

Program EVALPLOT
(Version 2021-1)

by

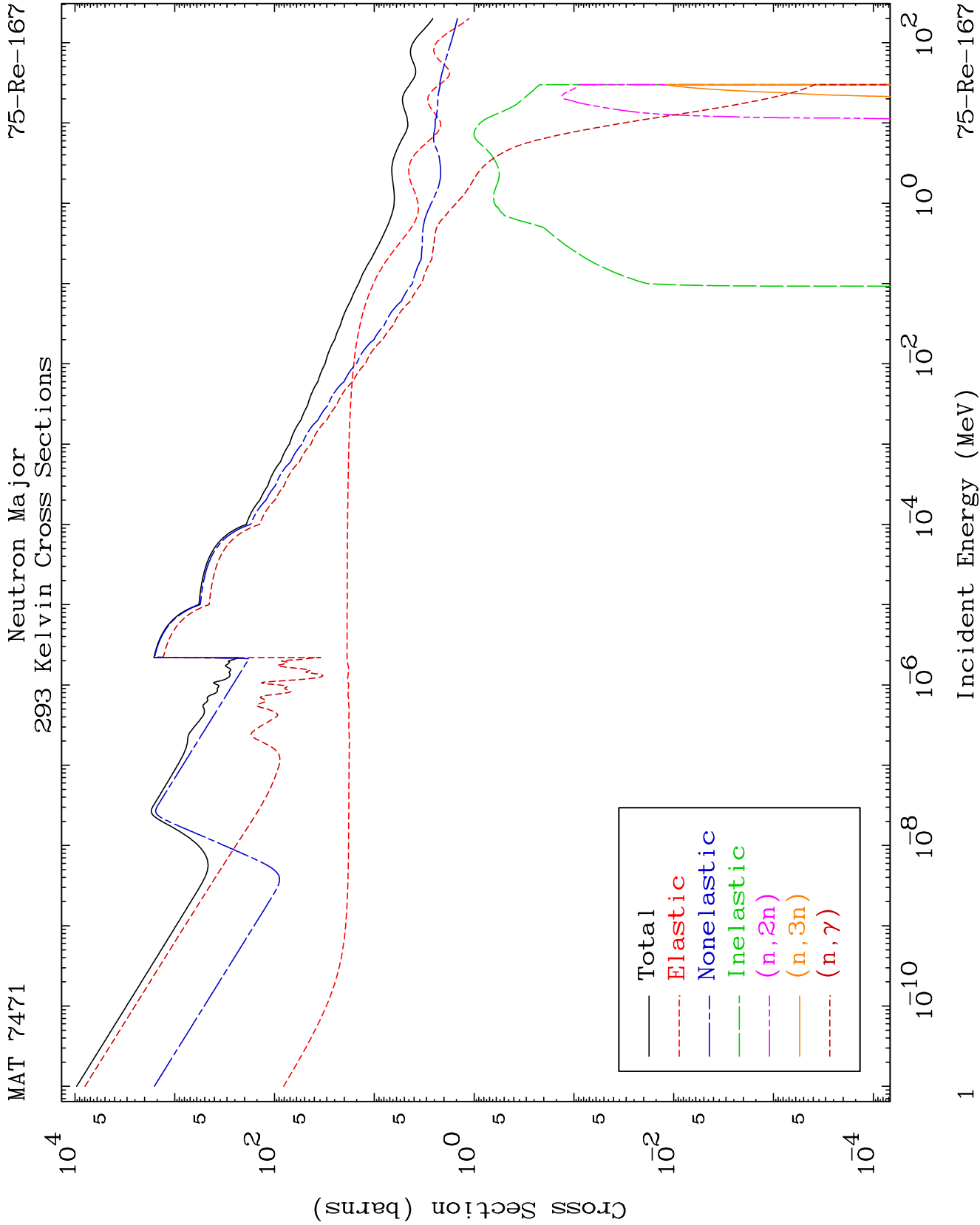
Dermott E. Cullen
(Present Contact Information)

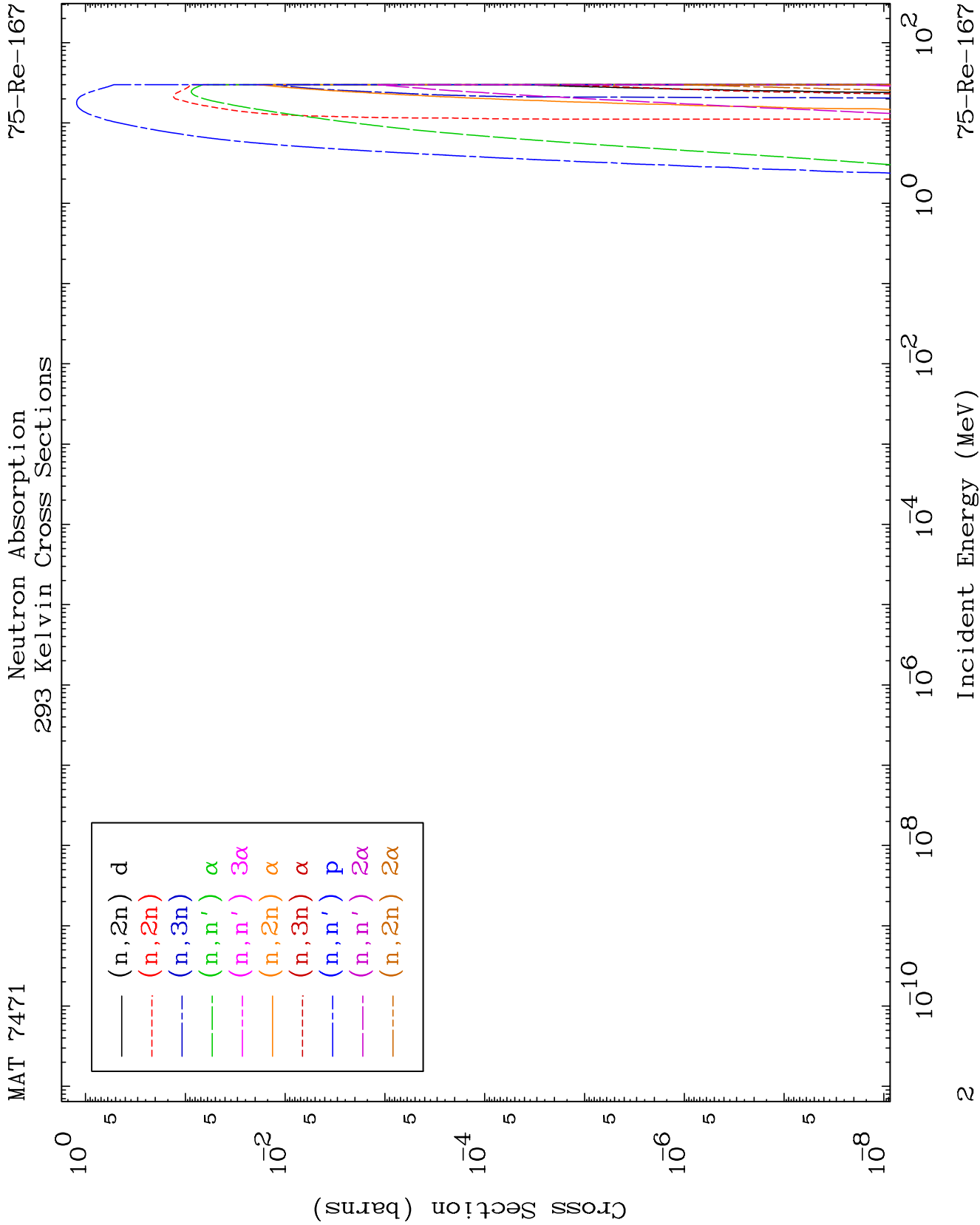
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

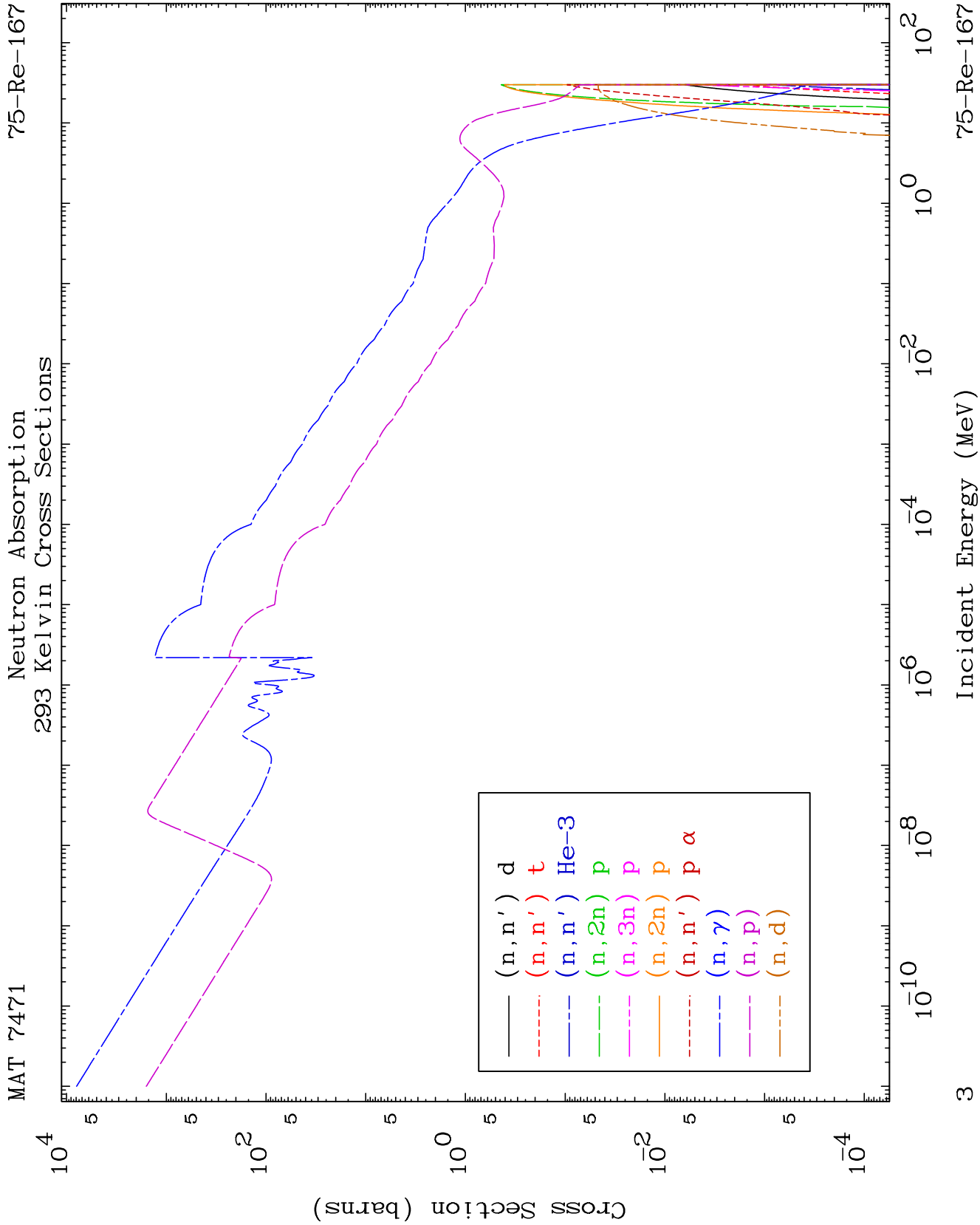
Tele: 925-443-1911

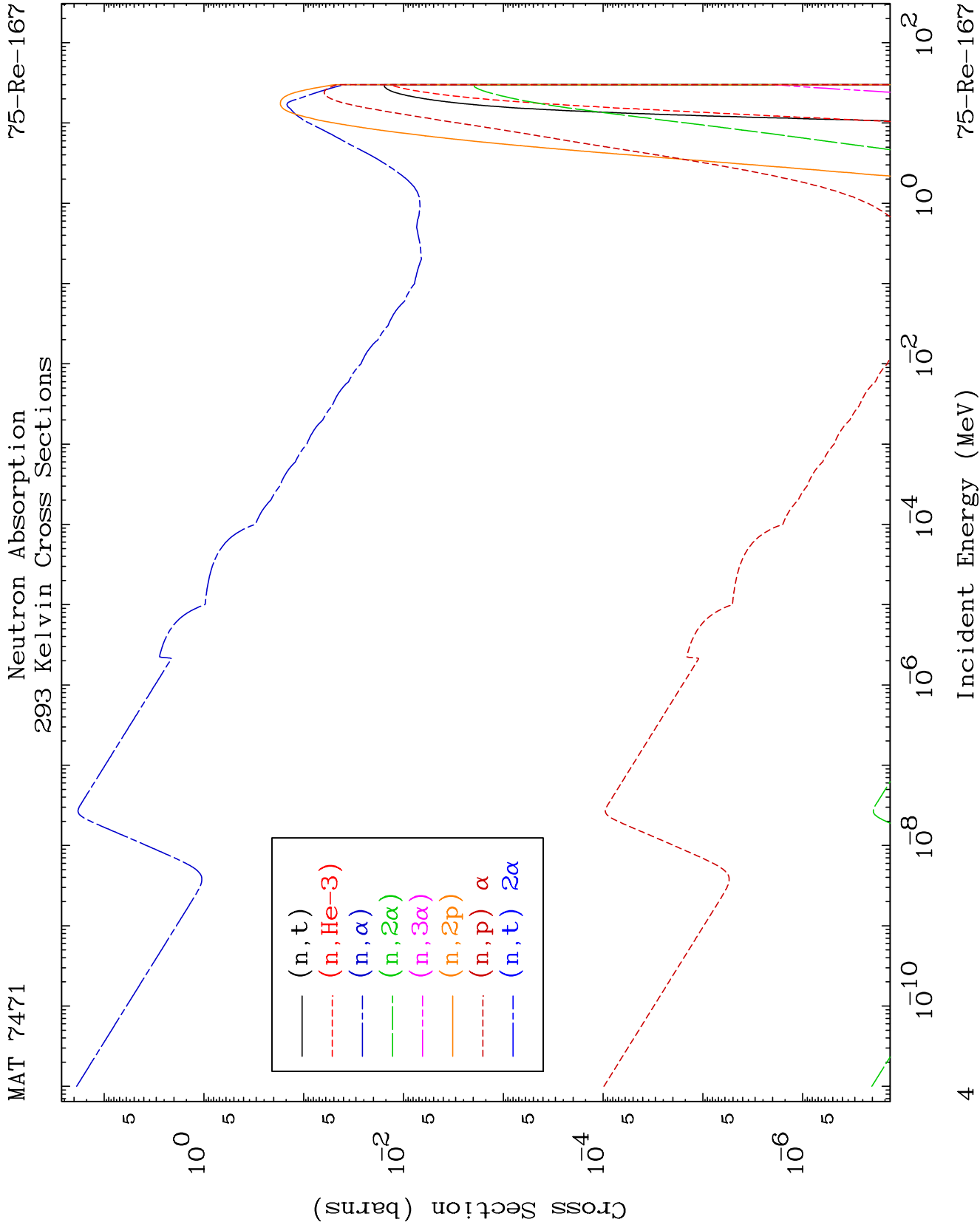
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

