

Program EVALPLOT
(Version 2021-1)

by

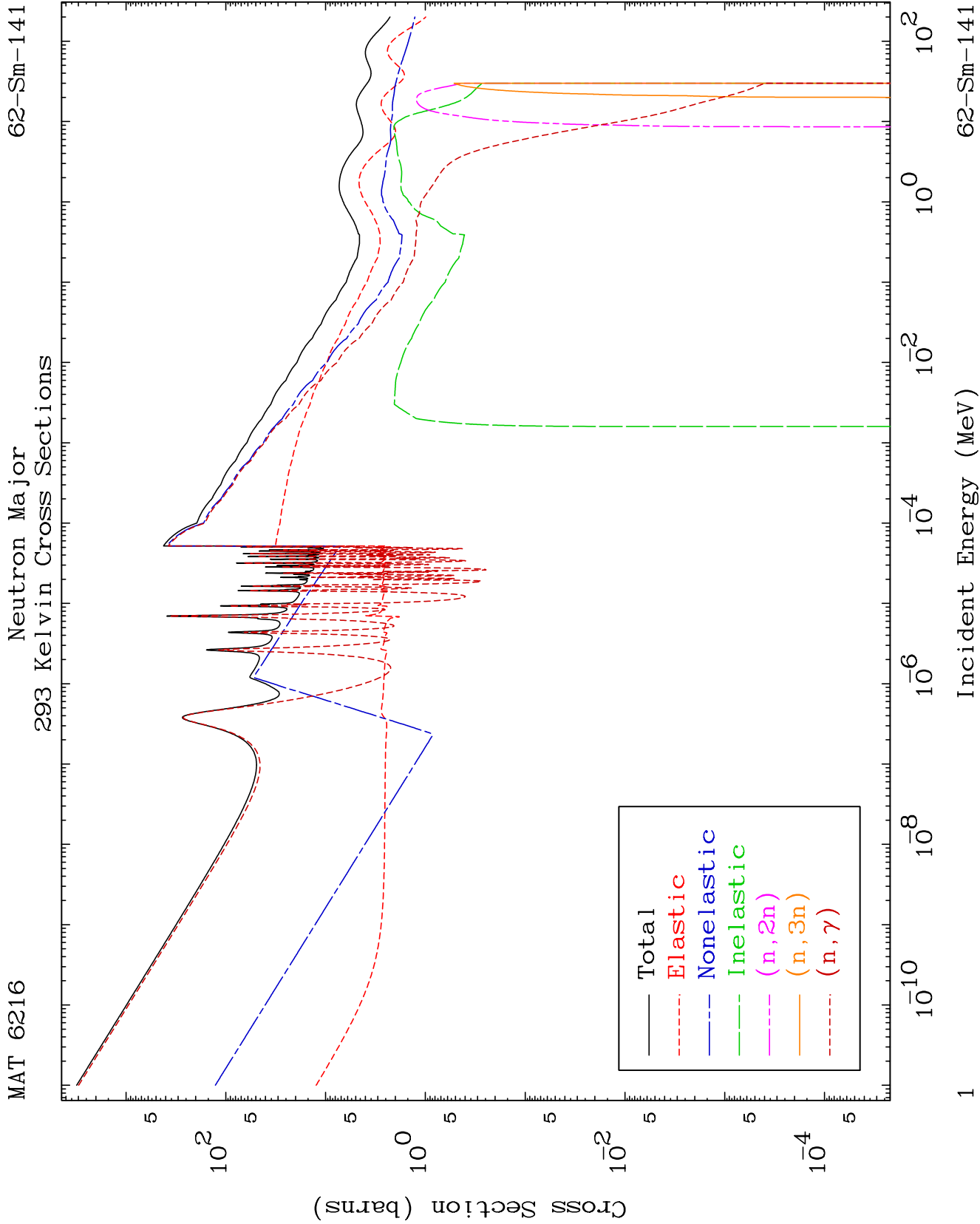
Dermott E. Cullen
(Present Contact Information)

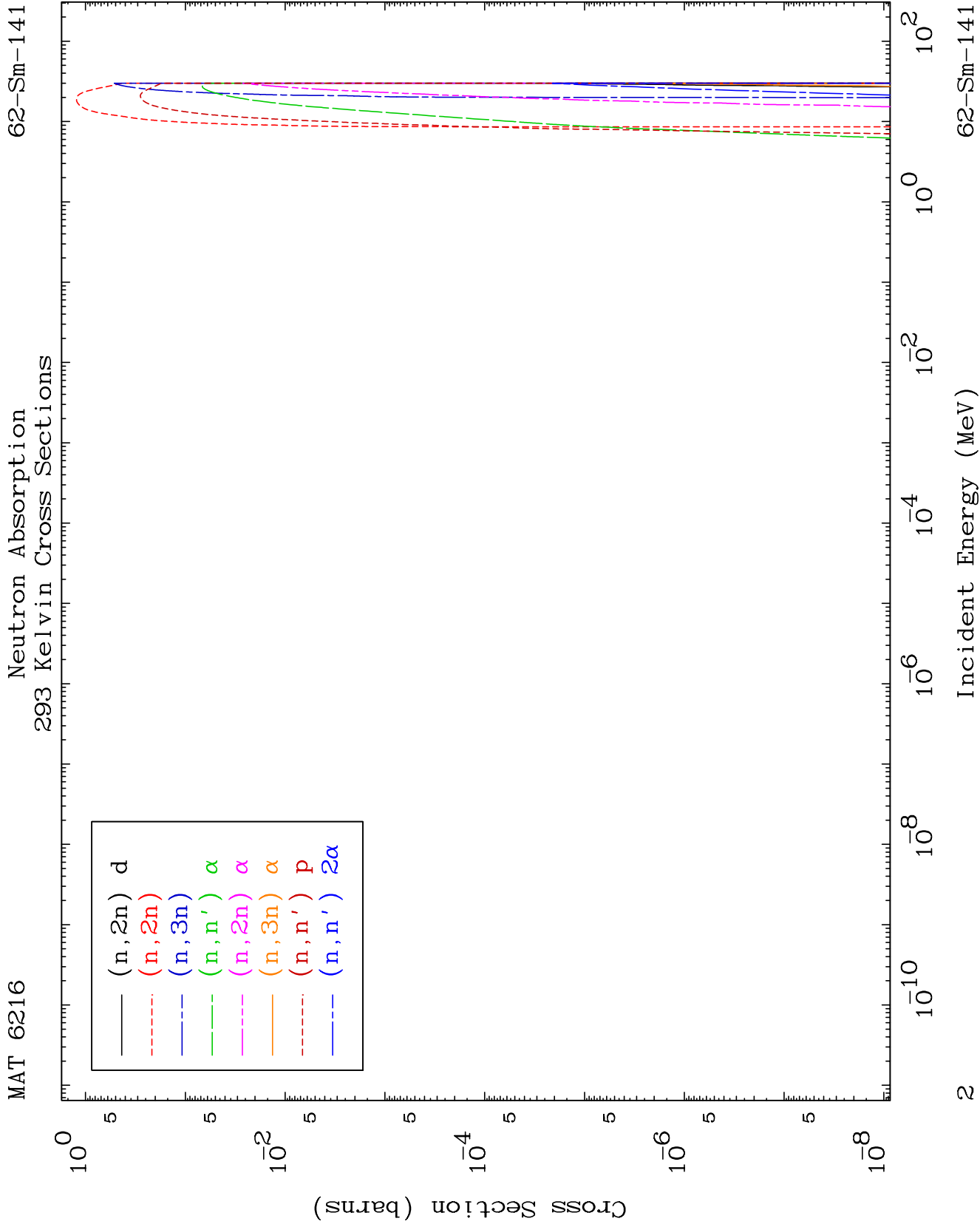
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

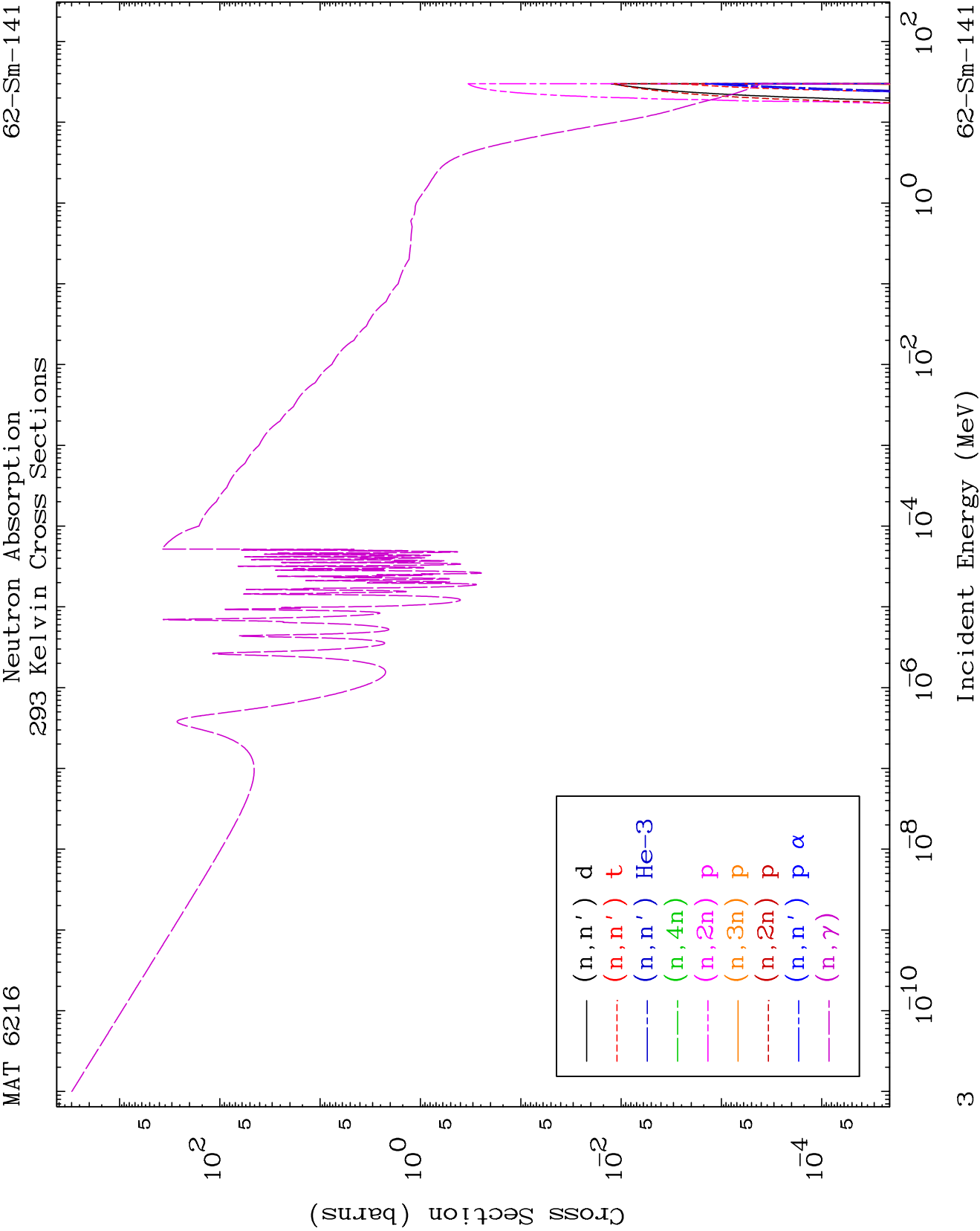
Tele: 925-443-1911

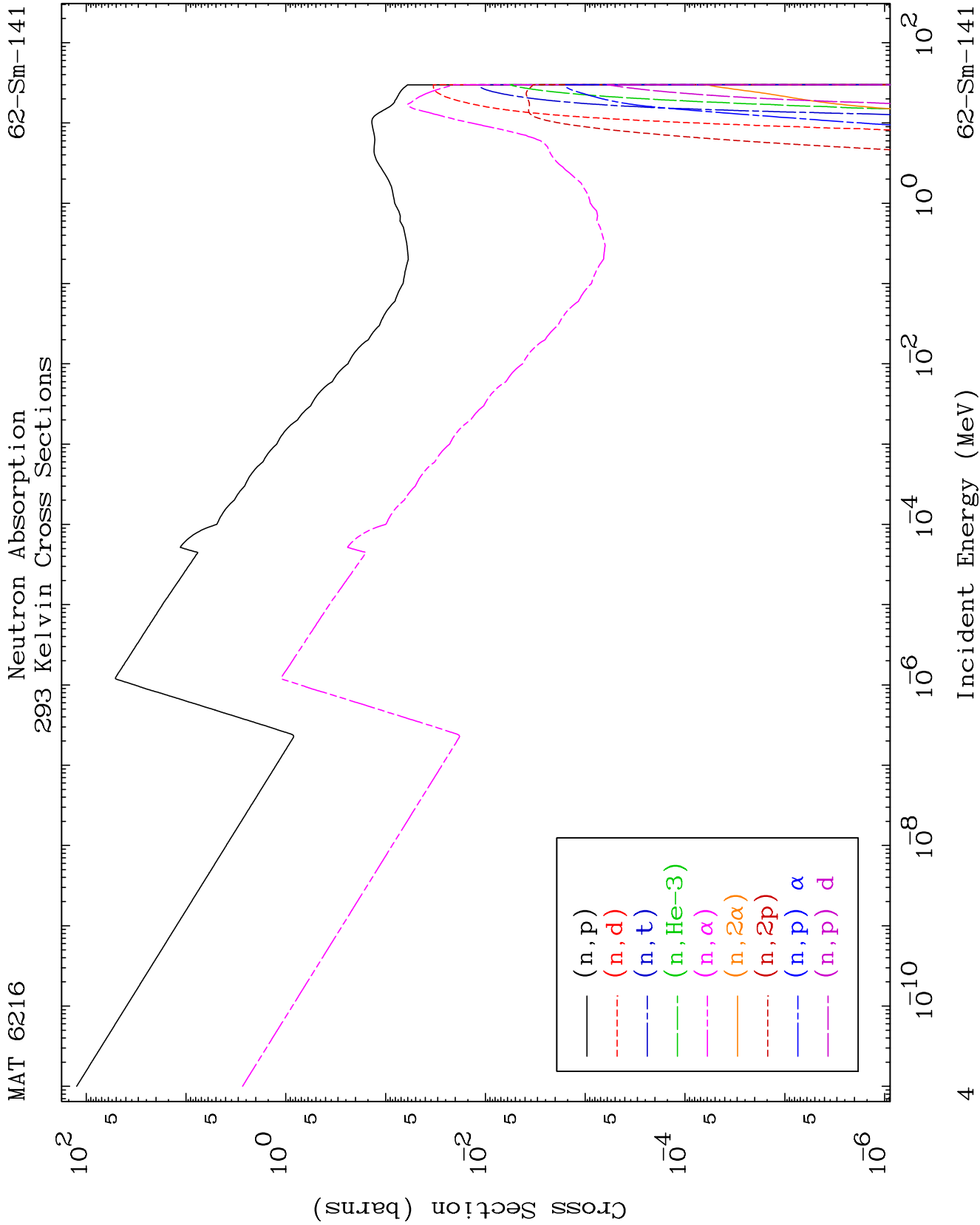
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

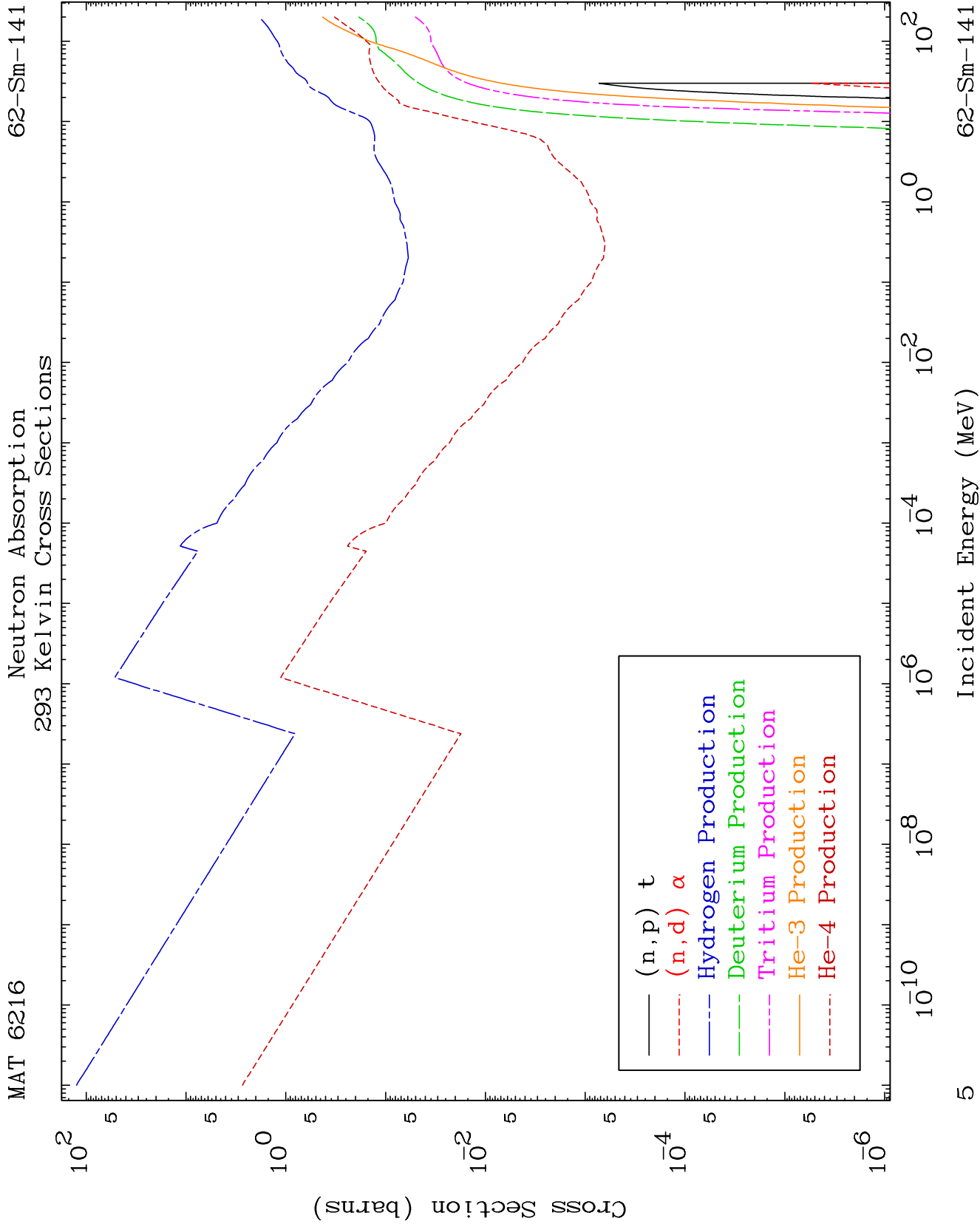
Press Mouse Button to Start







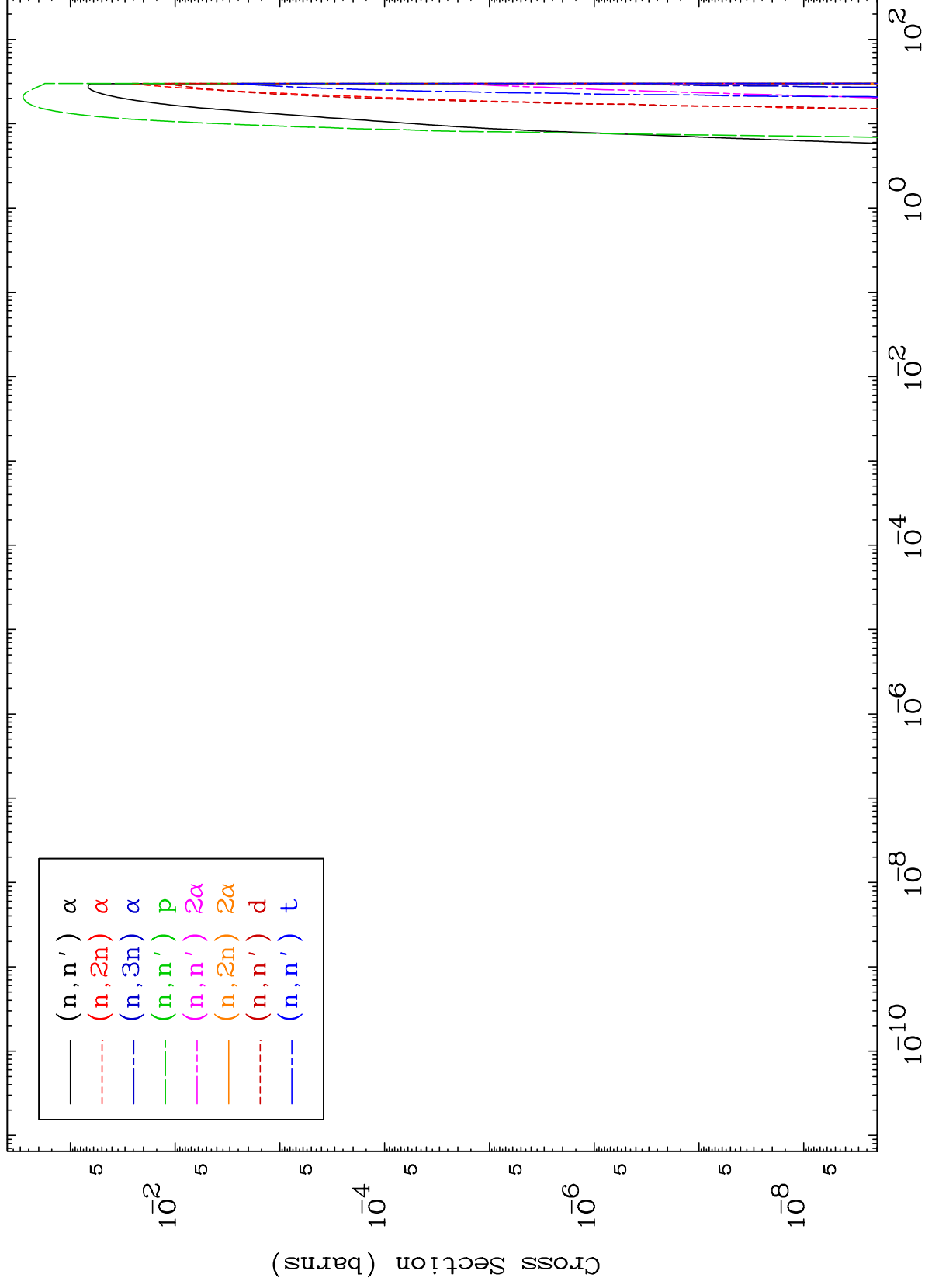


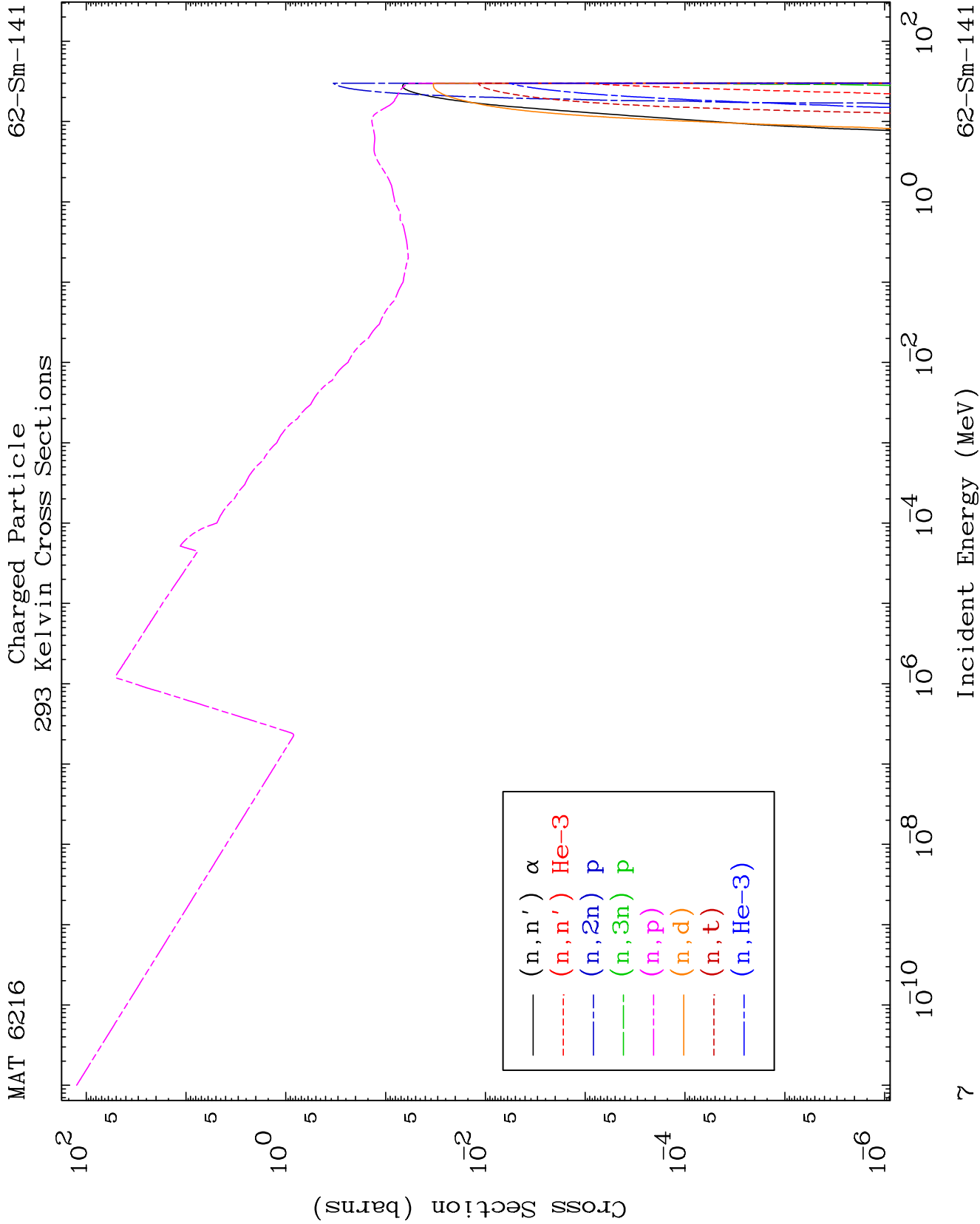


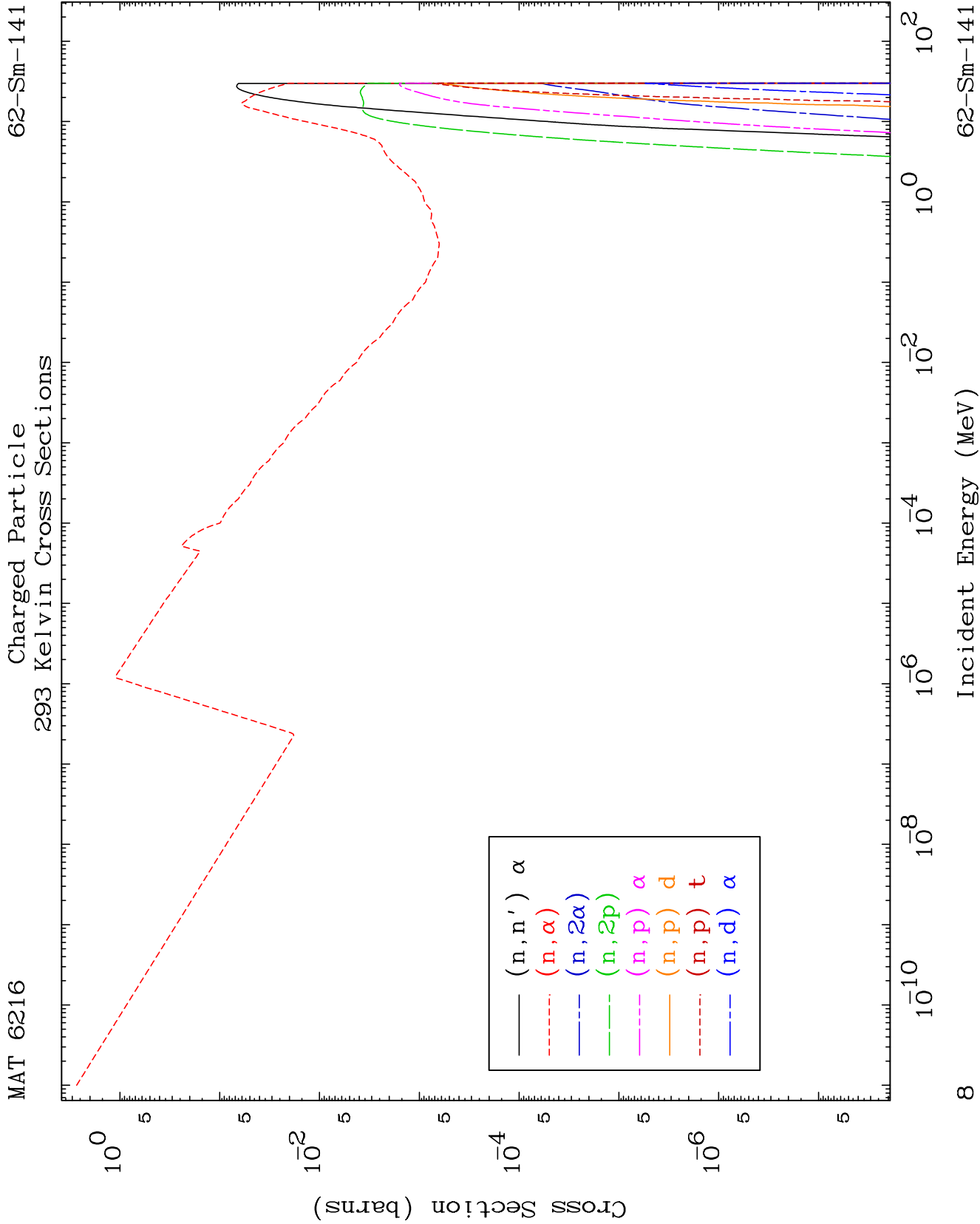
MAT 6216

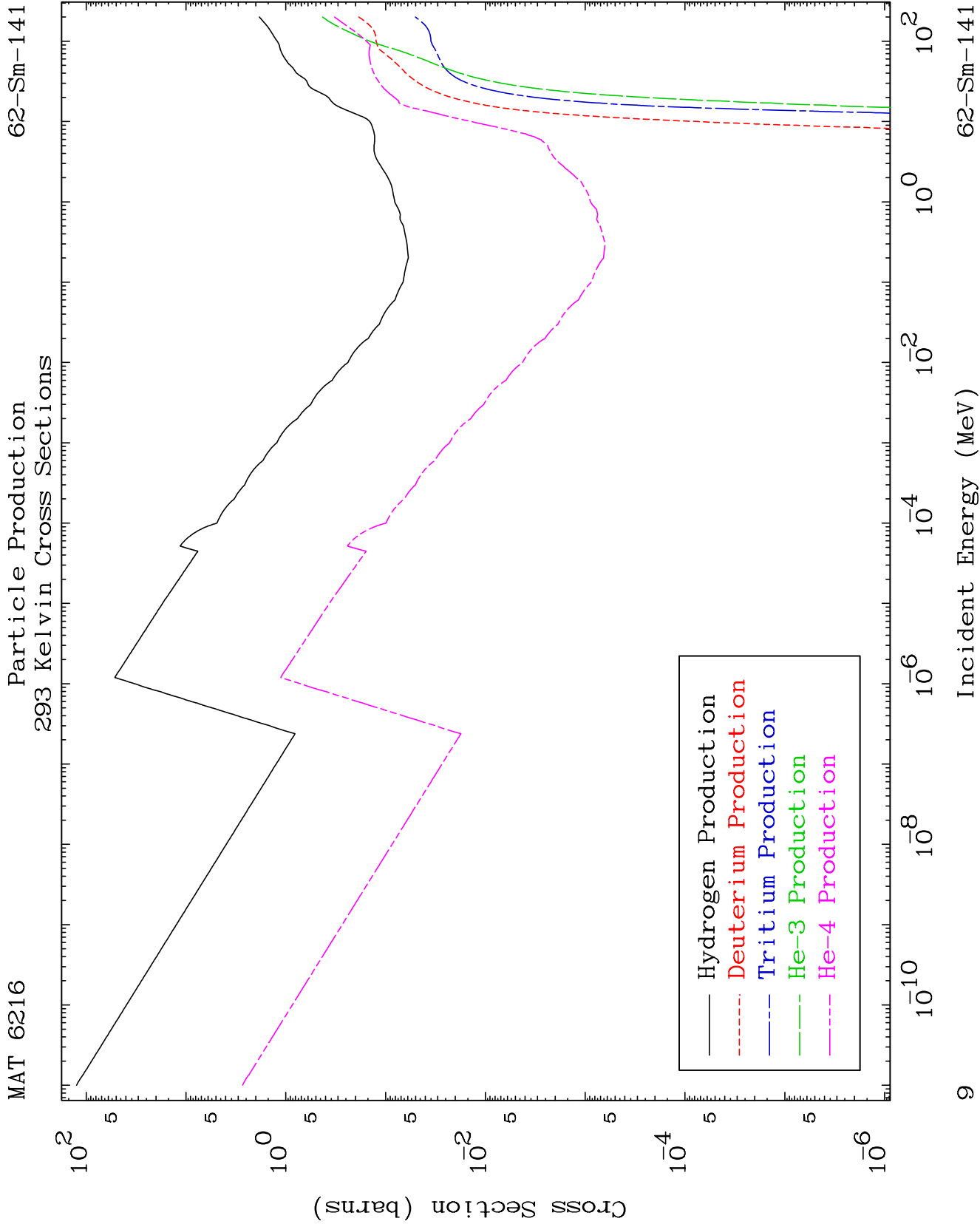
Charged Particle
293 Kelvin Cross Sections

