

Program EVALPLOT
(Version 2021-1)

by

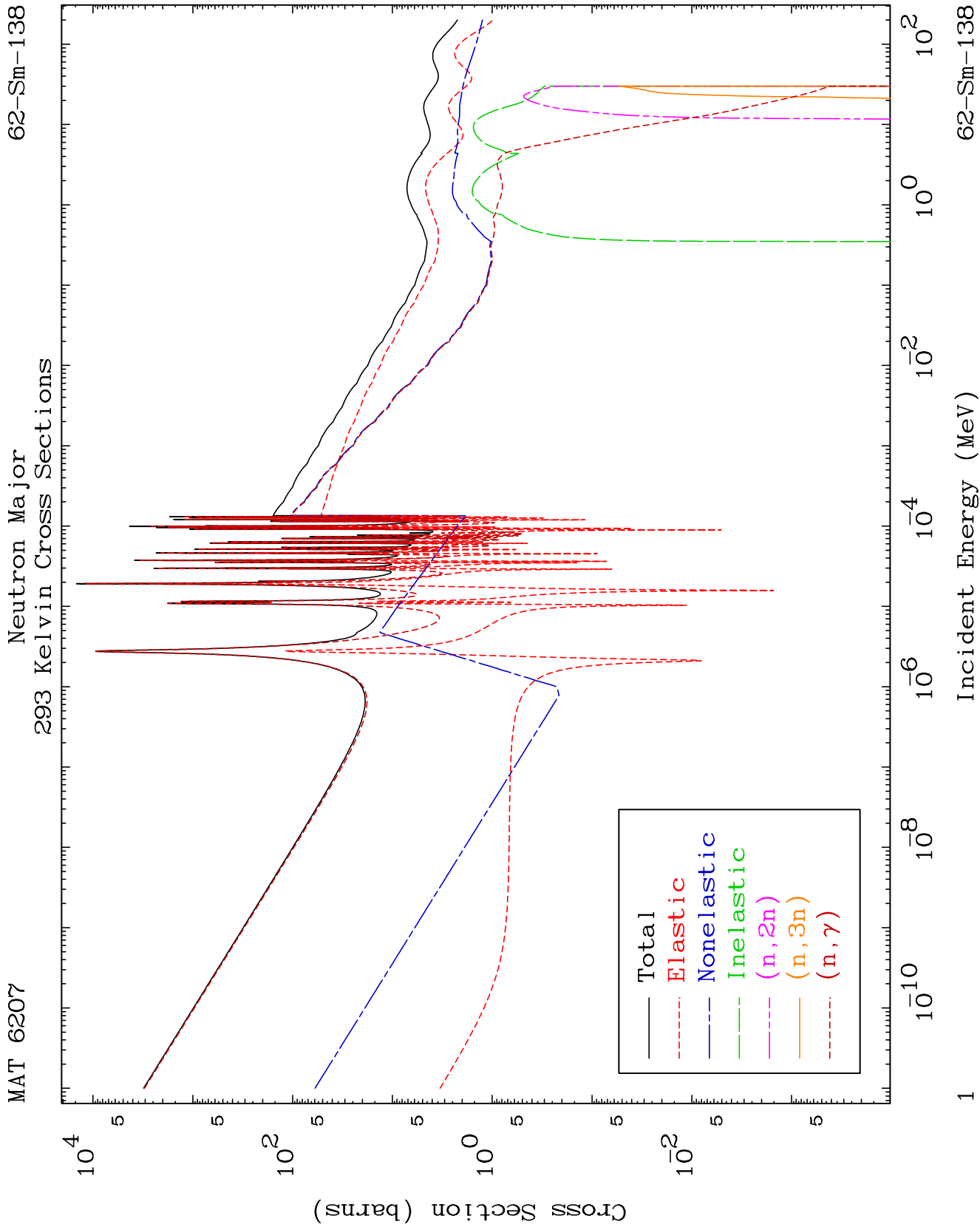
Dermott E. Cullen
(Present Contact Information)

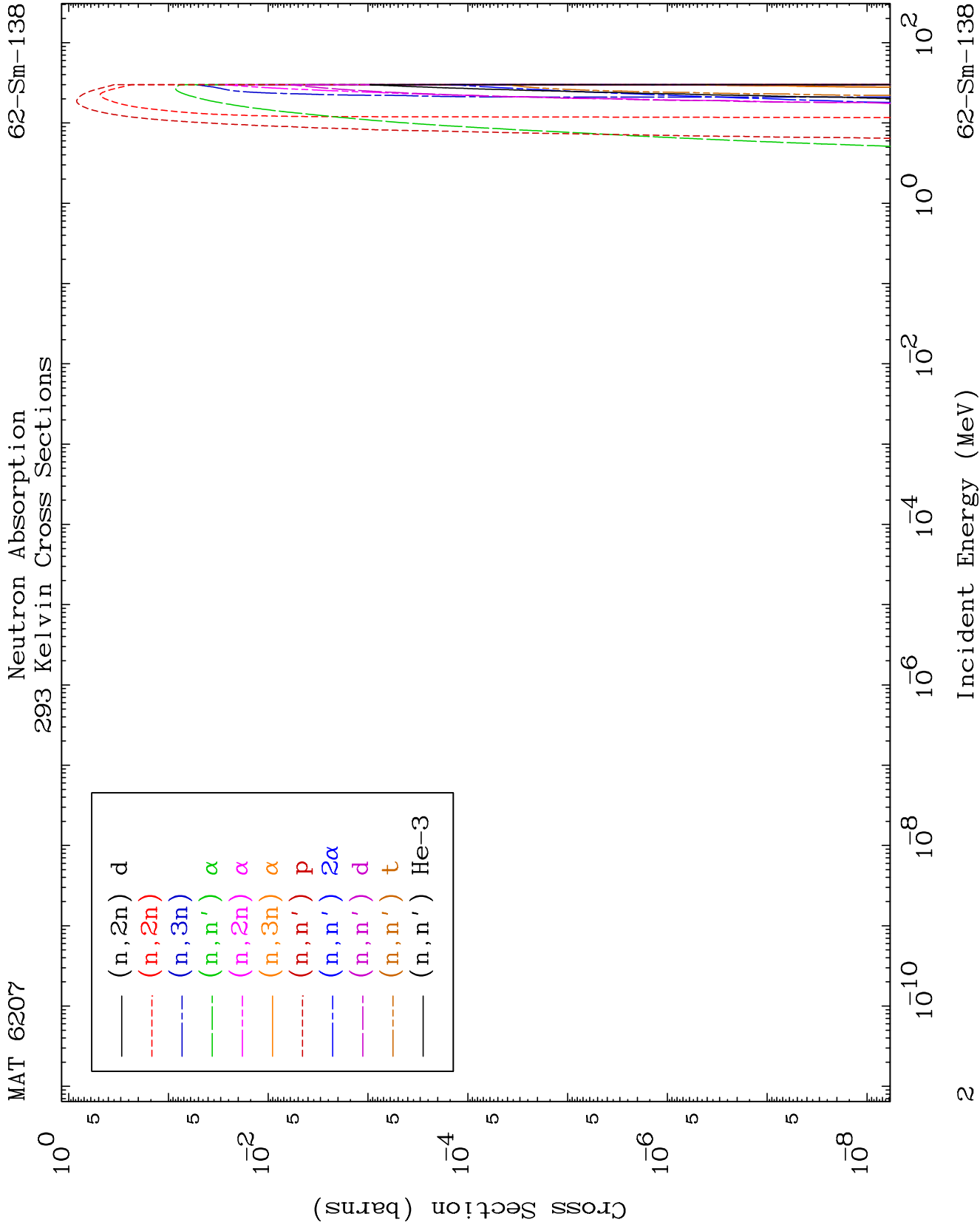
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

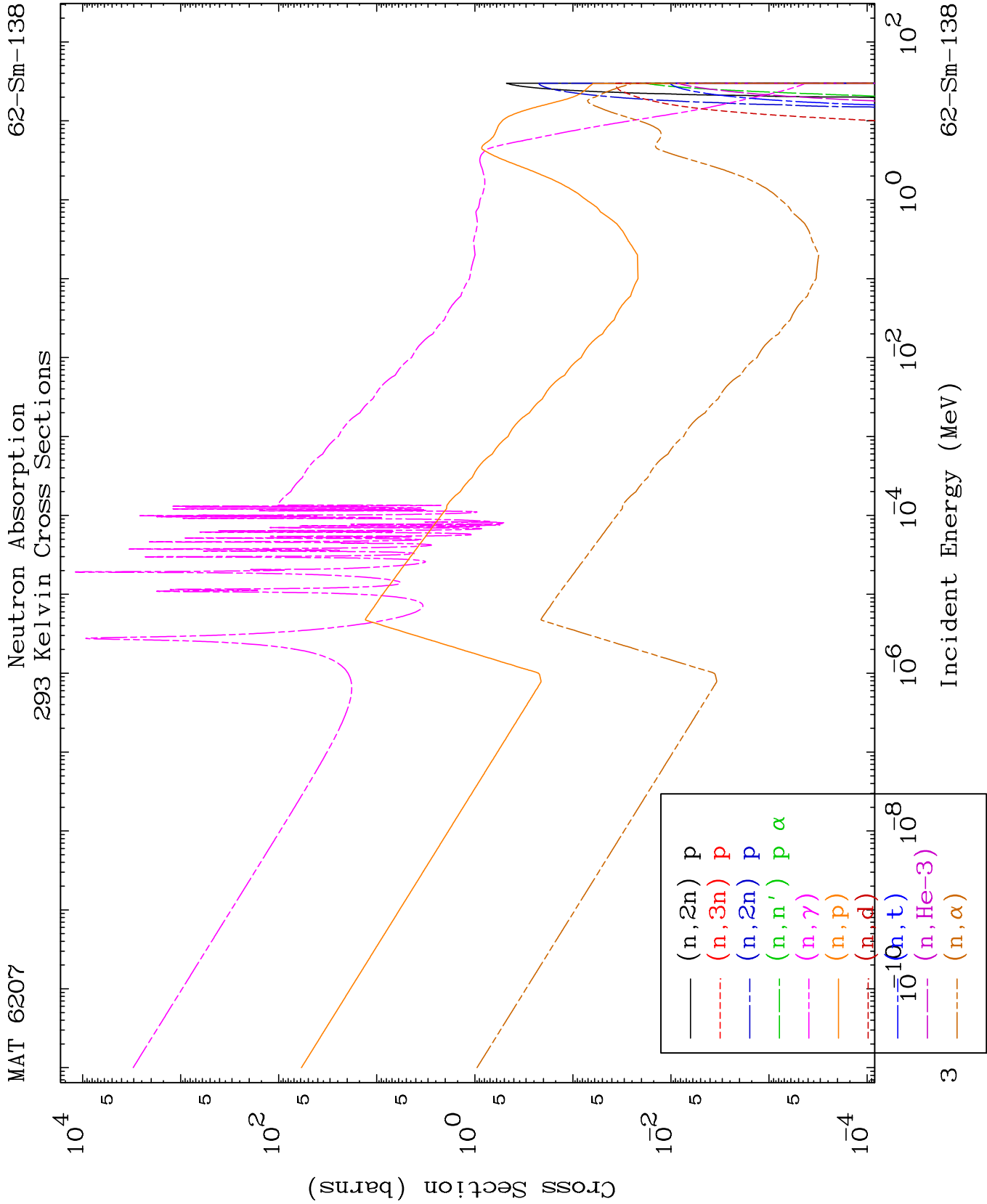
Tele: 925-443-1911

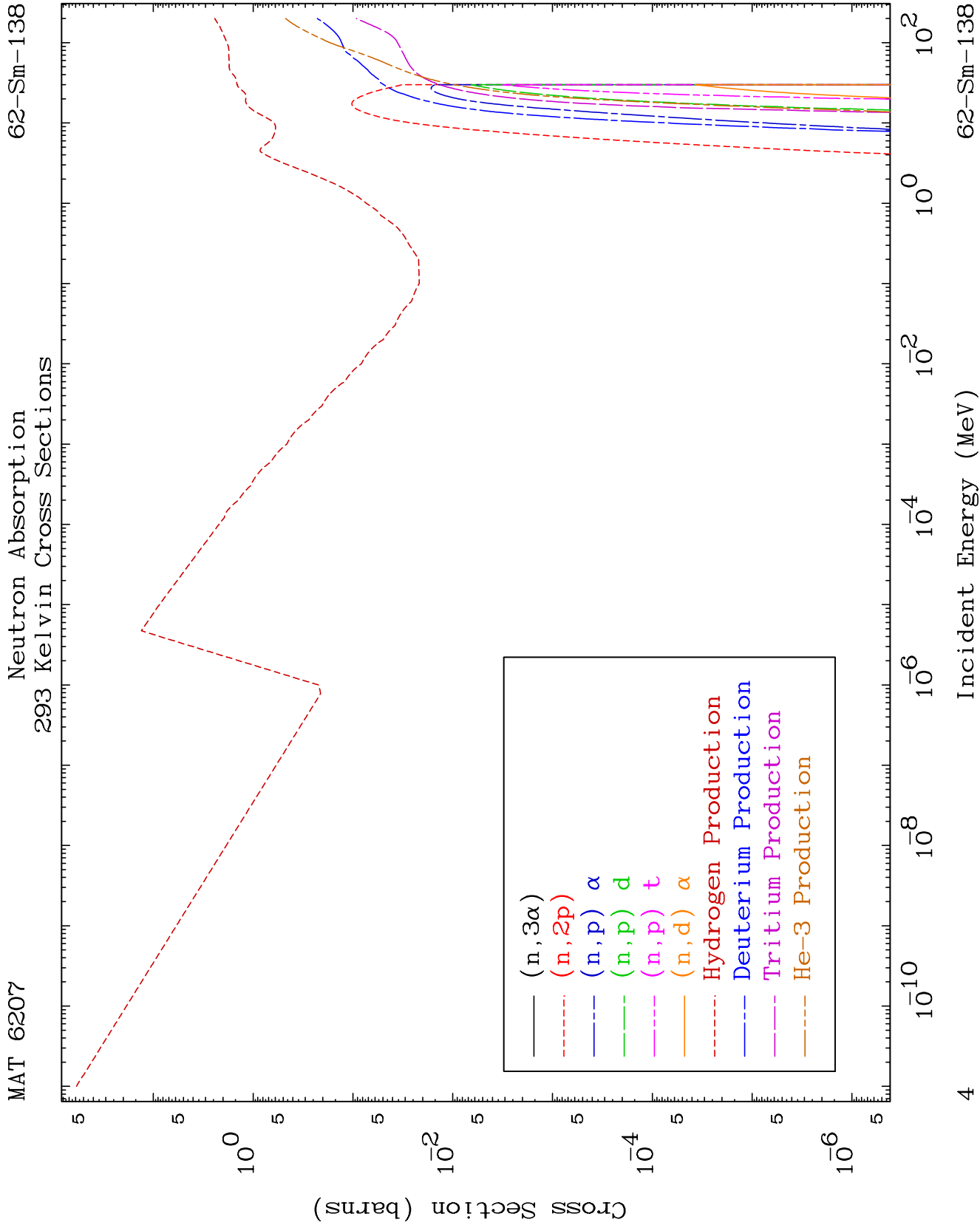
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

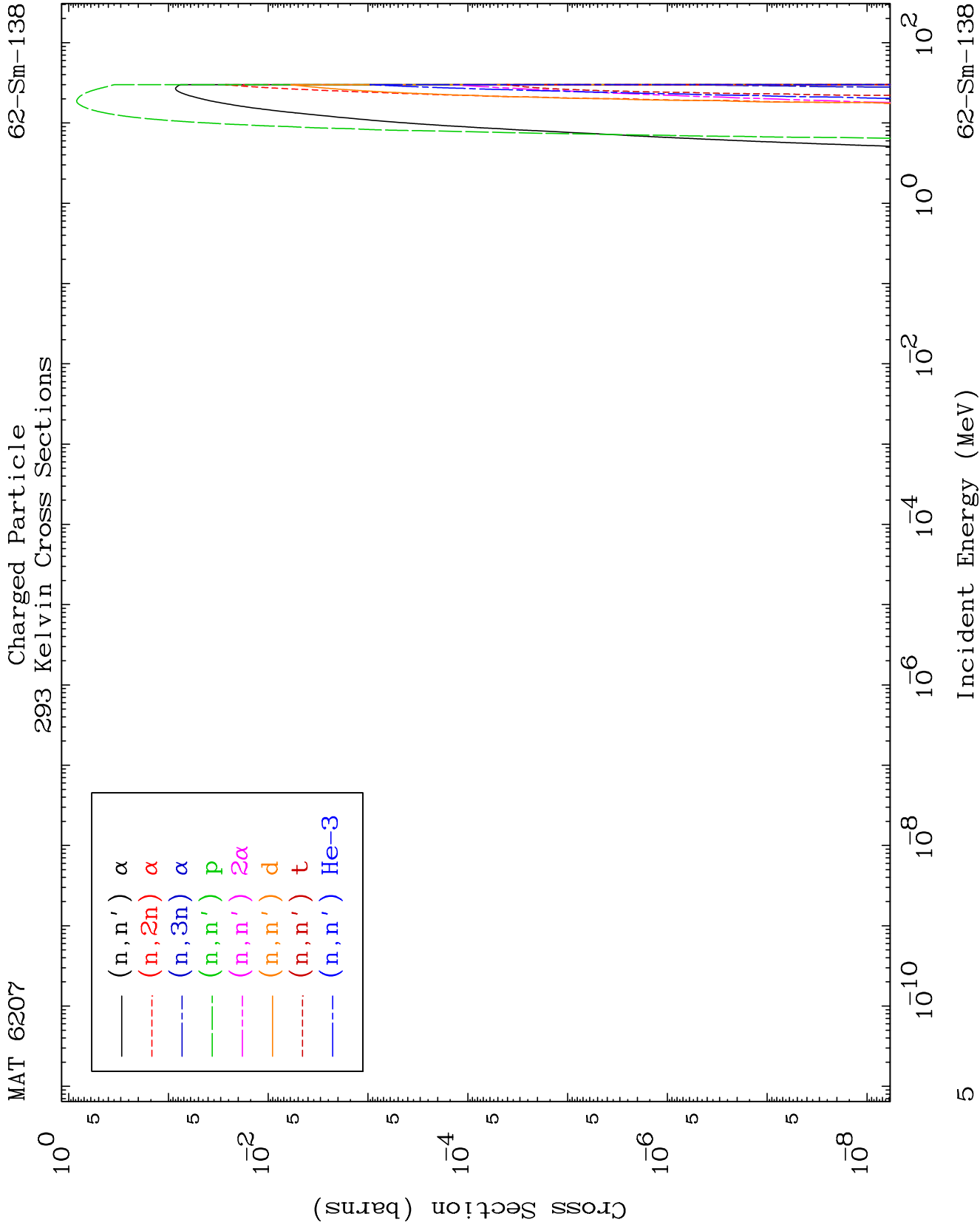
Press Mouse Button to Start

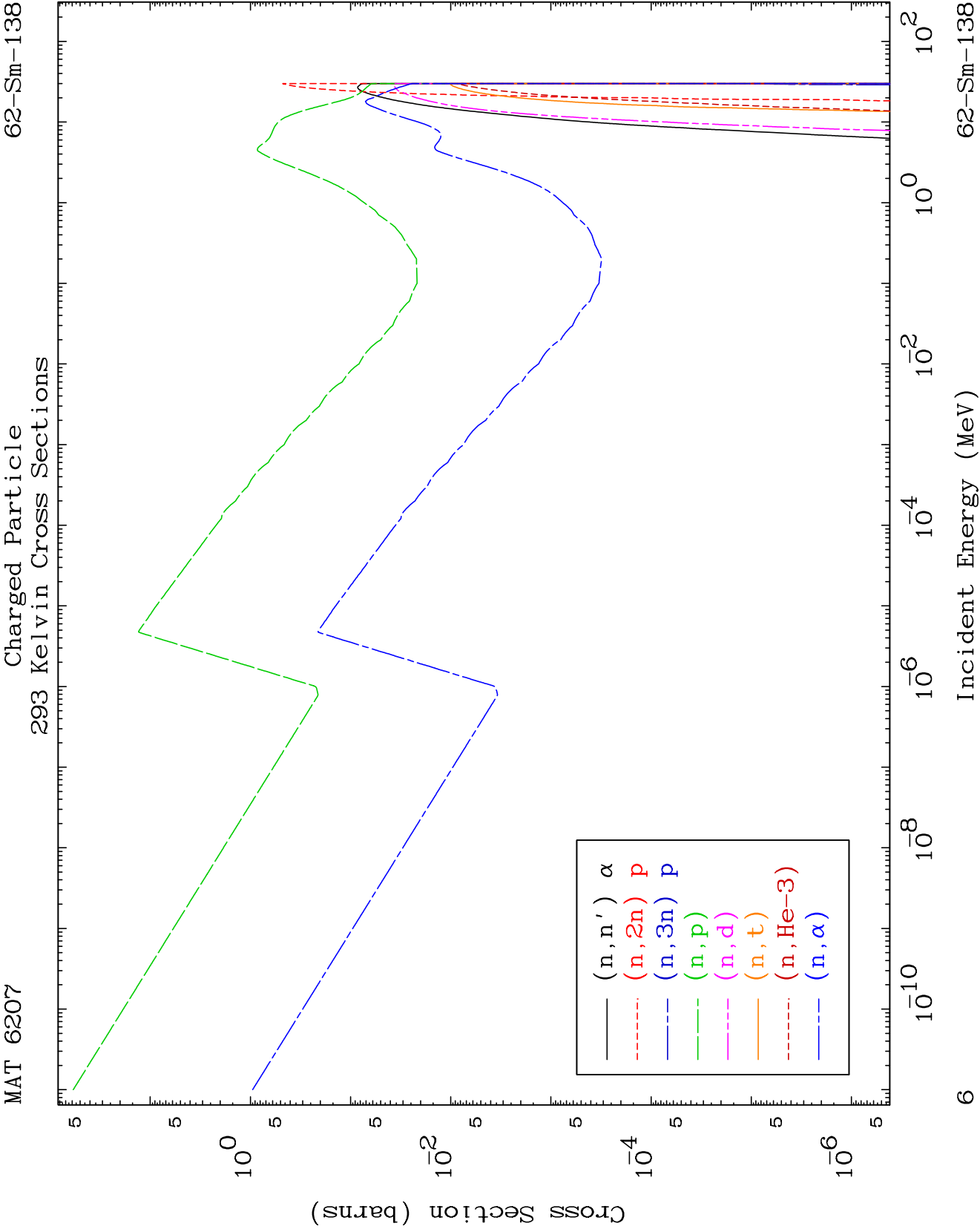








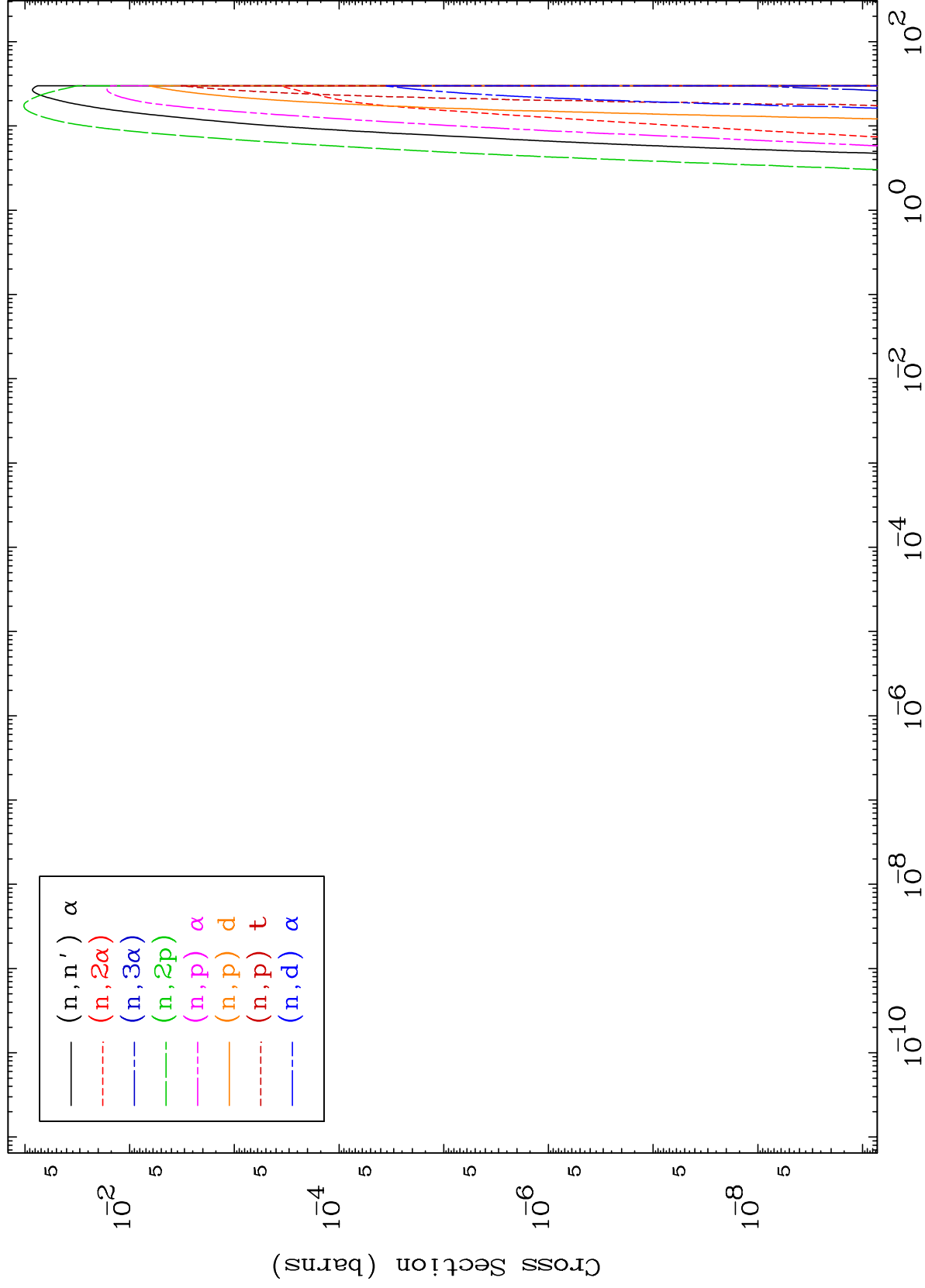


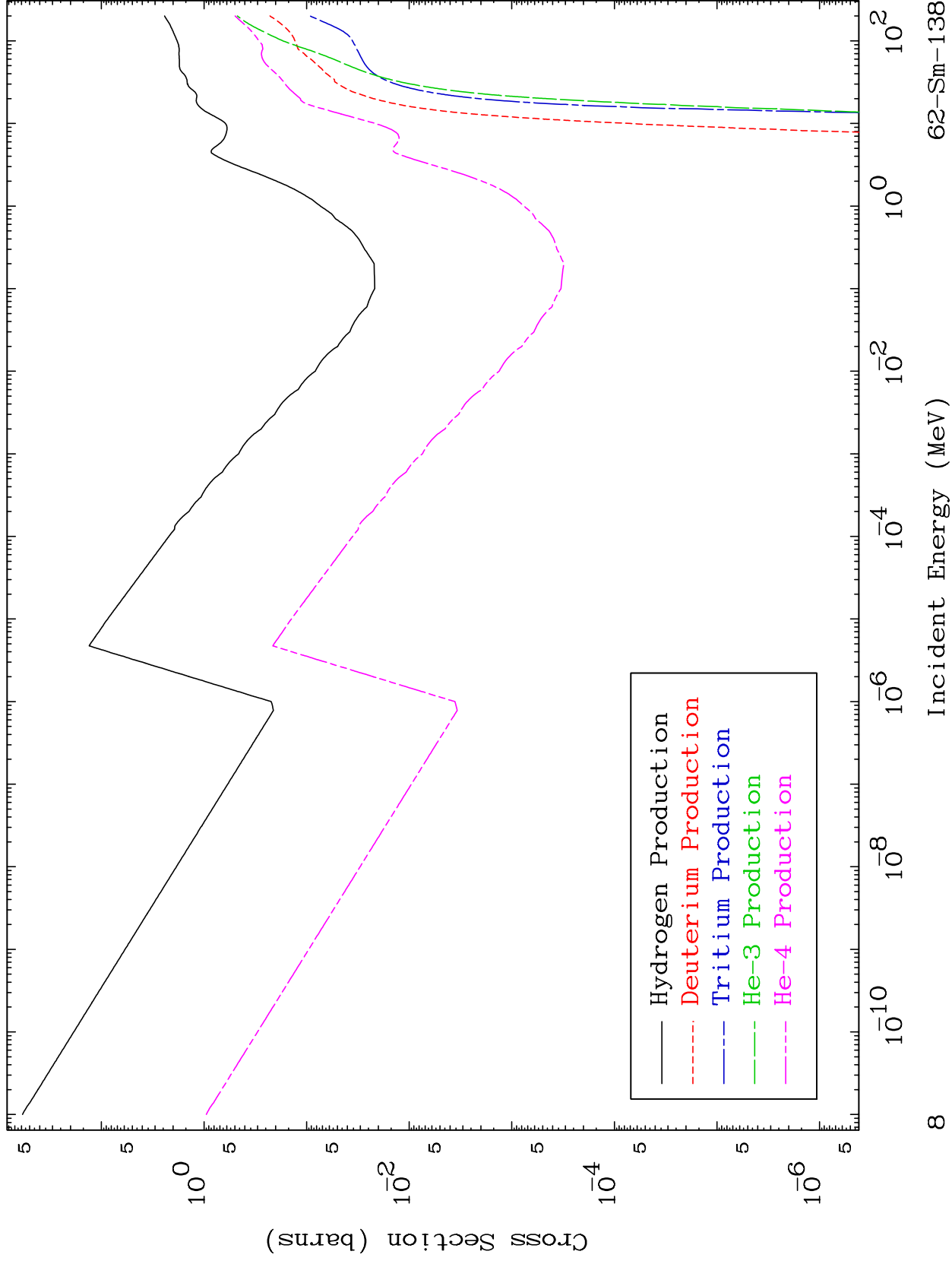


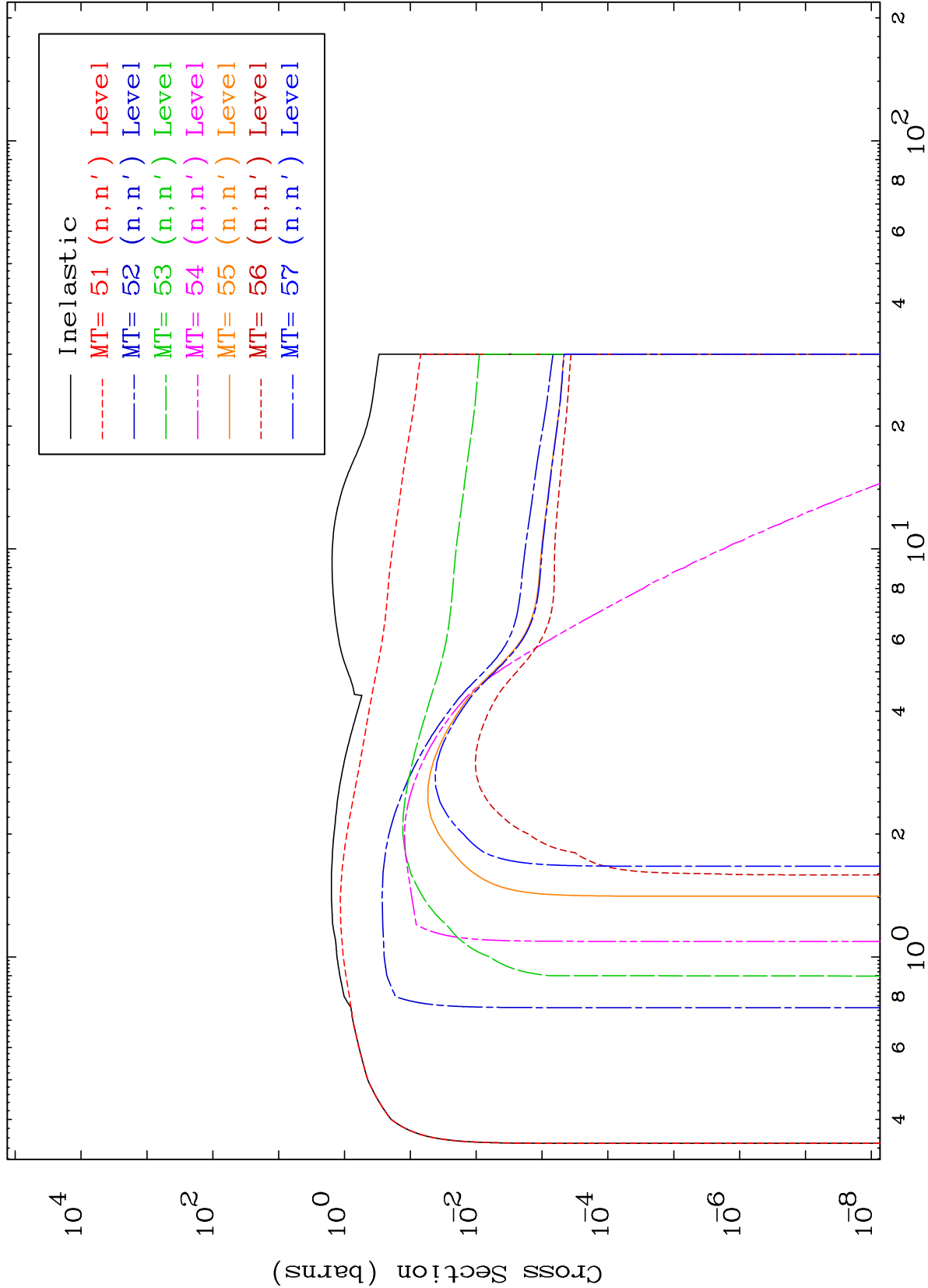
MAT 6207

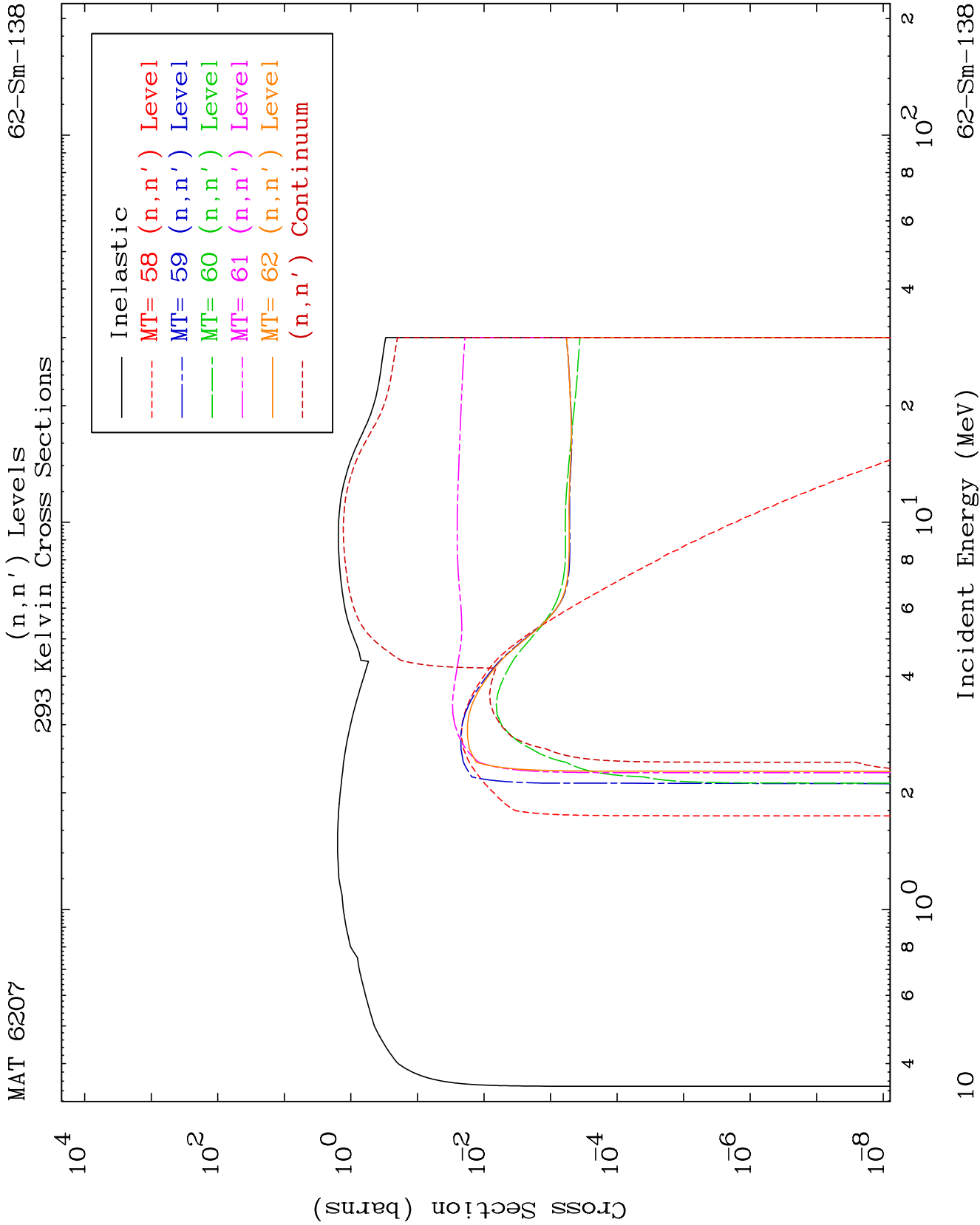
Charged Particle
293 Kelvin Cross Sections

