

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

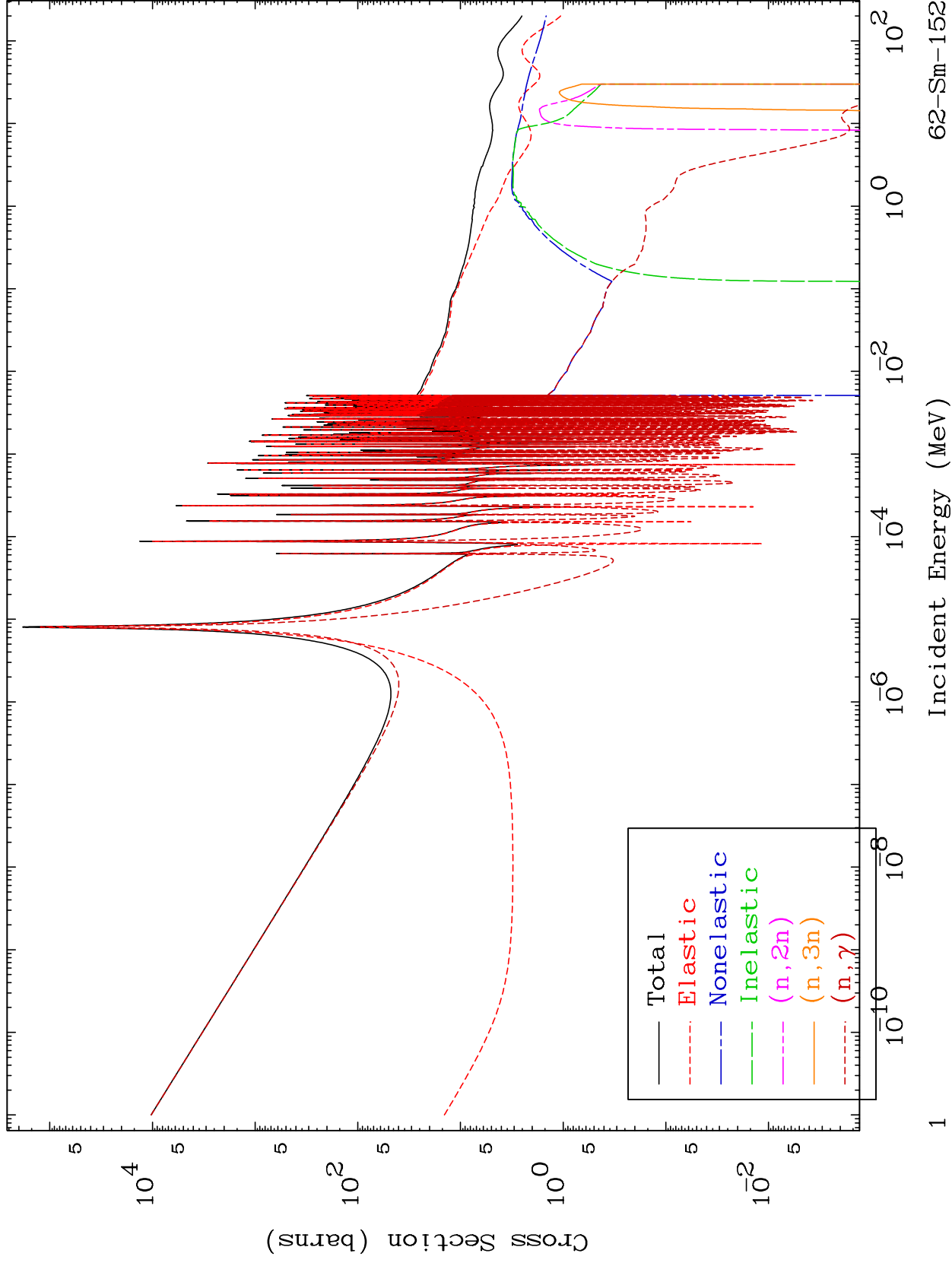
Press Mouse Button to Start

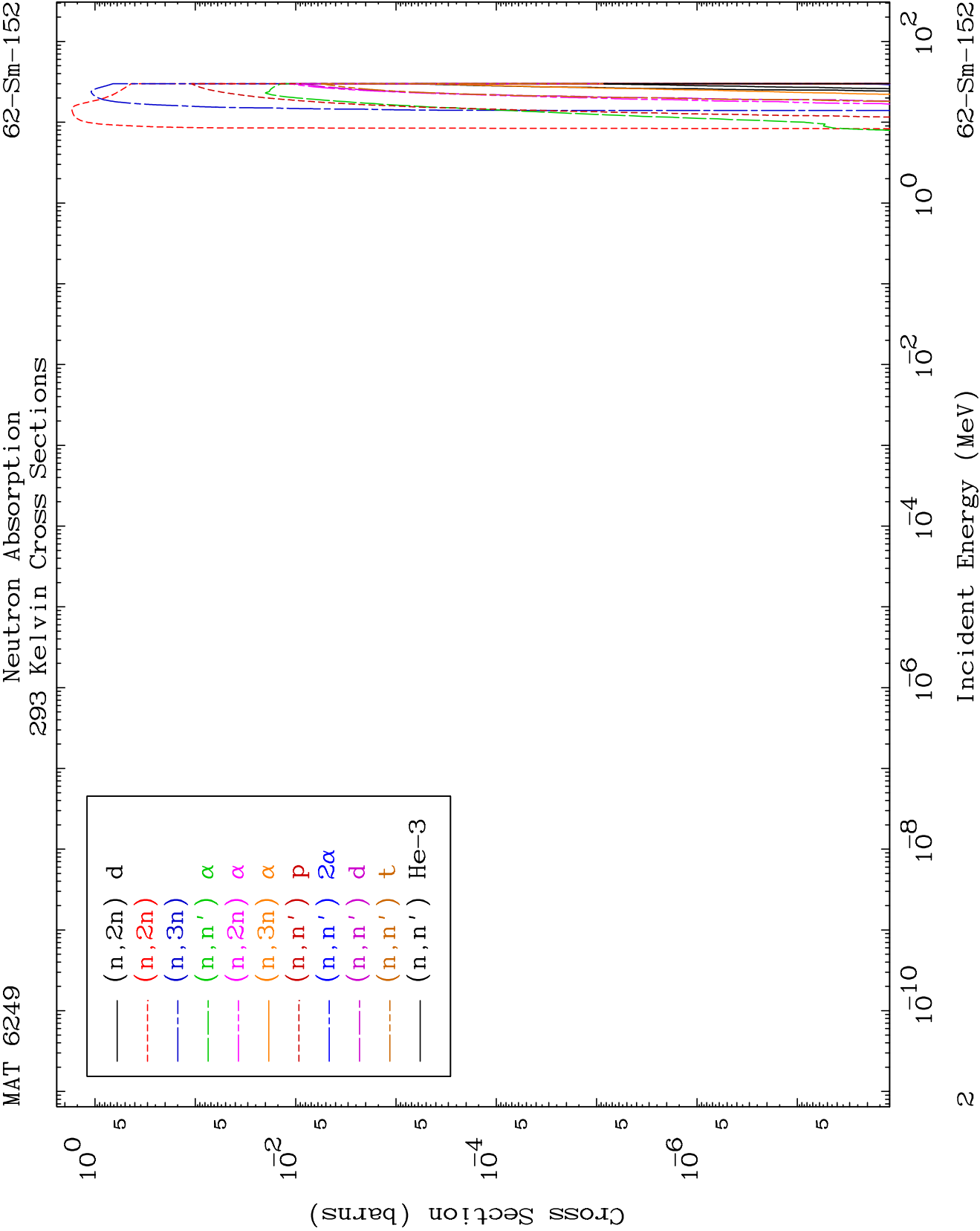
MAT 6249

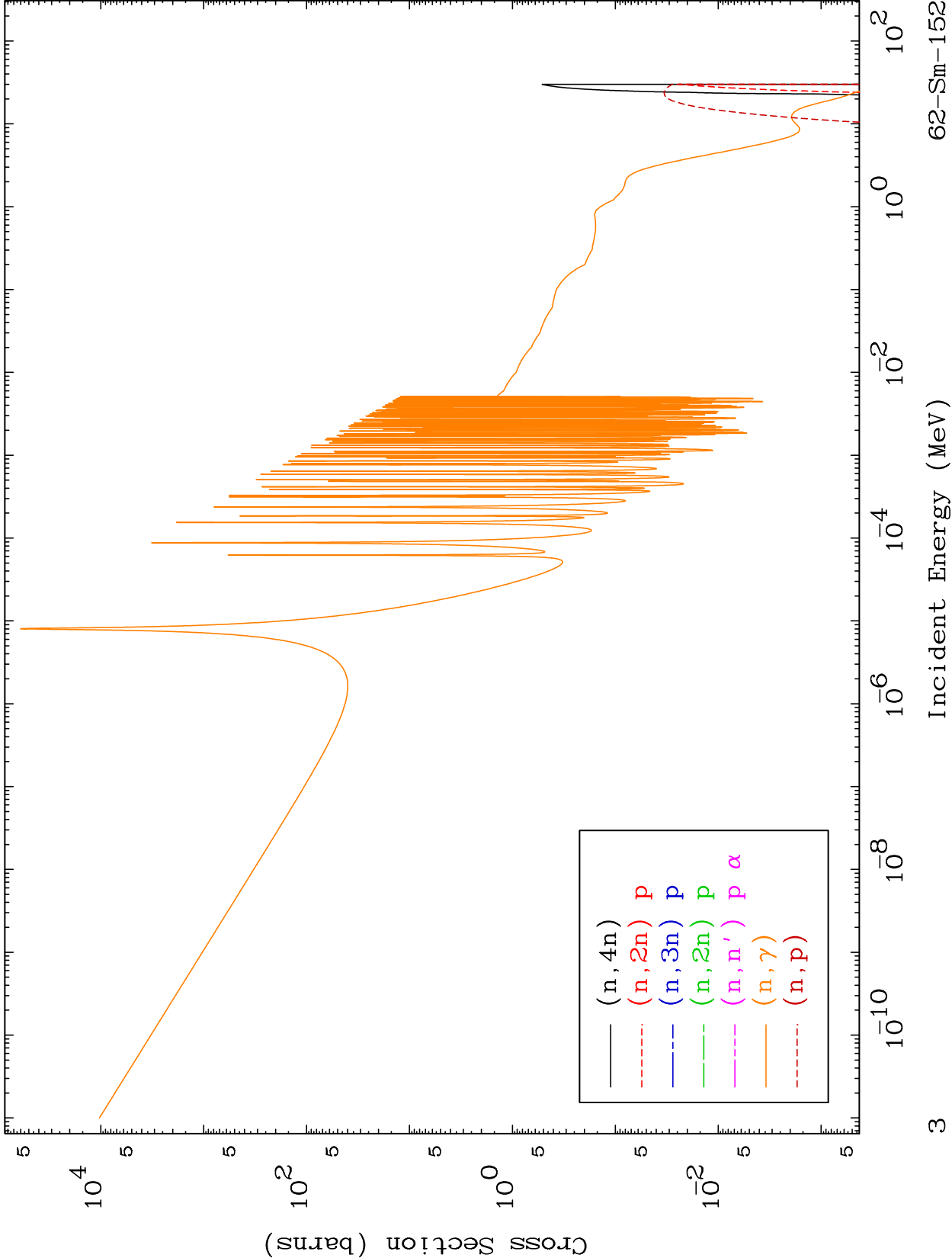
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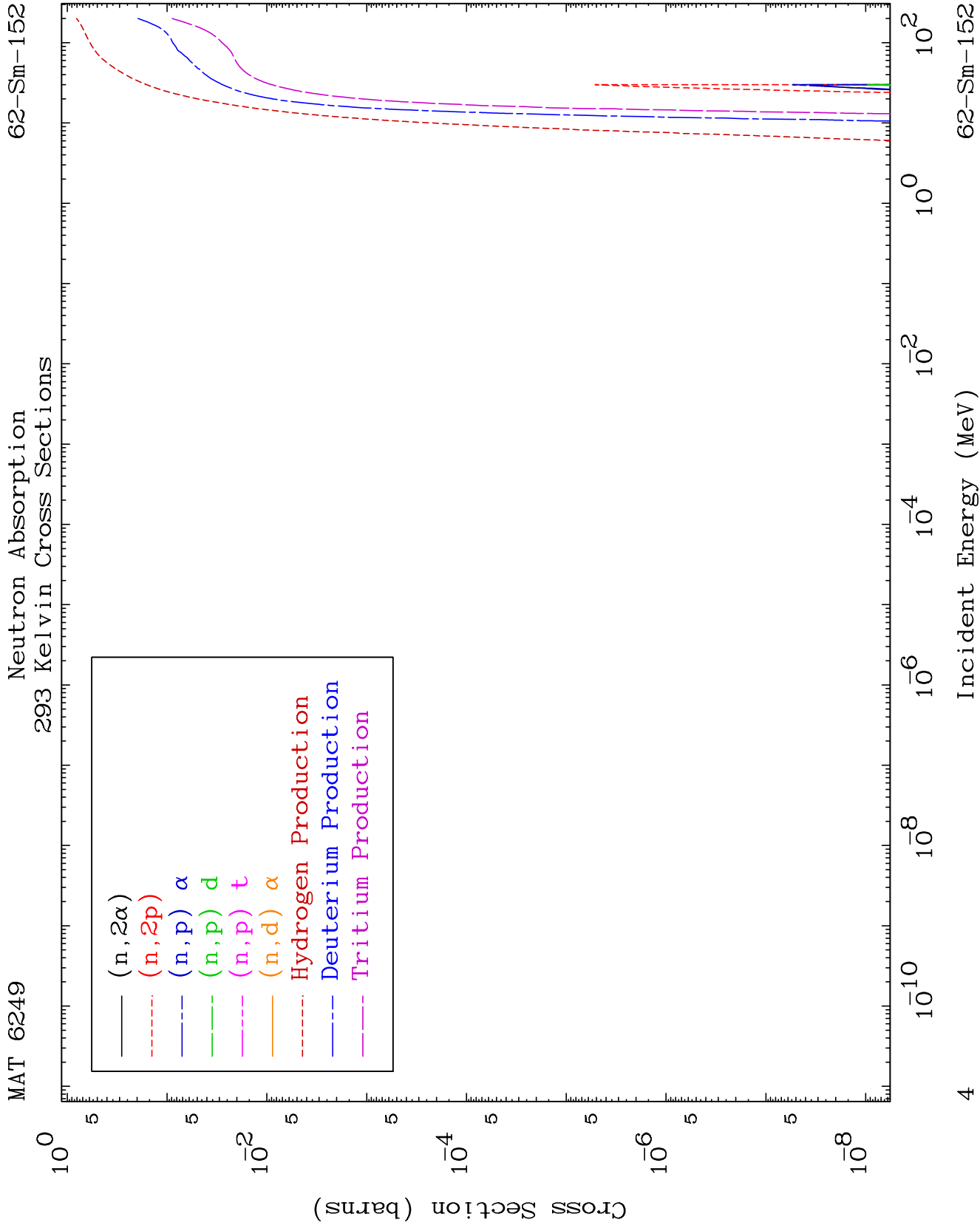
293 Kelvin Cross Sections

62-Sm-152





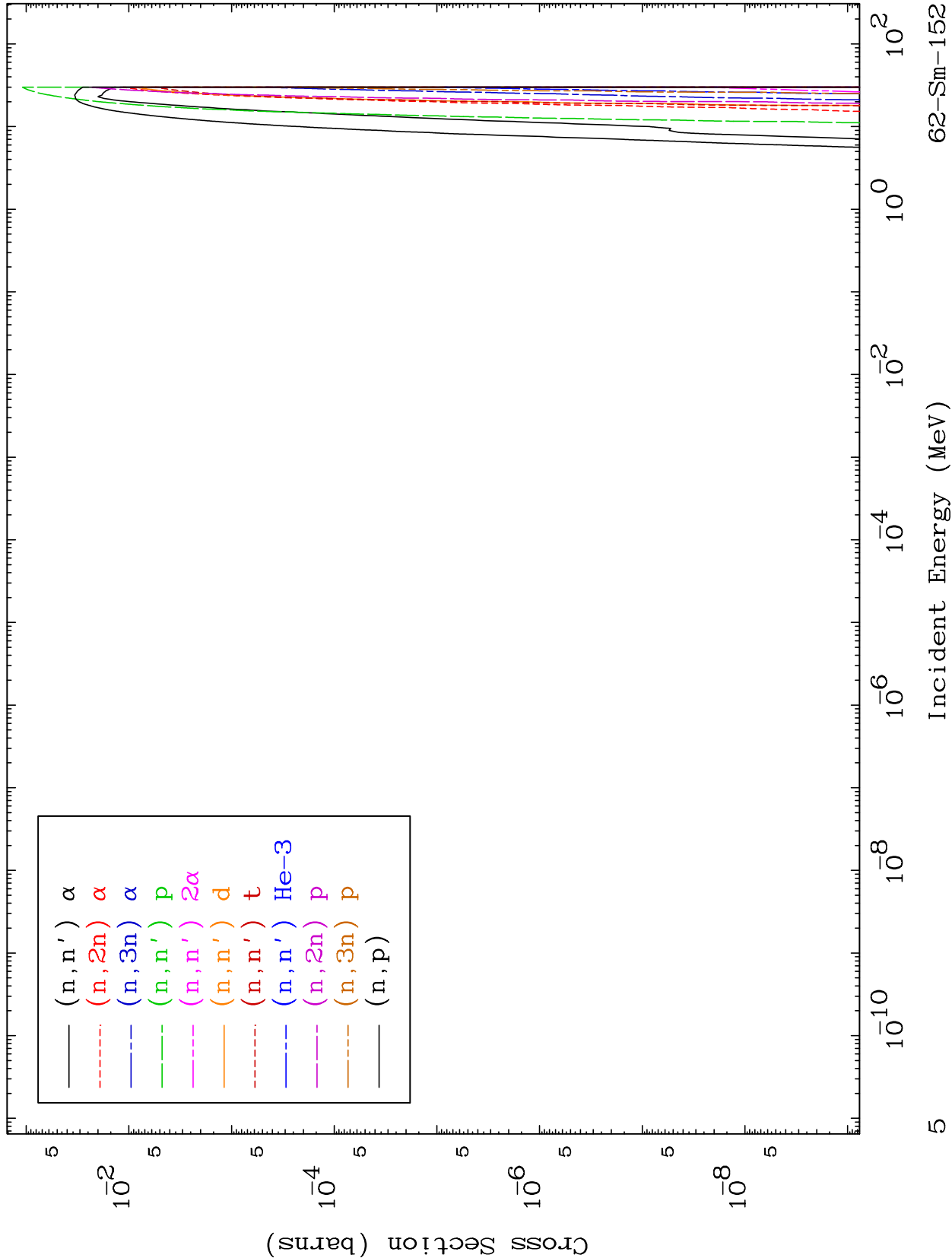




MAT 6249

Charged Particle
293 Kelvin Cross Sections

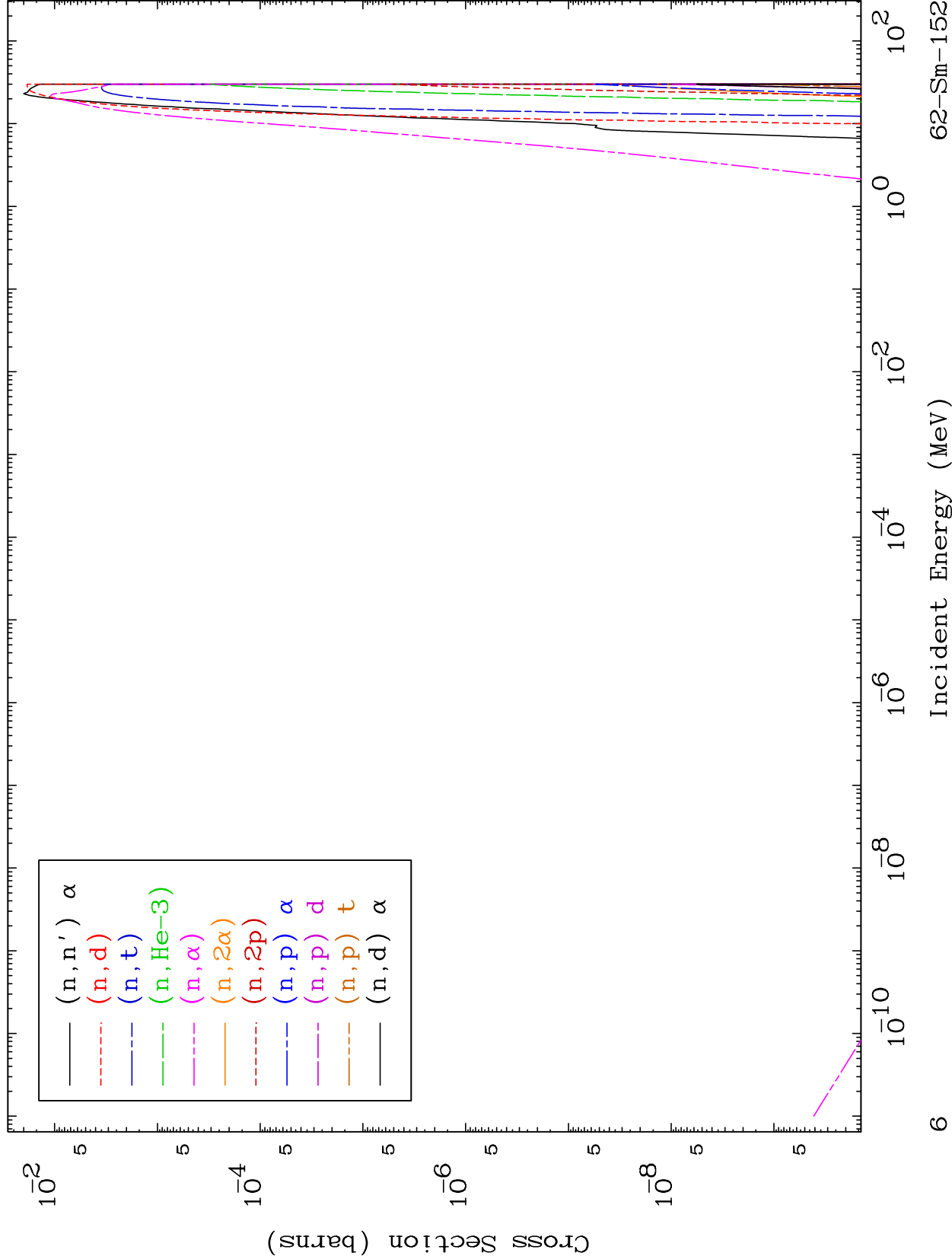
62-Sm-152

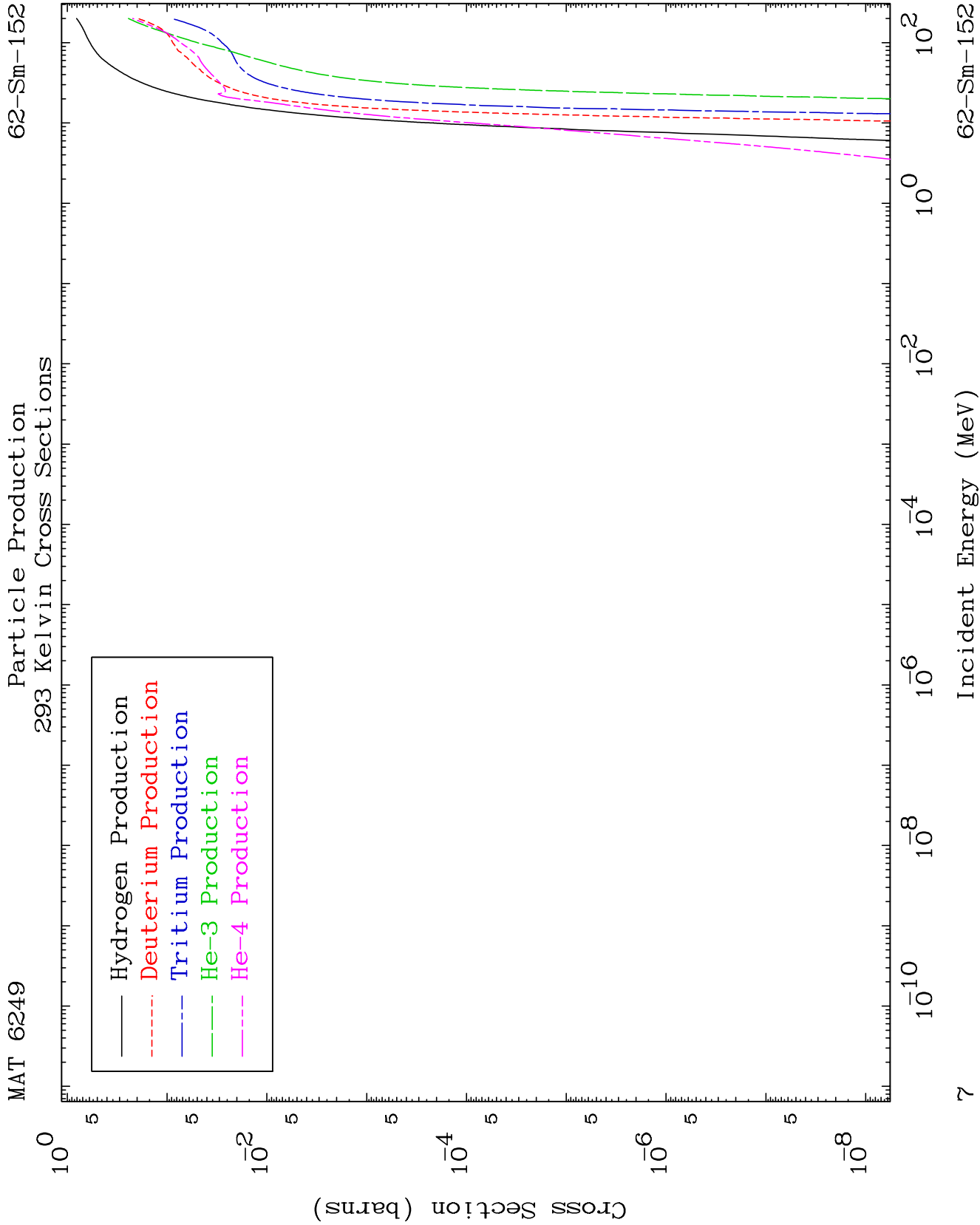


MAT 6249

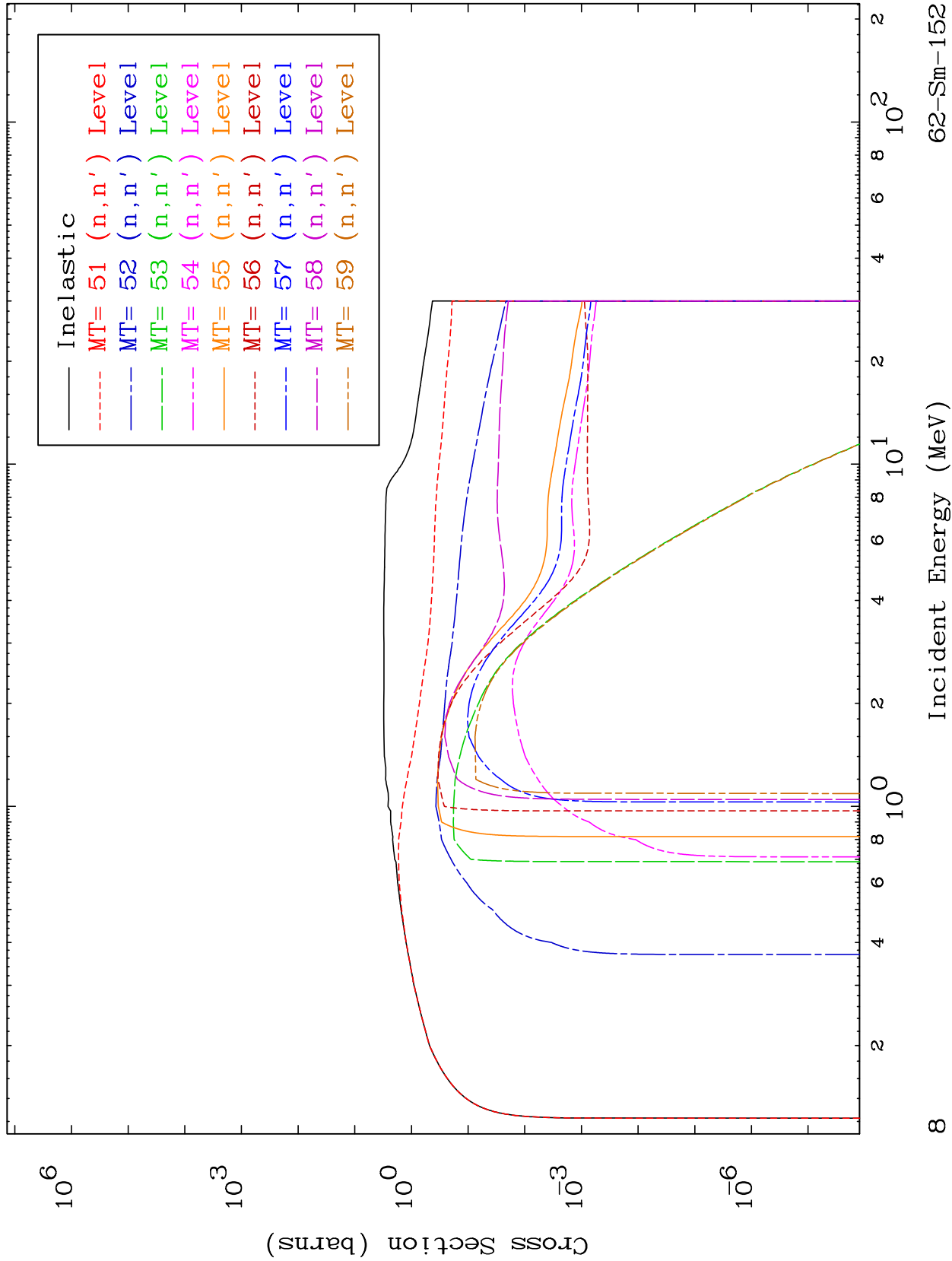
Charged Particle
293 Kelvin Cross Sections

62-Sm-152

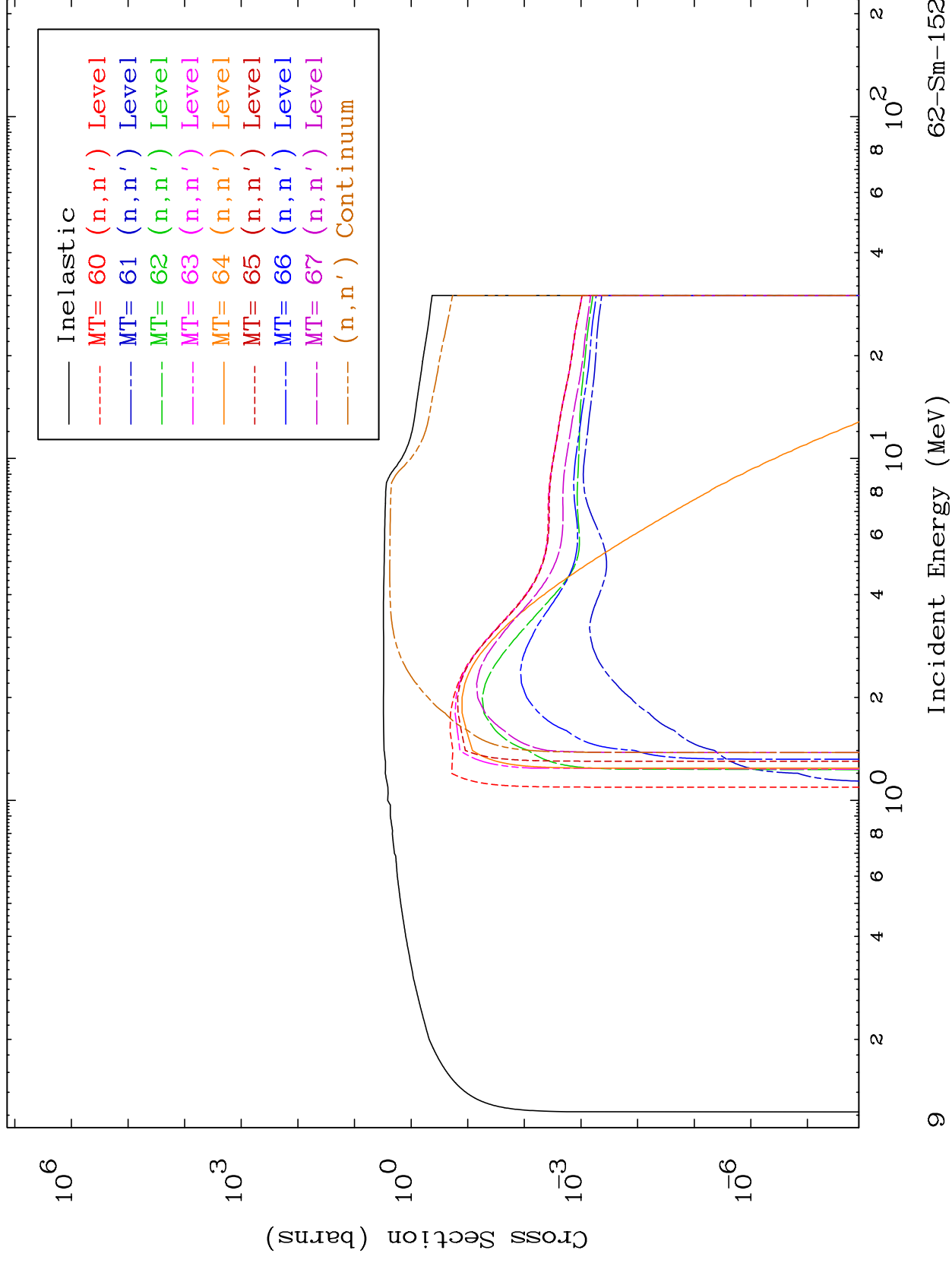




(n,n') Levels
293 Kelvin Cross Sections



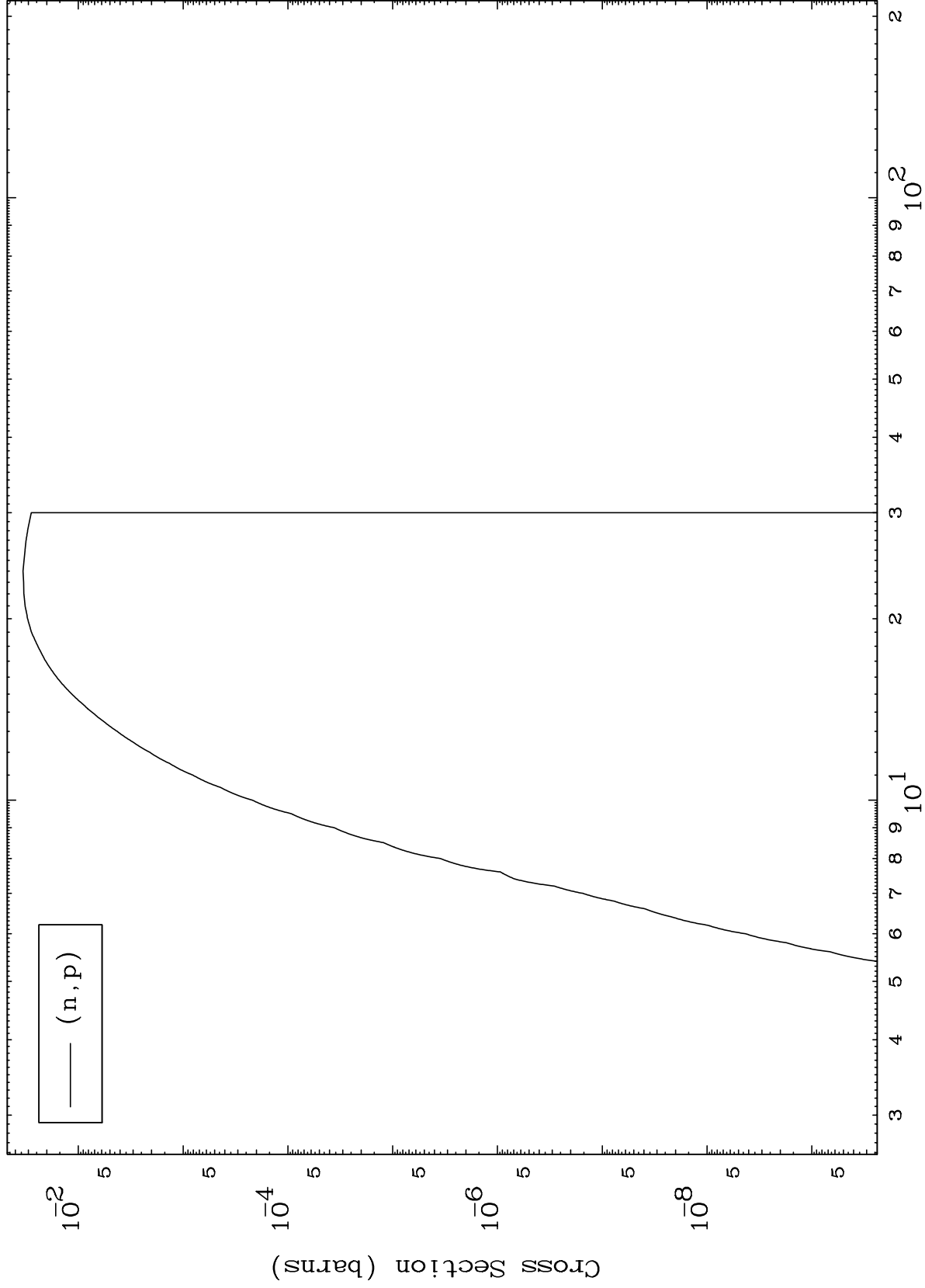
(n,n') Levels
293 Kelvin Cross Sections



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62-Sm-152

(n,p) Levels
293 Kelvin Cross Sections



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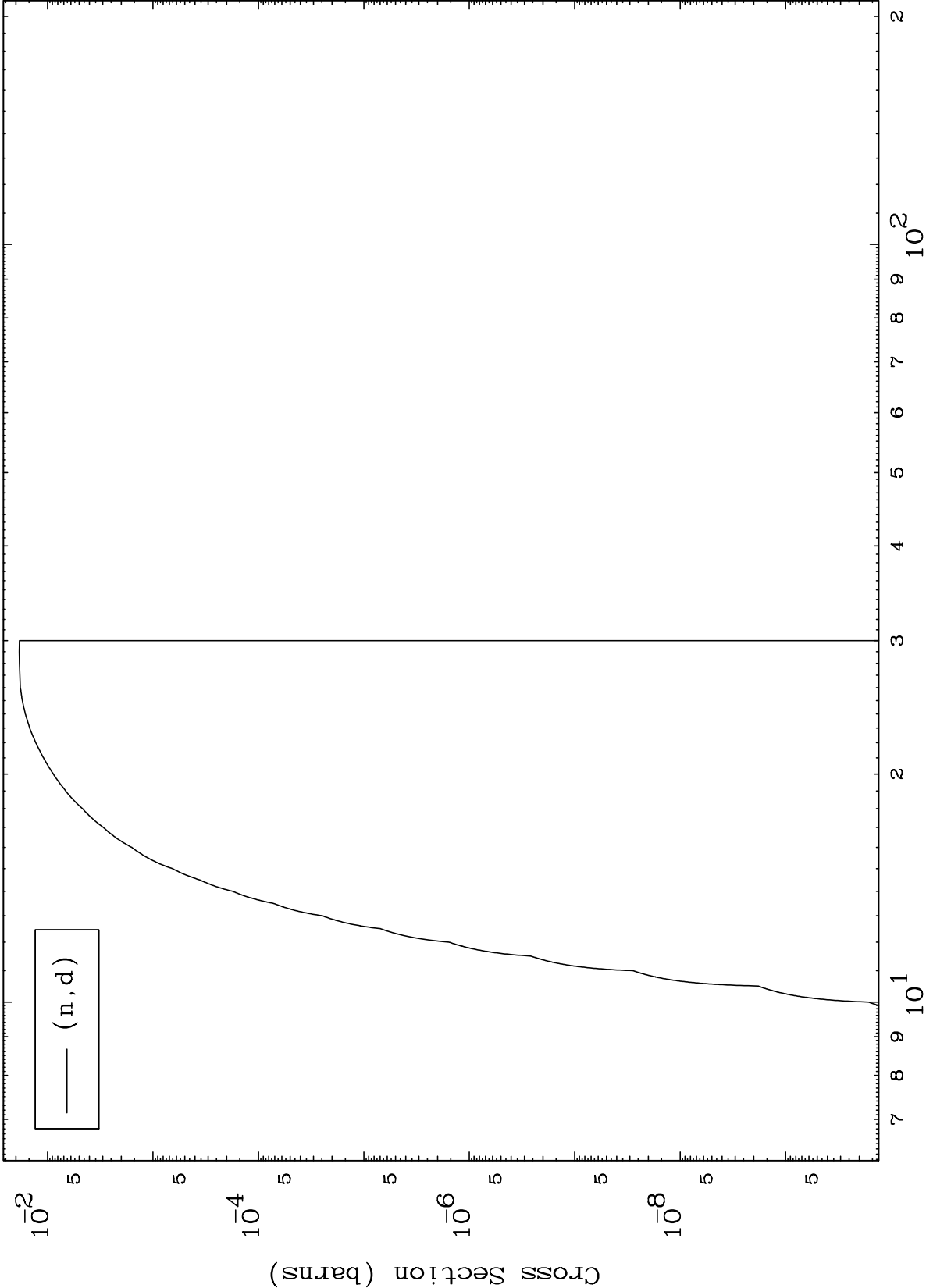
Incident Energy (MeV)