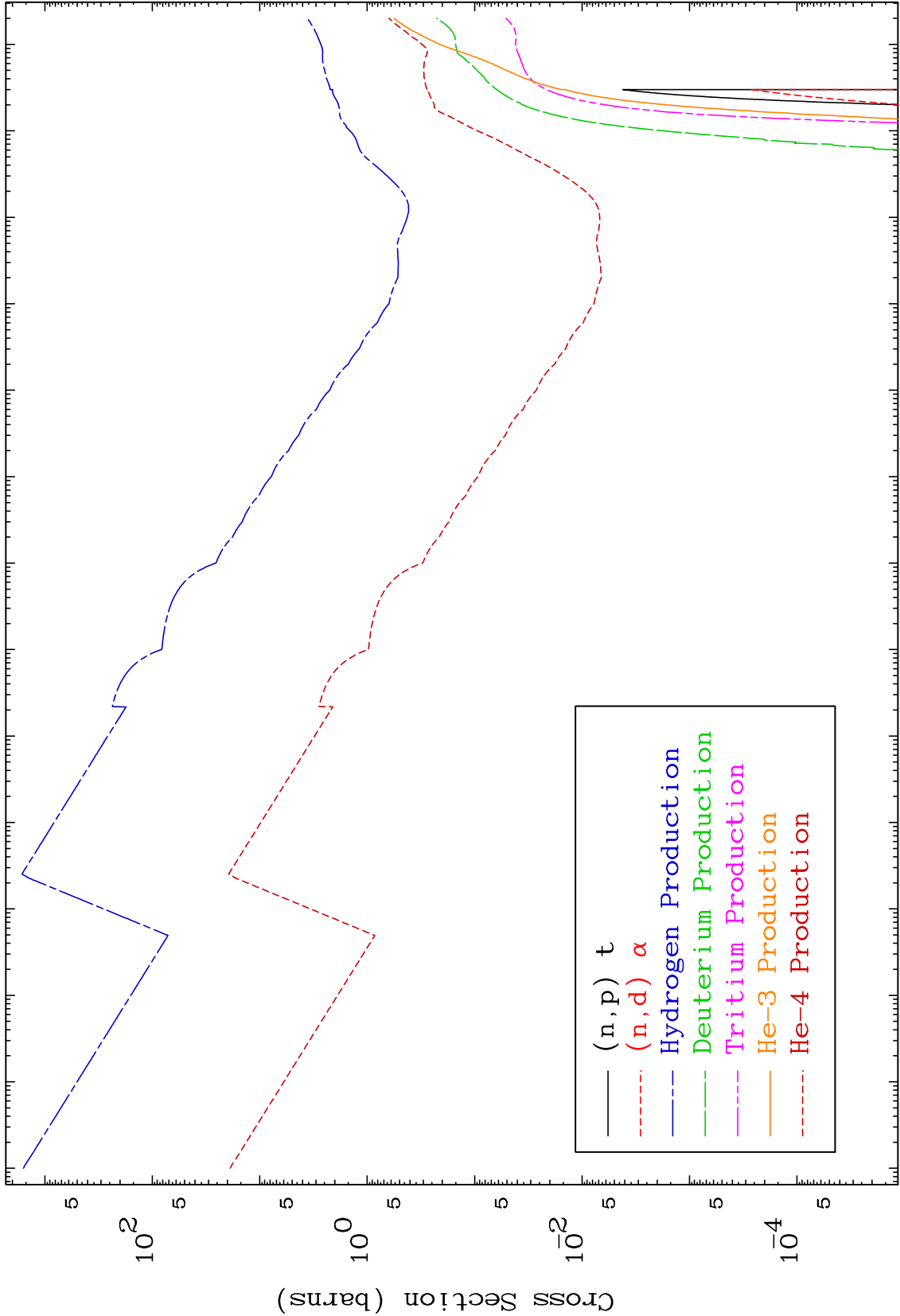
Press Mouse Button to Start

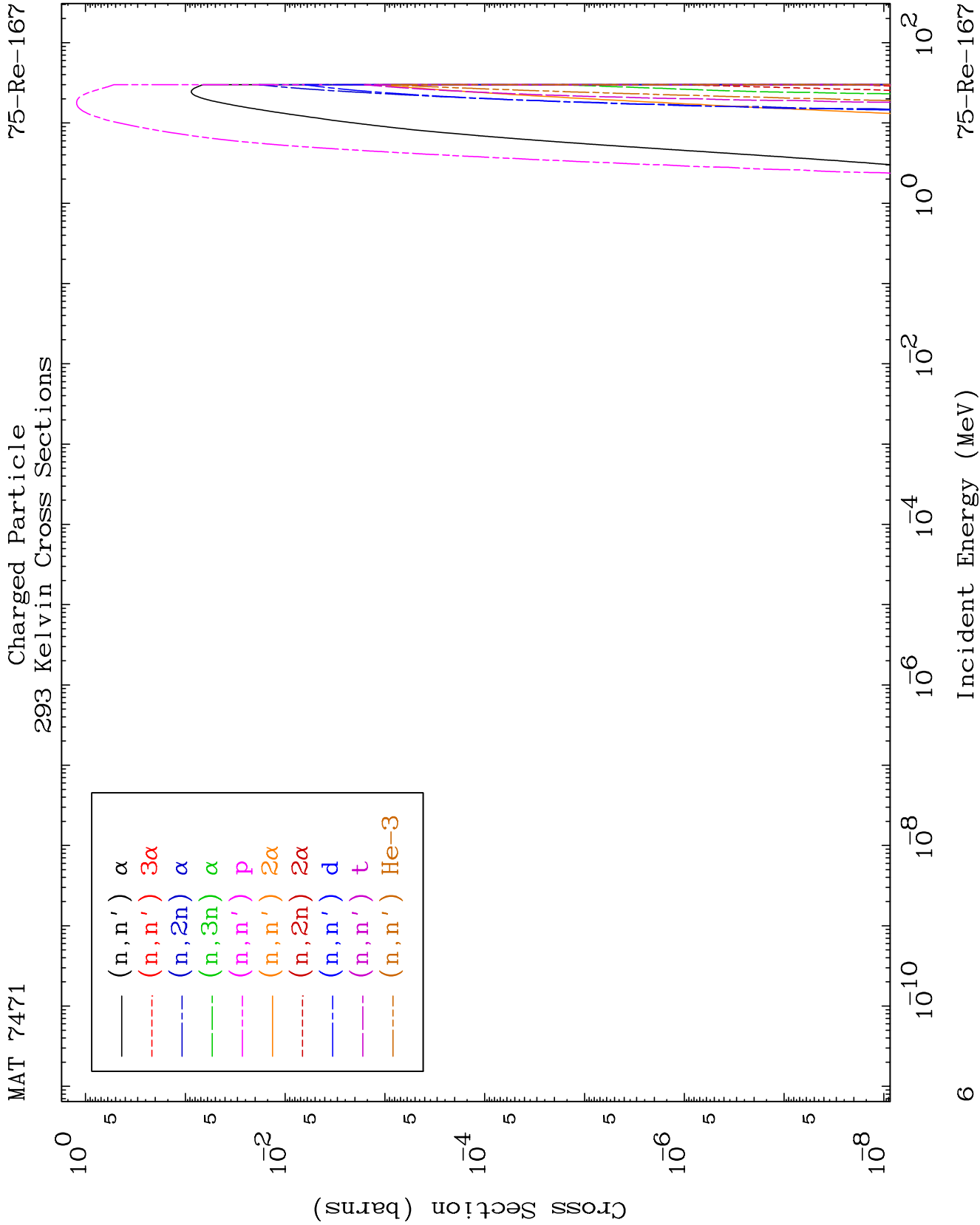


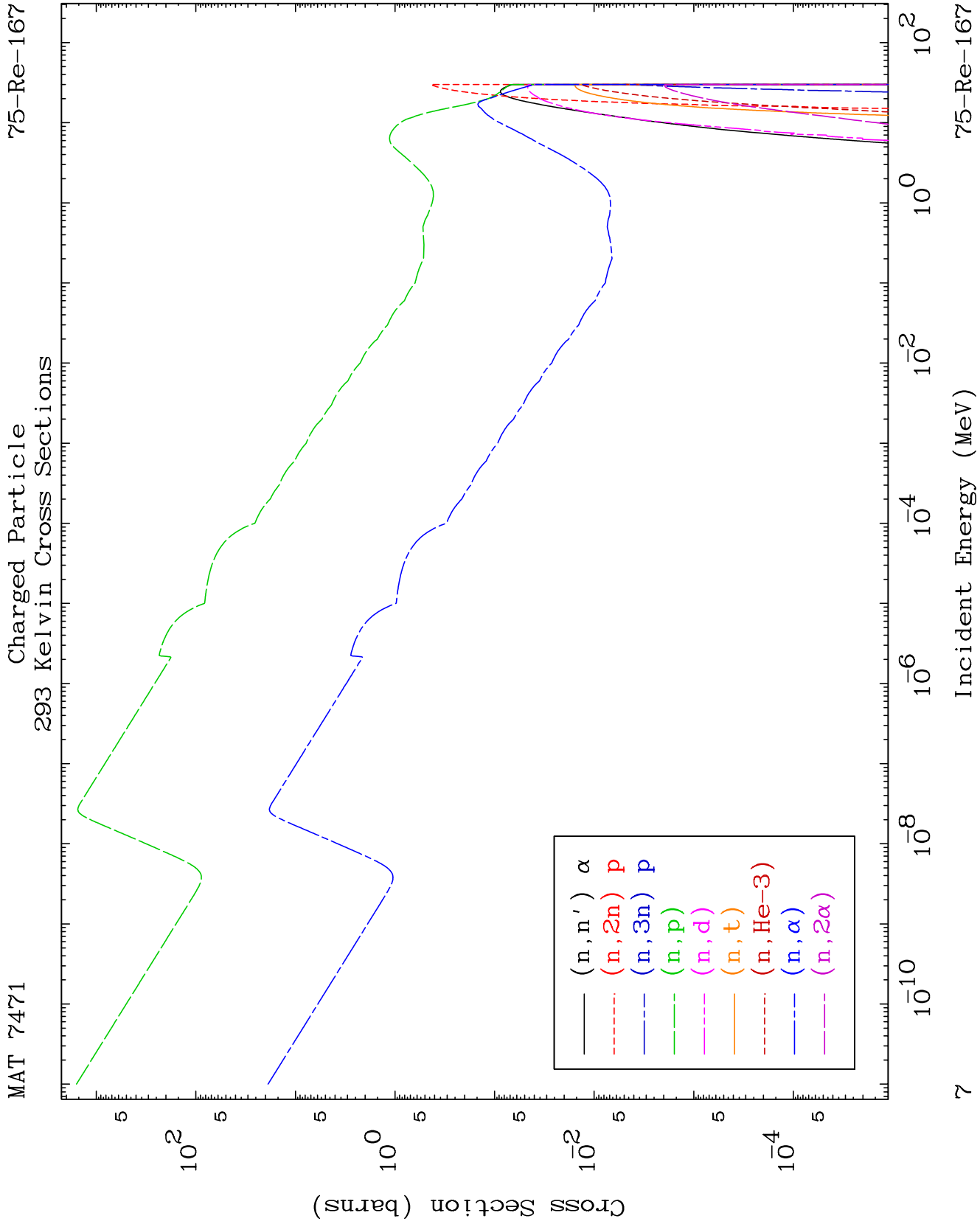


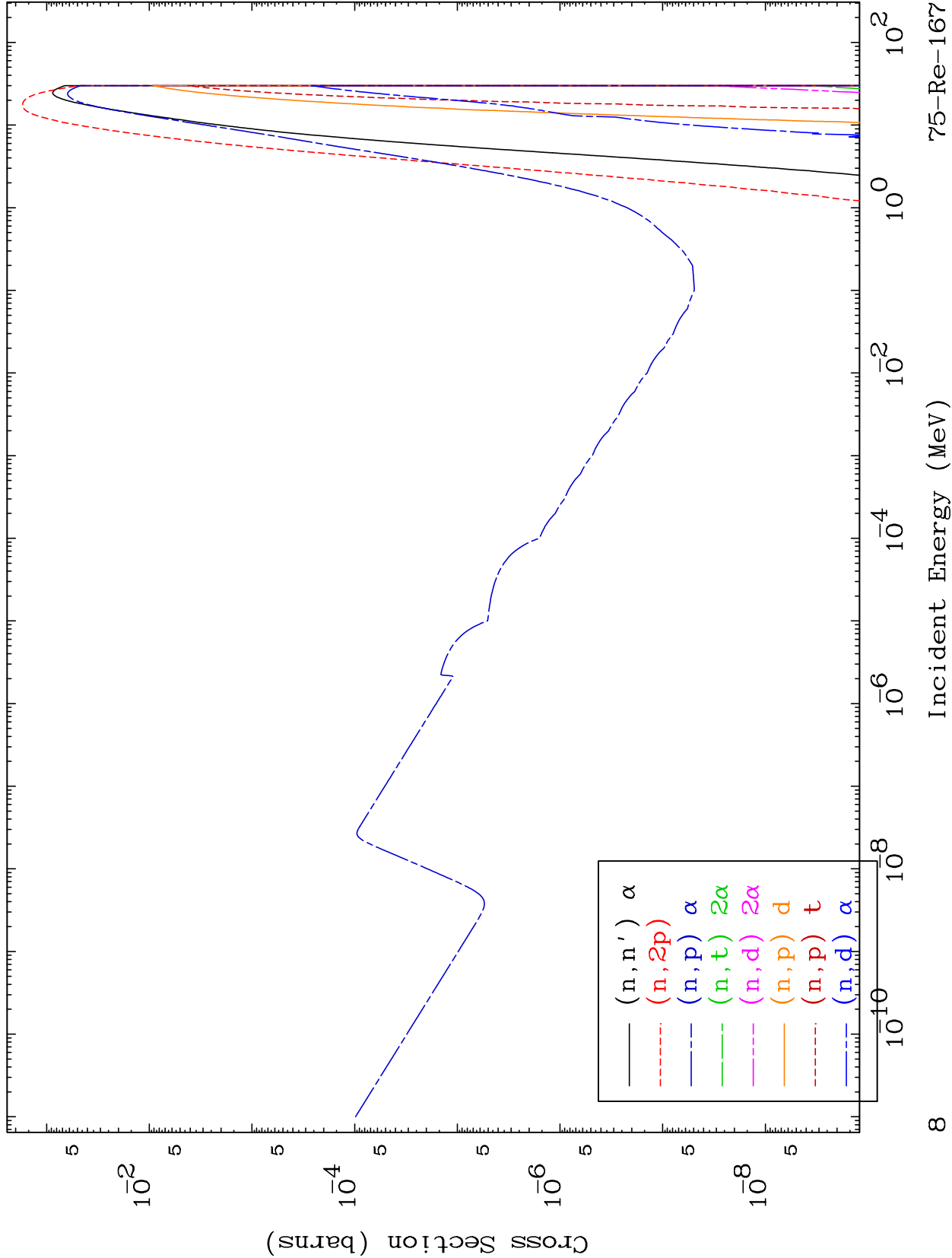


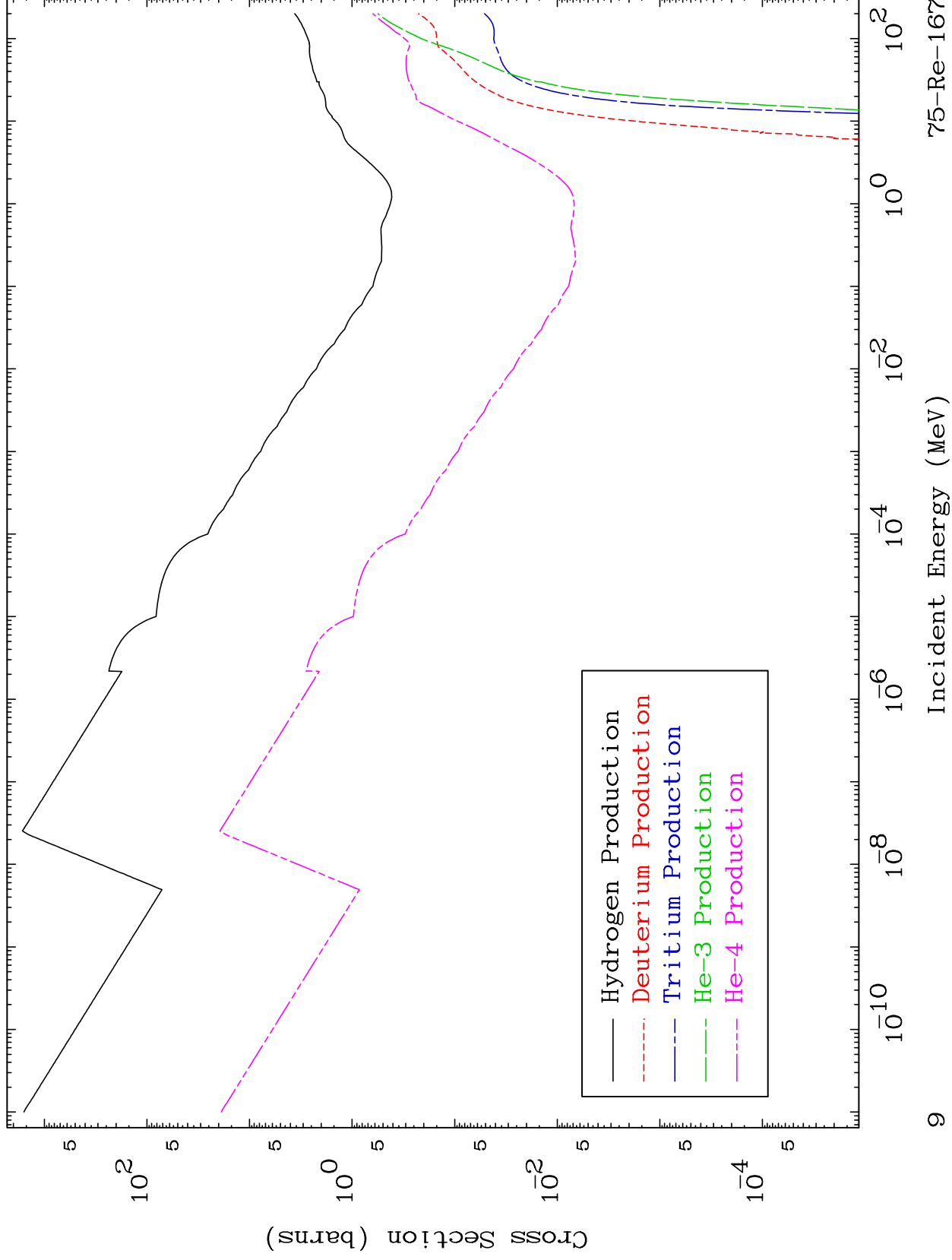








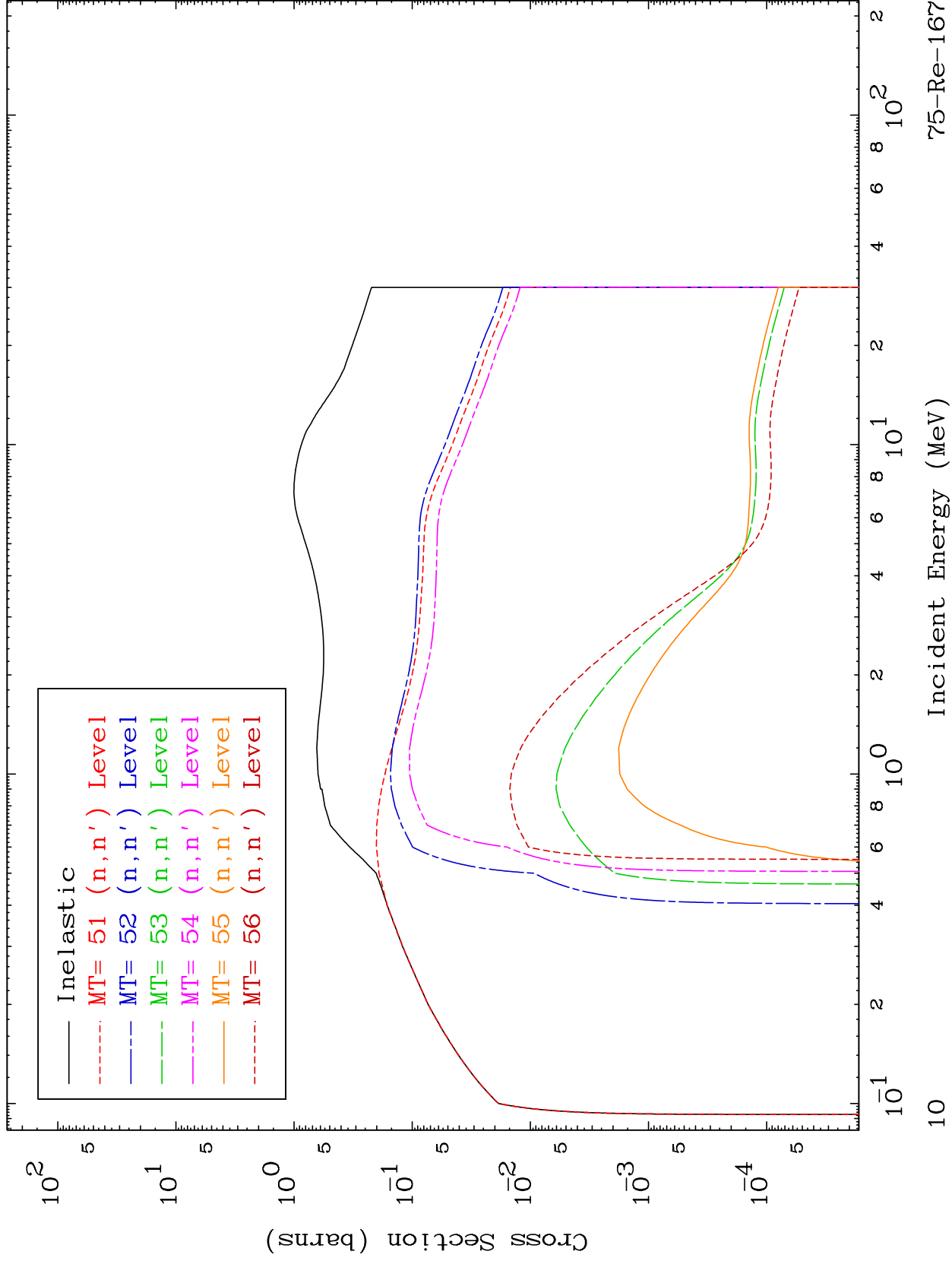


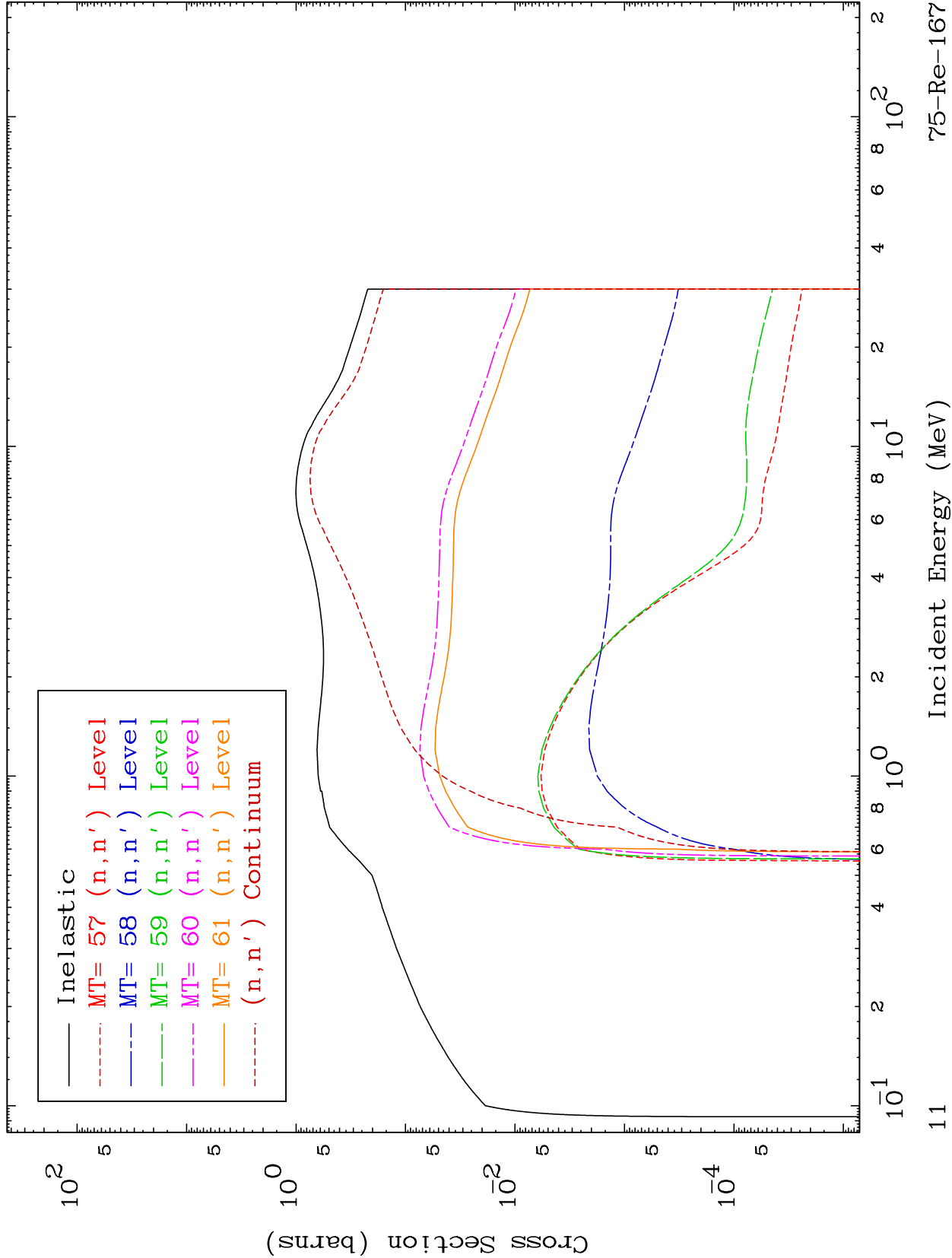


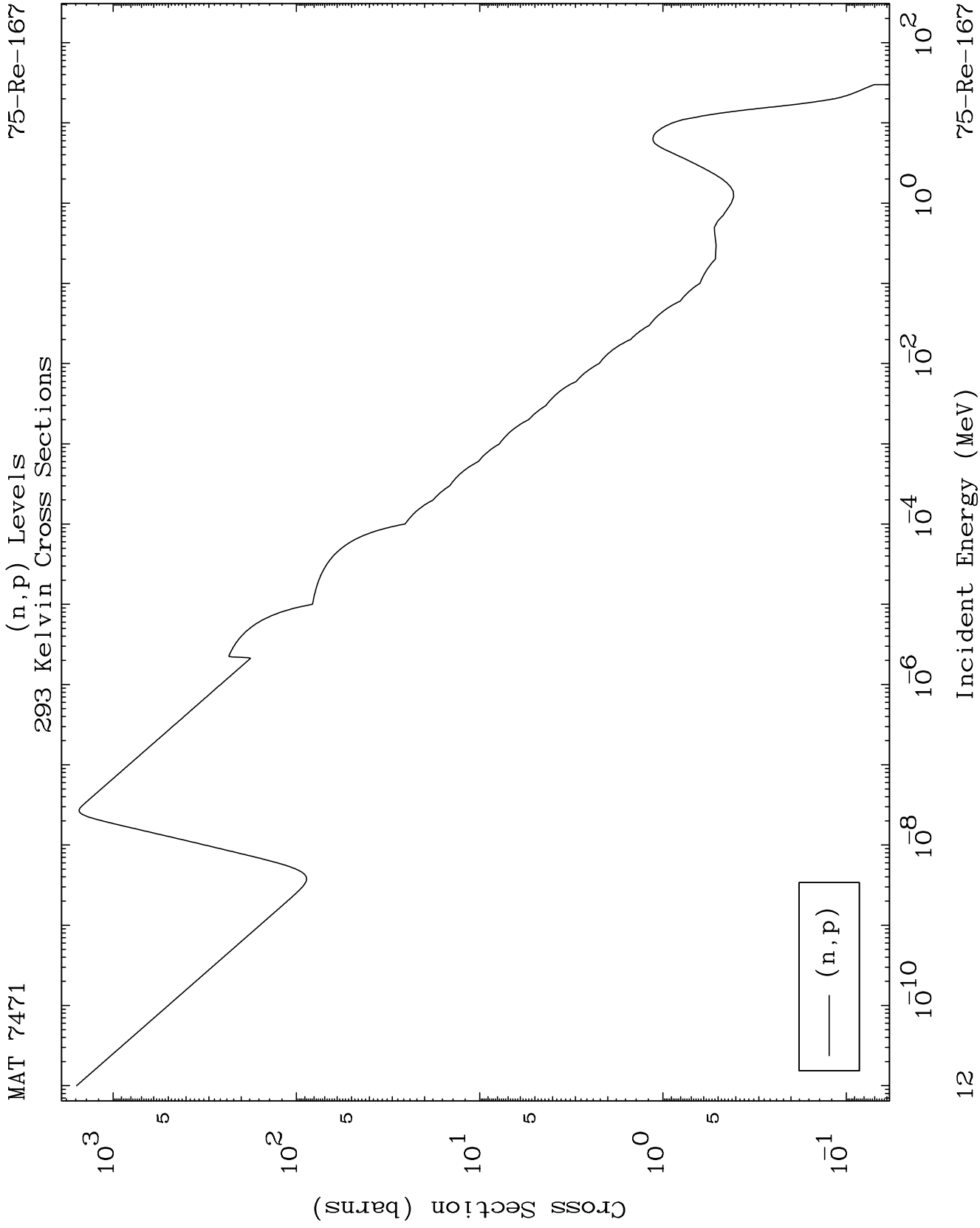
MAT 7471

(n,n') Levels
293 Kelvin Cross Sections

75-Re-167



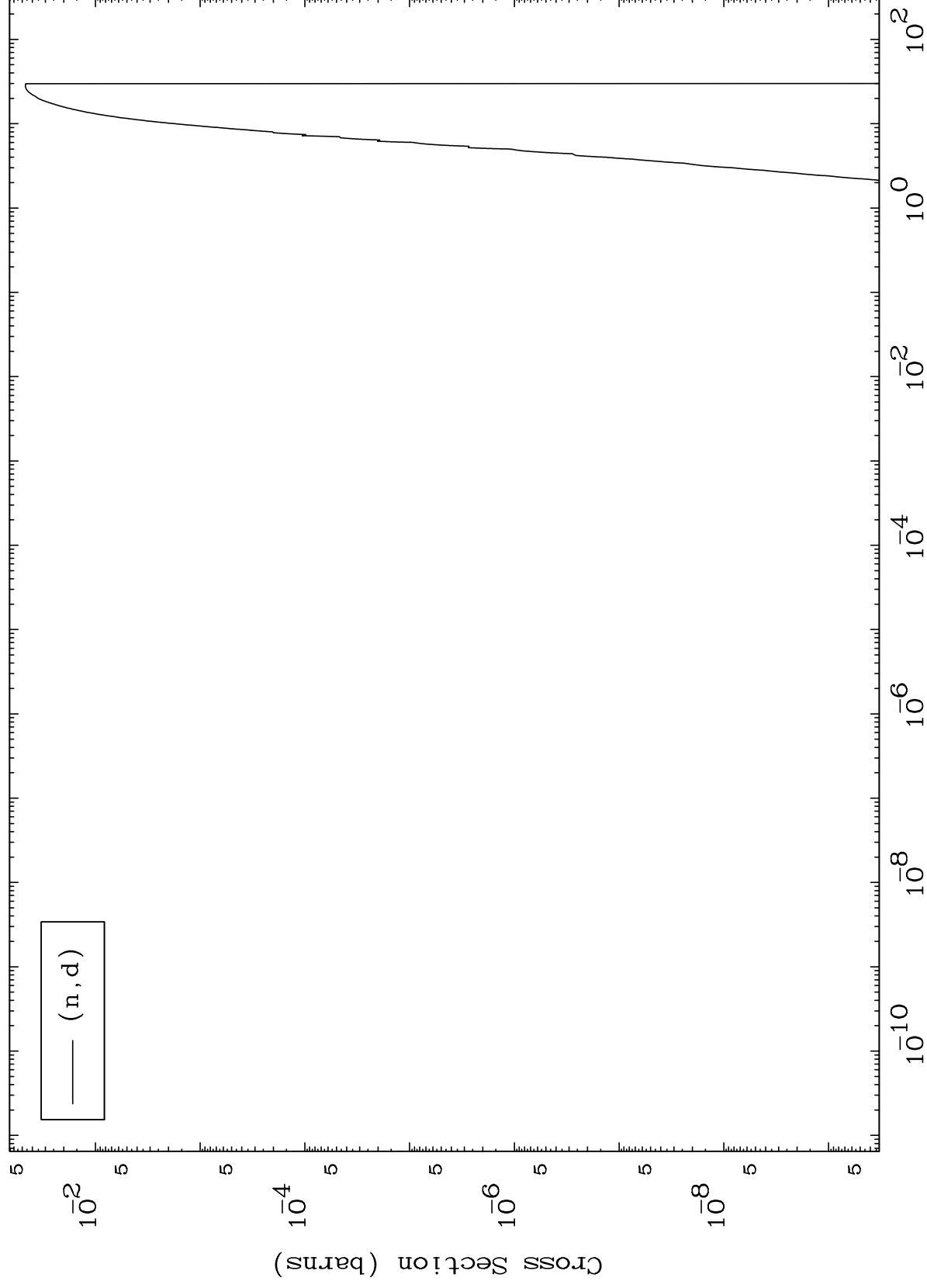




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(n,d) Levels
293 Kelvin Cross Sections

75-Re-167



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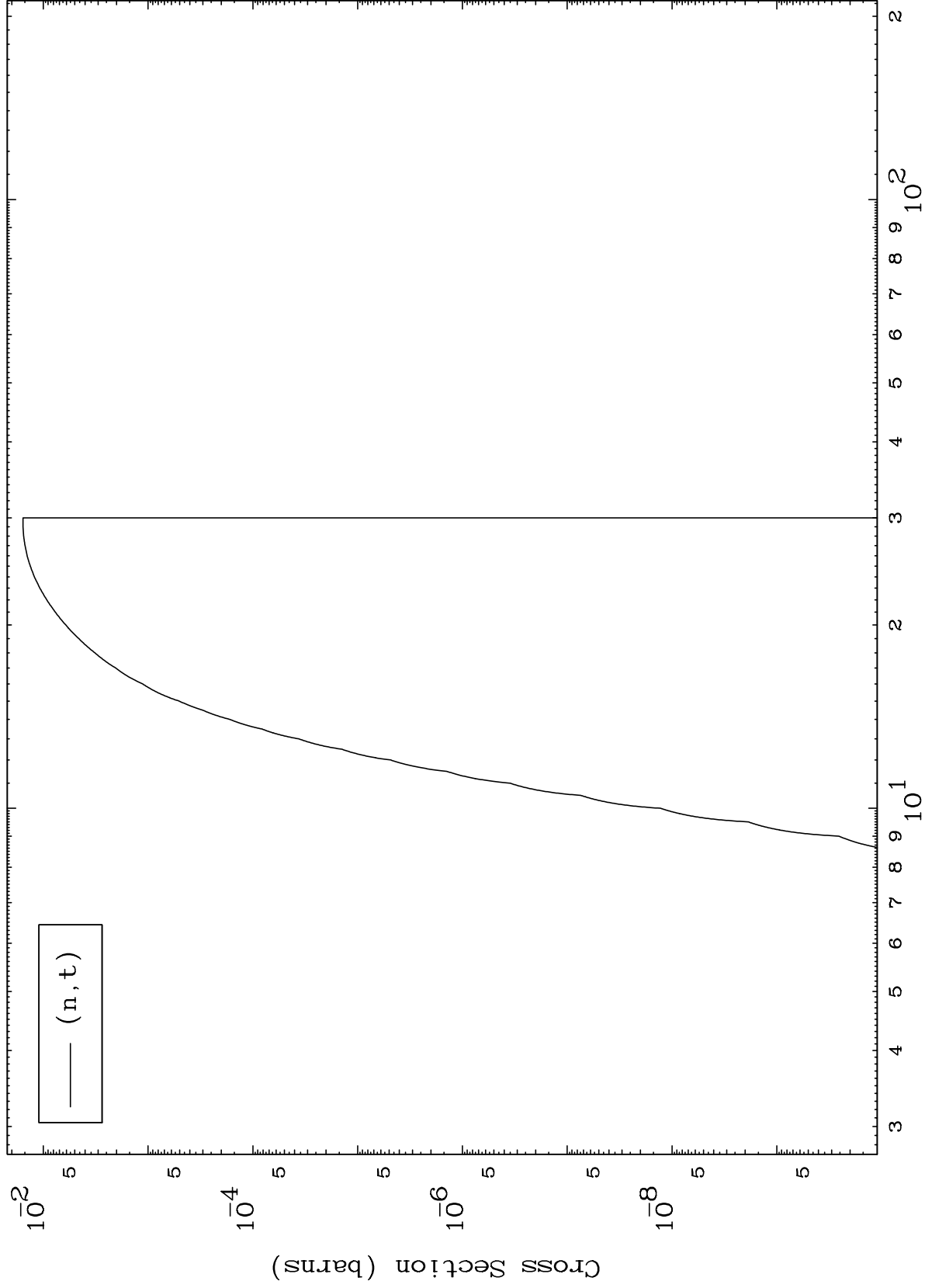
Incident Energy (MeV)