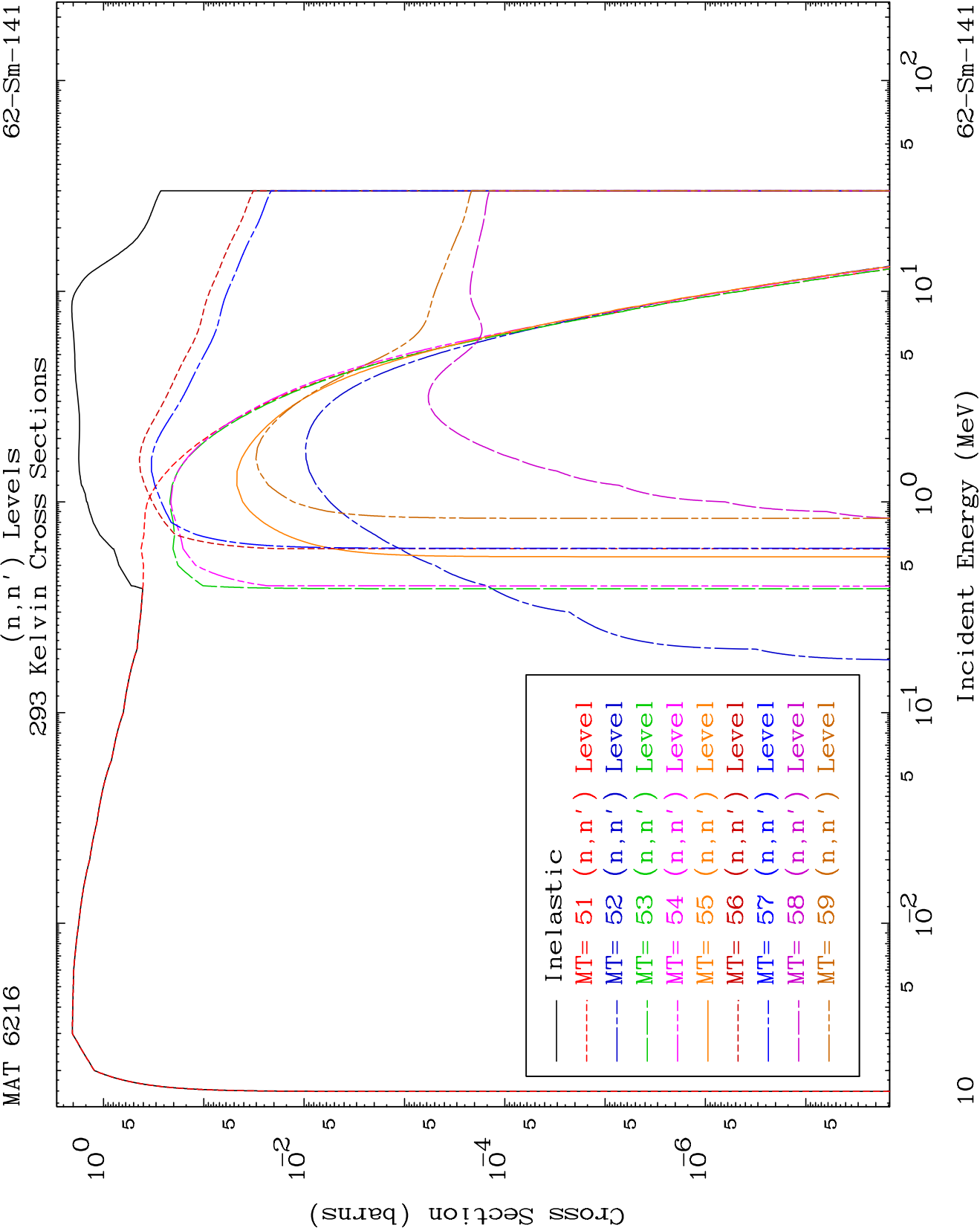
62-Sm-141







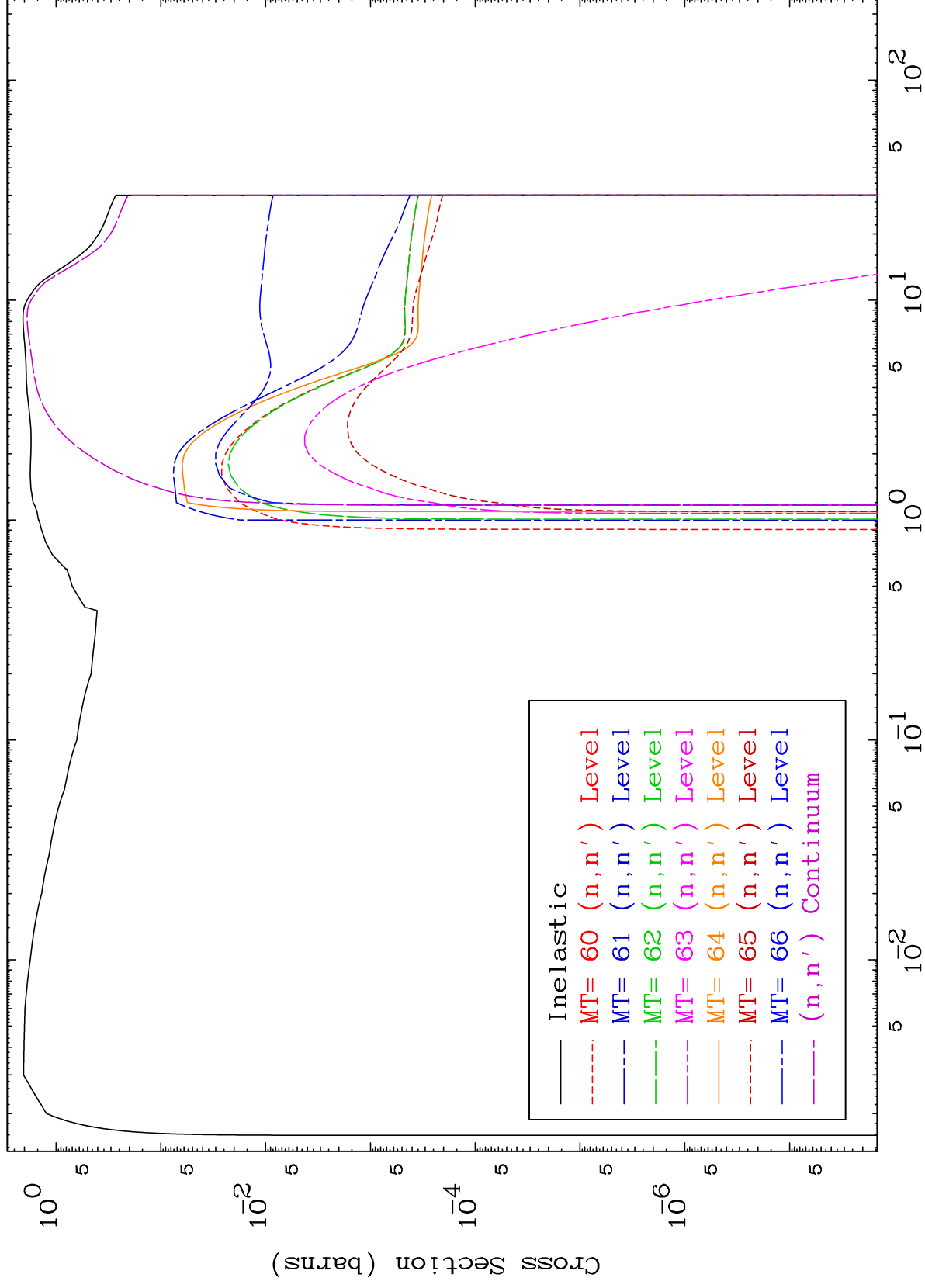




MAT 6216

(n,n') Levels
293 Kelvin Cross Sections

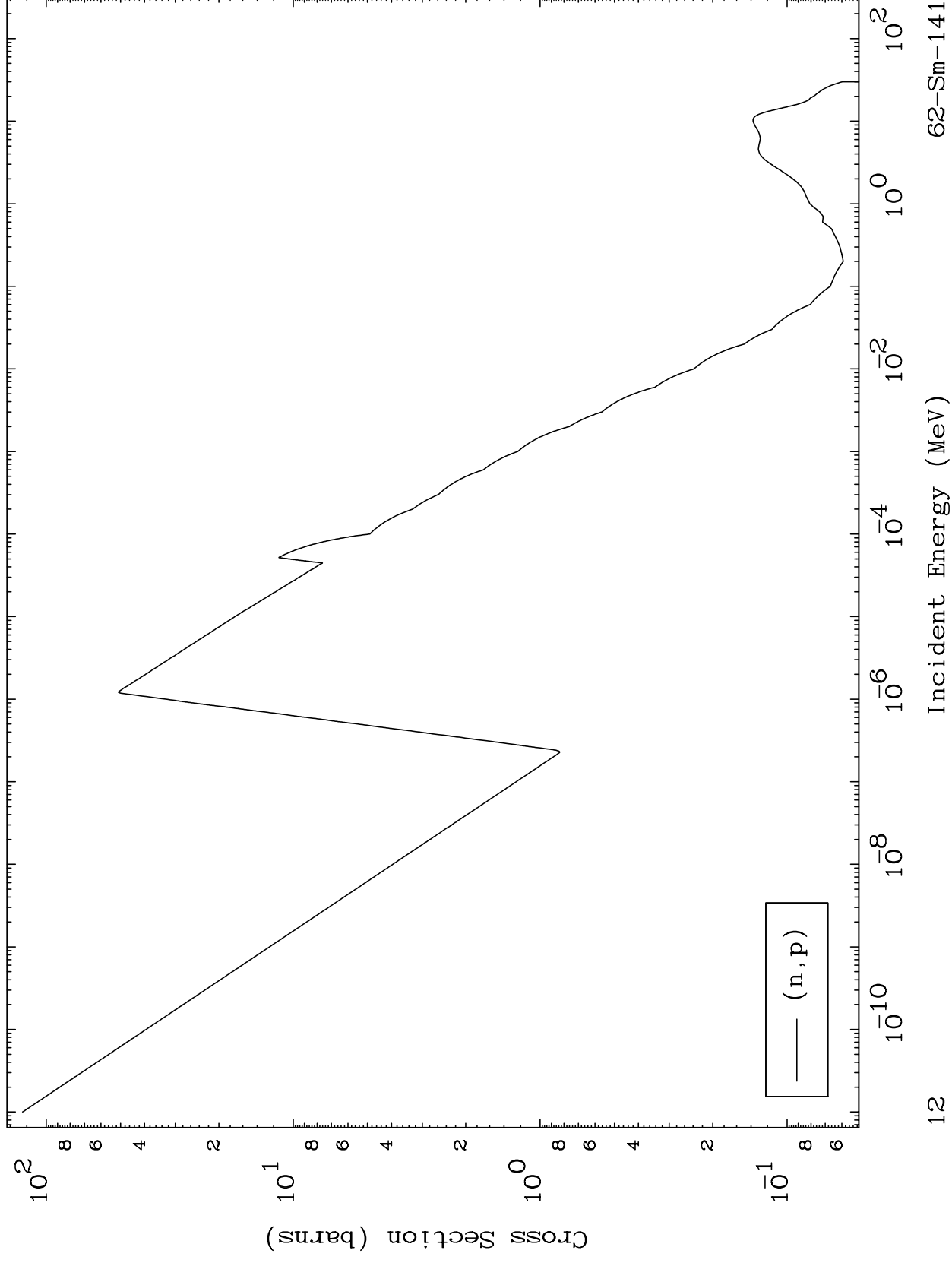
62-Sm-141



MAT 6216

(n,p) Levels
293 Kelvin Cross Sections

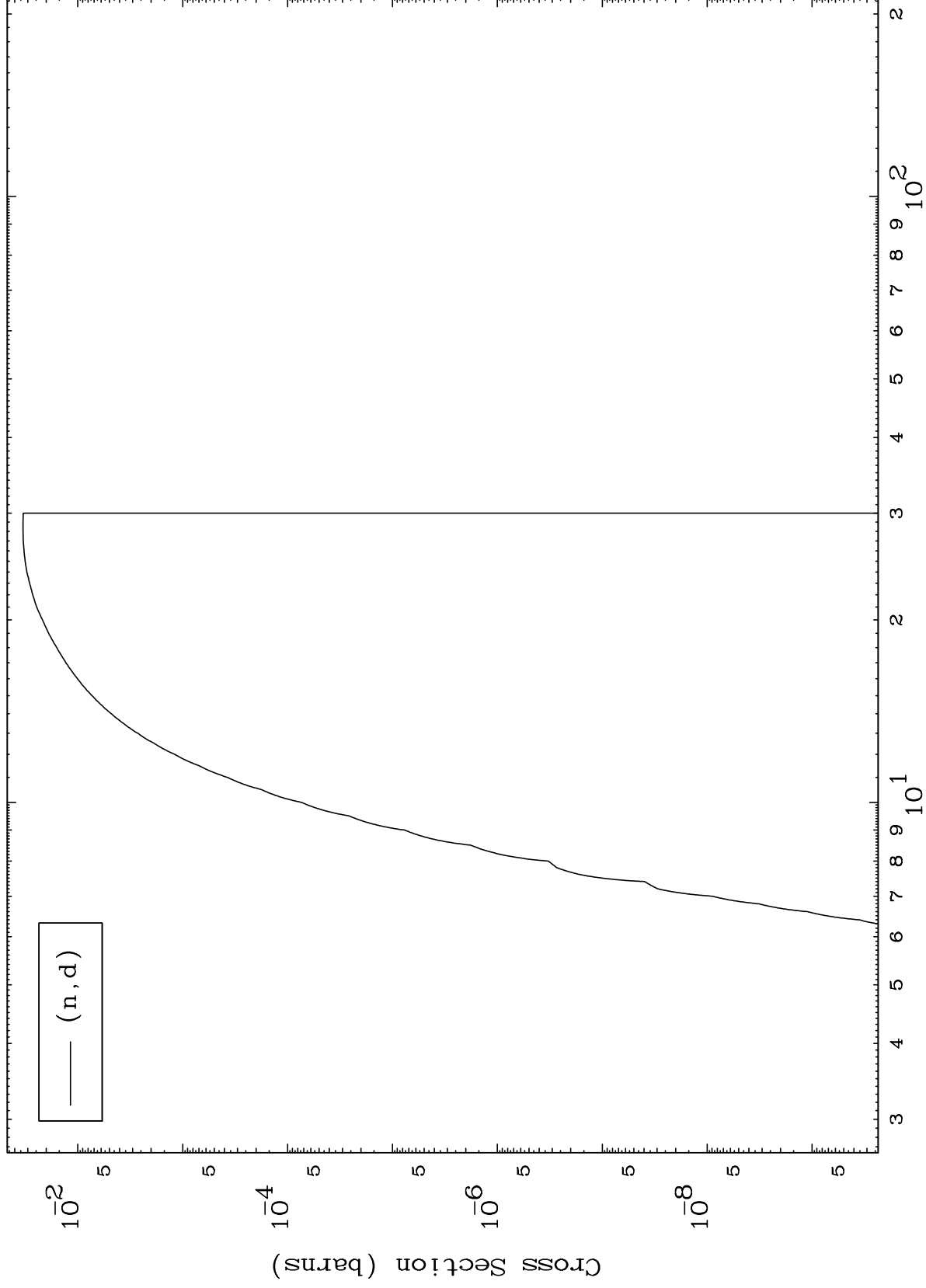
62-Sm-141



MAT 6216

62-Sm-141

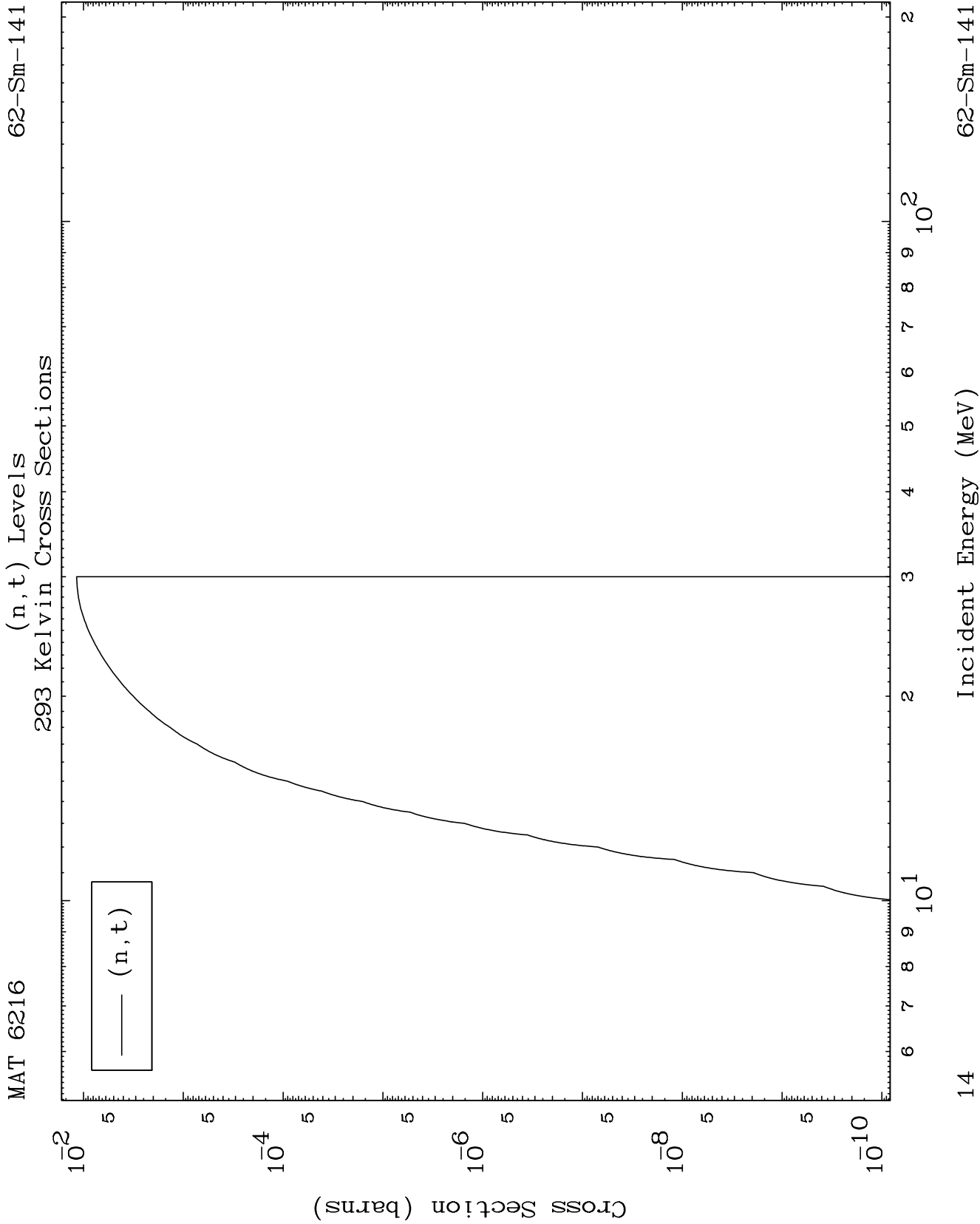
(n,d) Levels
293 Kelvin Cross Sections



62-Sm-141

Incident Energy (MeV)

13

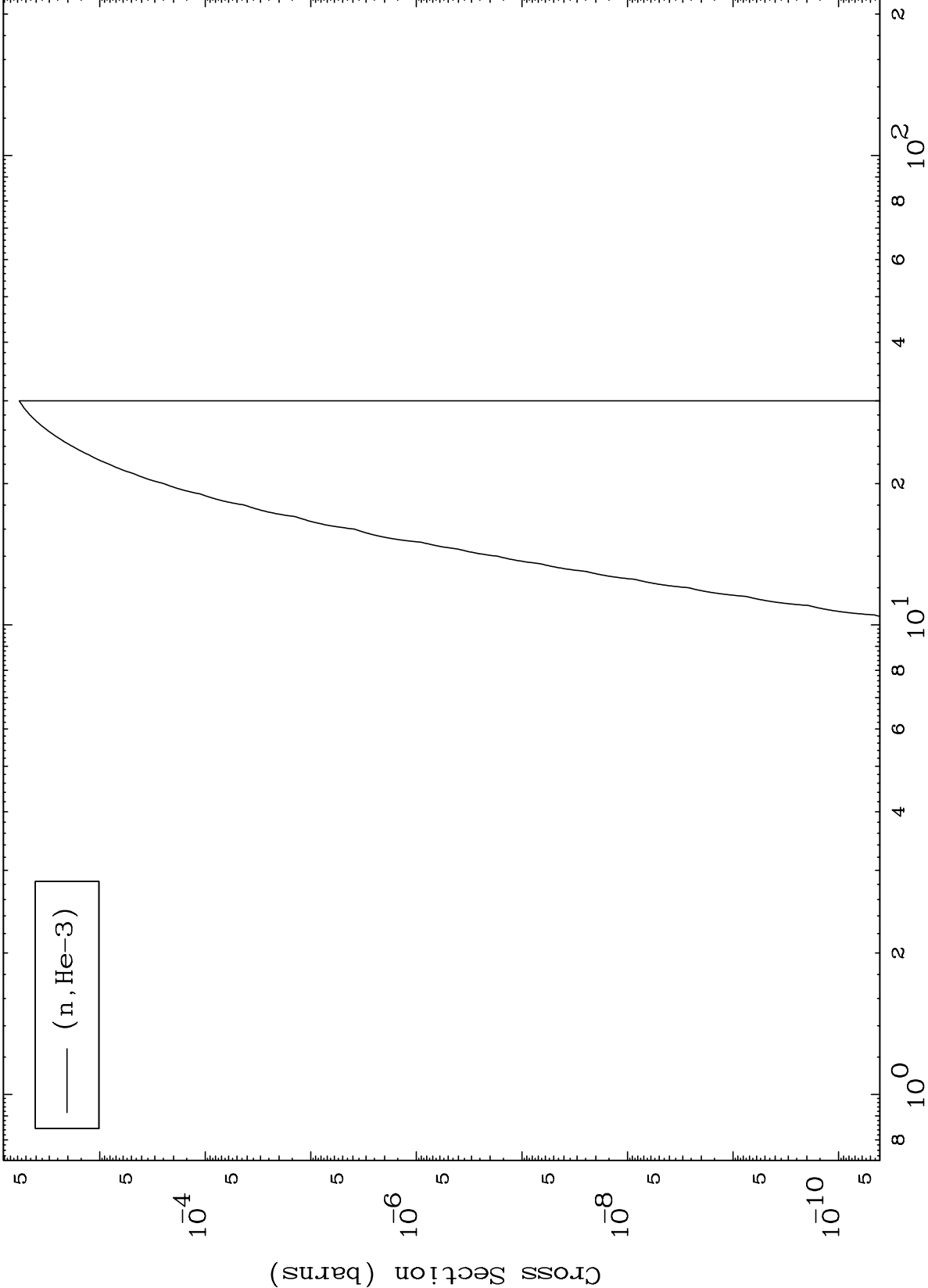


MAT 6216

(n,He3) Levels

62-Sm-141

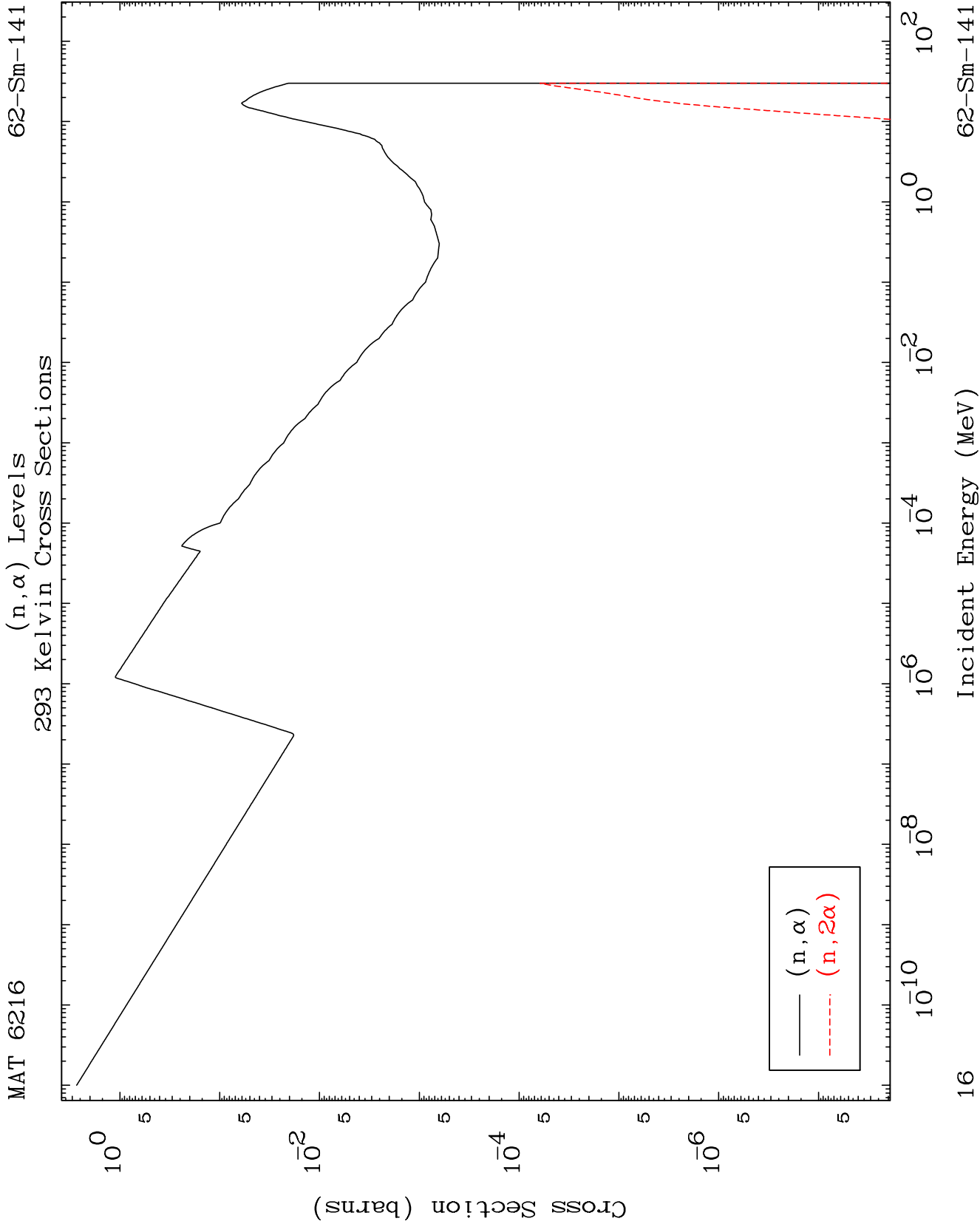
293 Kelvin Cross Sections

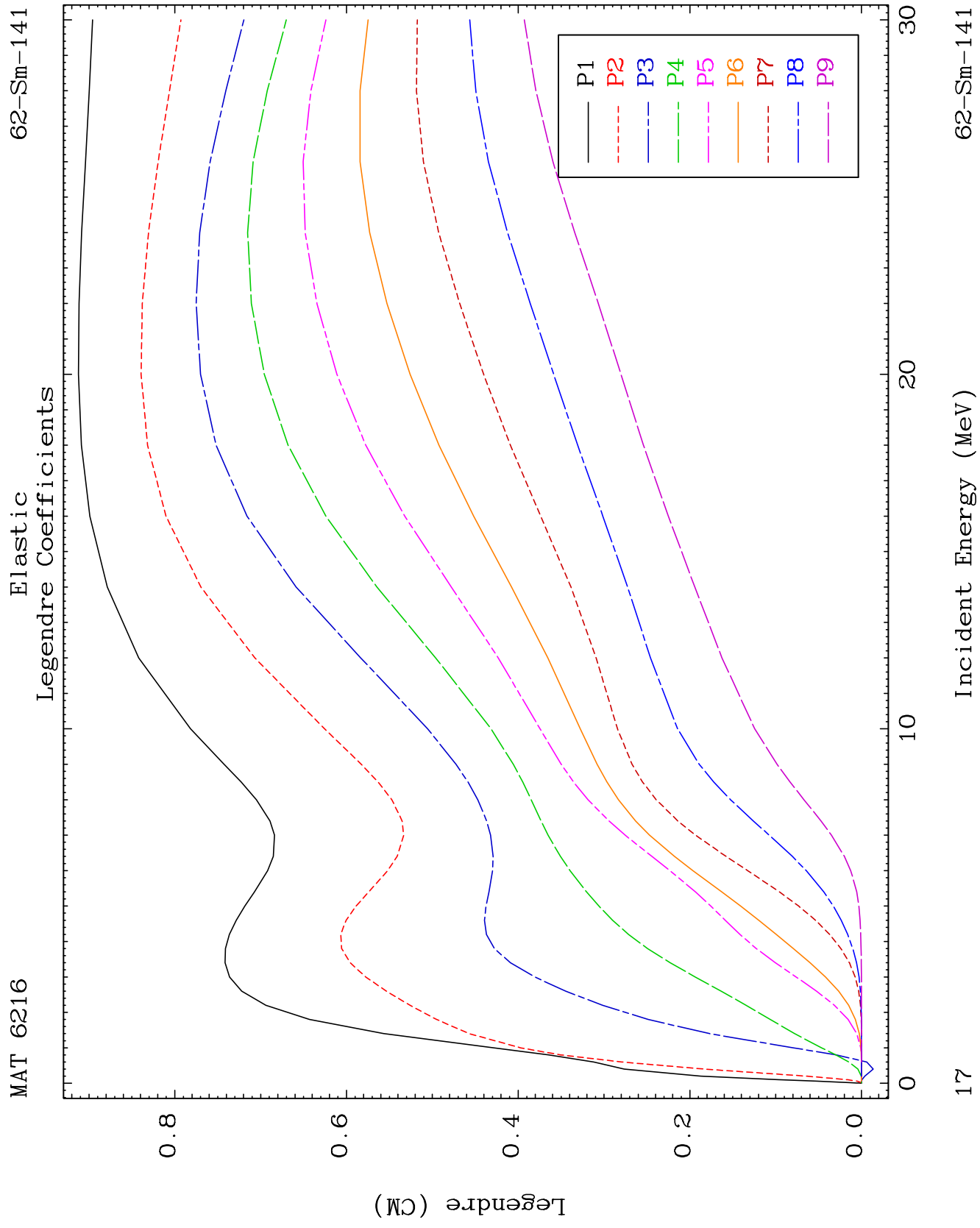


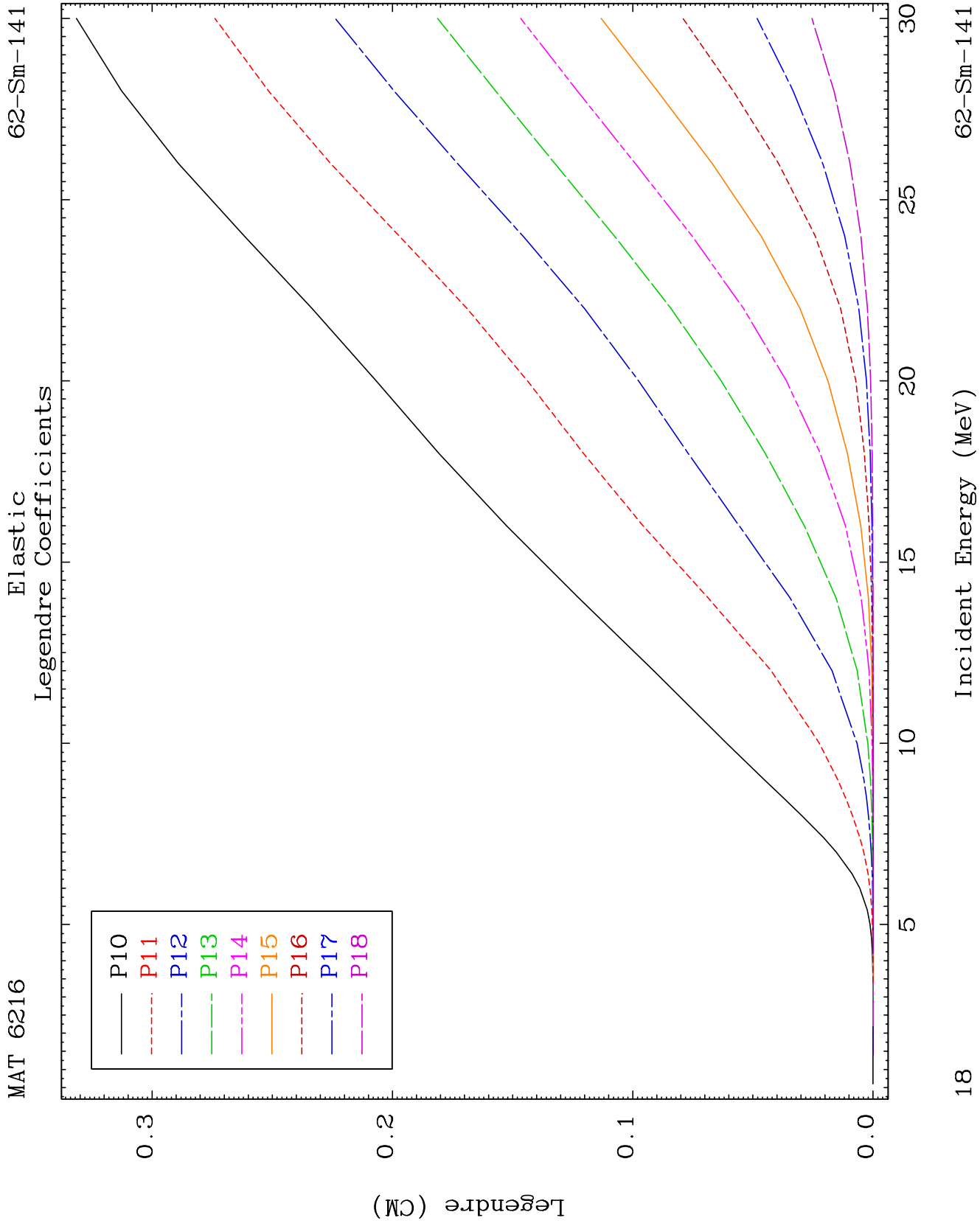
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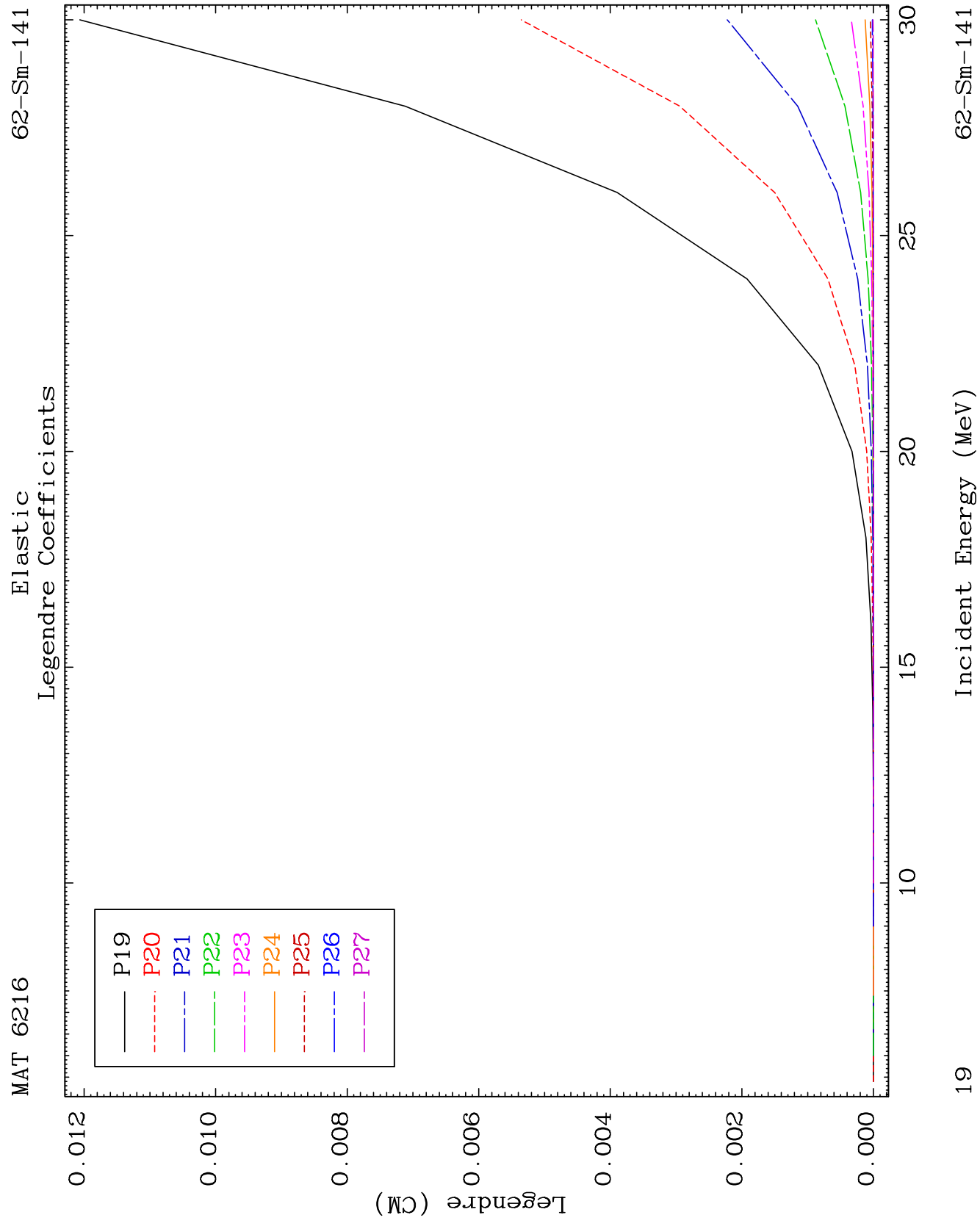
Incident Energy (MeV)

