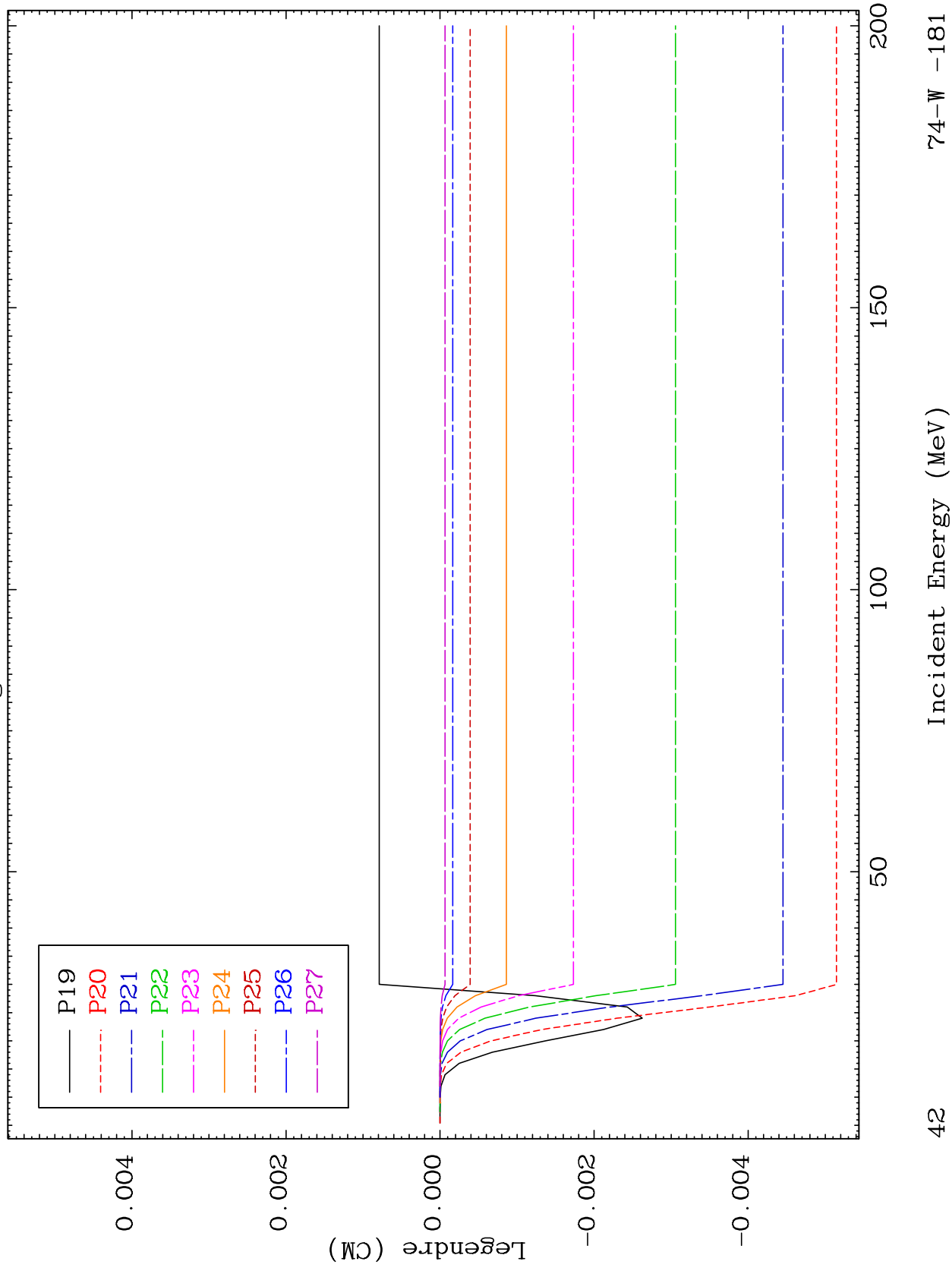


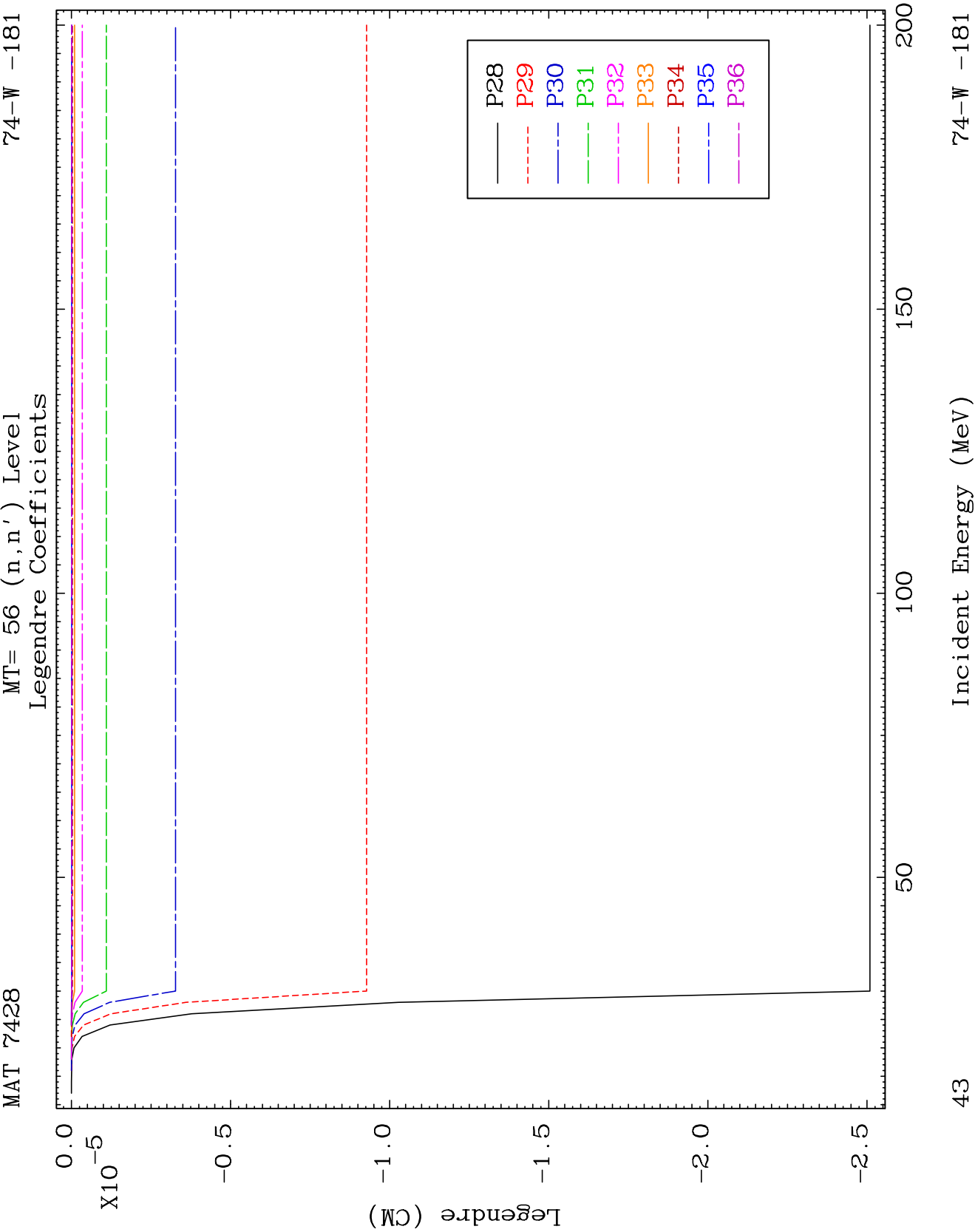


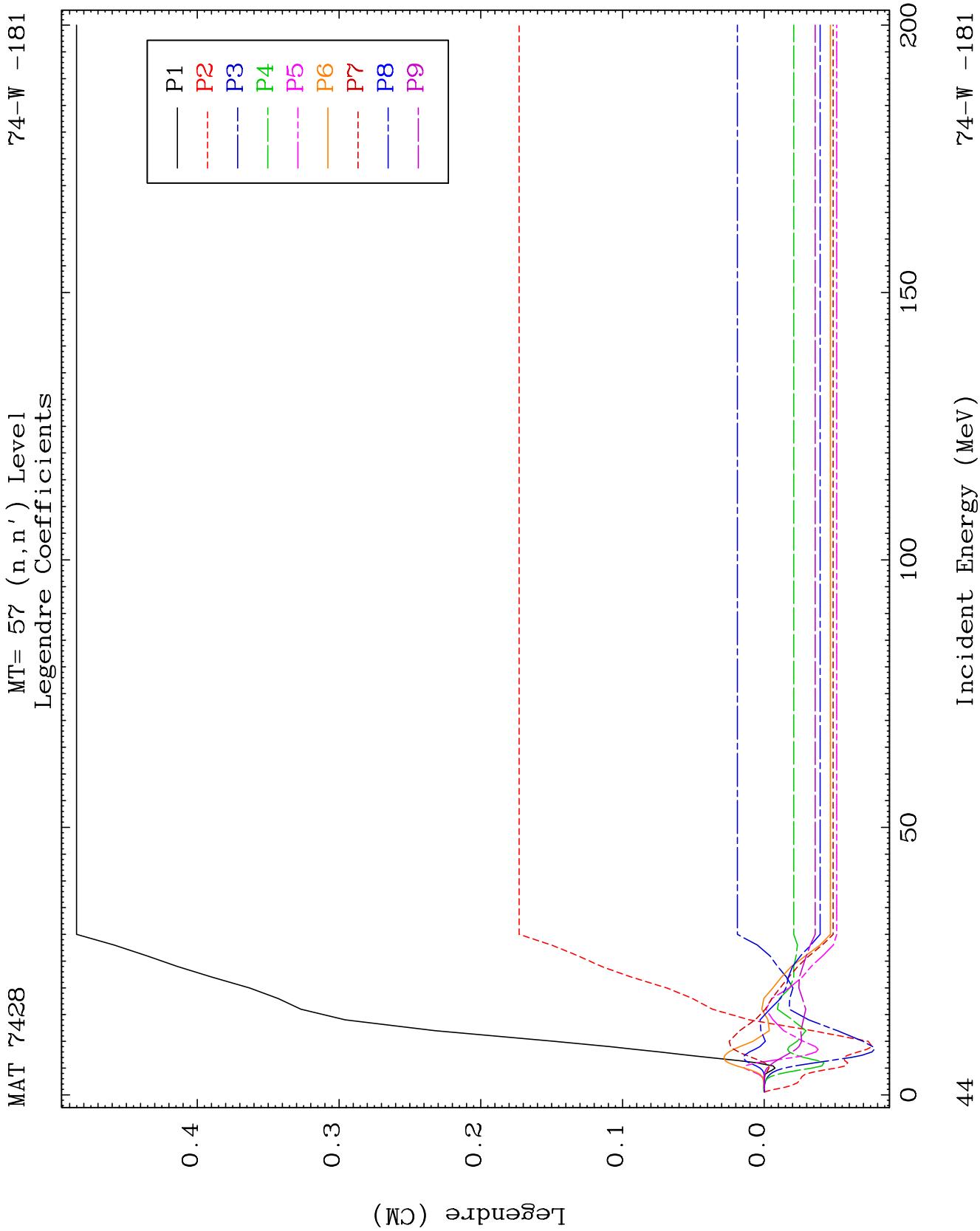
MAT 7428

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

74-W -181



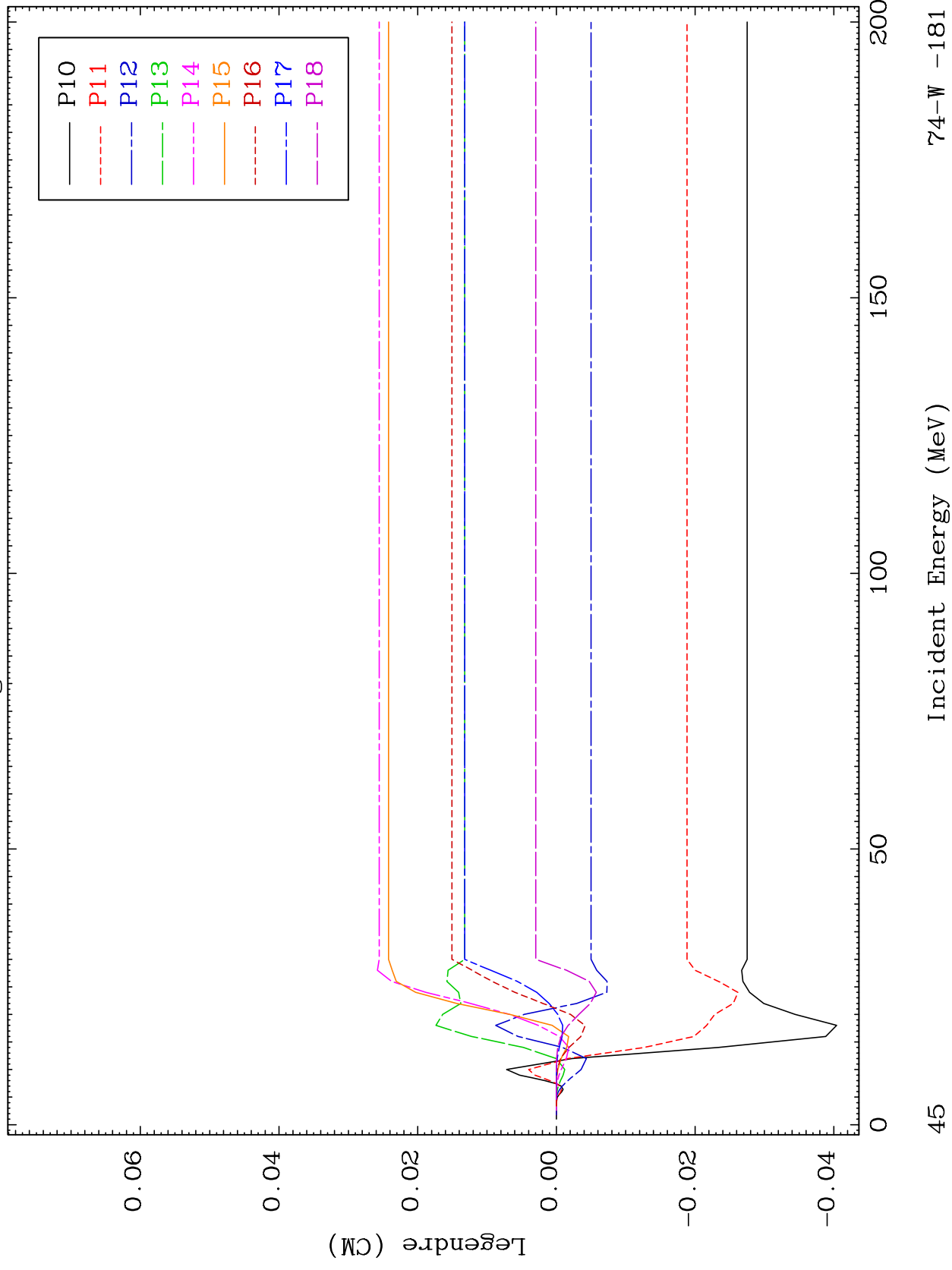




MAT 7428

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

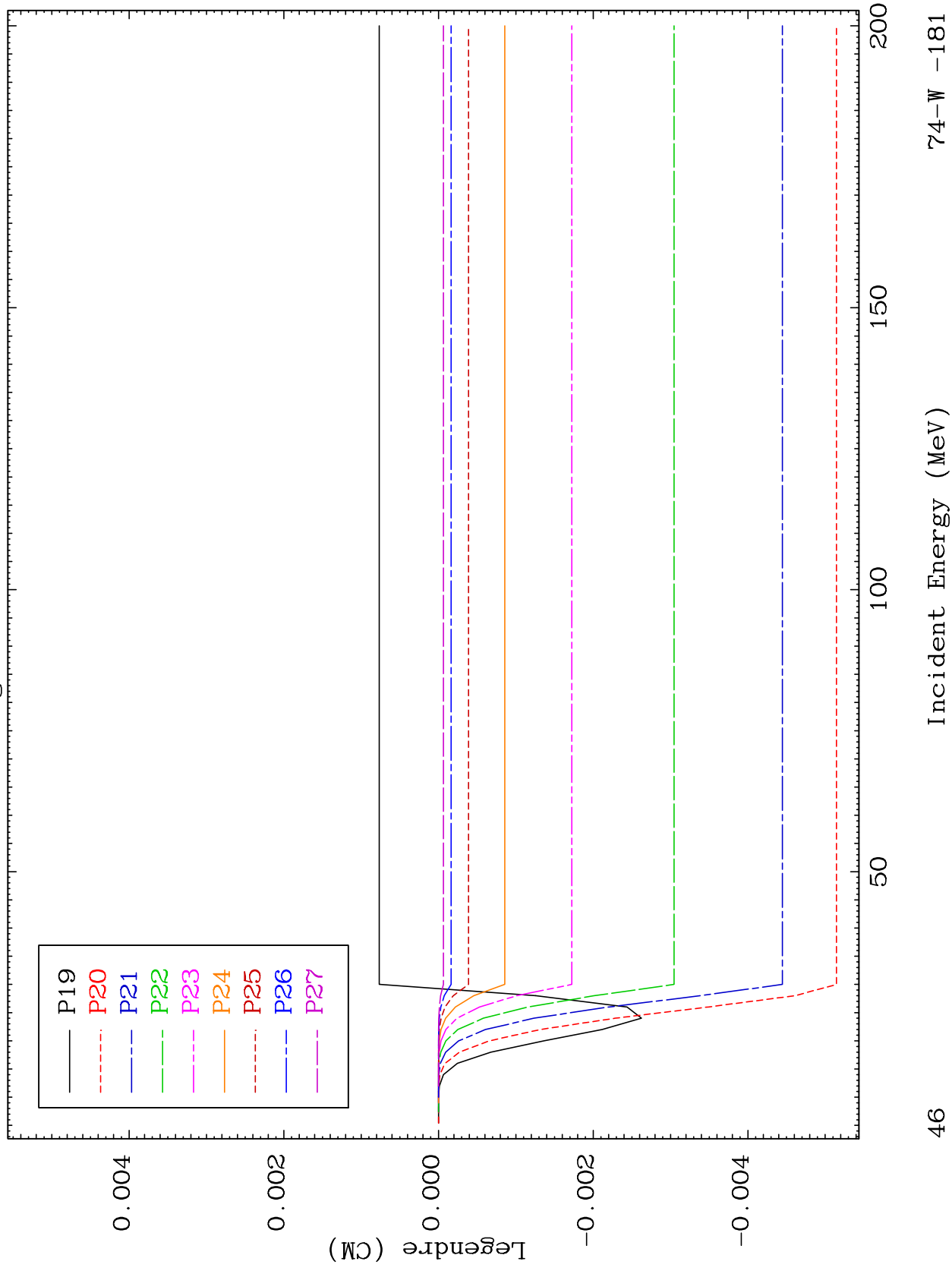
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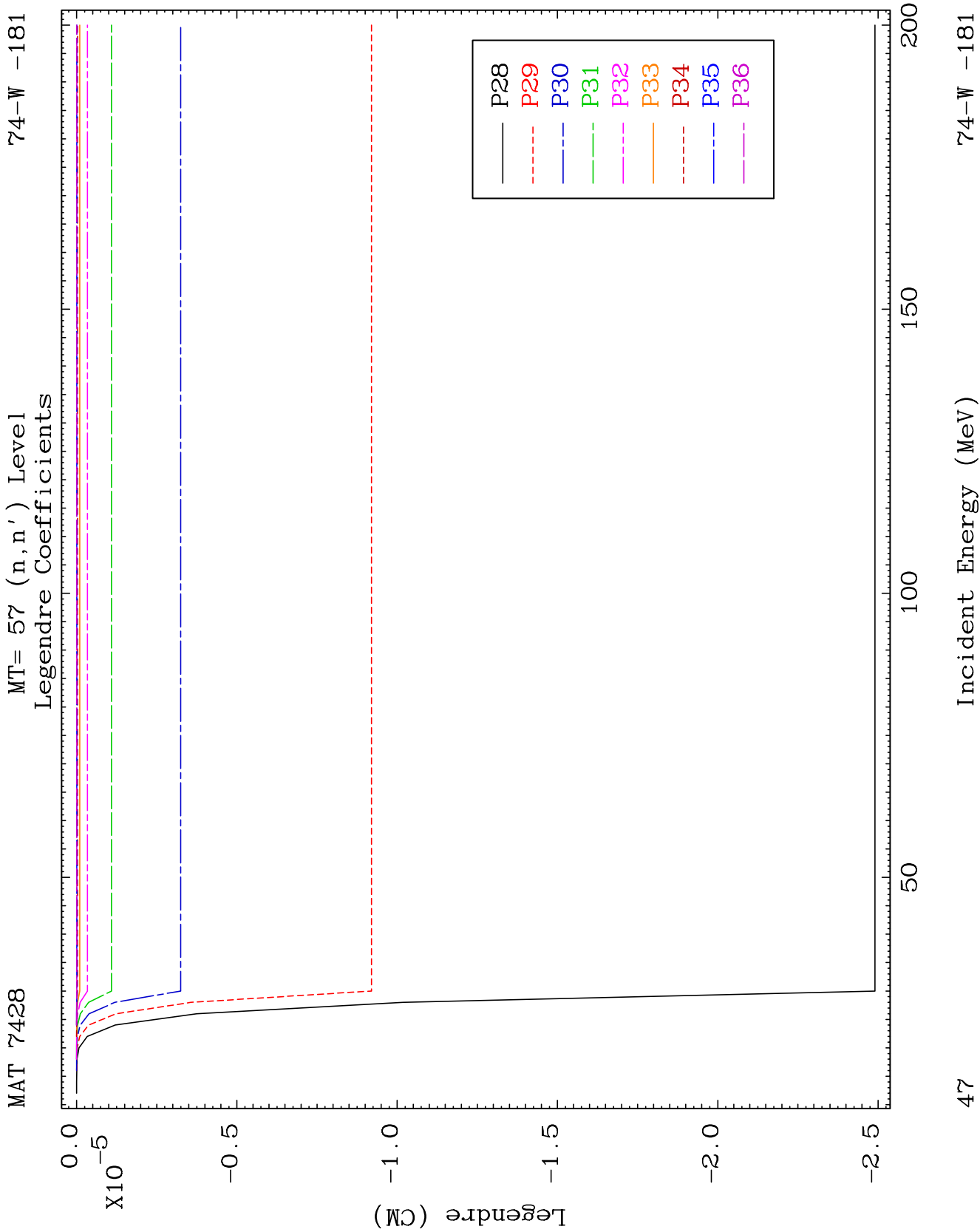


MAT 7428

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

74-W -181

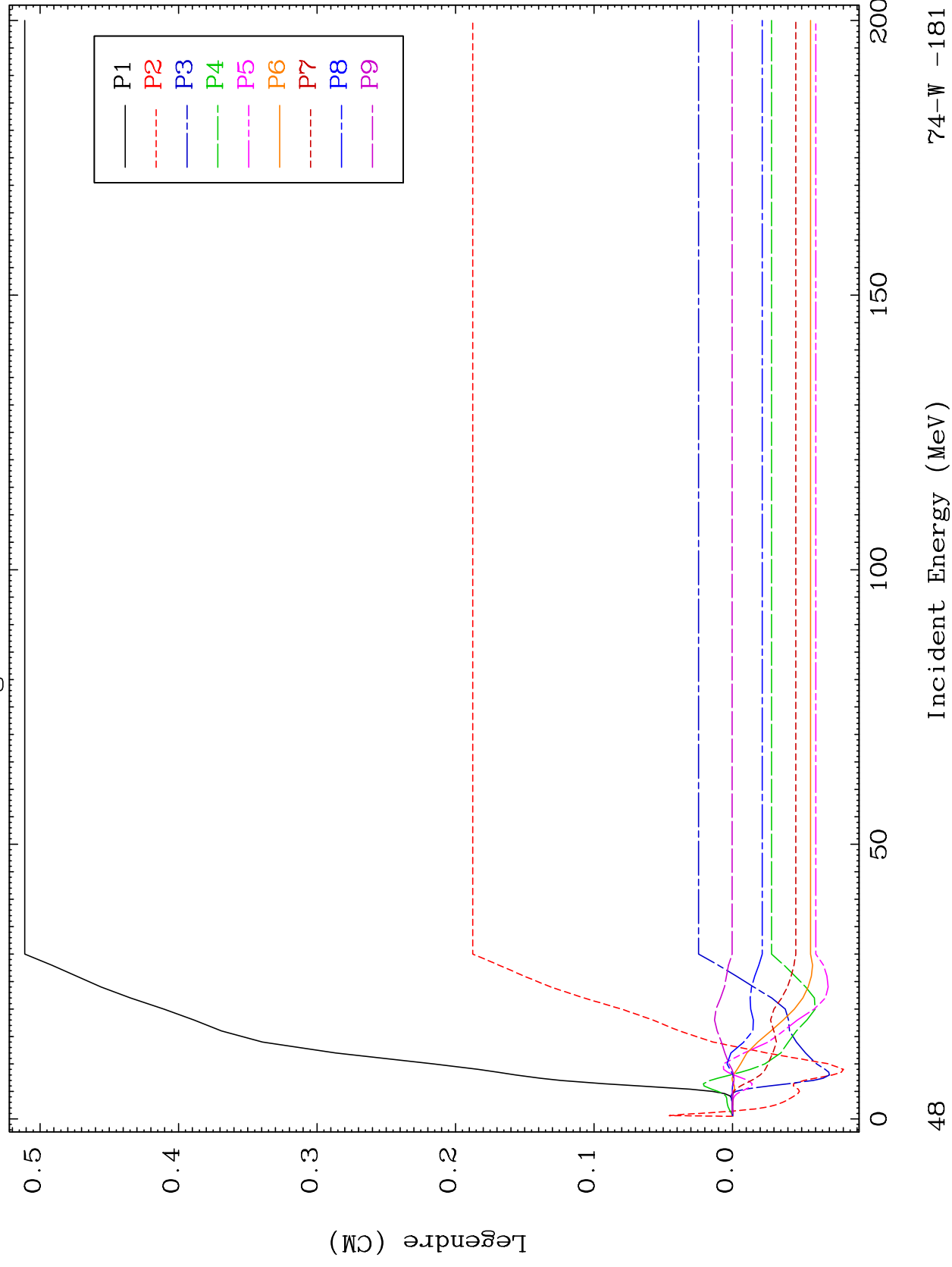


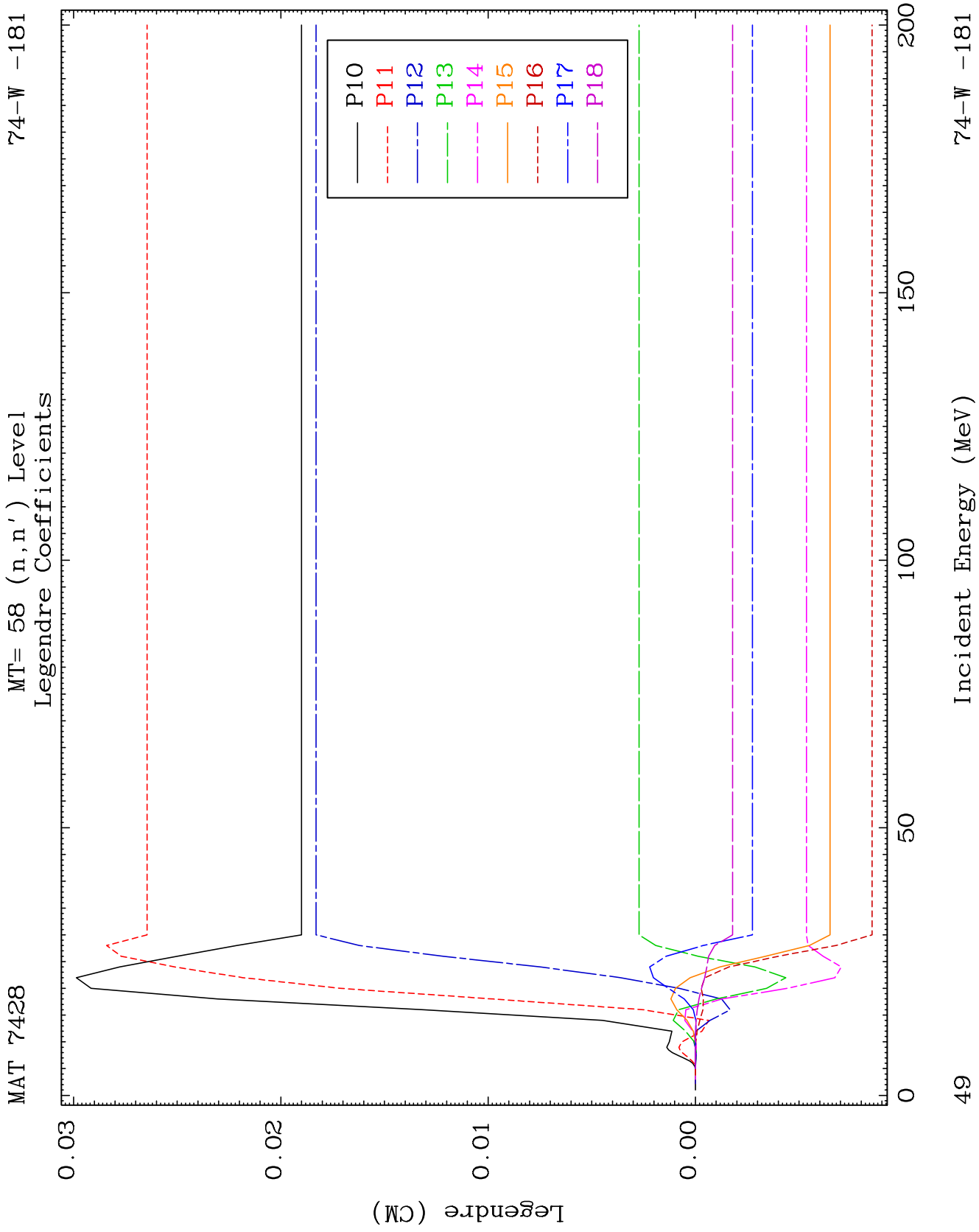


MAT 7428

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

74-W -181

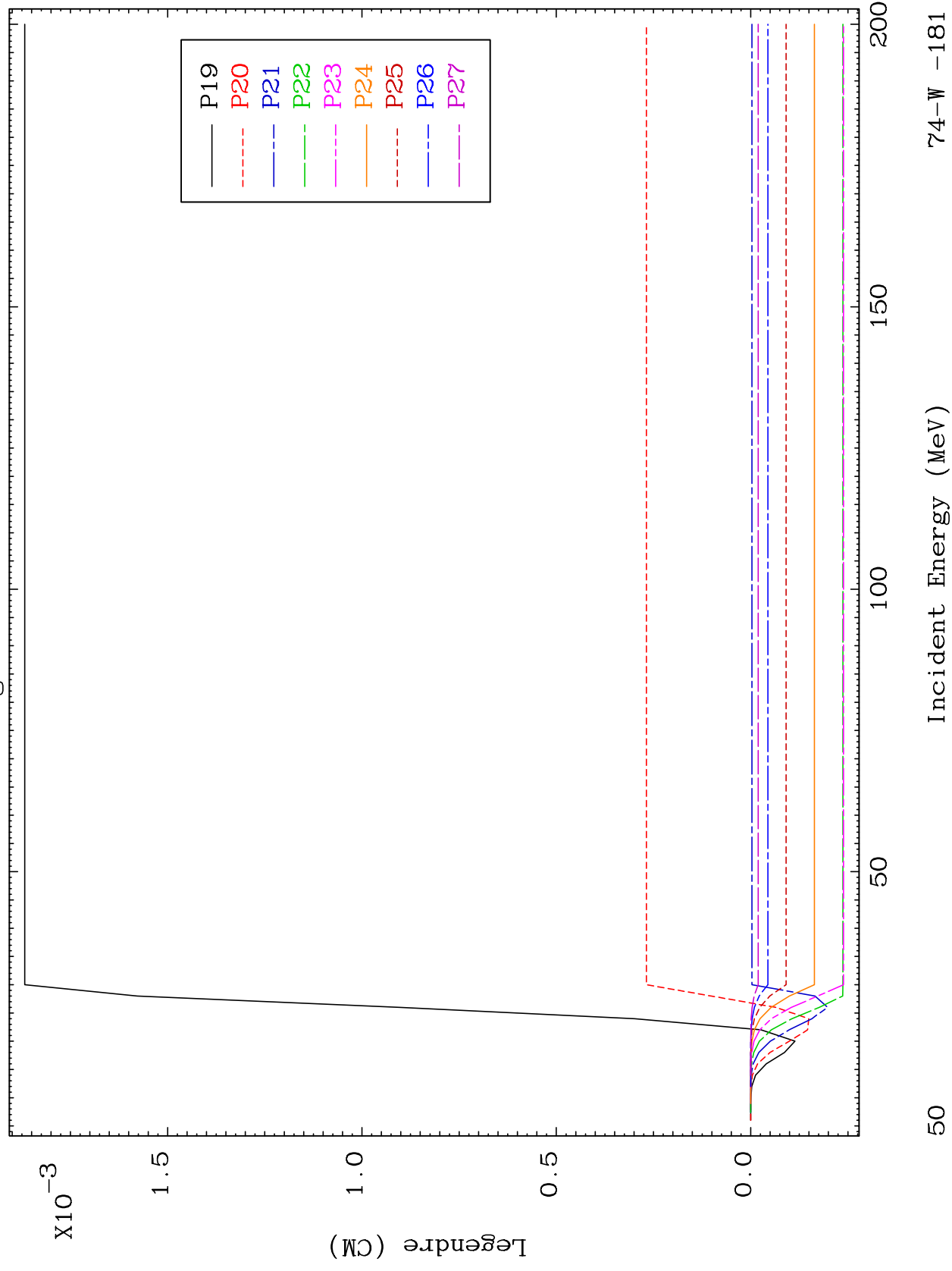


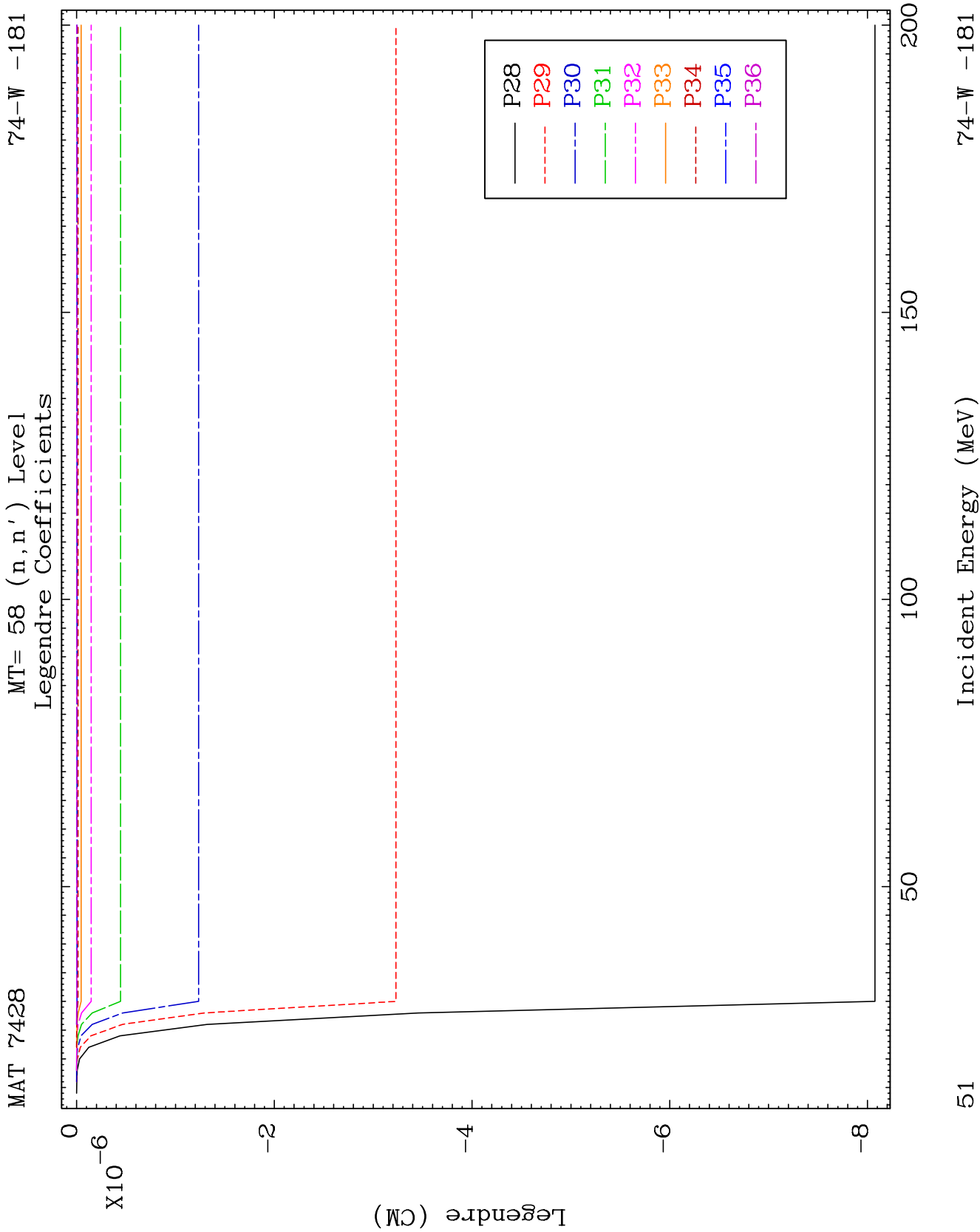


MAT 7428

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

74-W -181



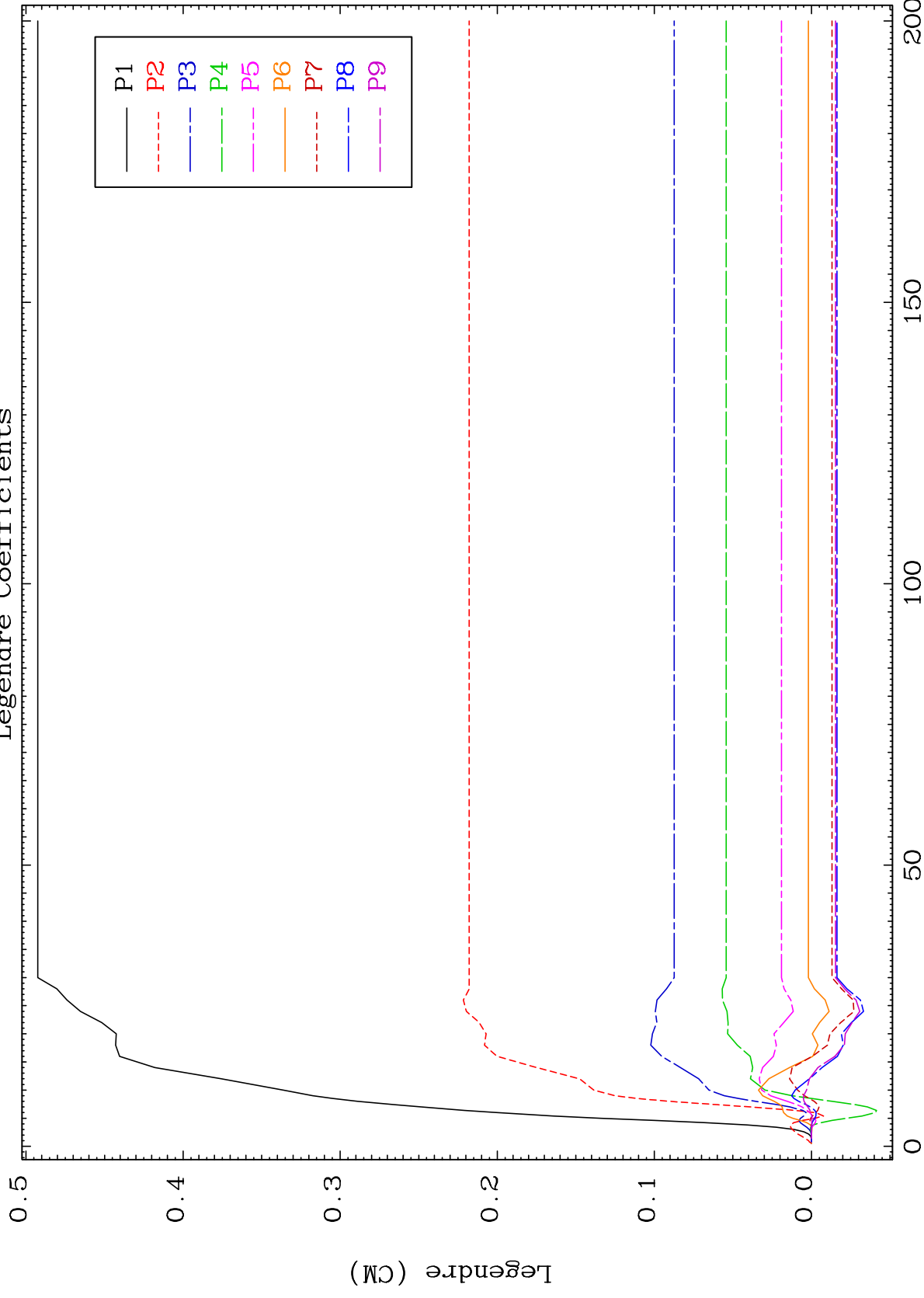


MAT 7428

MT= 59 (n, n') Level

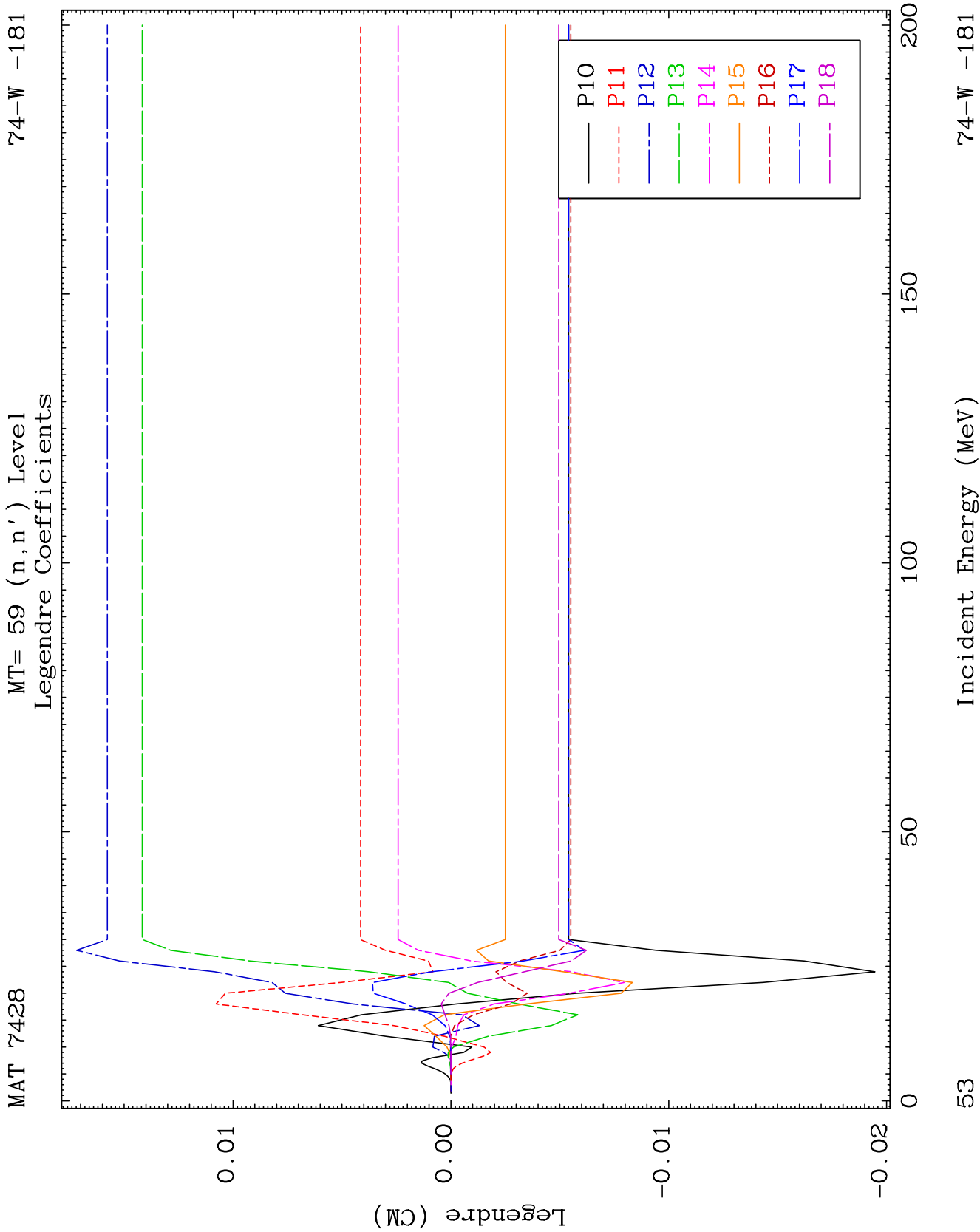
74-W -181

Legendre Coefficients



74-W -181

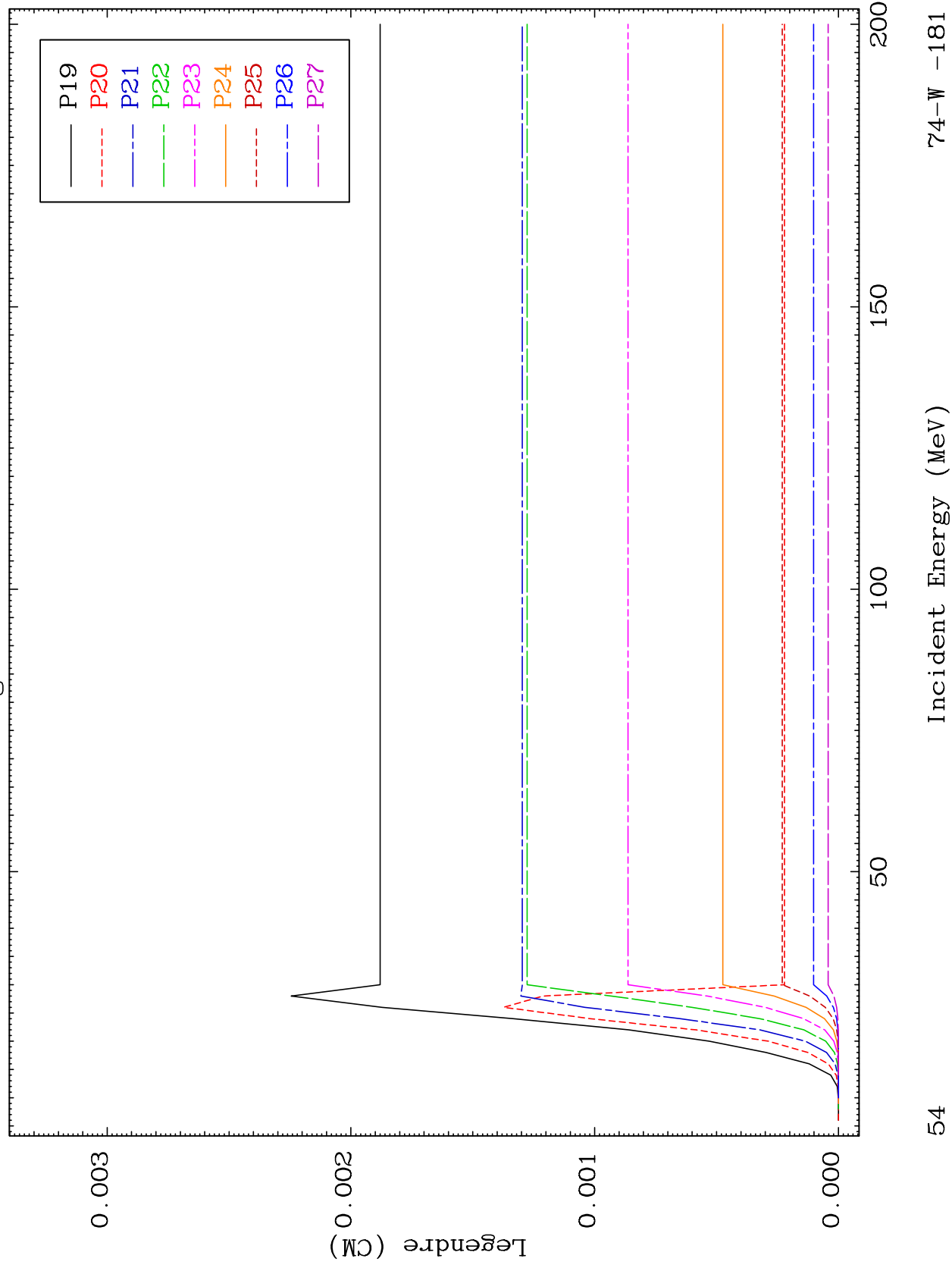
Incident Energy (MeV)