62-Sm-152

MAT 6249

(n,d) Levels
293 Kelvin Cross Sections

62-Sm-152



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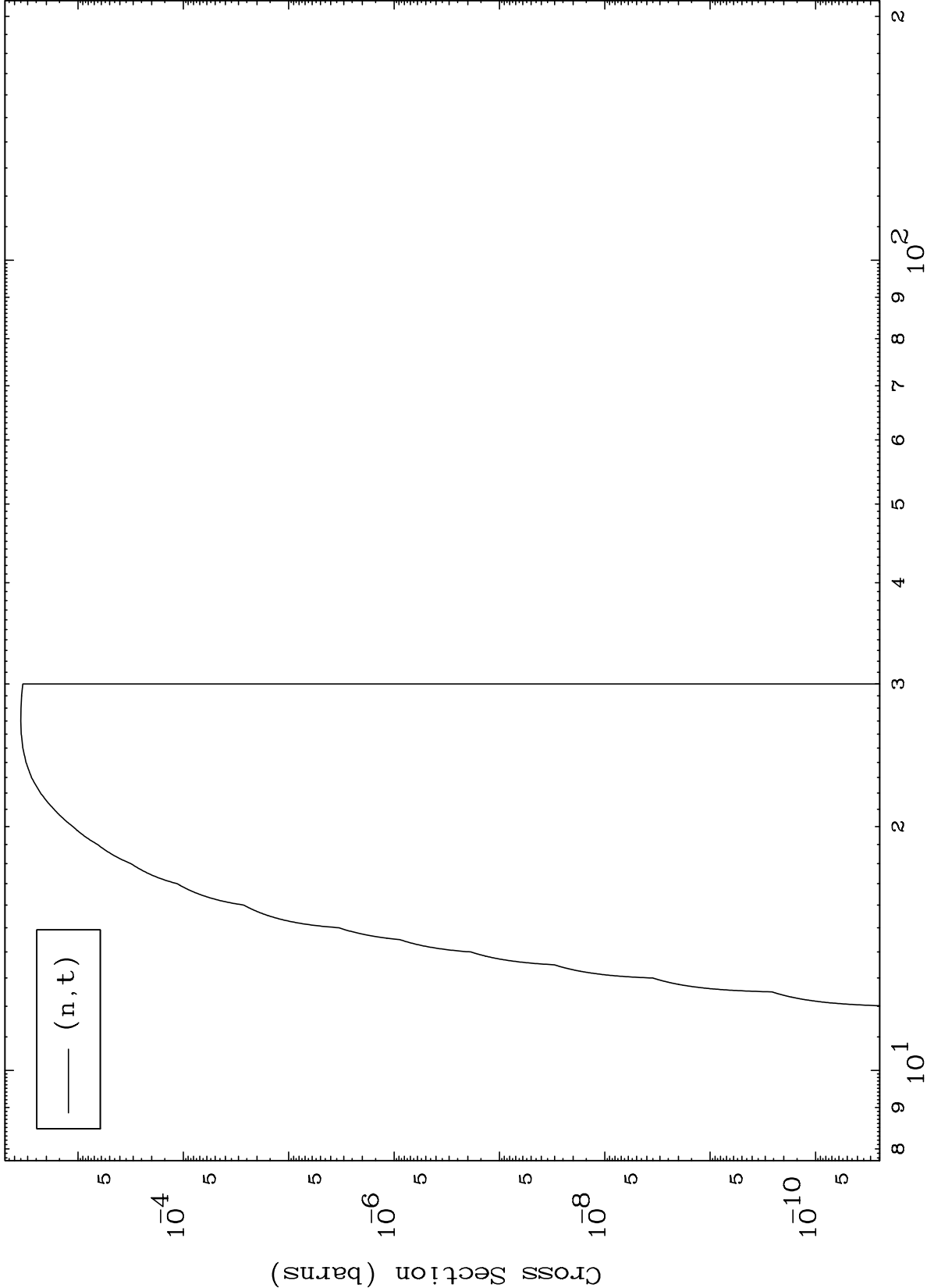
Incident Energy (MeV)

62-Sm-152

MAT 6249

(n,t) Levels
293 Kelvin Cross Sections

62-Sm-152



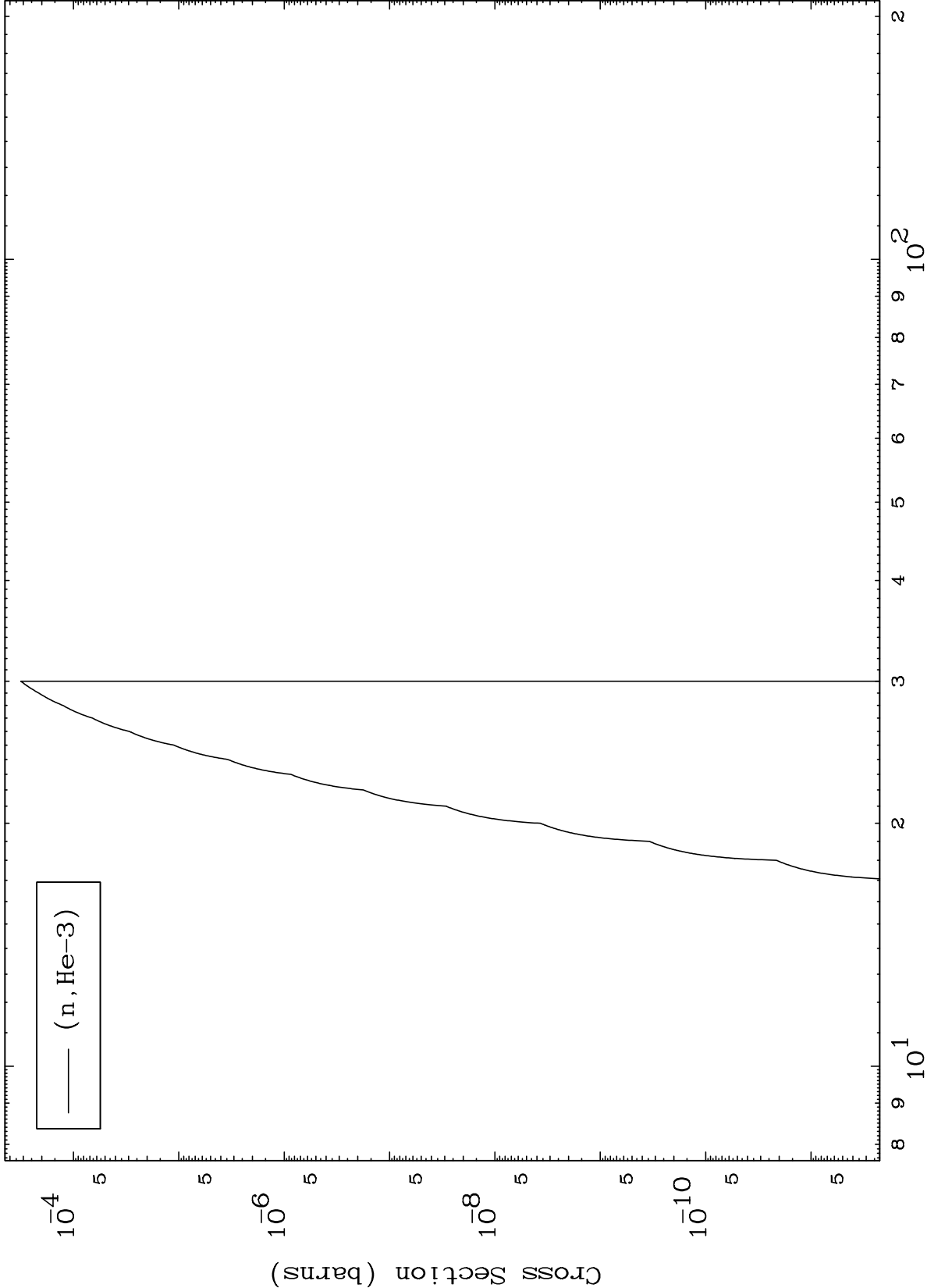
Incident Energy (MeV)

62-Sm-152

MAT 6249

(n,He3) Levels
293 Kelvin Cross Sections

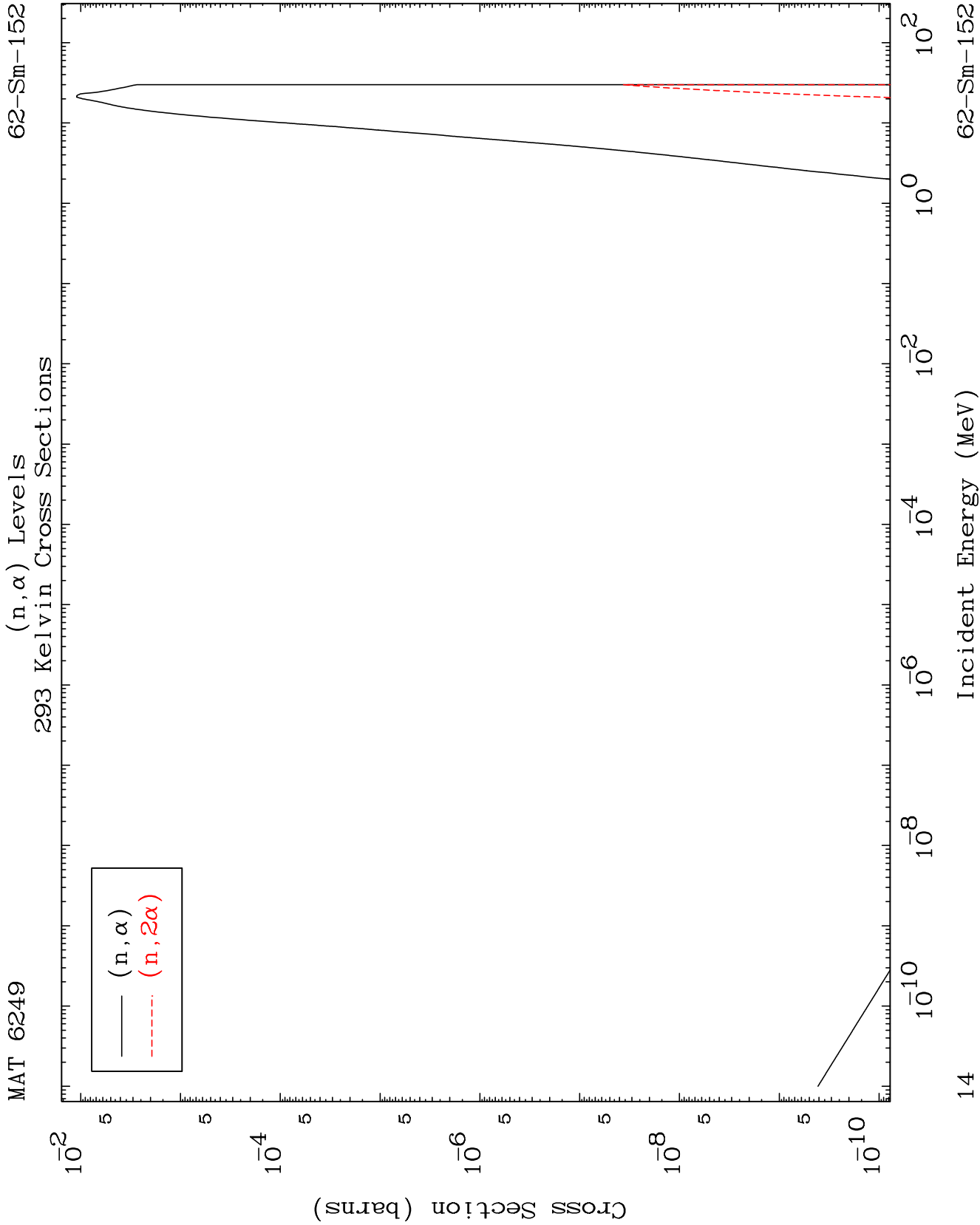
62-Sm-152

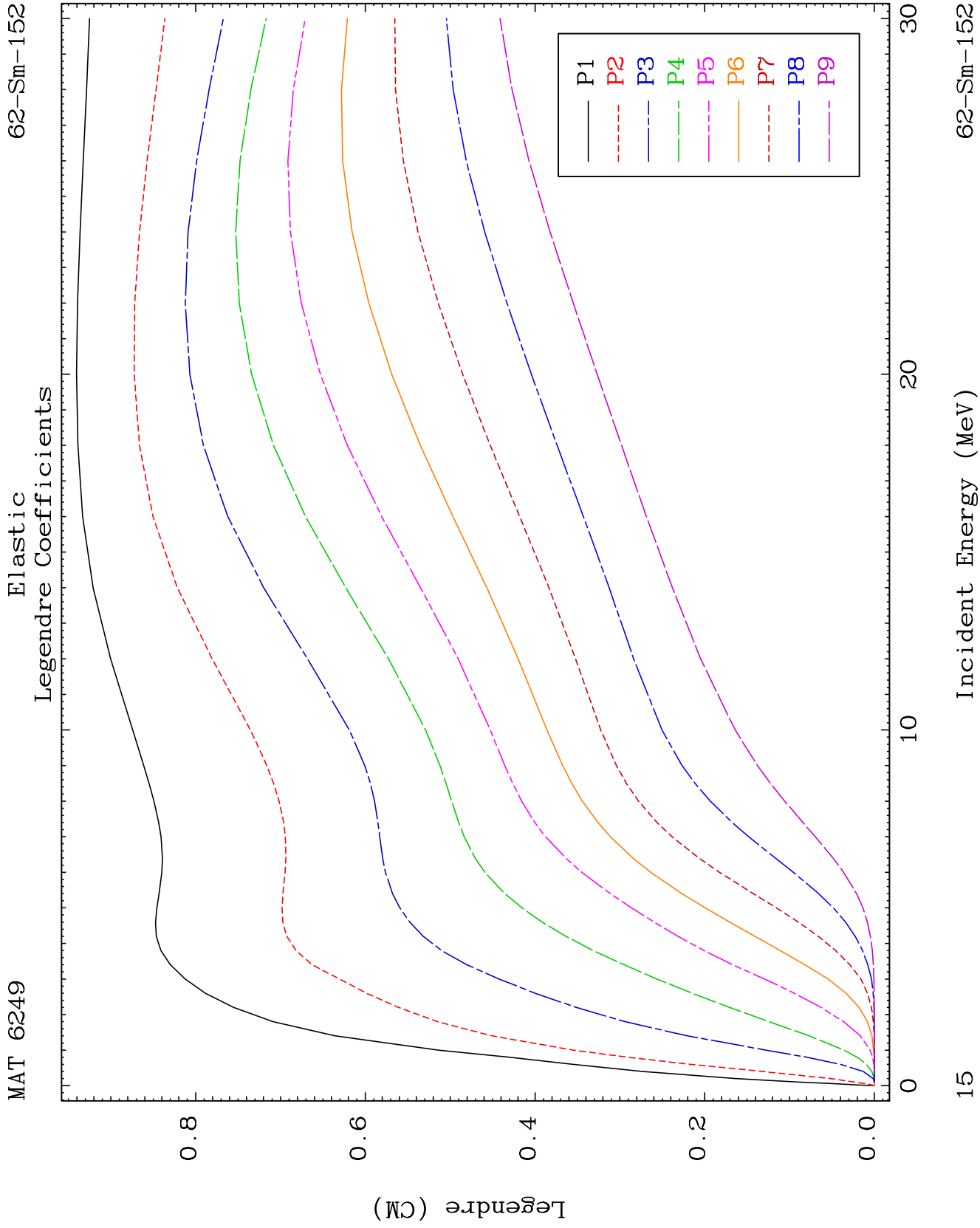


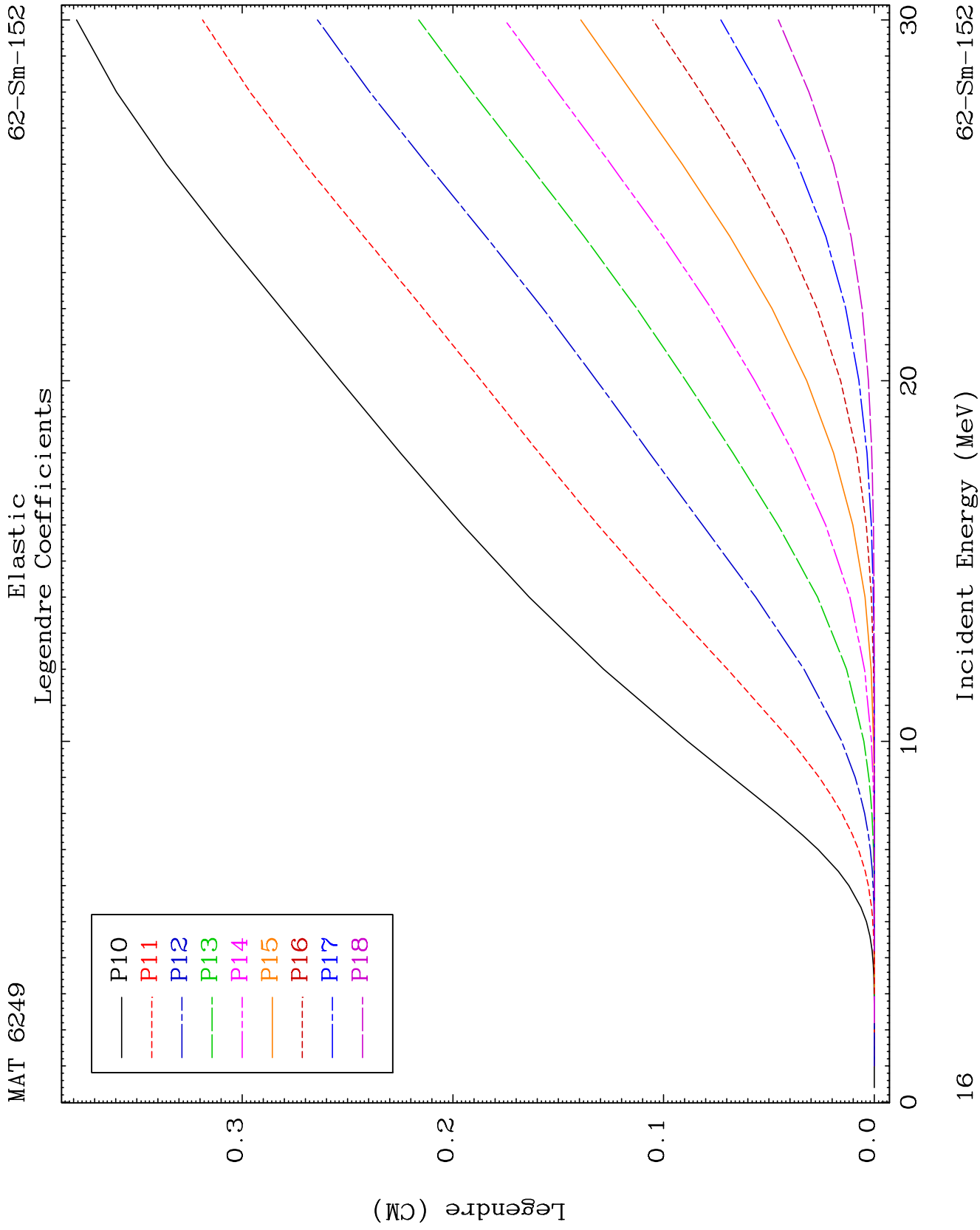
Incident Energy (MeV)

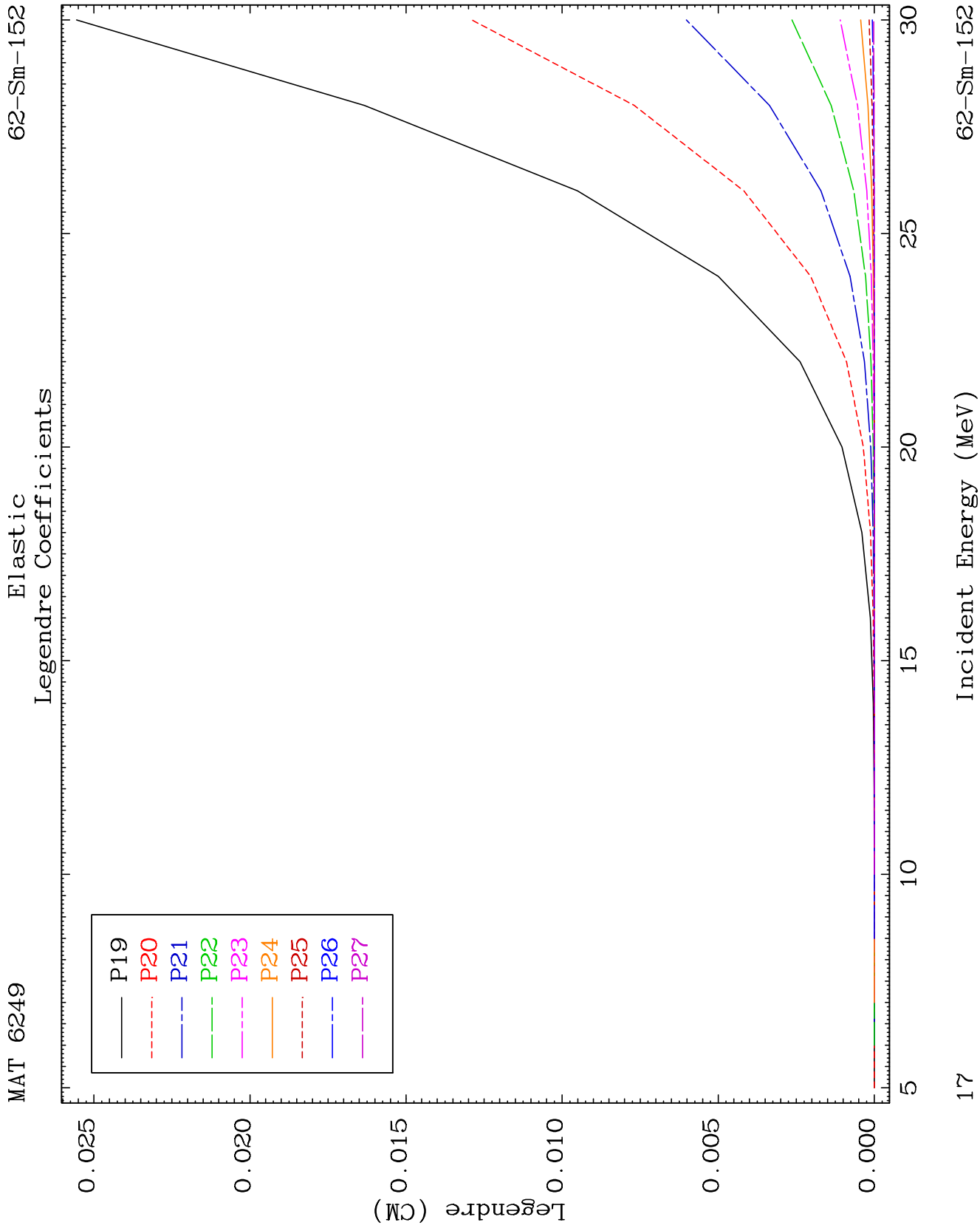
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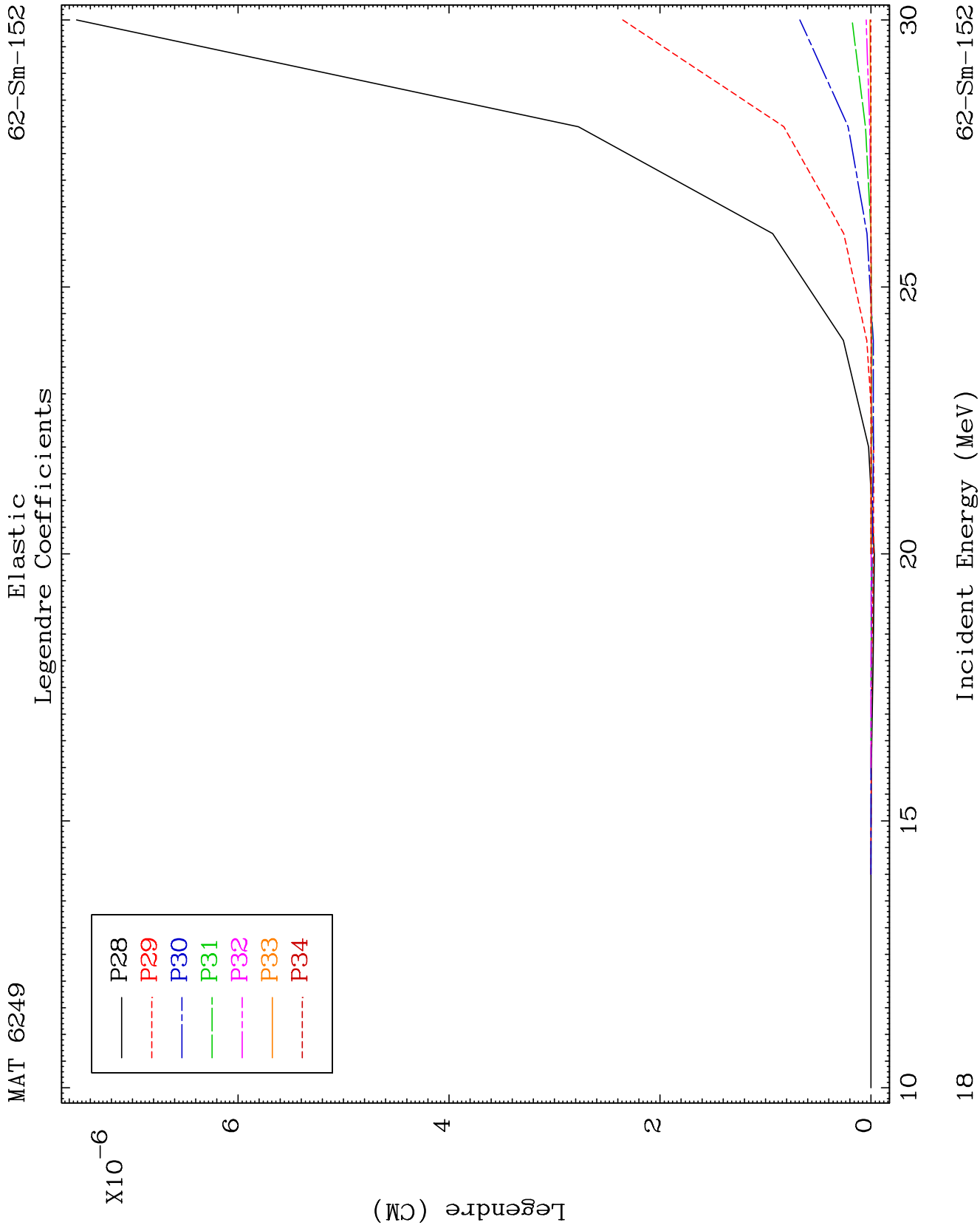
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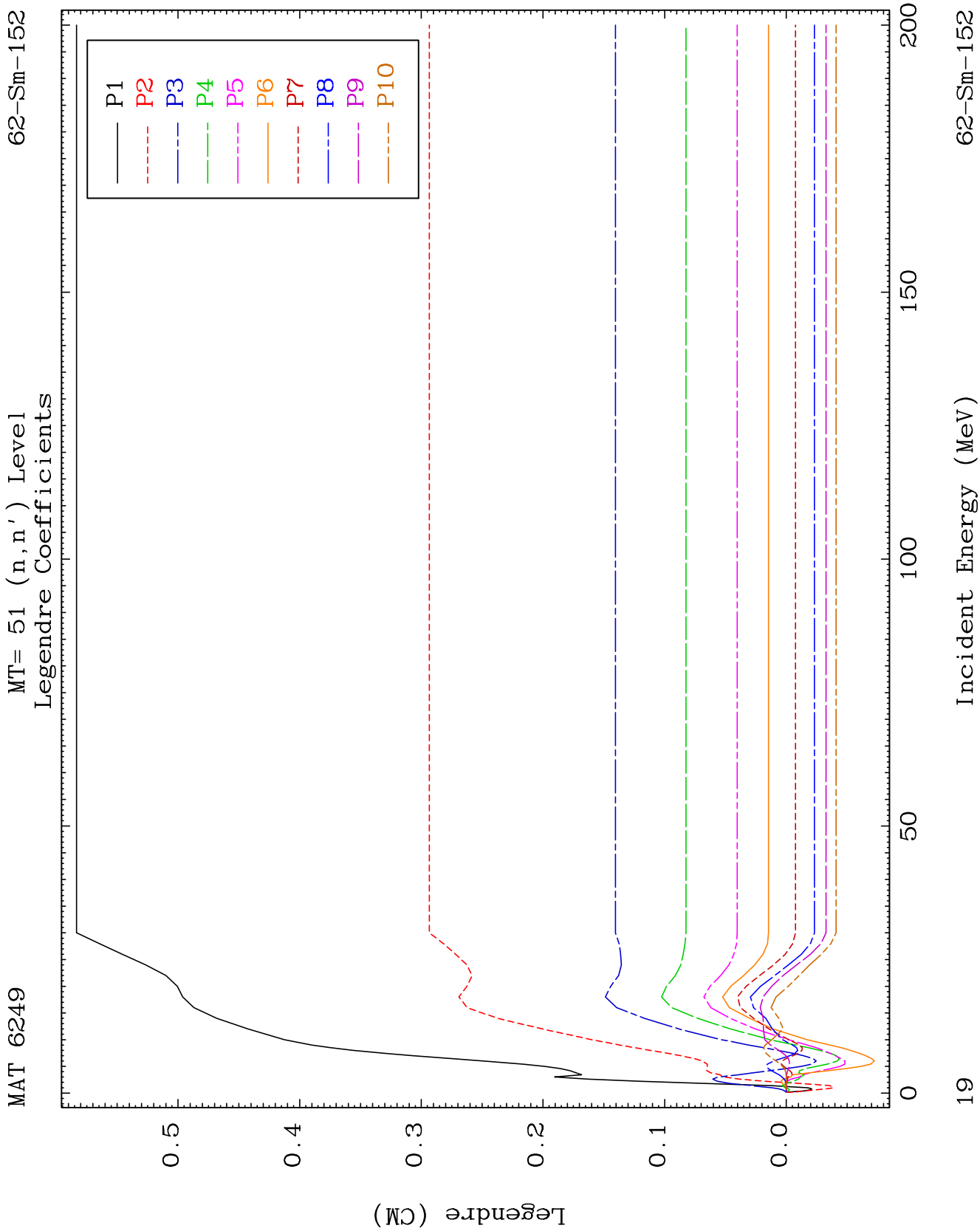


