

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

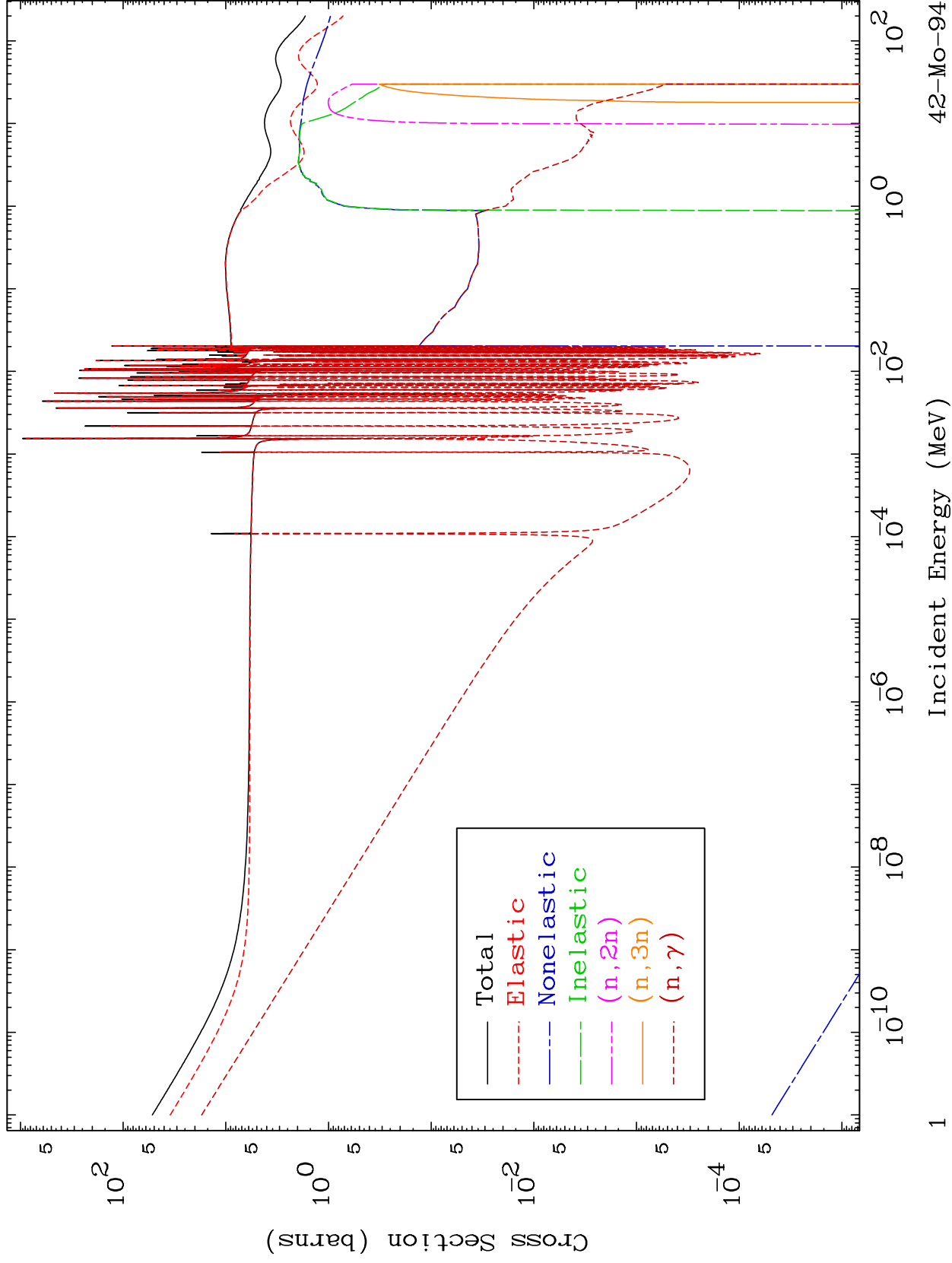
Press Mouse Button to Start

MAT 4231

Neutron Major

42-Mo-94

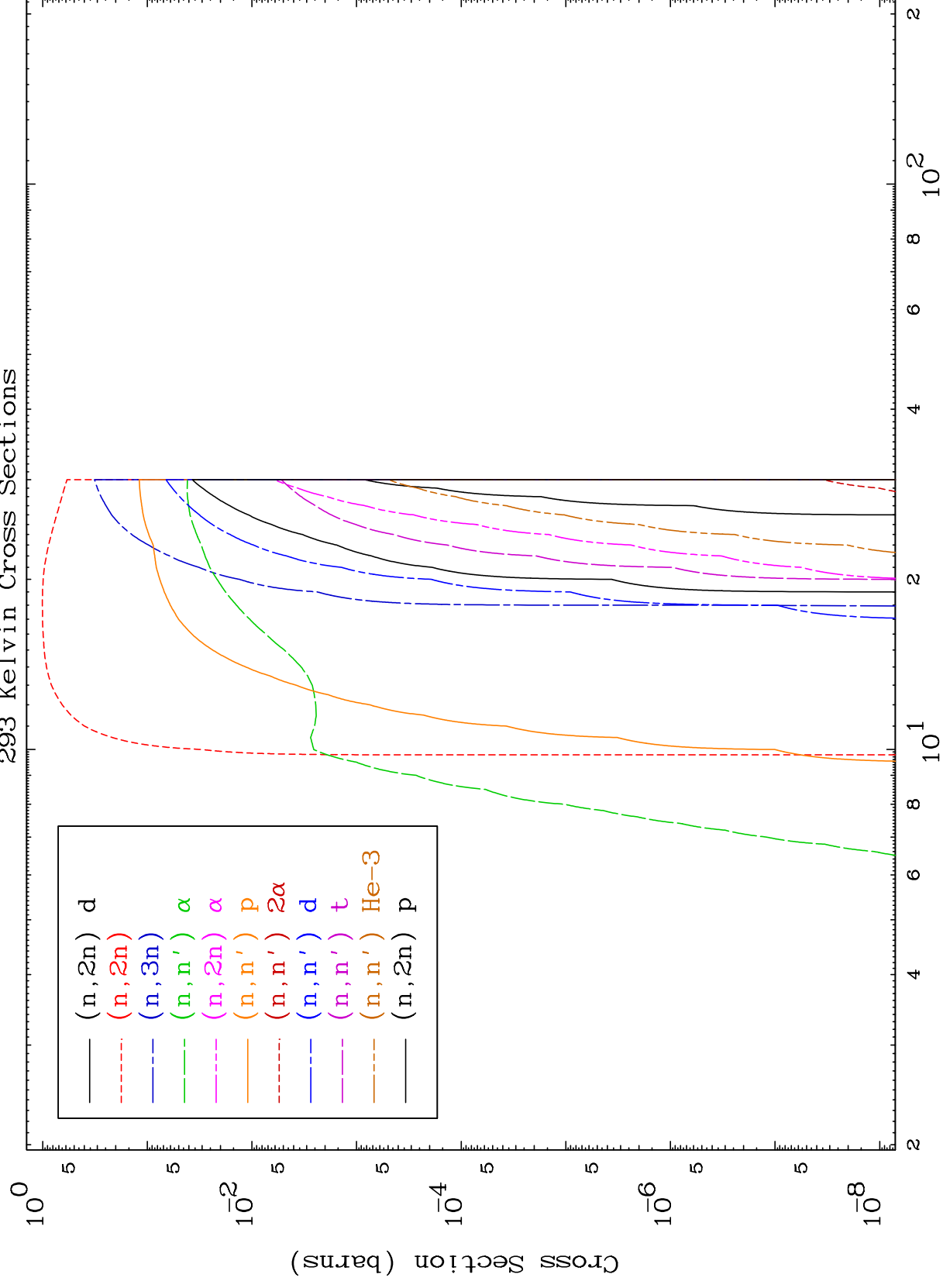
293 Kelvin Cross Sections



MAT 4231

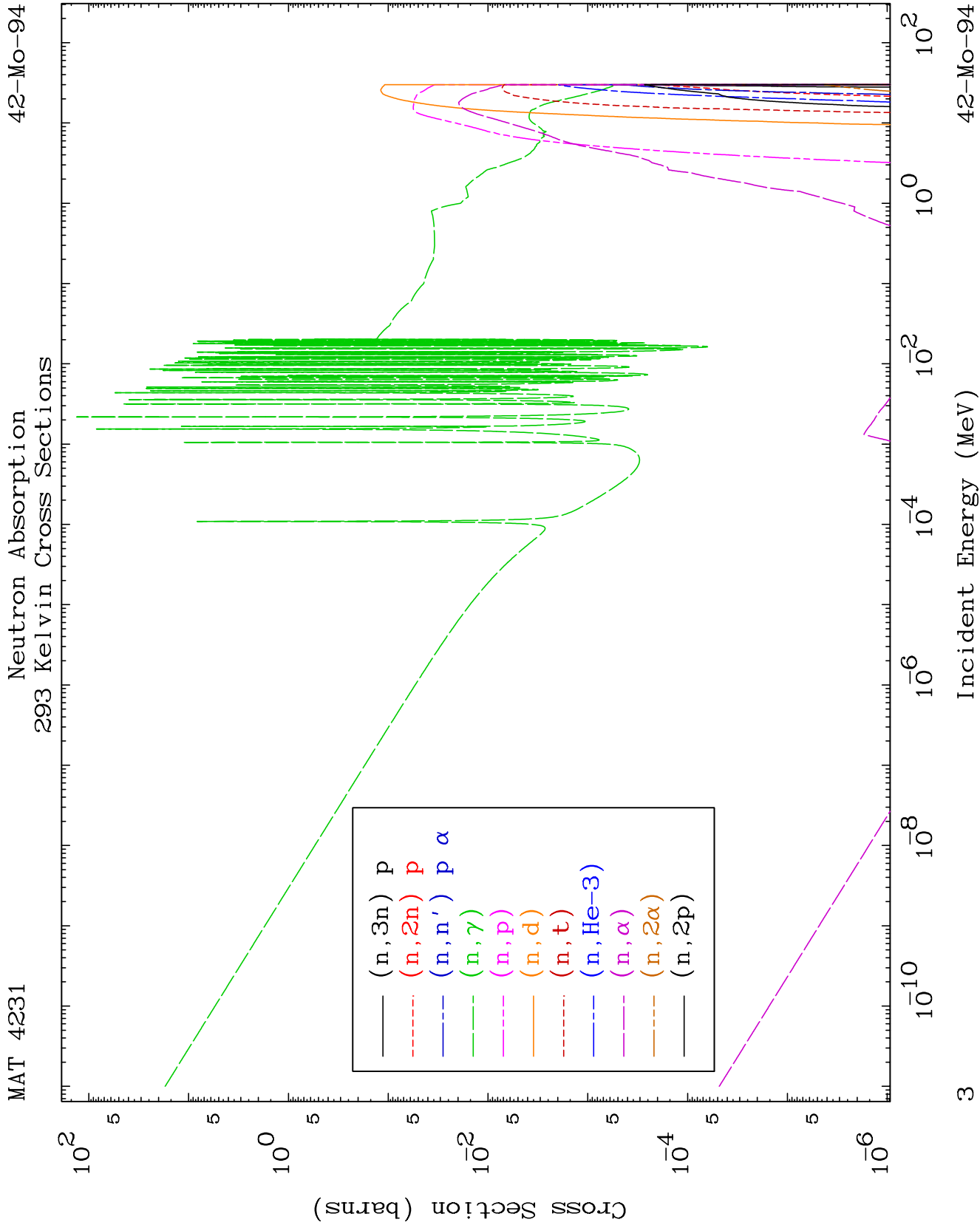
Neutron Absorption 293 Kelvin Cross Sections

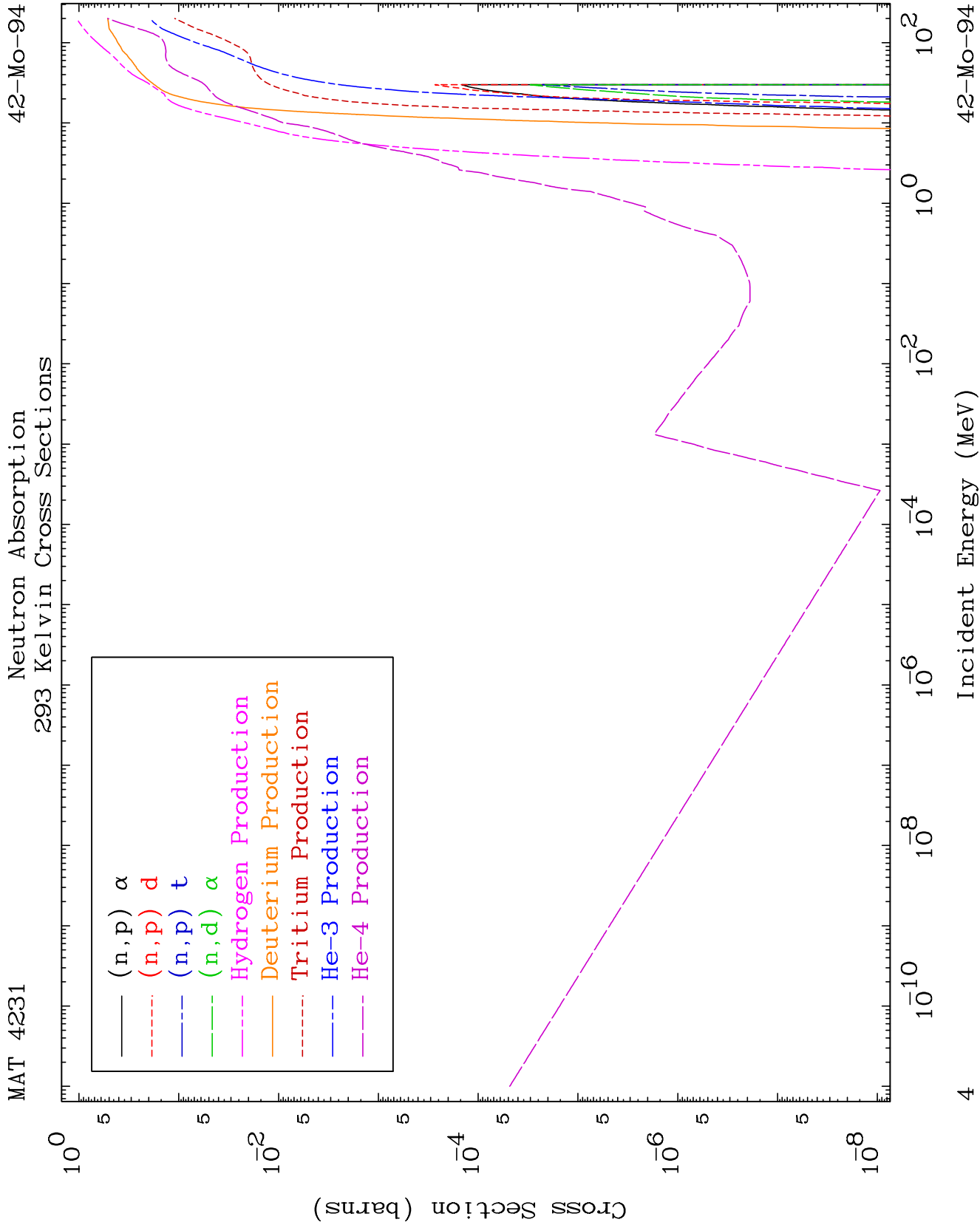
42-Mo-94

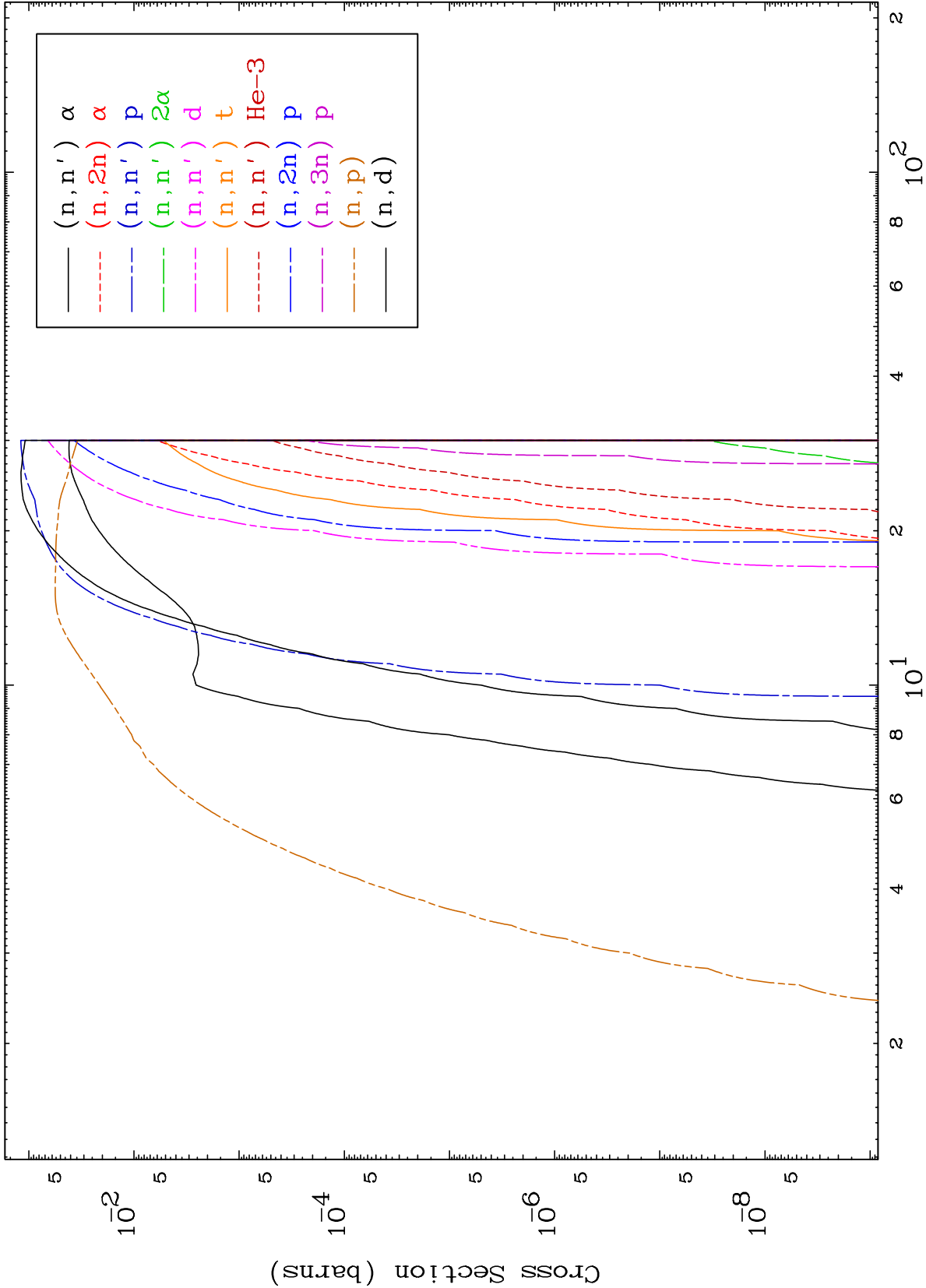


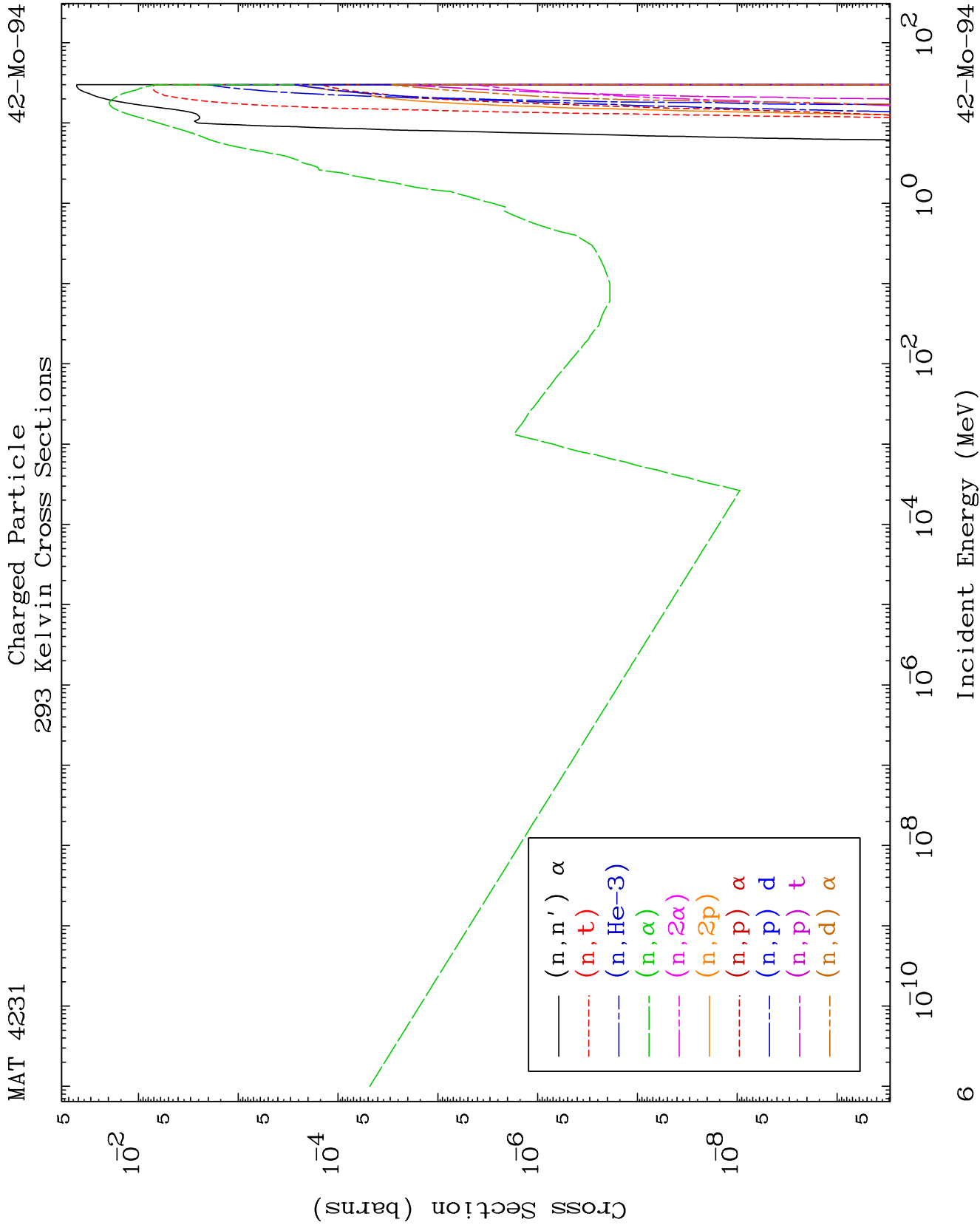
Incident Energy (MeV)

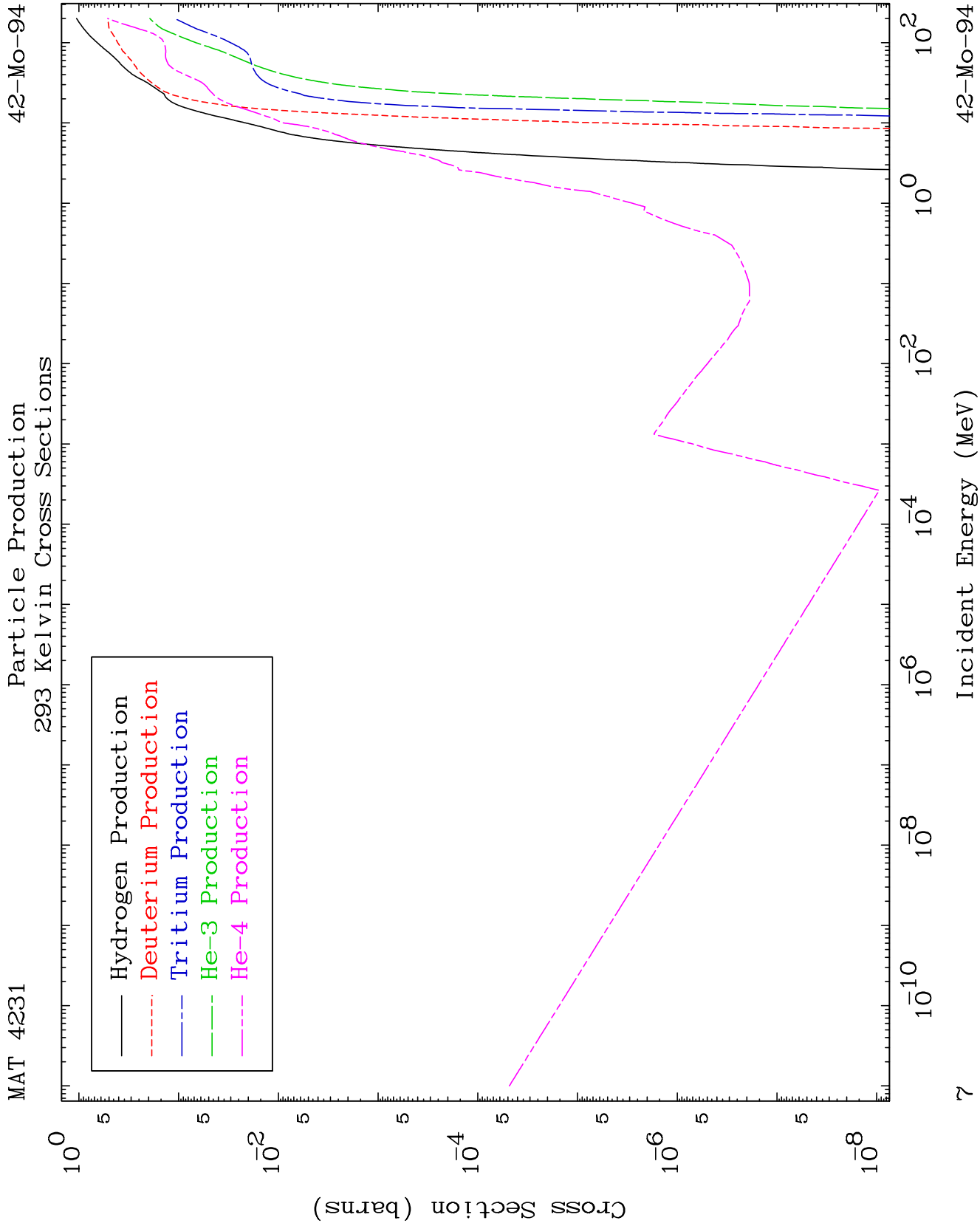
42-Mo-94









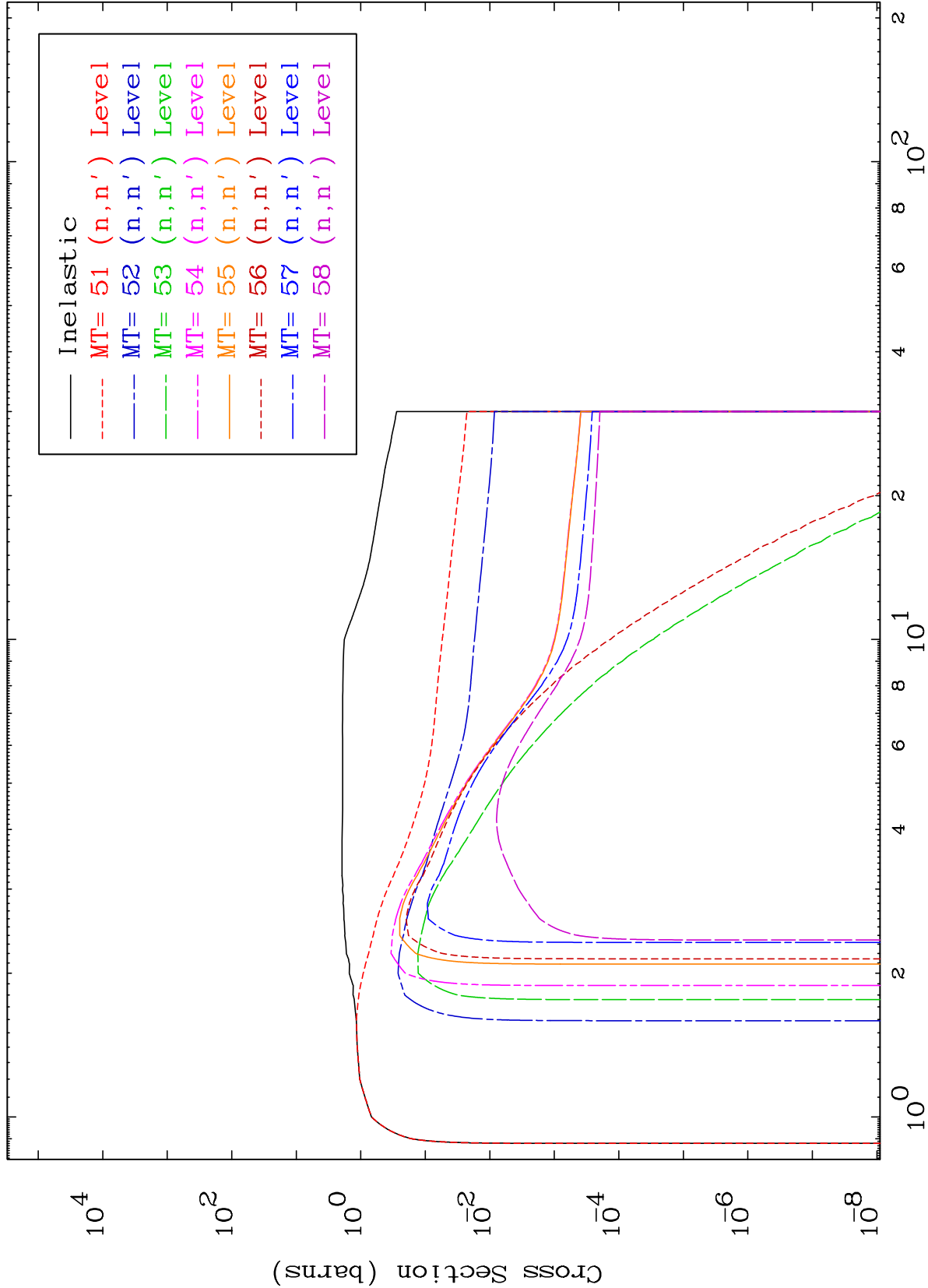


MAT 4231

(n,n') Levels

293 Kelvin Cross Sections

42-Mo-94



Incident Energy (MeV)

8

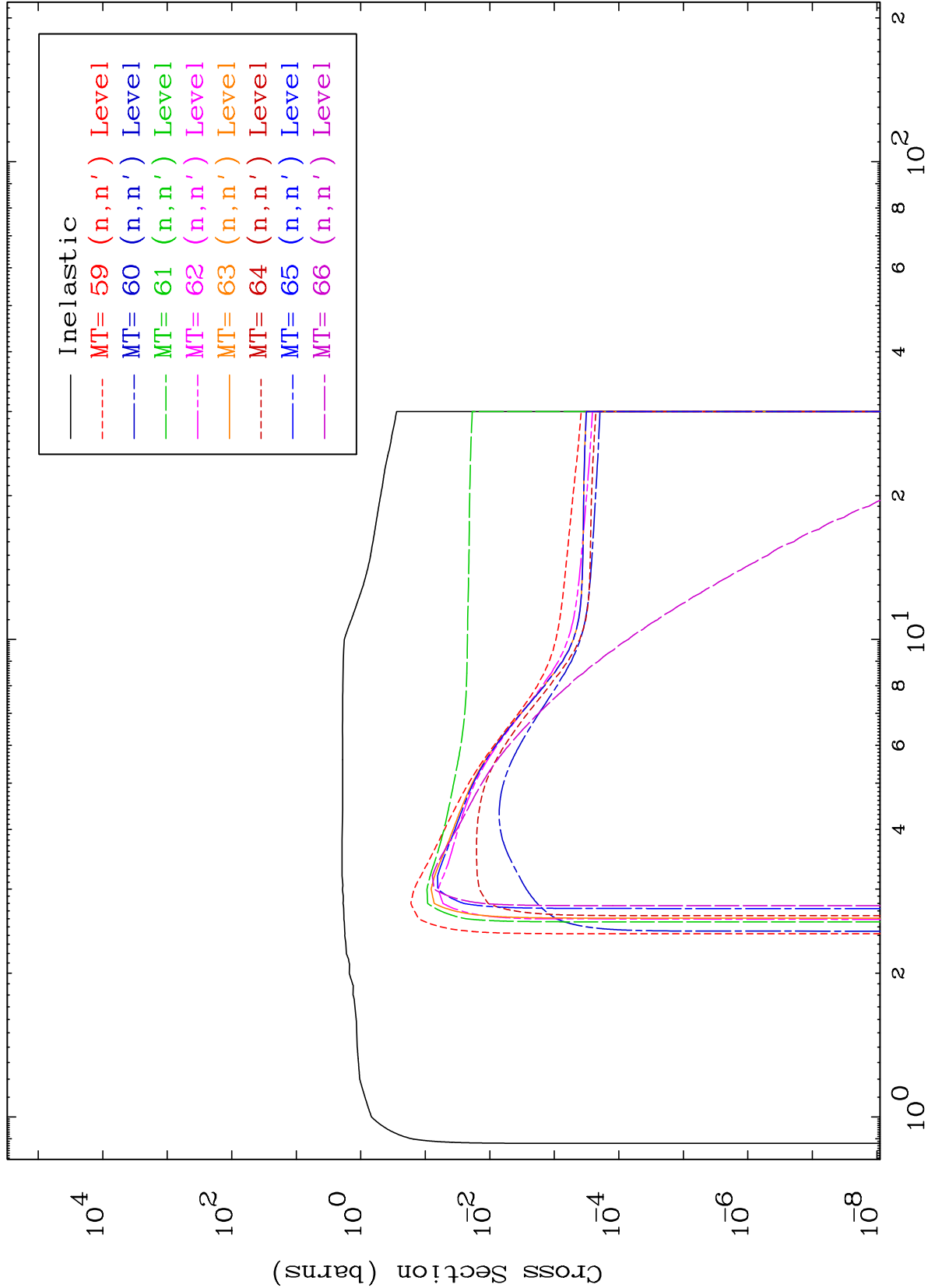
42-Mo-94

MAT 4231

(n,n') Levels

293 Kelvin Cross Sections

42-Mo-94



9

Incident Energy (MeV)

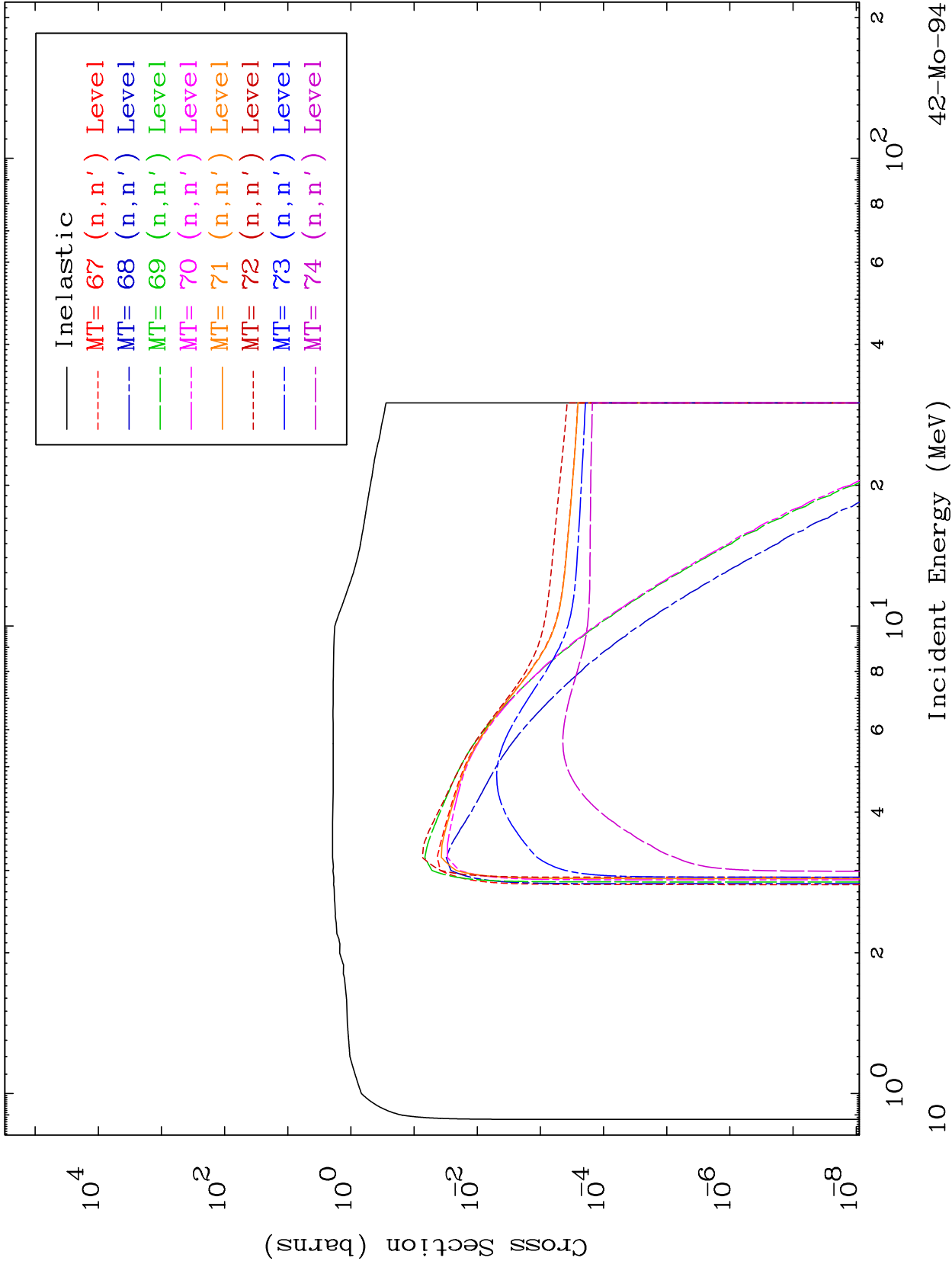
42-Mo-94

MAT 4231

(n,n') Levels

293 Kelvin Cross Sections

42-Mo-94

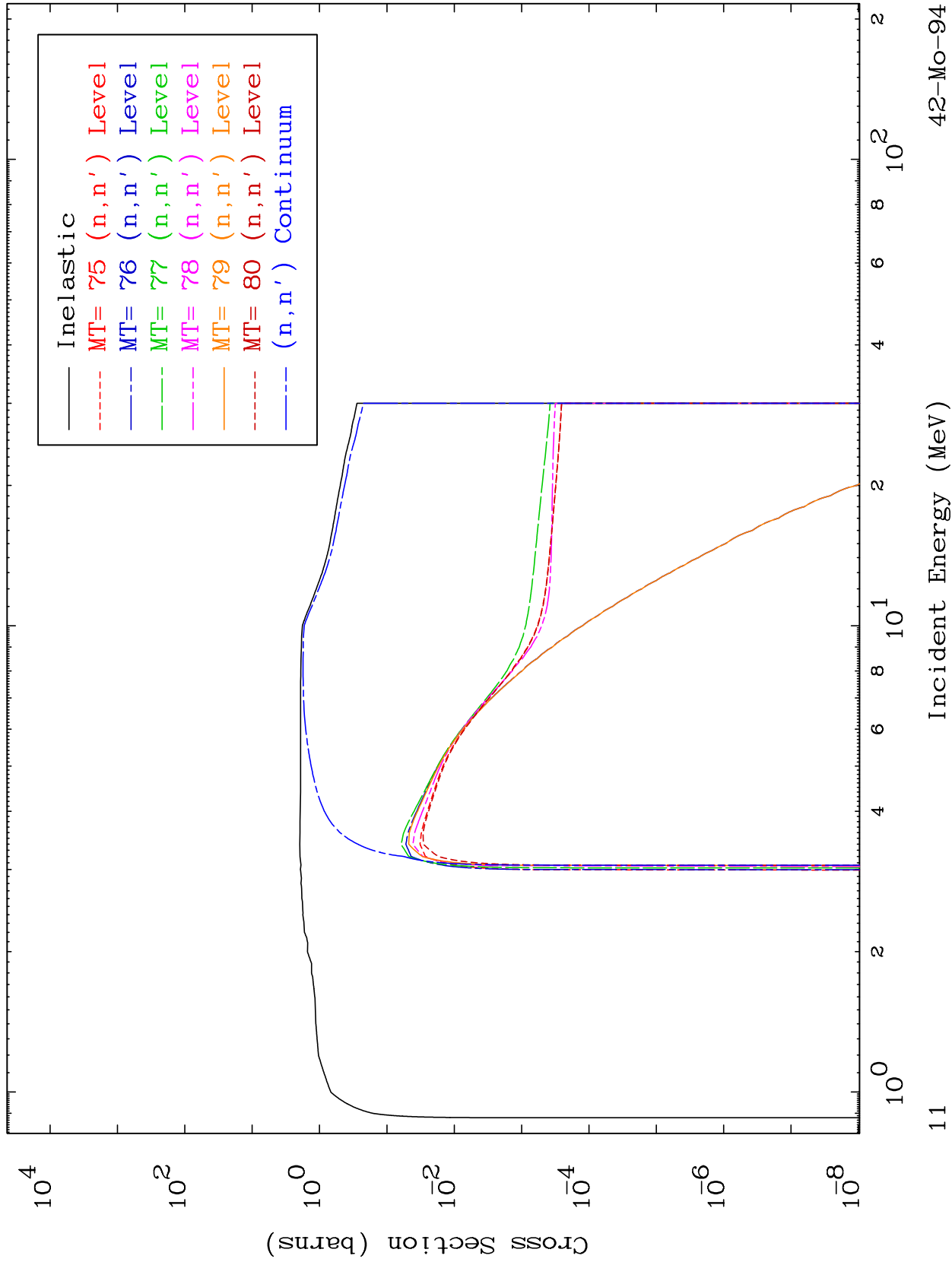


MAT 4231

(n,n') Levels

293 Kelvin Cross Sections

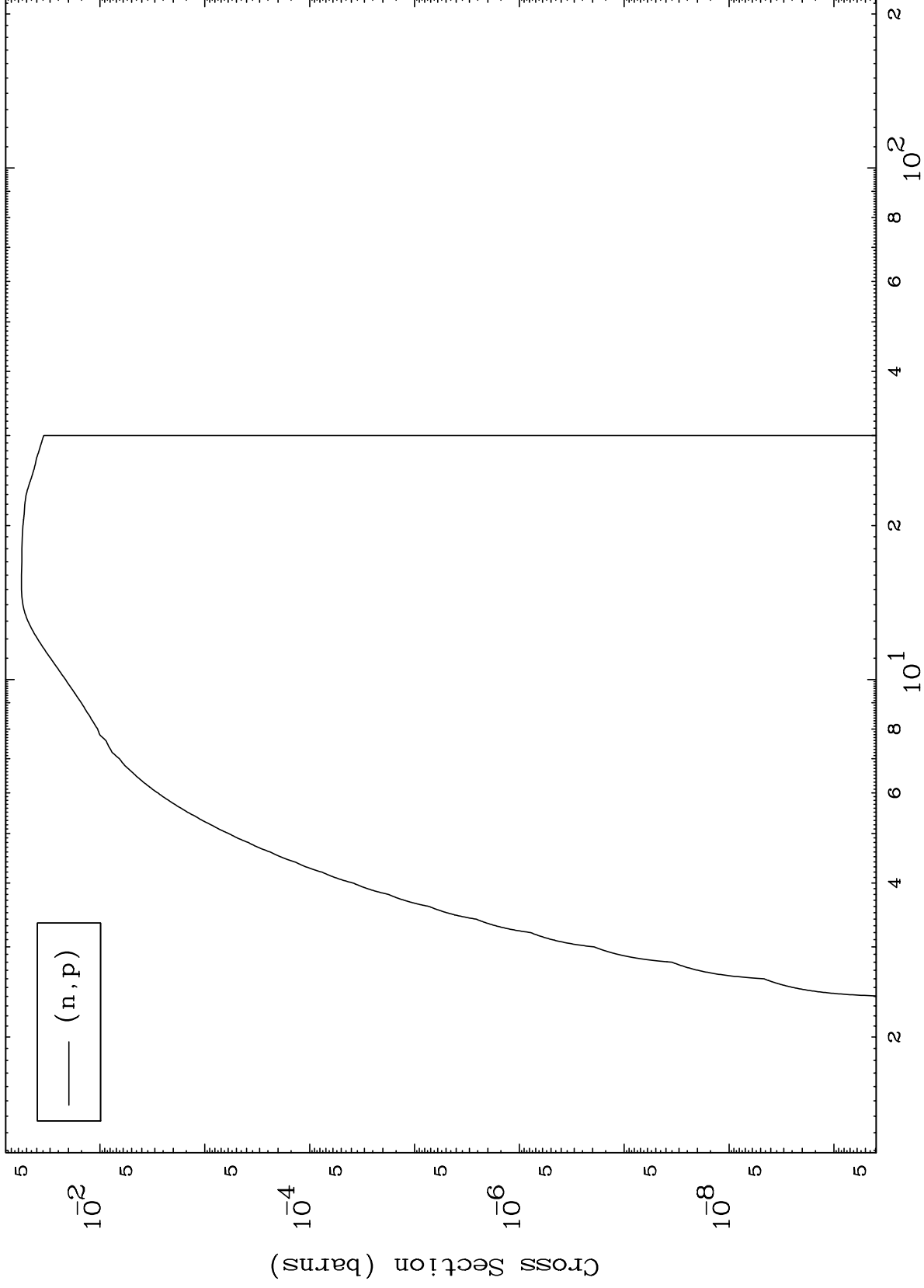
42-Mo-94



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42-Mo-94

(n,p) Levels
293 Kelvin Cross Sections



42-Mo-94

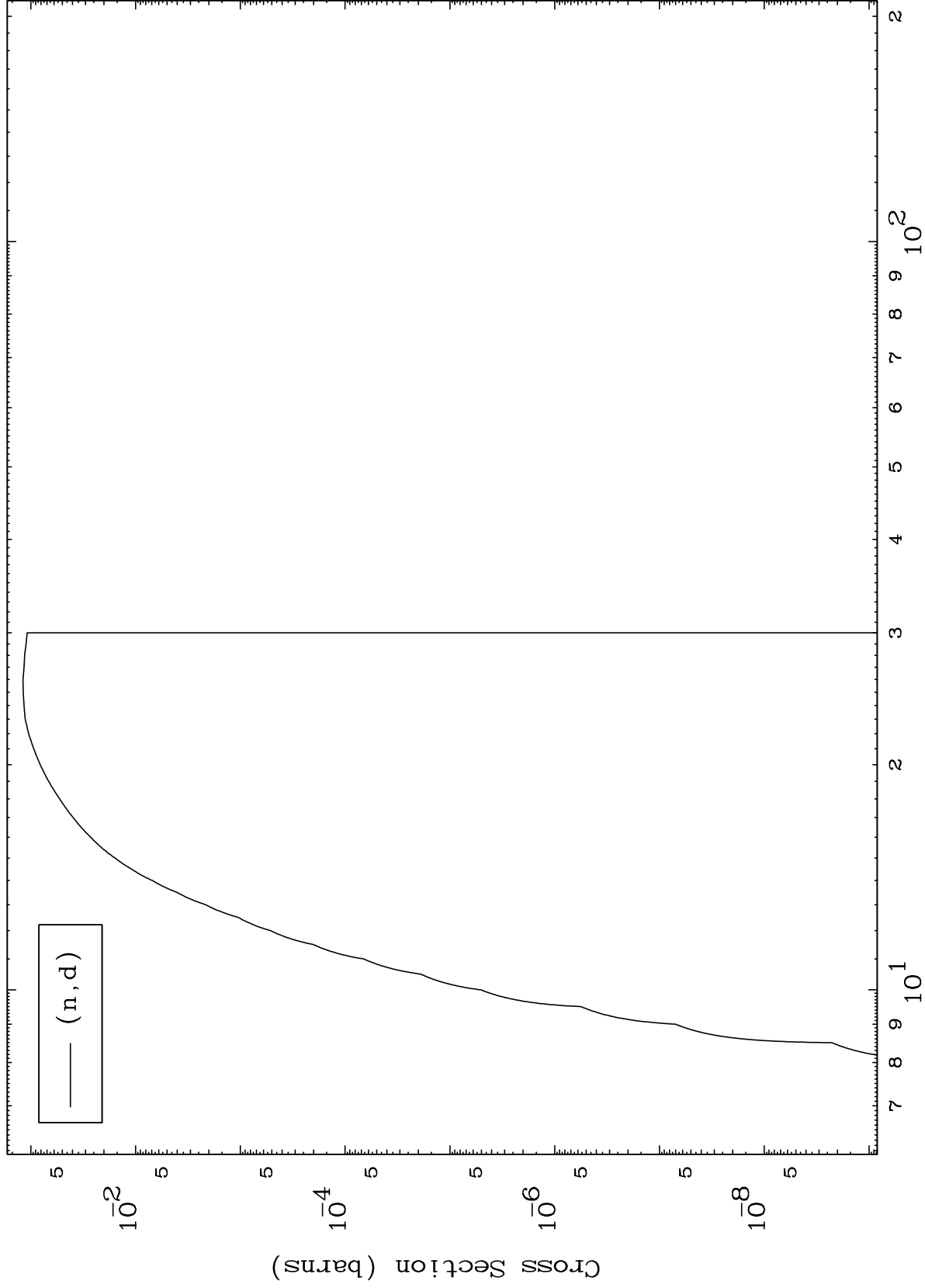
Incident Energy (MeV)

12

MAT 4231

42-Mo-94

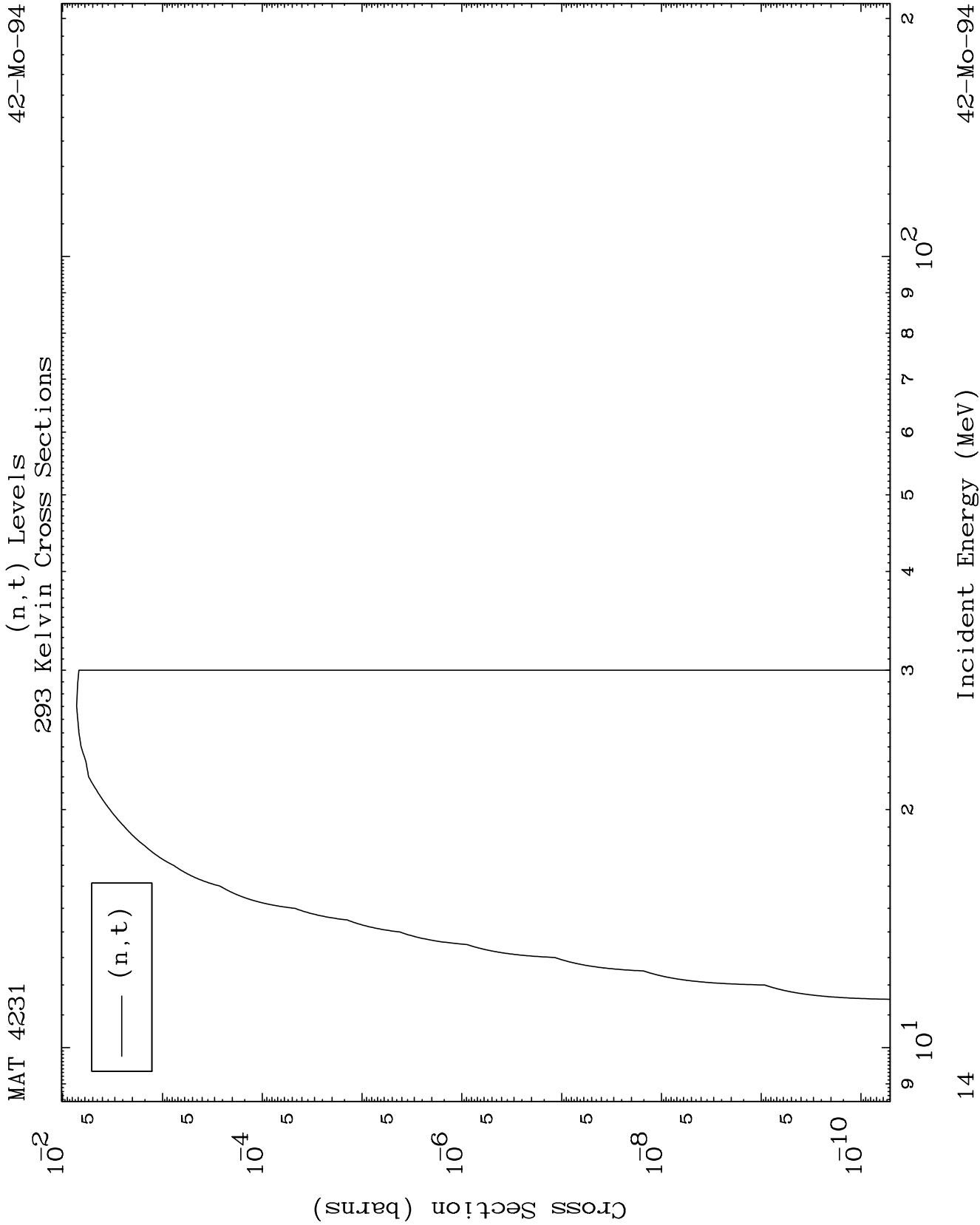
(n,d) Levels
293 Kelvin Cross Sections



13

Incident Energy (MeV)

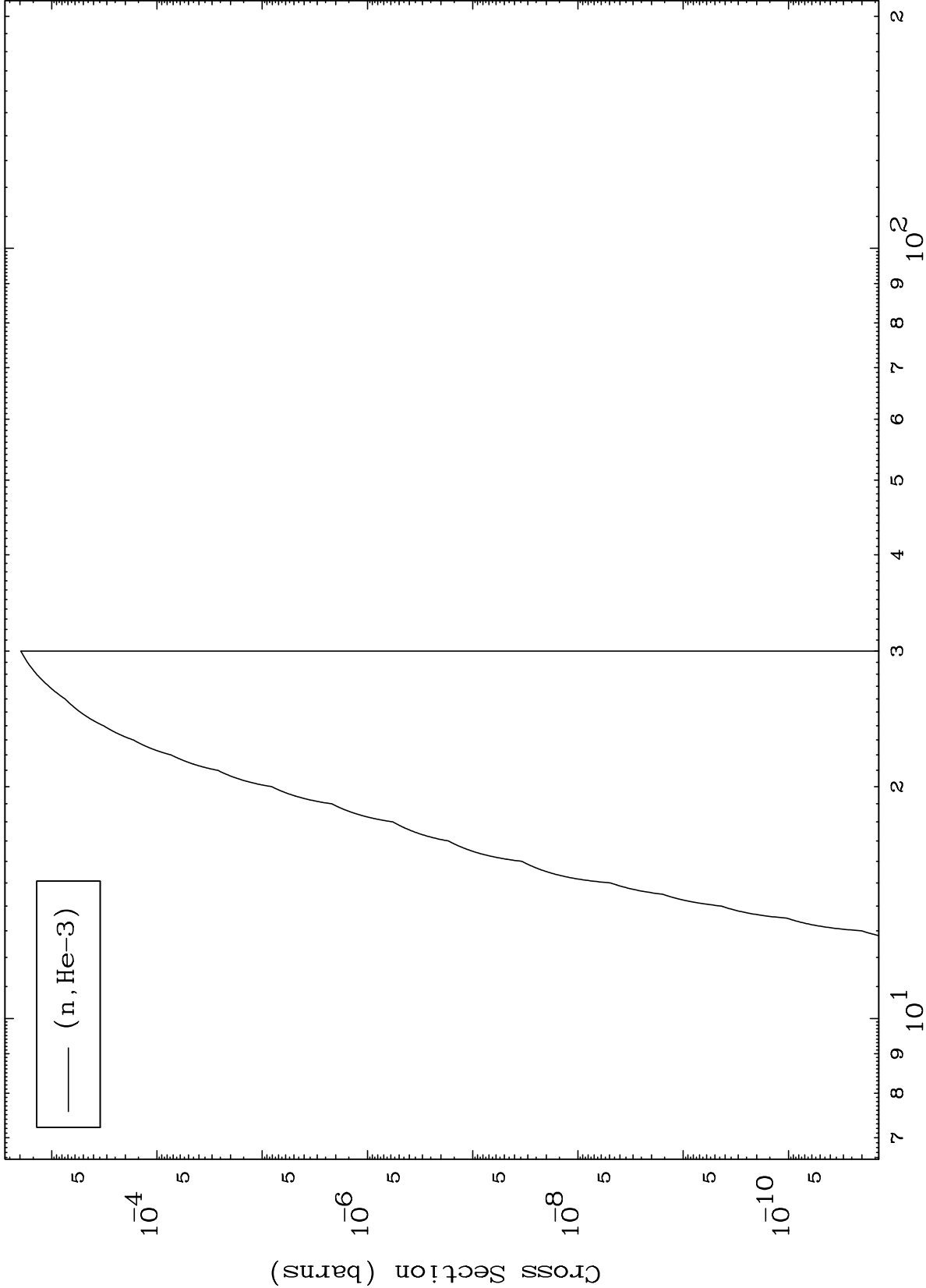
42-Mo-94



MAT 4231

(n,He3) Levels
293 Kelvin Cross Sections

42-Mo-94



15

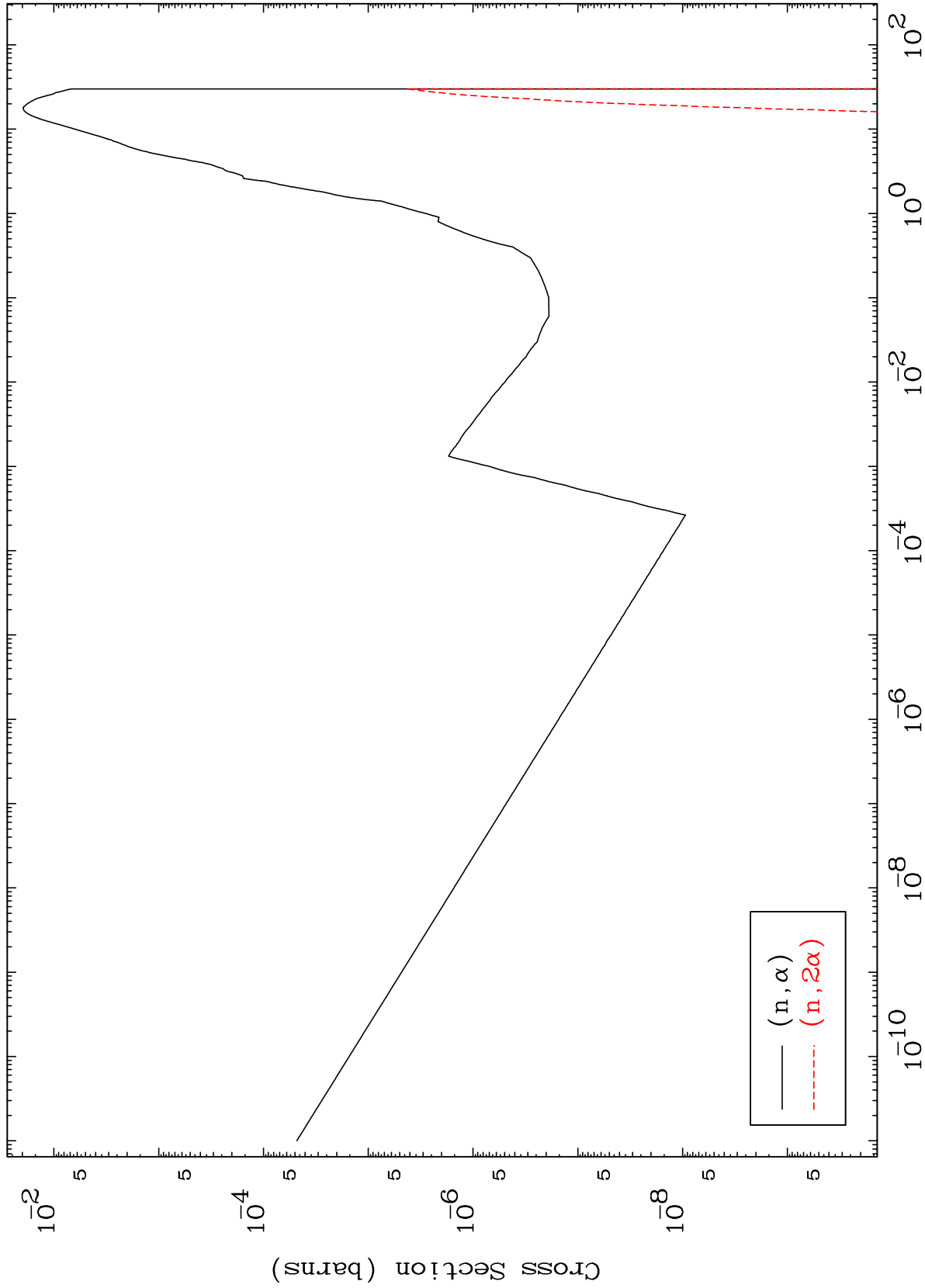
Incident Energy (MeV)

