

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

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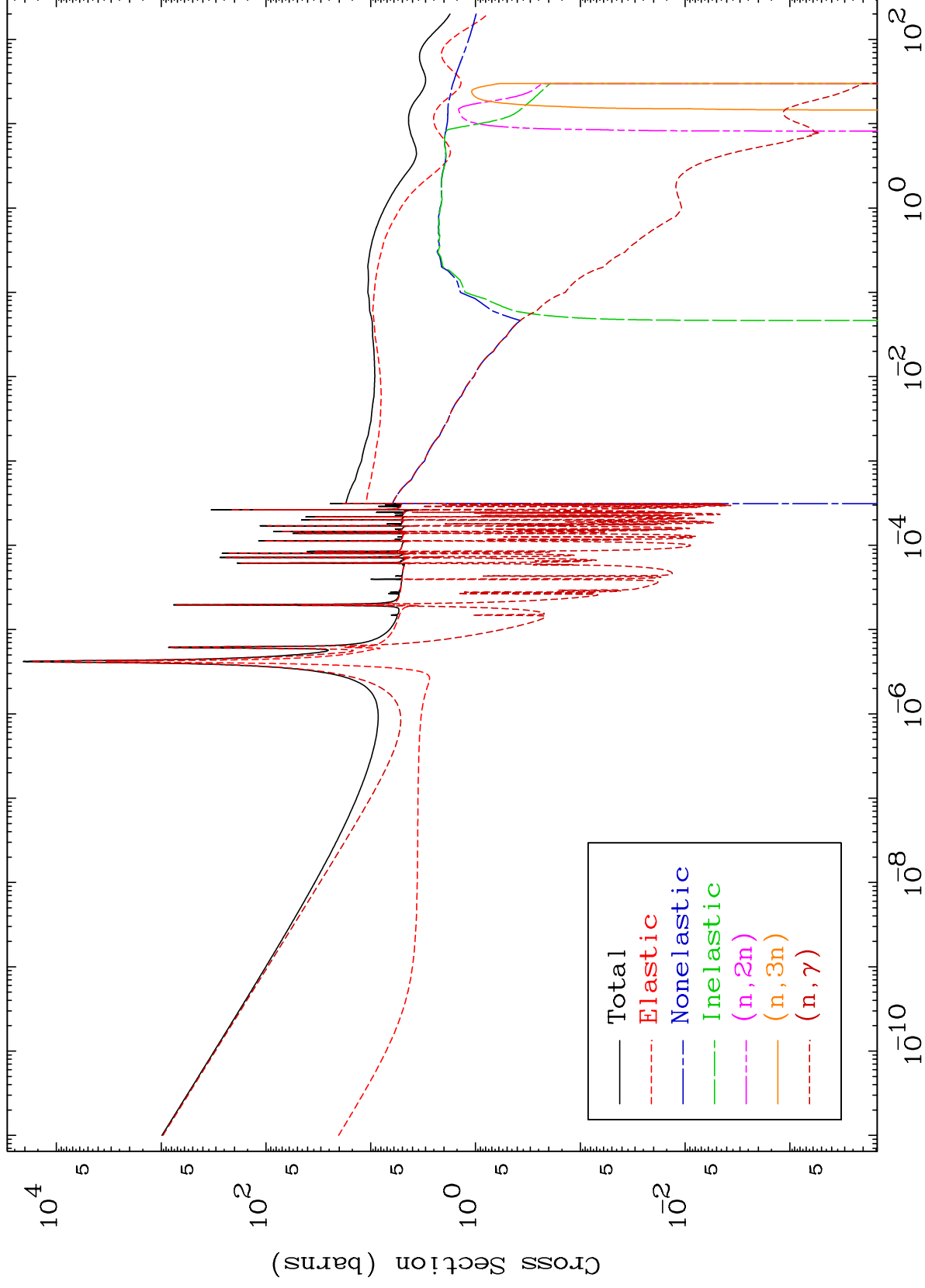
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4337

Neutron Major
293 Kelvin Cross Sections

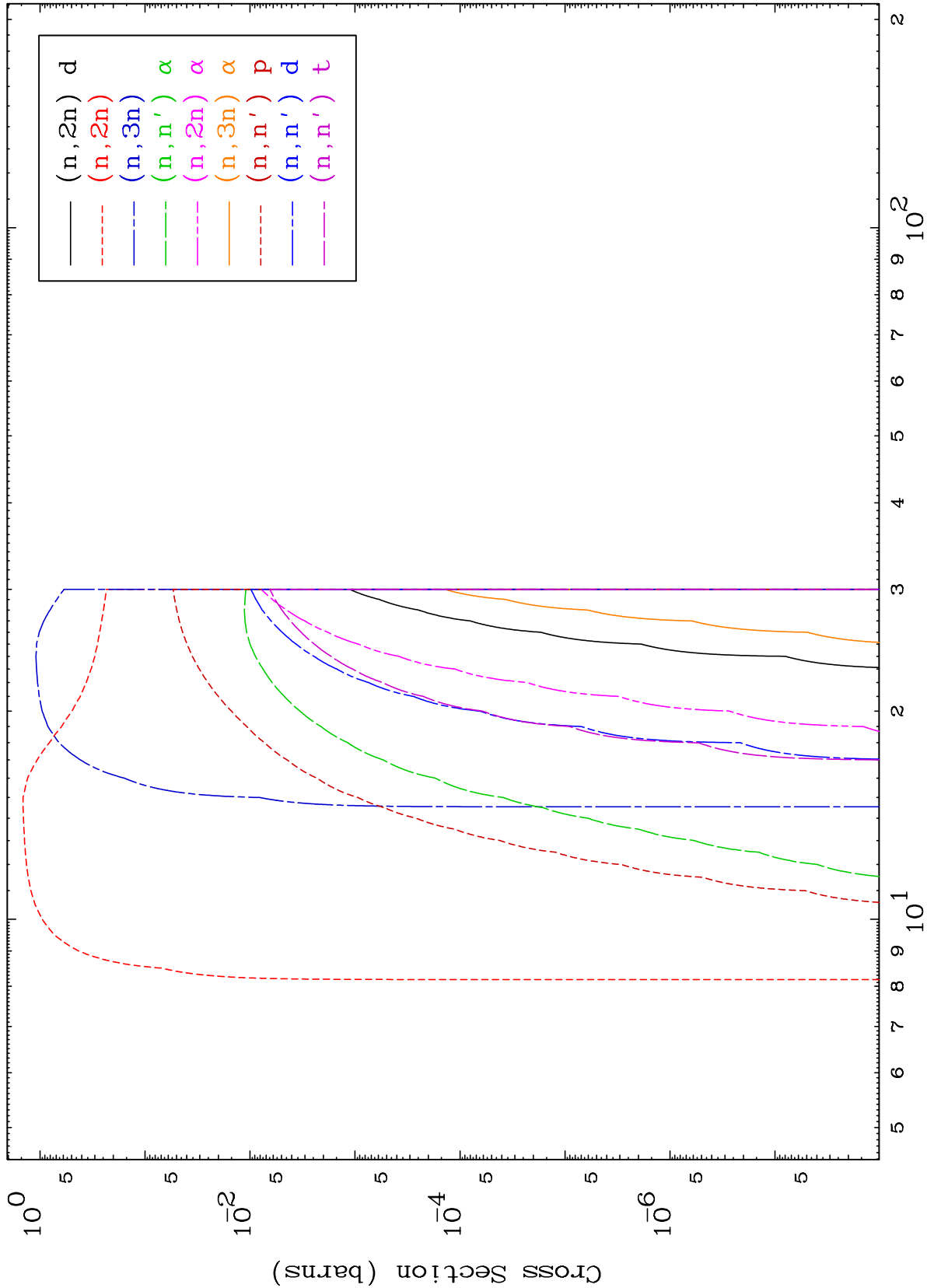
43-Tc-103



MAT 4337

Neutron Absorption
293 Kelvin Cross Sections

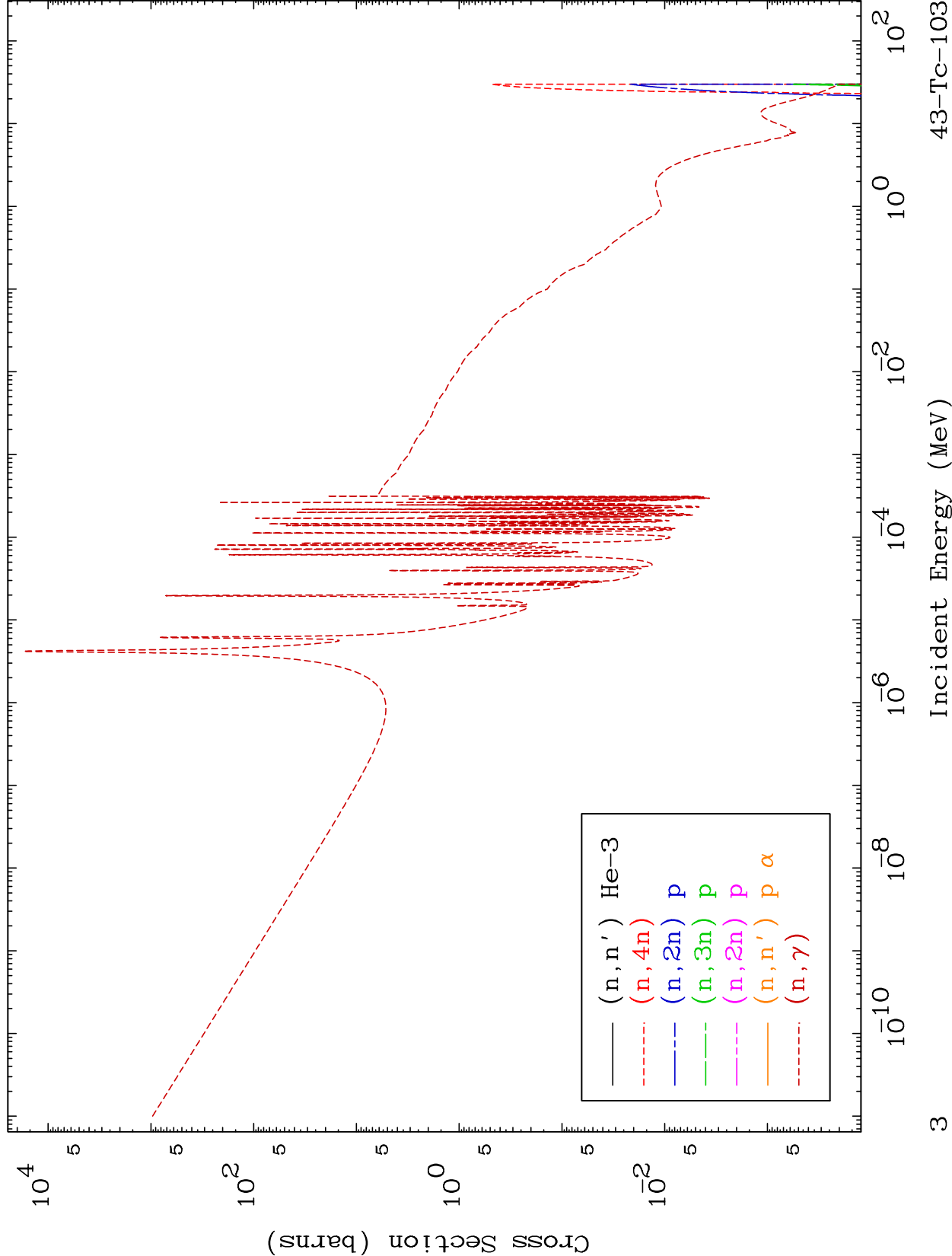
43-Tc-103

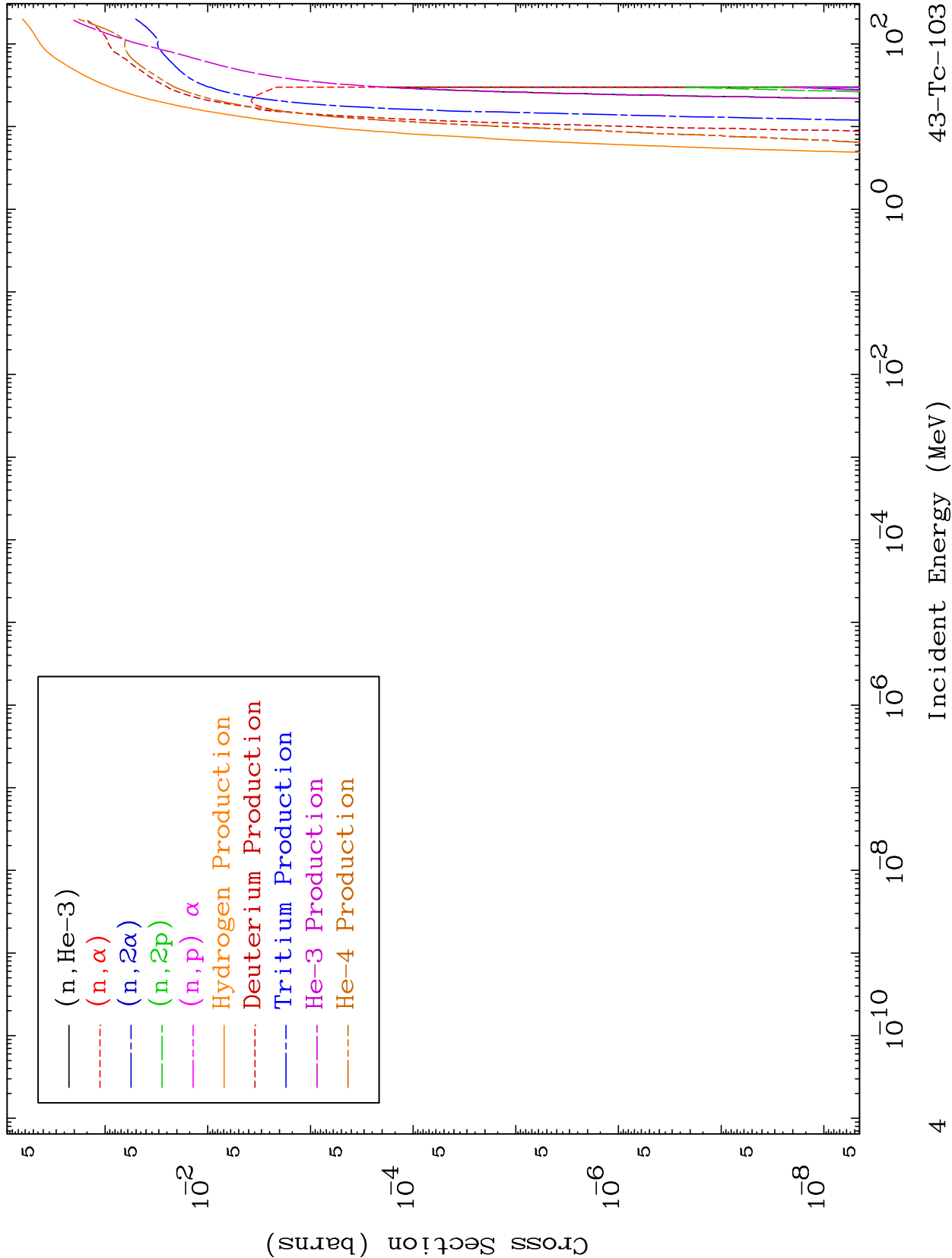


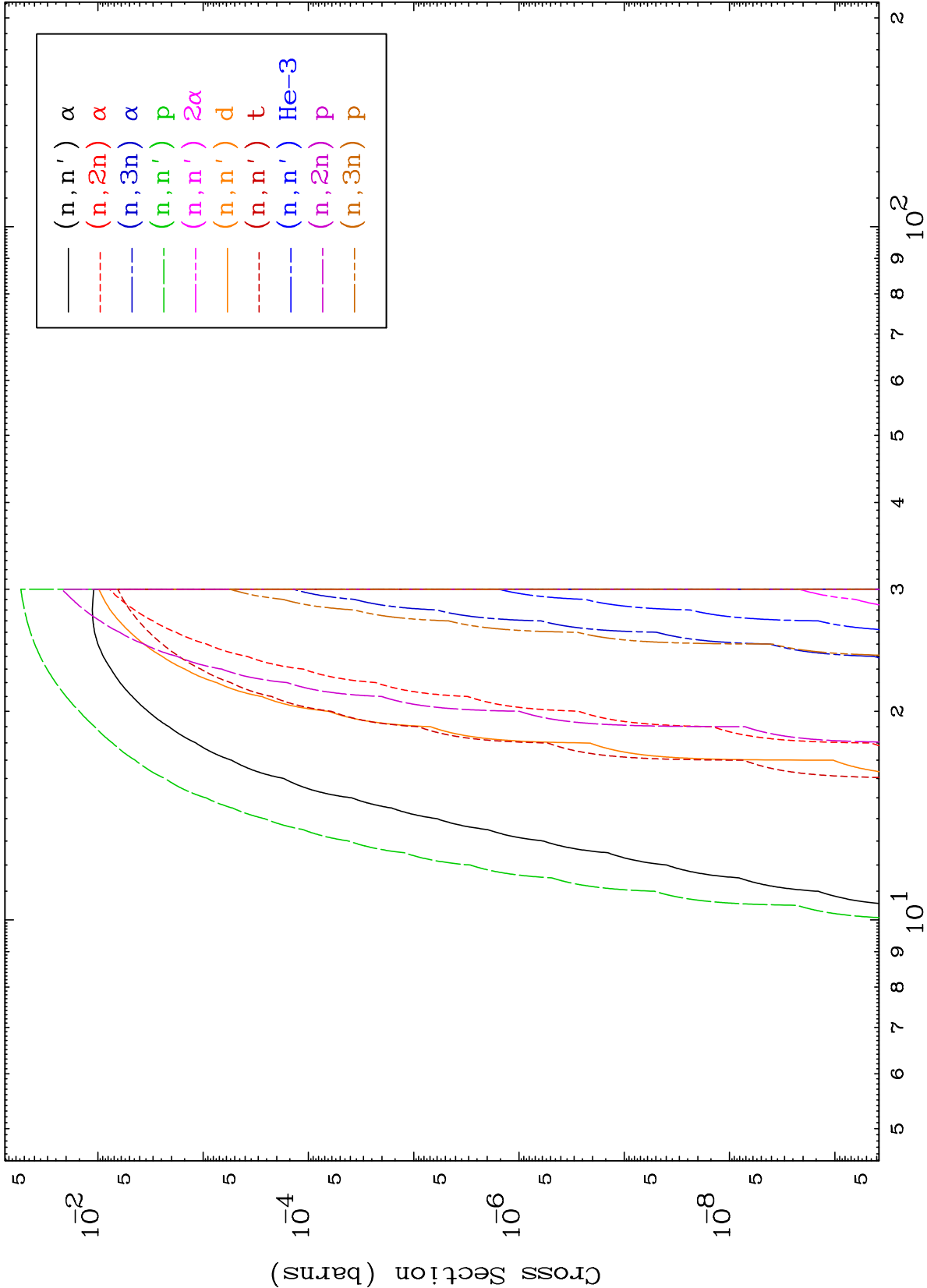
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Incident Energy (MeV)

43-Tc-103



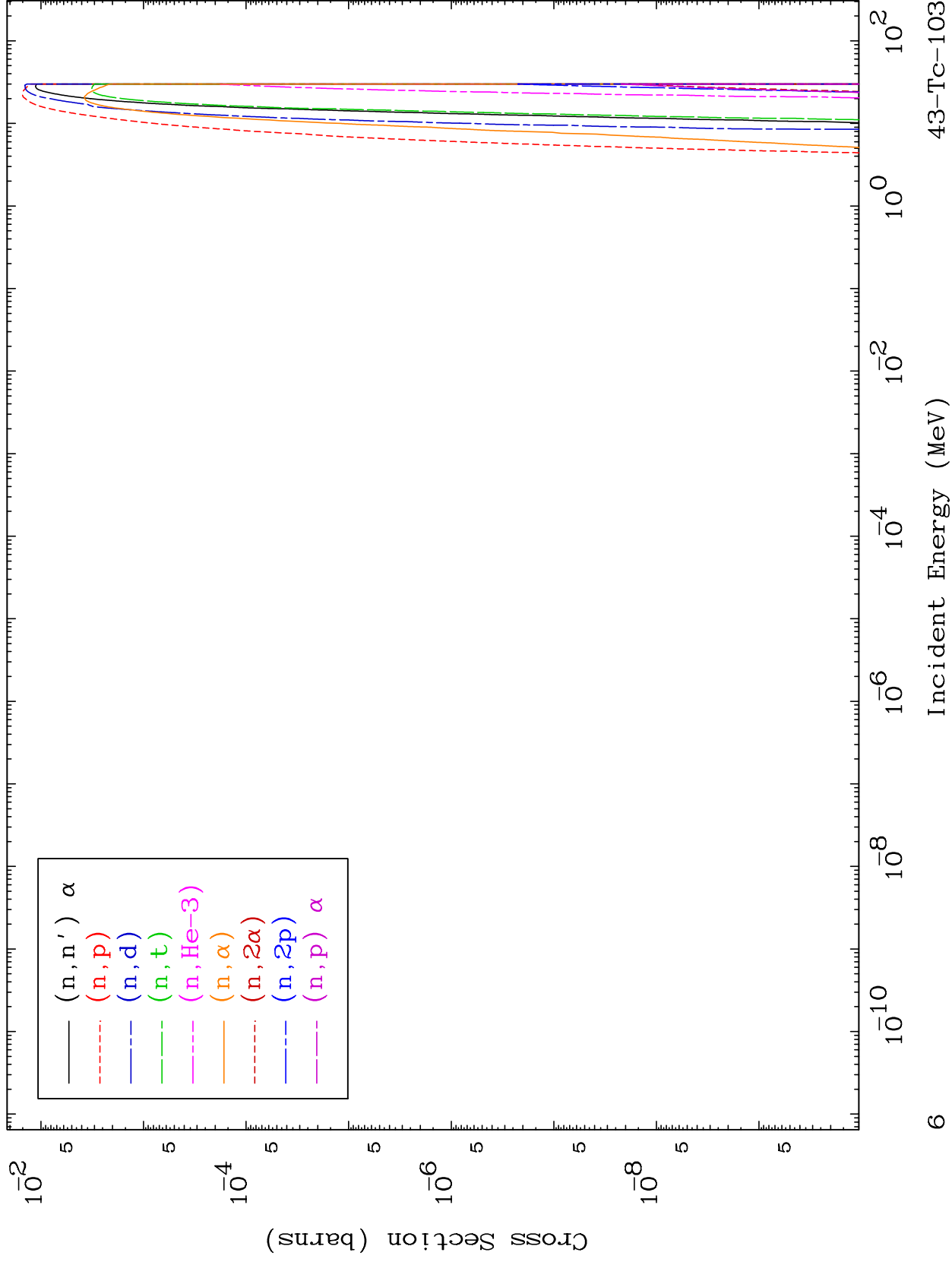




MAT 4337

Charged Particle
293 Kelvin Cross Sections

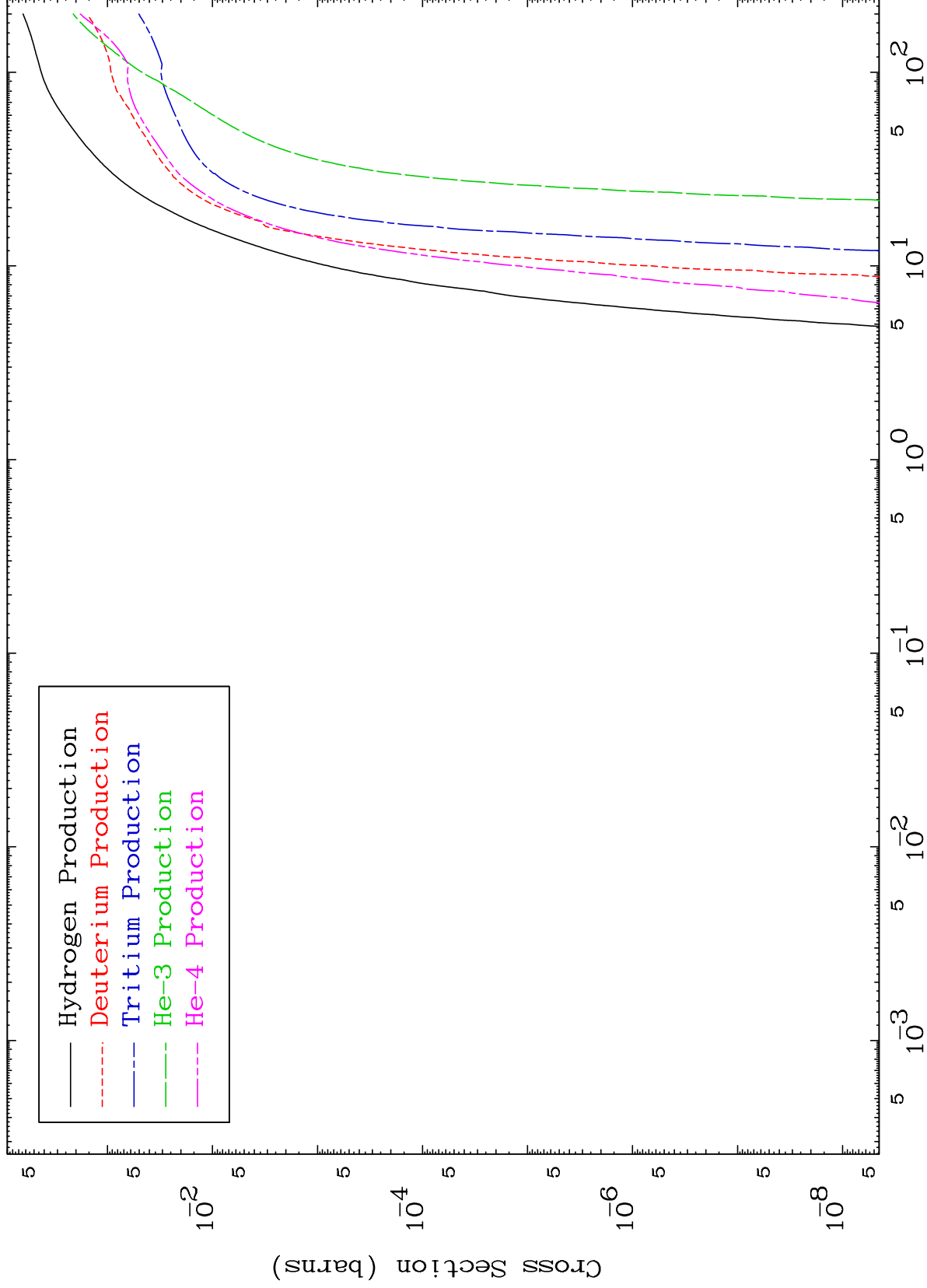
43-Tc-103



MAT 4337

Particle Production
293 Kelvin Cross Sections

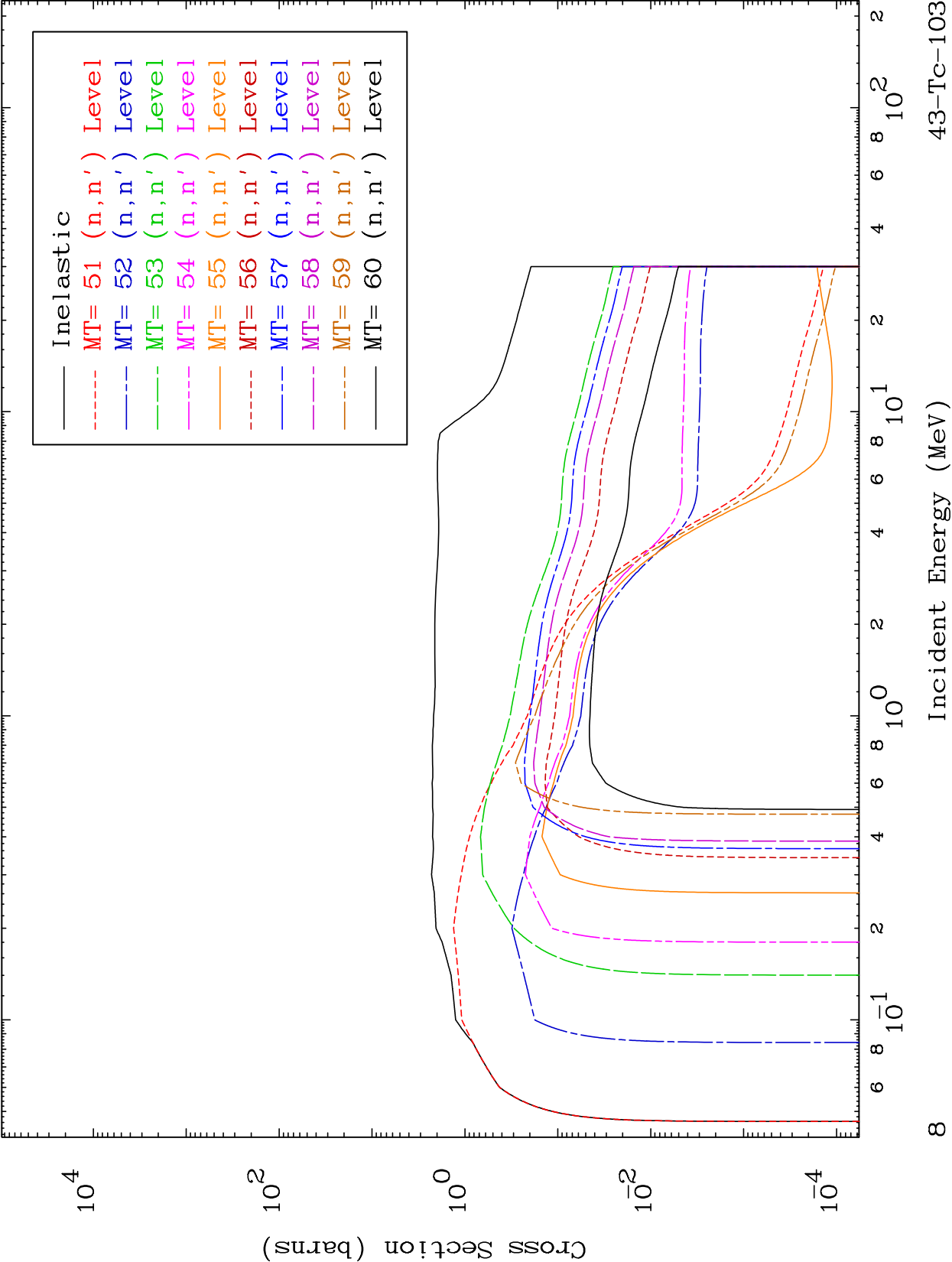
43-Tc-103



7

Incident Energy (MeV)

43-Tc-103

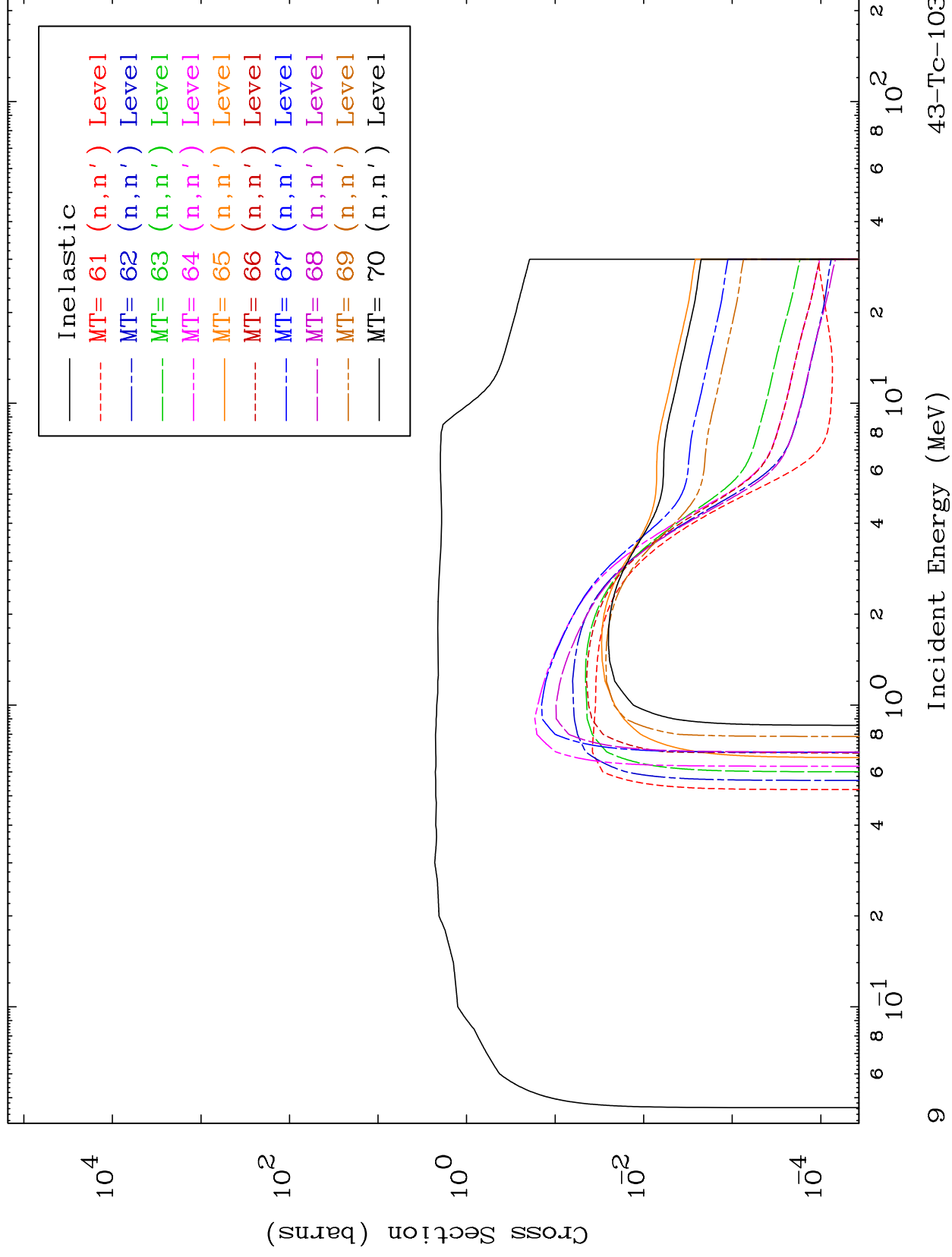


MAT 4337

(n,n') Levels

43-Tc-103

293 Kelvin Cross Sections

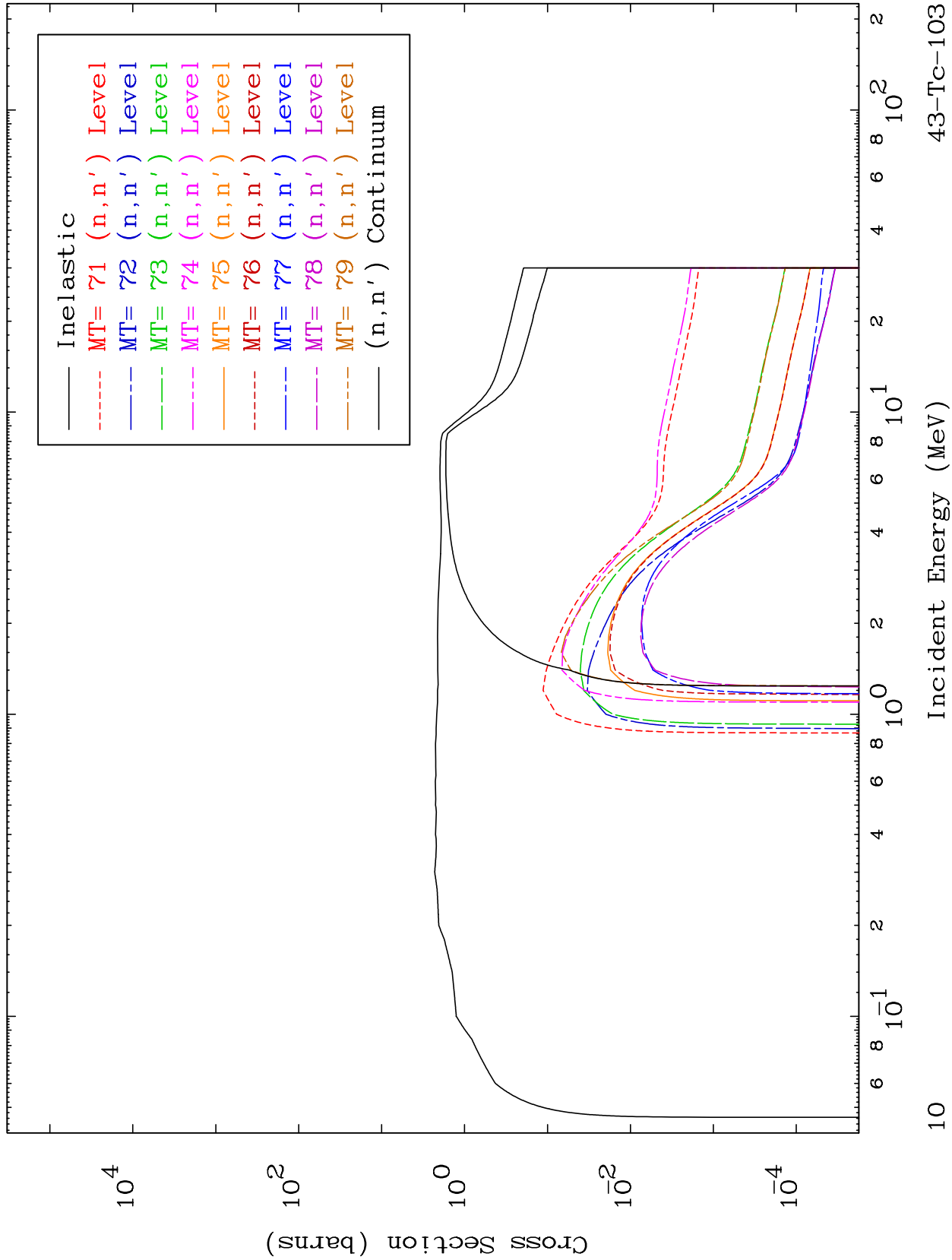


MAT 4337

(n,n') Levels

293 Kelvin Cross Sections

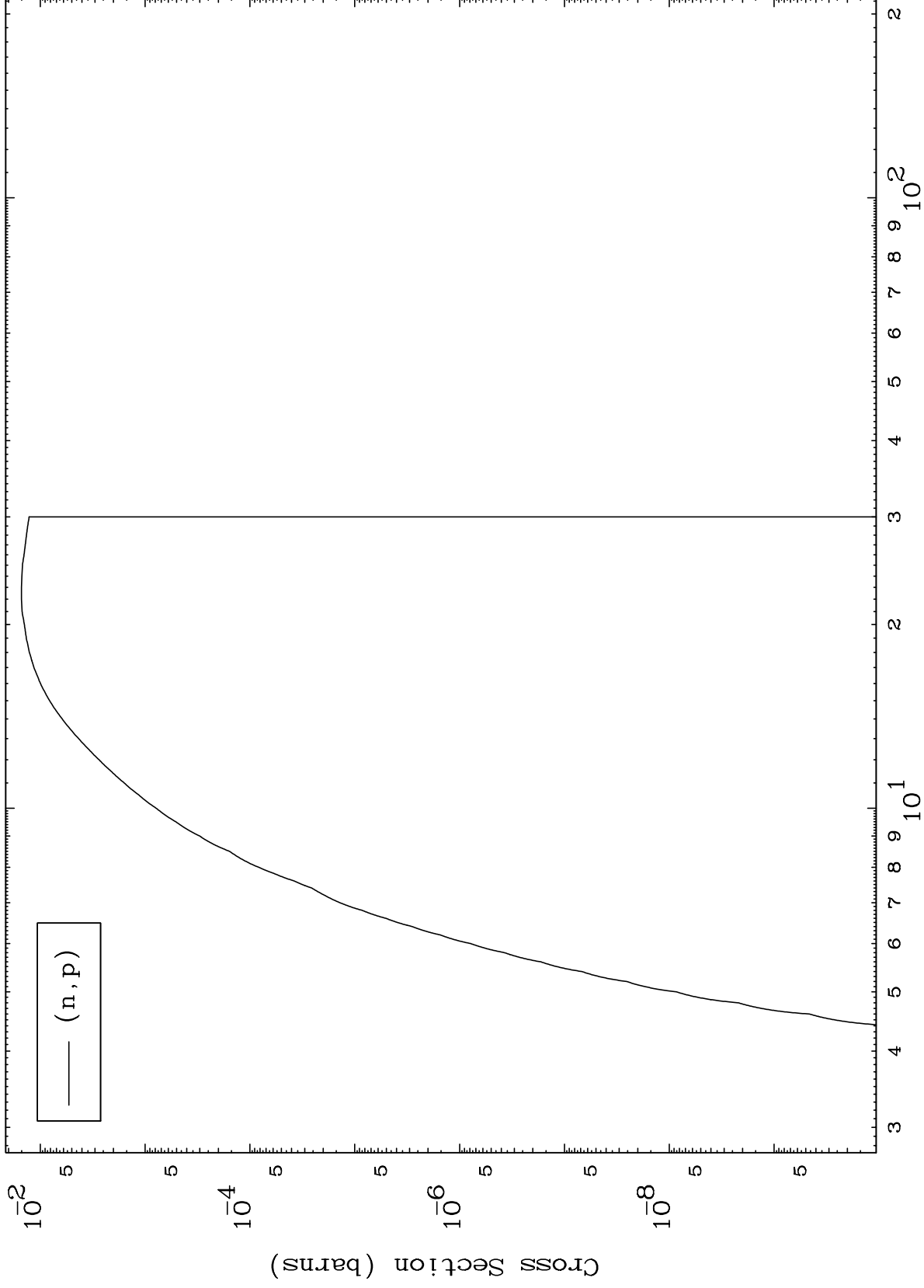
43-Tc-103



MAT 4337

43-Tc-103

(n,p) Levels
293 Kelvin Cross Sections



11

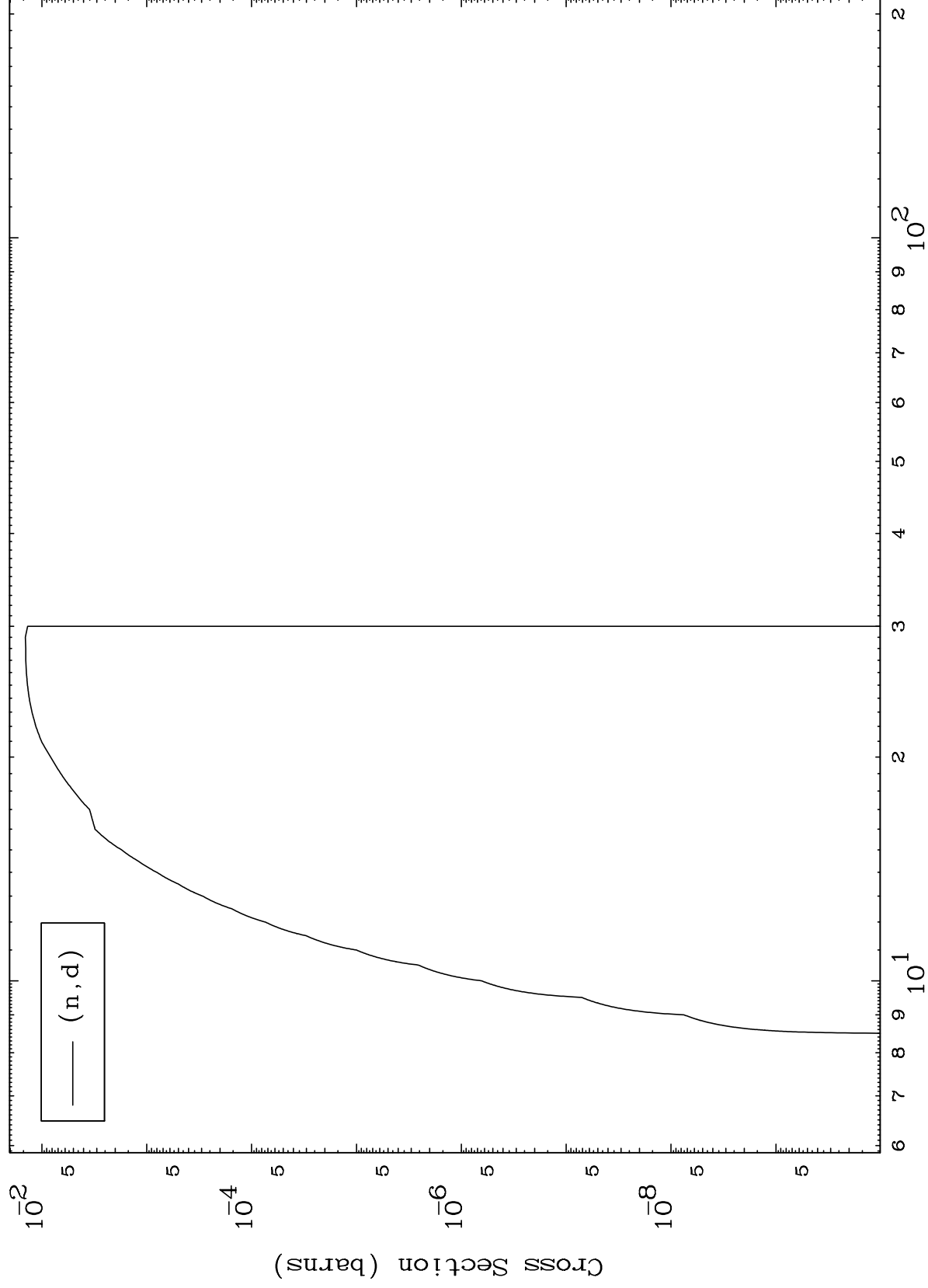
Incident Energy (MeV)

43-Tc-103

MAT 4337

43-Tc-103

(n,d) Levels
293 Kelvin Cross Sections



43-Tc-103

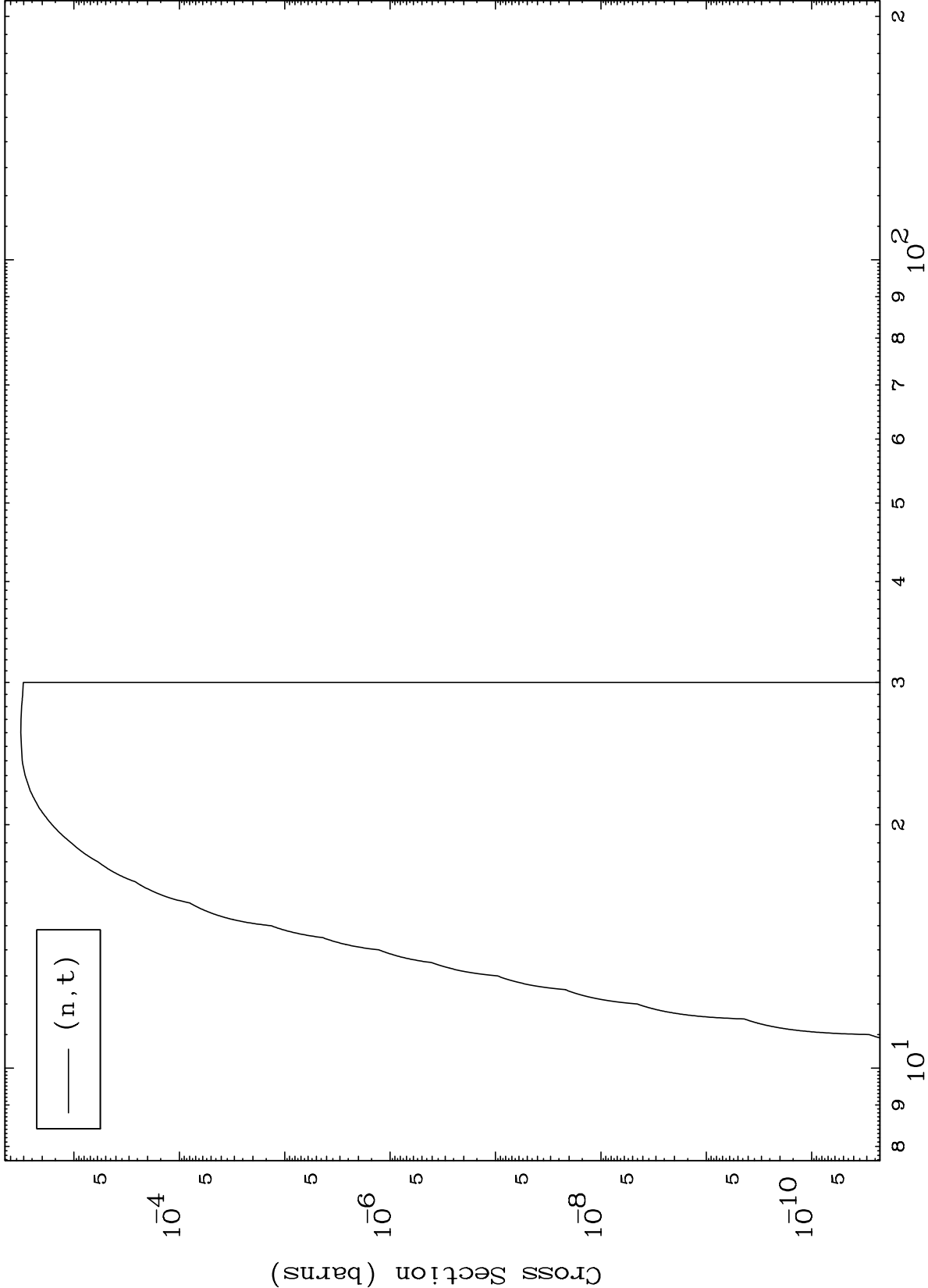
Incident Energy (MeV)

12

MAT 4337

(n,t) Levels
293 Kelvin Cross Sections

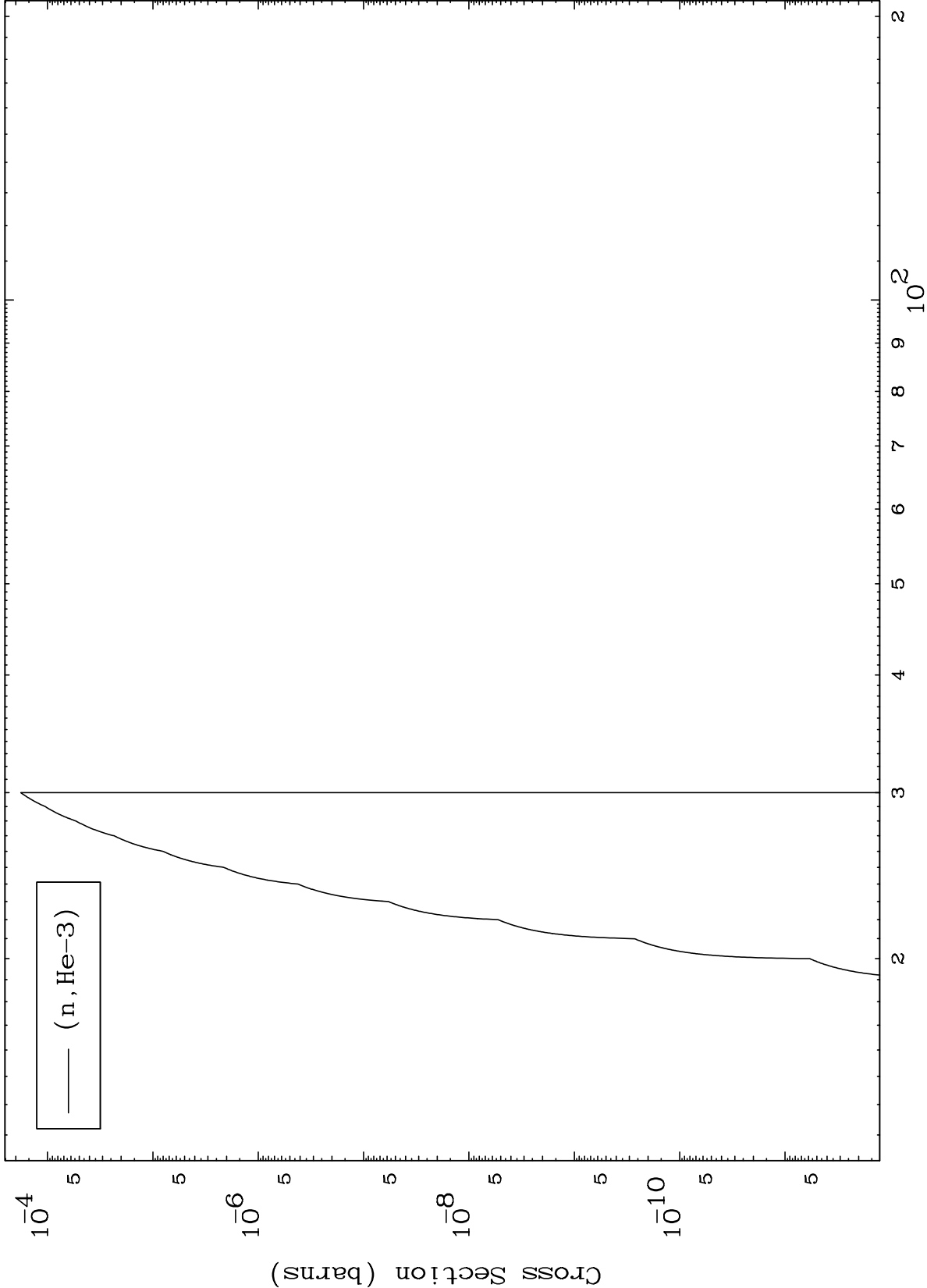
43-Tc-103



13

Incident Energy (MeV)

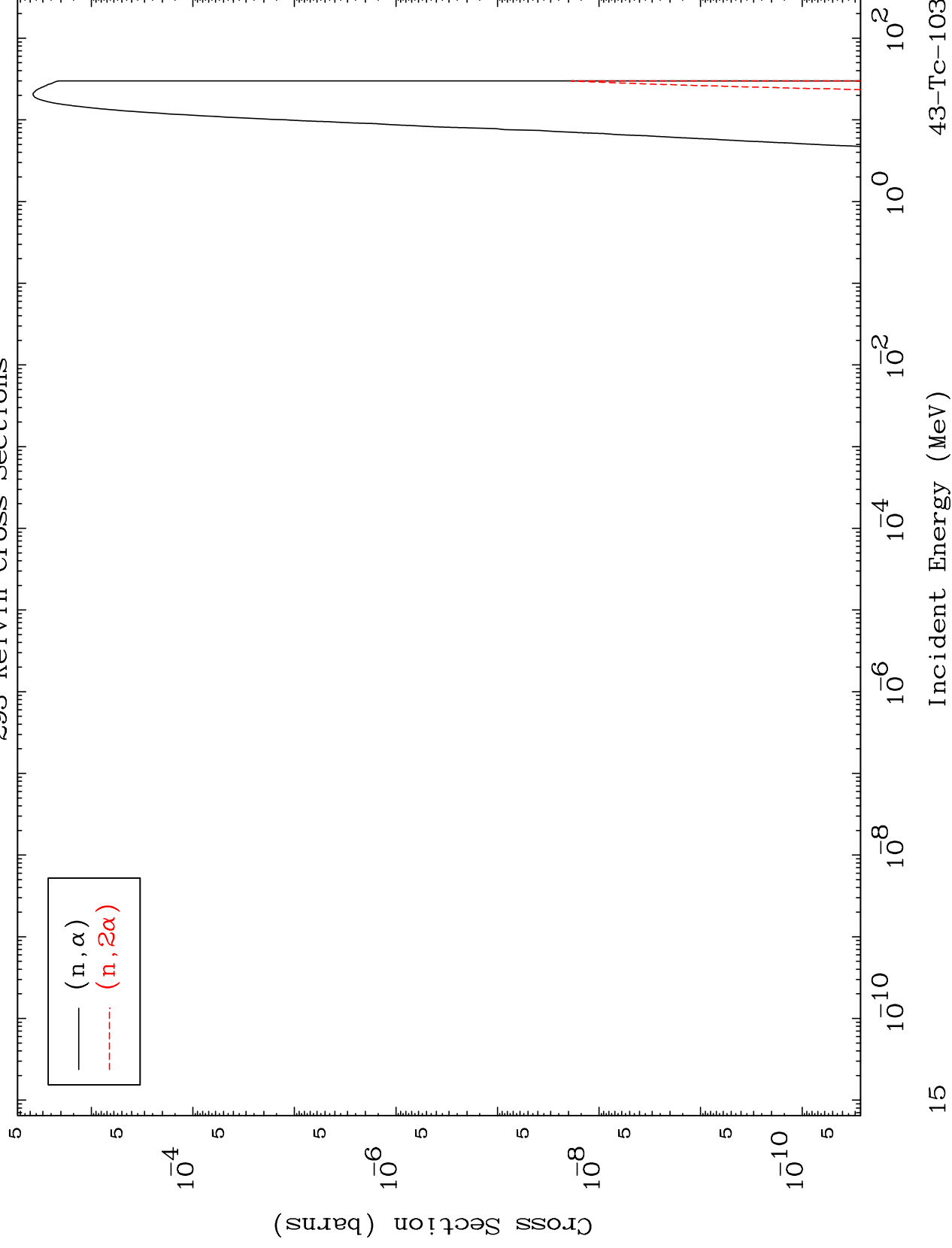
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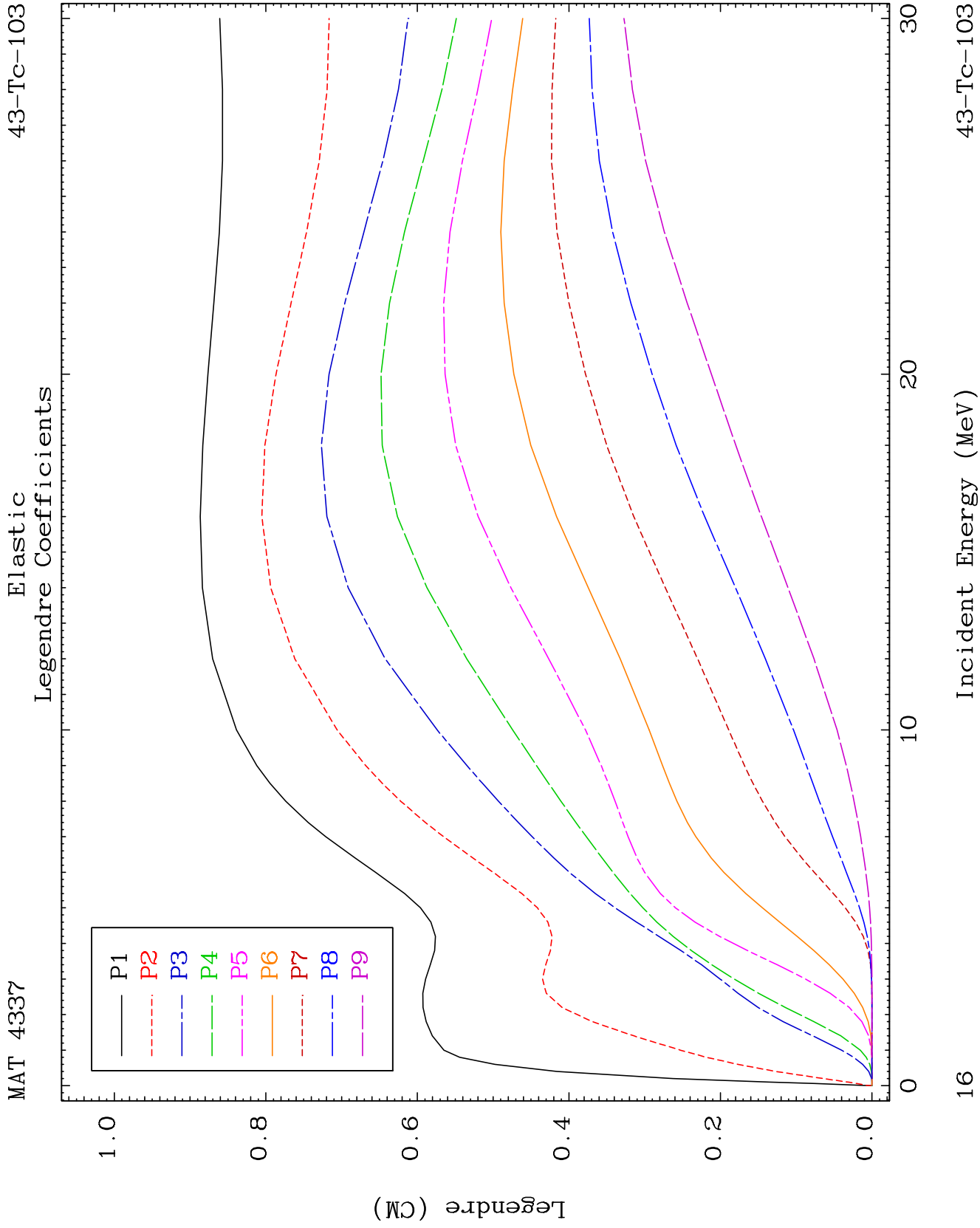