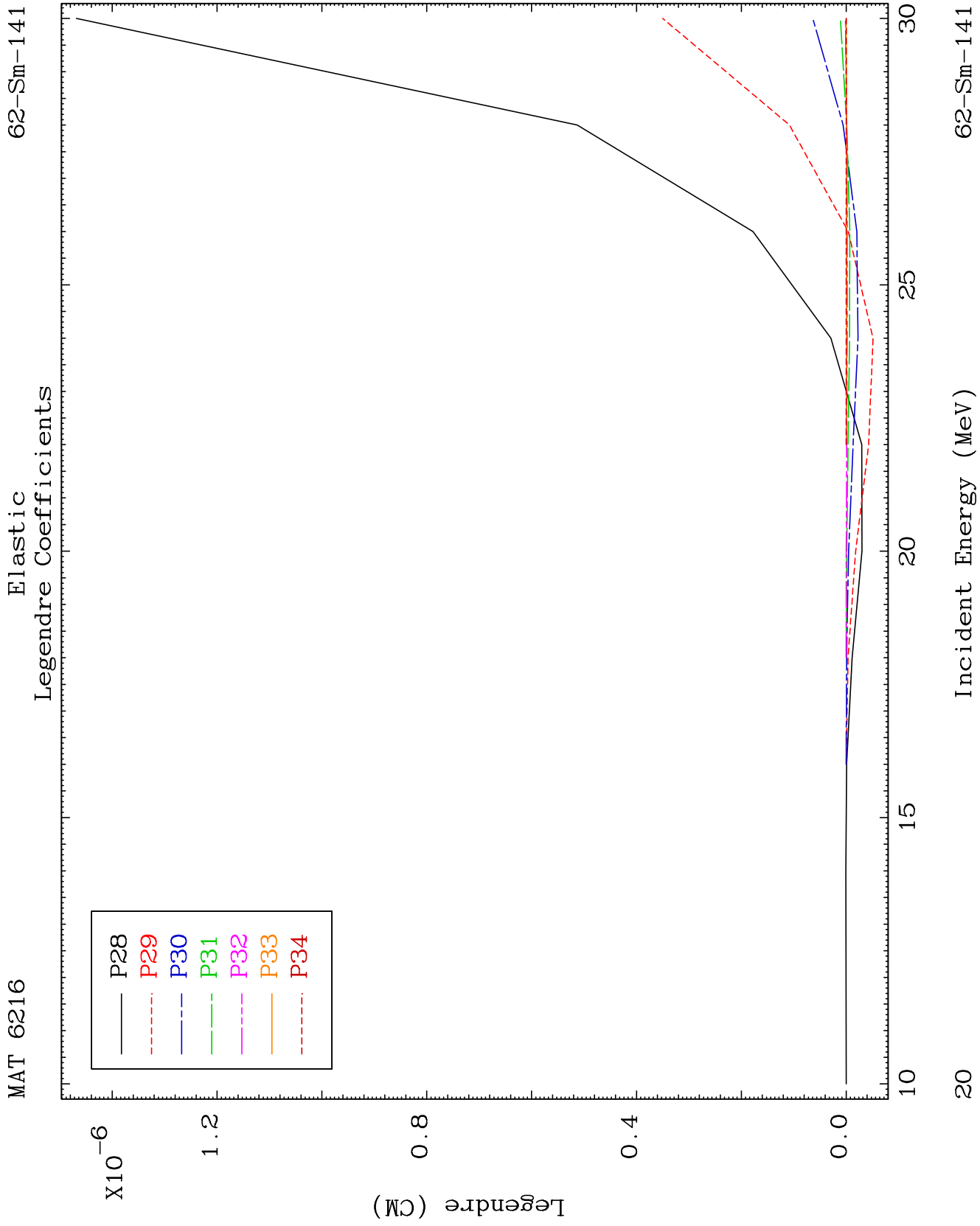
62-Sm-141







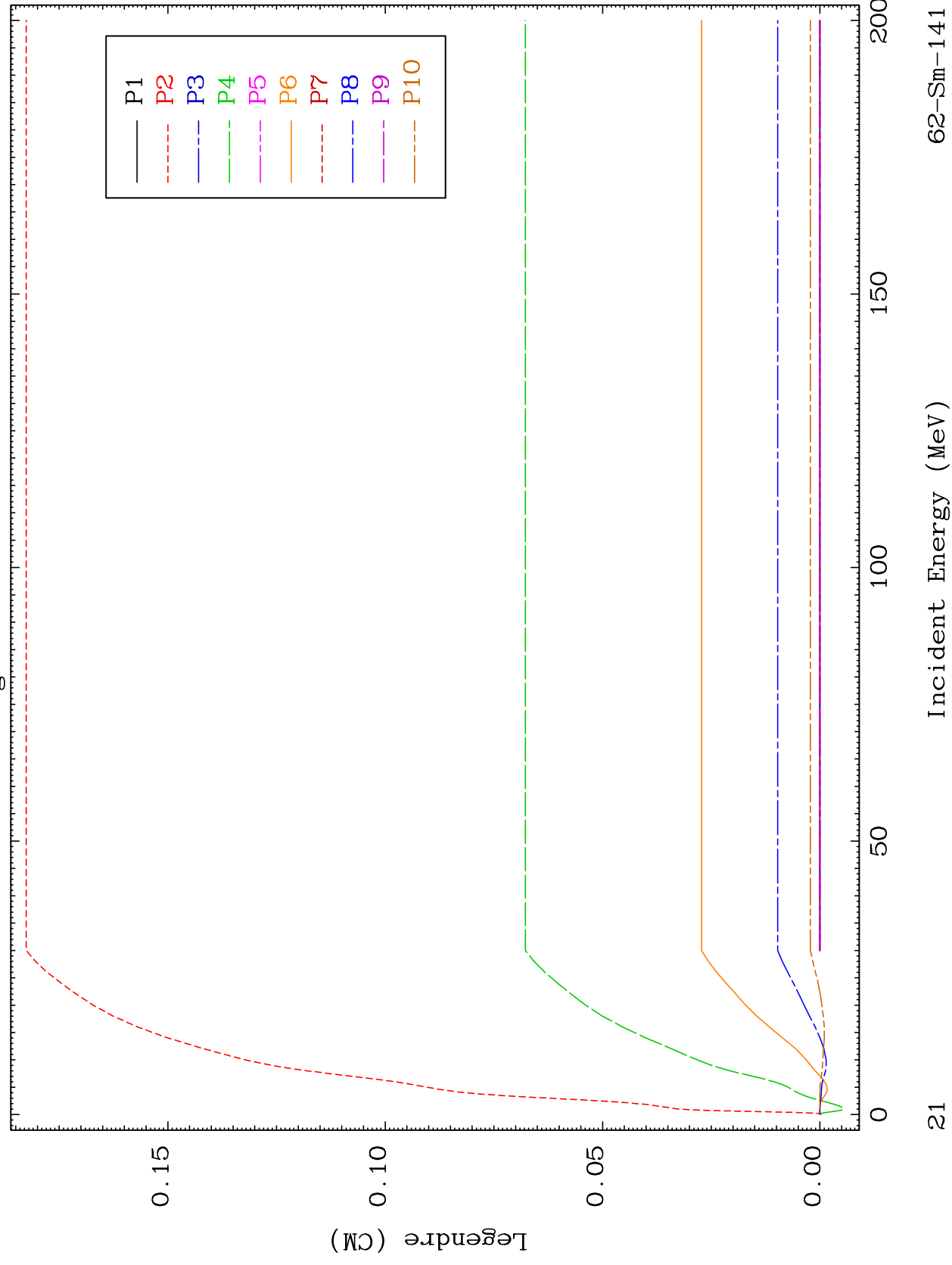


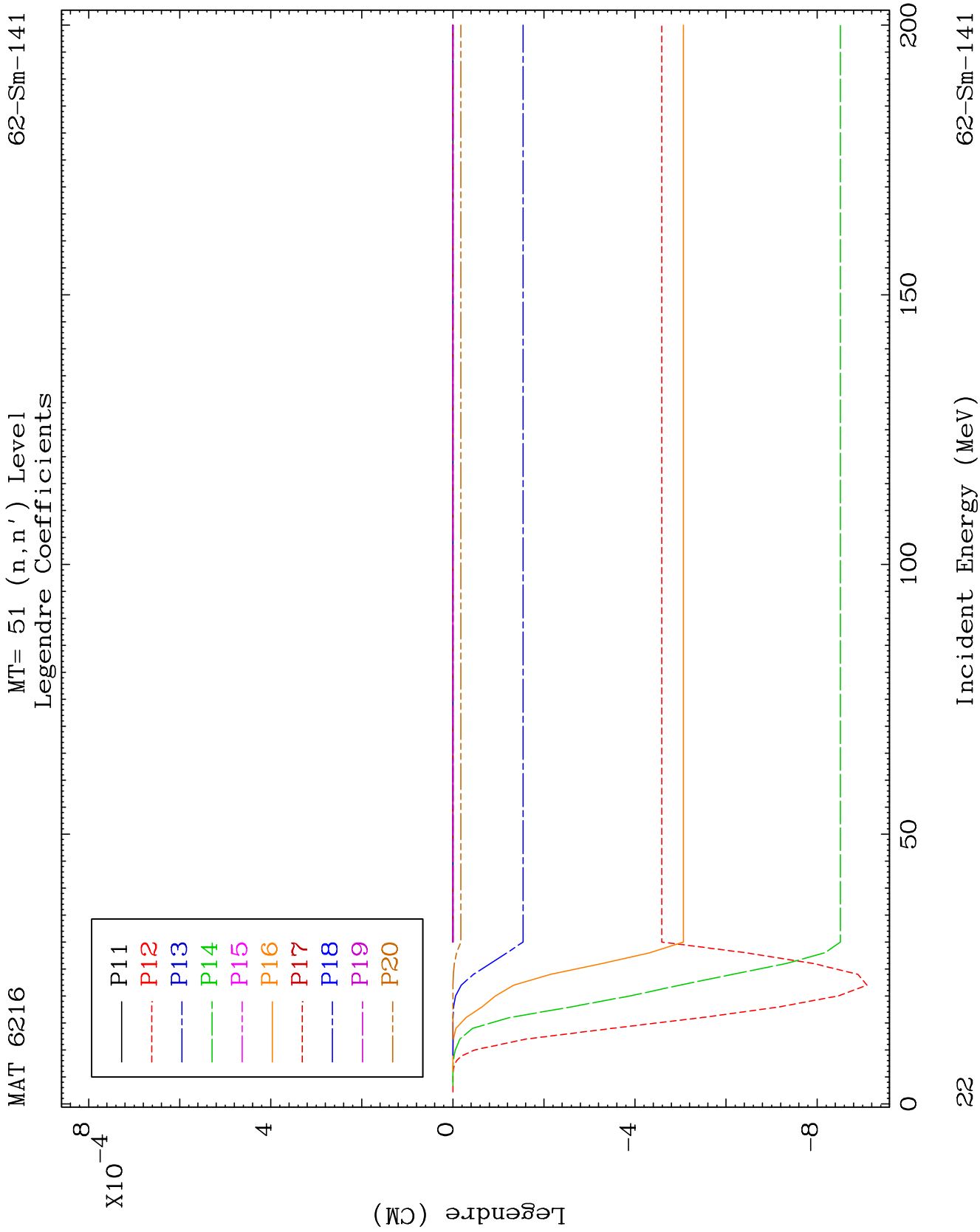


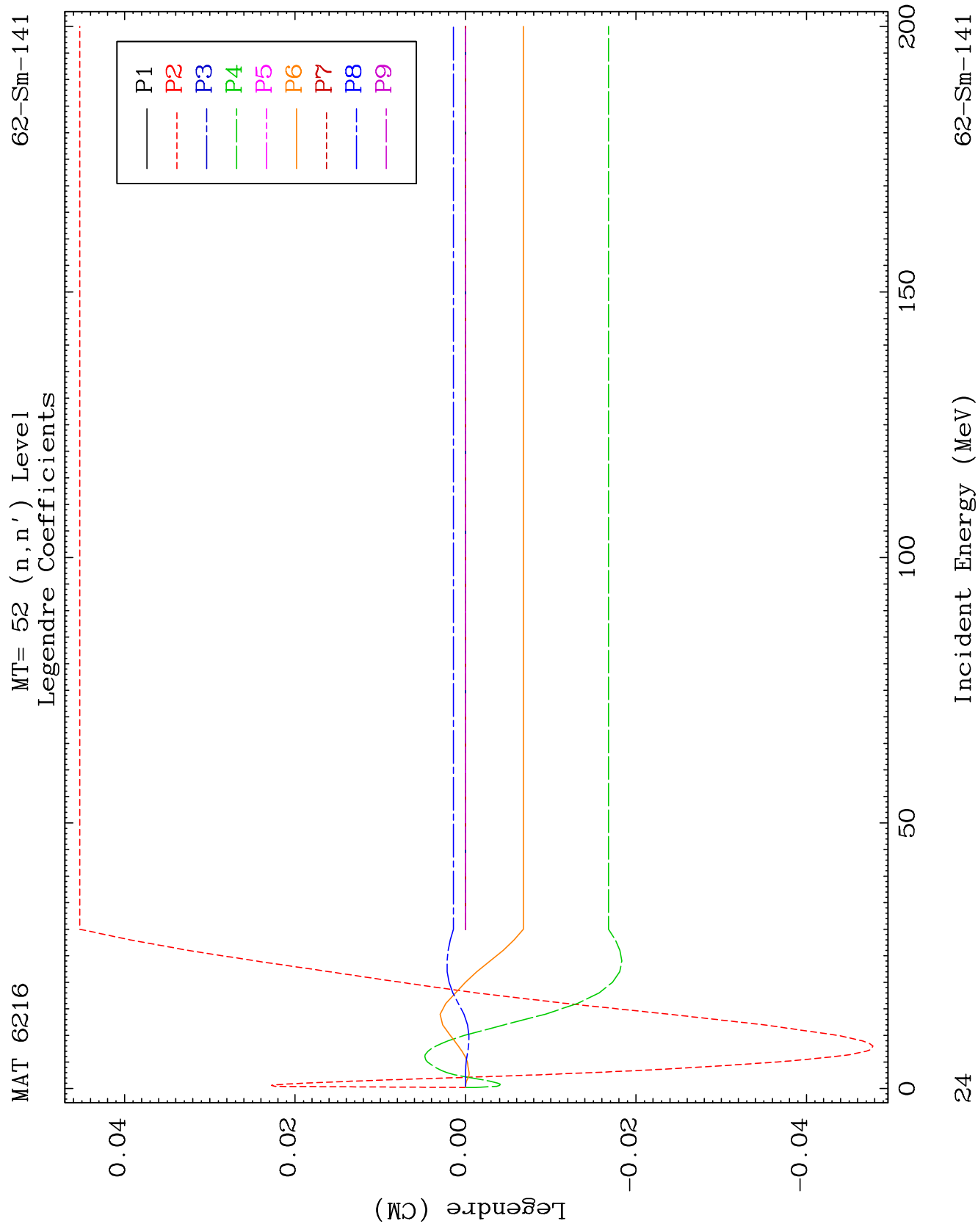
MAT 6216

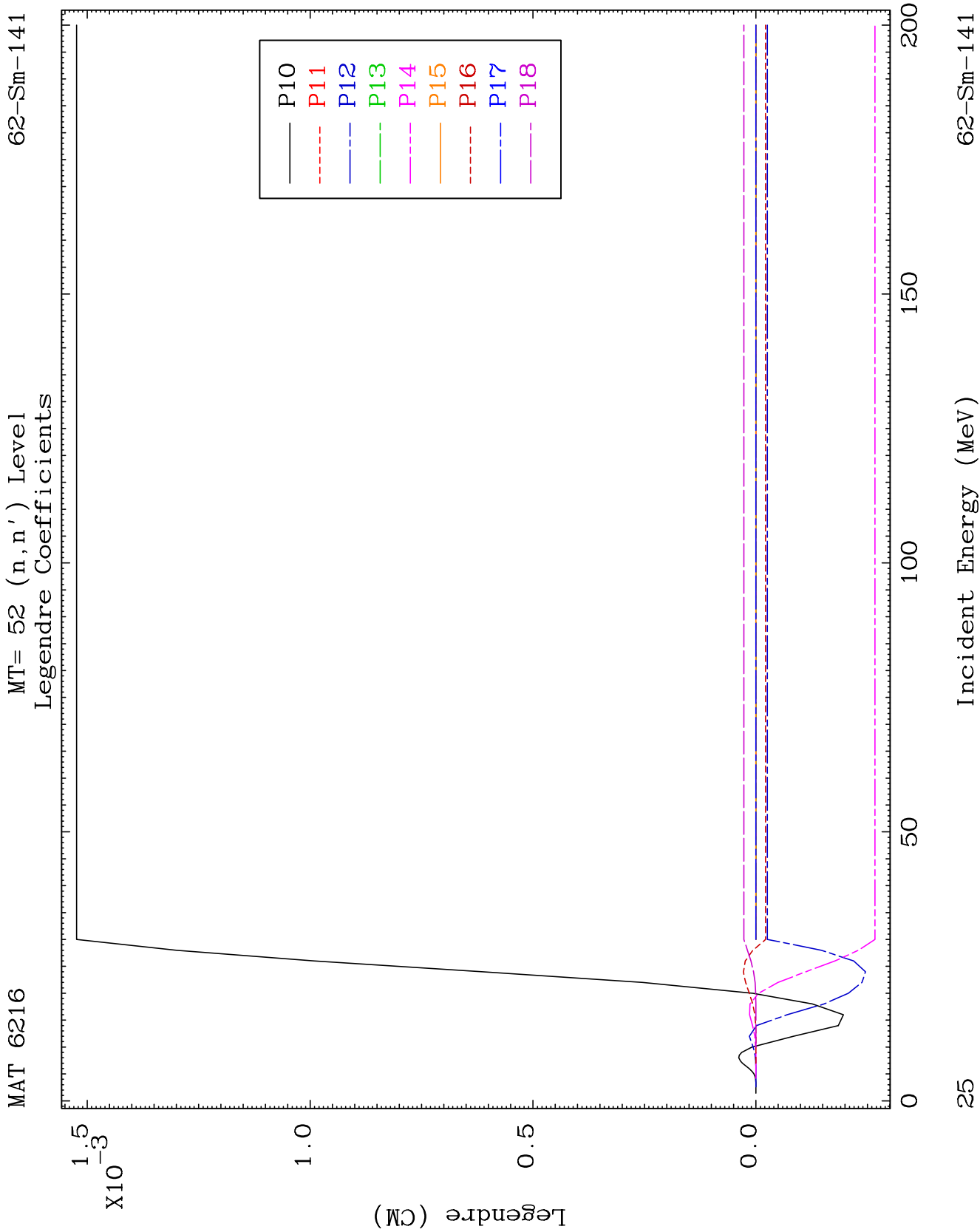
MT= 51 (n, n') Level
Legendre Coefficients

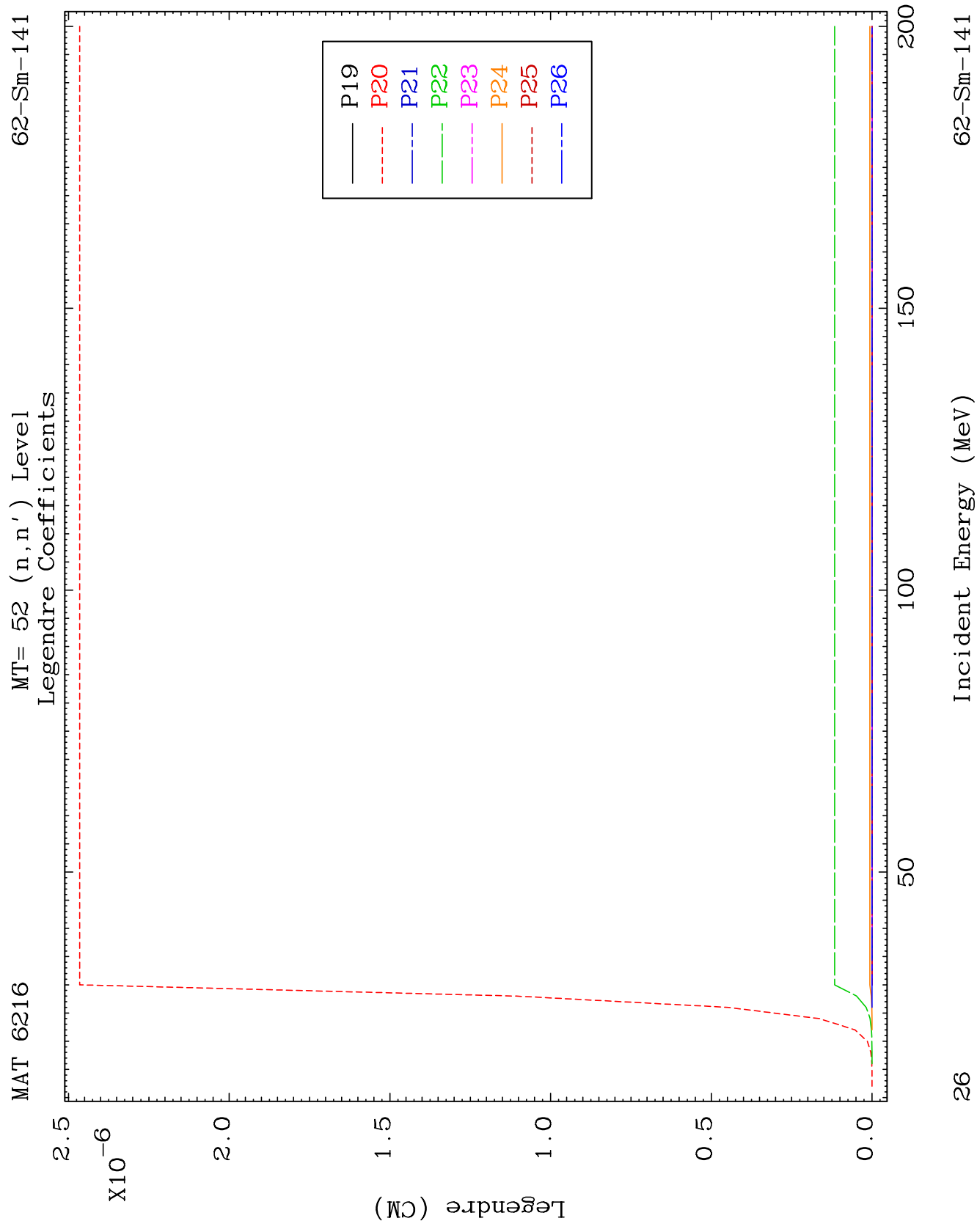
62-Sm-141







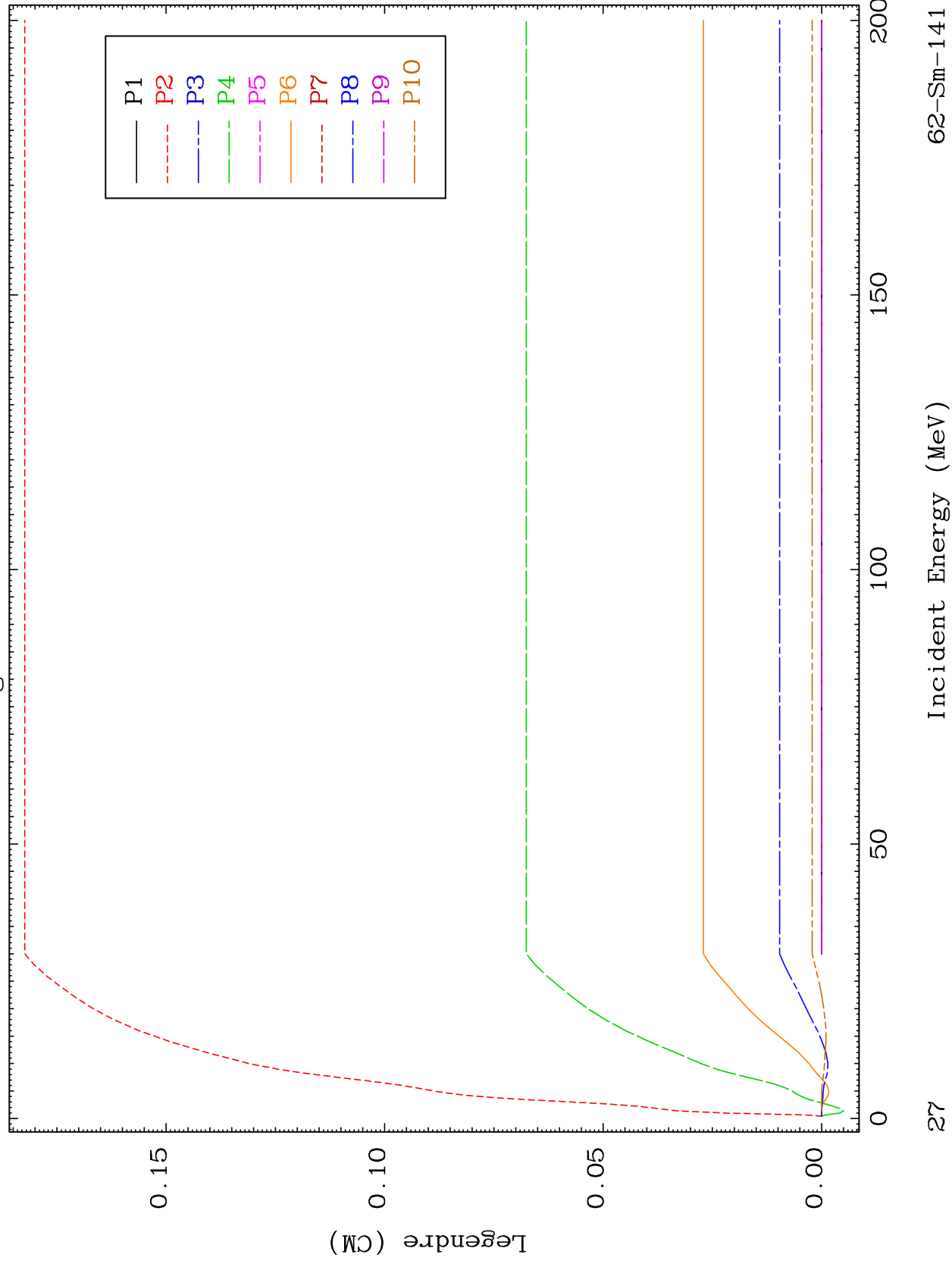


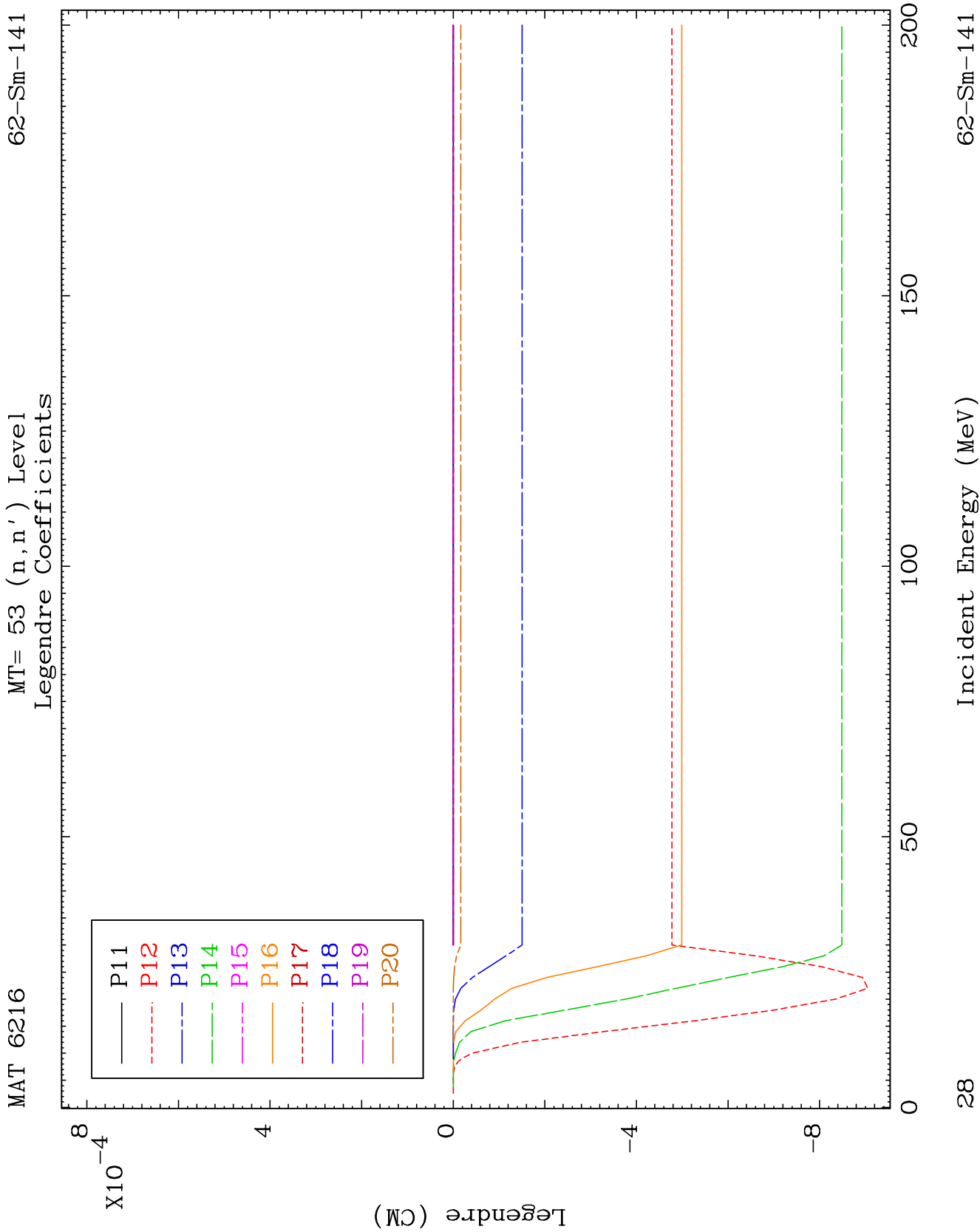


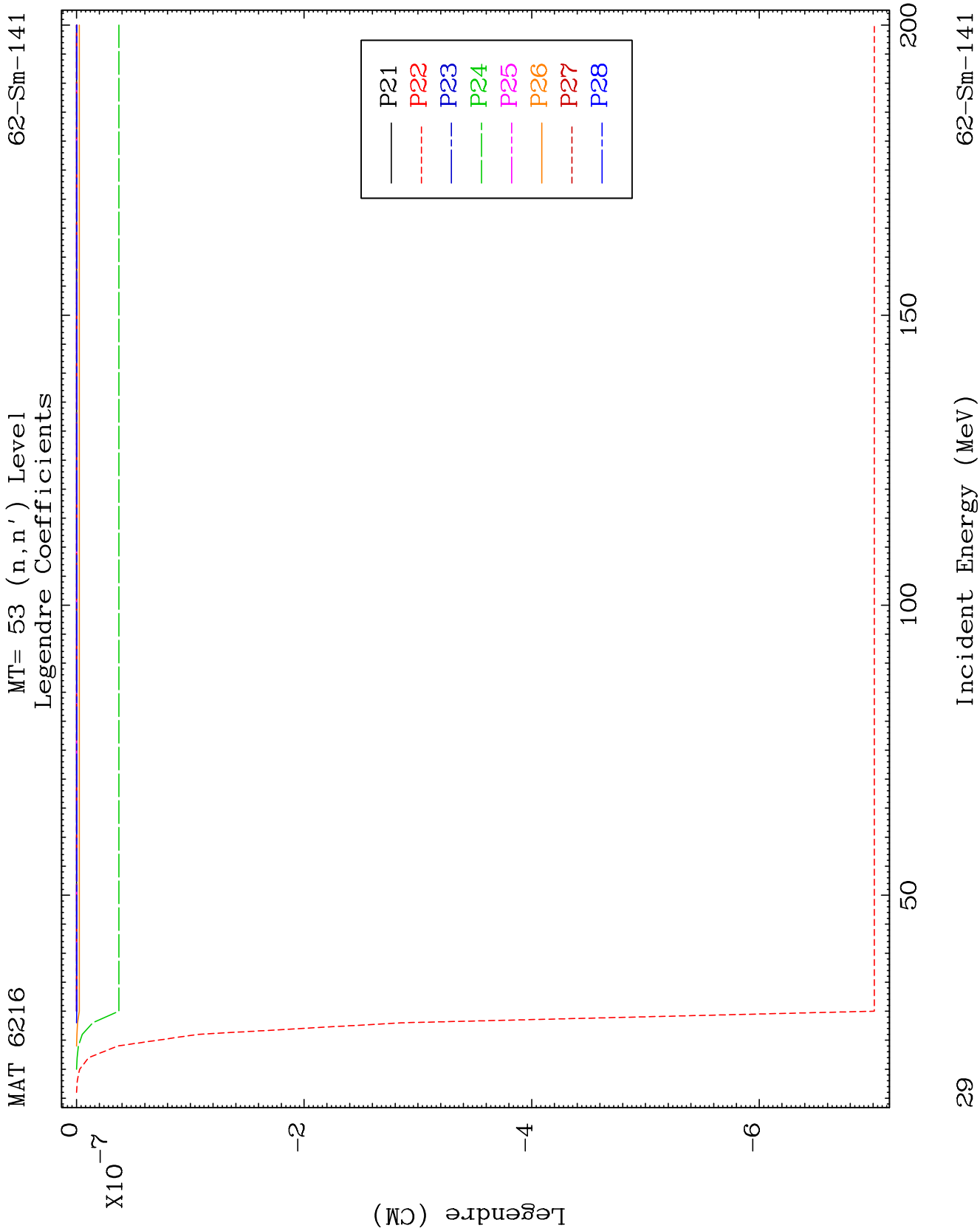
MAT 6216

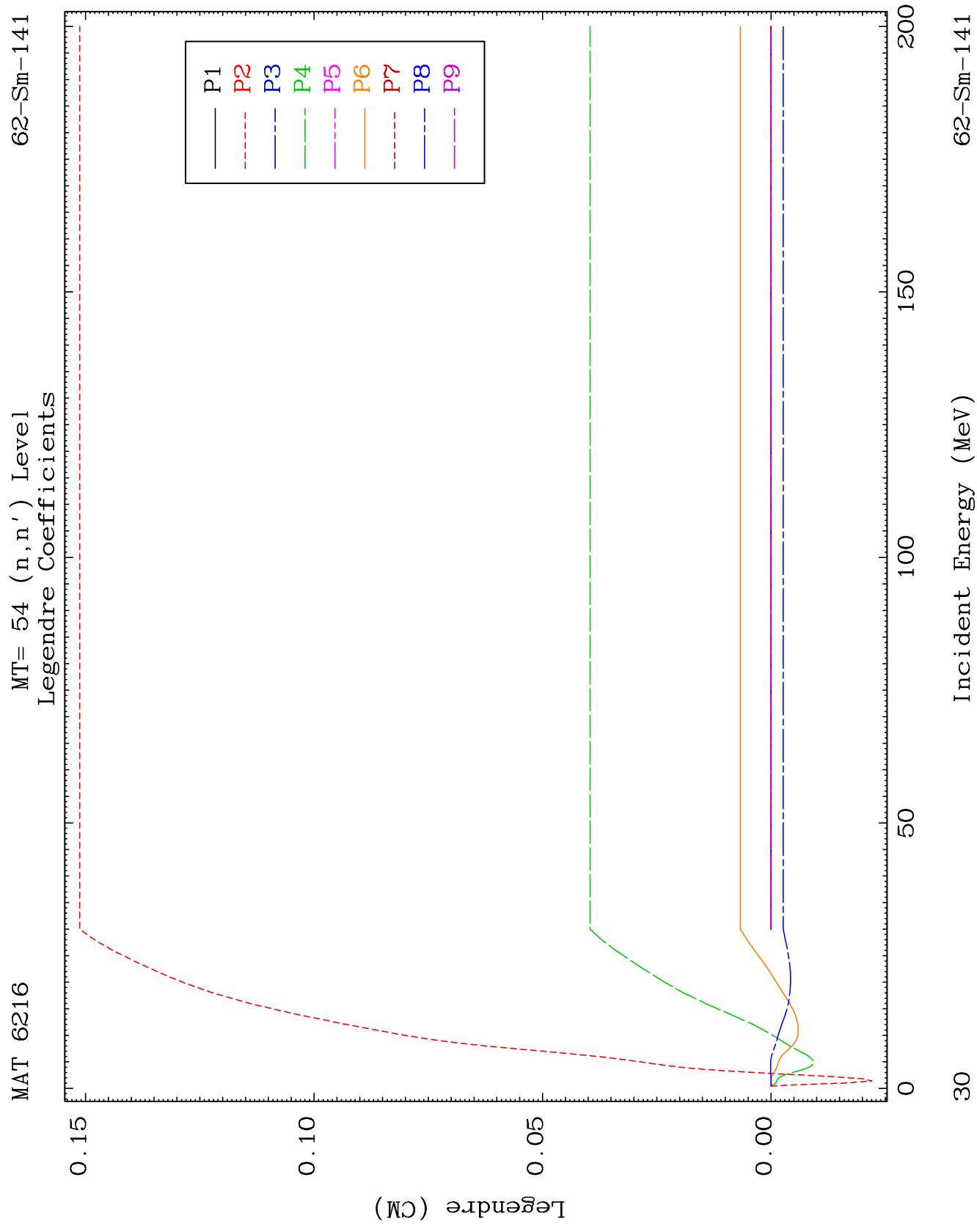
MT= 53 (n, n') Level
Legendre Coefficients