MAT 7428

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

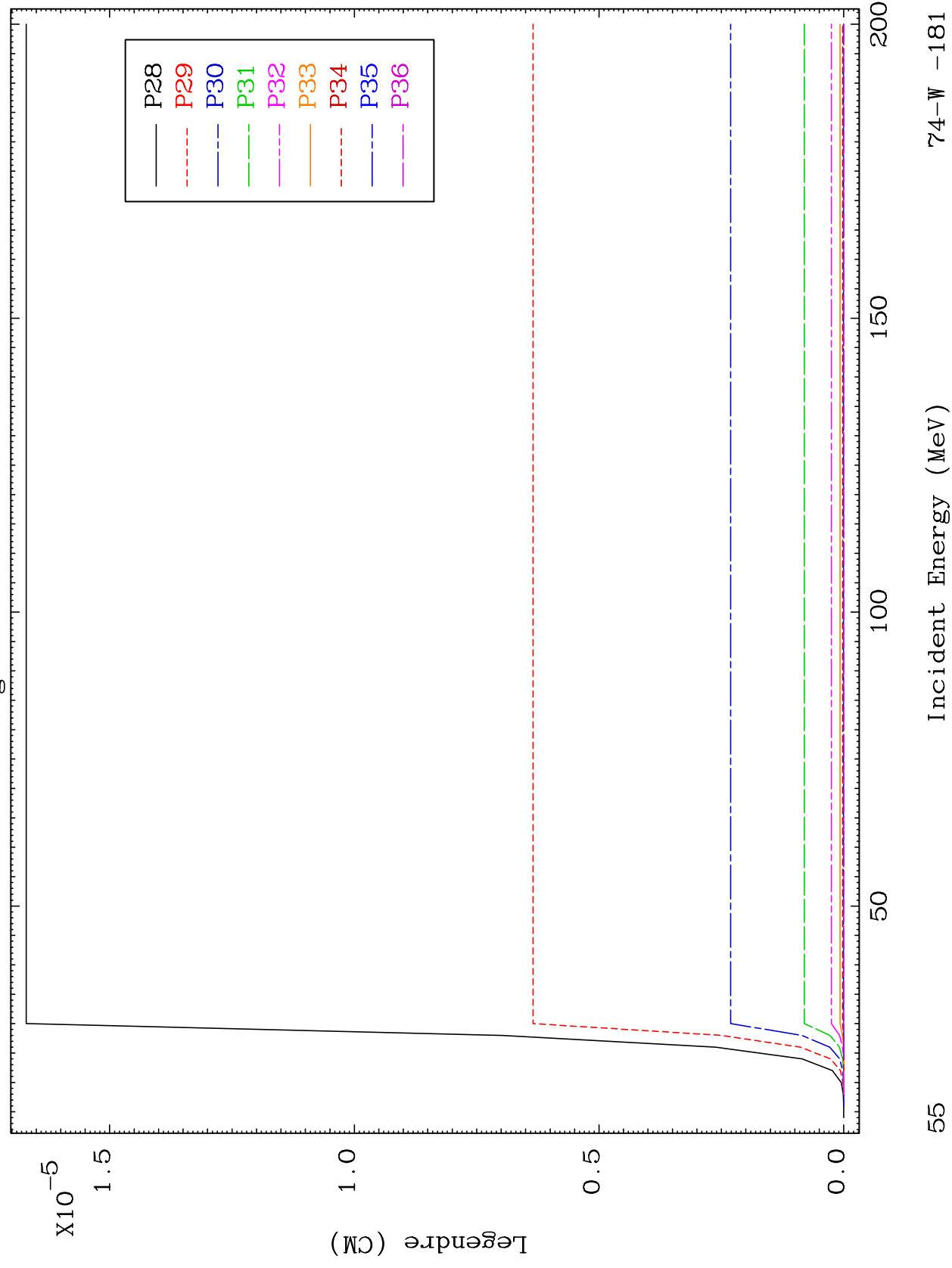
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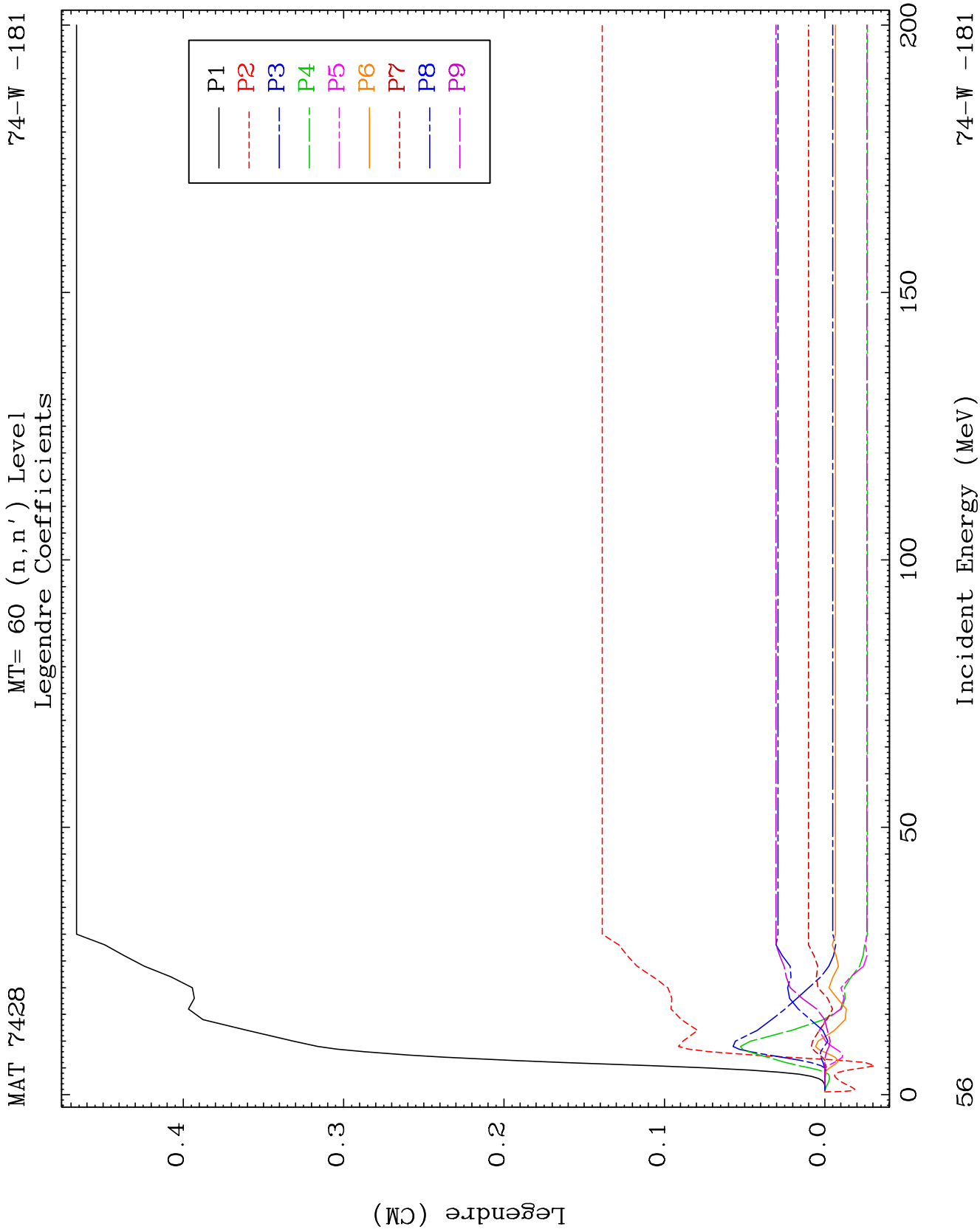


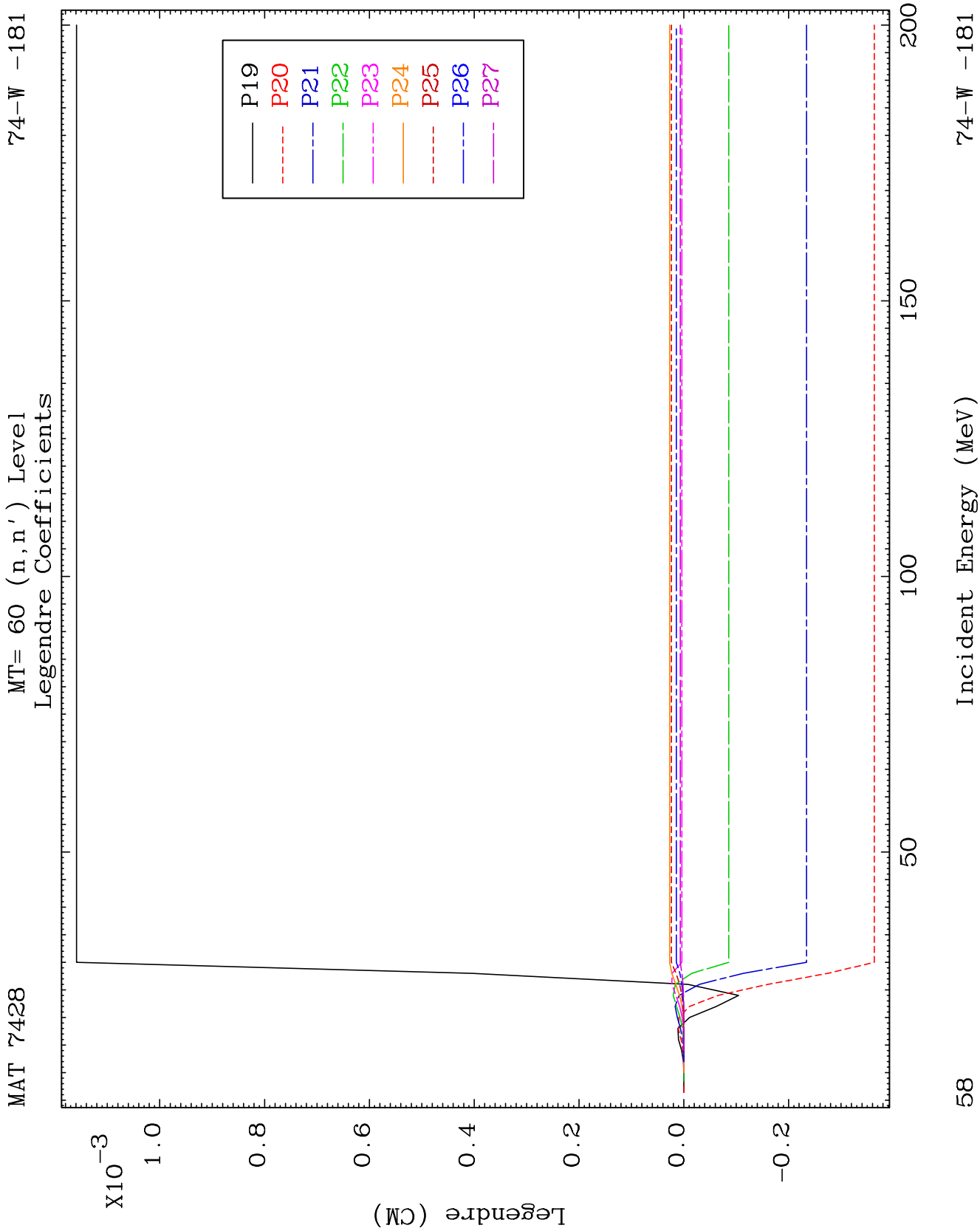
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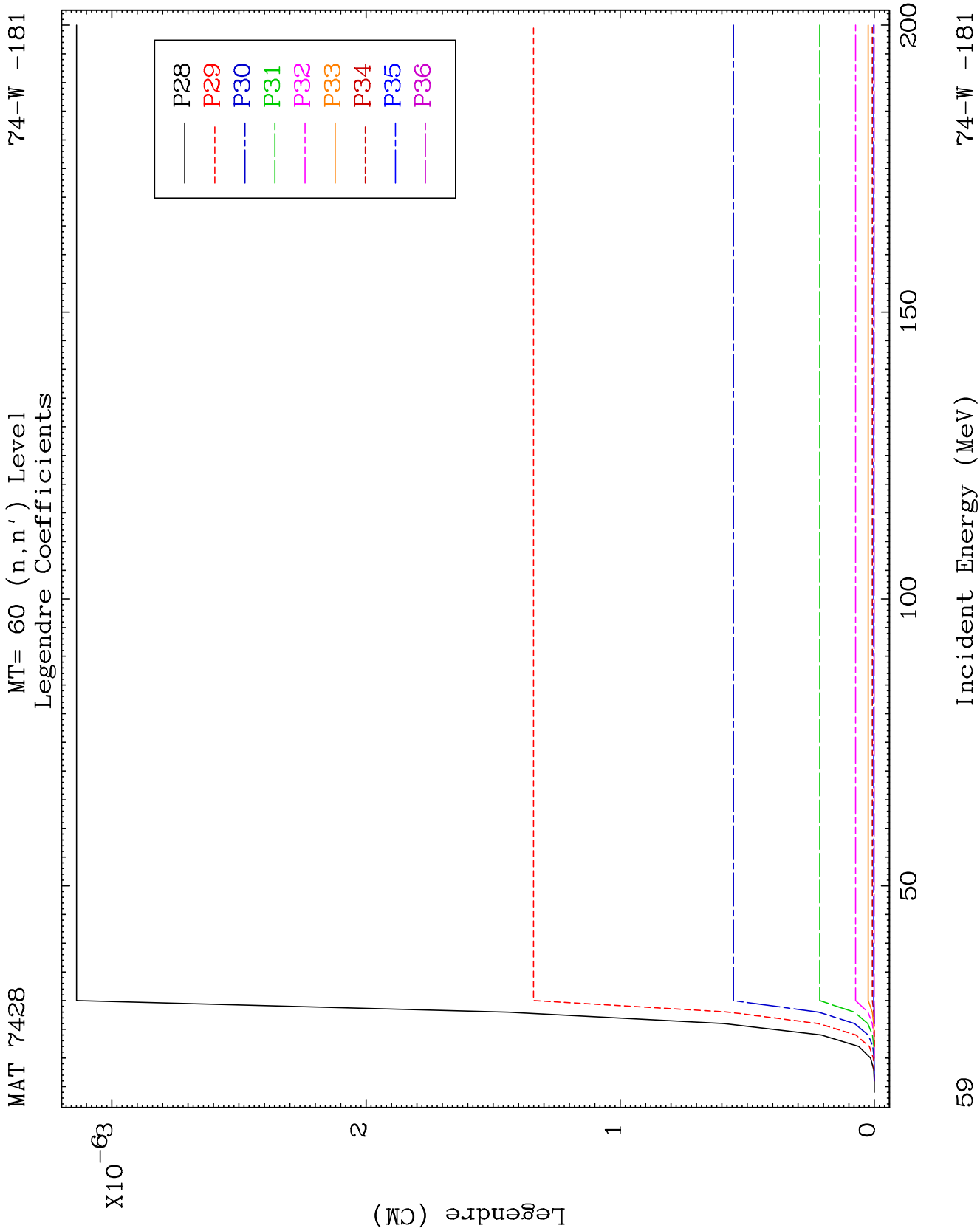
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Legendre Coefficients

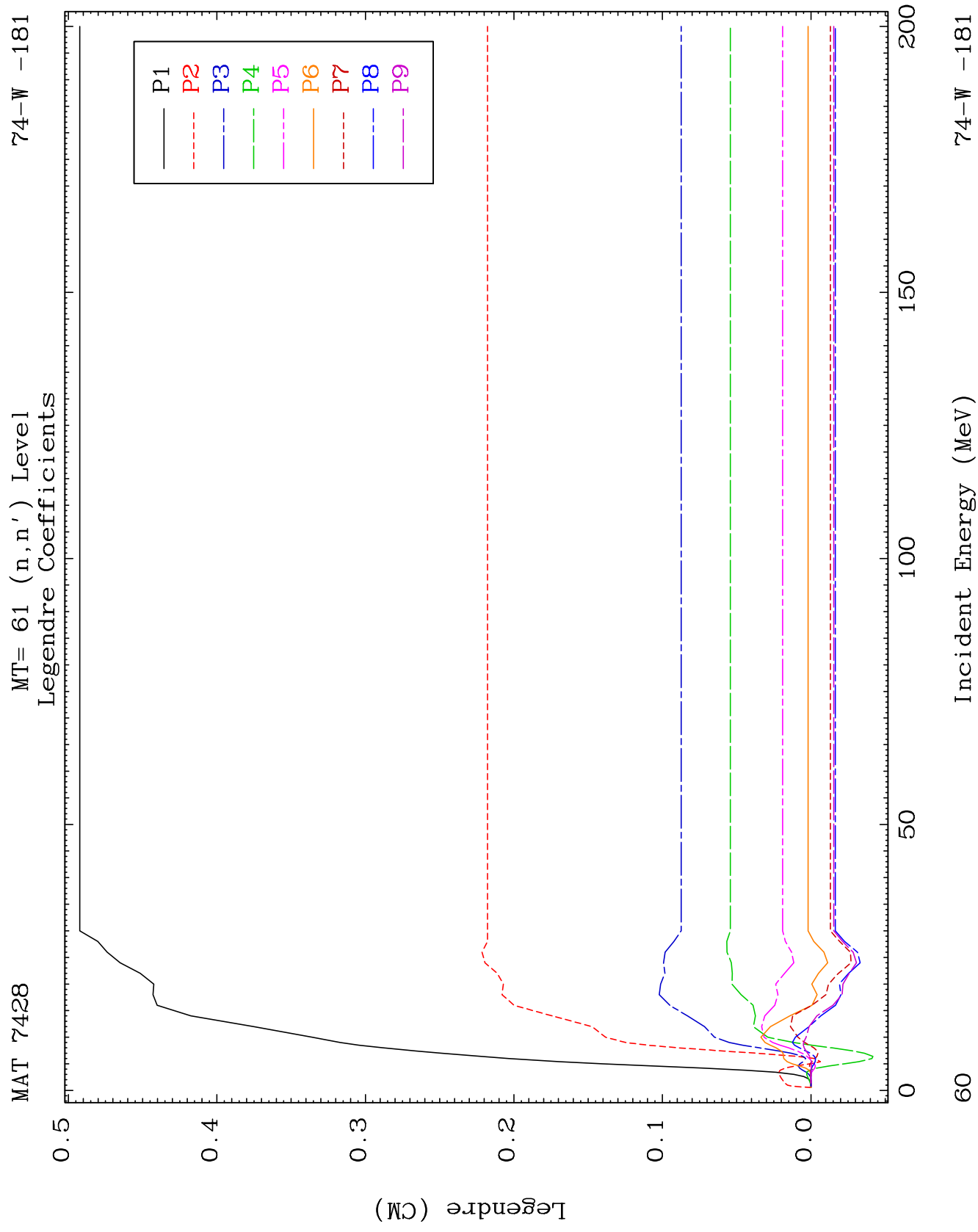
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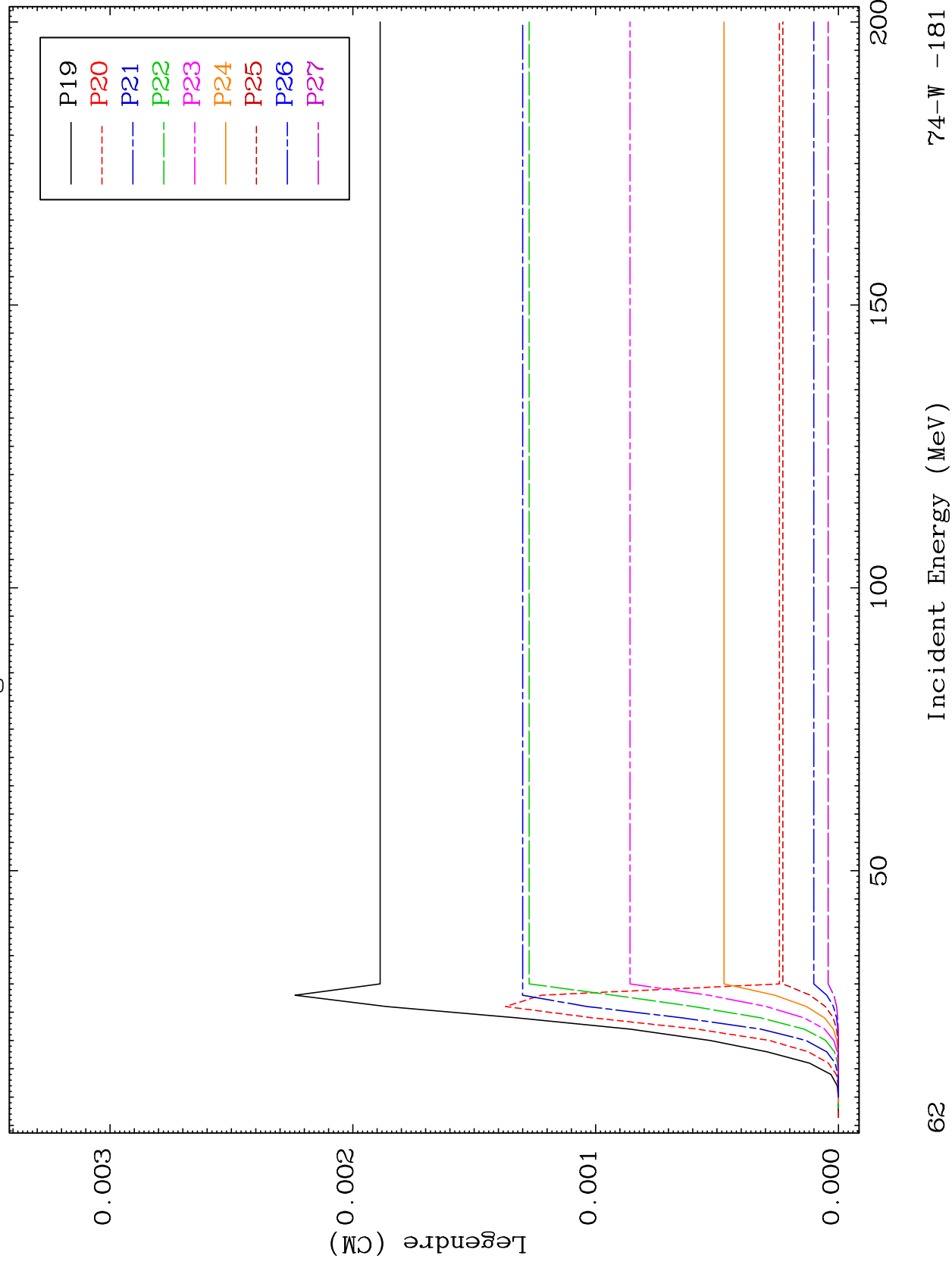


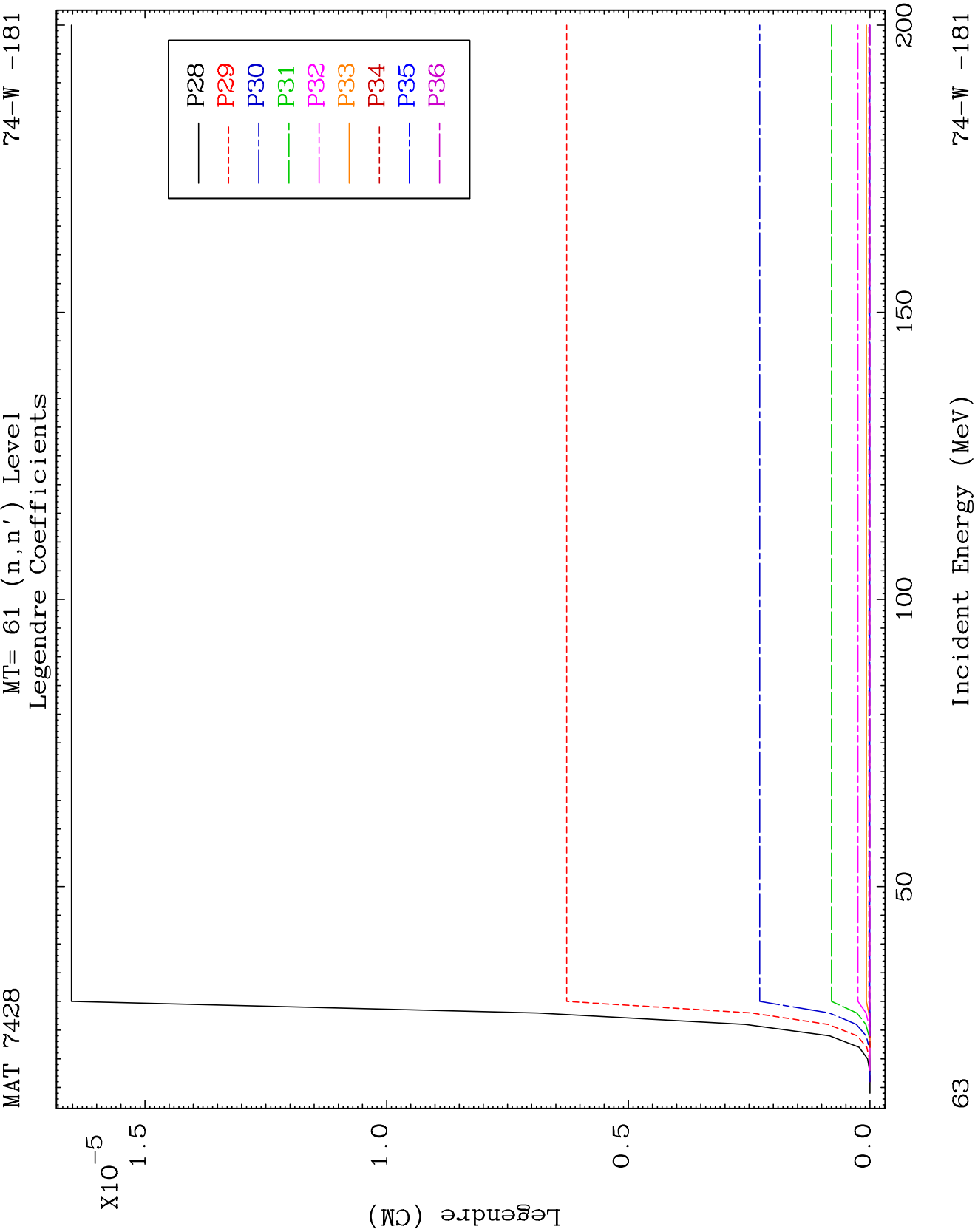


MAT 7428

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Legendre Coefficients

74-W -181

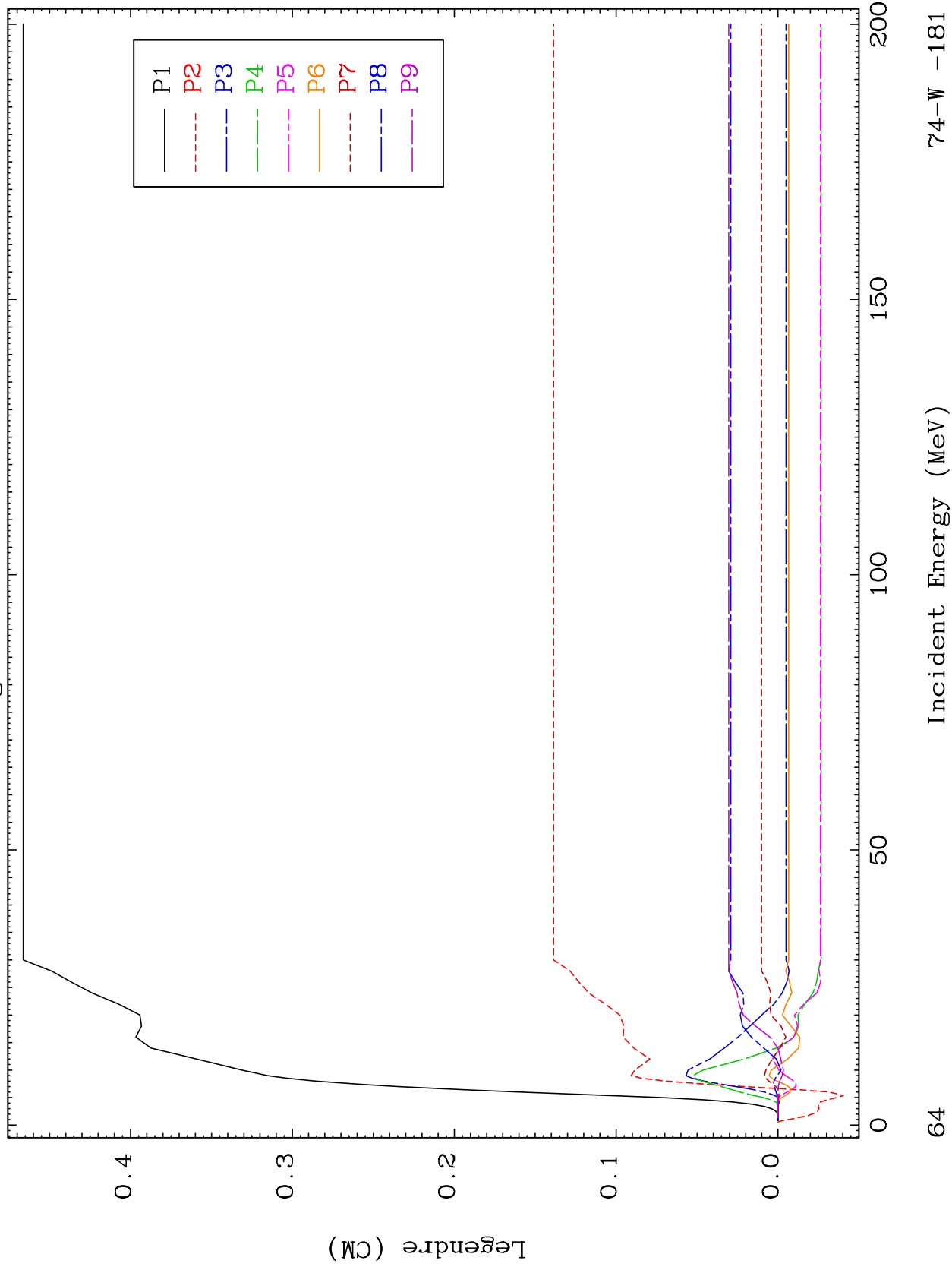




MAT 7428

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Legendre Coefficients

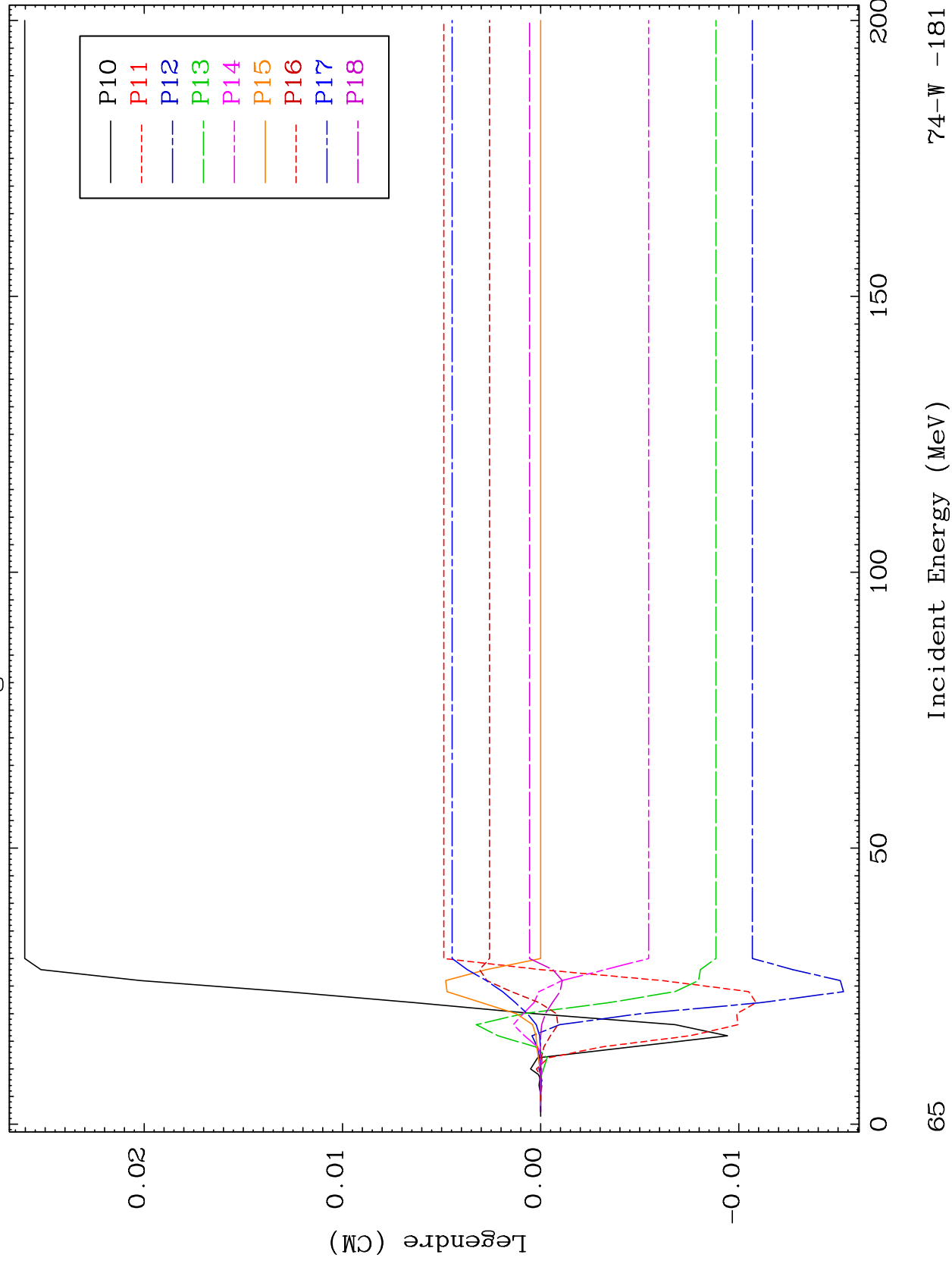
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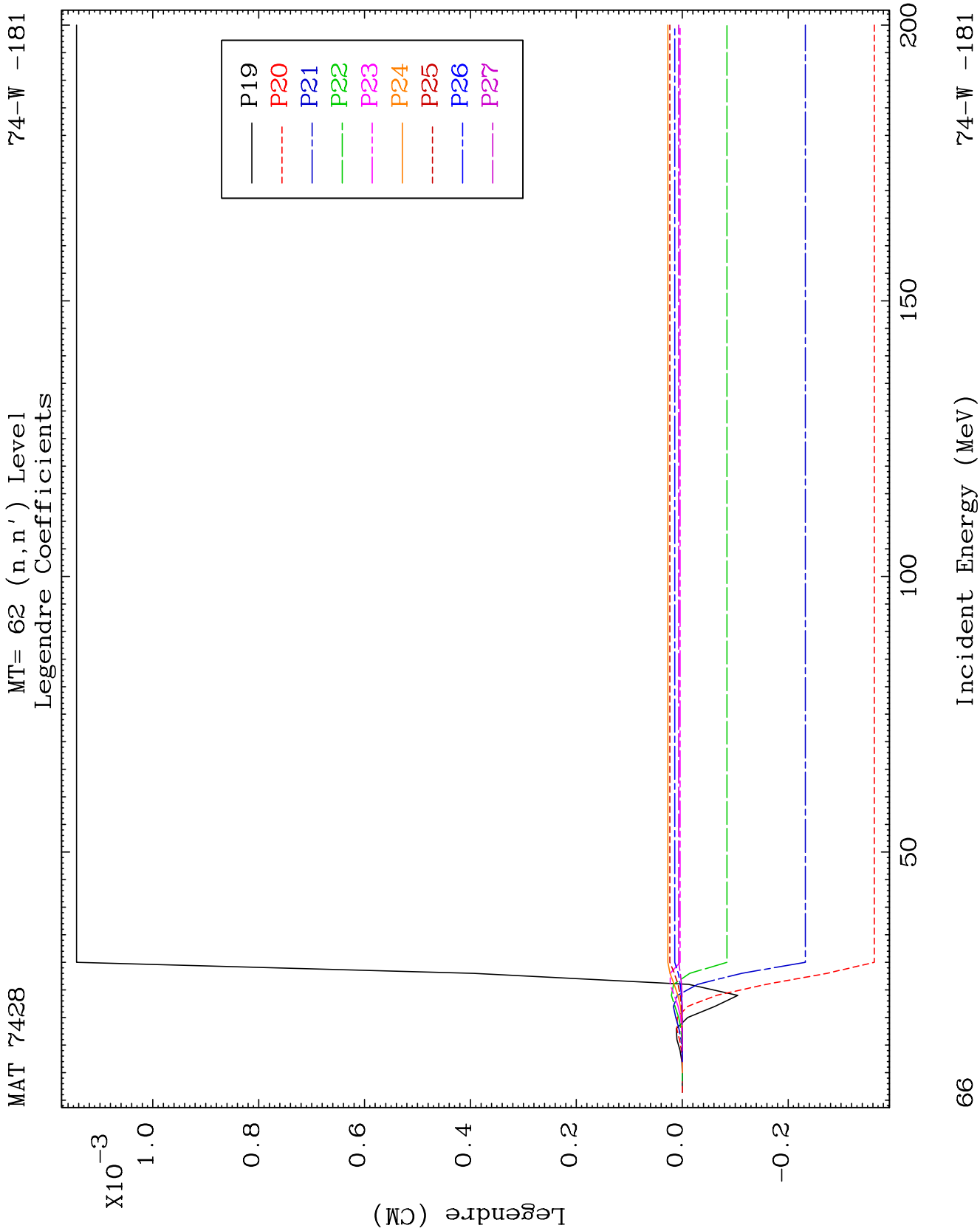