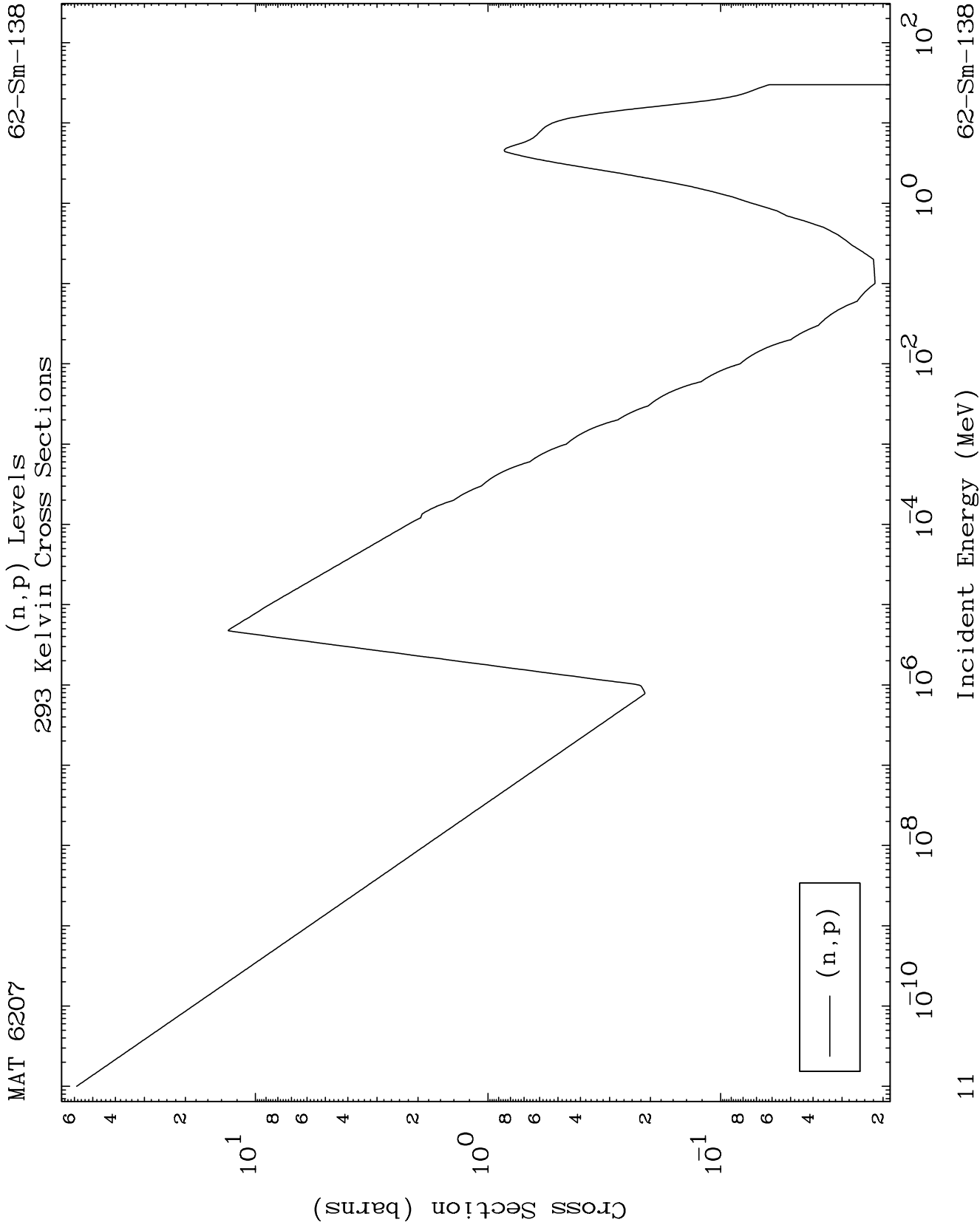
62-Sm-138







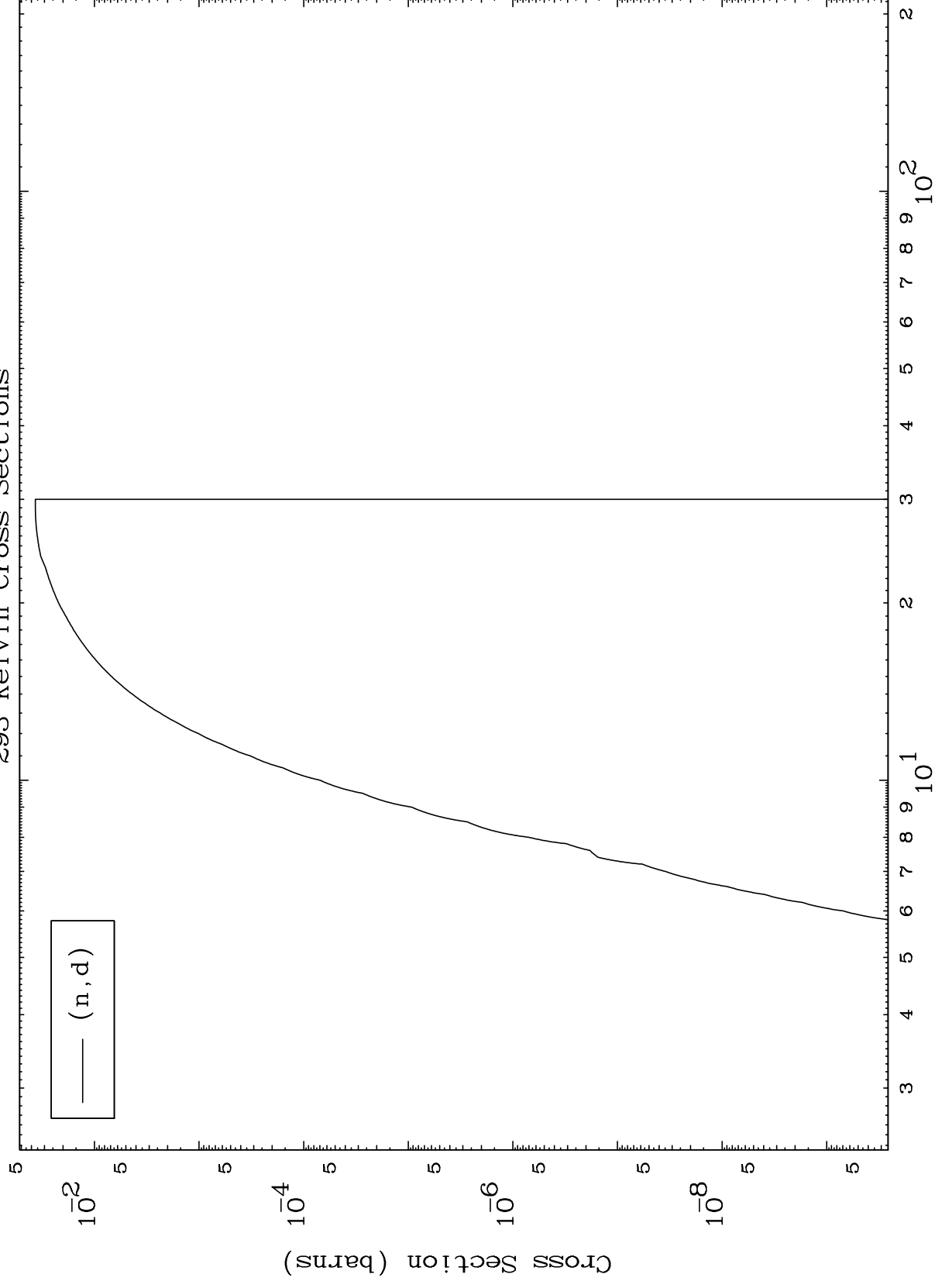




MAT 6207

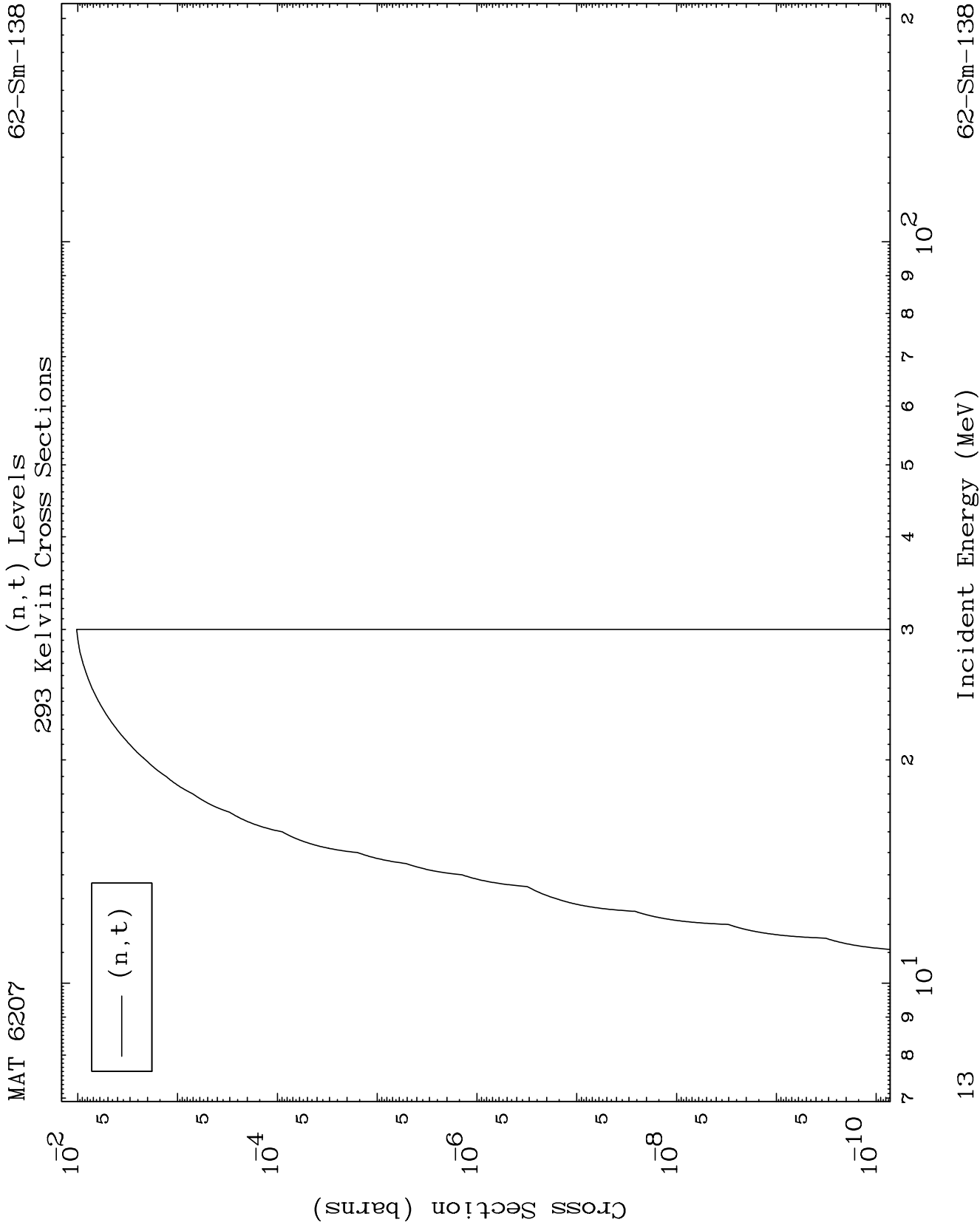
62-Sm-138

(n,d) Levels
293 Kelvin Cross Sections



62-Sm-138

Incident Energy (MeV)

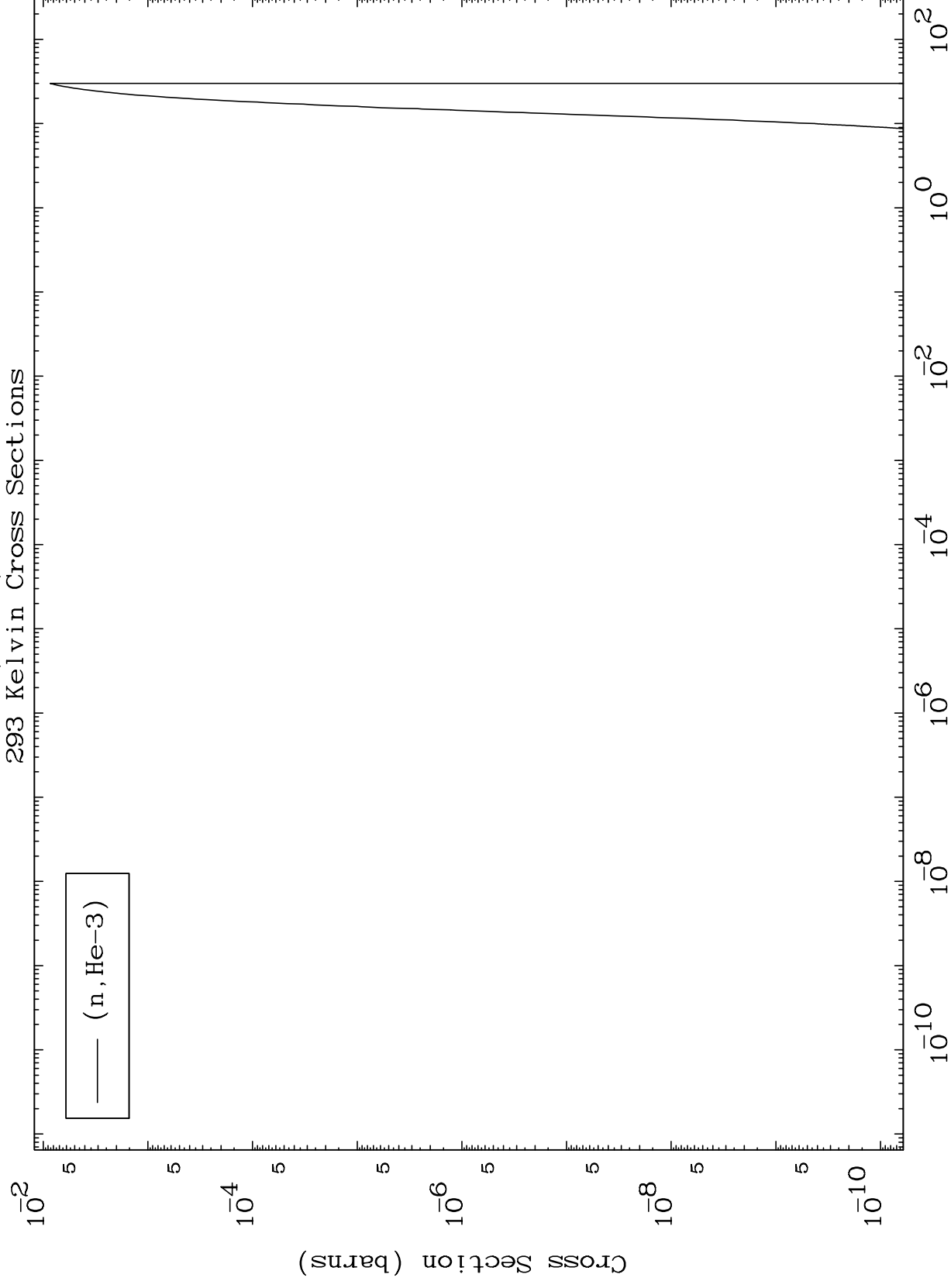


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(n, He3) Levels

62-Sm-138

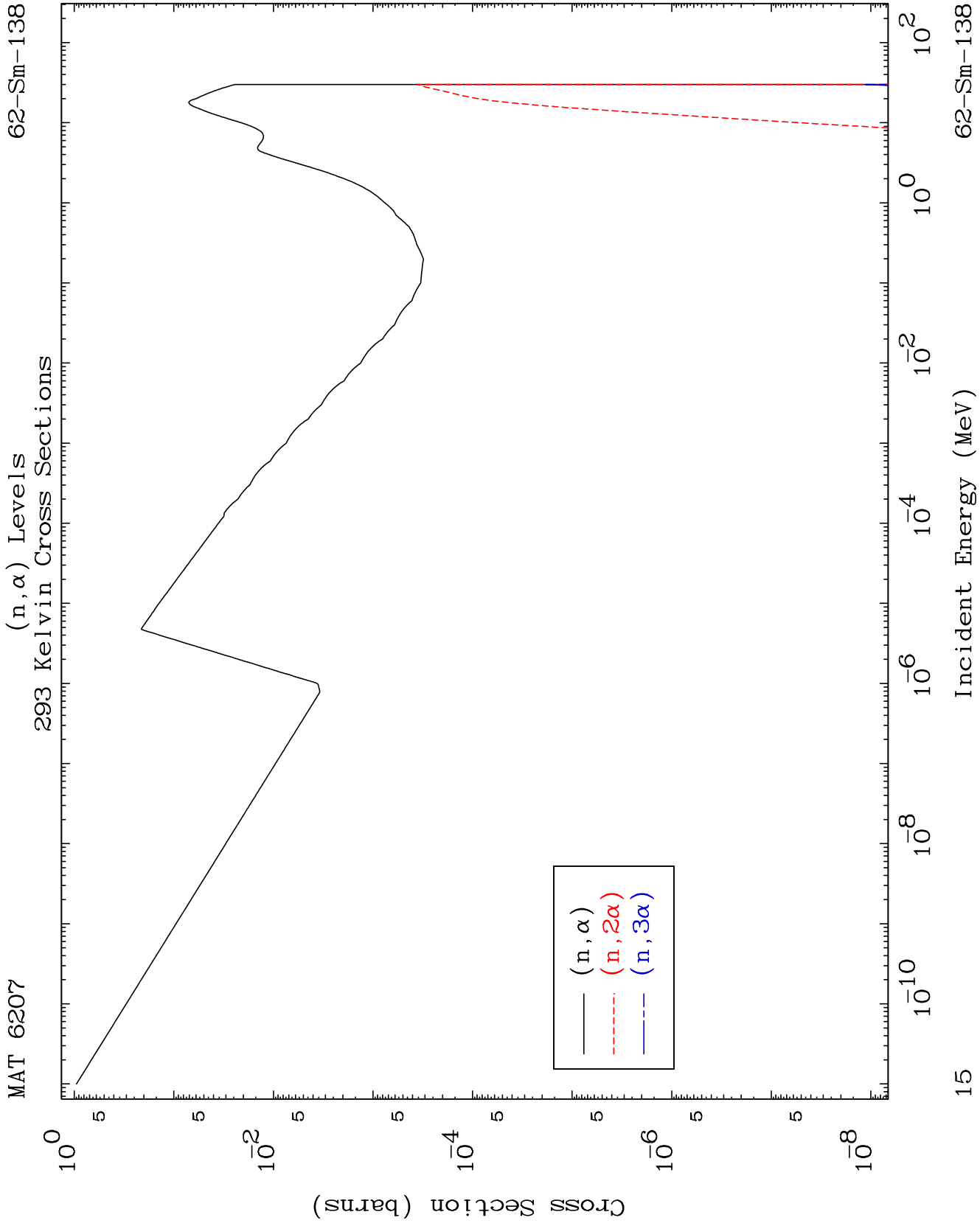
293 Kelvin Cross Sections

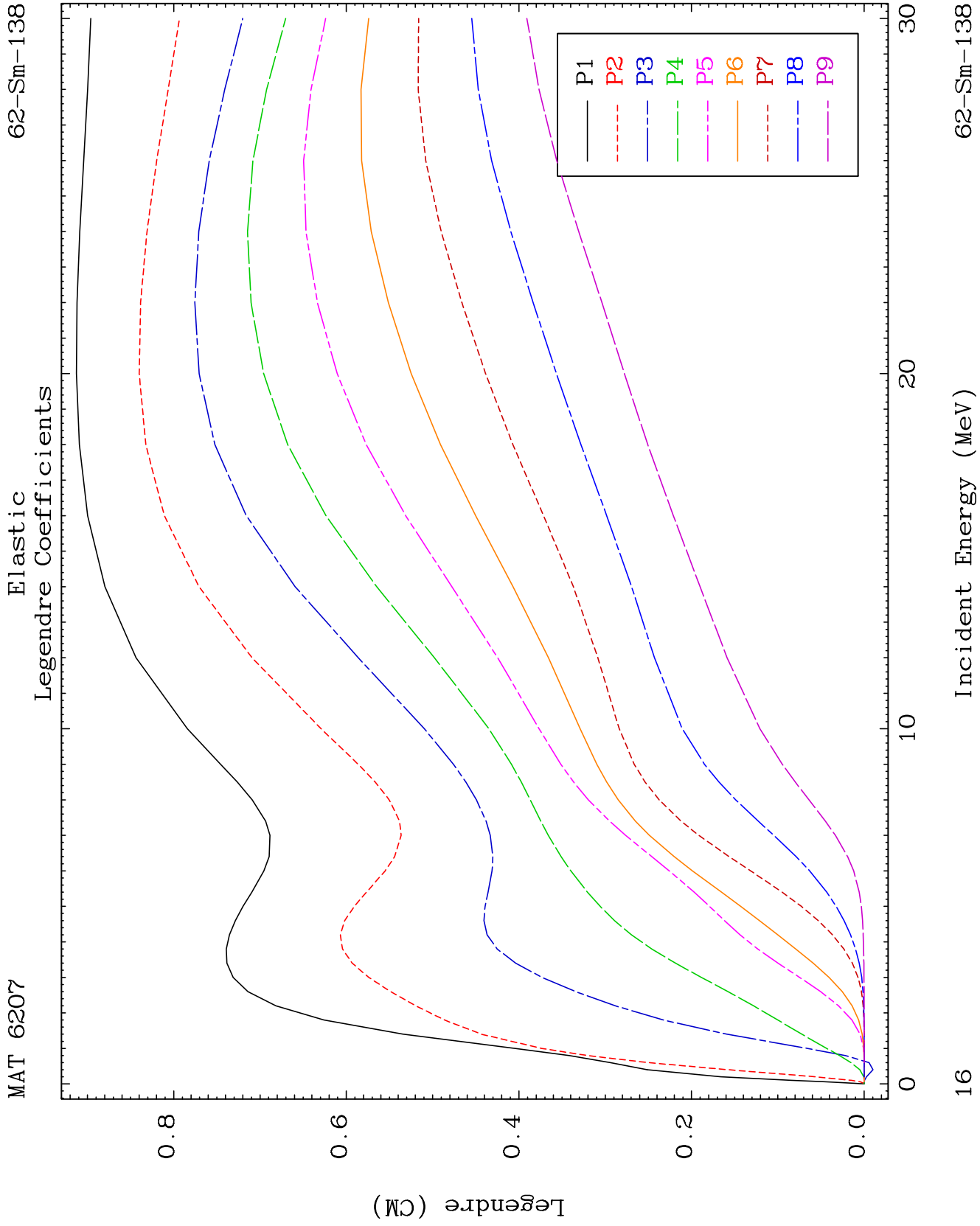


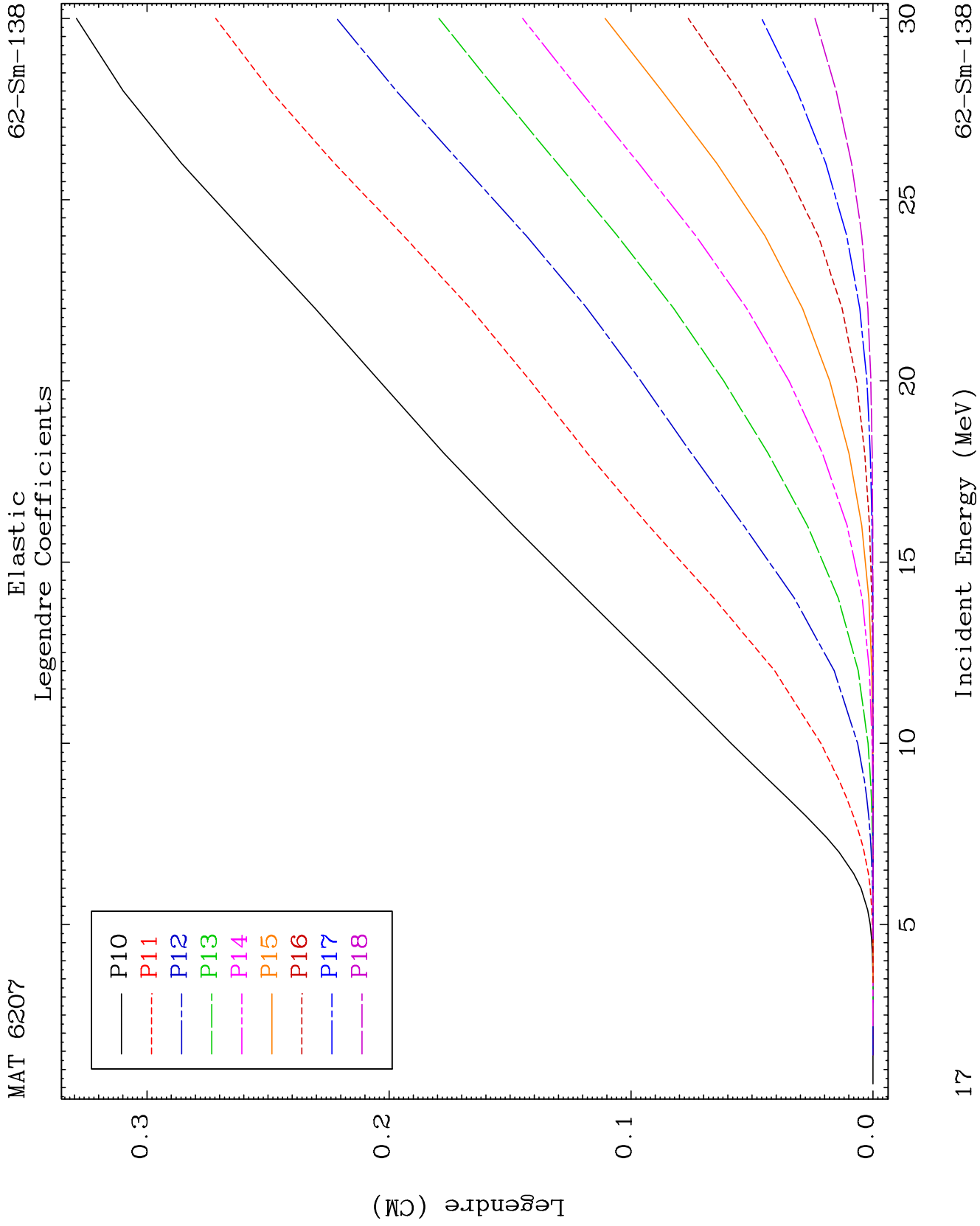
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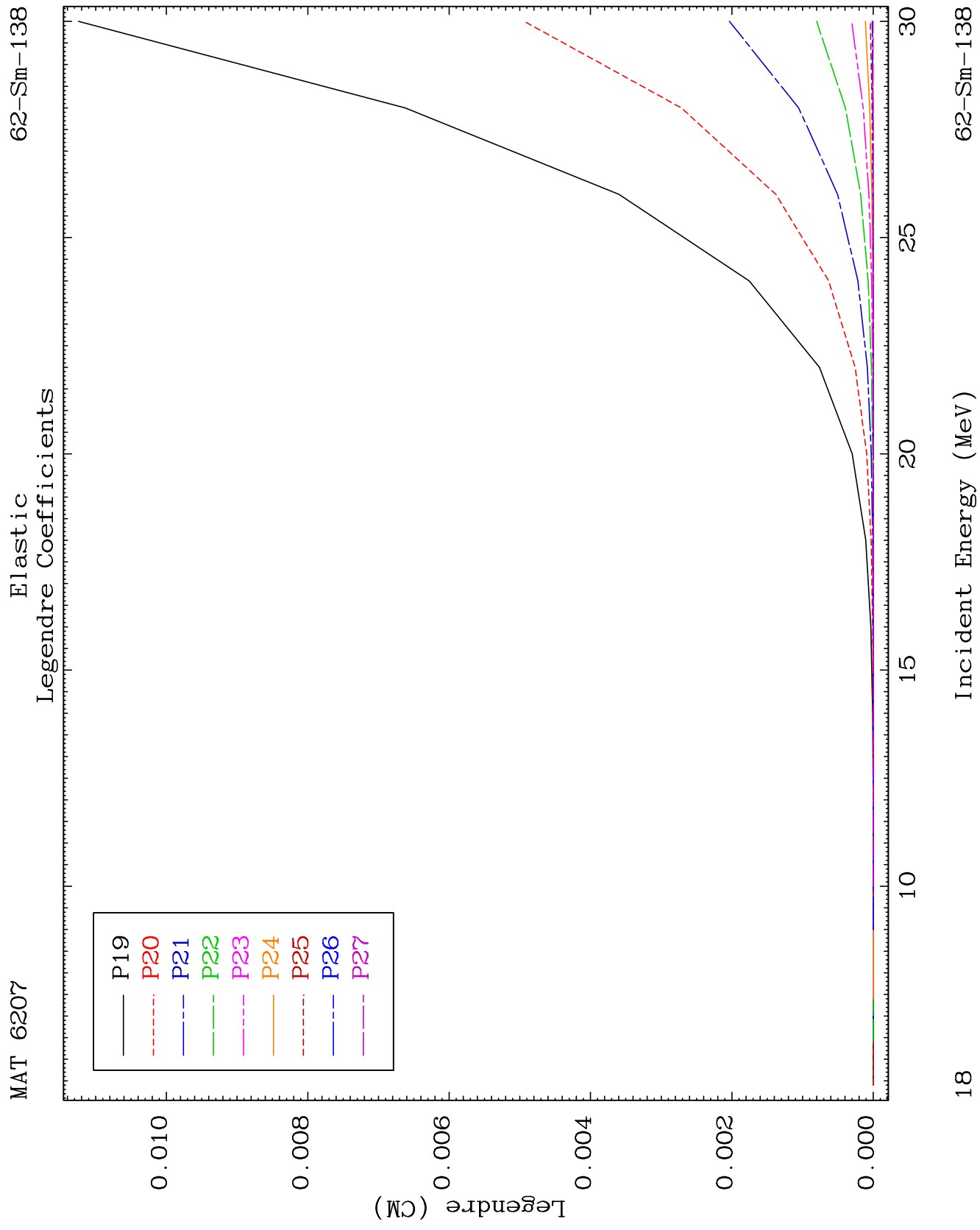
Incident Energy (MeV)

