

Program EVALPLOT
(Version 2021-1)

by

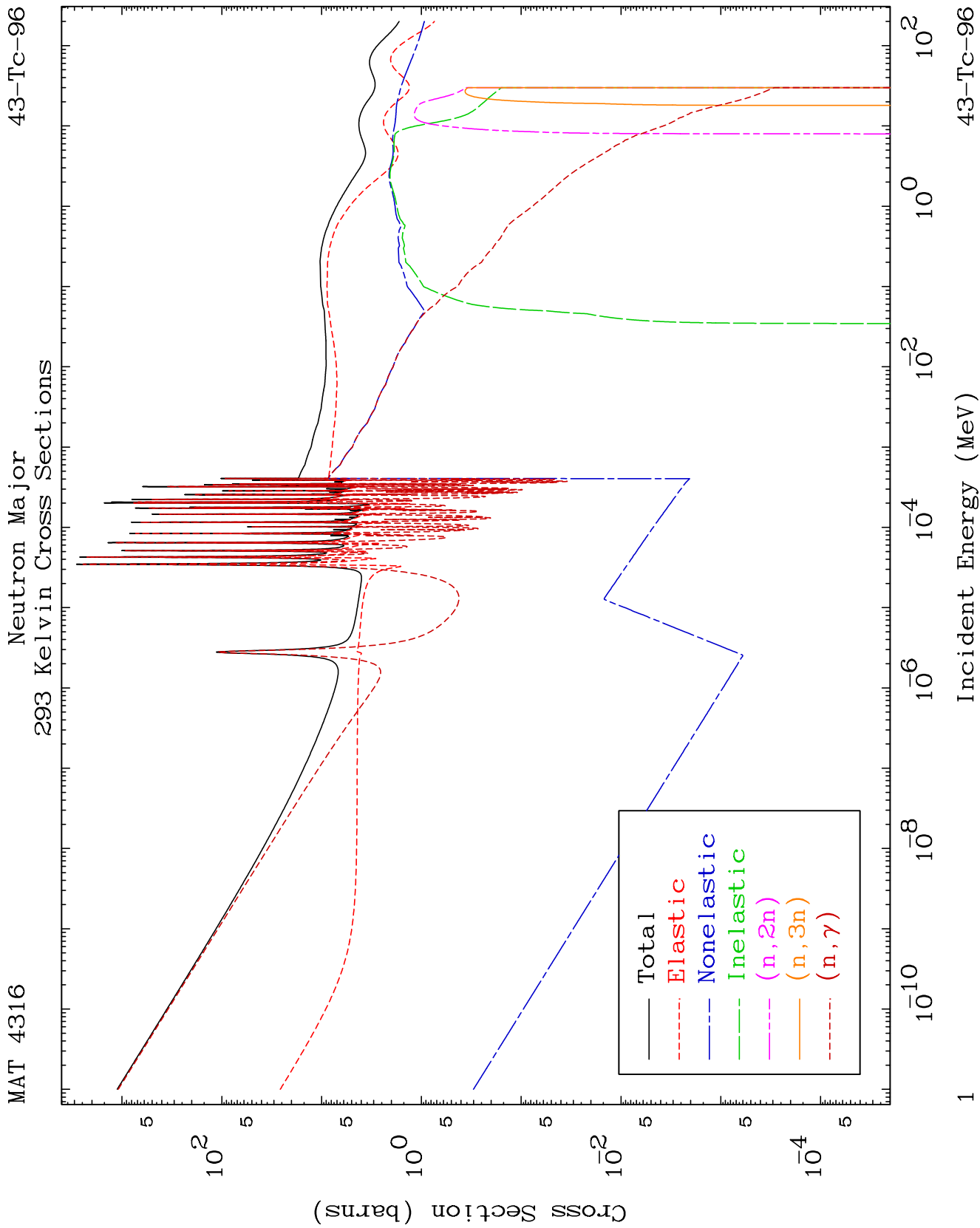
Dermott E. Cullen
(Present Contact Information)

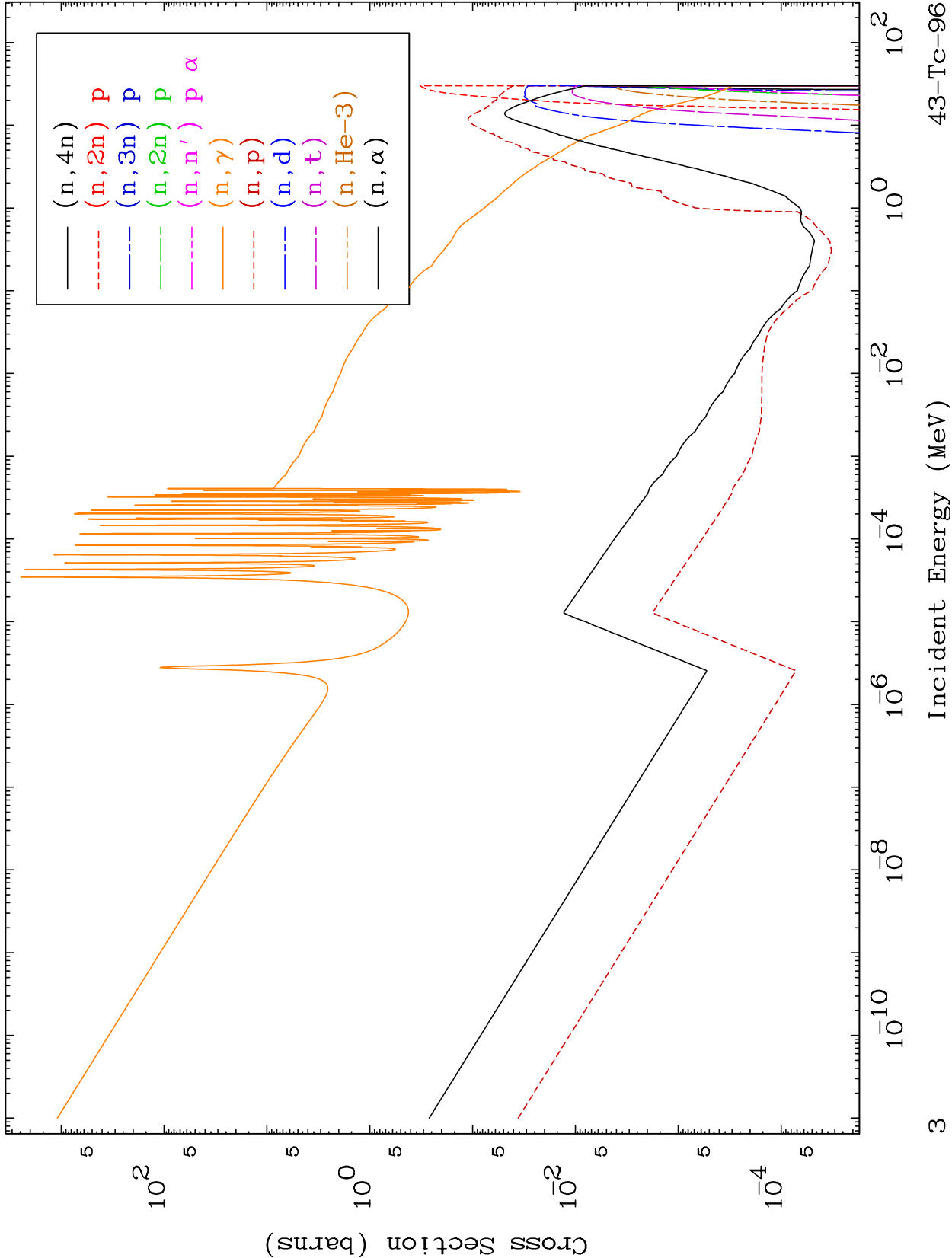
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

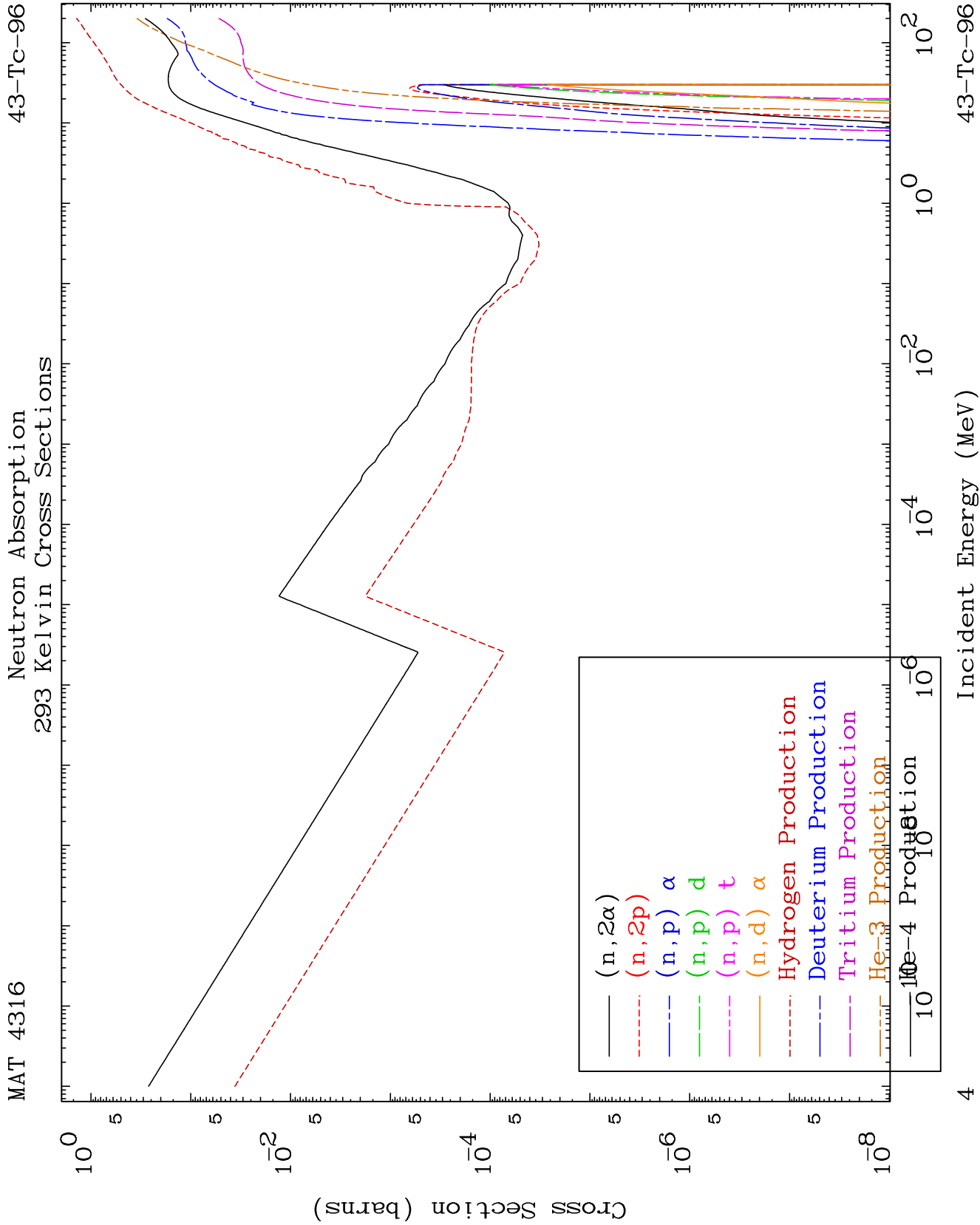
Tele: 925-443-1911

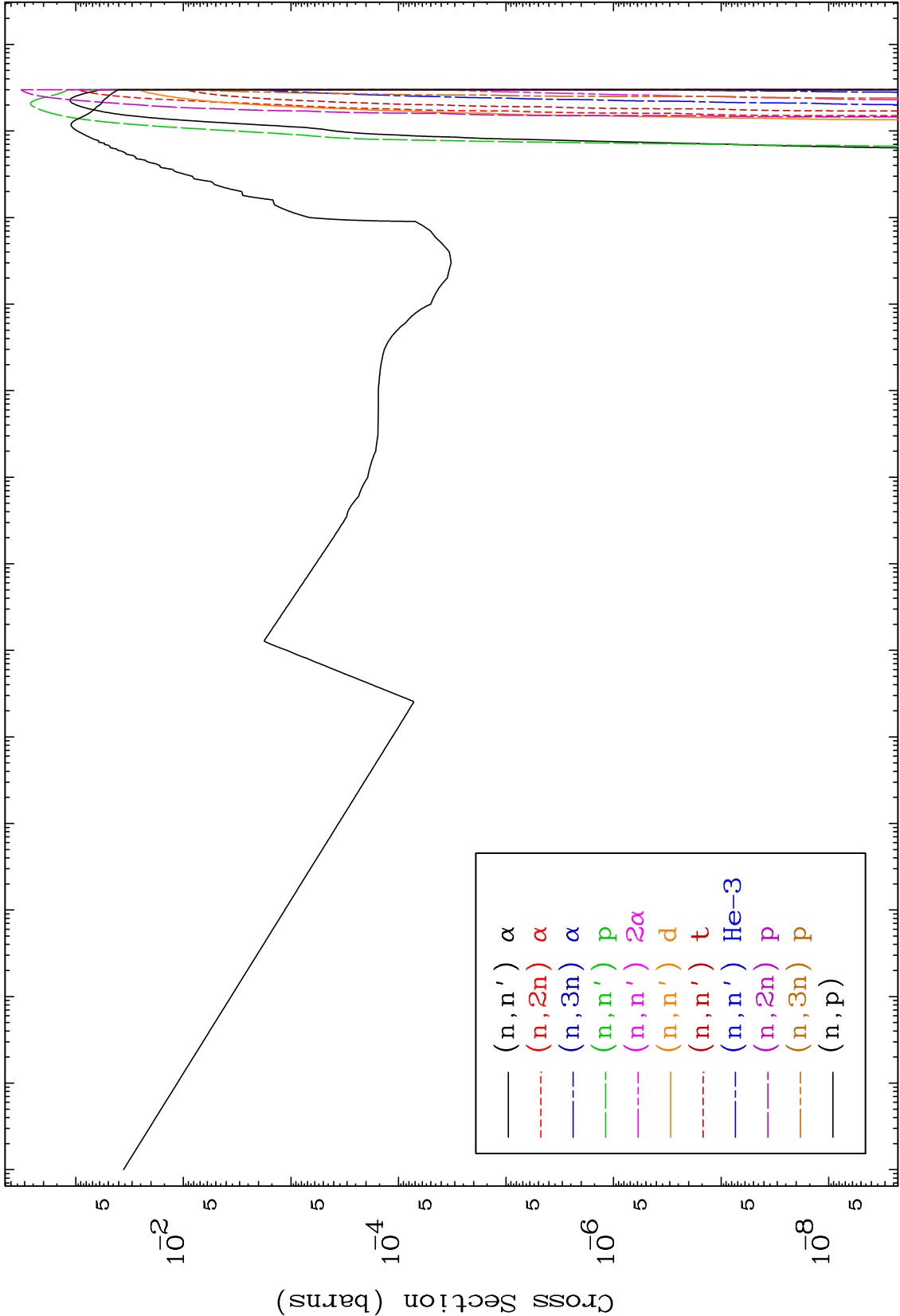
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

