

Program EVALPLOT
(Version 2021-1)

by

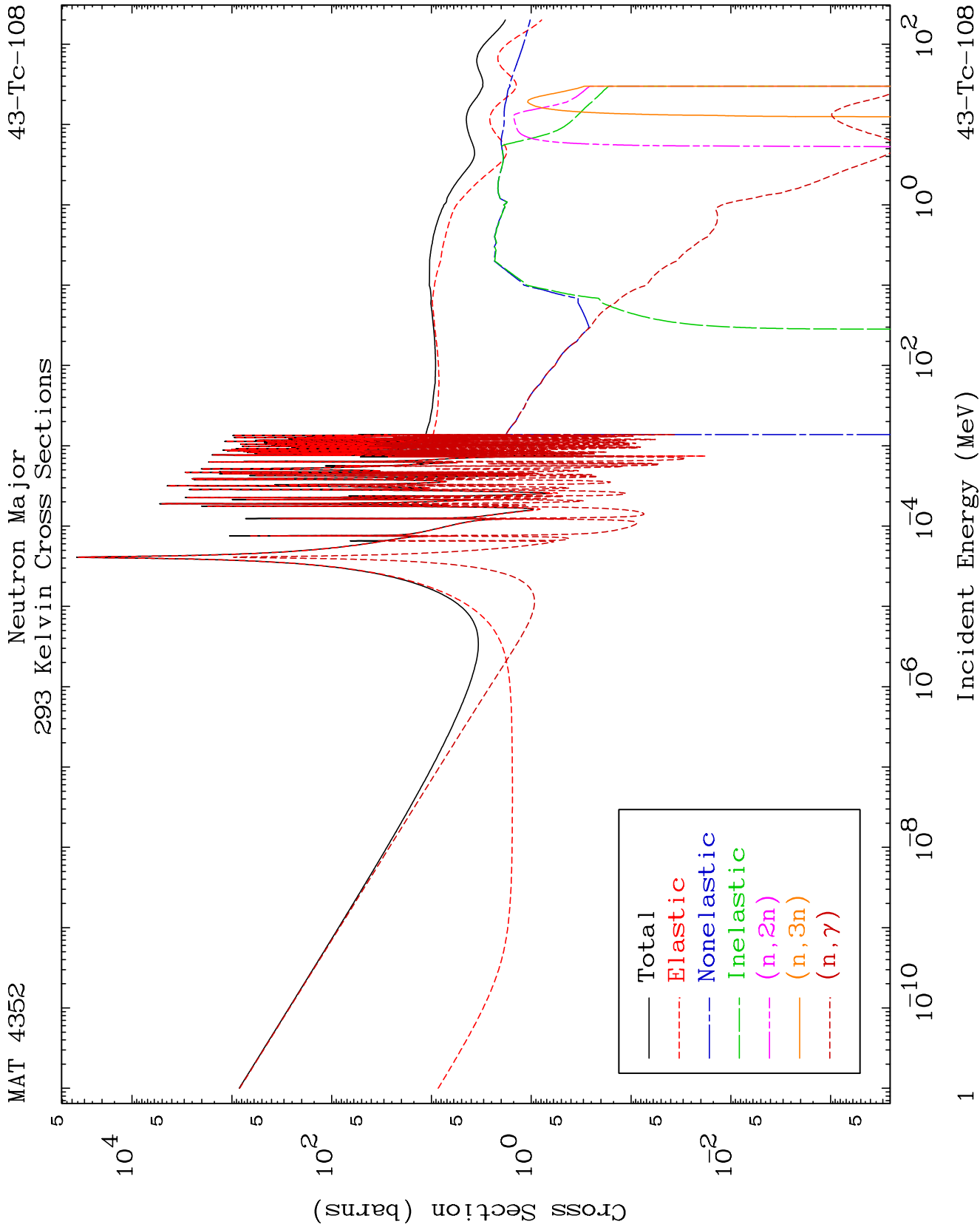
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
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Tele: 925-443-1911

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

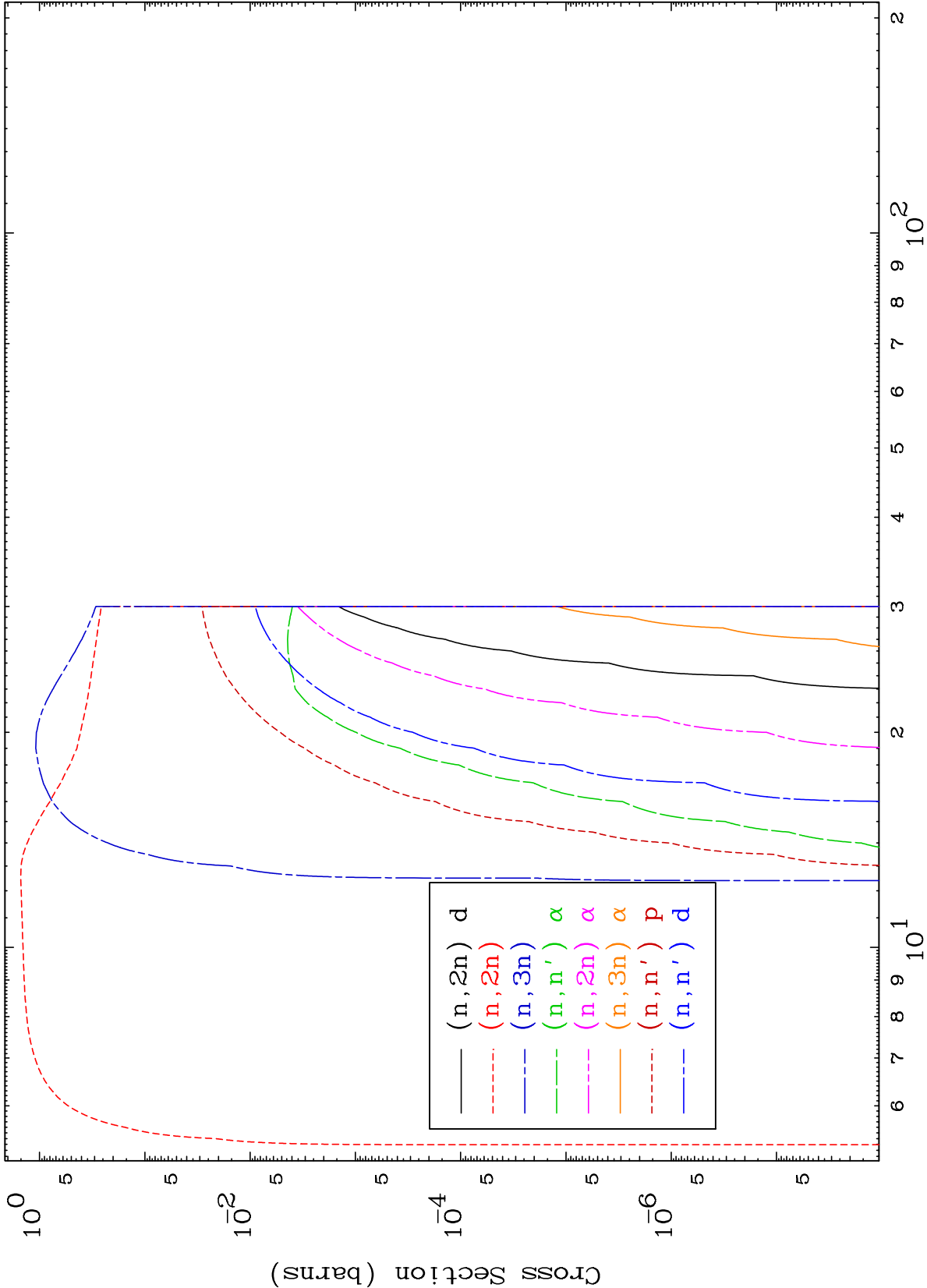
Press Mouse Button to Start

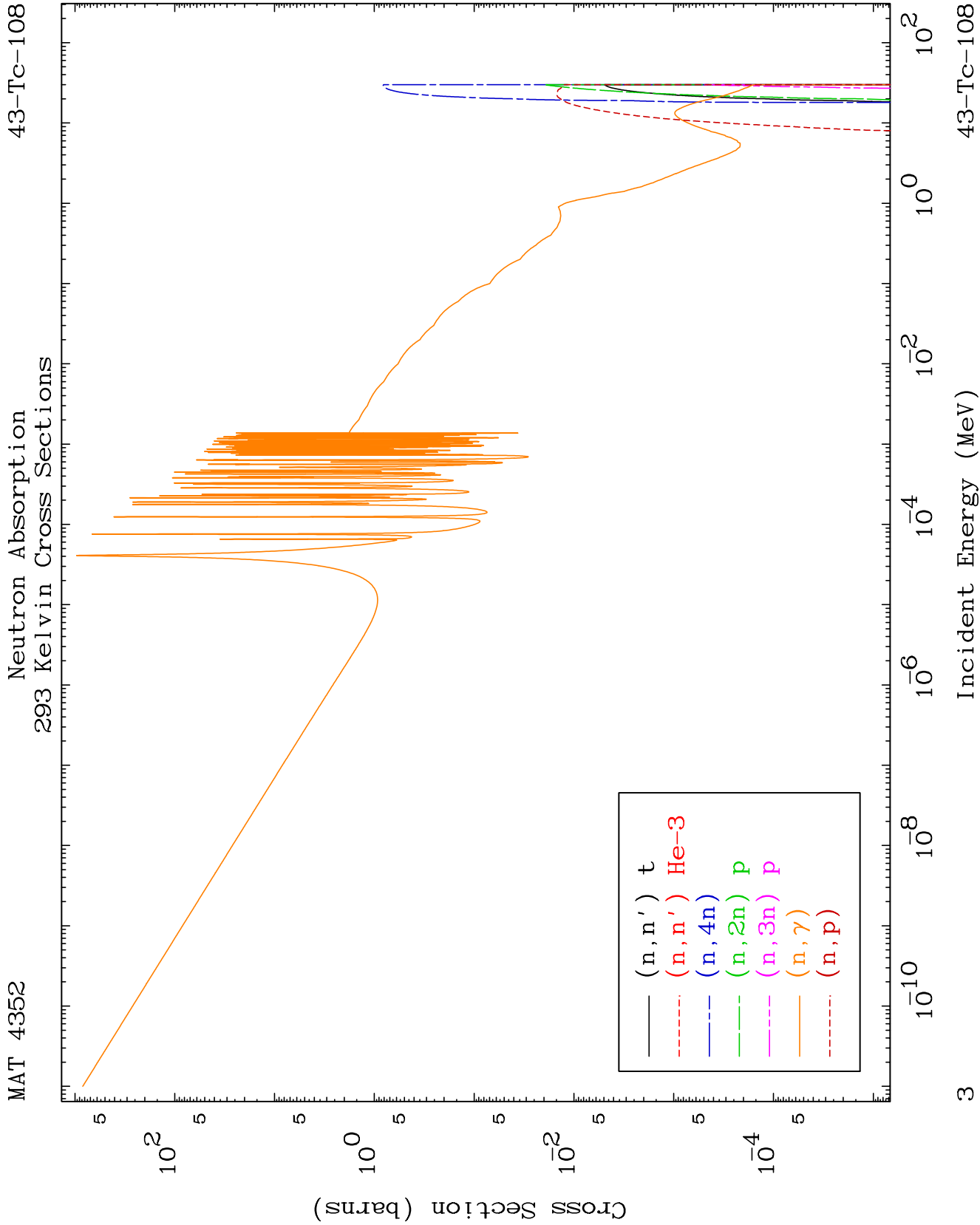


MAT 4352

Neutron Absorption
293 Kelvin Cross Sections

43-Tc-108



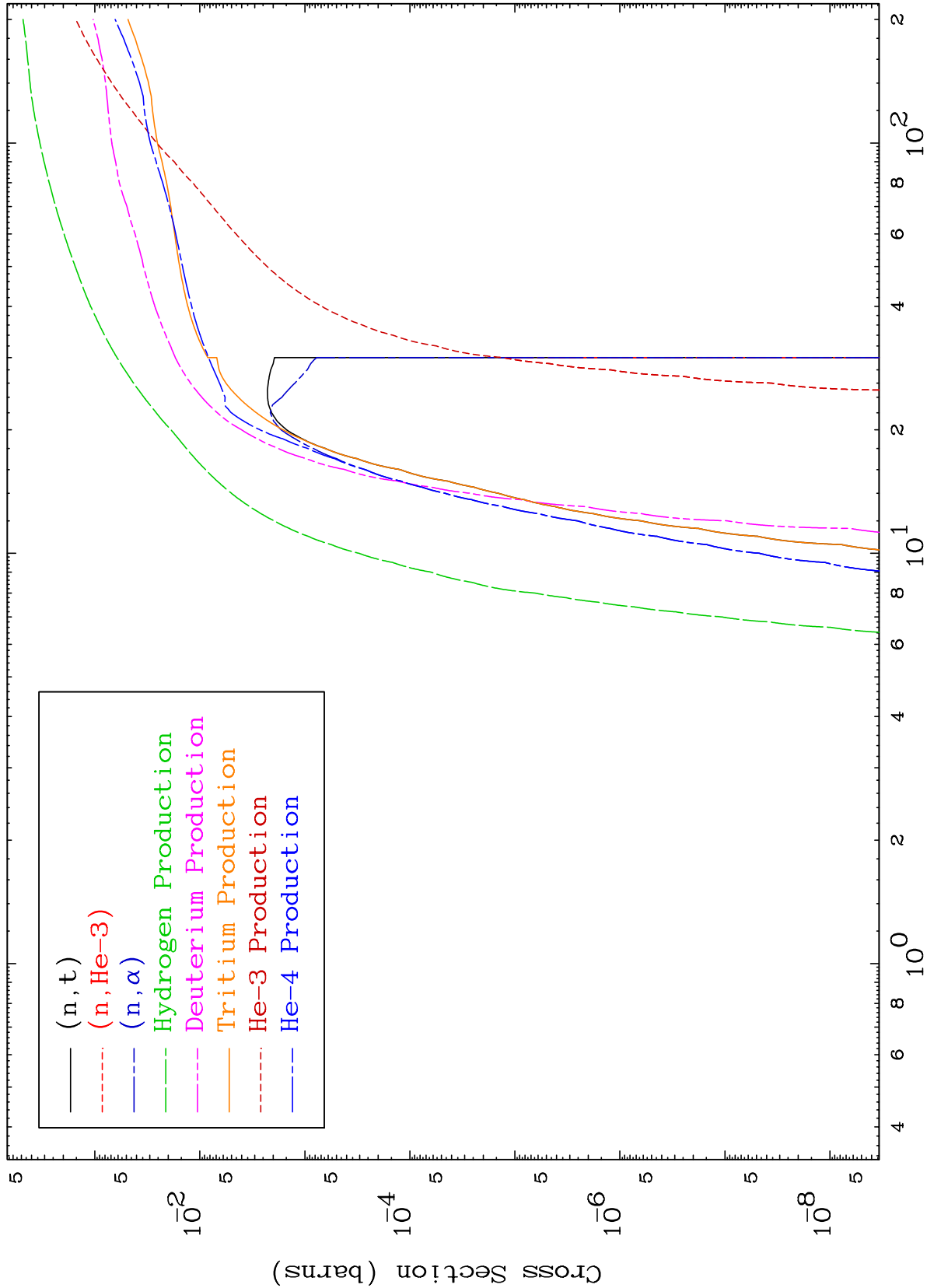


MAT 4352

Neutron Absorption

293 Kelvin Cross Sections

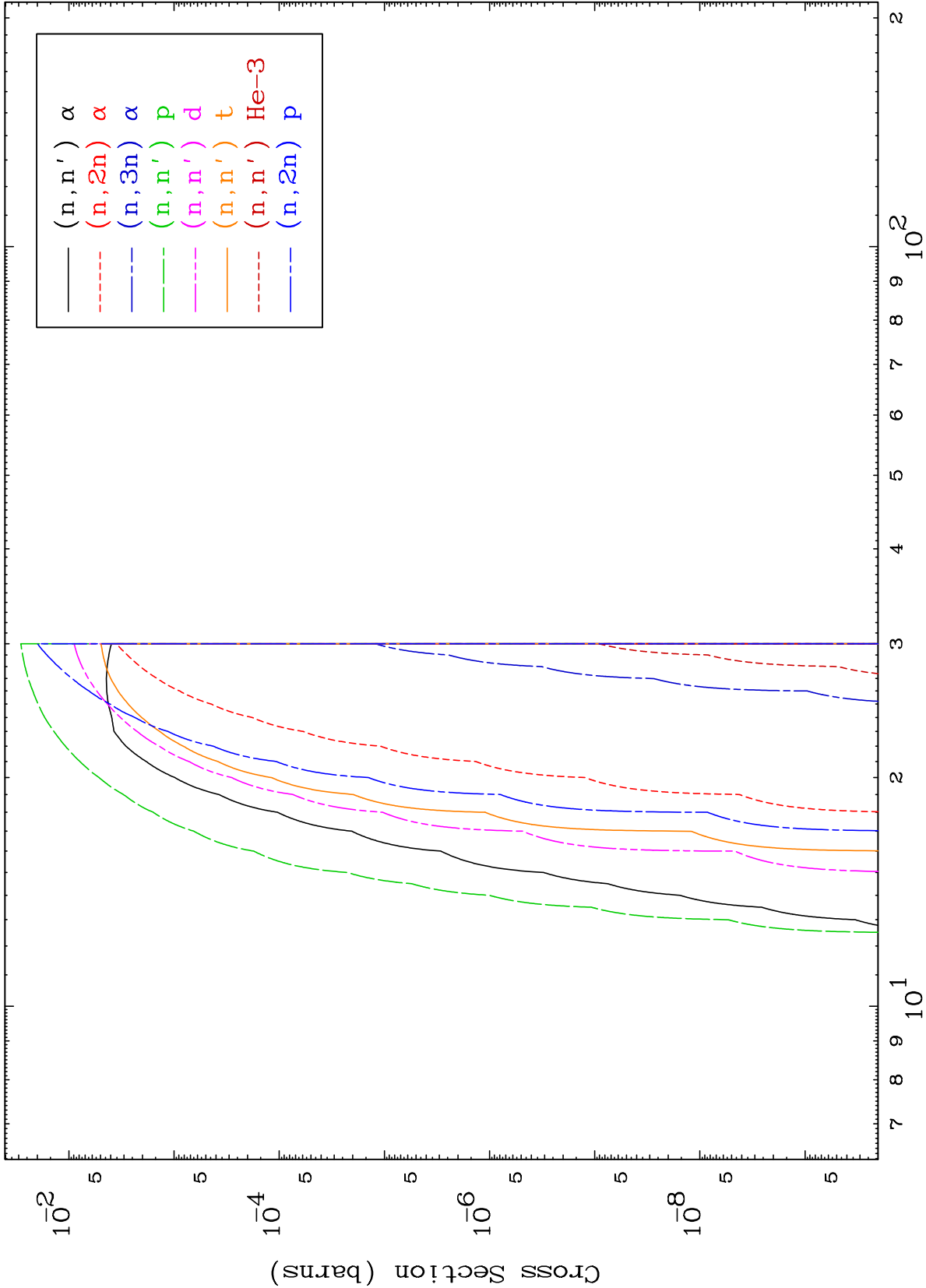
43-Tc-108



4

Incident Energy (MeV)

43-Tc-108

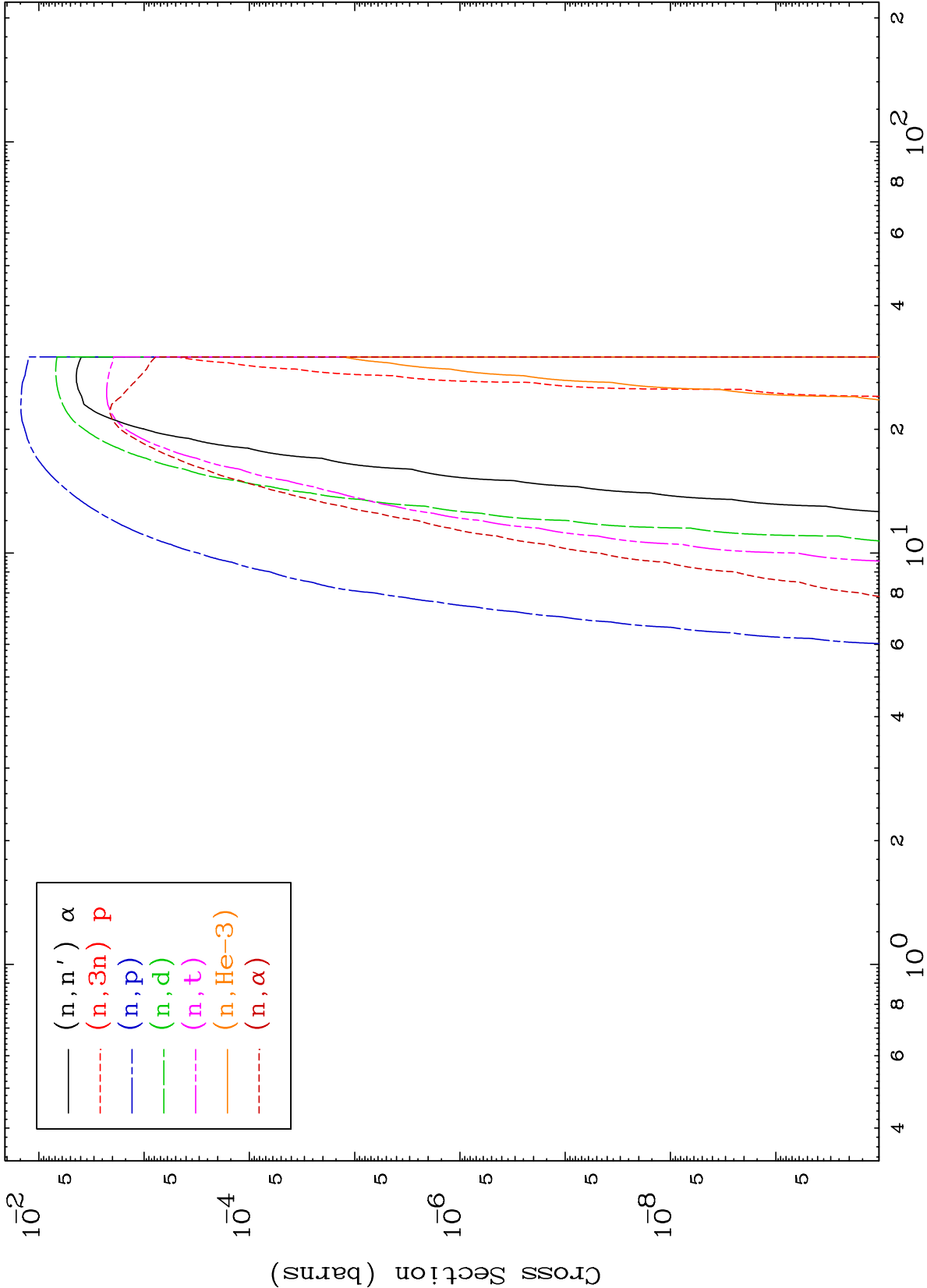


MAT 4352

Charged Particle

43-Tc-108

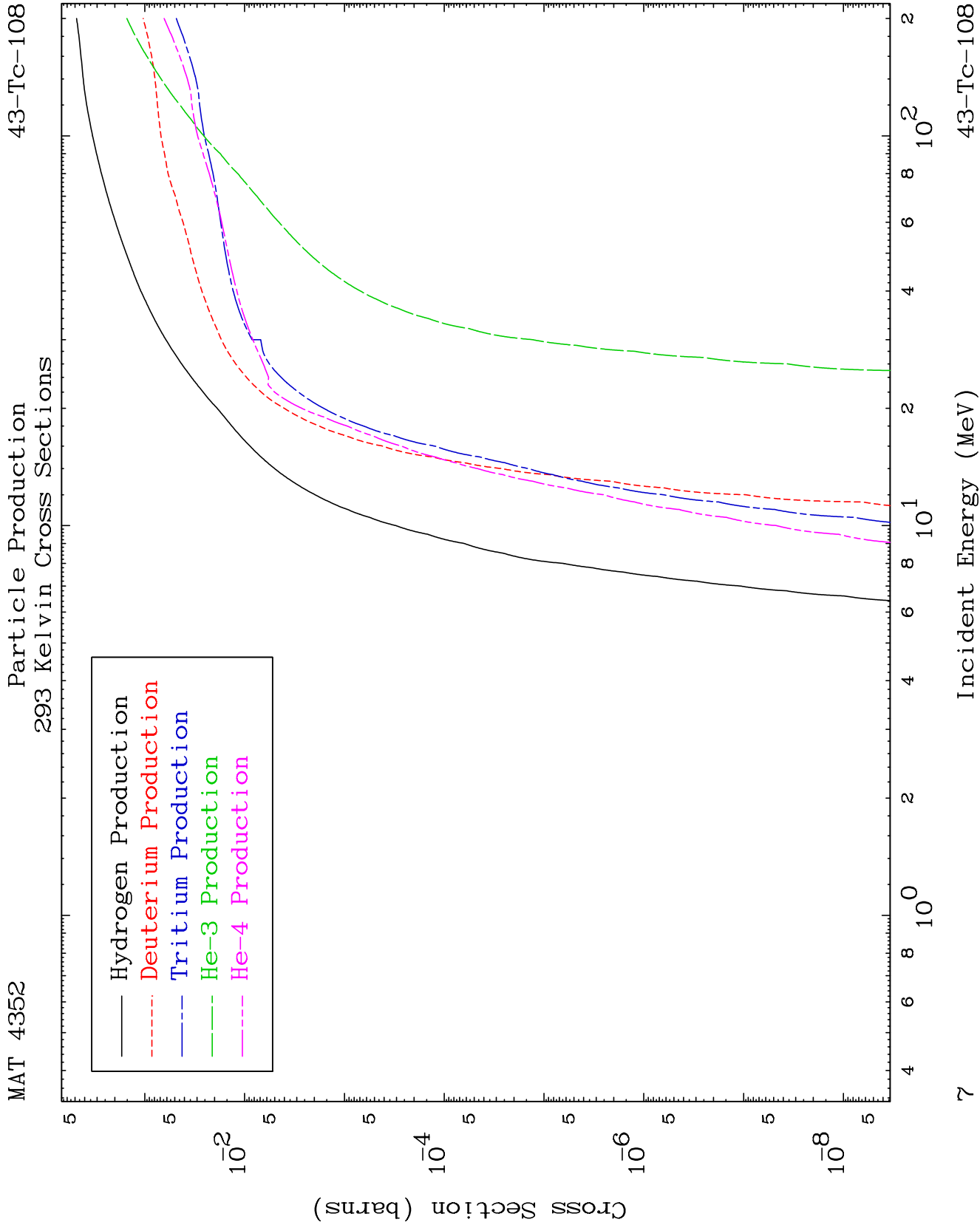
293 Kelvin Cross Sections



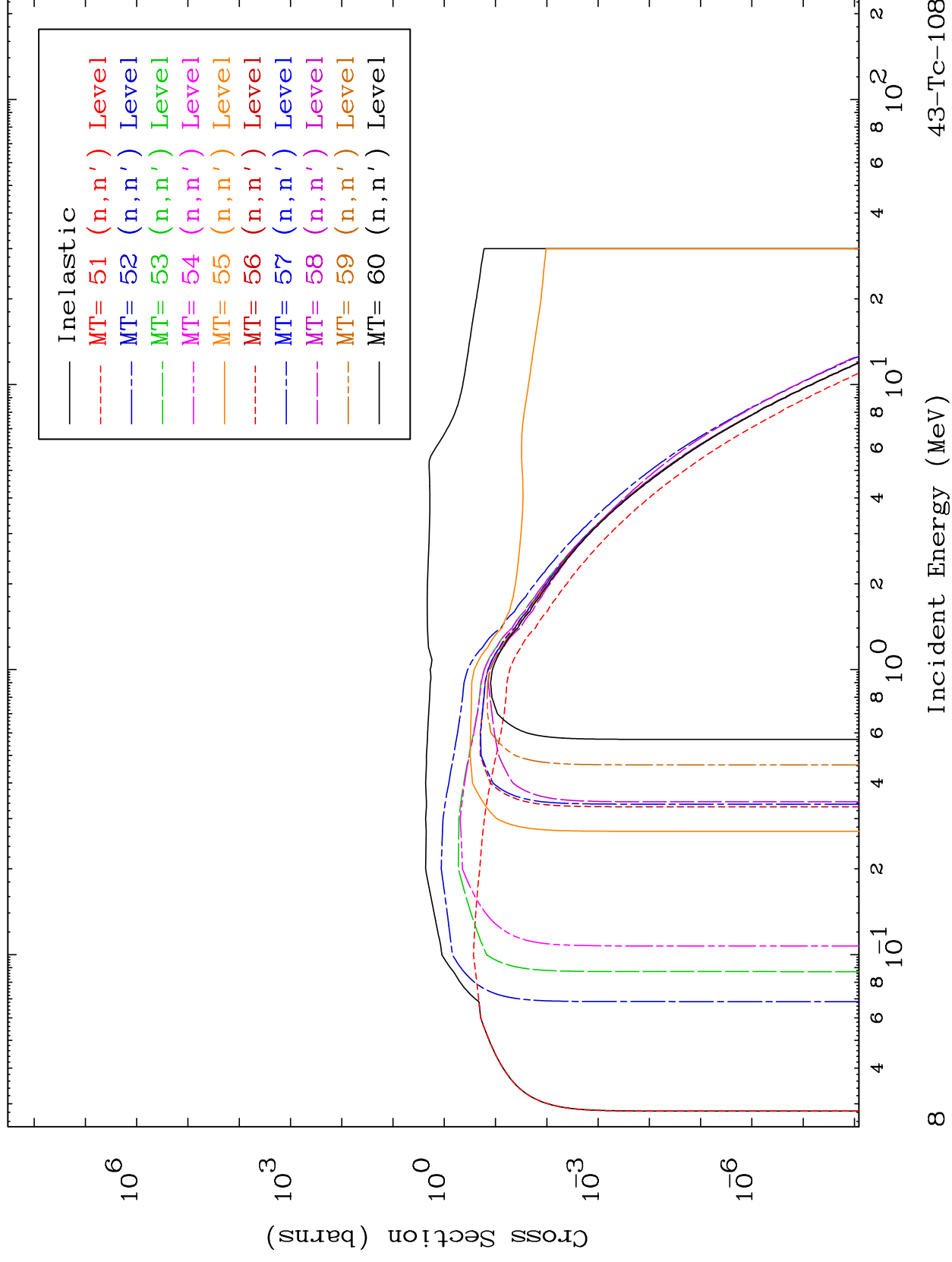
6

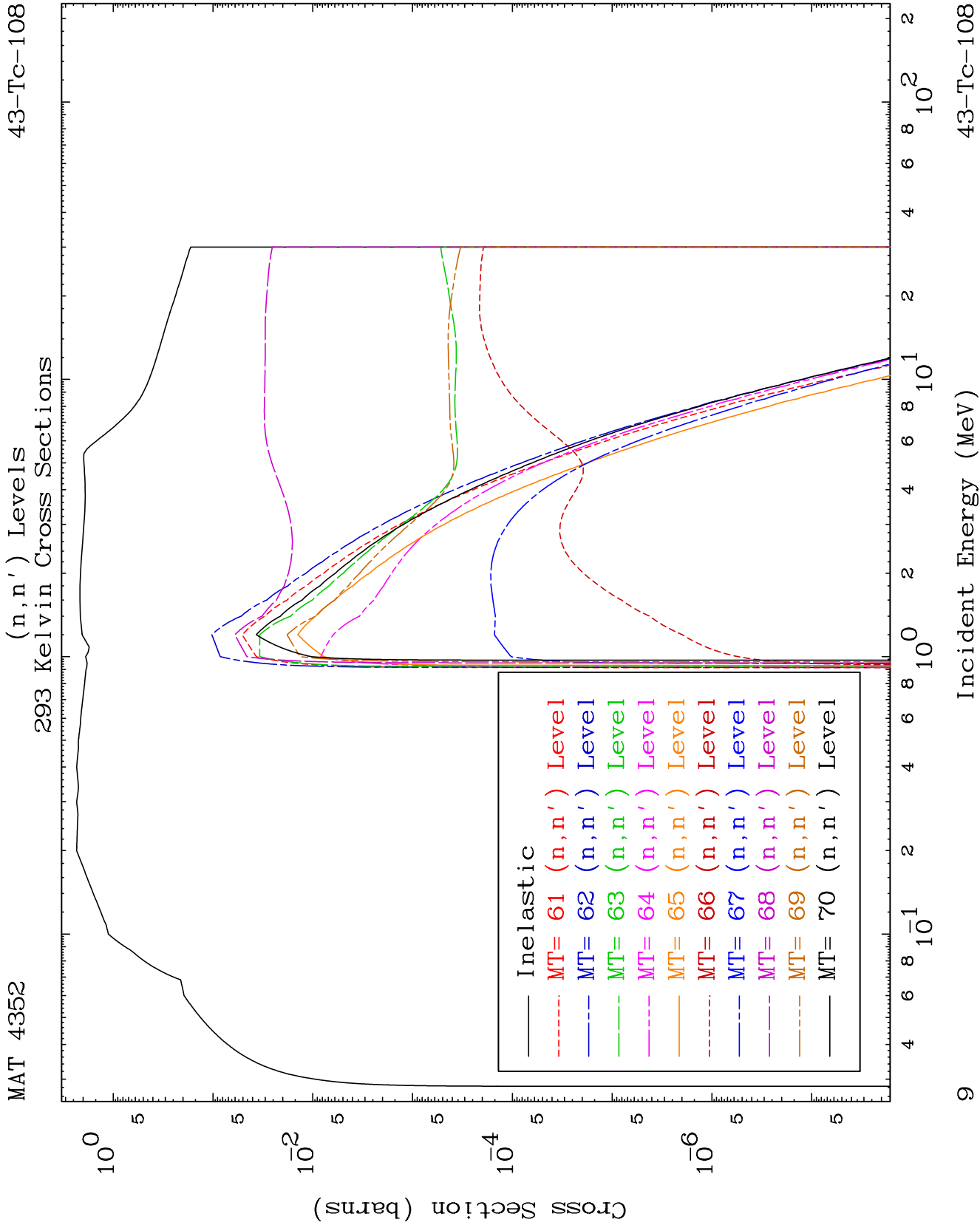
Incident Energy (MeV)

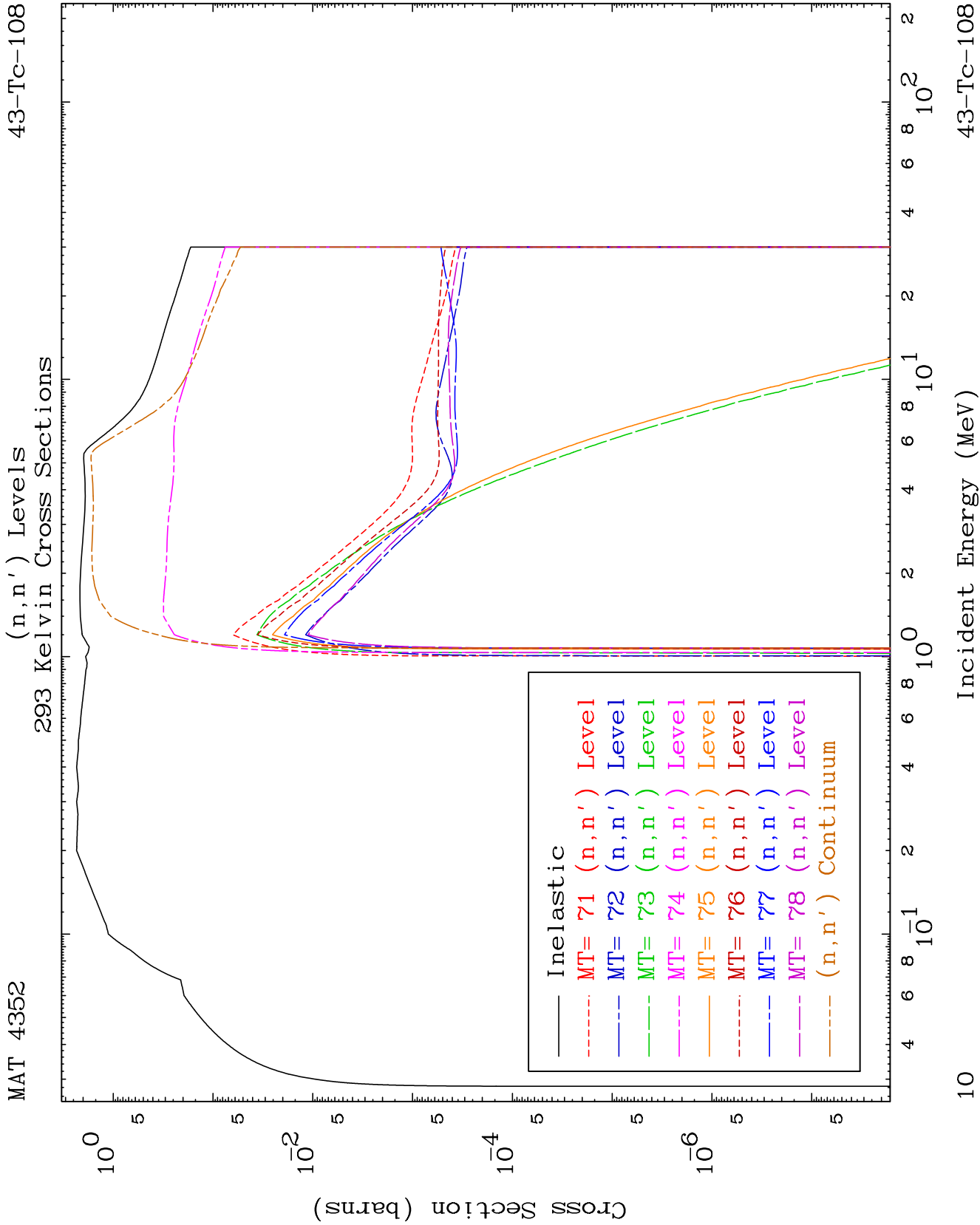
43-Tc-108



(n,n') Levels
293 Kelvin Cross Sections



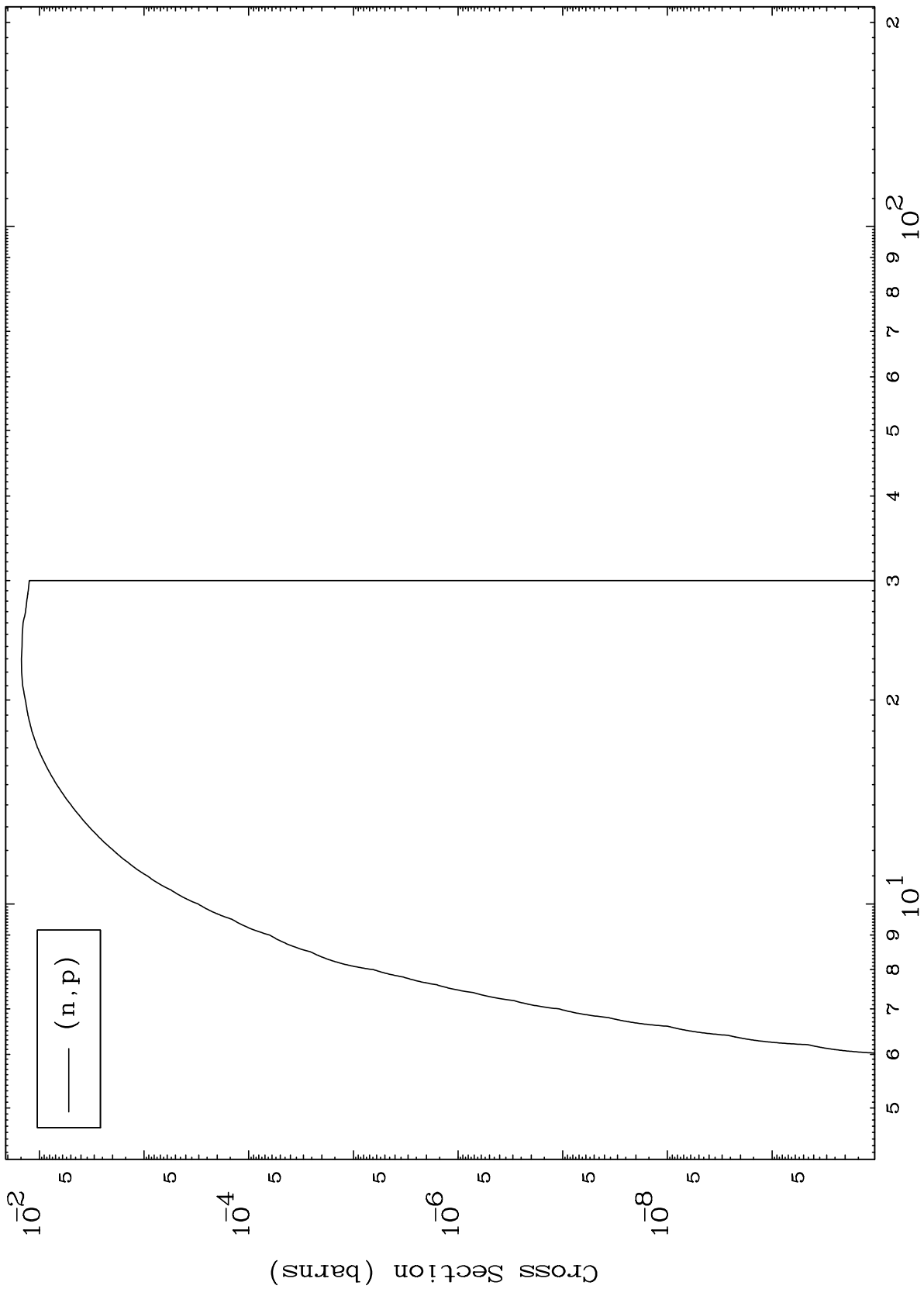




MAT 4352

43-Tc-108

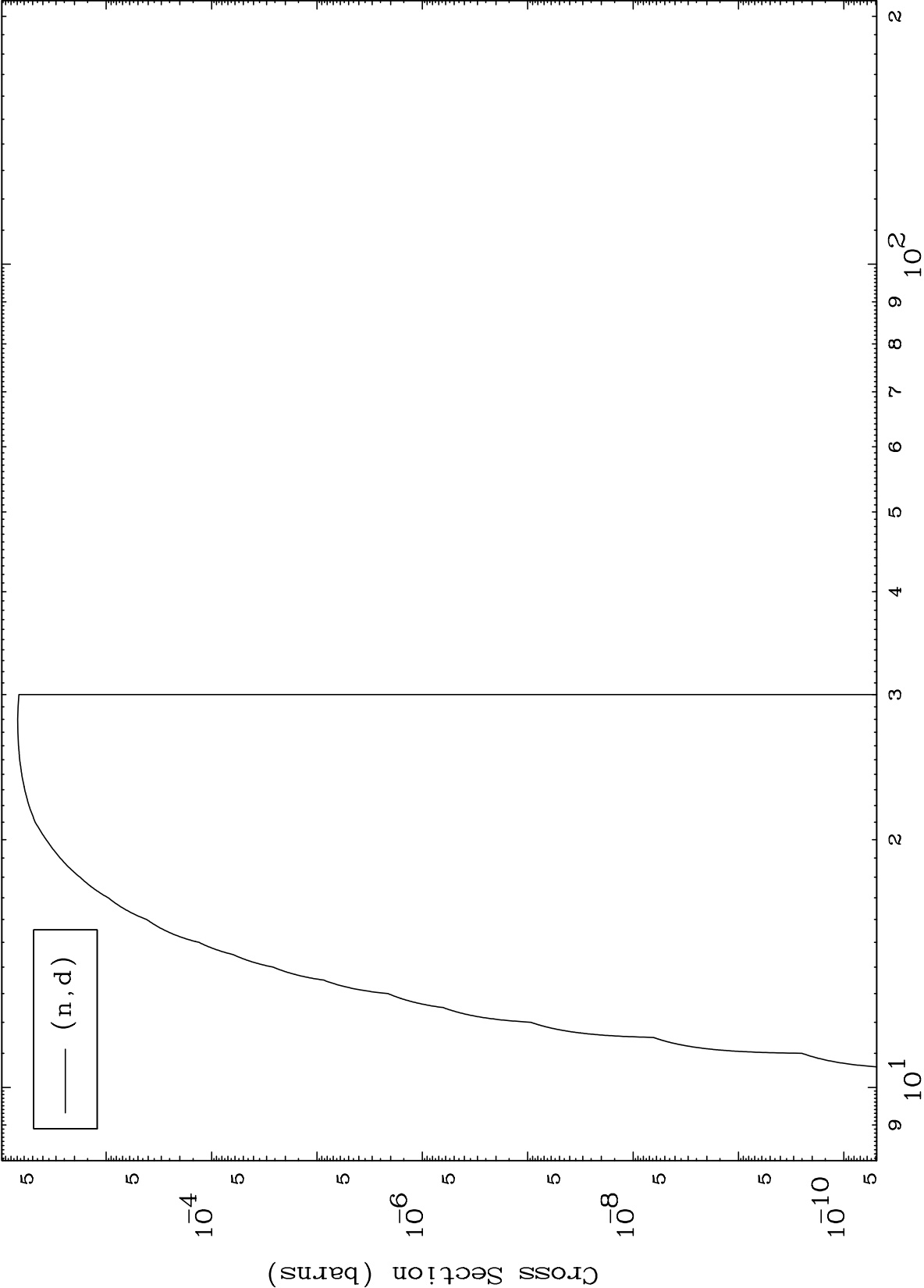
(n,p) Levels
293 Kelvin Cross Sections



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43-Tc-108

(n,d) Levels
293 Kelvin Cross Sections



43-Tc-108

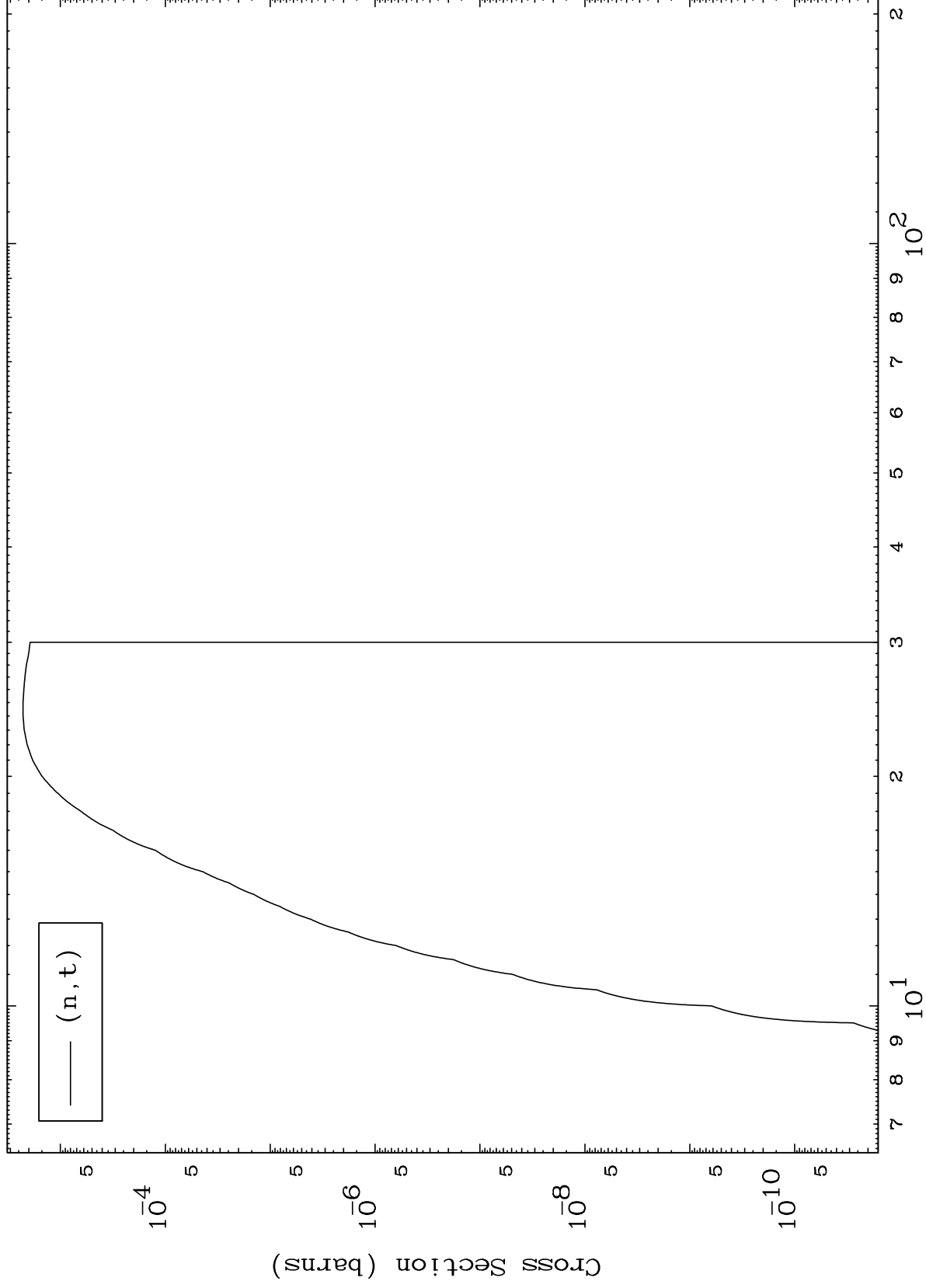
Incident Energy (MeV)