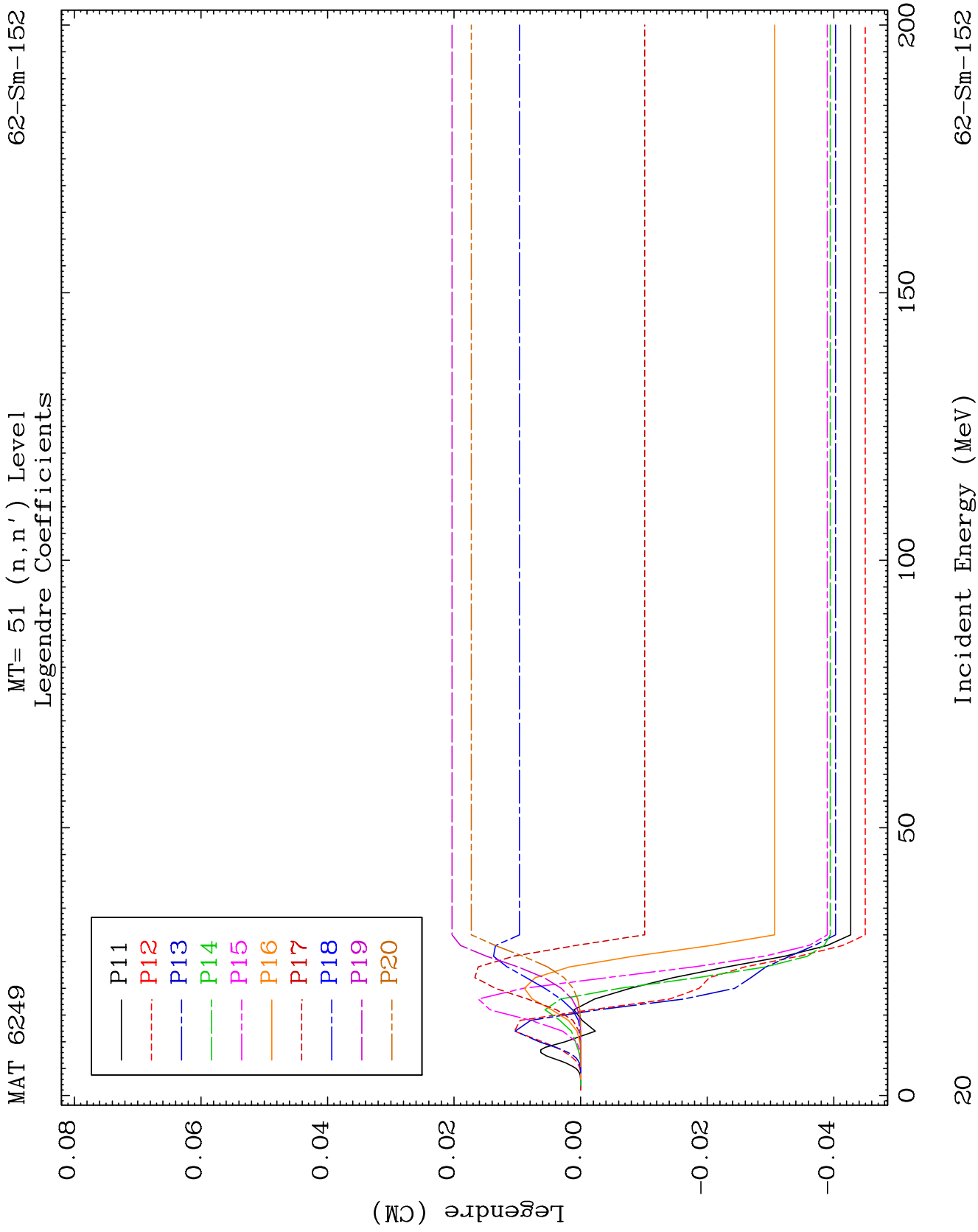


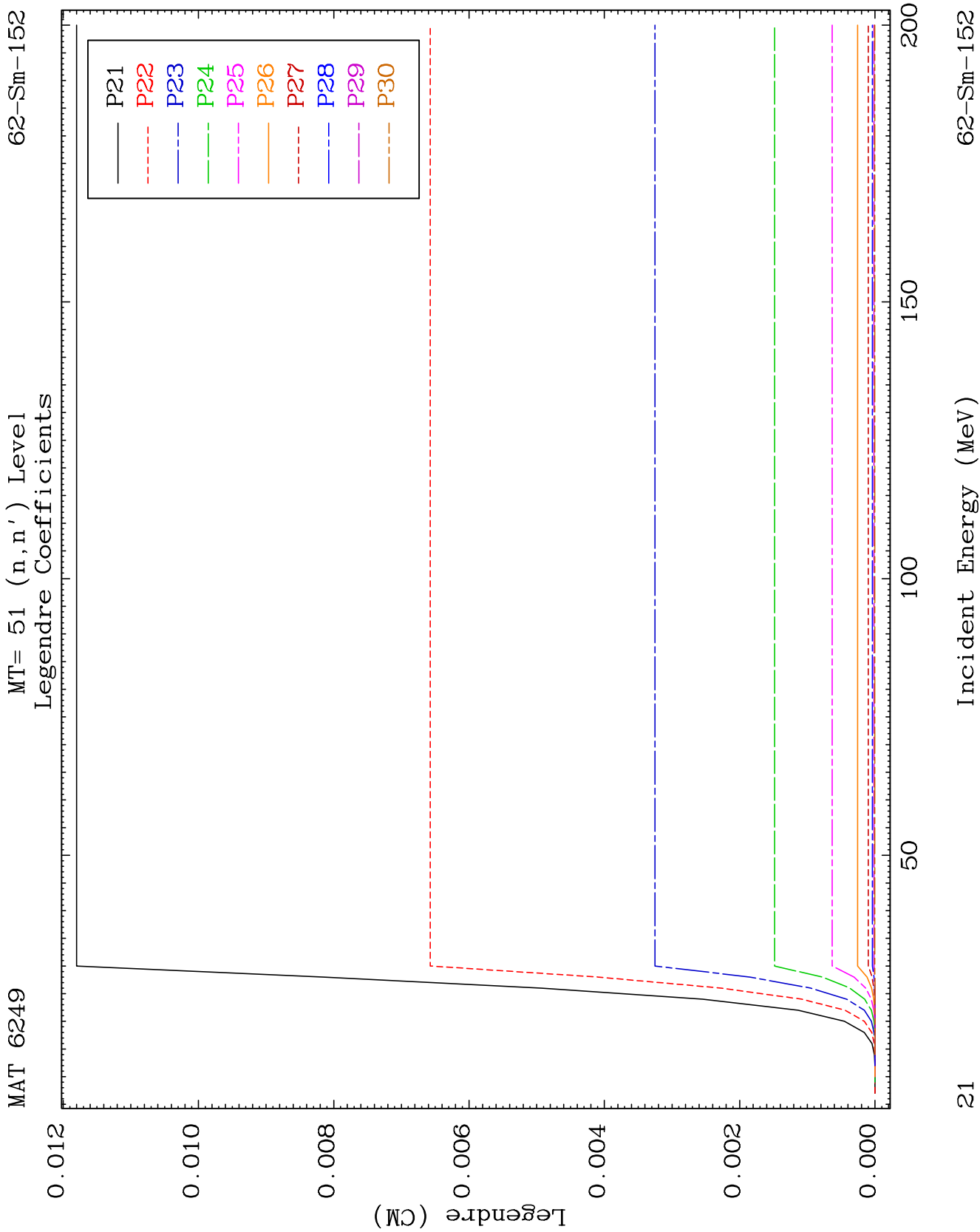


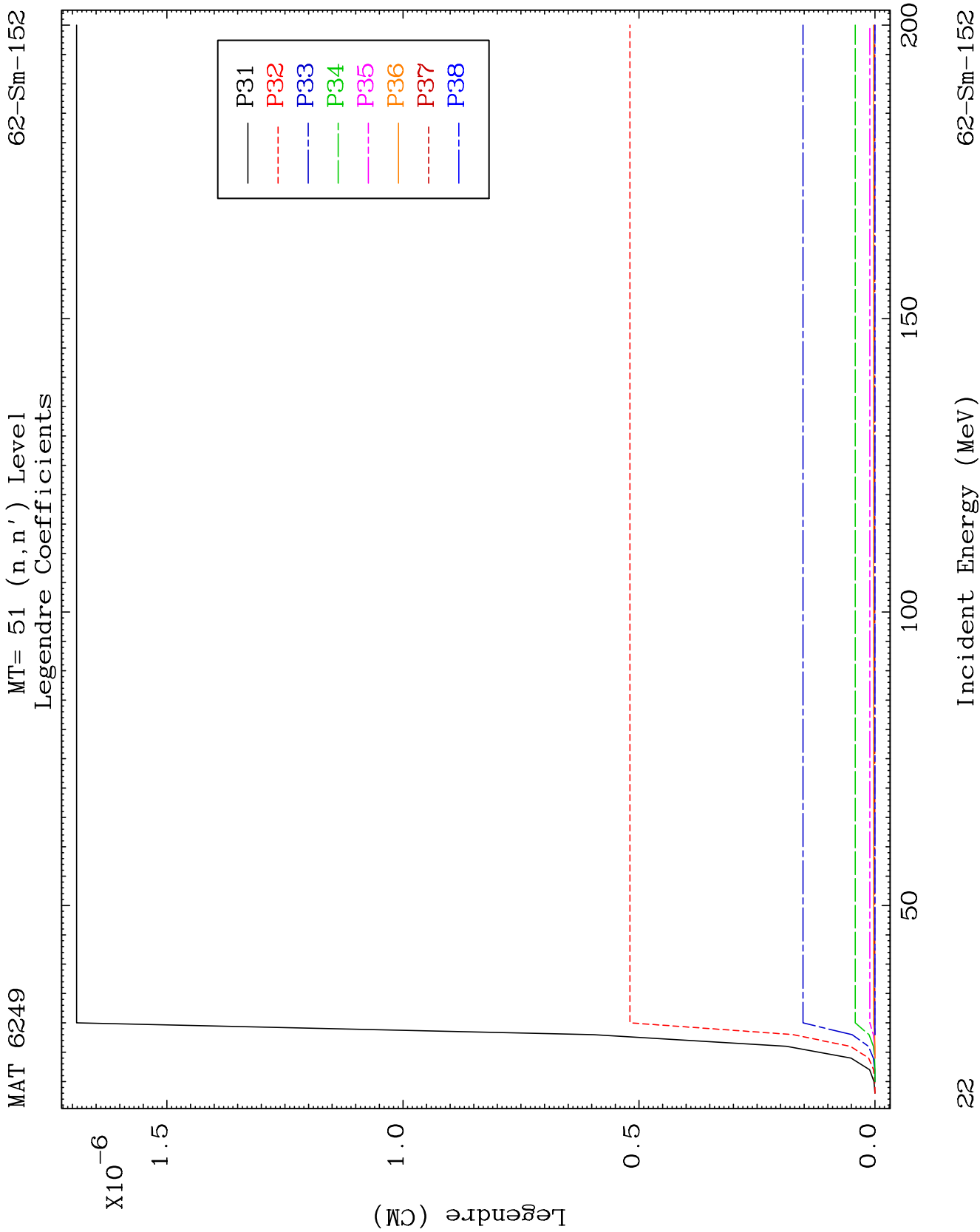








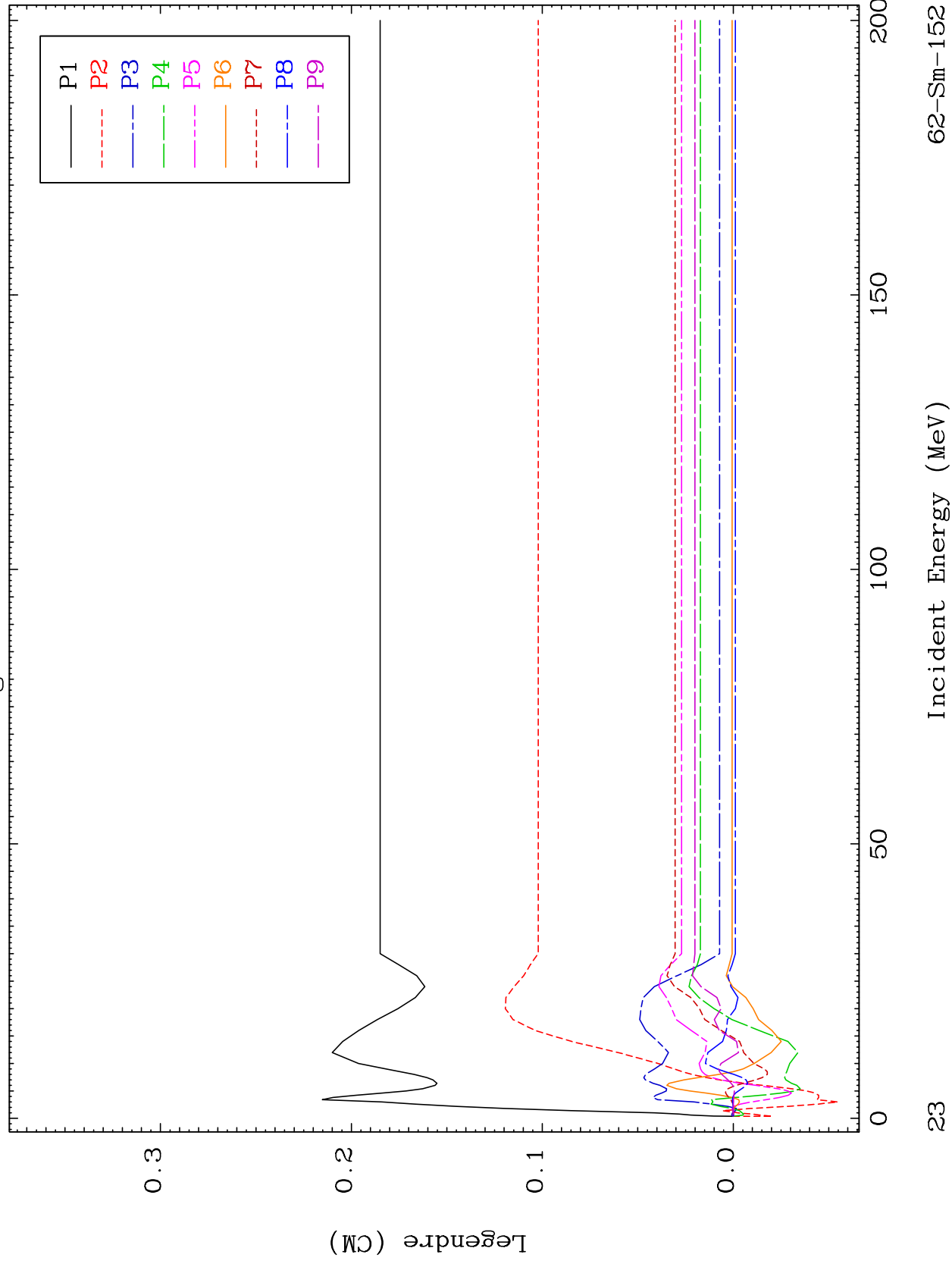


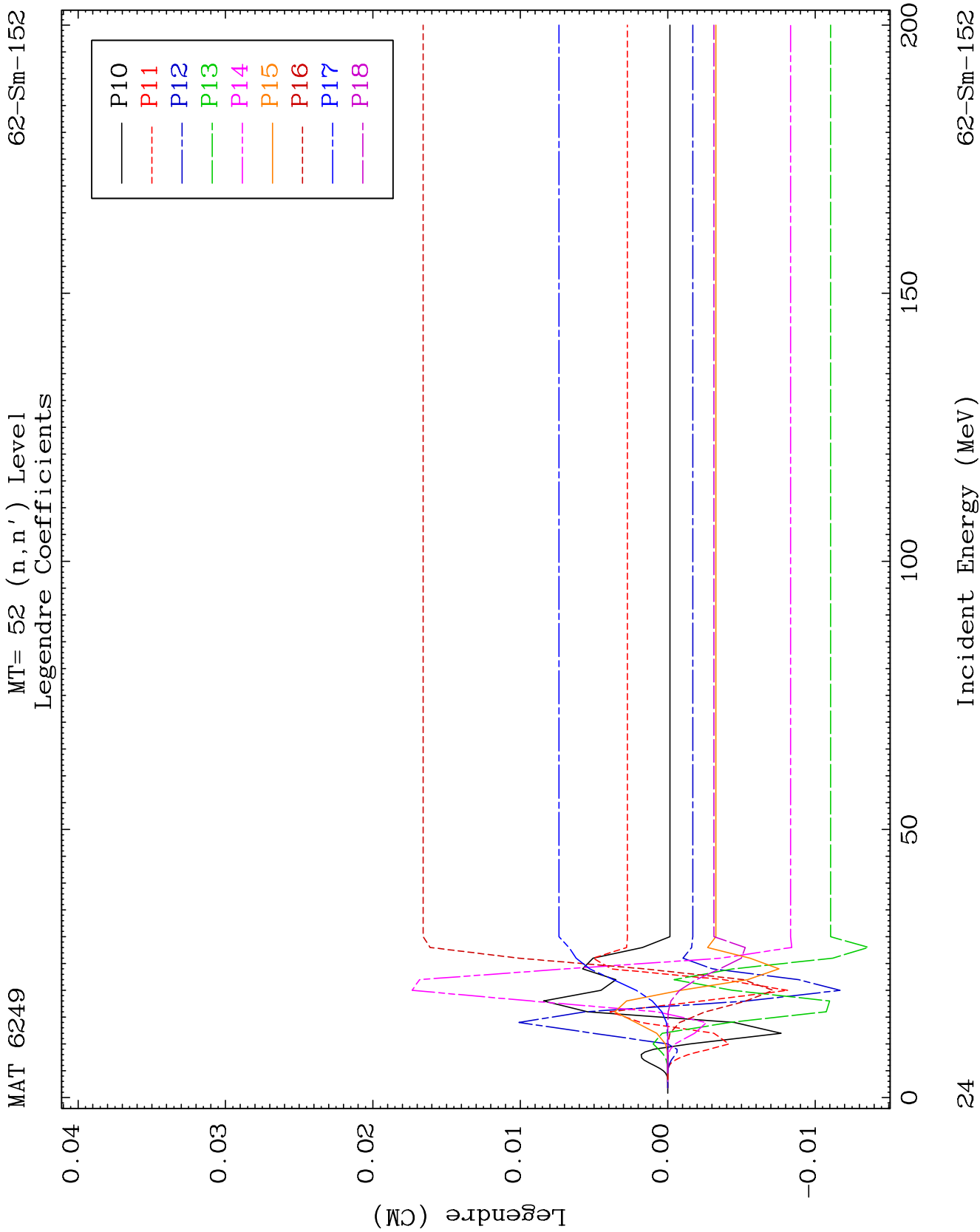


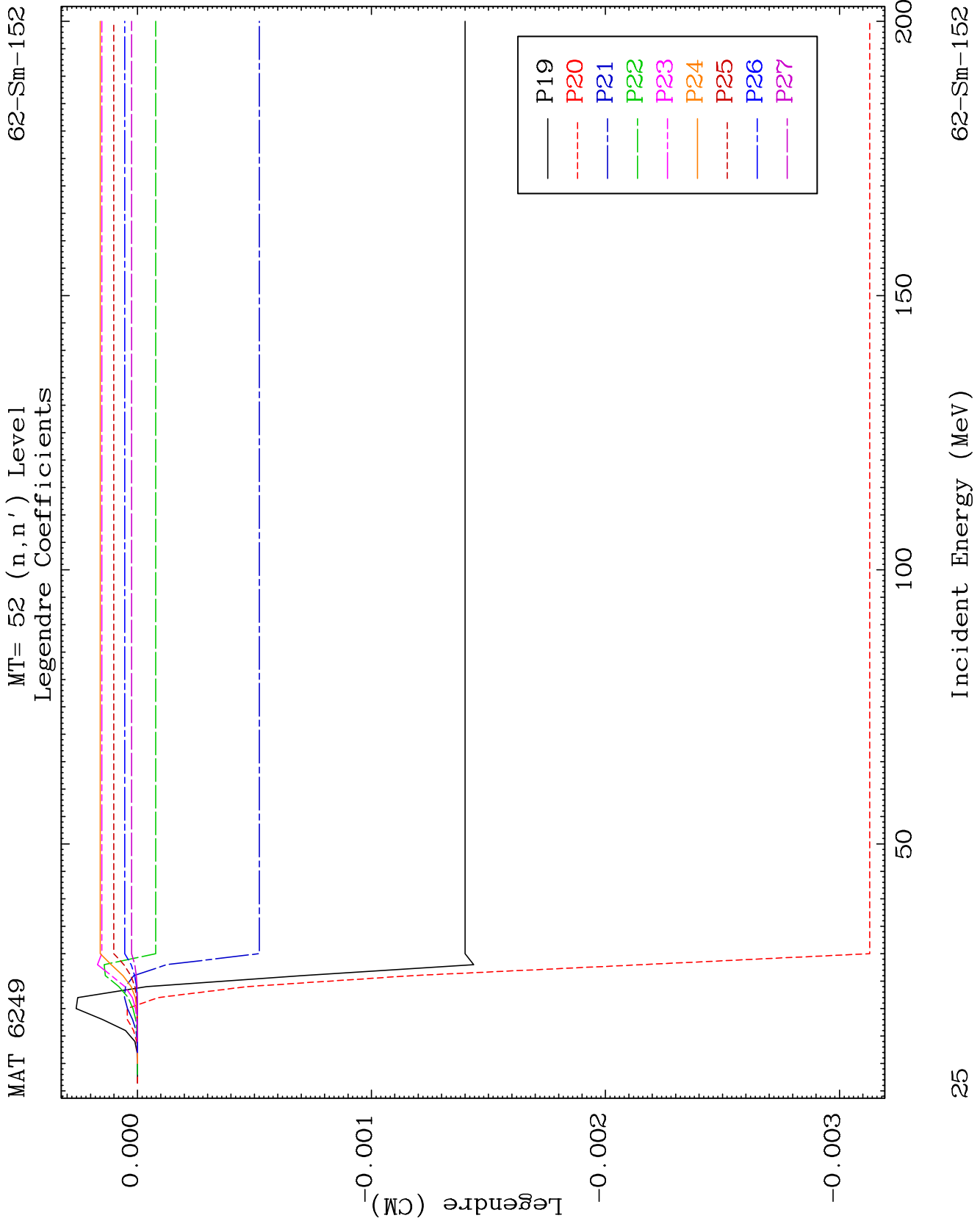
MAT 6249

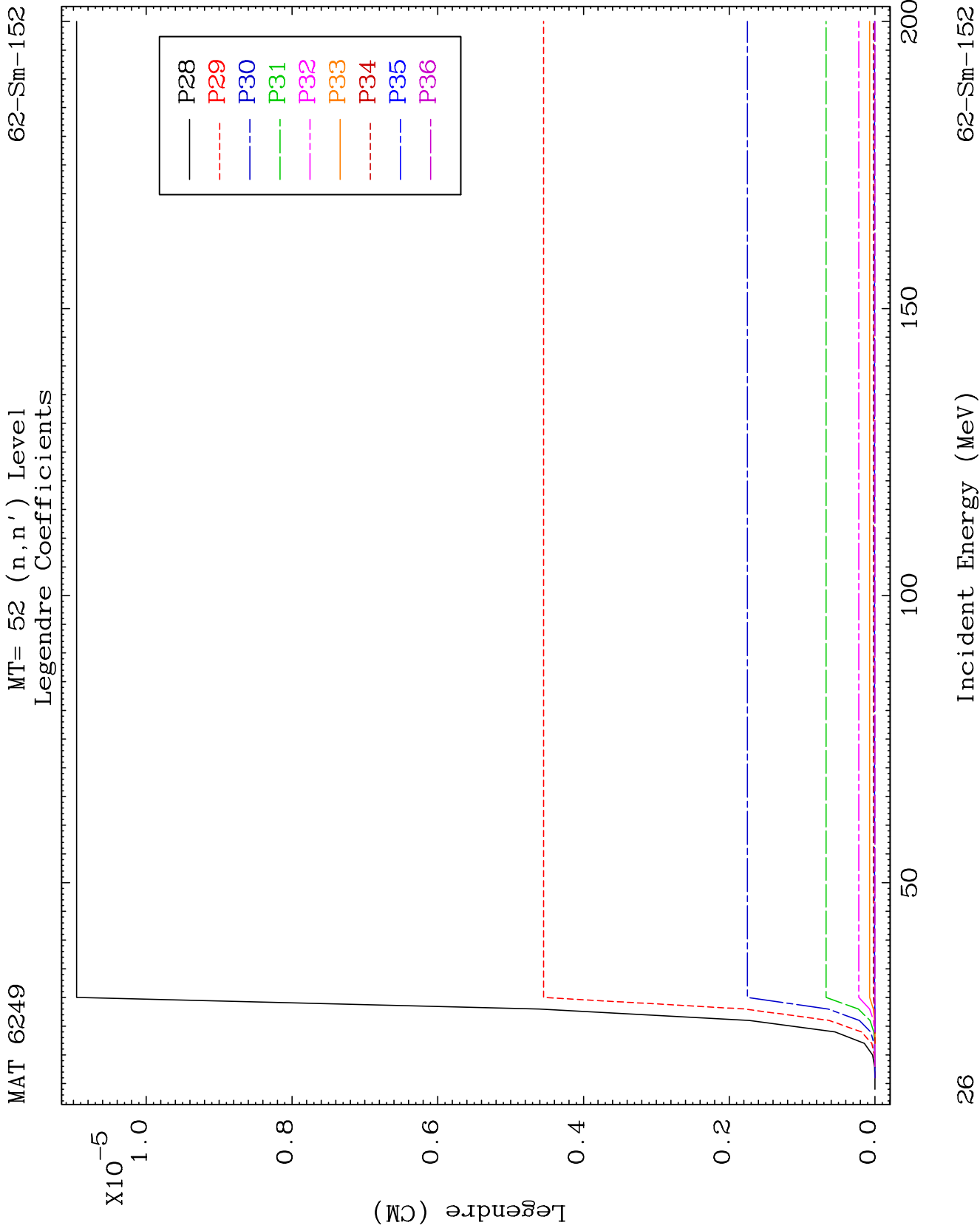
MT= 52 (n, n') Level
Legendre Coefficients

62-Sm-152







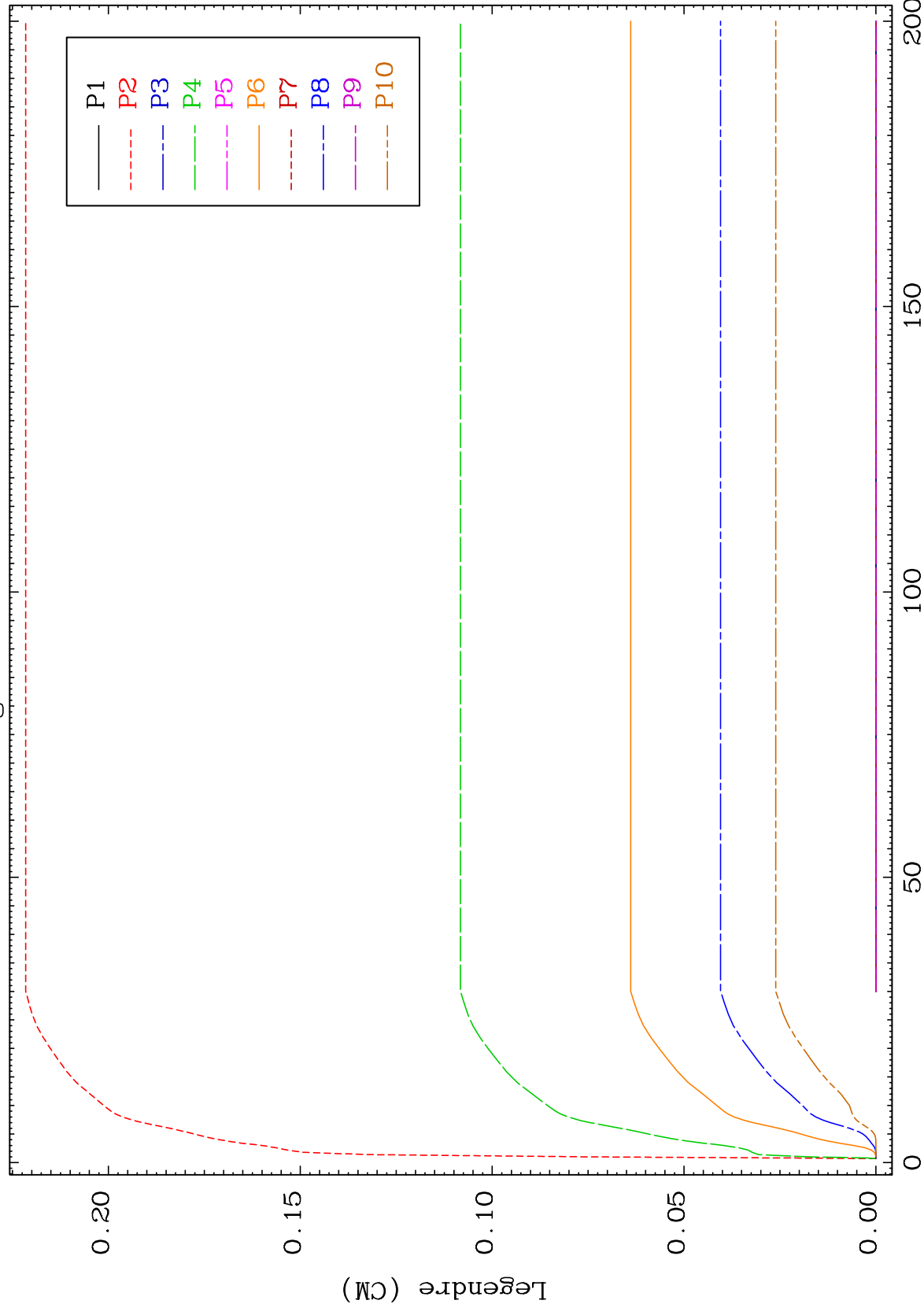


MAT 6249

MT= 53 (n, n') Level

62-Sm-152

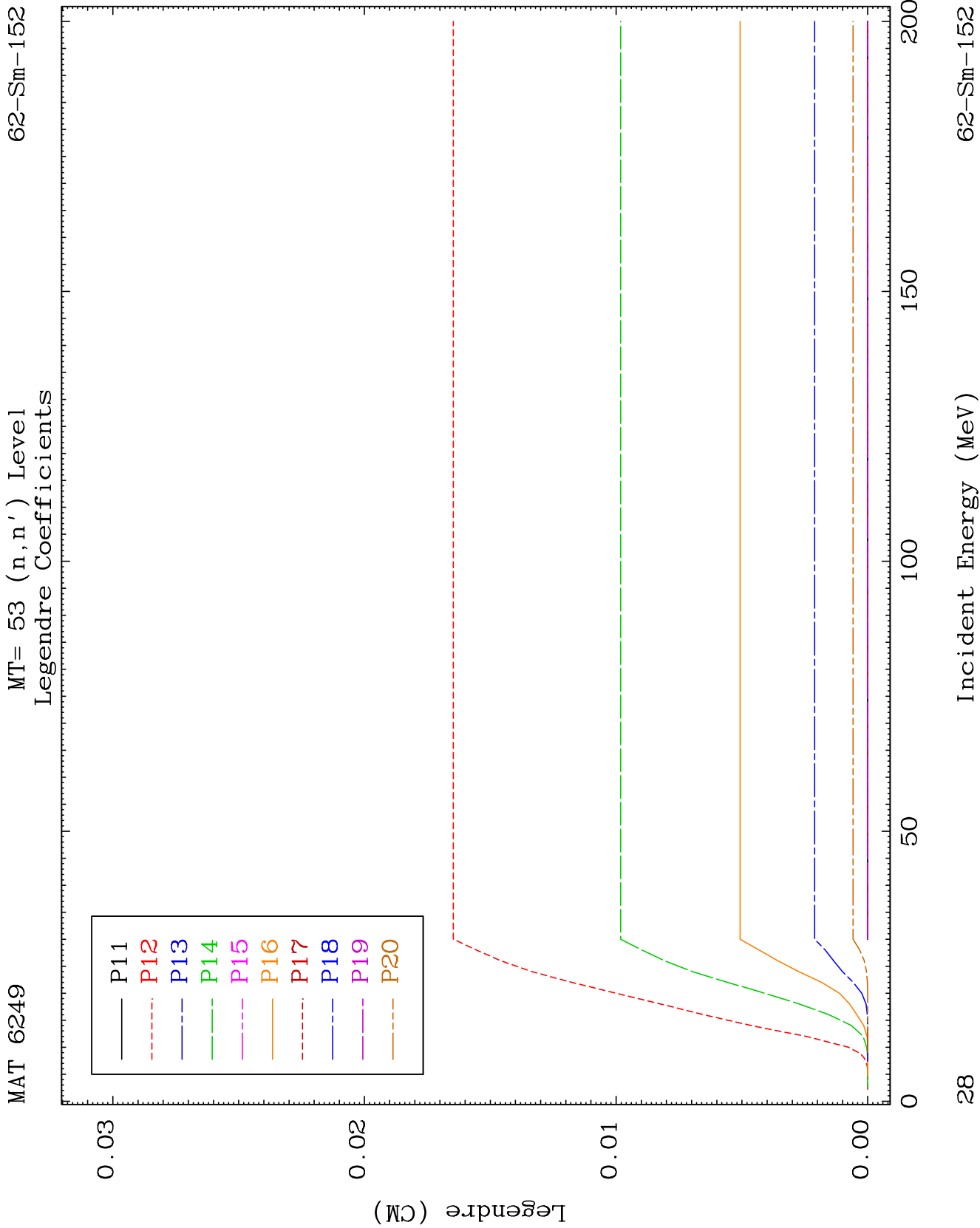
Legendre Coefficients

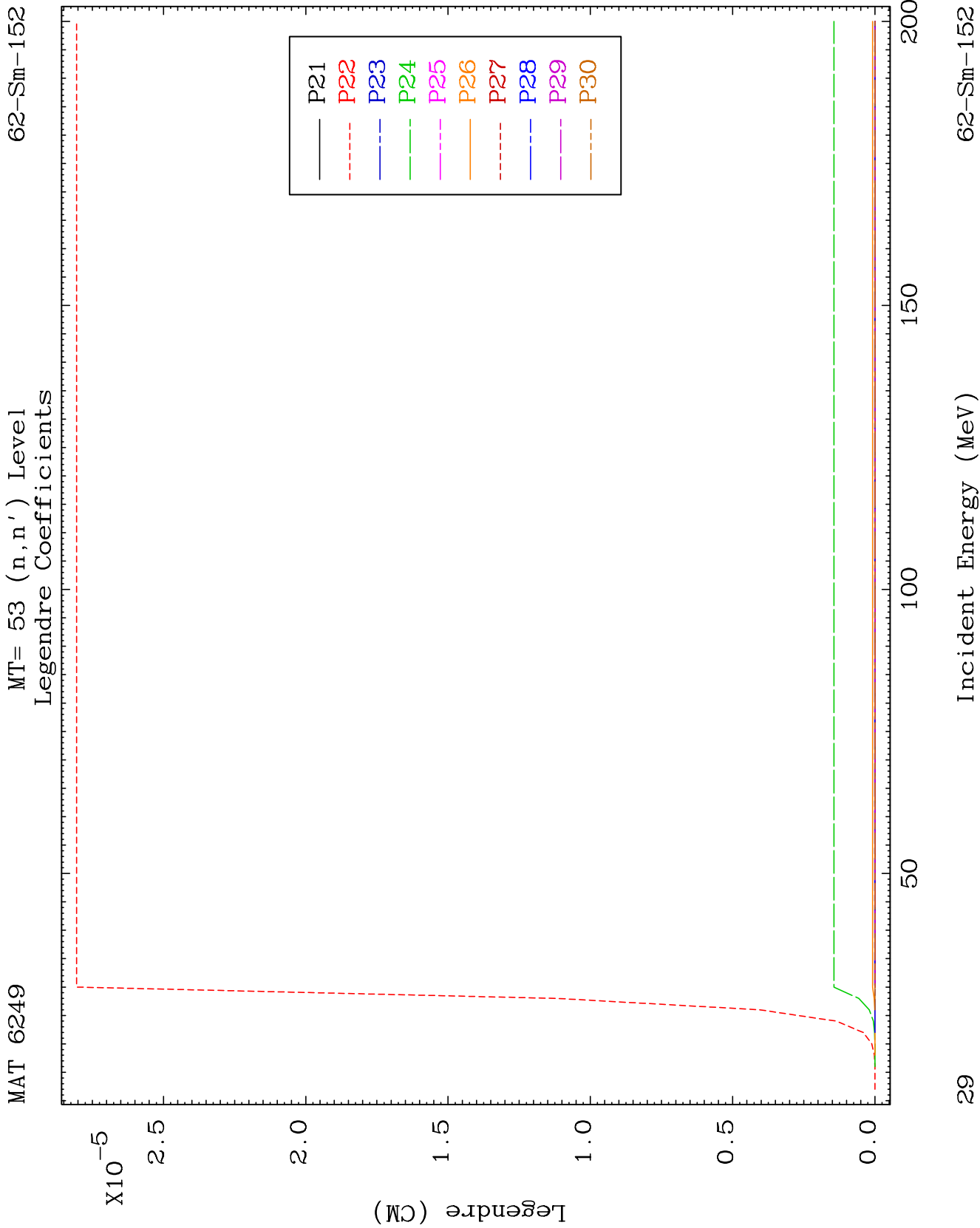


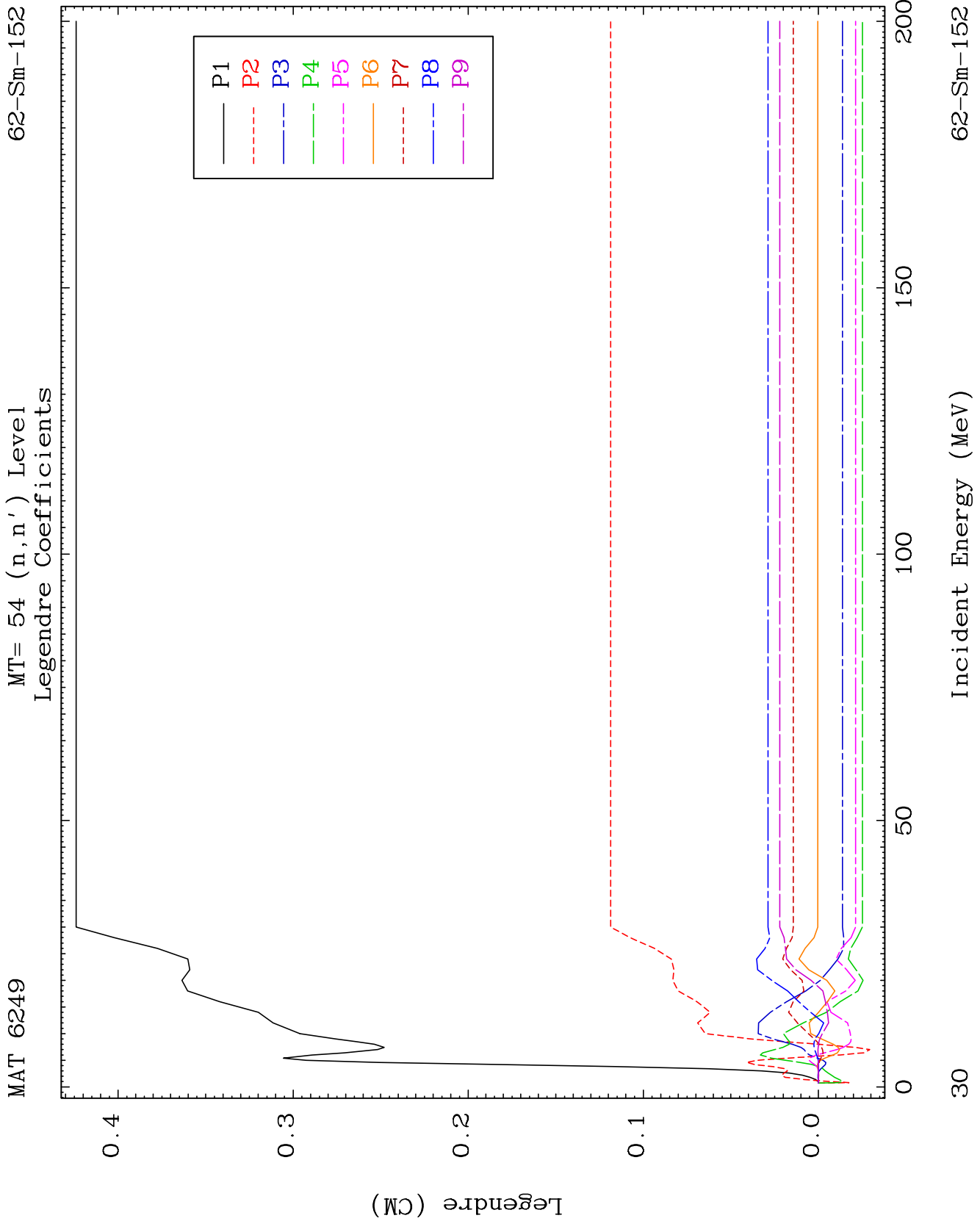
22

Incident Energy (MeV)