42-Mo-94

MAT 4231

(n, α) Levels
293 Kelvin Cross Sections

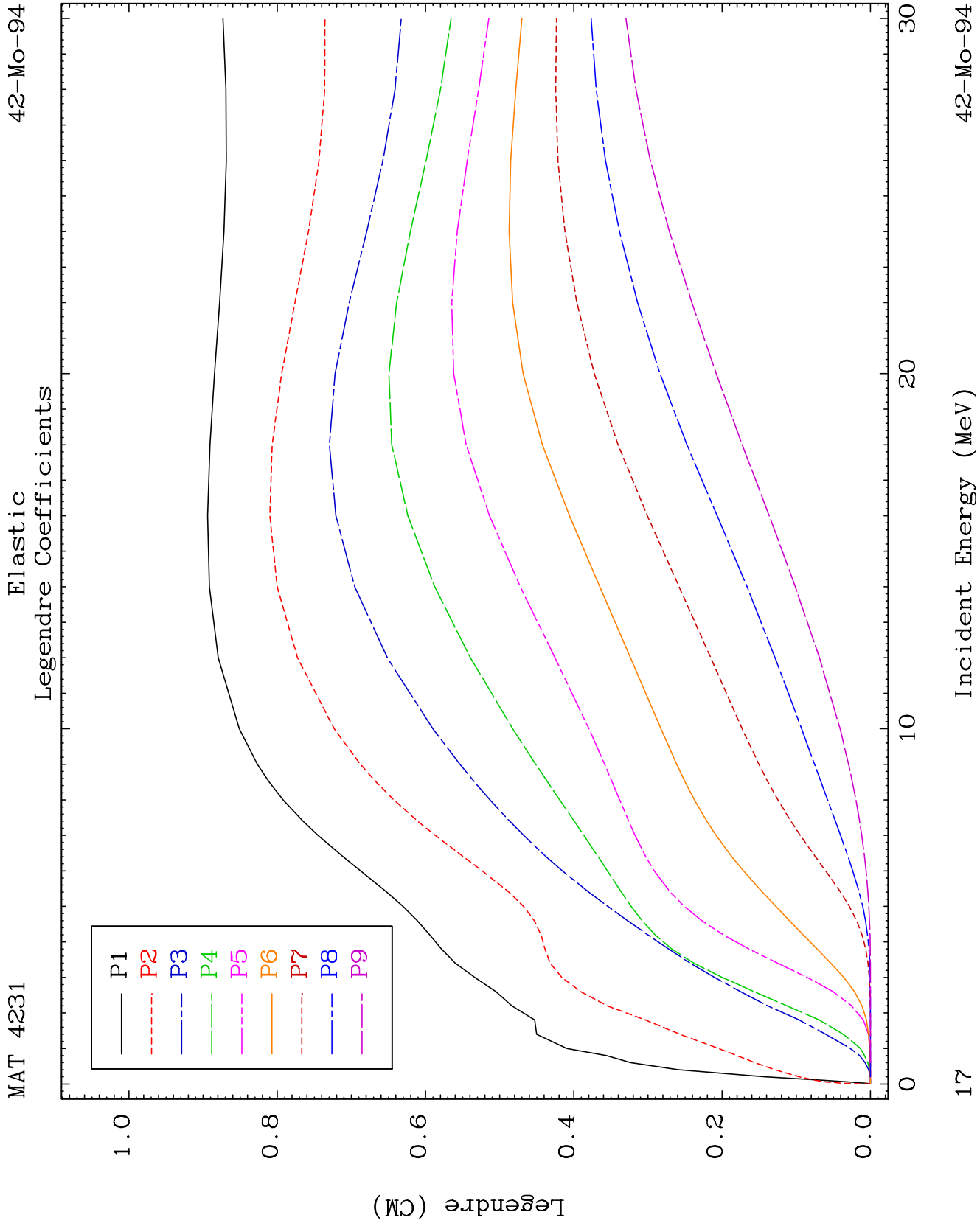
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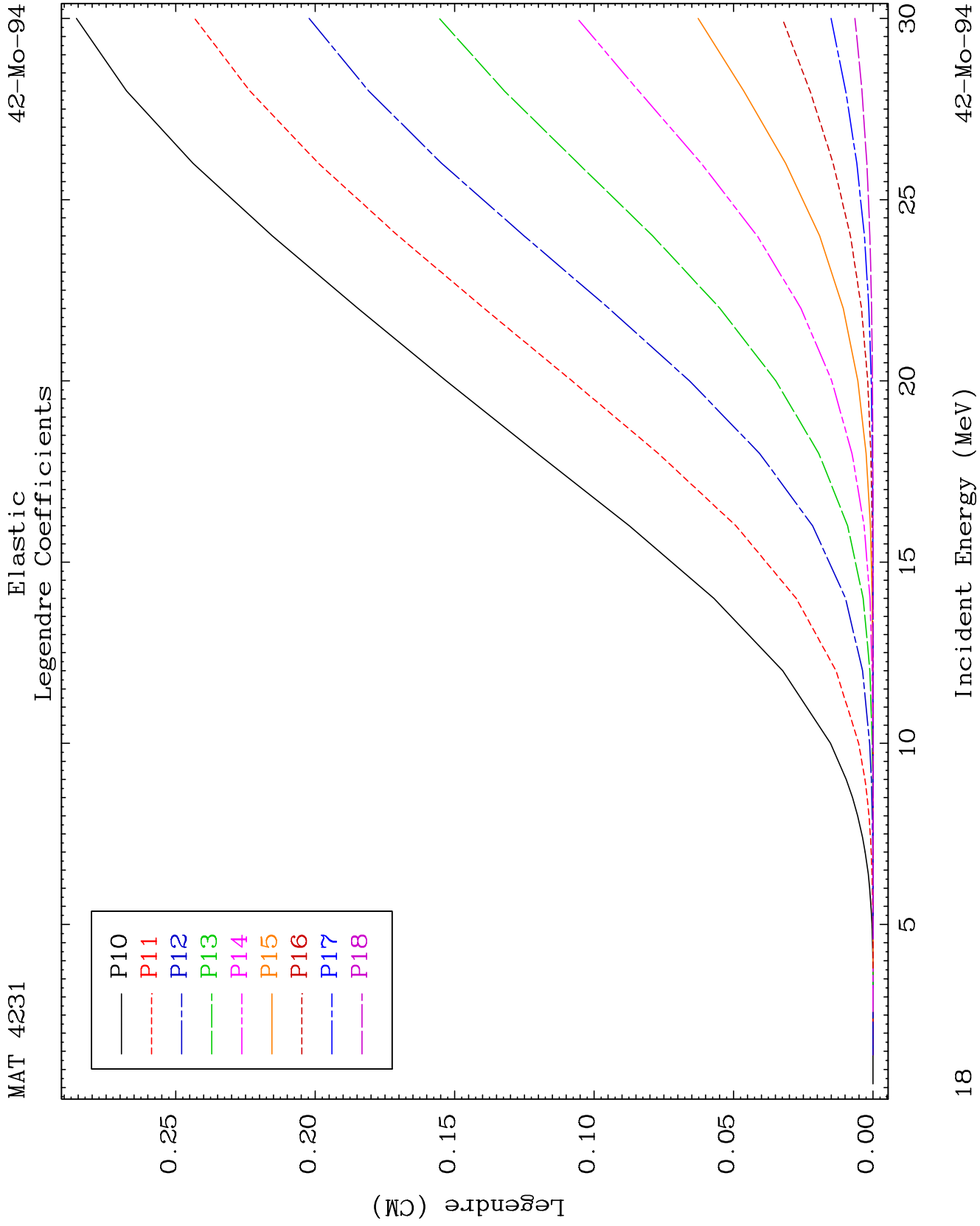


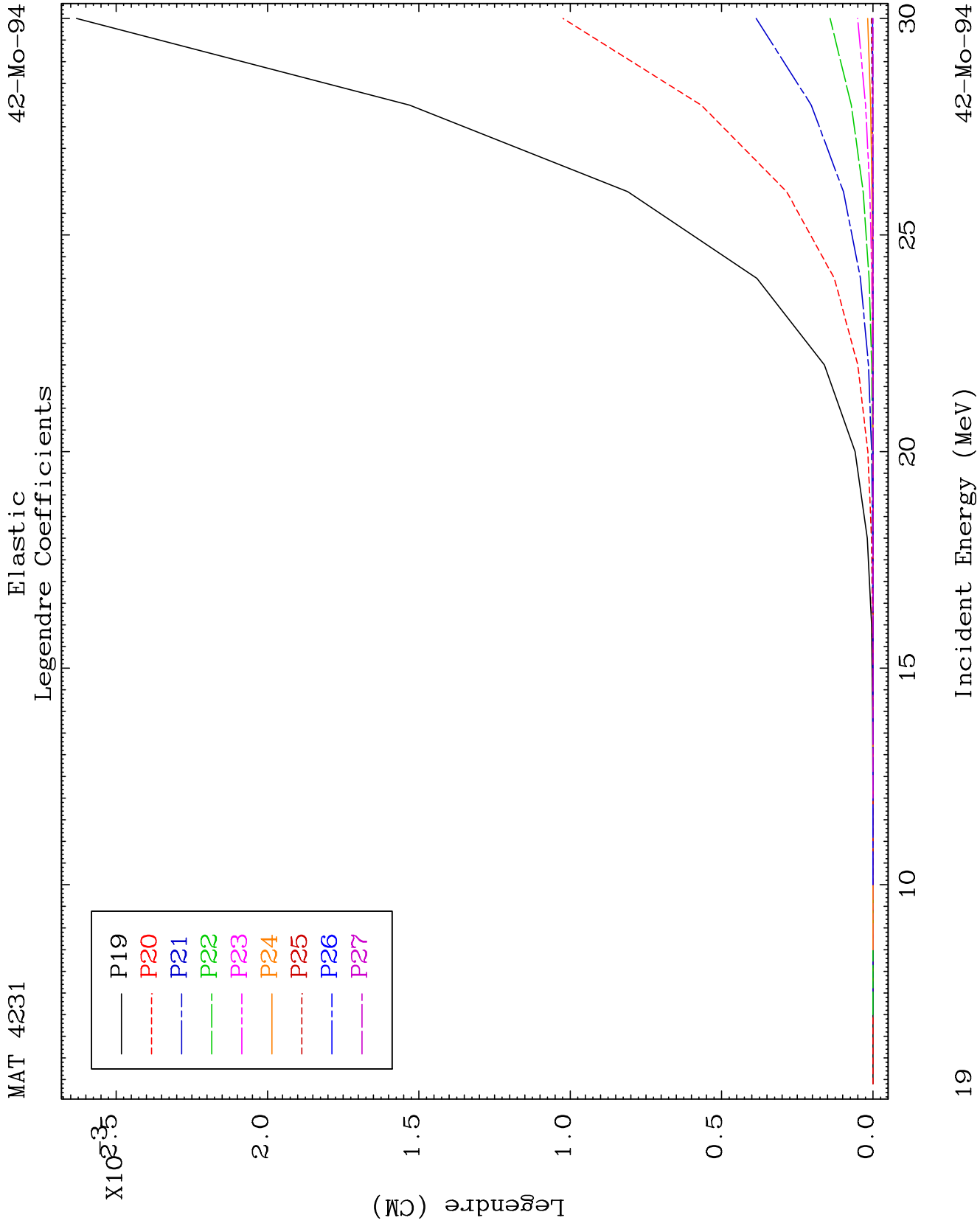
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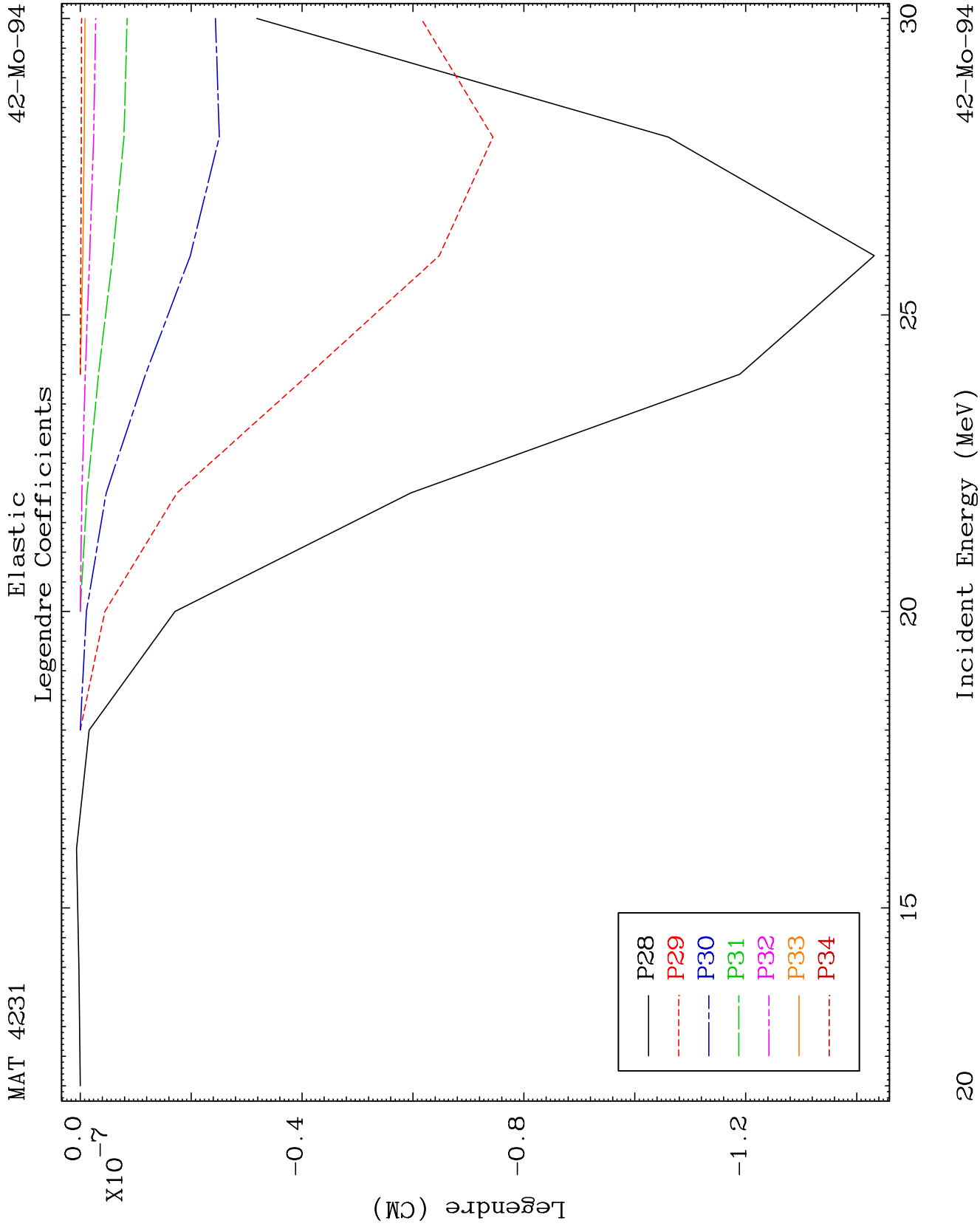
Incident Energy (MeV)

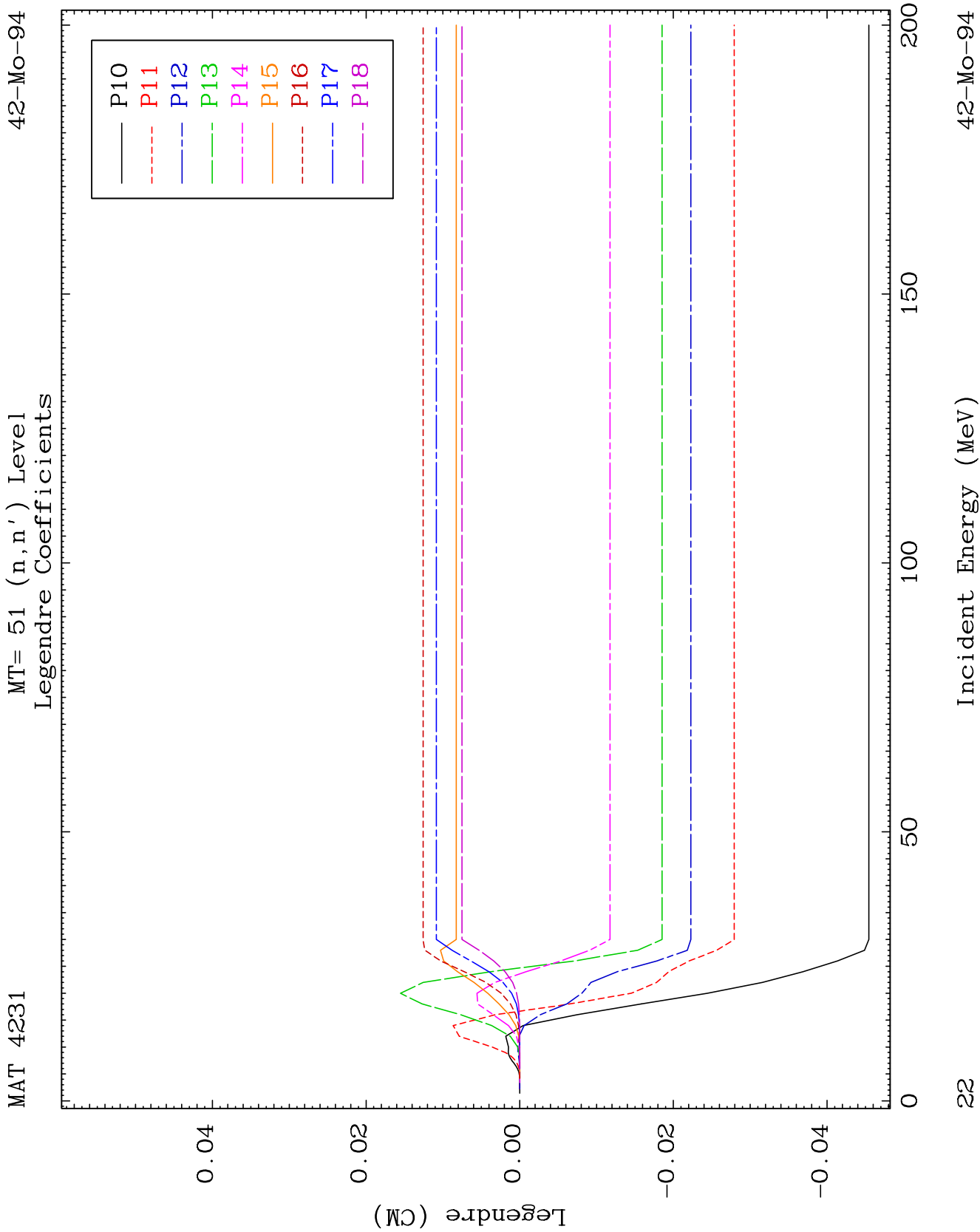
42-Mo-94

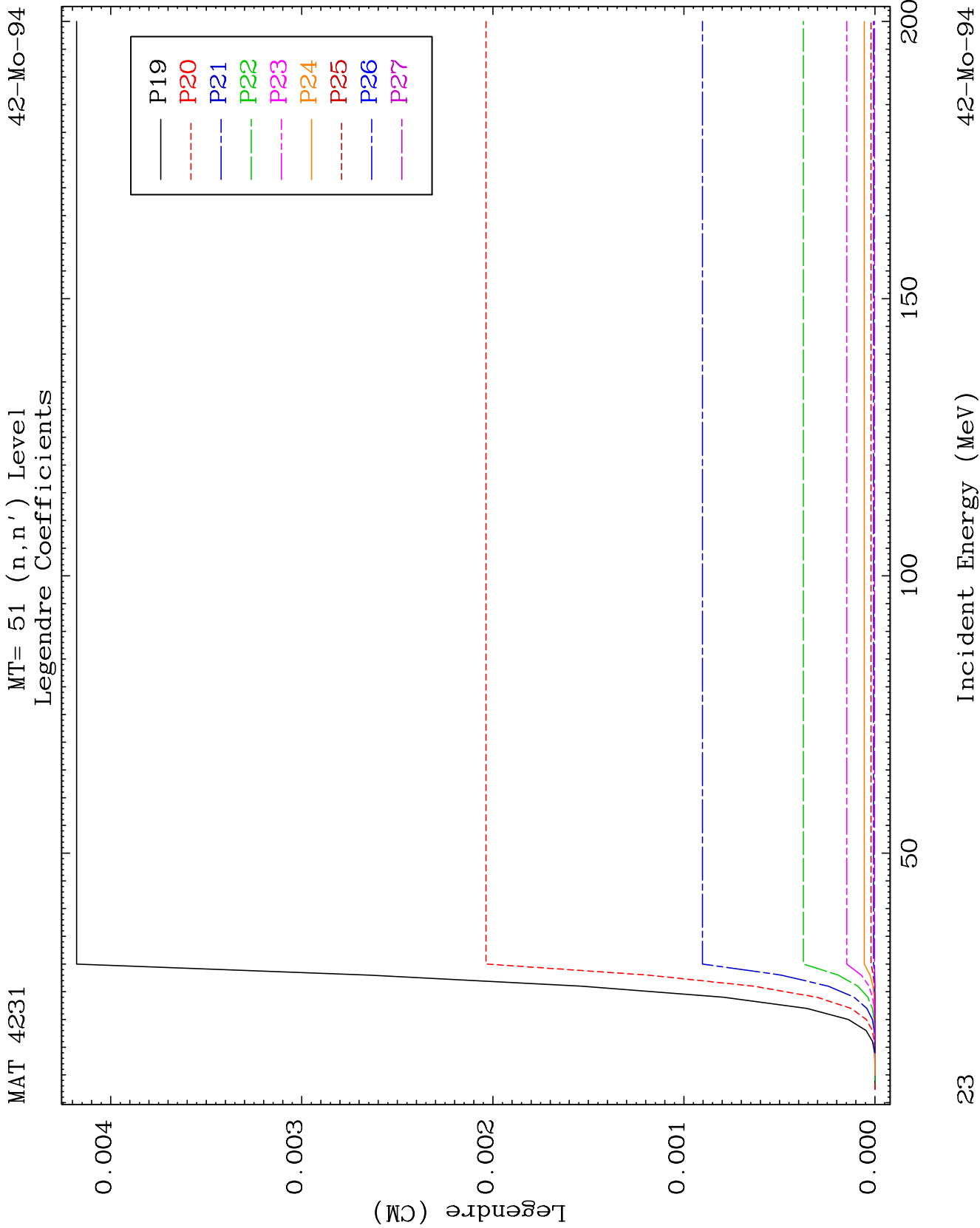


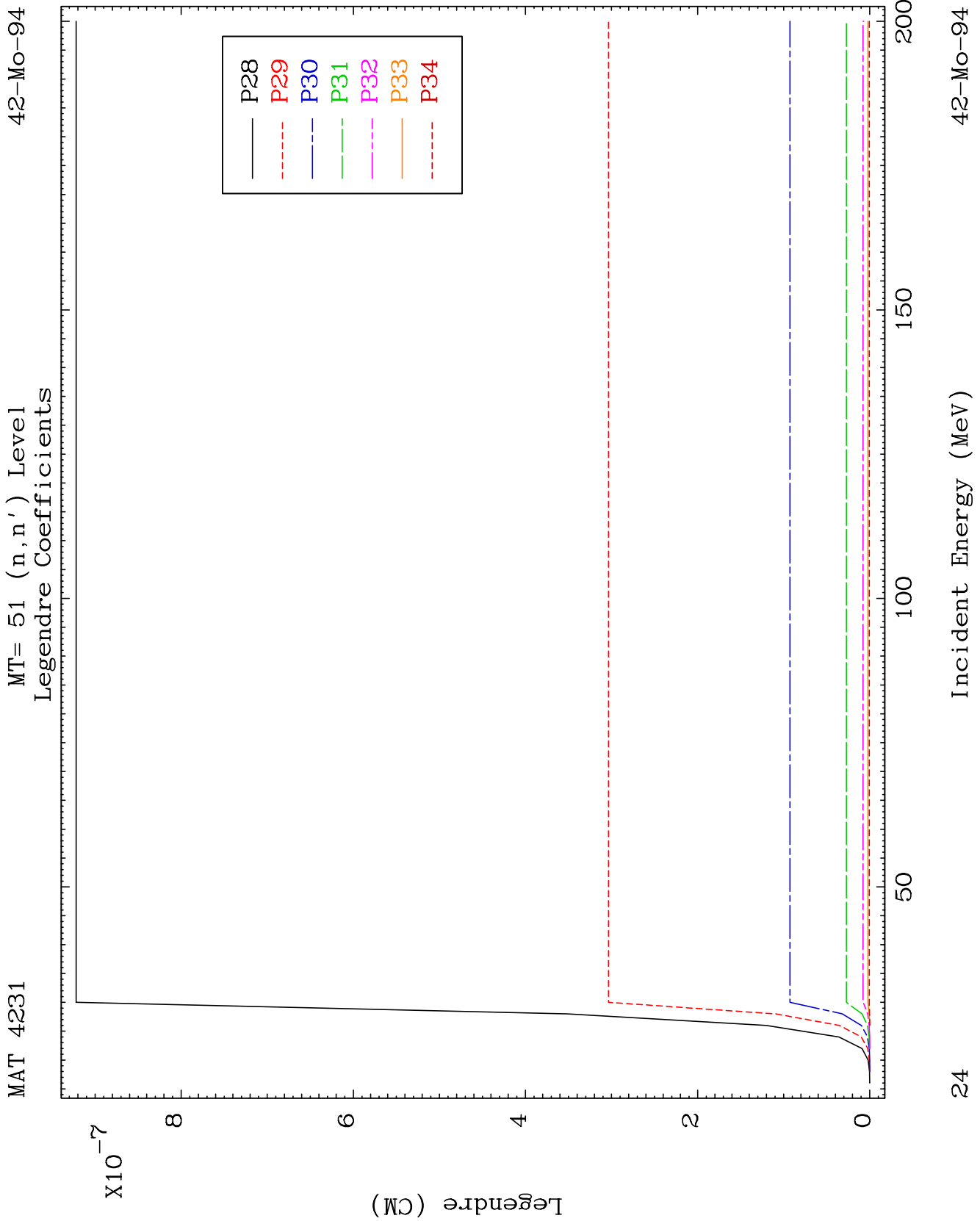








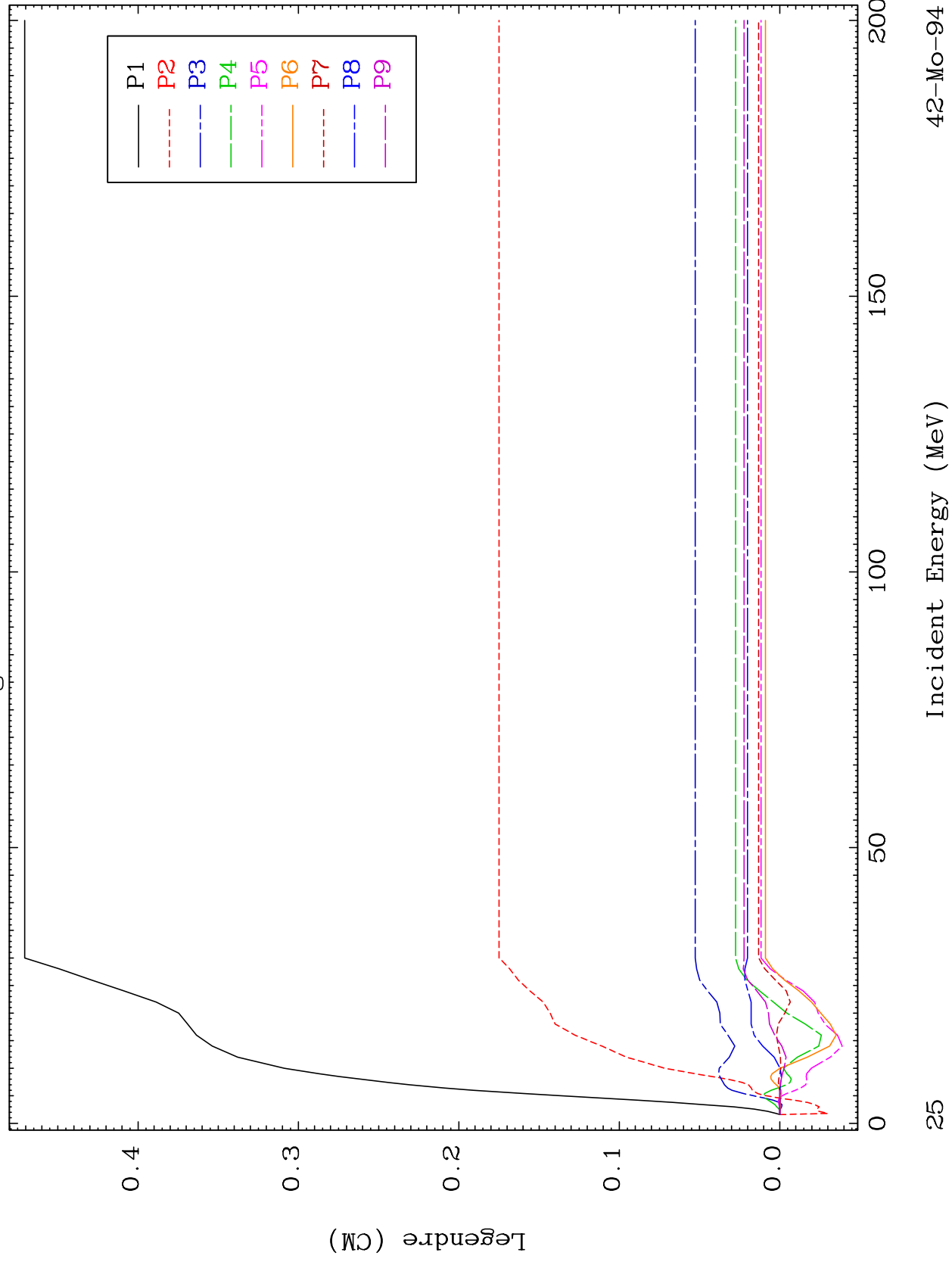




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MT= 52 (n, n') Level
Legendre Coefficients

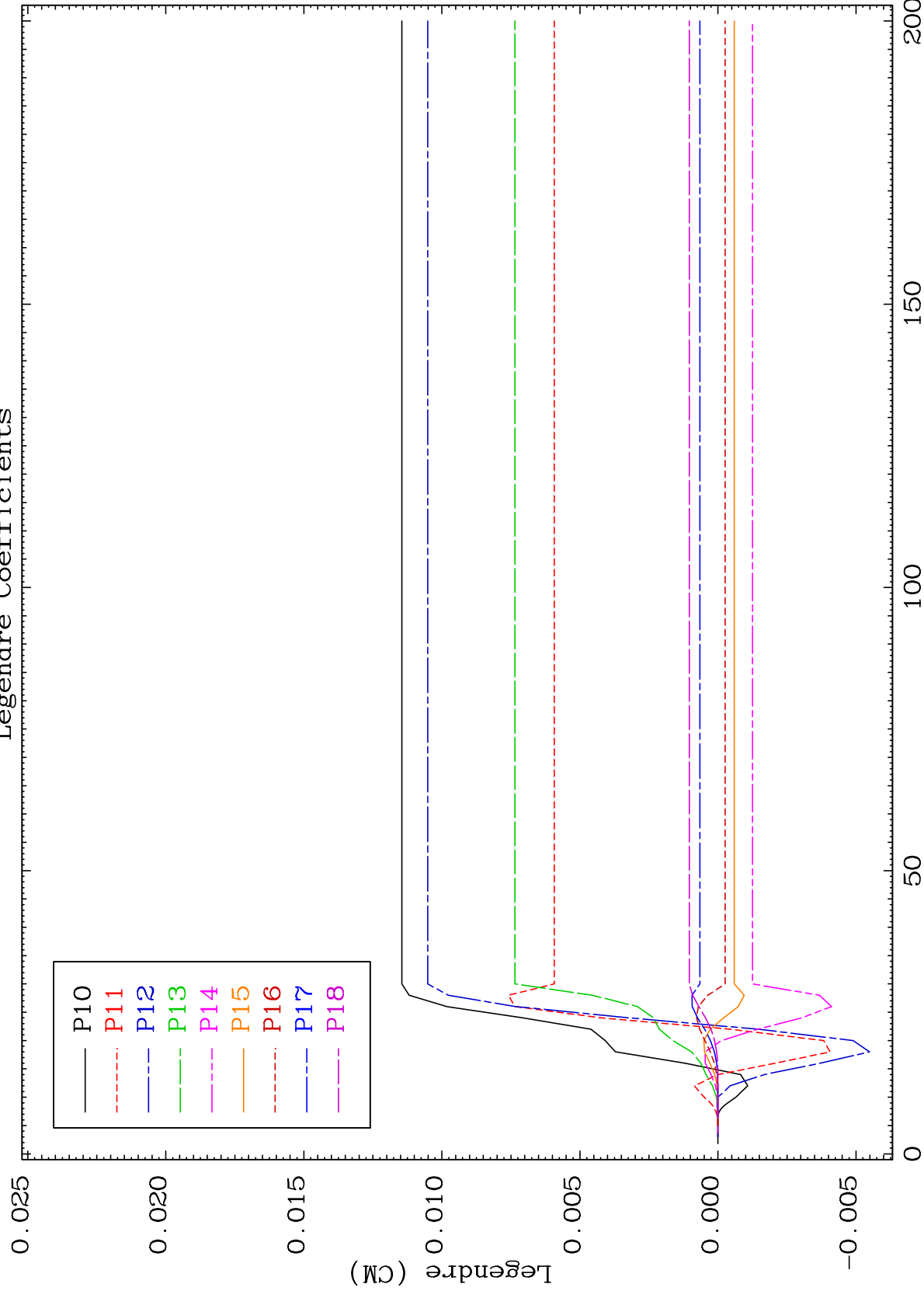
42-Mo-94



MAT 4231

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

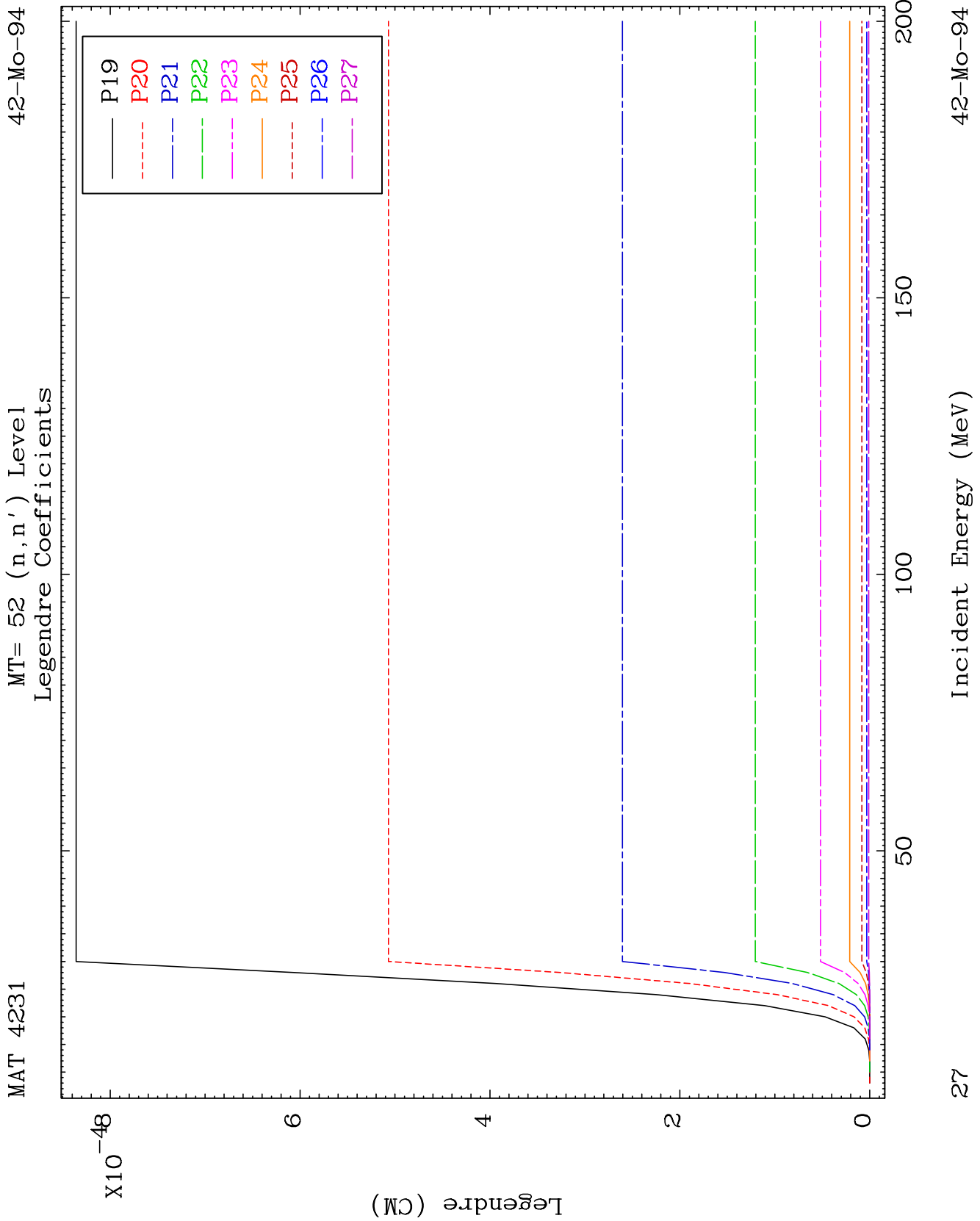
42-Mo-94

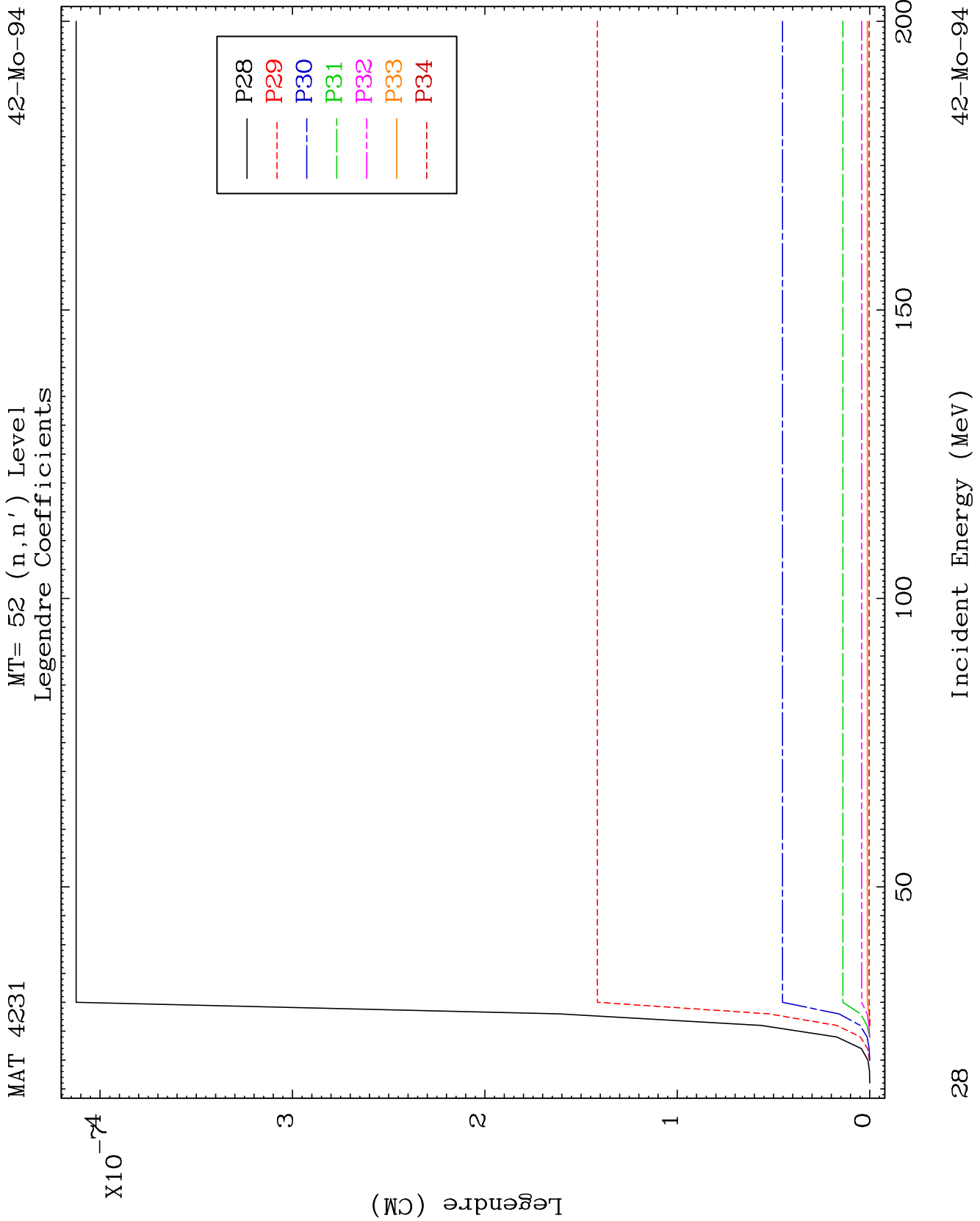


26

Incident Energy (MeV)

42-Mo-94

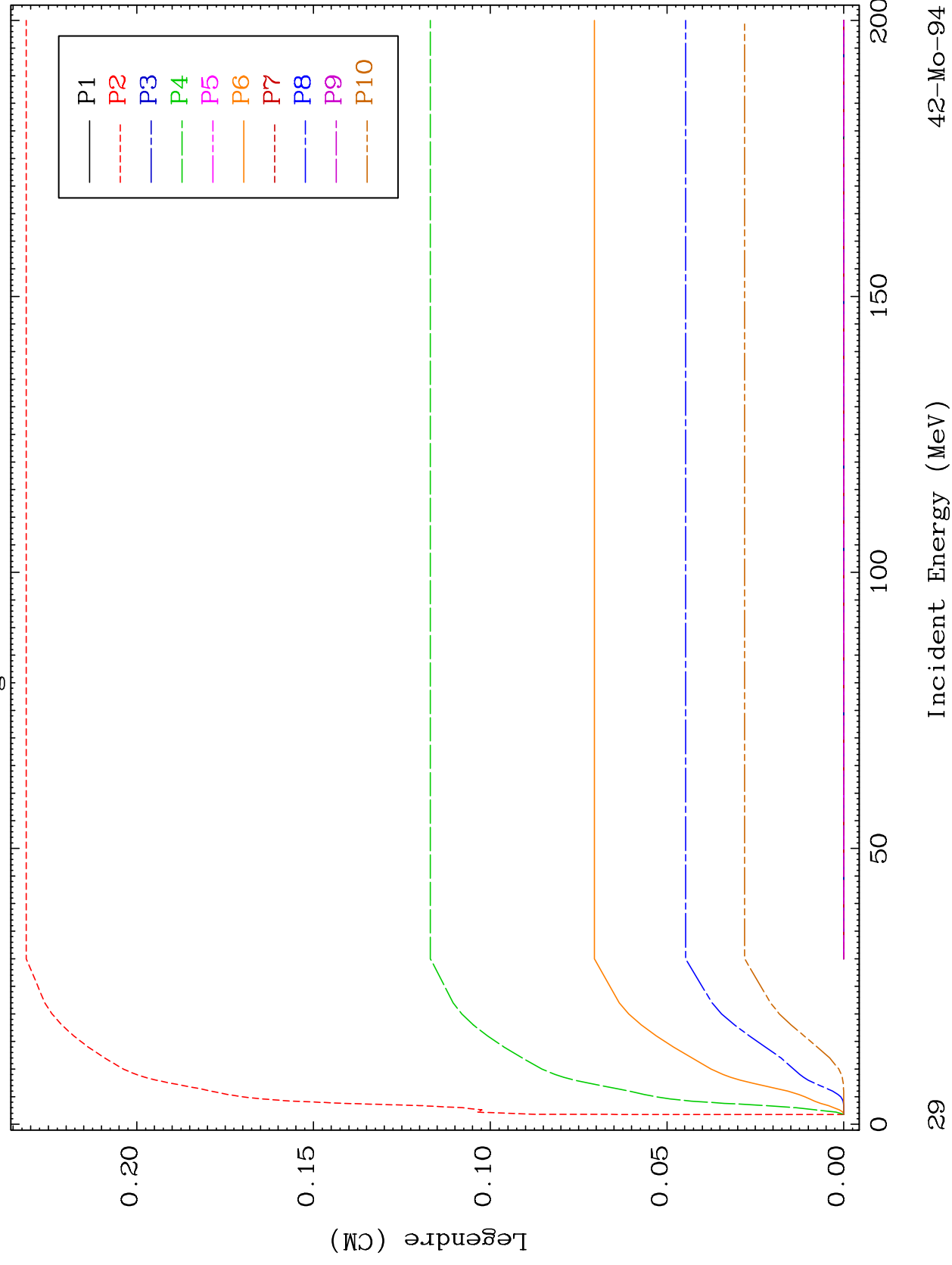


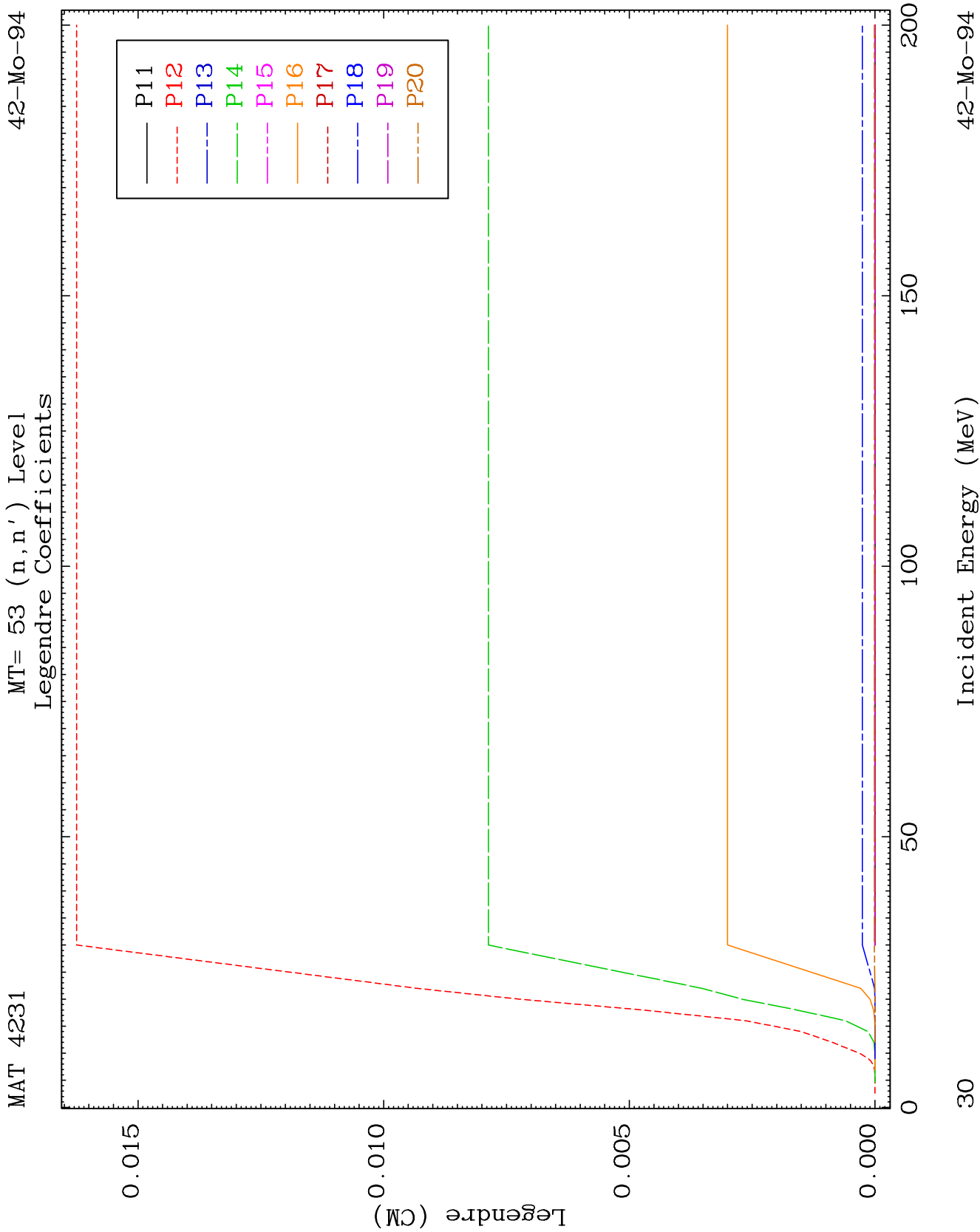


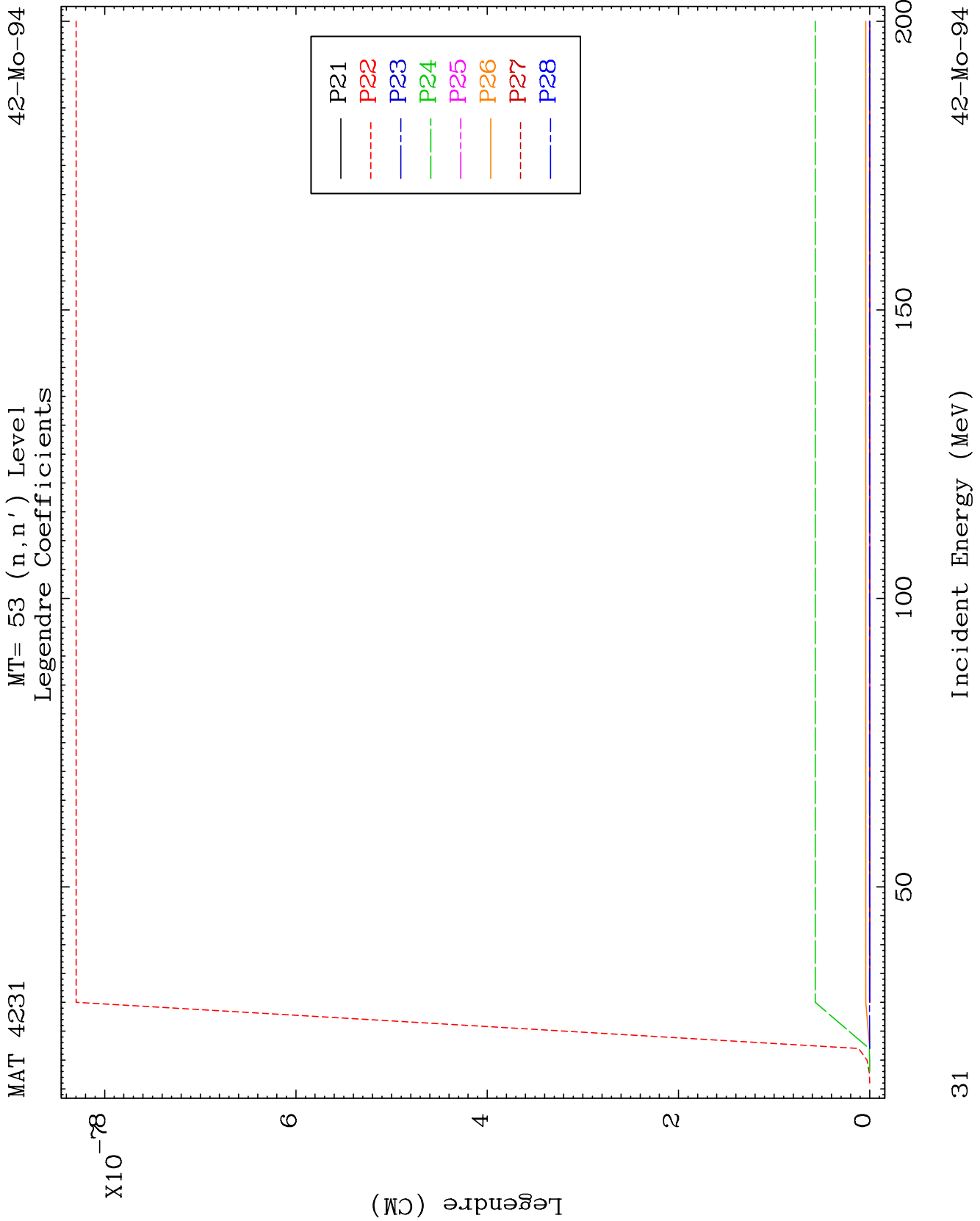
MAT 4231

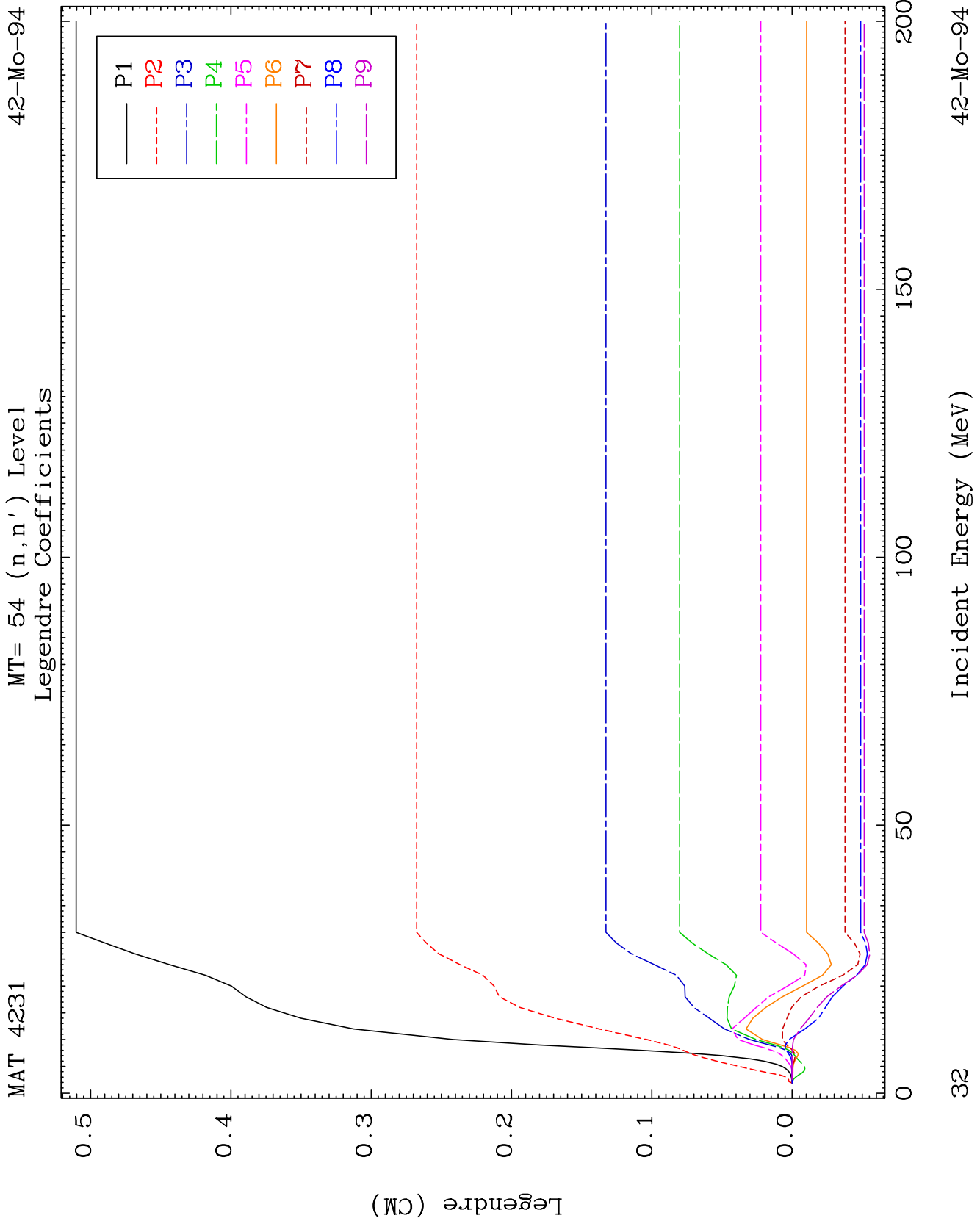
MT= 53 (n, n') Level
Legendre Coefficients

42-Mo-94





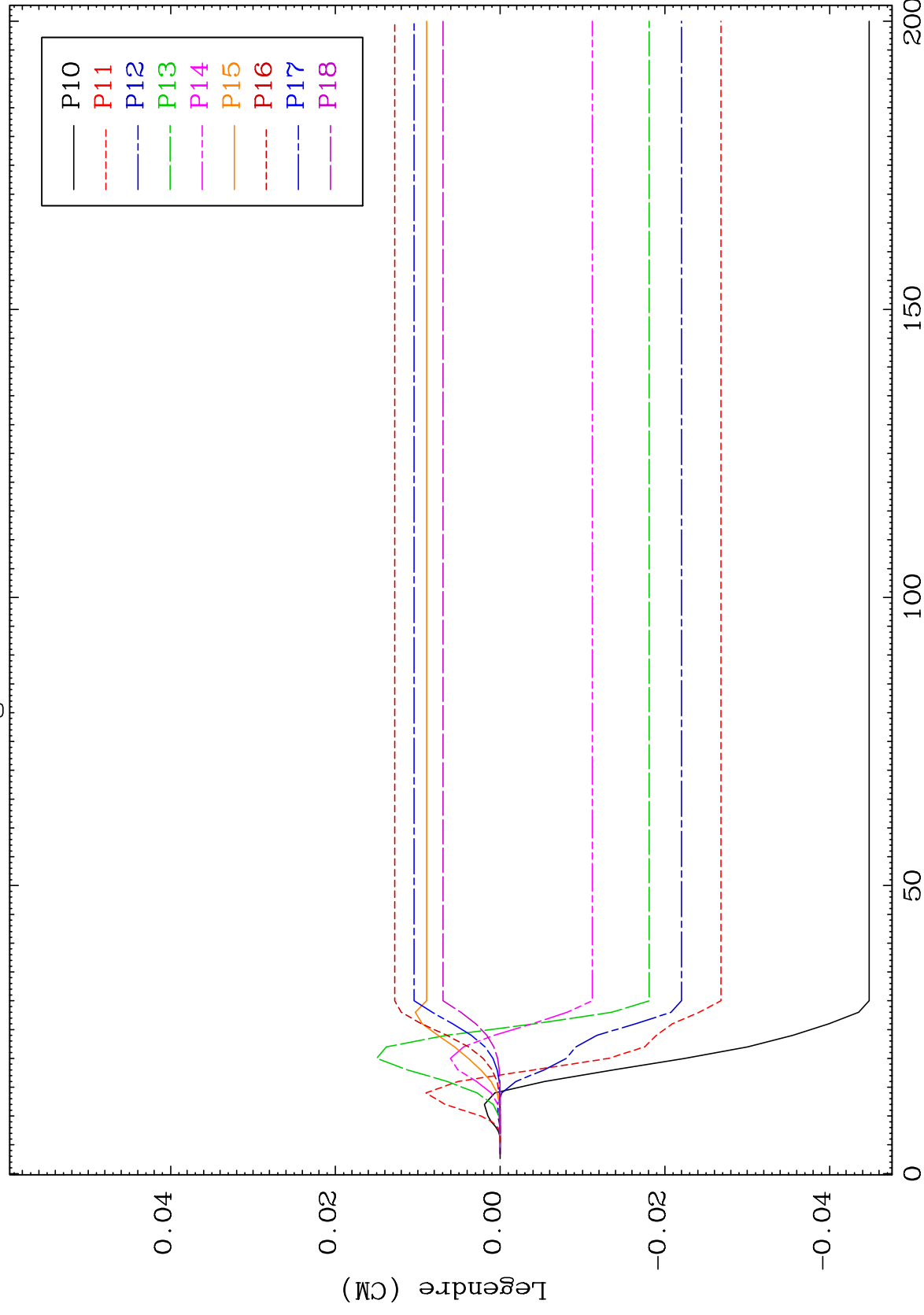




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MT= 54 (n, n') Level
Legendre Coefficients