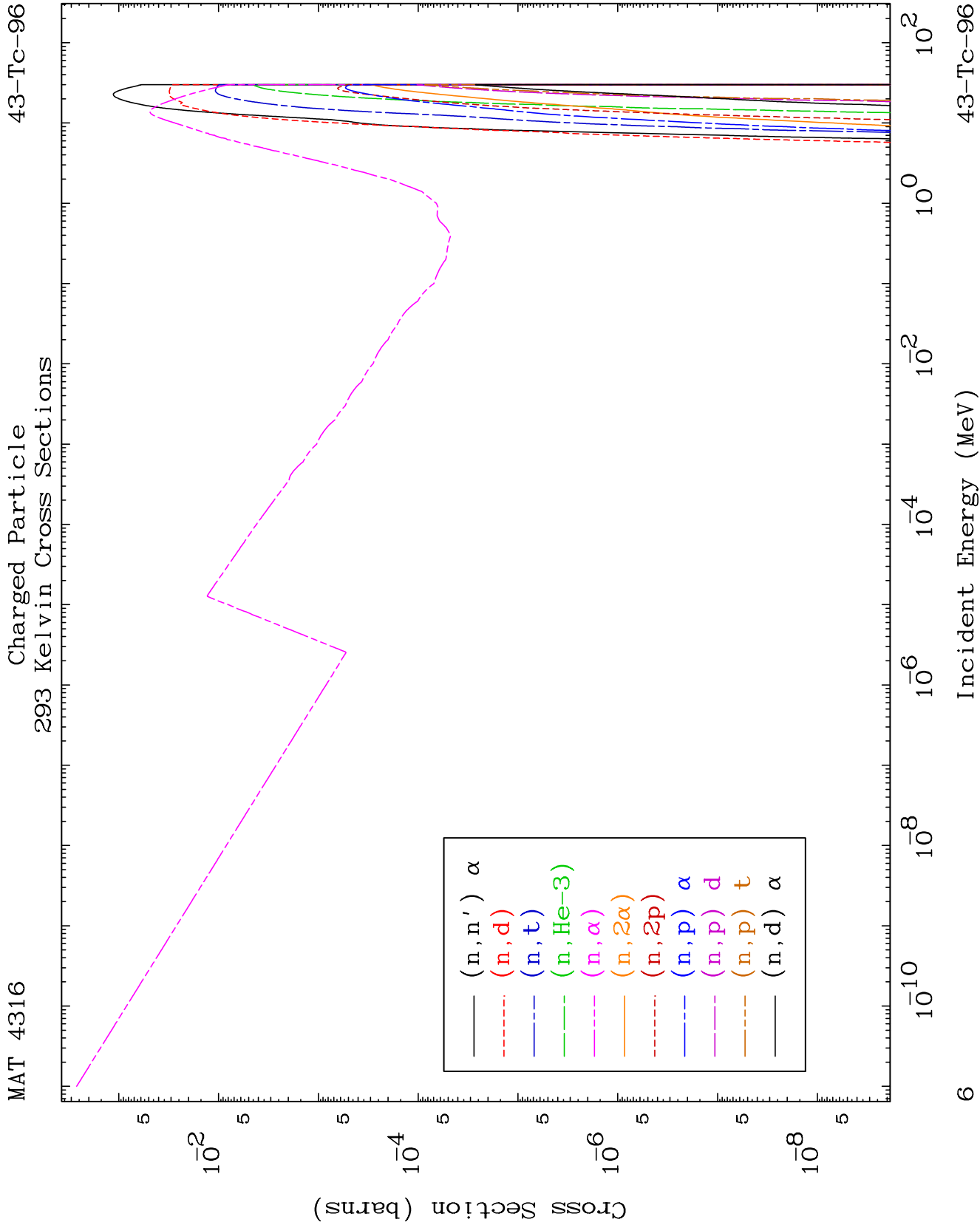
Press Mouse Button to Start

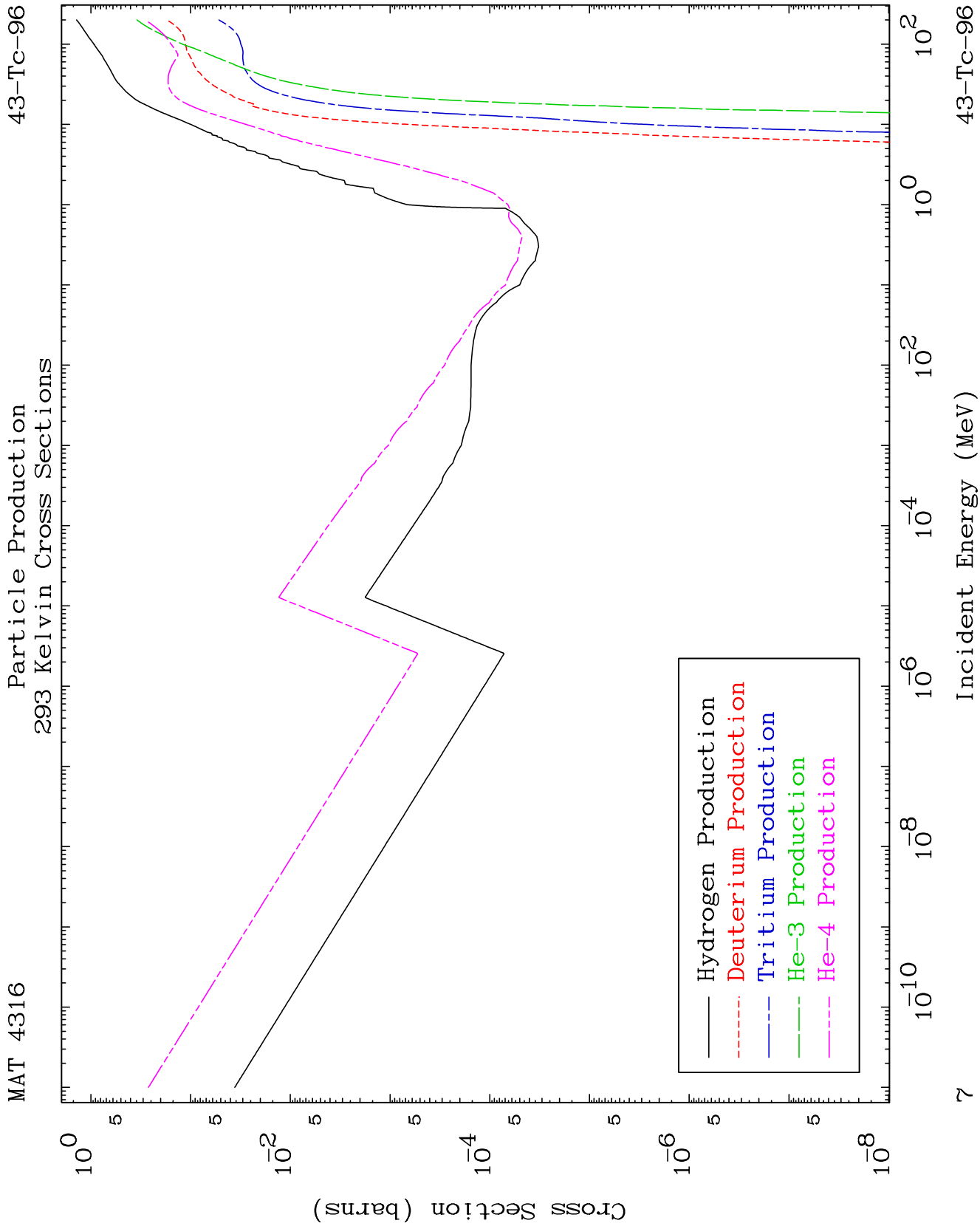




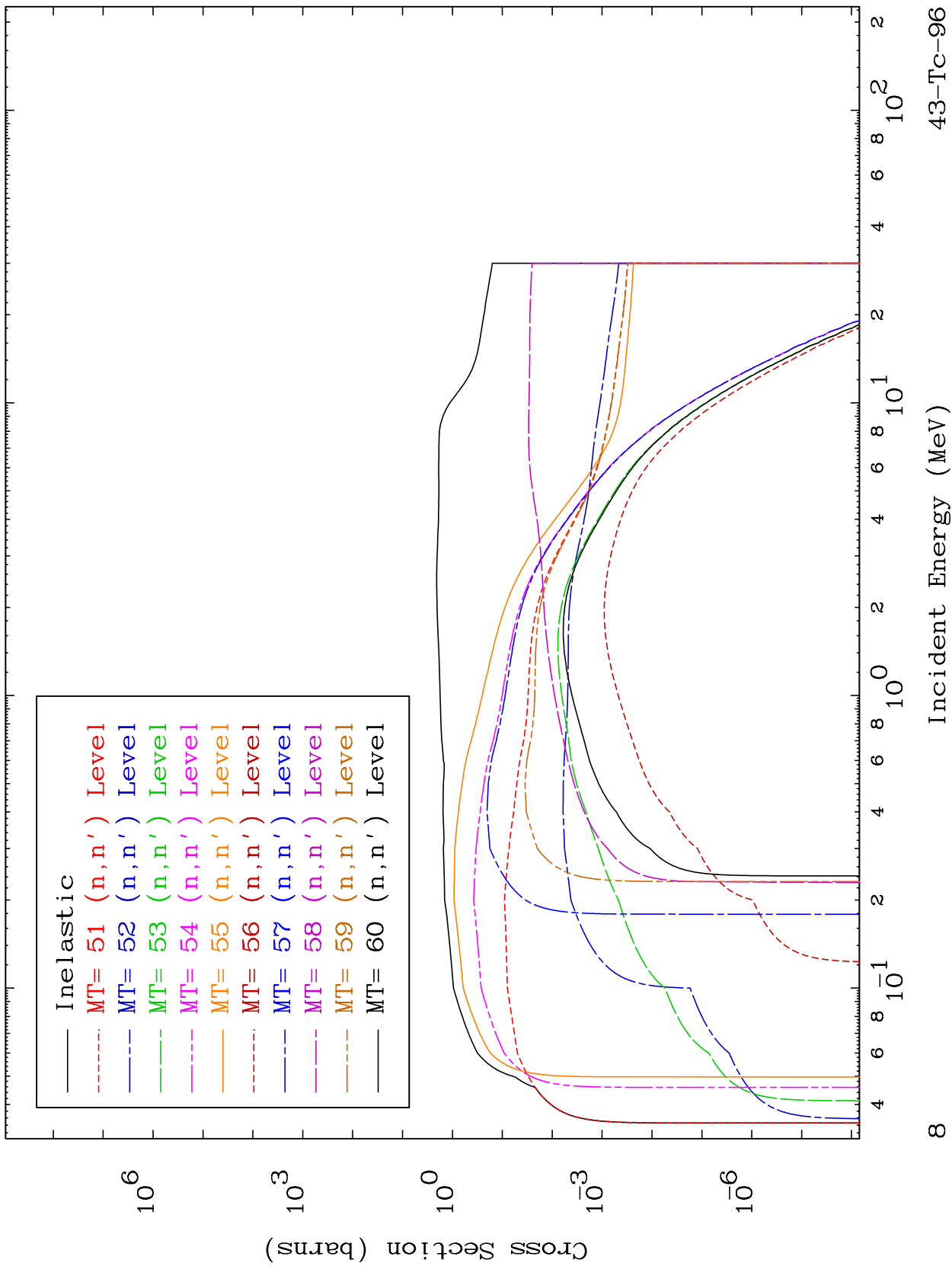




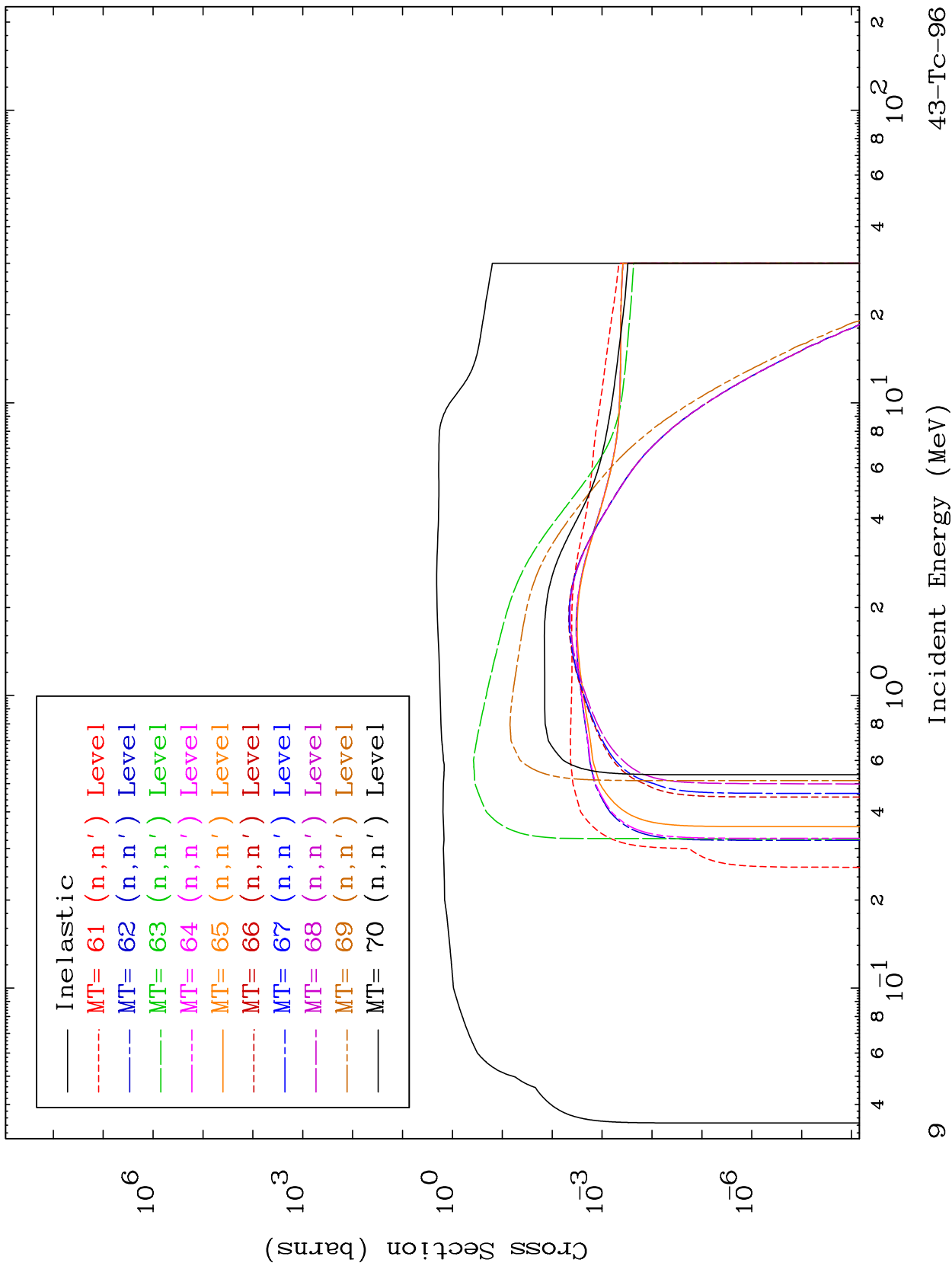




(n,n') Levels
293 Kelvin Cross Sections



(n,n') Levels
293 Kelvin Cross Sections

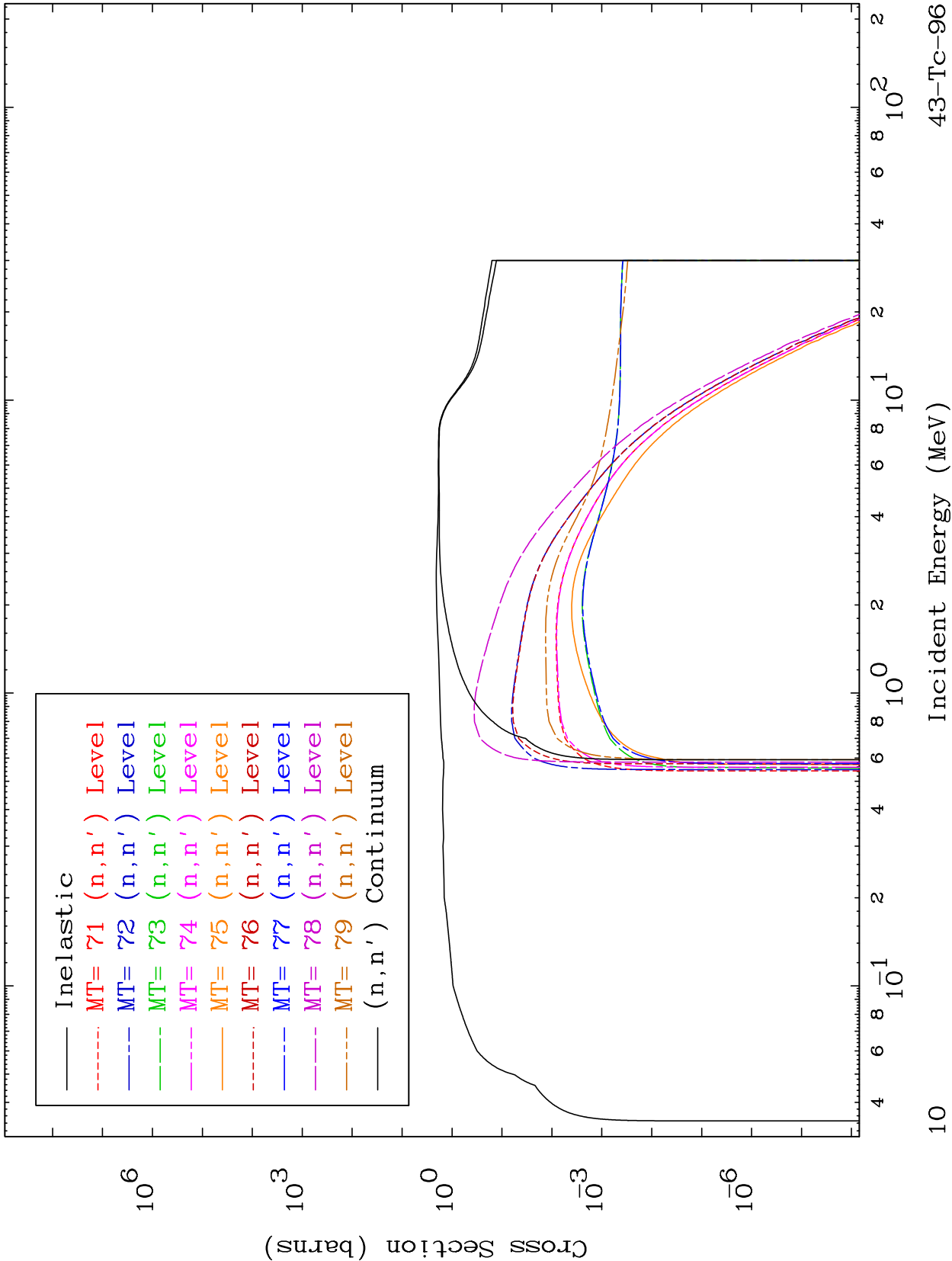


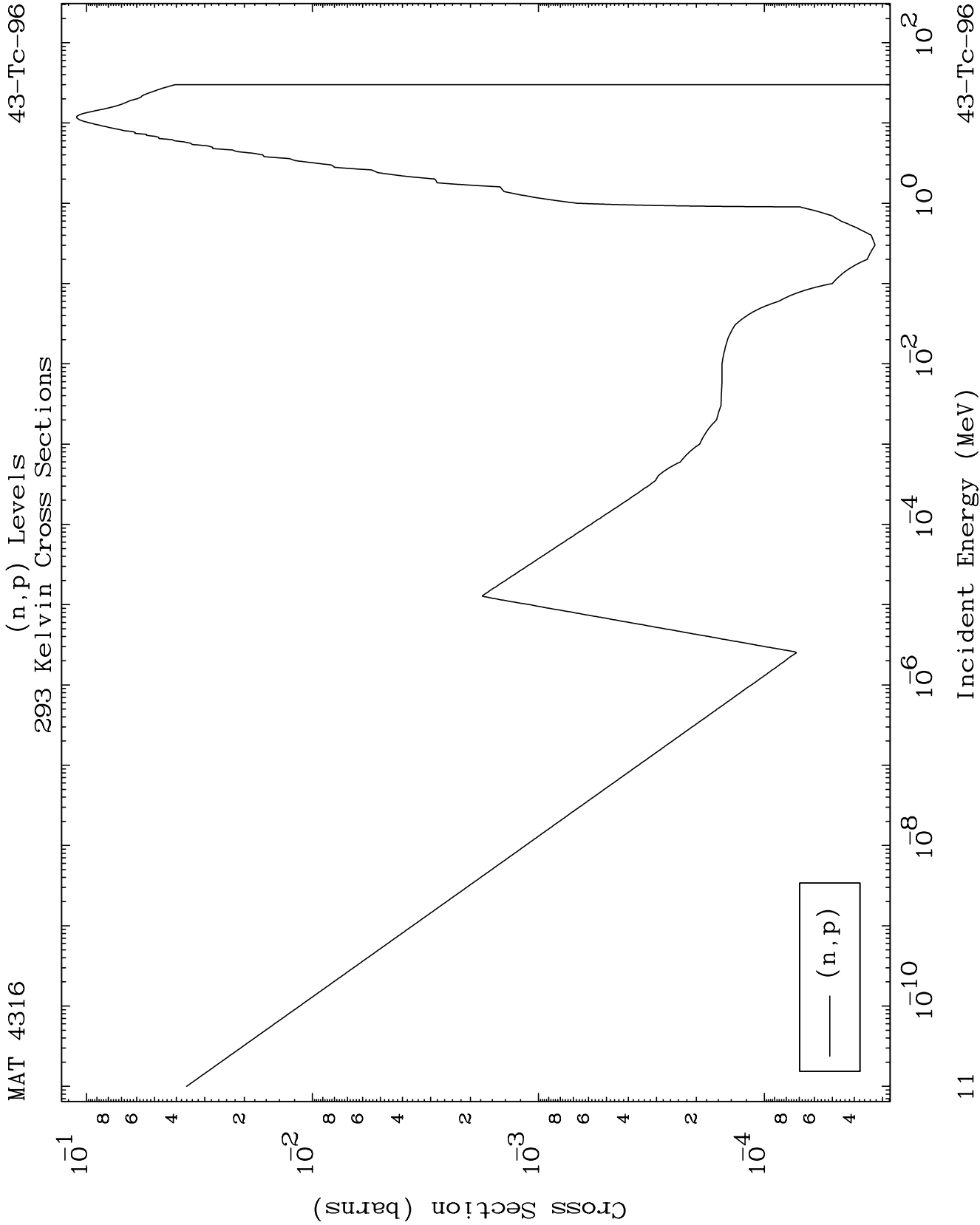
MAT 4316

(n,n') Levels

293 Kelvin Cross Sections

43-Tc-96

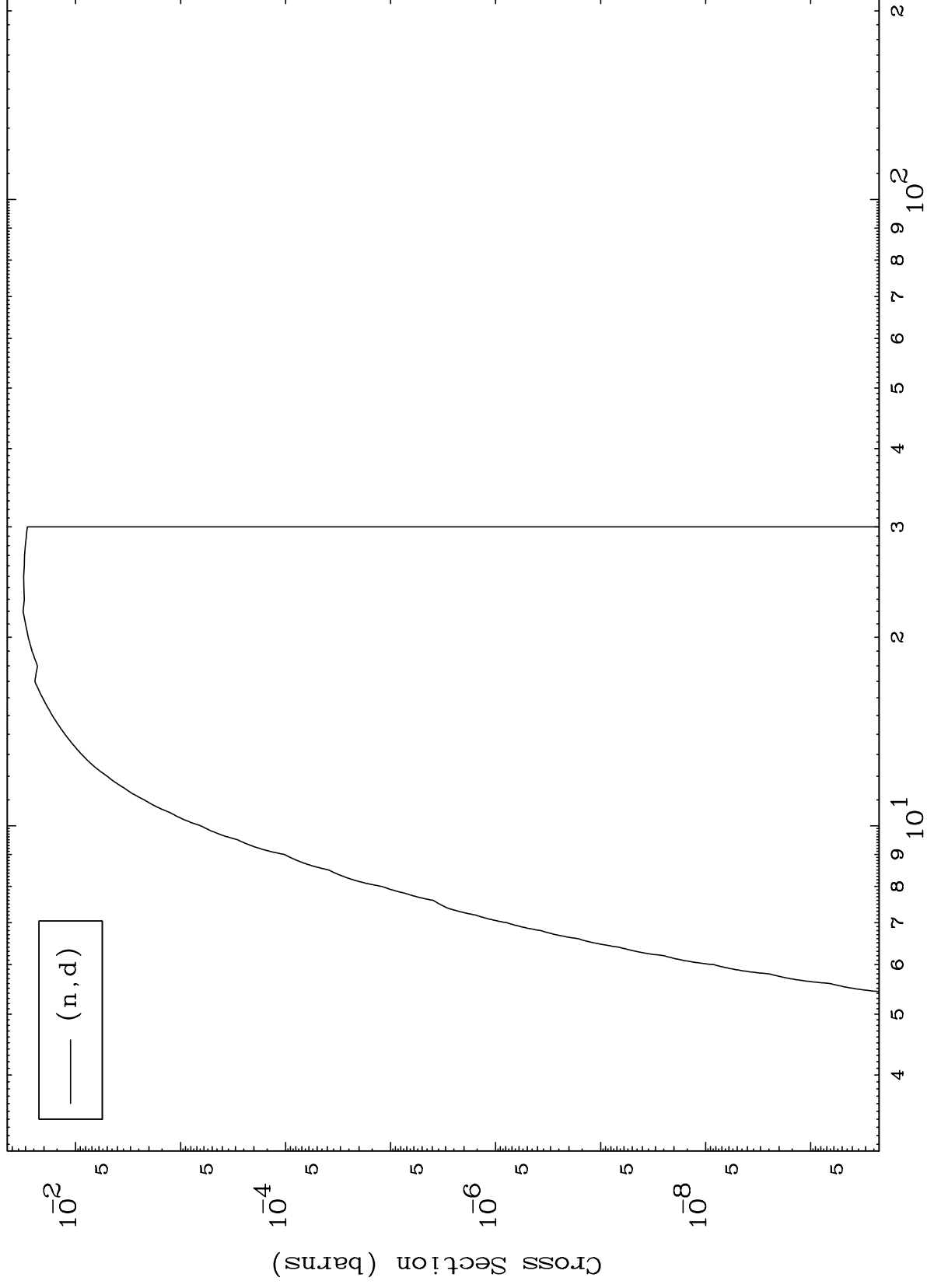




MAT 4316

(n,d) Levels
293 Kelvin Cross Sections

43-Tc-96



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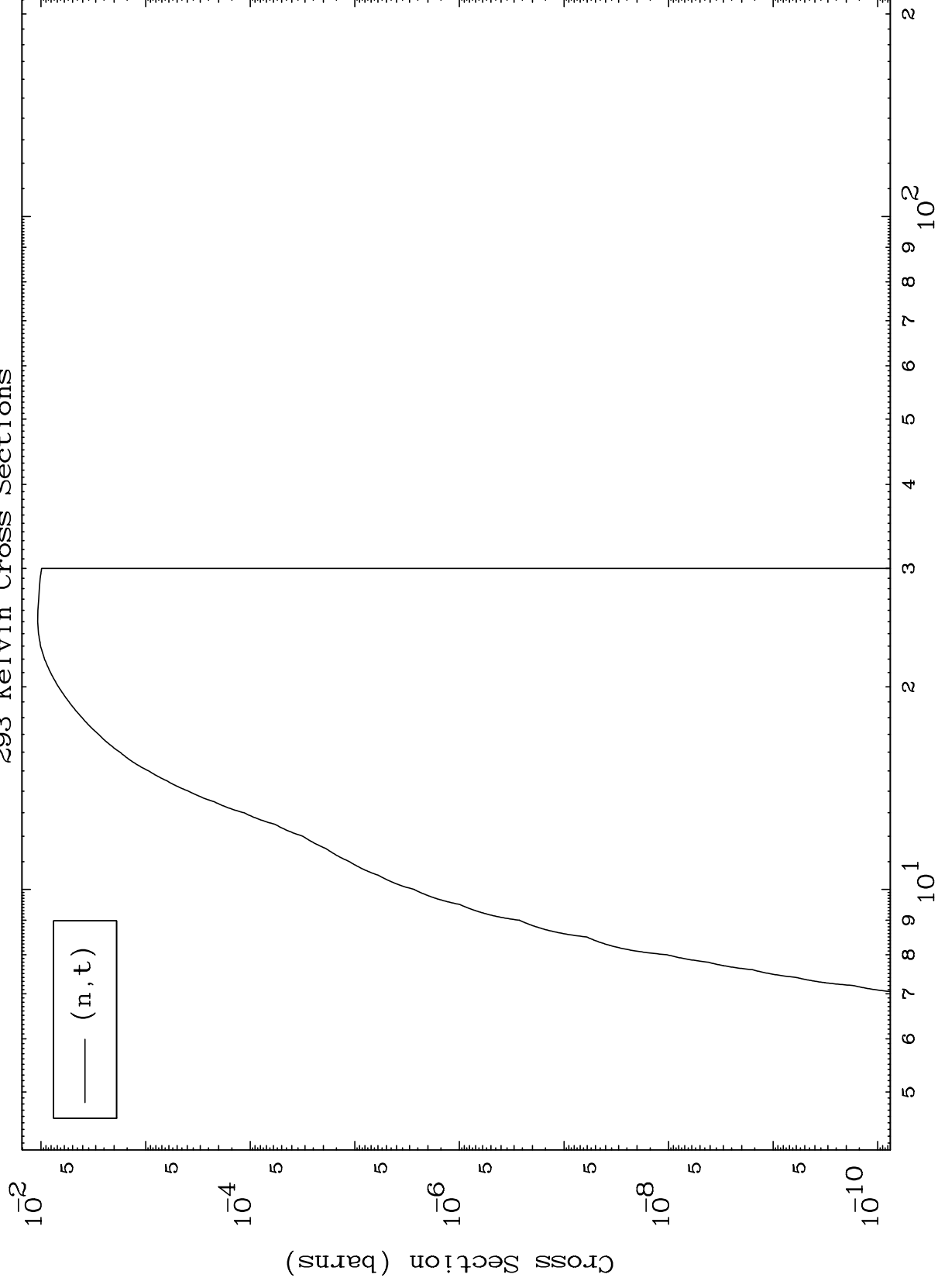
Incident Energy (MeV)

