

Program EVALPLOT
(Version 2021-1)

by

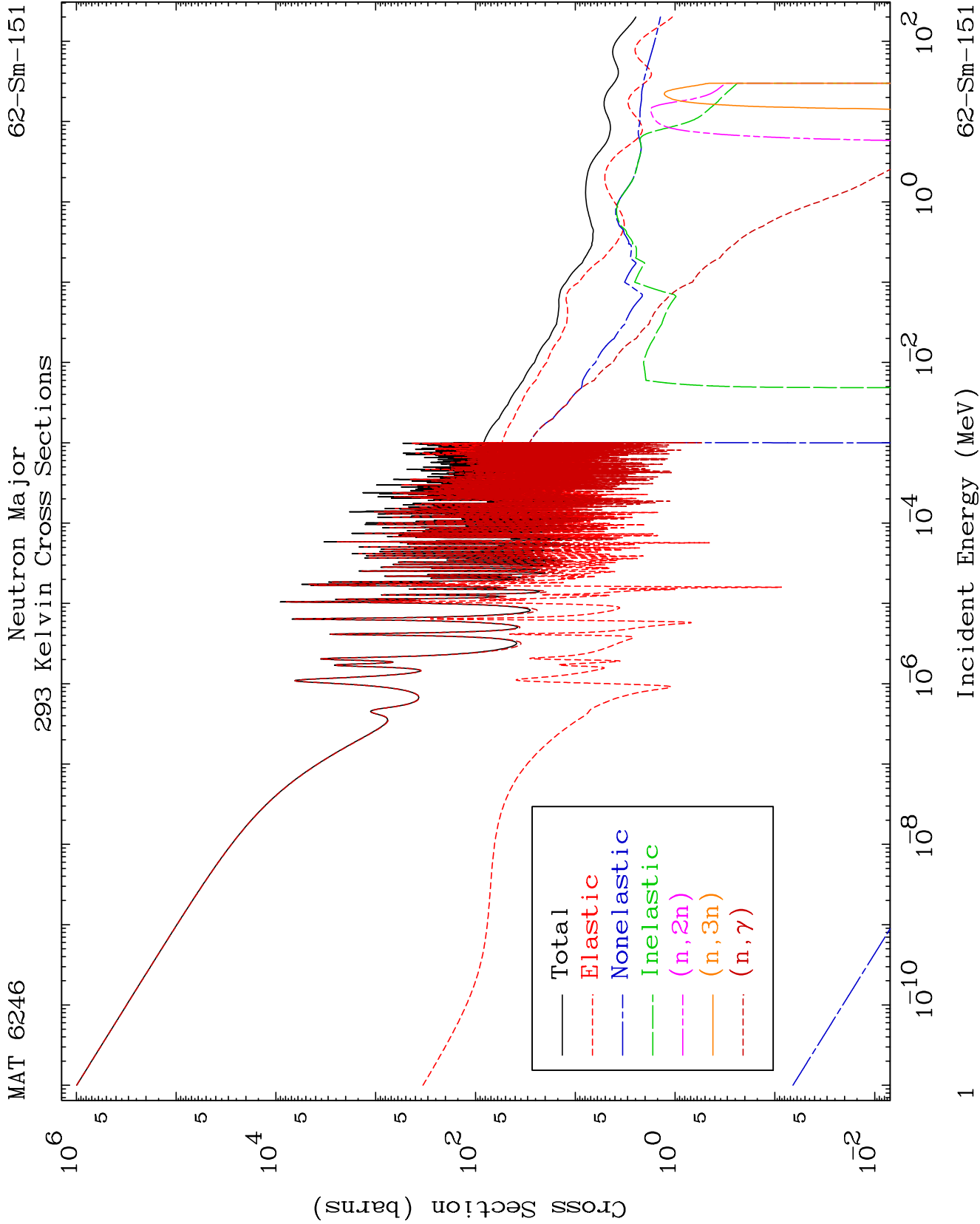
Dermott E. Cullen
(Present Contact Information)

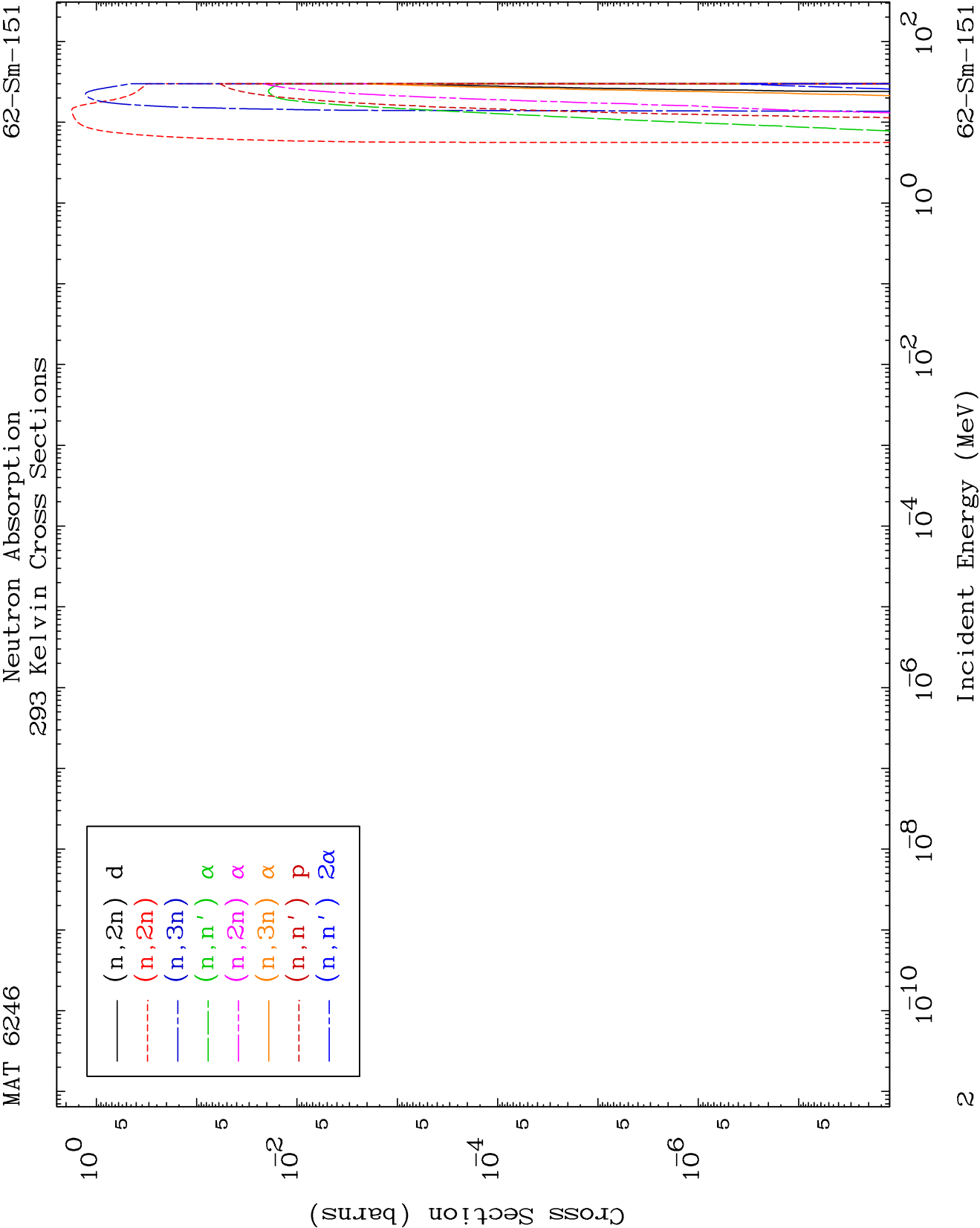
Dermott E. Cullen
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Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

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

Press Mouse Button to Start

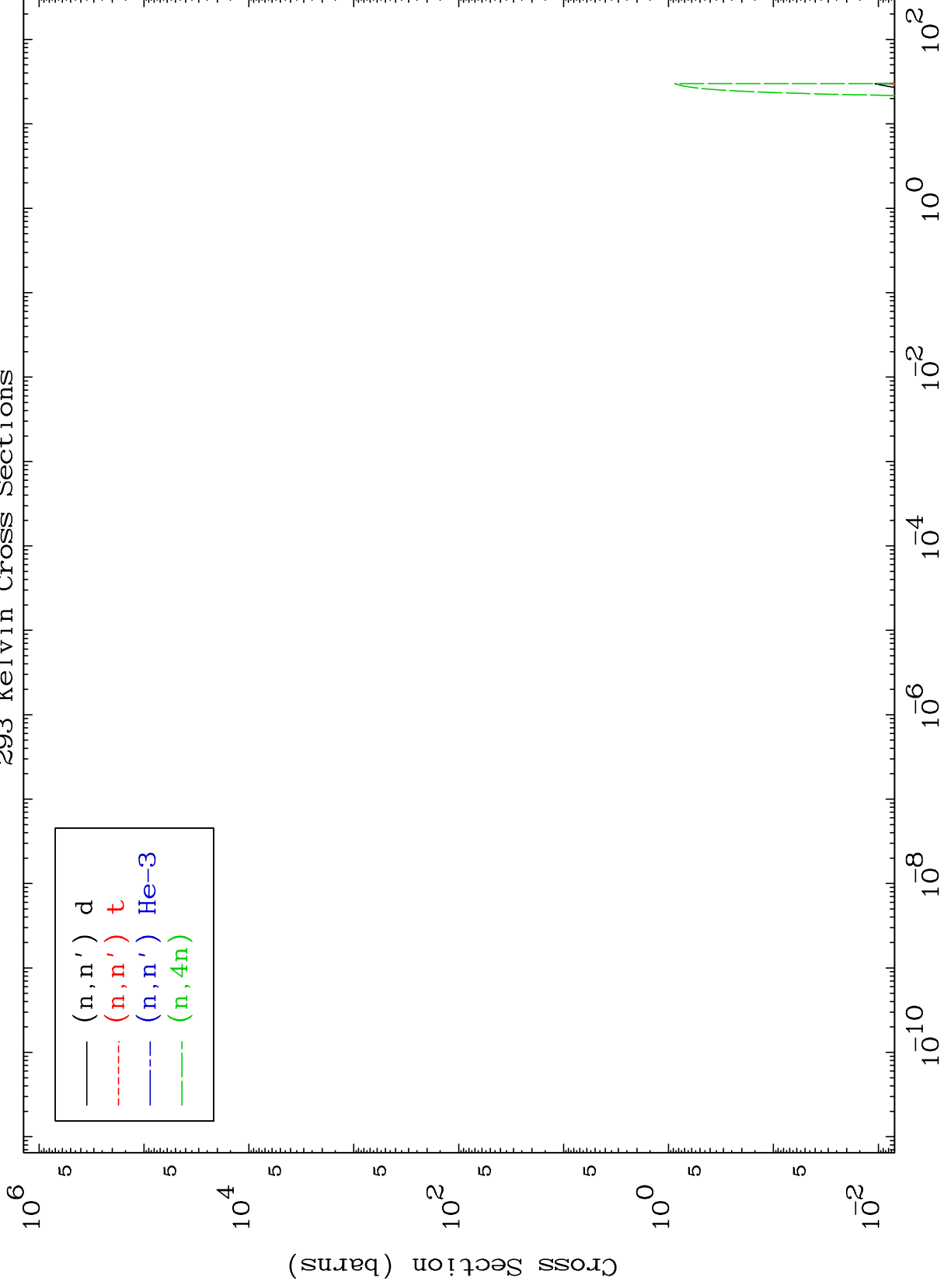




MAT 6246

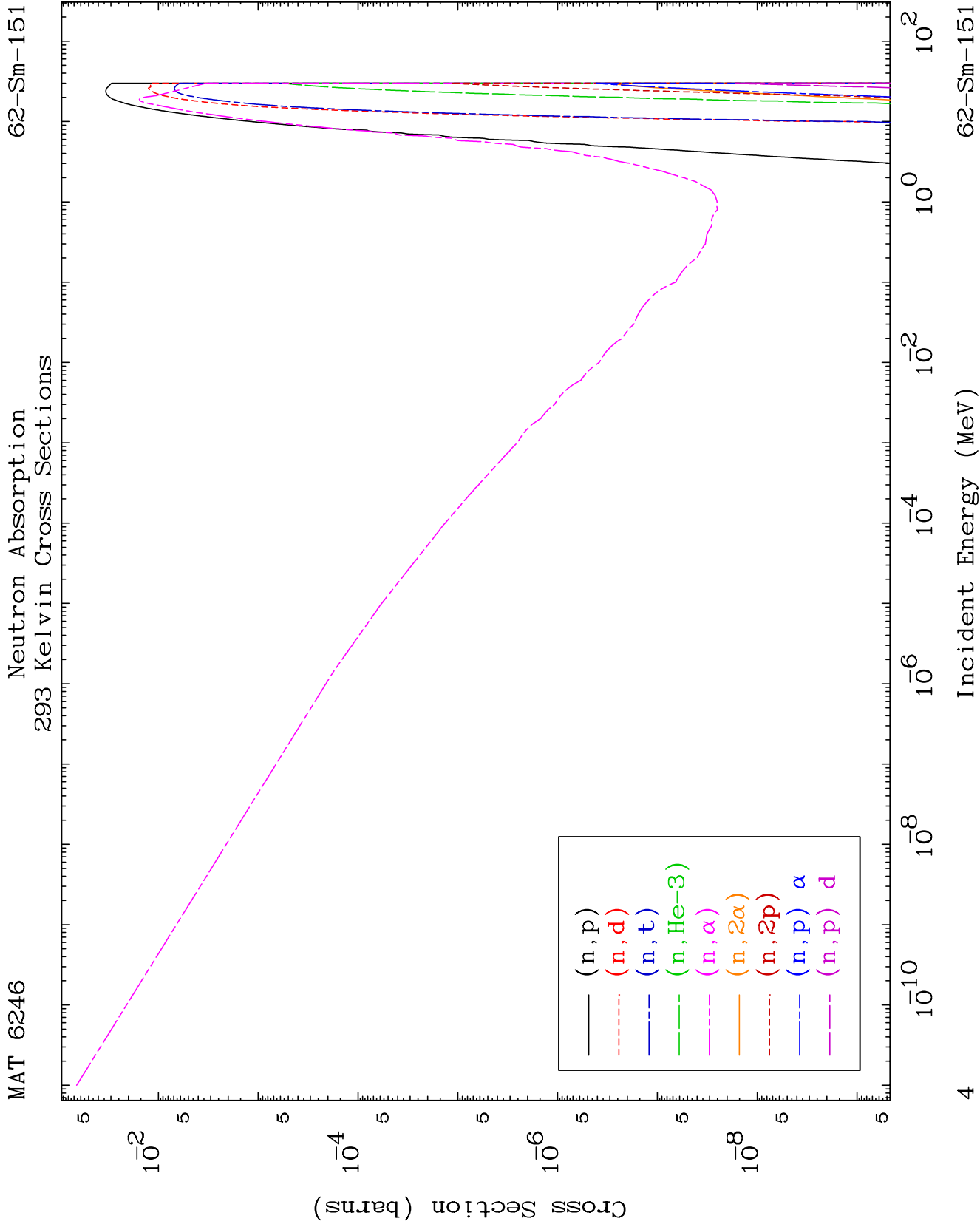
Neutron Absorption
293 Kelvin Cross Sections

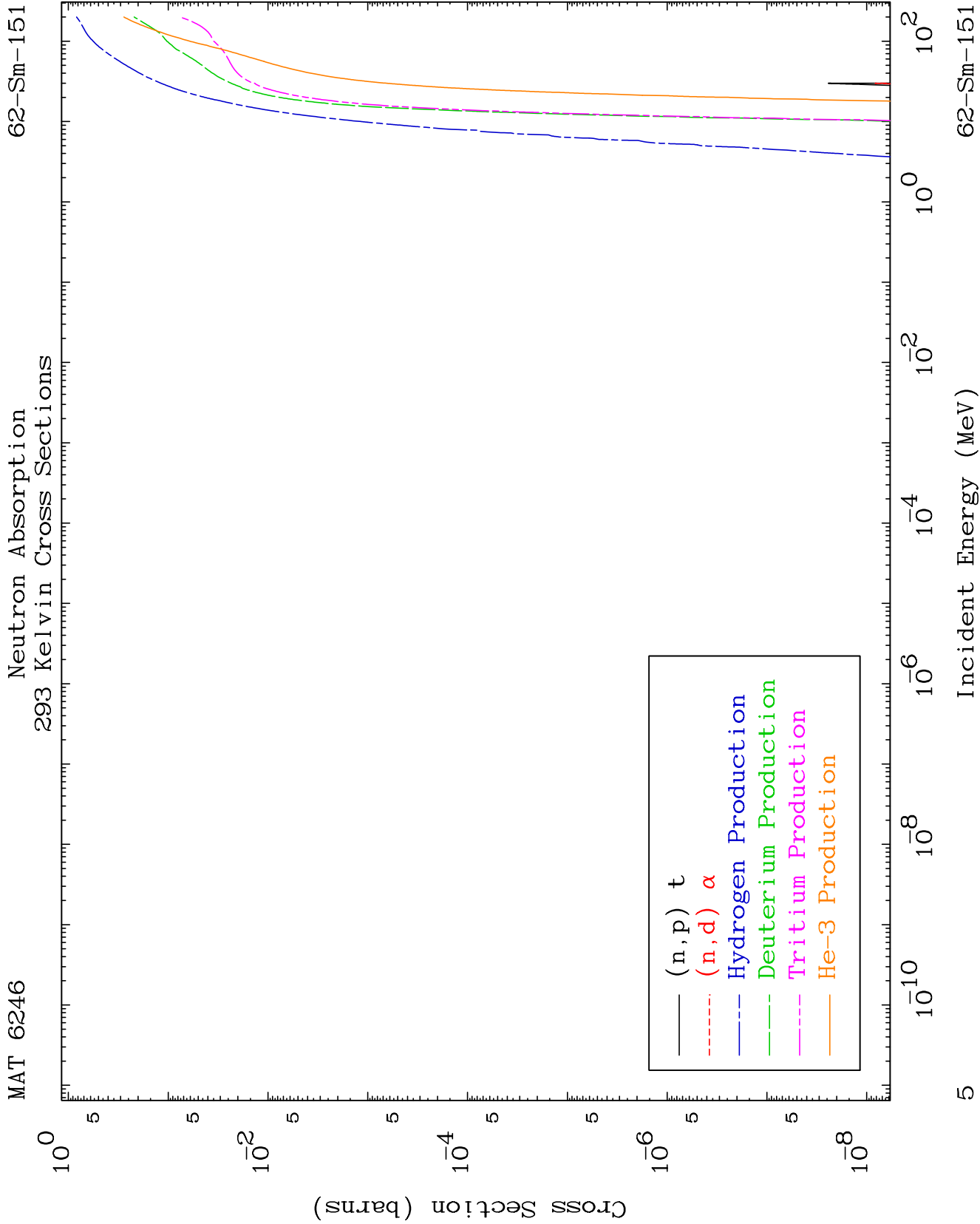
62-Sm-151

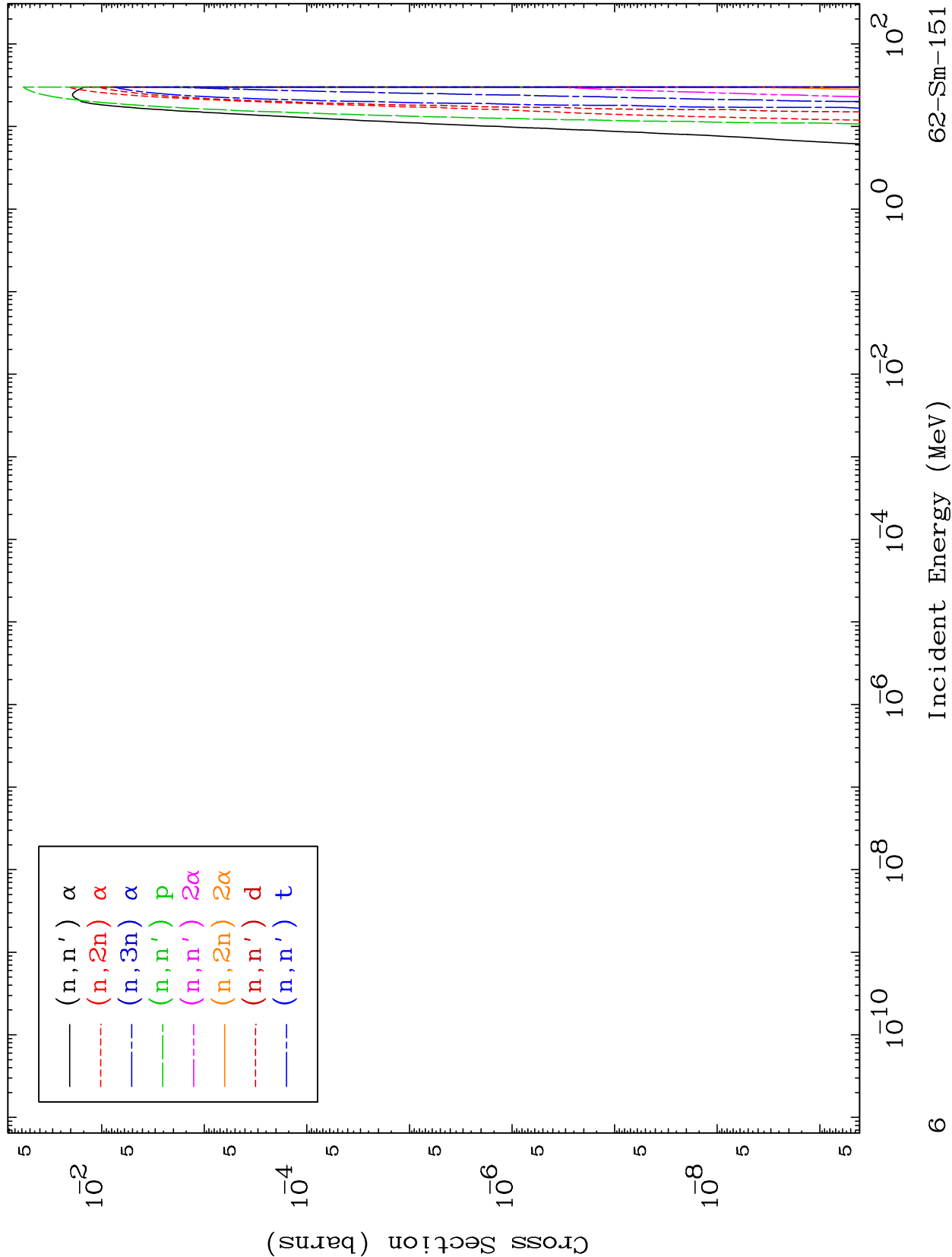


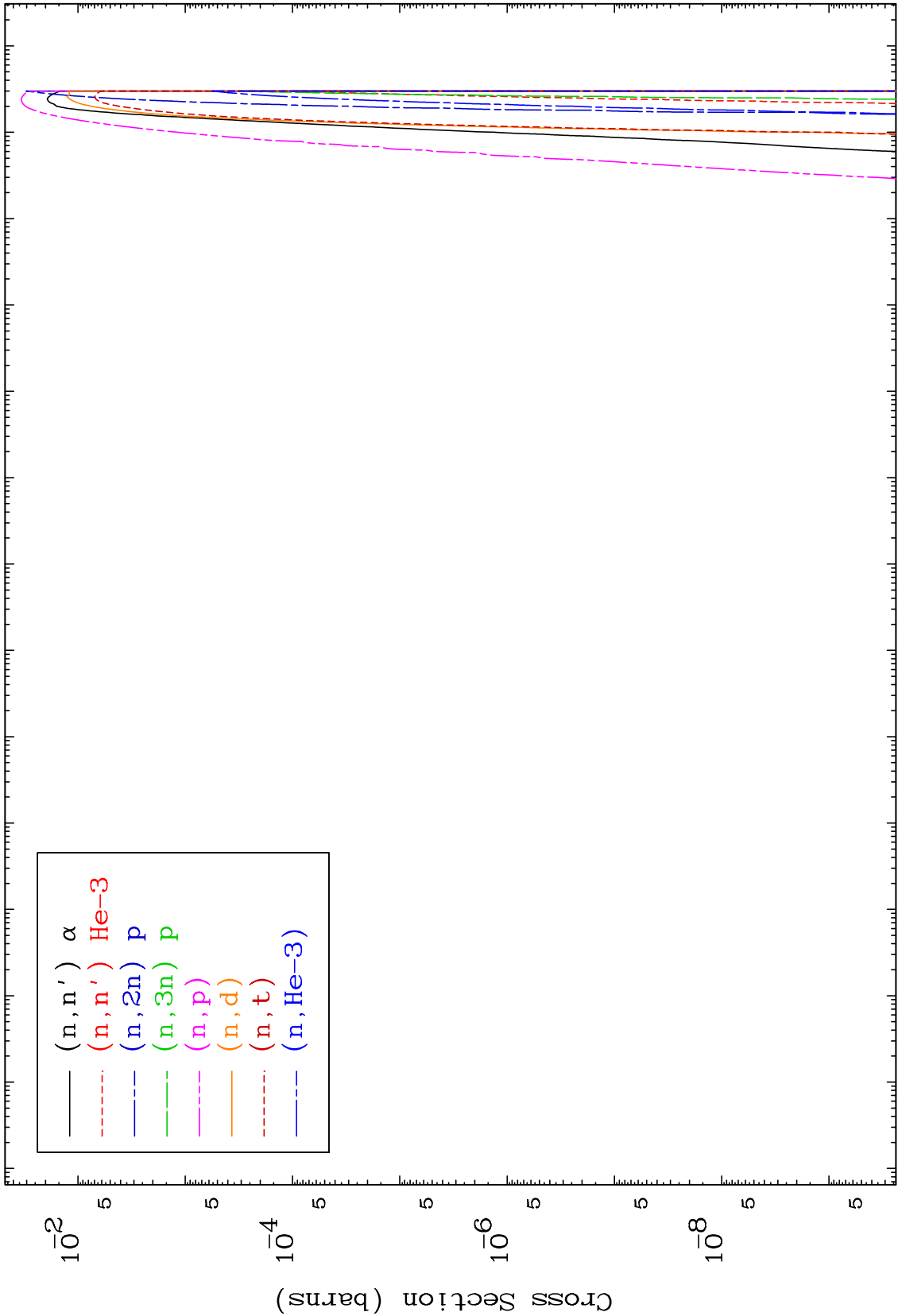
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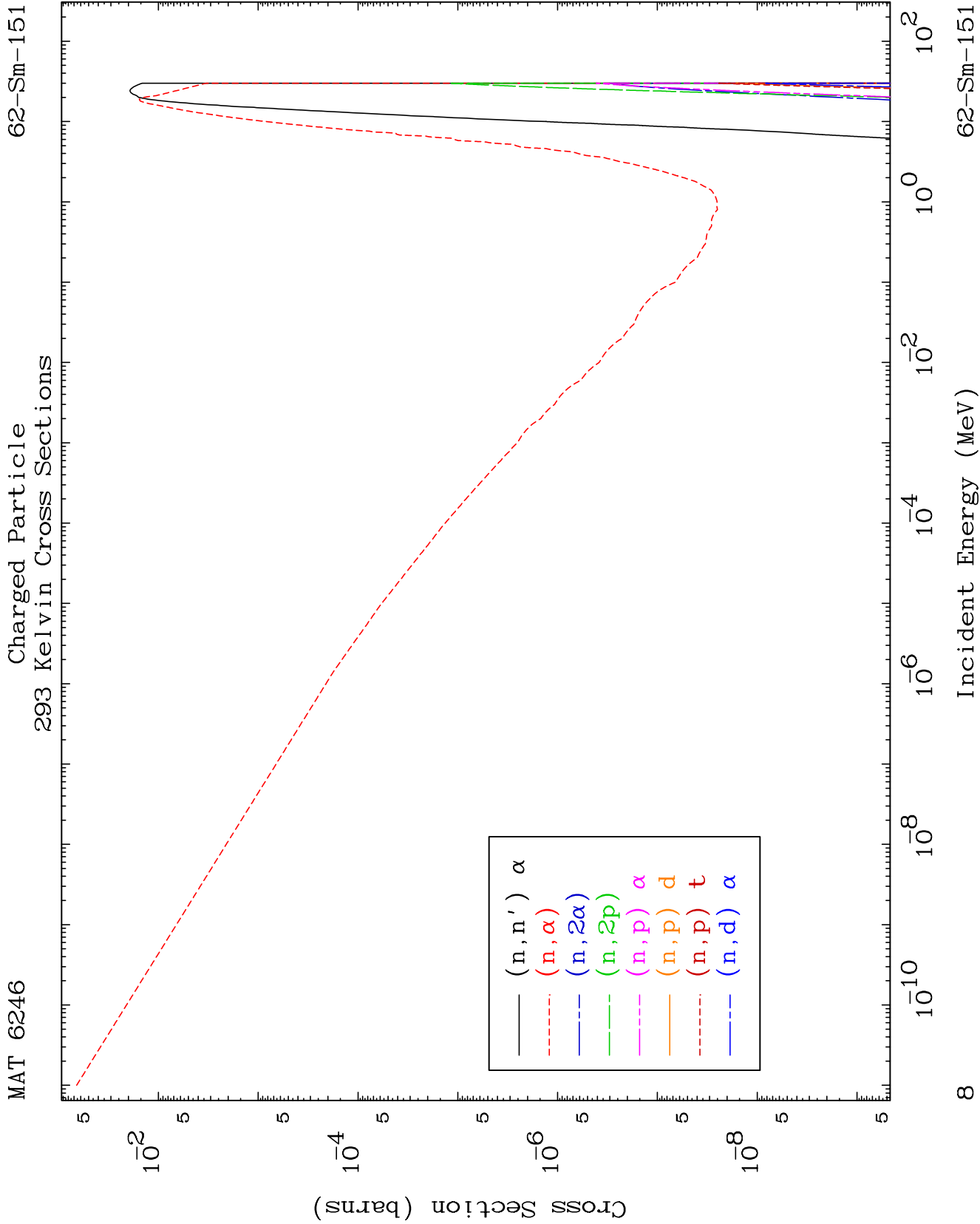
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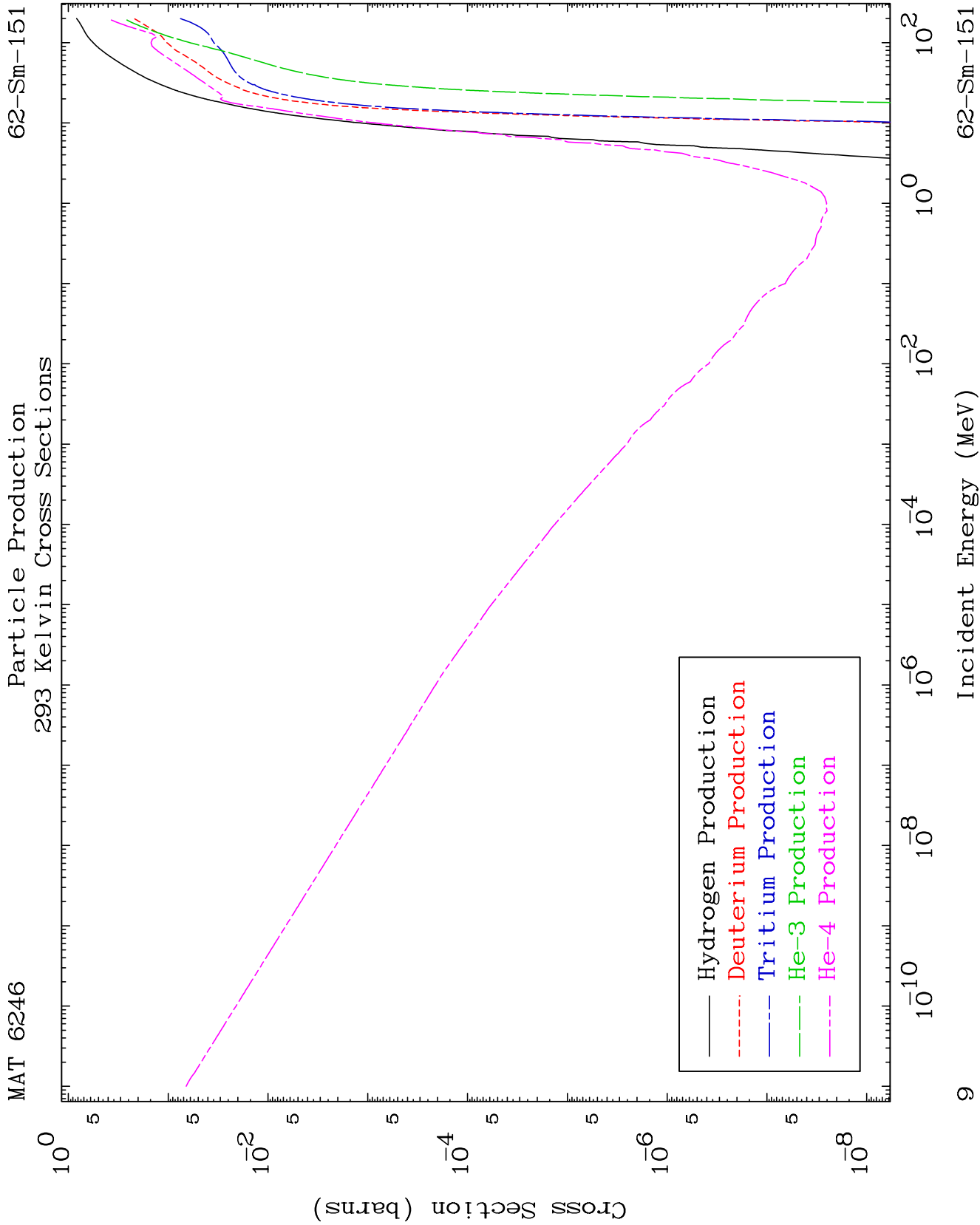










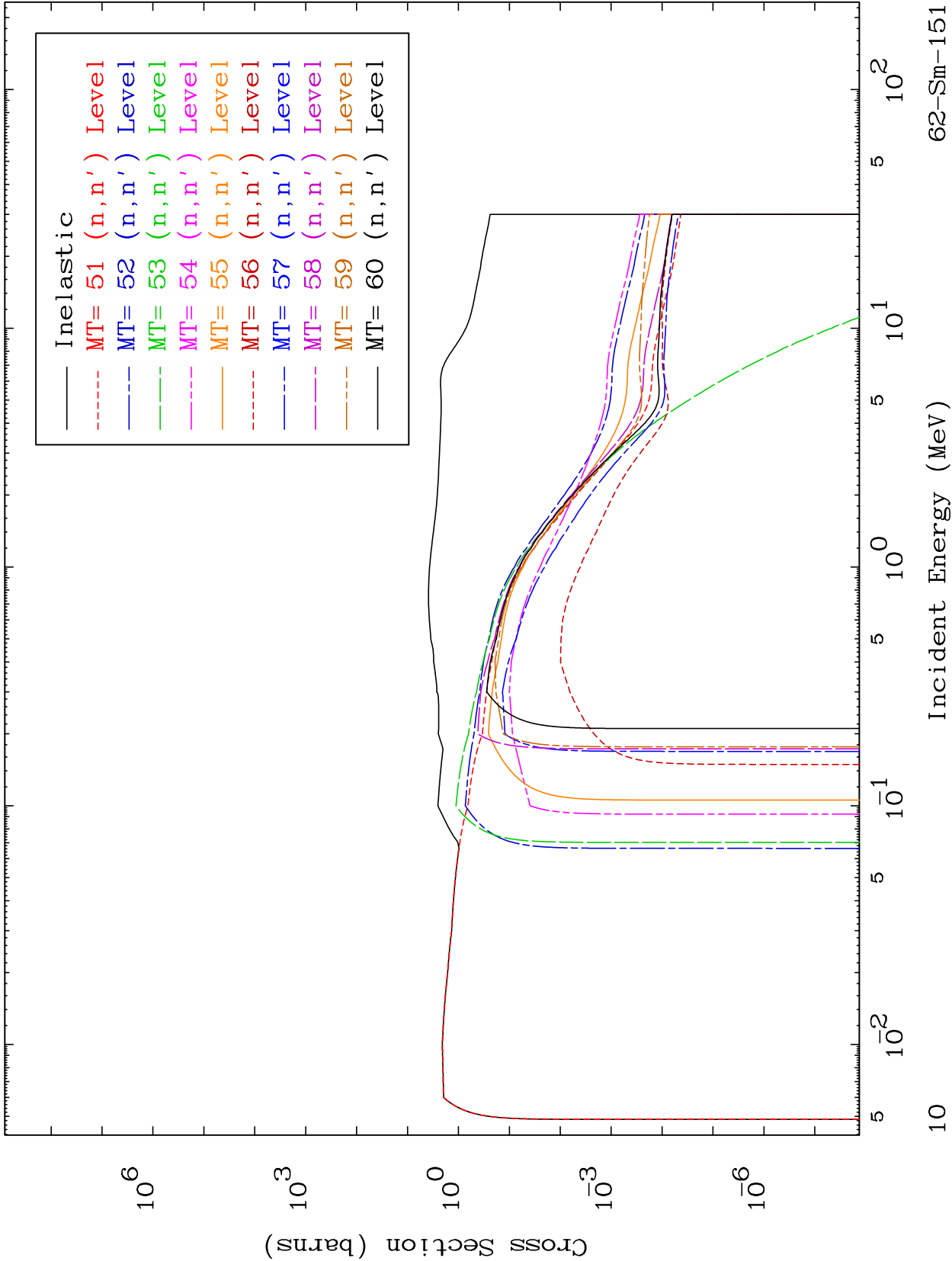


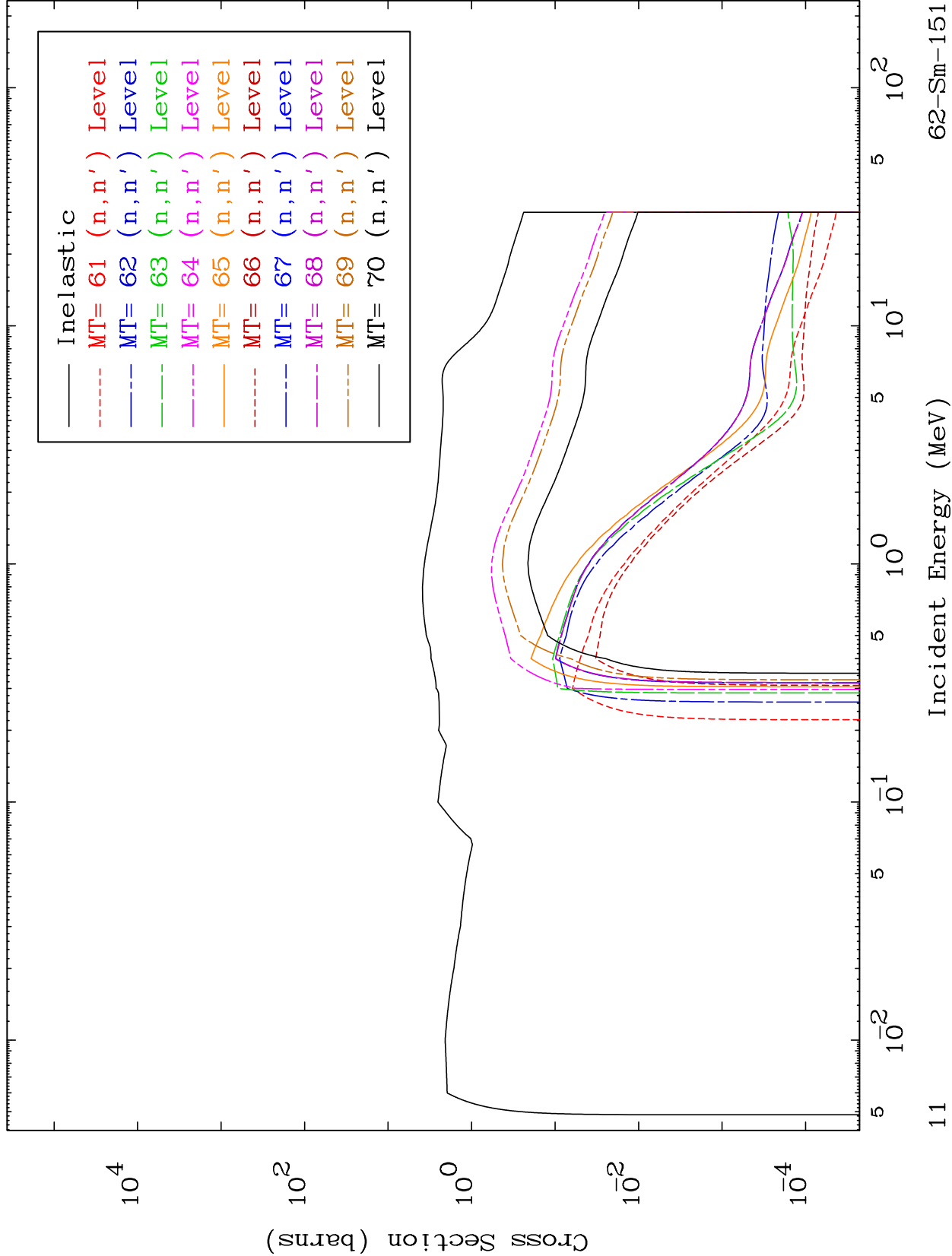
MAT 6246

(n,n') Levels

293 Kelvin Cross Sections

62-Sm-151

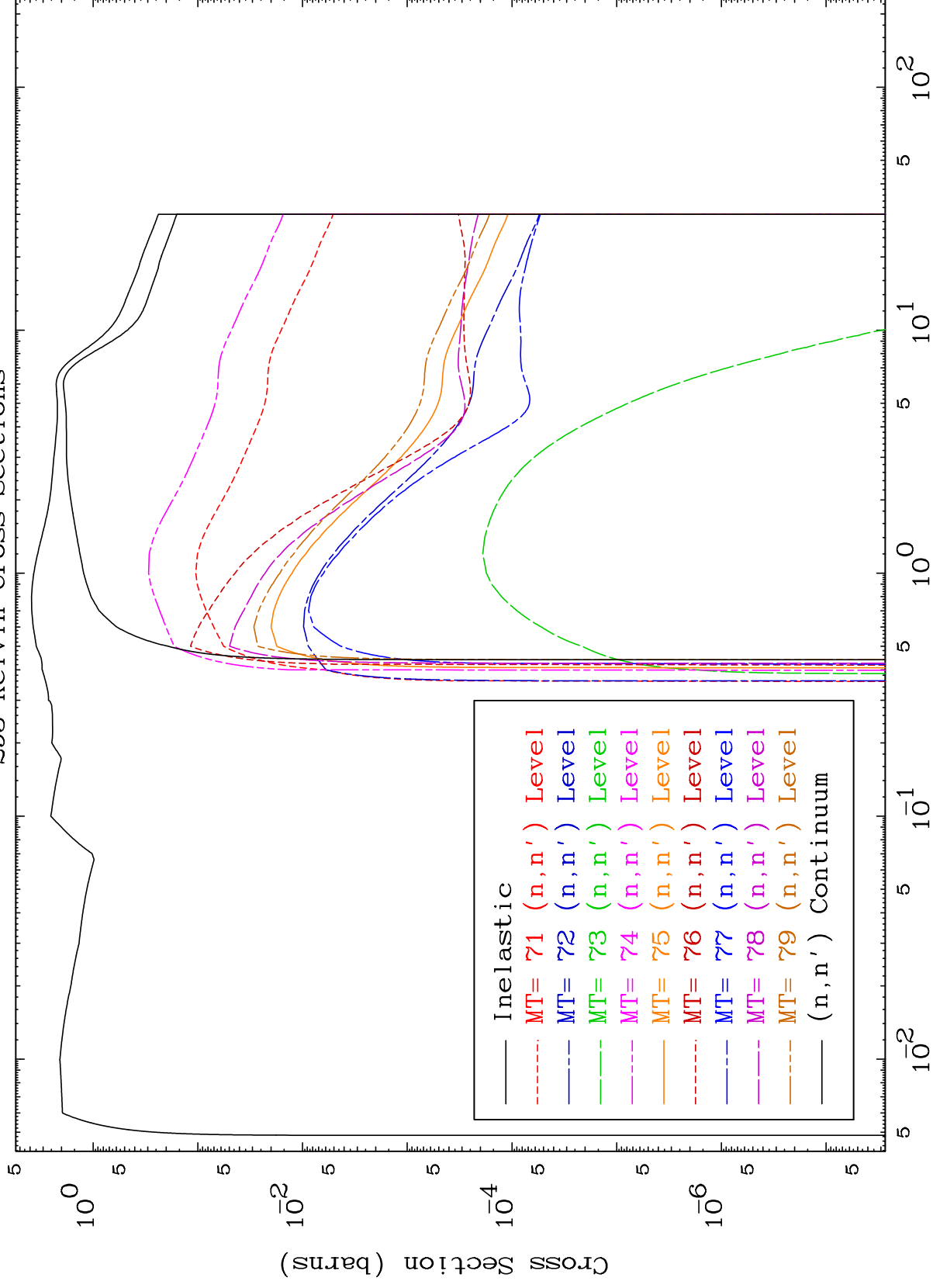




MAT 6246

(n,n') Levels
293 Kelvin Cross Sections

62-Sm-151



62-Sm-151

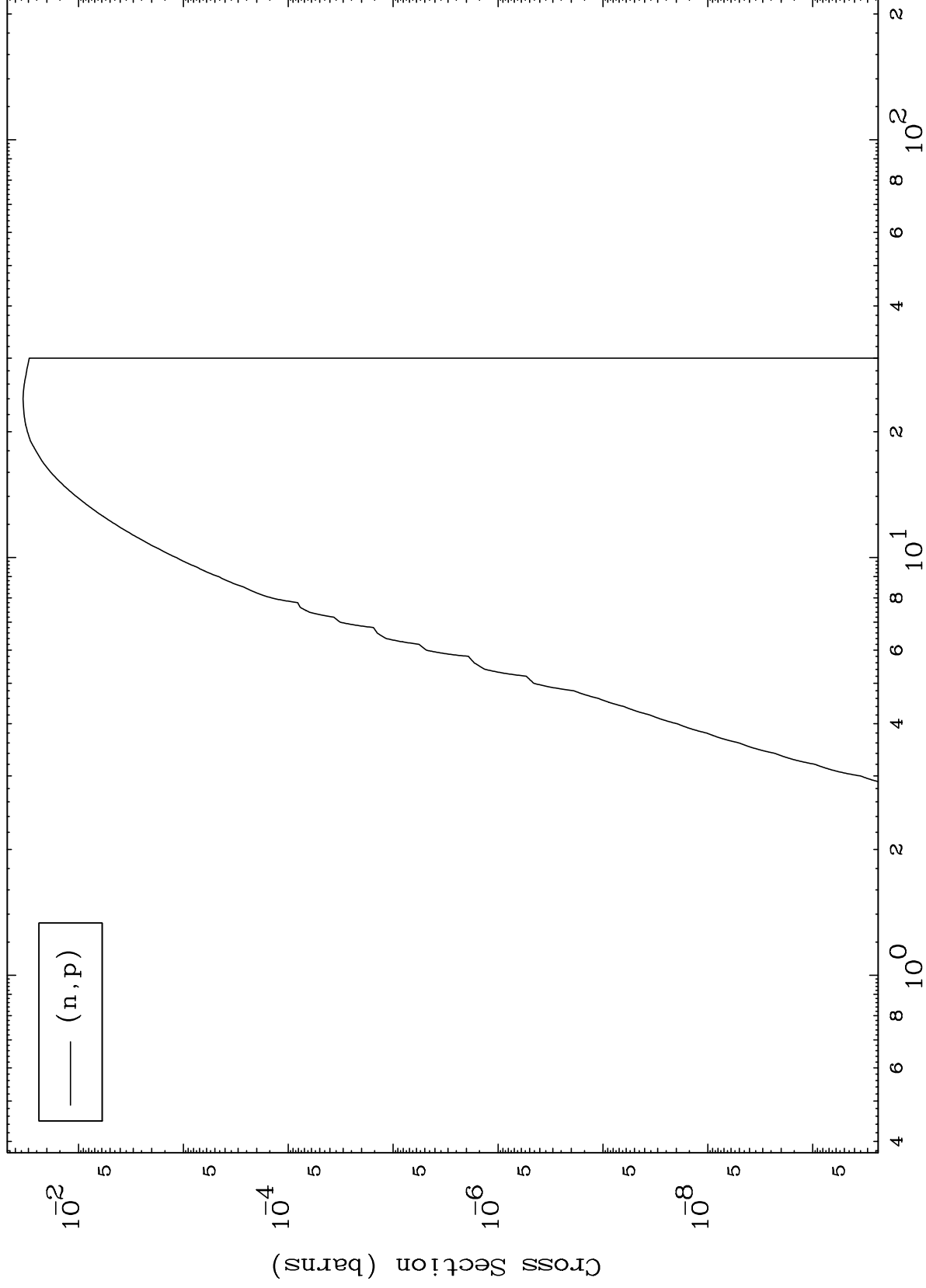
Incident Energy (MeV)

12

MAT 6246

62-Sm-151

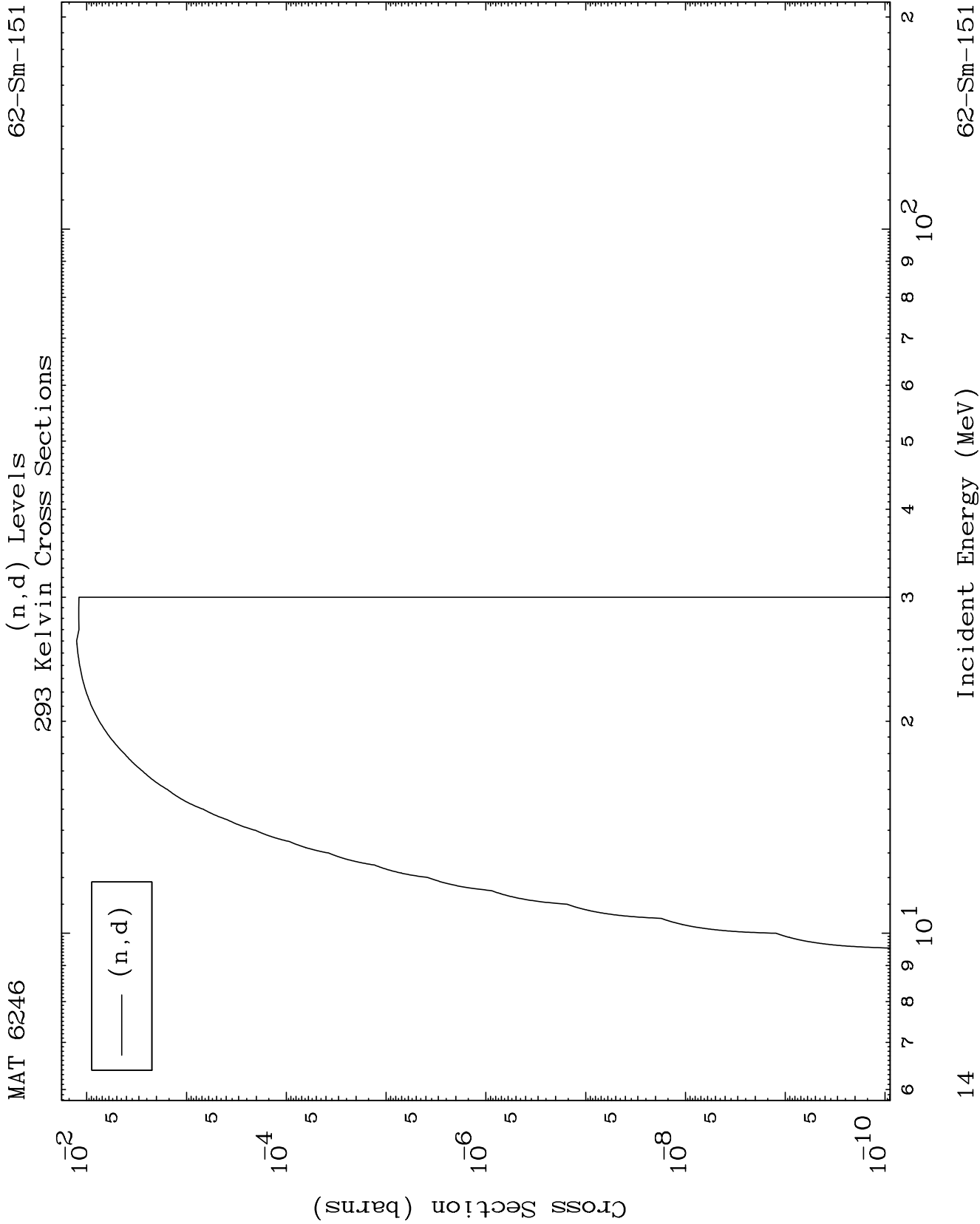
(n,p) Levels
293 Kelvin Cross Sections



62-Sm-151

Incident Energy (MeV)

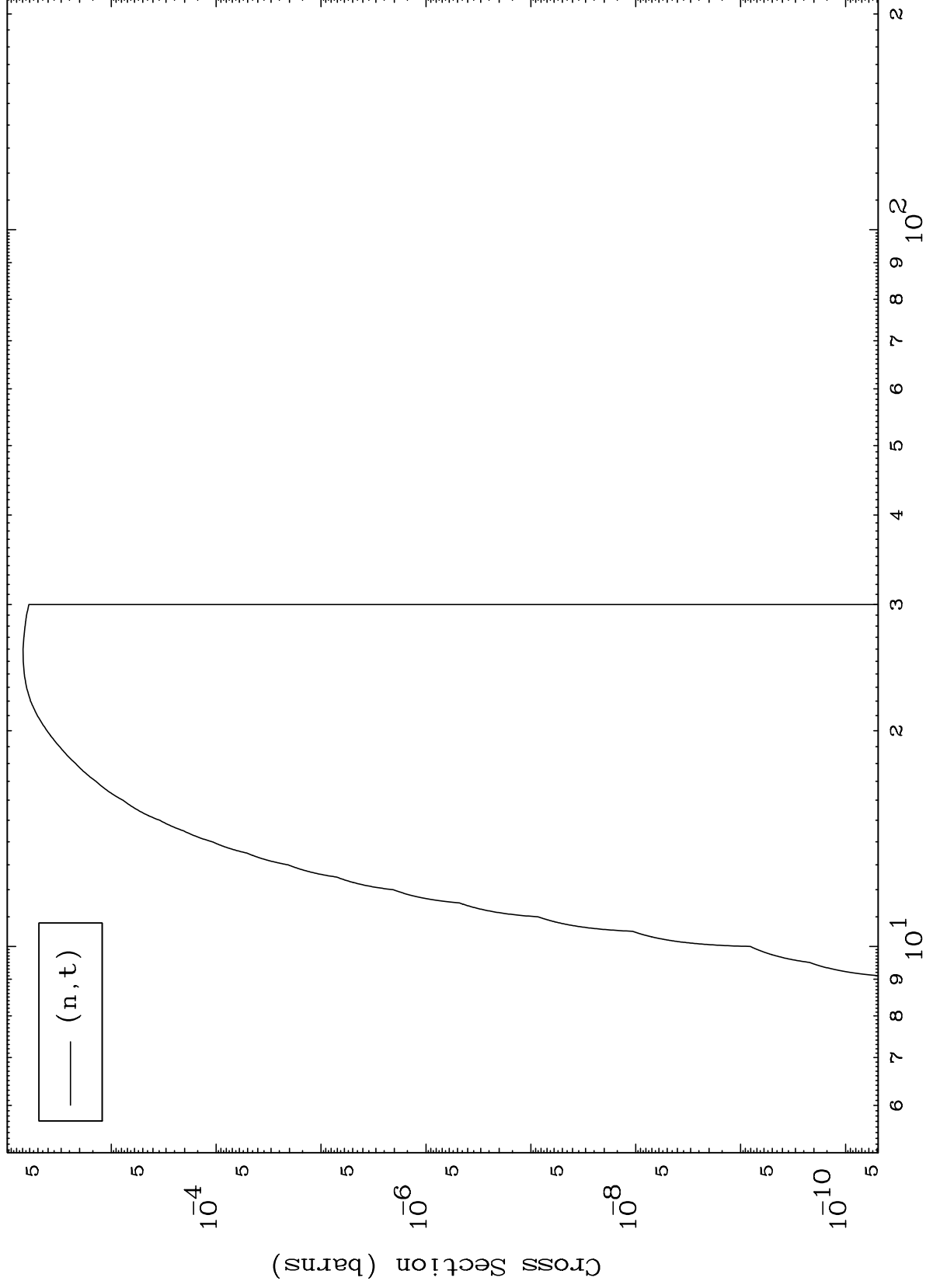
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62-Sm-151

(n,t) Levels
293 Kelvin Cross Sections



62-Sm-151

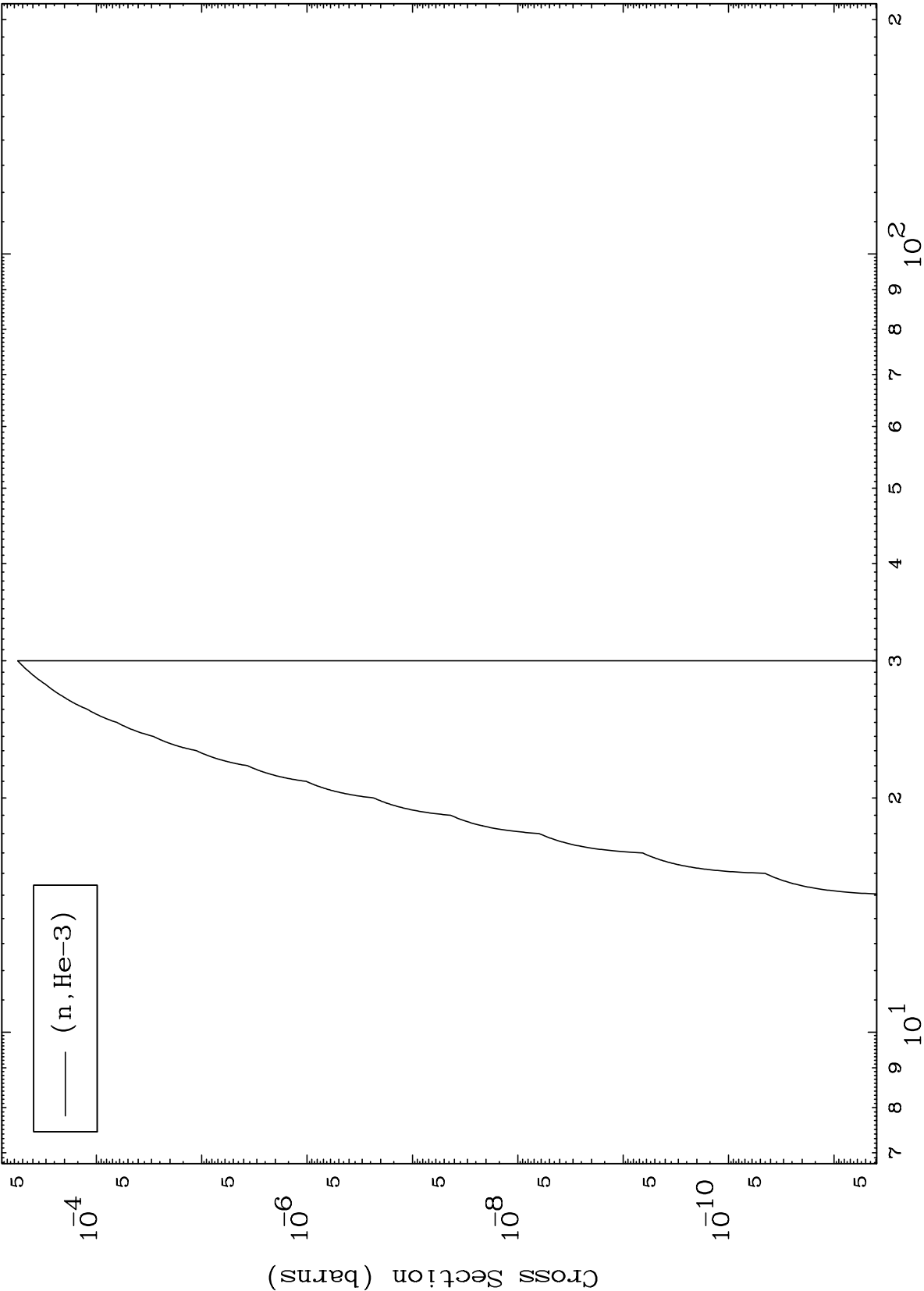
Incident Energy (MeV)