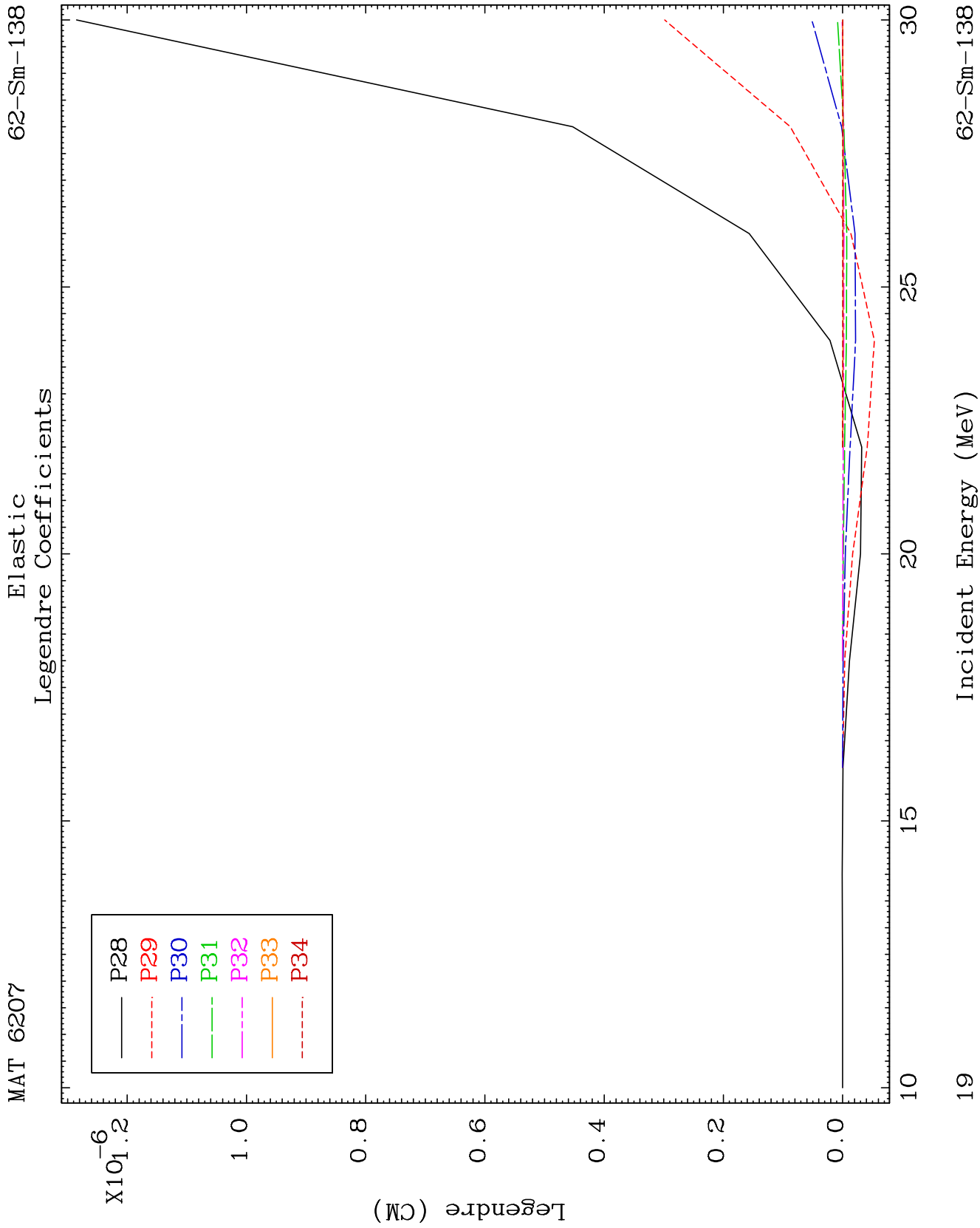
62-Sm-138

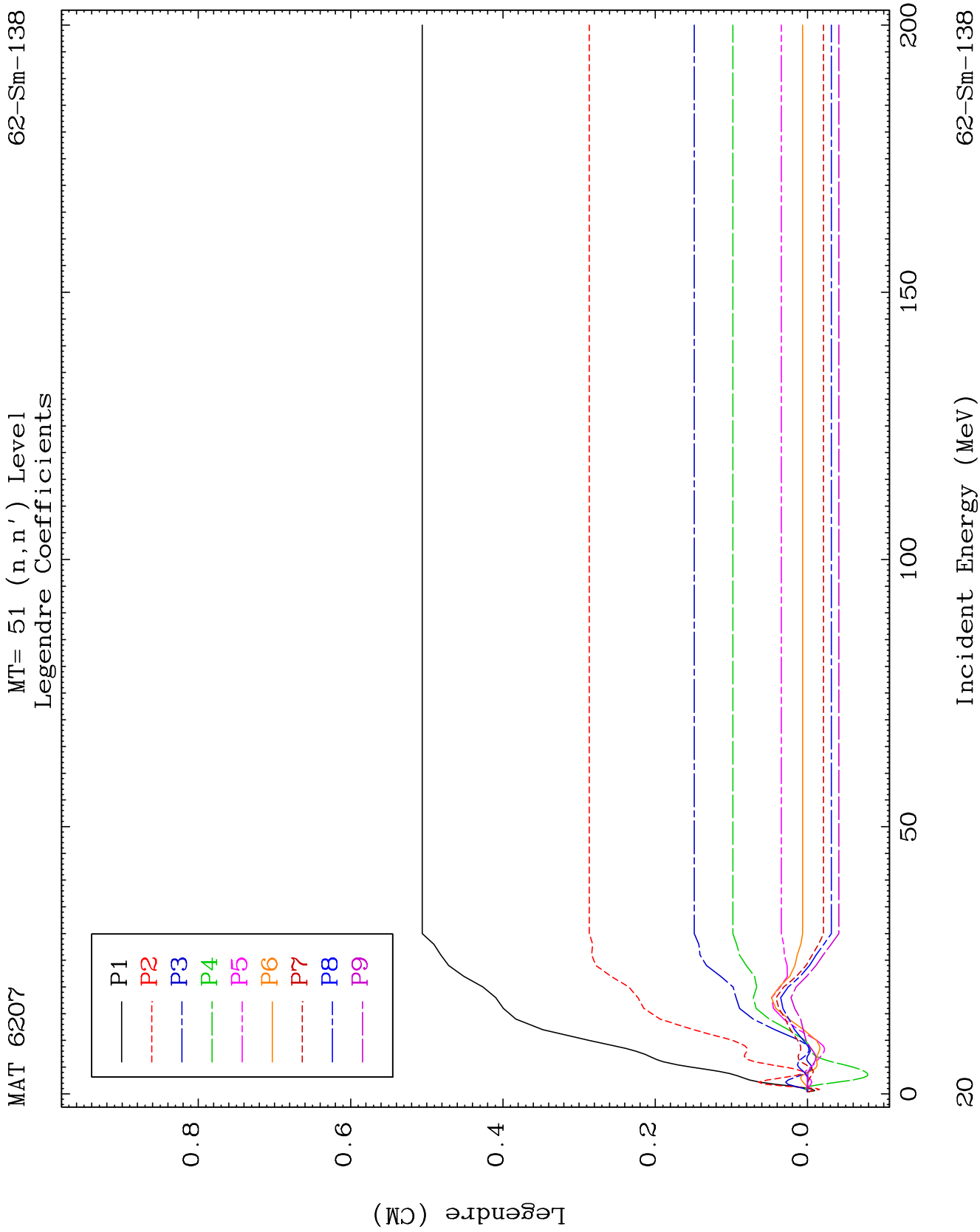








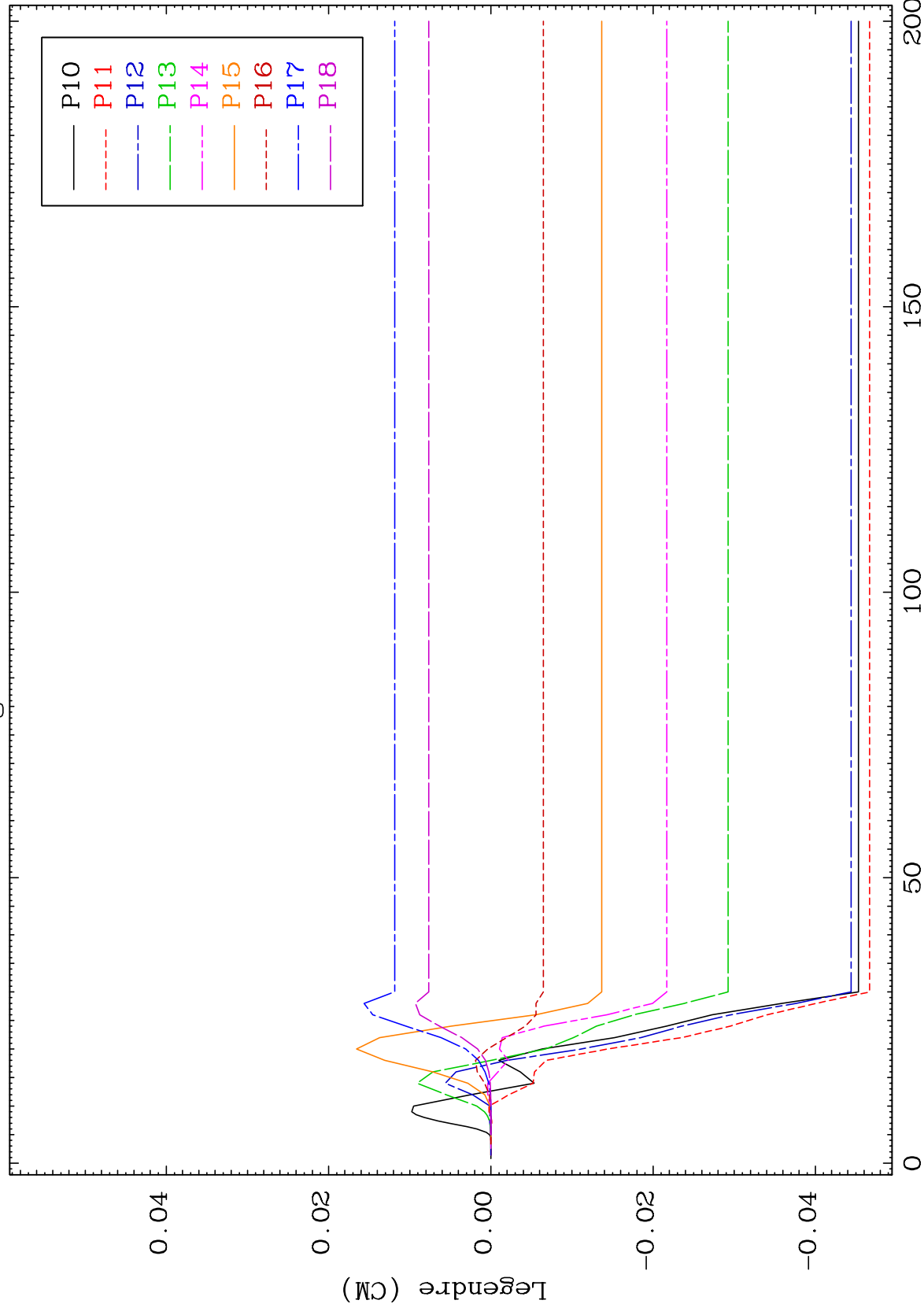




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MT= 51 (n, n') Level
Legendre Coefficients

62-Sm-138



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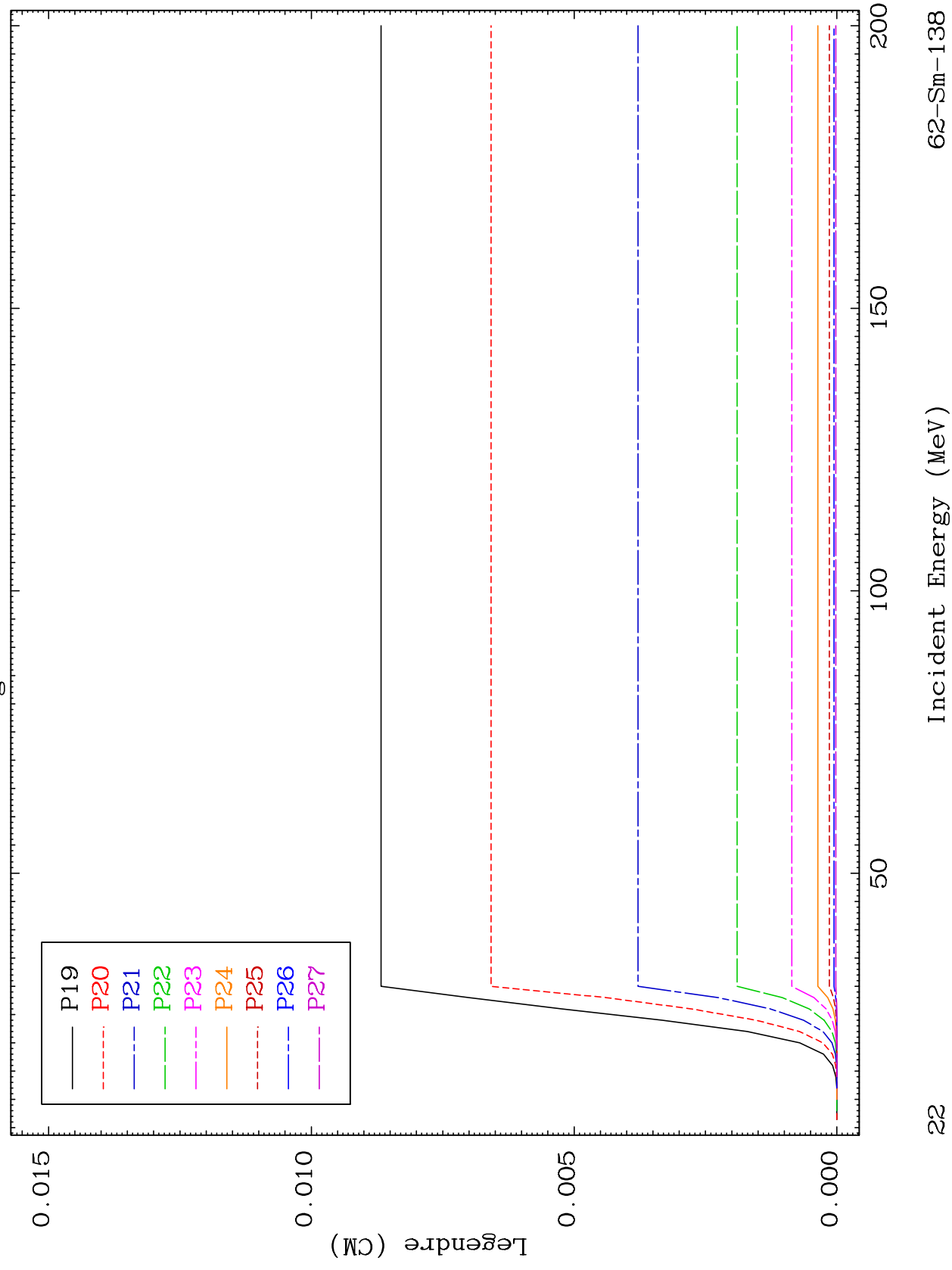
Incident Energy (MeV)

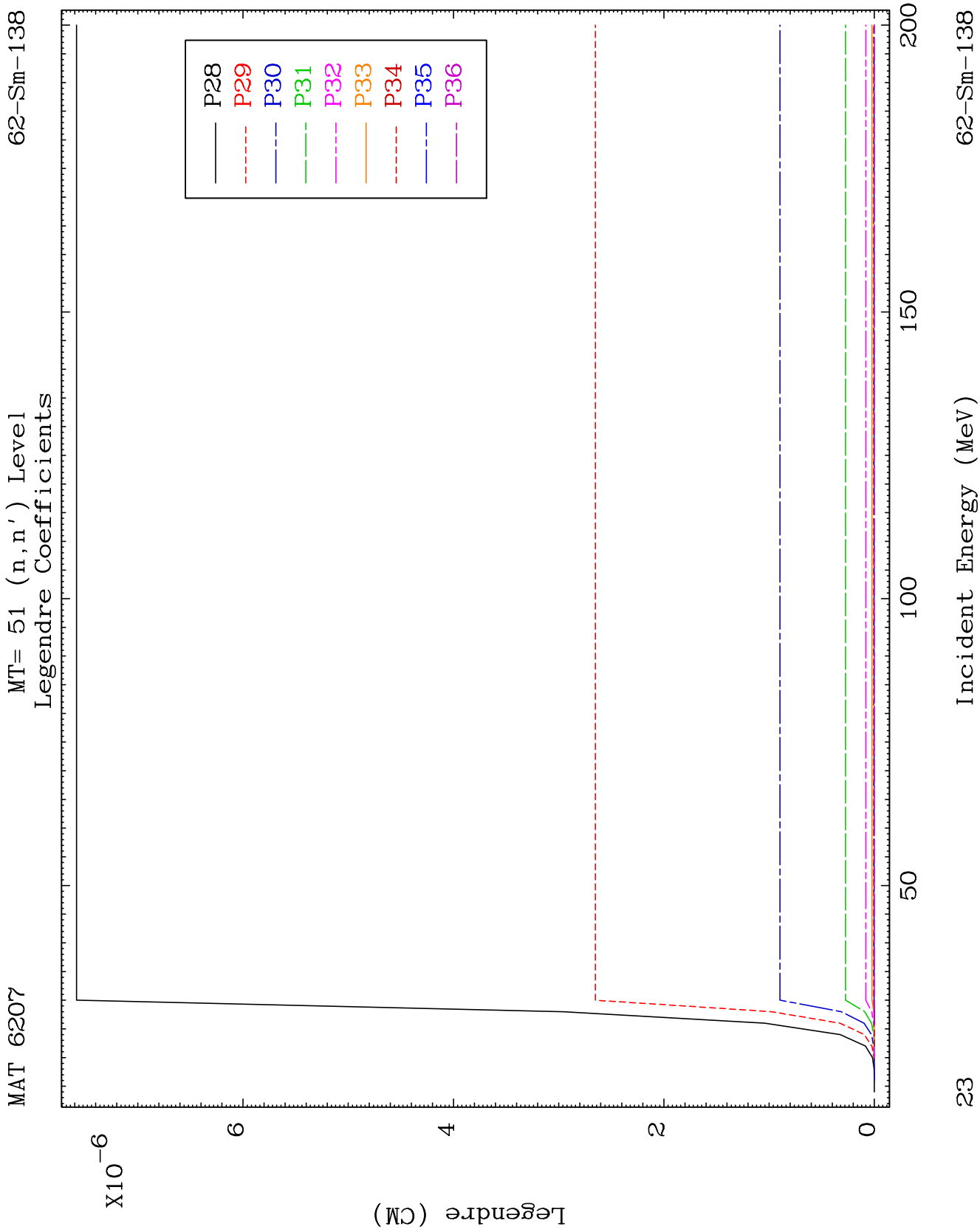
62-Sm-138

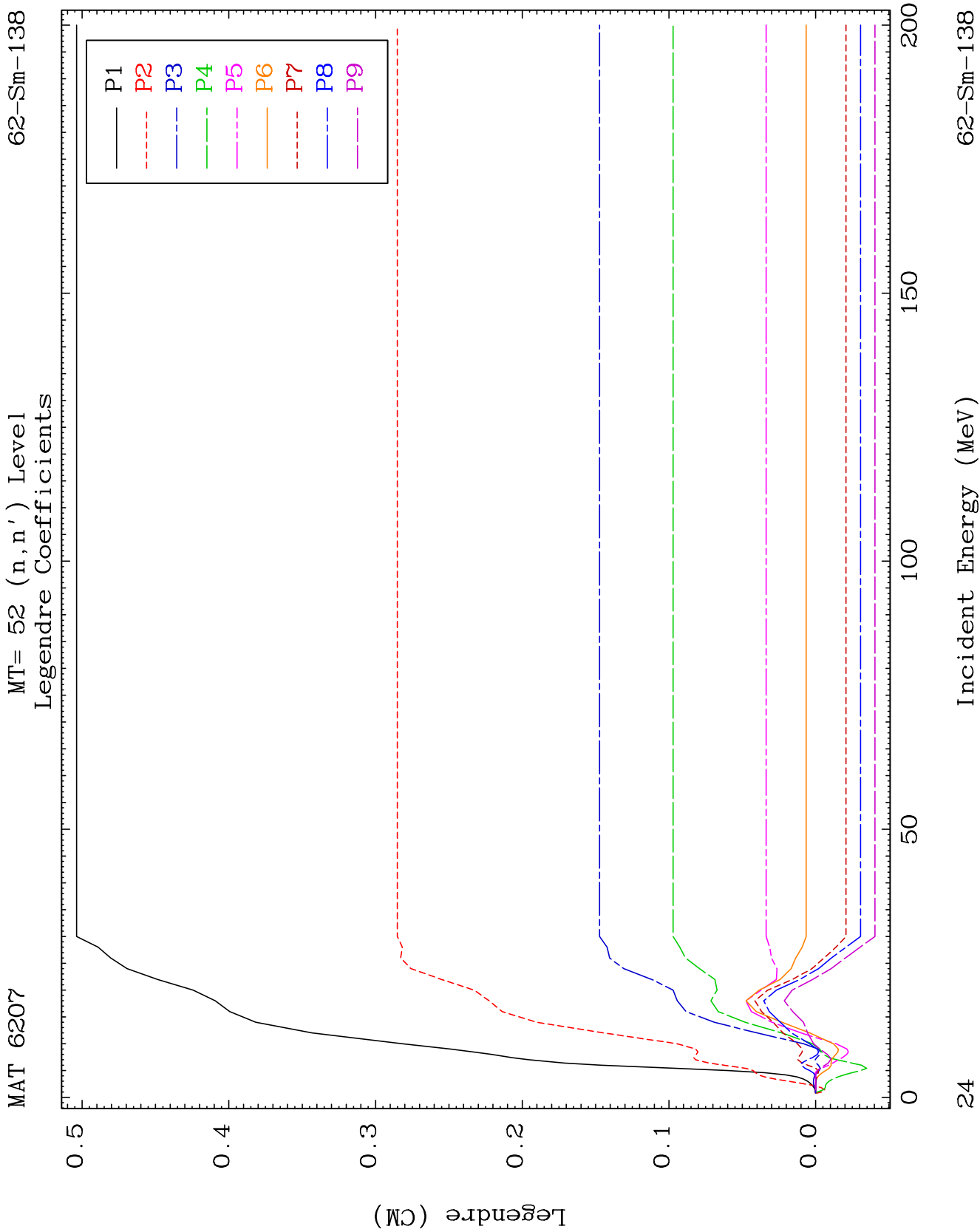
MAT 6207

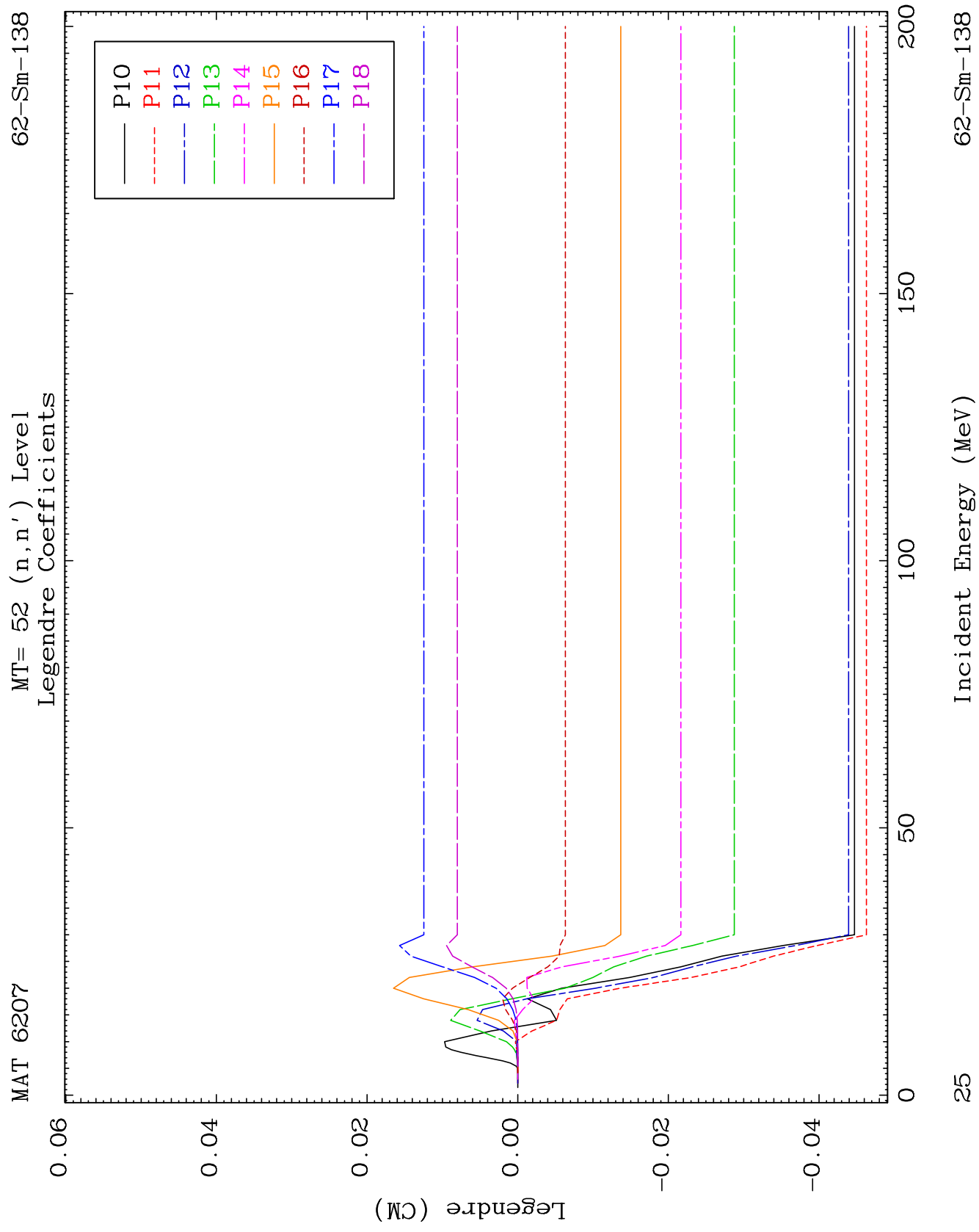
MT= 51 (n, n') Level
Legendre Coefficients