43-Tc-96

MAT 4316

43-Tc-96

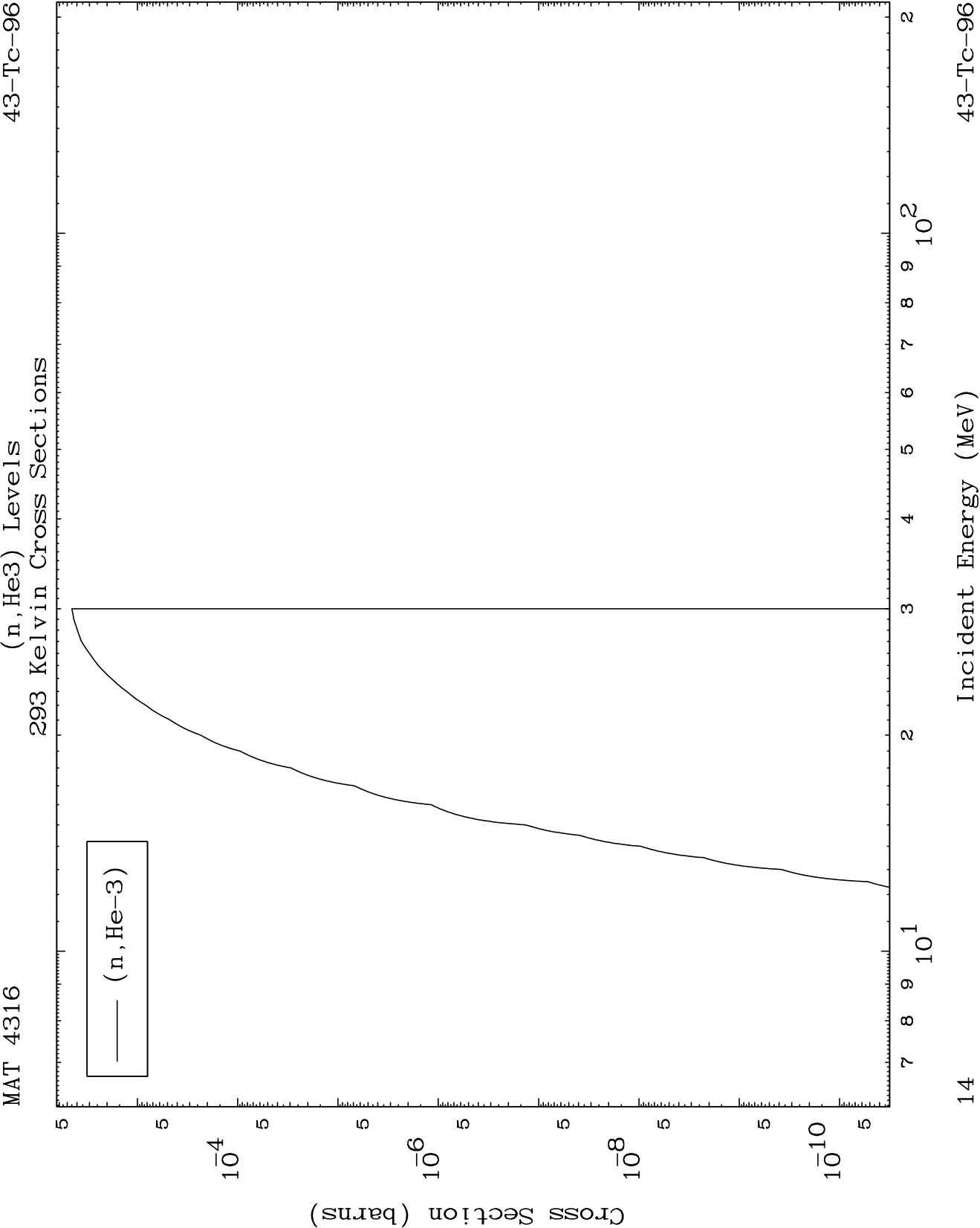
(n, t) Levels
293 Kelvin Cross Sections

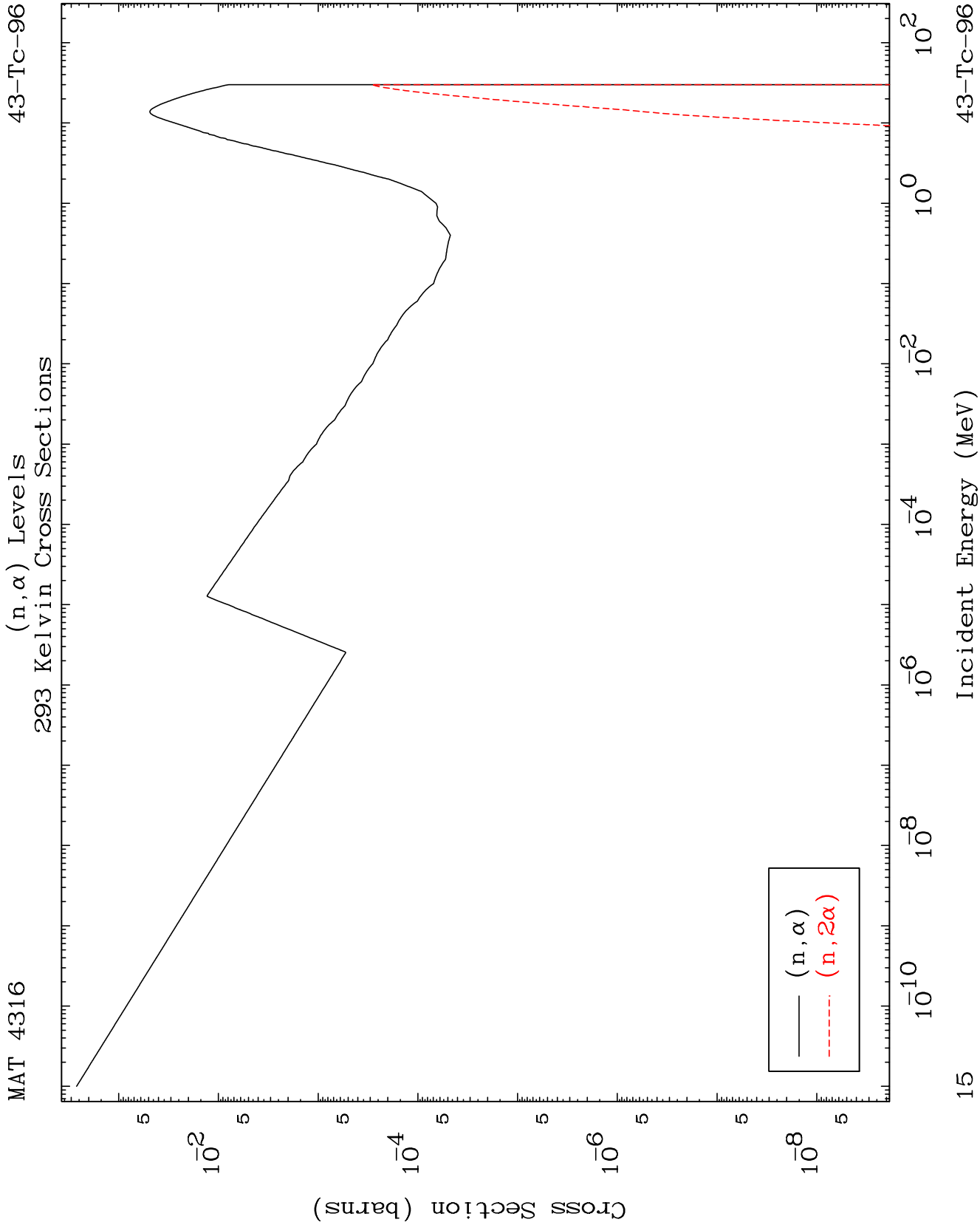


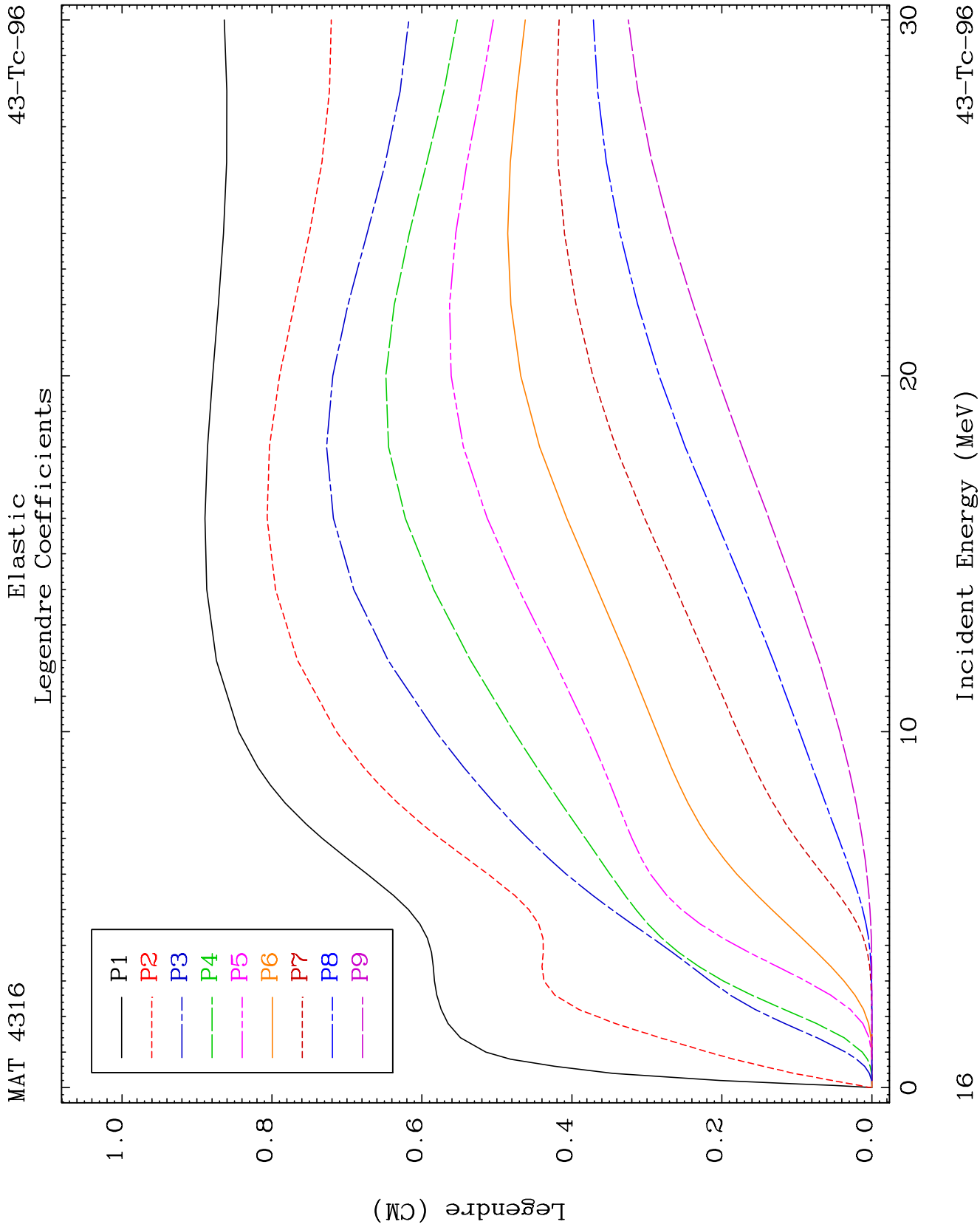
13

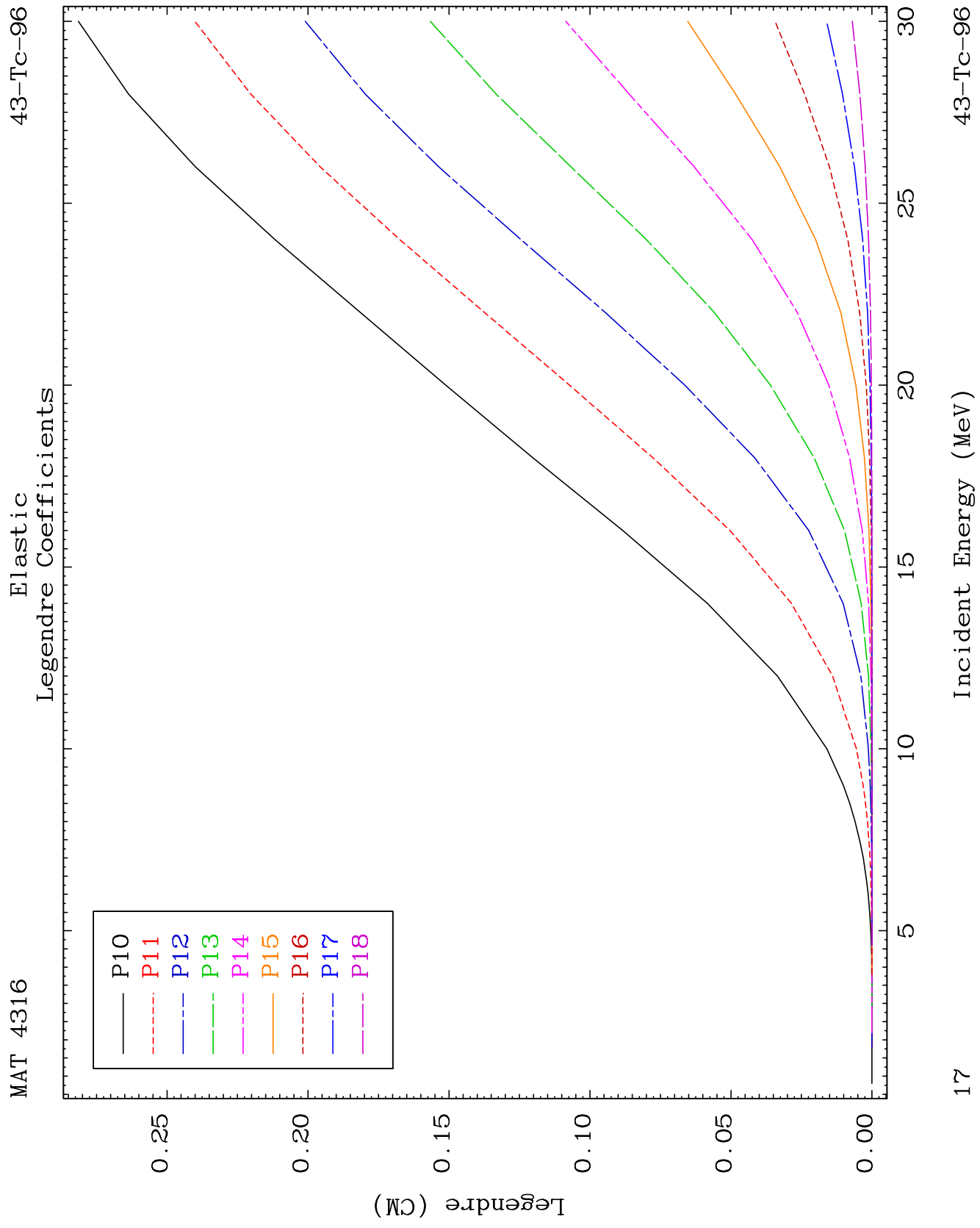
Incident Energy (MeV)

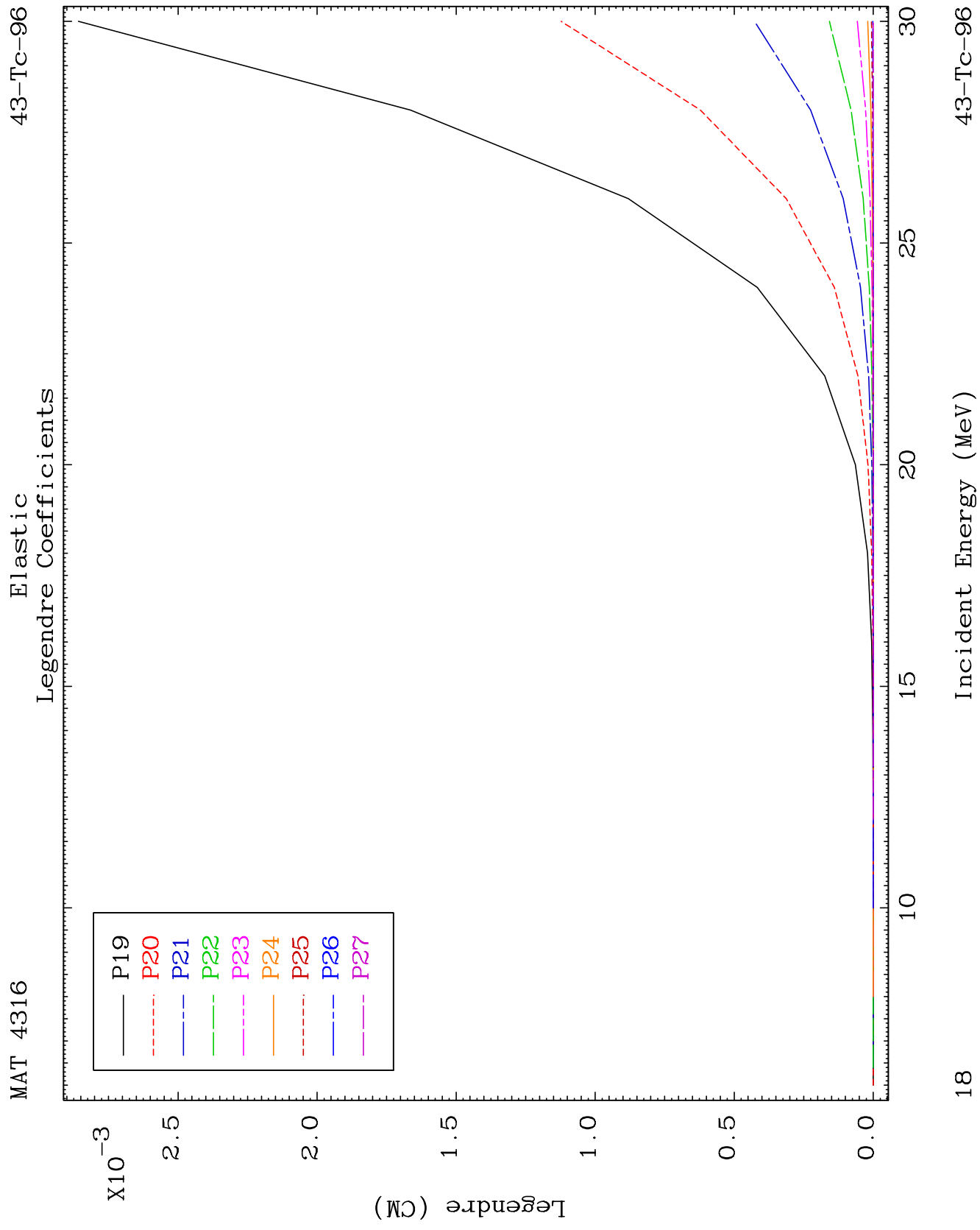
43-Tc-96







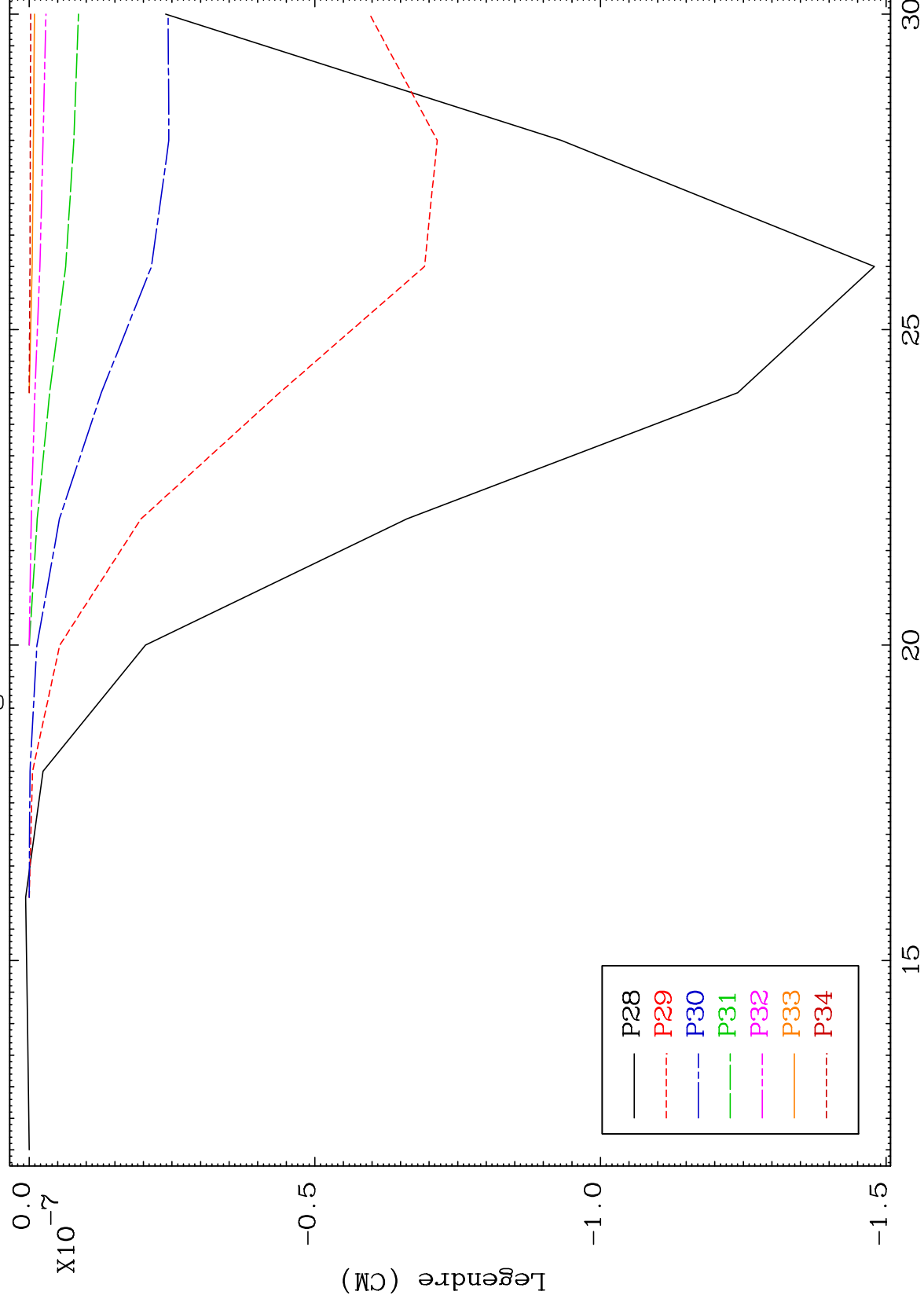




MAT 4316

43-Tc-96

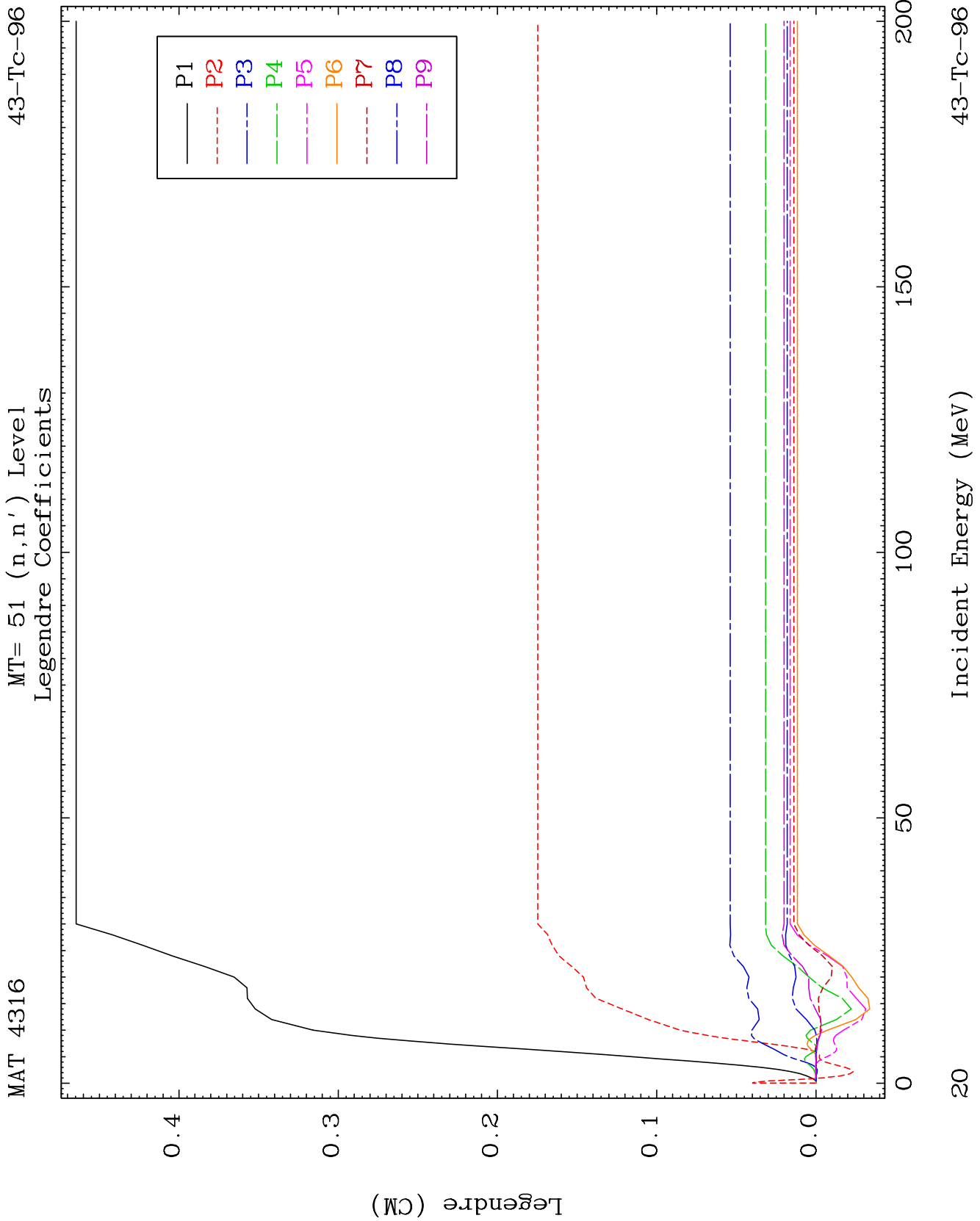
Elastic Legendre Coefficients



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Incident Energy (MeV)