12

MAT 4352

43-Tc-108

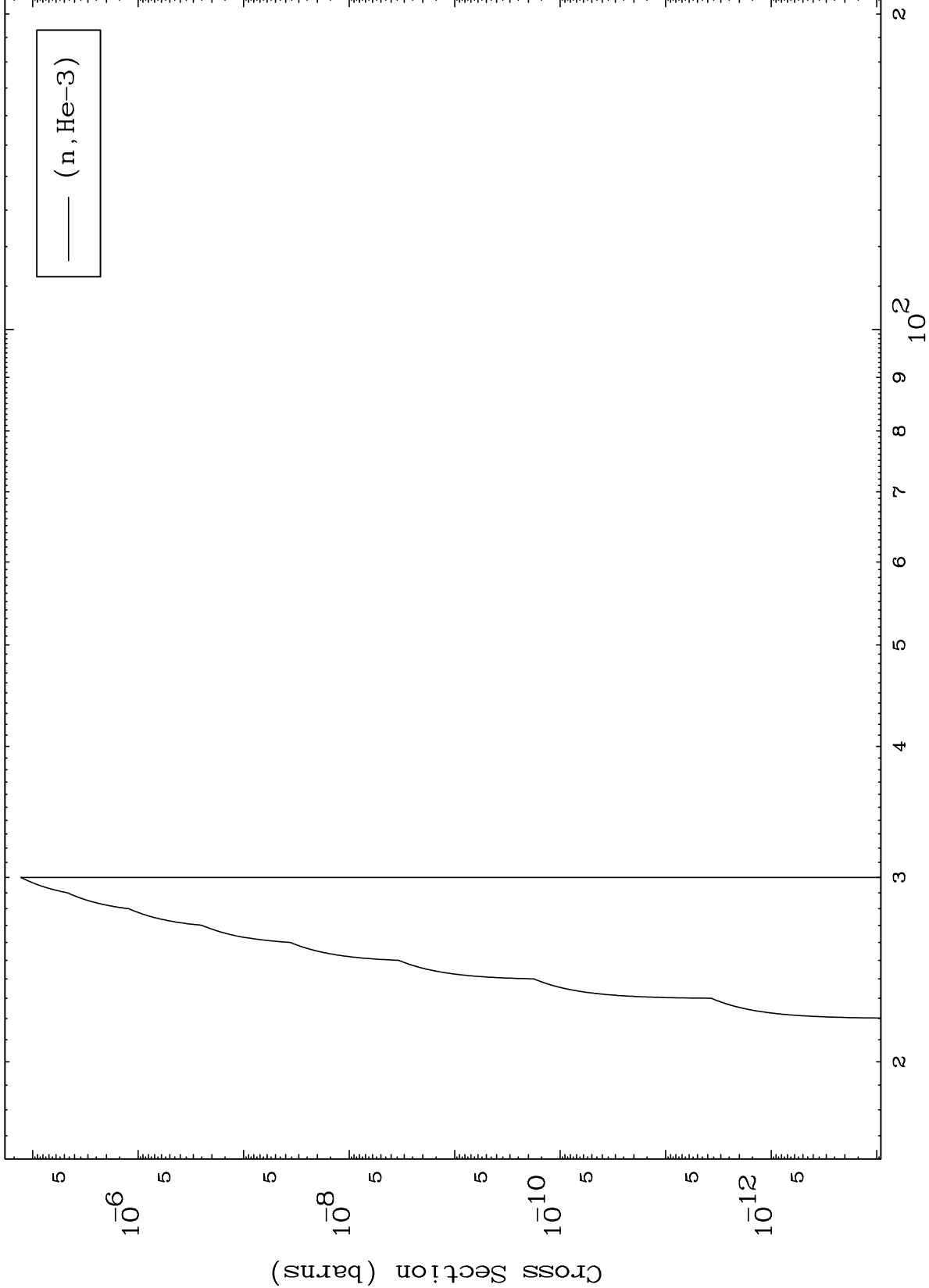
(n,t) Levels
293 Kelvin Cross Sections



13

Incident Energy (MeV)

43-Tc-108

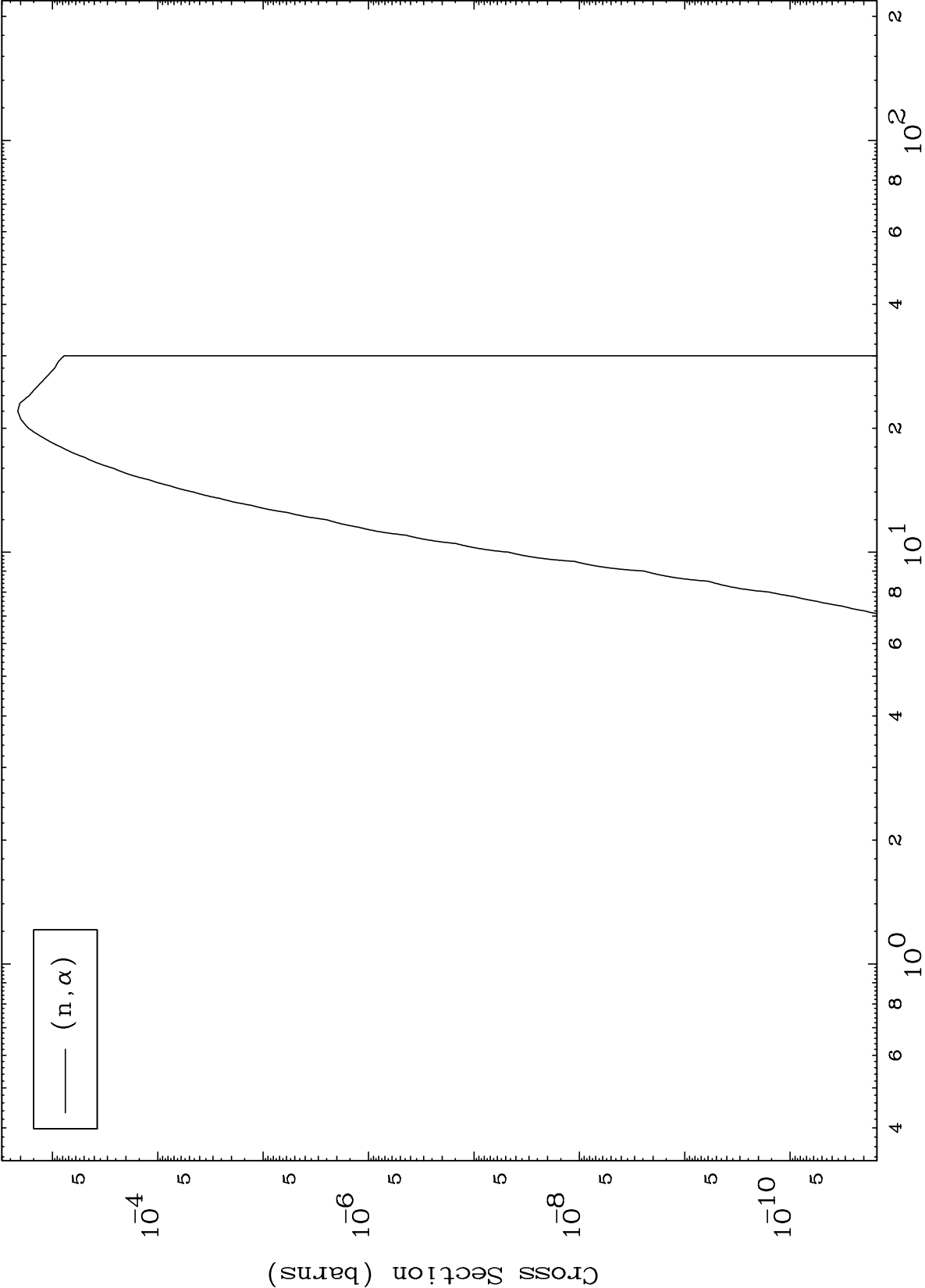


MAT 4352

(n, α) Levels

43-Tc-108

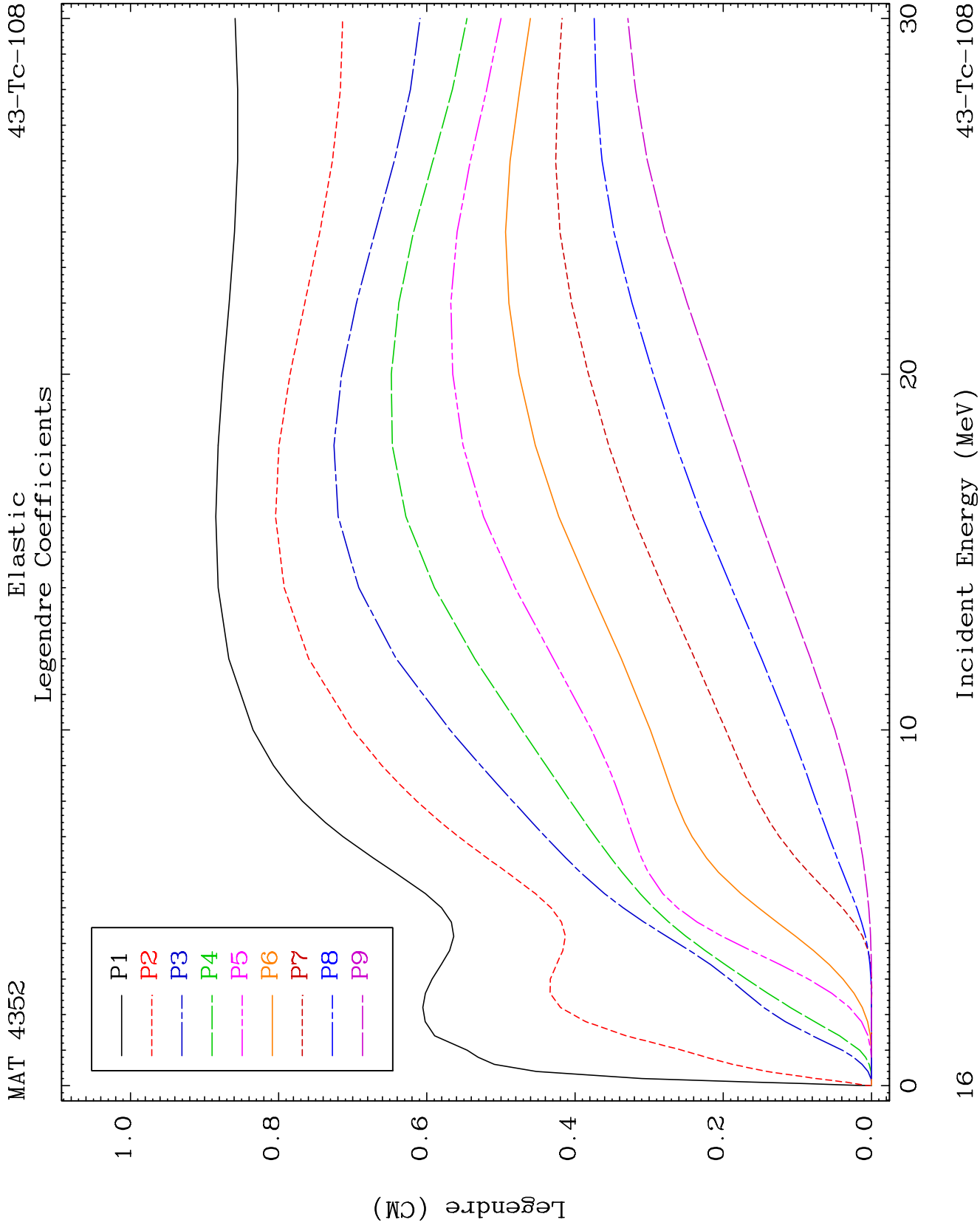
293 Kelvin Cross Sections

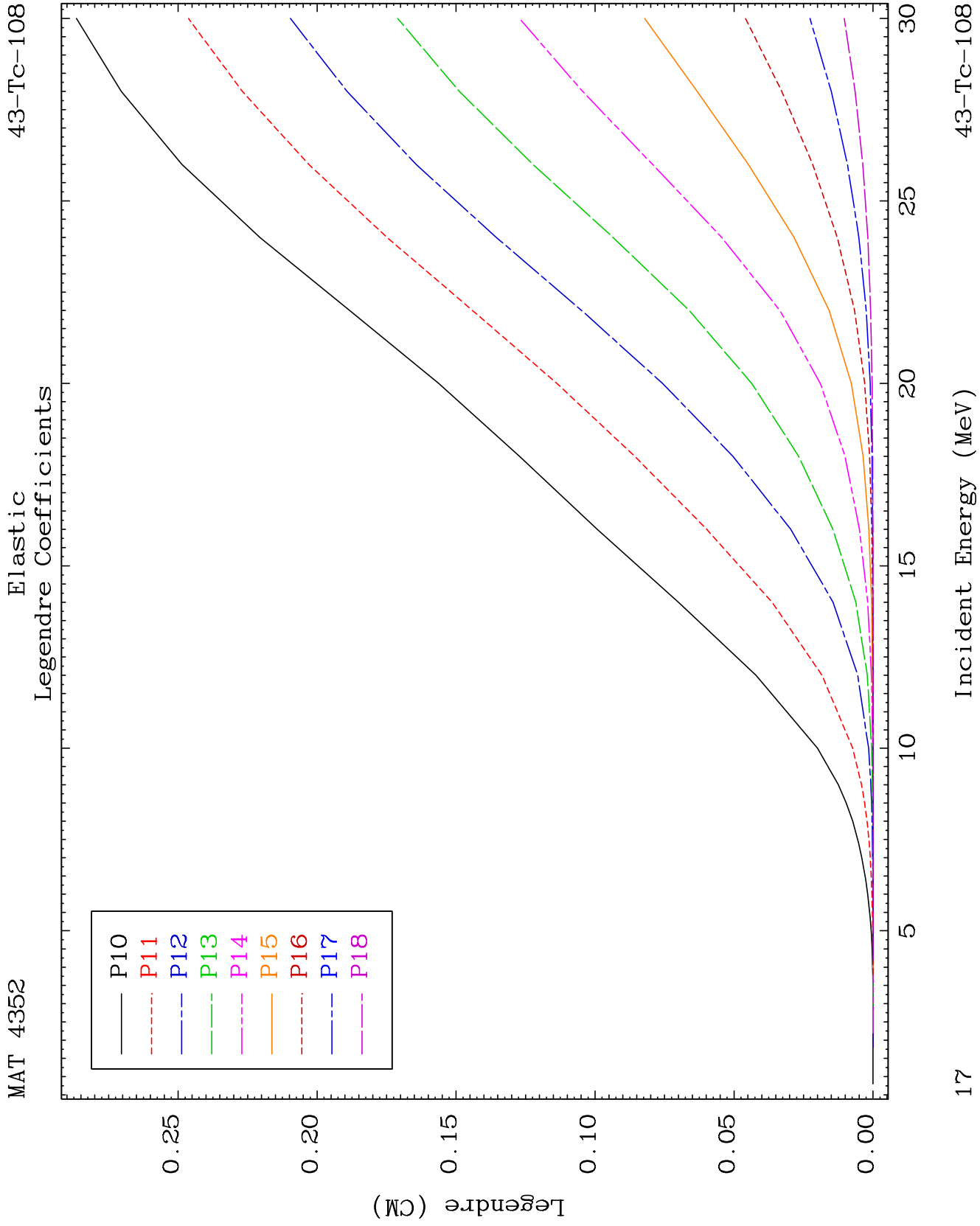


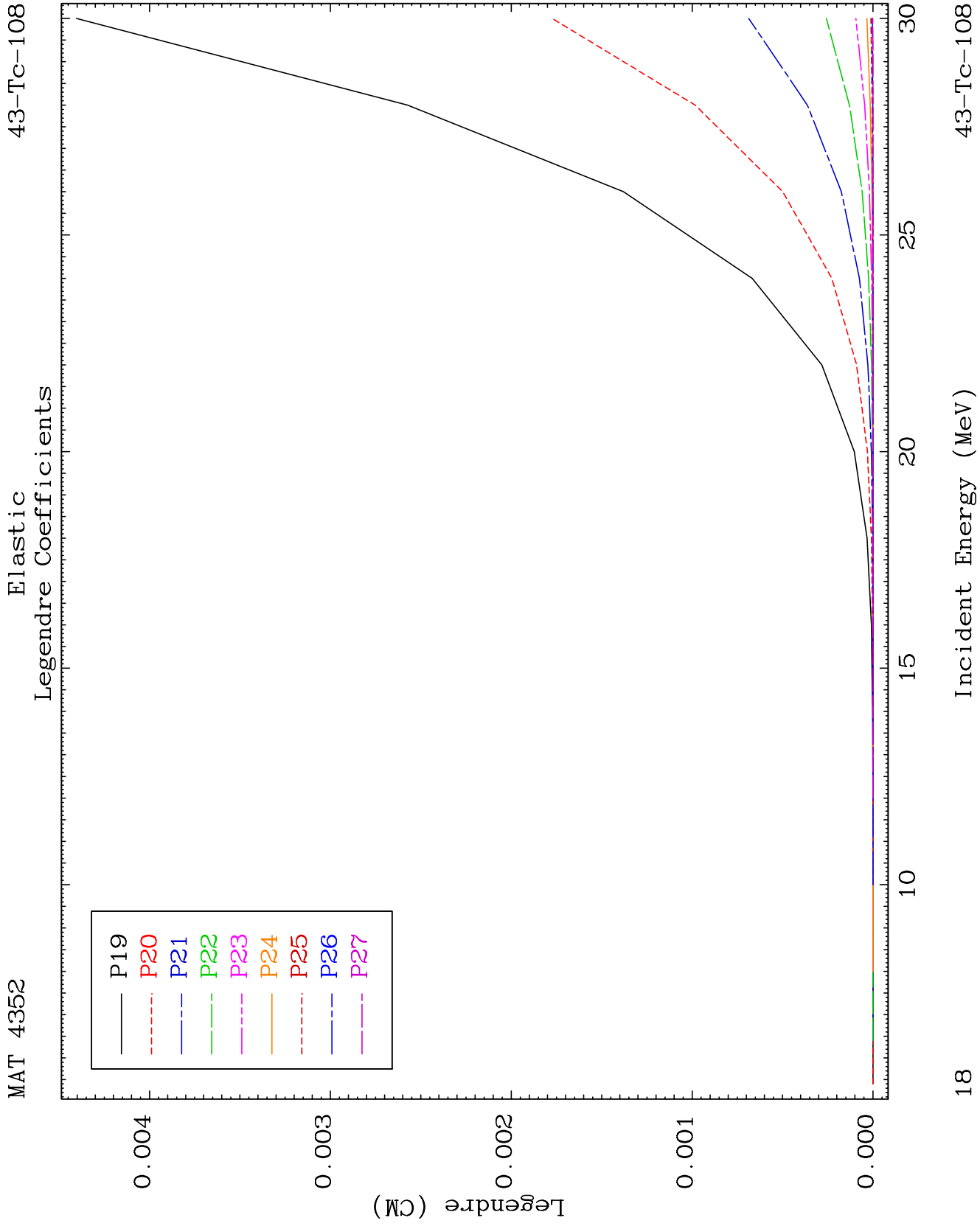
15

Incident Energy (MeV)