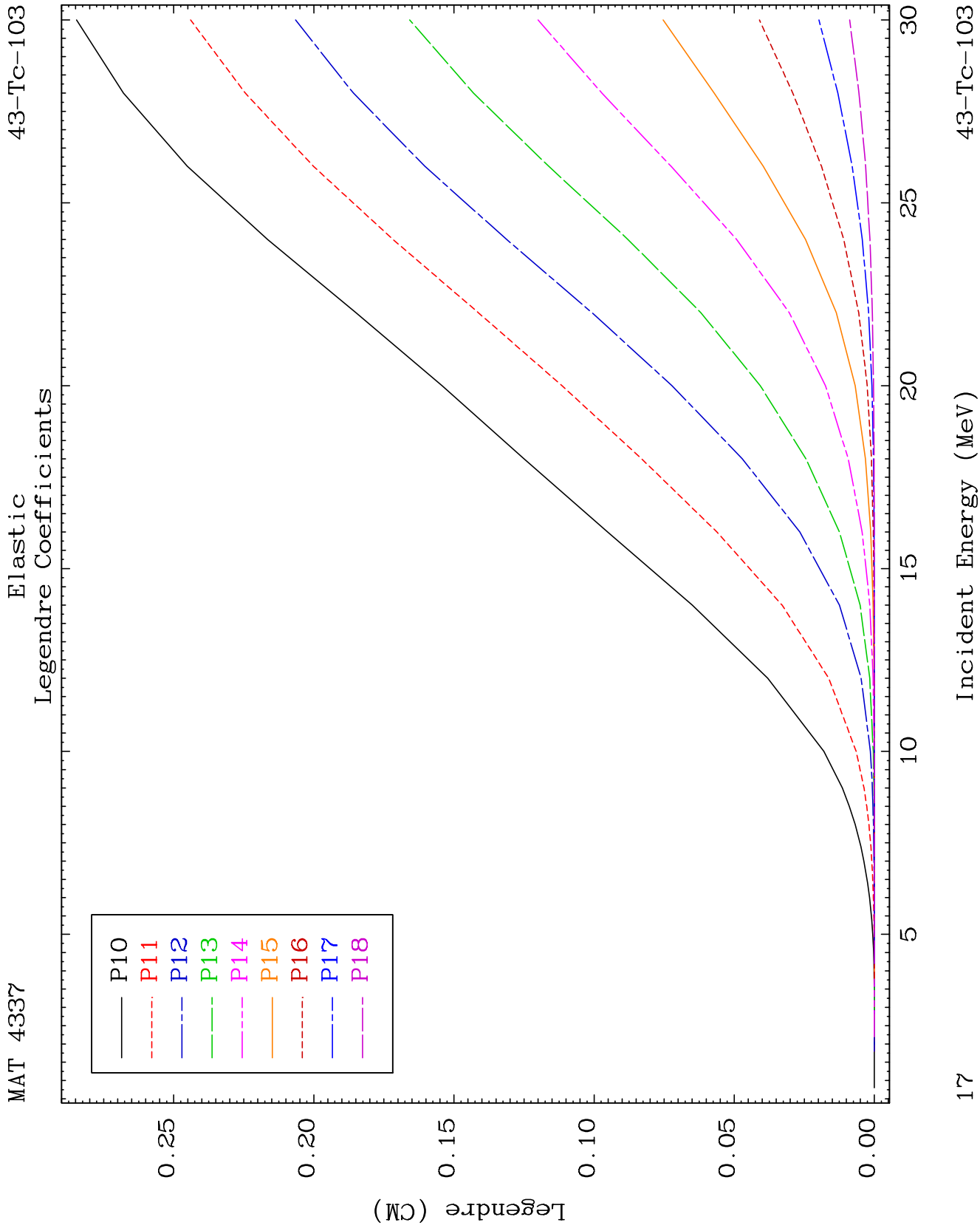
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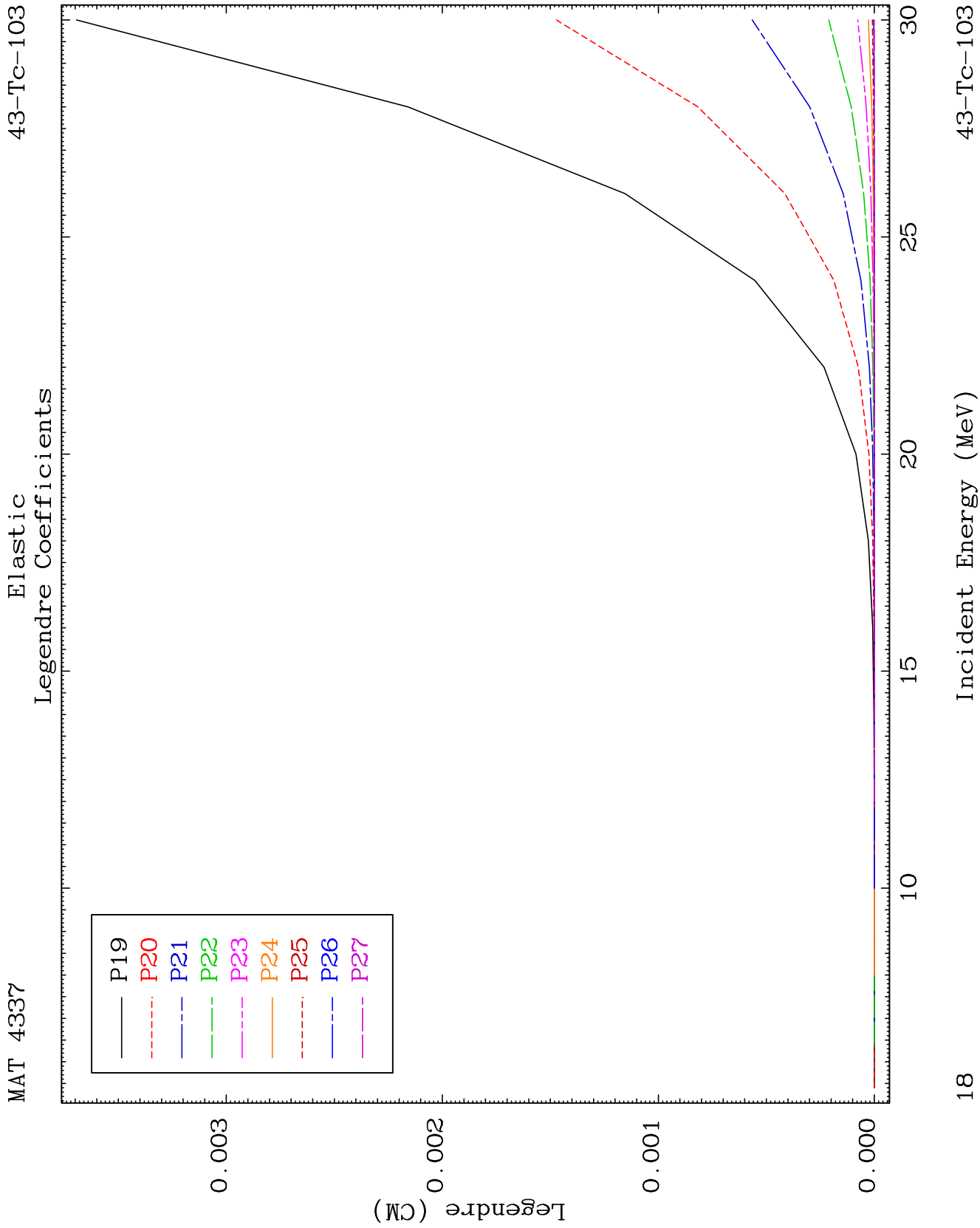
(n,α) Levels
293 Kelvin Cross Sections

43-Tc-103





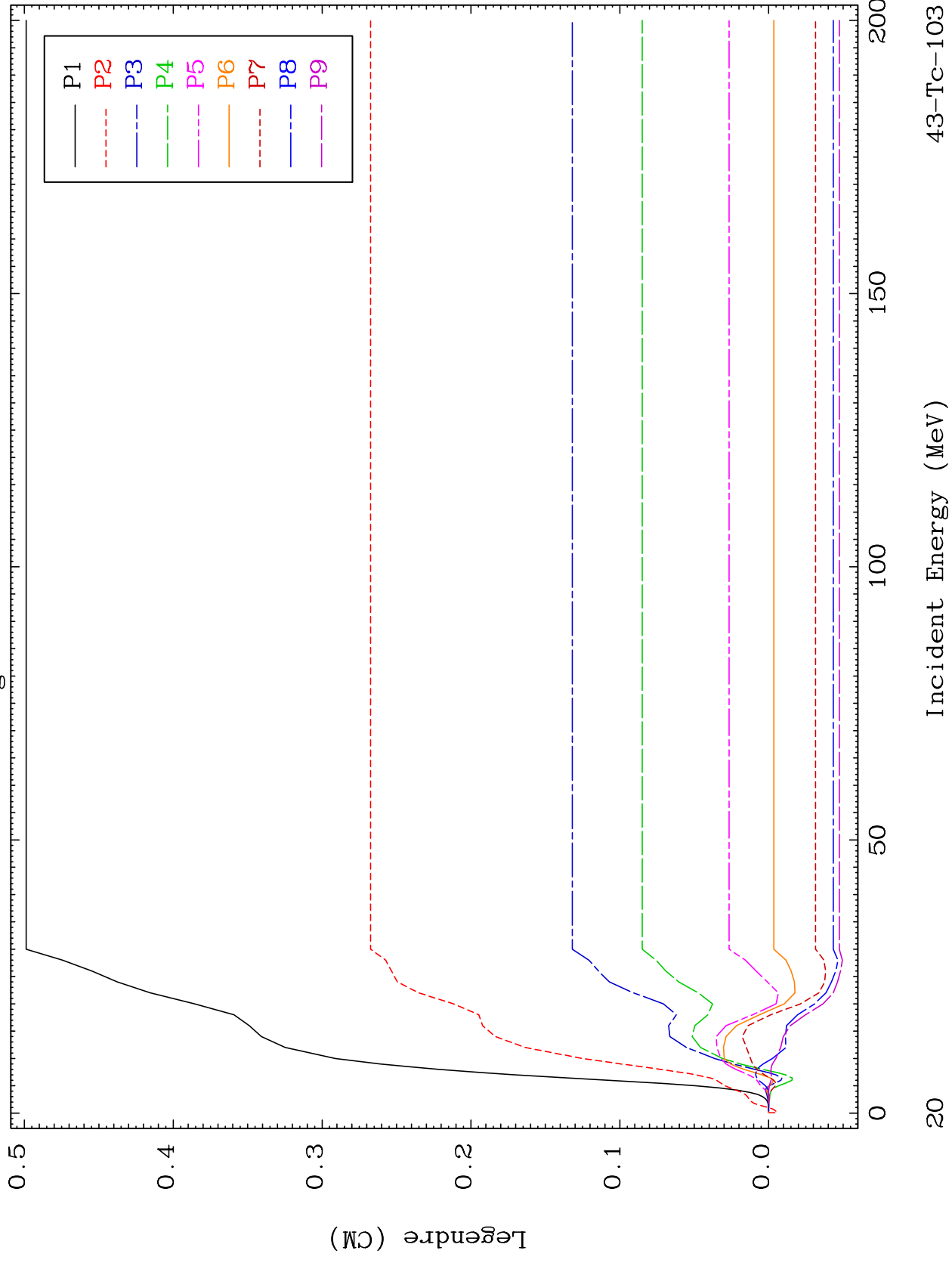


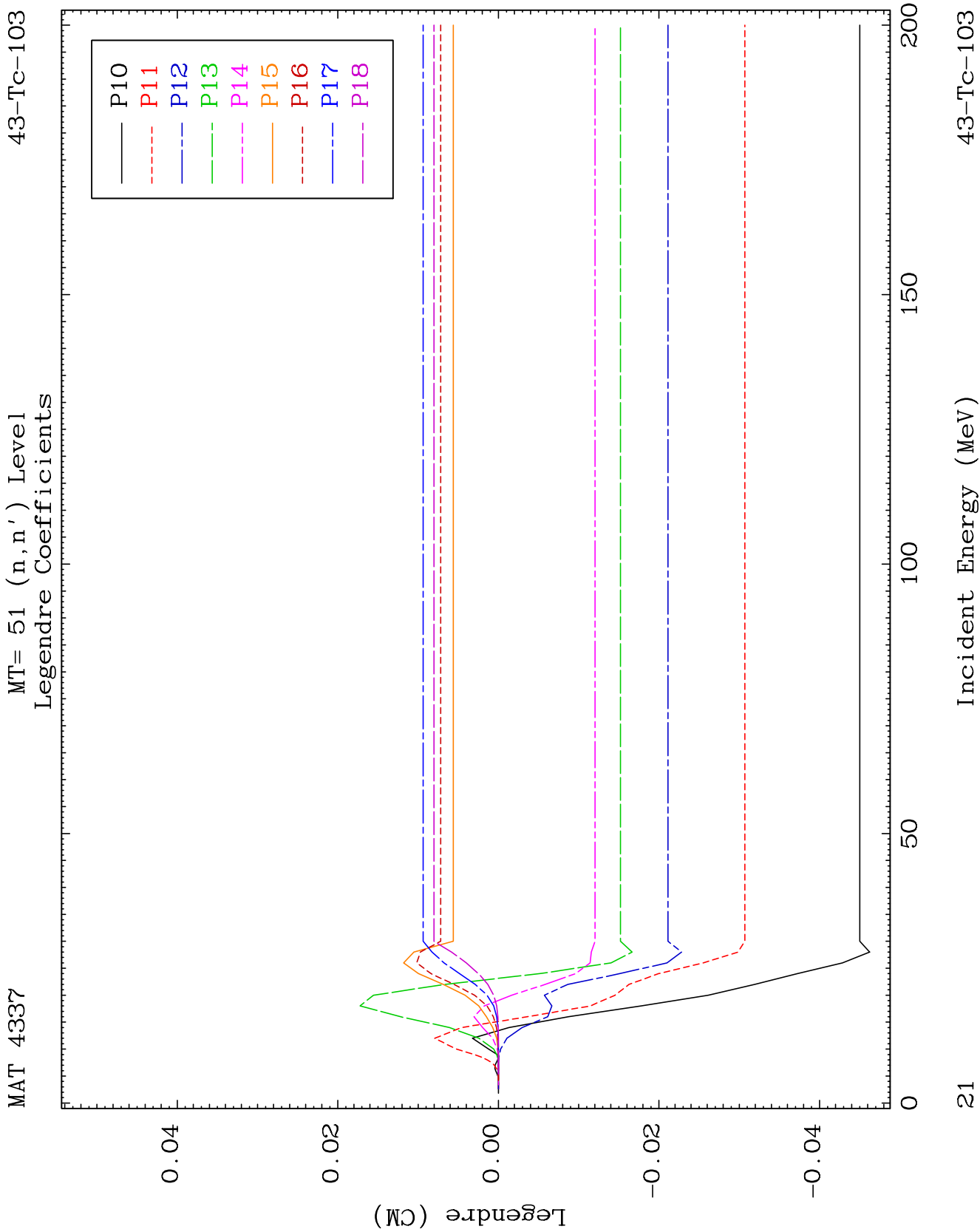


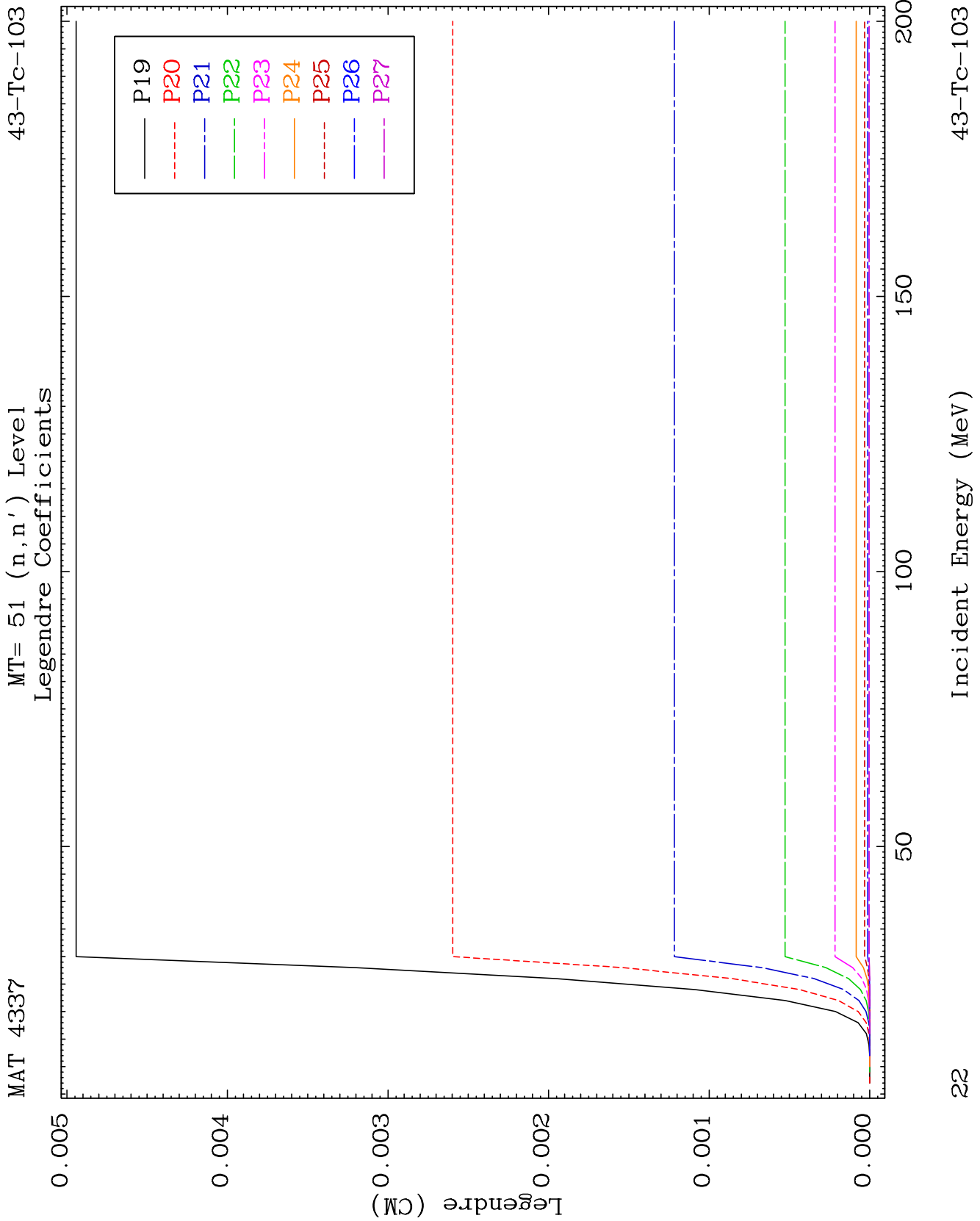
MAT 4337

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

43-Tc-103



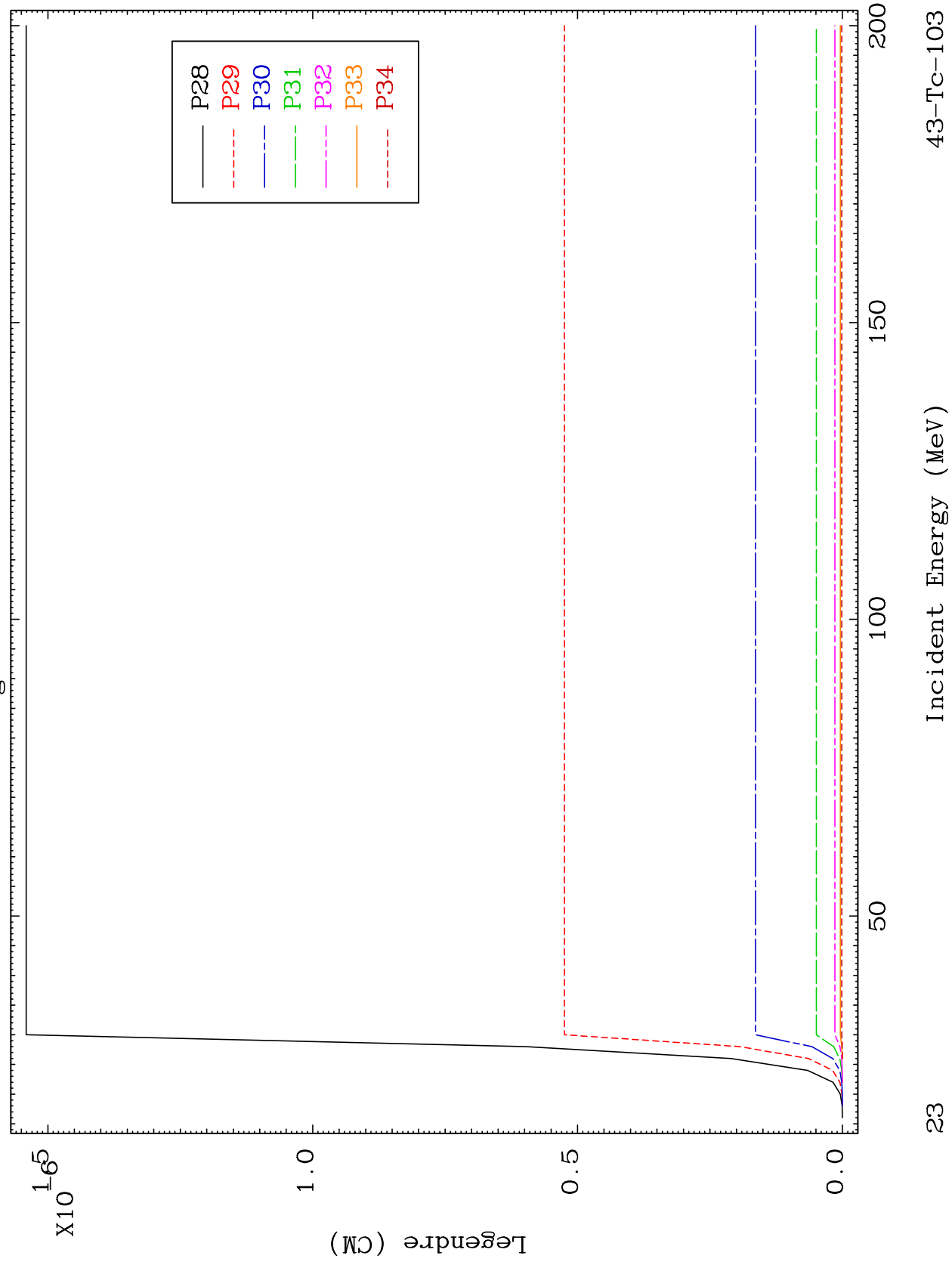


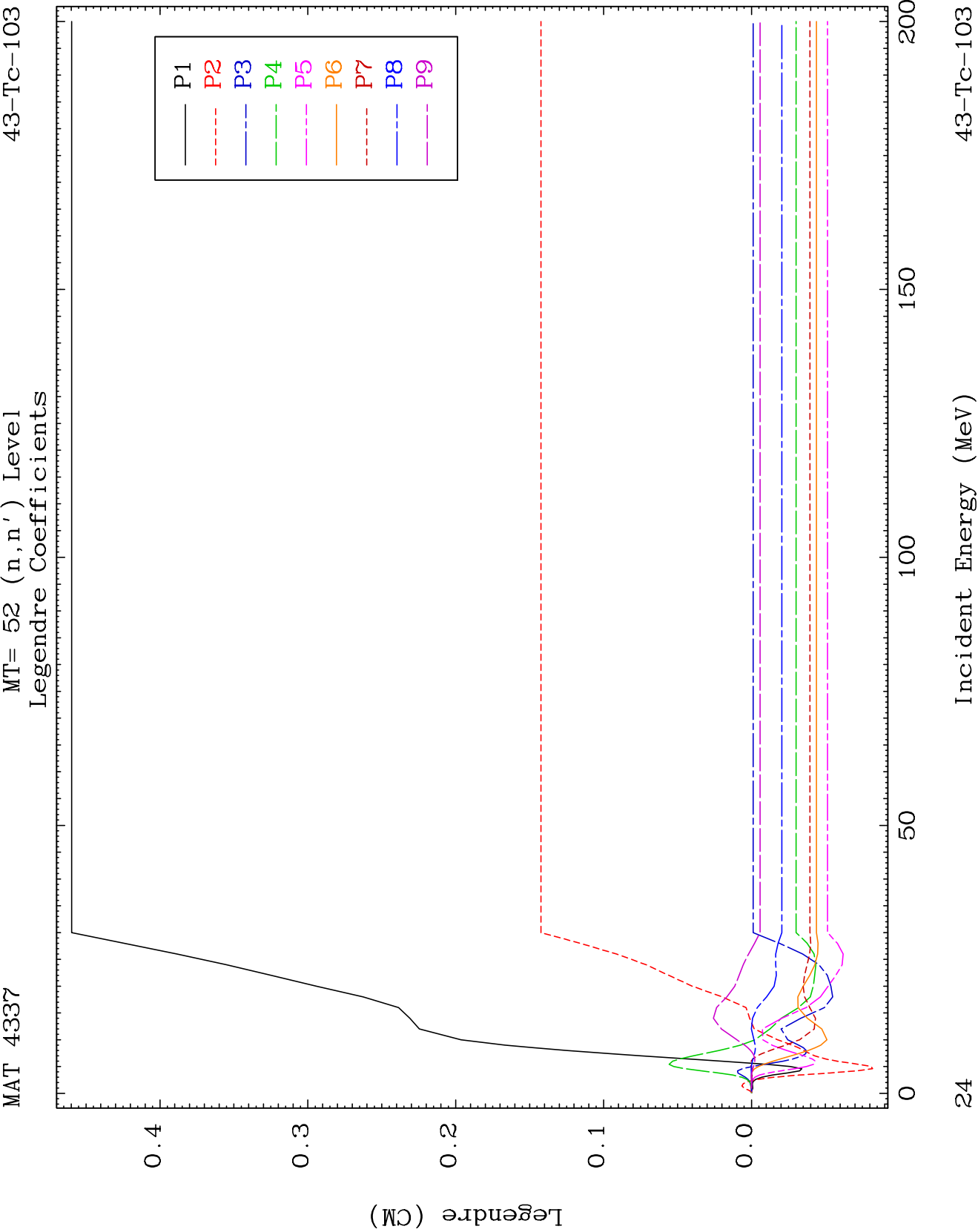


MAT 4337

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

43-Tc-103

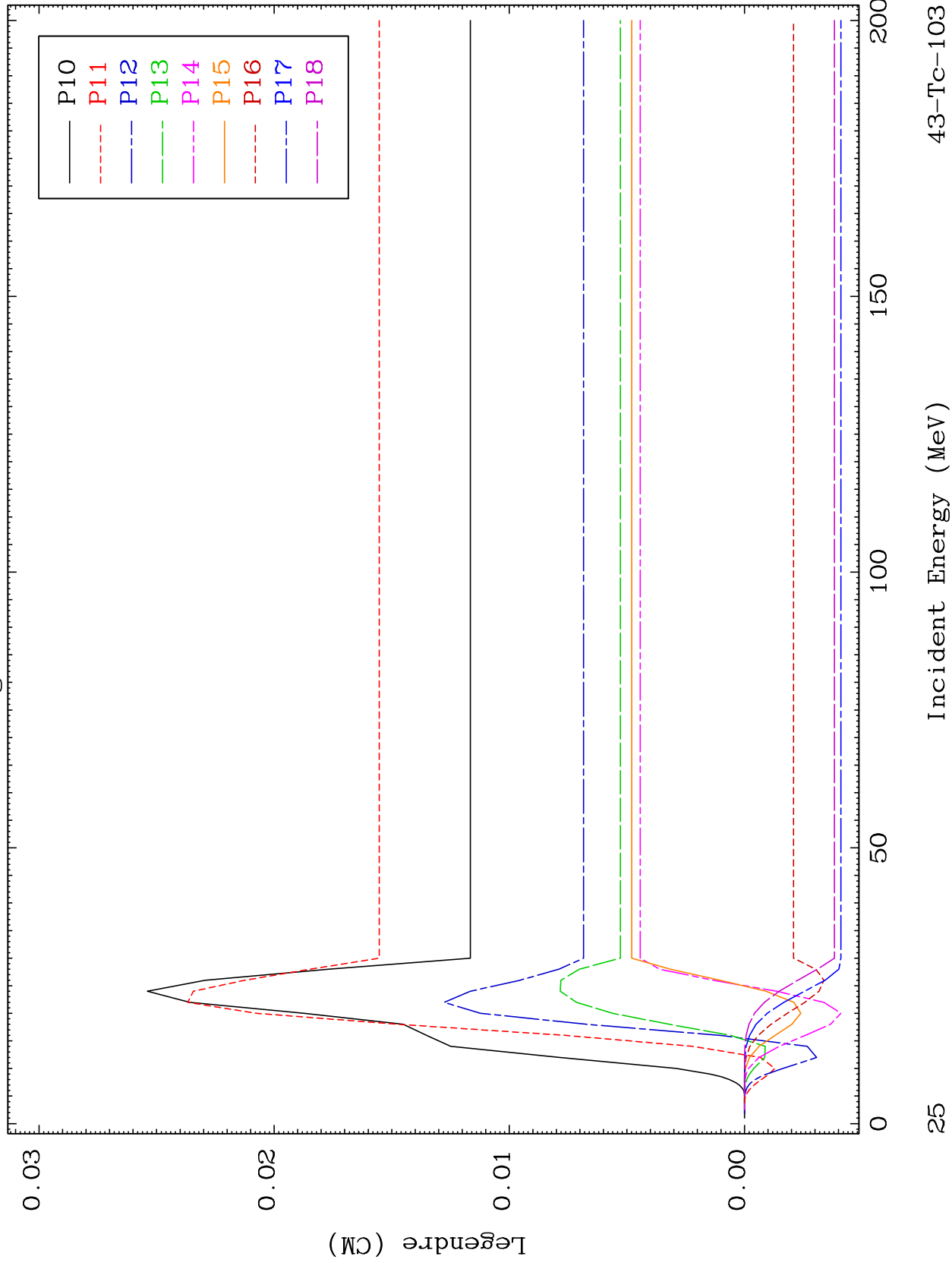


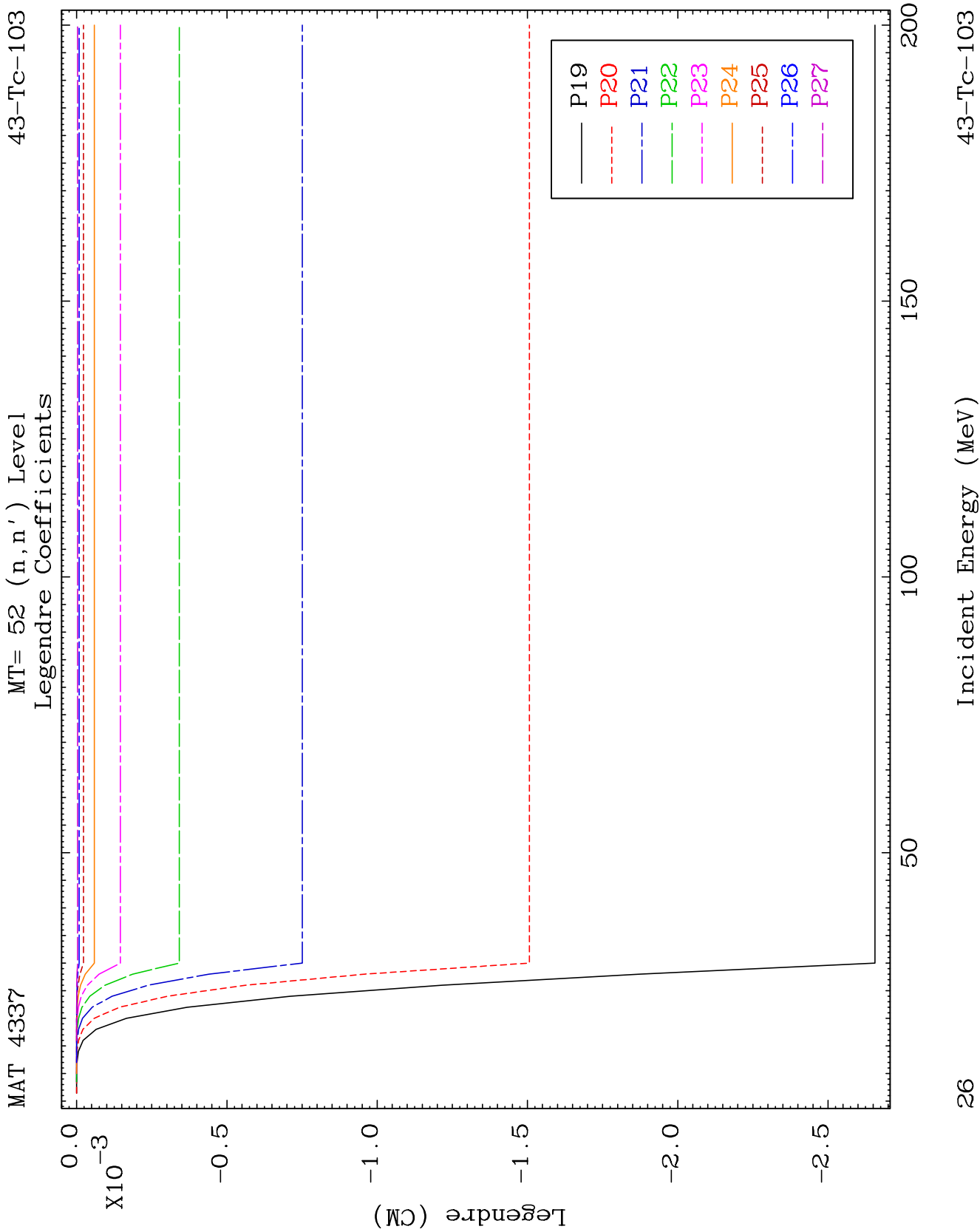


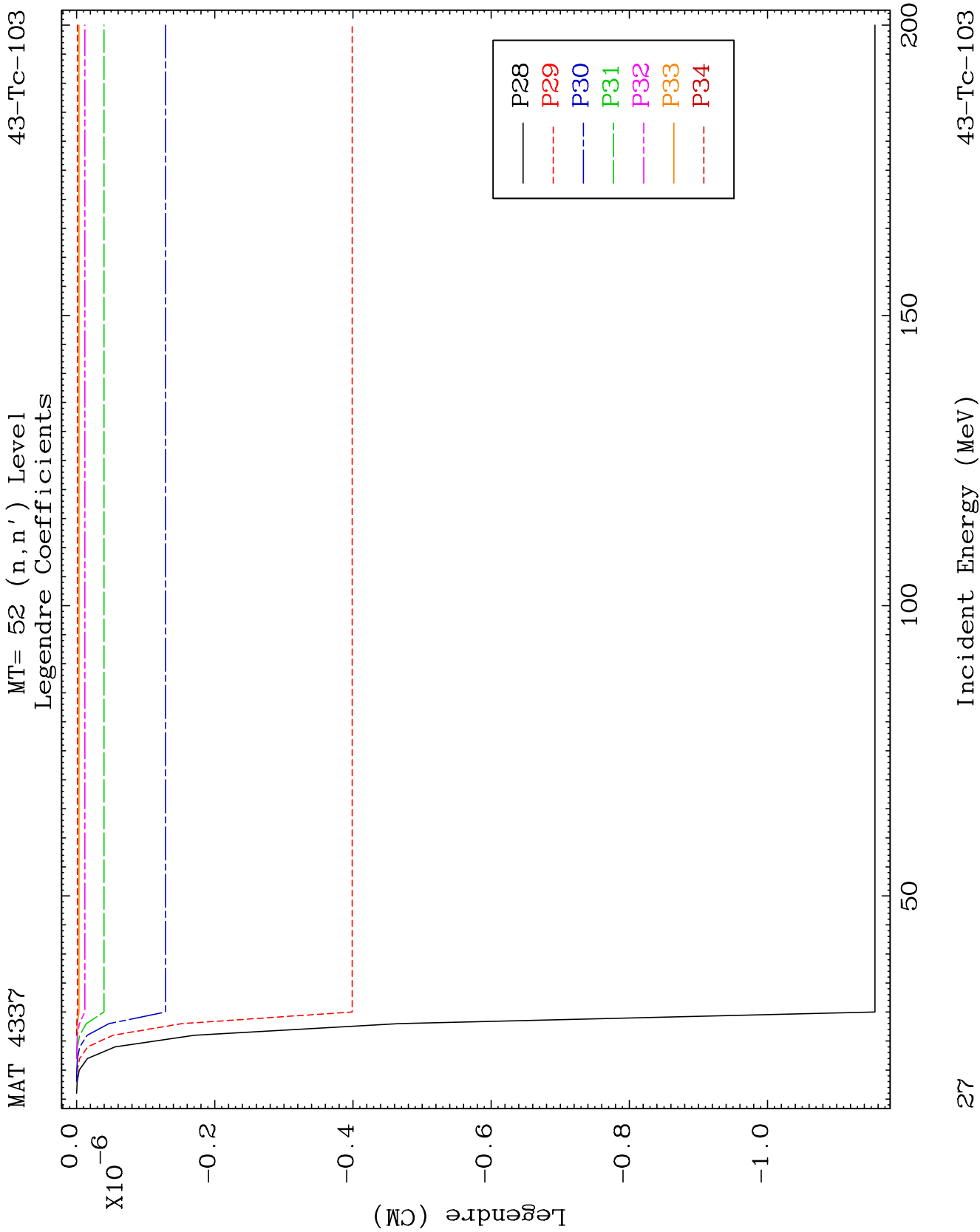
MAT 4337

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

43-Tc-103



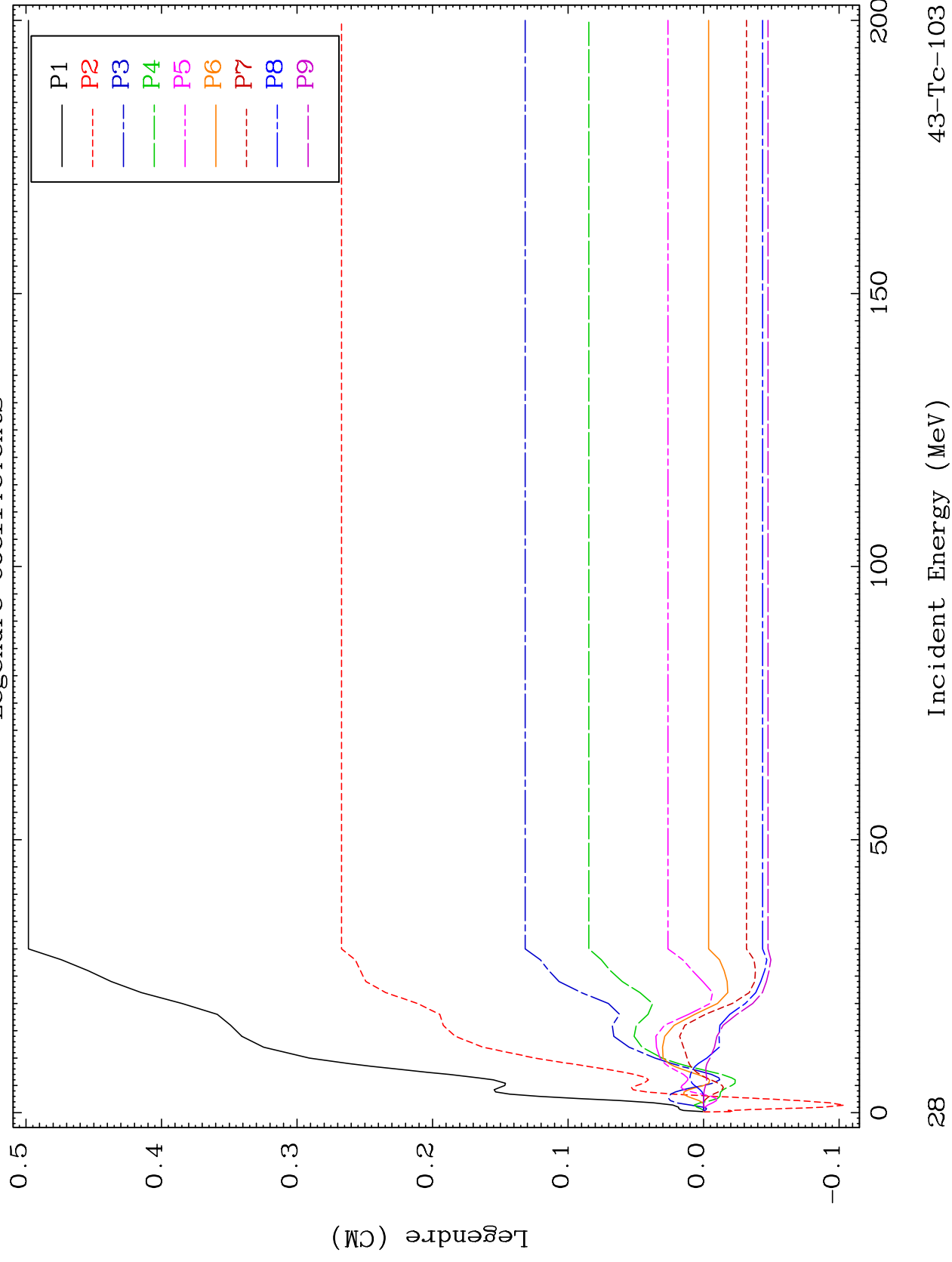


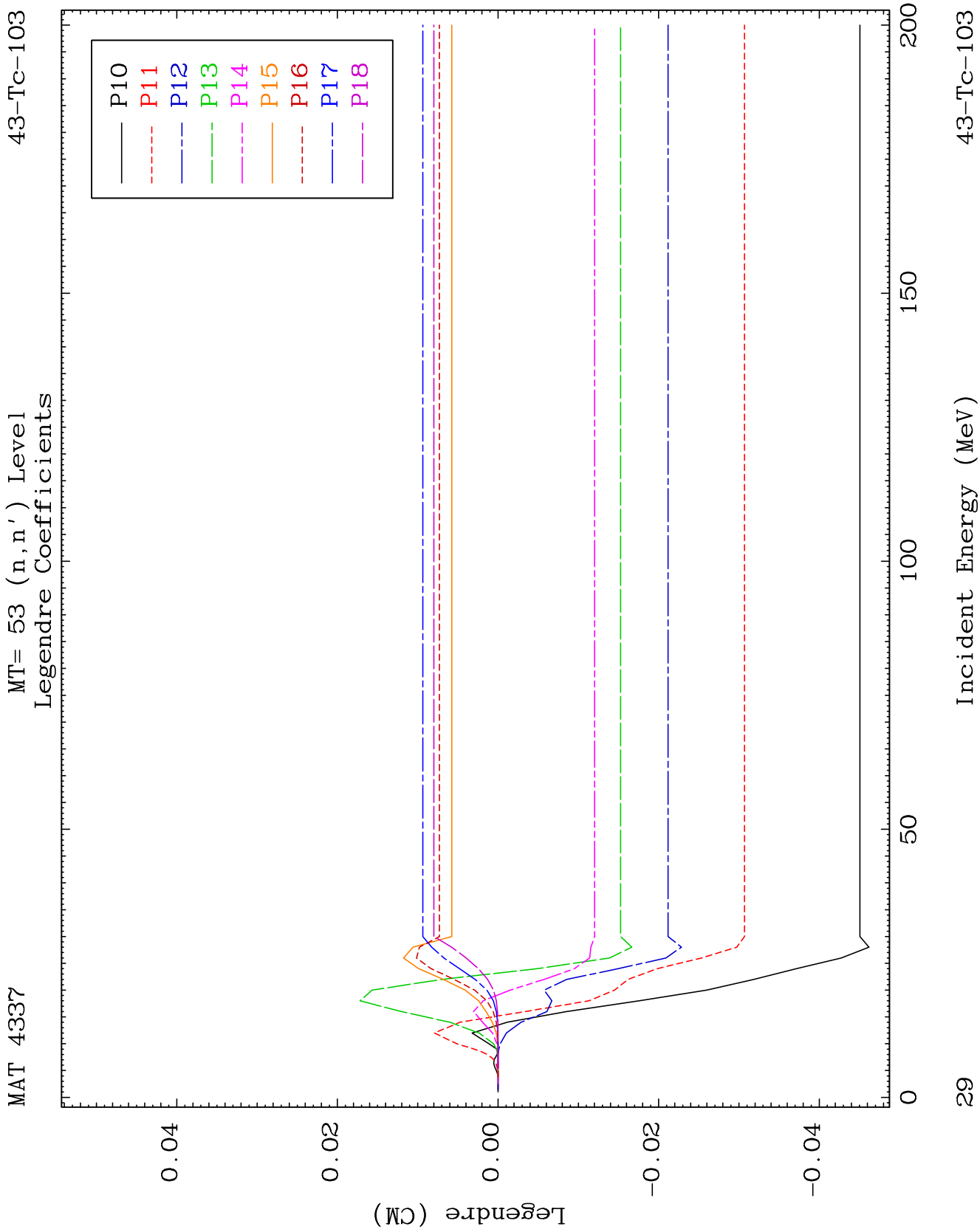


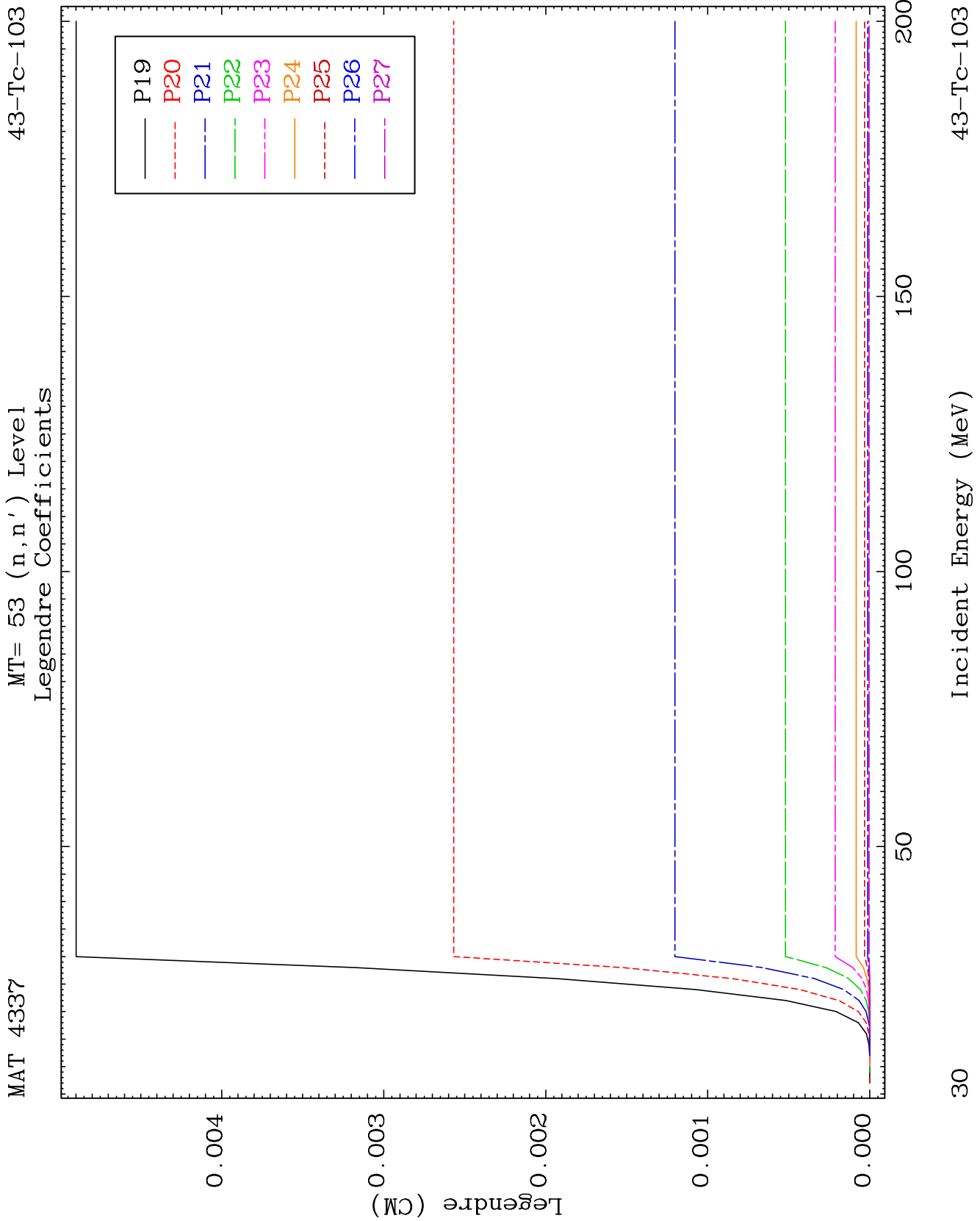
MAT 4337

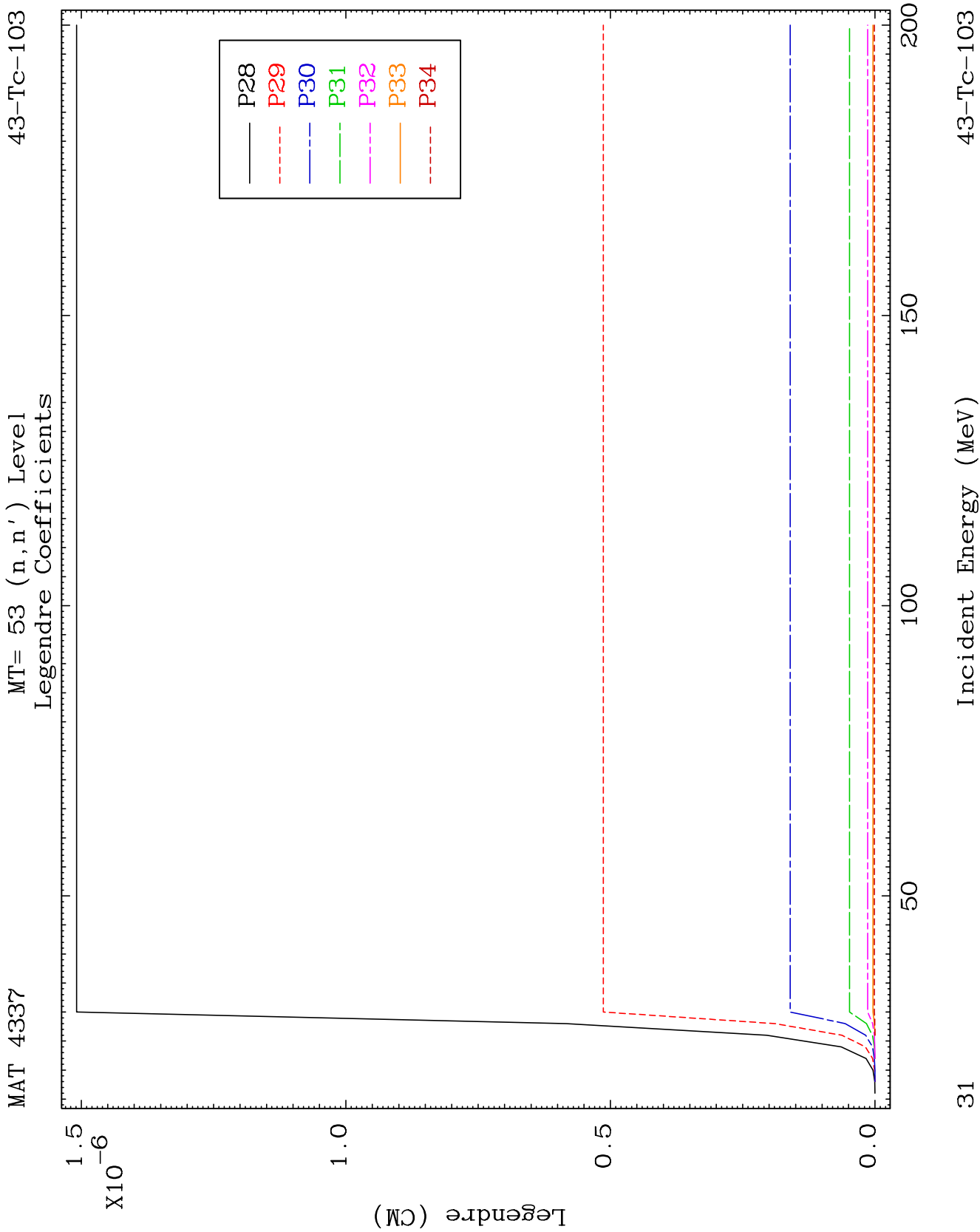
MT= 53 (n, n') Level
Legendre Coefficients