15

MAT 6246

(n,He3) Levels
293 Kelvin Cross Sections

62-Sm-151



16

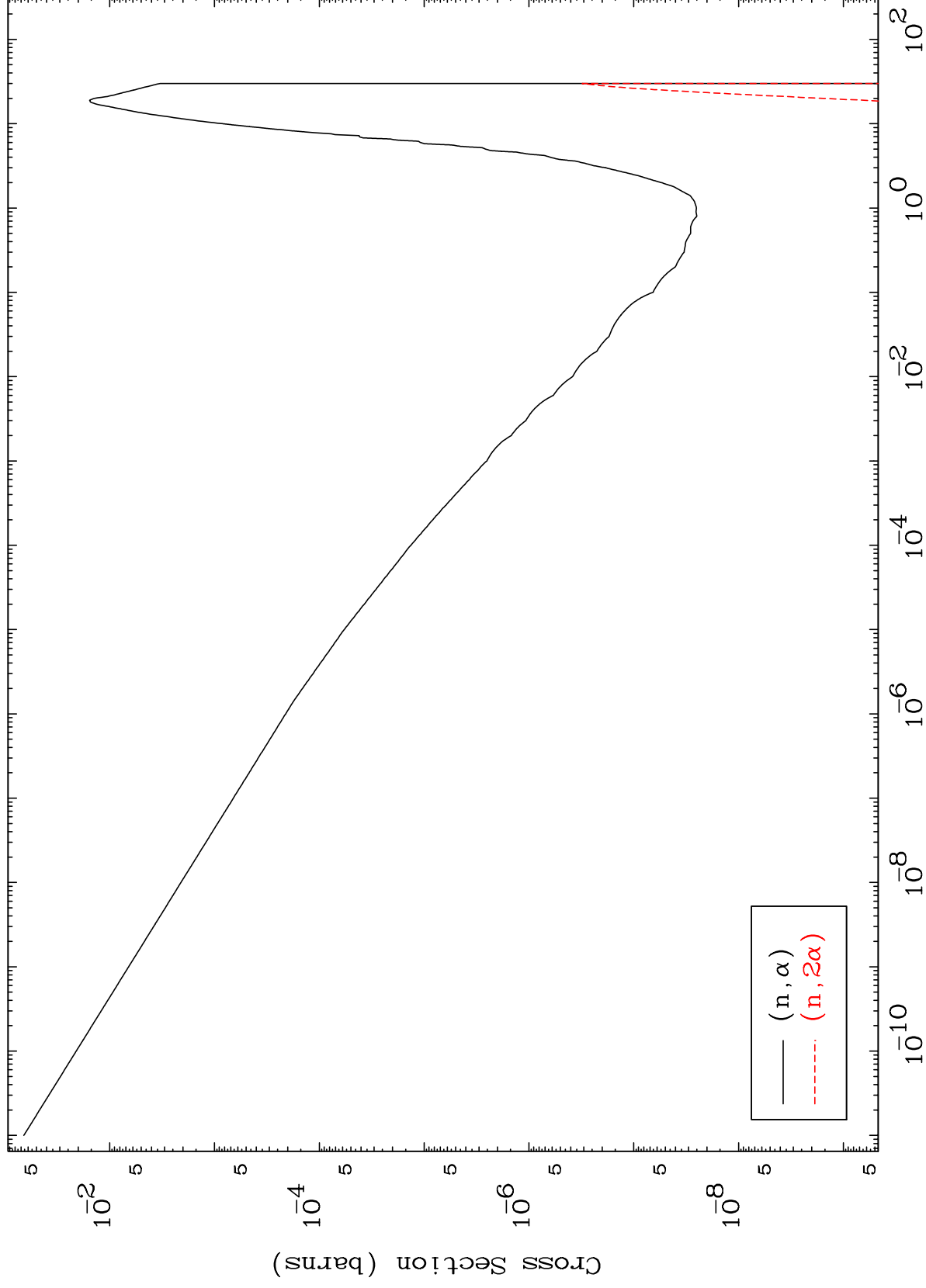
Incident Energy (MeV)

62-Sm-151

MAT 6246

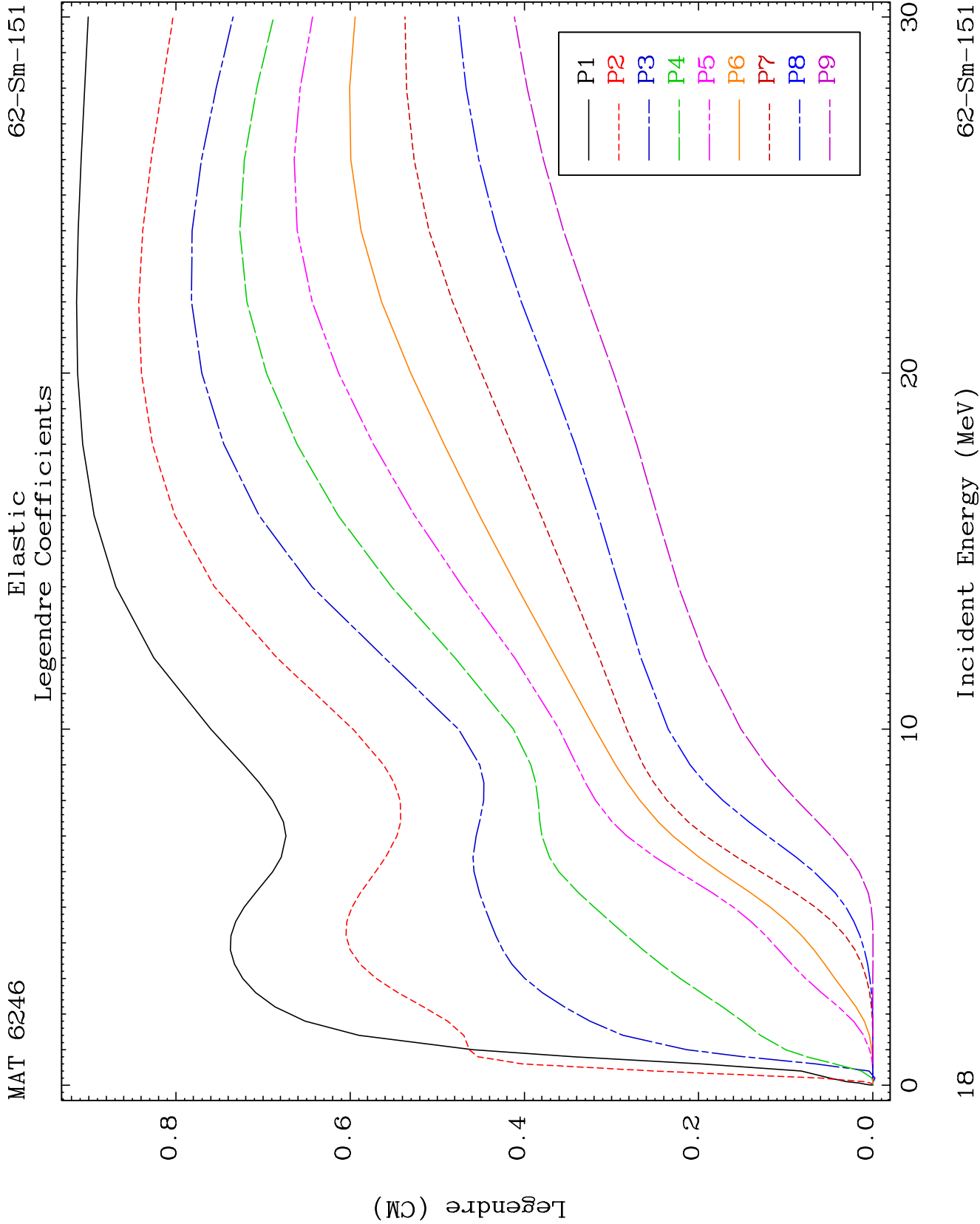
(n, α) Levels
293 Kelvin Cross Sections

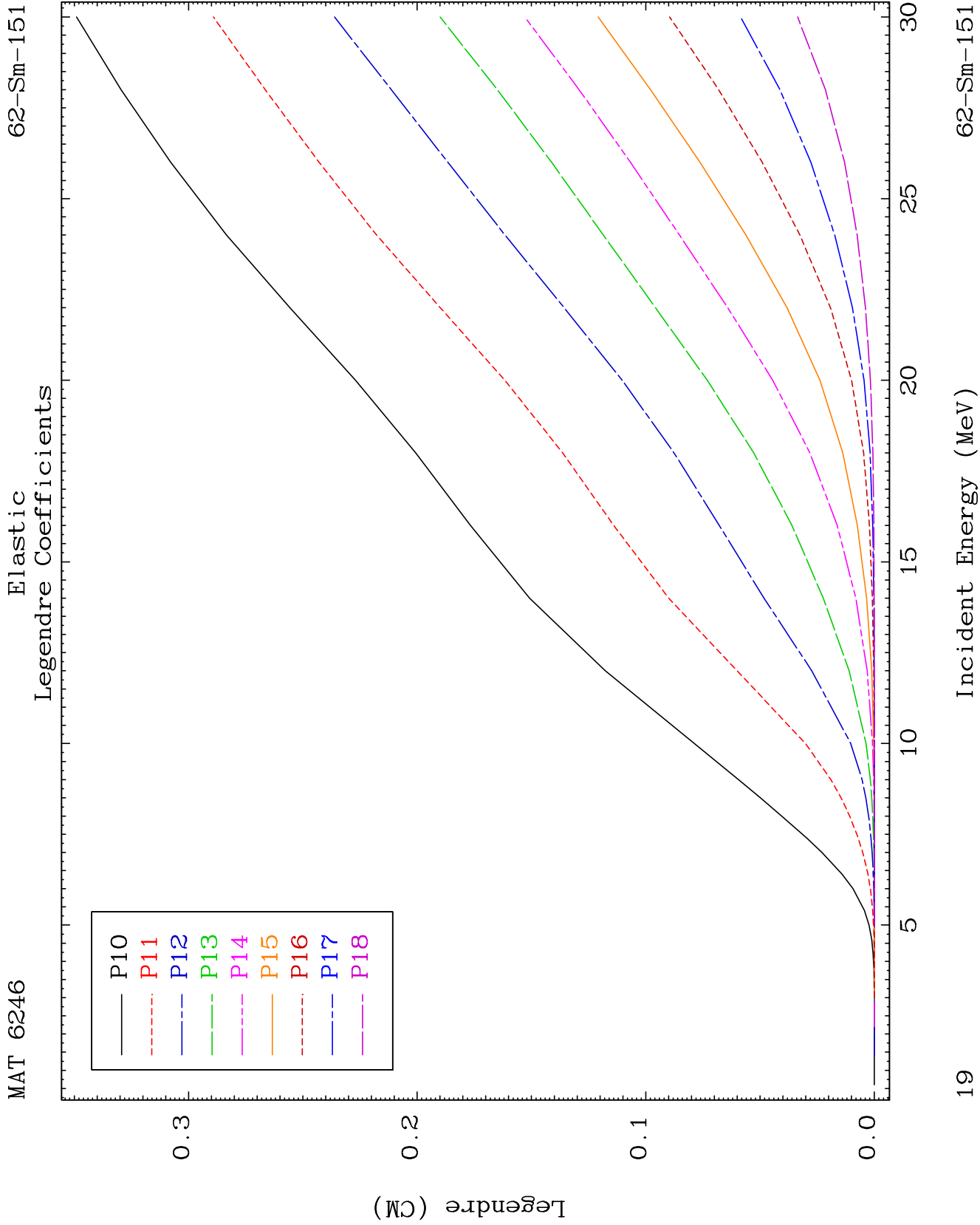
62-Sm-151

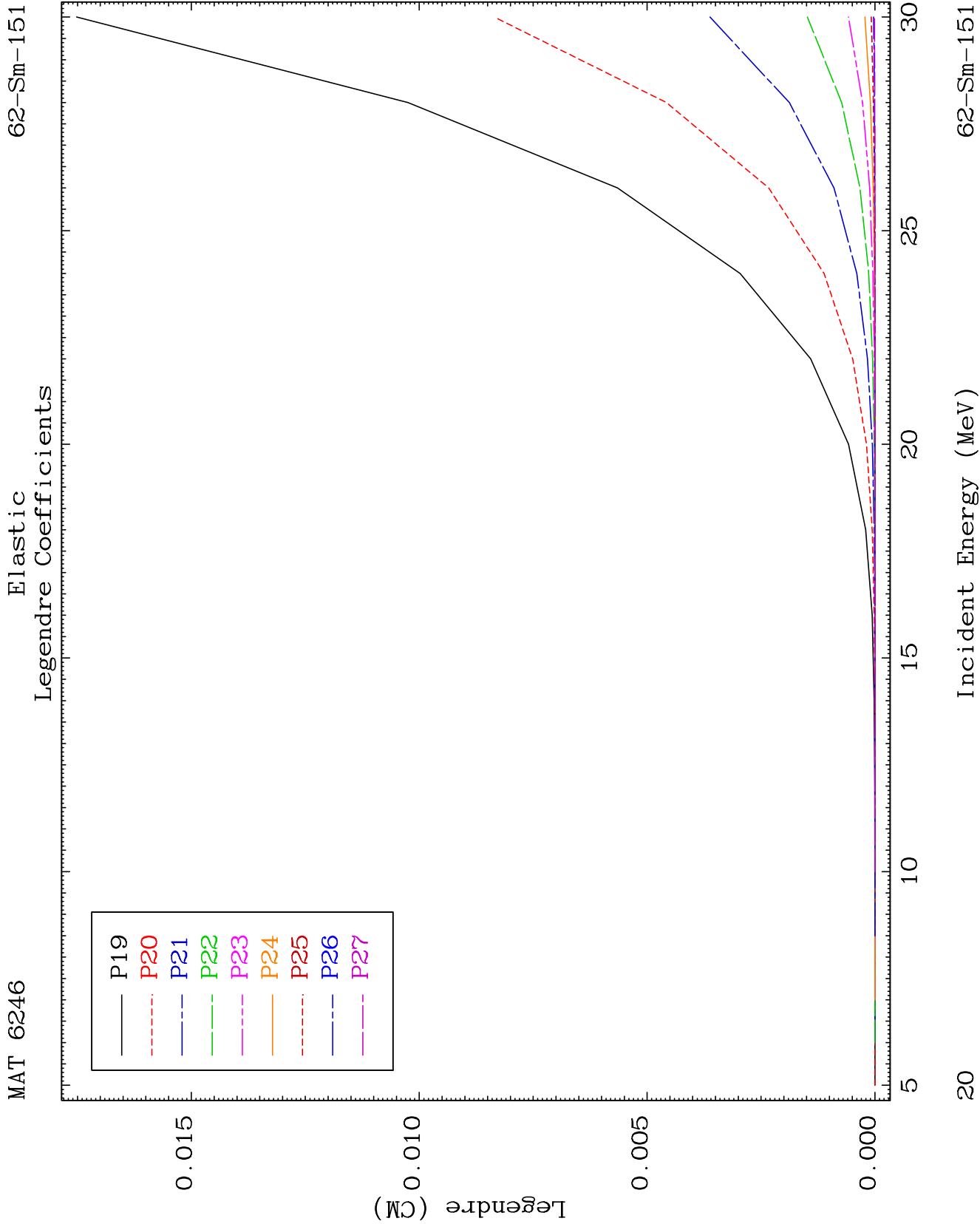


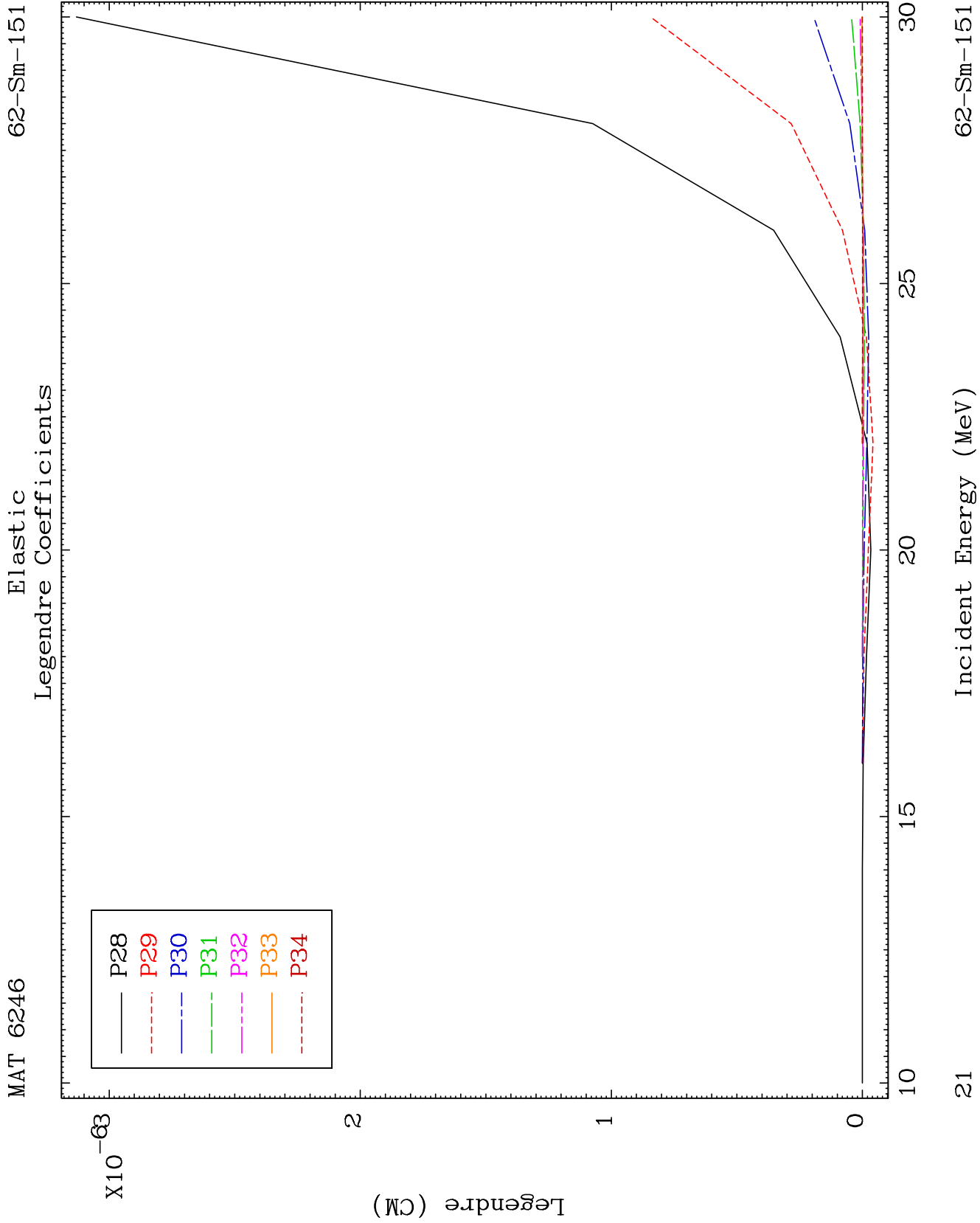
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62-Sm-151





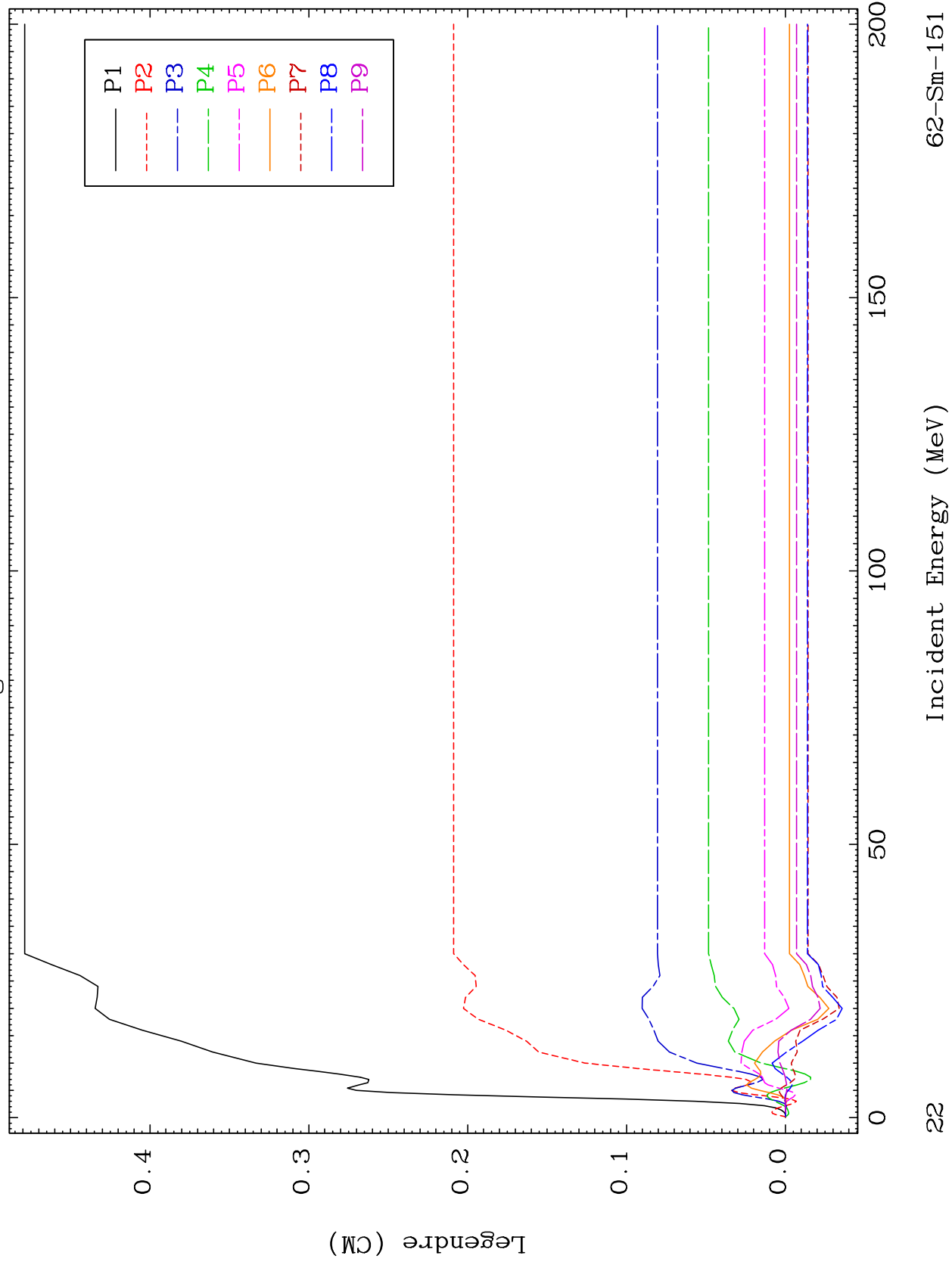




MAT 6246

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

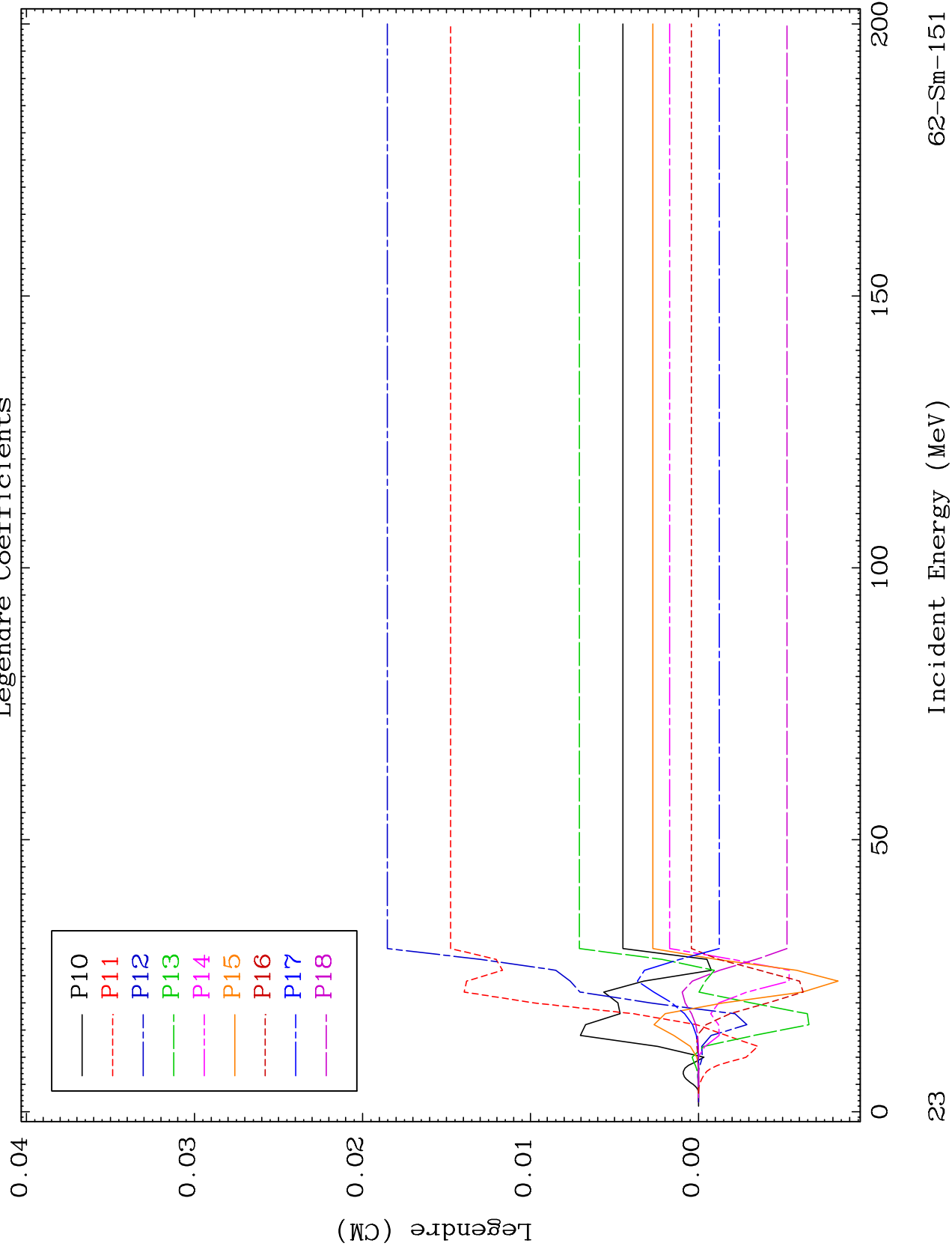
62-Sm-151



MAT 6246

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

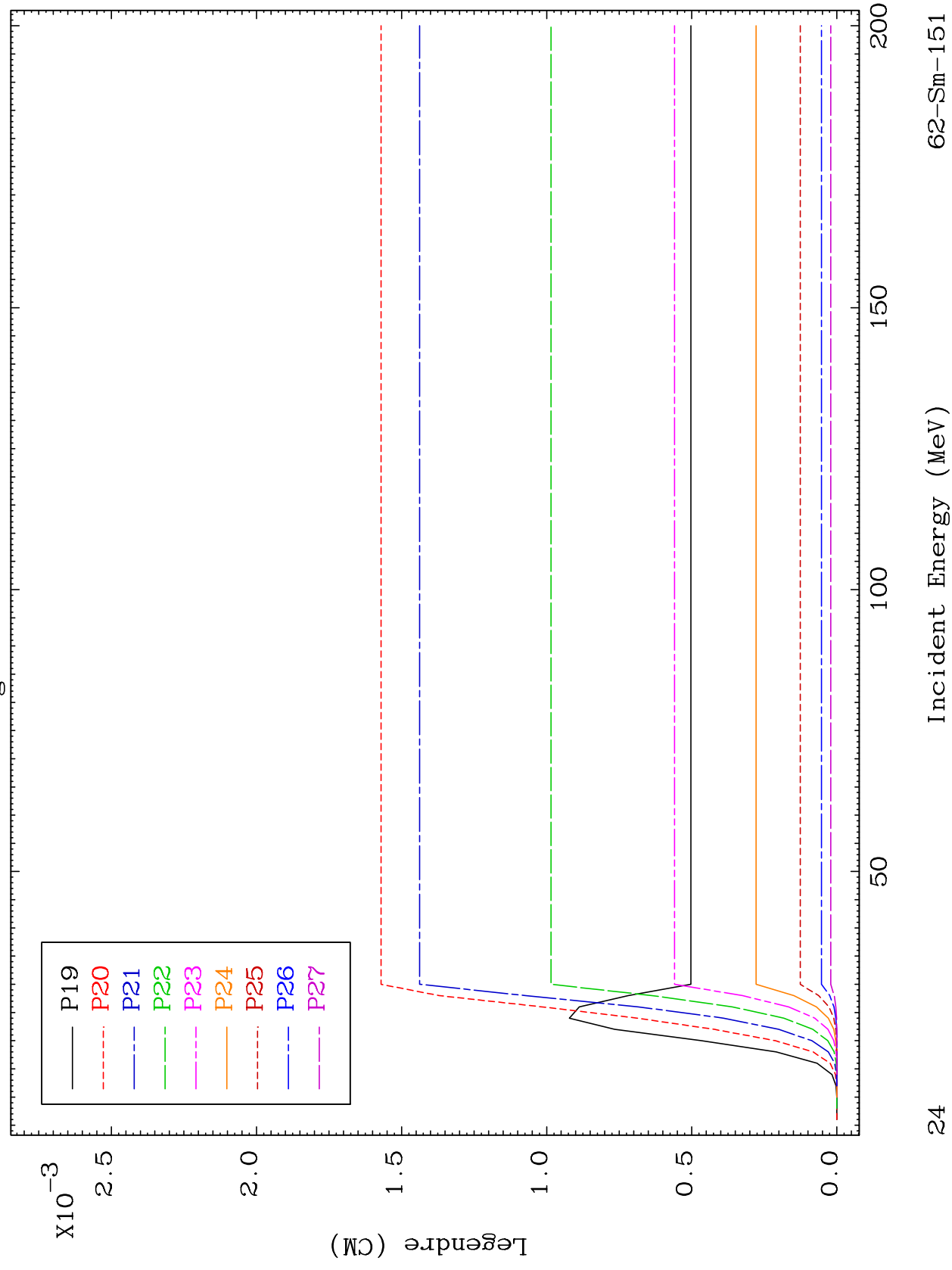
62-Sm-151



MAT 6246

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

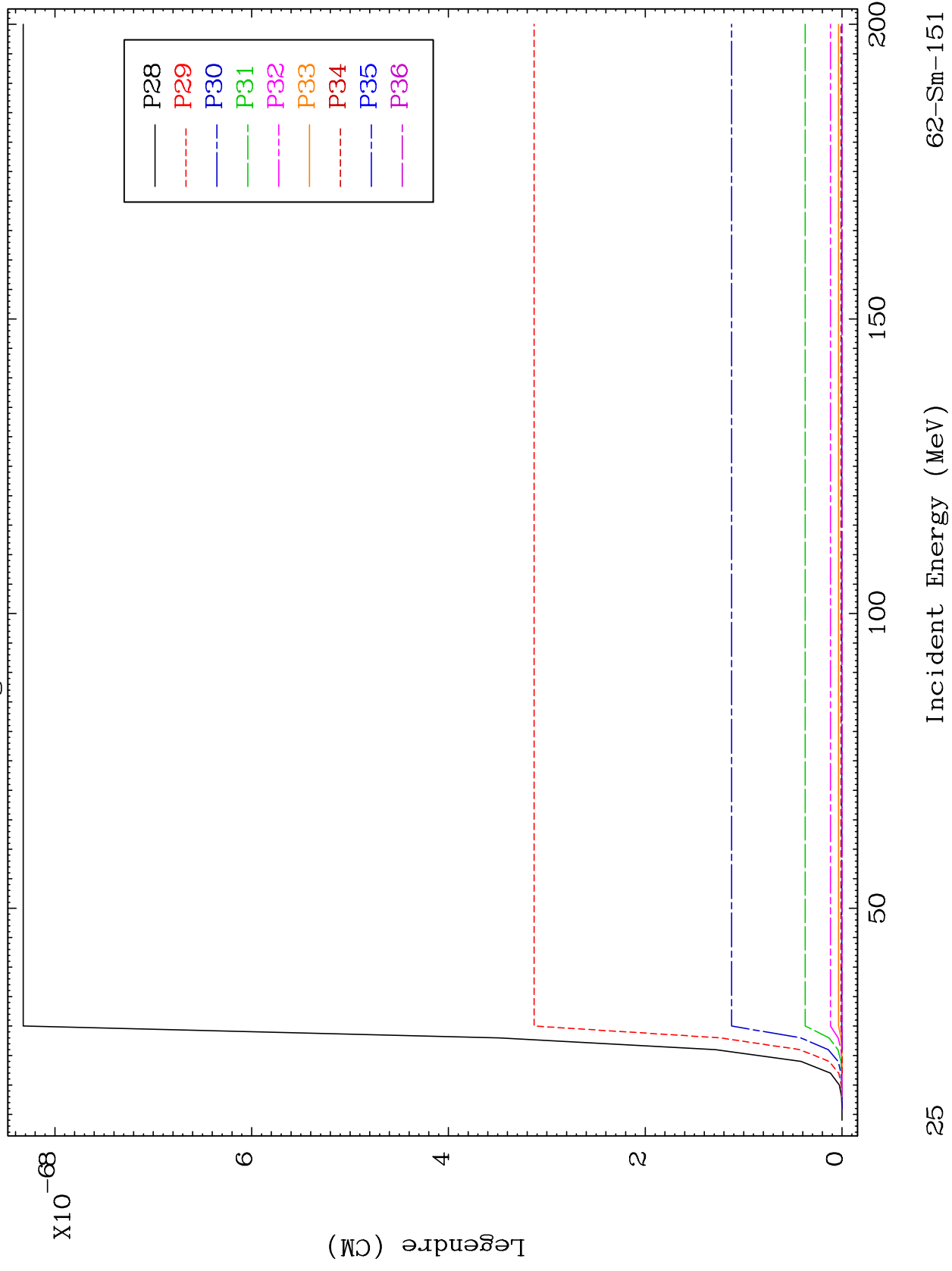
62-Sm-151



MAT 6246

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

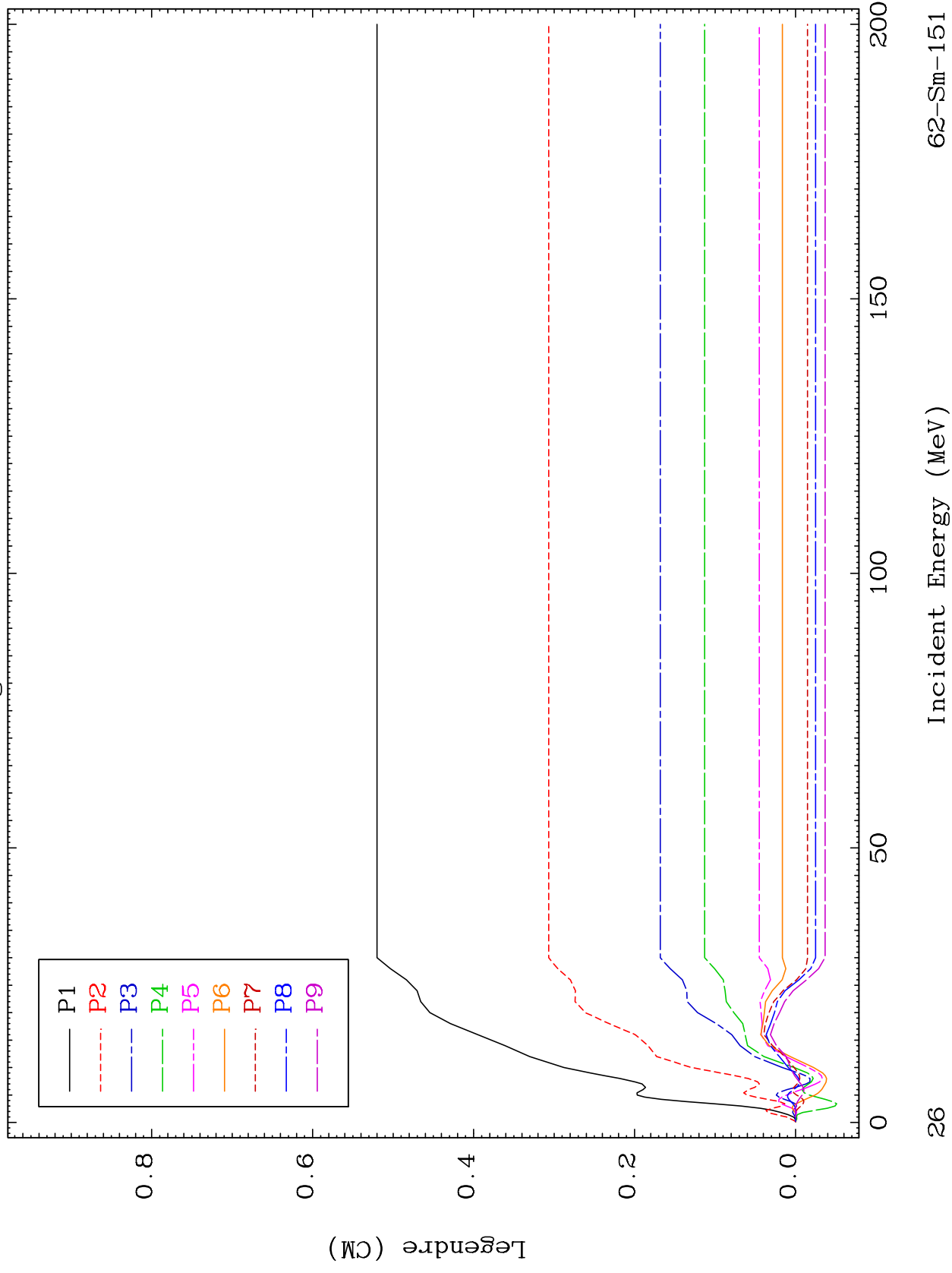
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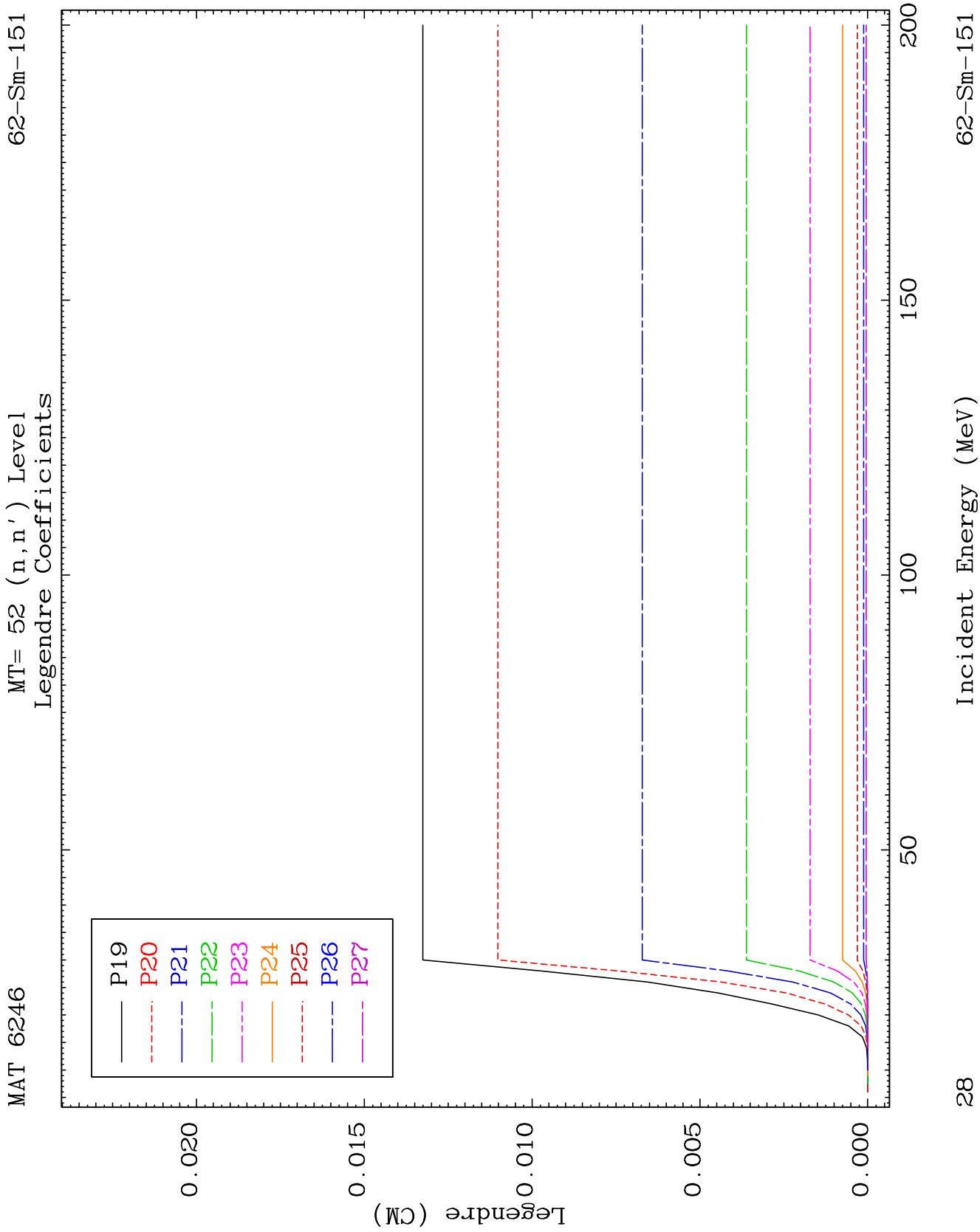


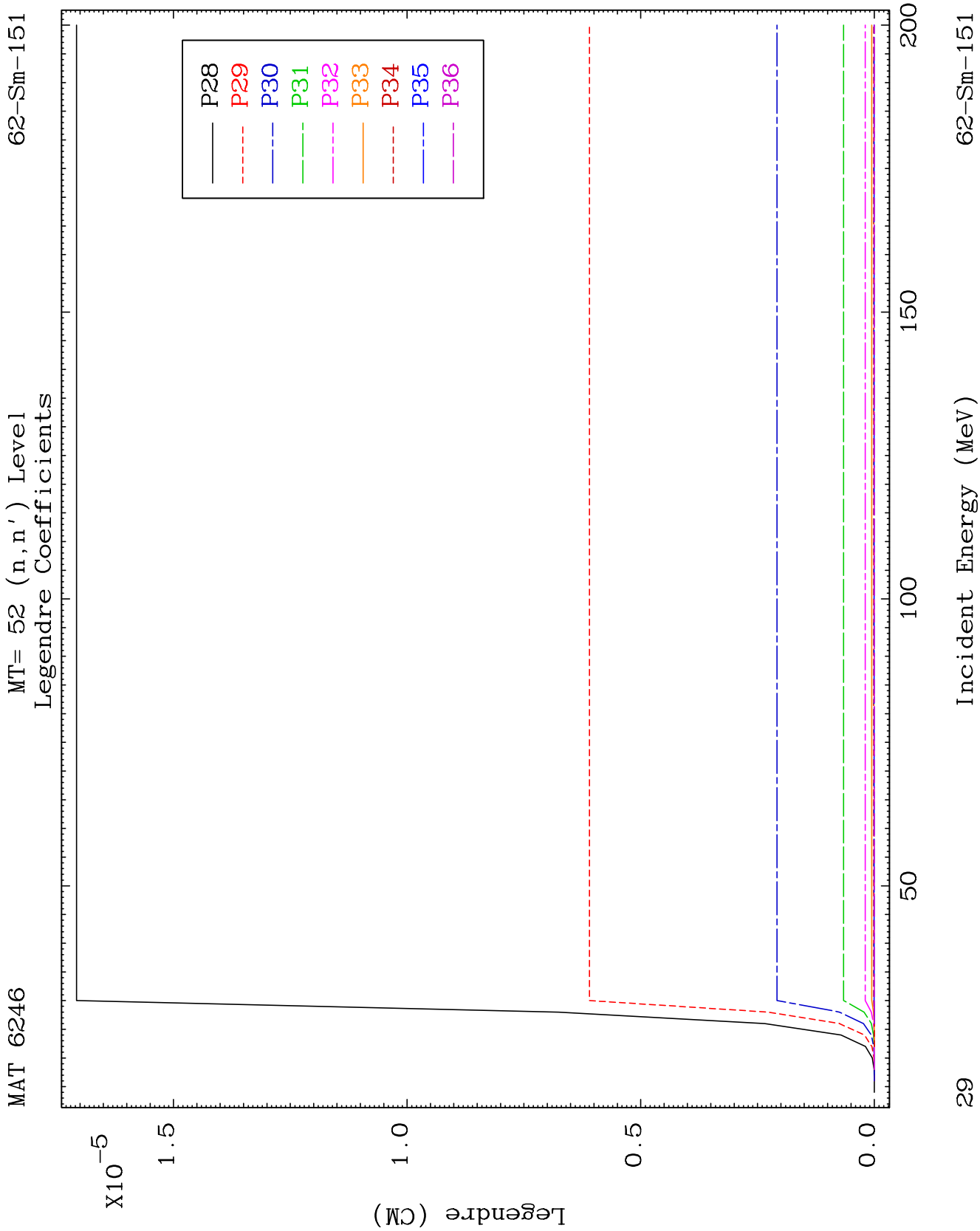
MAT 6246

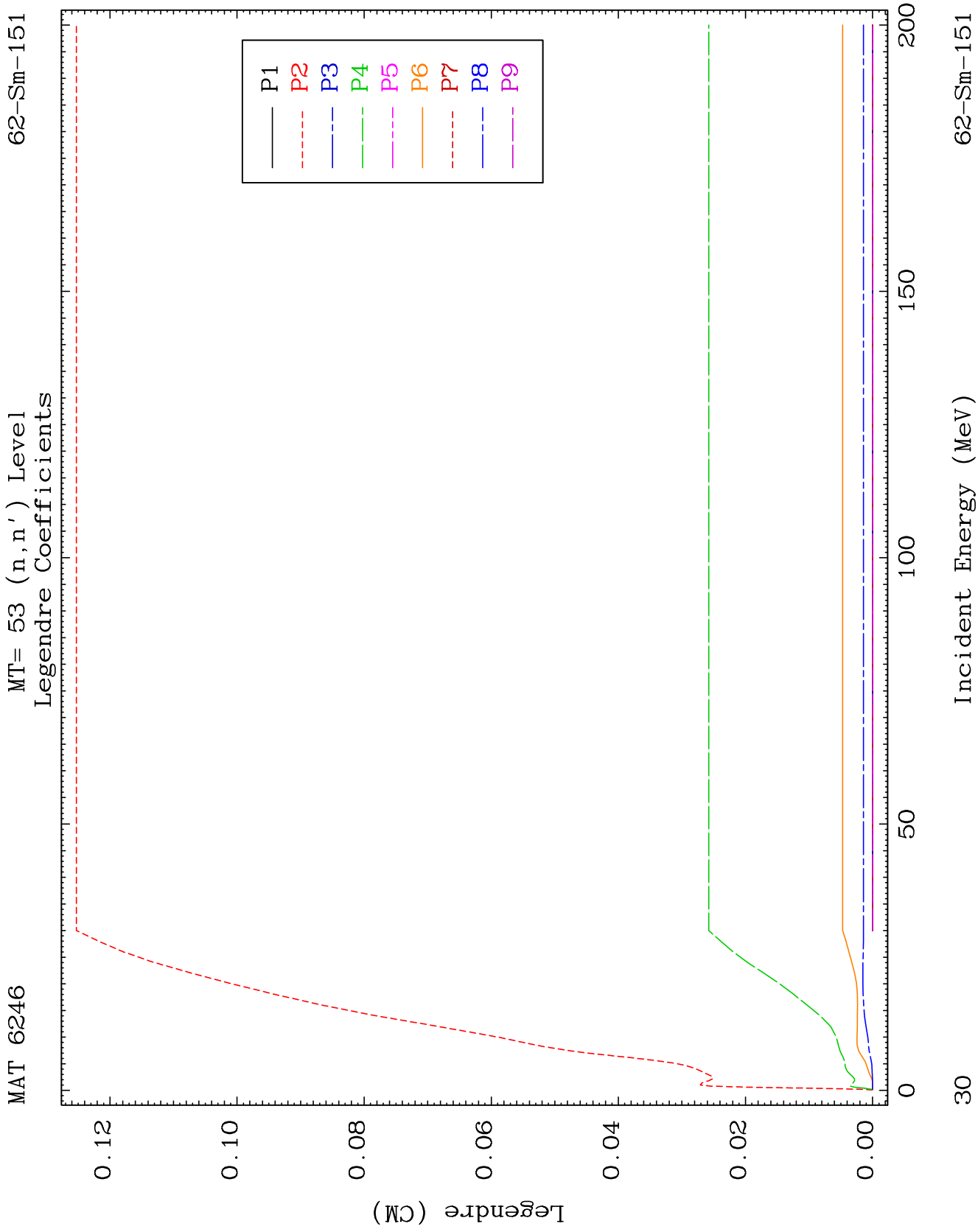
MT= 52 (n, n') Level
Legendre Coefficients