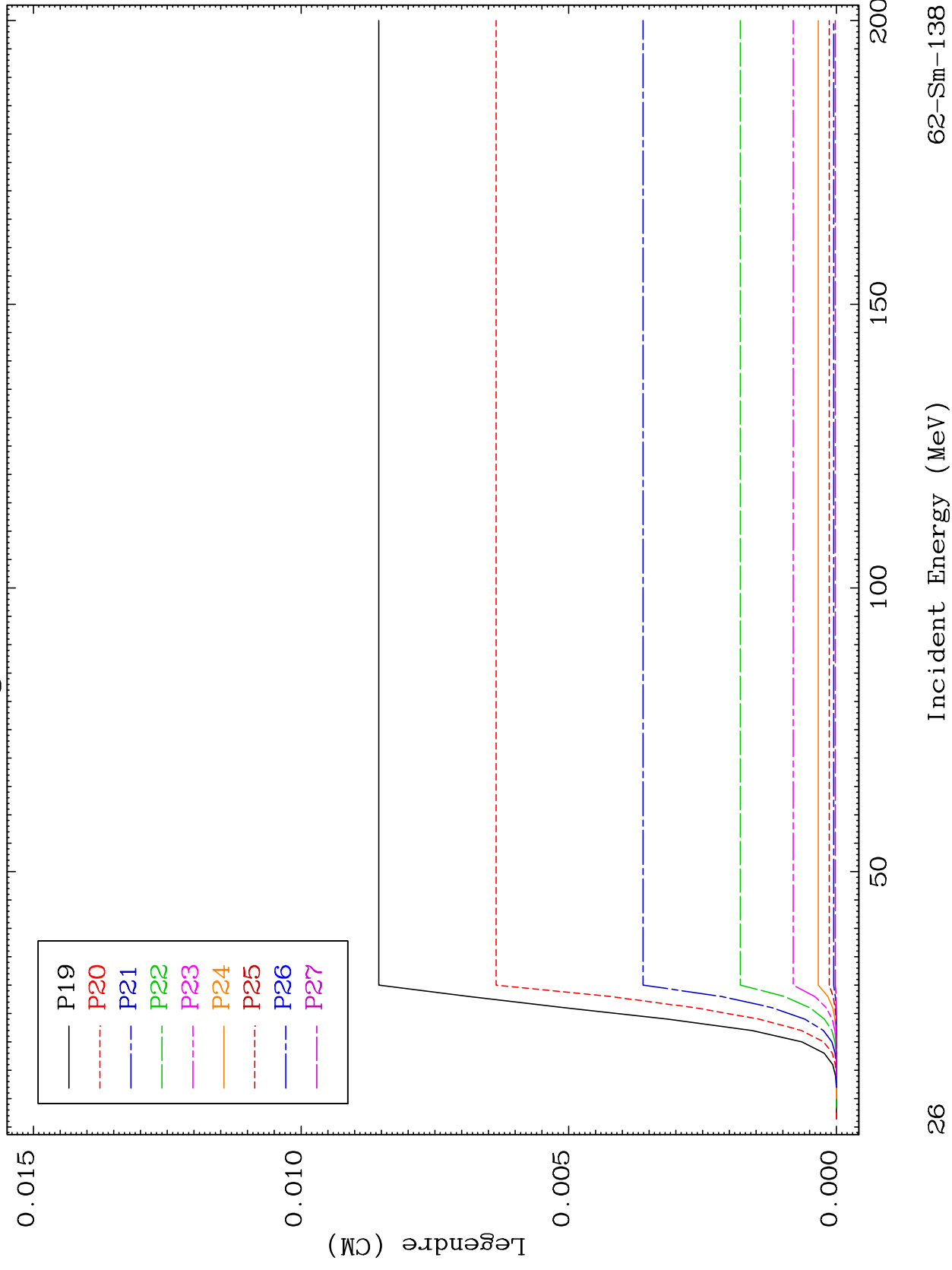
62-Sm-138

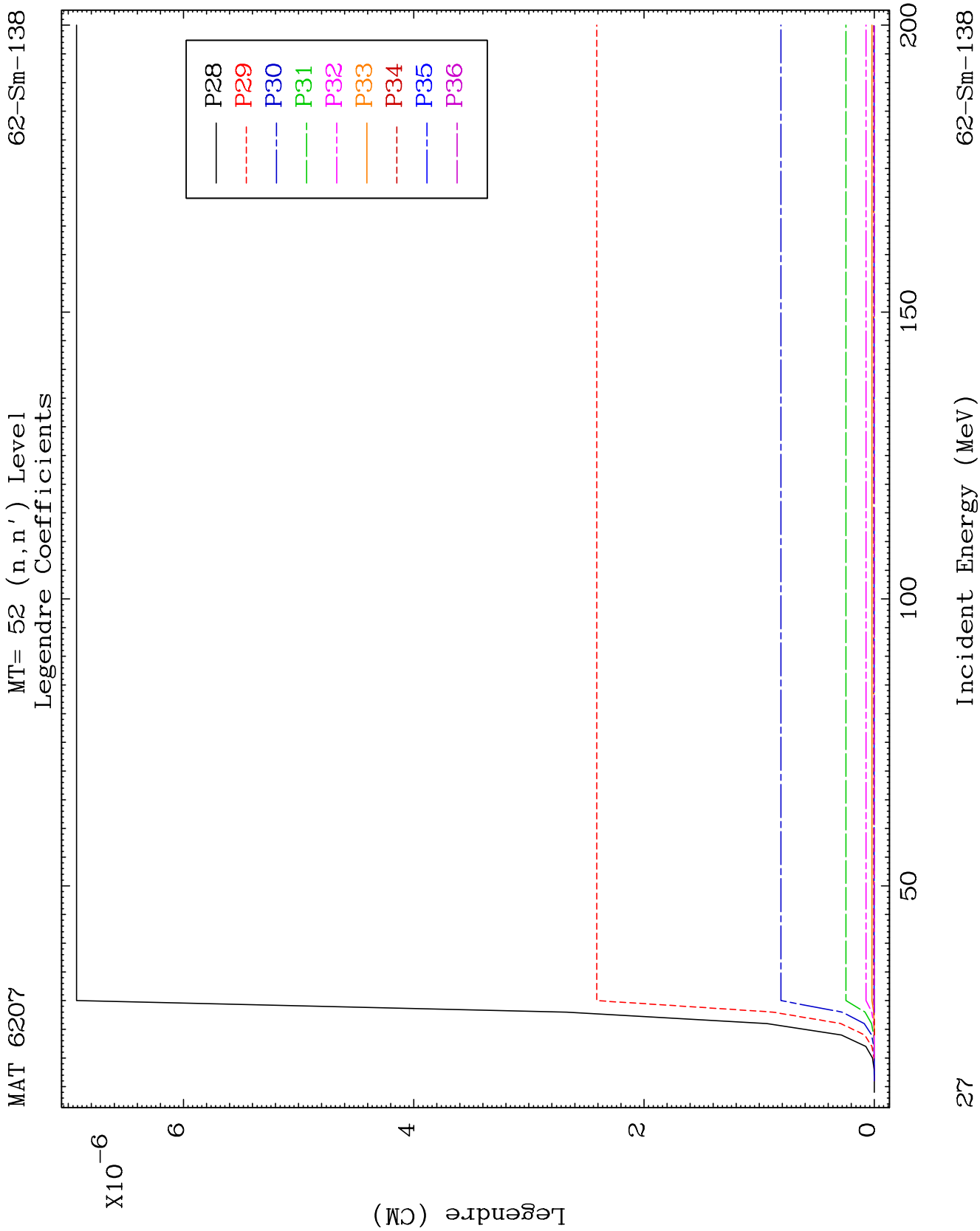








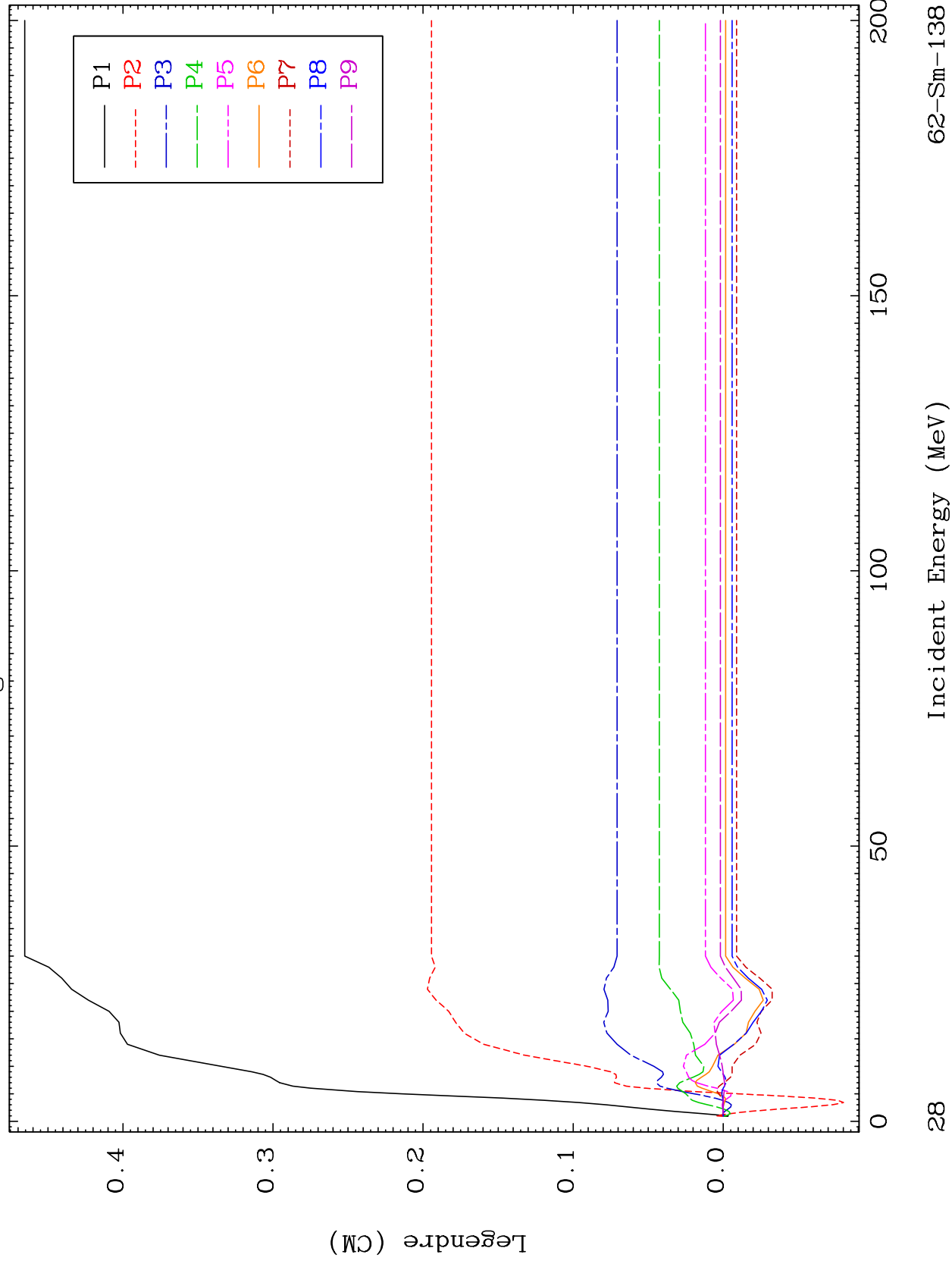


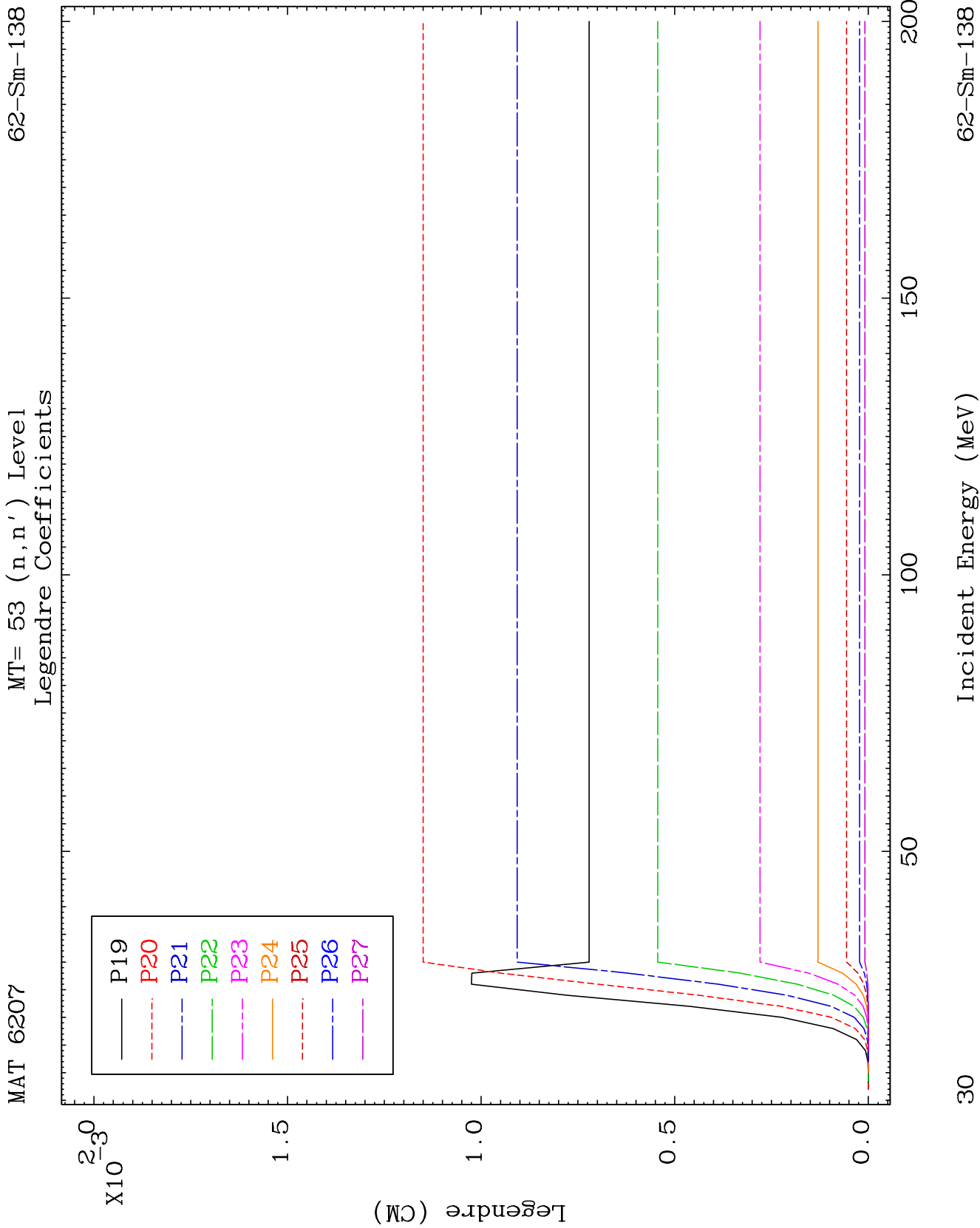


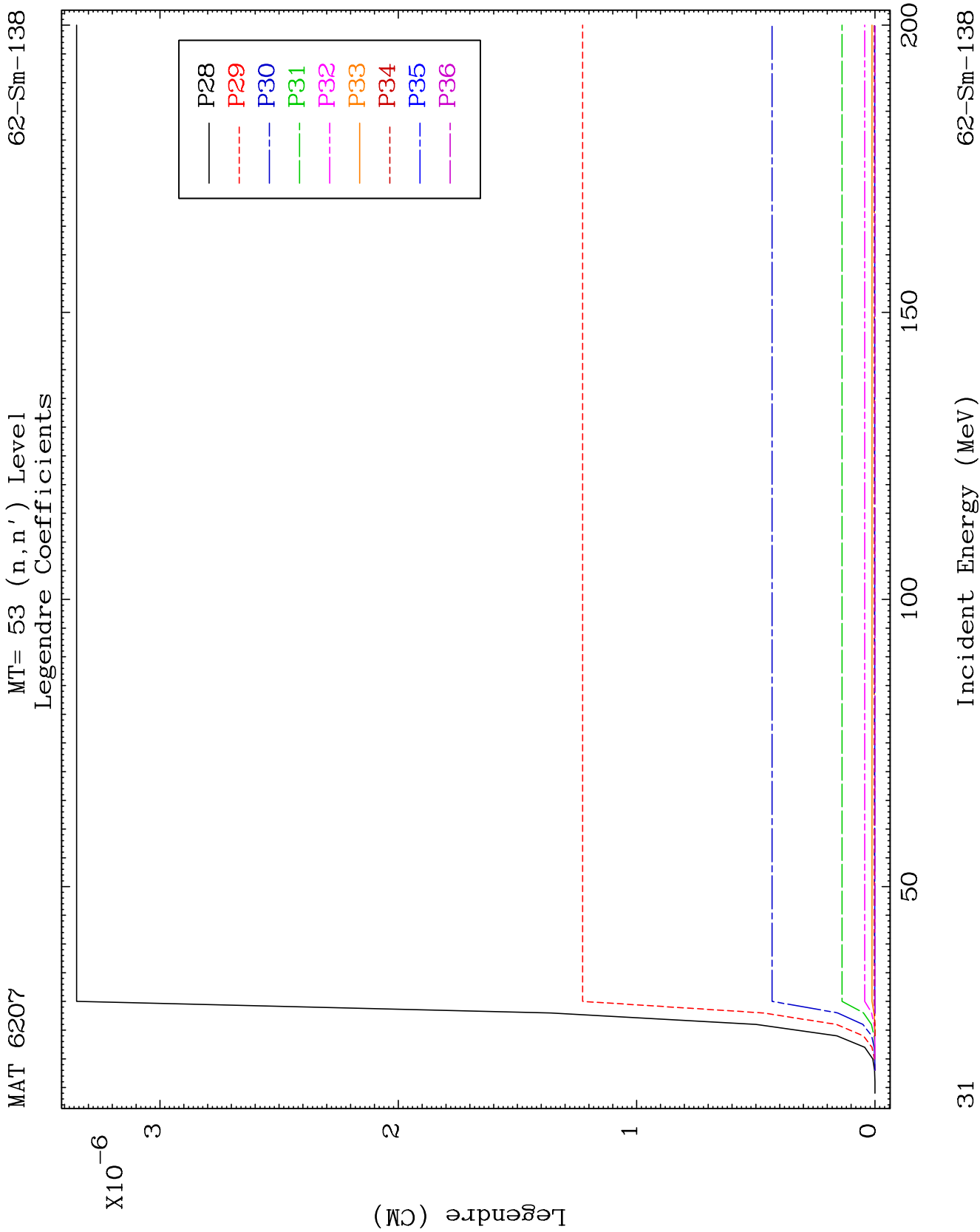
MAT 6207

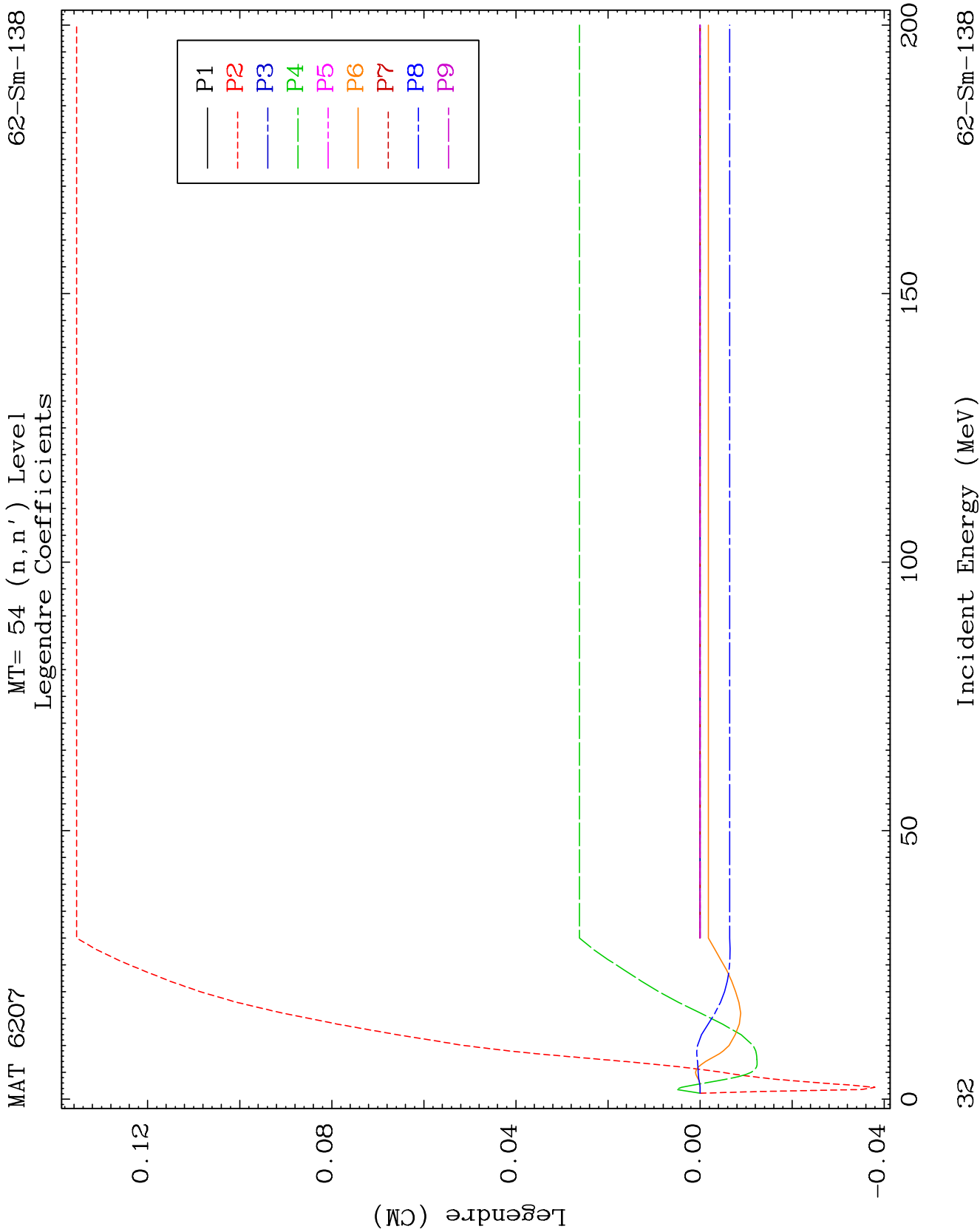
MT= 53 (n, n') Level
Legendre Coefficients

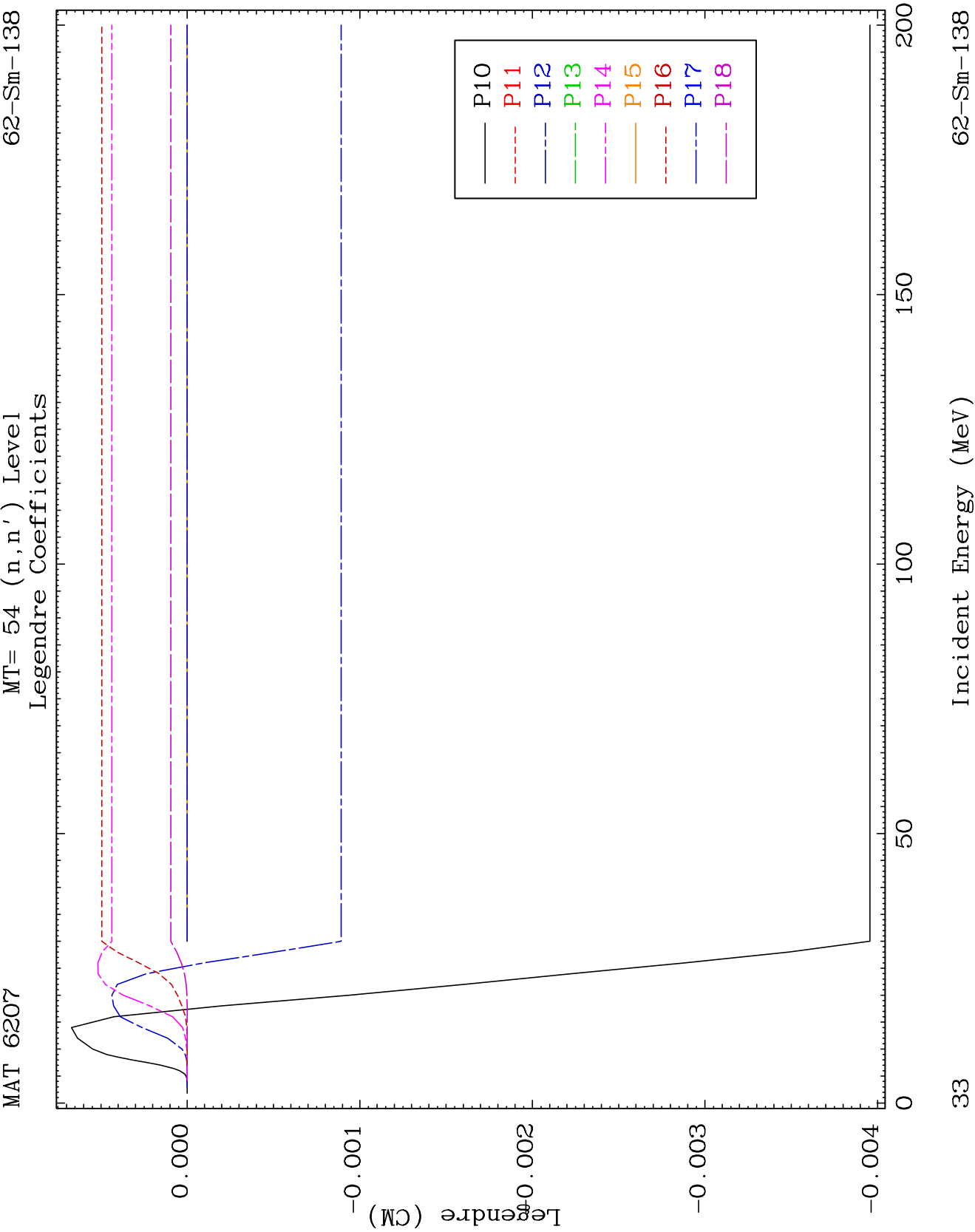
62-Sm-138







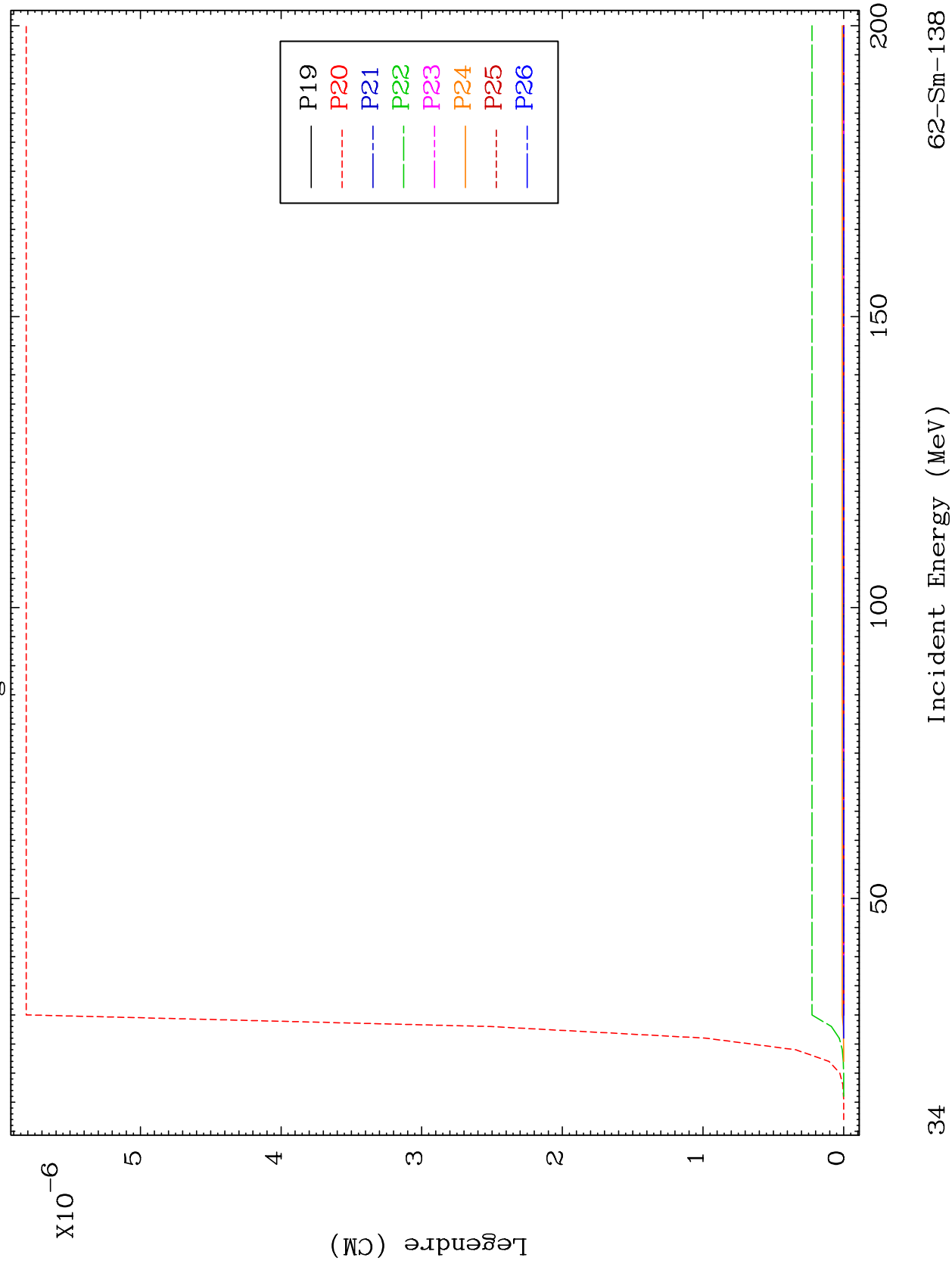




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MT= 54 (n, n') Level
Legendre Coefficients