43-Tc-103





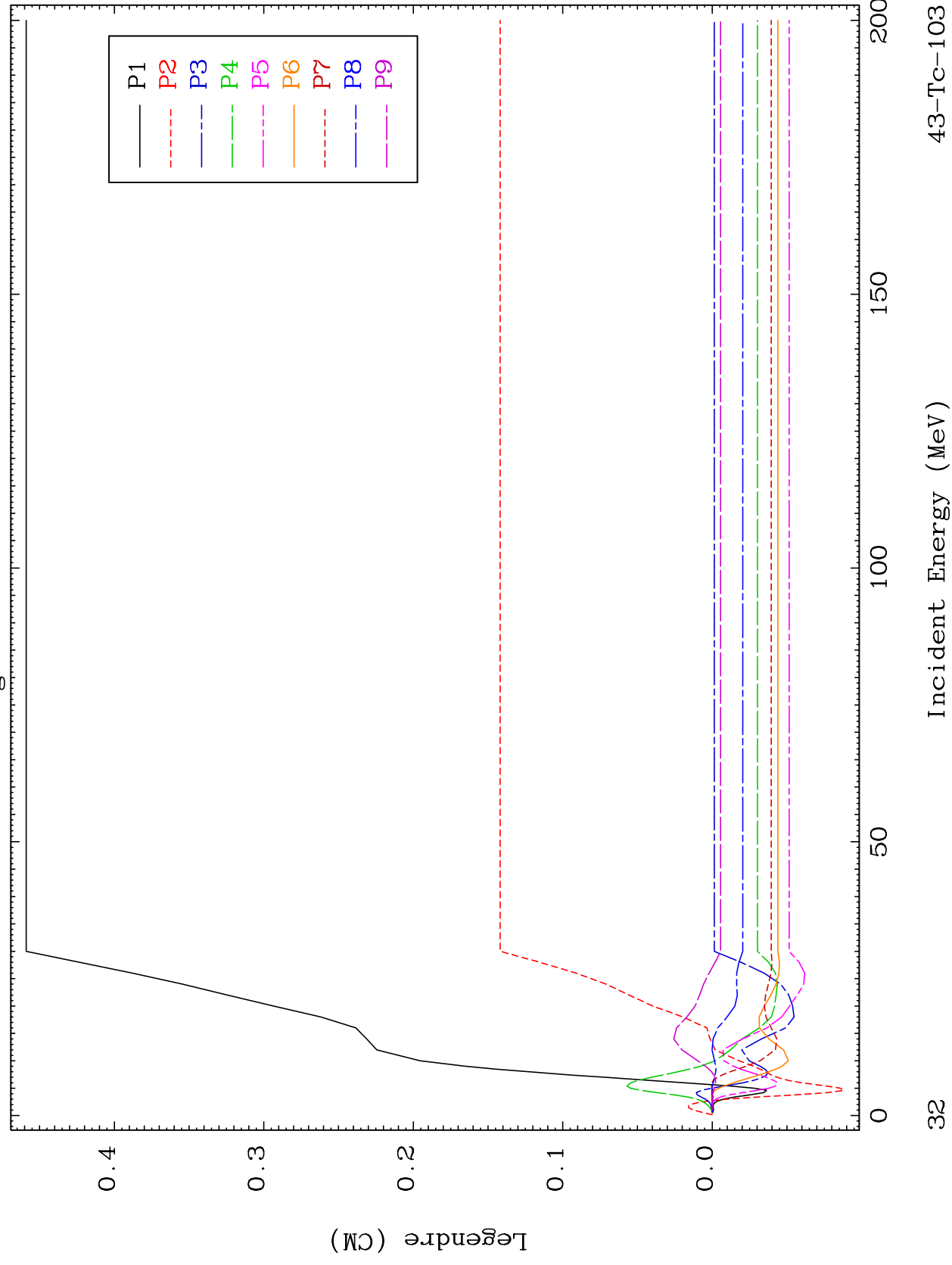


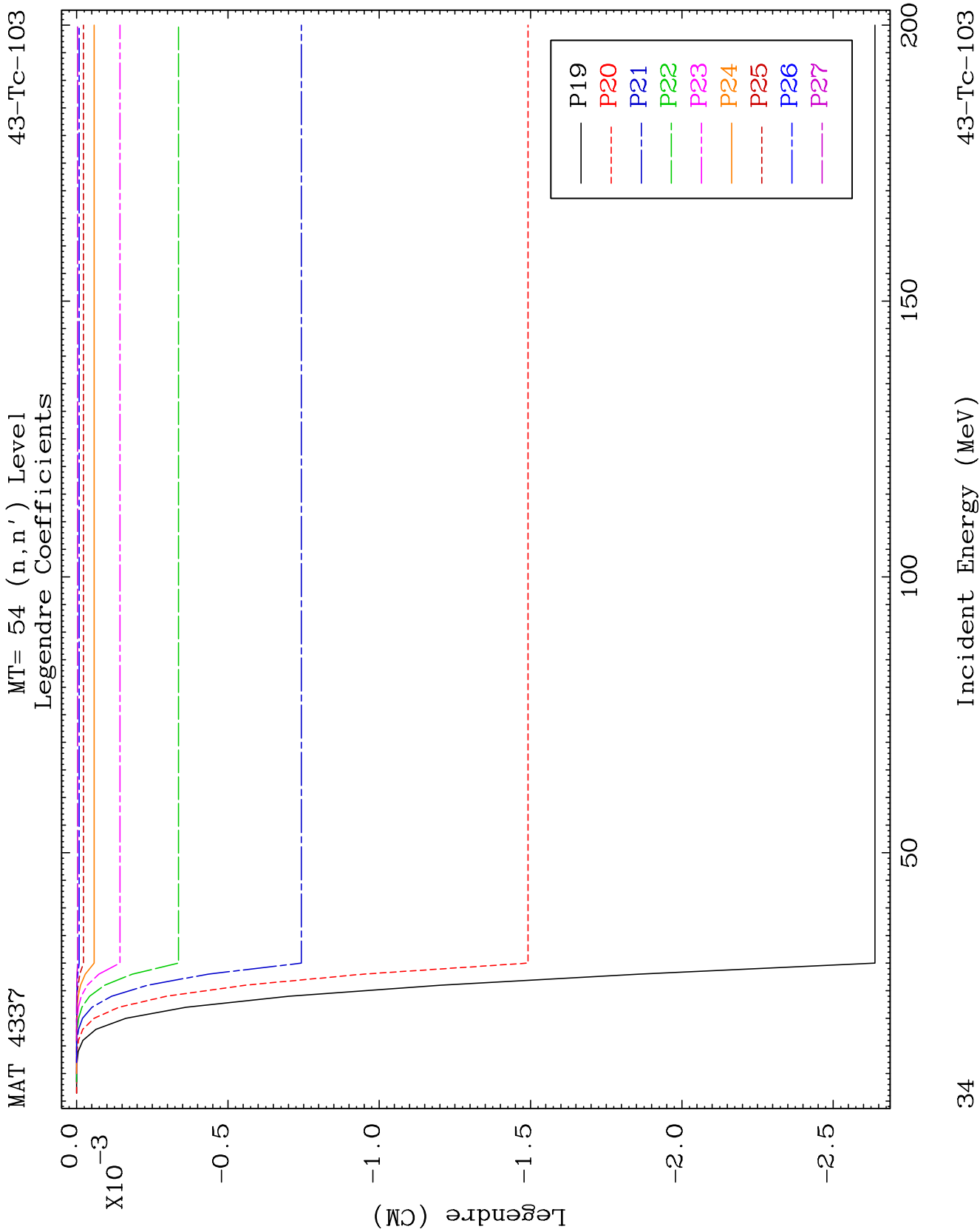


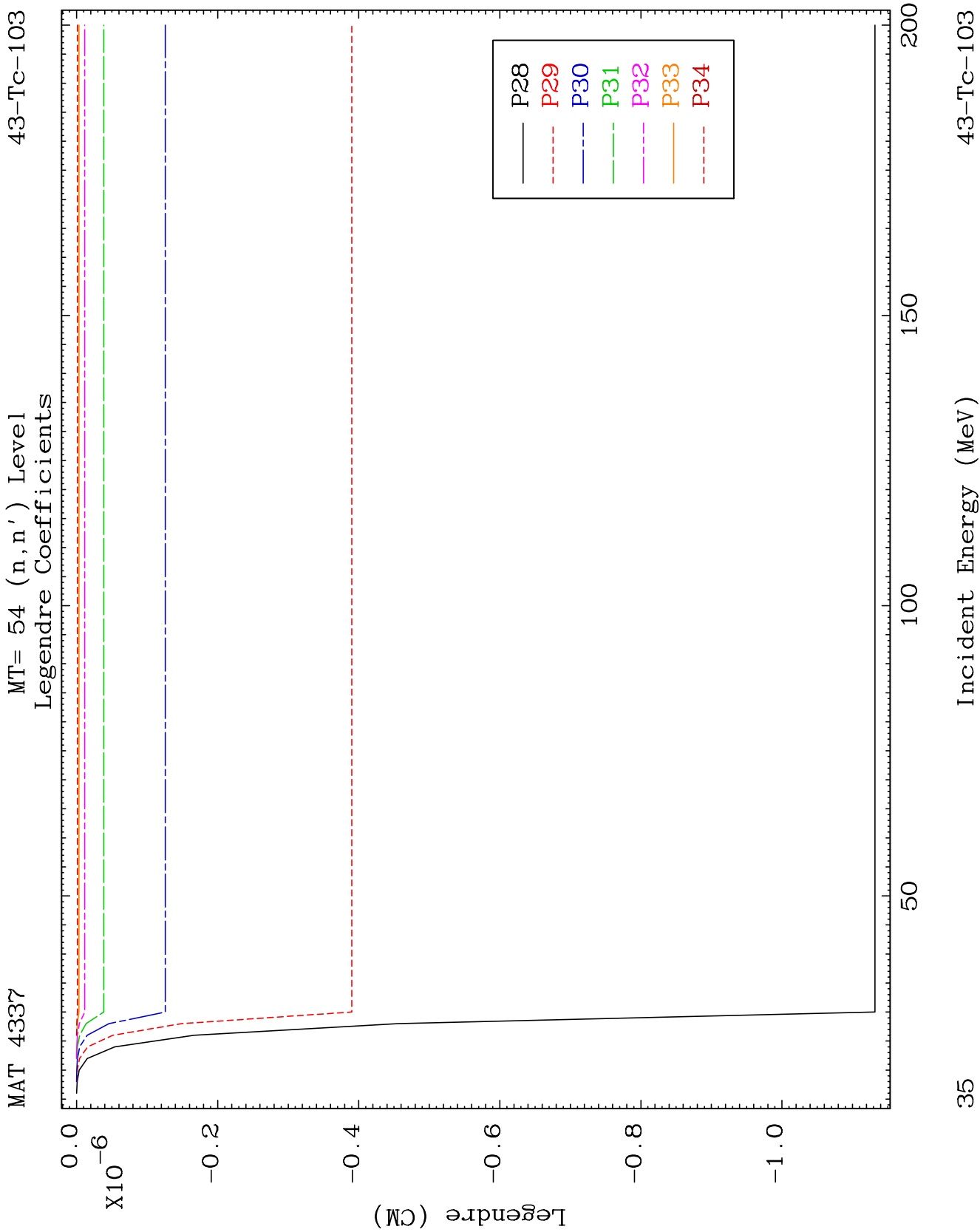
MAT 4337

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

43-Tc-103





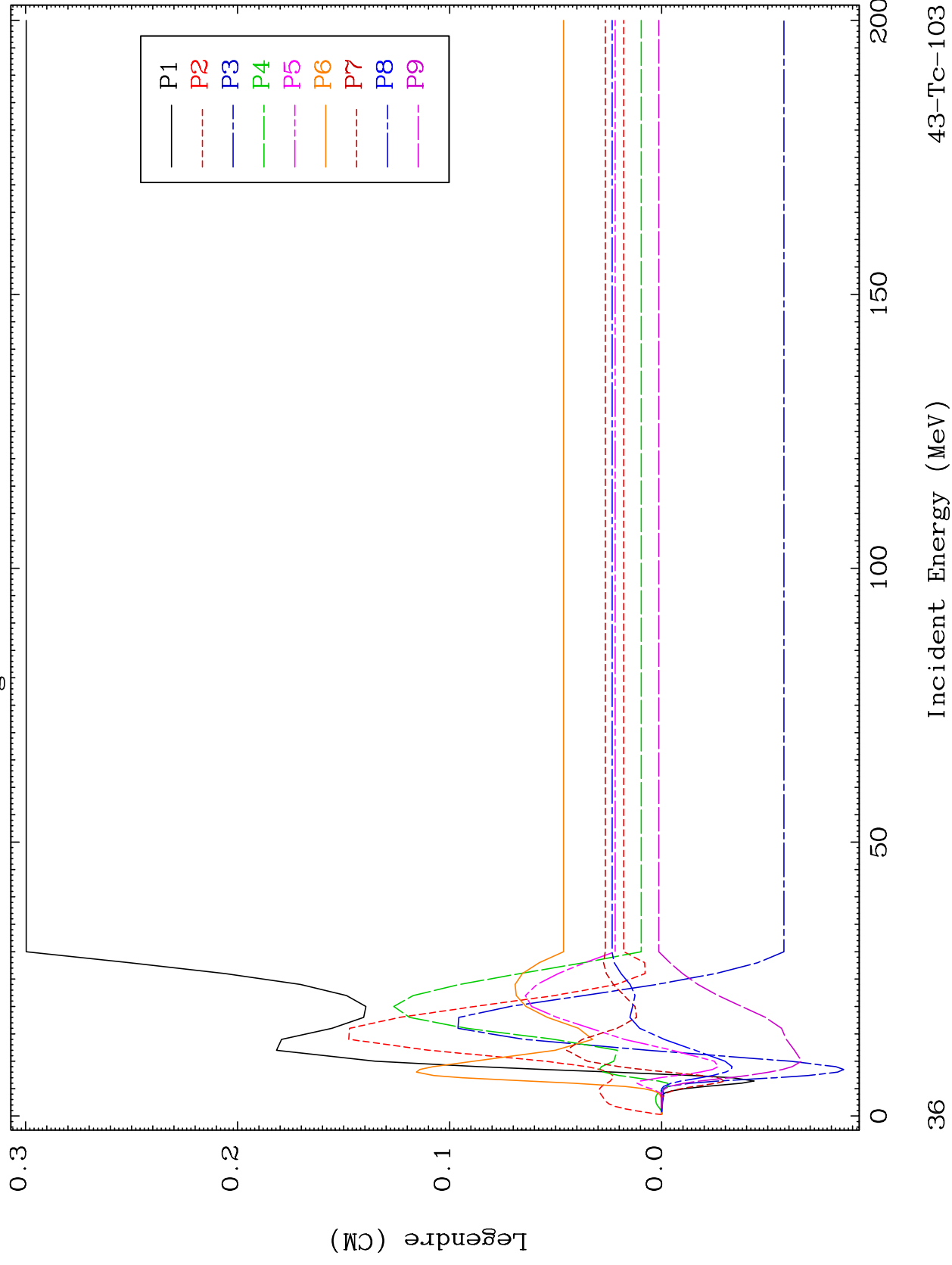


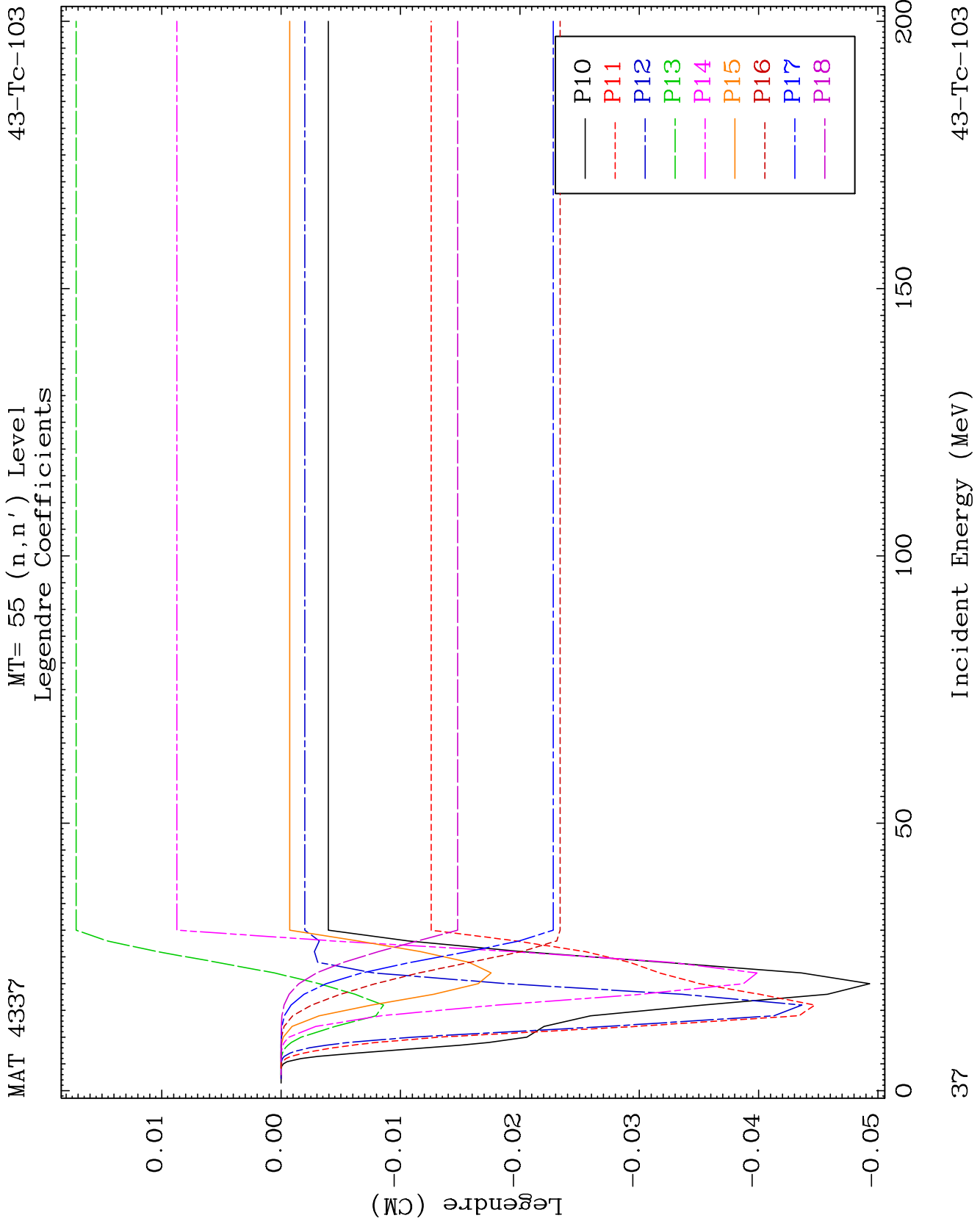
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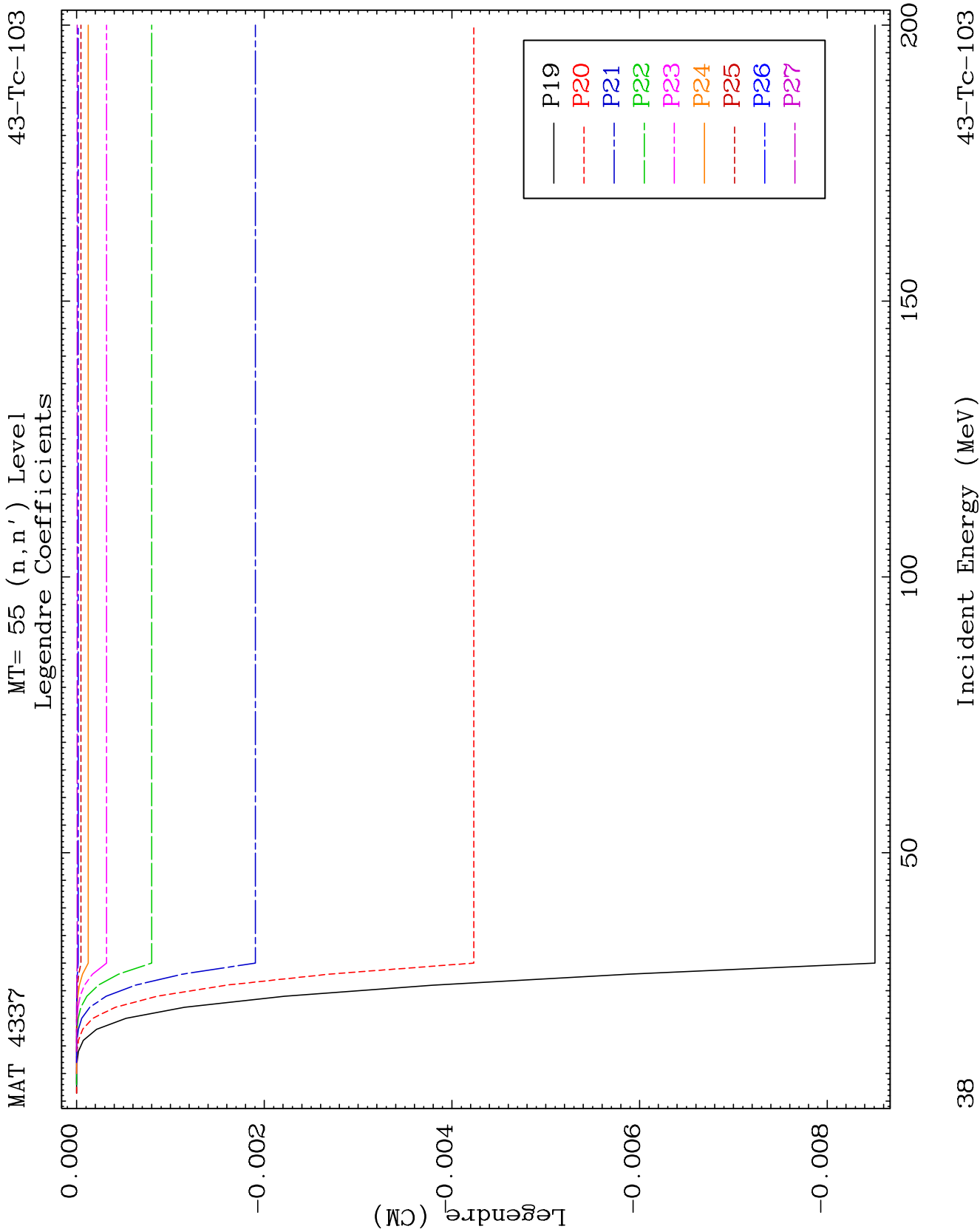
MT=55 (n,n') Level

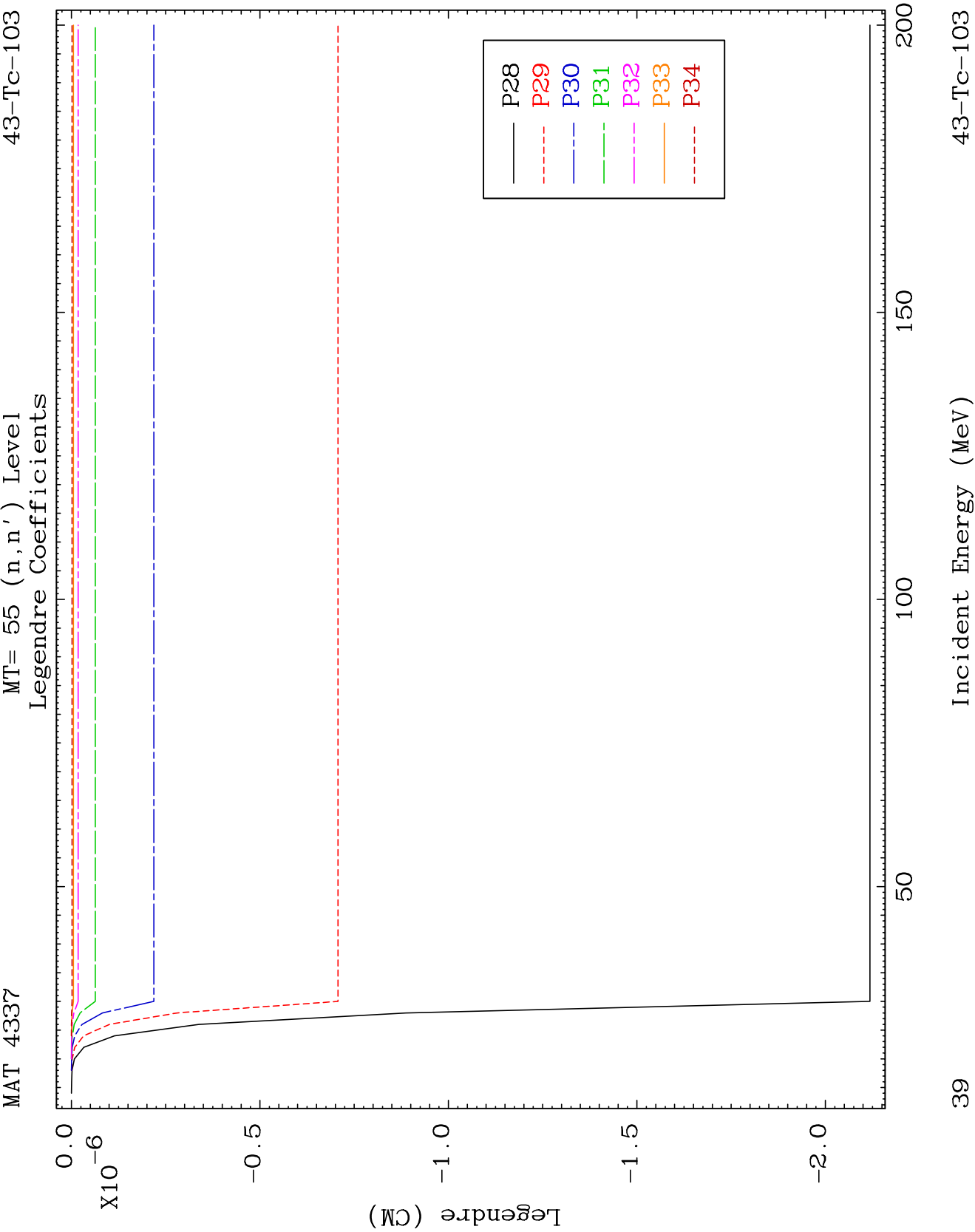
43-Tc-103

Legendre Coefficients





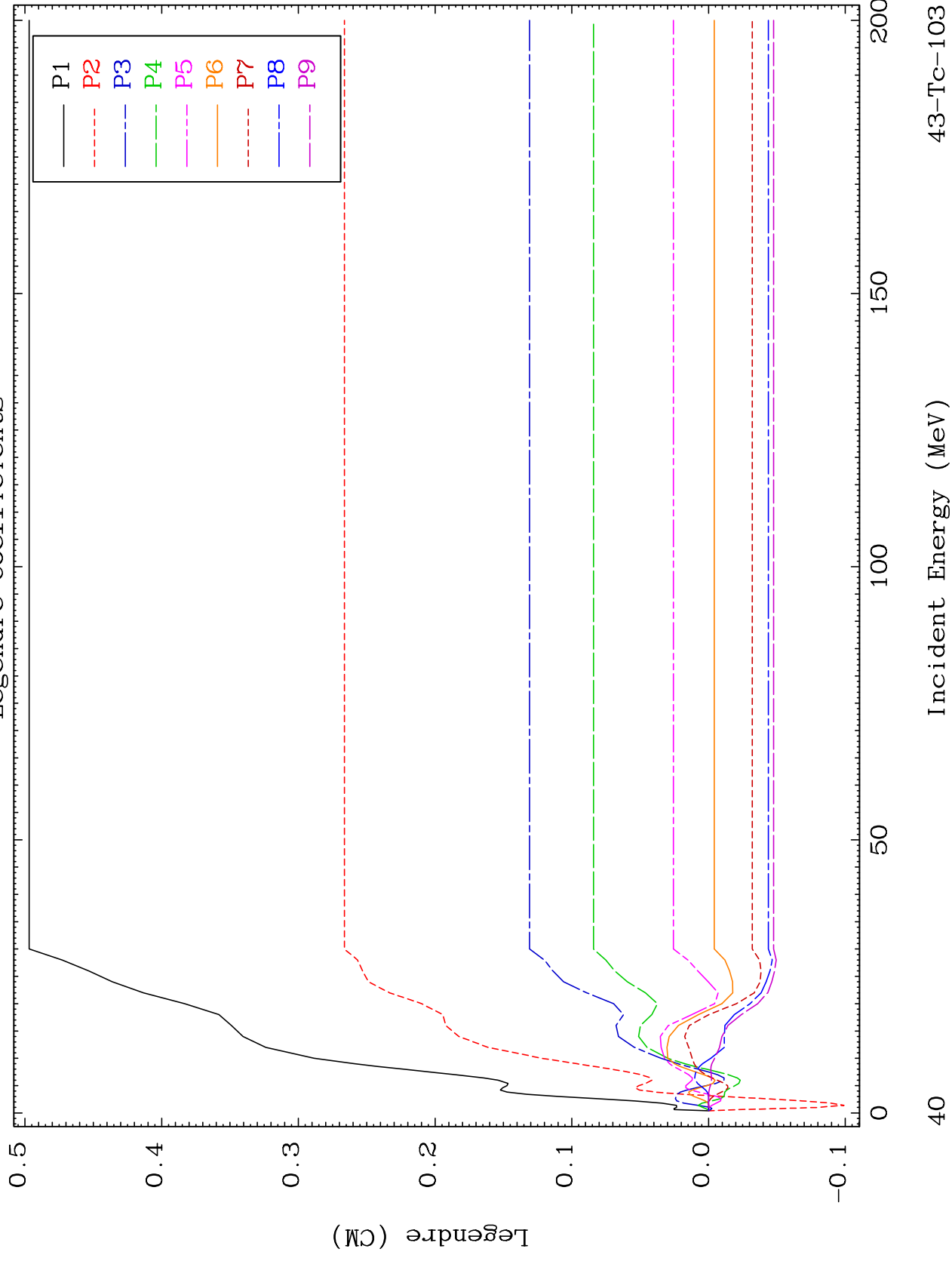




MAT 4337

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

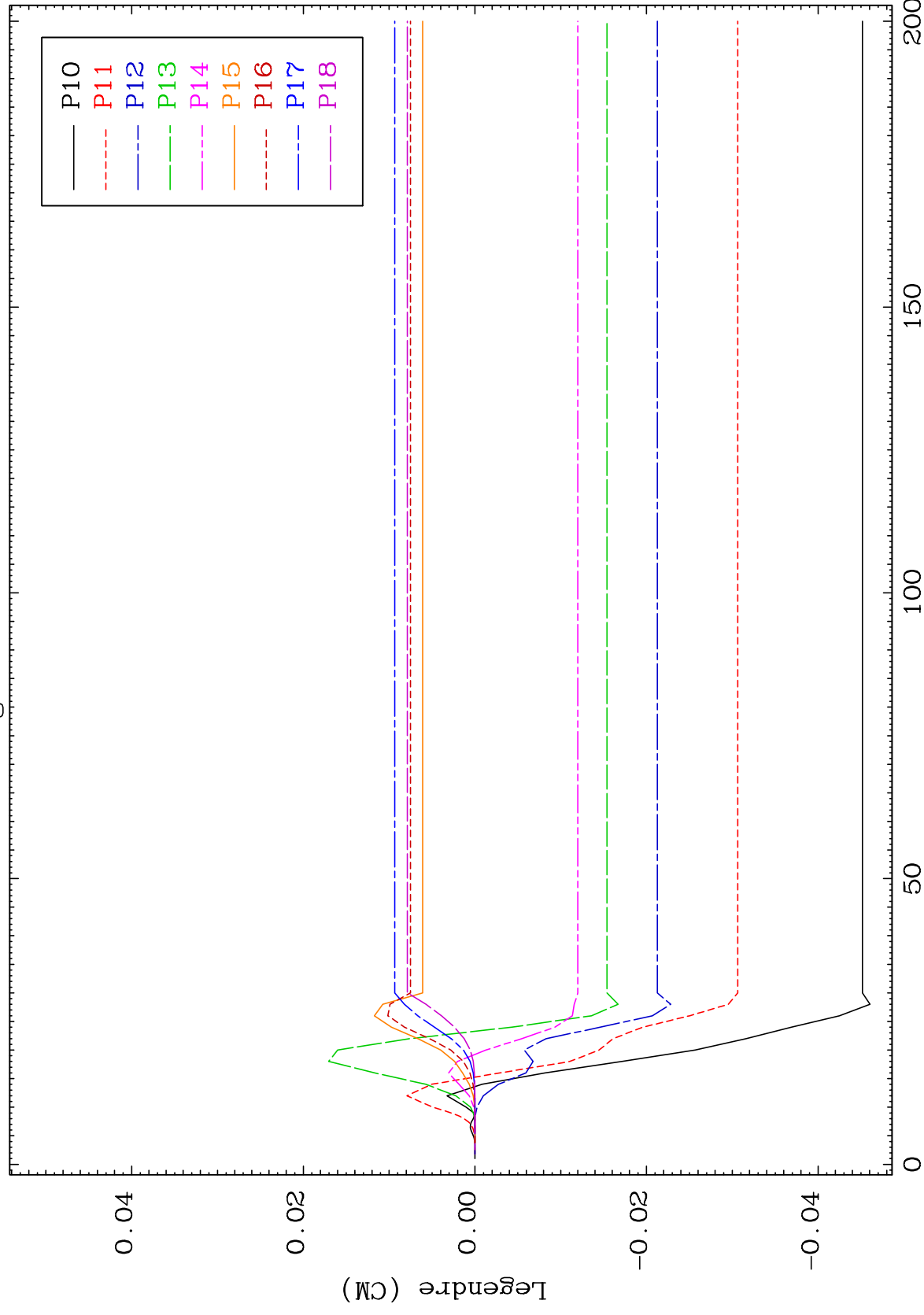
43-Tc-103



MAT 4337

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

43-Tc-103



41

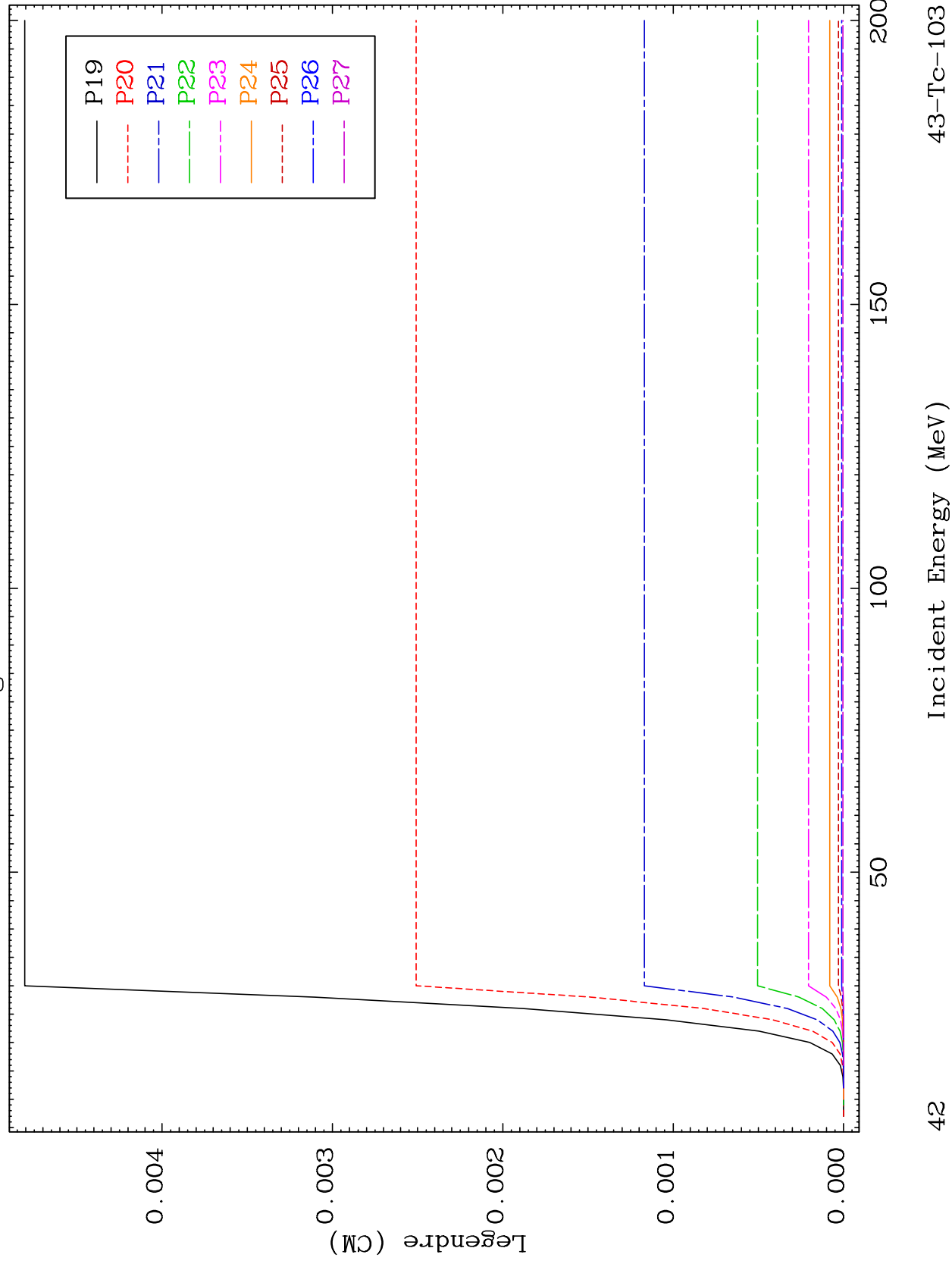
Incident Energy (MeV)

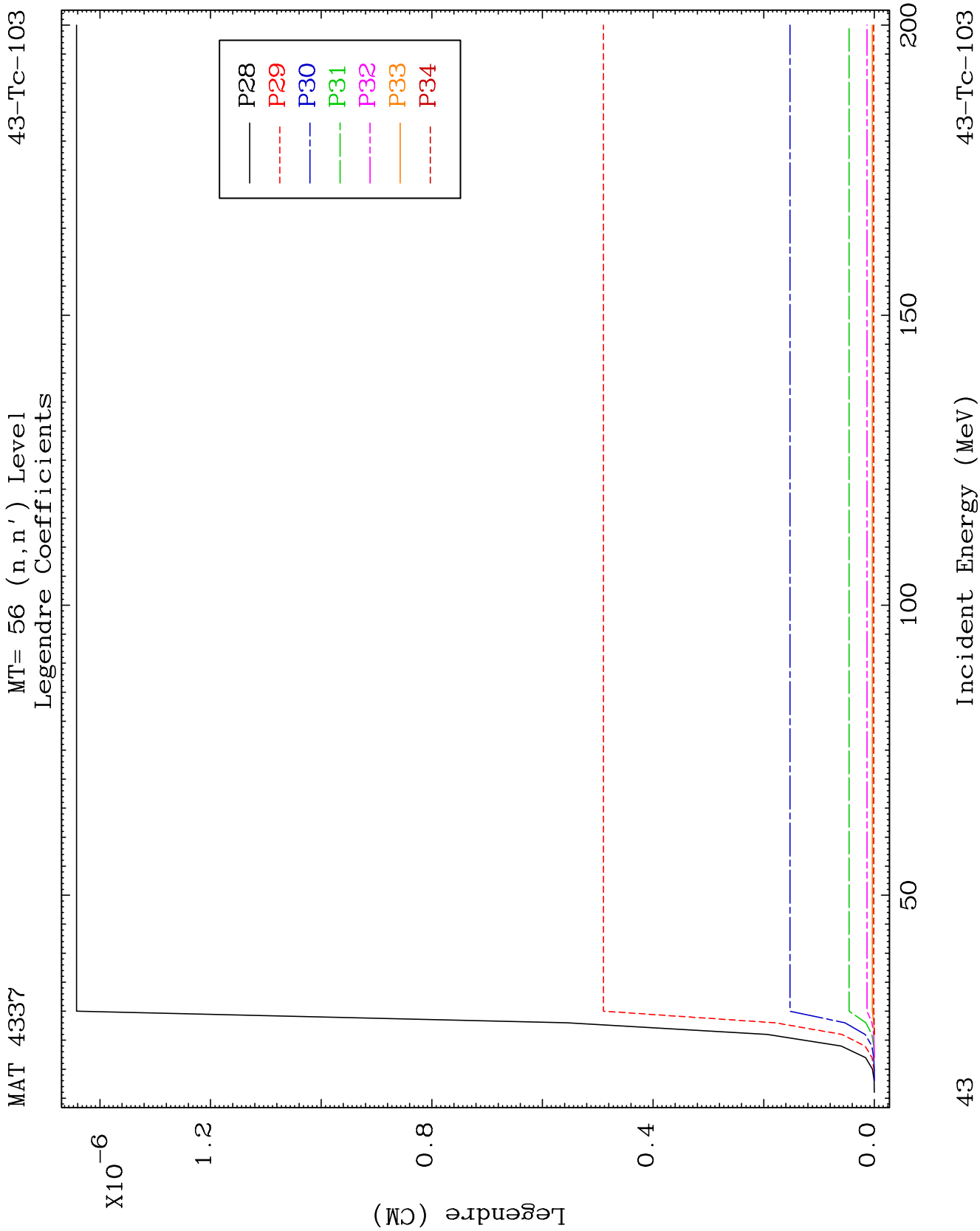
43-Tc-103

MAT 4337

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

43-Tc-103

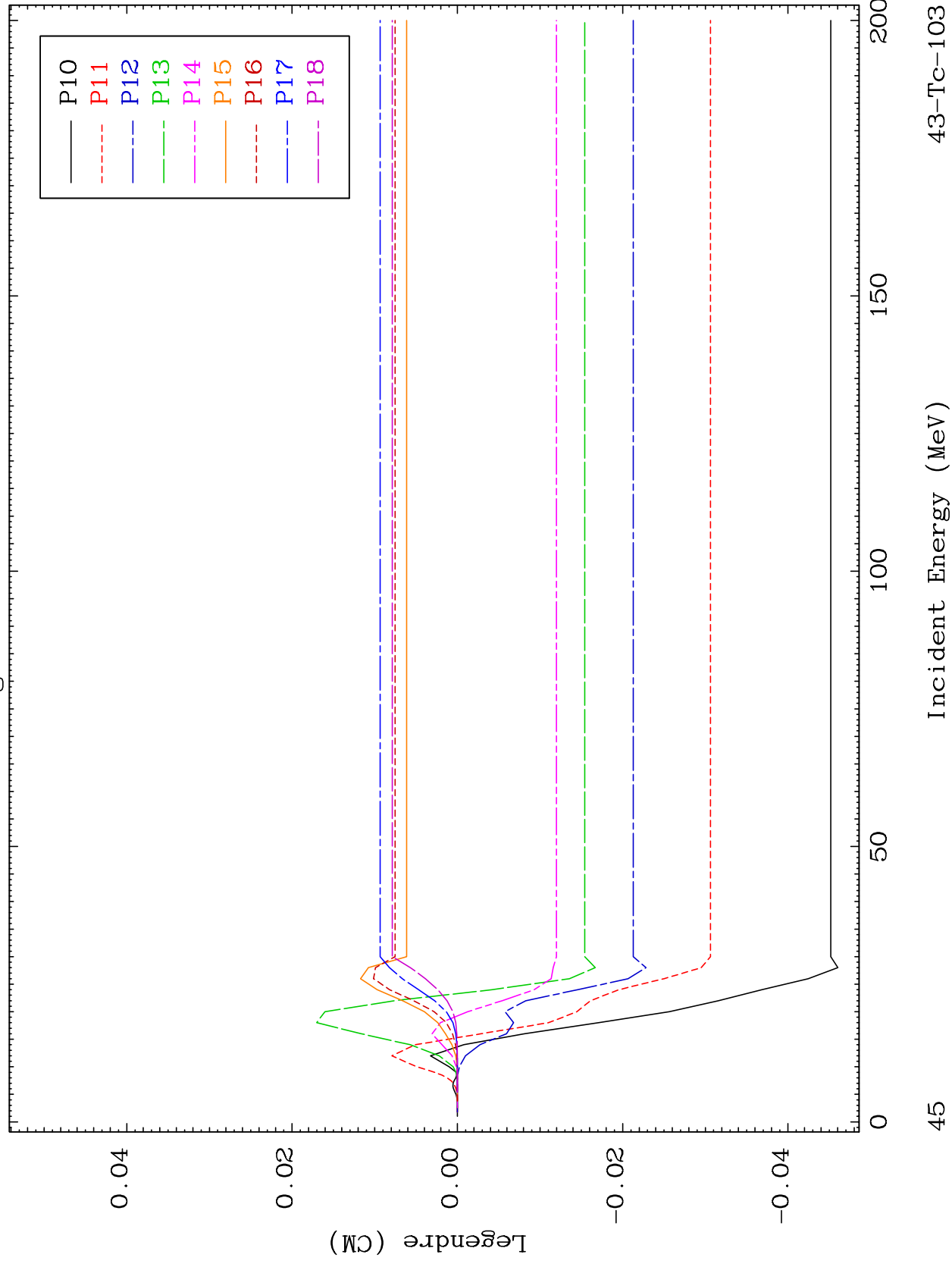




MAT 4337

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

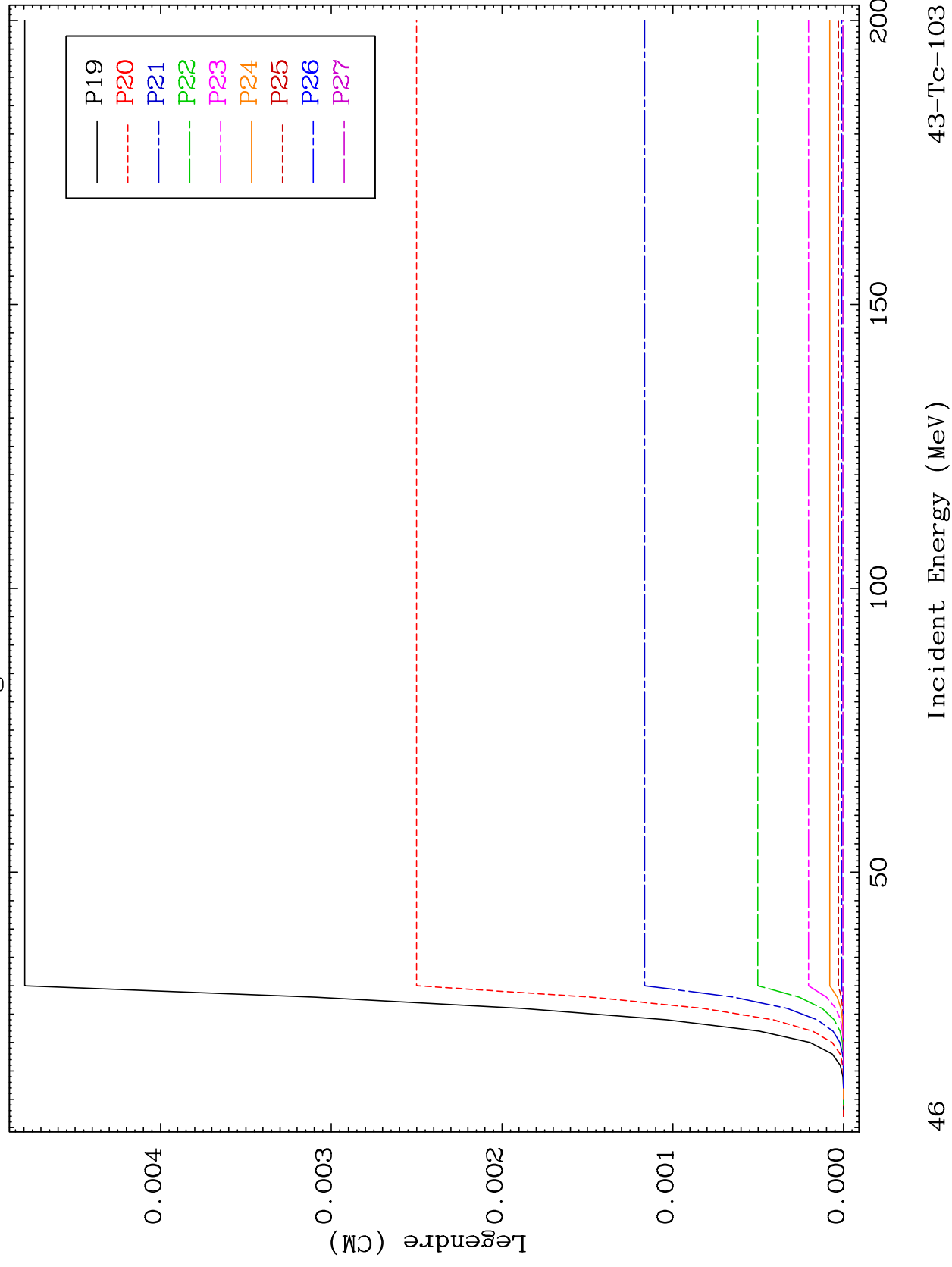
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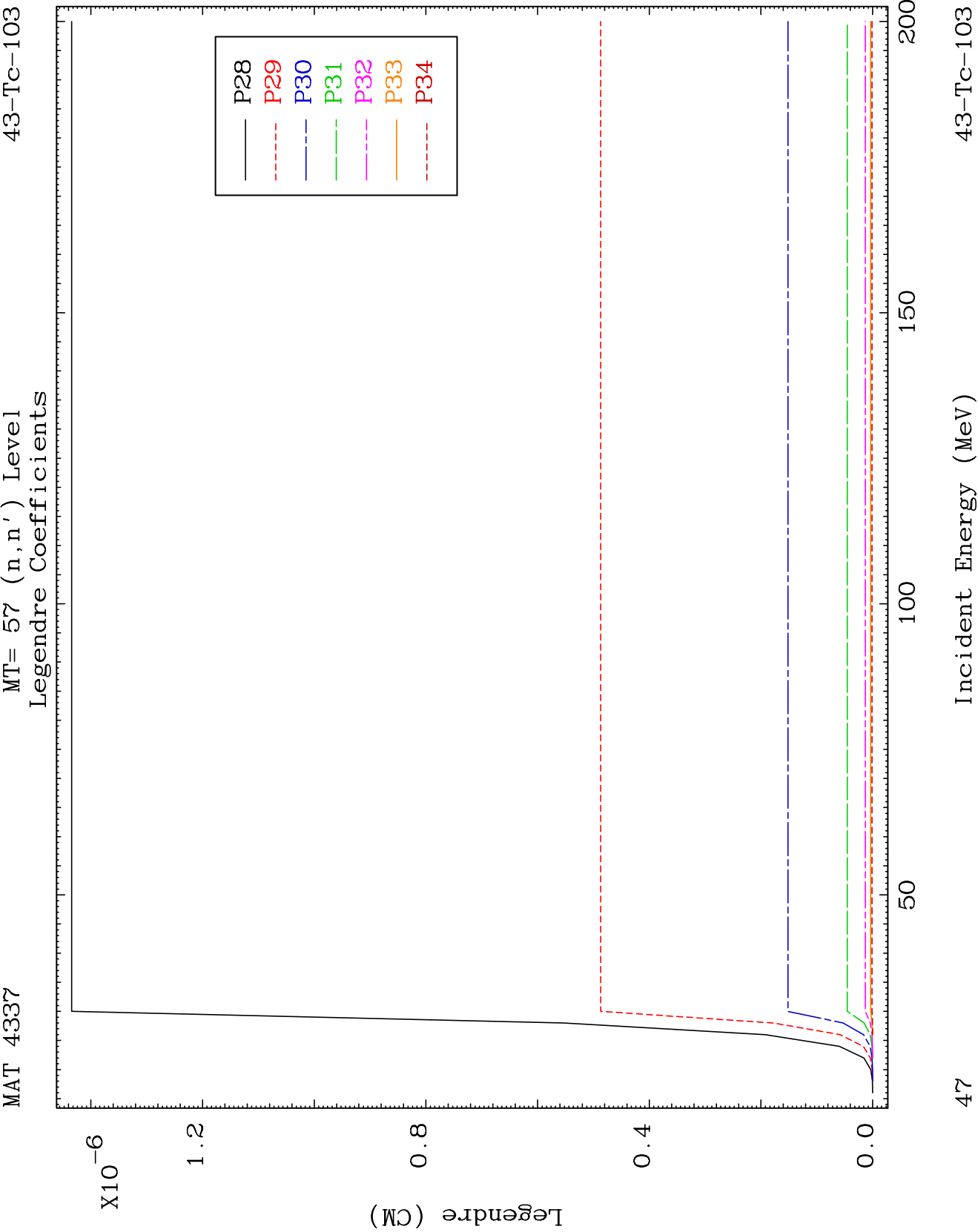


MAT 4337

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

43-Tc-103

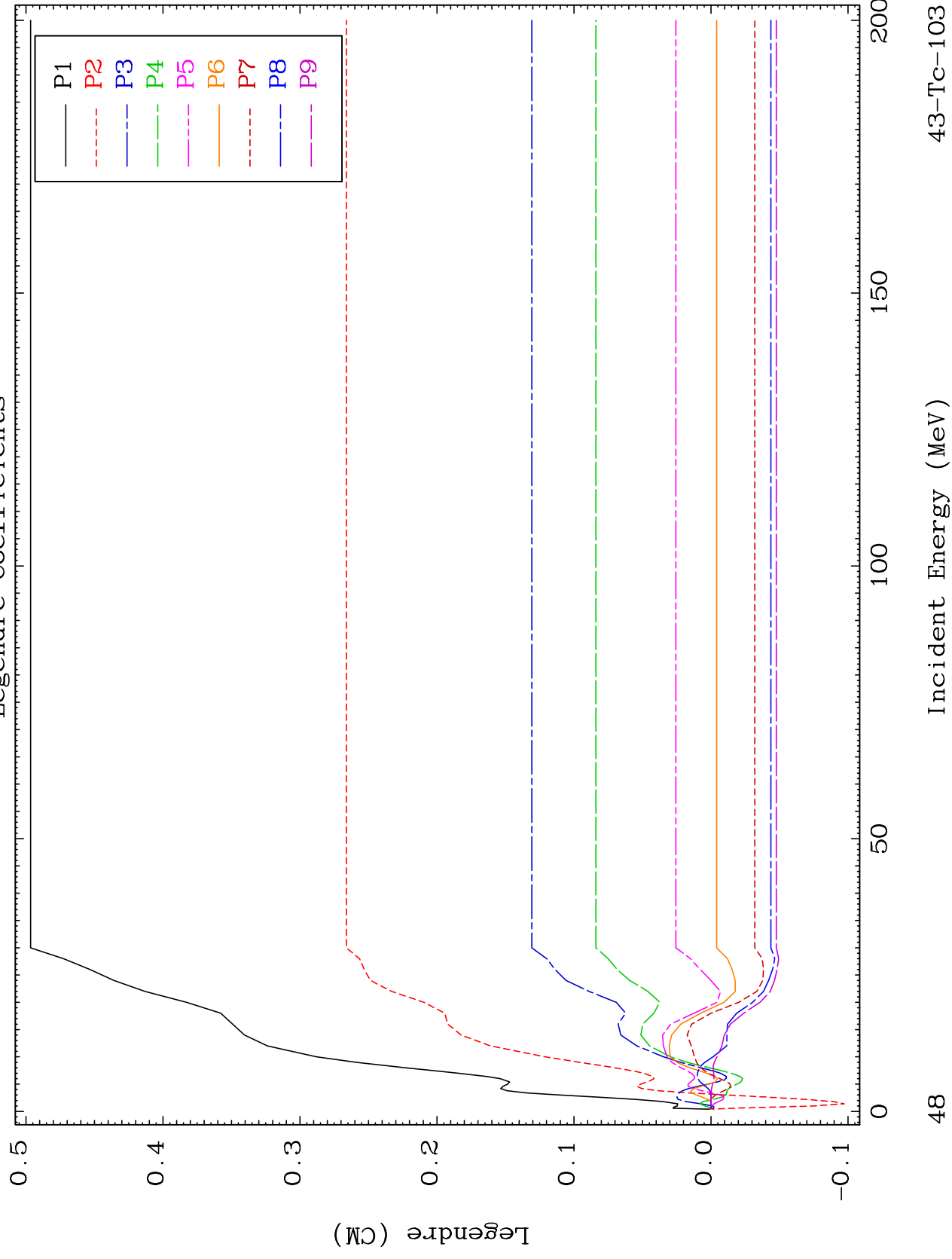


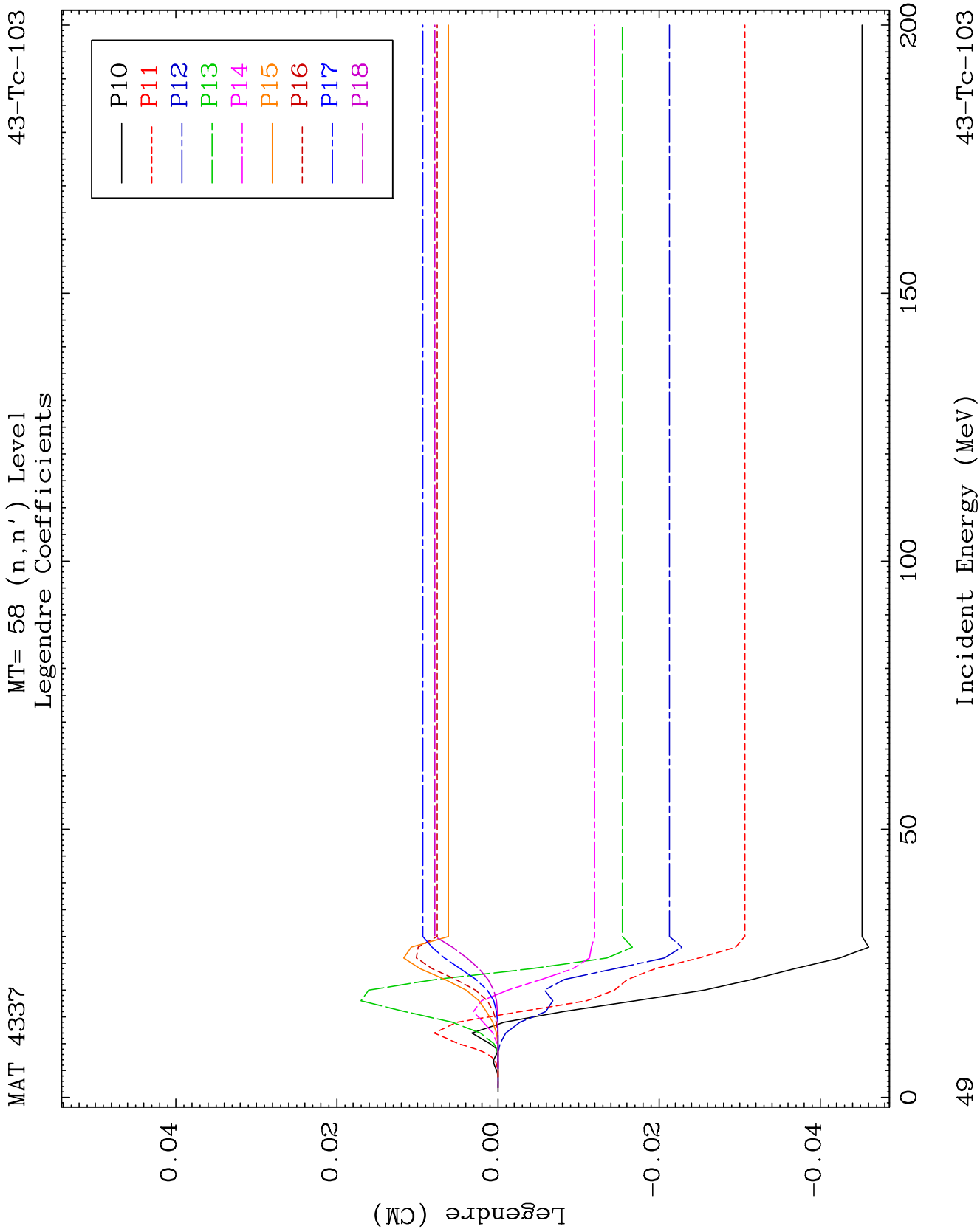


MAT 4337

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

43-Tc-103

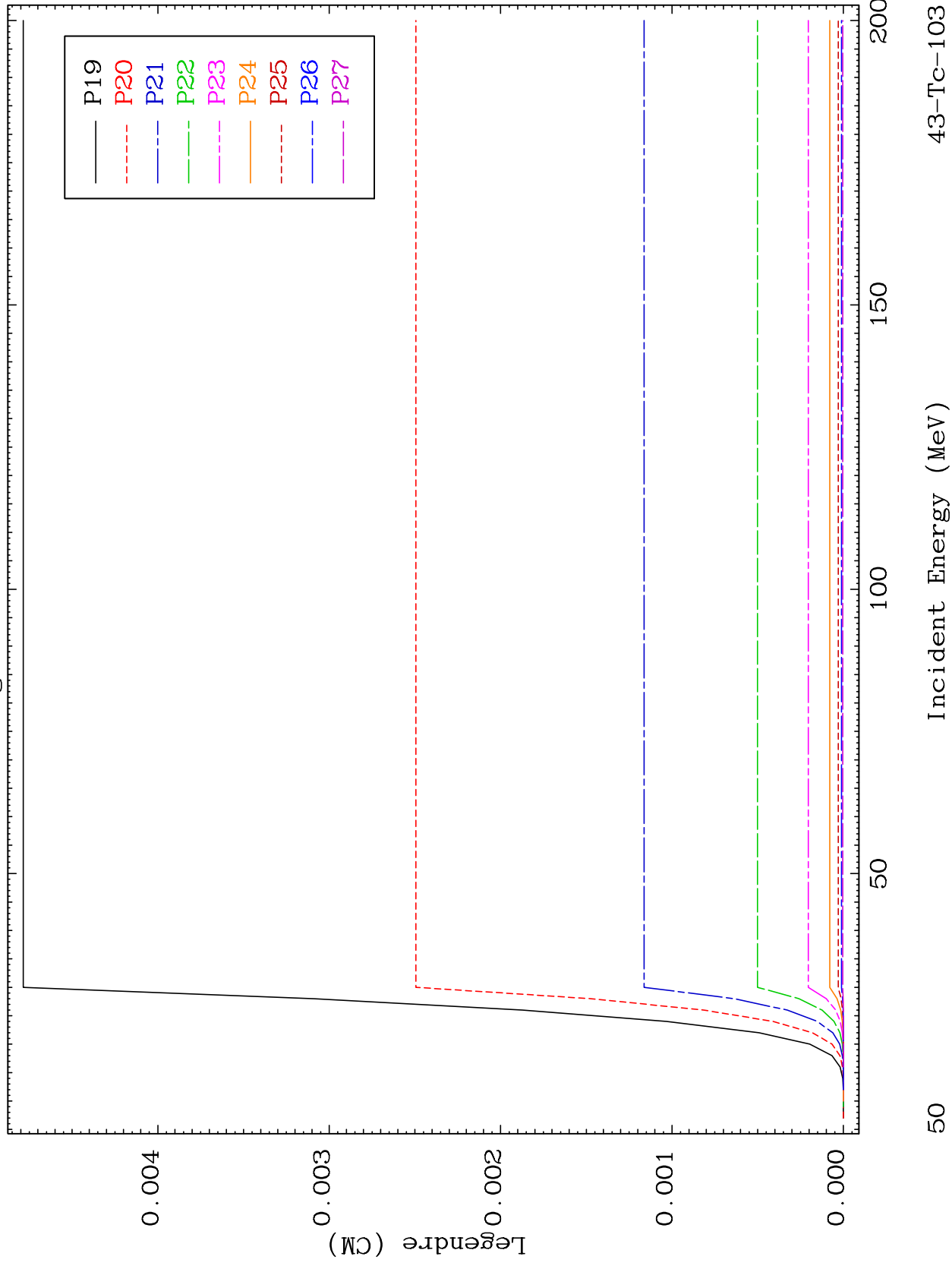


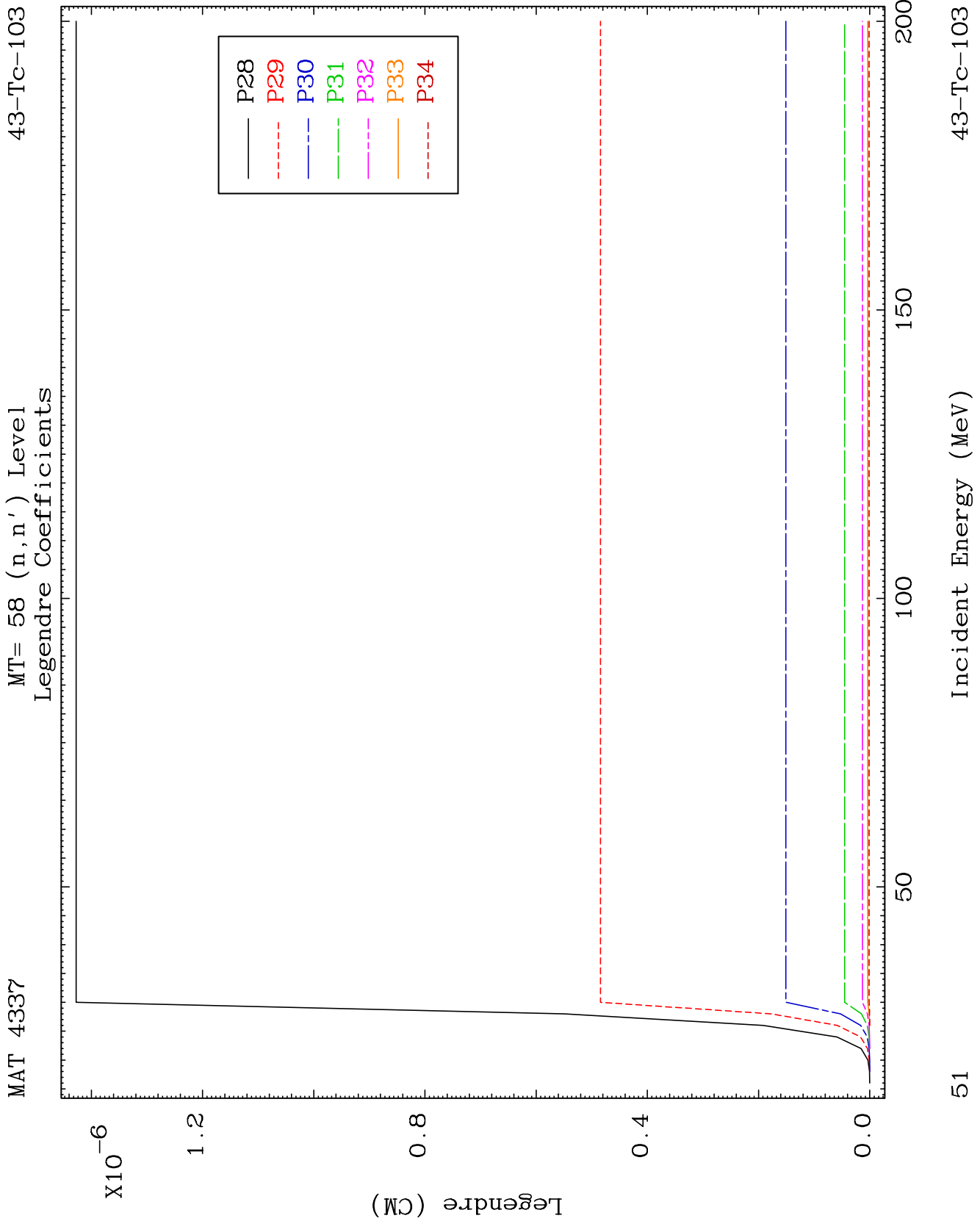


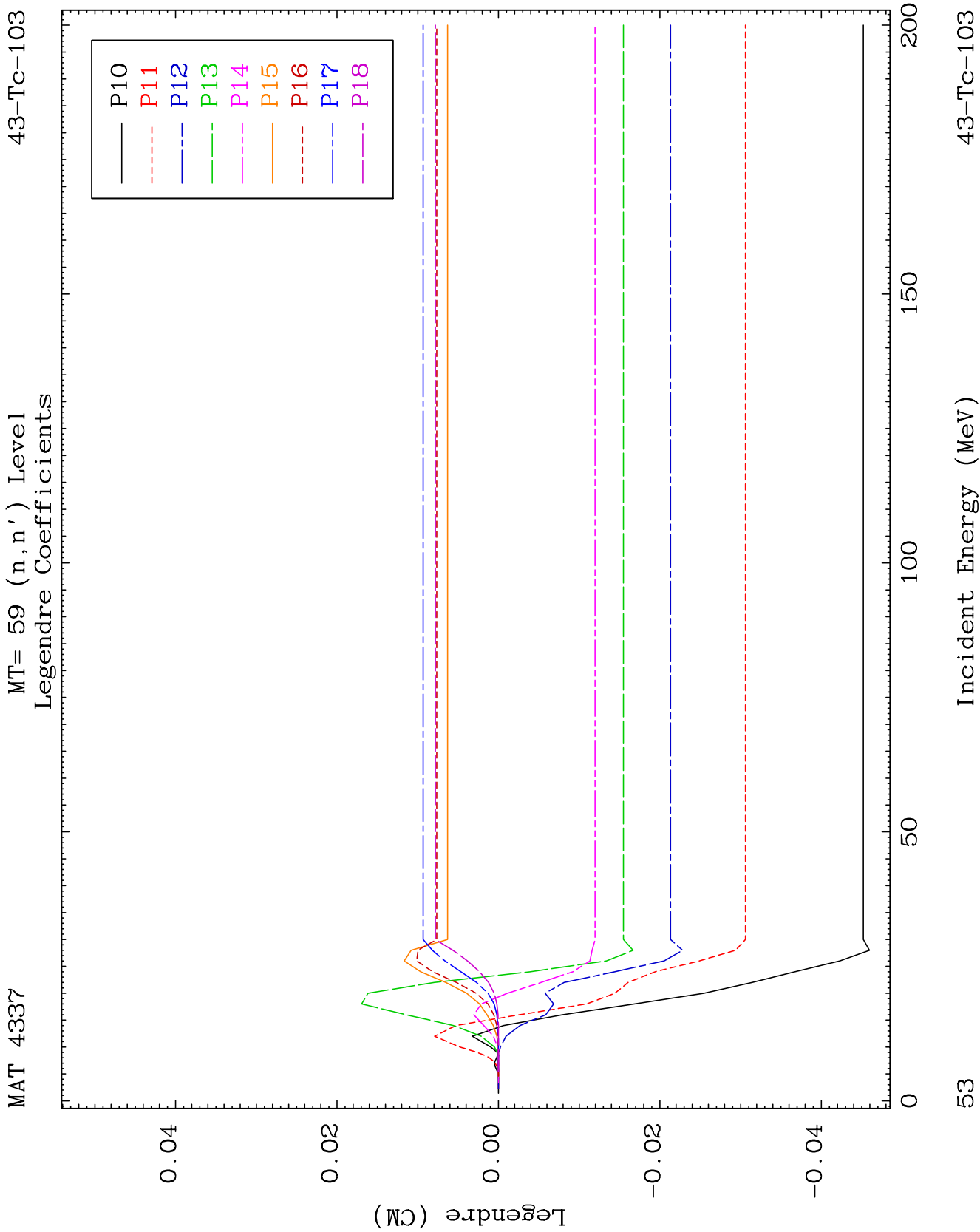
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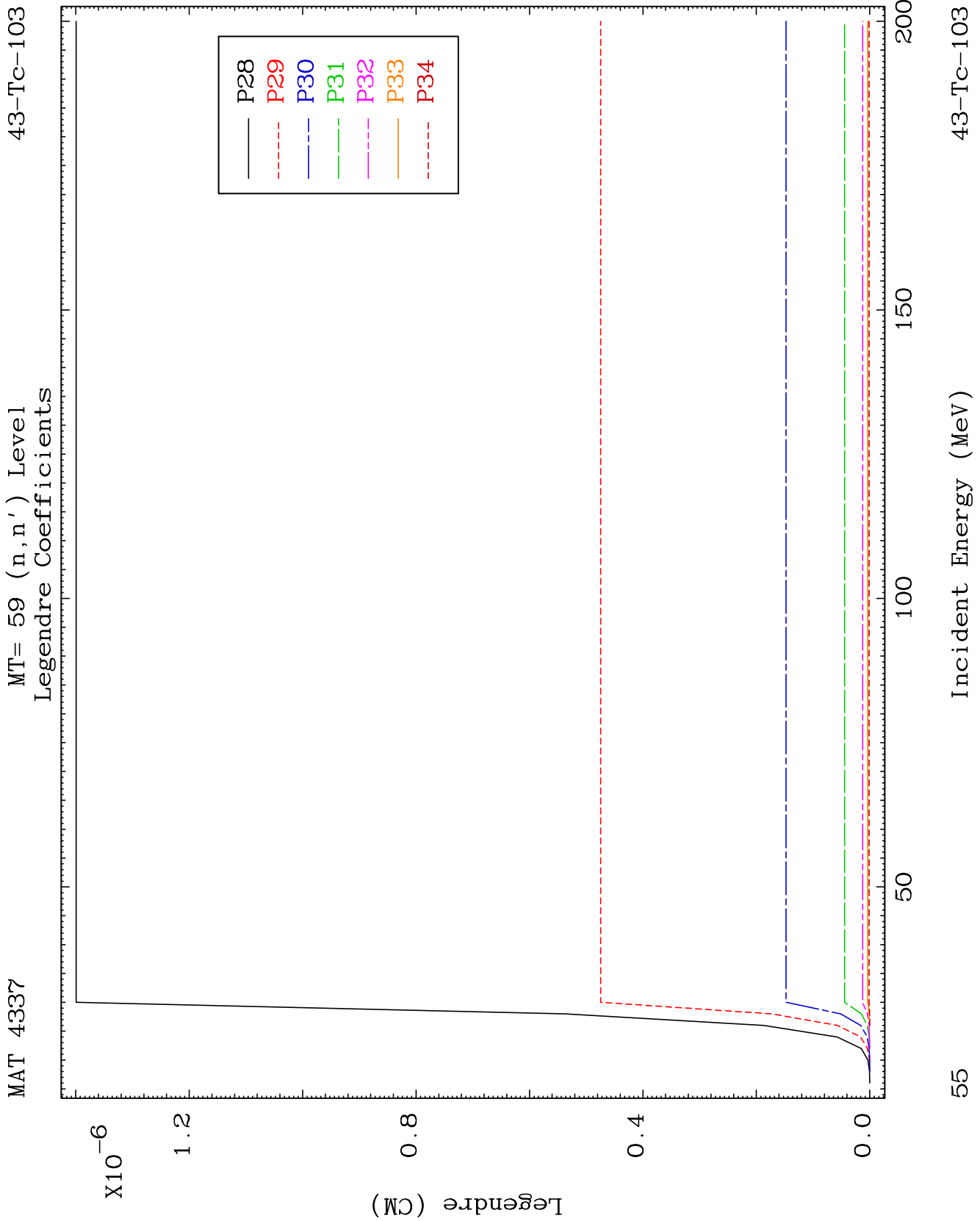
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Legendre Coefficients