43-Tc-108



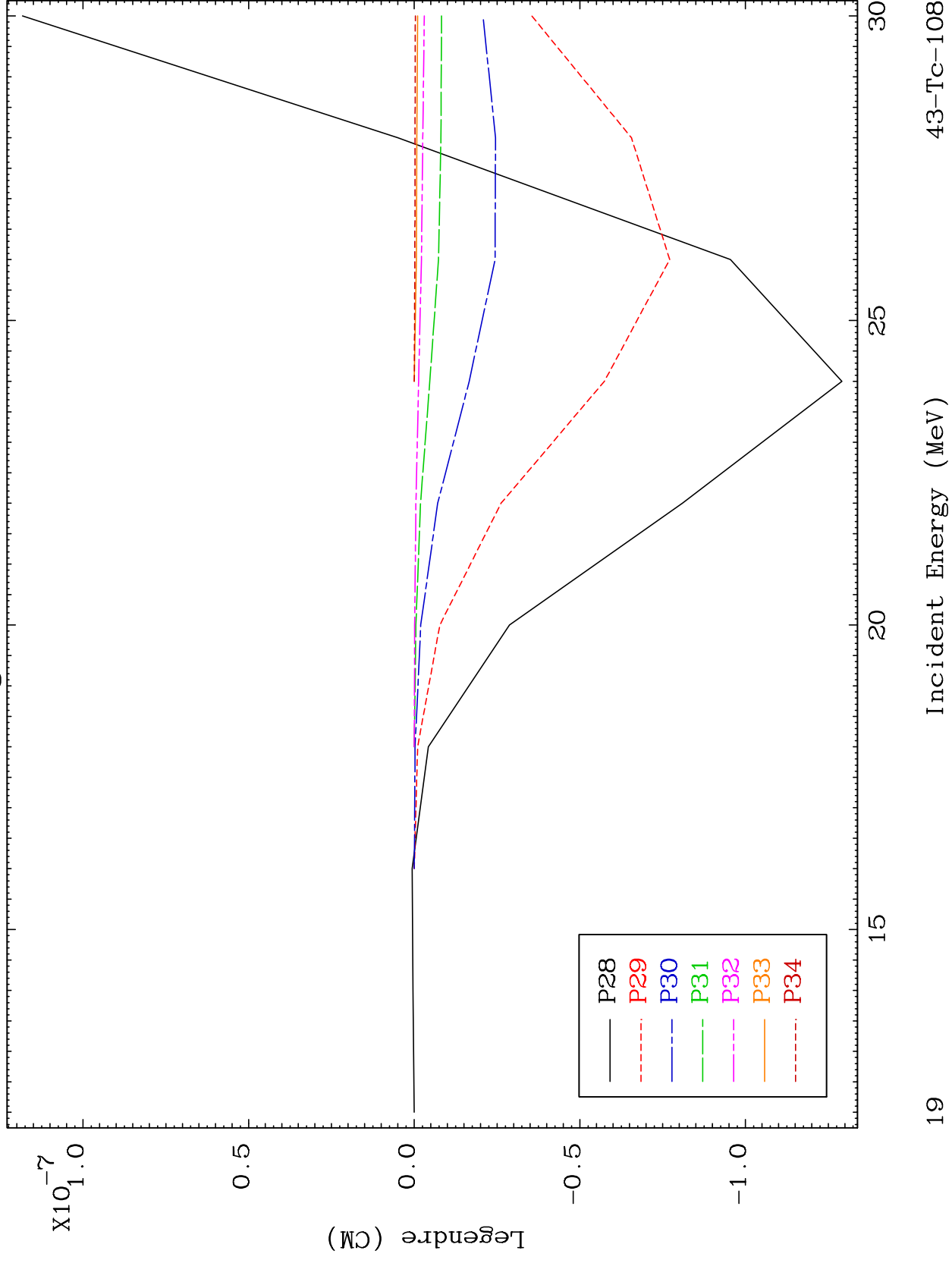




MAT 4352

43-Tc-108

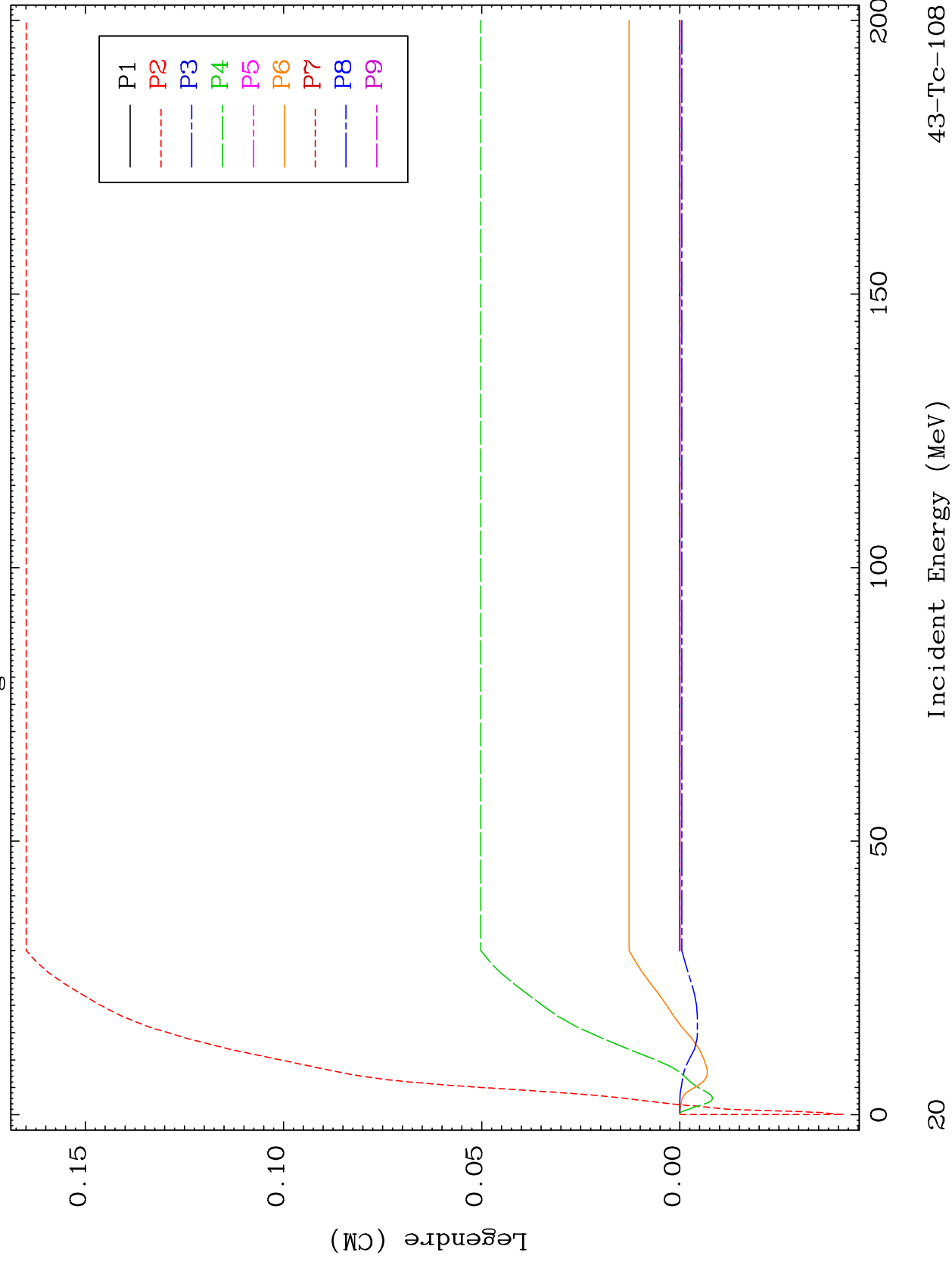
Elastic Legendre Coefficients

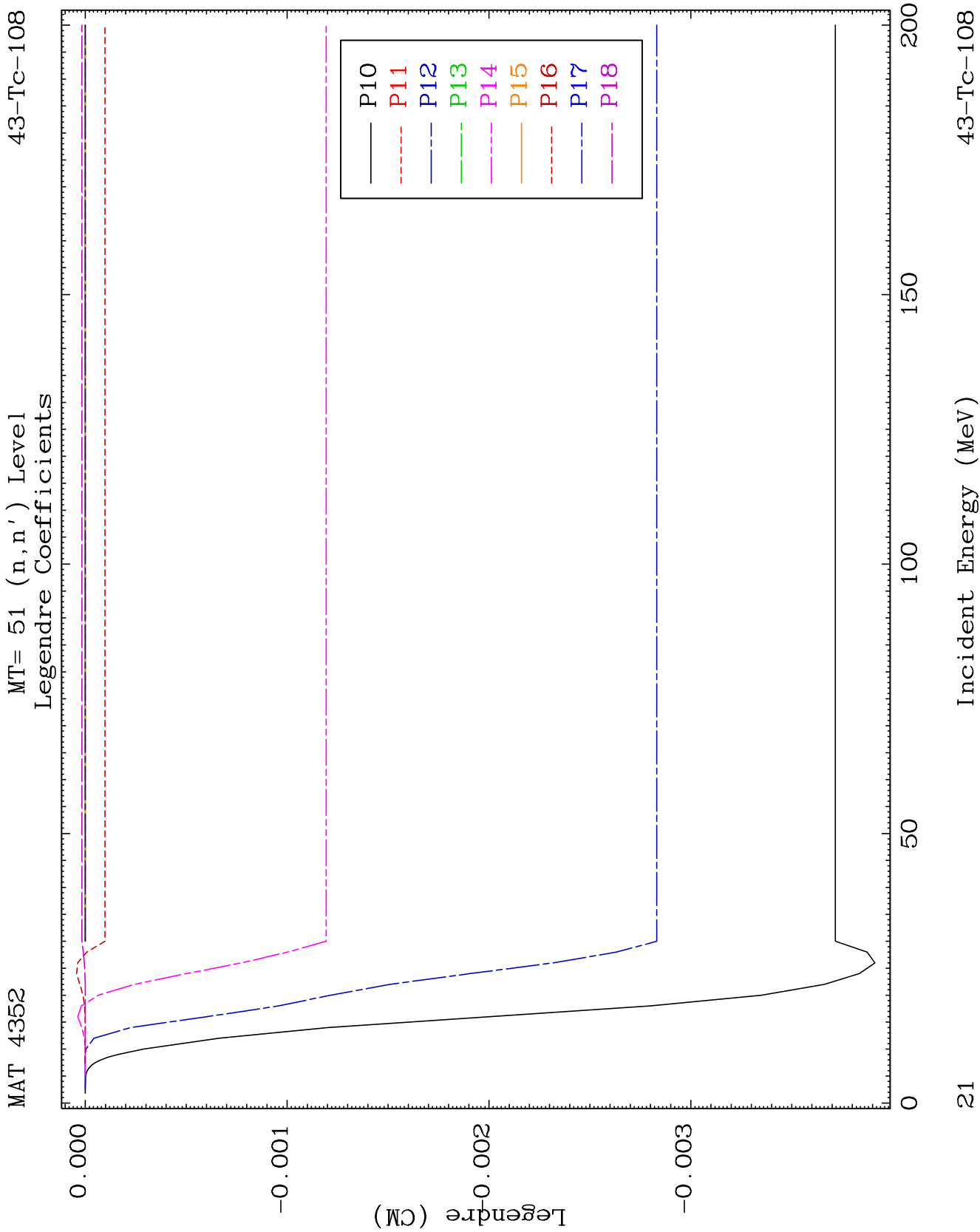


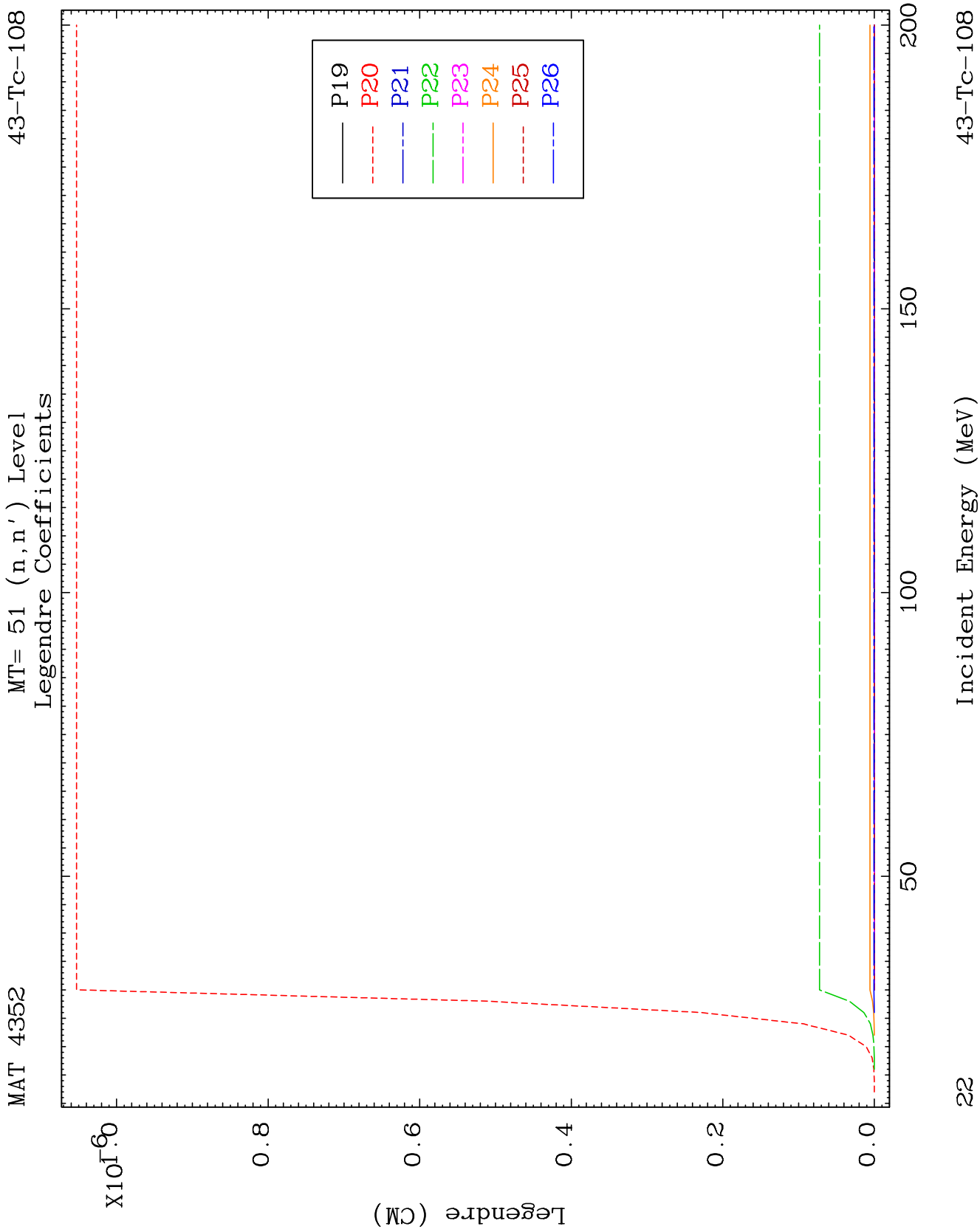
MAT 4352

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

43-Tc-108



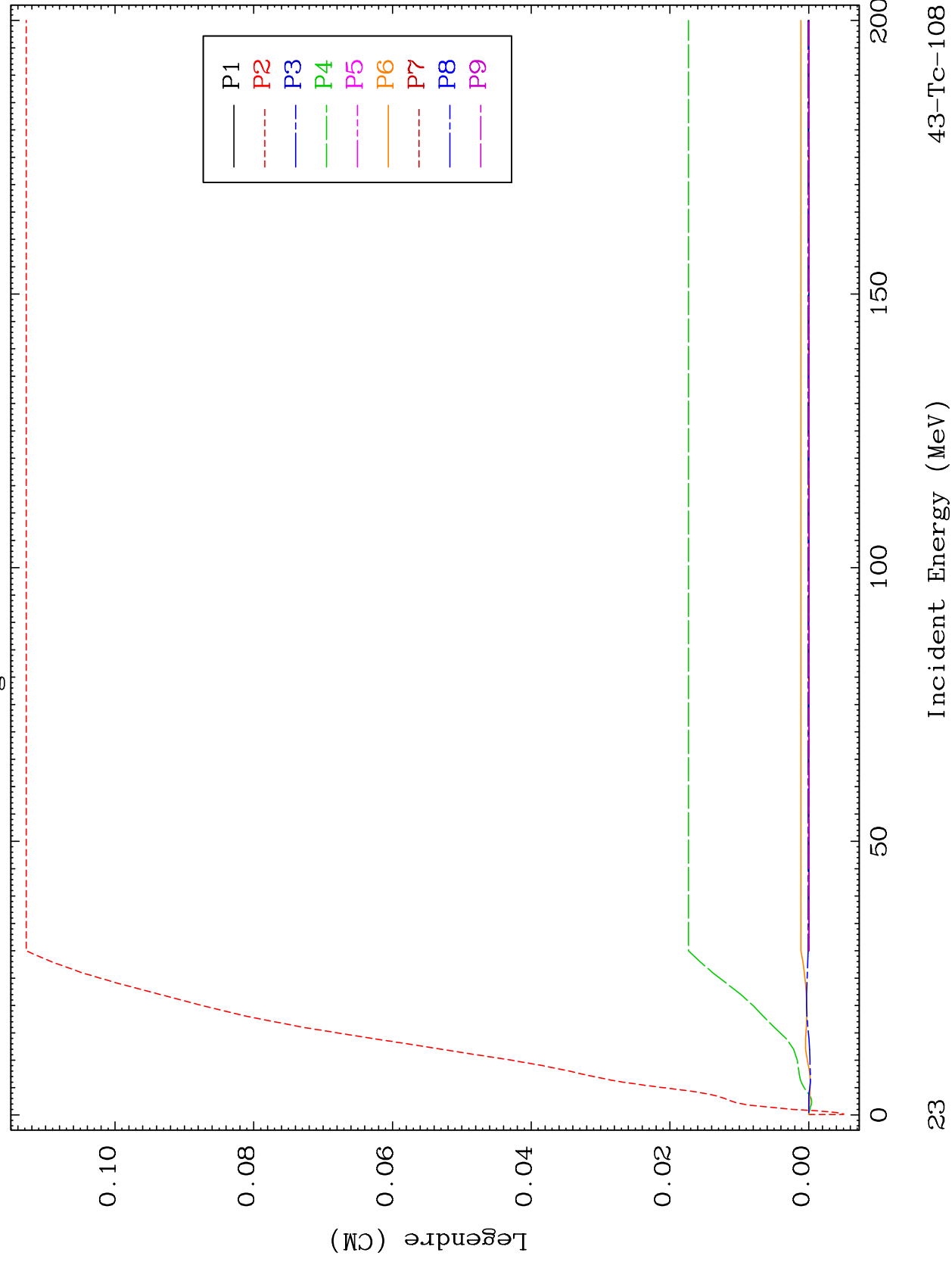


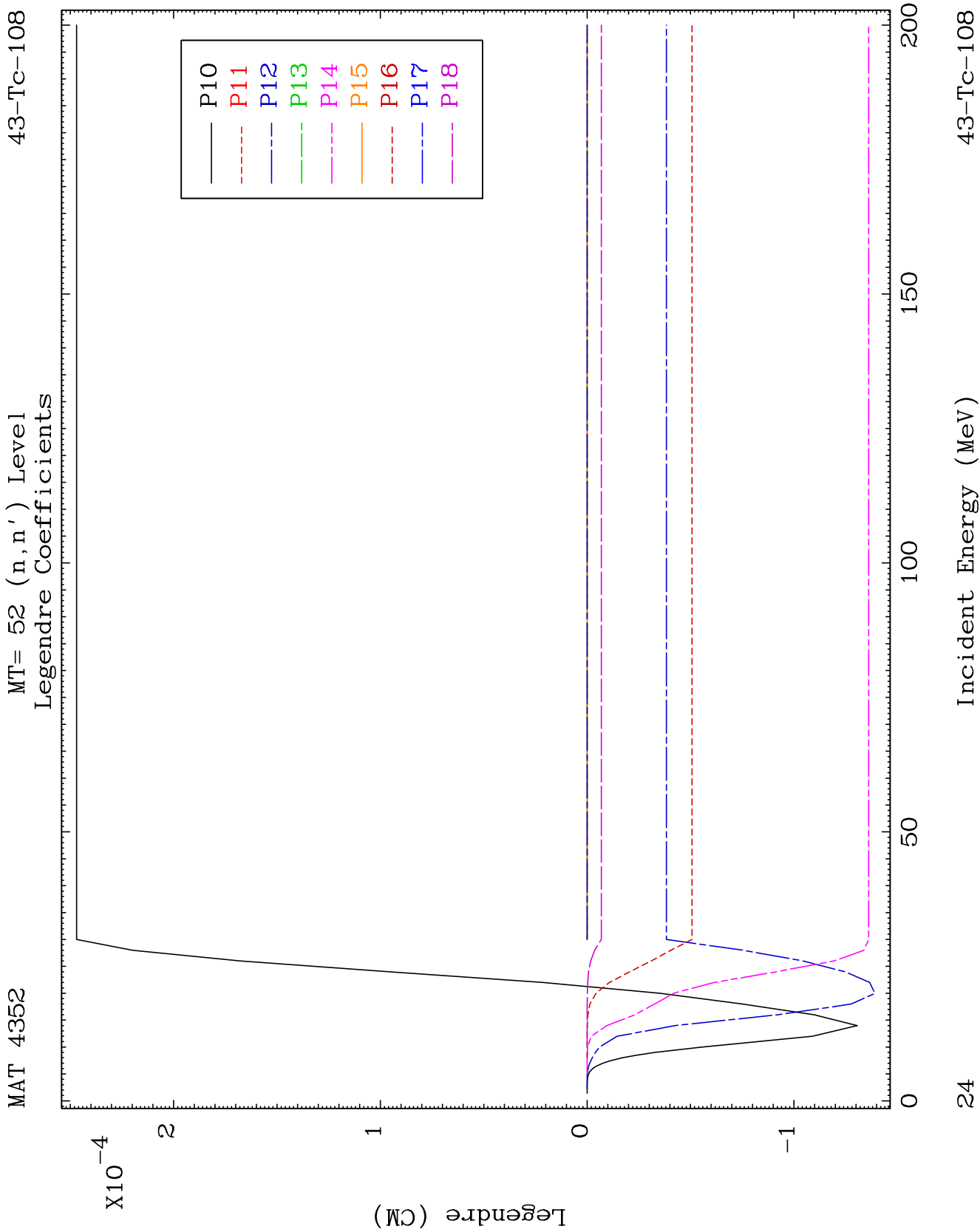


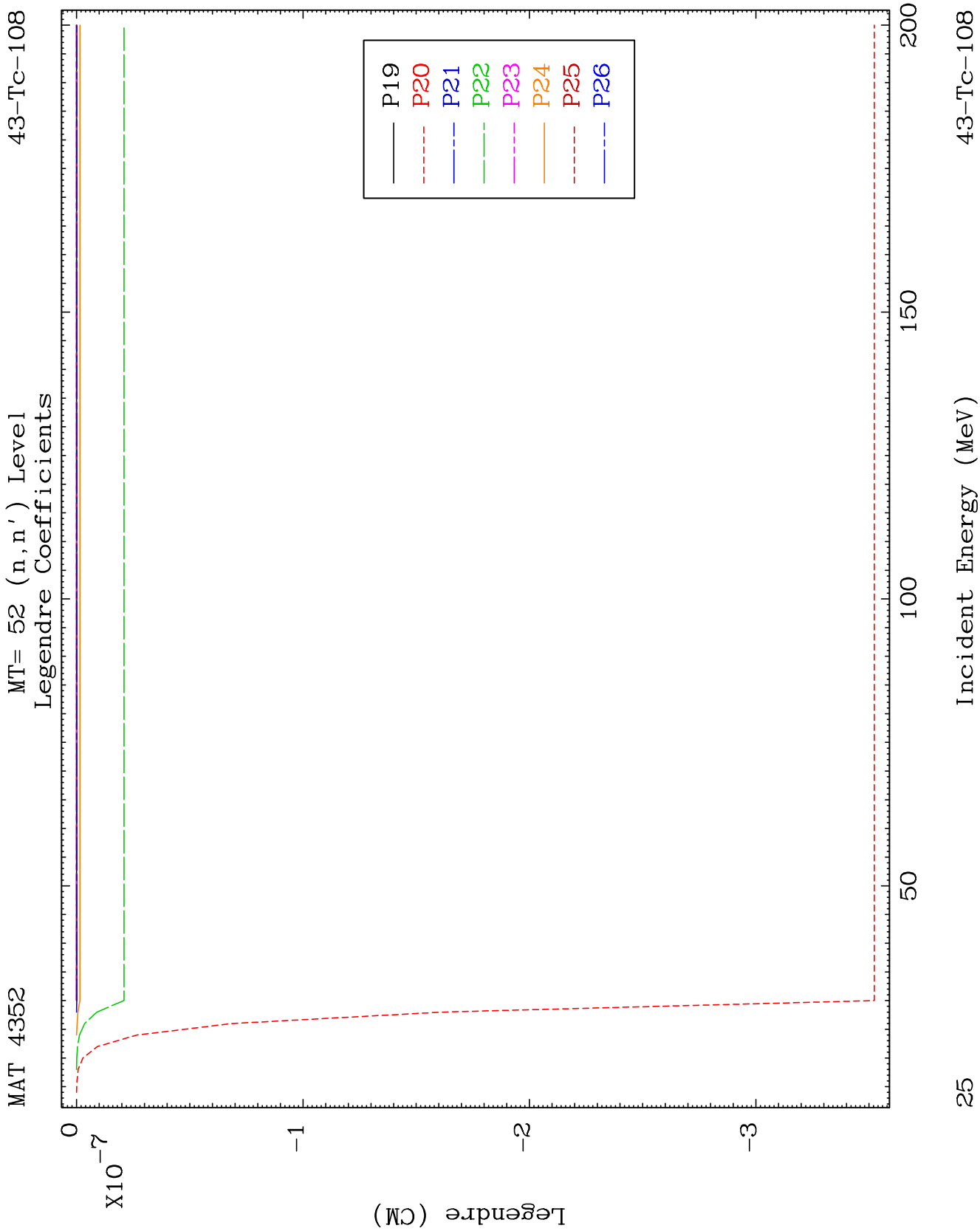
MAT 4352

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

43-Tc-108



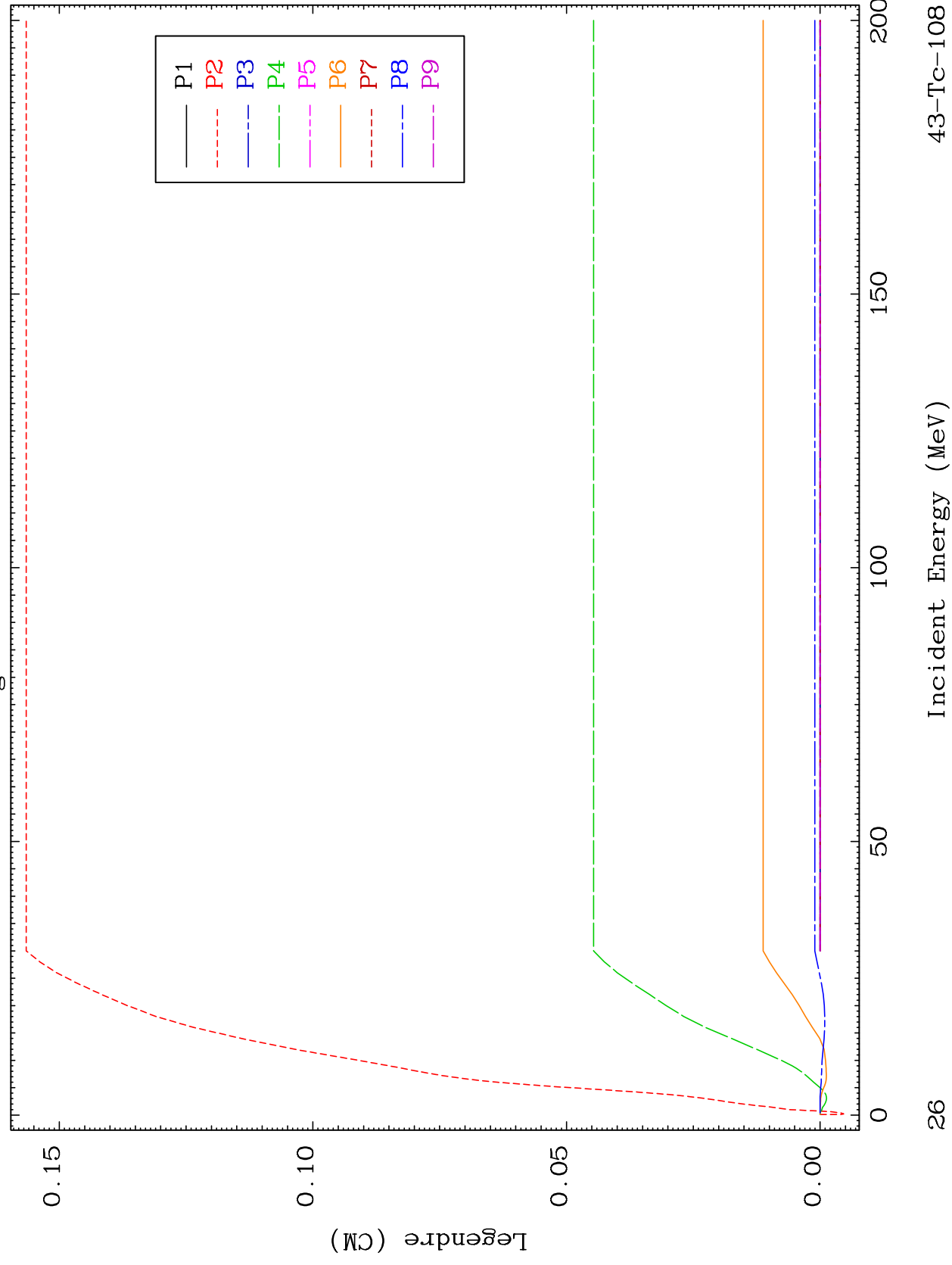


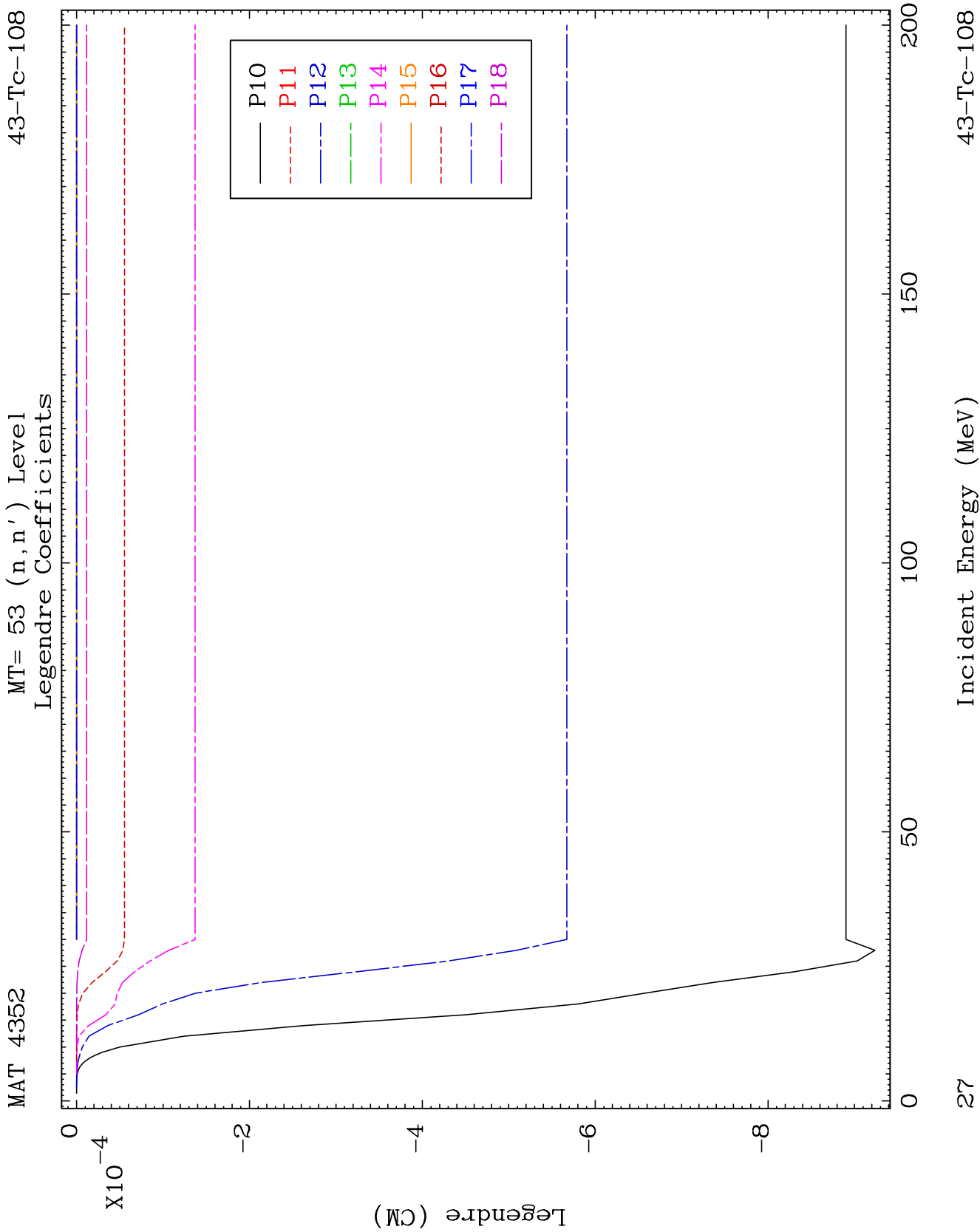


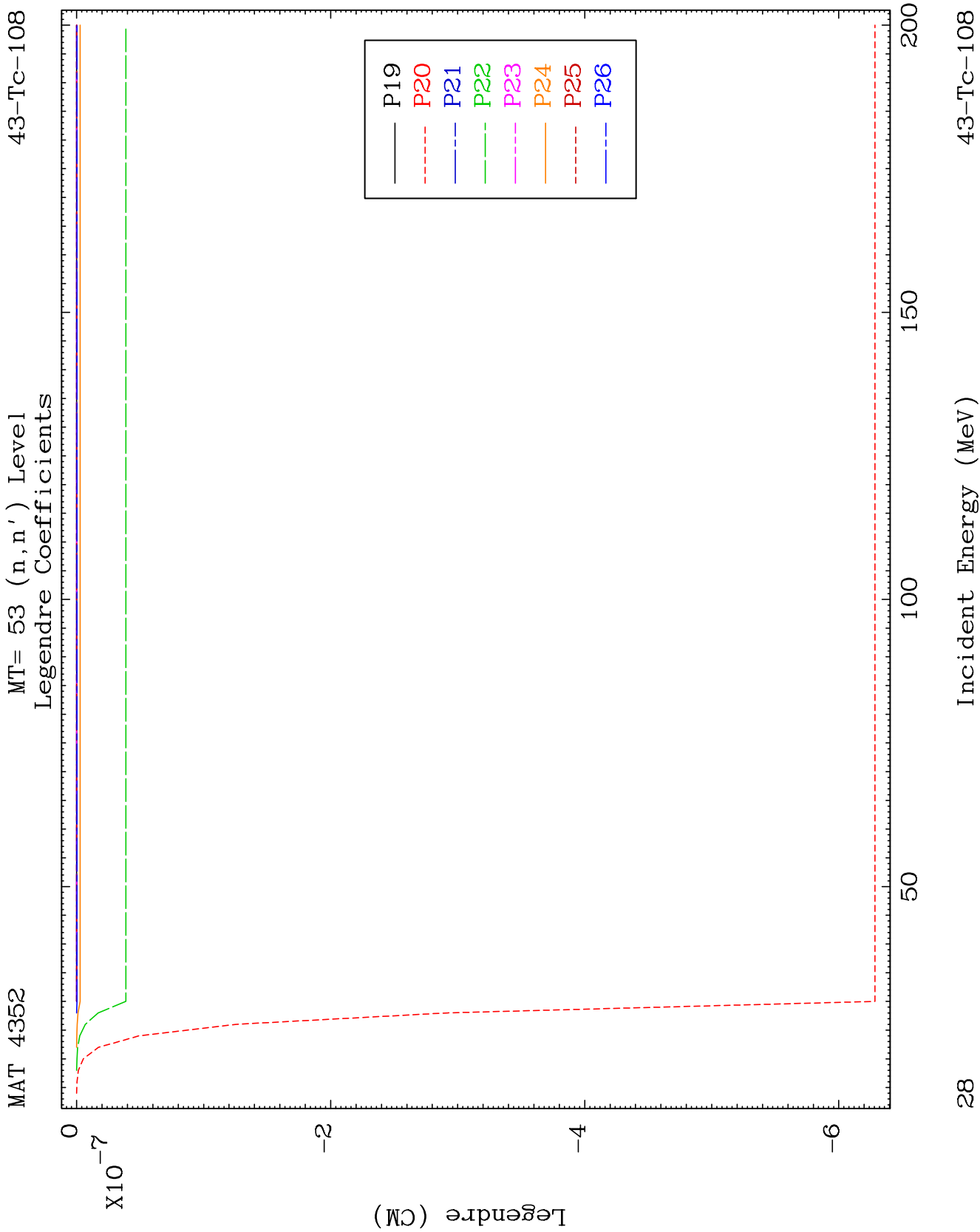
MAT 4352

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

43-Tc-108



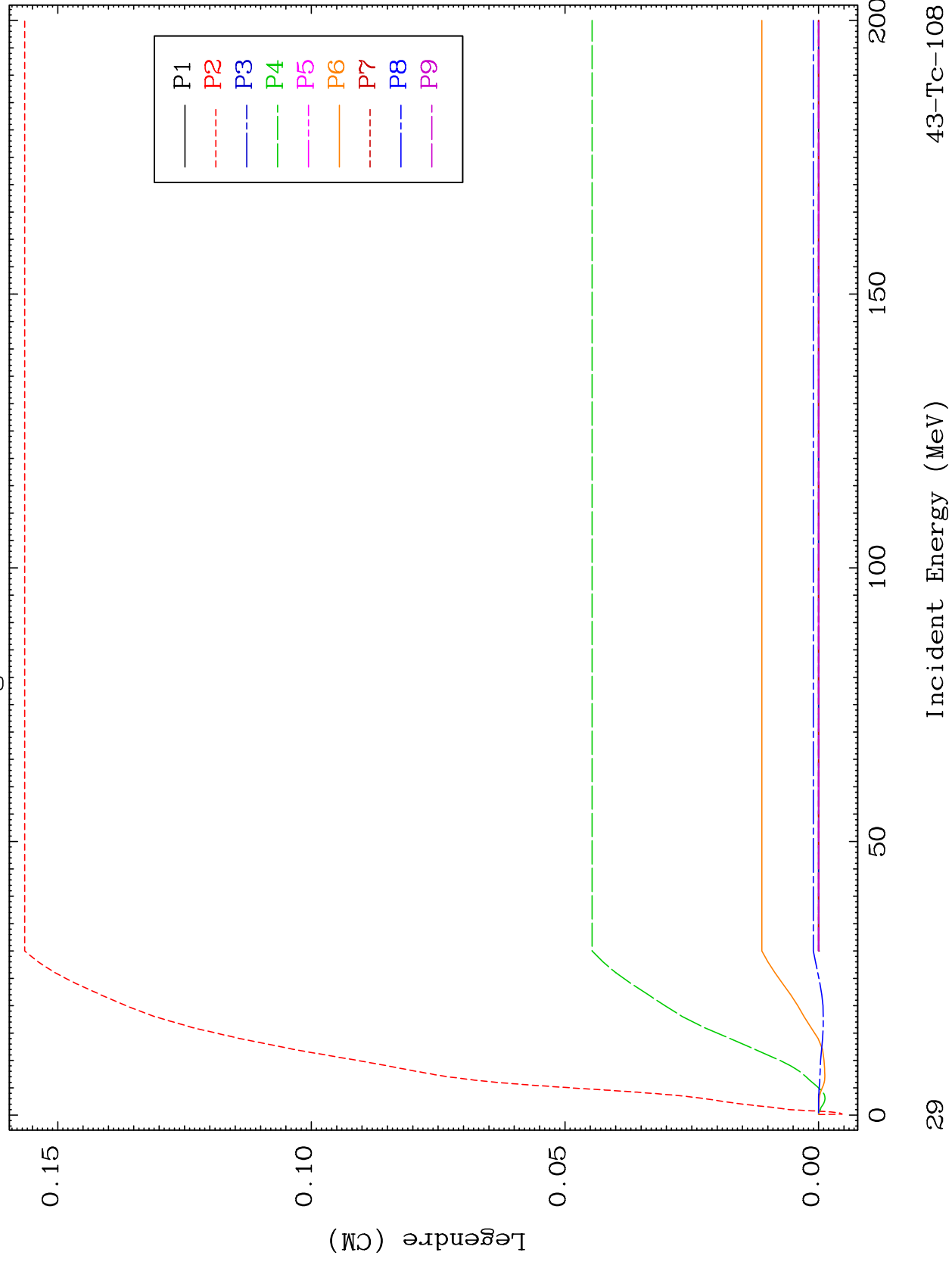


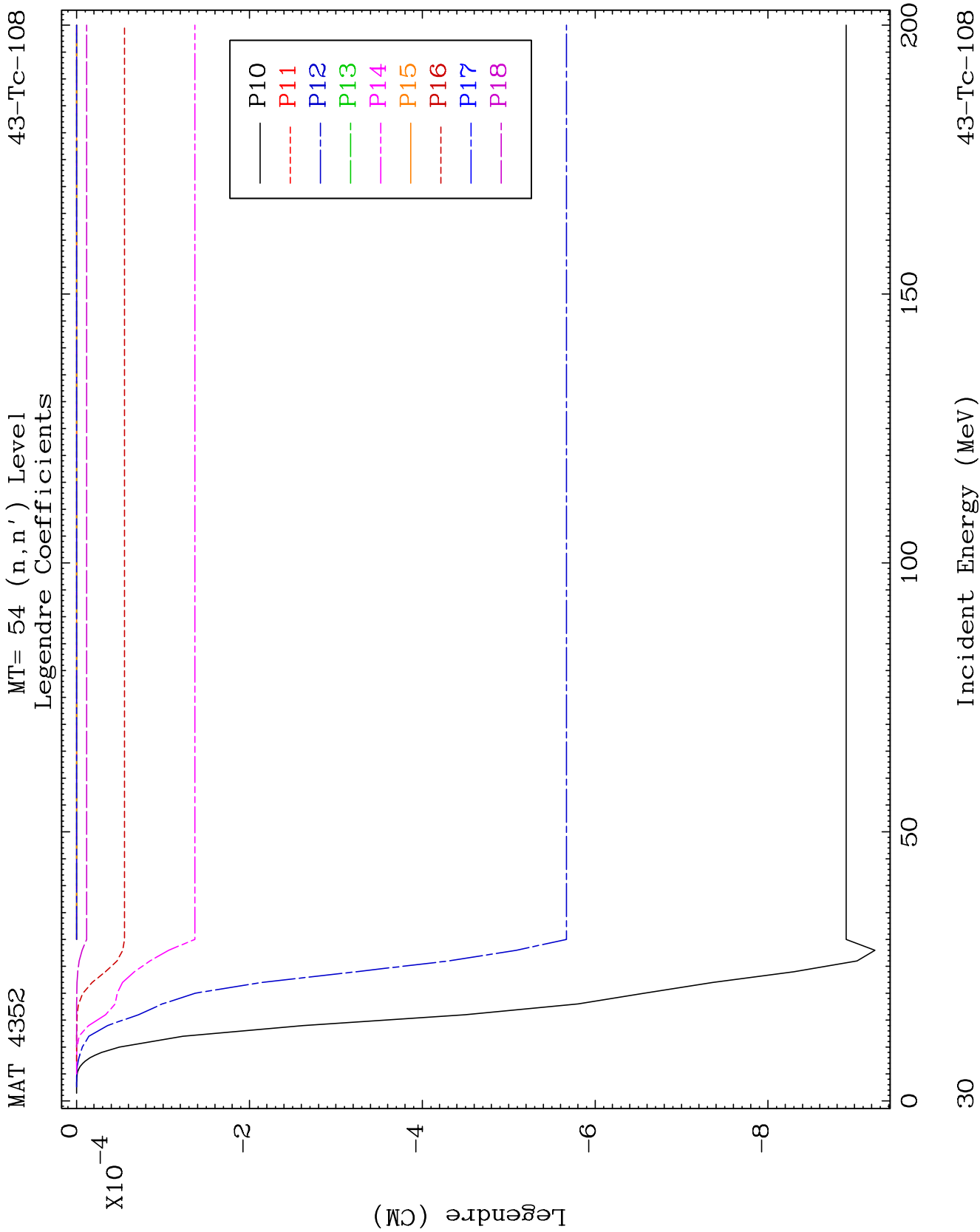


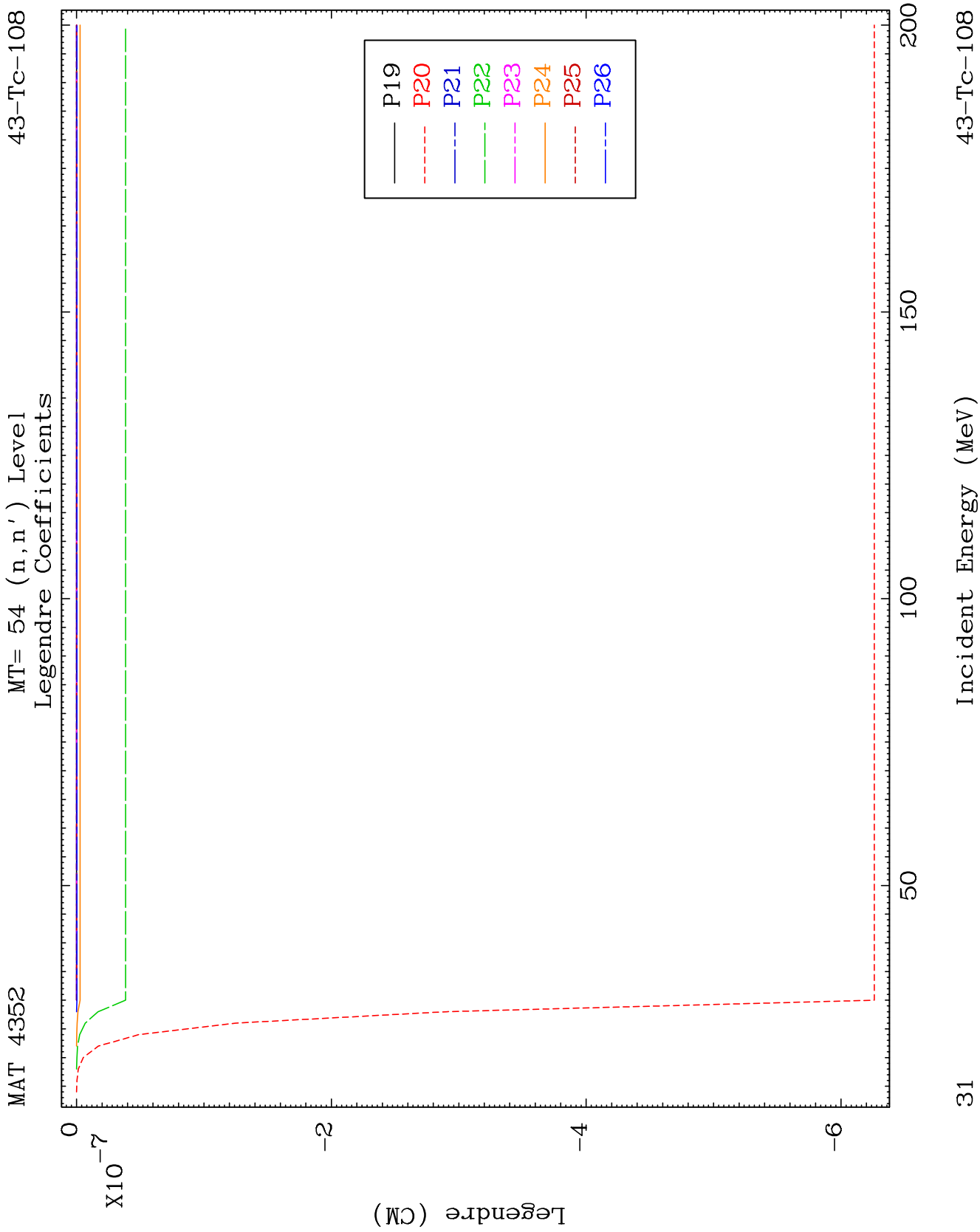
MAT 4352

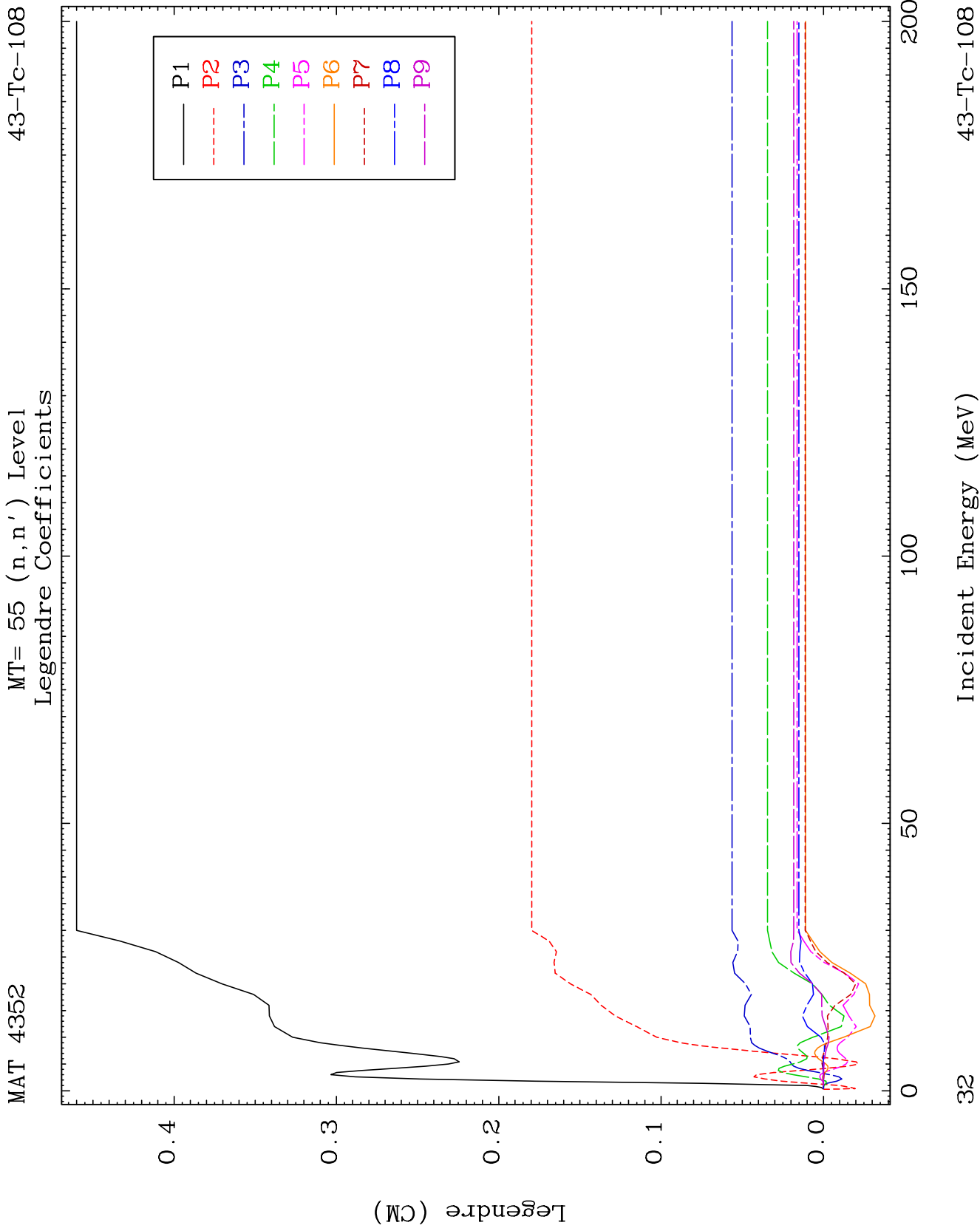
MT= 54 (n, n') Level
Legendre Coefficients

43-Tc-108





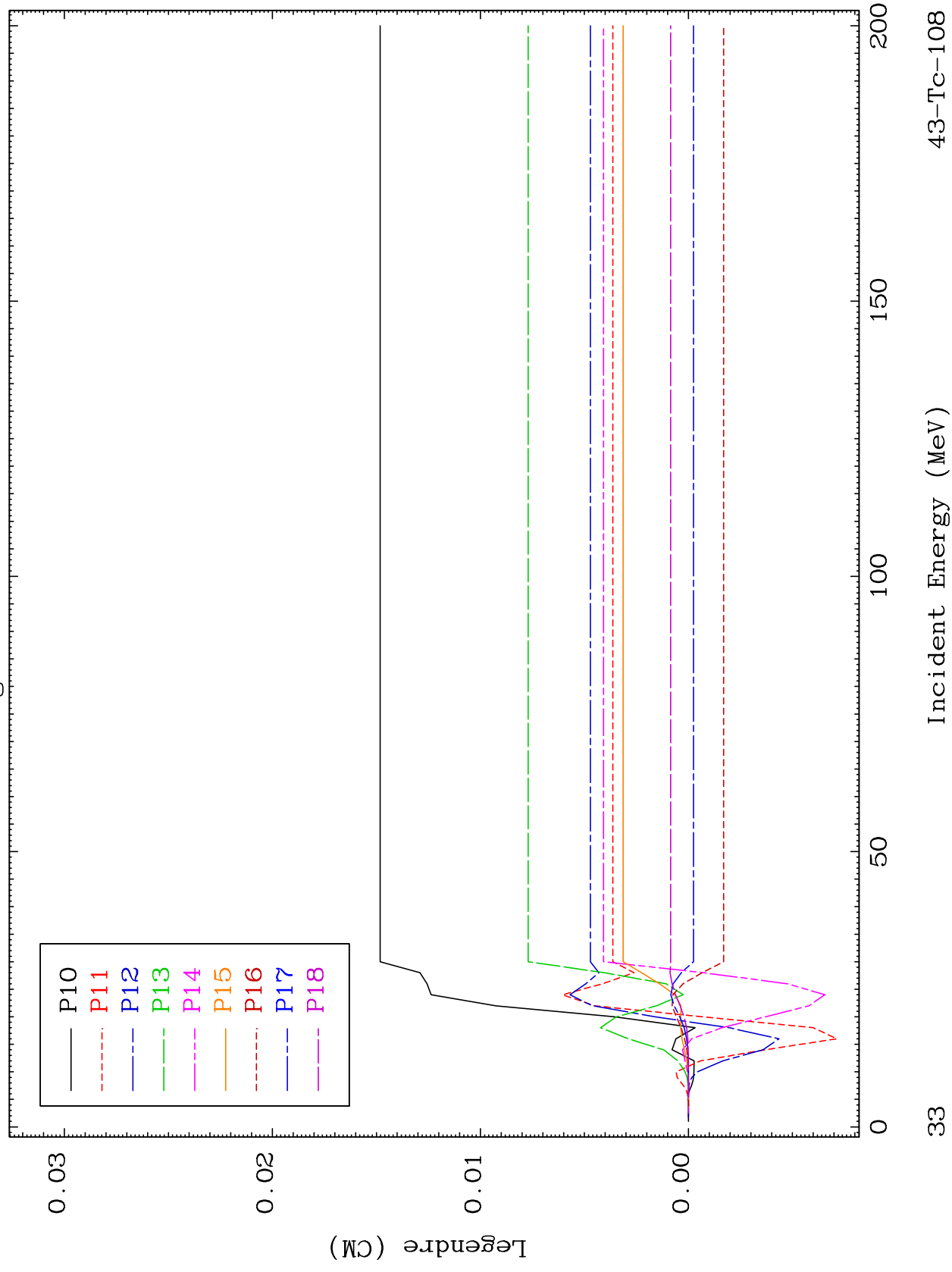




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MT= 55 (n, n') Level
Legendre Coefficients