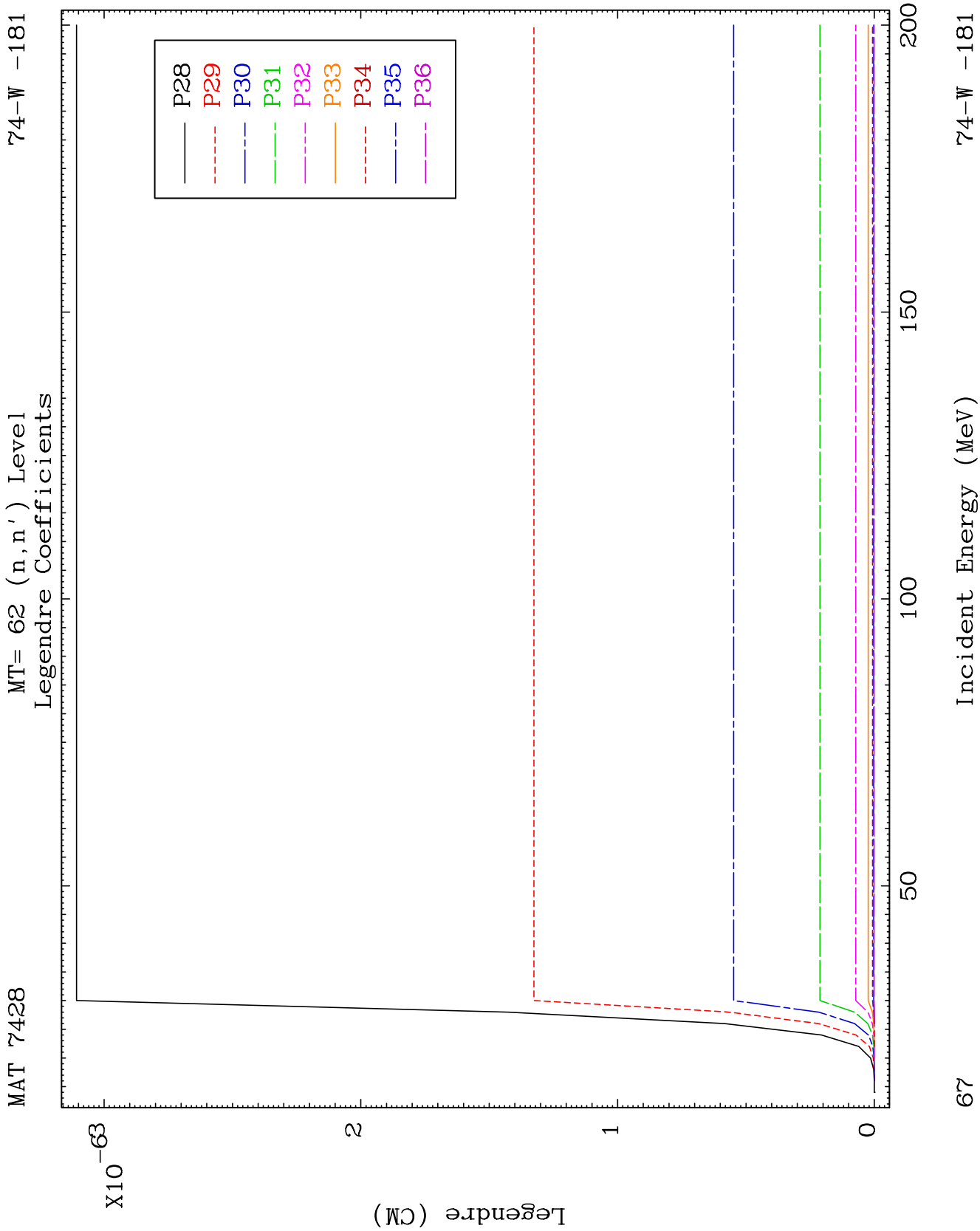
MAT 7428

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

74-W -181



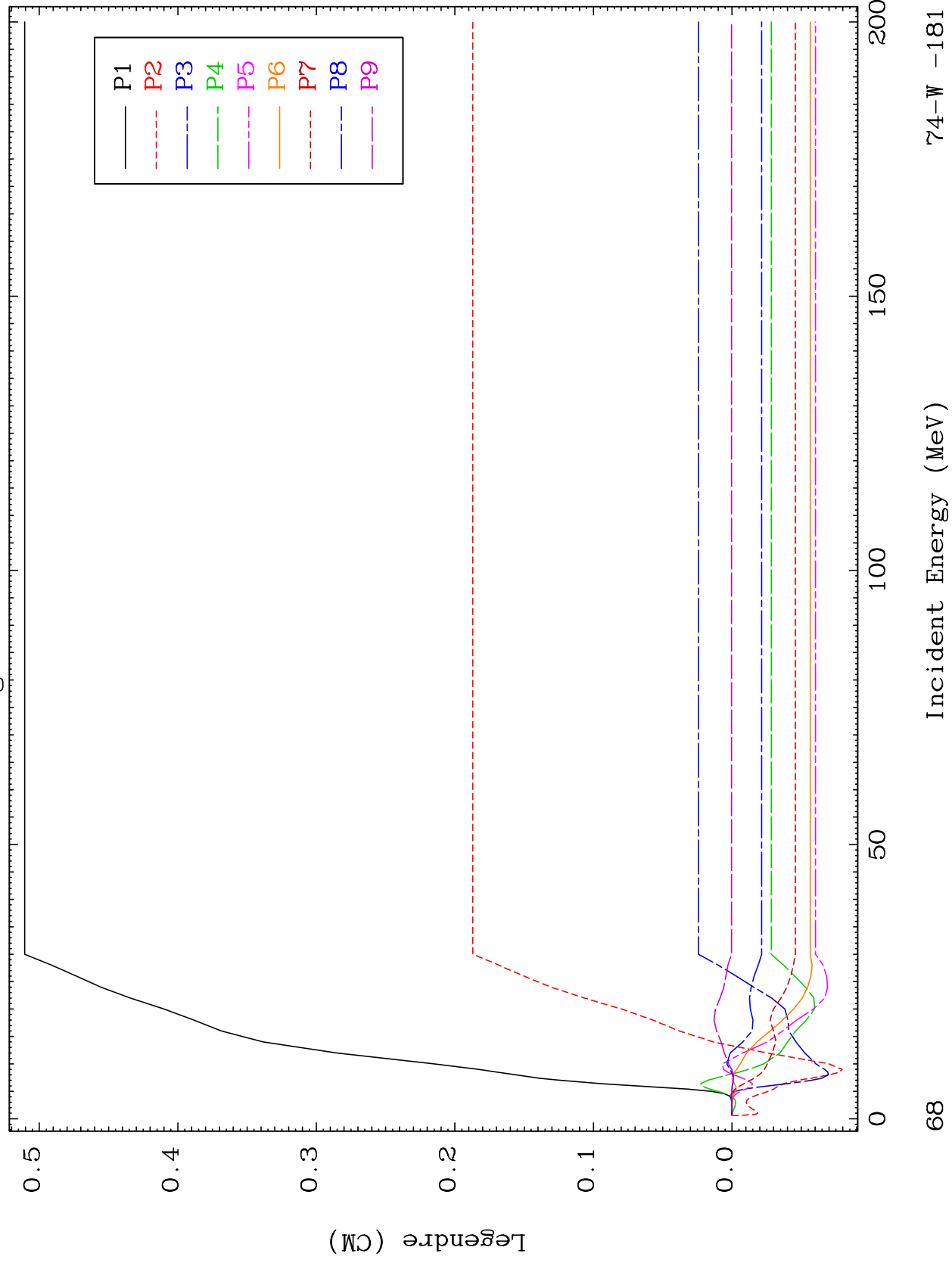


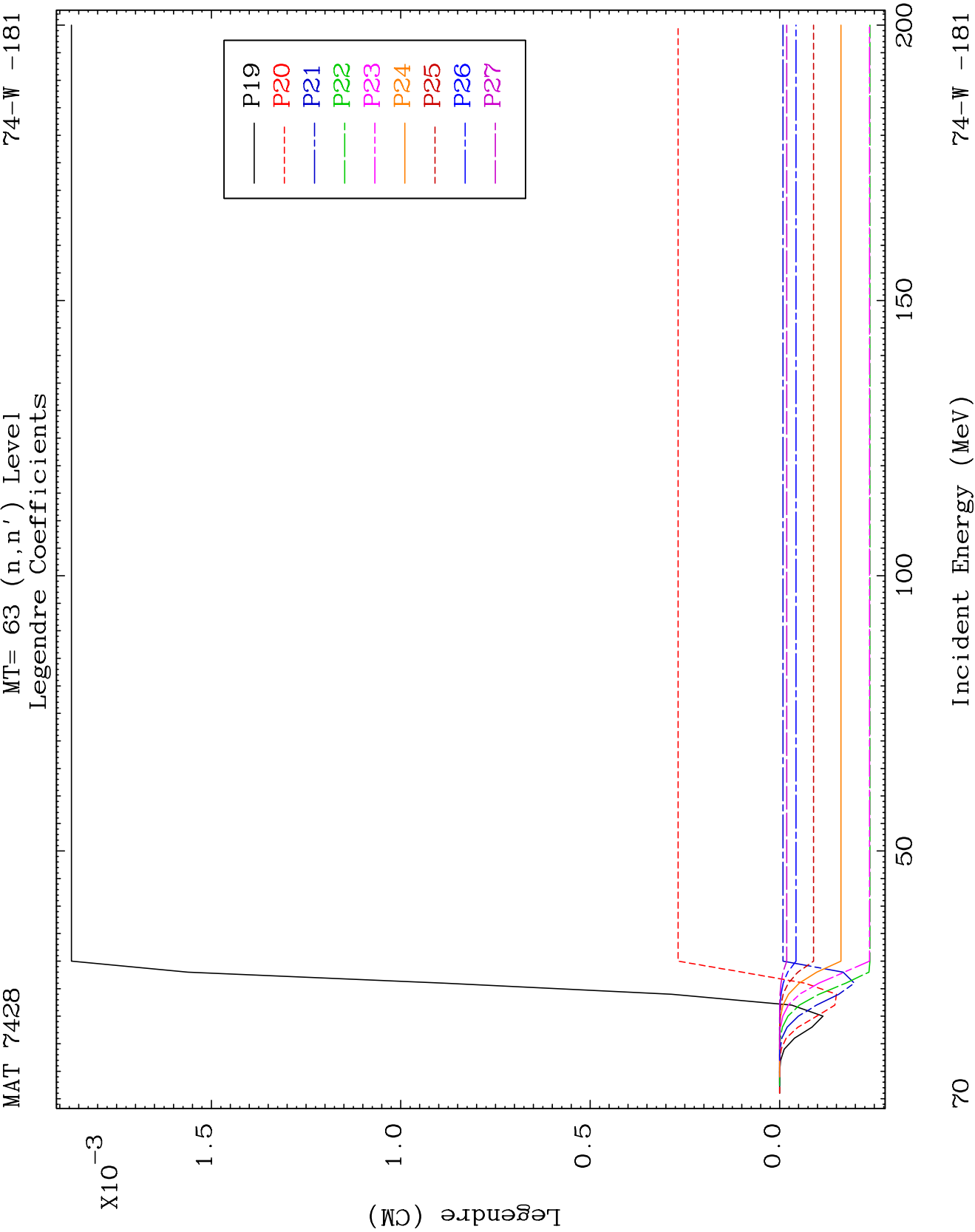


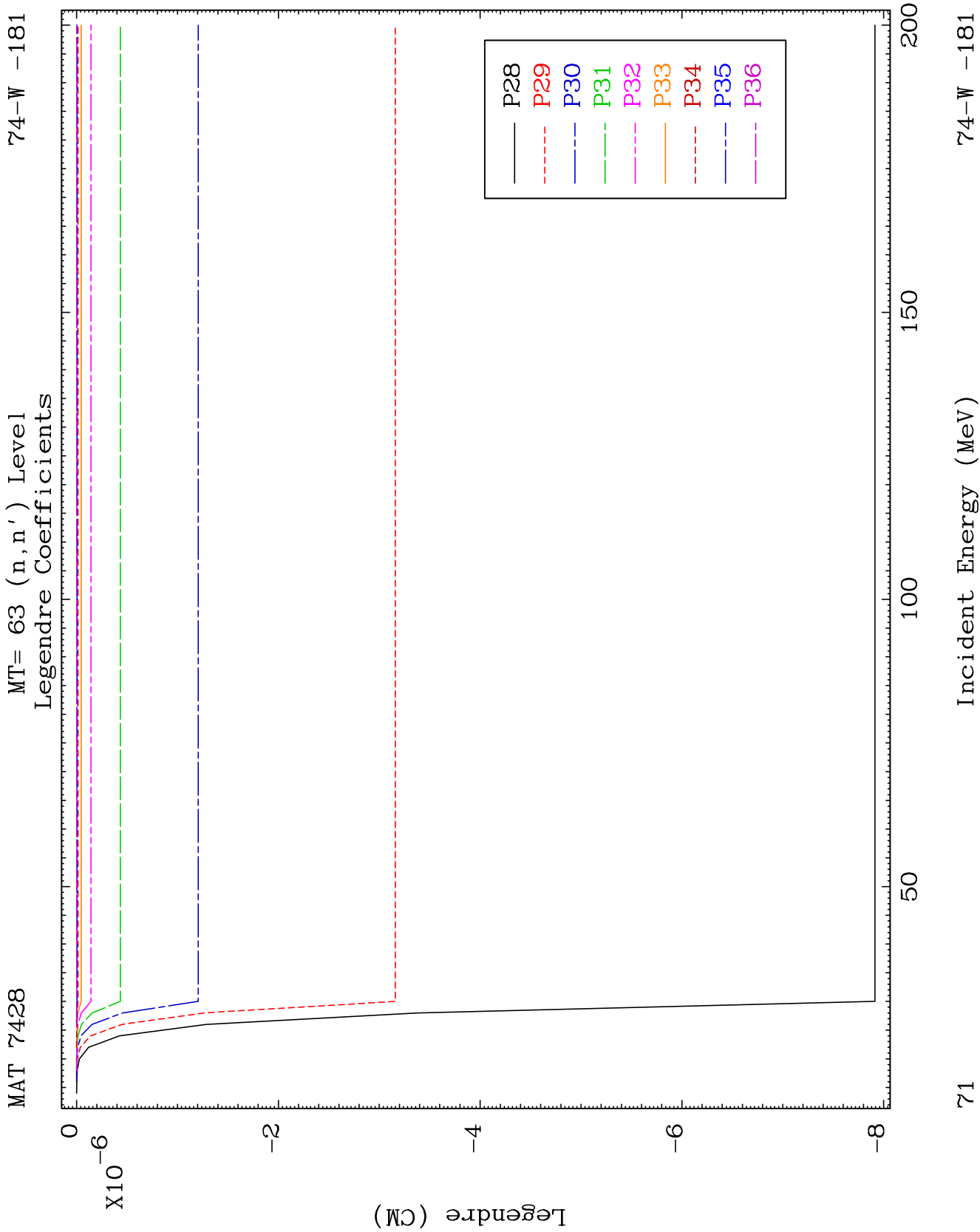
MAT 7428

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

74-W -181



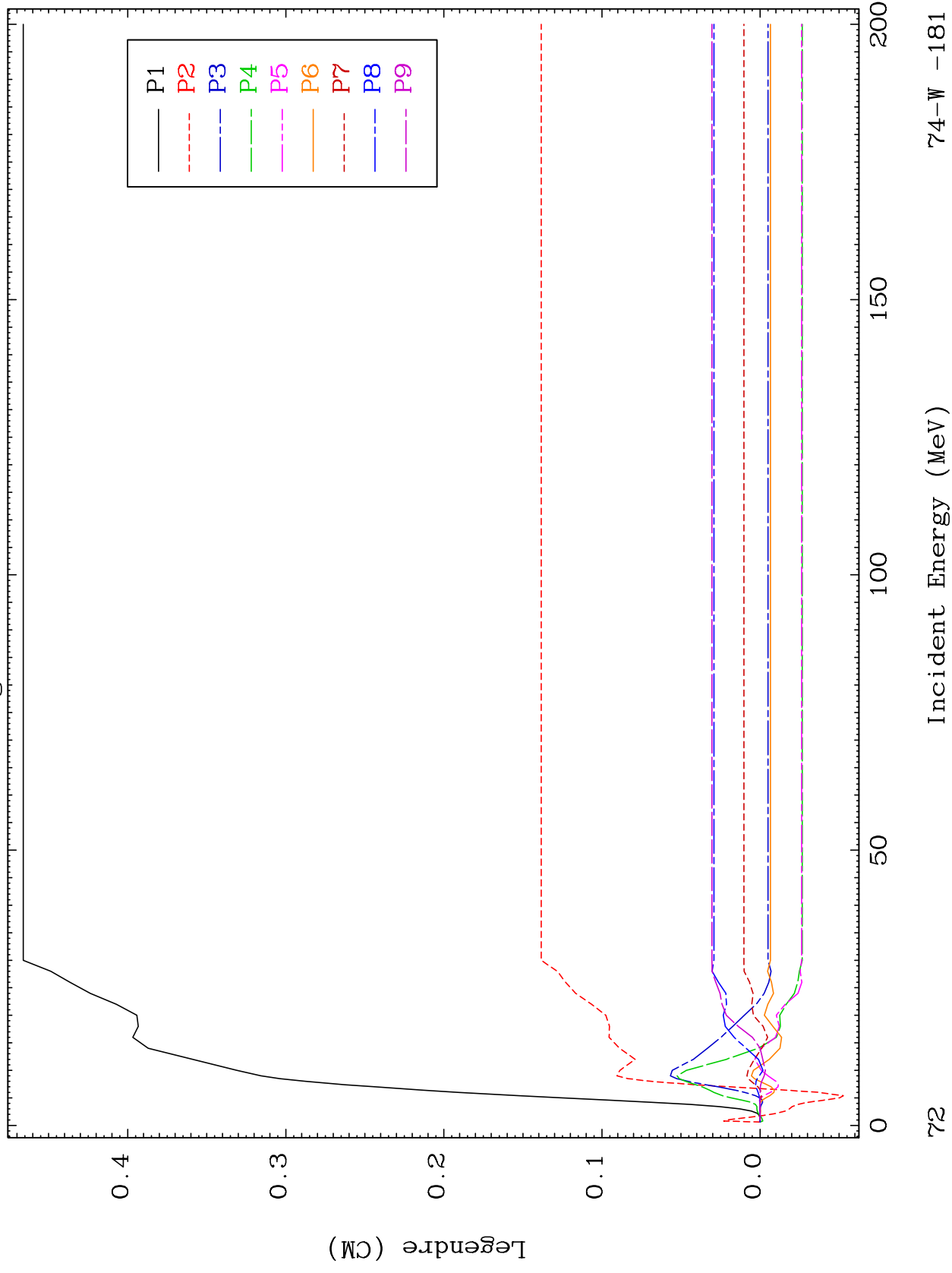


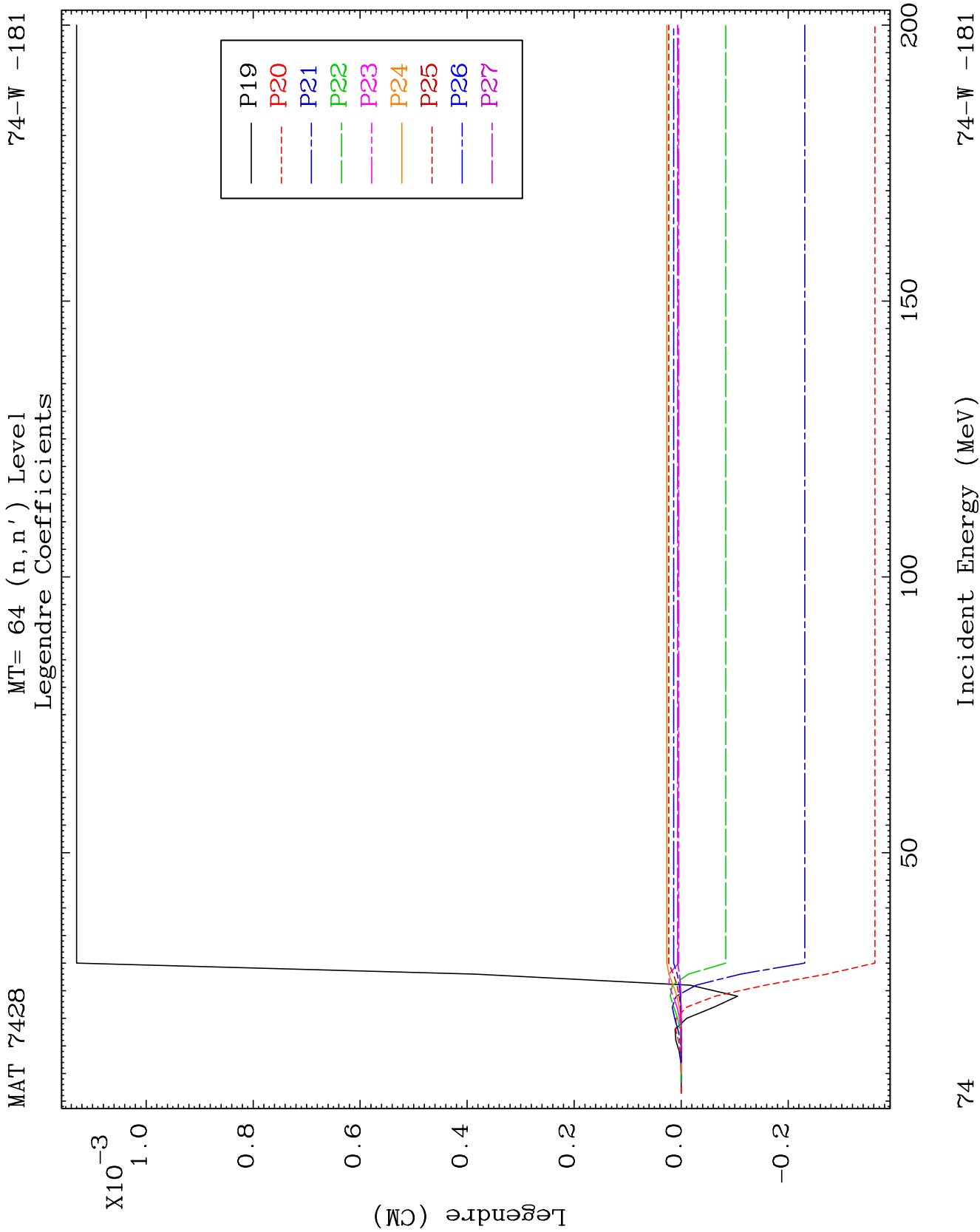


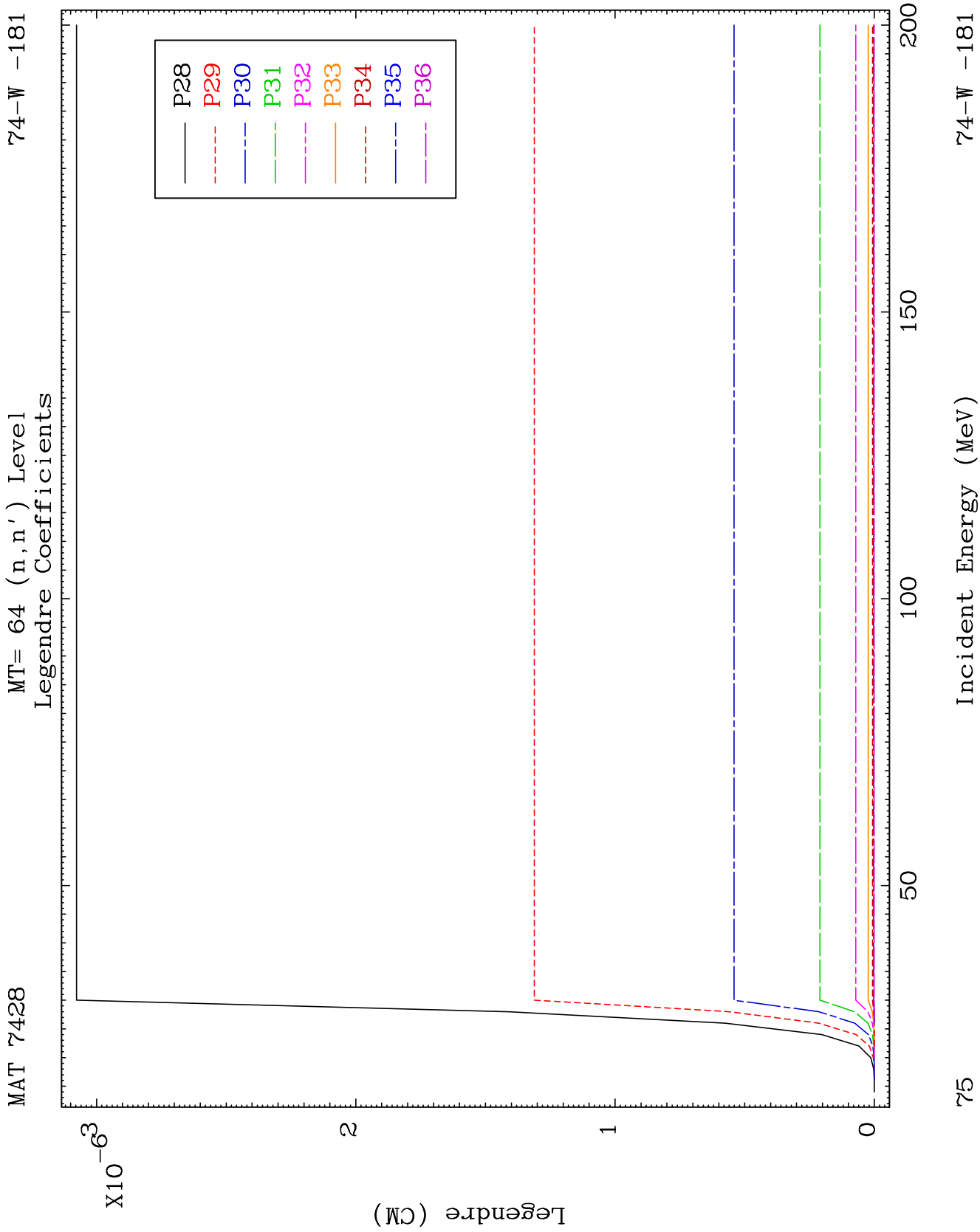
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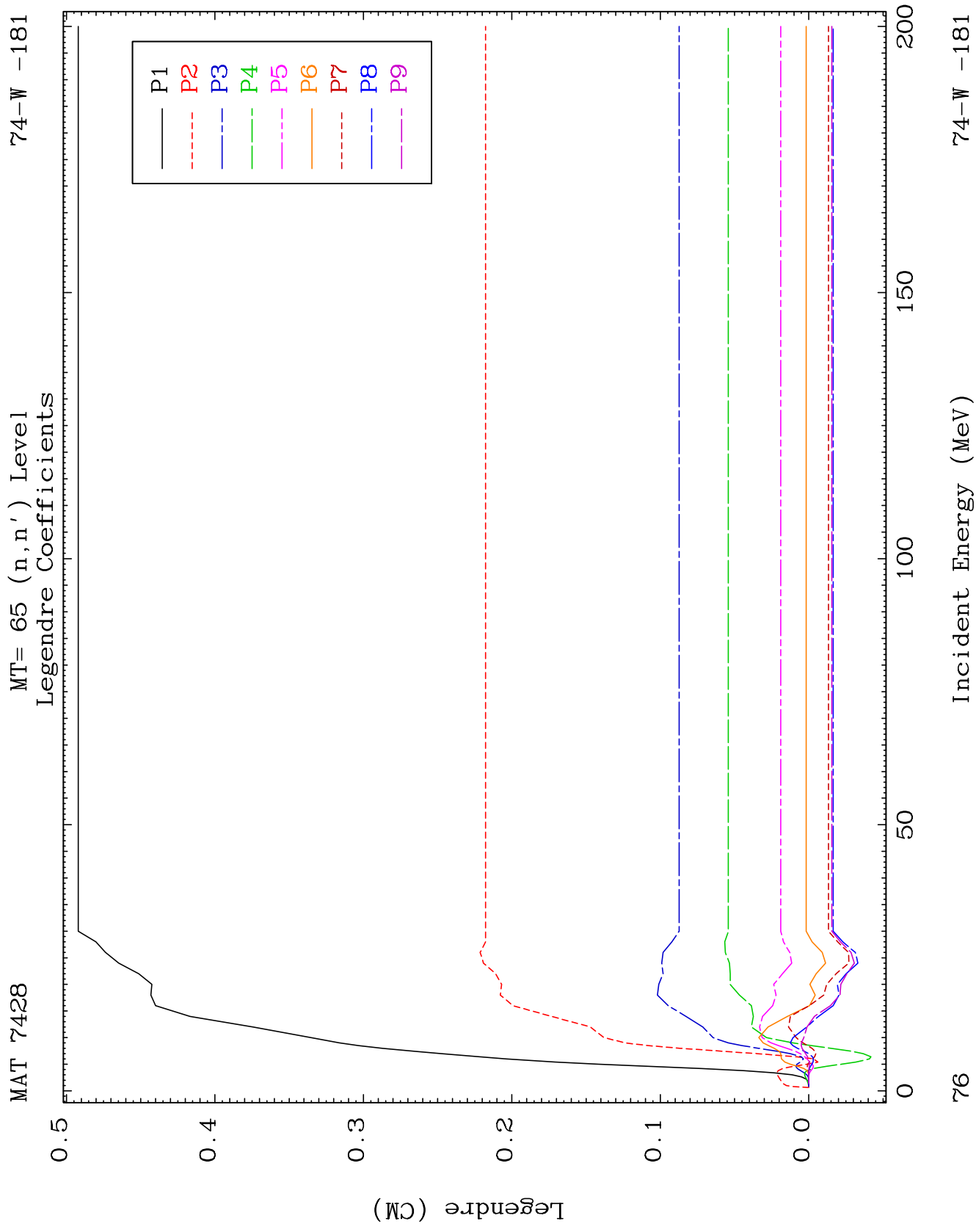
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Legendre Coefficients

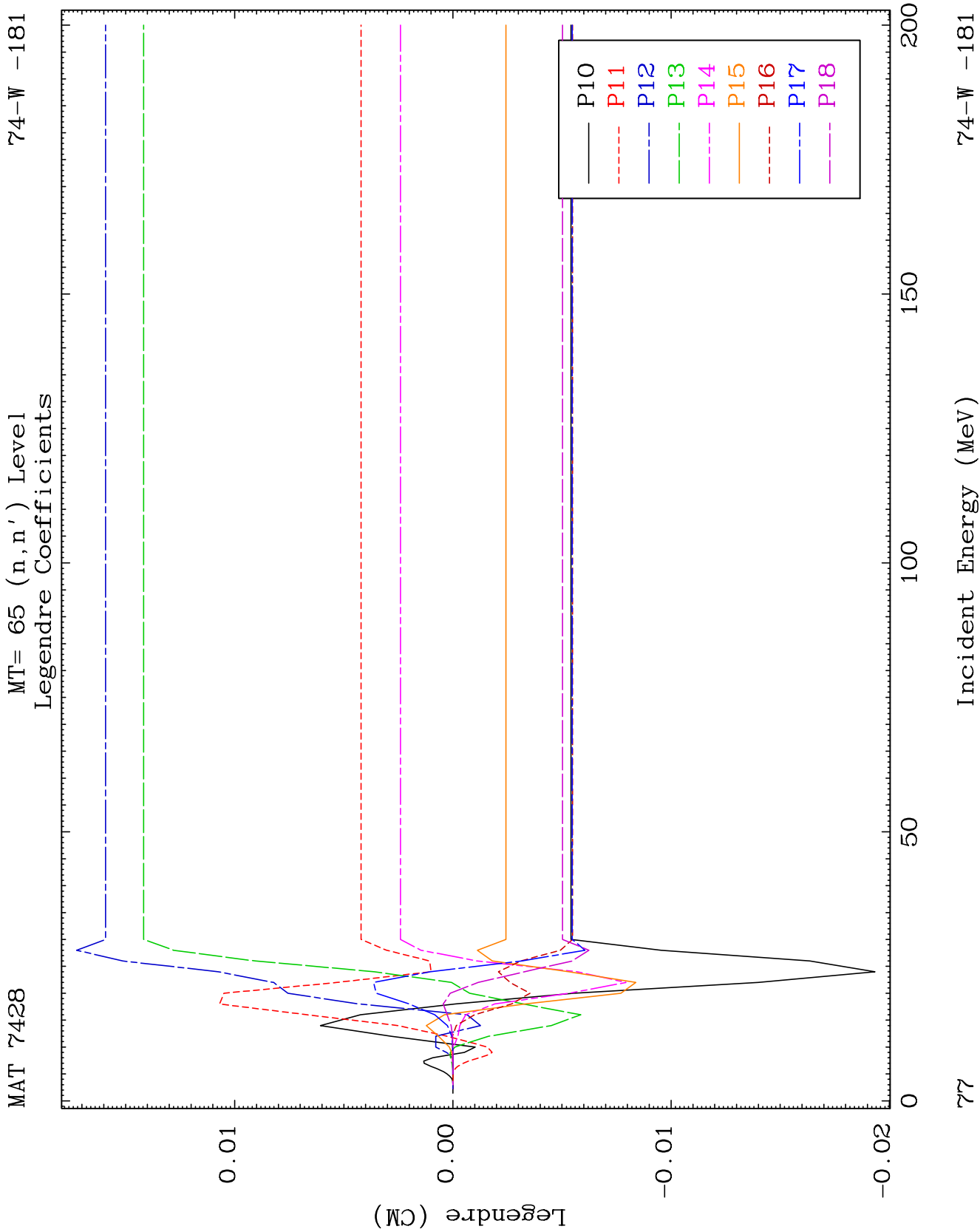
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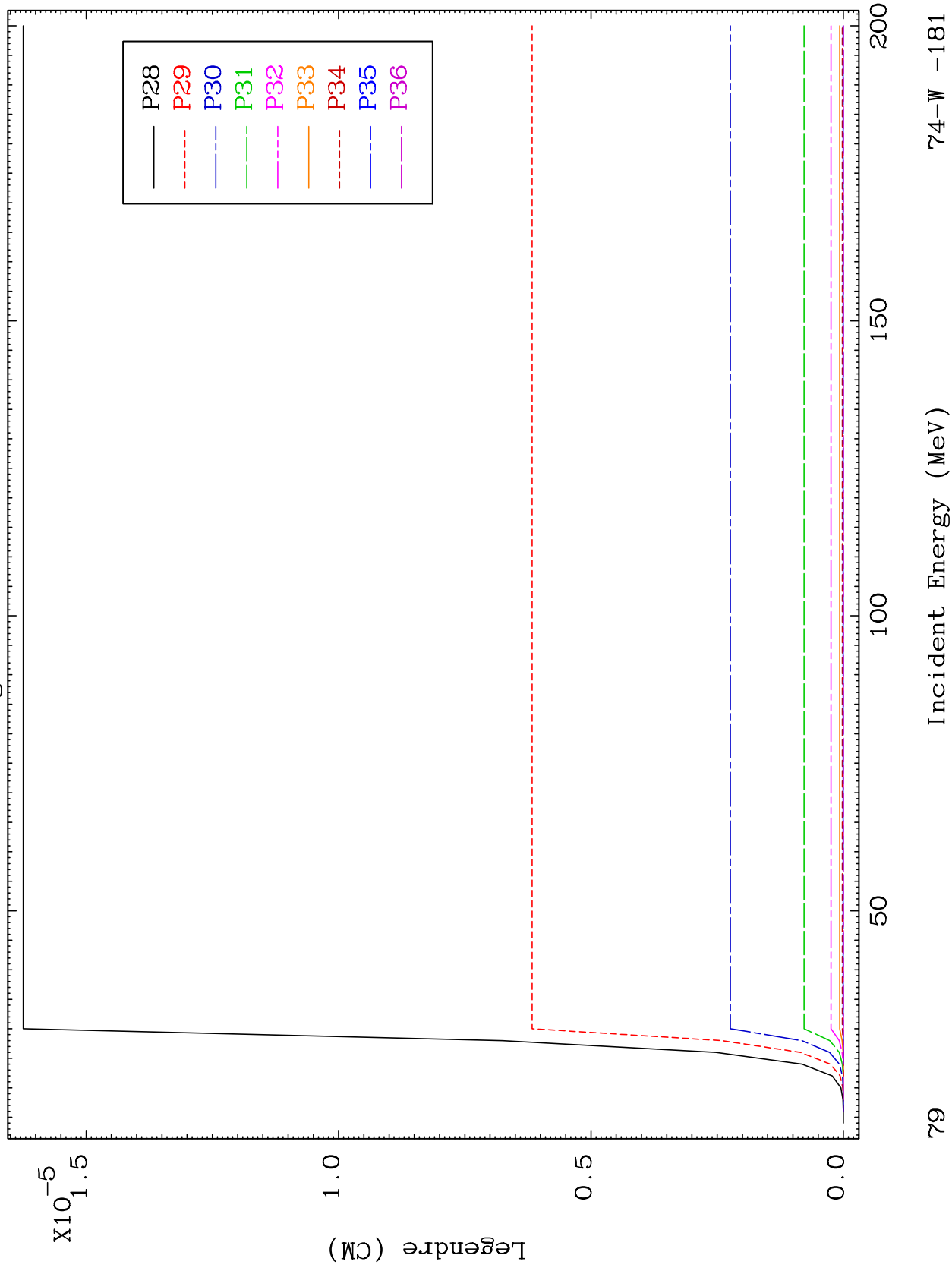


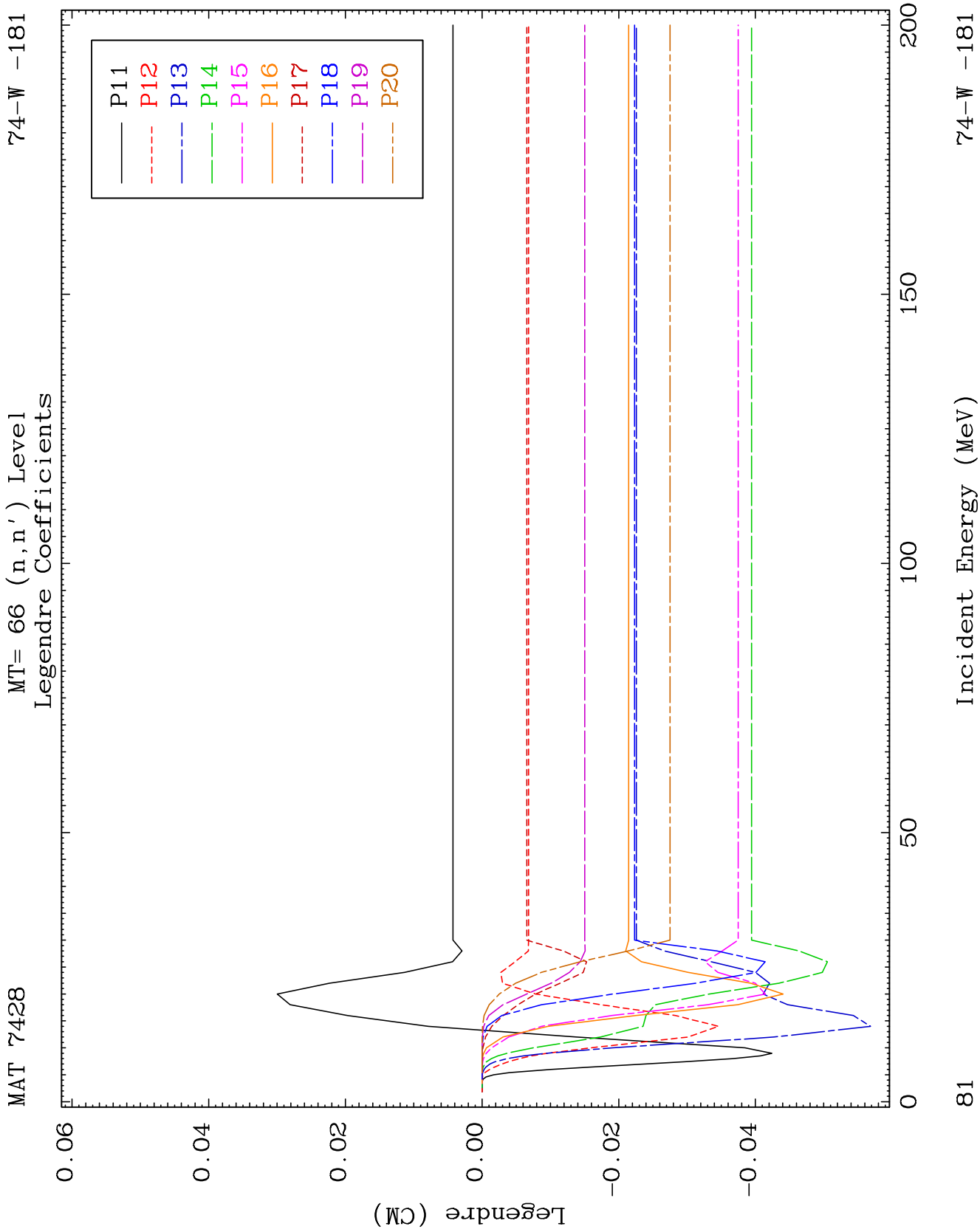


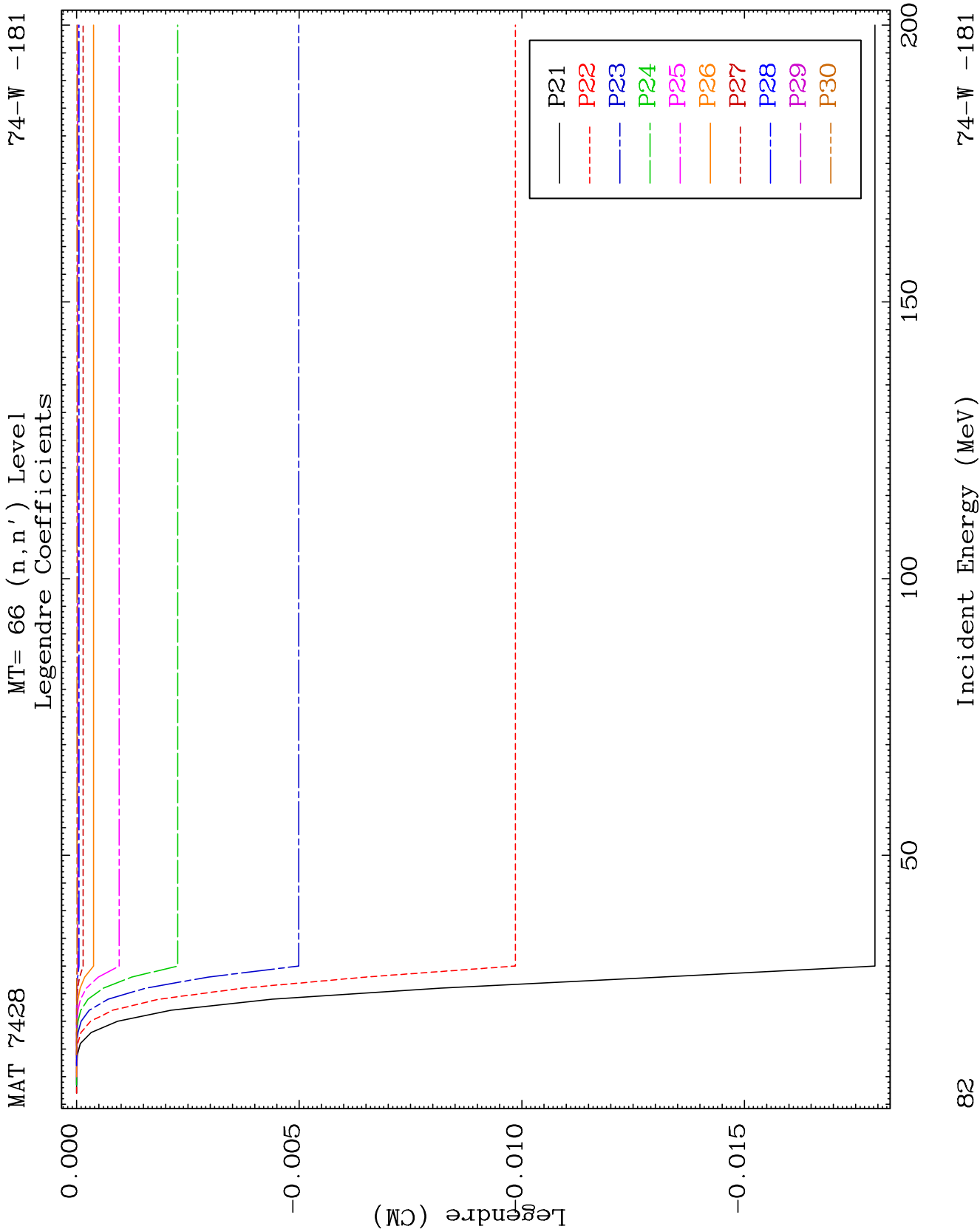
MAT 7428

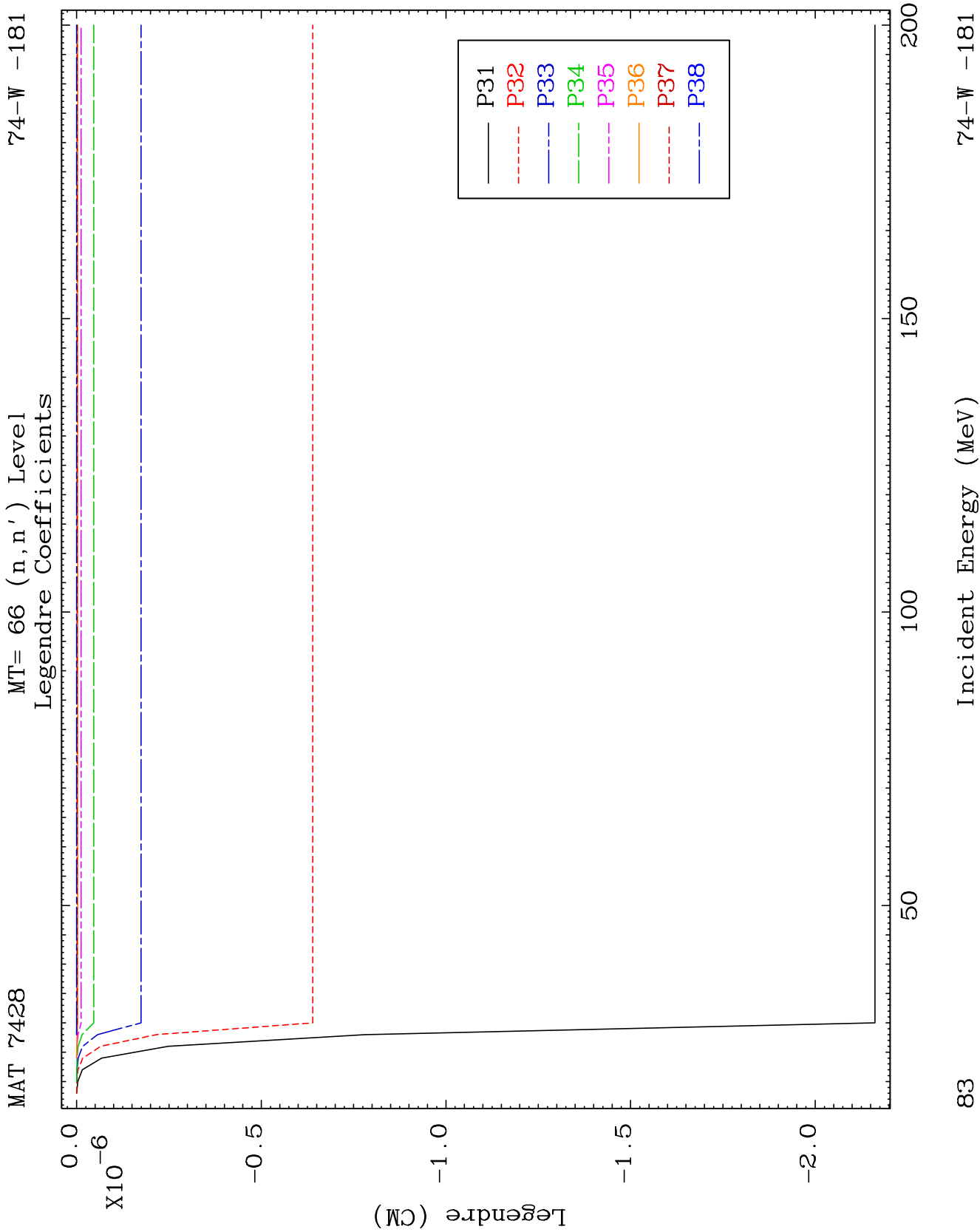
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Legendre Coefficients