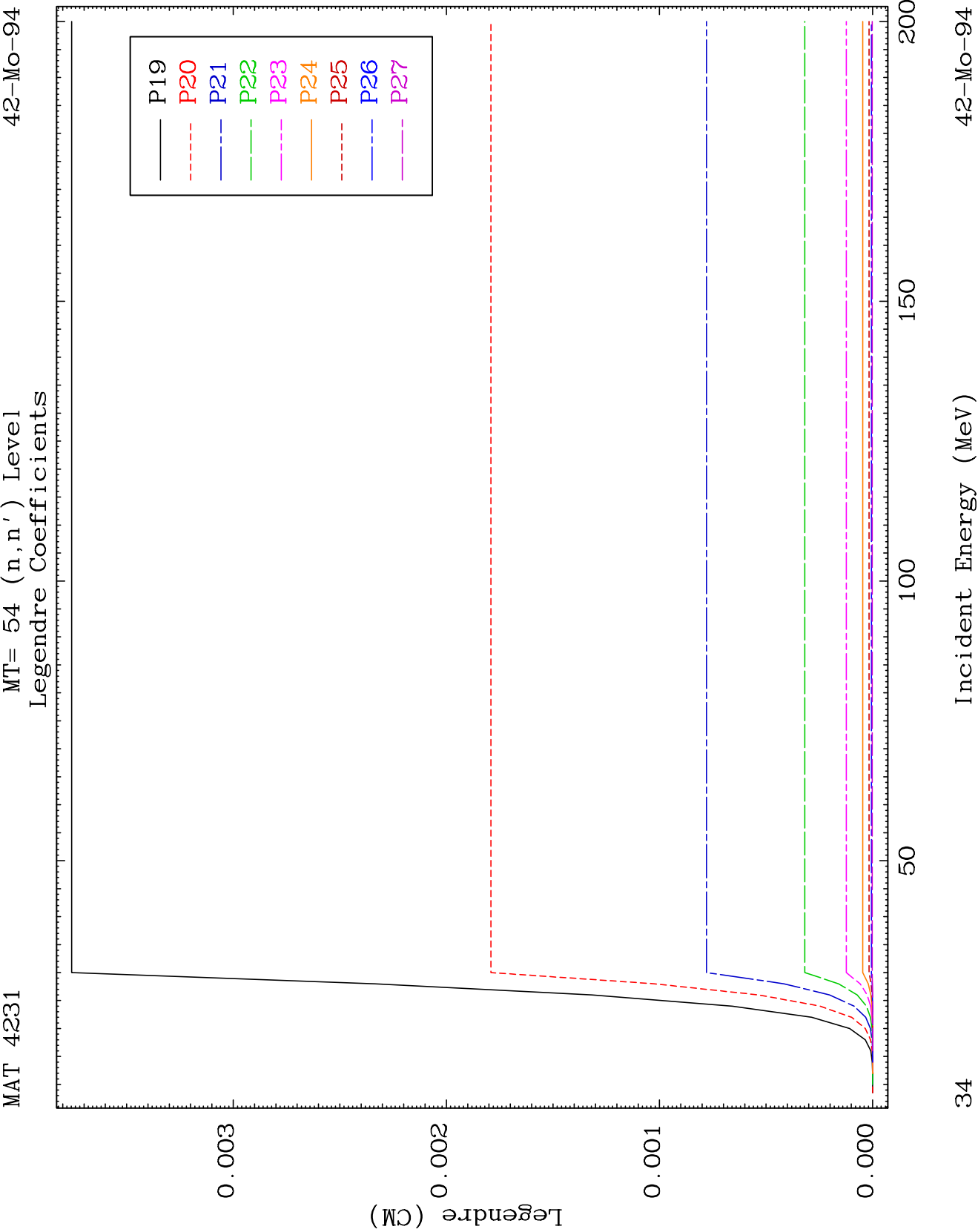
42-Mo-94

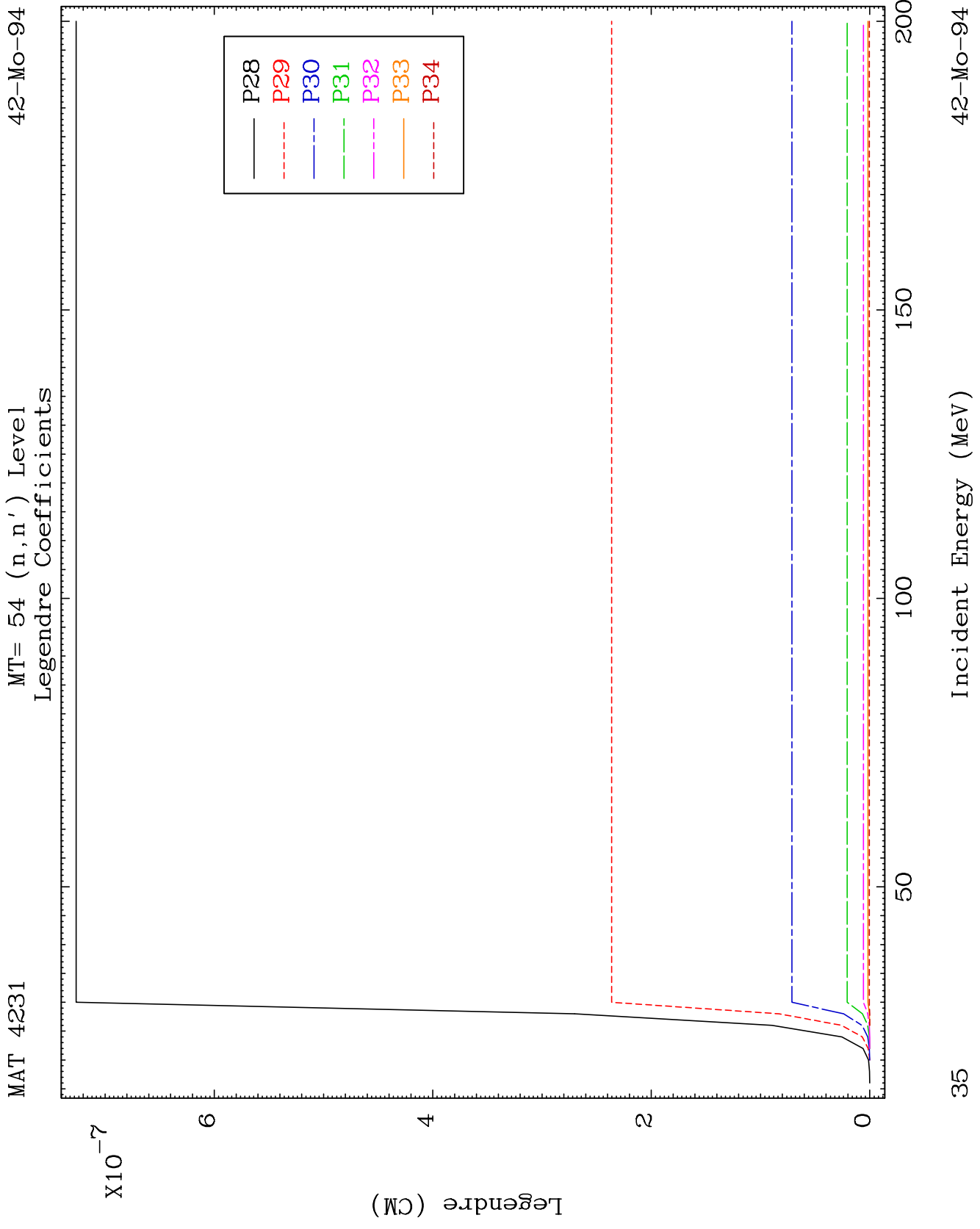


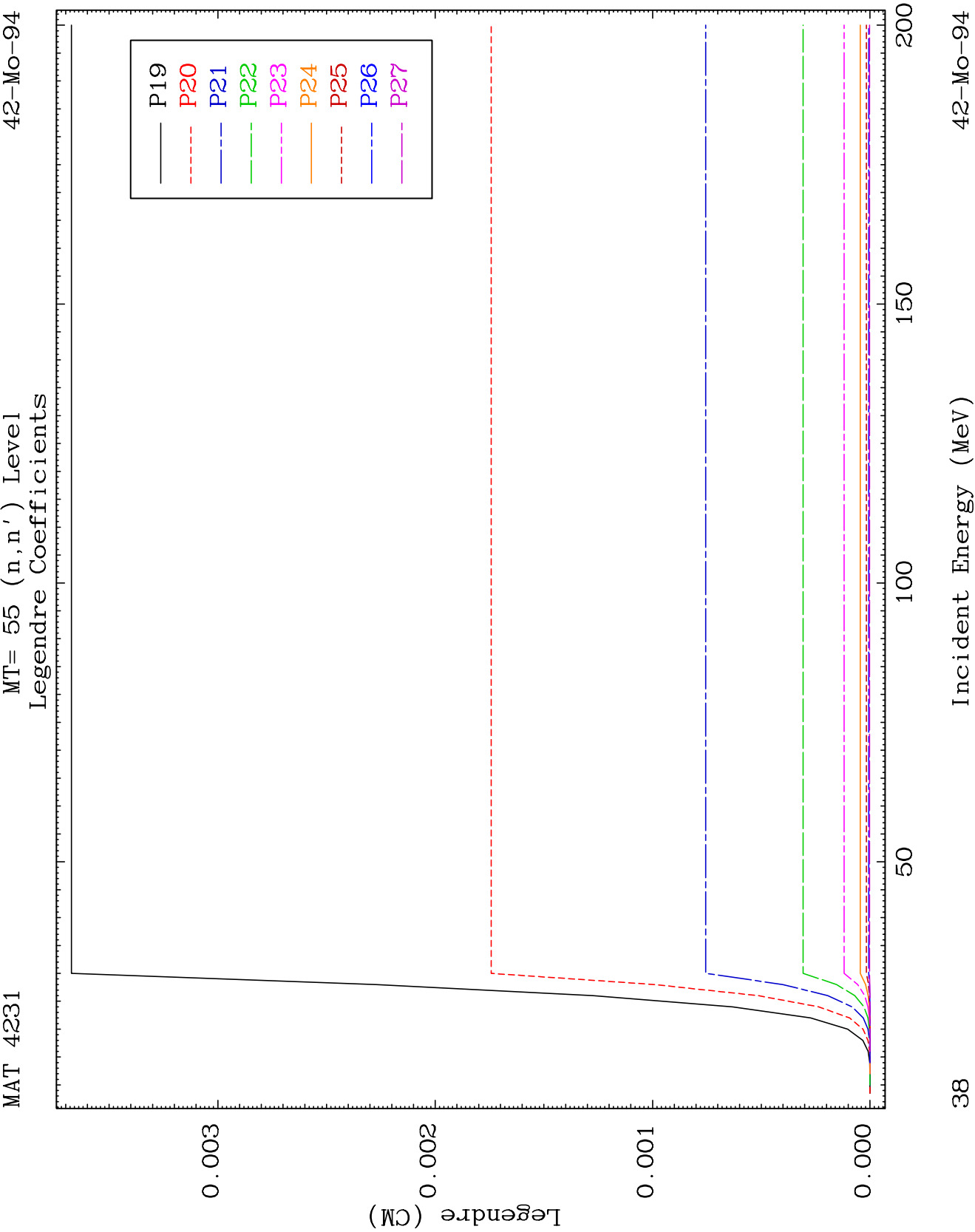
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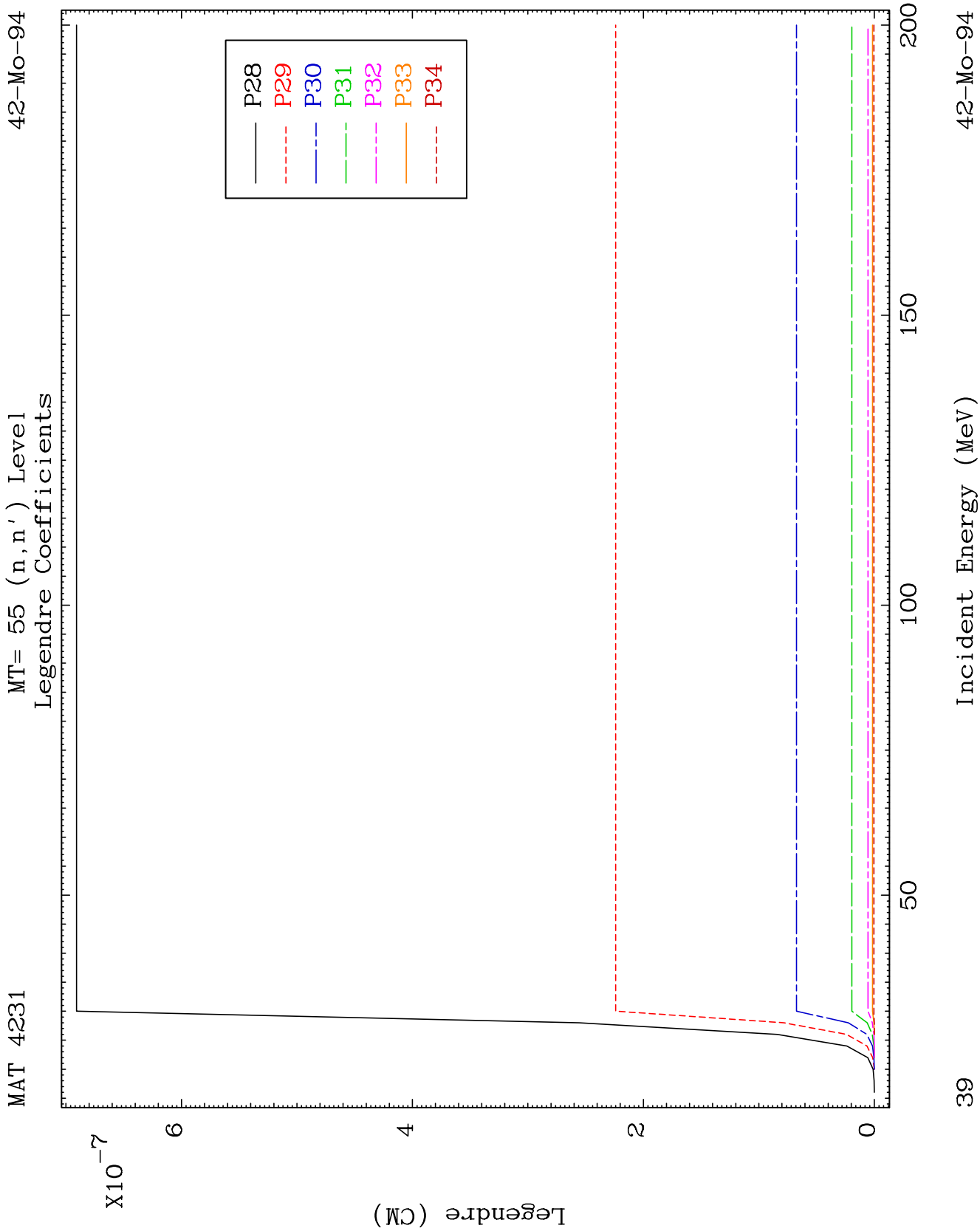
Incident Energy (MeV)

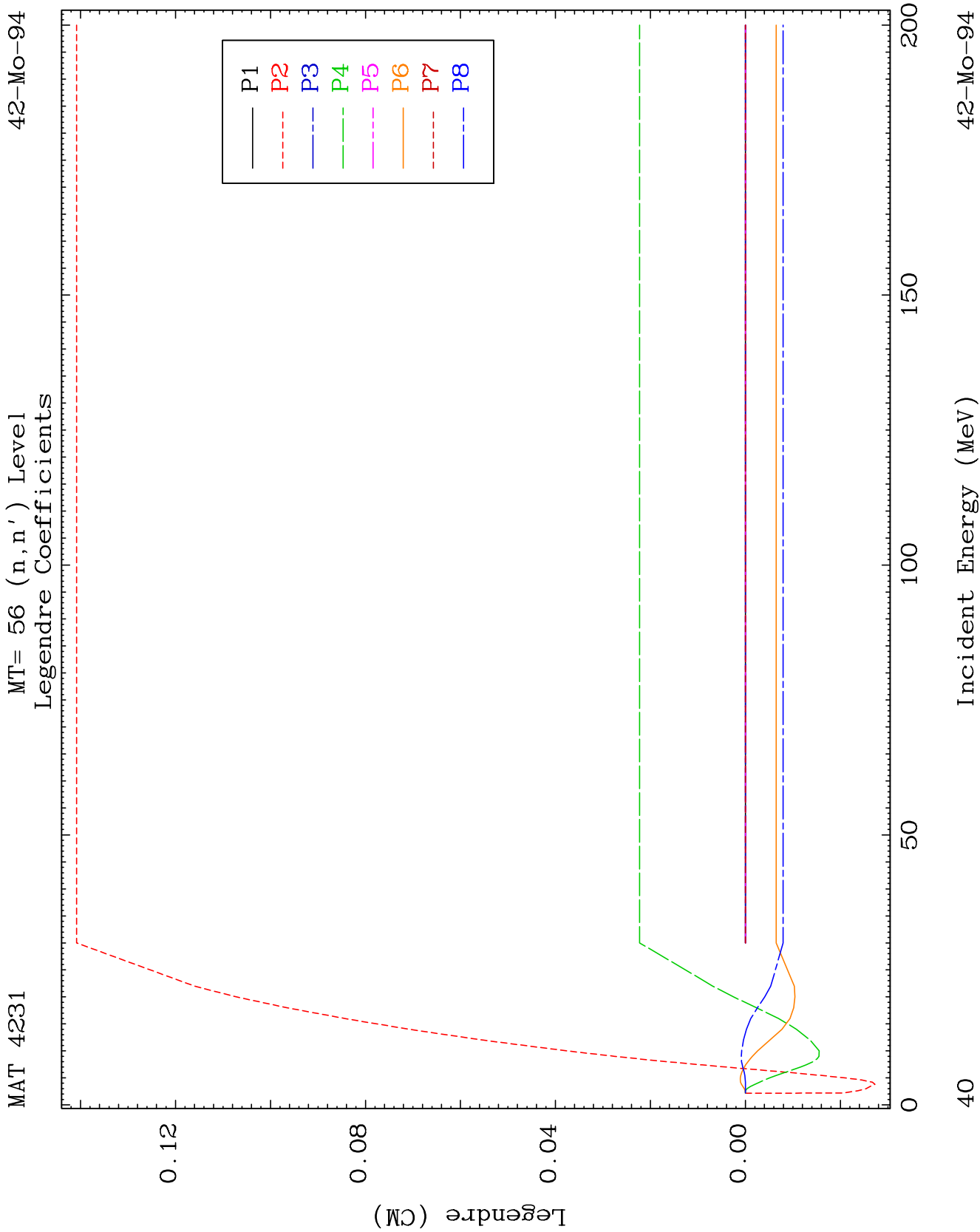
42-Mo-94

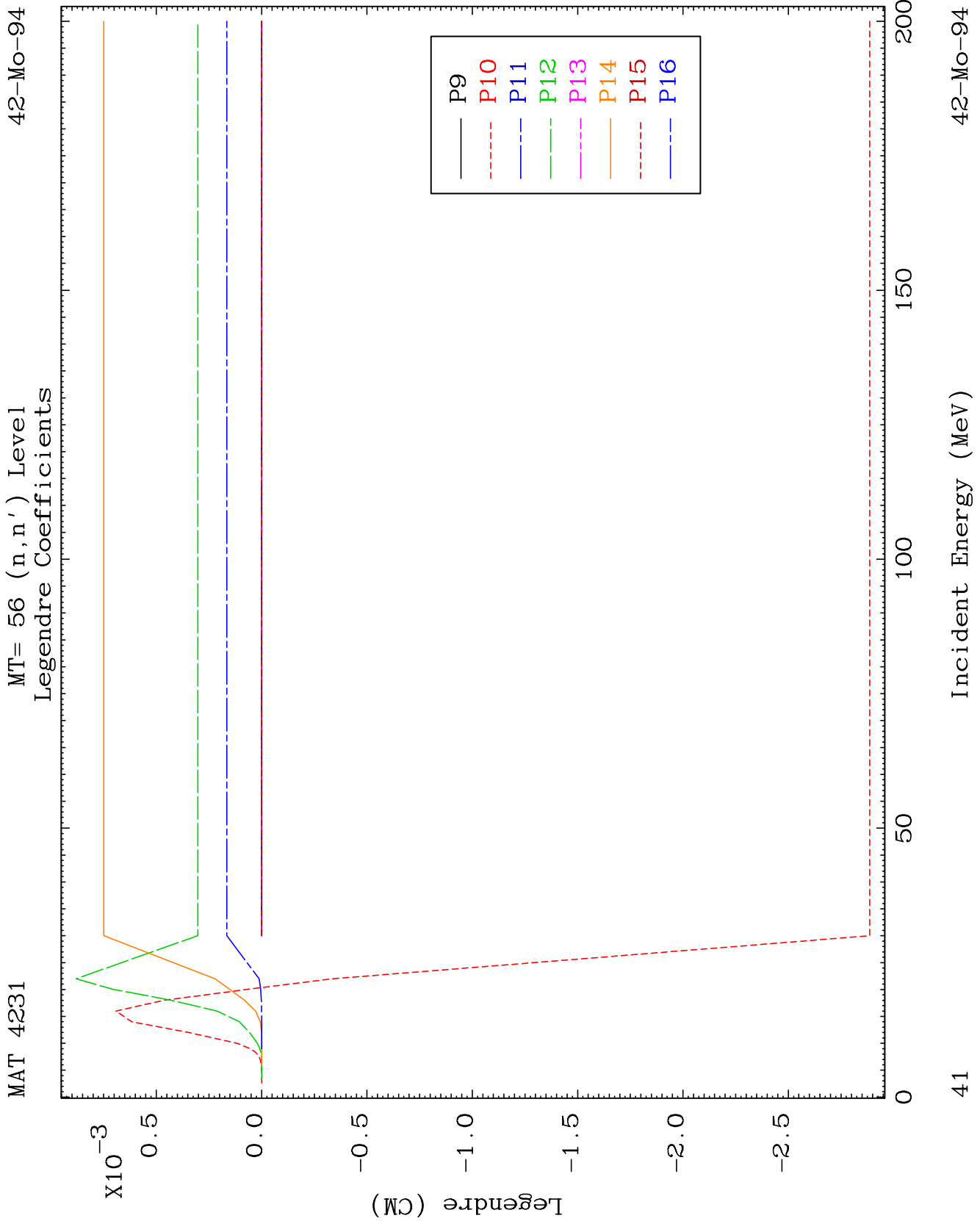


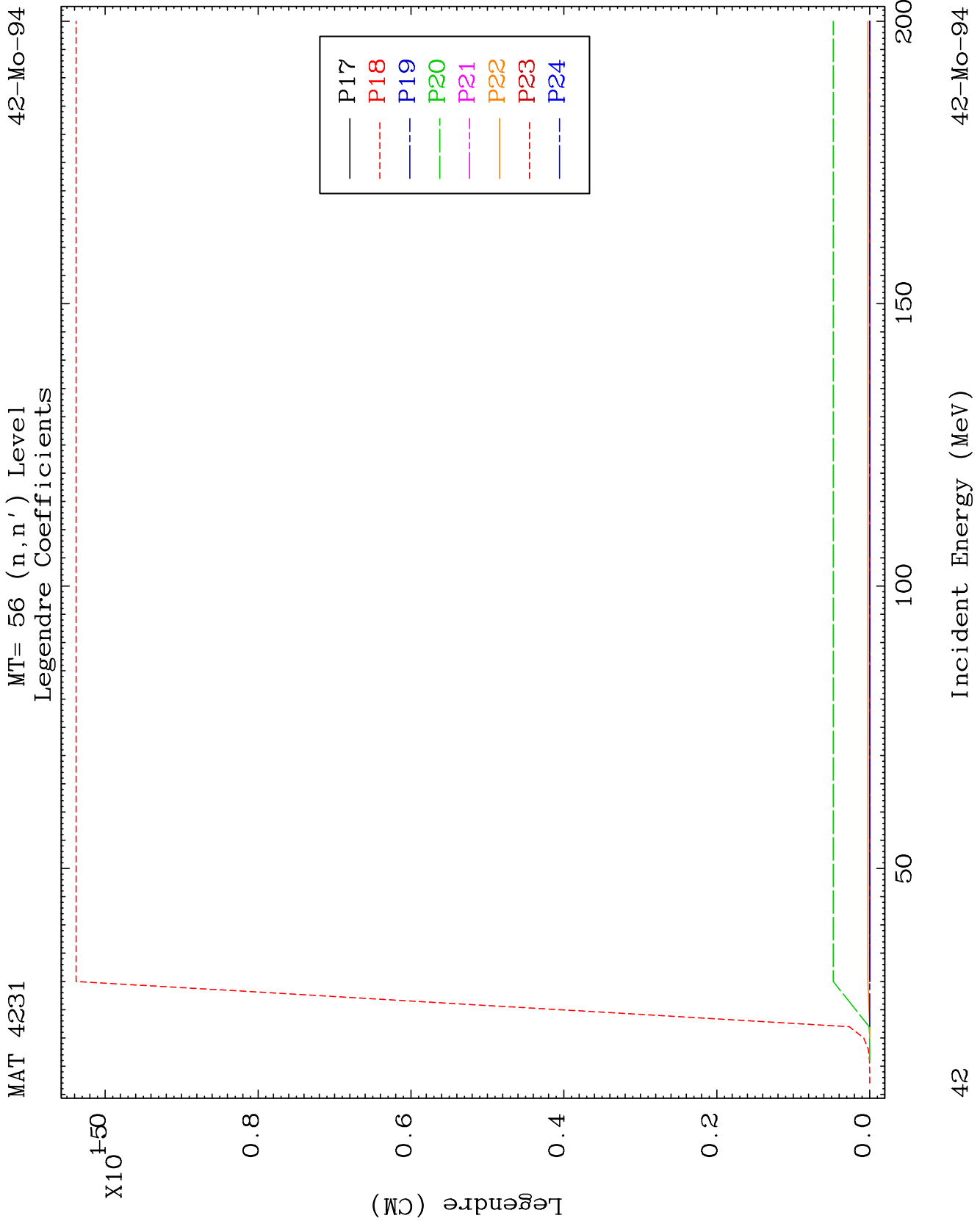


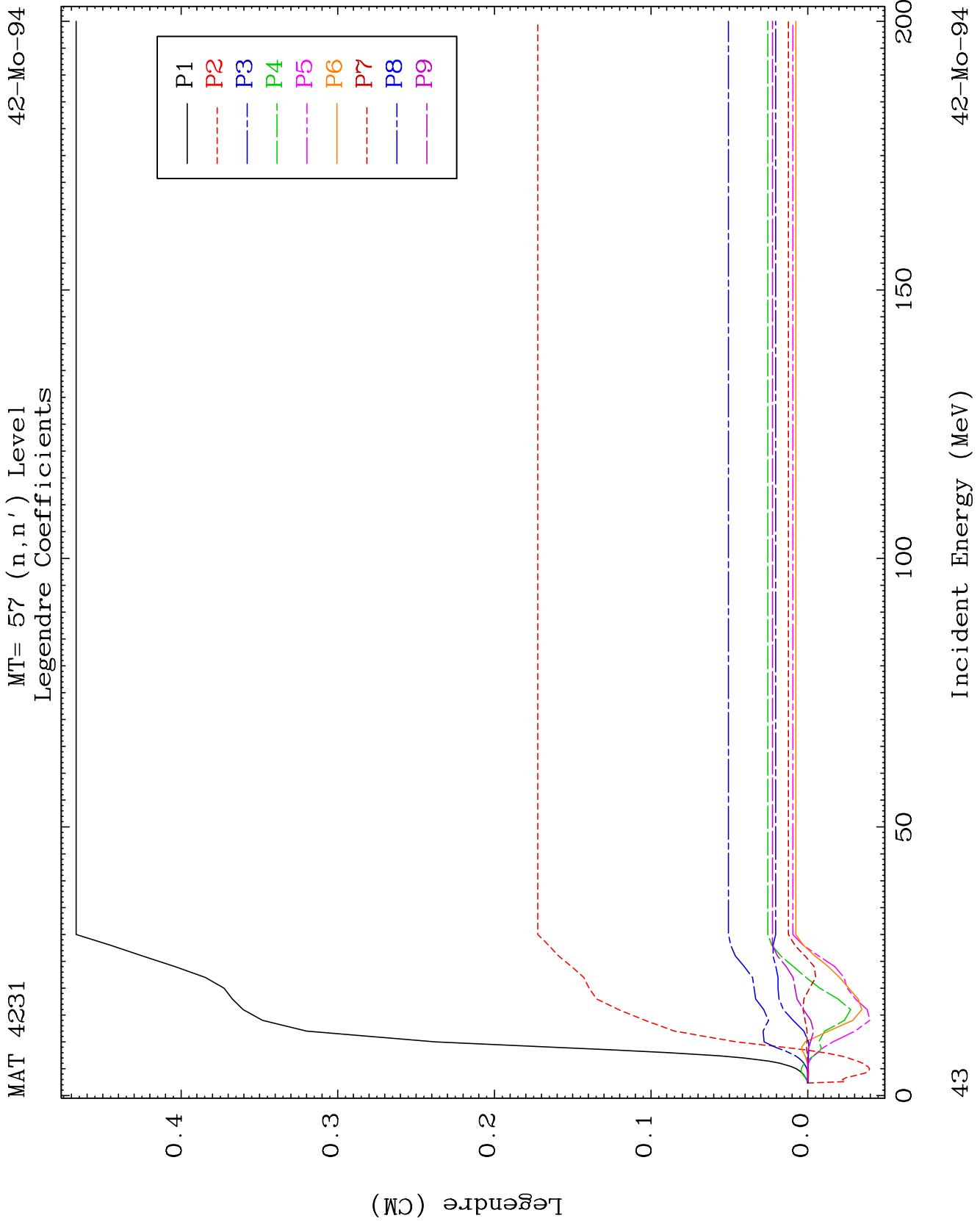


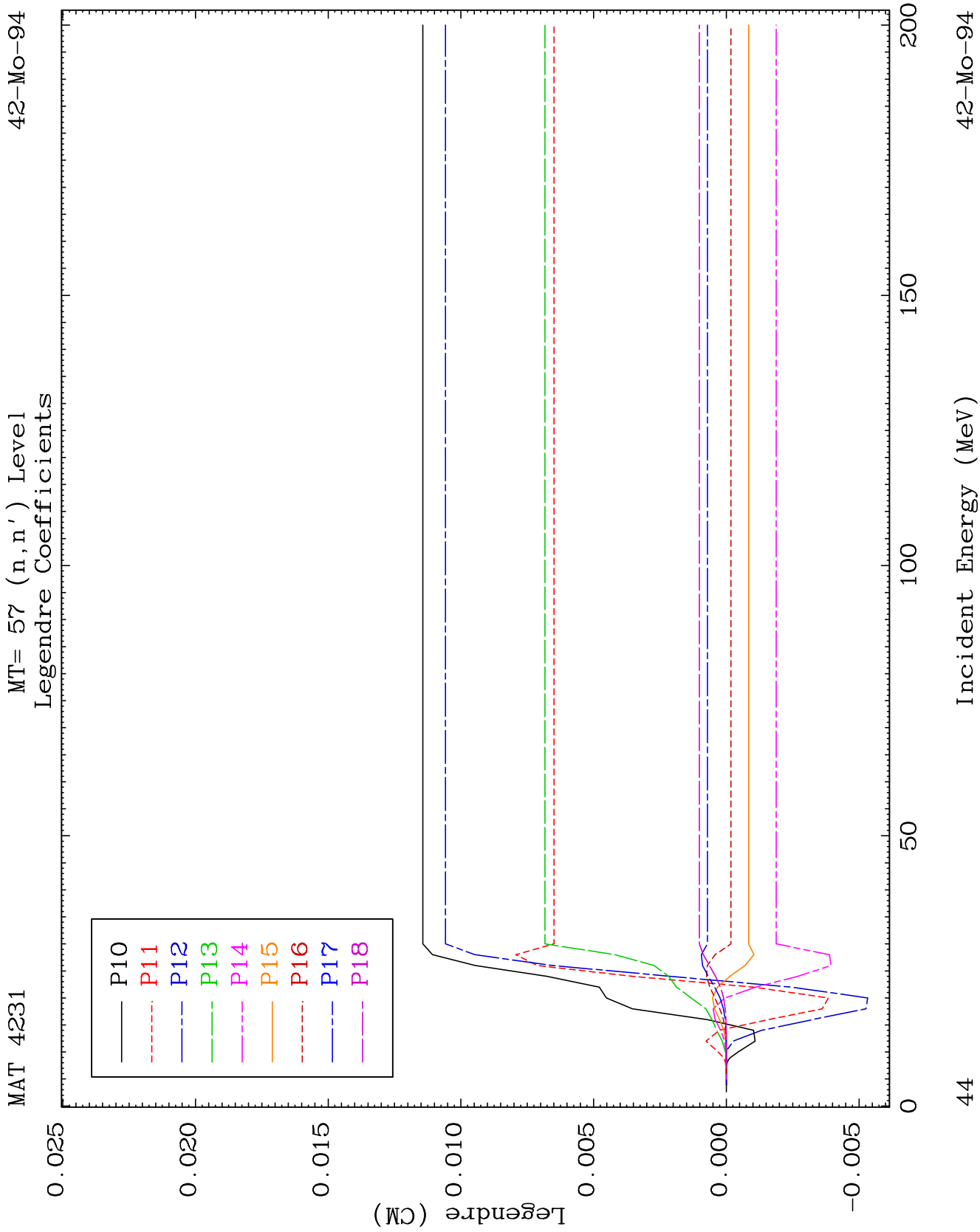








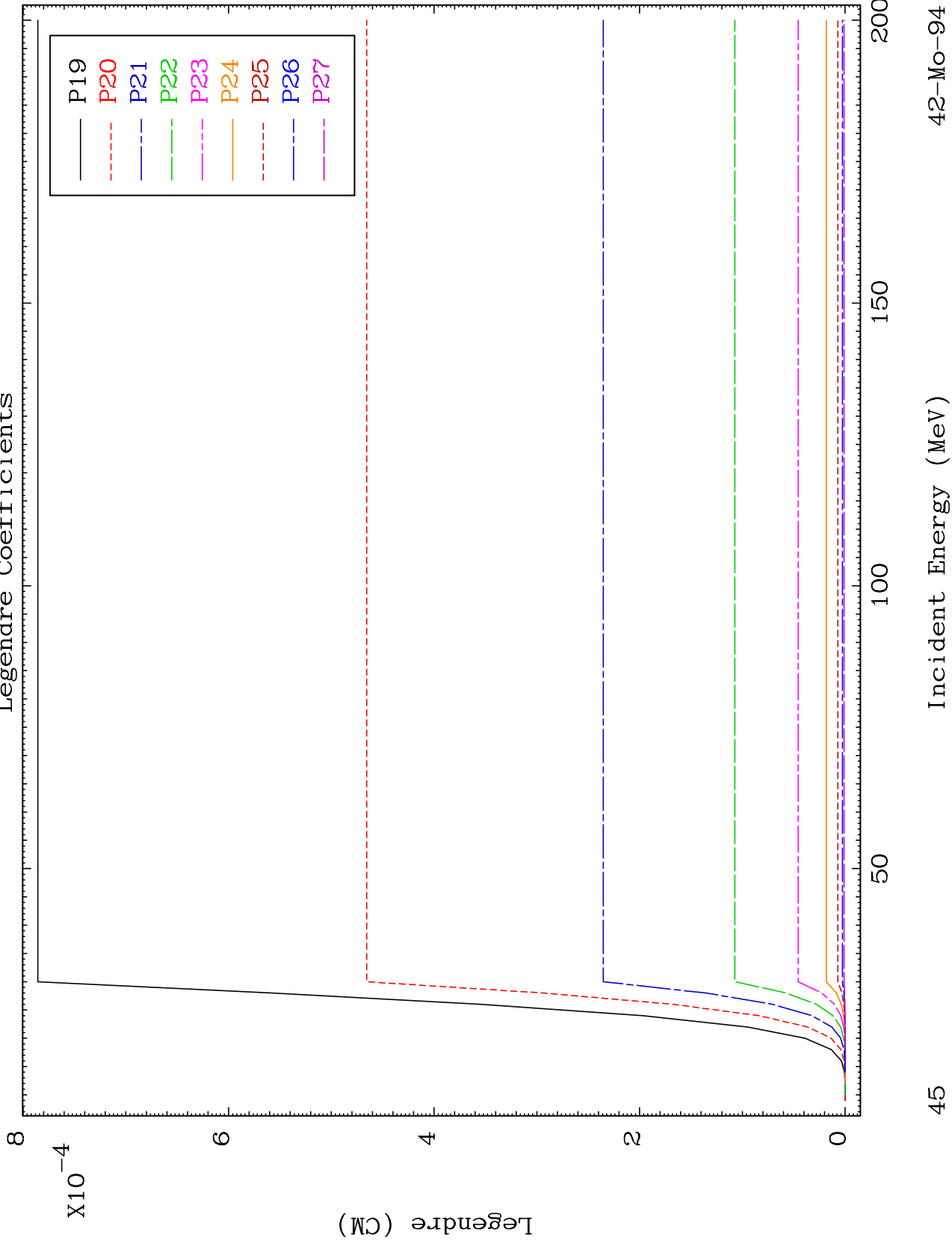


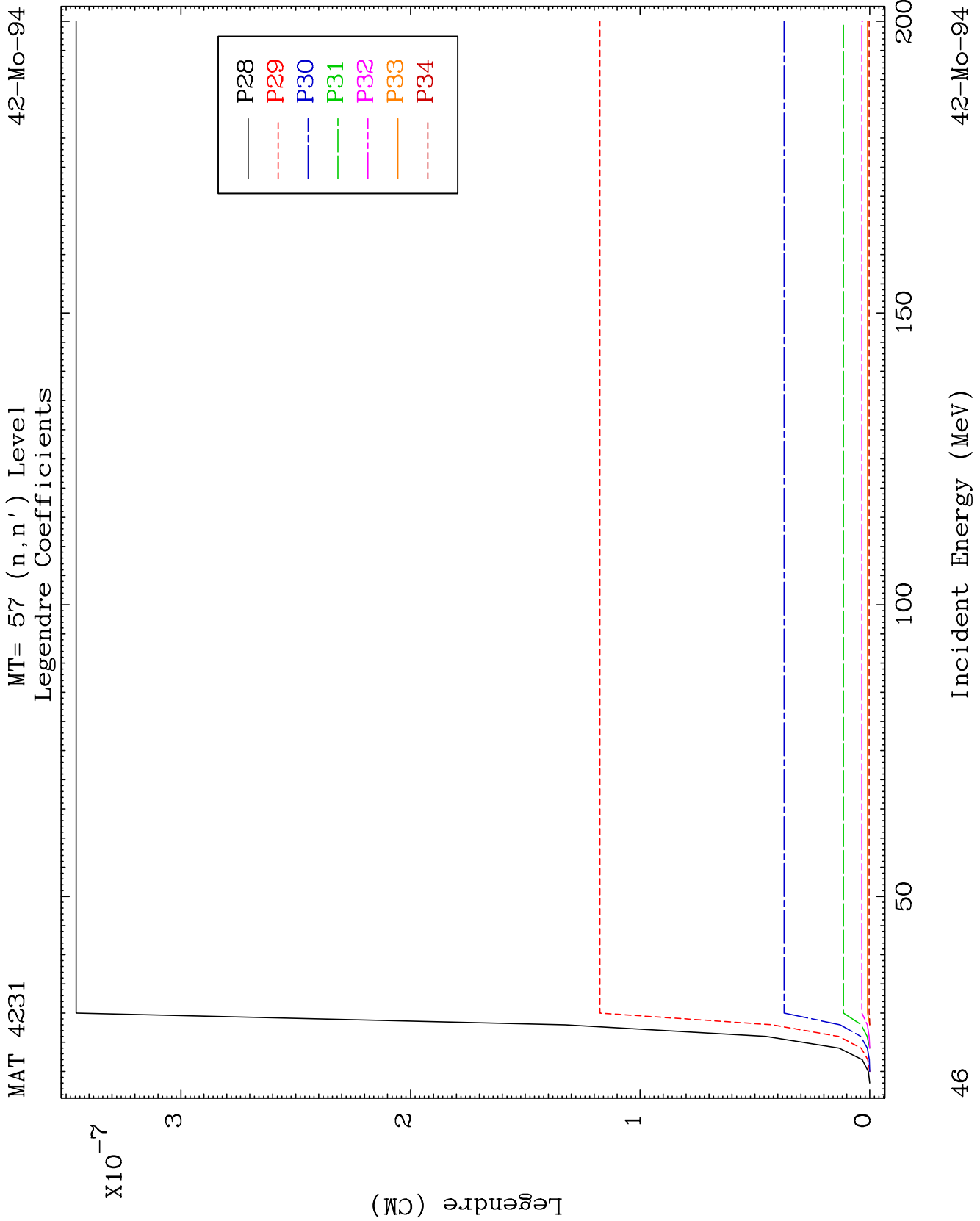


MAT 4231

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

42-Mo-94

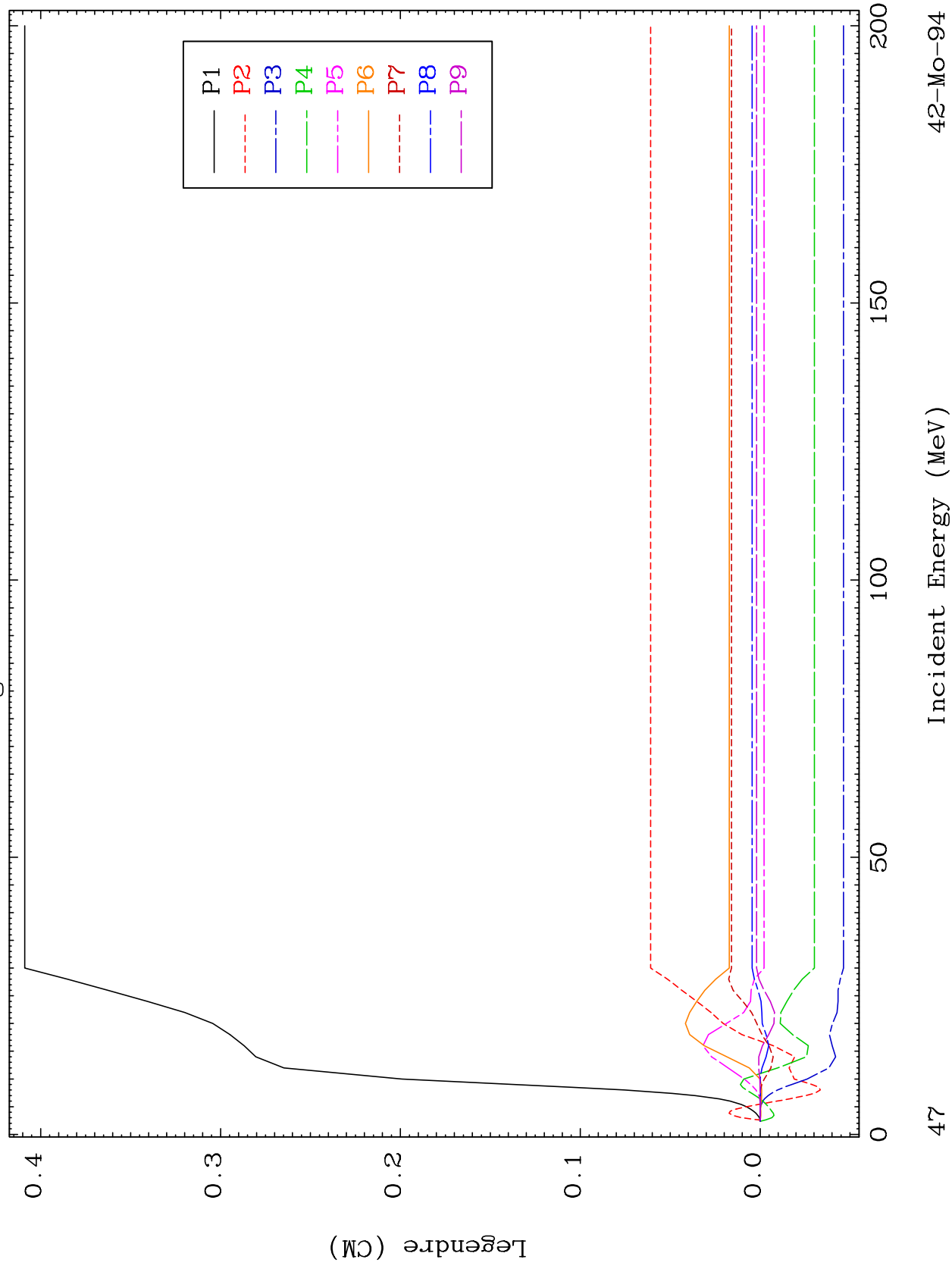


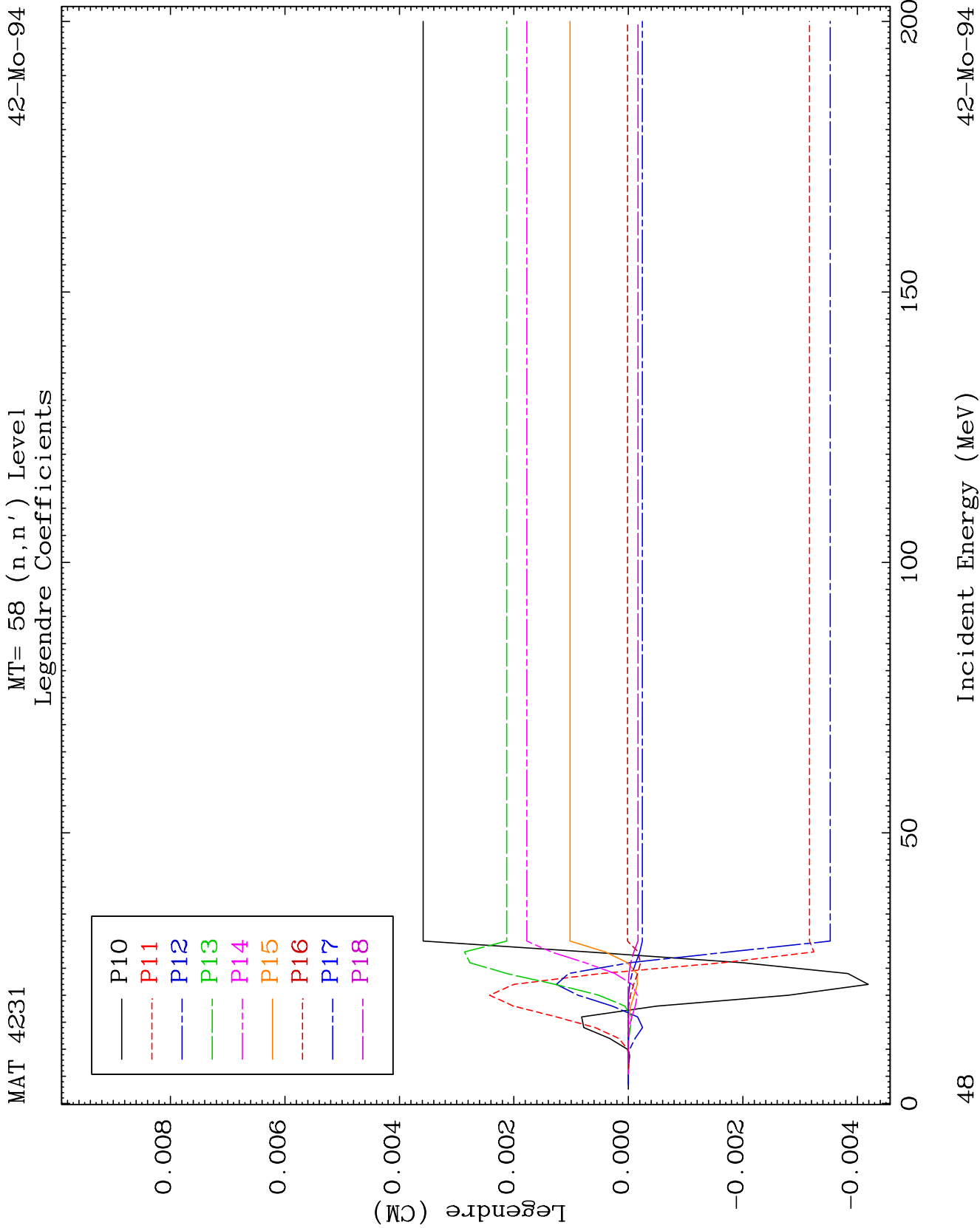


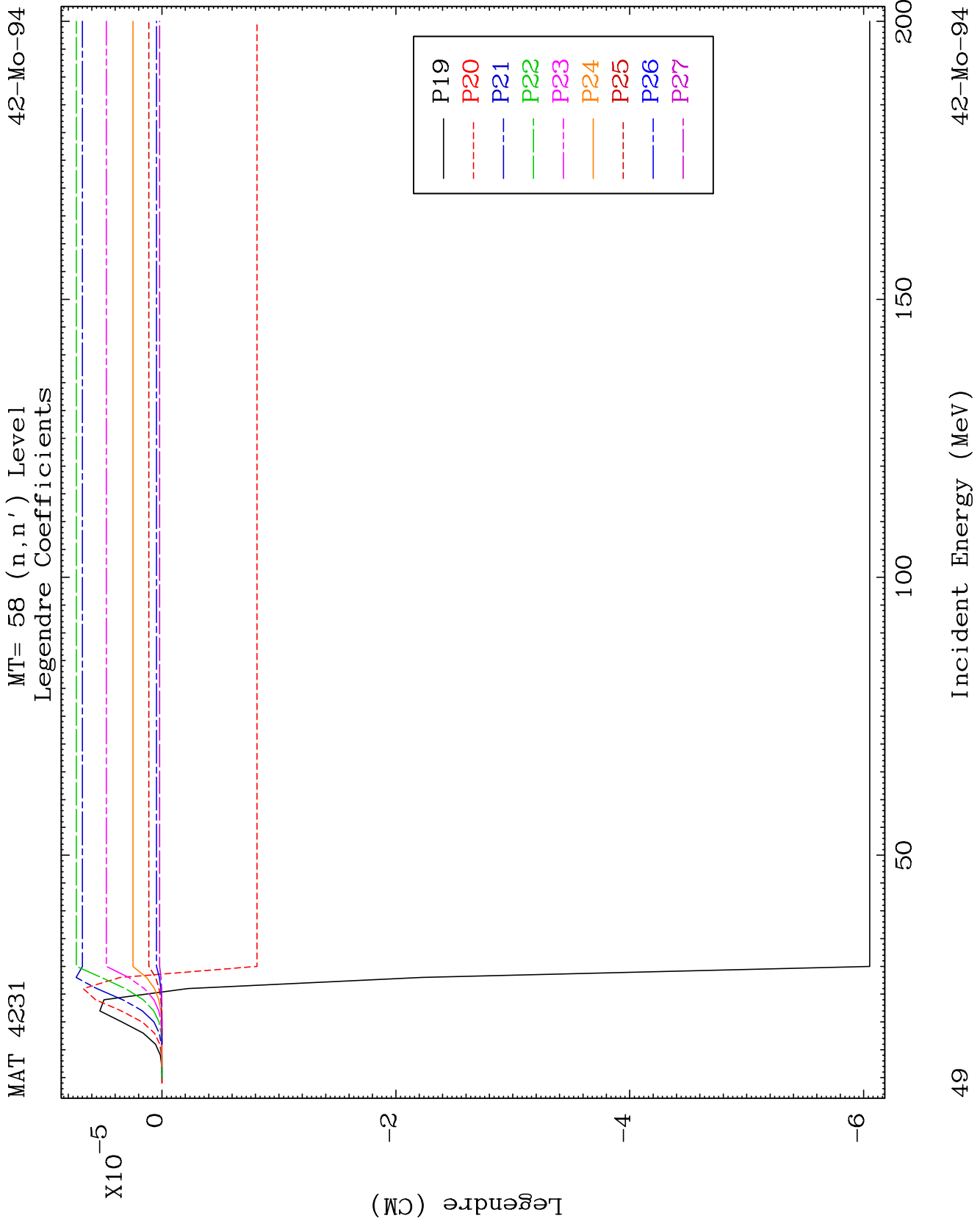
MAT 4231

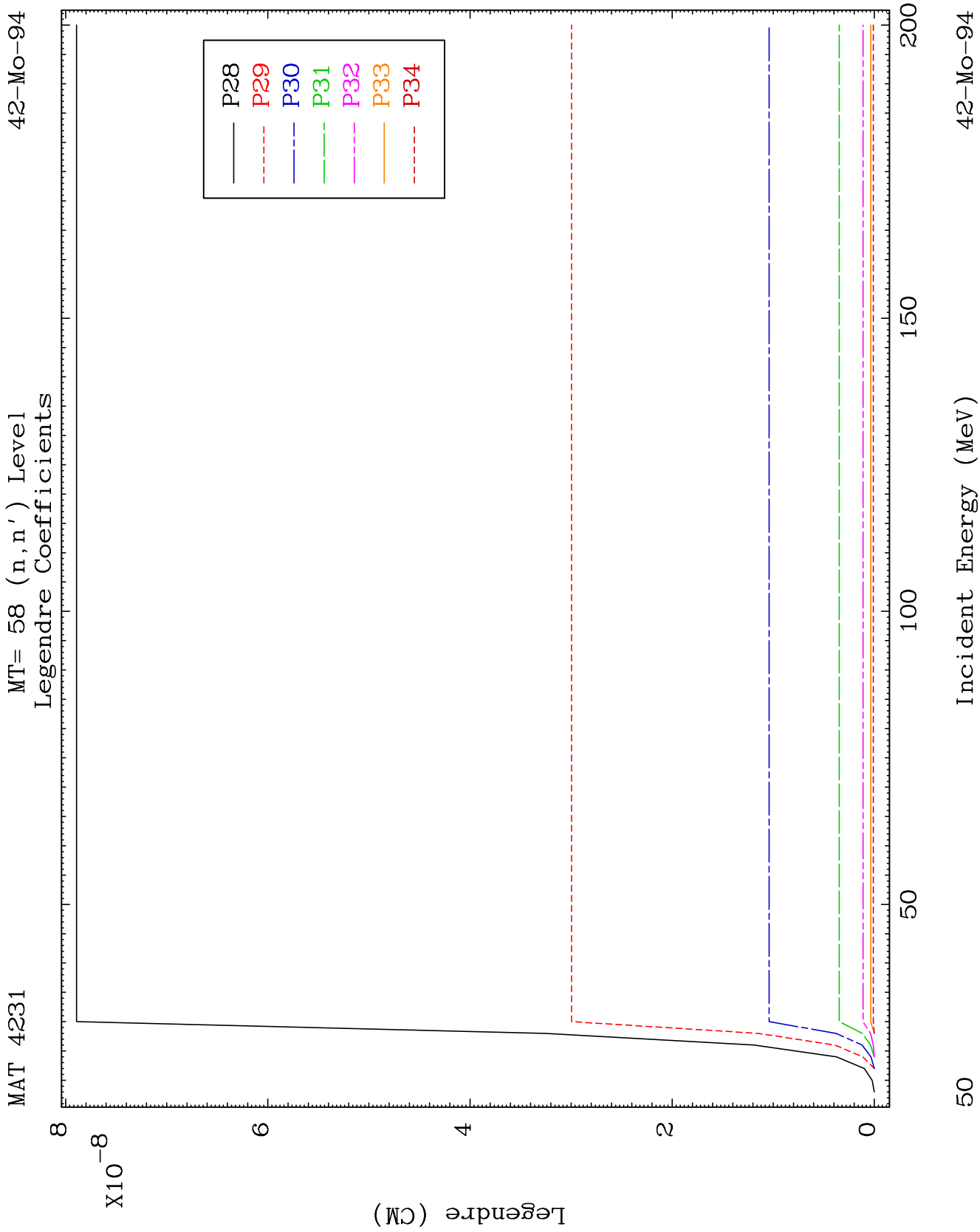
MT= 58 (n, n') Level
Legendre Coefficients

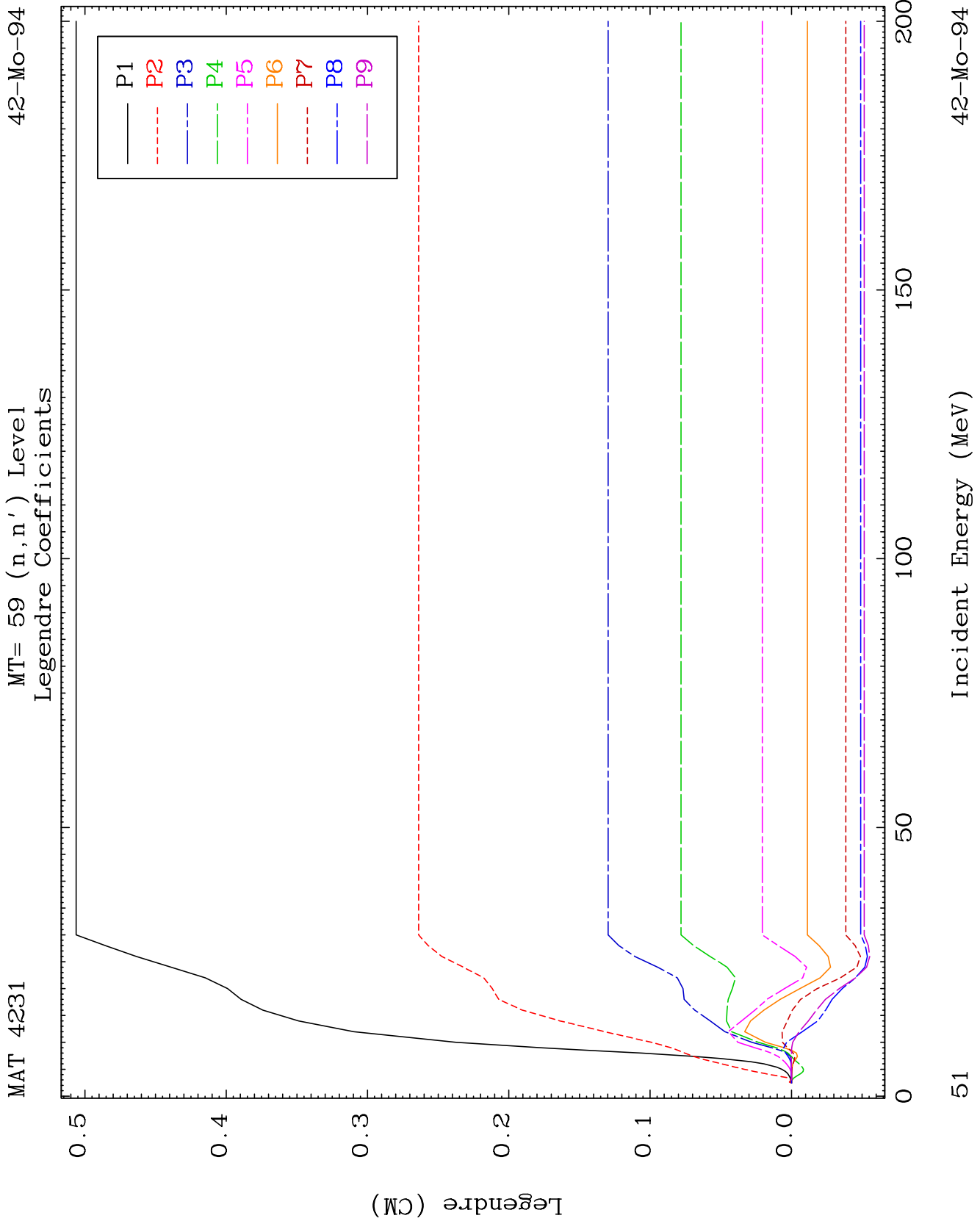
42-Mo-94







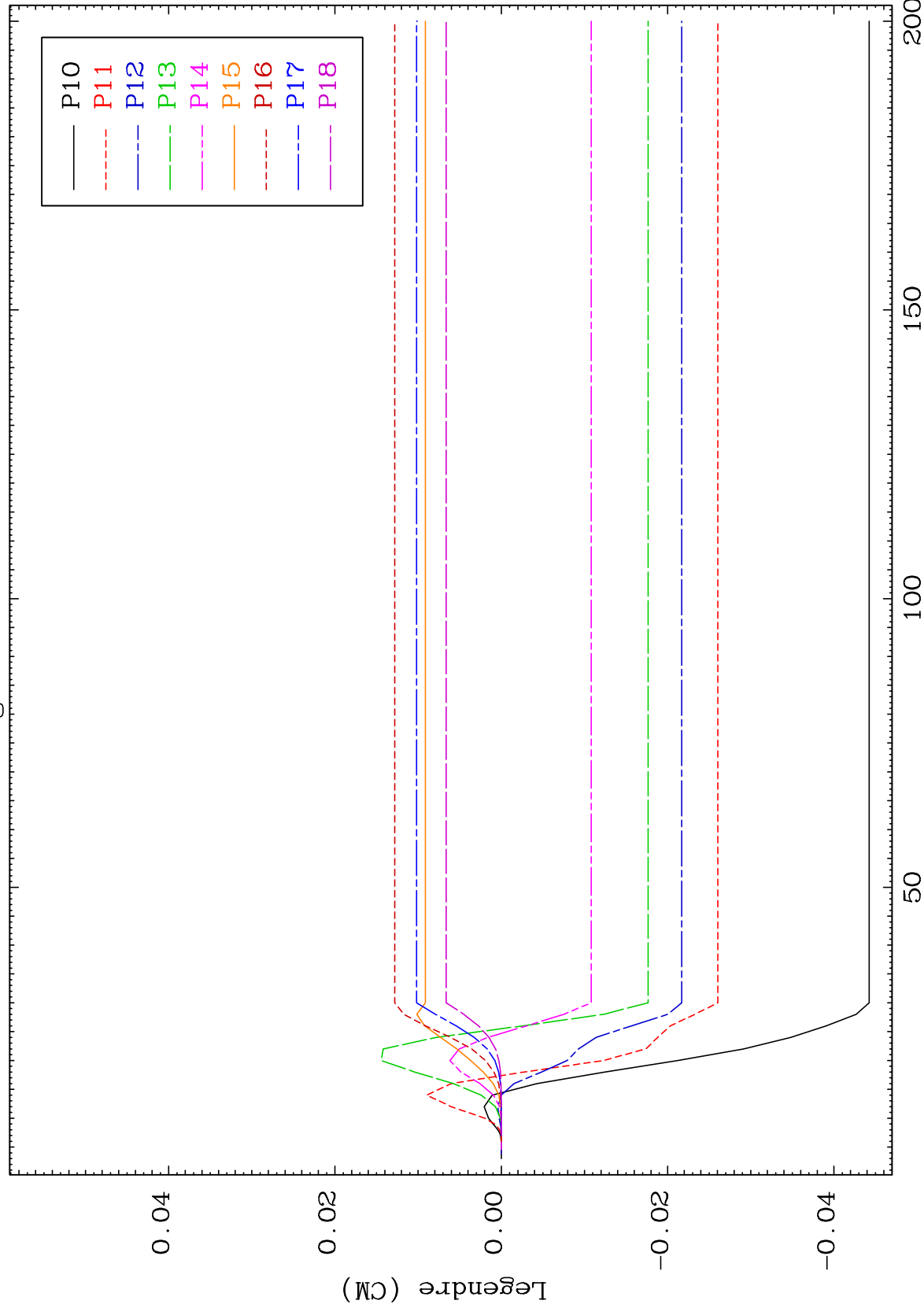




MAT 4231

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

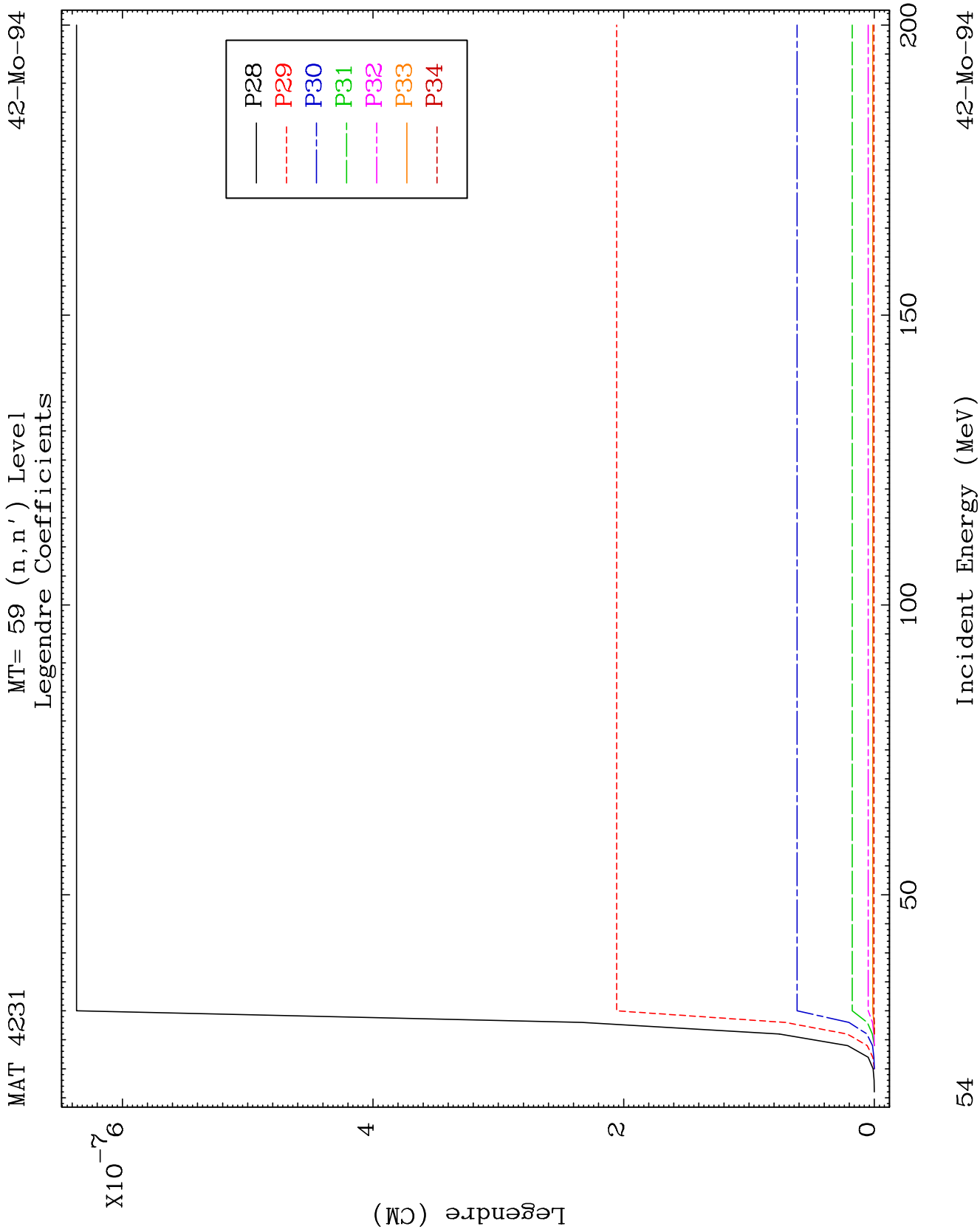
42-Mo-94

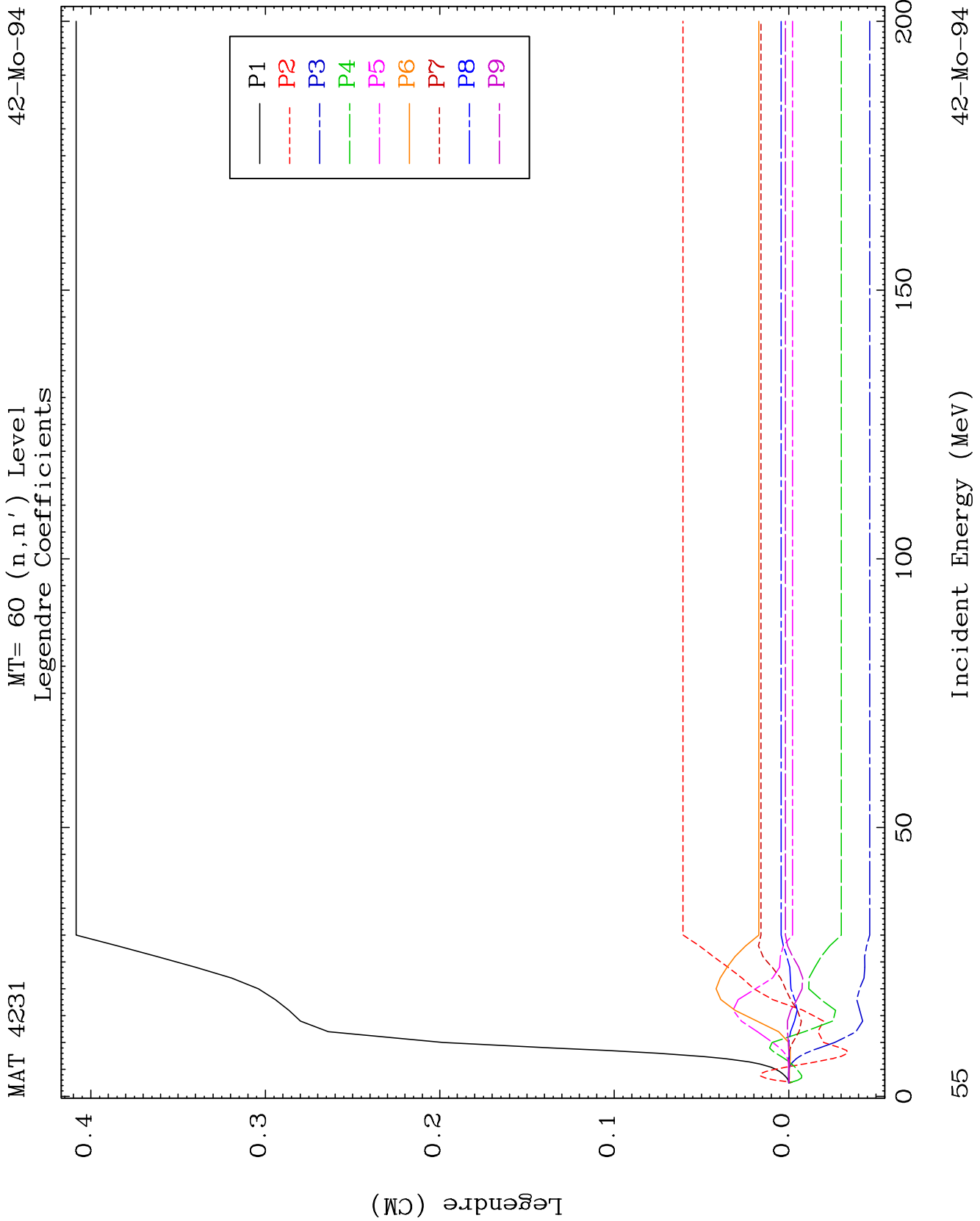


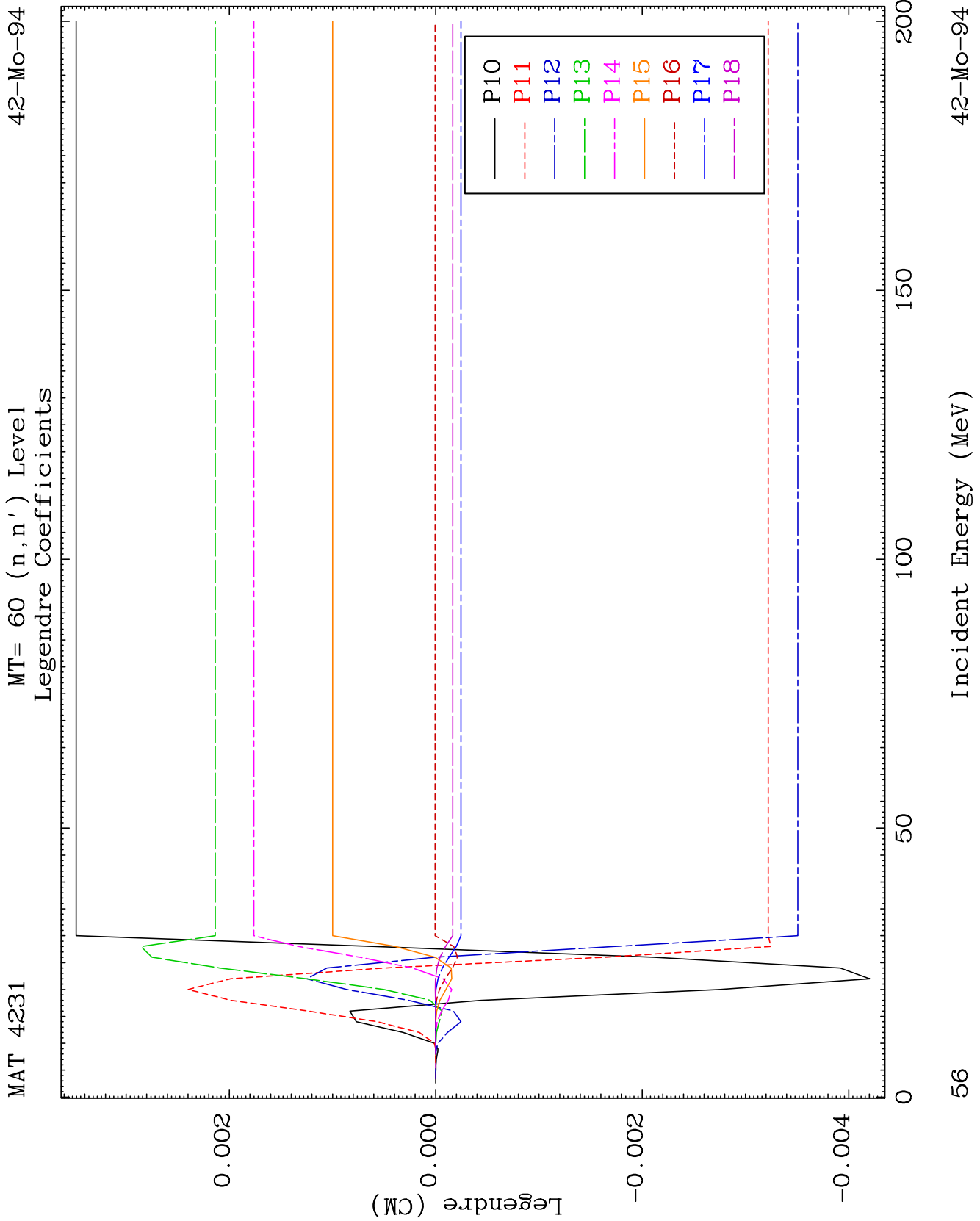
52

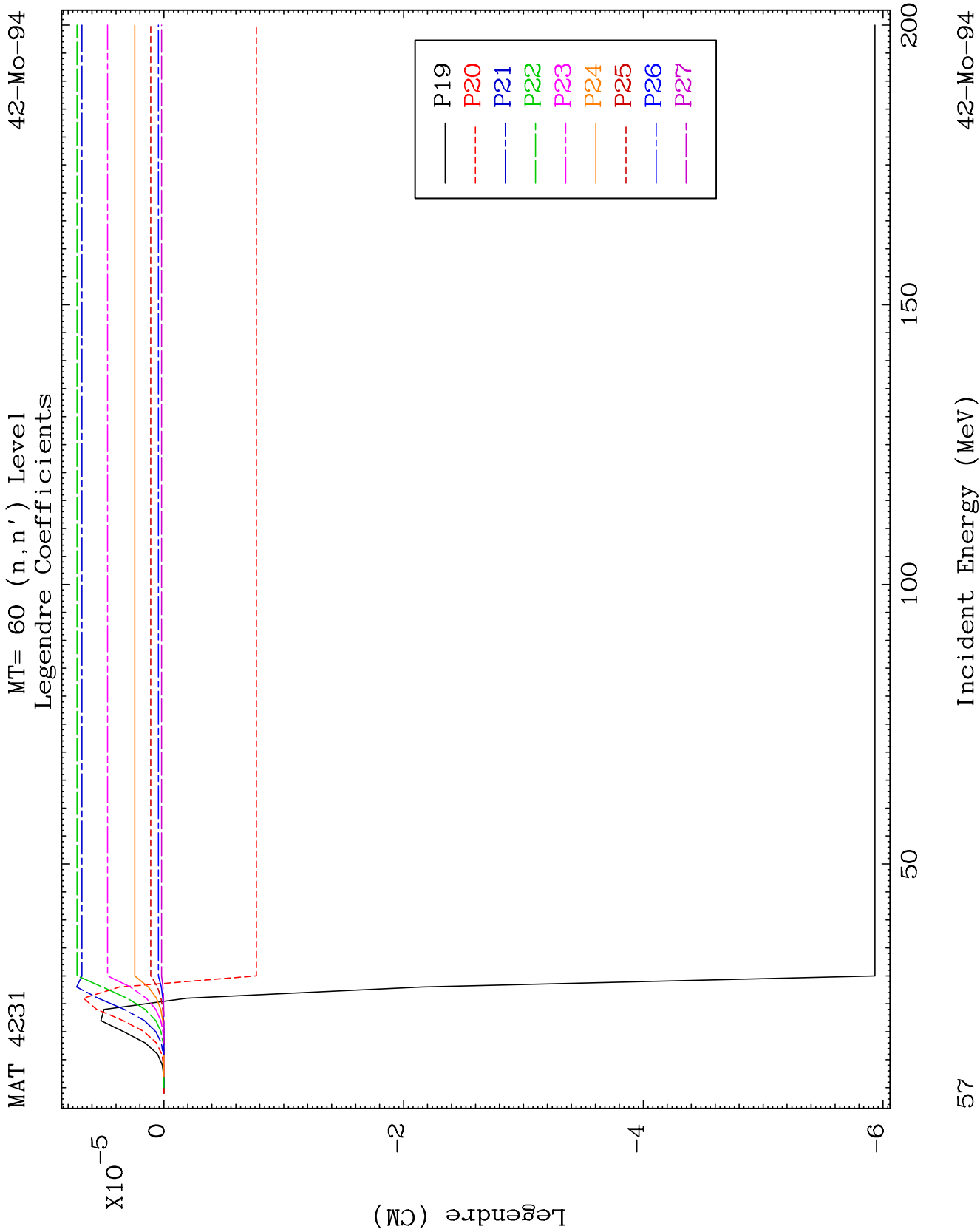
Incident Energy (MeV)