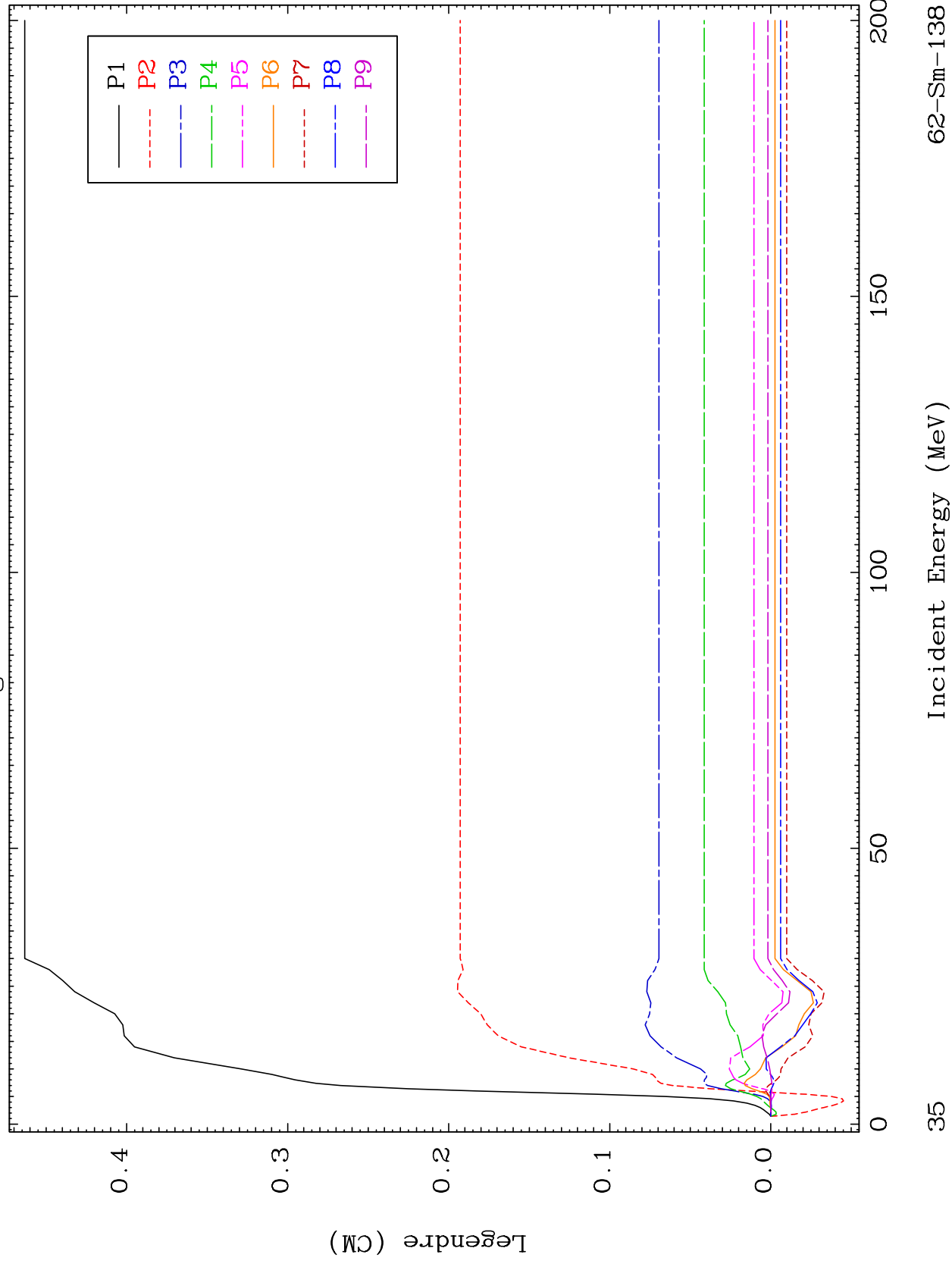
62-Sm-138



MAT 6207

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

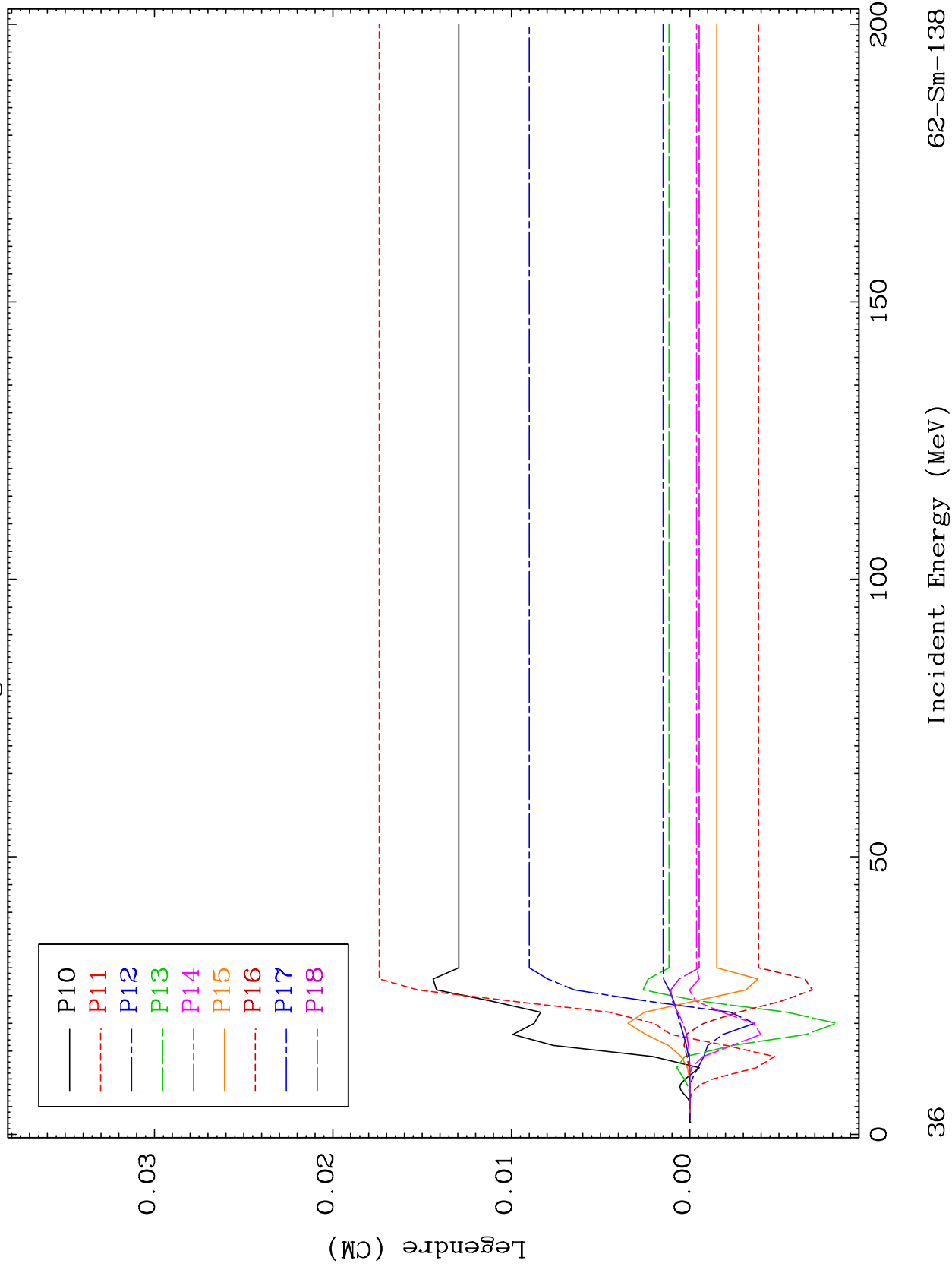
62-Sm-138

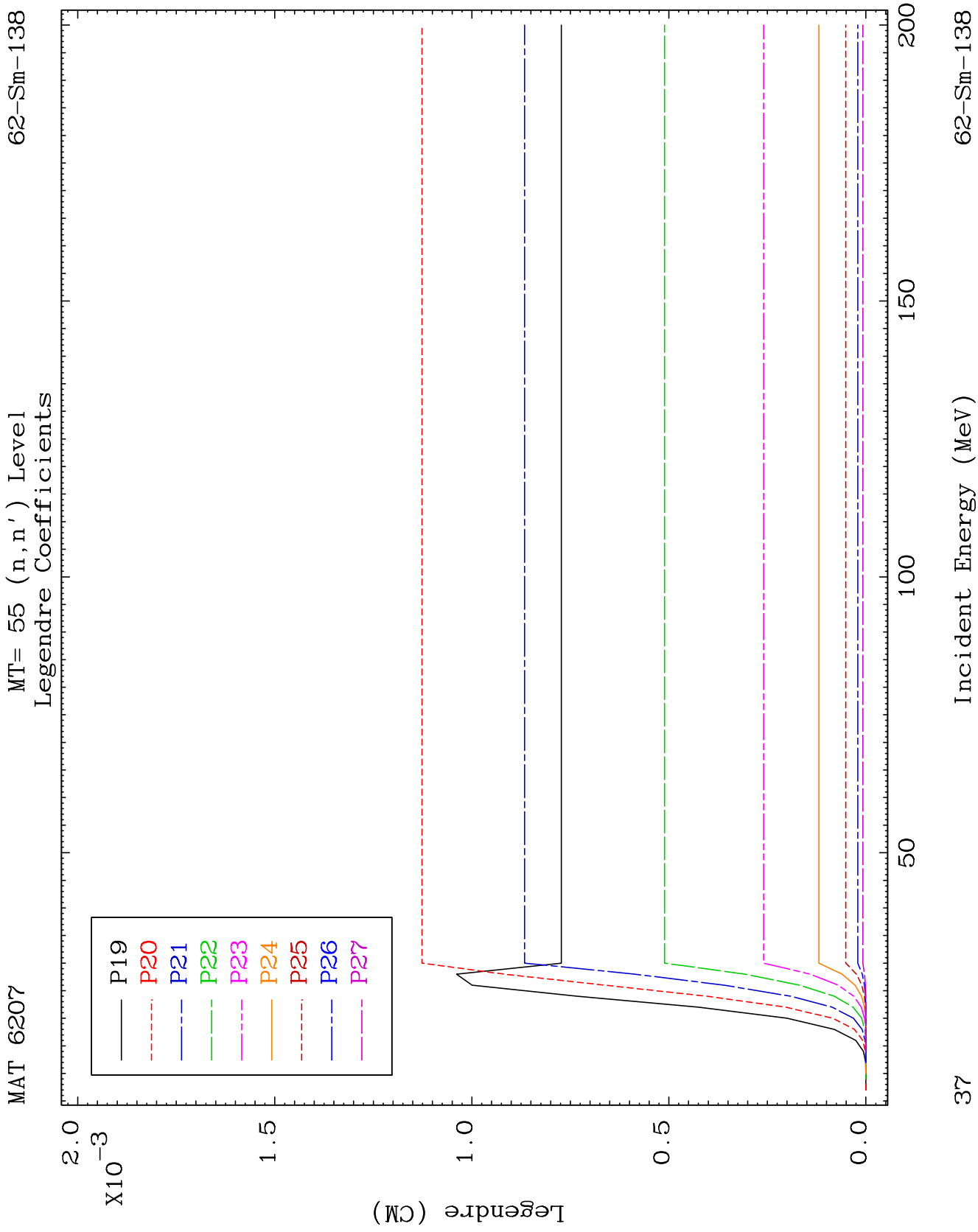


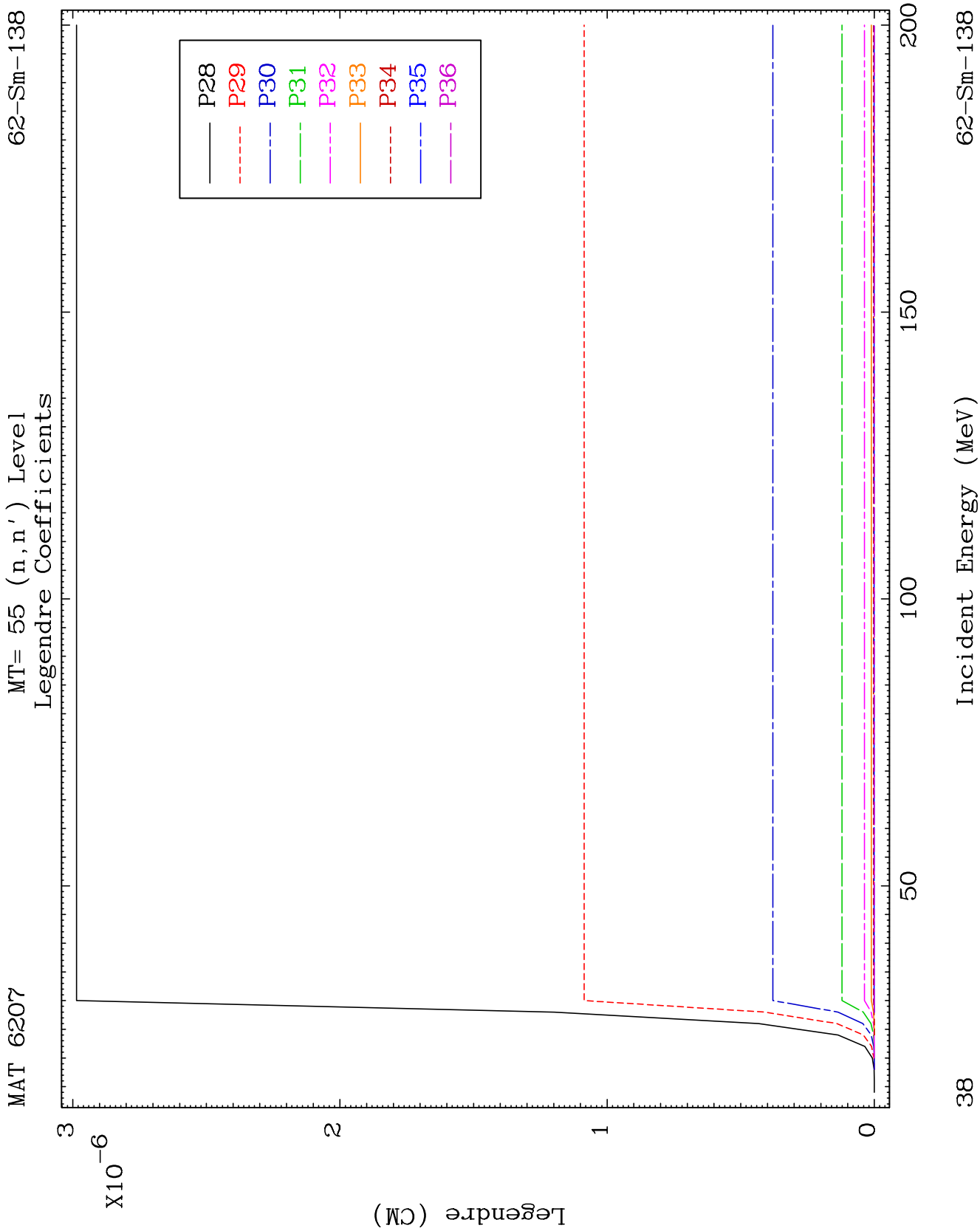
MAT 6207

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

62-Sm-138



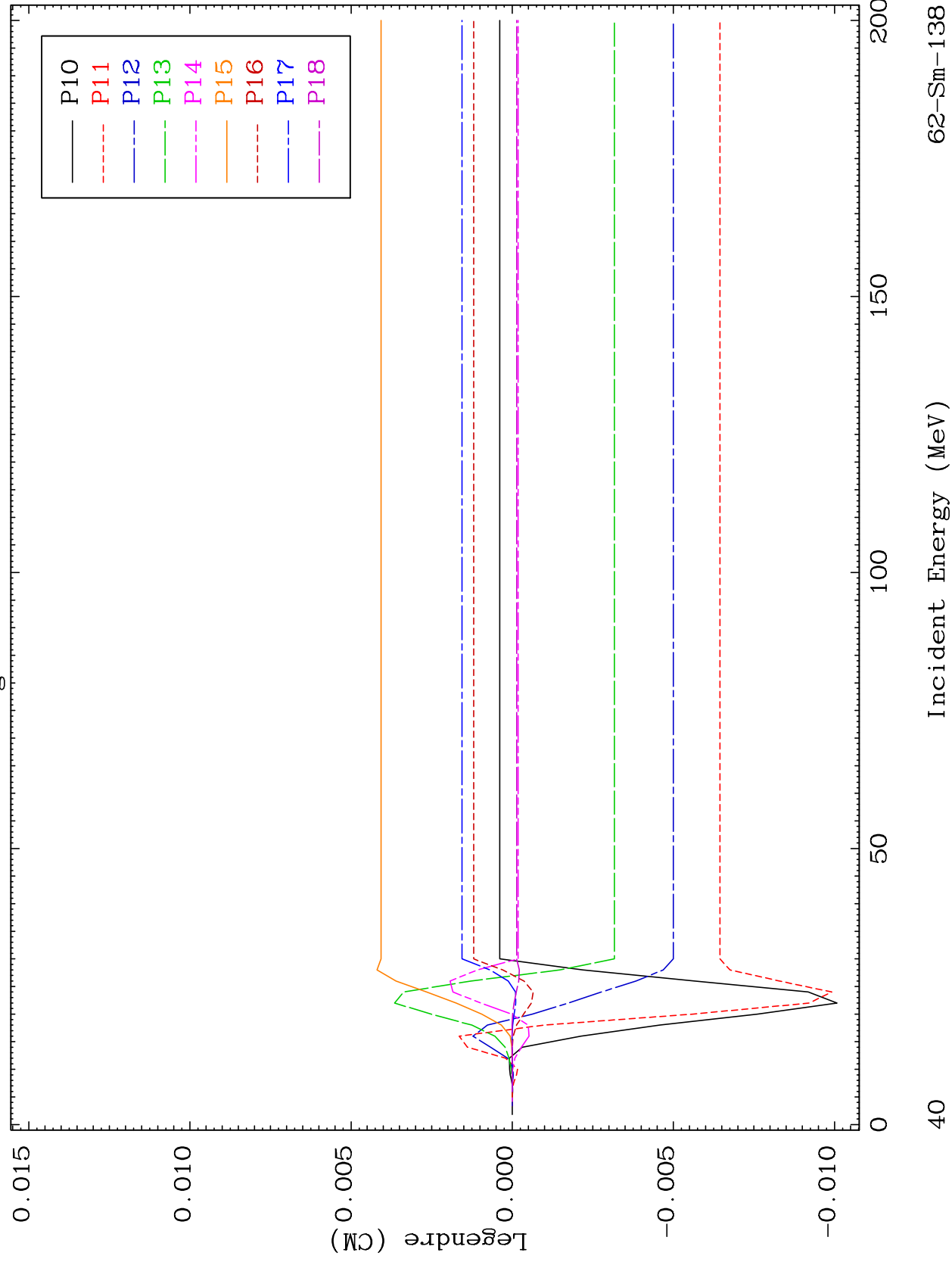


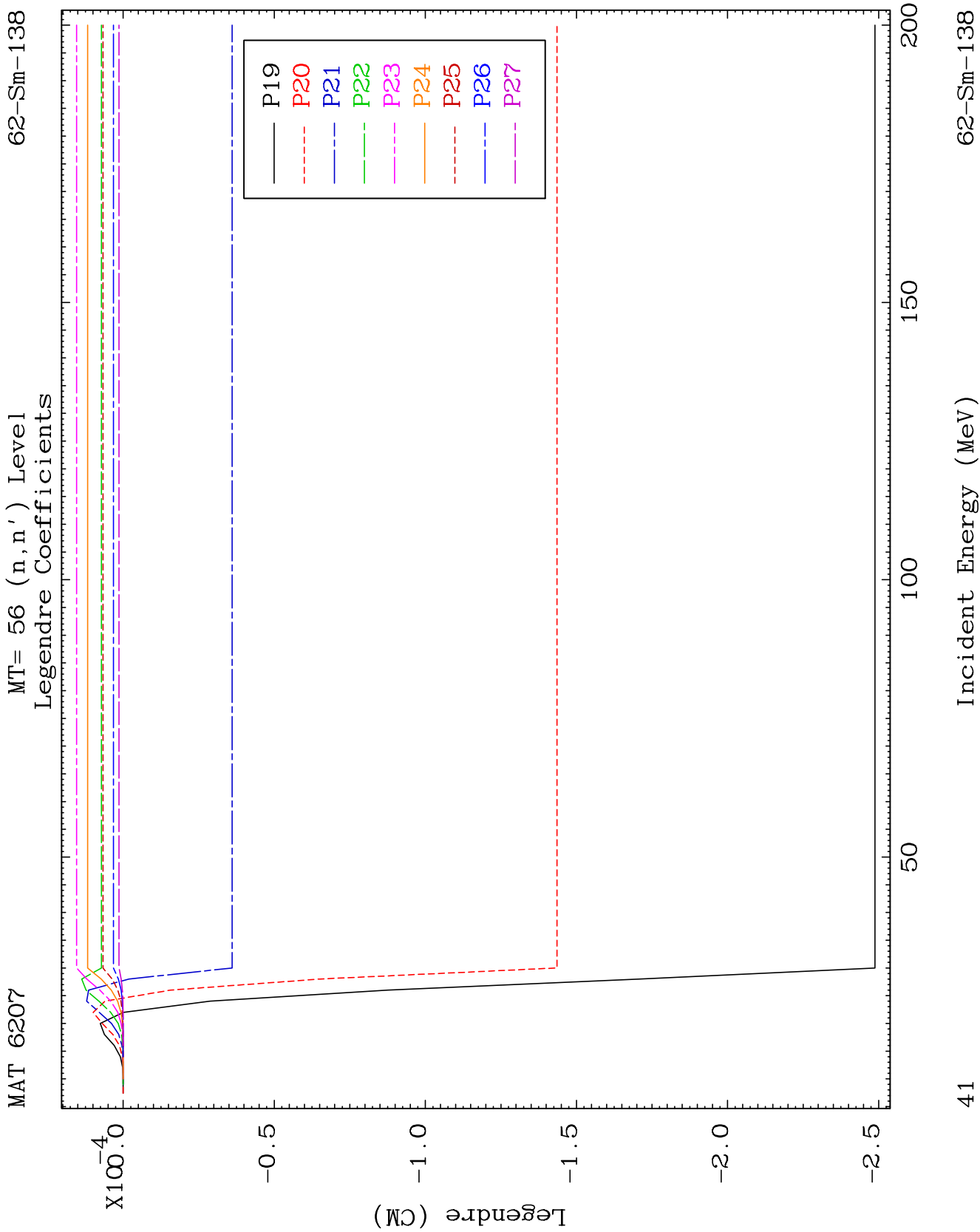


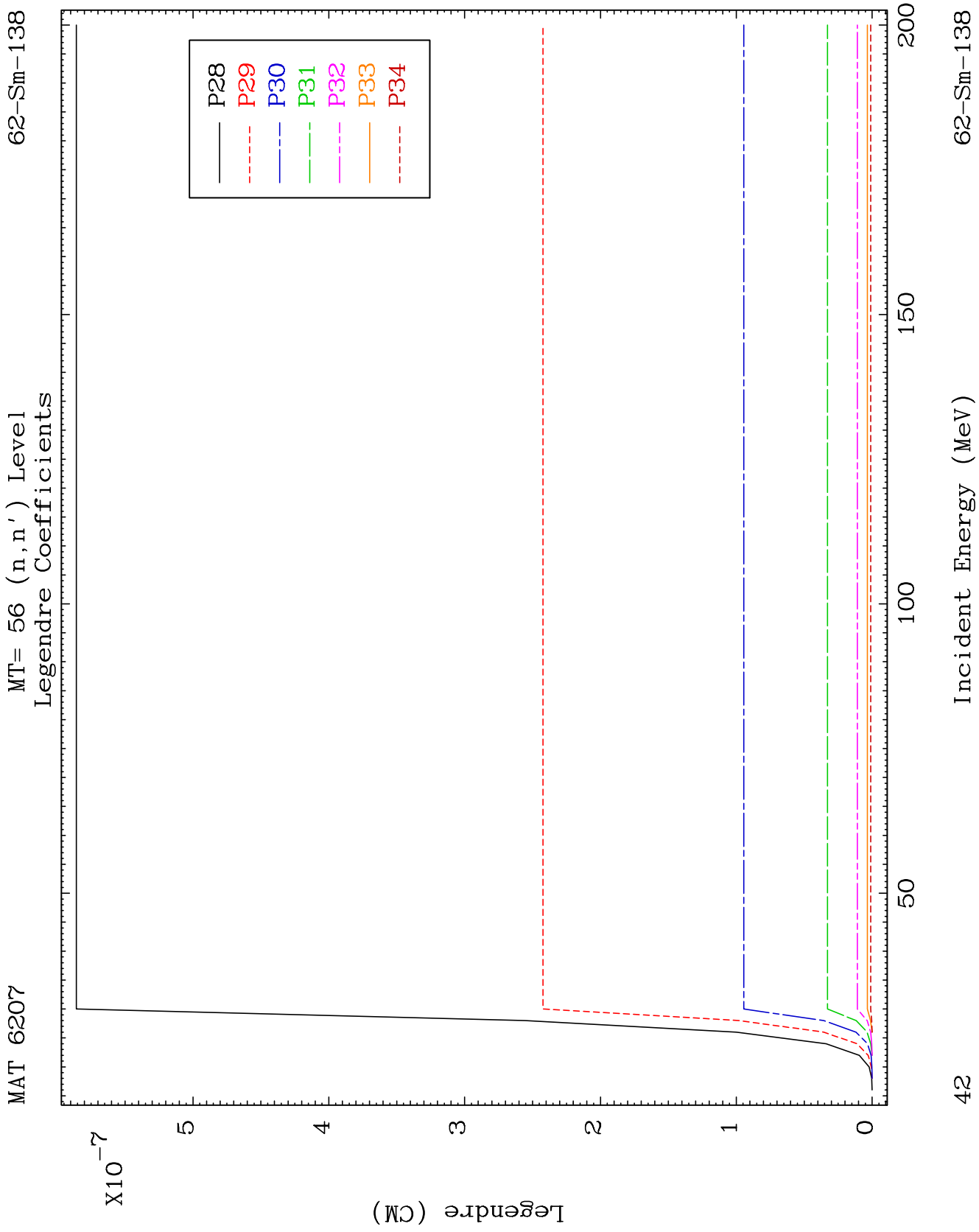
MAT 6207

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

62-Sm-138



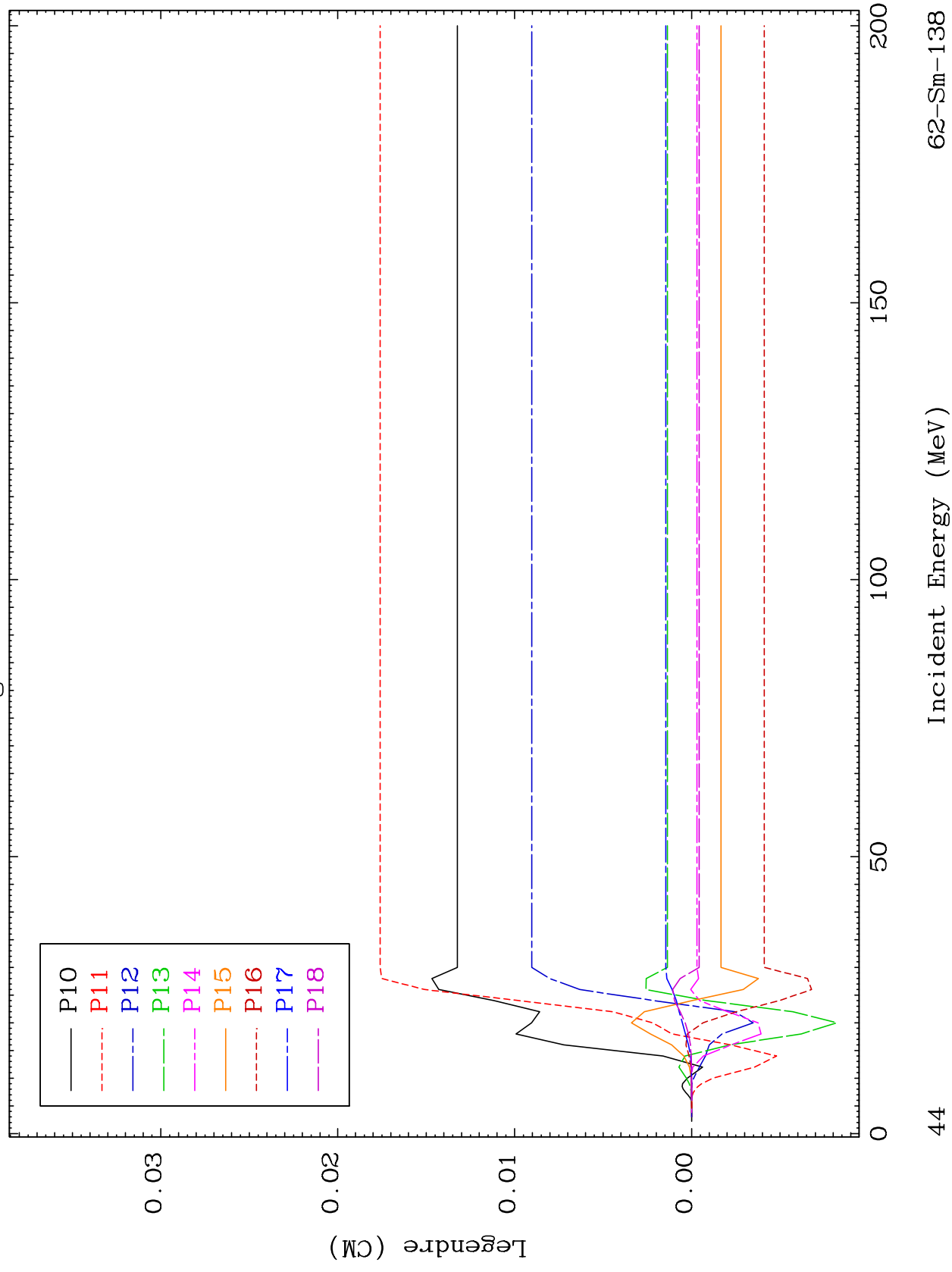


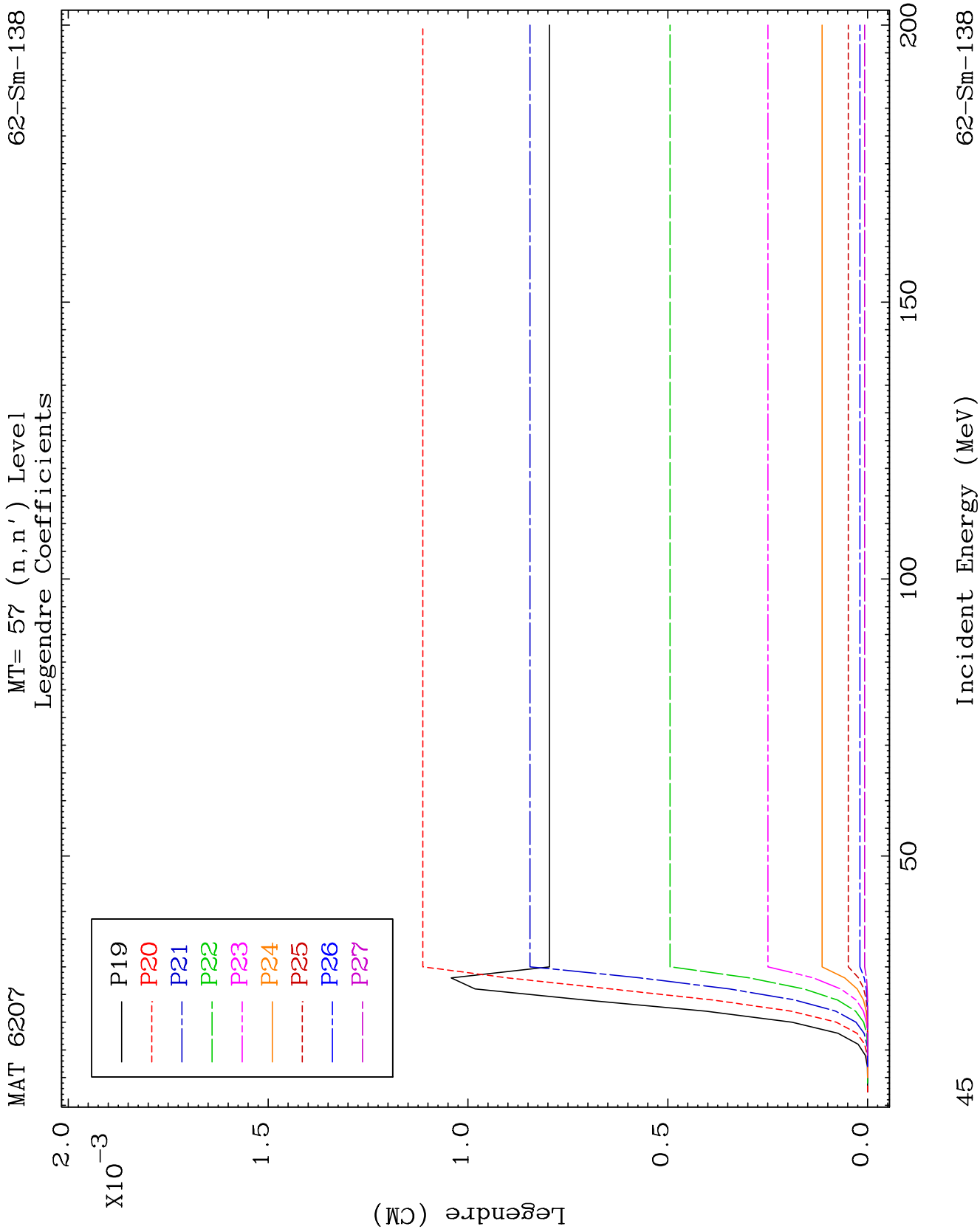


MAT 6207

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

62-Sm-138

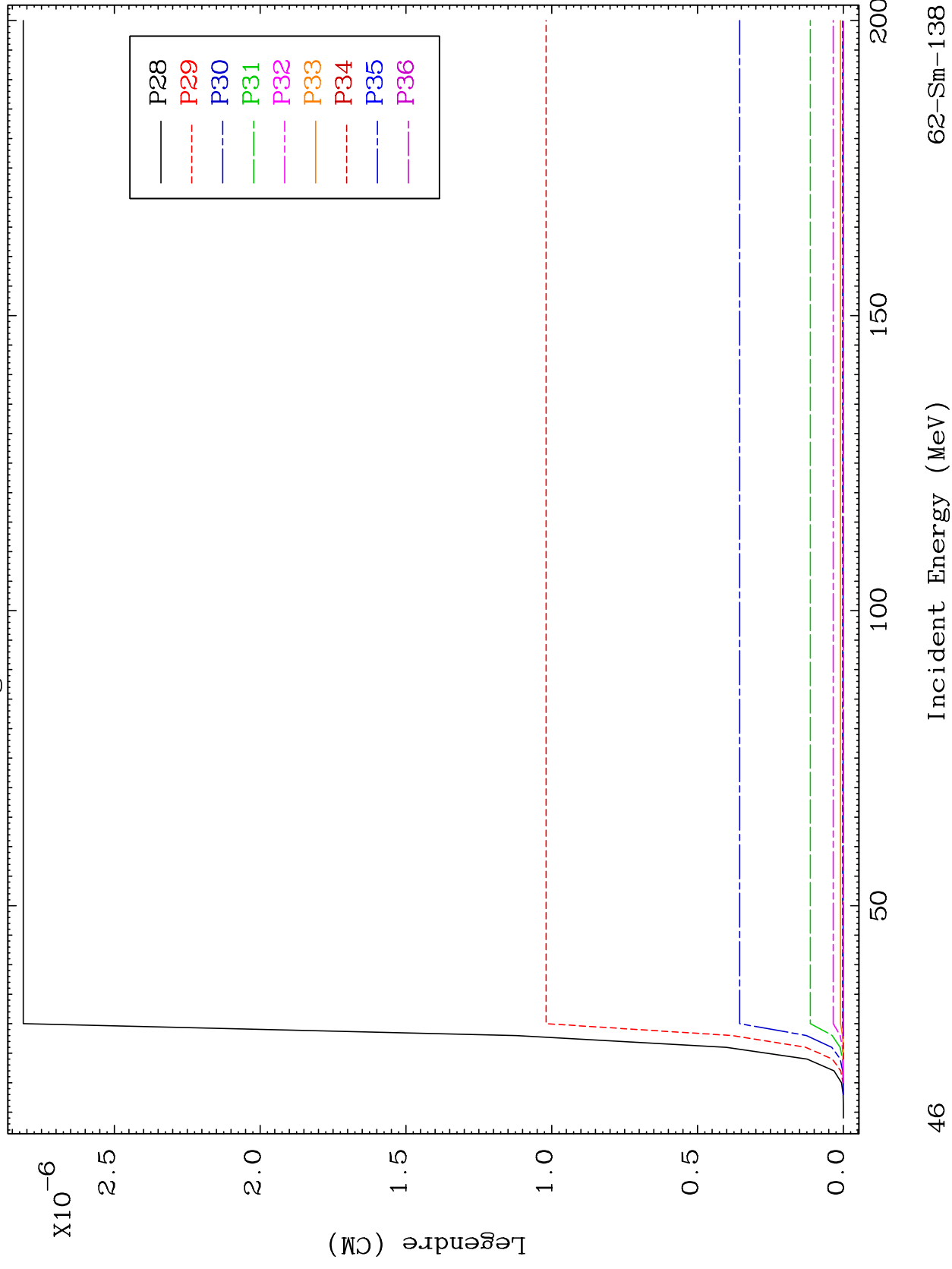


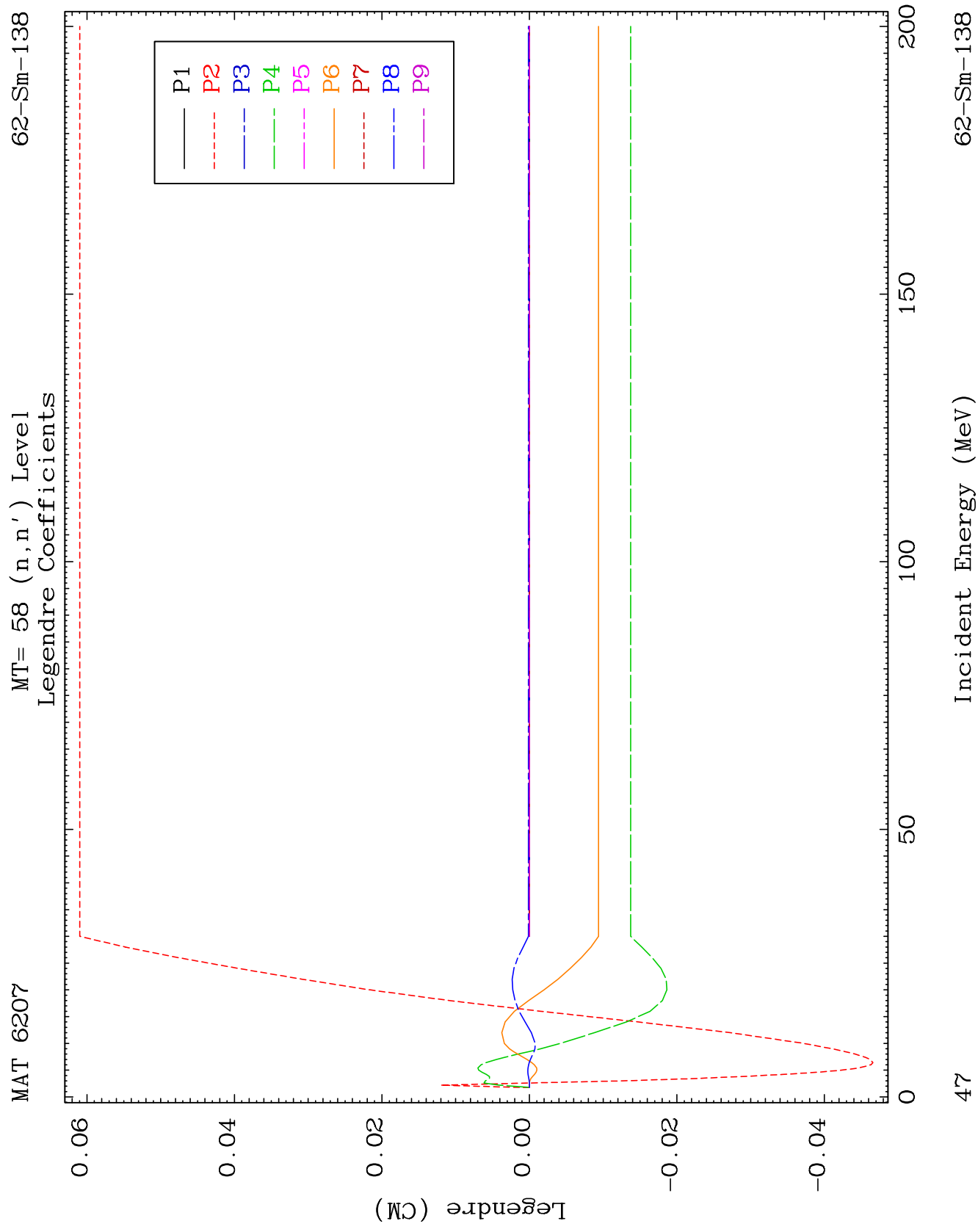


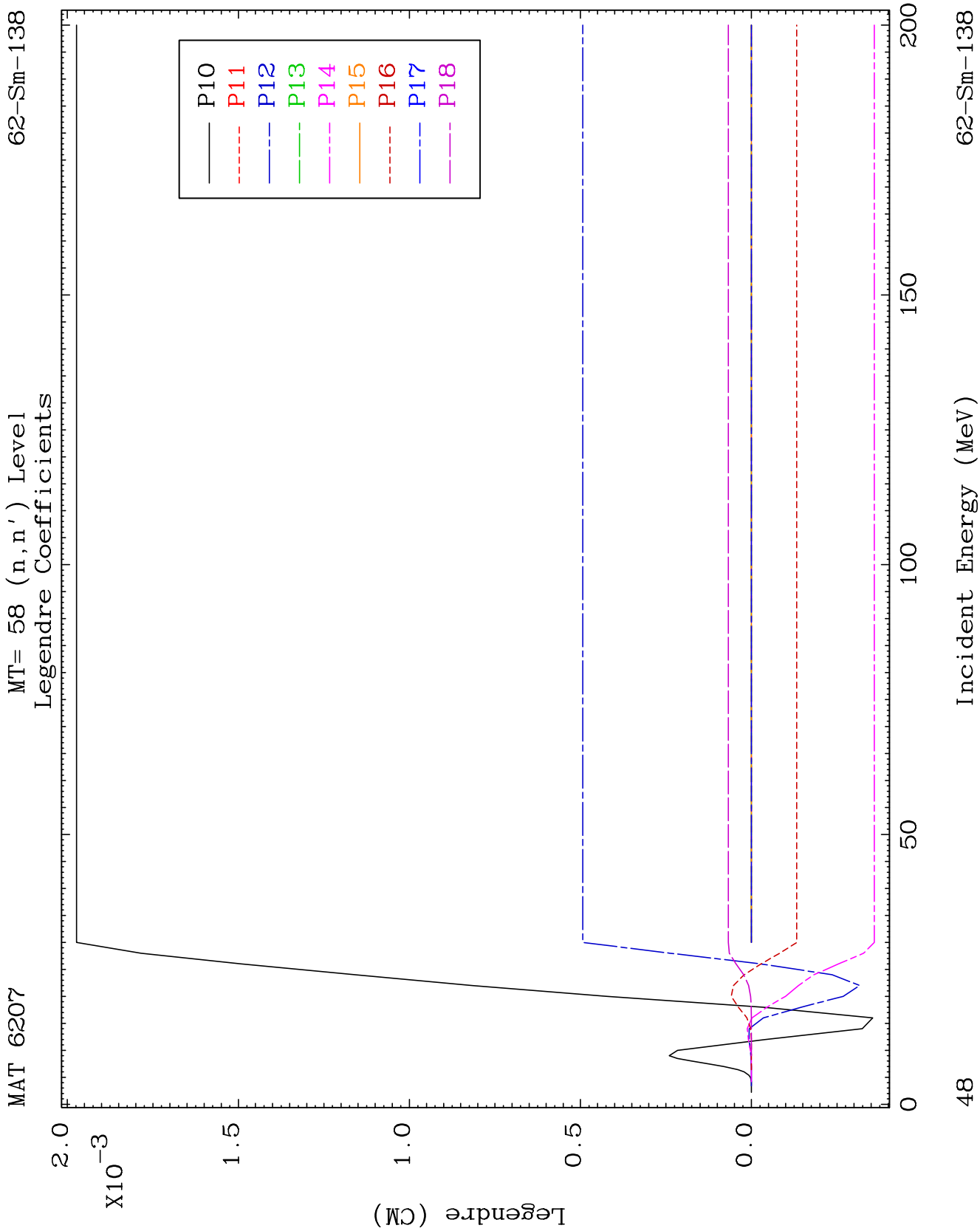
MAT 6207

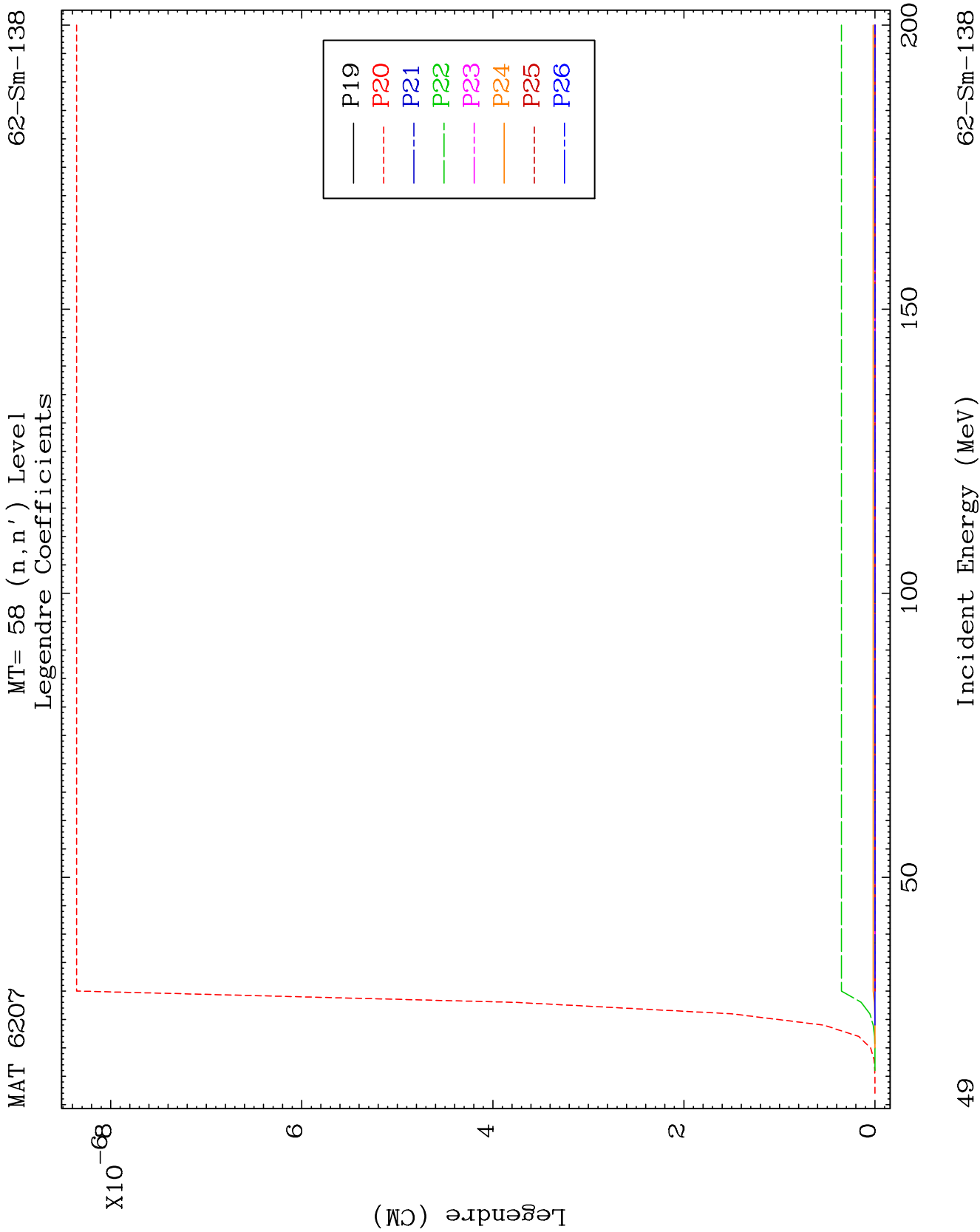
MT= 57 (n, n') Level
Legendre Coefficients