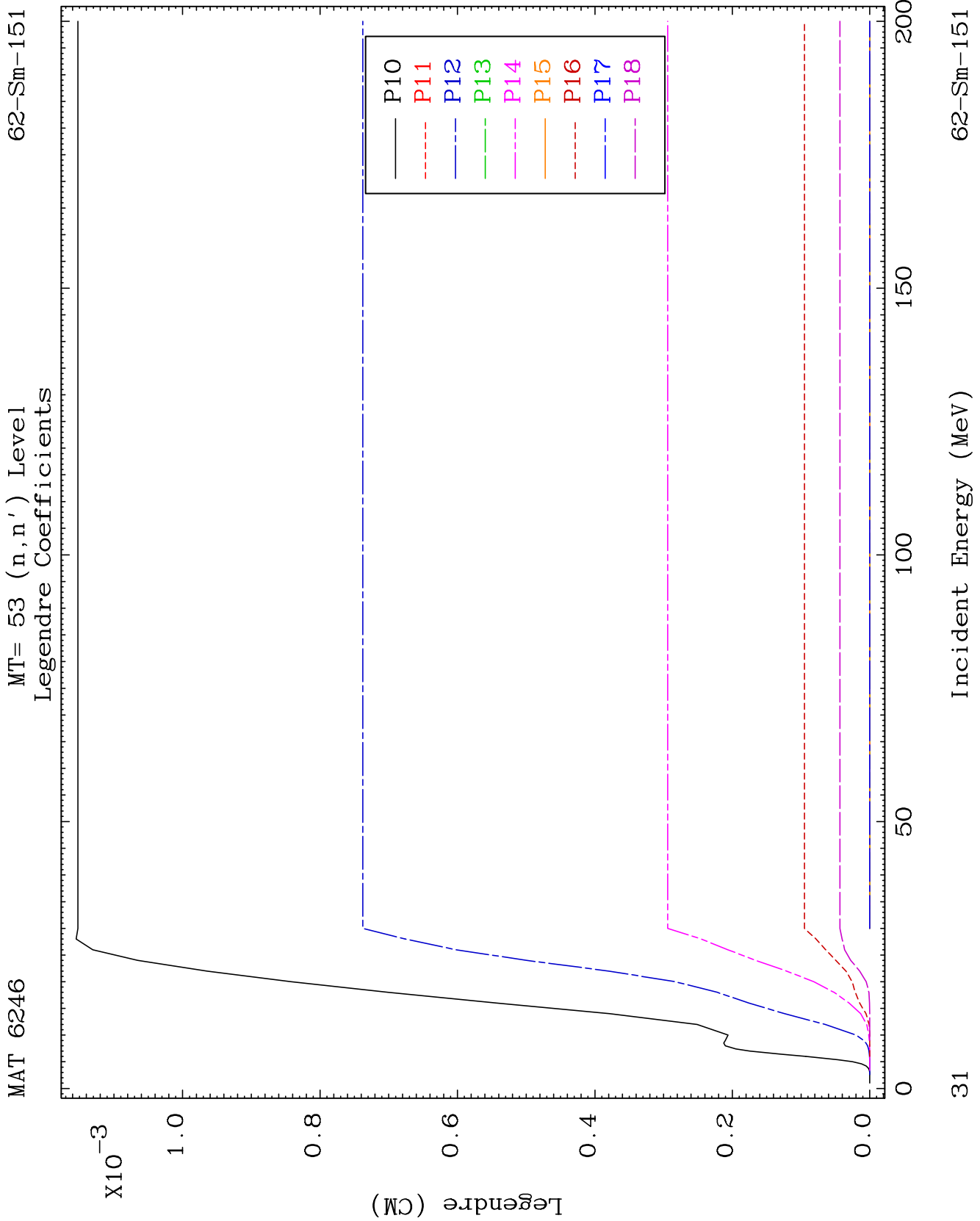
62-Sm-151







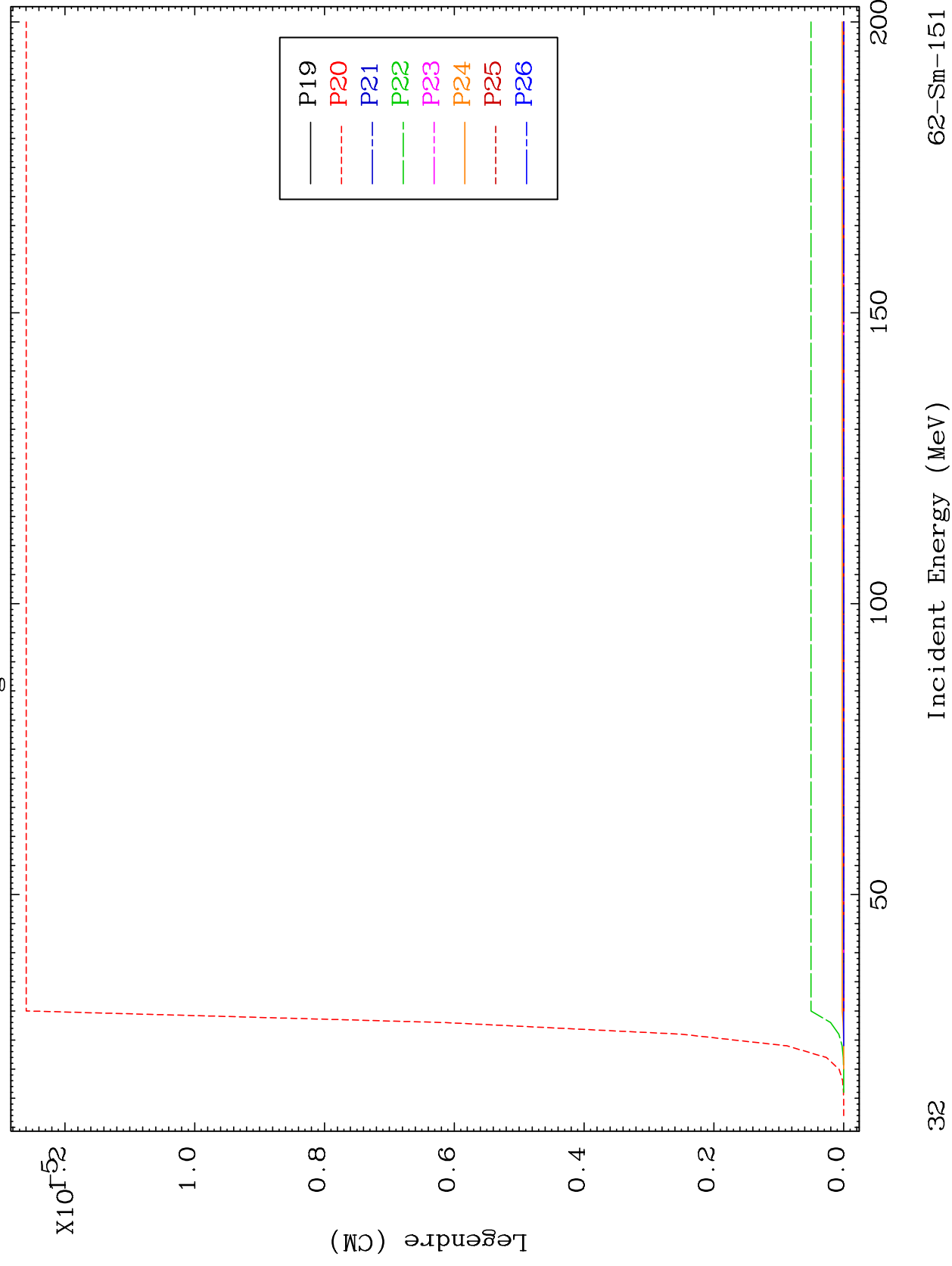


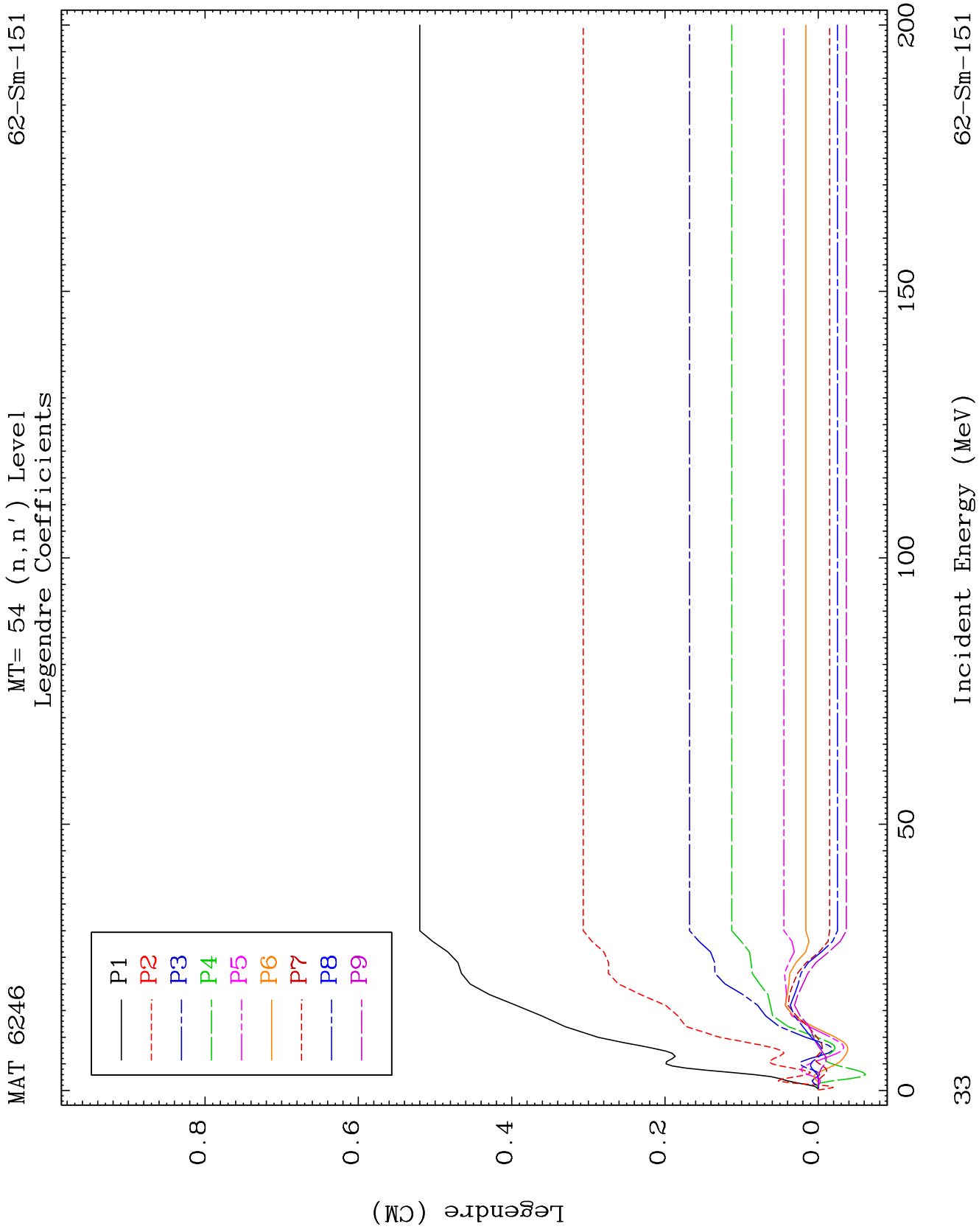


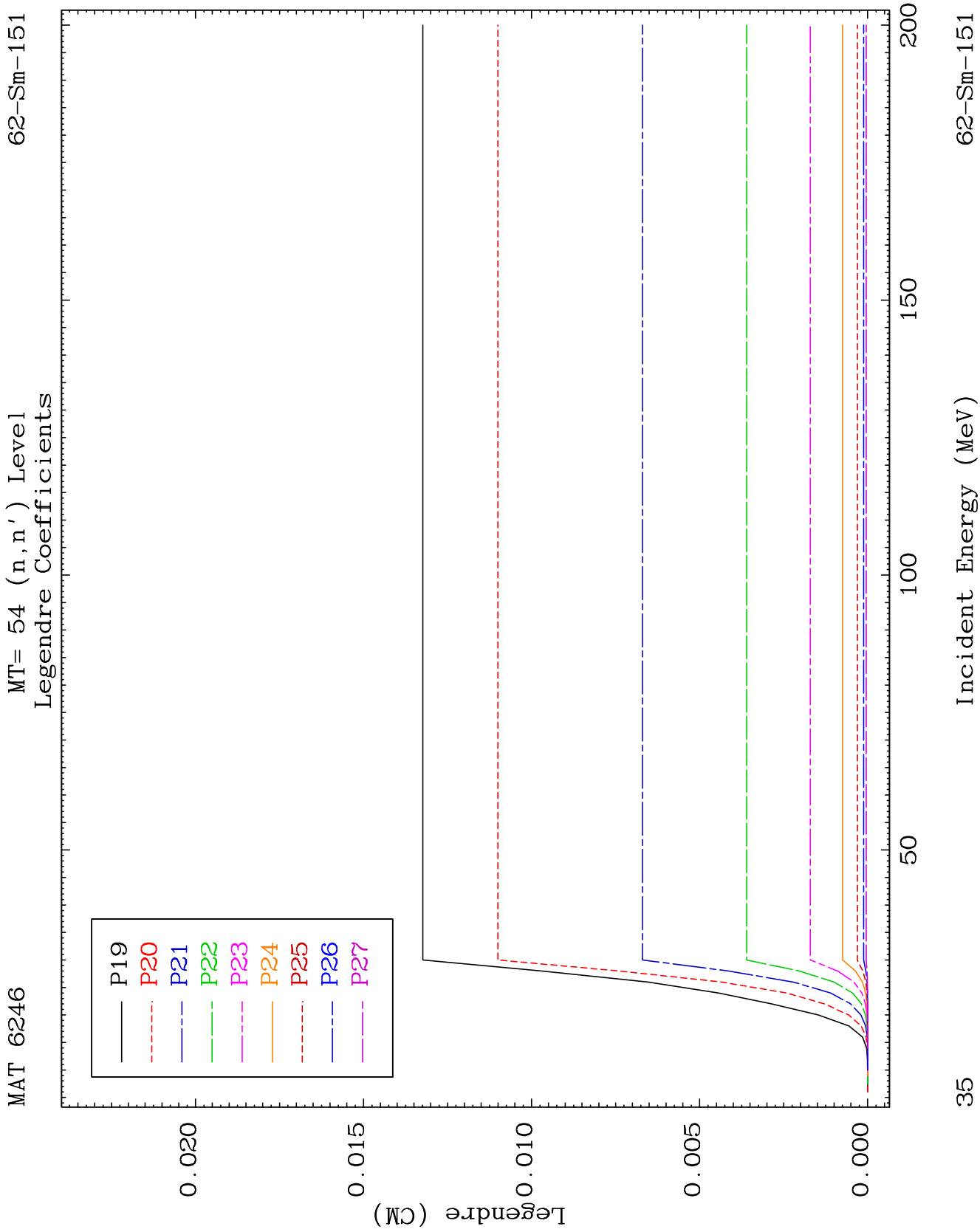
MAT 6246

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

62-Sm-151



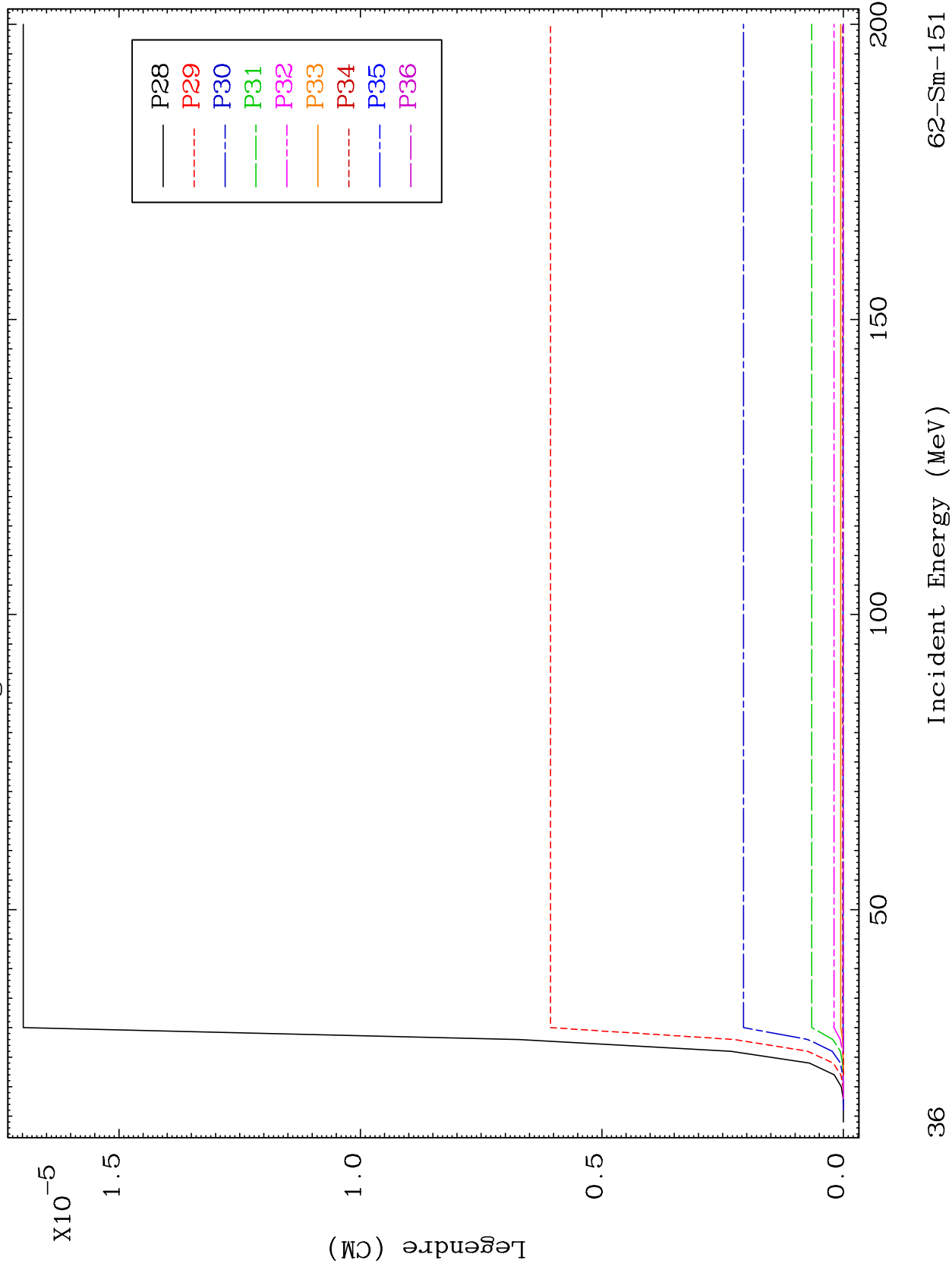


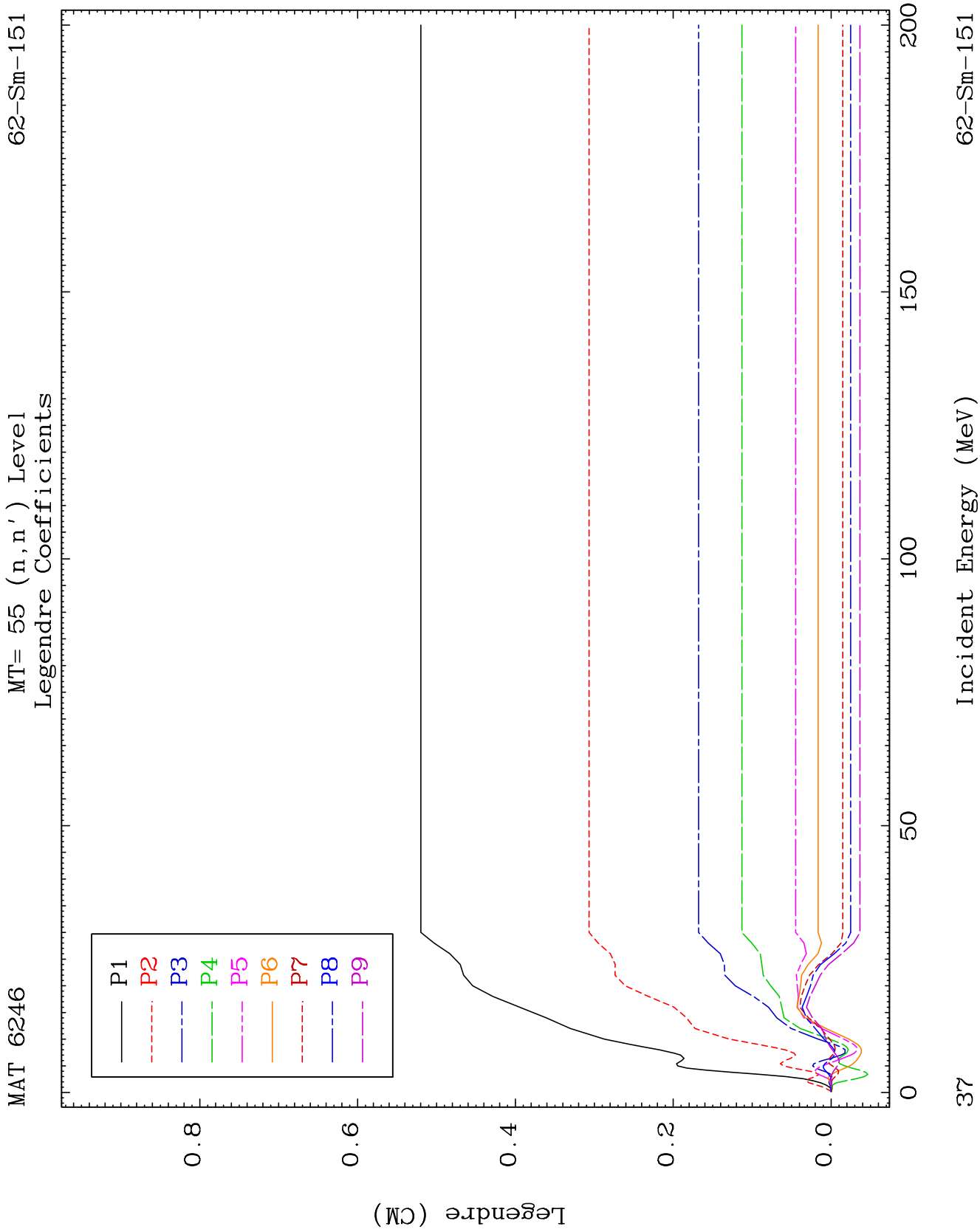


MAT 6246

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

62-Sm-151

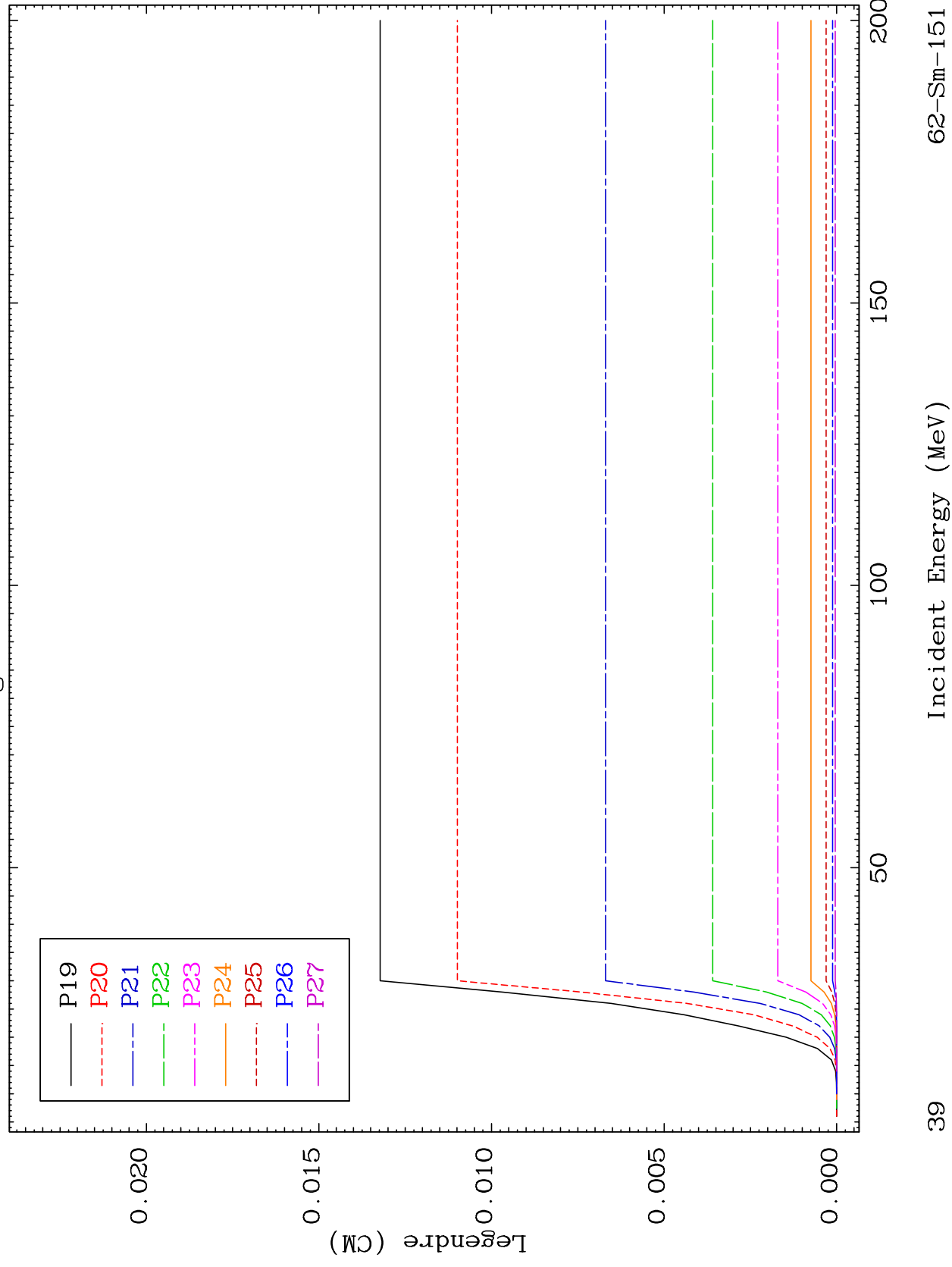


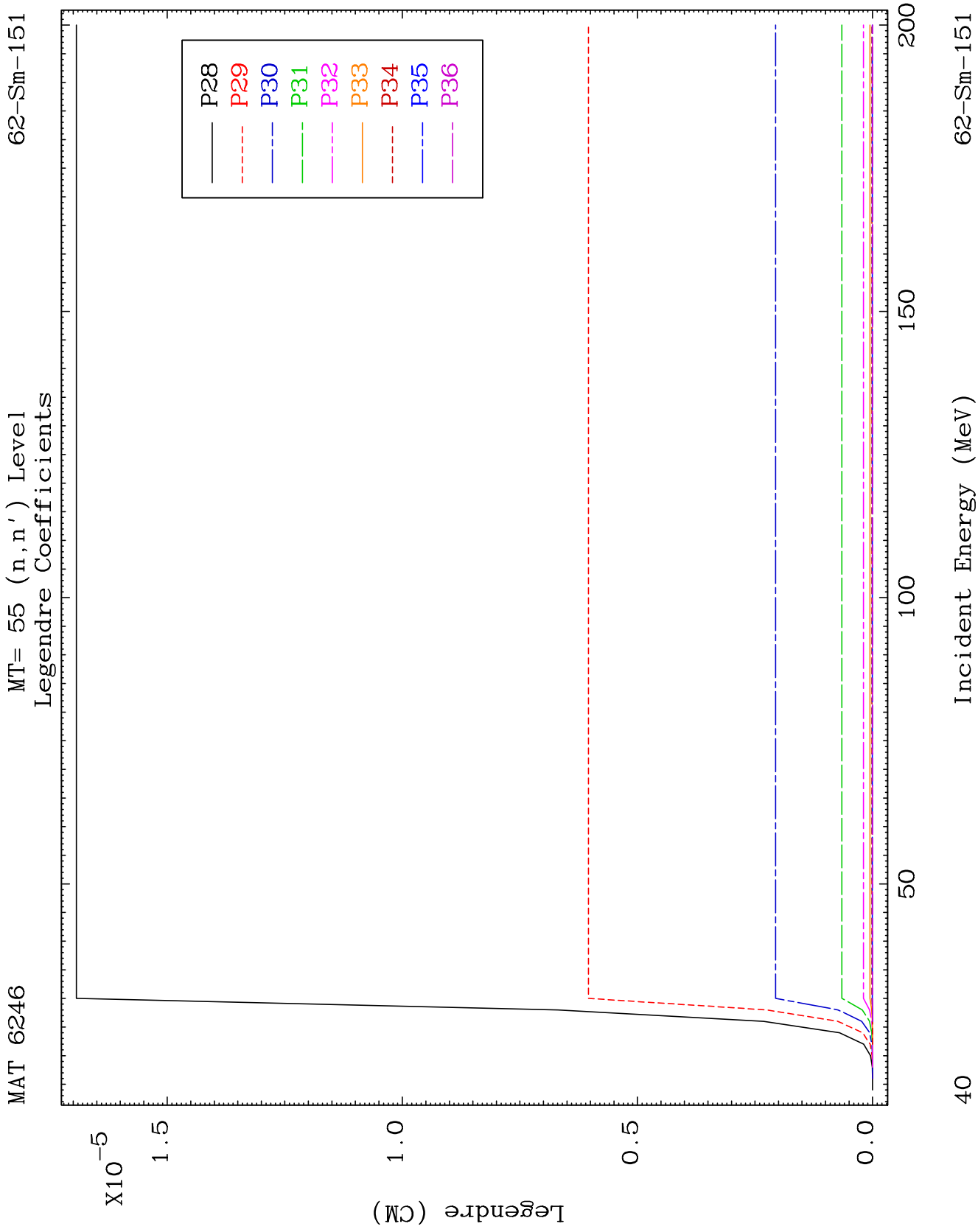


MAT 6246

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

62-Sm-151

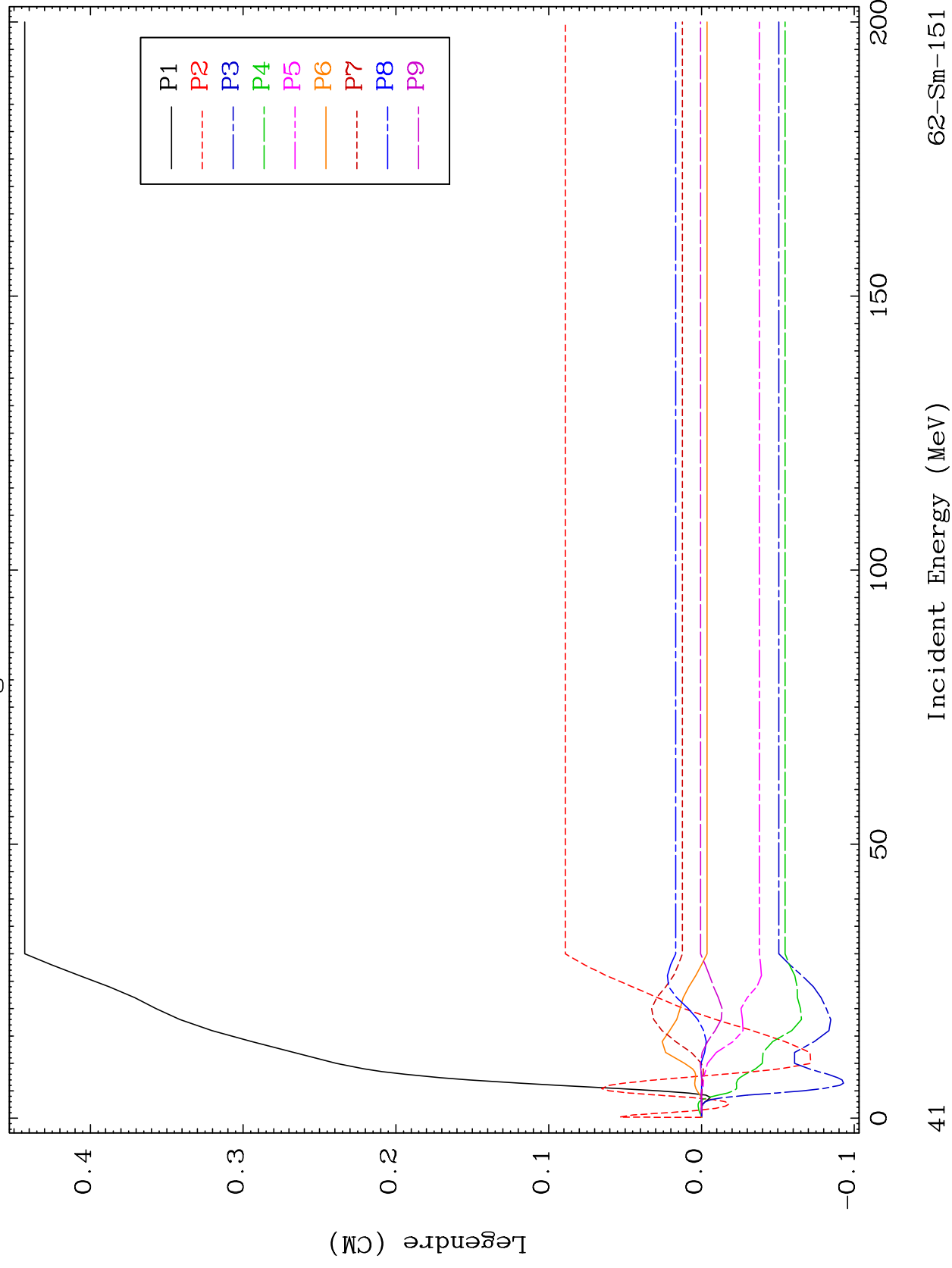


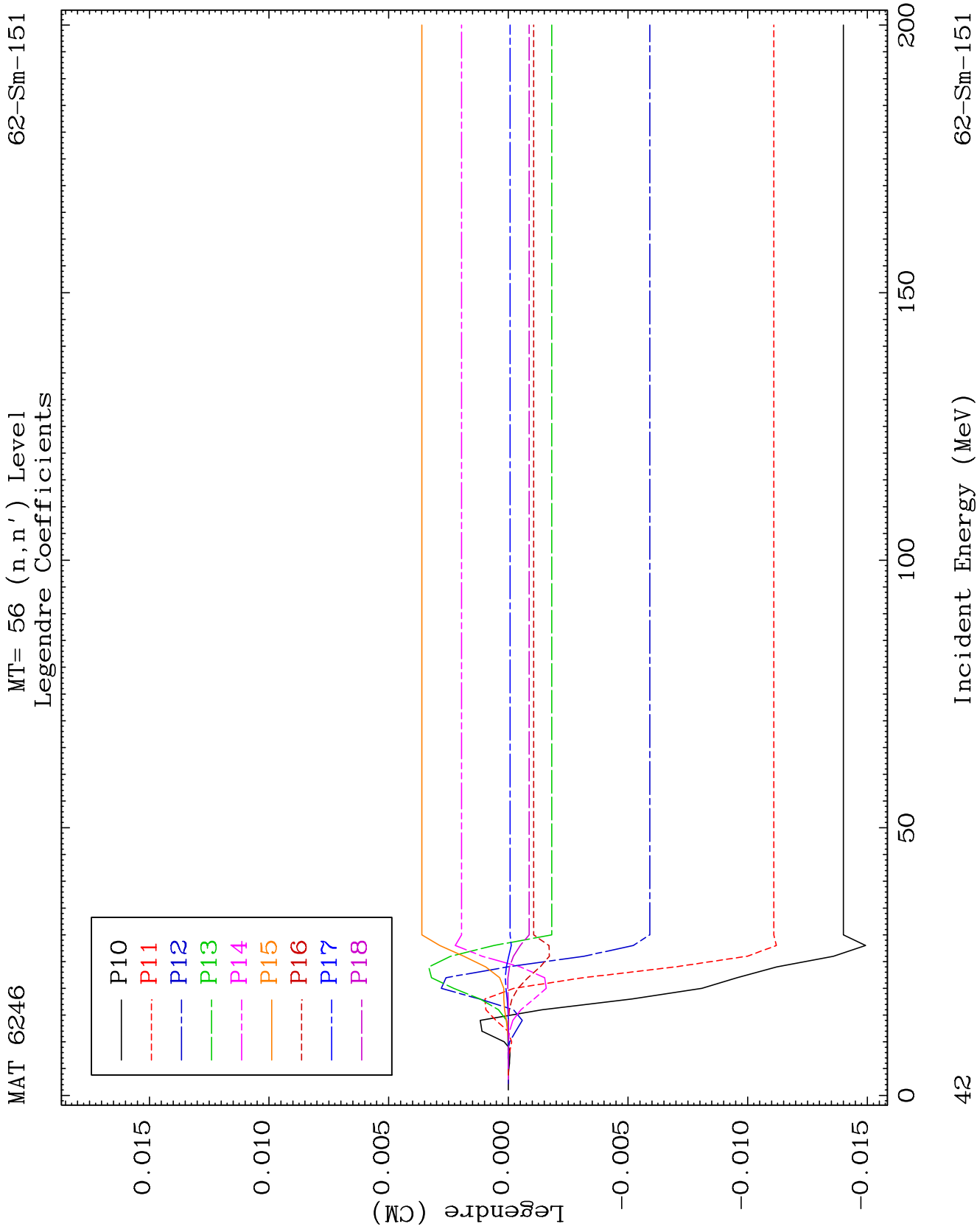


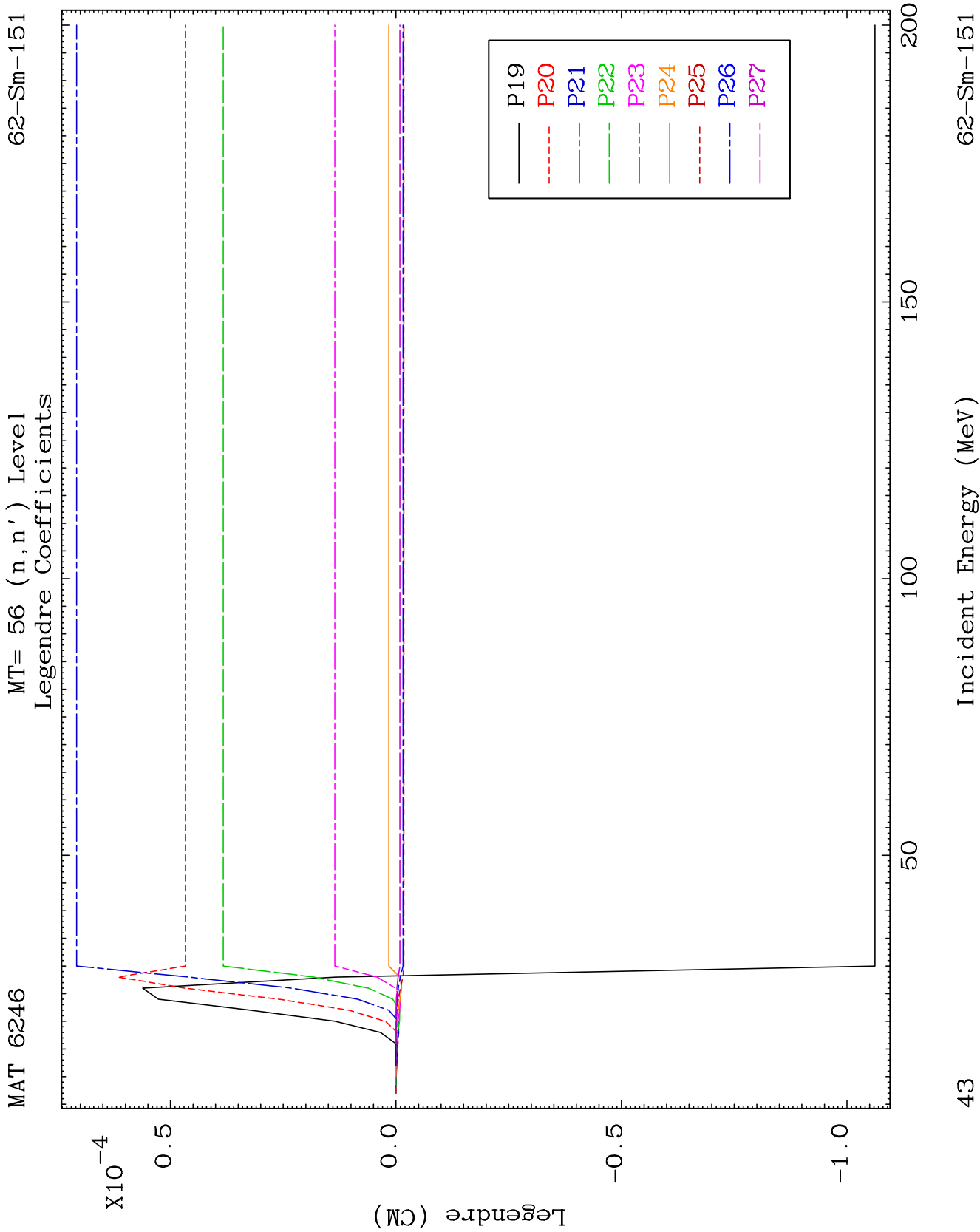
MAT 6246

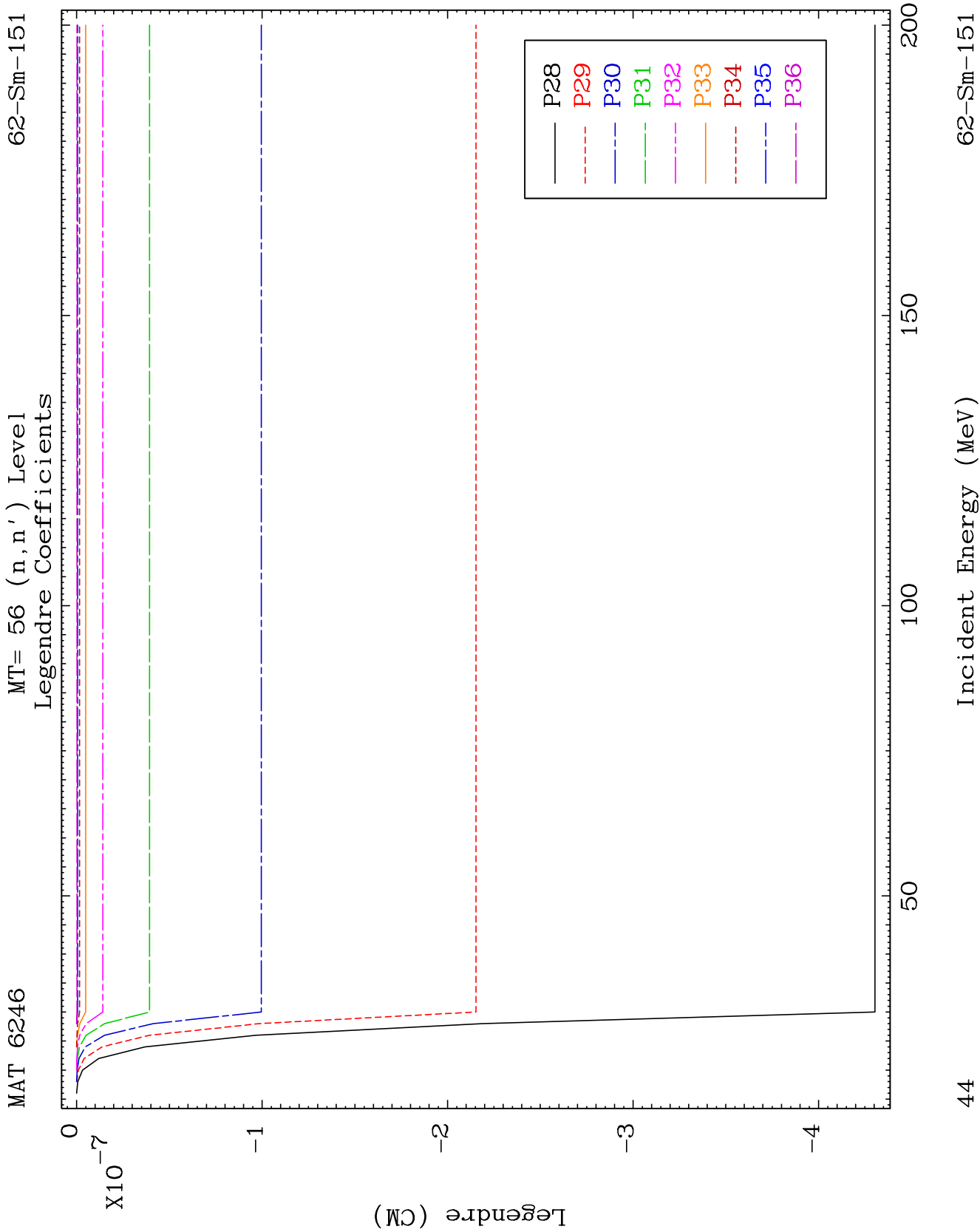
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Legendre Coefficients

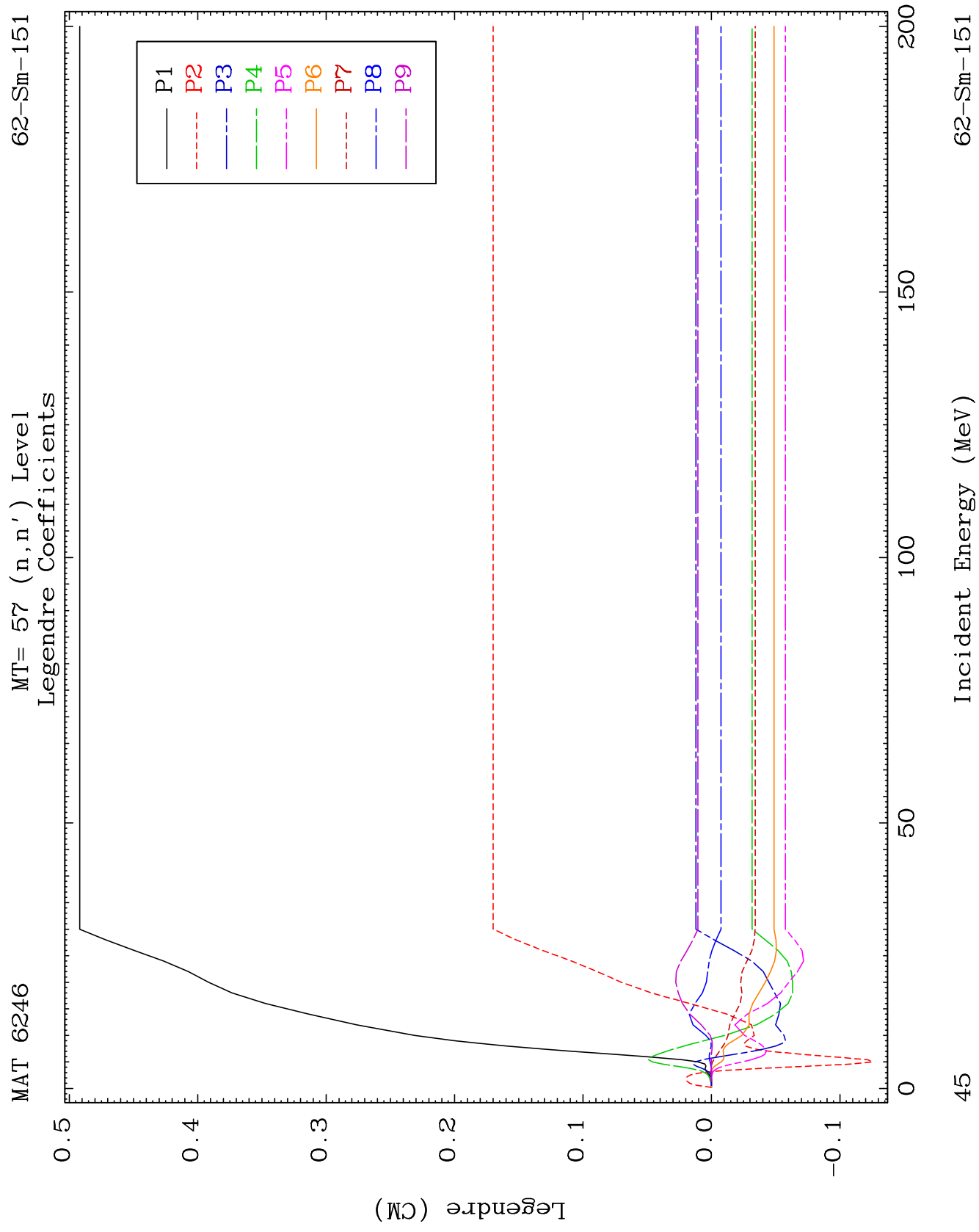
62-Sm-151







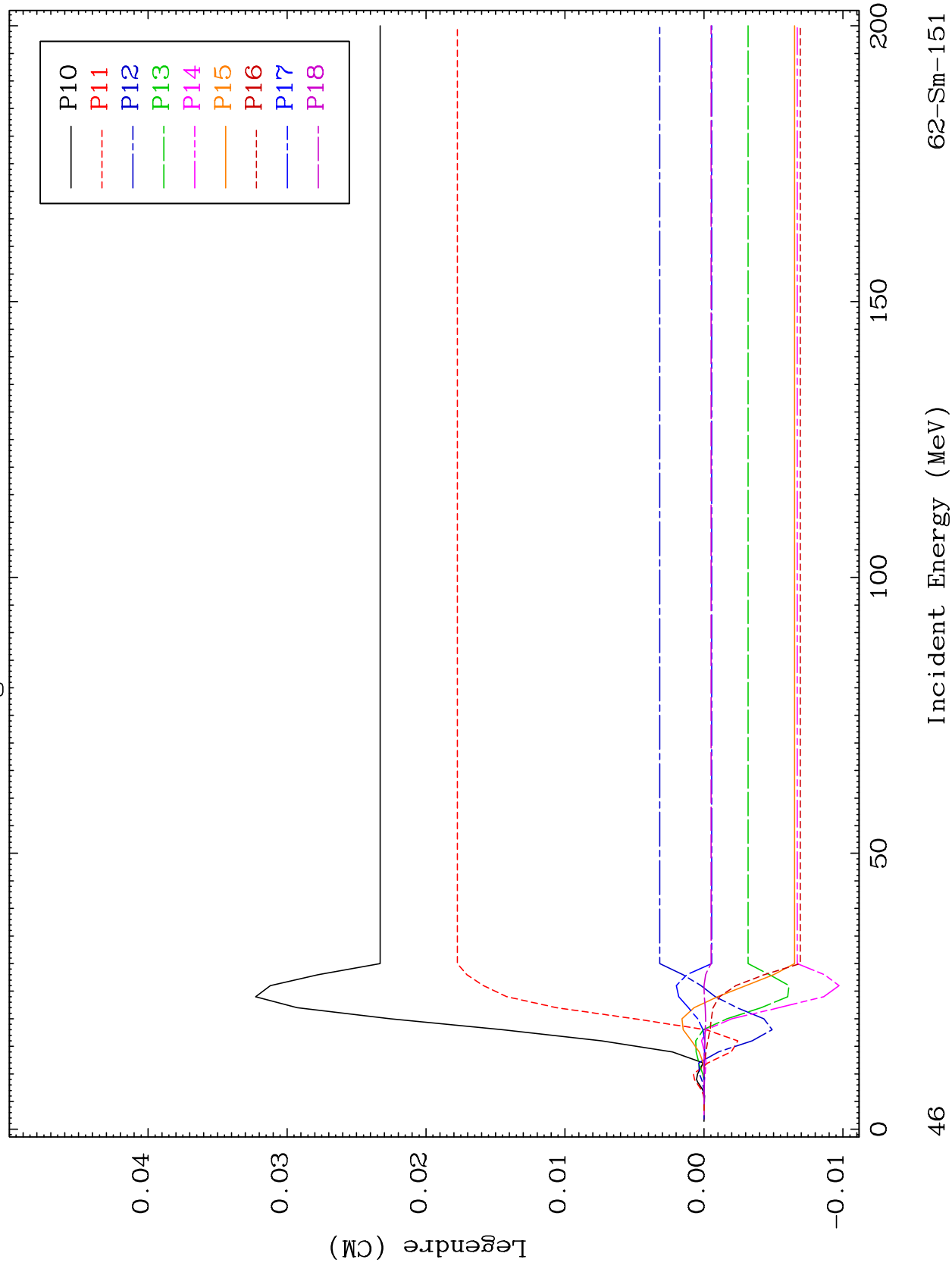




MAT 6246

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

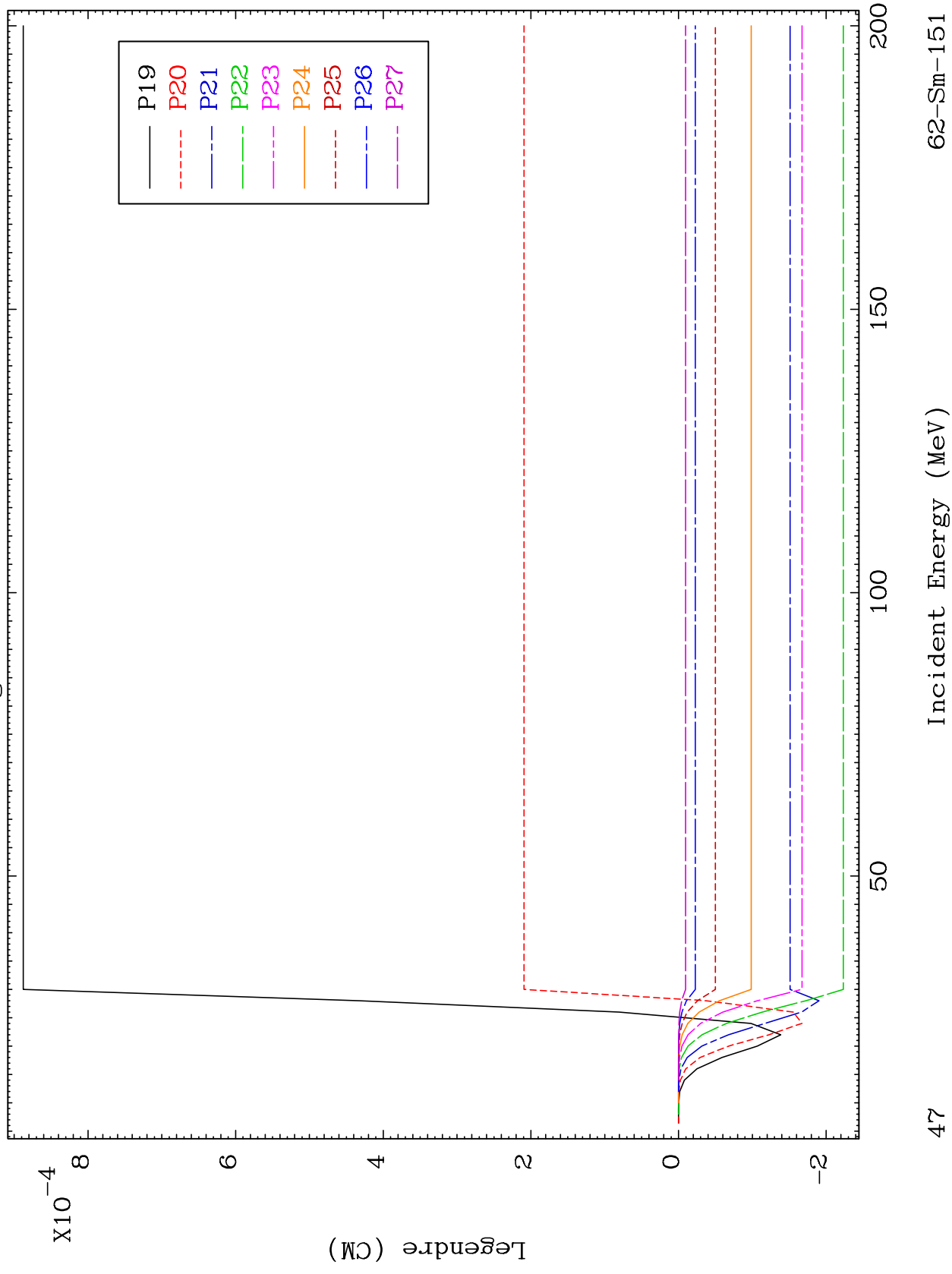
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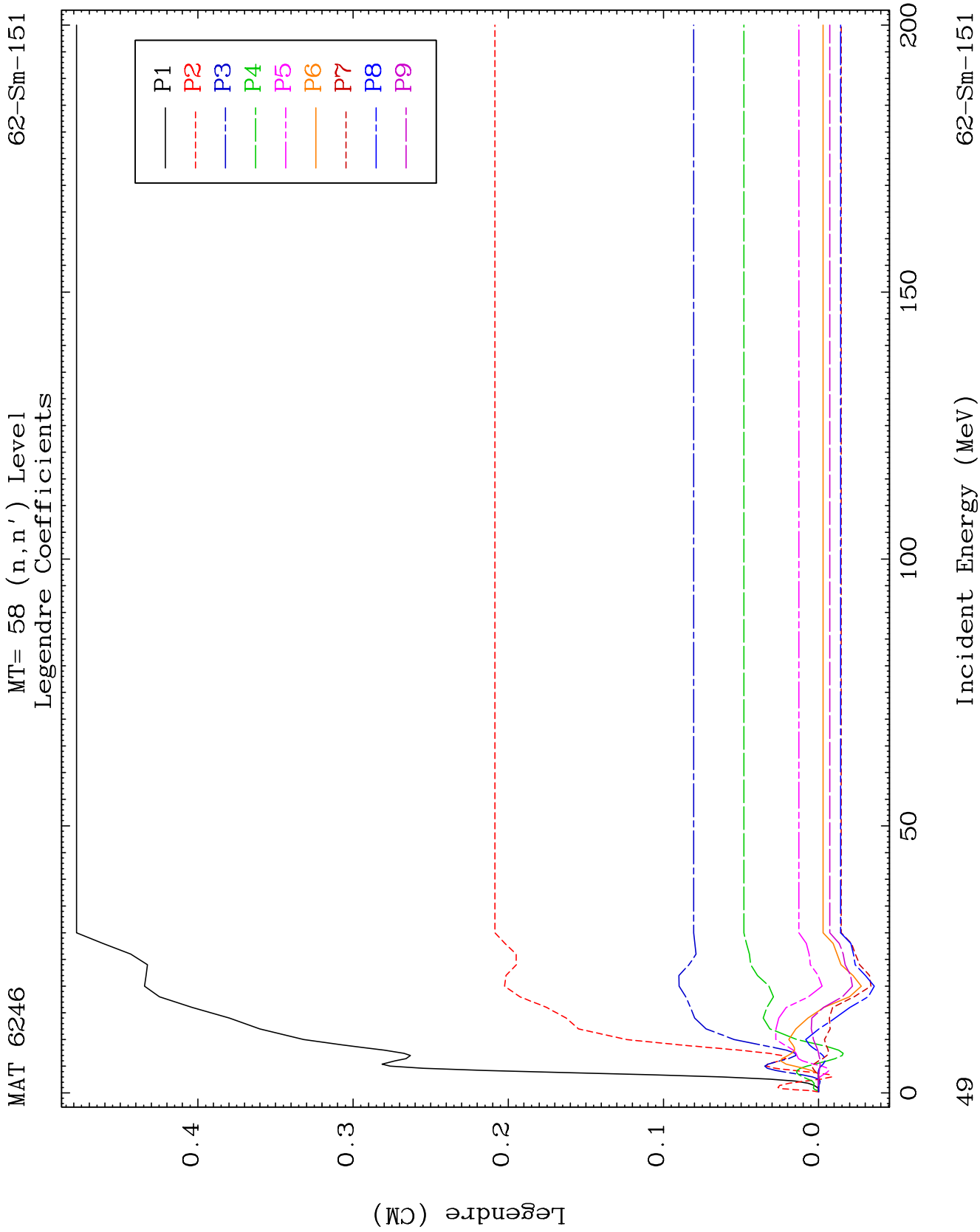


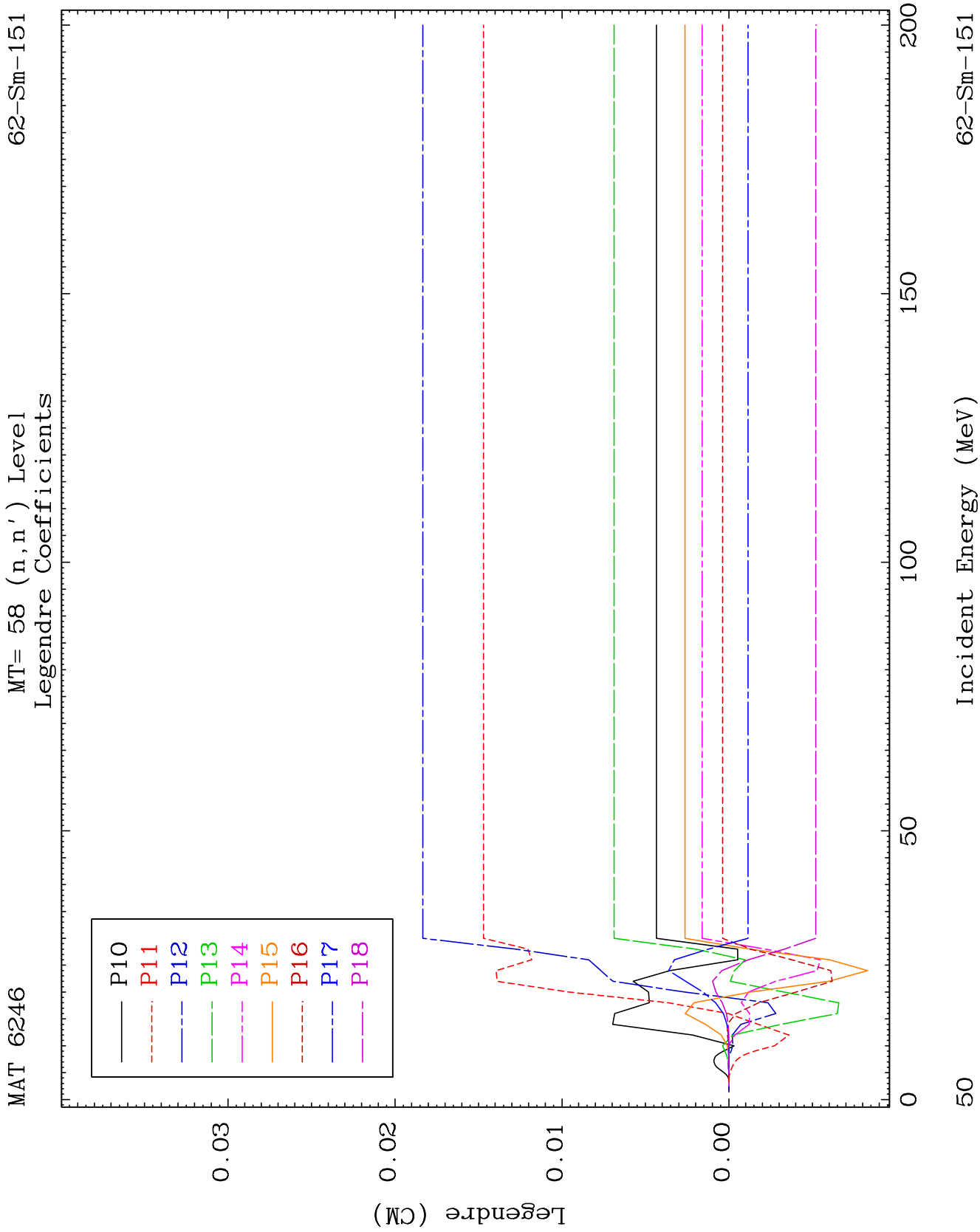
MAT 6246

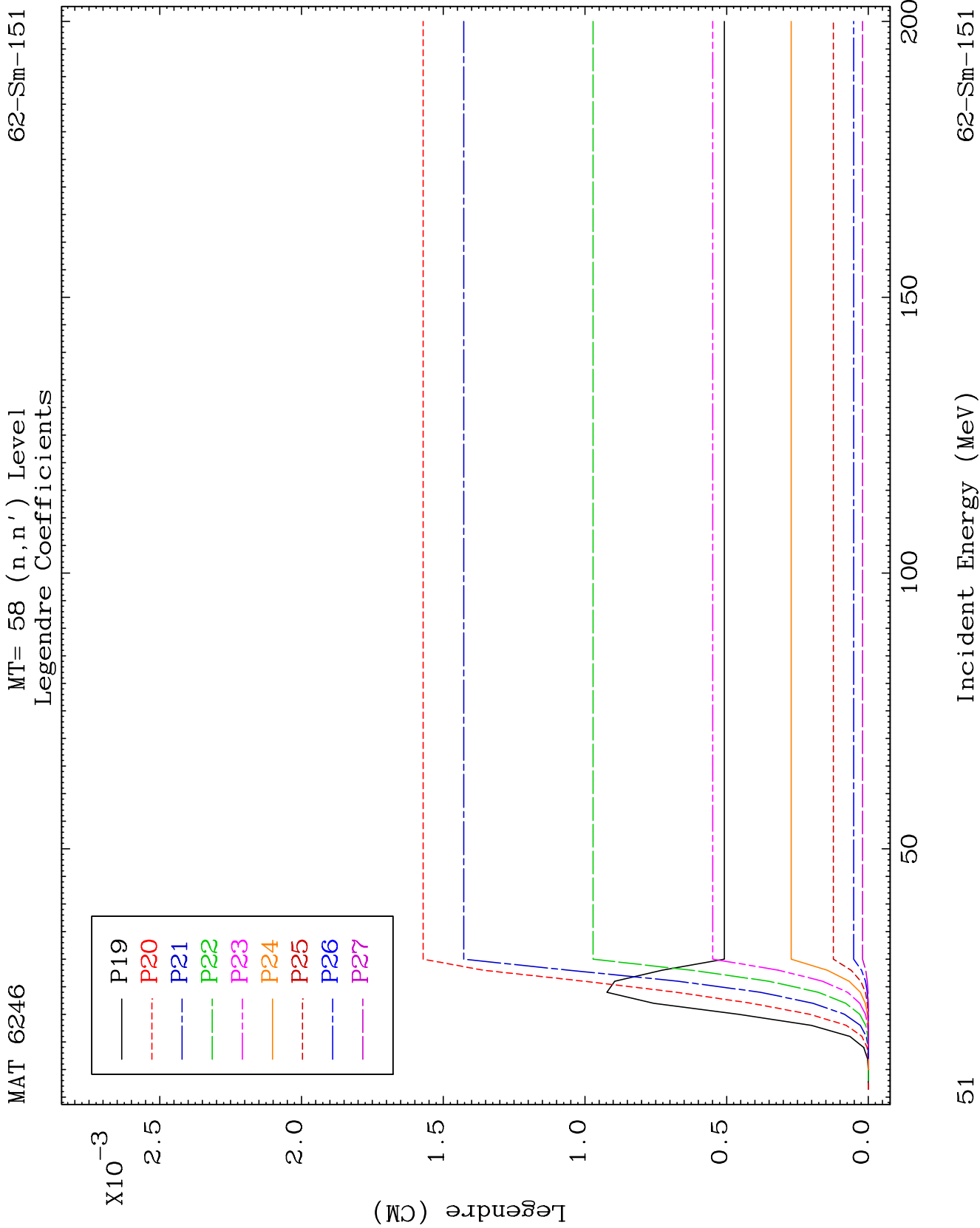
MT= 57 (n, n') Level
Legendre Coefficients