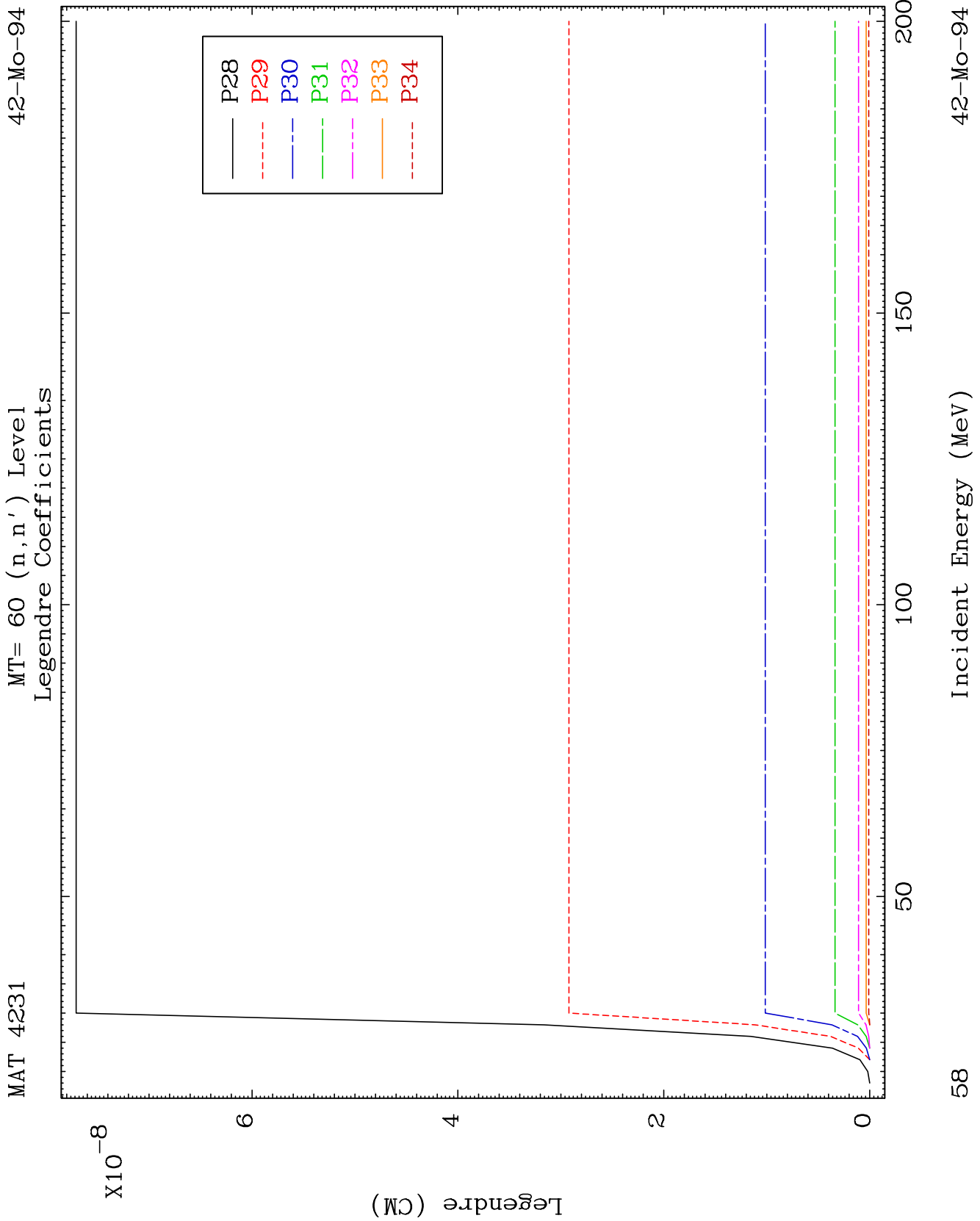
42-Mo-94







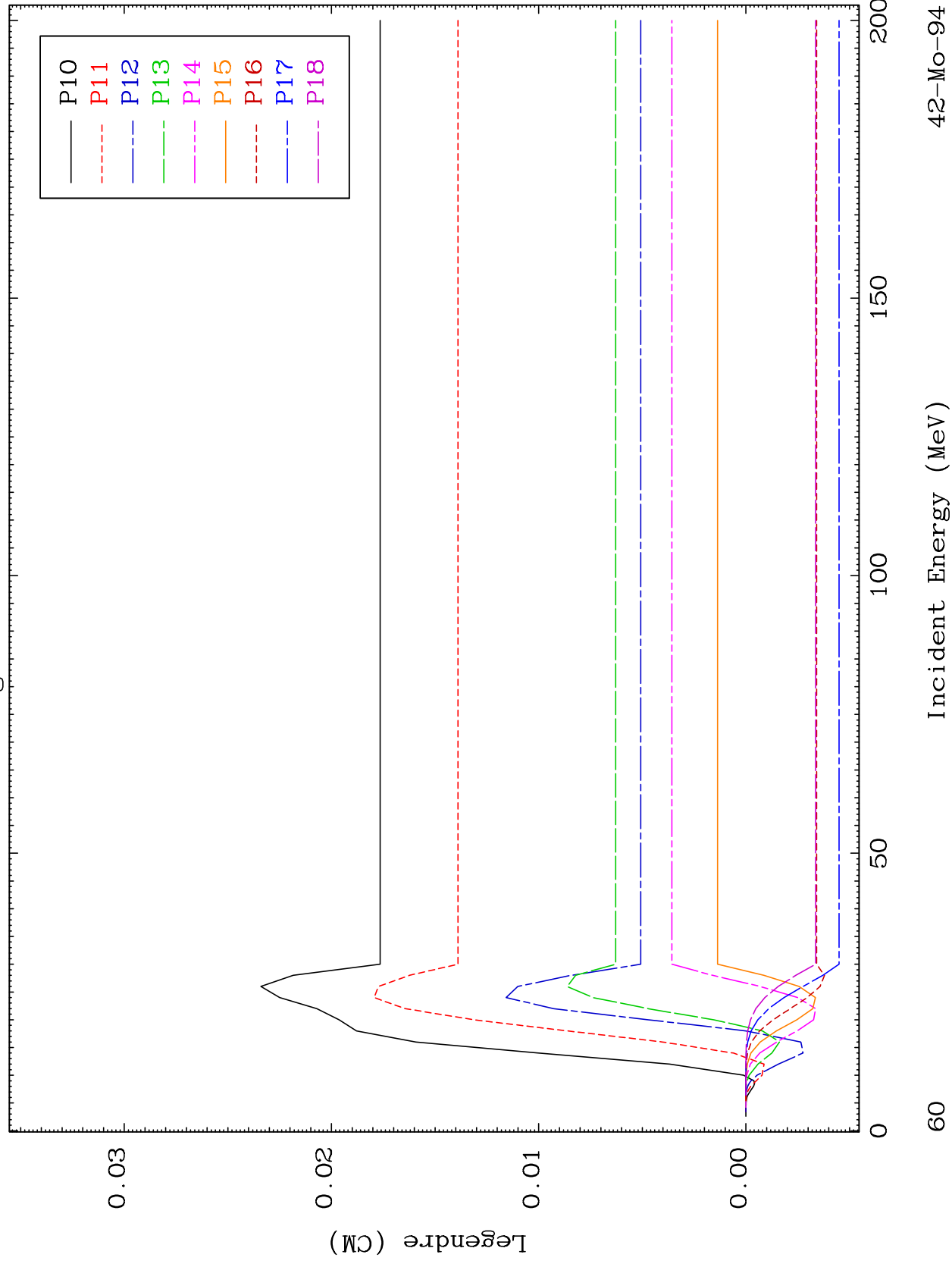


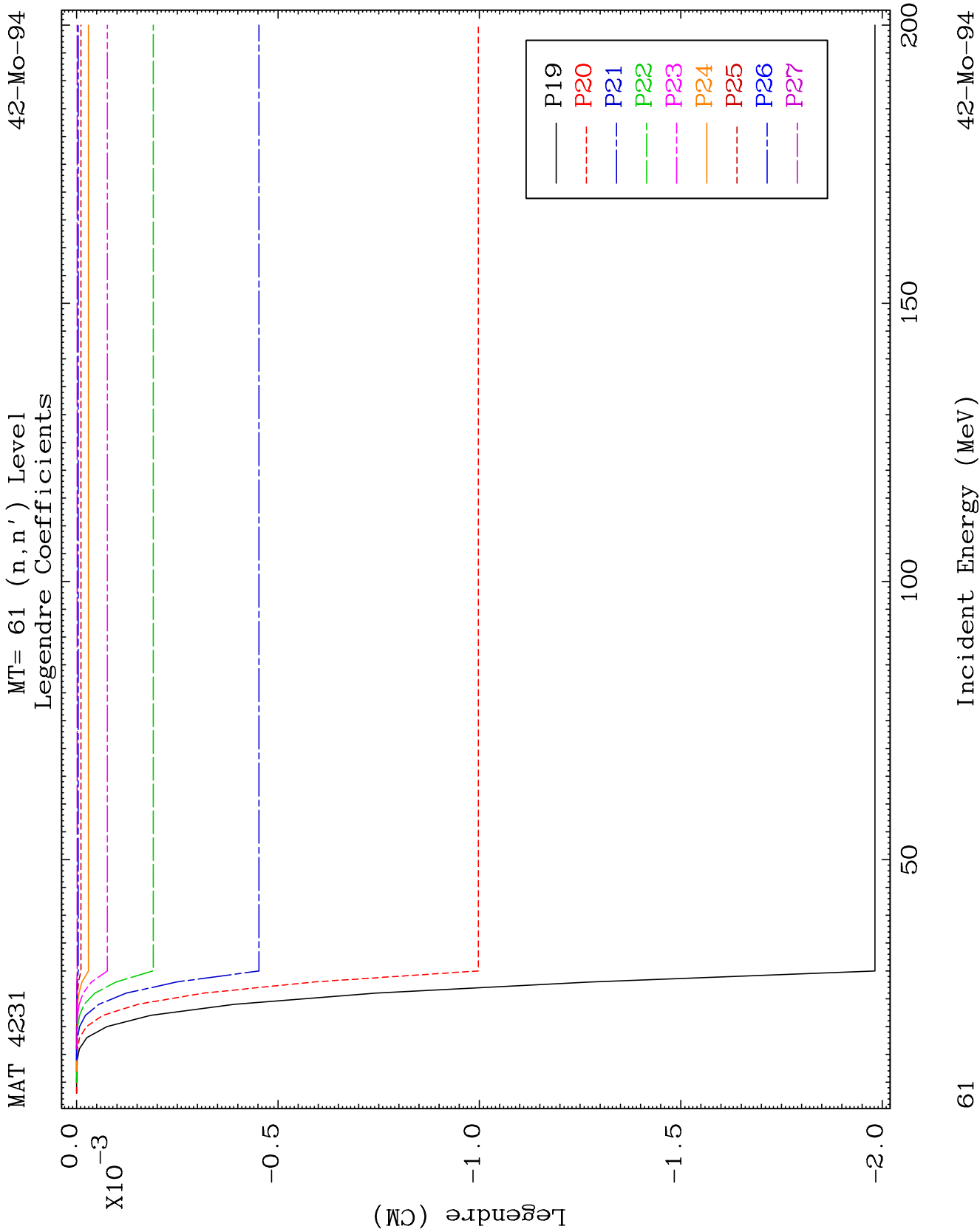


MAT 4231

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

42-Mo-94

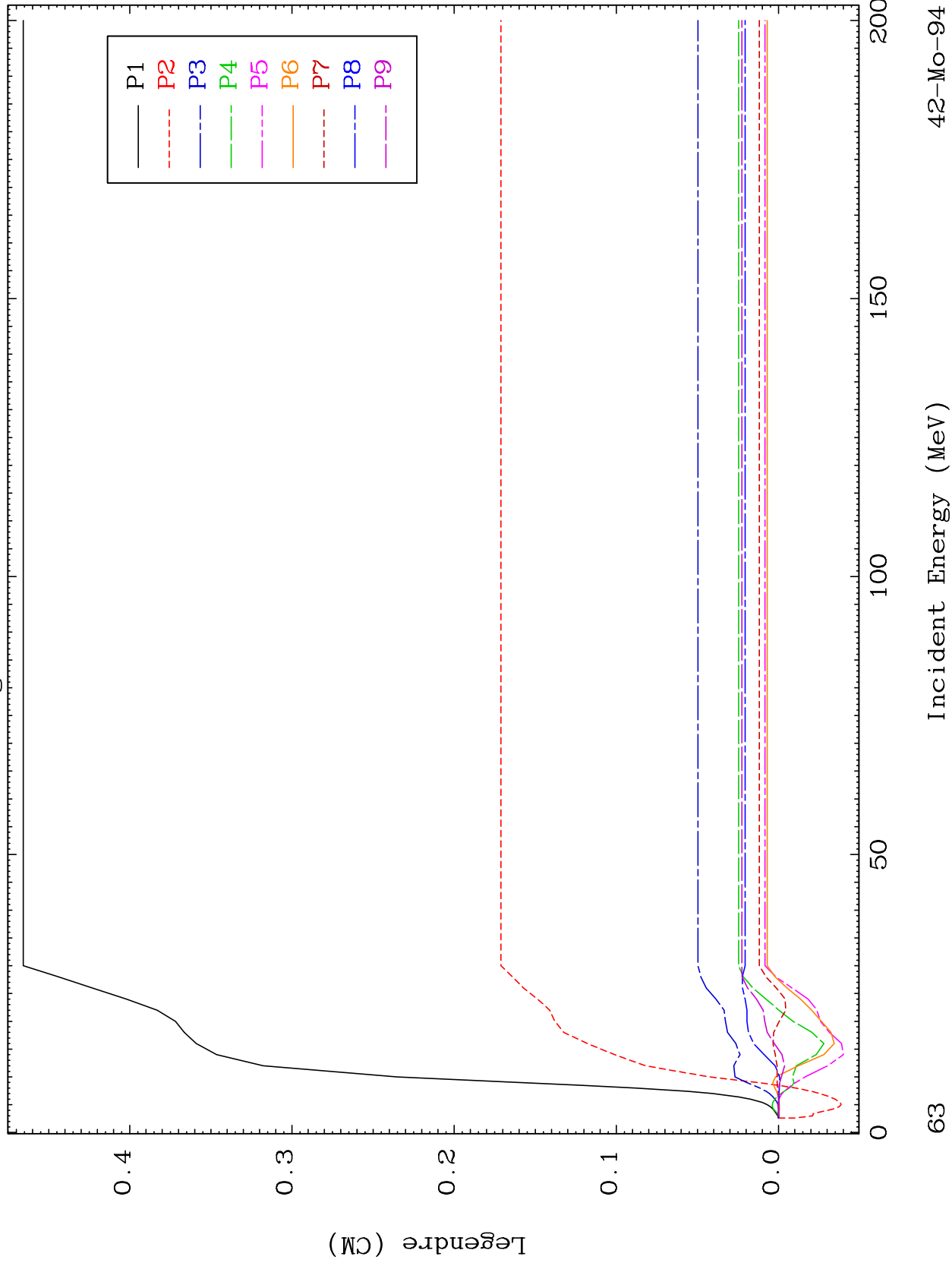


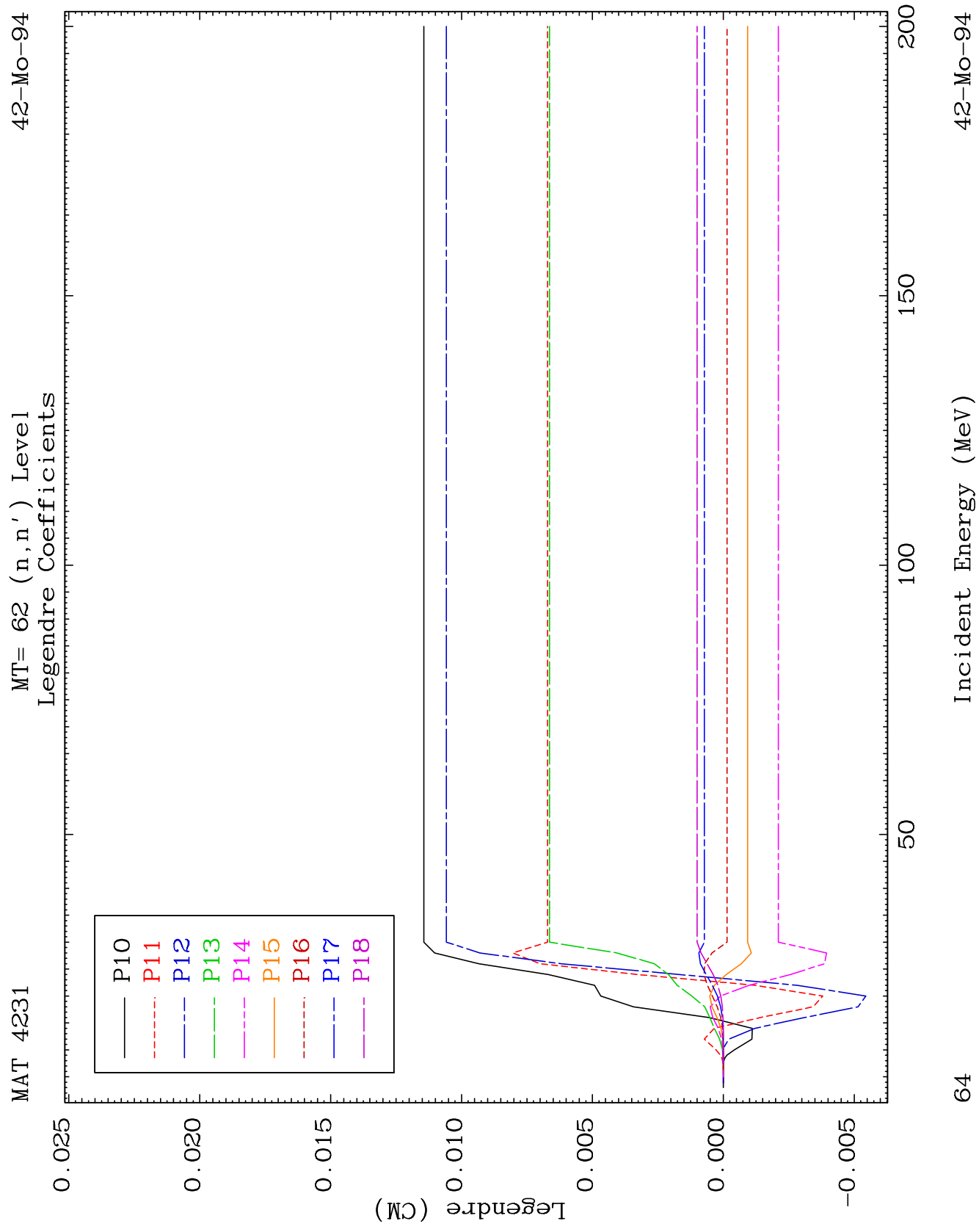


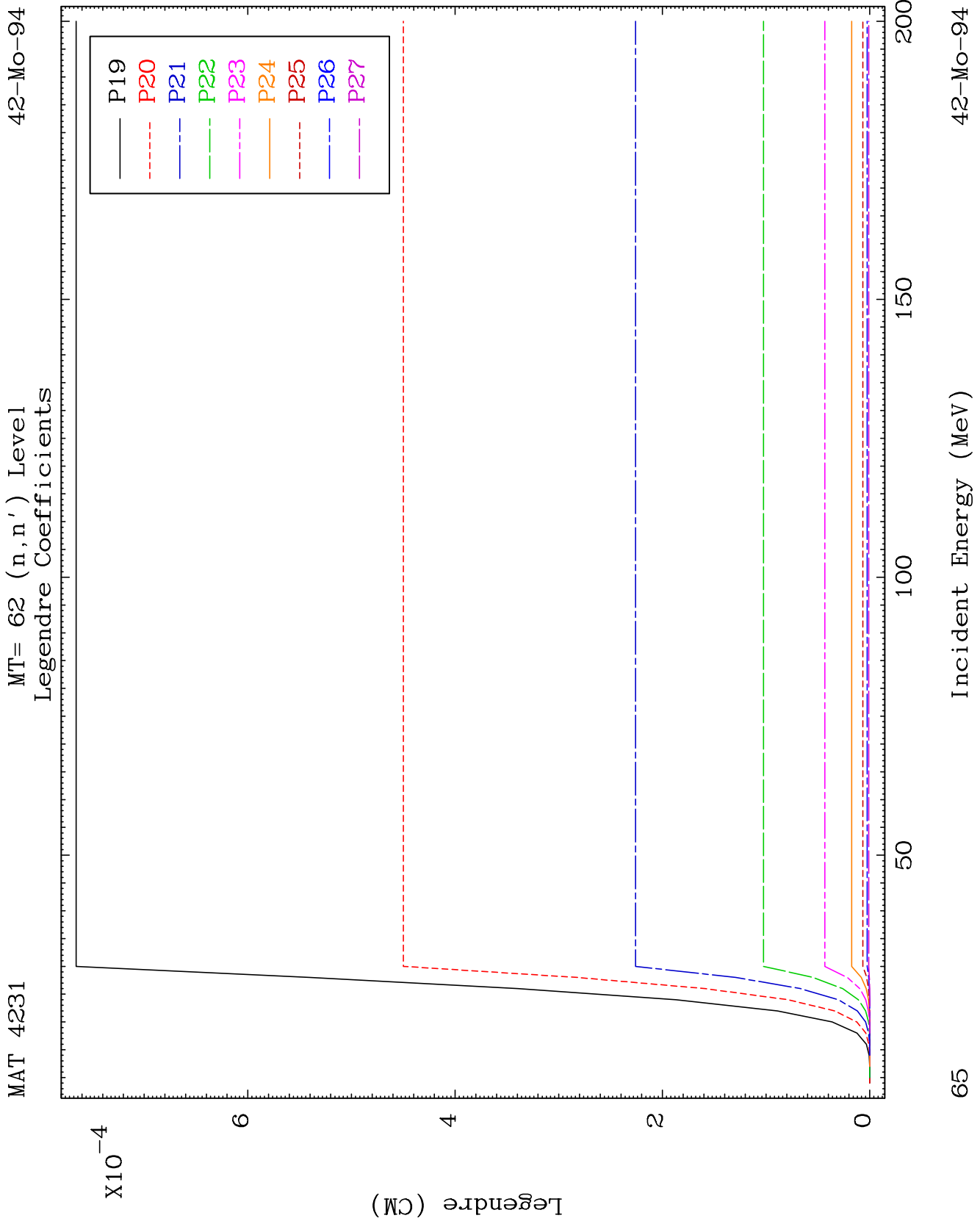
MAT 4231

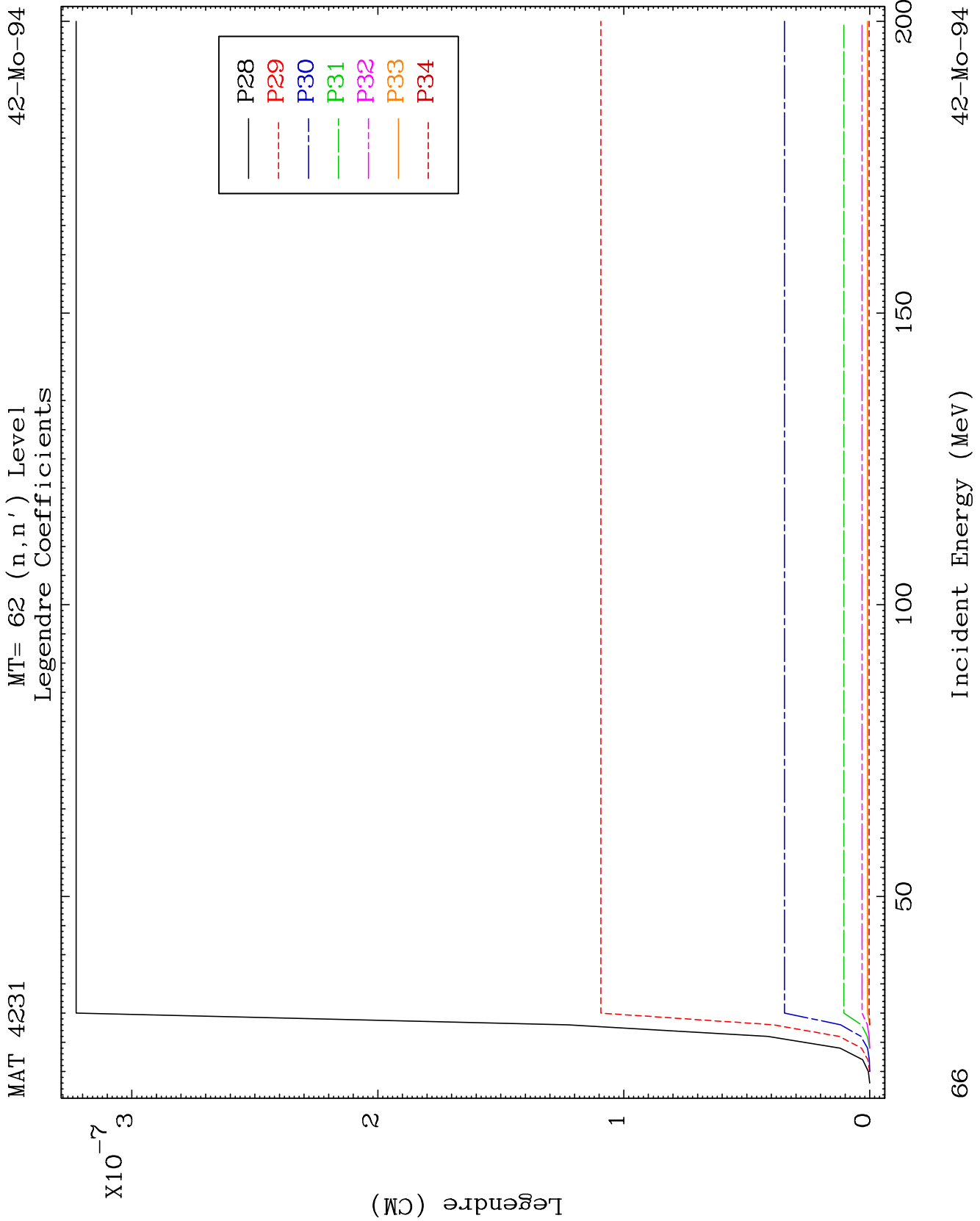
MT= 62 (n, n') Level
Legendre Coefficients