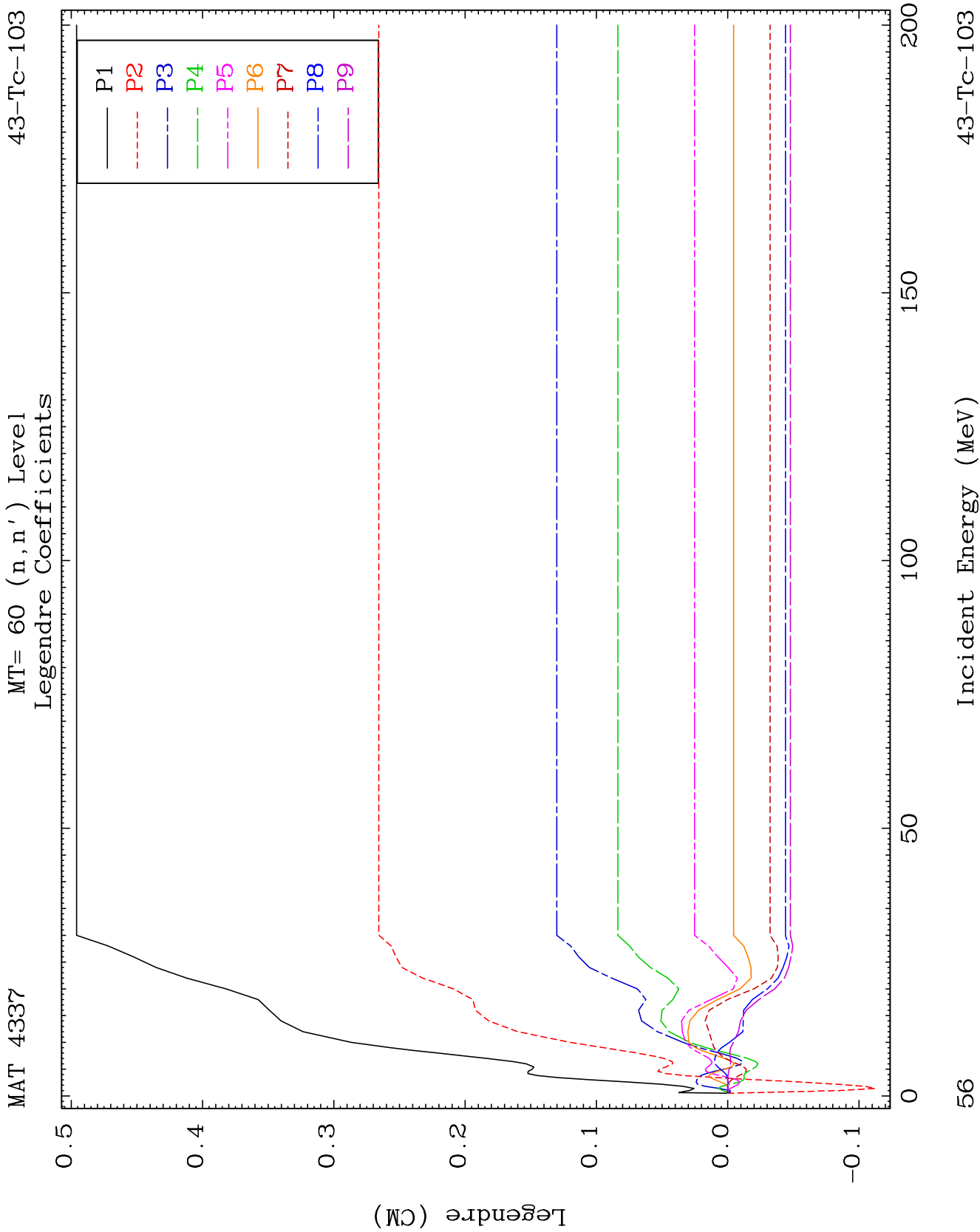
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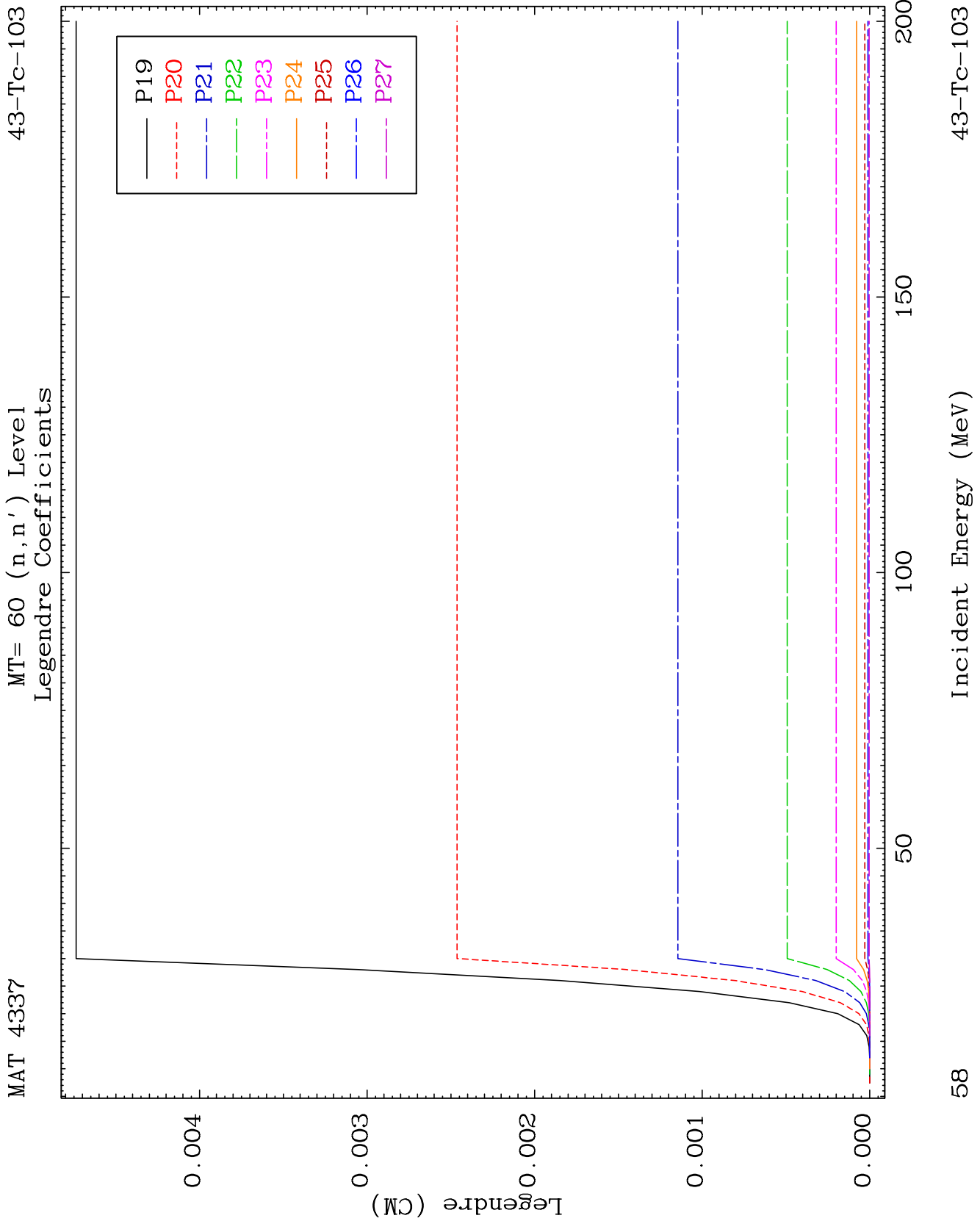


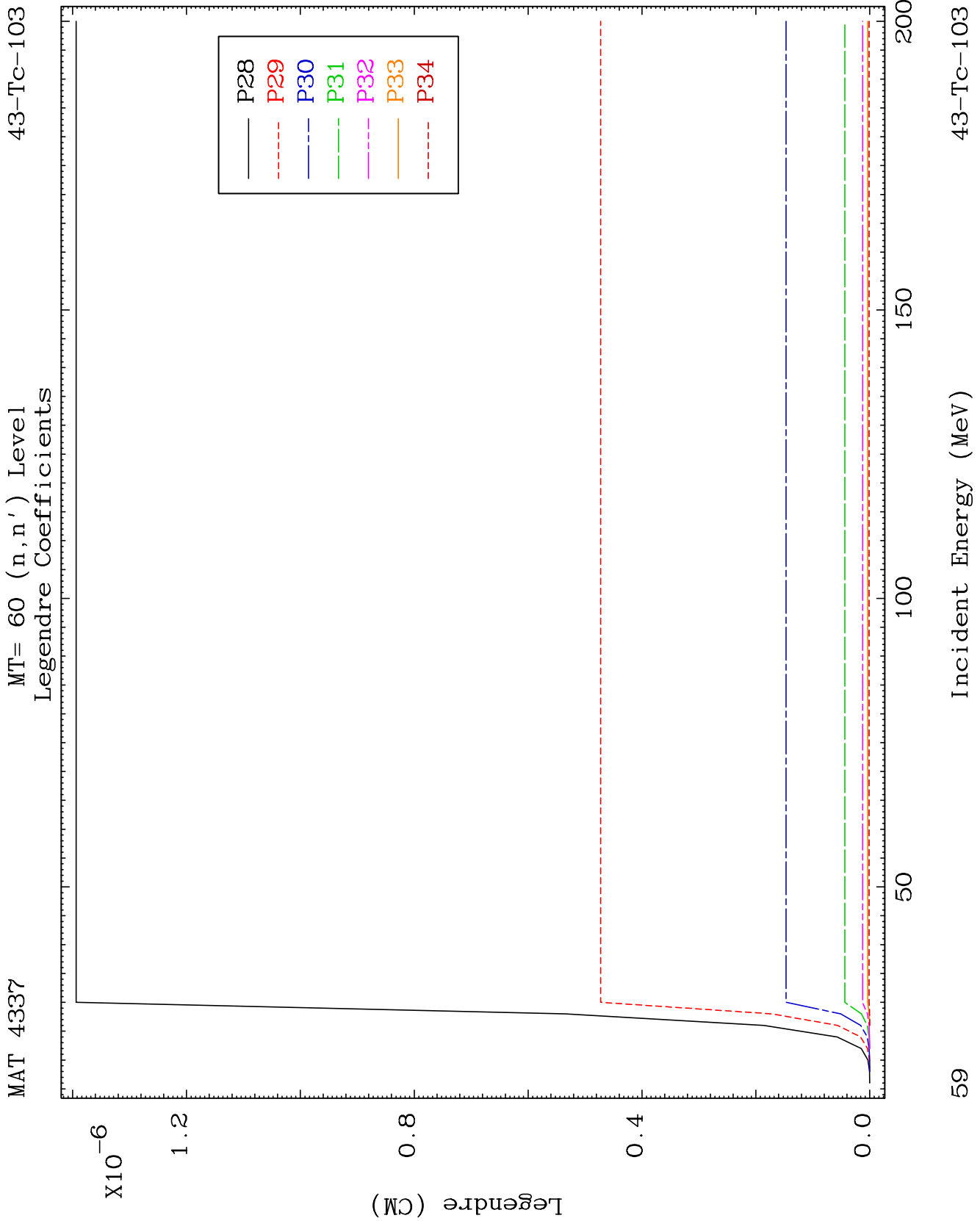








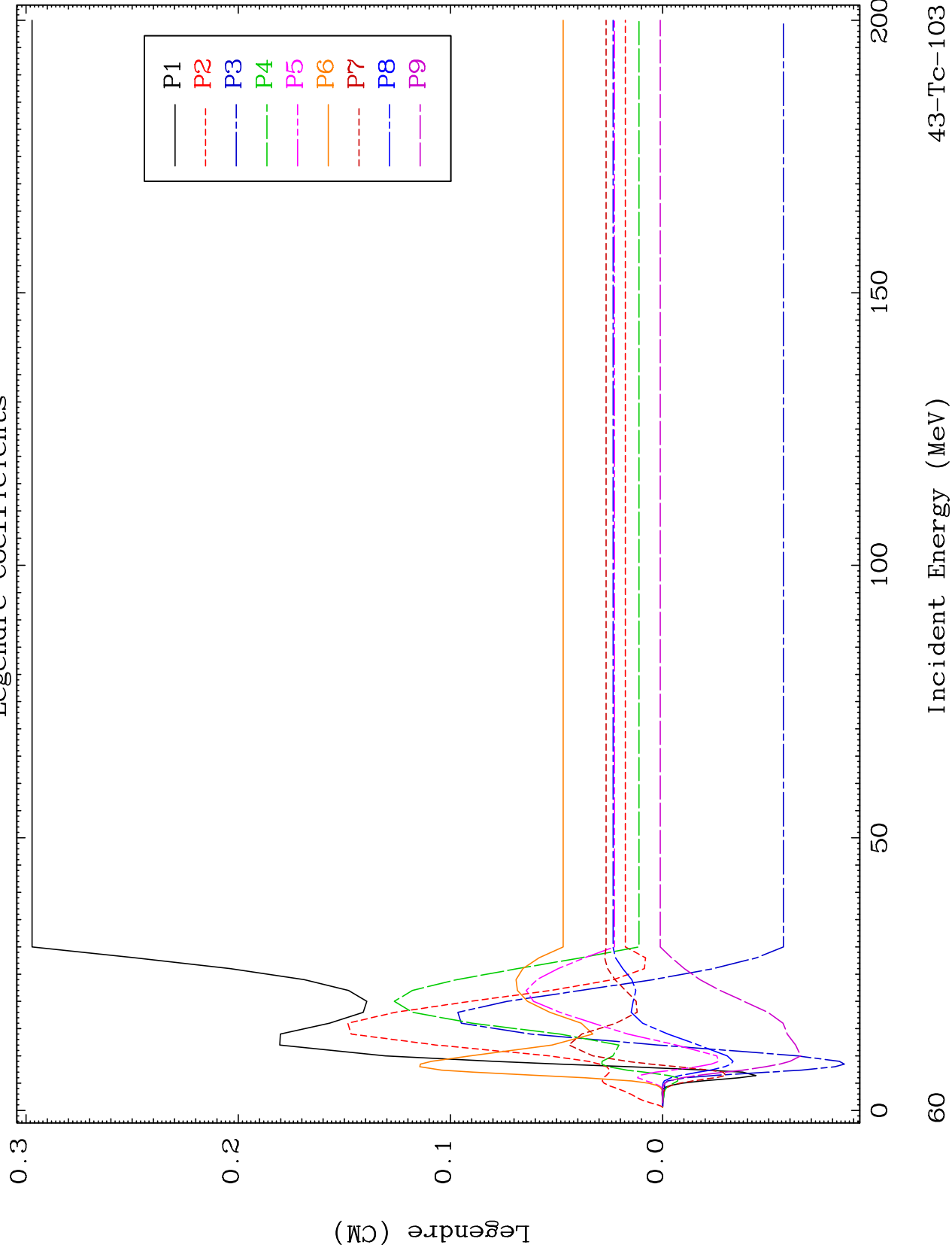


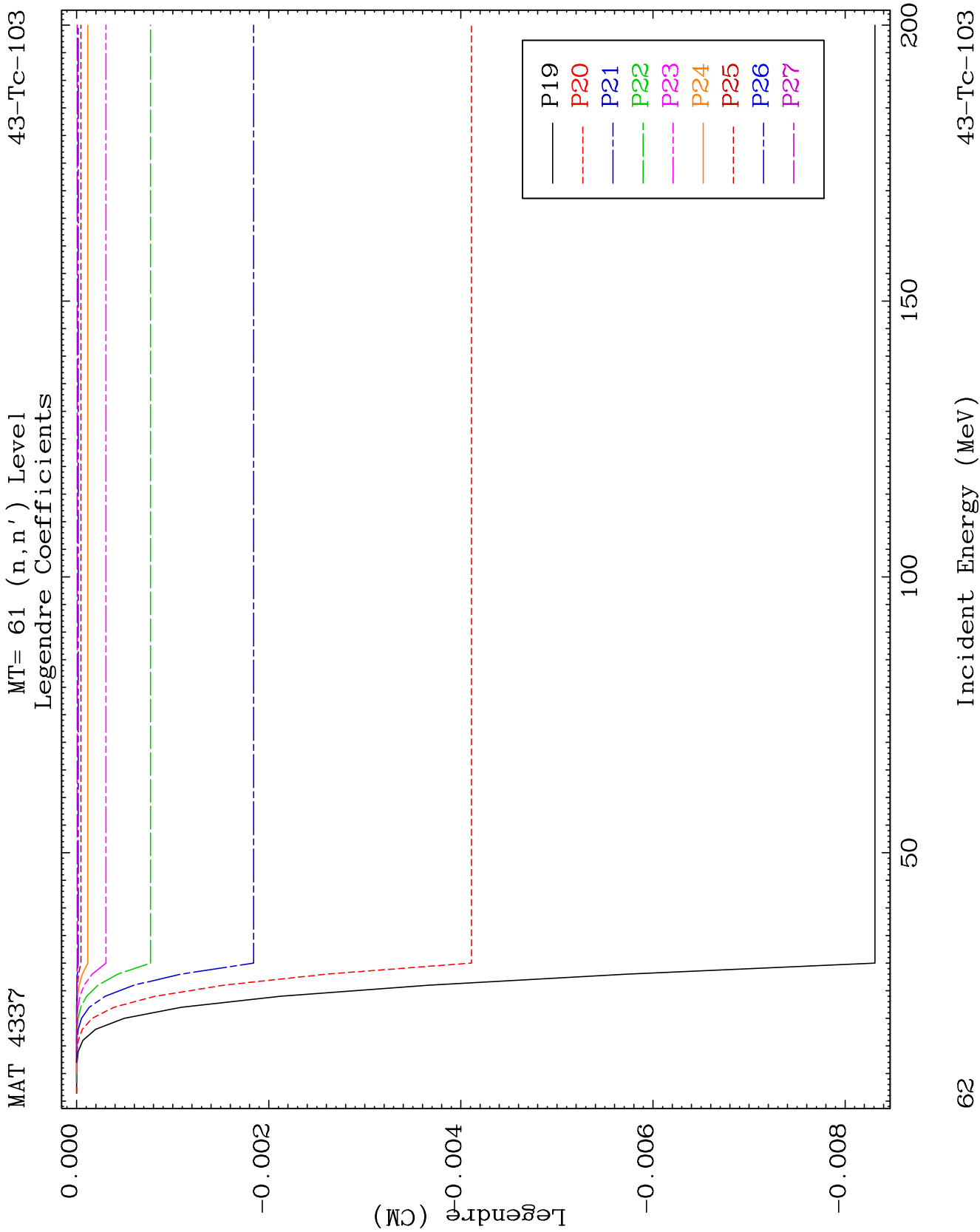


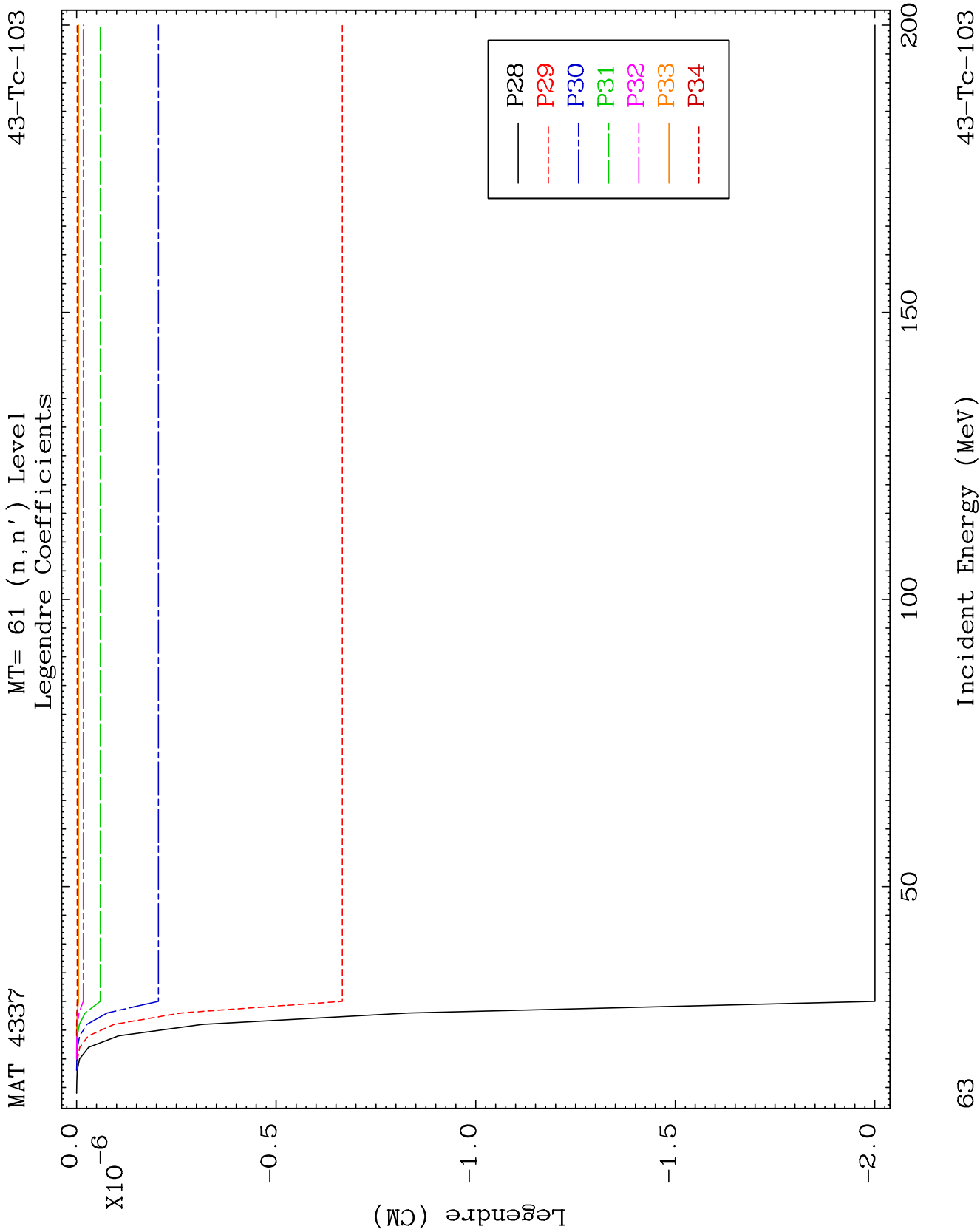
MAT 4337

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

43-Tc-103



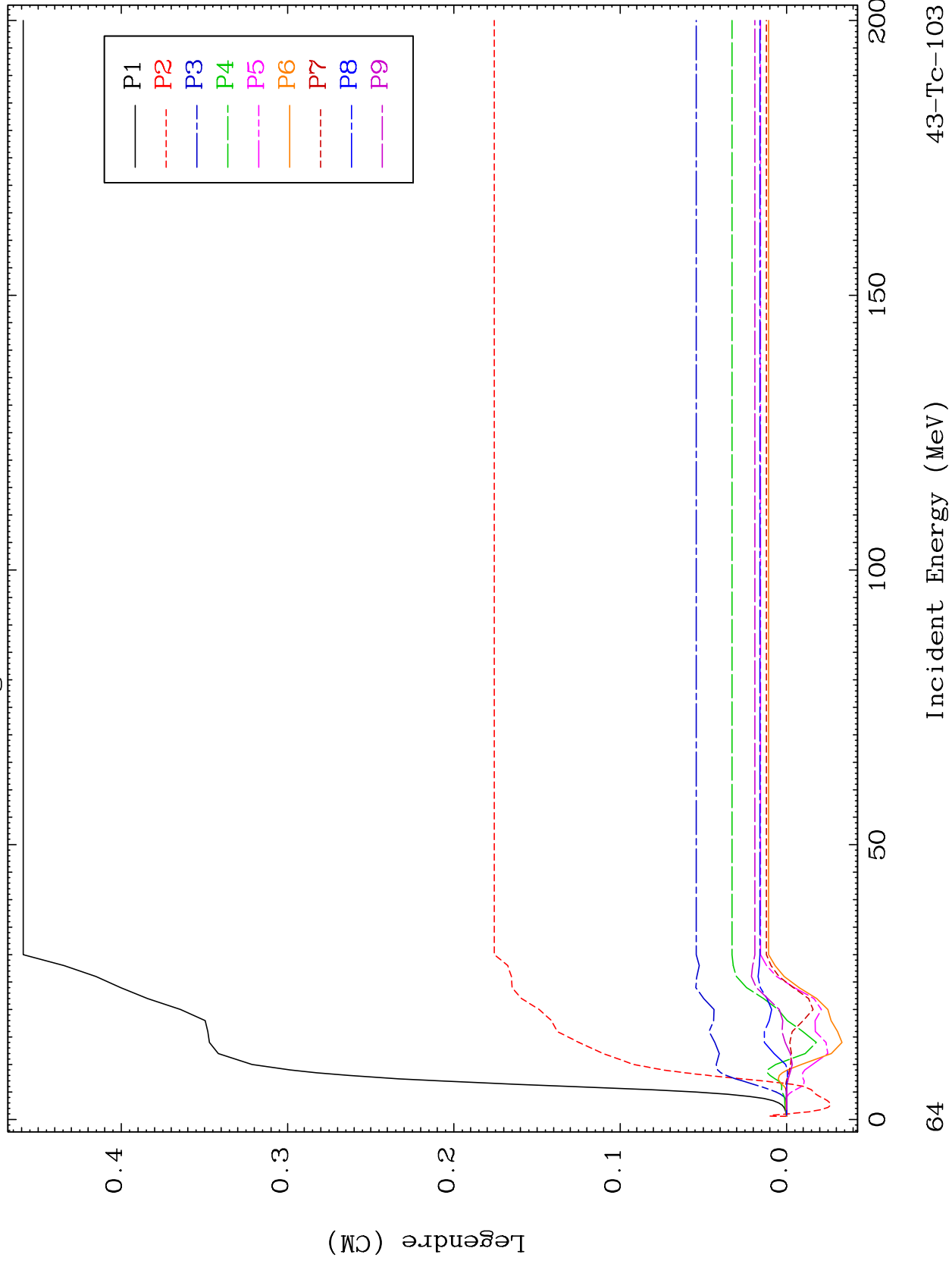




MAT 4337

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Legendre Coefficients

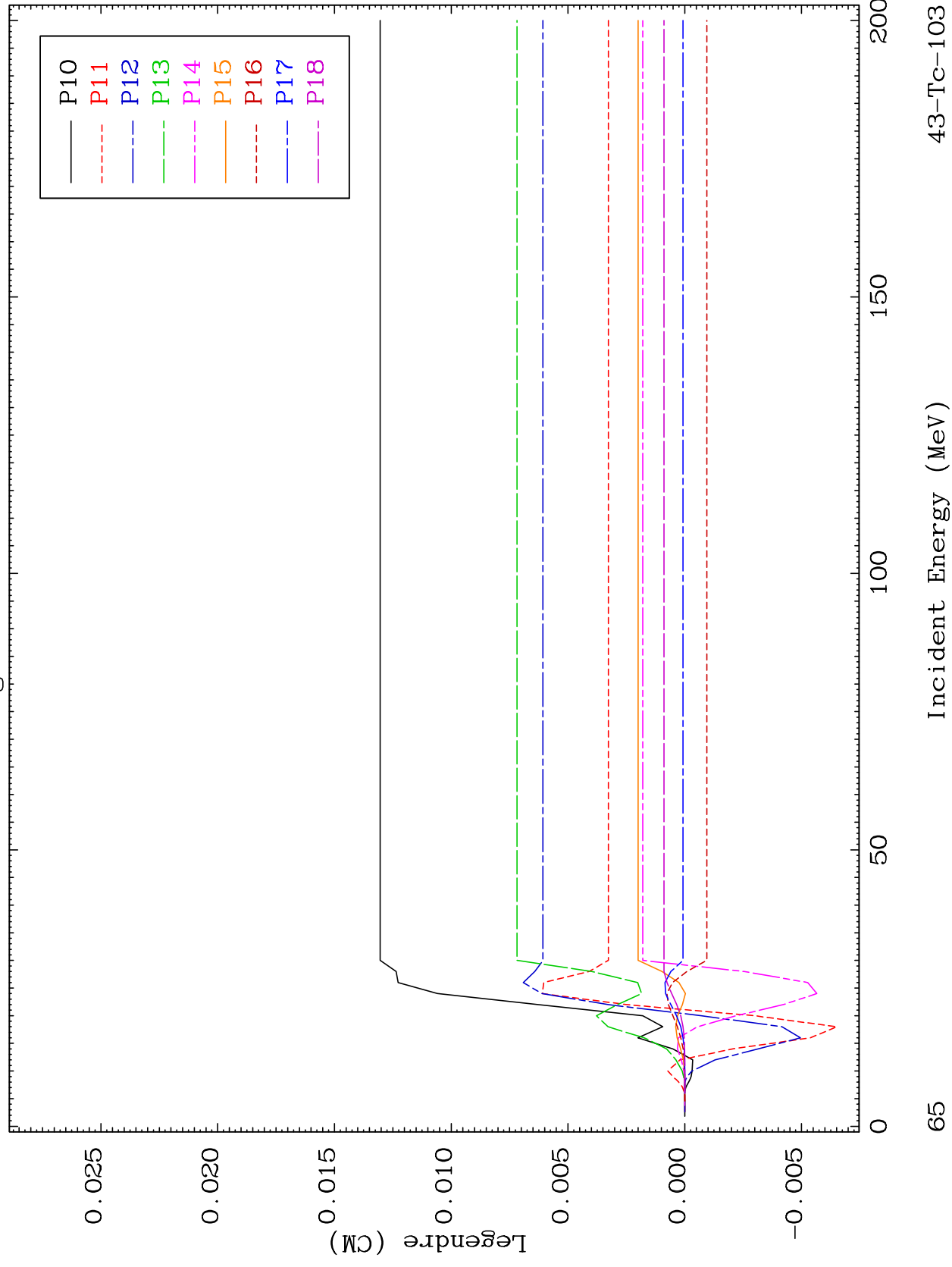
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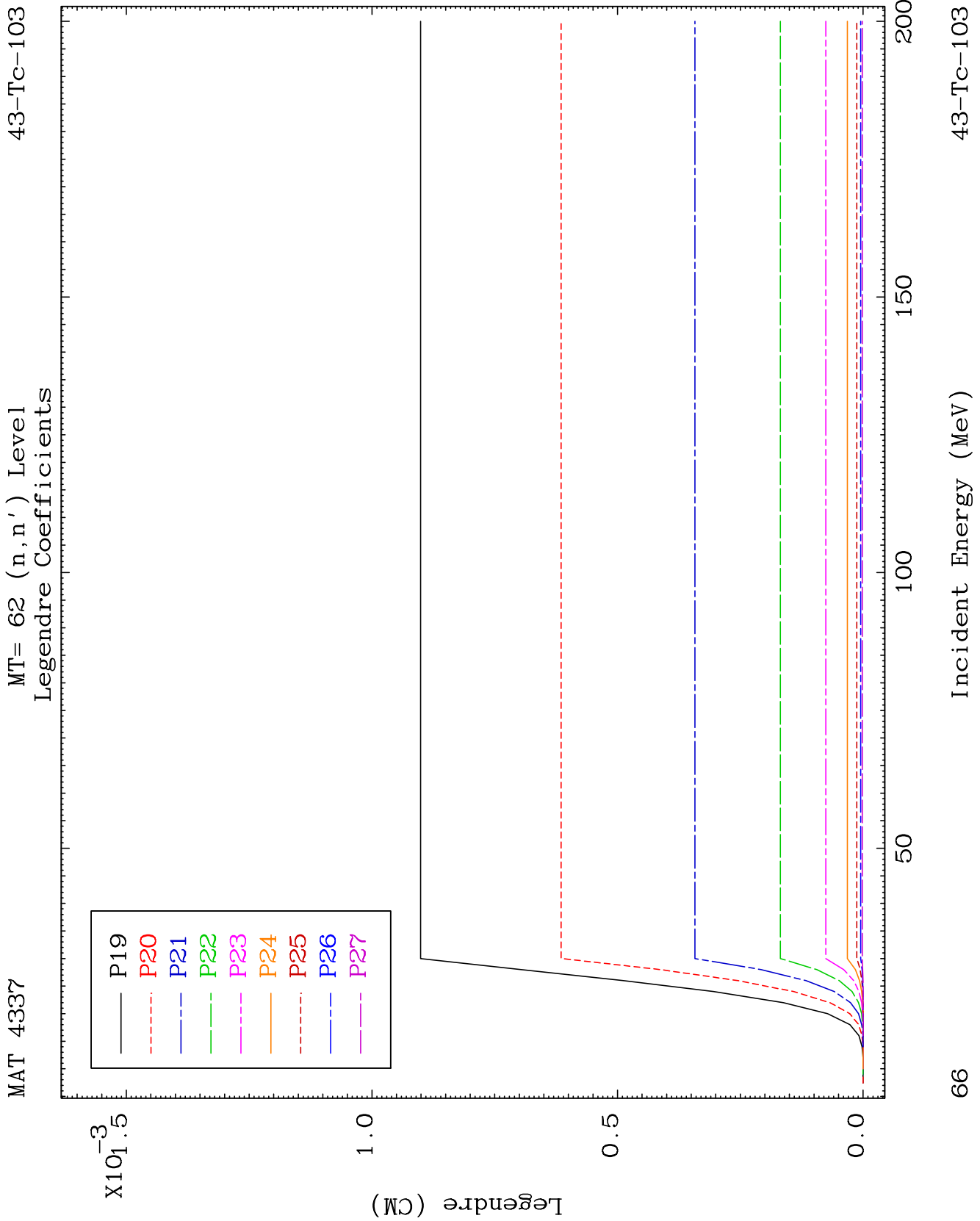


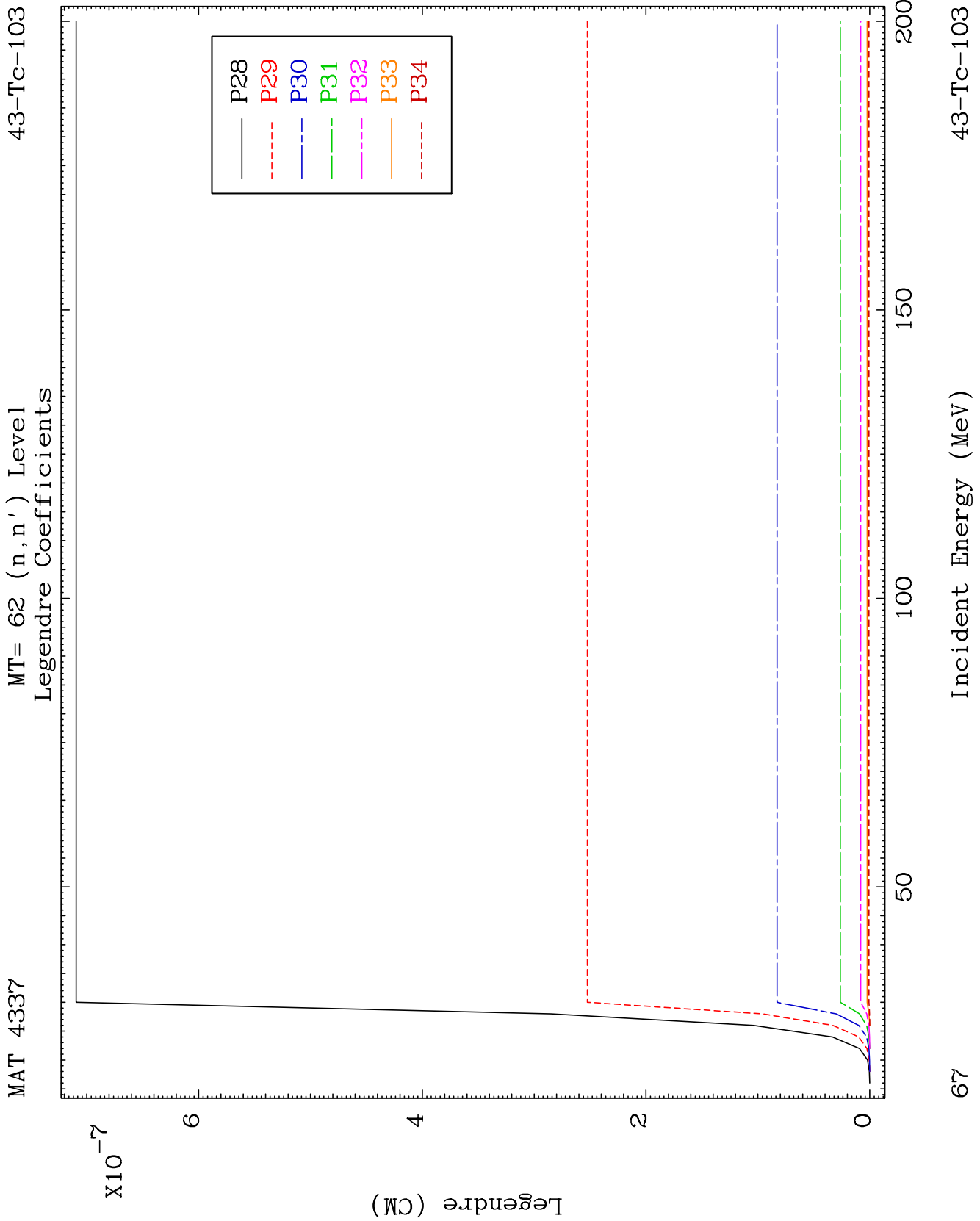
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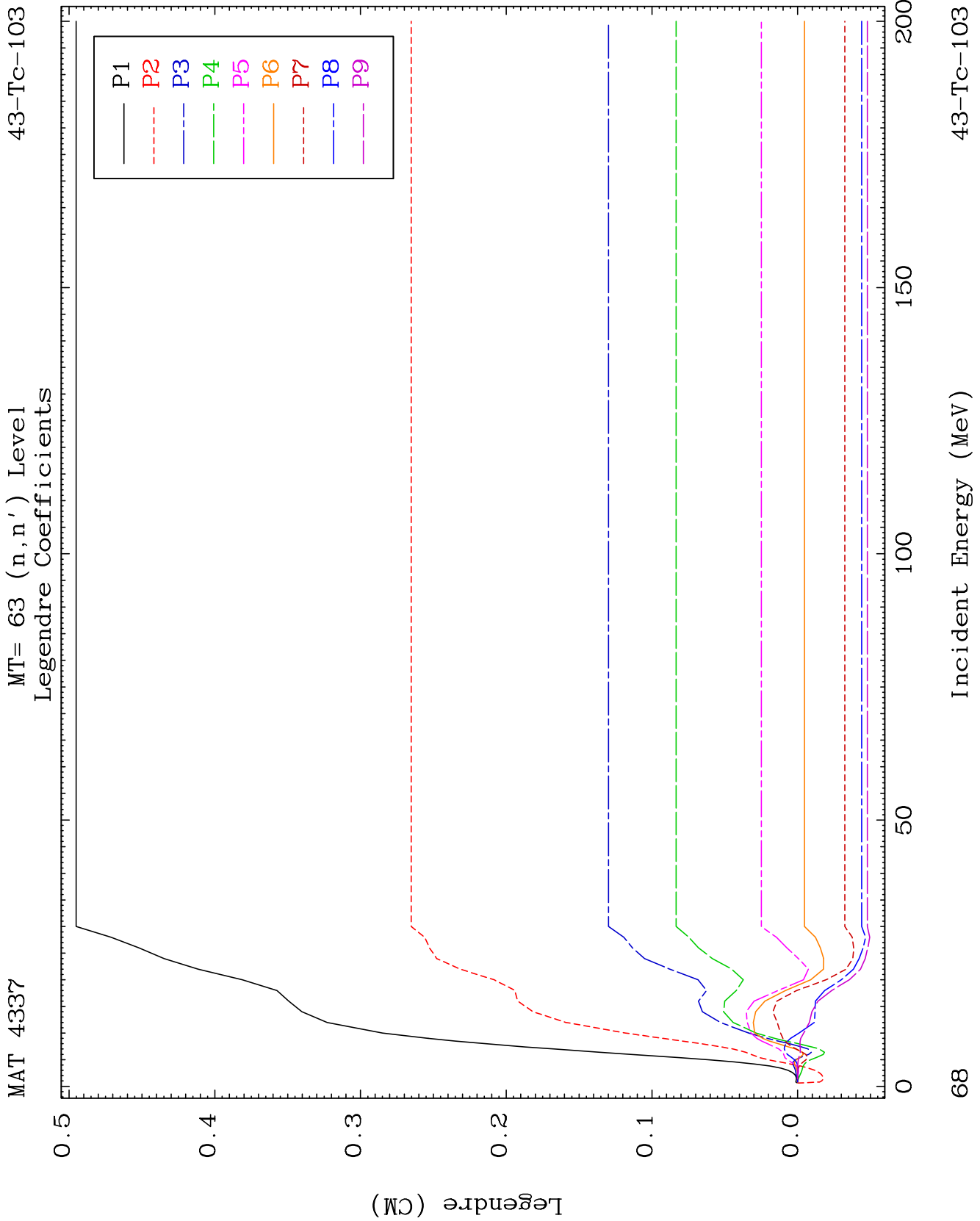
MT= 62 (n, n') Level
Legendre Coefficients

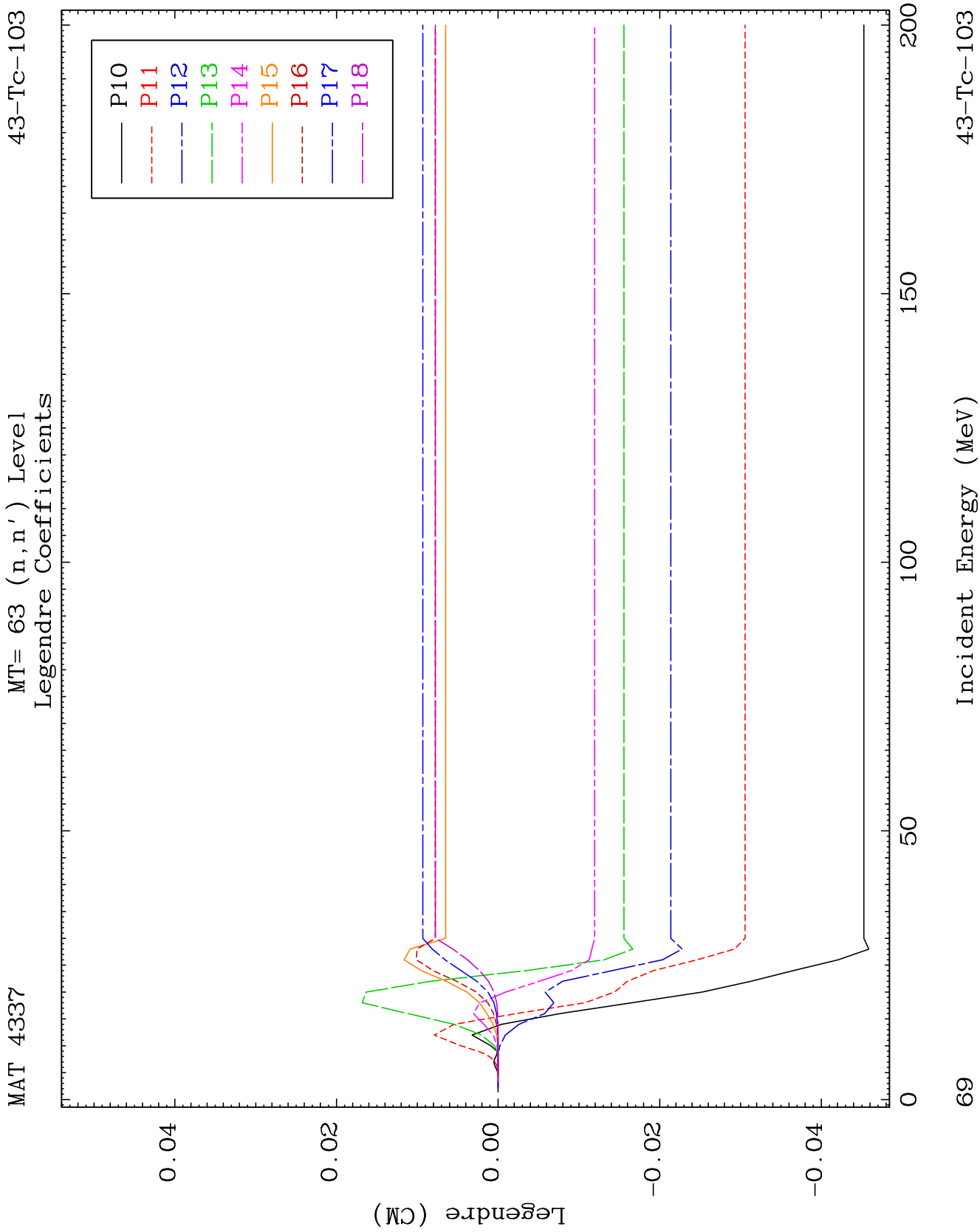
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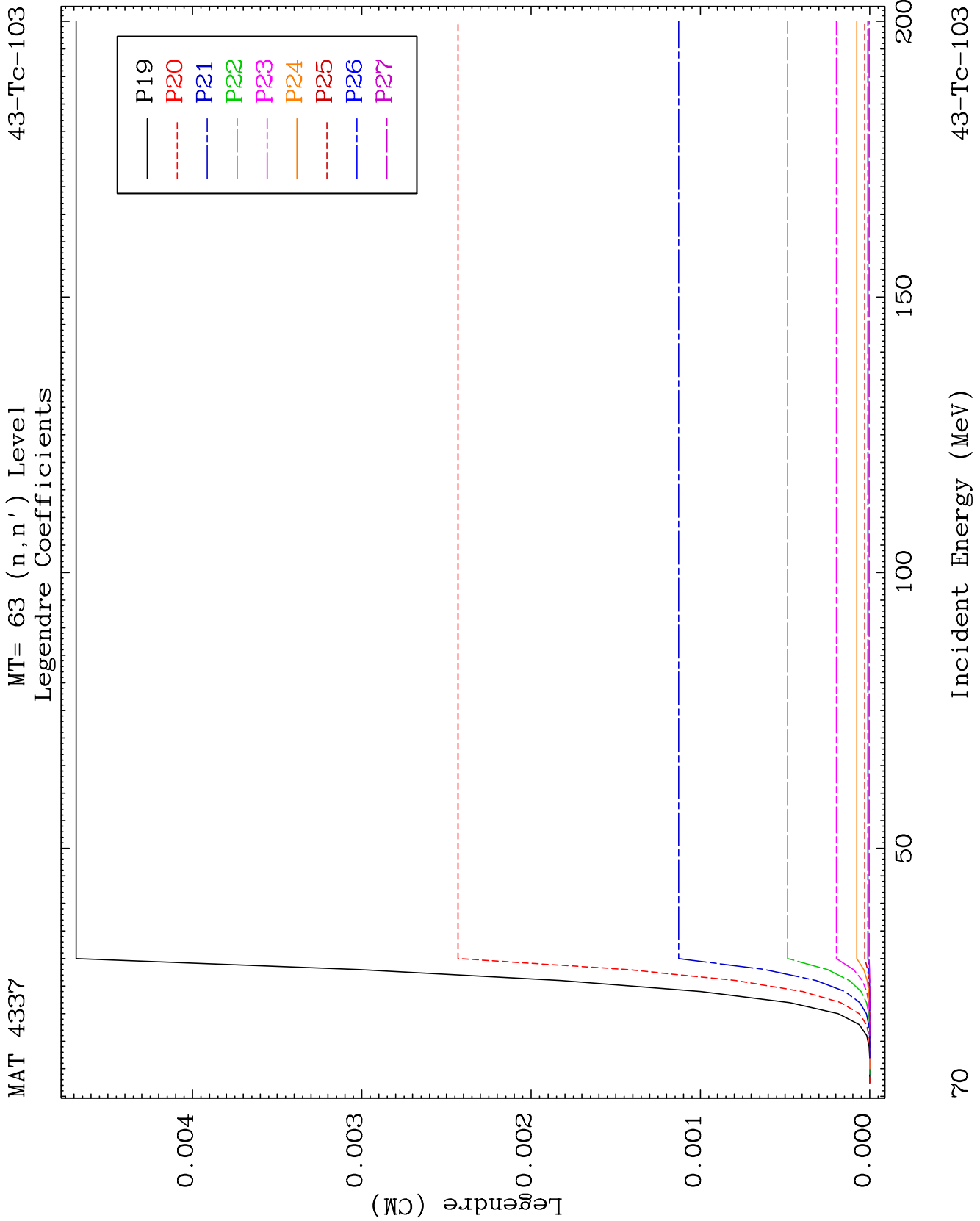