62-Sm-151





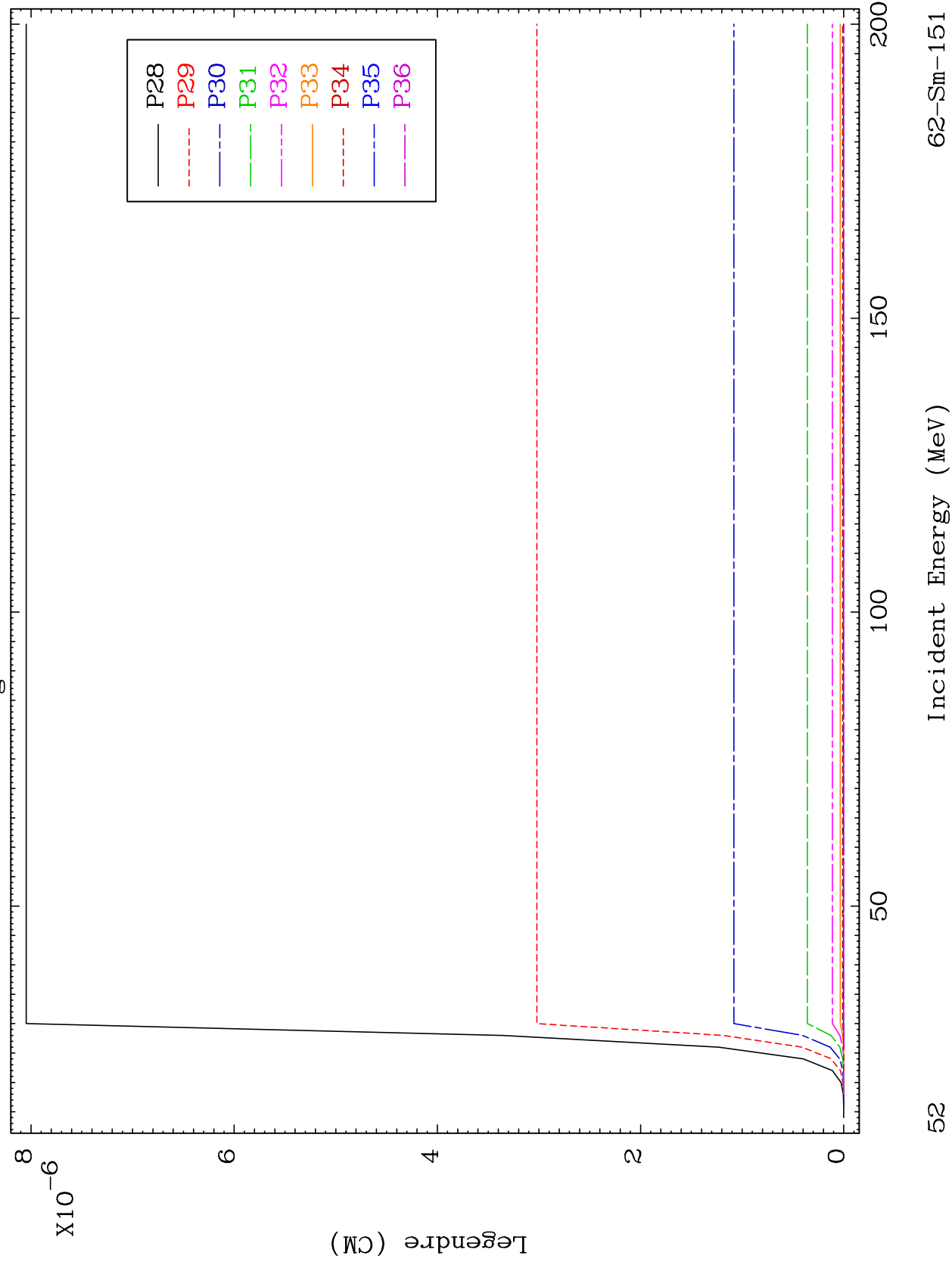




MAT 6246

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

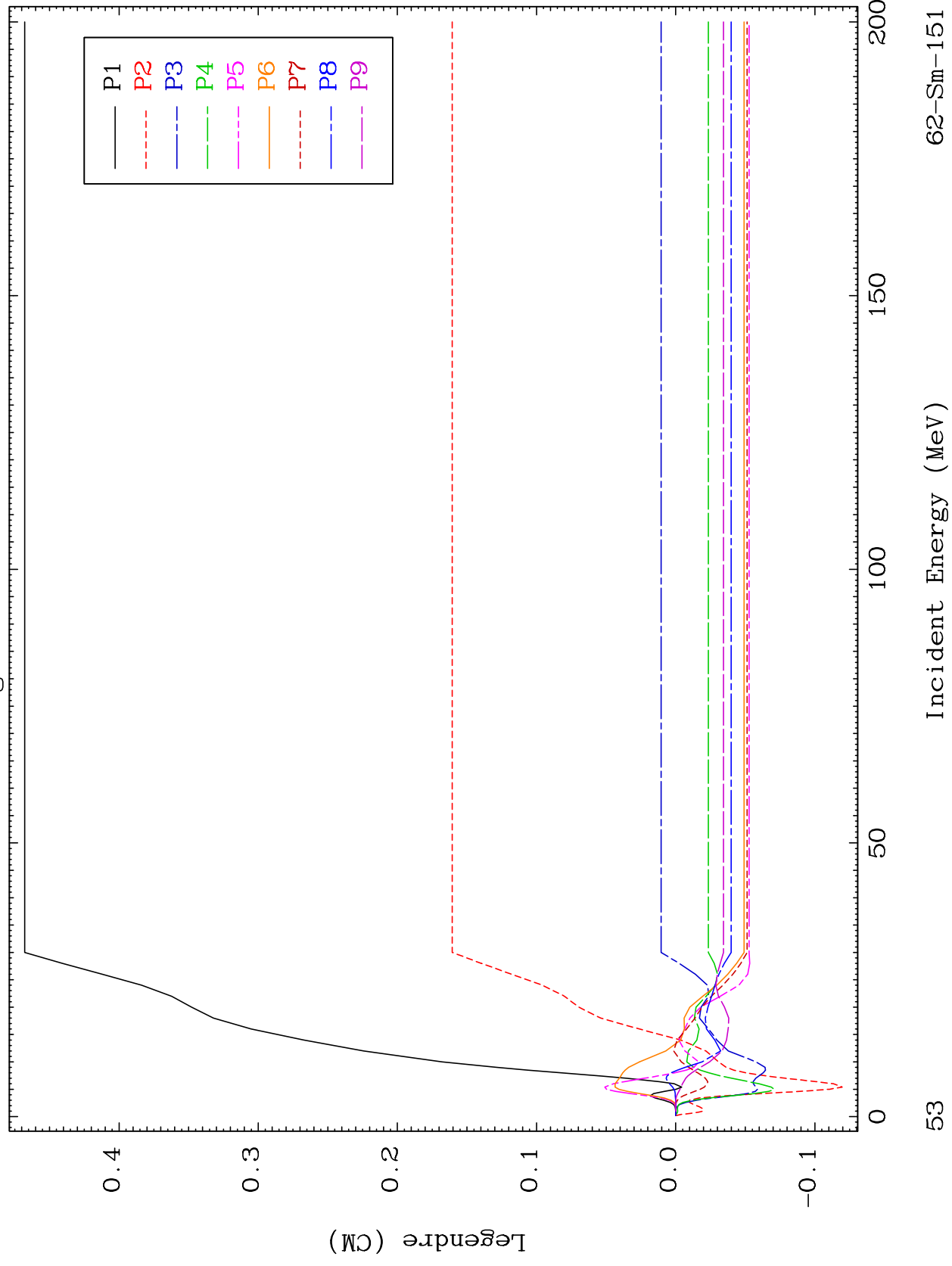
62-Sm-151



MAT 6246

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

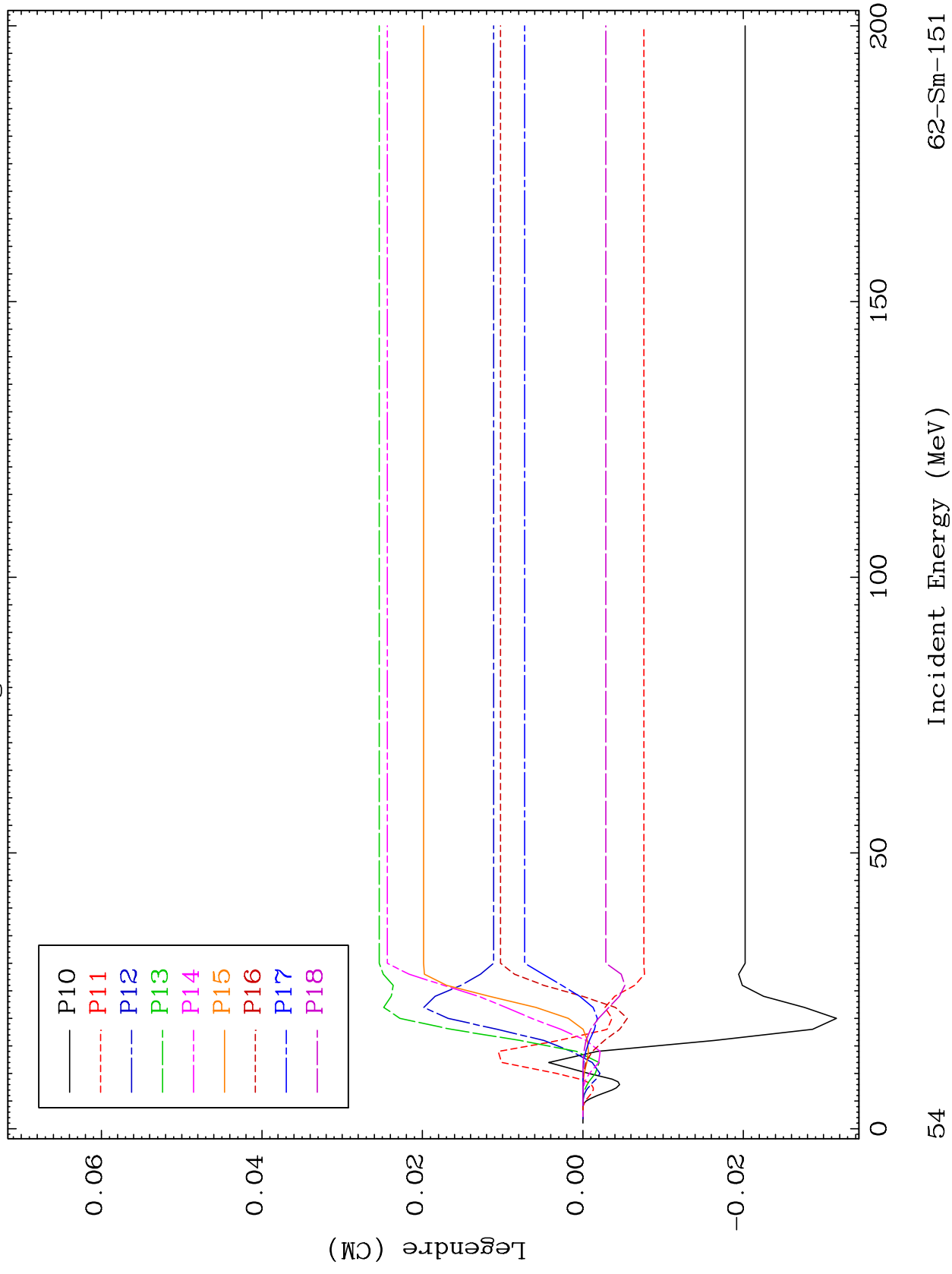
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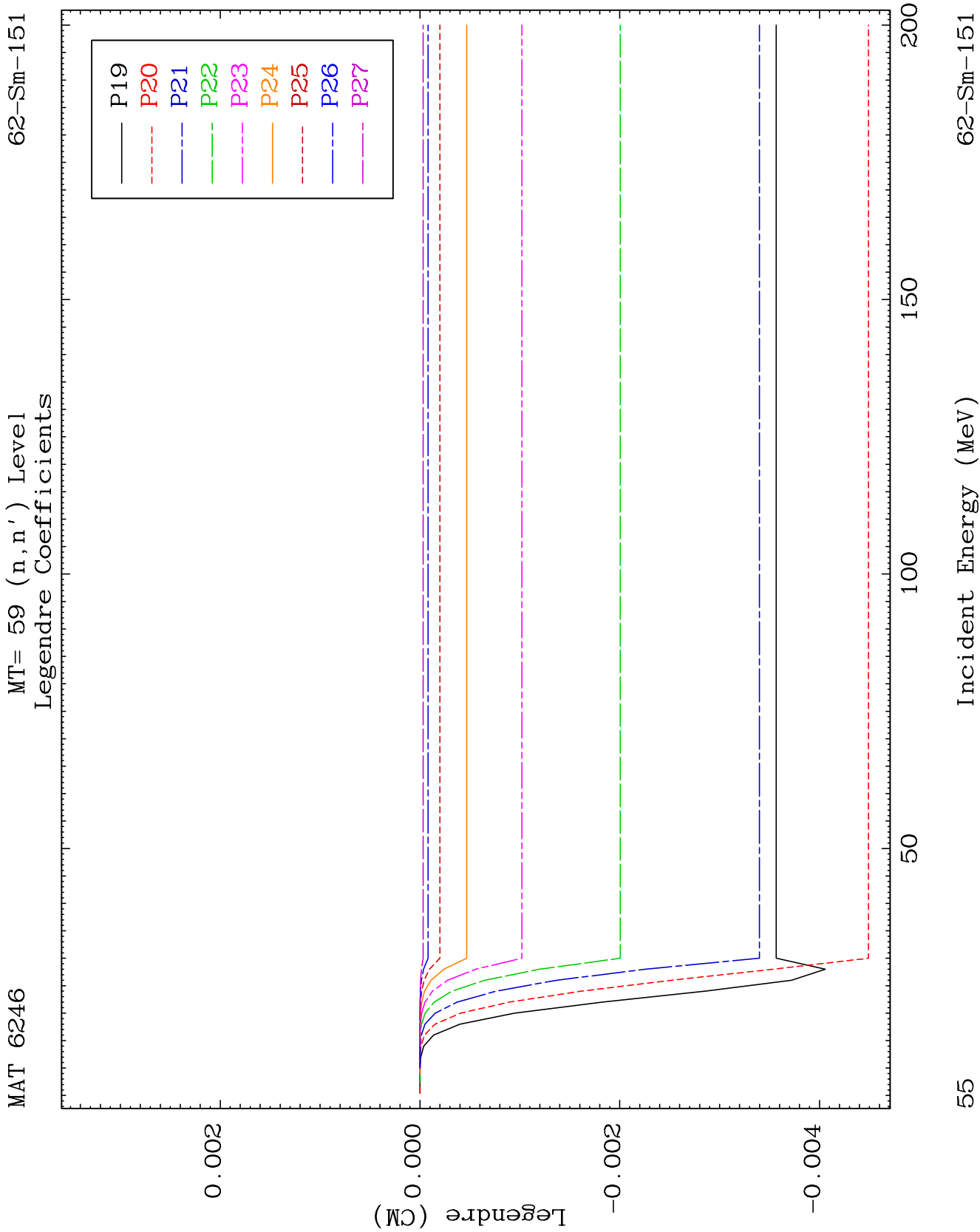


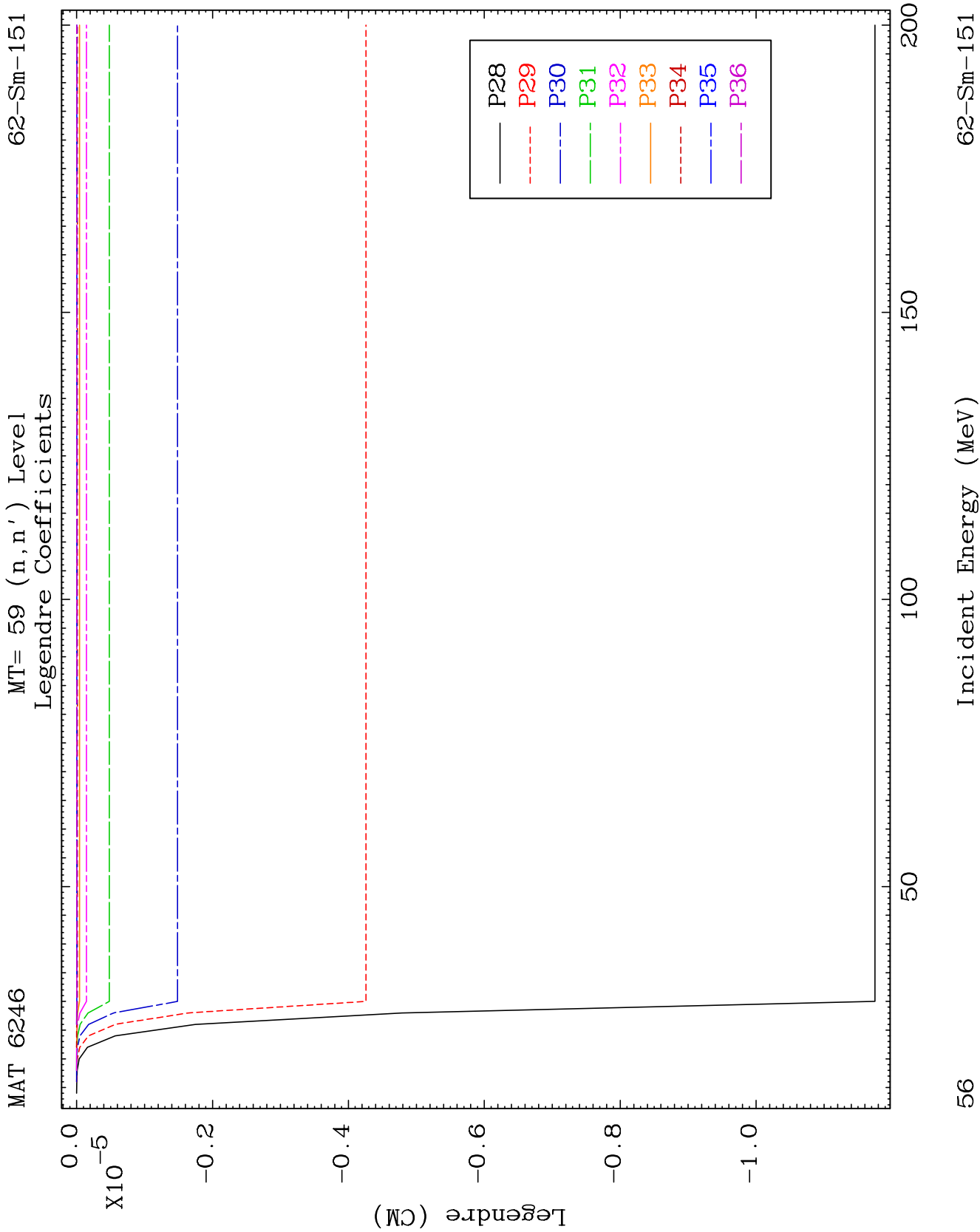
MAT 6246

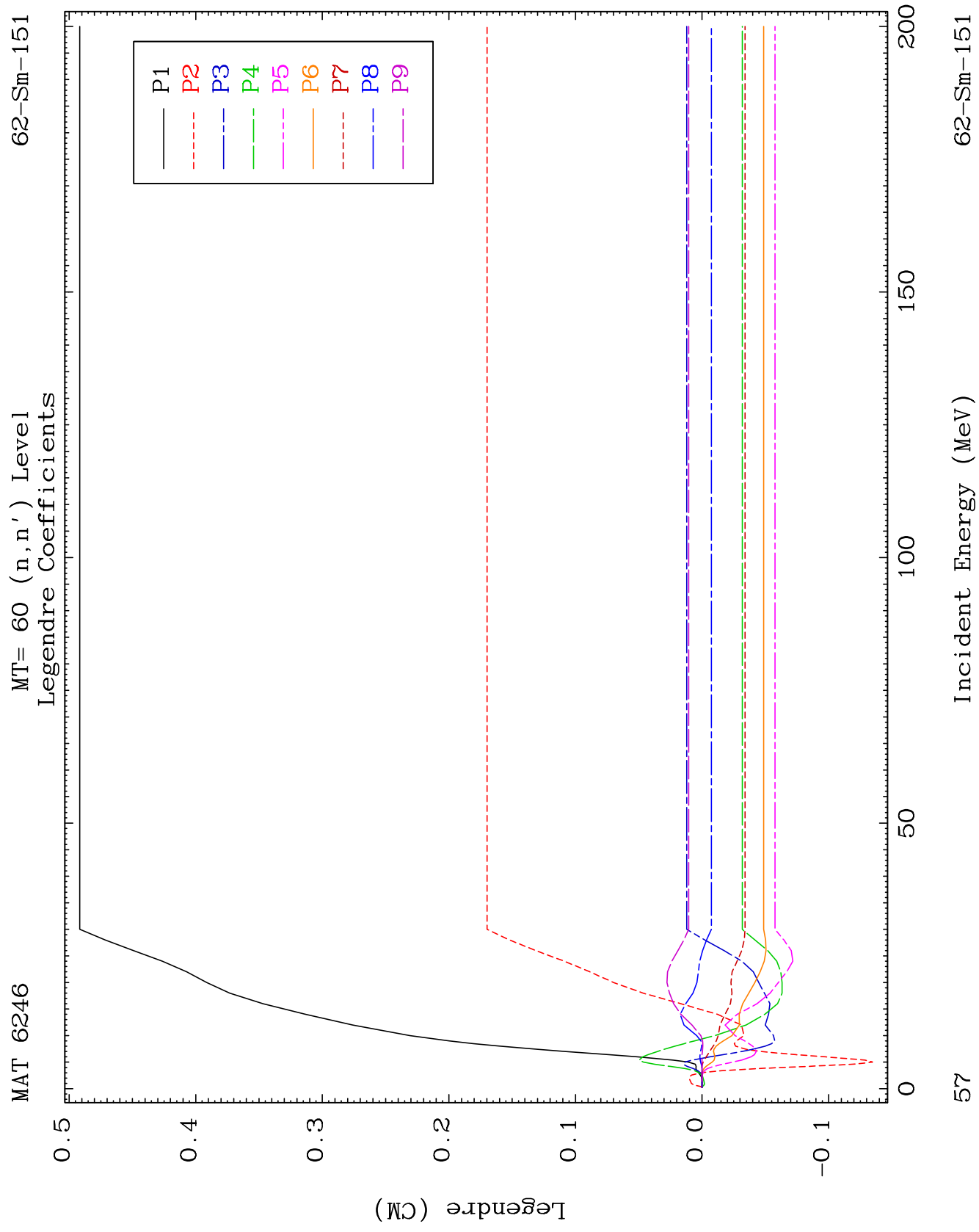
MT= 59 (n, n') Level
Legendre Coefficients

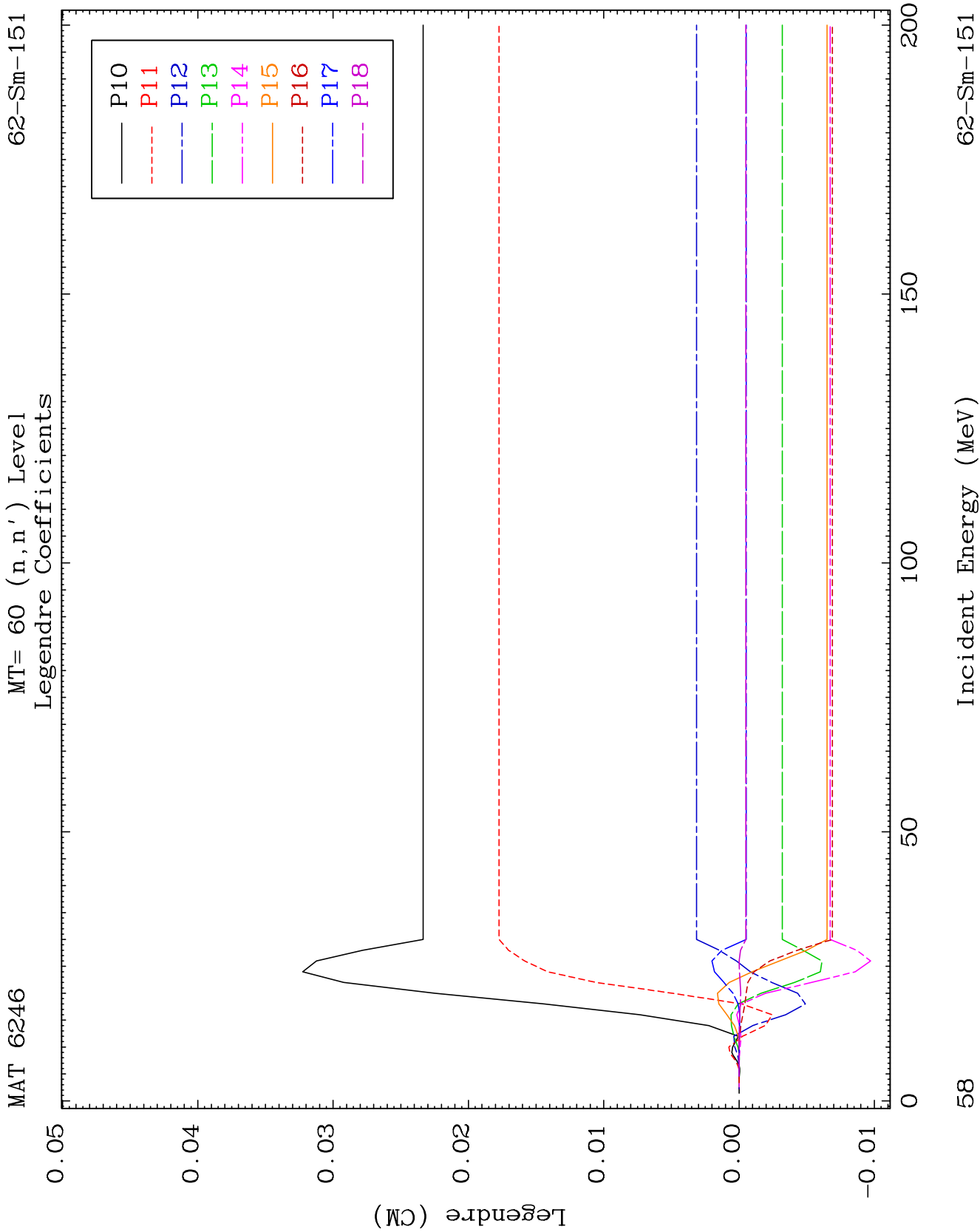
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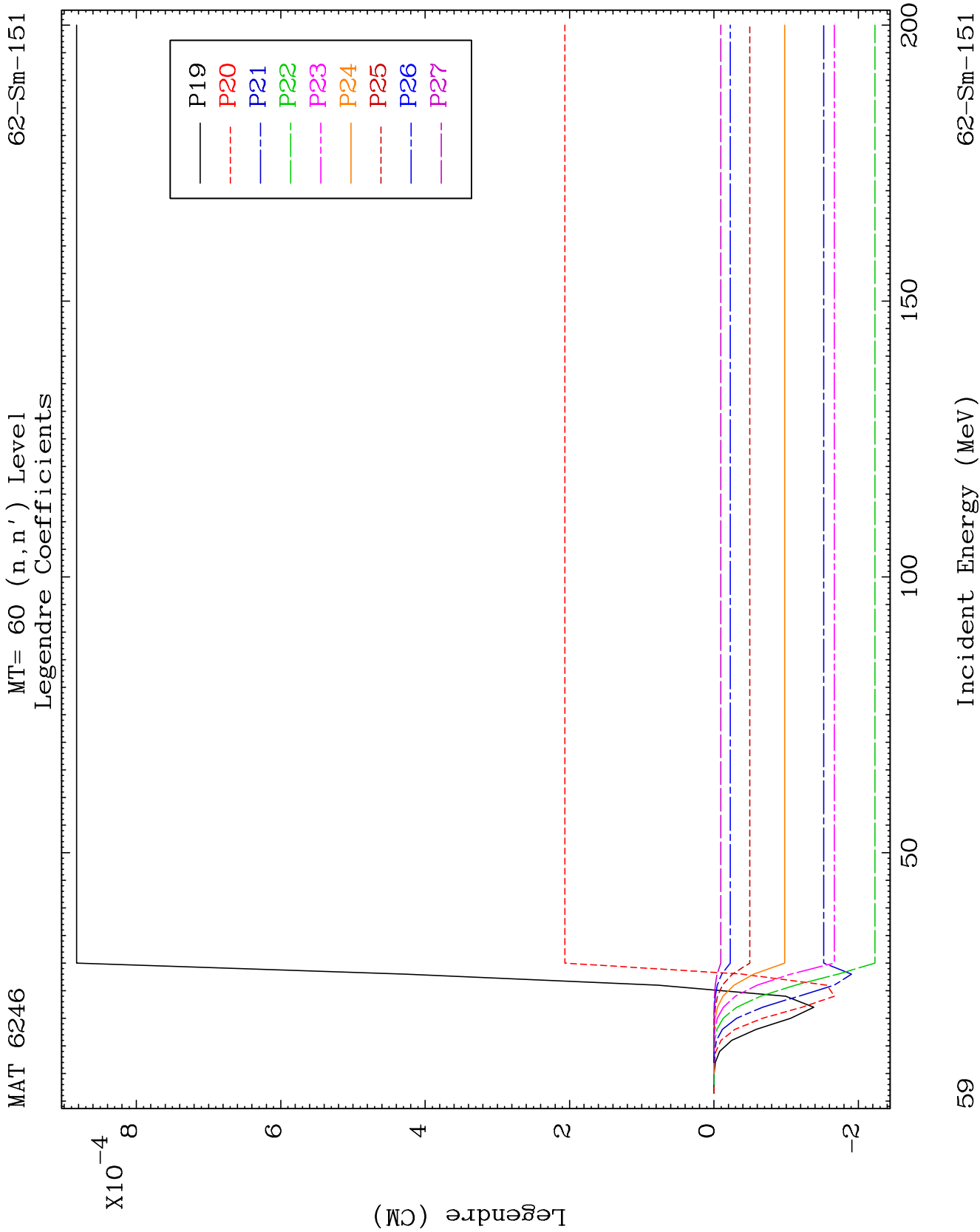


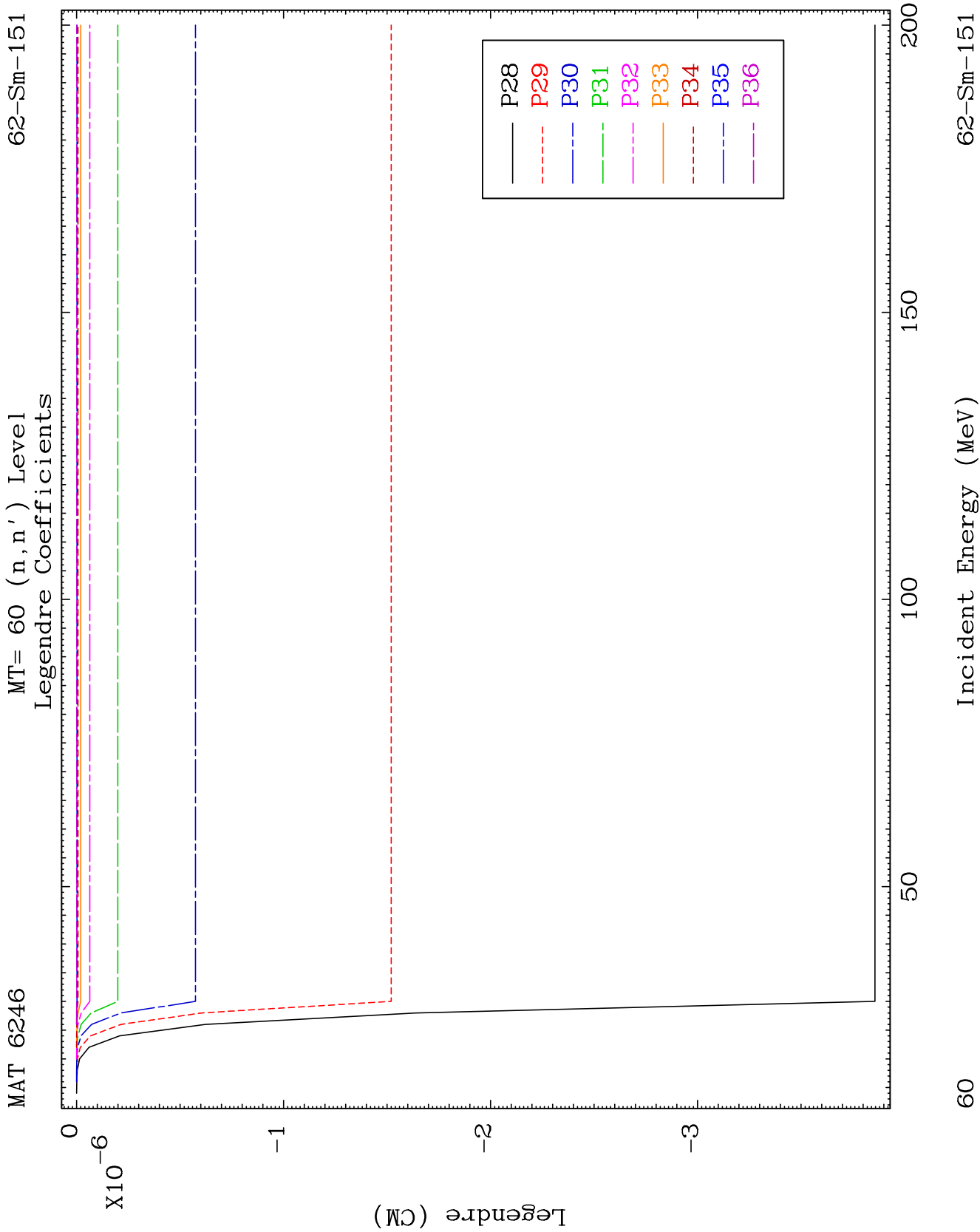


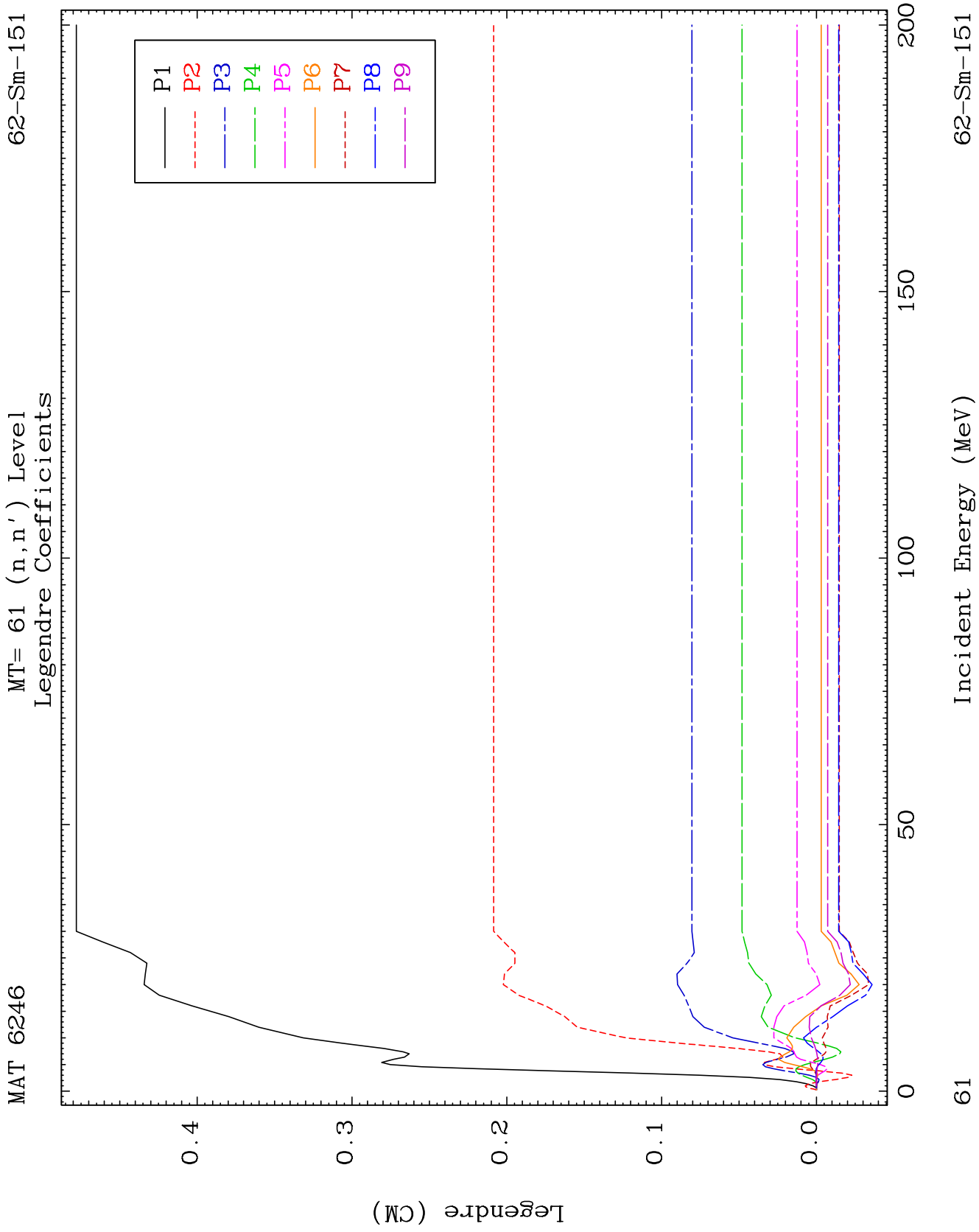








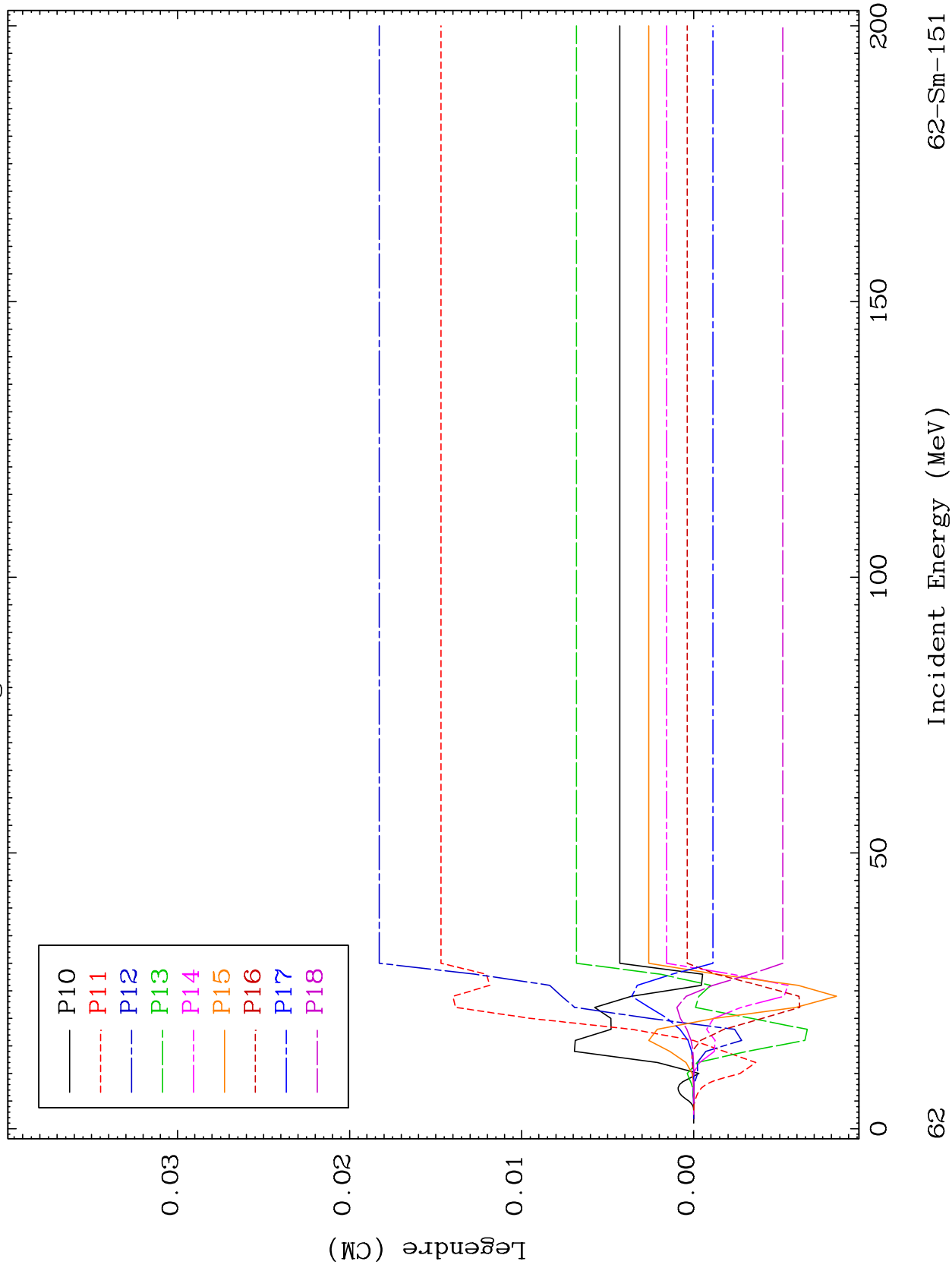


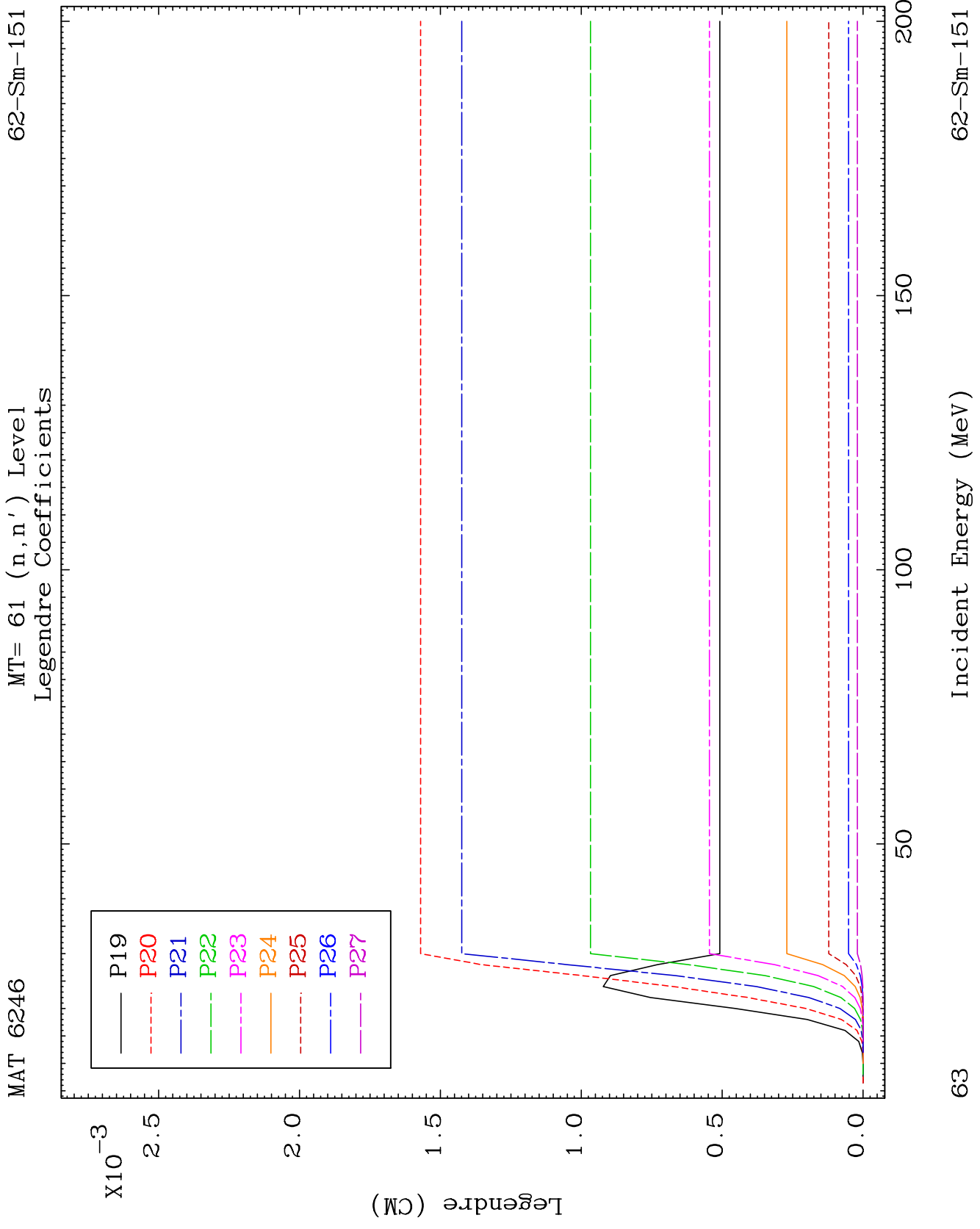


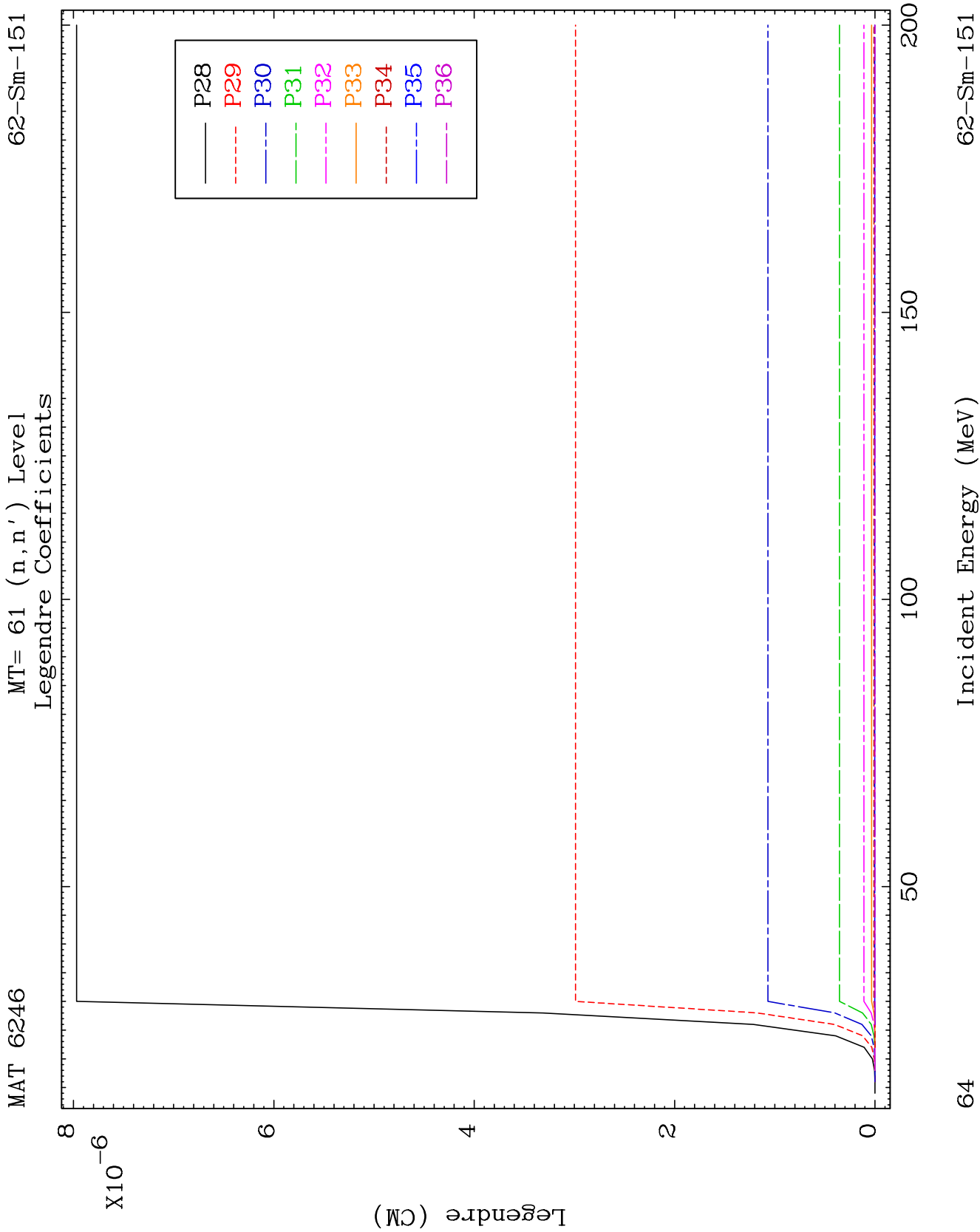
MAT 6246

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

62-Sm-151



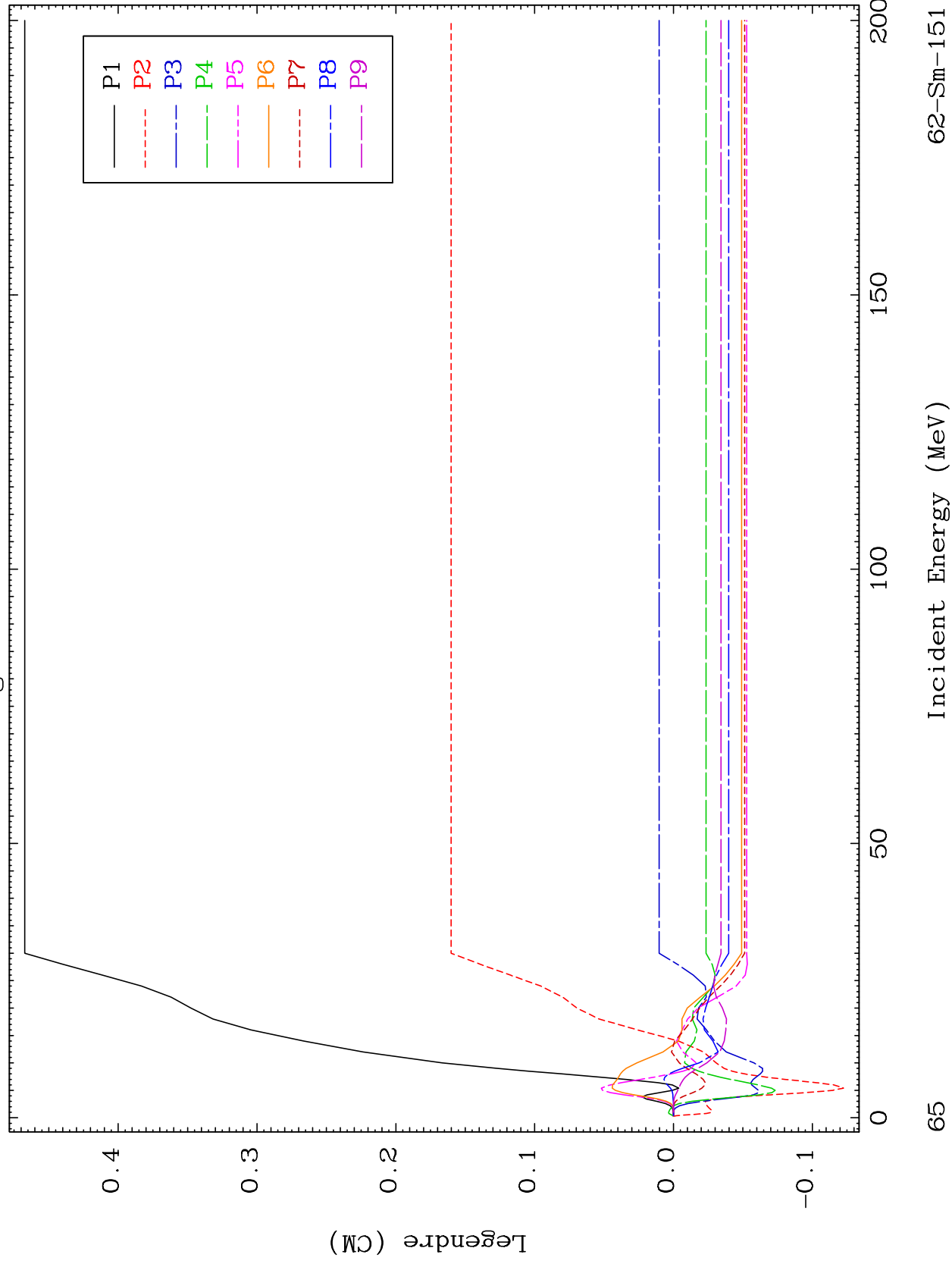




MAT 6246

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

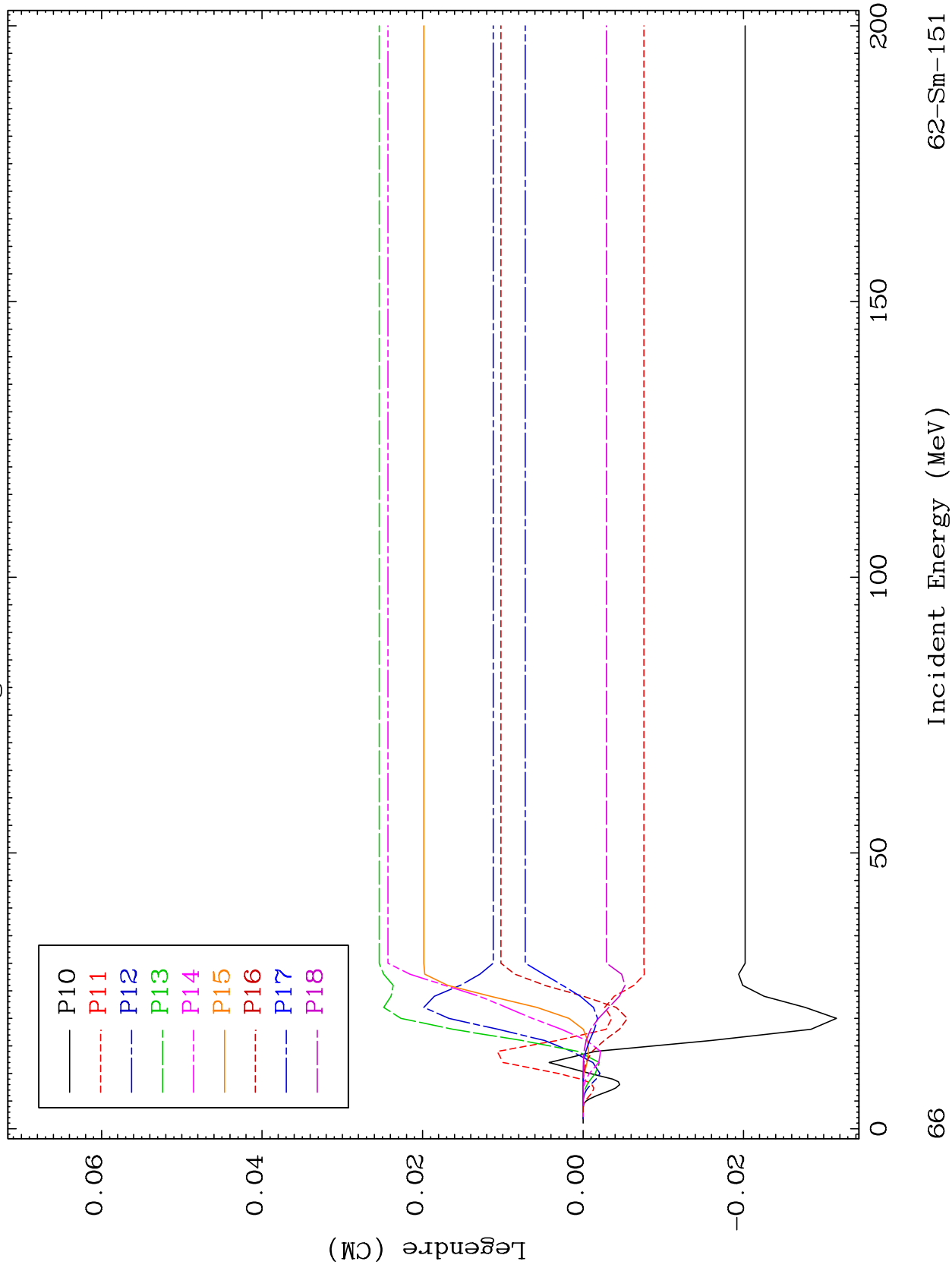
62-Sm-151

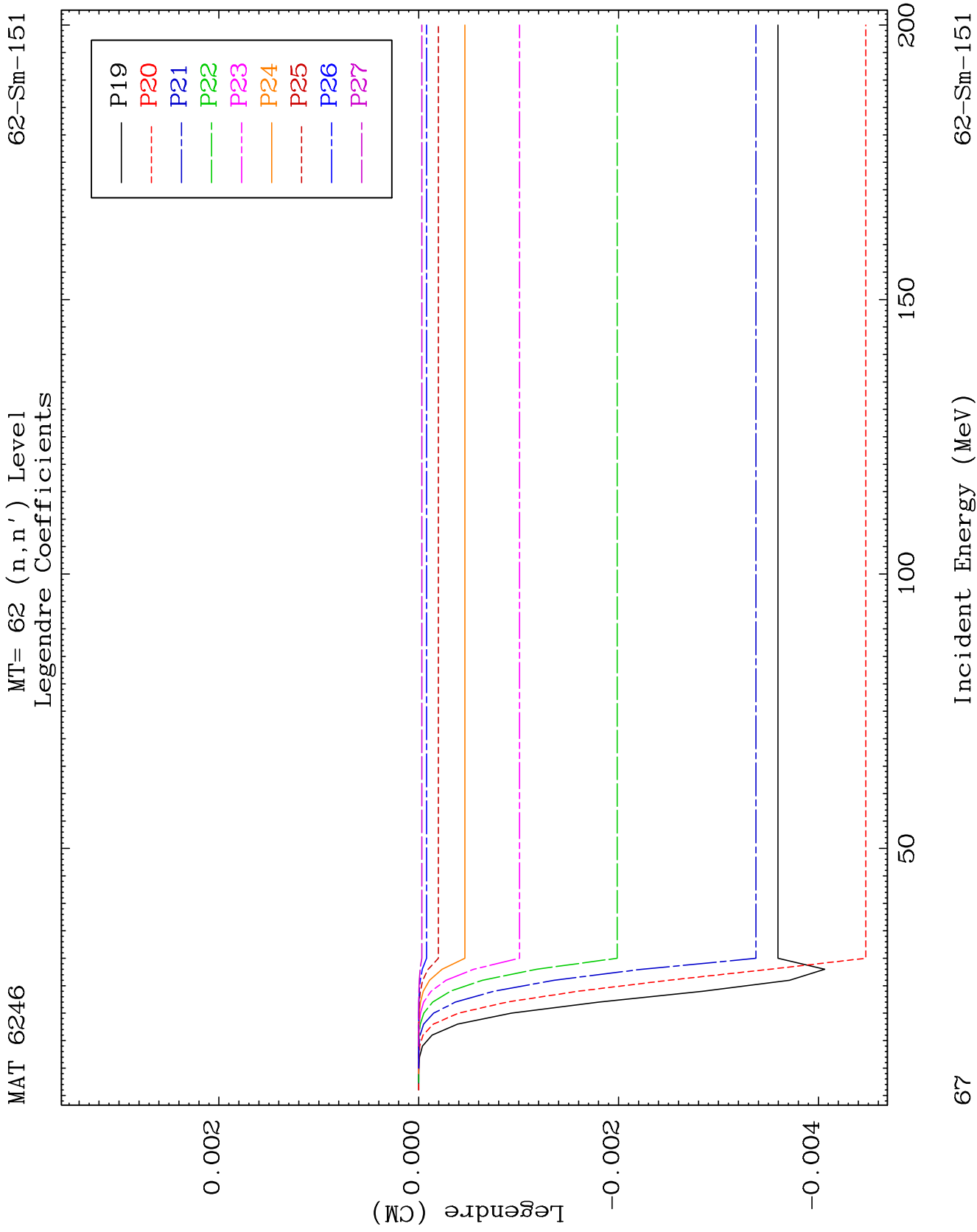


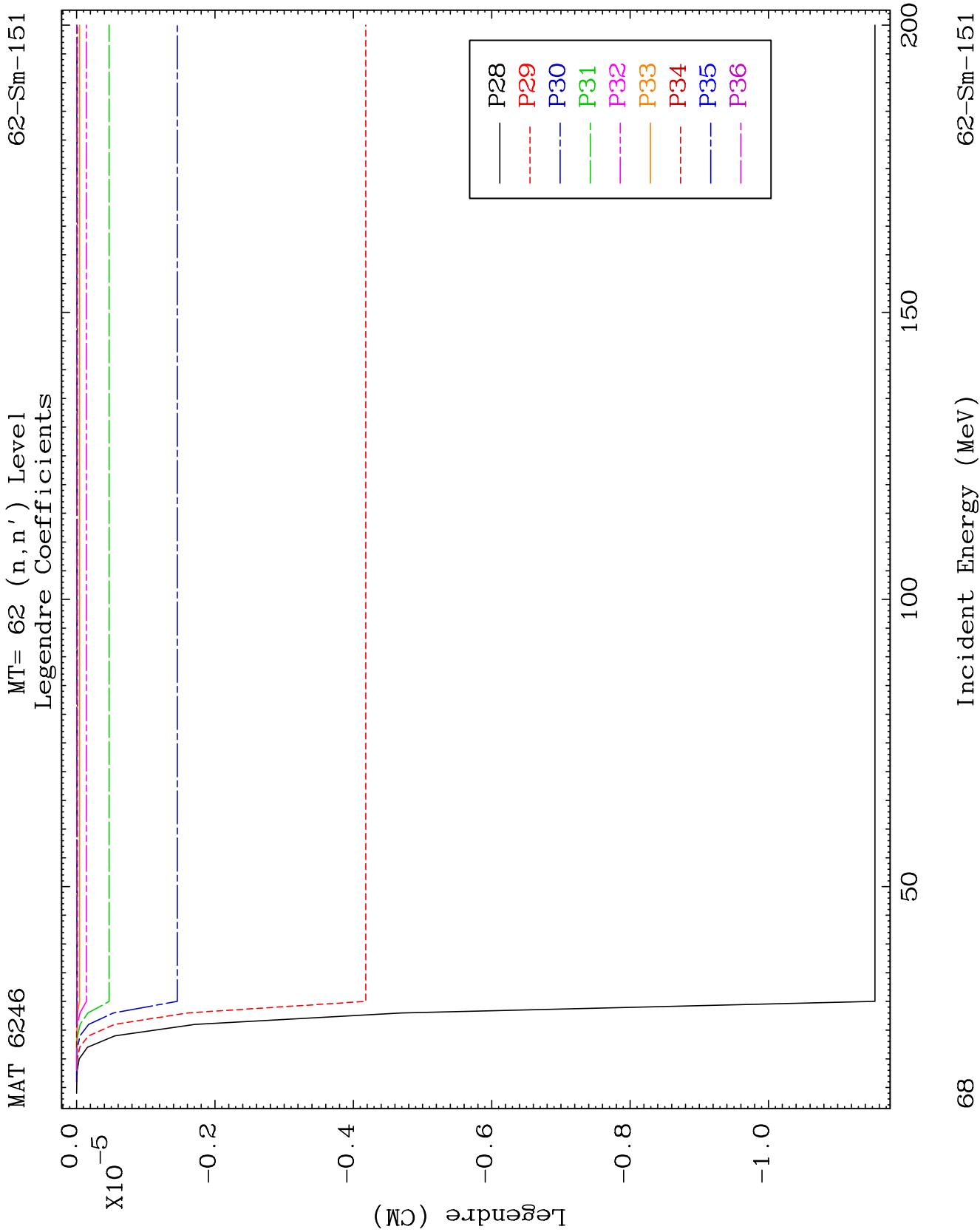
MAT 6246

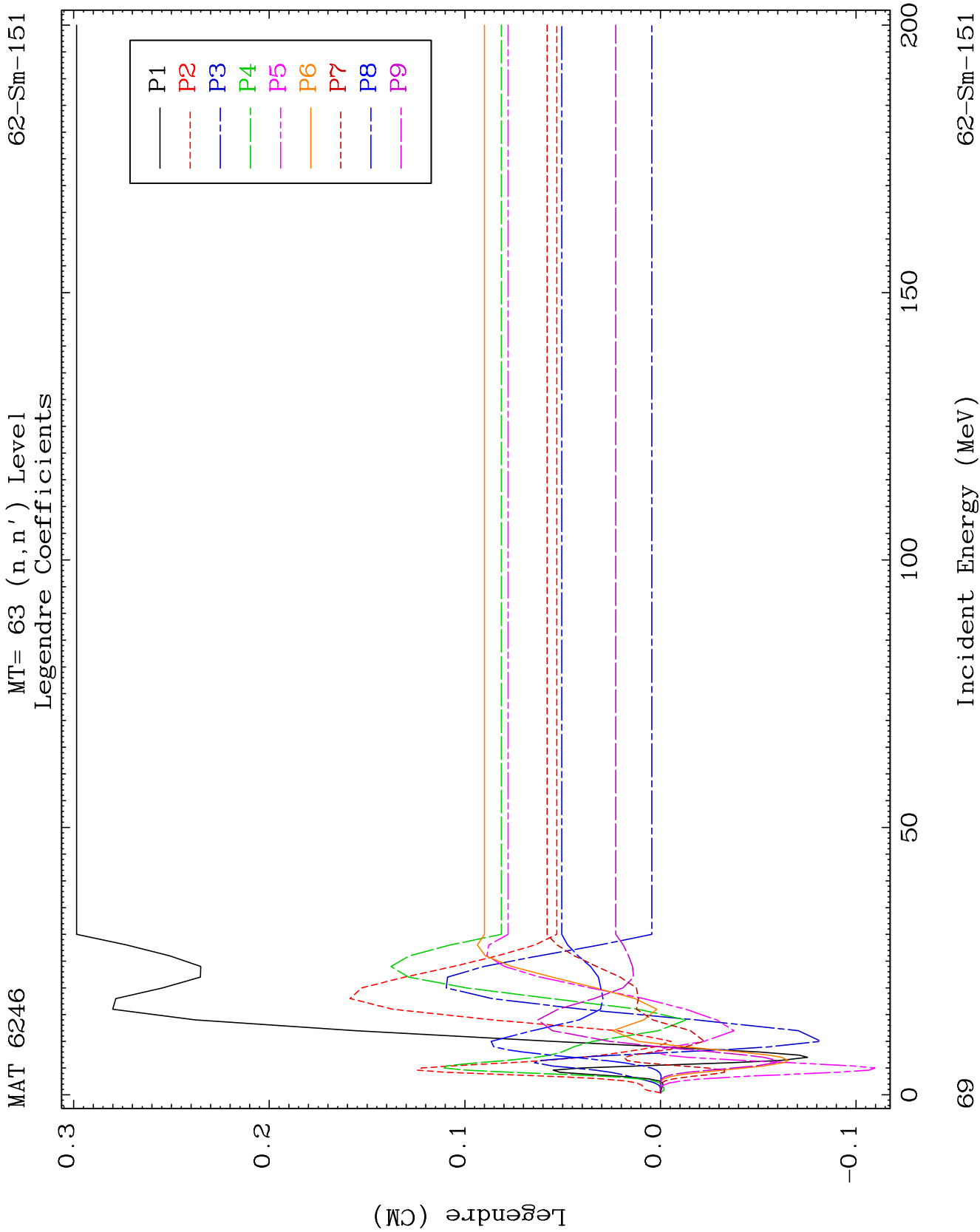
MT= 62 (n, n') Level
Legendre Coefficients