75-Re-167

MAT 7471

75-Re-167

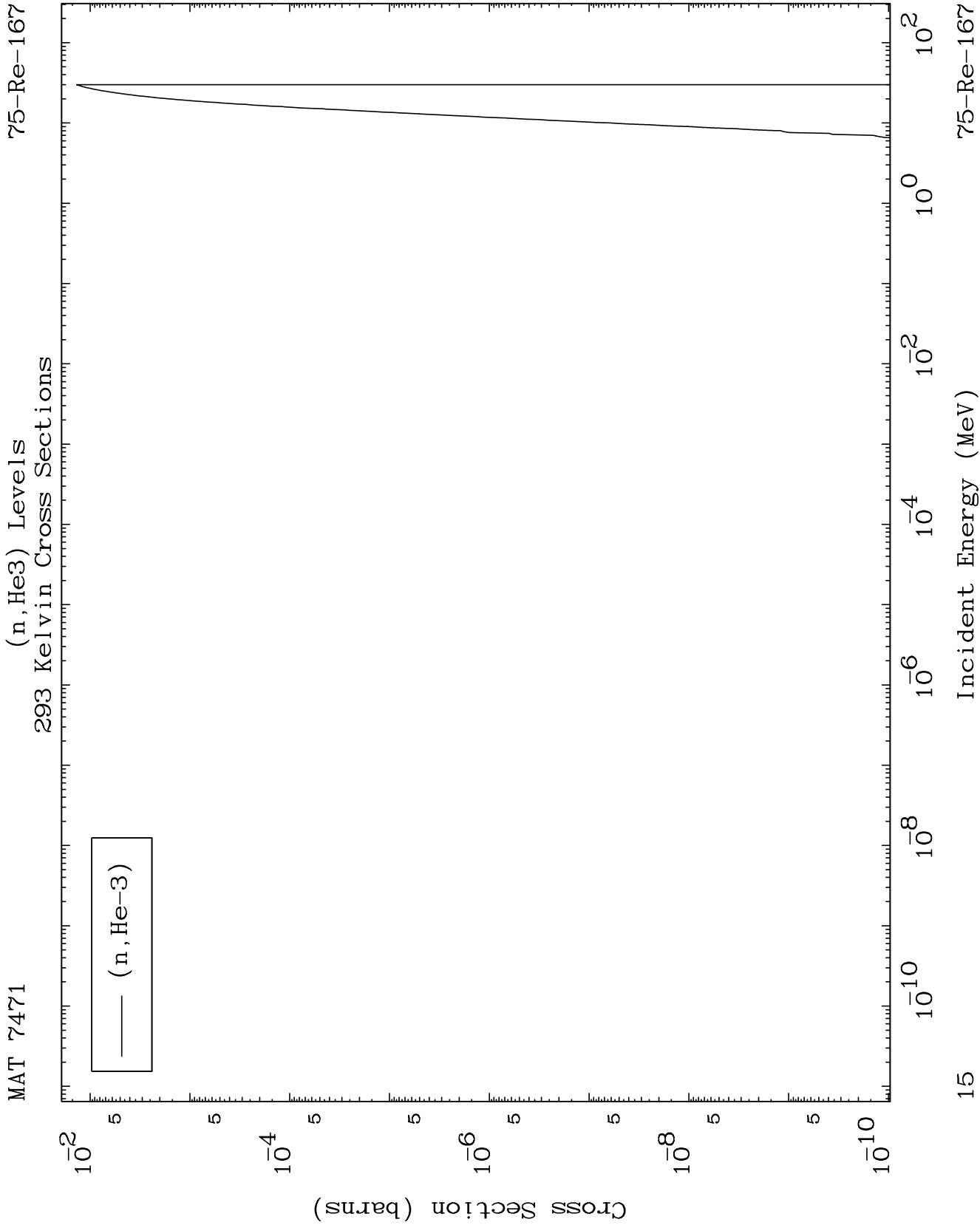
(n,t) Levels
293 Kelvin Cross Sections

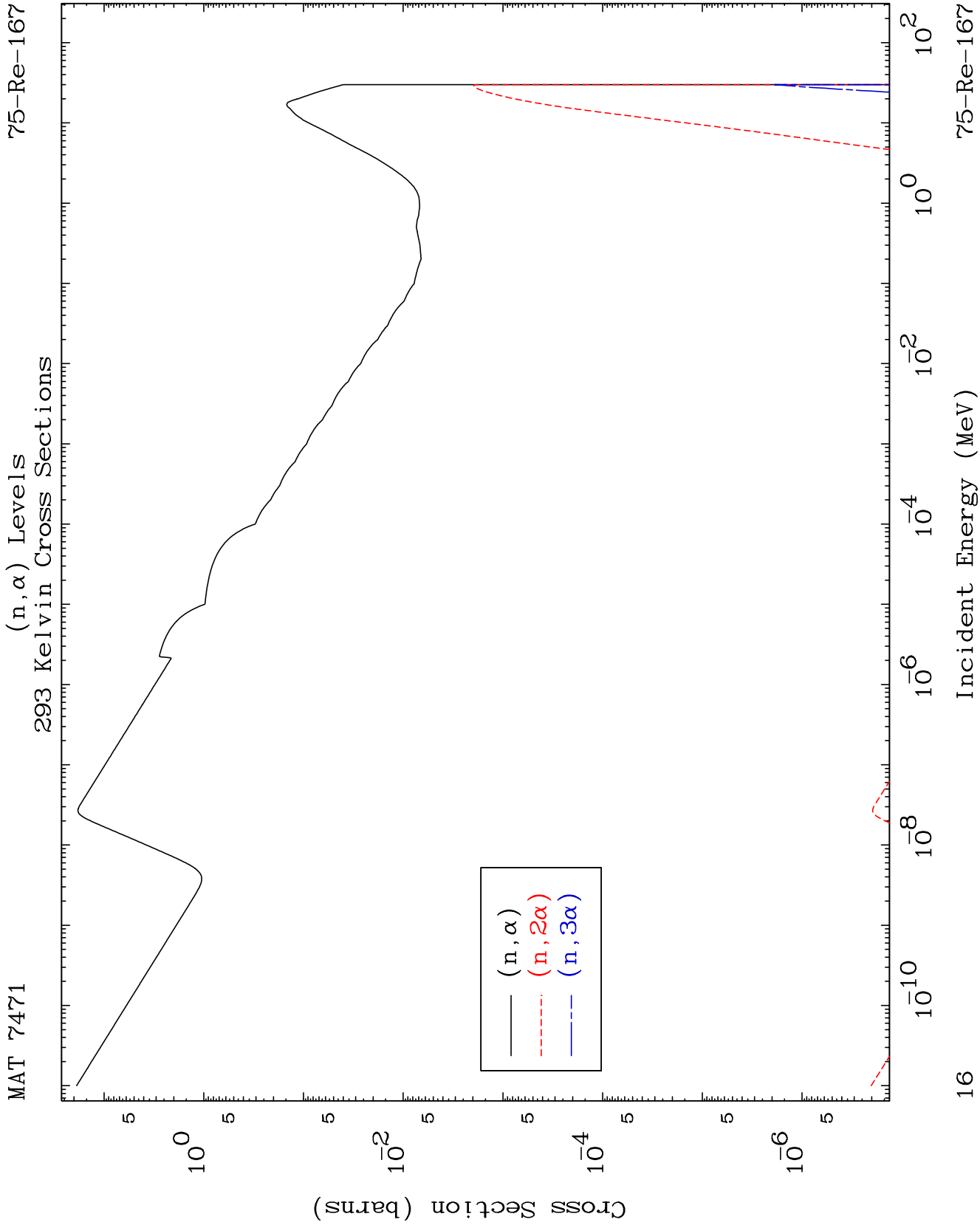


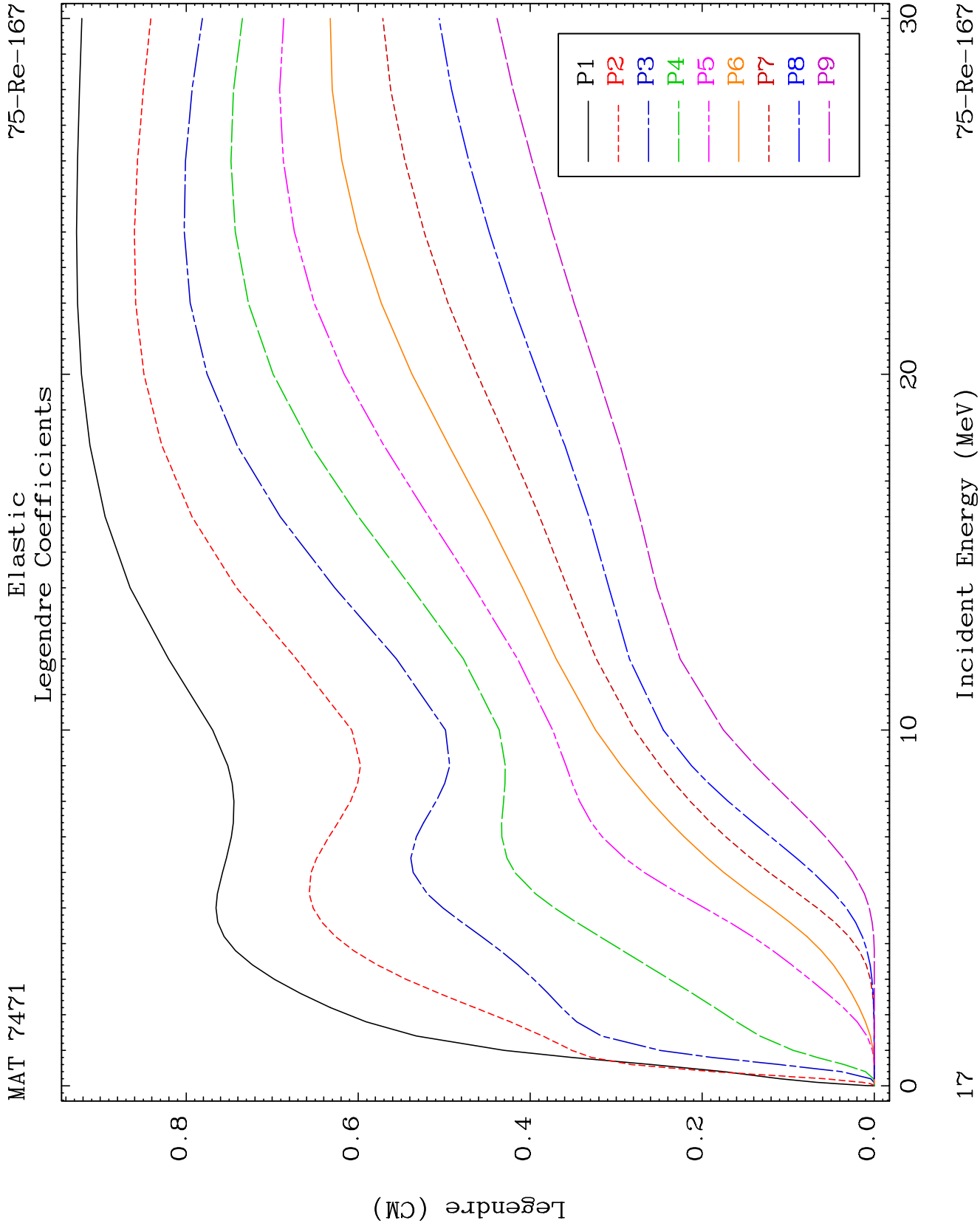
75-Re-167

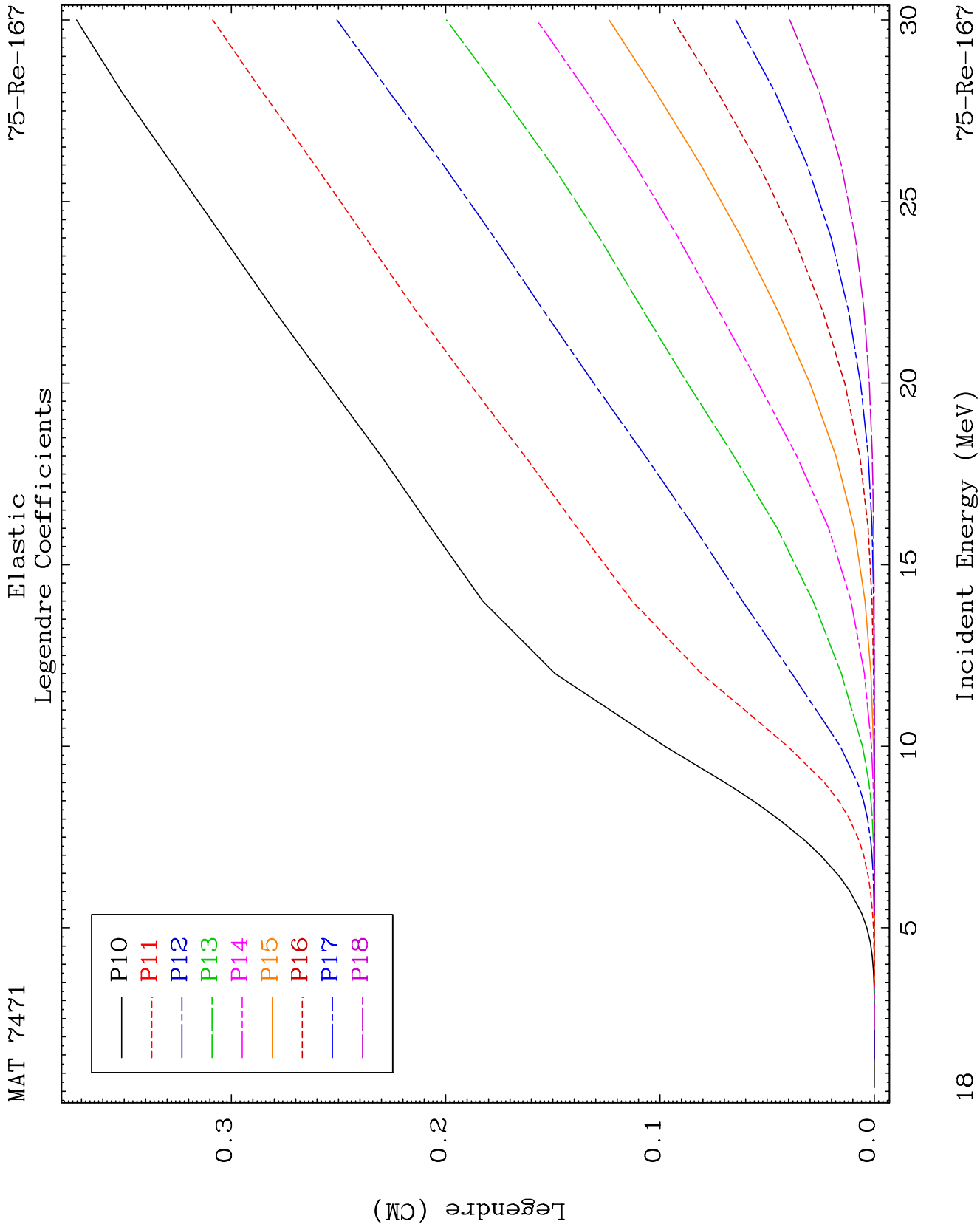
Incident Energy (MeV)

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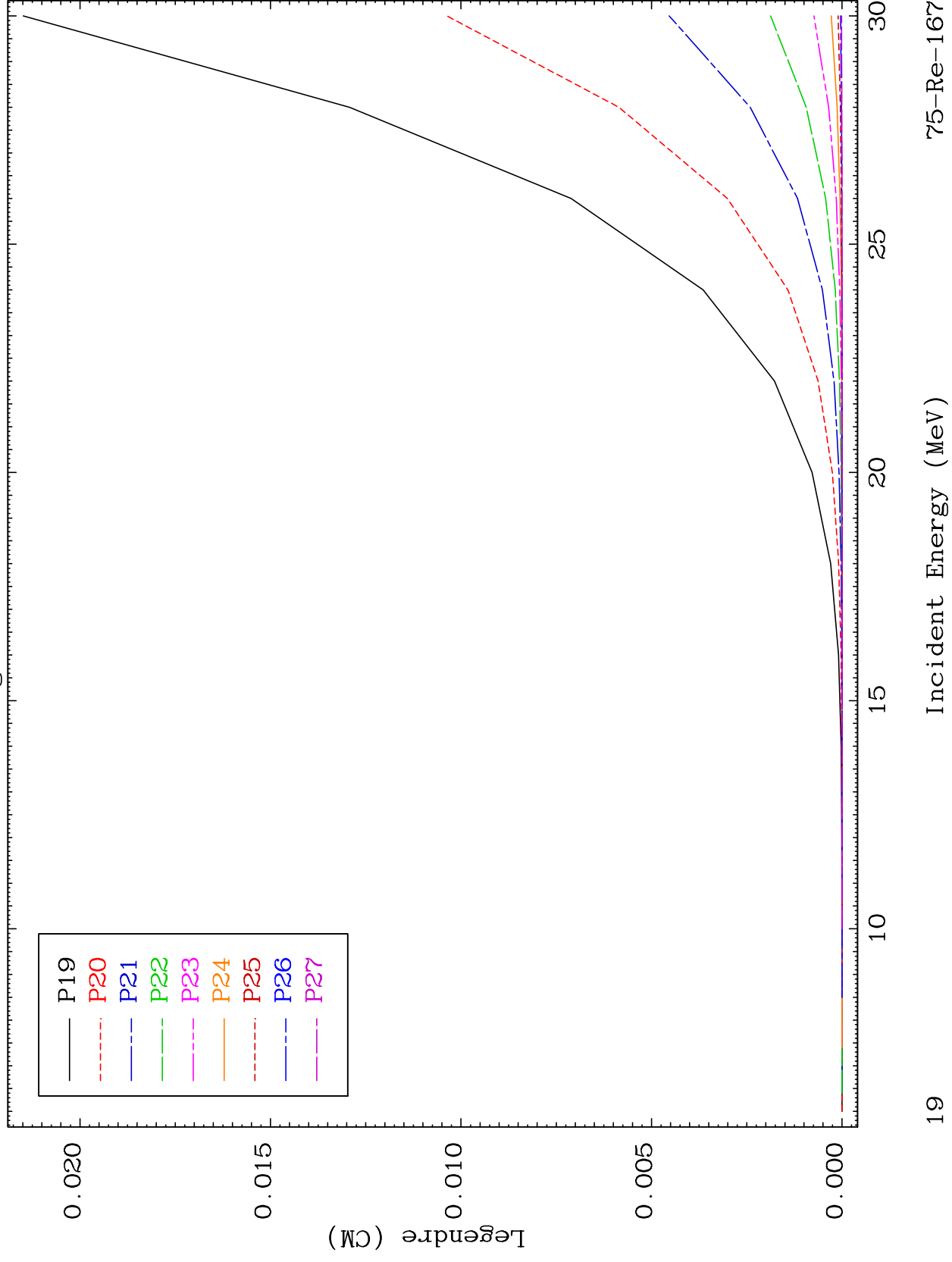




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Elastic Legendre Coefficients

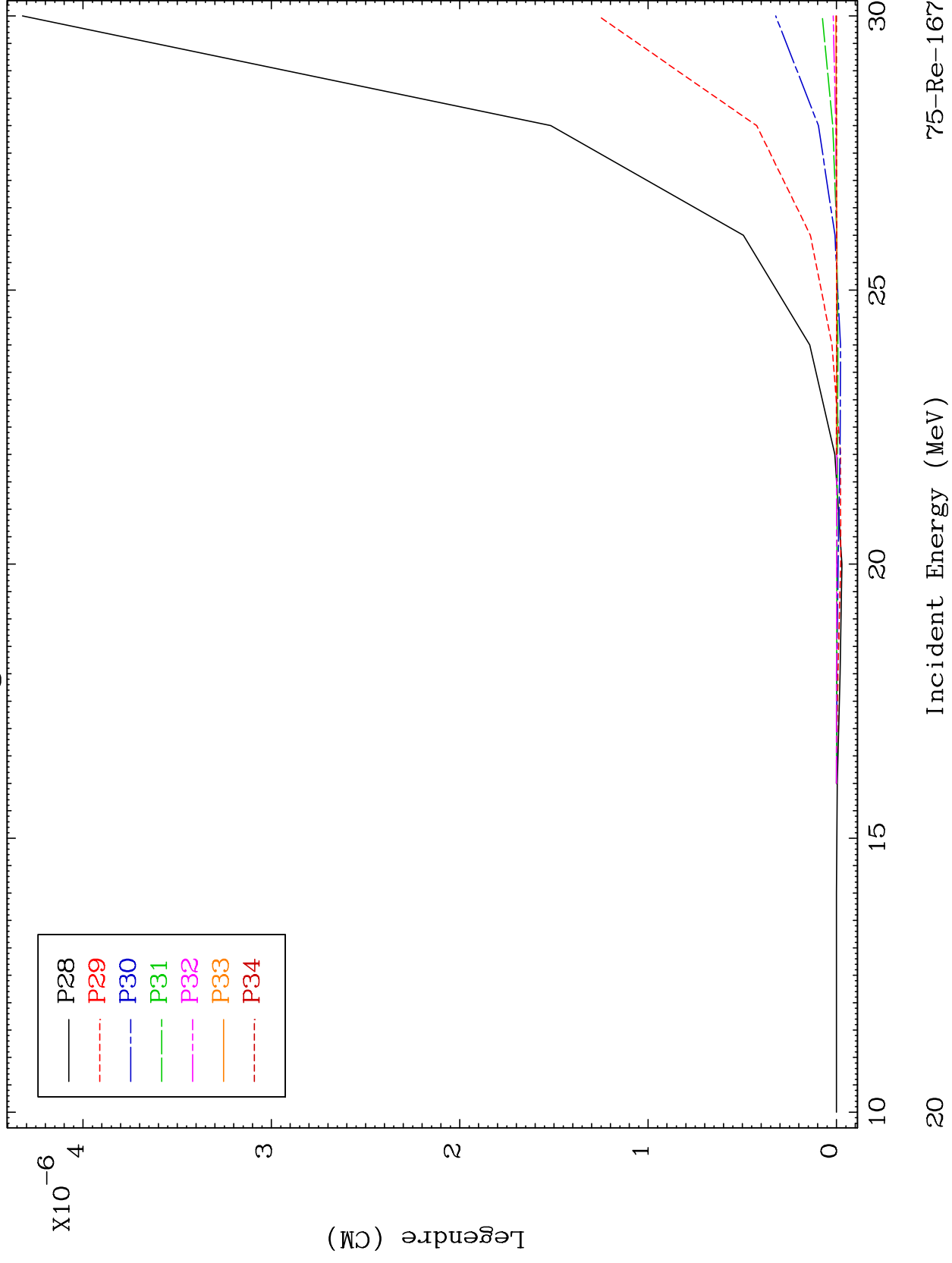
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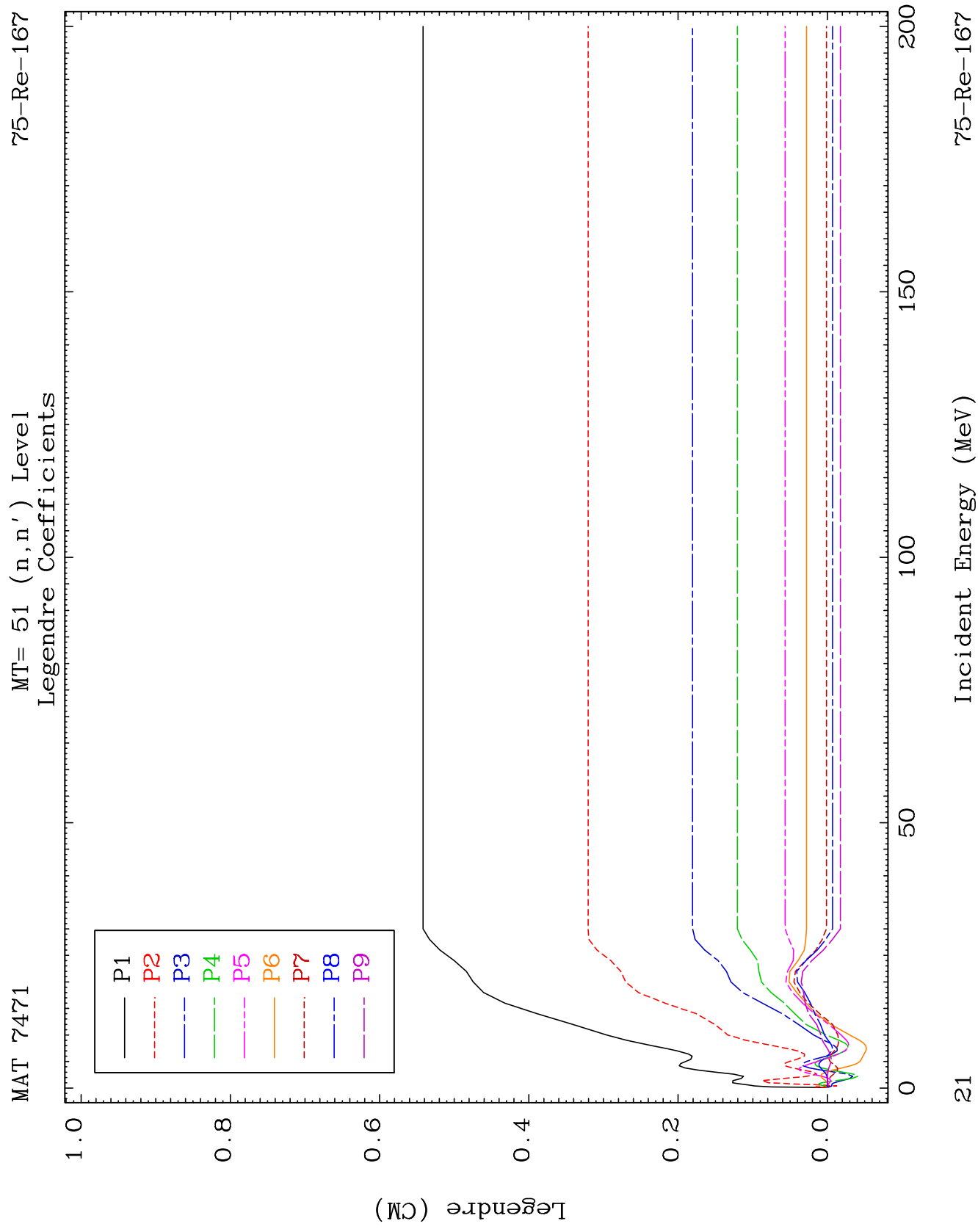