62-Sm-152



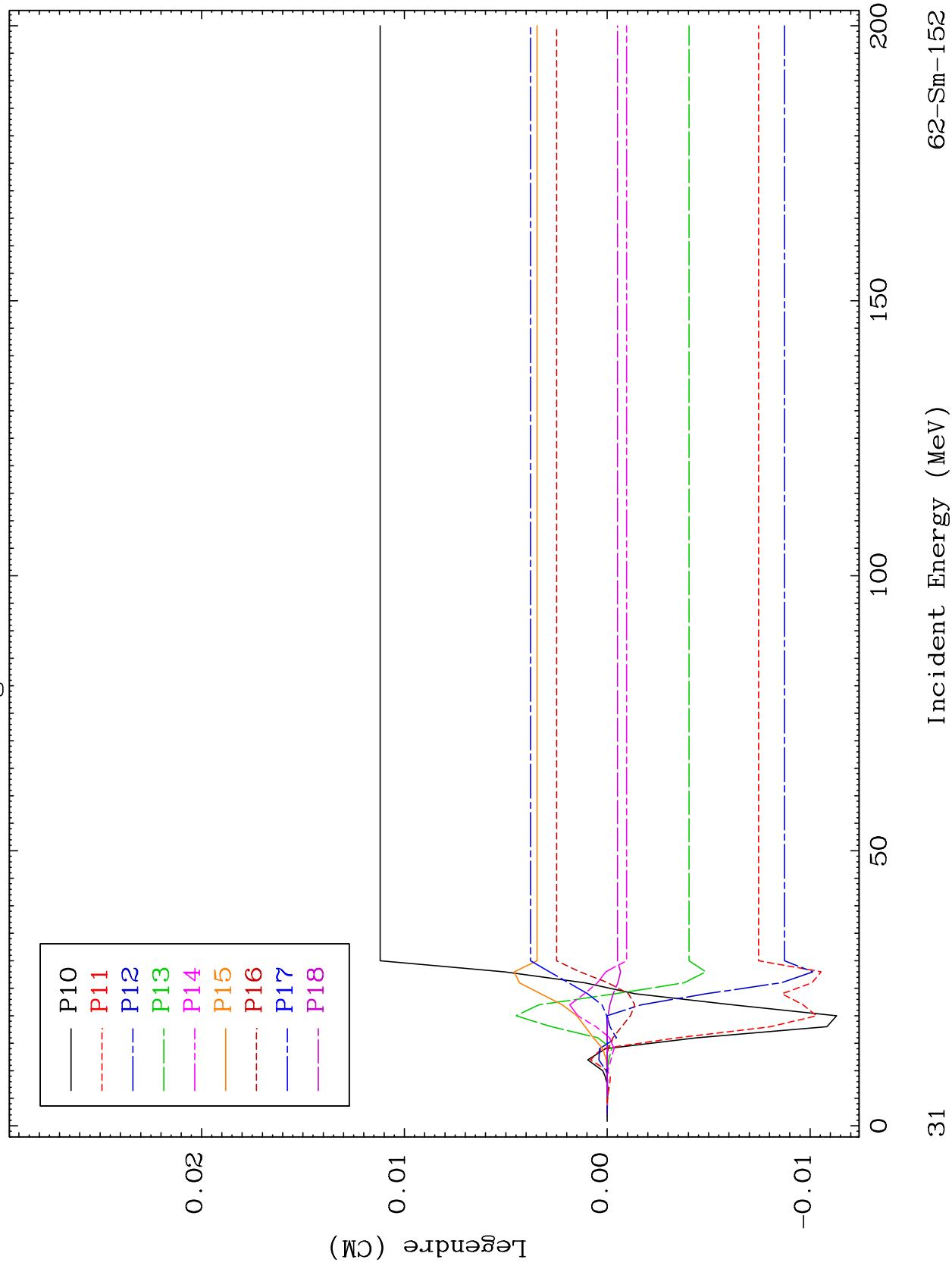


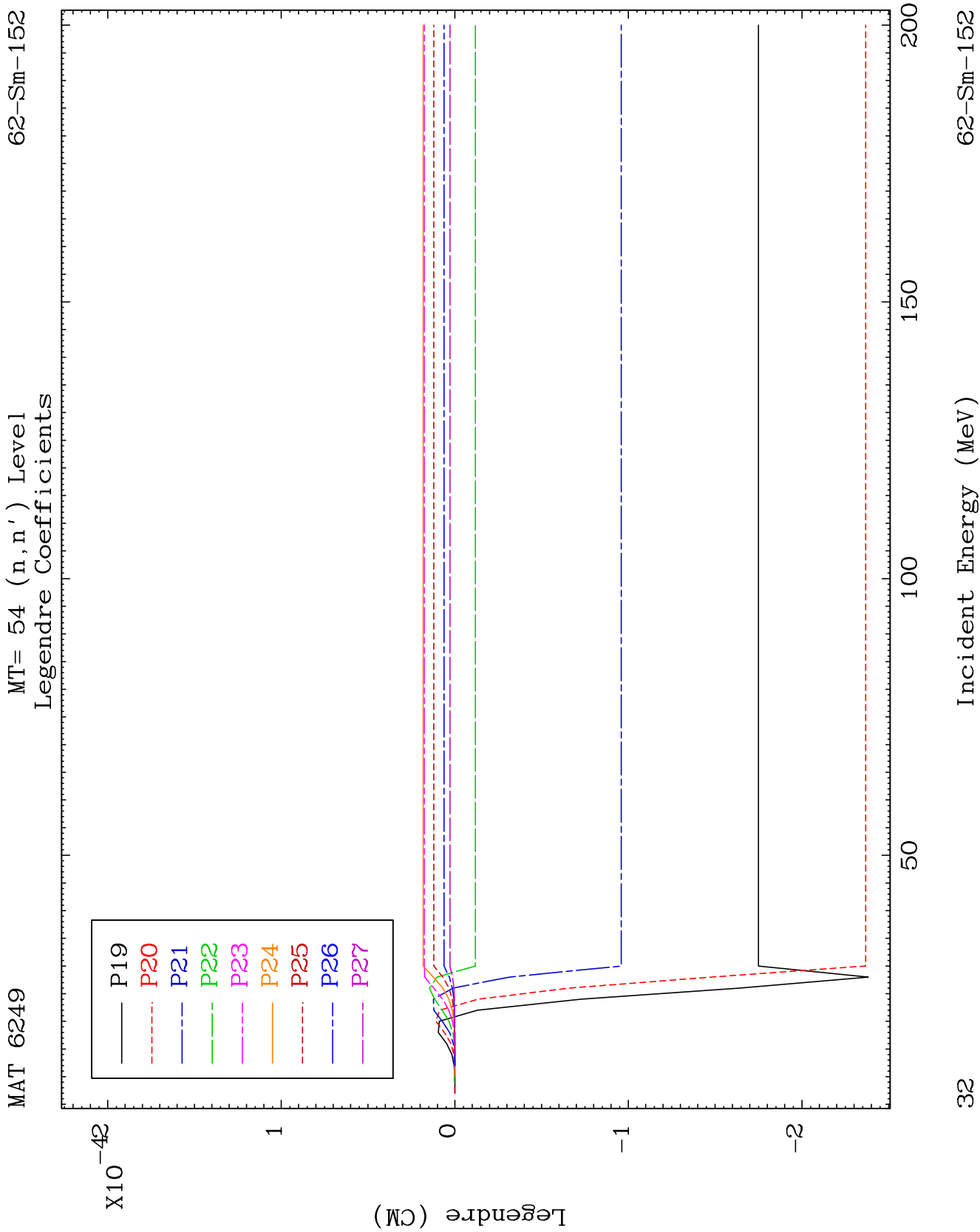


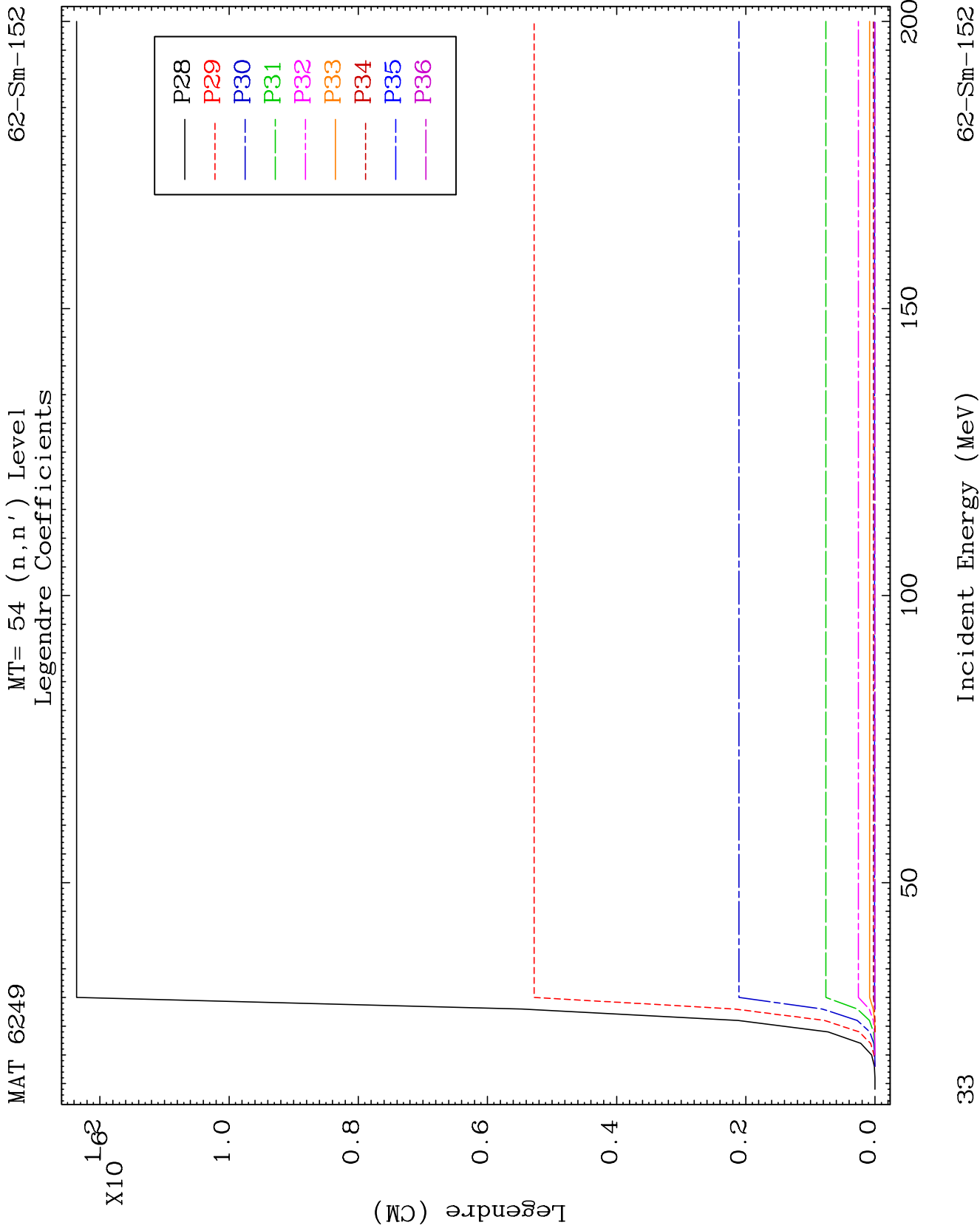
MAT 6249

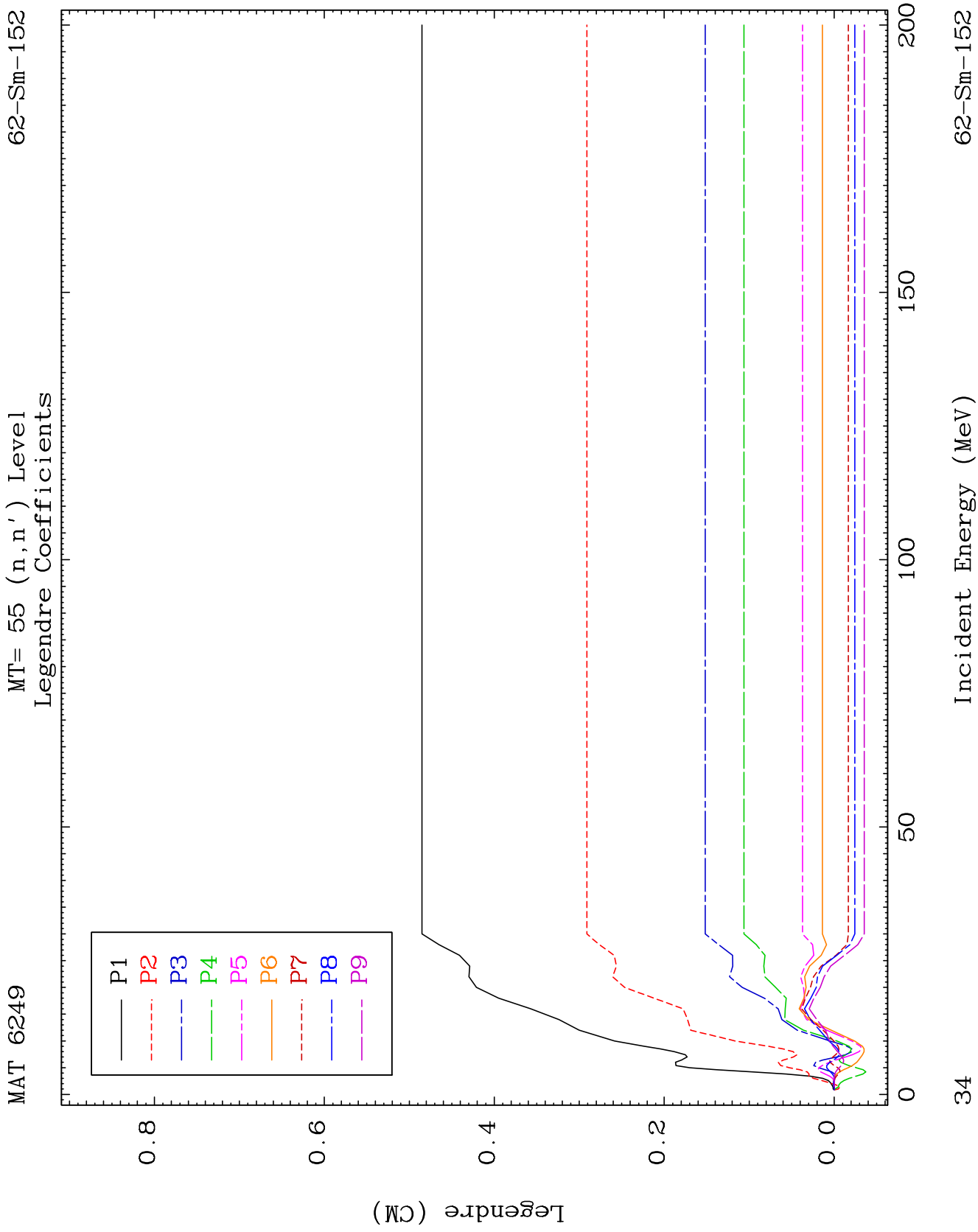
MT= 54 (n, n') Level
Legendre Coefficients

62-Sm-152





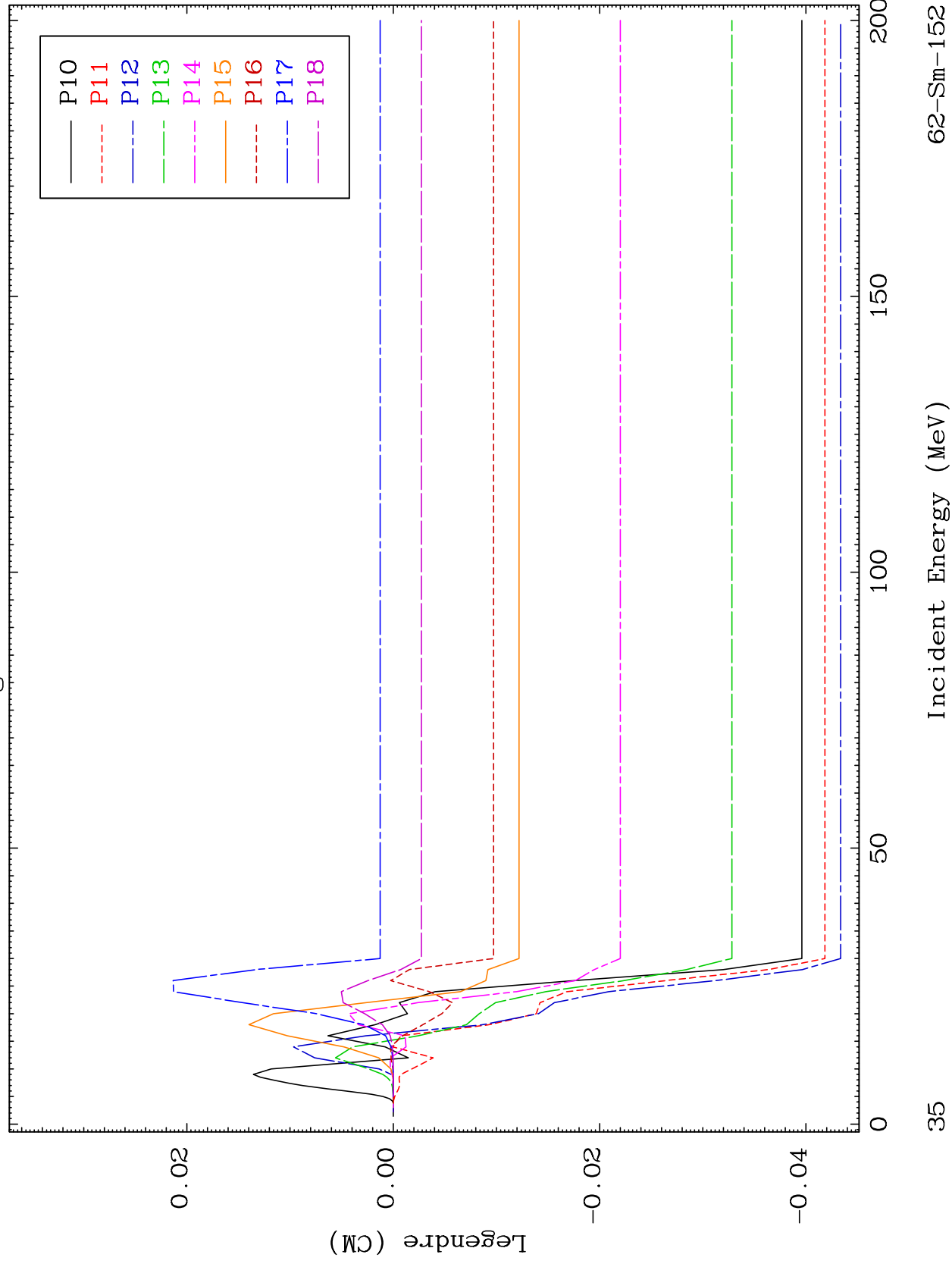




MAT 6249

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

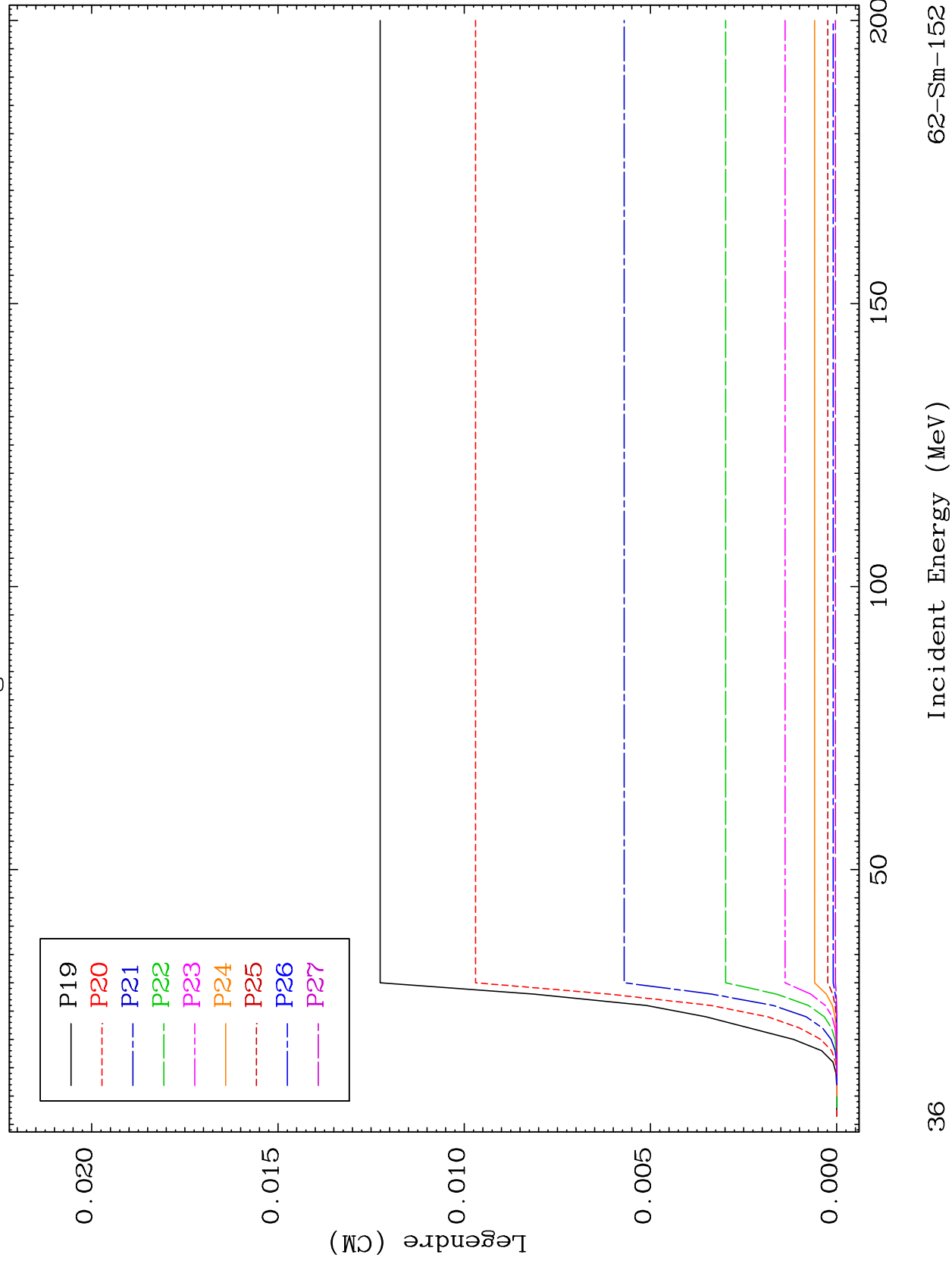
62-Sm-152

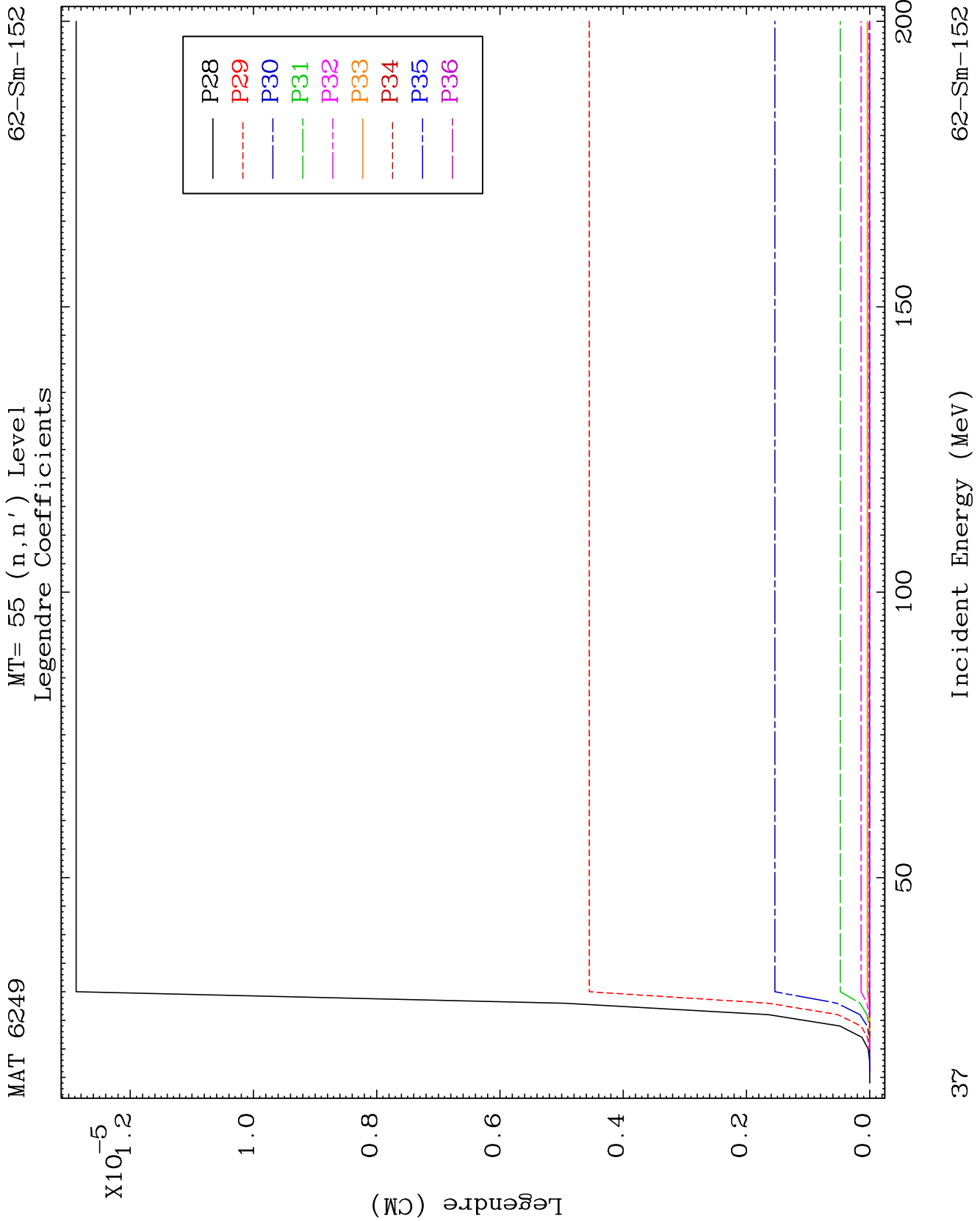


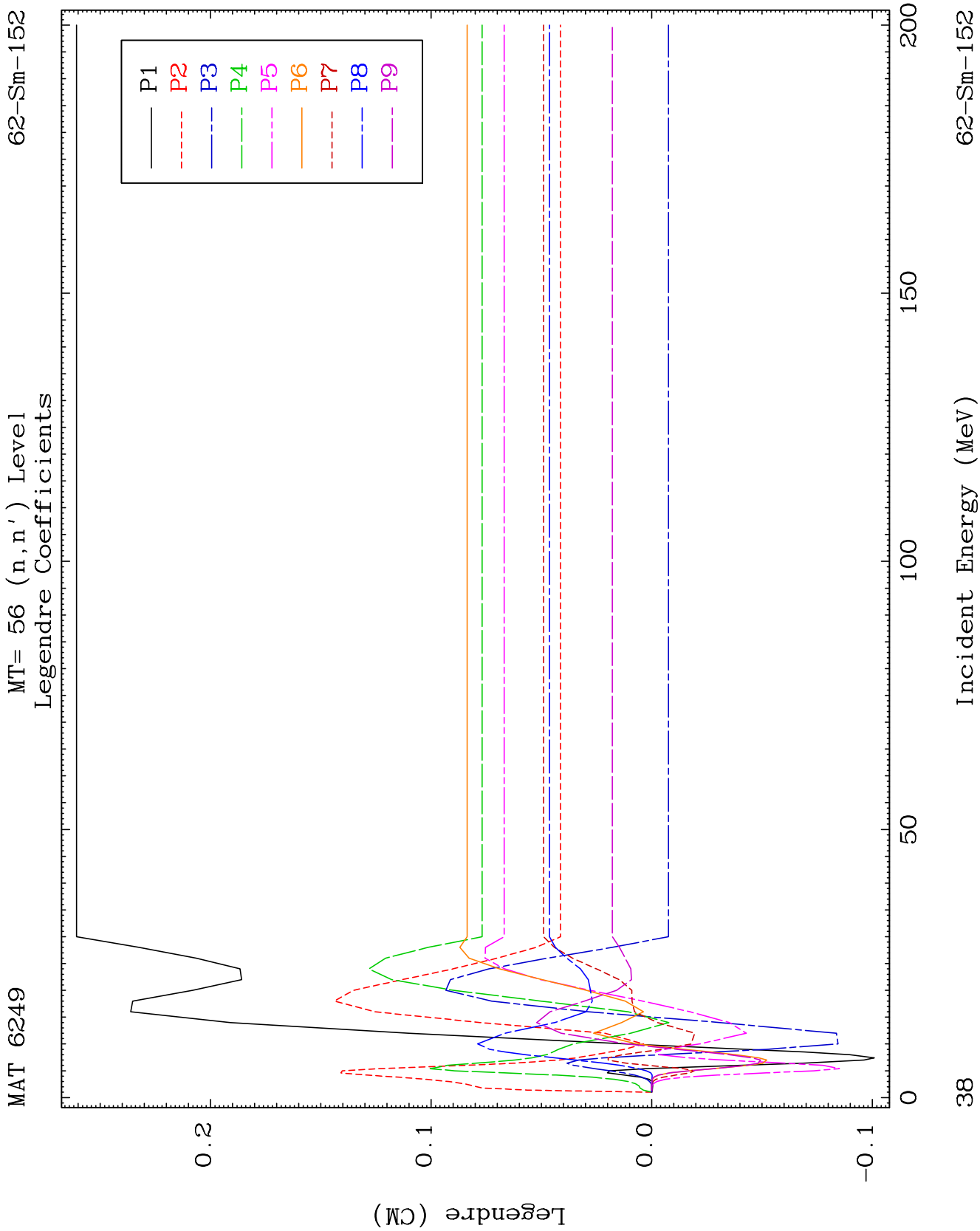
MAT 6249

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

62-Sm-152



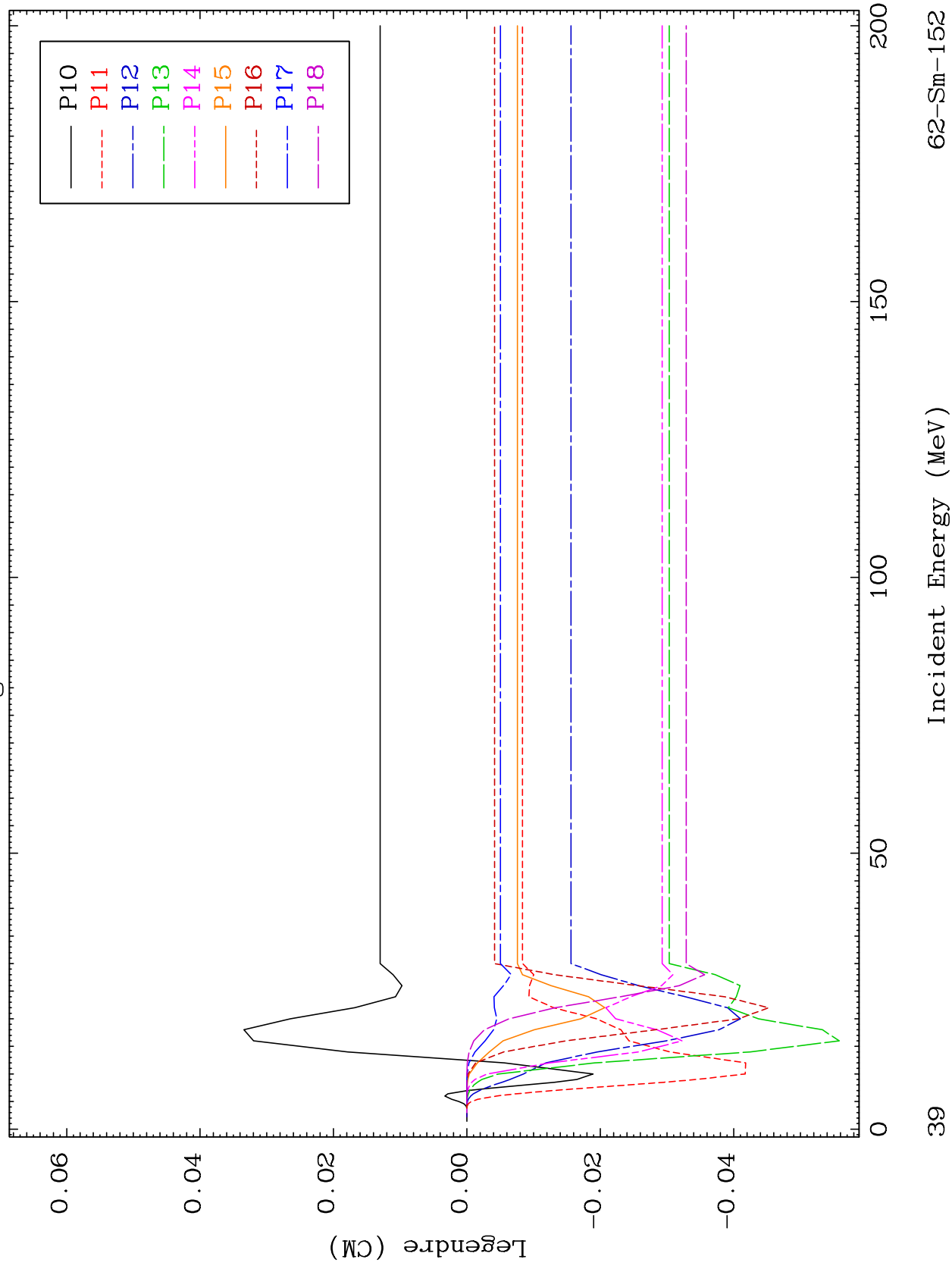




MAT 6249

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

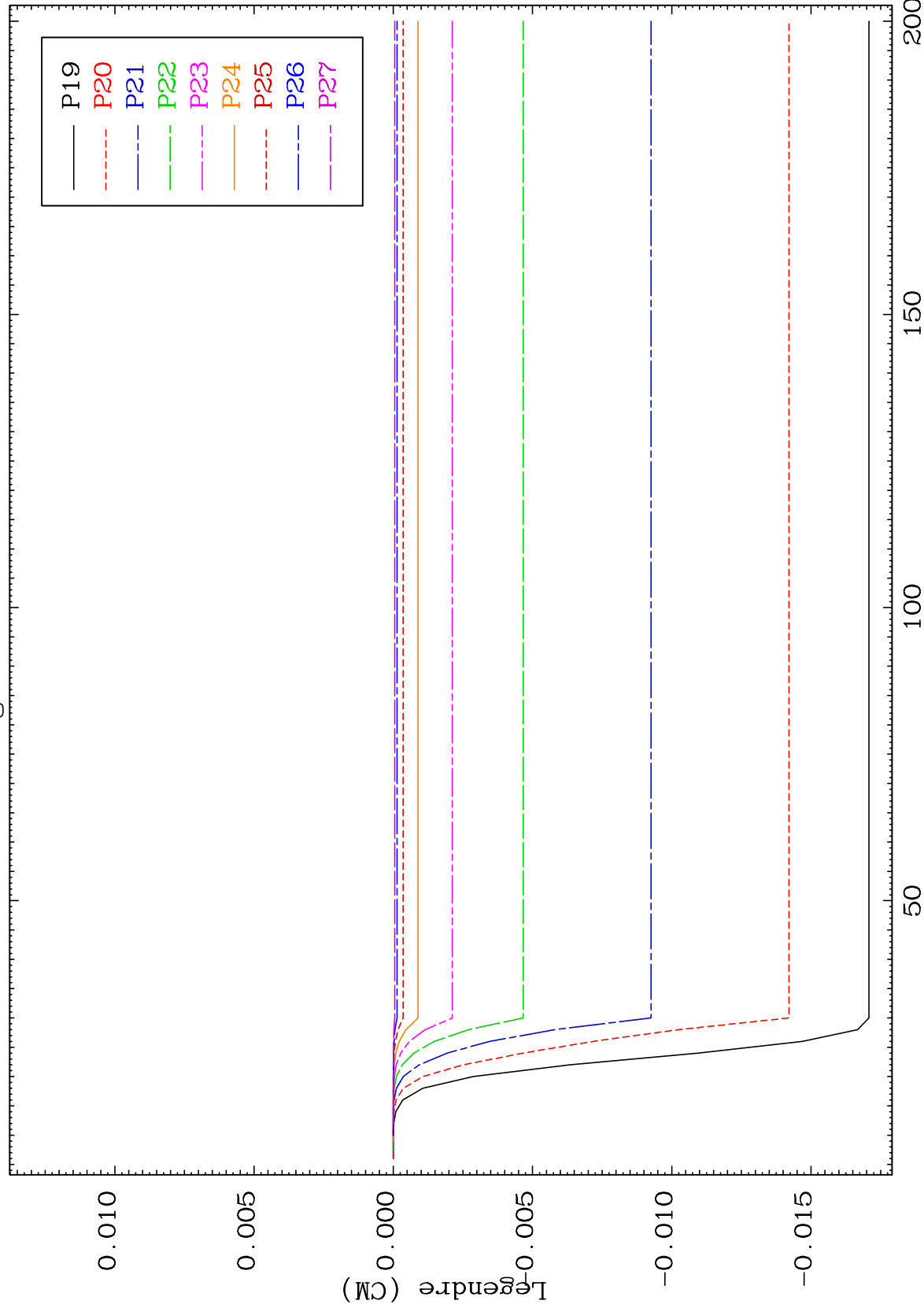
62-Sm-152



MAT 6249

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

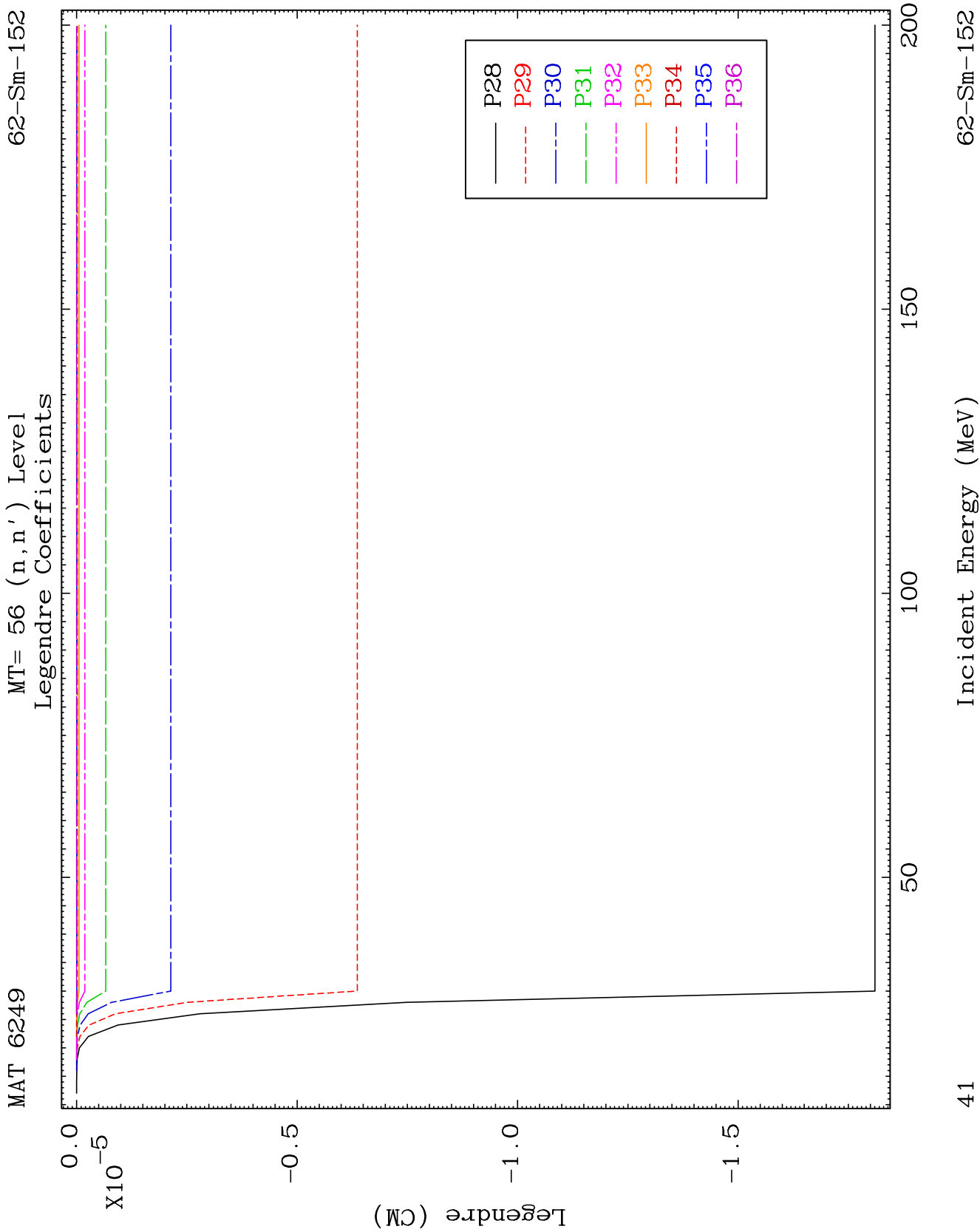
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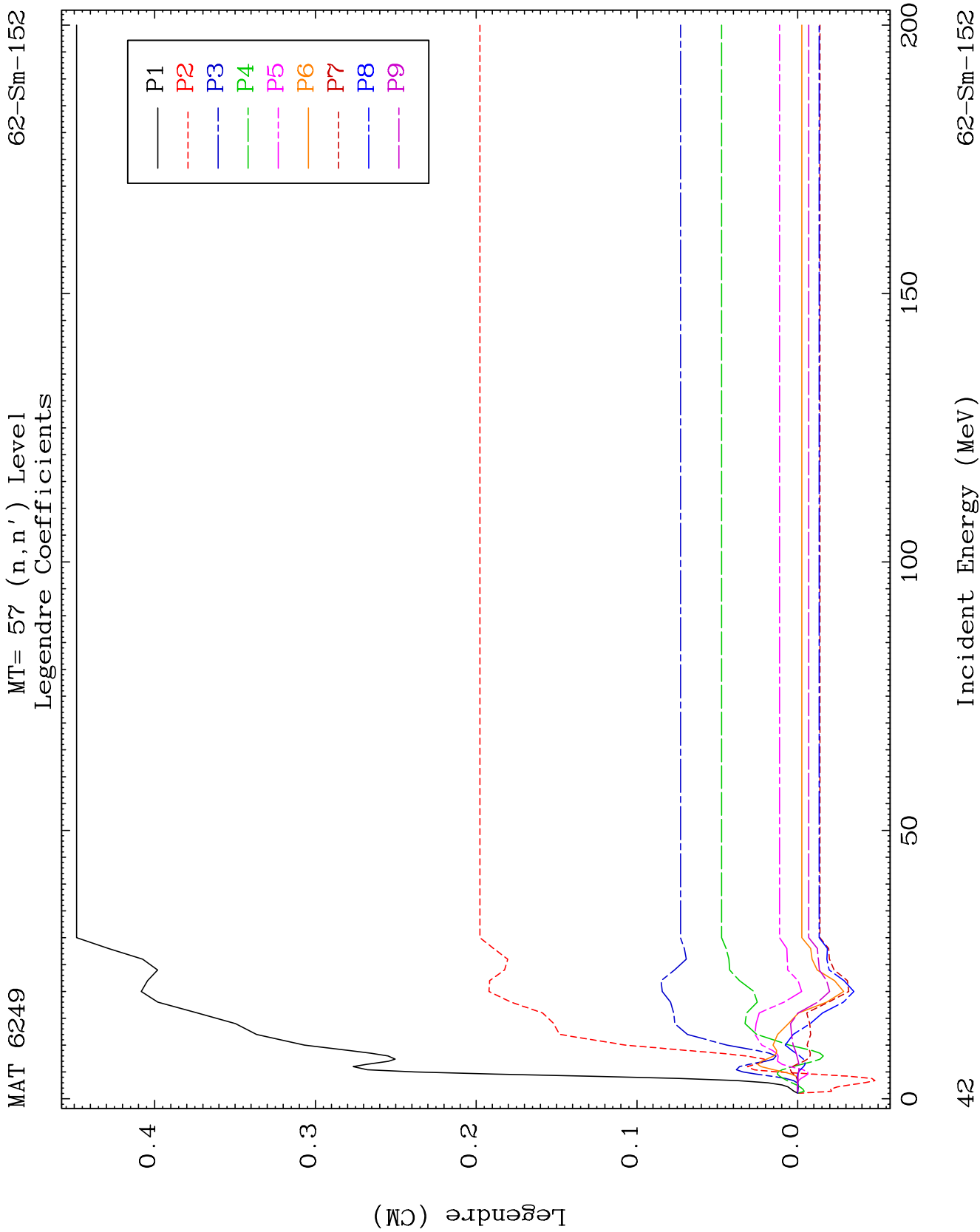