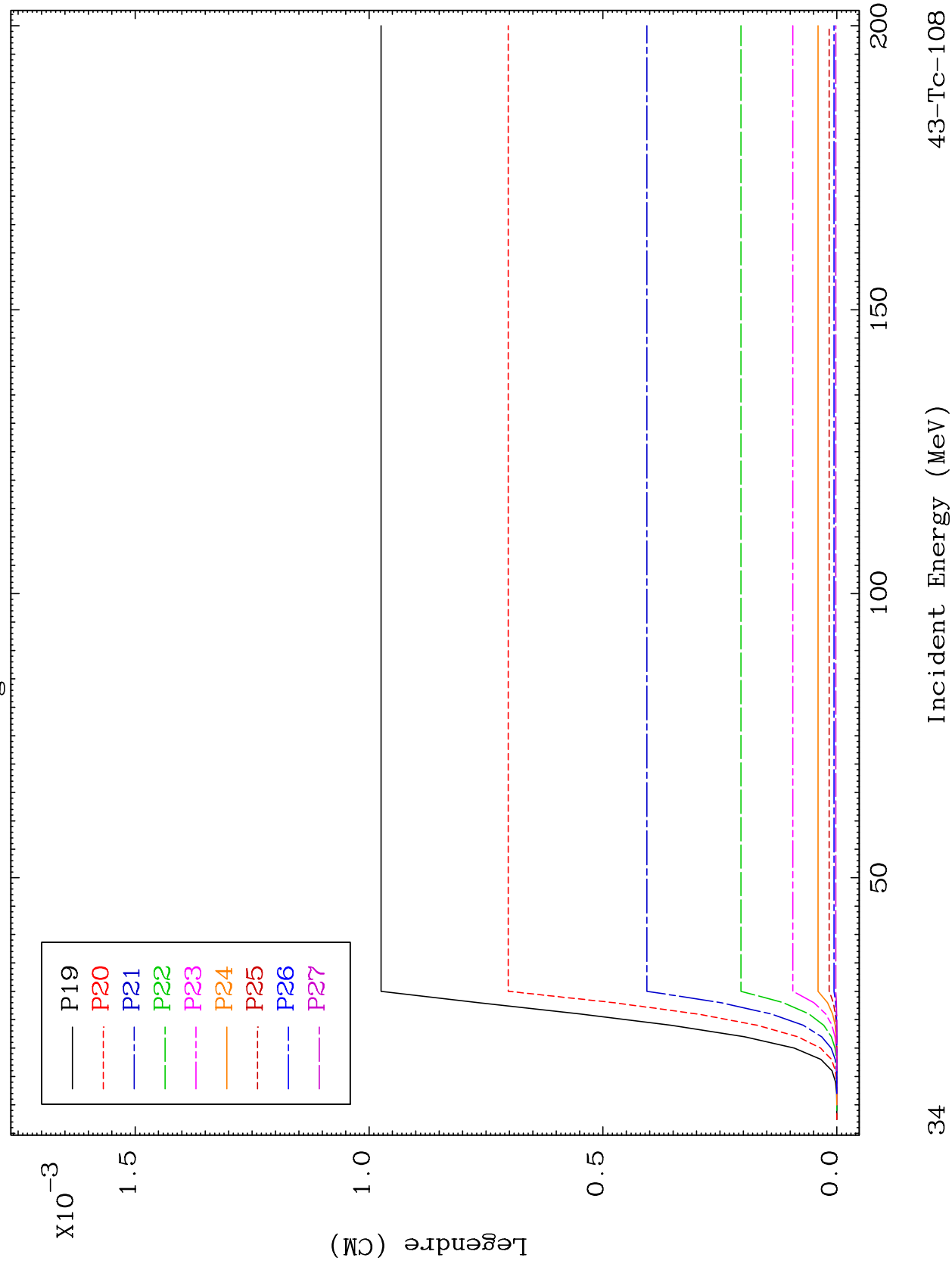
43-Tc-108

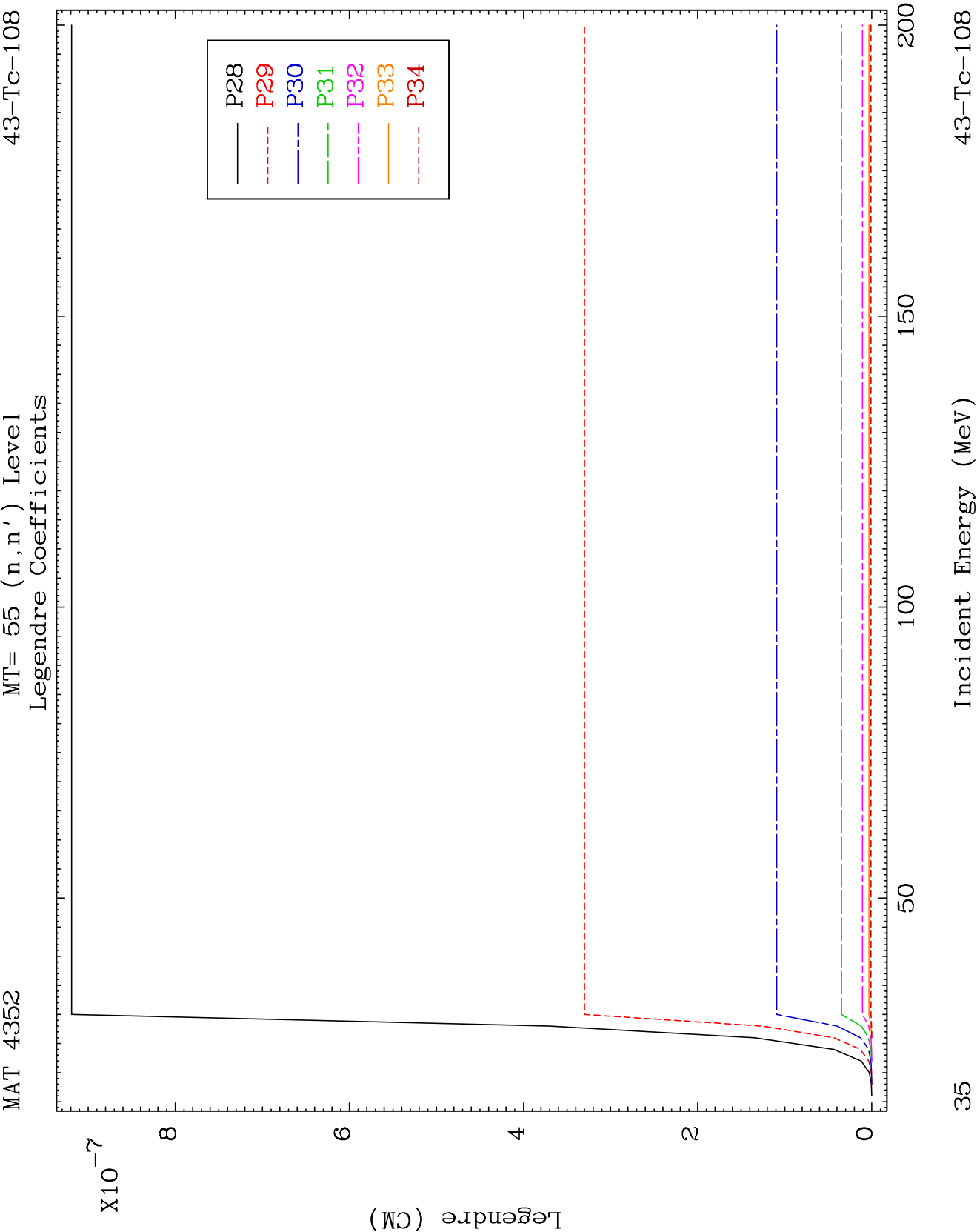


MAT 4352

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

43-Tc-108

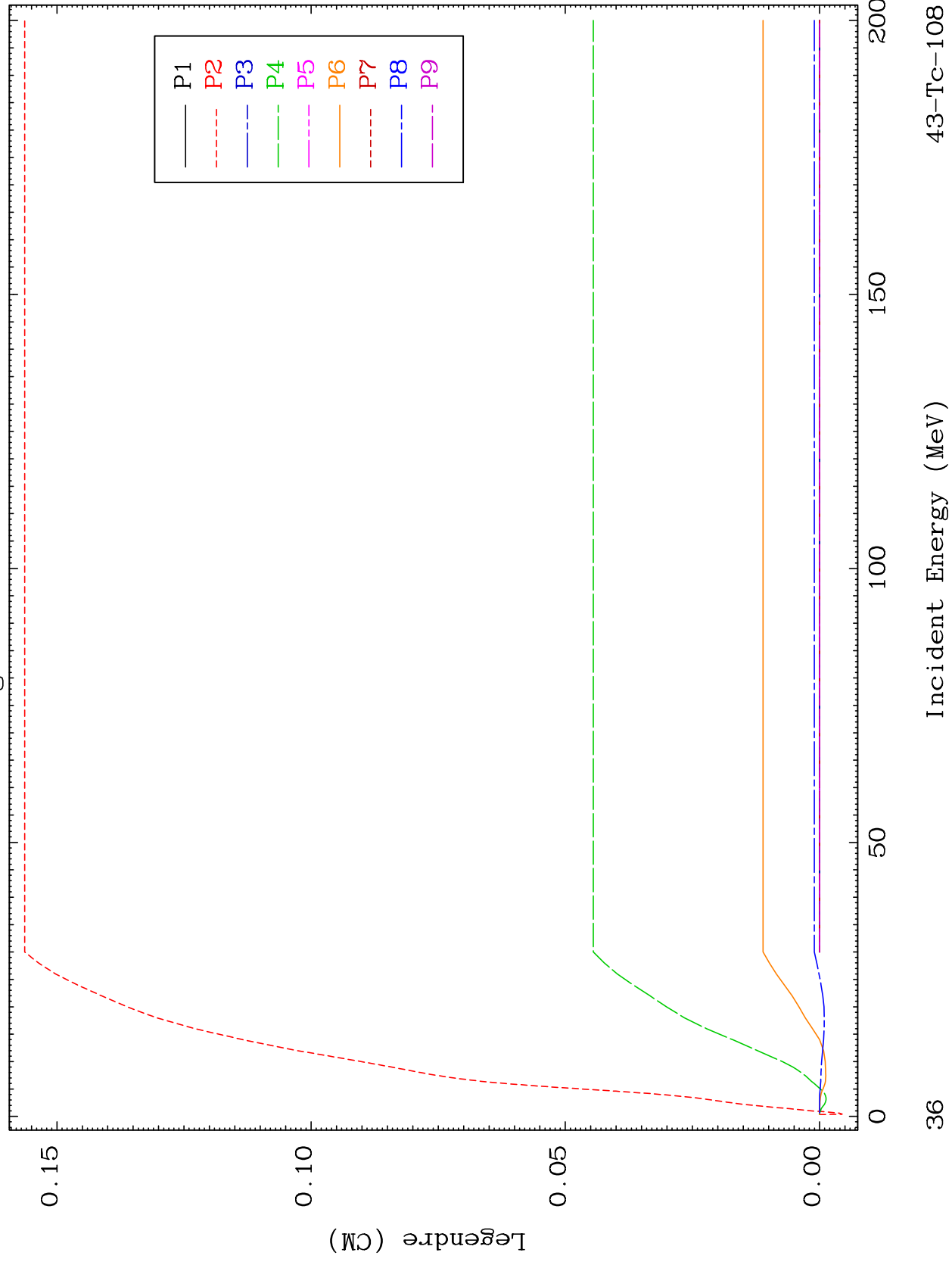


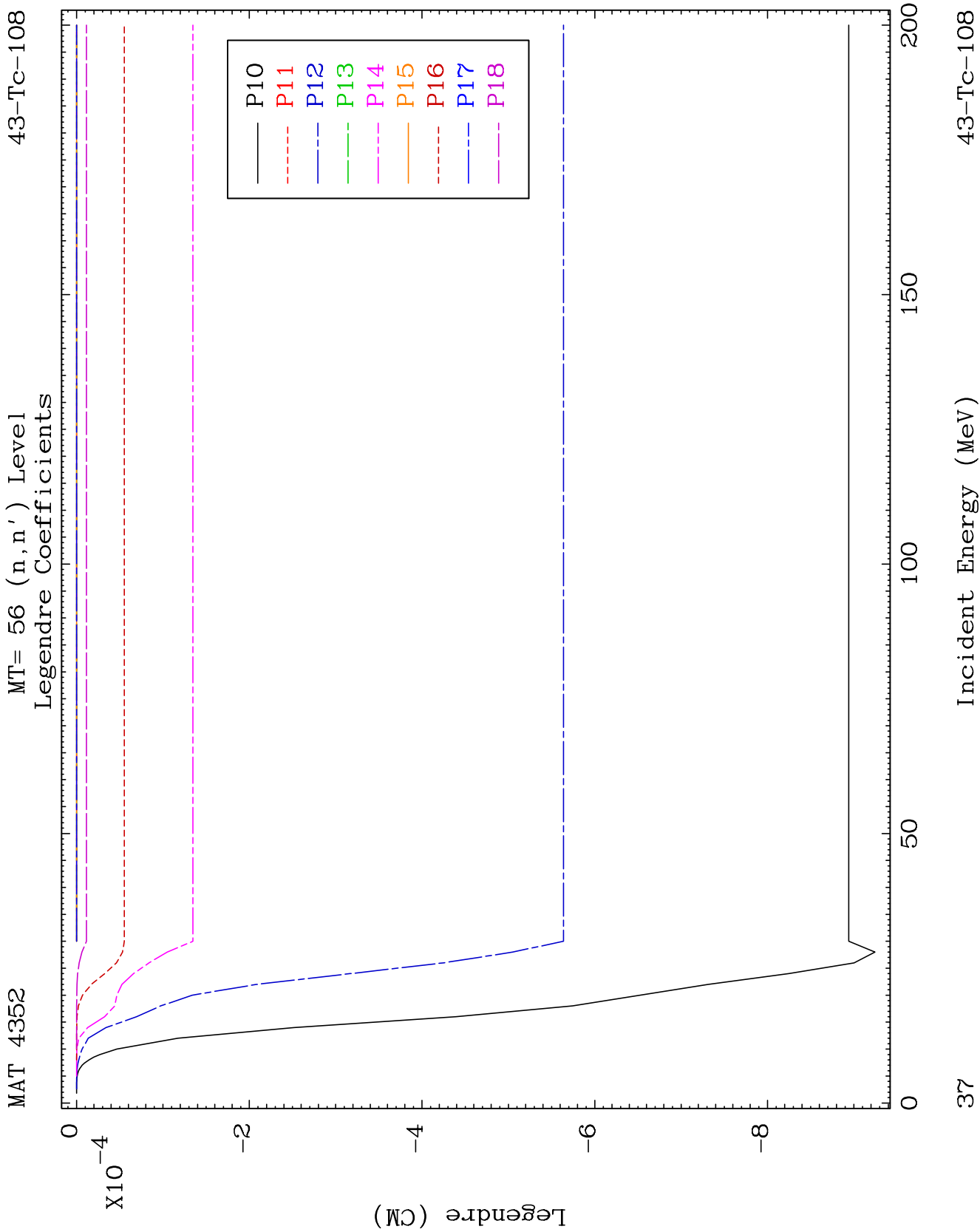


MAT 4352

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

43-Tc-108

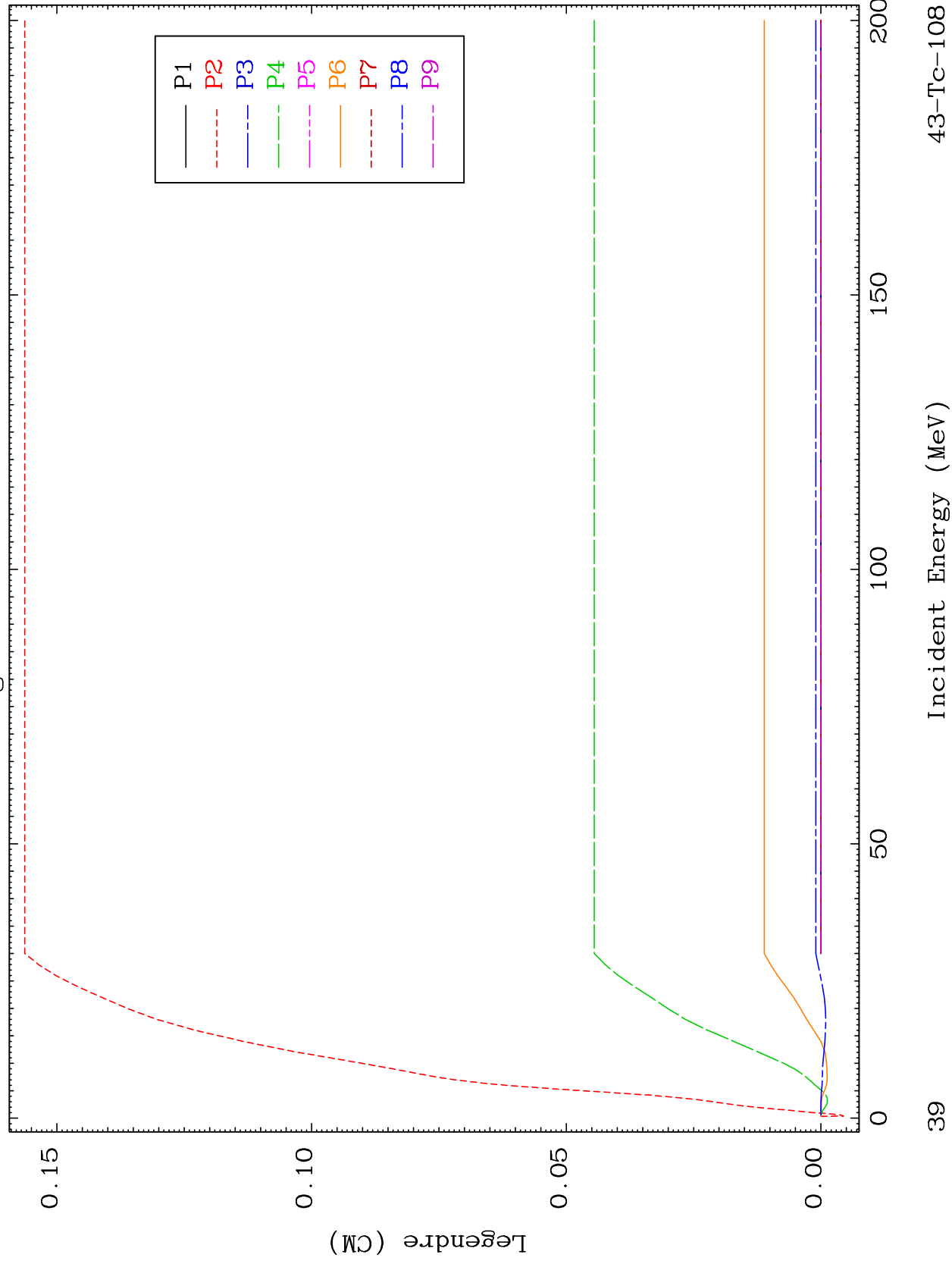


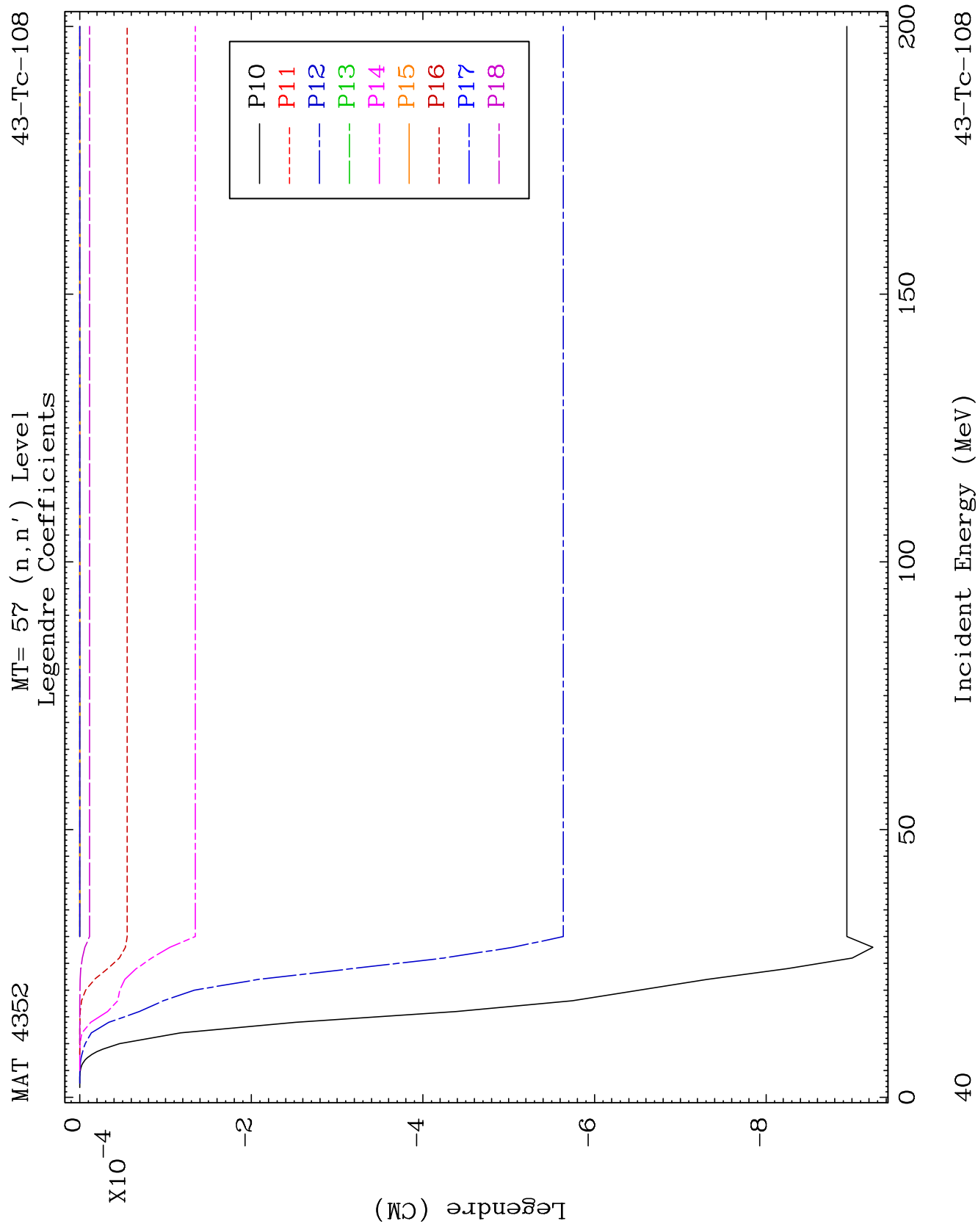


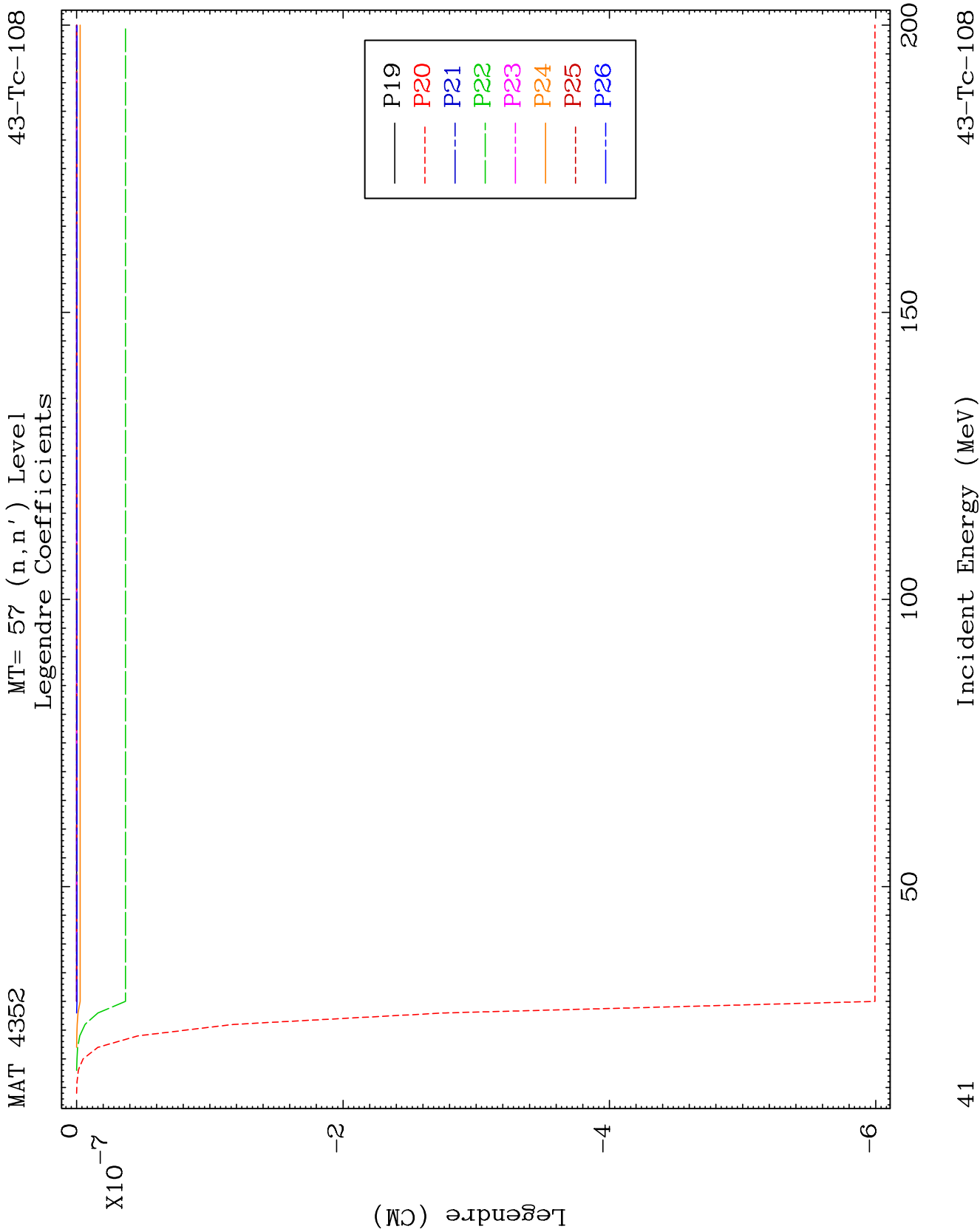
MAT 4352

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

43-Tc-108



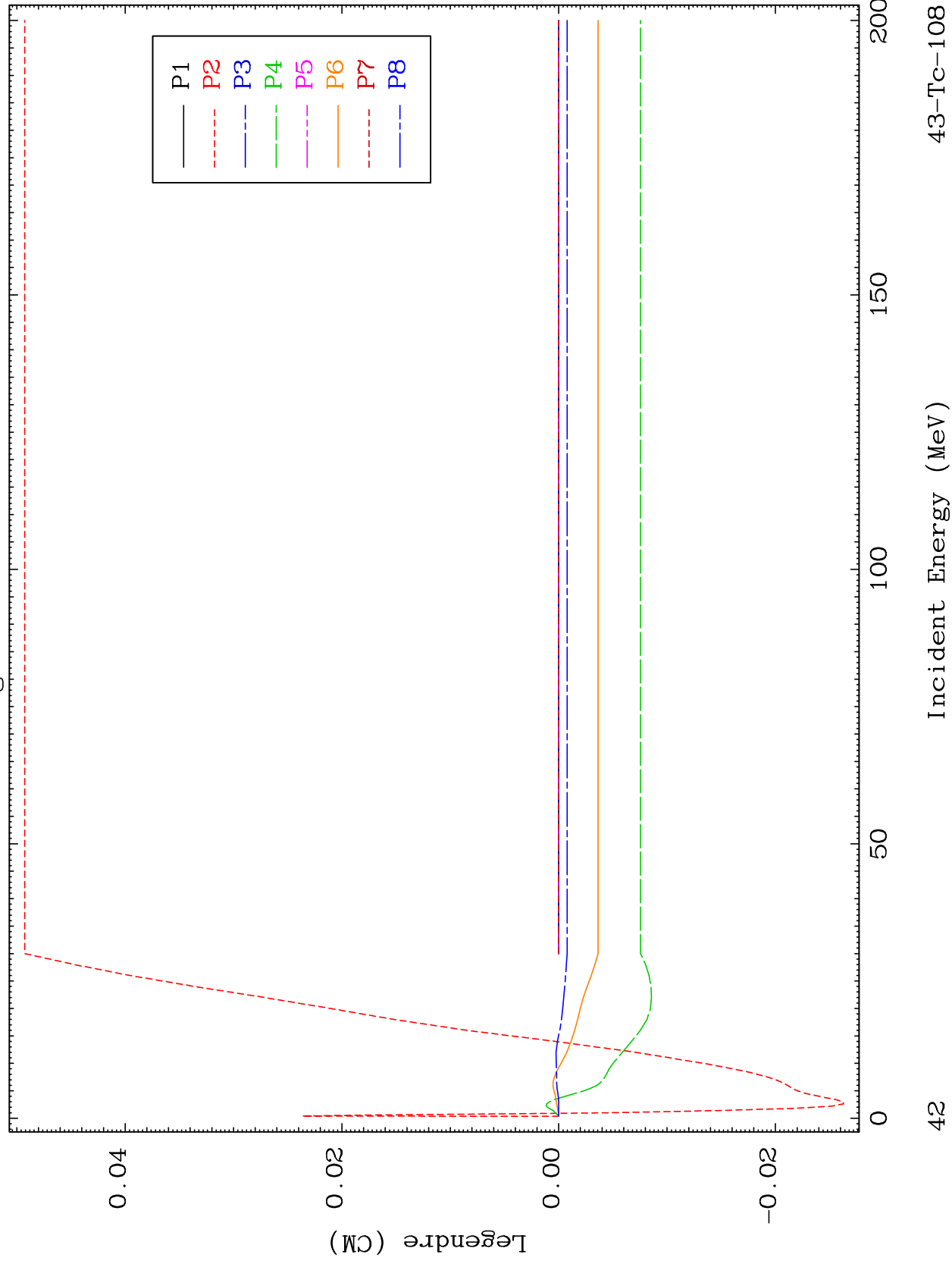


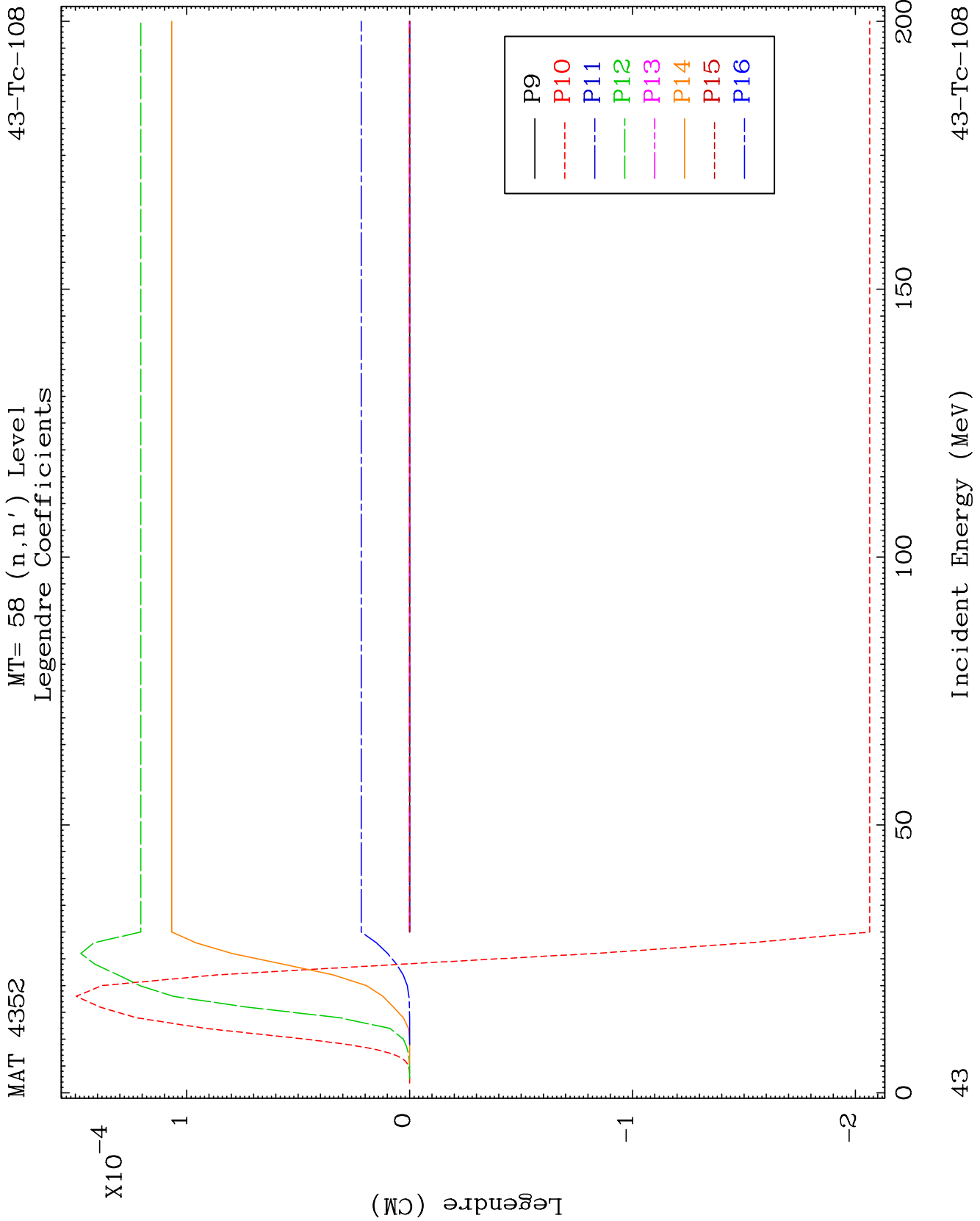


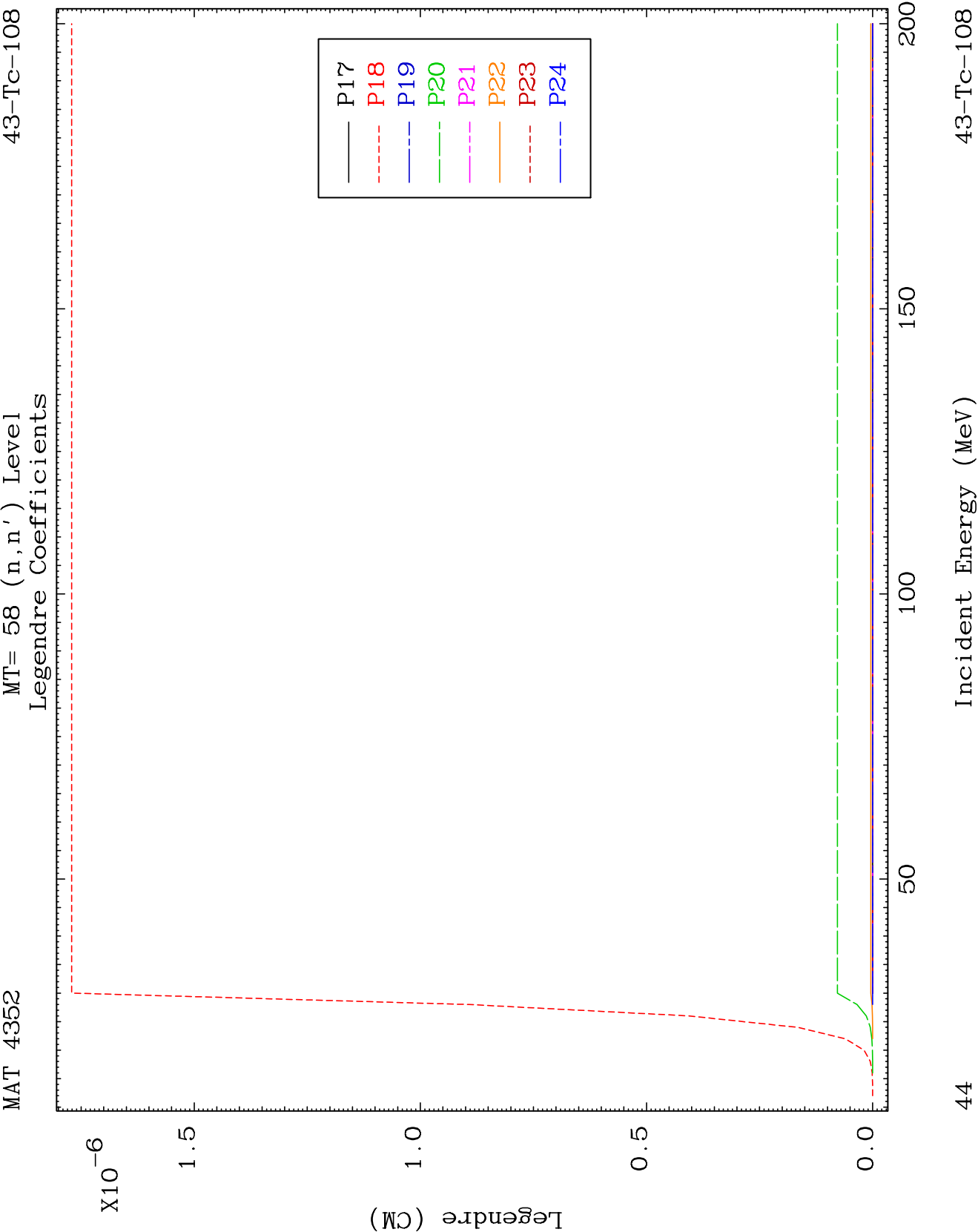
MAT 4352

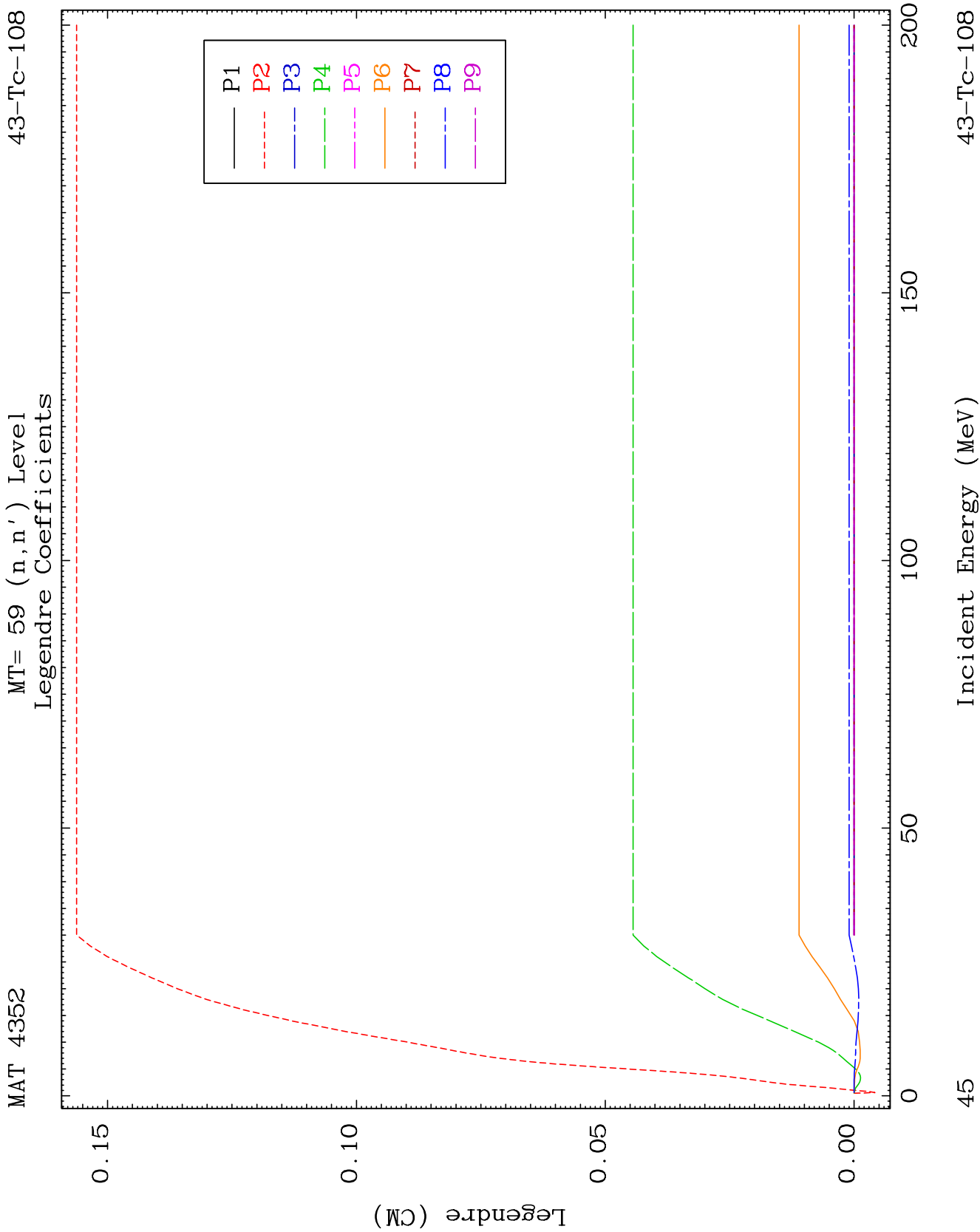
MT= 58 (n, n') Level
Legendre Coefficients

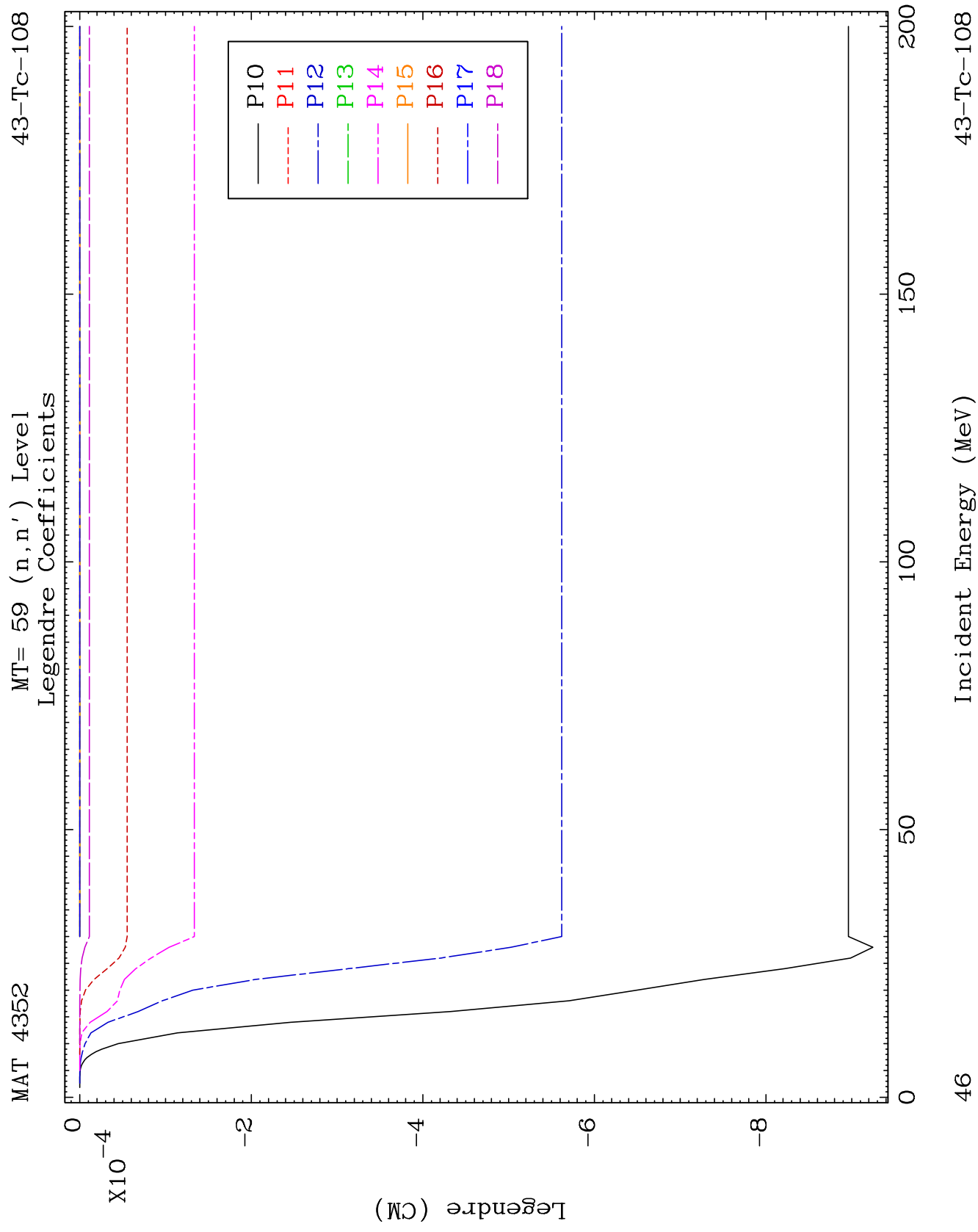
43-Tc-108

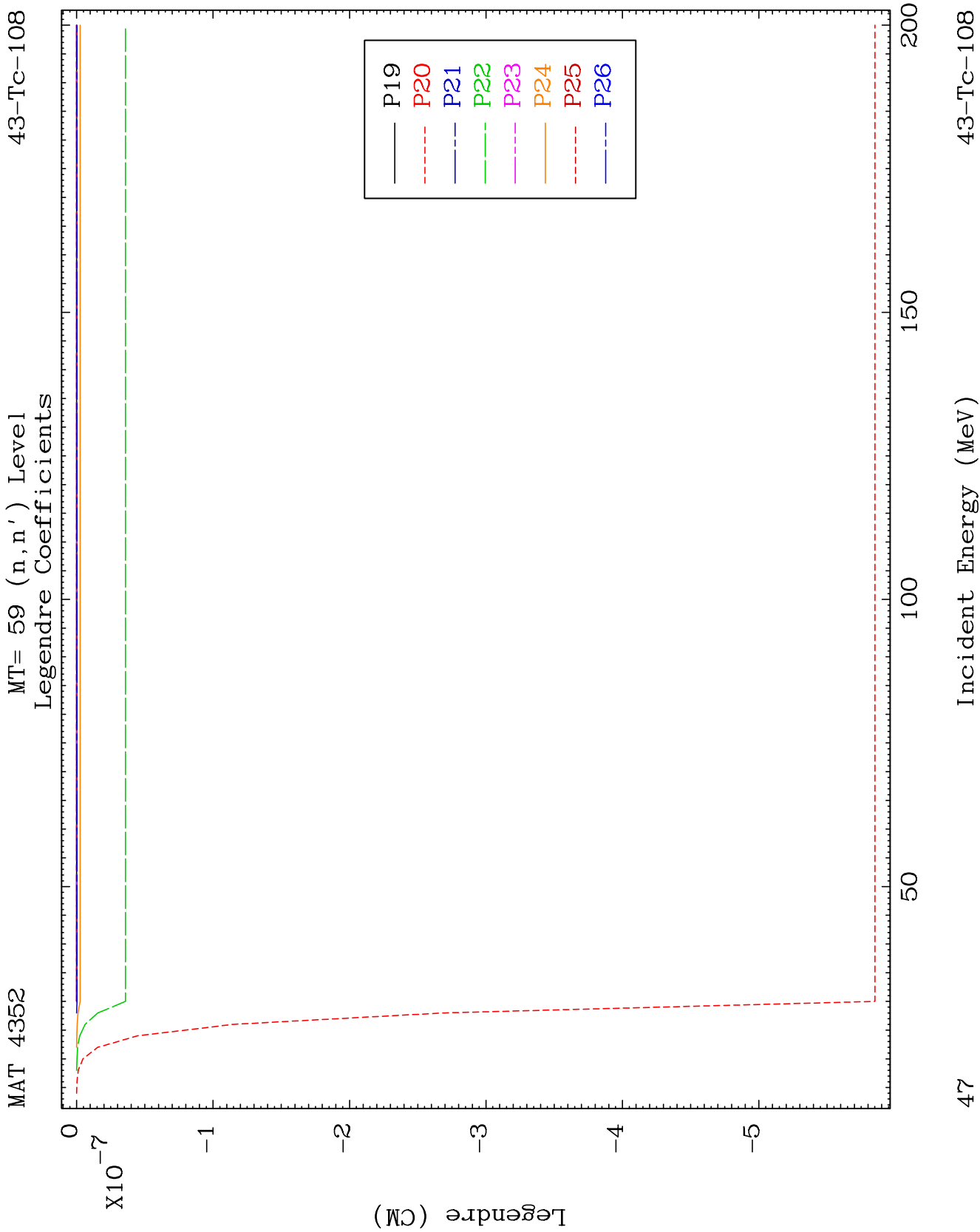








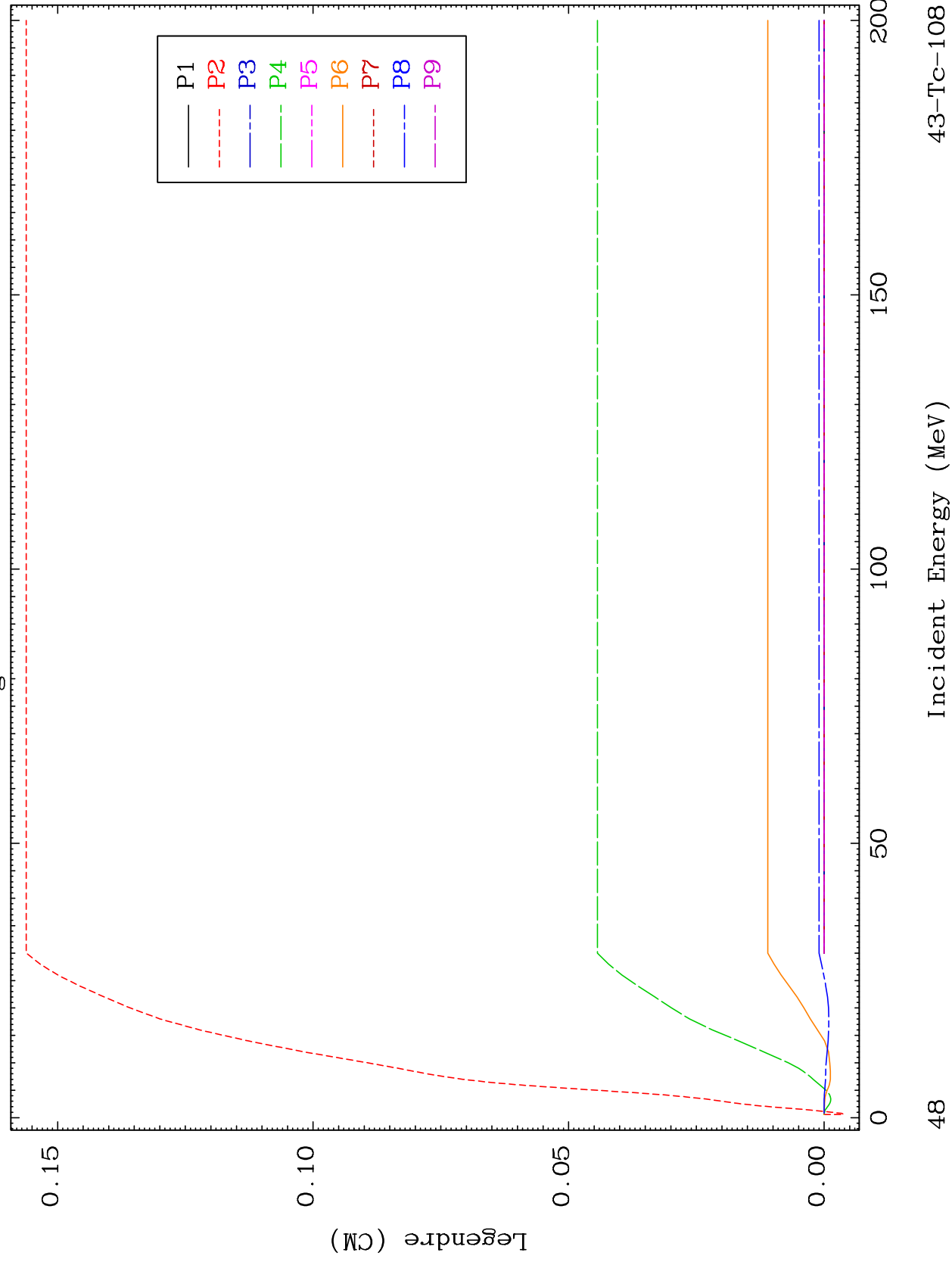


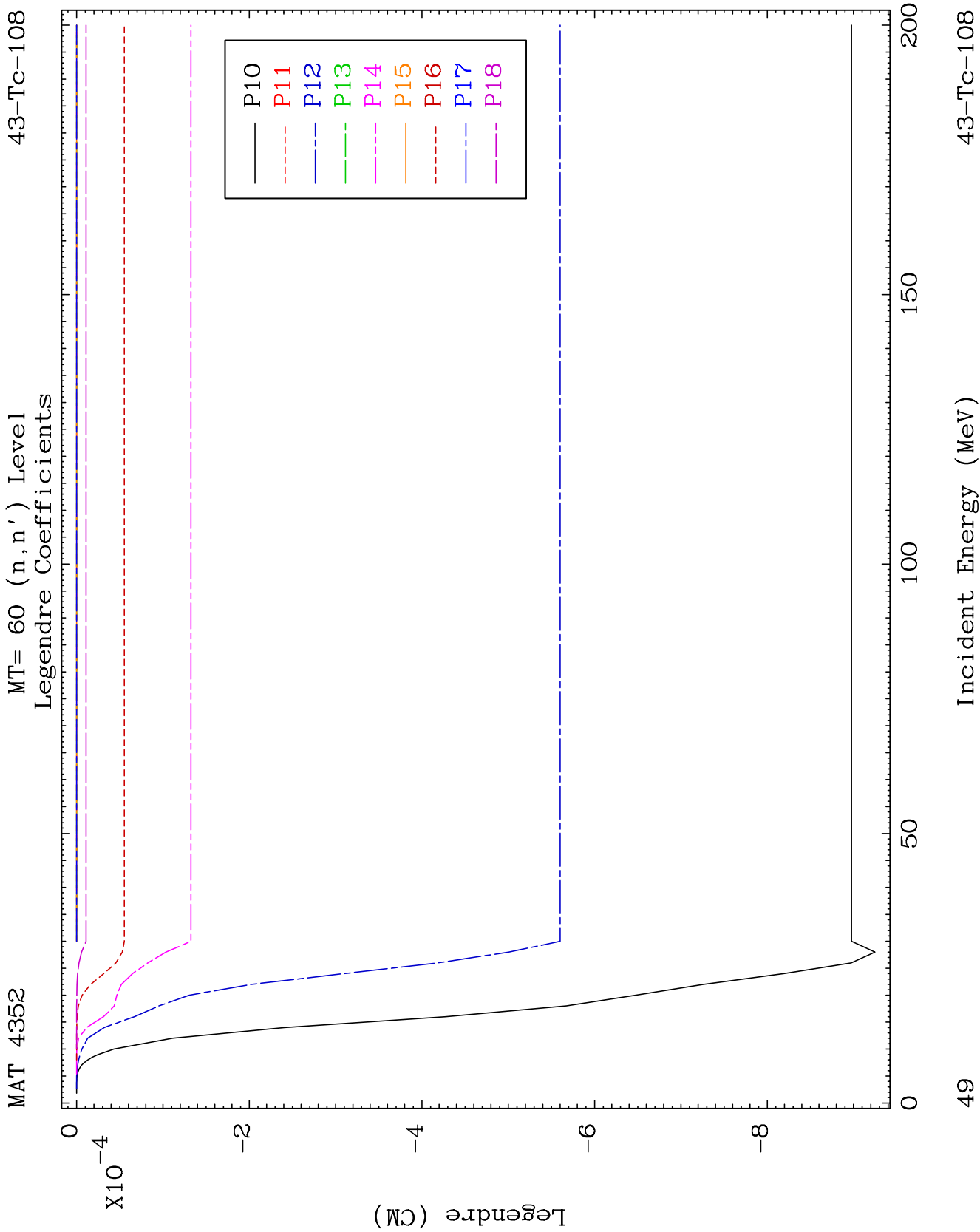


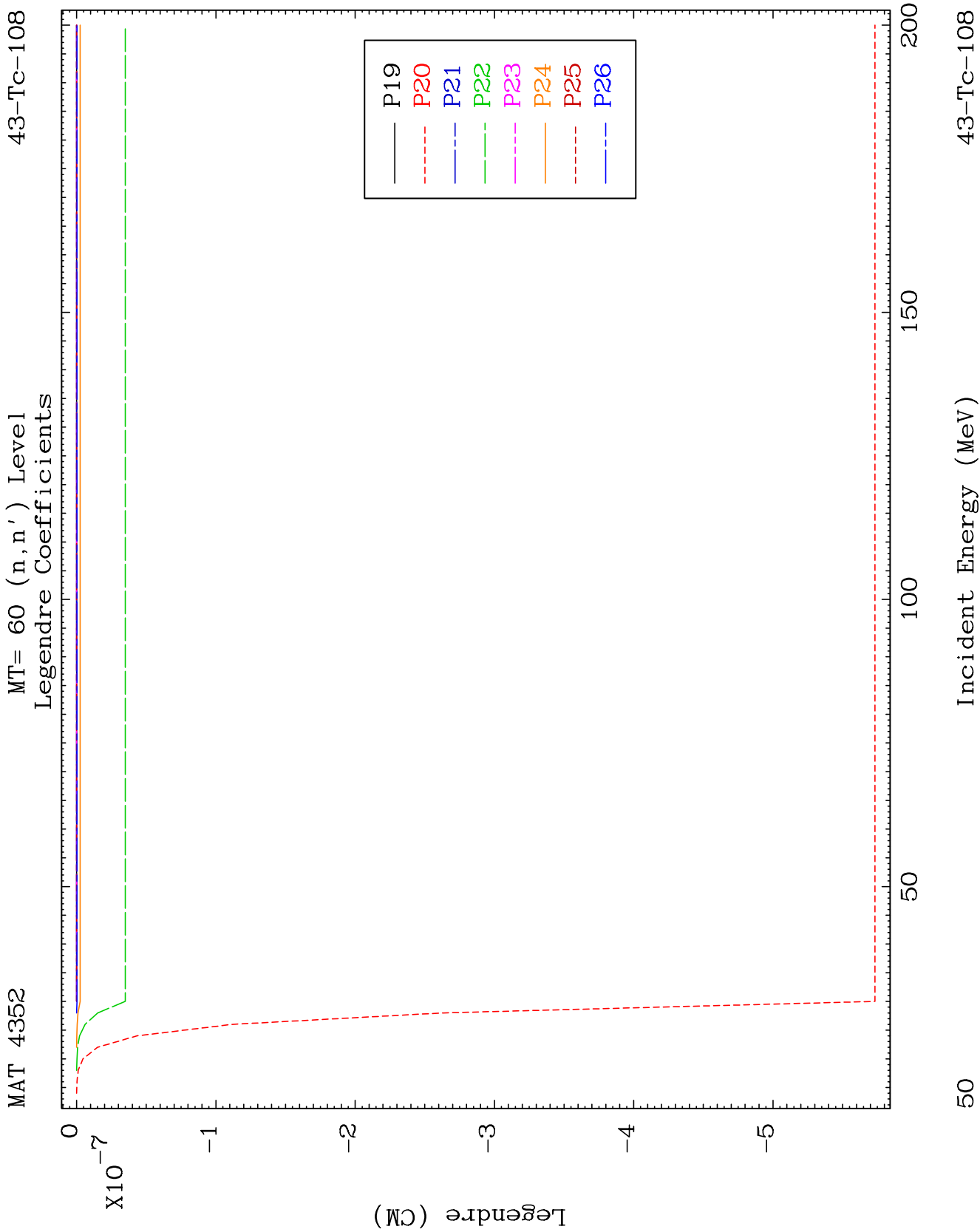
MAT 4352

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

43-Tc-108



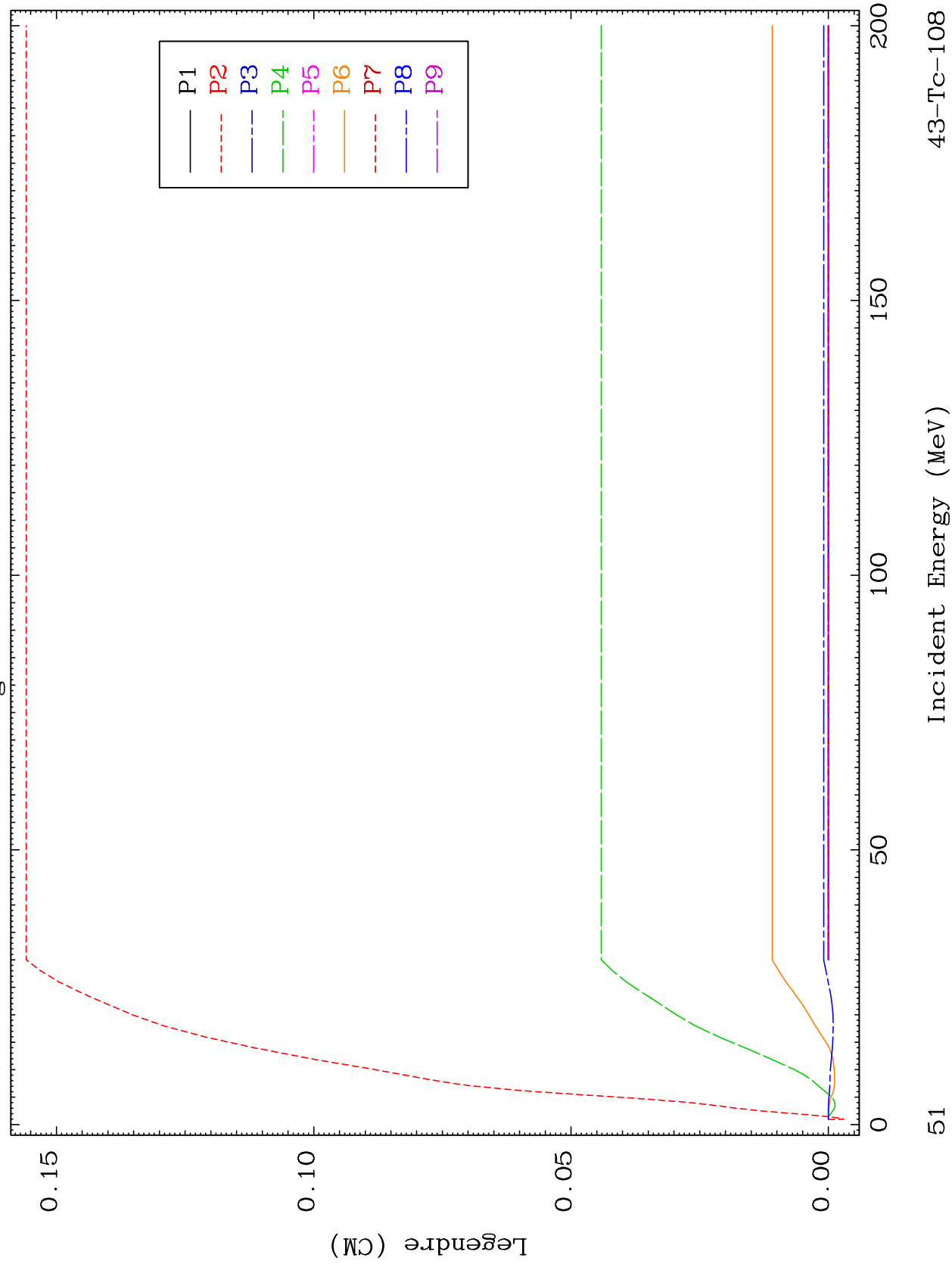


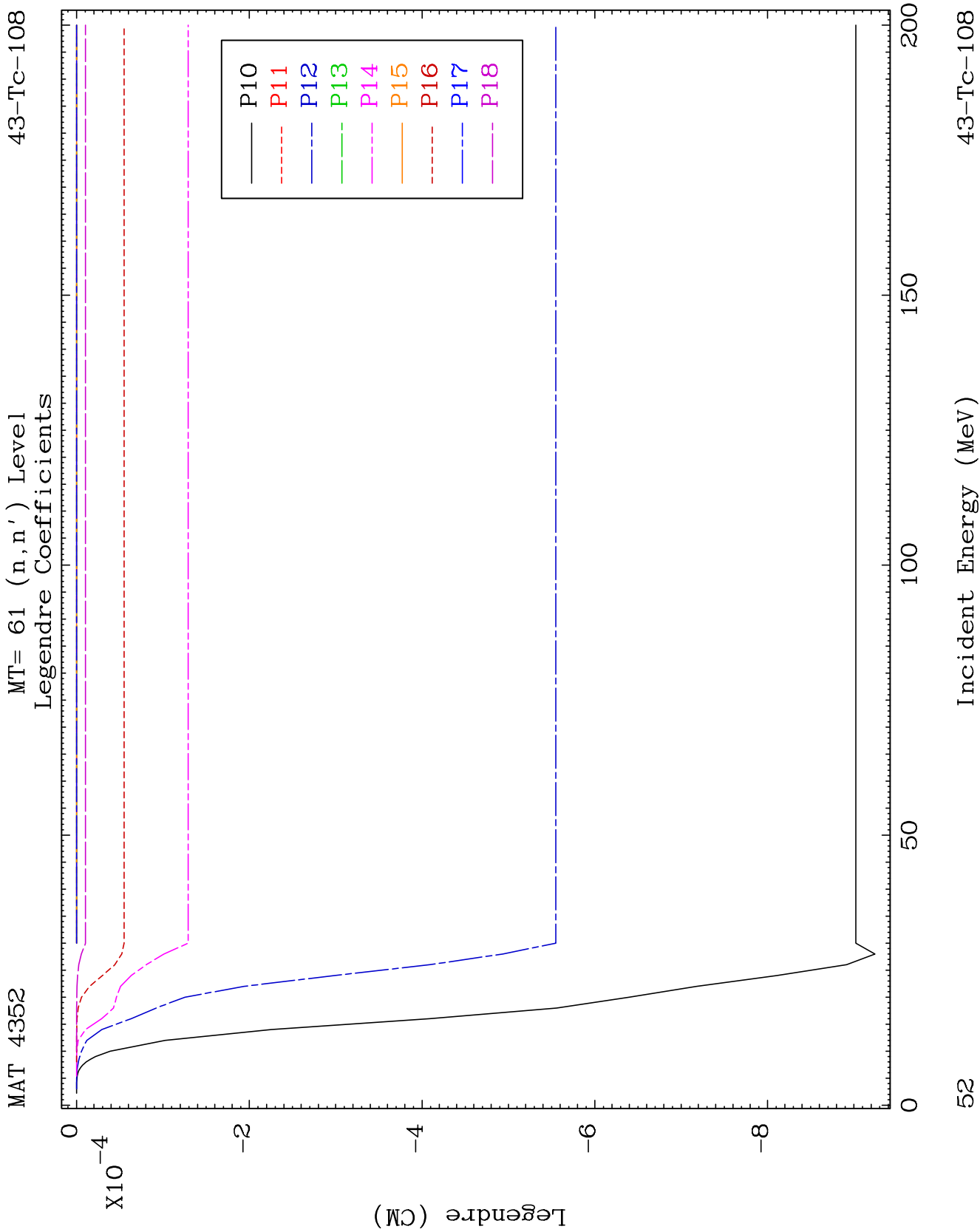


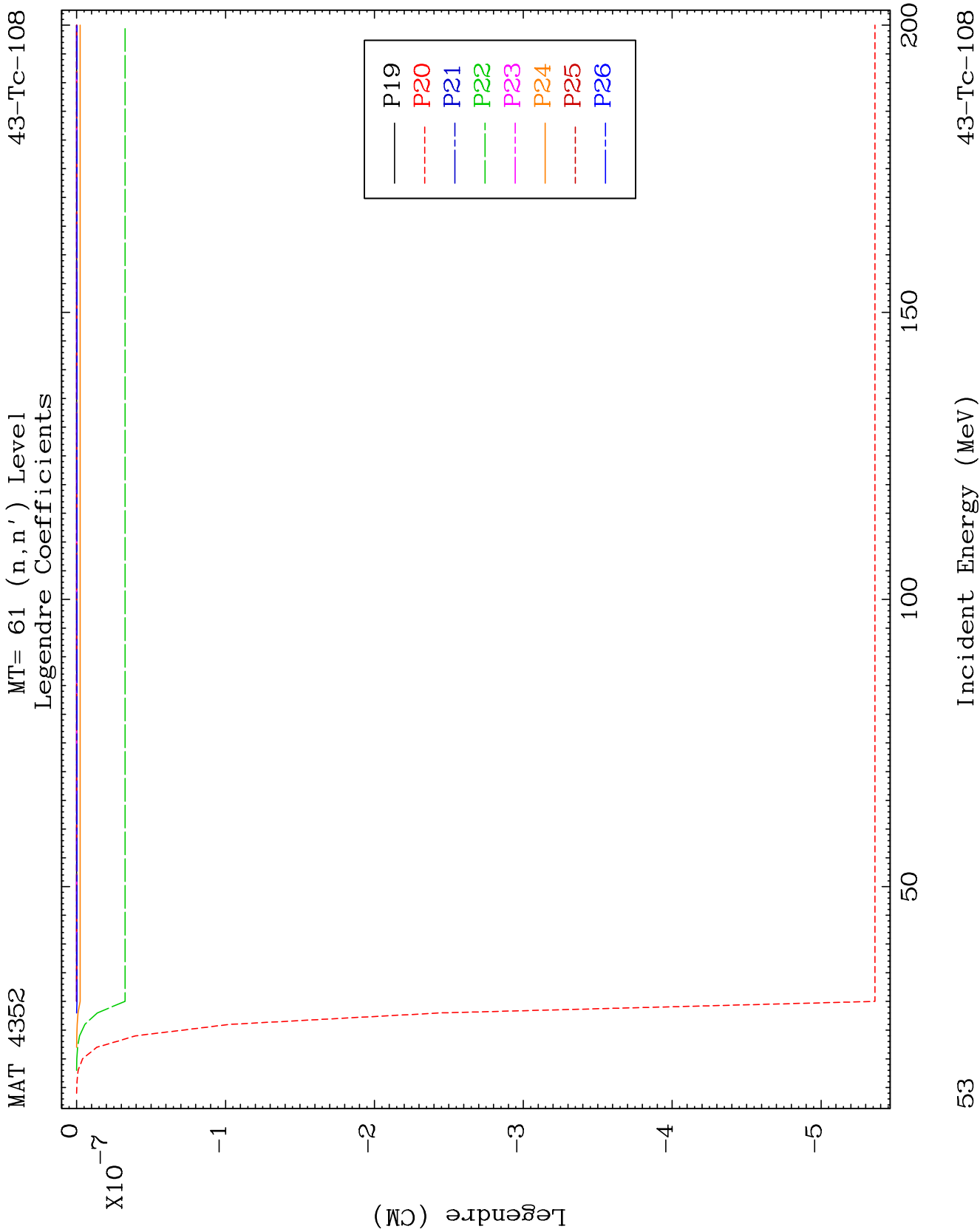
MAT 4352

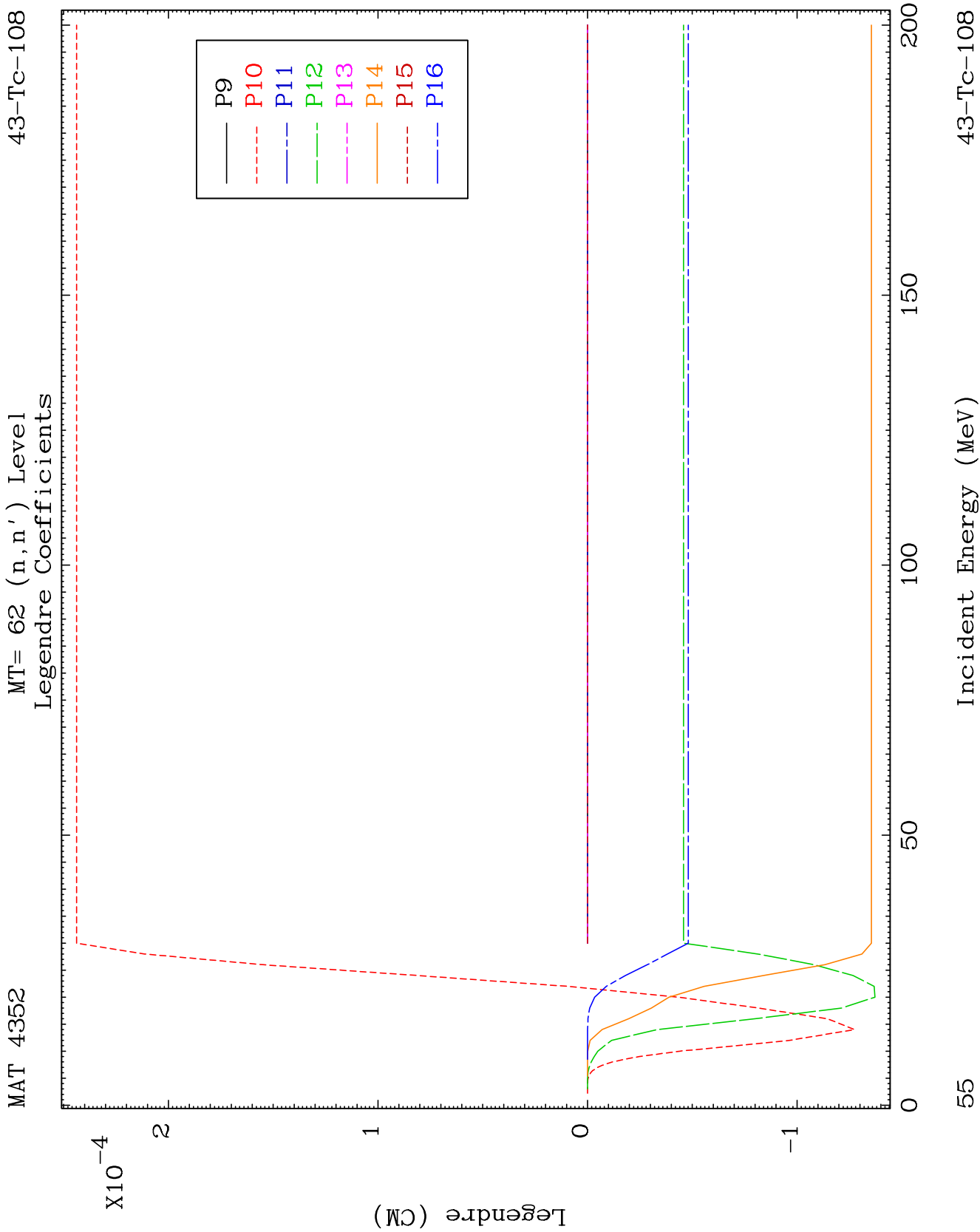
MT= 61 (n, n') Level
Legendre Coefficients