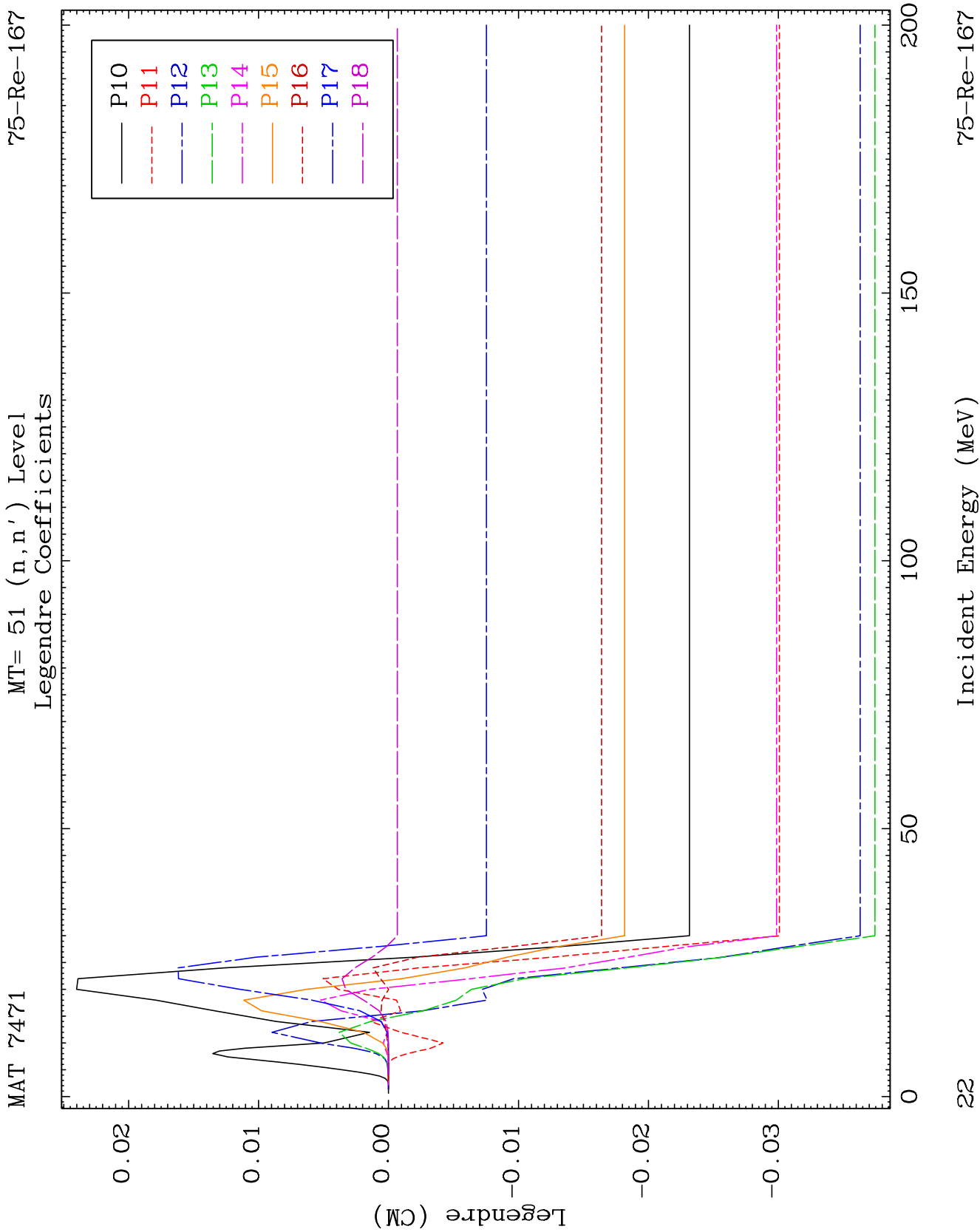
MAT 7471

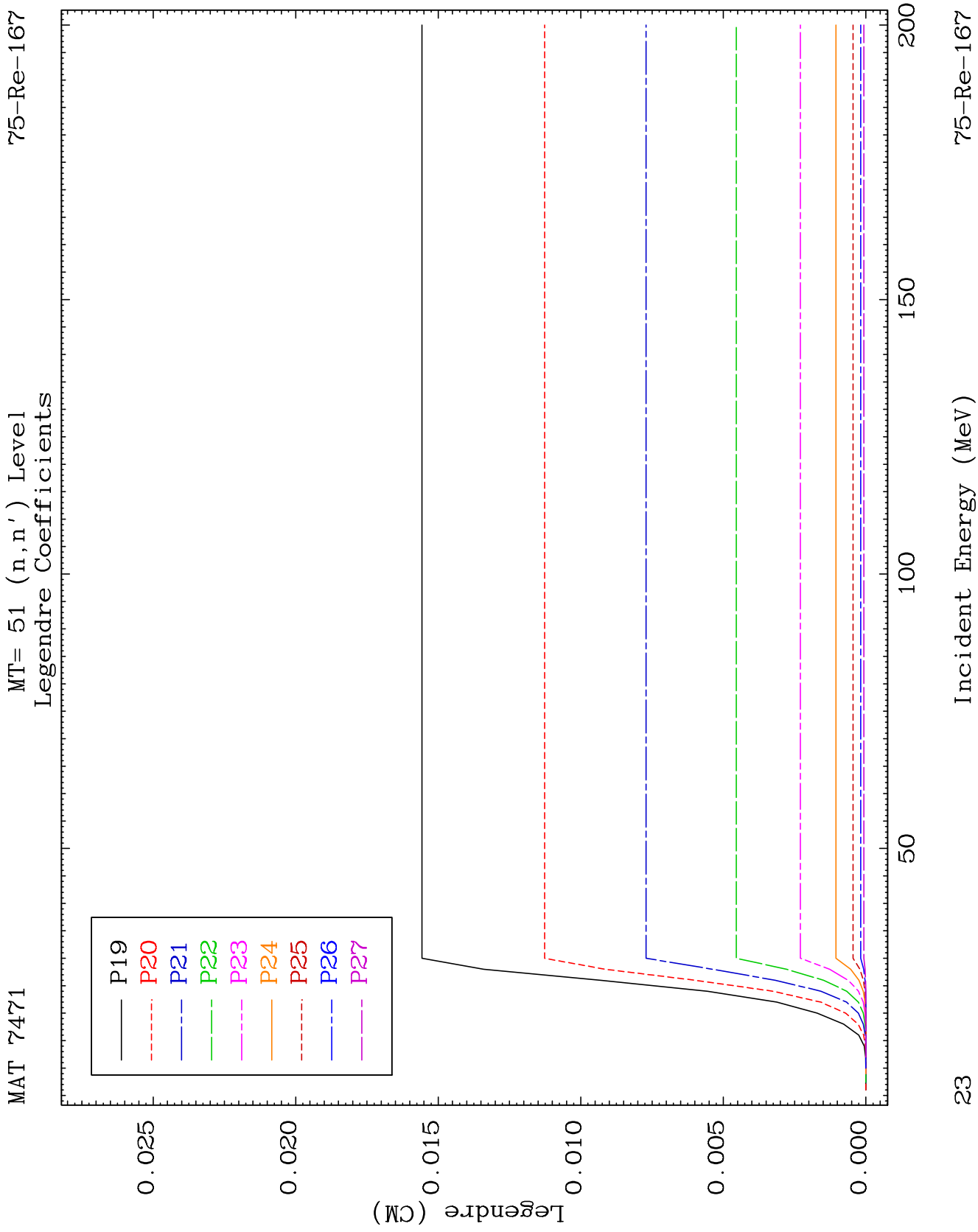
Elastic Legendre Coefficients

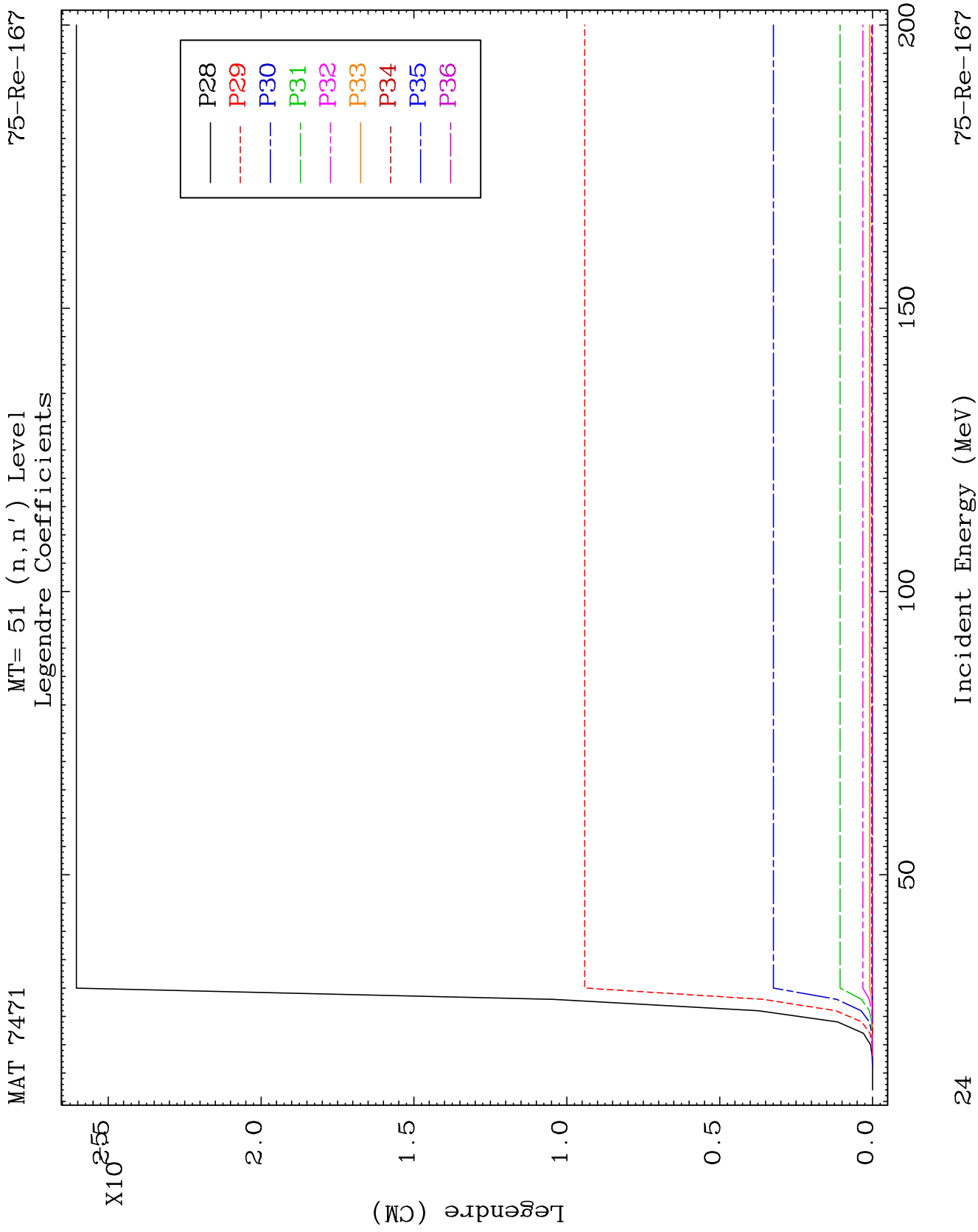
75-Re-167







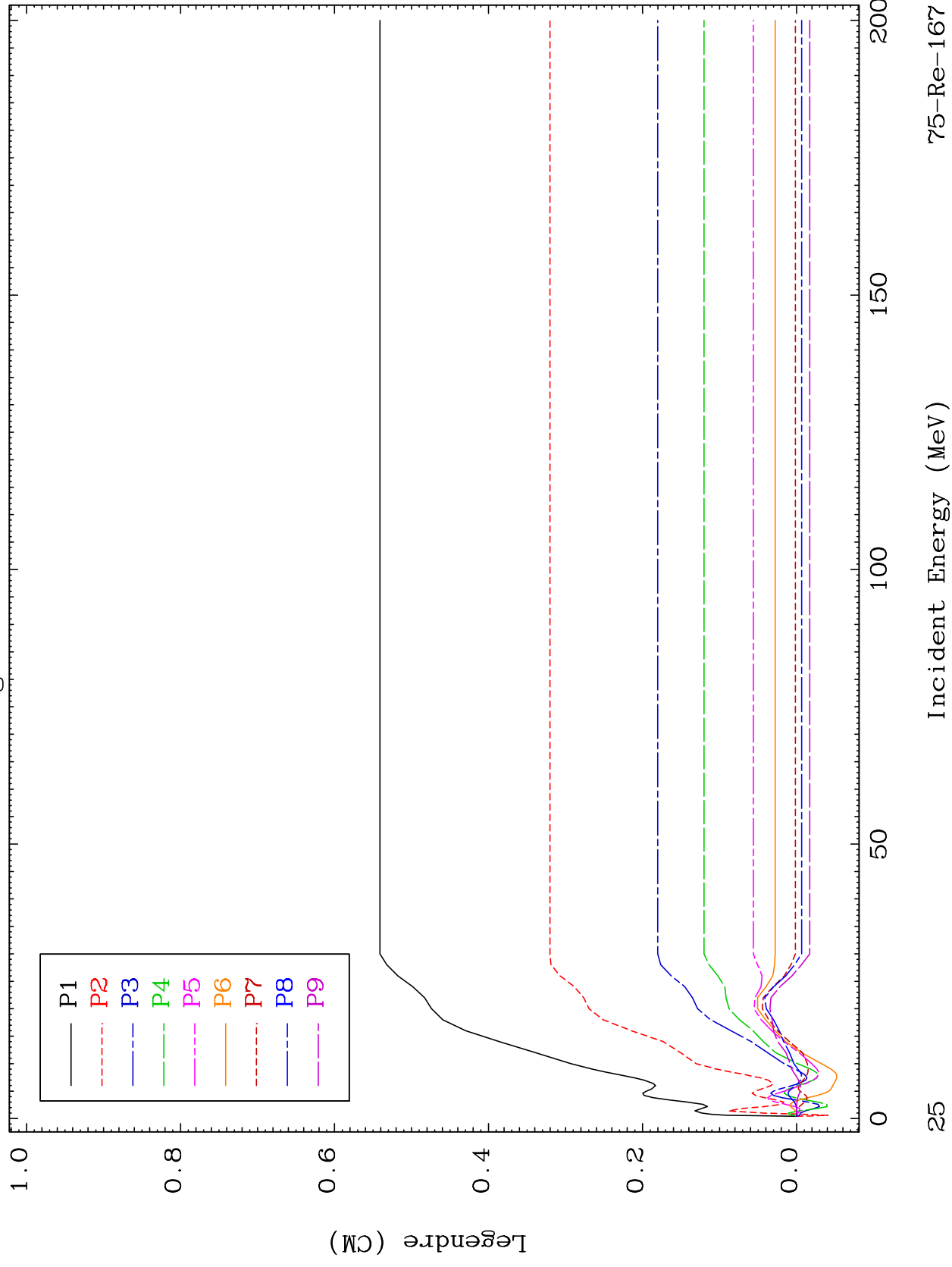


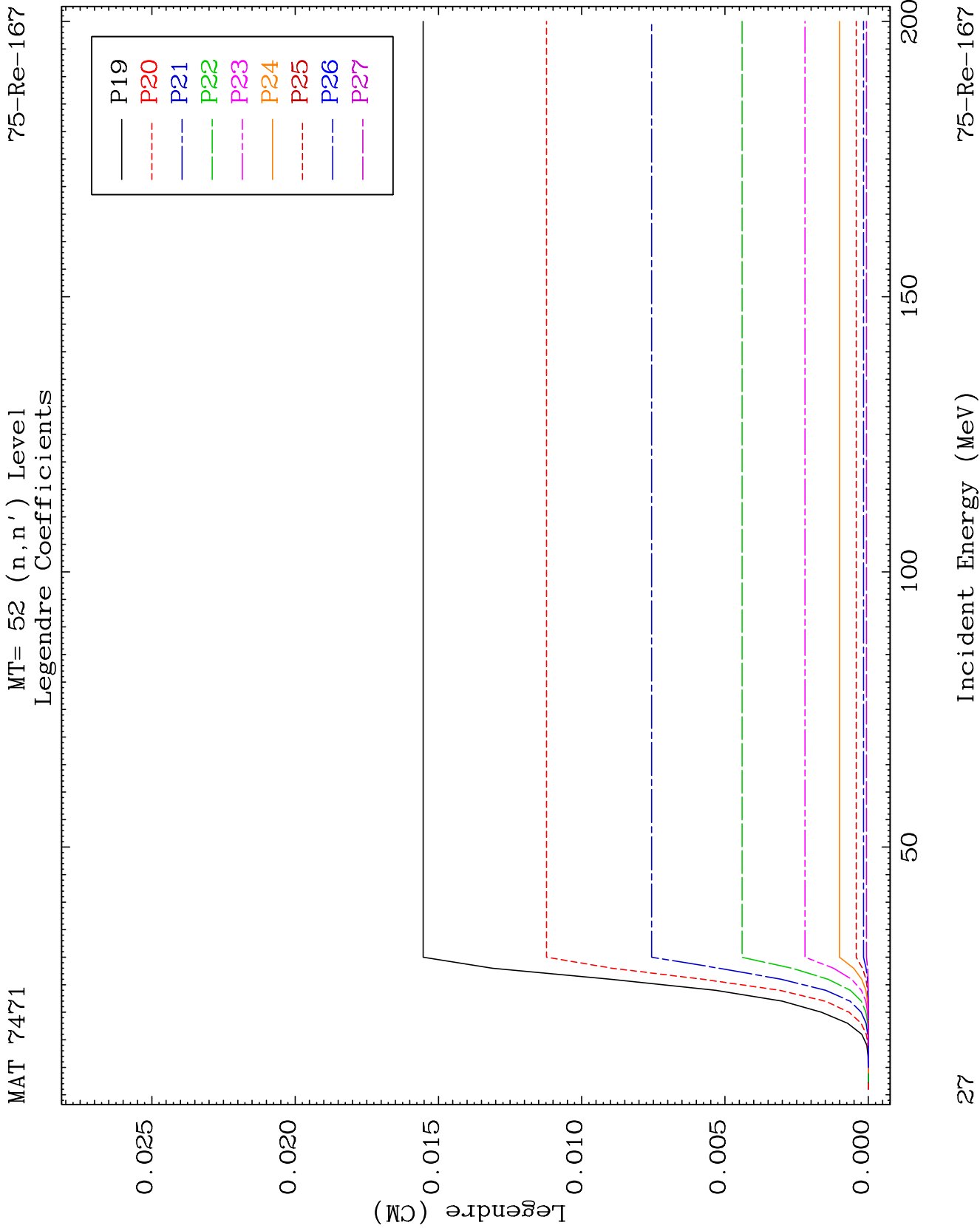


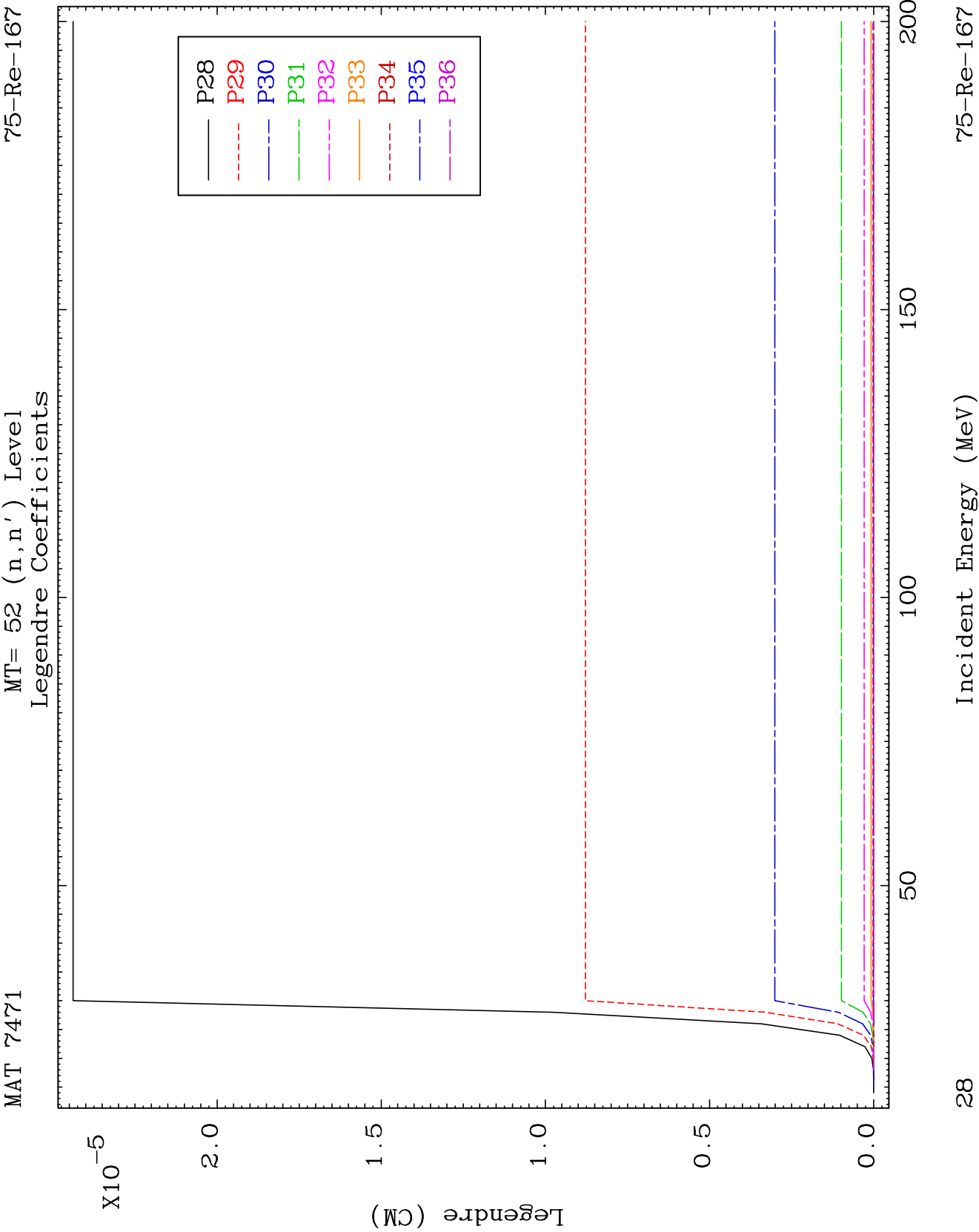
MAT 7471

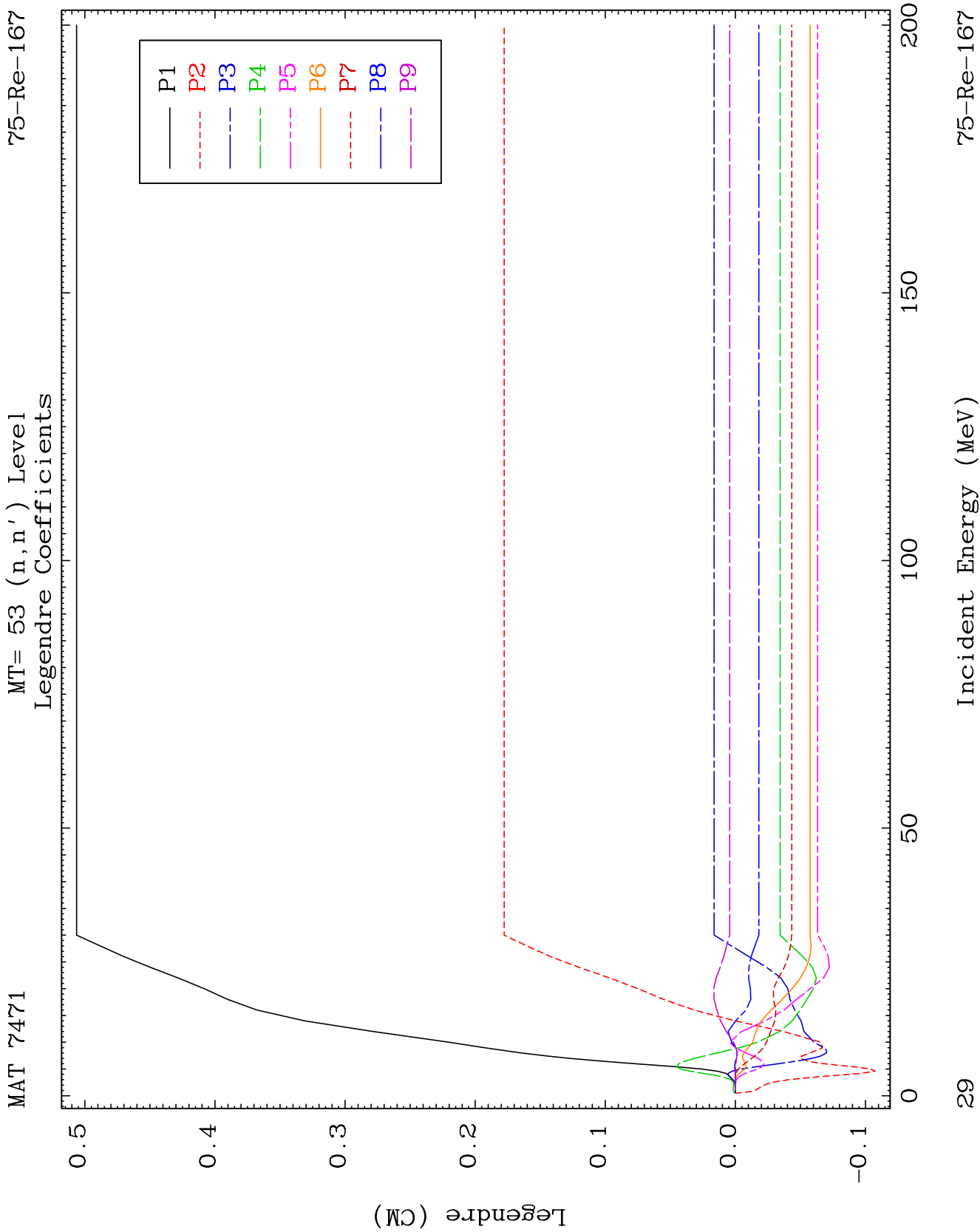
MT= 52 (n, n') Level
Legendre Coefficients

75-Re-167





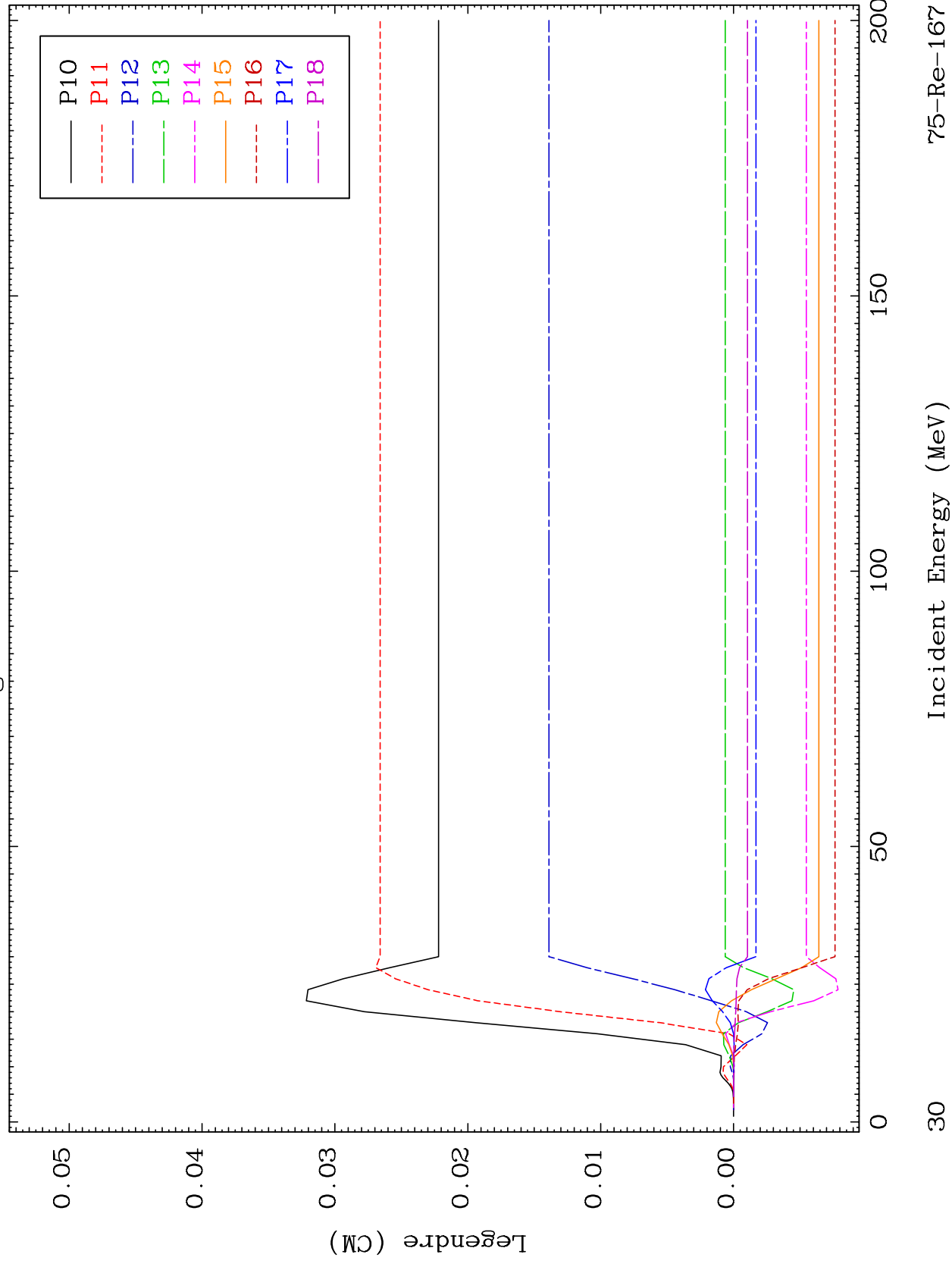


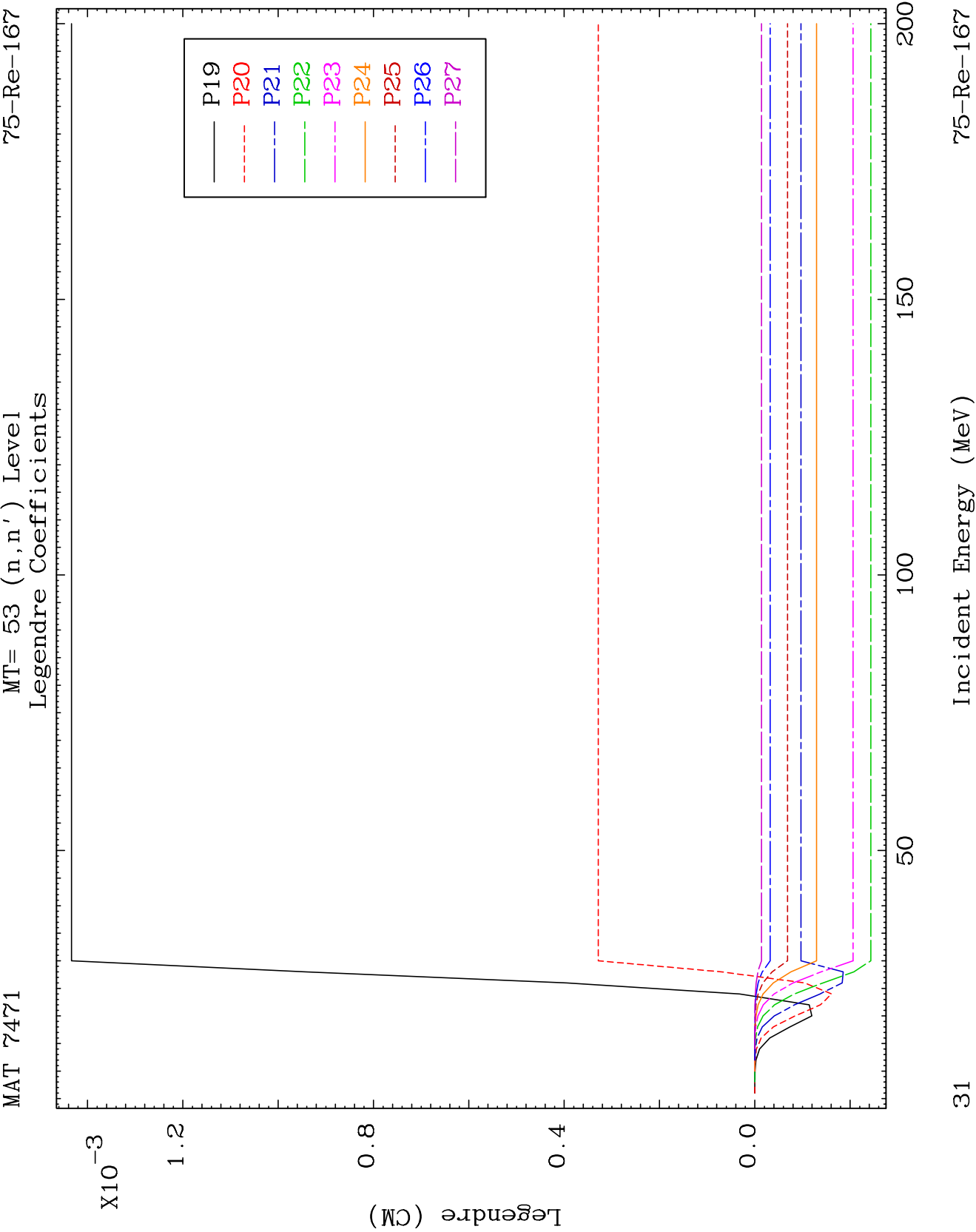


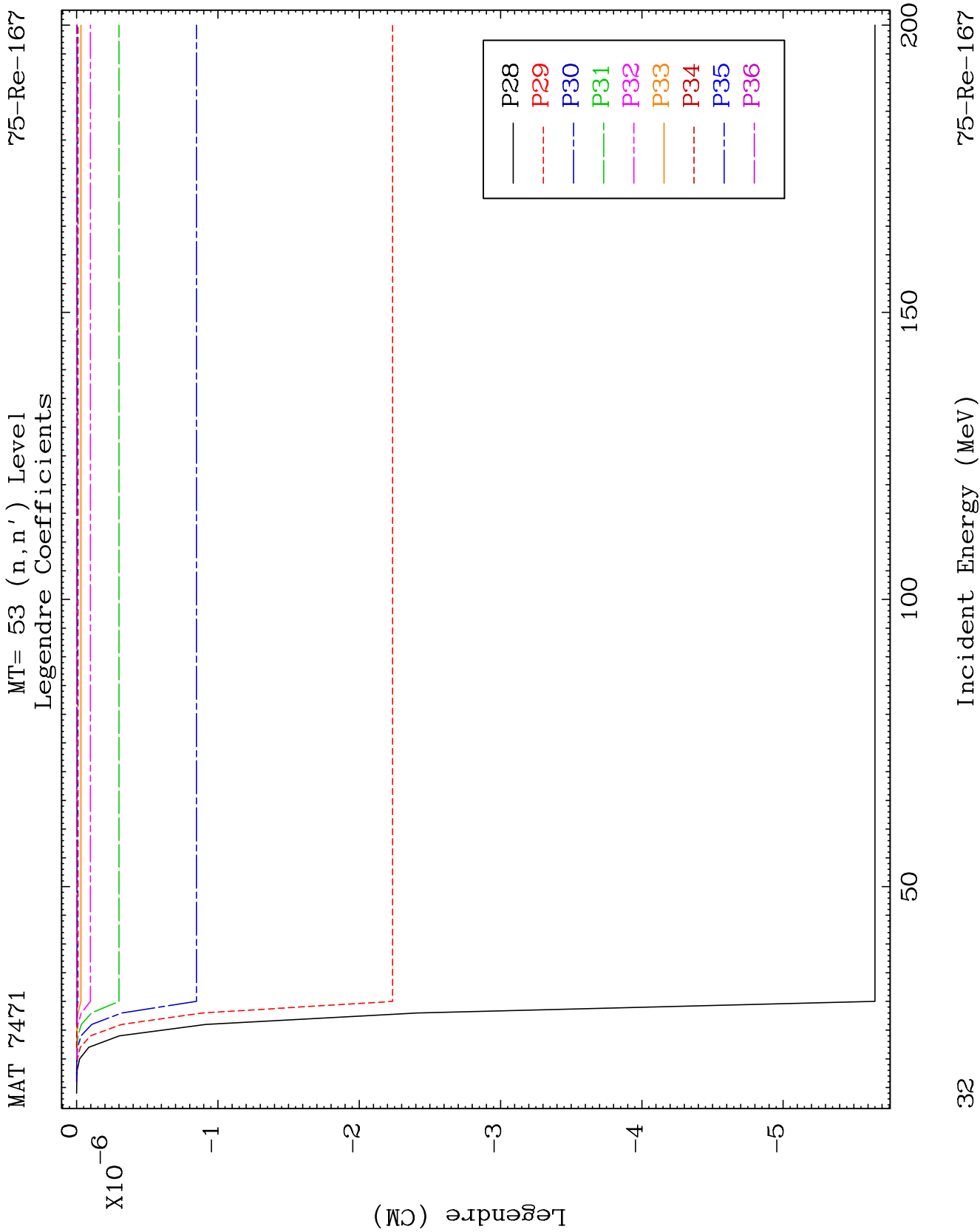
MAT 7471

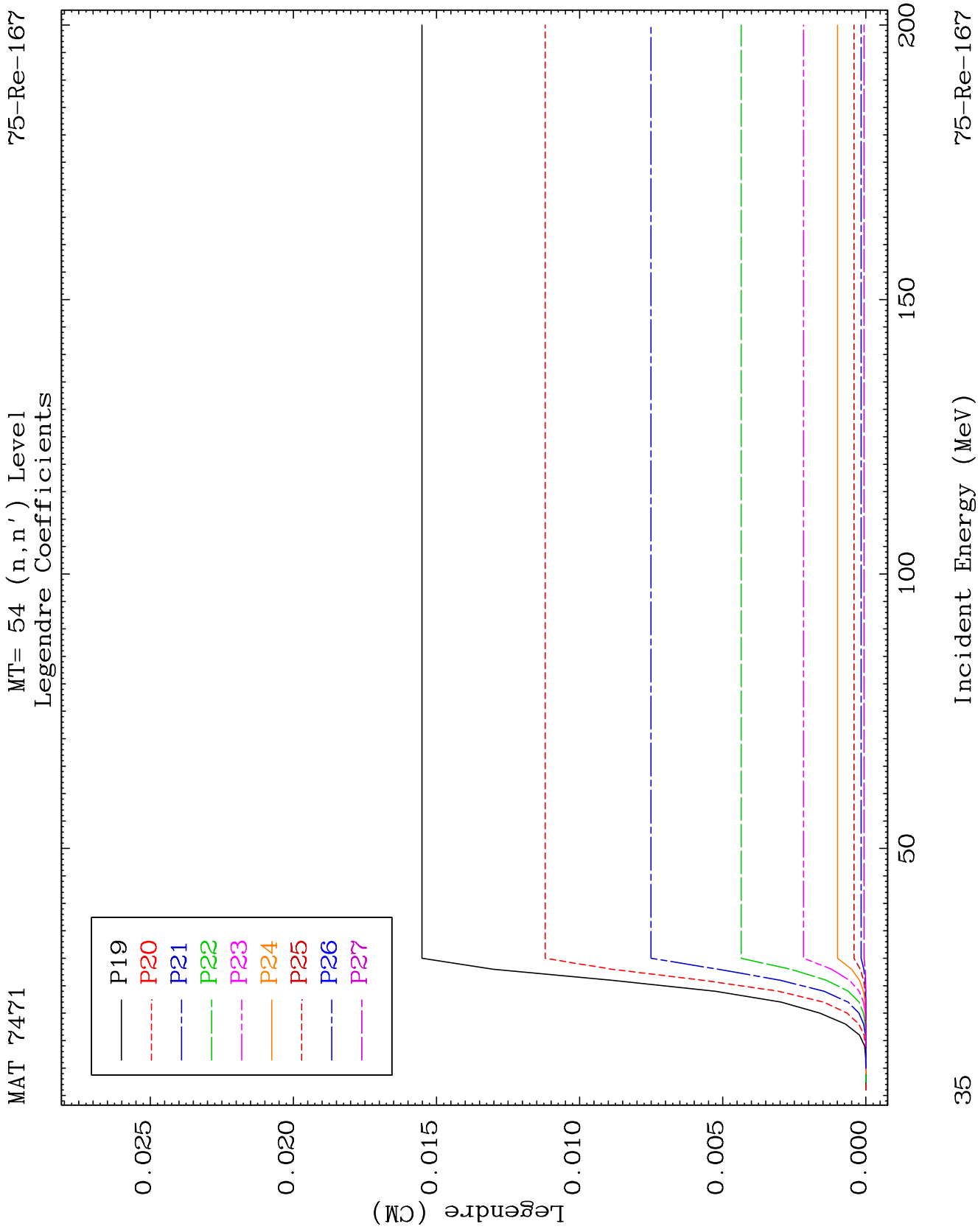
MT= 53 (n, n') Level
Legendre Coefficients