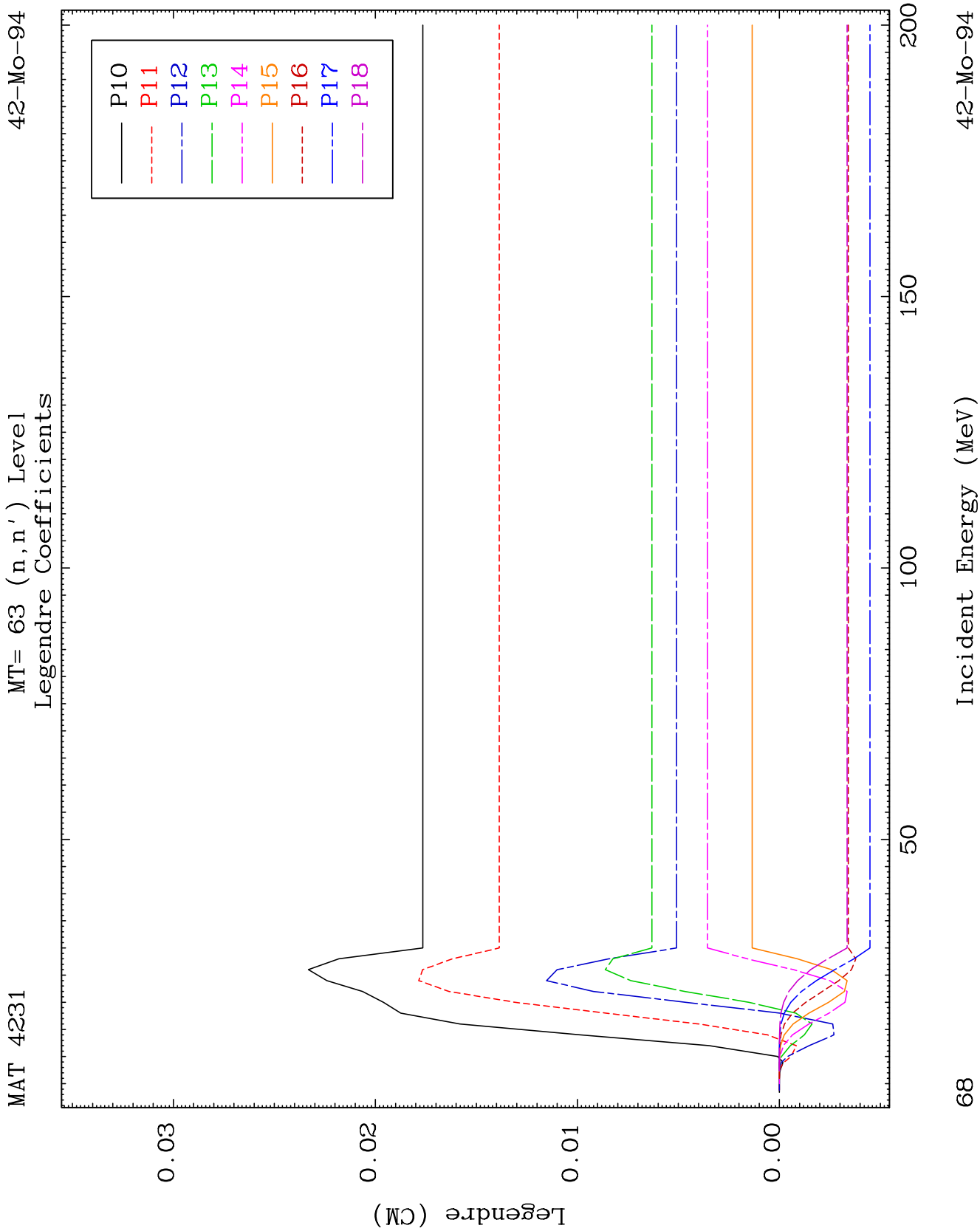
42-Mo-94

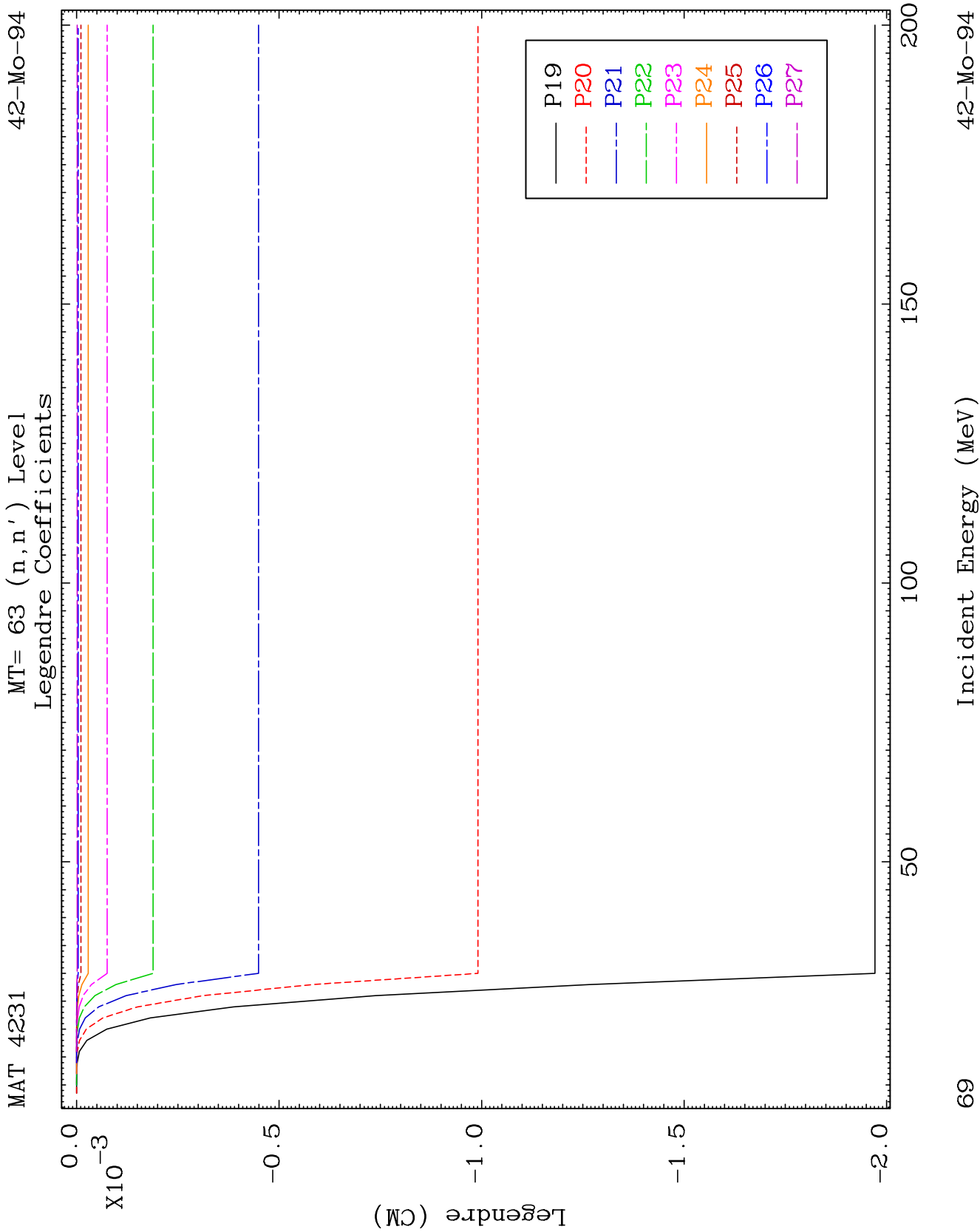


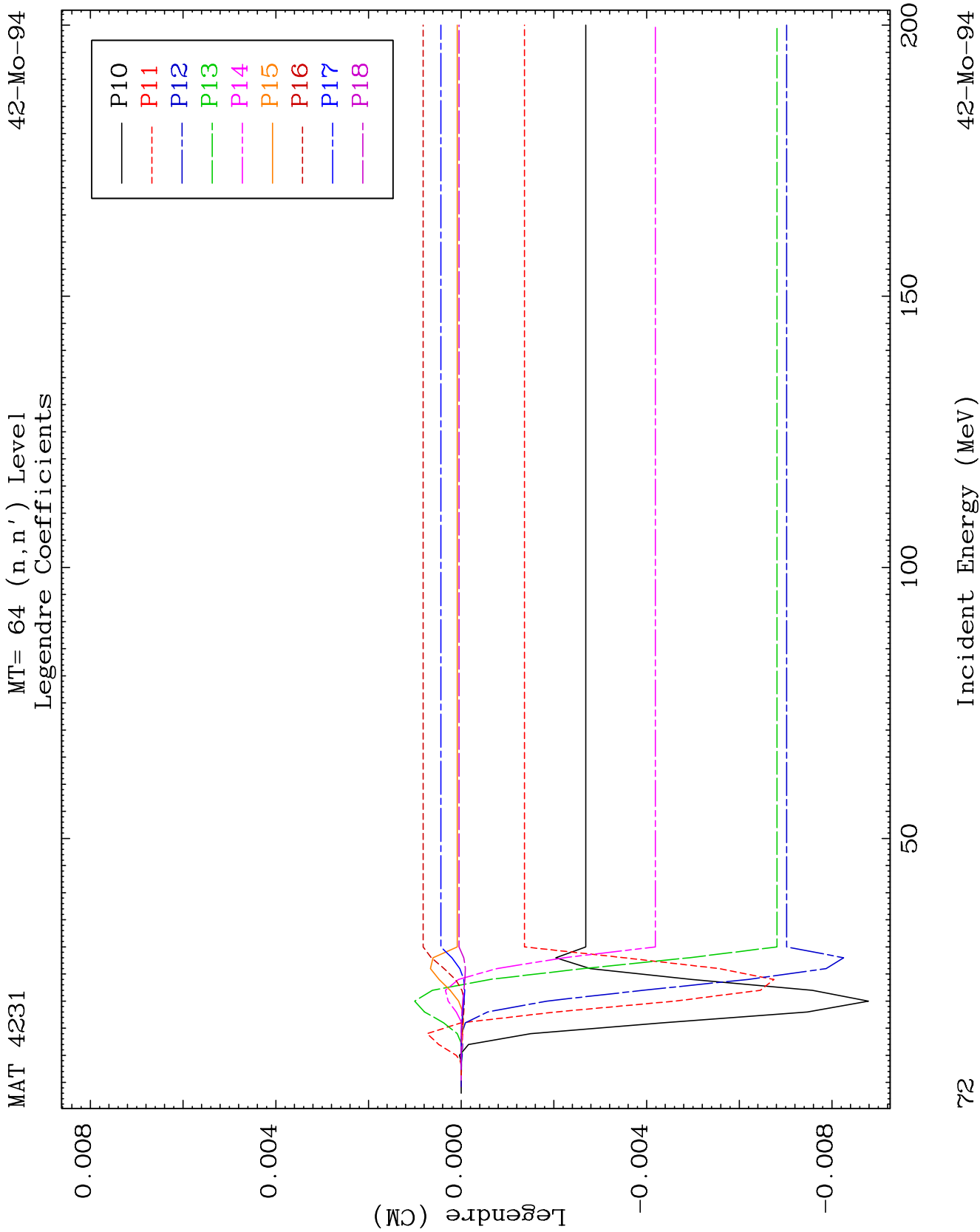


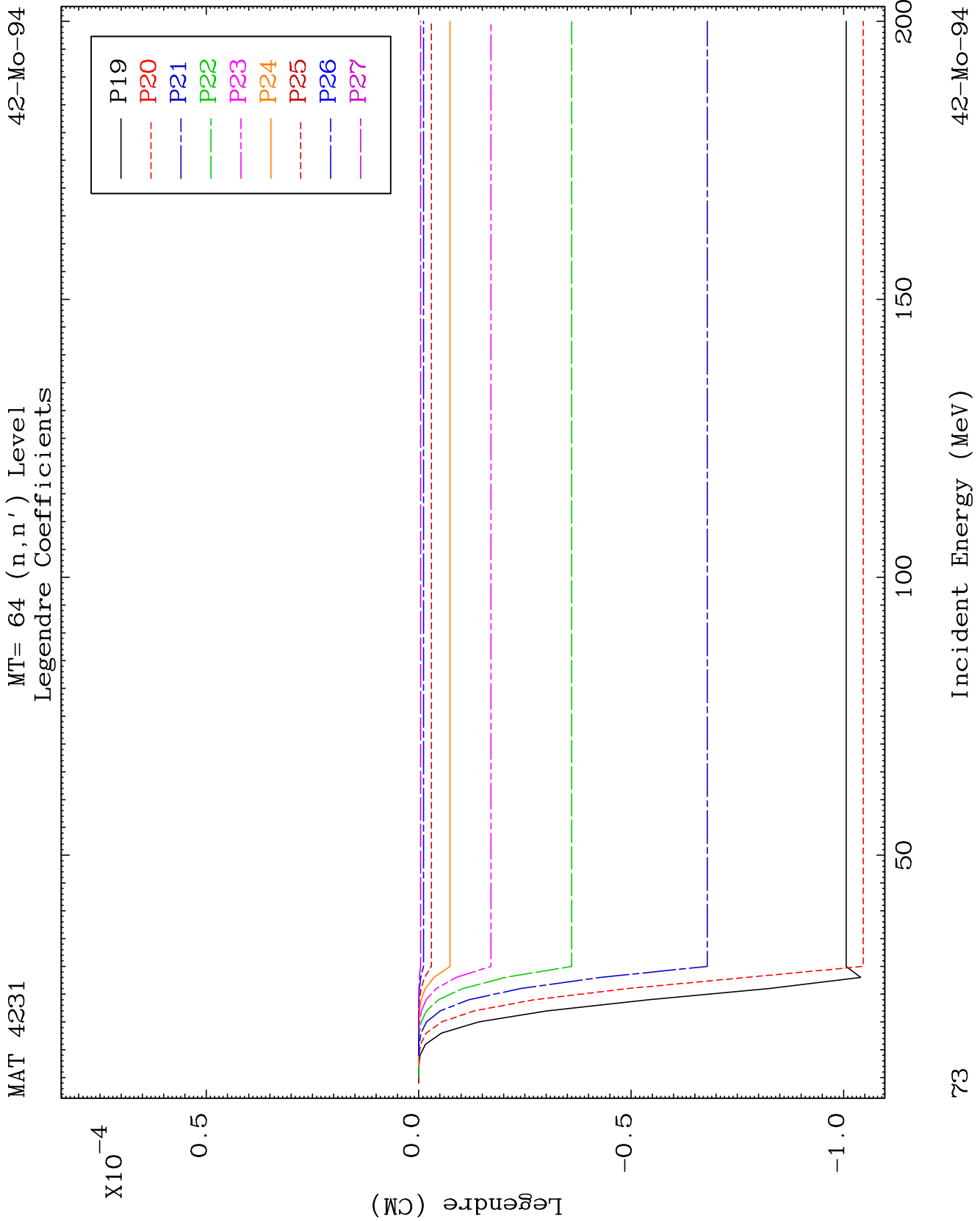


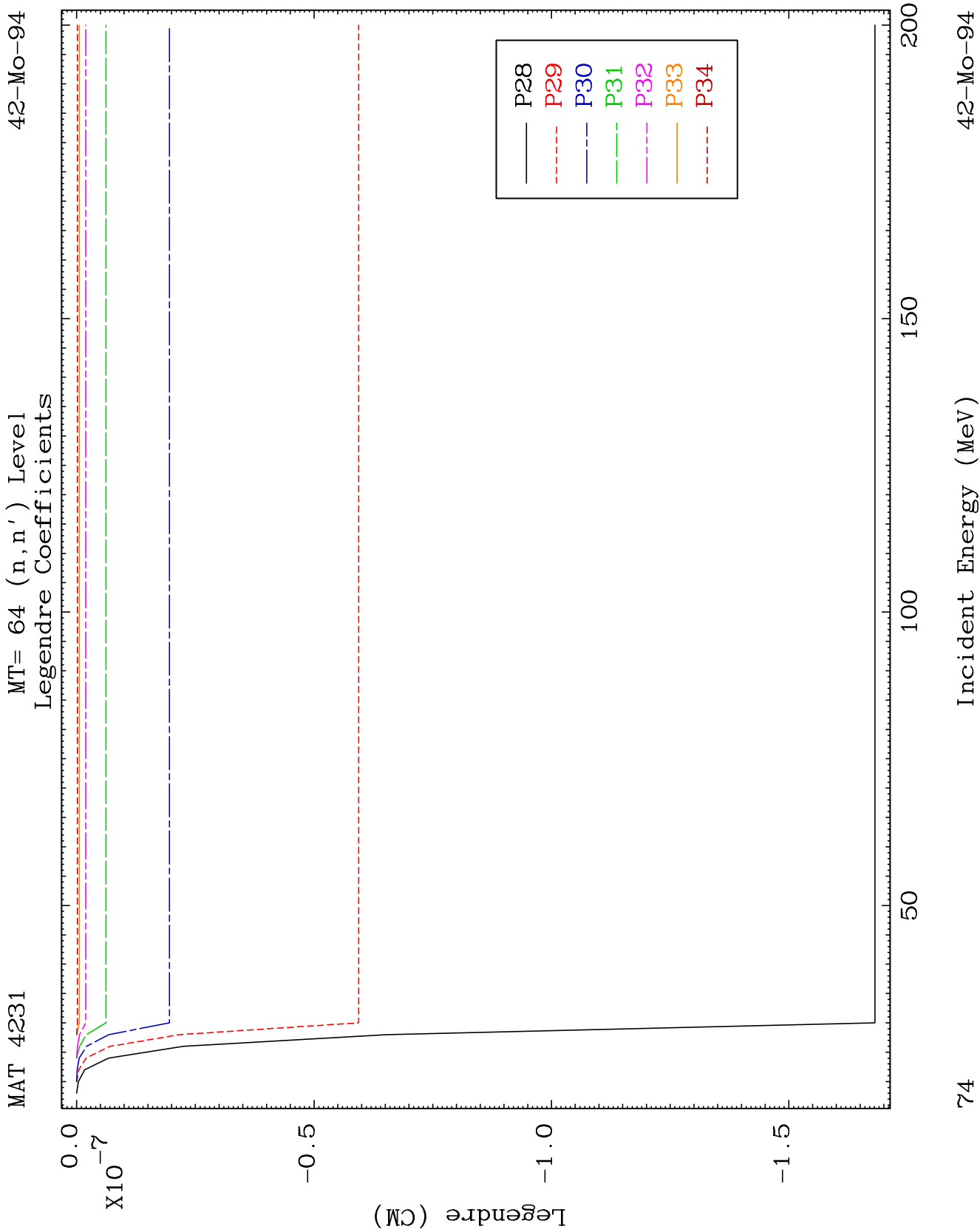


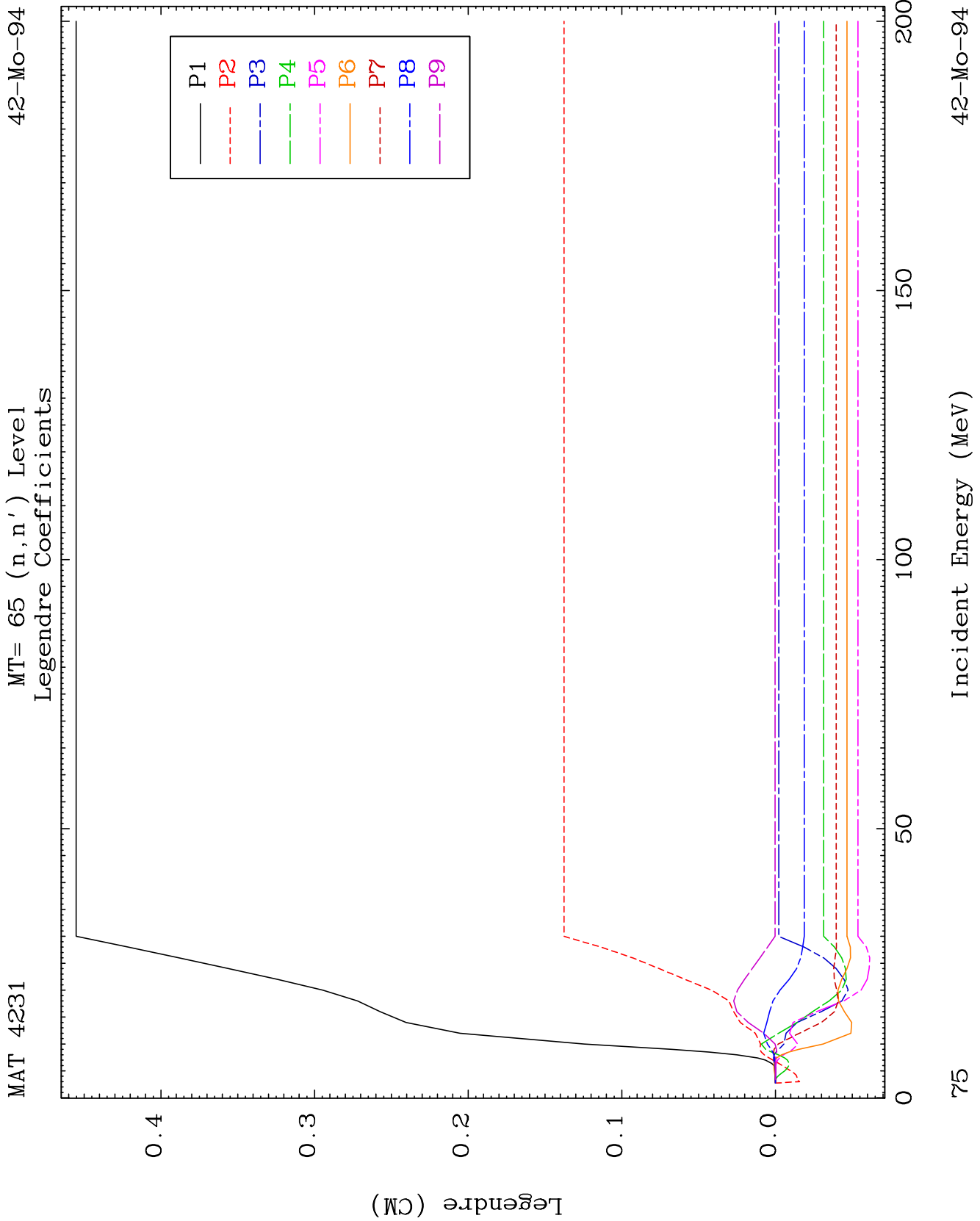








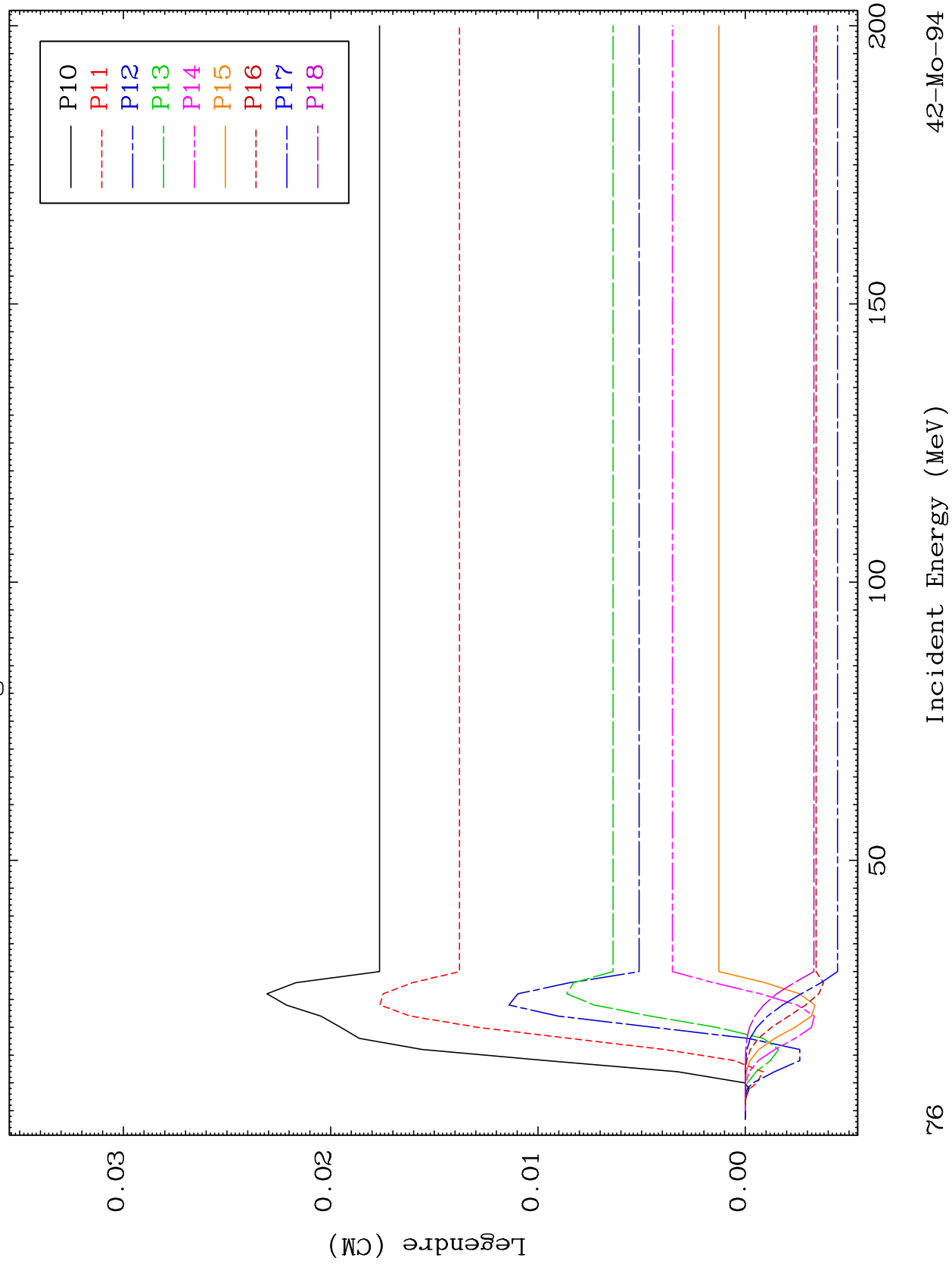


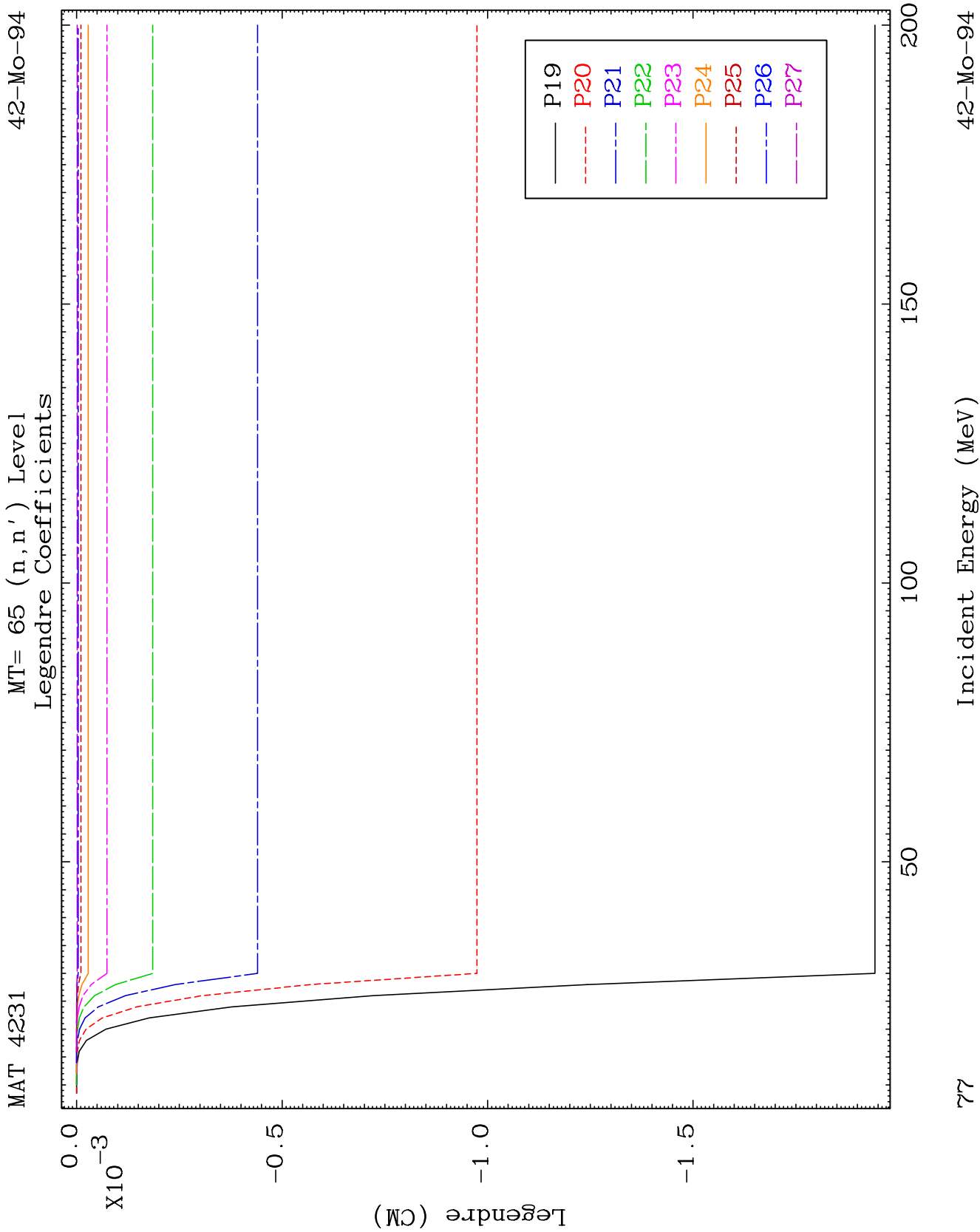


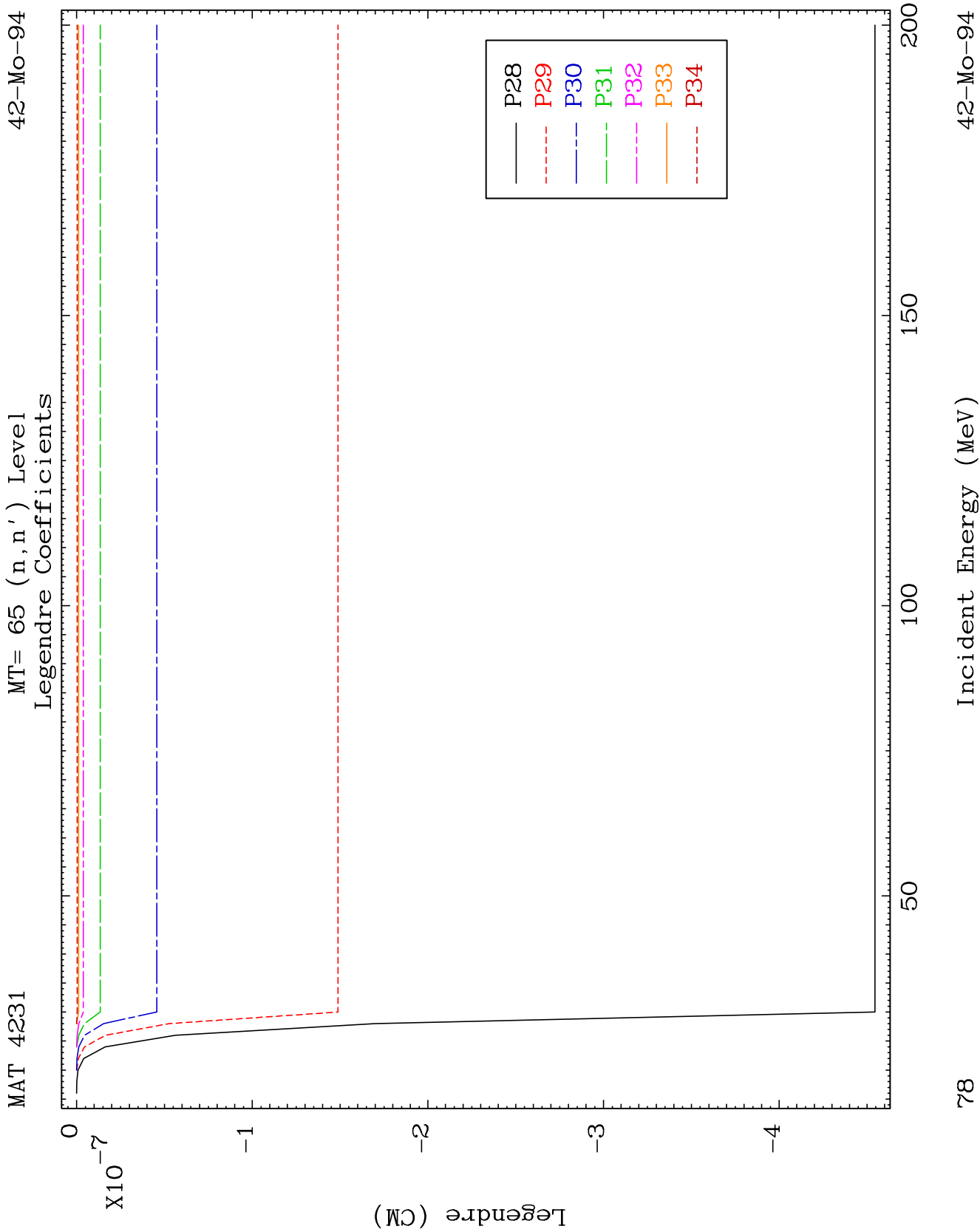
MAT 4231

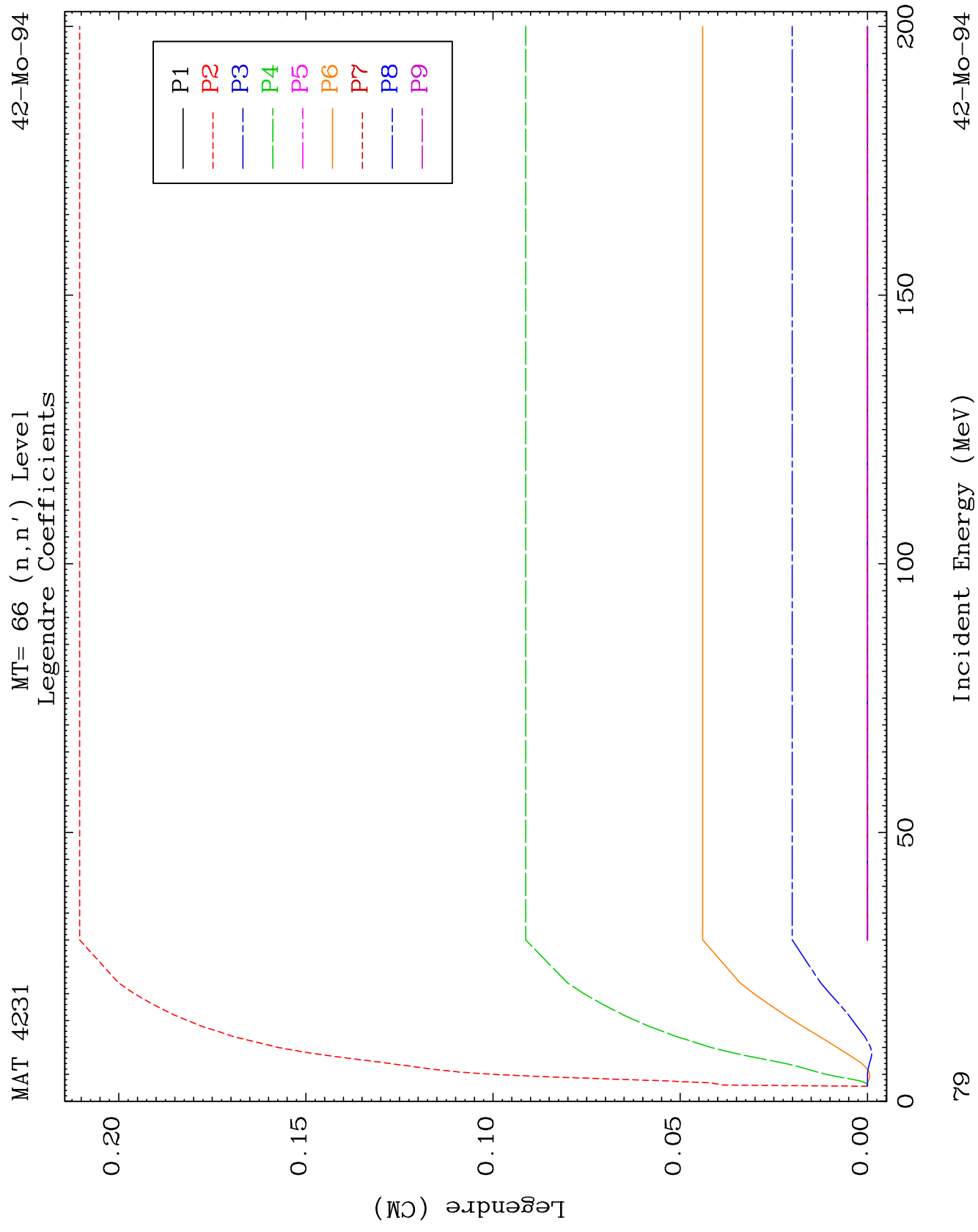
MT= 65 (n, n') Level
Legendre Coefficients

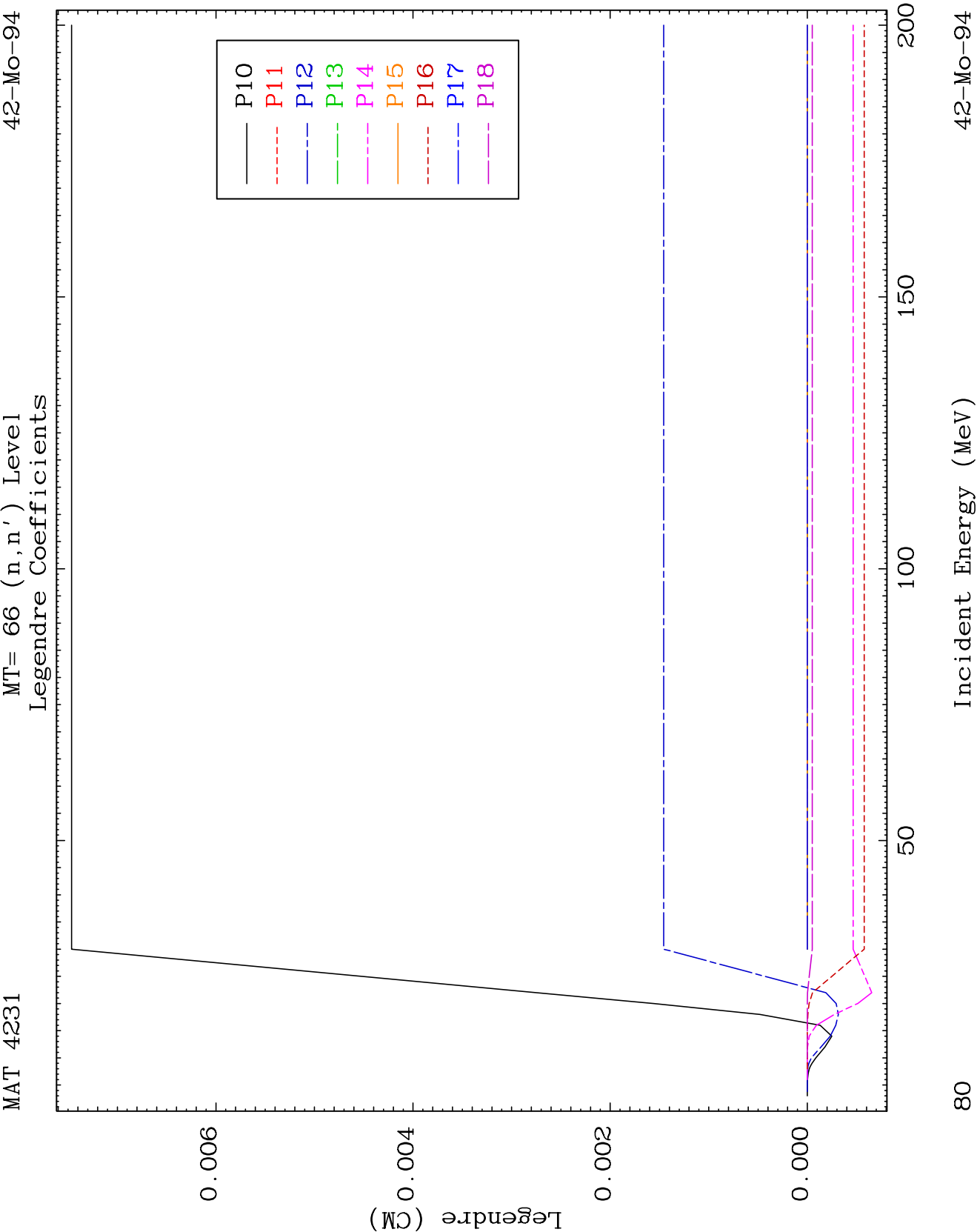
42-Mo-94







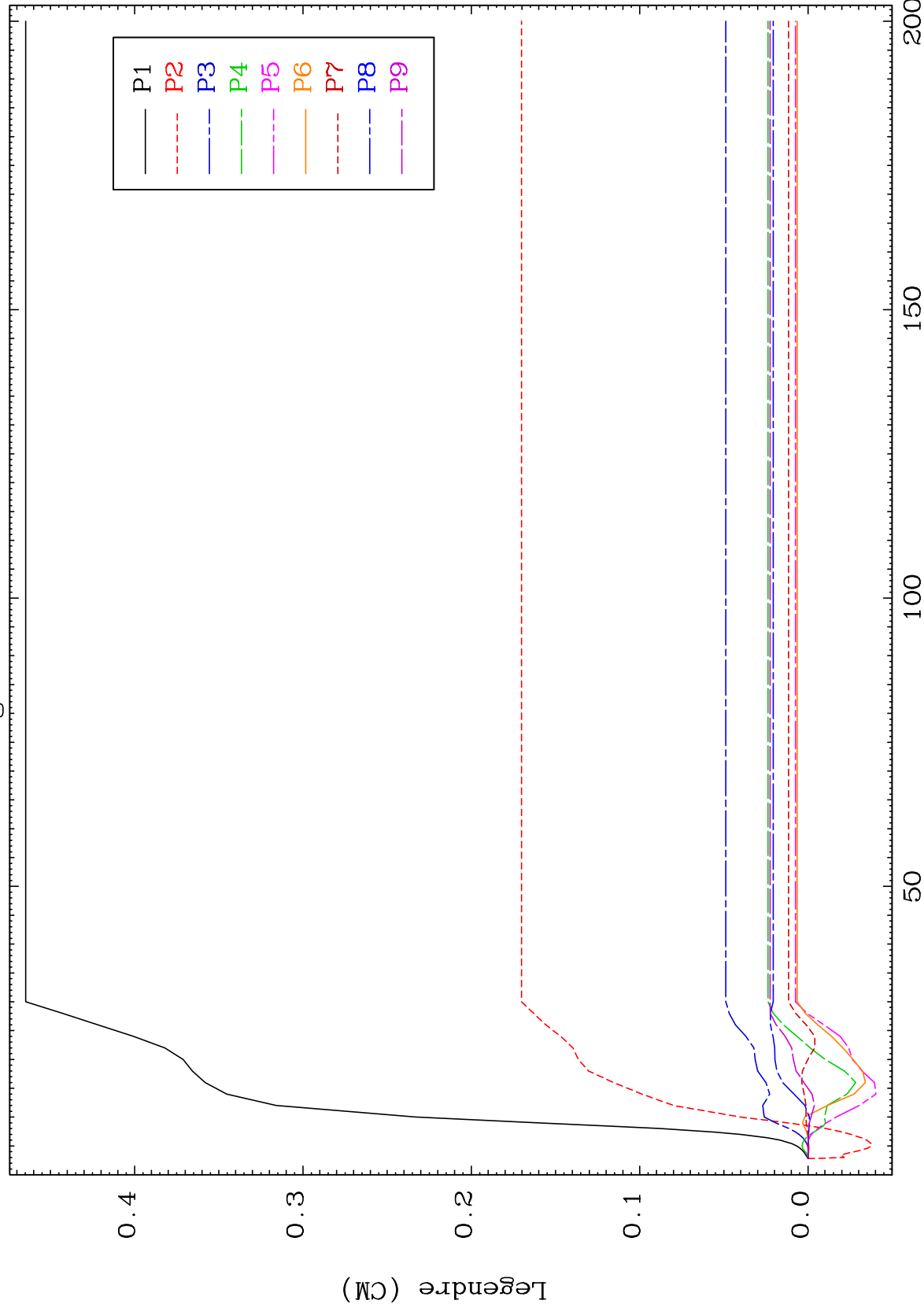




MAT 4231

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

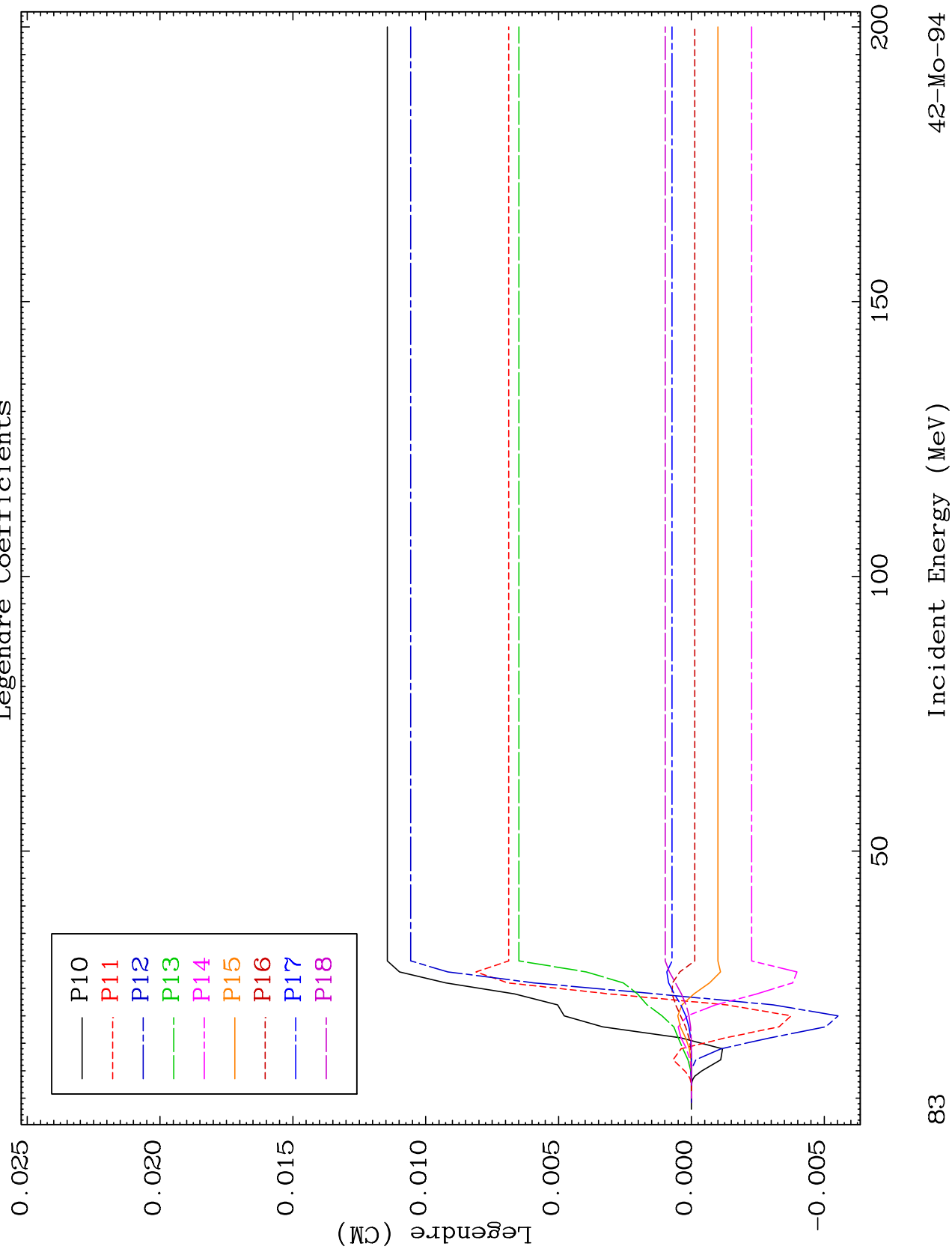
42-Mo-94

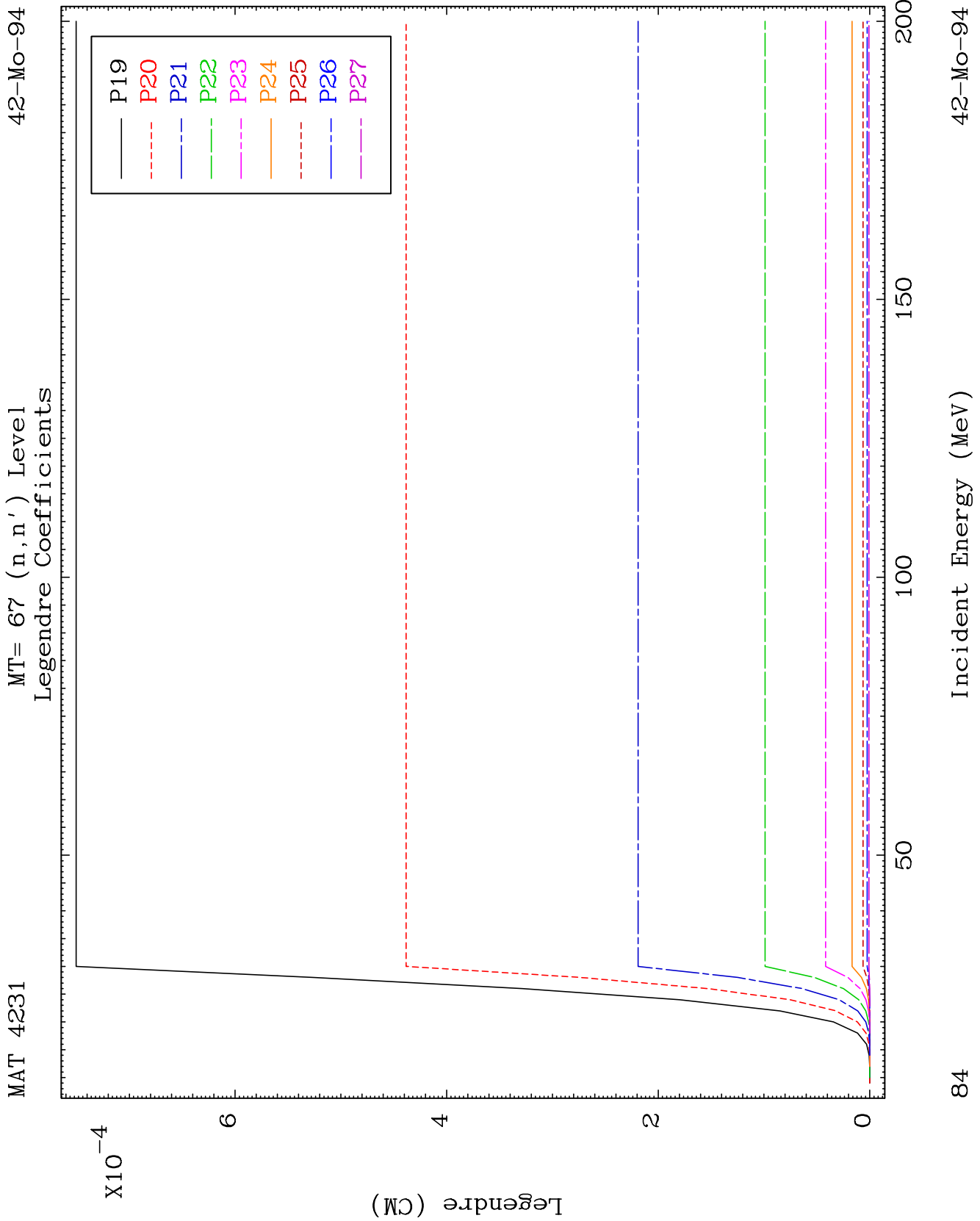


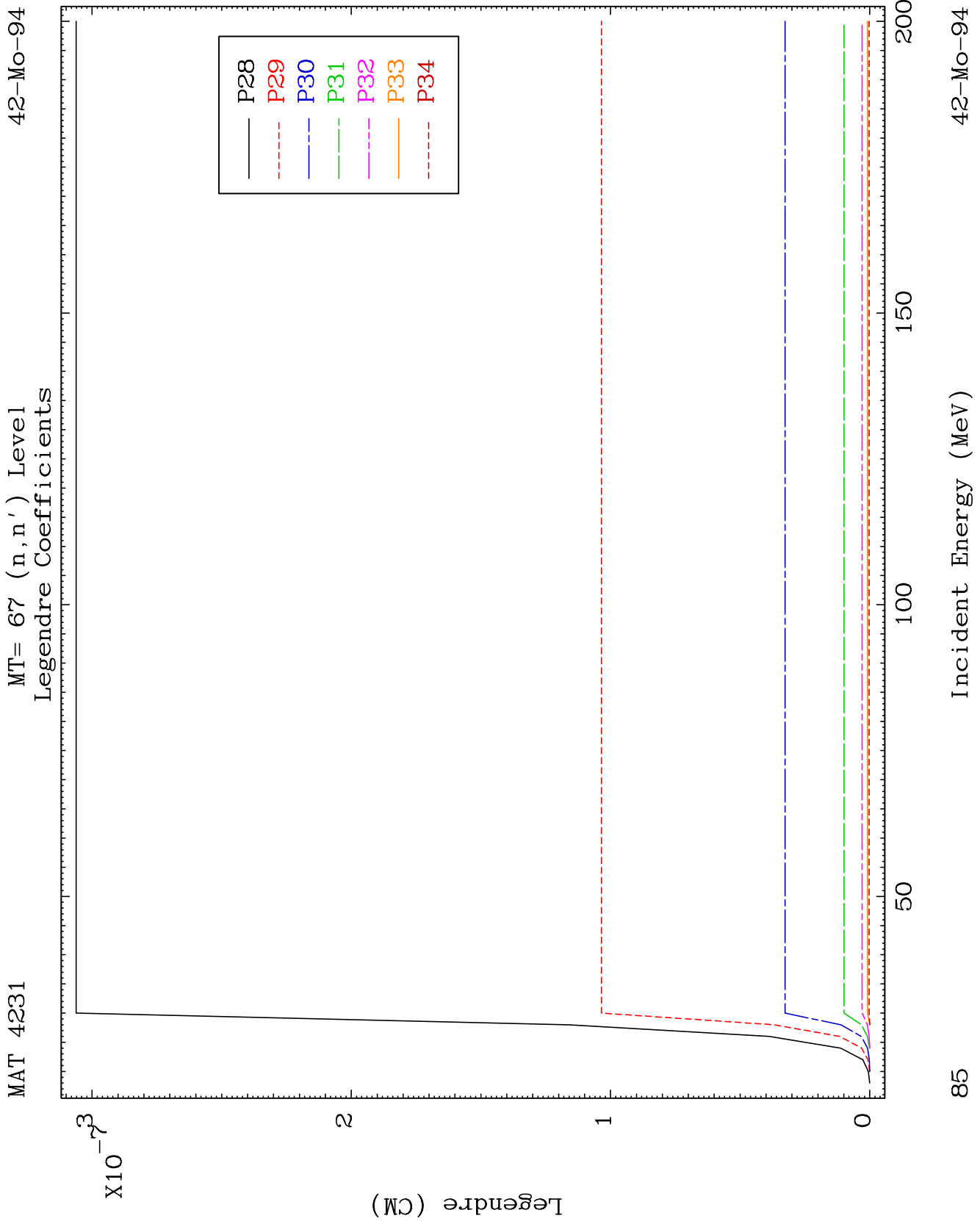
28

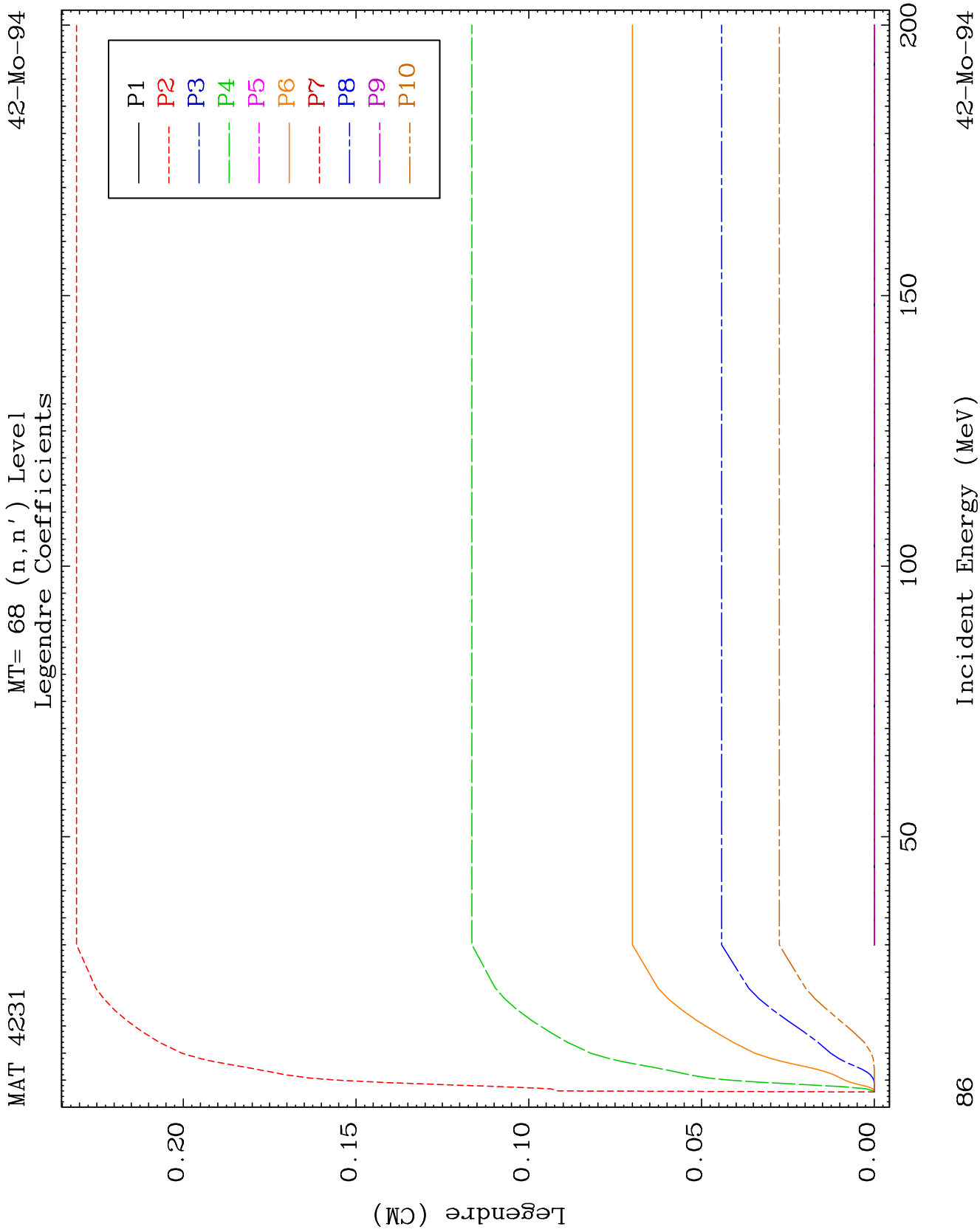
Incident Energy (MeV)

42-Mo-94





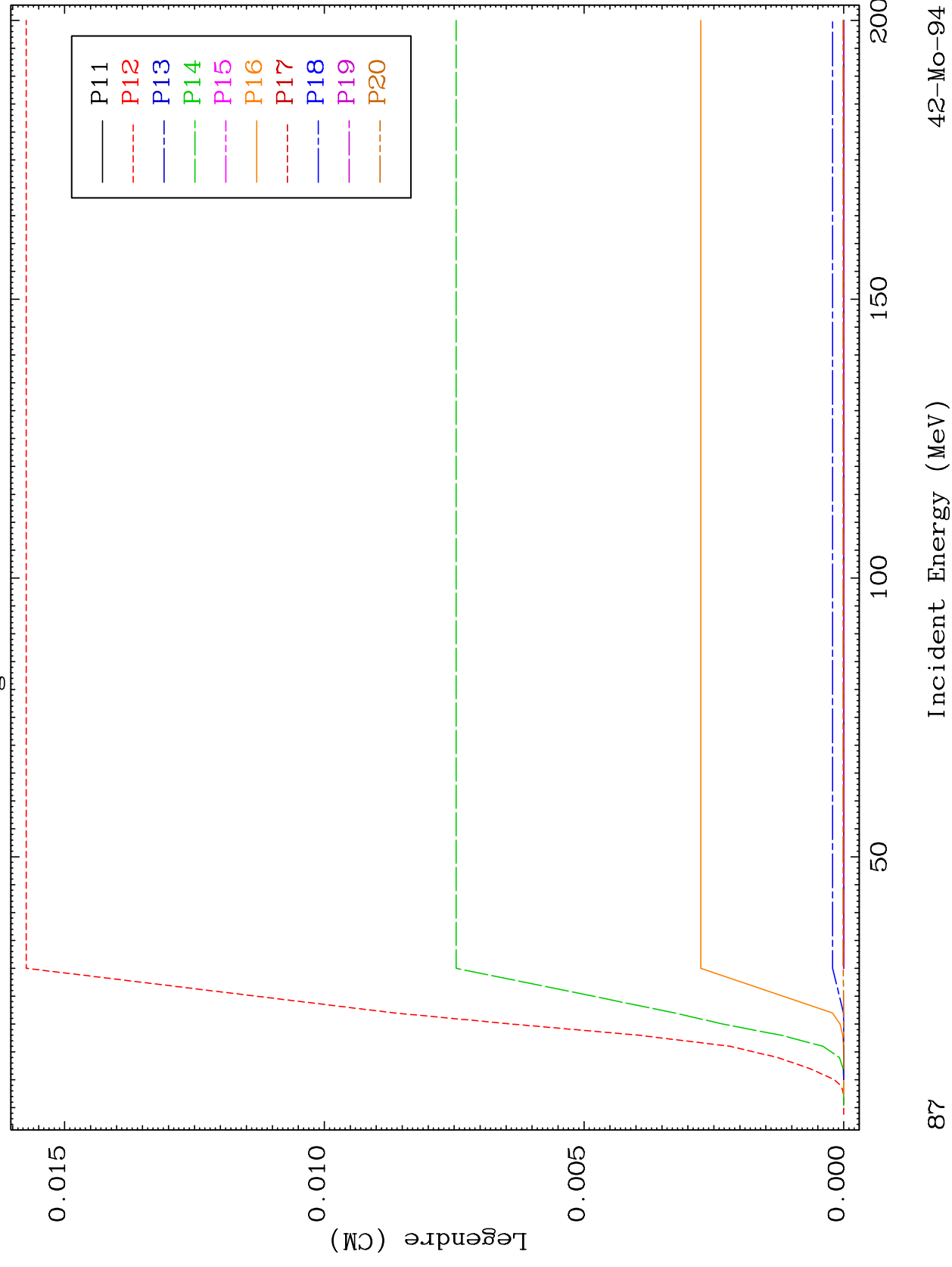


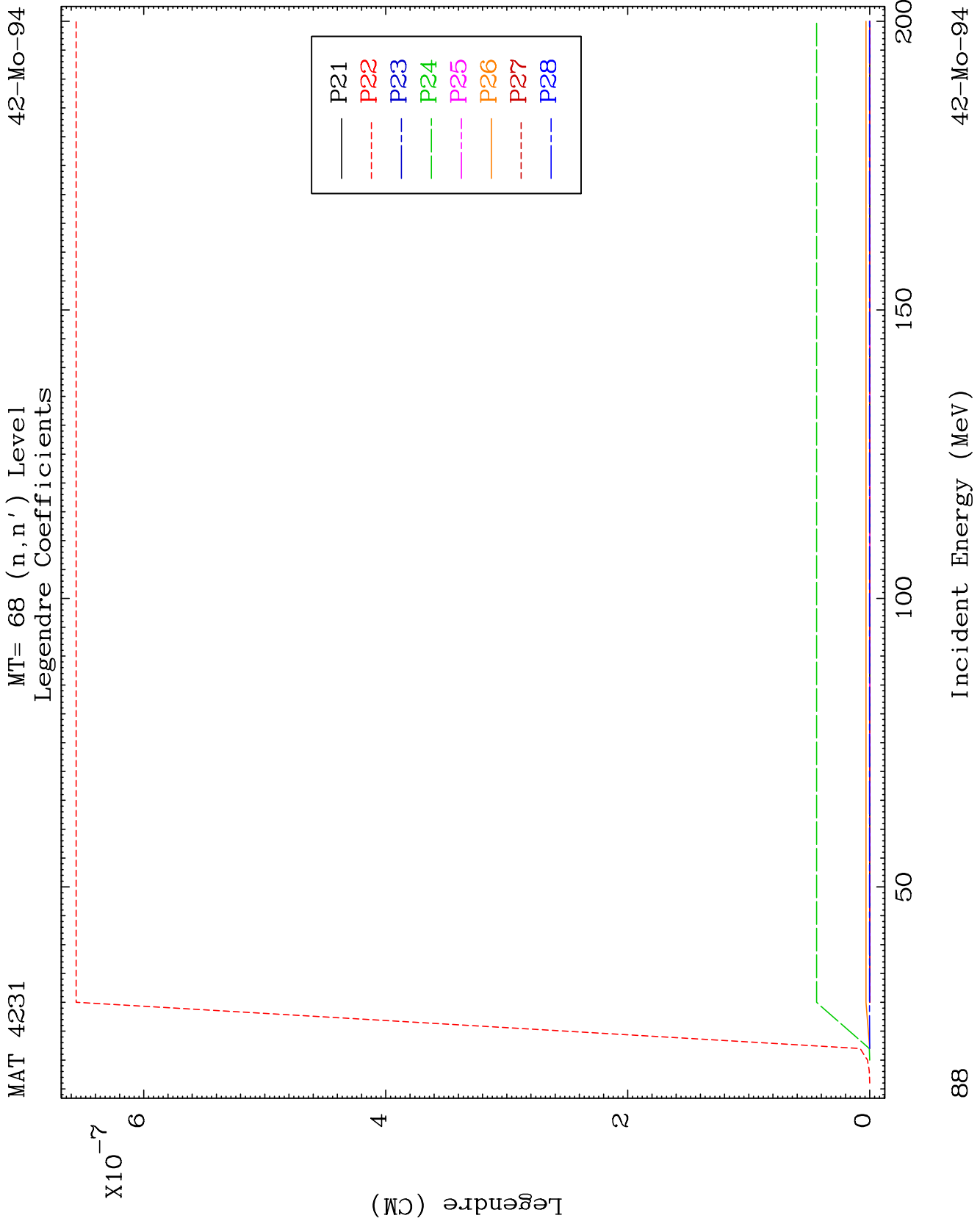


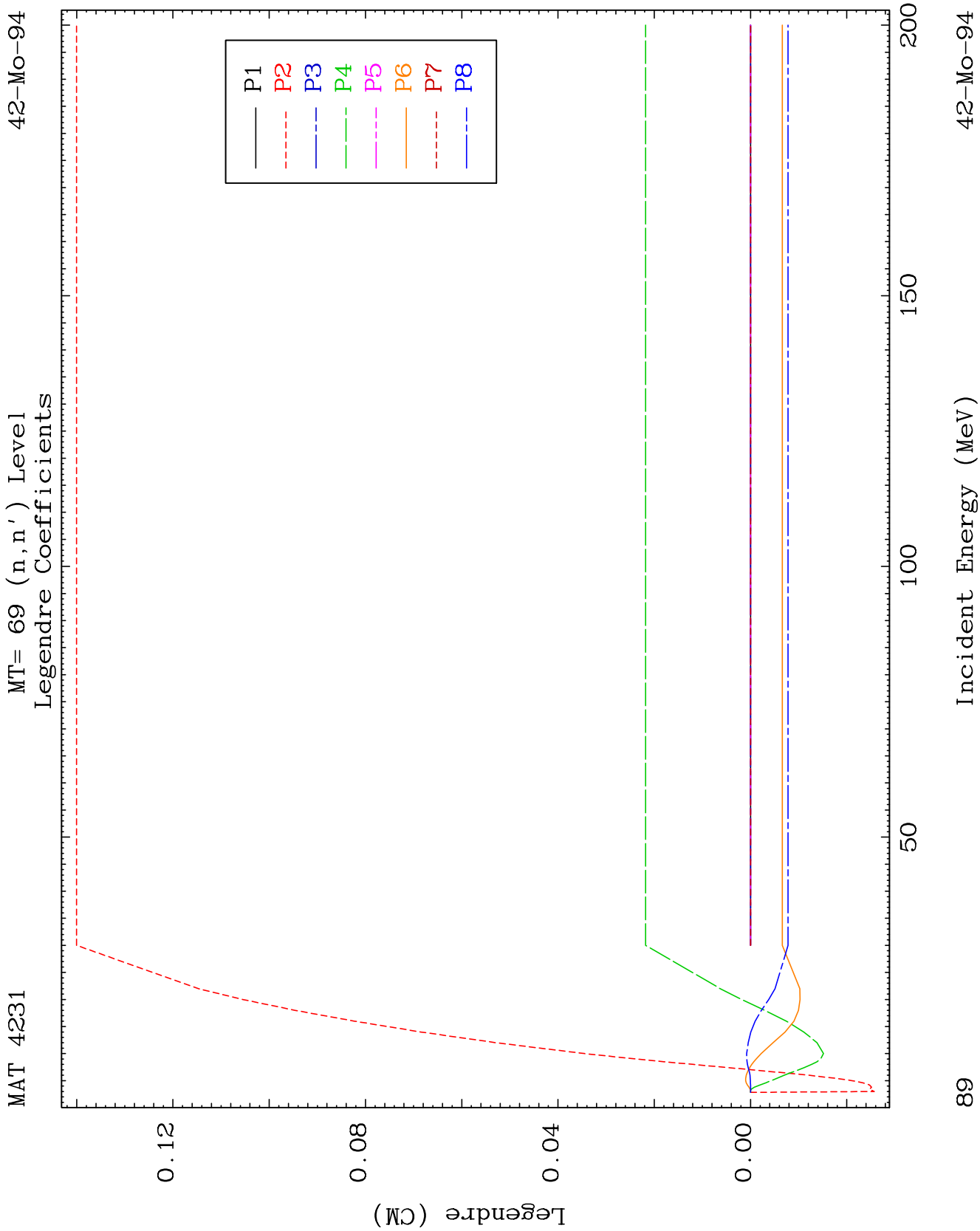
MAT 4231

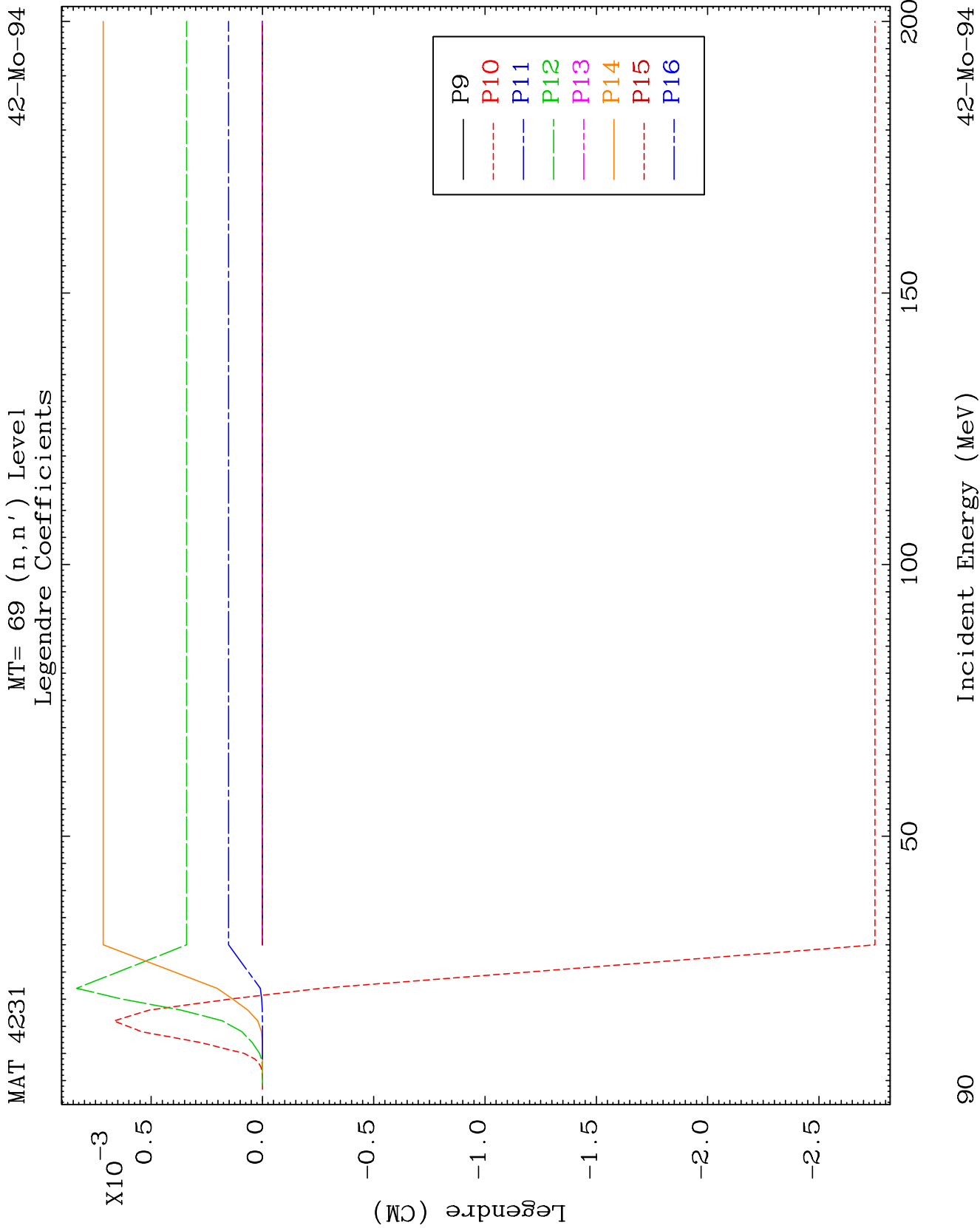
MT= 68 (n, n') Level
Legendre Coefficients

42-Mo-94





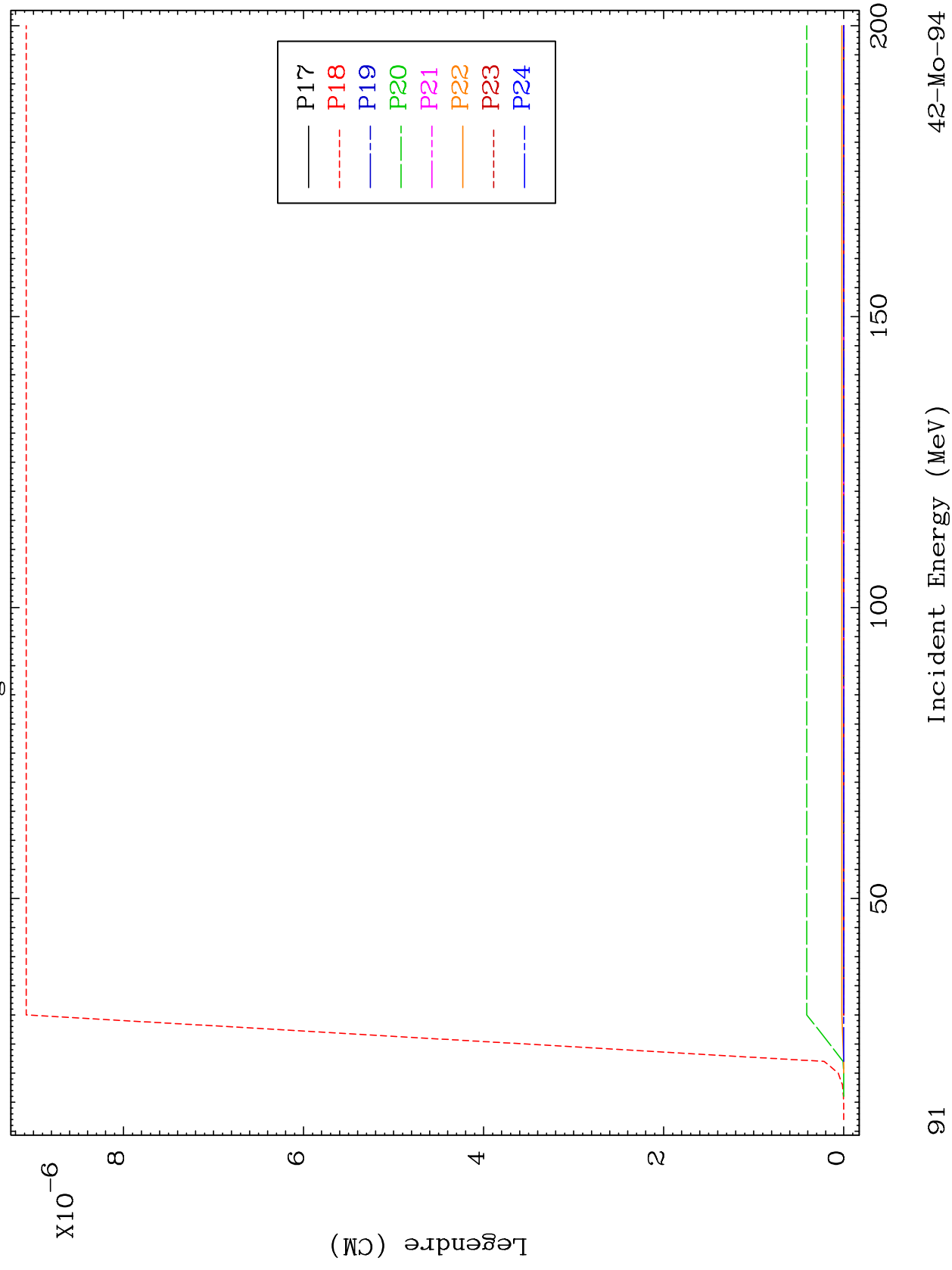




MAT 4231

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

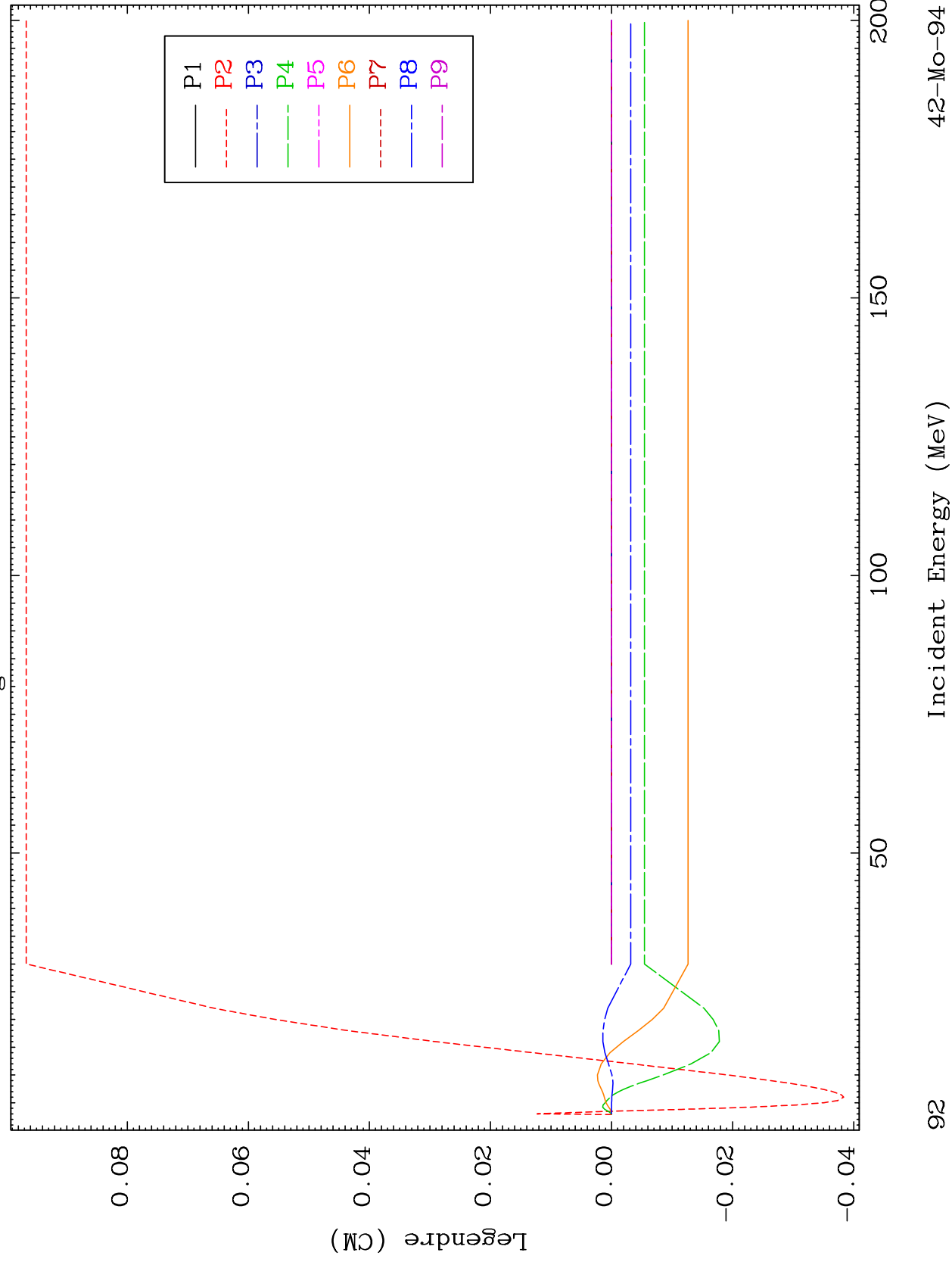
42-Mo-94

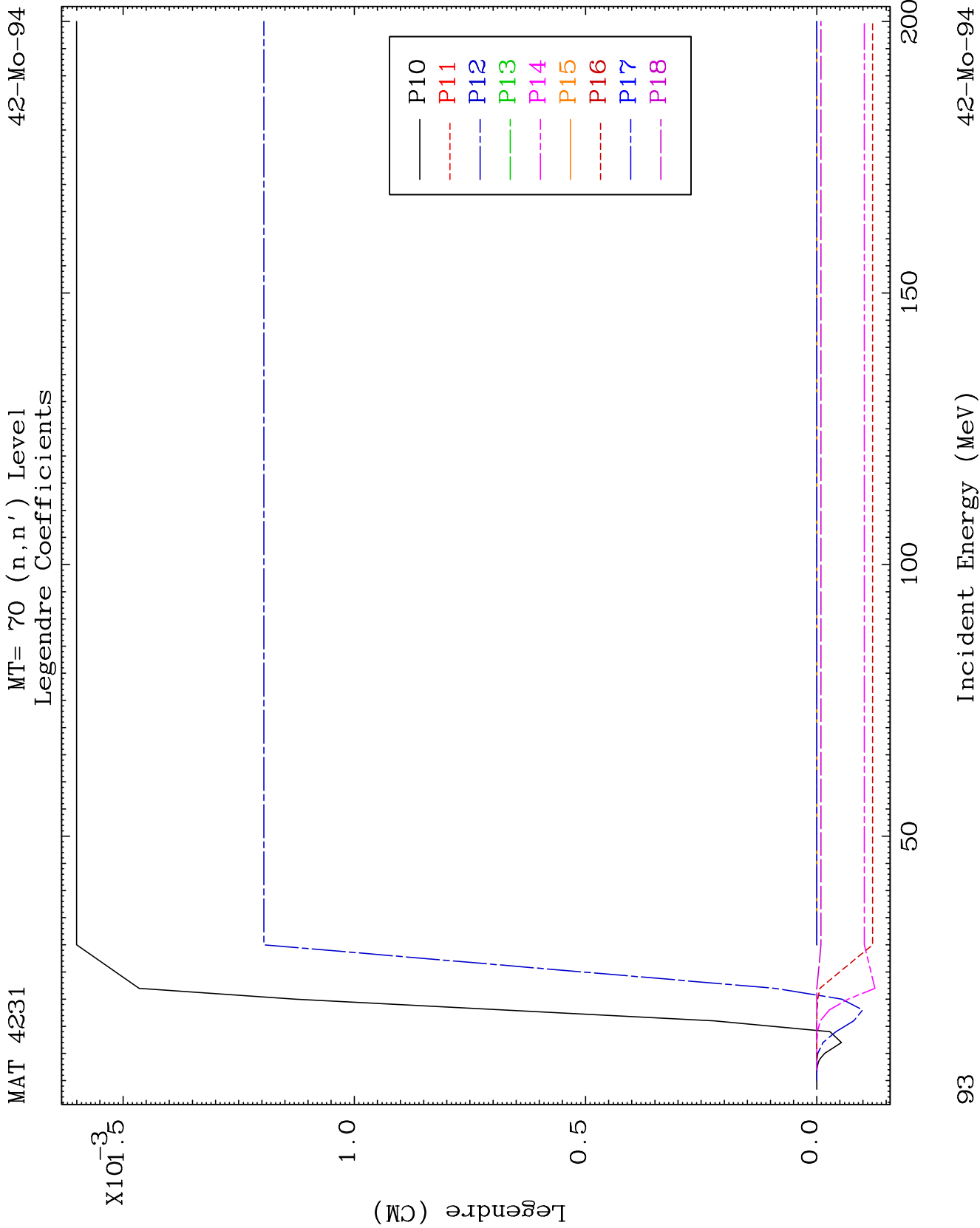


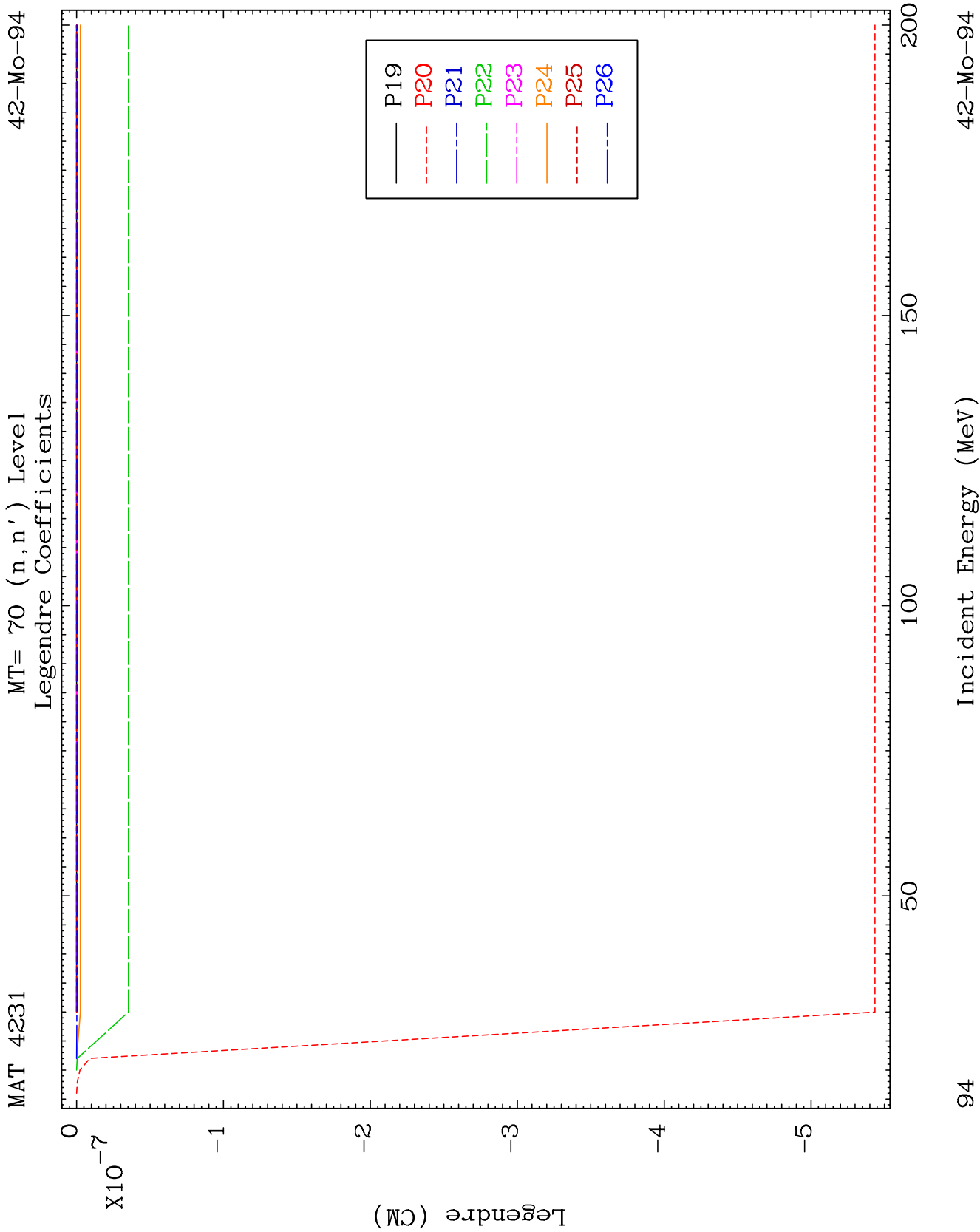
MAT 4231

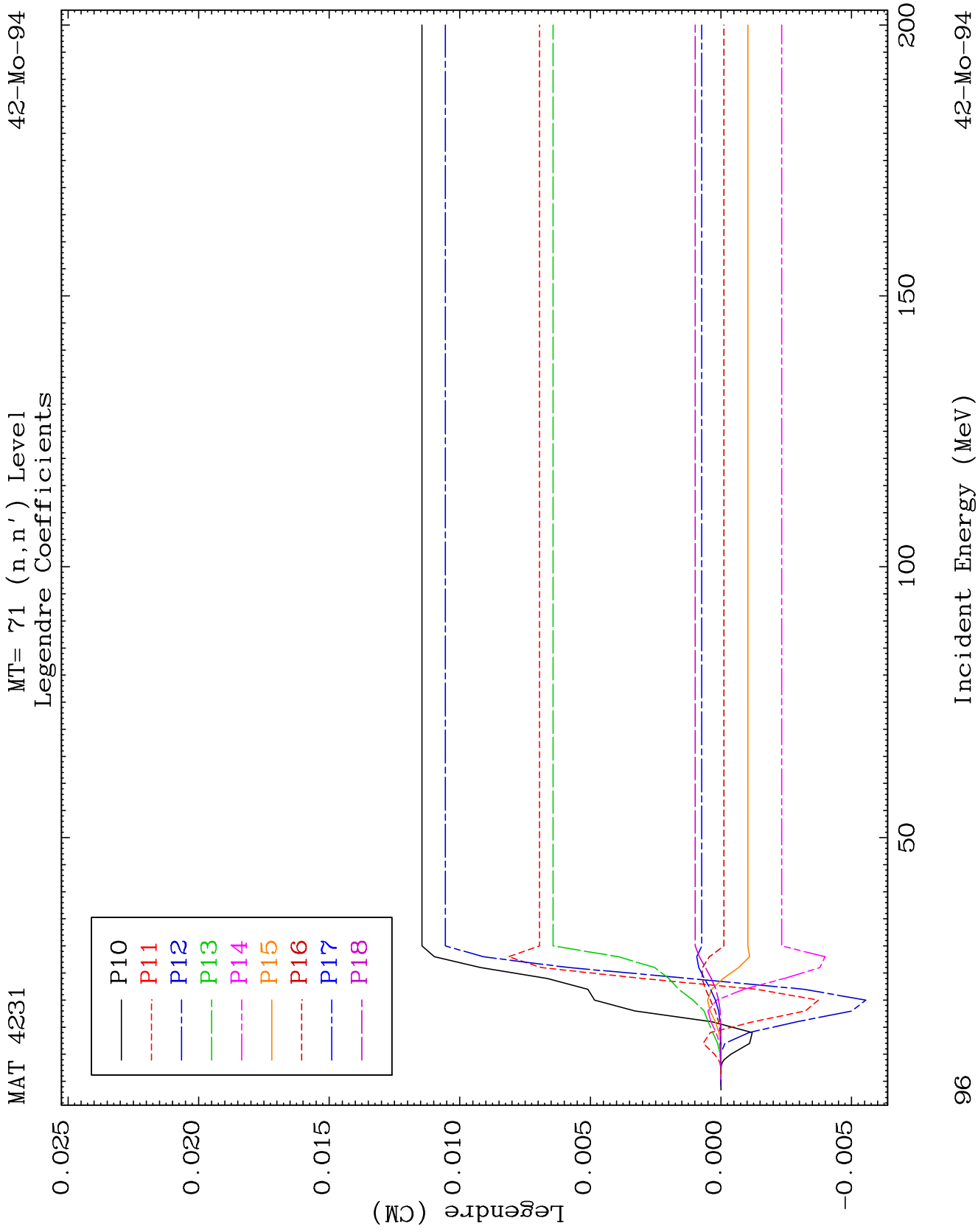
MT= 70 (n, n') Level
Legendre Coefficients