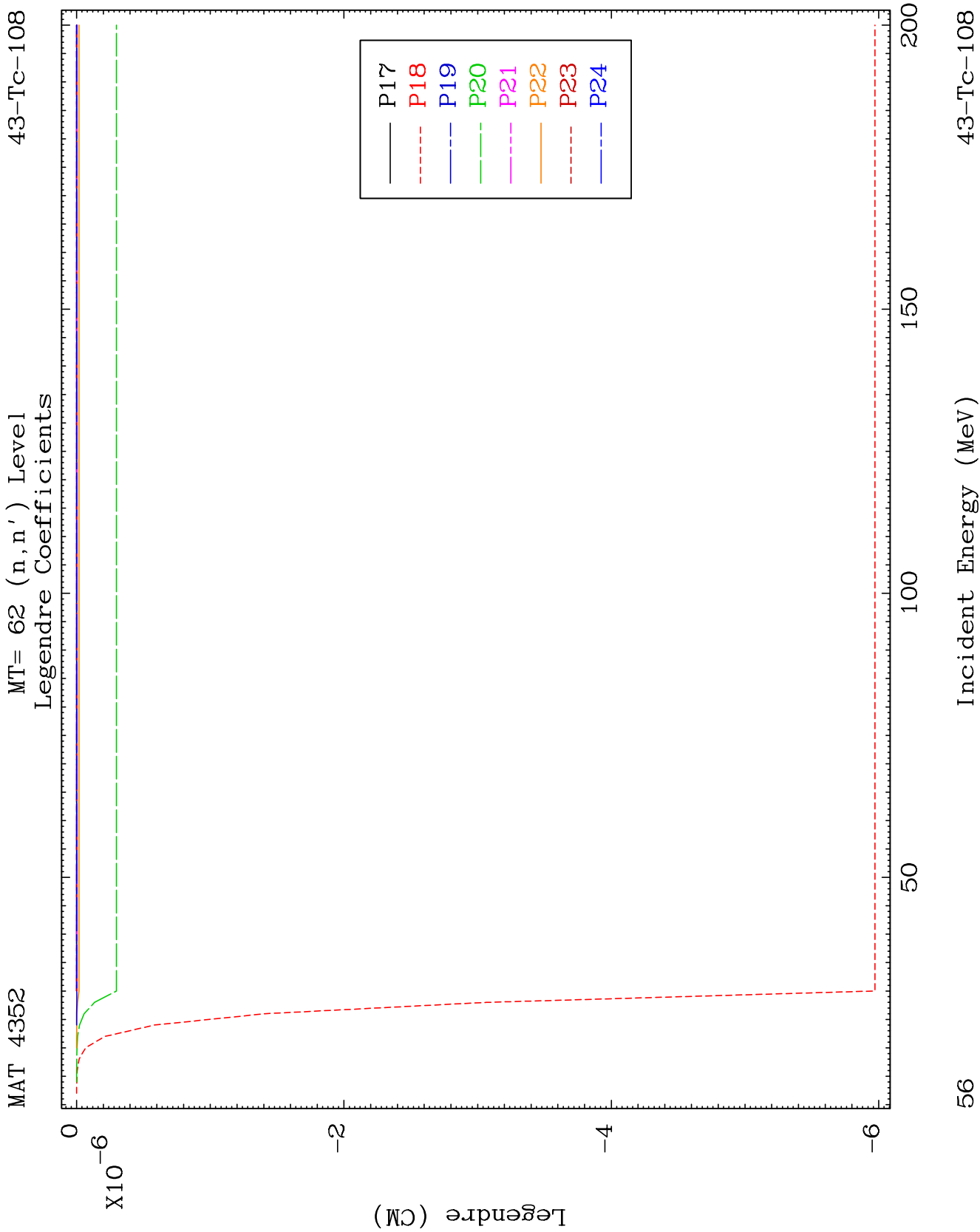
43-Tc-108









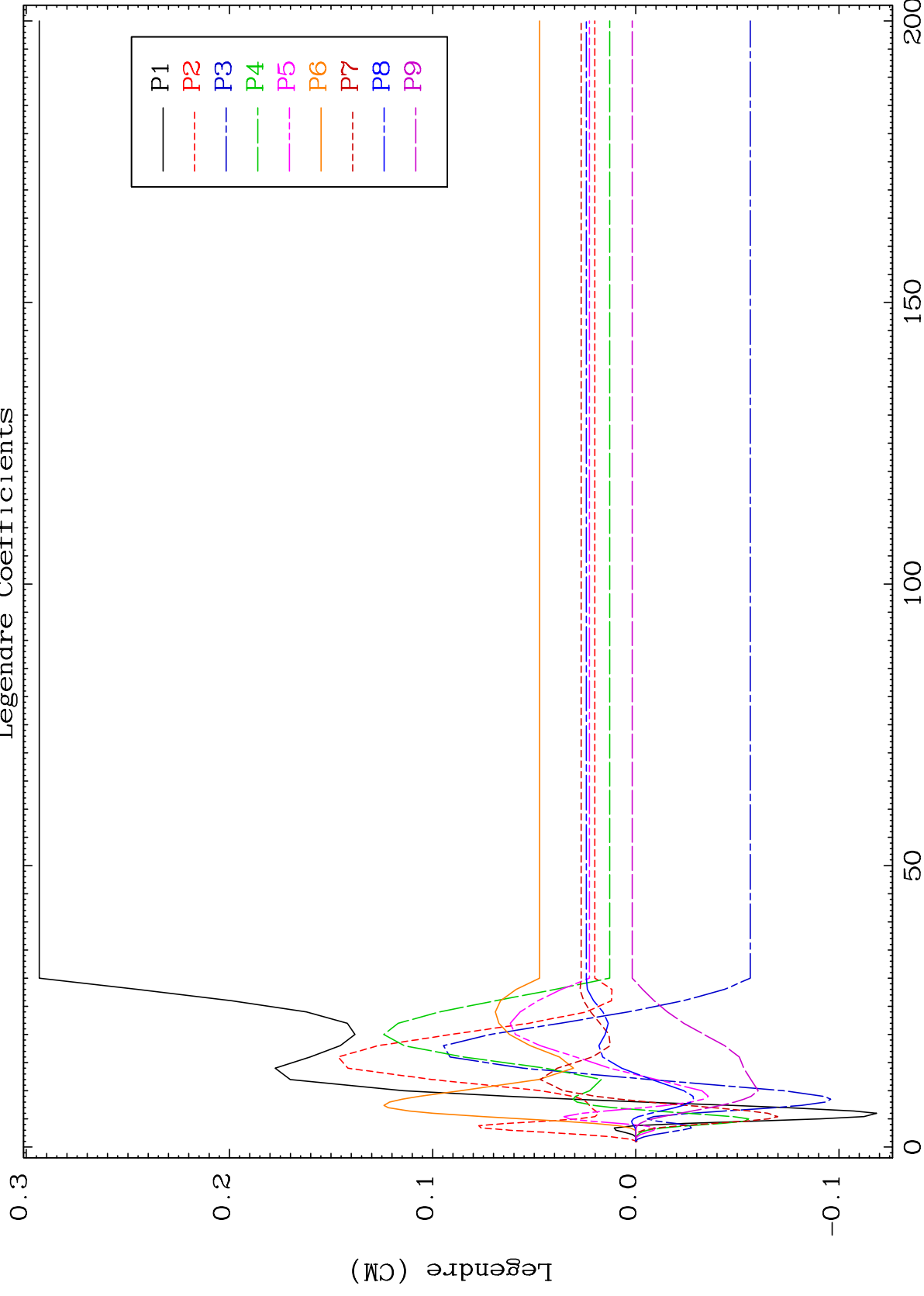


MAT 4352

MT= 63 (n, n') Level

43-Tc-108

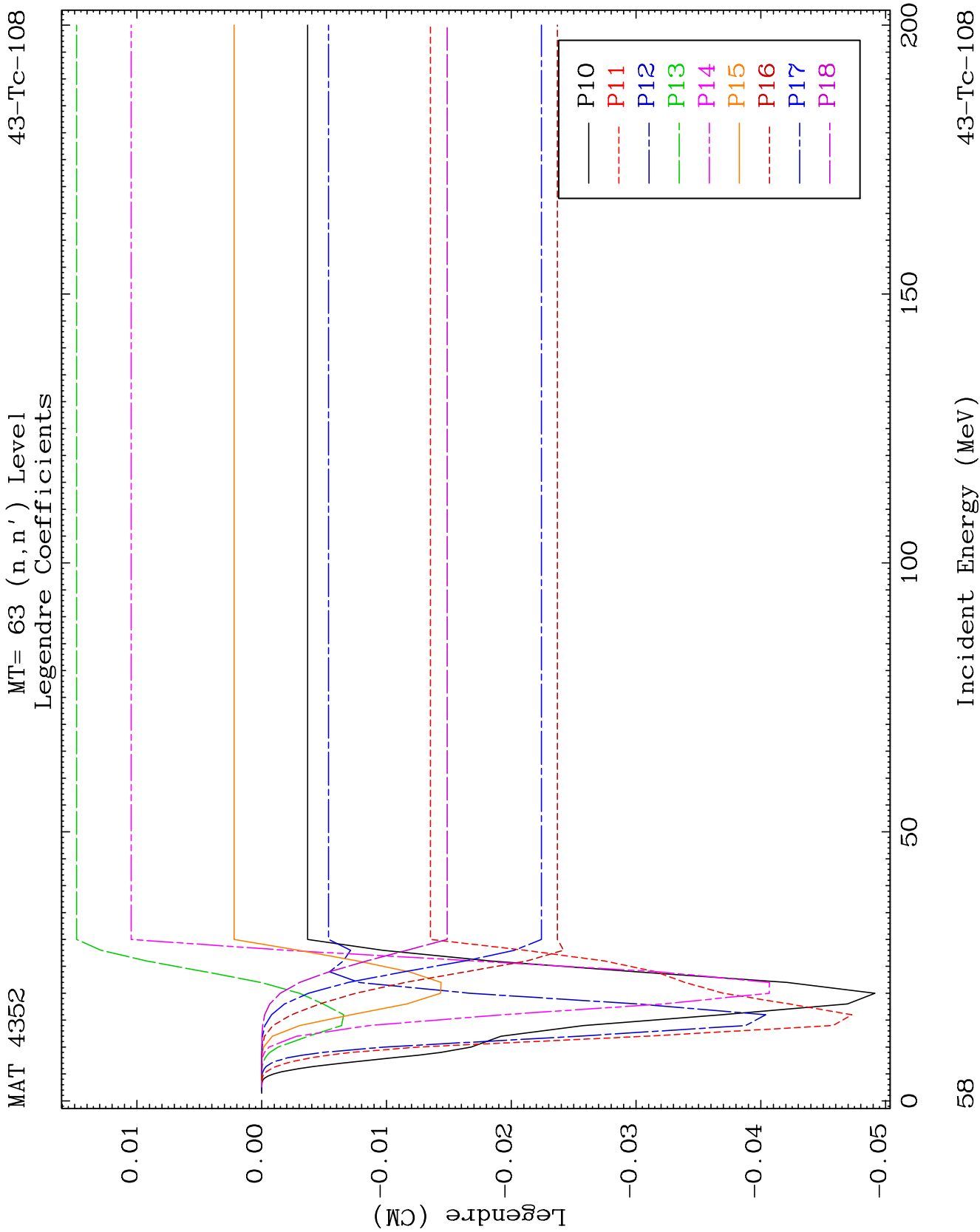
Legendre Coefficients

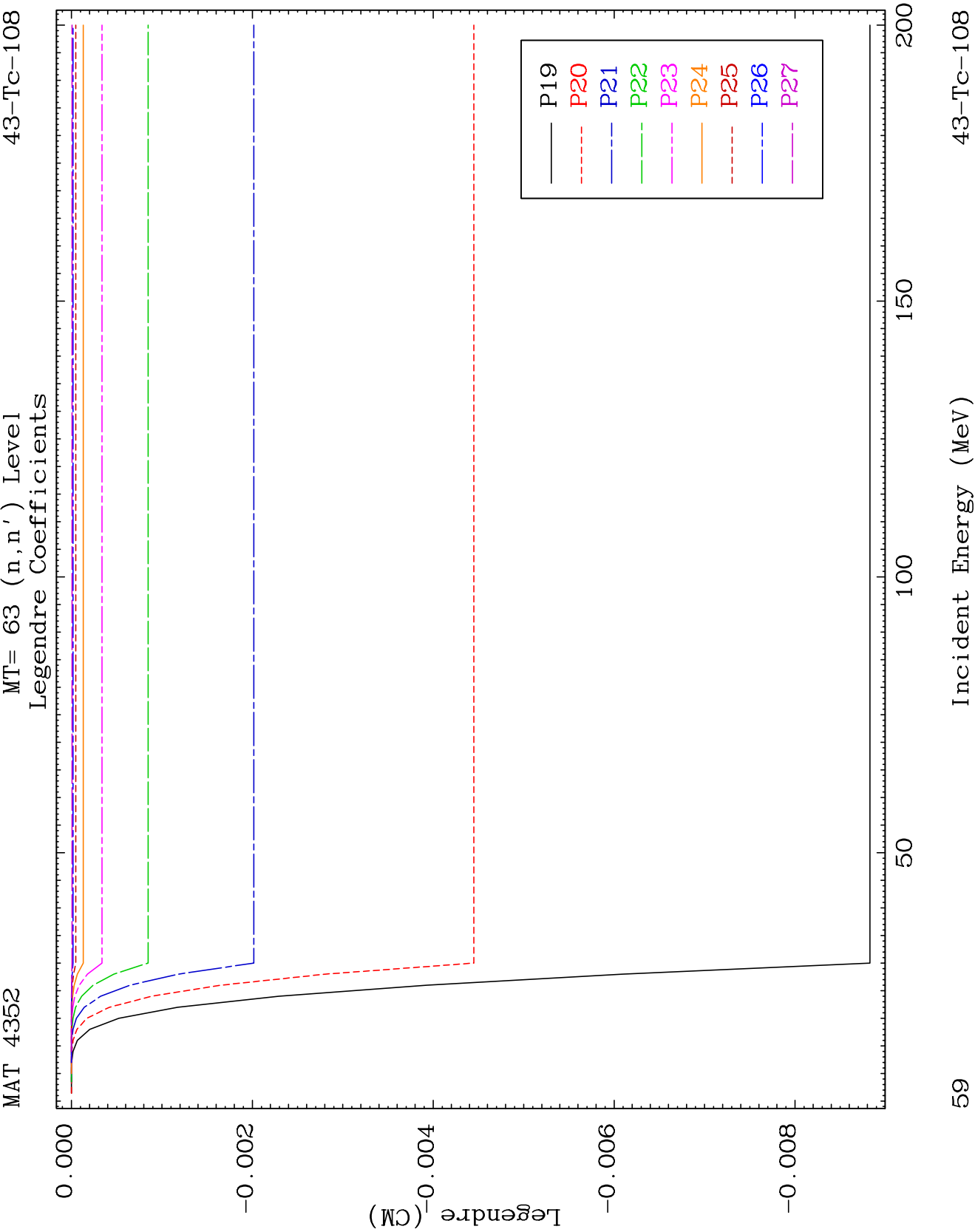


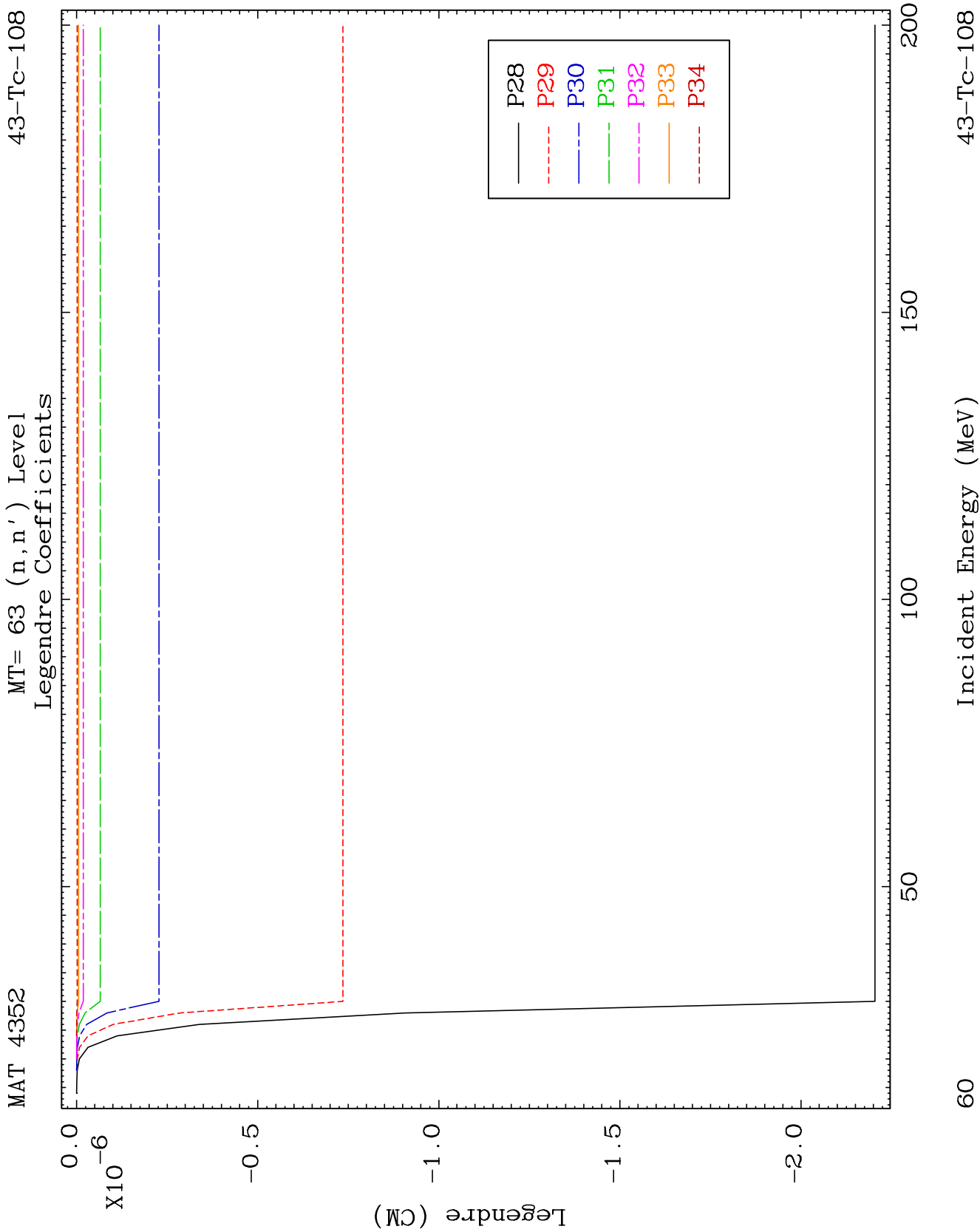
25

Incident Energy (MeV)

43-Tc-108



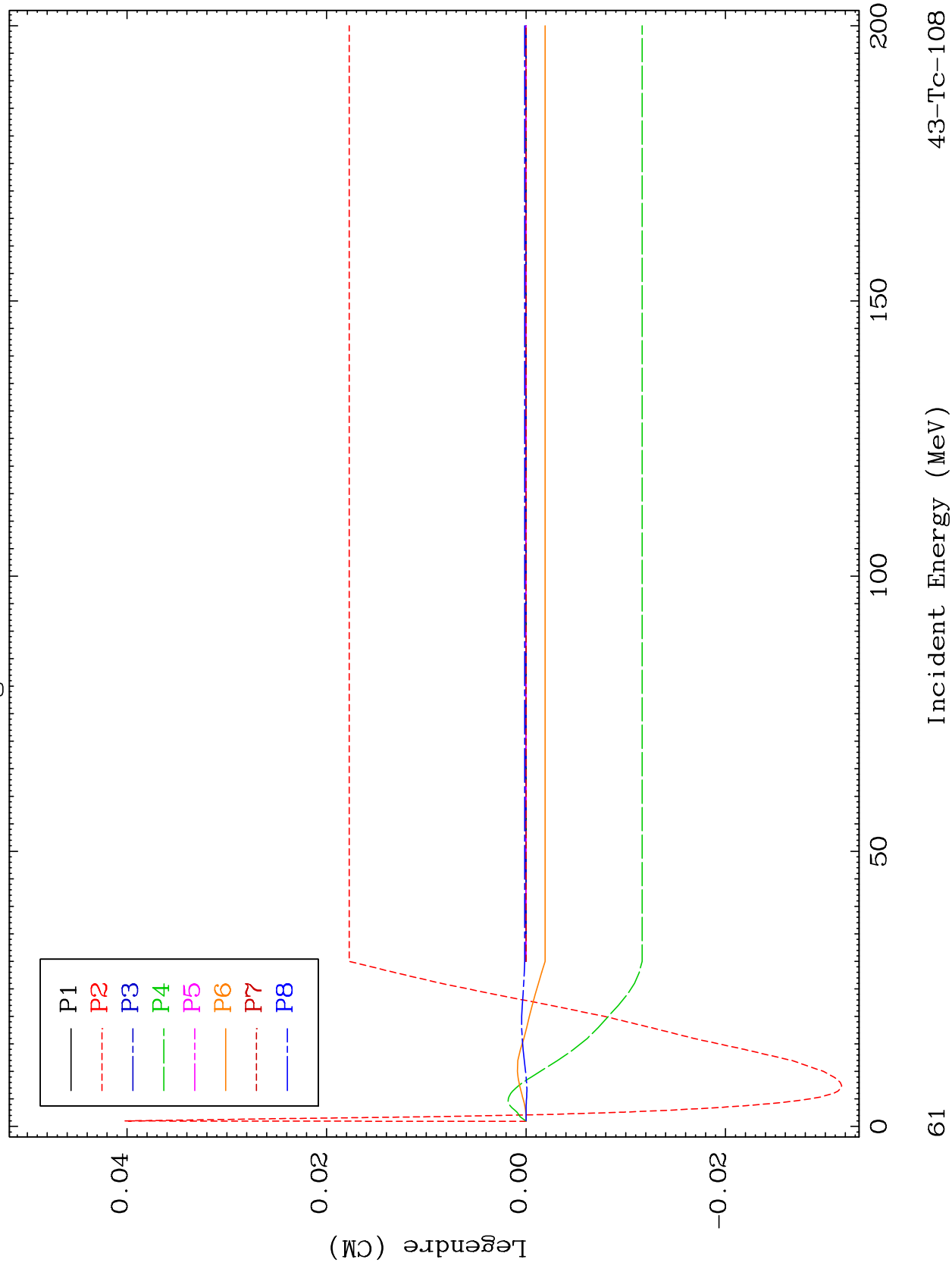


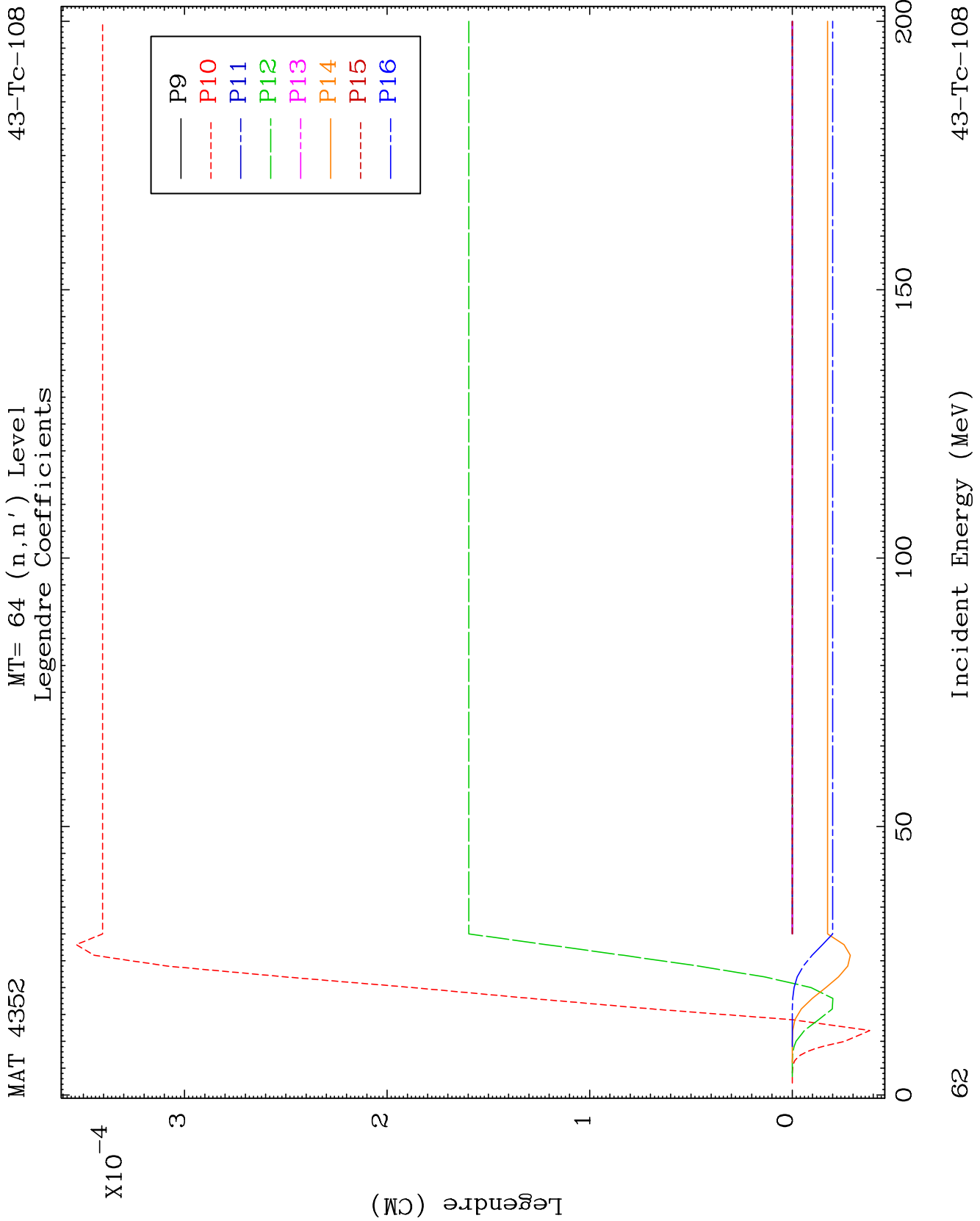


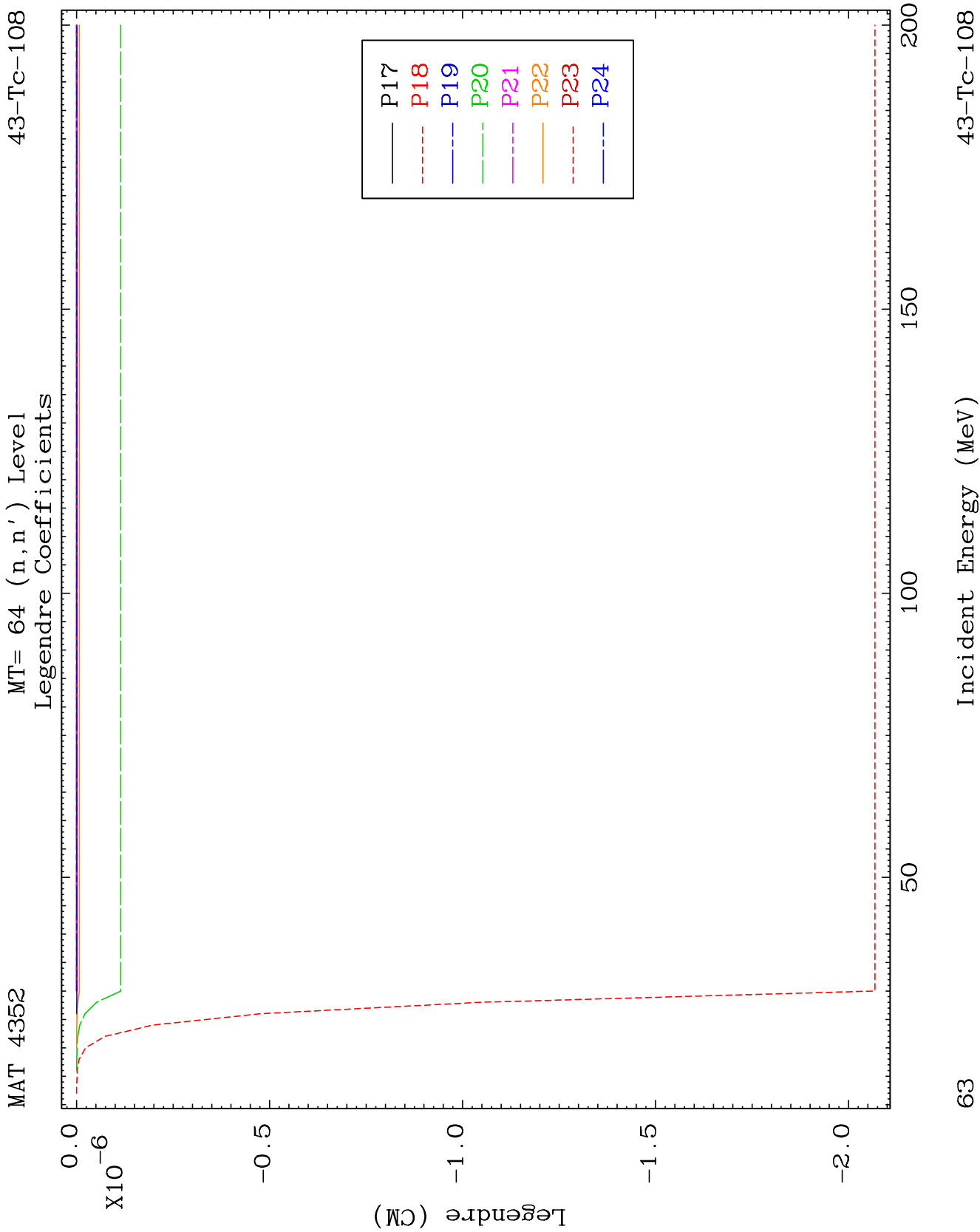
MAT 4352

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

43-Tc-108



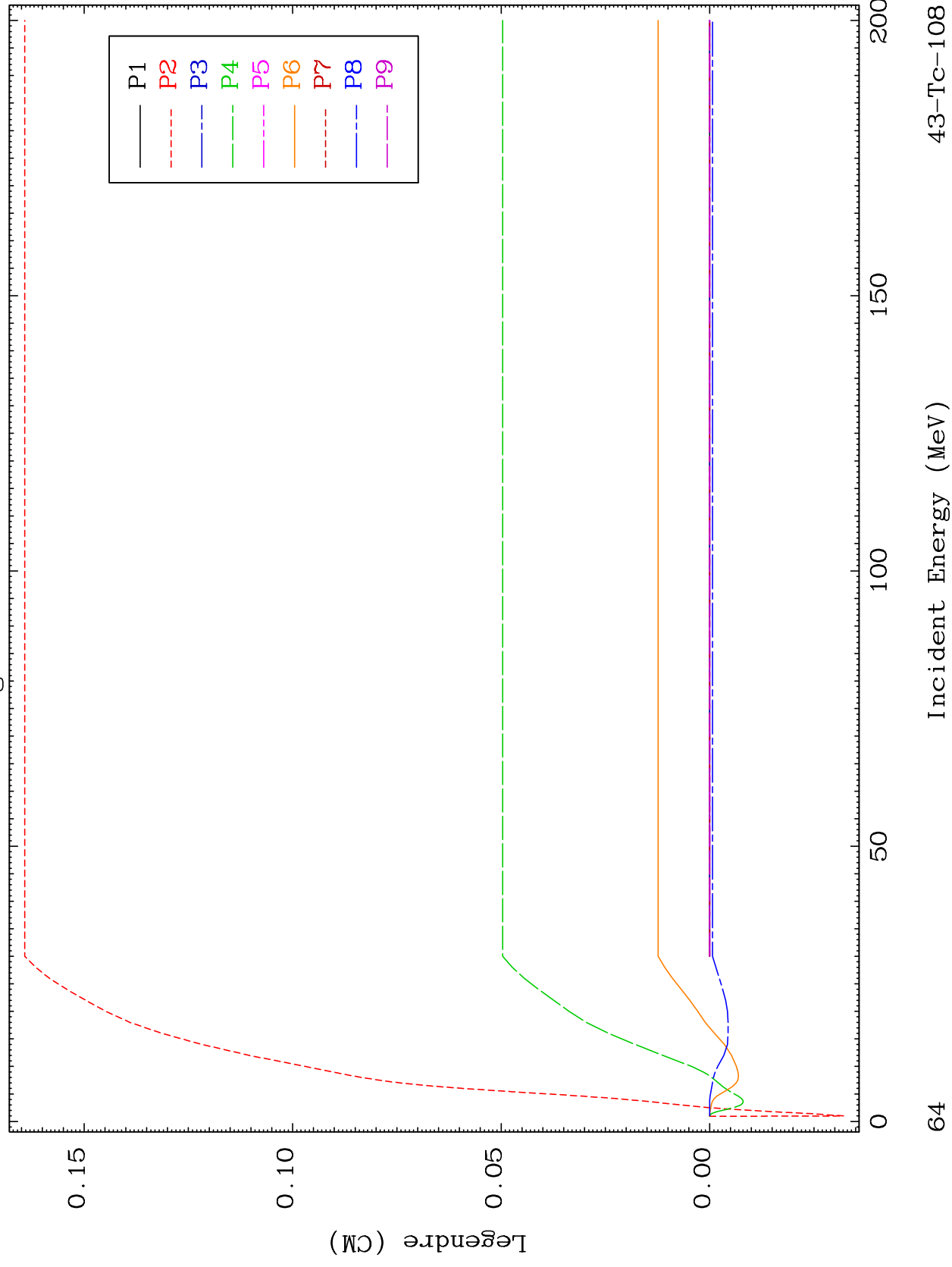


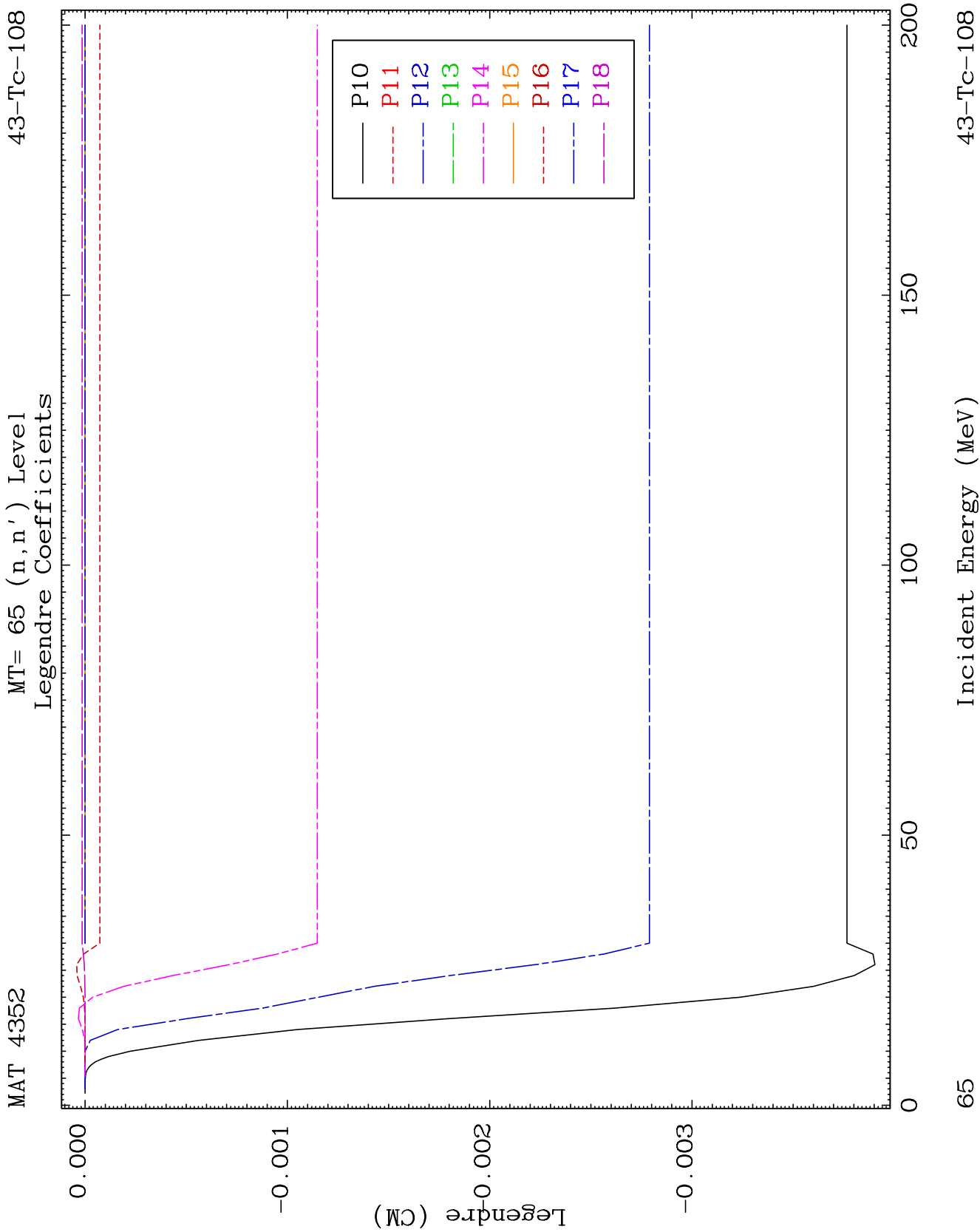


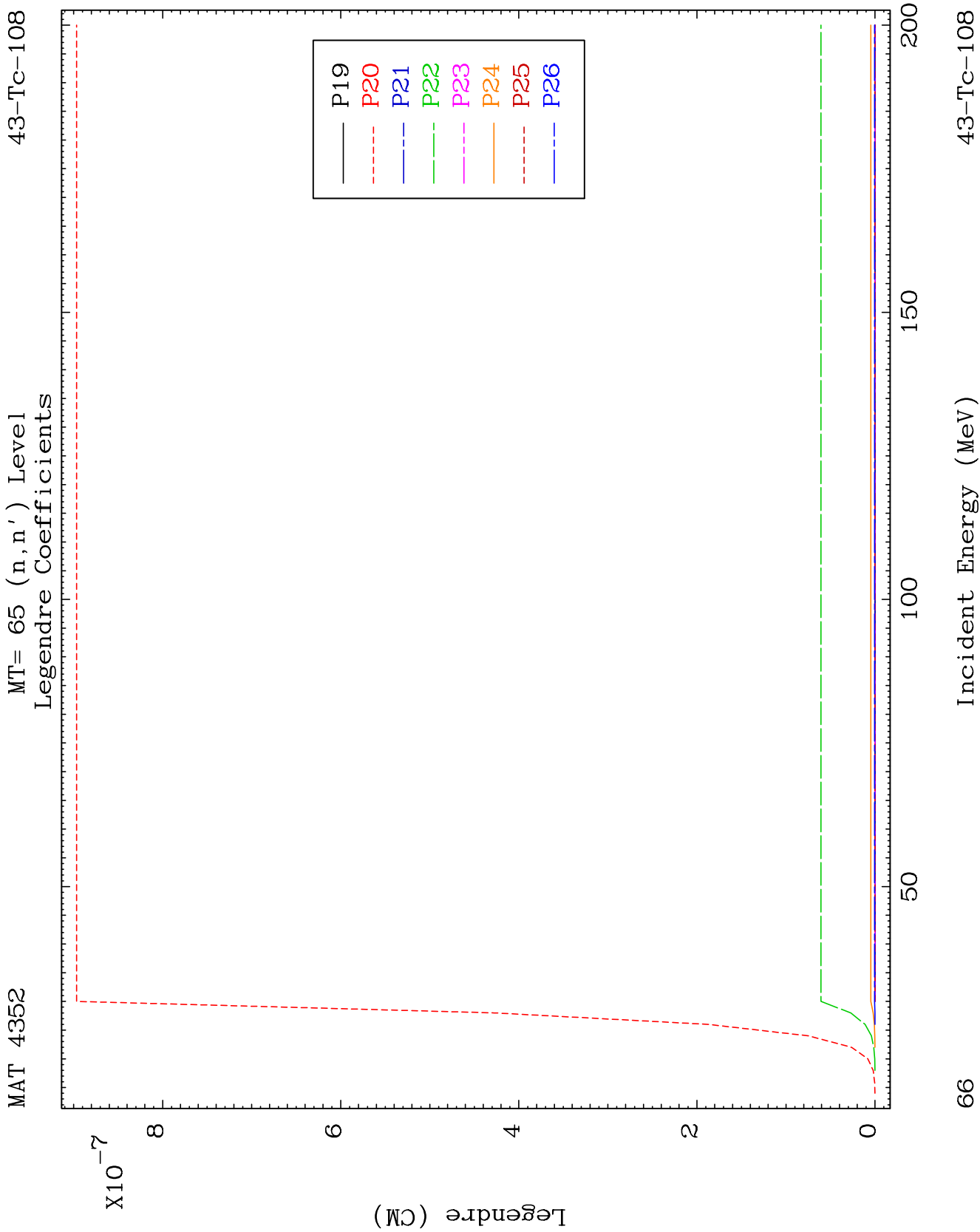
MAT 4352

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

43-Tc-108



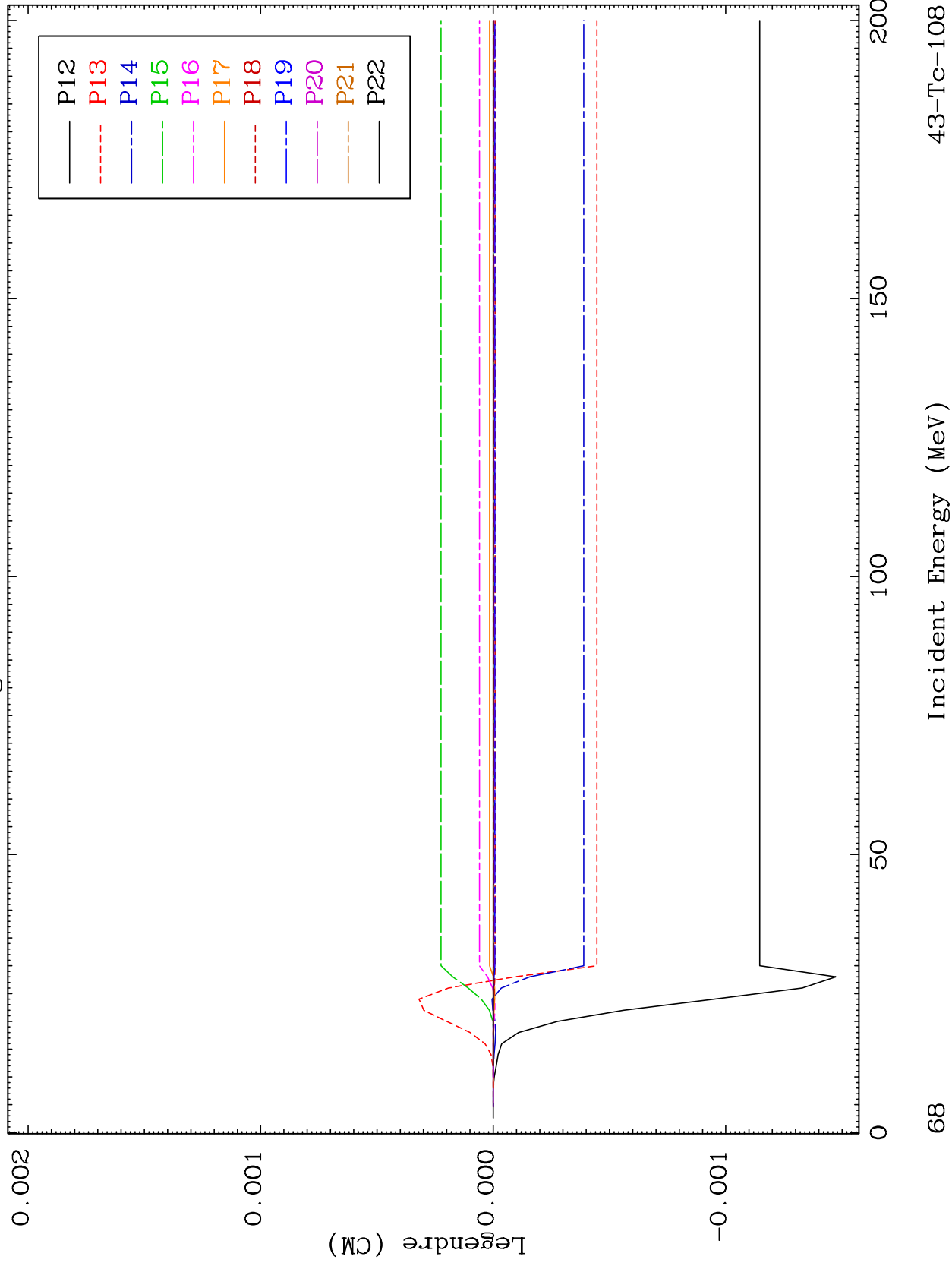


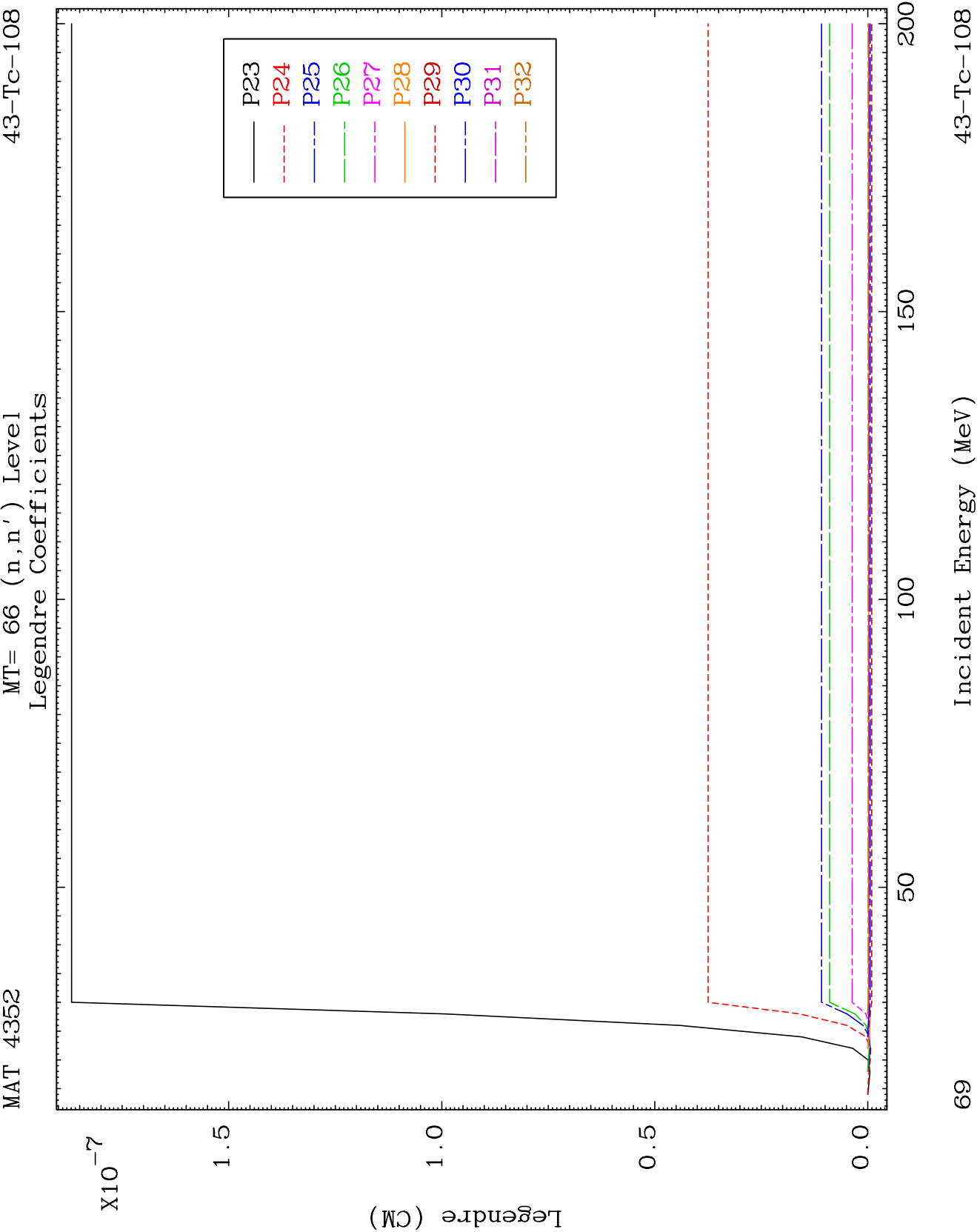


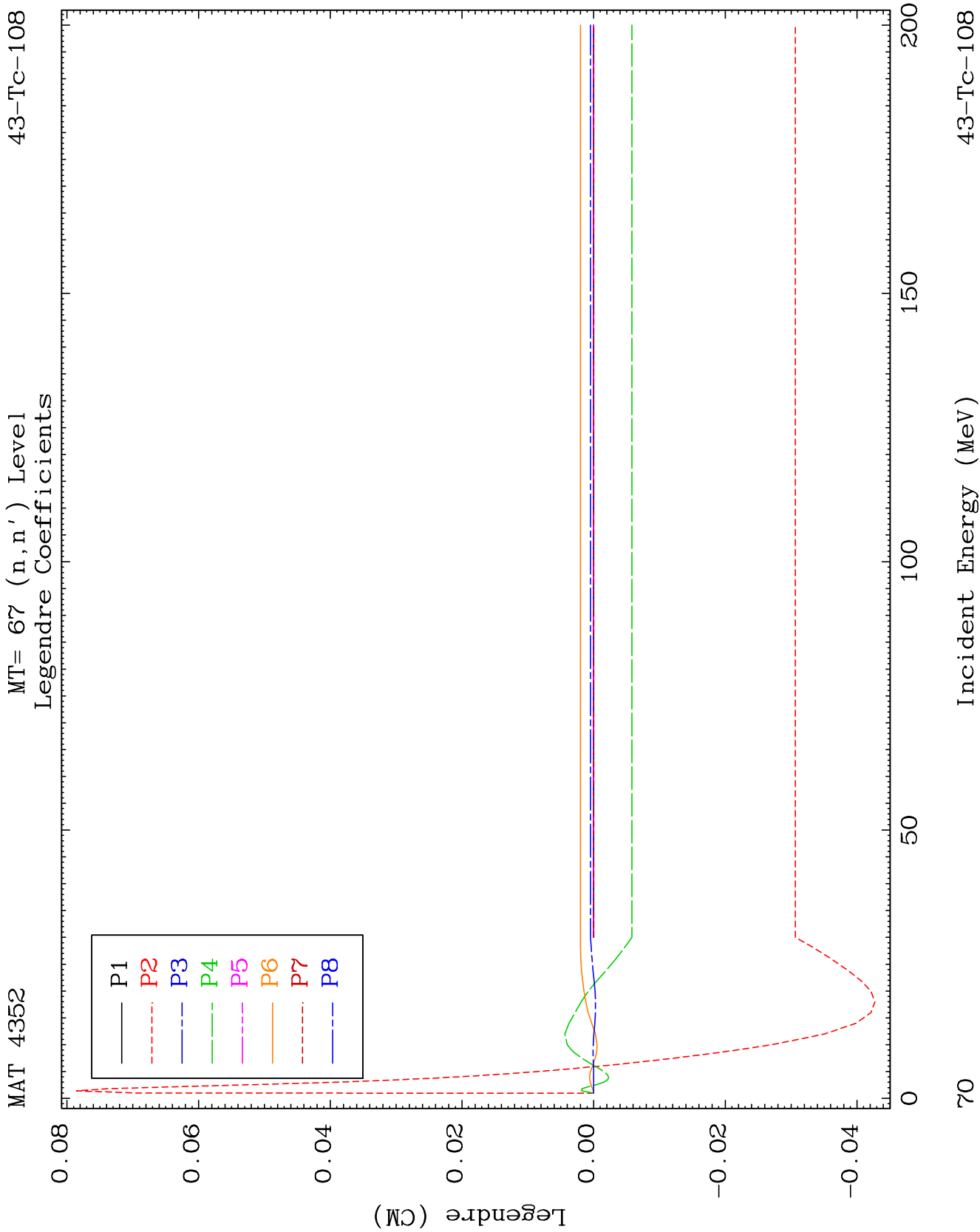
MAT 4352

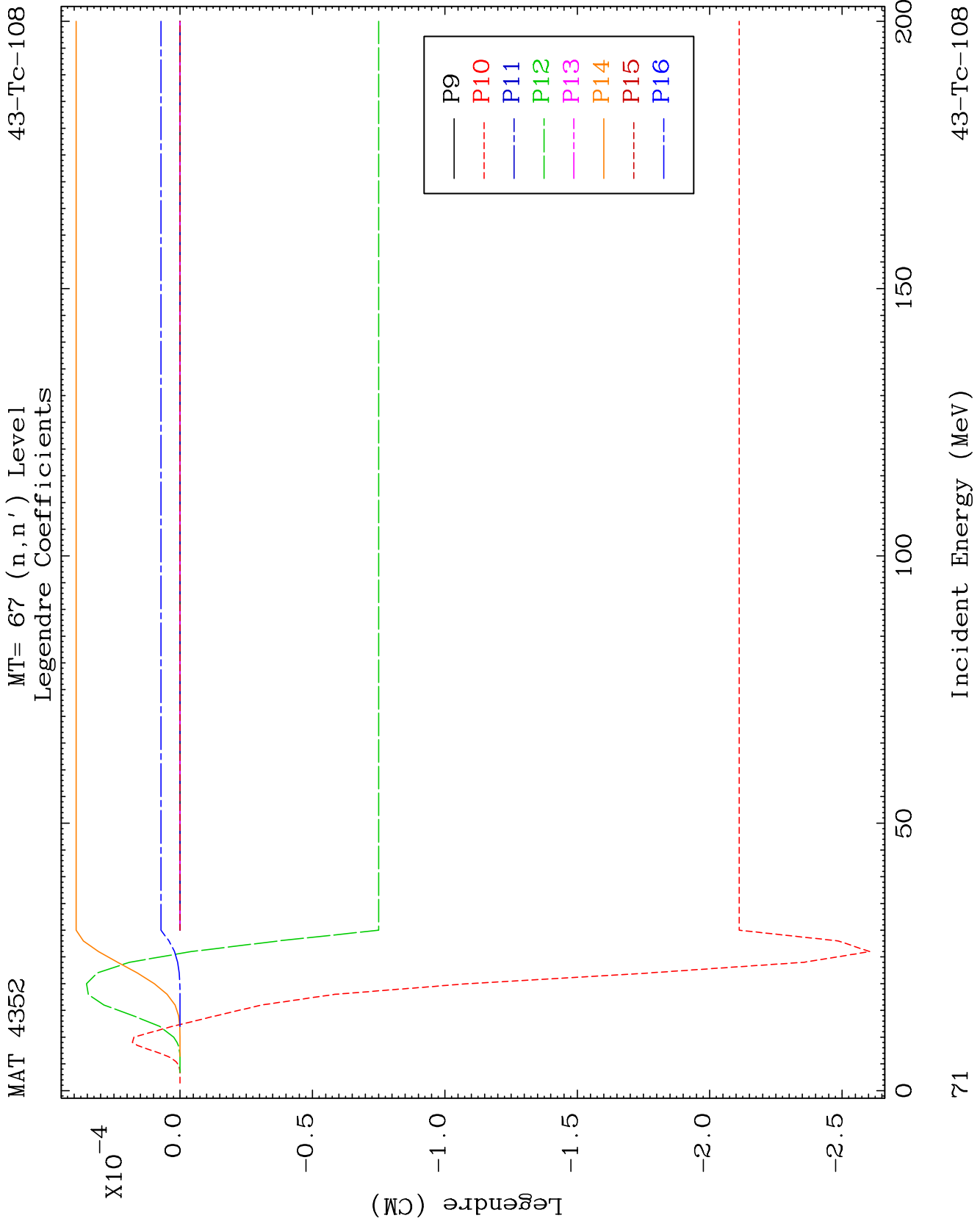
MT= 66 (n, n') Level
Legendre Coefficients