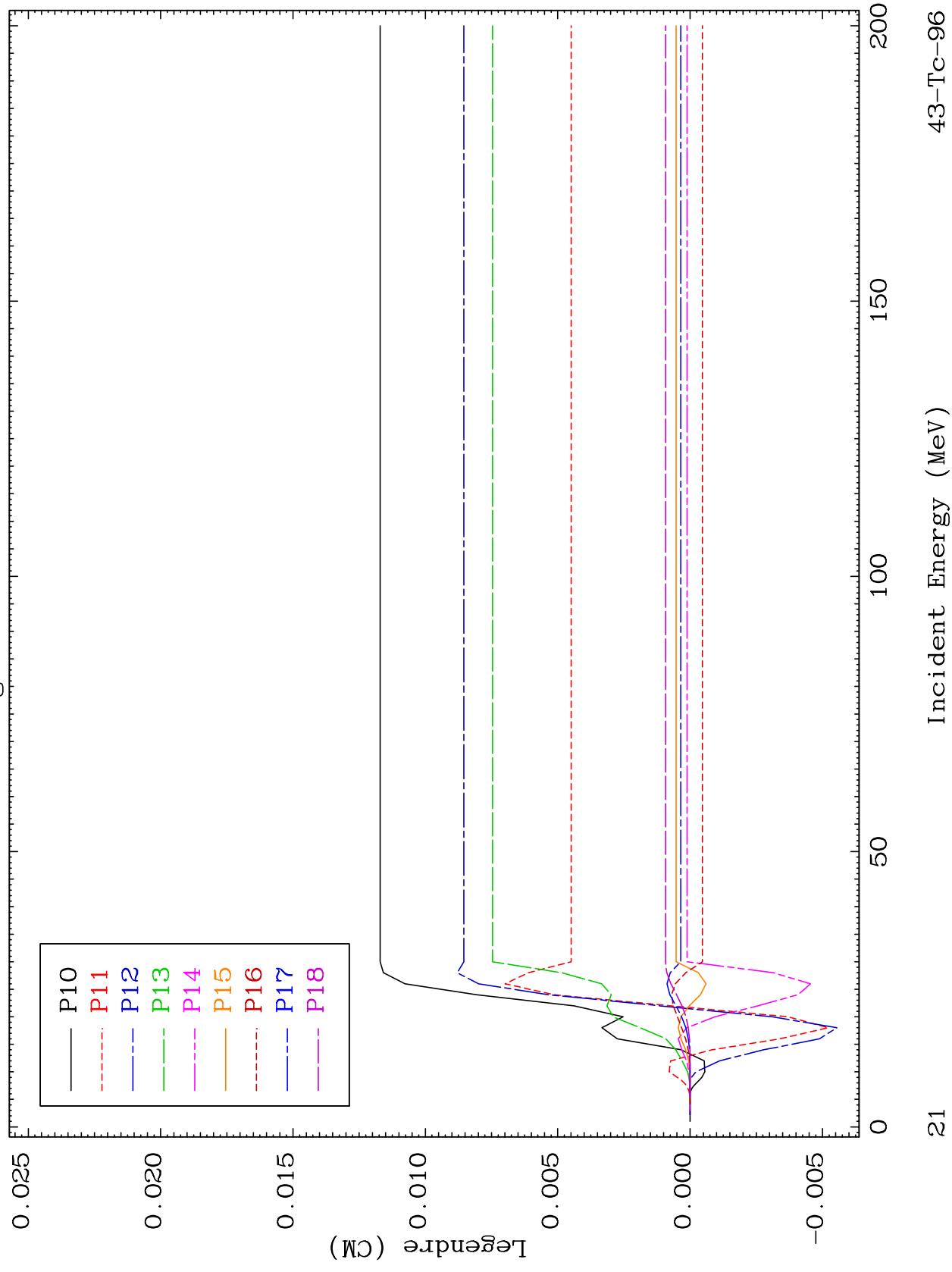
43-Tc-96

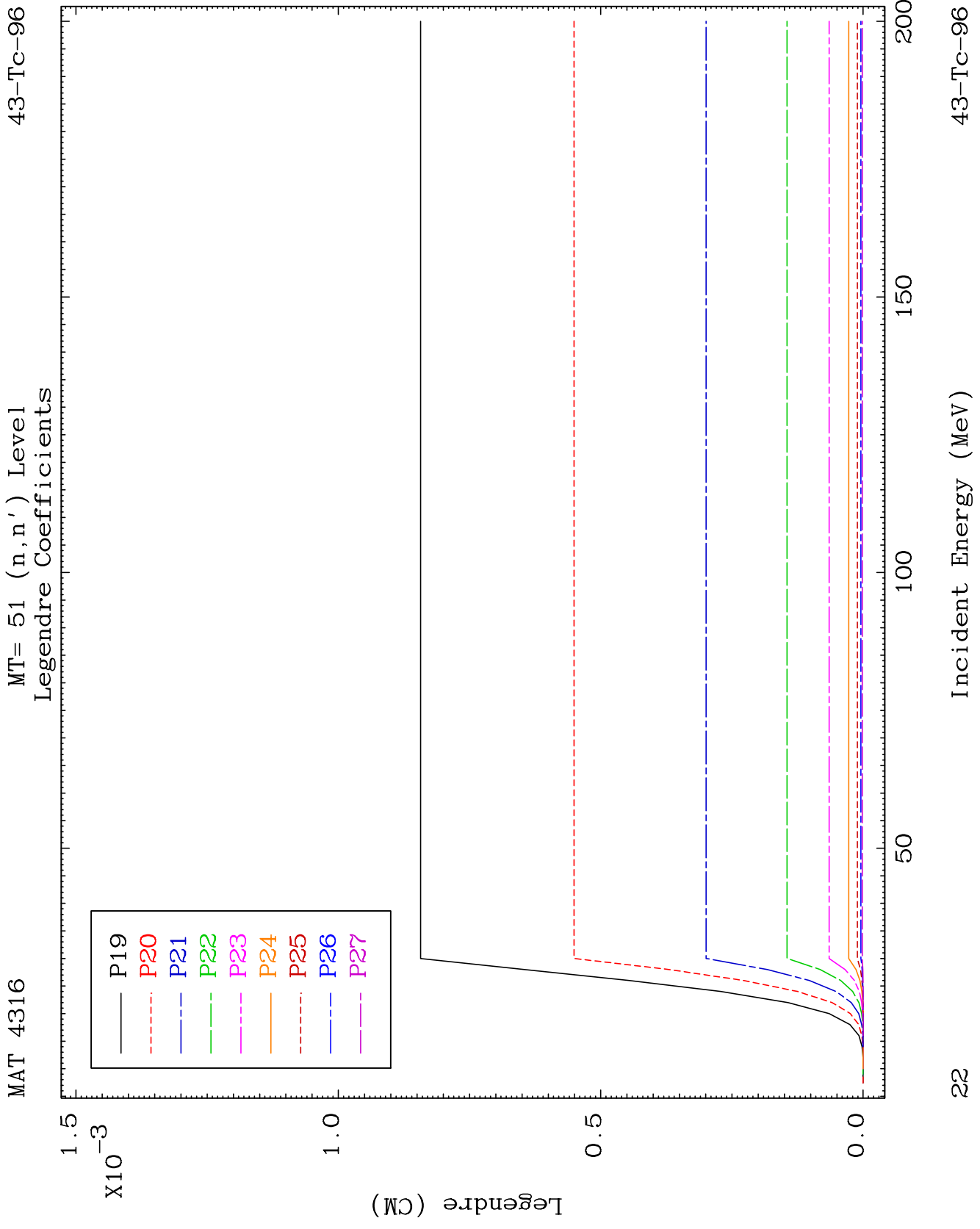


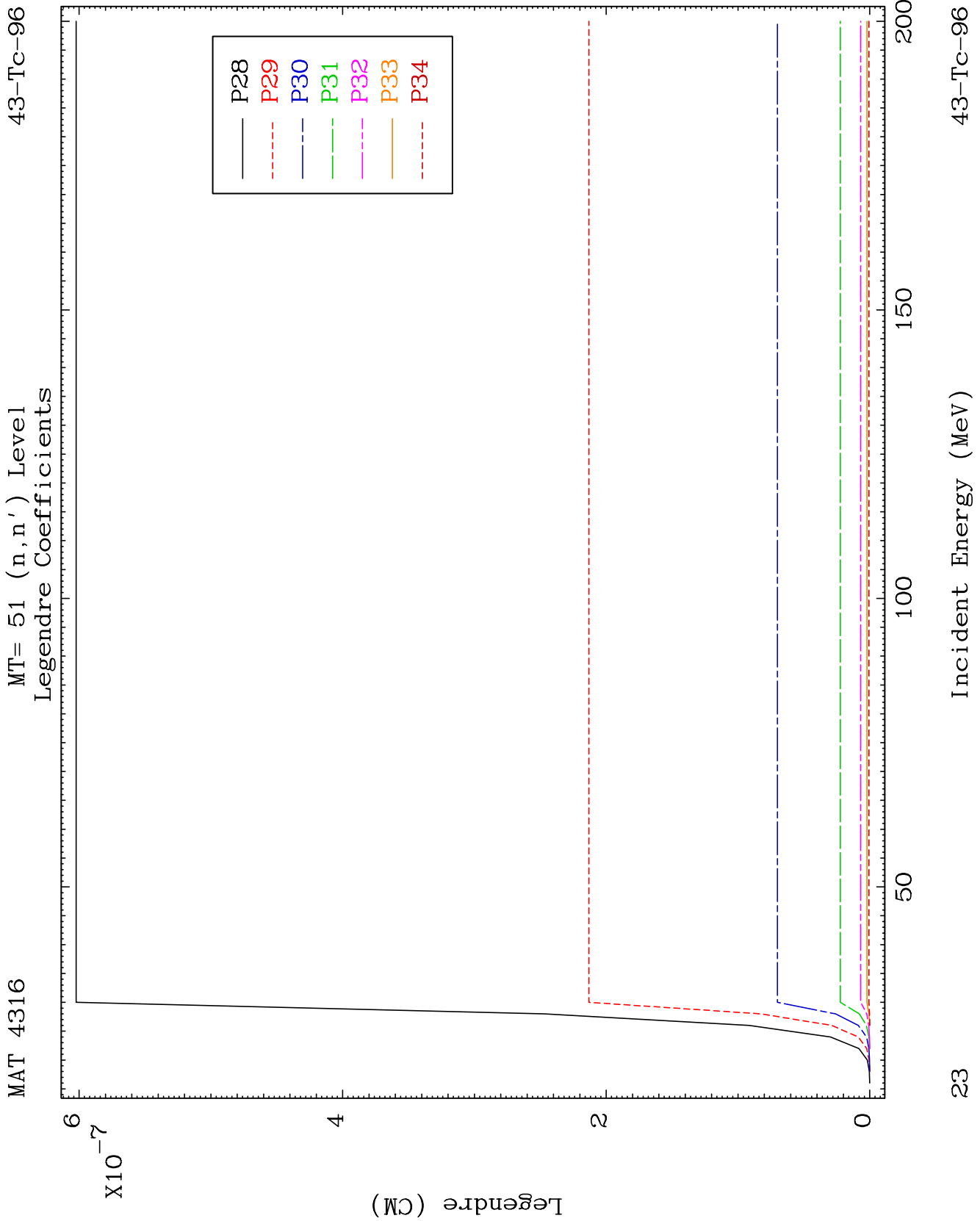
MAT 4316

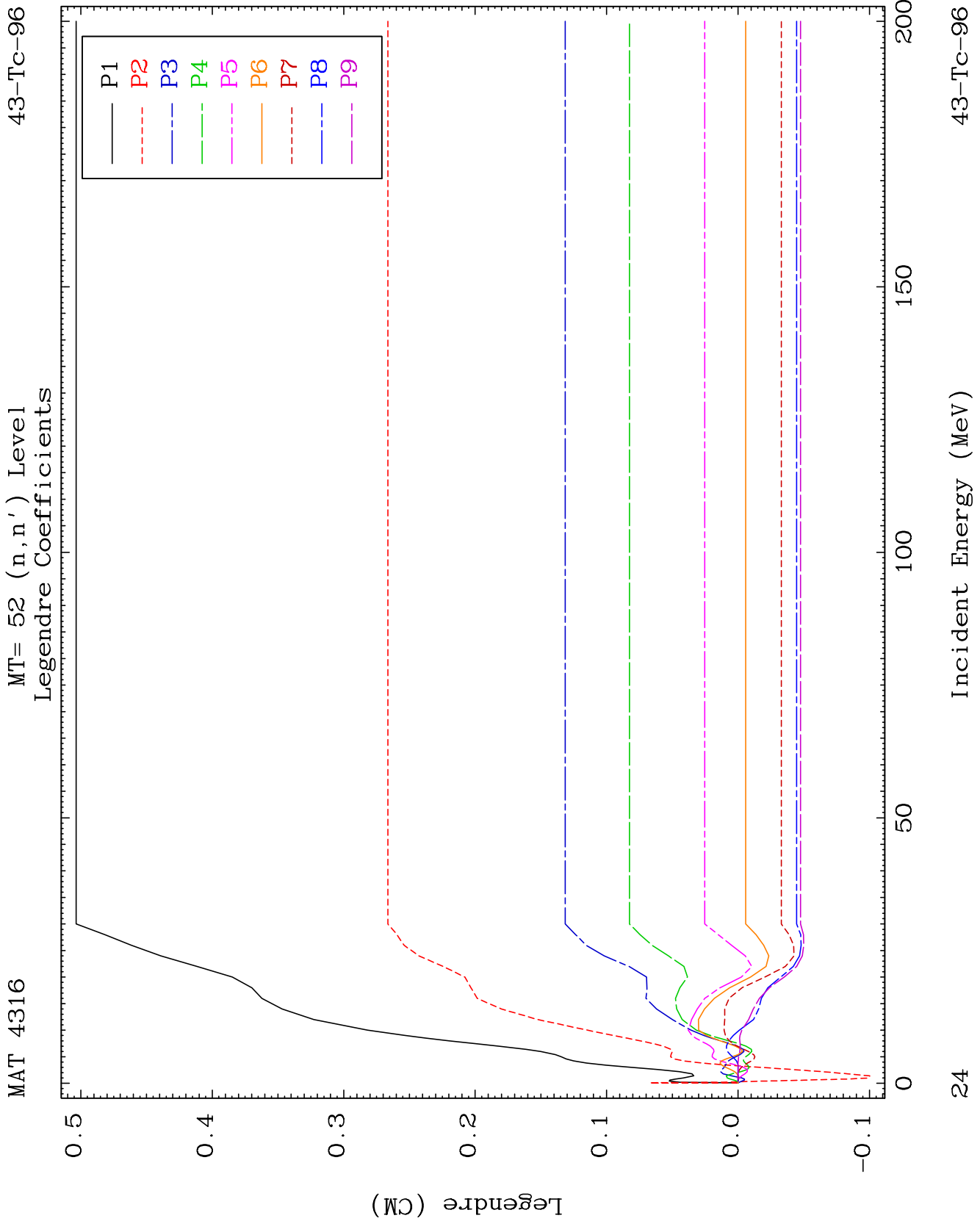
43-Tc-96

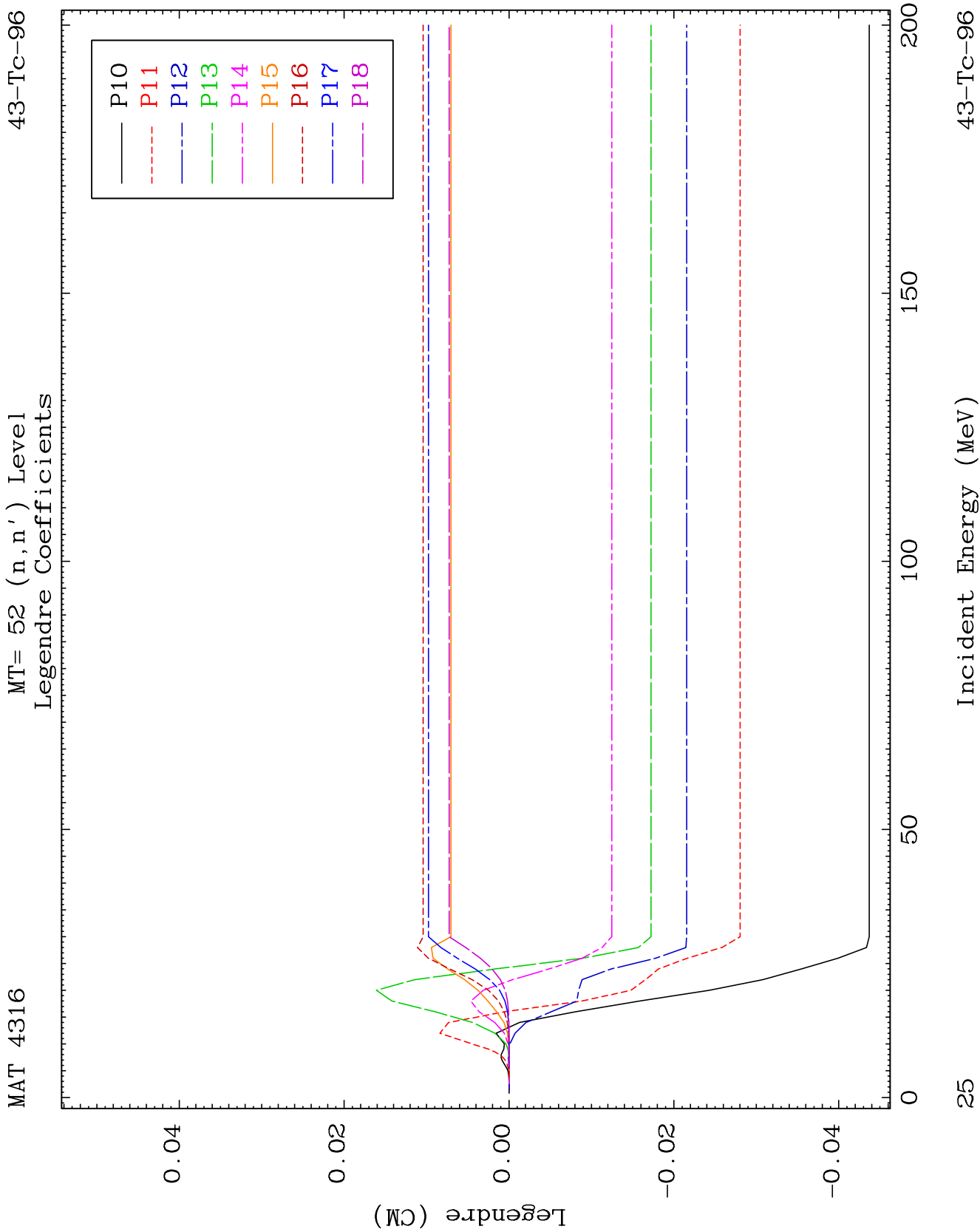
MT= 51 (n, n') Level
Legendre Coefficients

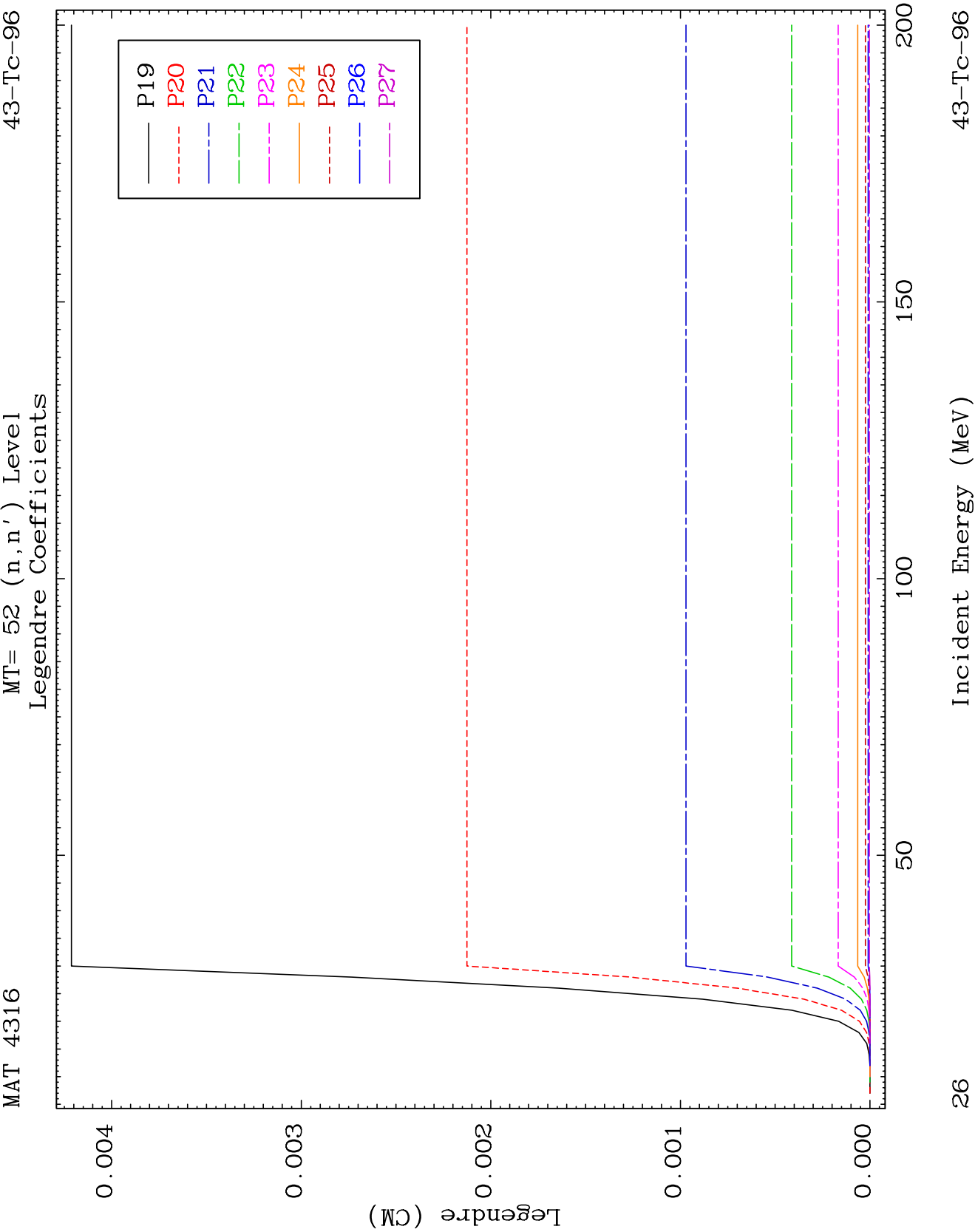








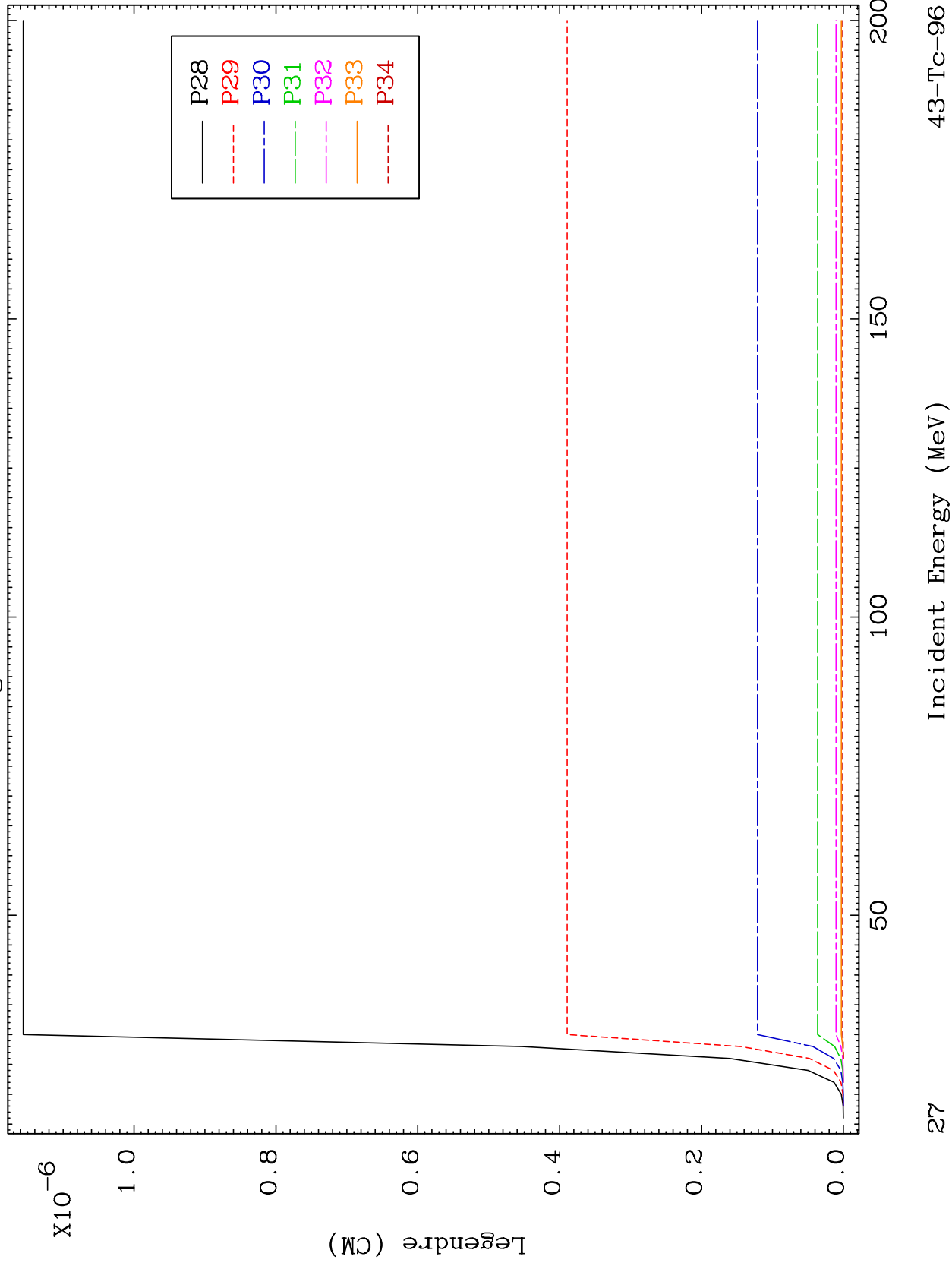


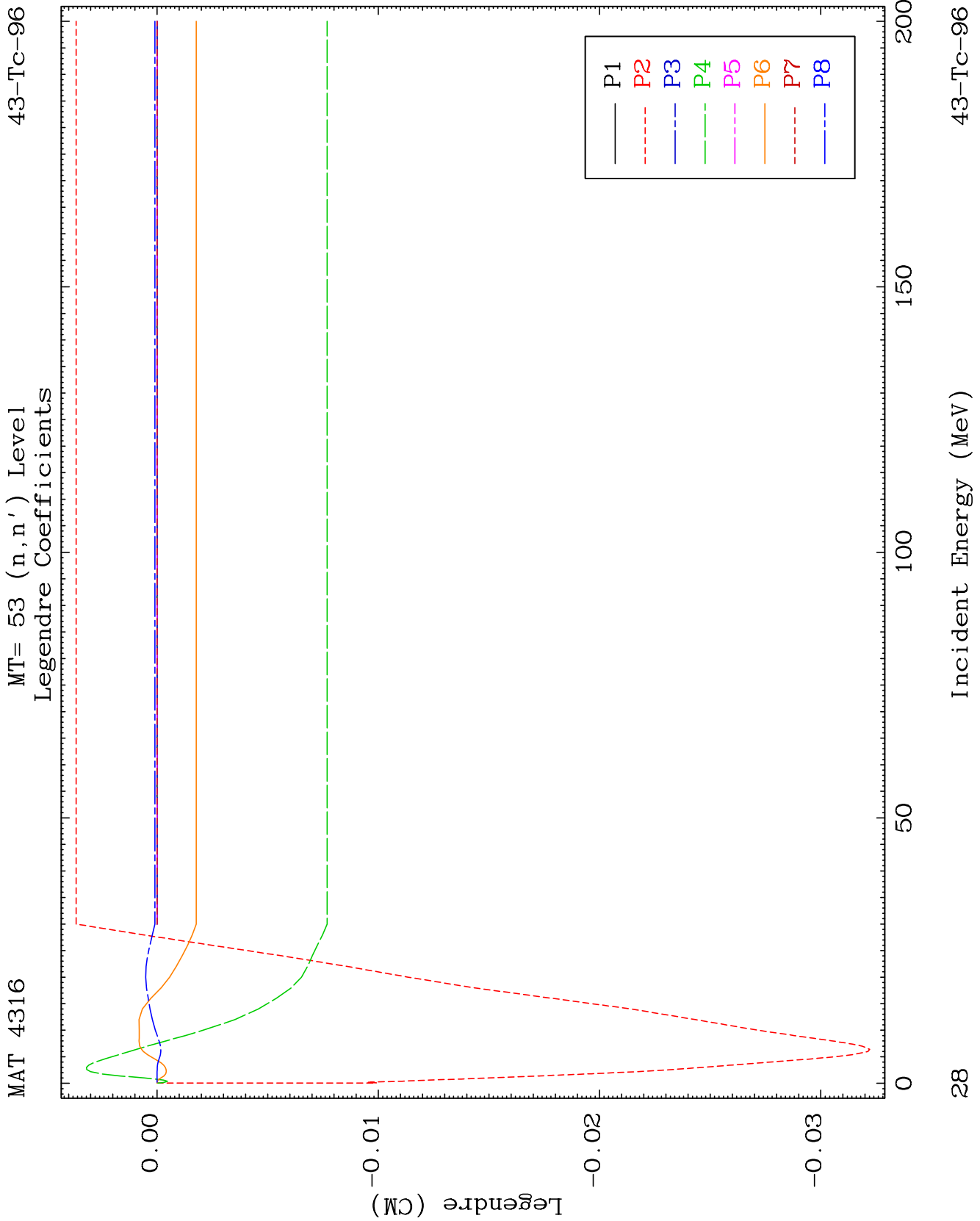


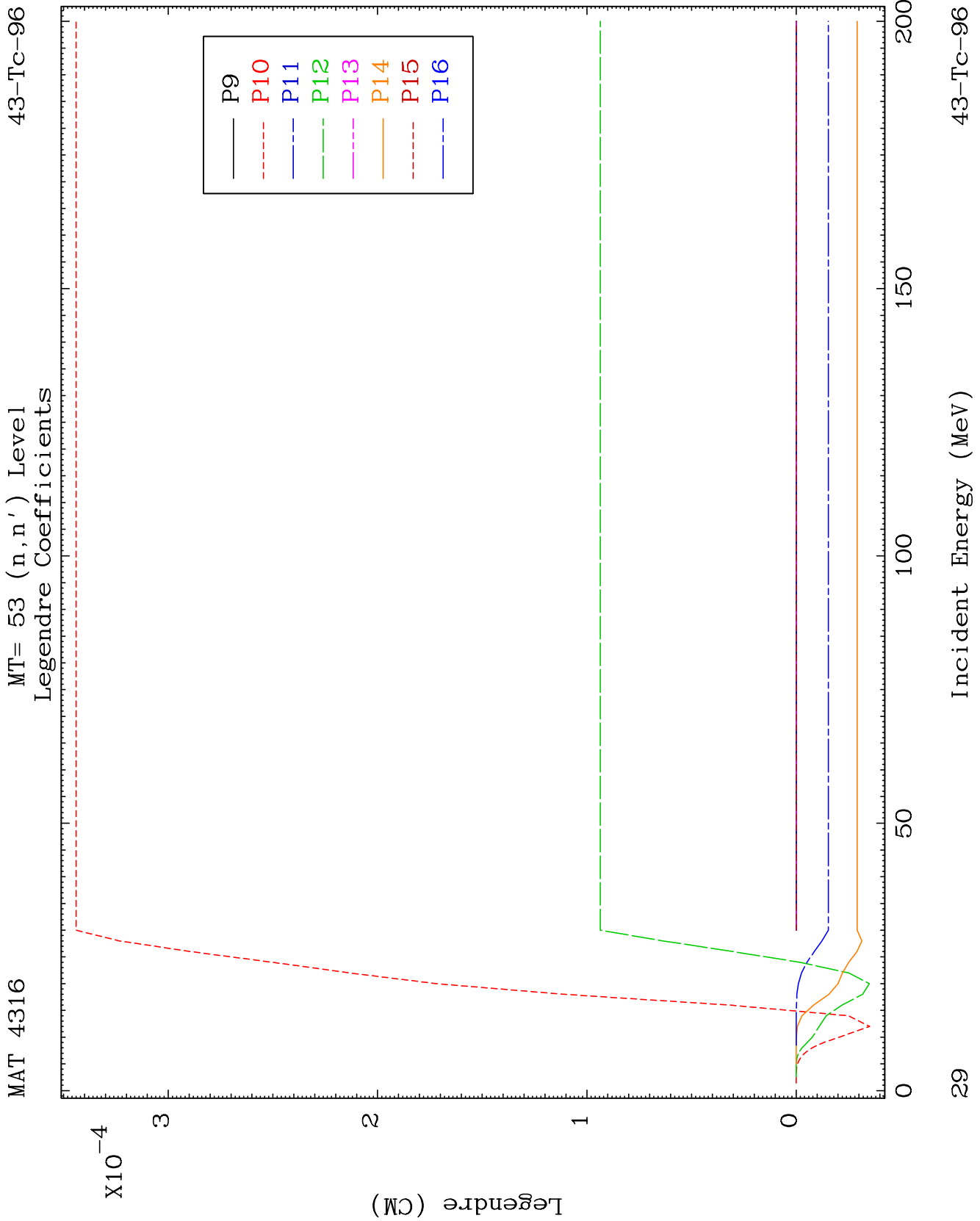
MAT 4316

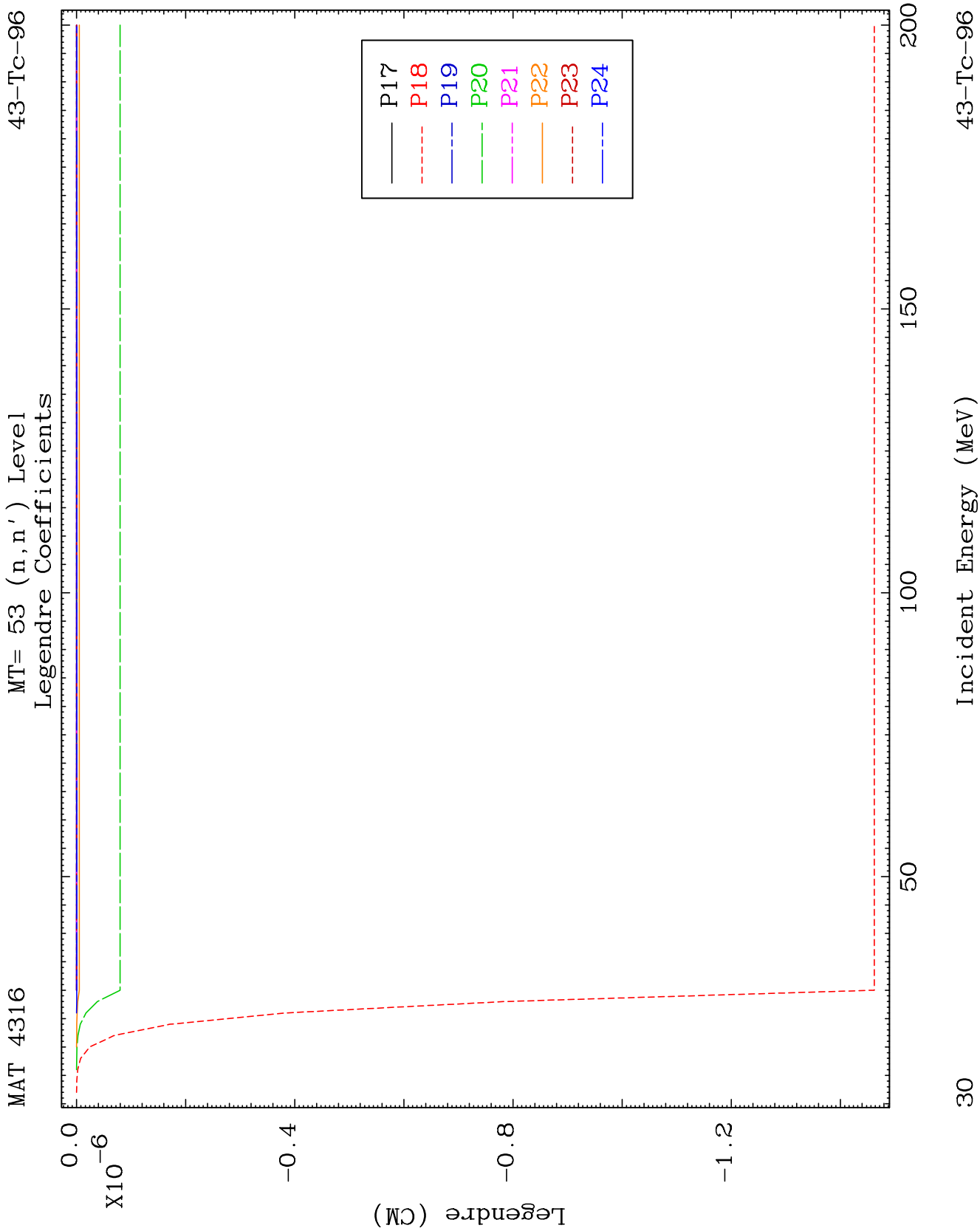
MT= 52 (n, n') Level
Legendre Coefficients