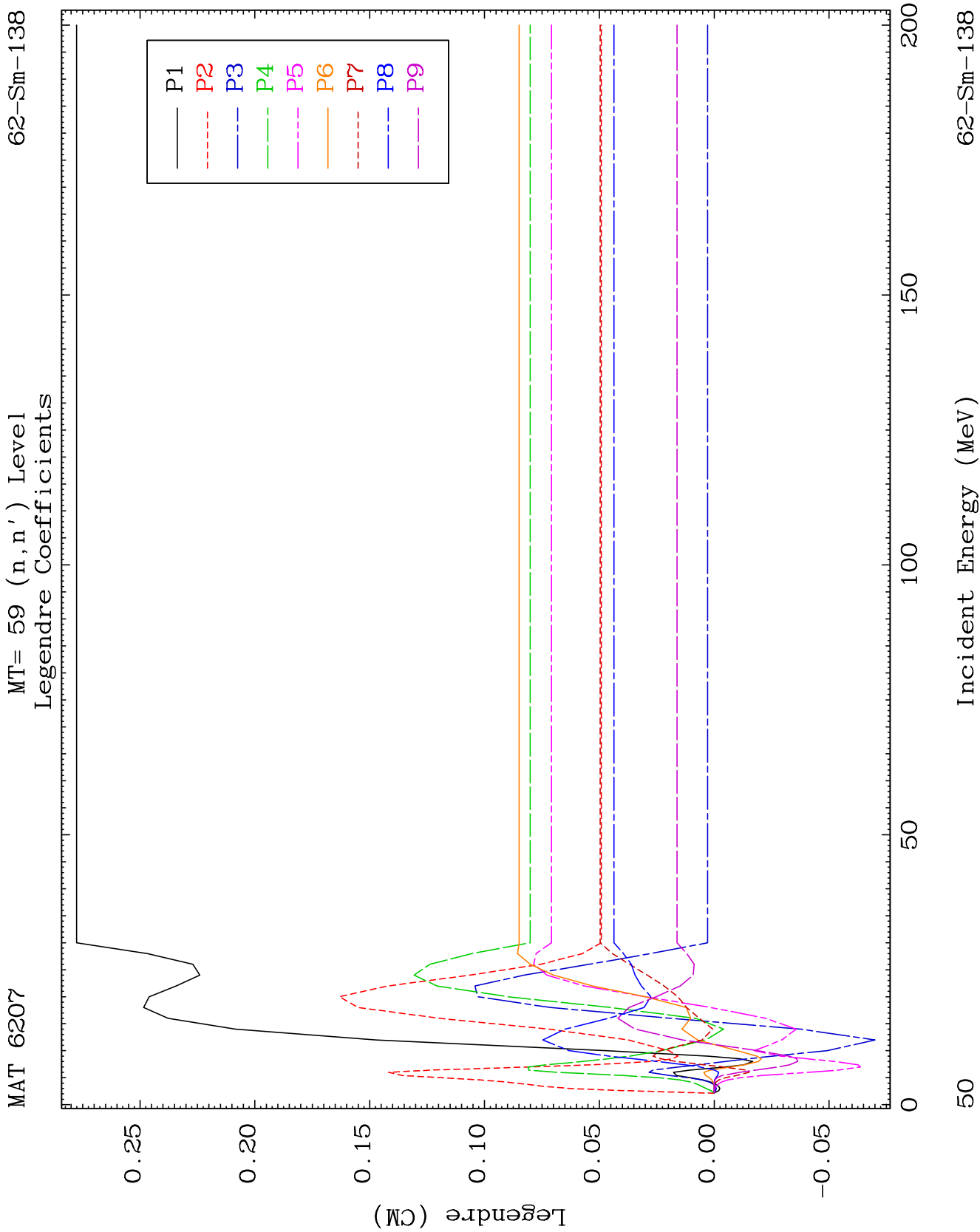
62-Sm-138

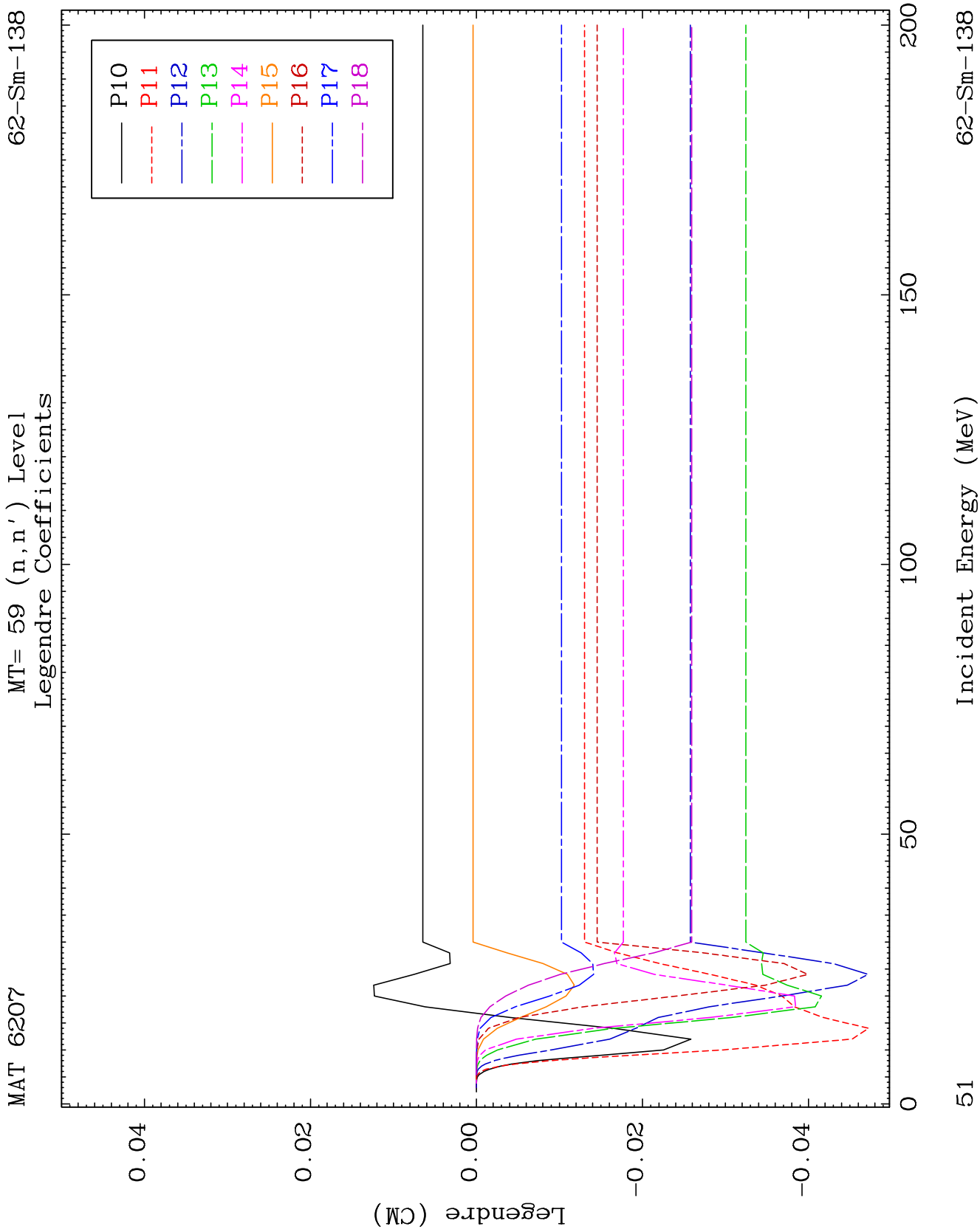


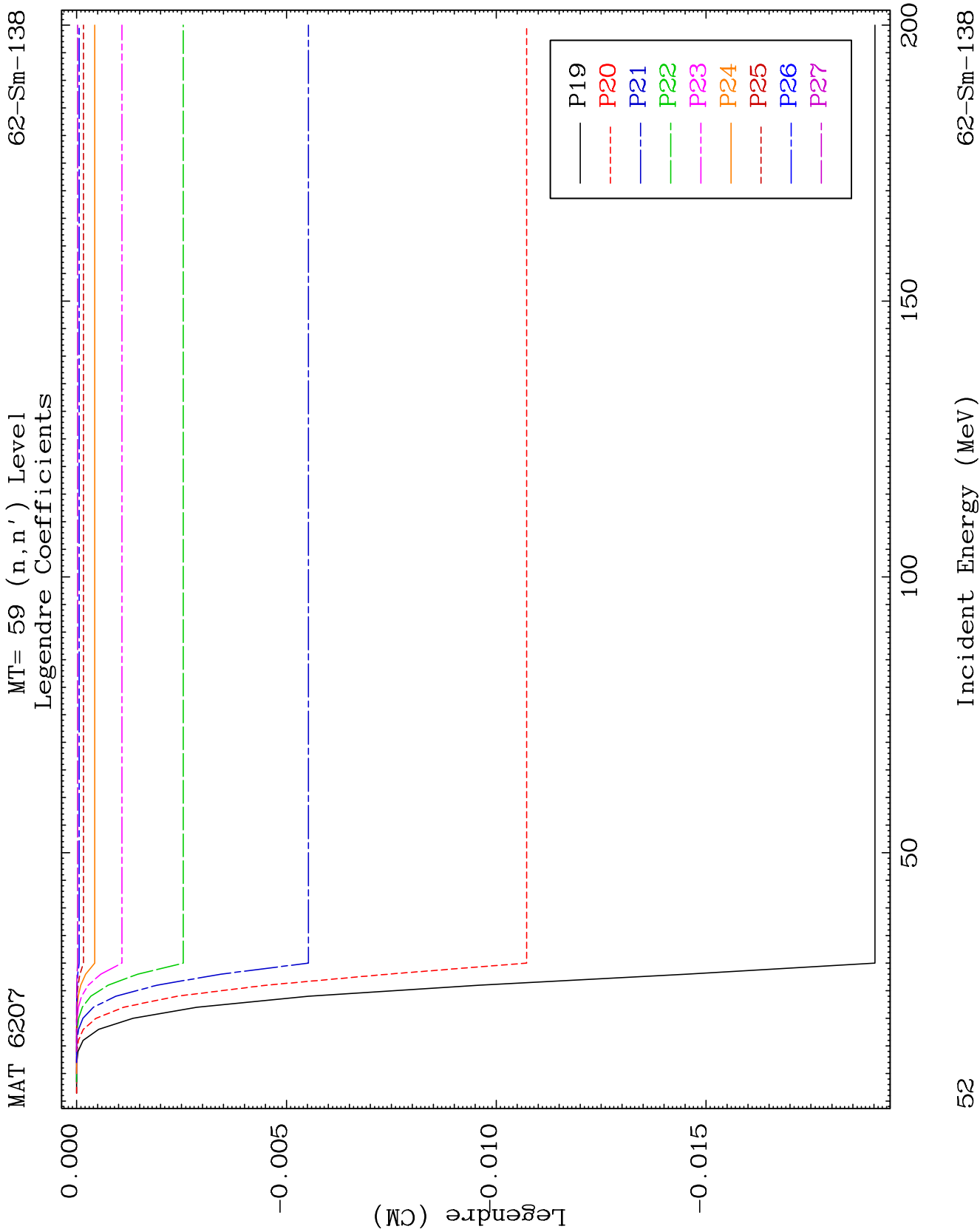


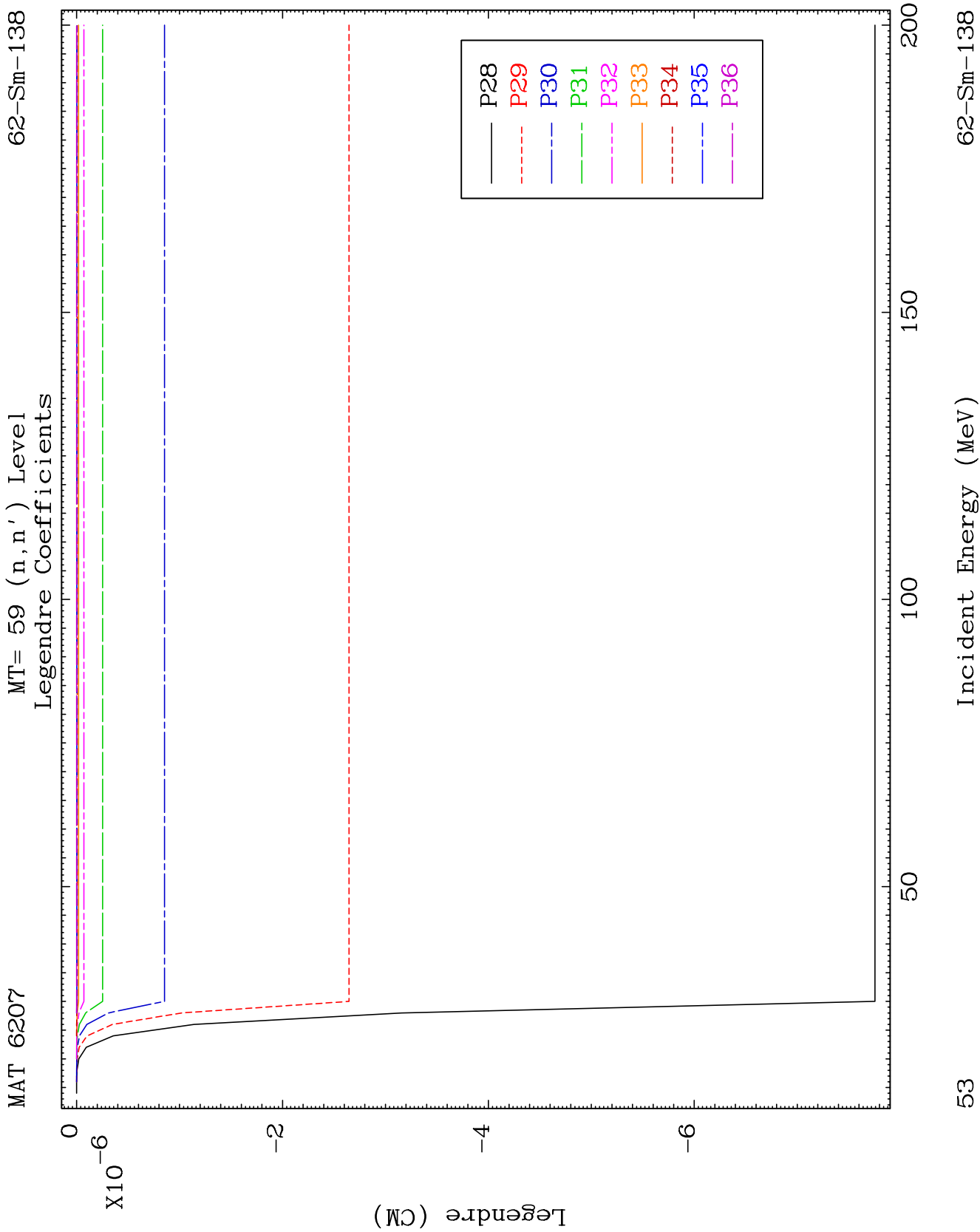


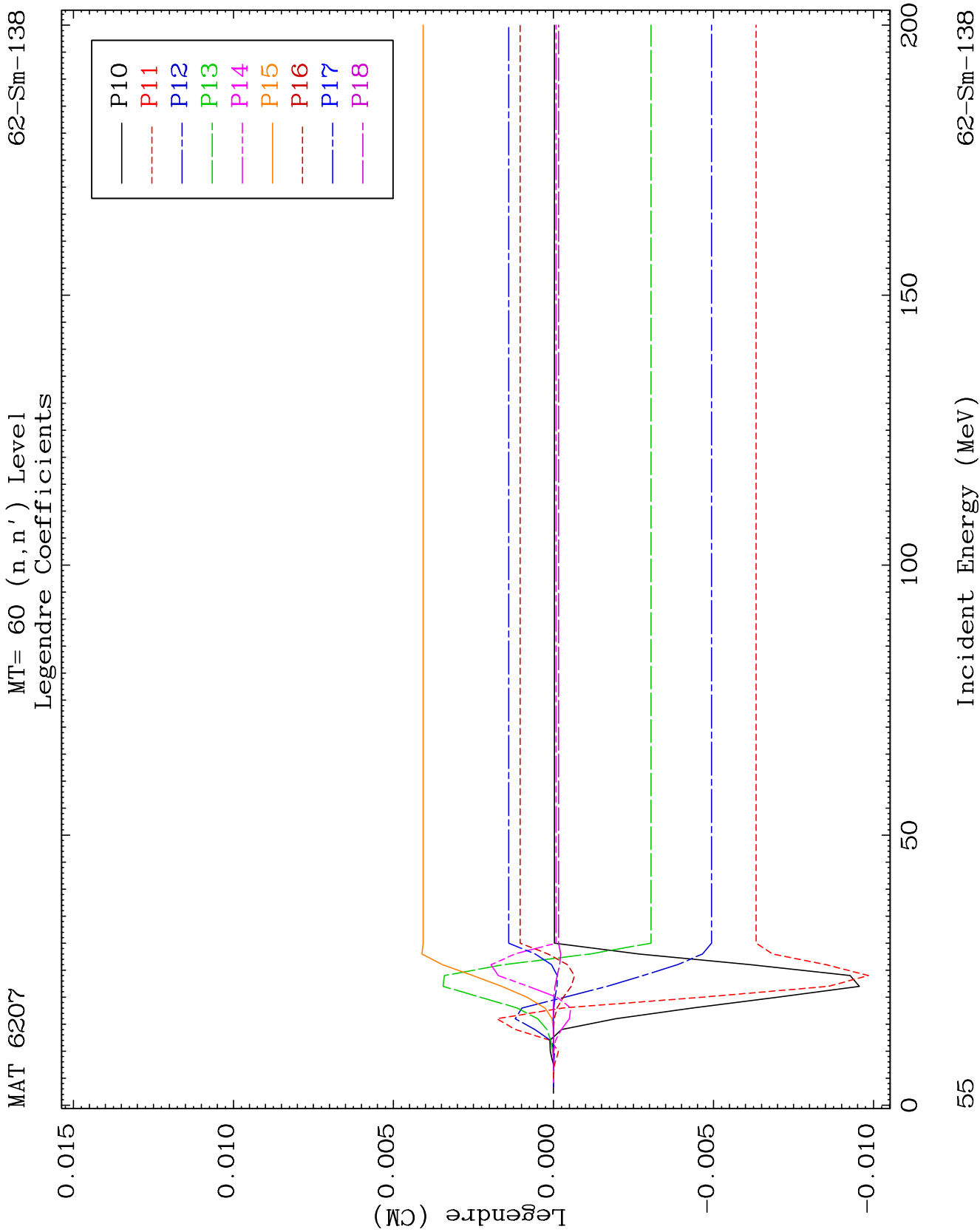


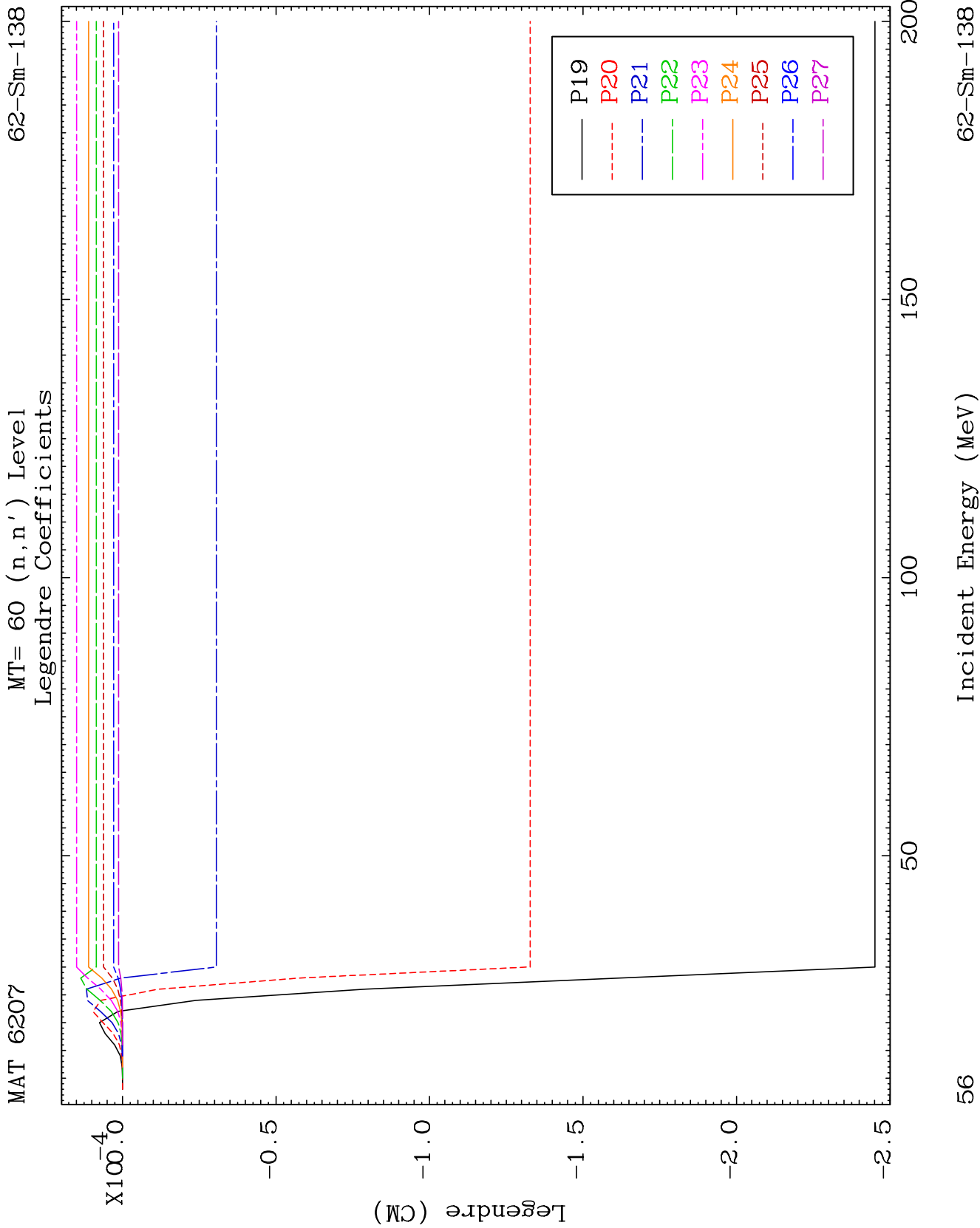


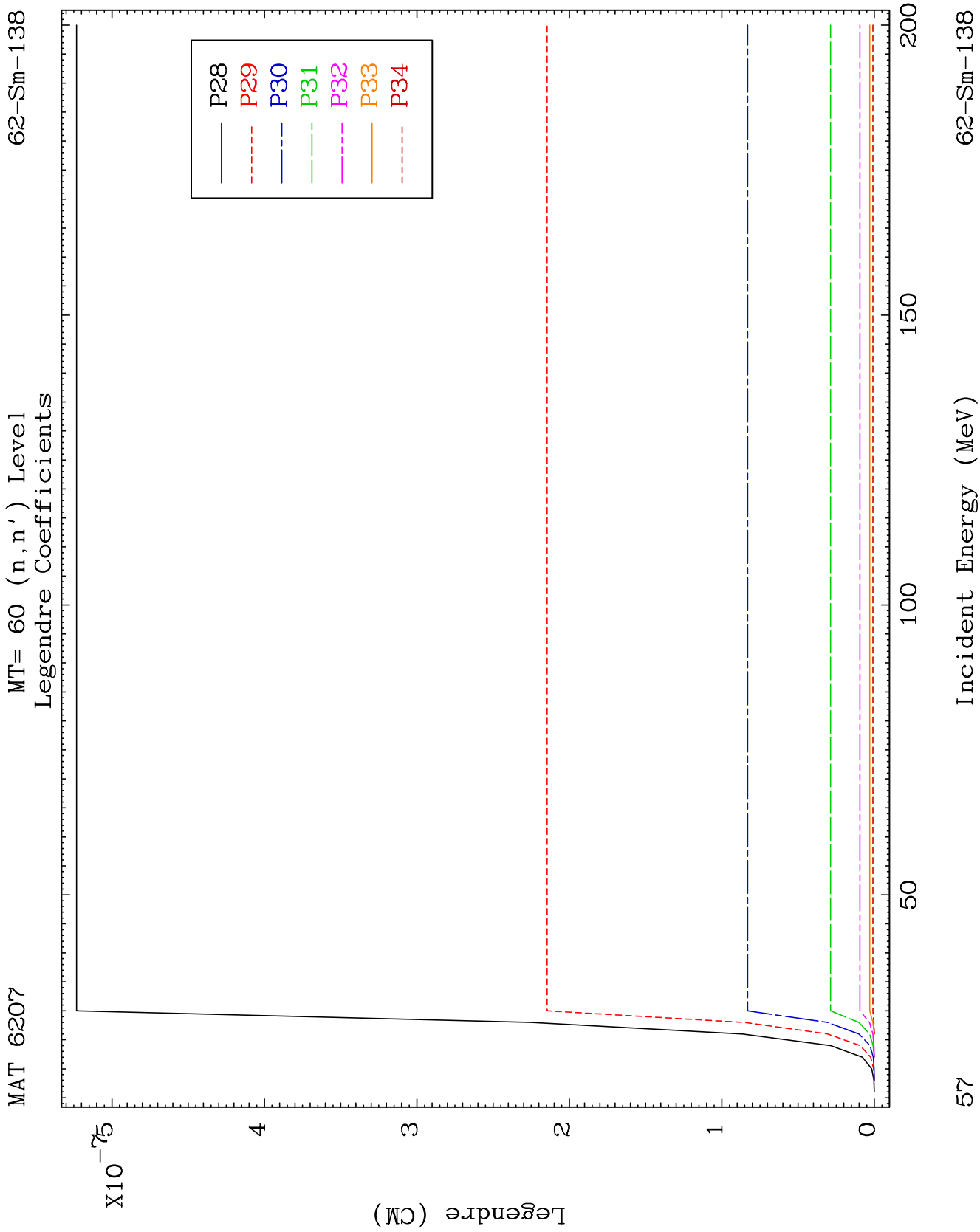


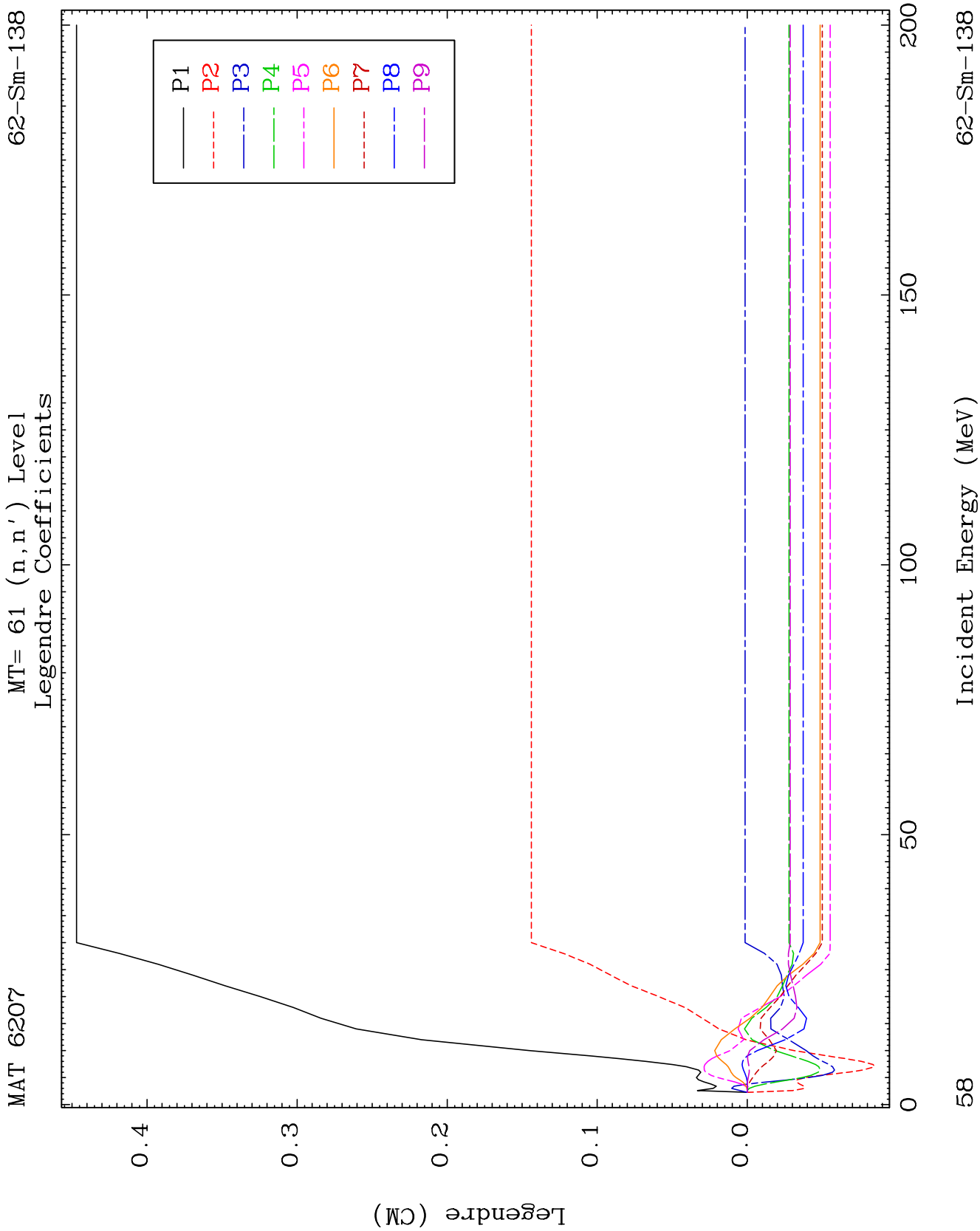








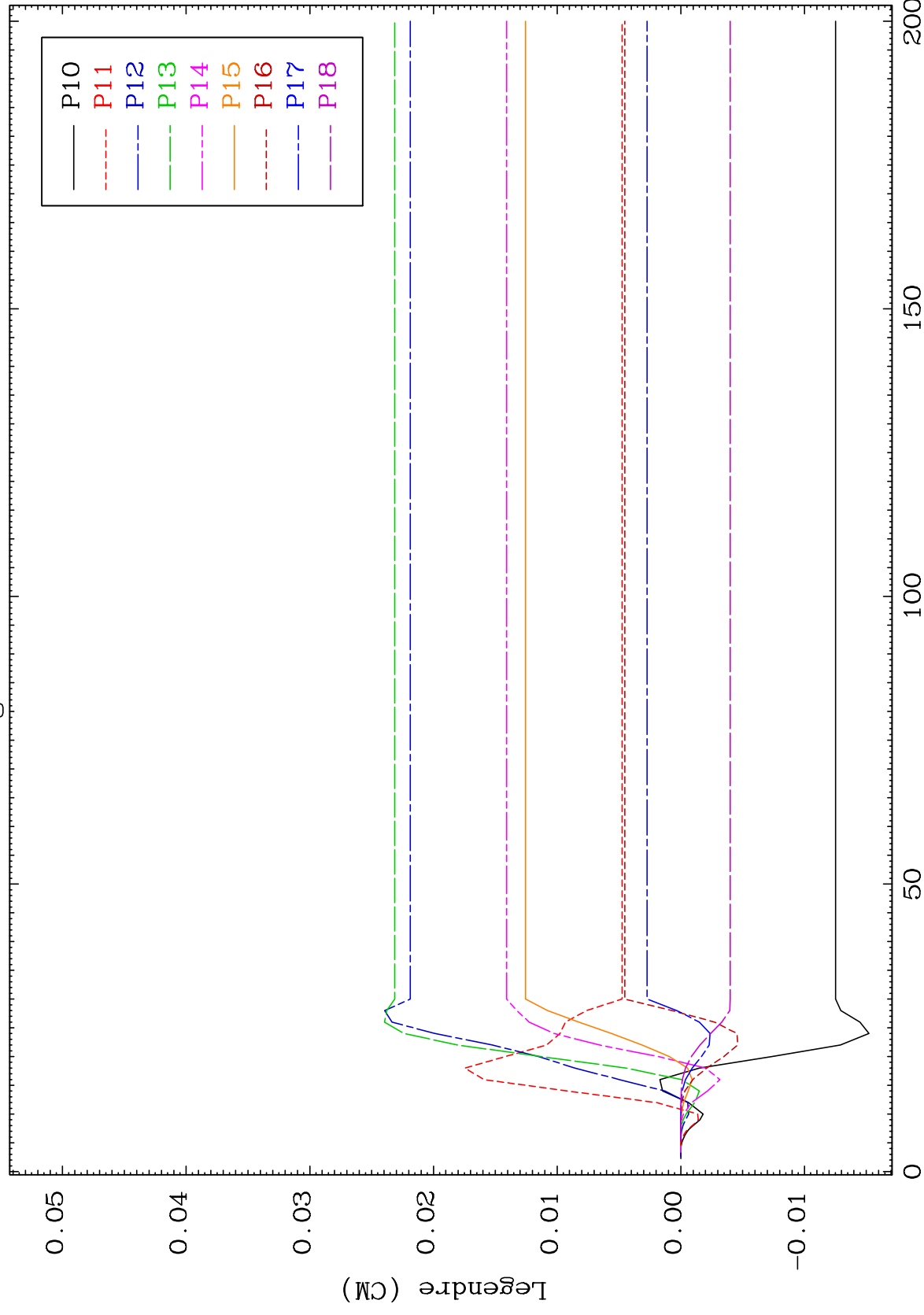




MAT 6207

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

62-Sm-138



59

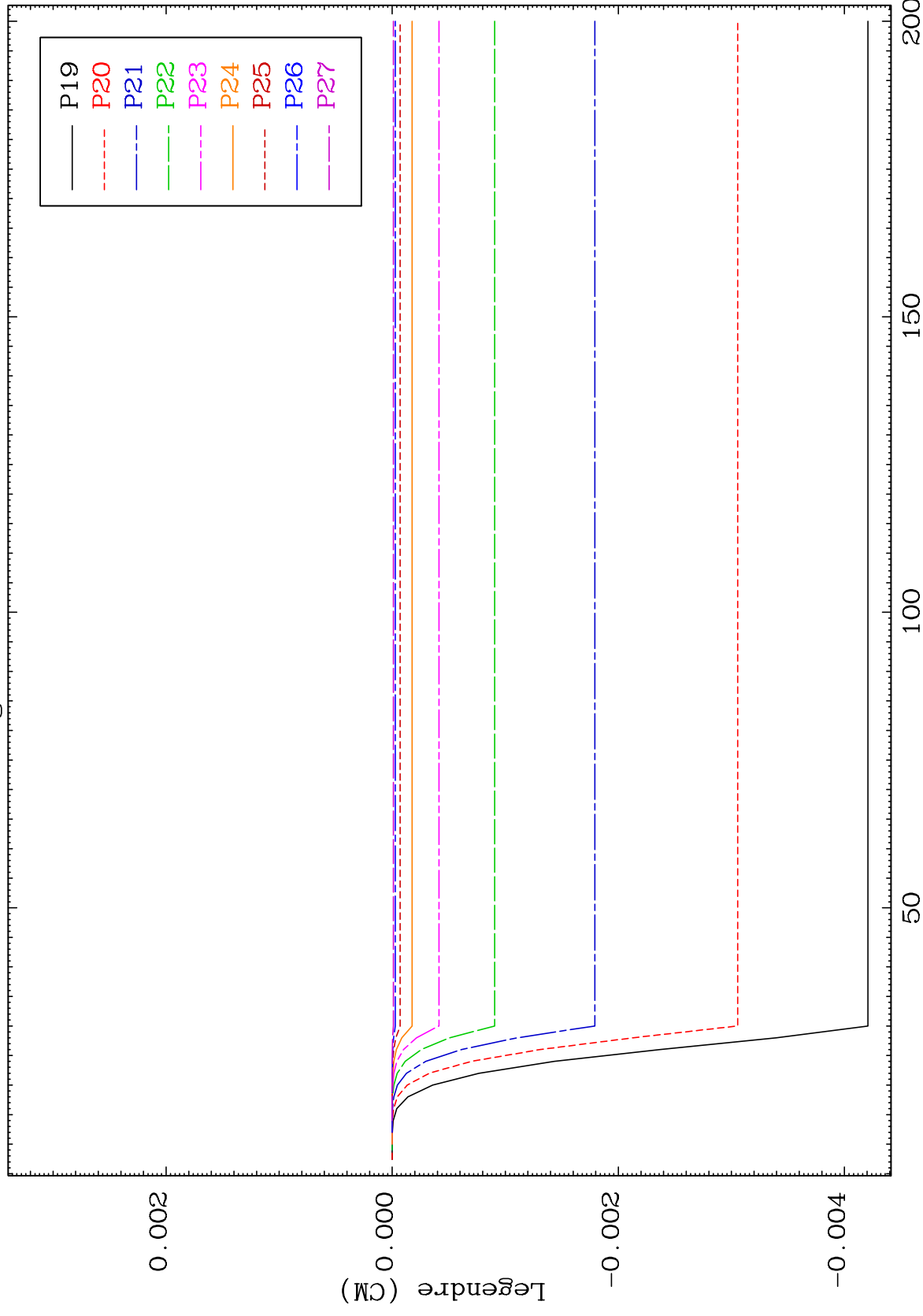
Incident Energy (MeV)