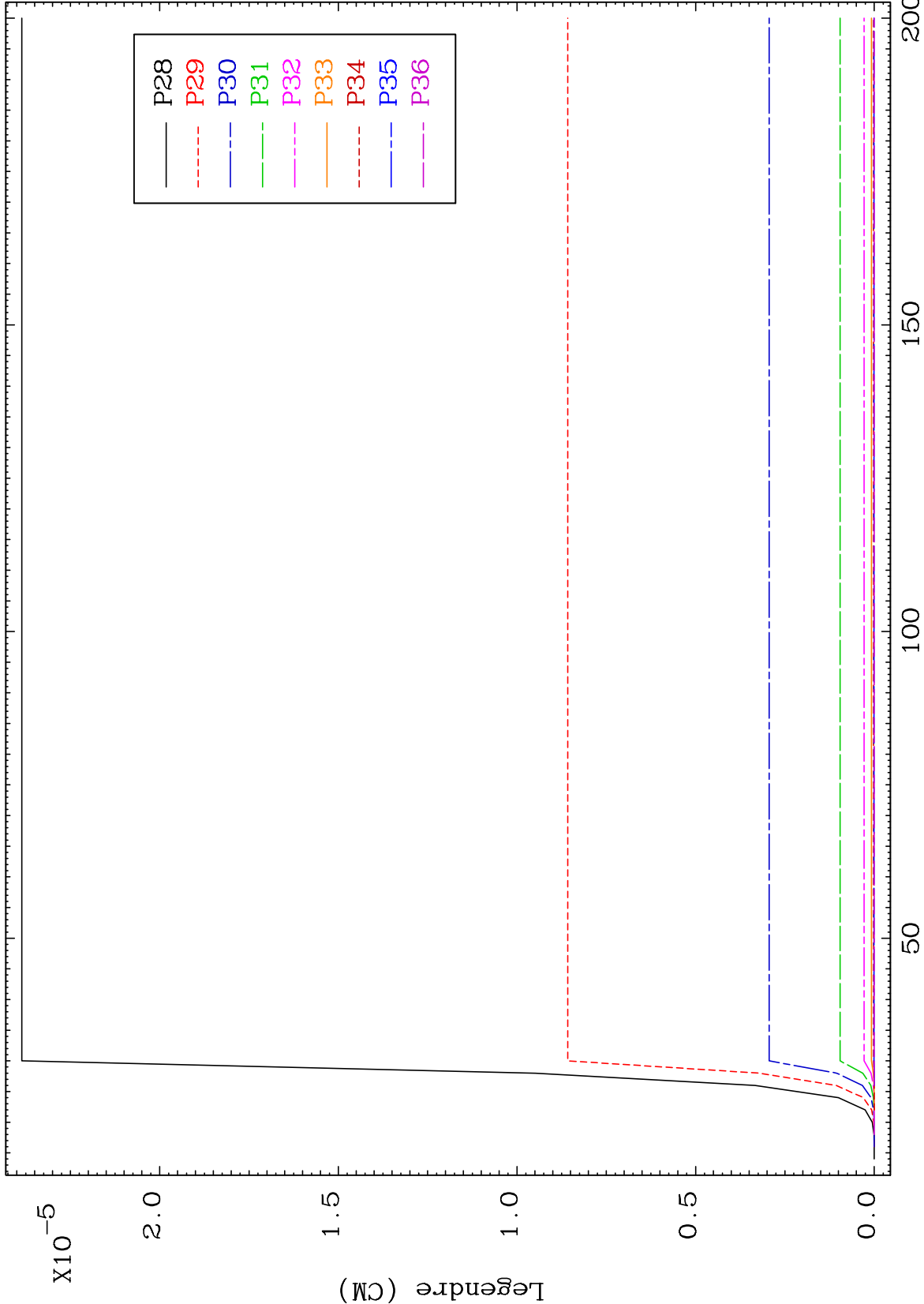
75-Re-167

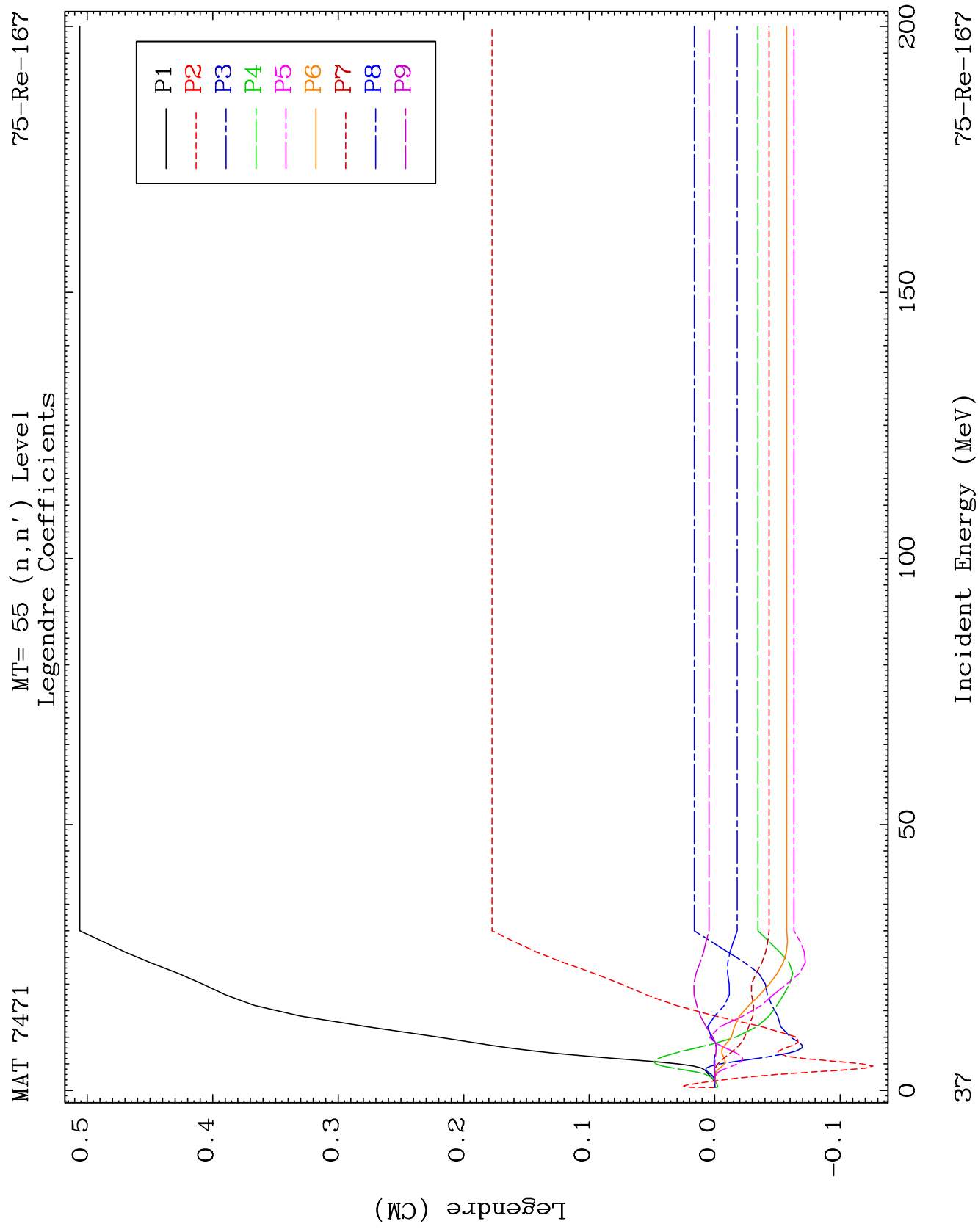


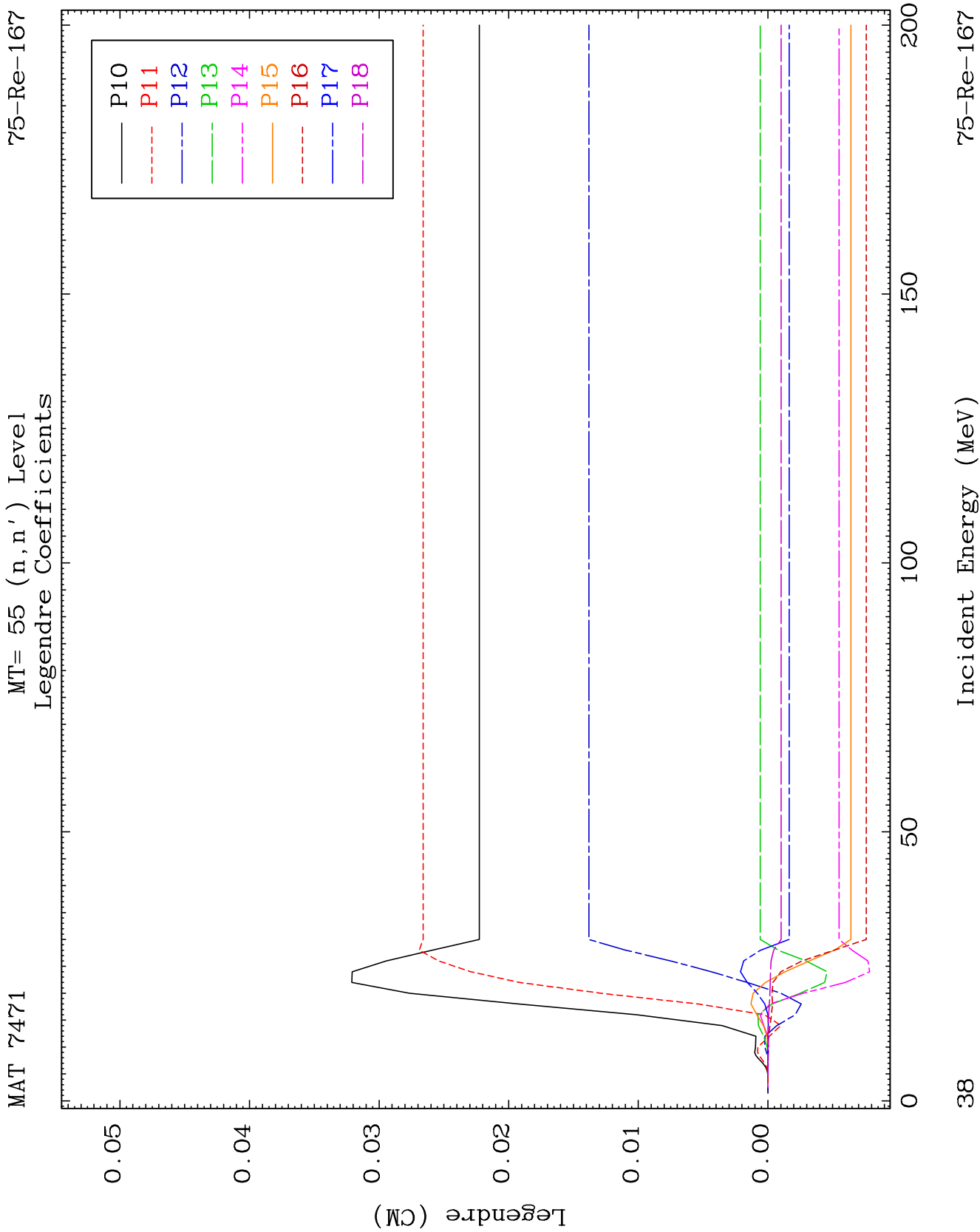


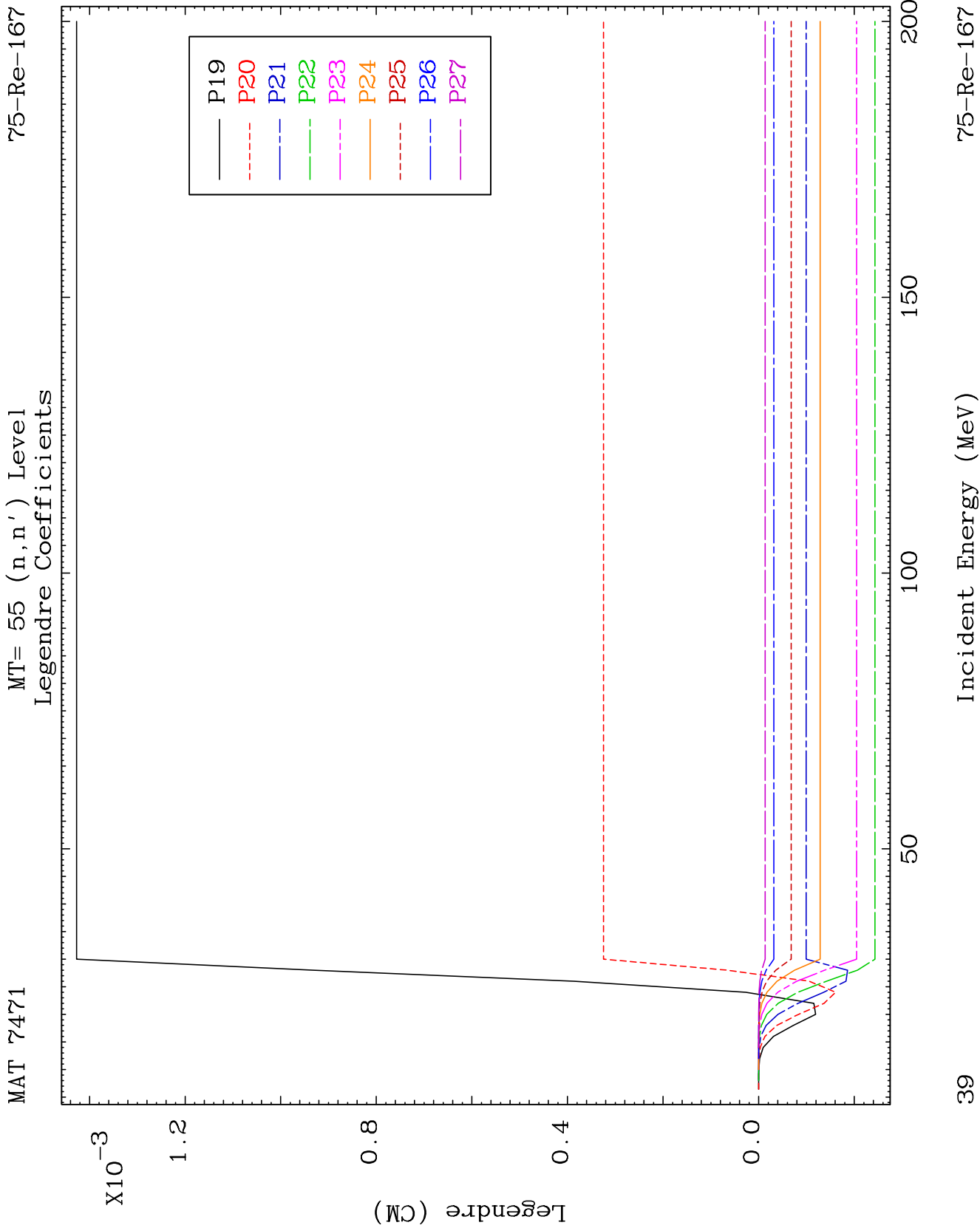


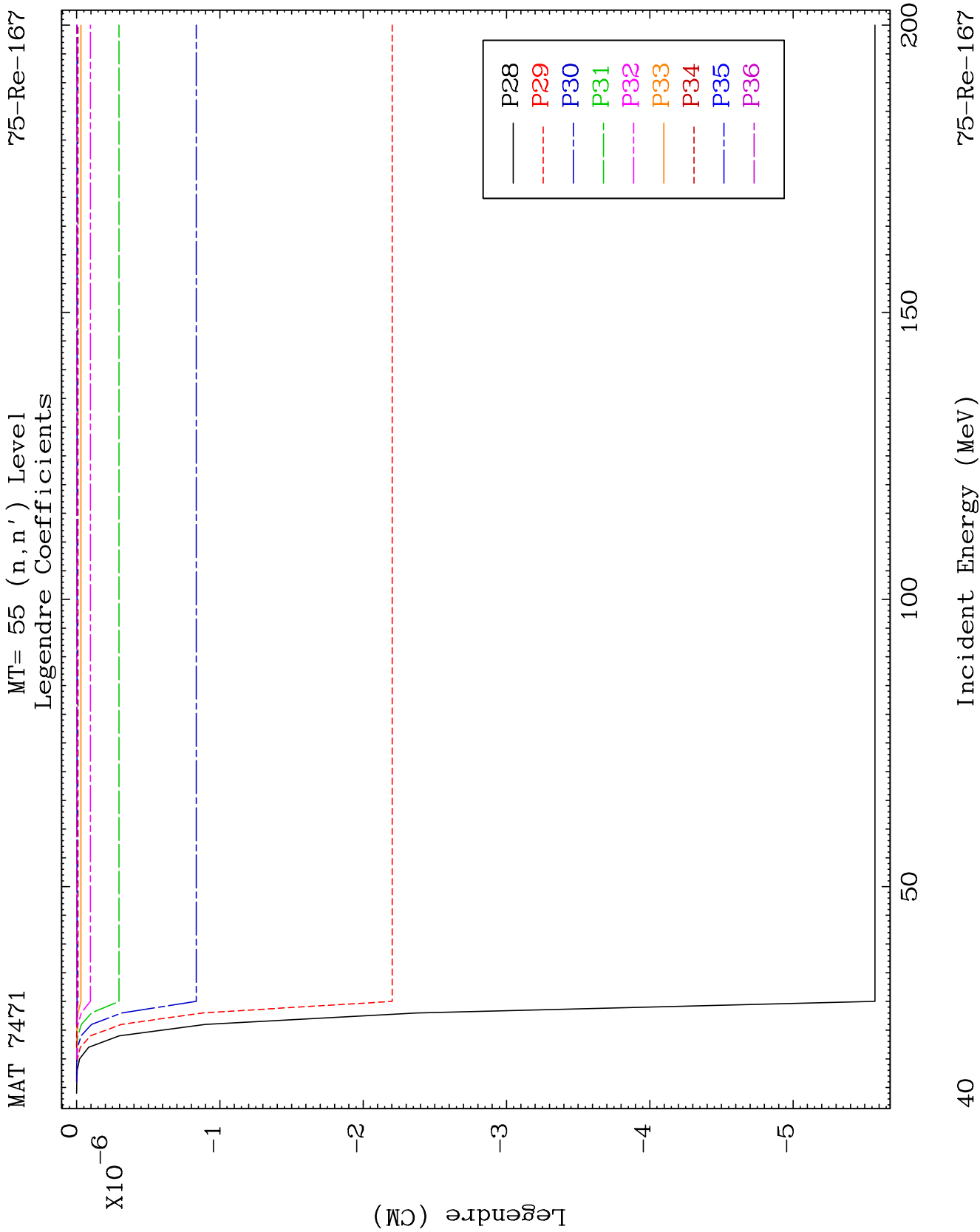


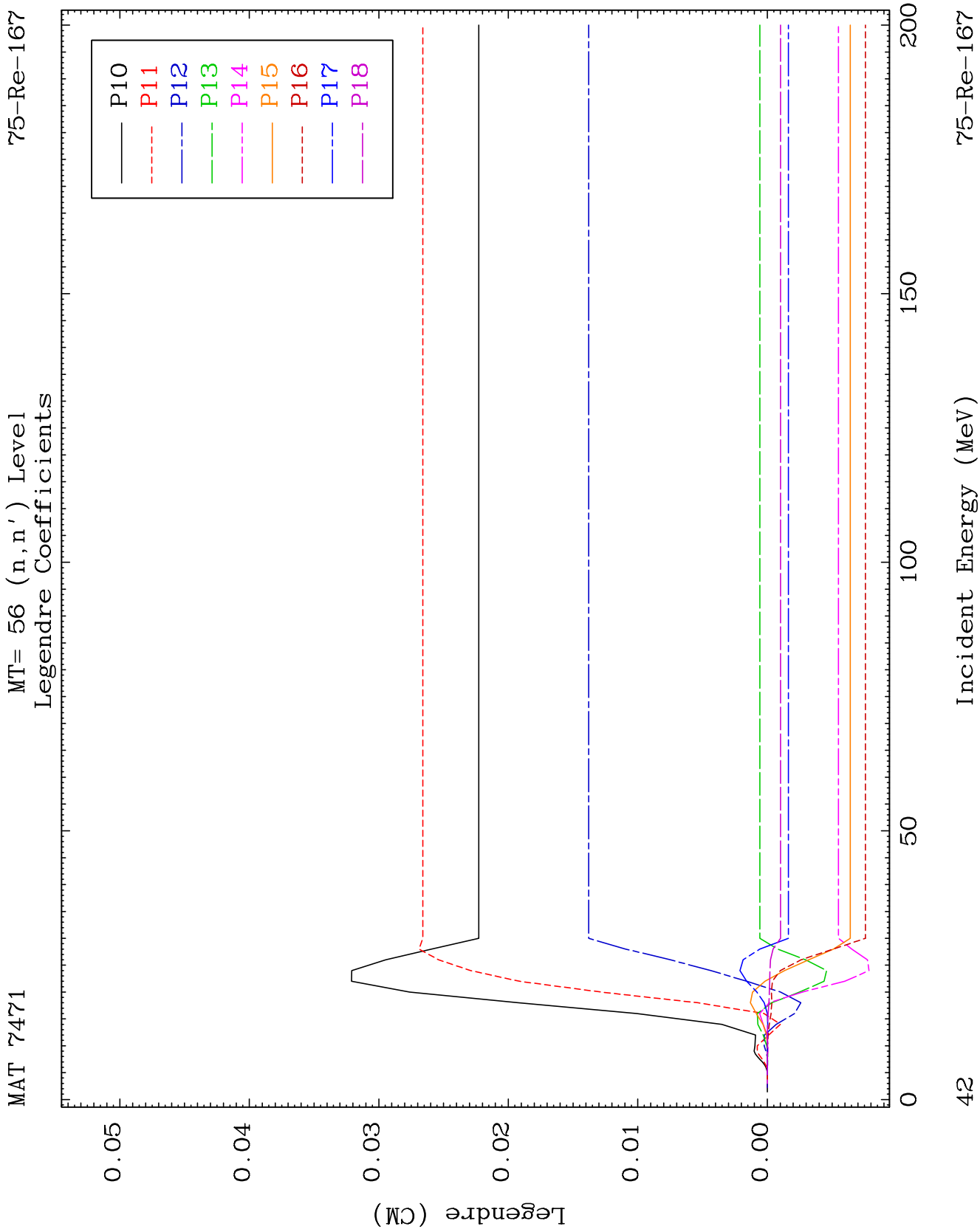


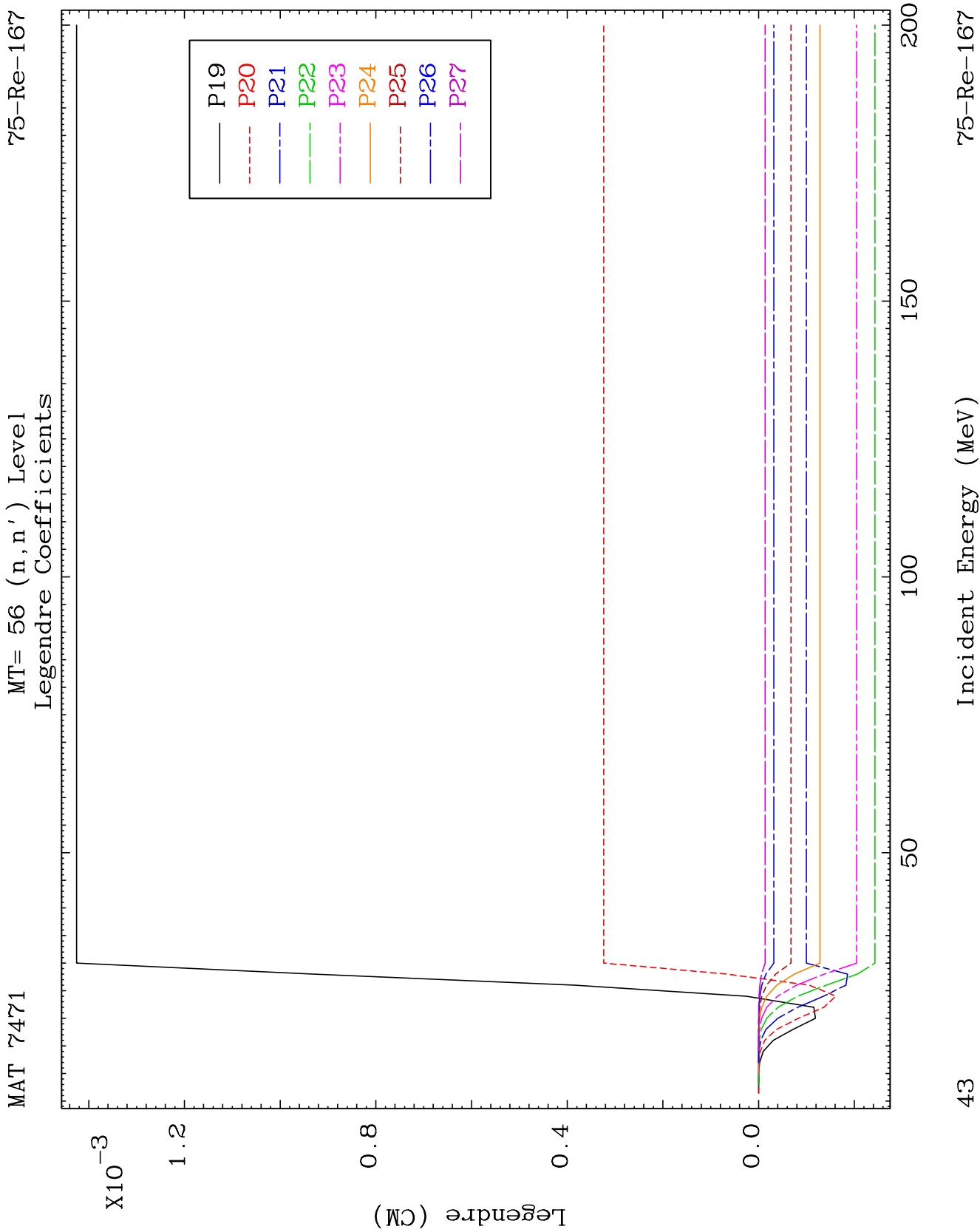










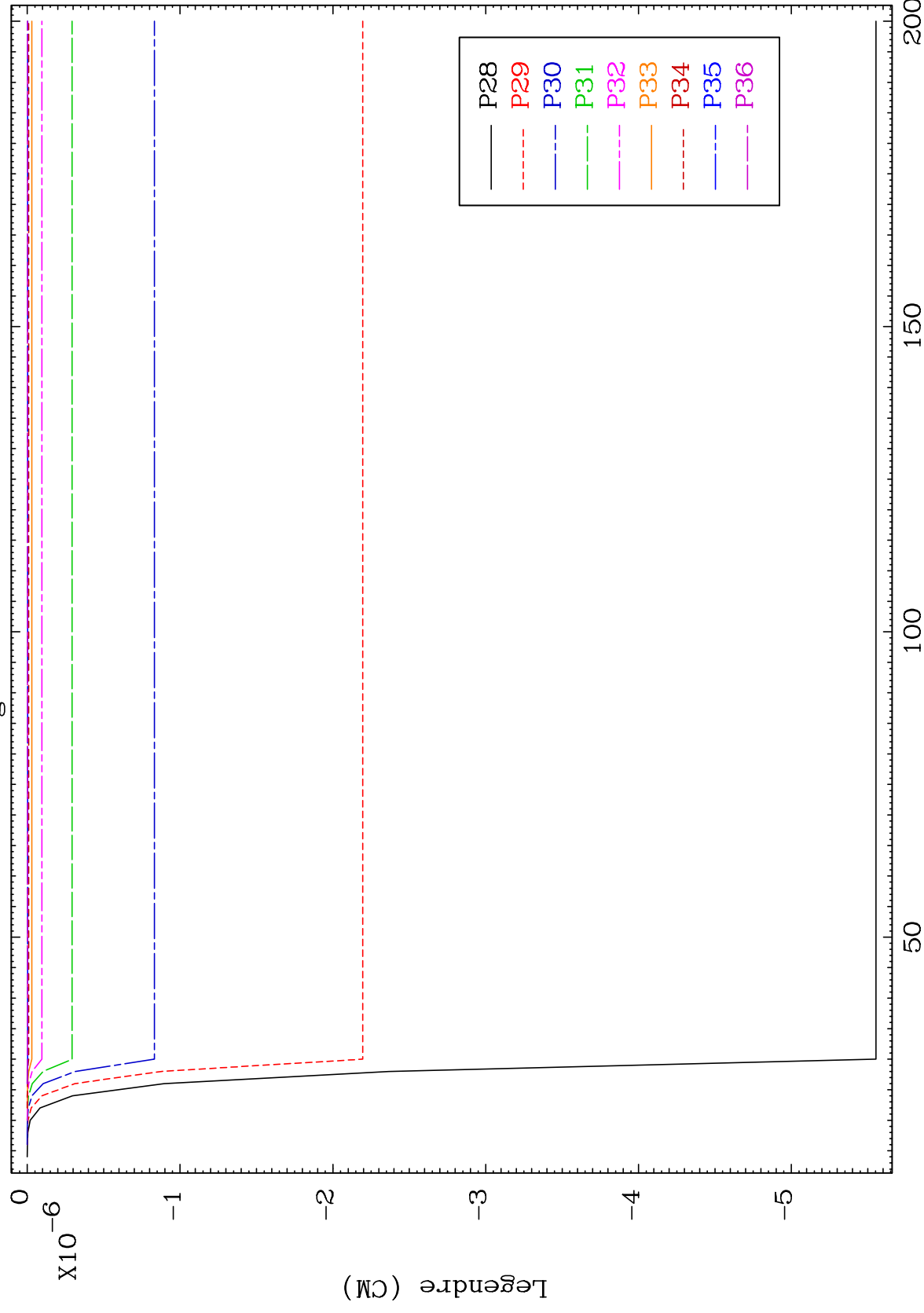


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MT= 56 (n, n') Level

75-Re-167

Legendre Coefficients



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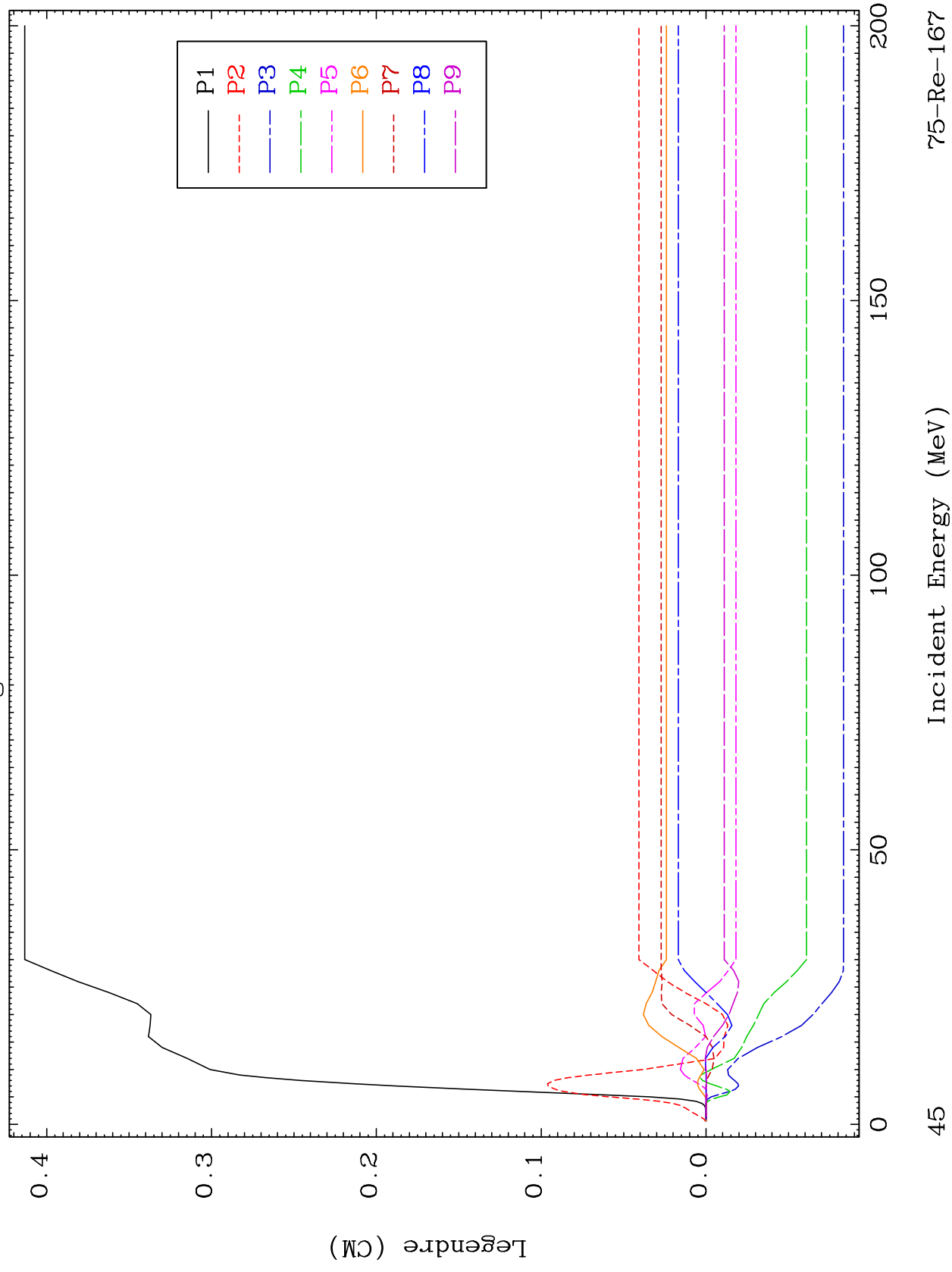
Incident Energy (MeV)

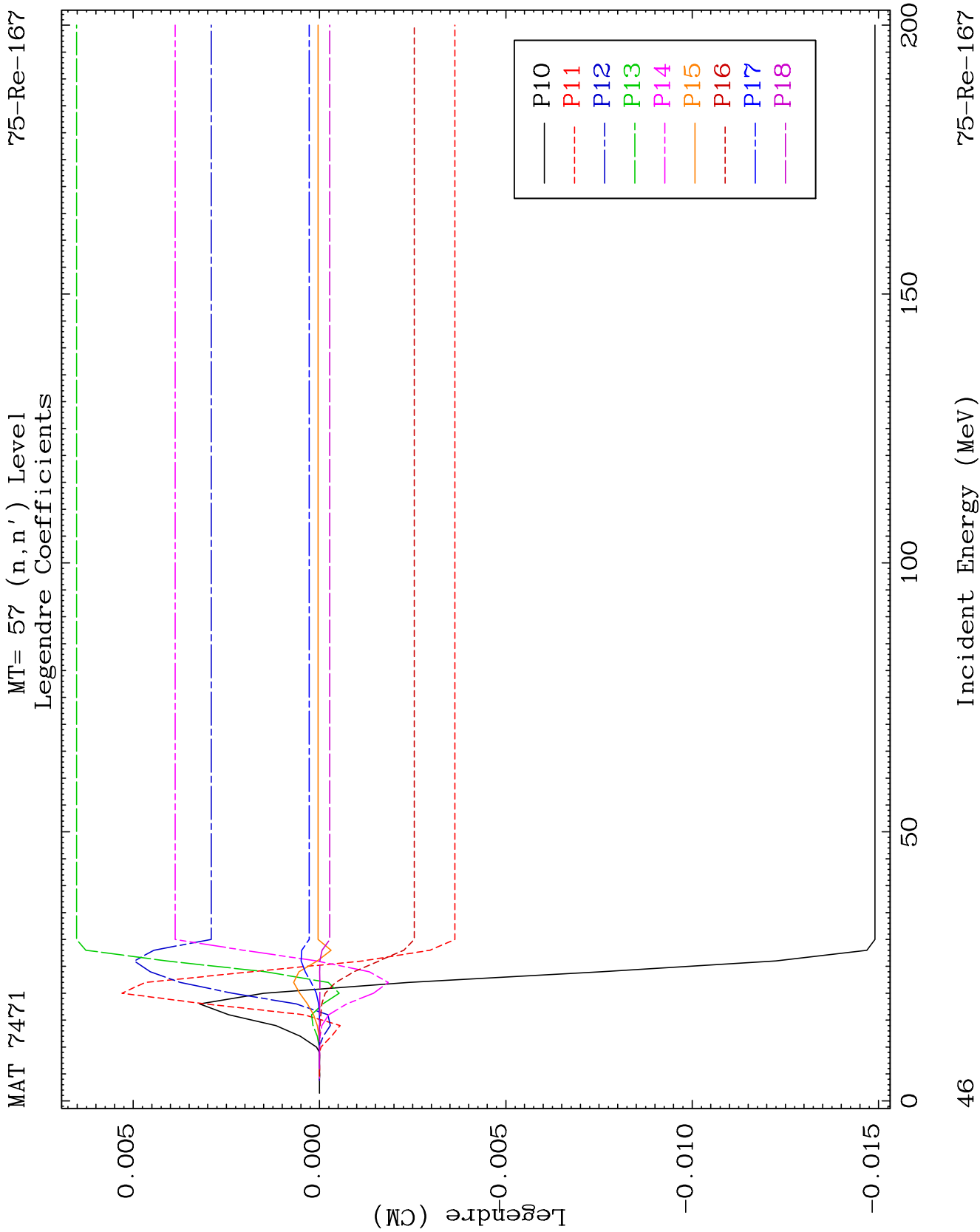