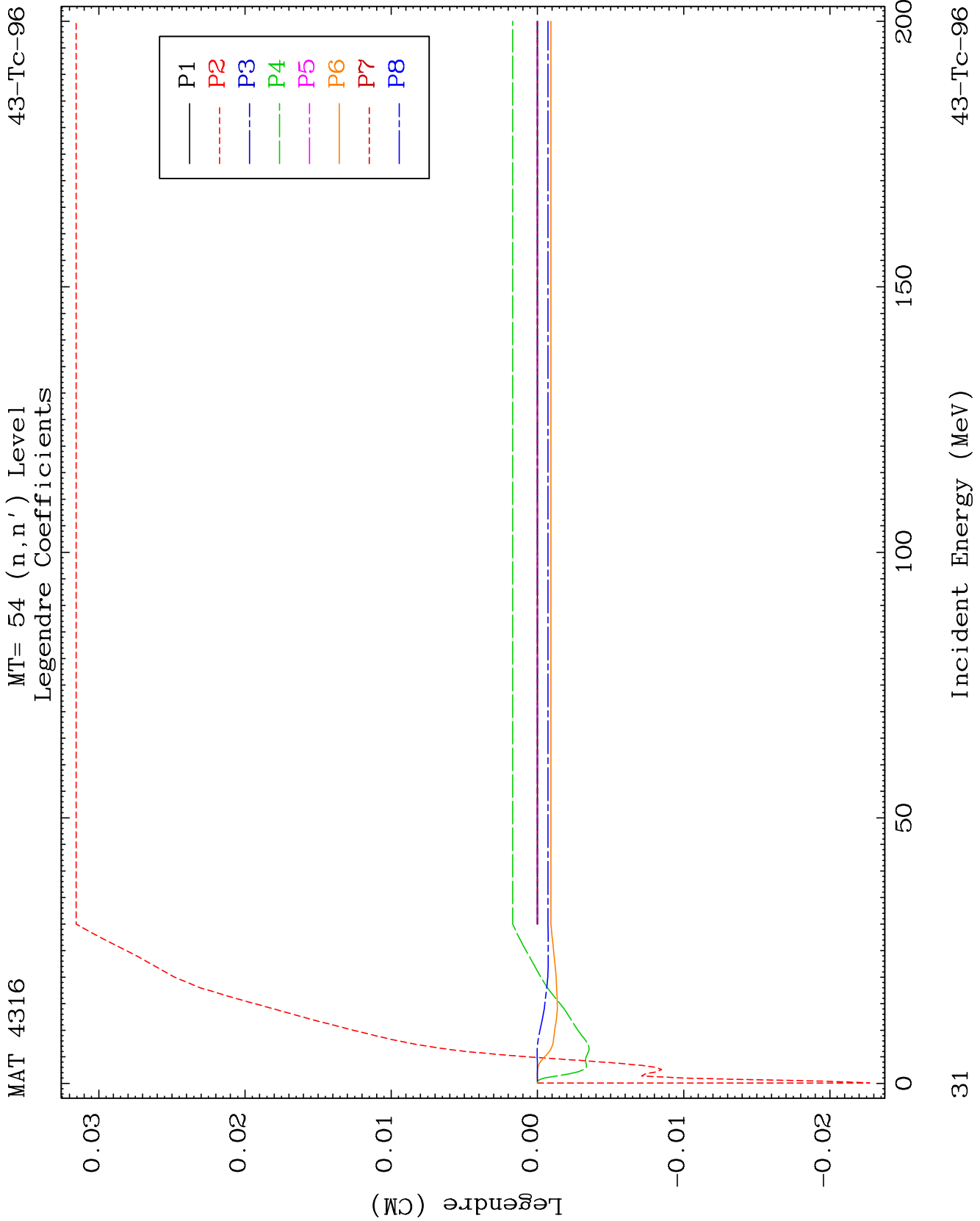
43-Tc-96

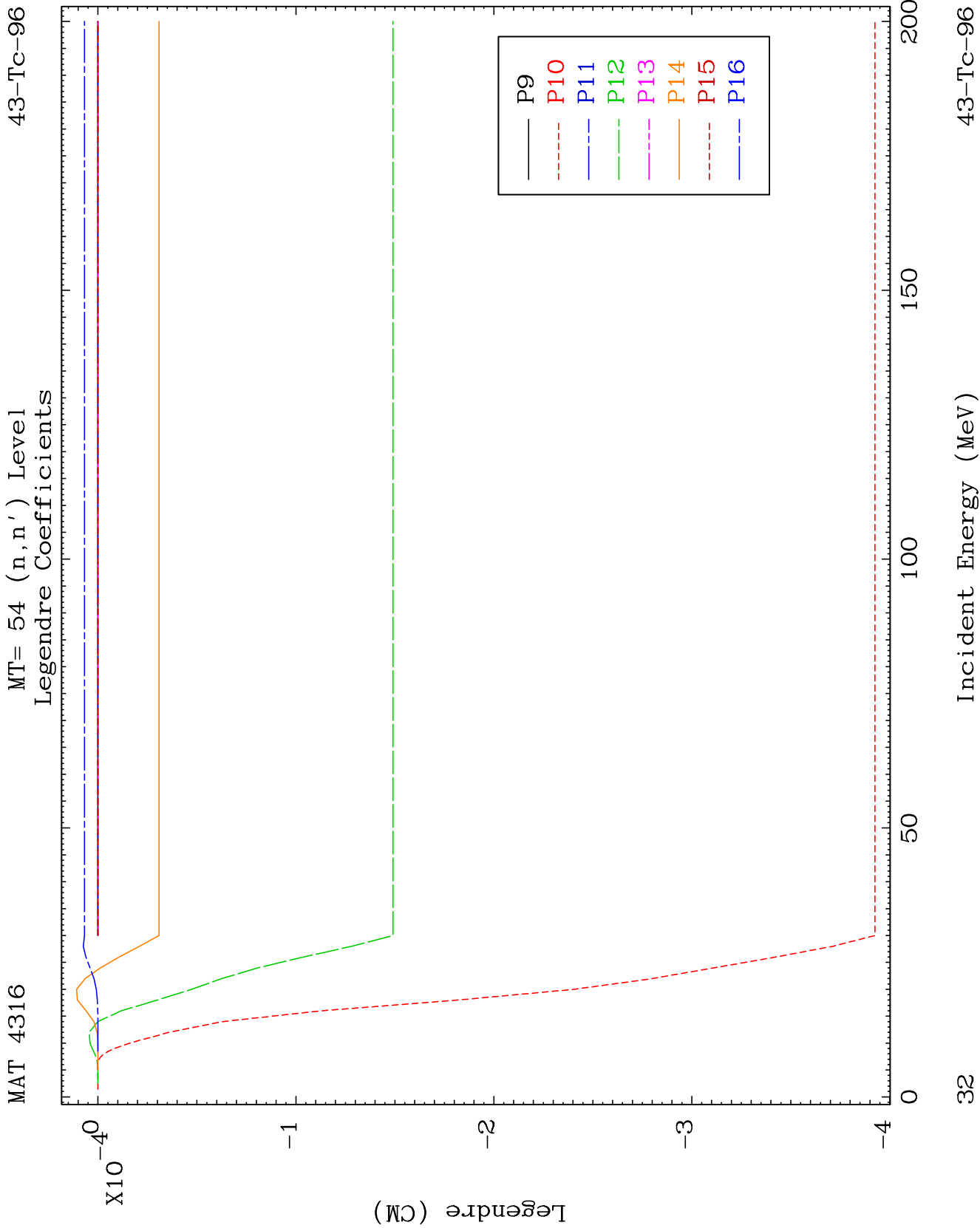


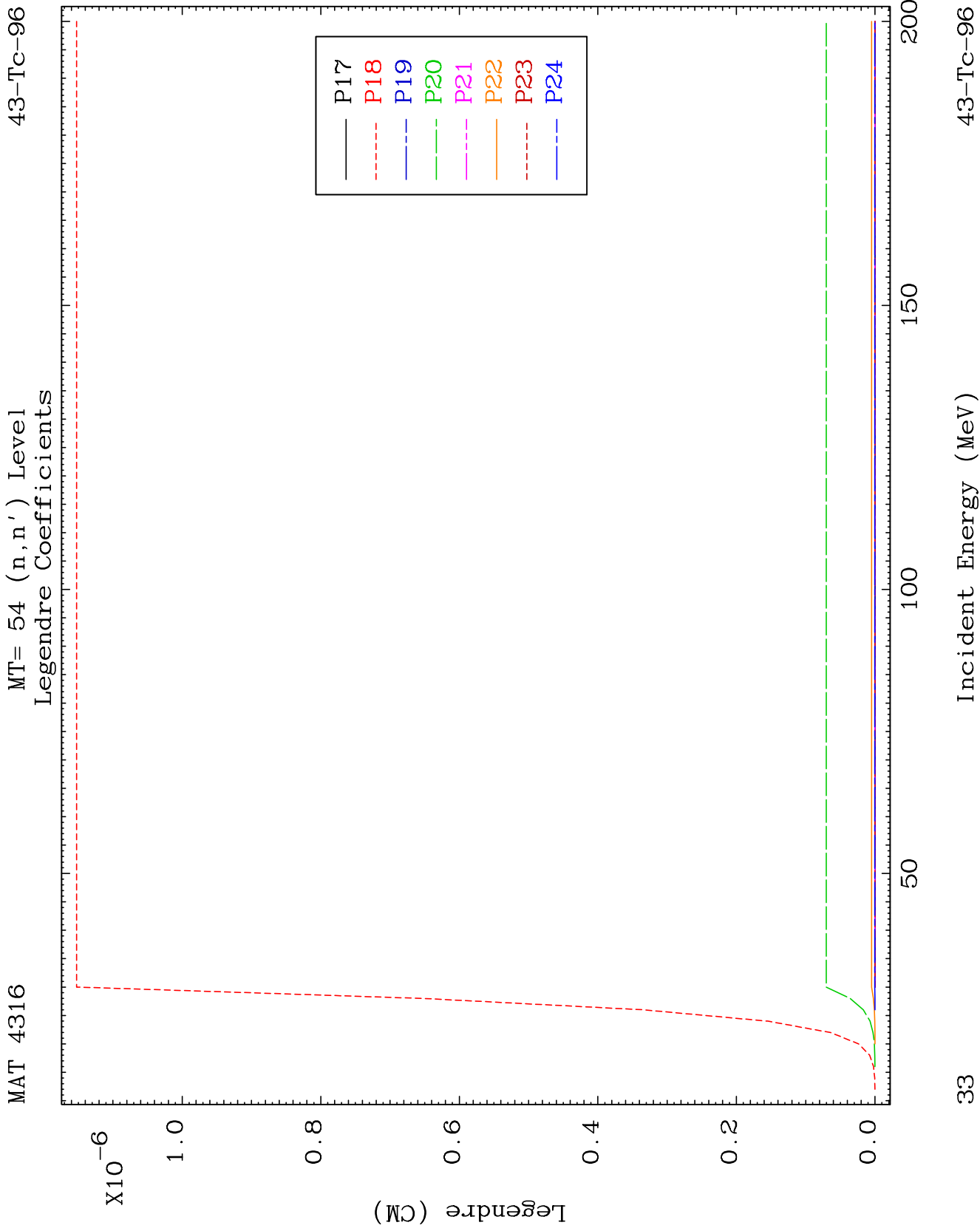








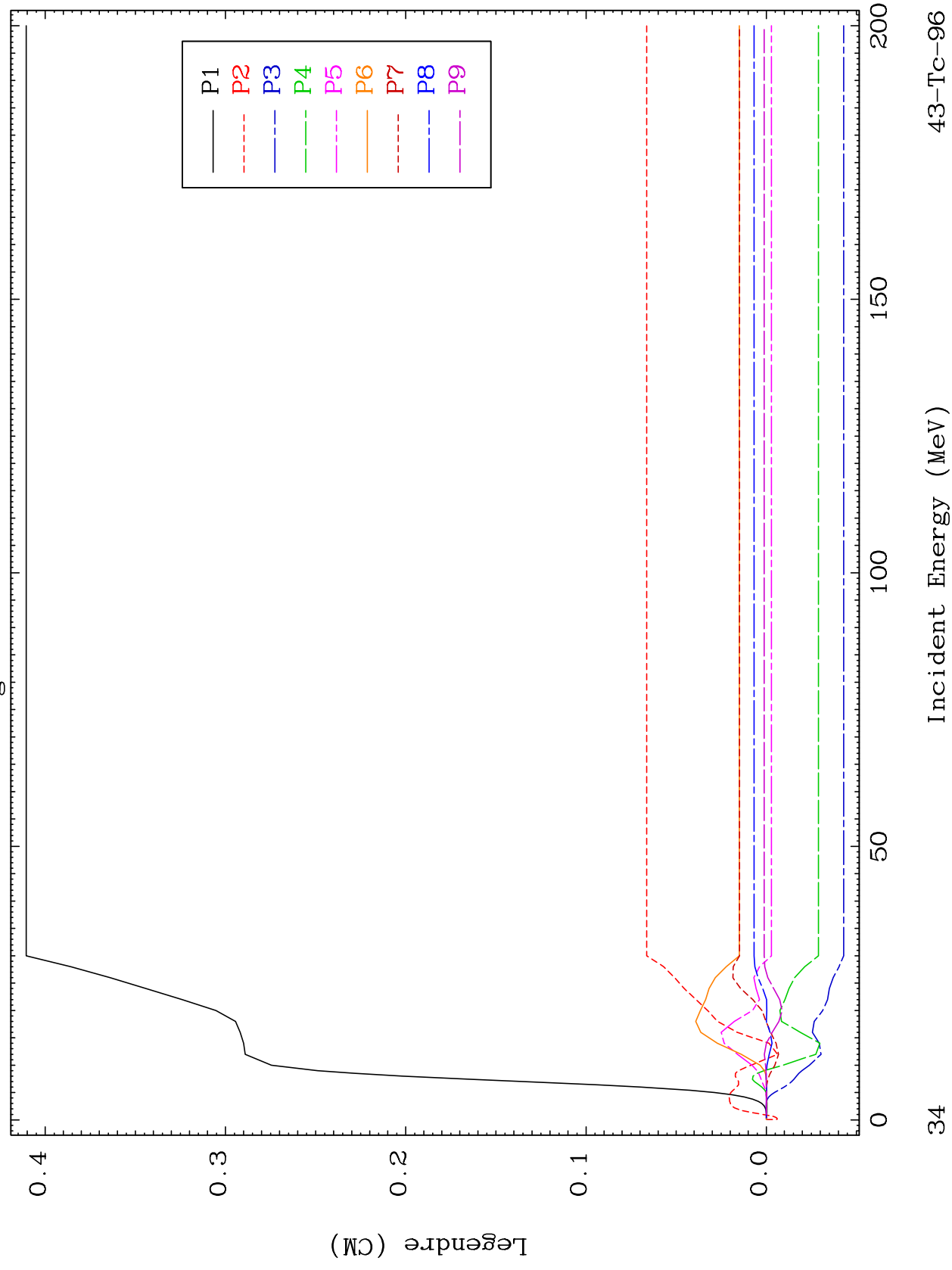




MAT 4316

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

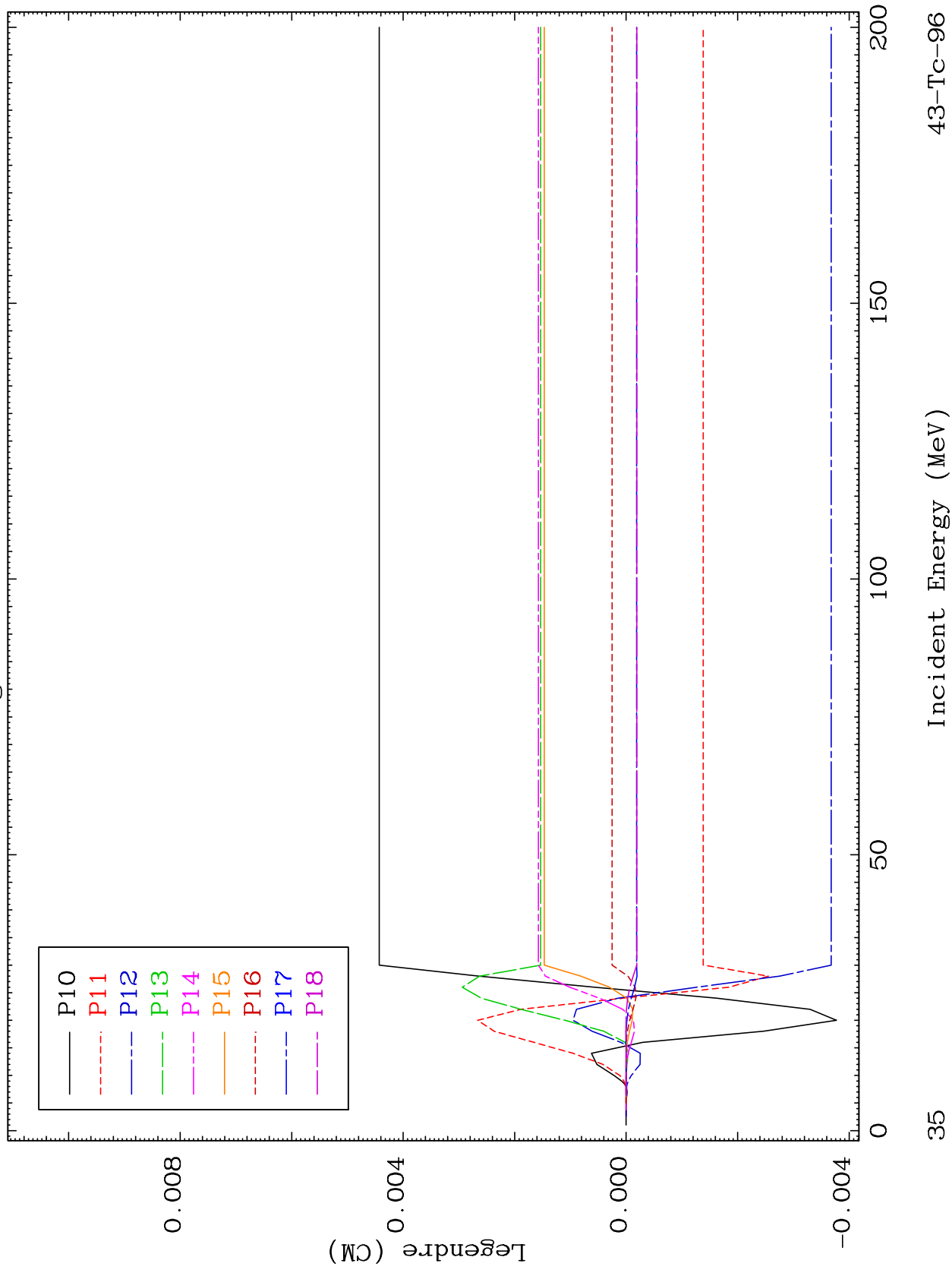
43-Tc-96

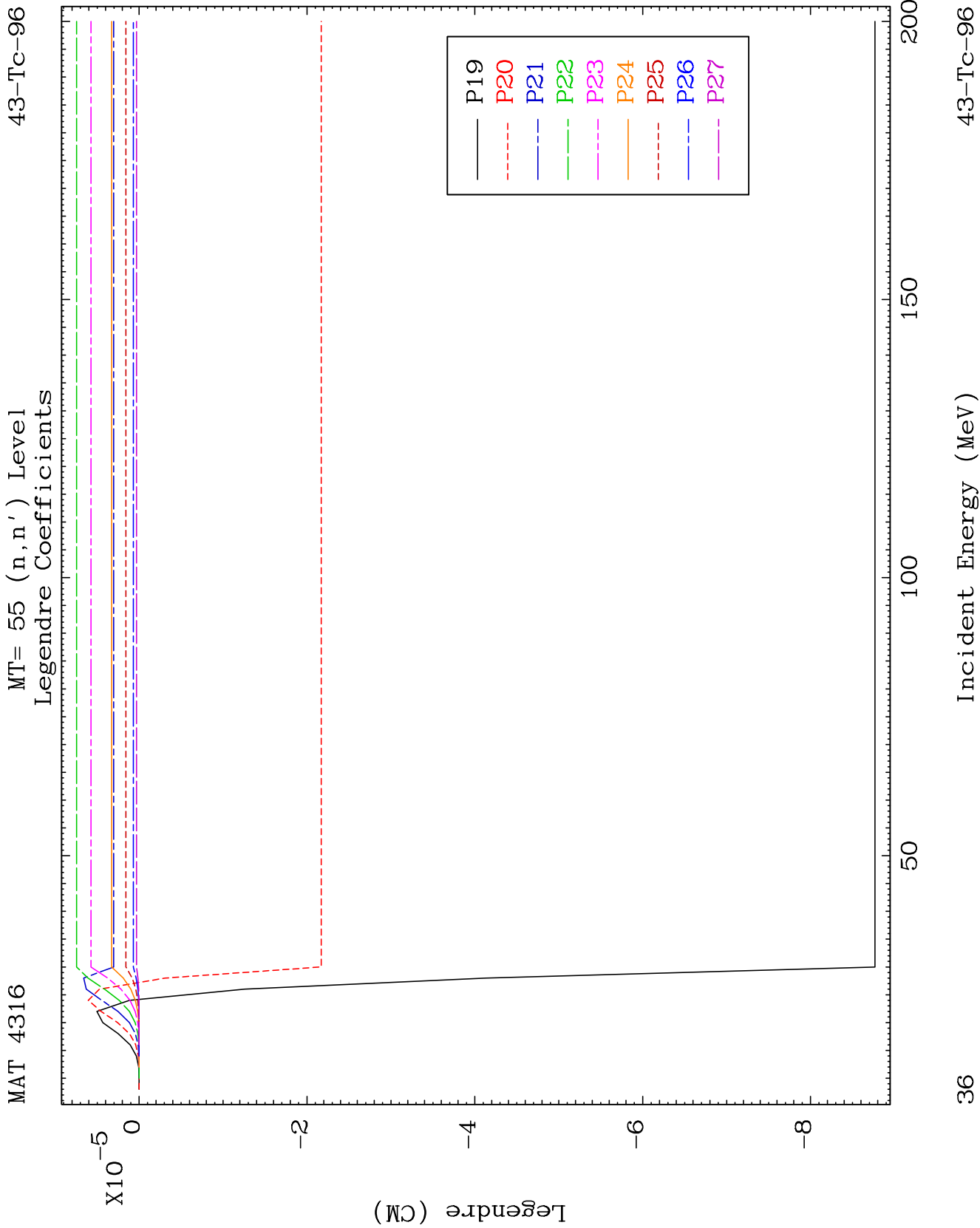


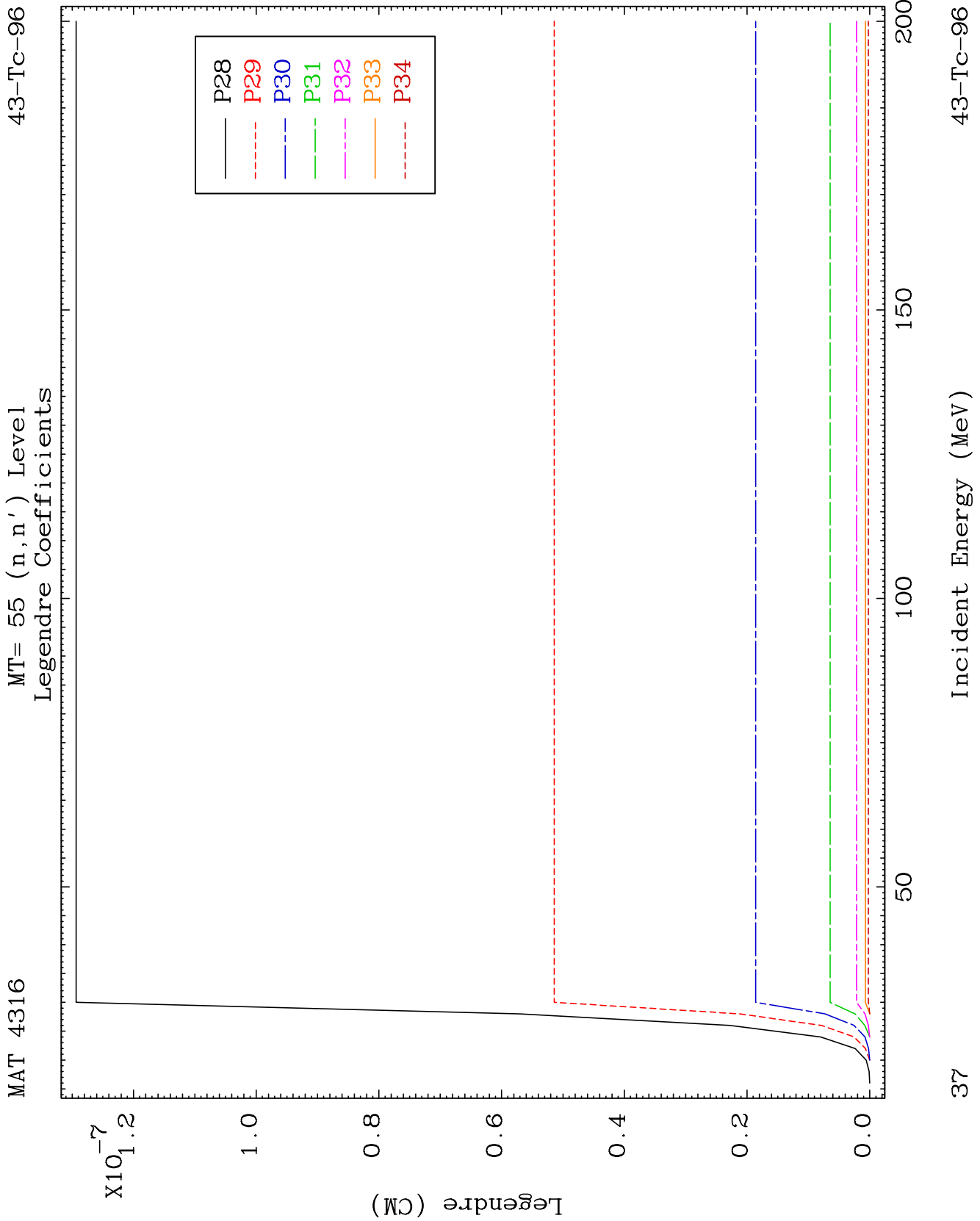
MAT 4316

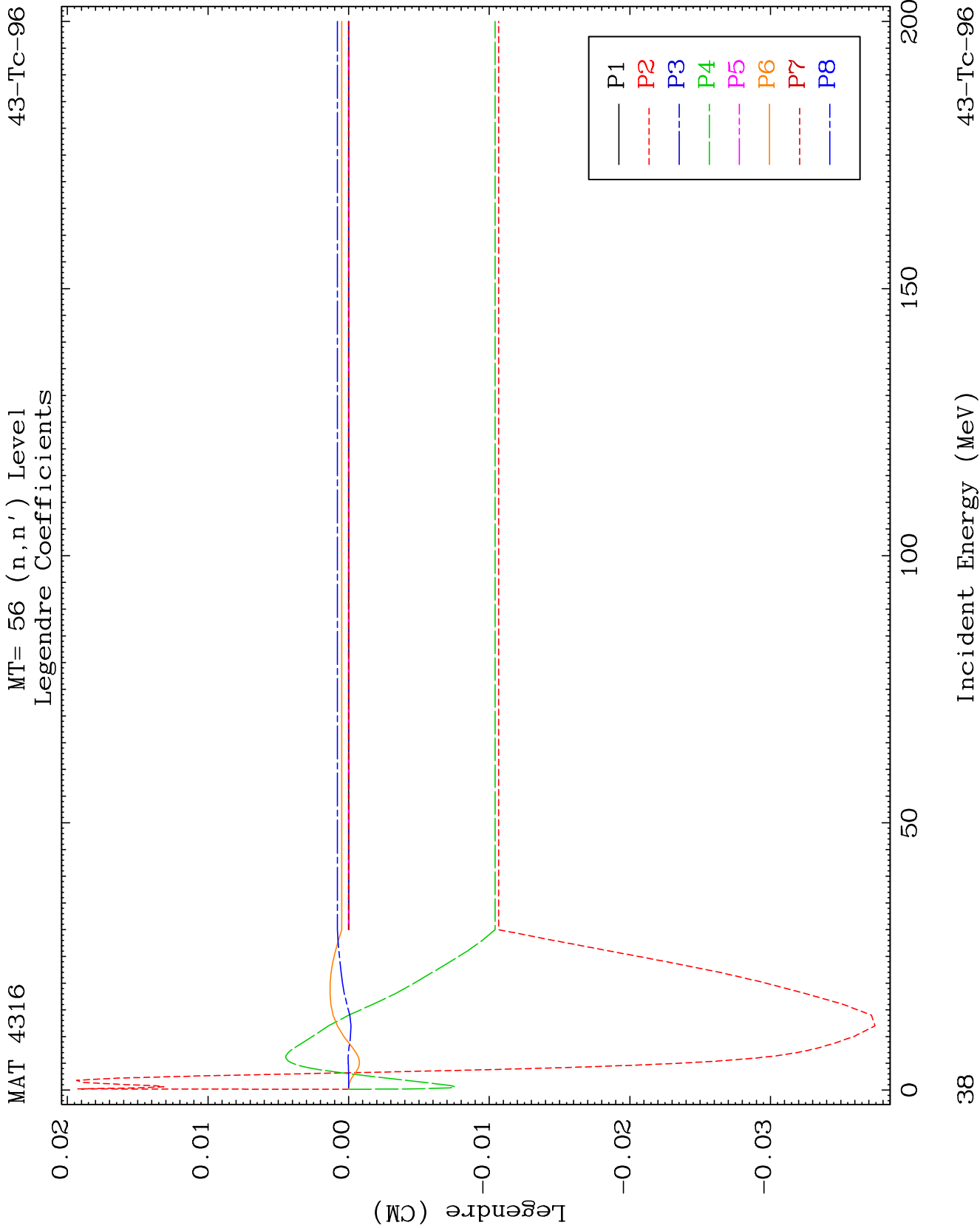
MT= 55 (n, n') Level
Legendre Coefficients