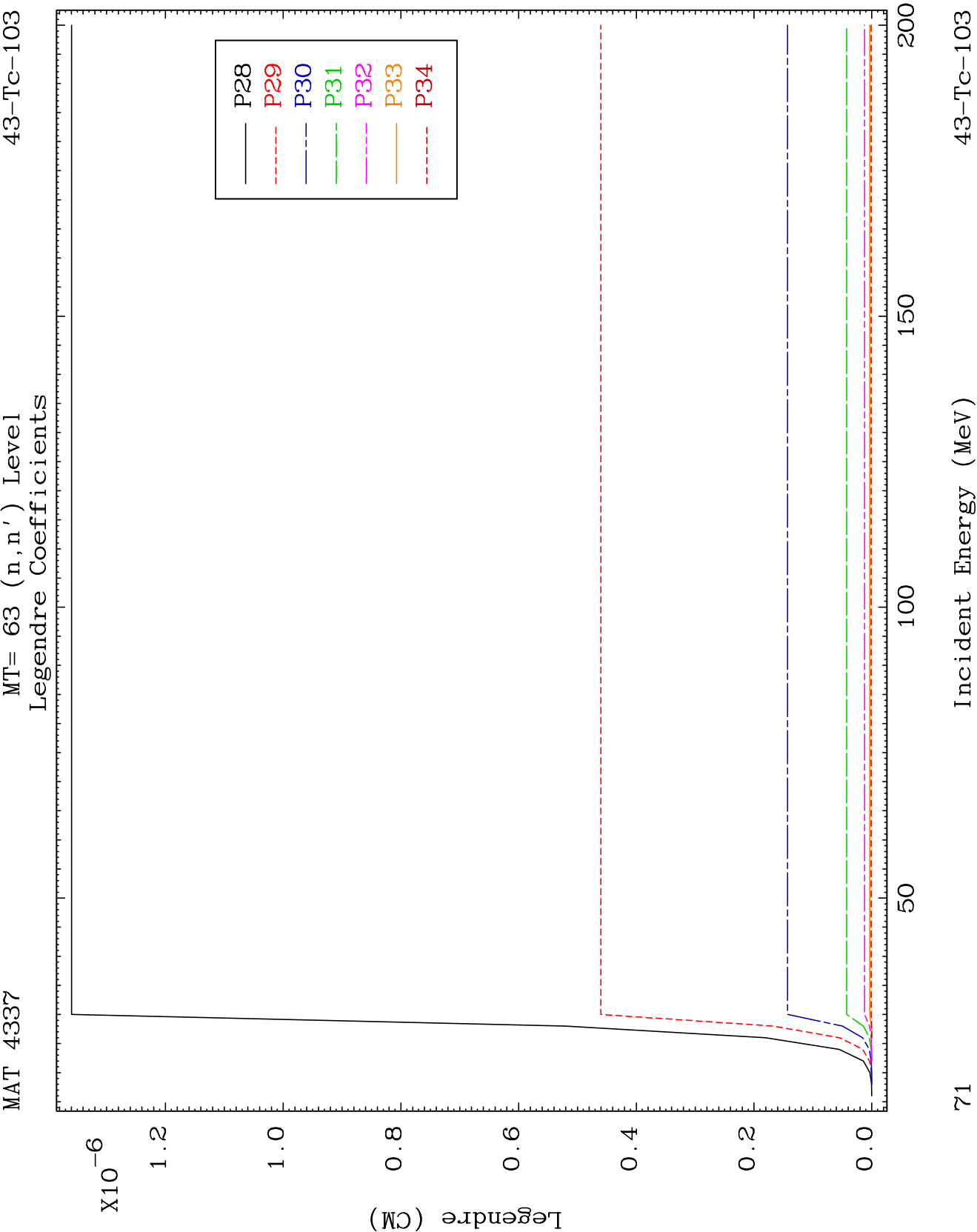


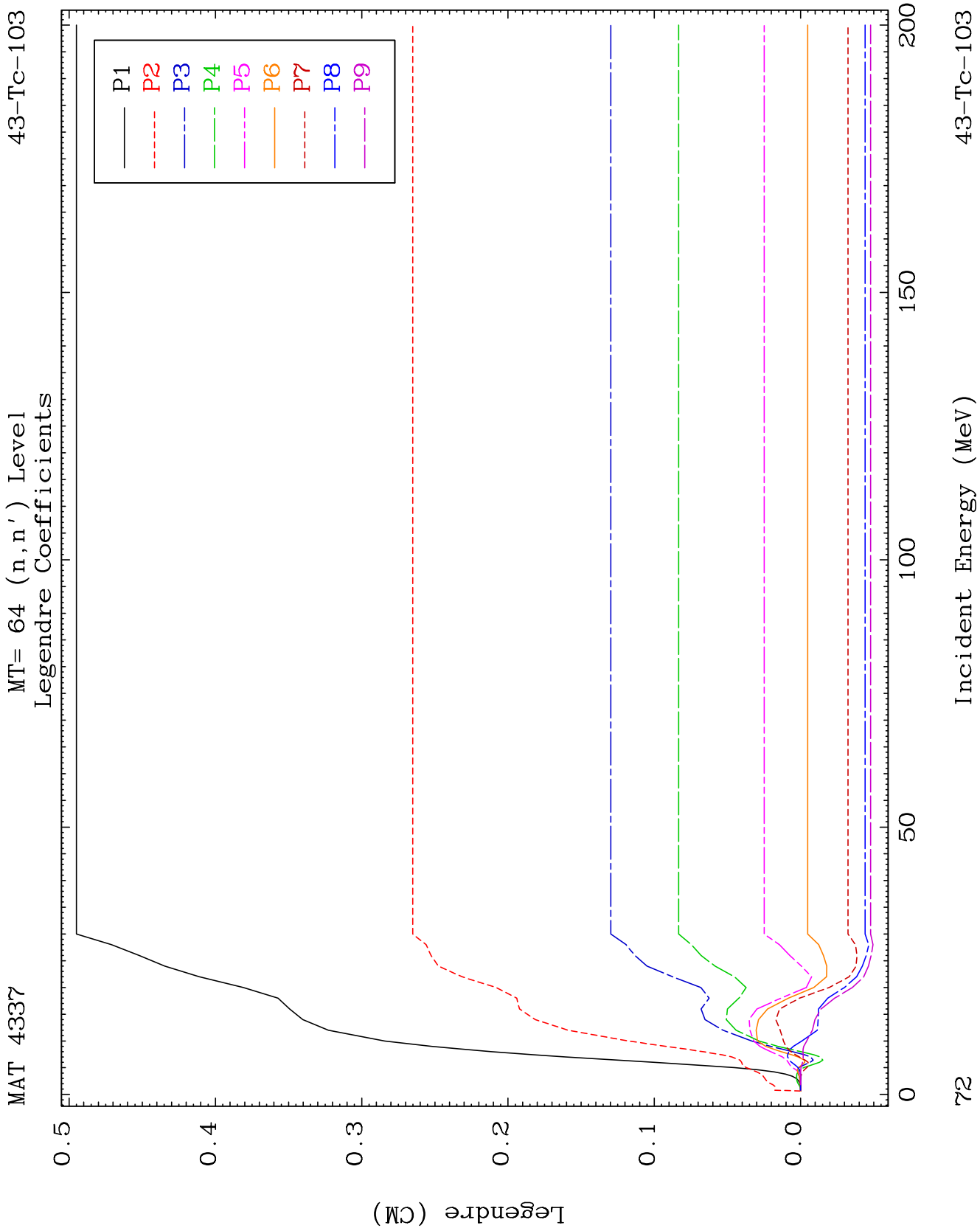


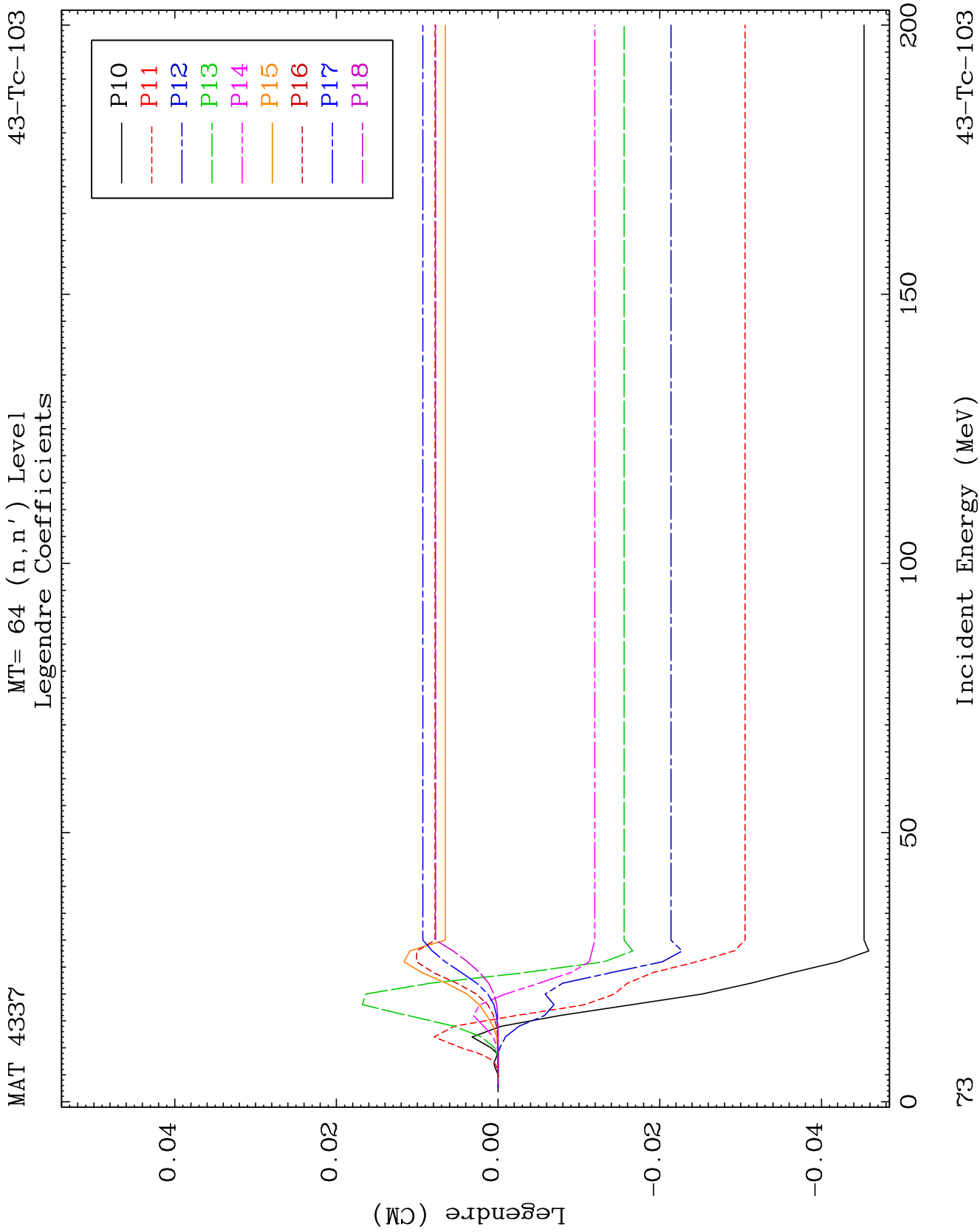


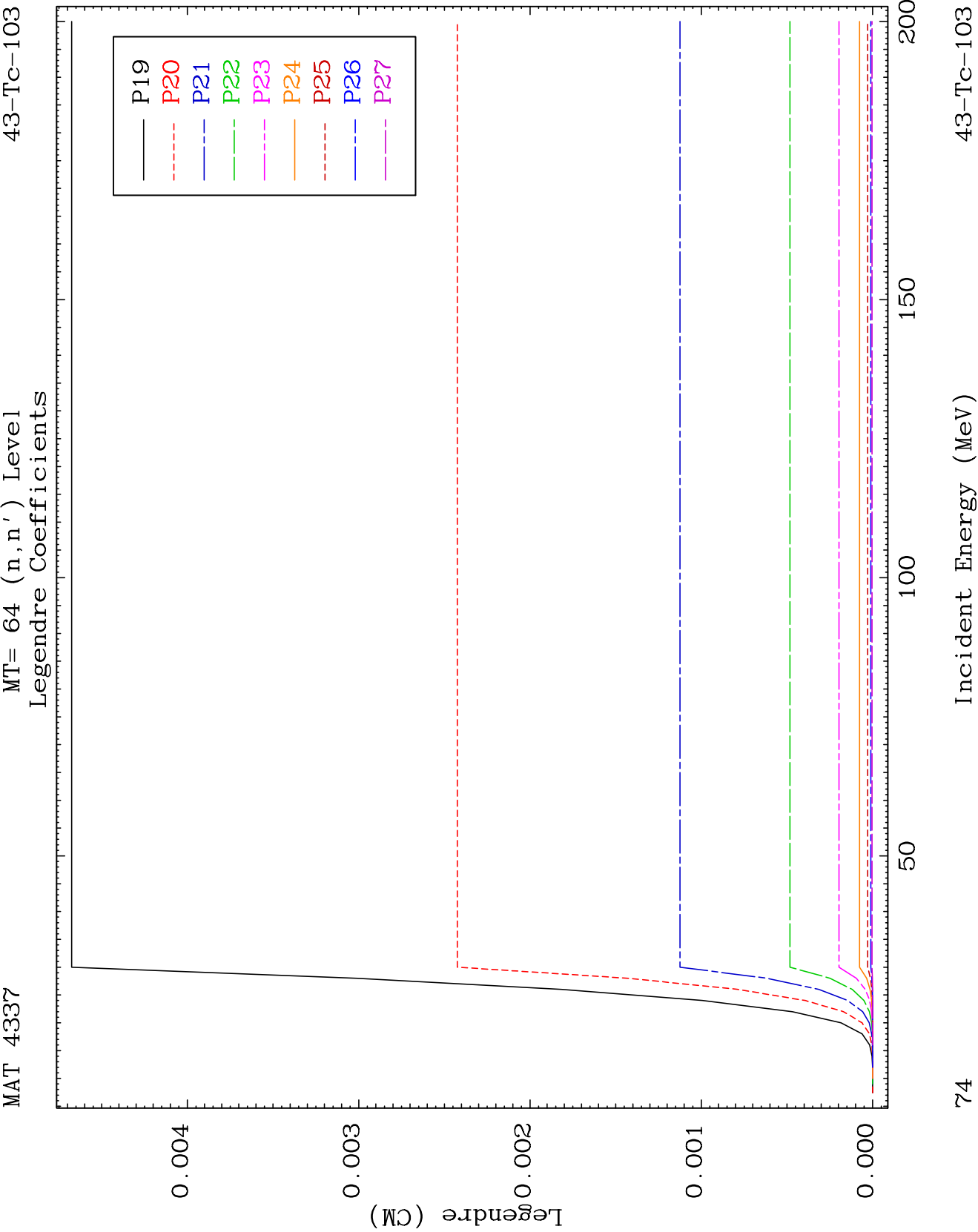


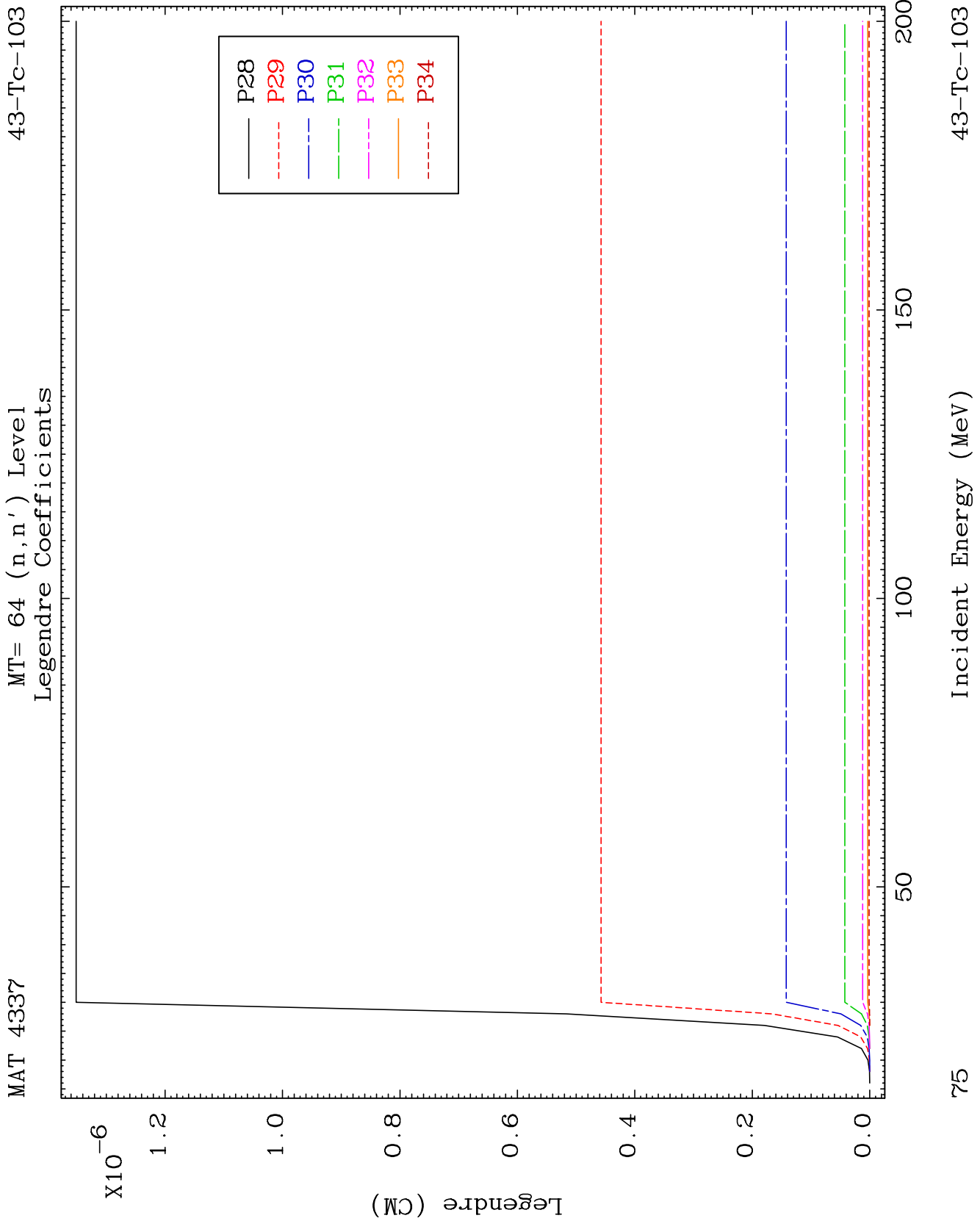


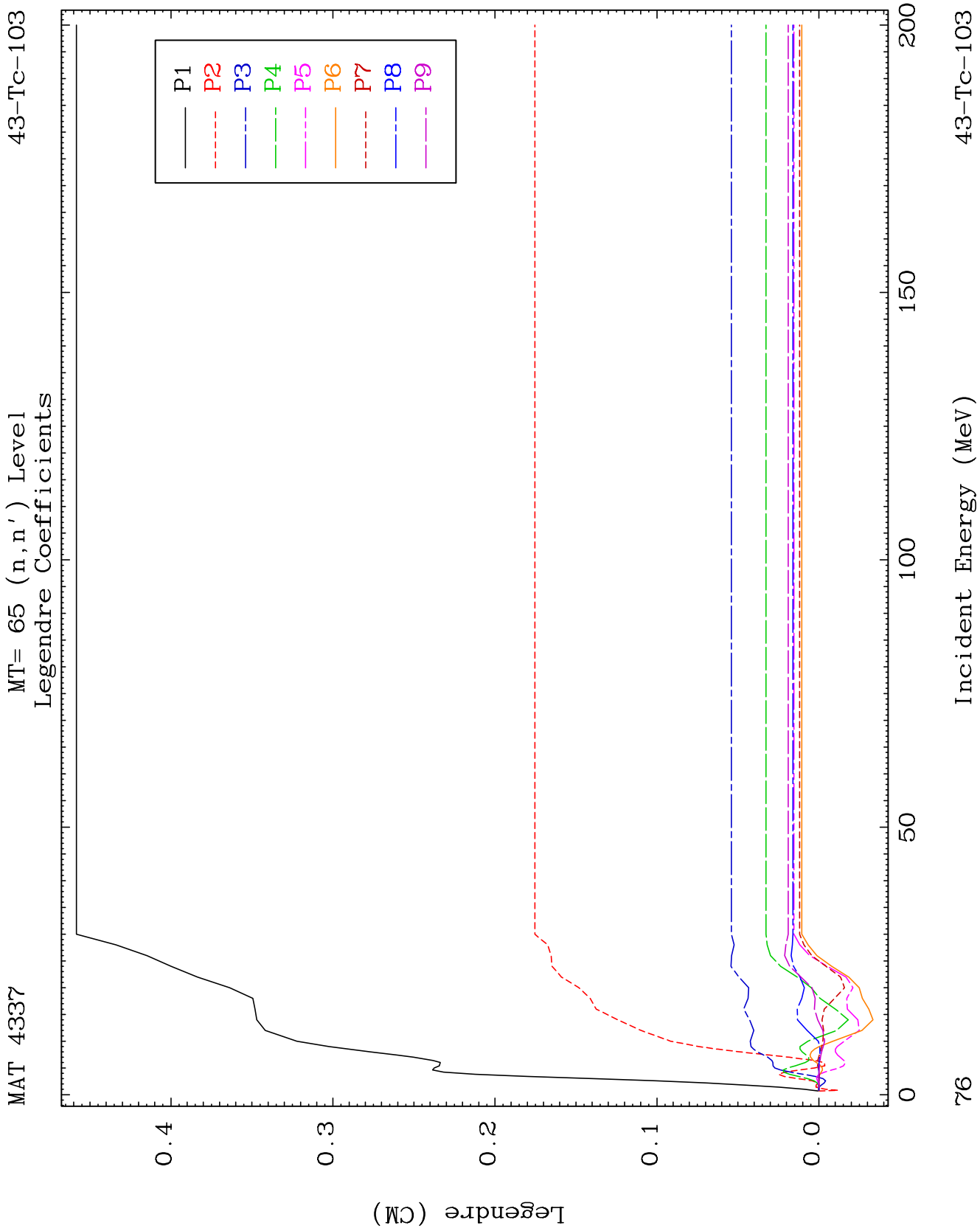








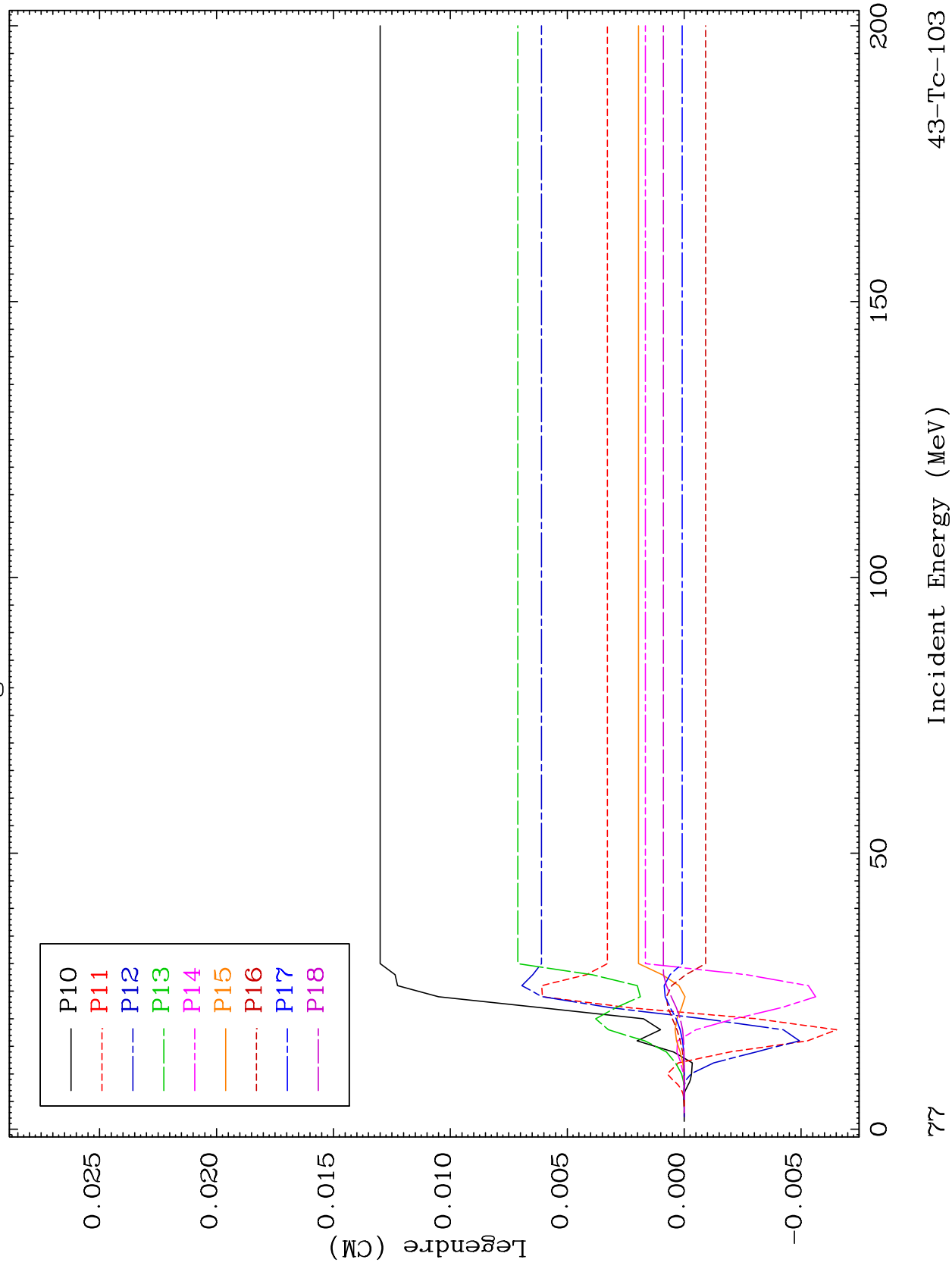


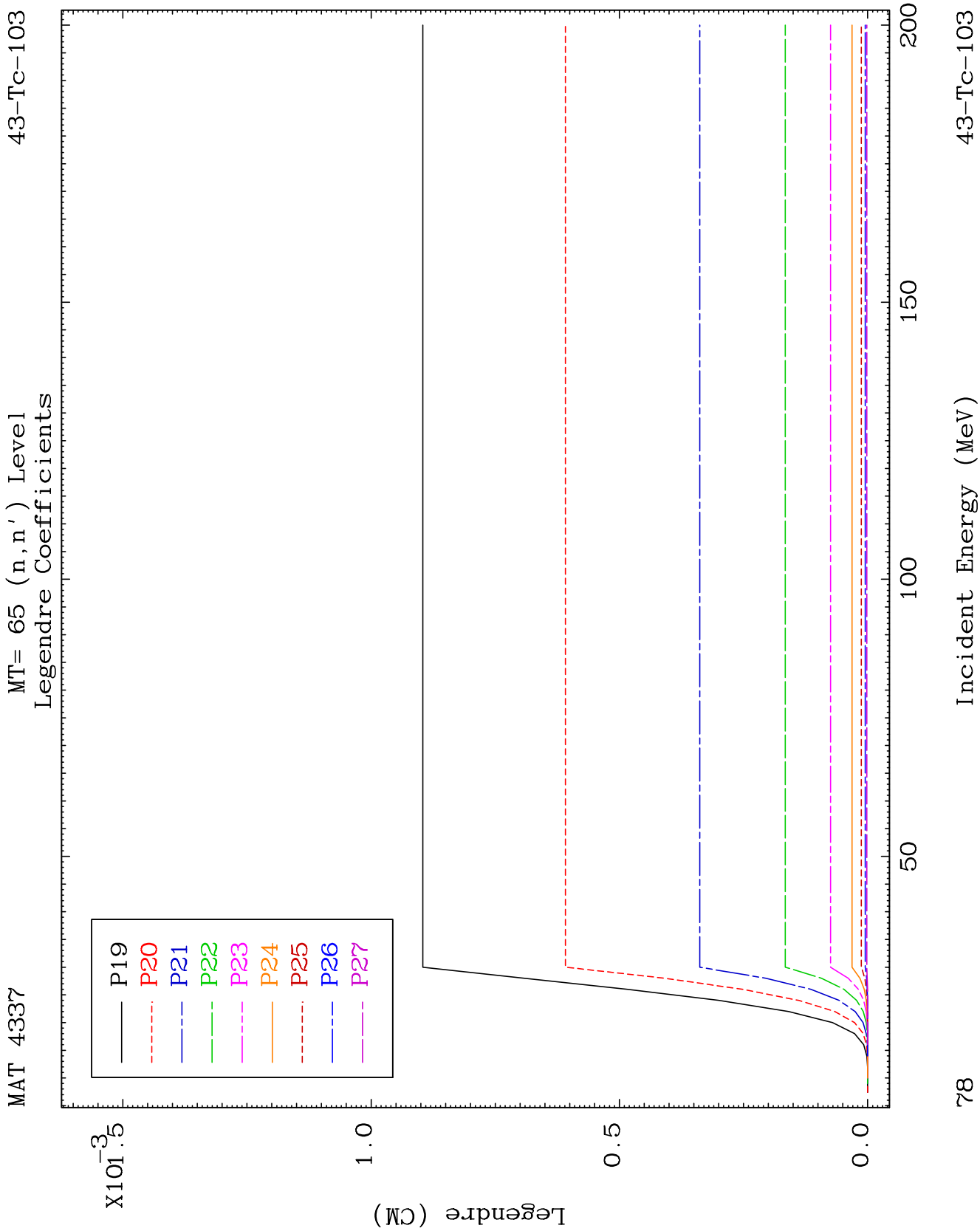


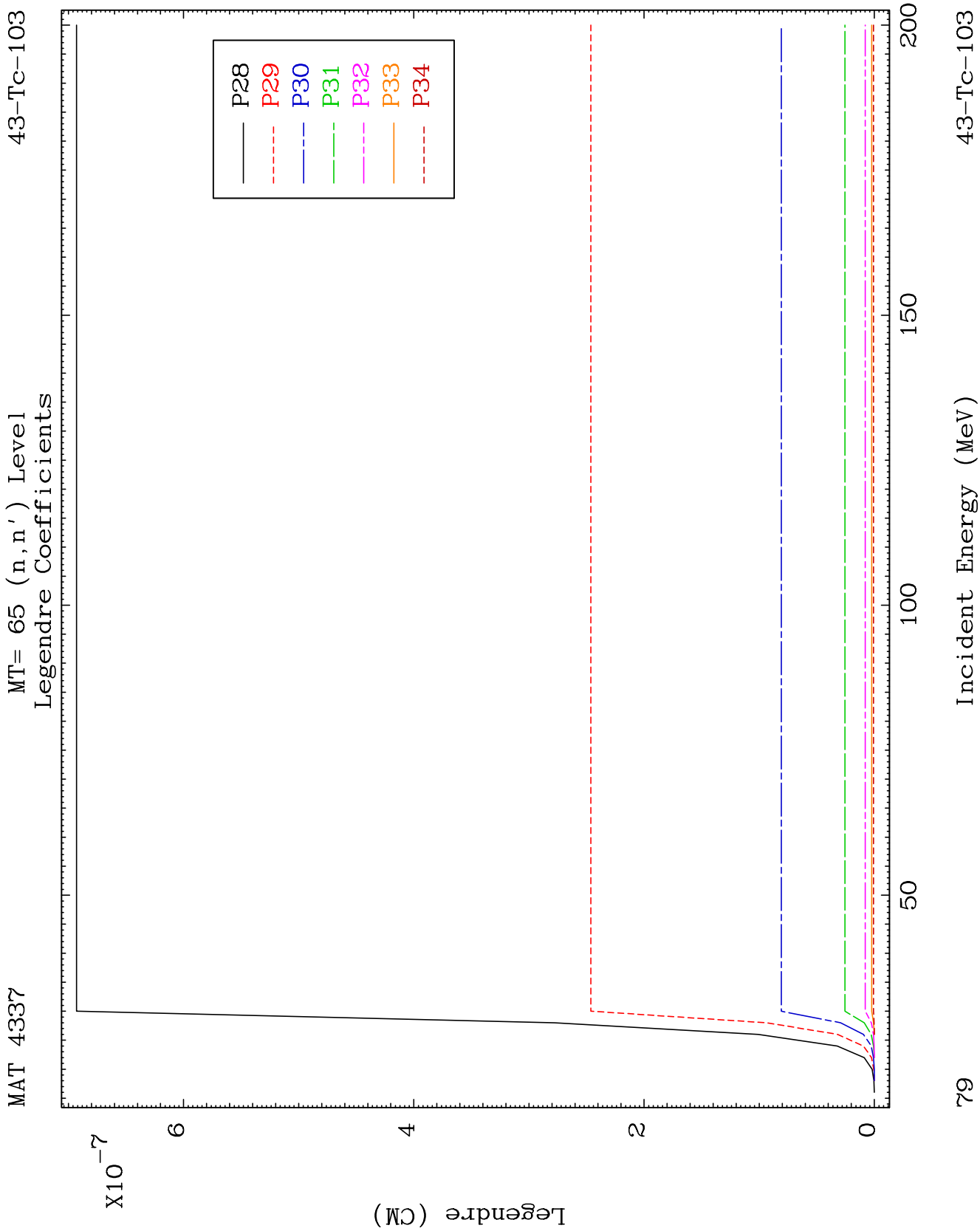
MAT 4337

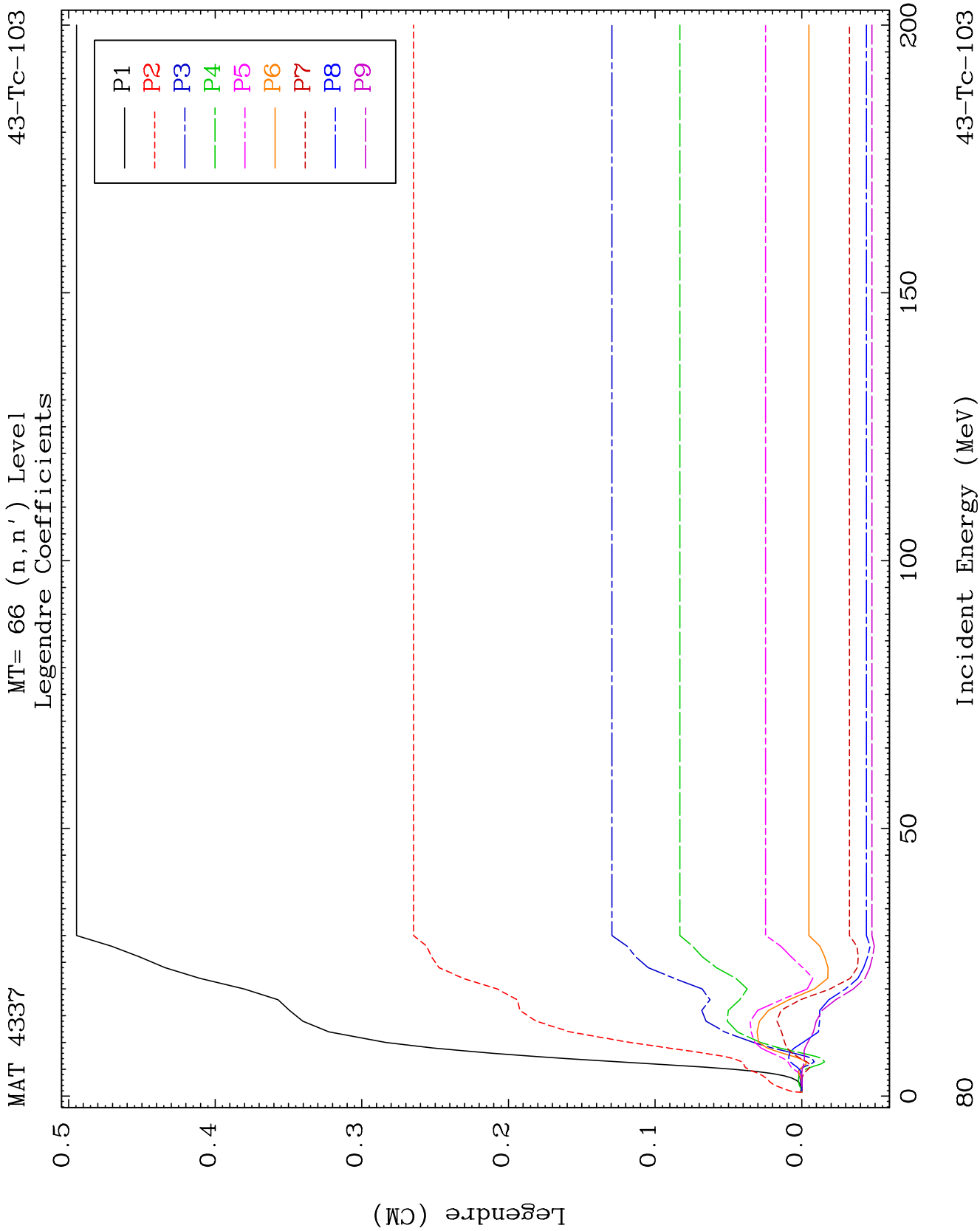
MT= 65 (n, n') Level
Legendre Coefficients

43-Tc-103





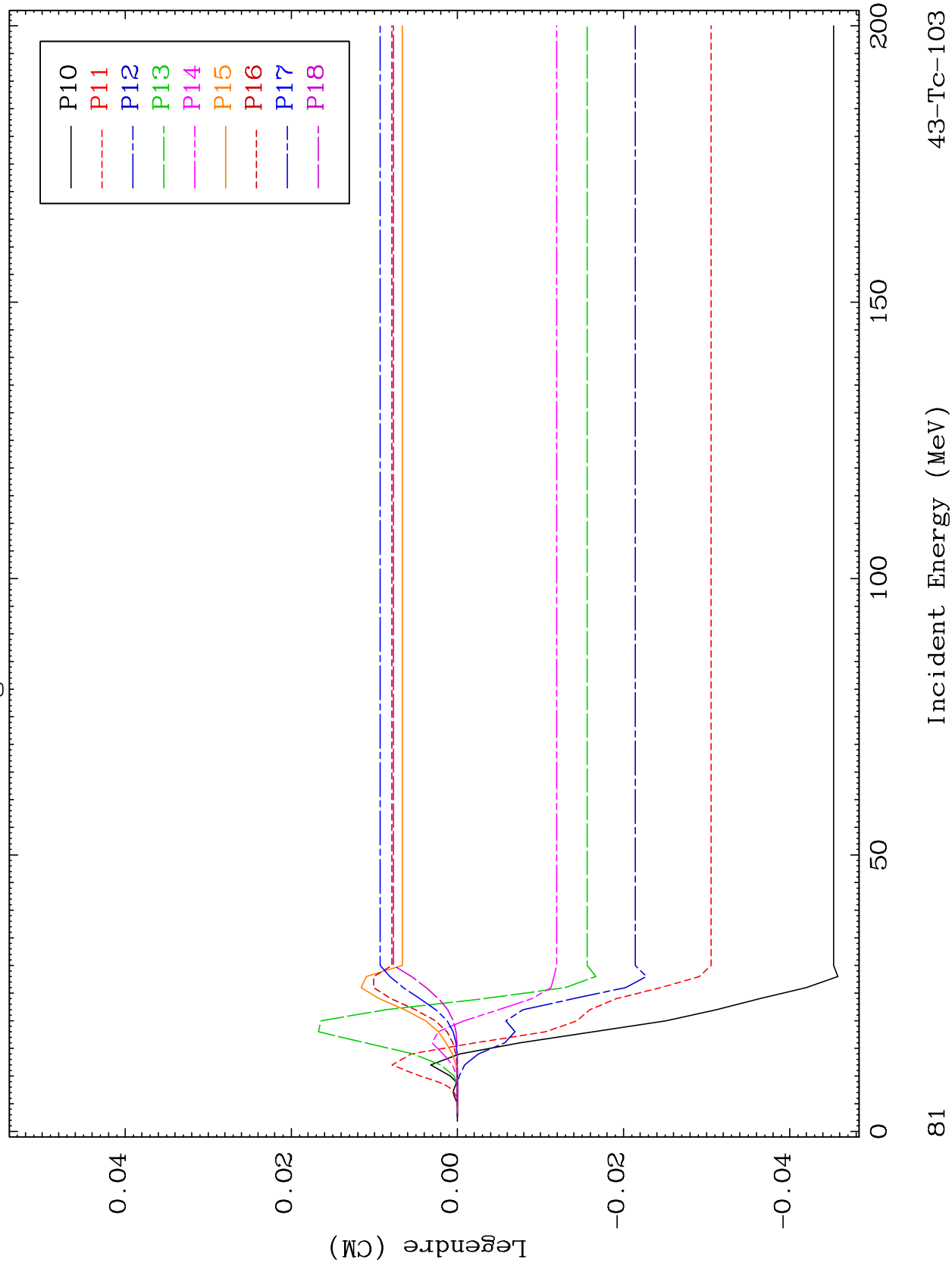


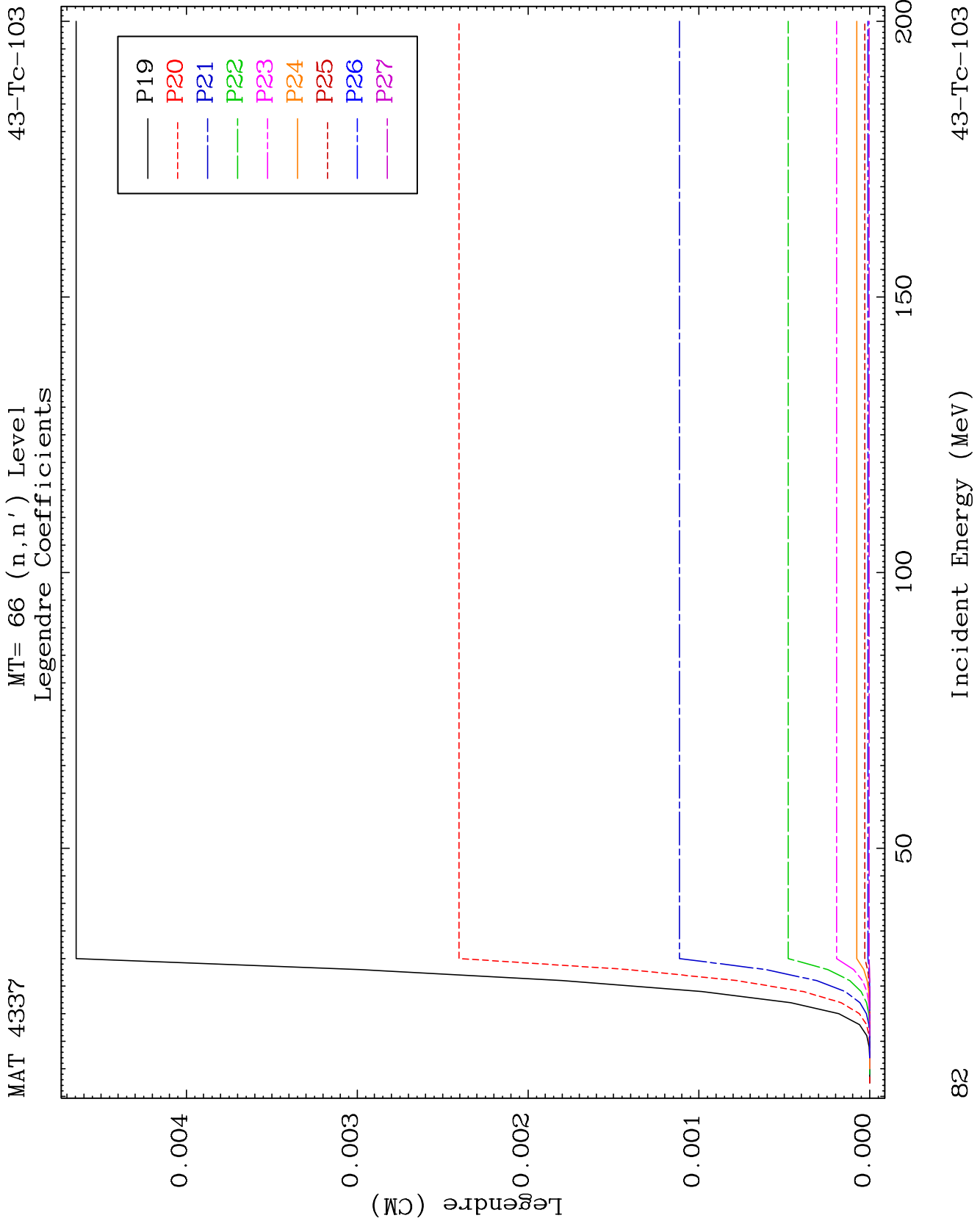


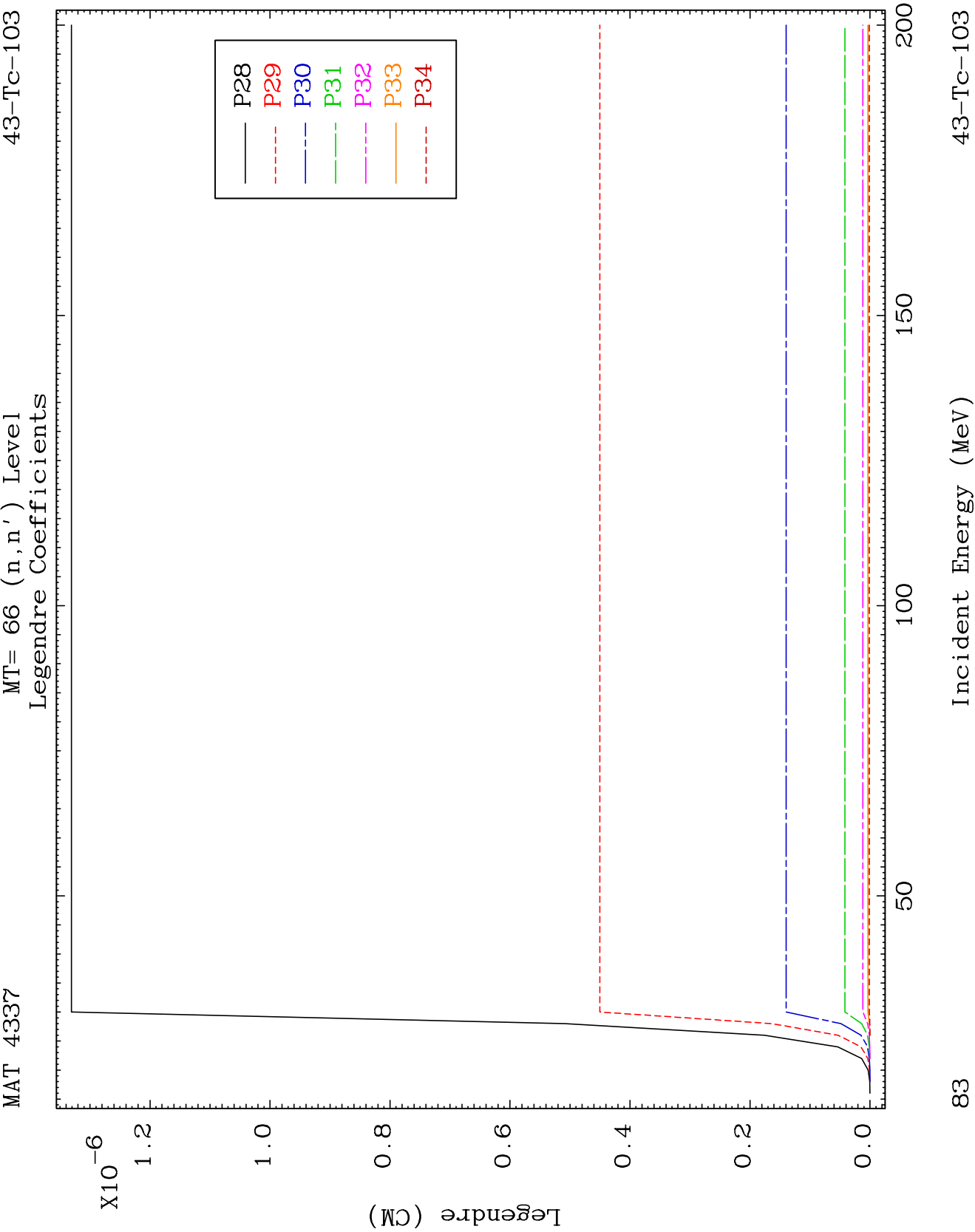
MAT 4337

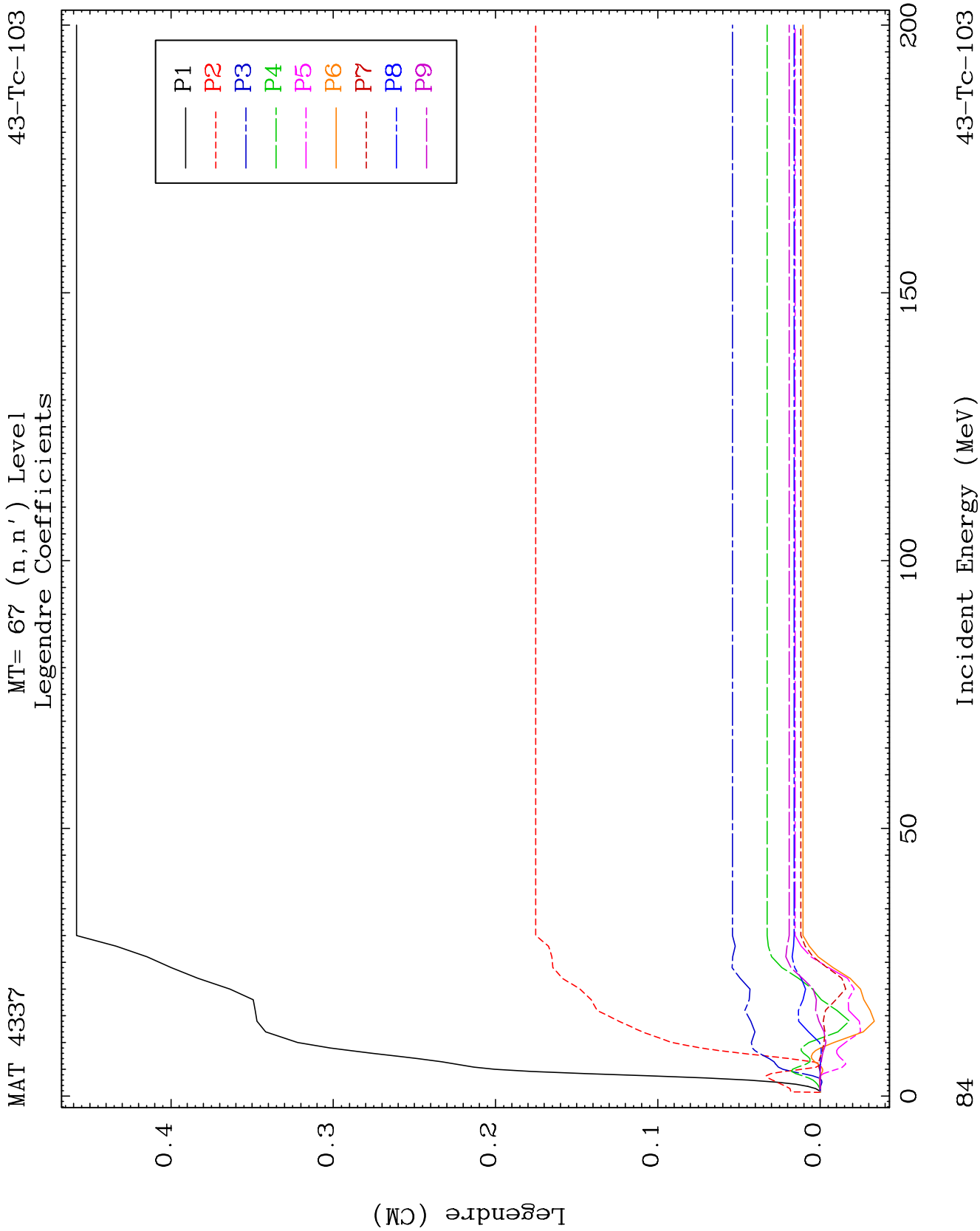
MT= 66 (n, n') Level
Legendre Coefficients