62-Sm-138

MAT 6207

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

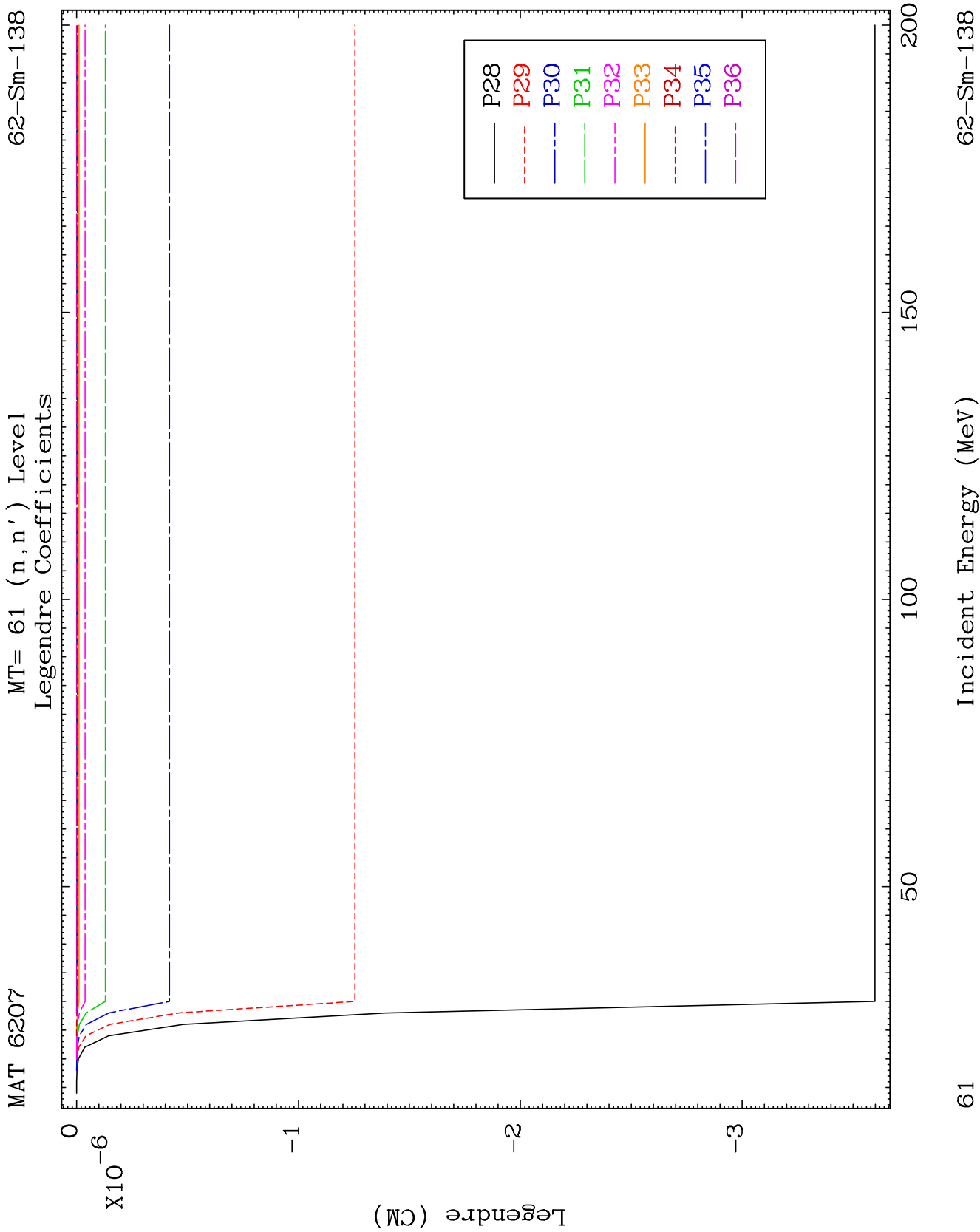
62-Sm-138



60

Incident Energy (MeV)

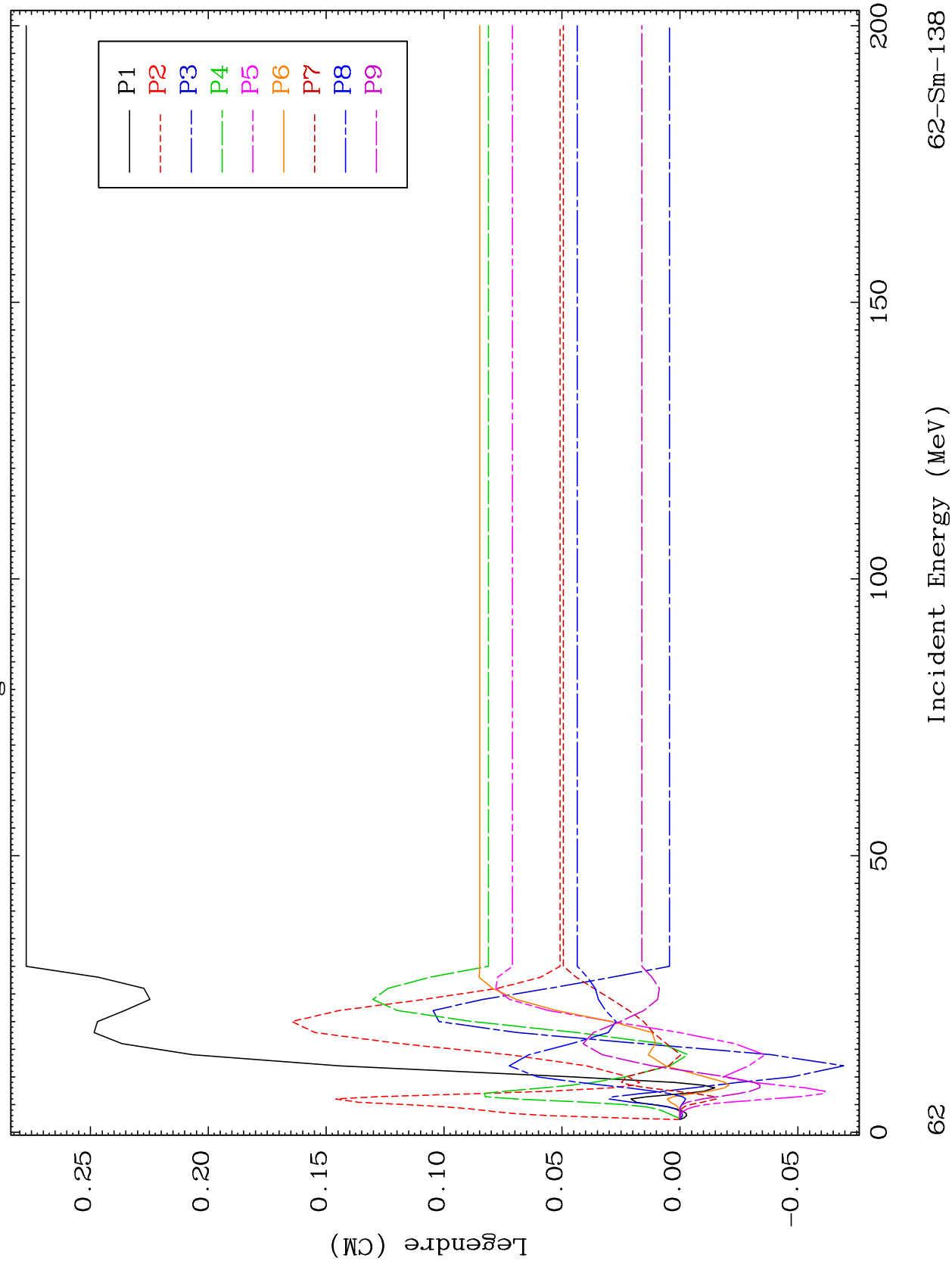
62-Sm-138



MAT 6207

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

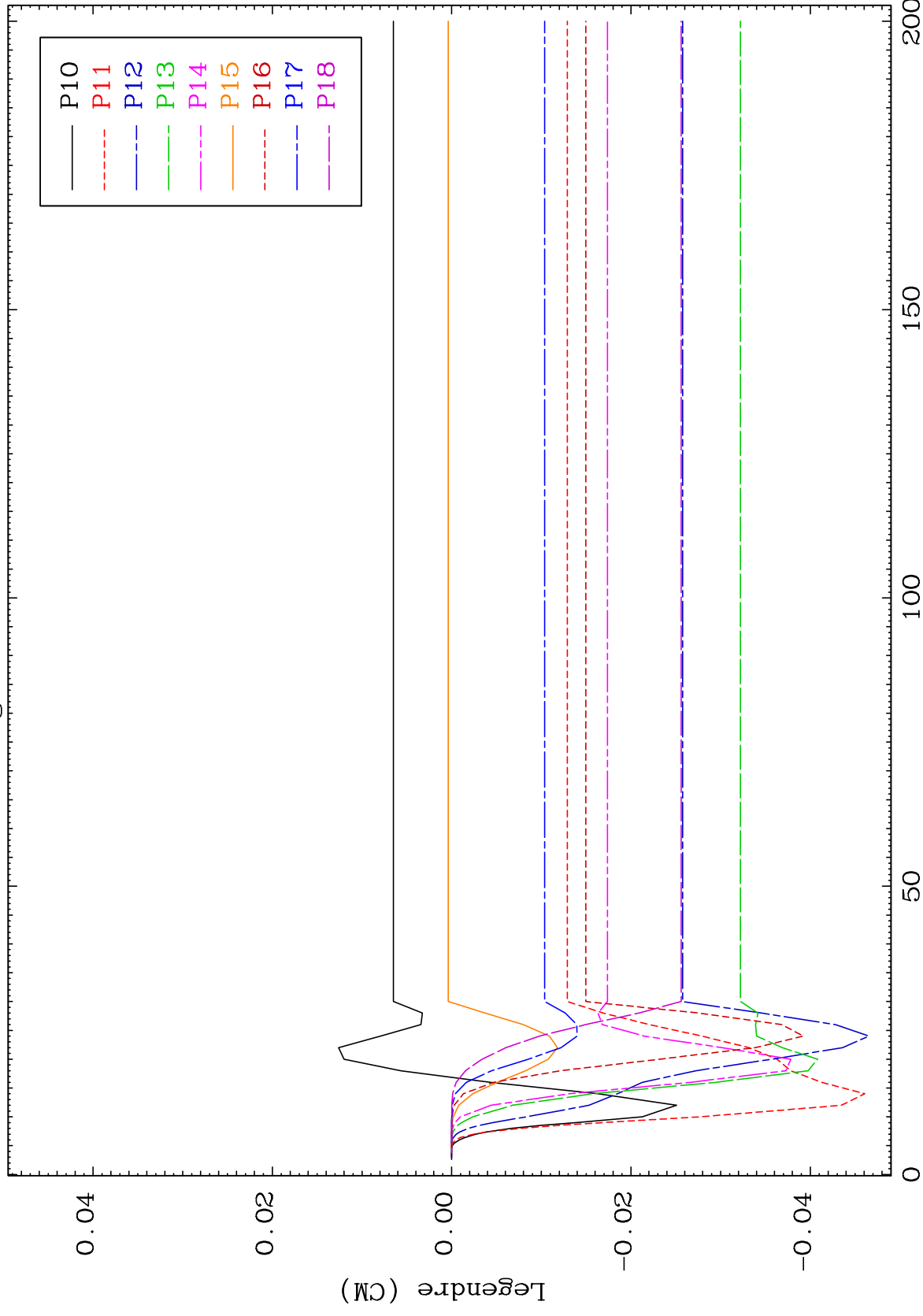
62-Sm-138



MAT 6207

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

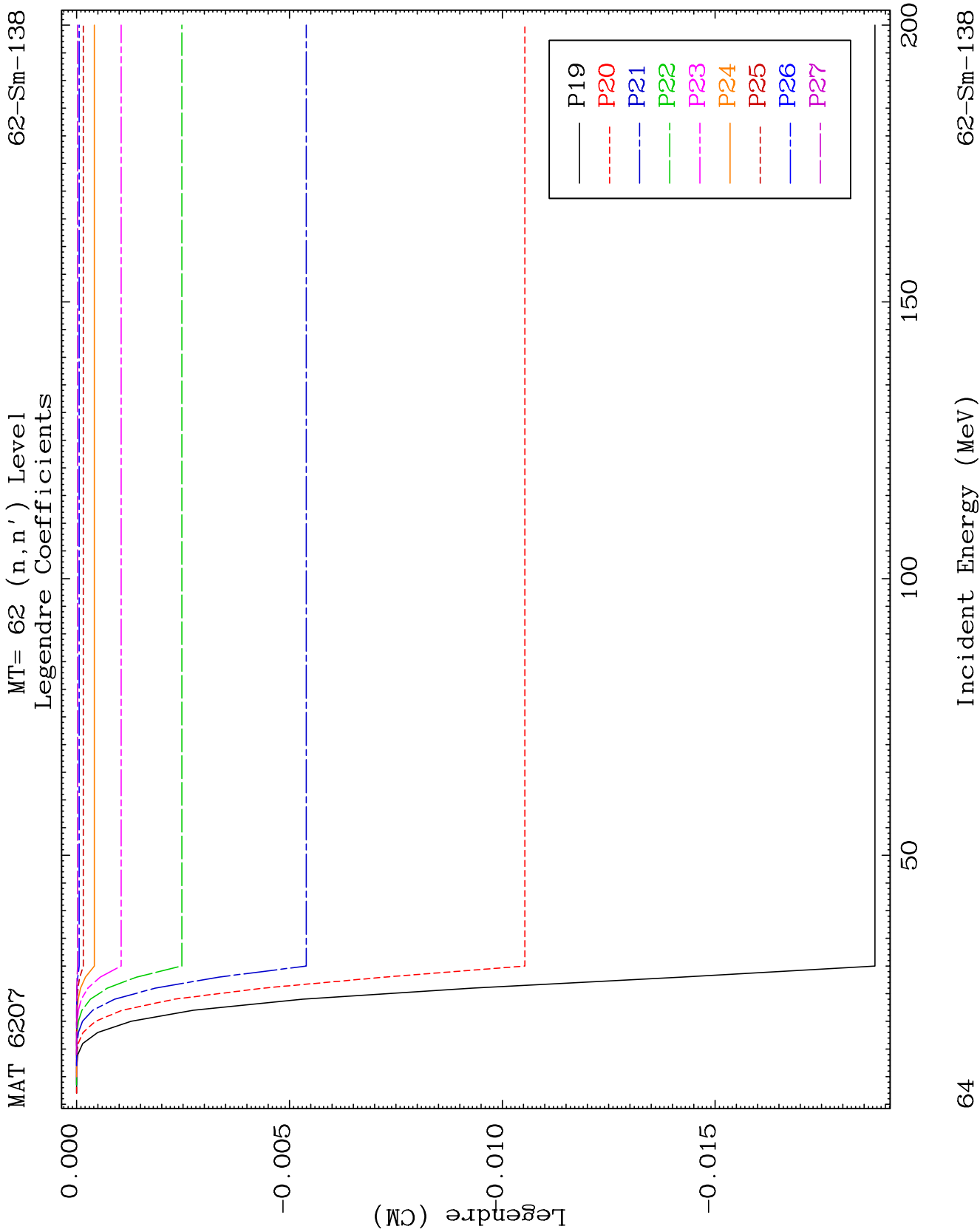
62-Sm-138

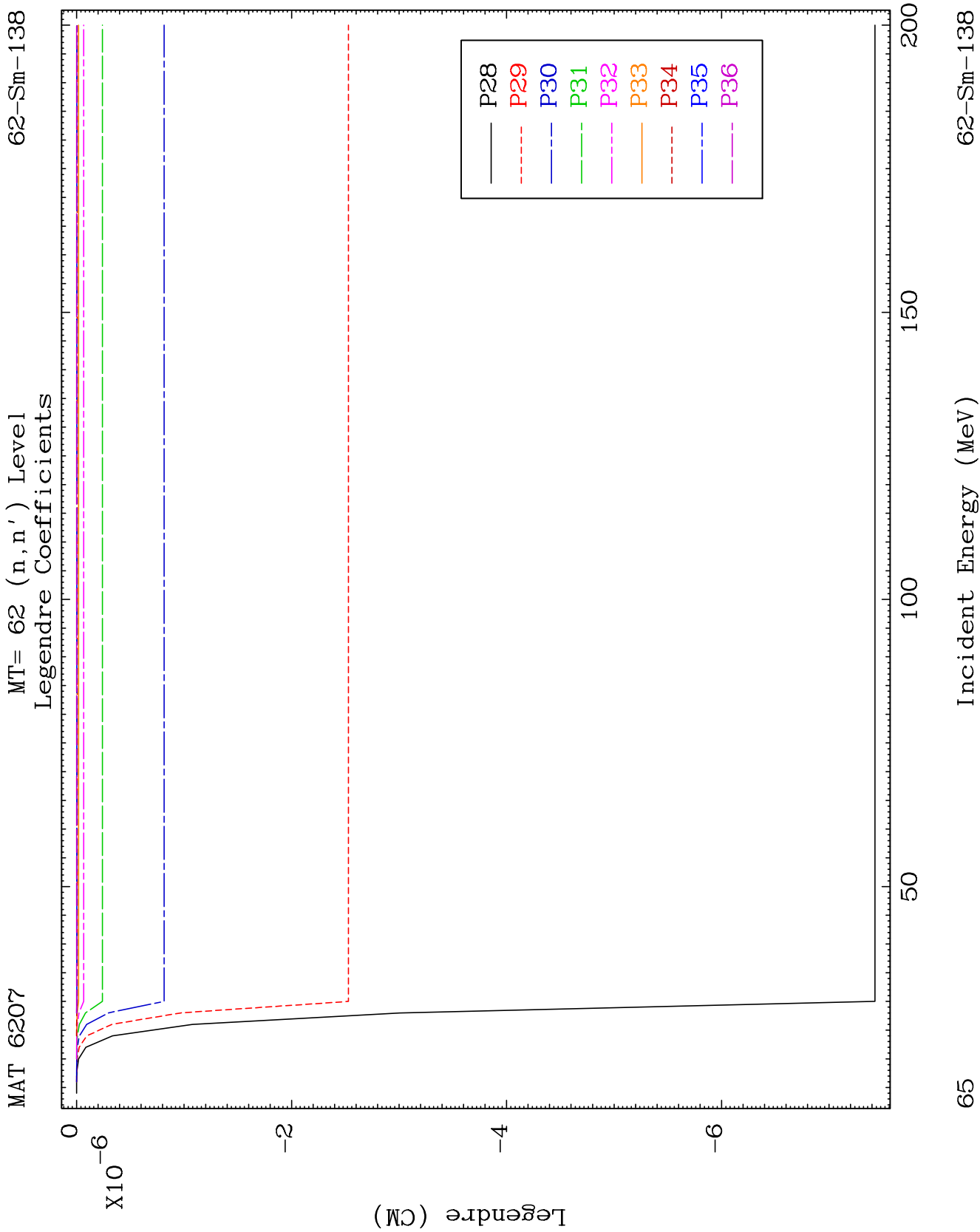


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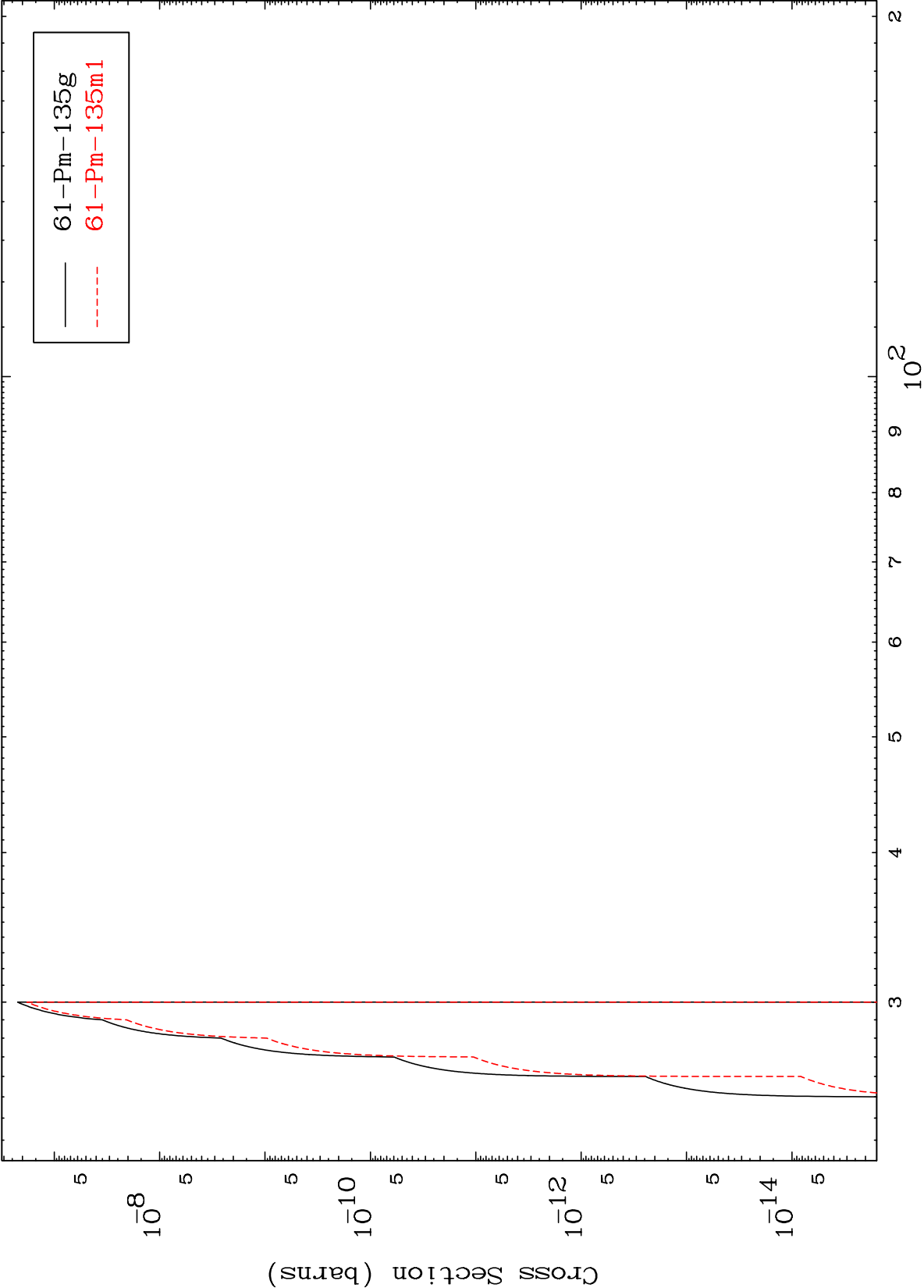
Incident Energy (MeV)