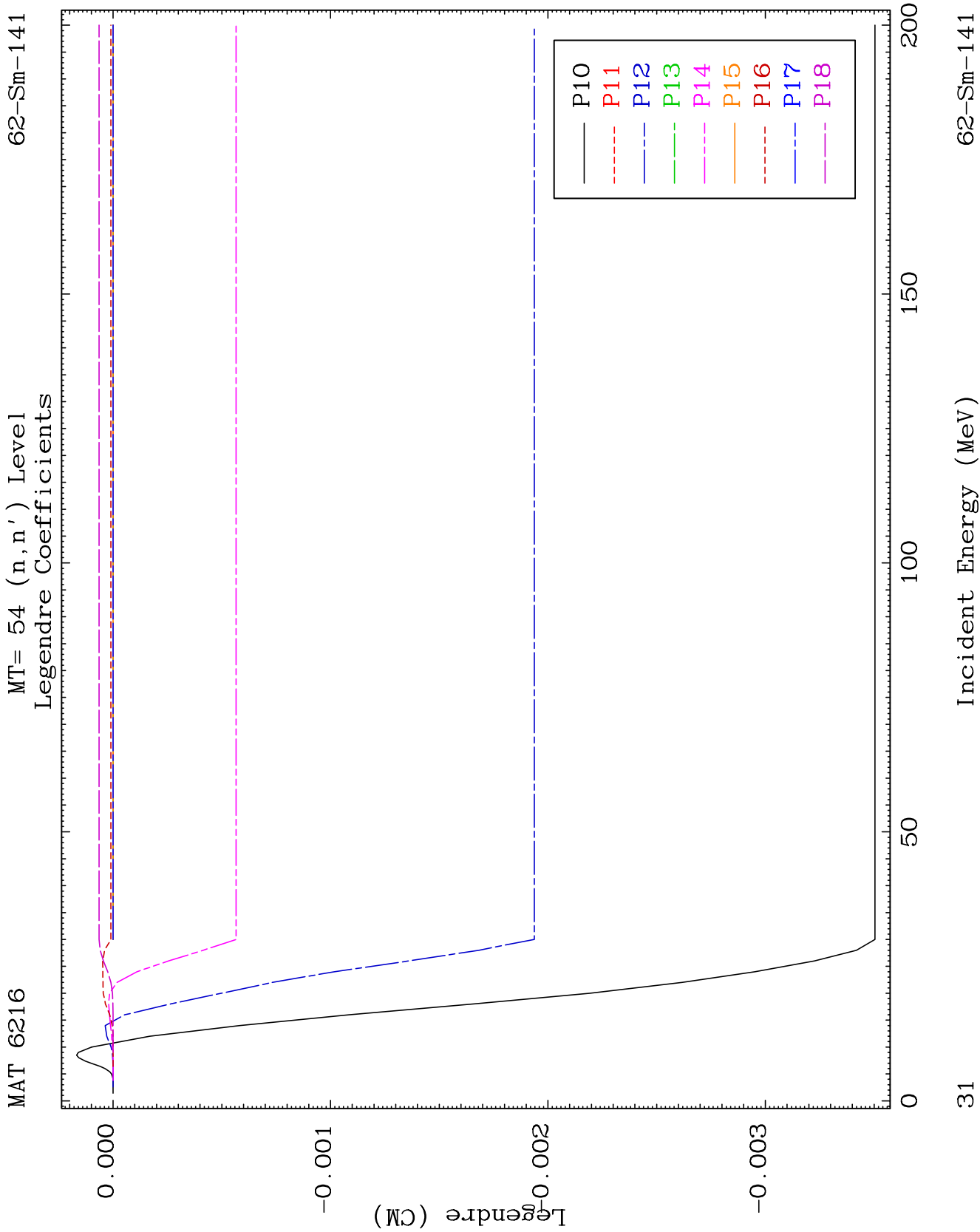
62-Sm-141







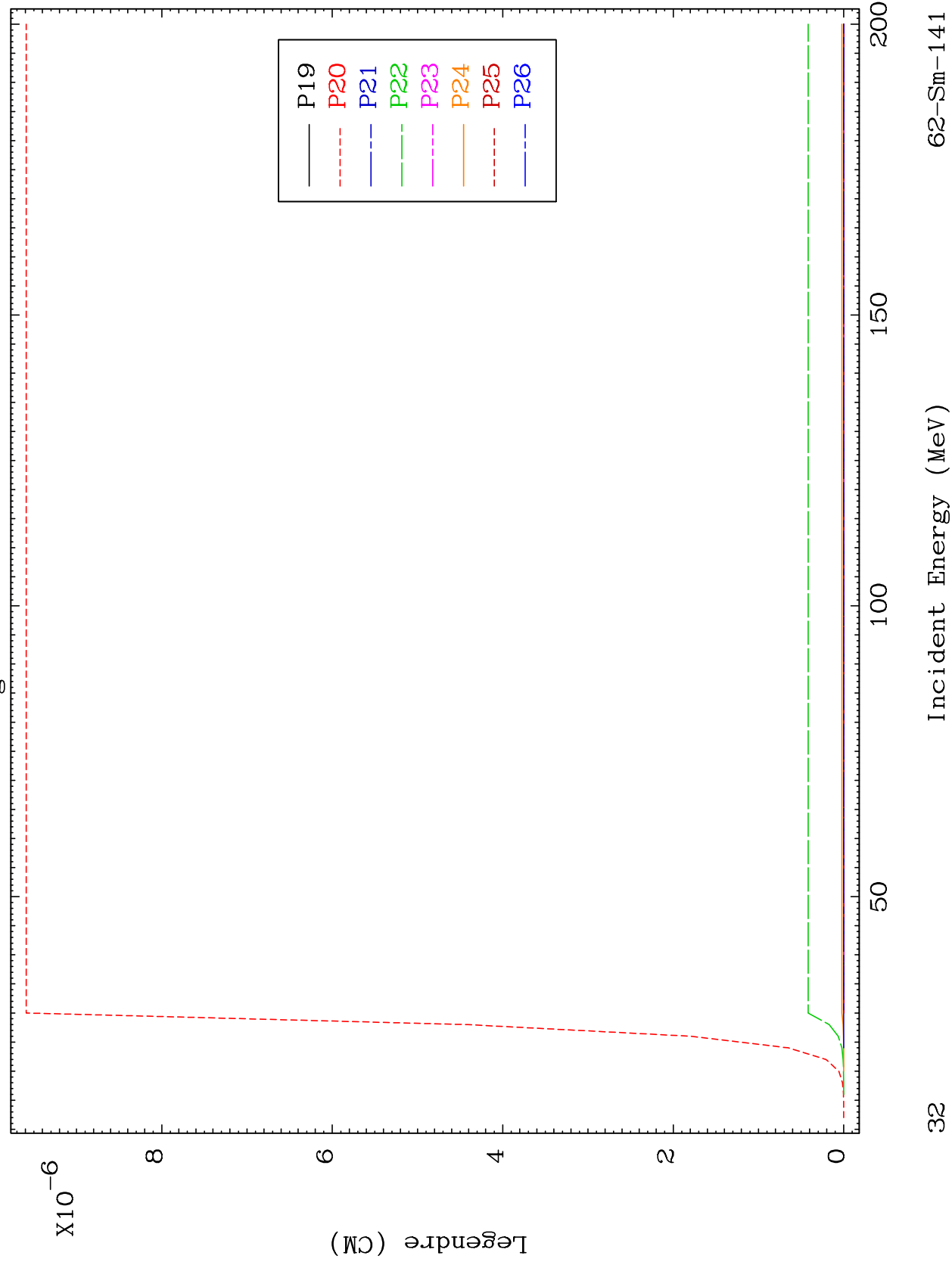




MAT 6216

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

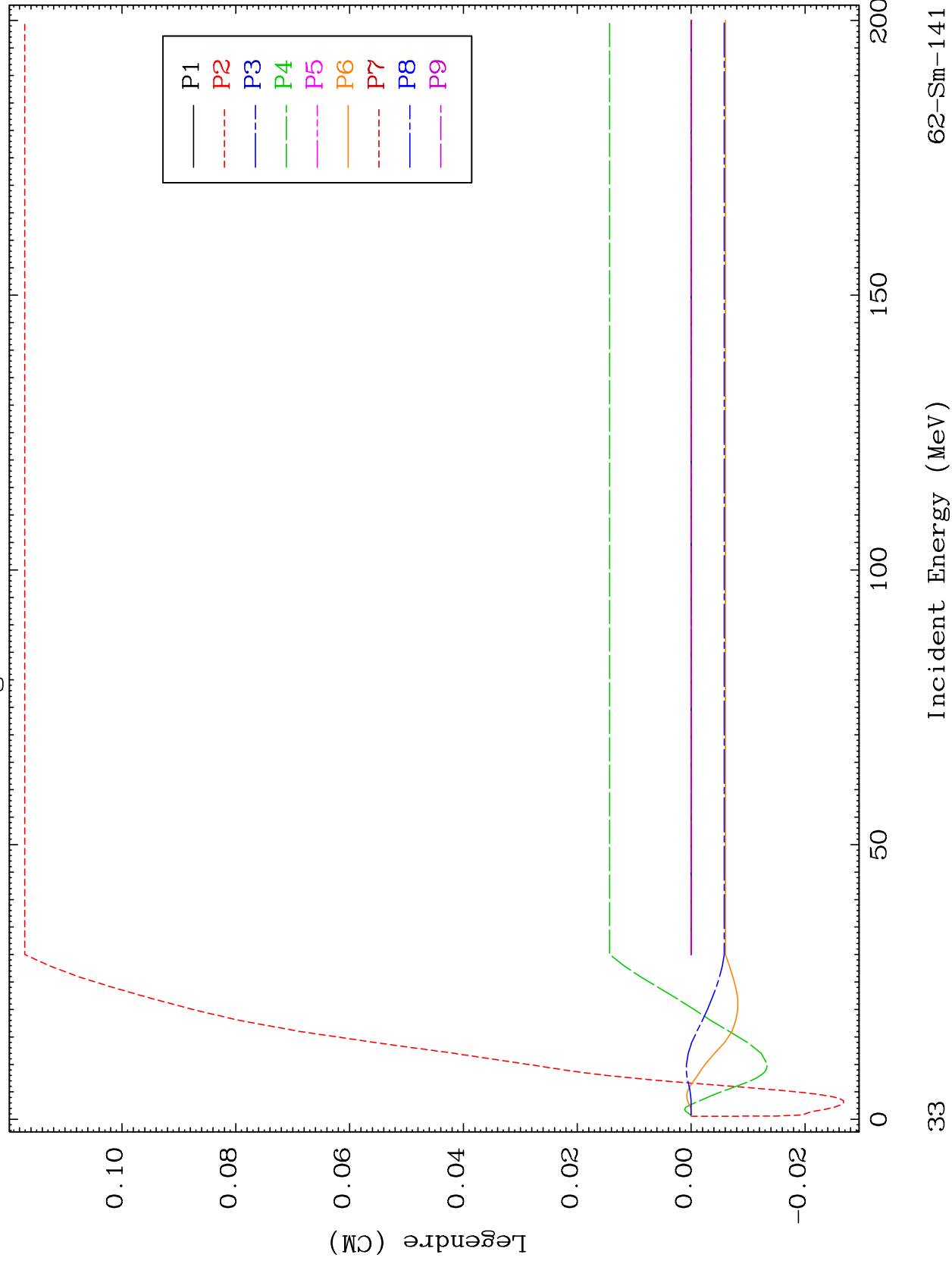
62-Sm-141

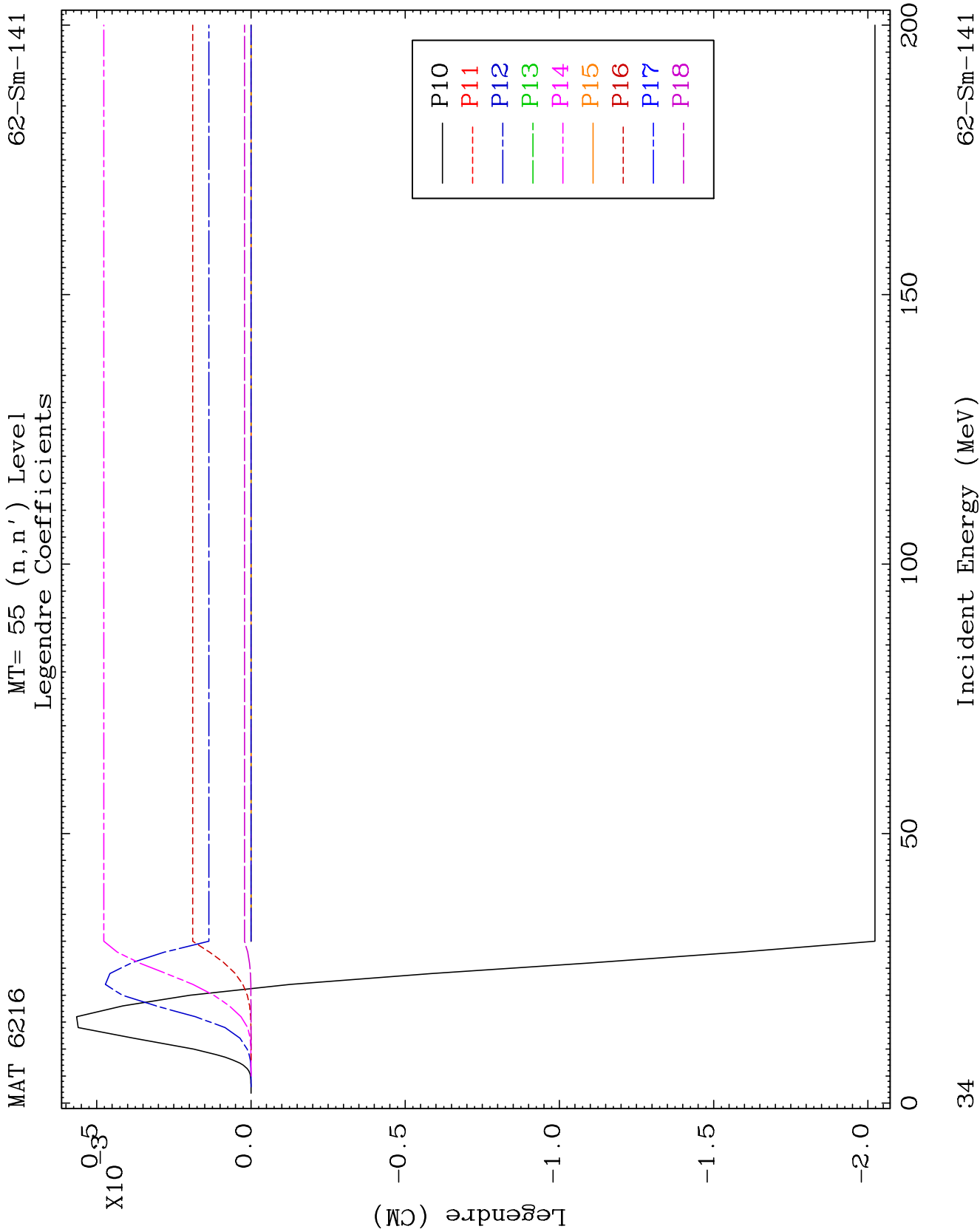


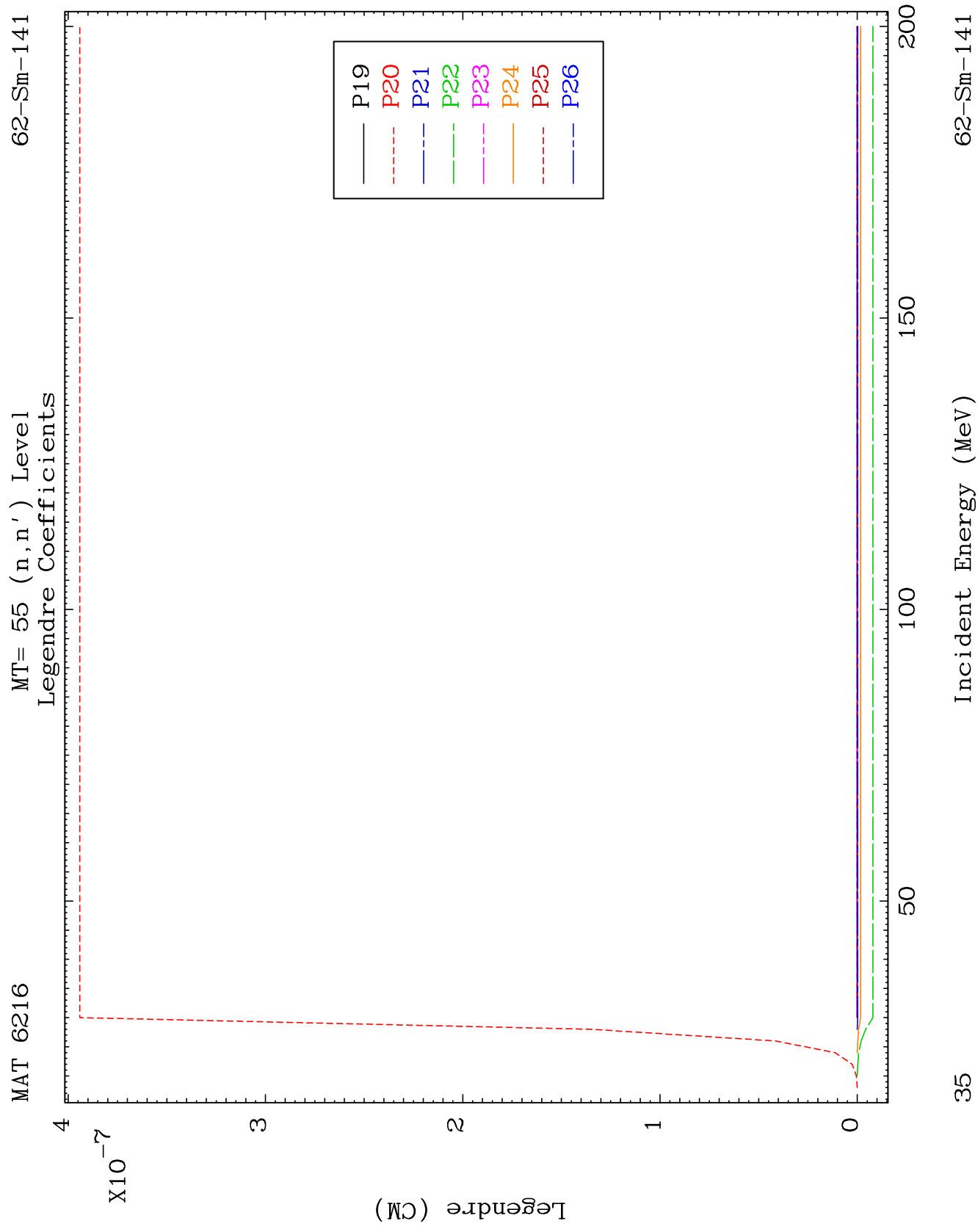
MAT 6216

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

62-Sm-141



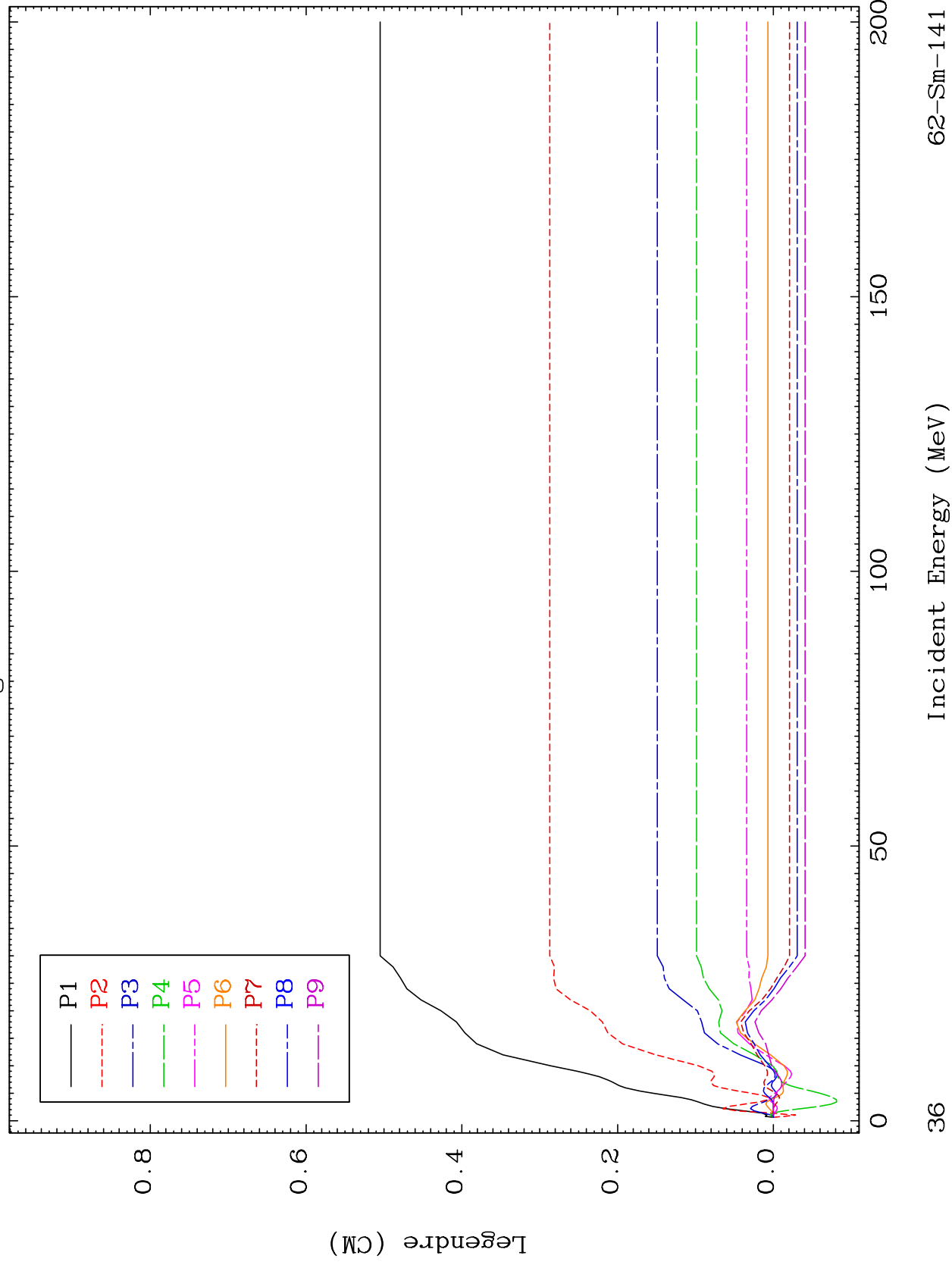




MAT 6216

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

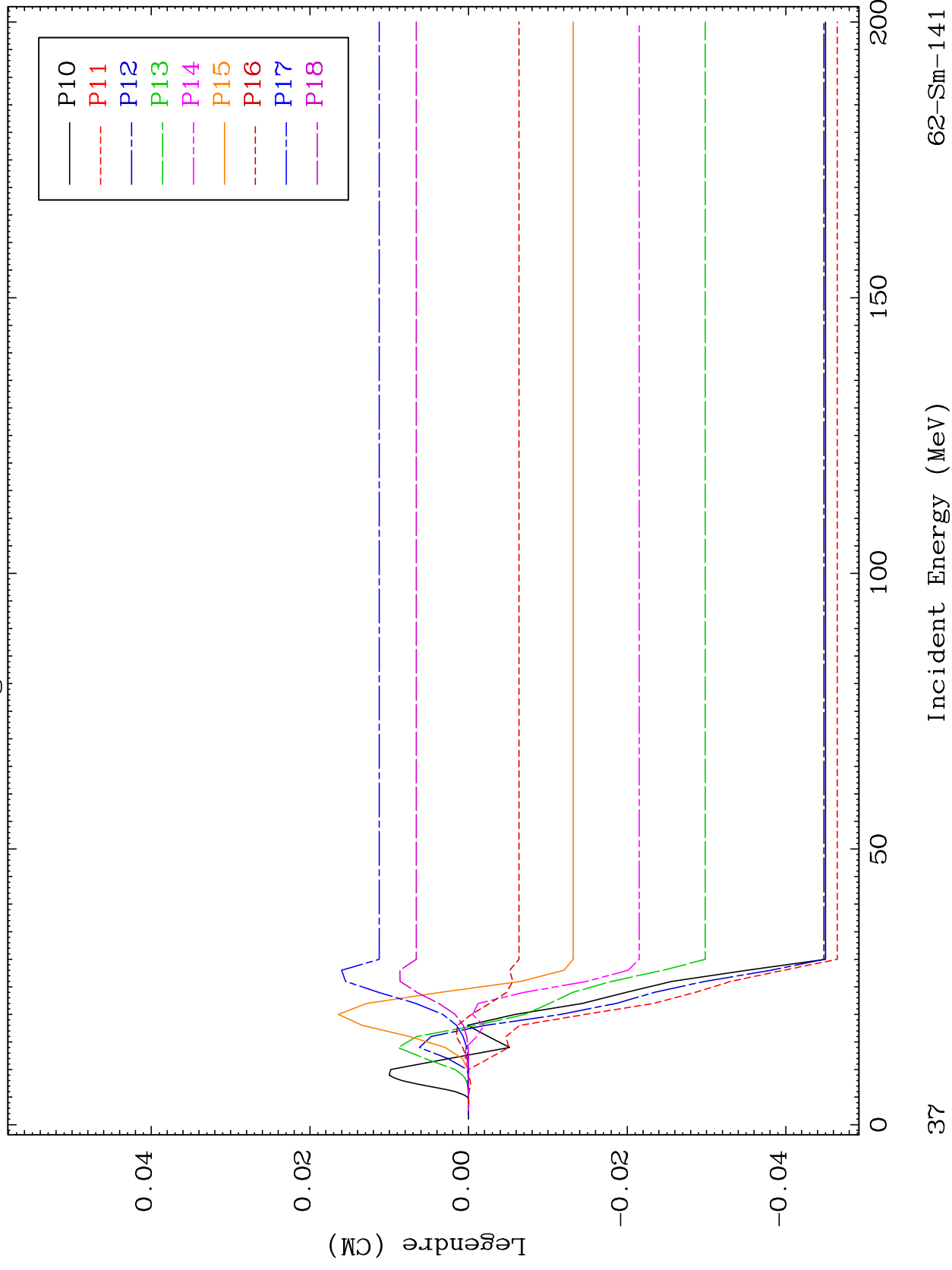
62-Sm-141



MAT 6216

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

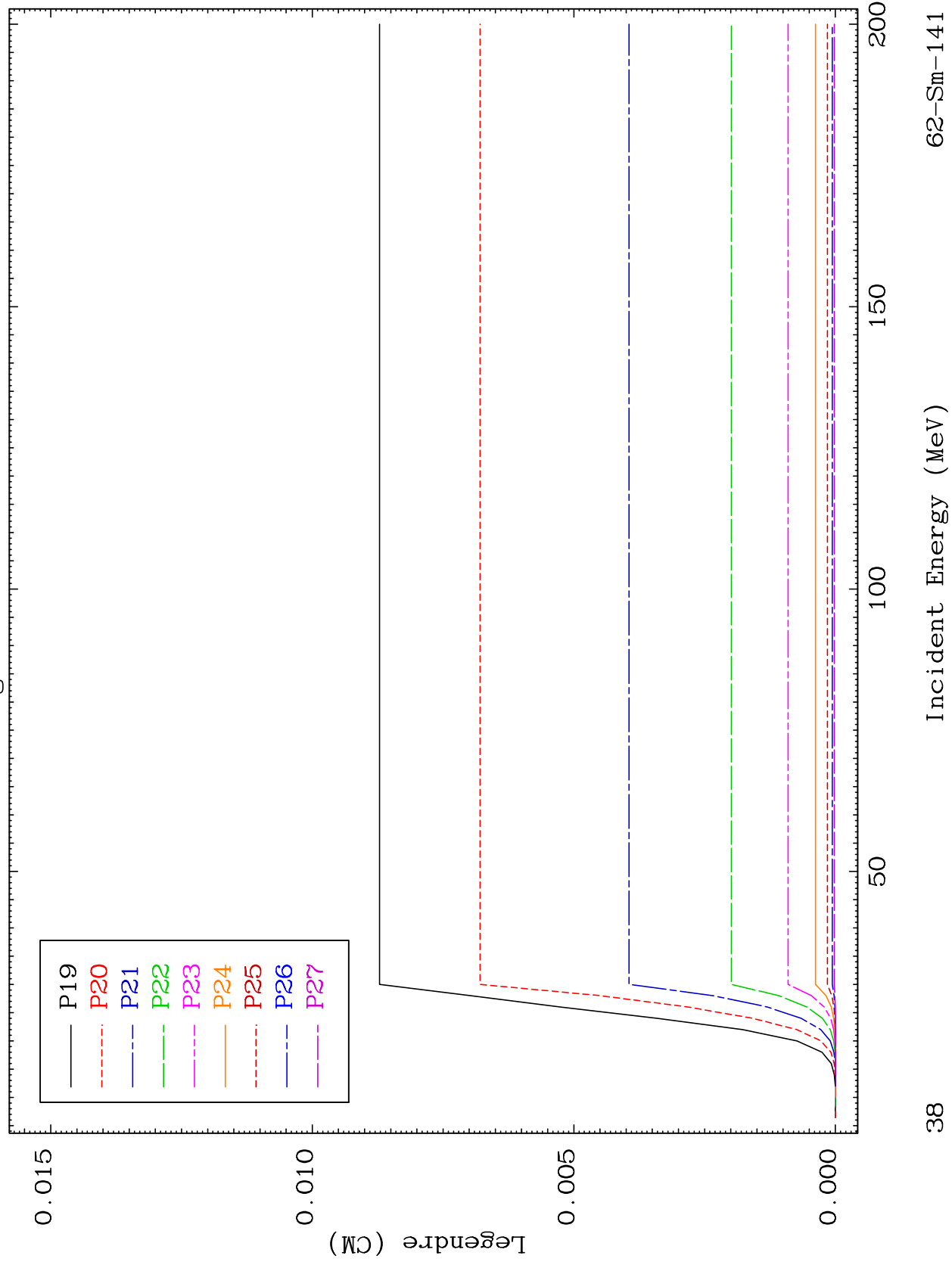
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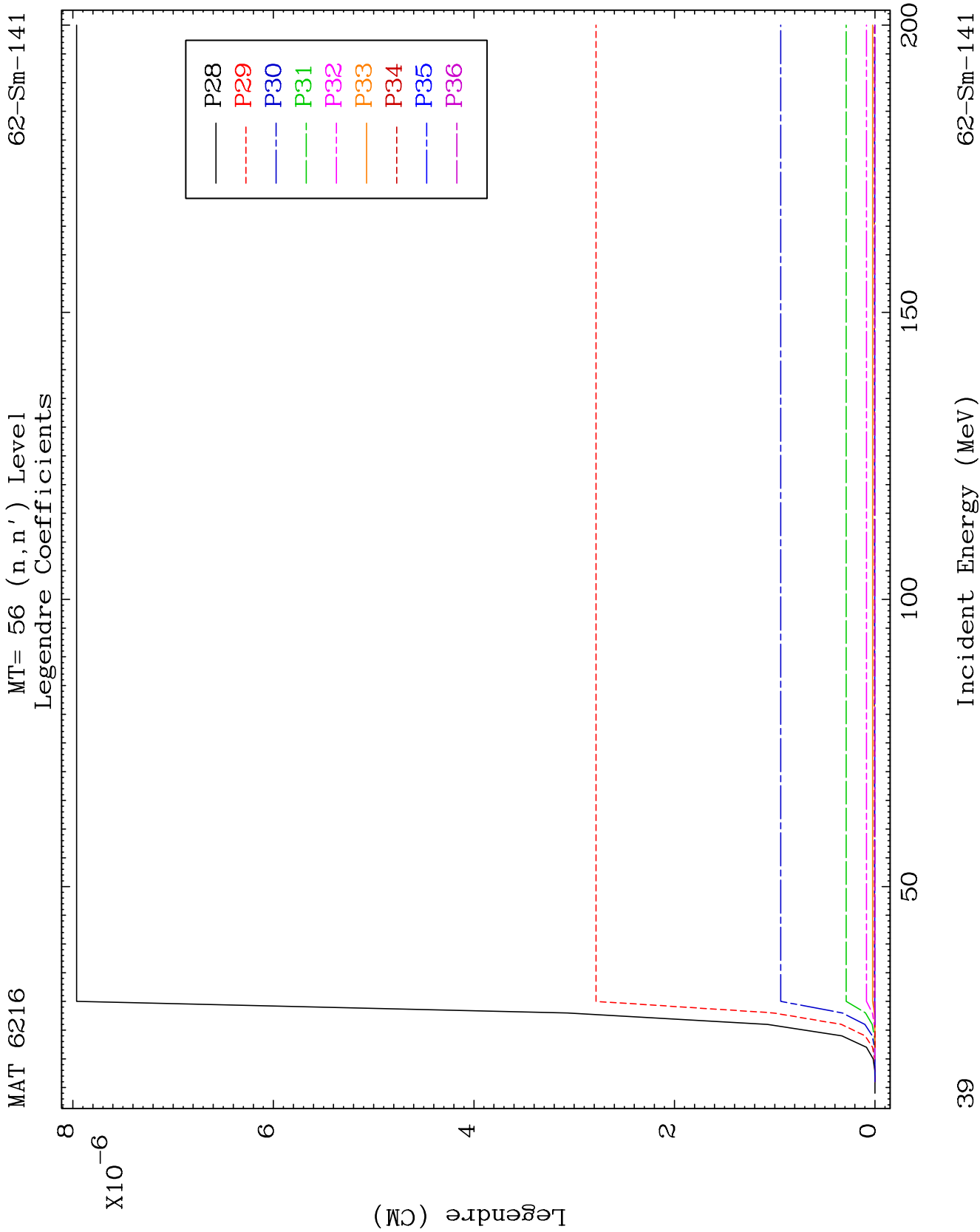


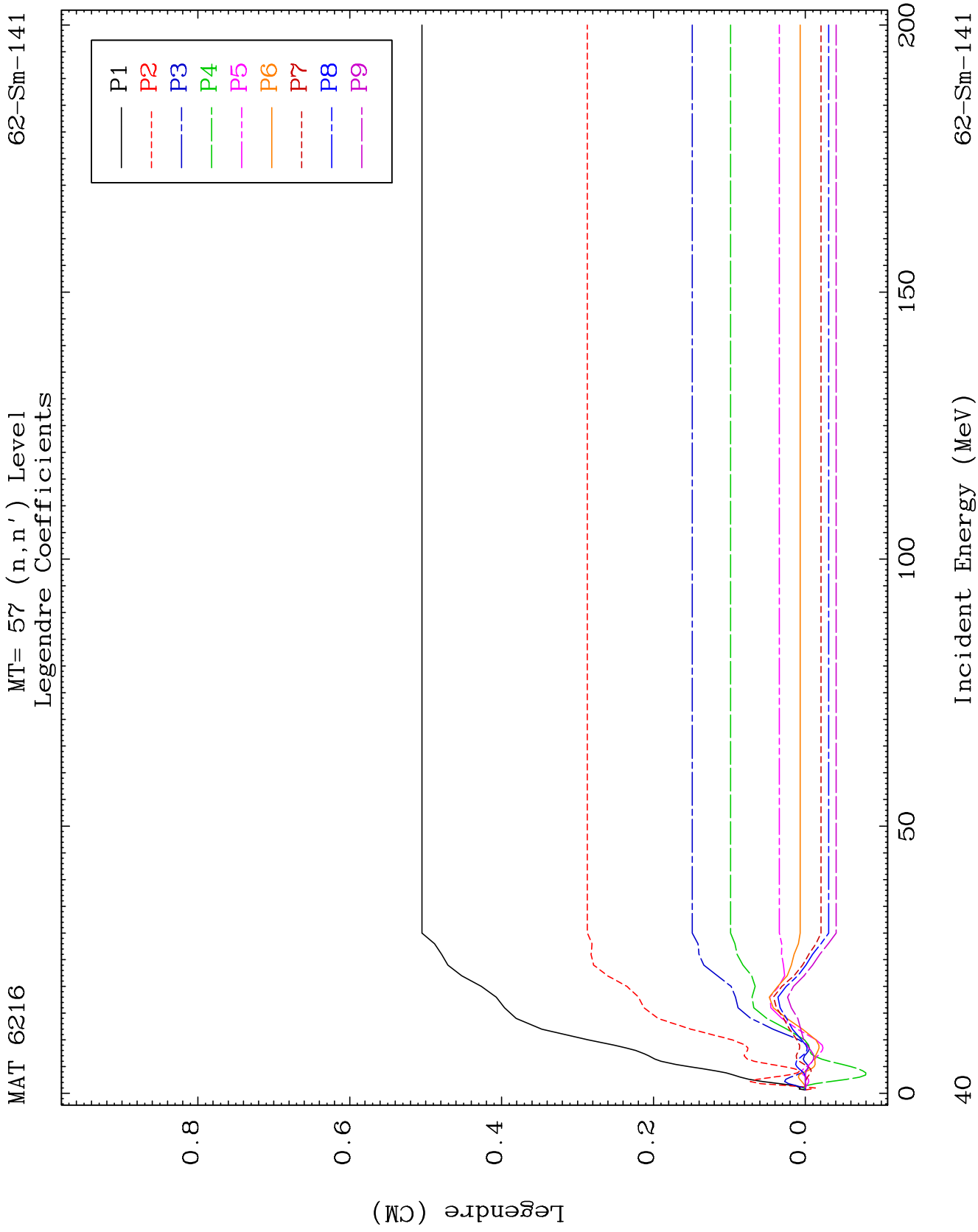
MAT 6216

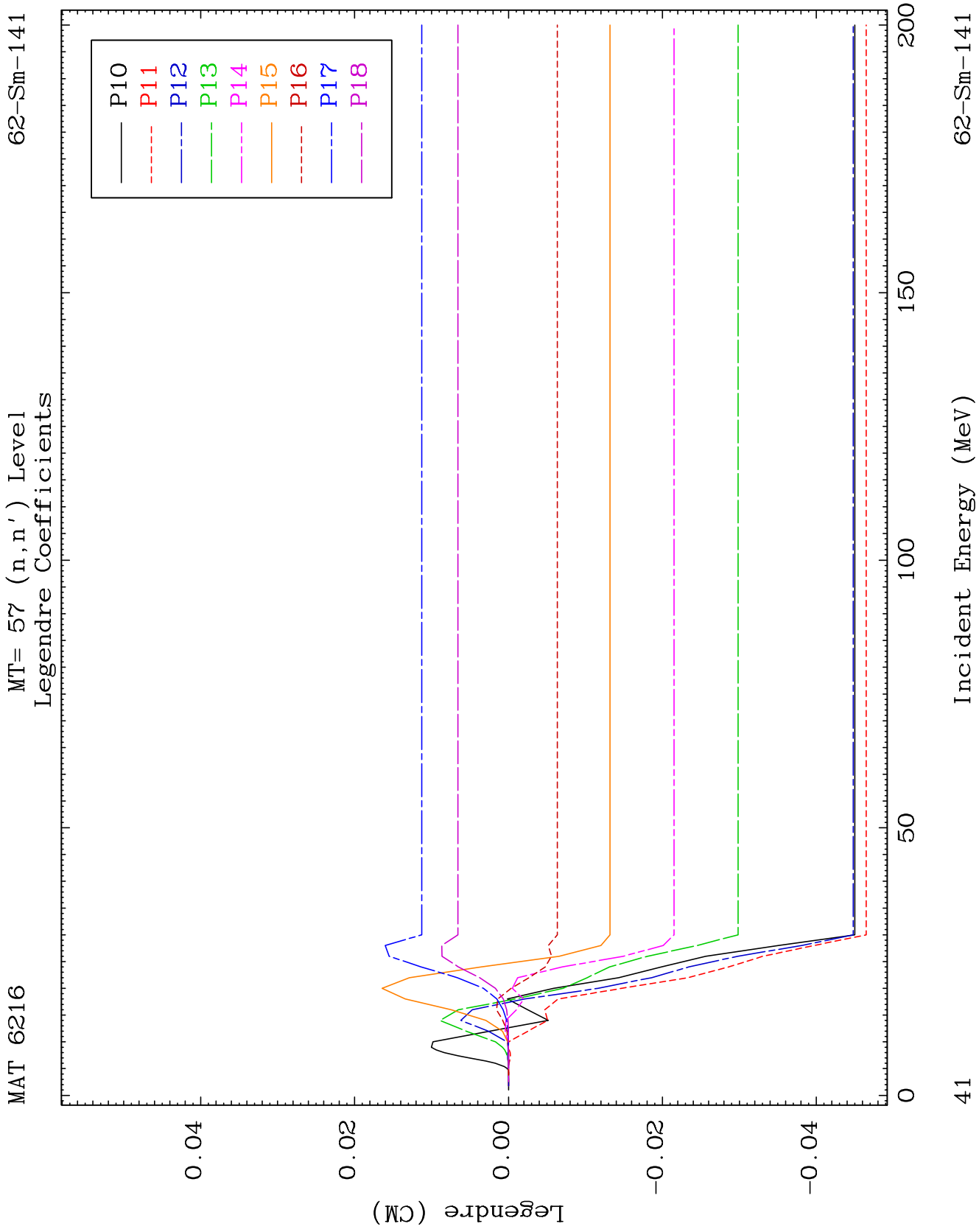
MT= 56 (n, n') Level
Legendre Coefficients