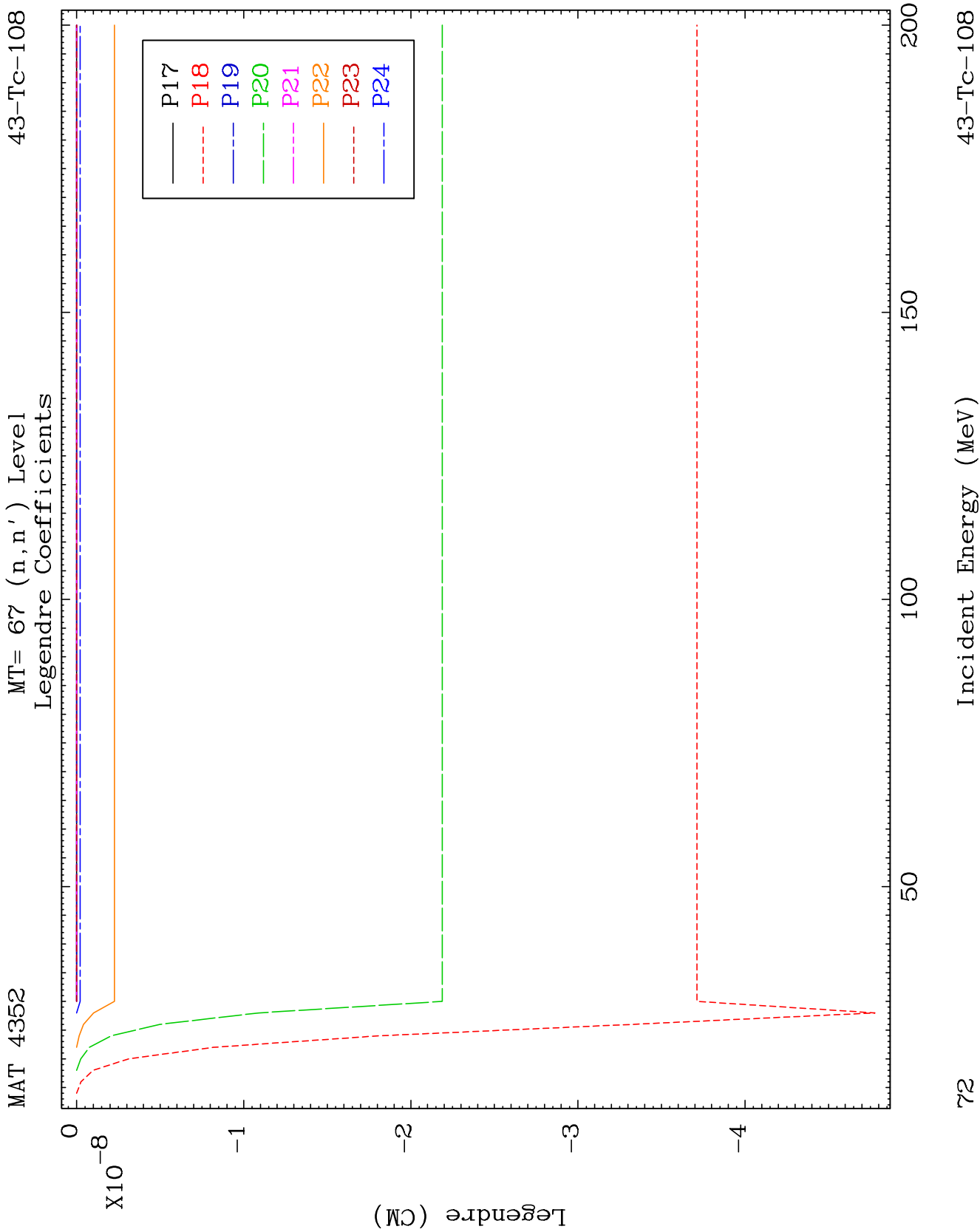
43-Tc-108







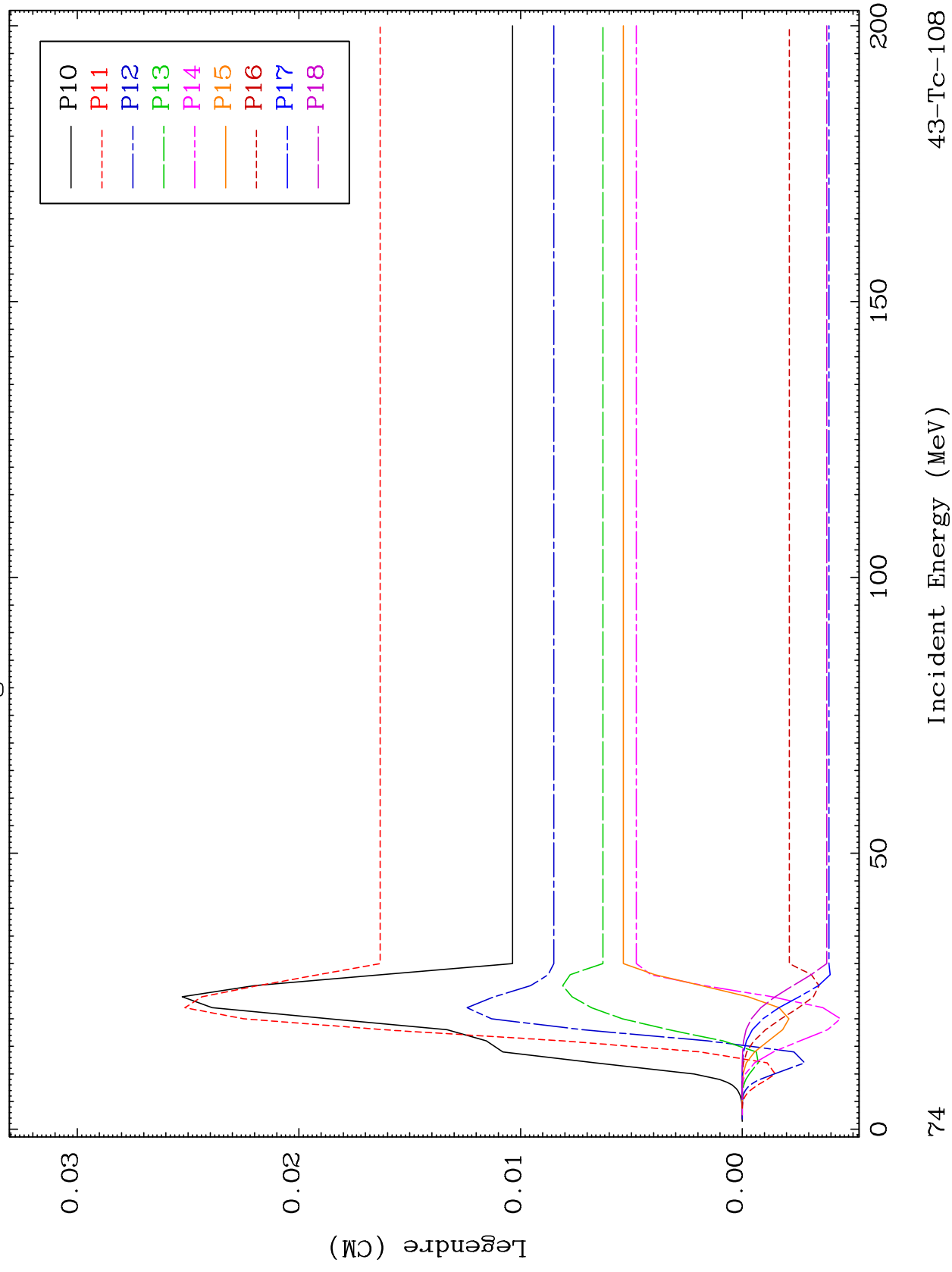


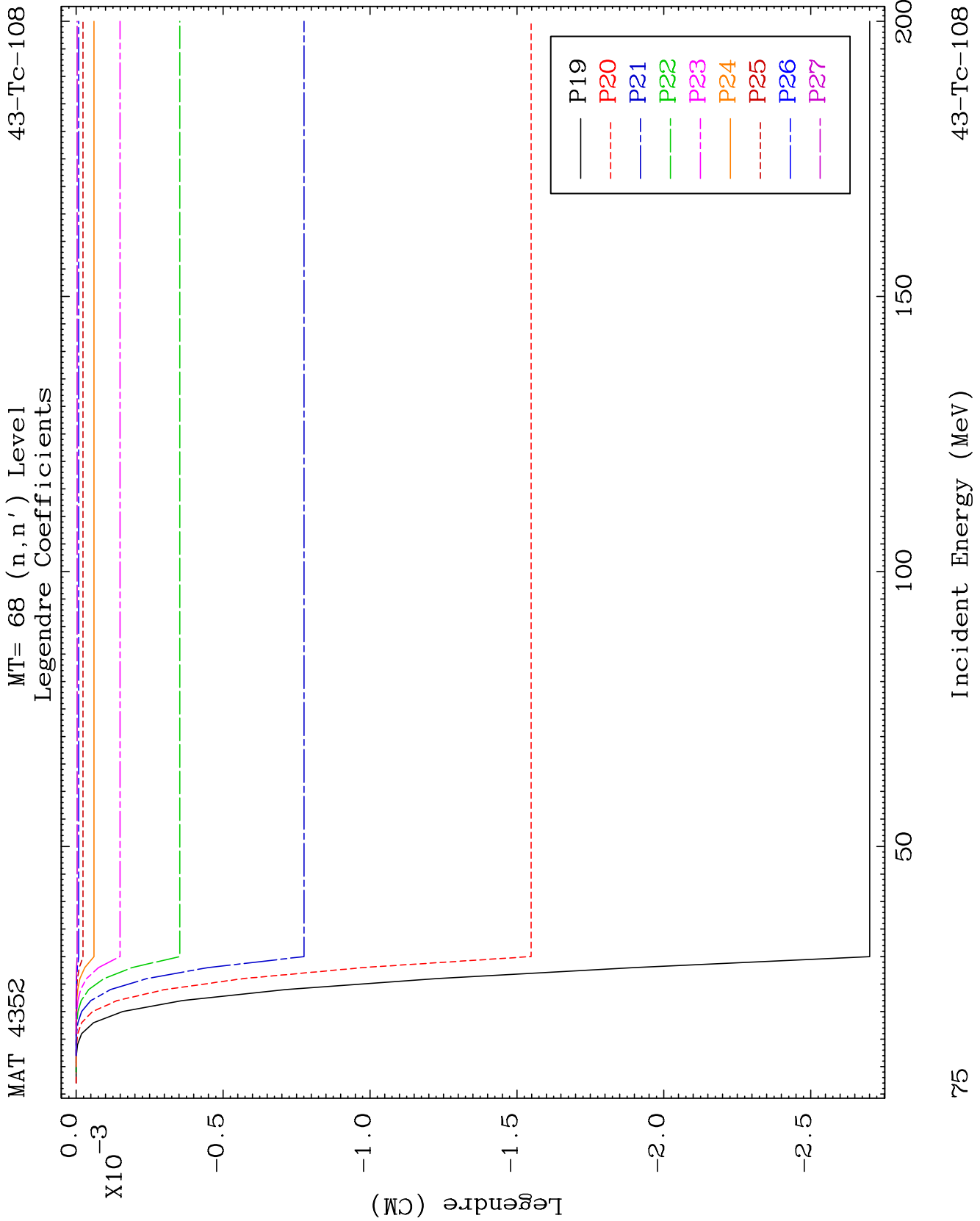


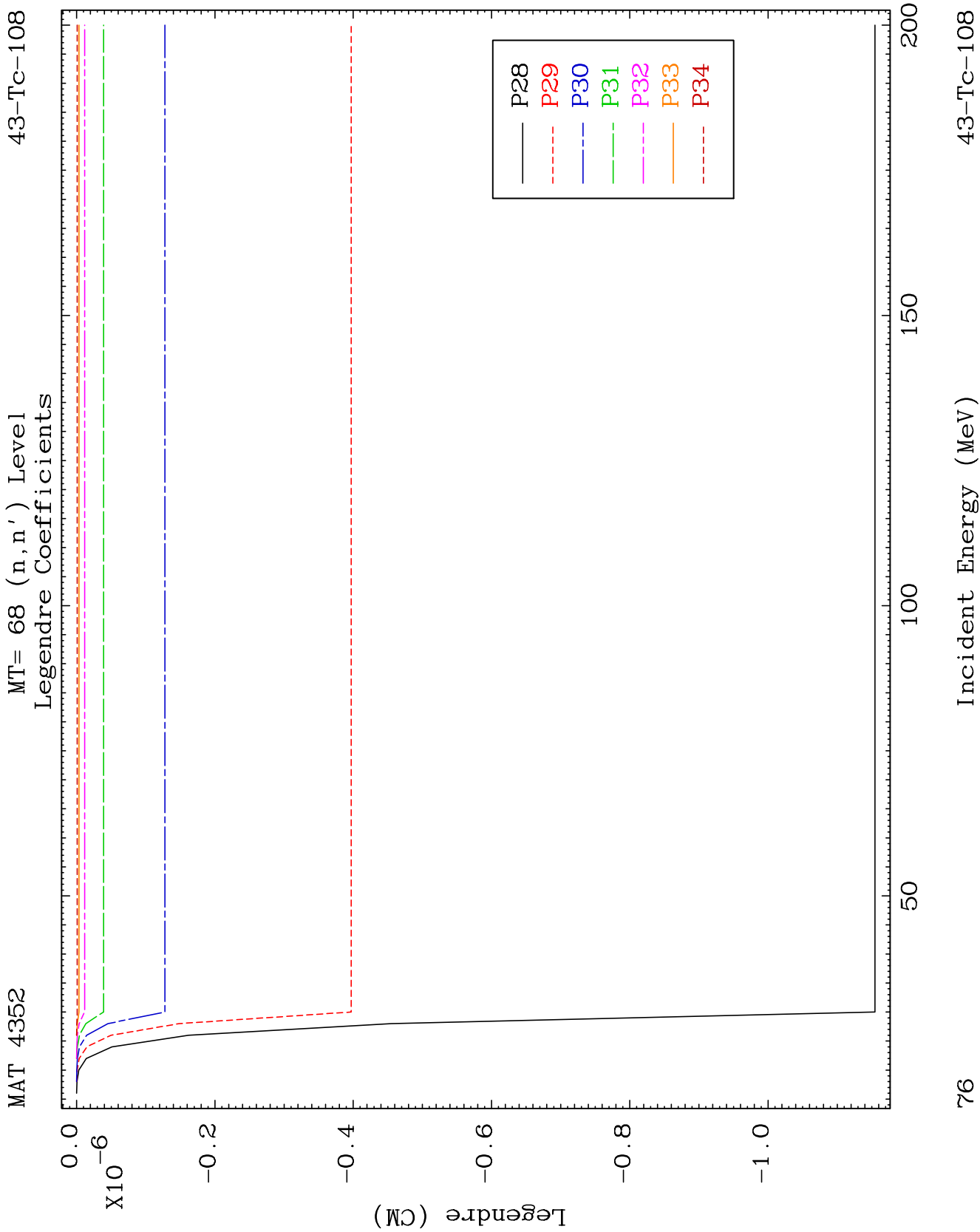
MAT 4352

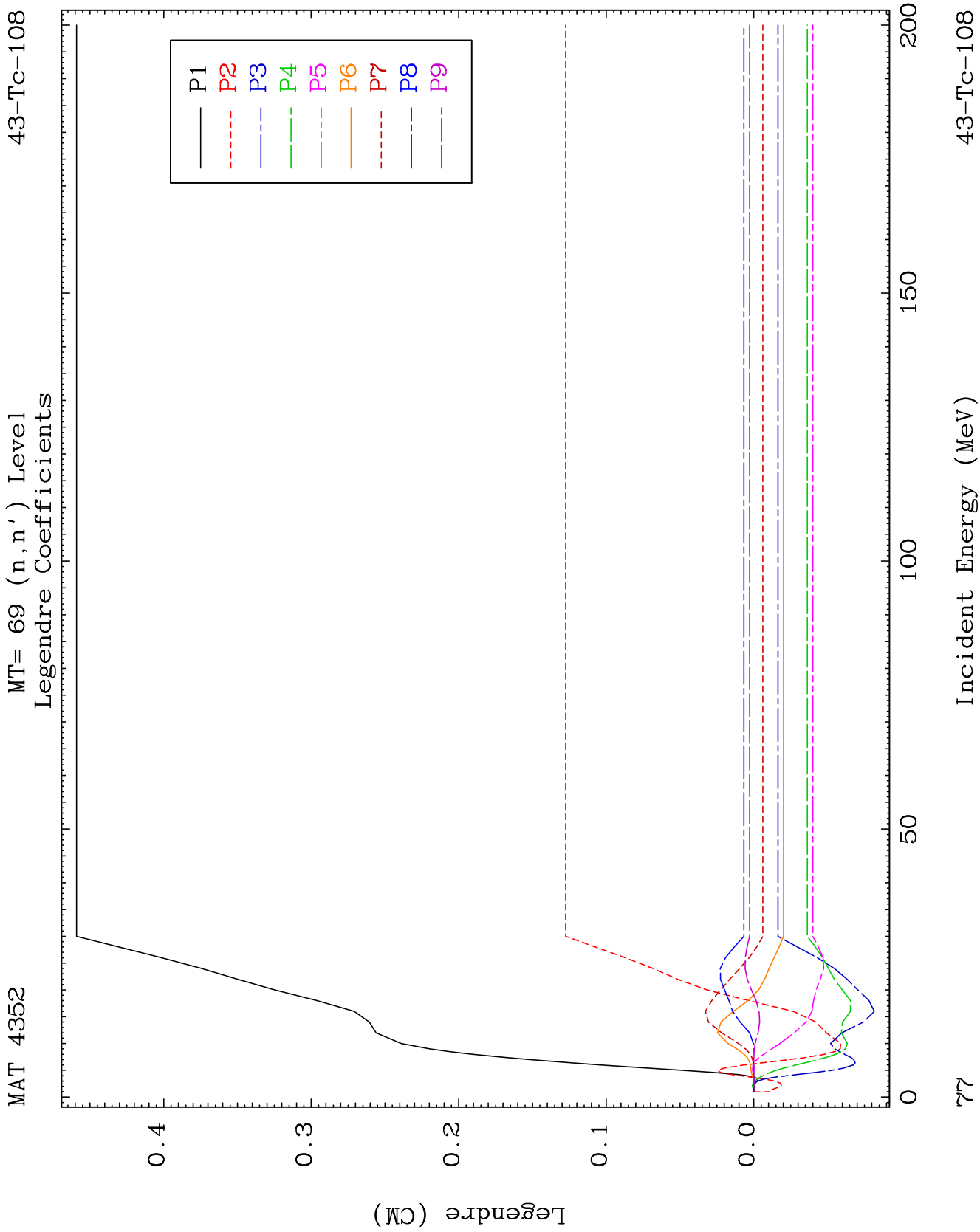
MT= 68 (n, n') Level
Legendre Coefficients