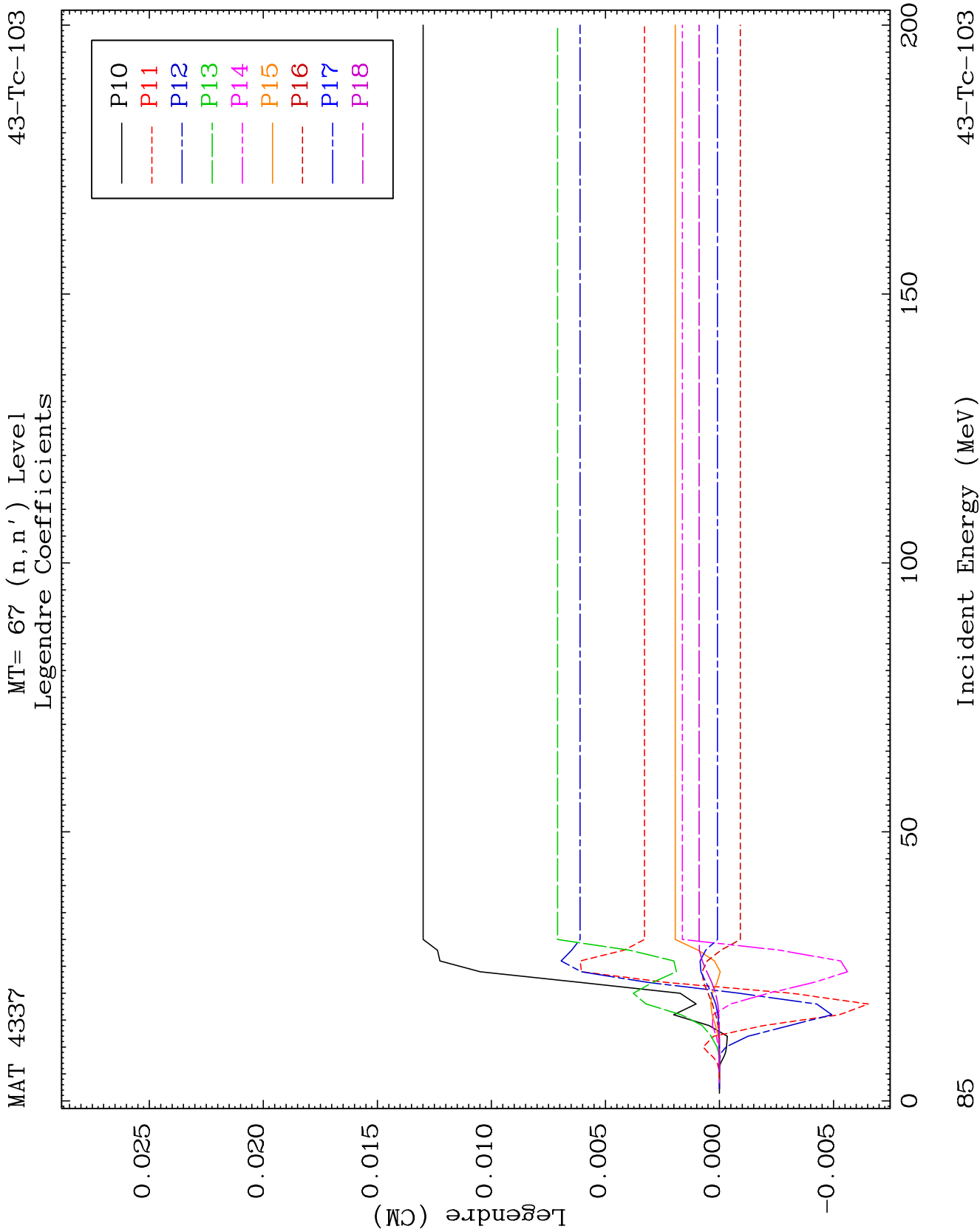
43-Tc-103

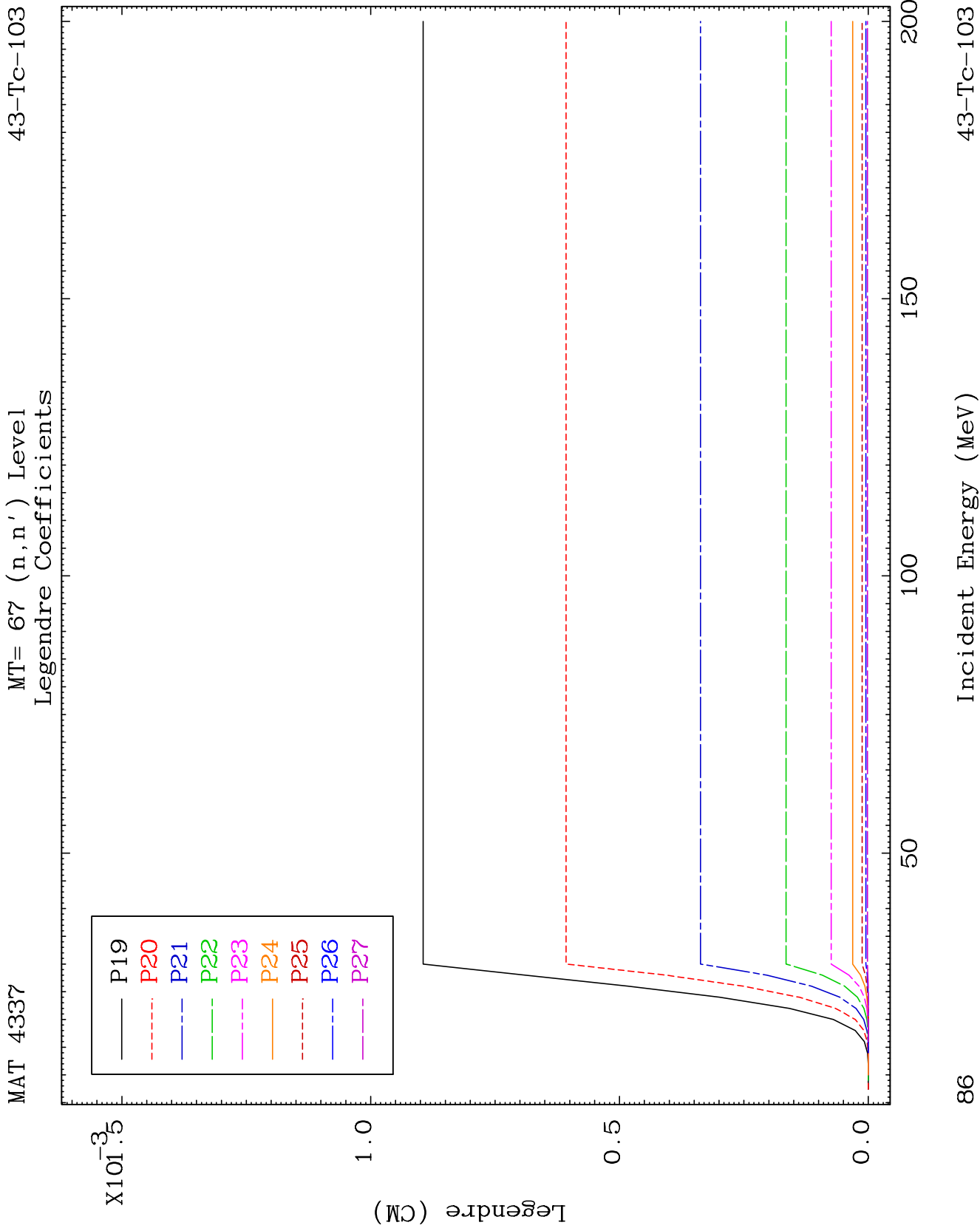


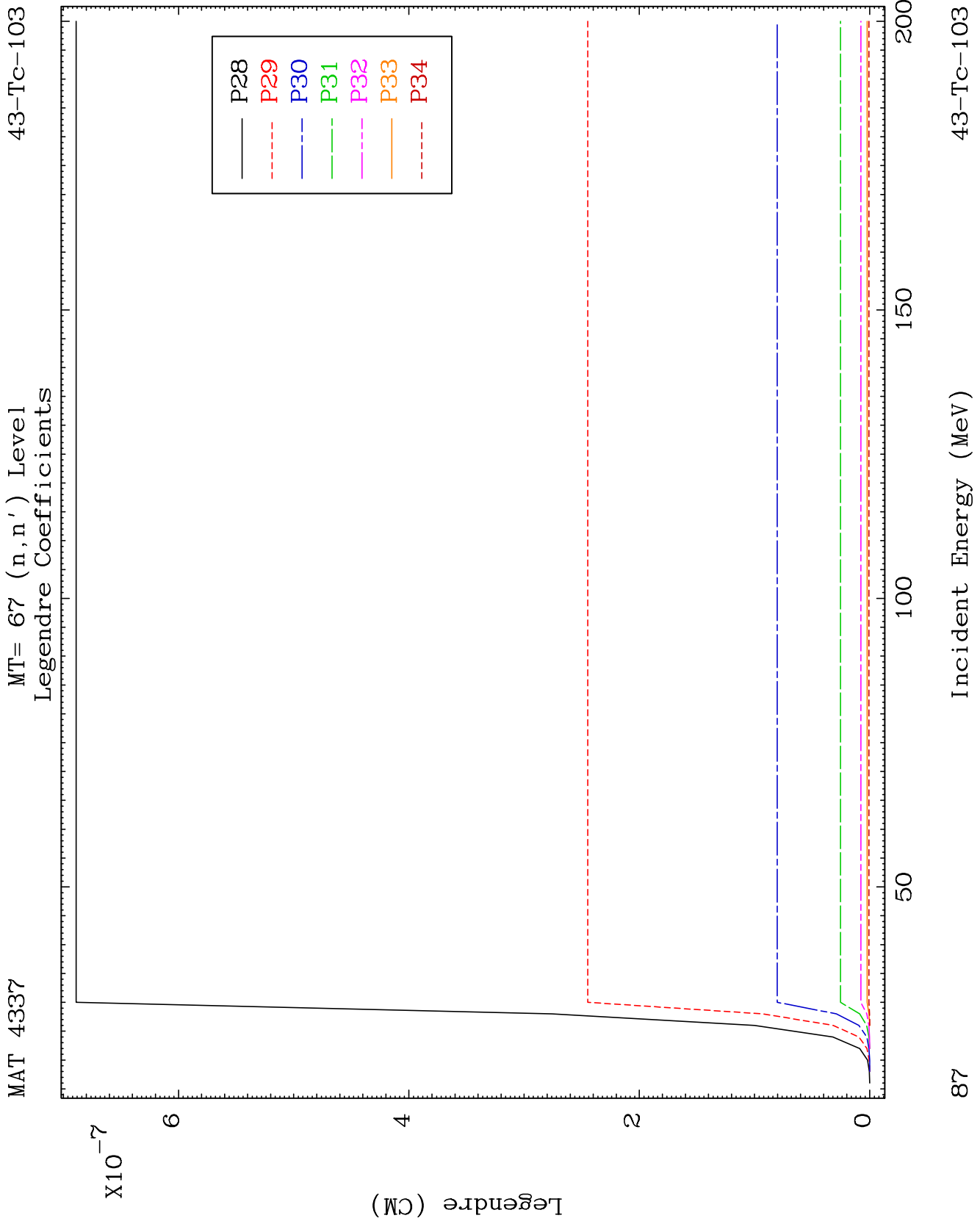


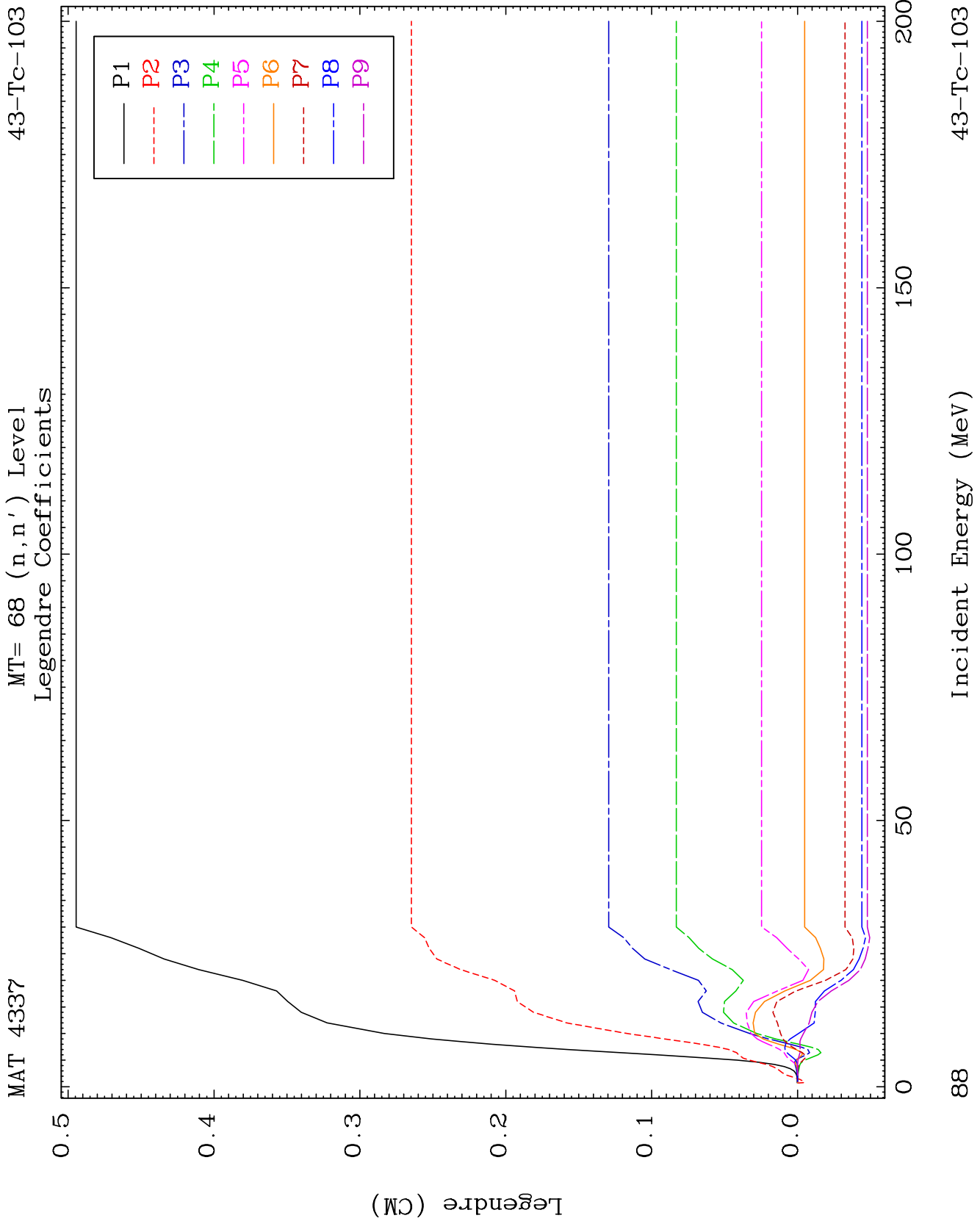


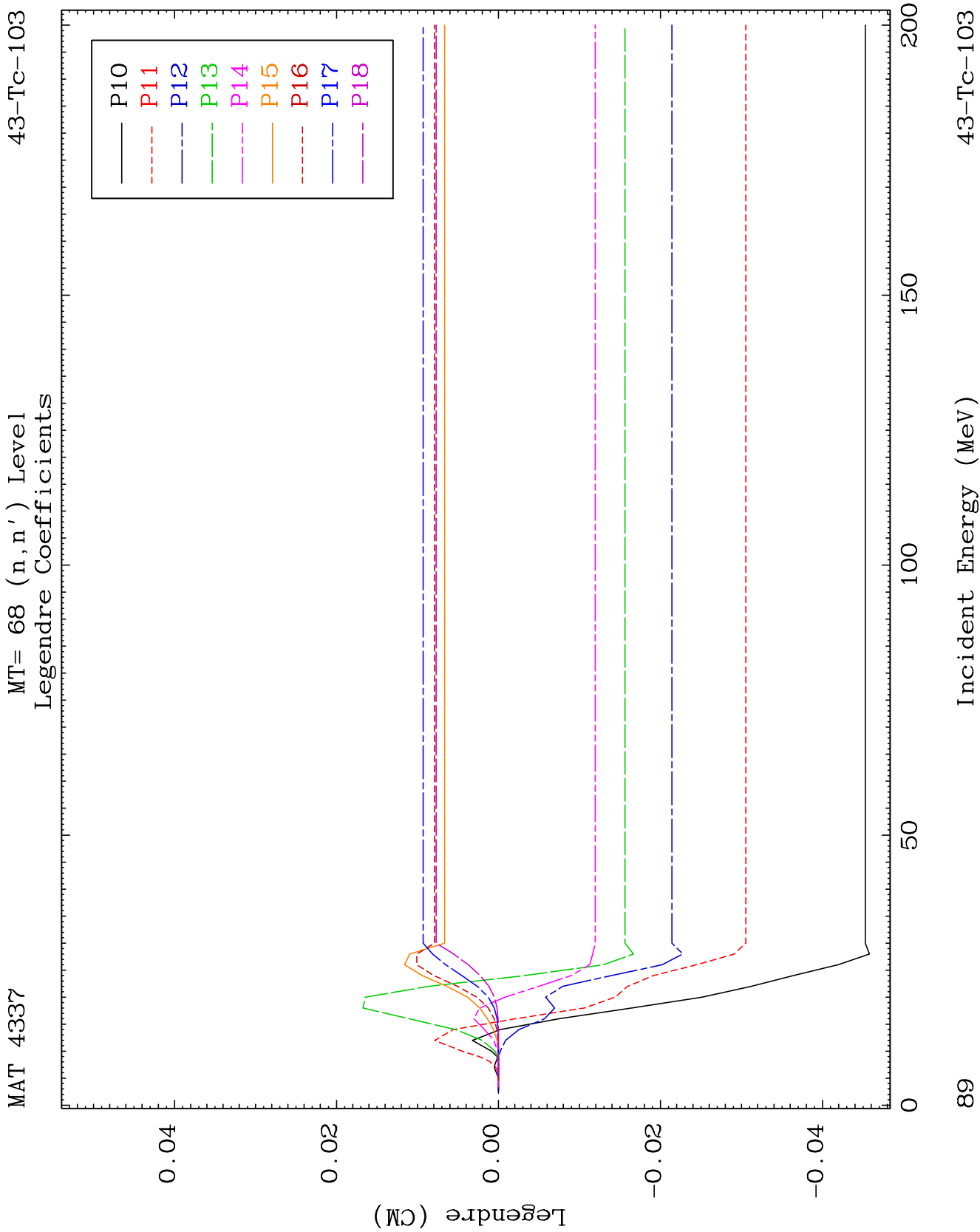








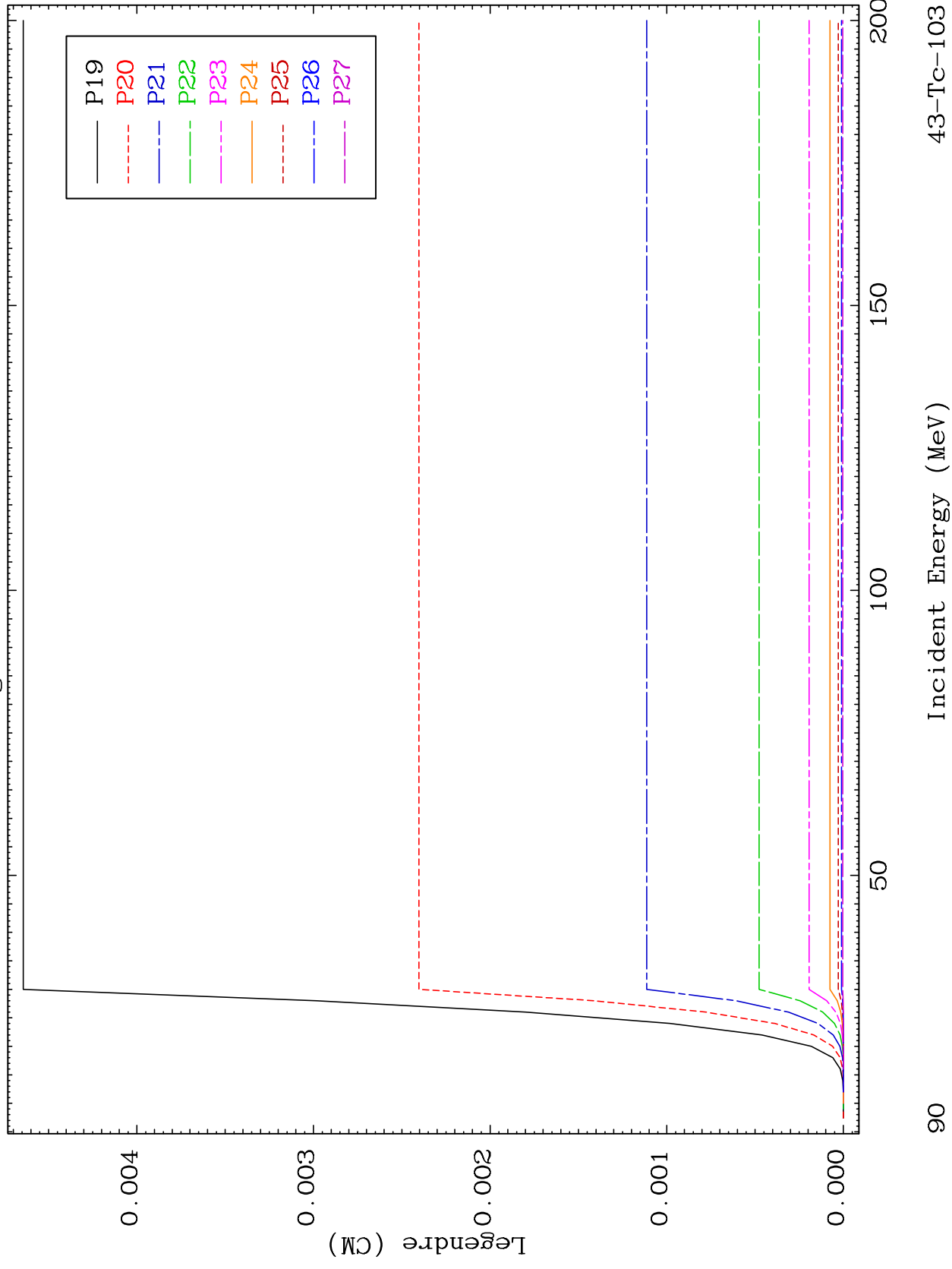


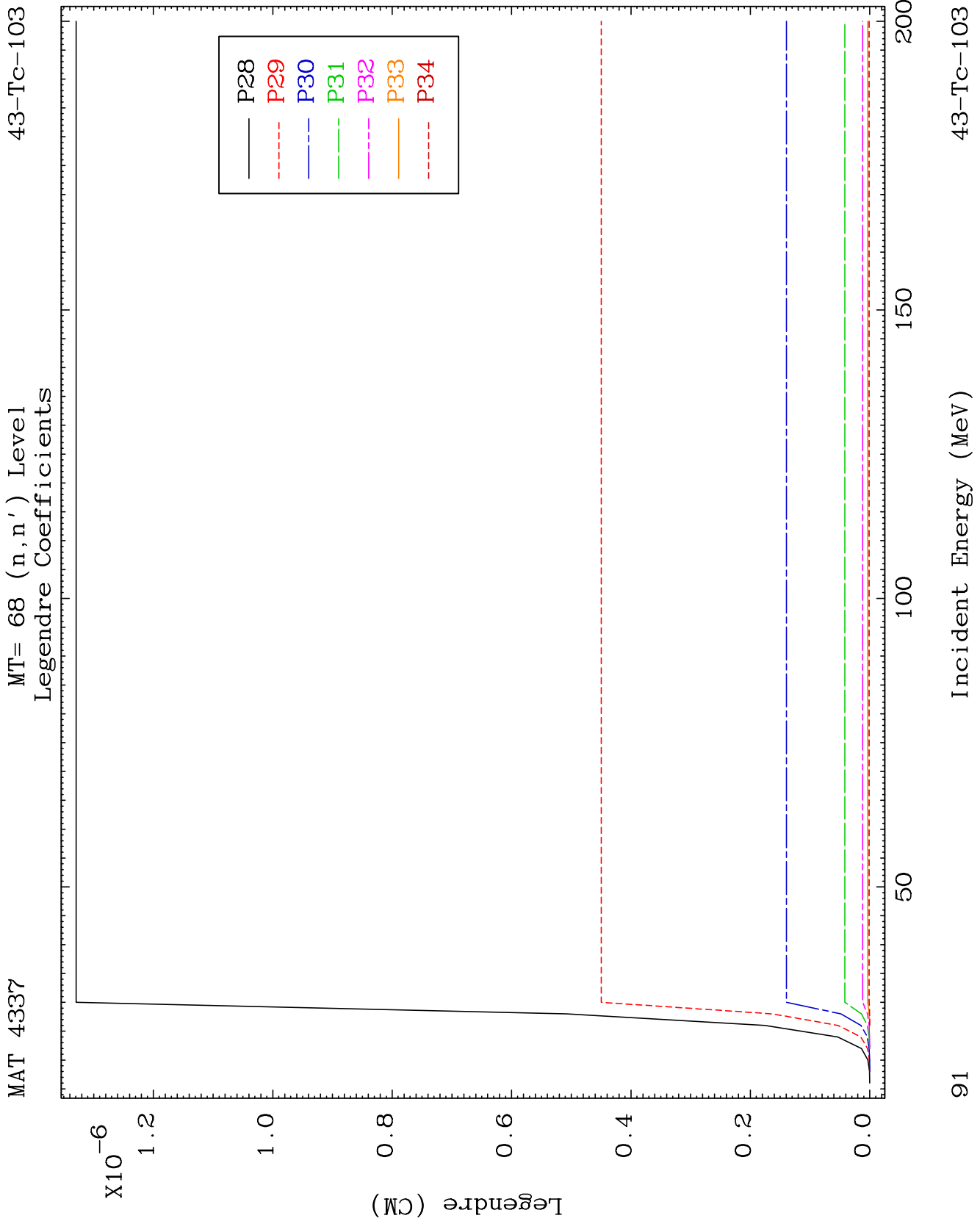


MAT 4337

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

43-Tc-103

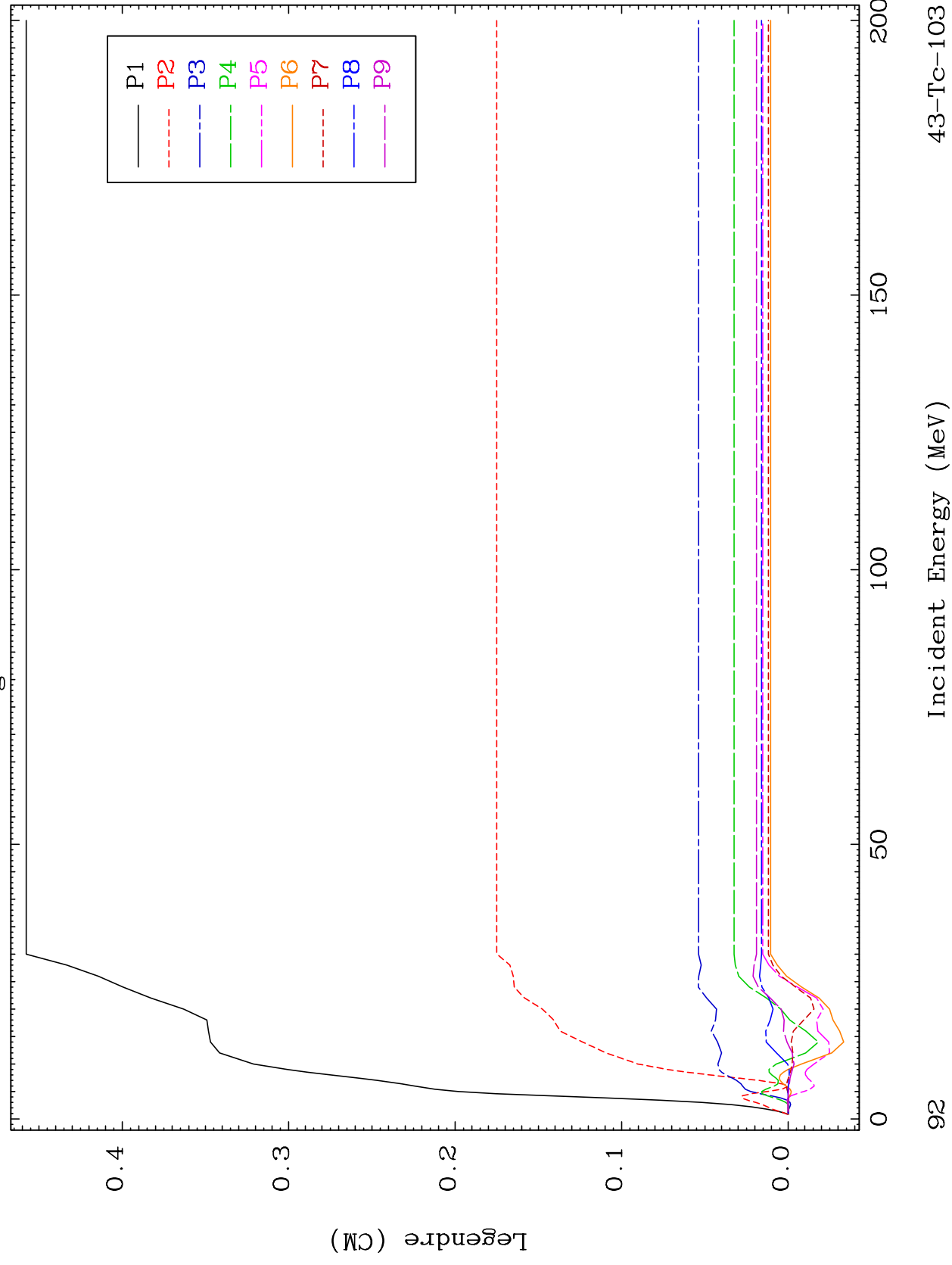




MAT 4337

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

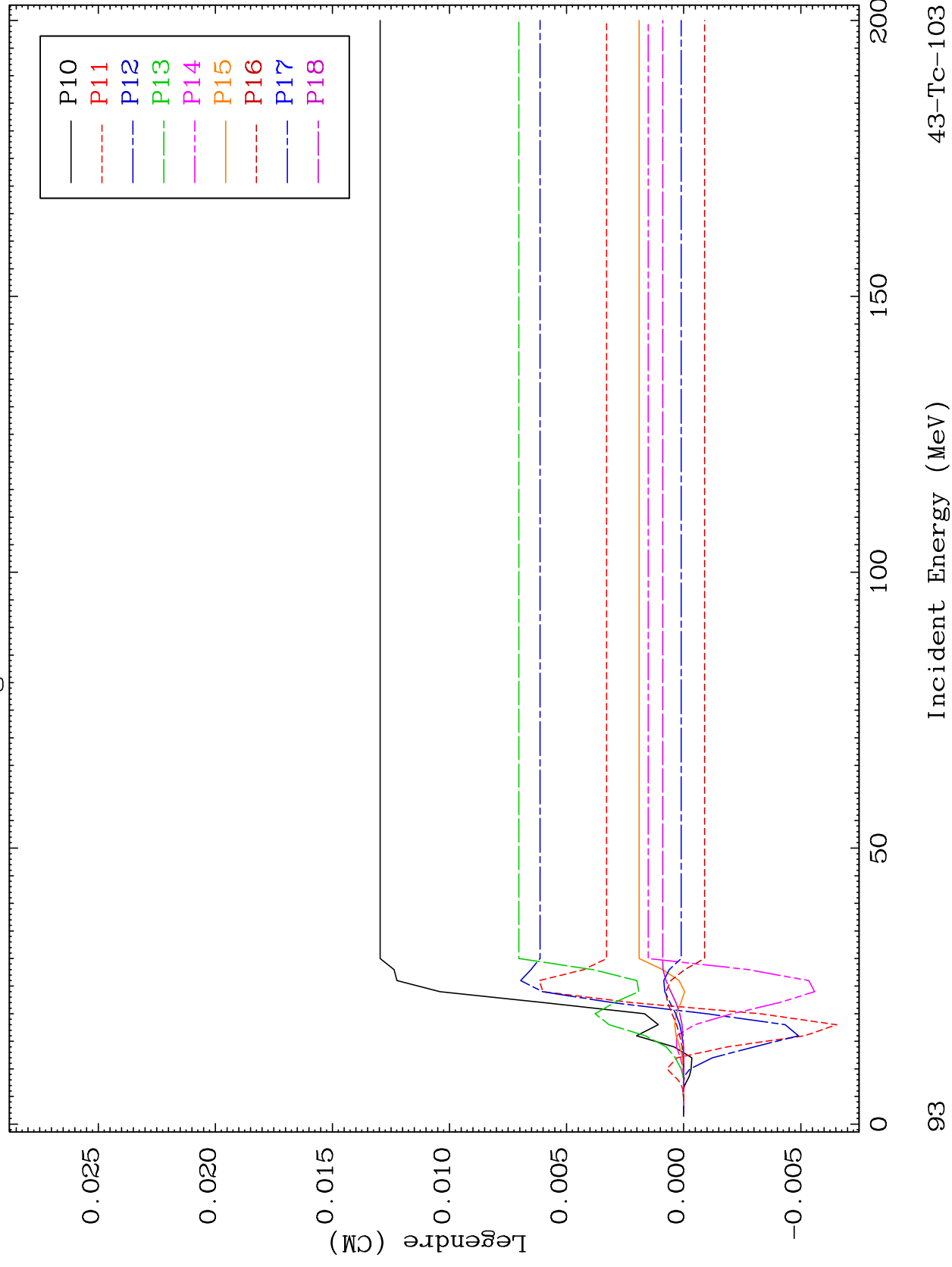
43-Tc-103

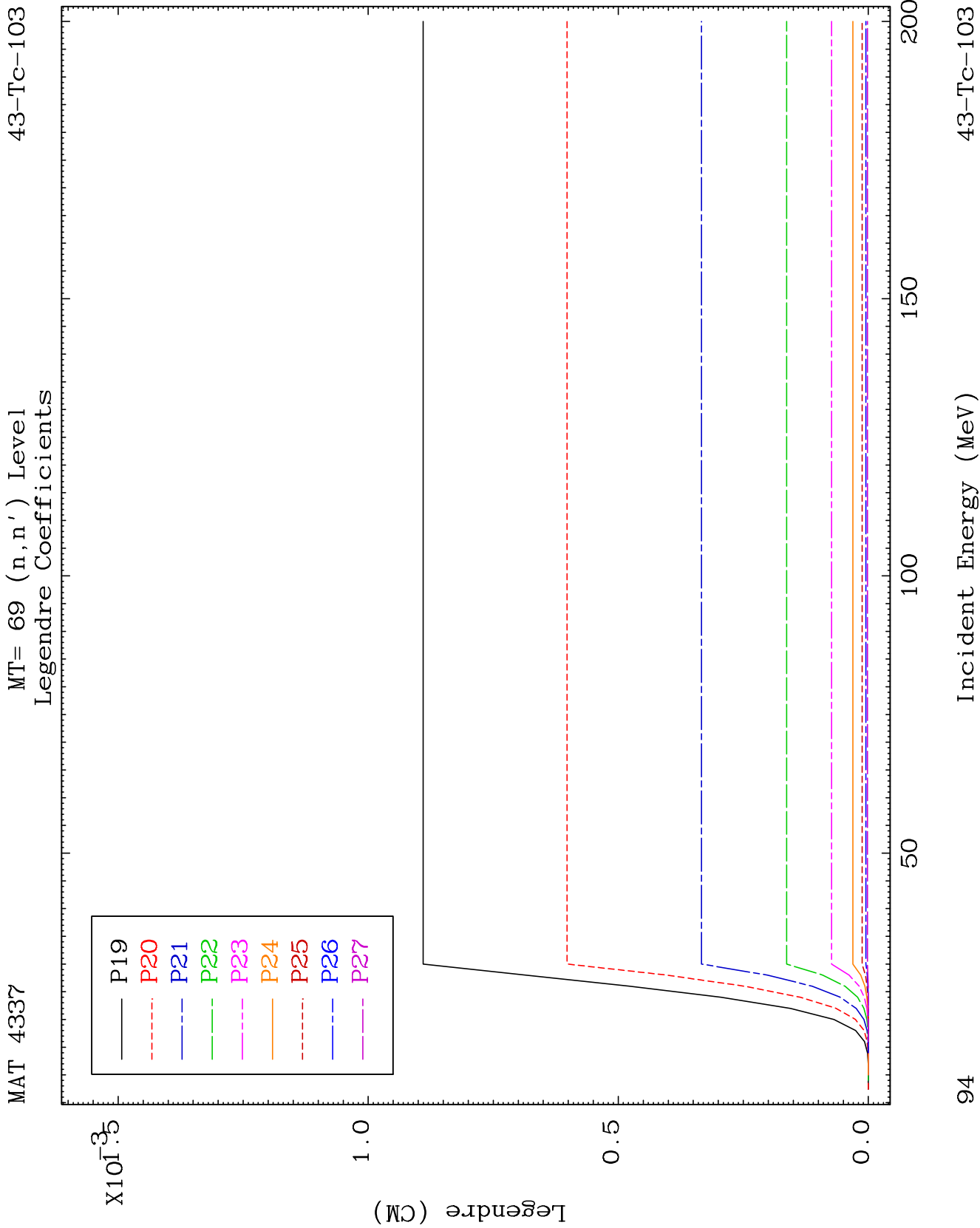


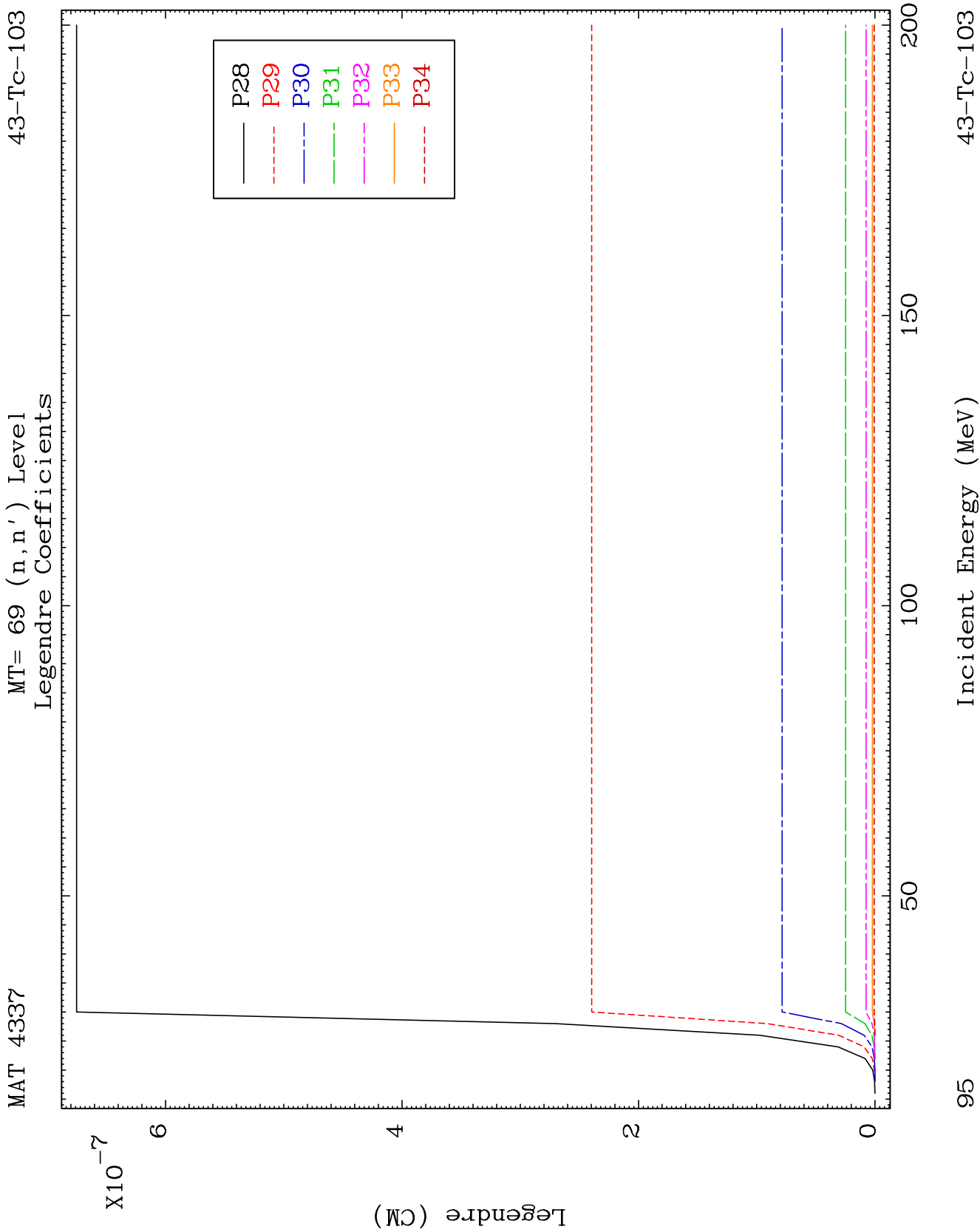
MAT 4337

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

43-Tc-103



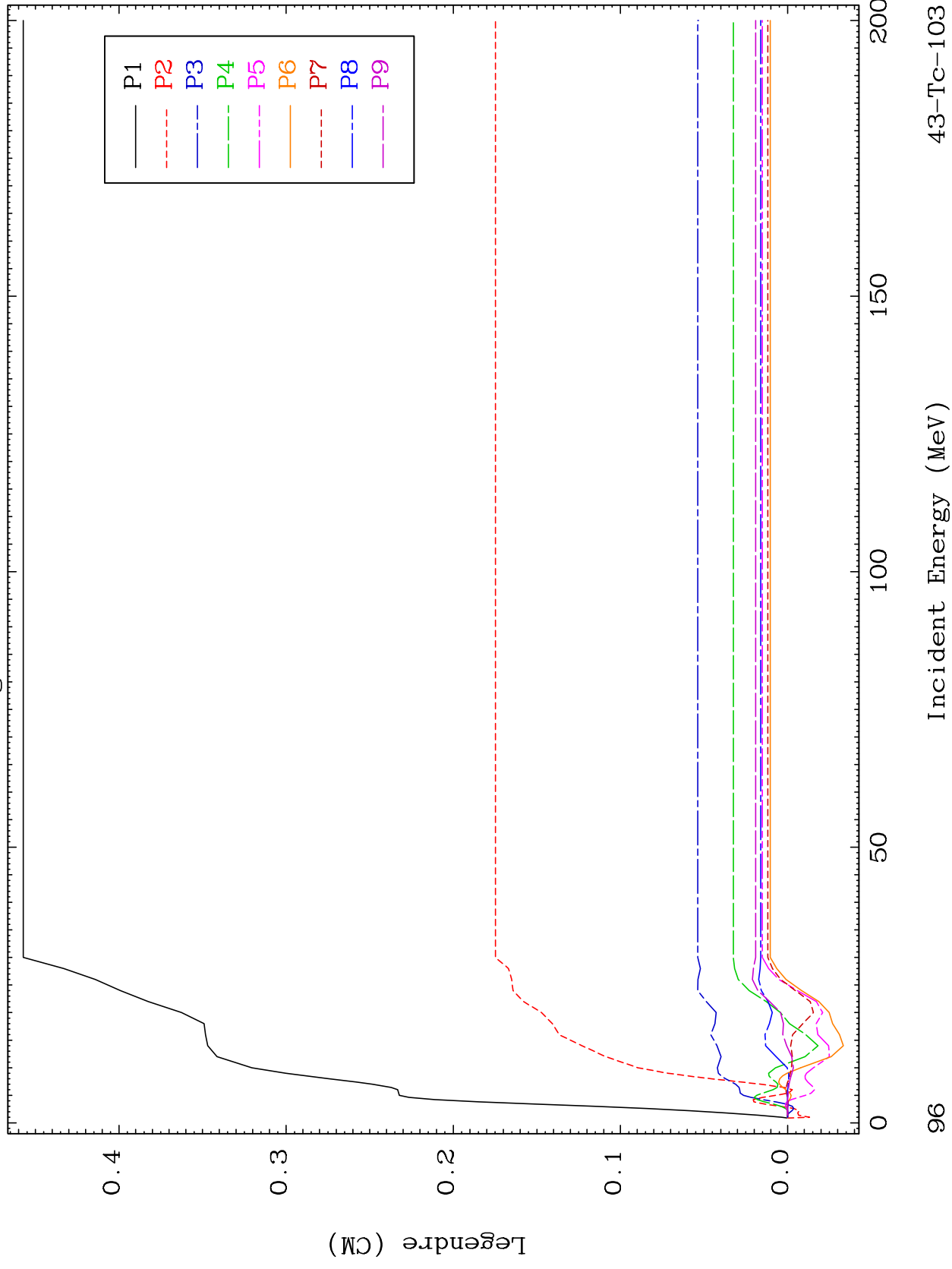


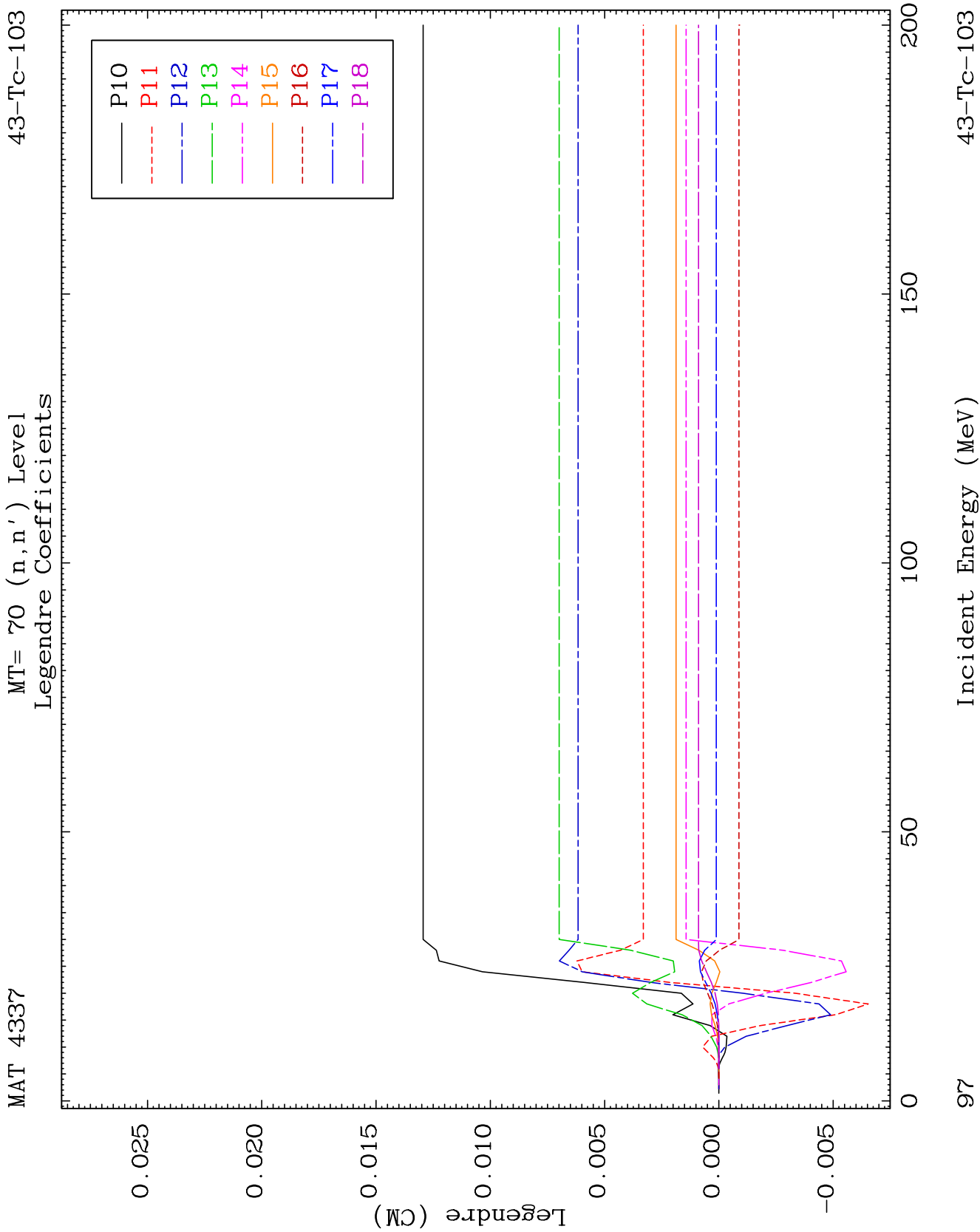


MAT 4337

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

43-Tc-103

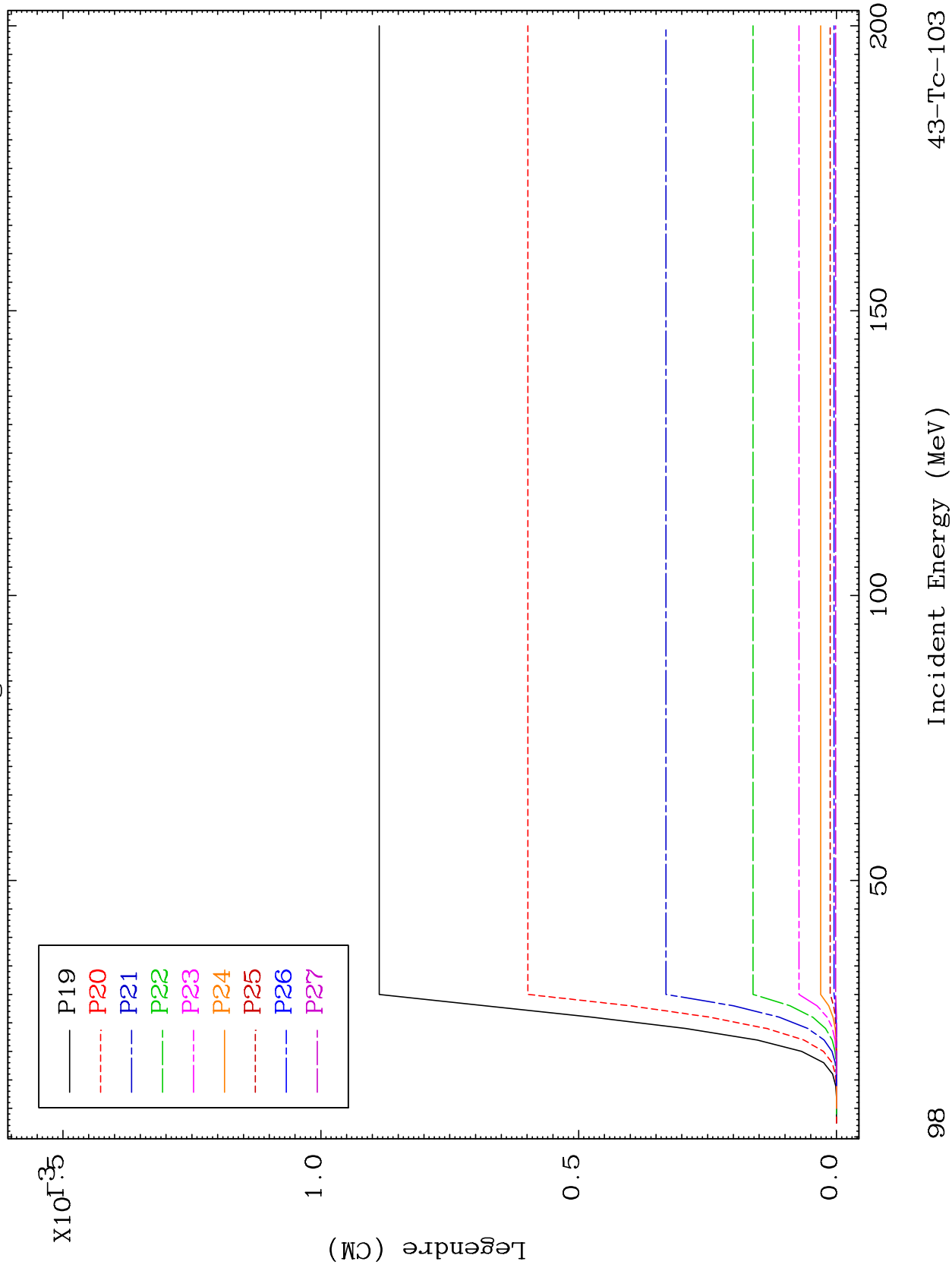


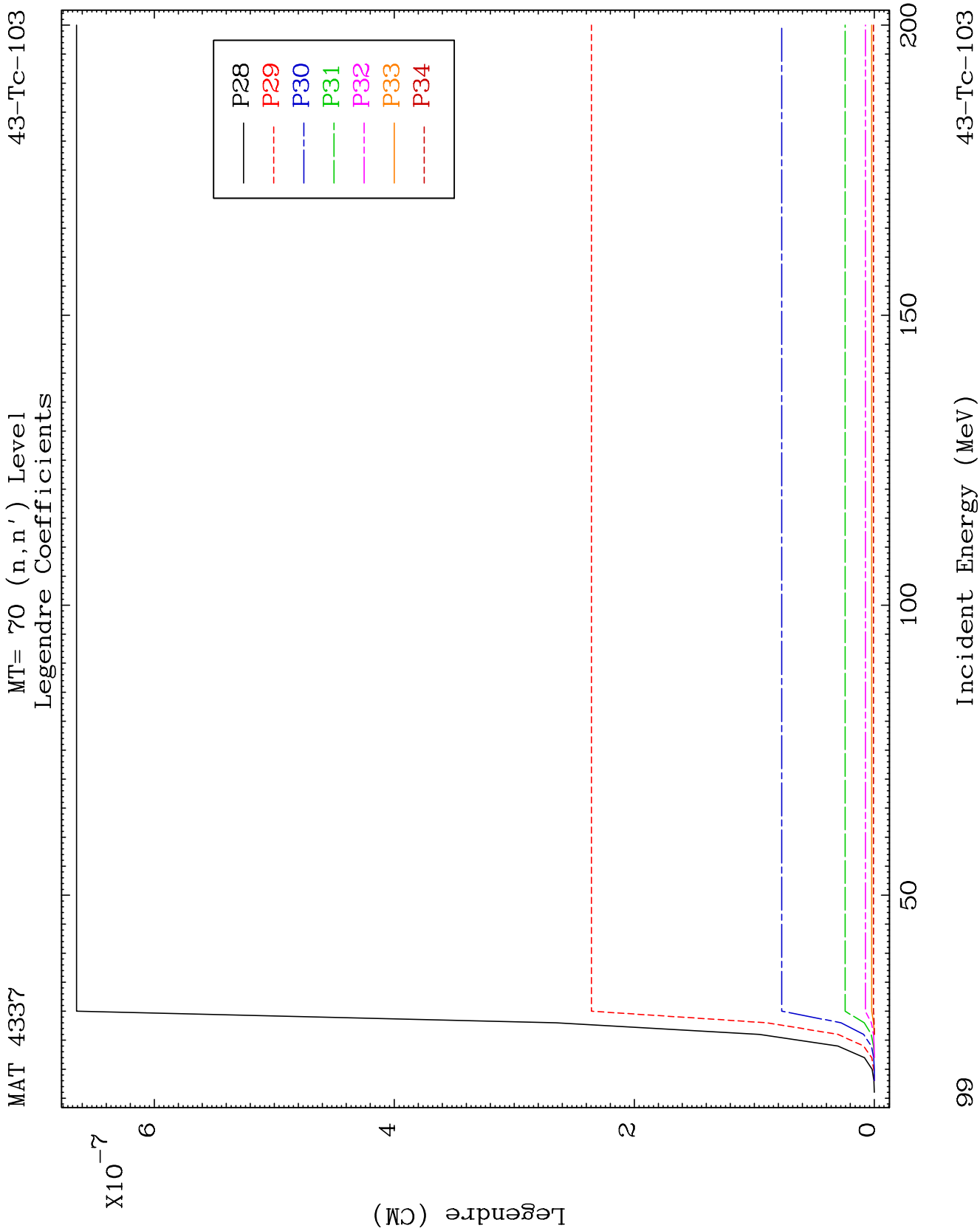


MAT 4337

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

43-Tc-103

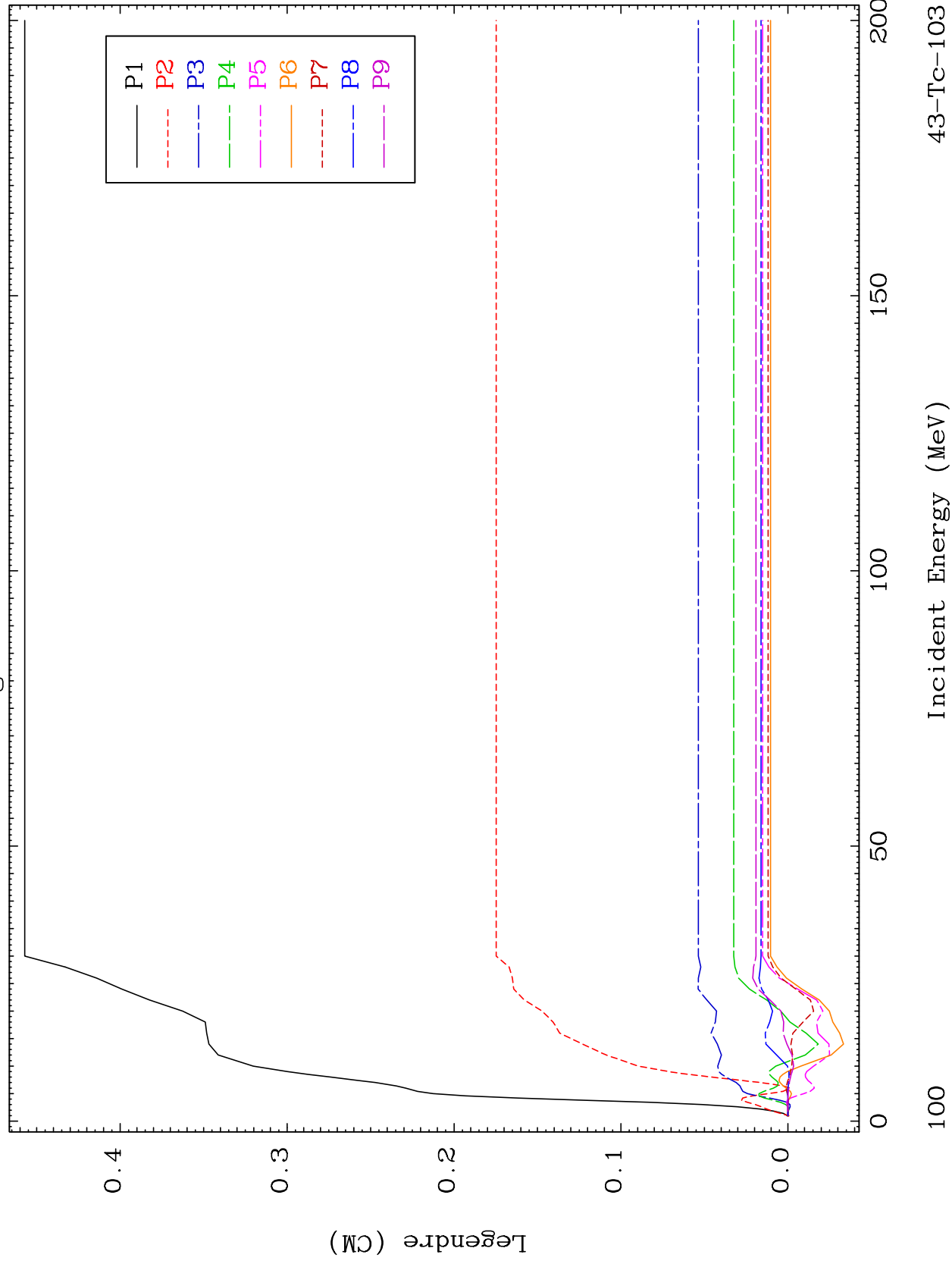




MAT 4337

MT= 71 (n, n') Level
Legendre Coefficients

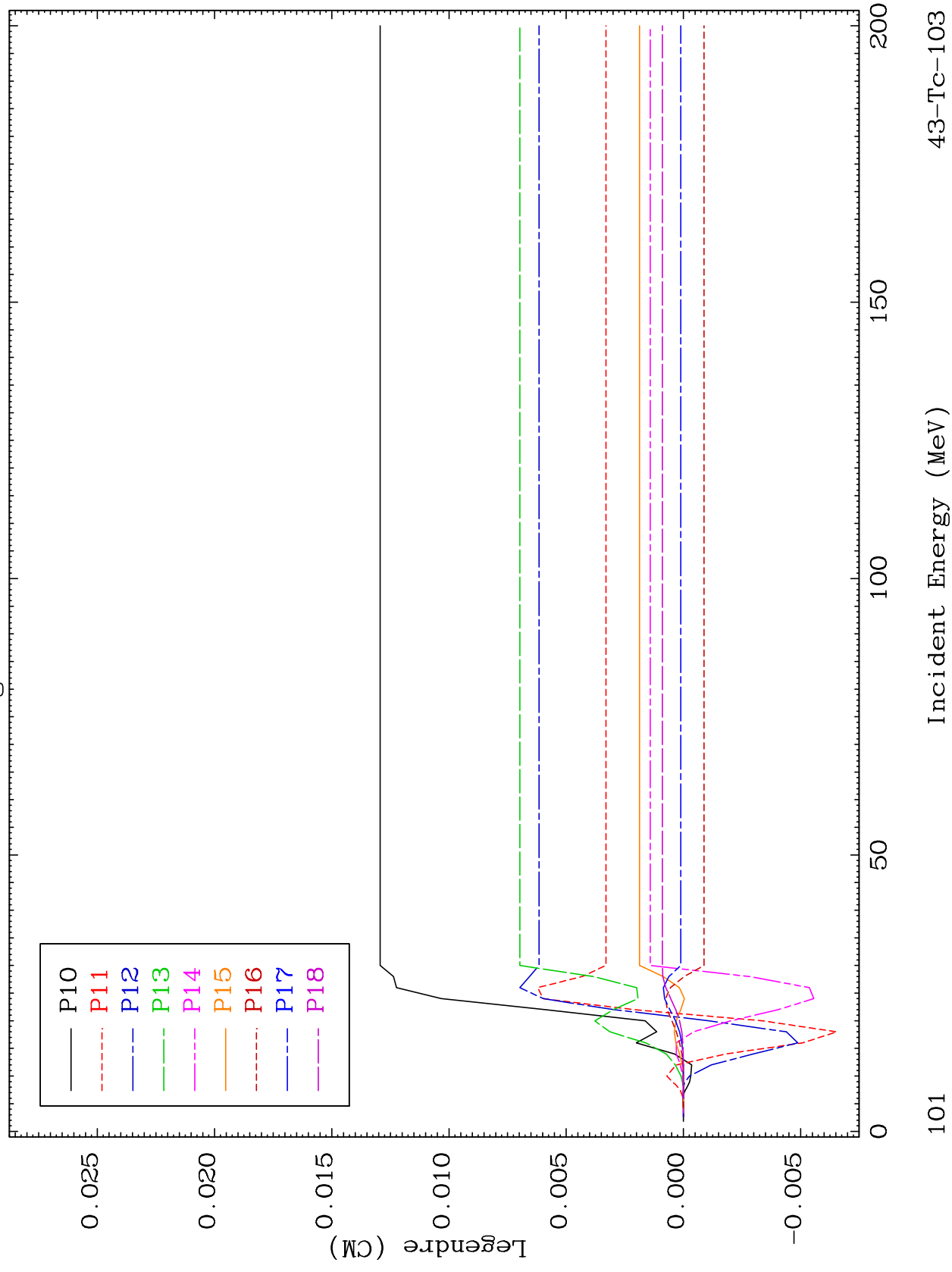
43-Tc-103

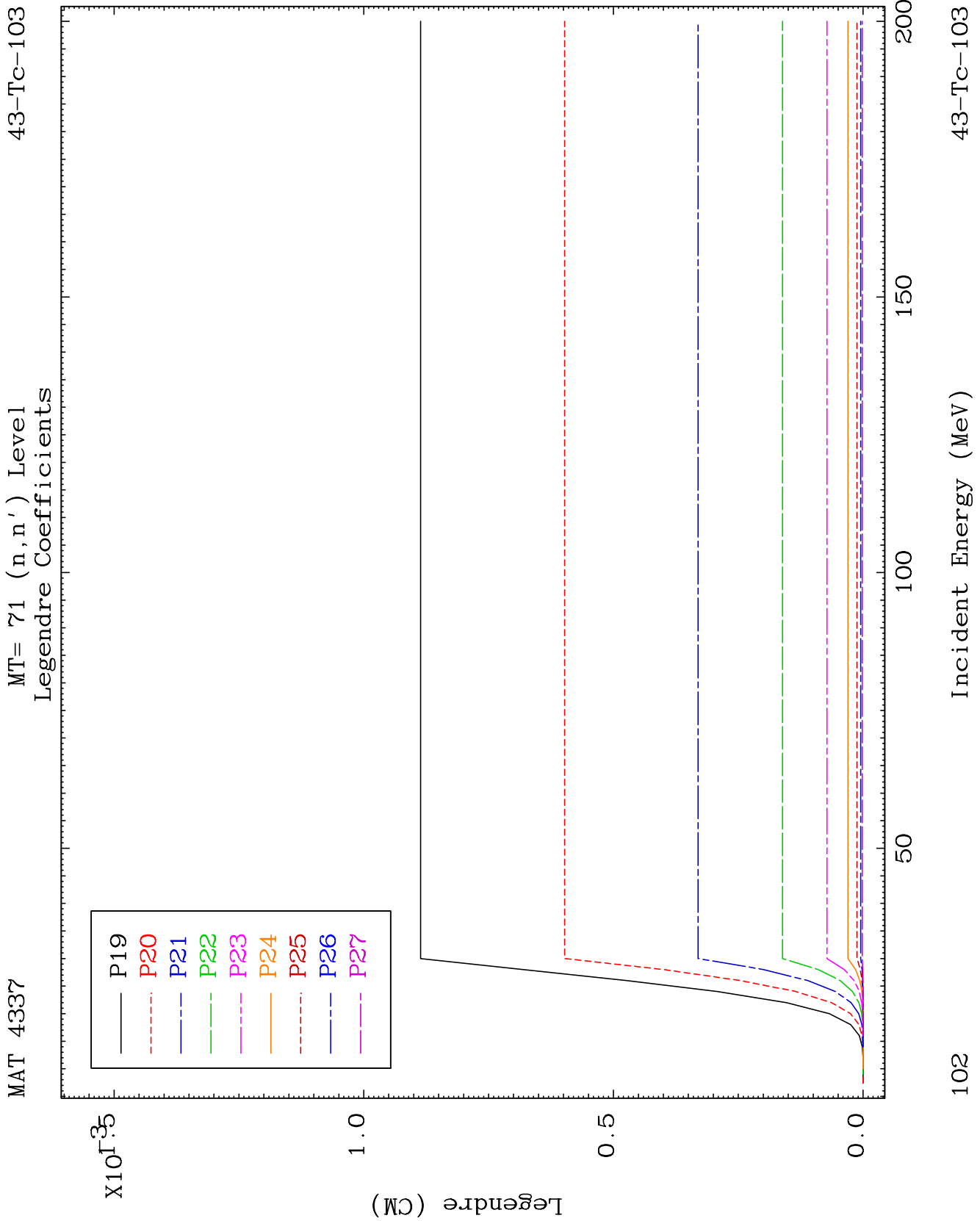


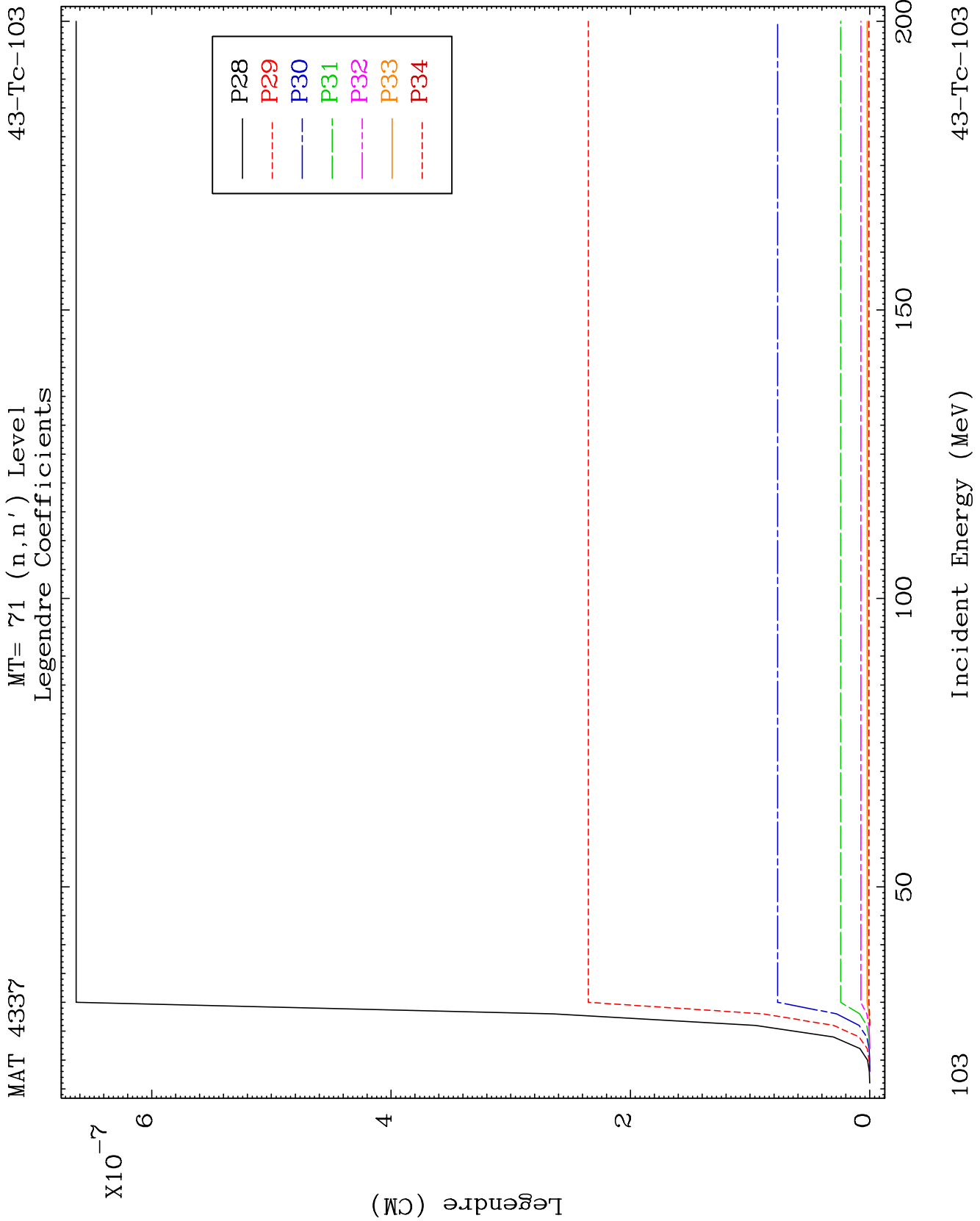
MAT 4337

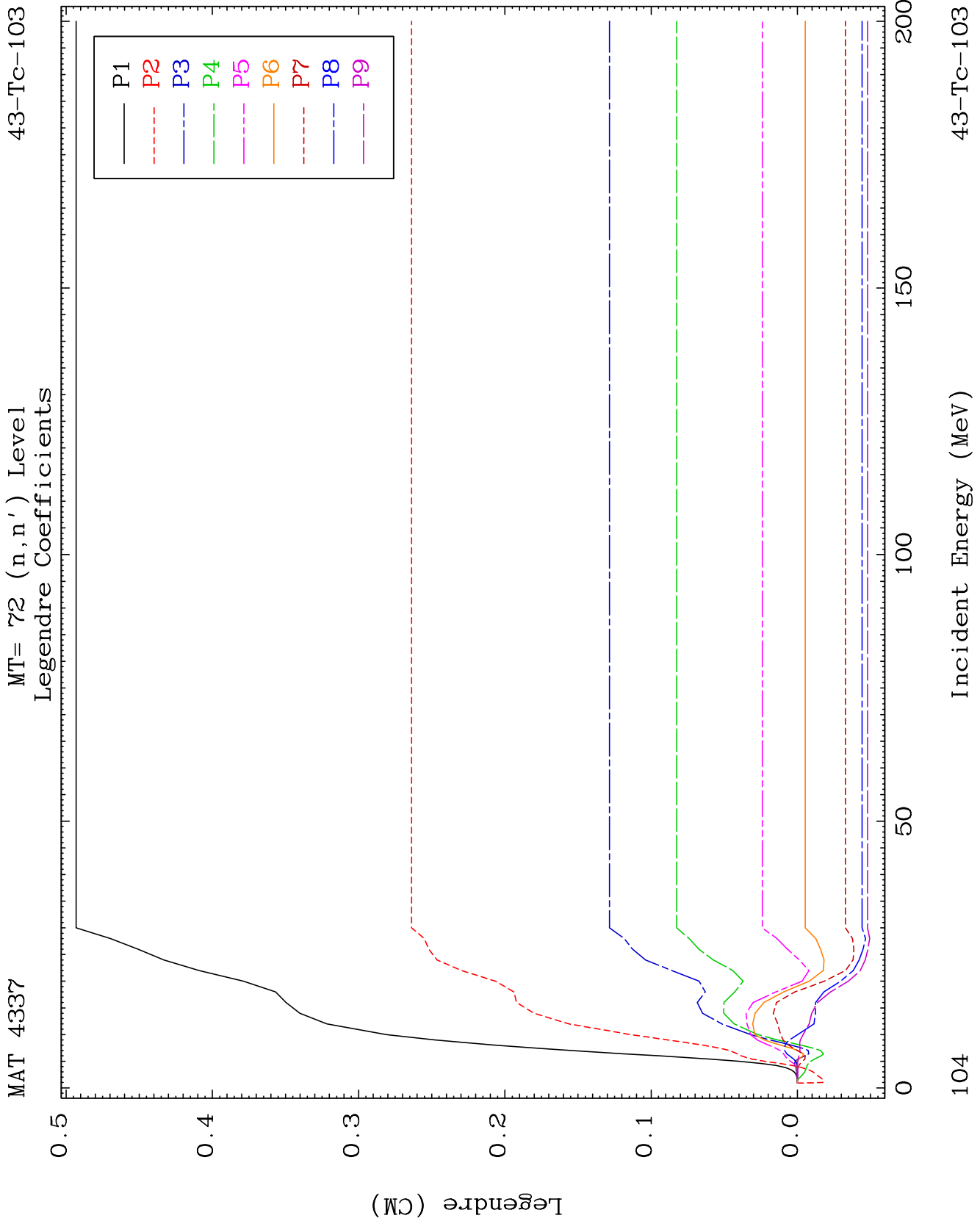
MT= 71 (n, n') Level
Legendre Coefficients

43-Tc-103





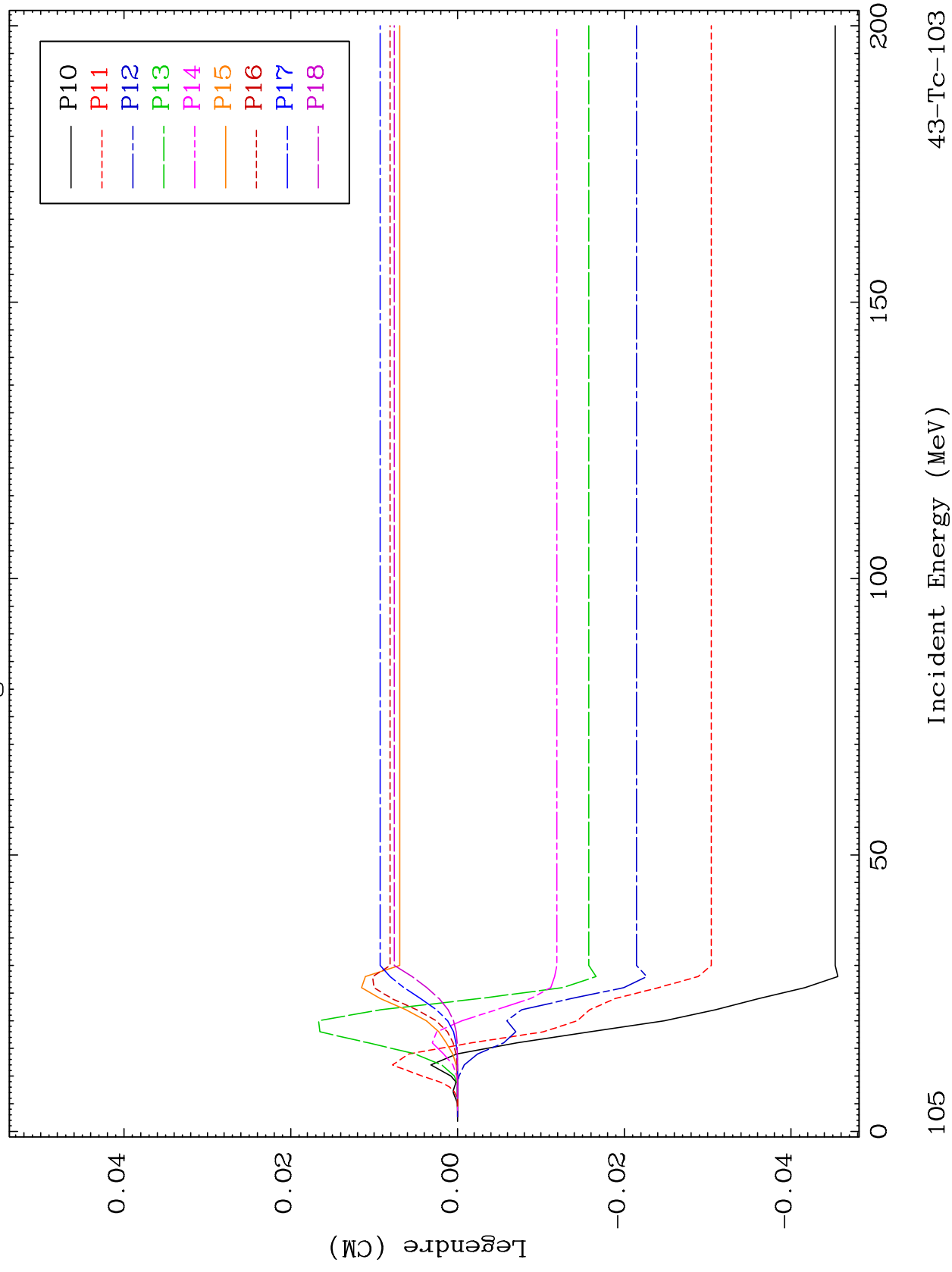


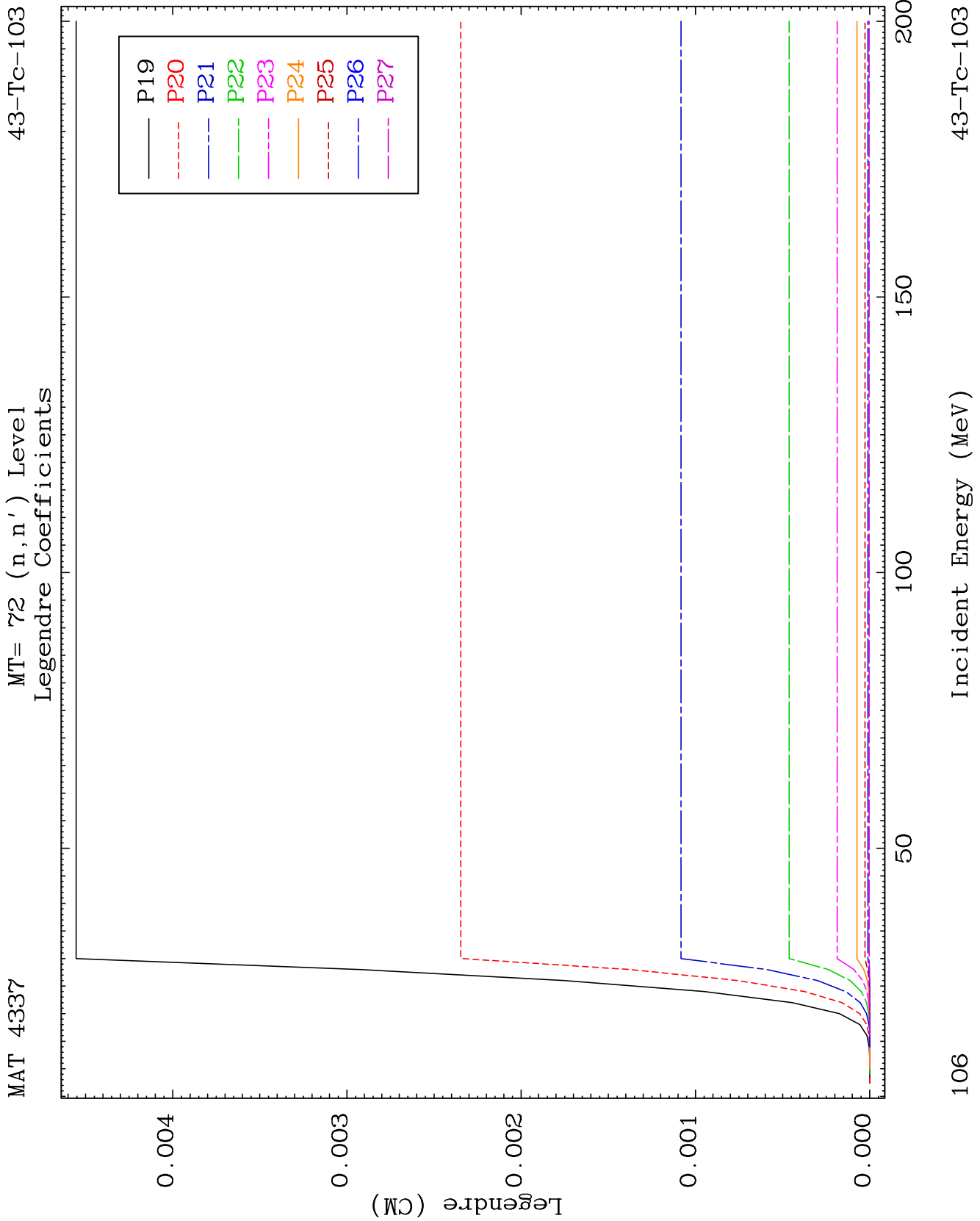


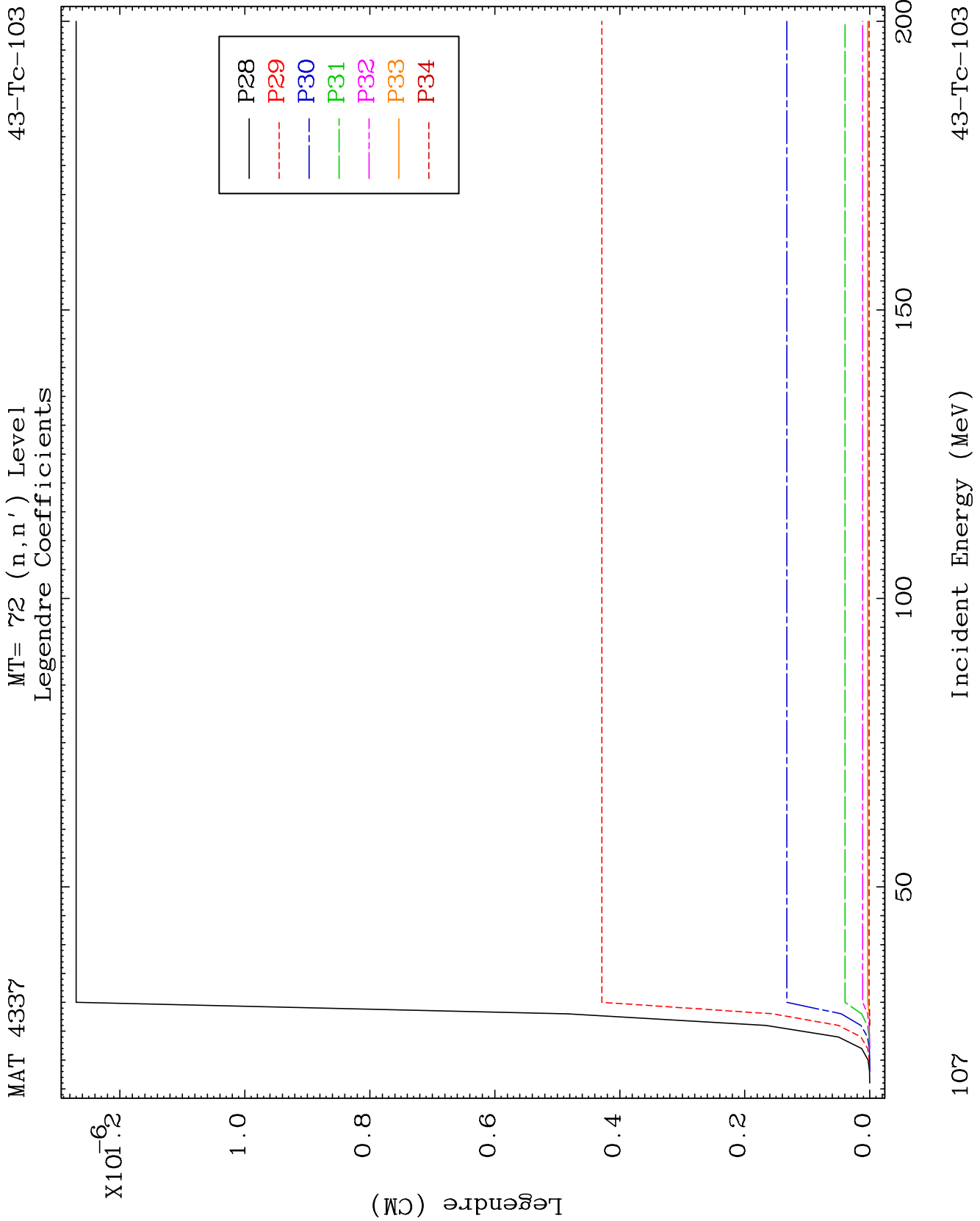
MAT 4337

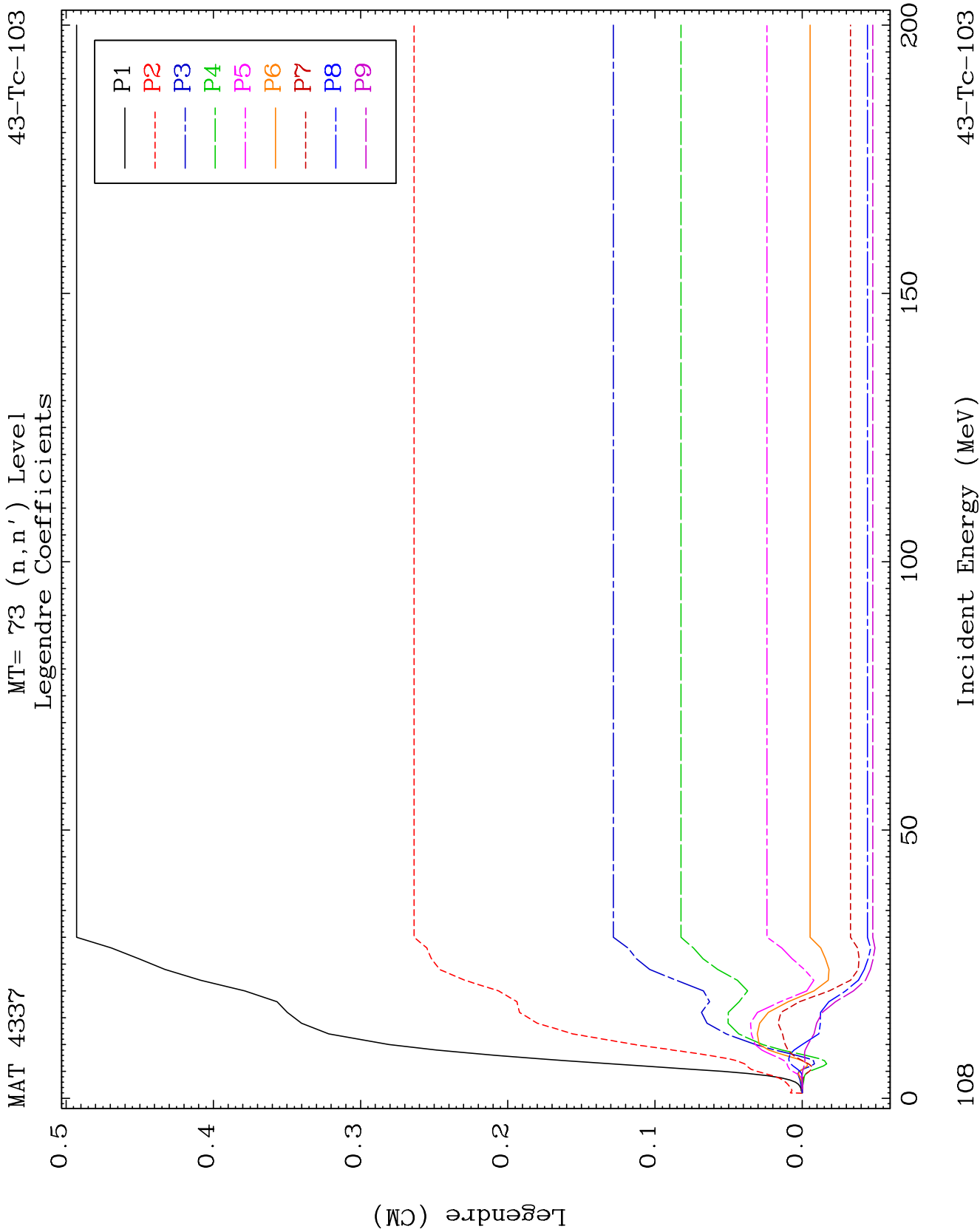
MT= 72 (n, n') Level
Legendre Coefficients