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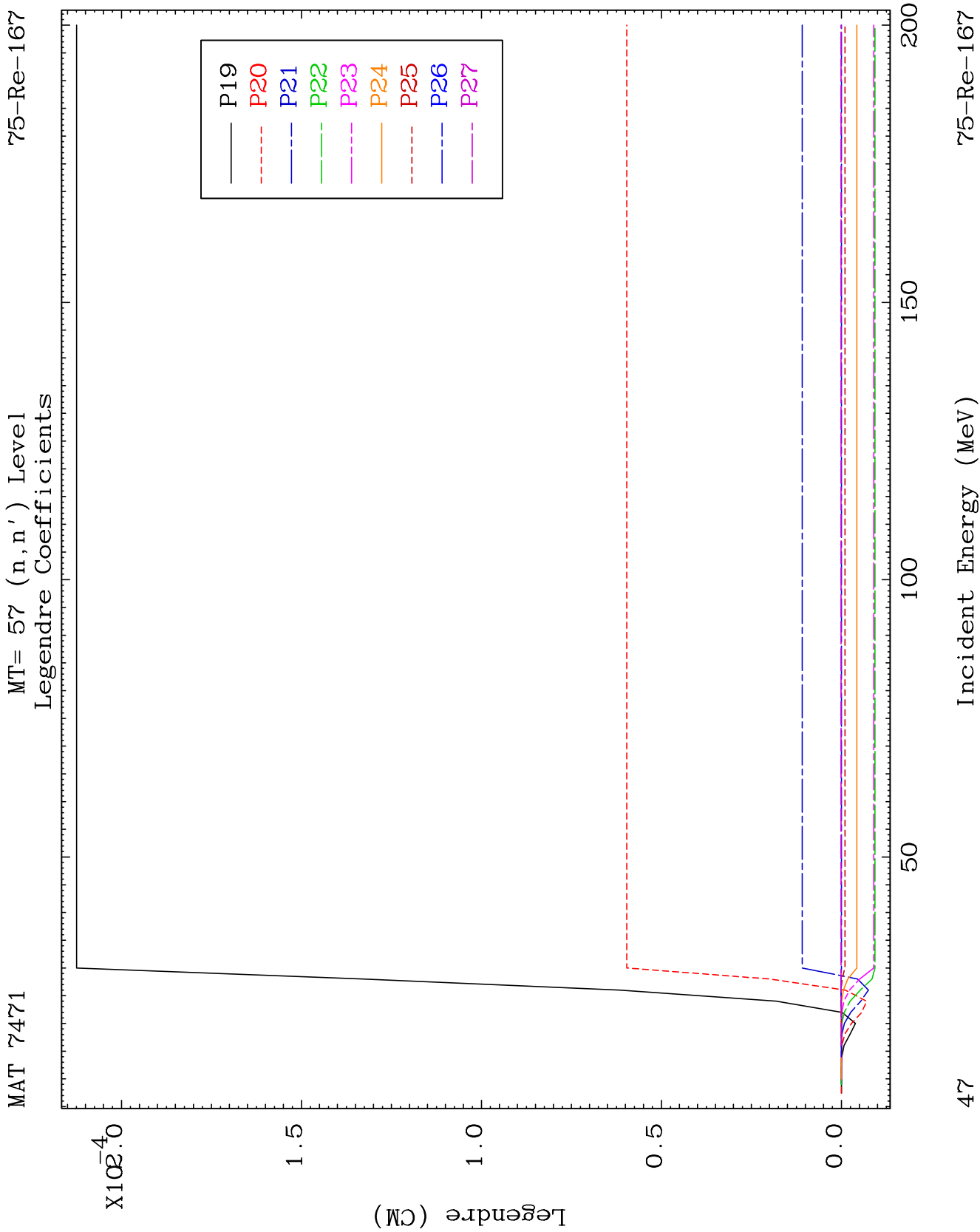
MAT 7471

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

75-Re-167



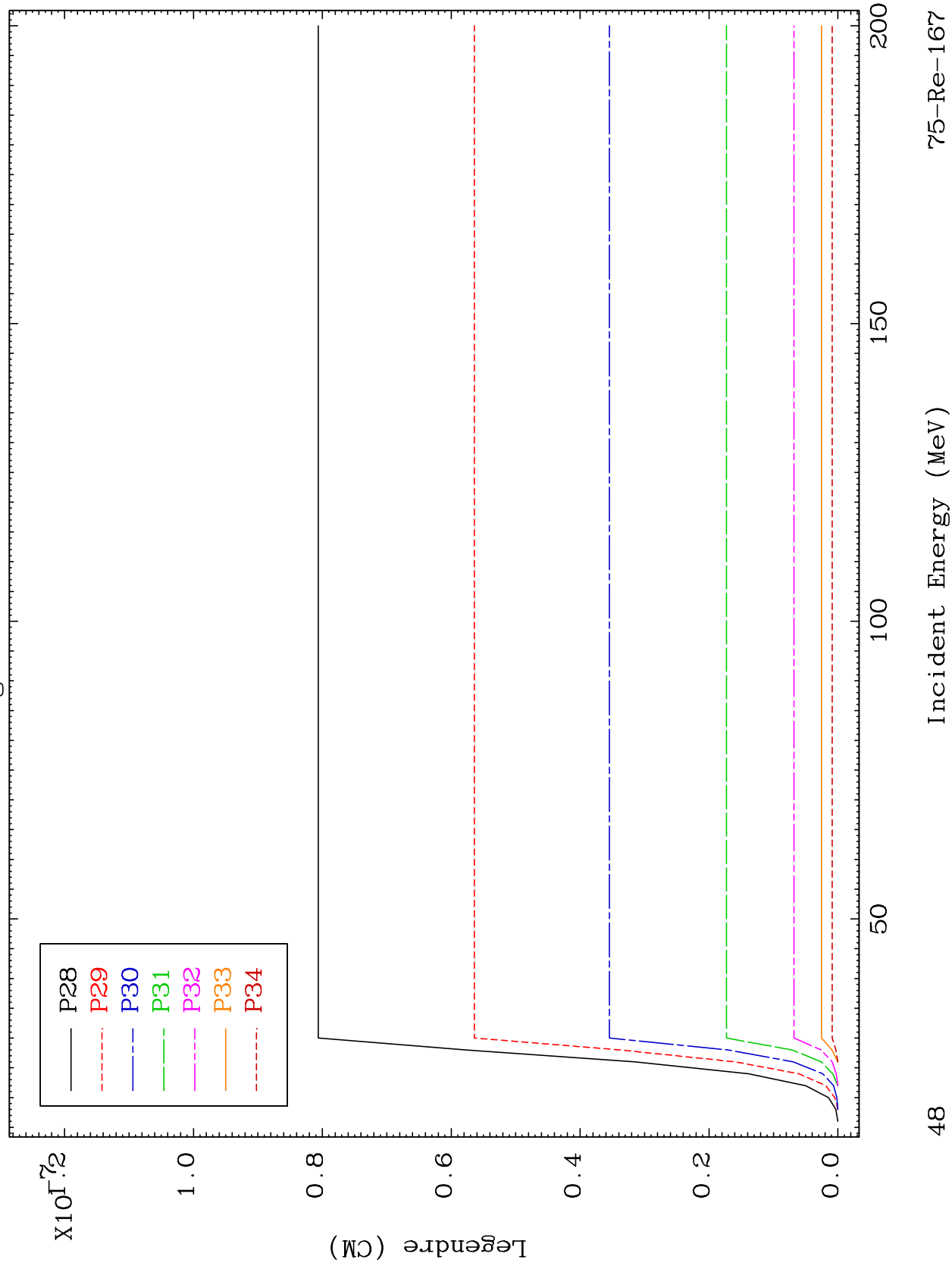




MAT 7471

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

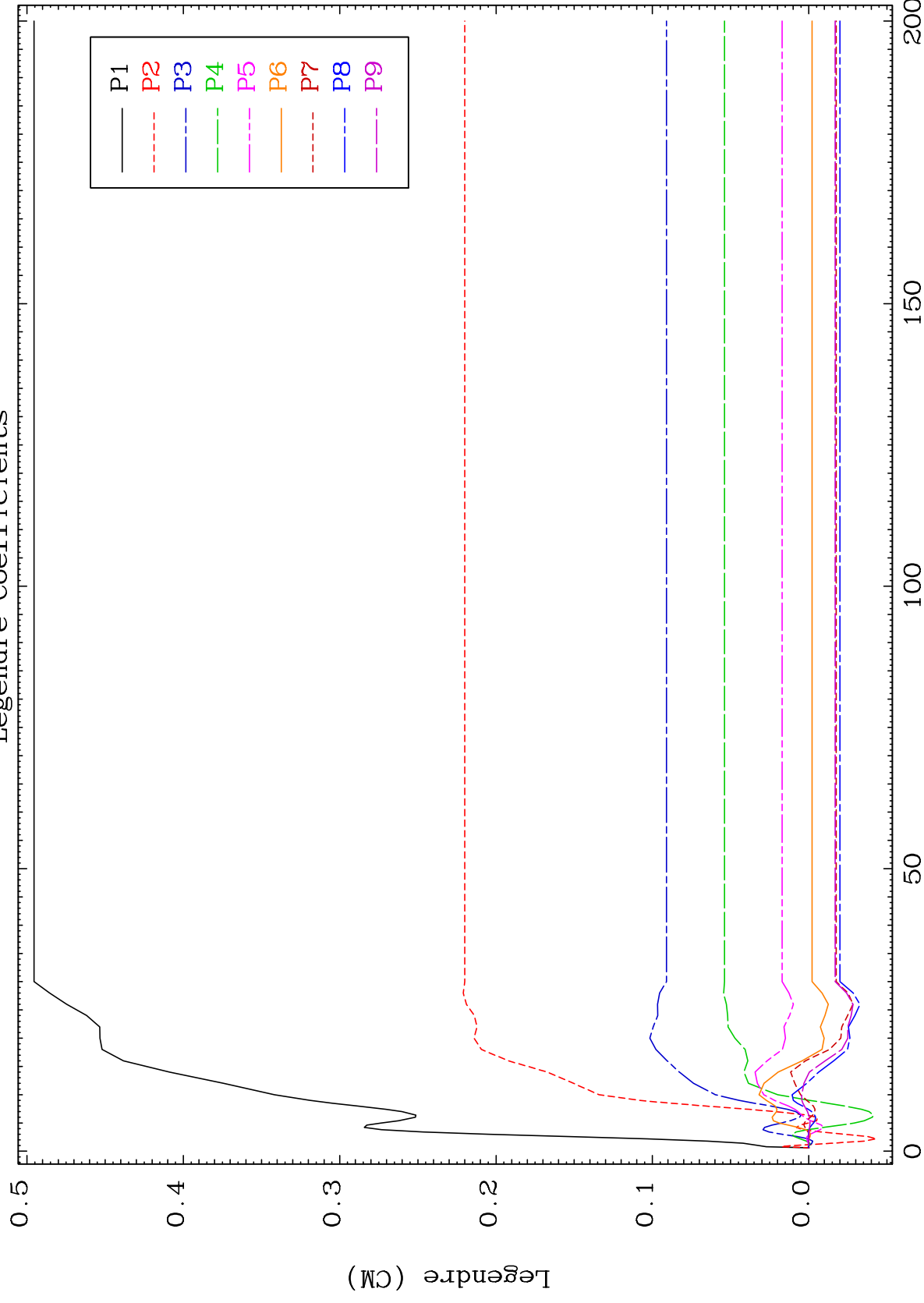
75-Re-167



MAT 7471

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

75-Re-167



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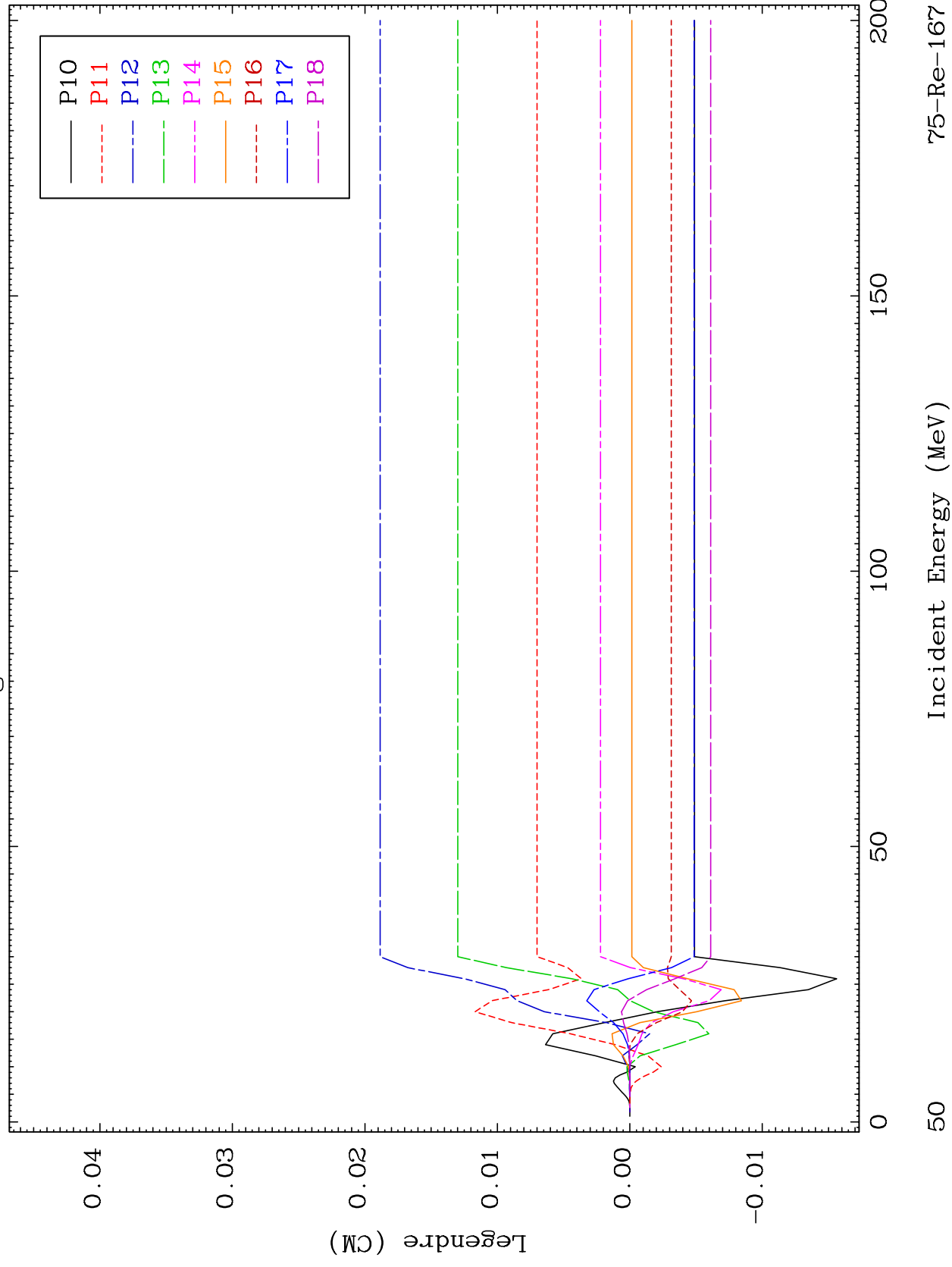
Incident Energy (MeV)

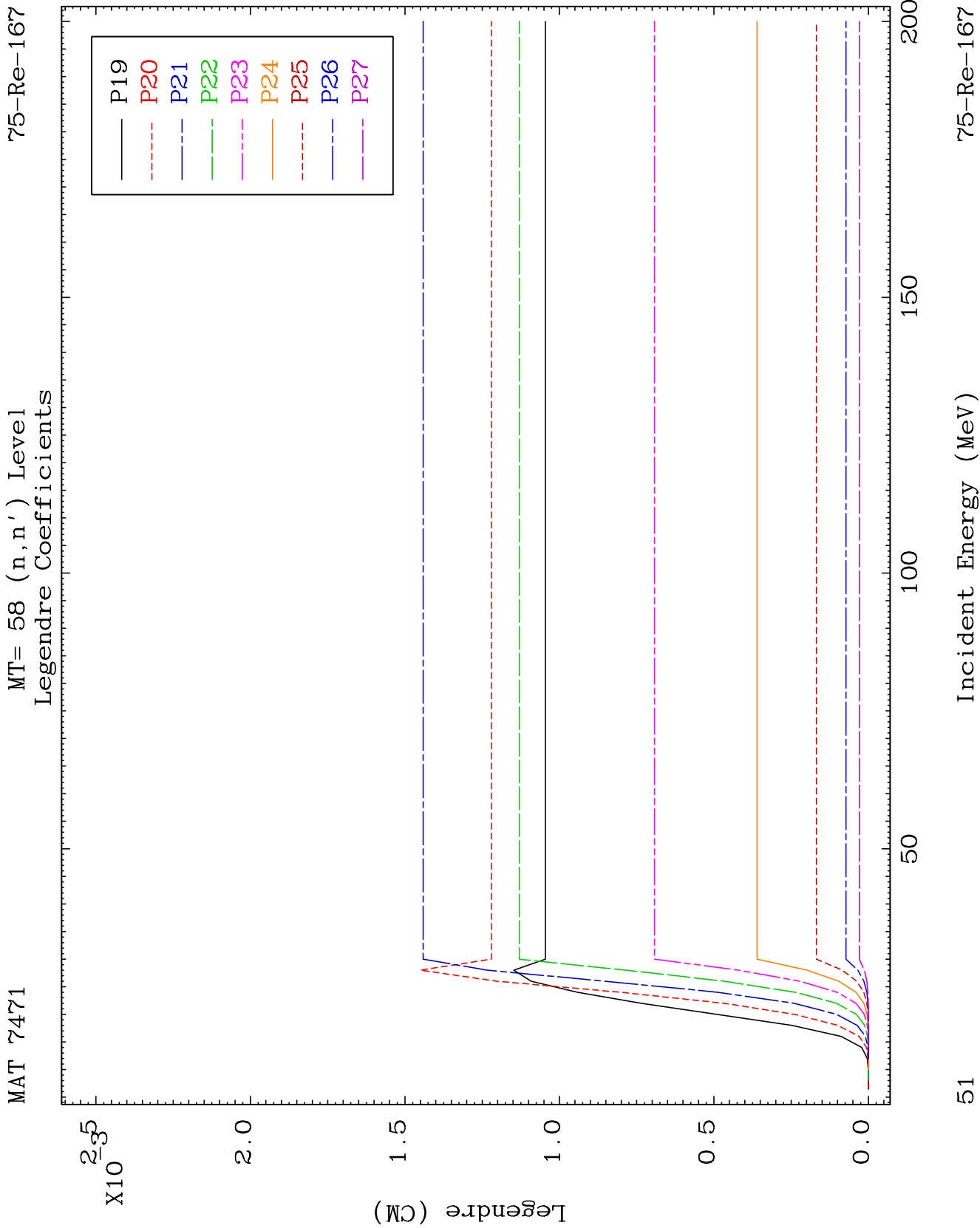
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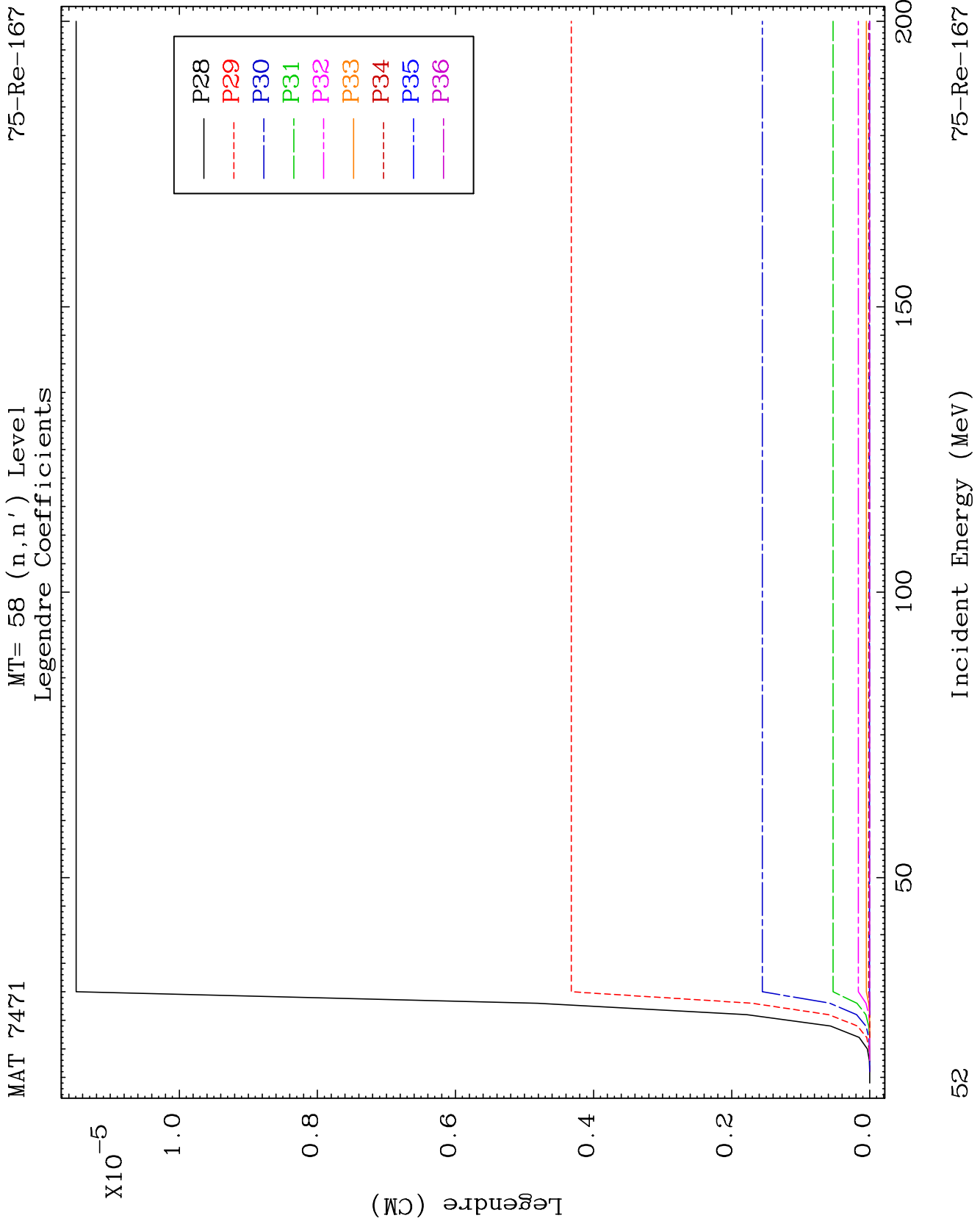
MAT 7471