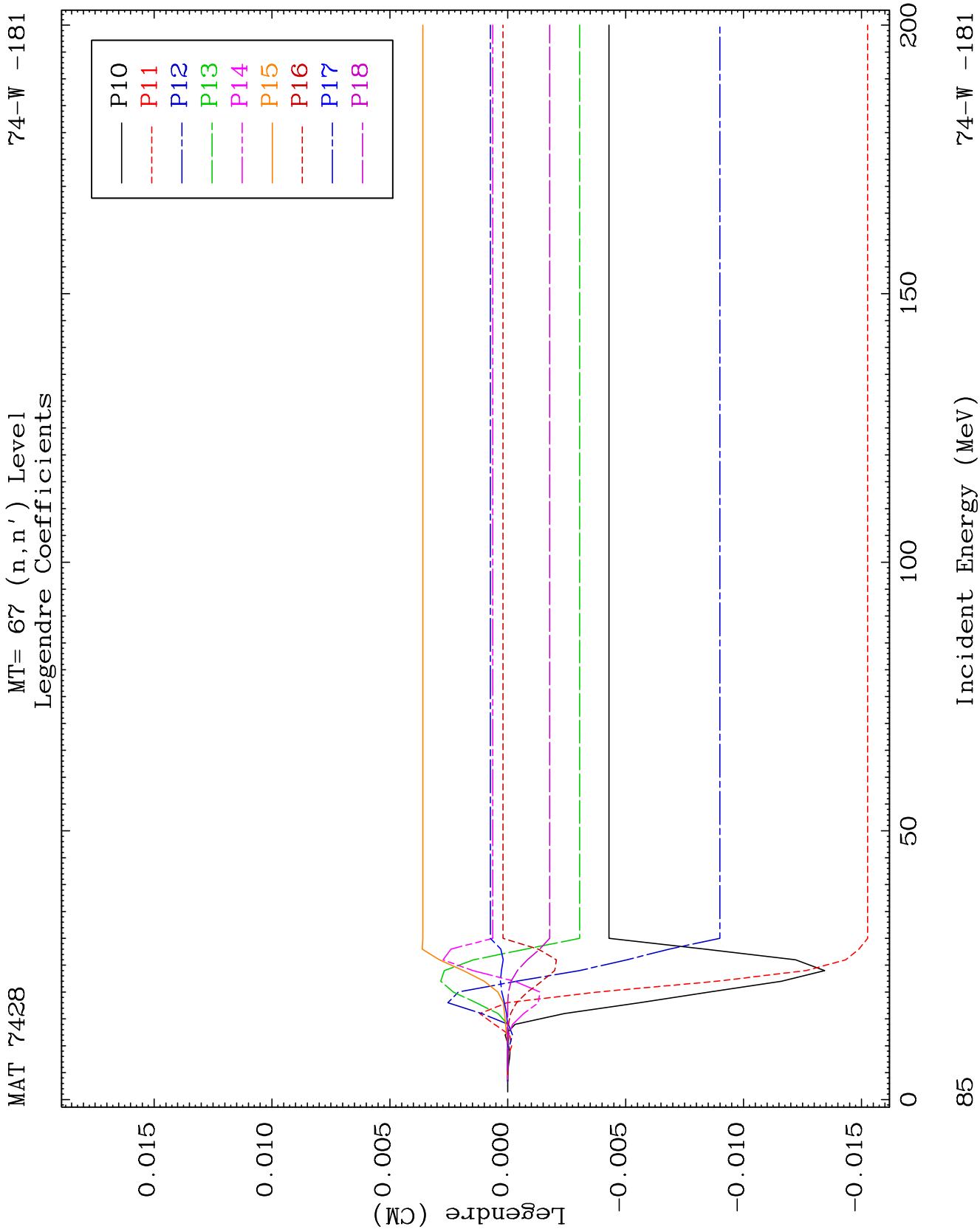
74-W -181

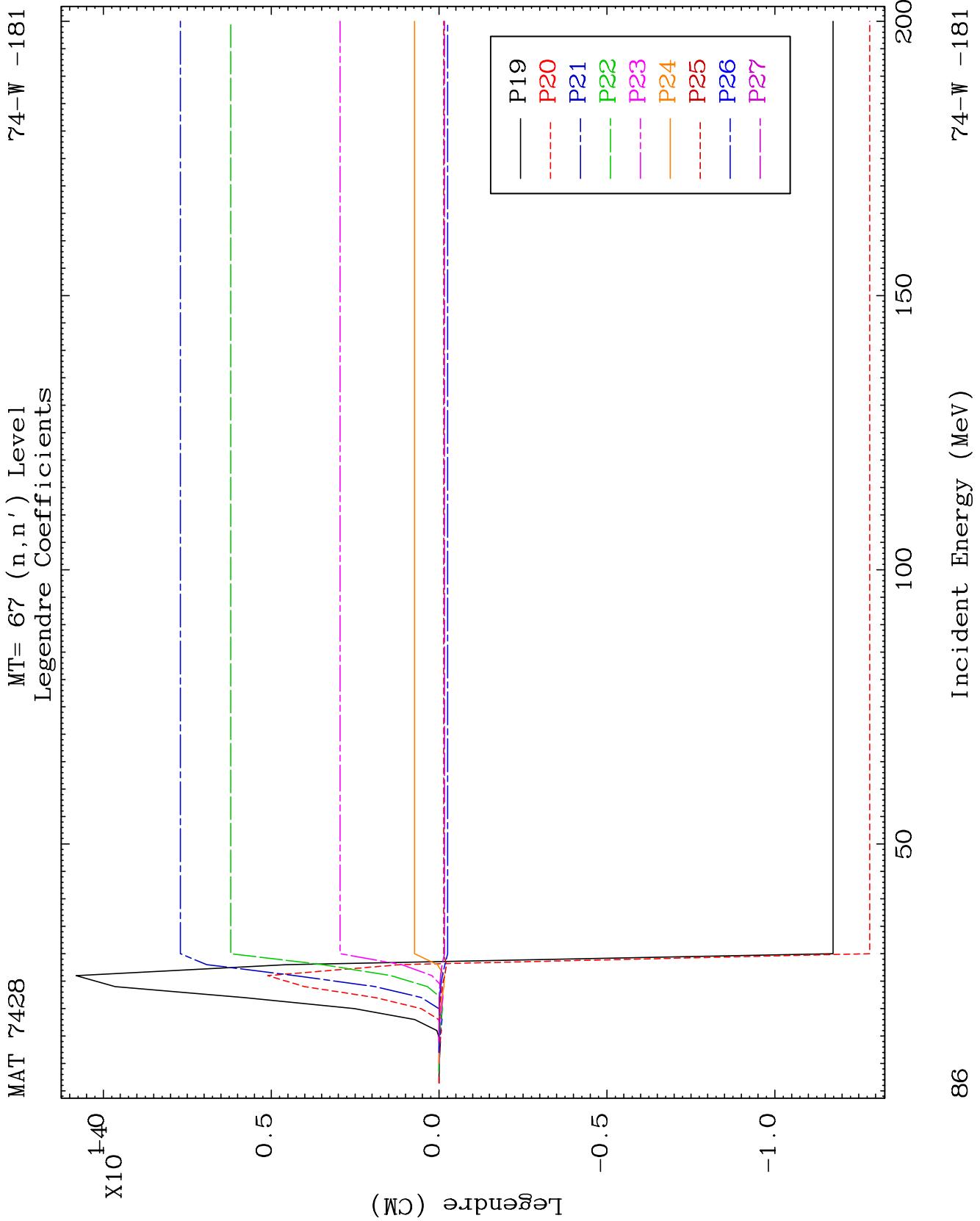


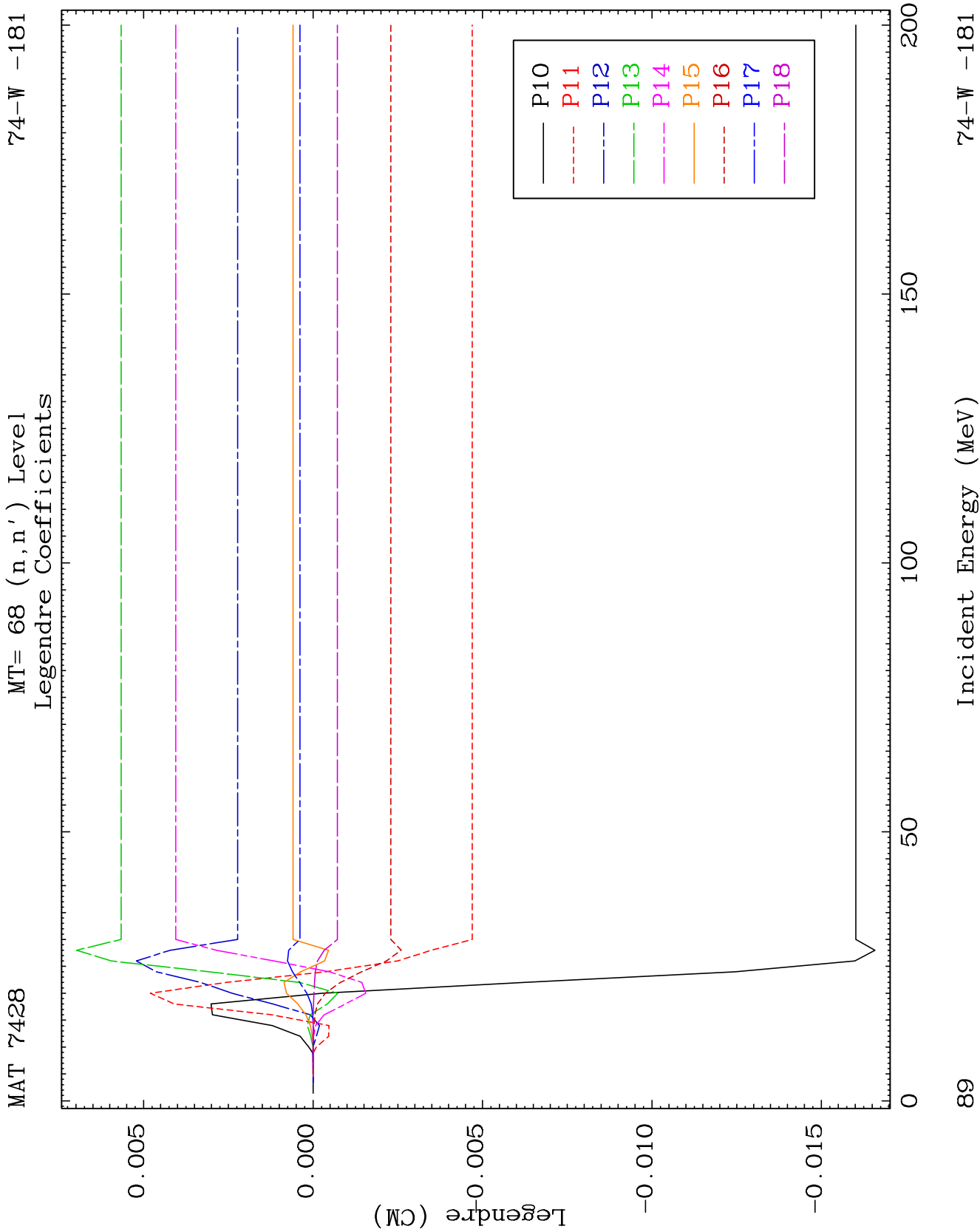








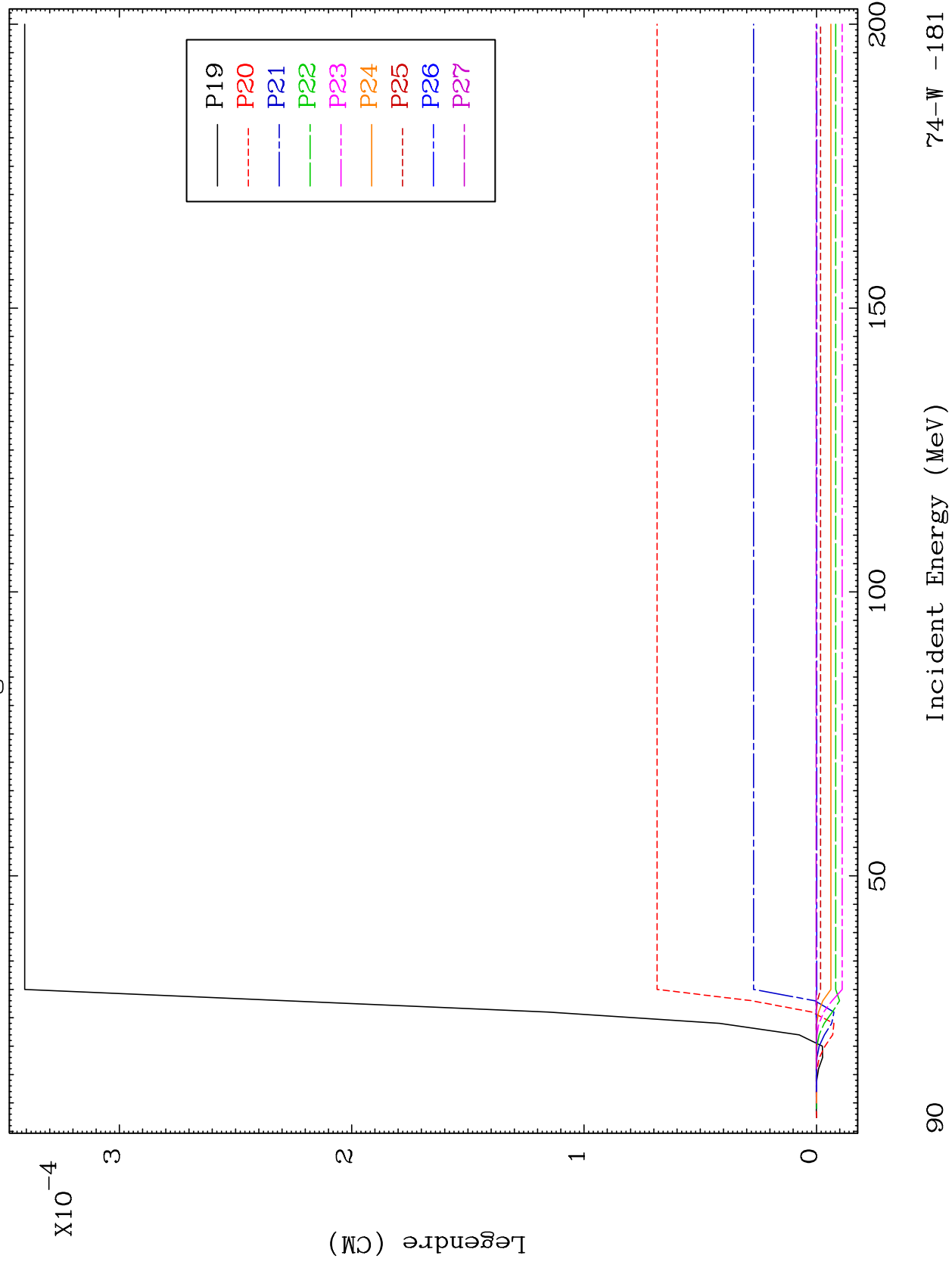


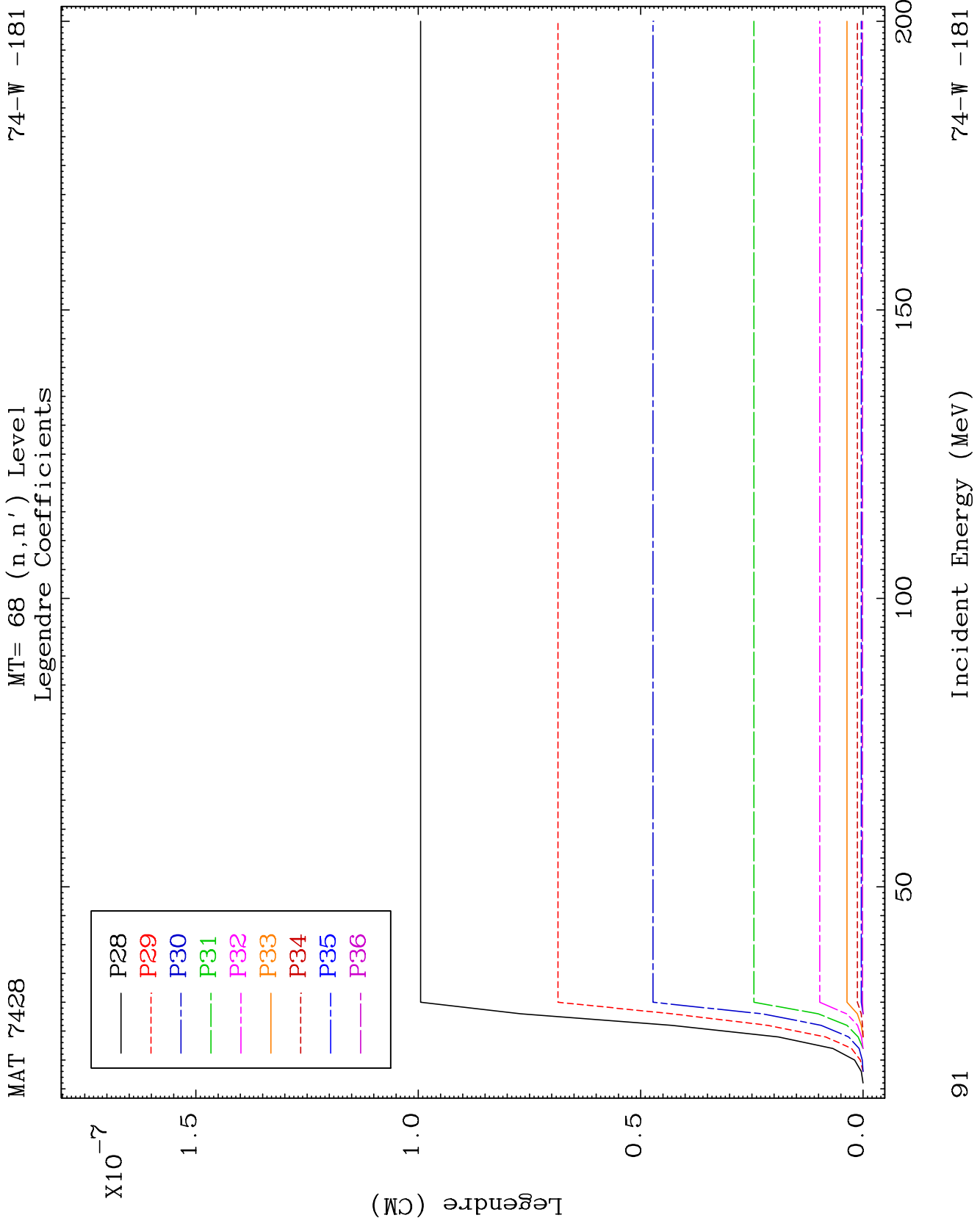


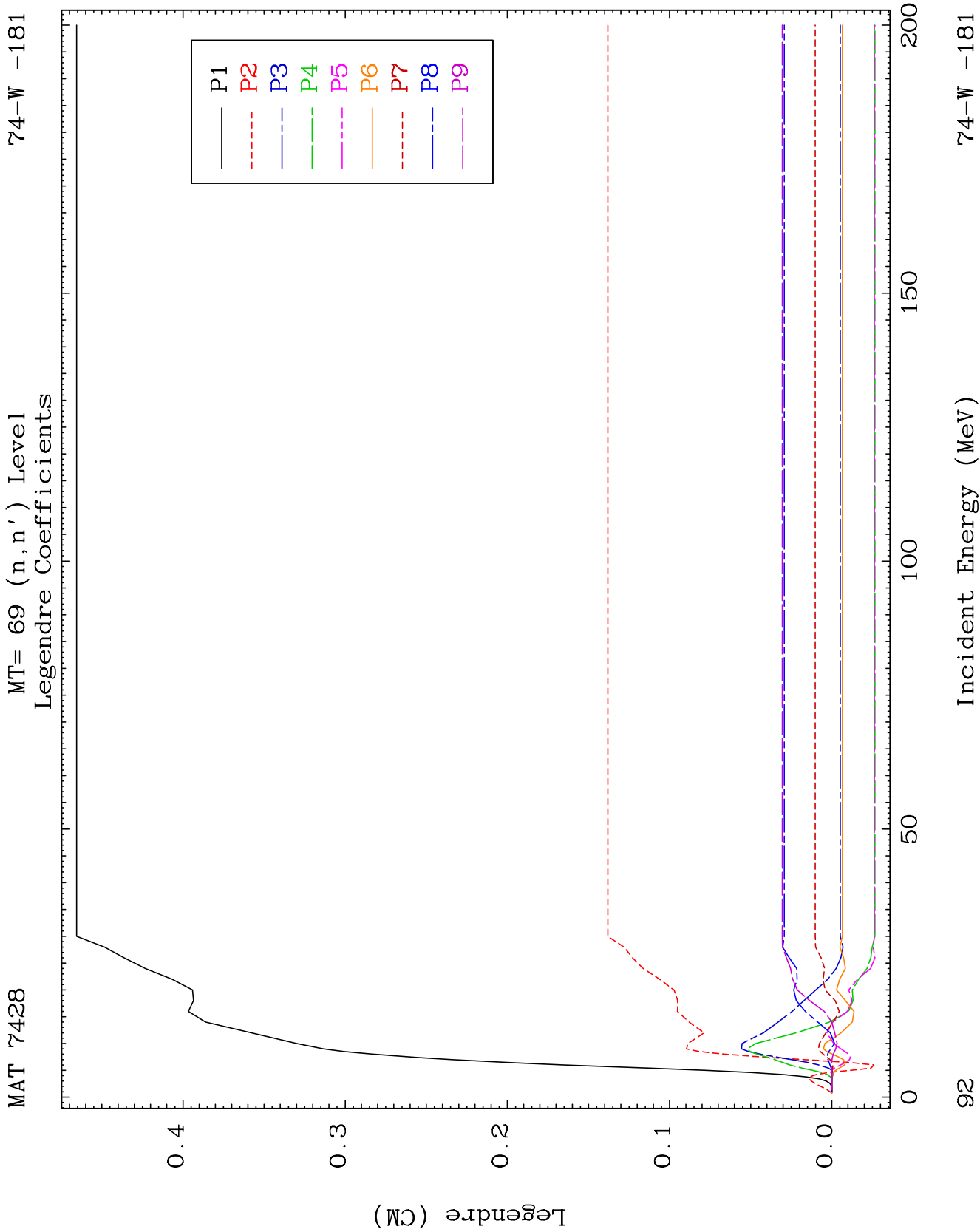
MAT 7428

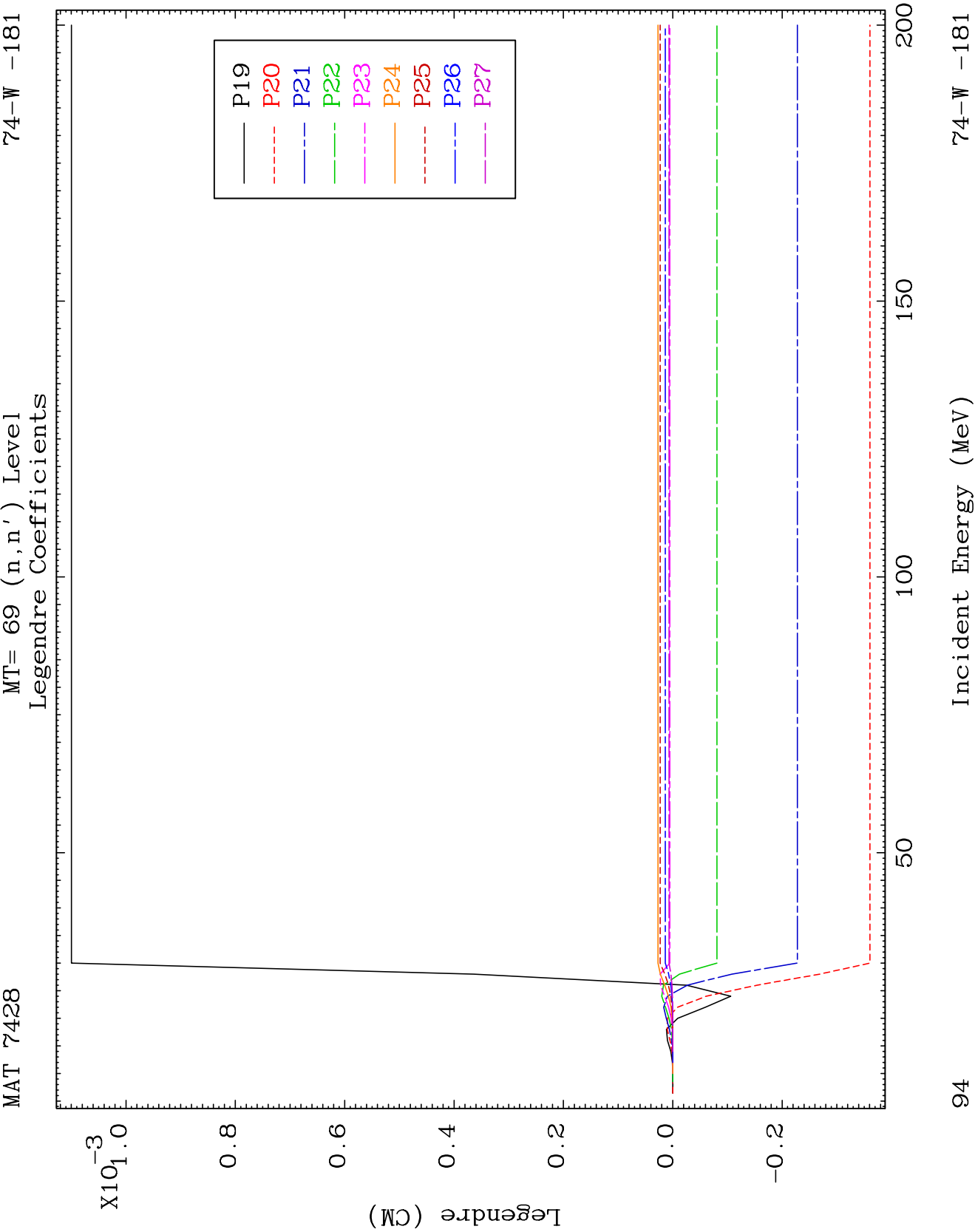
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Legendre Coefficients