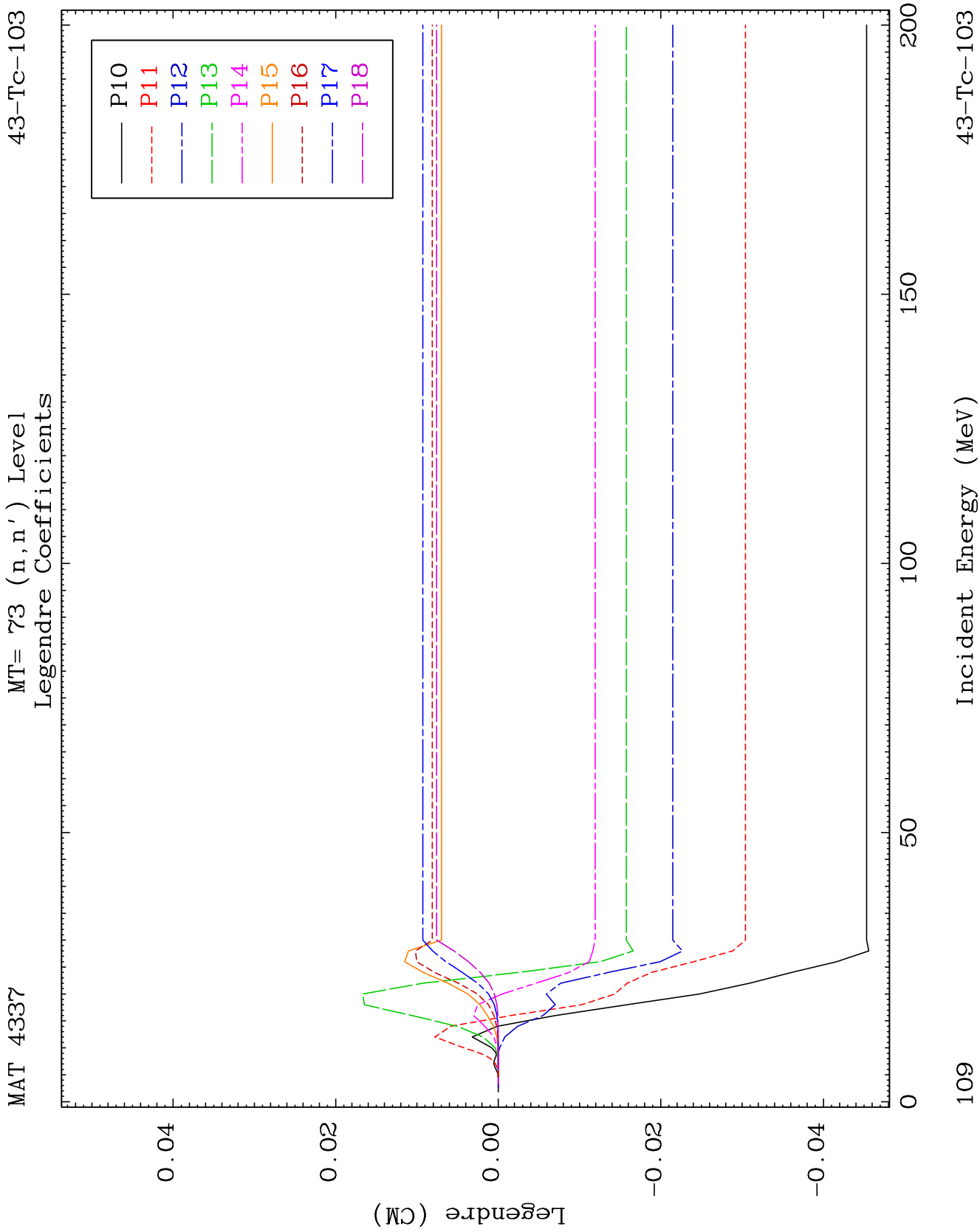
43-Tc-103







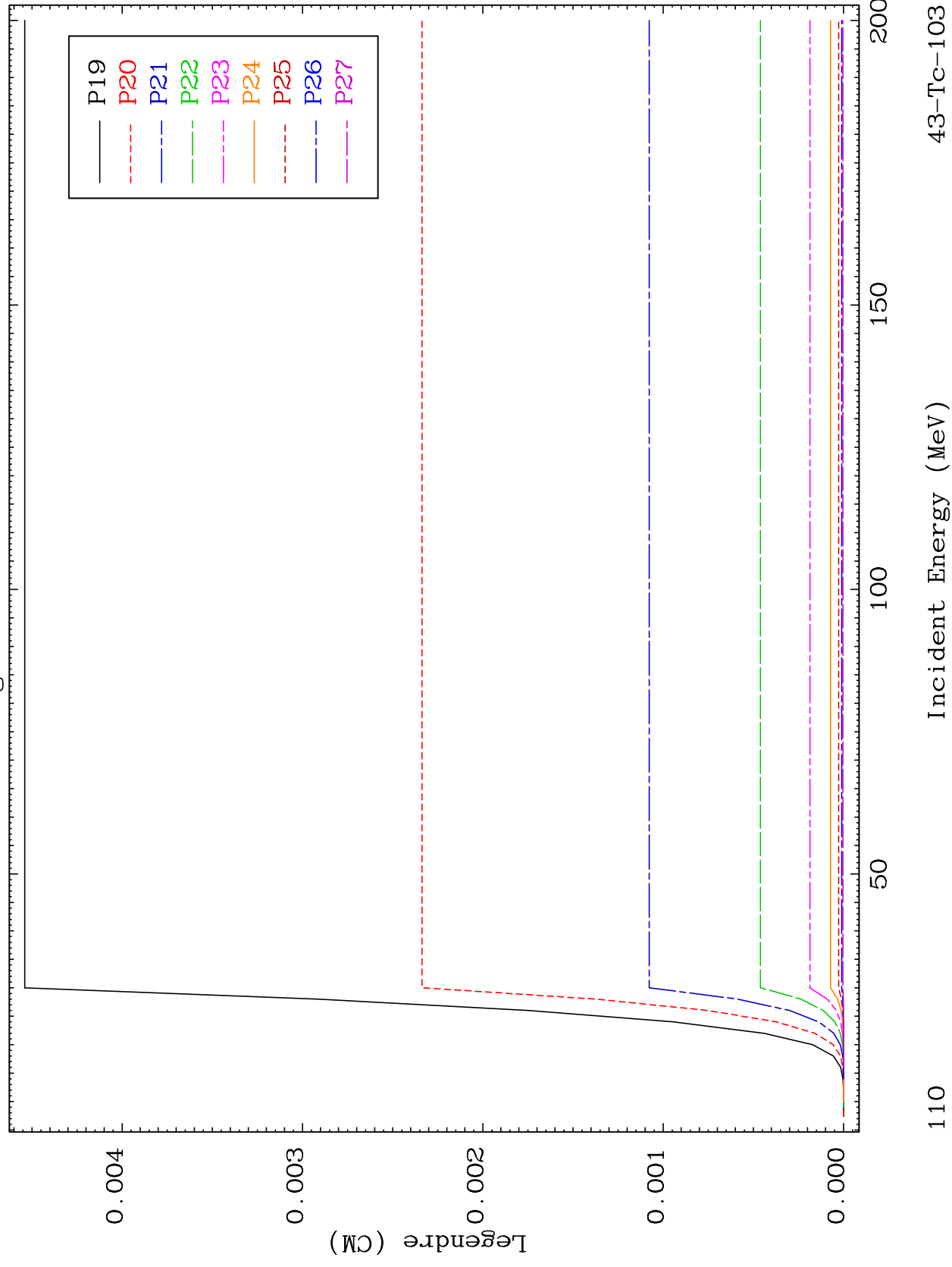


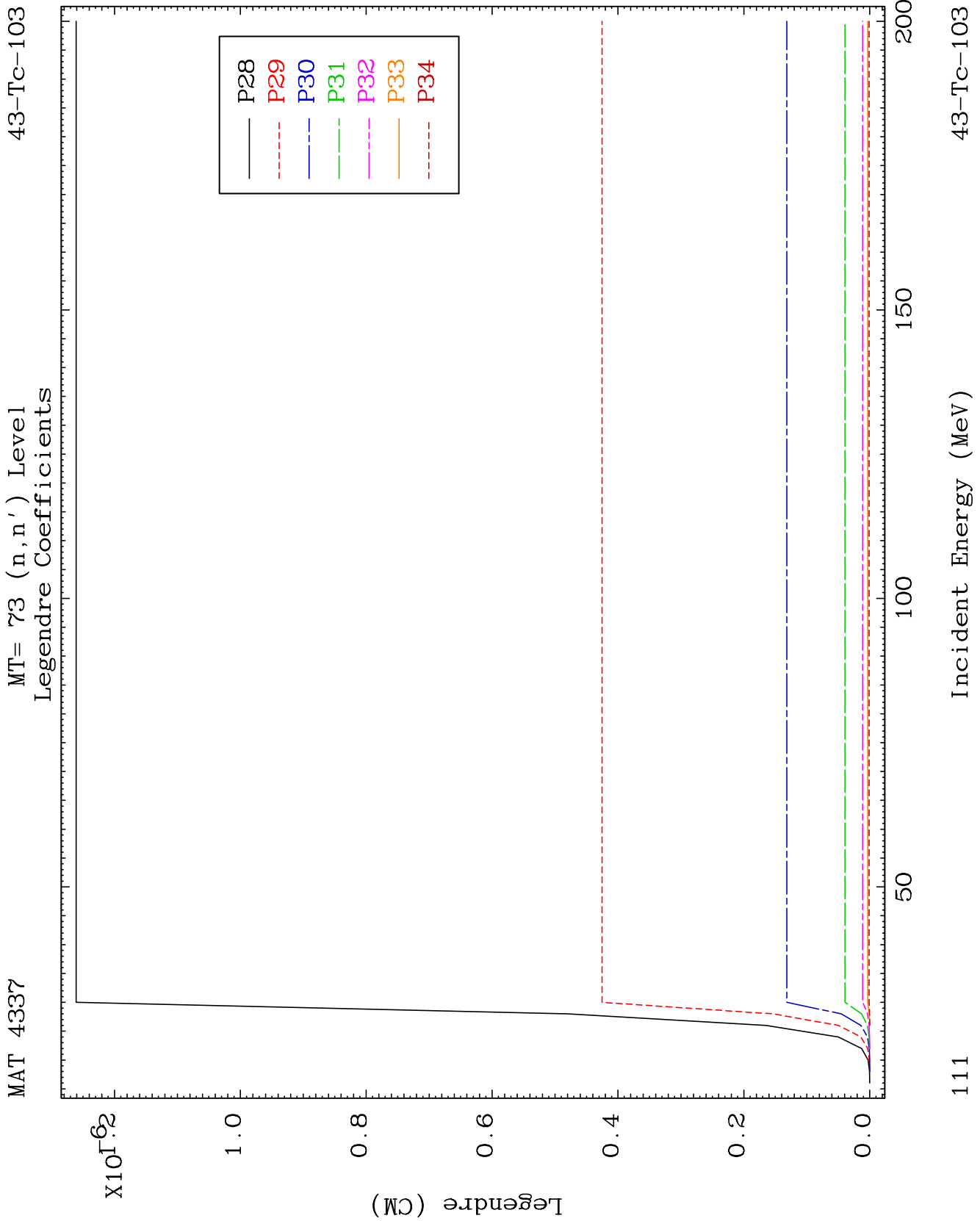


MAT 4337

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

43-Tc-103

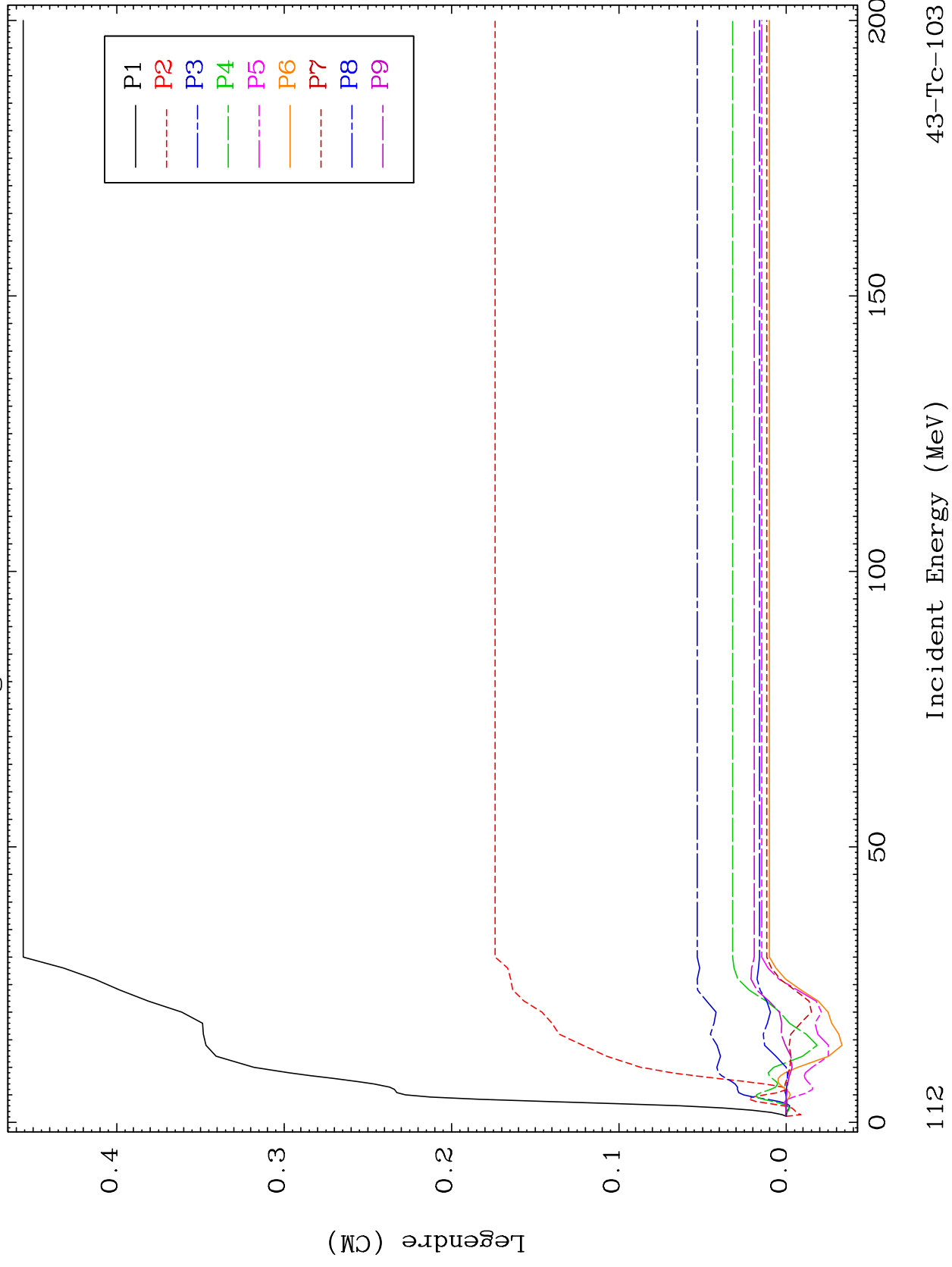


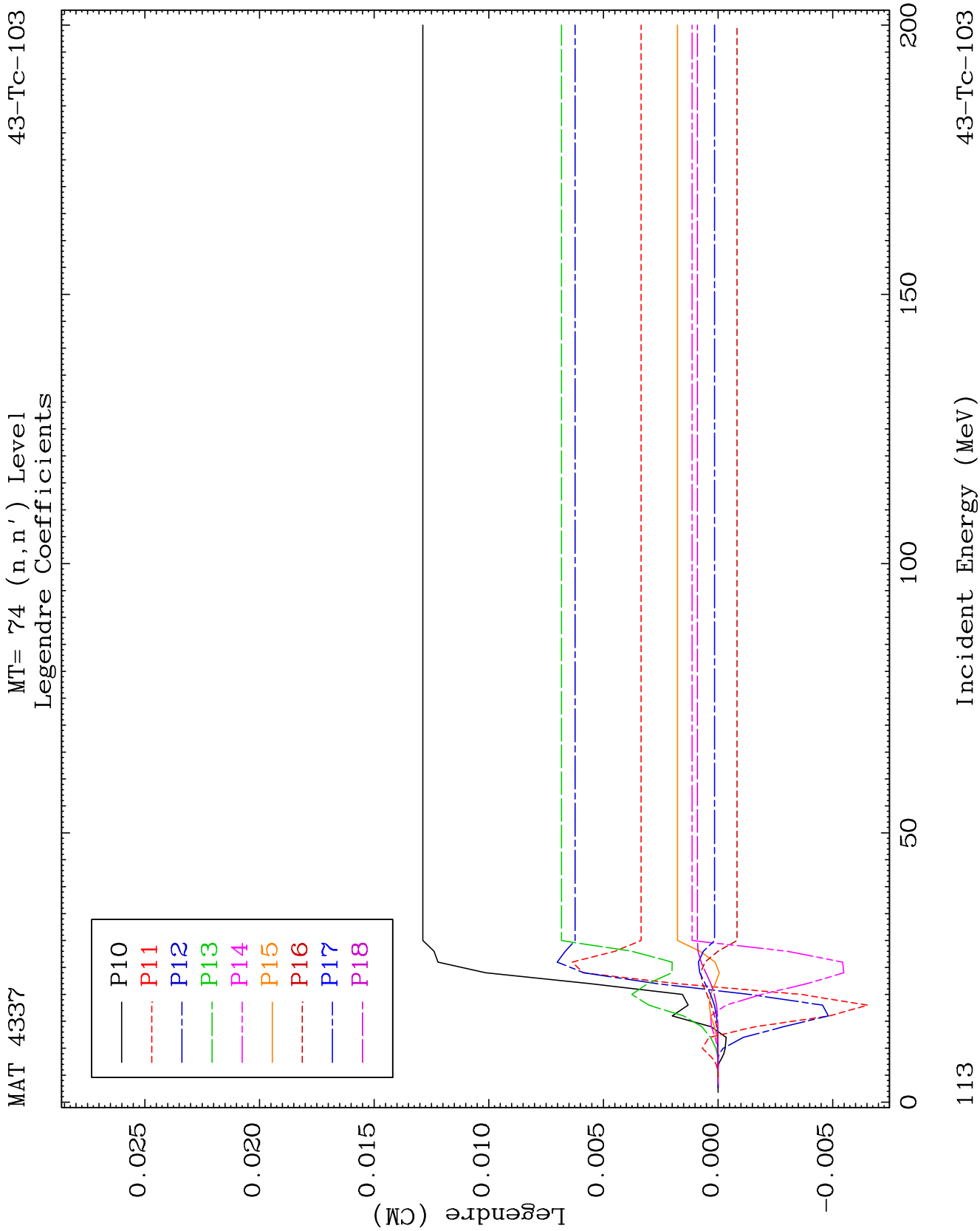


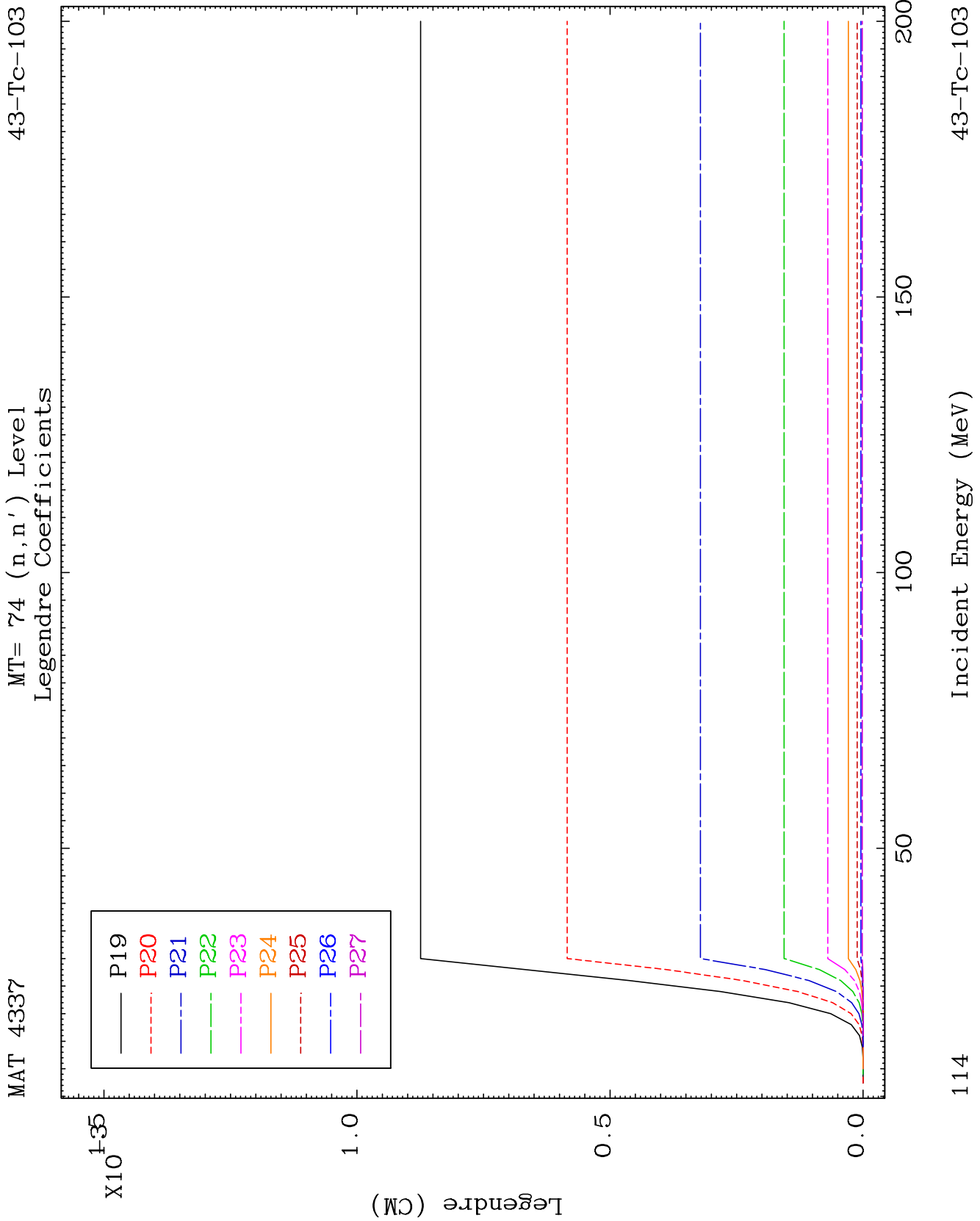
MAT 4337

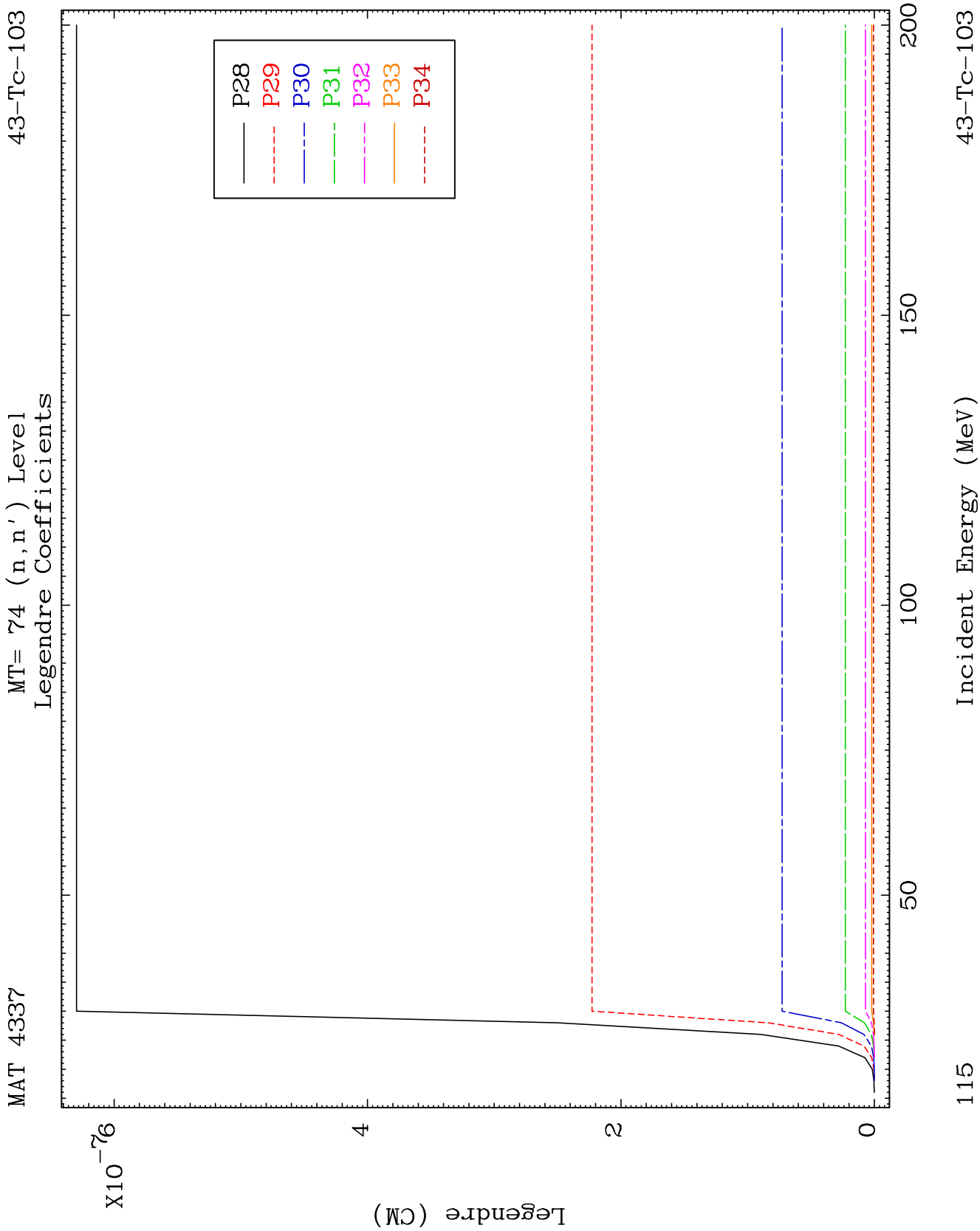
MT= 74 (n, n') Level
Legendre Coefficients

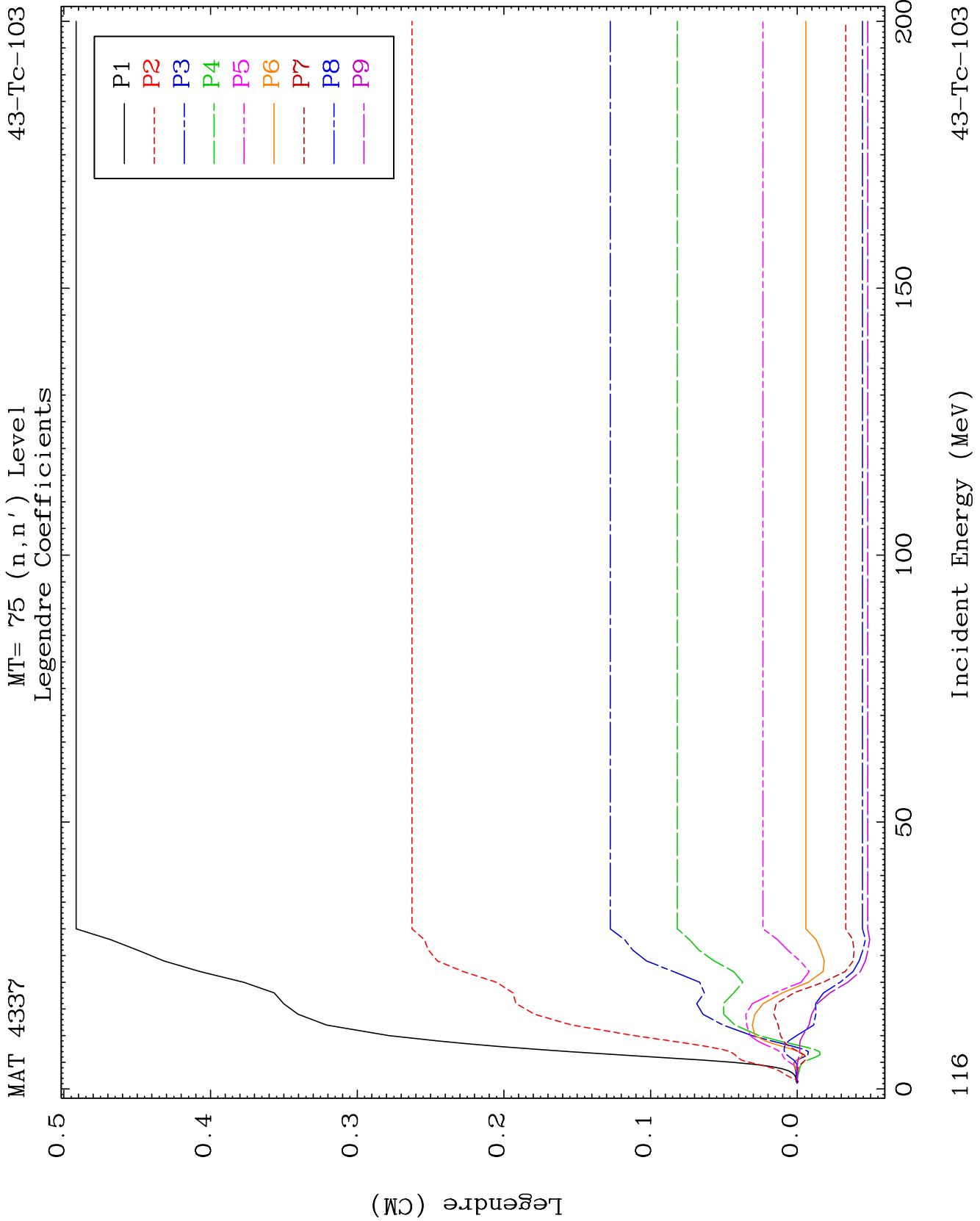
43-Tc-103







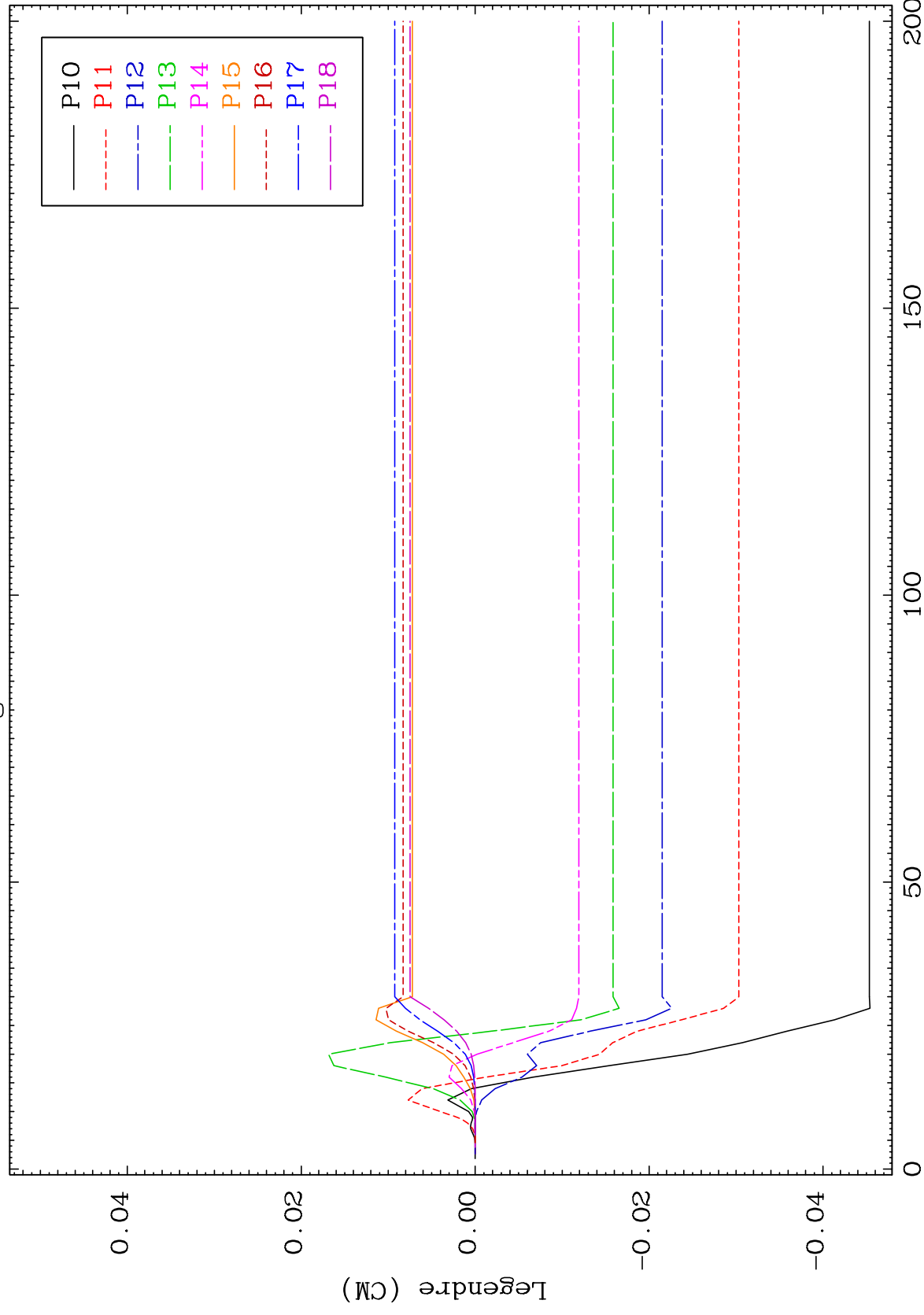




MAT 4337

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

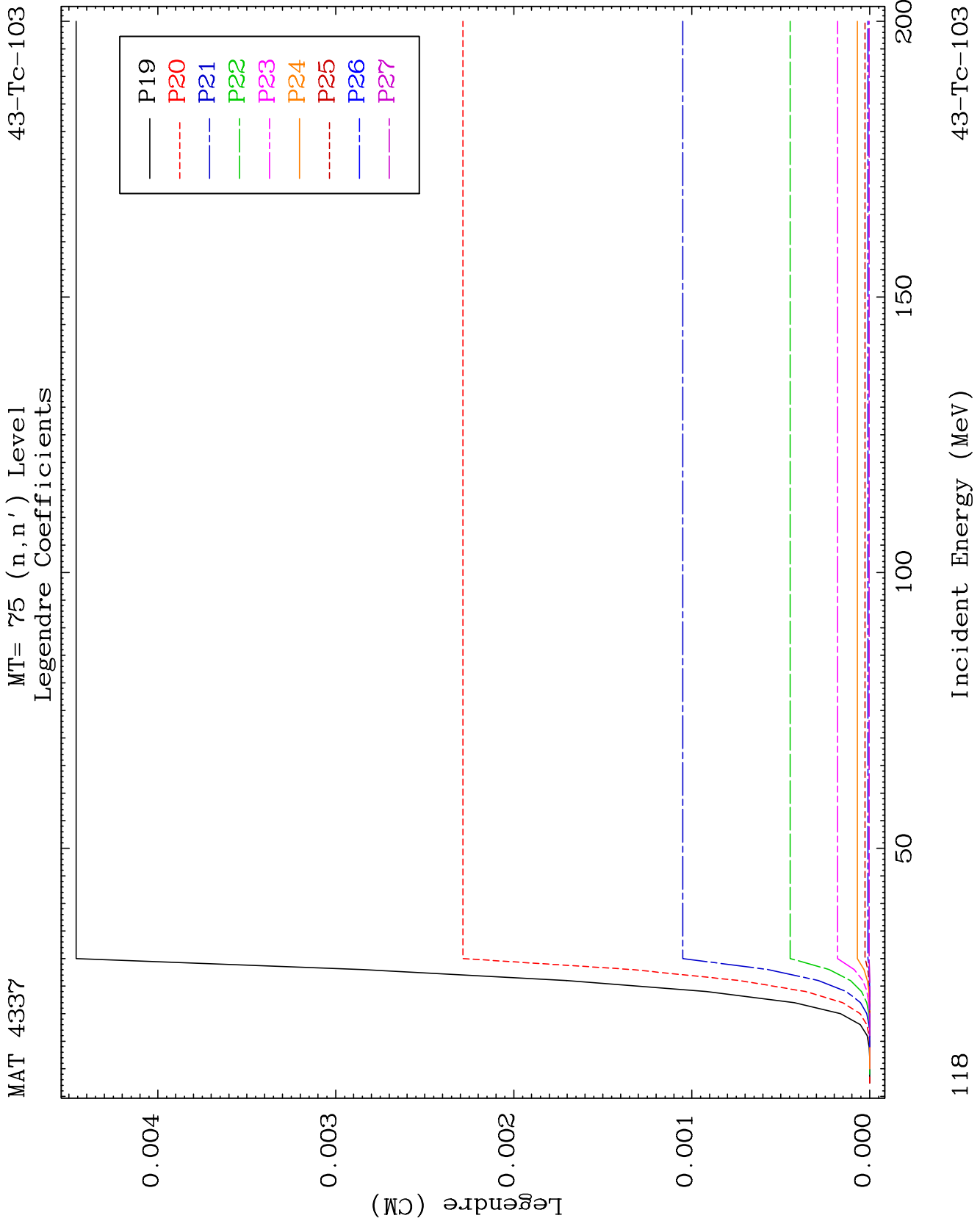
43-Tc-103

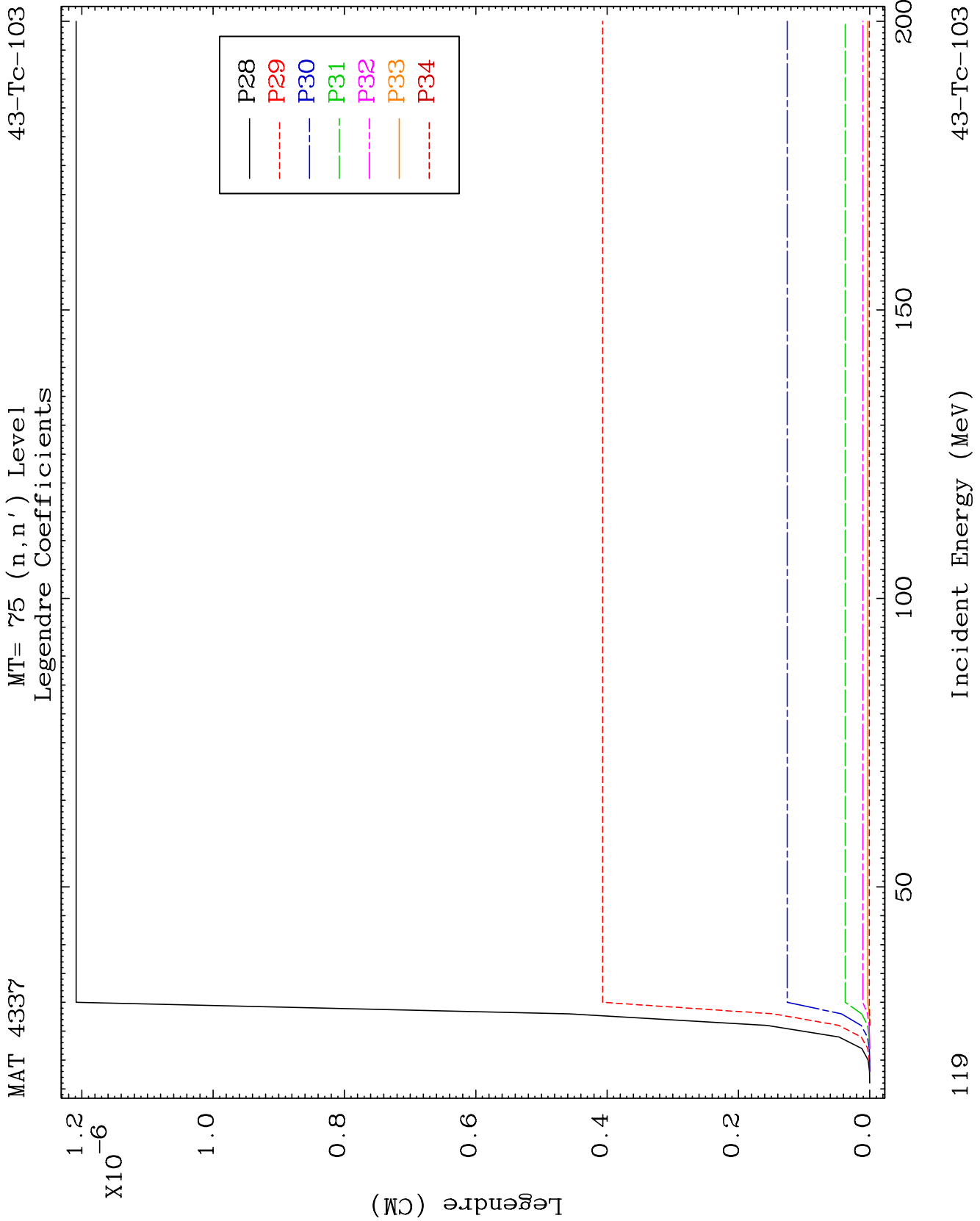


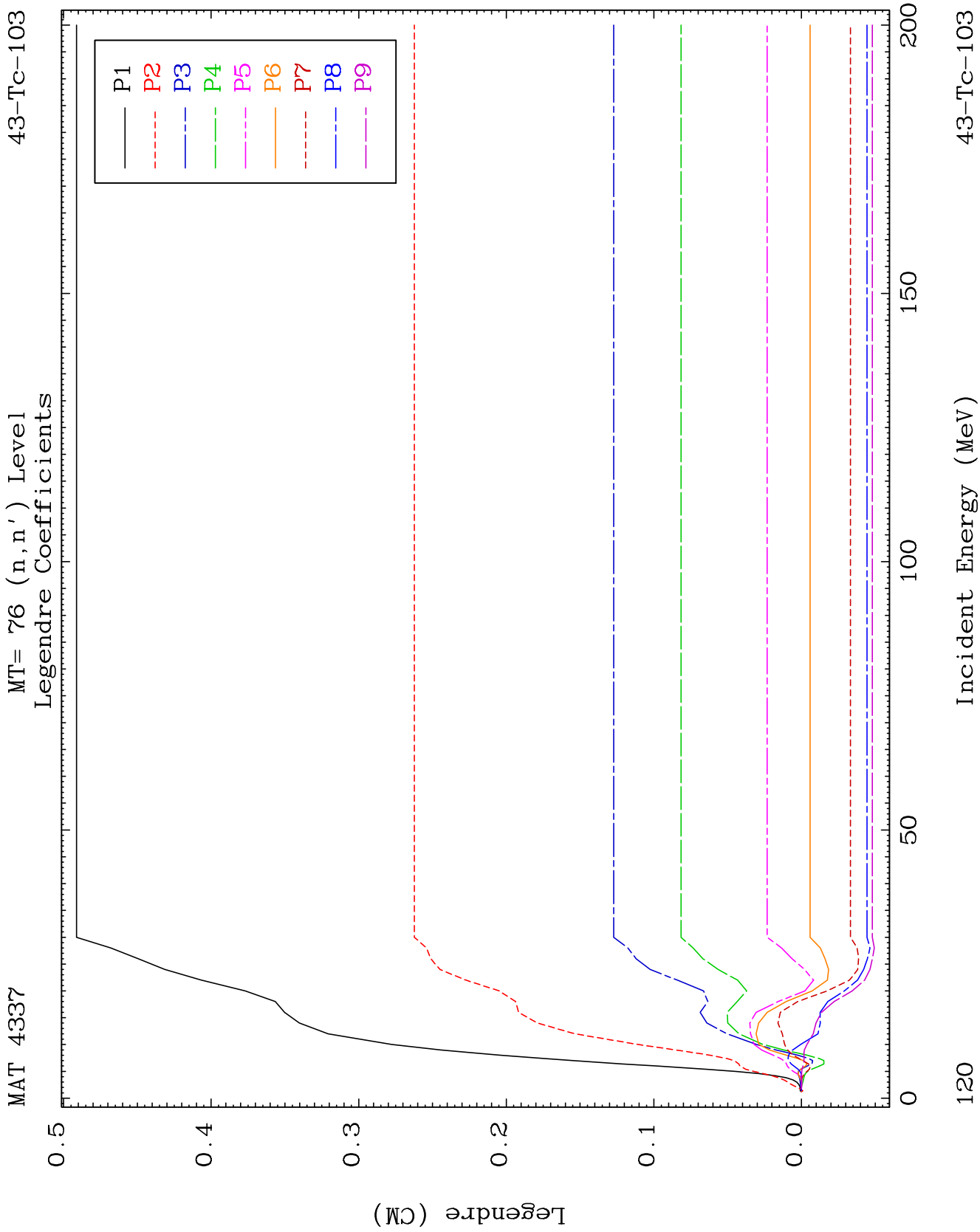
117

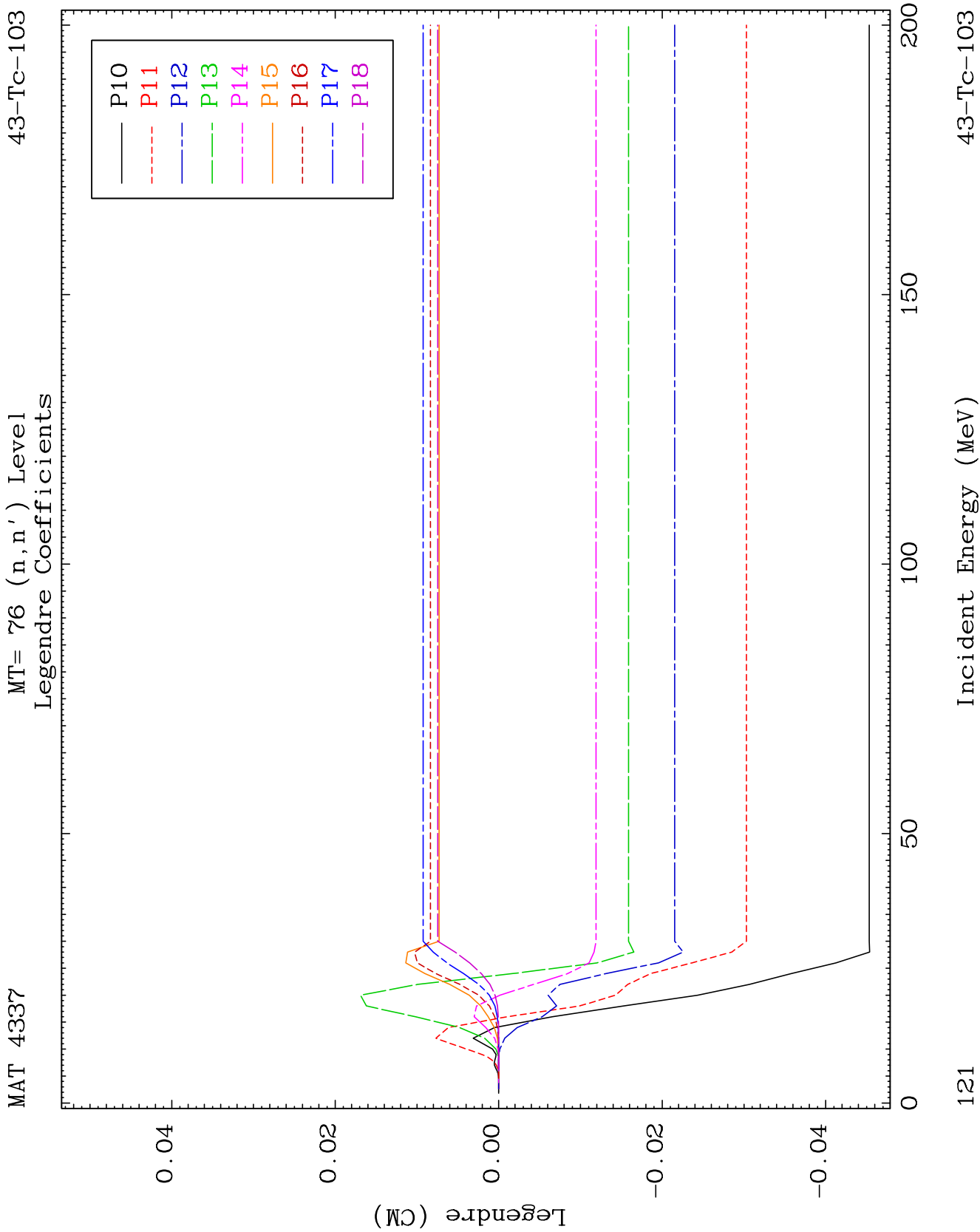
Incident Energy (MeV)