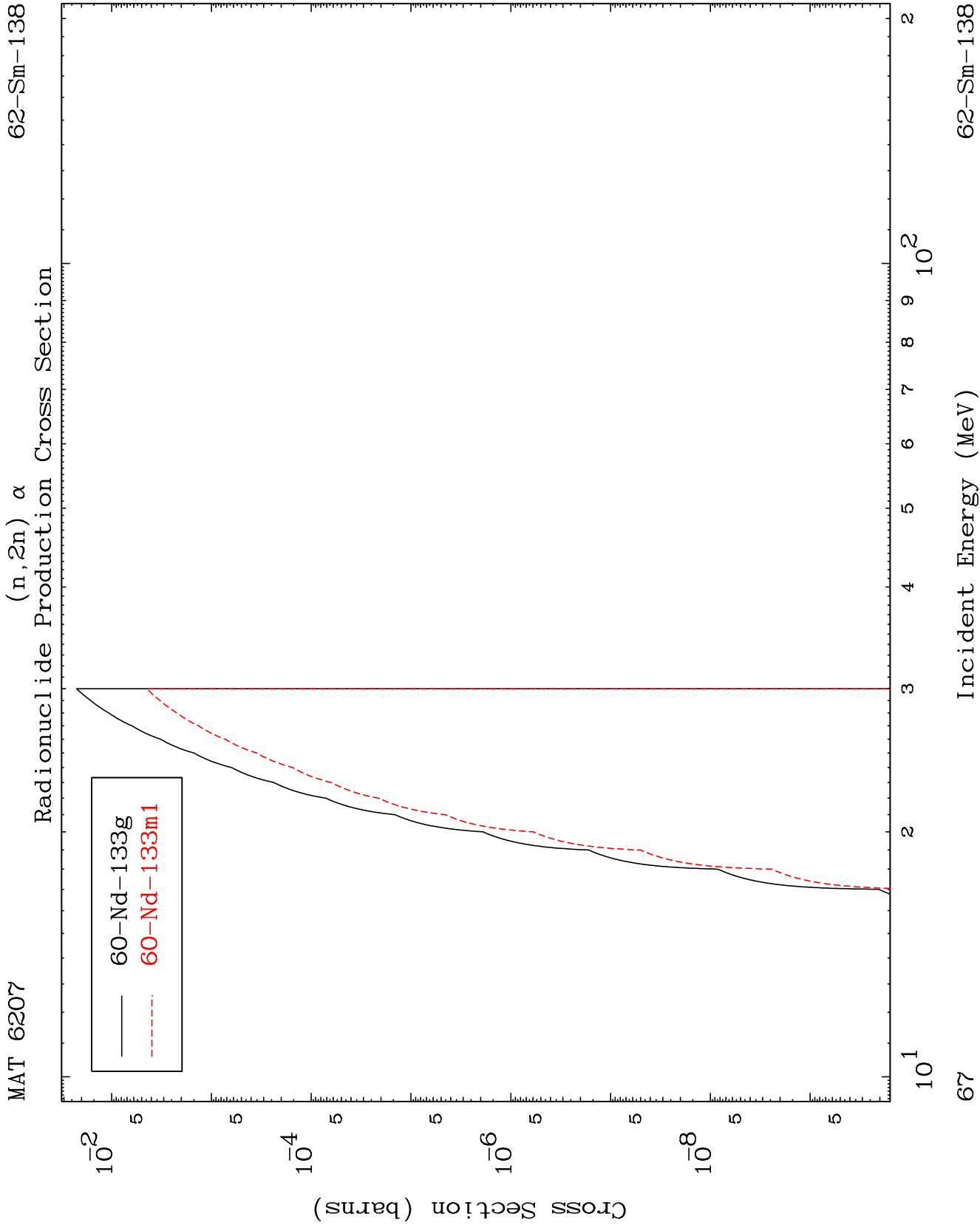
62-Sm-138

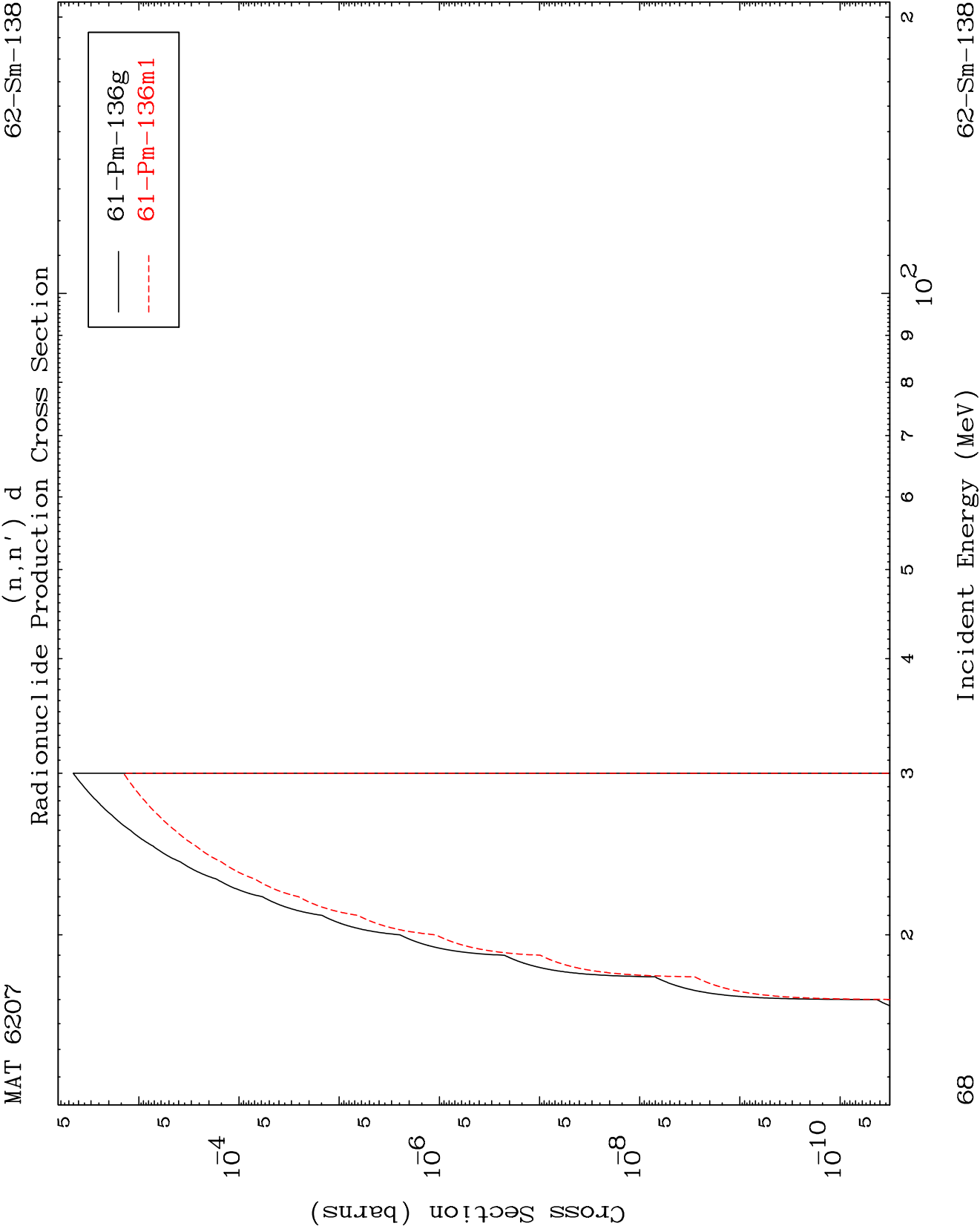




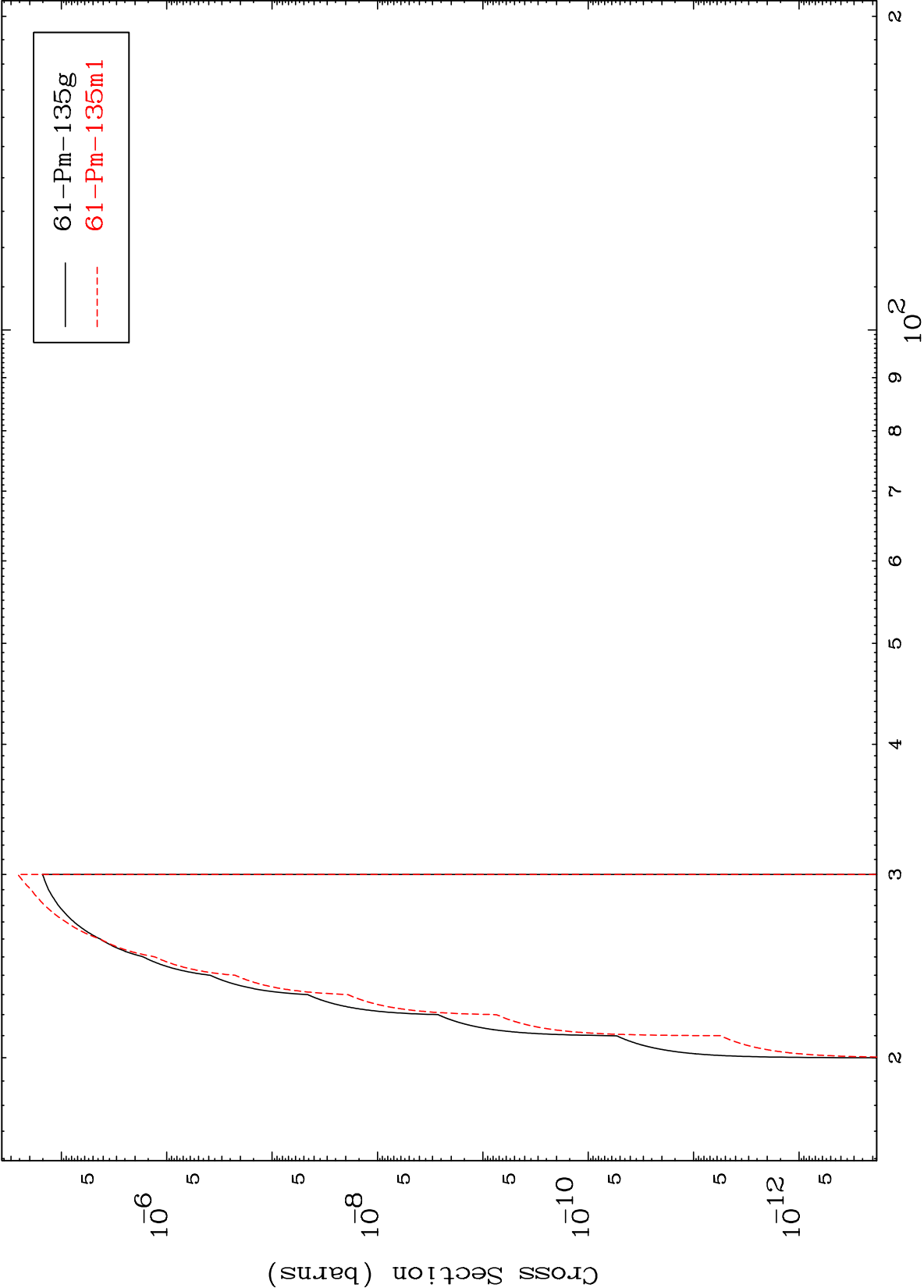
Radionuclide Production Cross Section

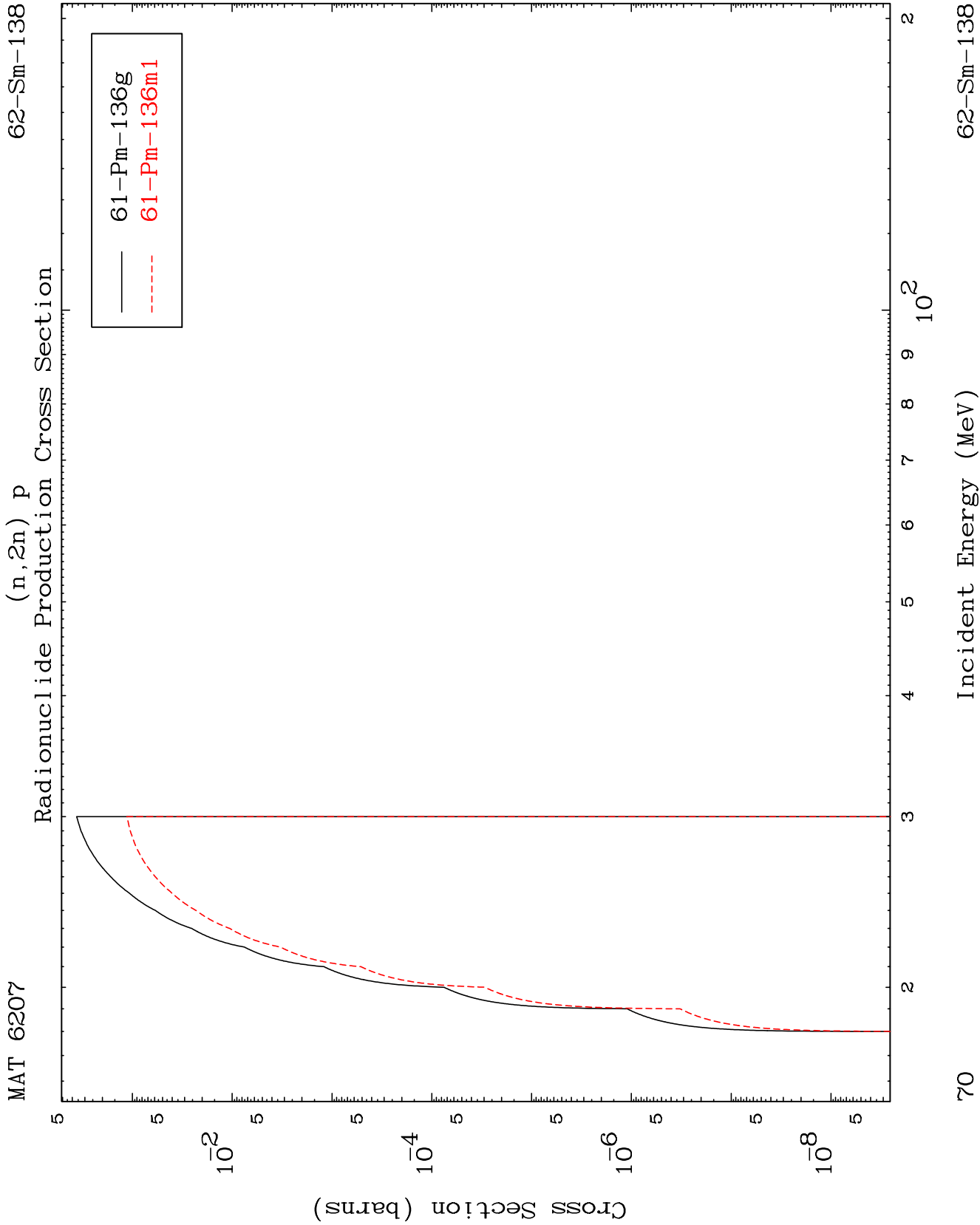


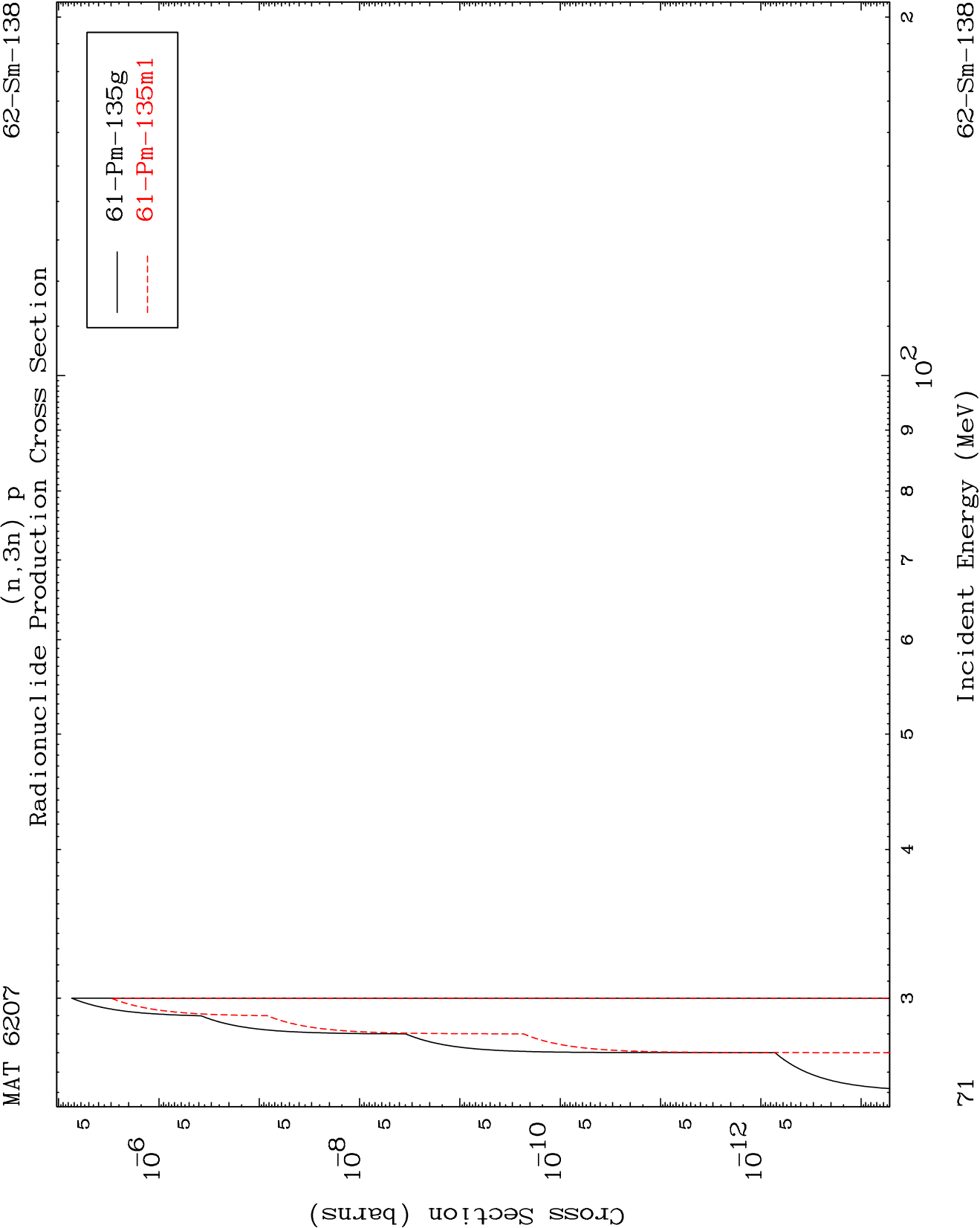


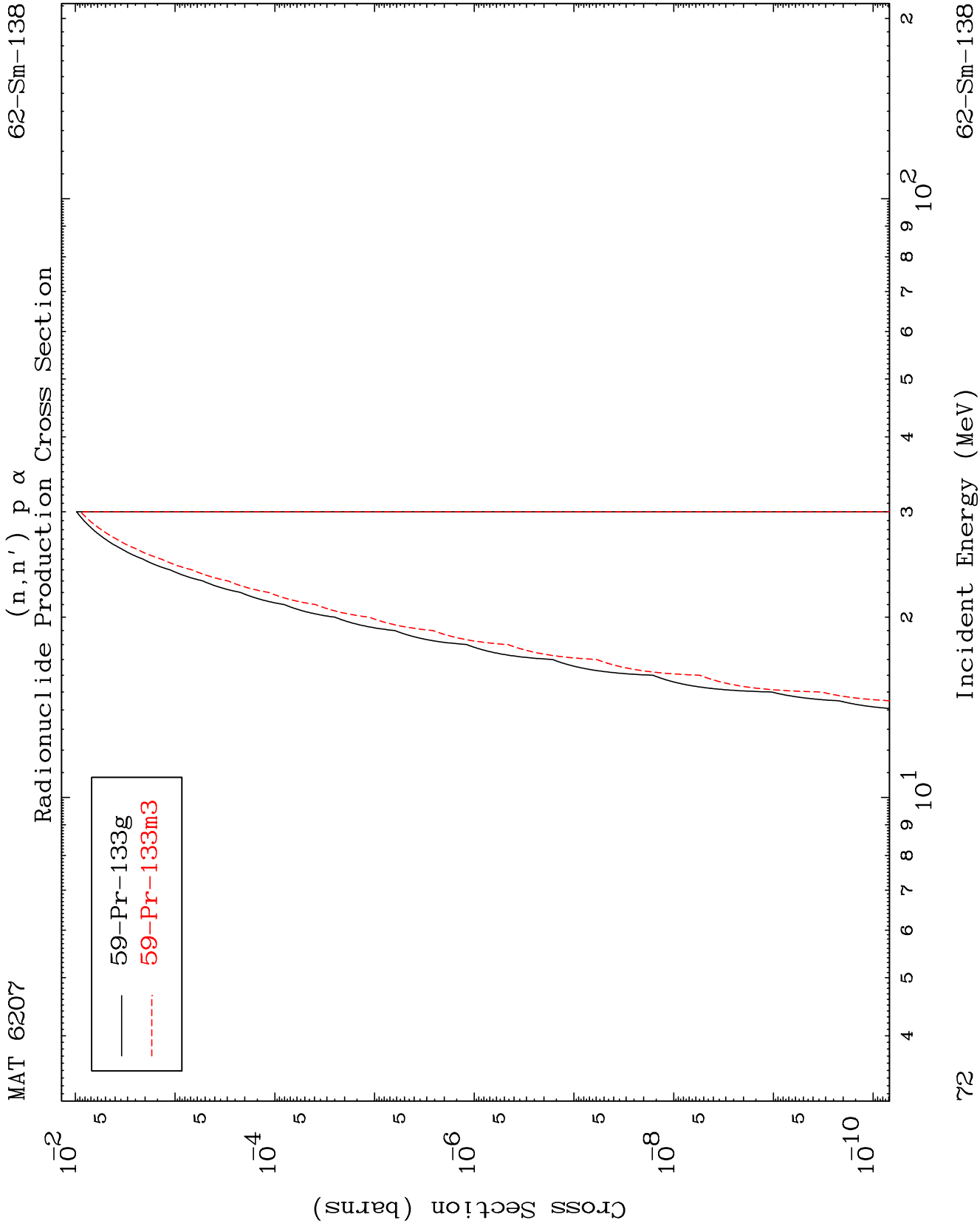


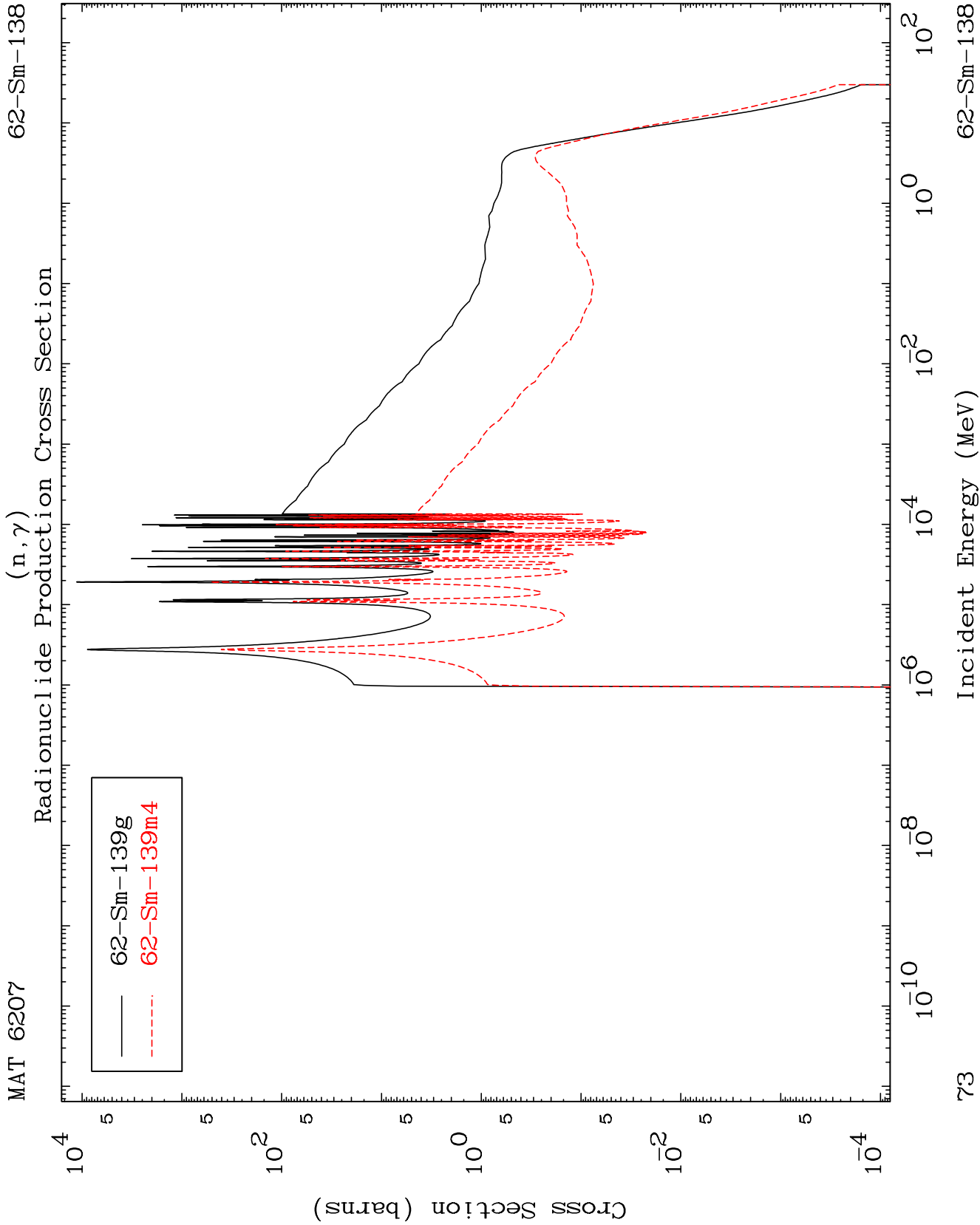
(n,n') t
Radionuclide Production Cross Section

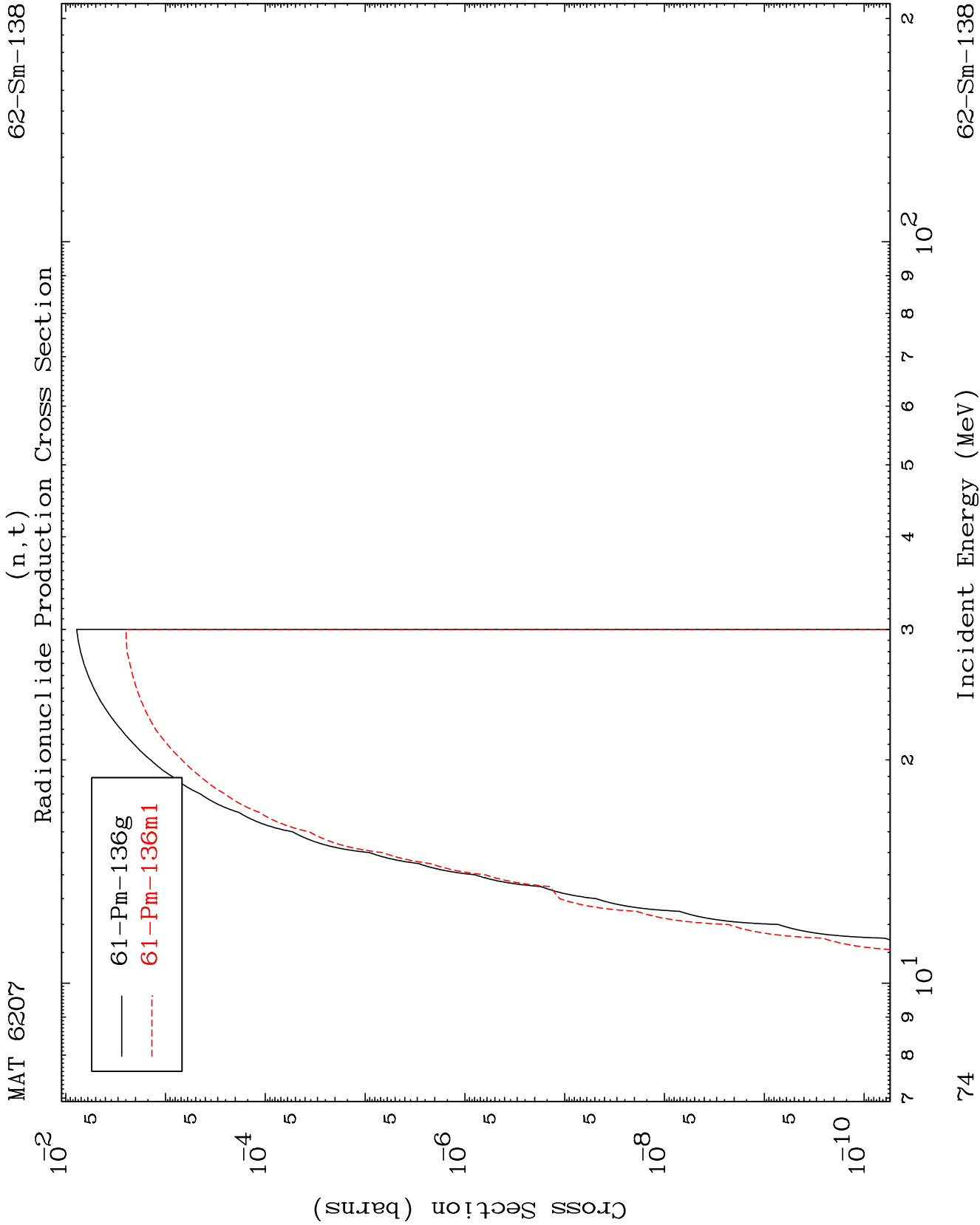


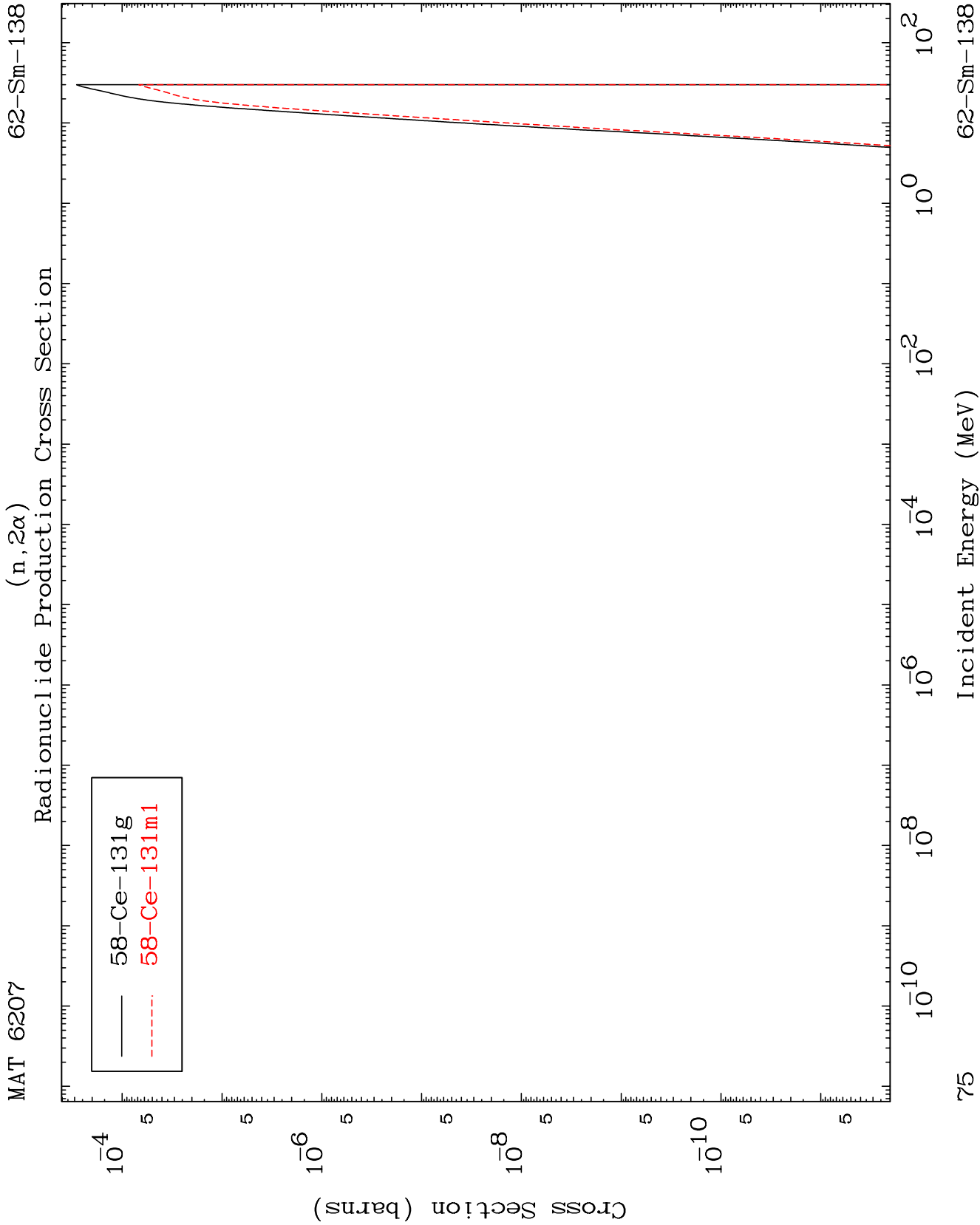


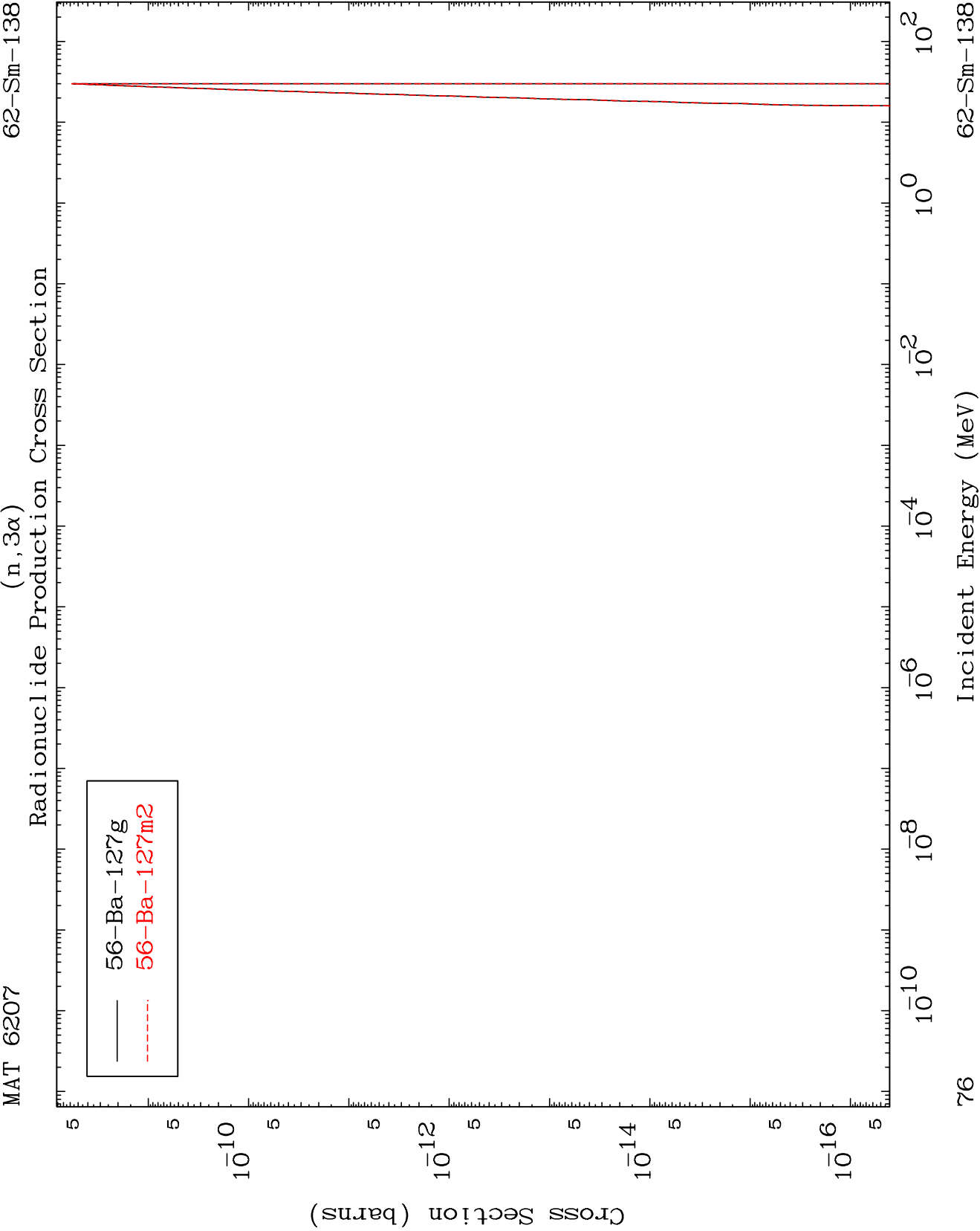


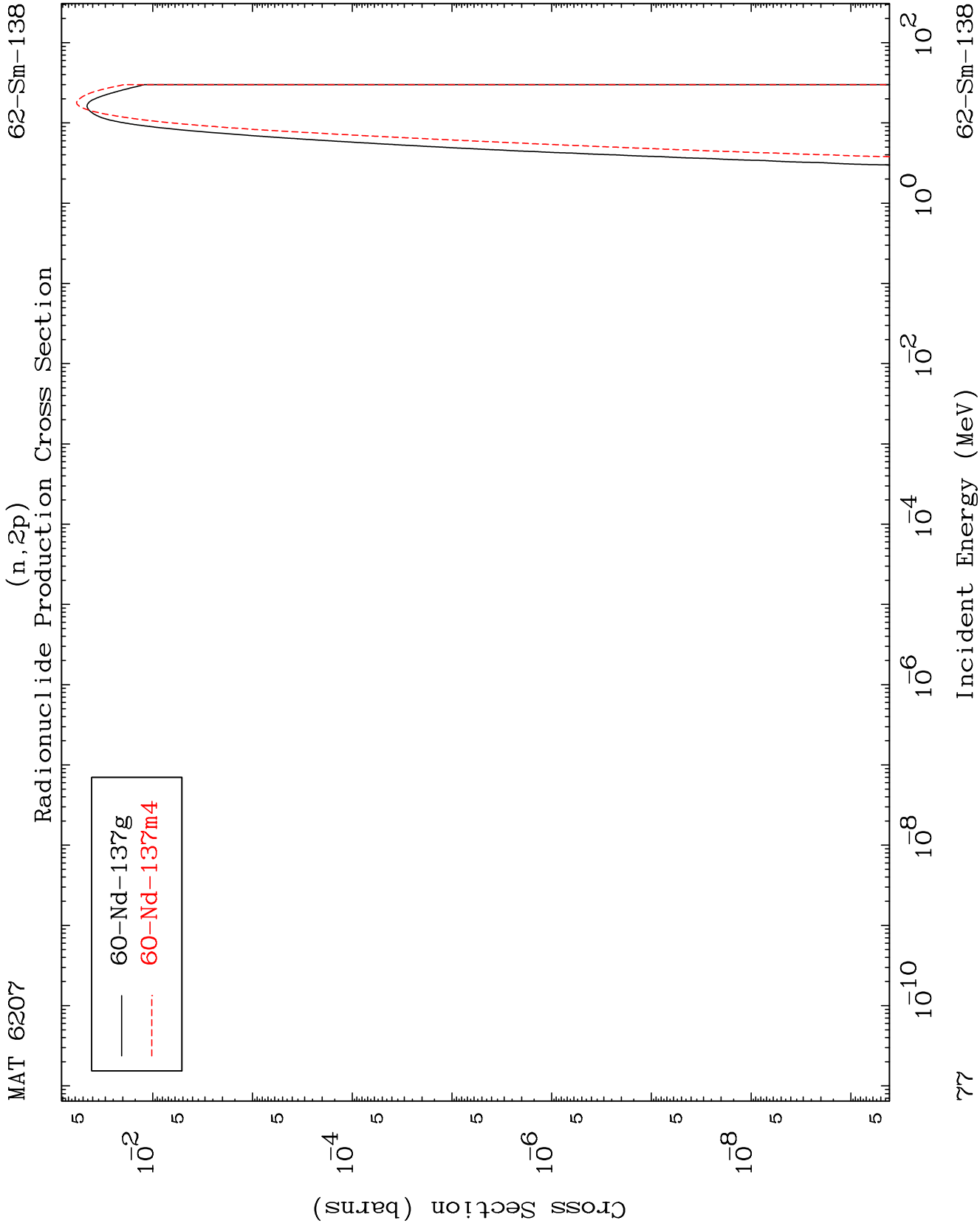


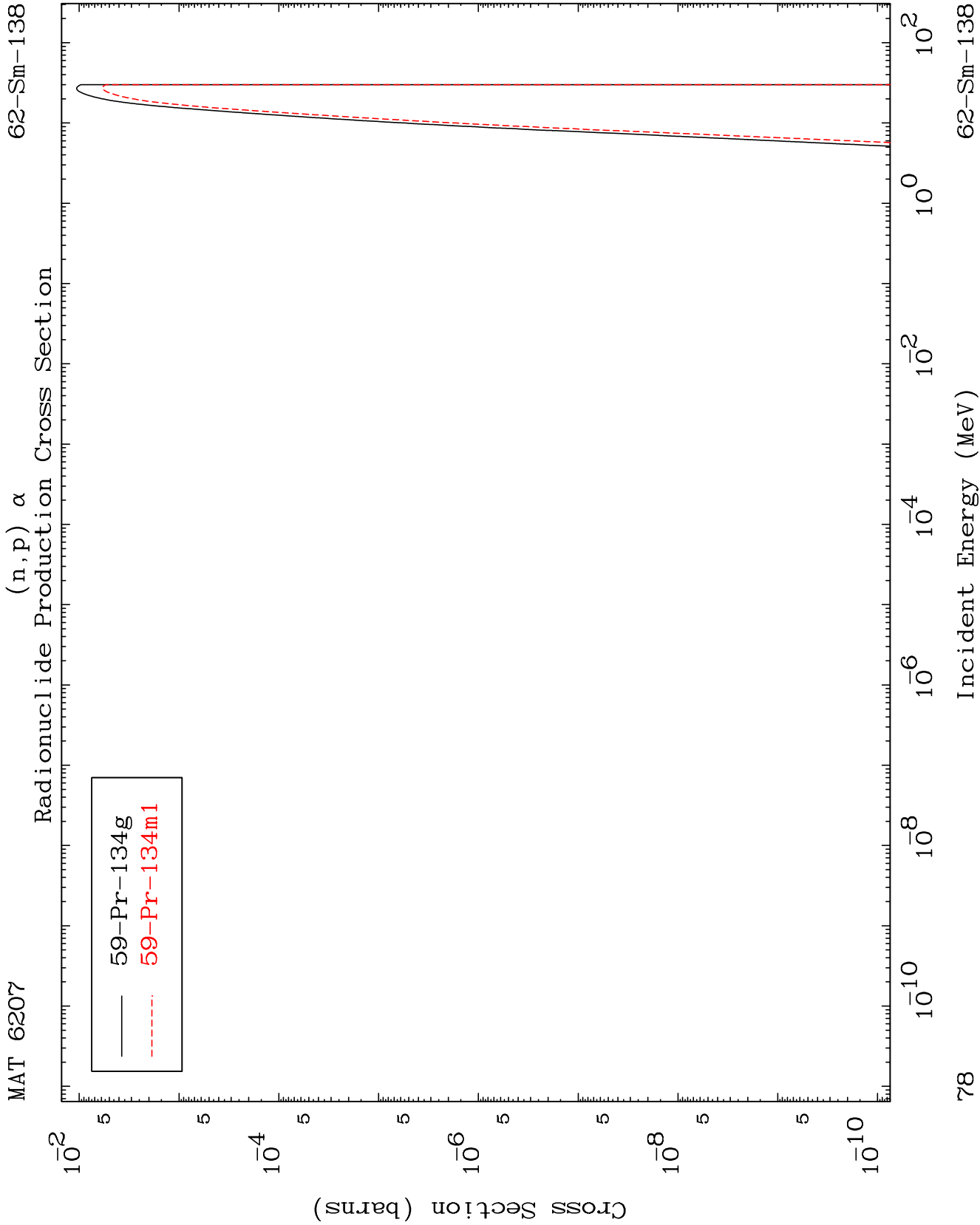








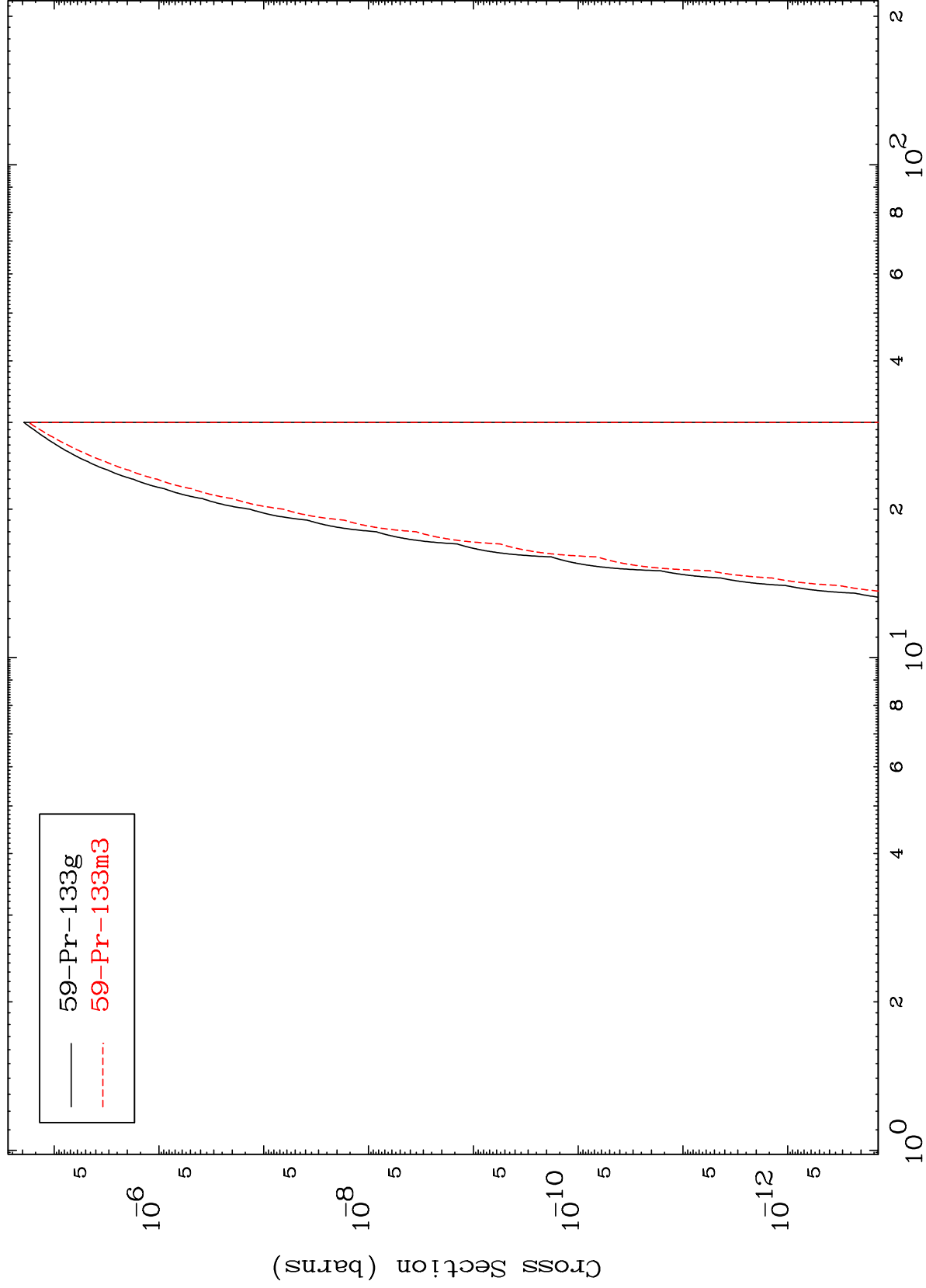




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(n,d) α
Radionuclide Production Cross Section



Incident Energy (MeV)

62-Sm-138

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