40

Incident Energy (MeV)

62-Sm-152

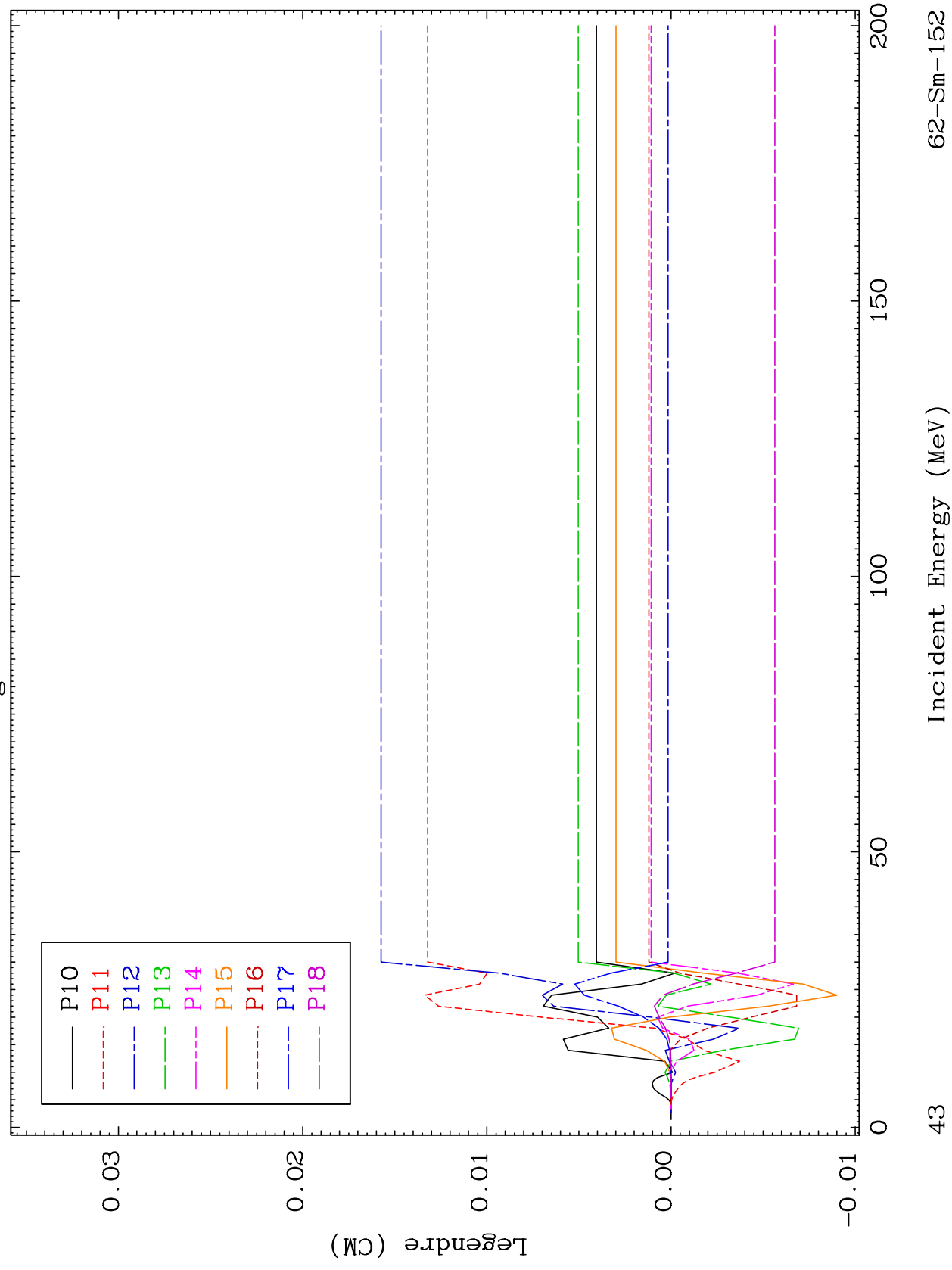


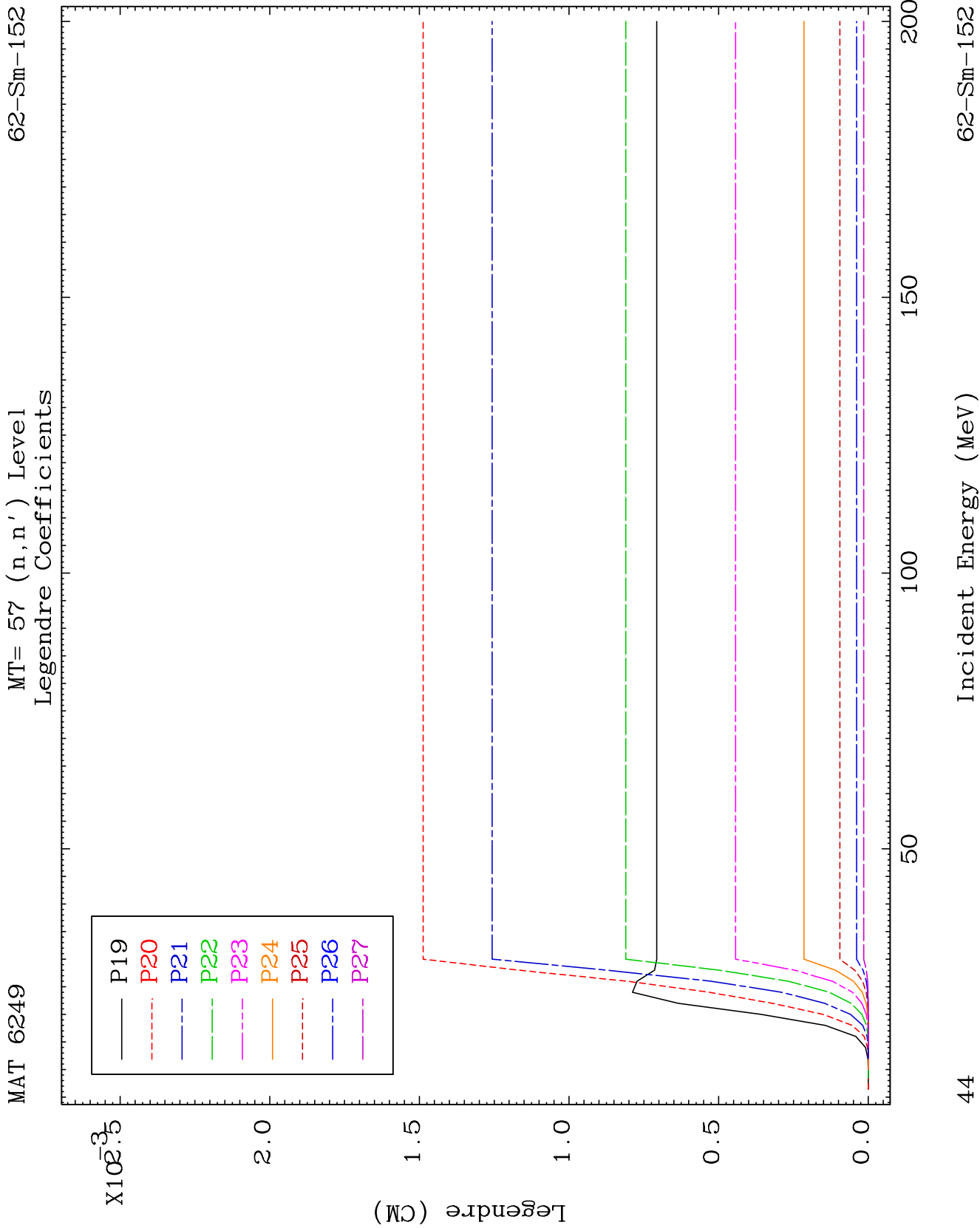


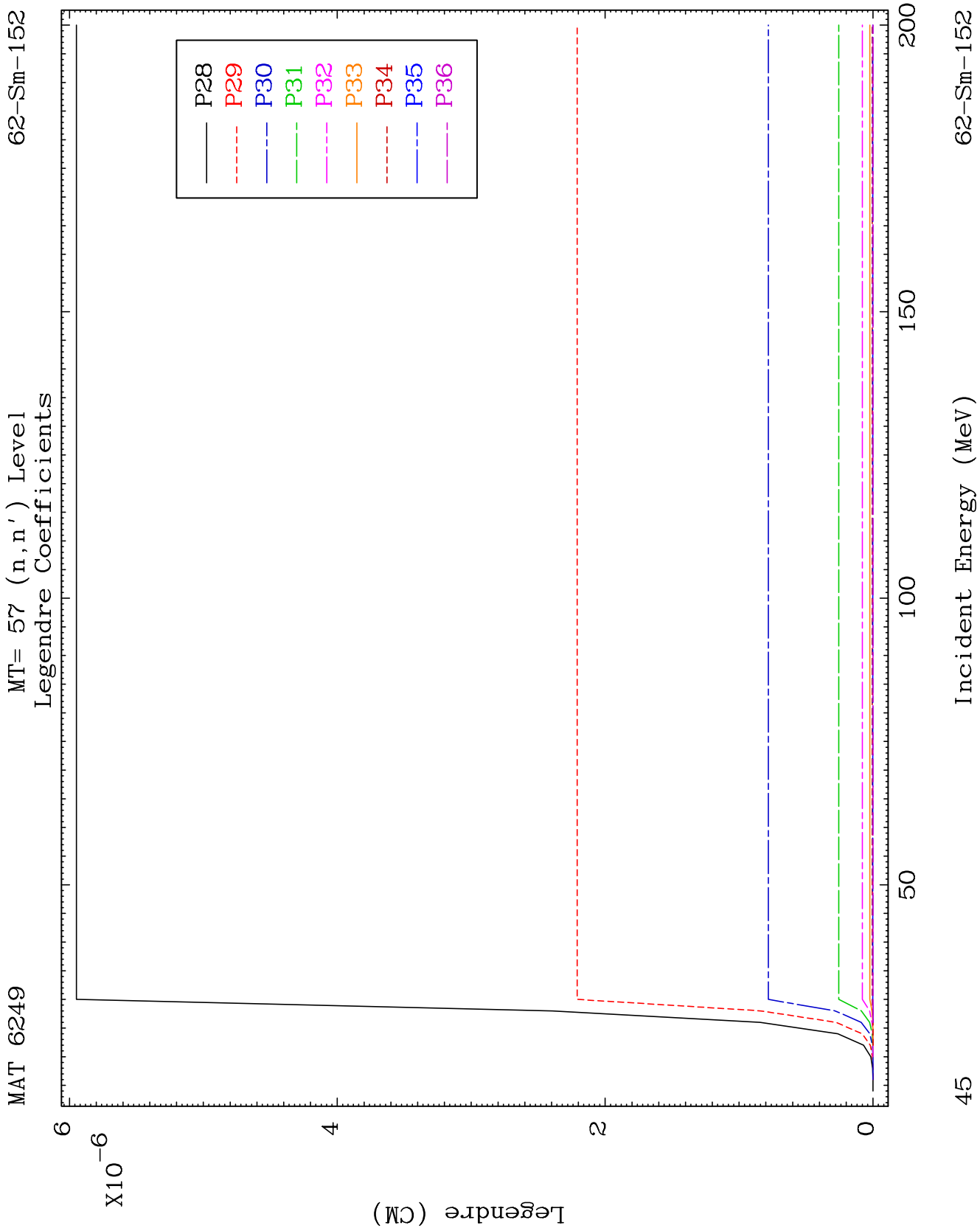
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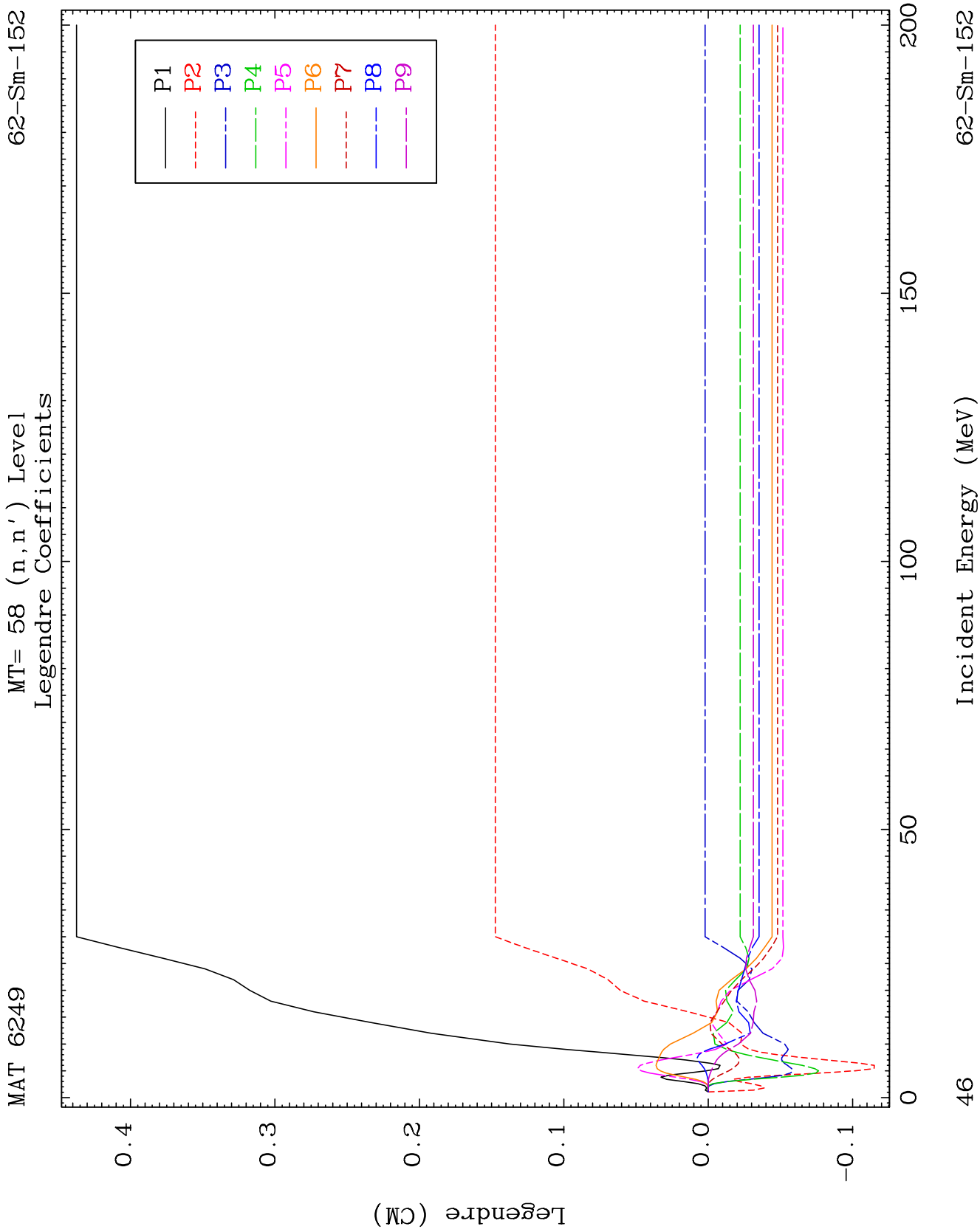
MT= 57 (n, n') Level
Legendre Coefficients