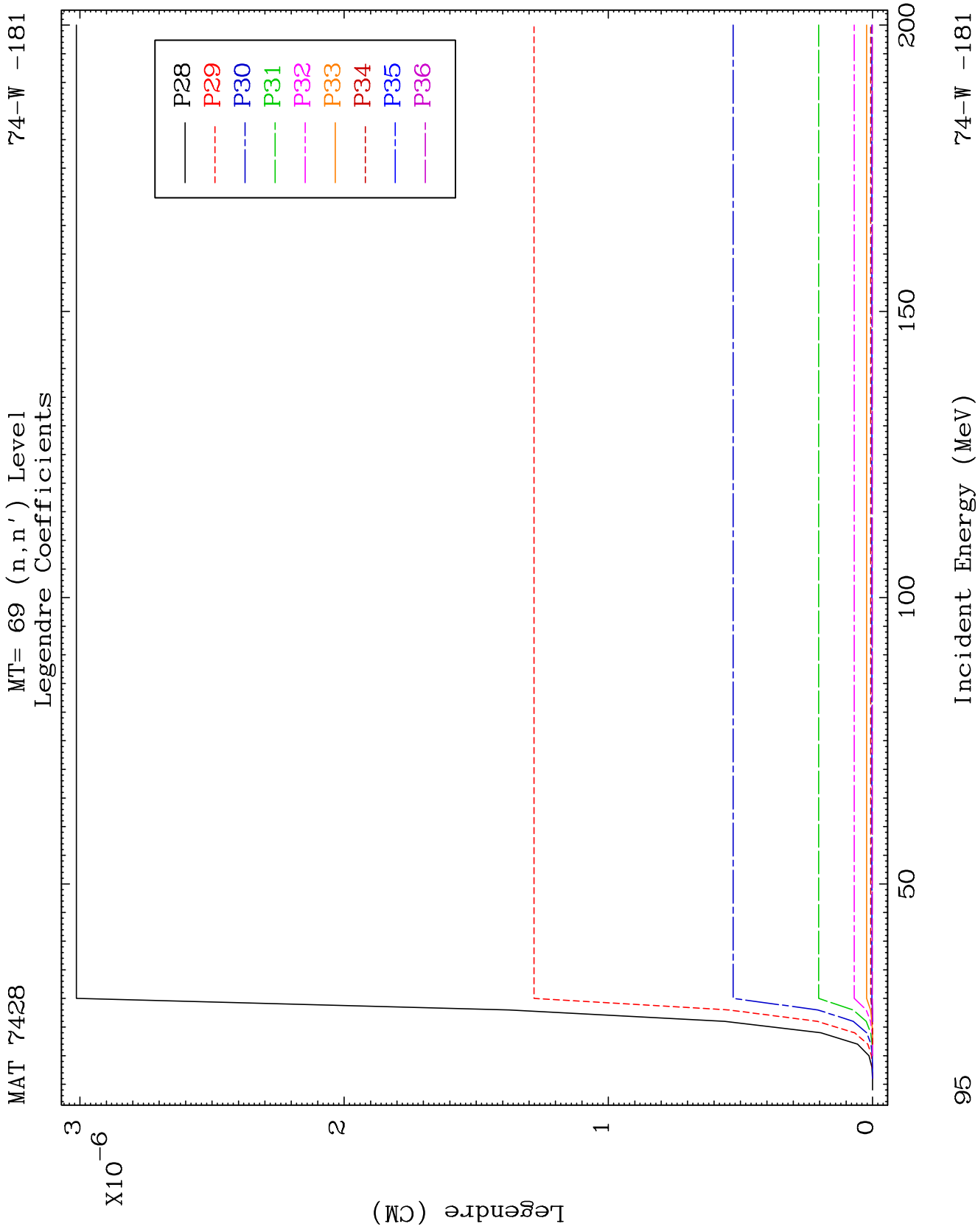
74-W -181

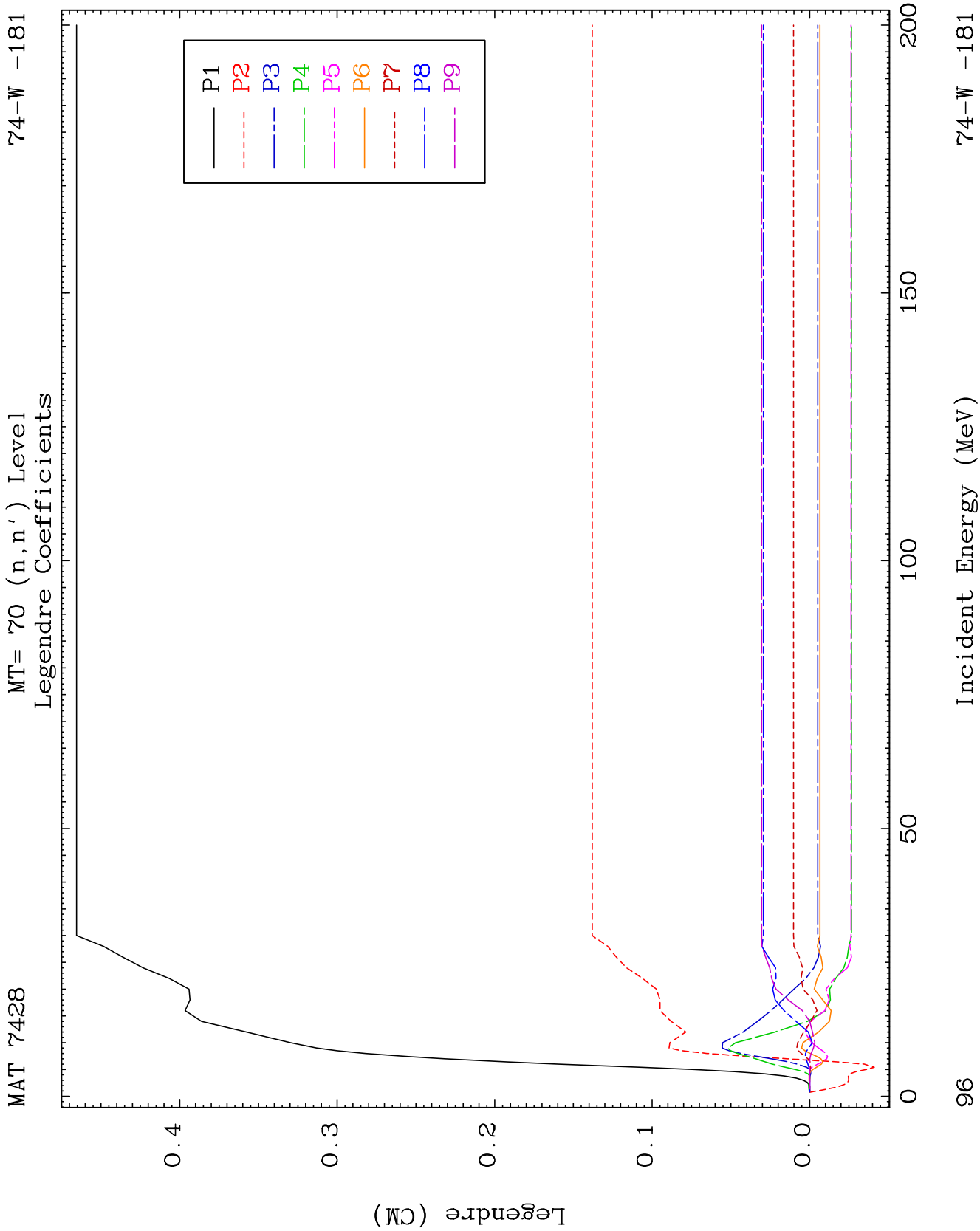








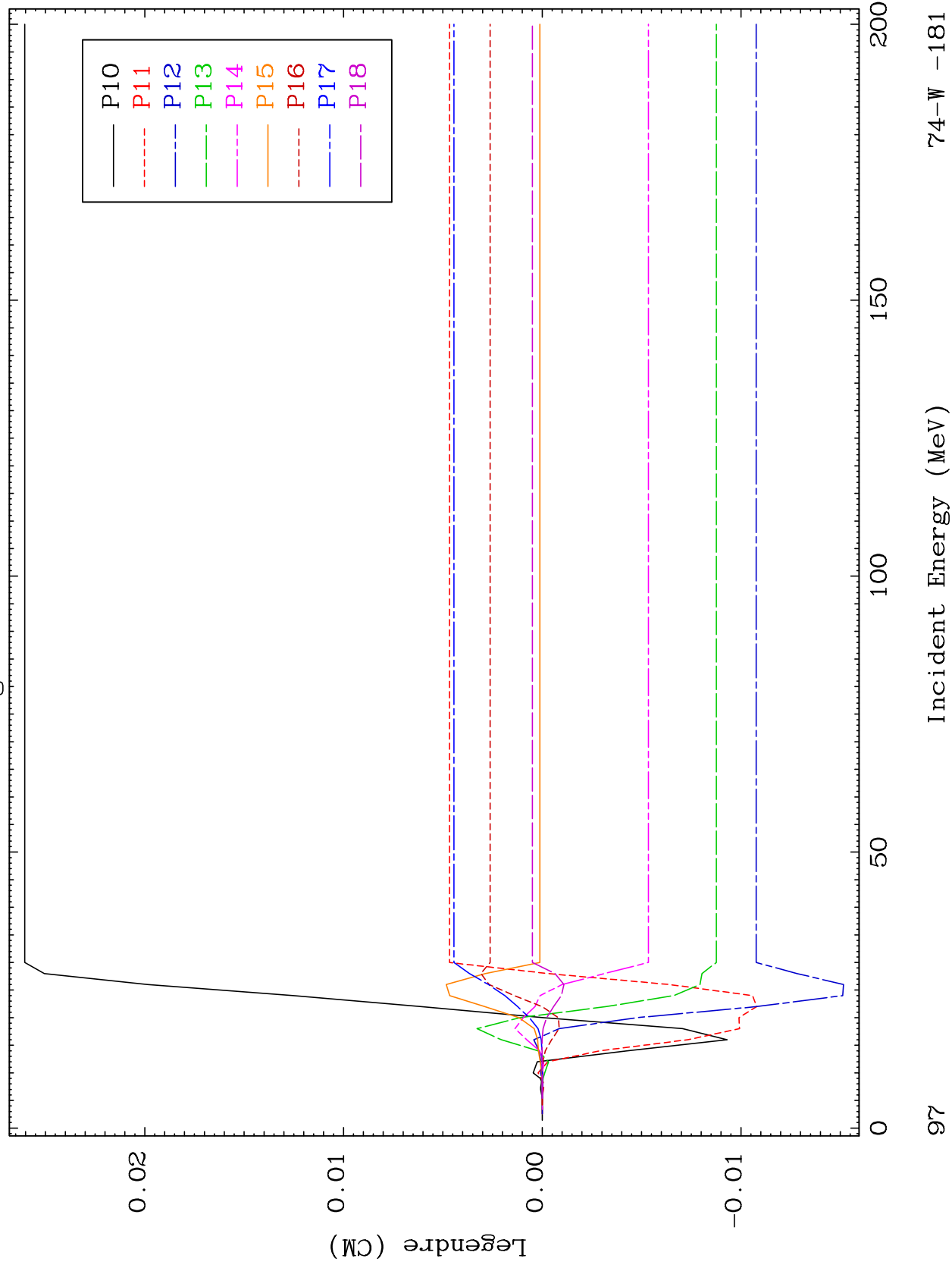




MAT 7428

MT= 70 (n, n') Level
Legendre Coefficients

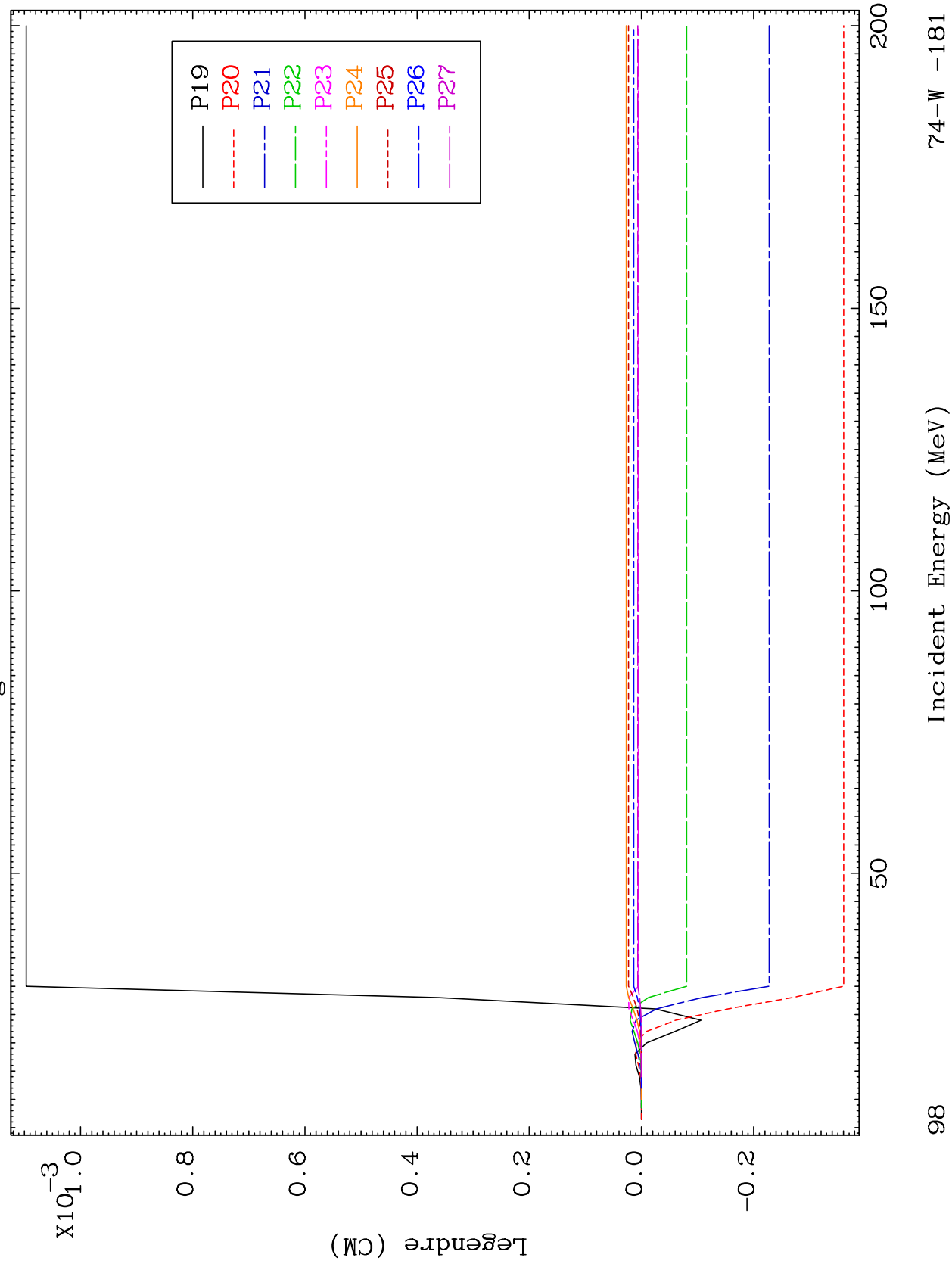
74-W -181

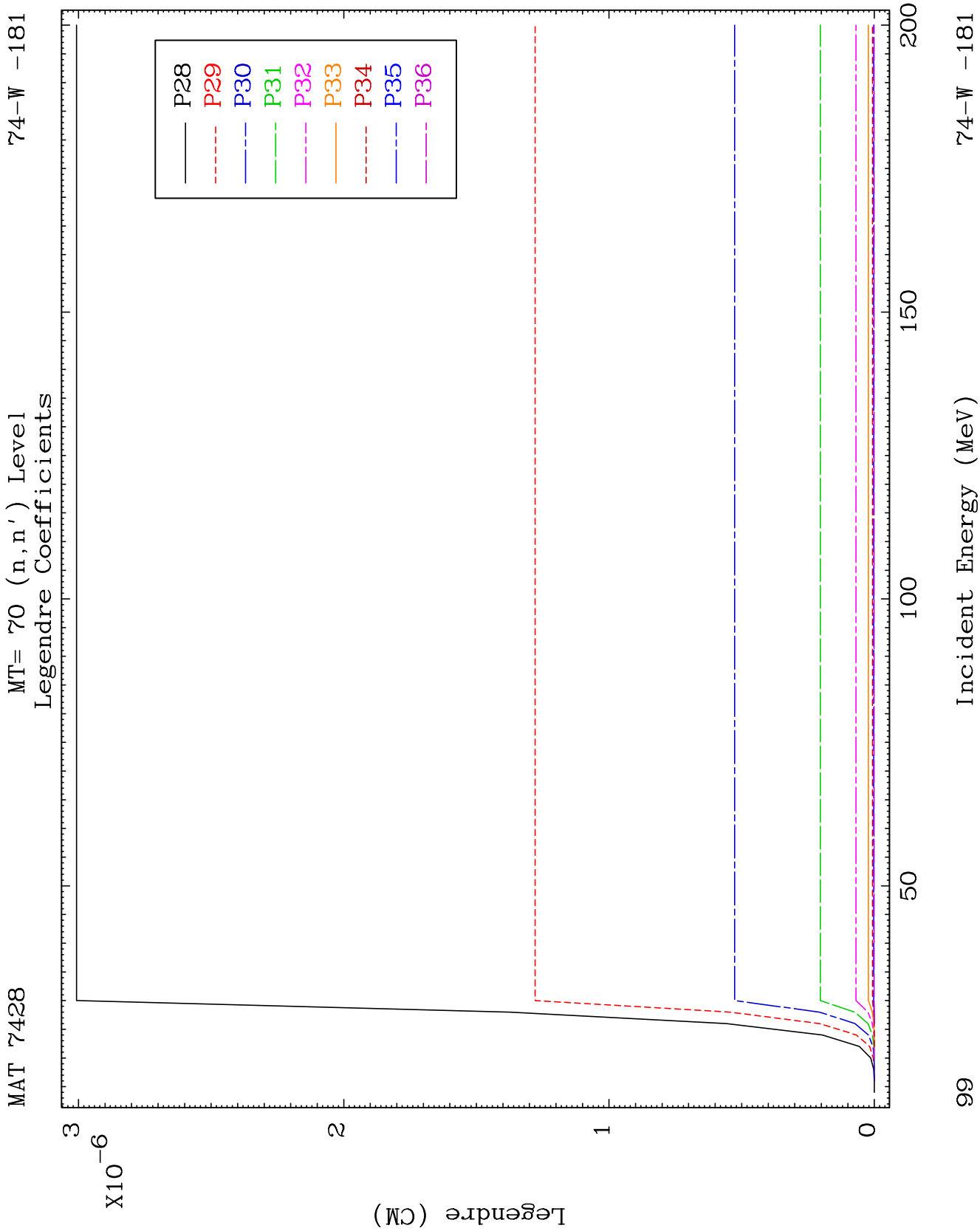


MAT 7428

MT= 70 (n, n') Level
Legendre Coefficients

74-W -181

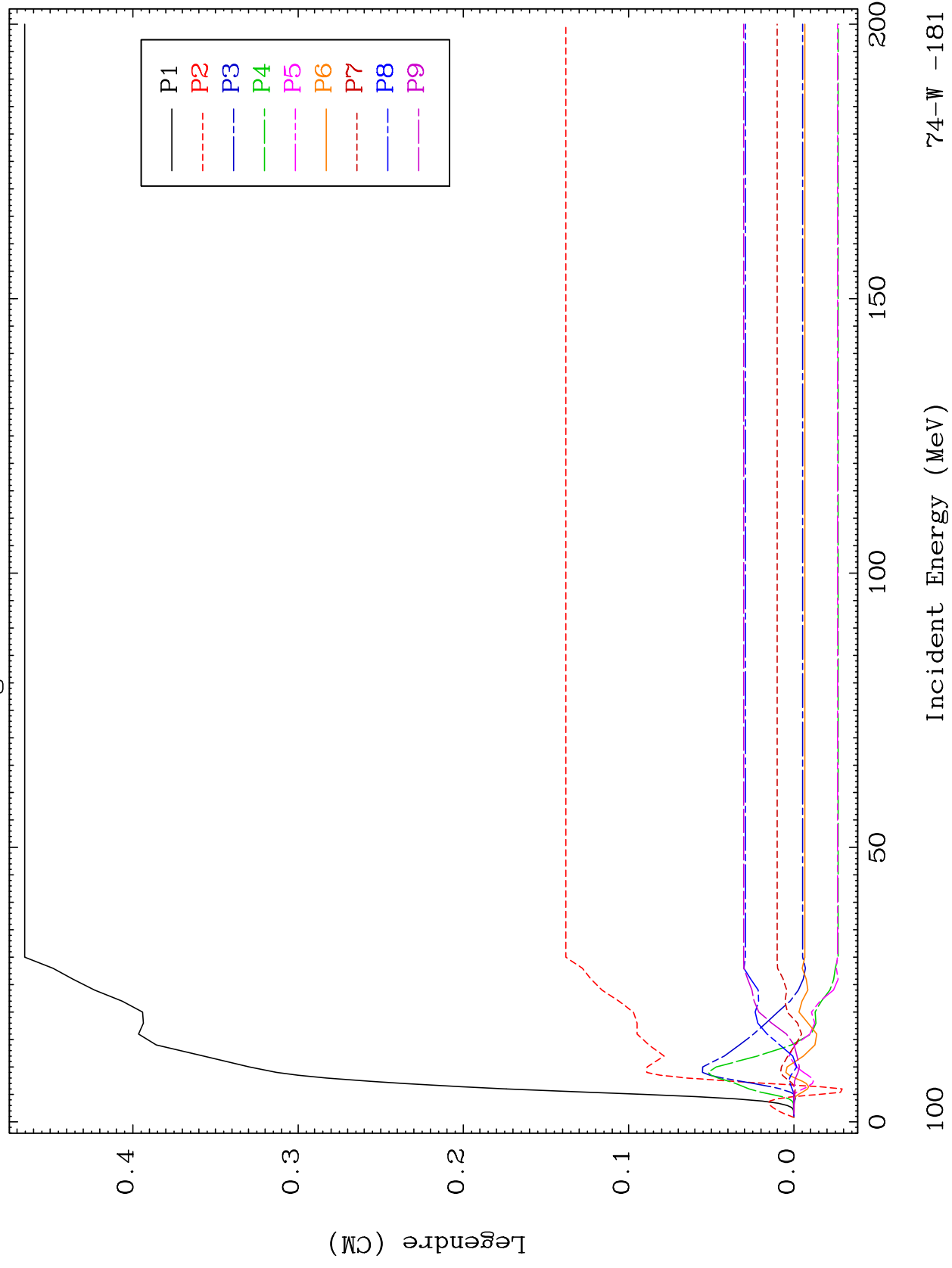




MAT 7428

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

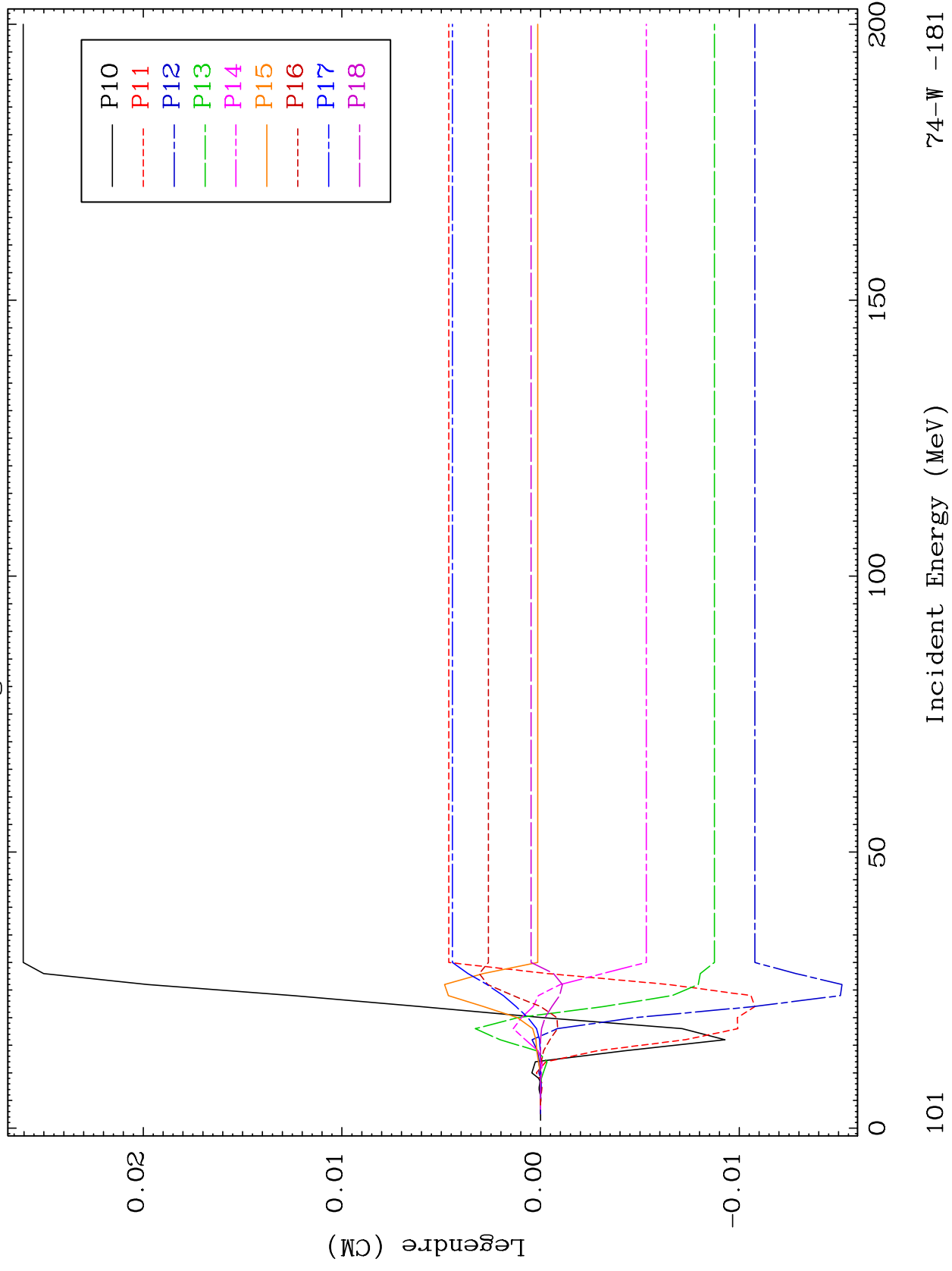
74-W -181



MAT 7428

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

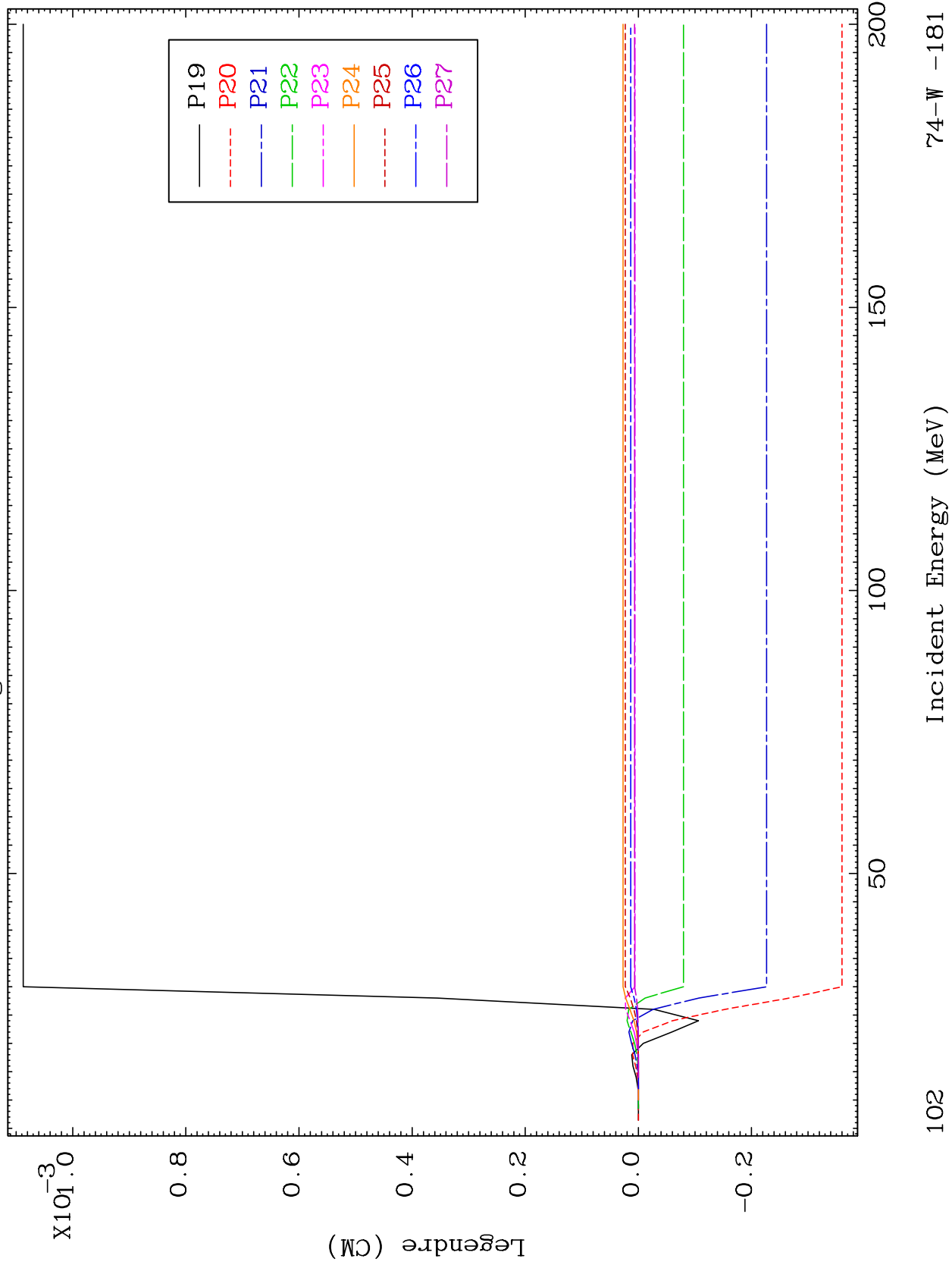
74-W -181

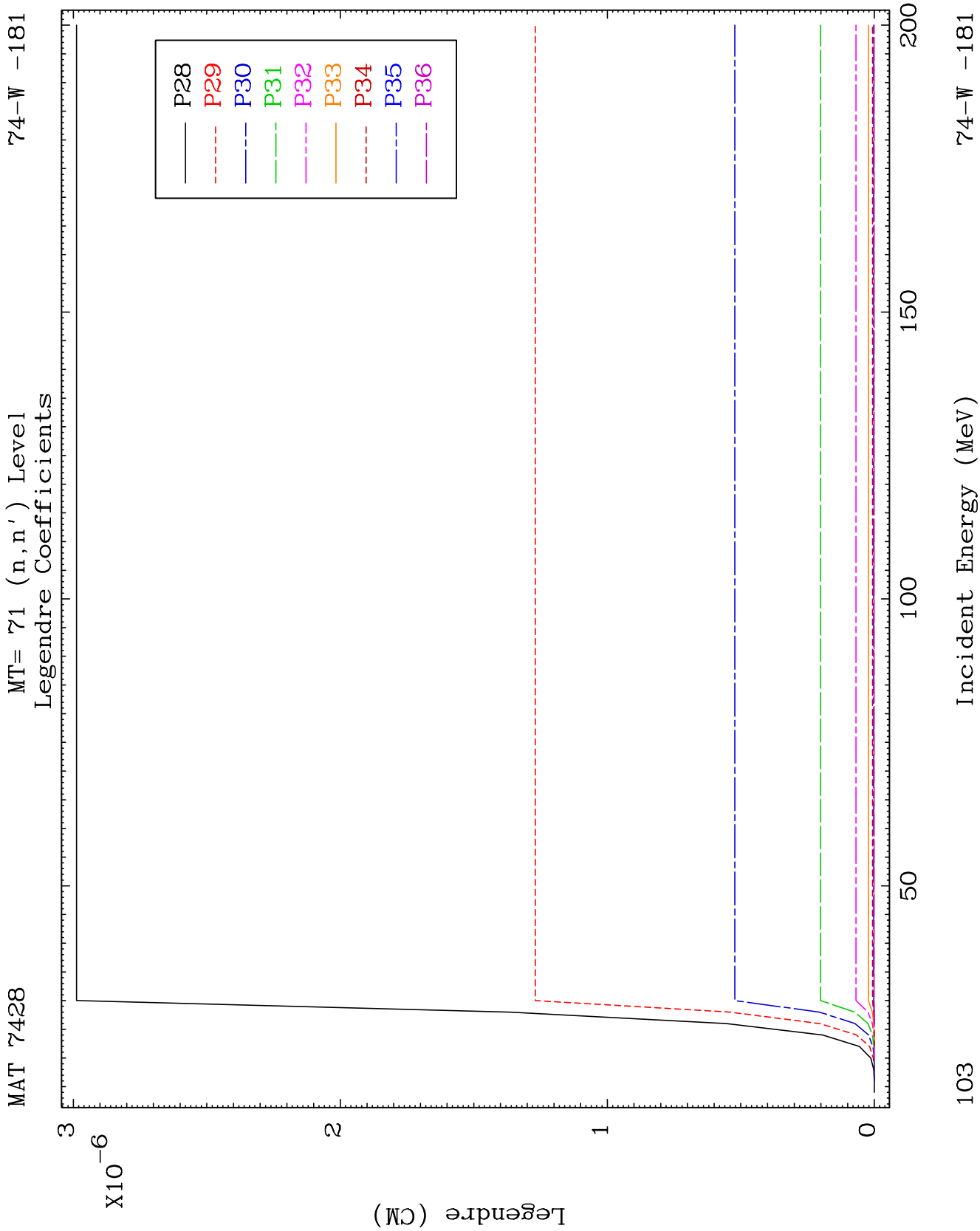


MAT 7428

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

74-W -181

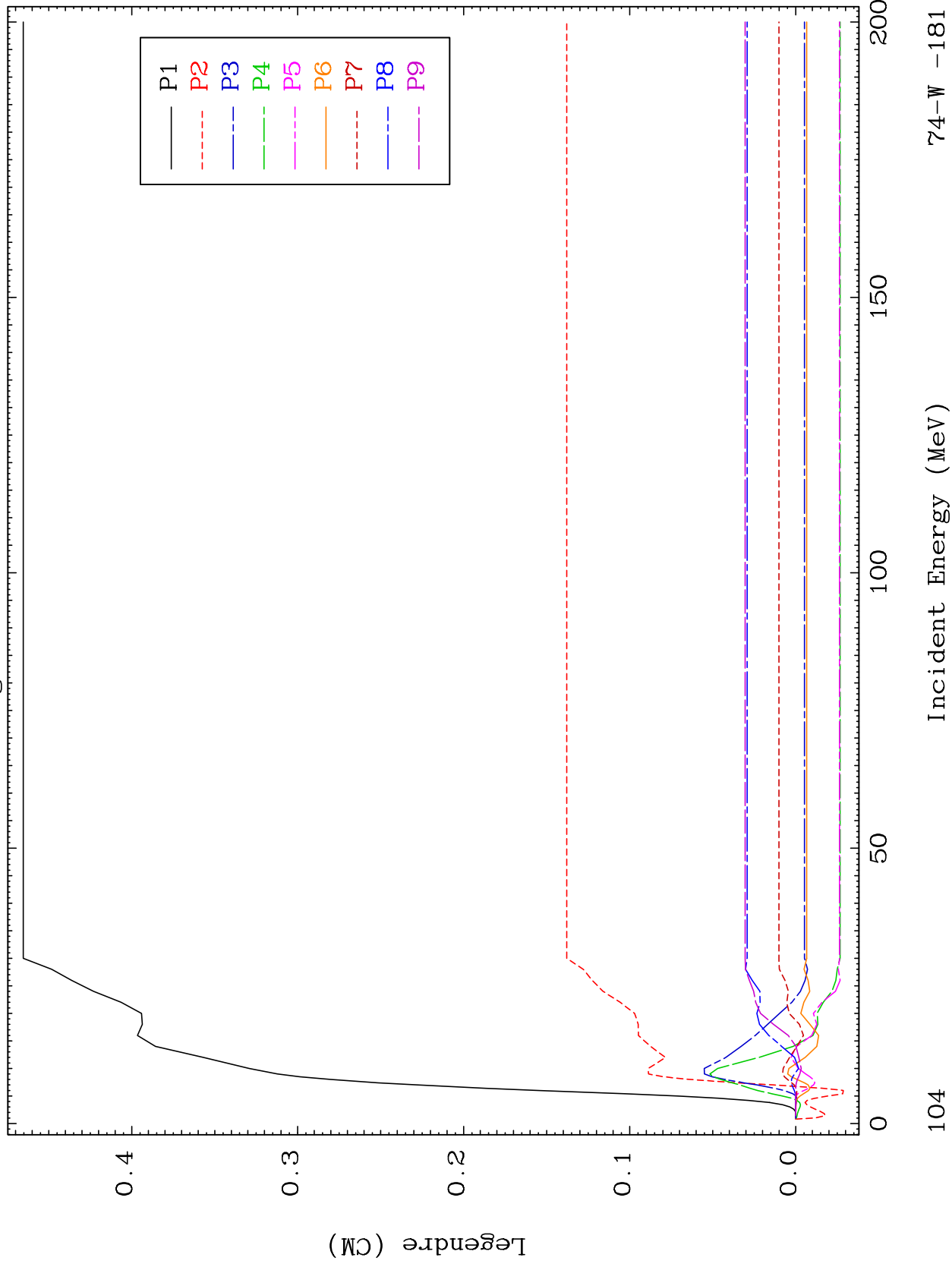




MAT 7428

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

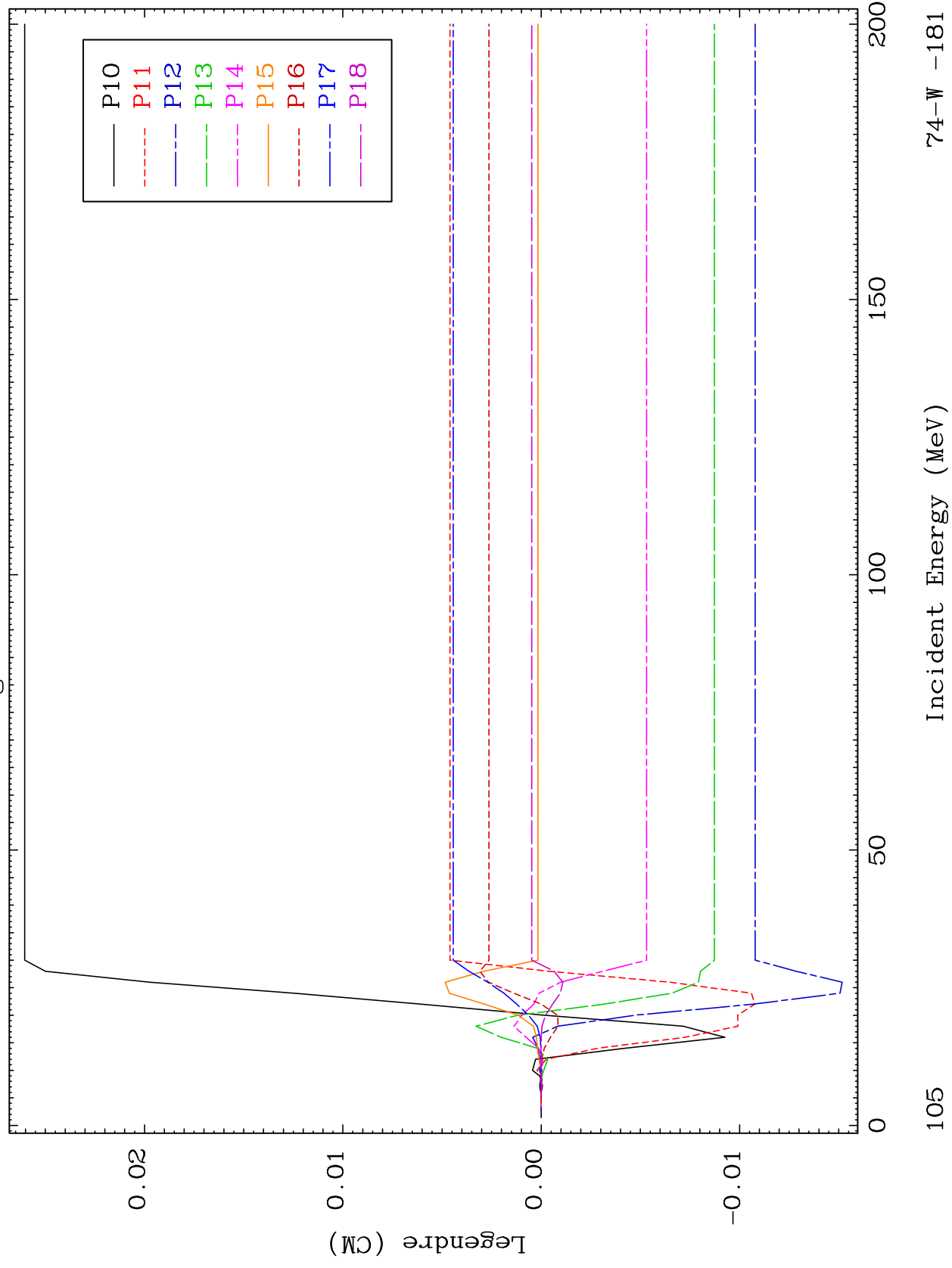
74-W -181

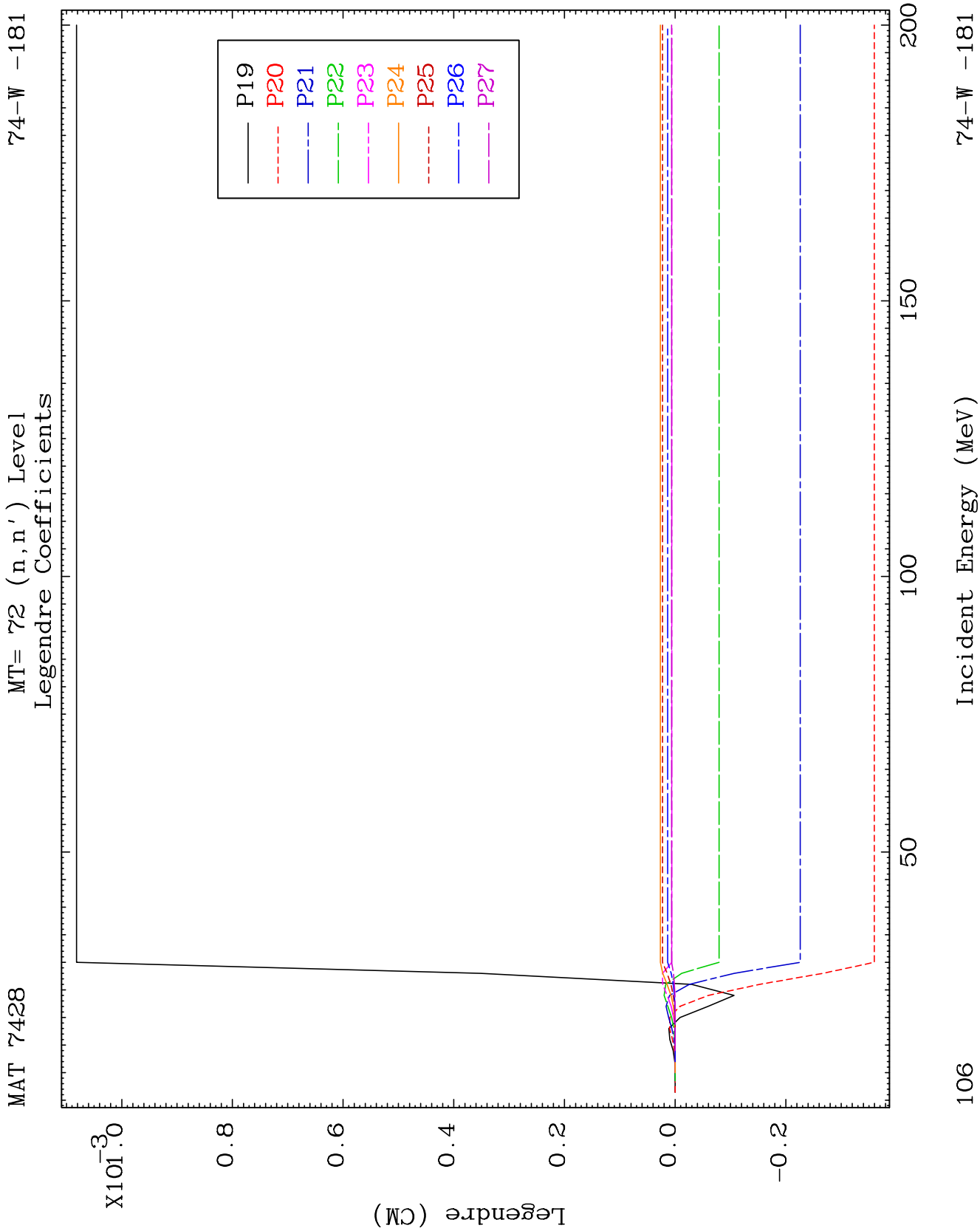


MAT 7428

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

74-W -181

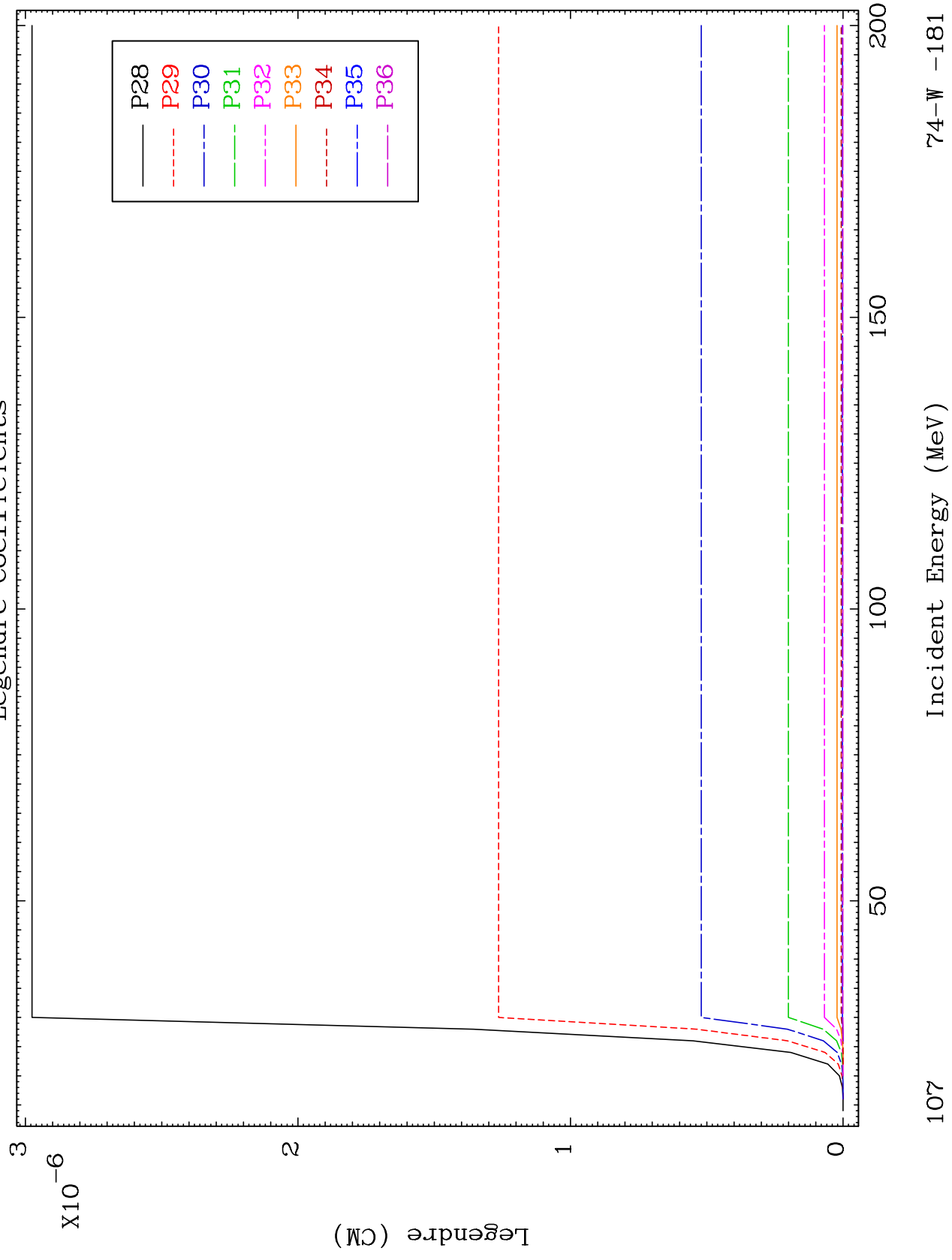


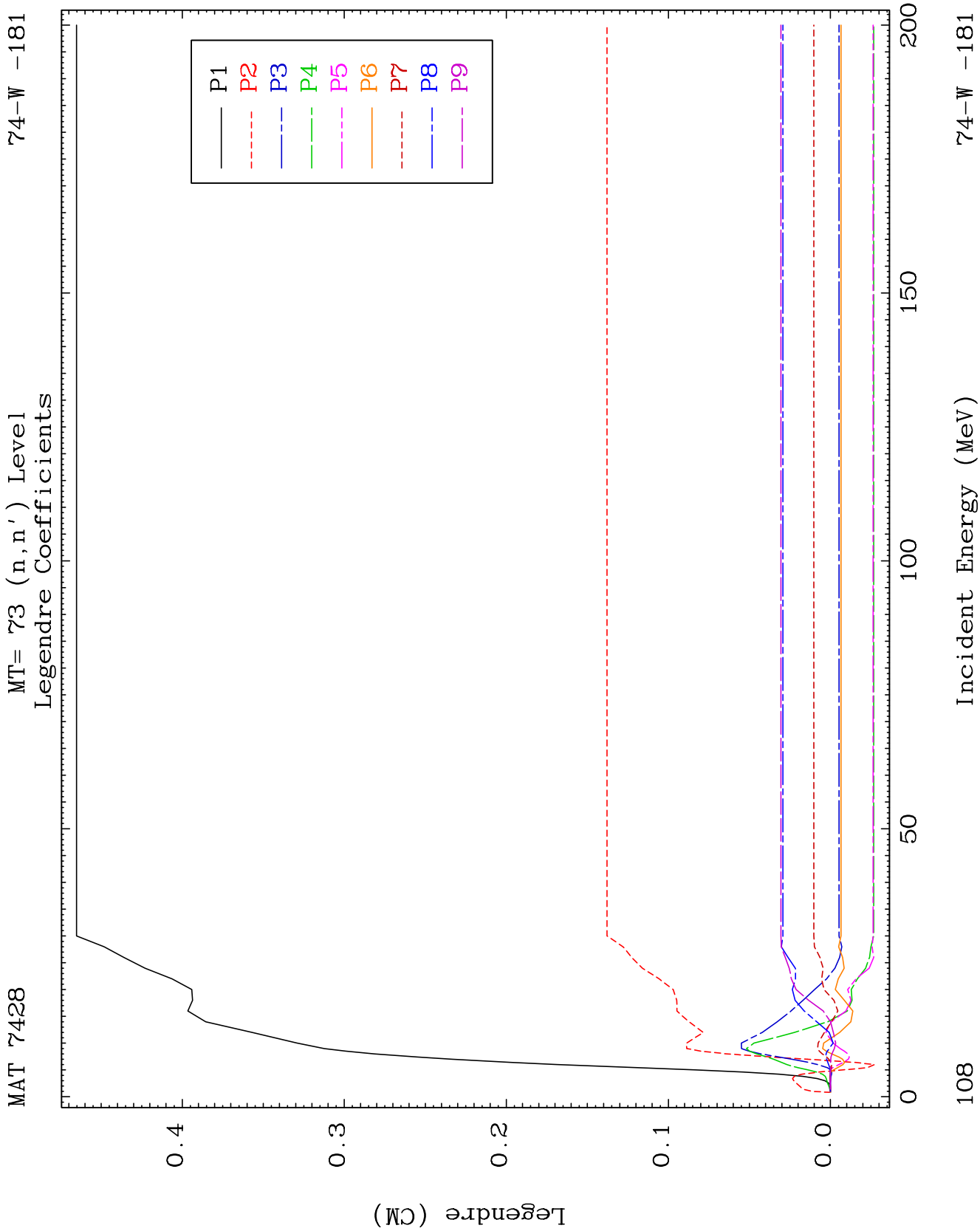


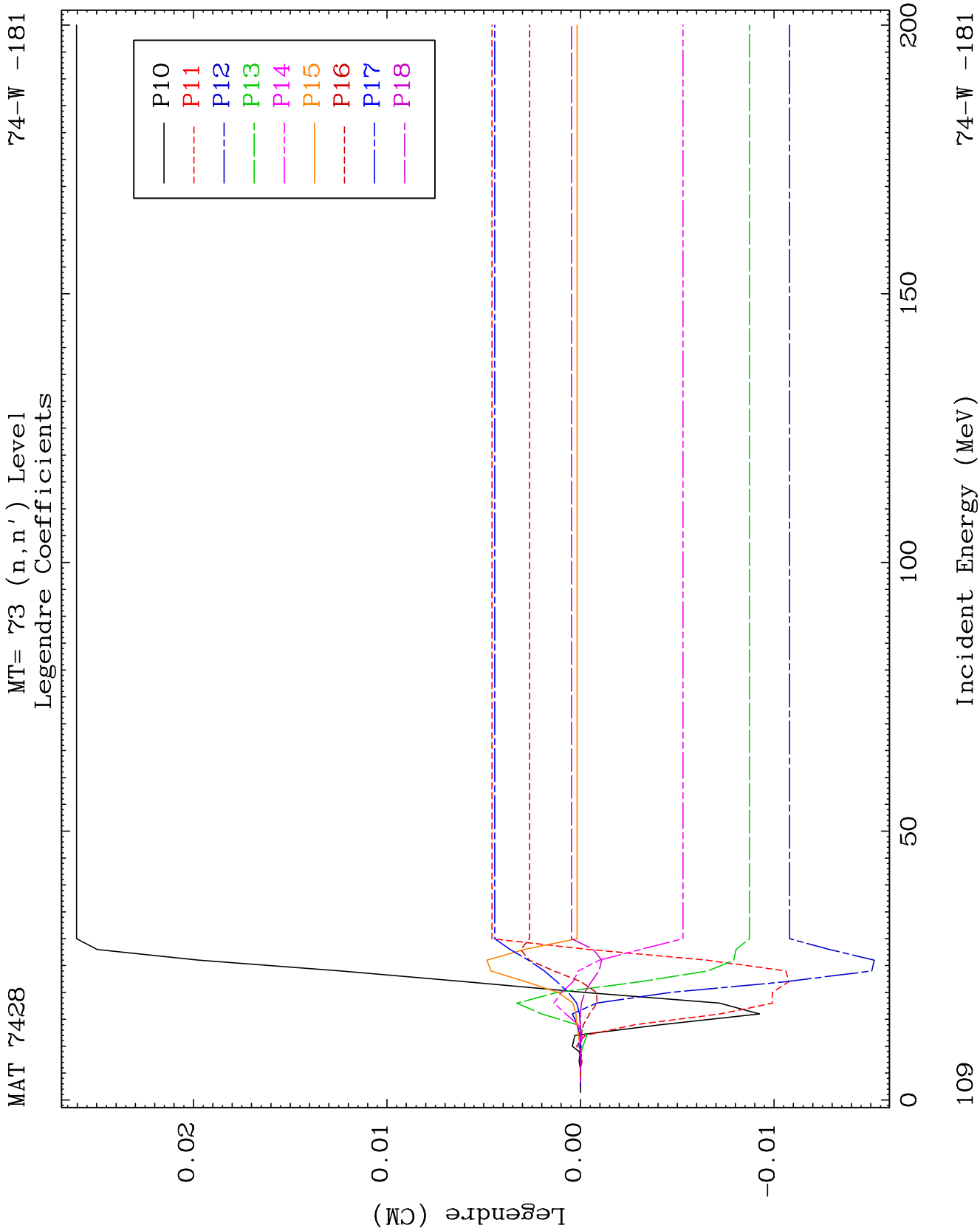
MAT 7428

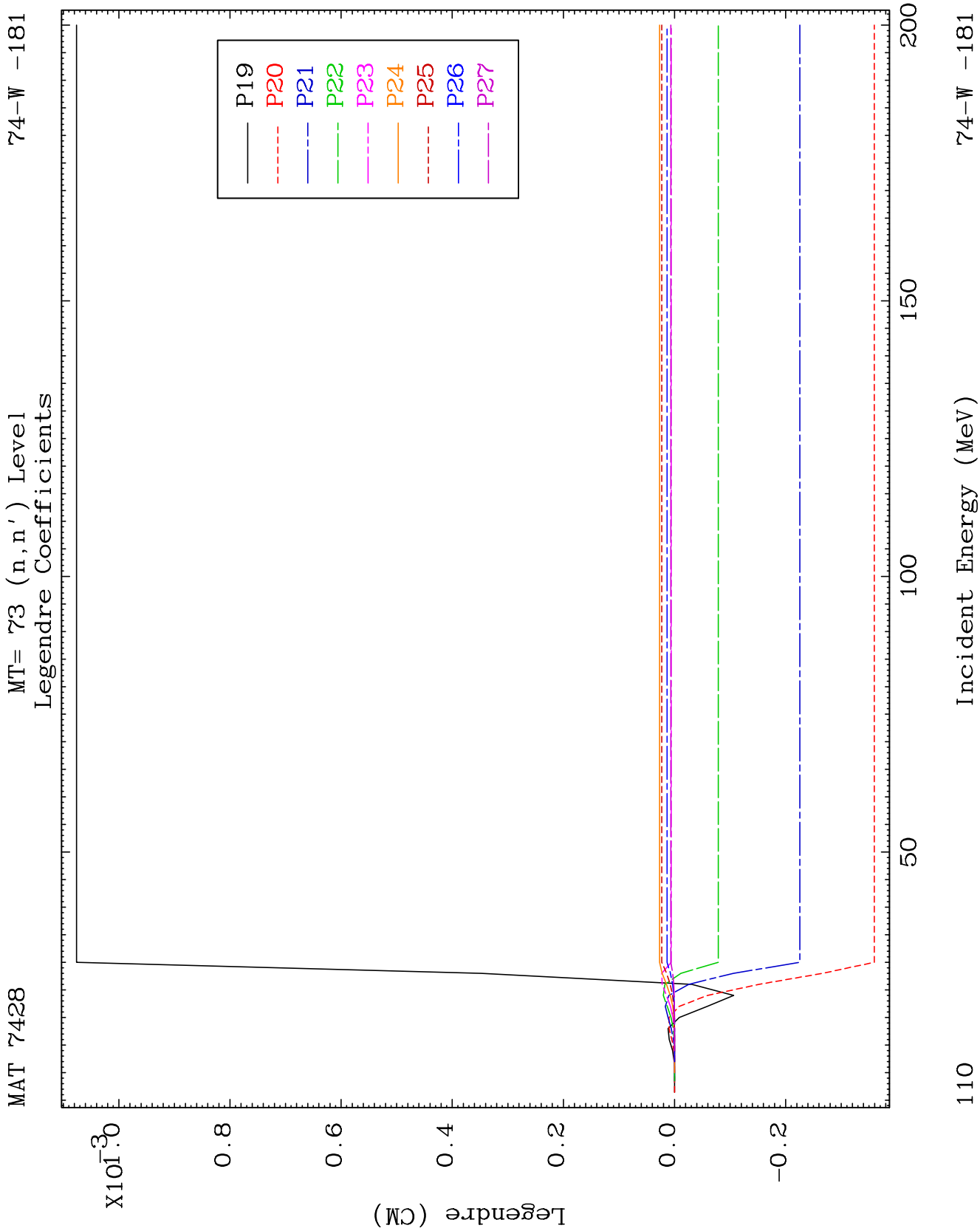
MT= 72 (n, n') Level
Legendre Coefficients

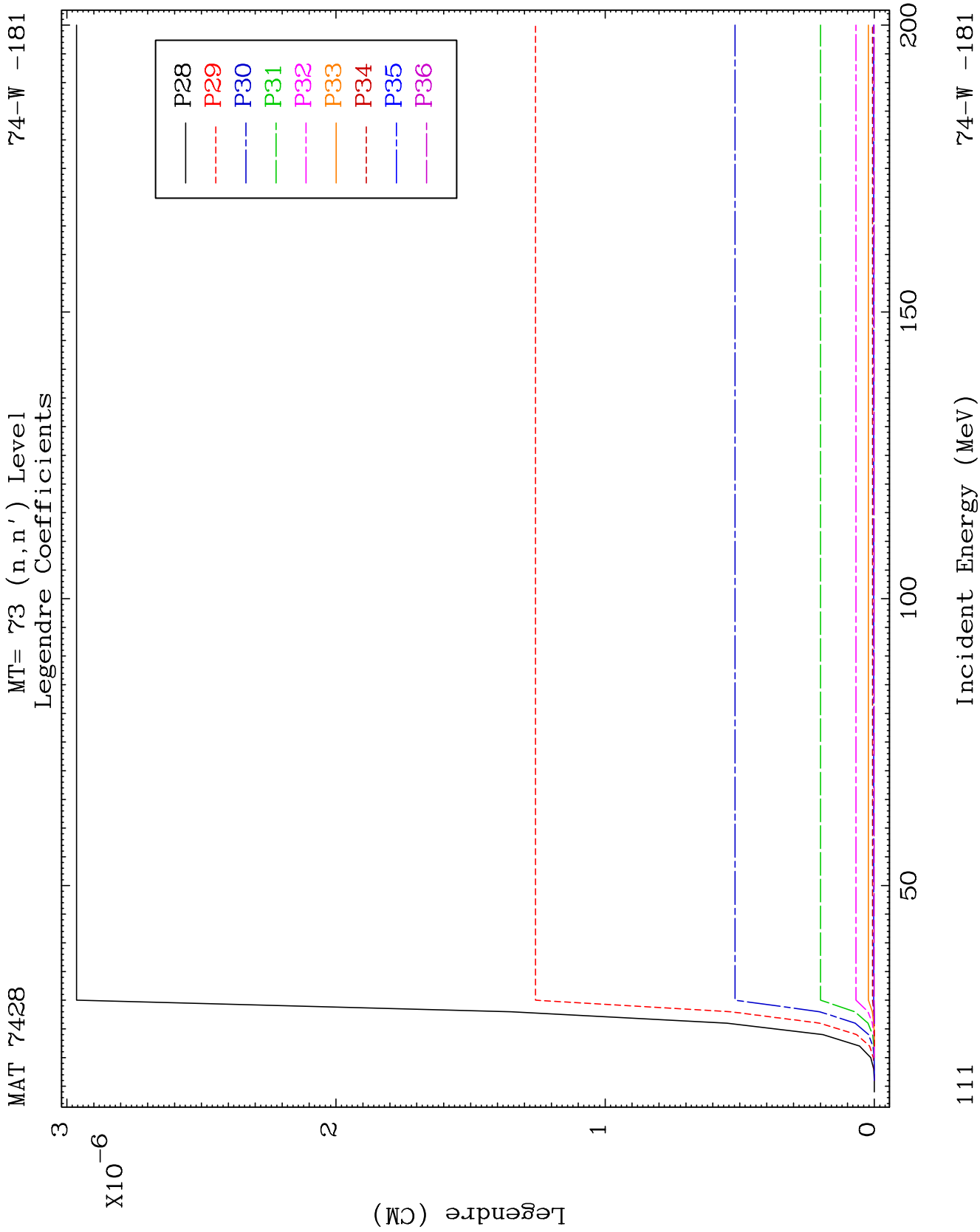
74-W -181









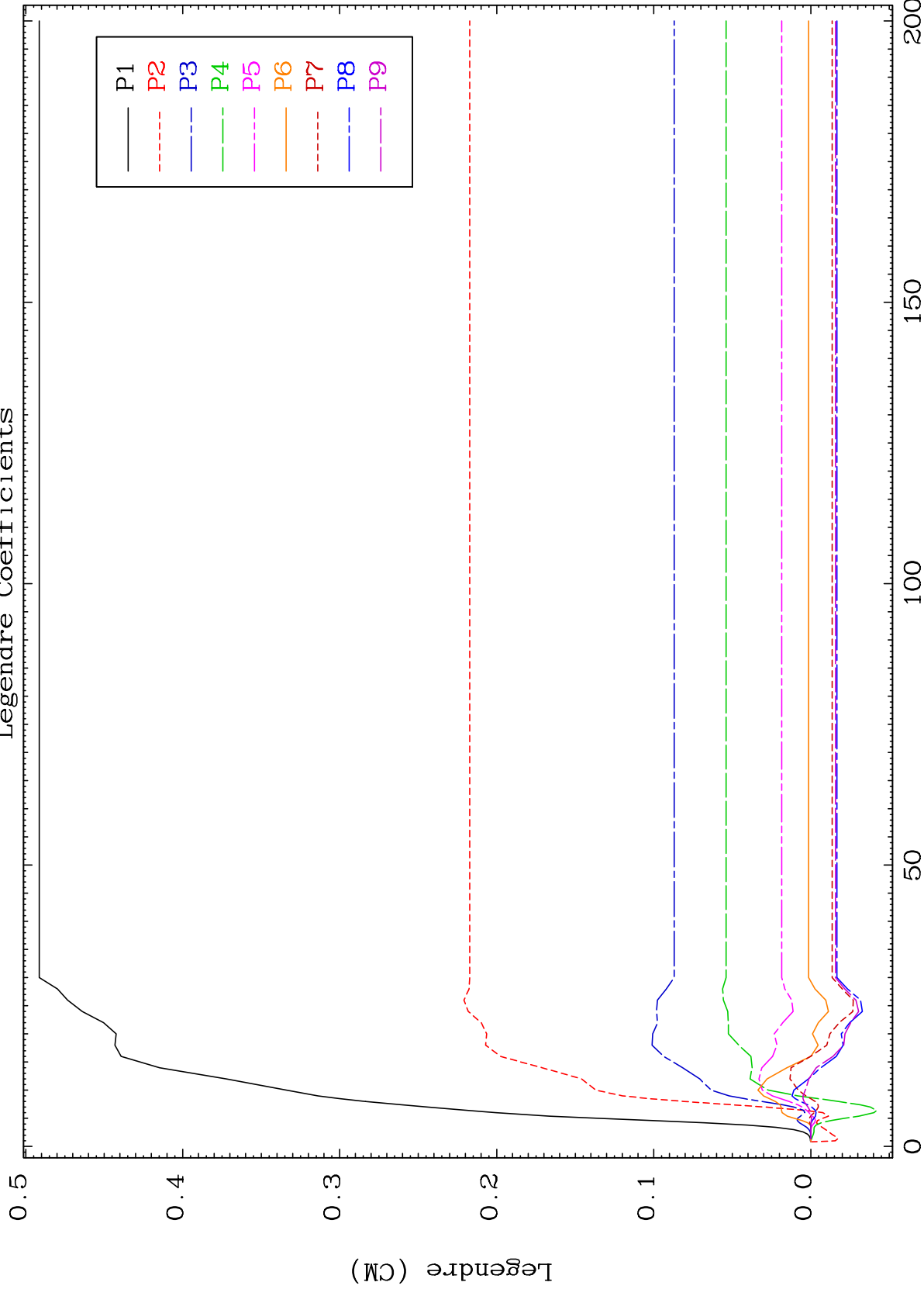


MAT 7428

MT=74 (n,n') Level

74-W -181

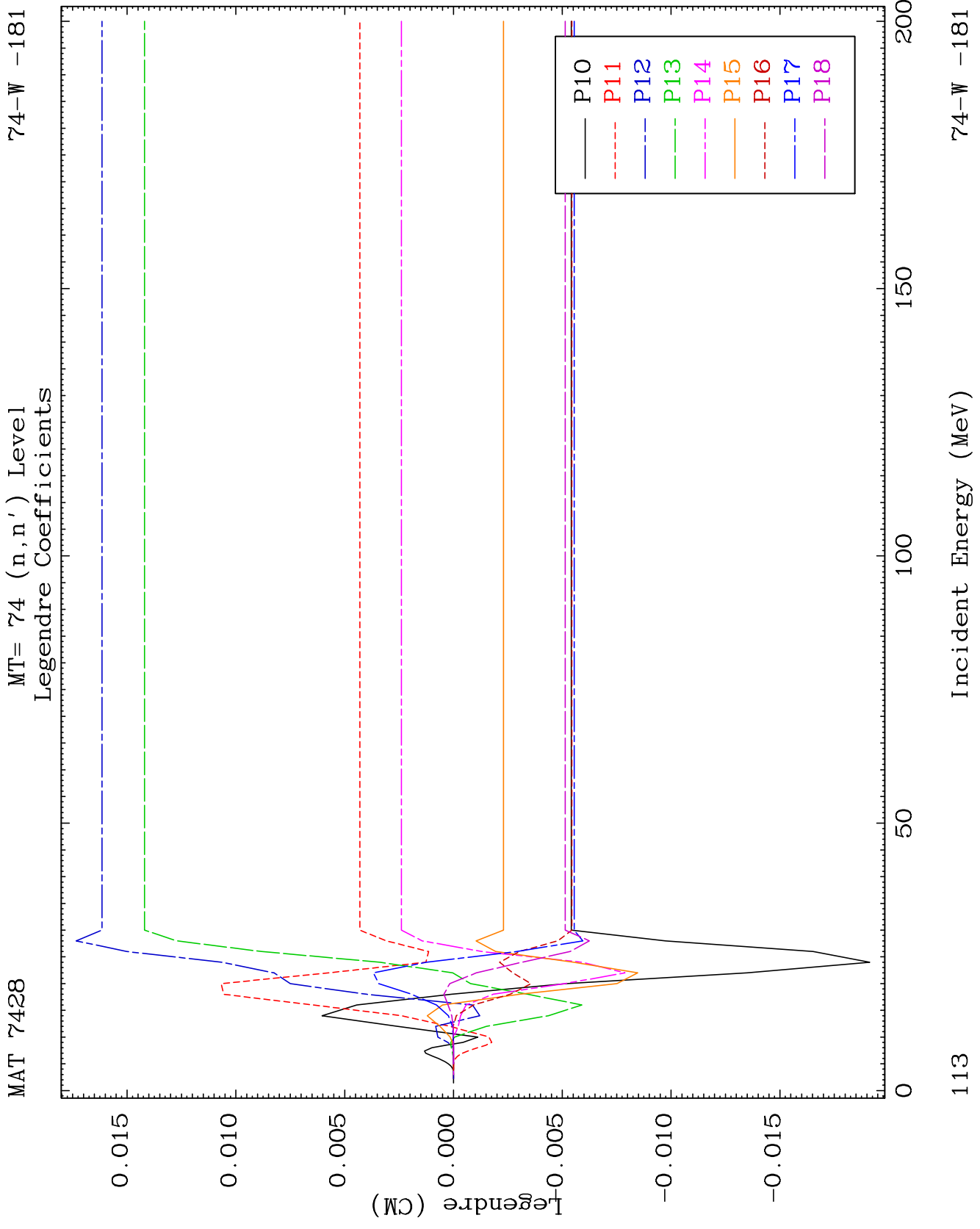
Legendre Coefficients



112

Incident Energy (MeV)