62-Sm-141





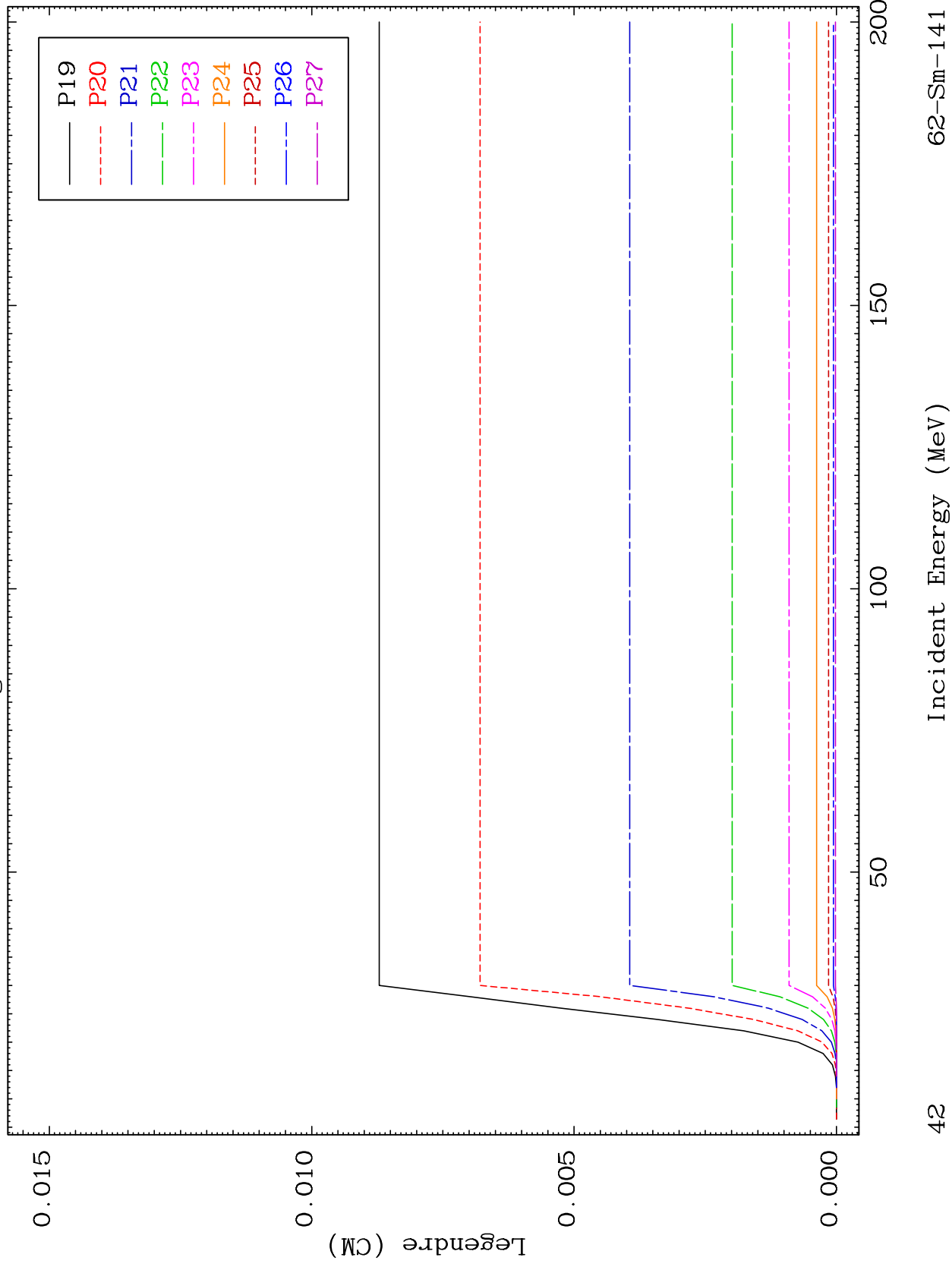


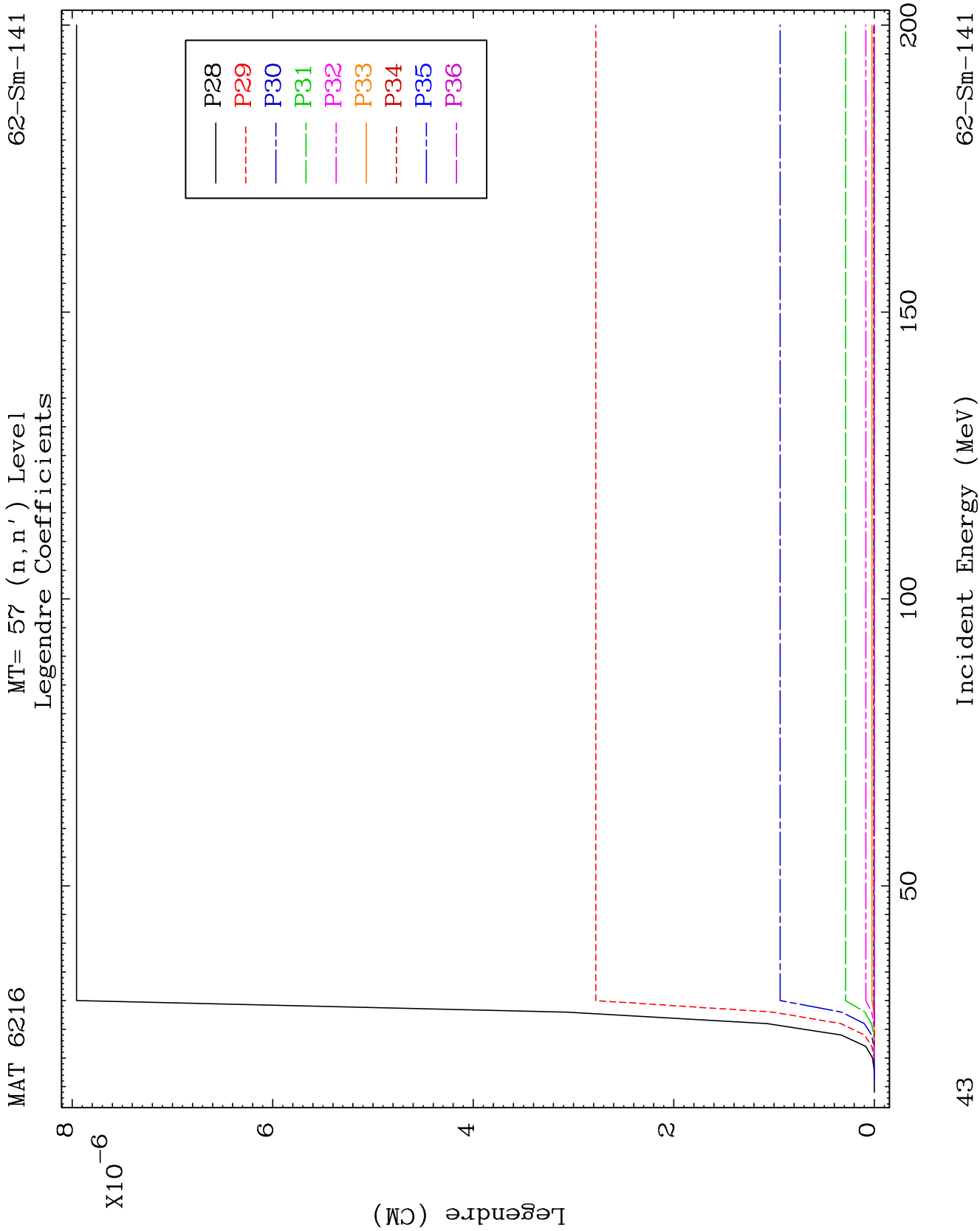


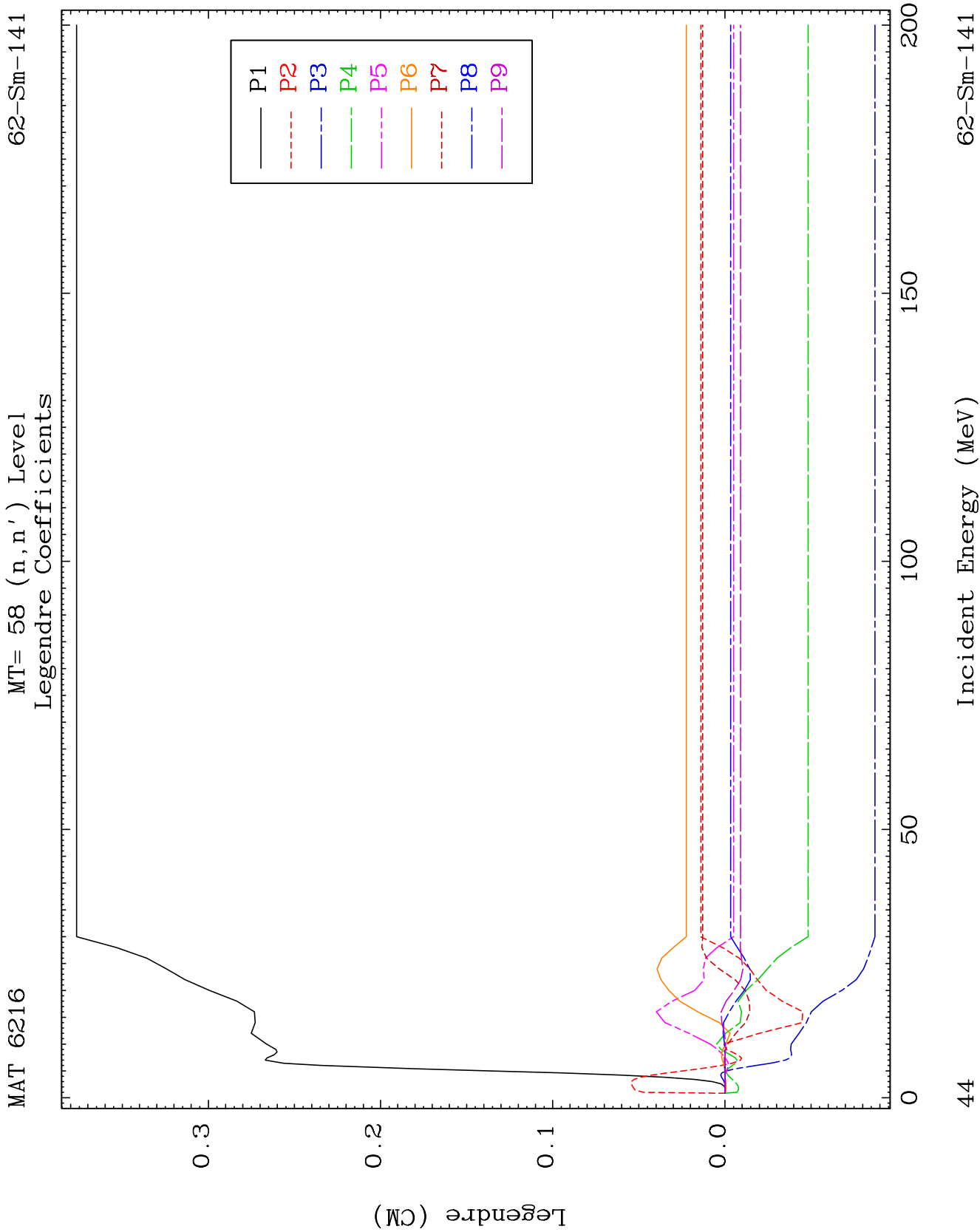
MAT 6216

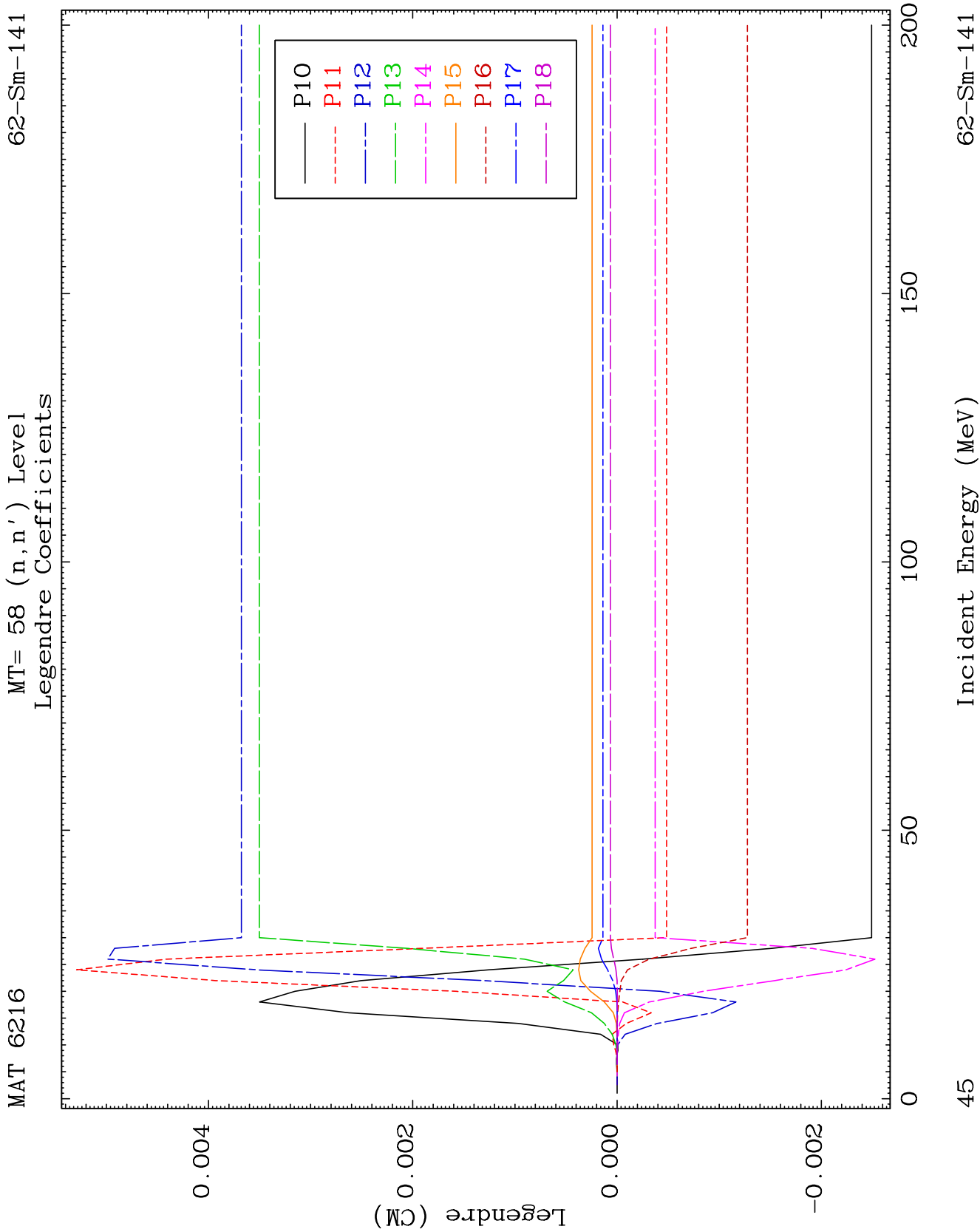
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Legendre Coefficients