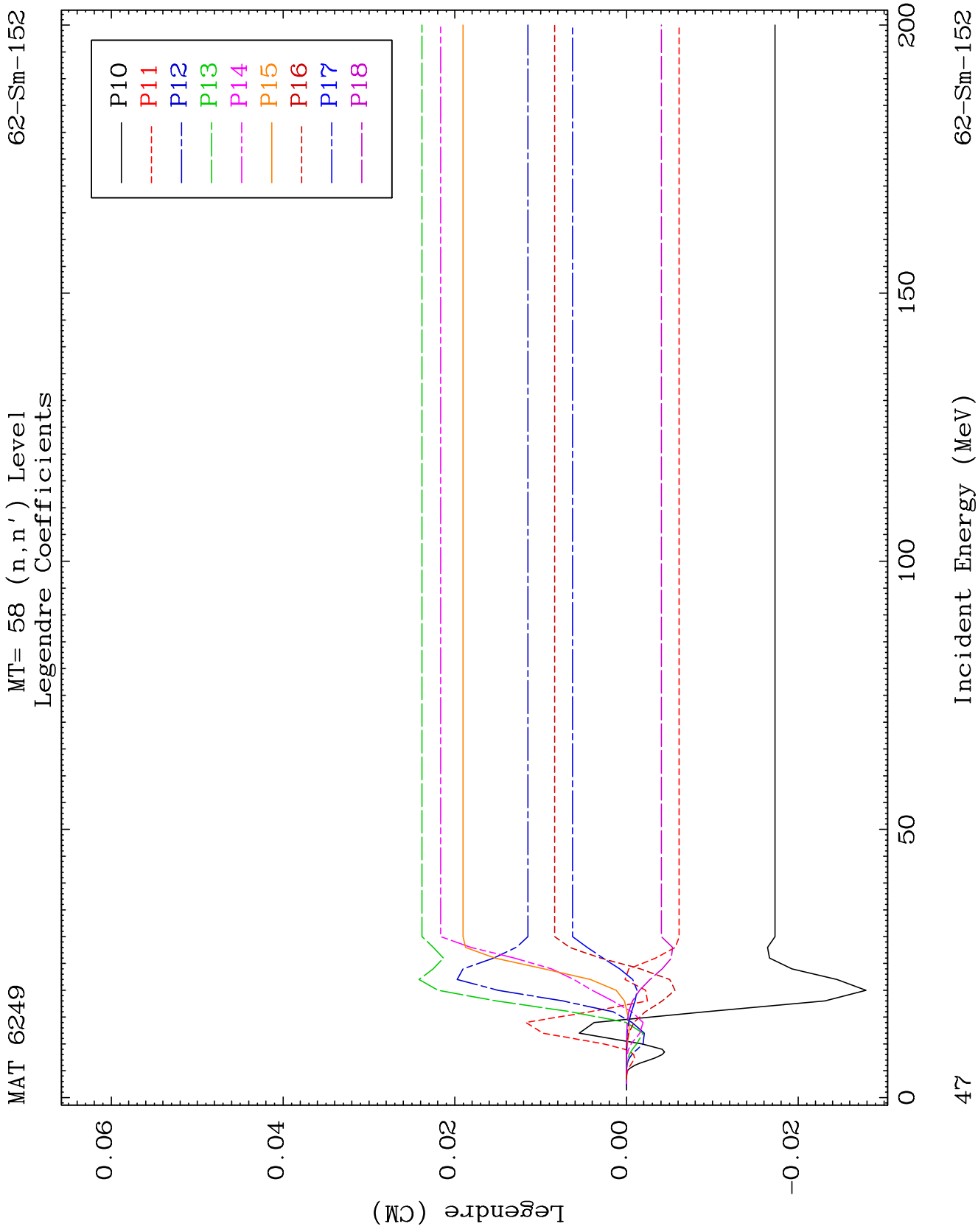
62-Sm-152

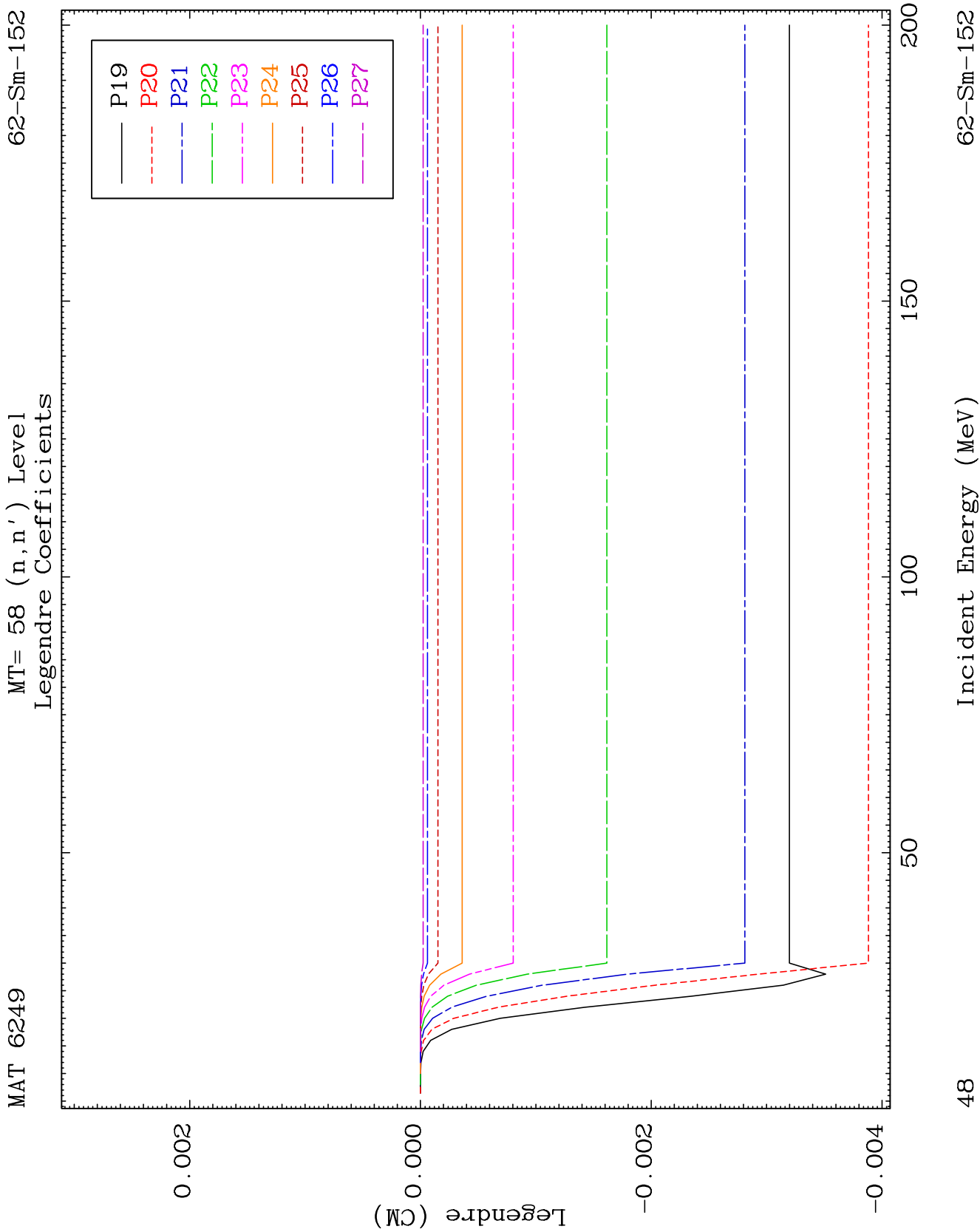


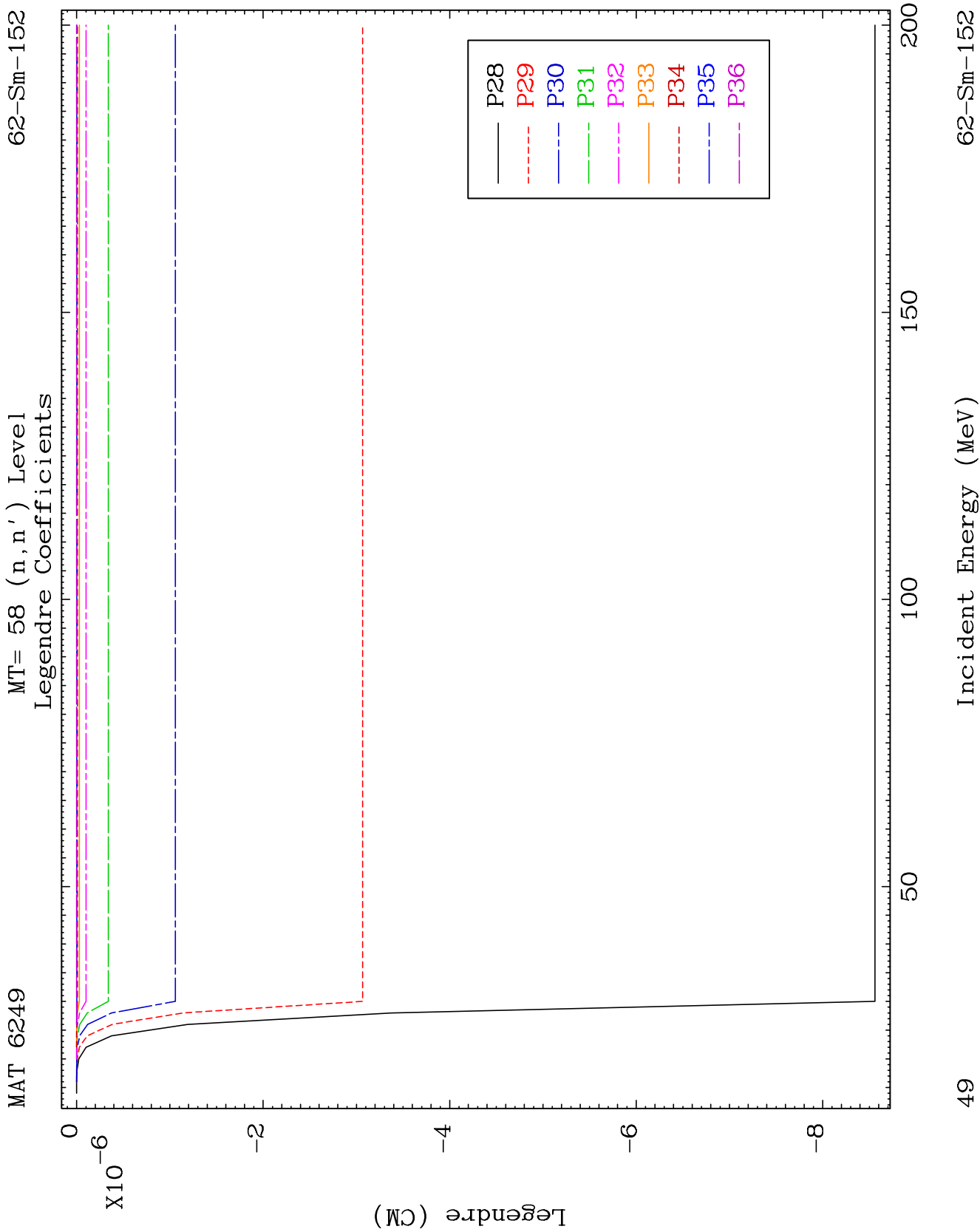


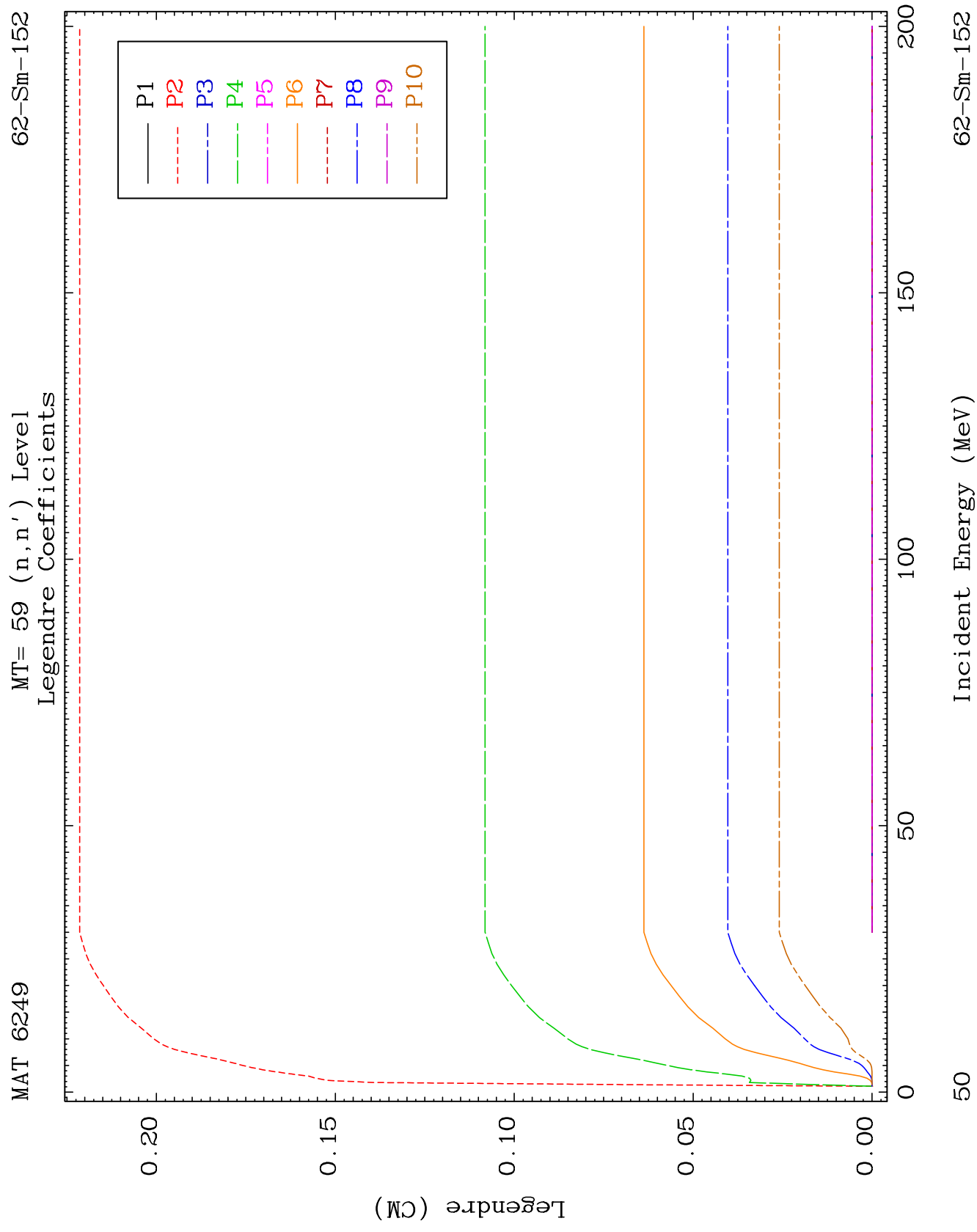








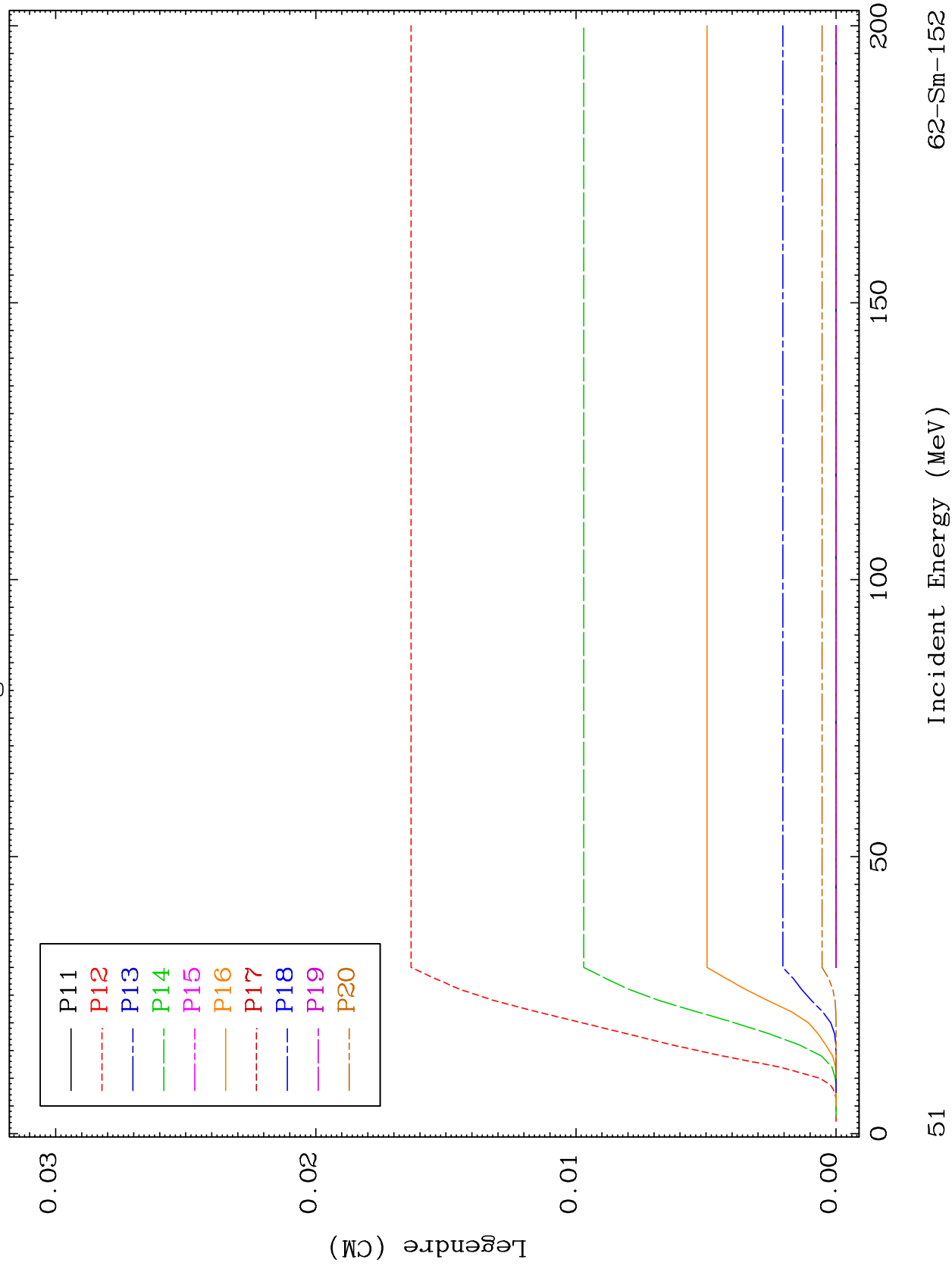


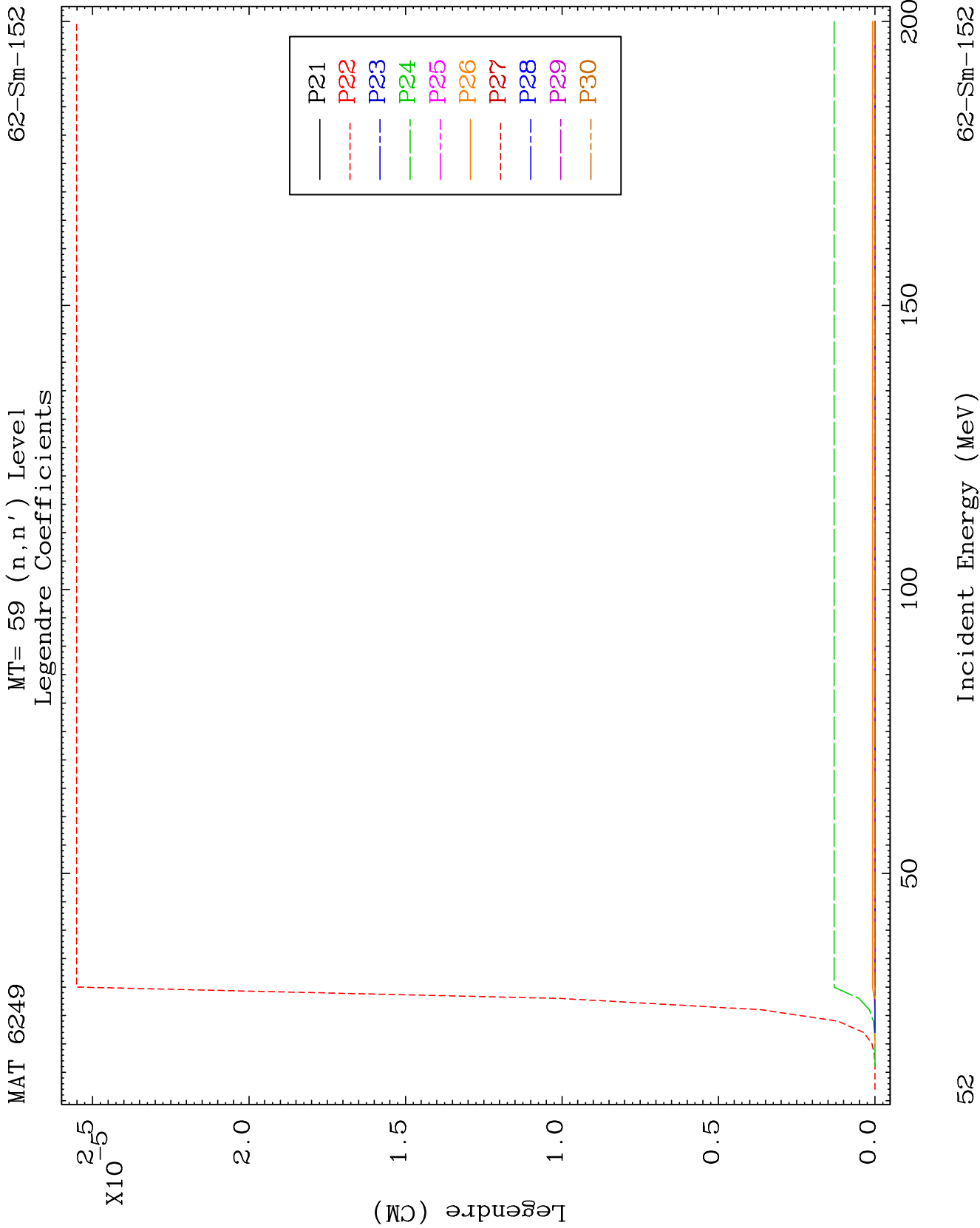


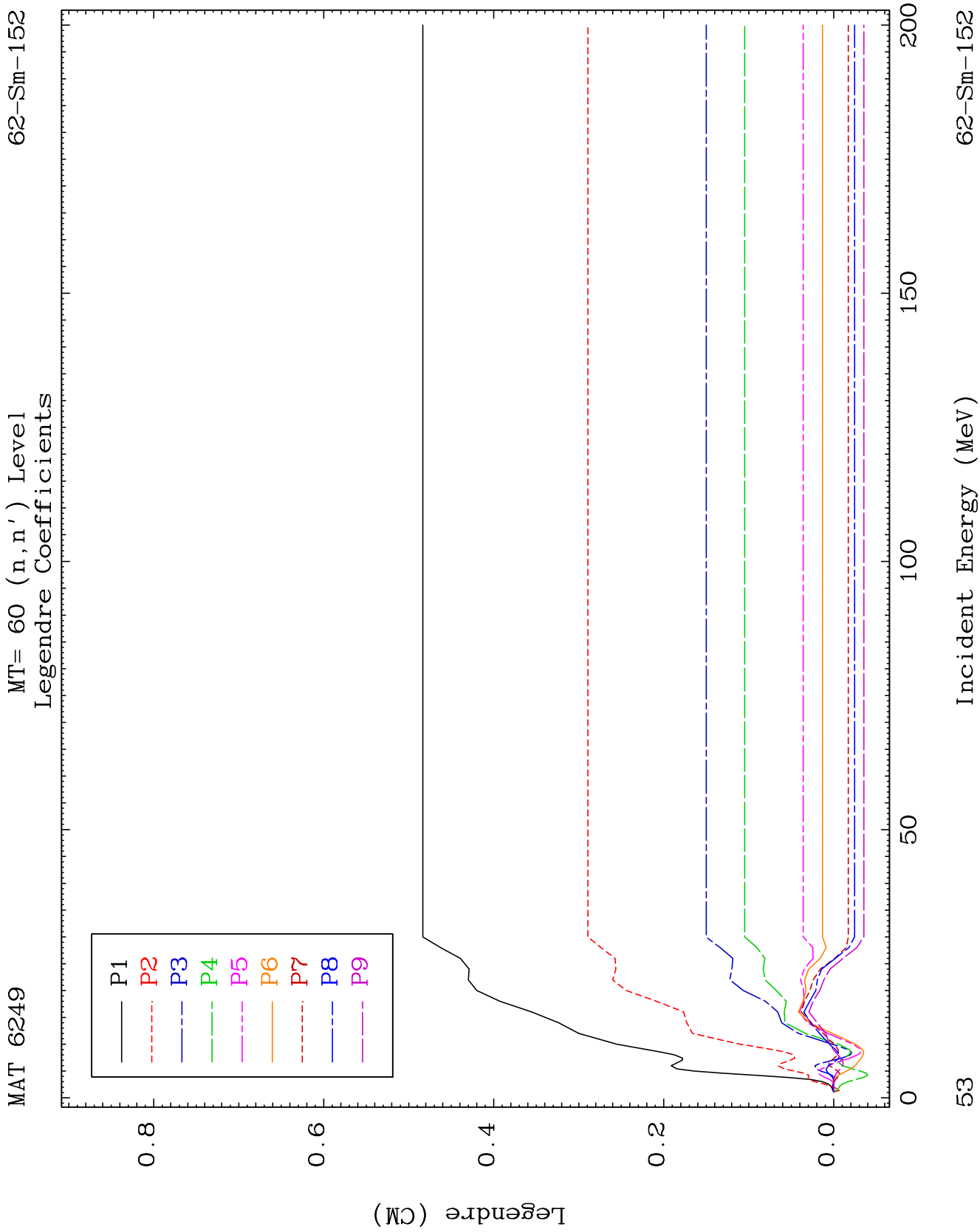
MAT 6249

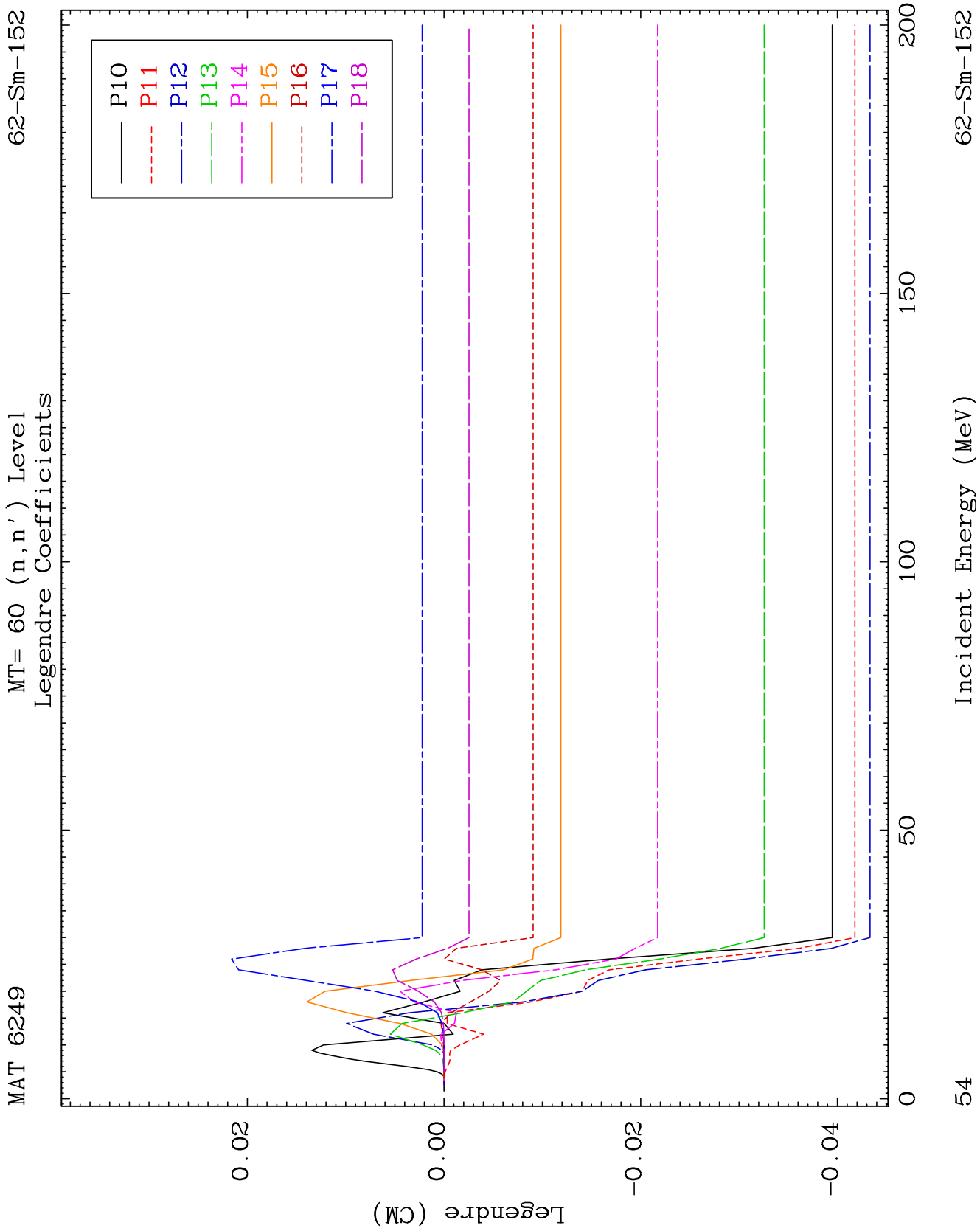
MT= 59 (n, n') Level
Legendre Coefficients

62-Sm-152





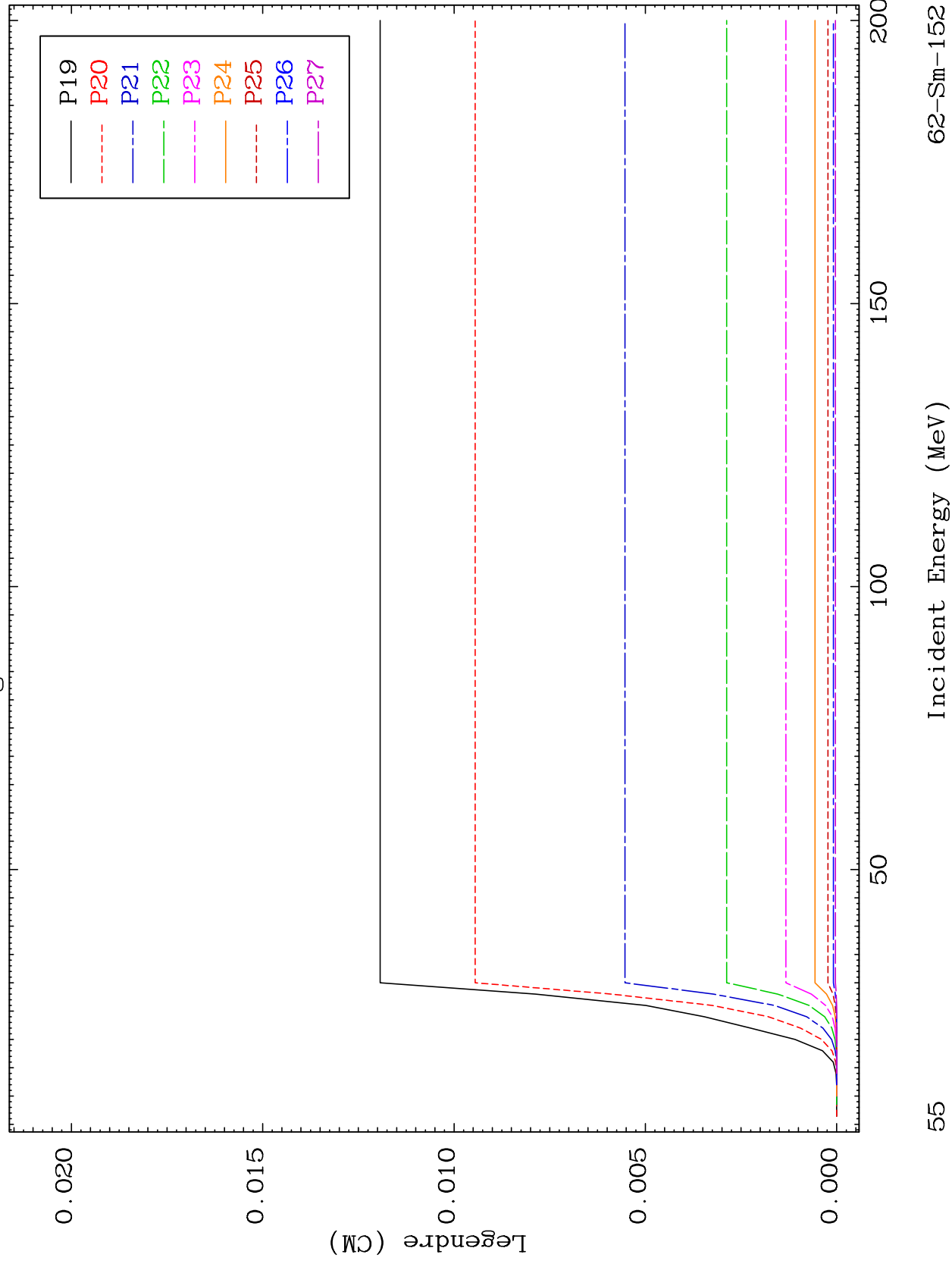




MAT 6249

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

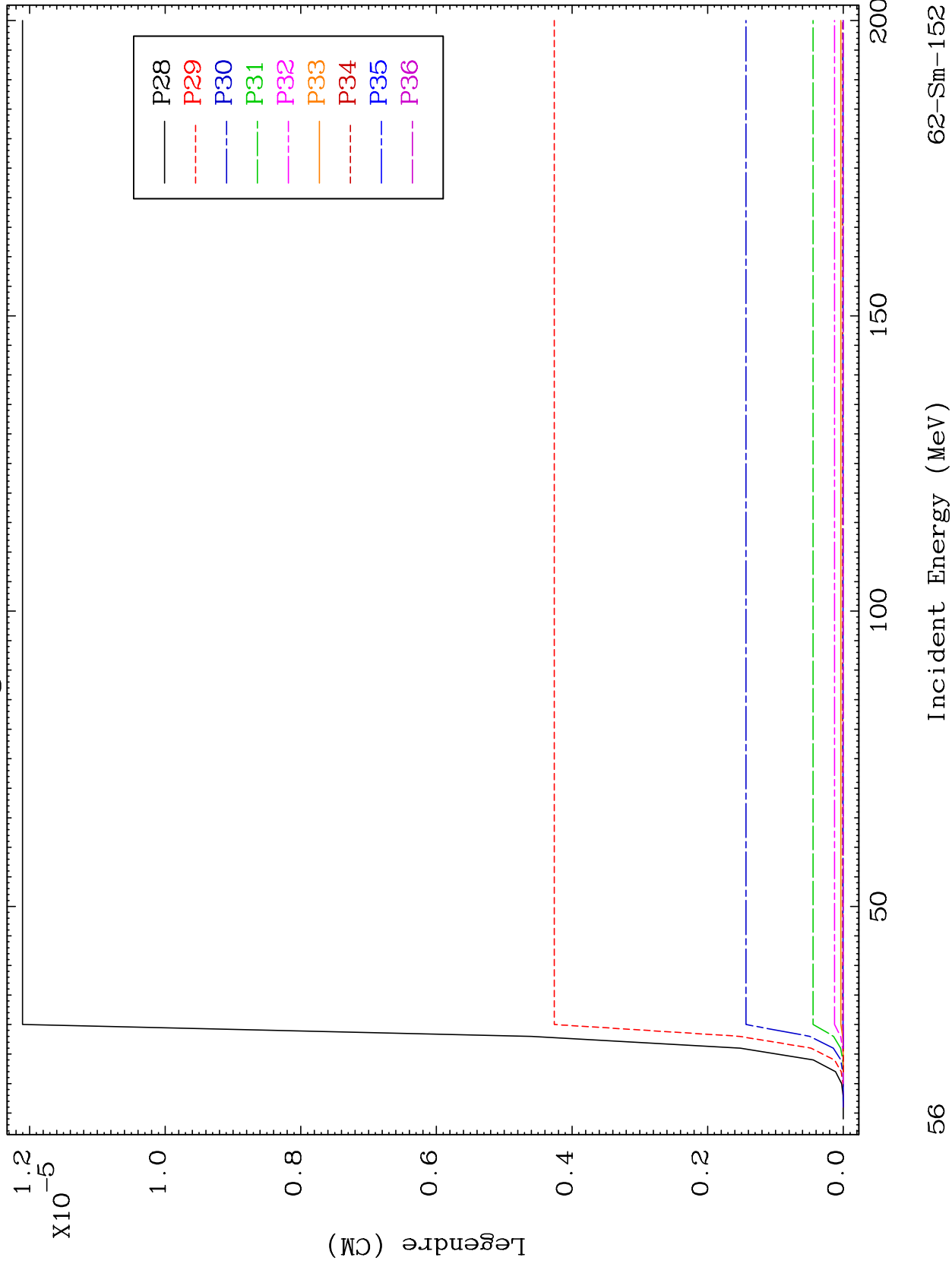
62-Sm-152



MAT 6249

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

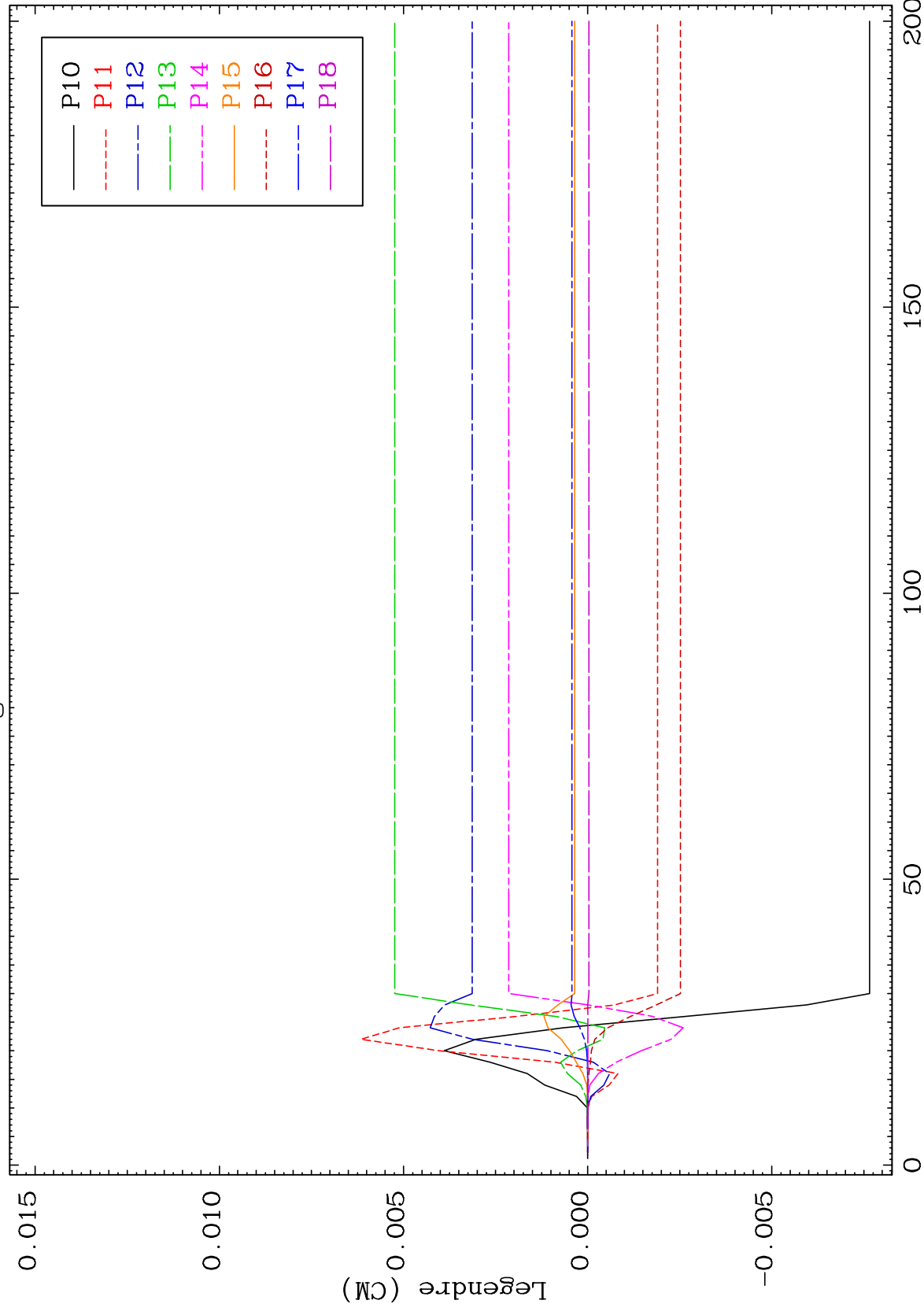
62-Sm-152



MAT 6249

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

62-Sm-152



58

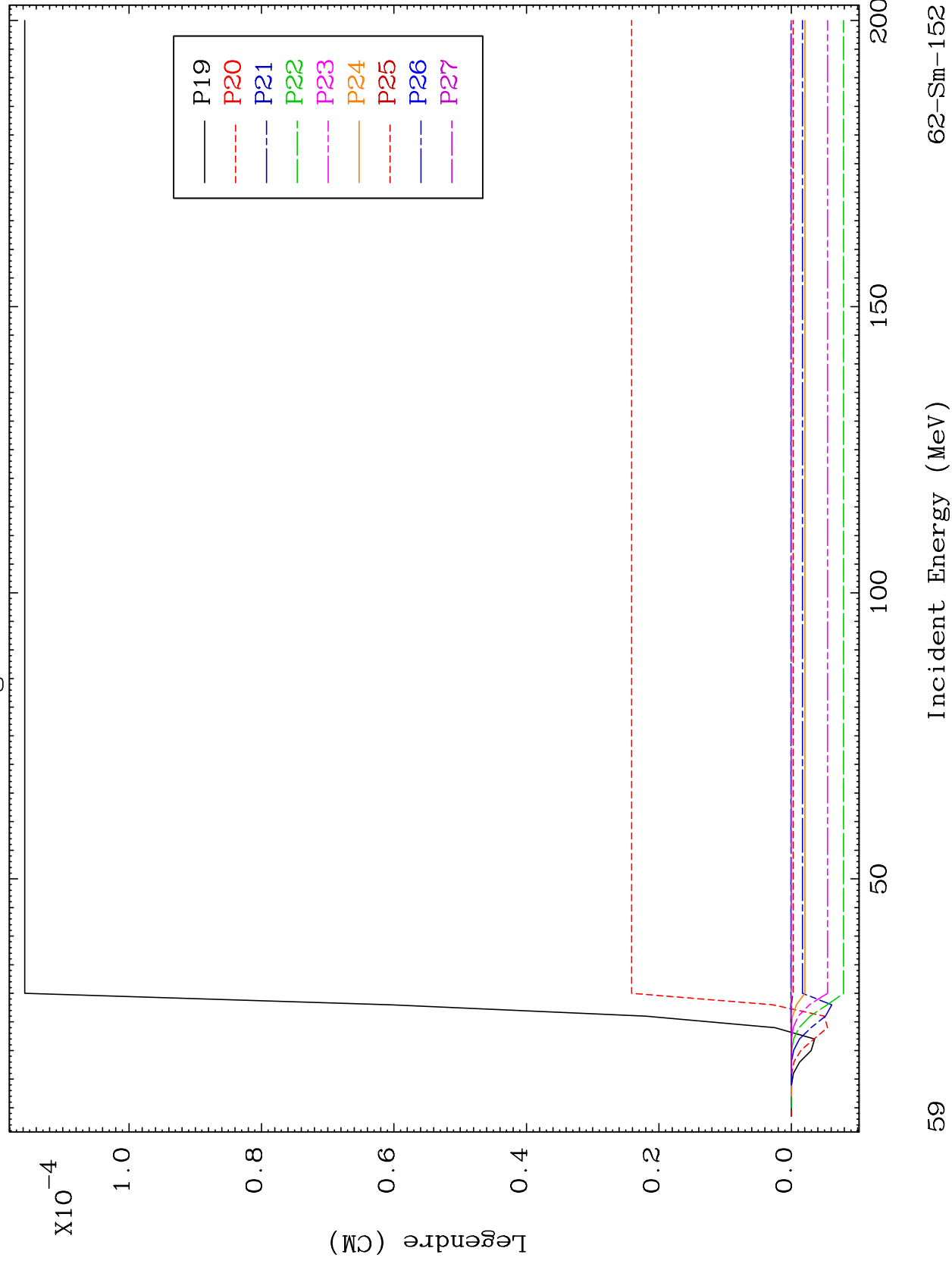
Incident Energy (MeV)