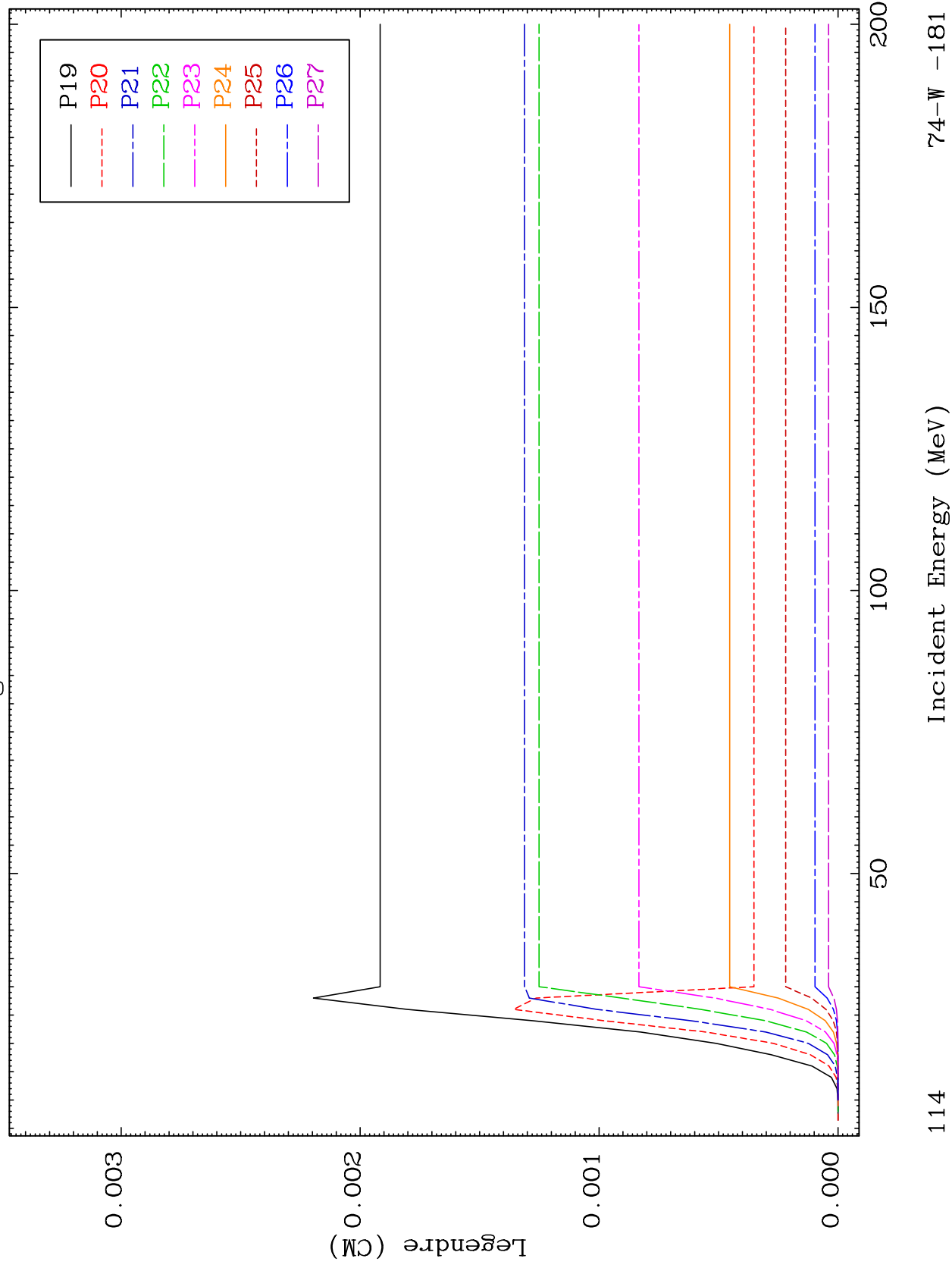
74-W -181



MAT 7428

MT= 74 (n, n') Level
Legendre Coefficients

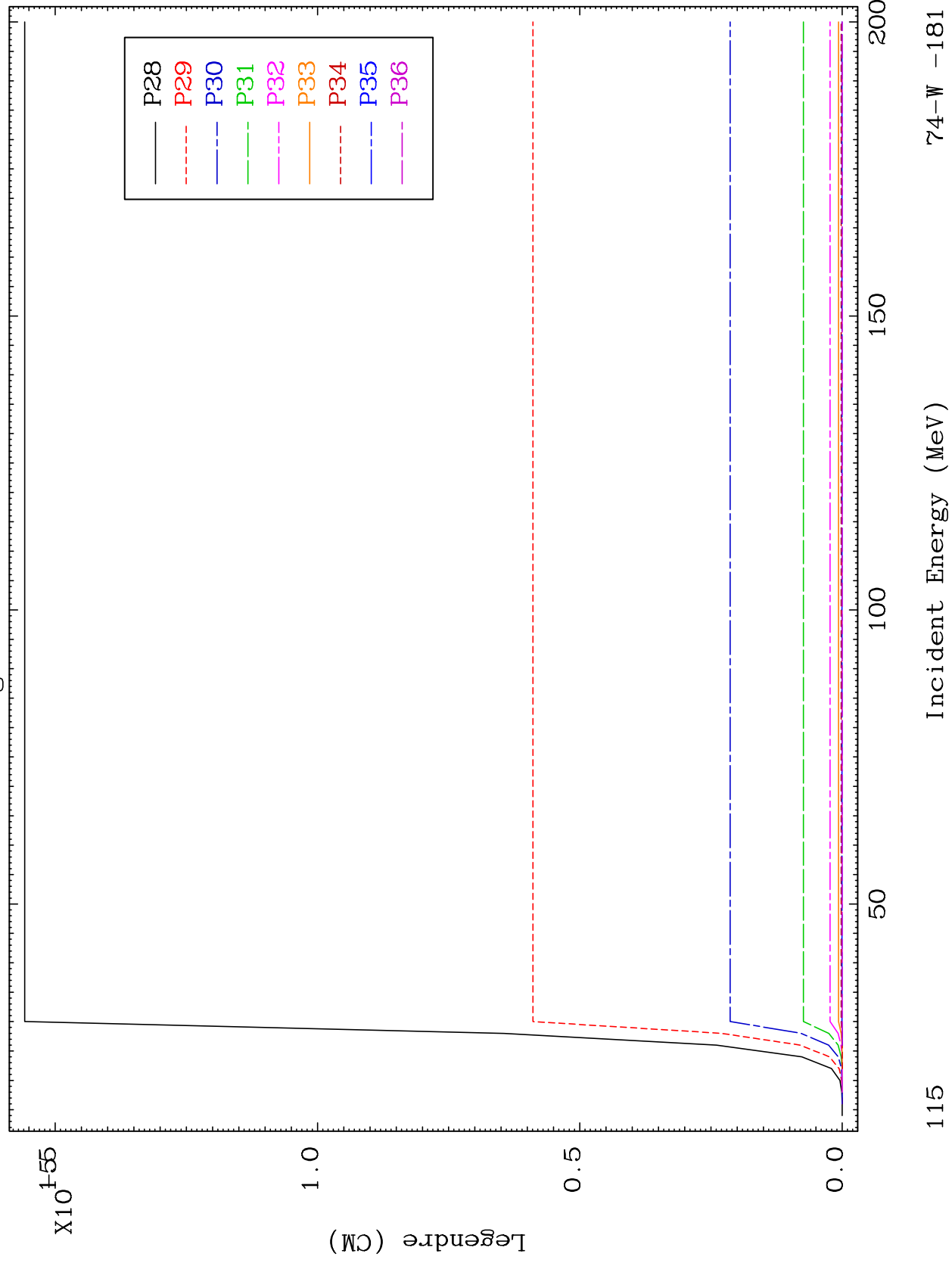
74-W -181

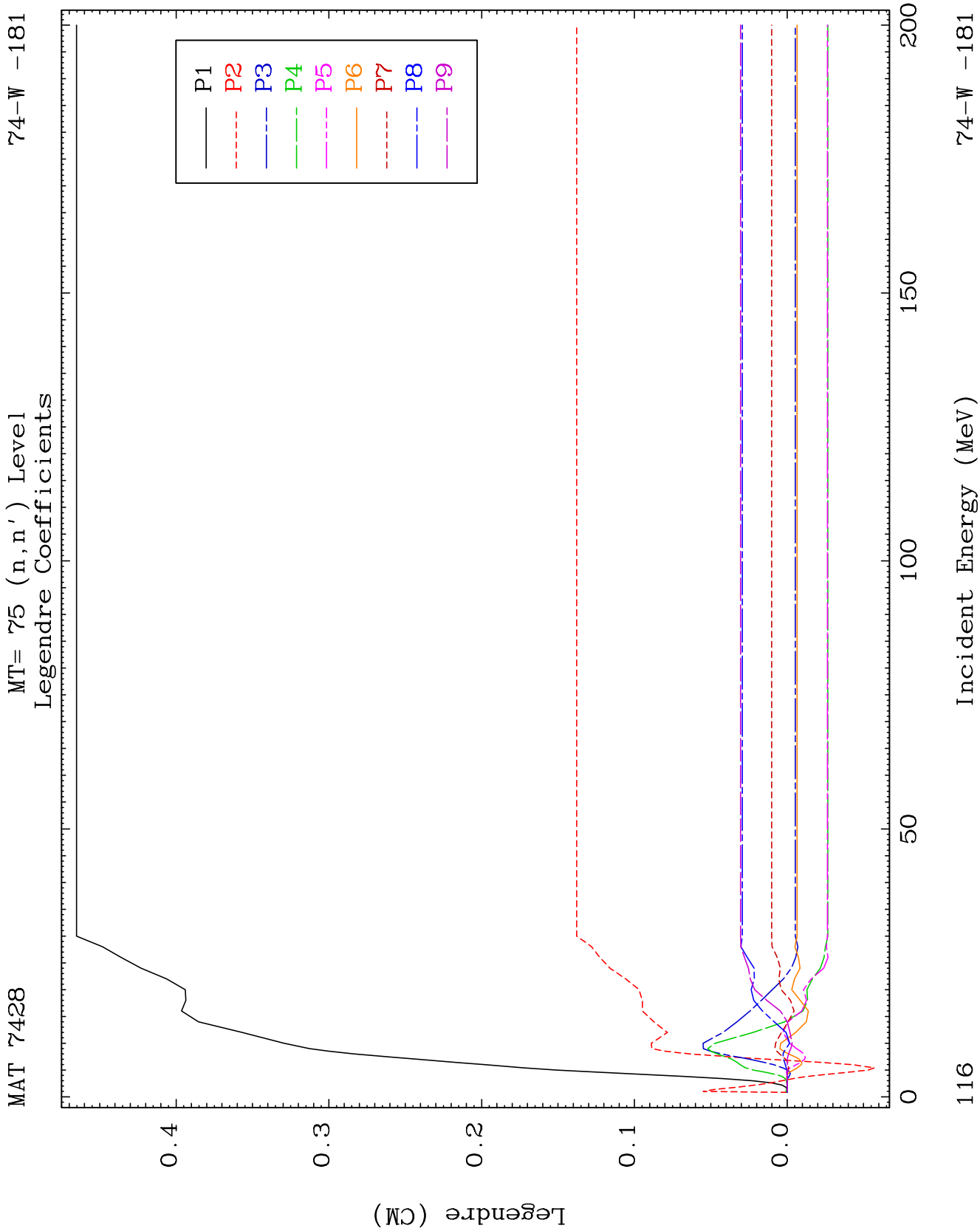


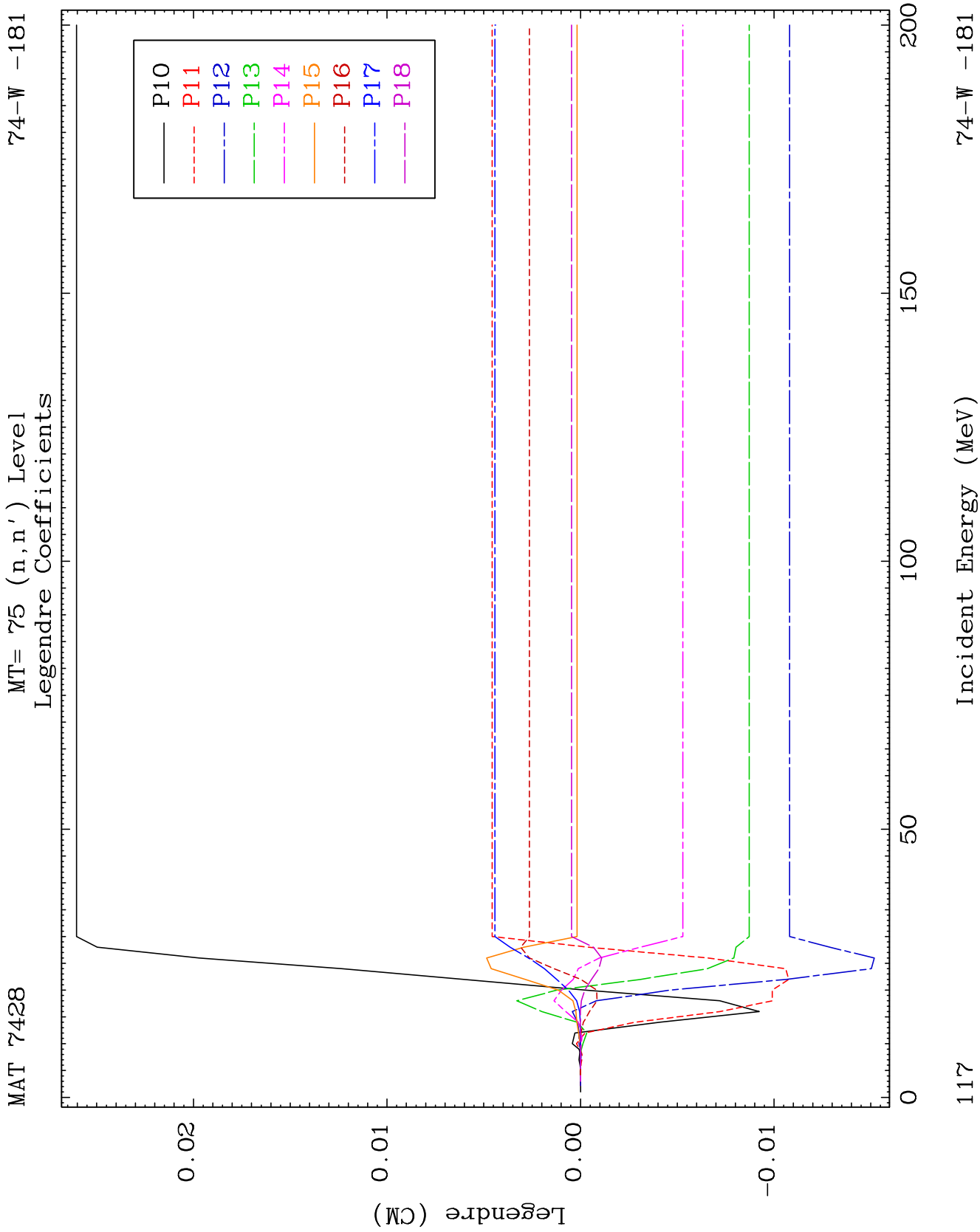
MAT 7428

MT= 74 (n, n') Level
Legendre Coefficients

74-W -181



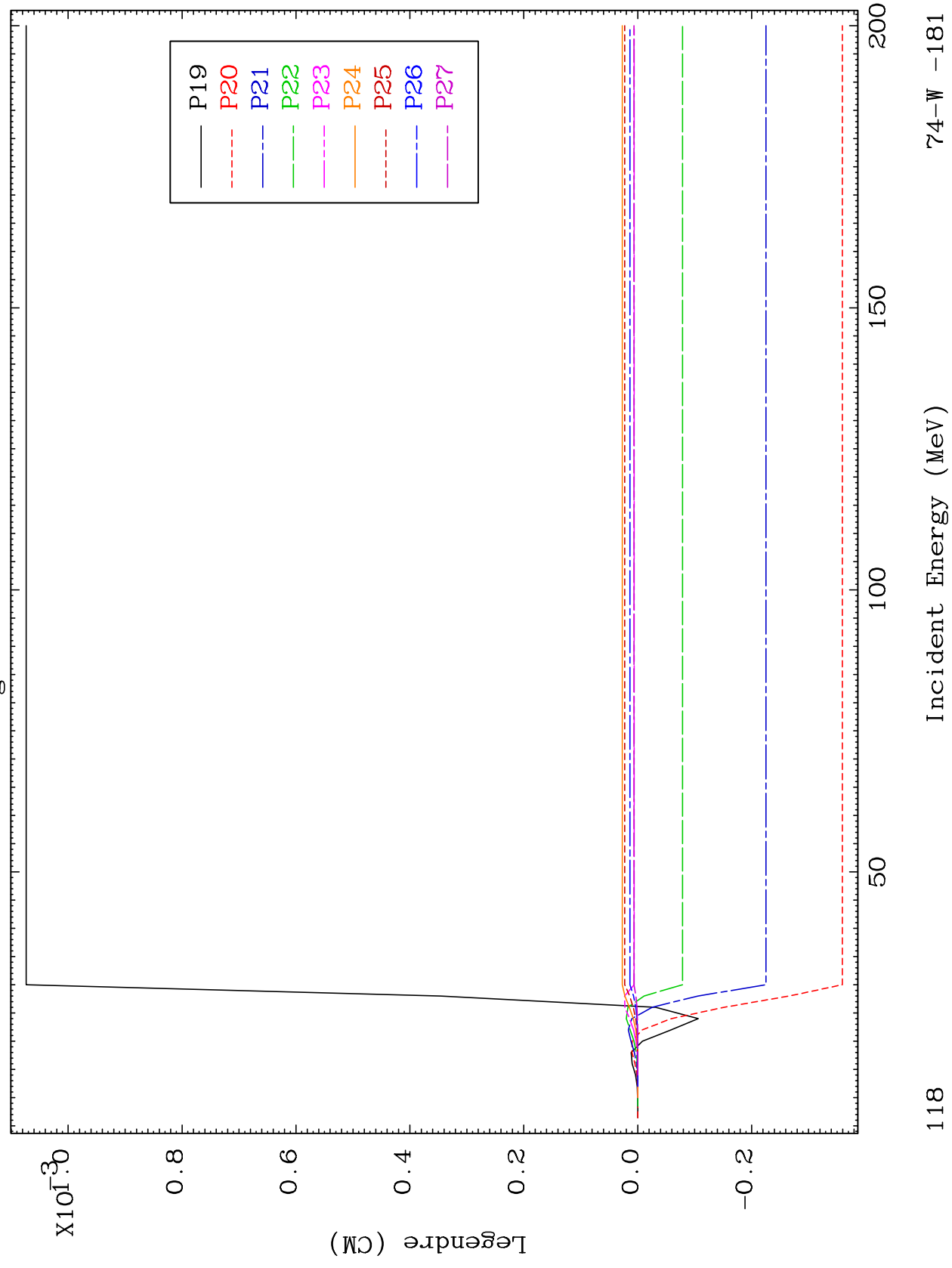


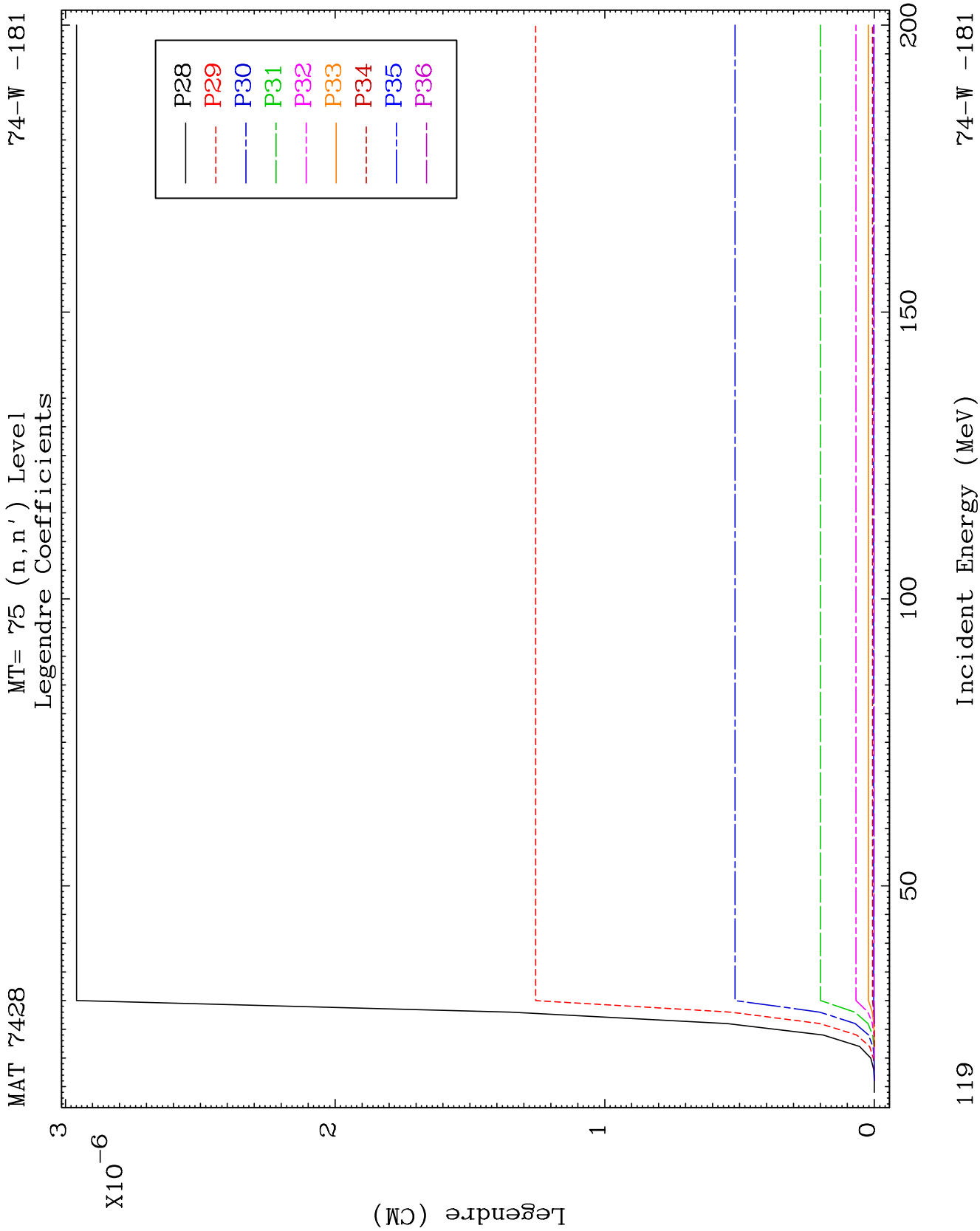


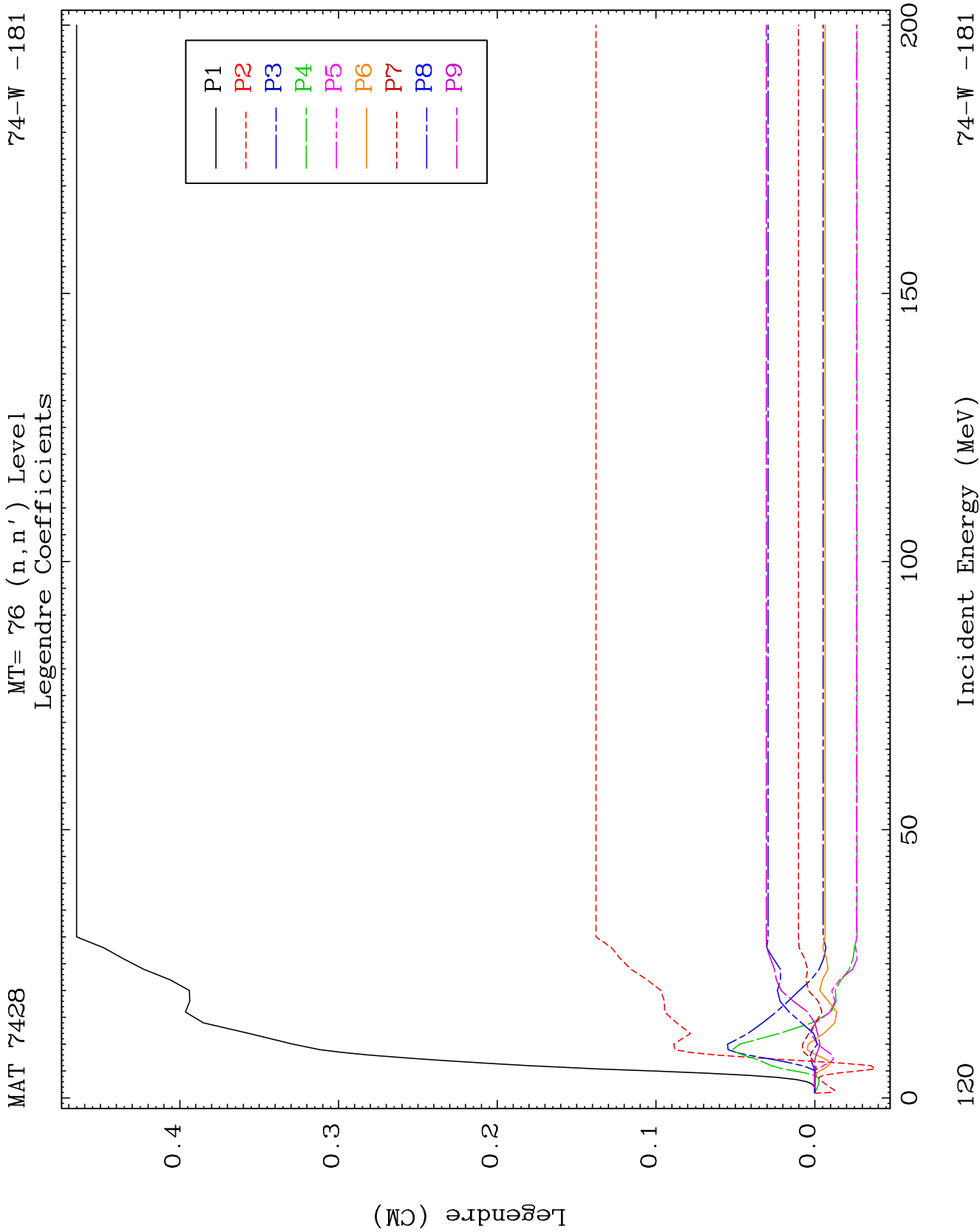
MAT 7428

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

74-W -181



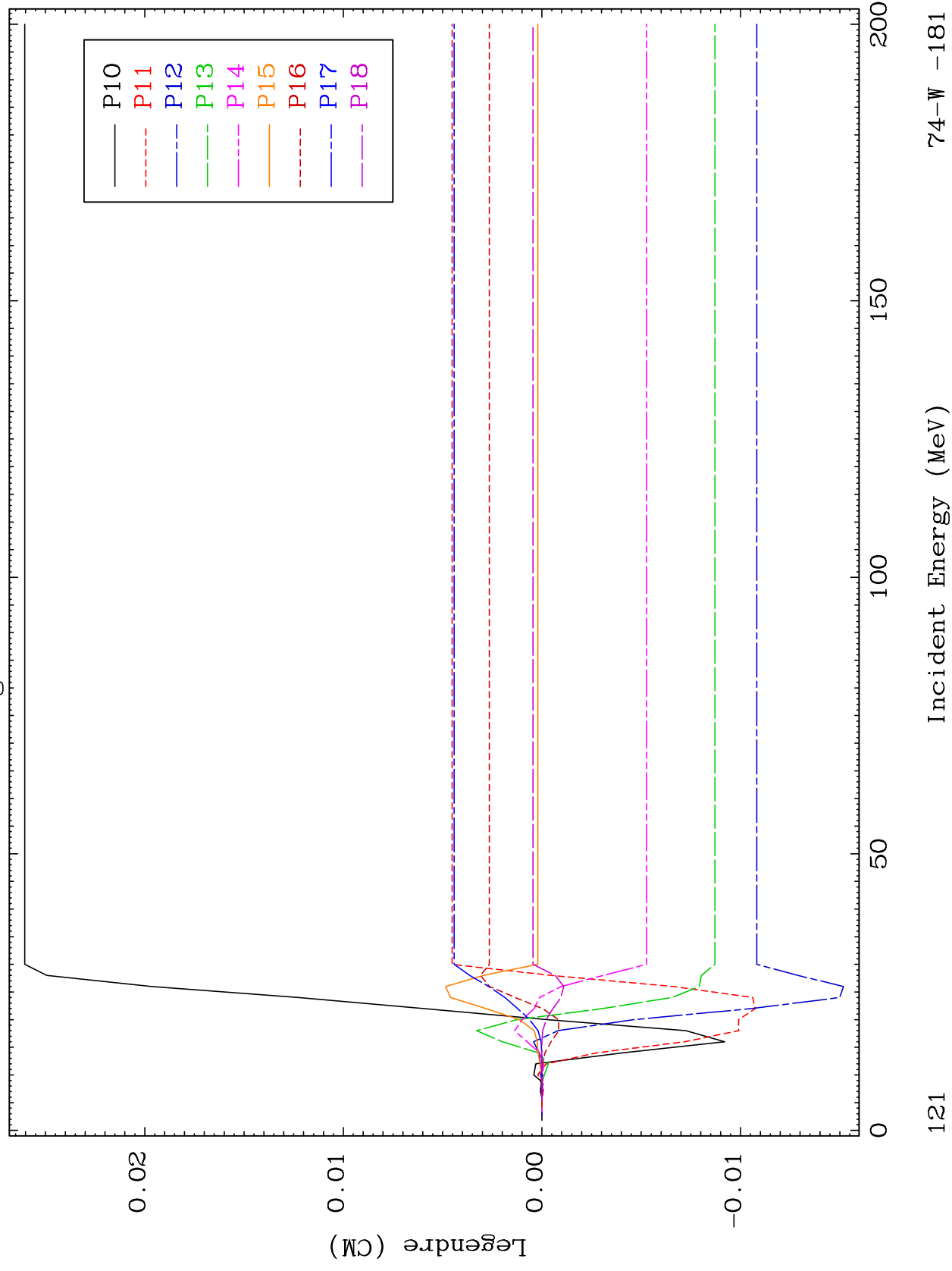


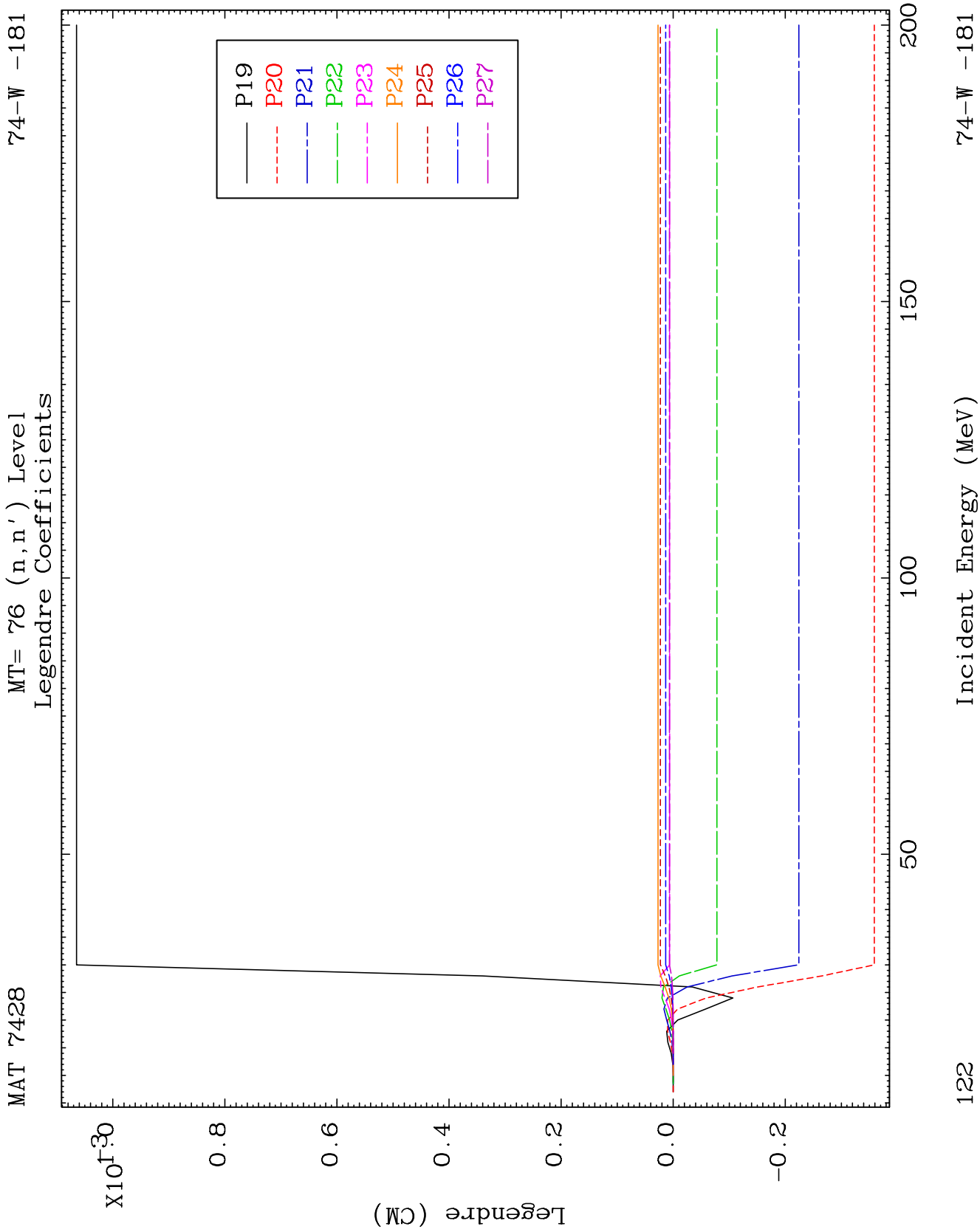


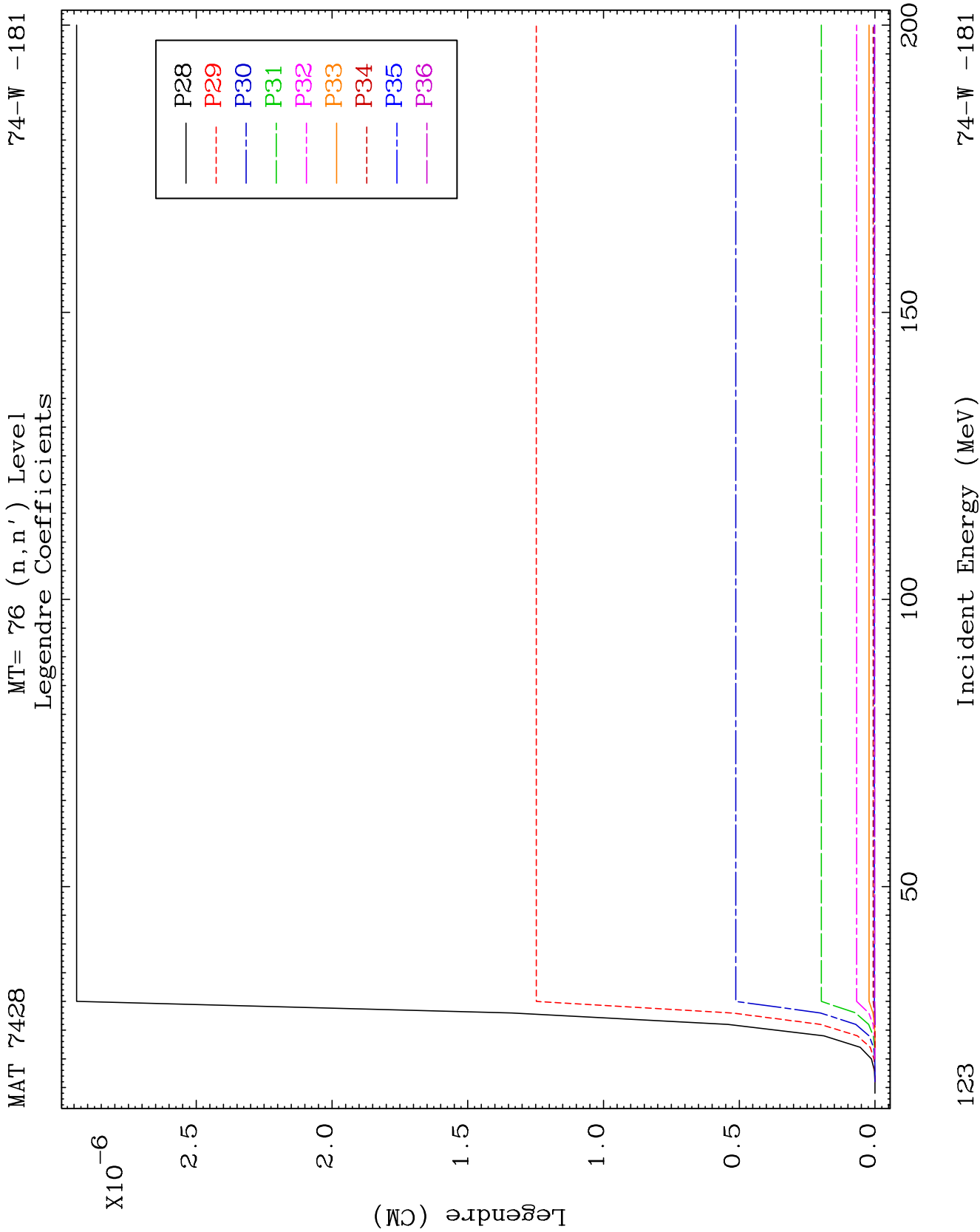
MAT 7428

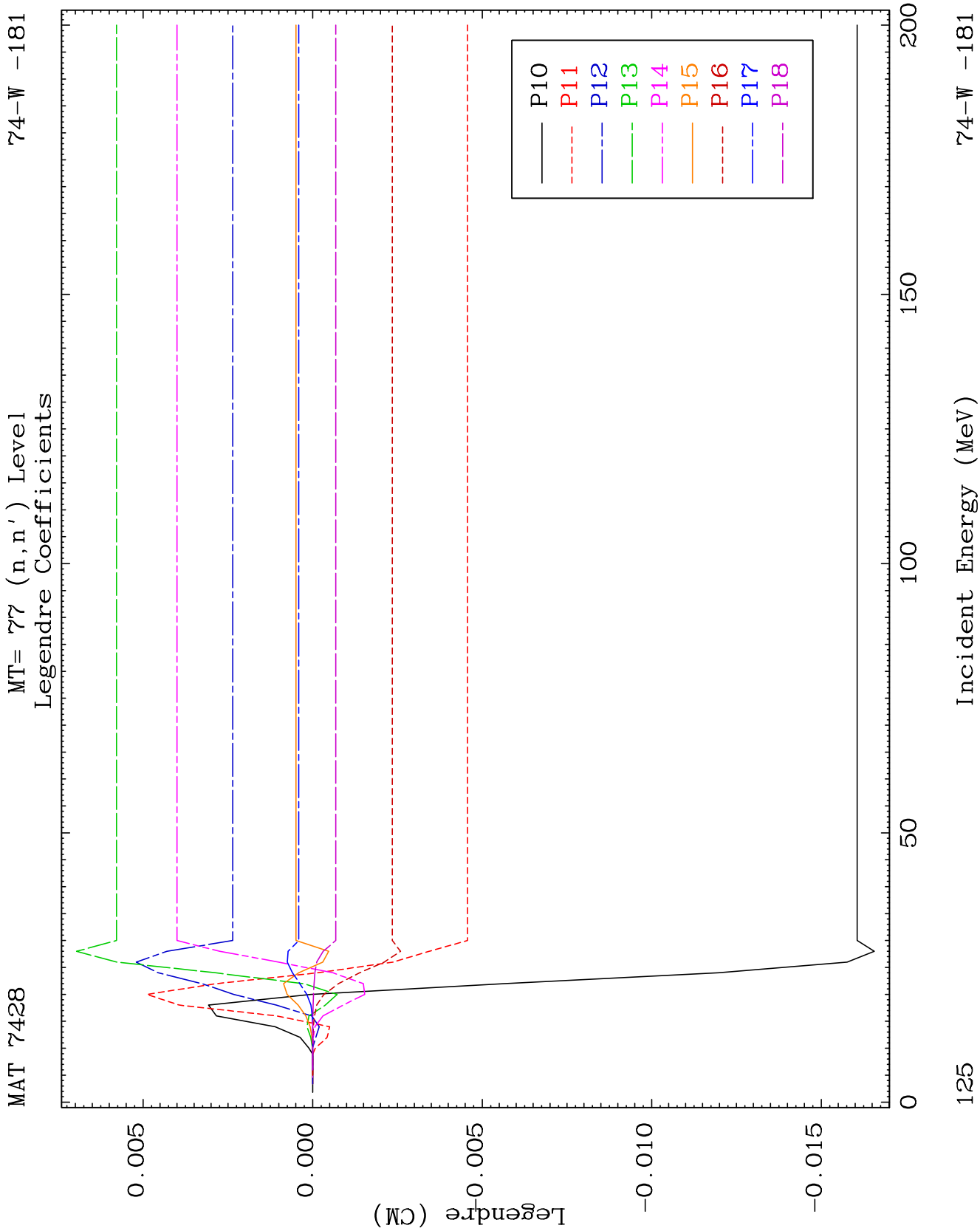
MT= 76 (n, n') Level
Legendre Coefficients