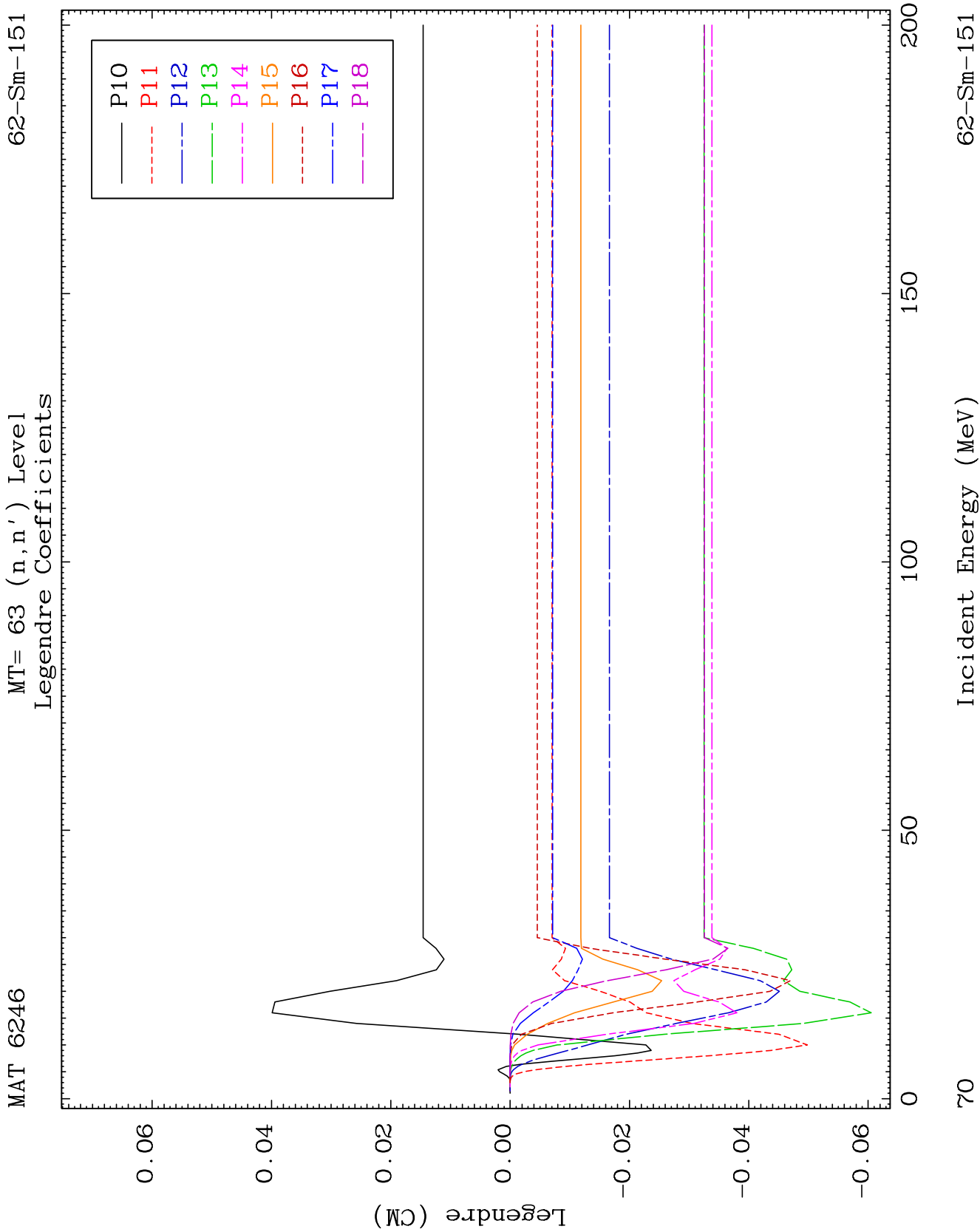
62-Sm-151

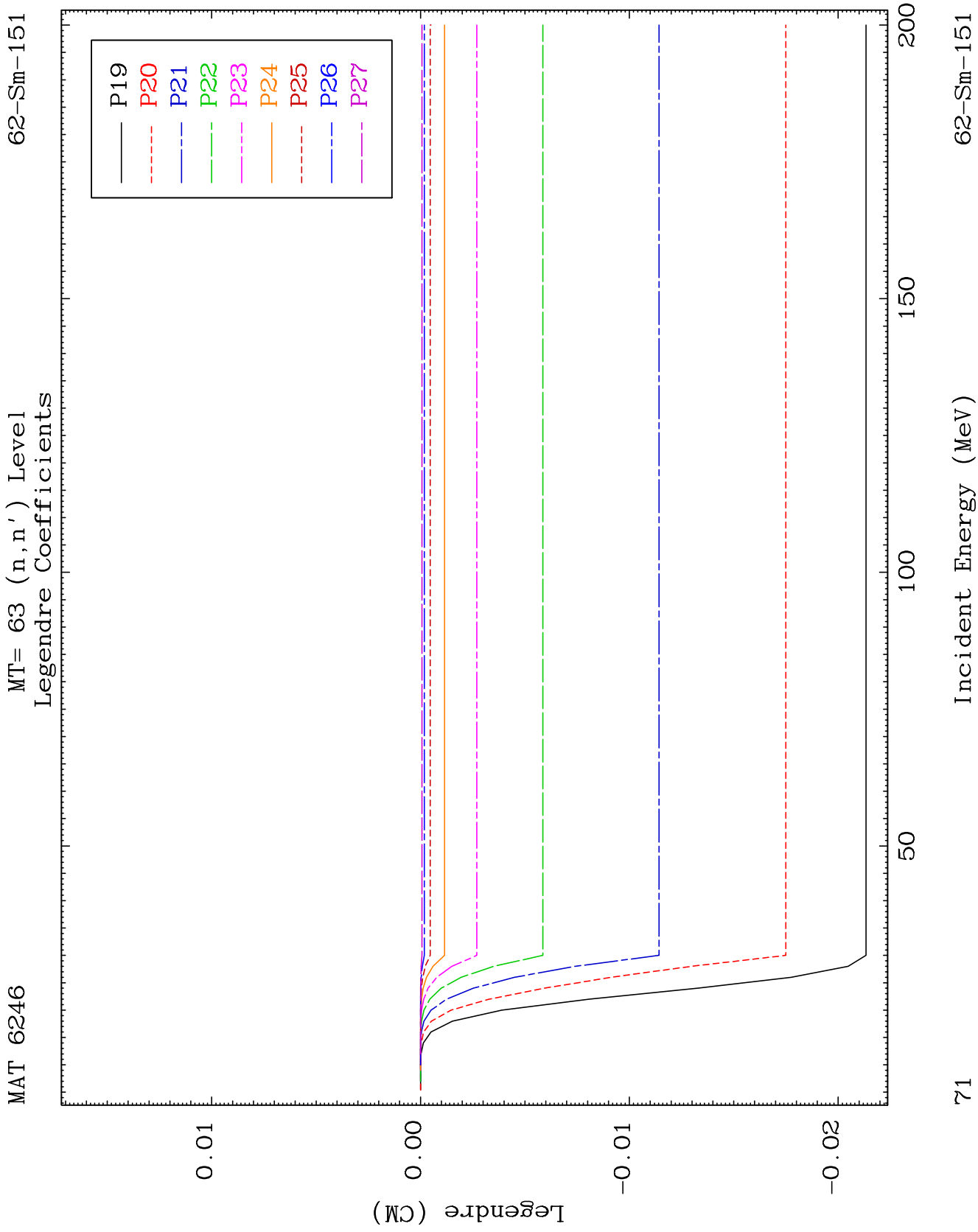


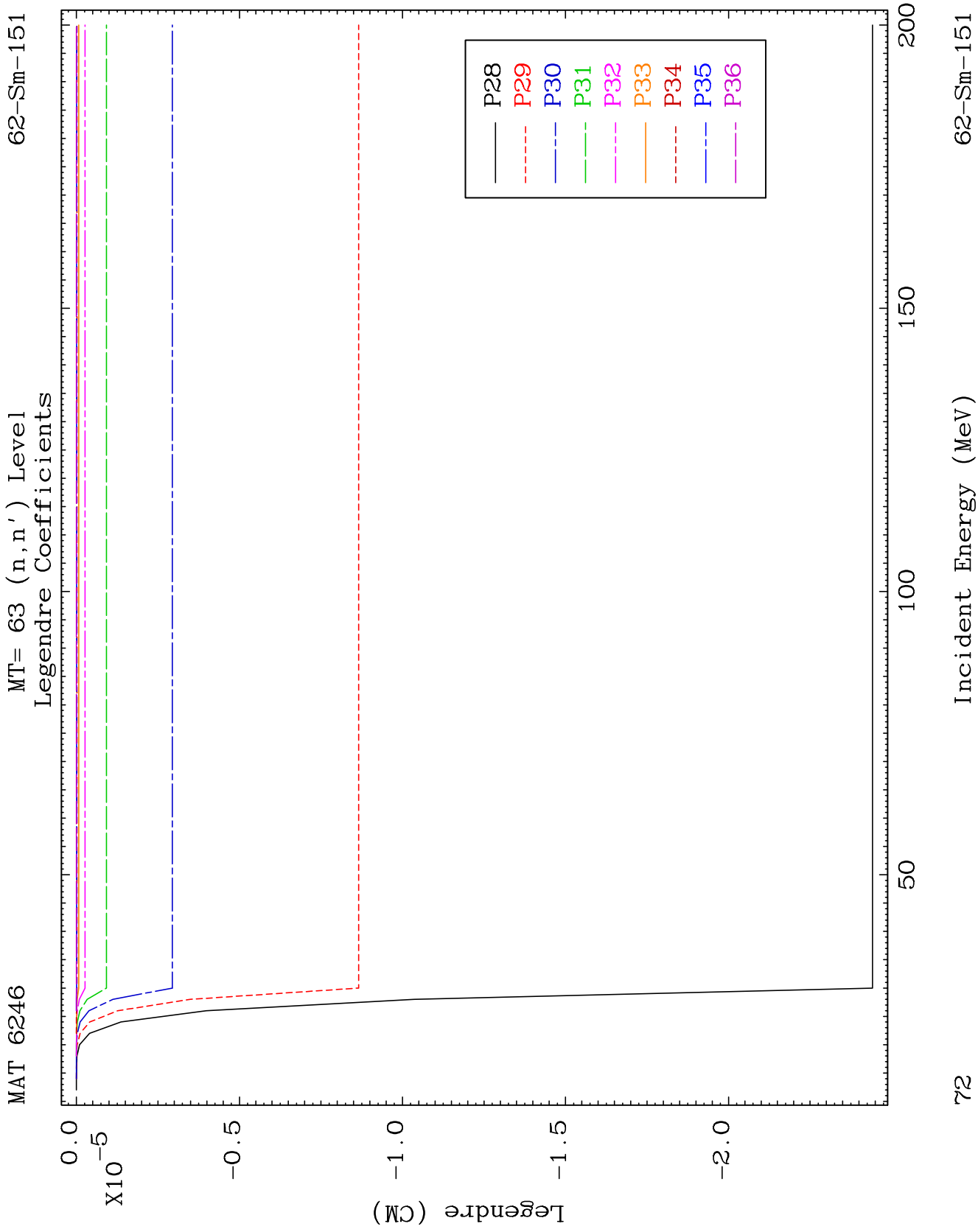


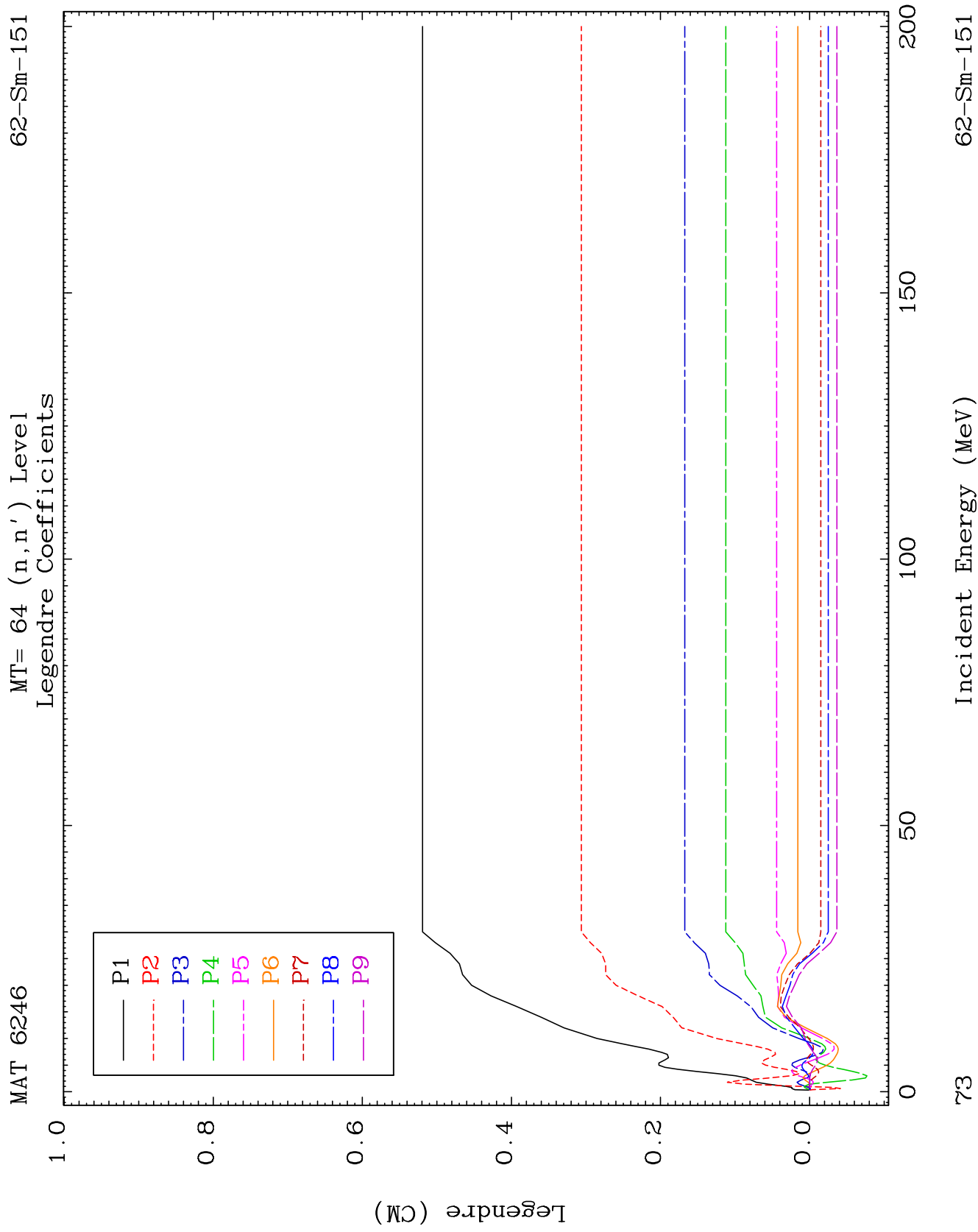


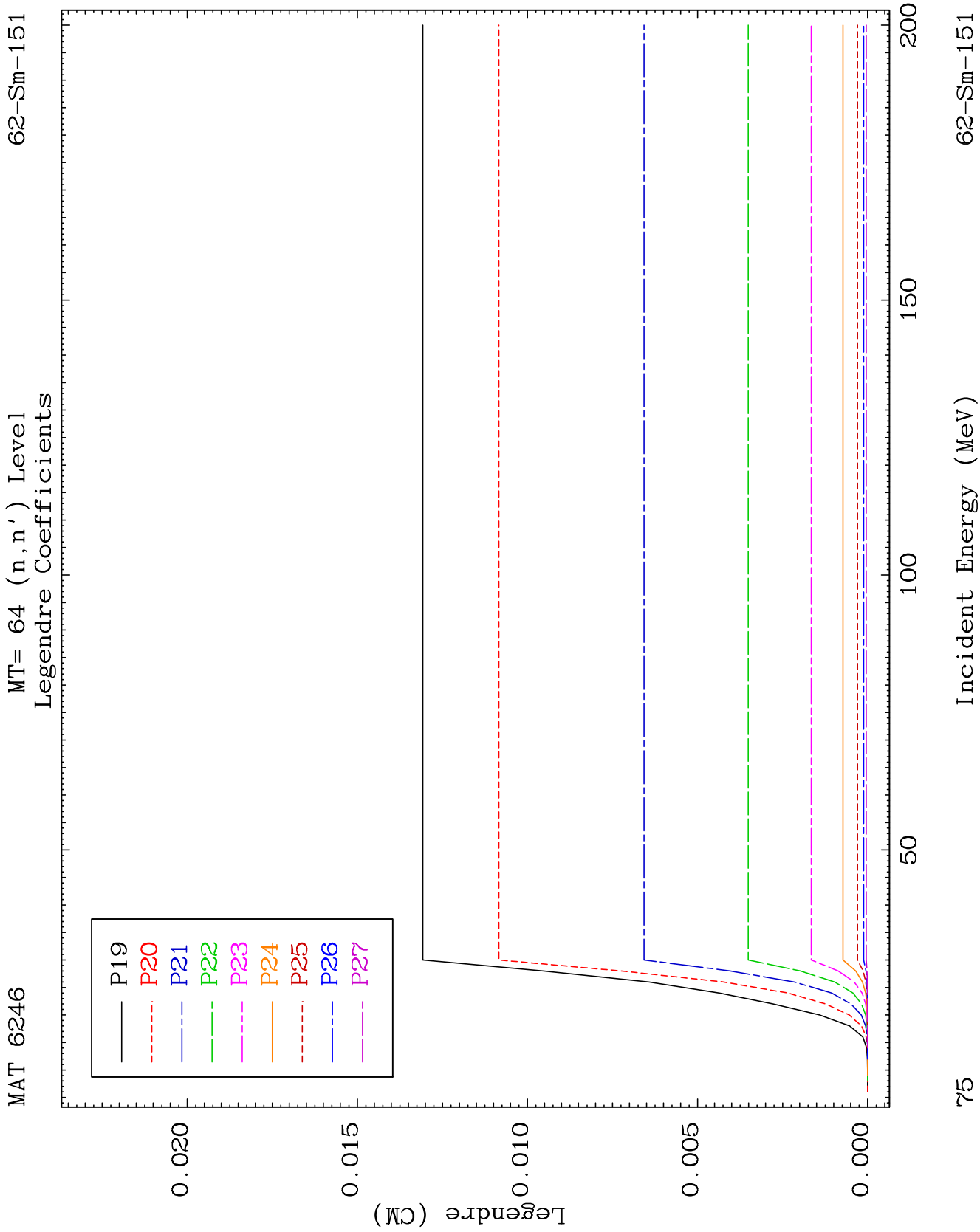


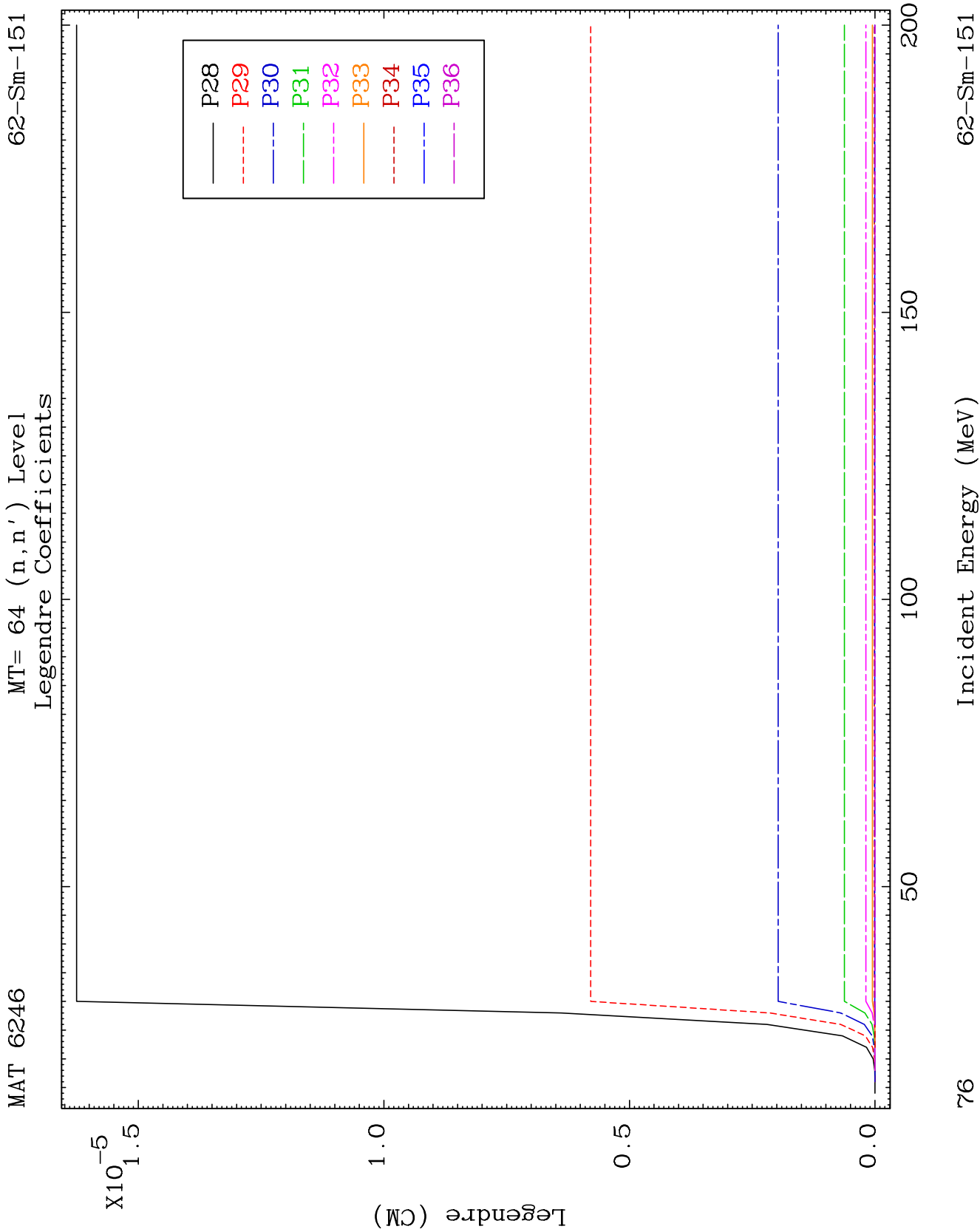


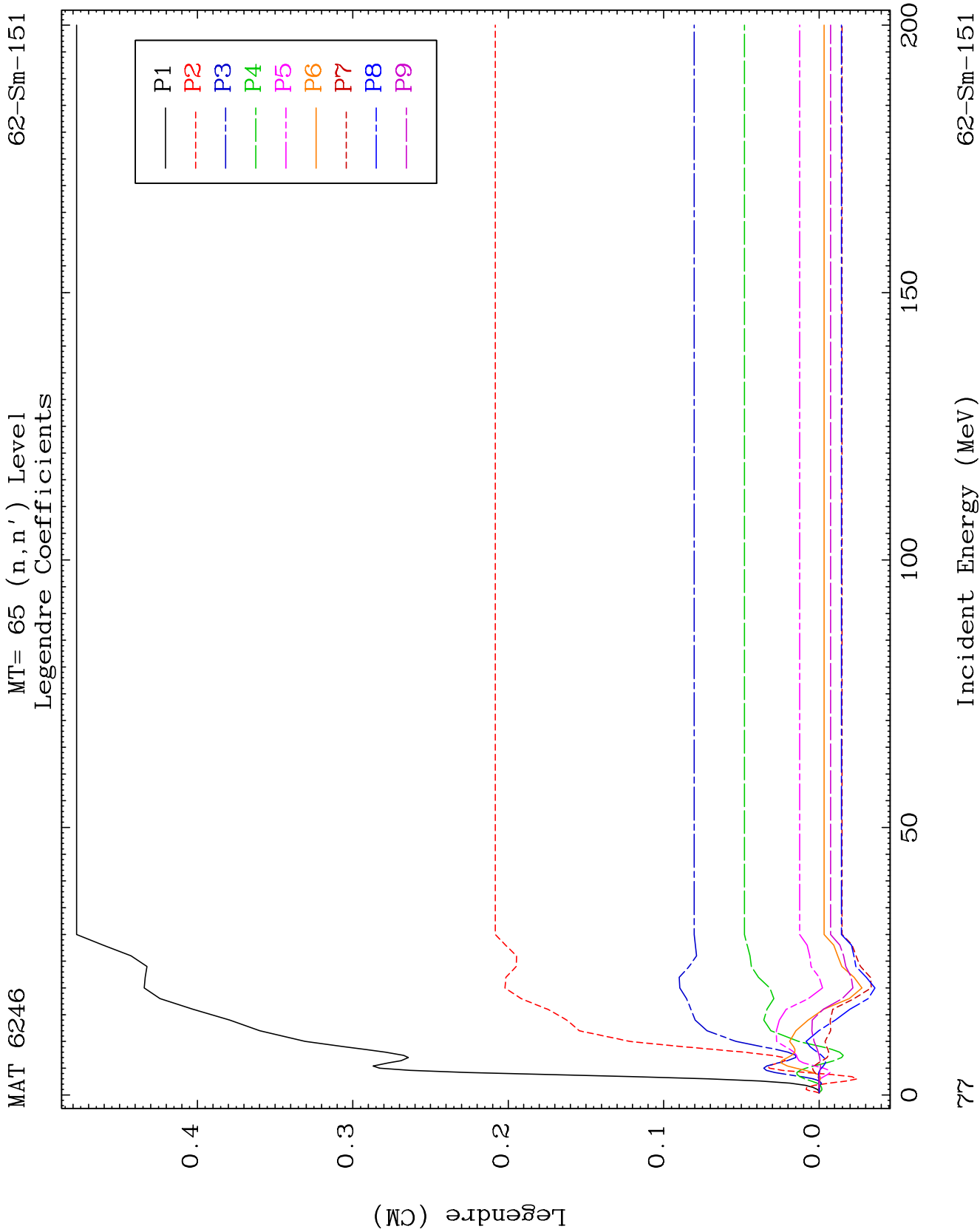








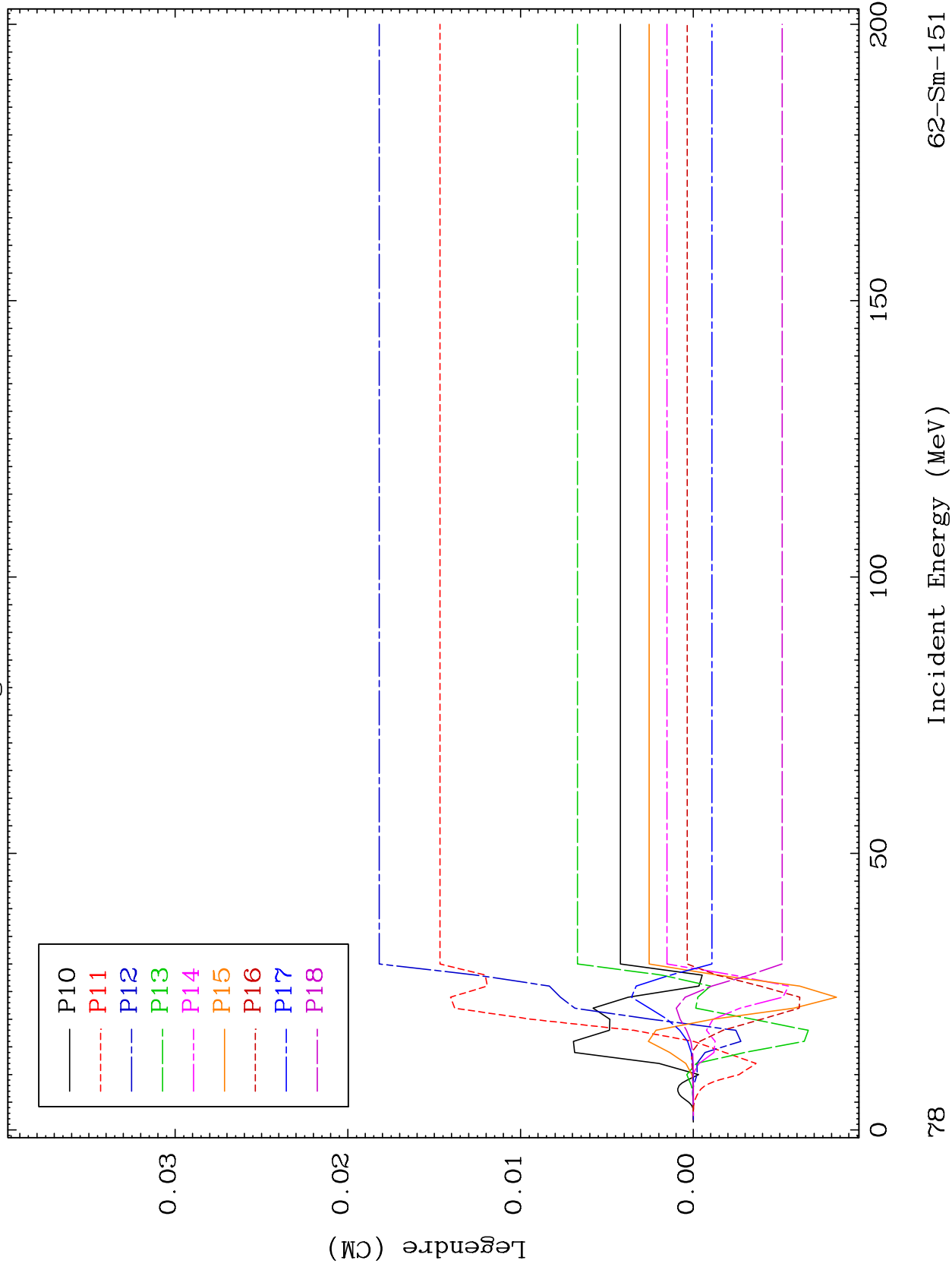


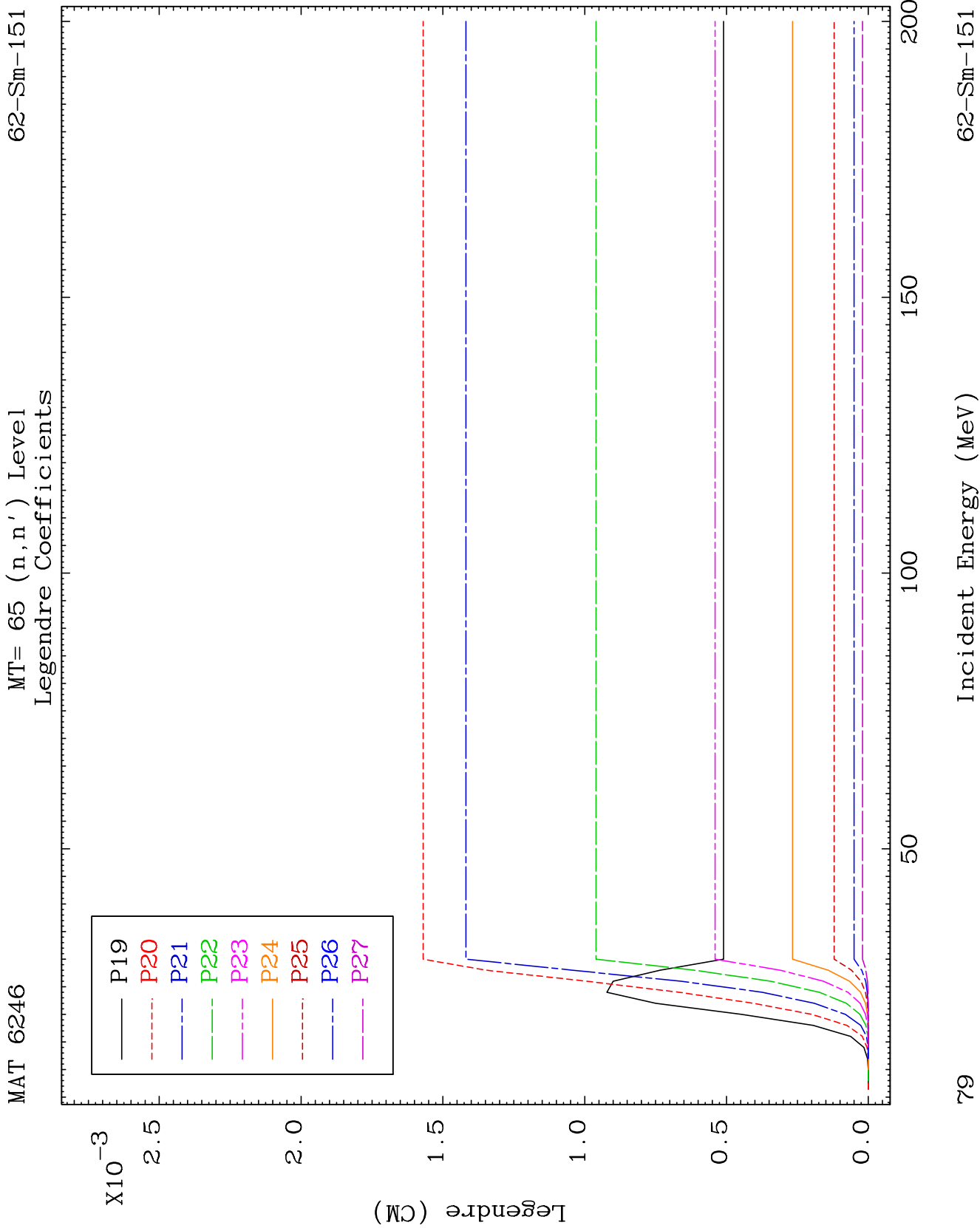


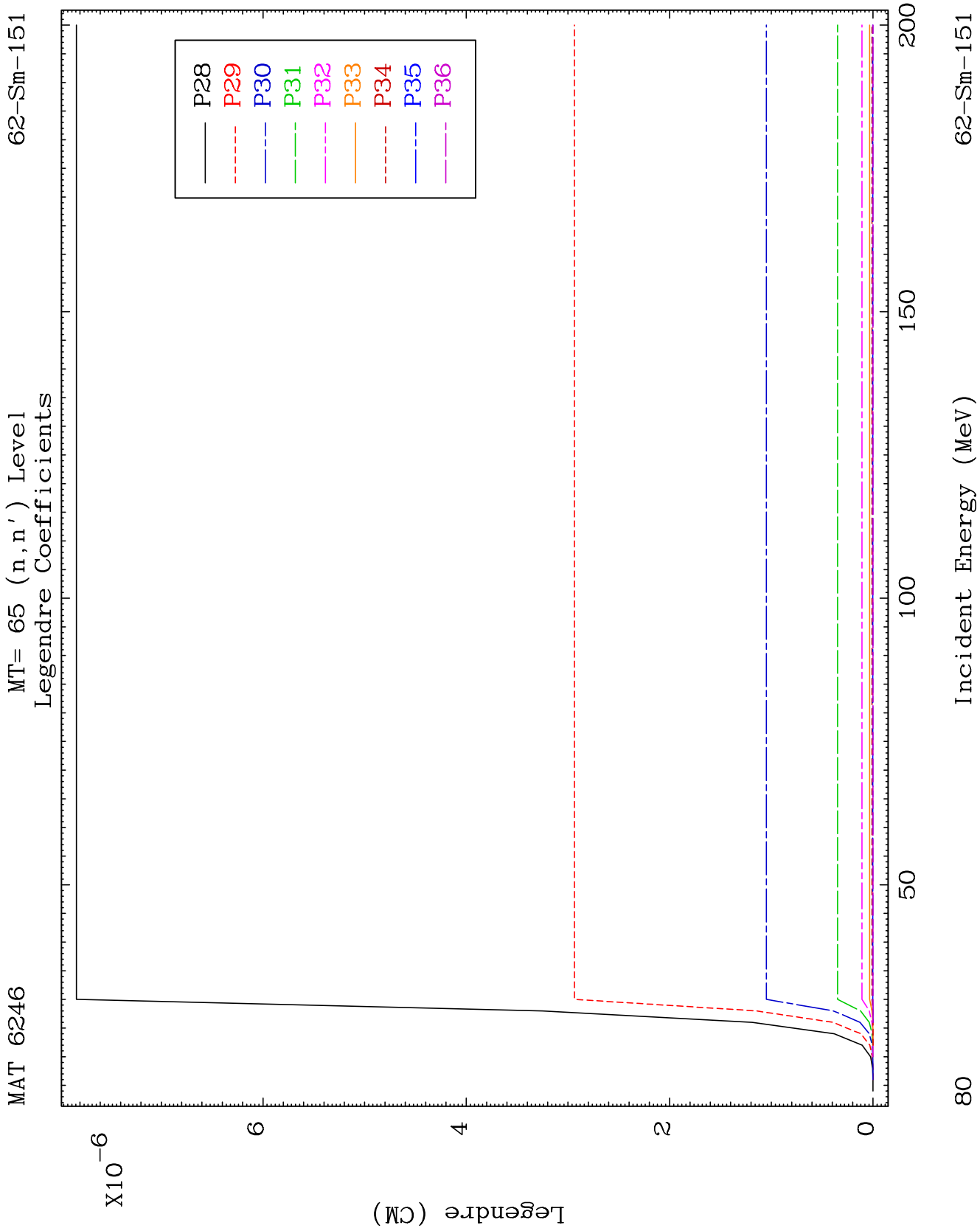
MAT 6246

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

62-Sm-151



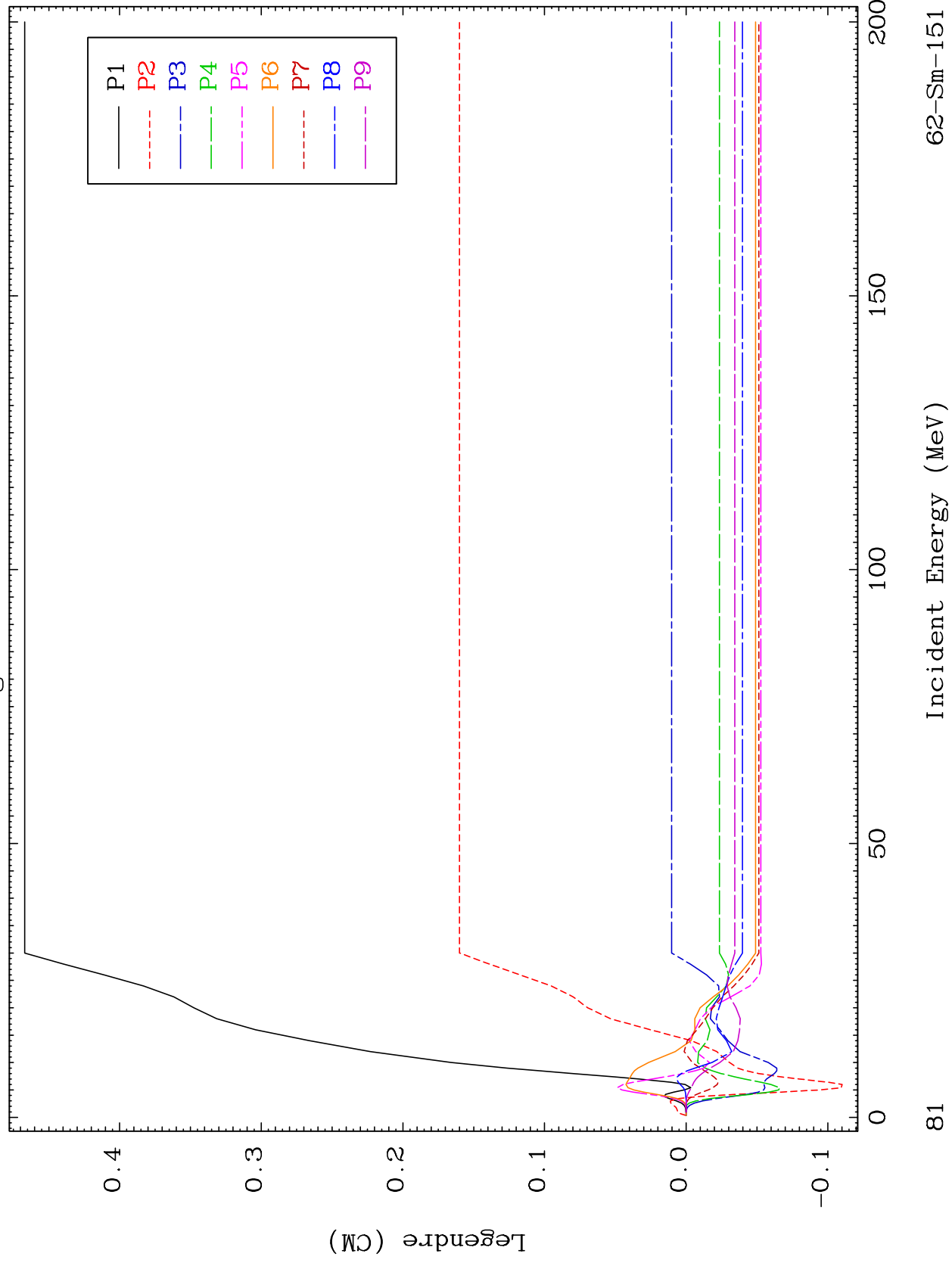




MAT 6246

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

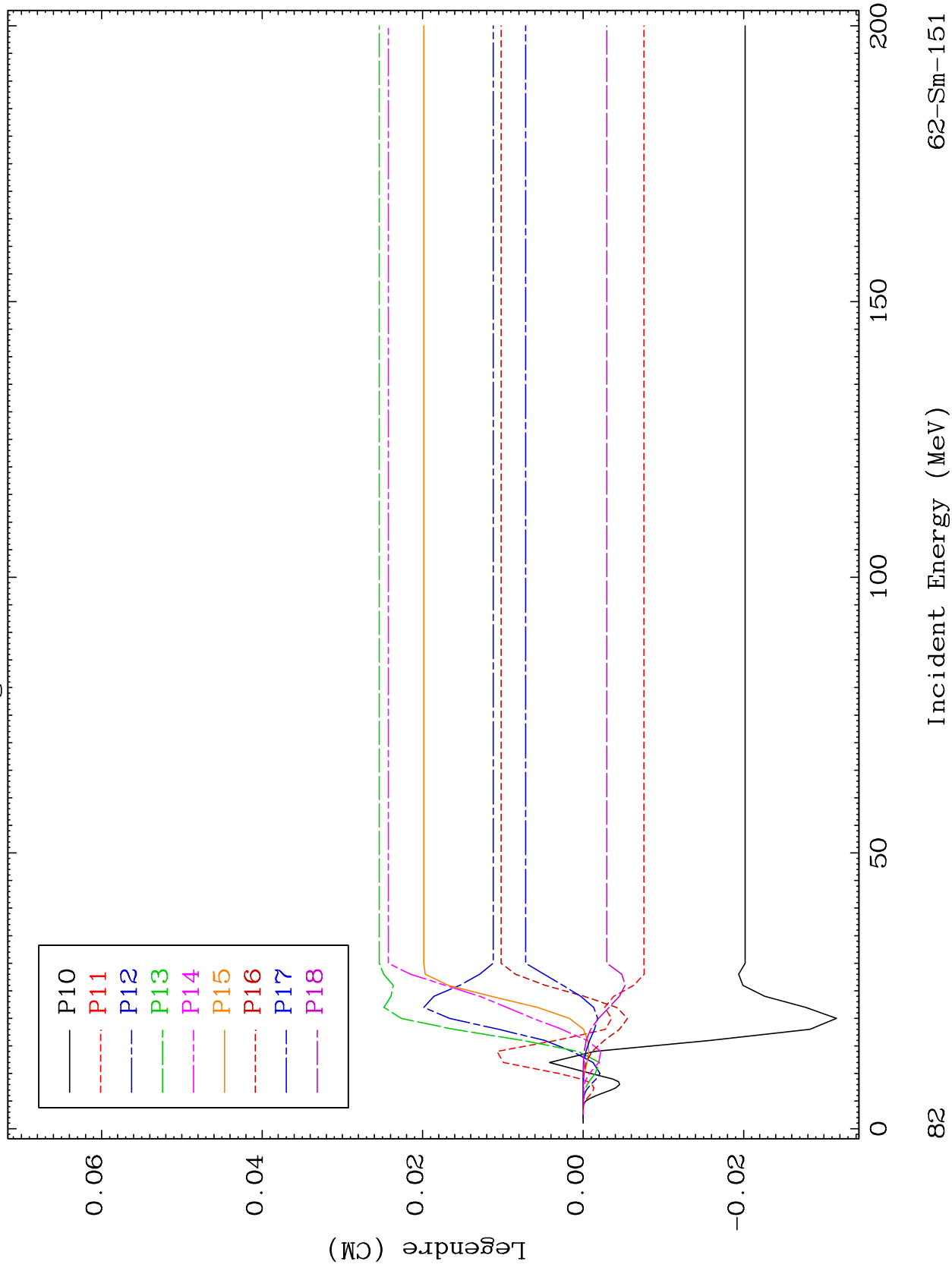
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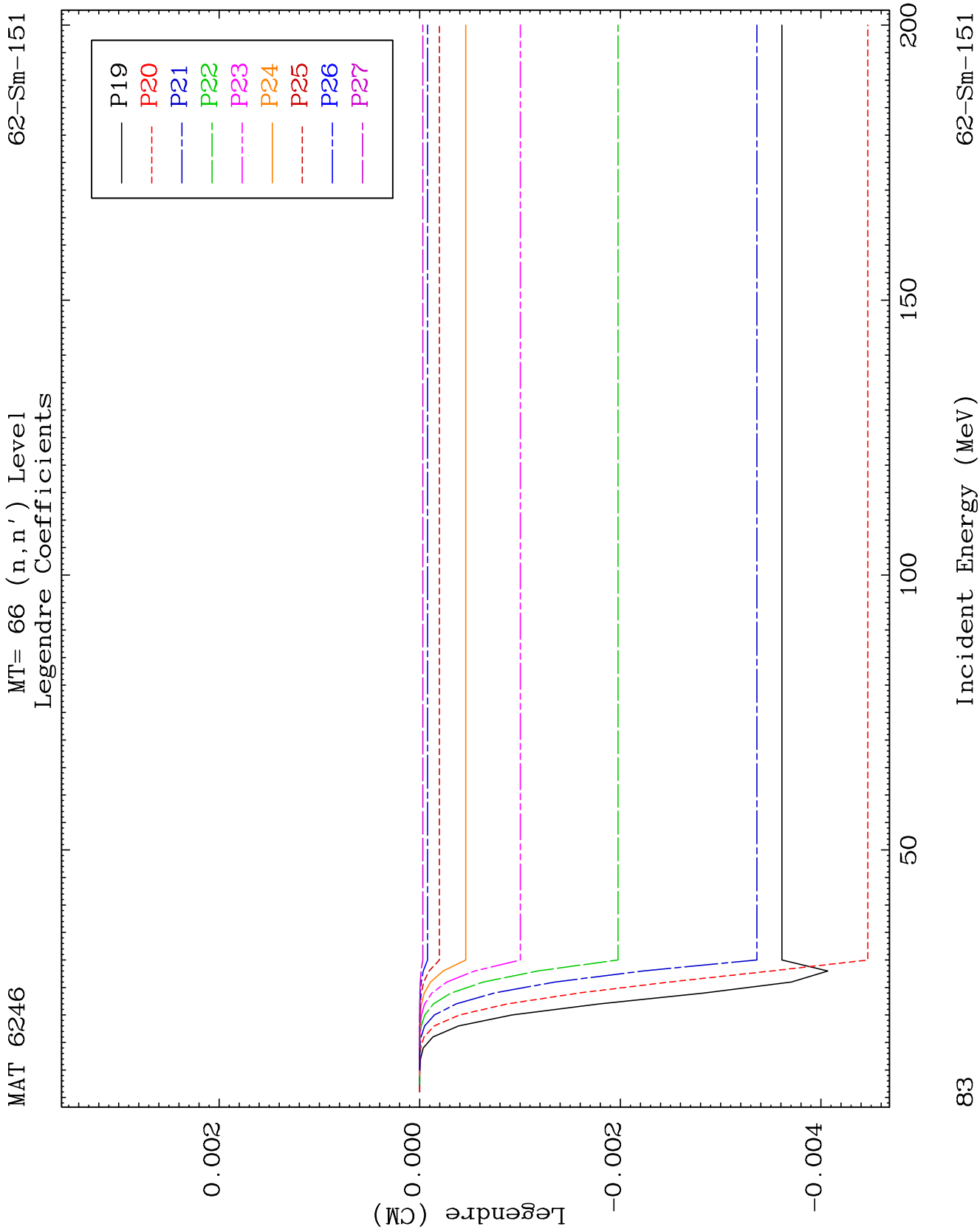


MAT 6246

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

62-Sm-151

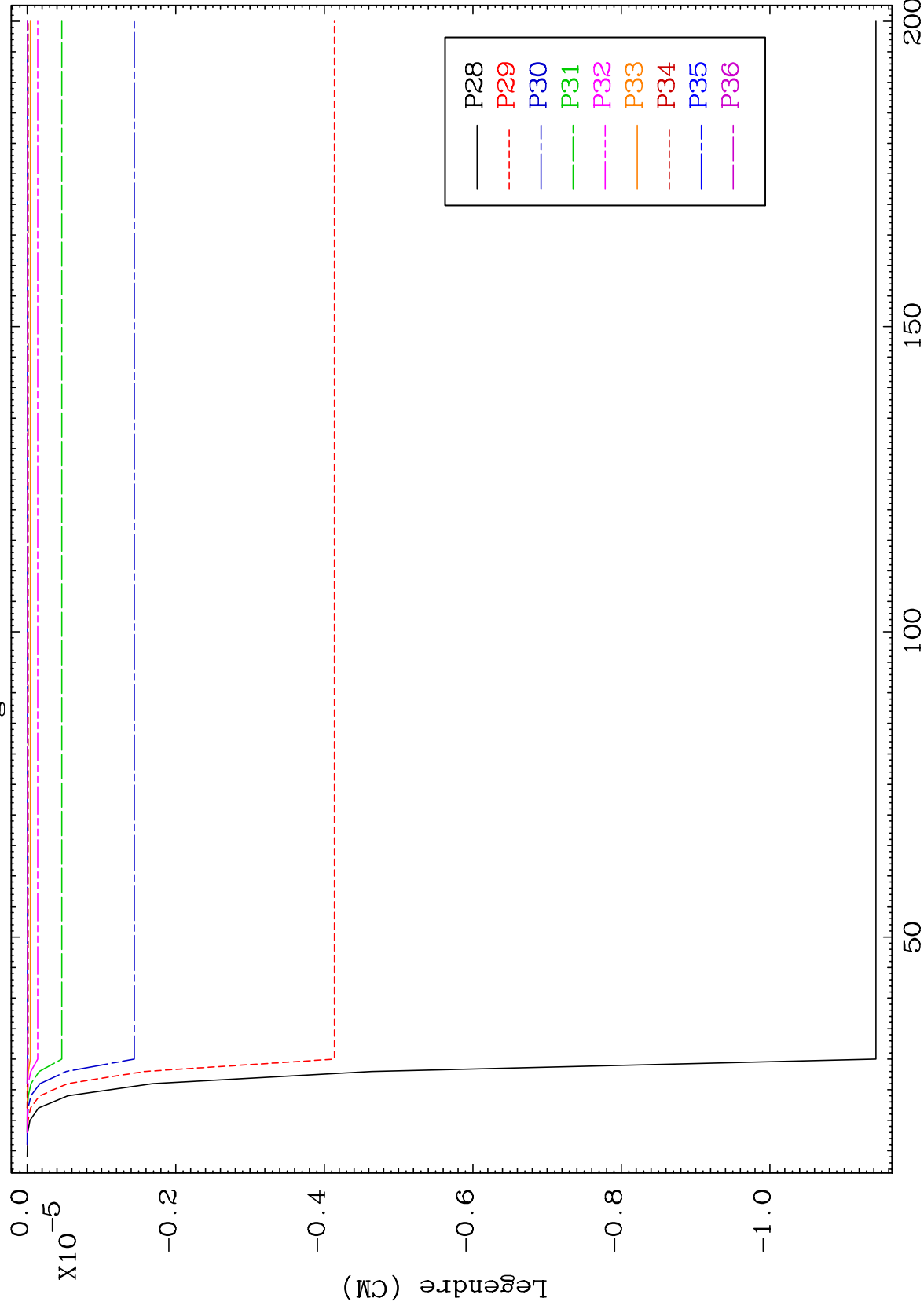




MAT 6246

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

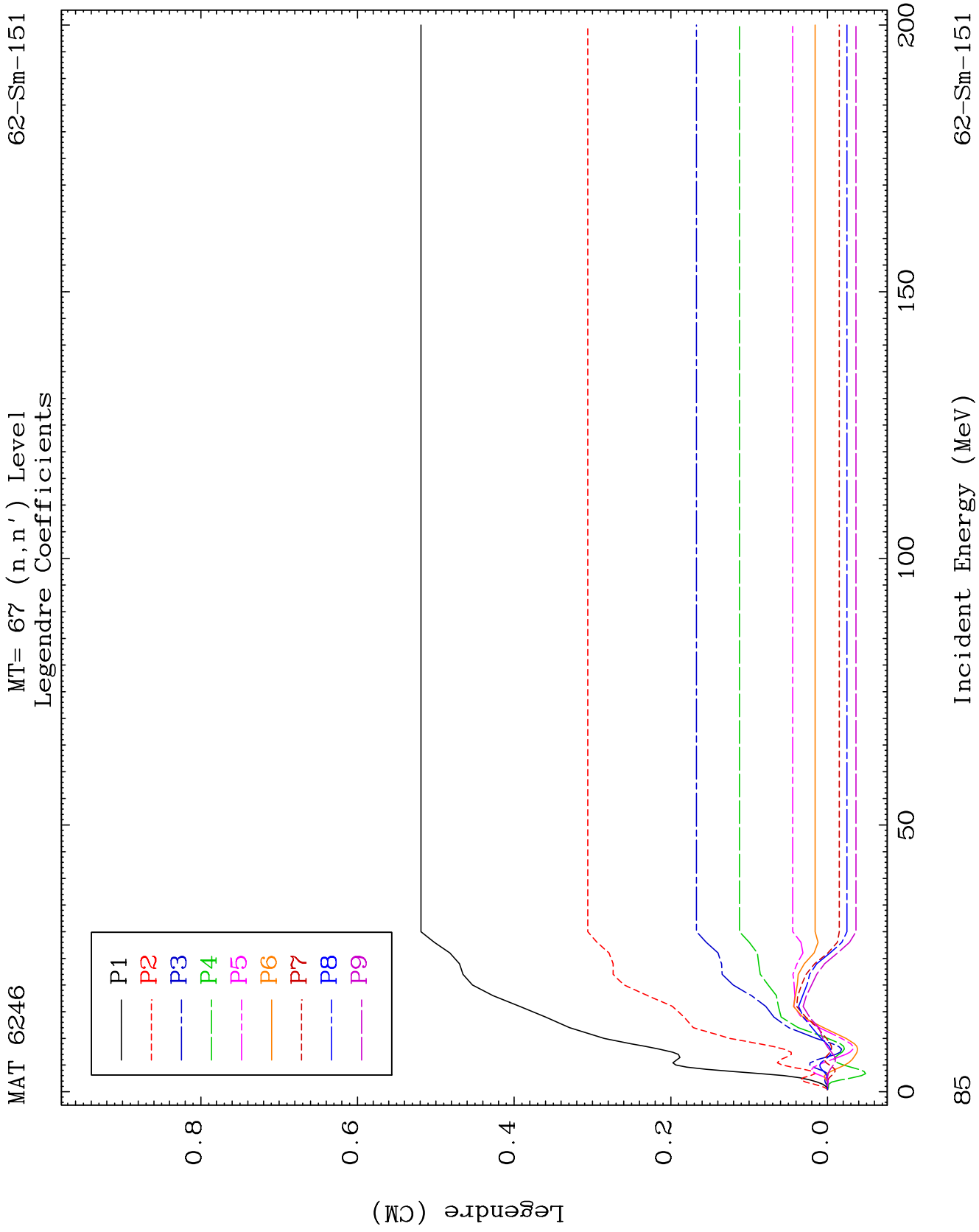
62-Sm-151



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Incident Energy (MeV)