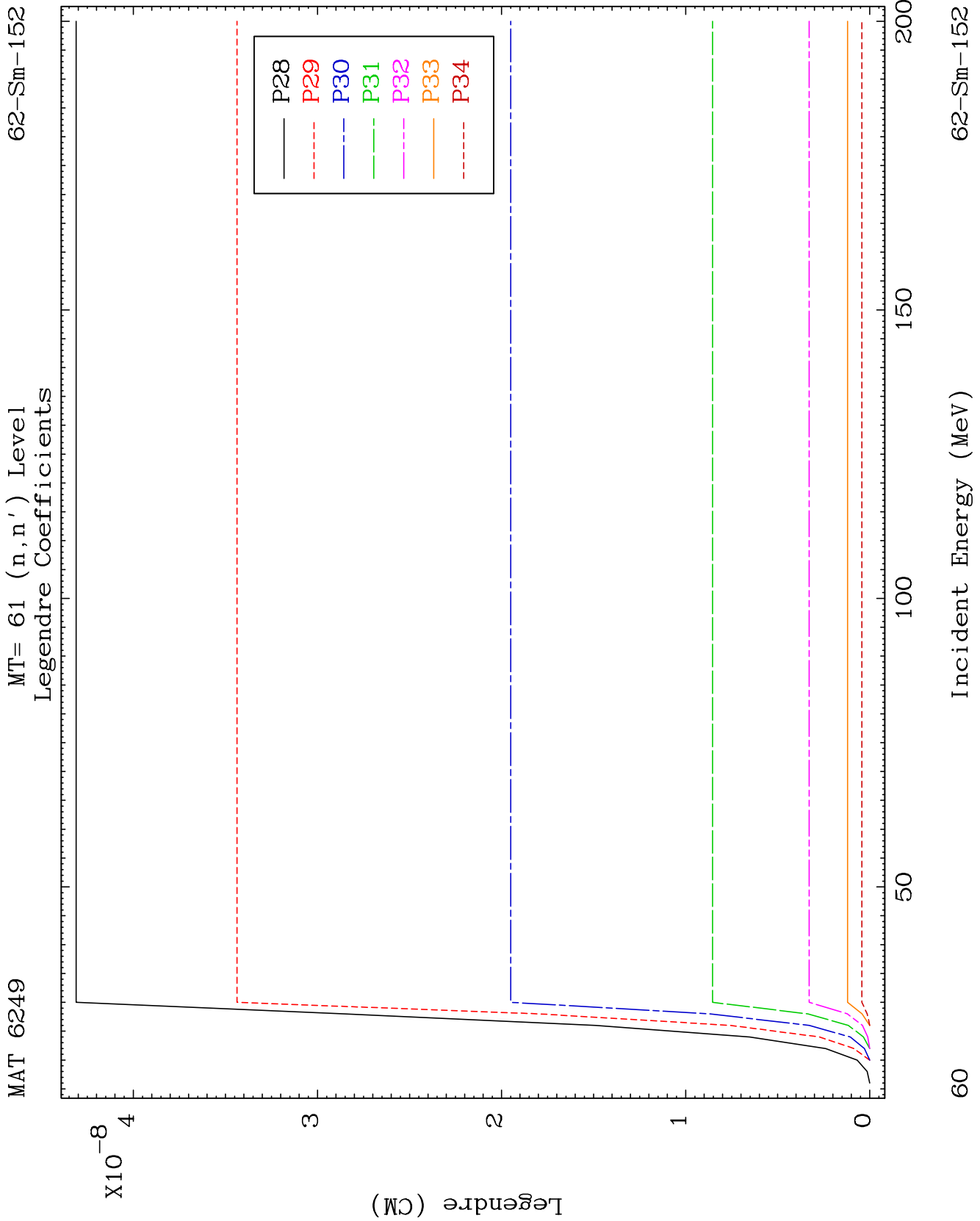
62-Sm-152

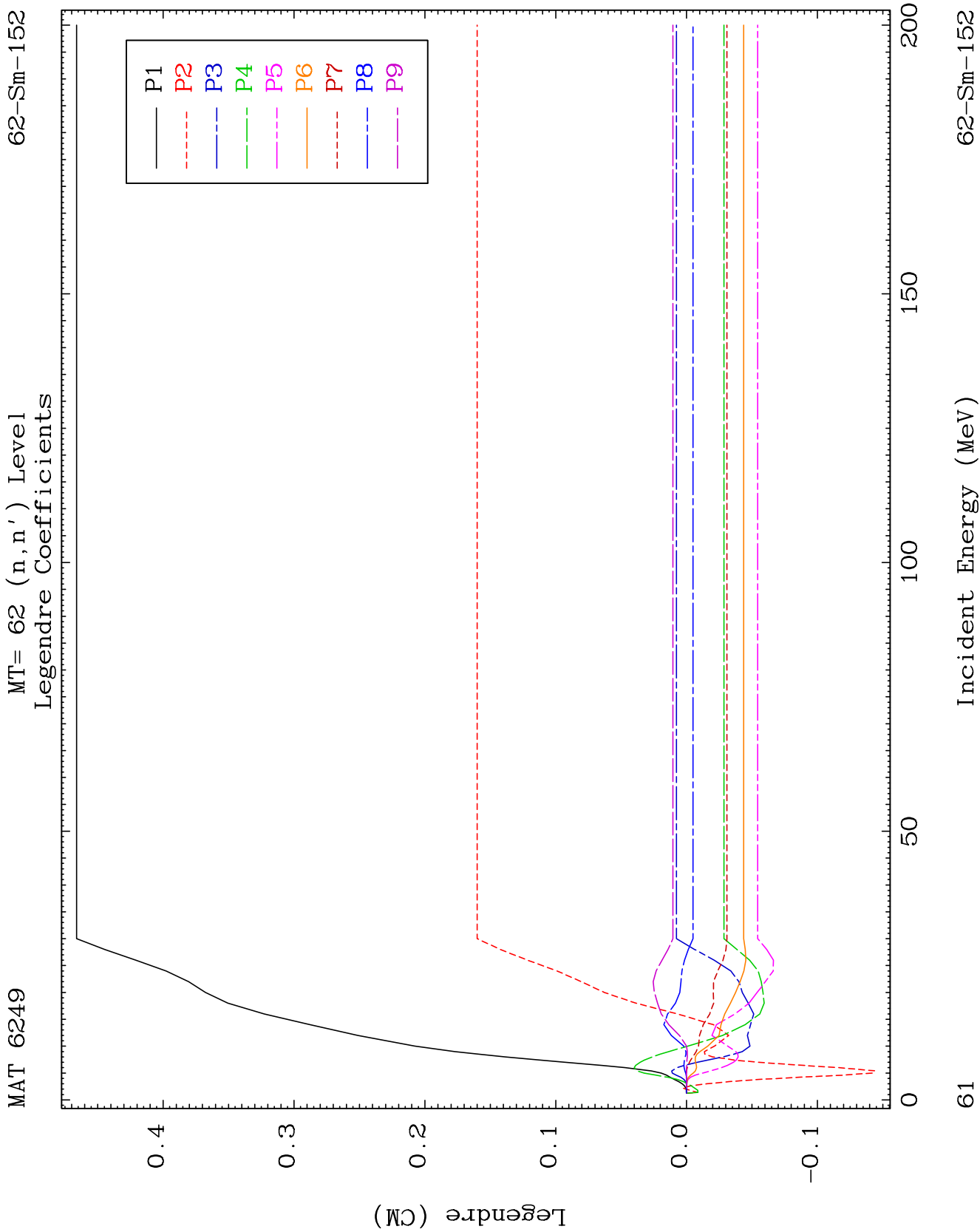
MAT 6249

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

62-Sm-152



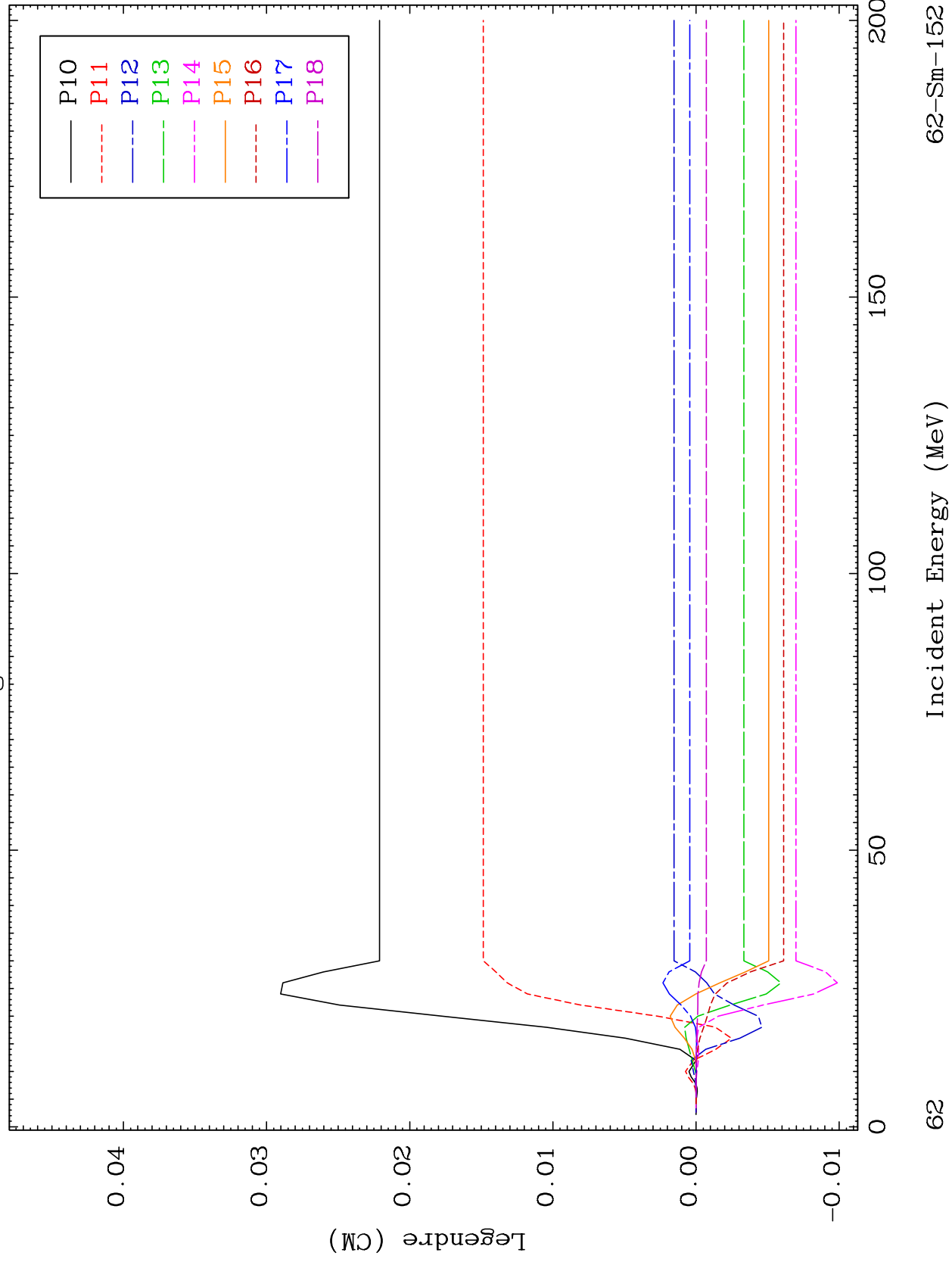


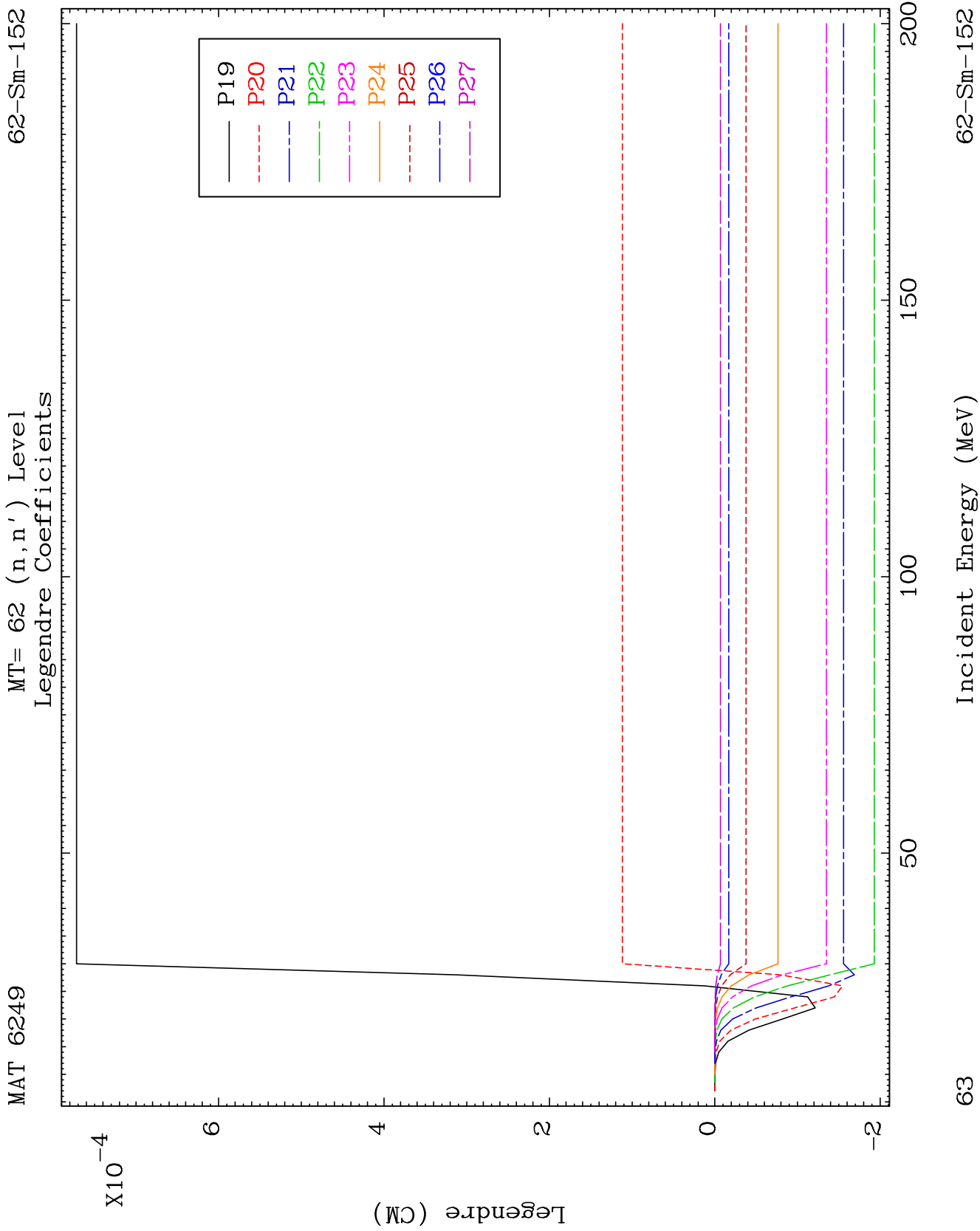


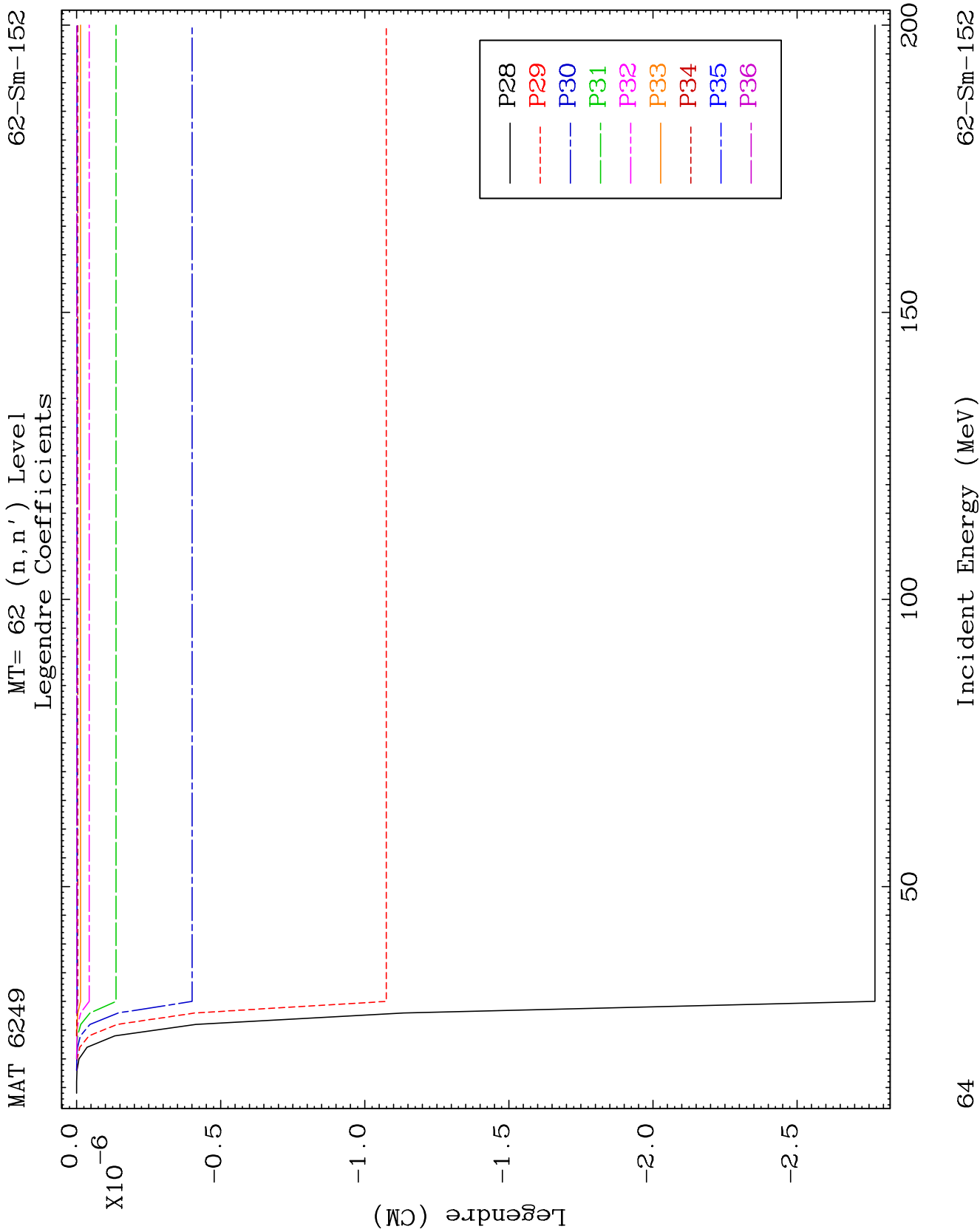
MAT 6249

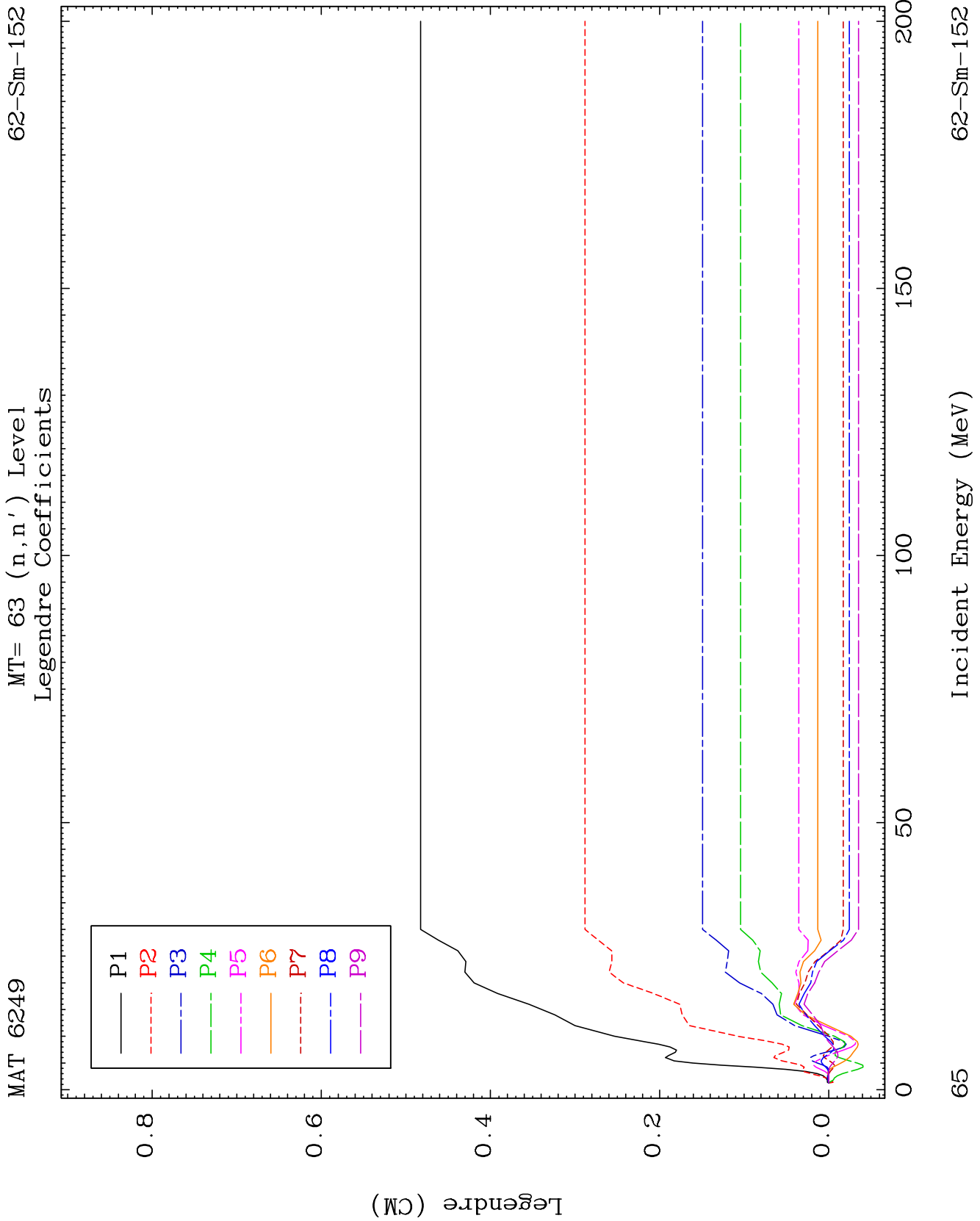
MT= 62 (n, n') Level
Legendre Coefficients

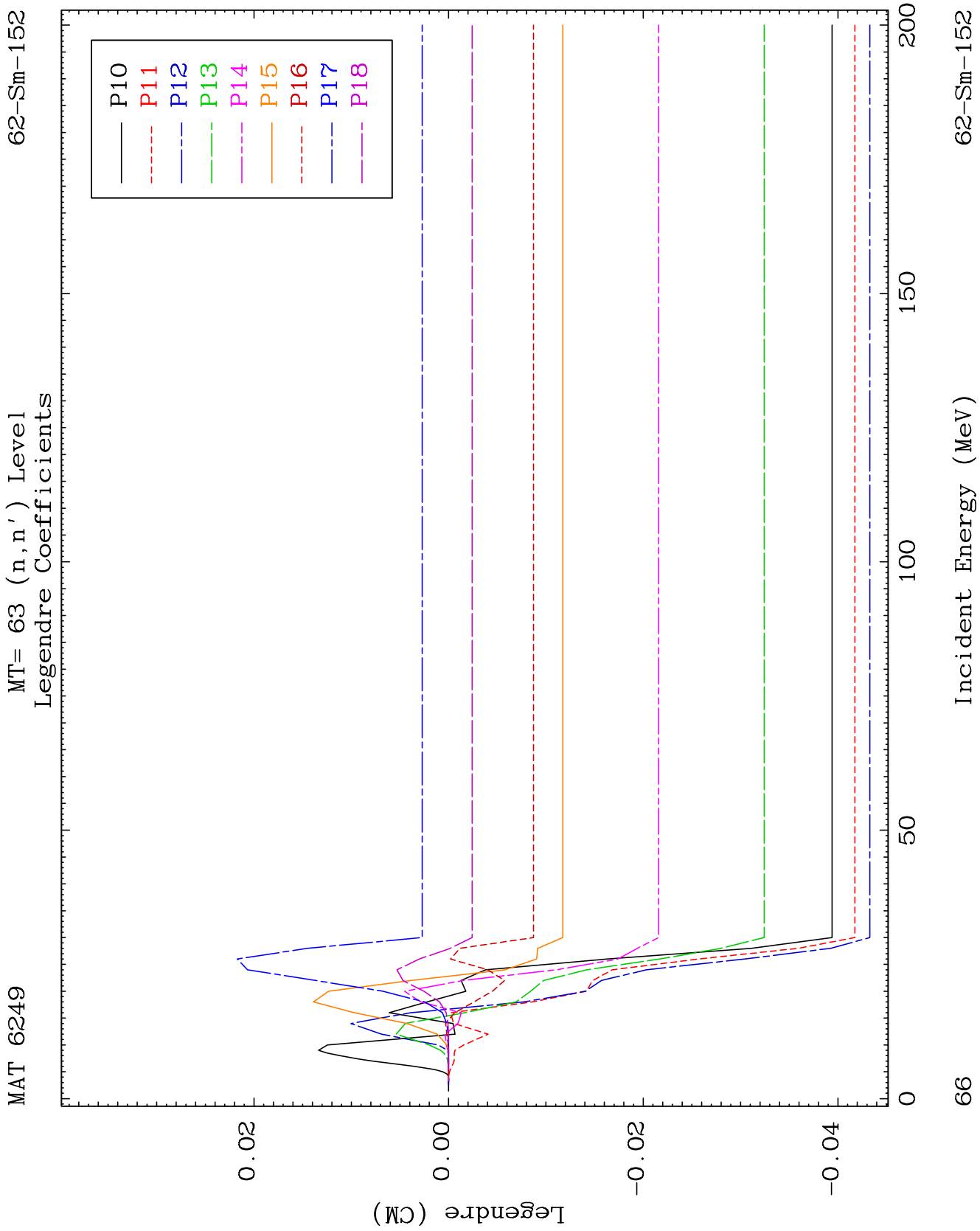
62-Sm-152







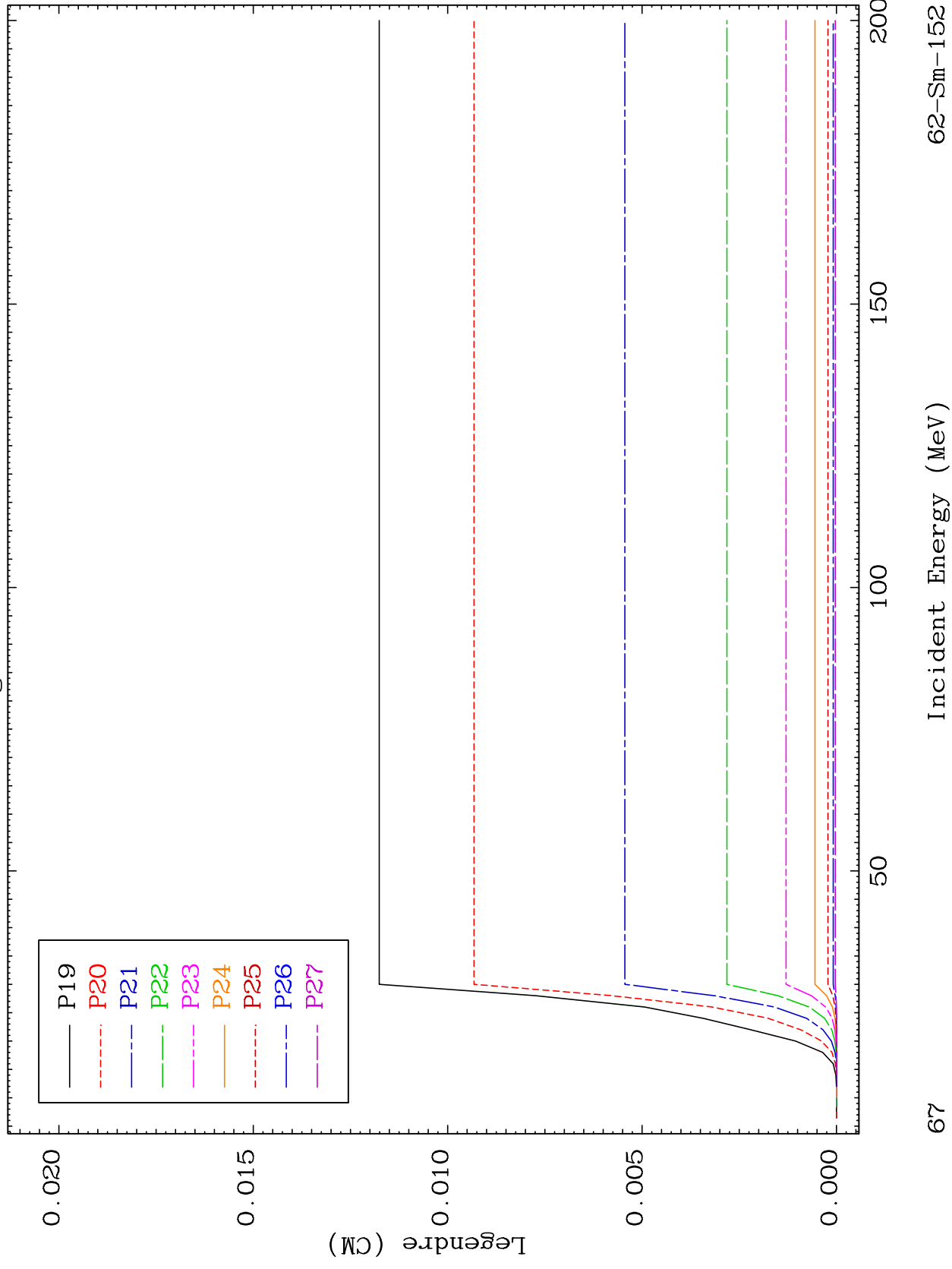


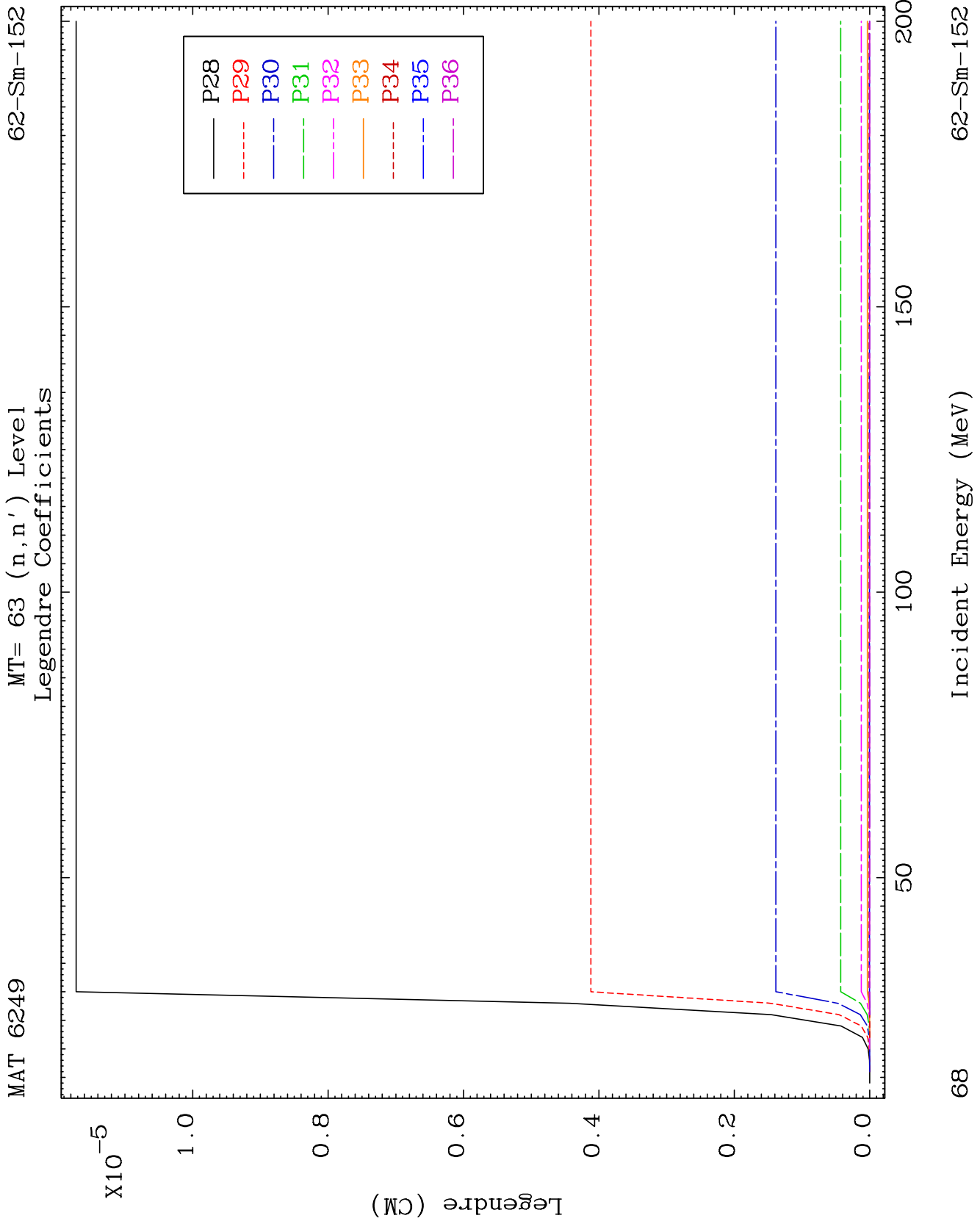


MAT 6249

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

62-Sm-152

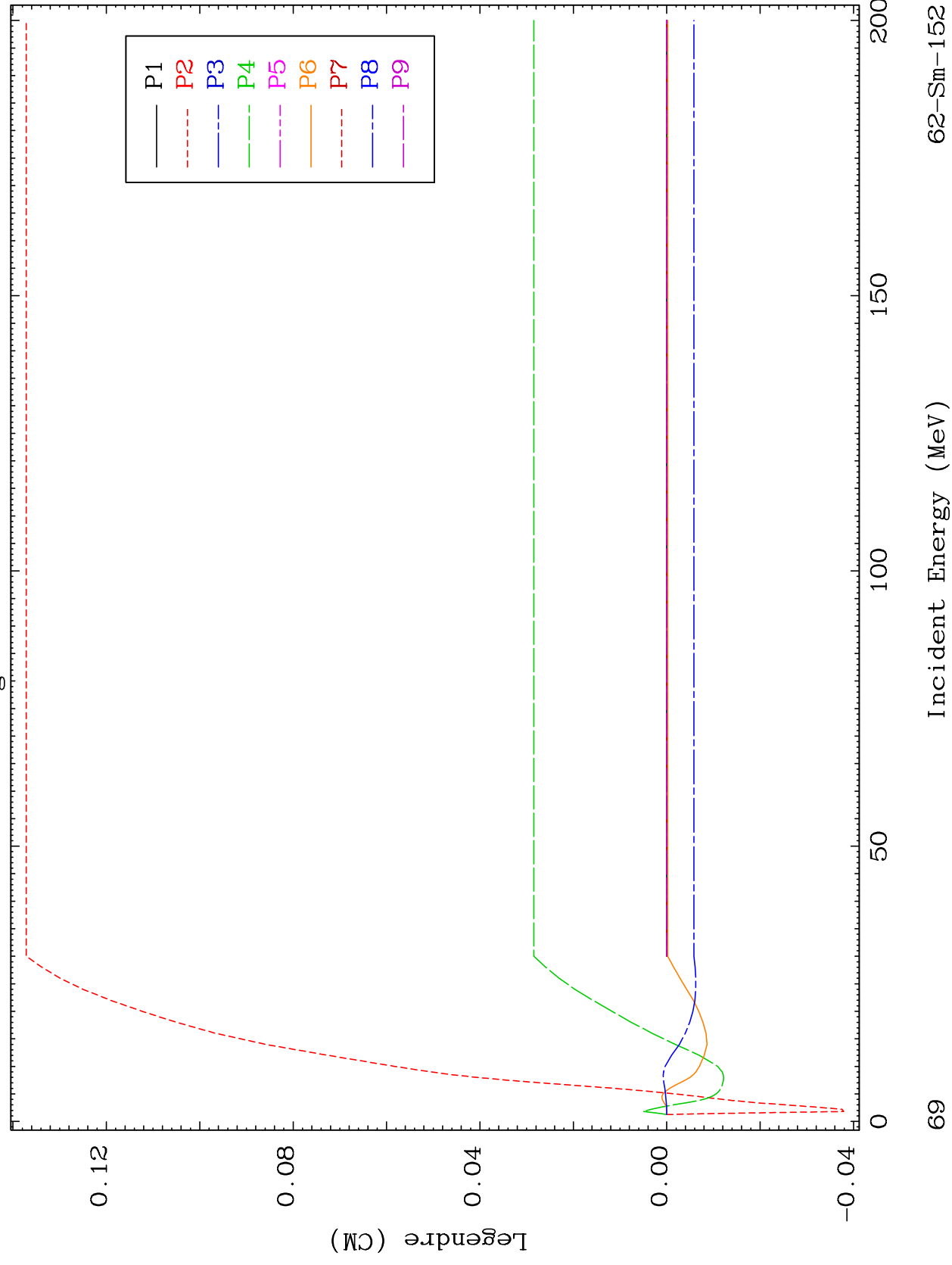


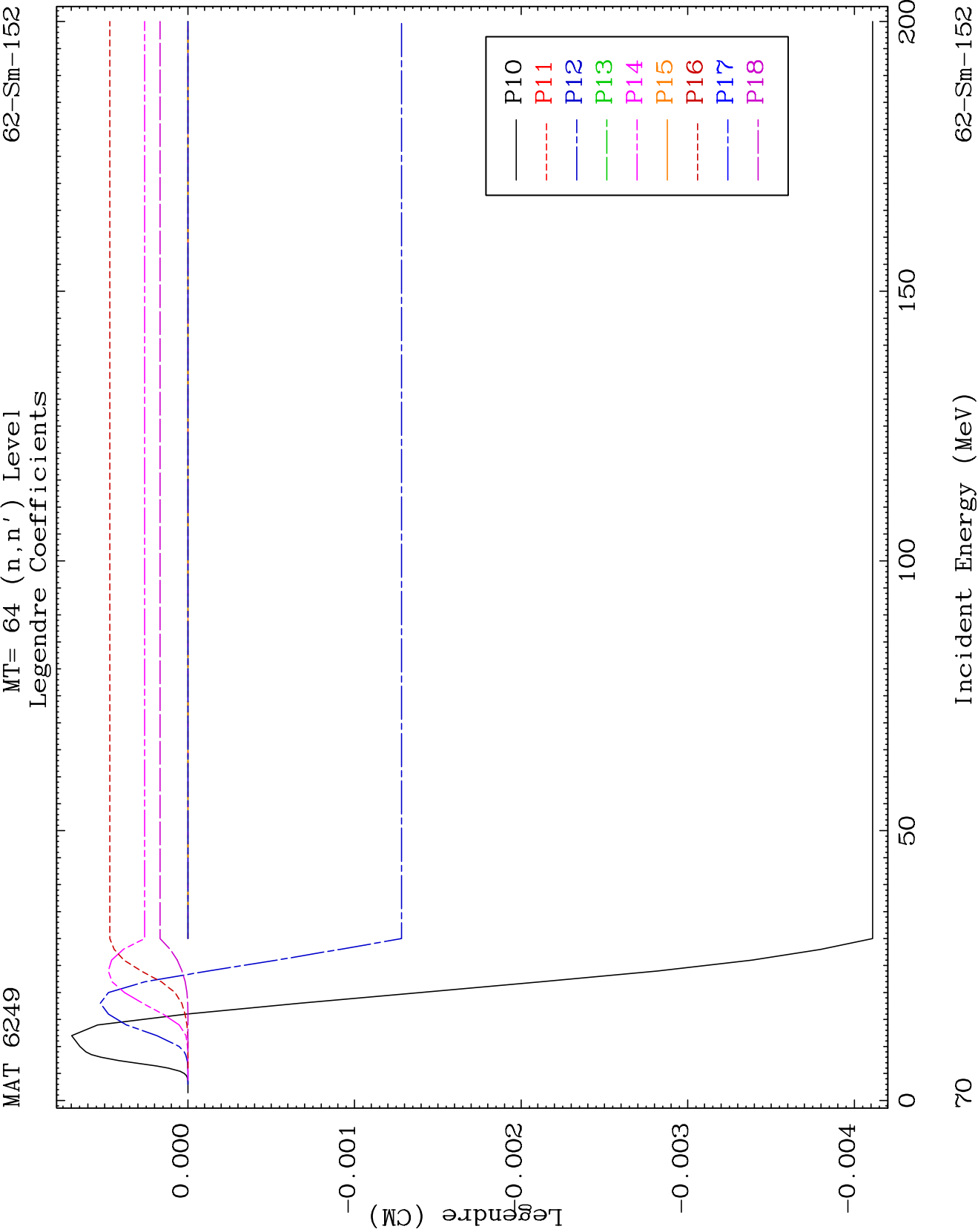


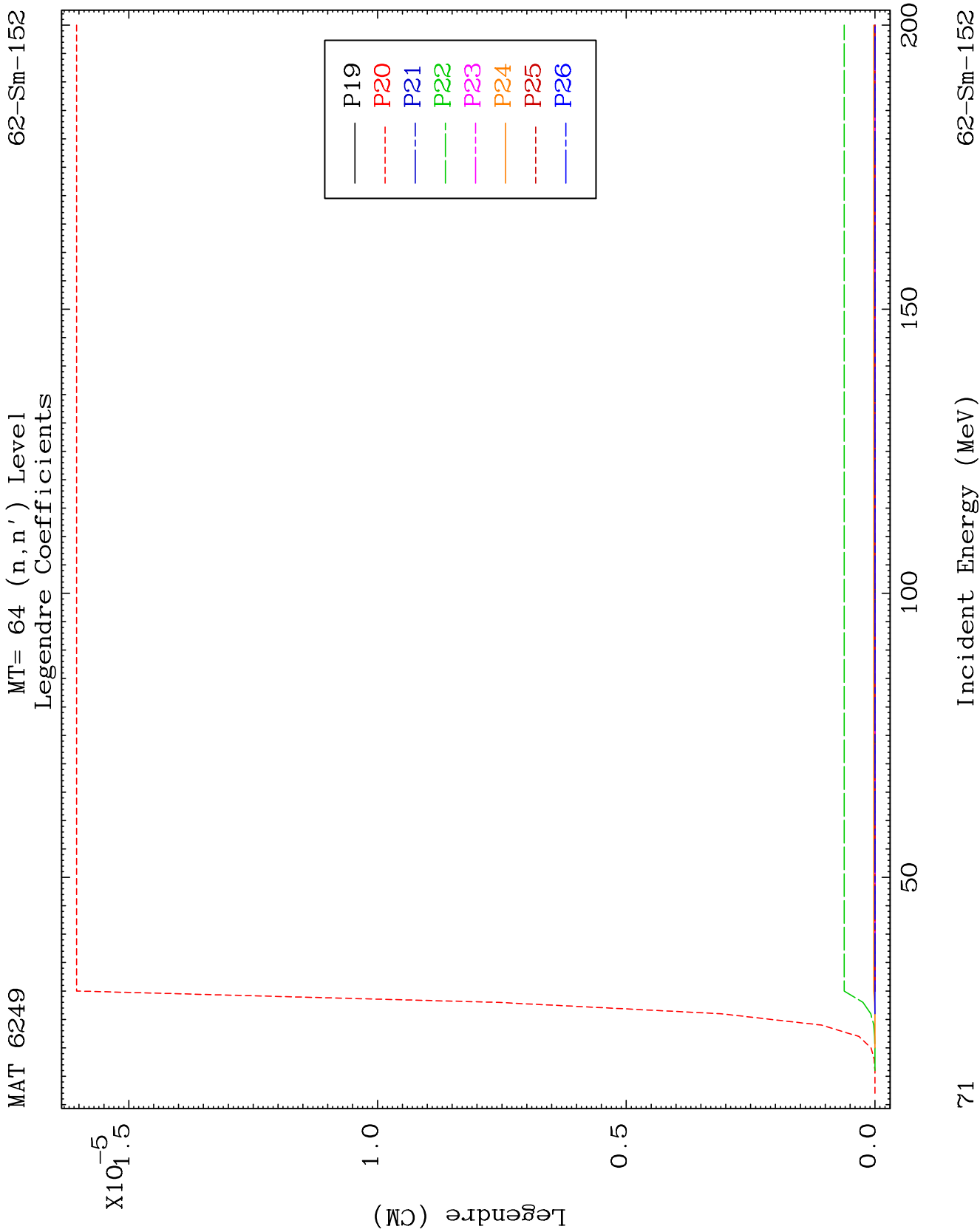
MAT 6249

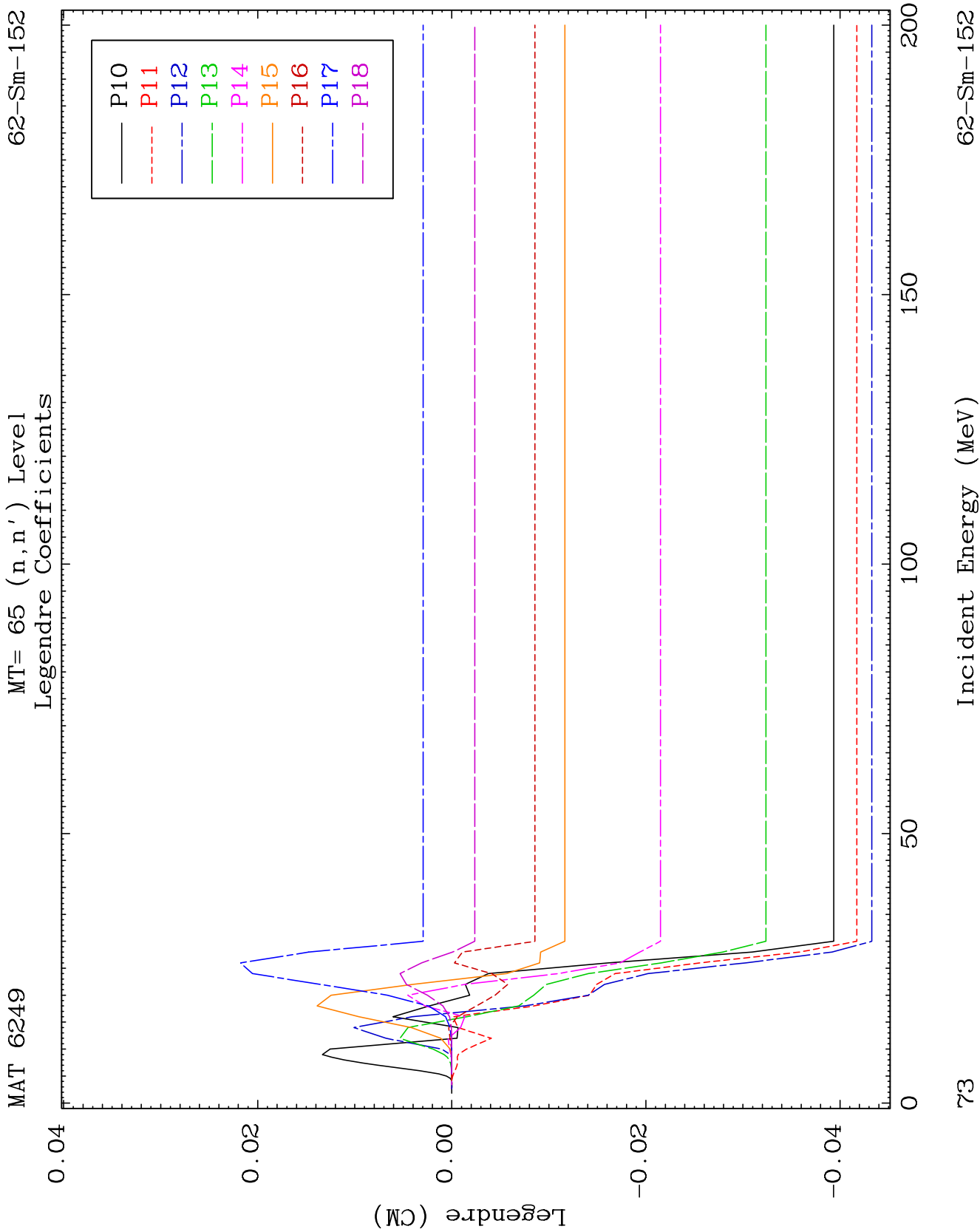
MT= 64 (n, n') Level
Legendre Coefficients