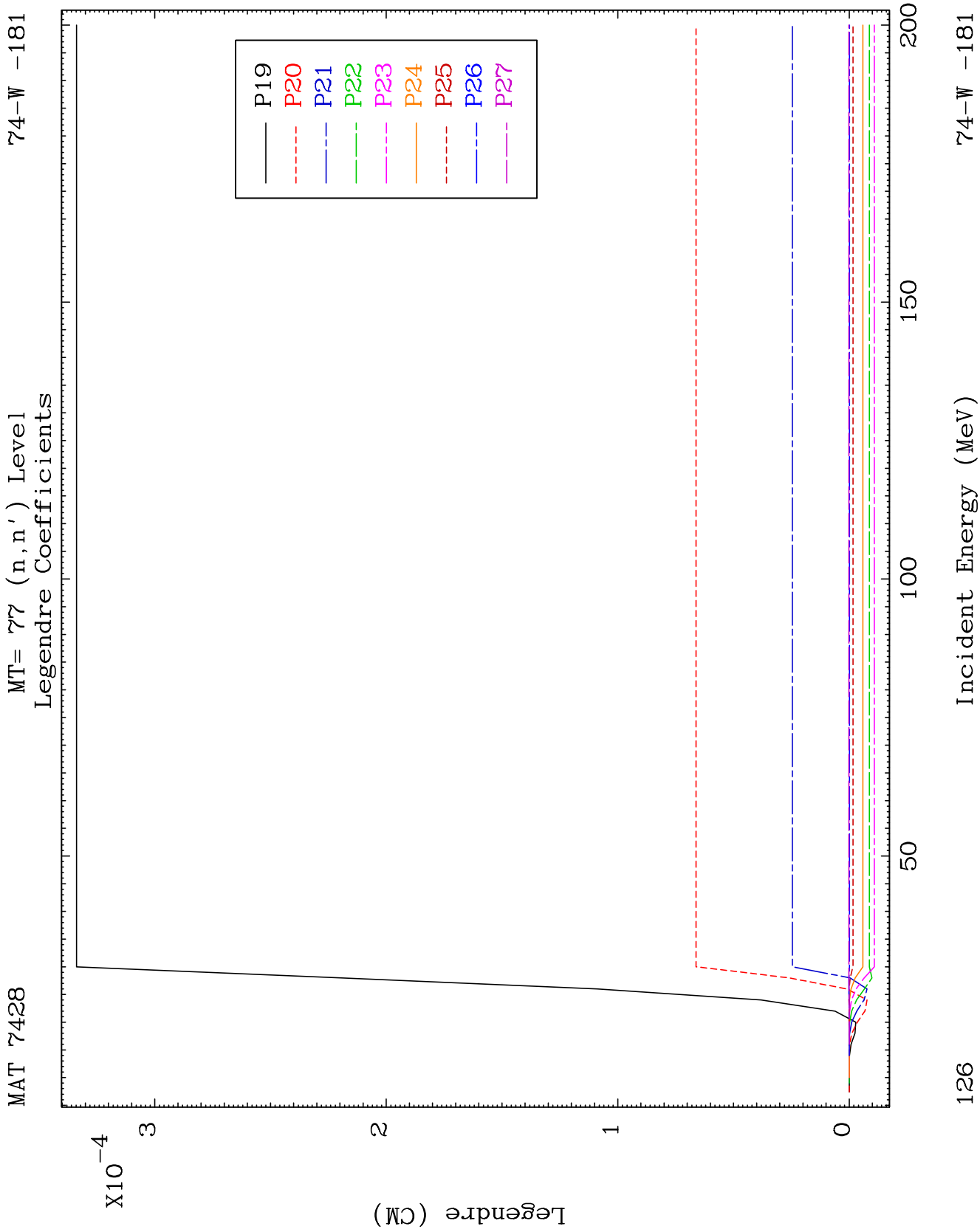
74-W -181

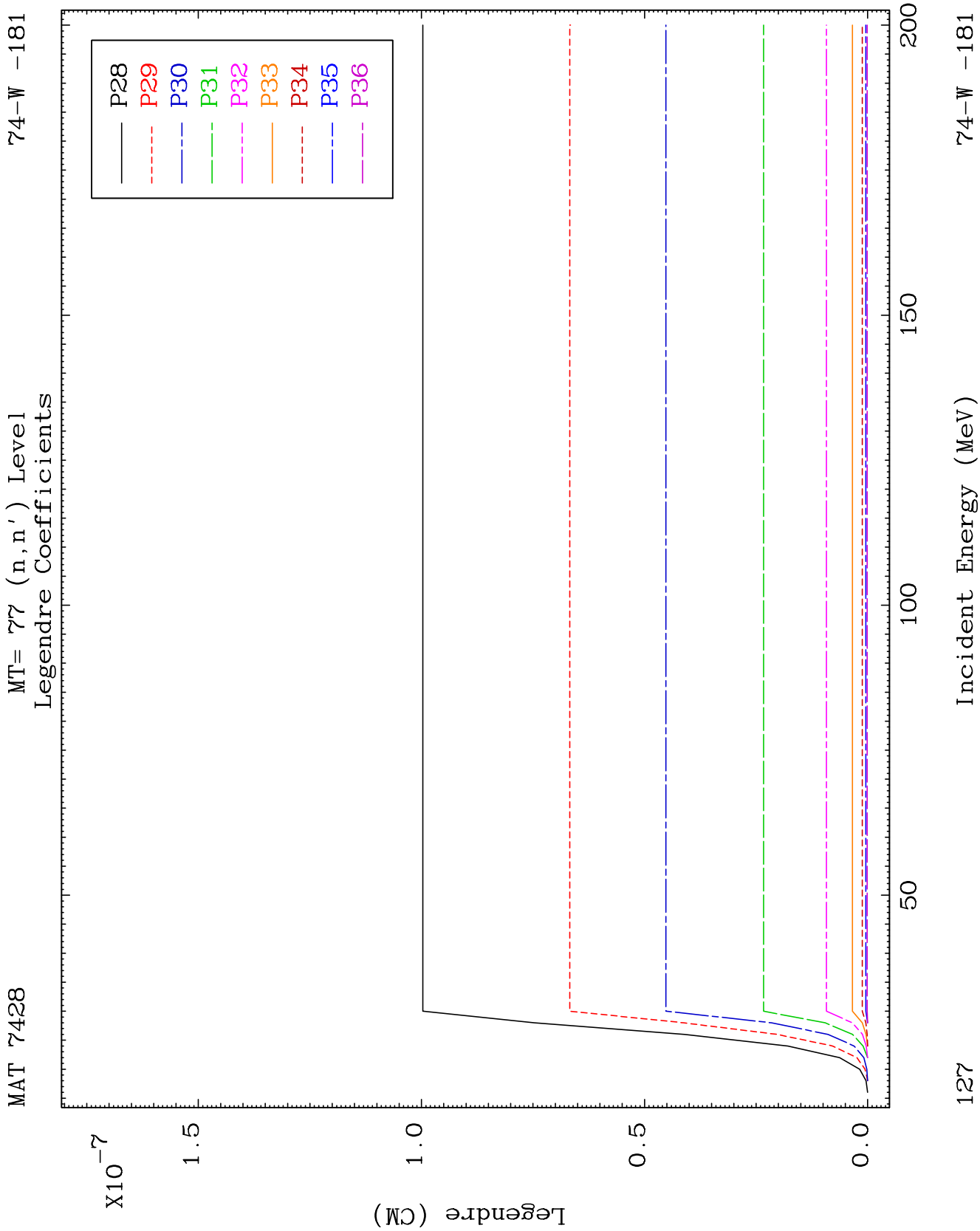


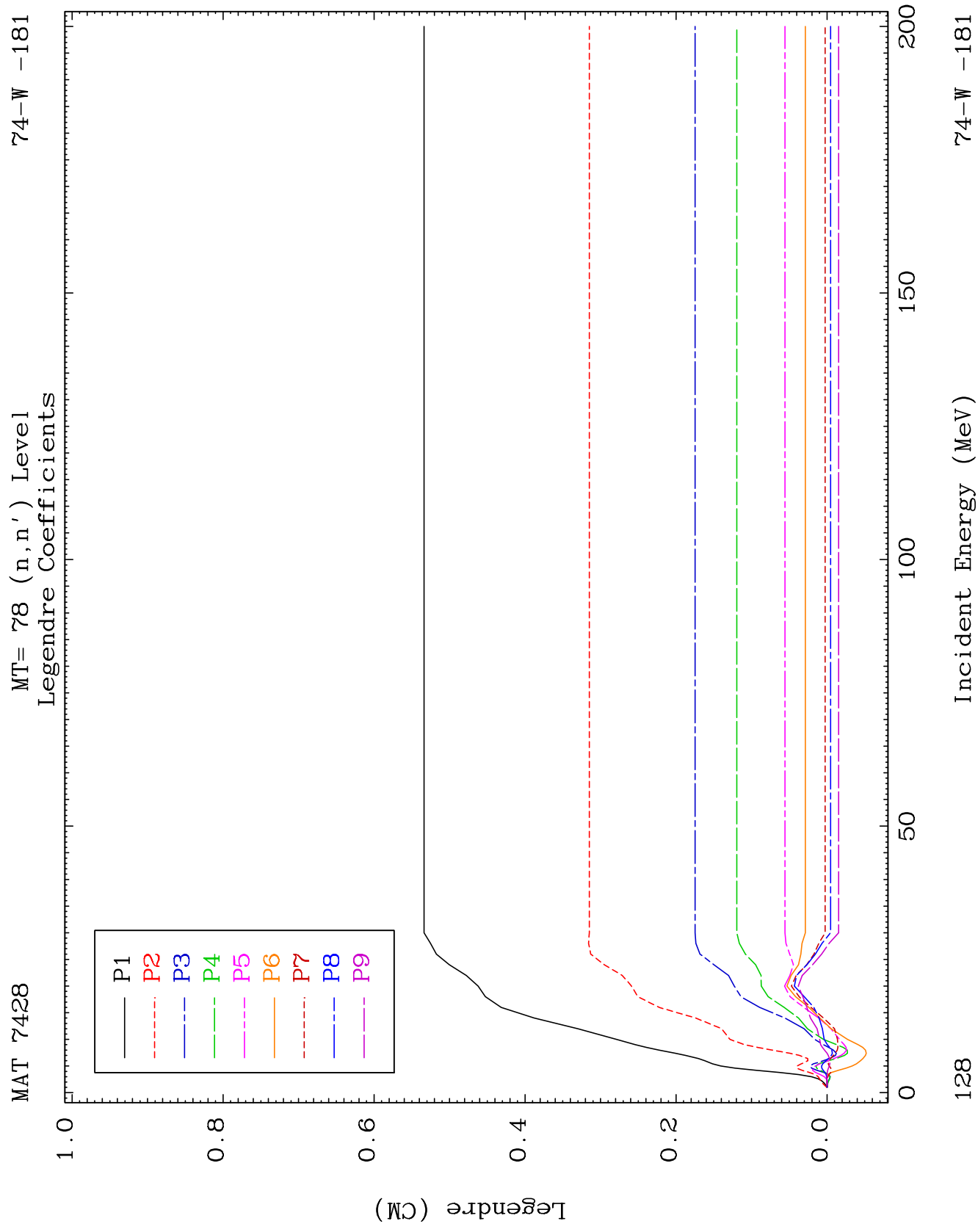


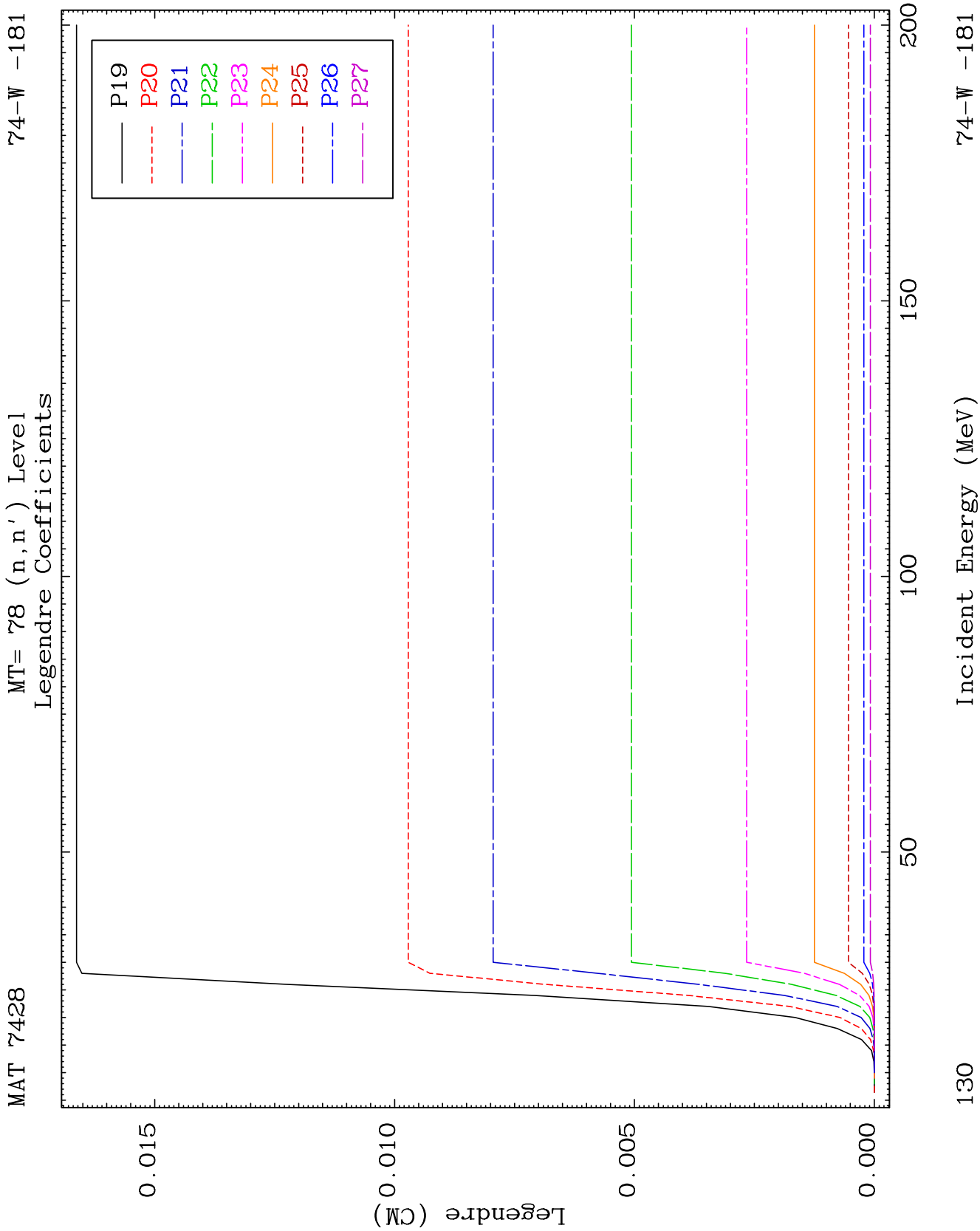








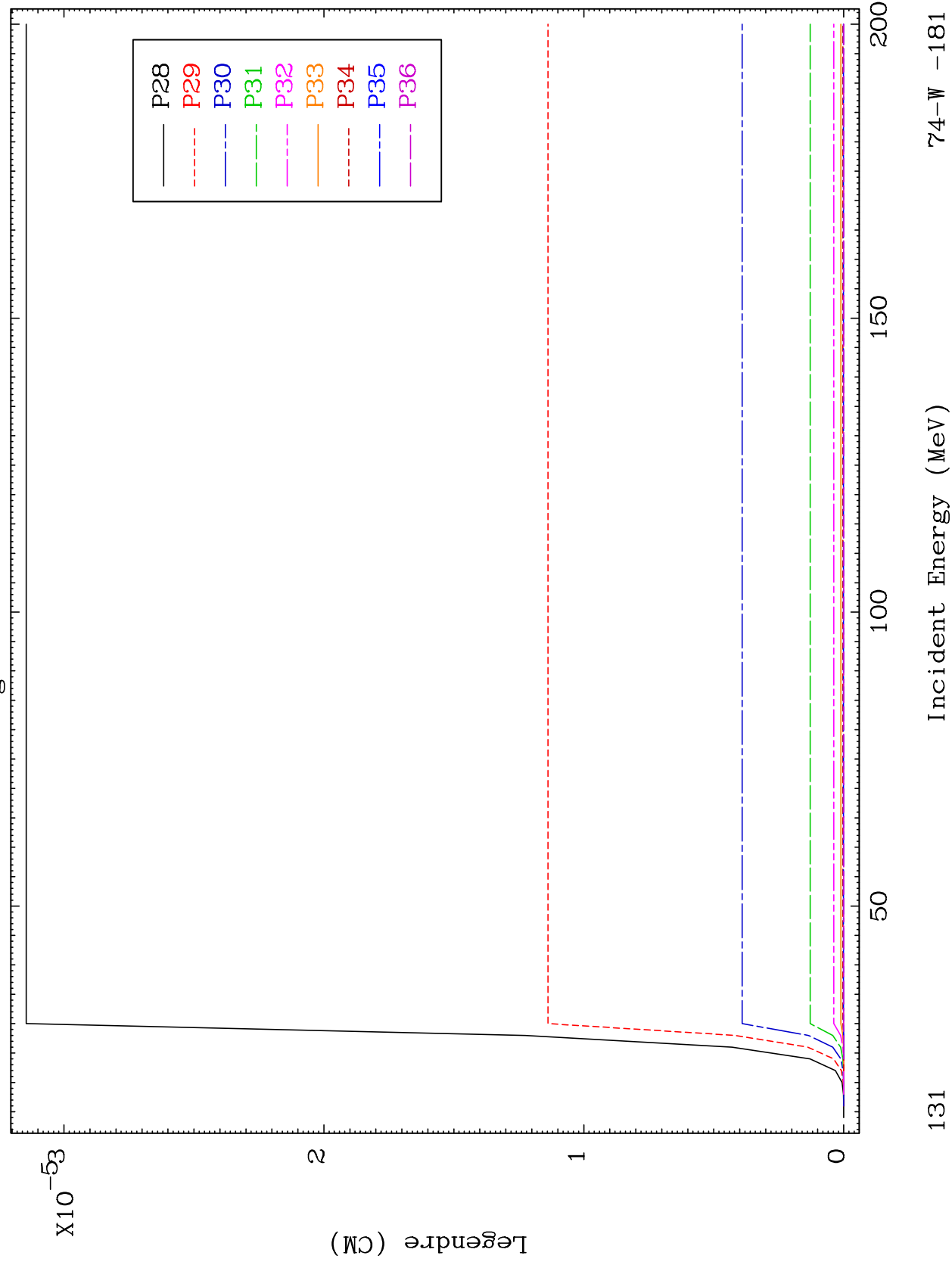




MAT 7428

MT= 78 (n, n') Level
Legendre Coefficients

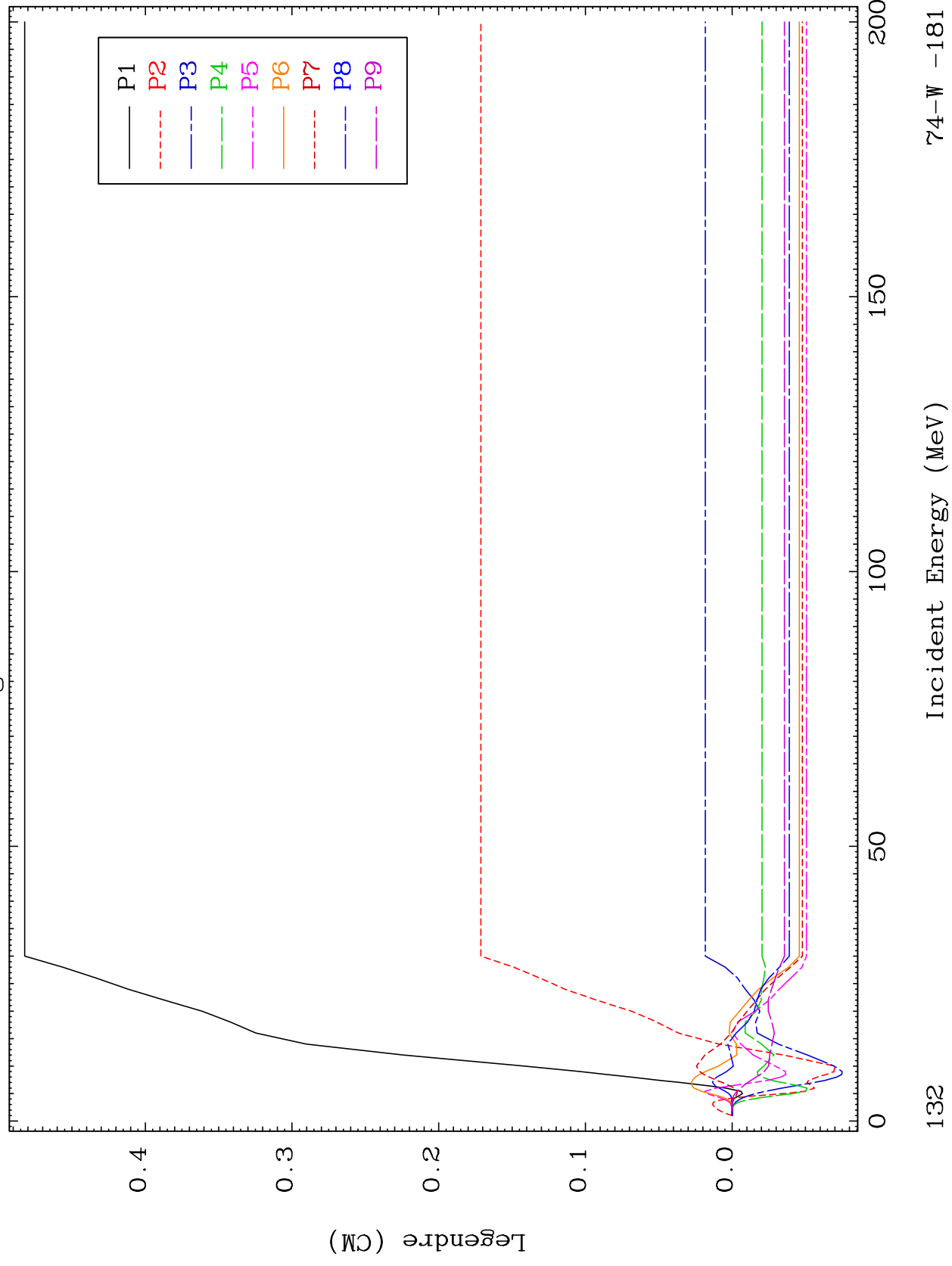
74-W -181

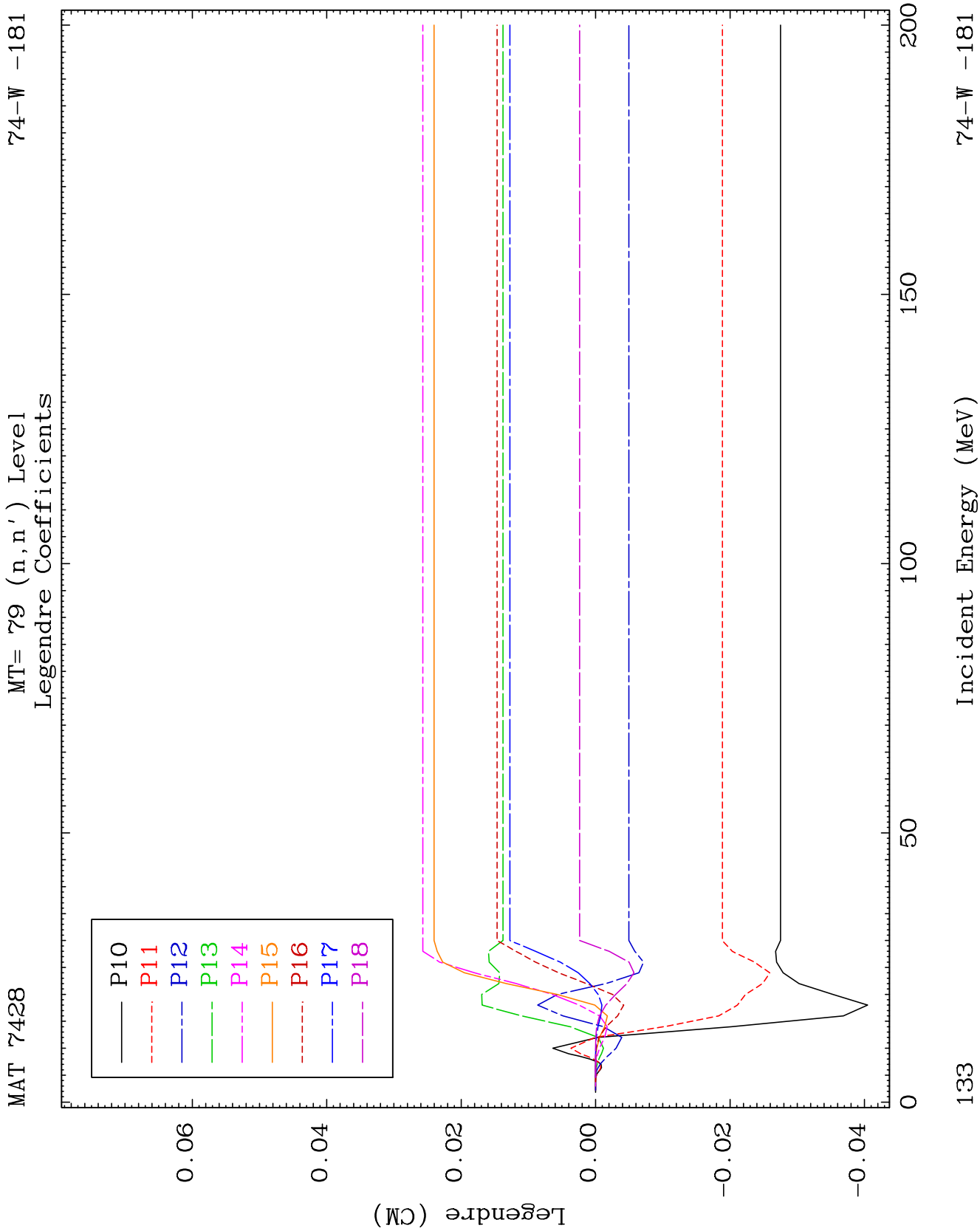


MAT 7428

MT= 79 (n, n') Level
Legendre Coefficients

74-W -181

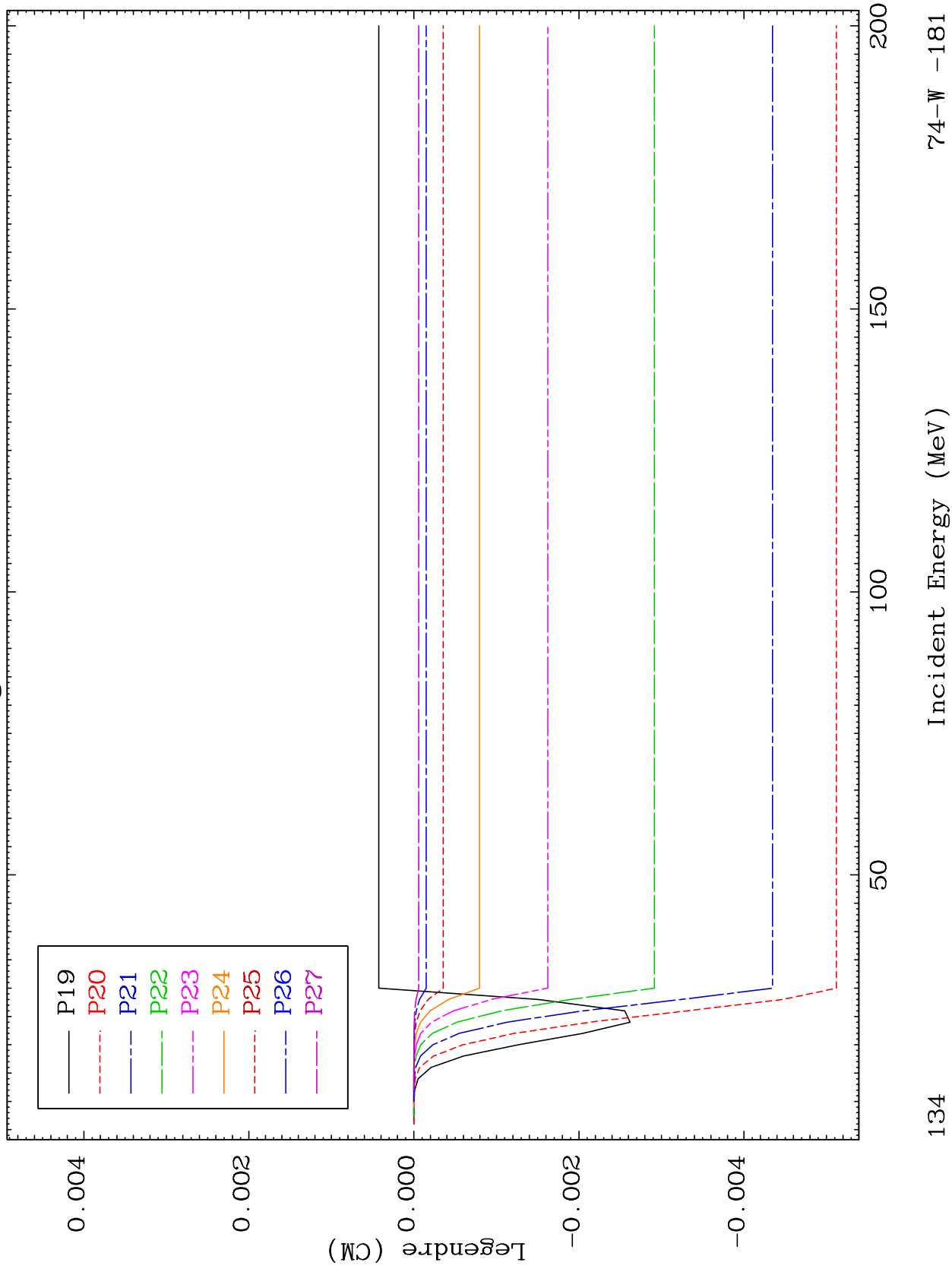


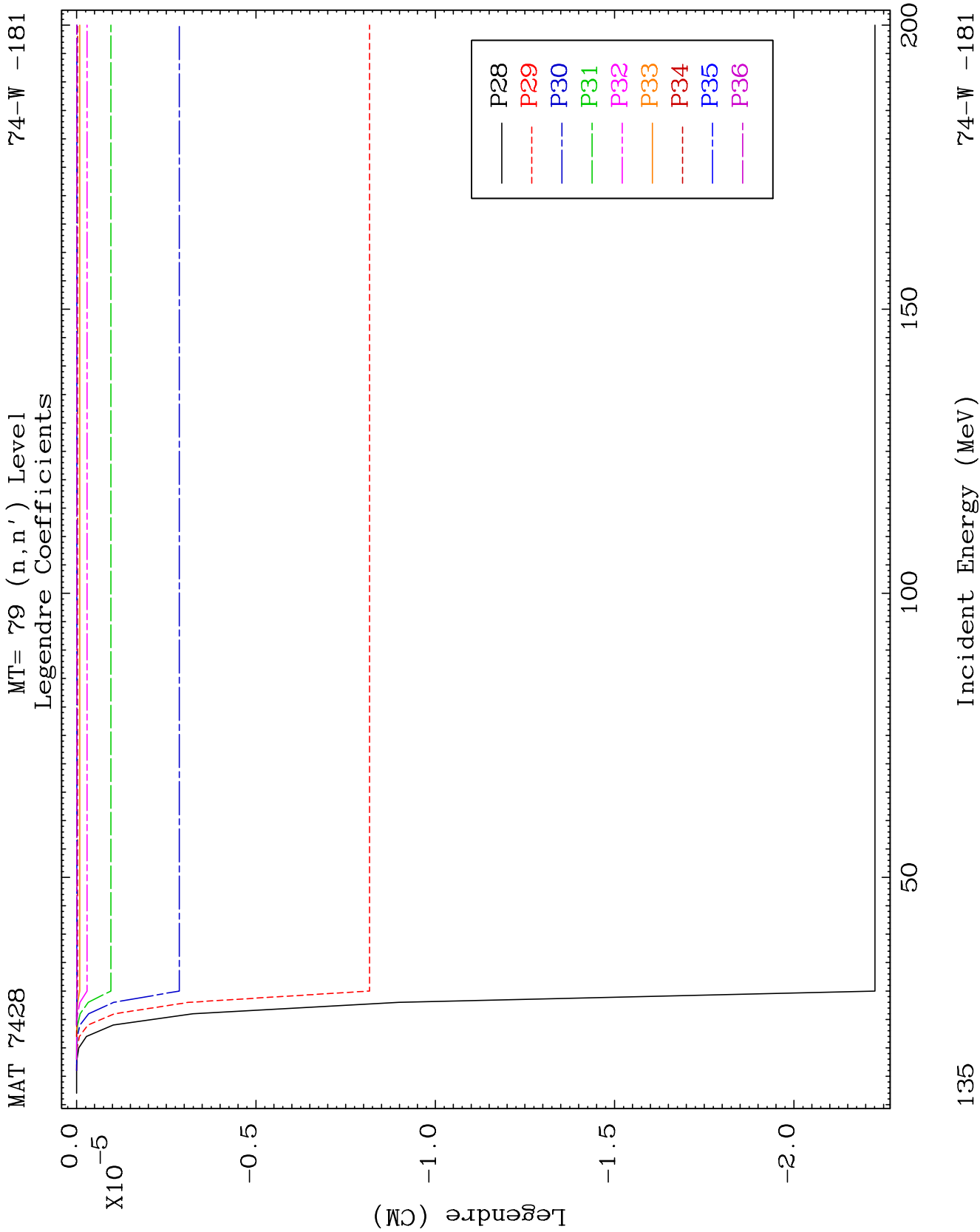


MAT 7428

MT= 79 (n, n') Level
Legendre Coefficients

74-W -181

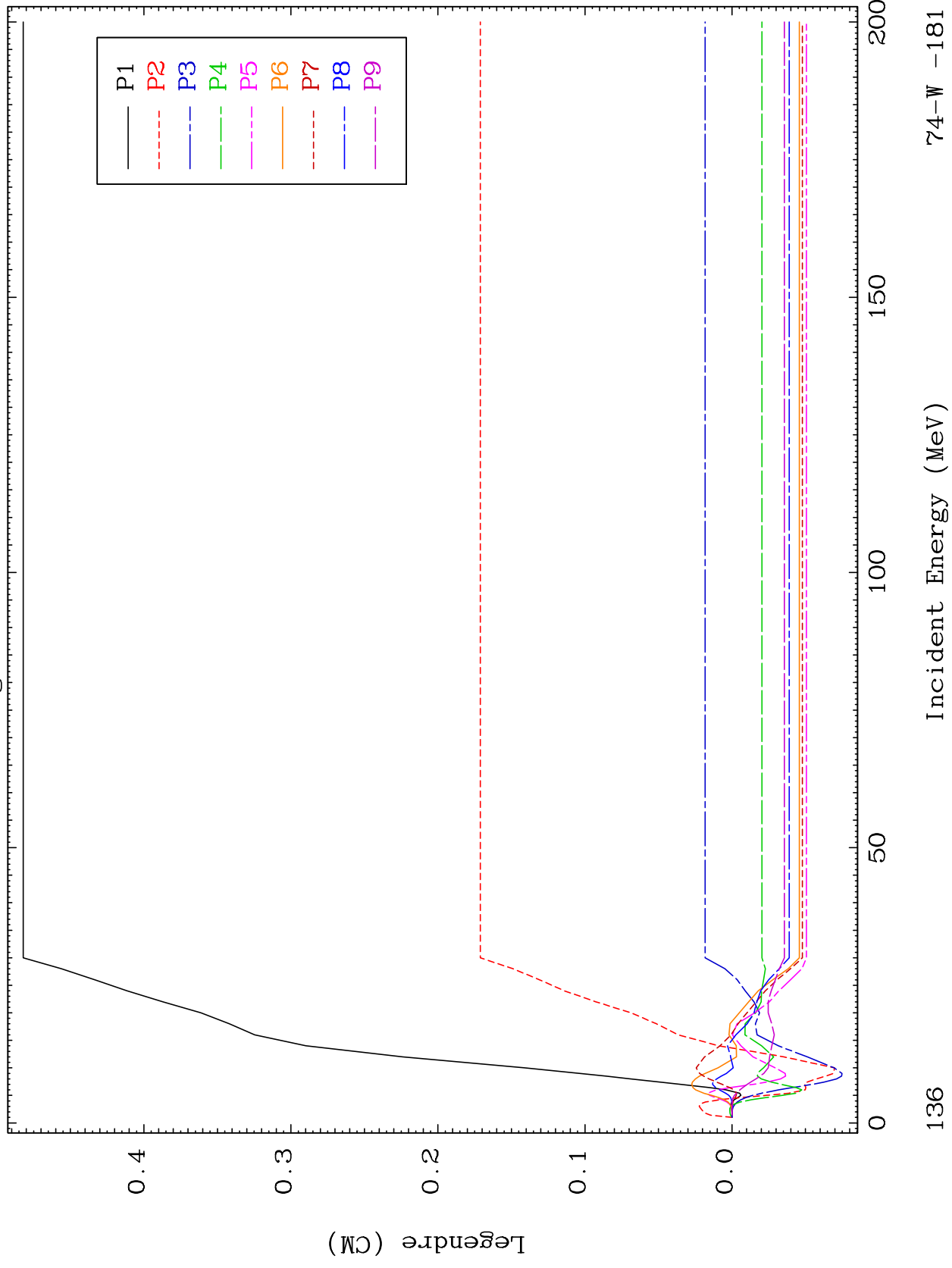


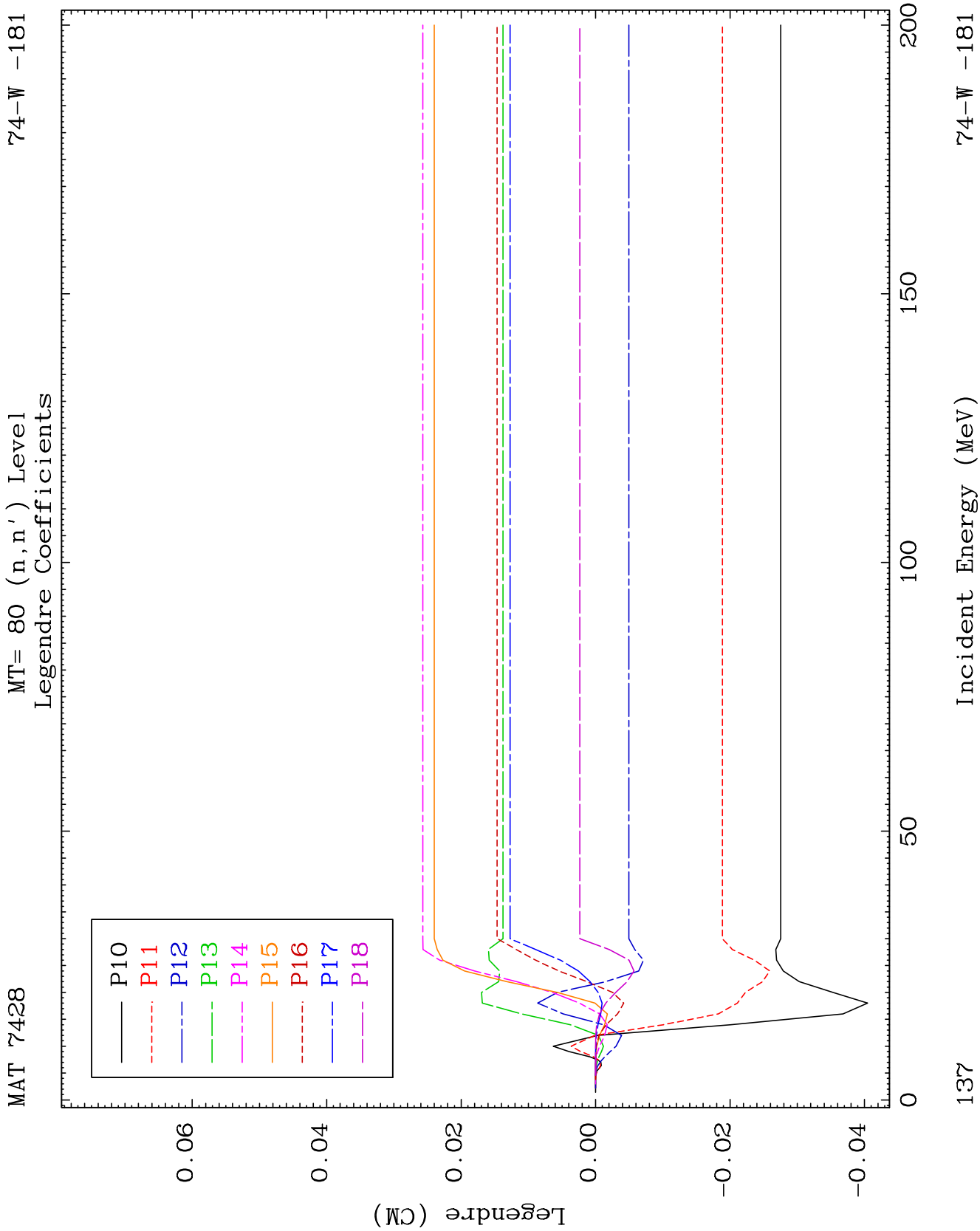


MAT 7428

MT= 80 (n, n') Level
Legendre Coefficients

74-W -181

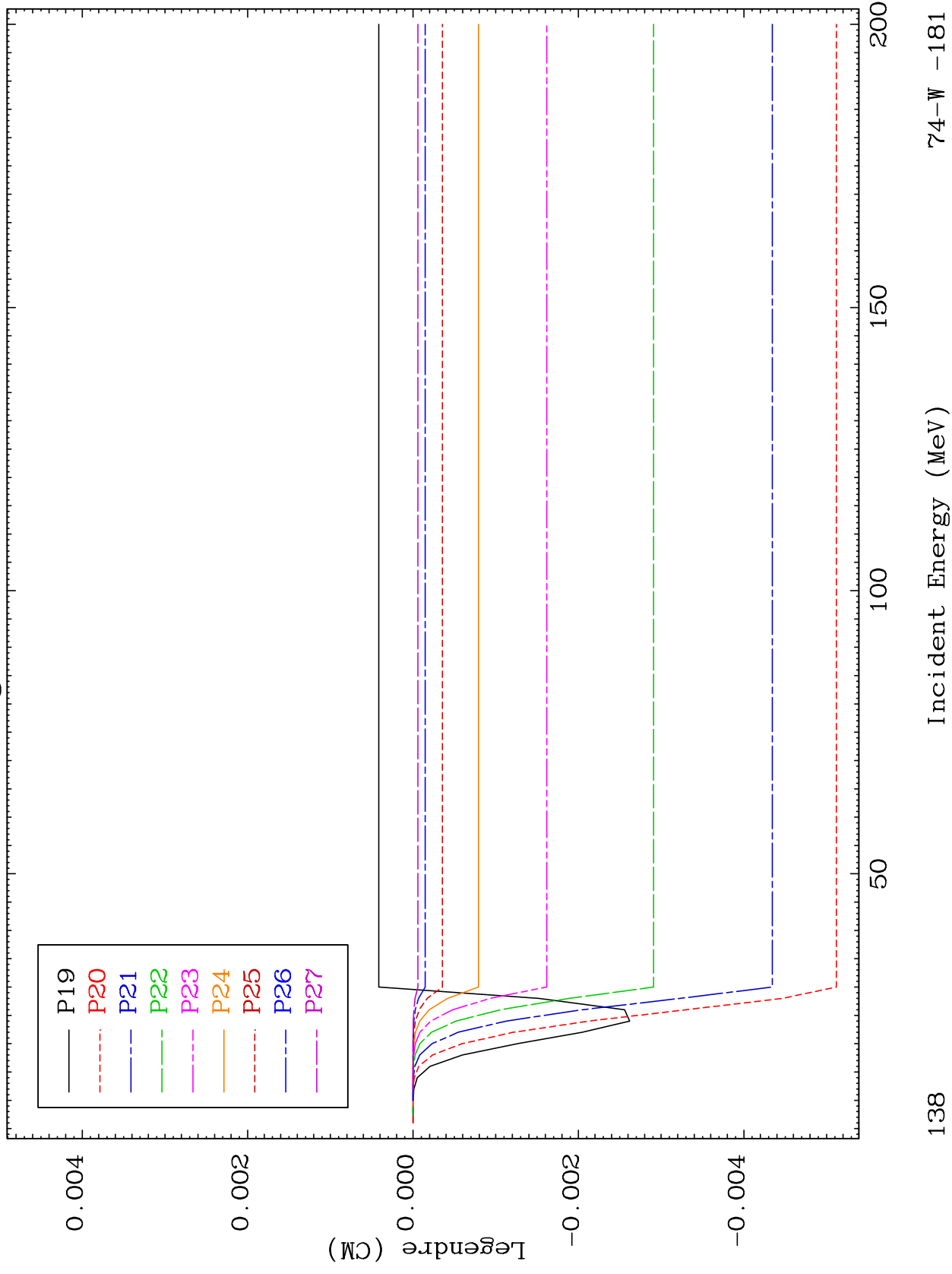


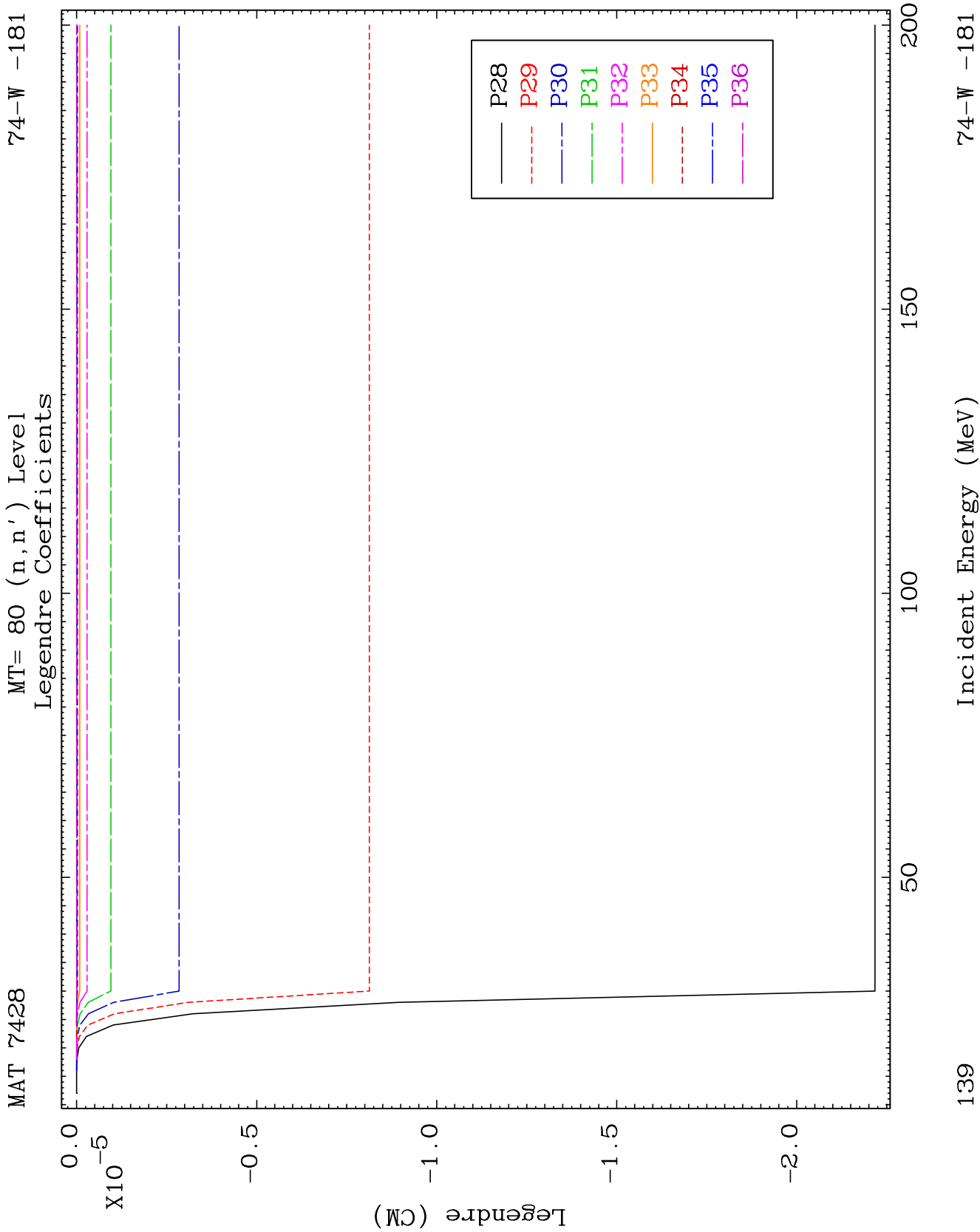


MAT 7428

MT= 80 (n, n') Level
Legendre Coefficients

74-W -181

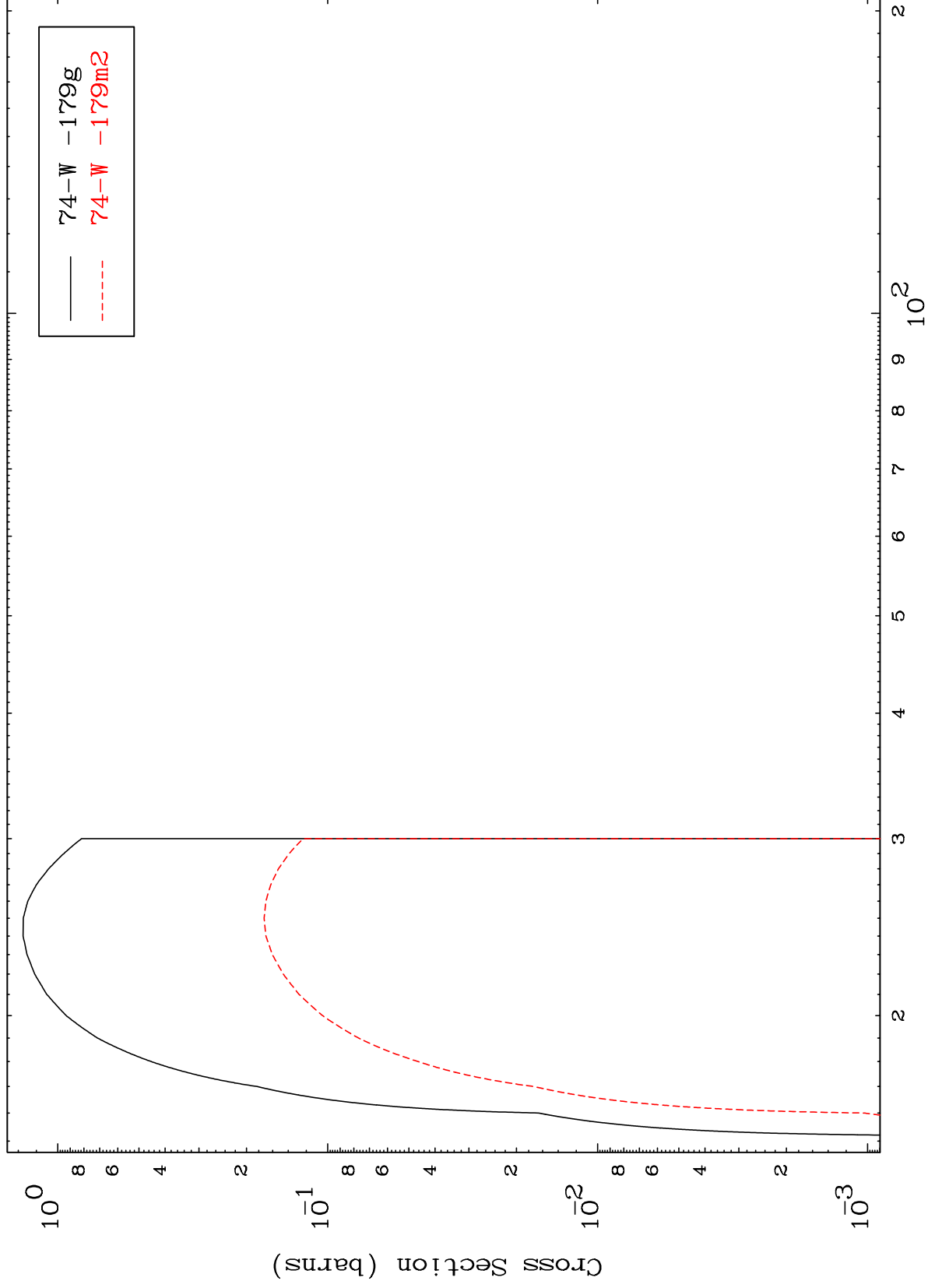




MAT 7428

74-W -181

(n,3n)
Radionuclide Production Cross Section



74-W -181

Incident Energy (MeV)