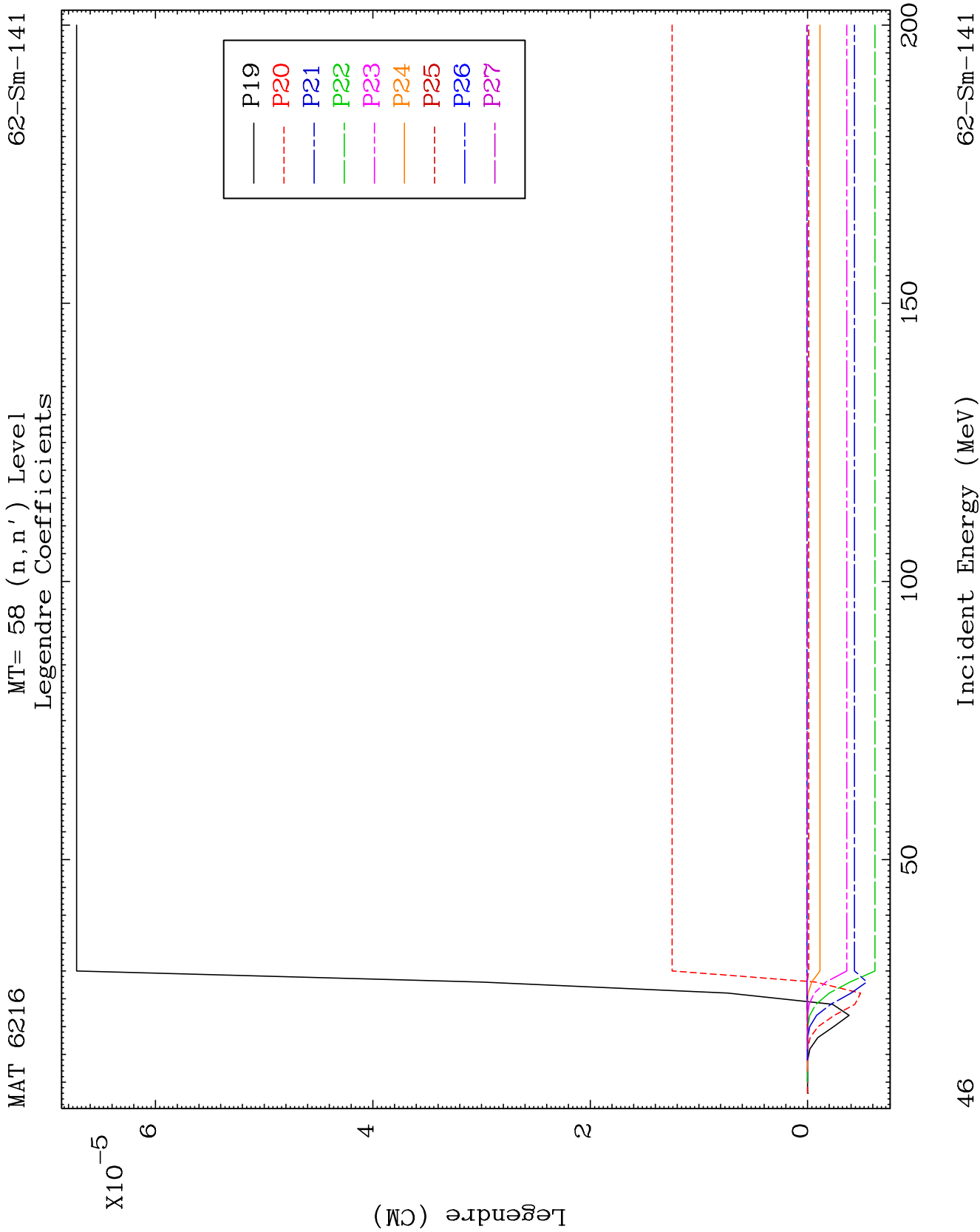
62-Sm-141

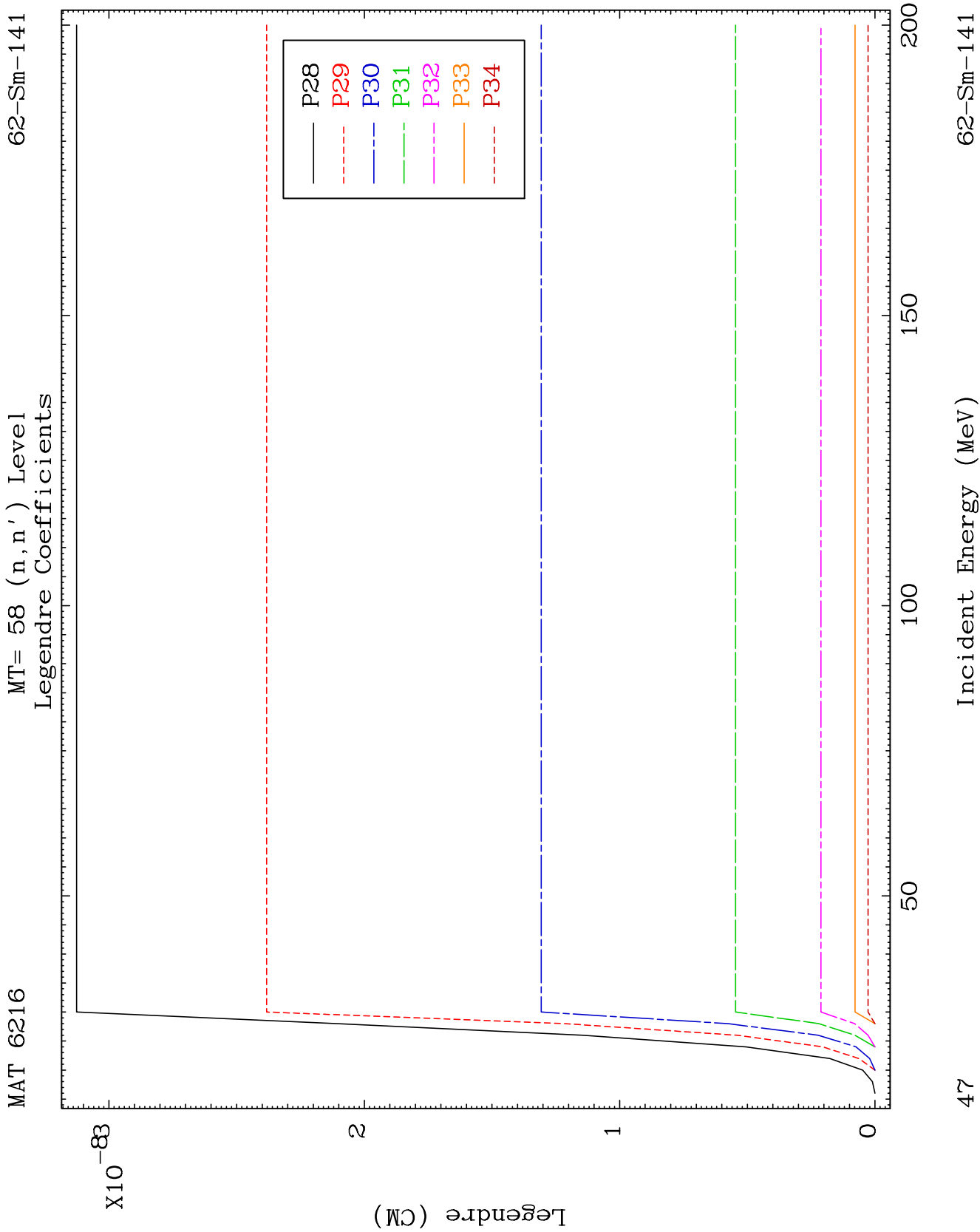


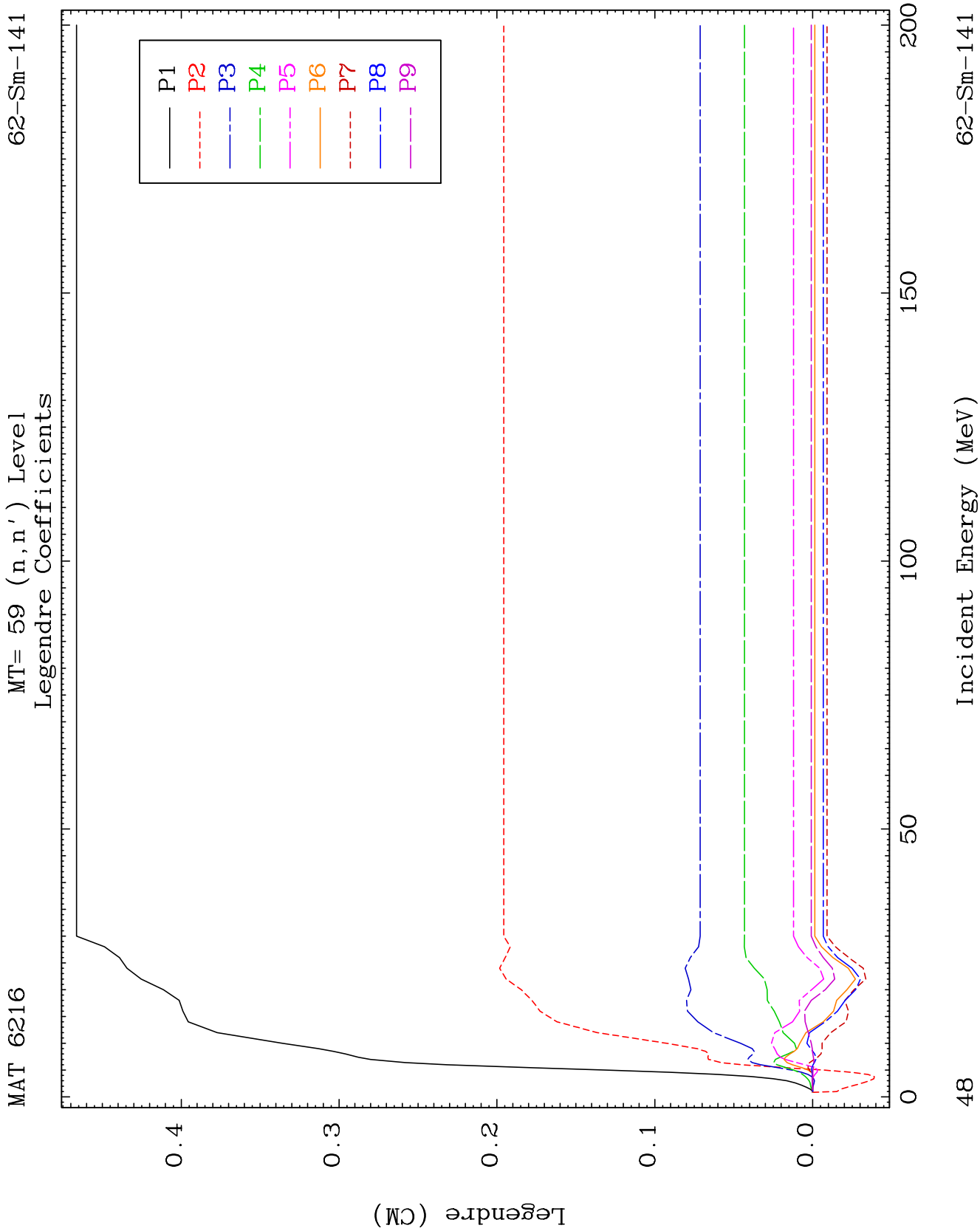








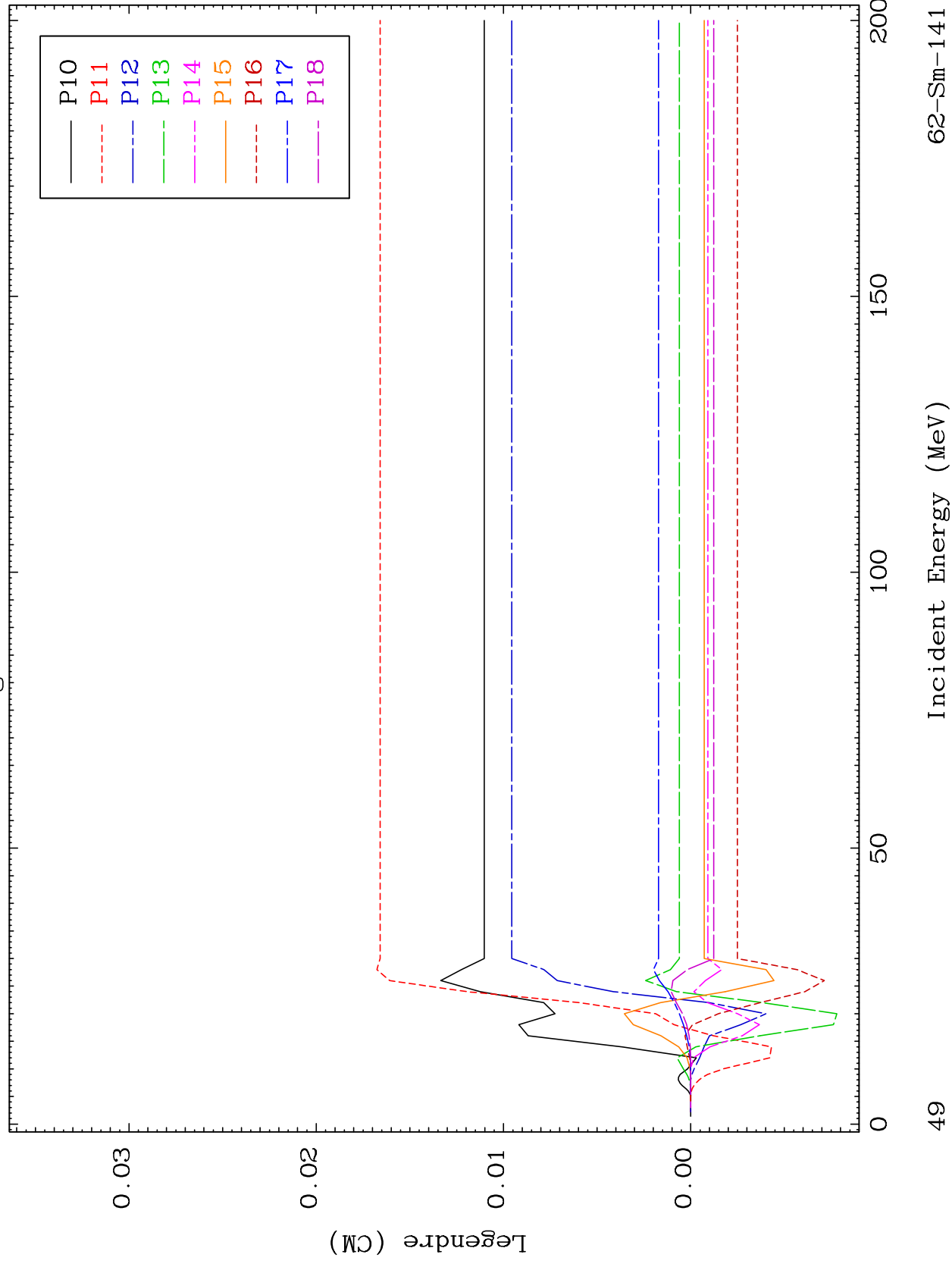


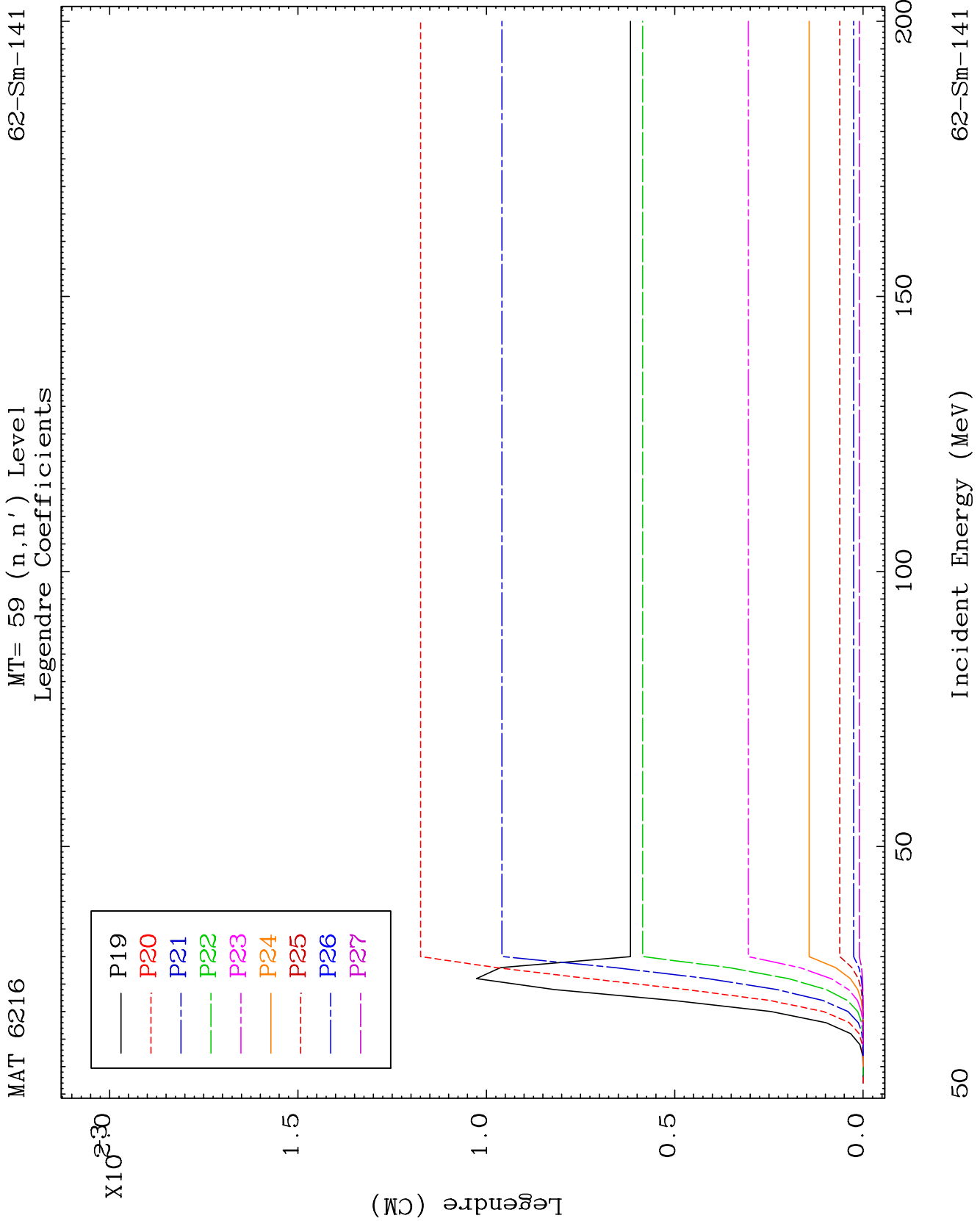


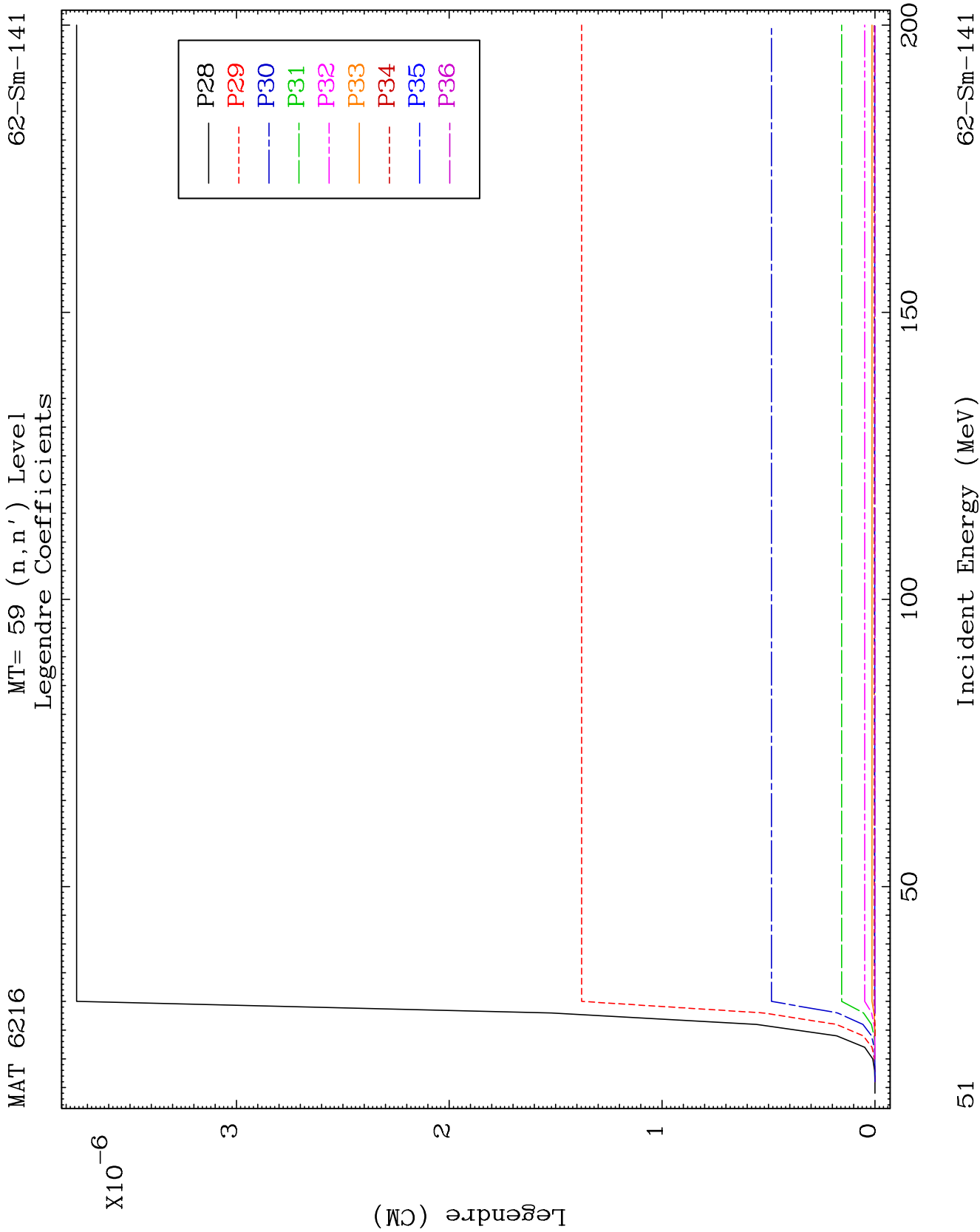
MAT 6216

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

62-Sm-141



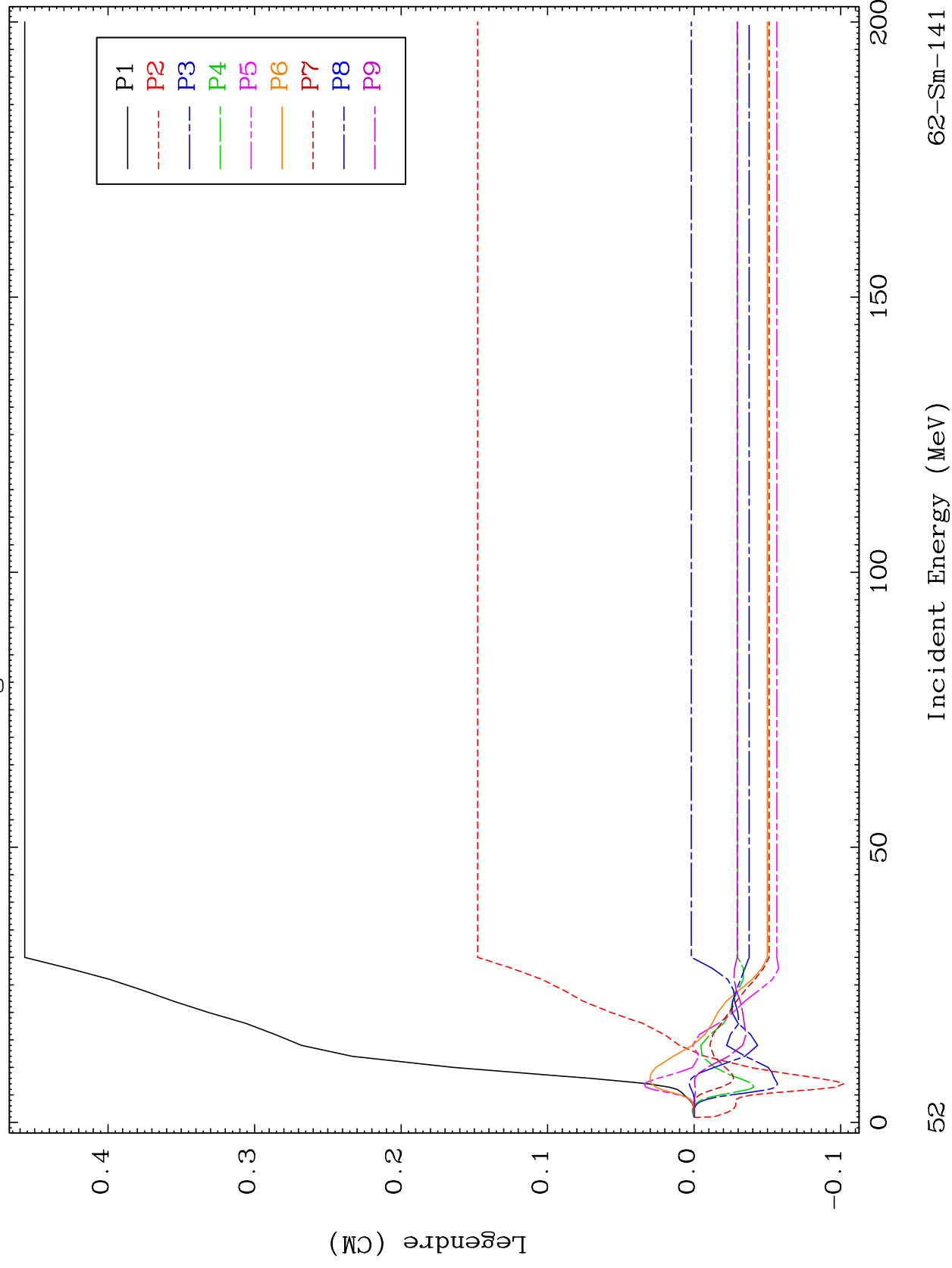


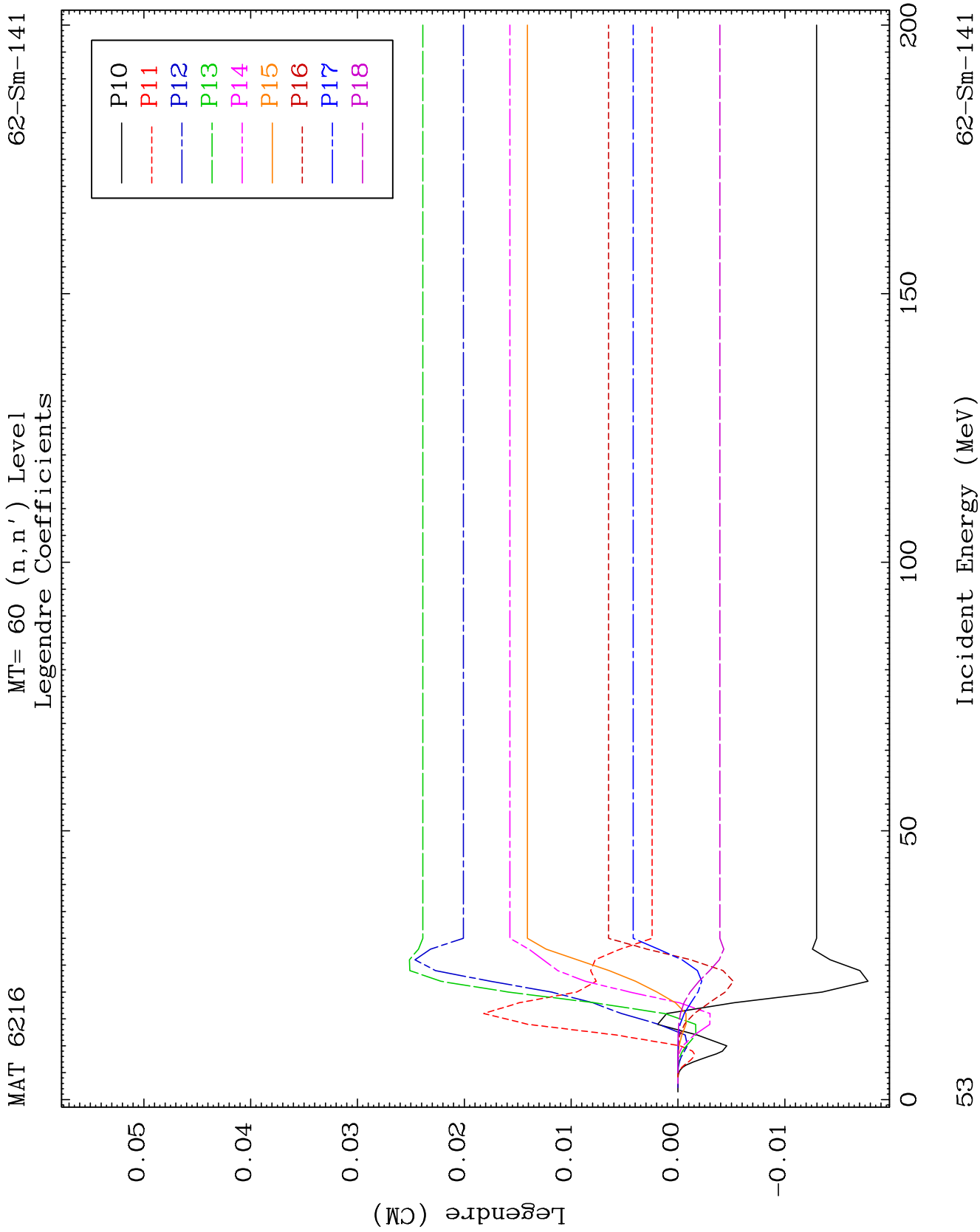


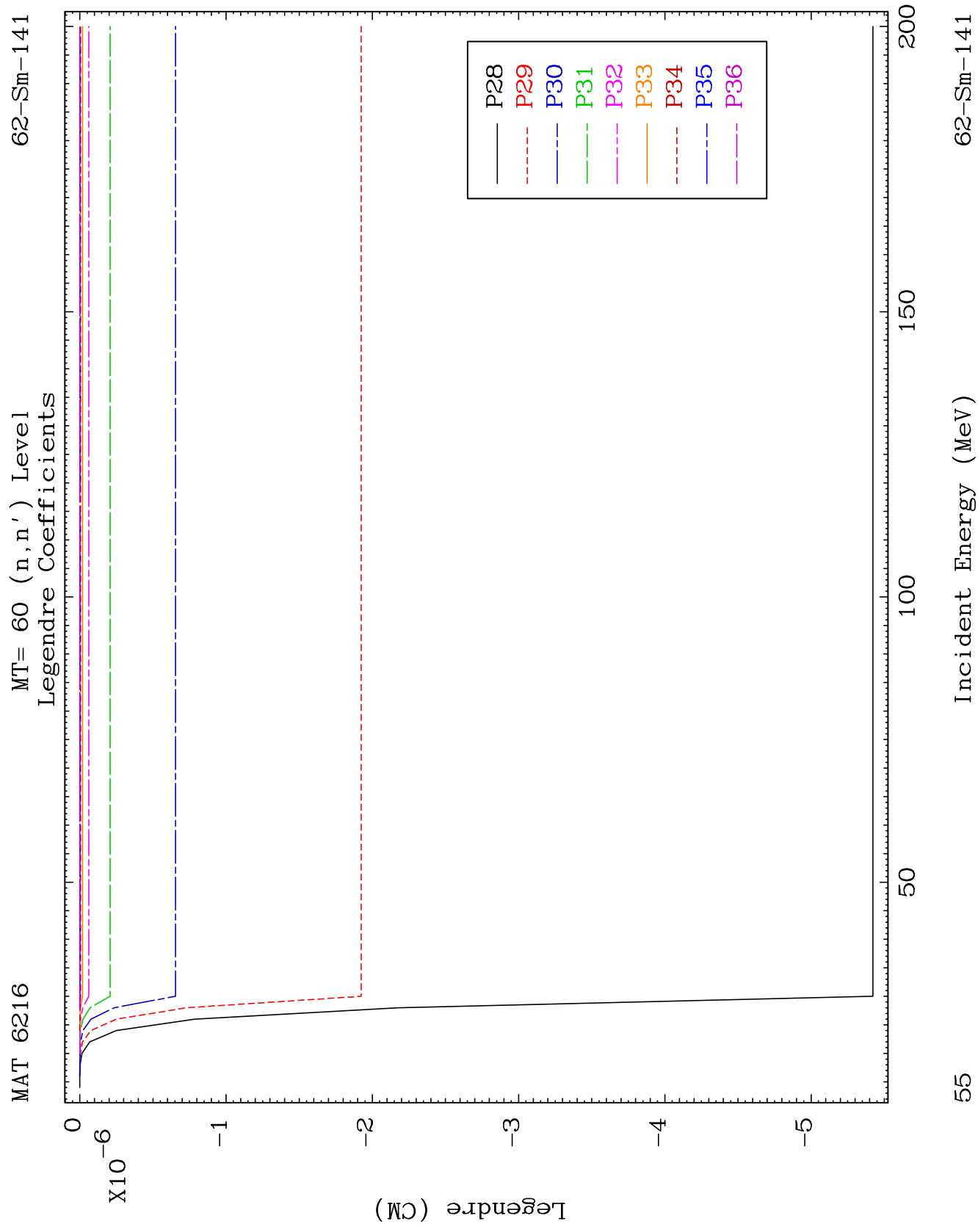
MAT 6216

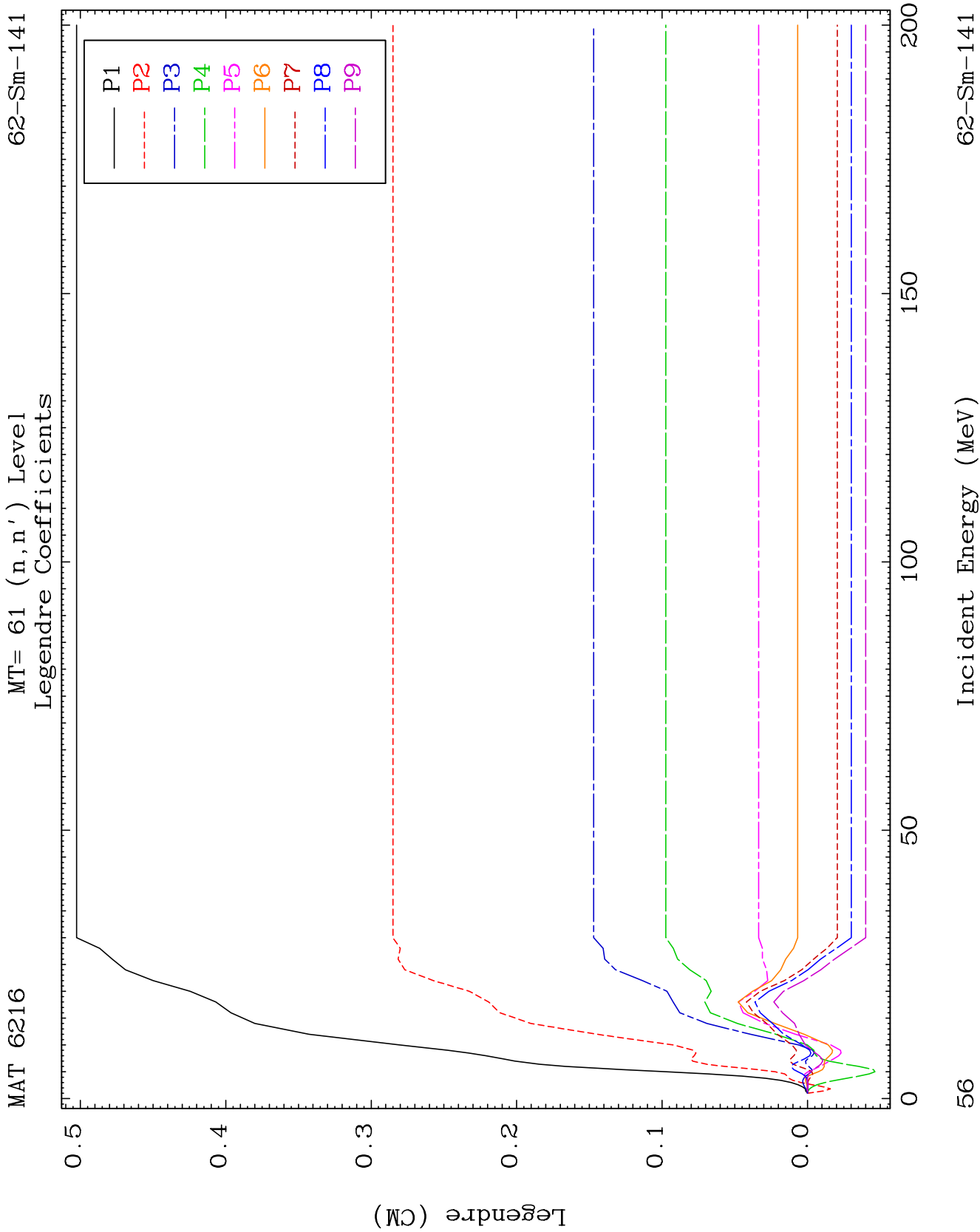
MT= 60 (n, n') Level
Legendre Coefficients

62-Sm-141





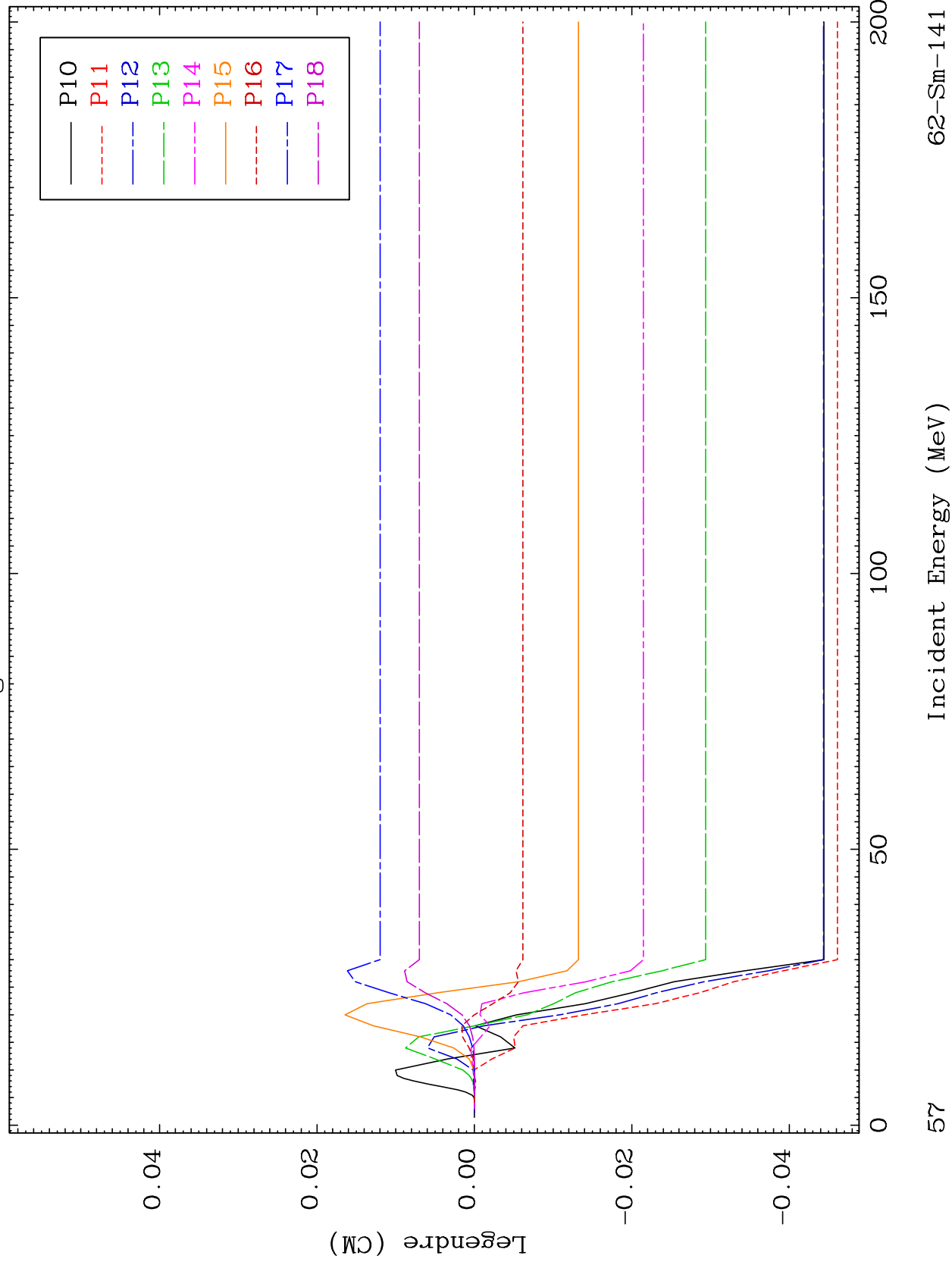


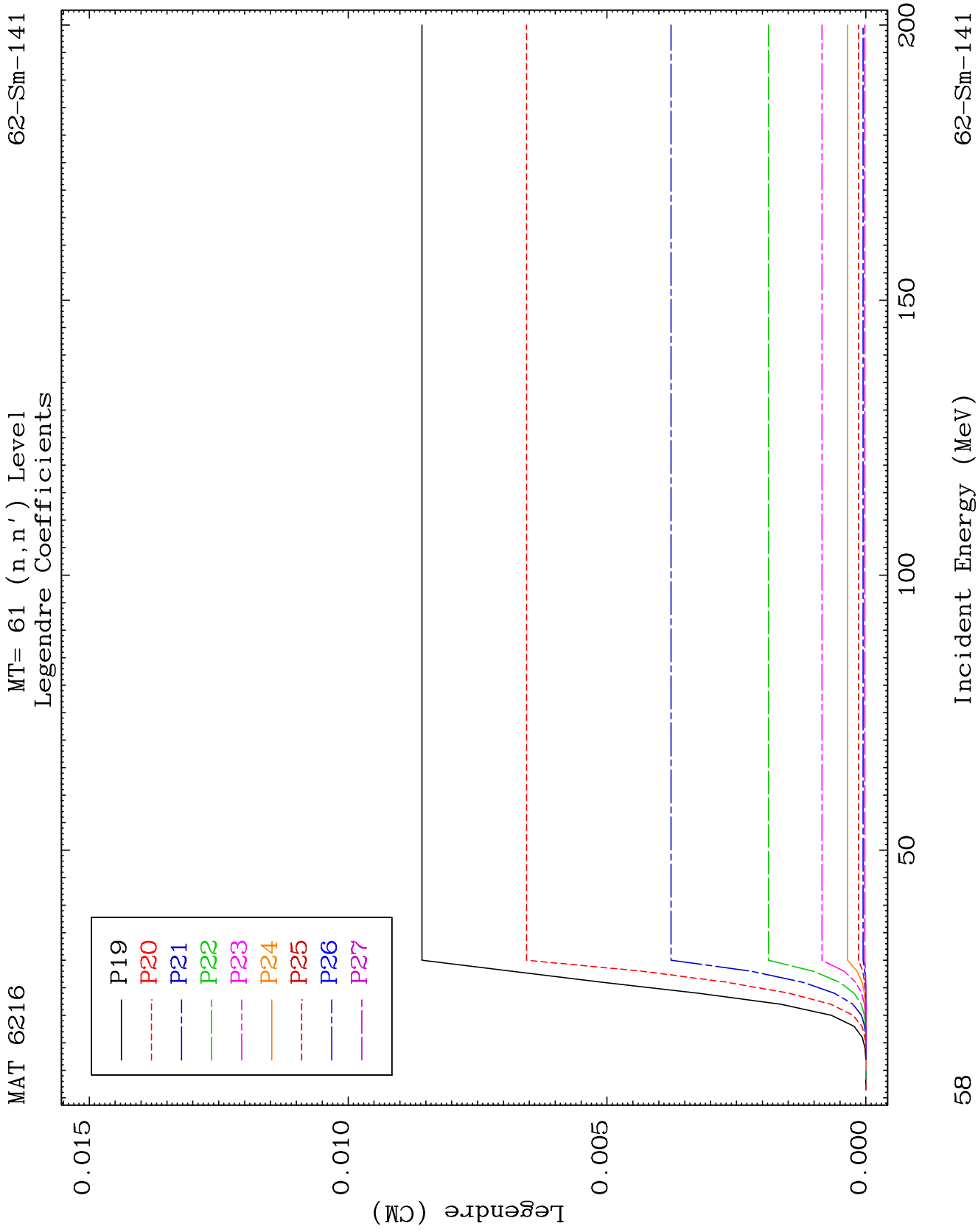


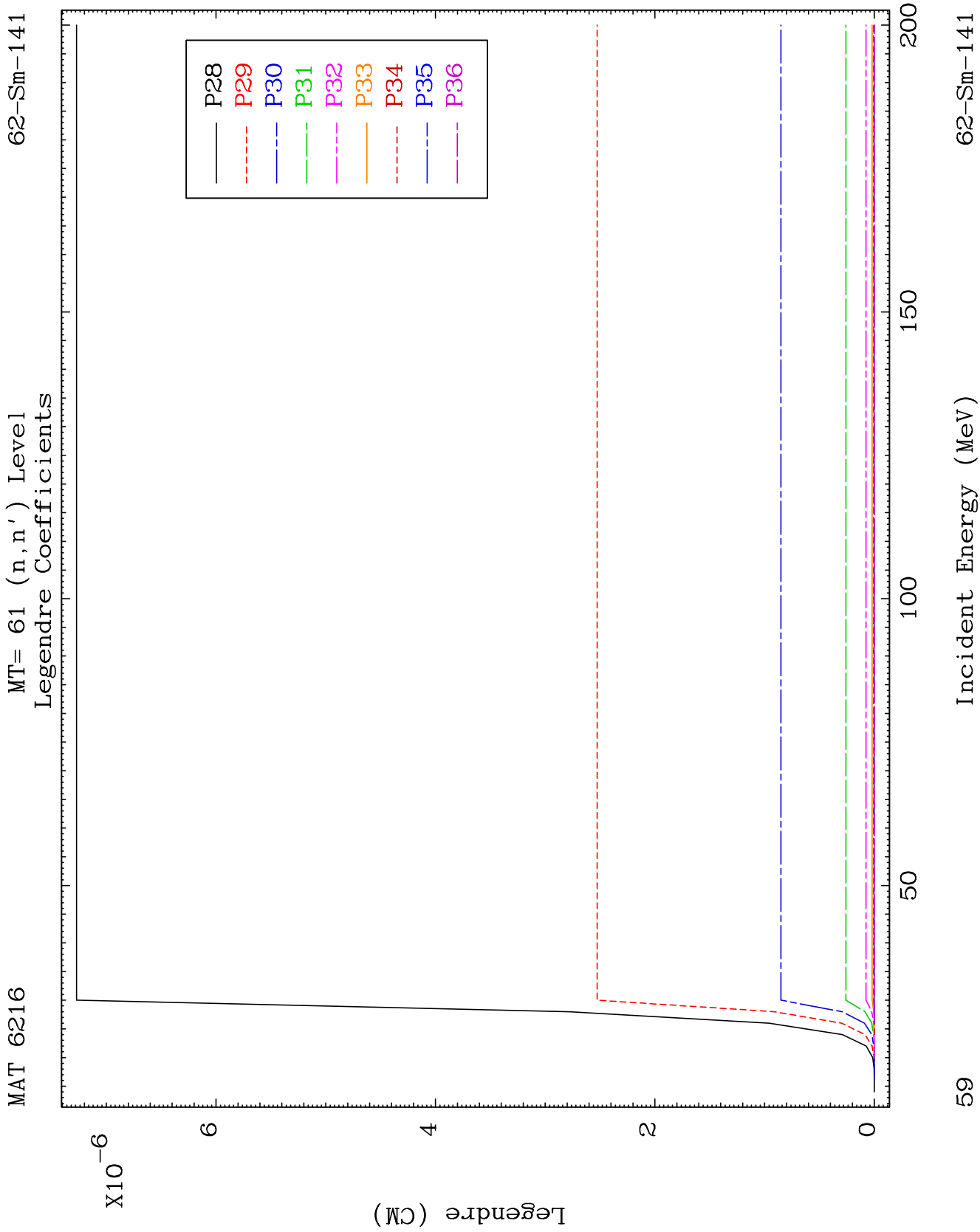
MAT 6216

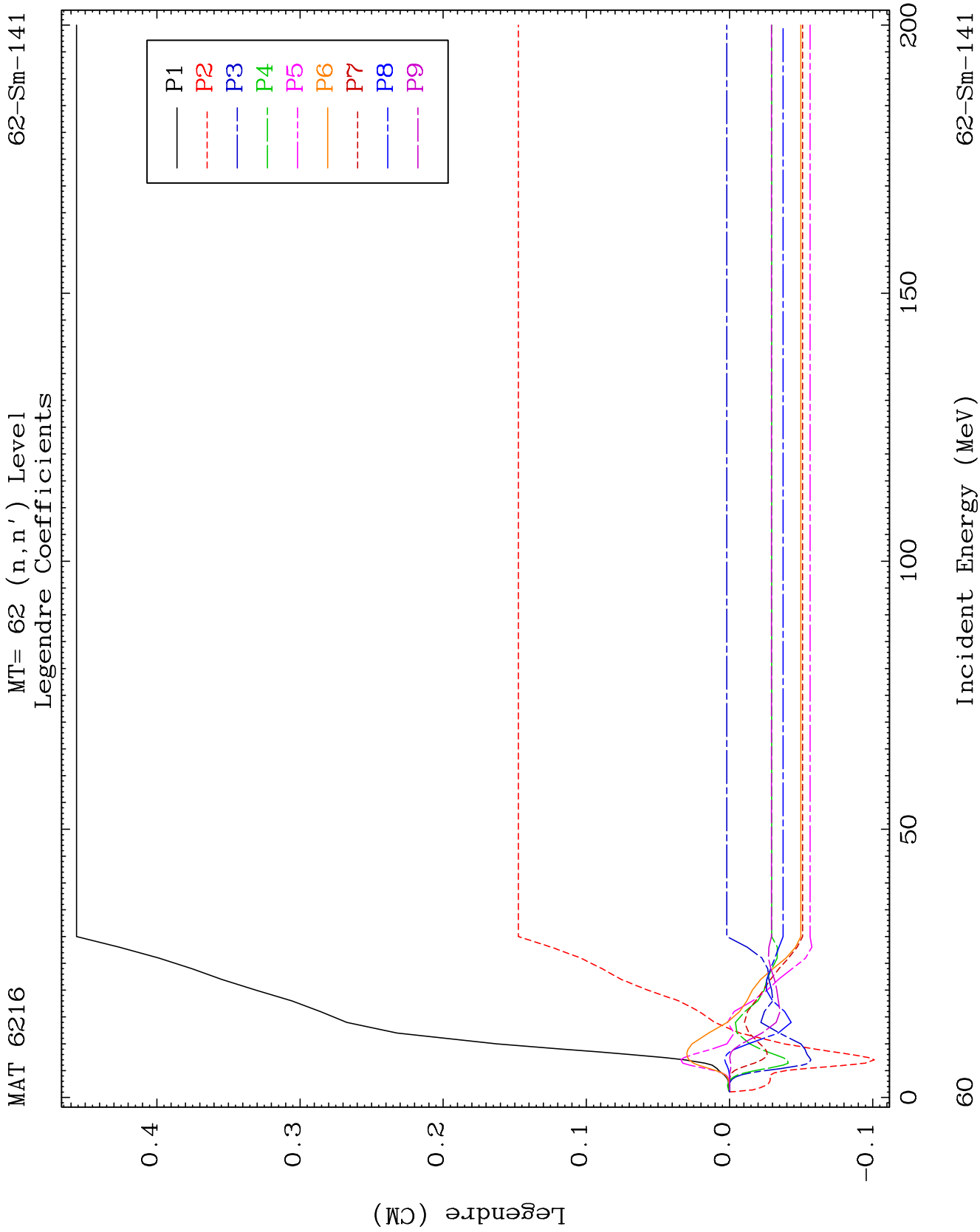
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Legendre Coefficients

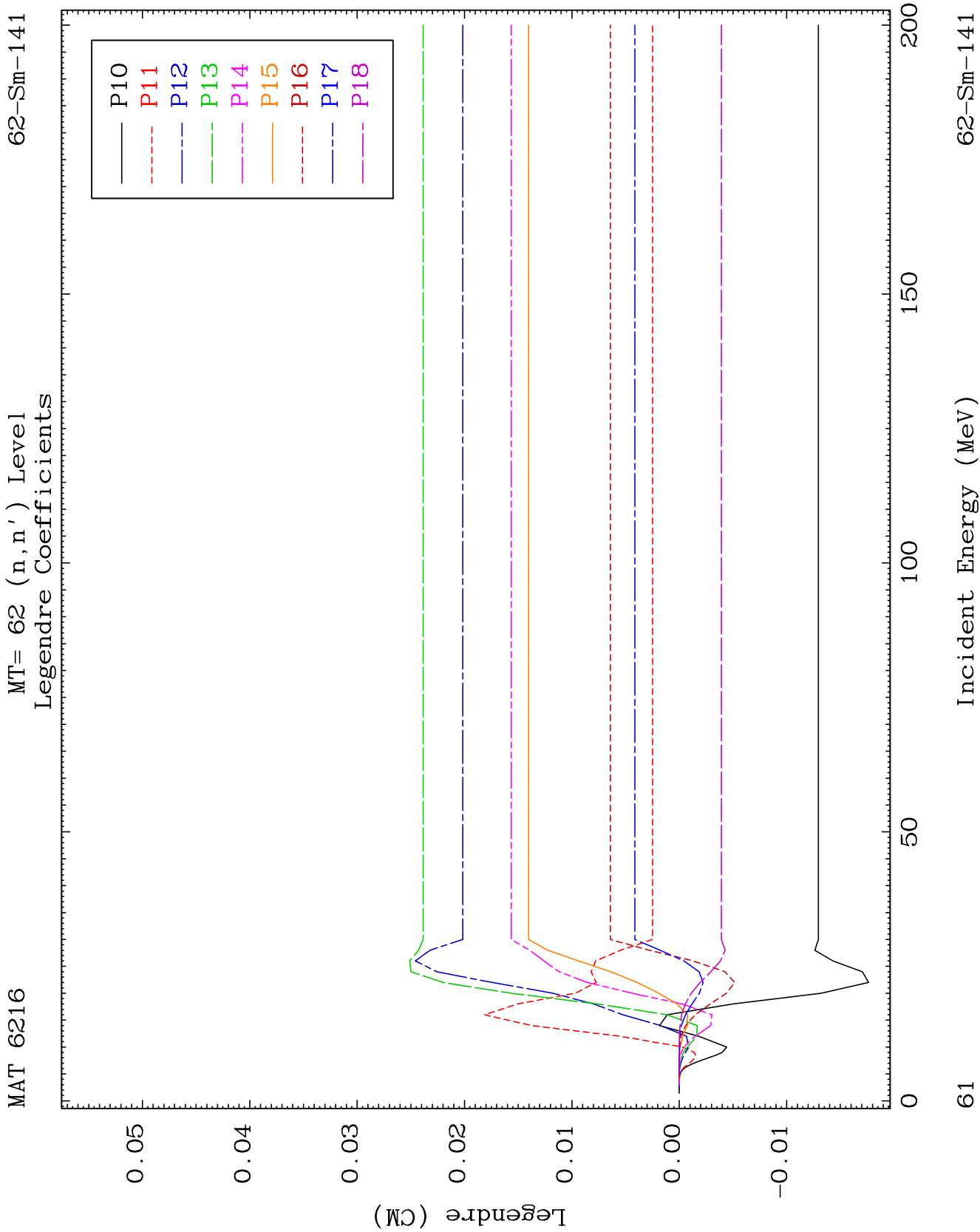
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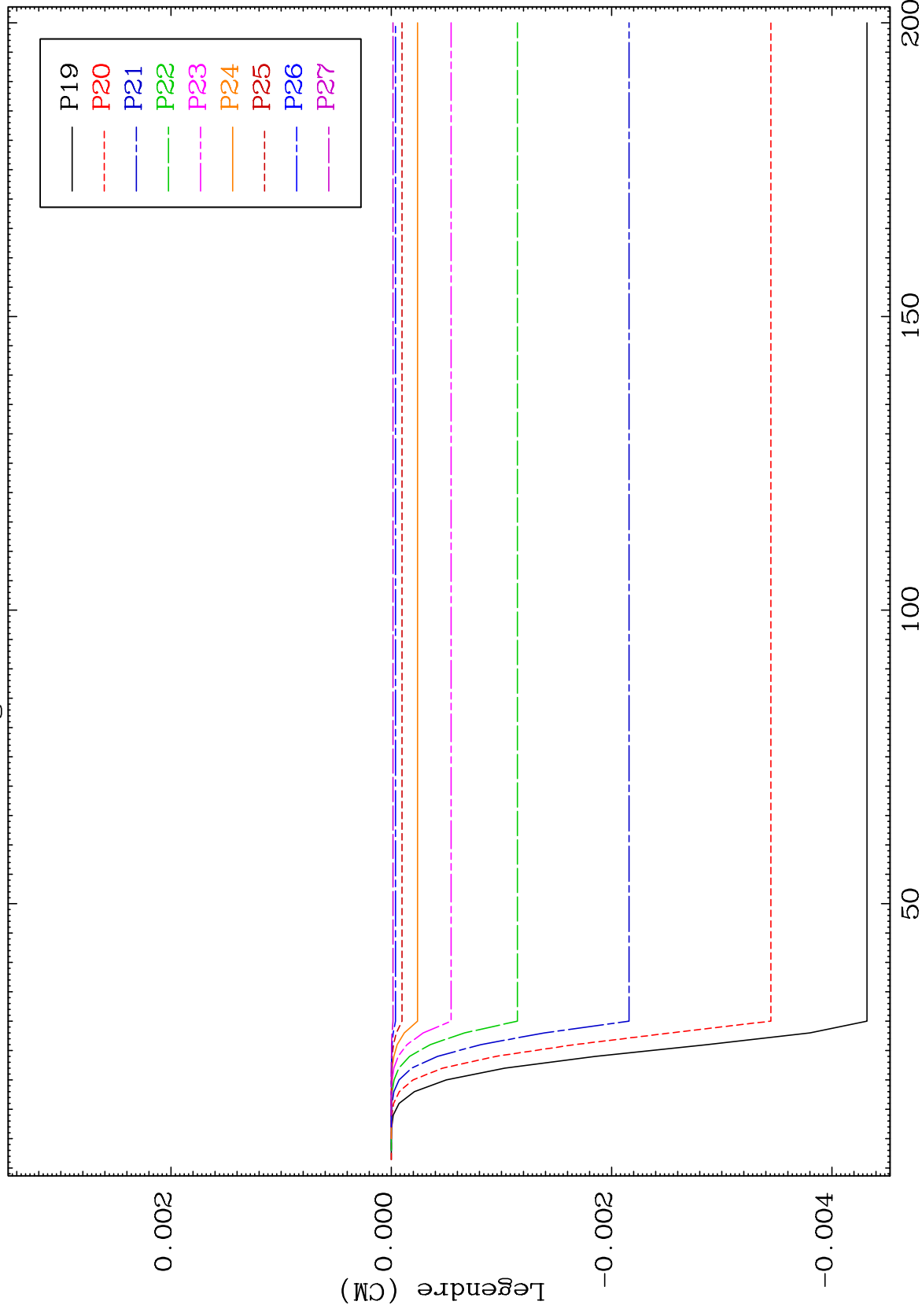