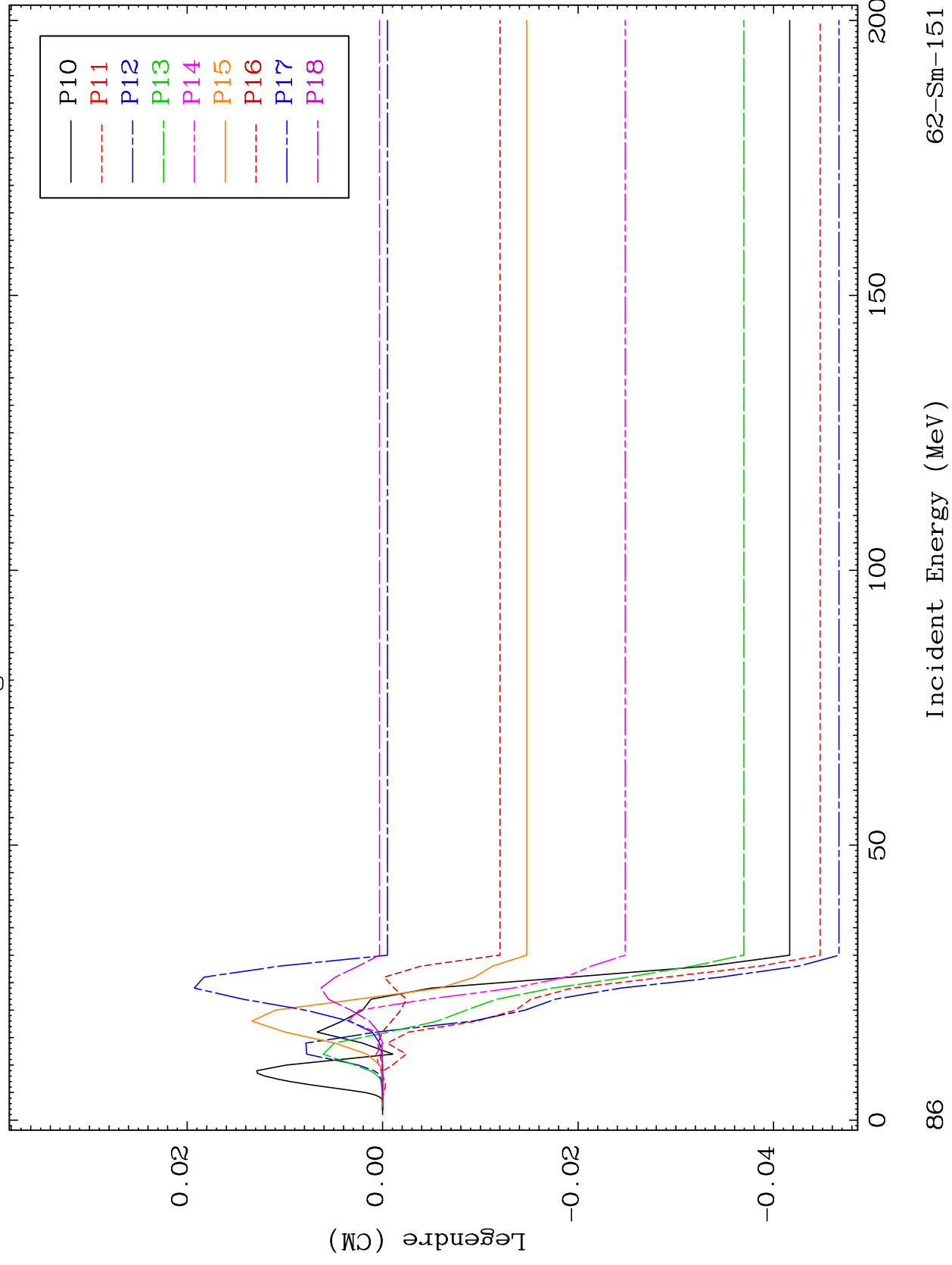
62-Sm-151

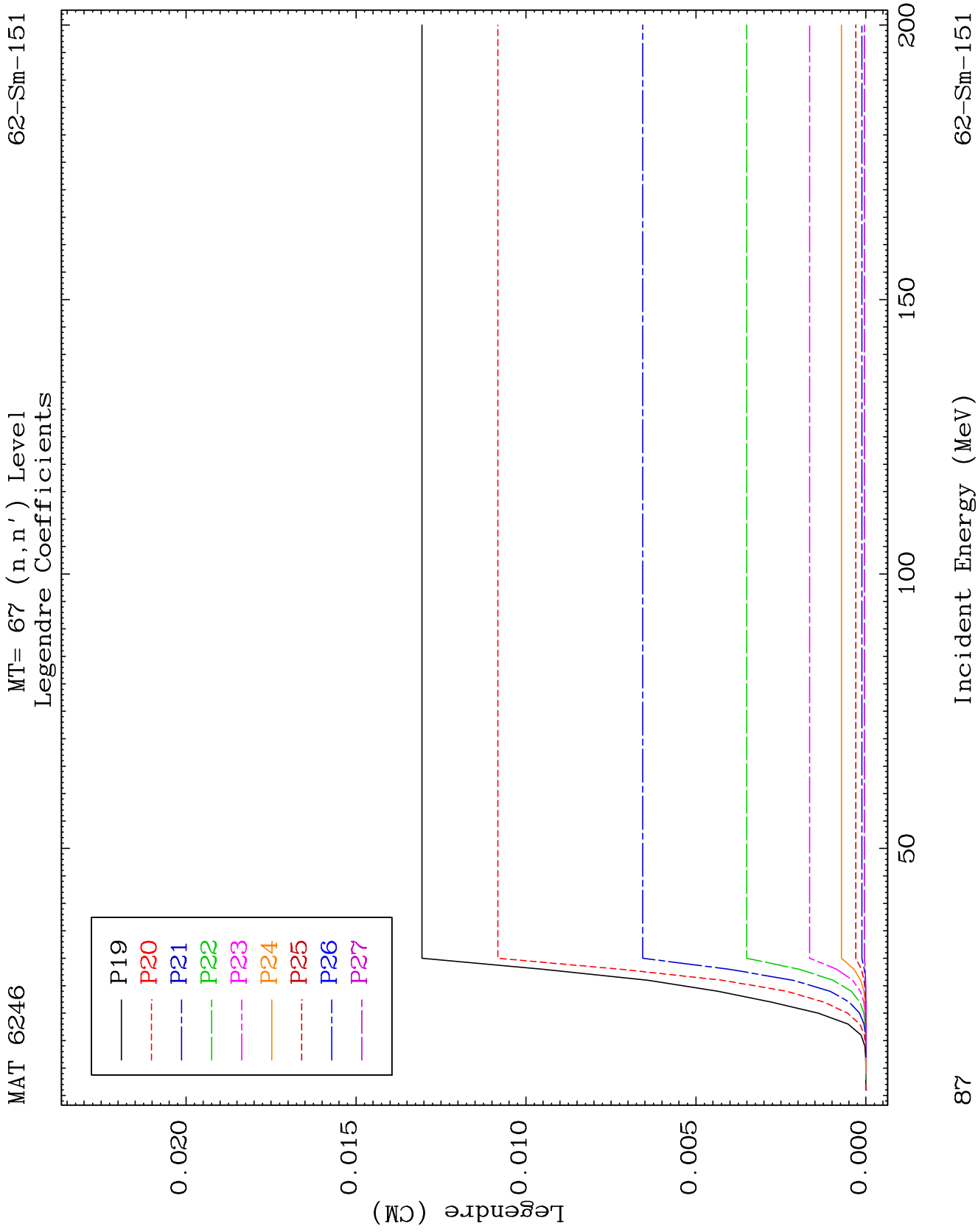


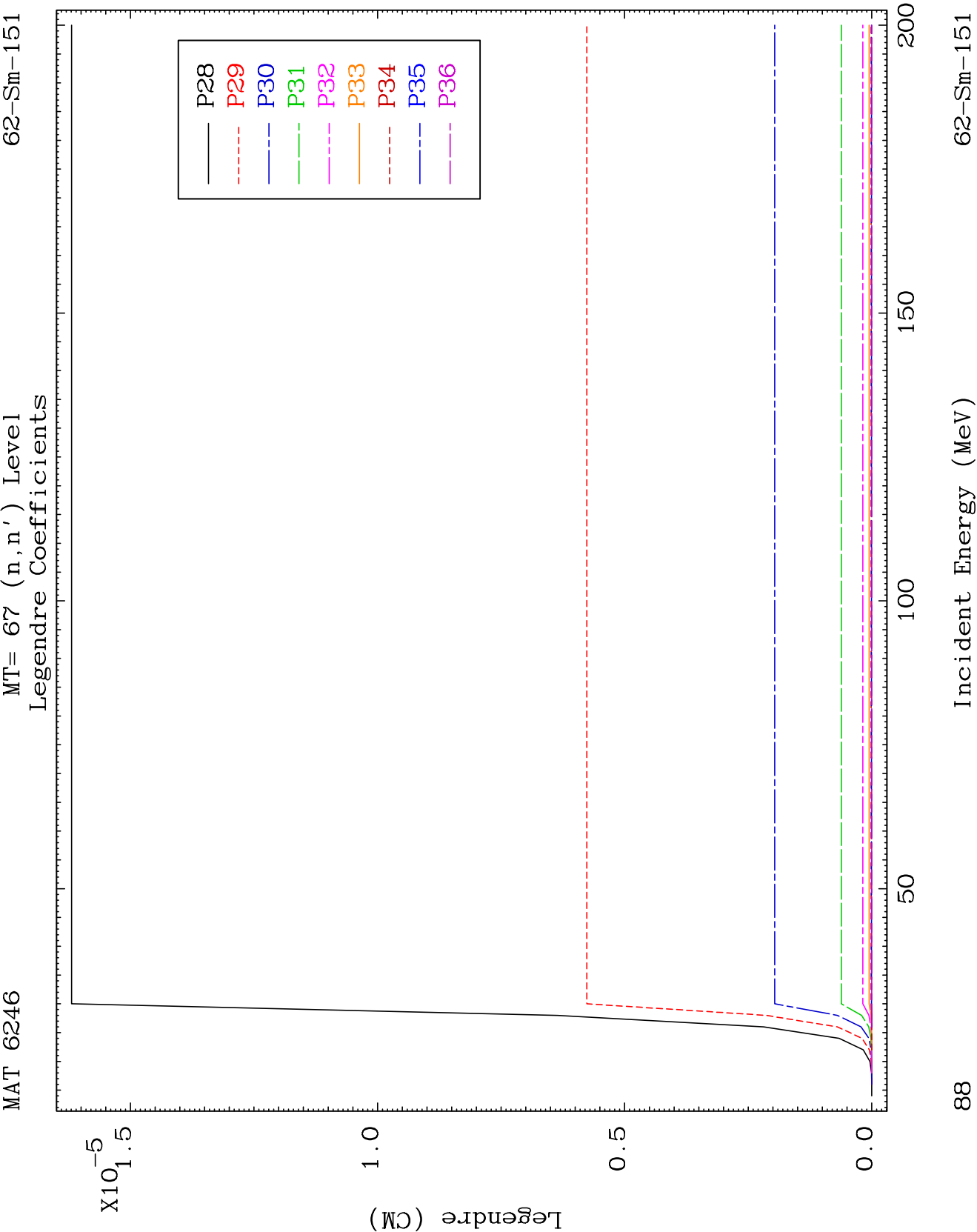
MAT 6246

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

62-Sm-151



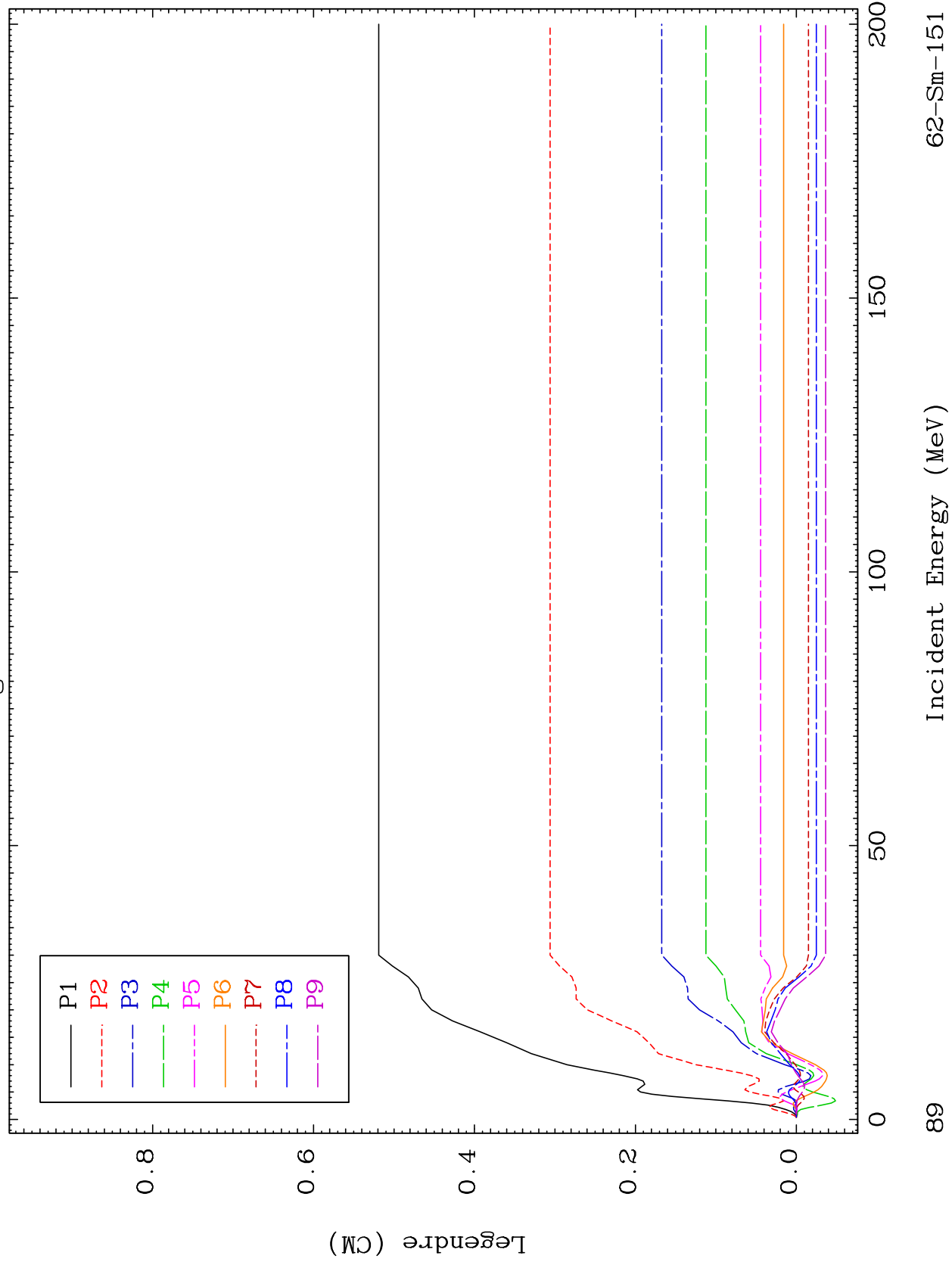




MAT 6246

MT= 68 (n, n') Level
Legendre Coefficients

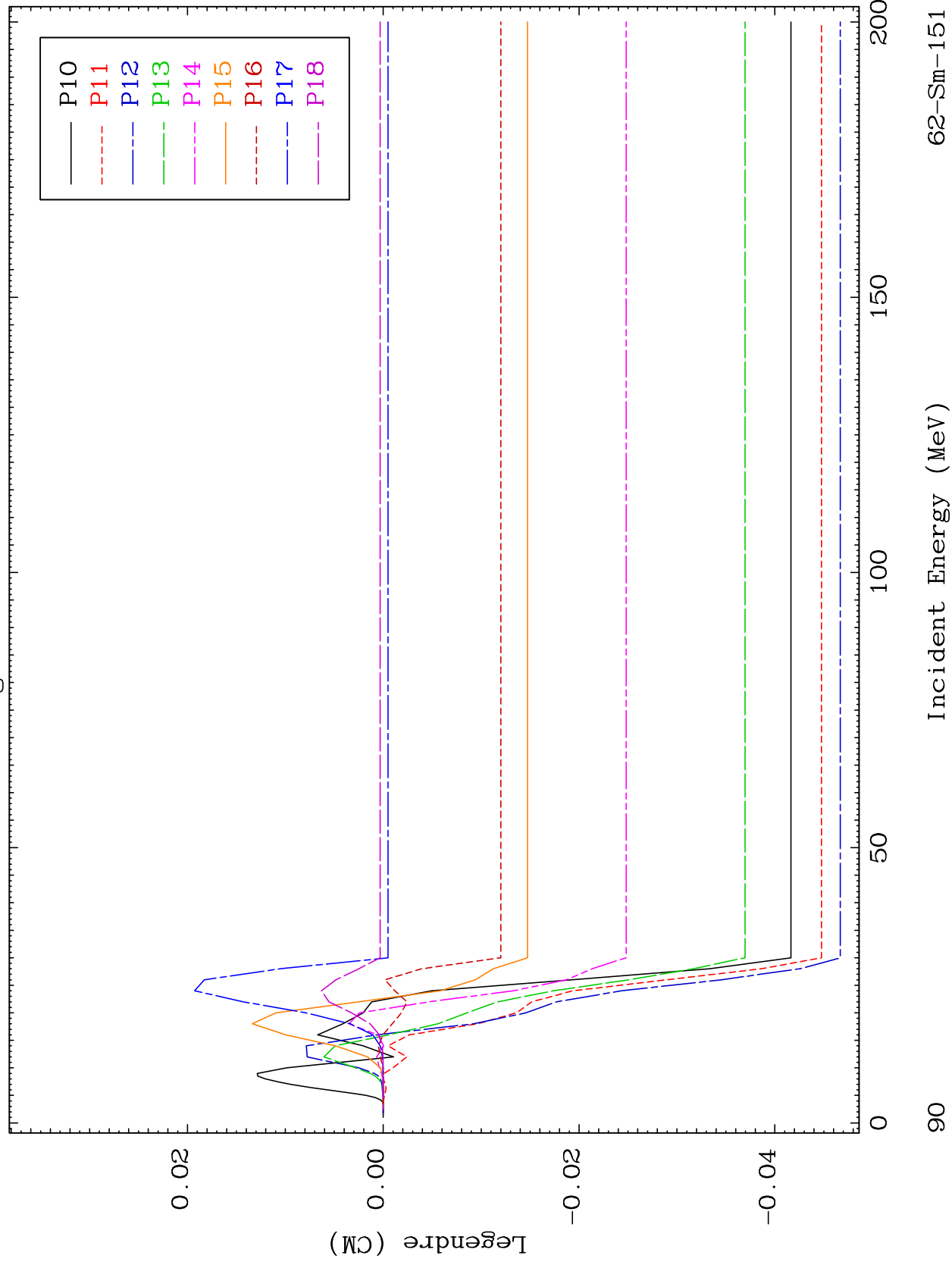
62-Sm-151



MAT 6246

MT= 68 (n, n') Level
Legendre Coefficients

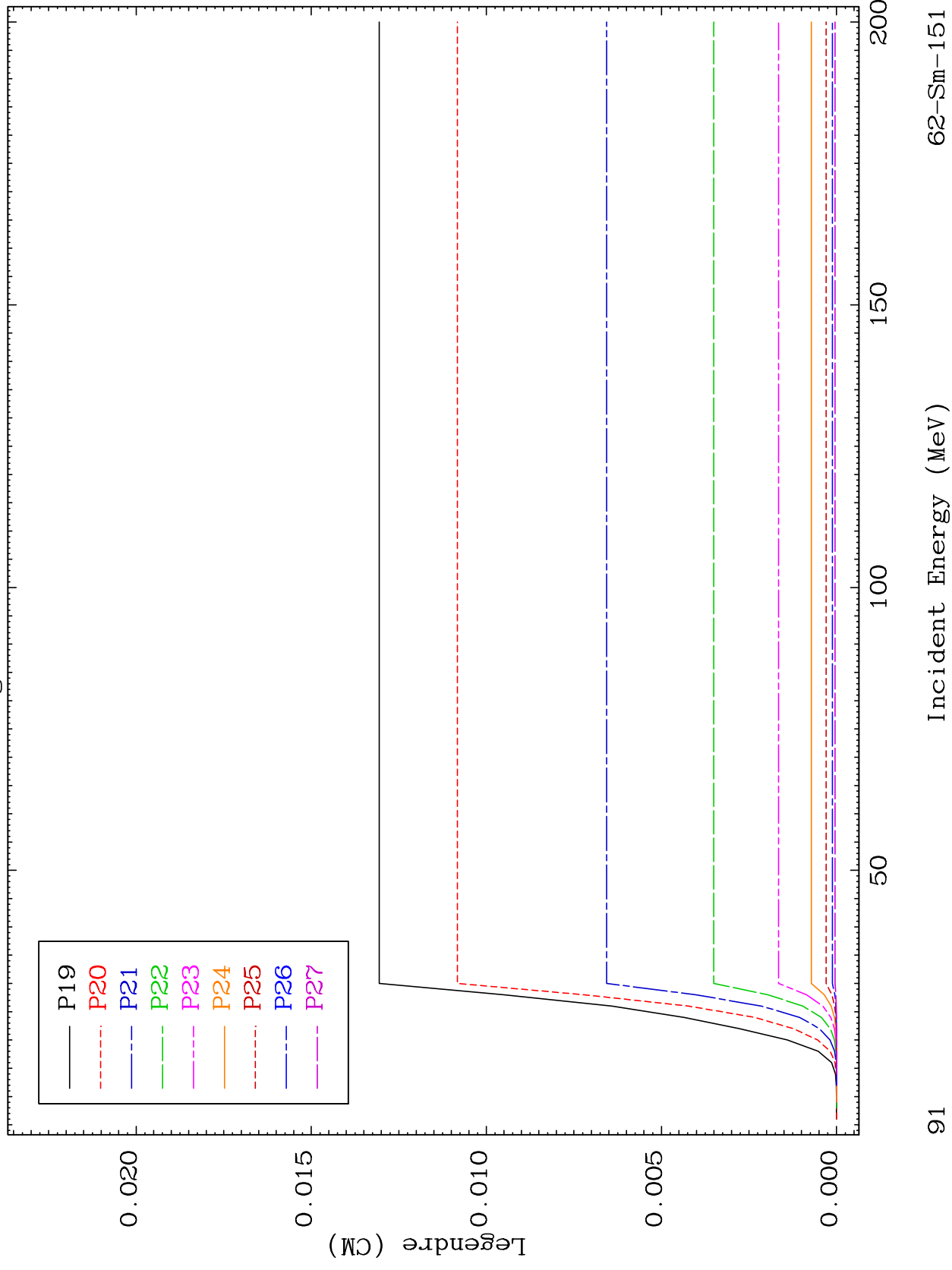
62-Sm-151



MAT 6246

MT= 68 (n, n') Level
Legendre Coefficients

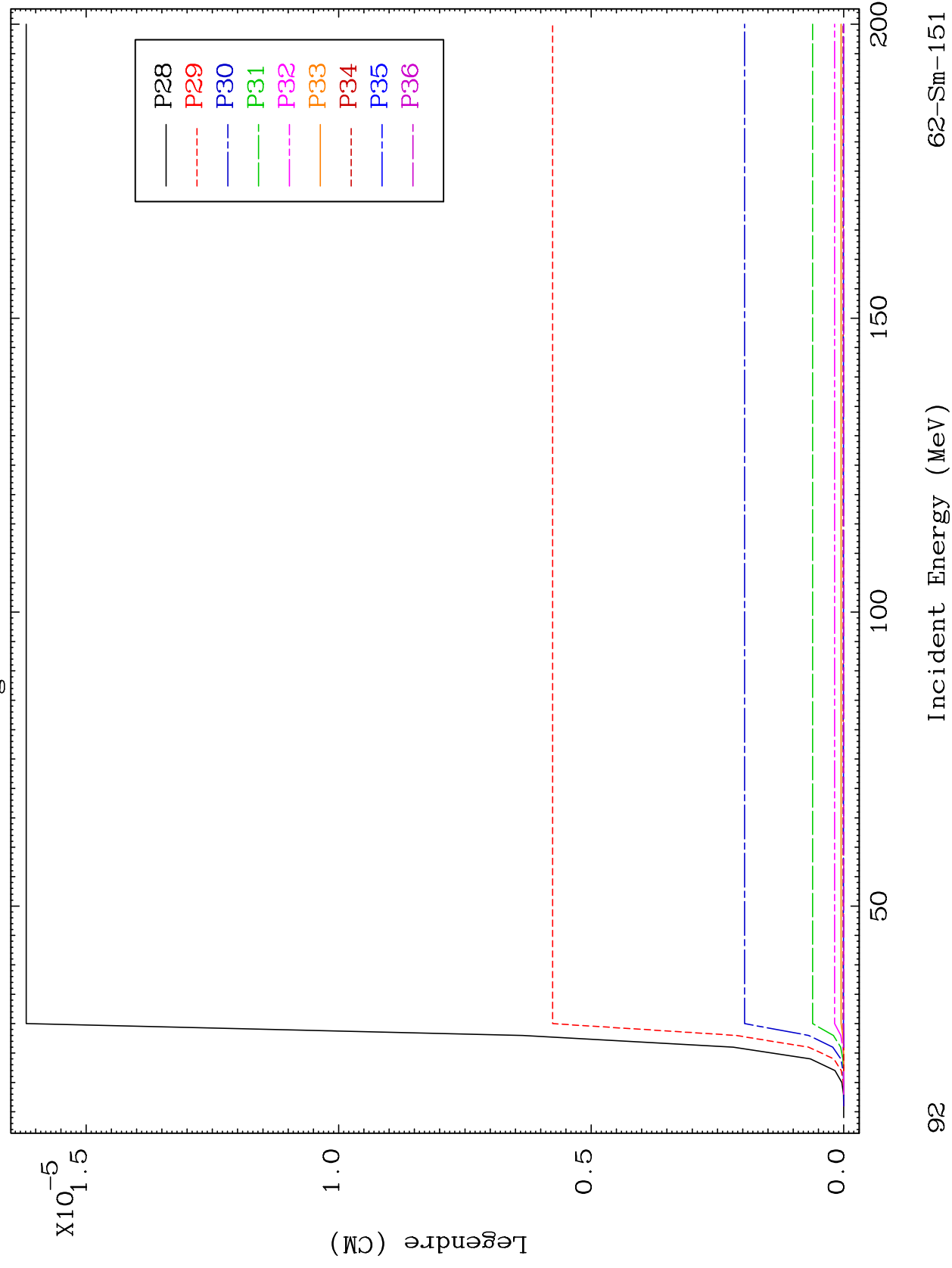
62-Sm-151

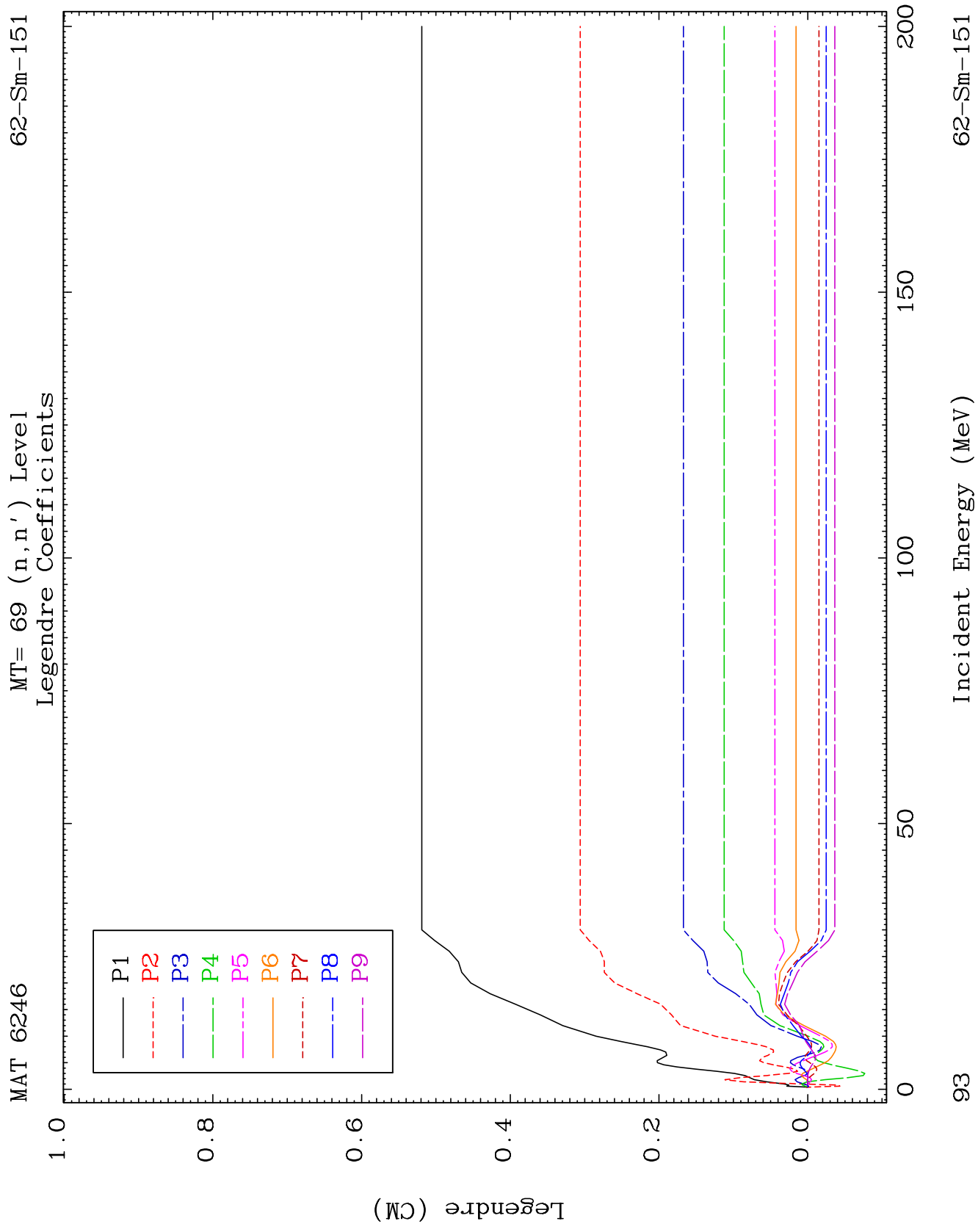


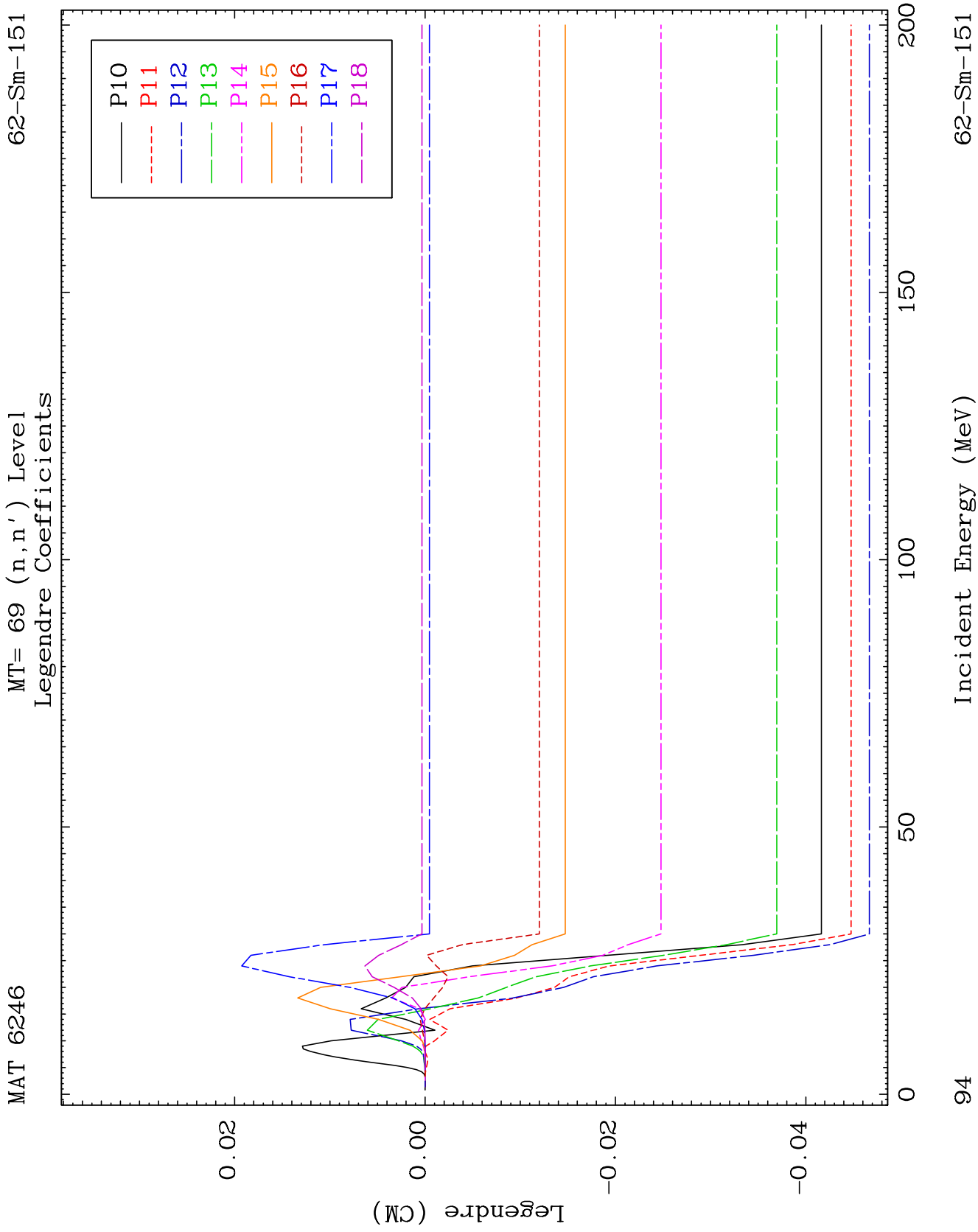
MAT 6246

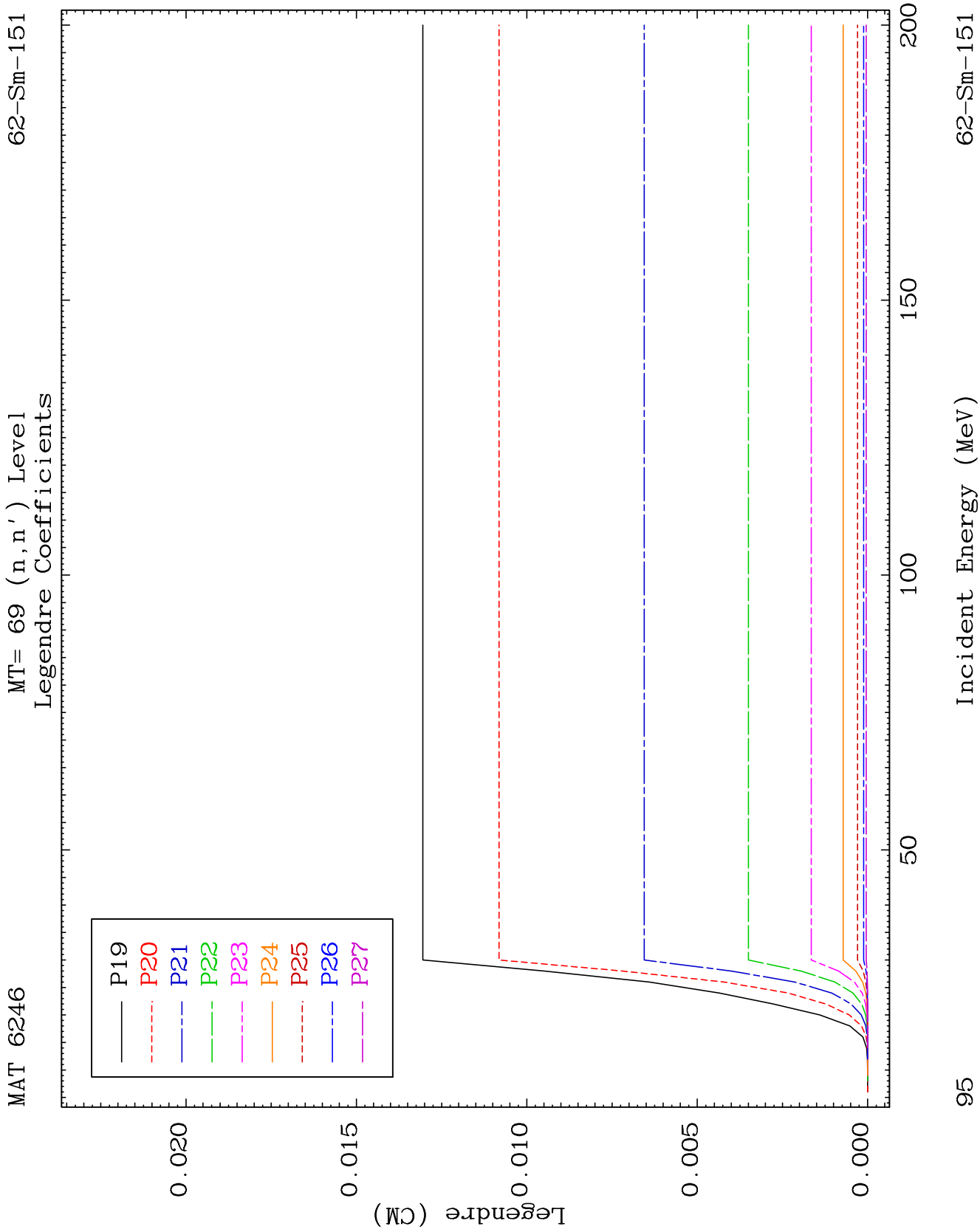
MT= 68 (n, n') Level
Legendre Coefficients

62-Sm-151





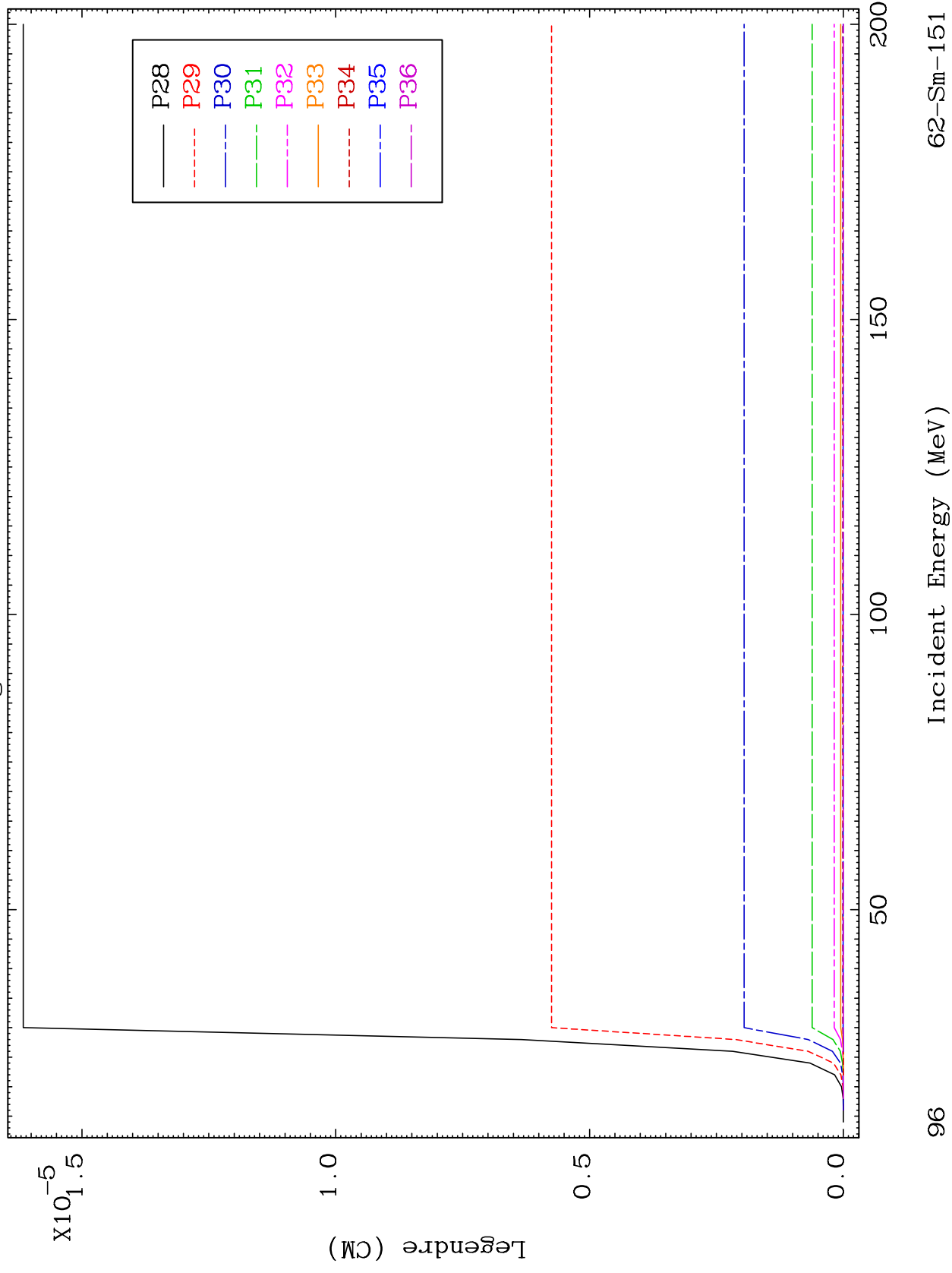


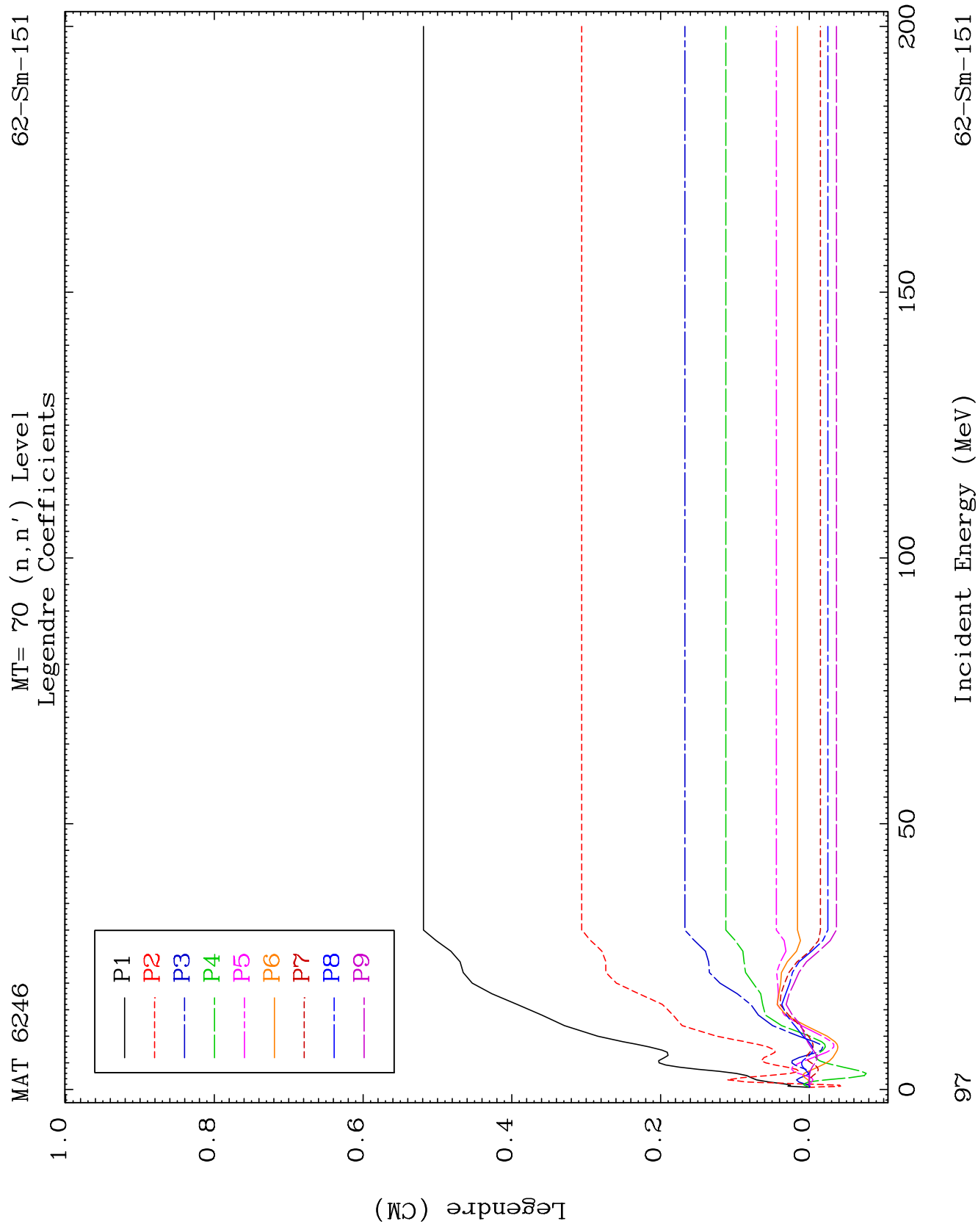


MAT 6246

MT= 69 (n, n') Level
Legendre Coefficients

62-Sm-151

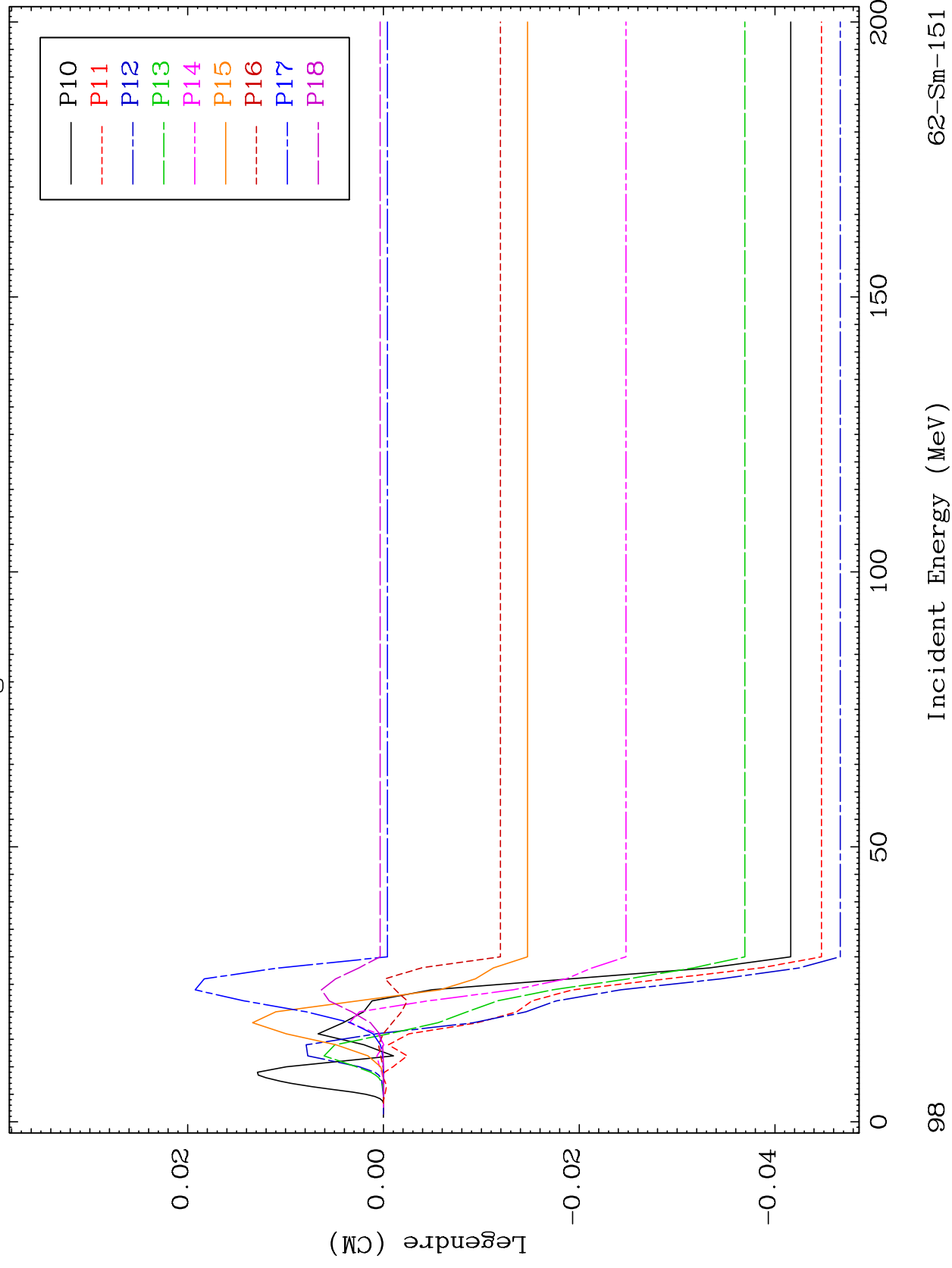




MAT 6246

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

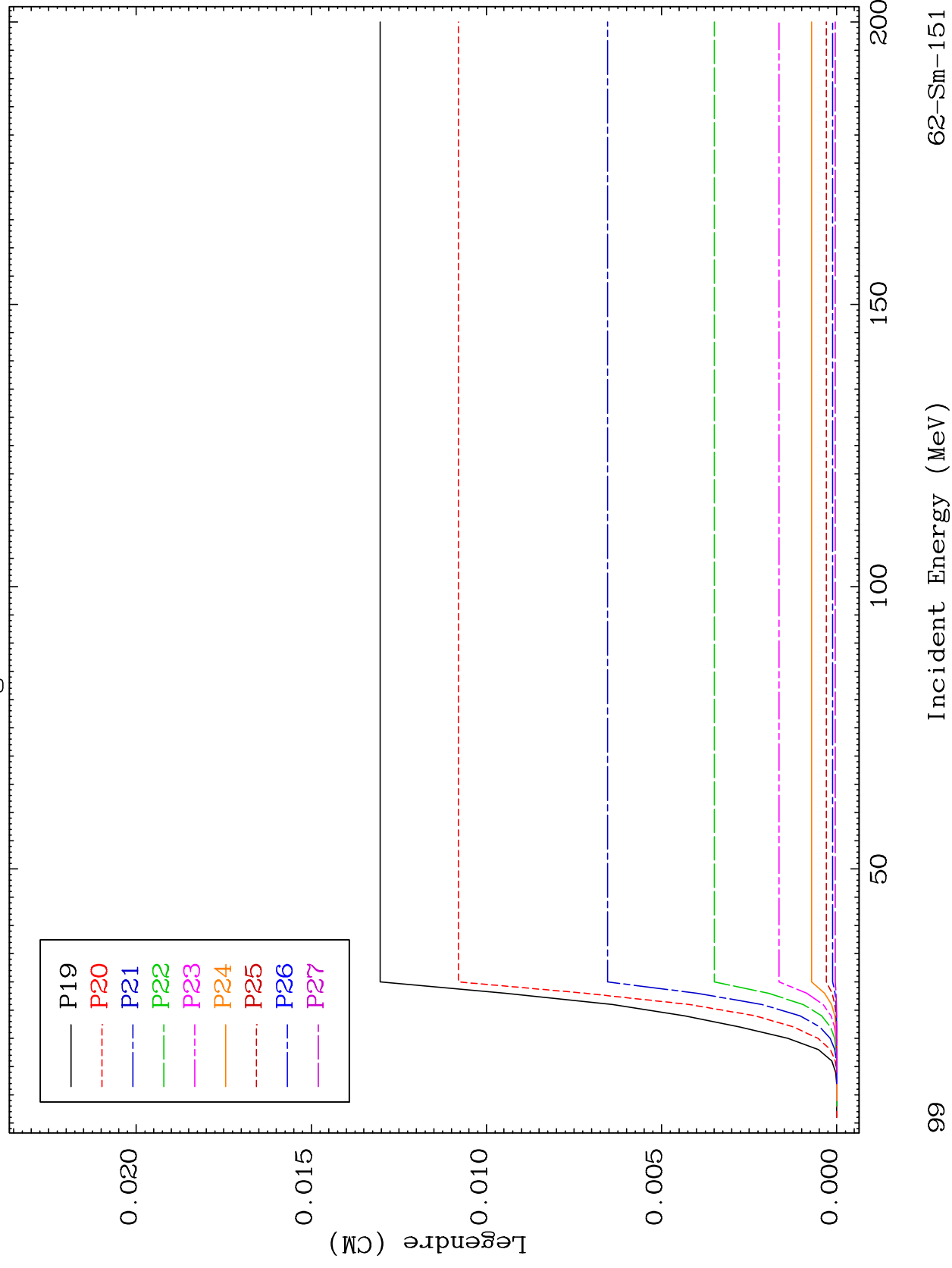
62-Sm-151



MAT 6246

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

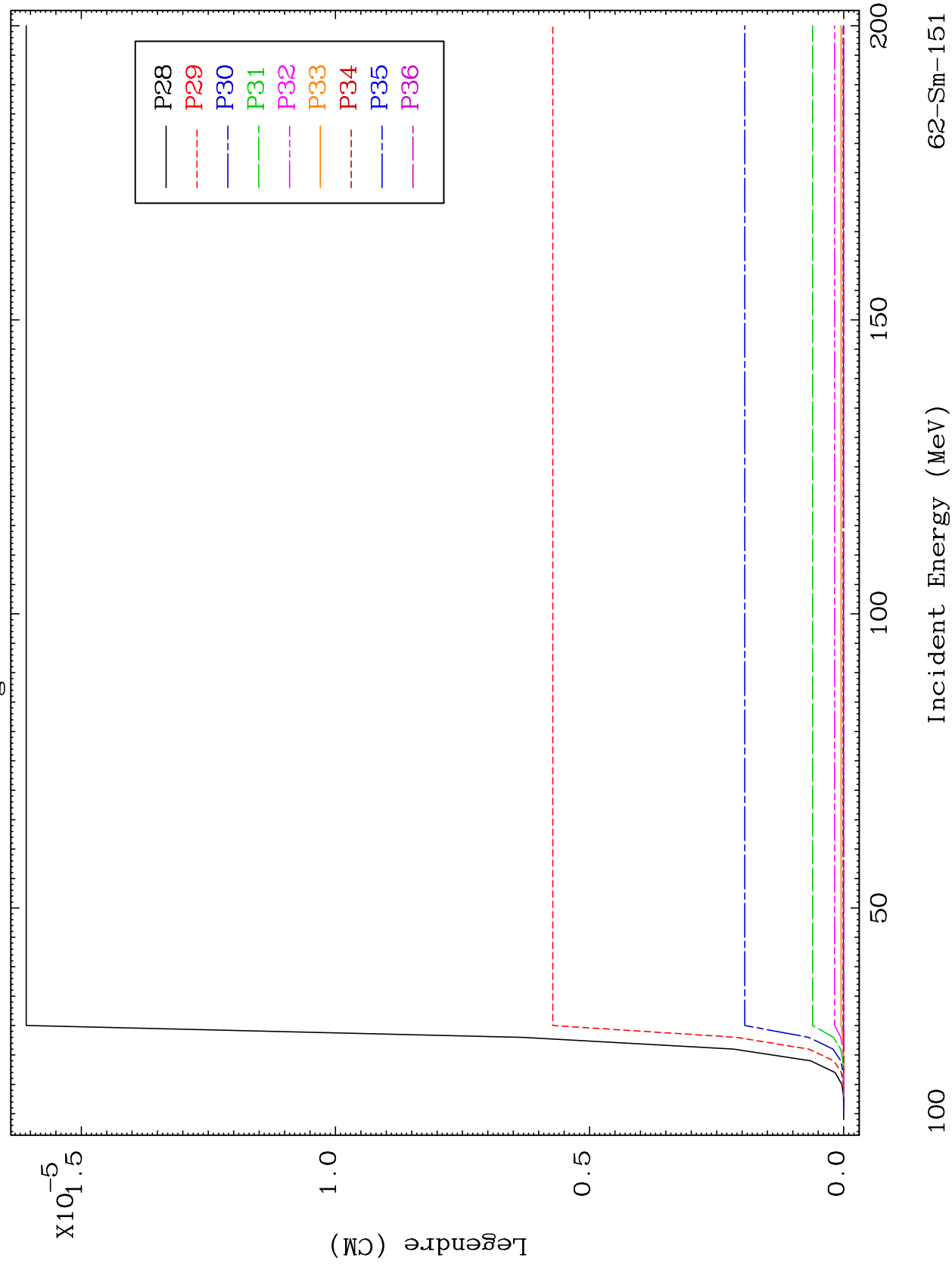
62-Sm-151

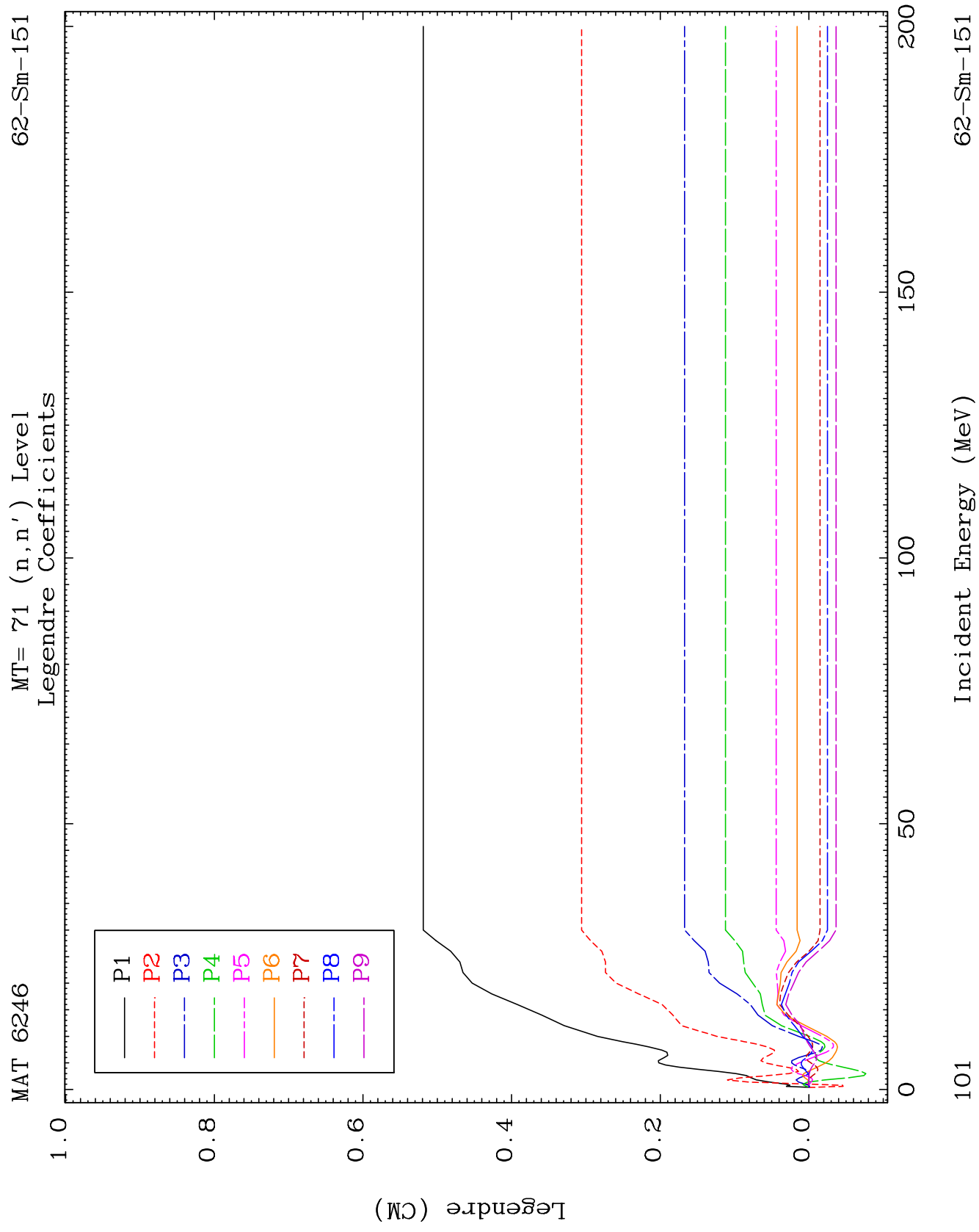


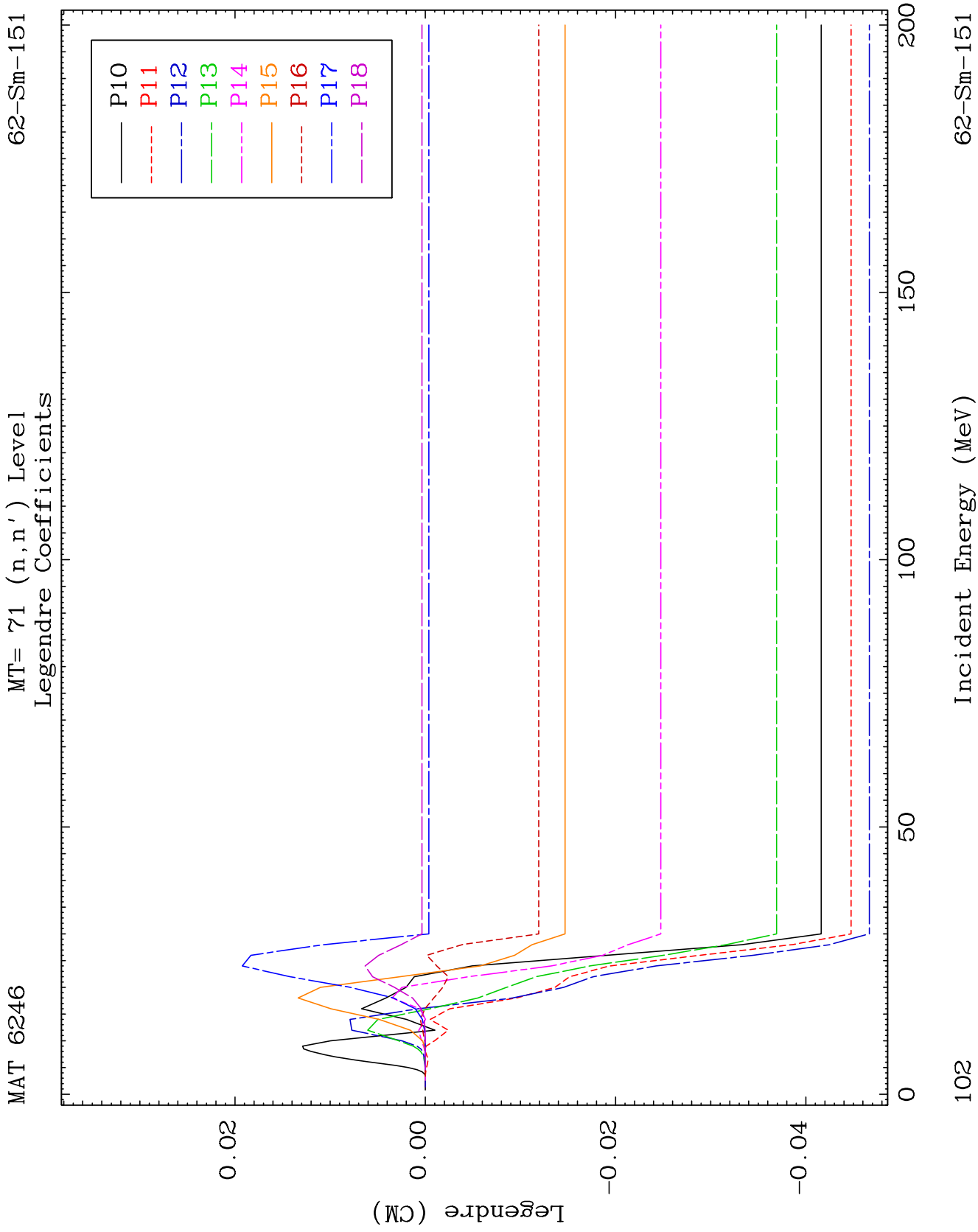
MAT 6246

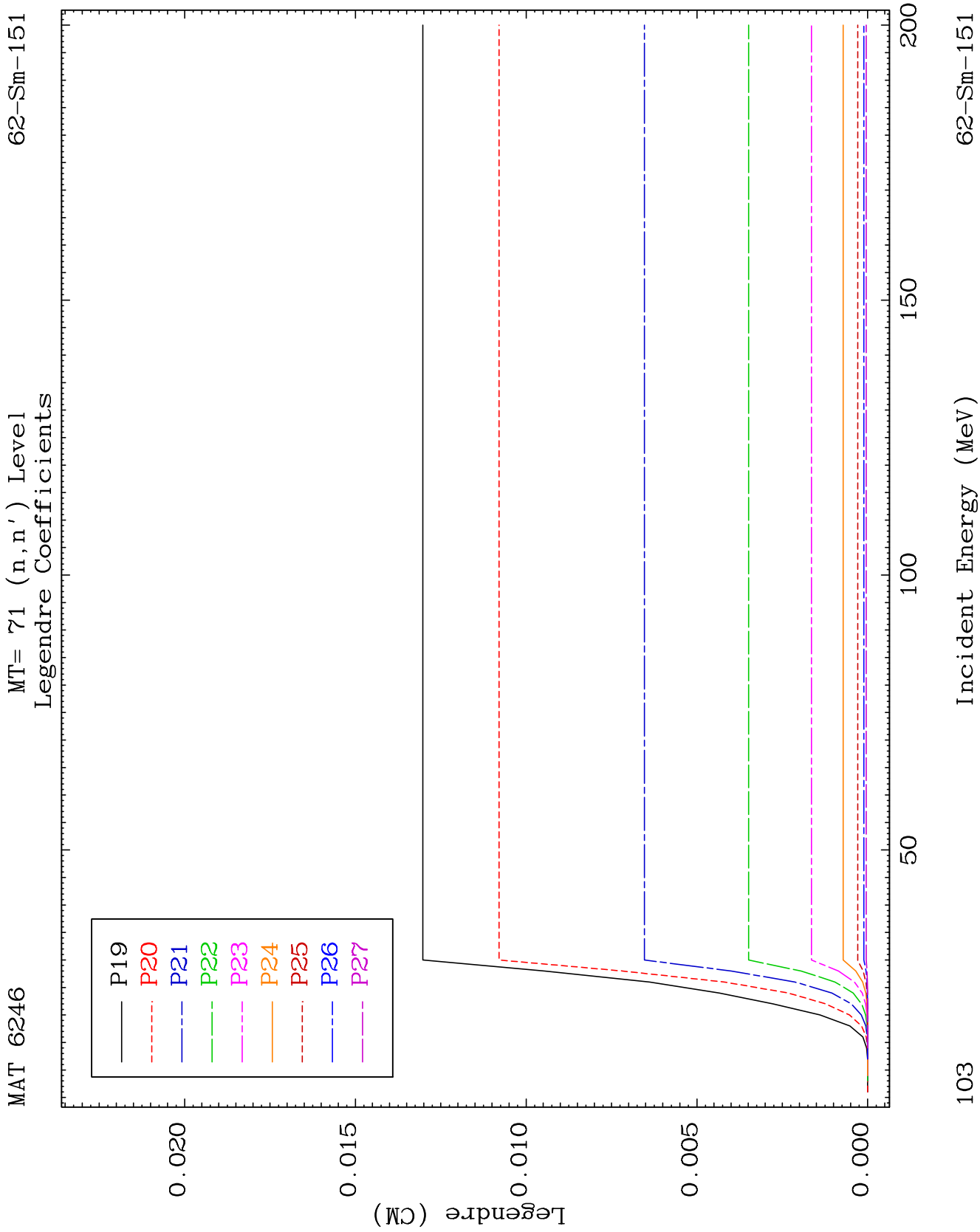
MT= 70 (n, n') Level
Legendre Coefficients