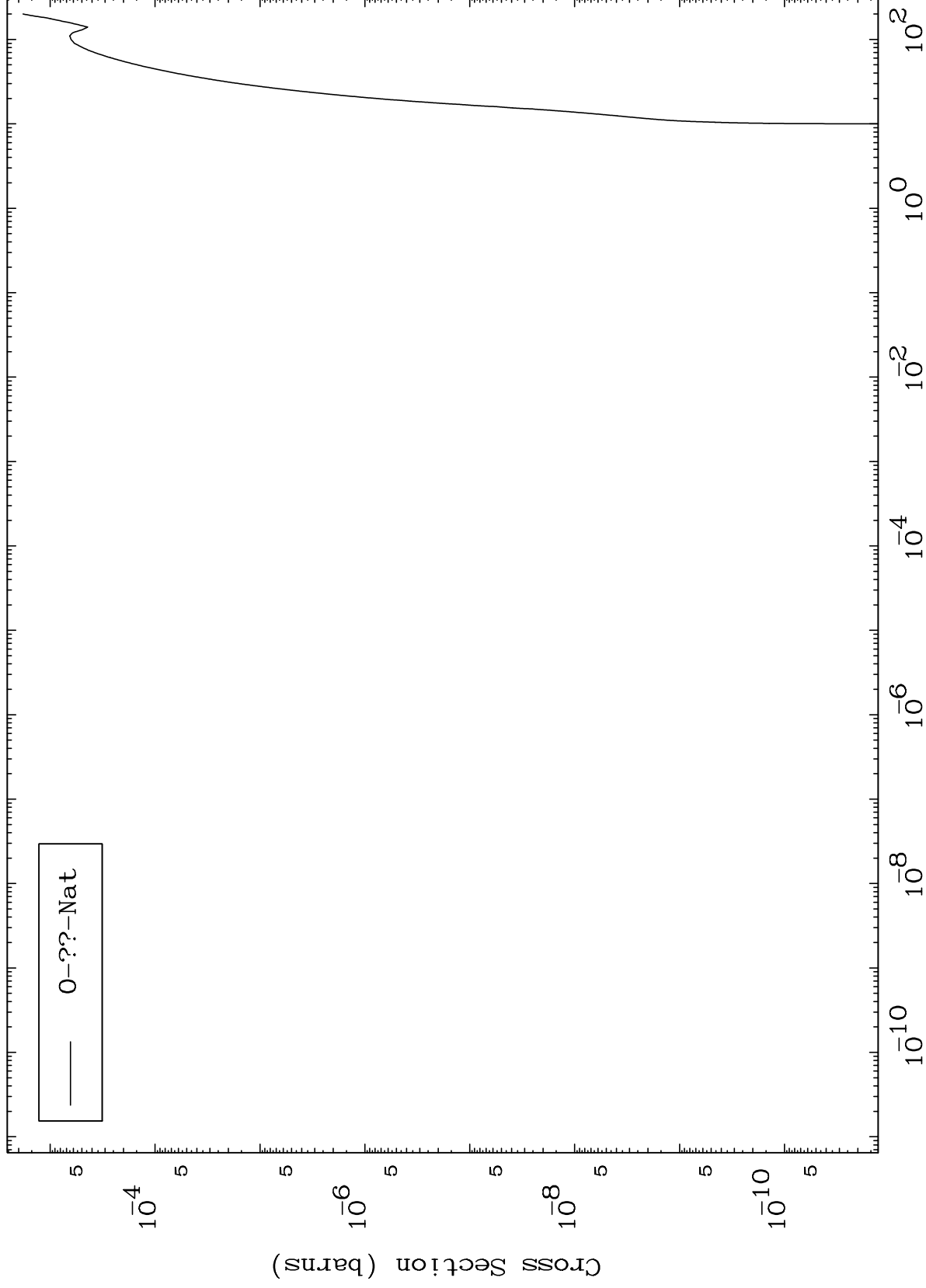
140

MAT 7428

Fission

74-W -181

Radionuclide Production Cross Section

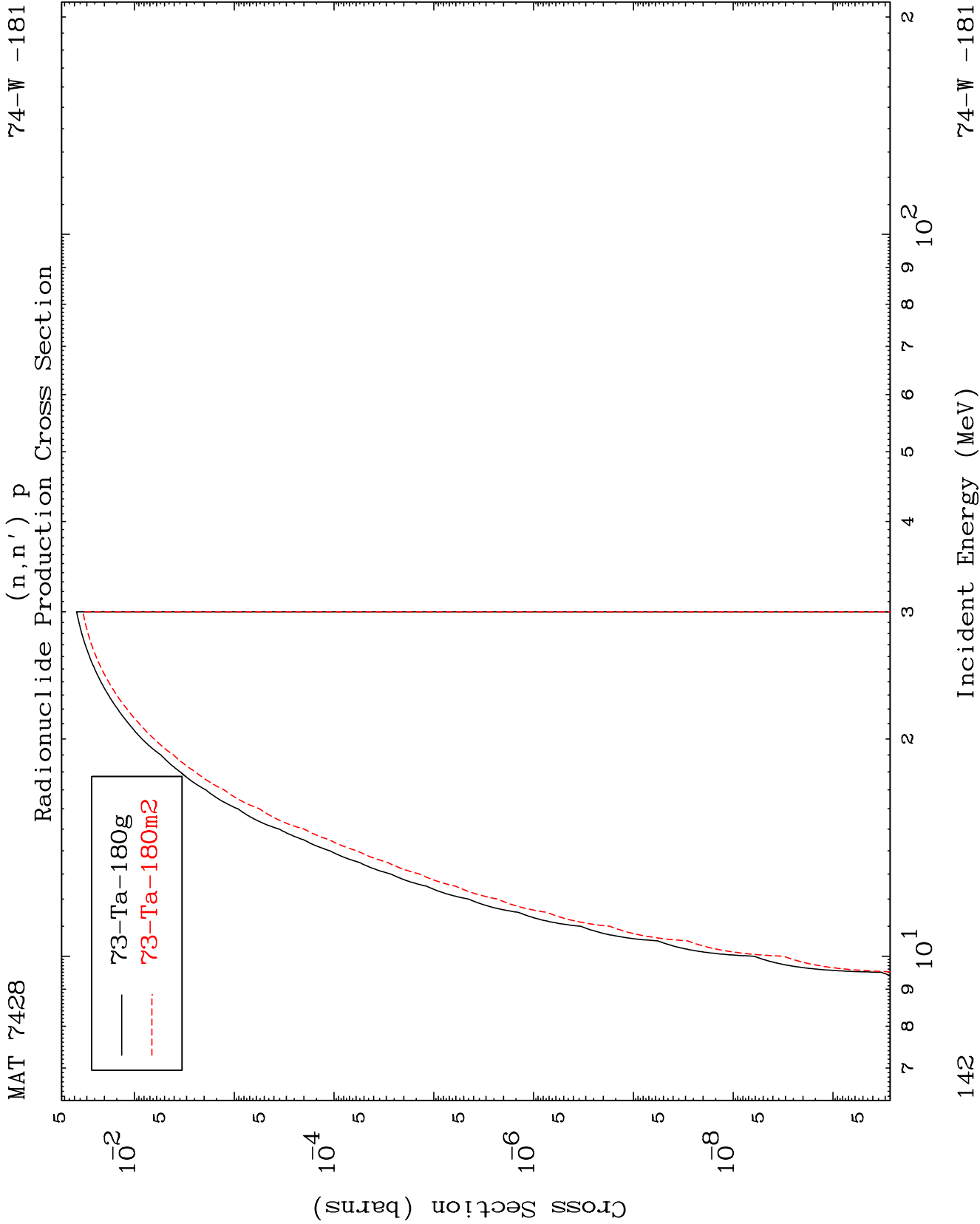


0-??-Nat

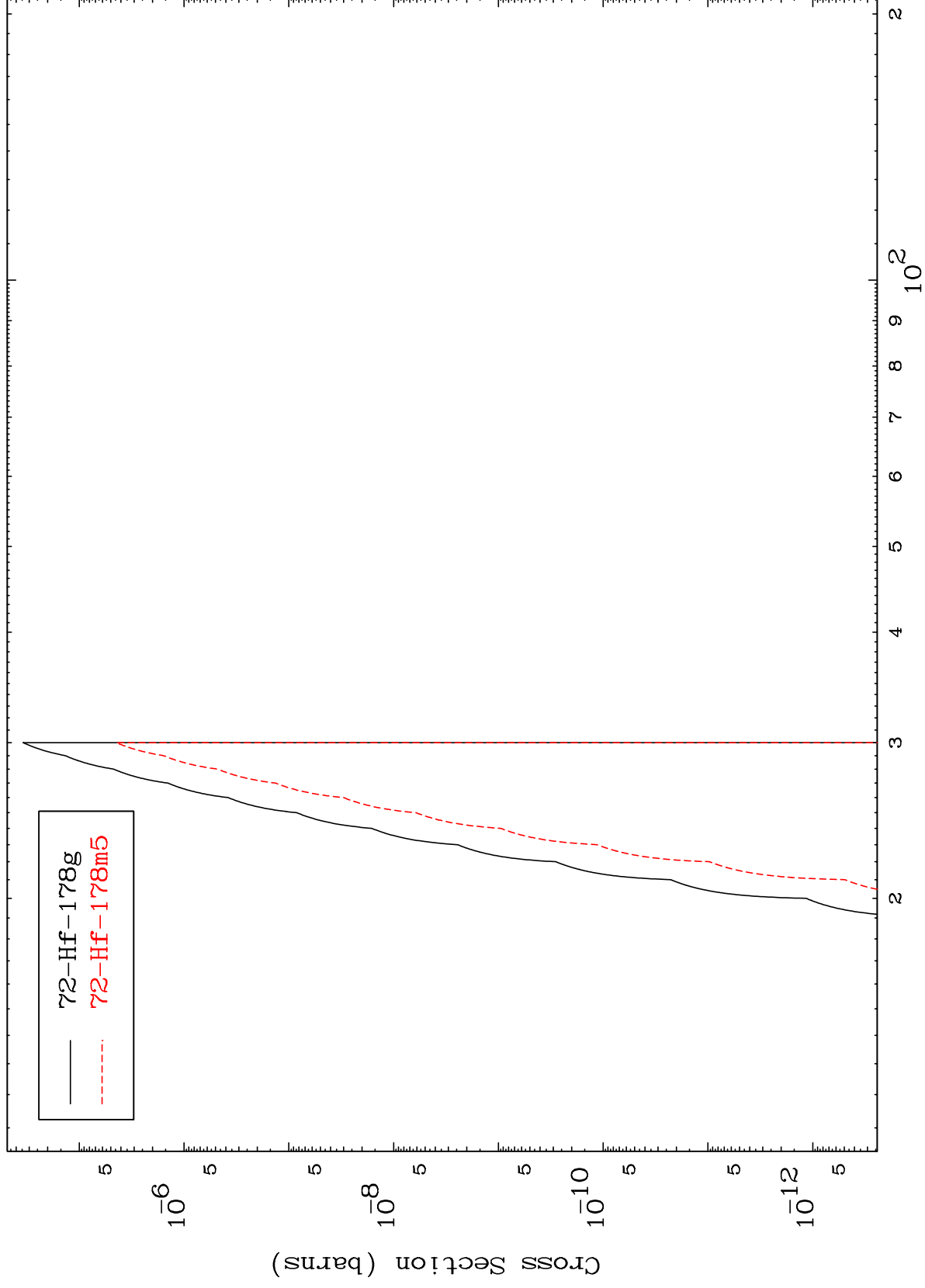
141

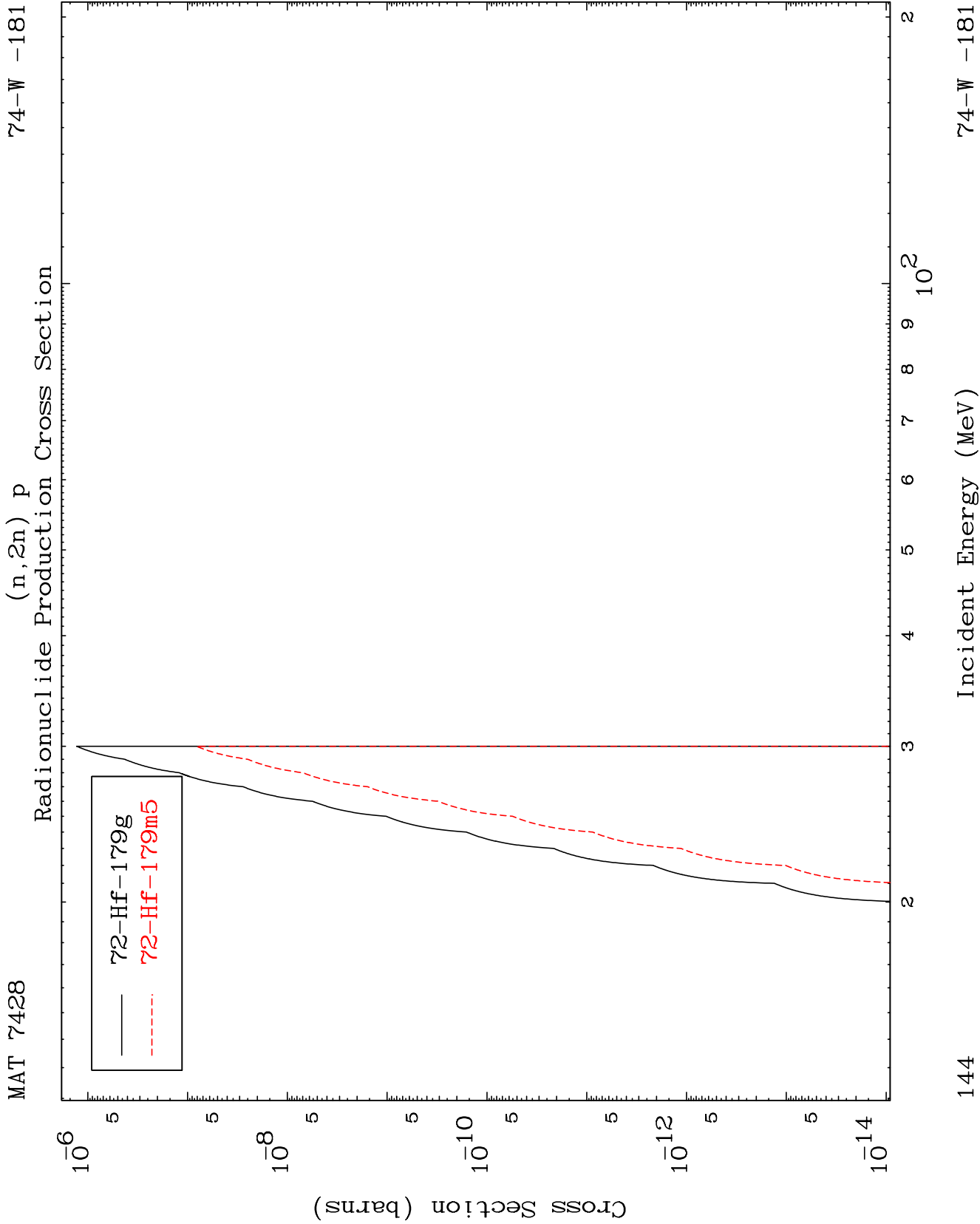
Incident Energy (MeV)

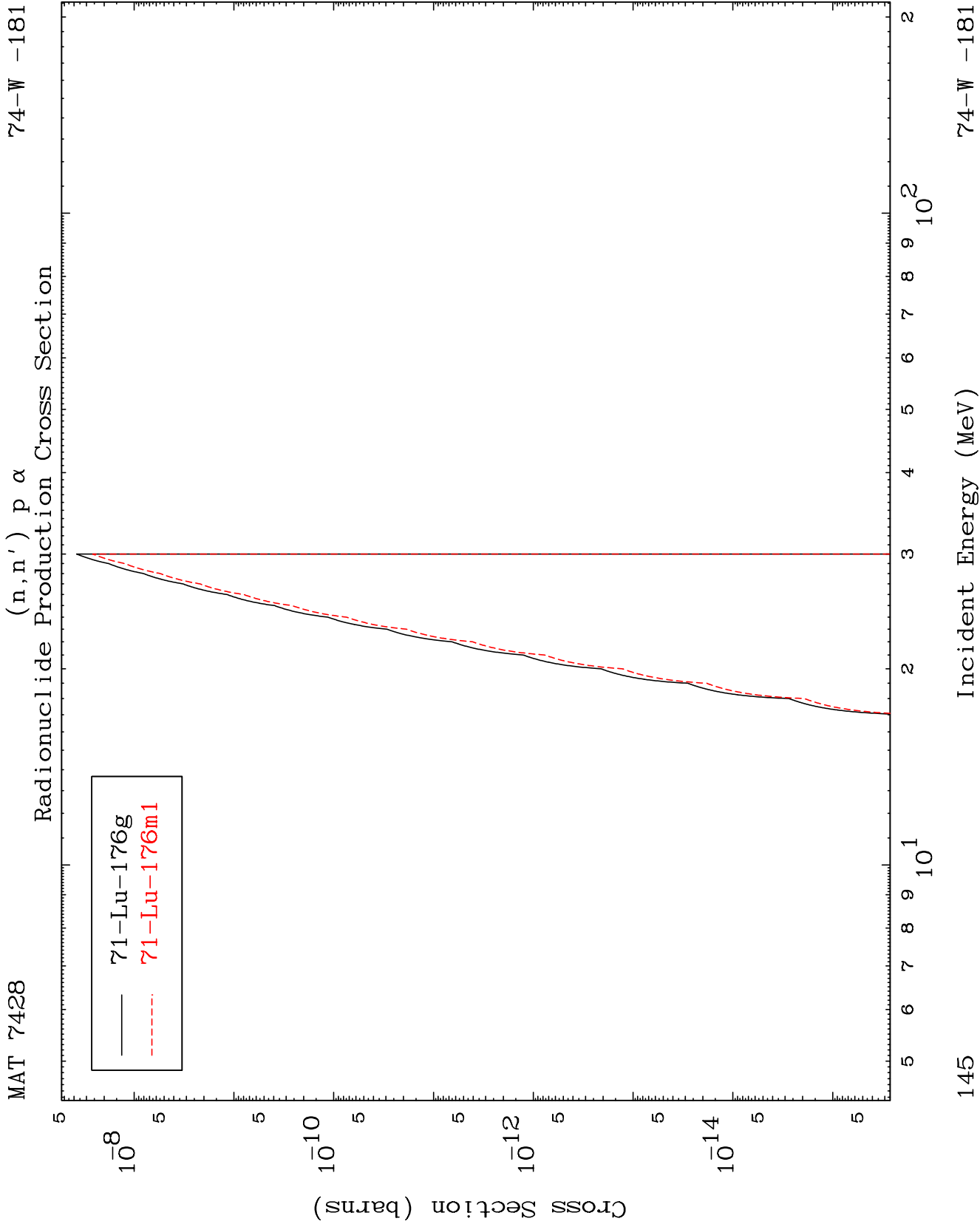
74-W -181

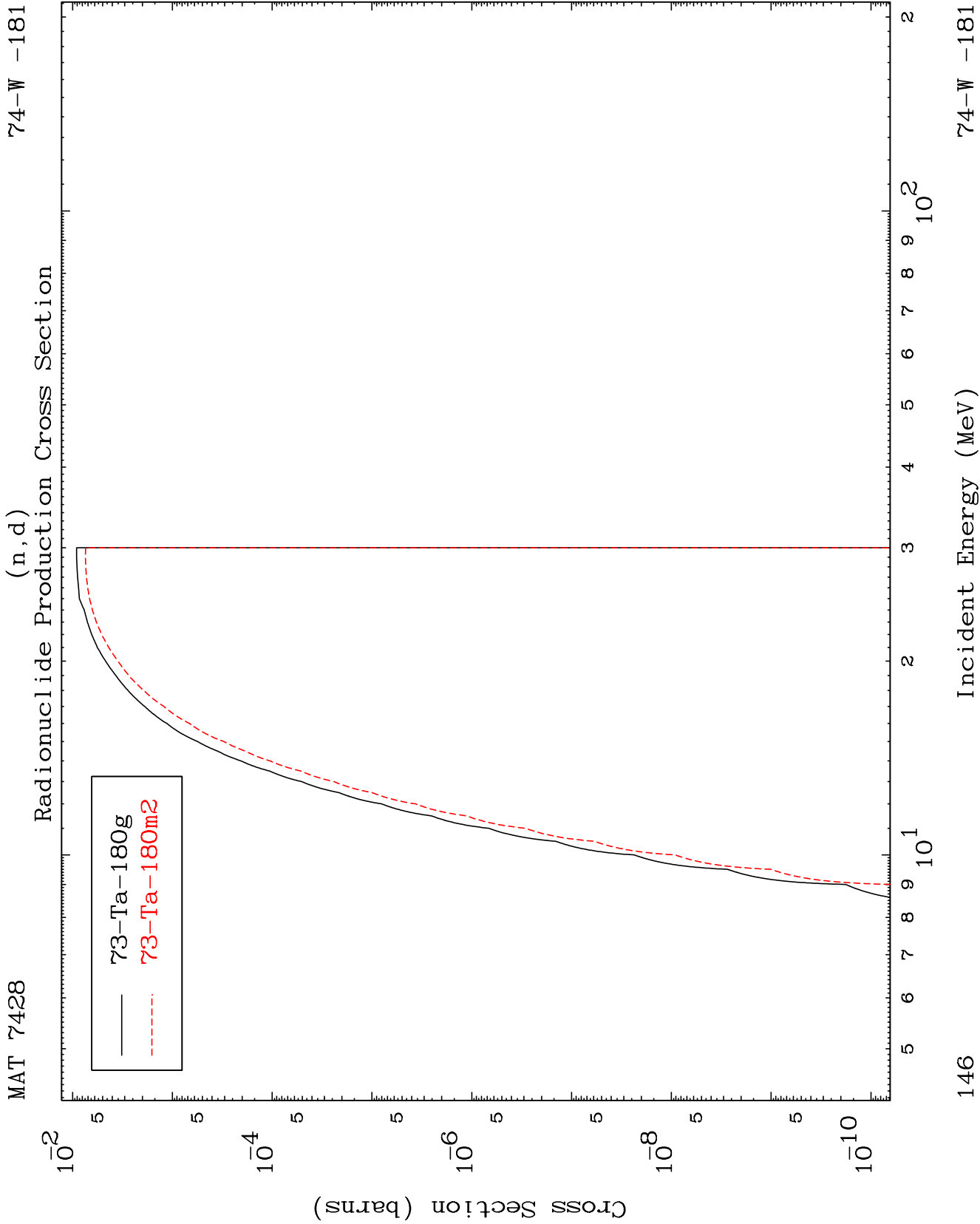


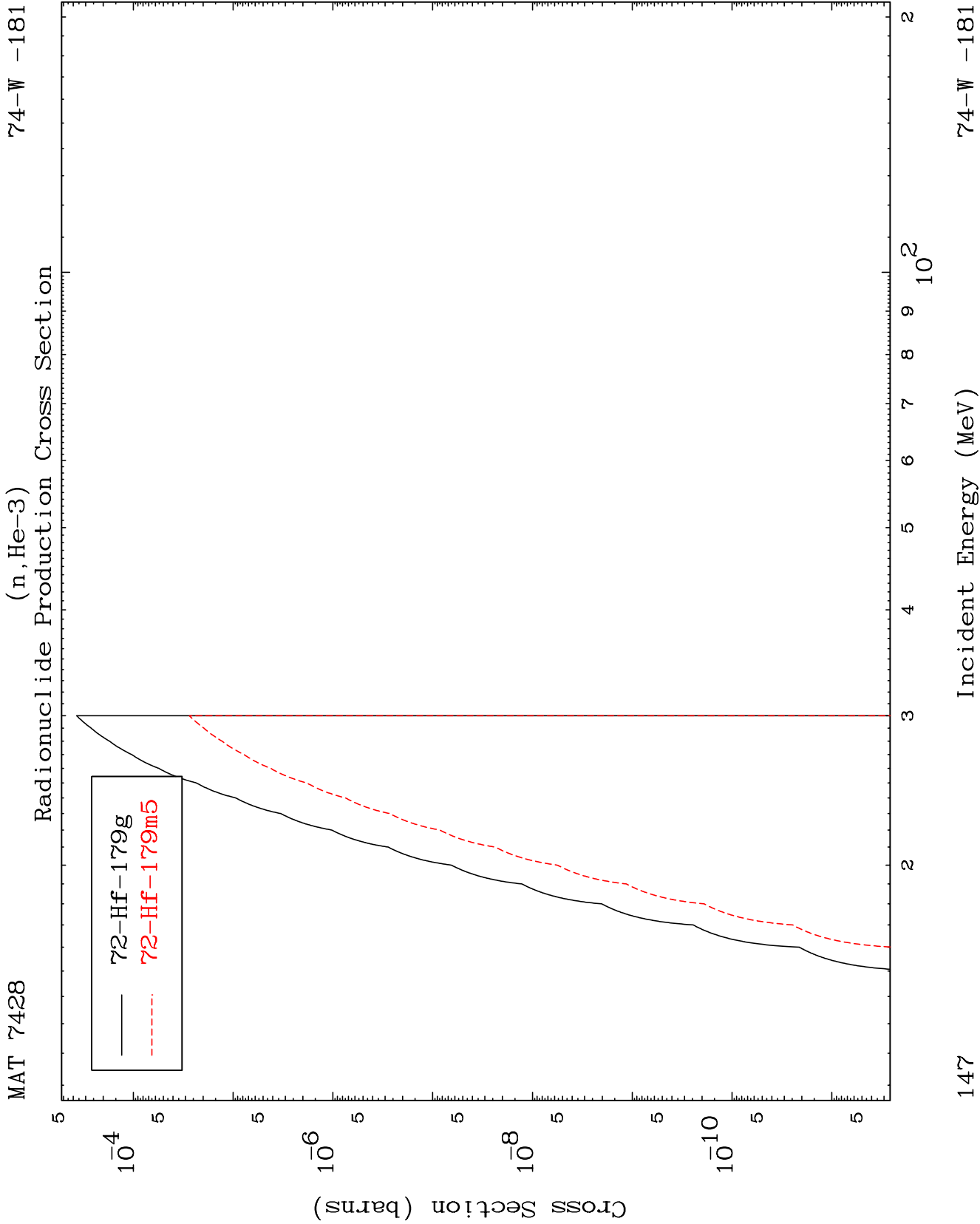
Radionuclide Production Cross Section

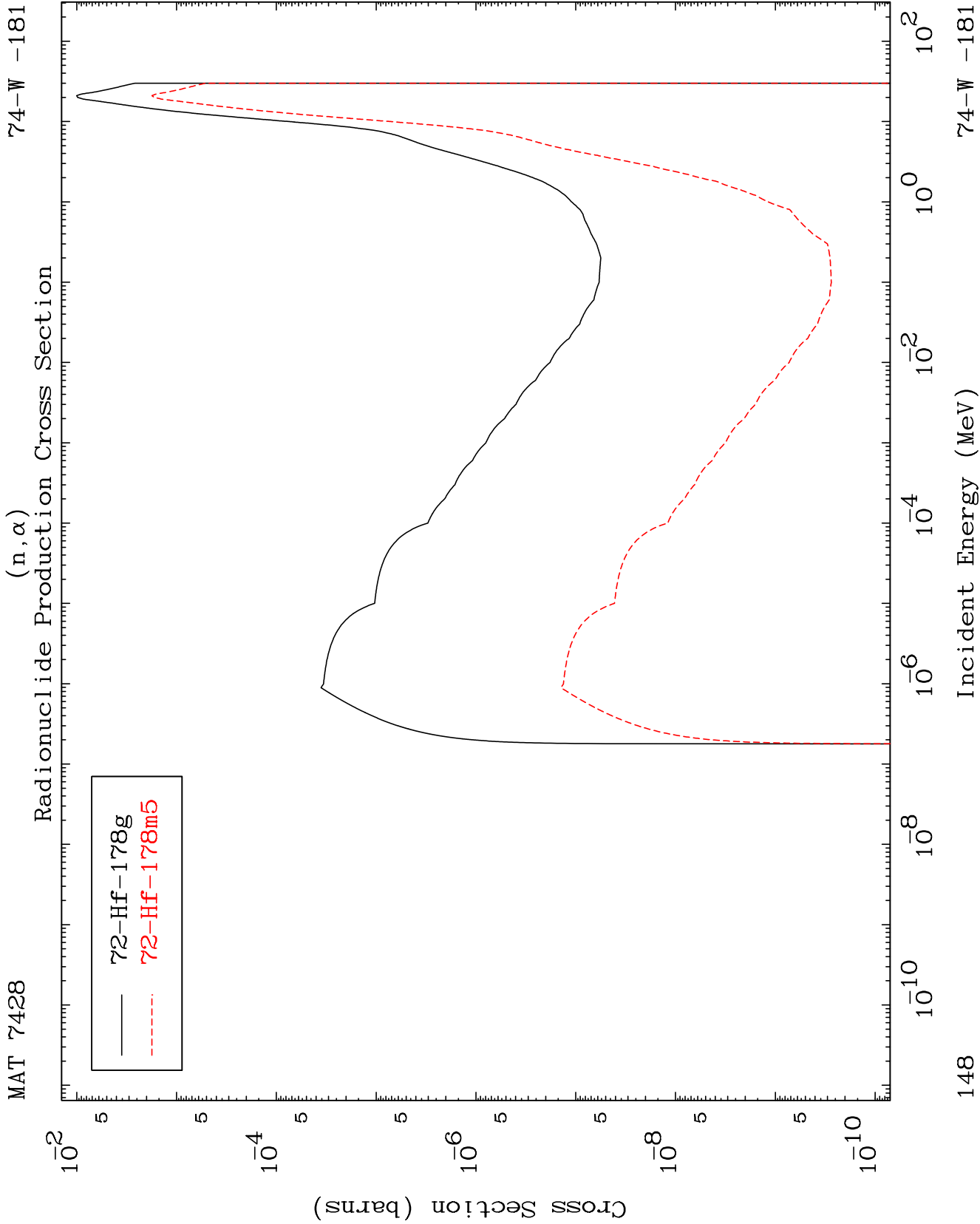








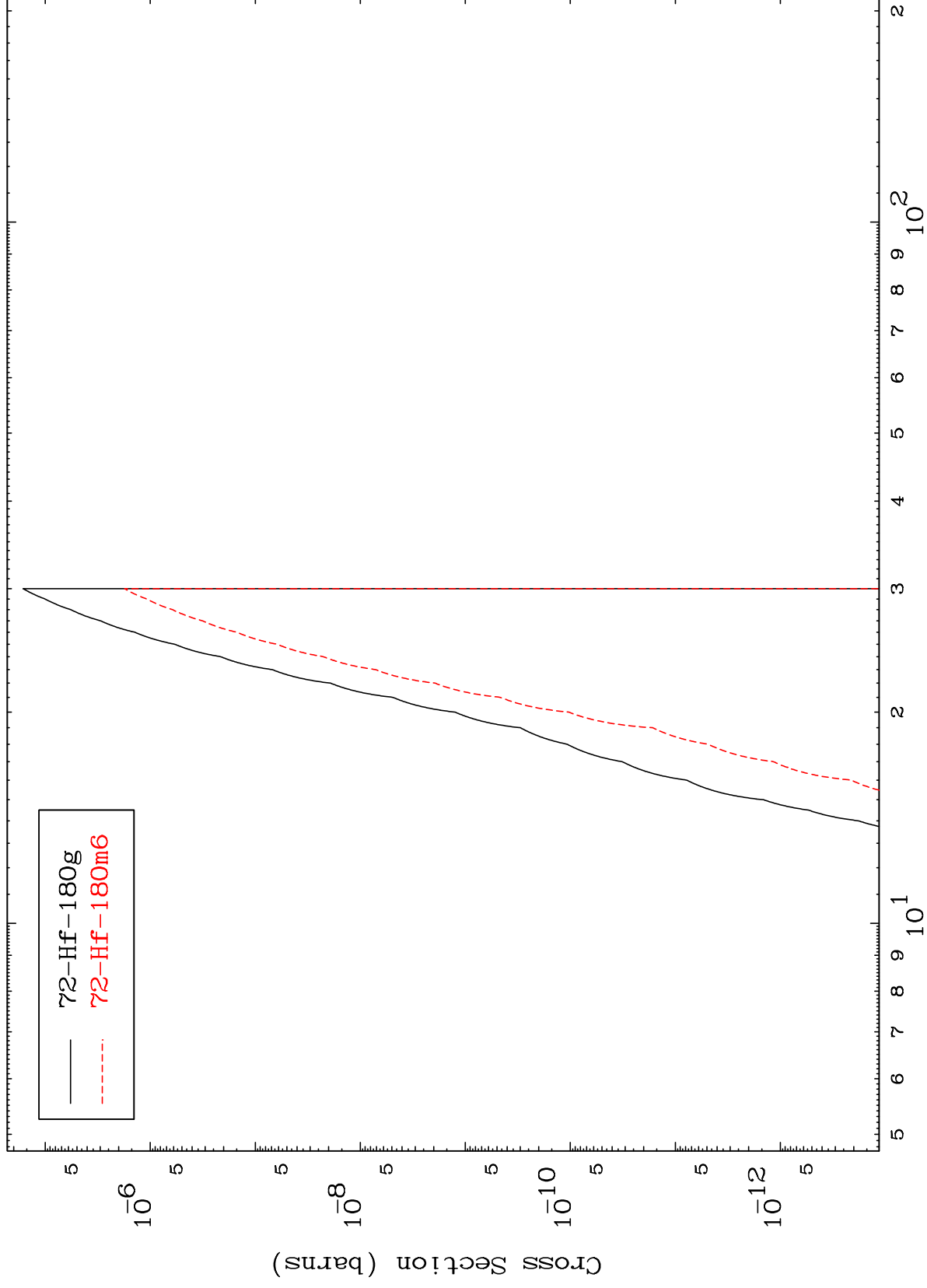




MAT 7428

74-W -181

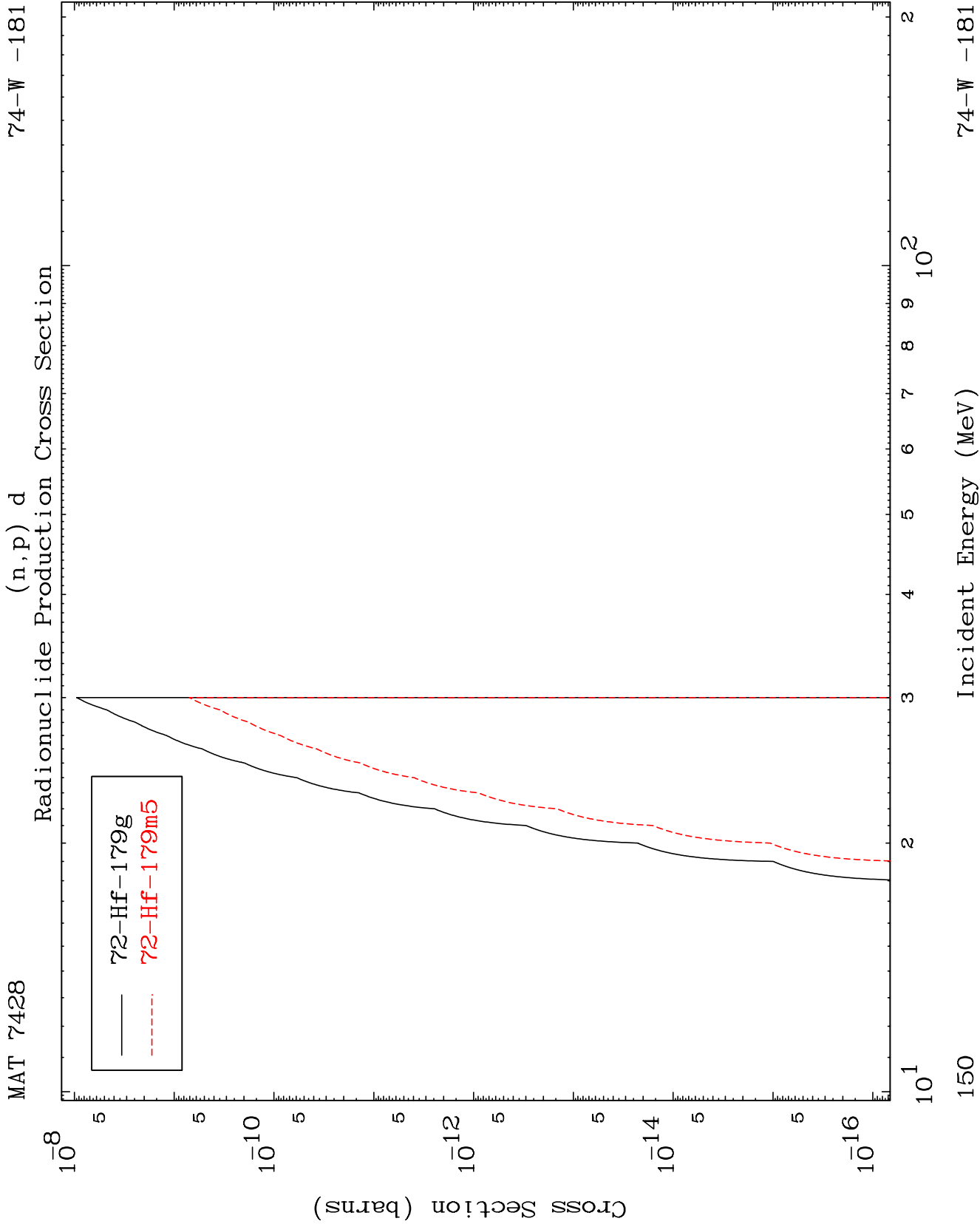
(n,2p)
Radionuclide Production Cross Section



149

Incident Energy (MeV)

74-W -181

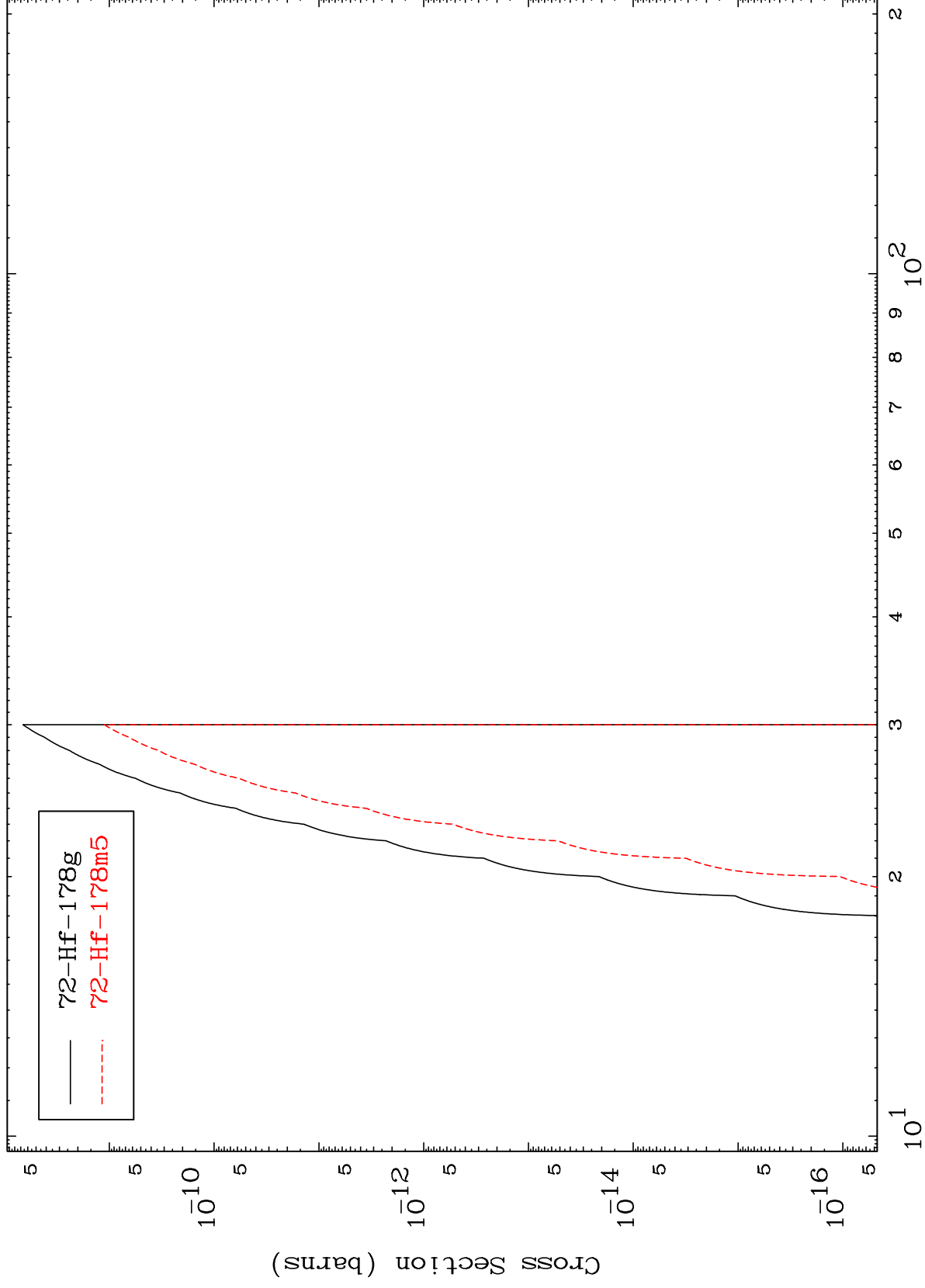


MAT 7428

(n,p) t

74-W -181

Radionuclide Production Cross Section



151

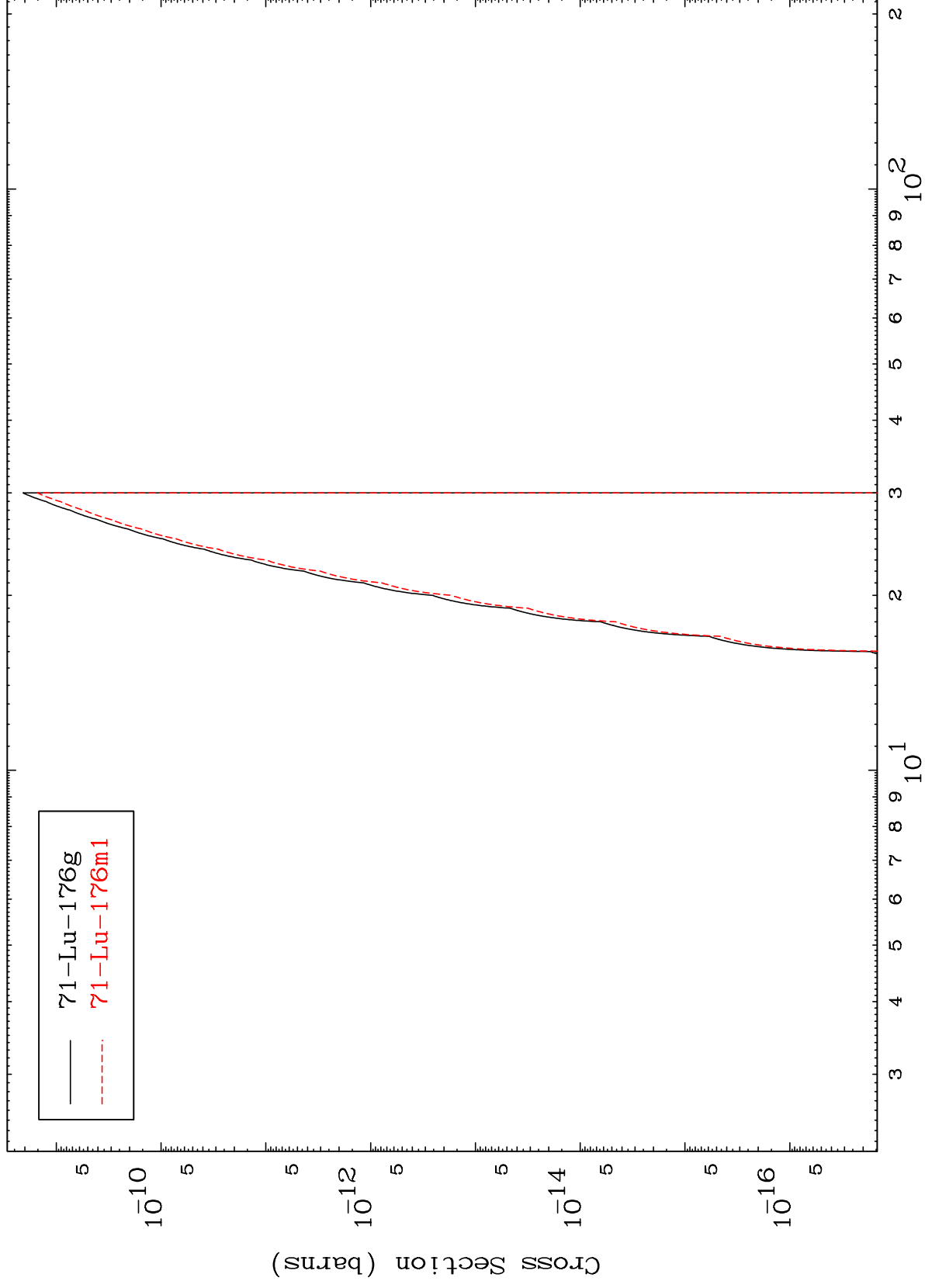
Incident Energy (MeV)

74-W -181

MAT 7428

74-W -181

(n,d) α
Radionuclide Production Cross Section



152

Incident Energy (MeV)

74-W -181