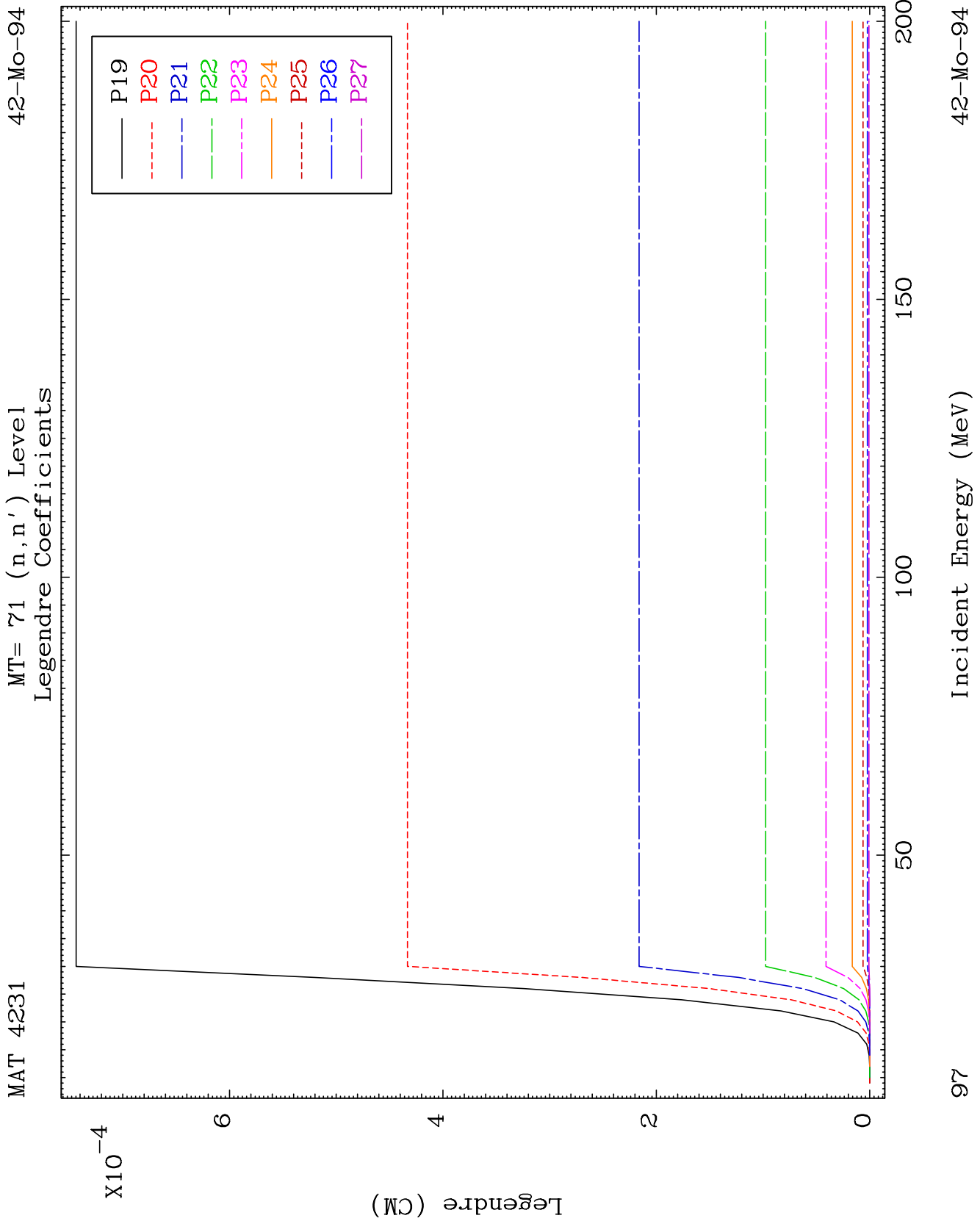
42-Mo-94

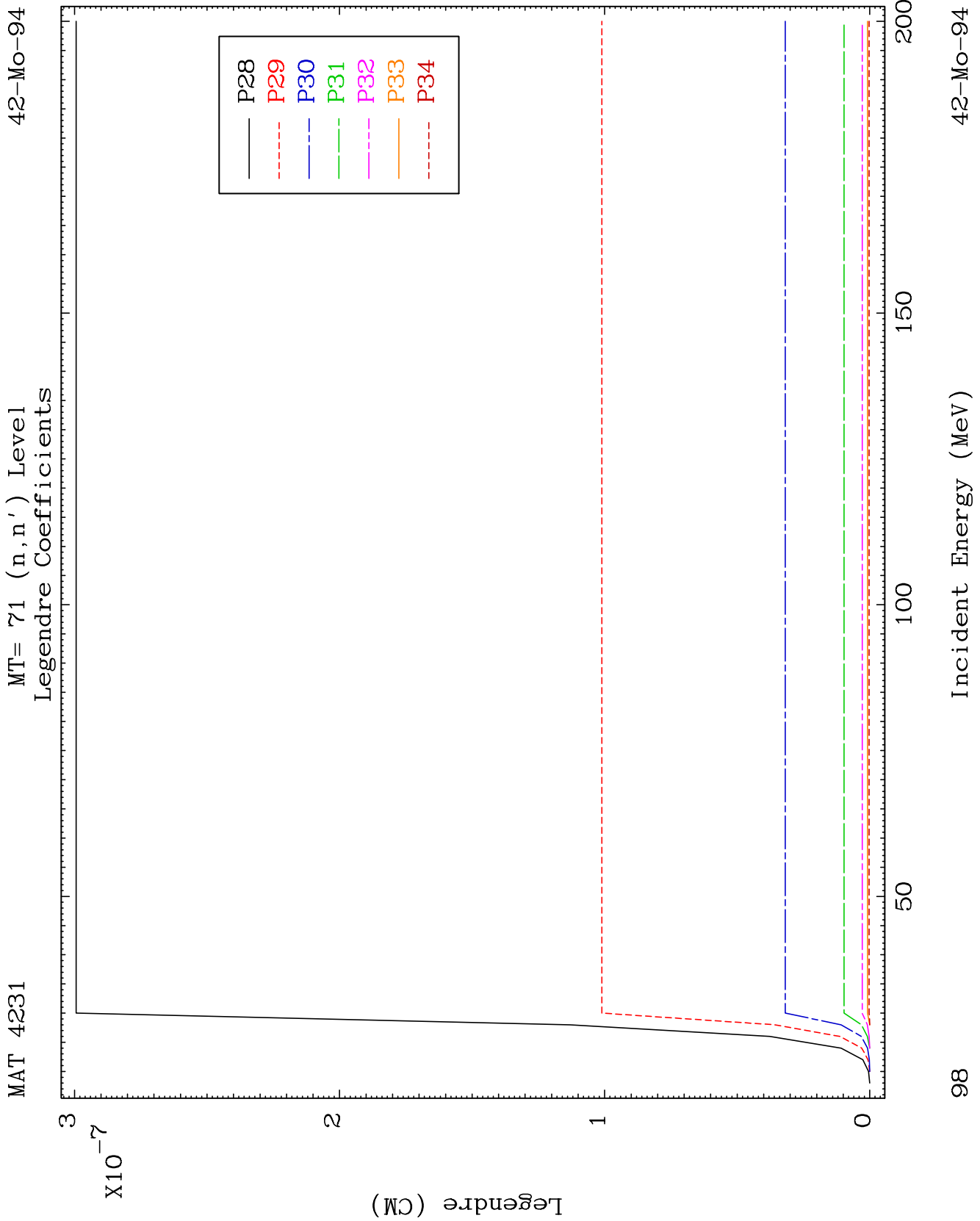


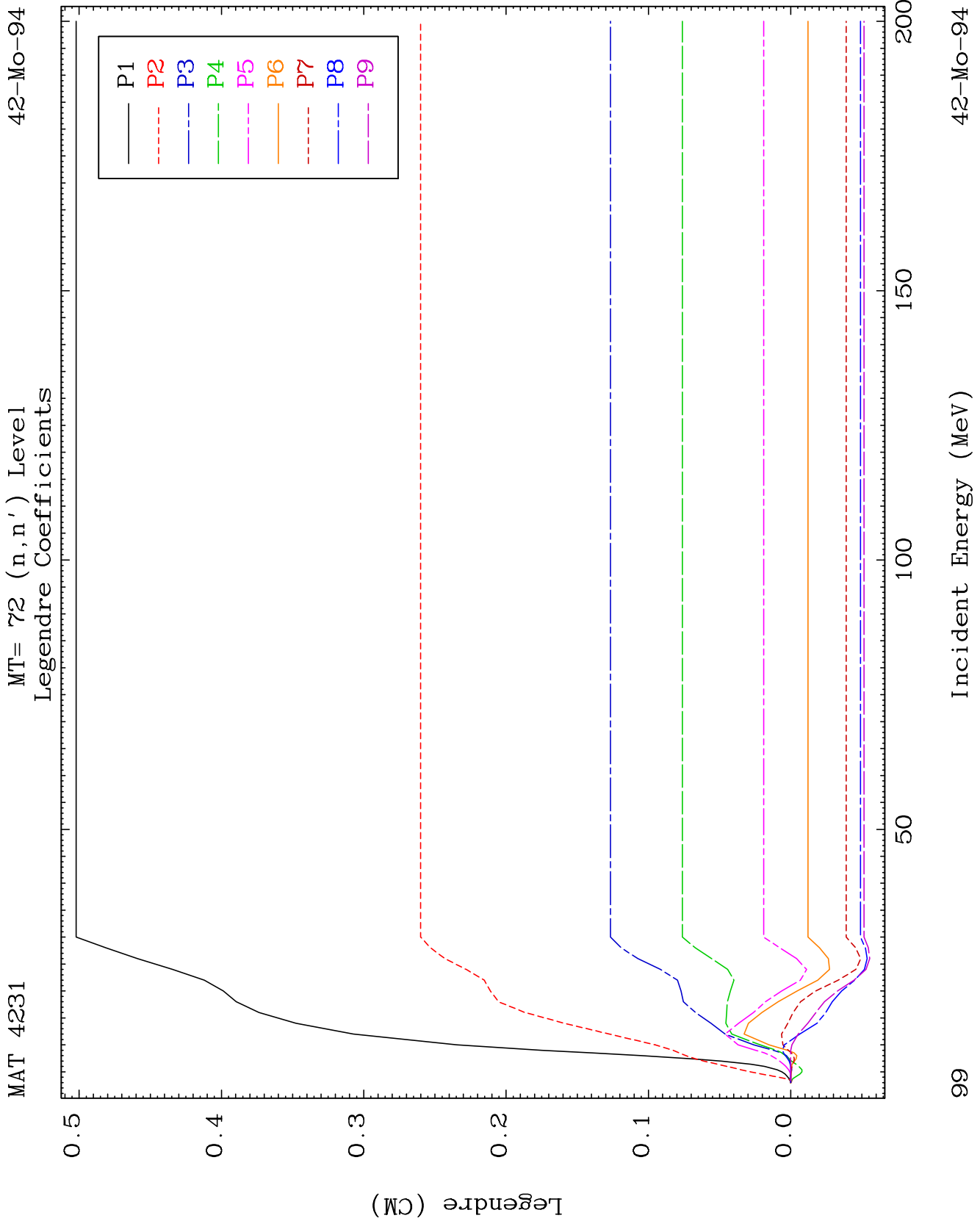








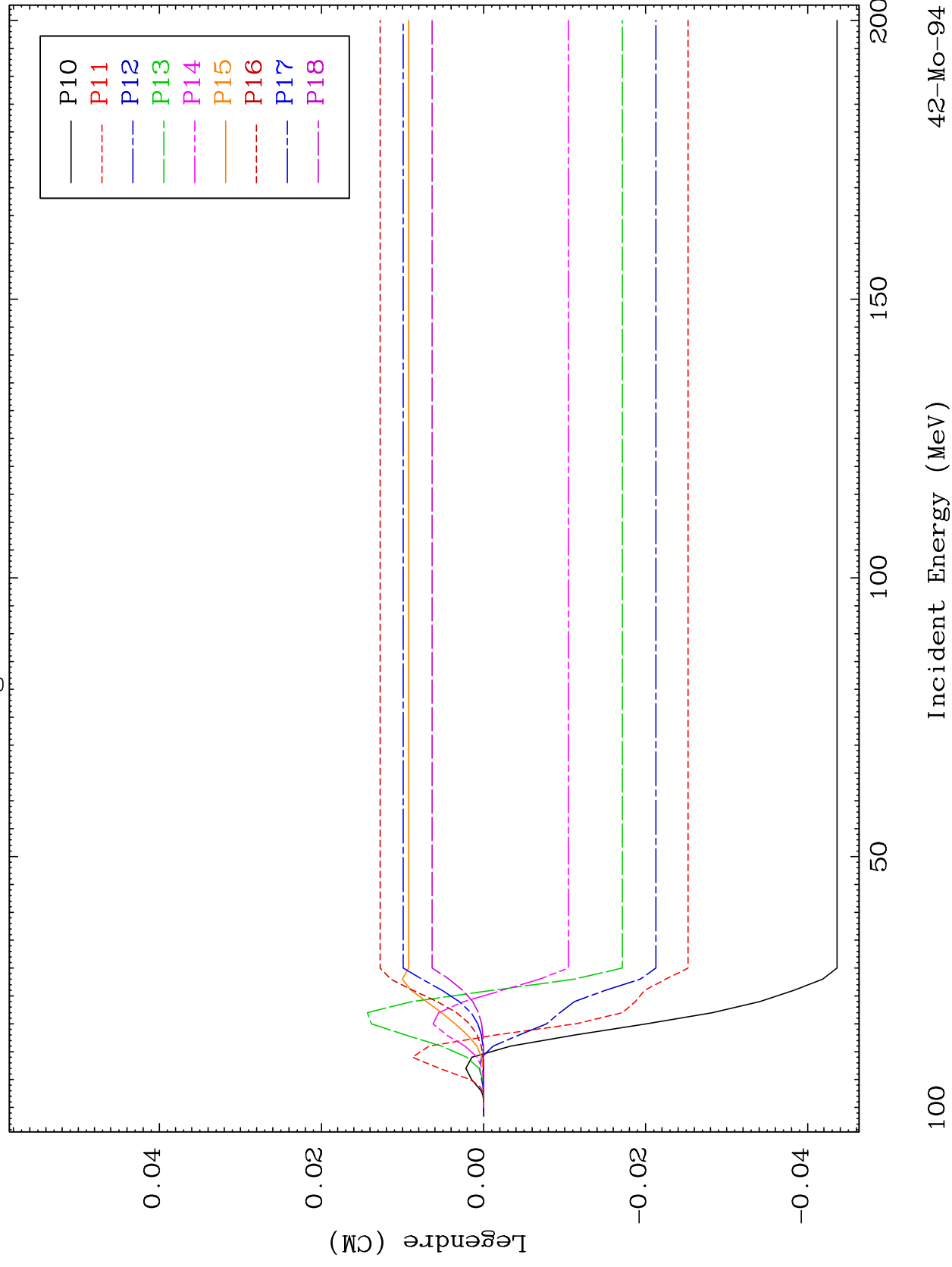


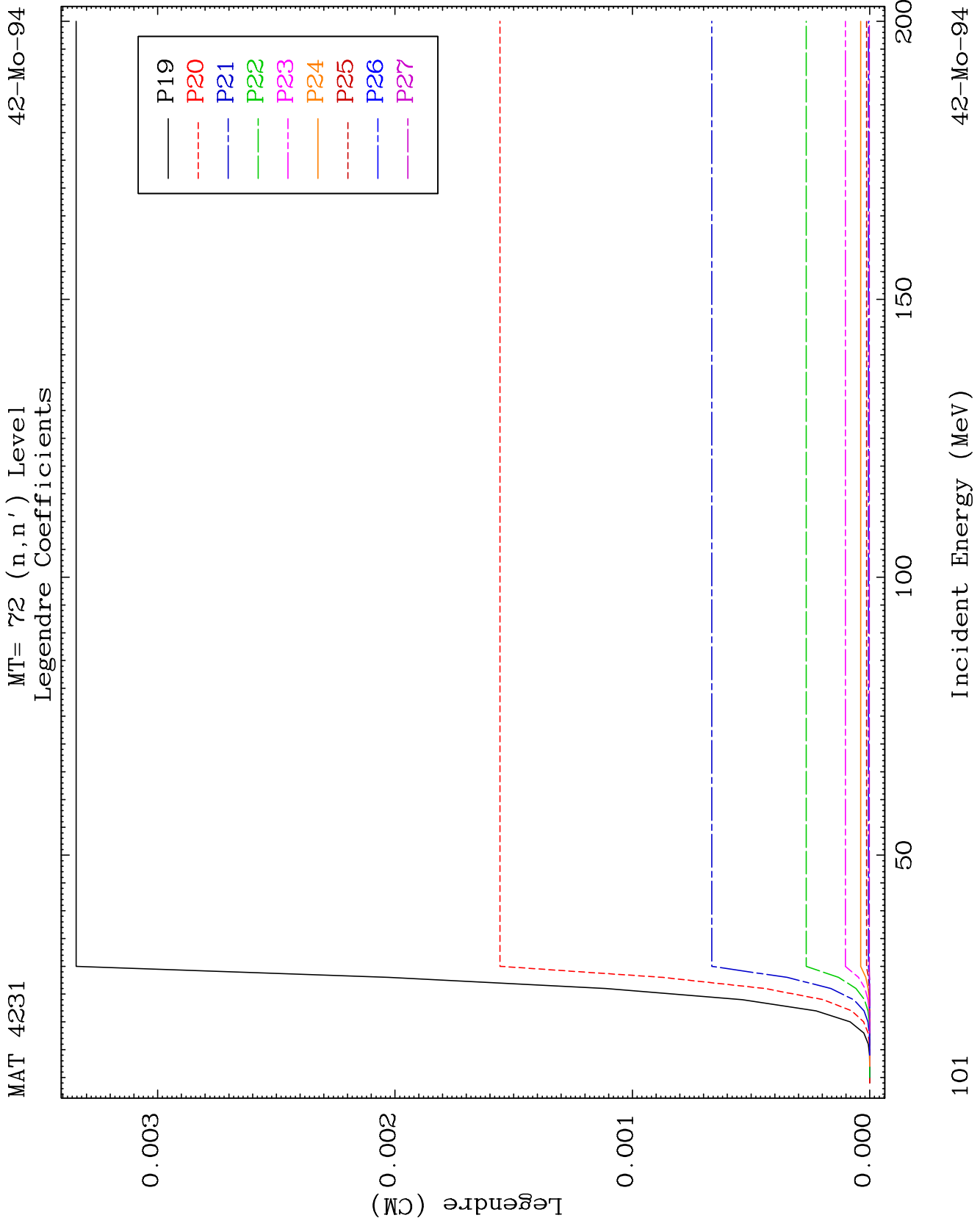


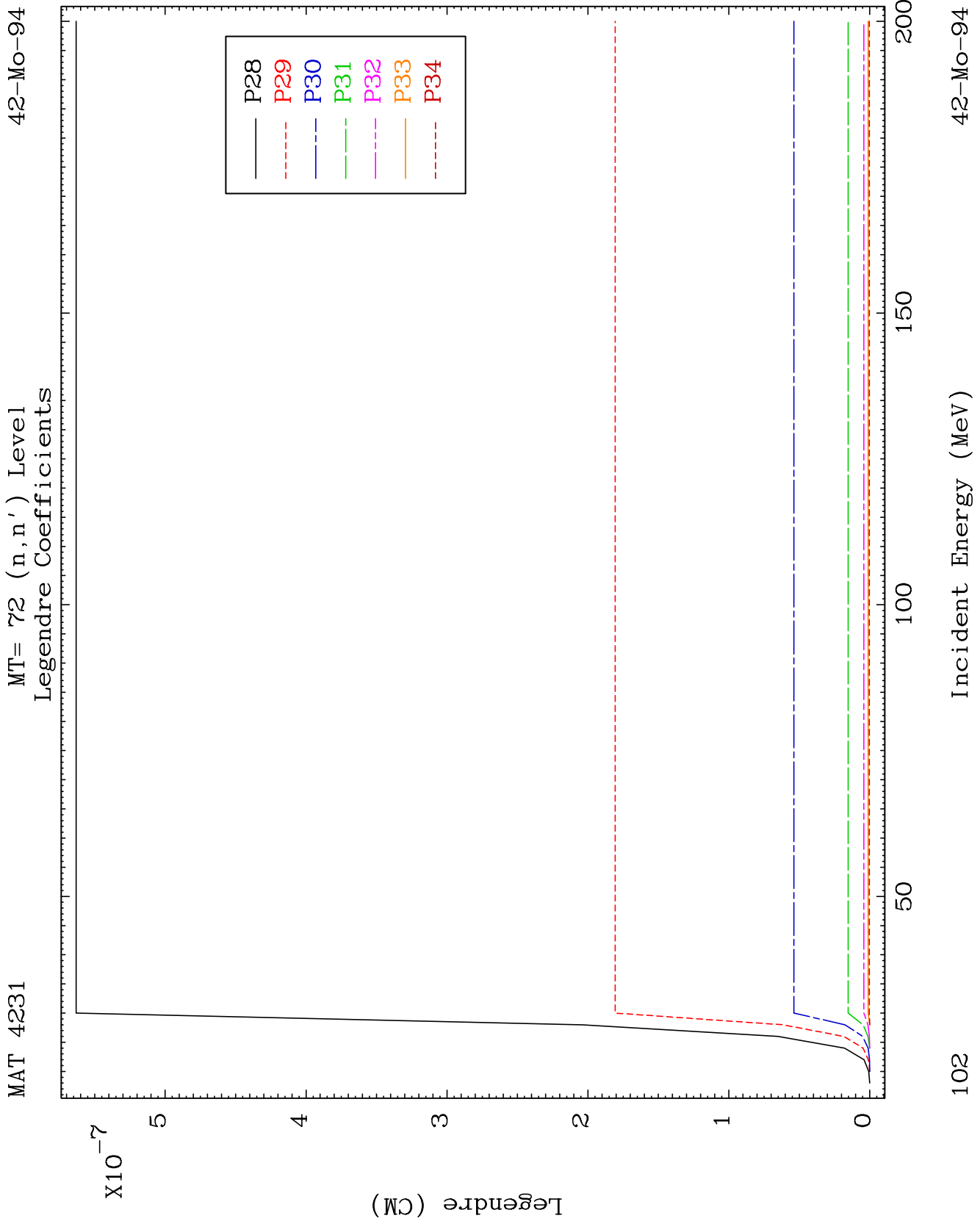
MAT 4231

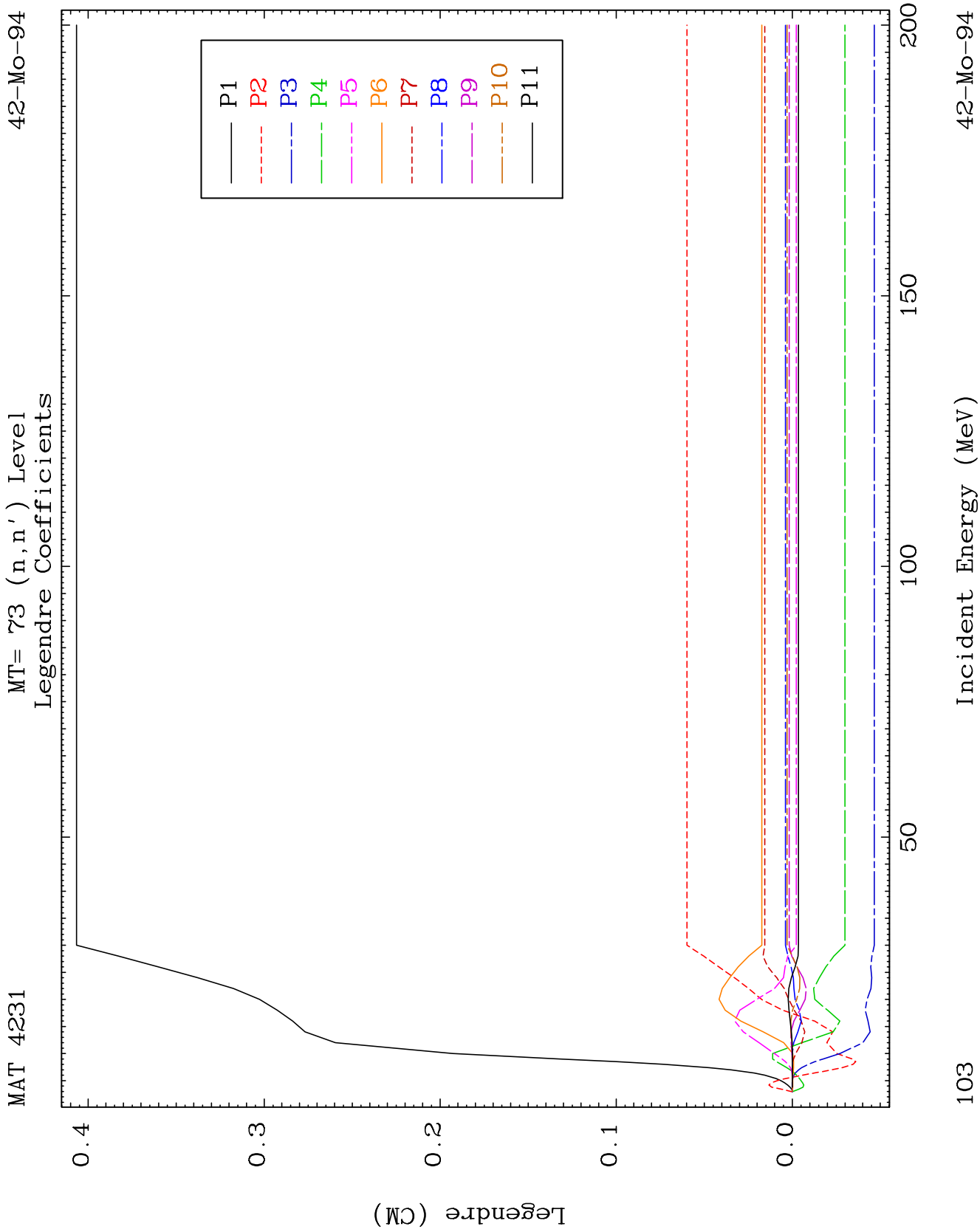
MT= 72 (n, n') Level
Legendre Coefficients

42-Mo-94





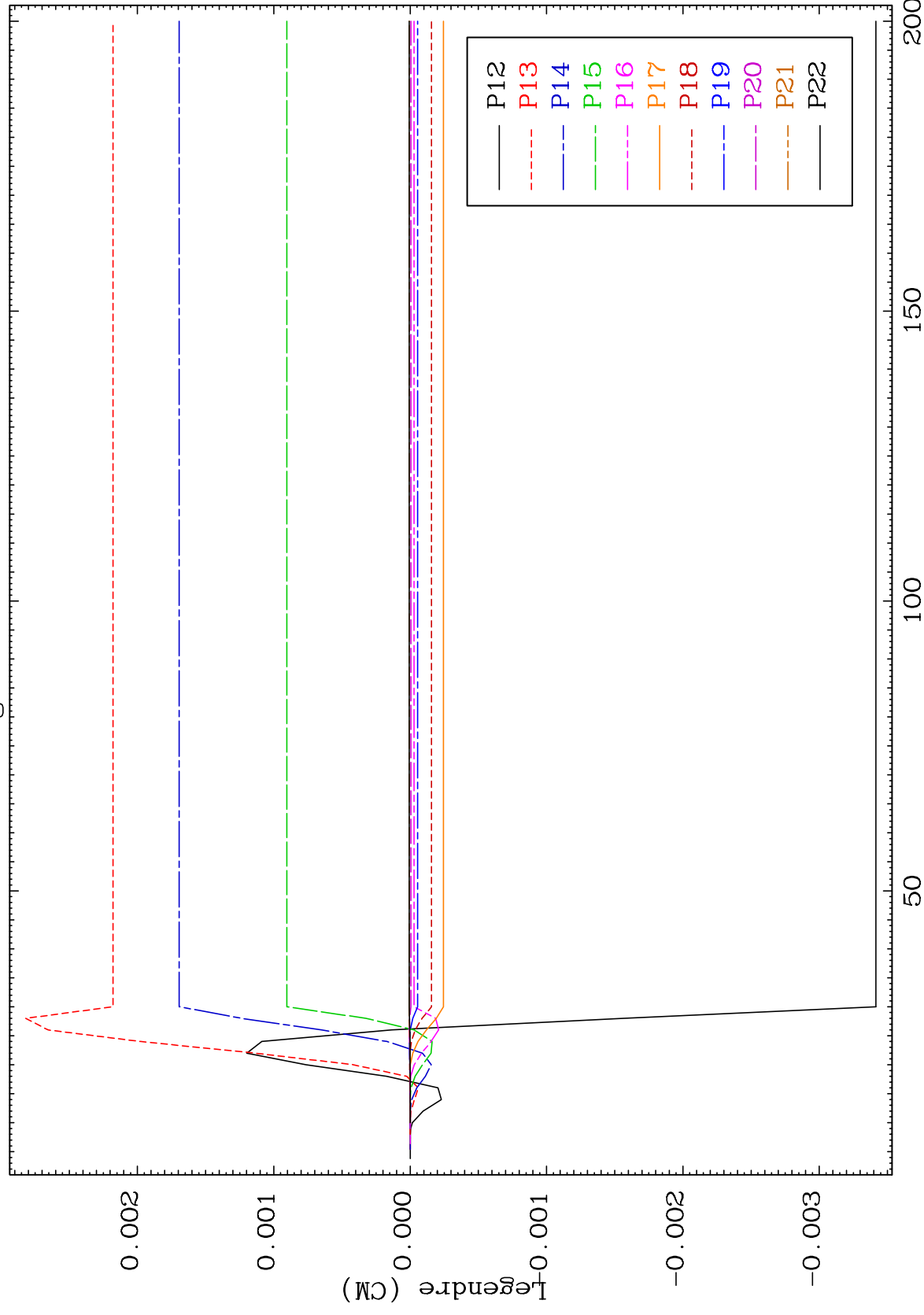




MAT 4231

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

42-Mo-94



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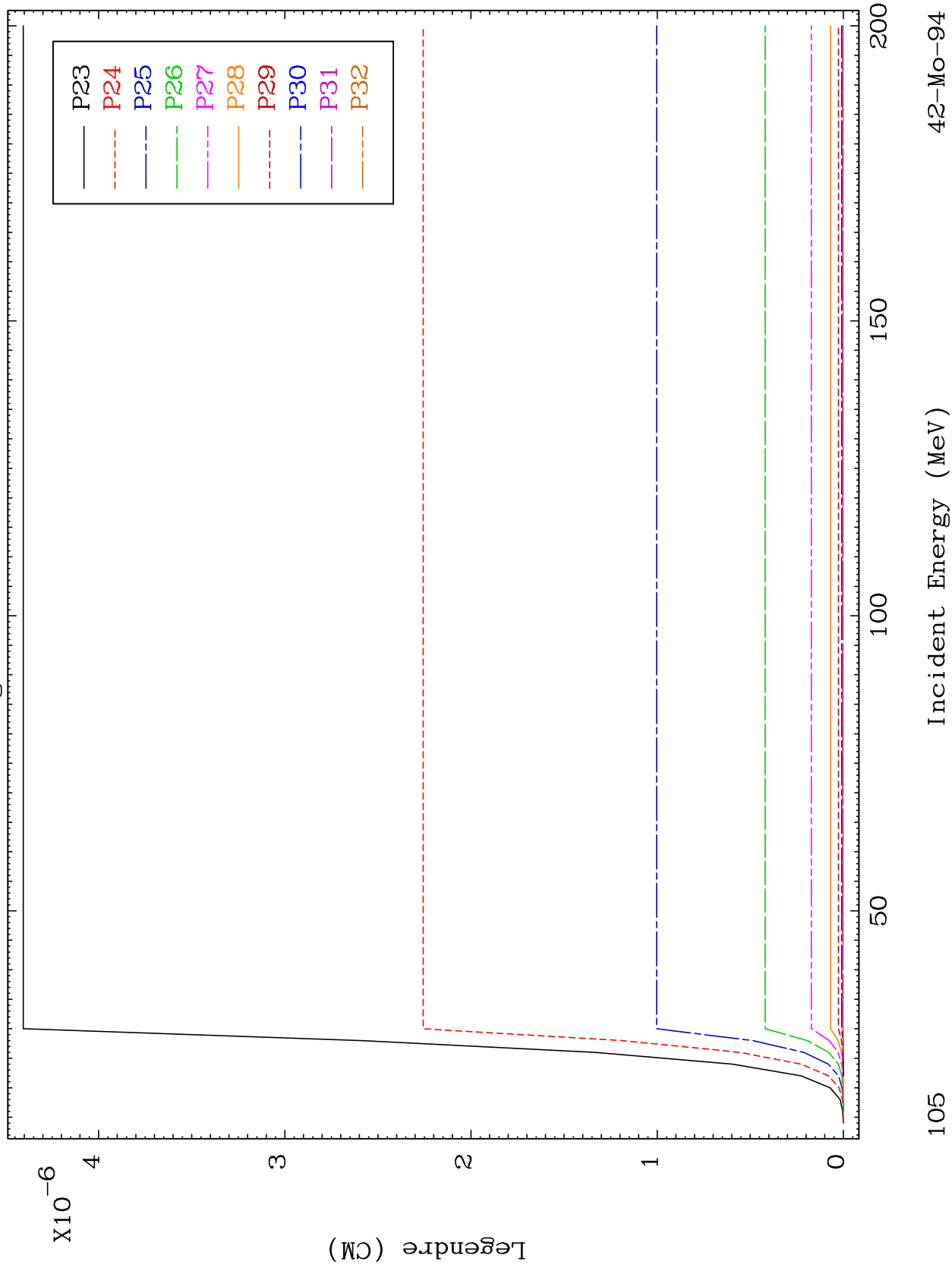
Incident Energy (MeV)

42-Mo-94

MAT 4231

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

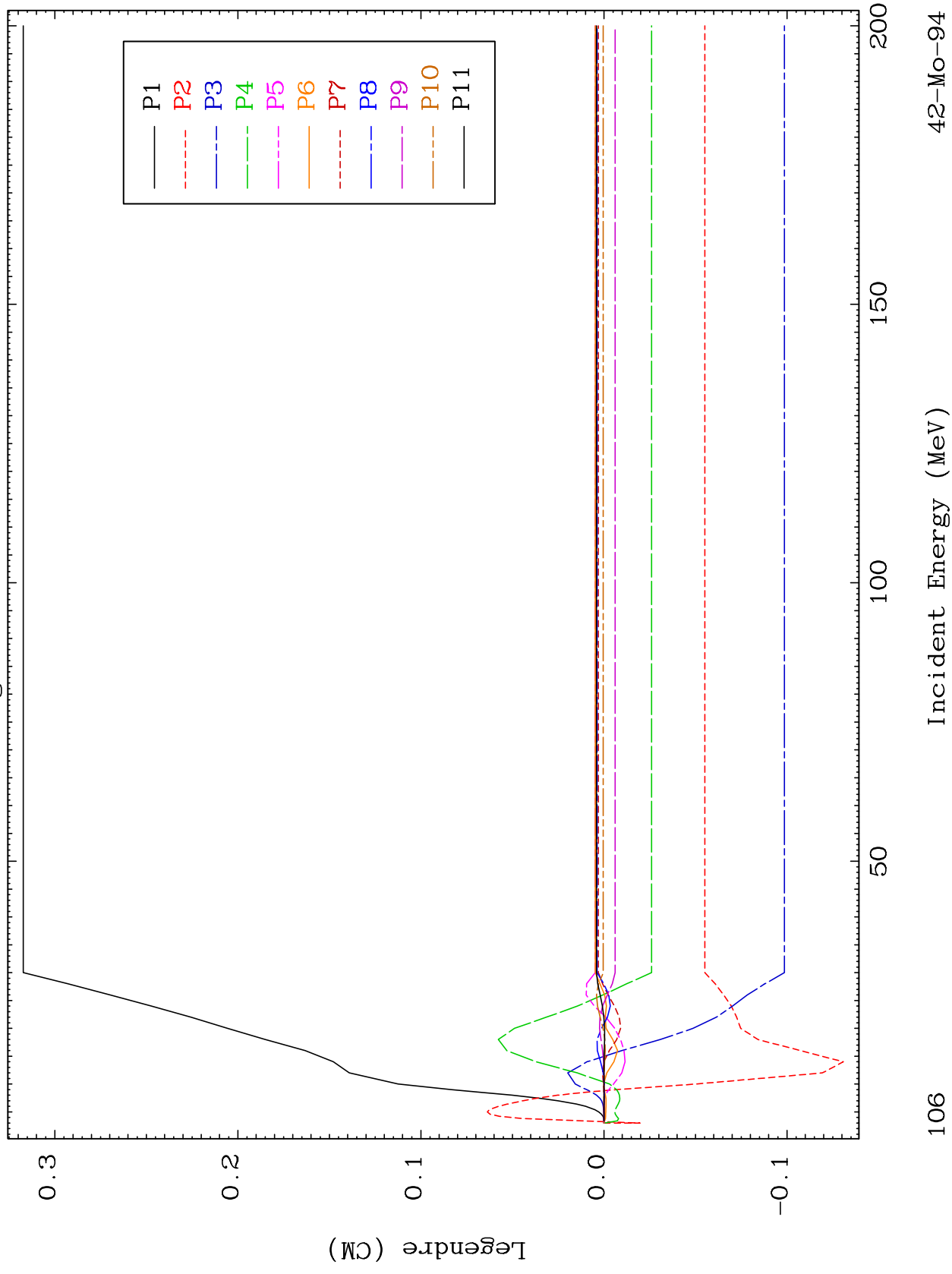
42-Mo-94

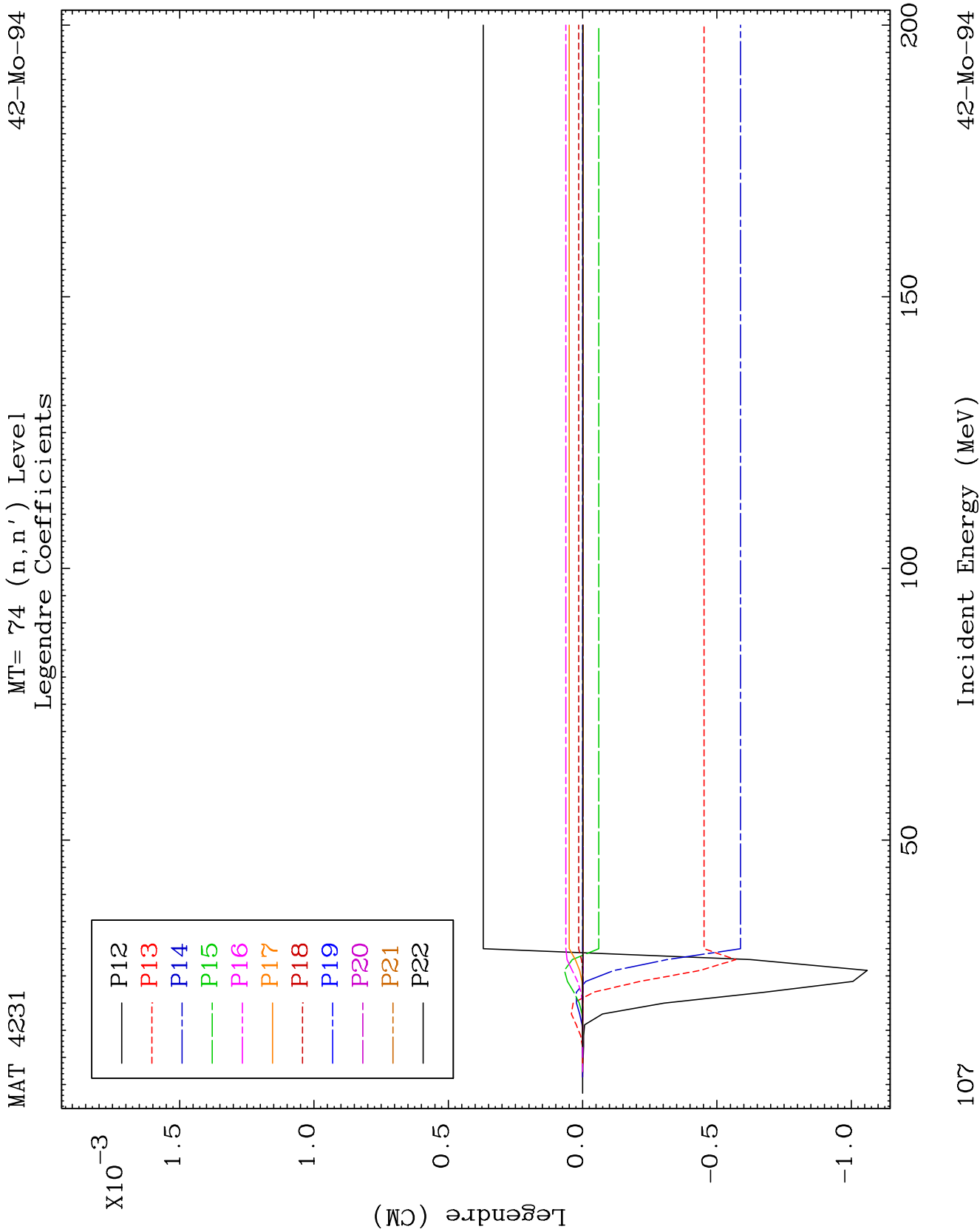


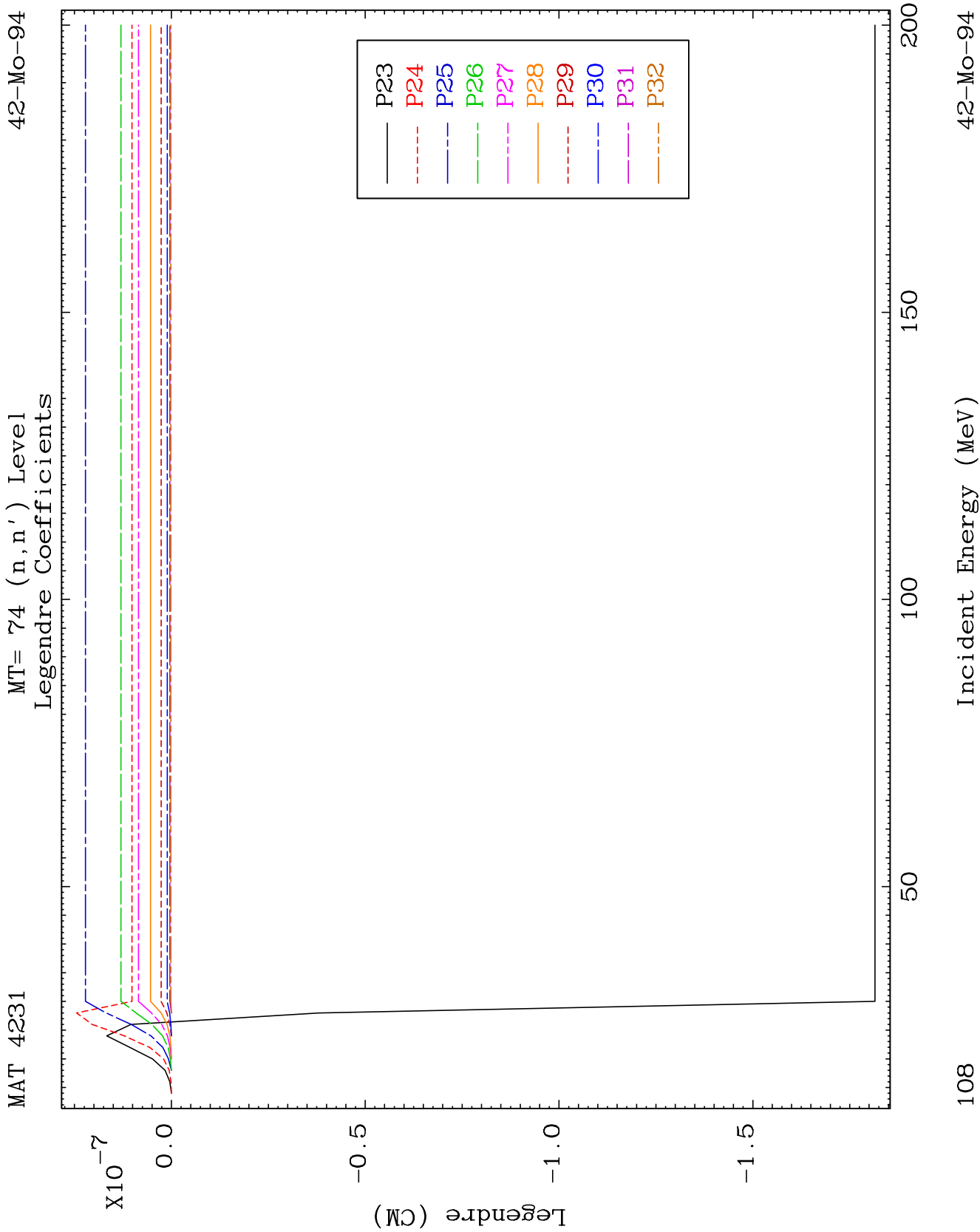
MAT 4231

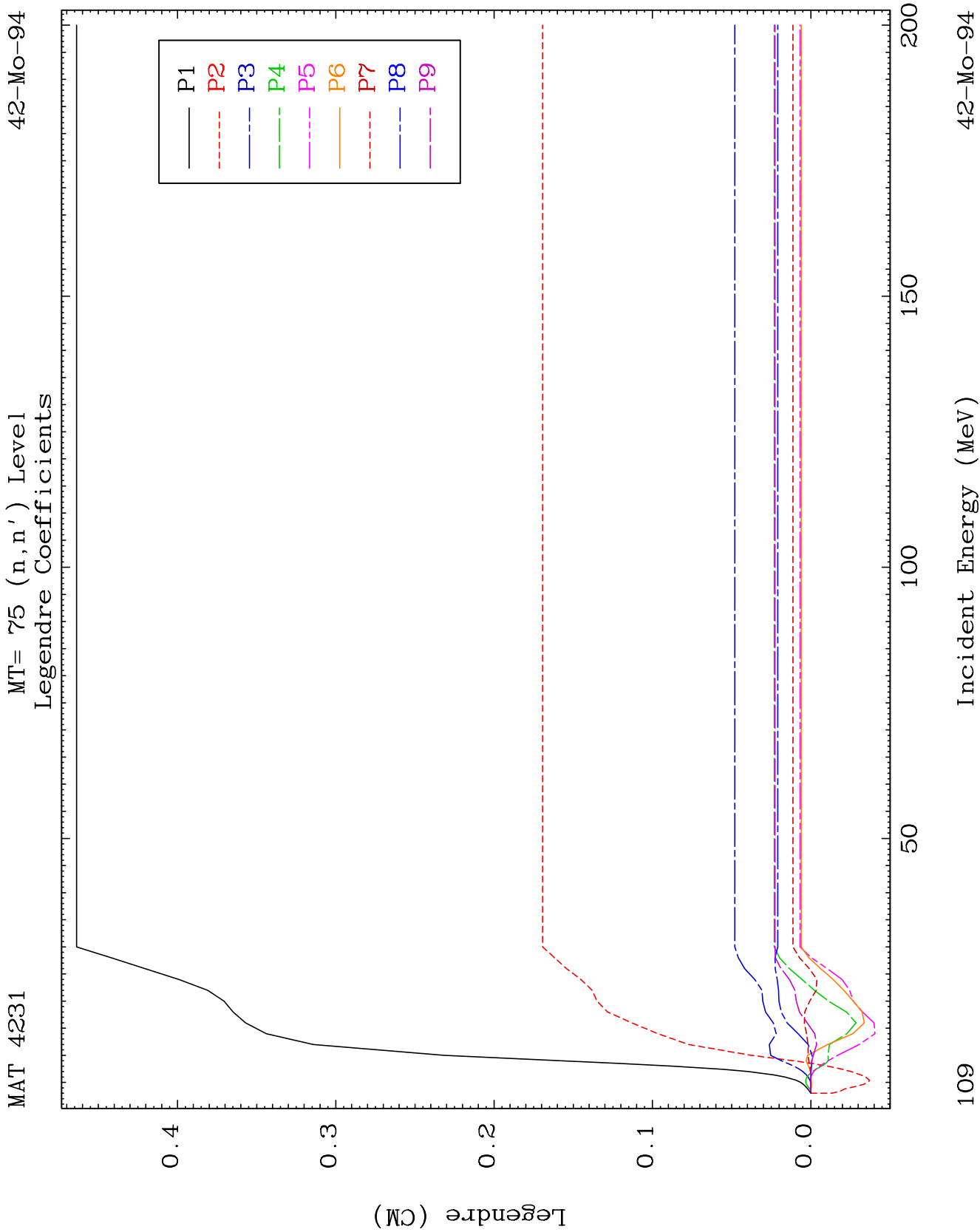
MT= 74 (n, n') Level
Legendre Coefficients