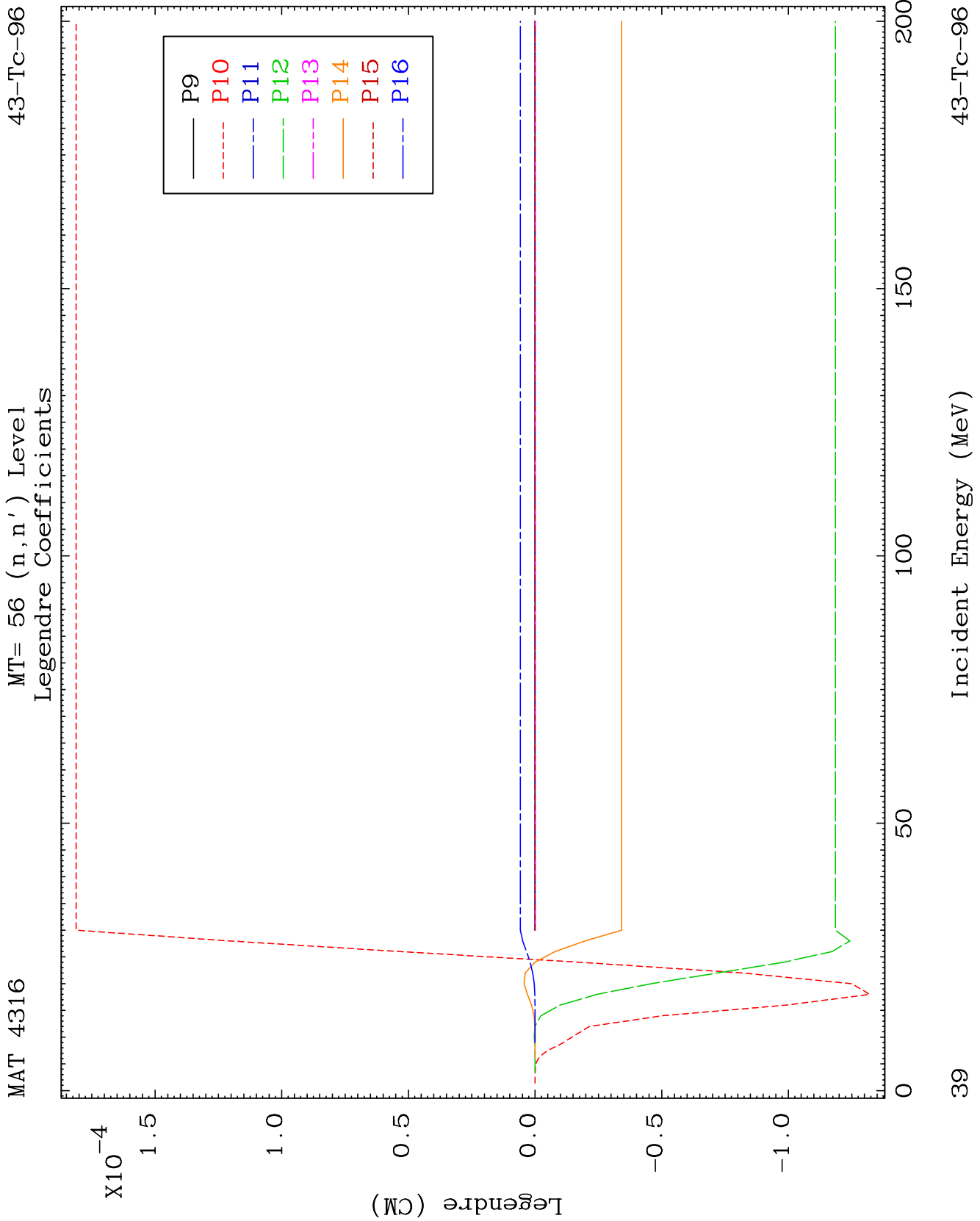
43-Tc-96

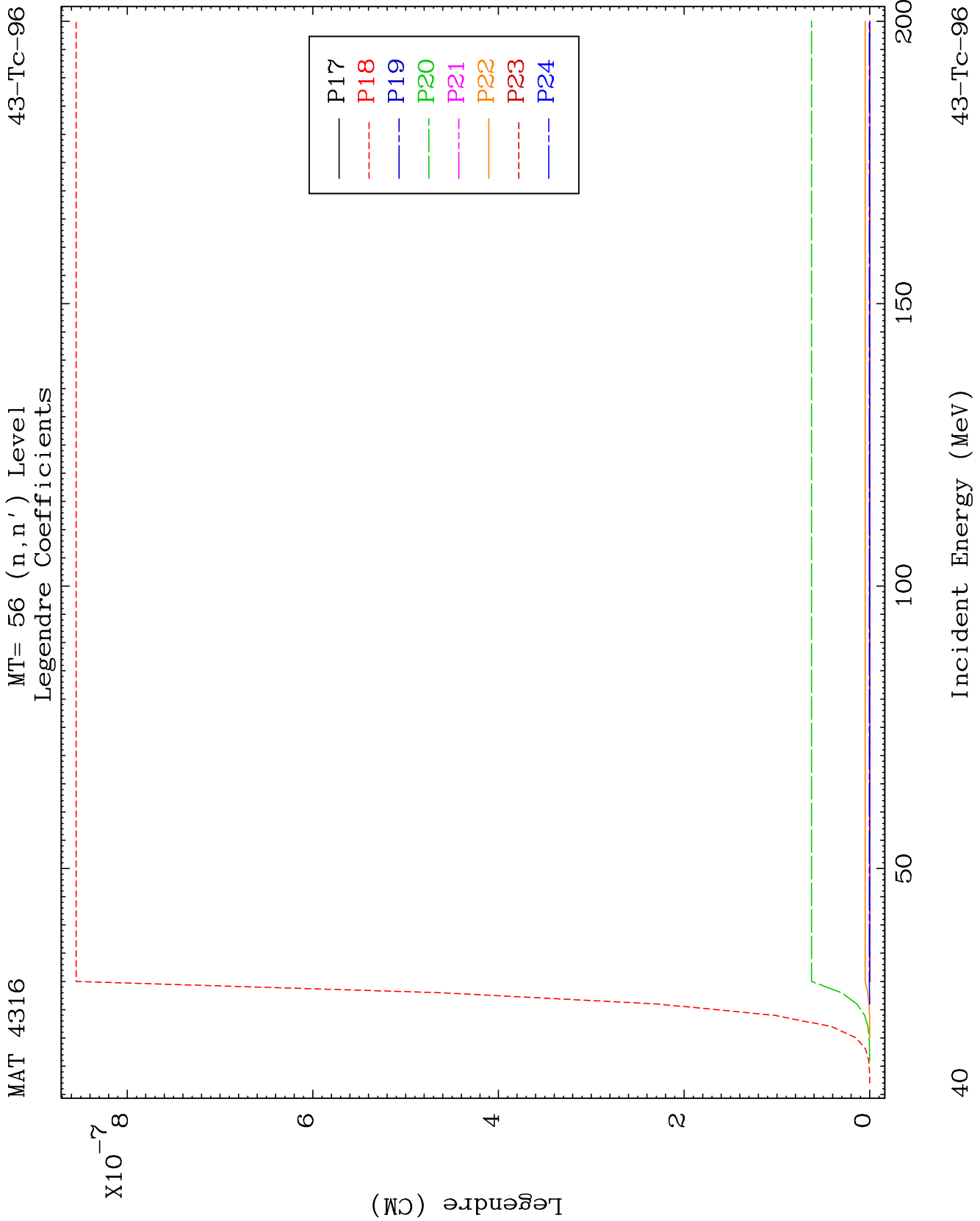








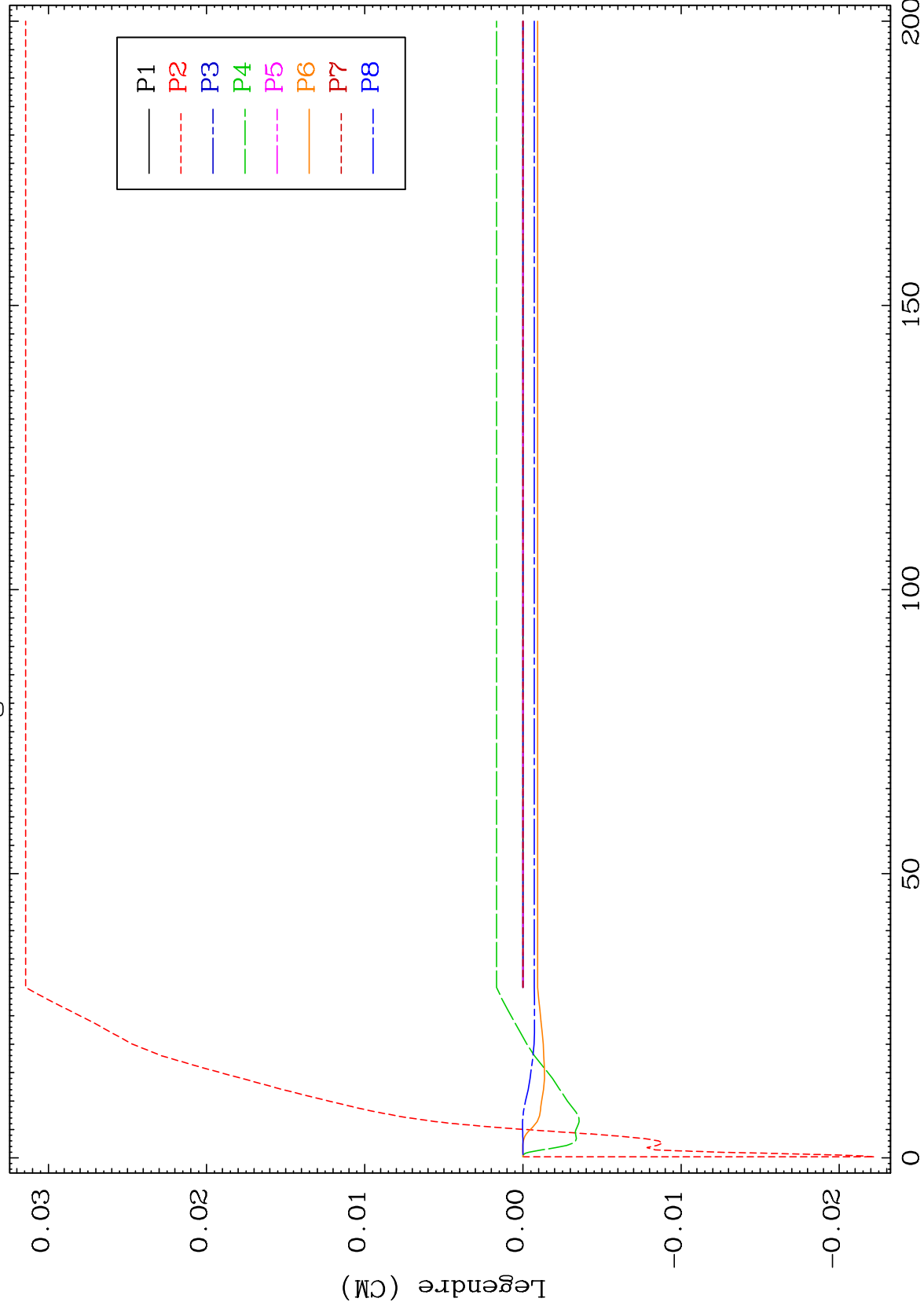




MAT 4316

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

43-Tc-96



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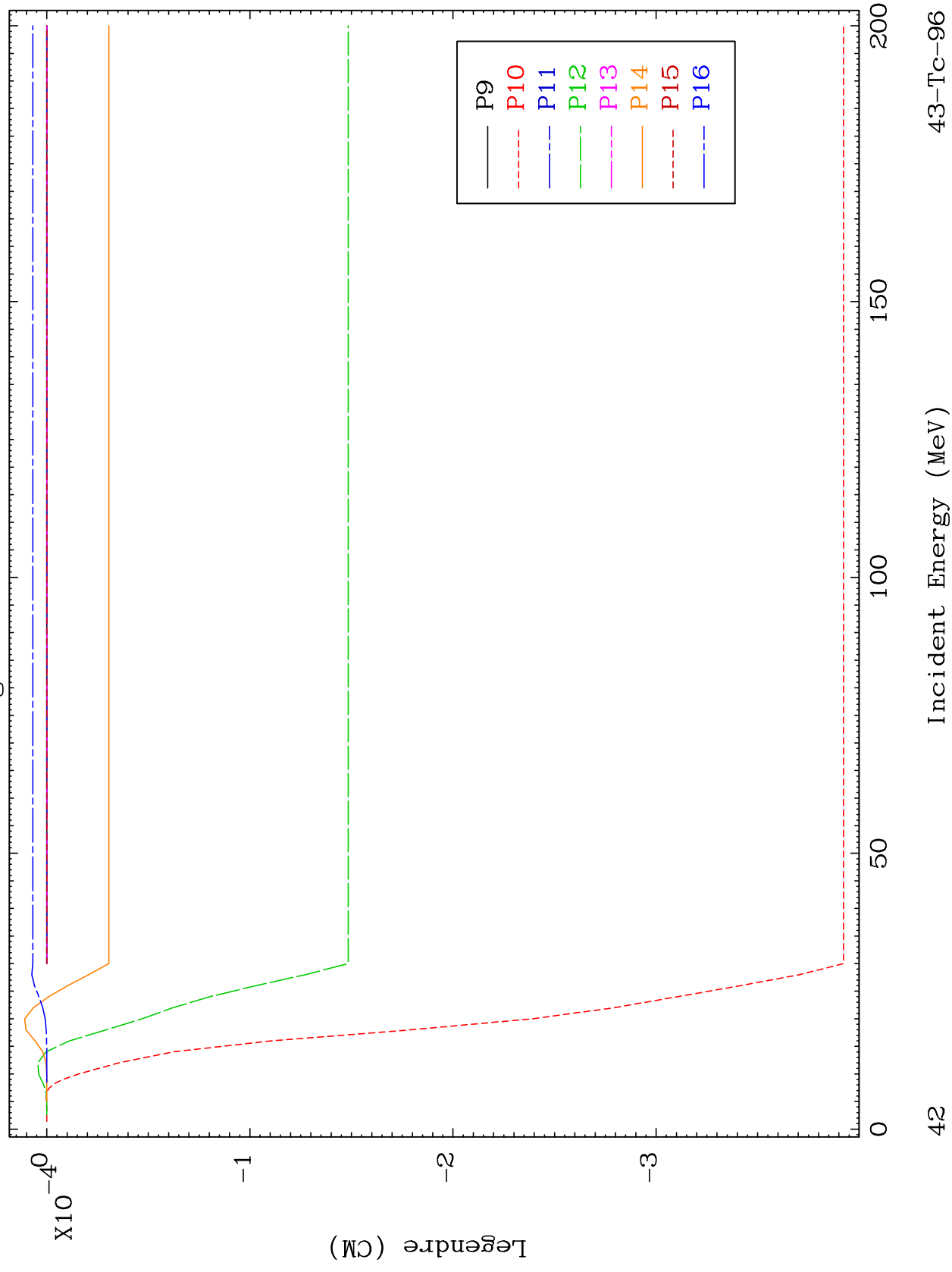
Incident Energy (MeV)