MAT 6216

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

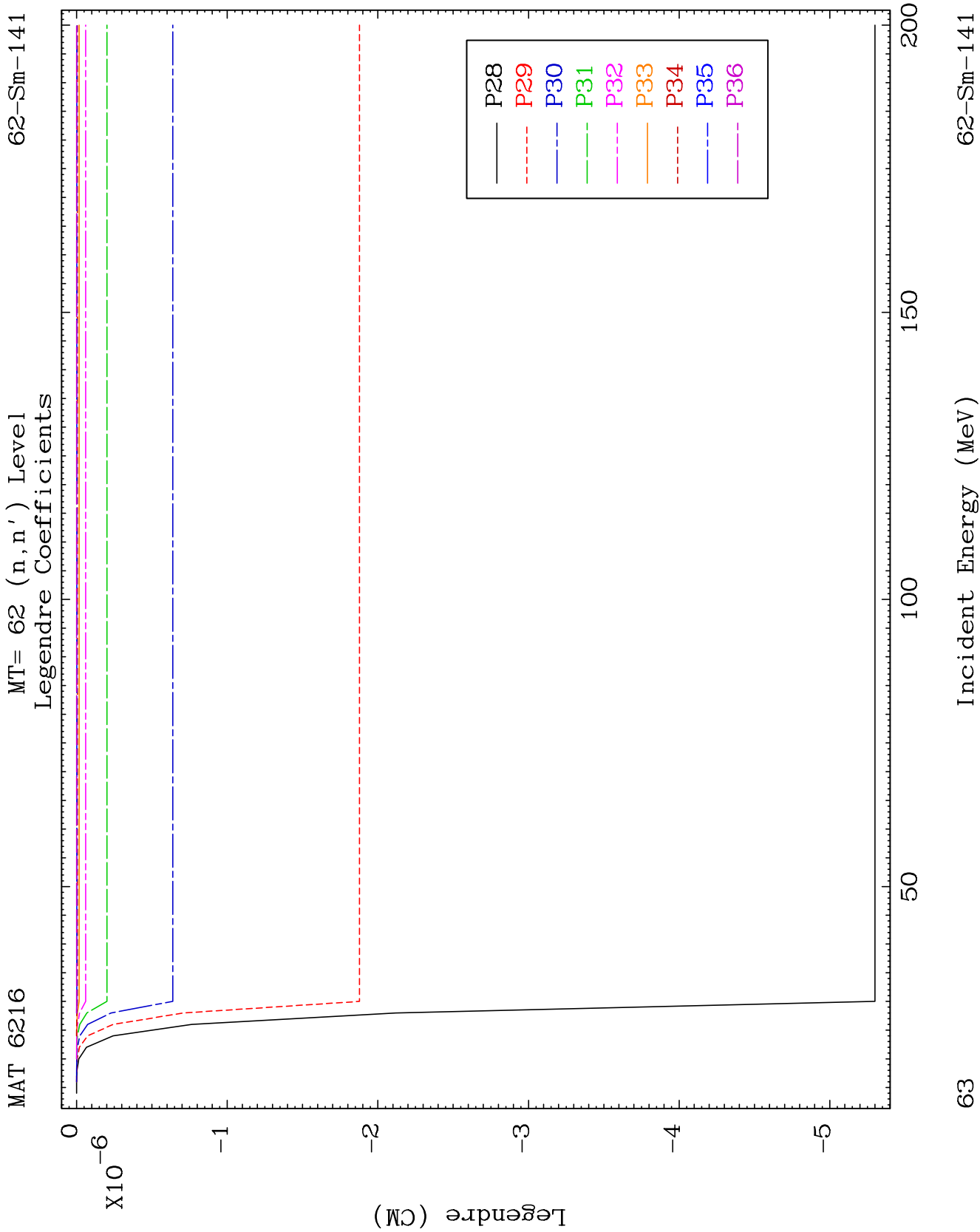
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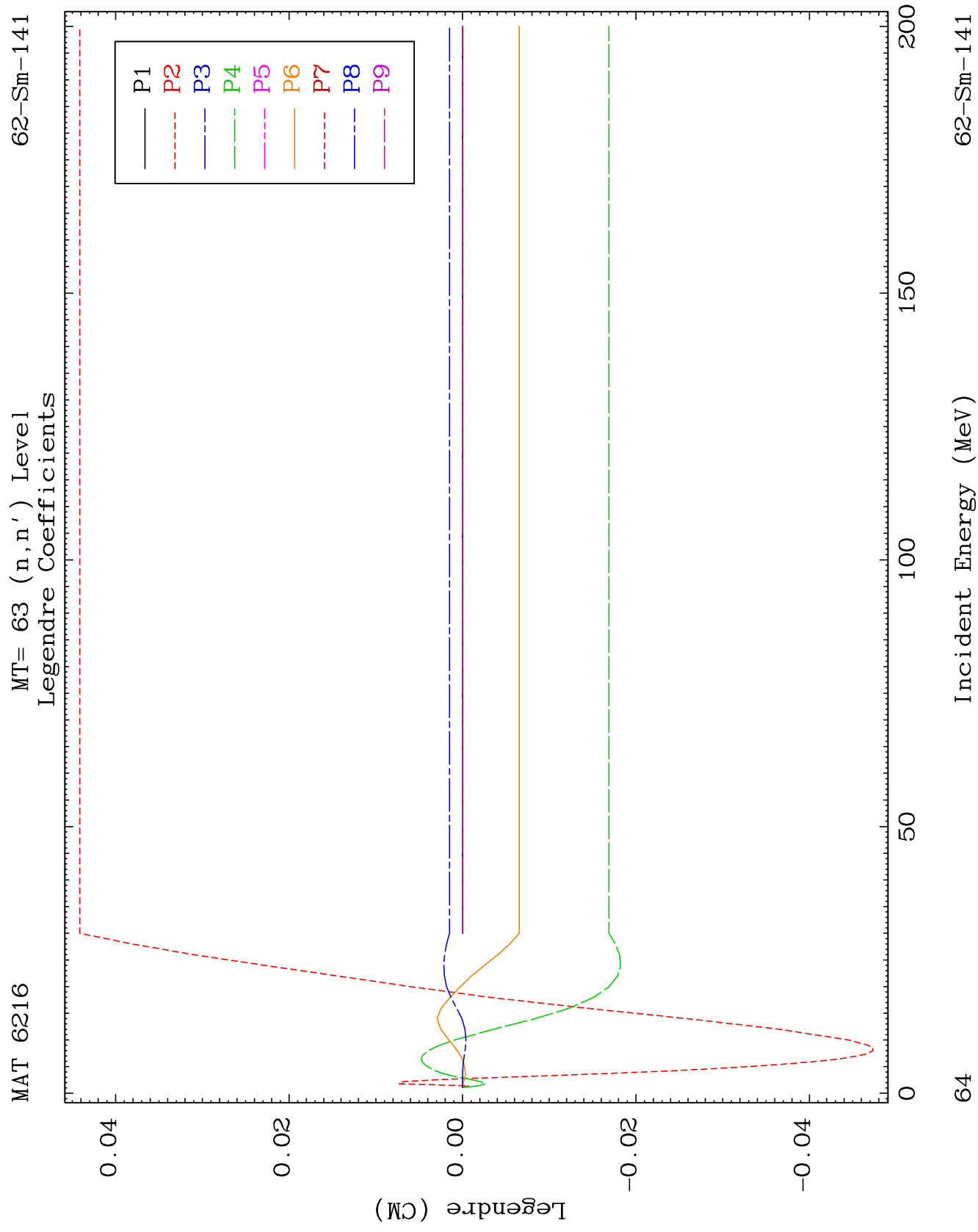


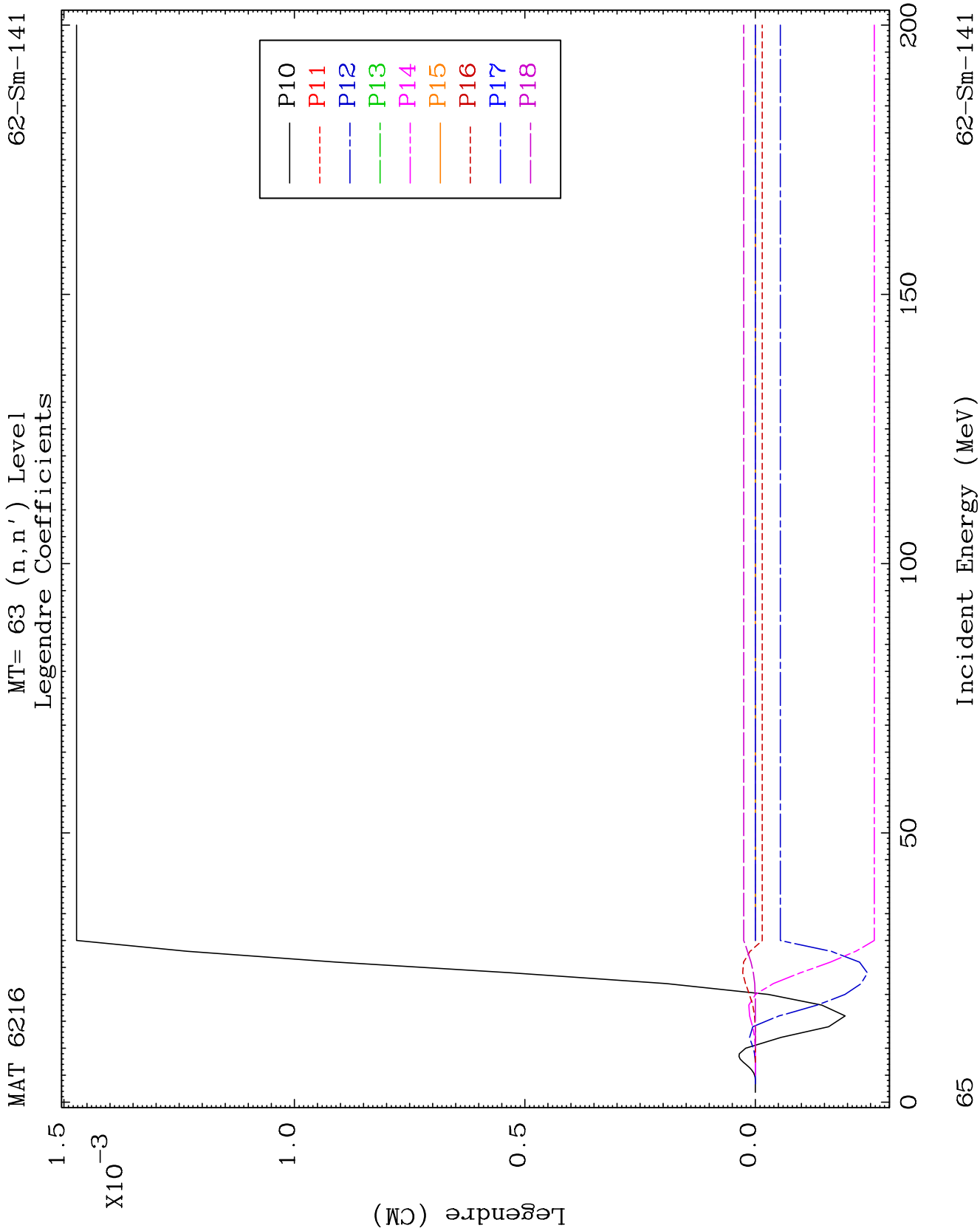
29

Incident Energy (MeV)

62-Sm-141



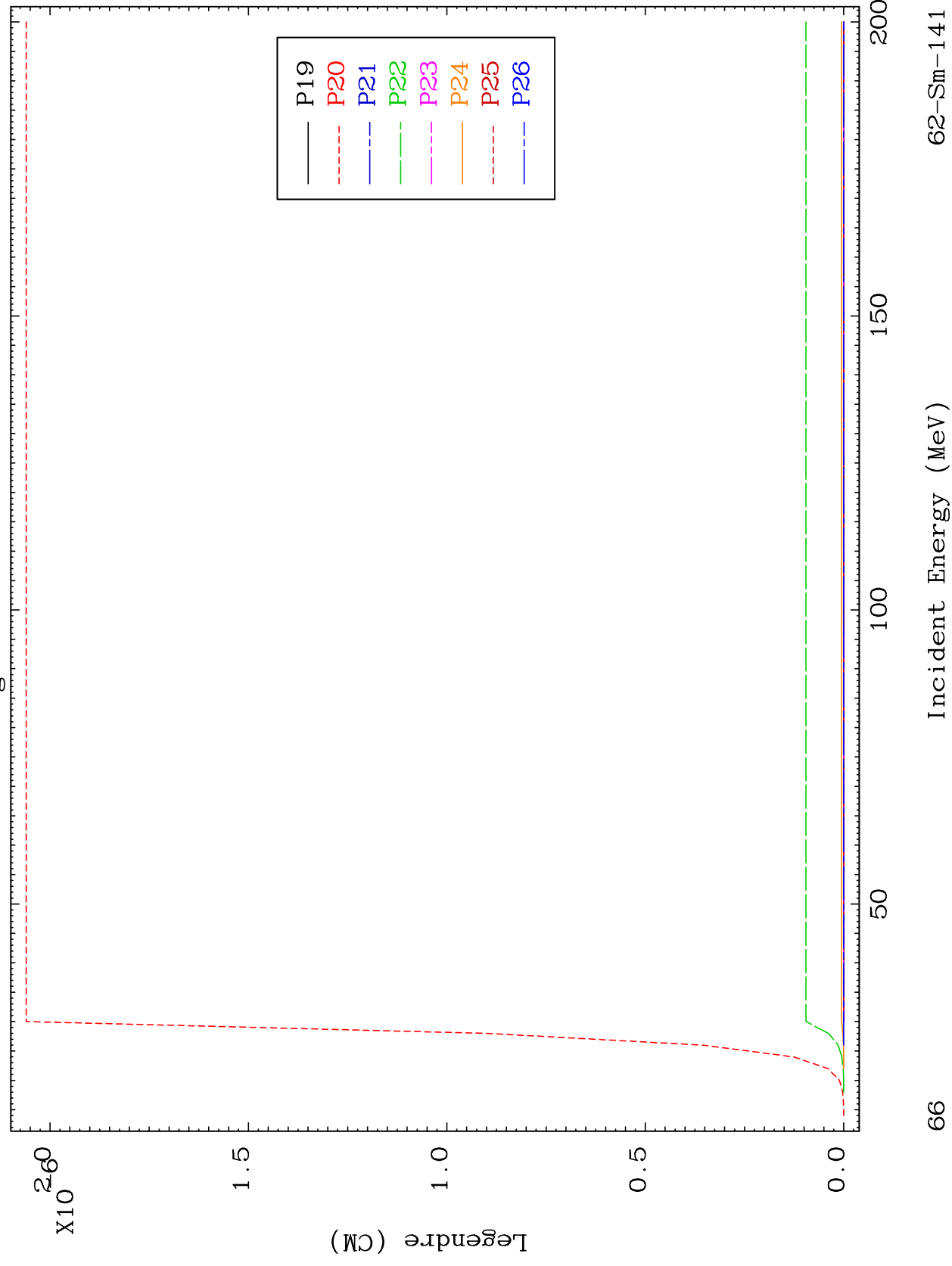




MAT 6216

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

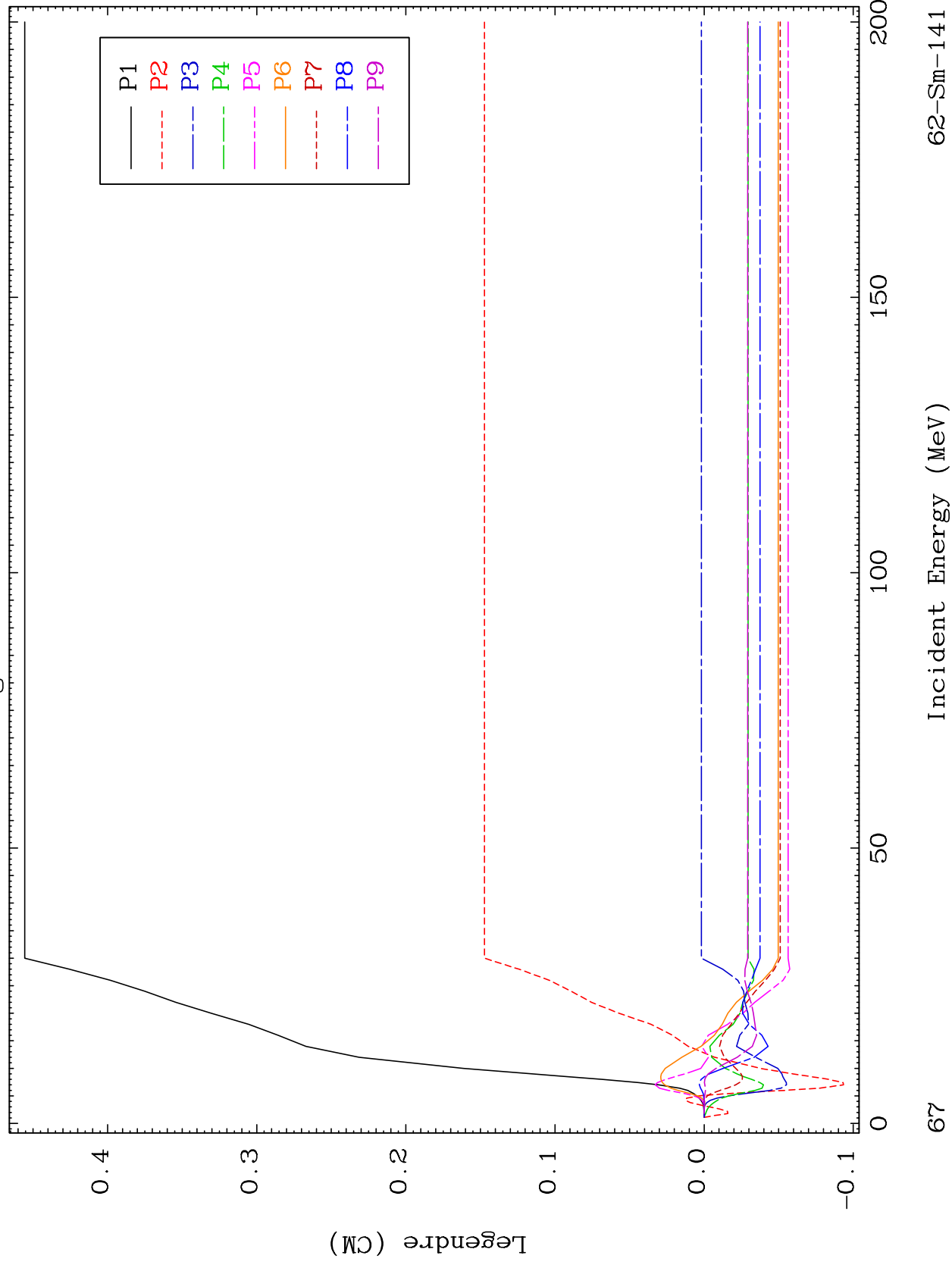
62-Sm-141



MAT 6216

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

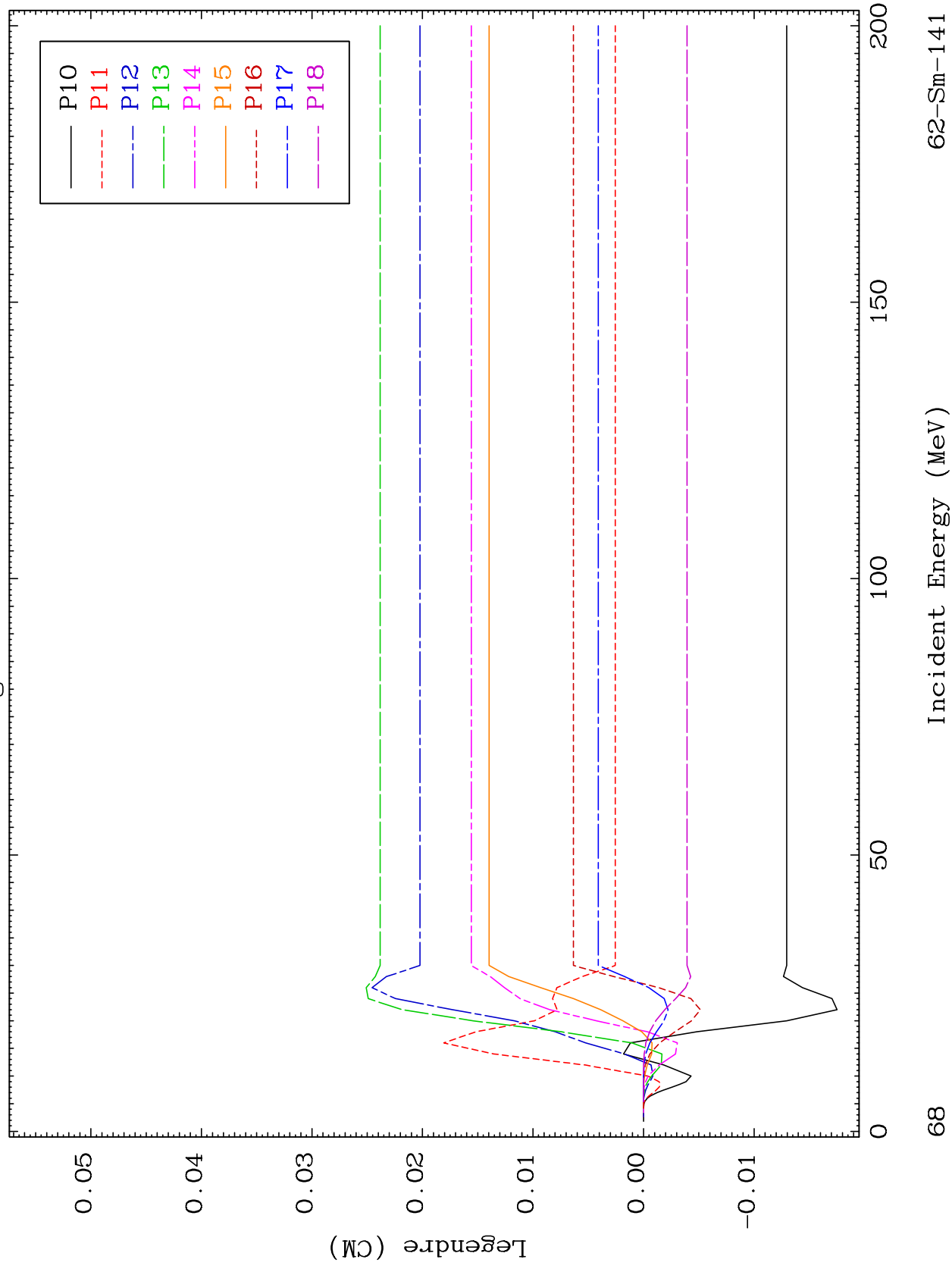
62-Sm-141

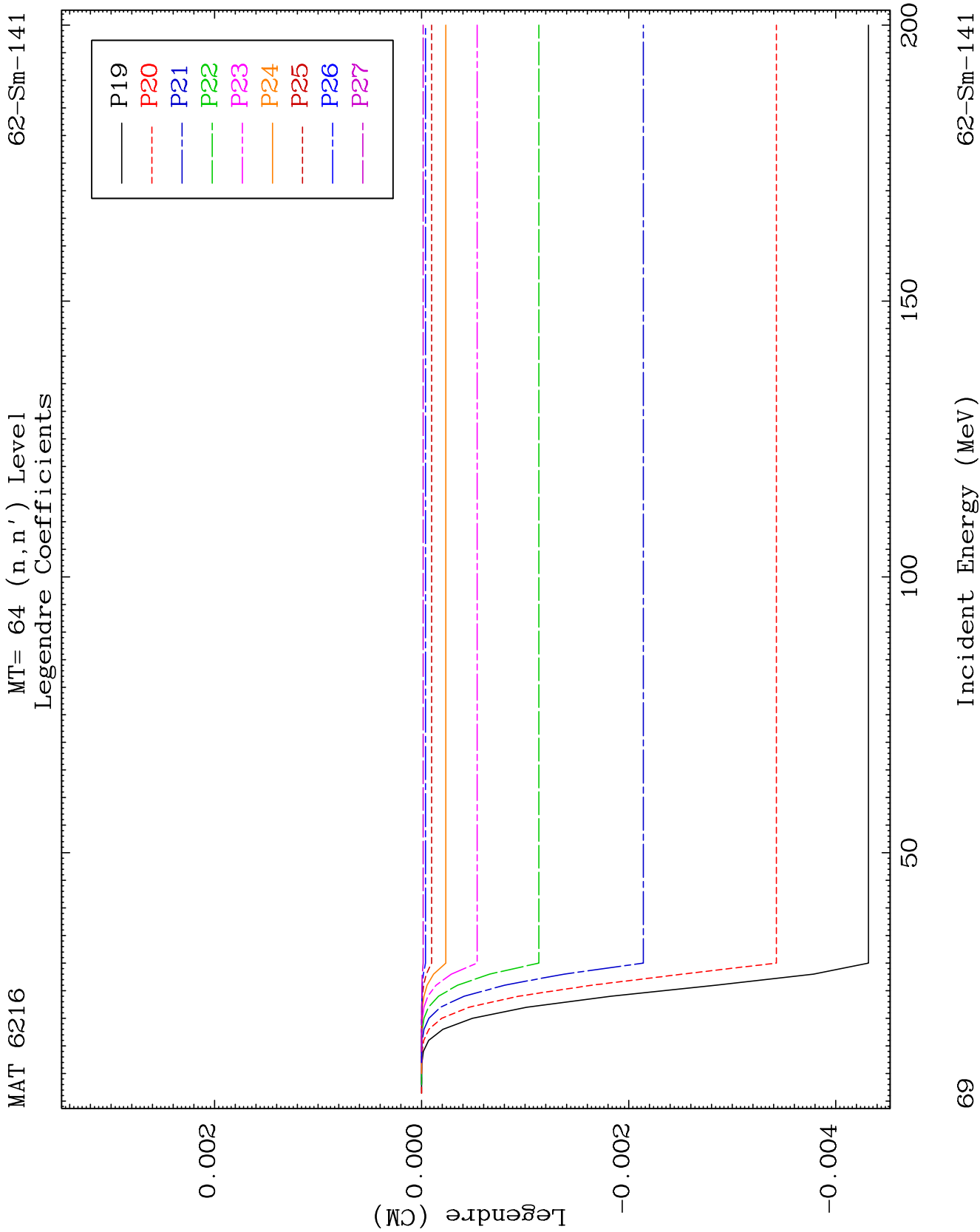


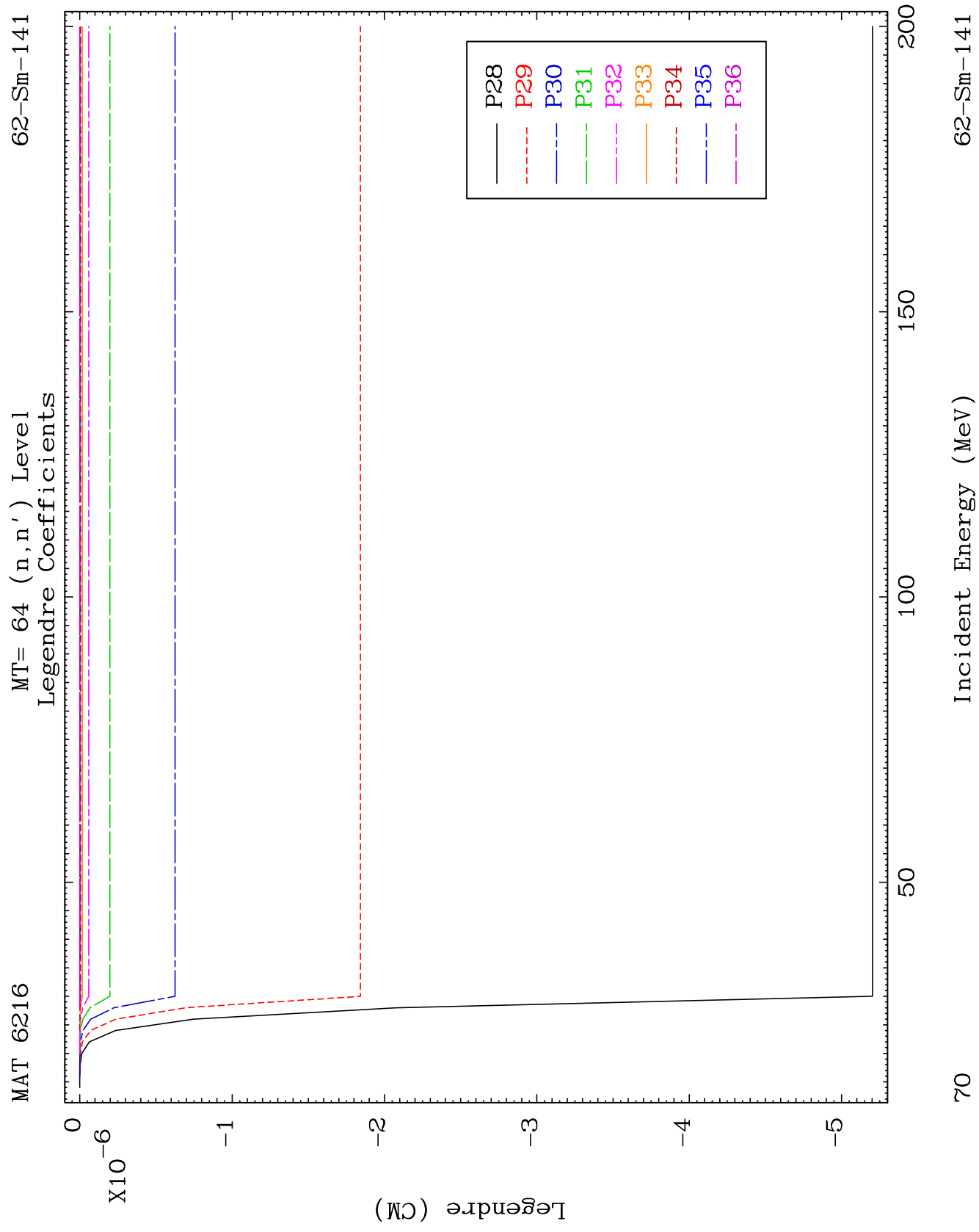
MAT 6216

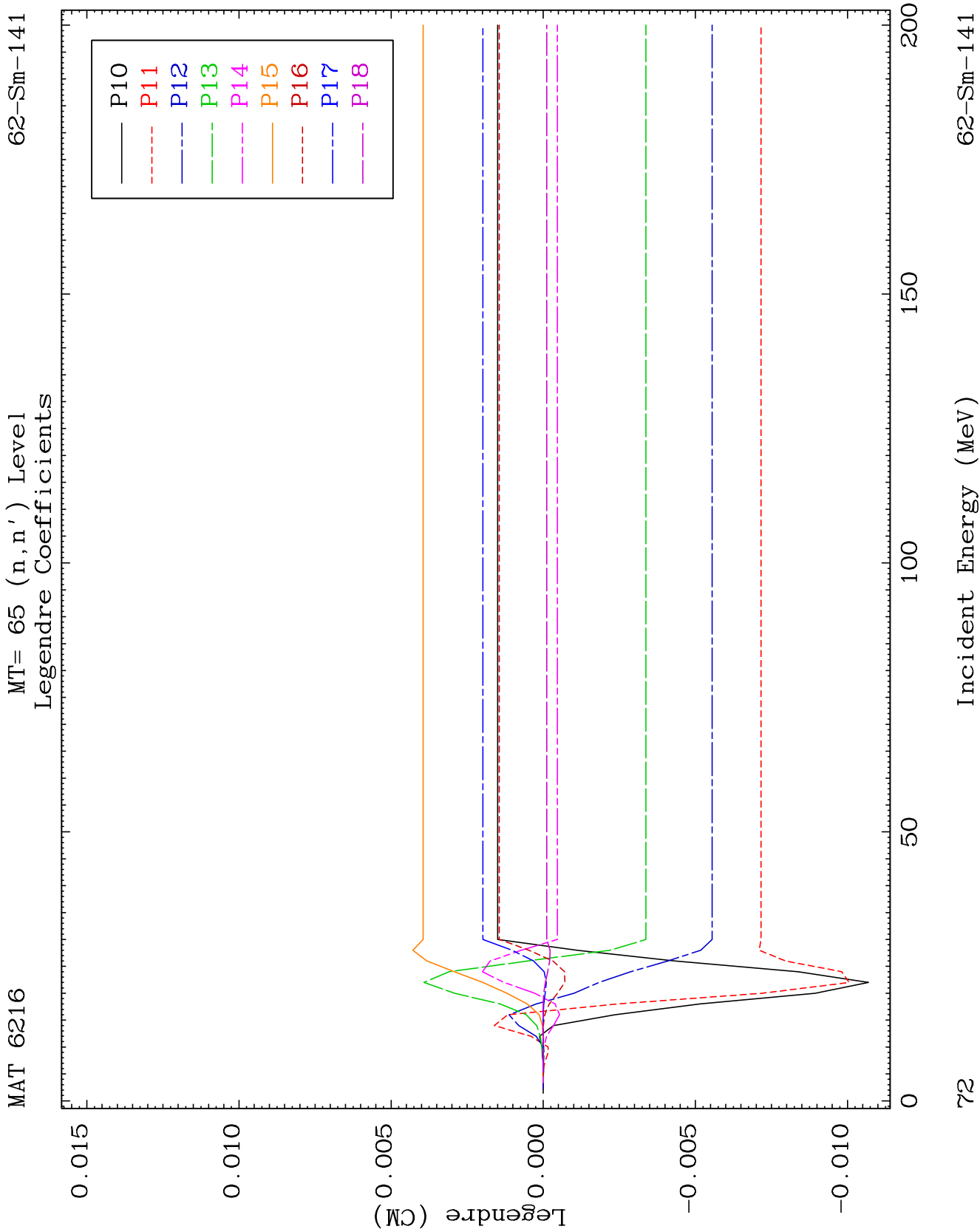
MT= 64 (n, n') Level
Legendre Coefficients