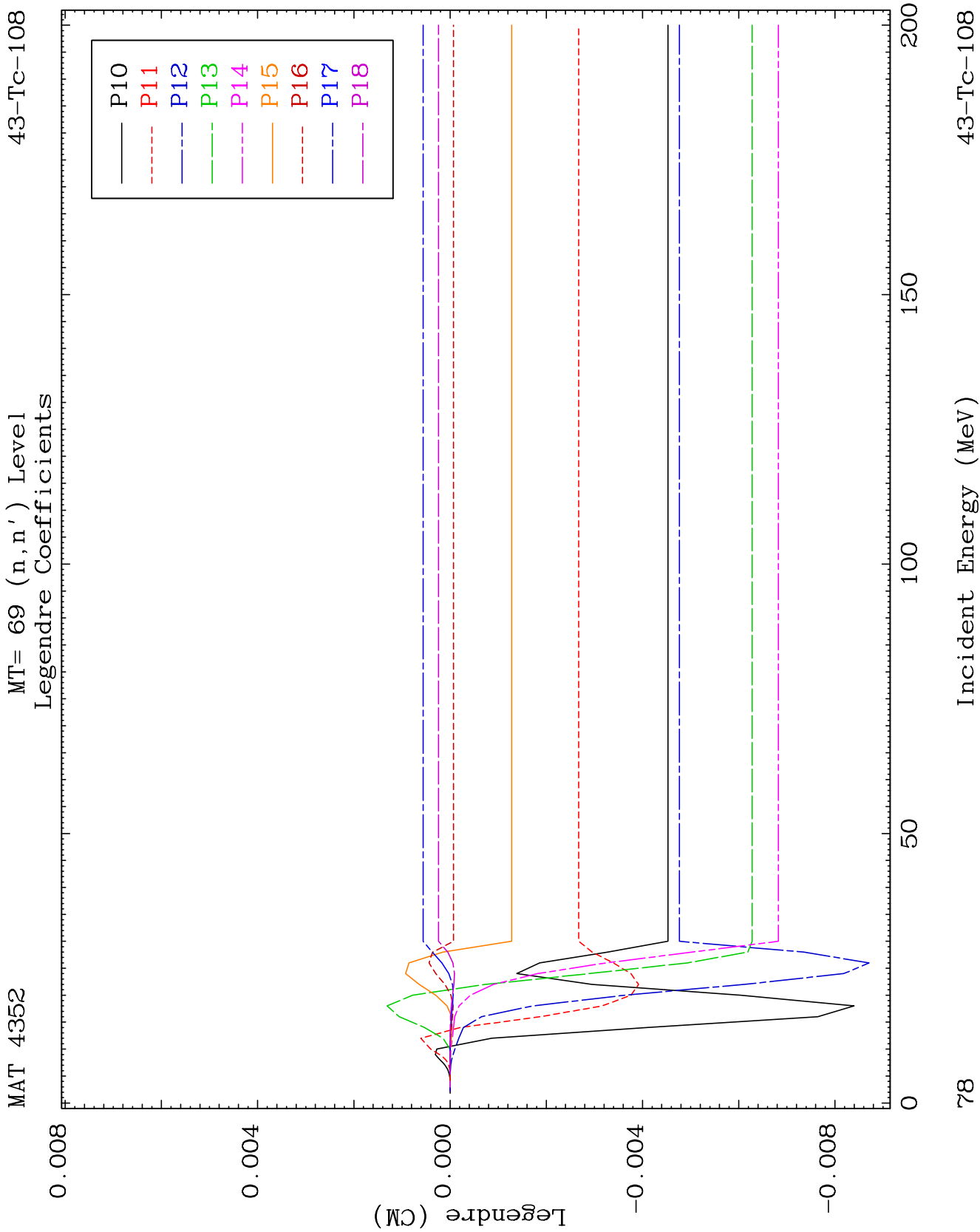
43-Tc-108

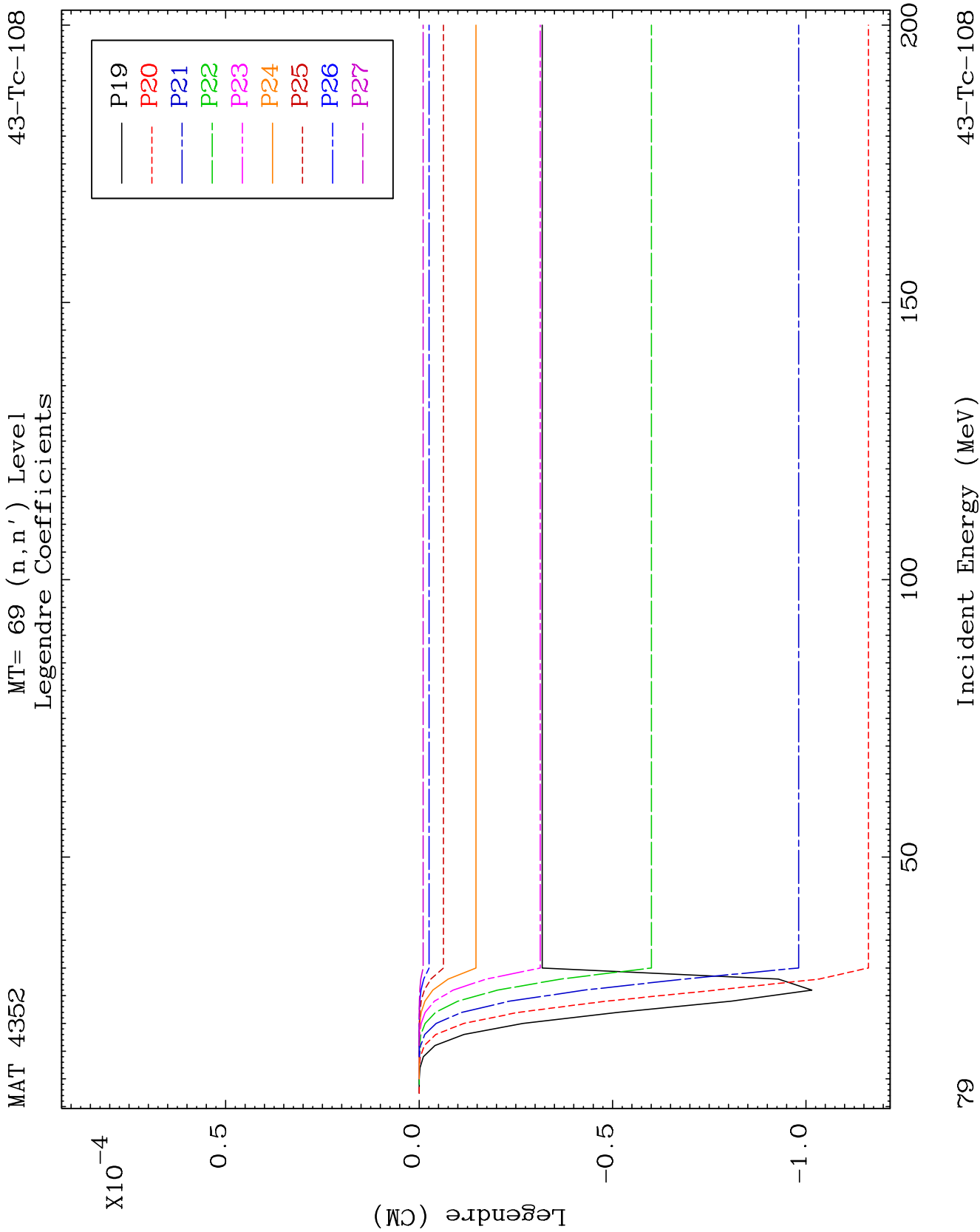


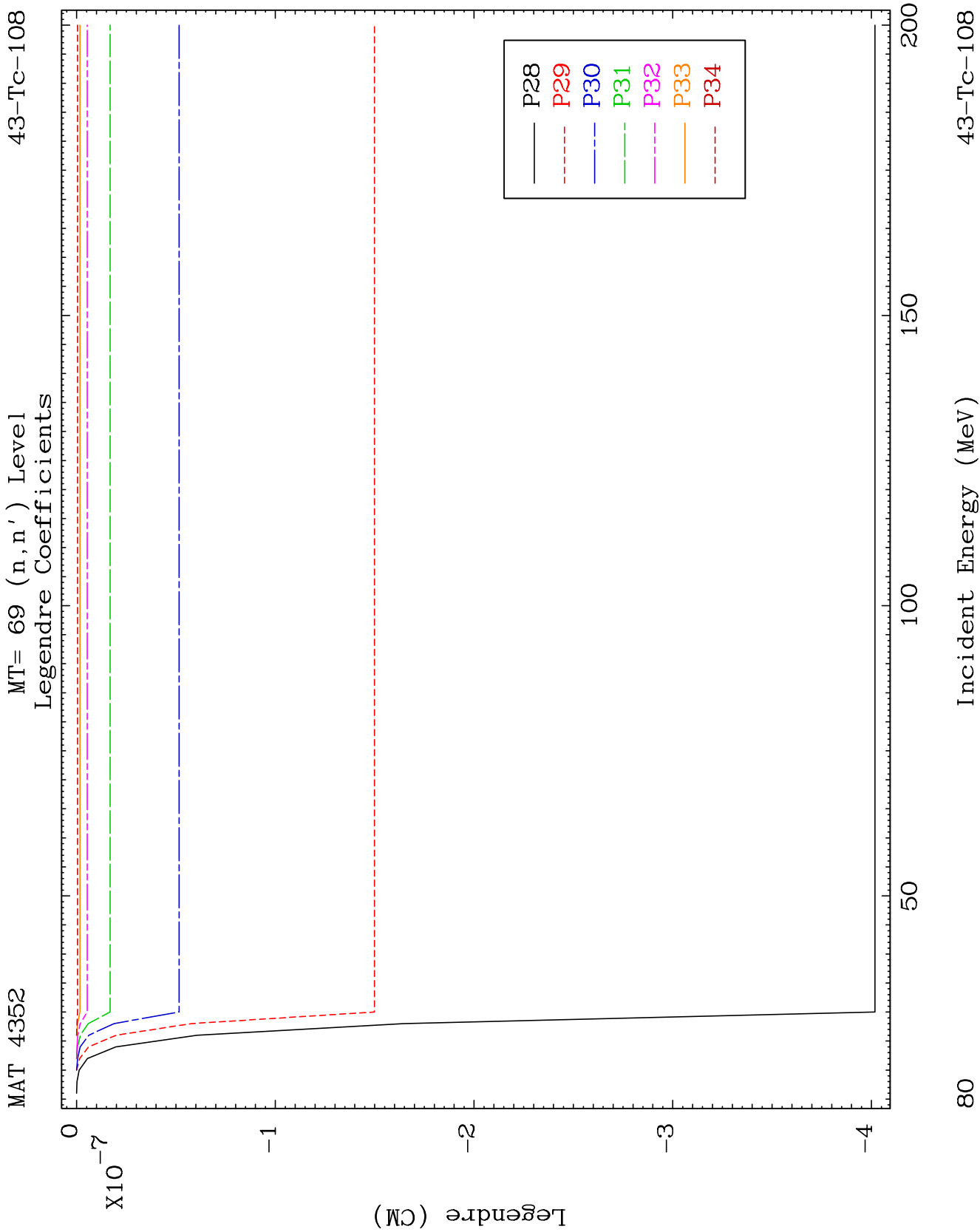


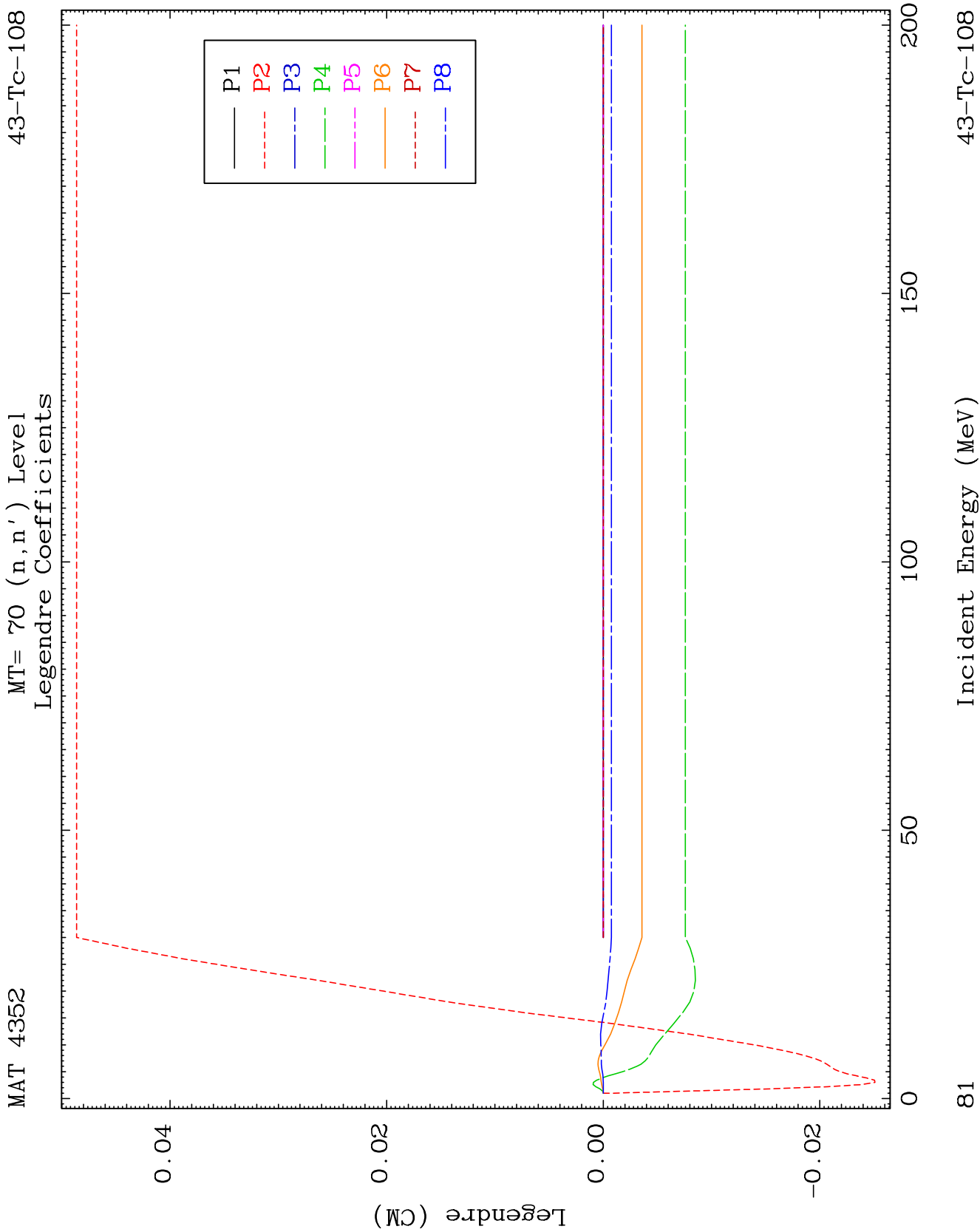


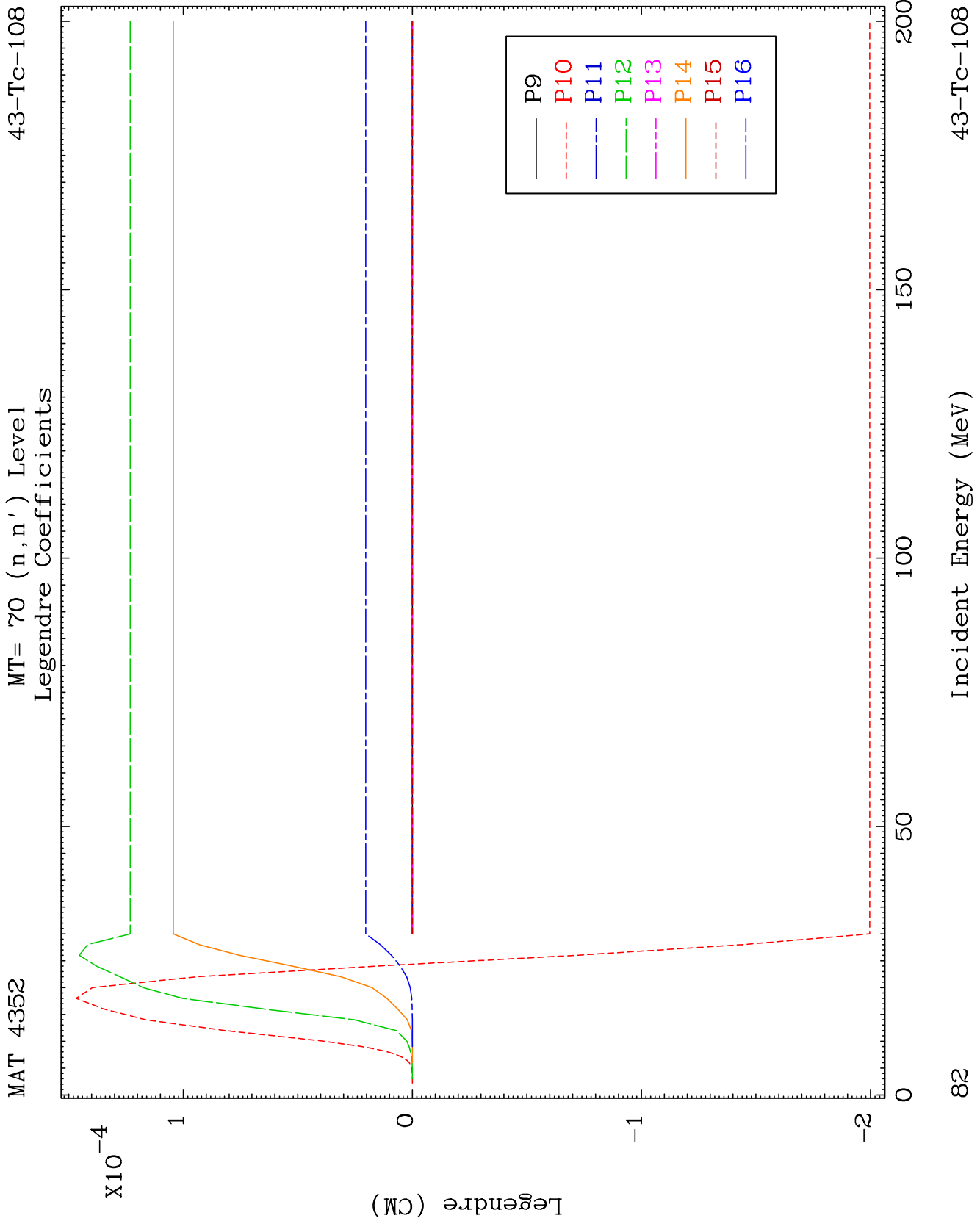


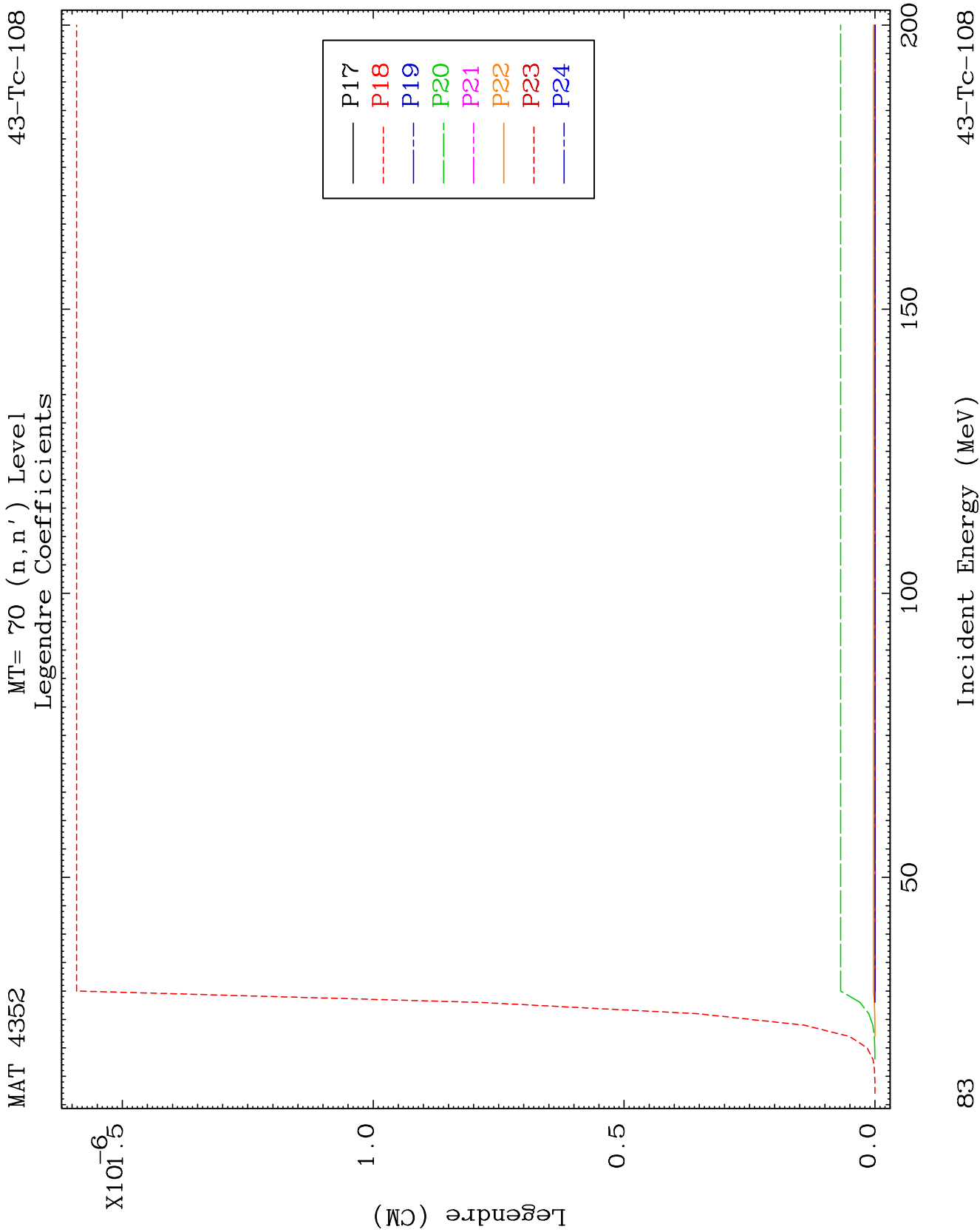








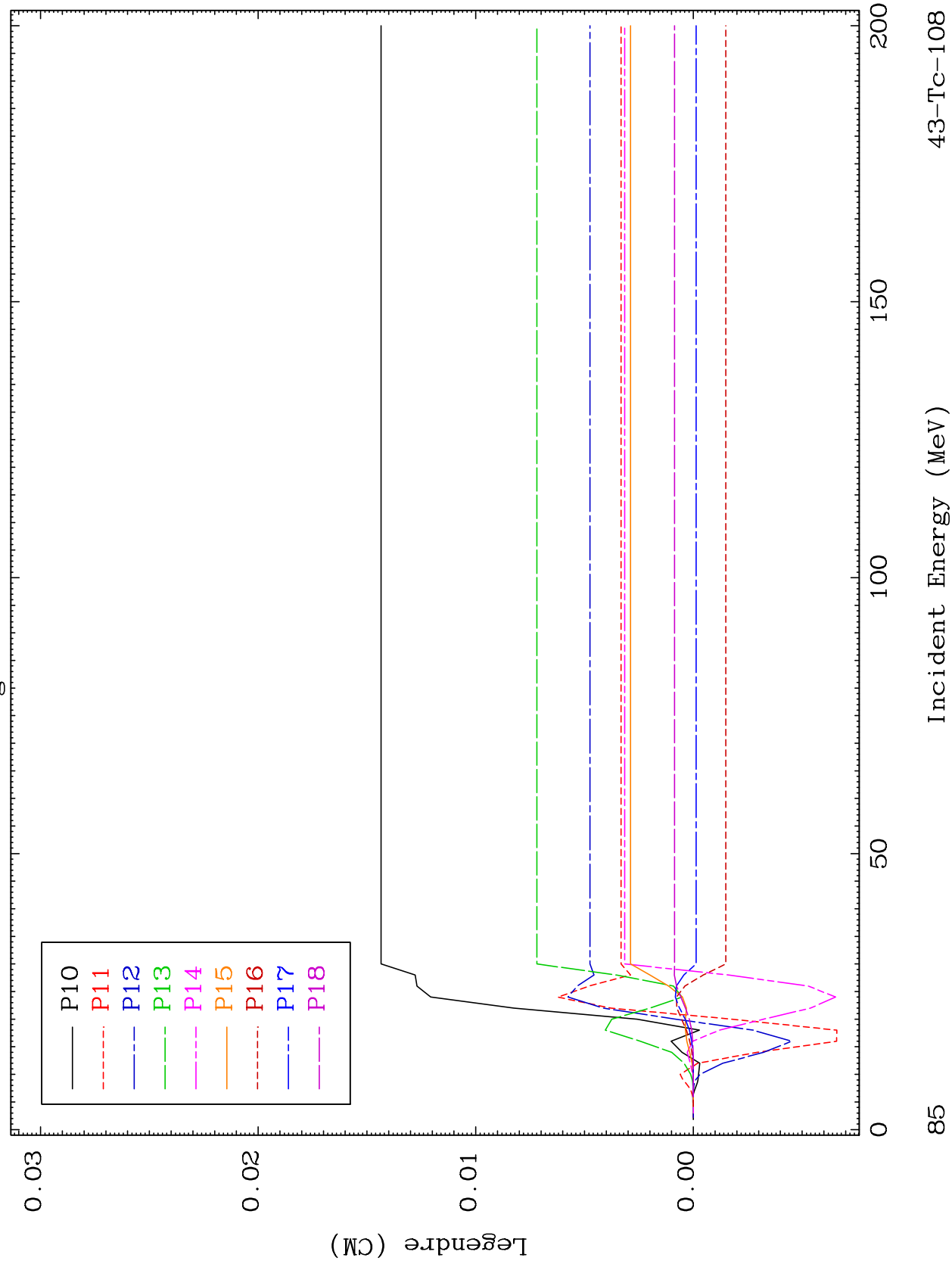


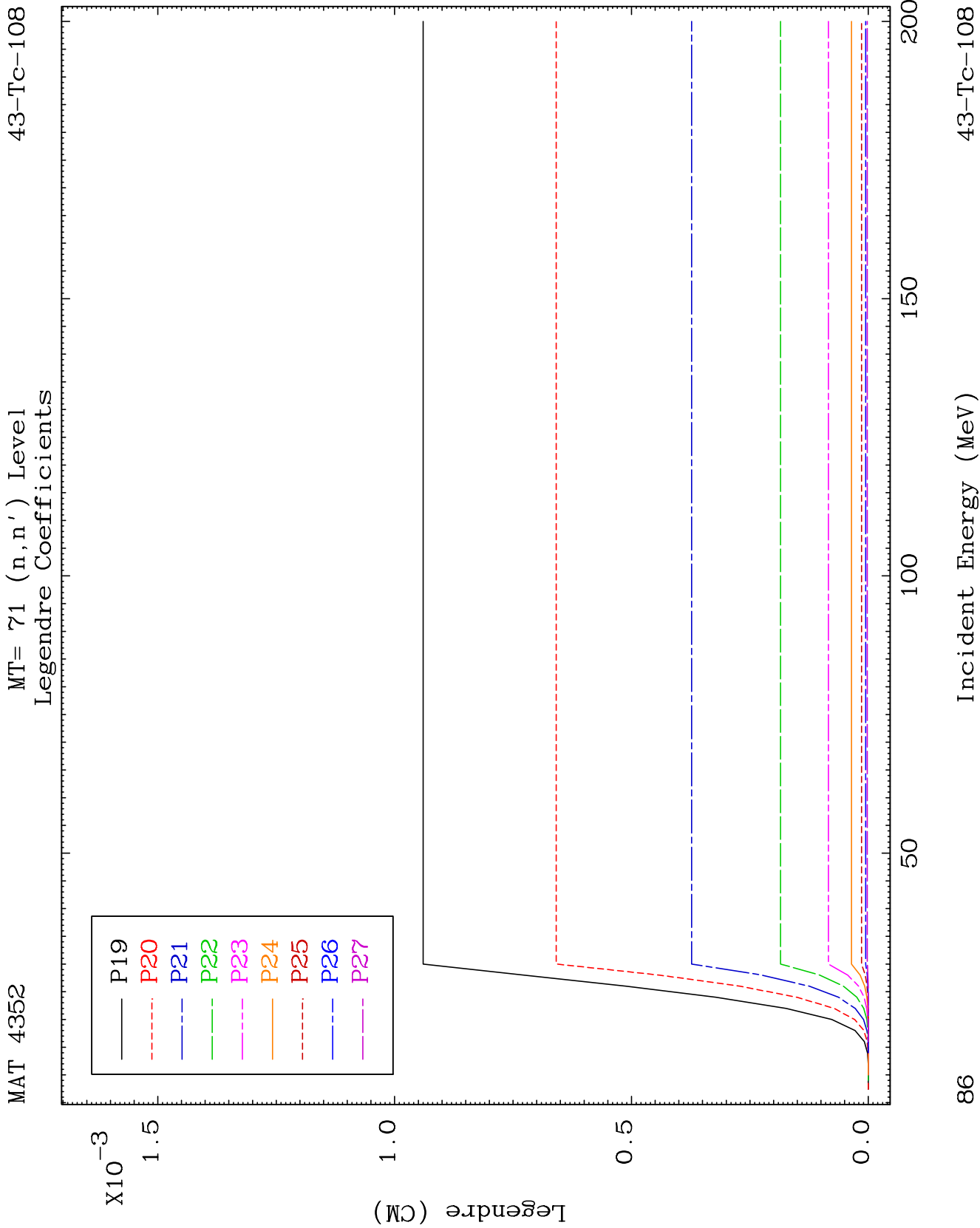


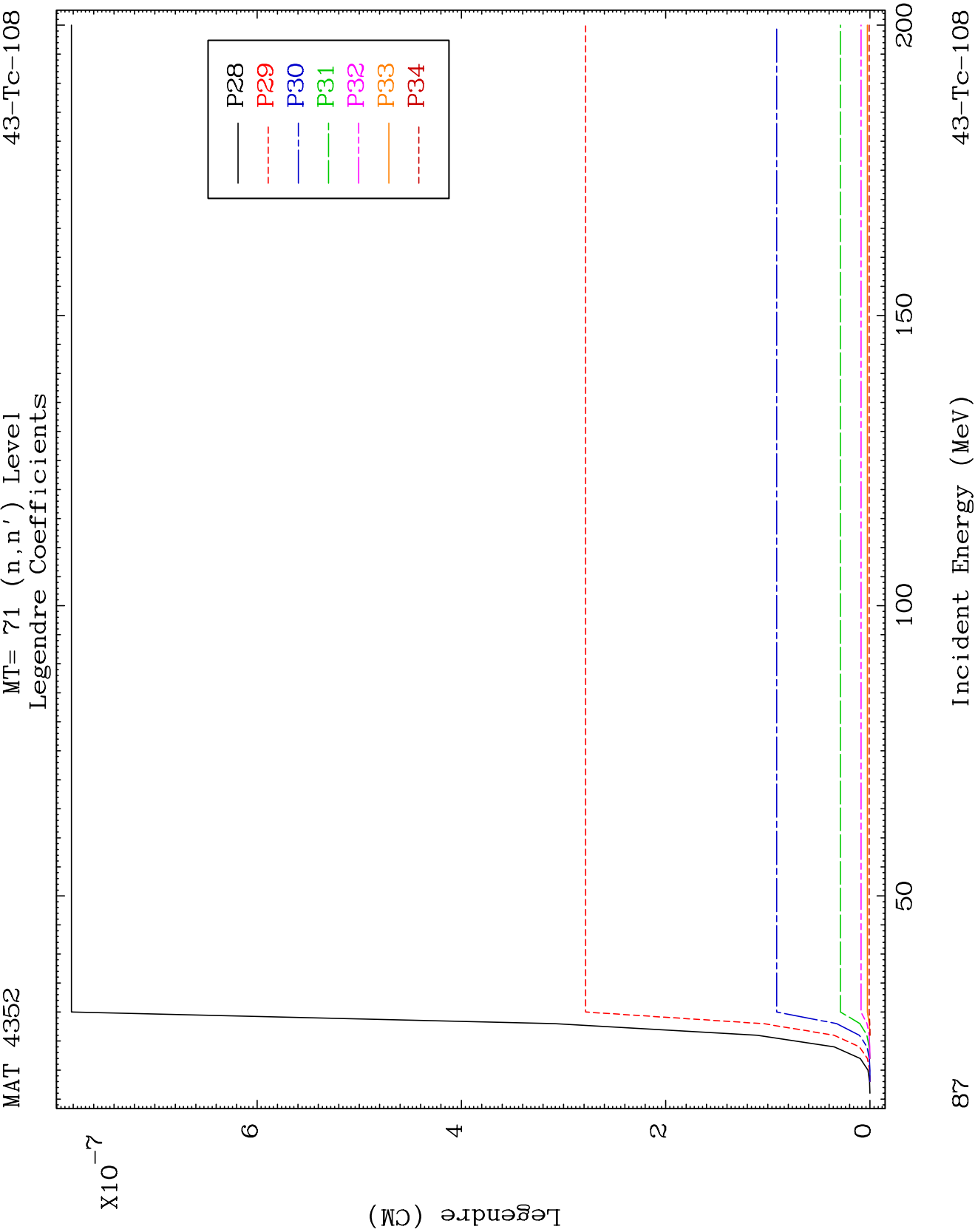
MAT 4352

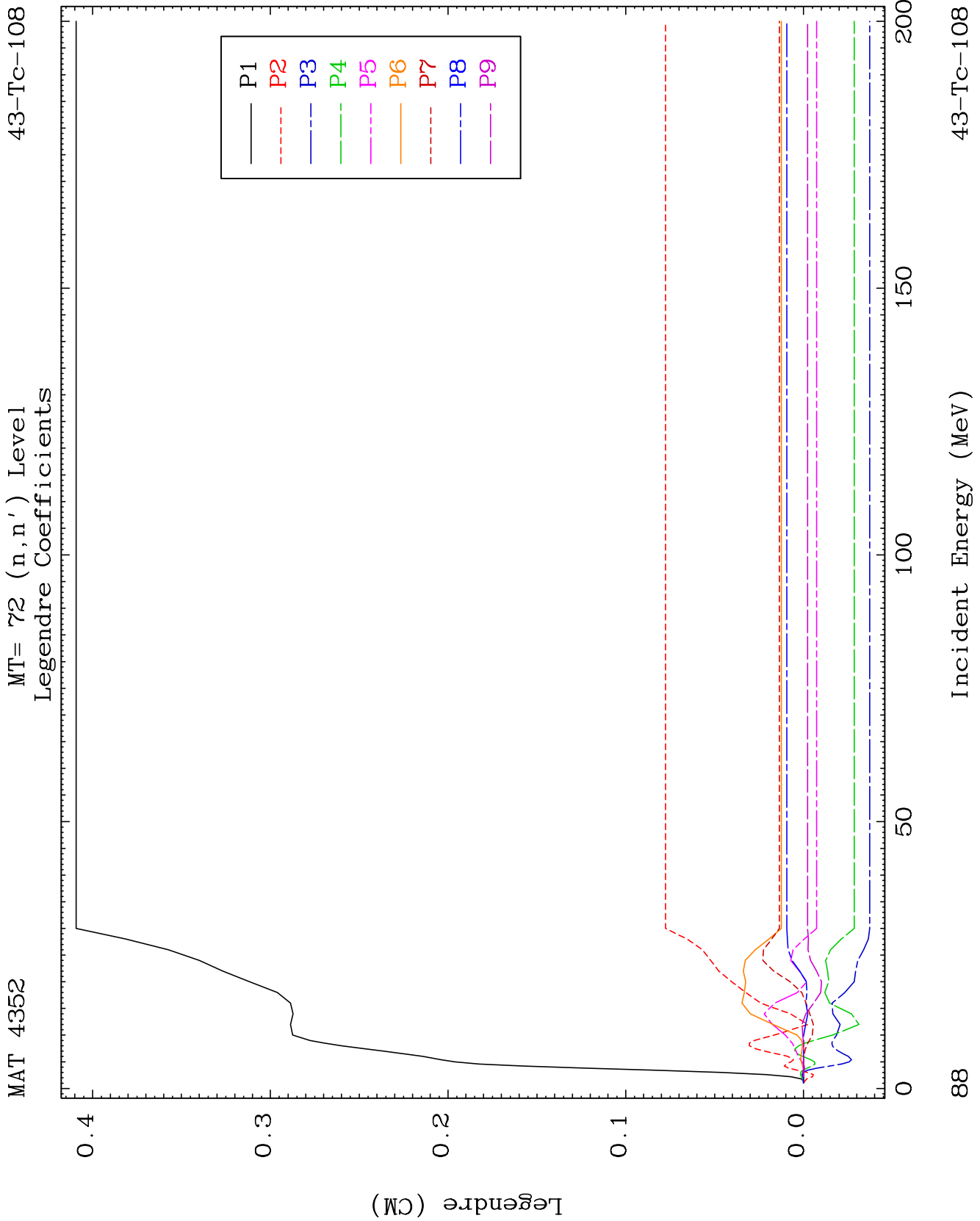
MT= 71 (n, n') Level
Legendre Coefficients

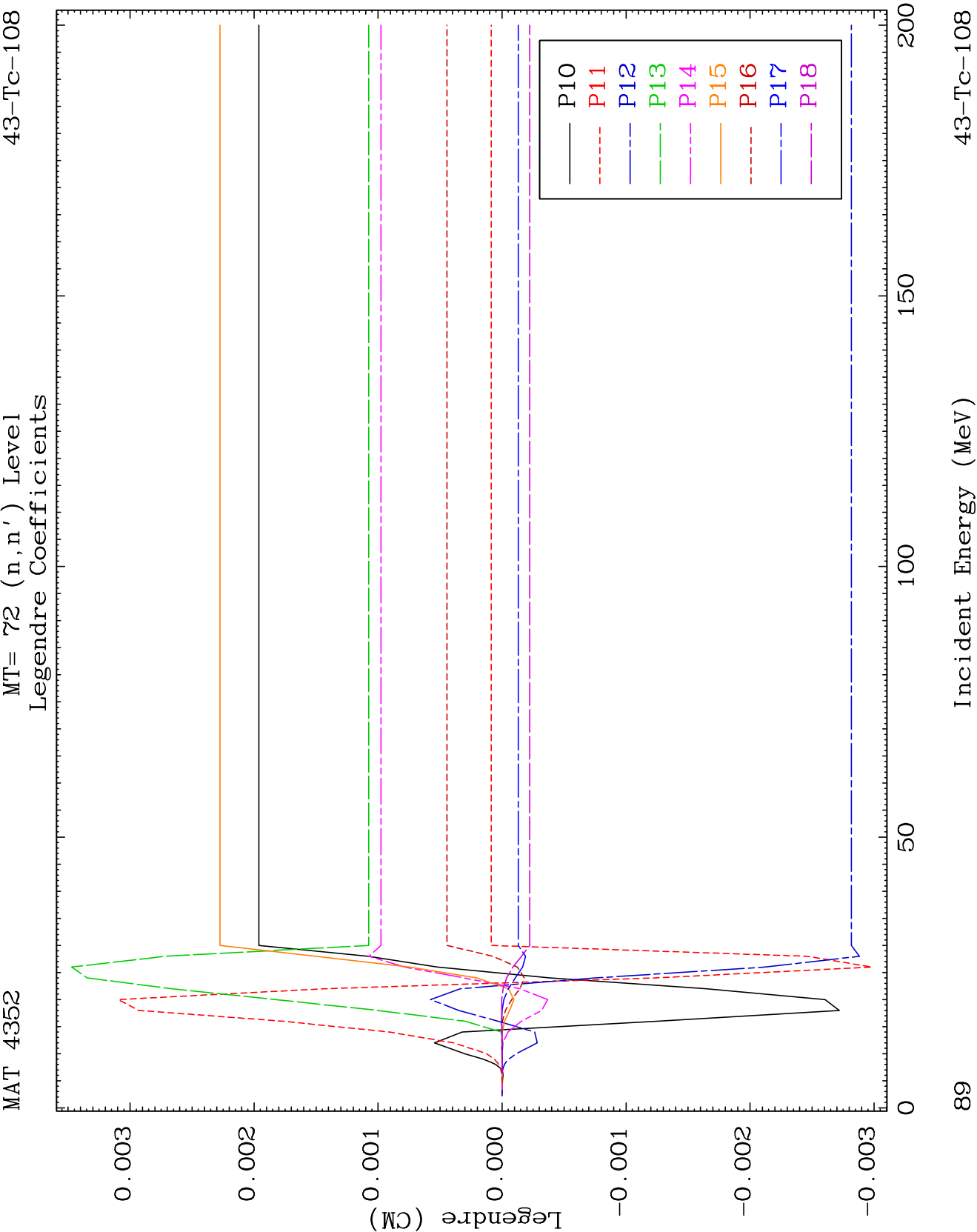
43-Tc-108

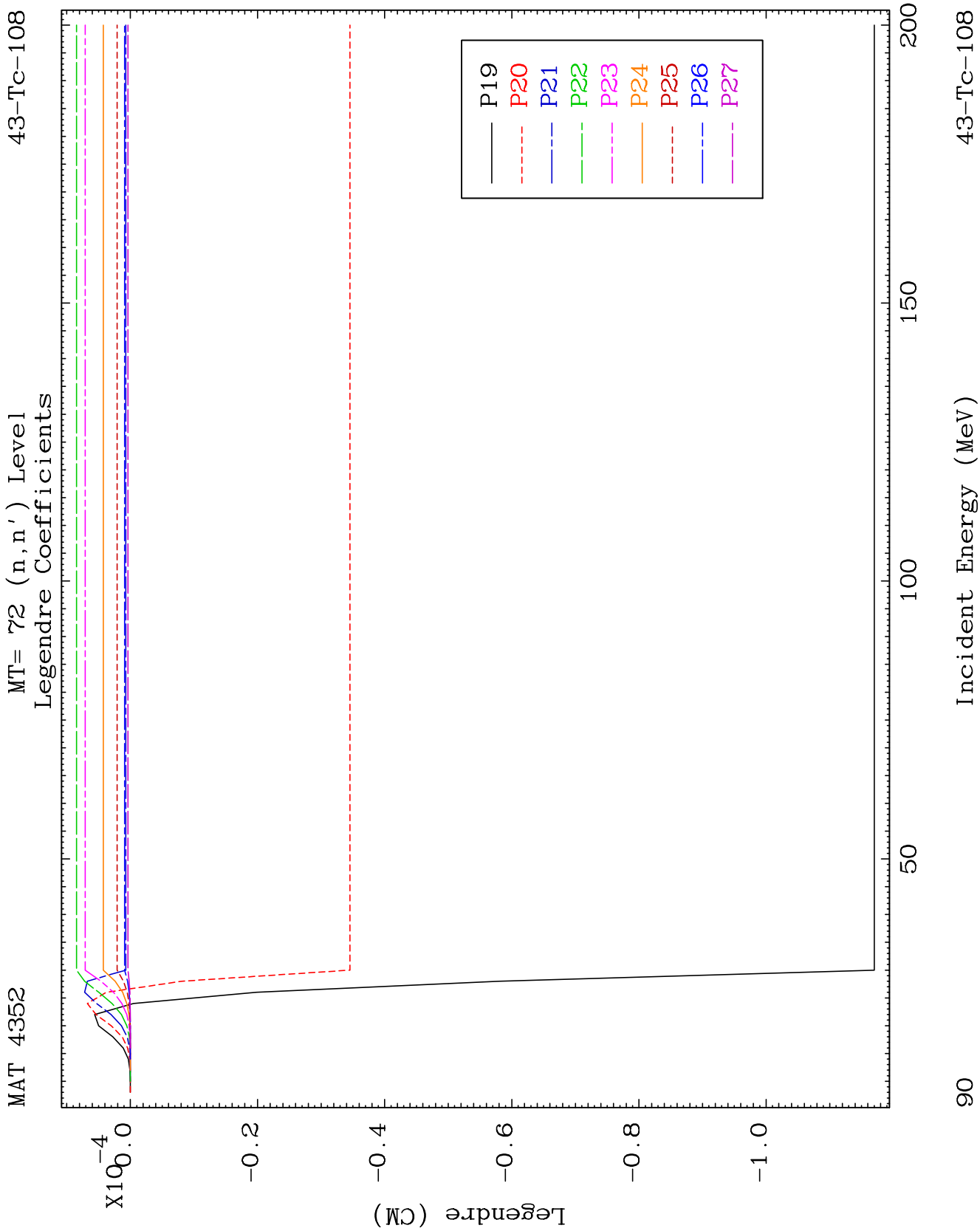


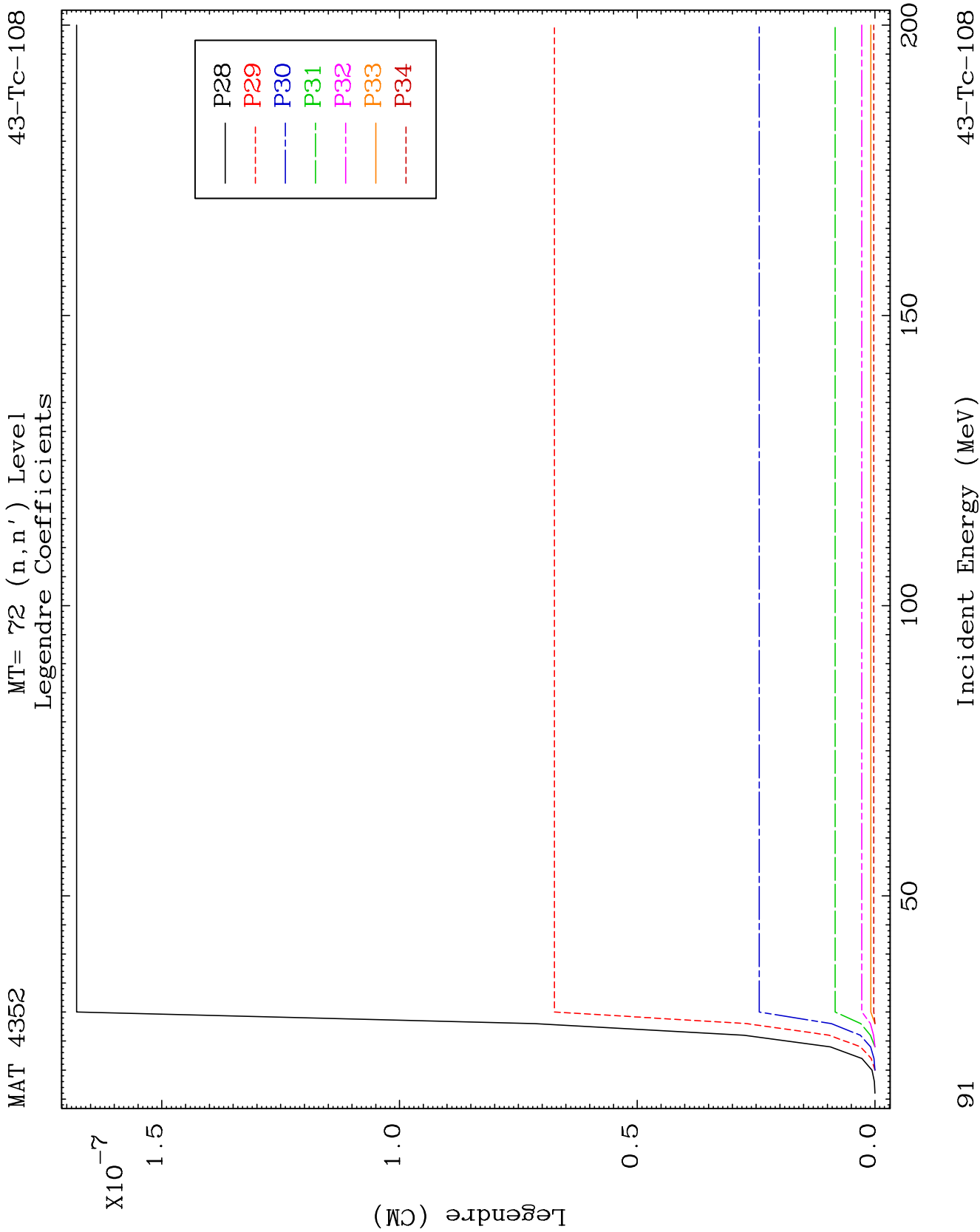








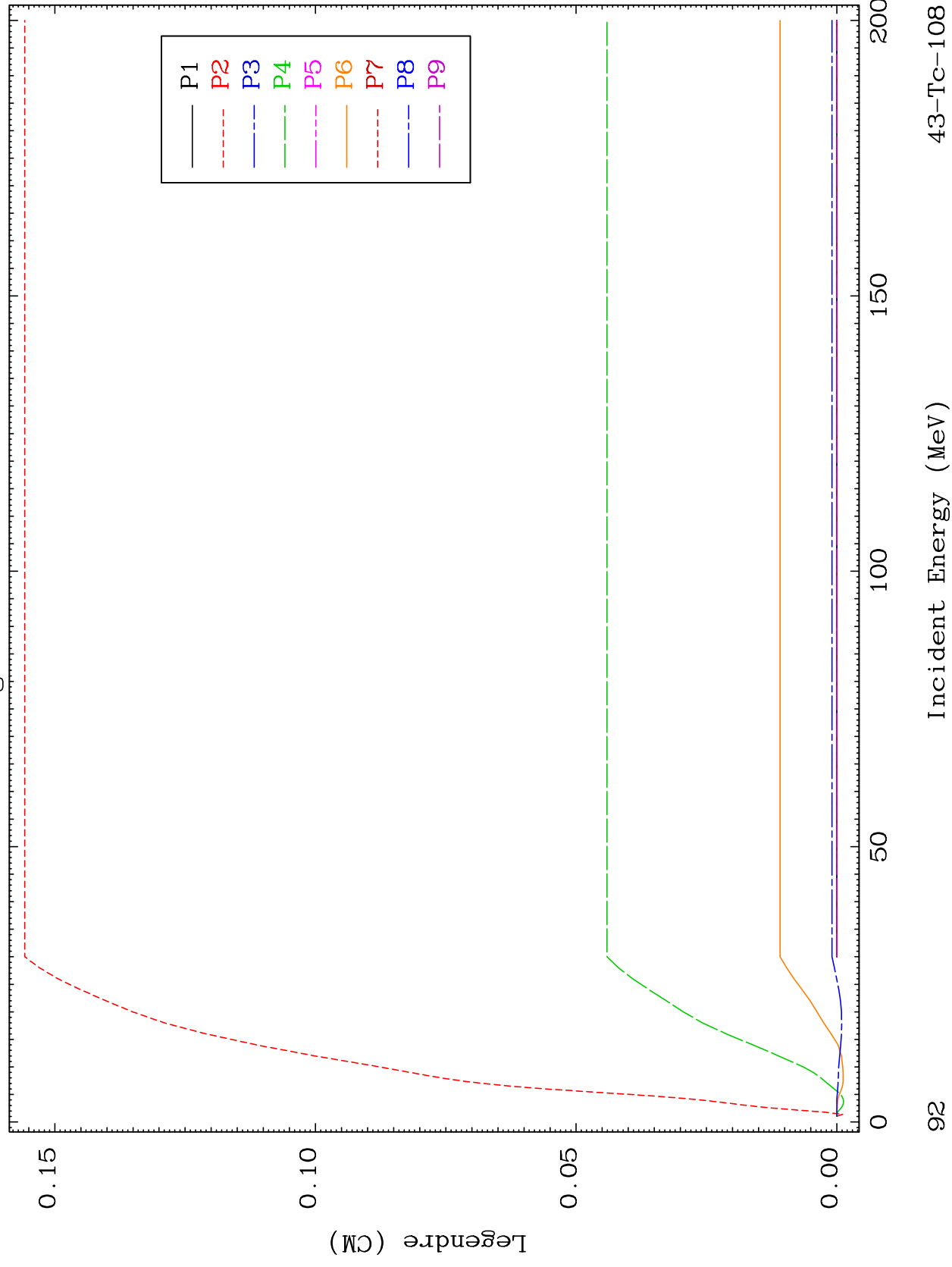


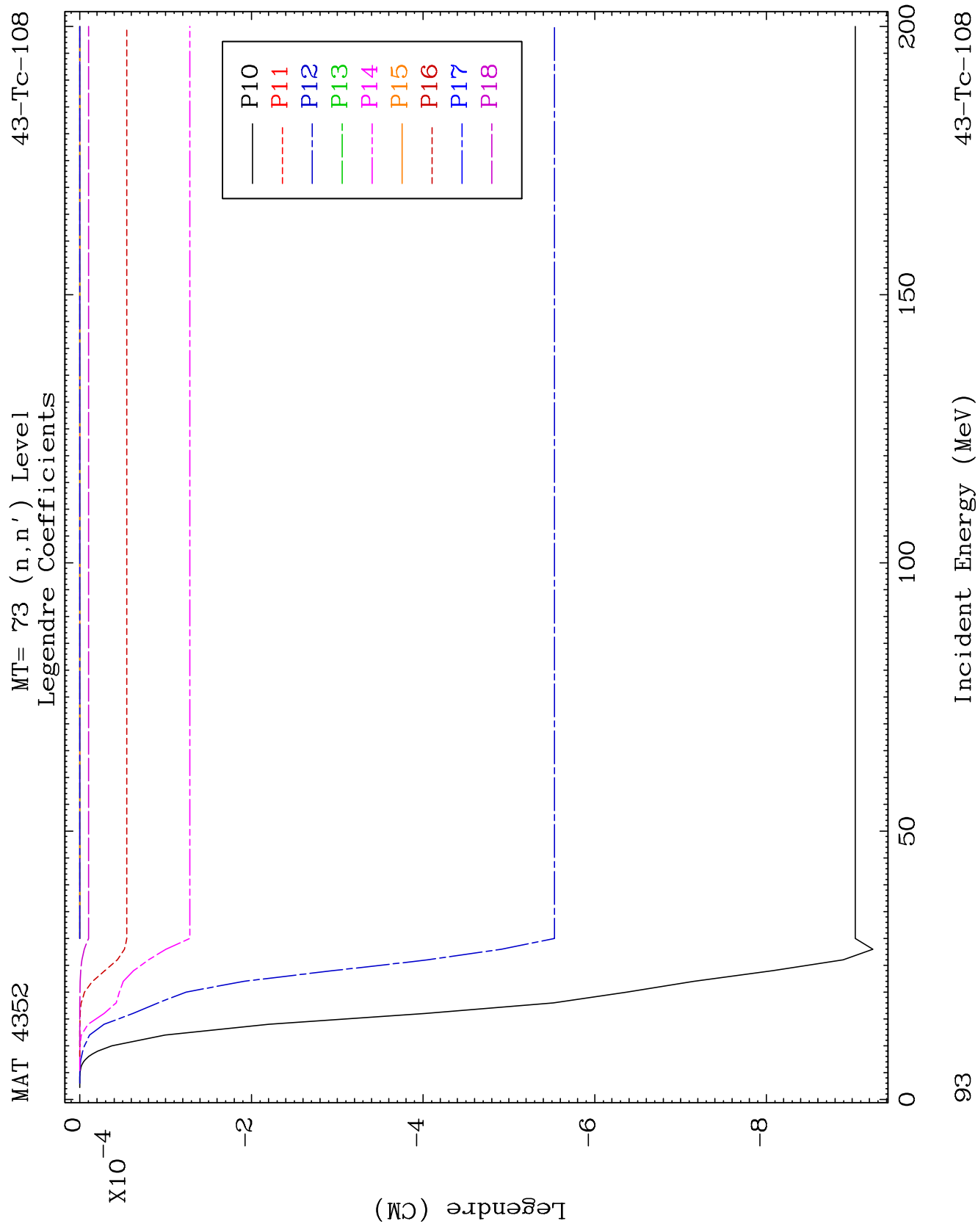


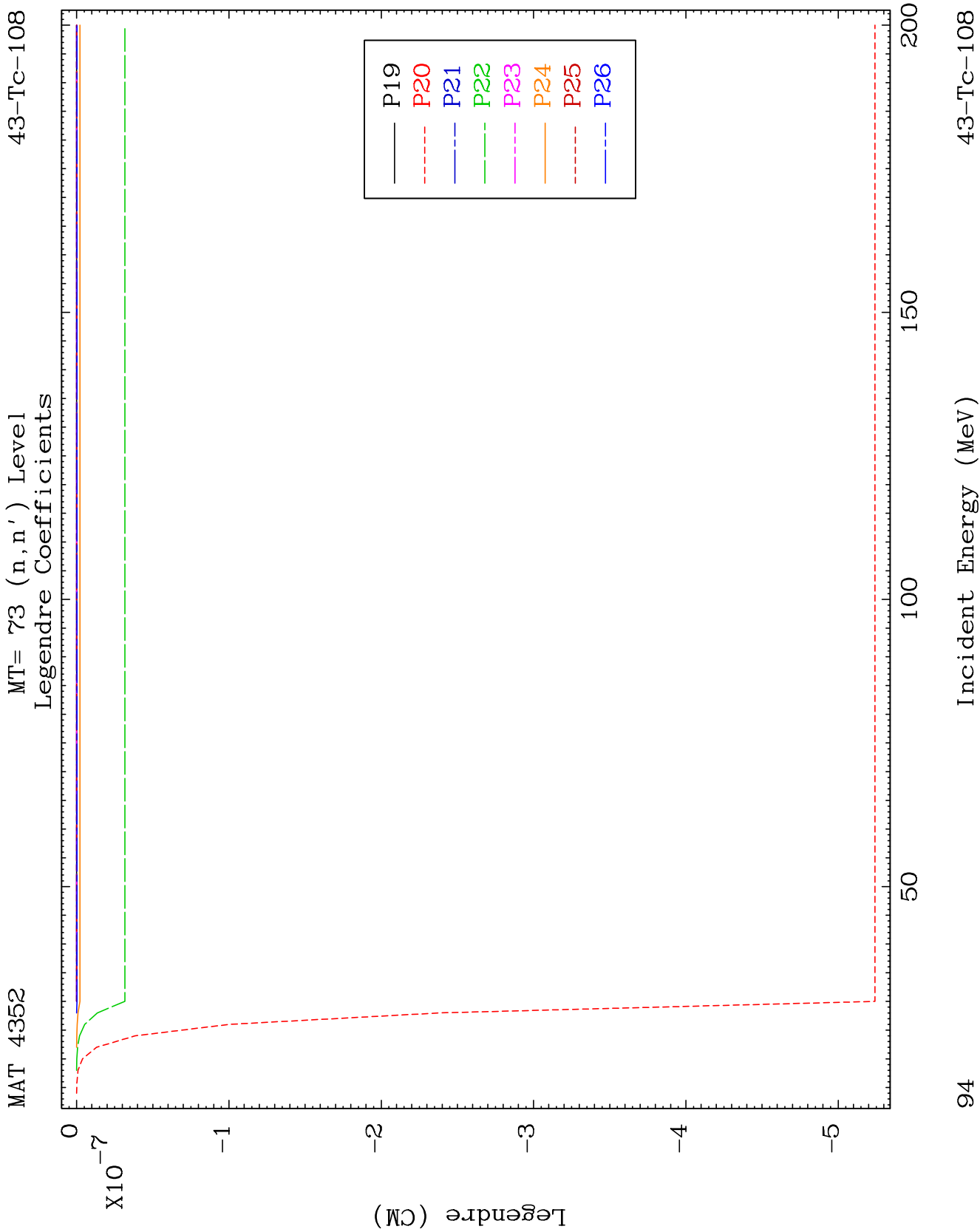
MAT 4352

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

43-Tc-108



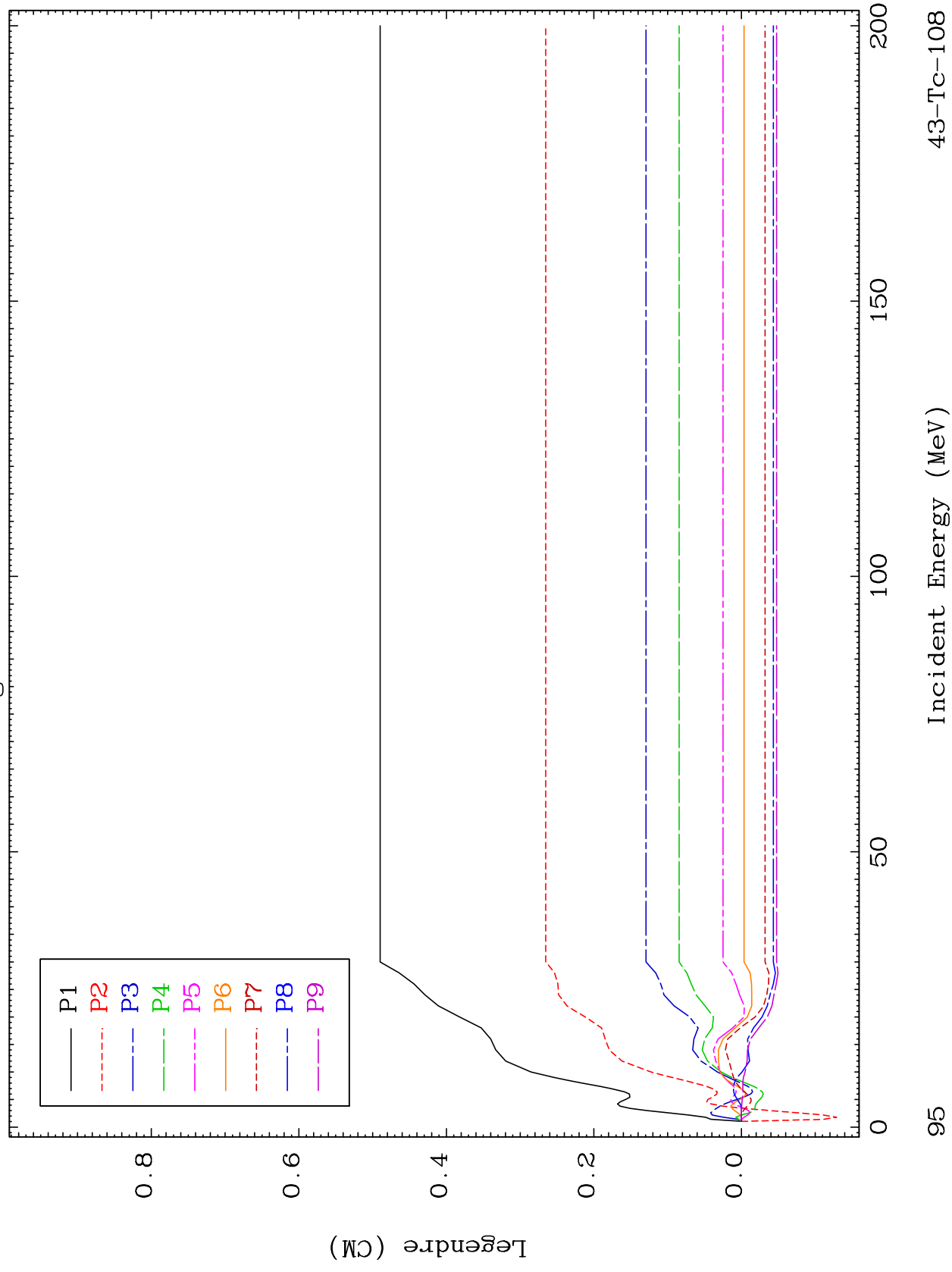


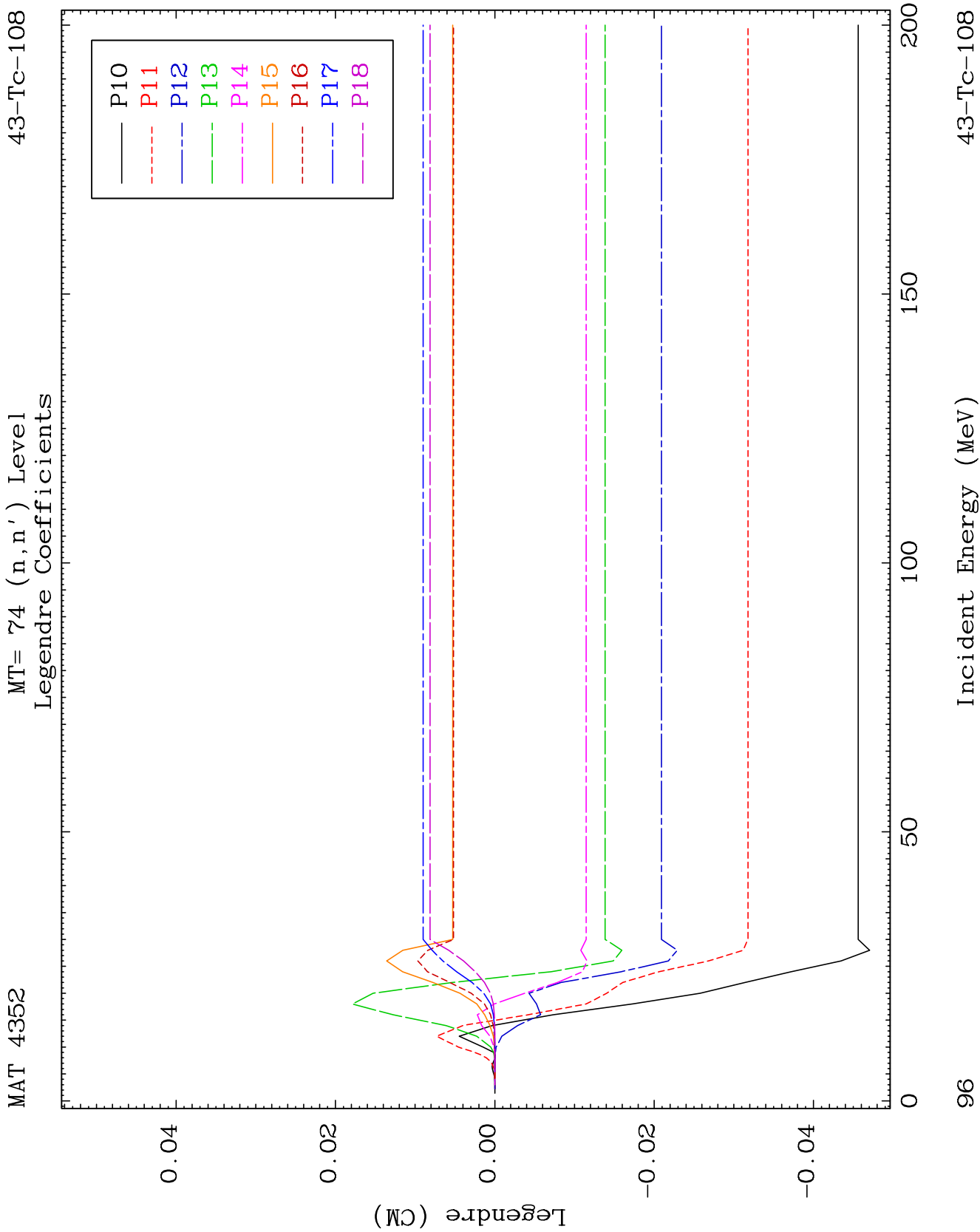


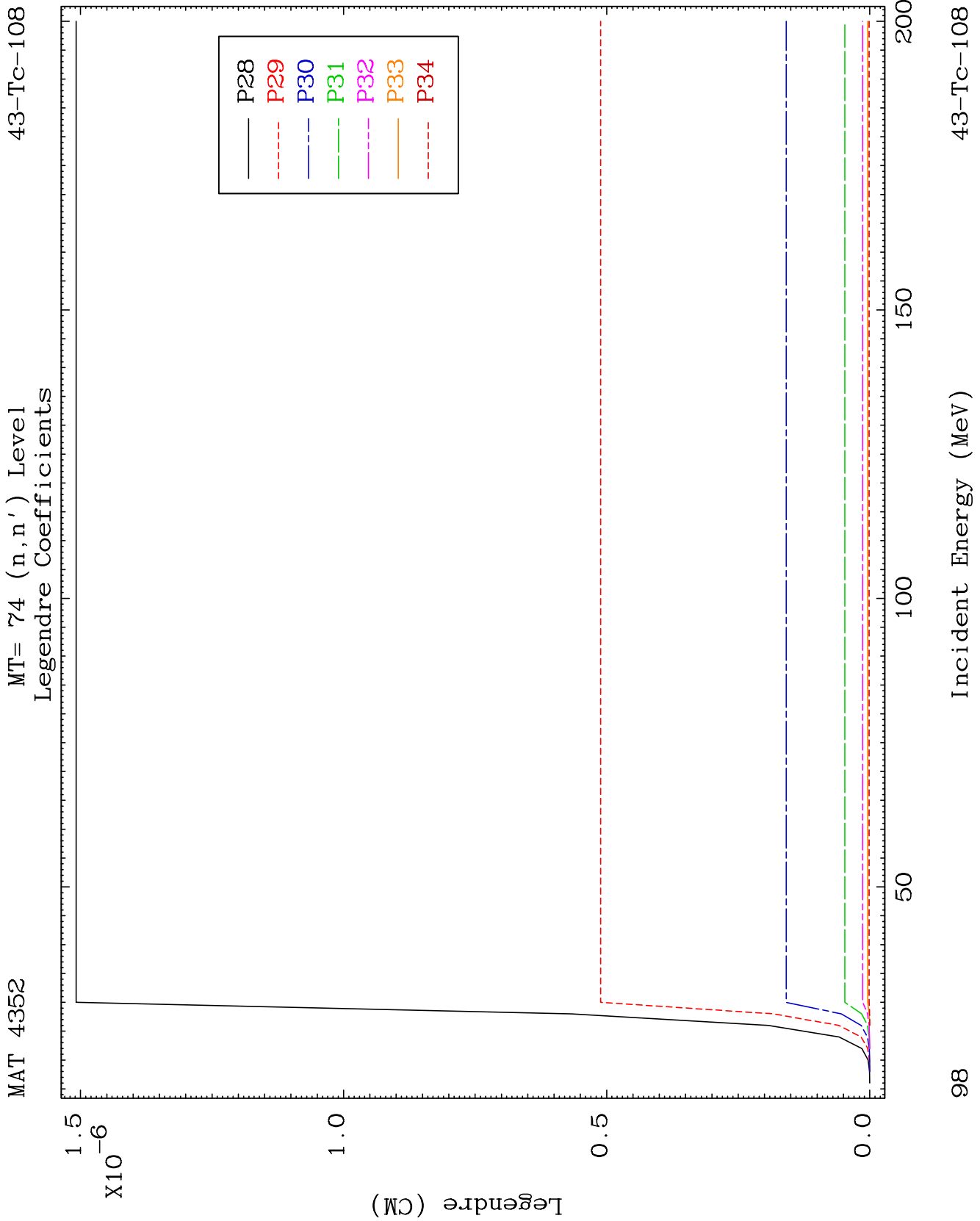
MAT 4352

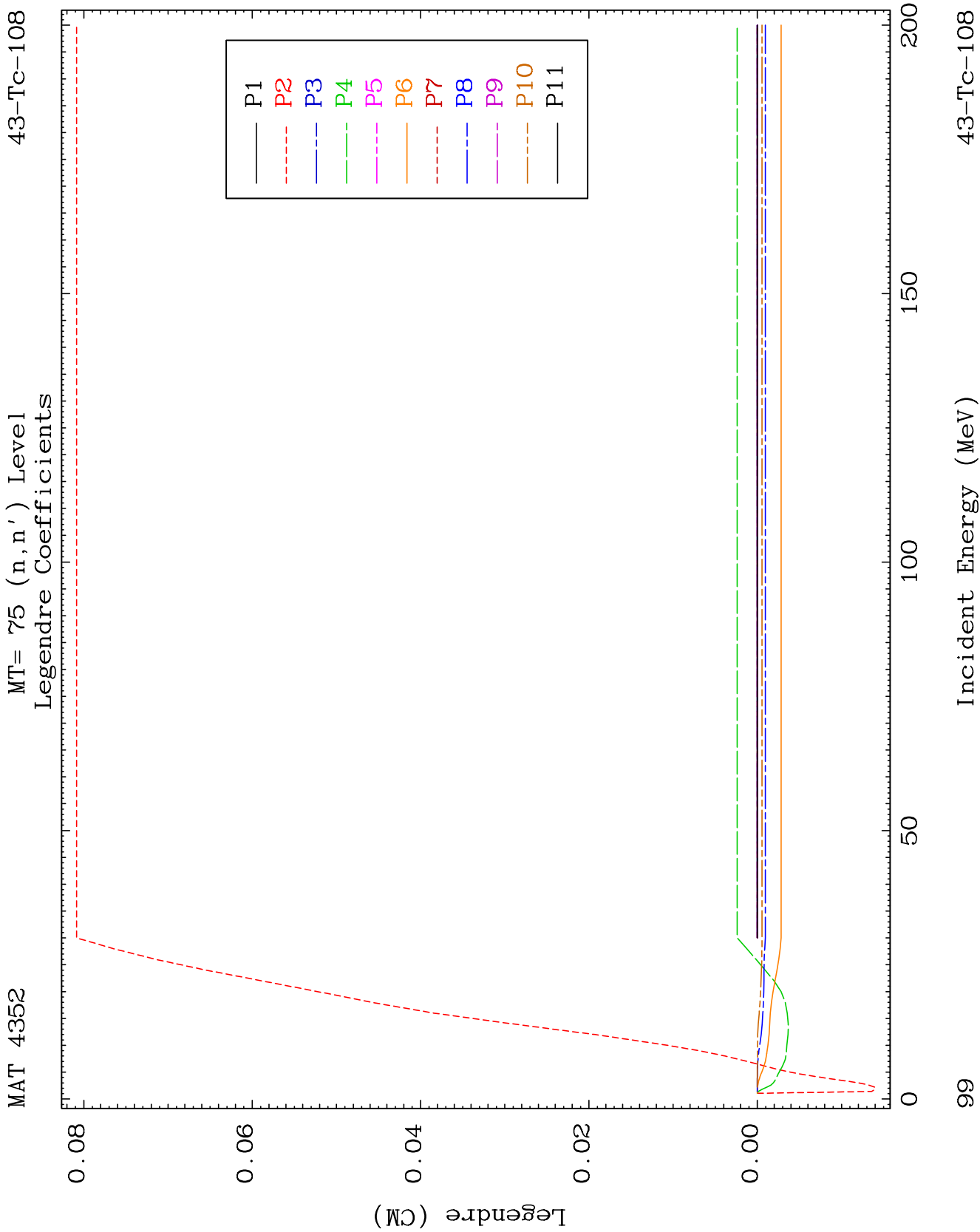
MT= 74 (n, n') Level
Legendre Coefficients