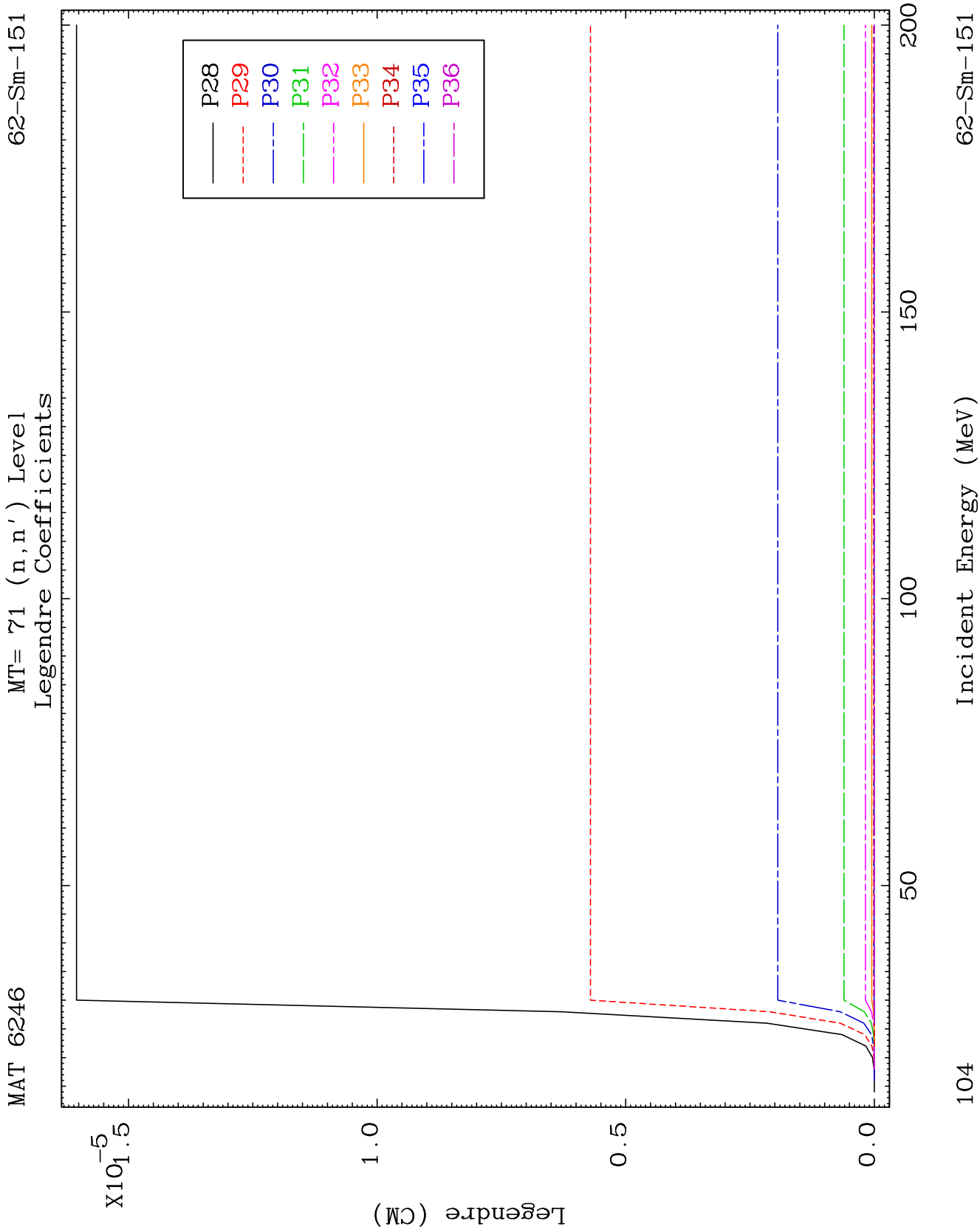
62-Sm-151







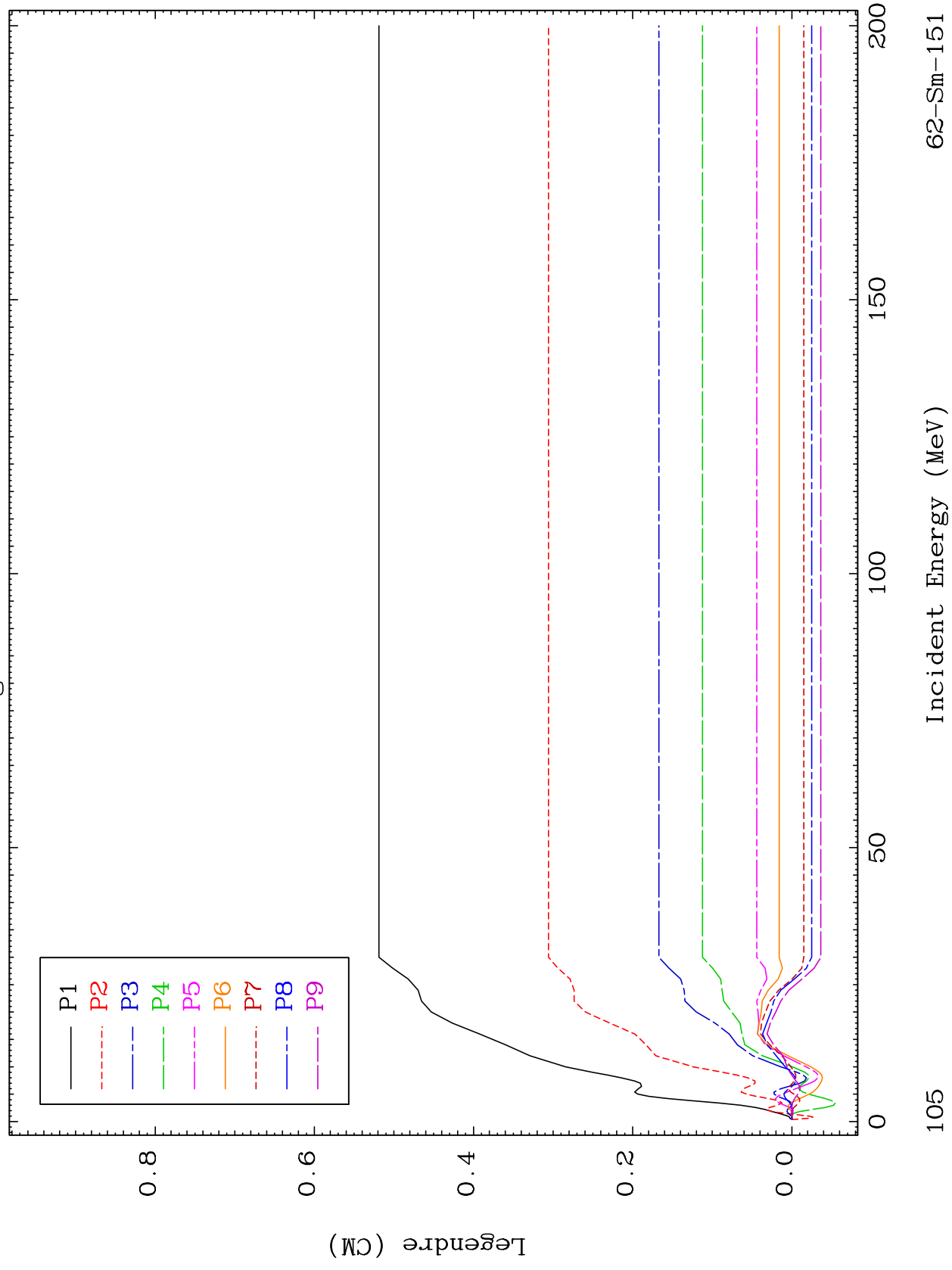


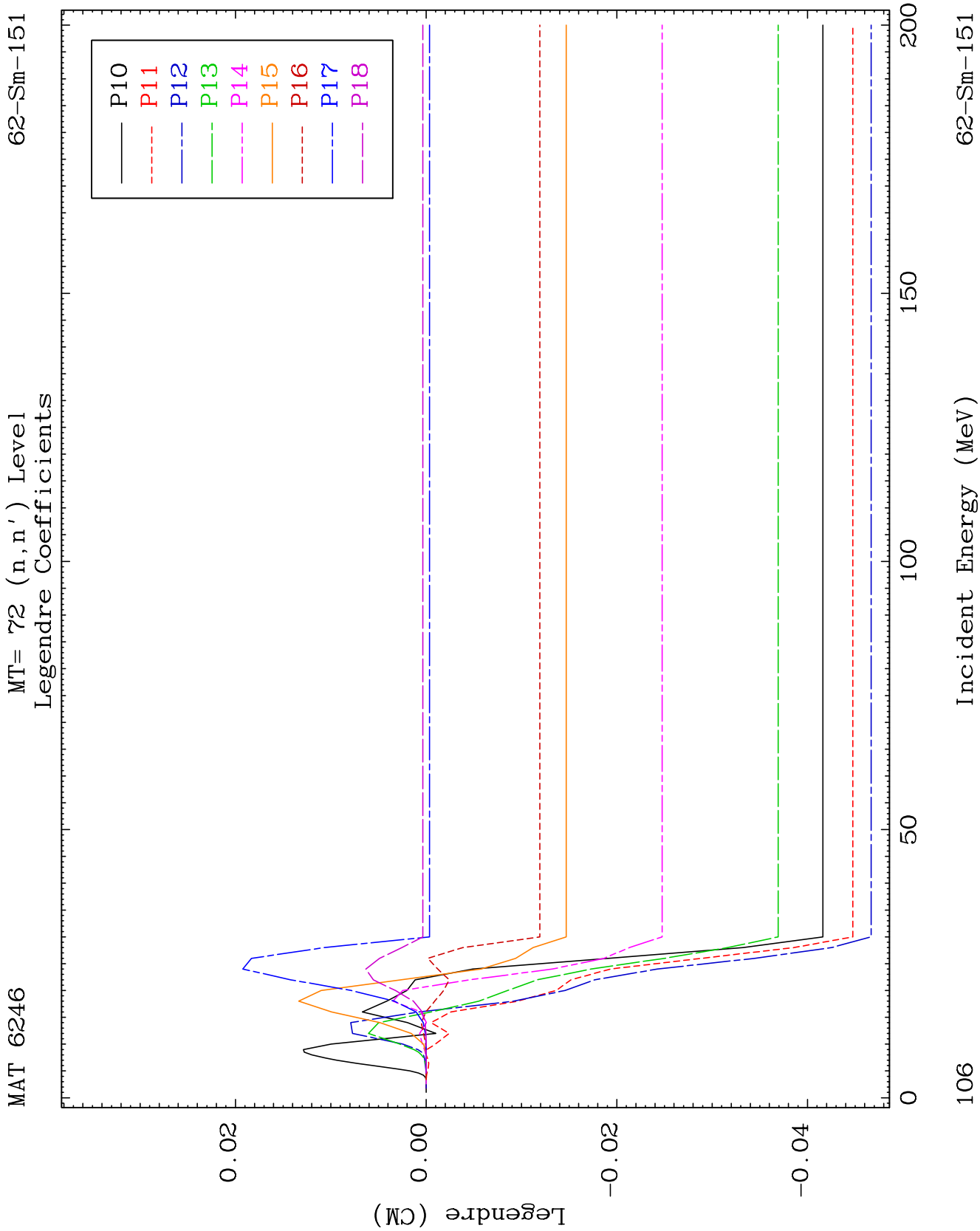


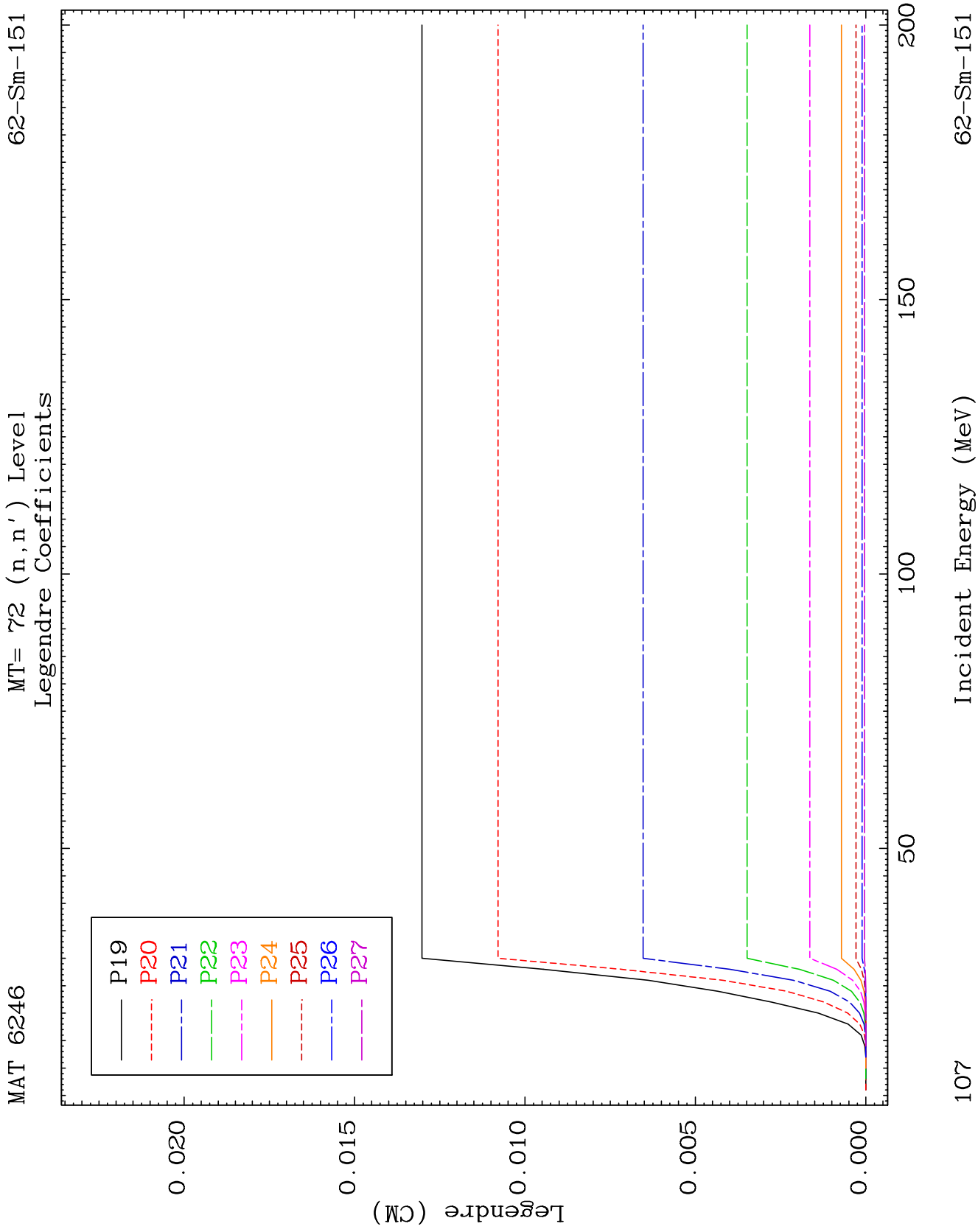
MAT 6246

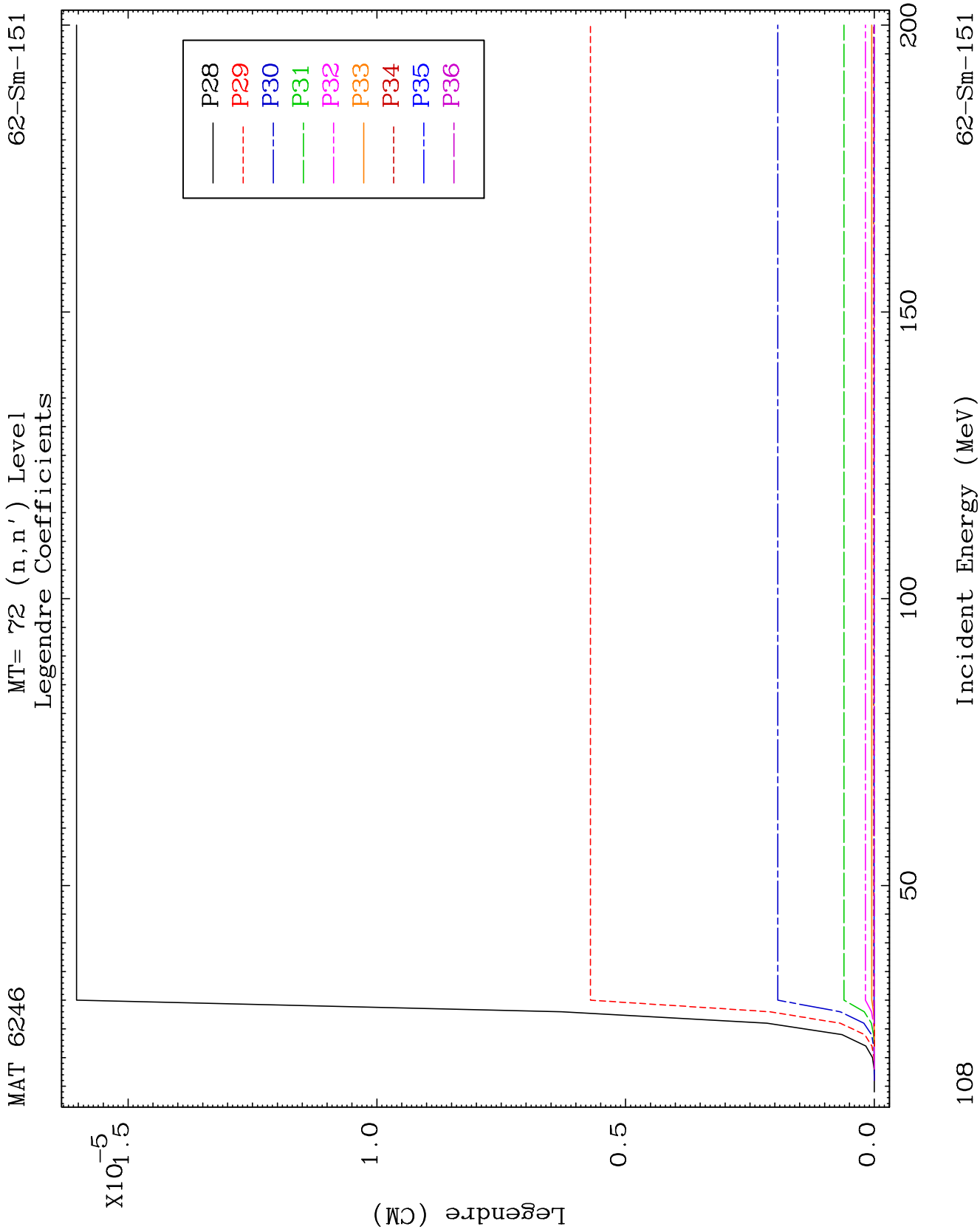
MT= 72 (n, n') Level
Legendre Coefficients

62-Sm-151





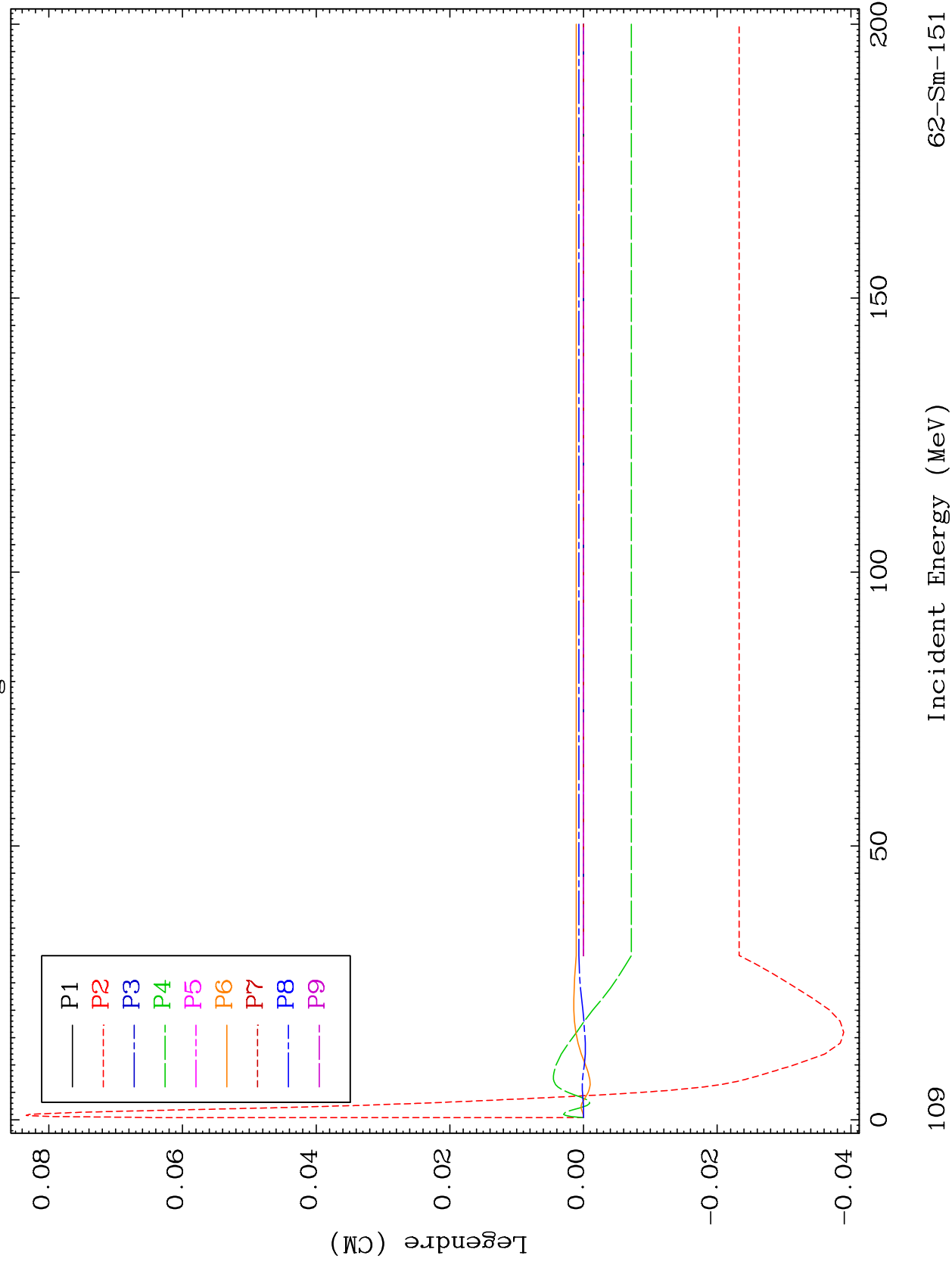


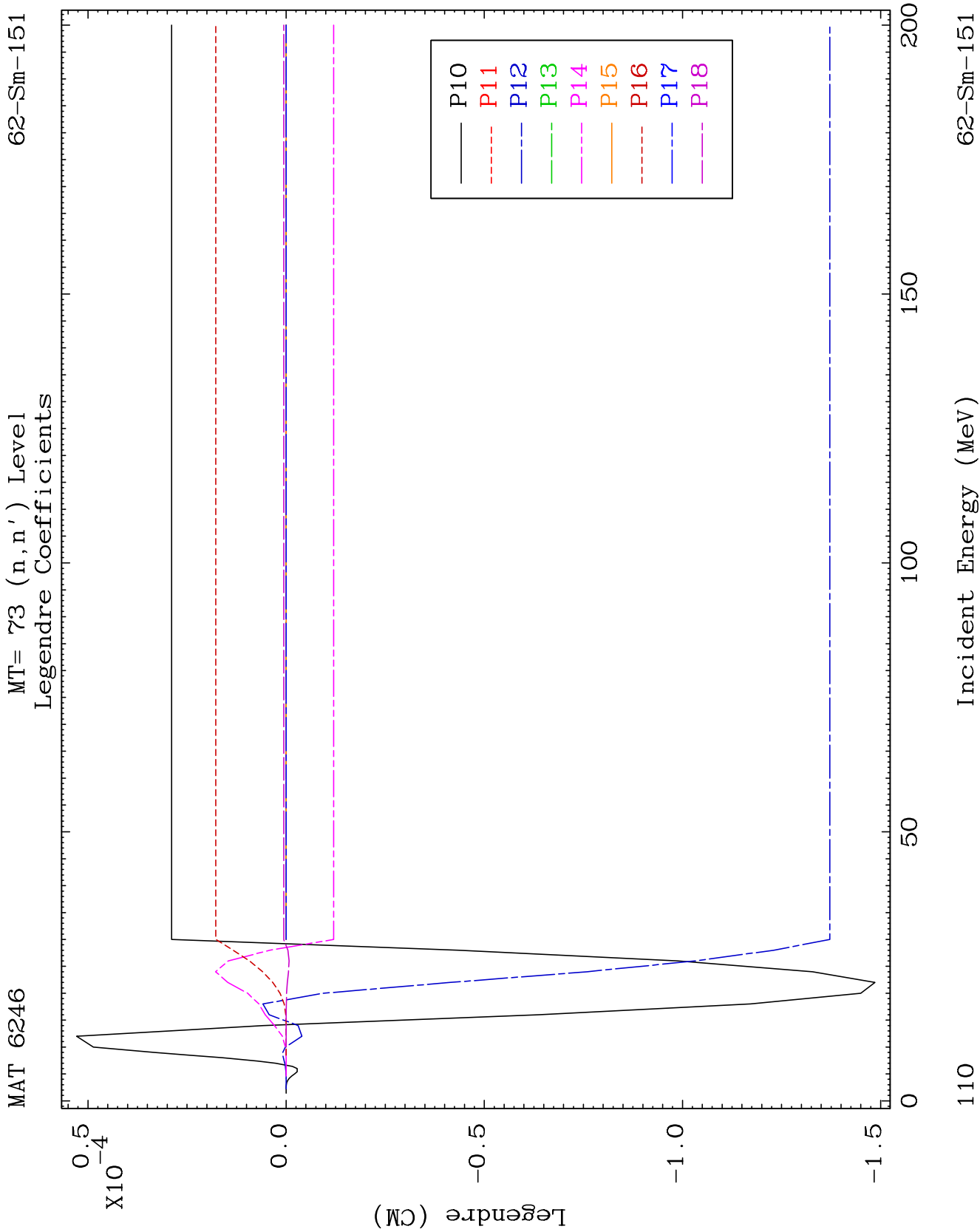


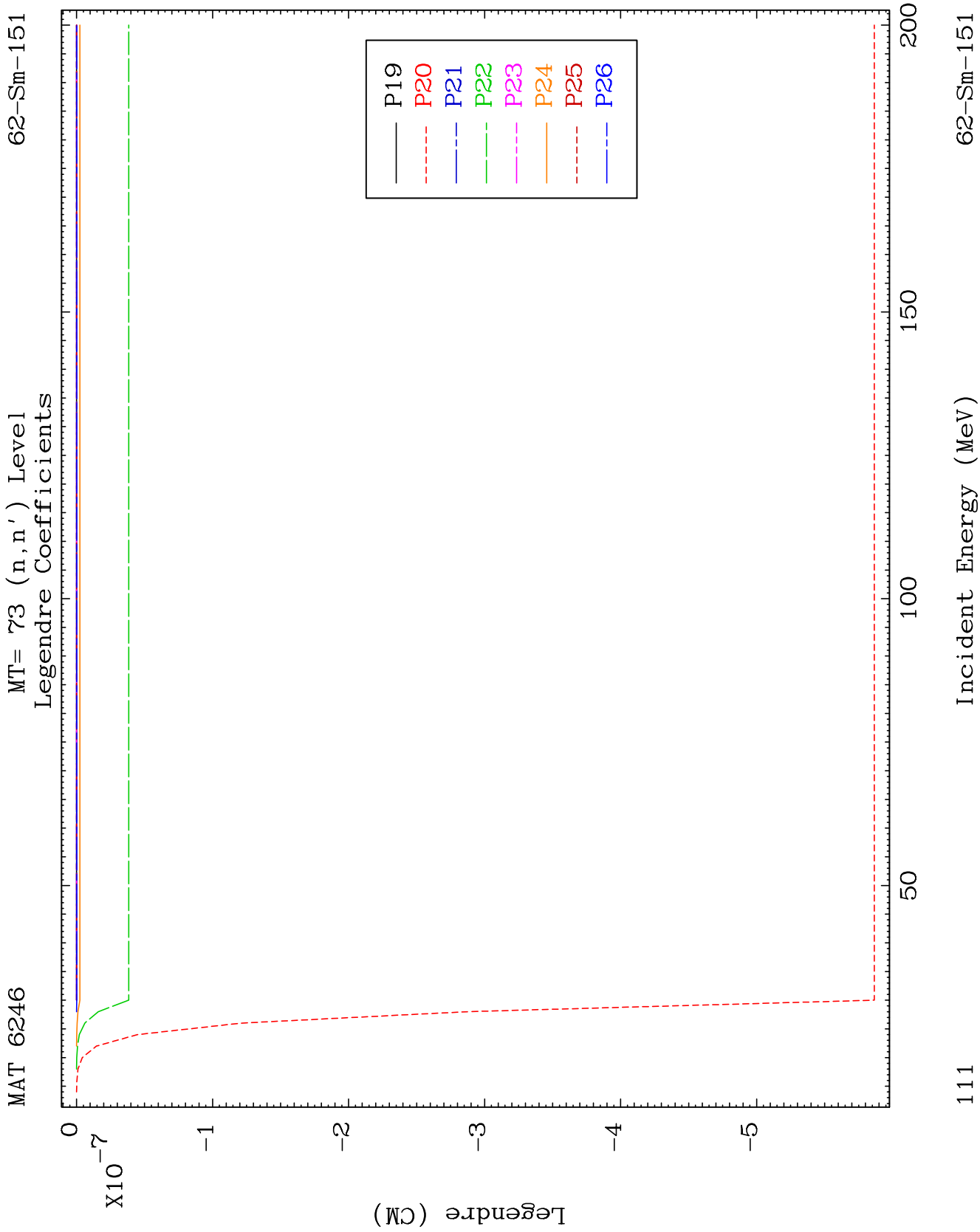
MAT 6246

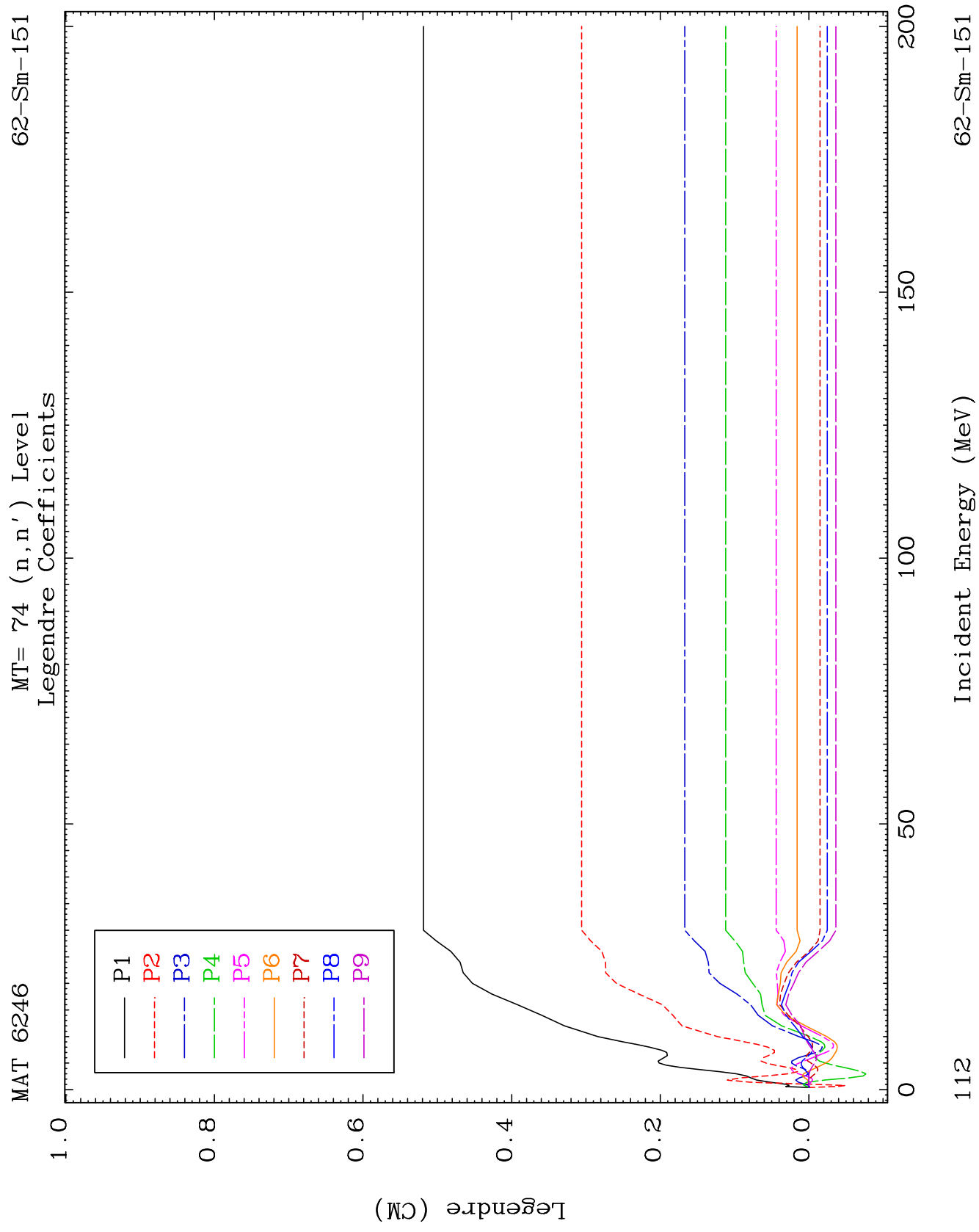
MT= 73 (n, n') Level
Legendre Coefficients