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

75-Re-167



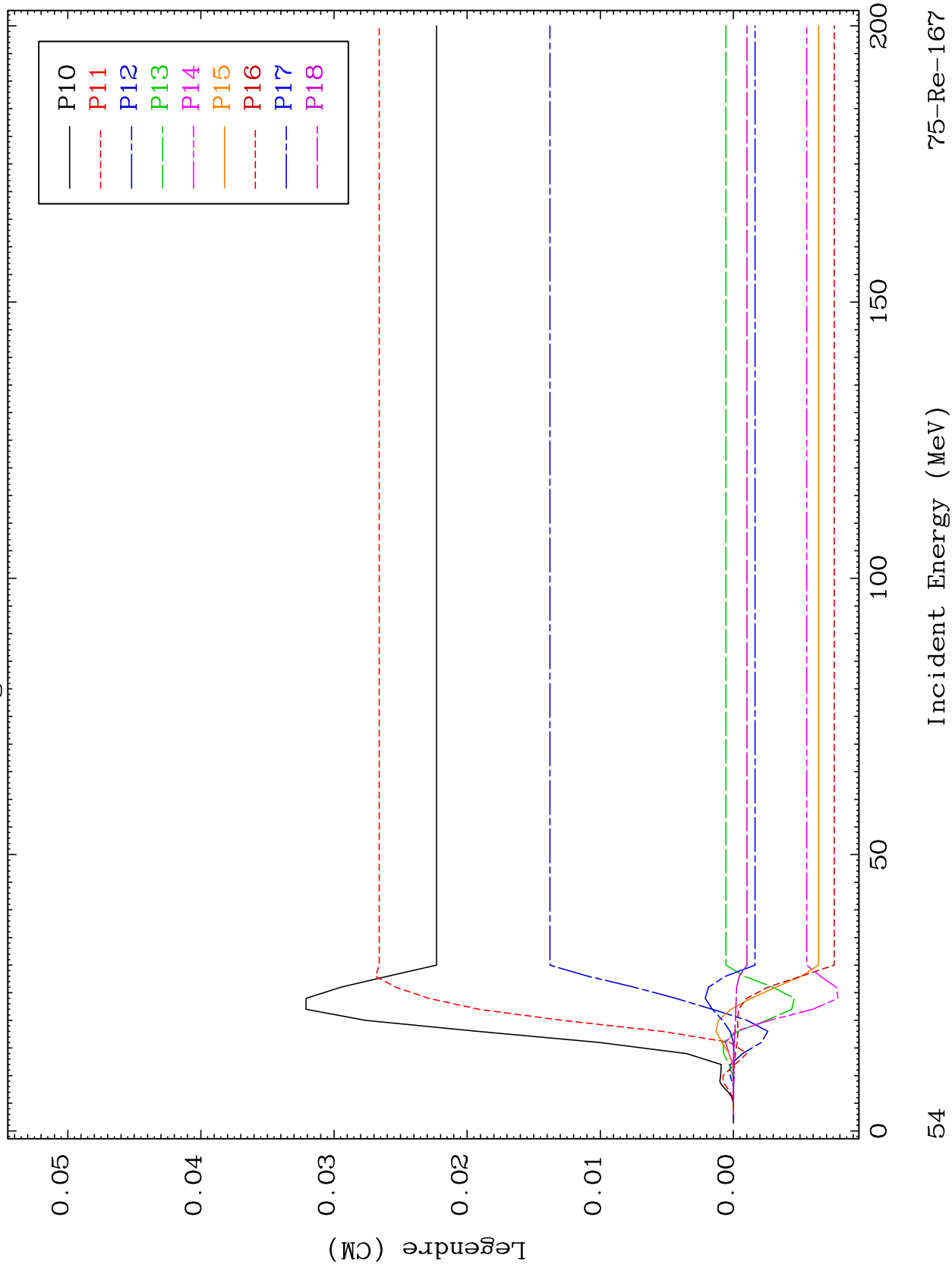


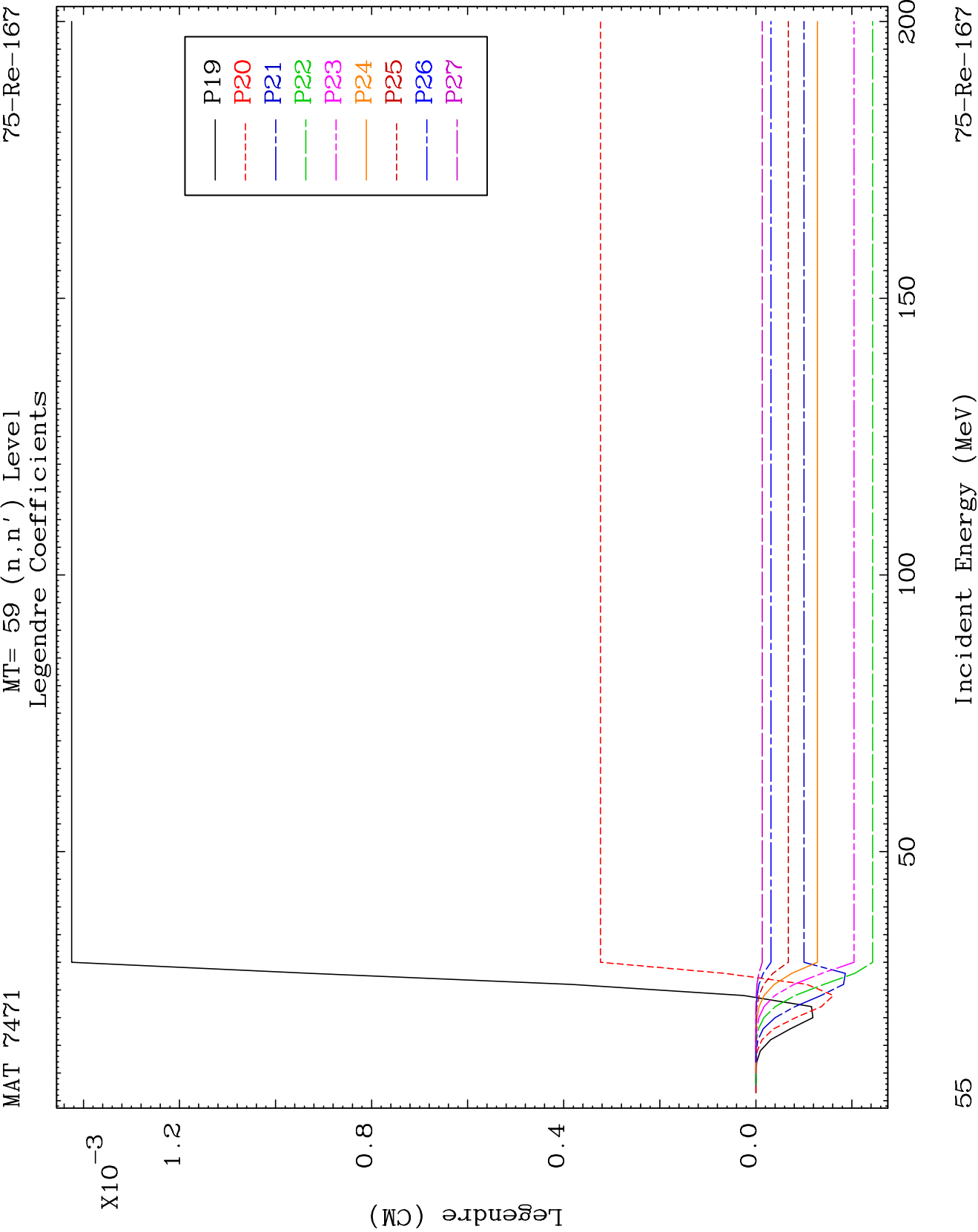


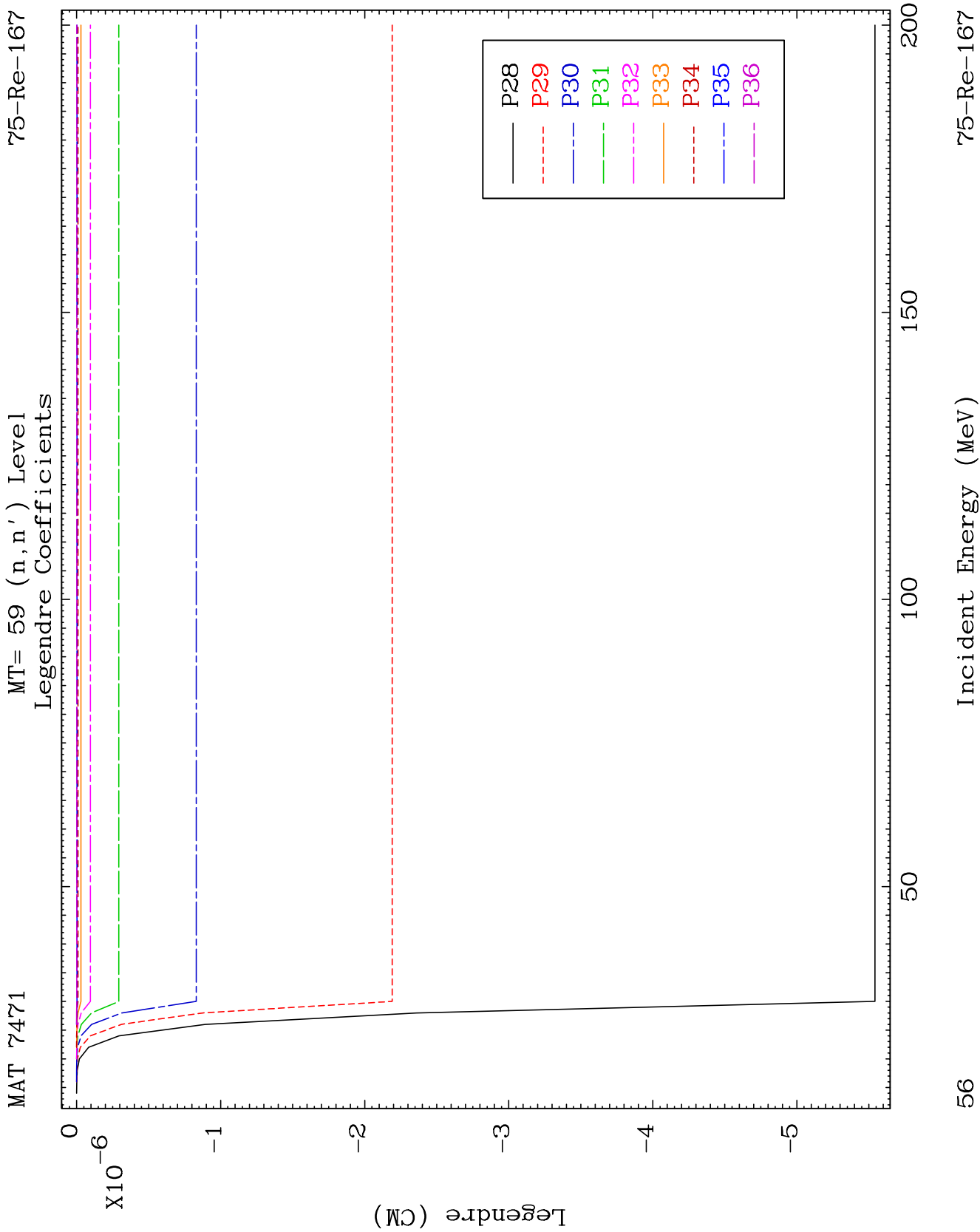
MAT 7471

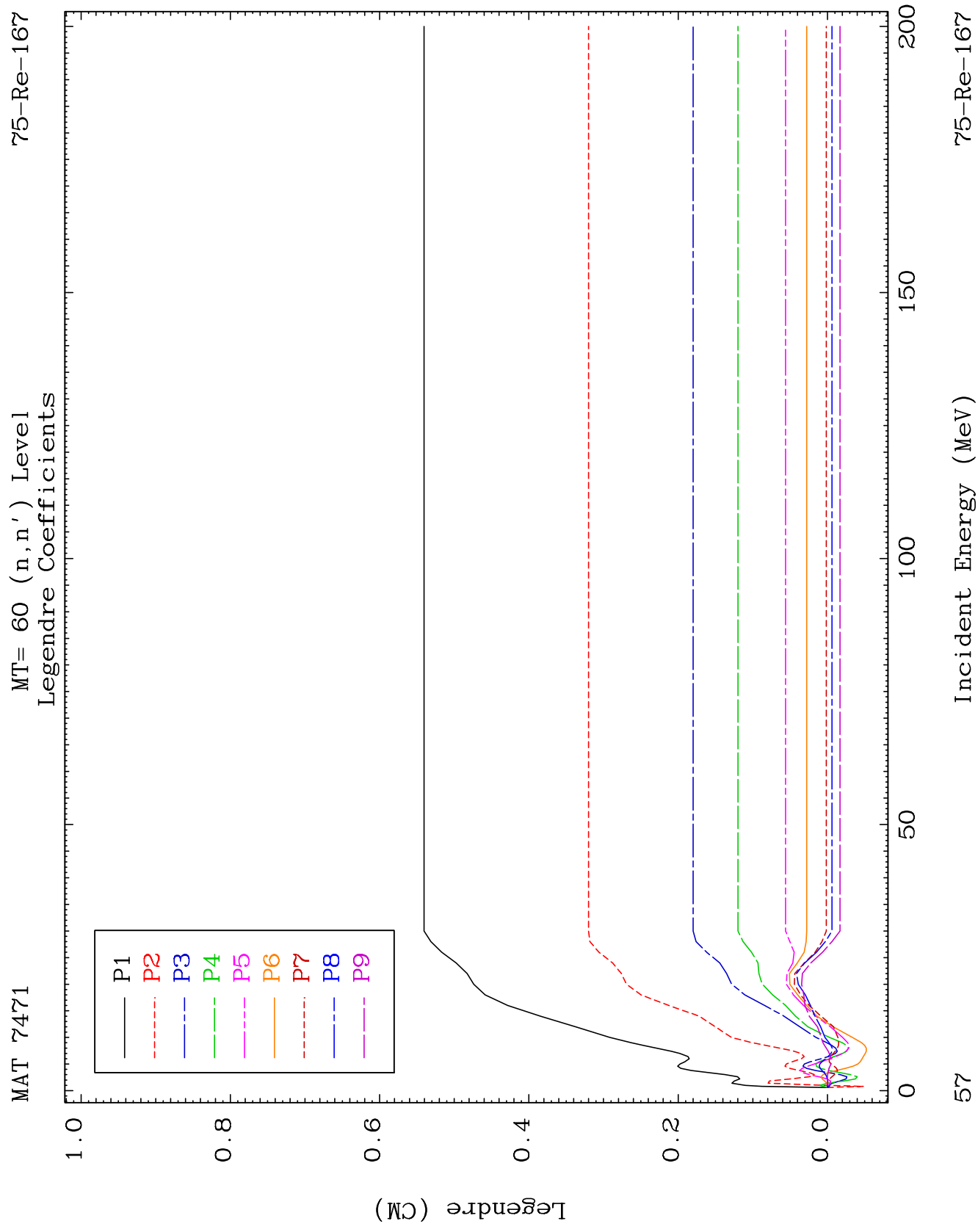
MT= 59 (n, n') Level
Legendre Coefficients