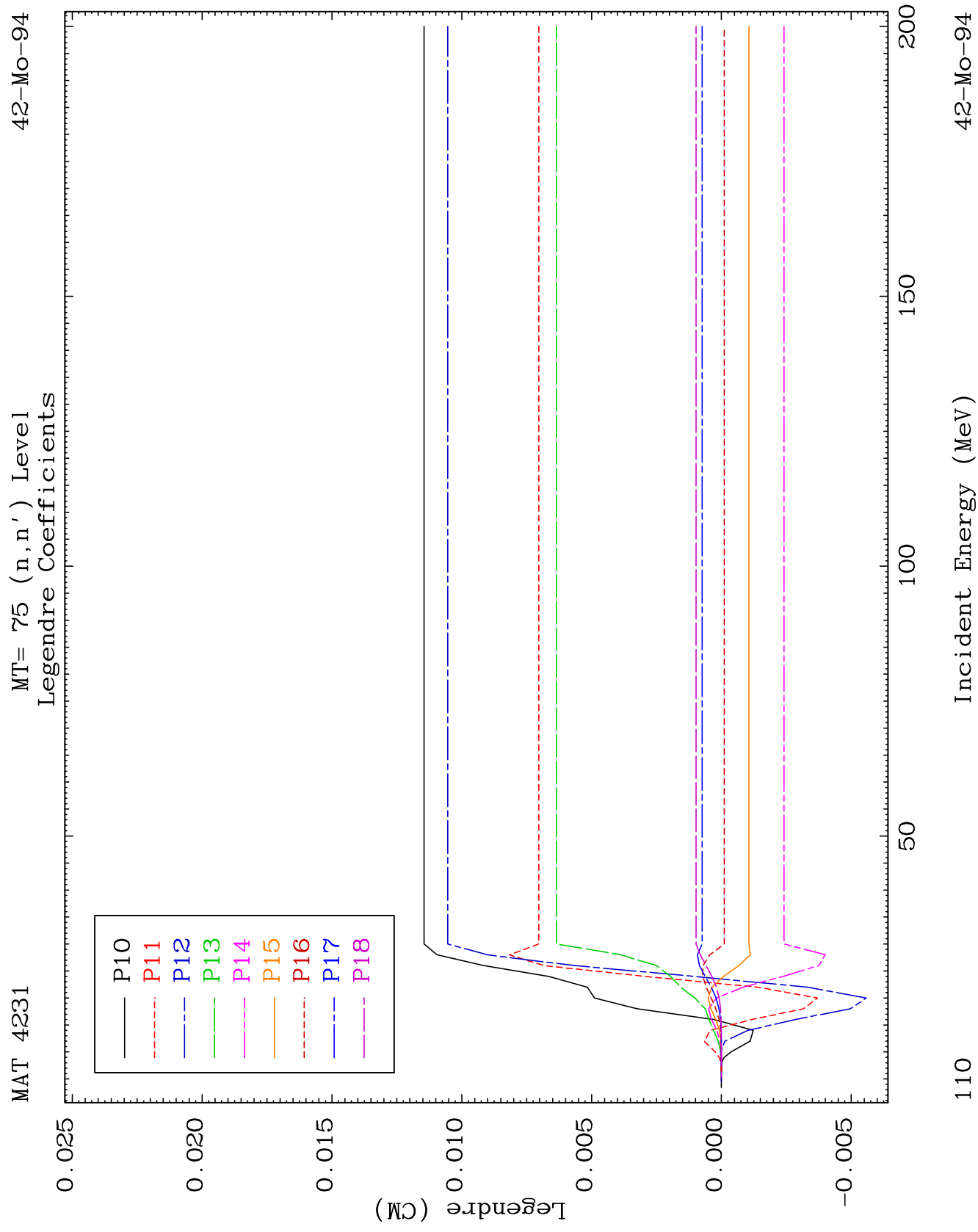
42-Mo-94

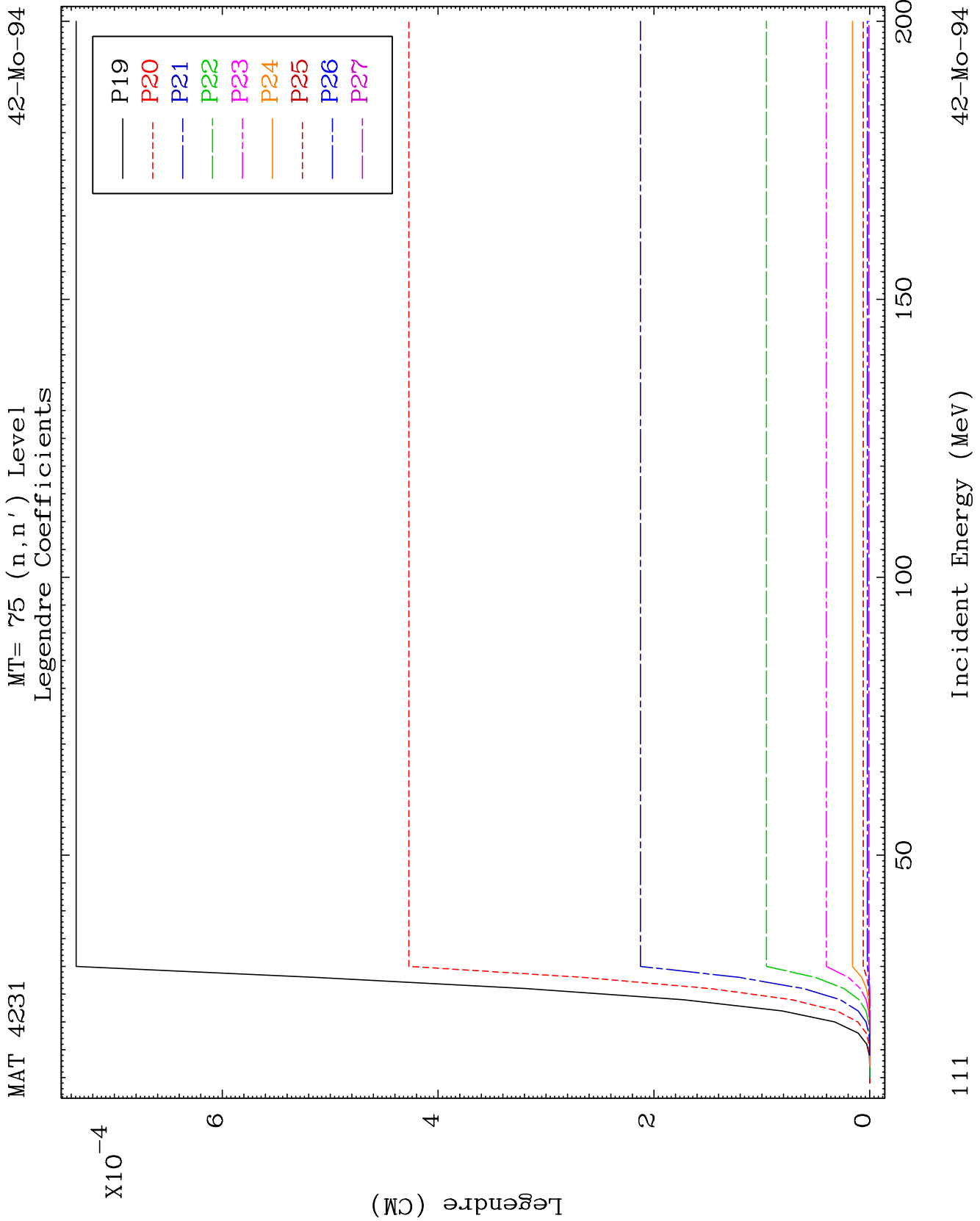


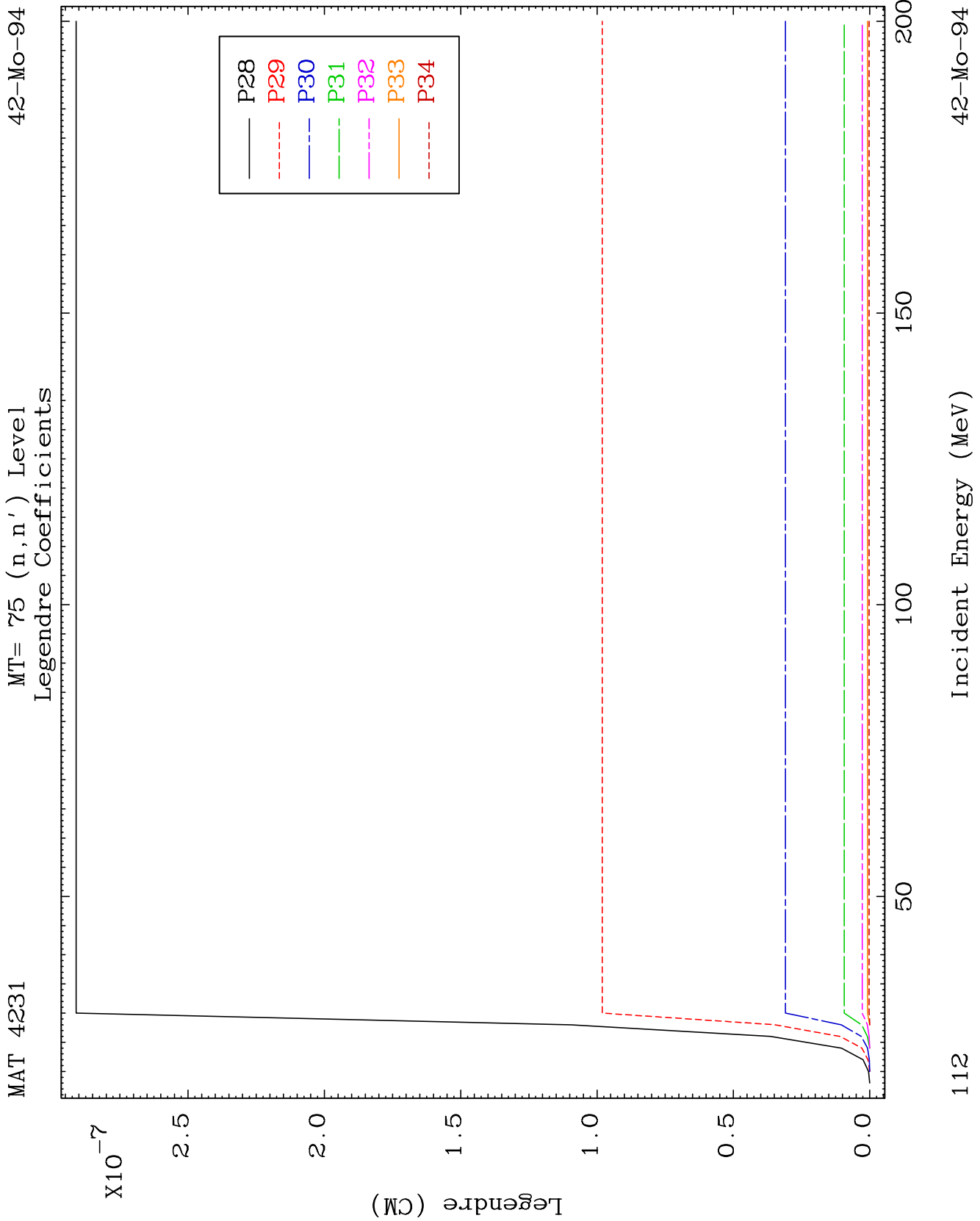


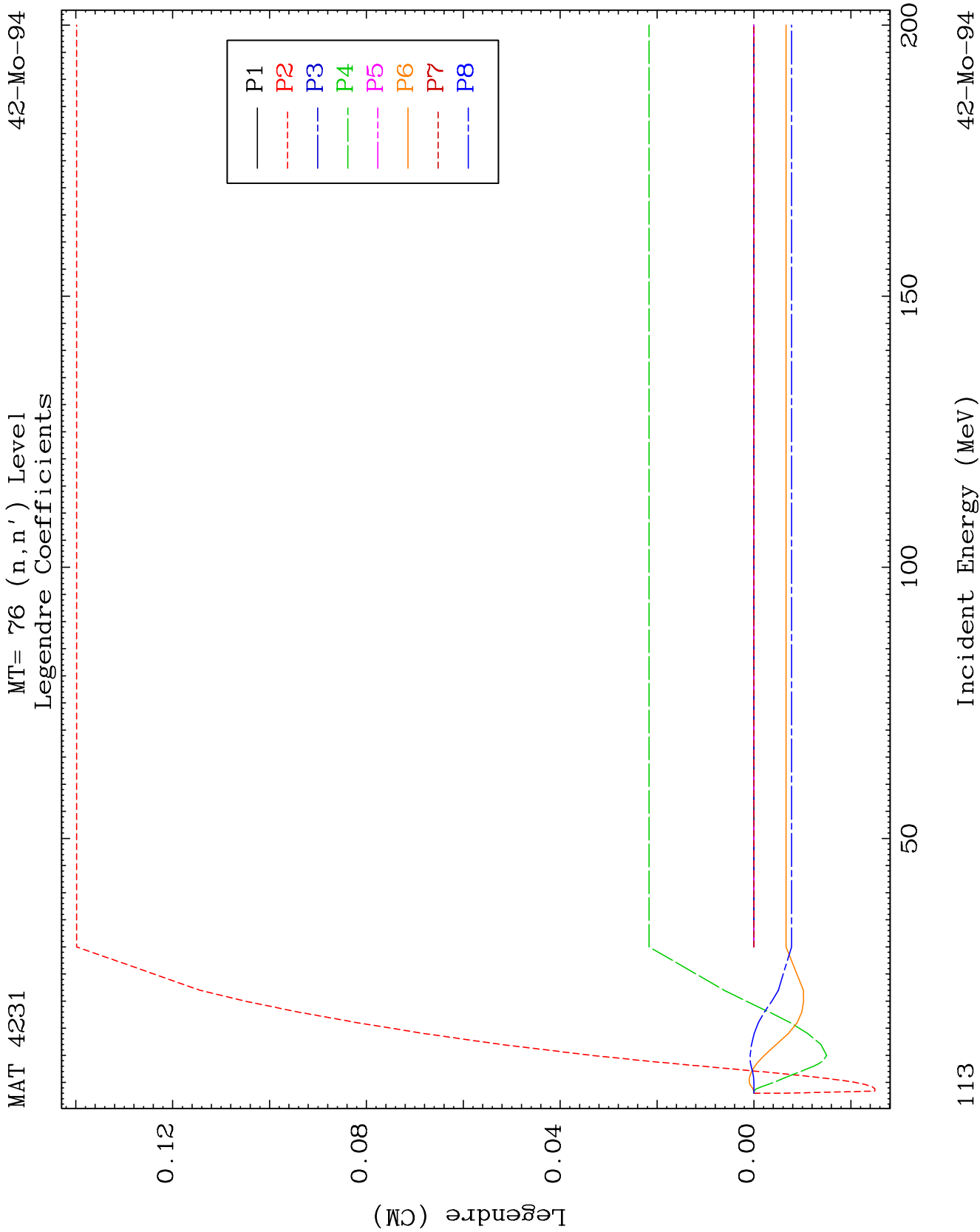


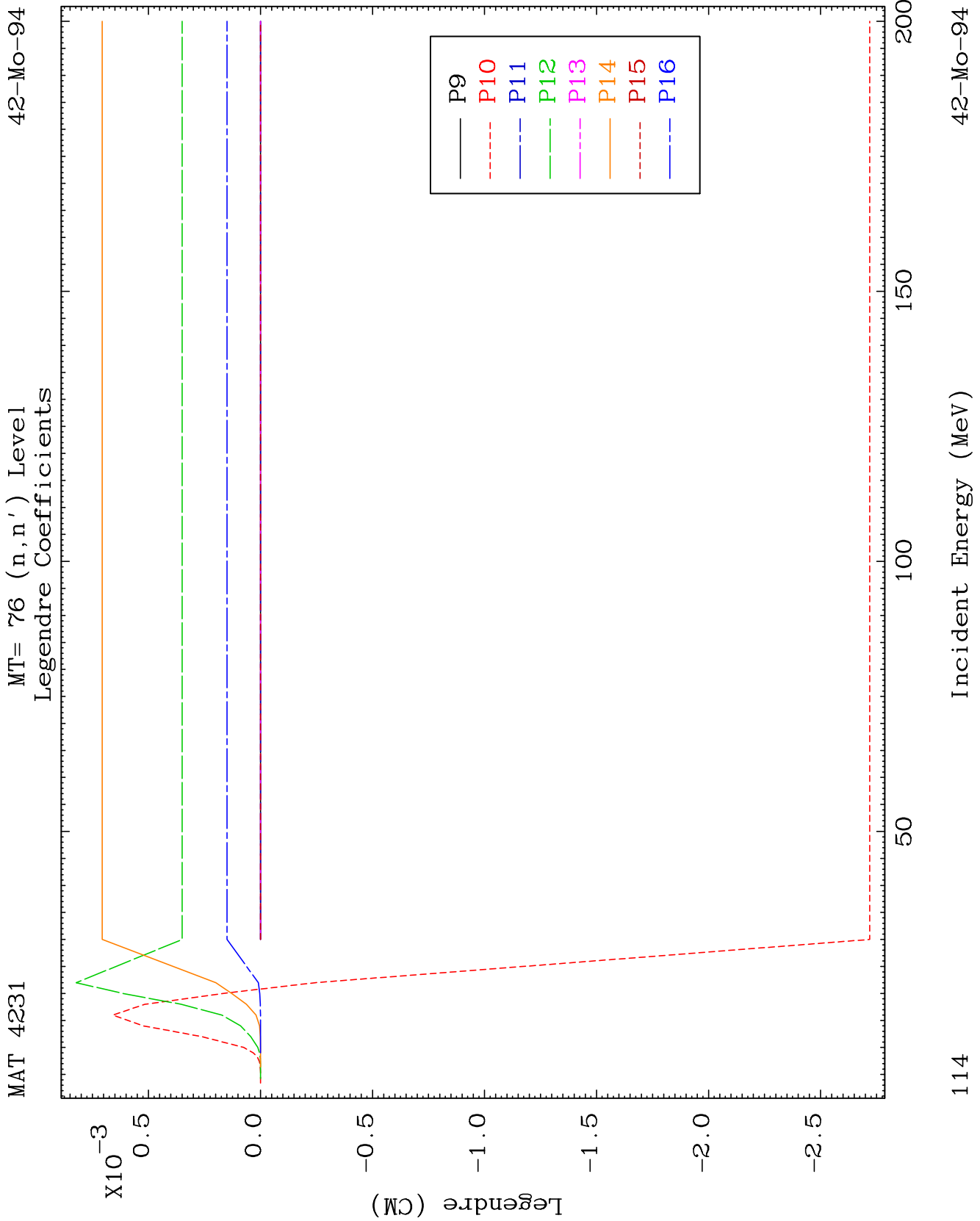








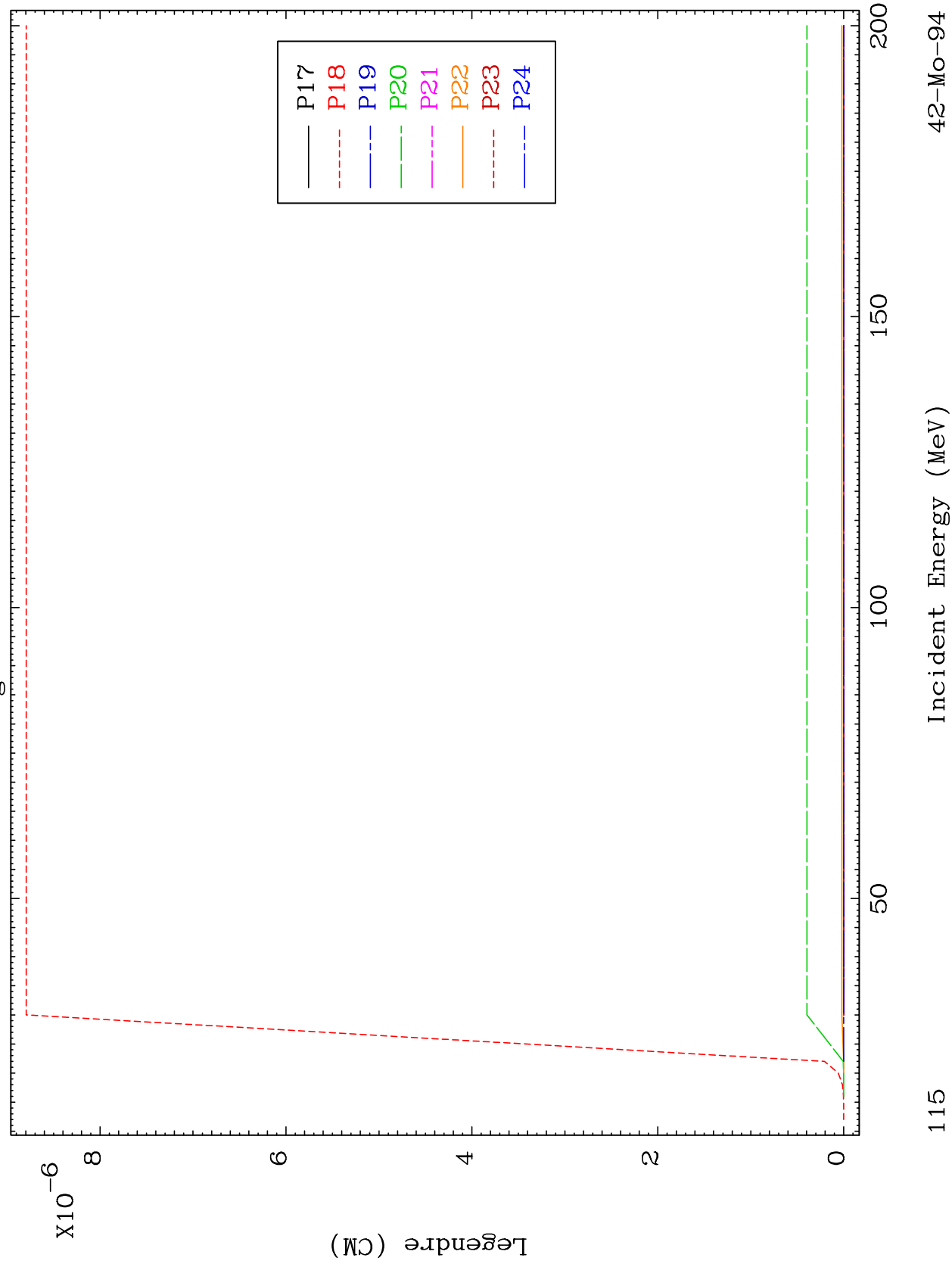


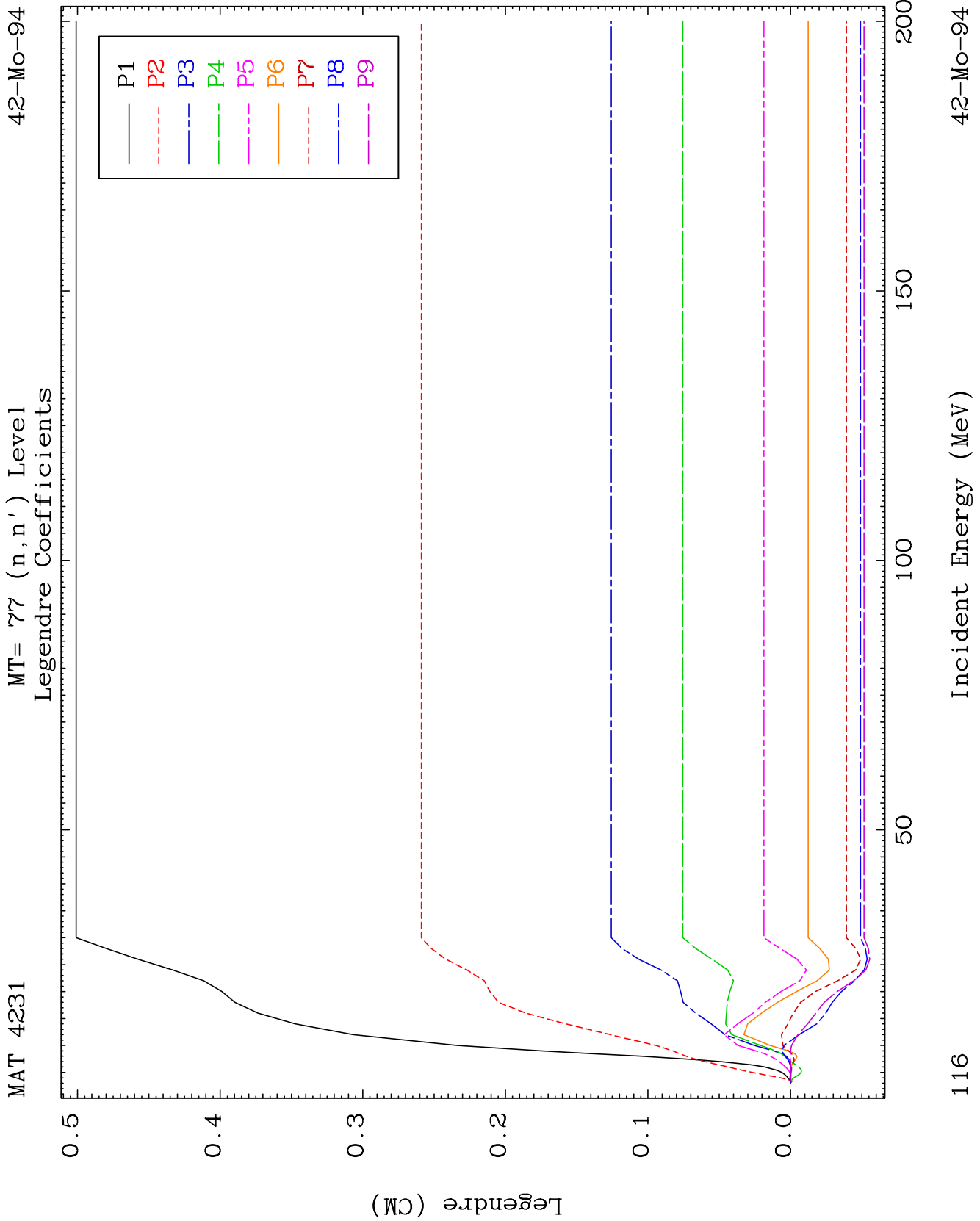


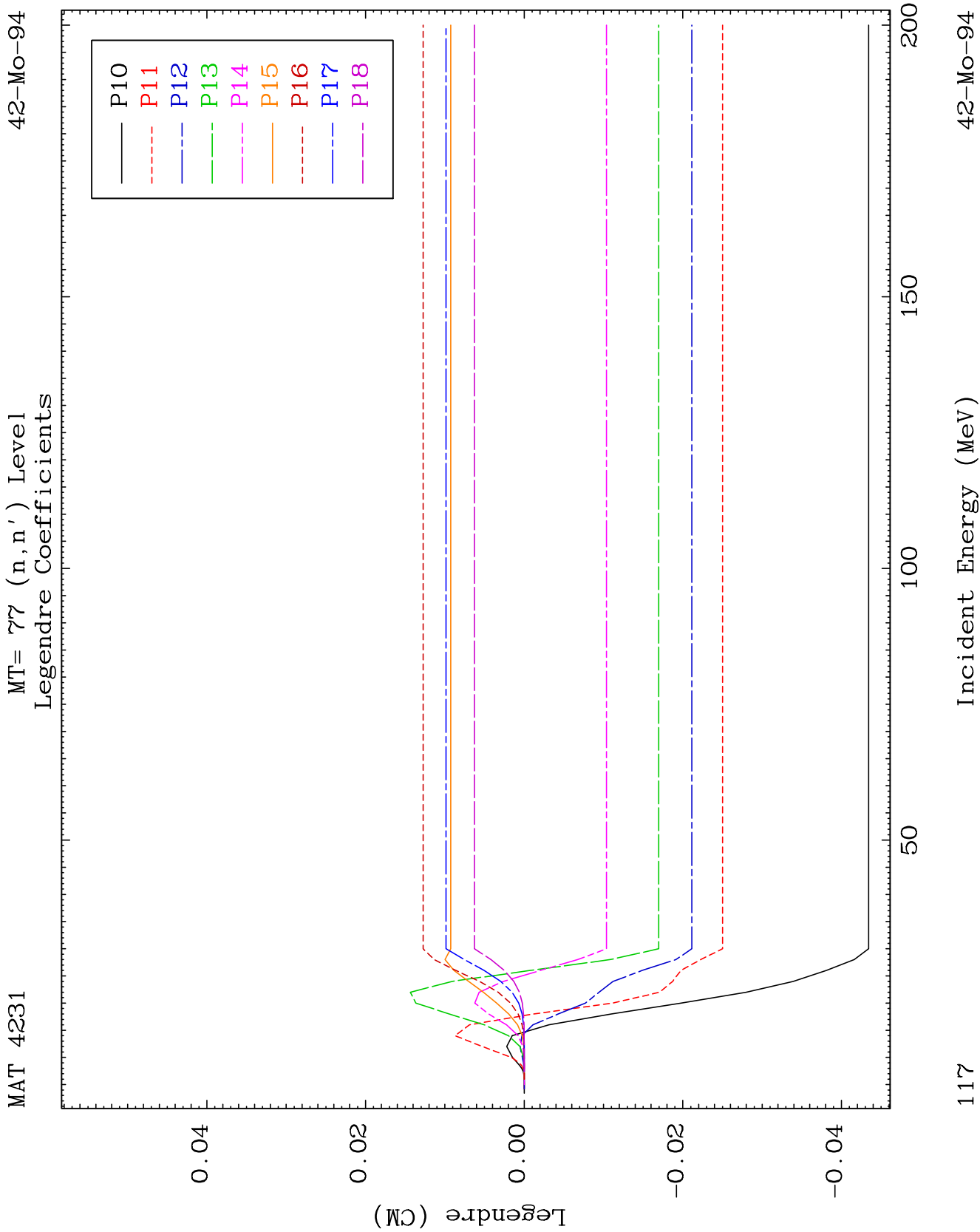
MAT 4231

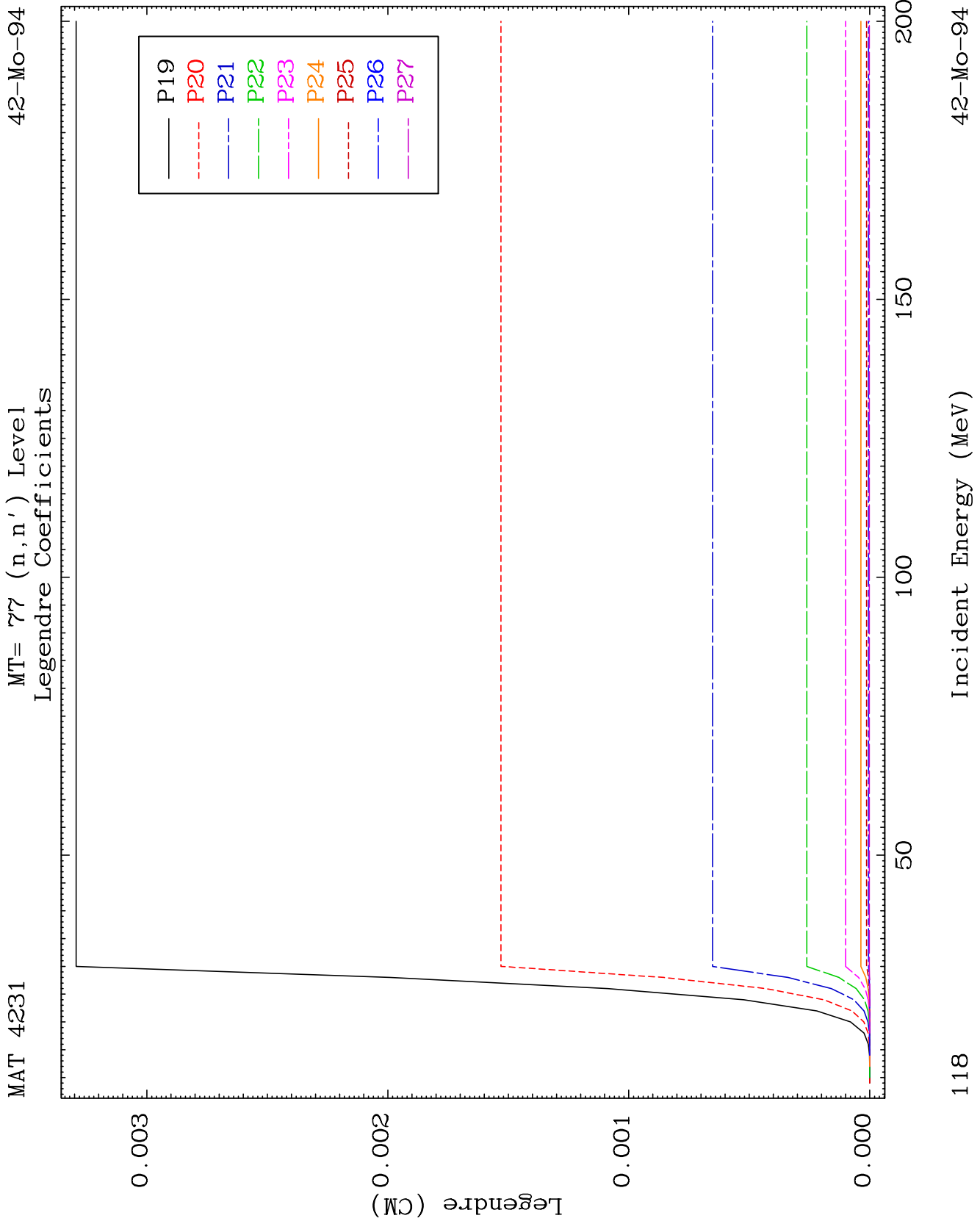
MT= 76 (n, n') Level
Legendre Coefficients

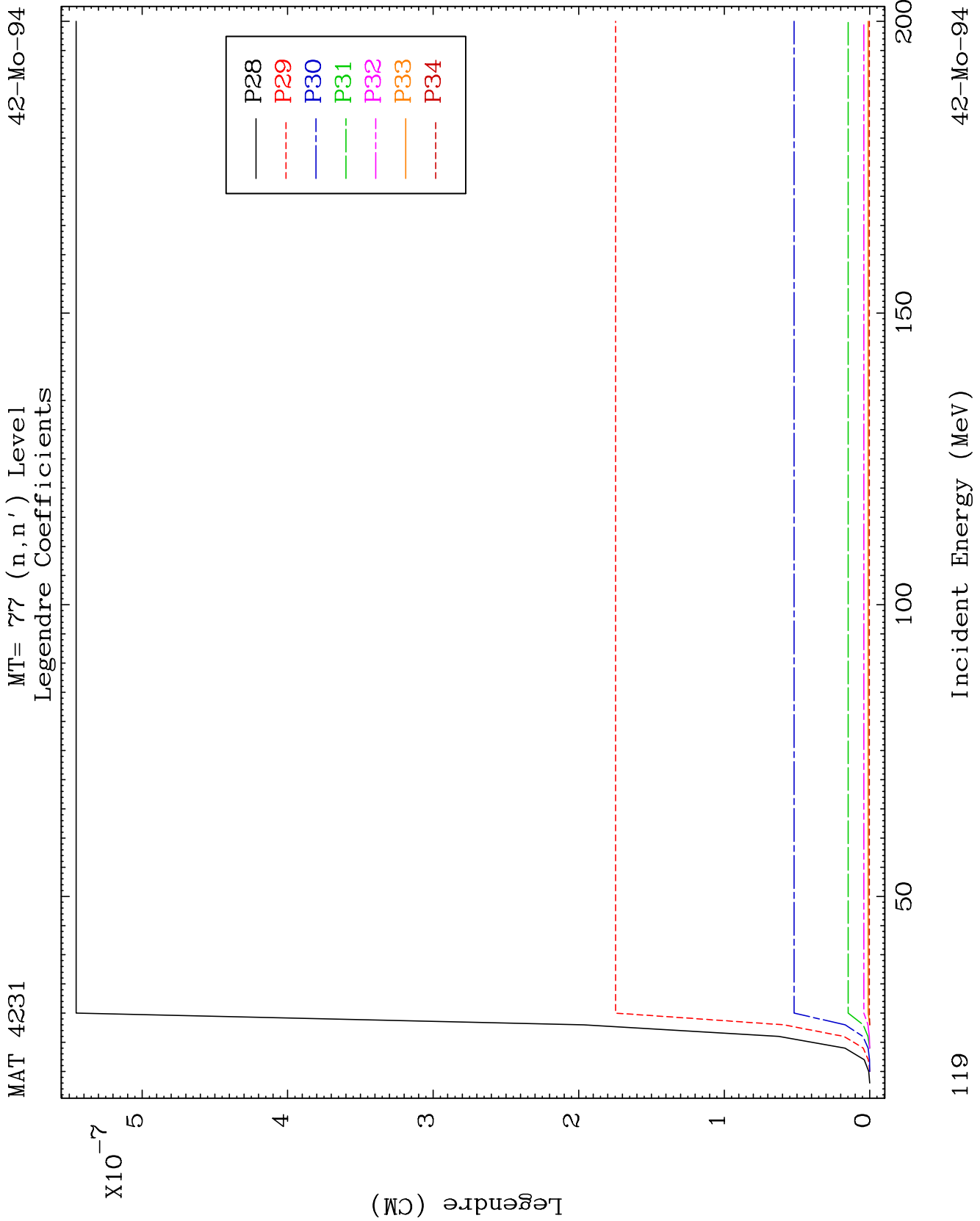
42-Mo-94







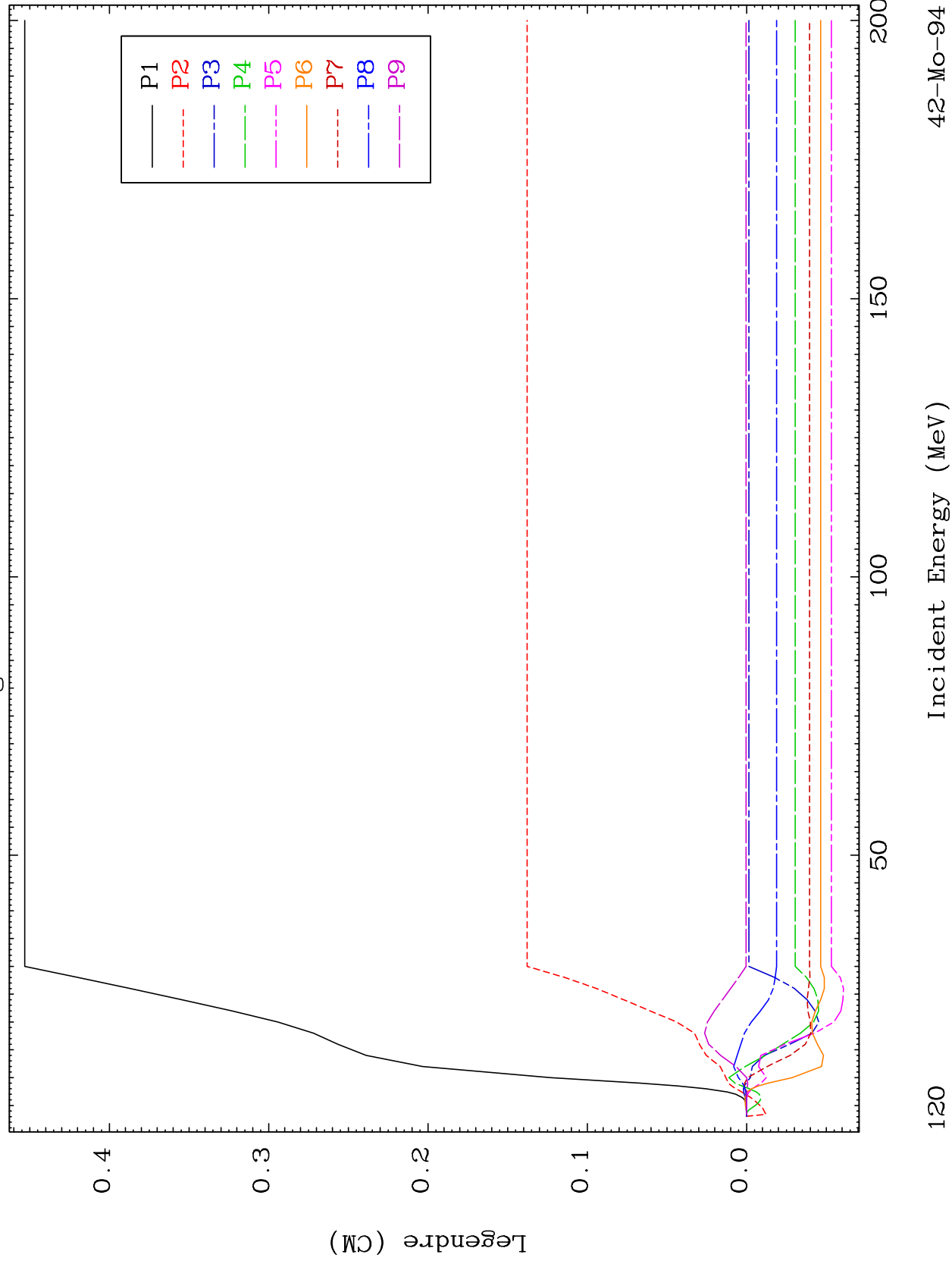




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MT= 78 (n, n') Level
Legendre Coefficients

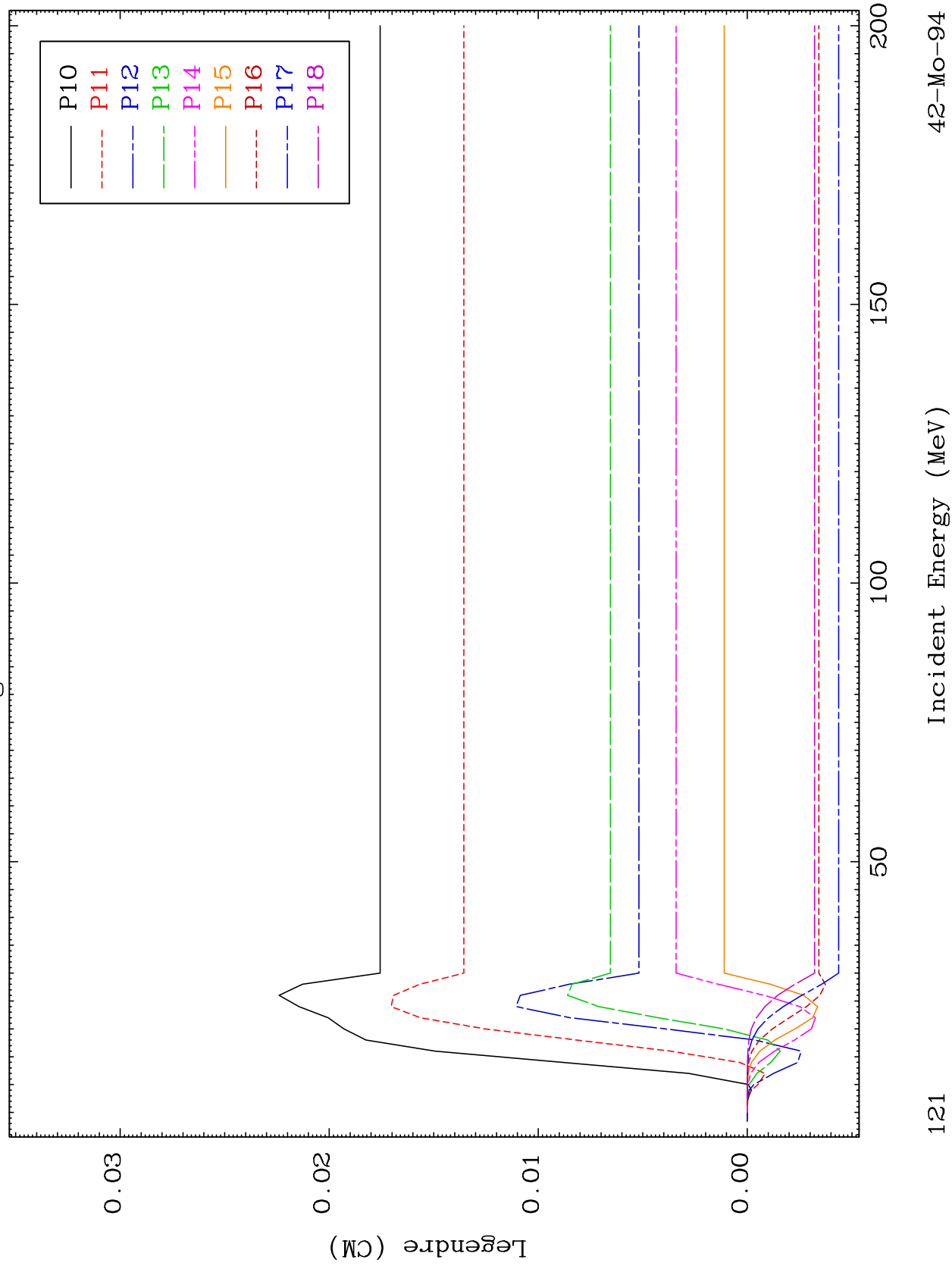
42-Mo-94

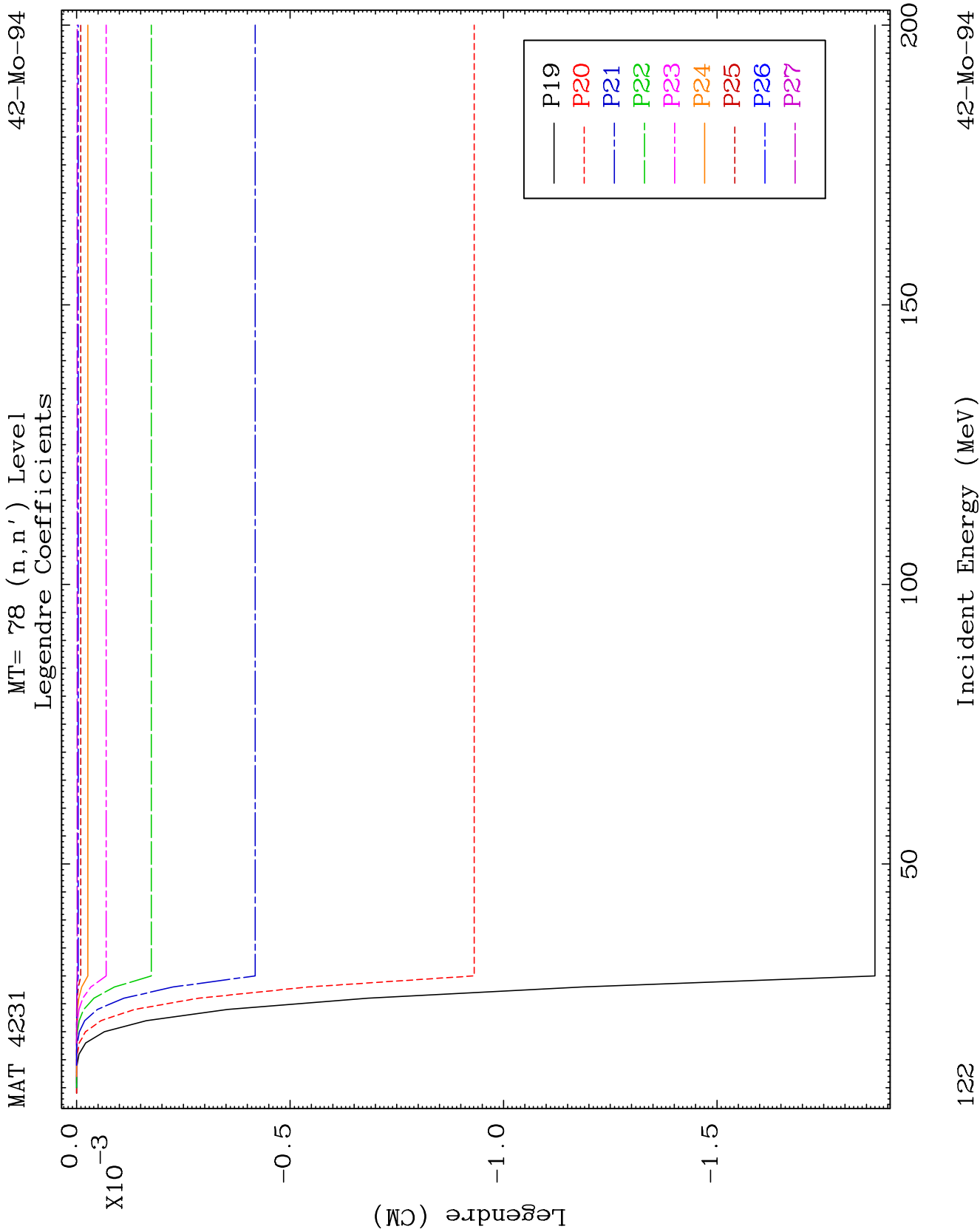


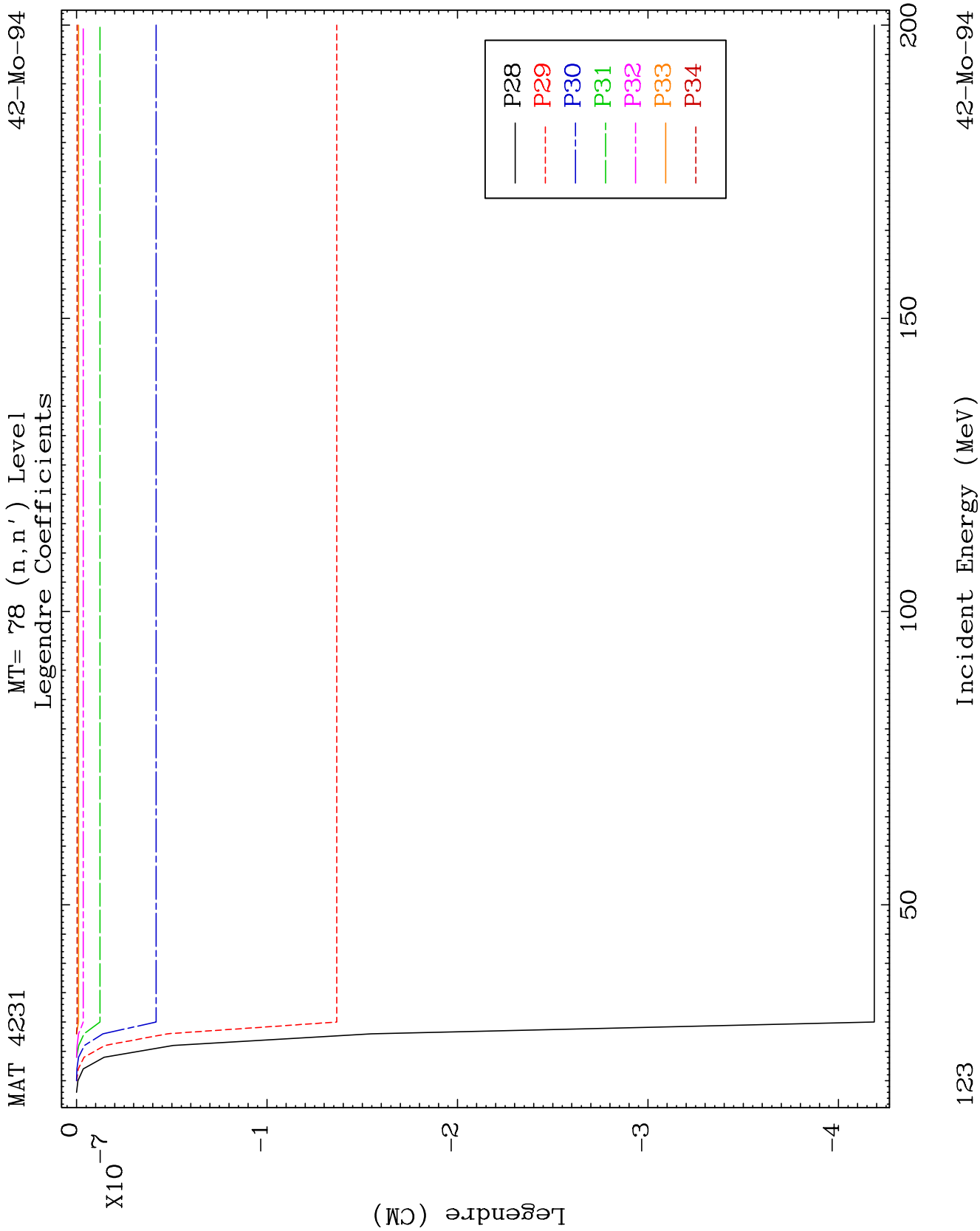
MAT 4231

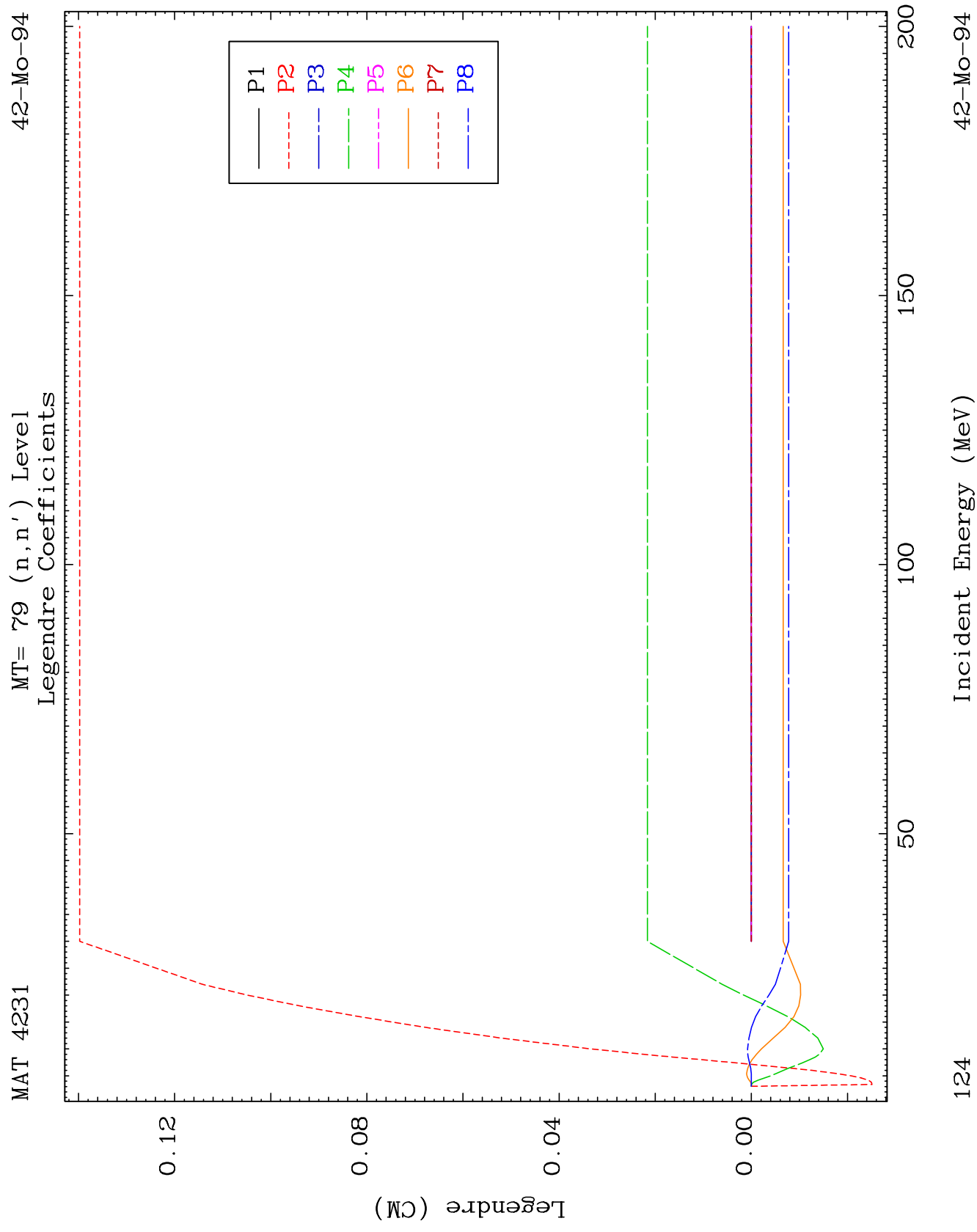
MT= 78 (n, n') Level
Legendre Coefficients

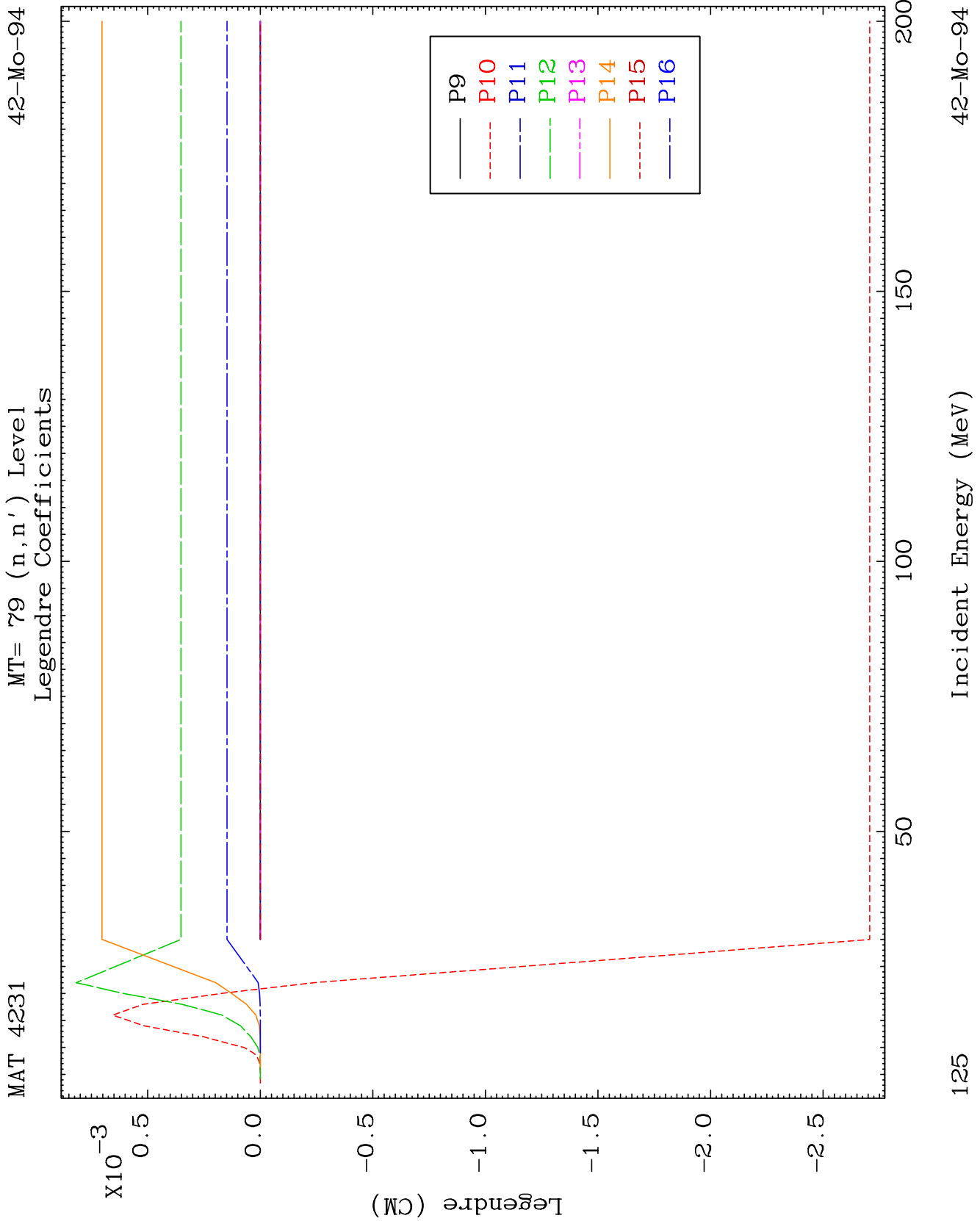
42-Mo-94







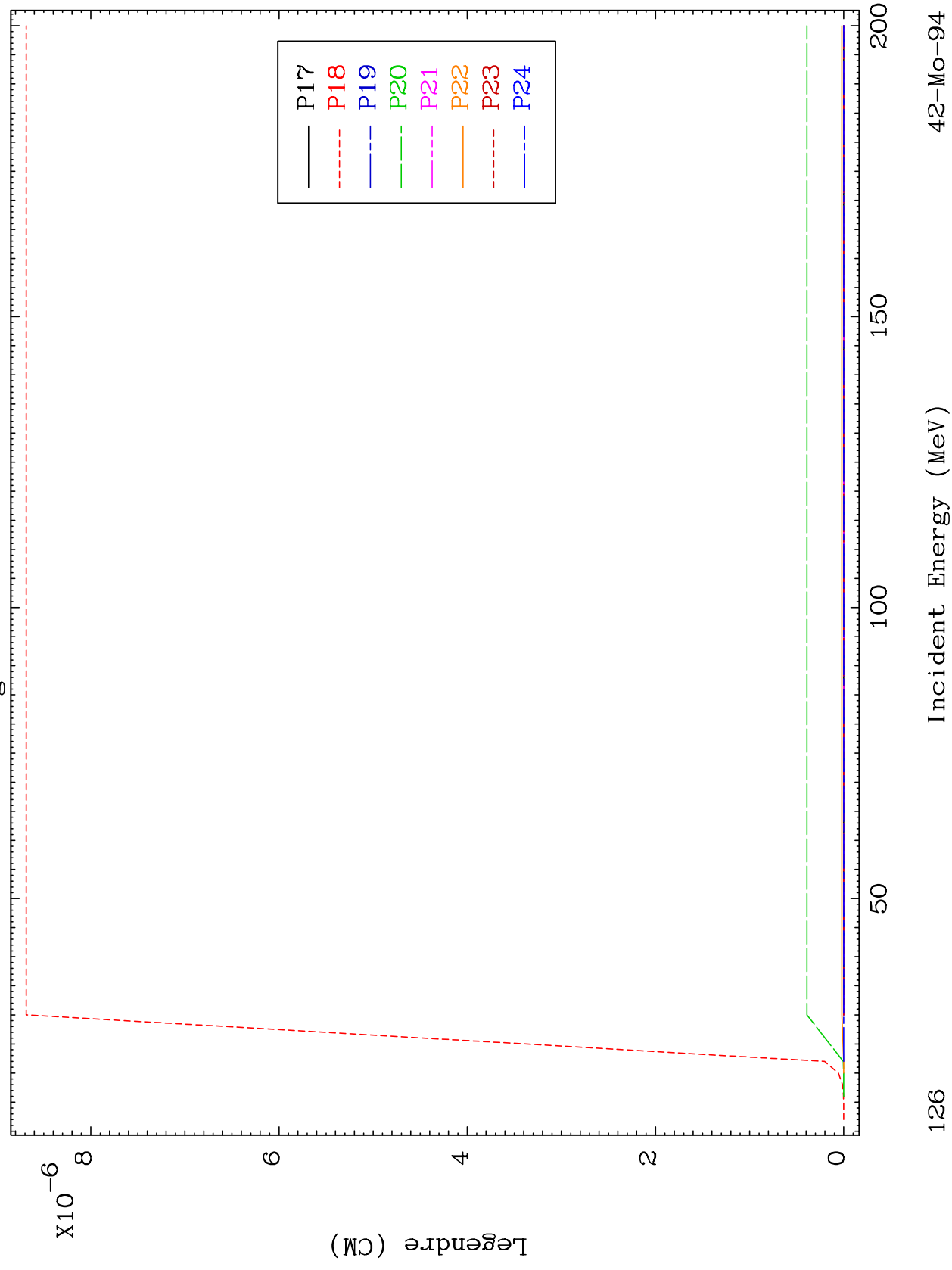


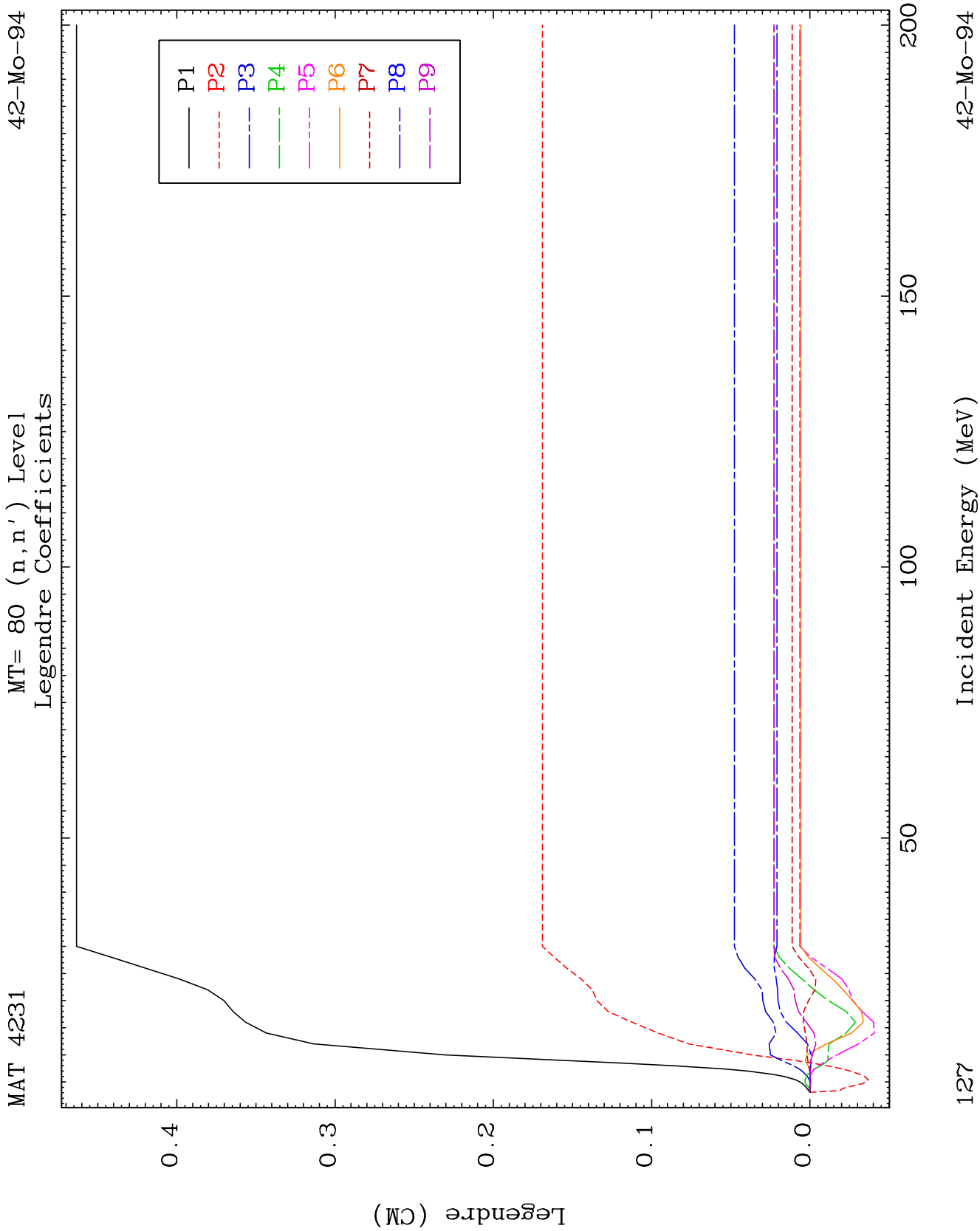


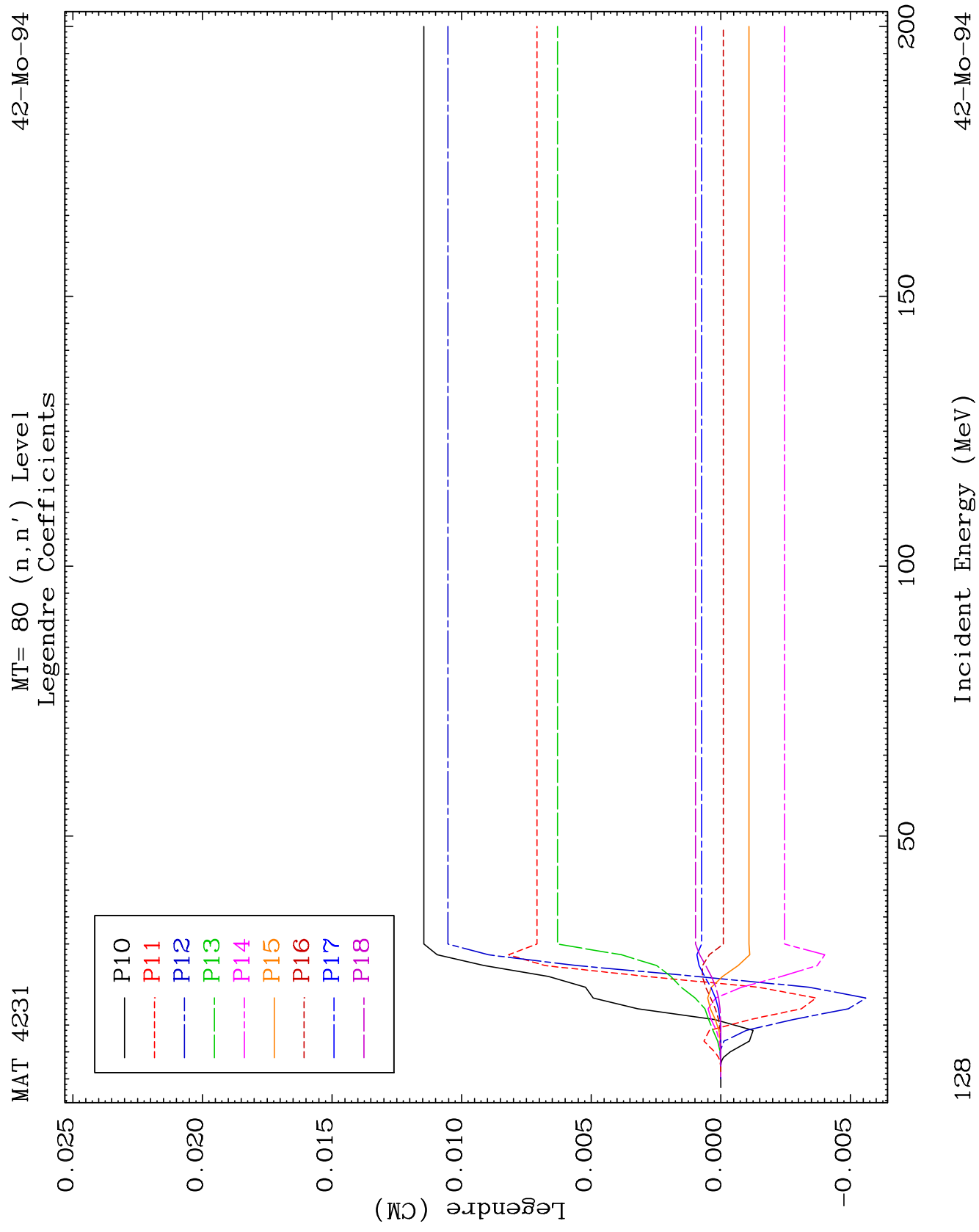
MAT 4231

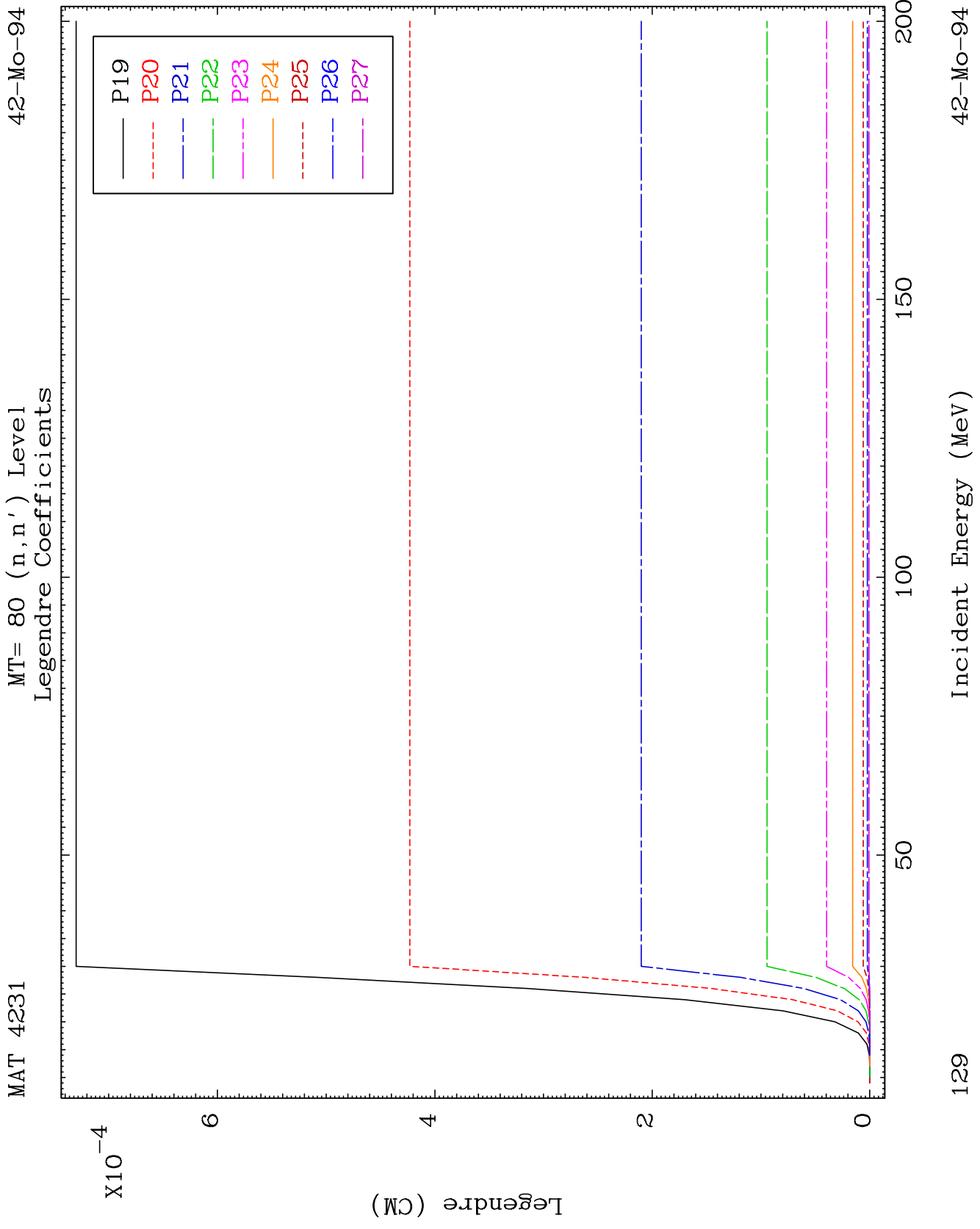
MT= 79 (n, n') Level
Legendre Coefficients