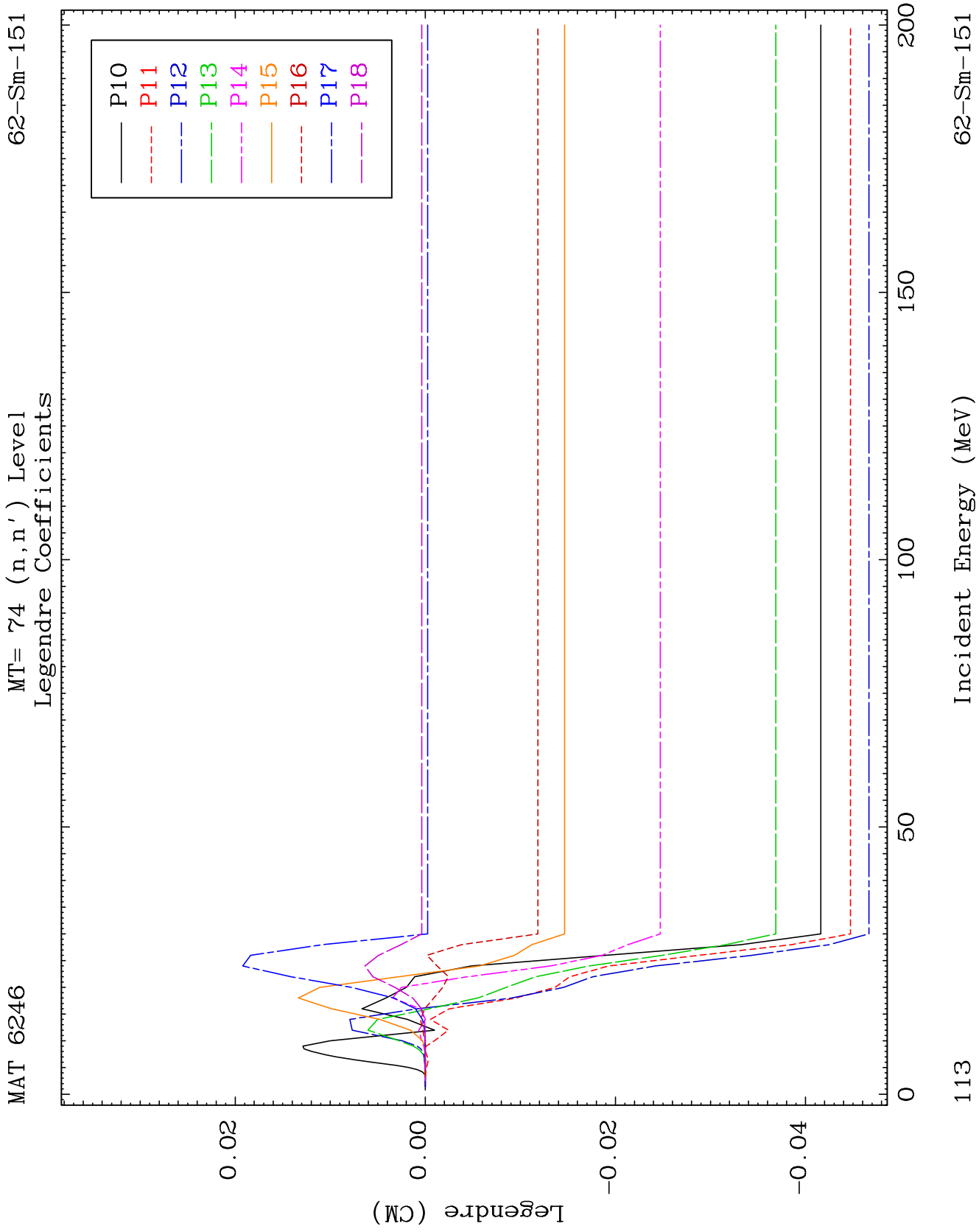
62-Sm-151

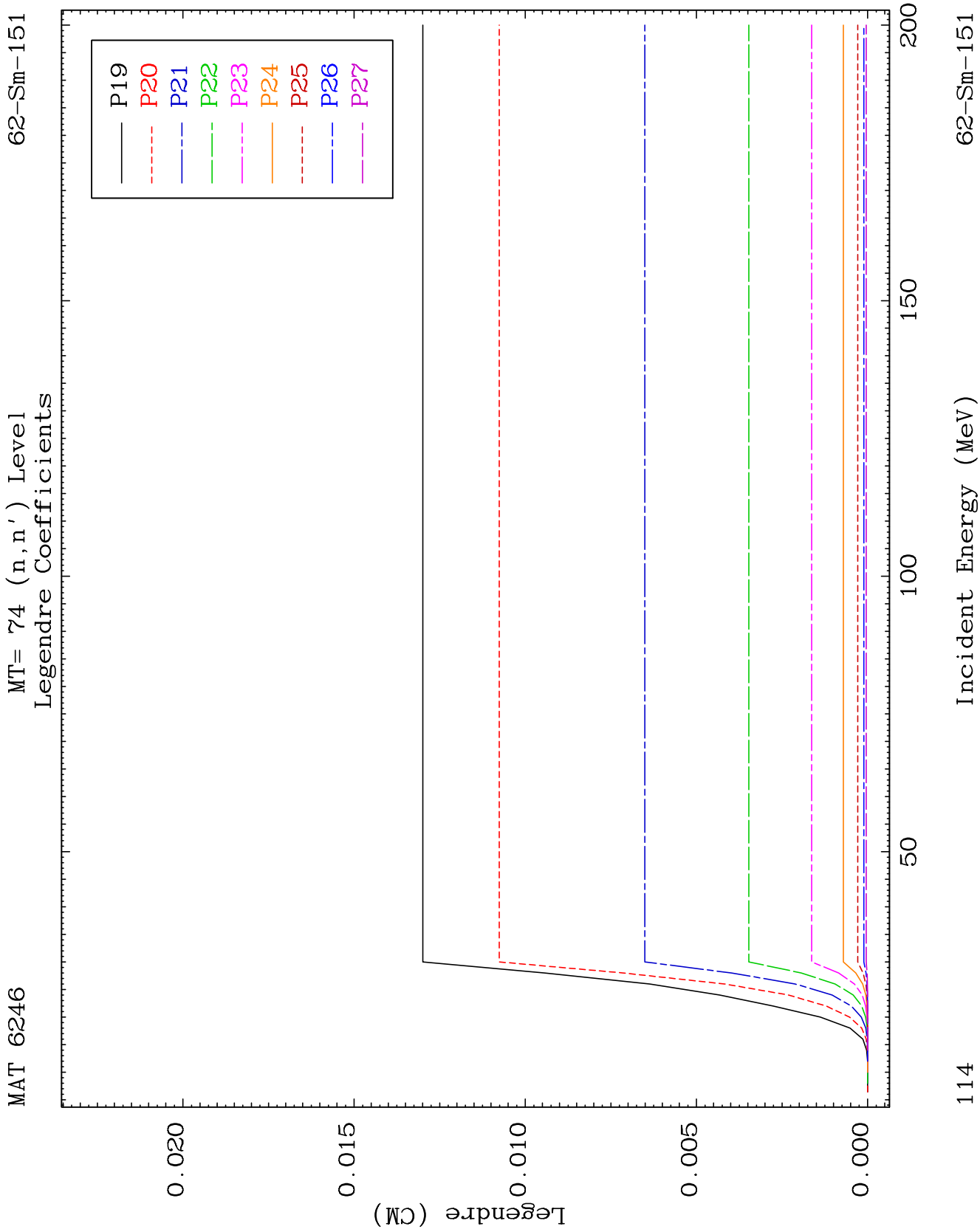


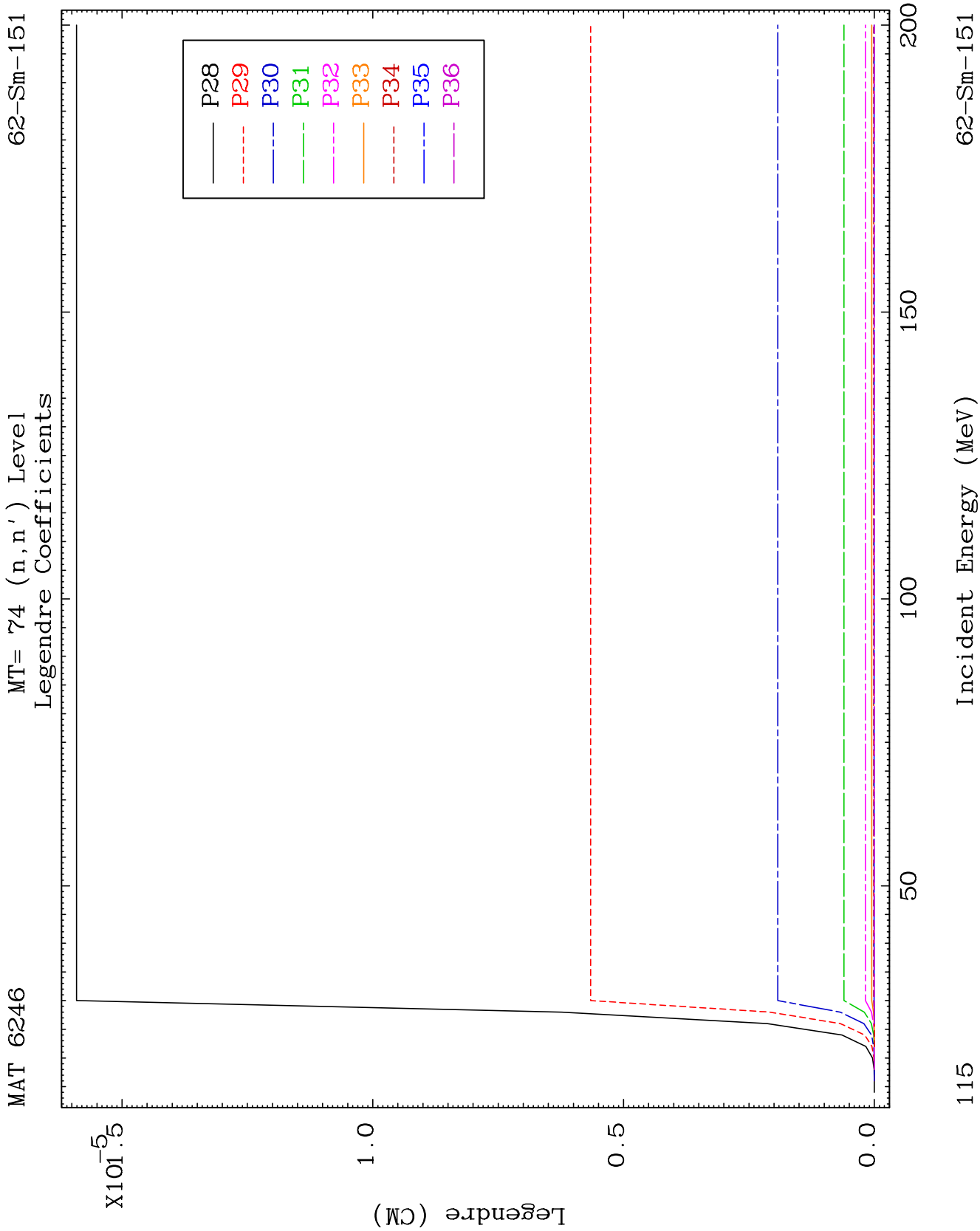


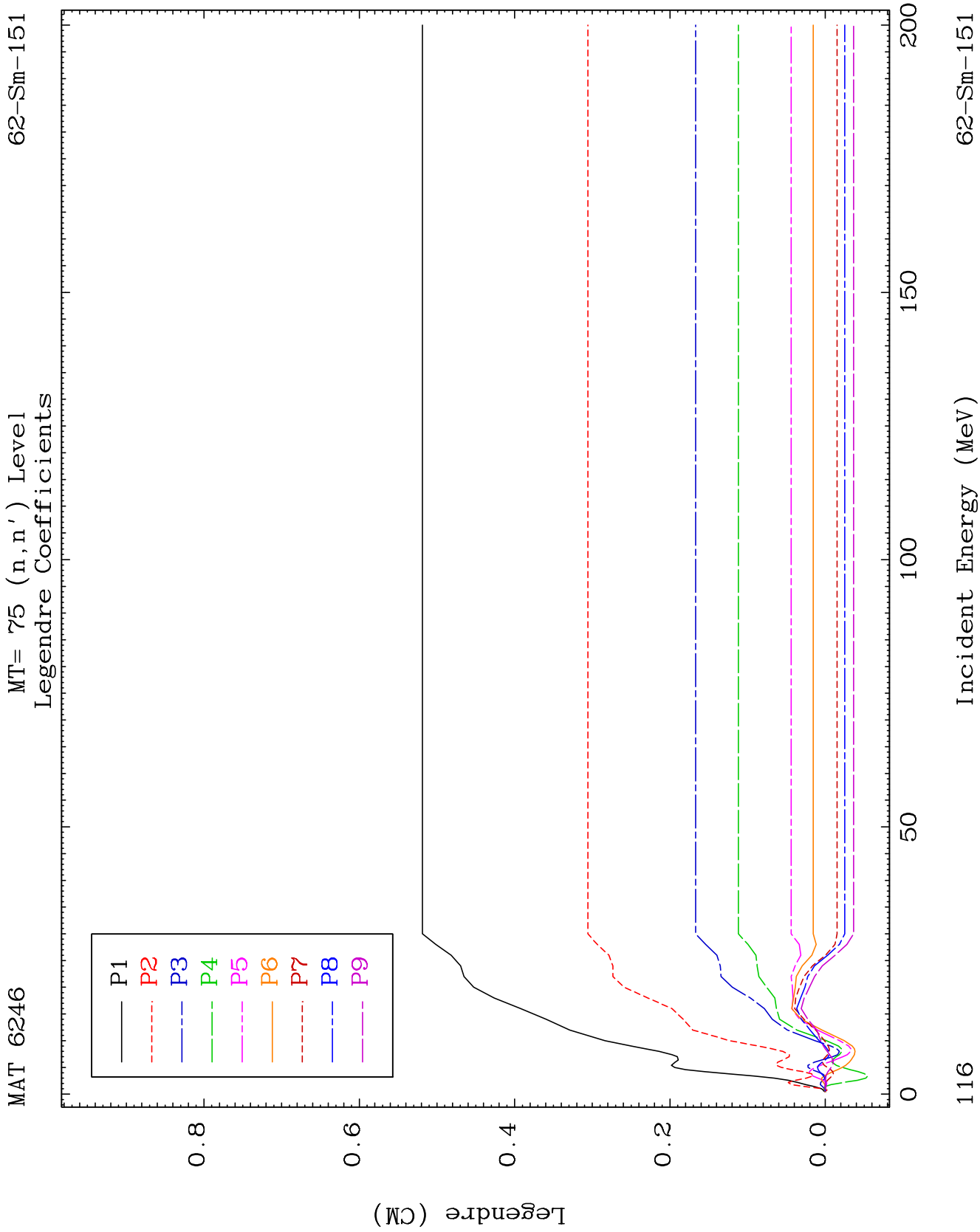


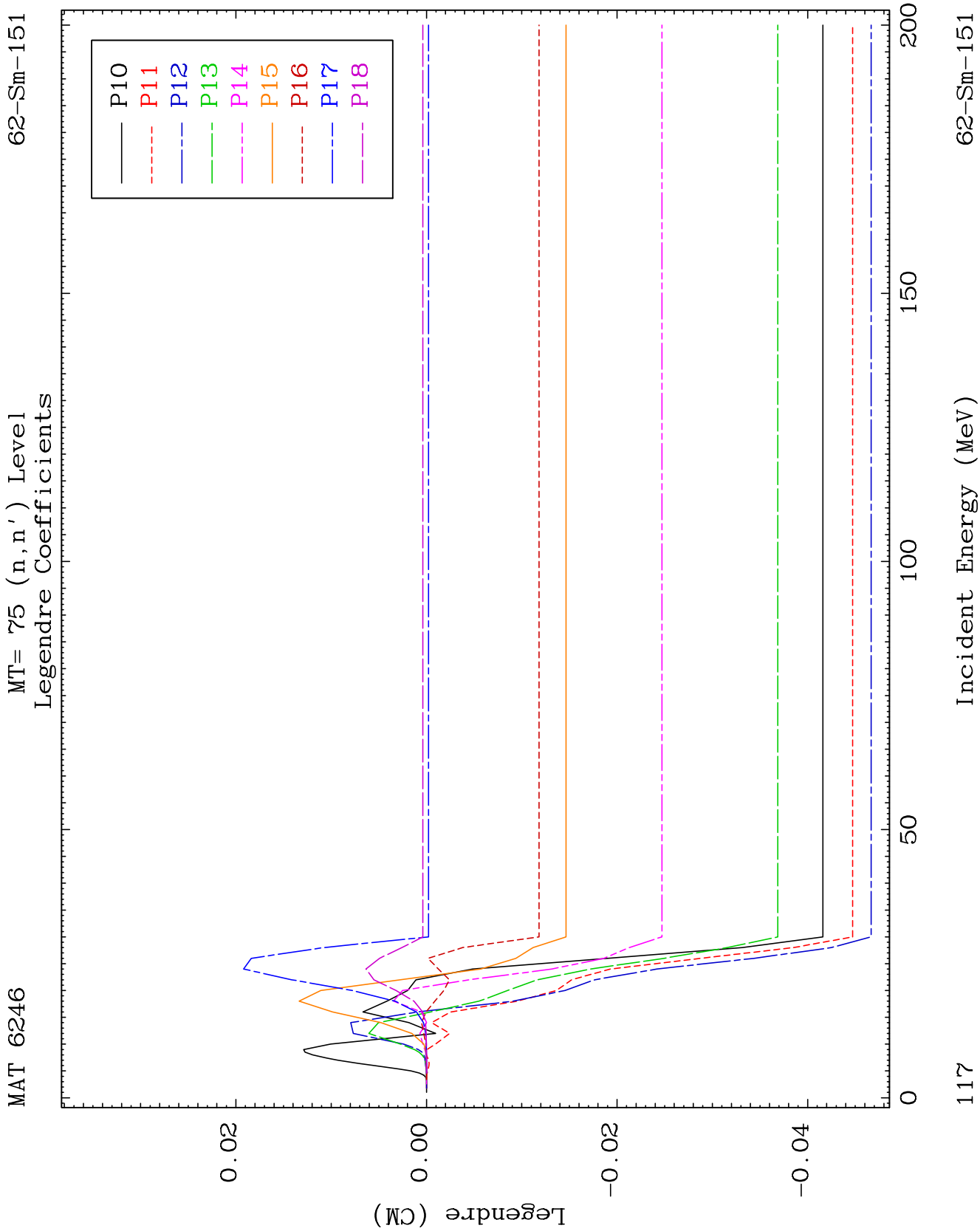


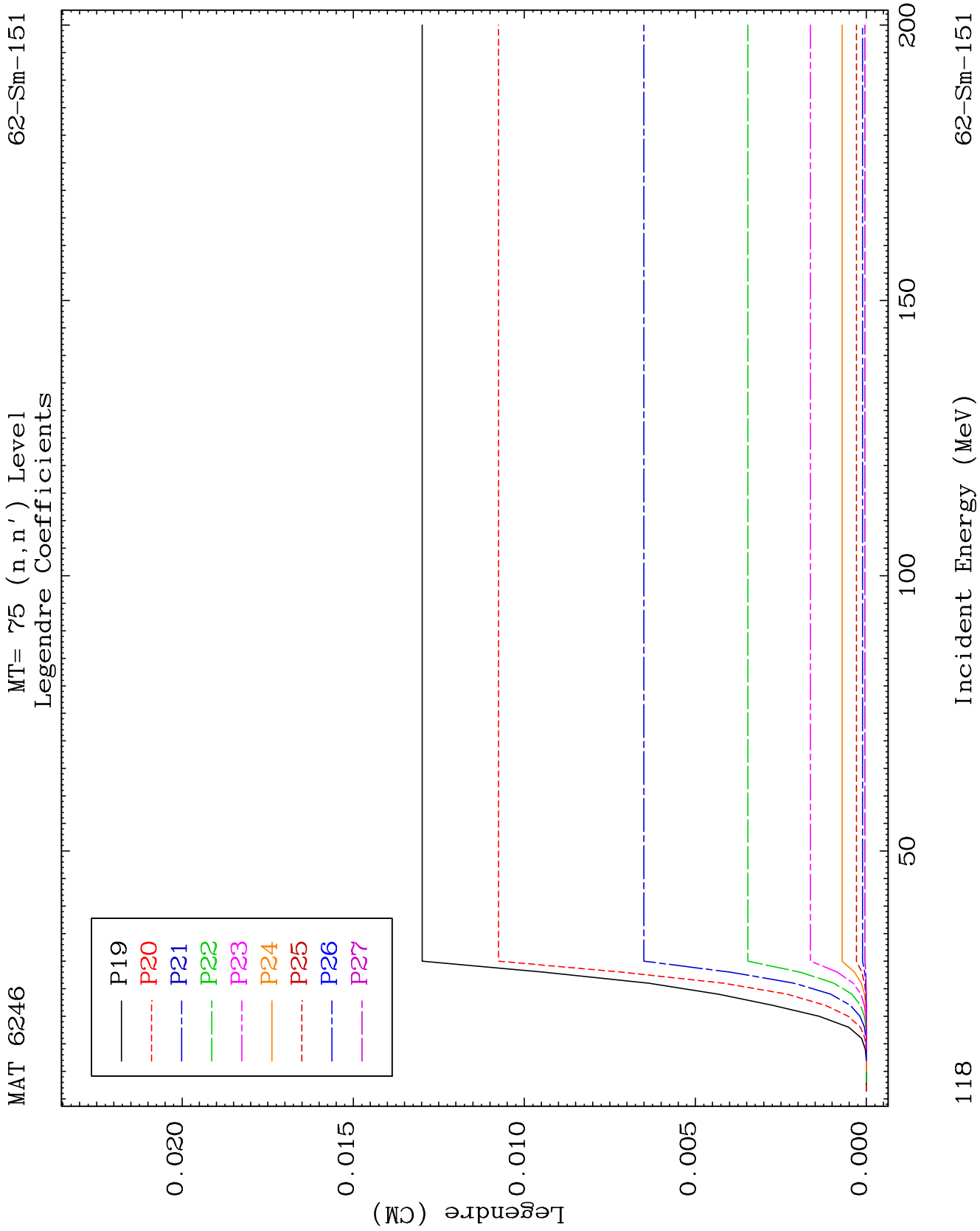








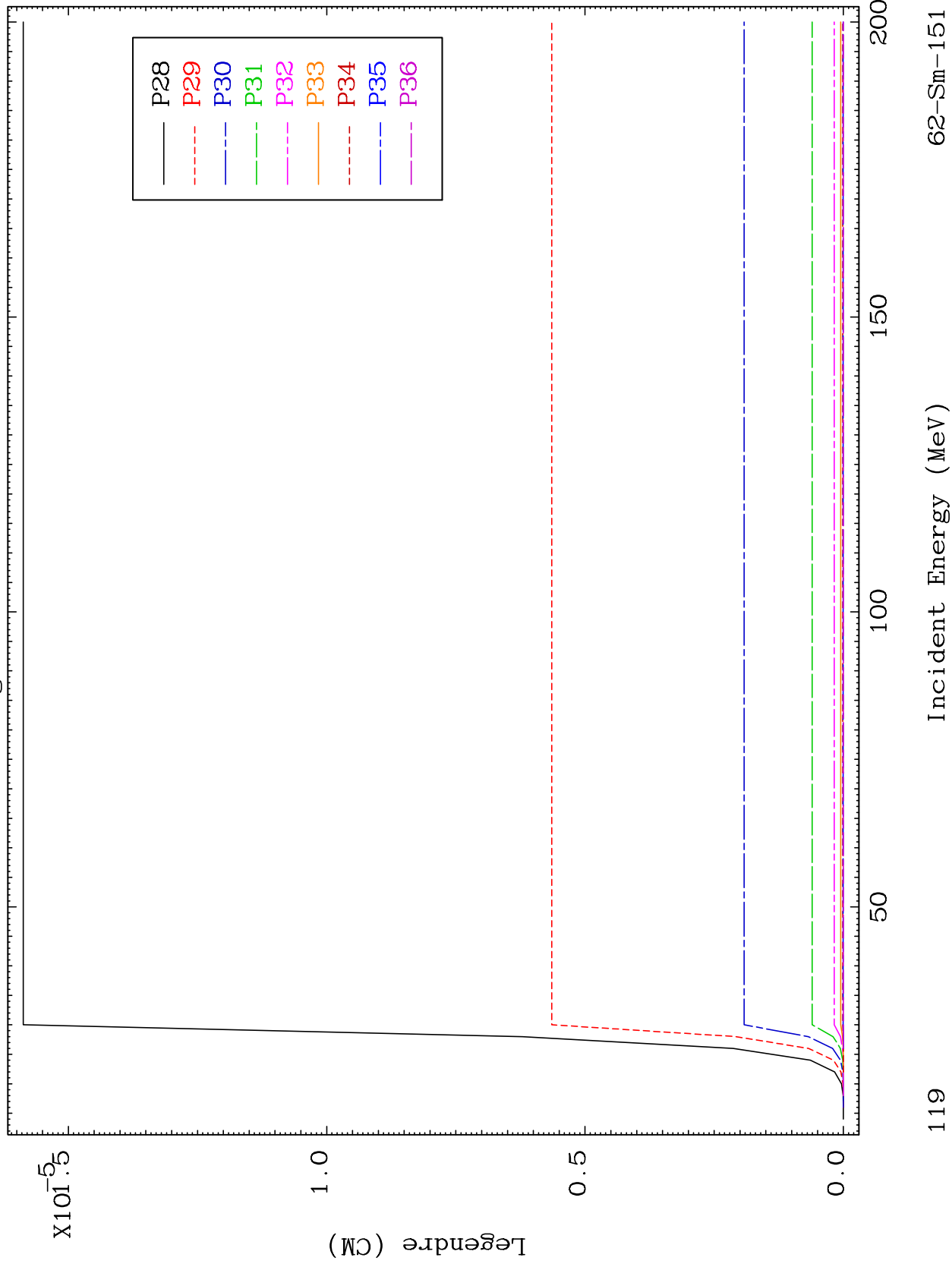




MAT 6246

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

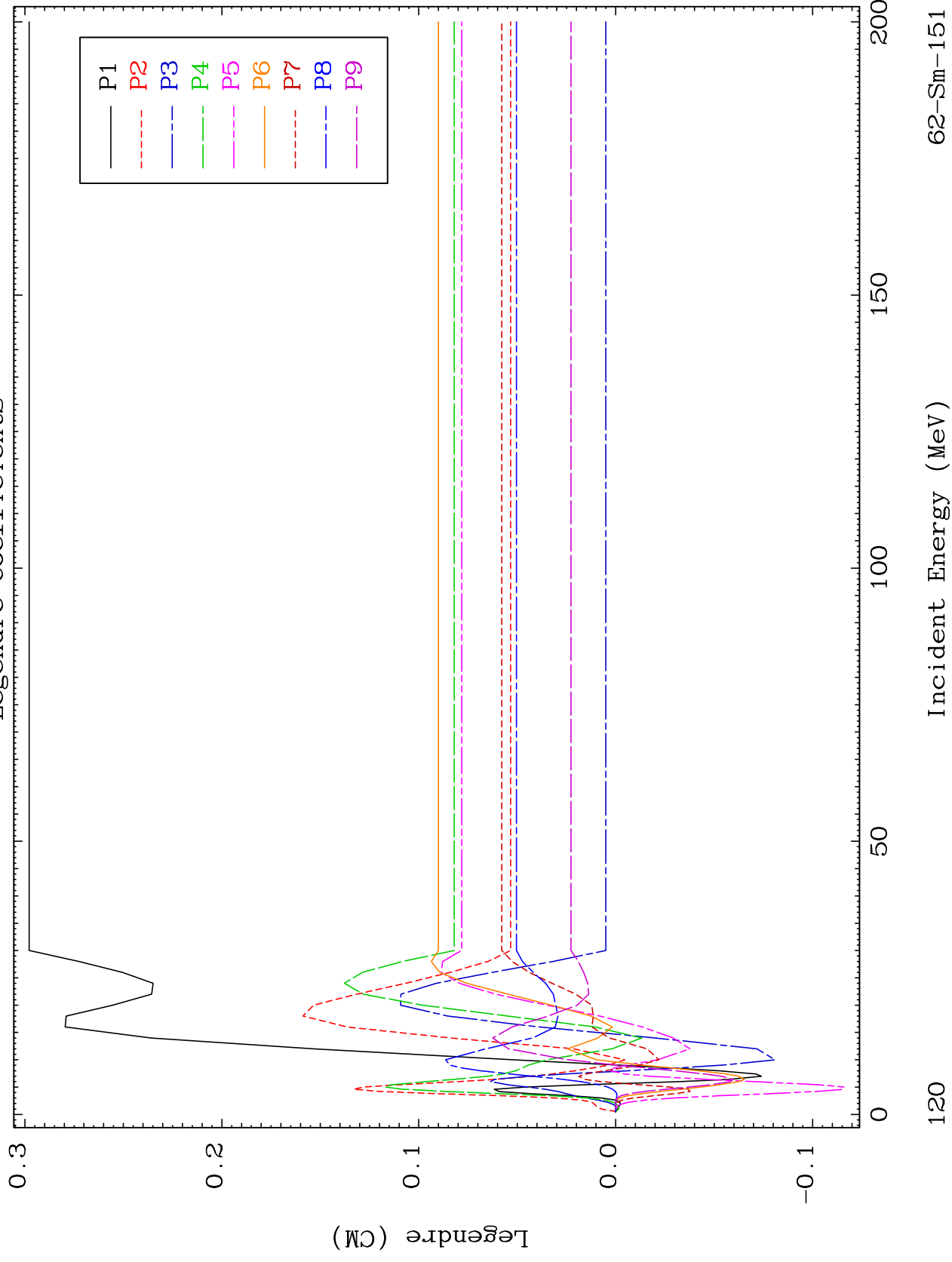
62-Sm-151

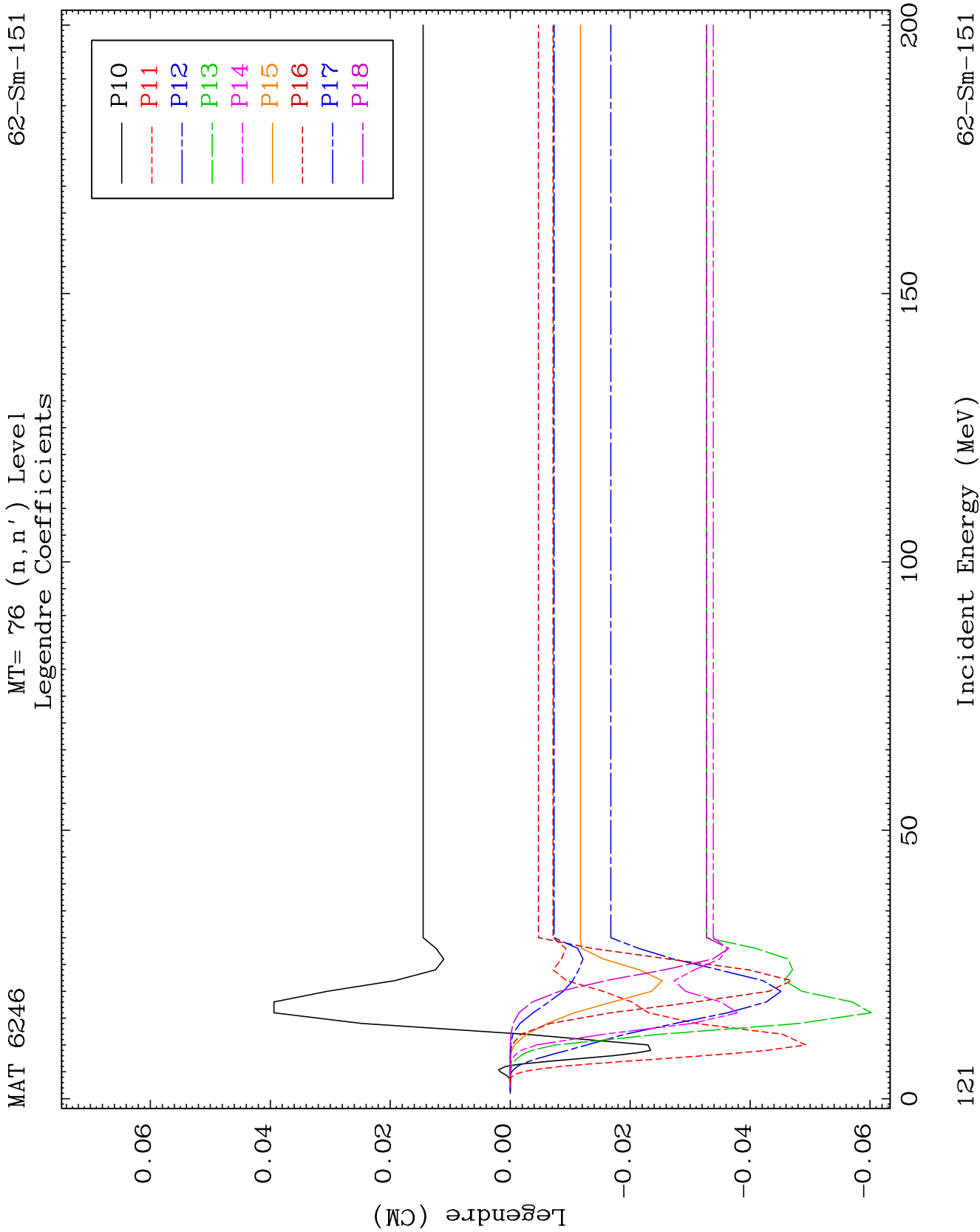


MAT 6246

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

62-Sm-151

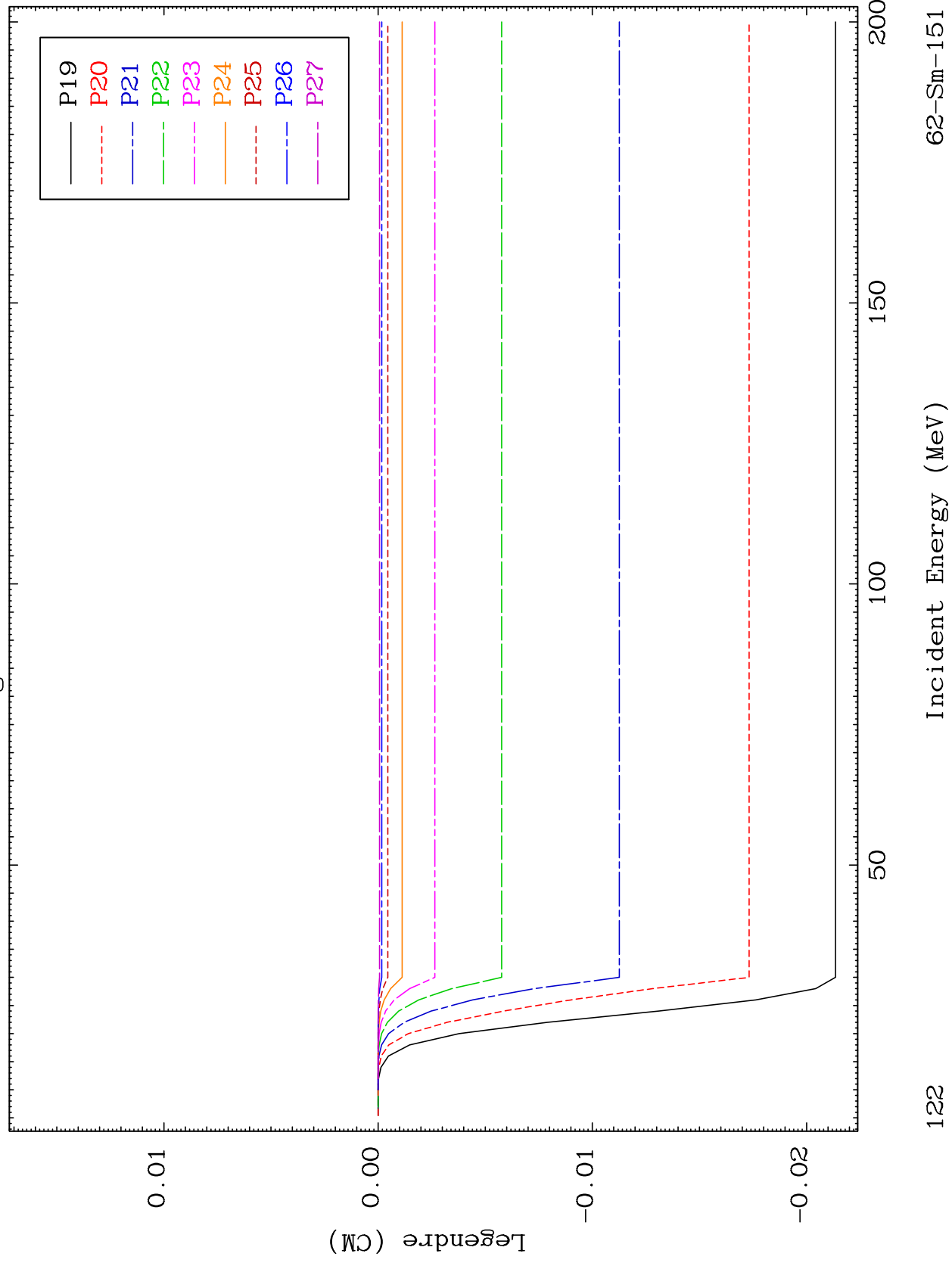


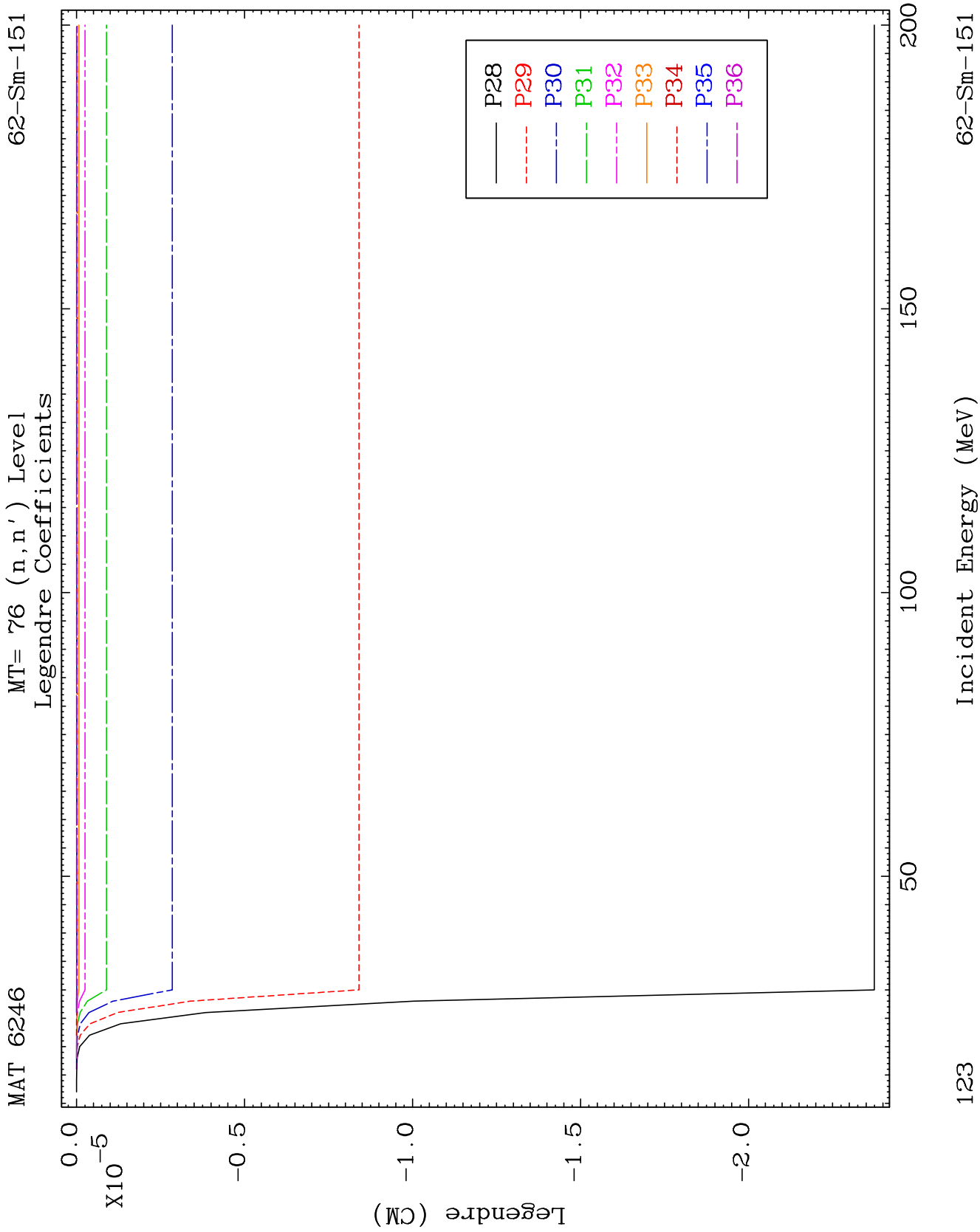


MAT 6246

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

62-Sm-151

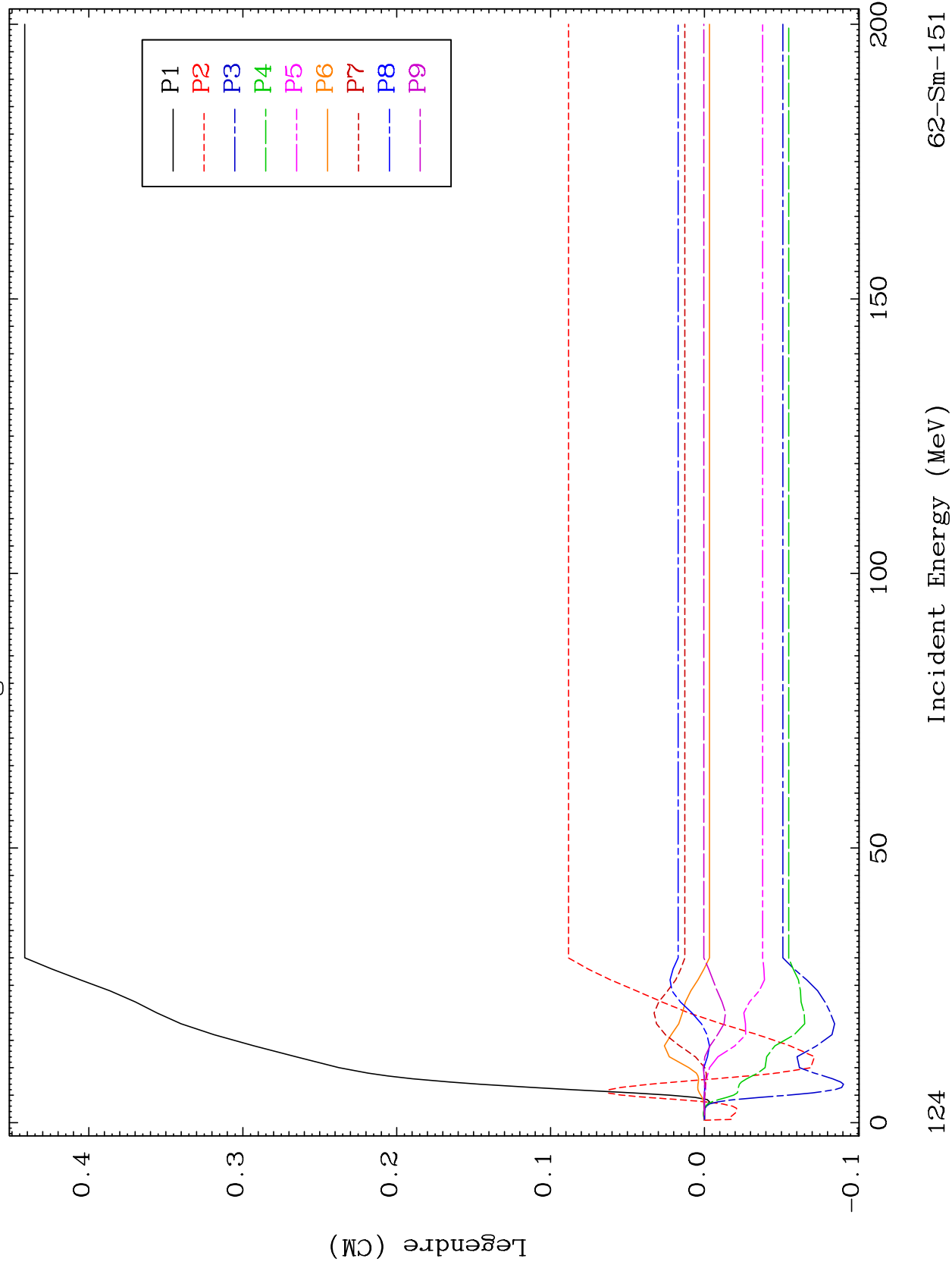




MAT 6246

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

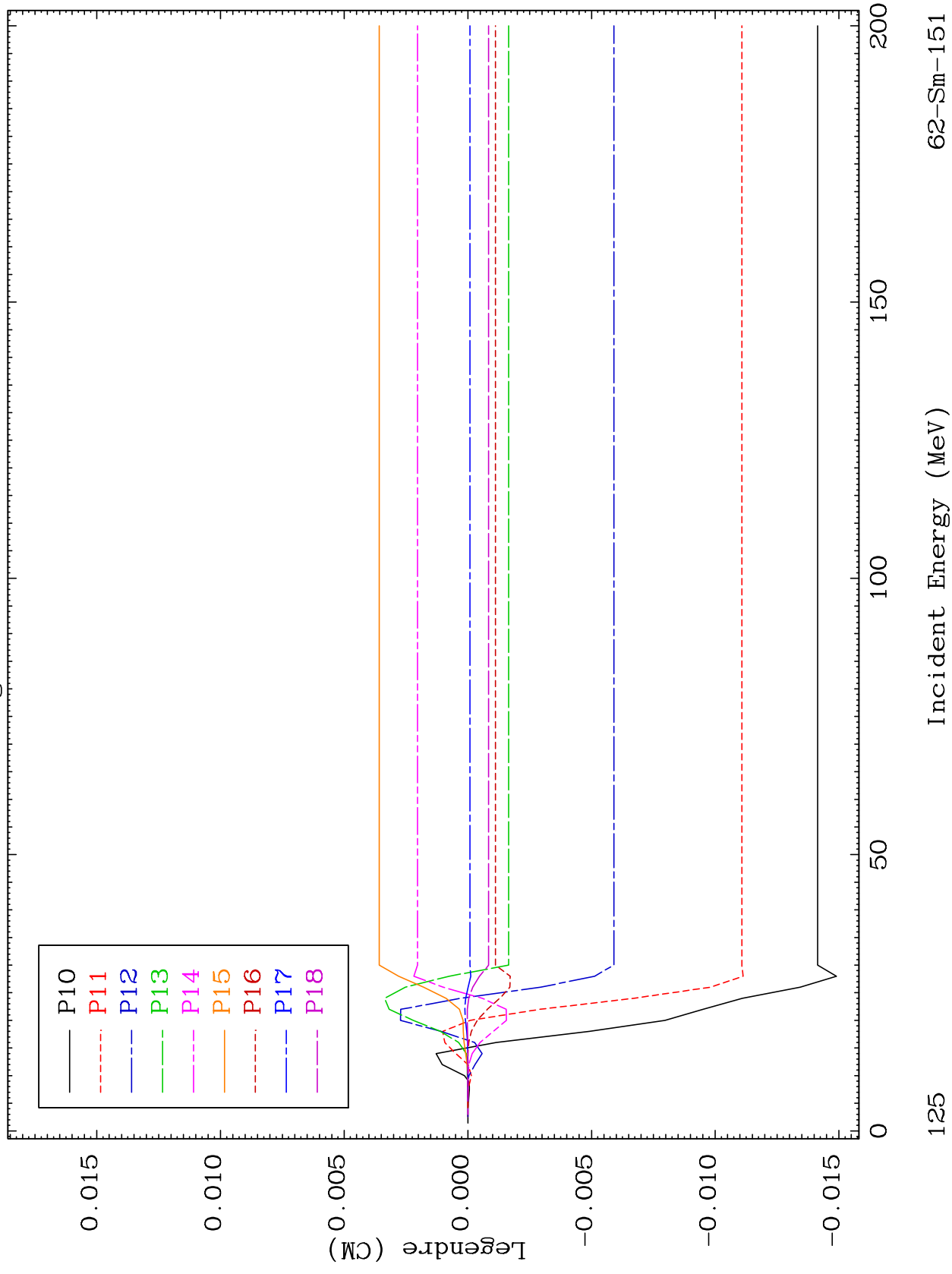
62-Sm-151

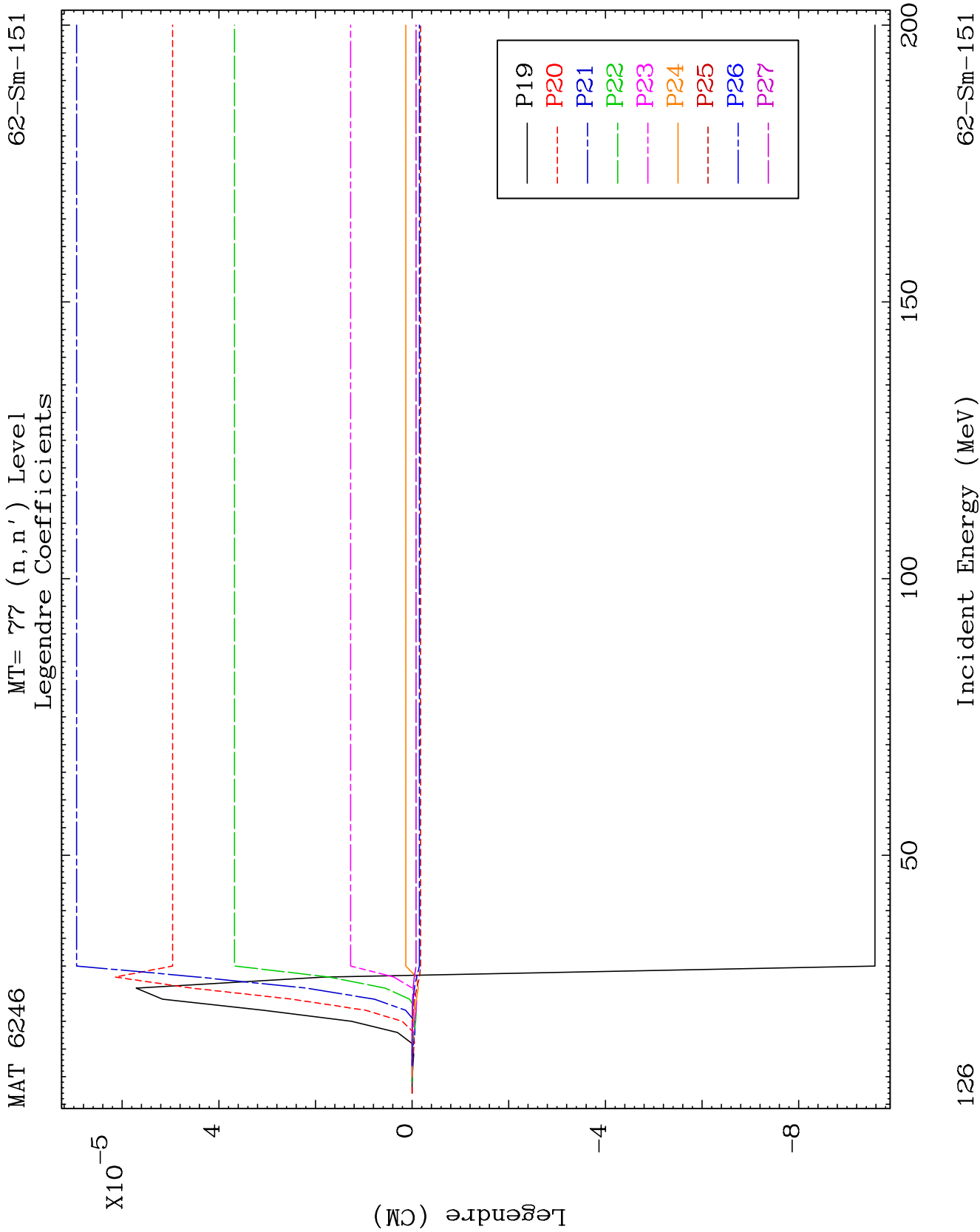


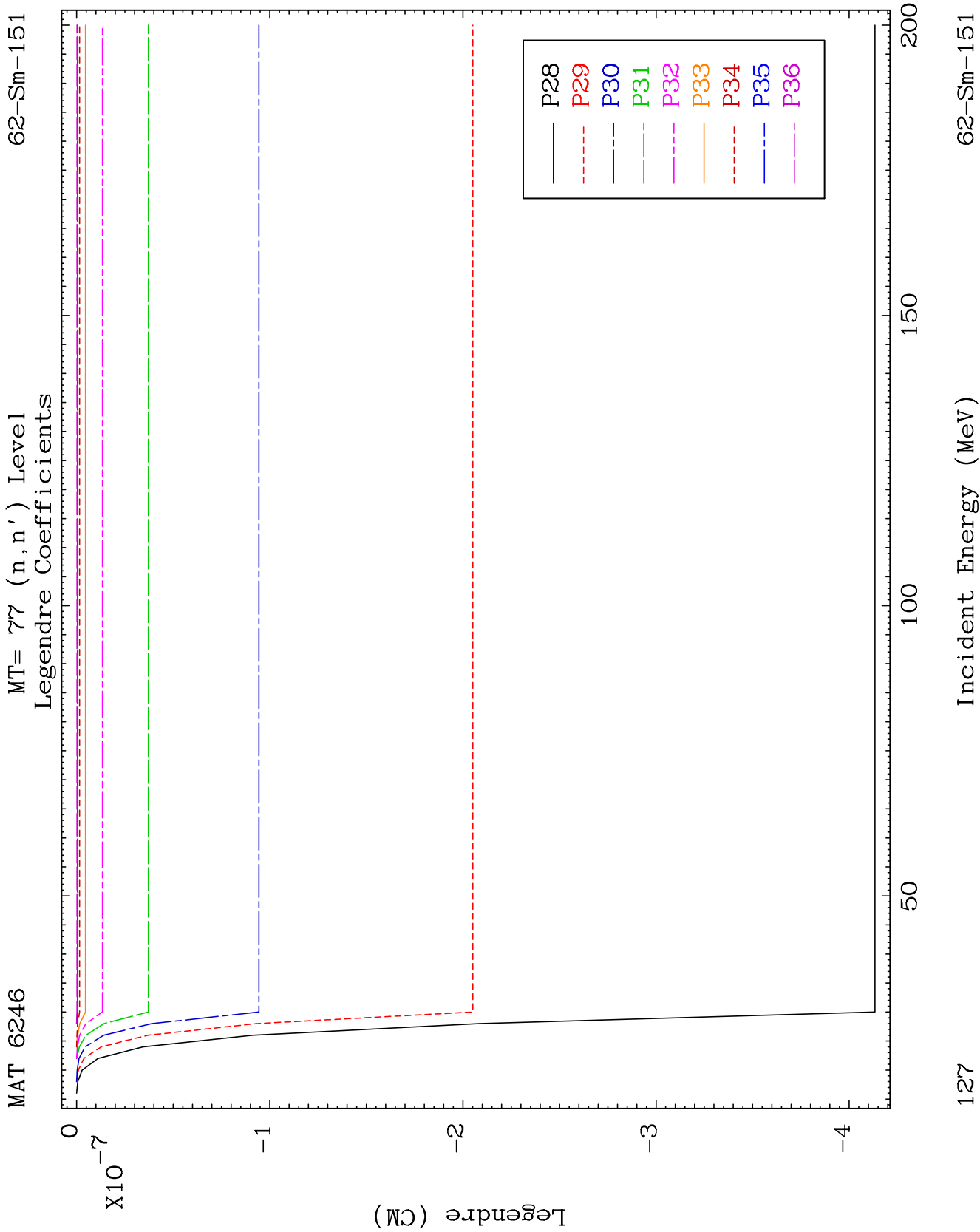
MAT 6246

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

62-Sm-151



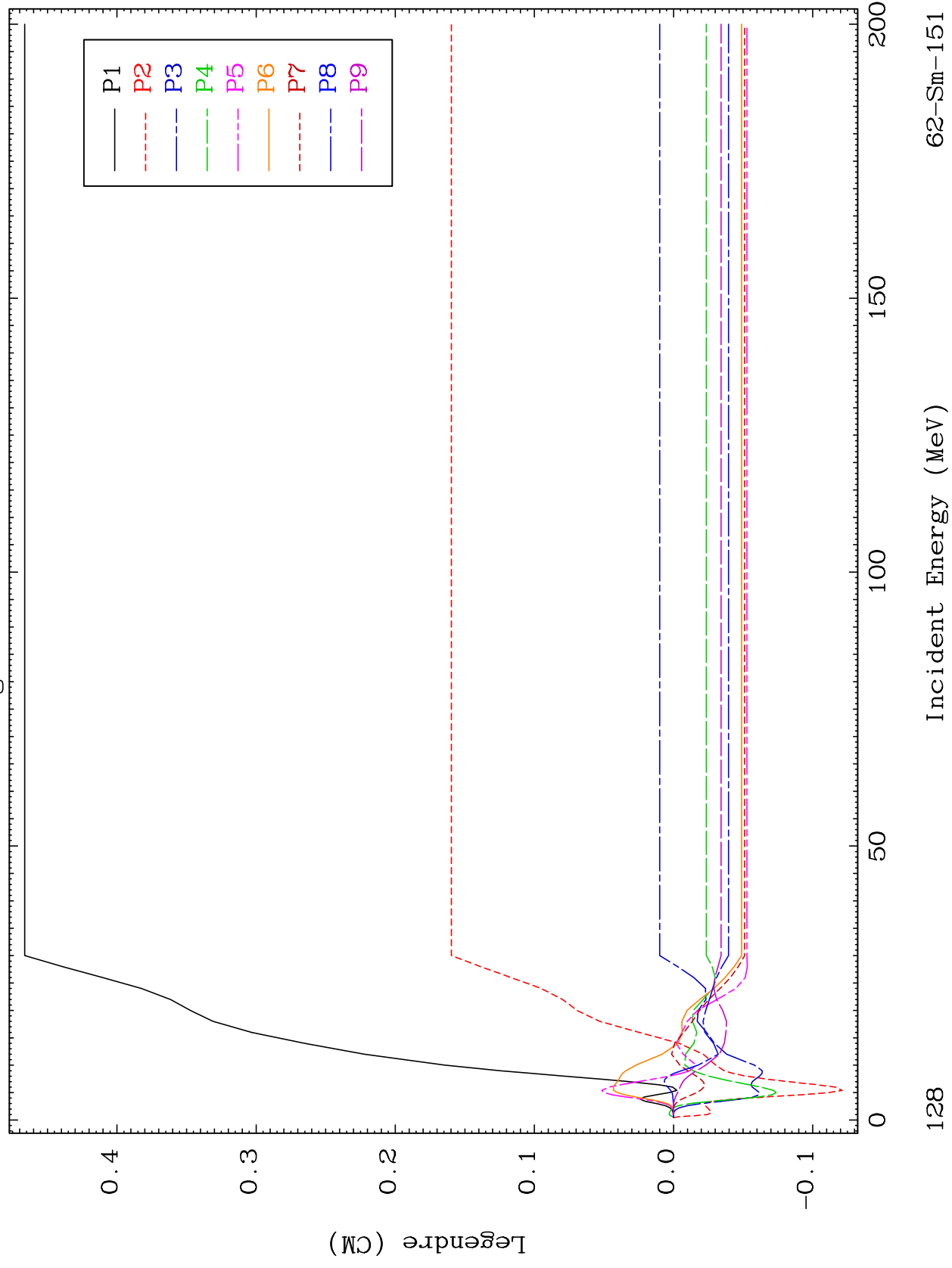


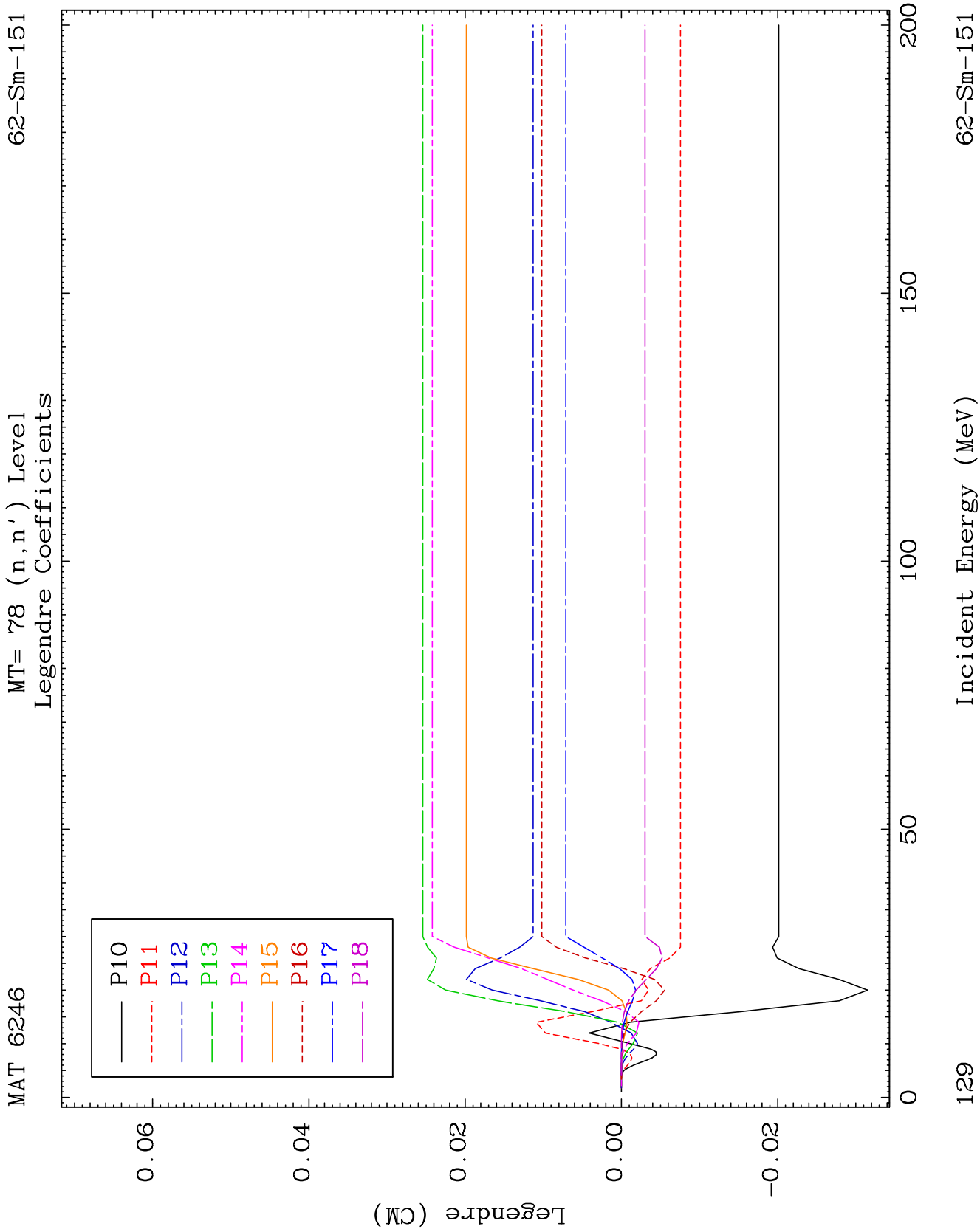


MAT 6246

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

62-Sm-151

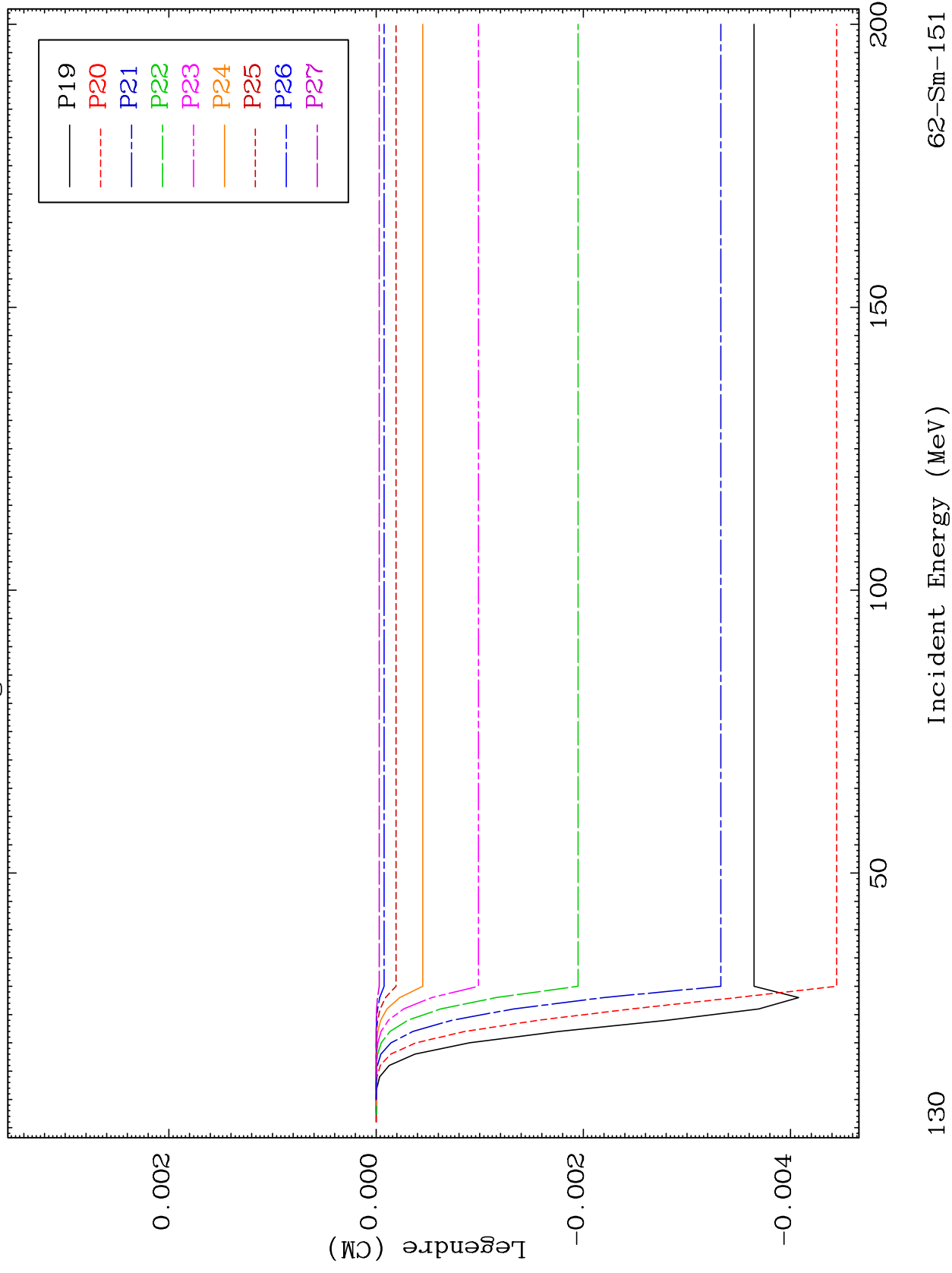


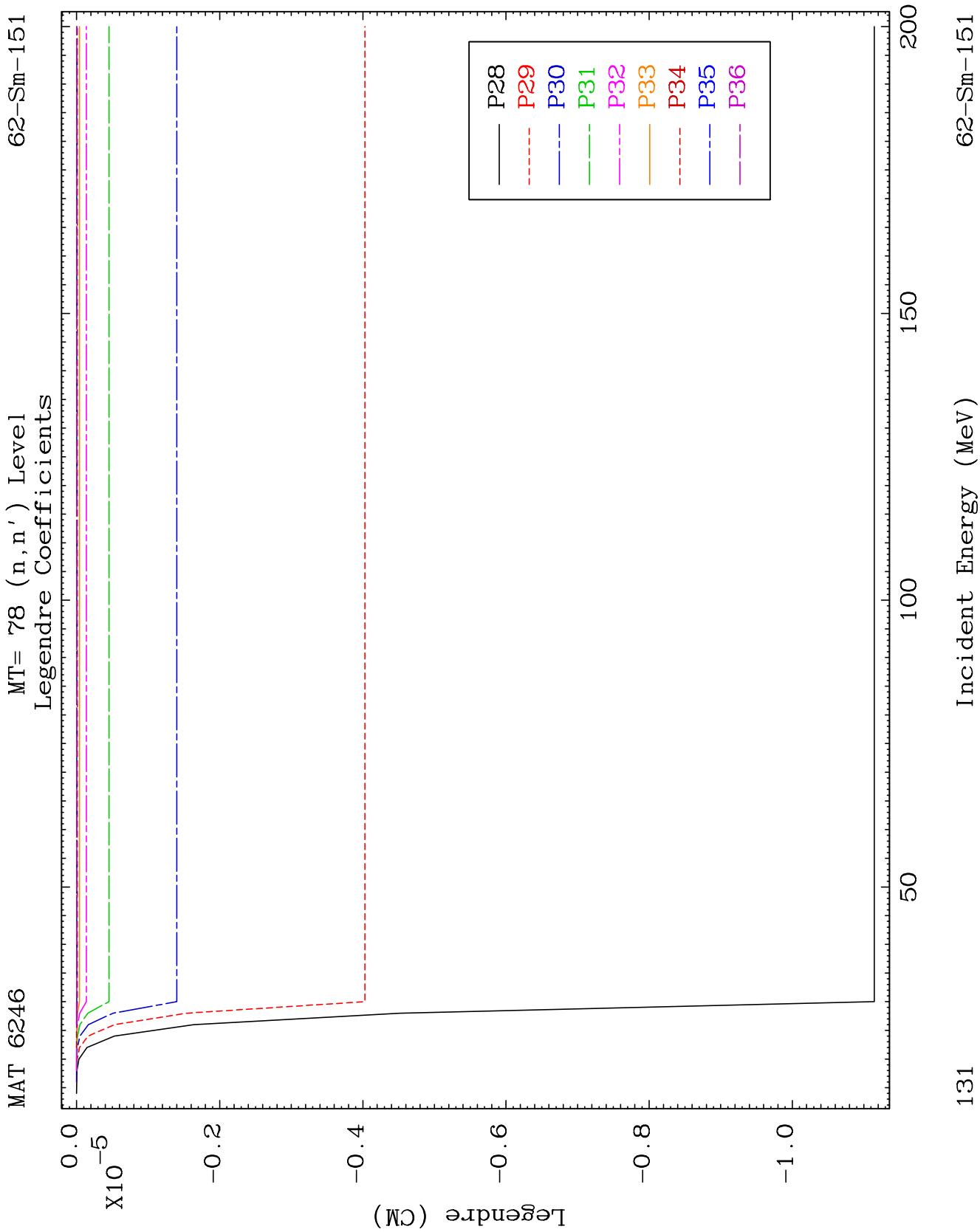


MAT 6246

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

62-Sm-151

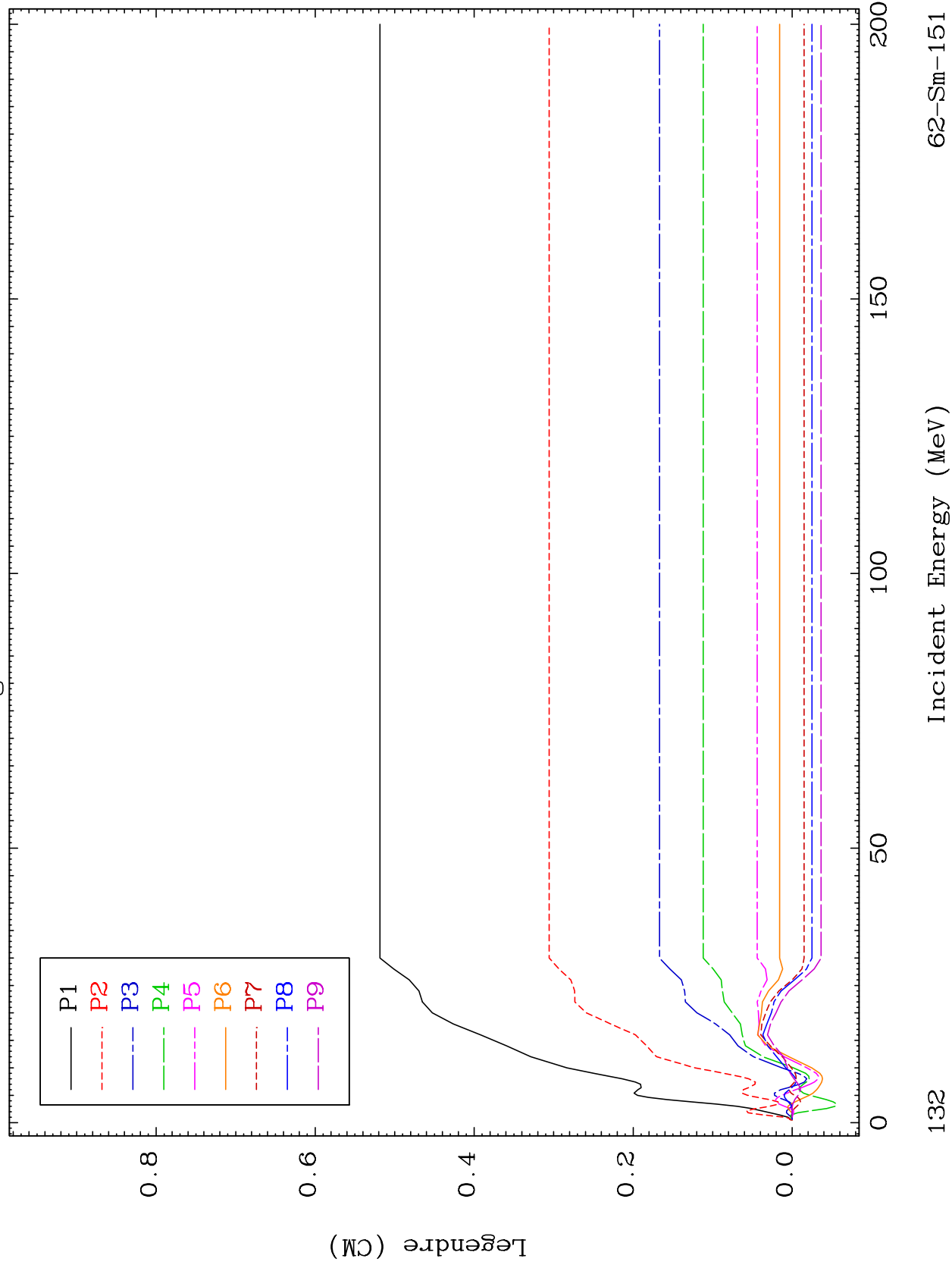


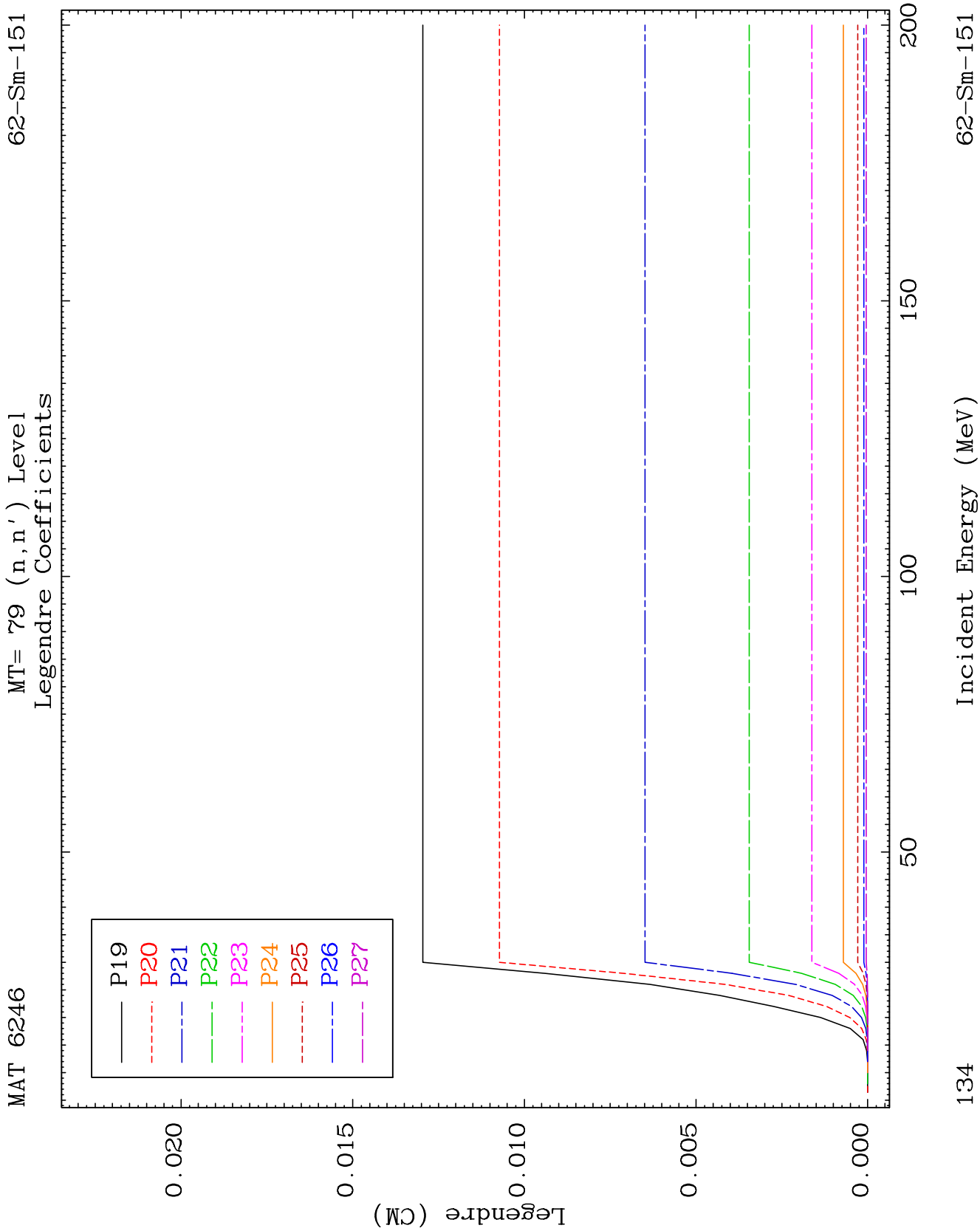


MAT 6246

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

62-Sm-151





MAT 6246

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

62-Sm-151