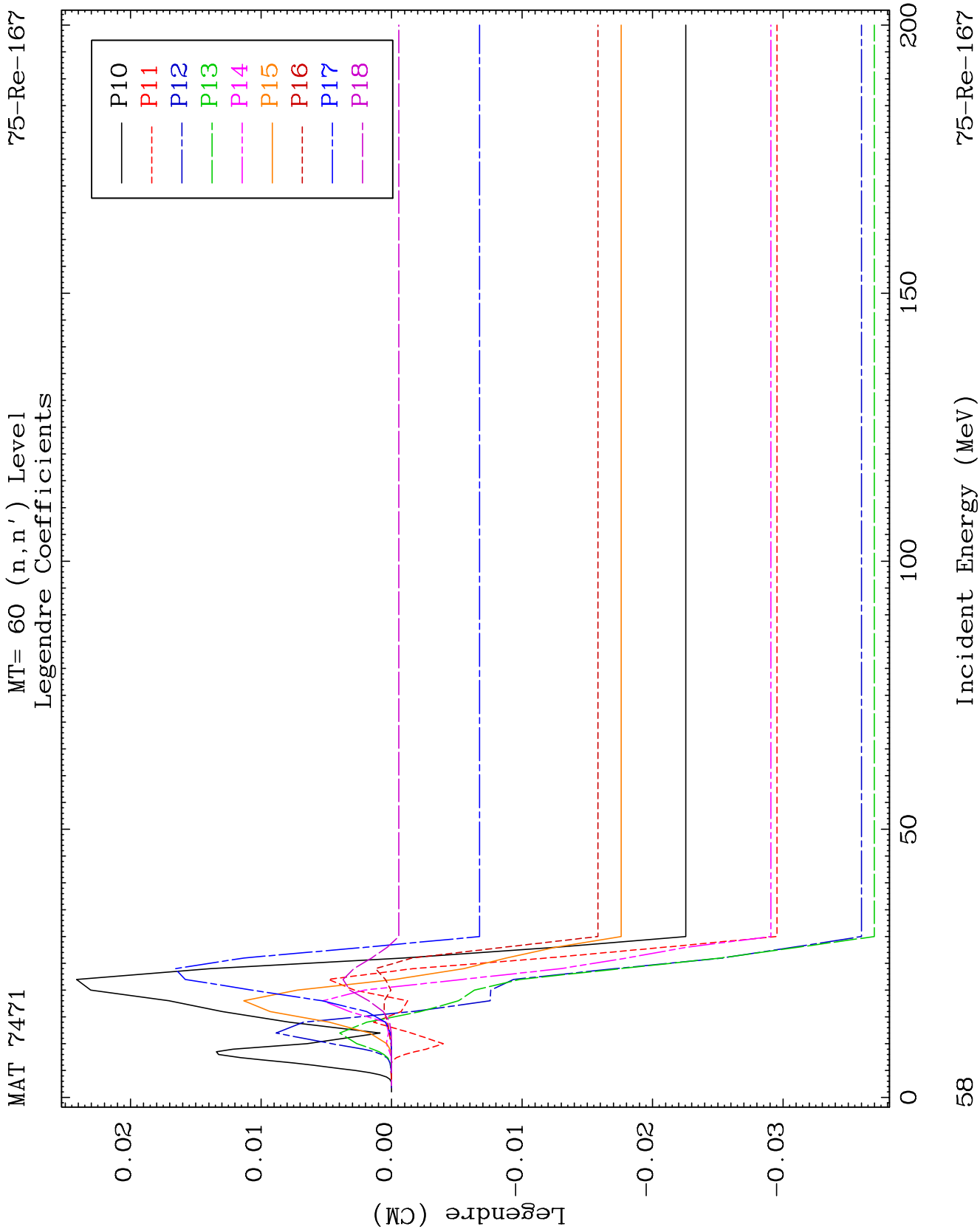
75-Re-167

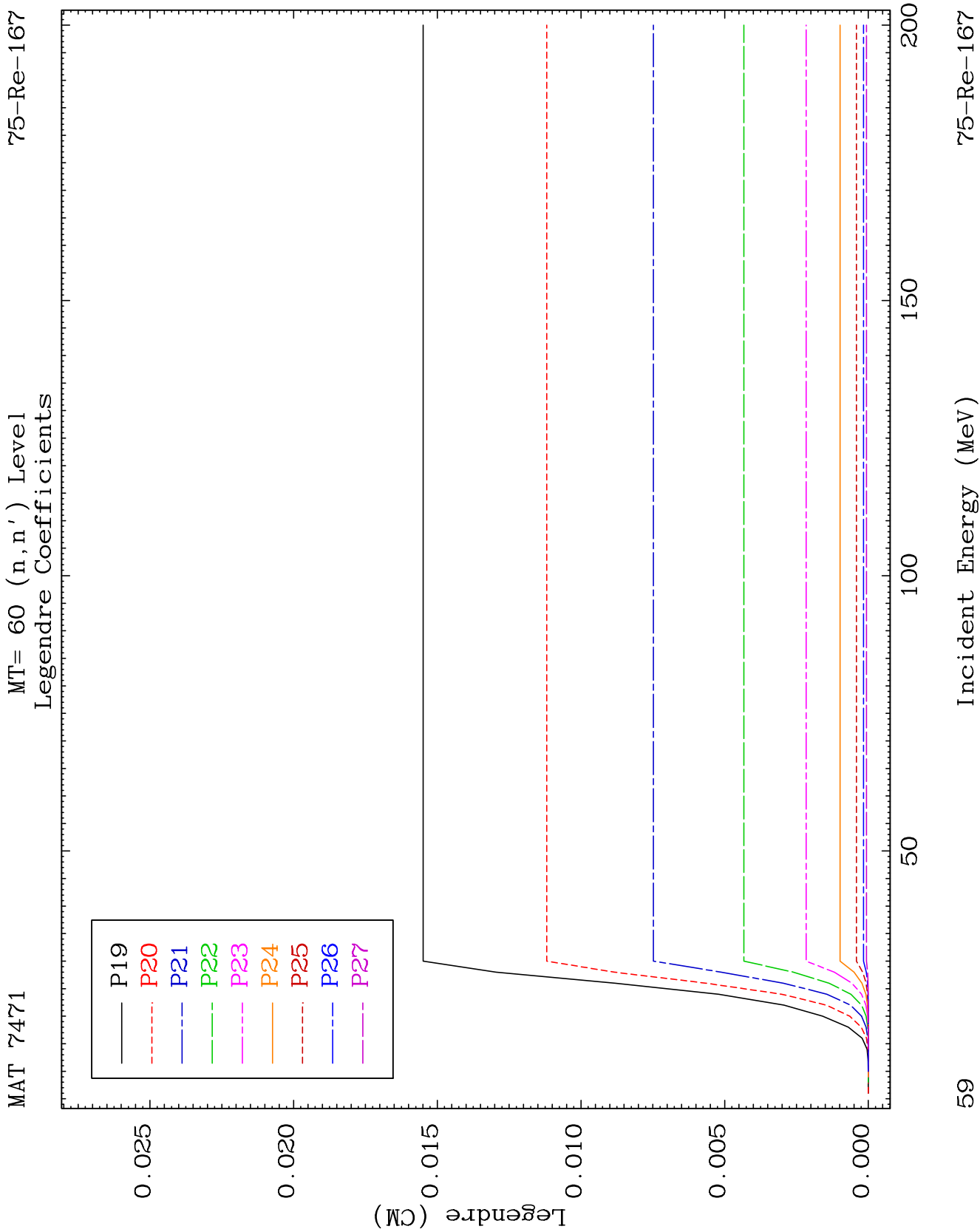








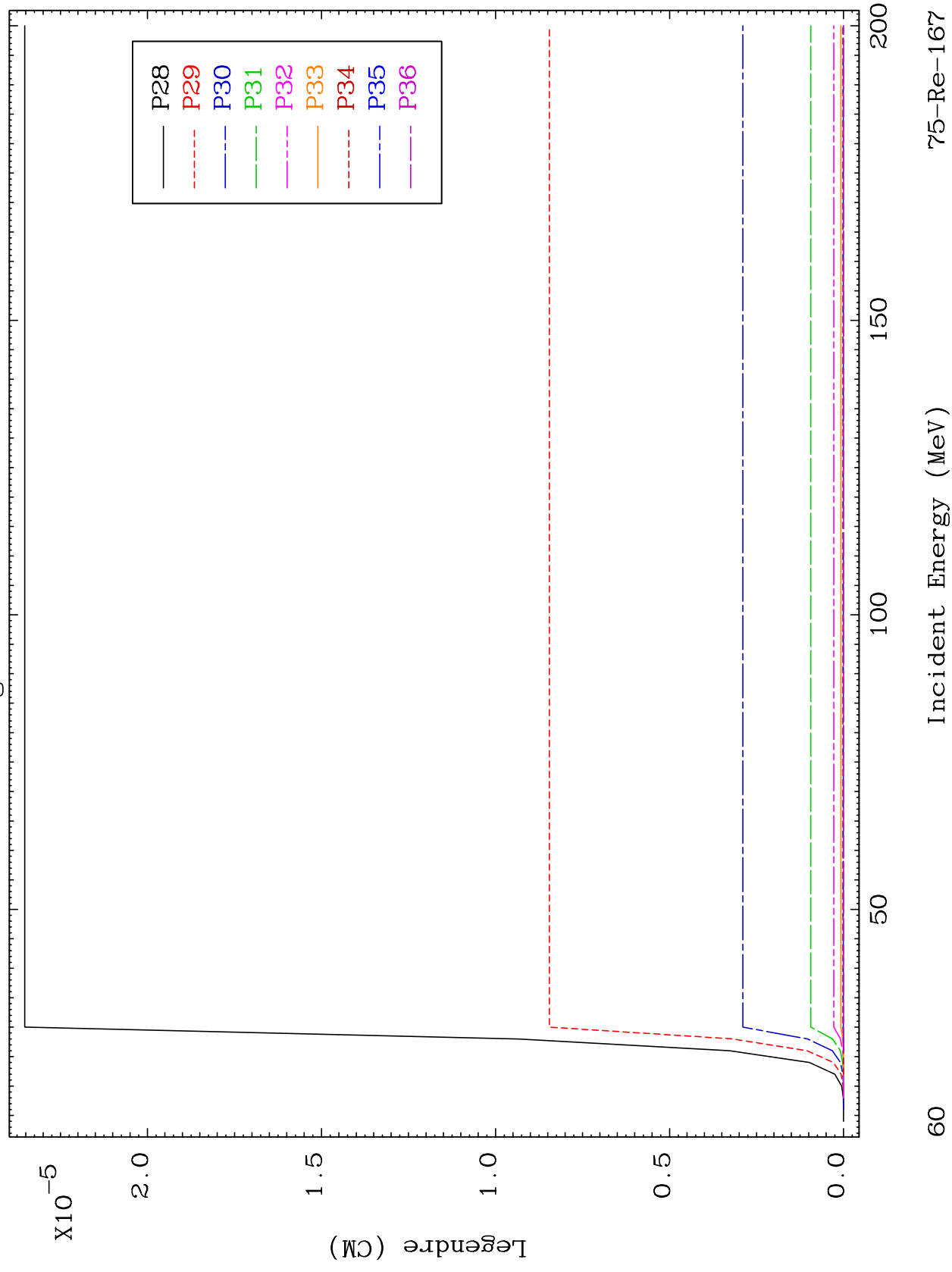


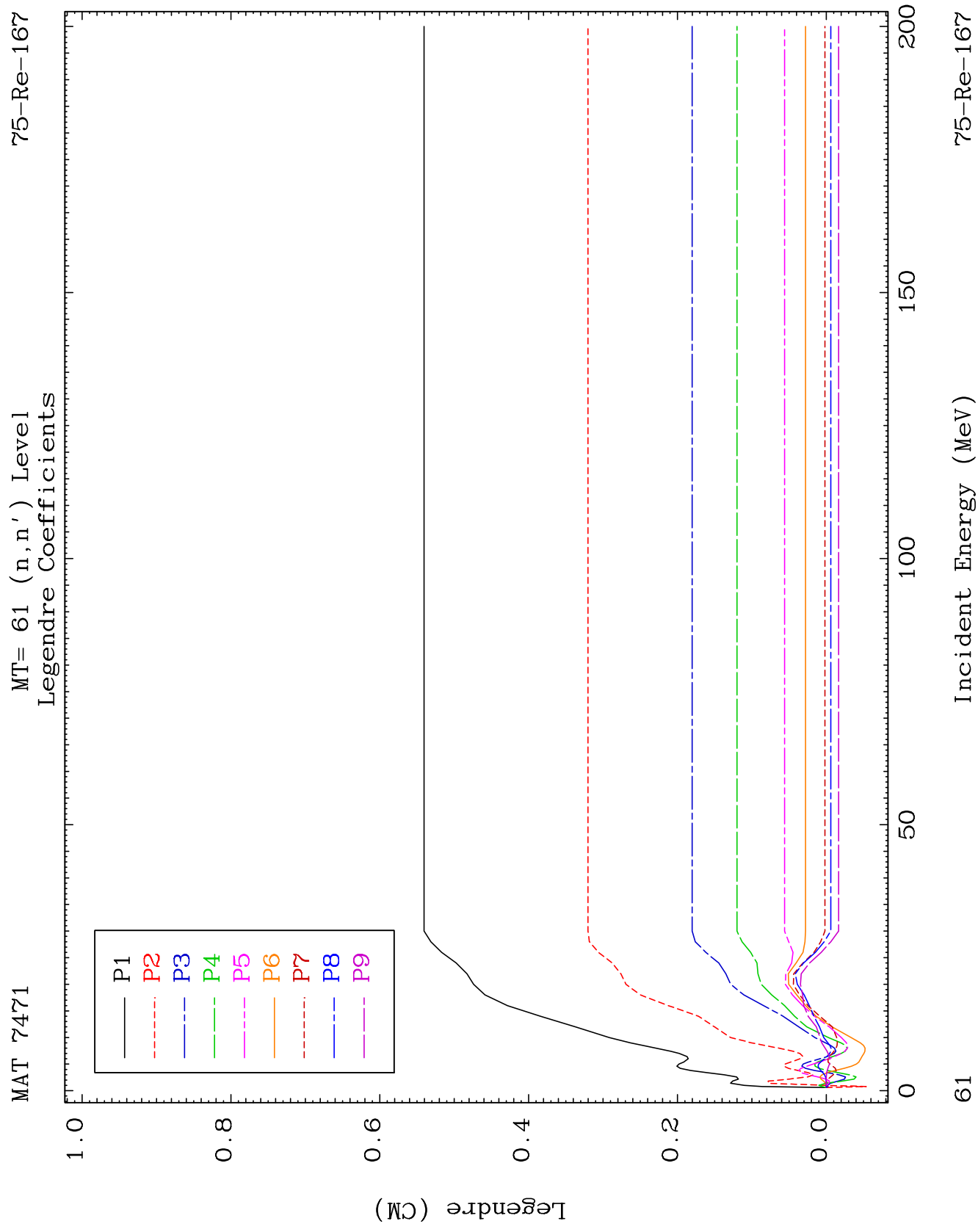


MAT 7471

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

75-Re-167

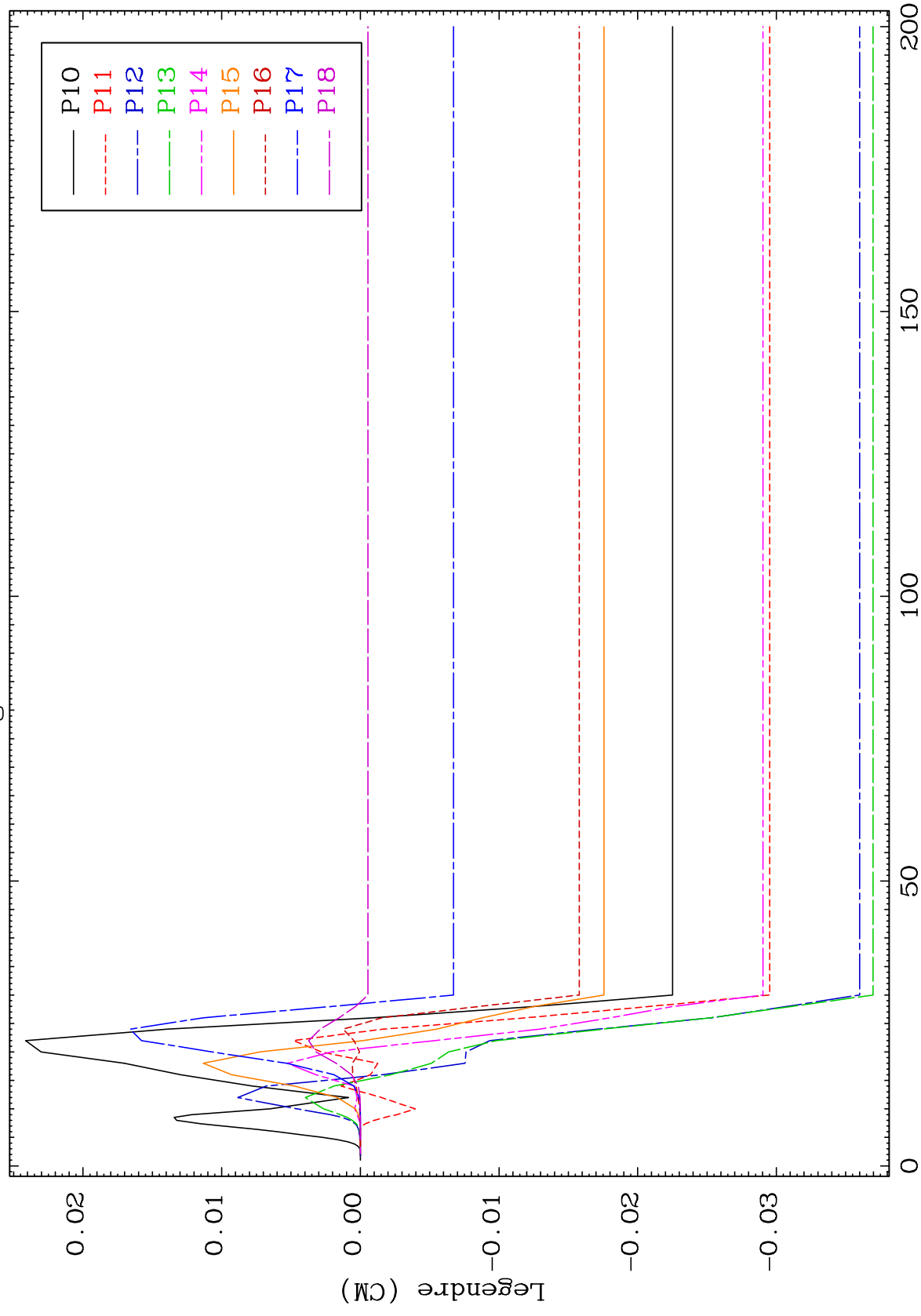




MAT 7471

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

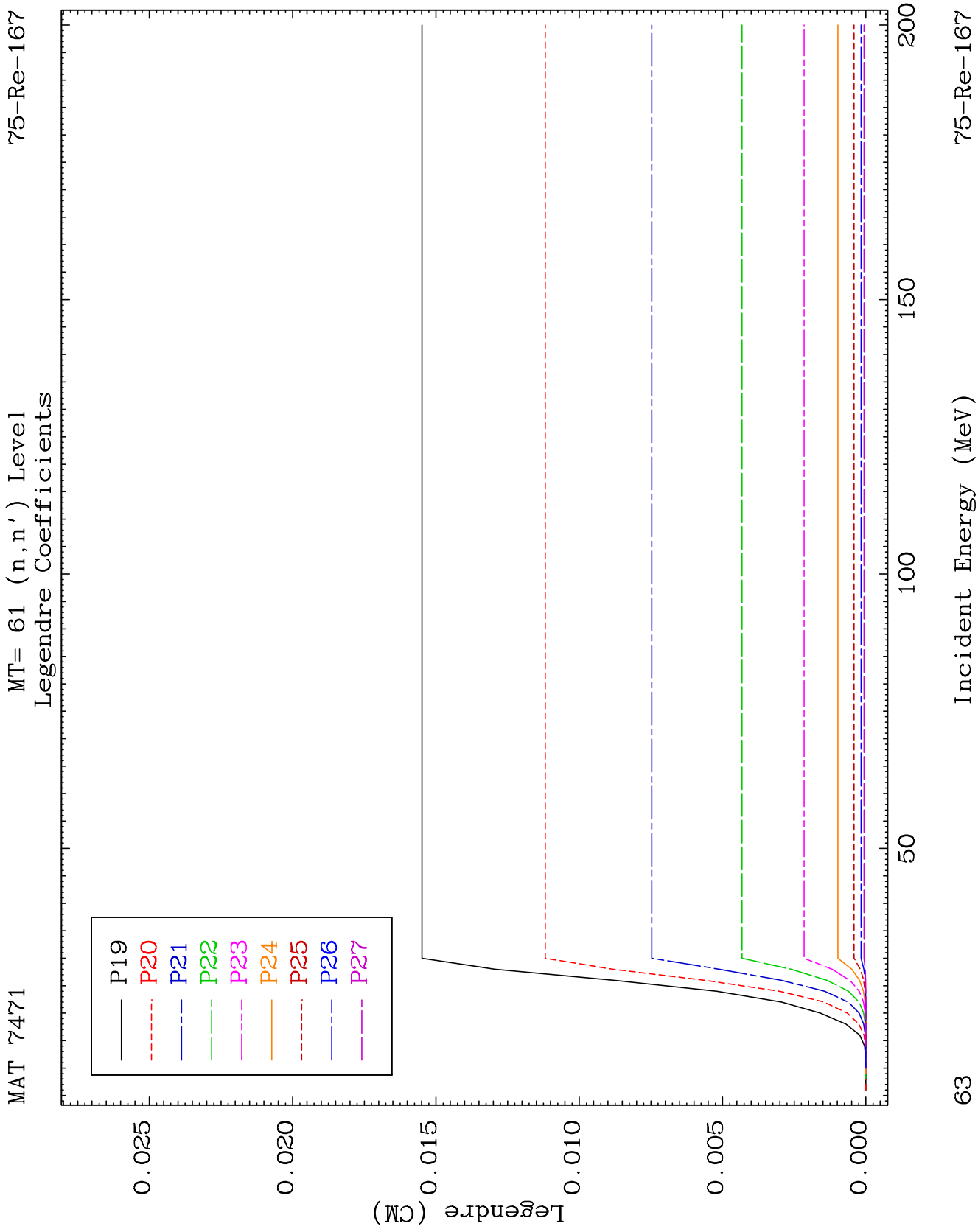
75-Re-167

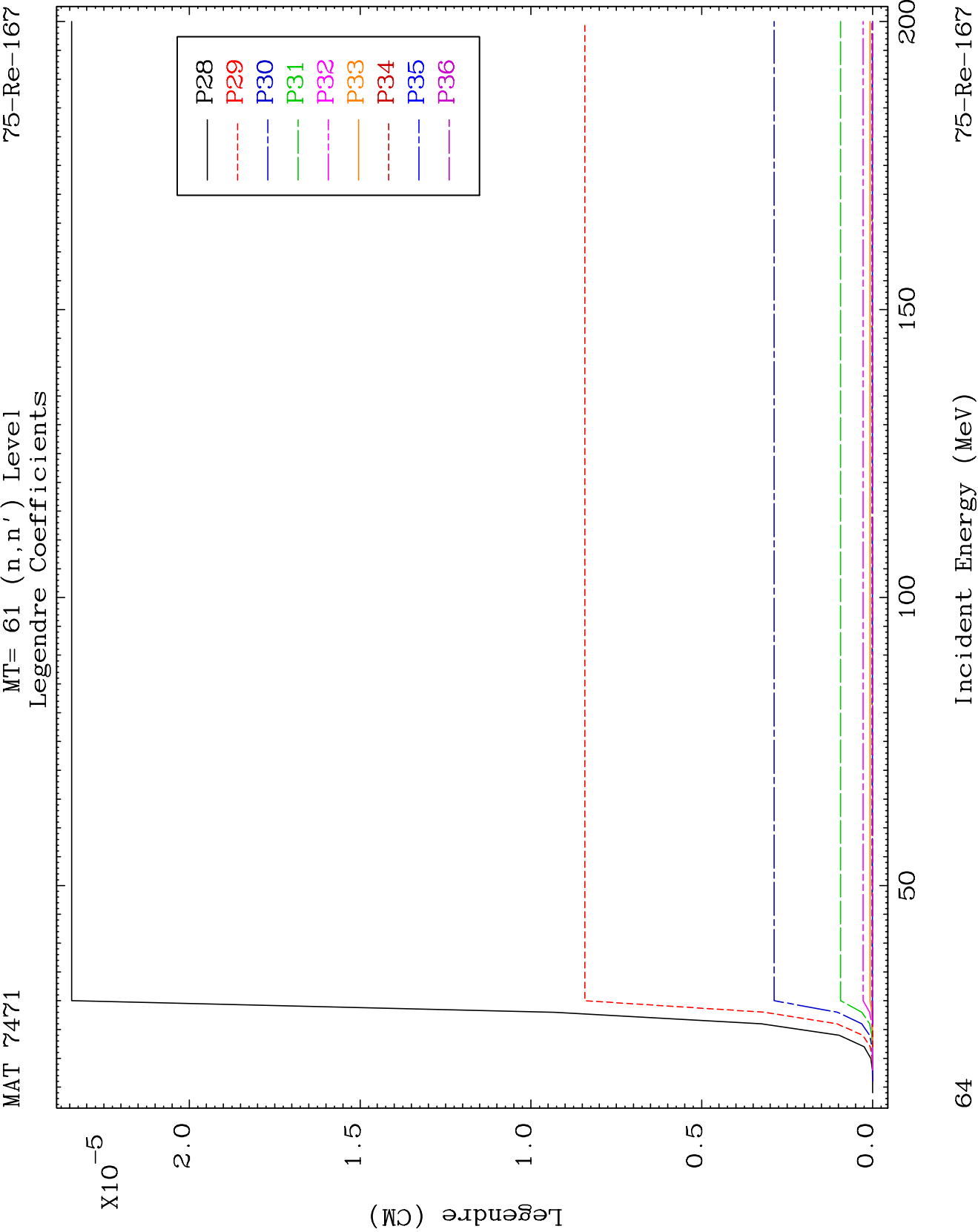


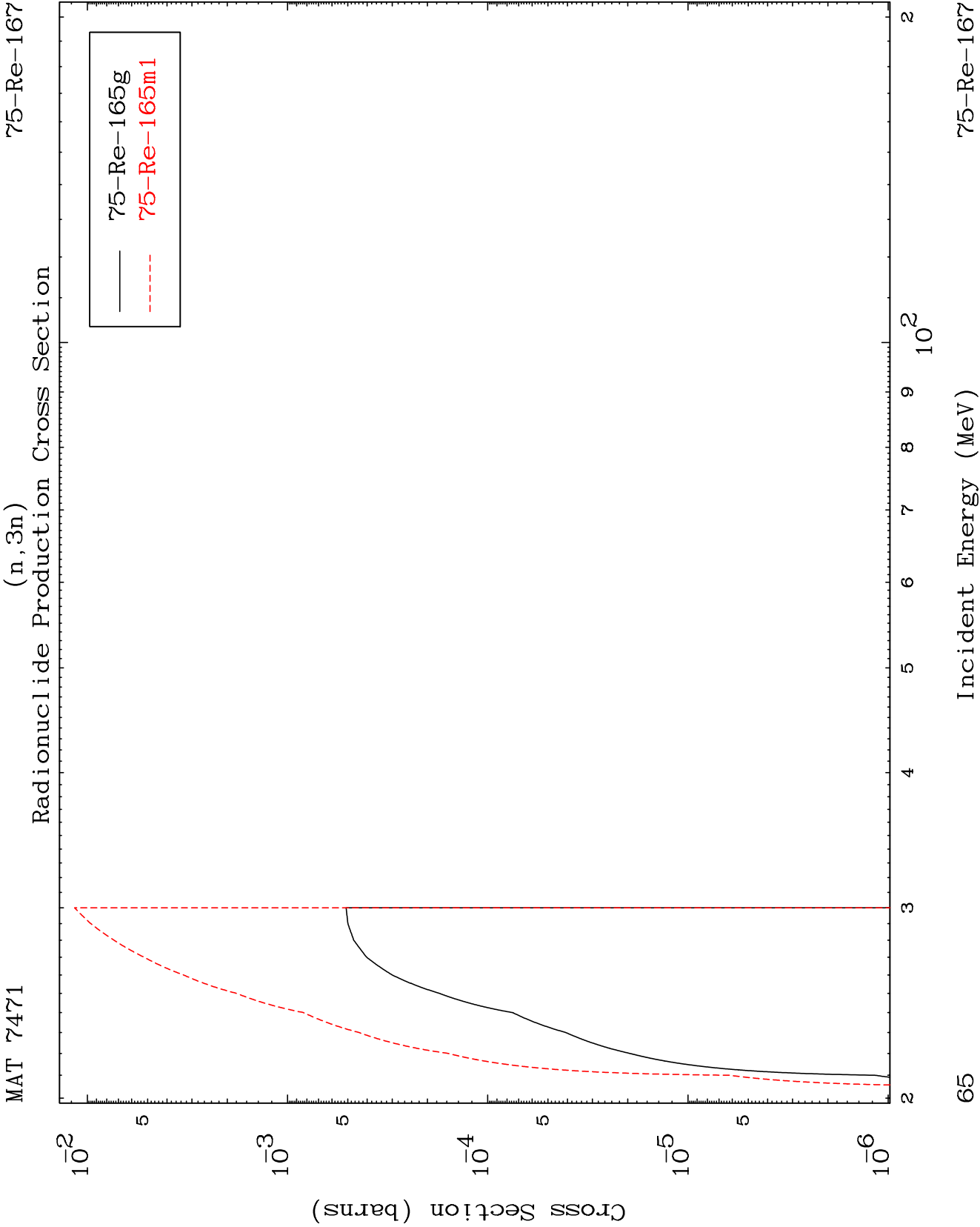
26

Incident Energy (MeV)

75-Re-167





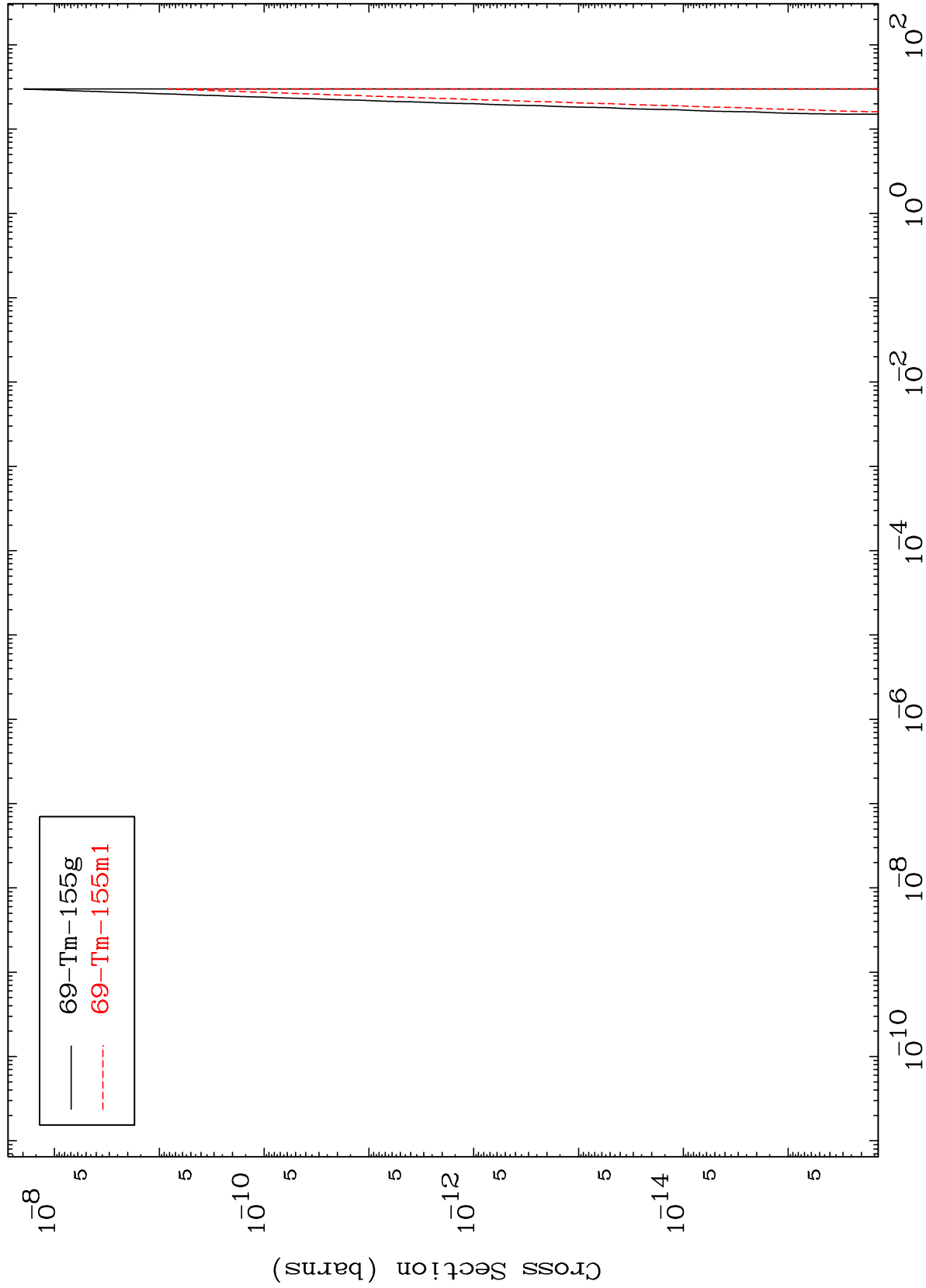


MAT 7471

(n,n') 3 α

75-Re-167

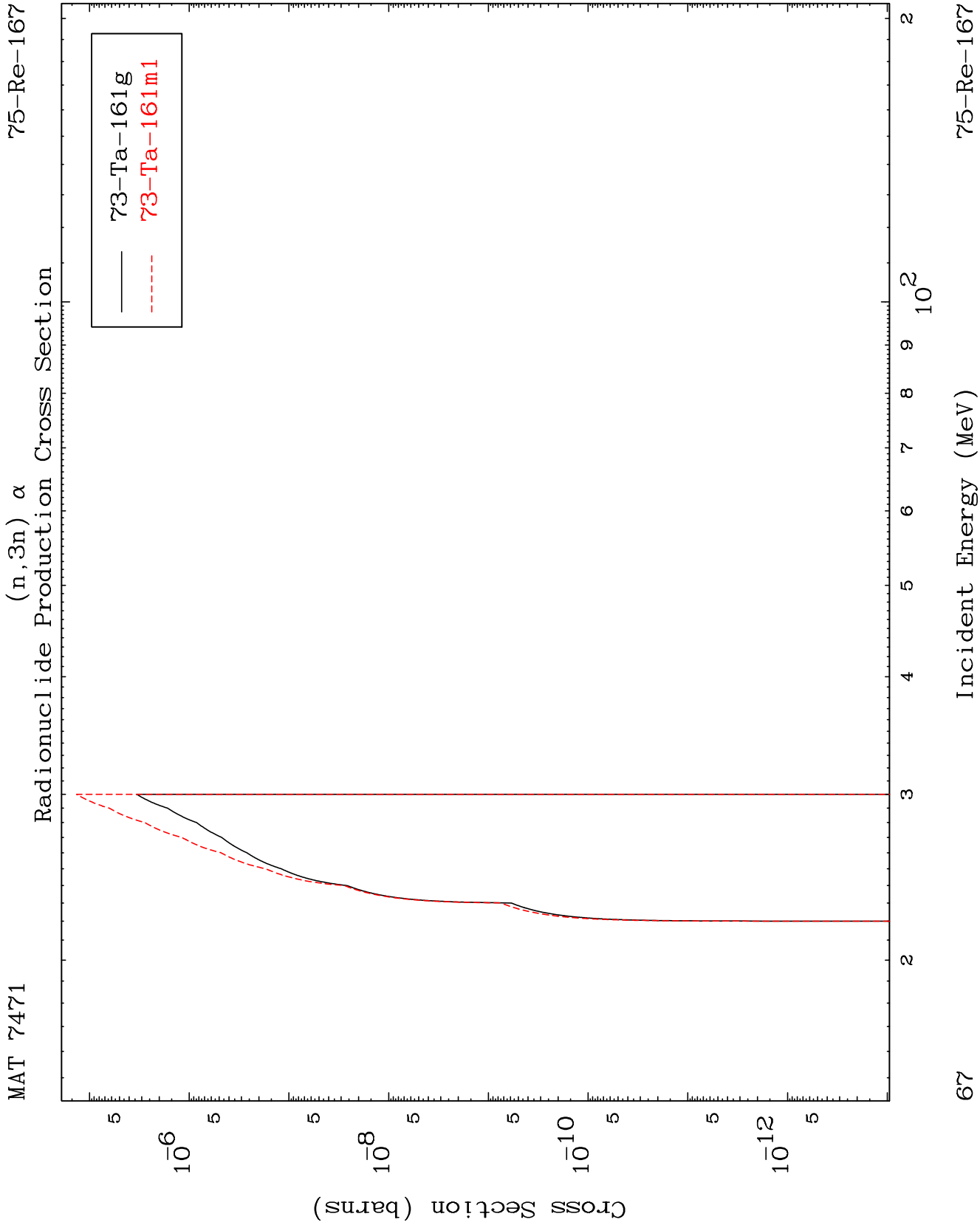
Radionuclide Production Cross Section



66

Incident Energy (MeV)

75-Re-167

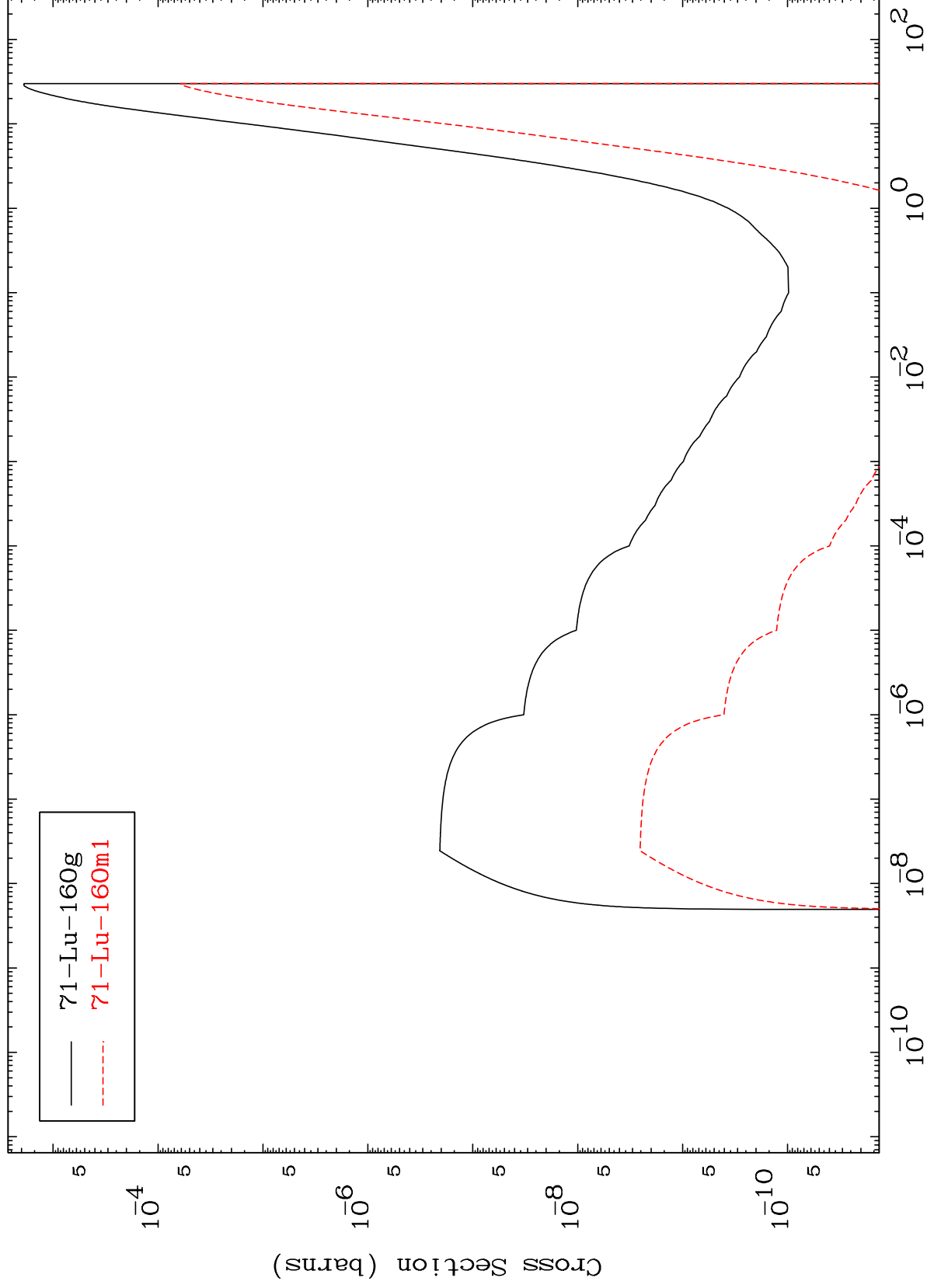


MAT 7471

(n,2α)

75-Re-167

Radionuclide Production Cross Section



68

Incident Energy (MeV)

75-Re-167