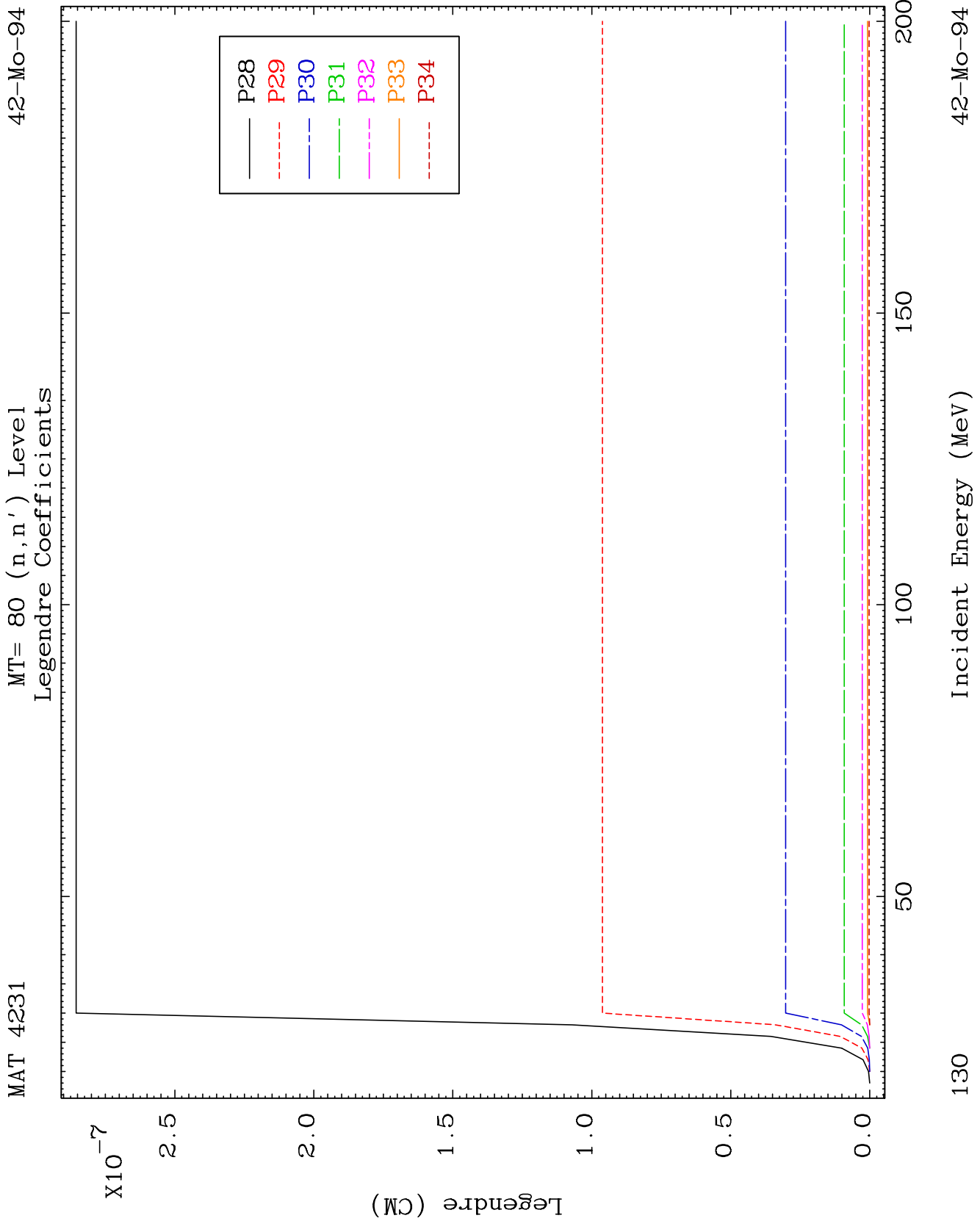
42-Mo-94

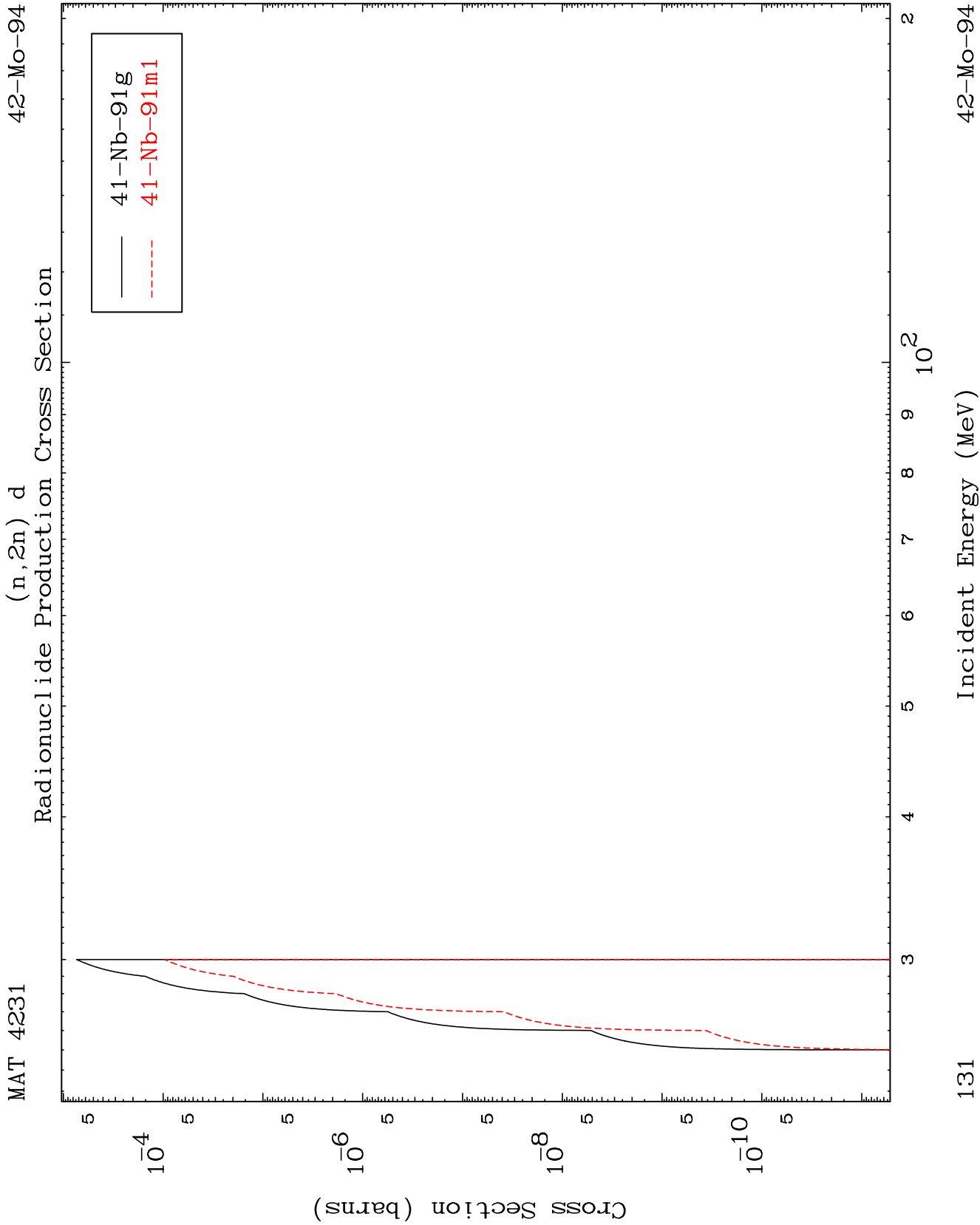


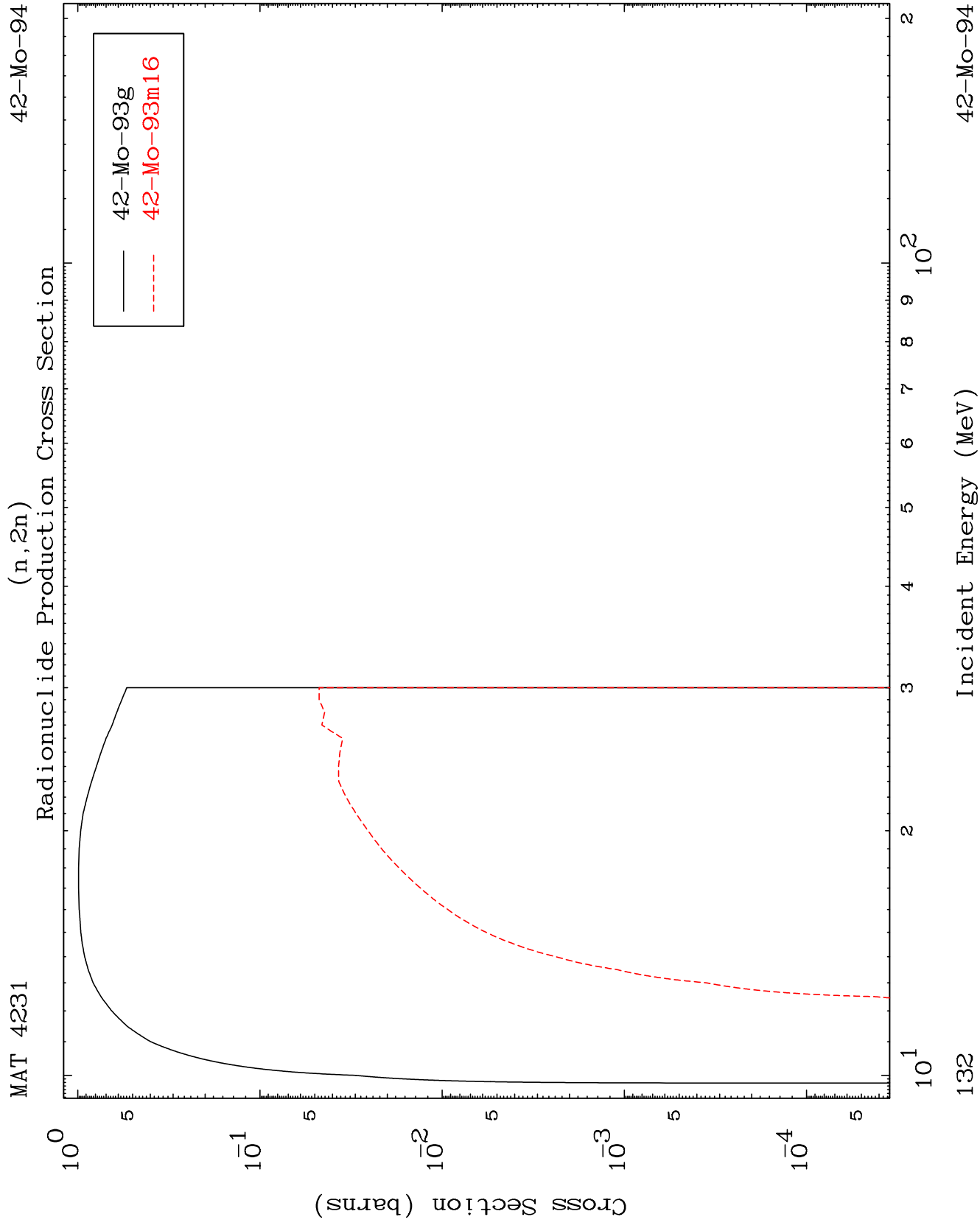




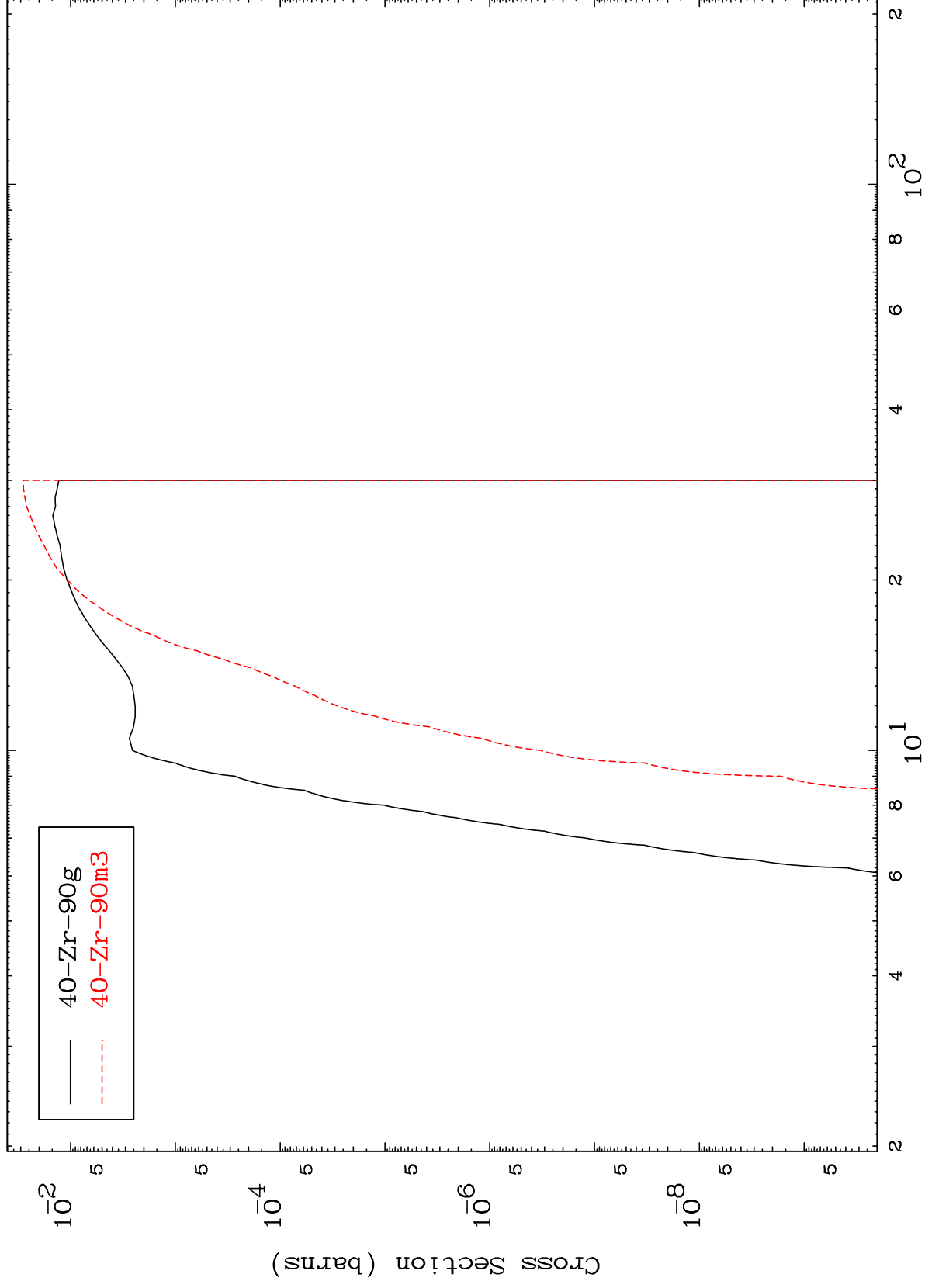


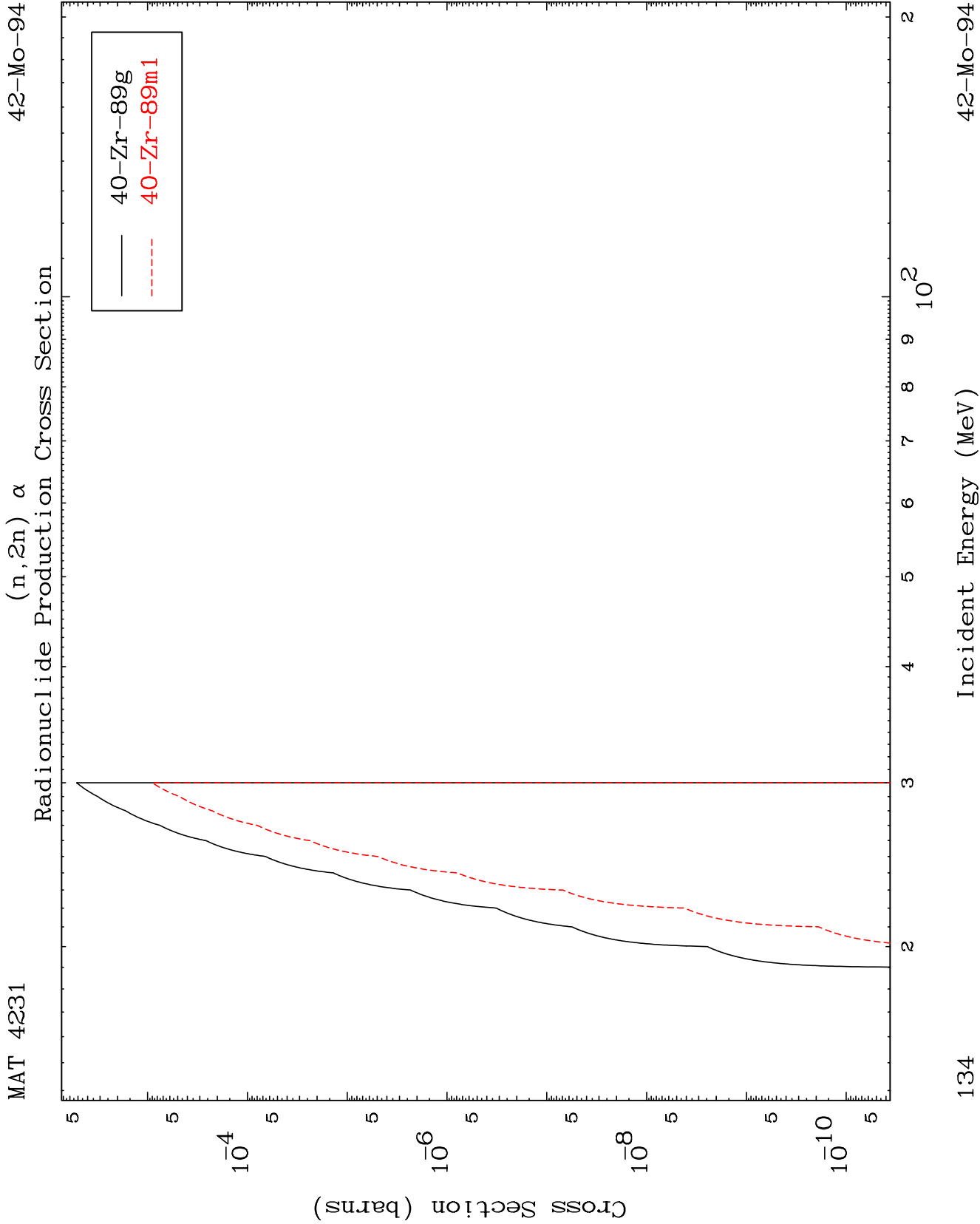


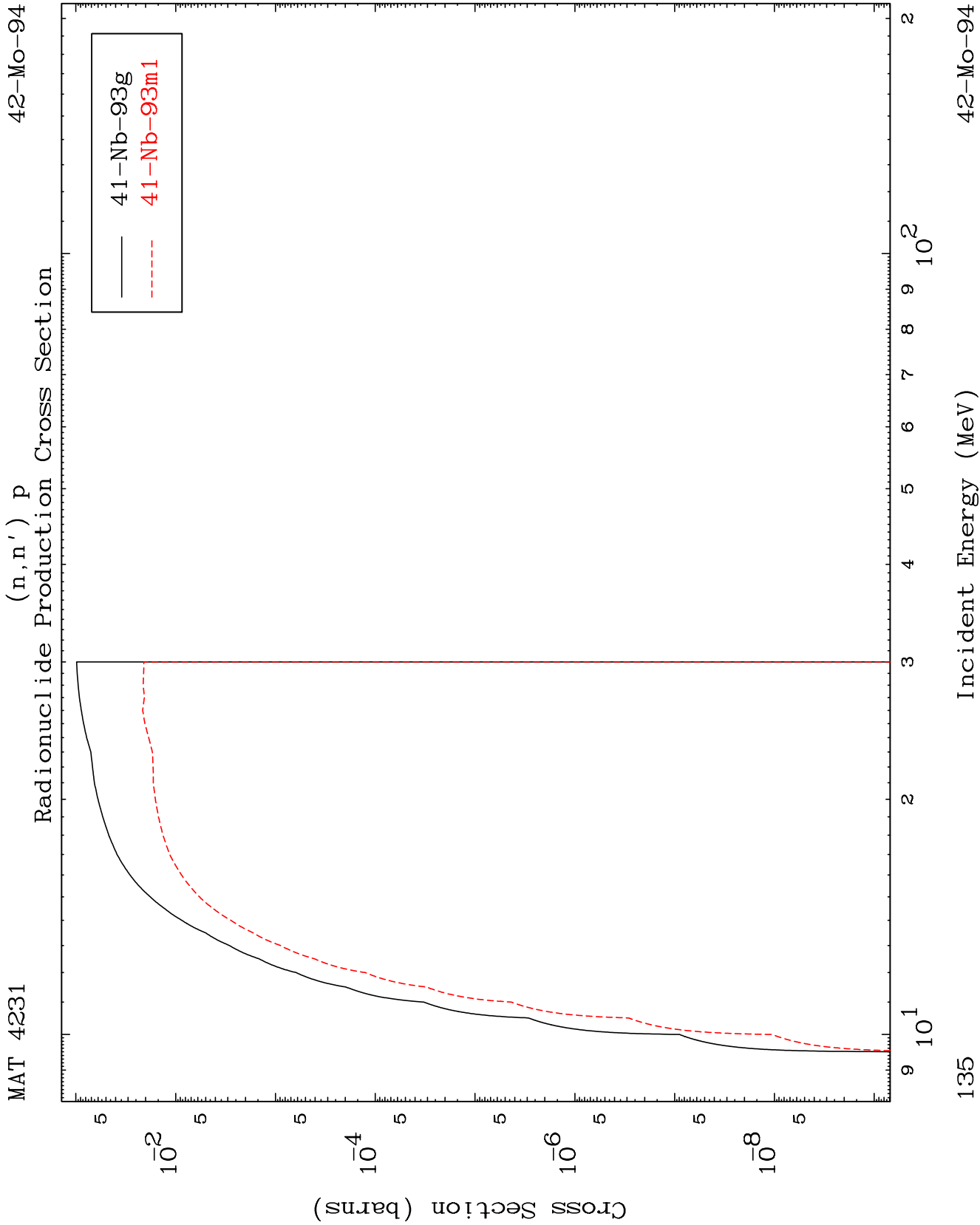


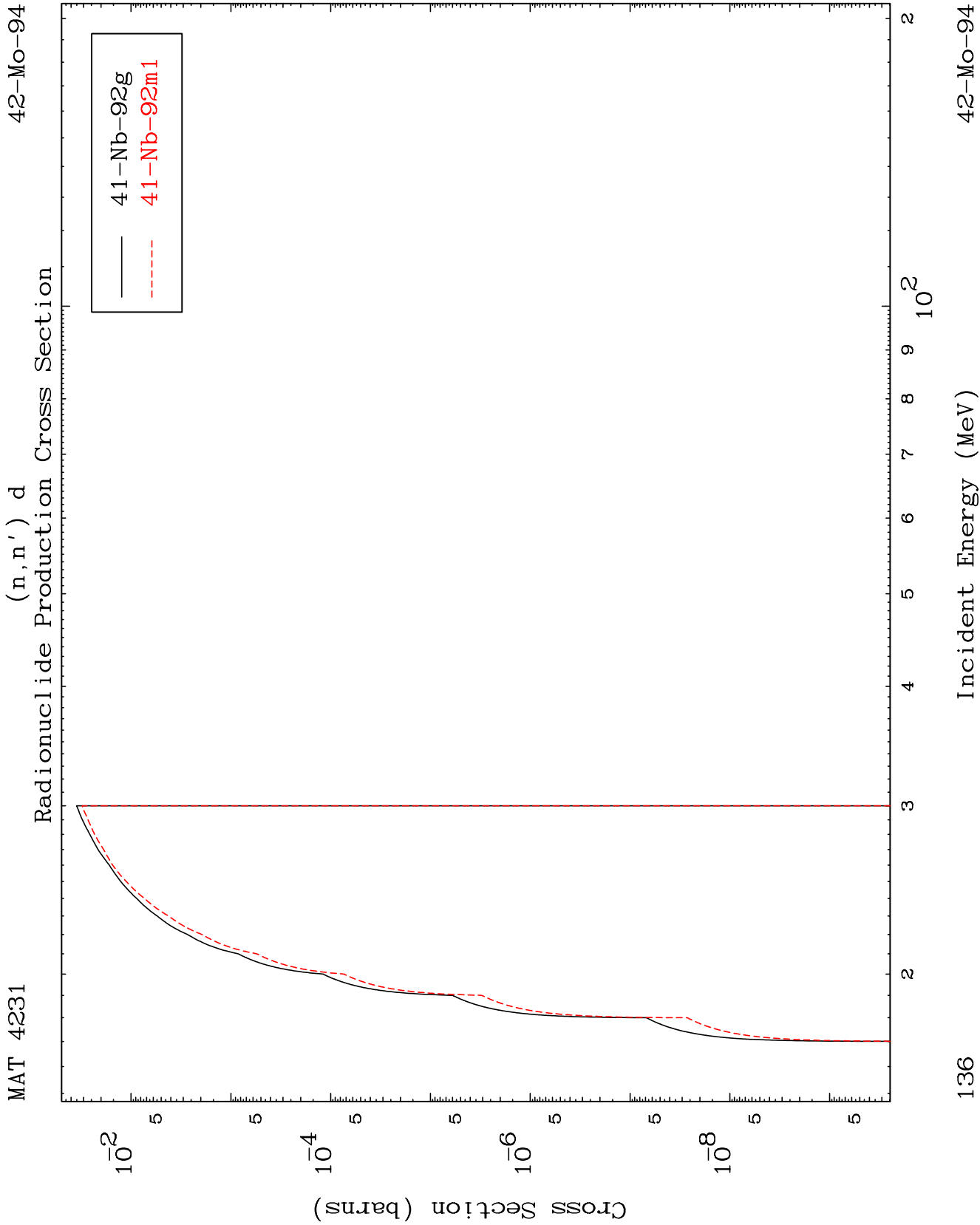


Radionuclide Production Cross Section
(n,n') α







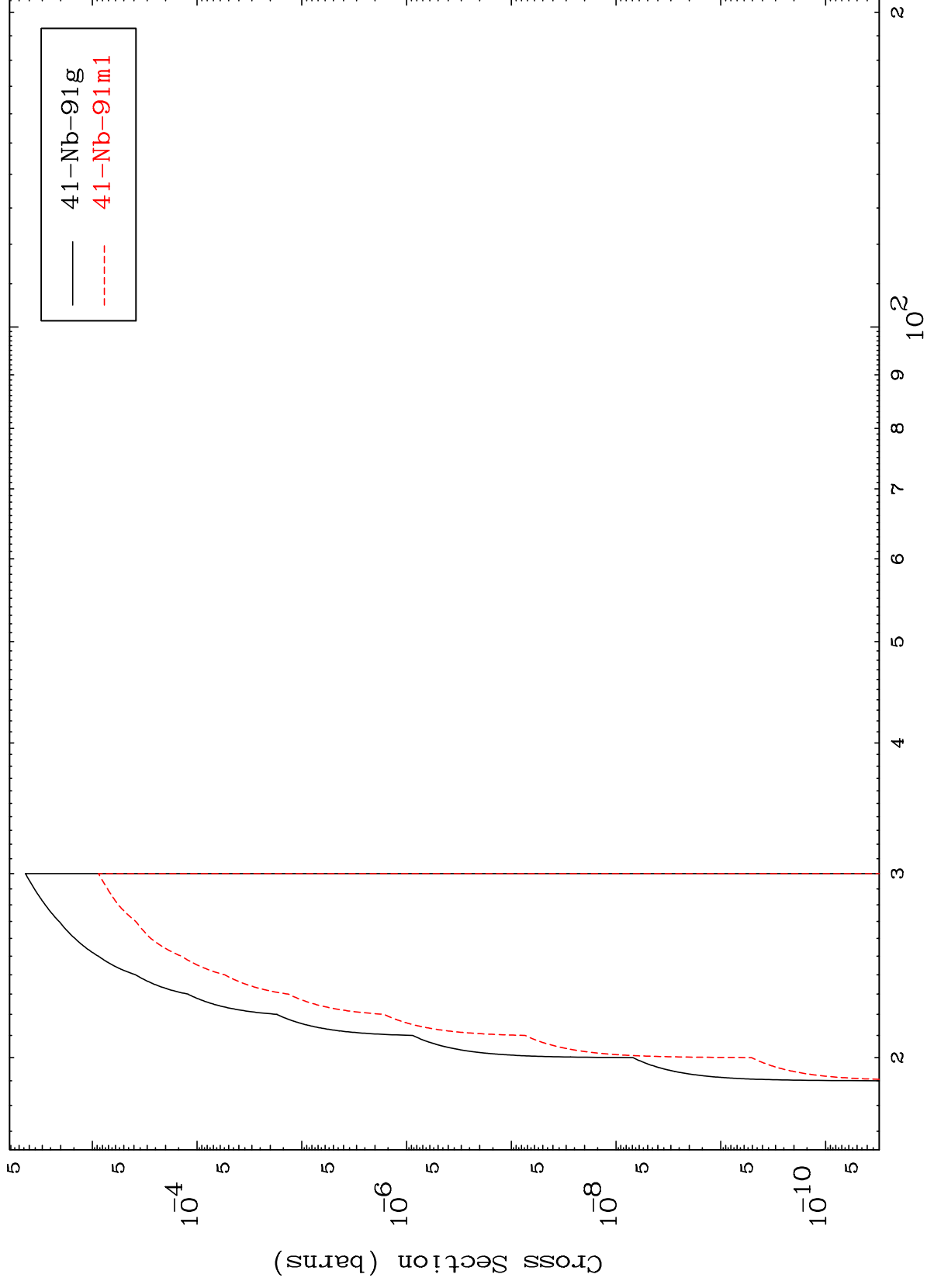


MAT 4231

(n,n') t

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Radionuclide Production Cross Section

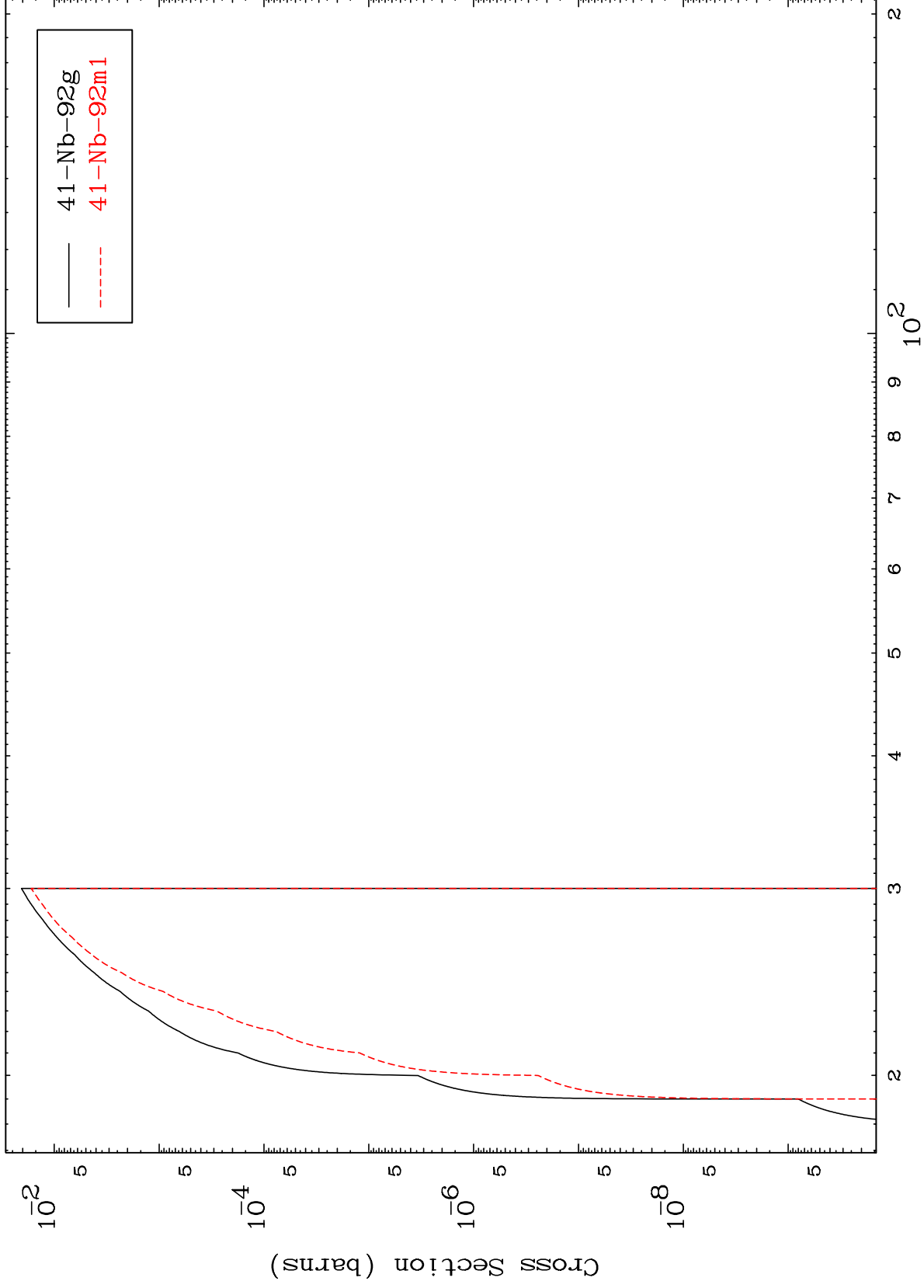


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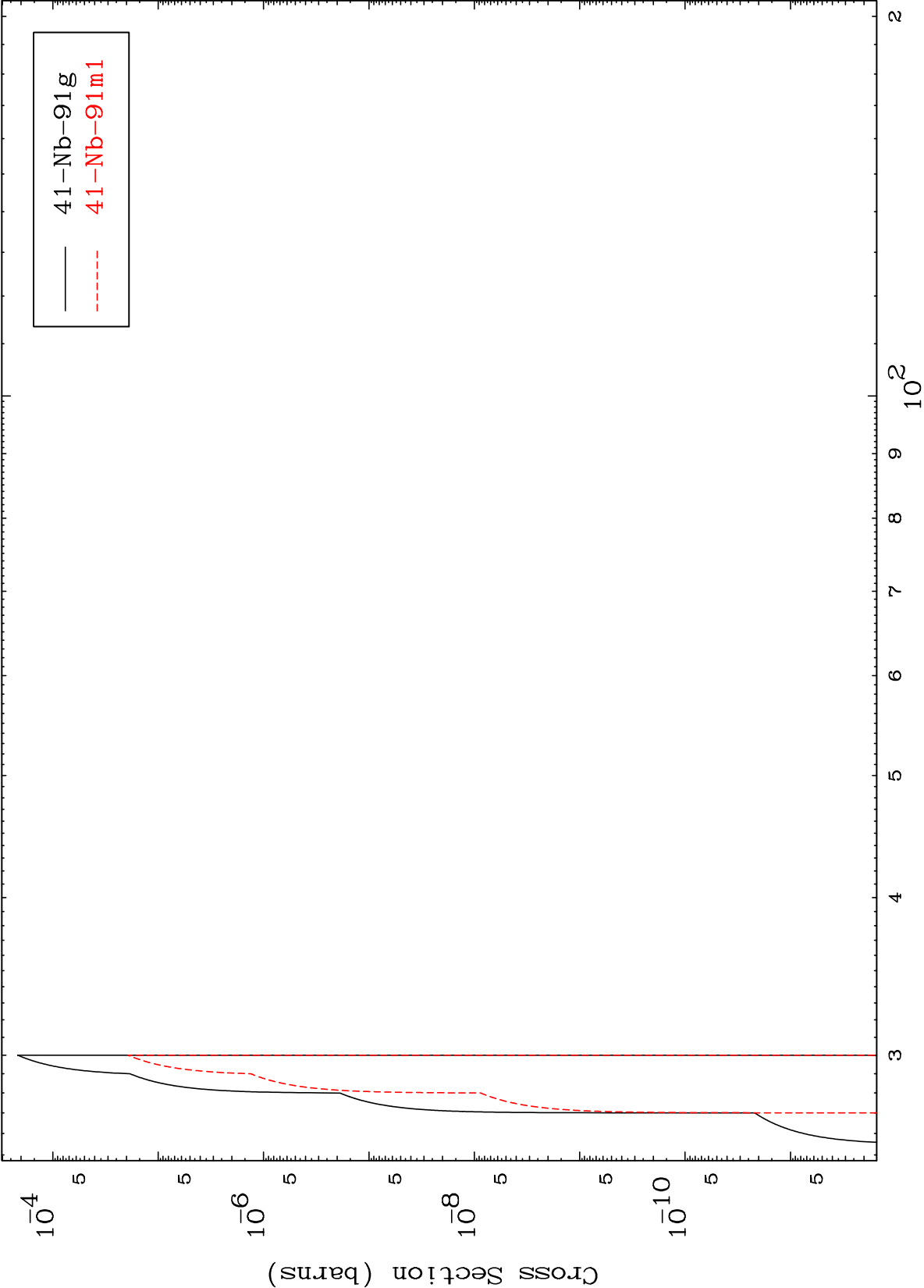
Incident Energy (MeV)

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(n,2n) p
Radionuclide Production Cross Section



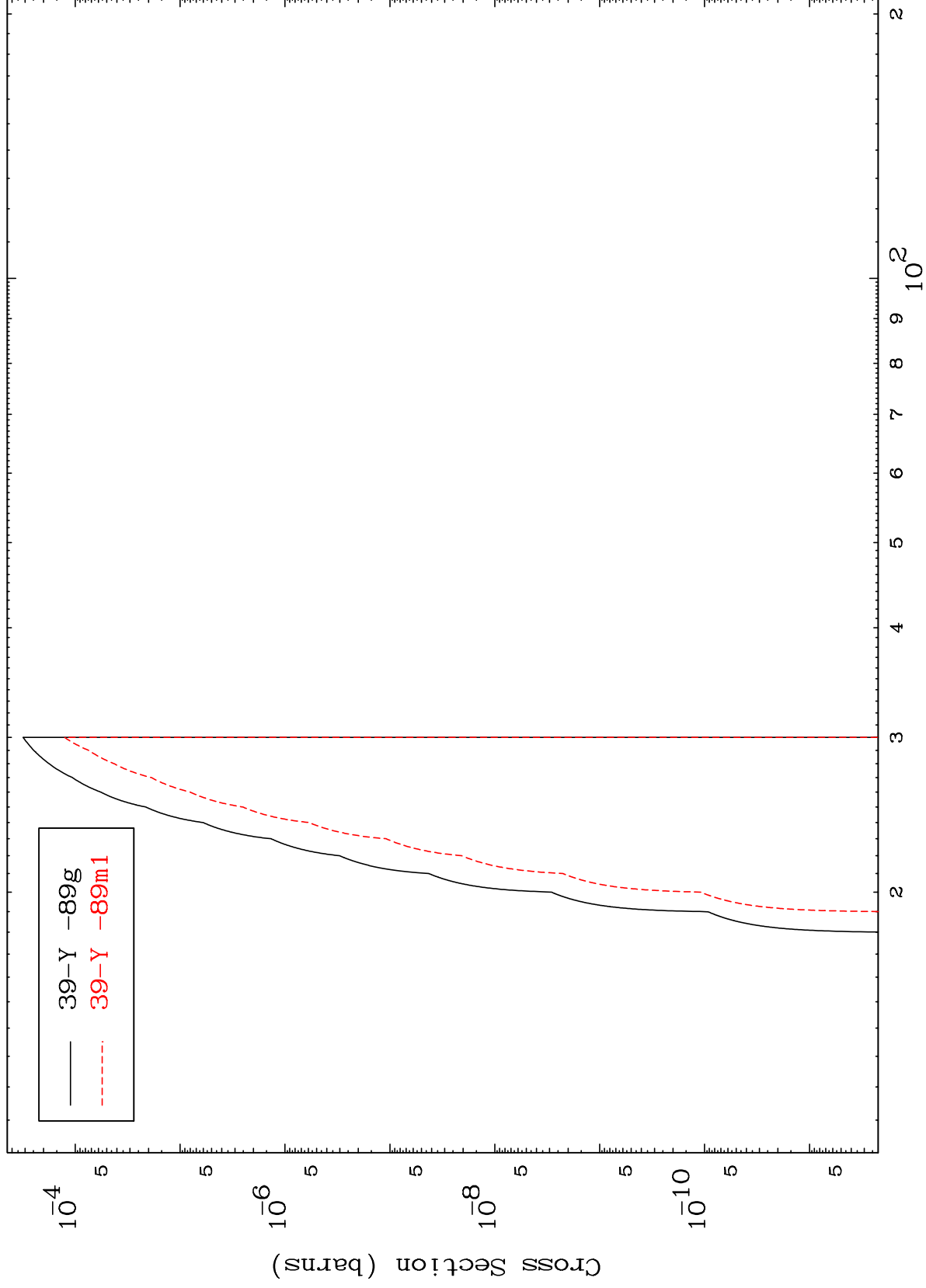
Radionuclide Production Cross Section



MAT 4231

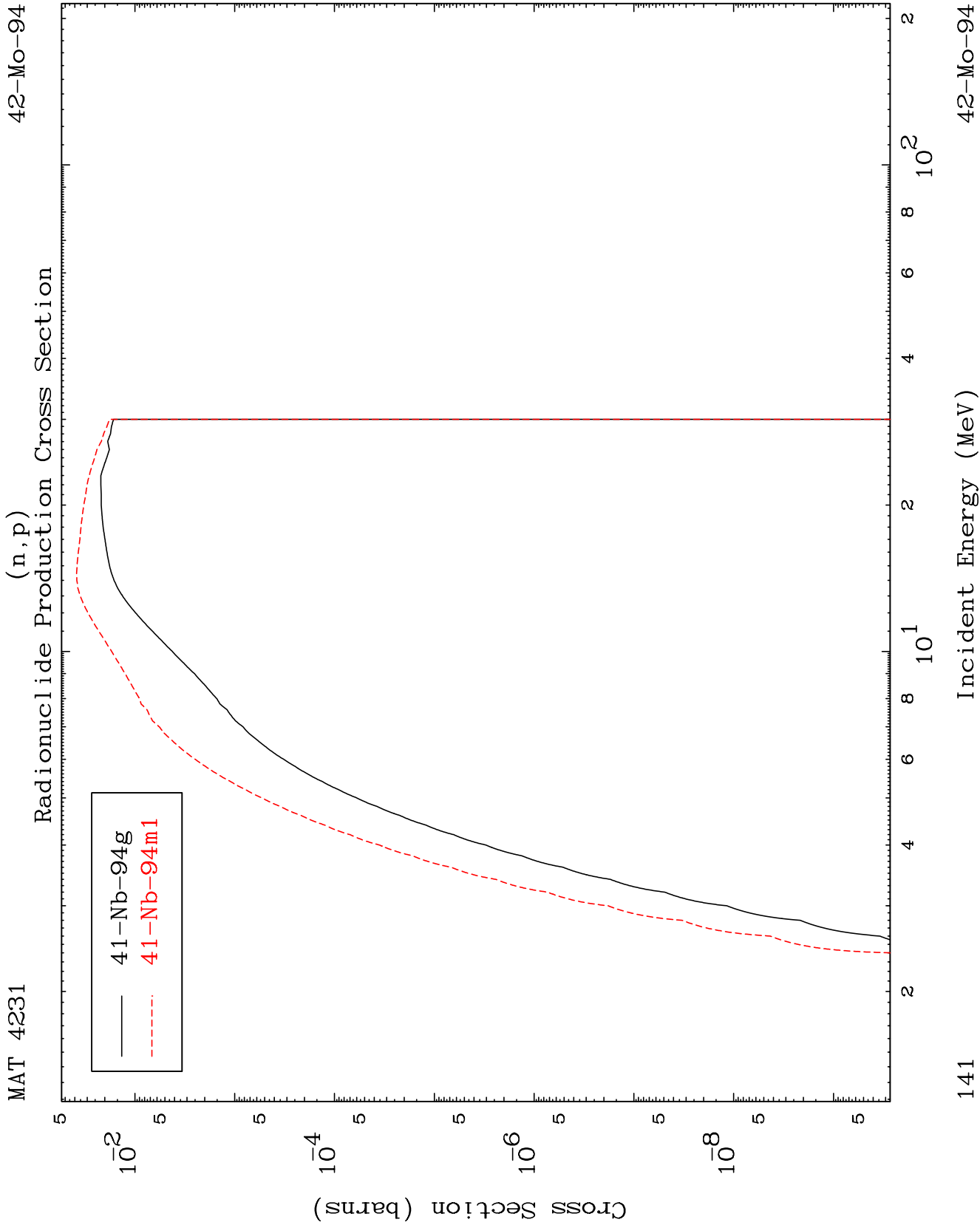
42-Mo-94

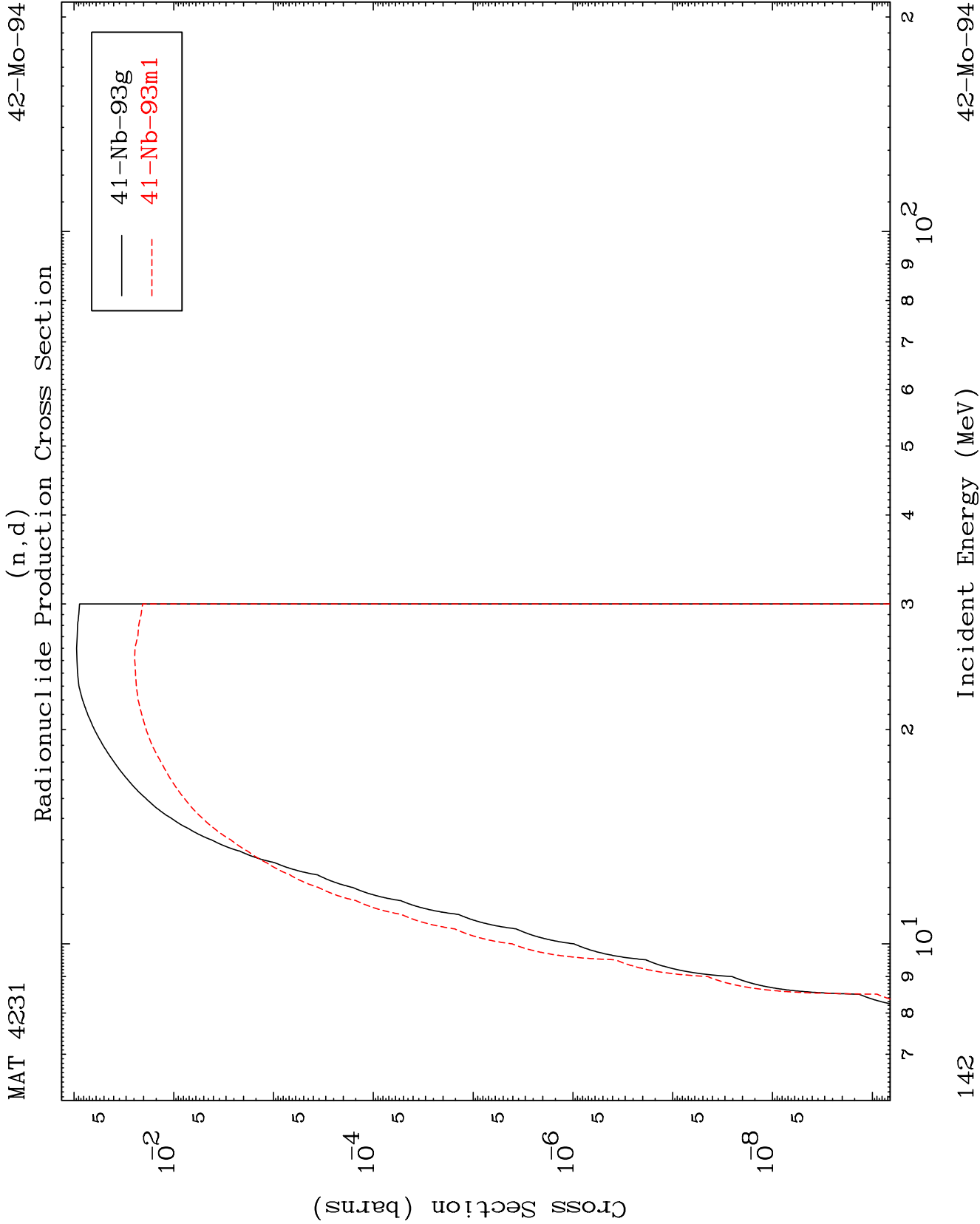
(n,n') p α
Radionuclide Production Cross Section

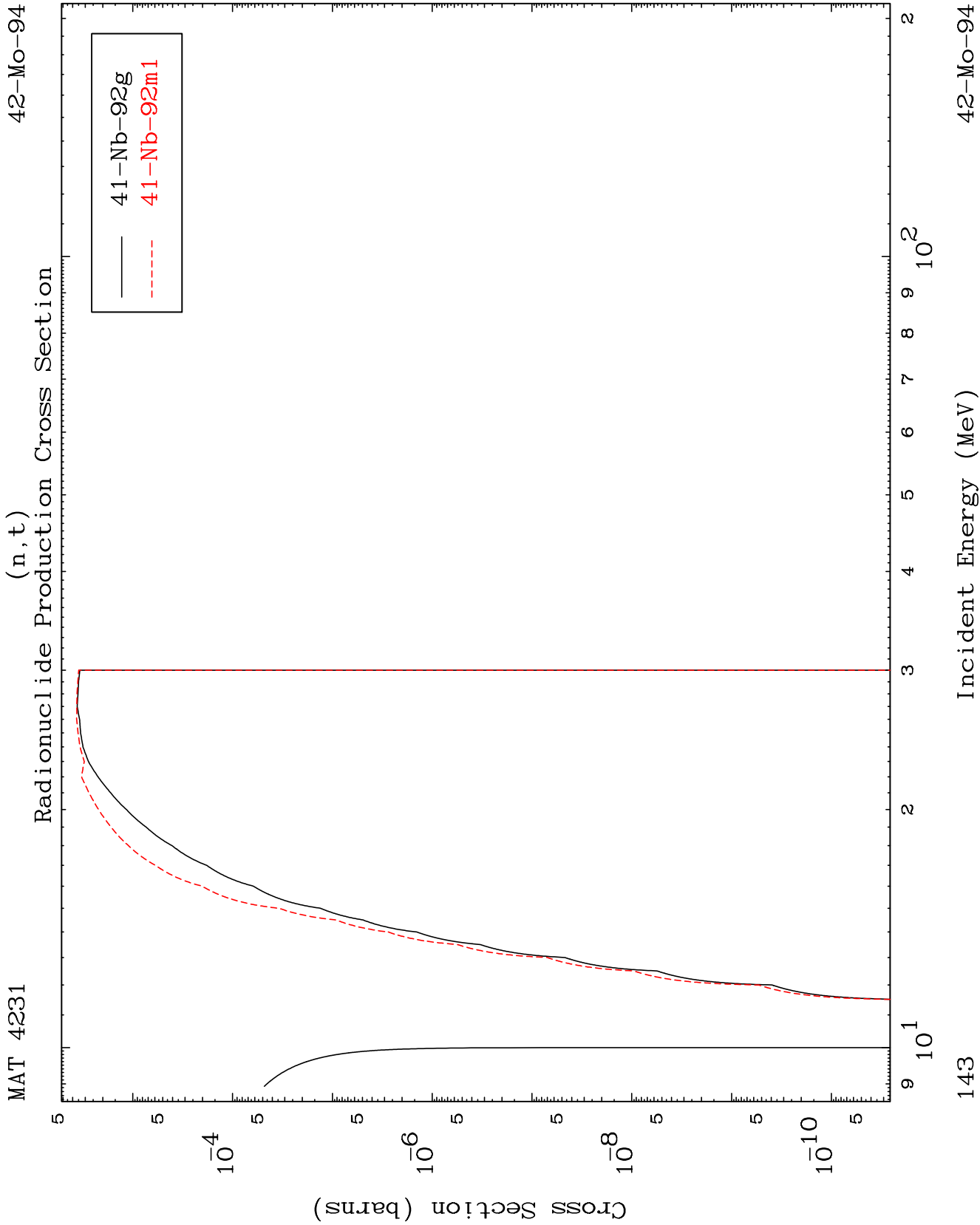


140

42-Mo-94





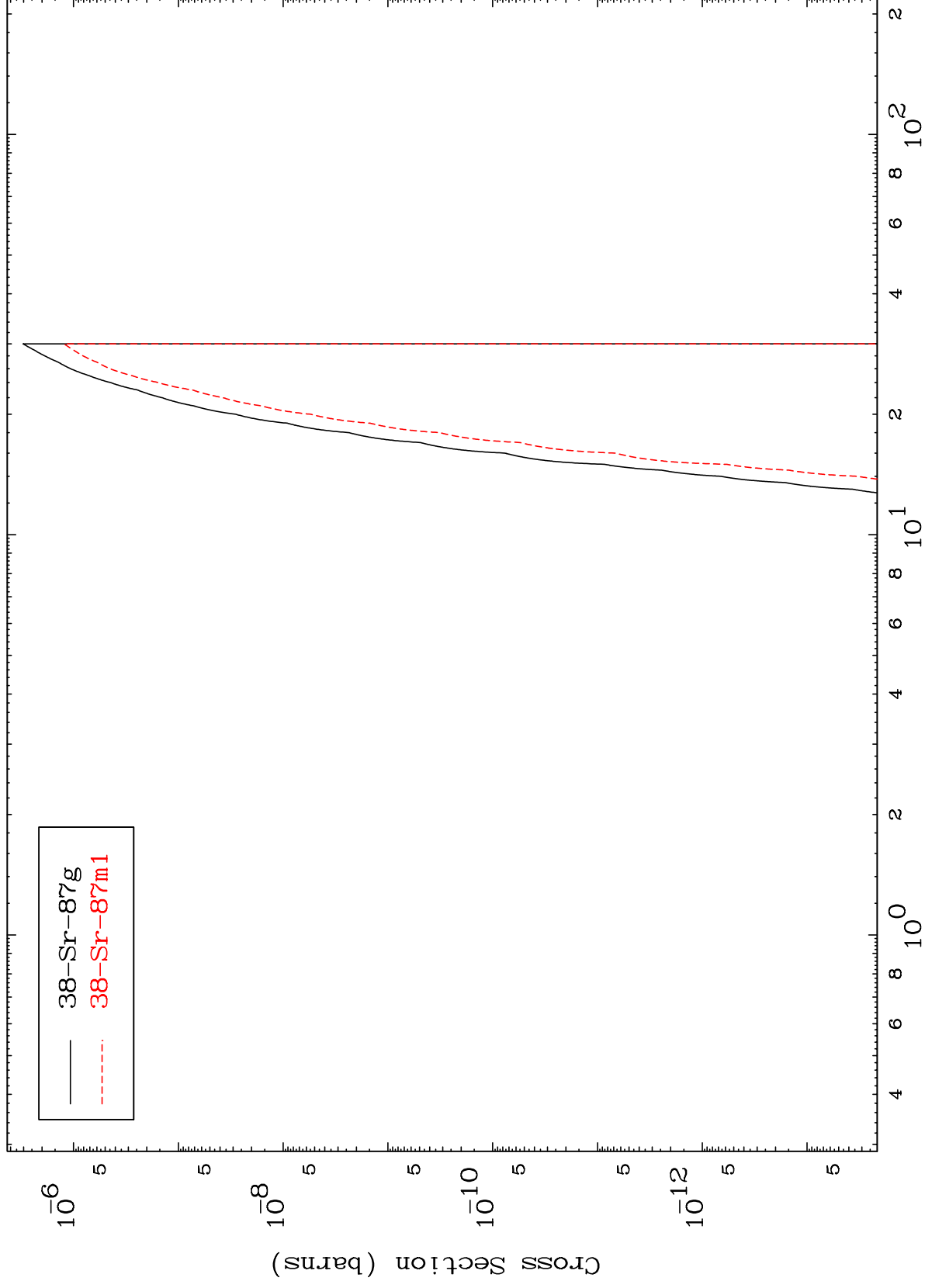


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(n,2α)

42-Mo-94

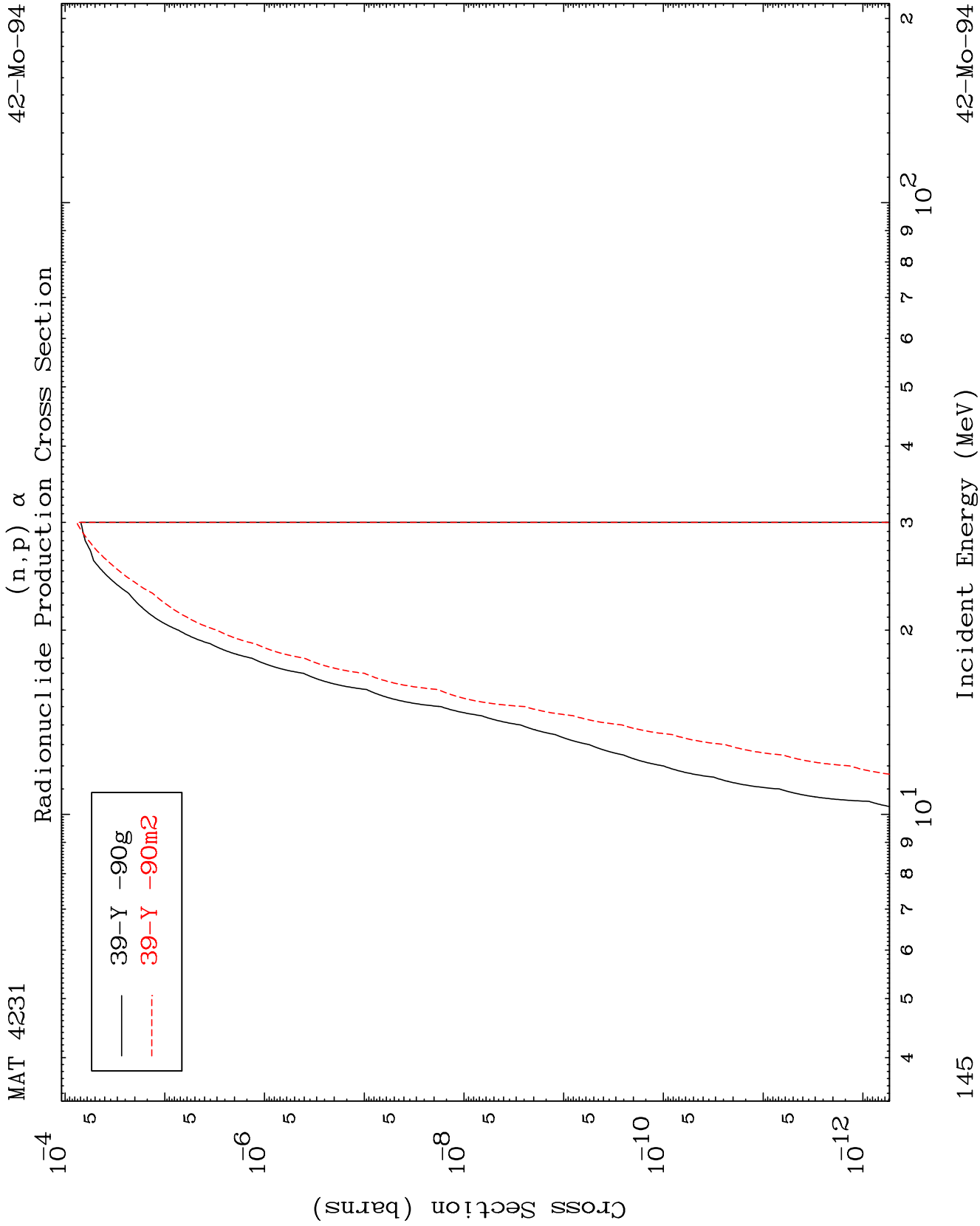
Radionuclide Production Cross Section



144

Incident Energy (MeV)

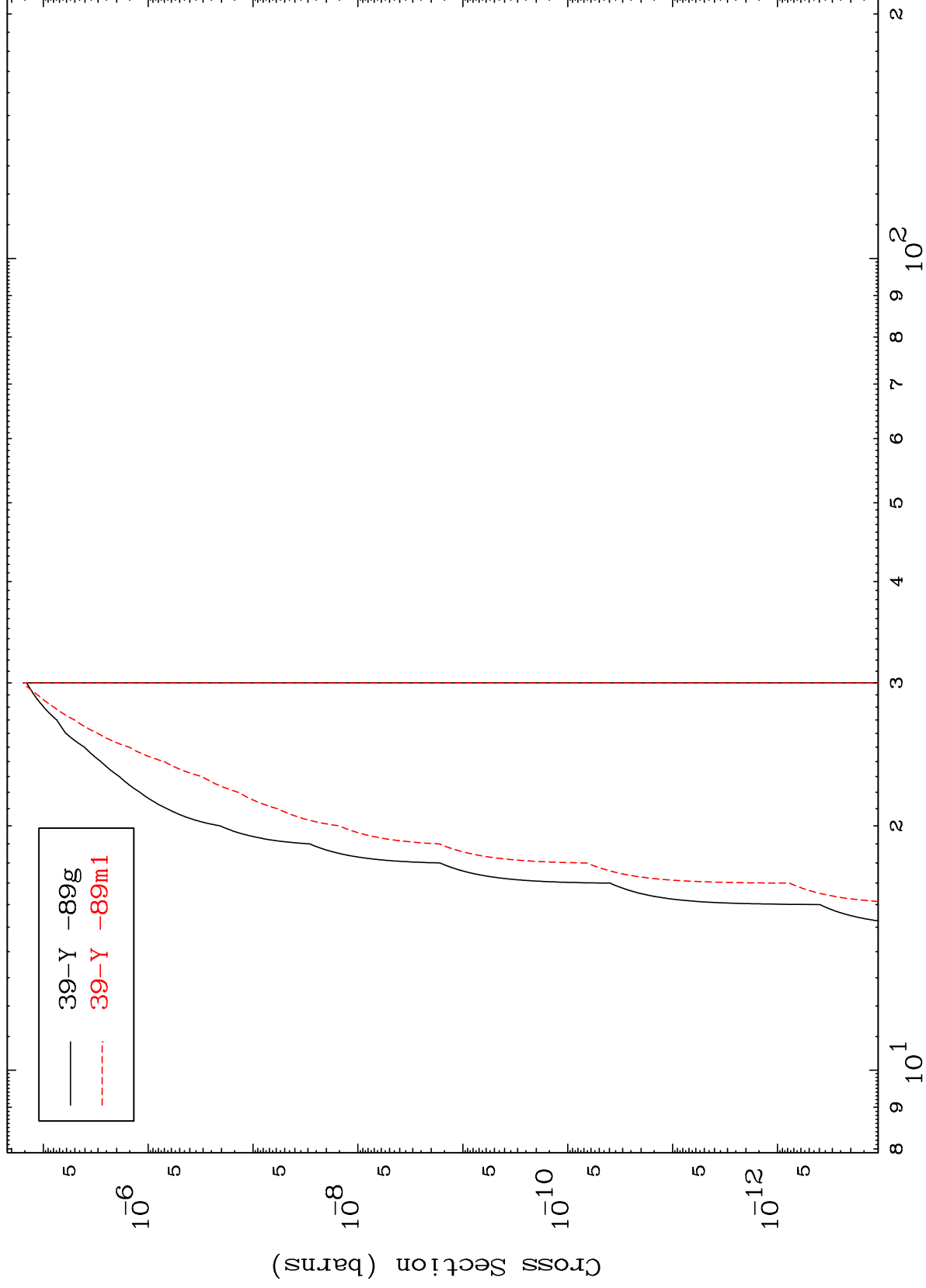
42-Mo-94



MAT 4231

42-Mo-94

(n,d) α
Radionuclide Production Cross Section



146

Incident Energy (MeV)

42-Mo-94