43-Tc-108





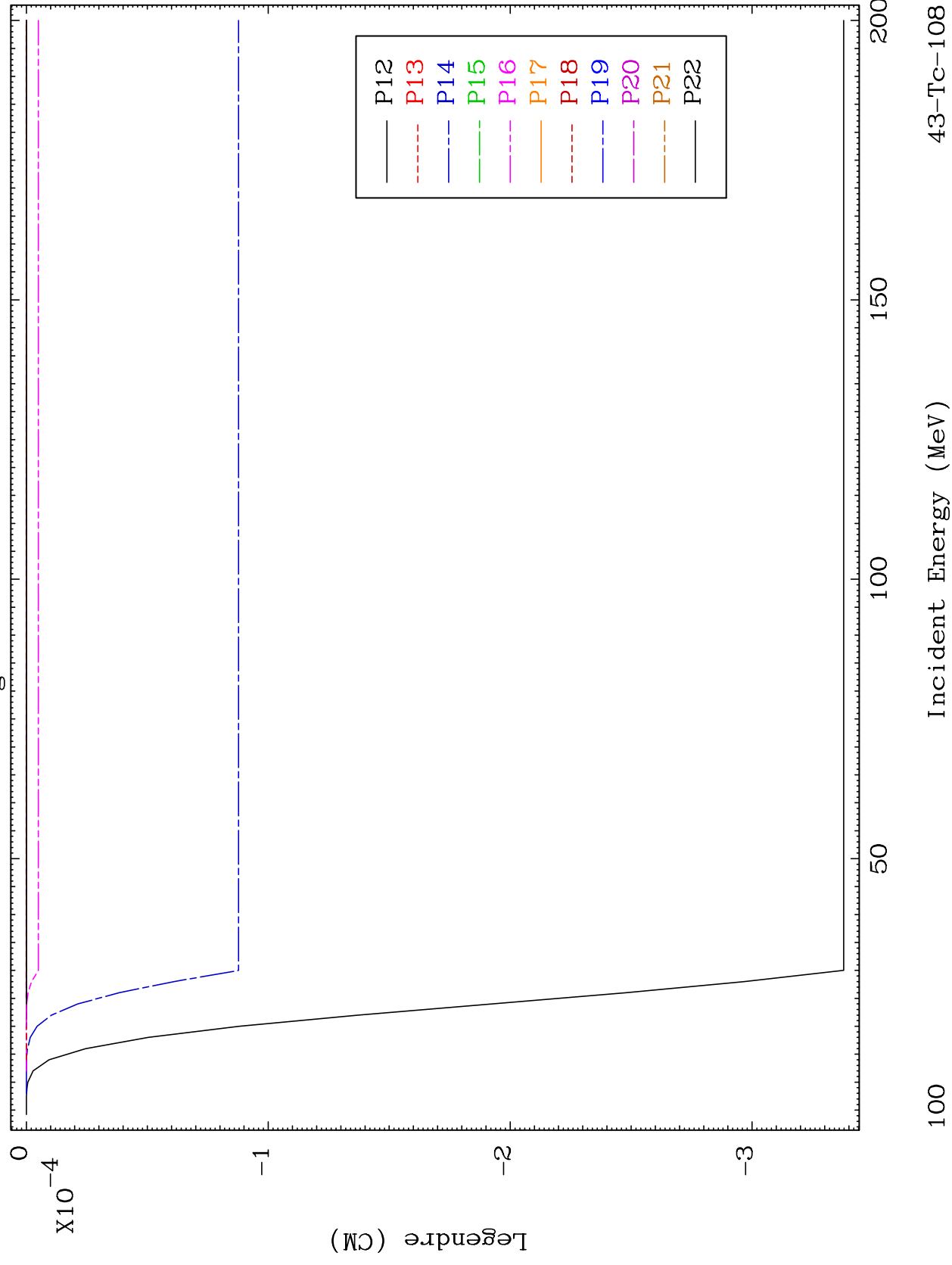


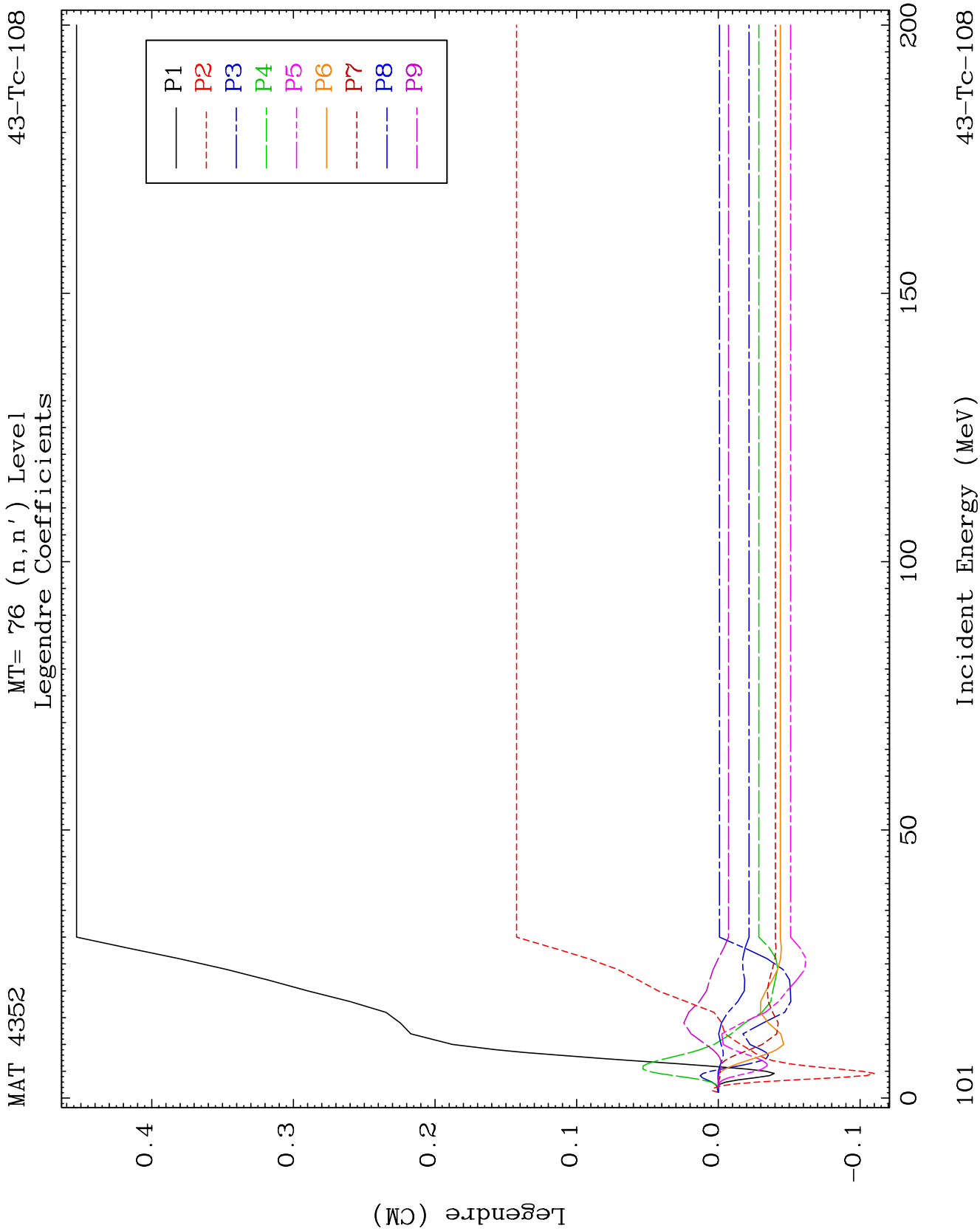


MAT 4352

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

43-Tc-108

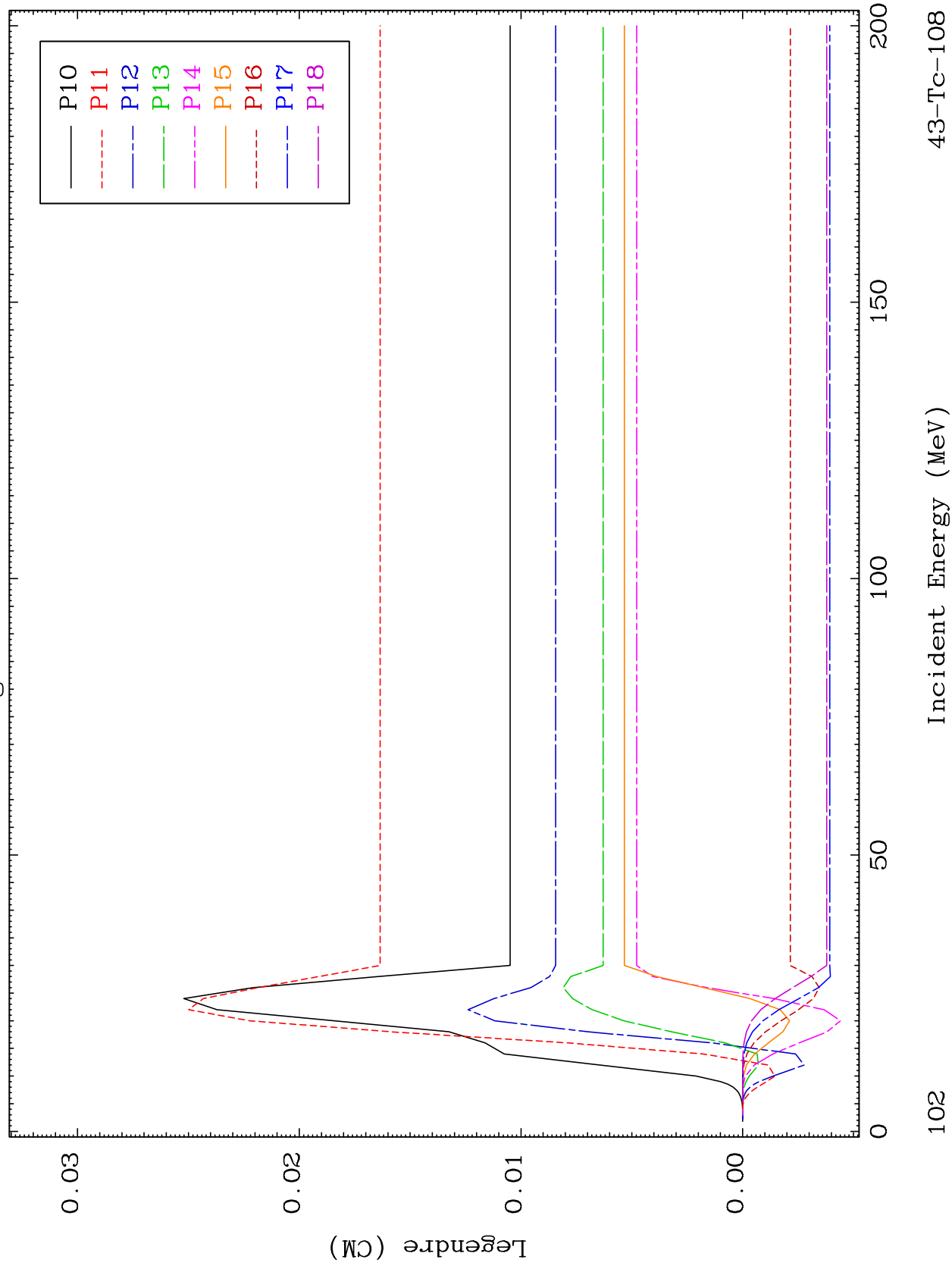


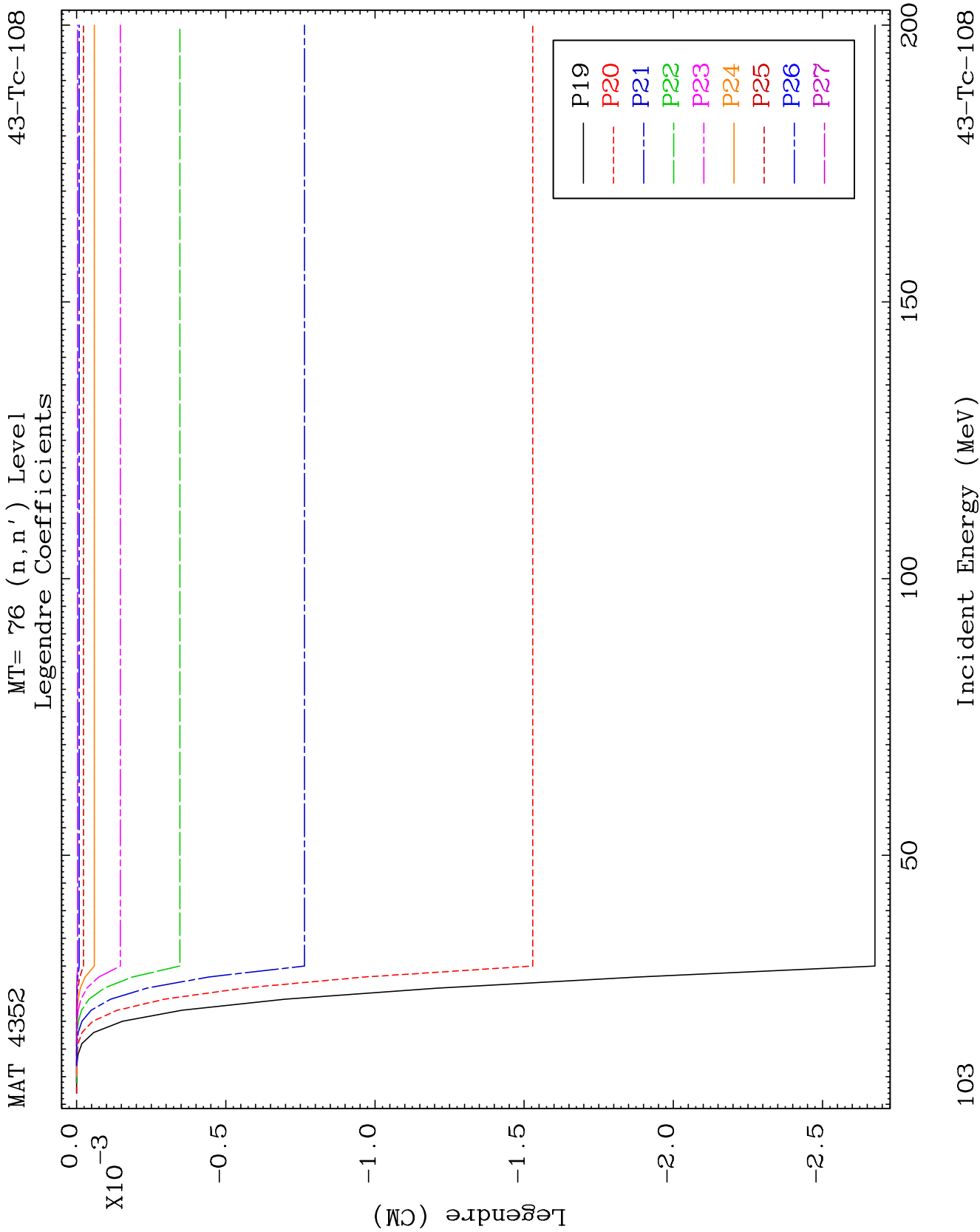


MAT 4352

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

43-Tc-108



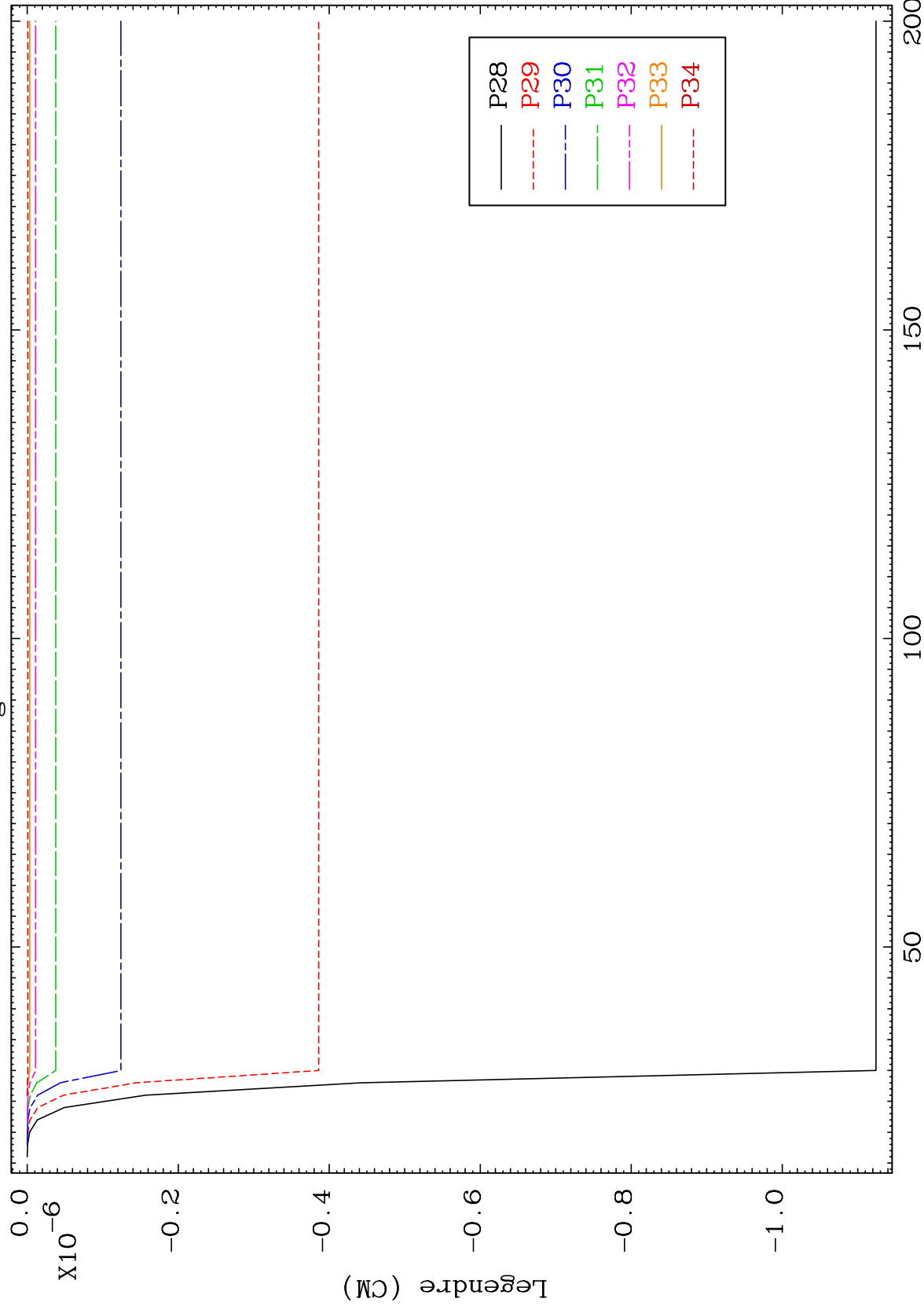


MAT 4352

MT=76 (n,n') Level

43-Tc-108

Legendre Coefficients



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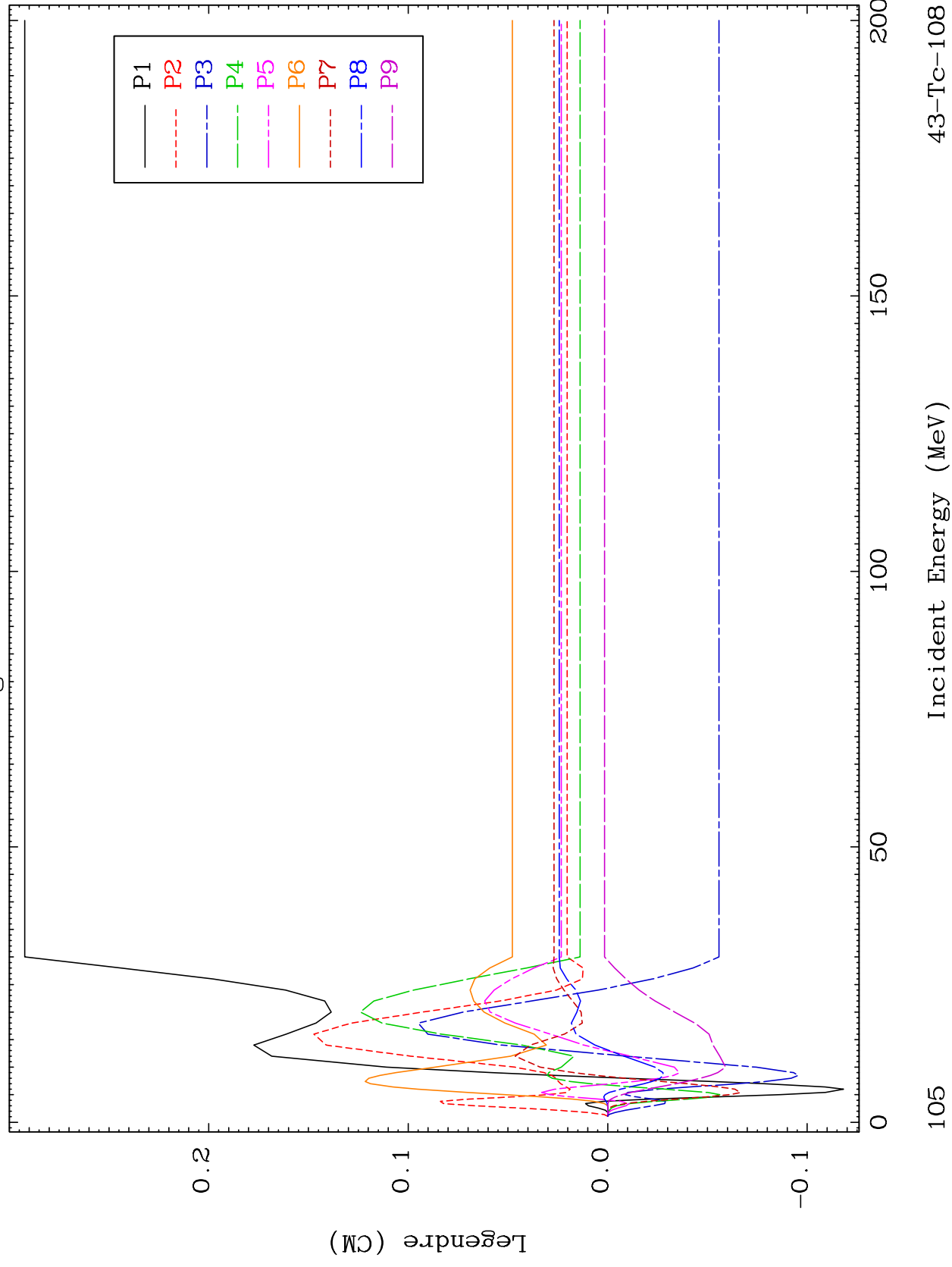
Incident Energy (MeV)

43-Tc-108

MAT 4352

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

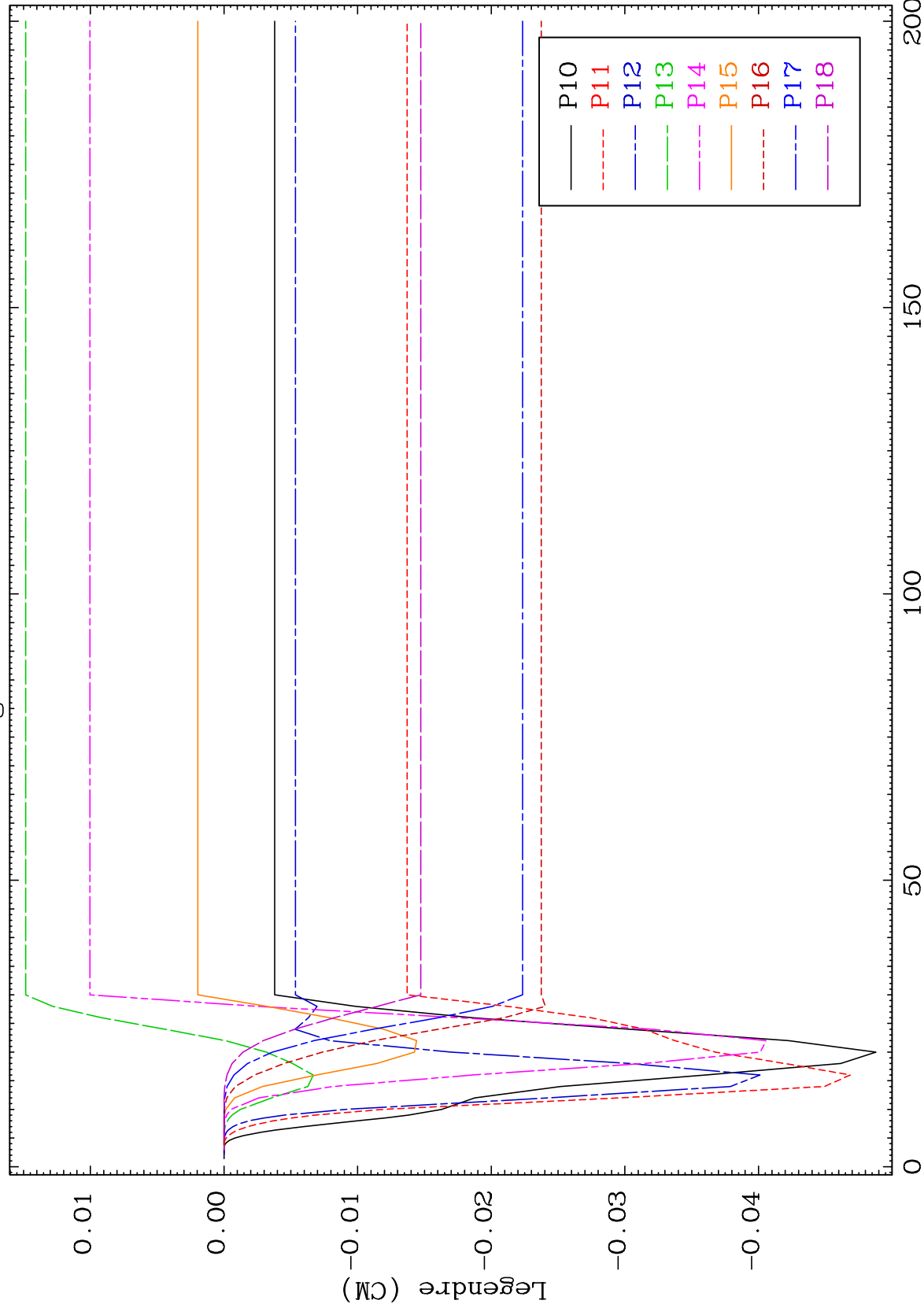
43-Tc-108



MAT 4352

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

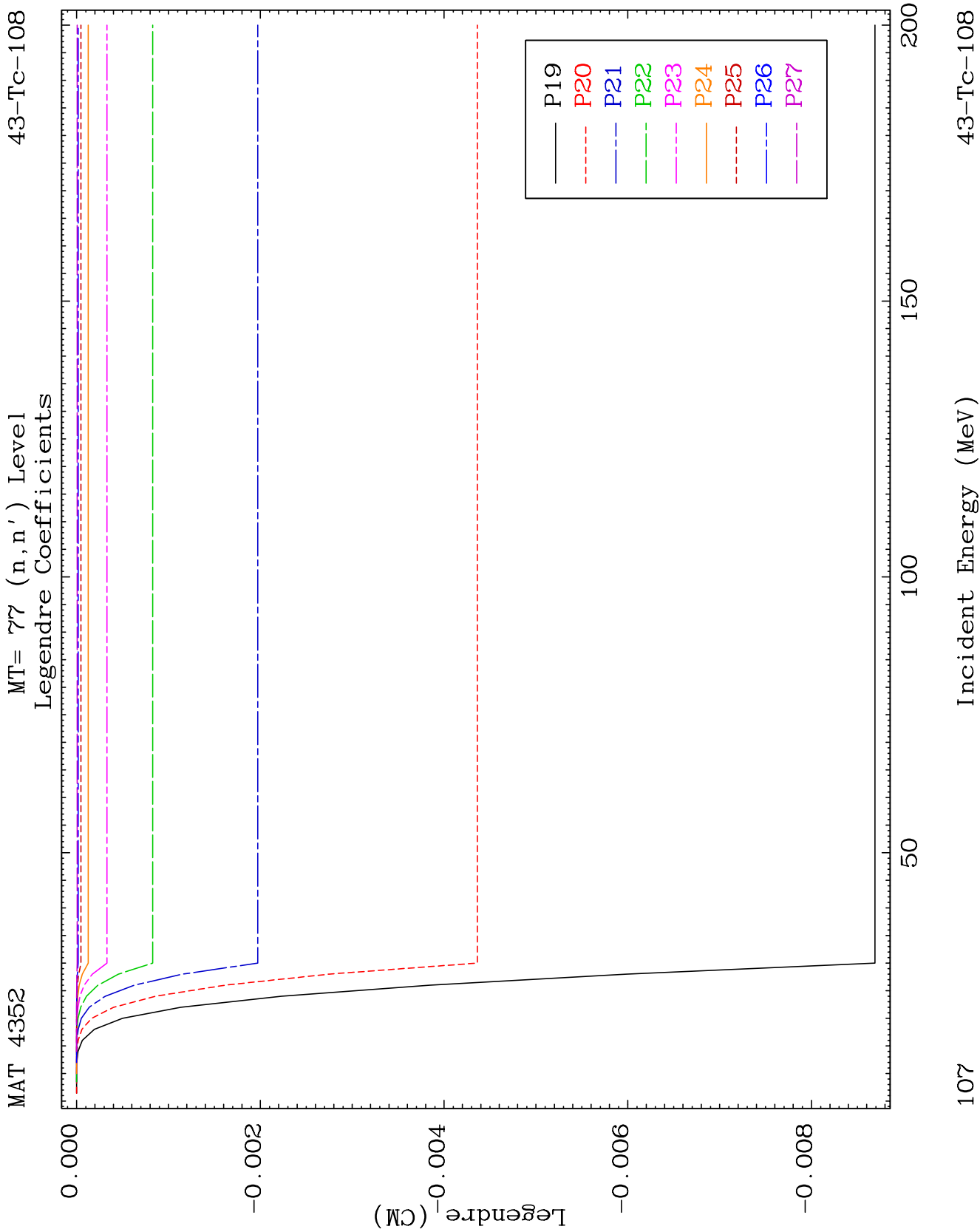
43-Tc-108

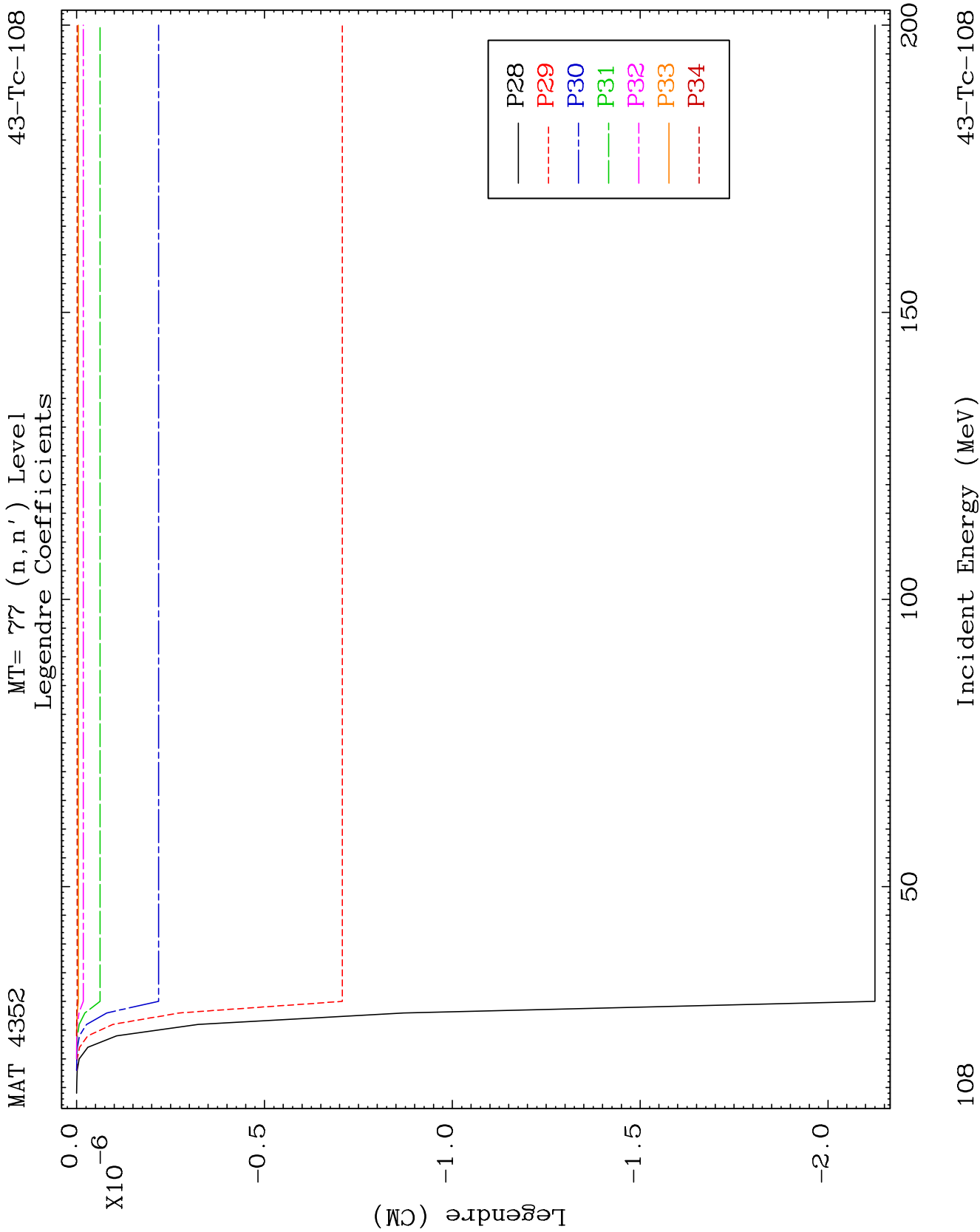


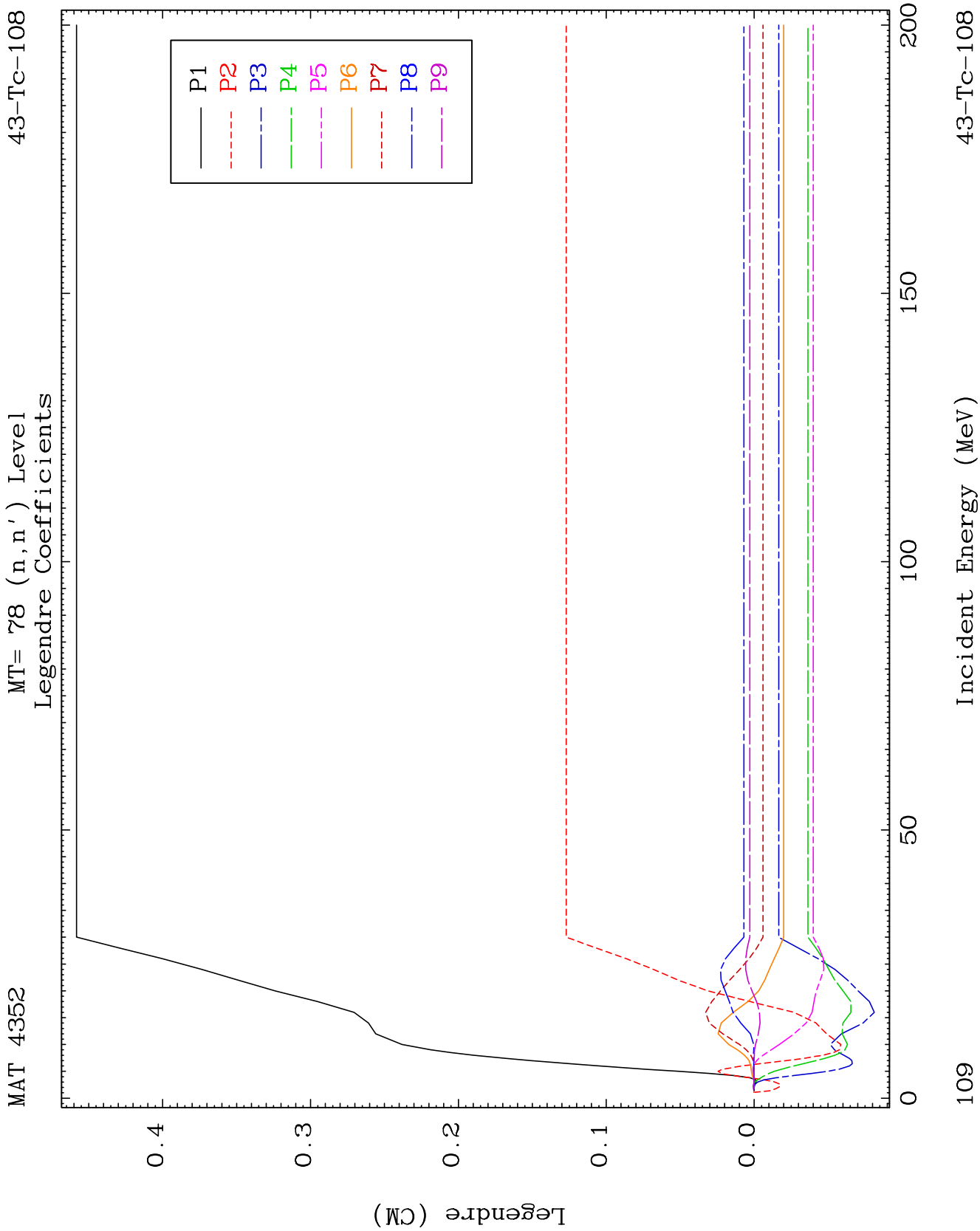
106

Incident Energy (MeV)

43-Tc-108



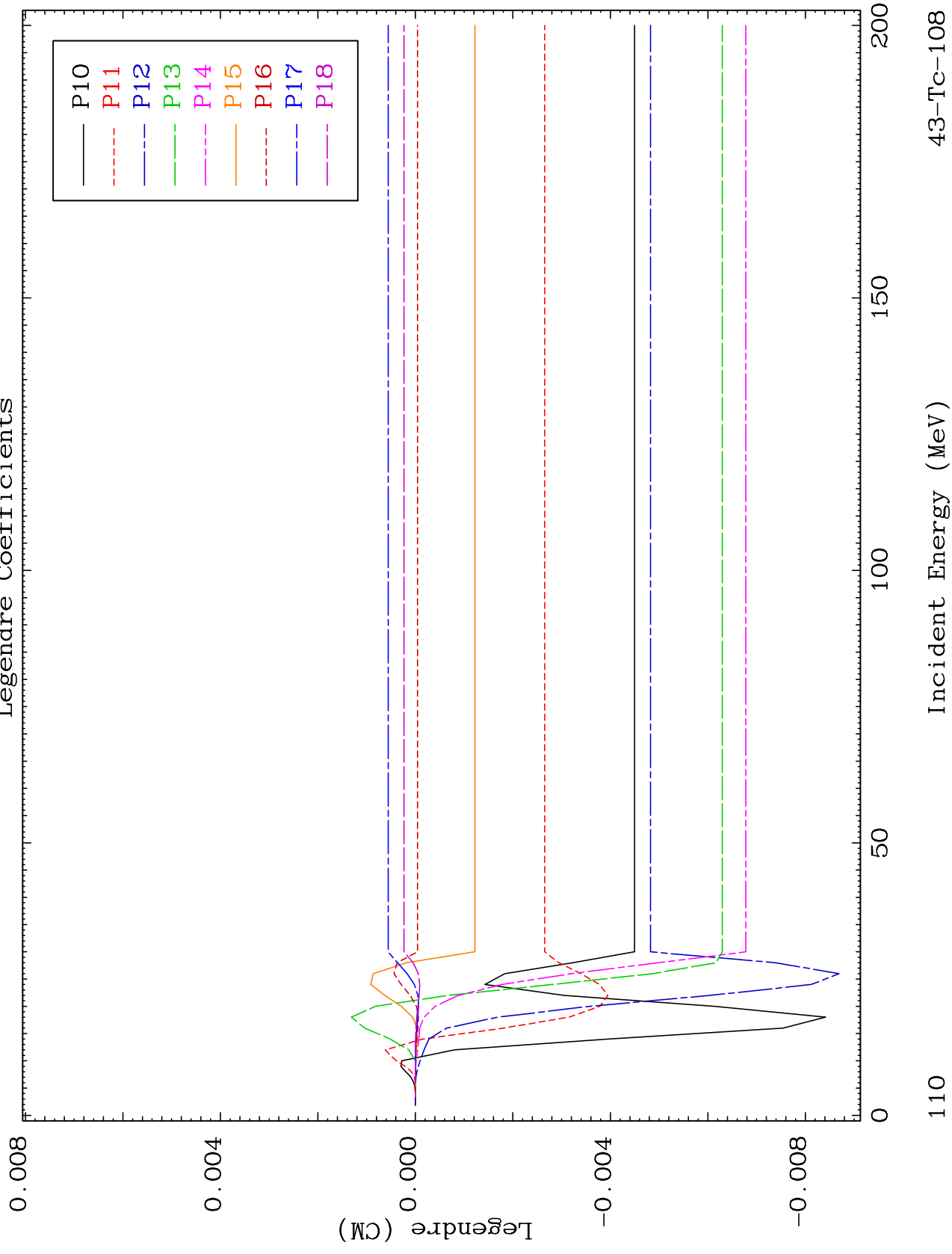




MAT 4352

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

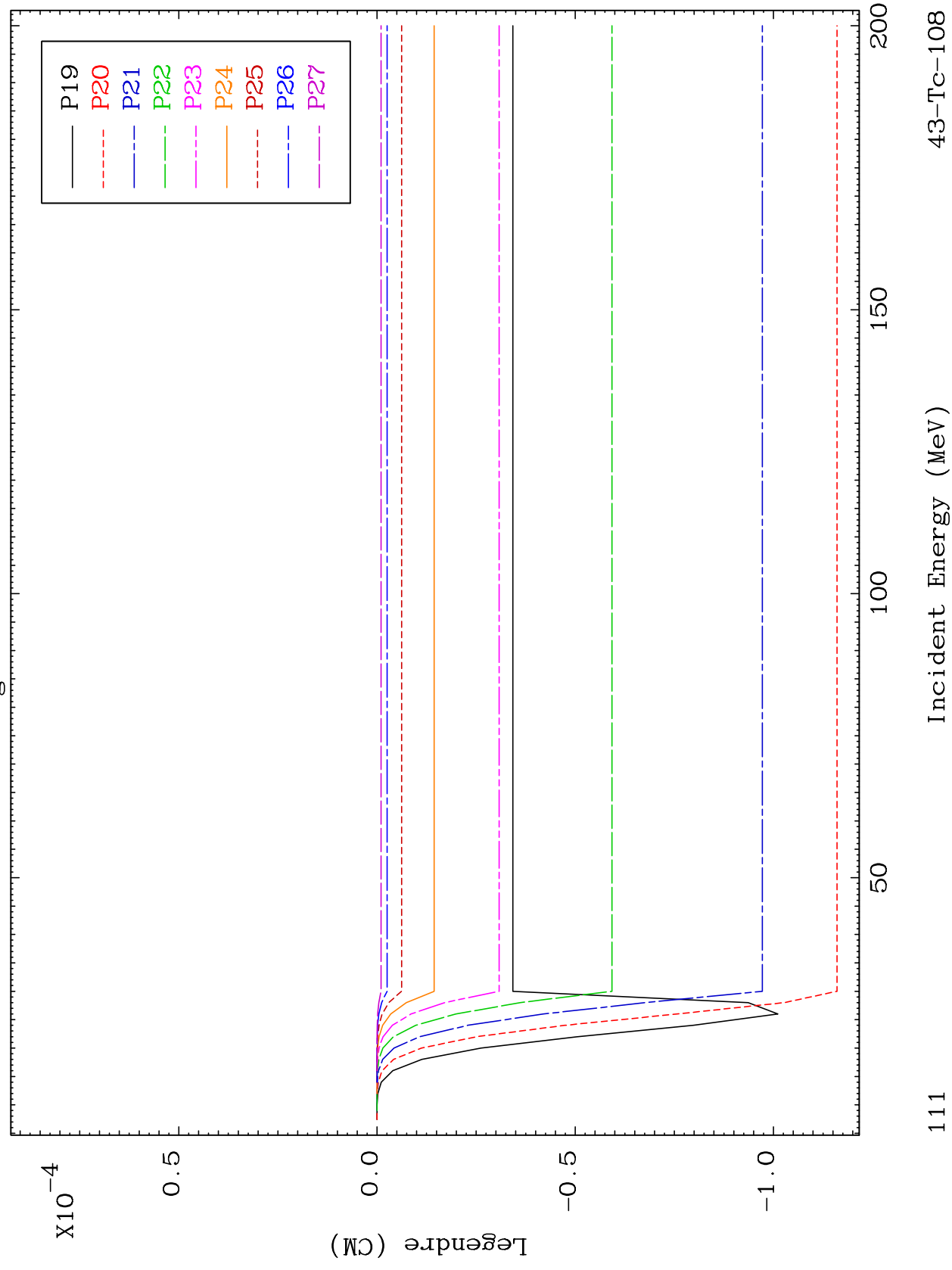
43-Tc-108

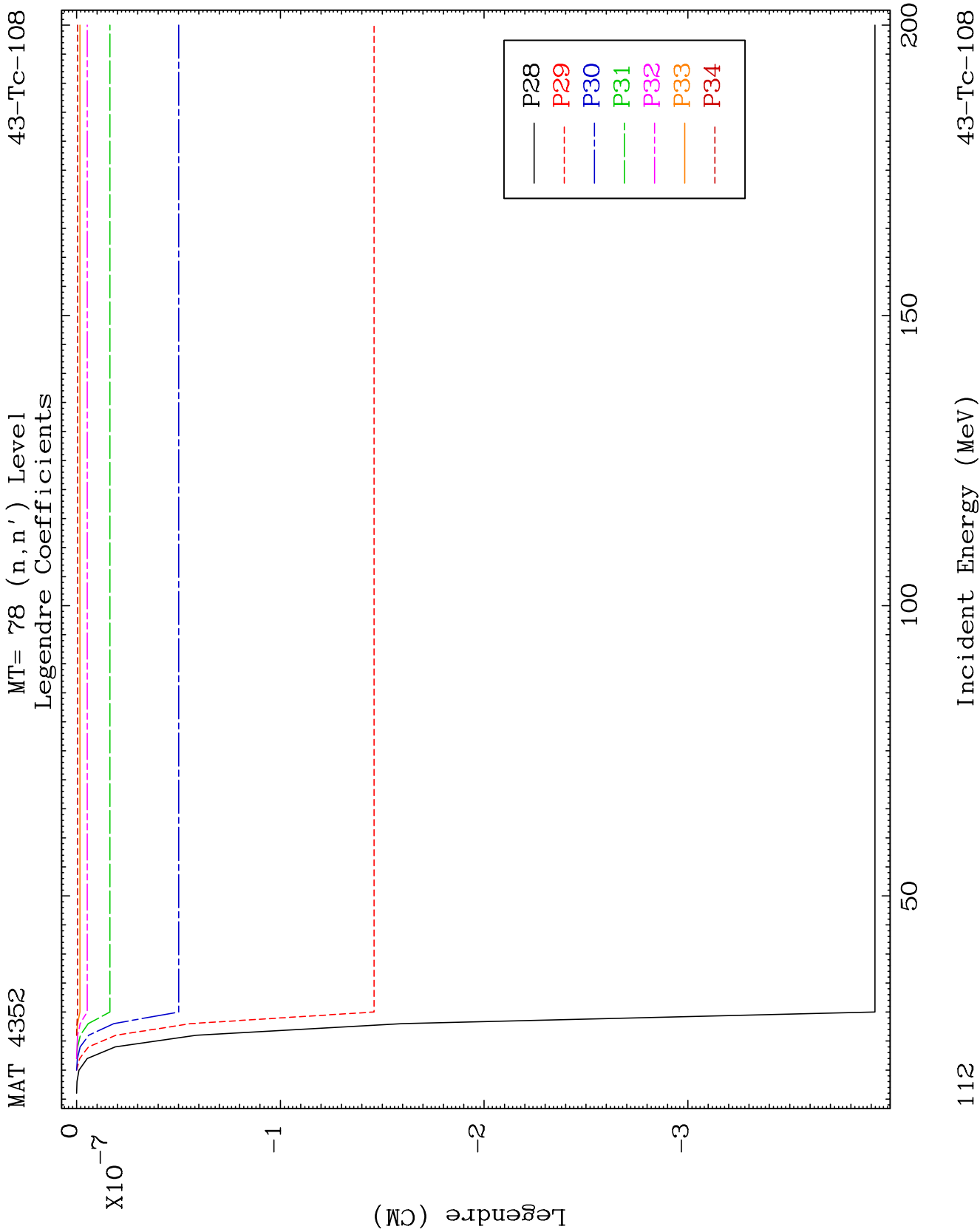


MAT 4352

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

43-Tc-108



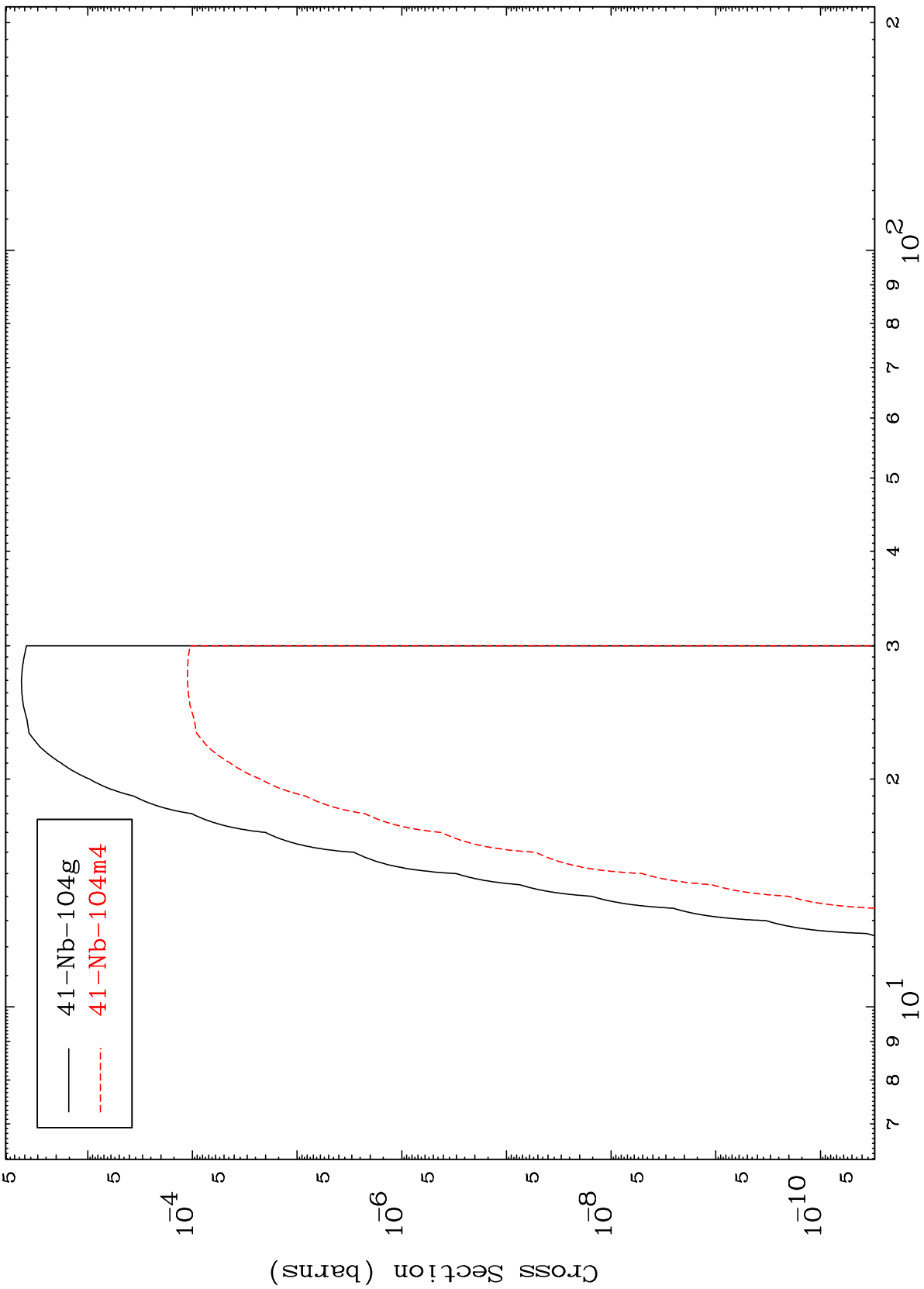


MAT 4352

43-Tc-108

(n,n') α

Radionuclide Production Cross Section



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Incident Energy (MeV)

43-Tc-108

Radionuclide Production Cross Section

(n,3n) α