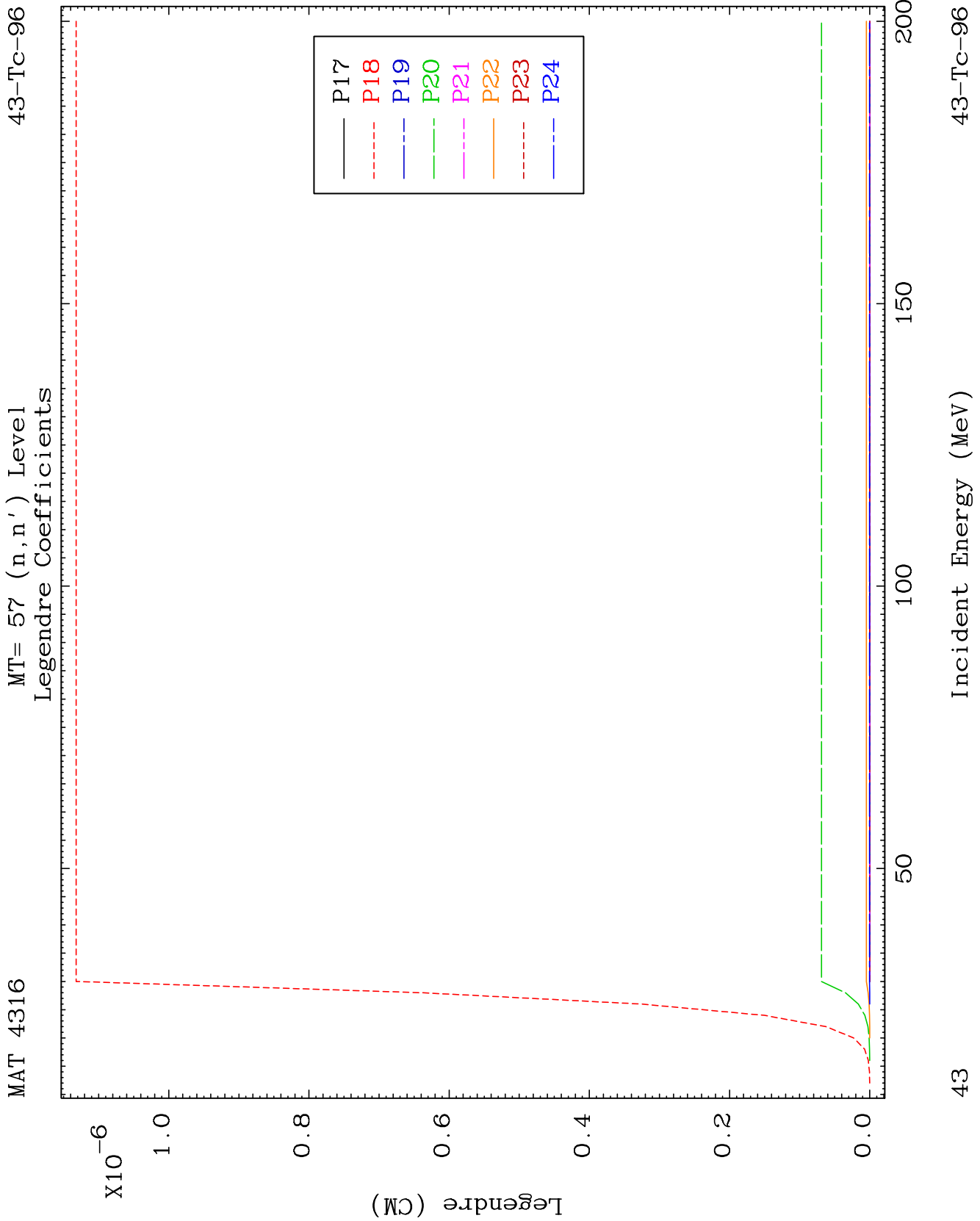
43-Tc-96

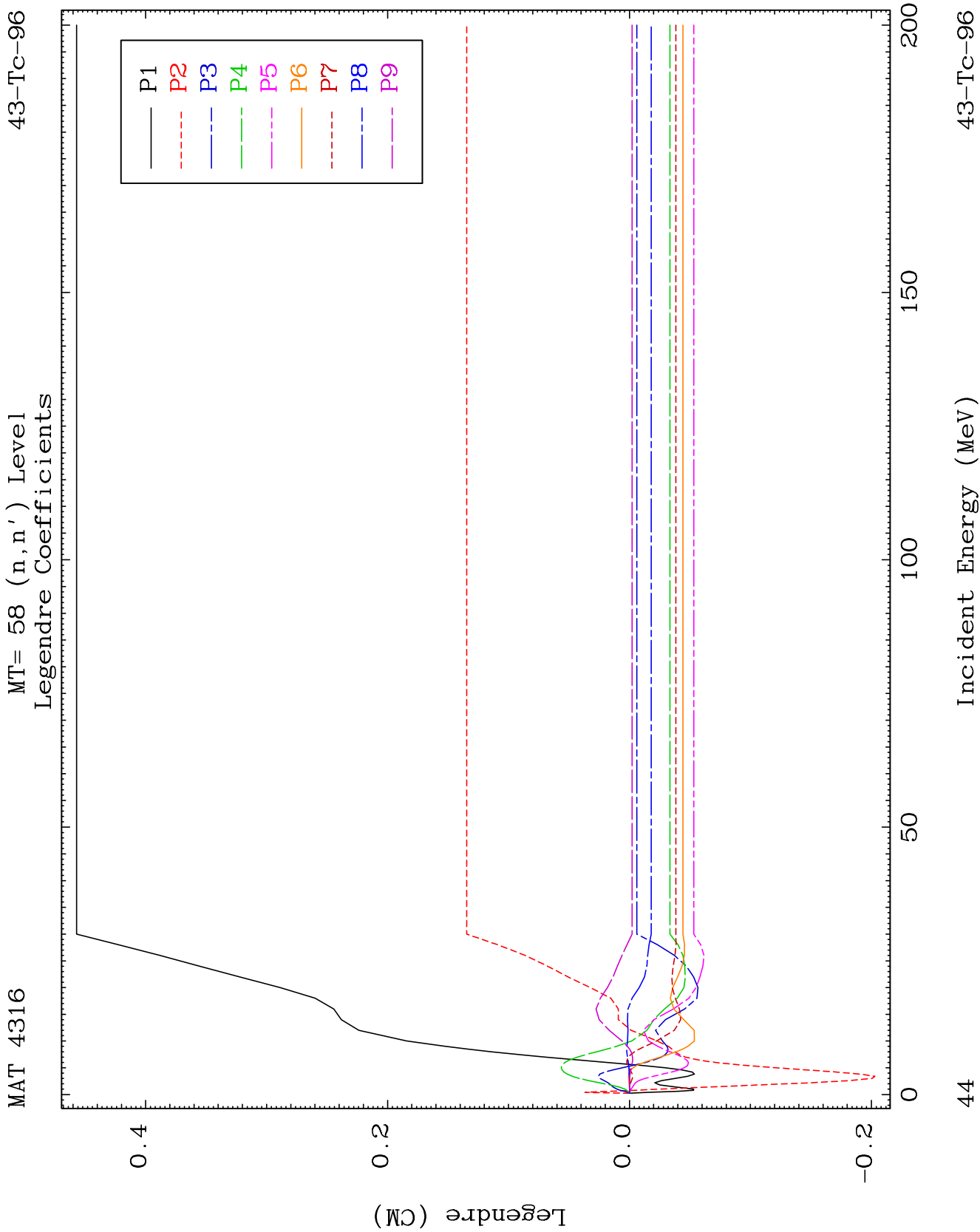
MAT 4316

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

43-Tc-96



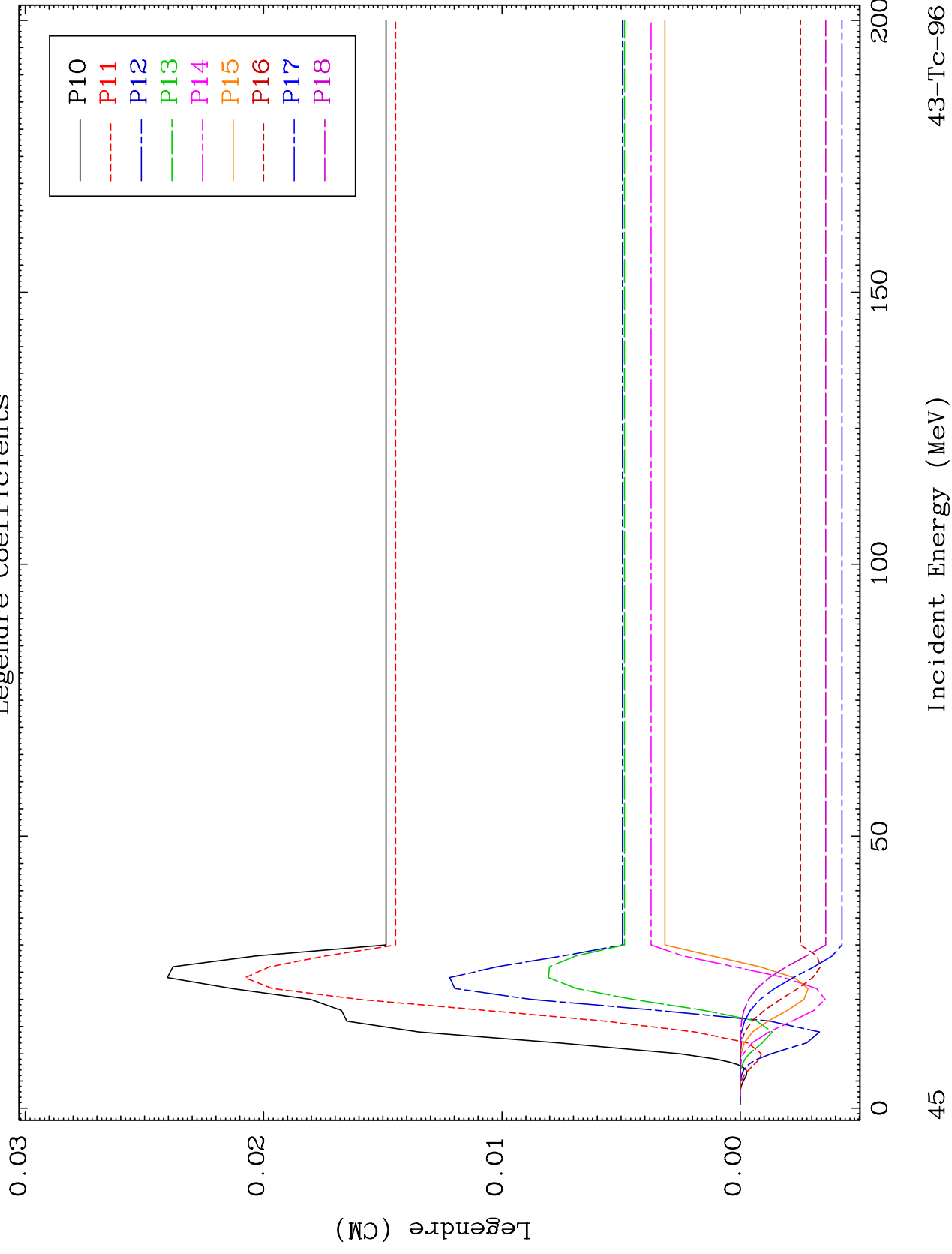


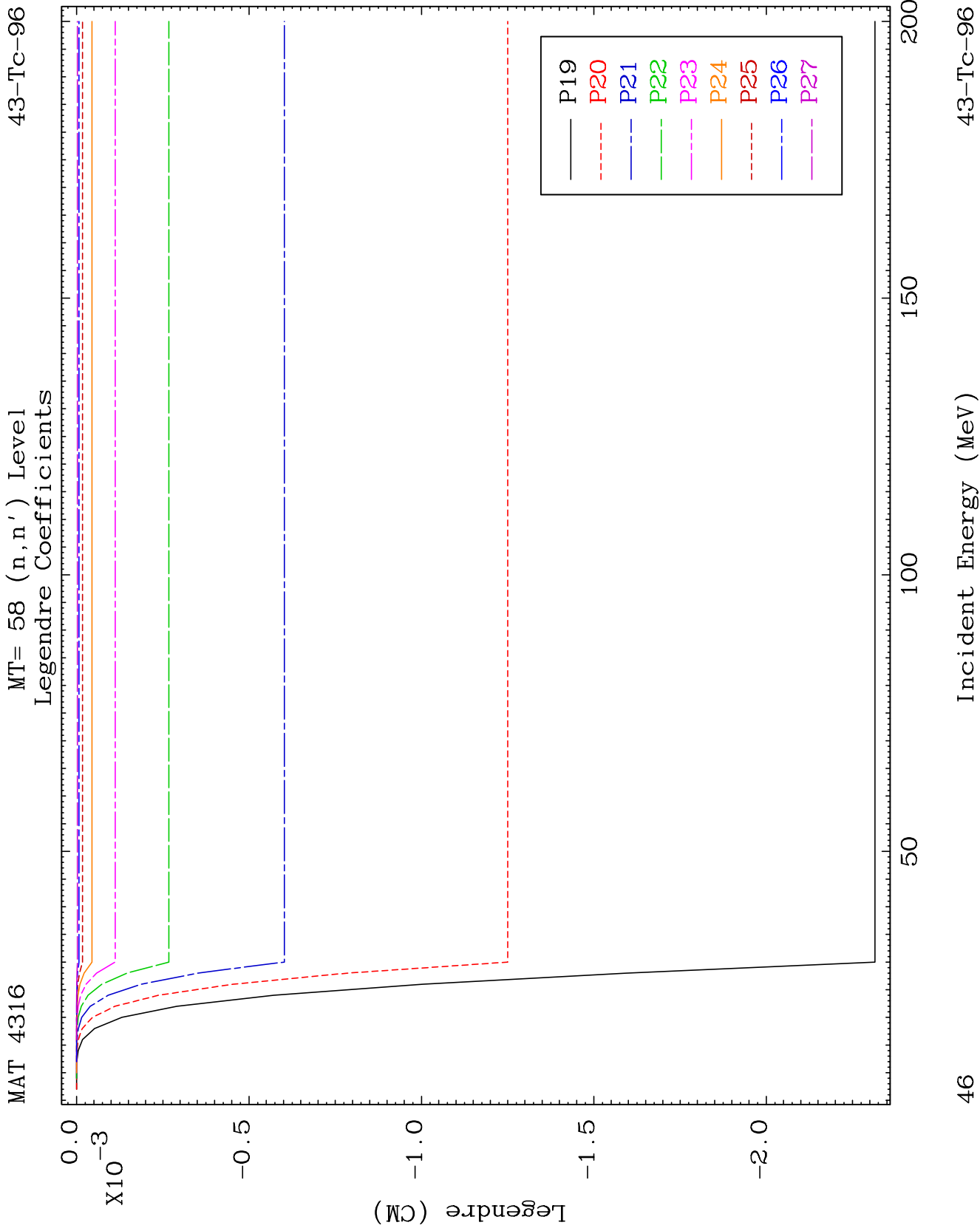


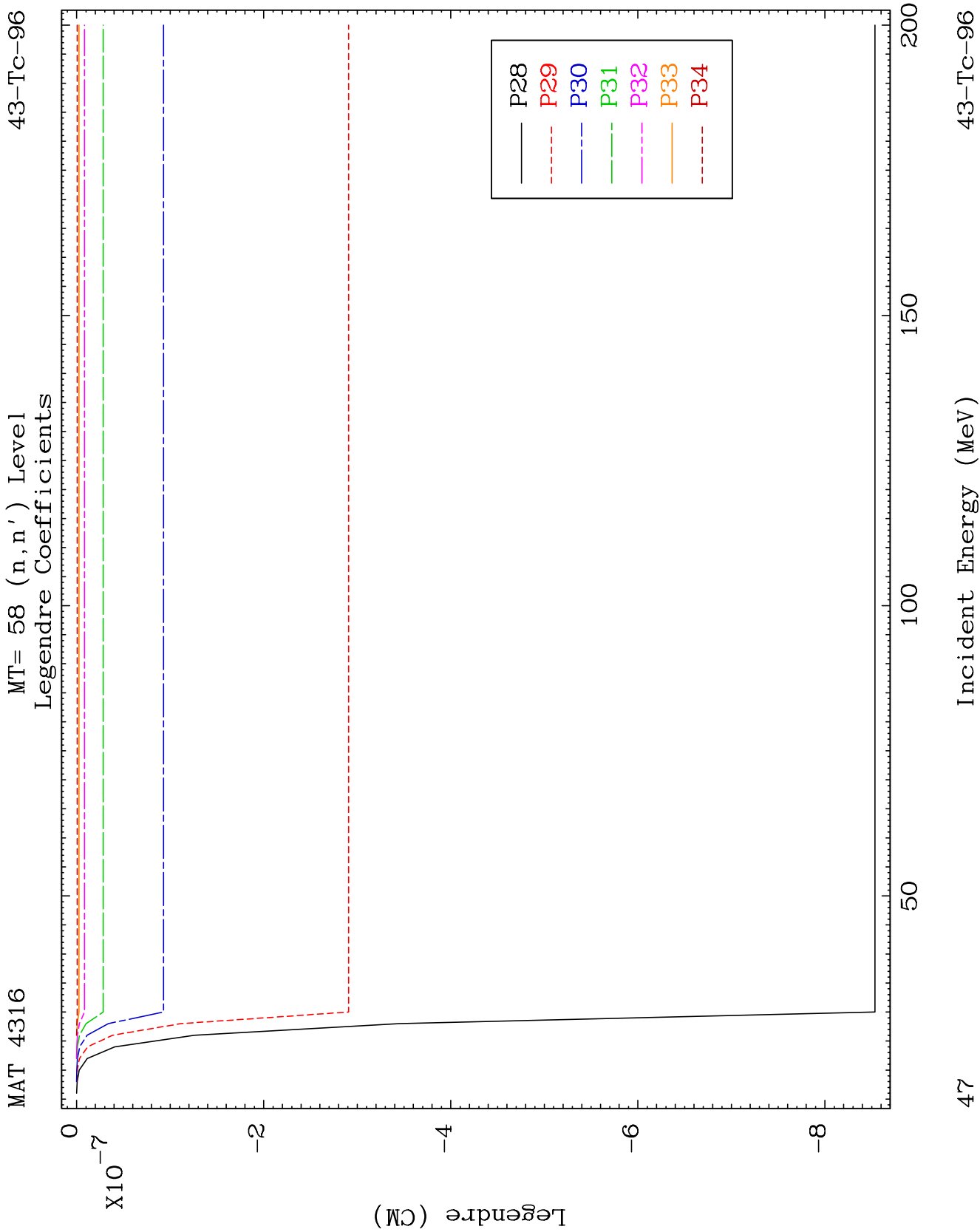
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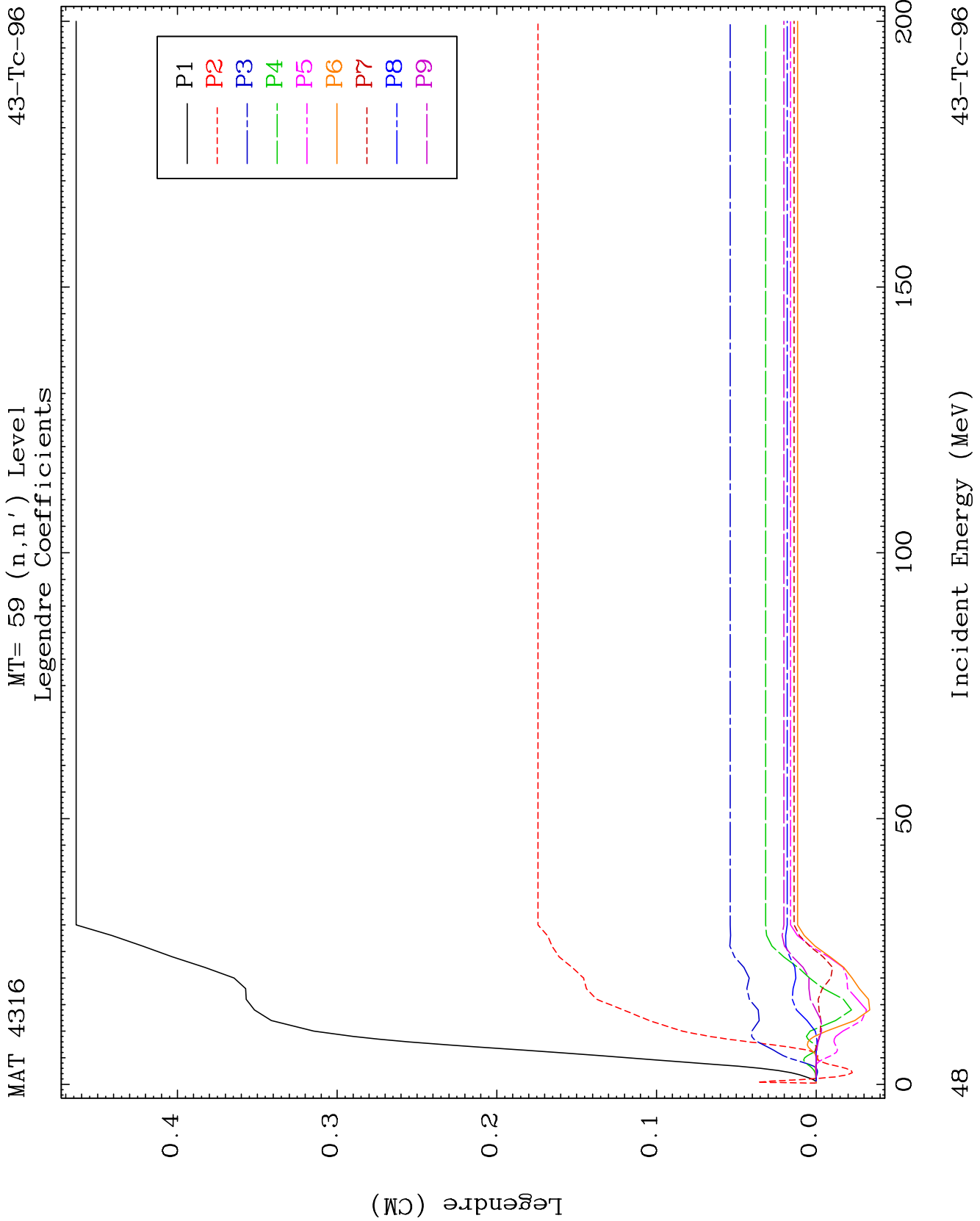
MT= 58 (n, n') Level
Legendre Coefficients