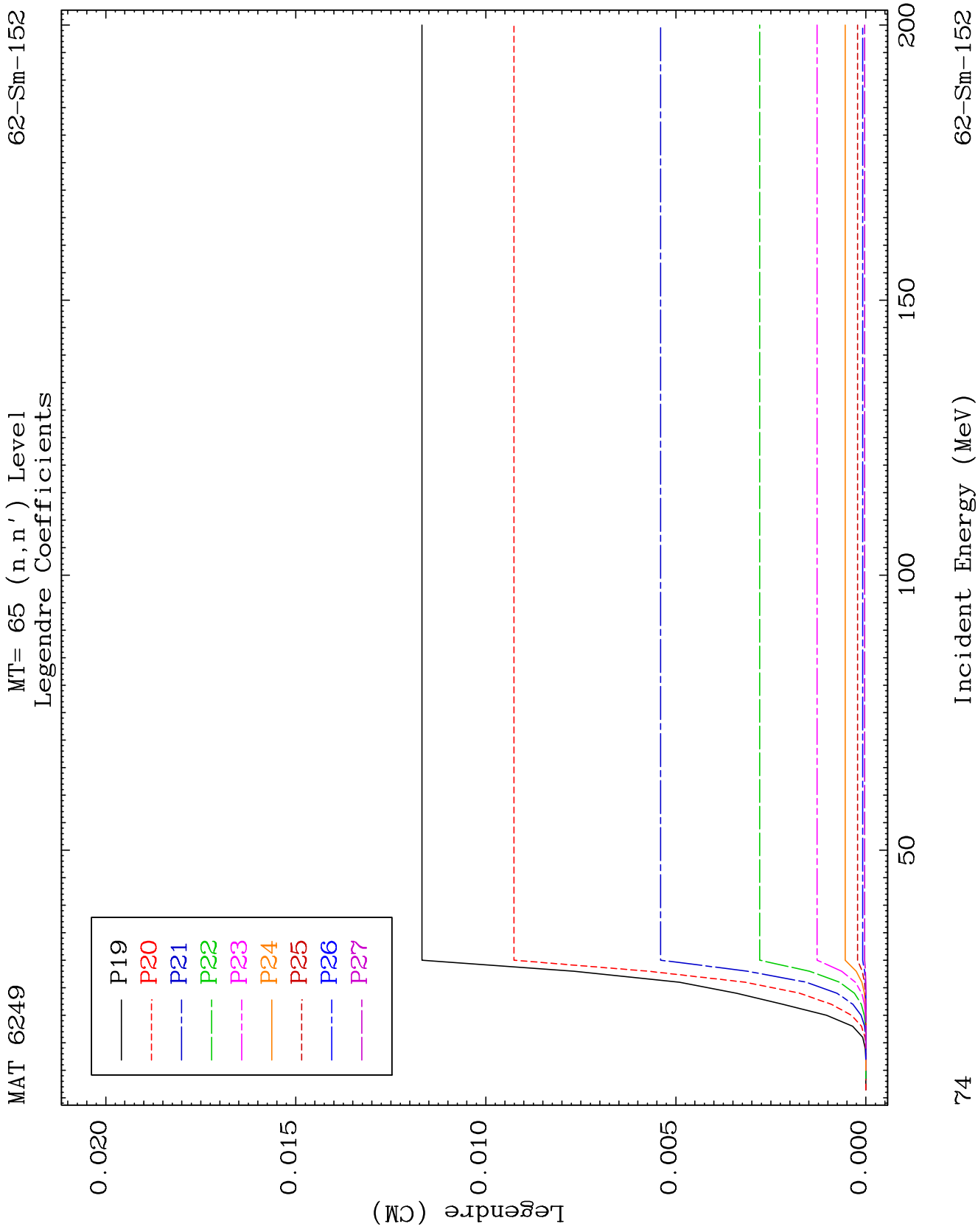
62-Sm-152







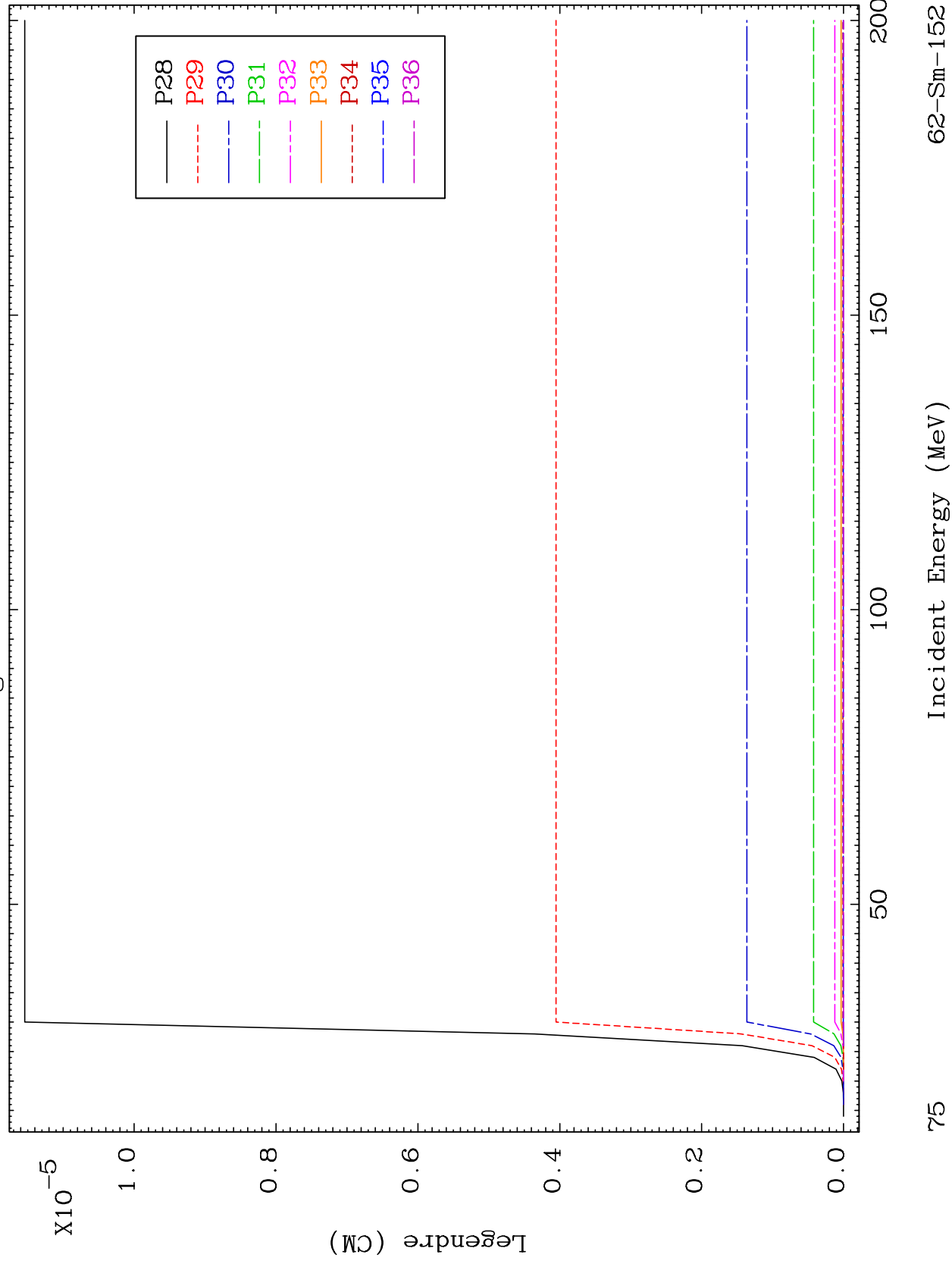


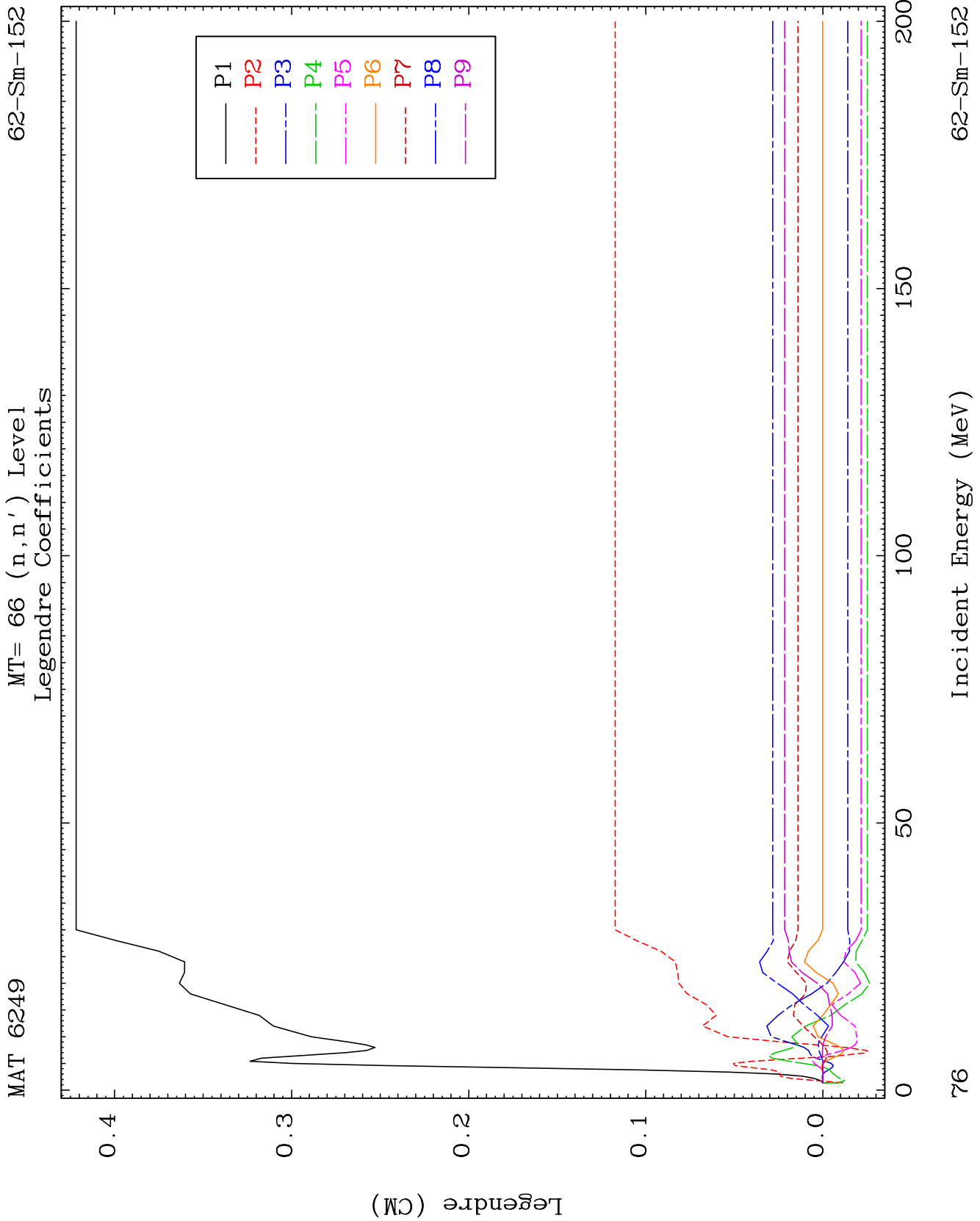


MAT 6249

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

62-Sm-152

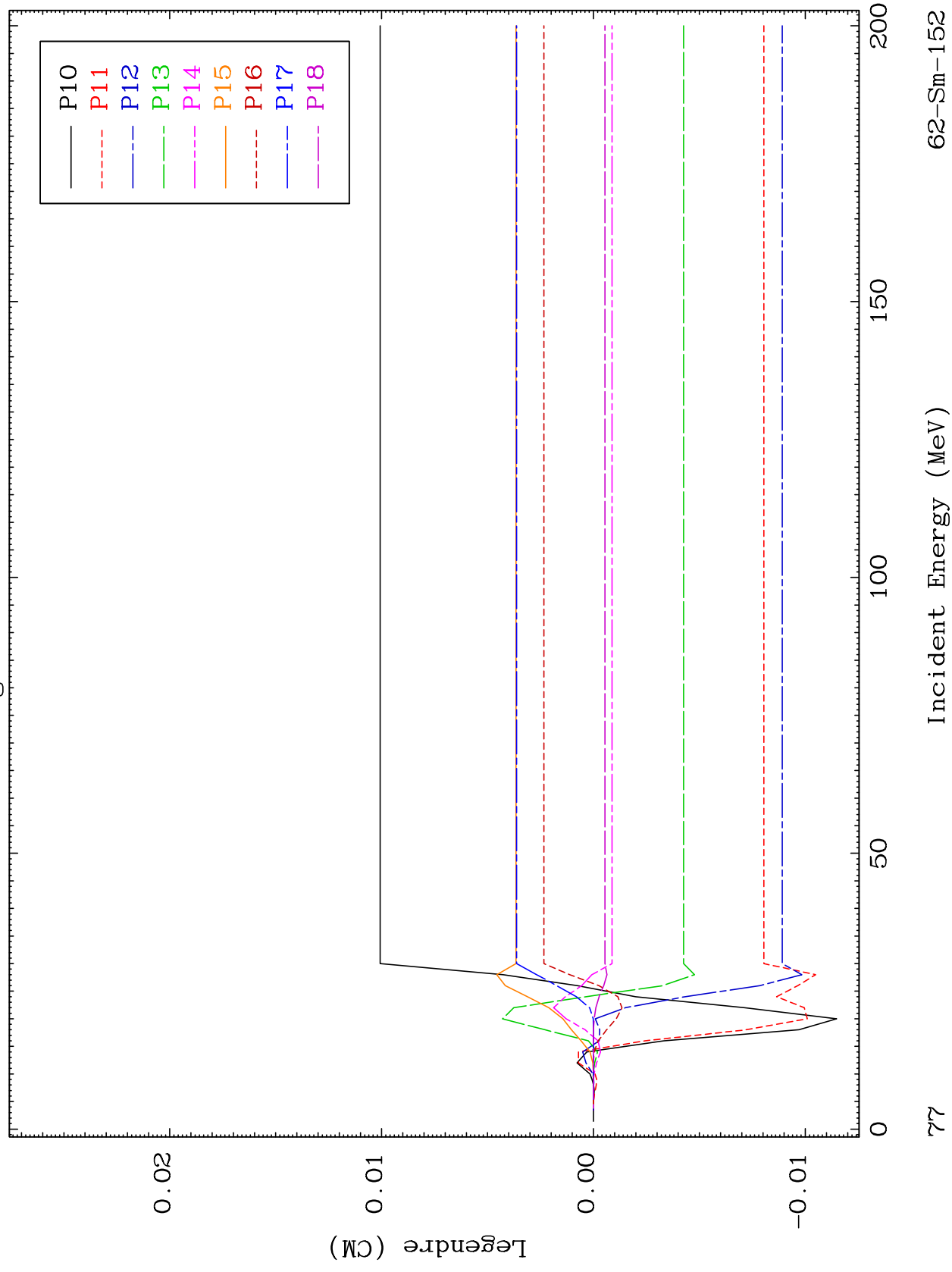


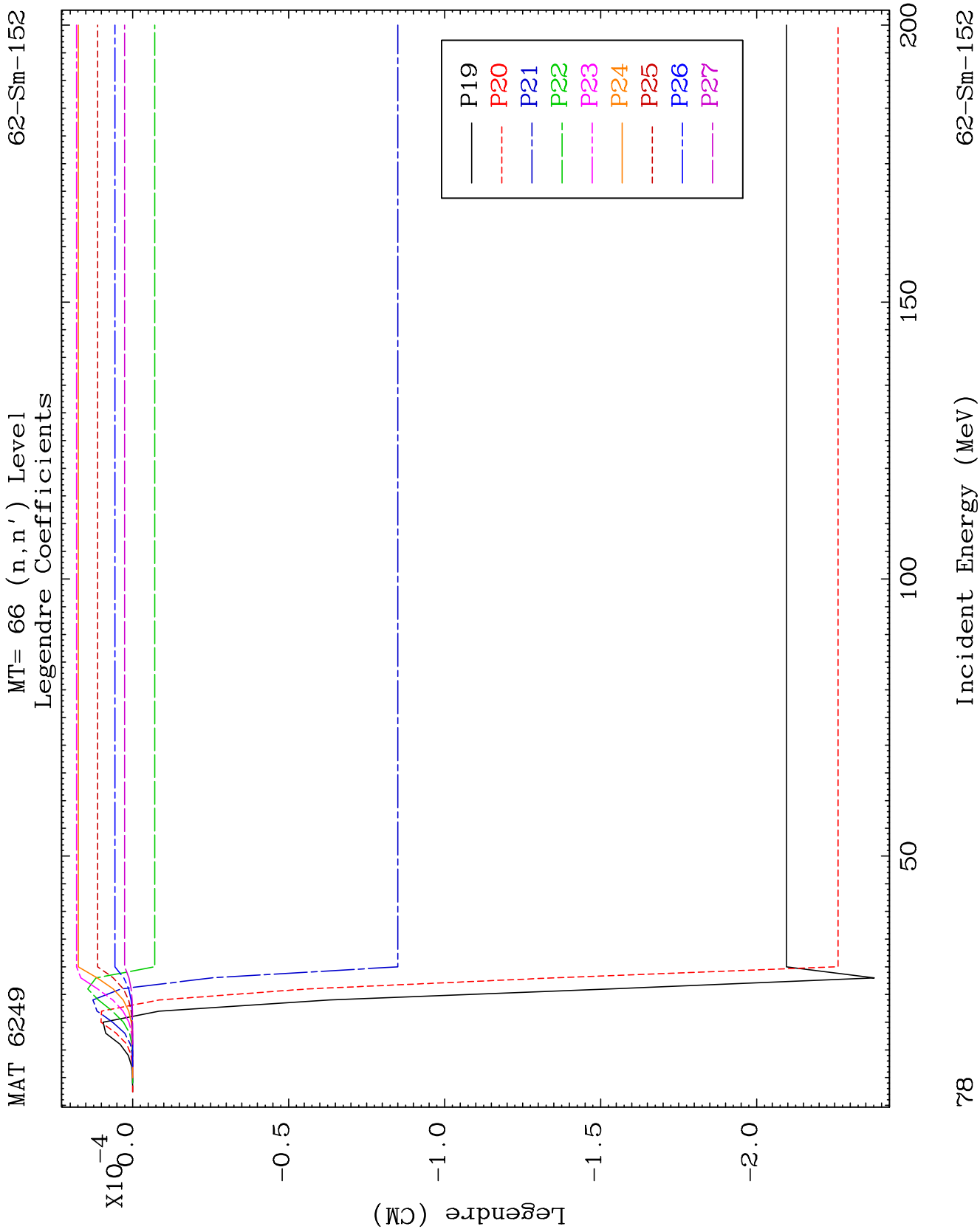


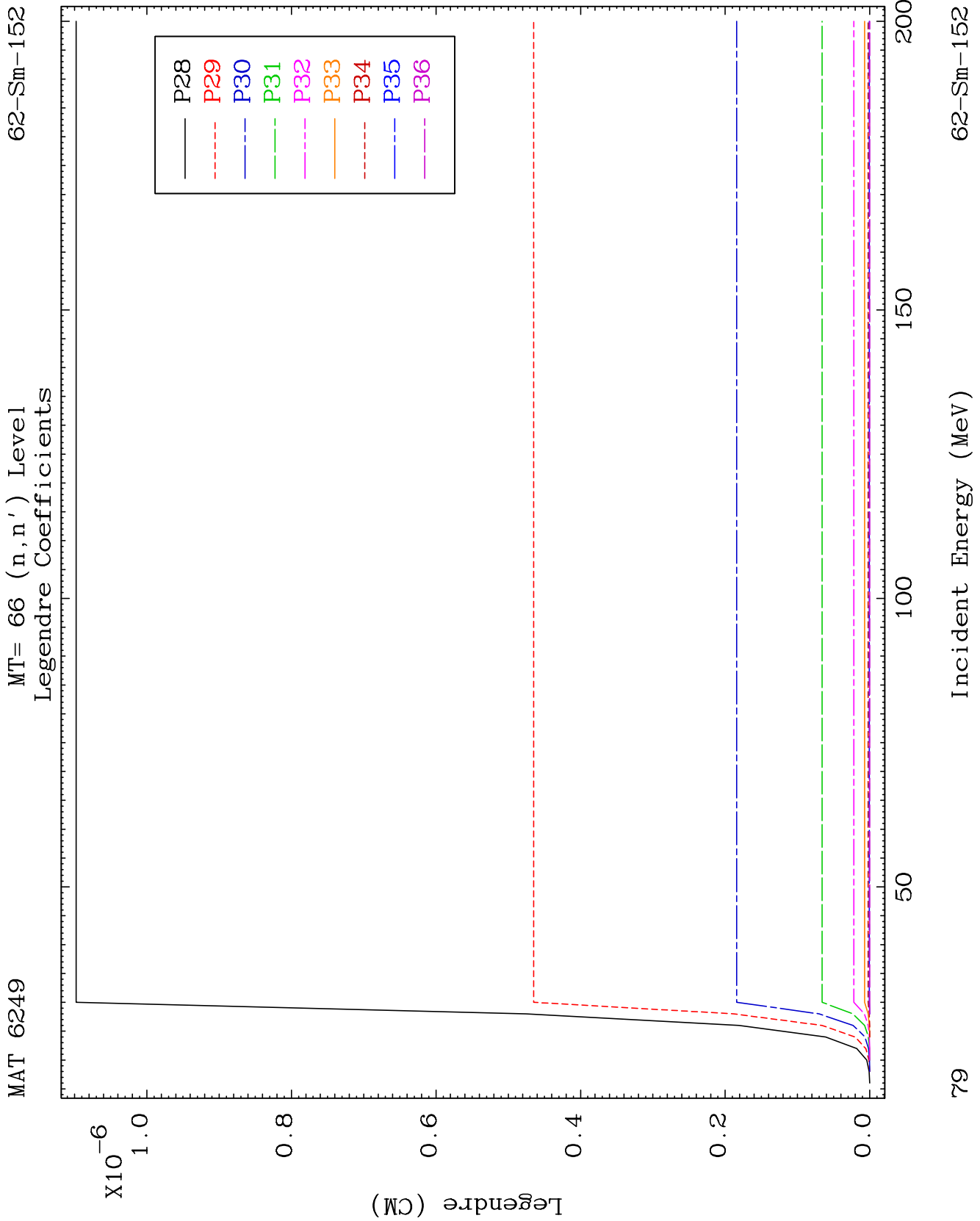
MAT 6249

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

62-Sm-152



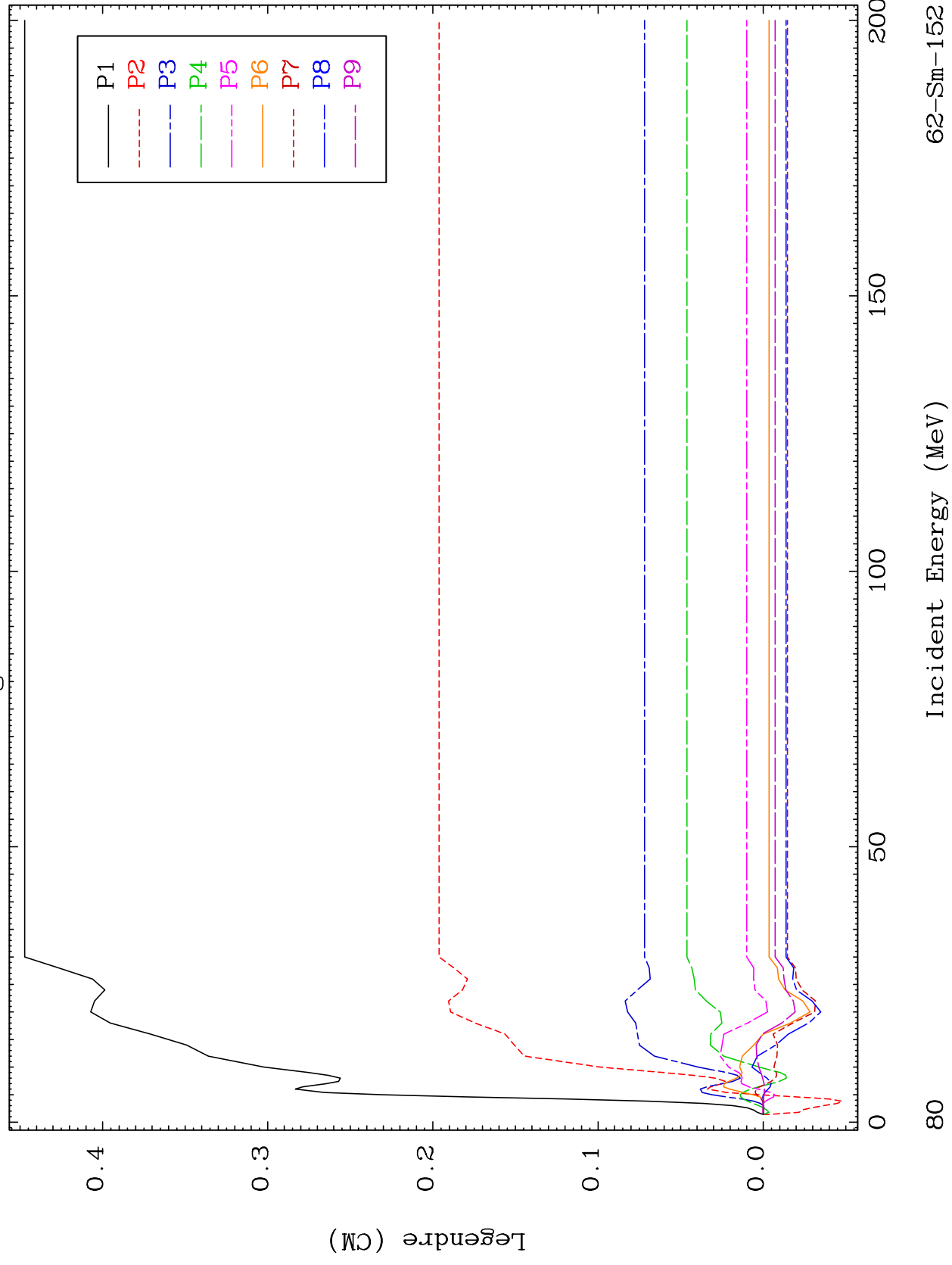


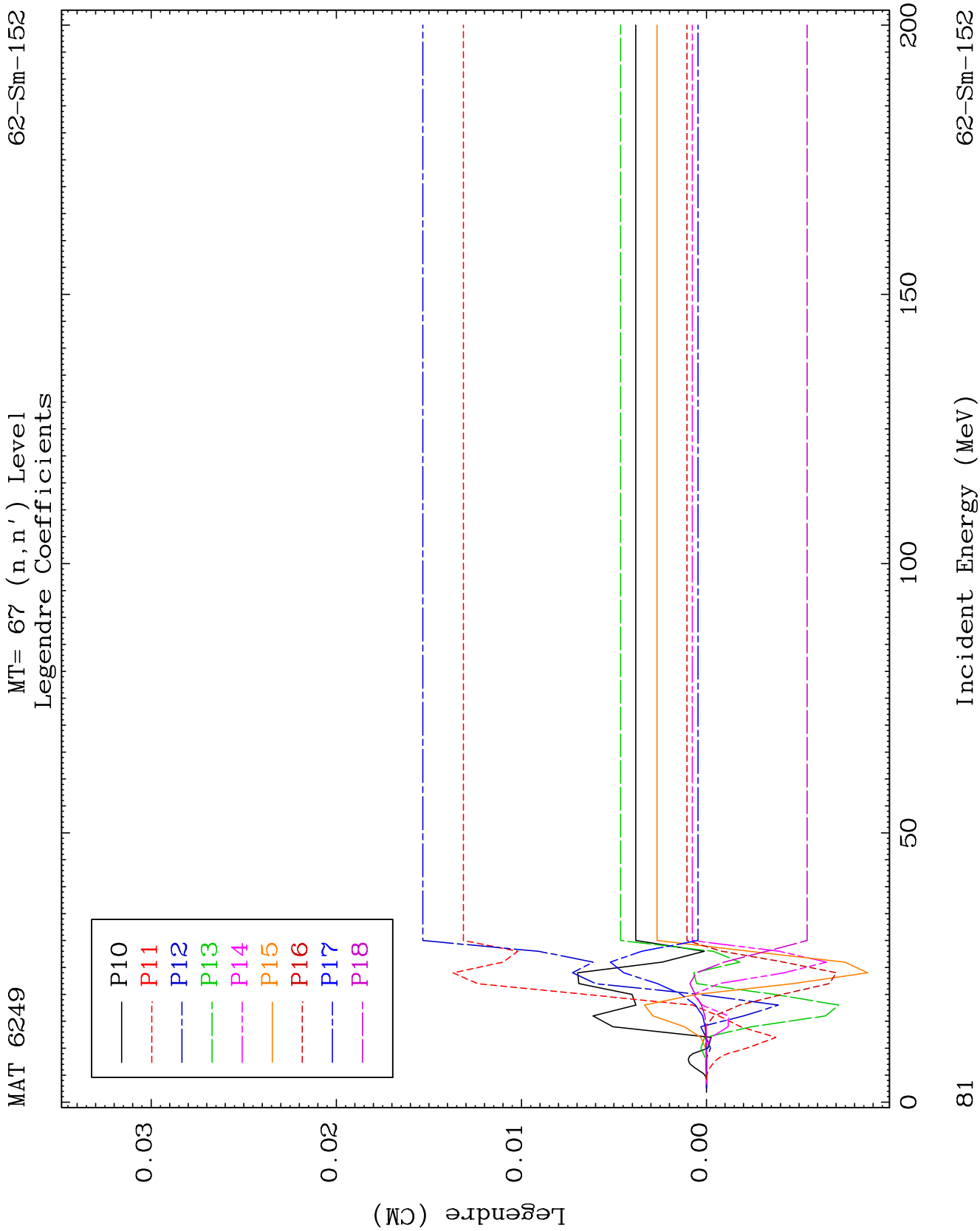


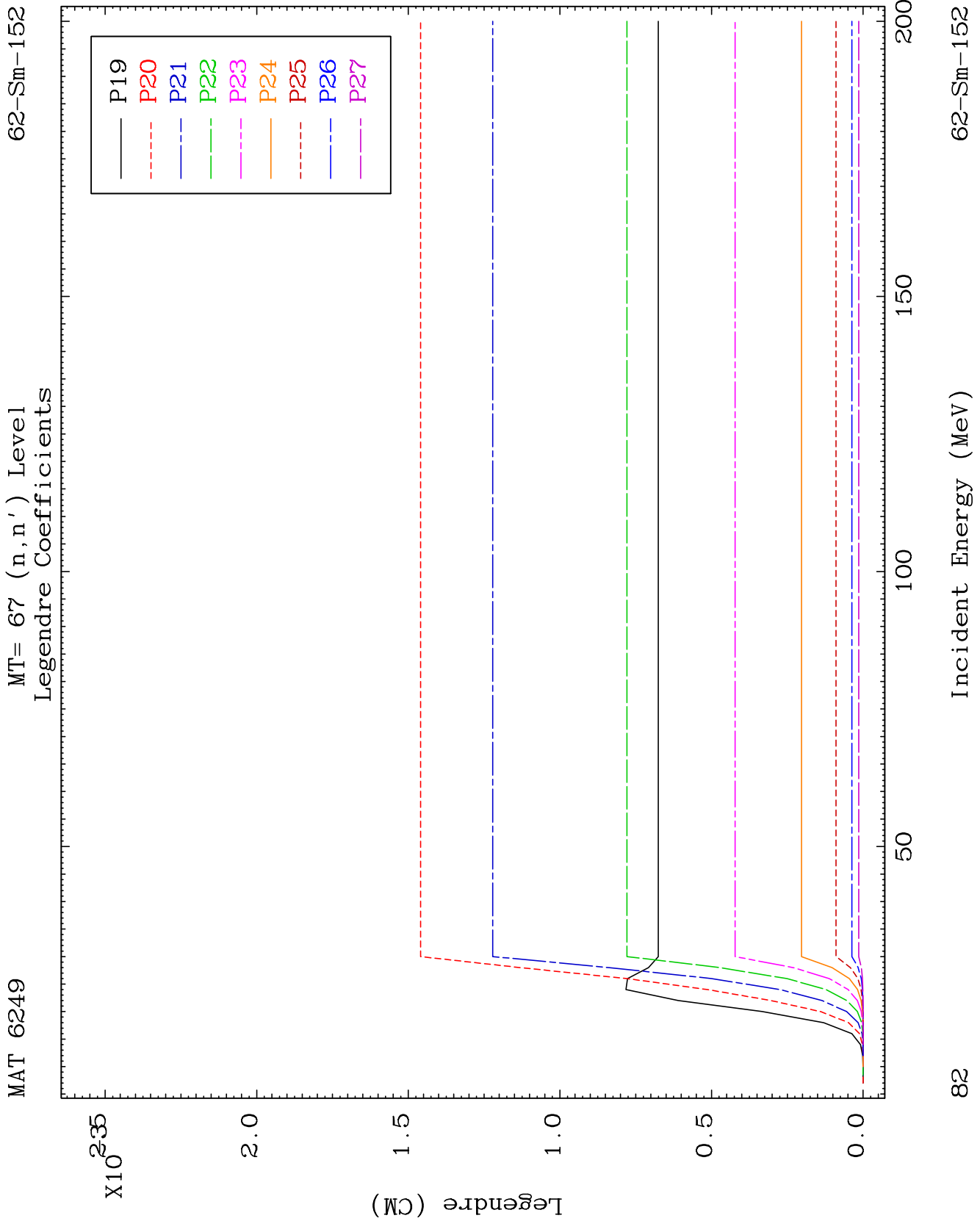
MAT 6249

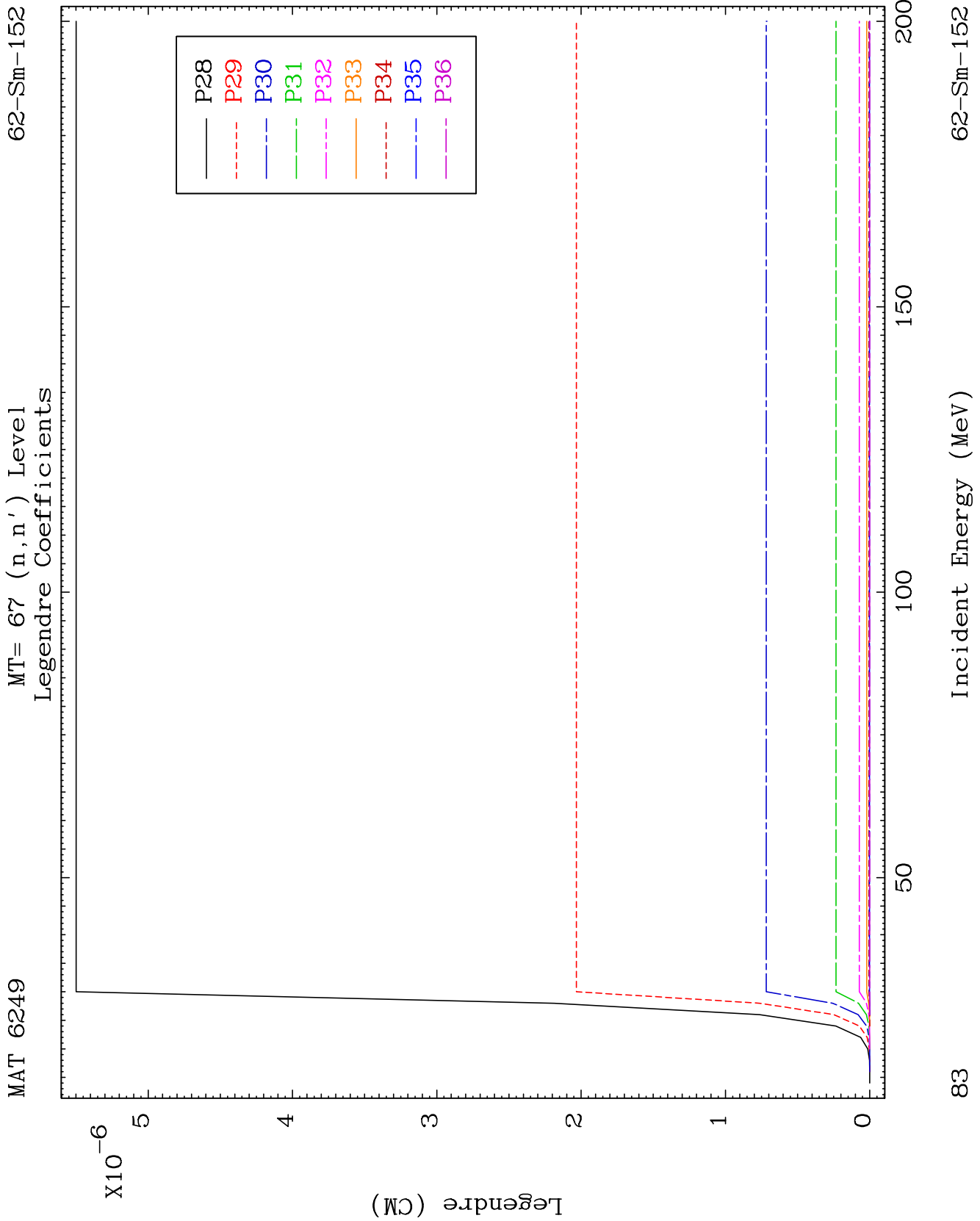
MT= 67 (n, n') Level
Legendre Coefficients

62-Sm-152





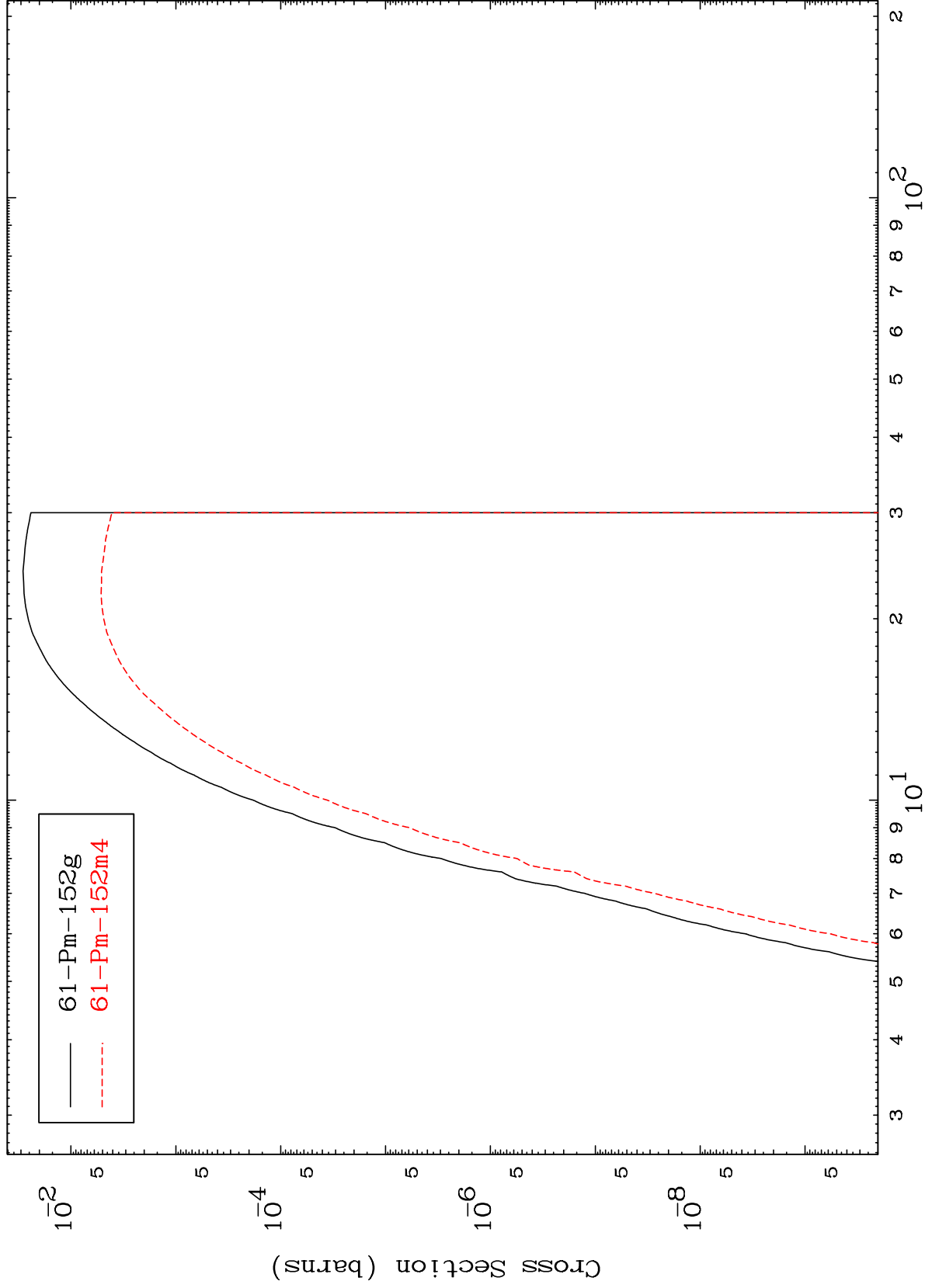




MAT 6249

62-Sm-152

Radionuclide Production Cross Section
(n,p)



84

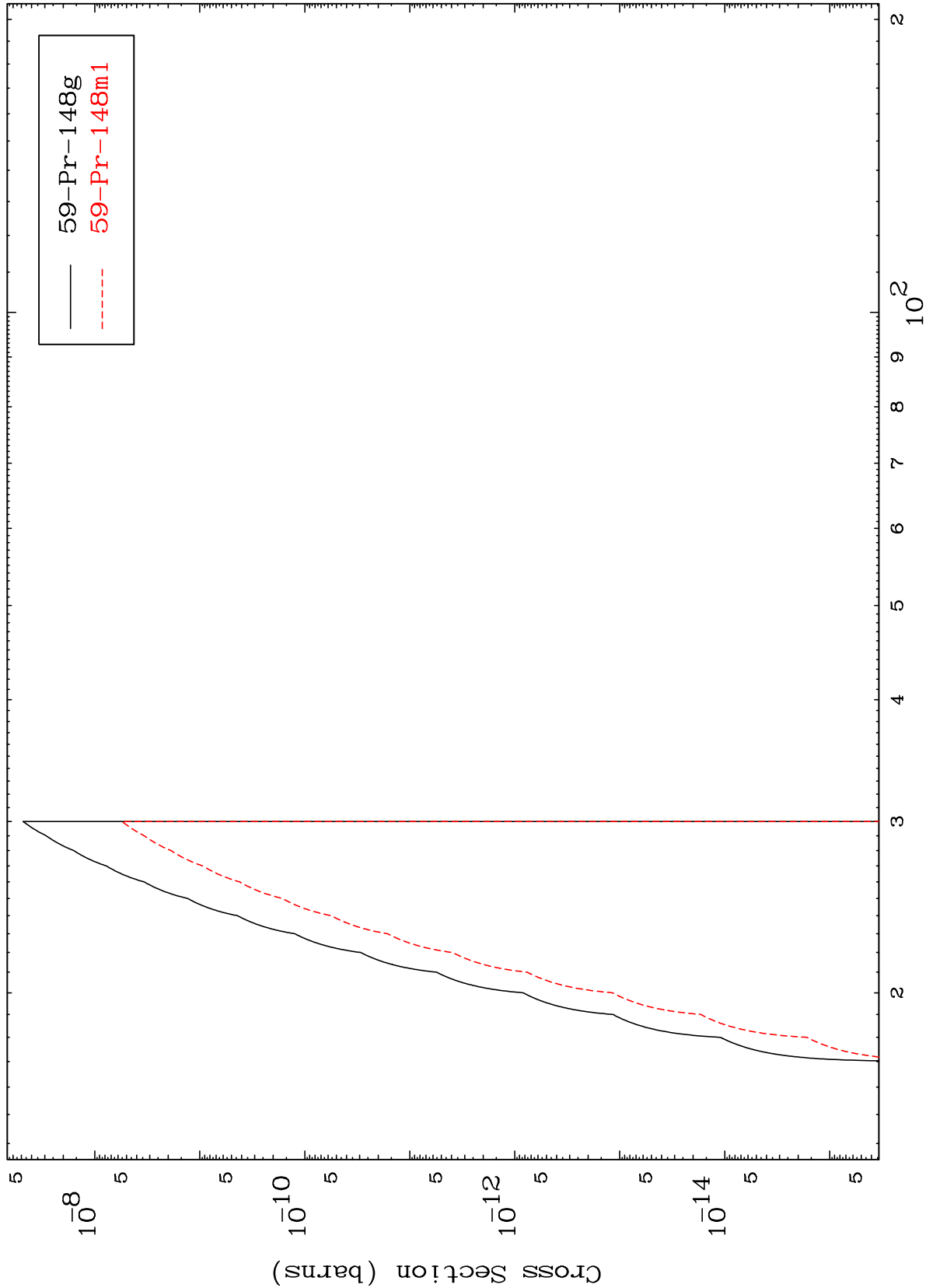
Incident Energy (MeV)

62-Sm-152

MAT 6249

62-Sm-152

(n,p) α
Radionuclide Production Cross Section



85

Incident Energy (MeV)

62-Sm-152