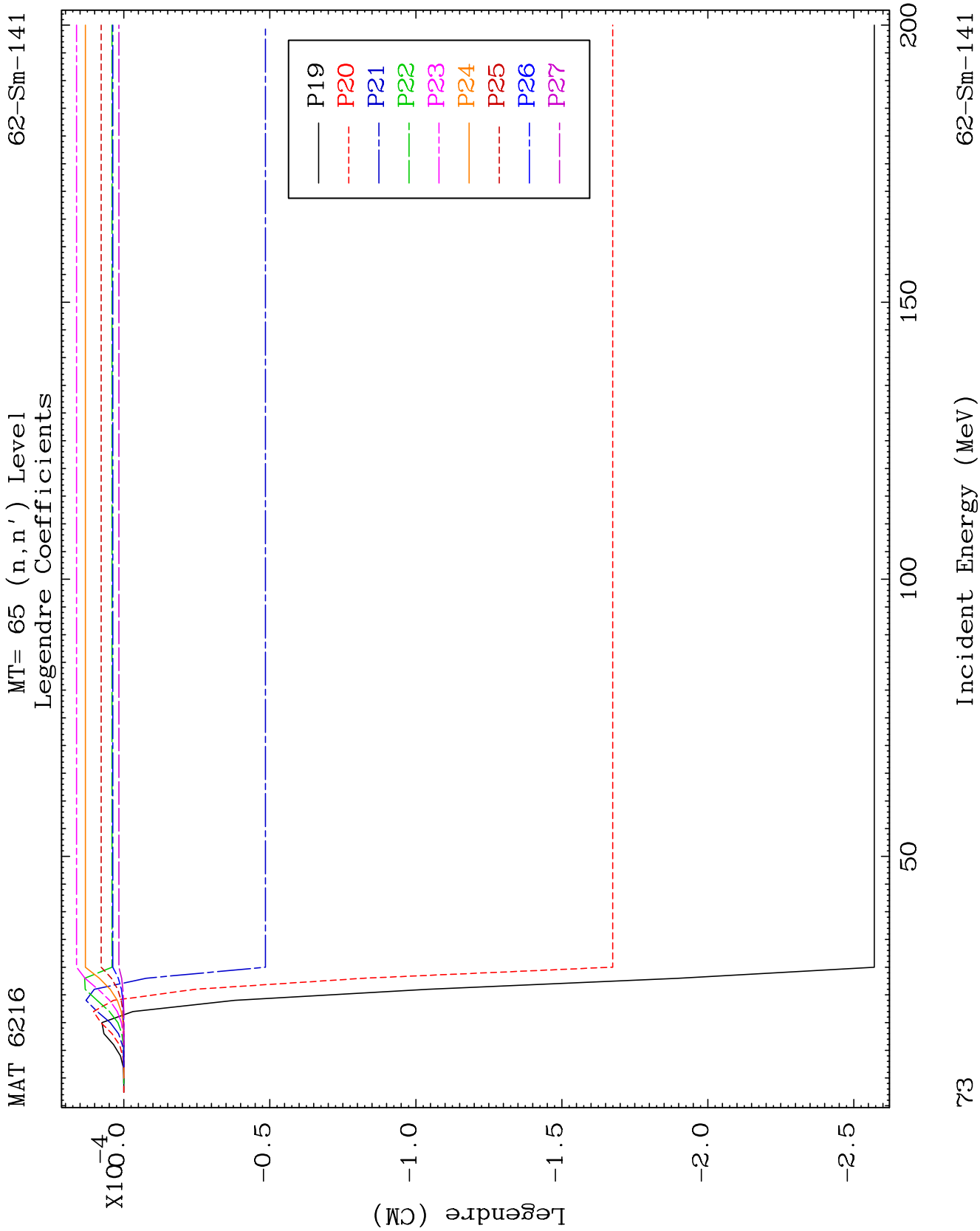
62-Sm-141

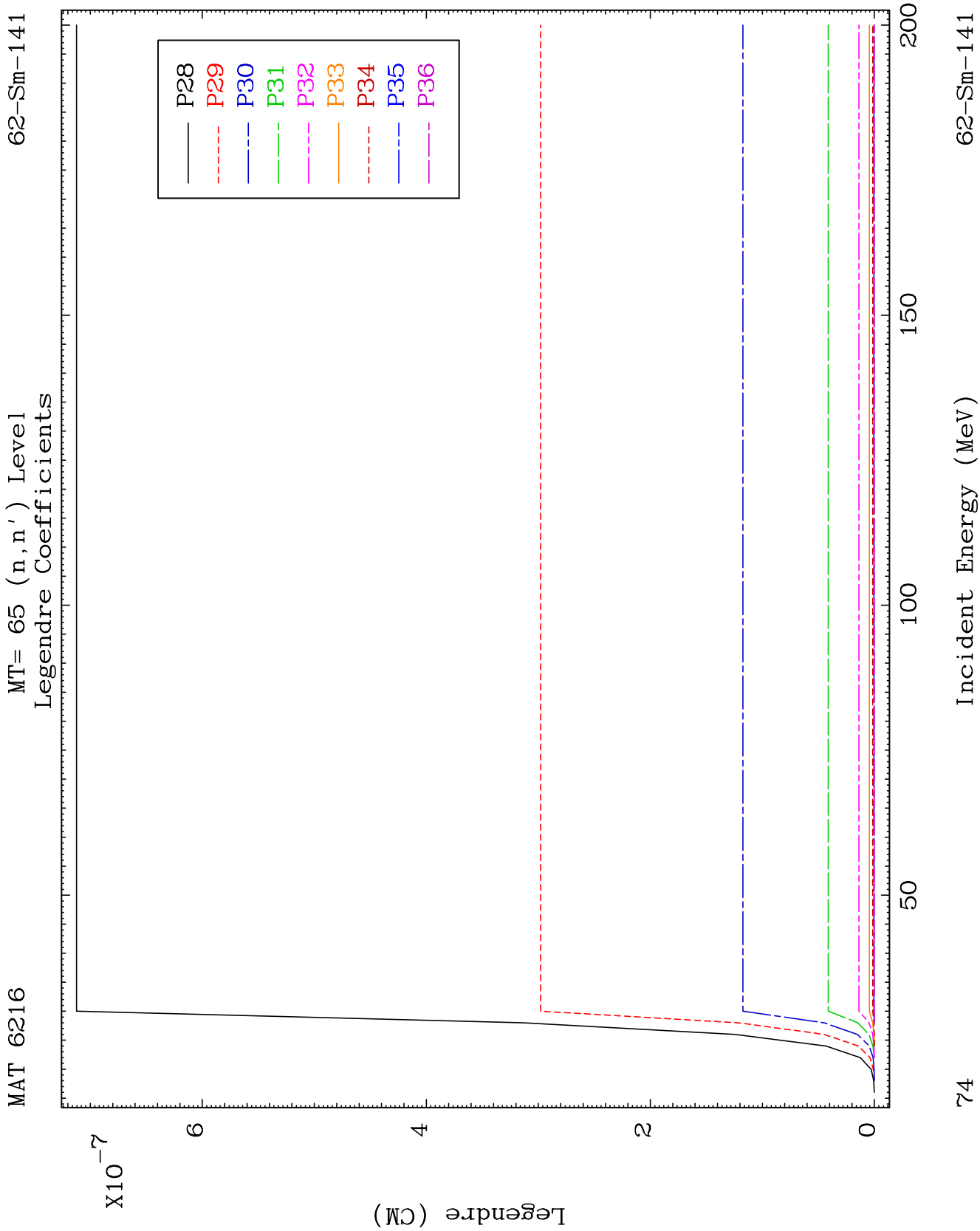








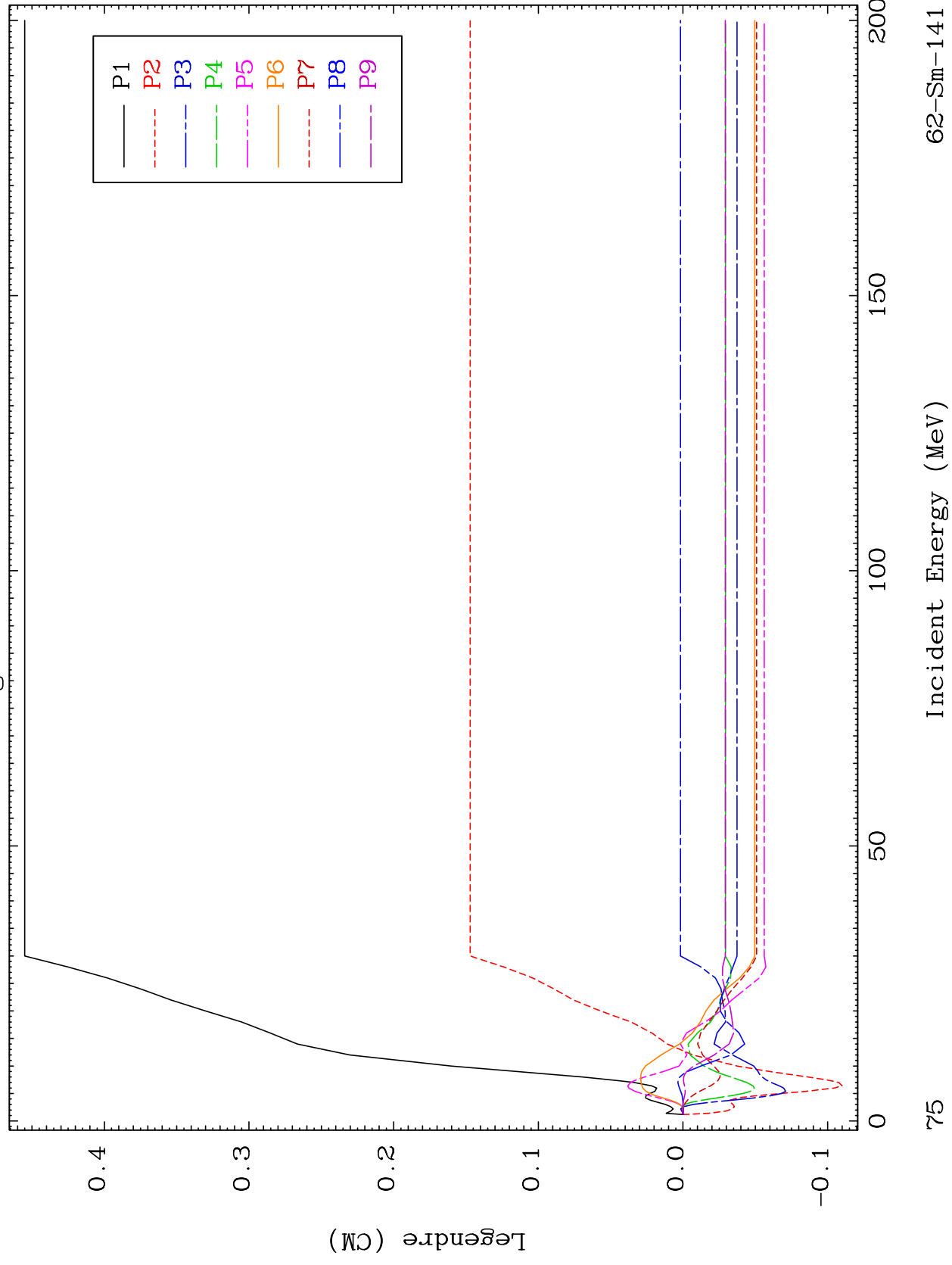




MAT 6216

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

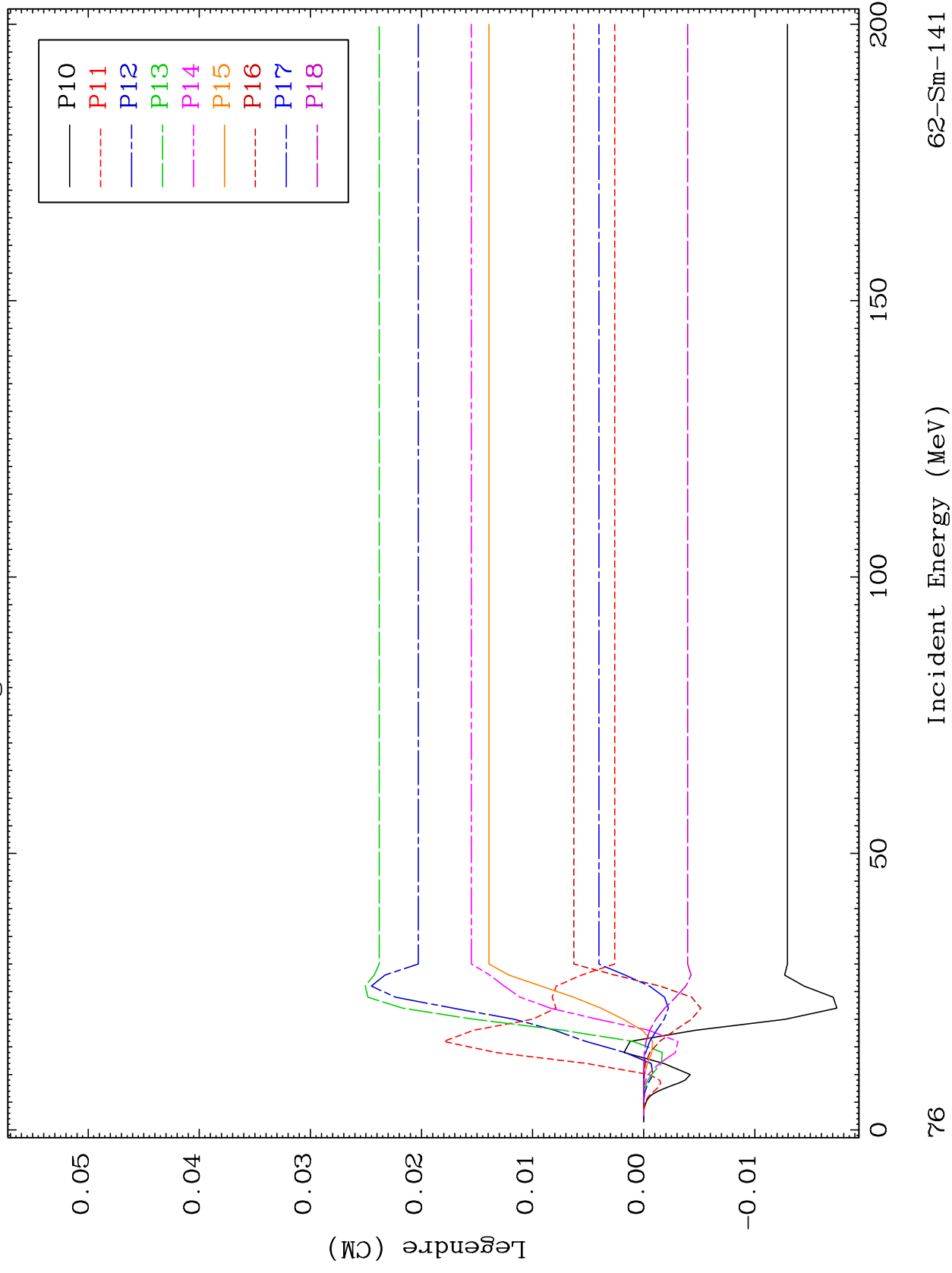
62-Sm-141



MAT 6216

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

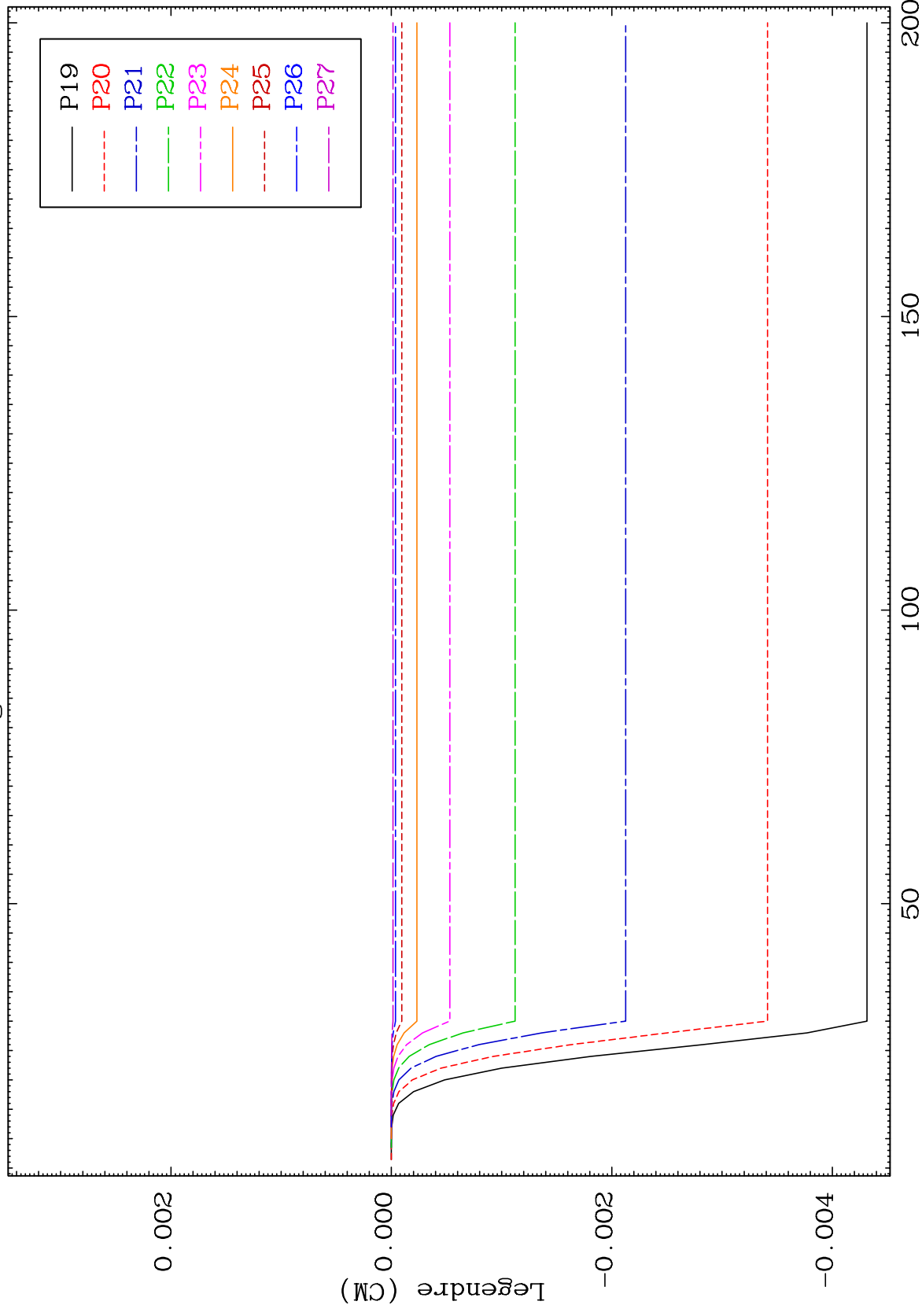
62-Sm-141



MAT 6216

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

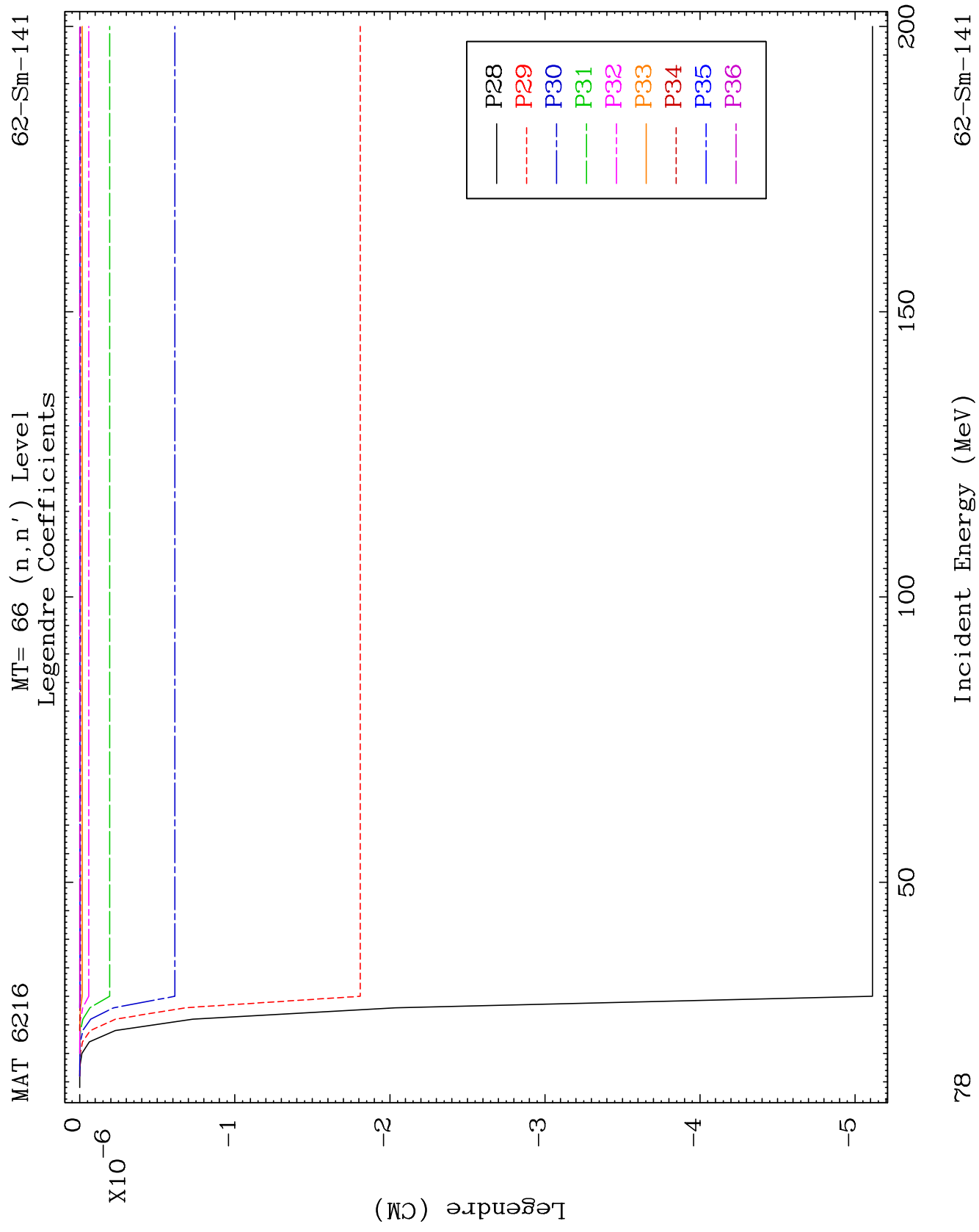
62-Sm-141

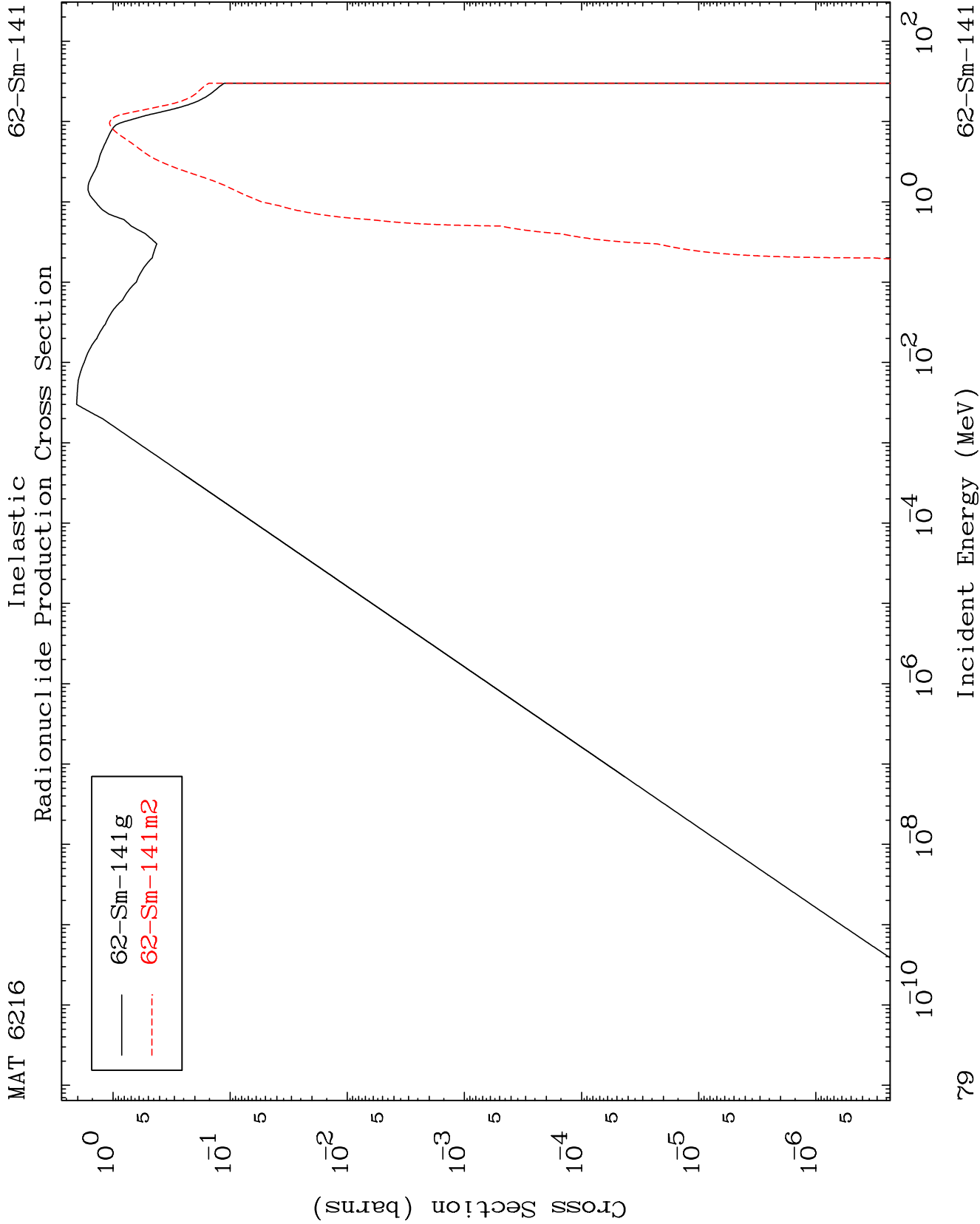


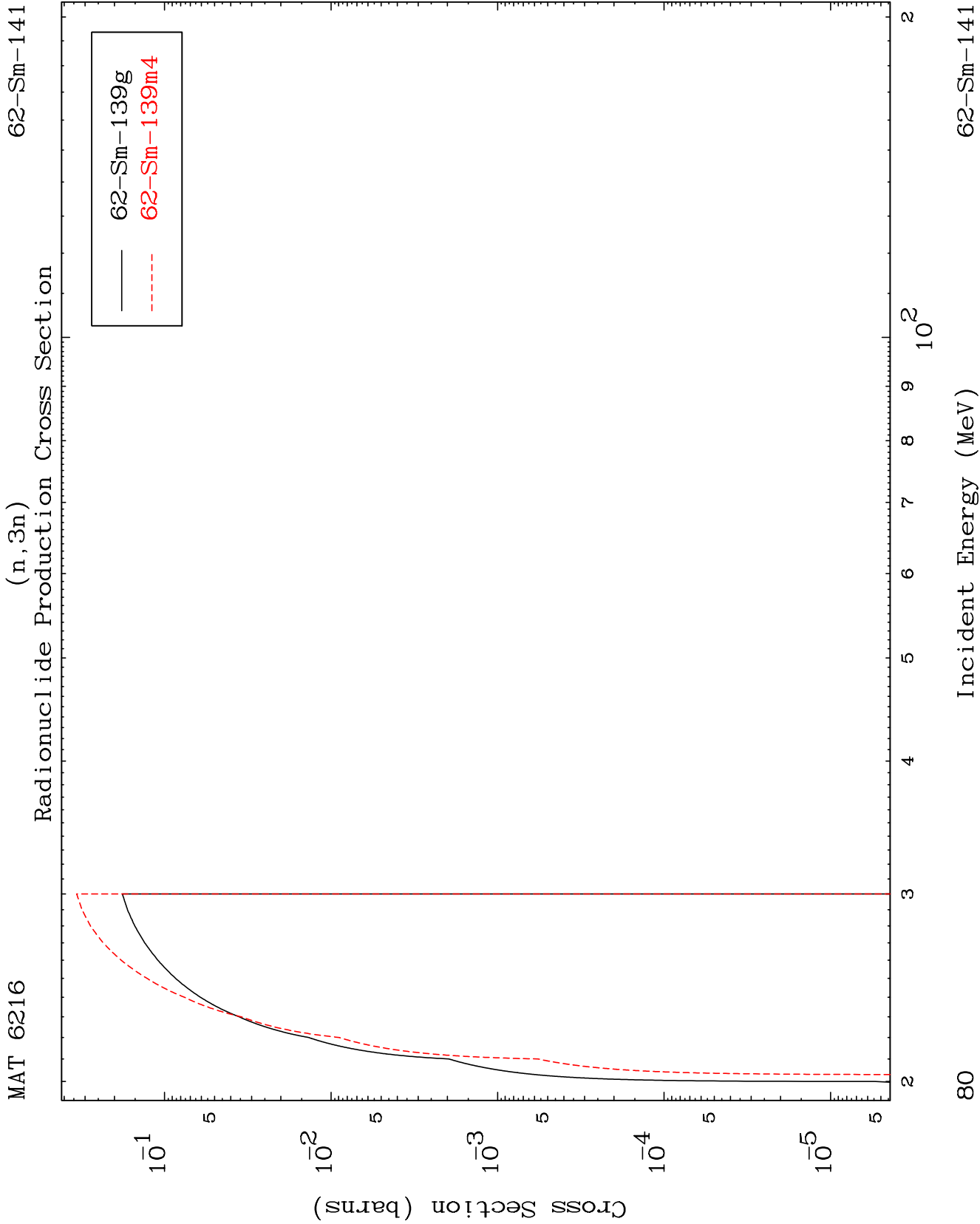
22

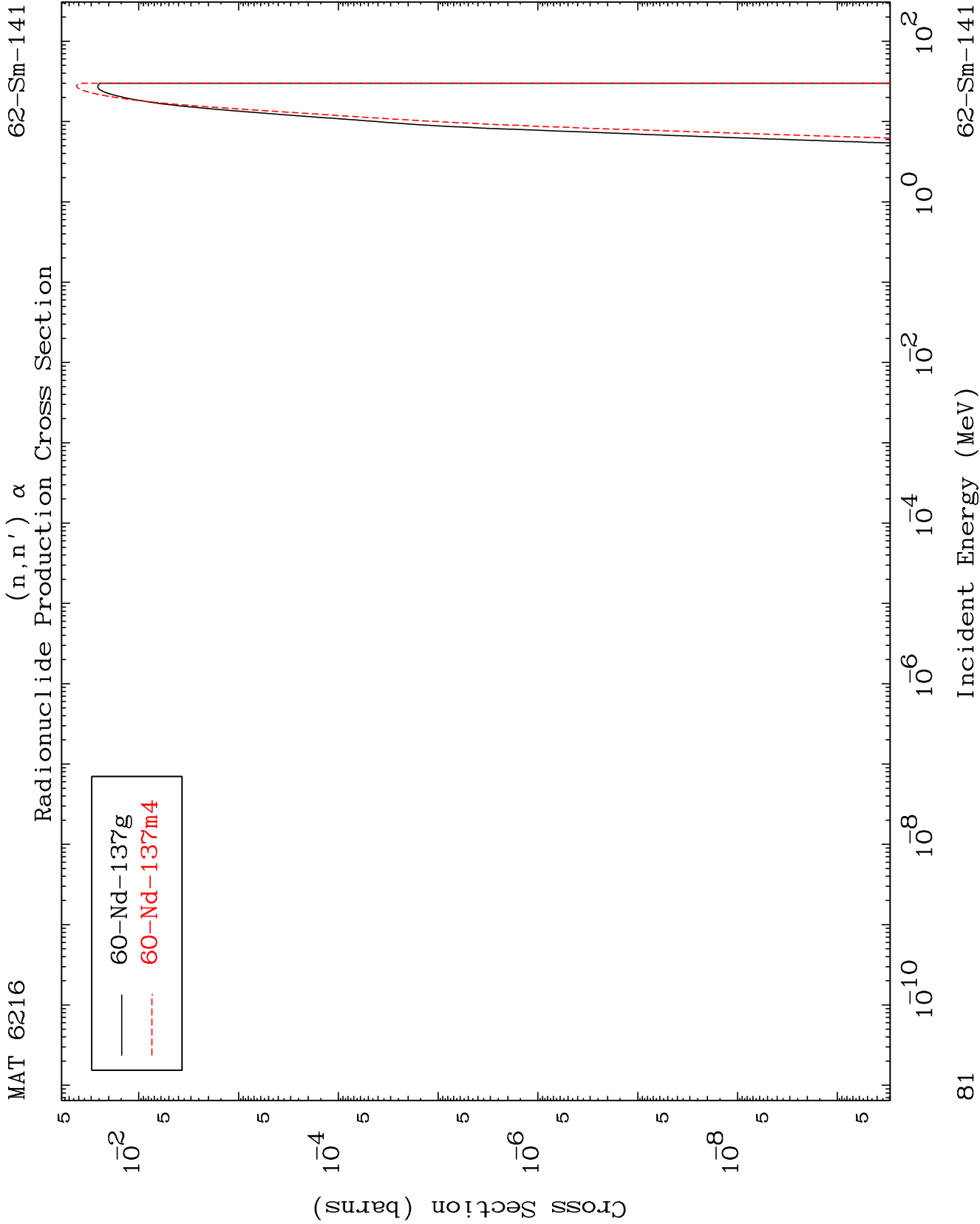
Incident Energy (MeV)

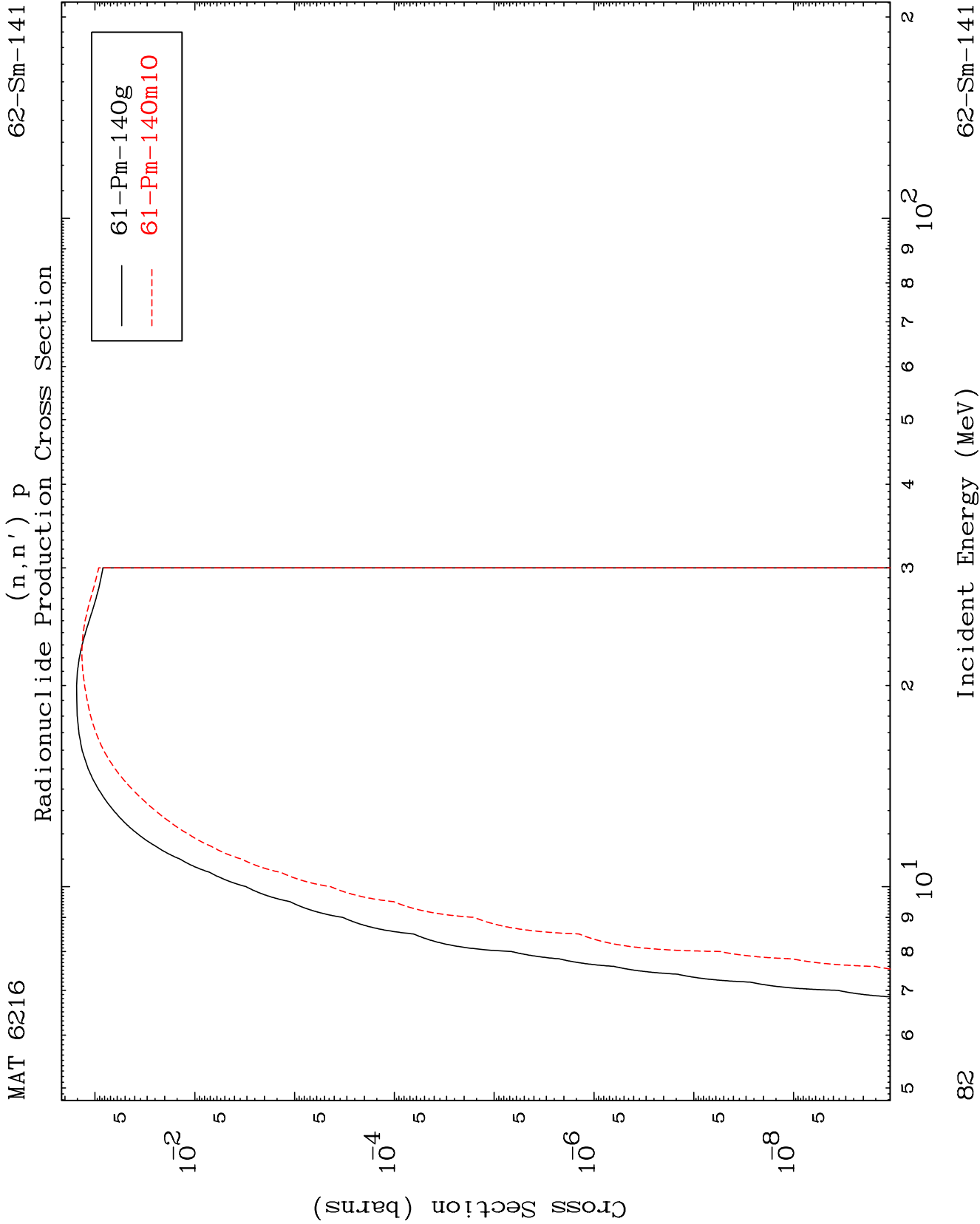
62-Sm-141







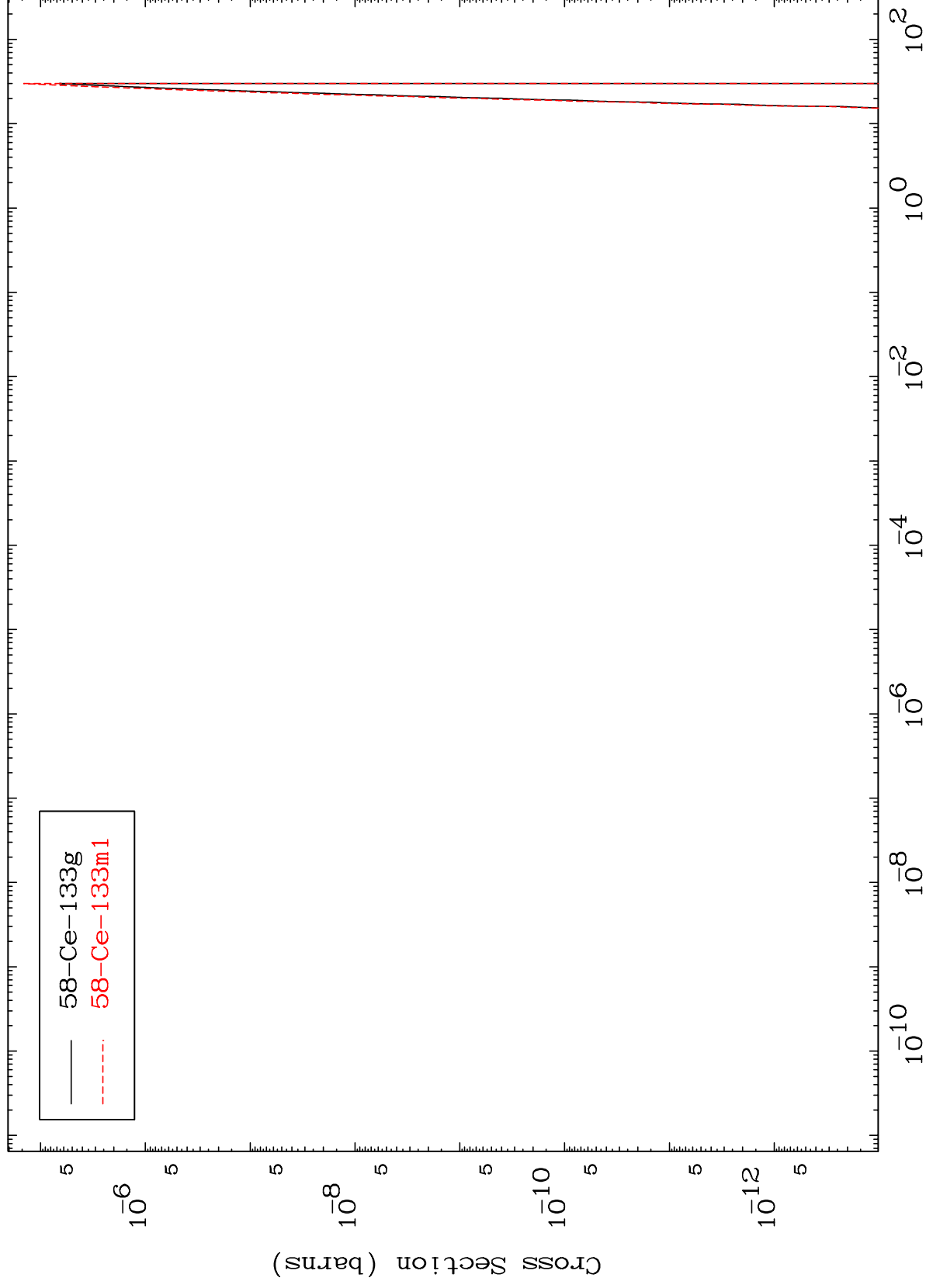




MAT 6216

62-Sm-141

(n,n') 2 α
Radionuclide Production Cross Section



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62-Sm-141