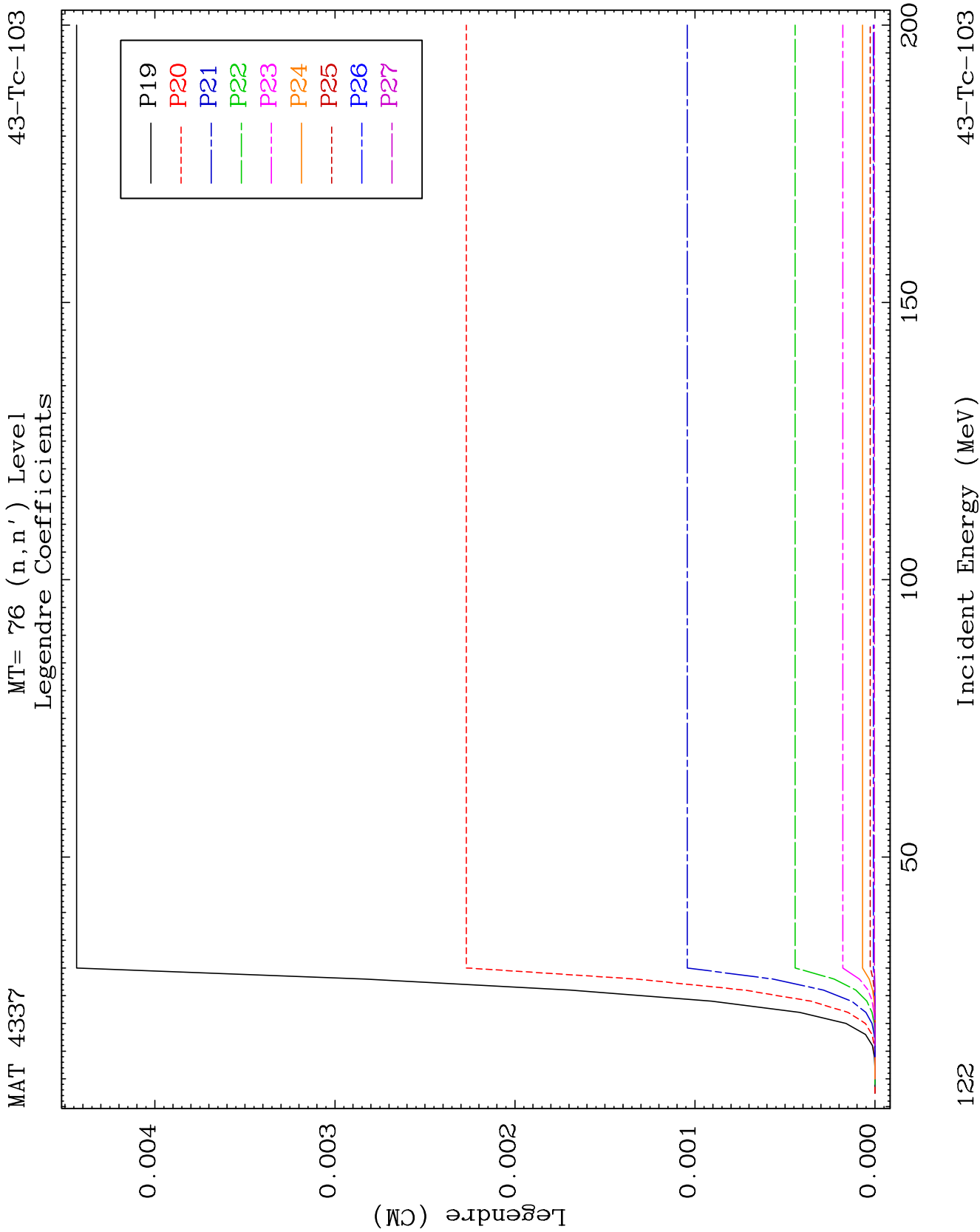
43-Tc-103

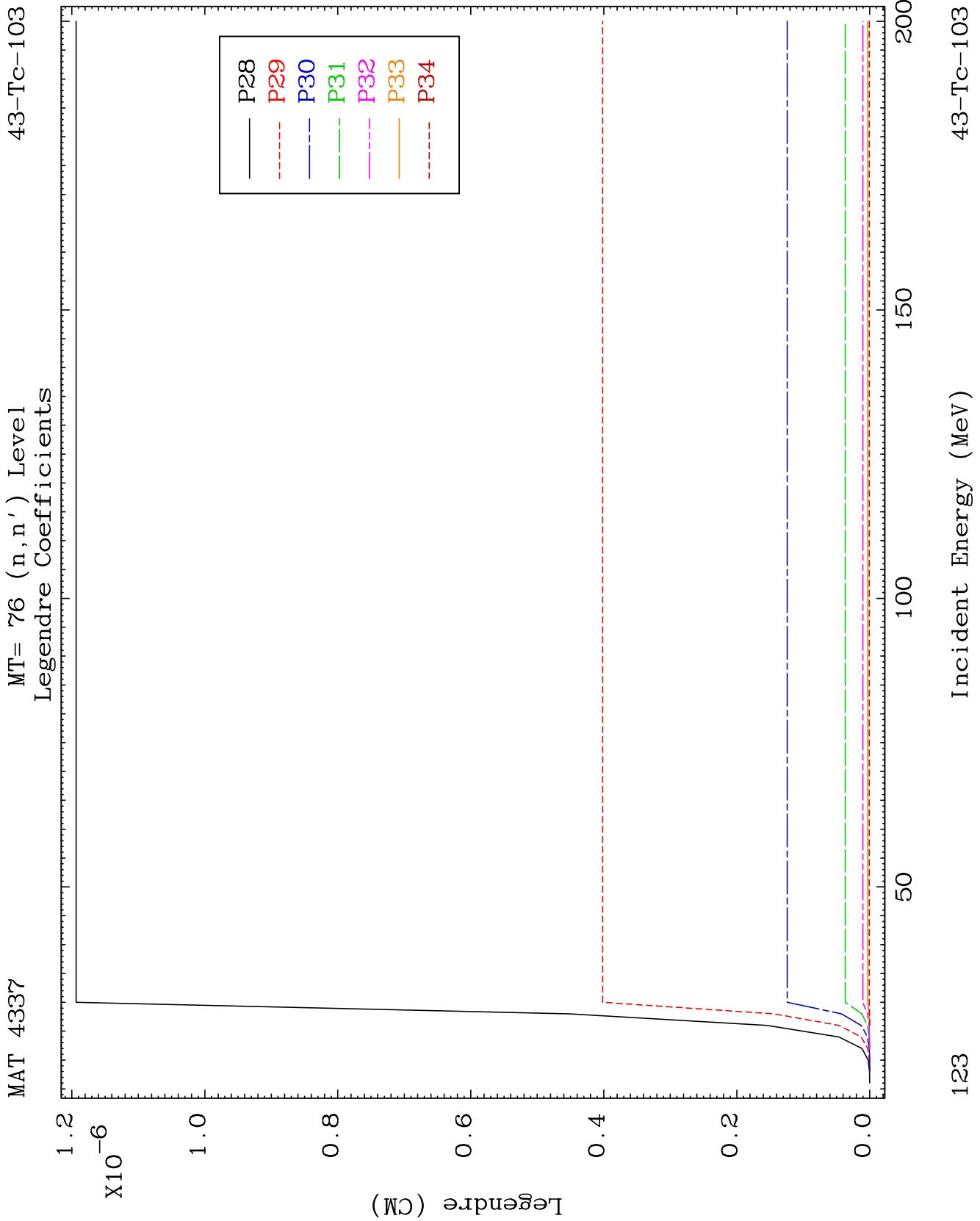


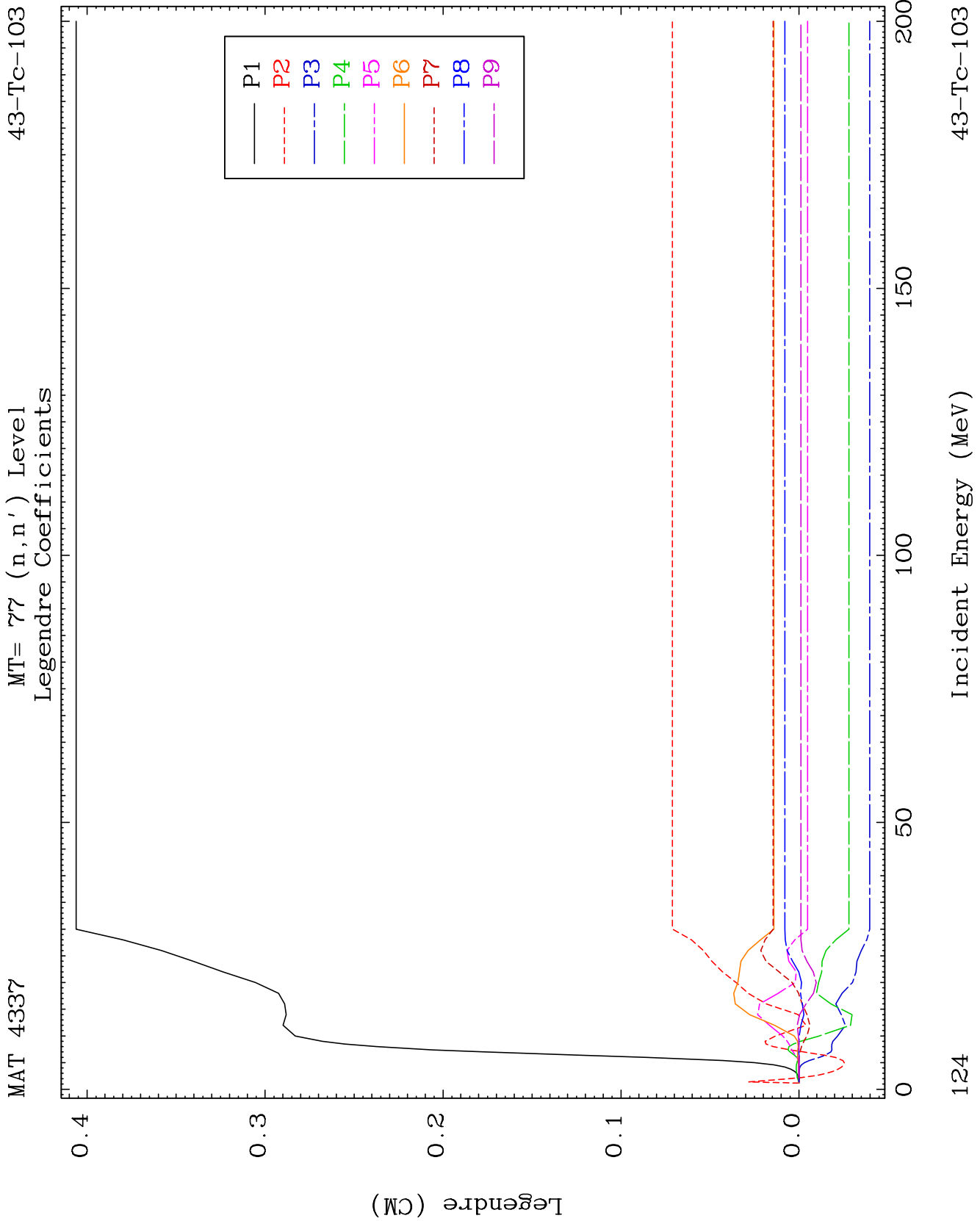


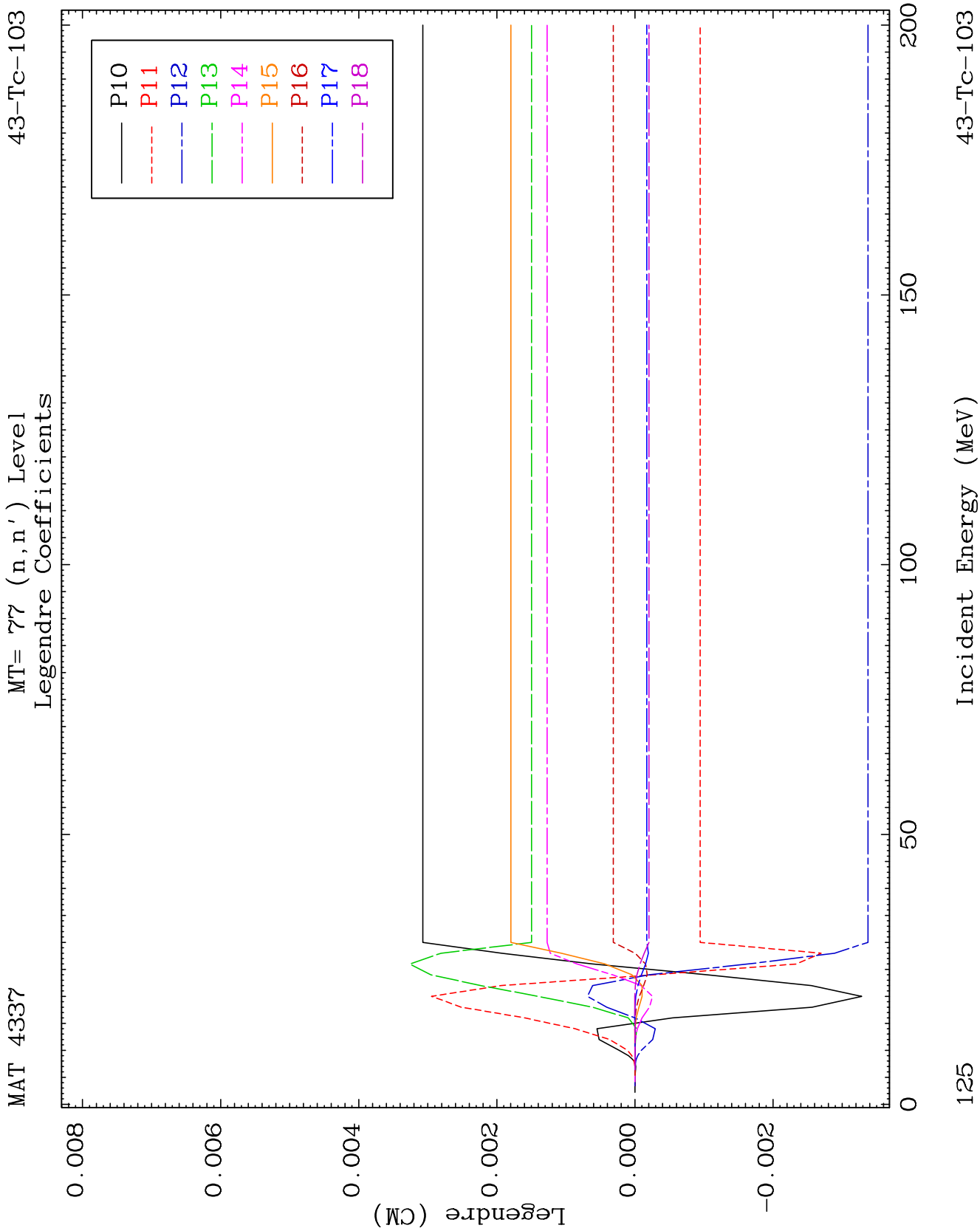


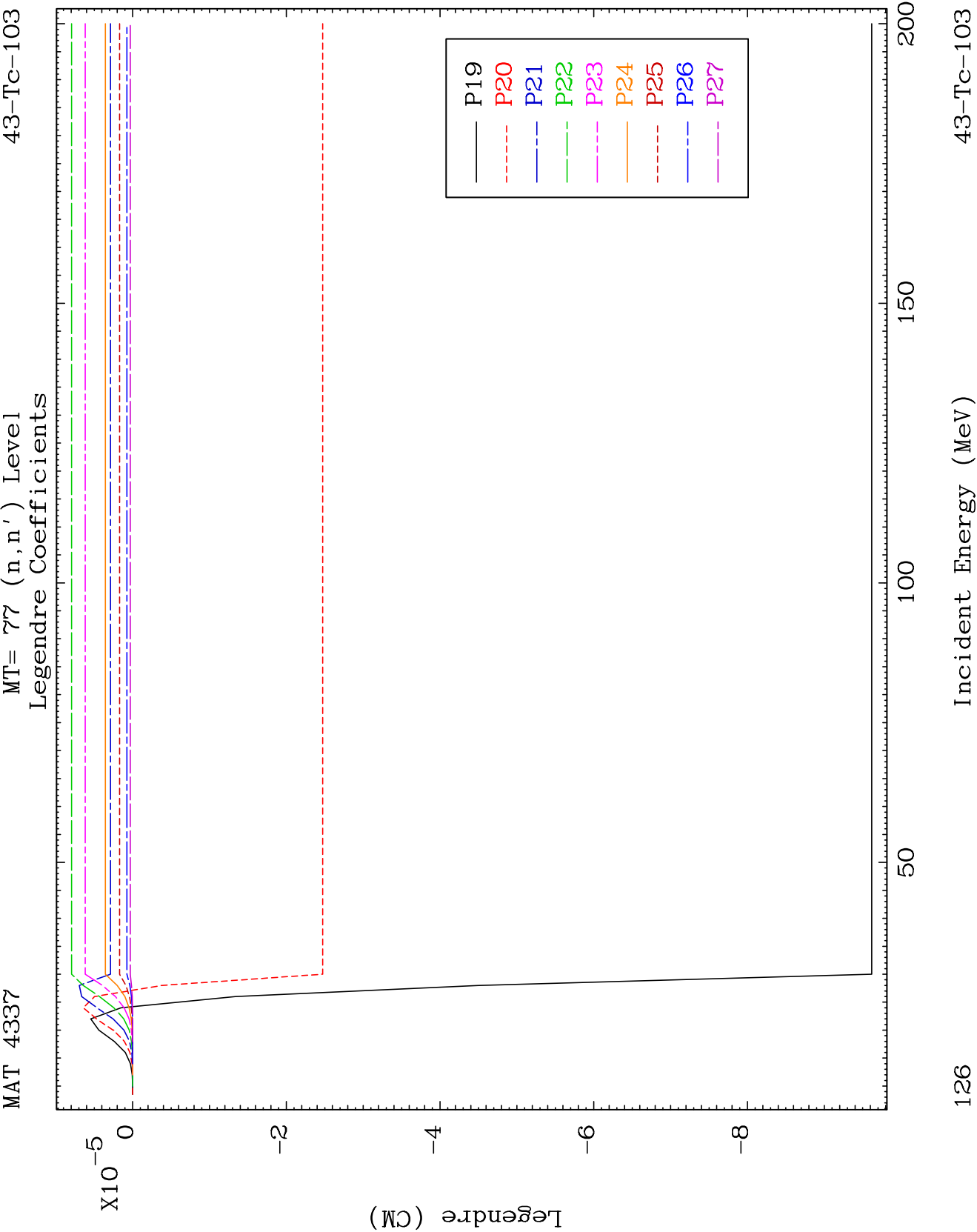








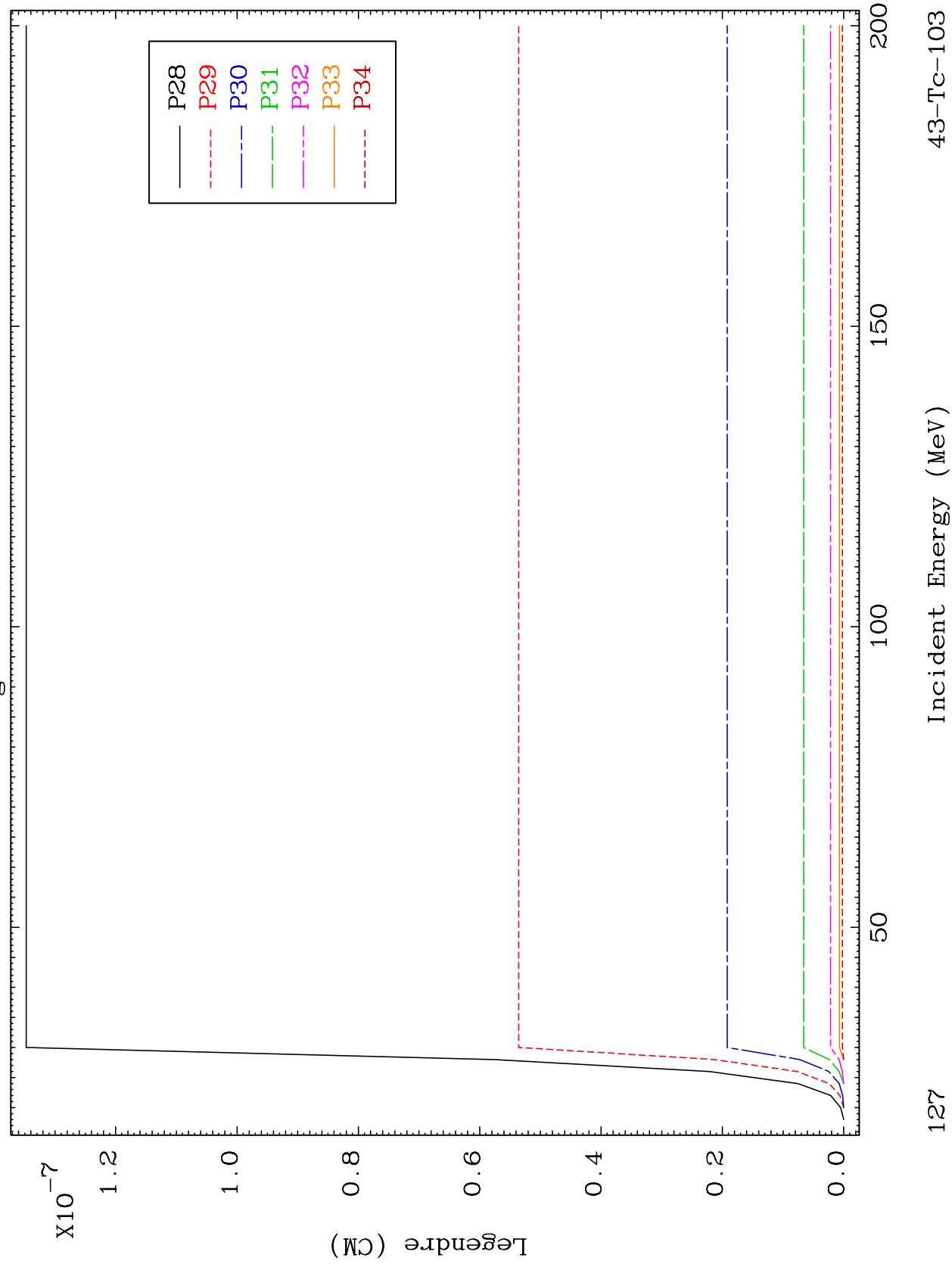


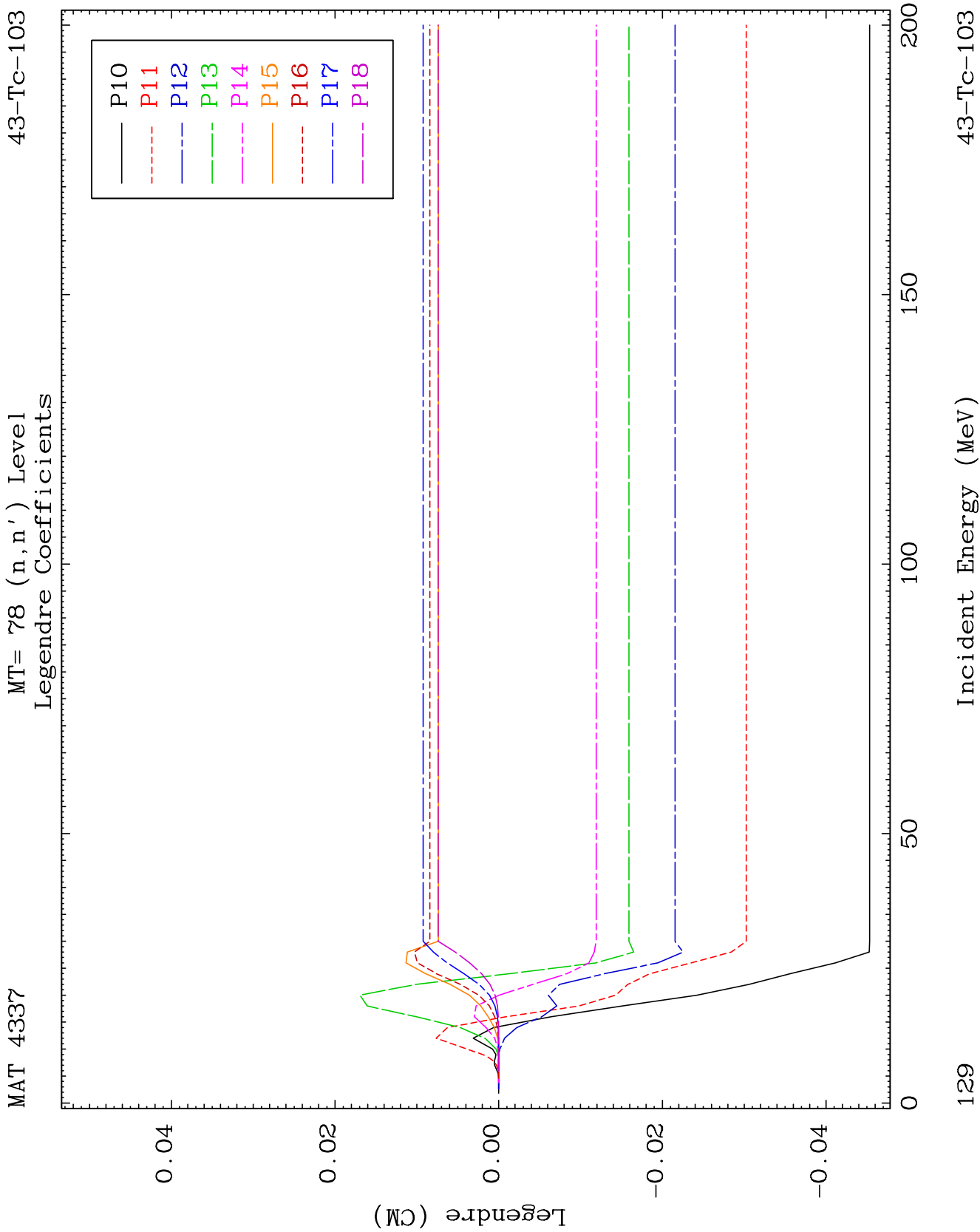


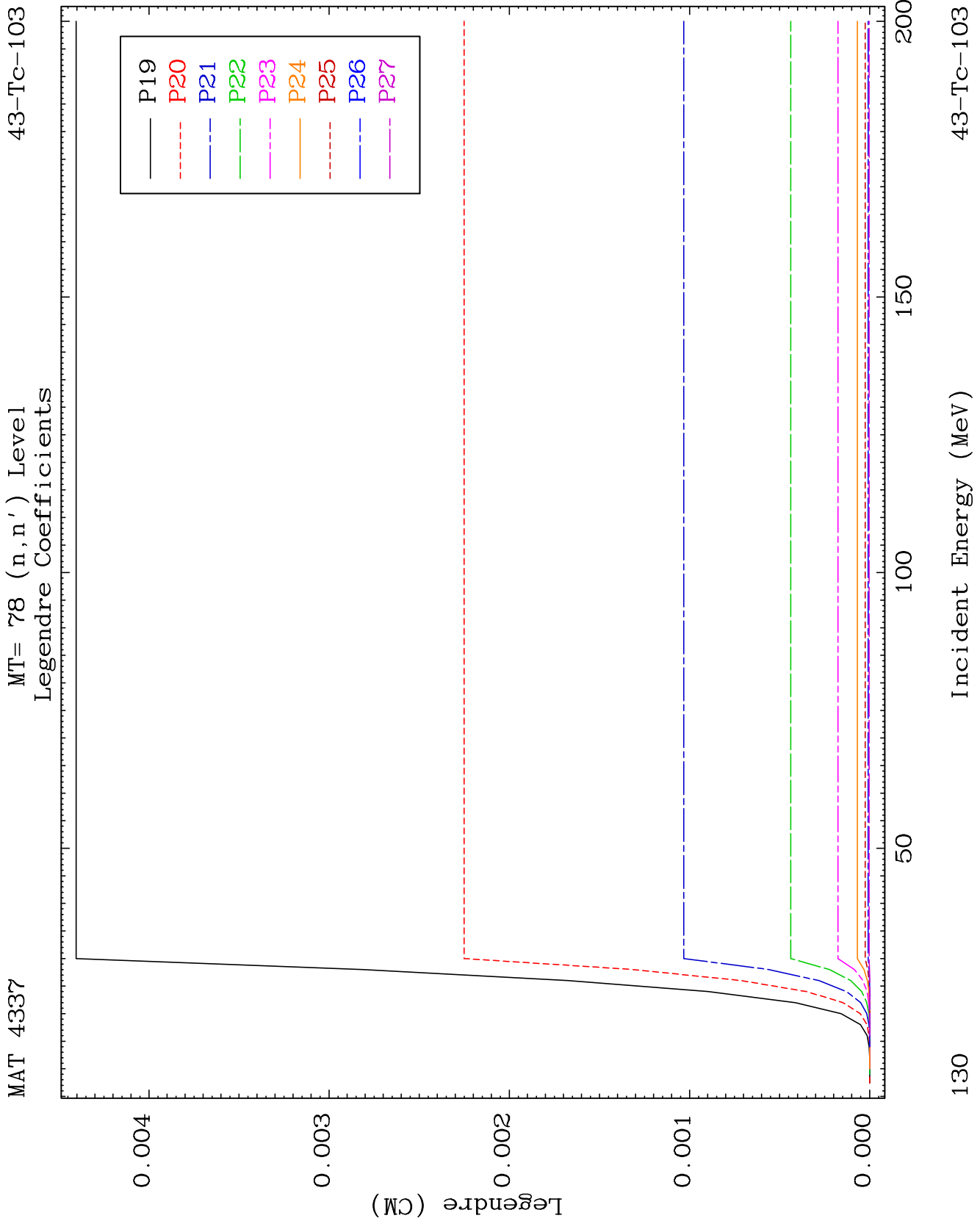
MAT 4337

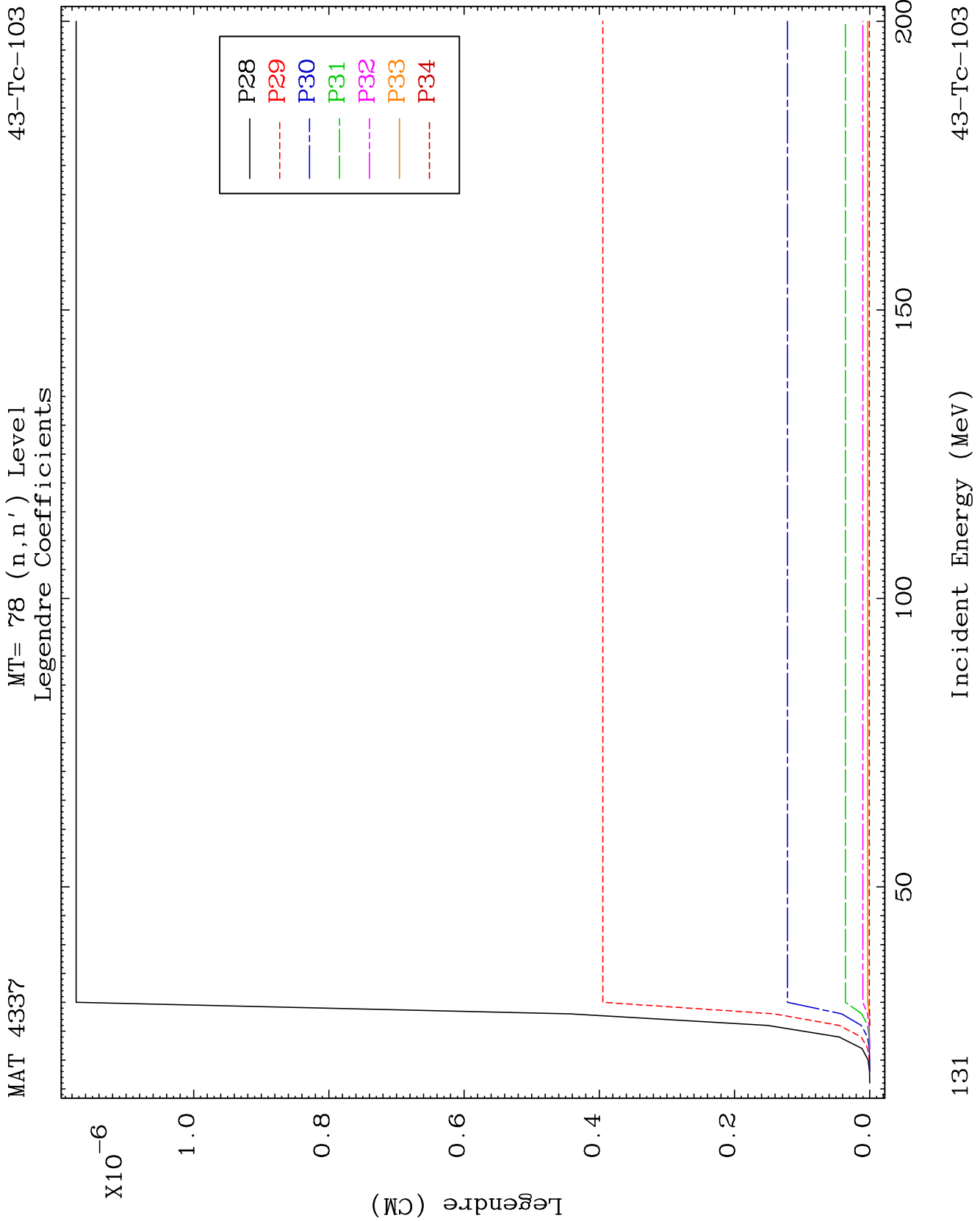
MT= 77 (n, n') Level
Legendre Coefficients

43-Tc-103





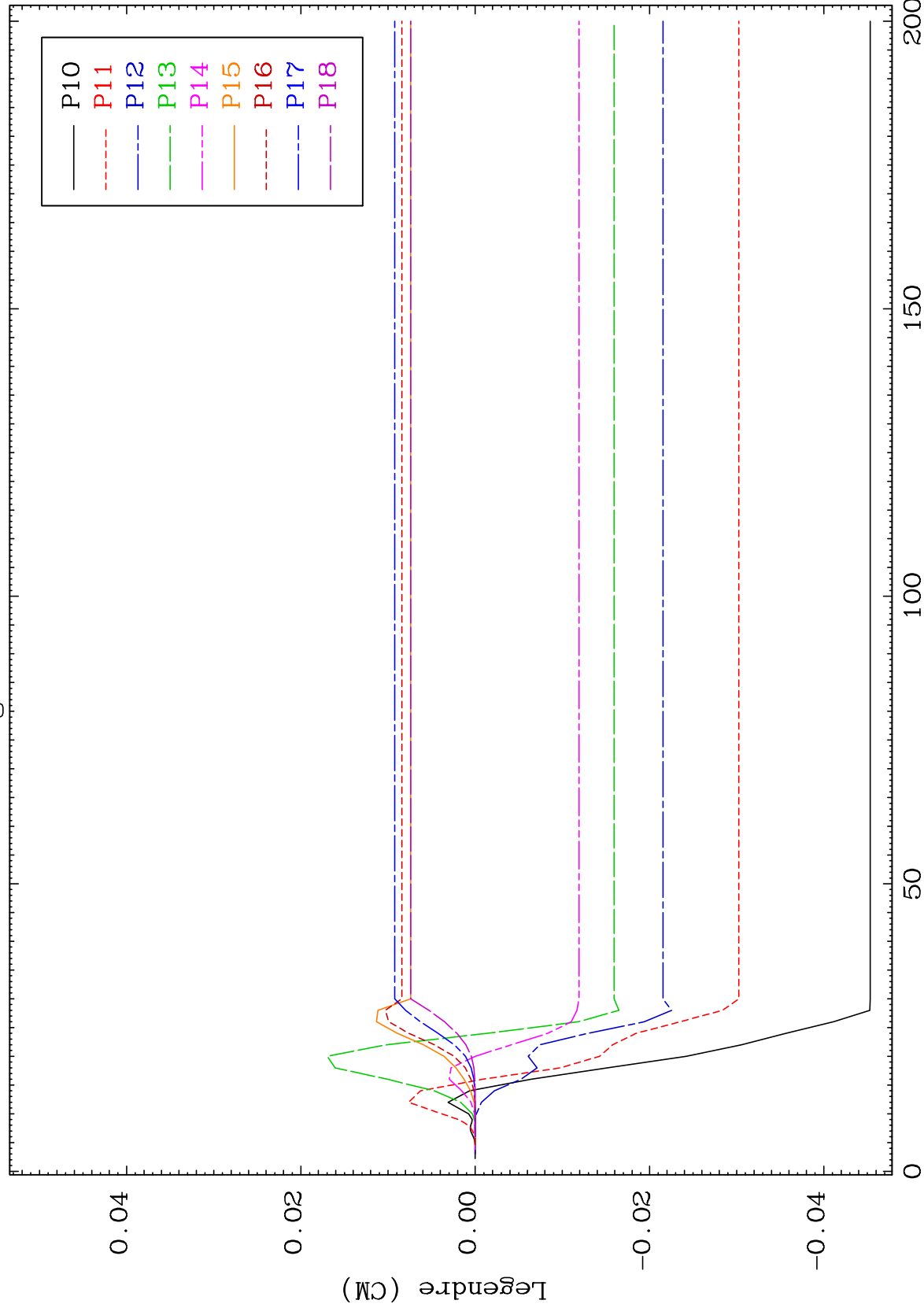




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MT= 79 (n, n') Level
Legendre Coefficients

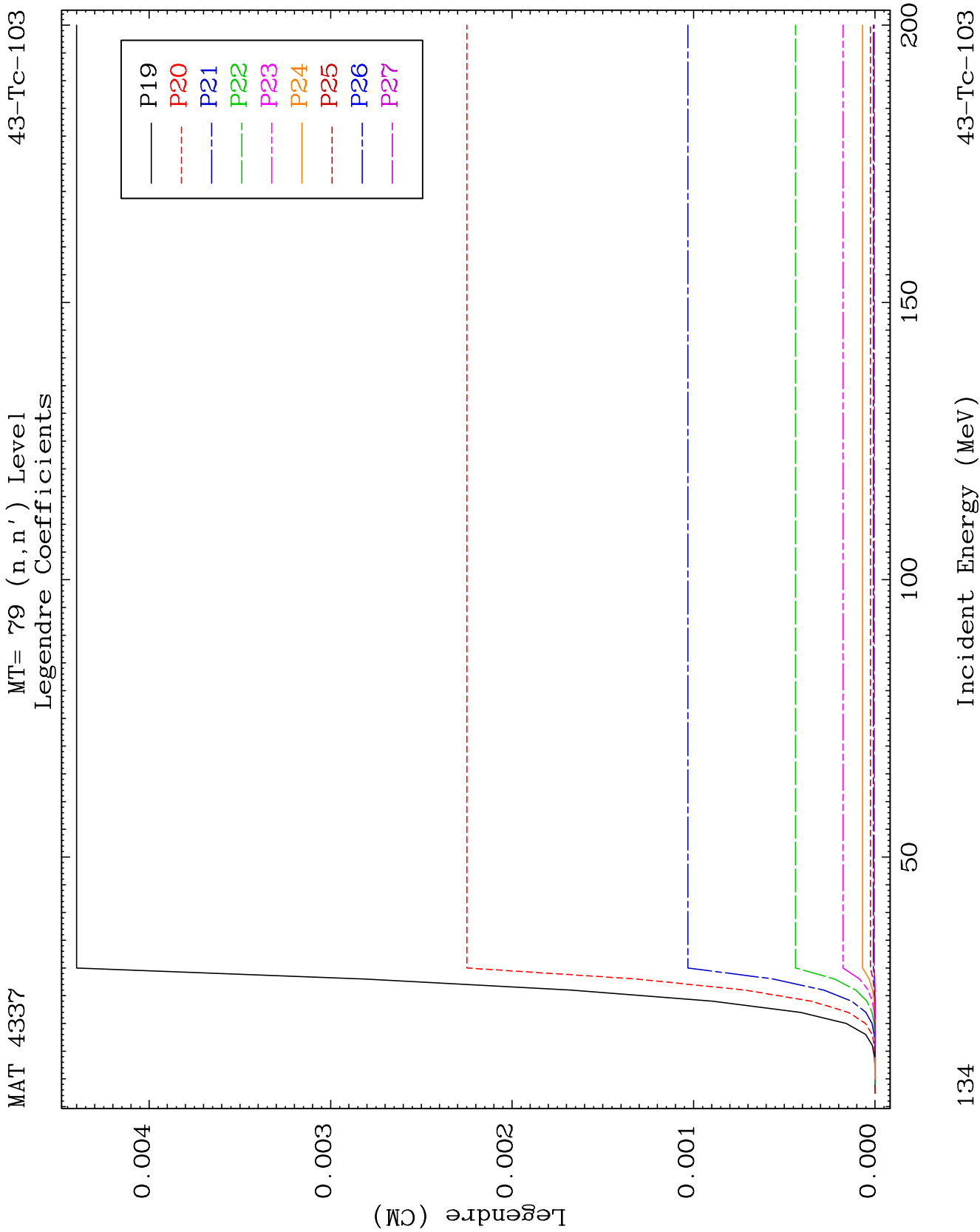
43-Tc-103

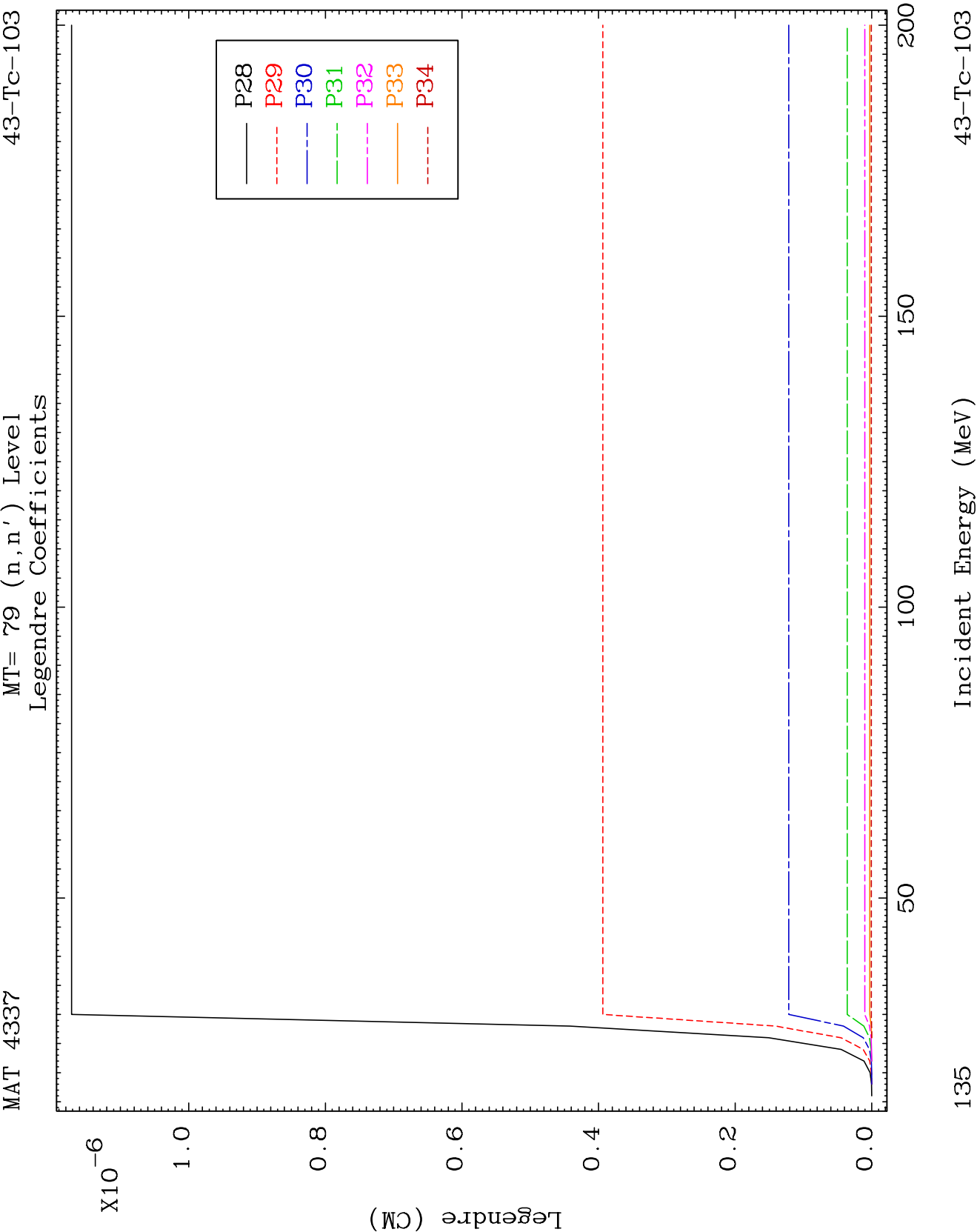


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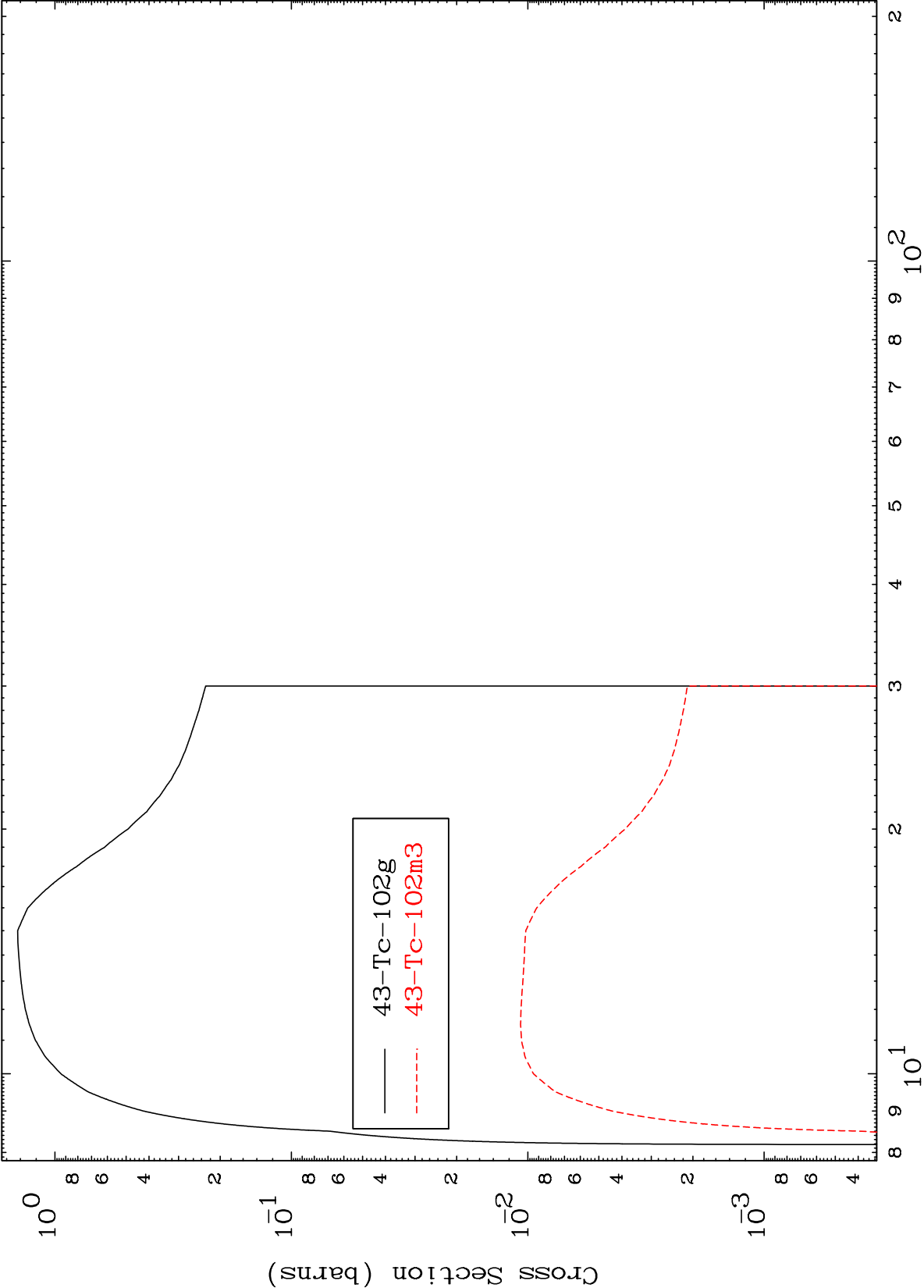
Incident Energy (MeV)

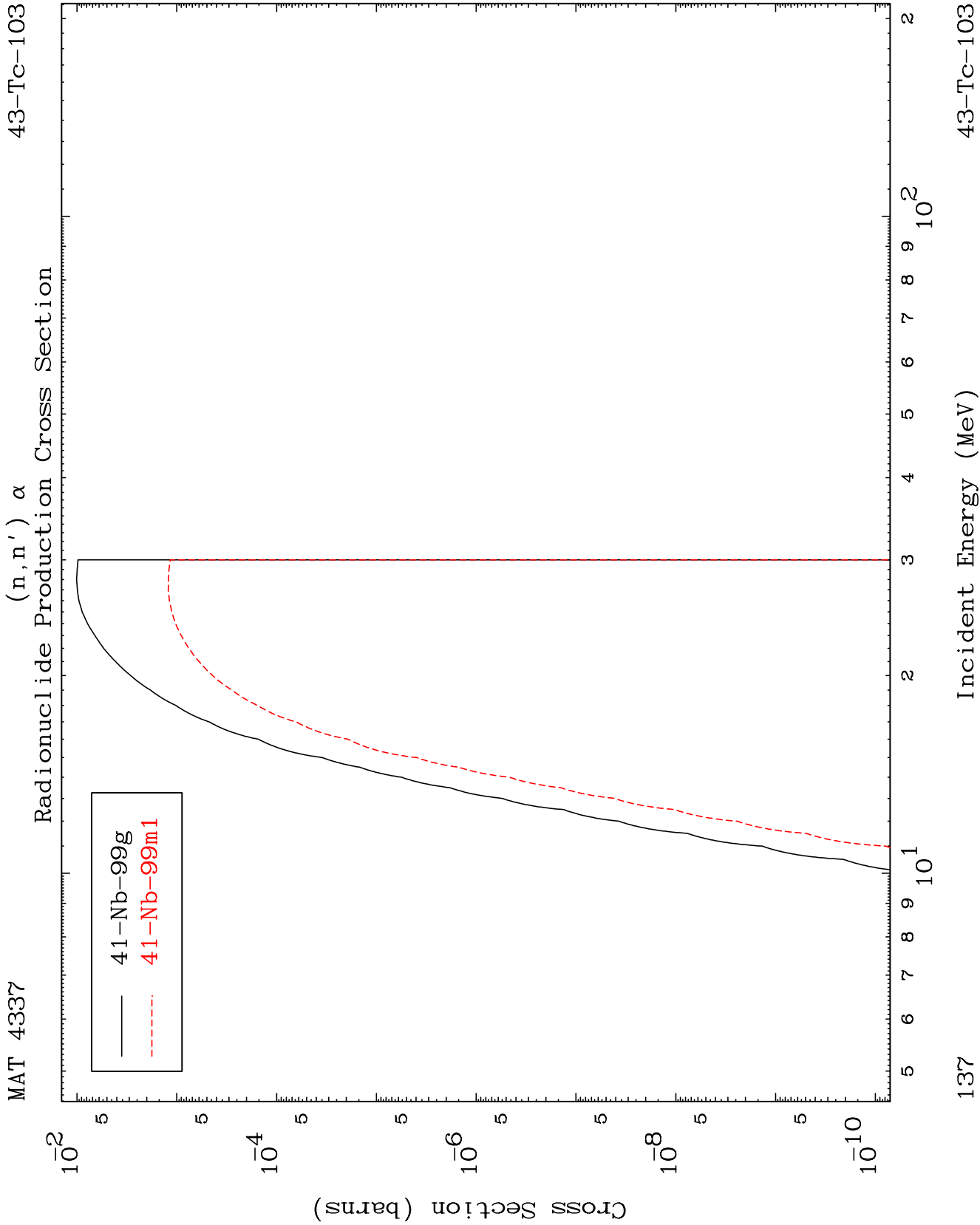
43-Tc-103





(n,2n)
Radionuclide Production Cross Section

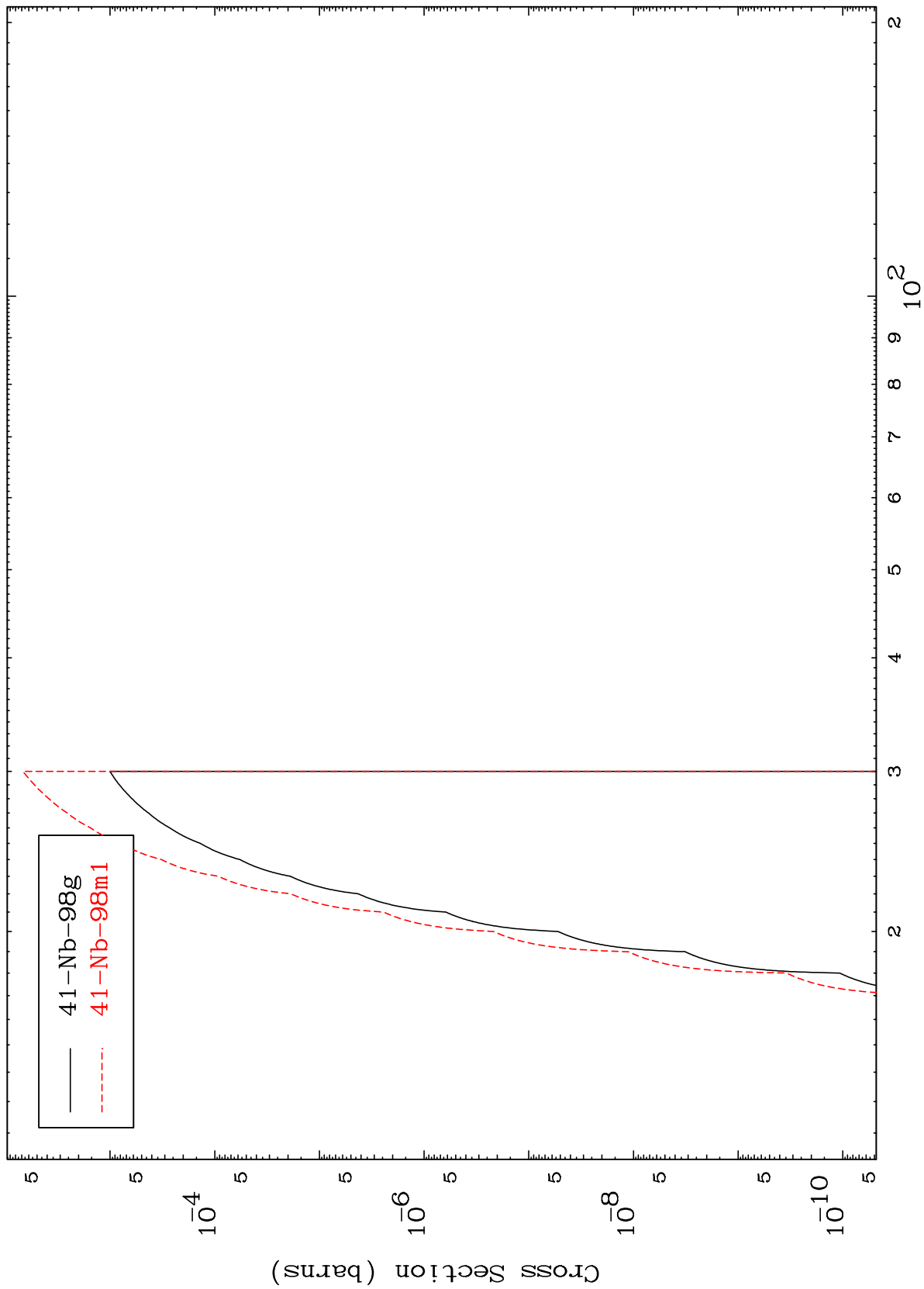




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43-Tc-103

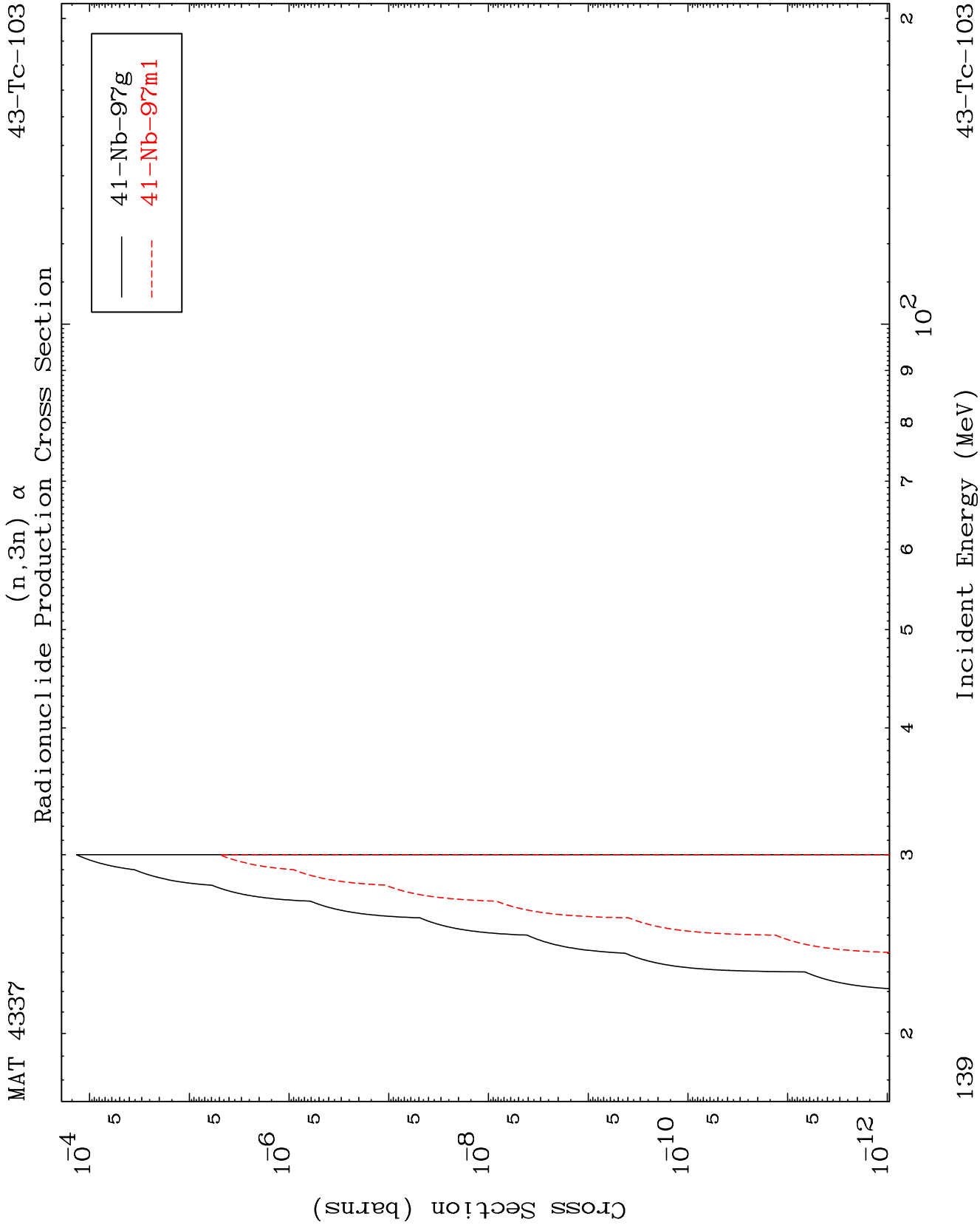
Radionuclide Production Cross Section
(n,2n) α

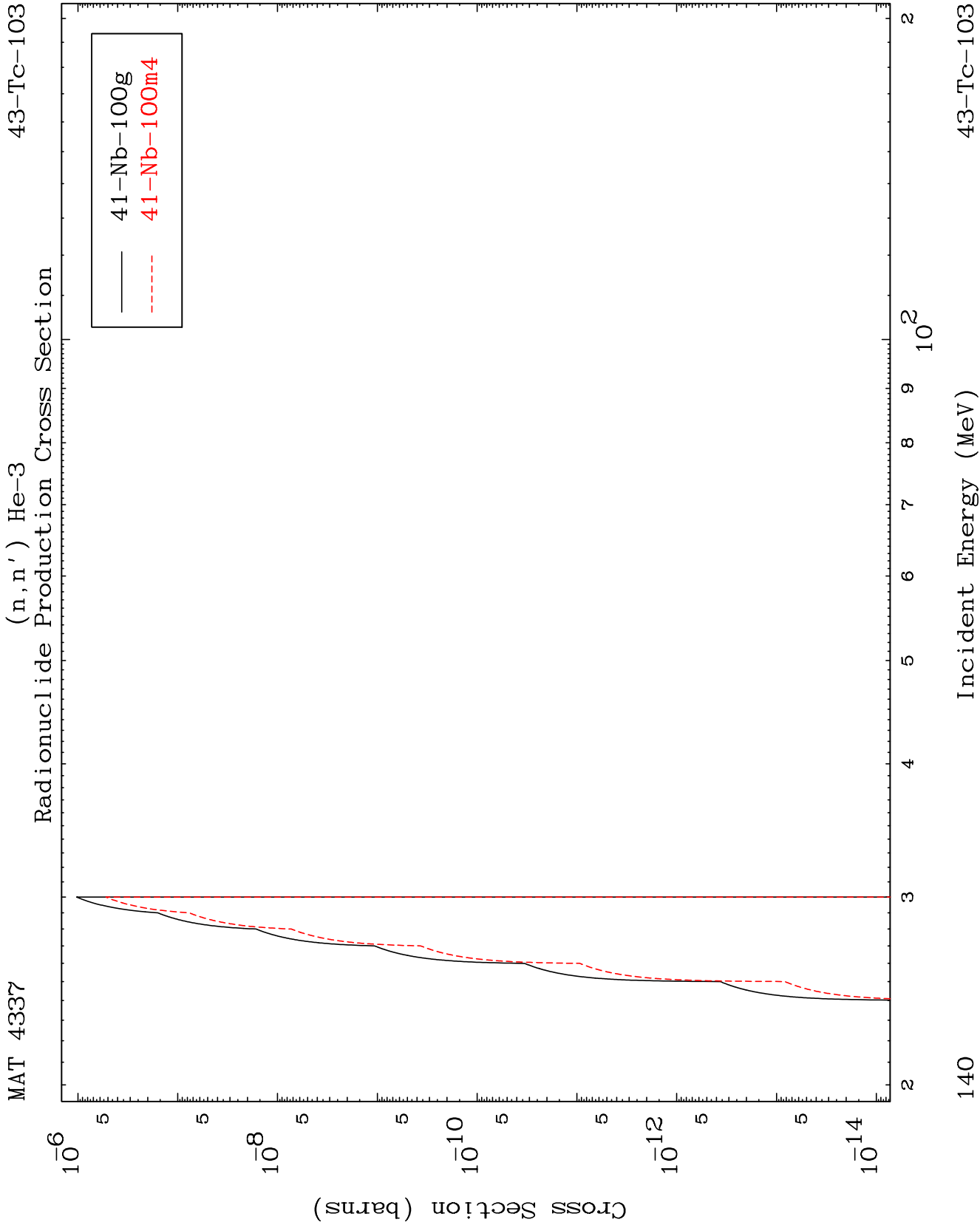


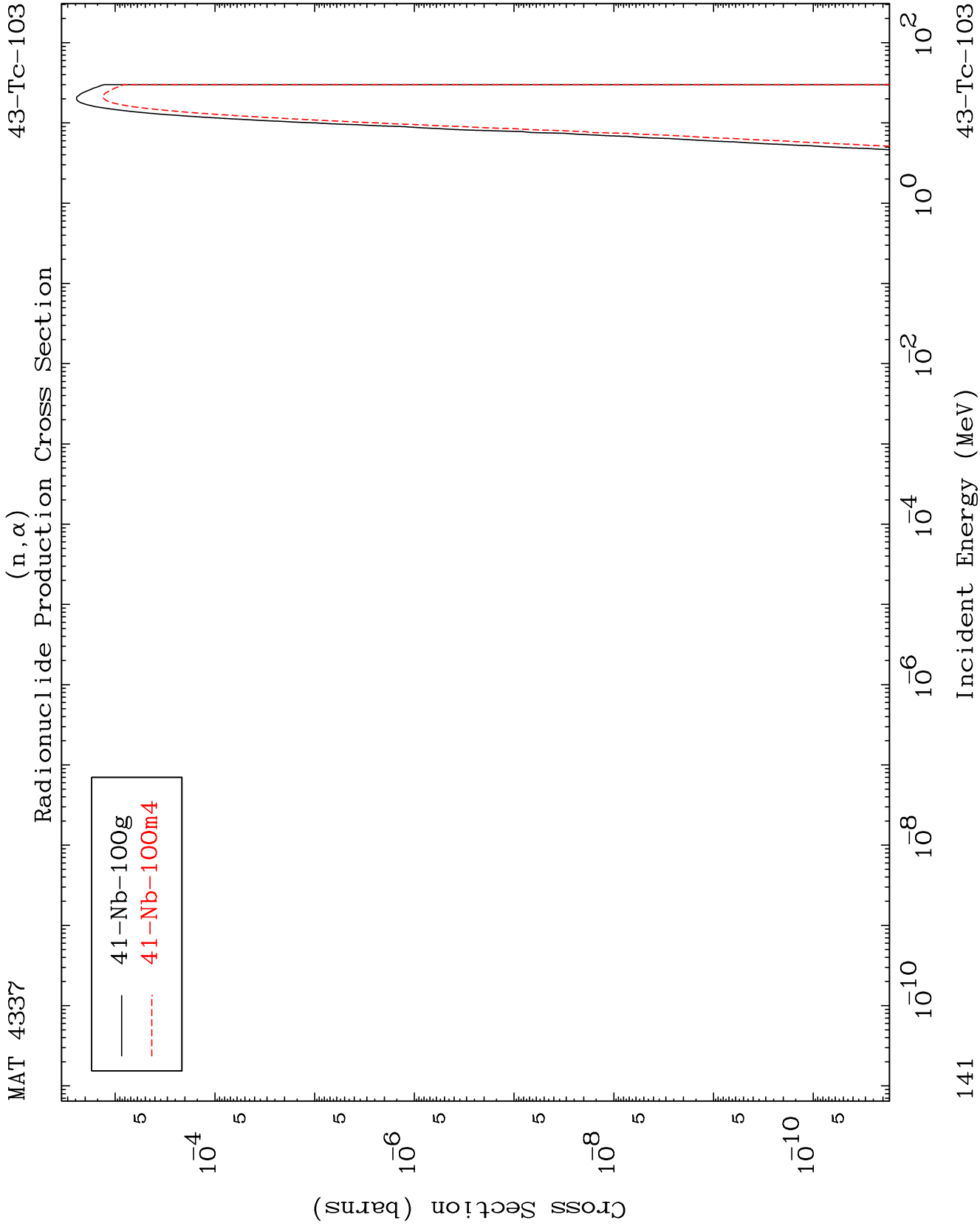
138

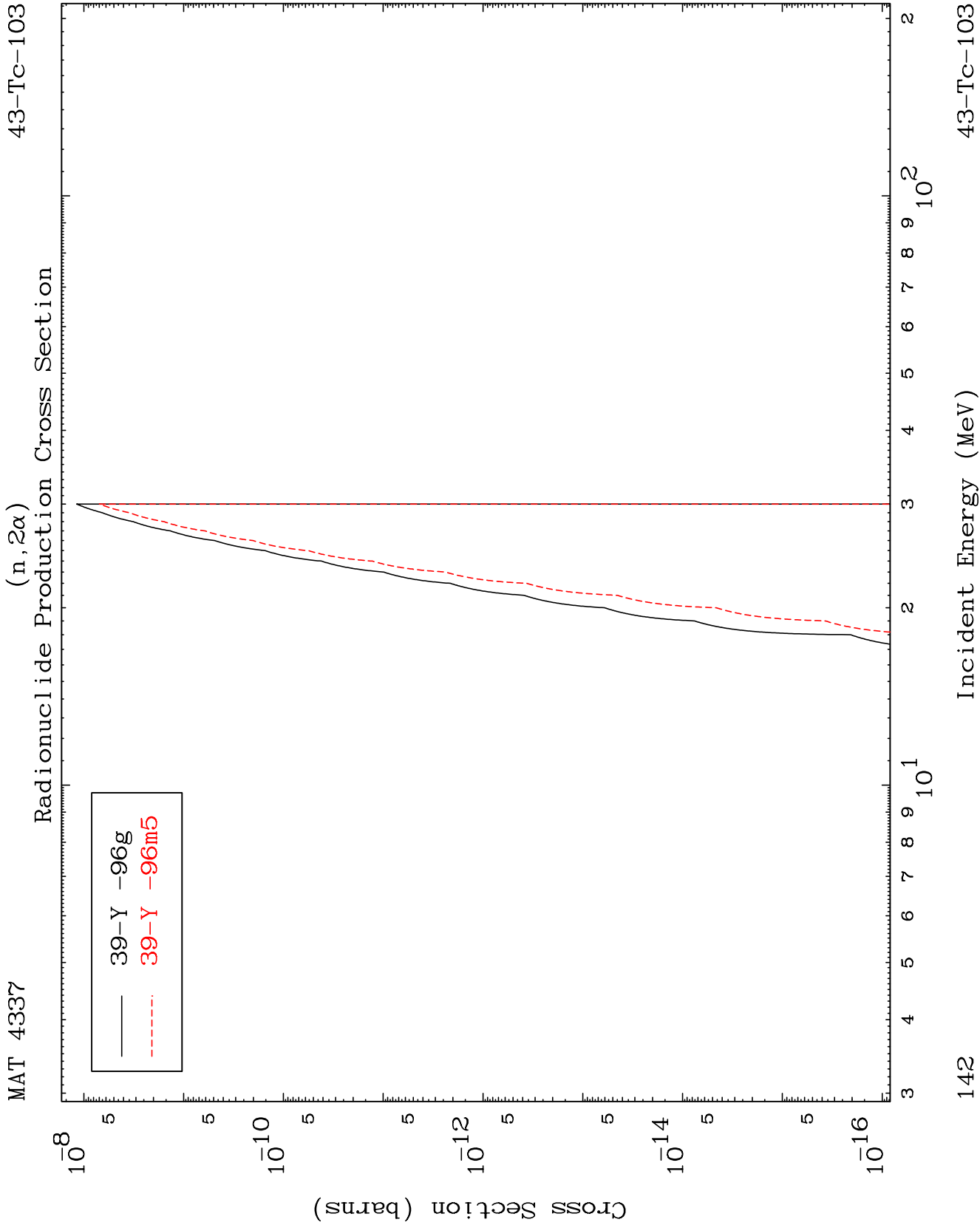
Incident Energy (MeV)

43-Tc-103





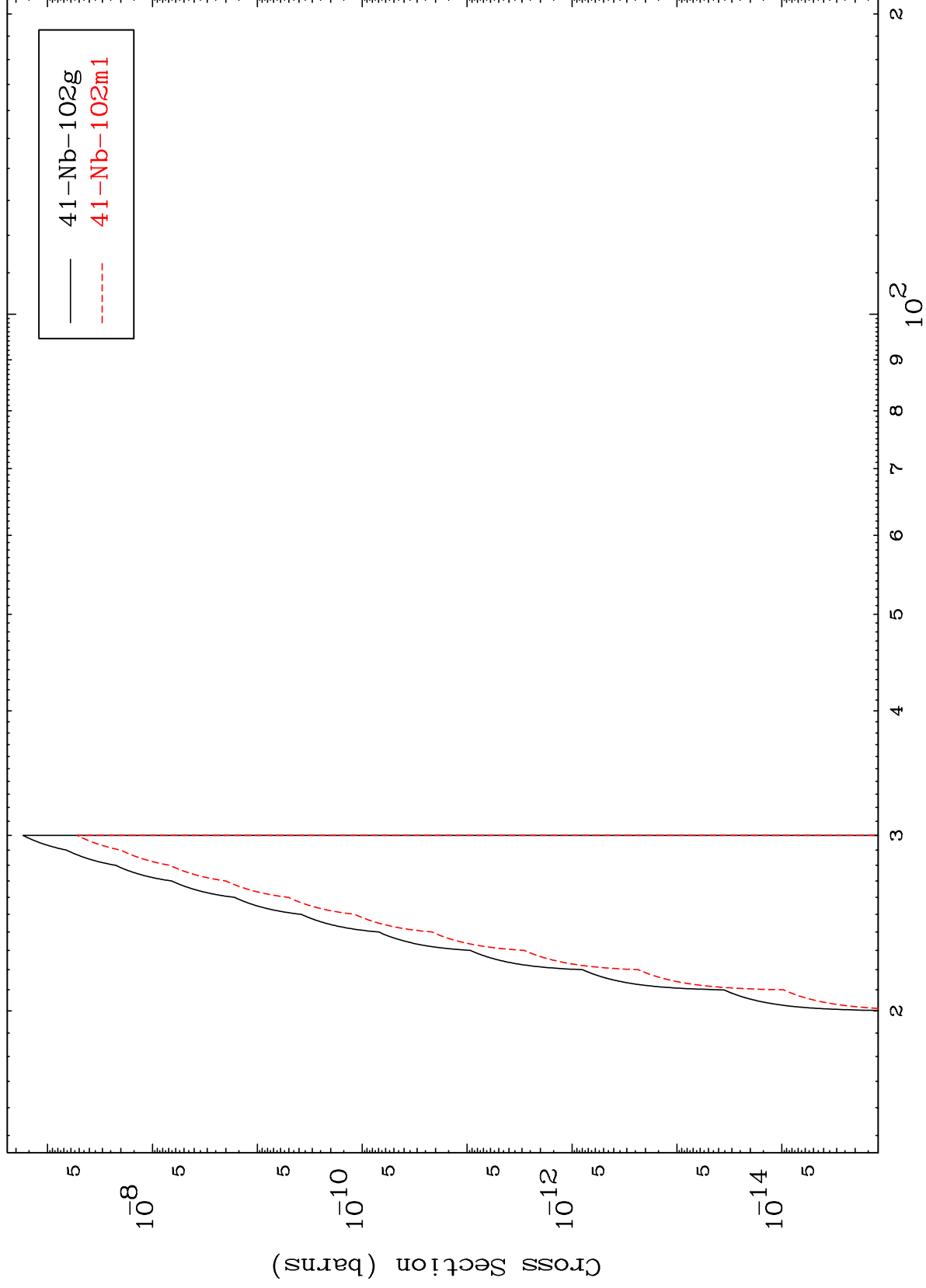




MAT 4337

43-Tc-103

(n,2p)
Radionuclide Production Cross Section



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Incident Energy (MeV)

43-Tc-103