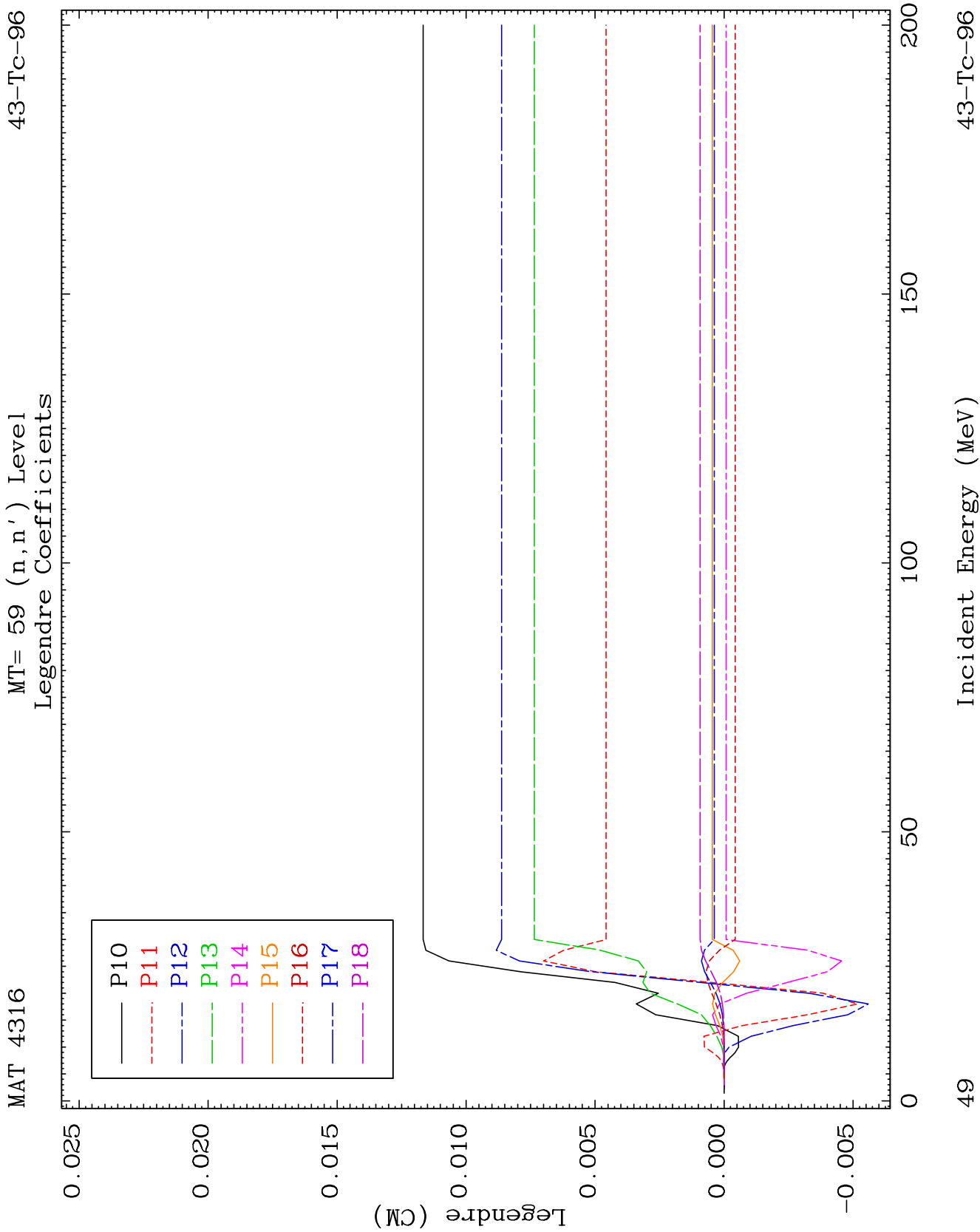
43-Tc-96

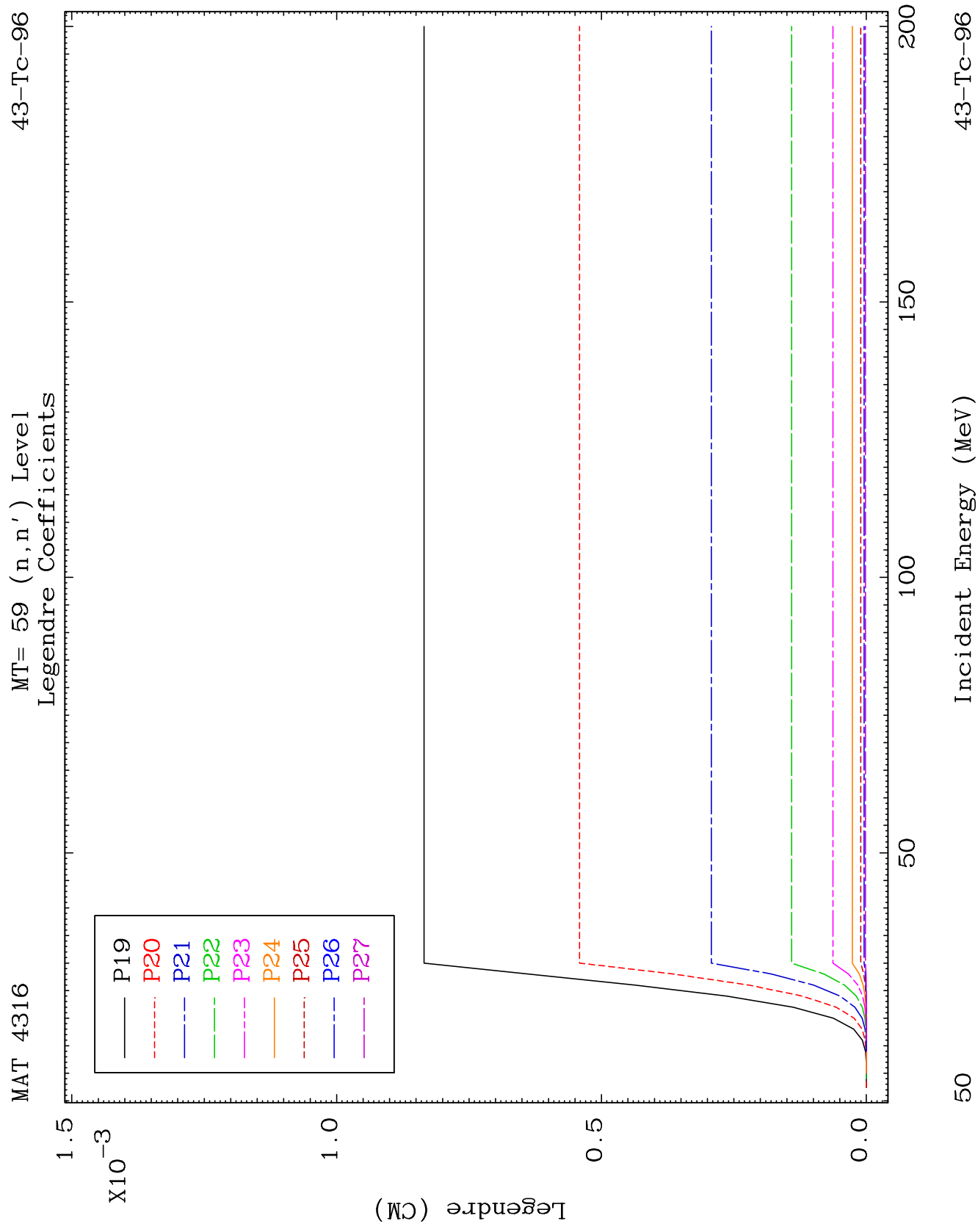


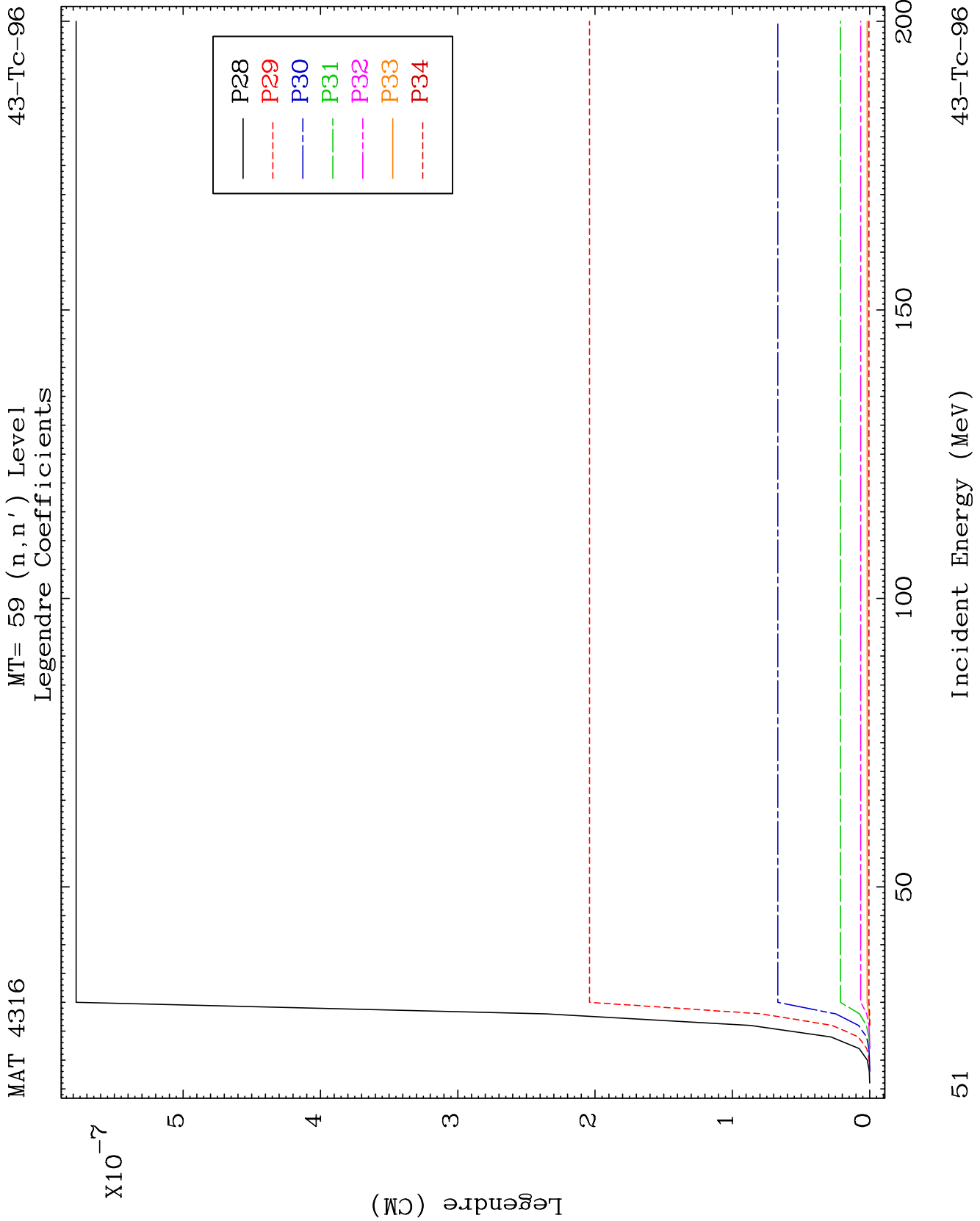








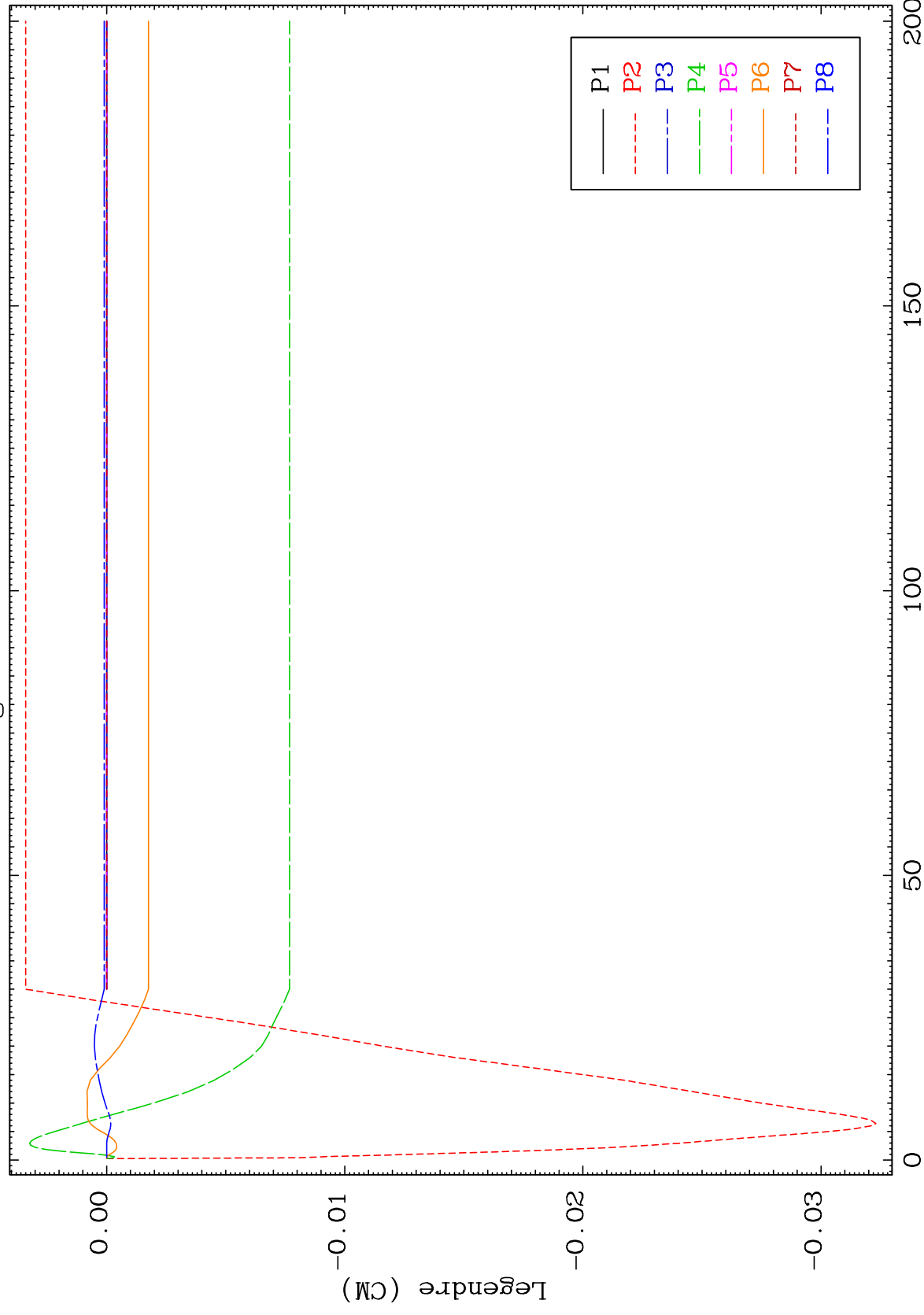




MAT 4316

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

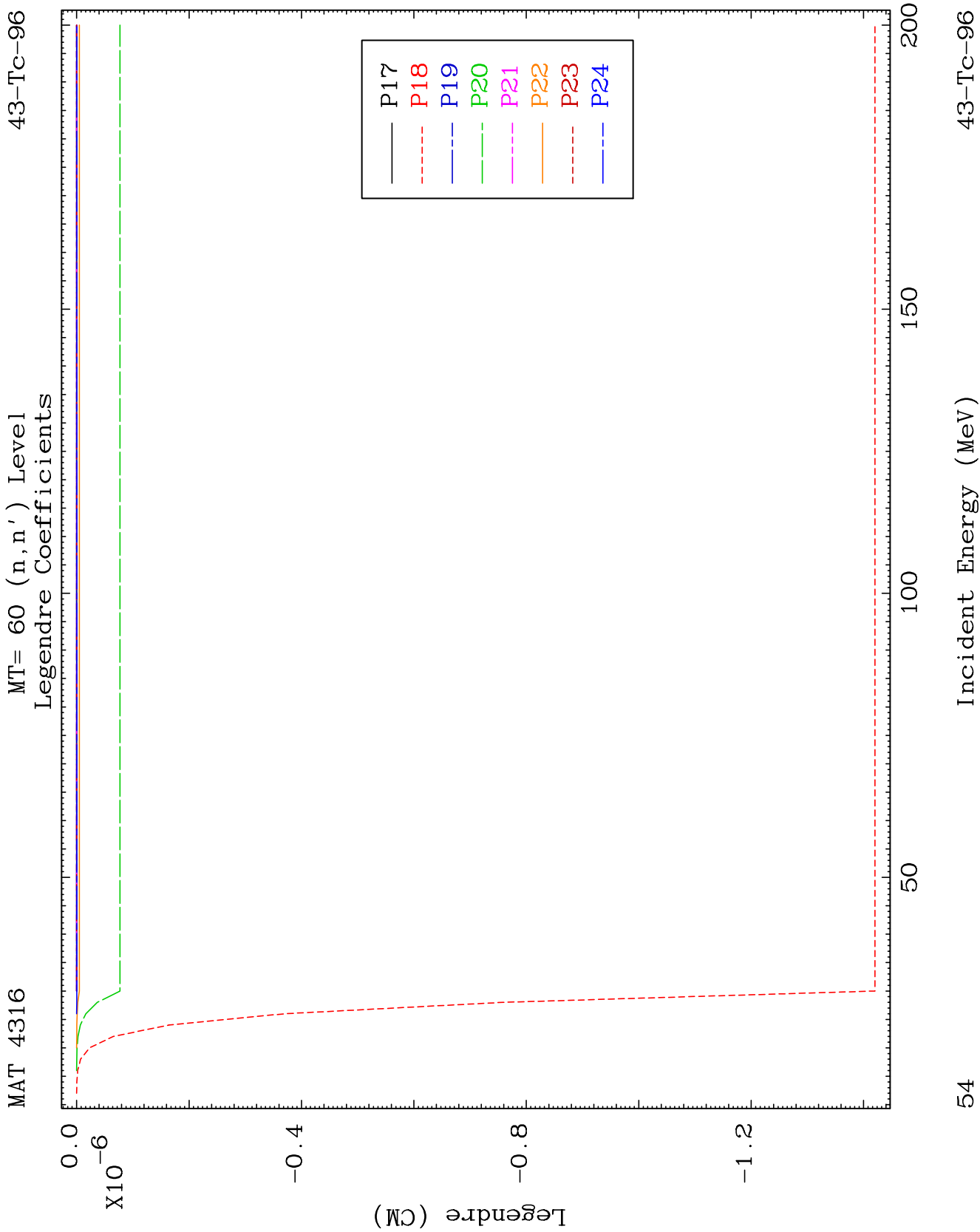
43-Tc-96

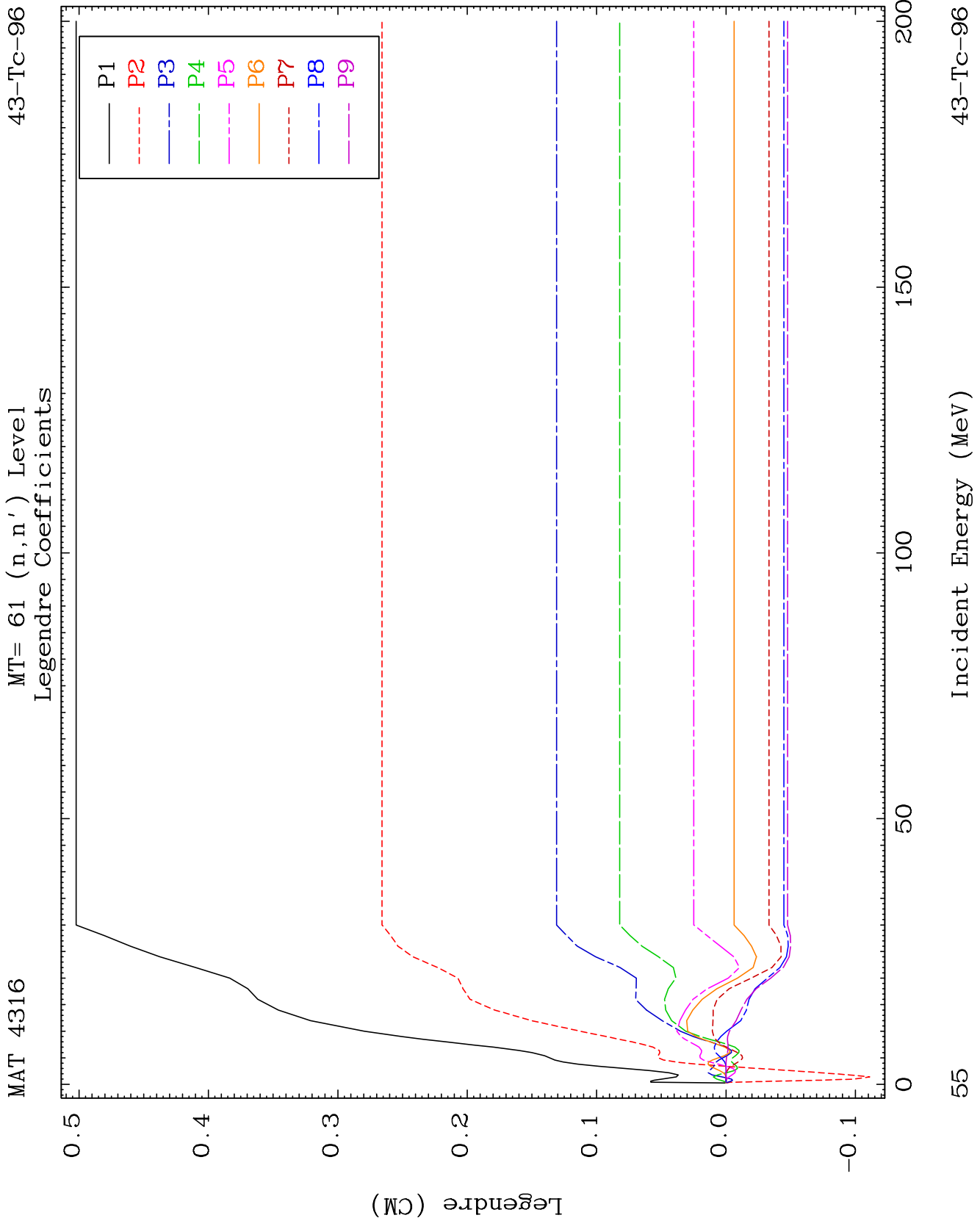


52

Incident Energy (MeV)

43-Tc-96

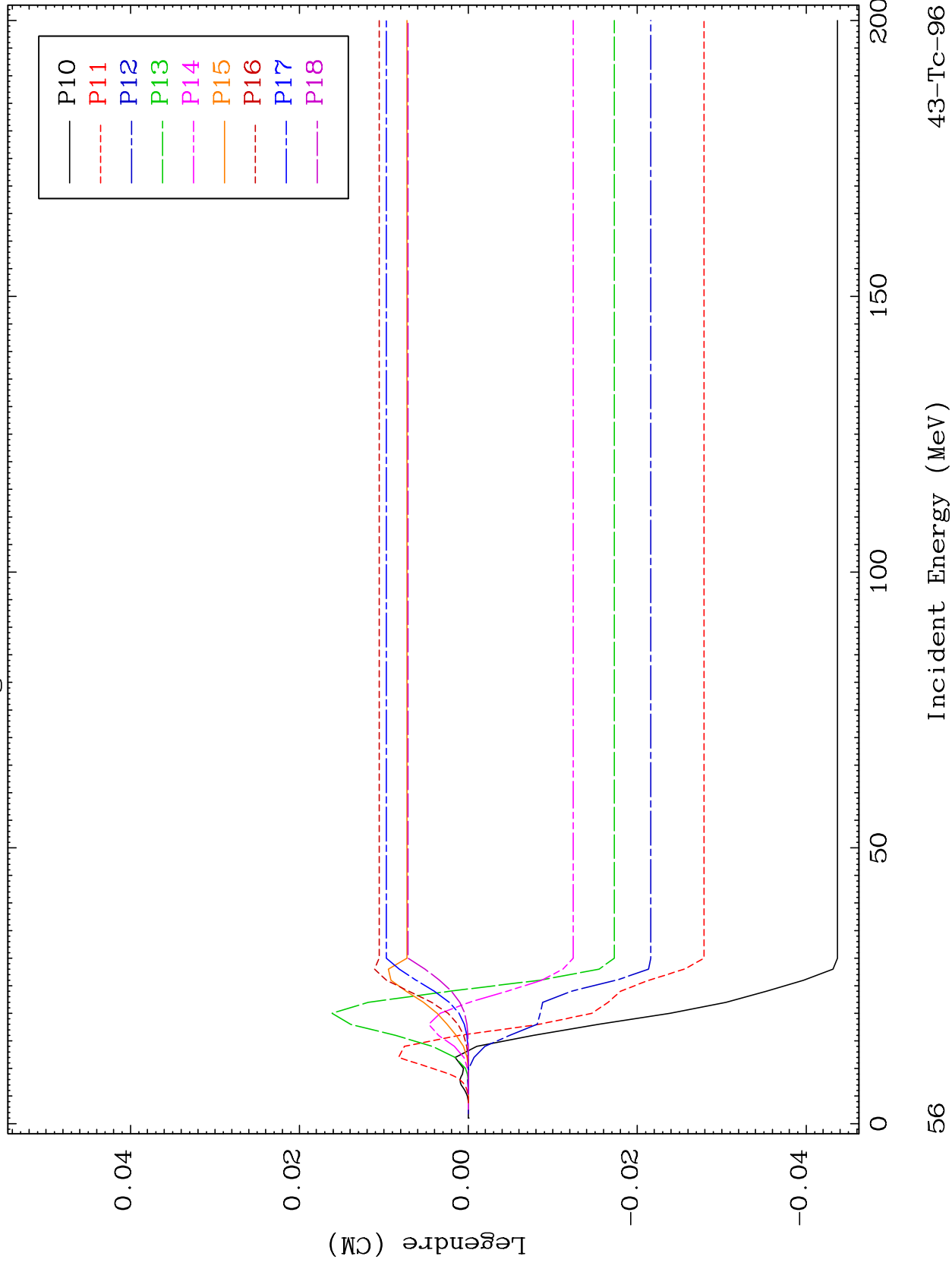


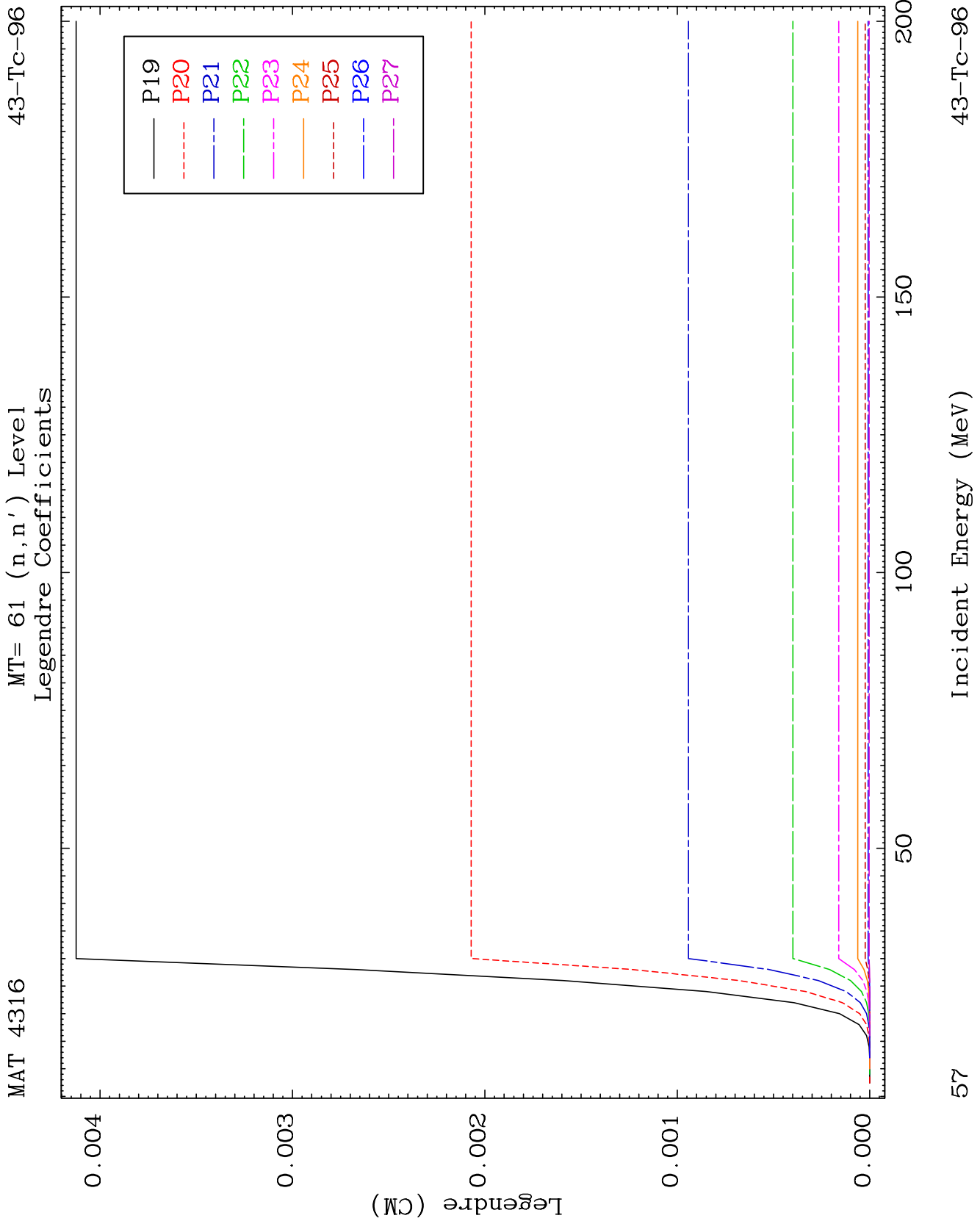


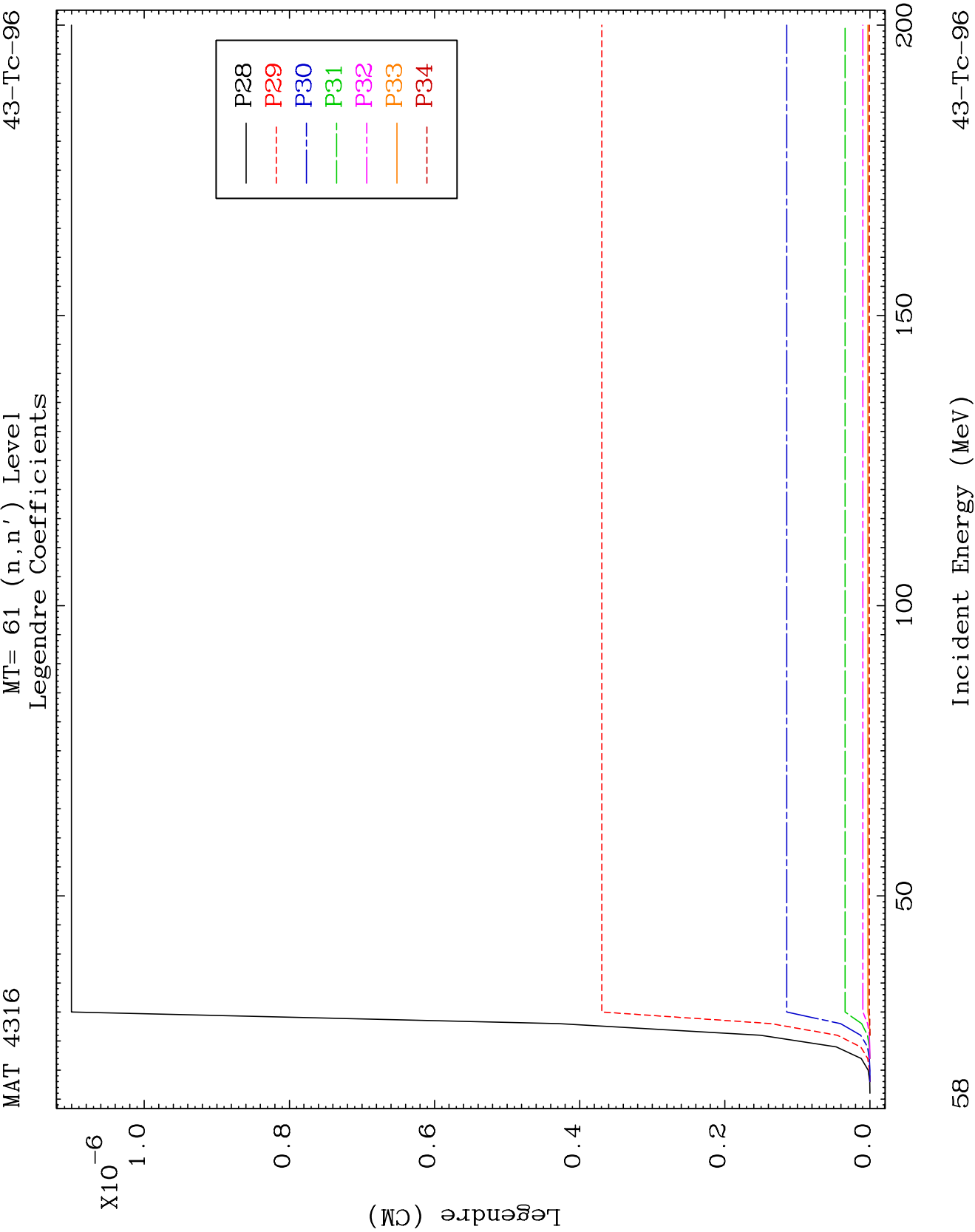
MAT 4316

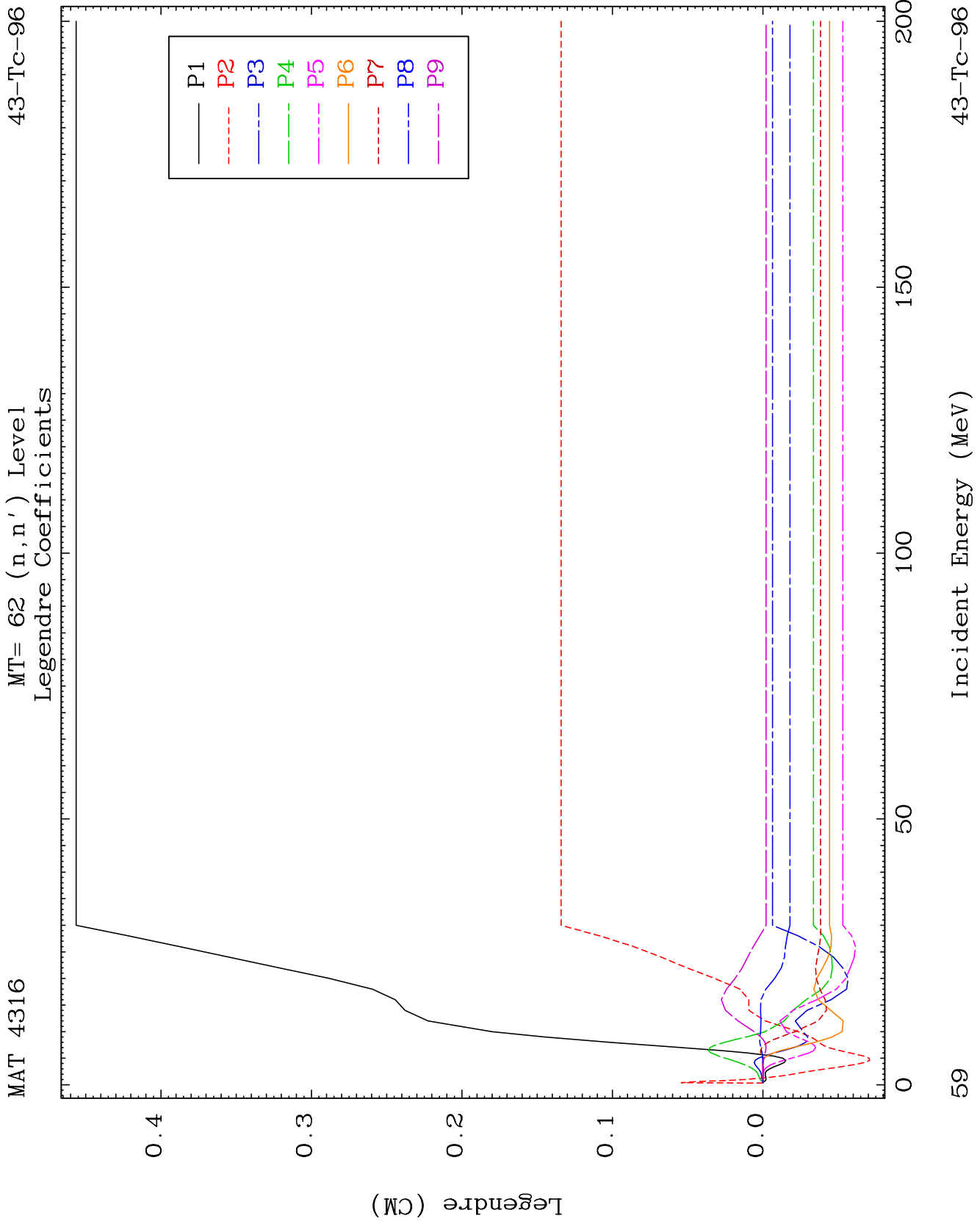
MT= 61 (n, n') Level
Legendre Coefficients

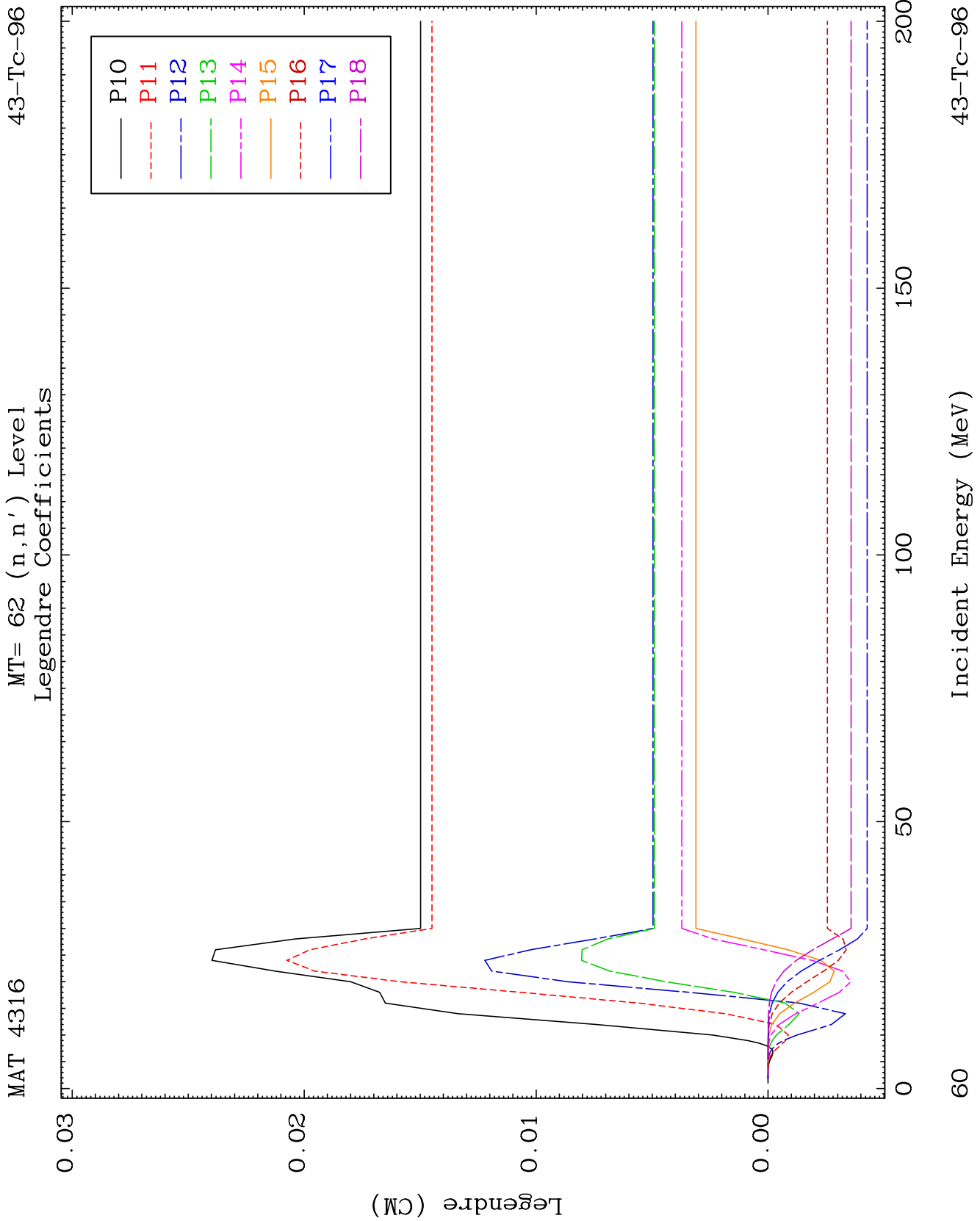
43-Tc-96

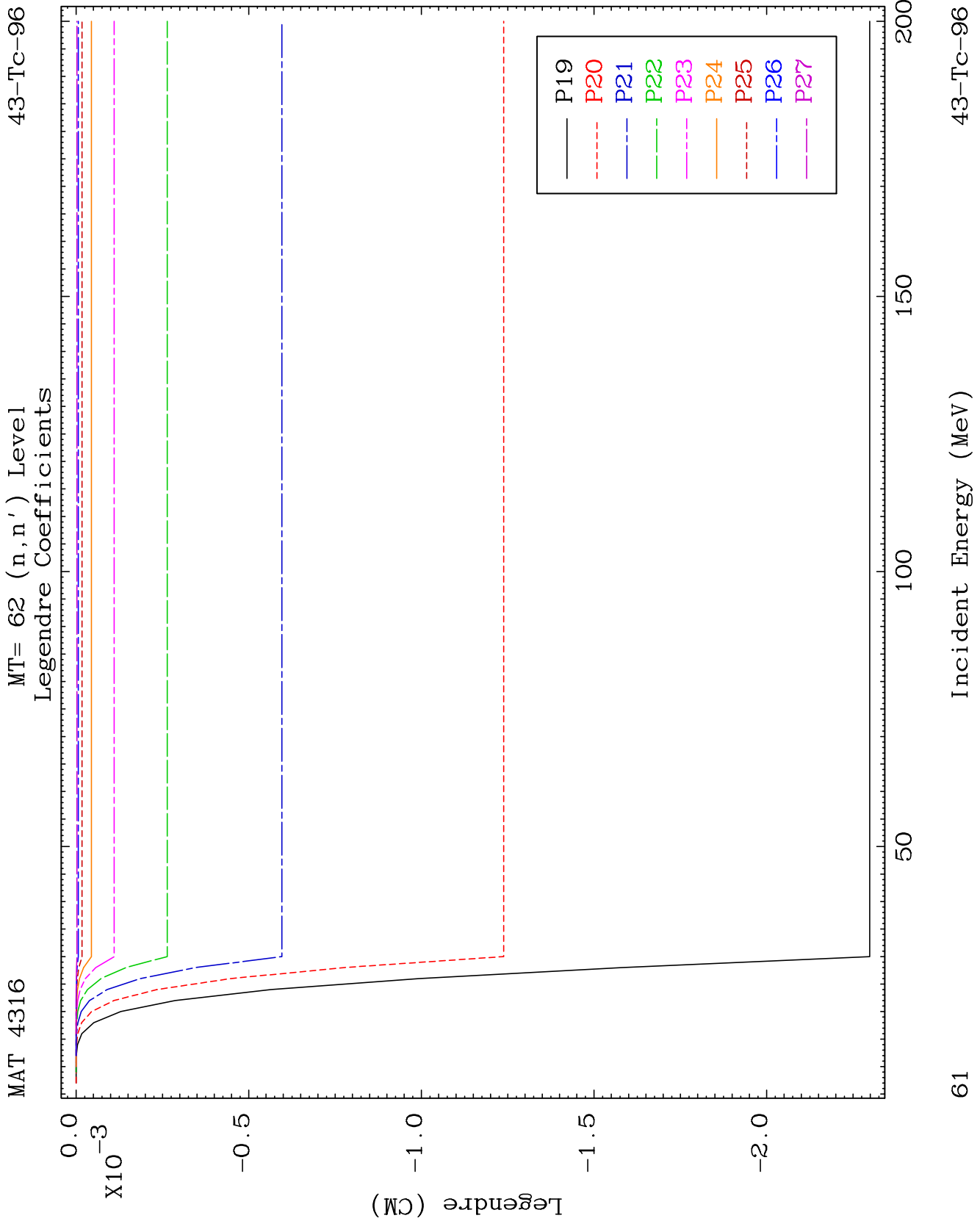


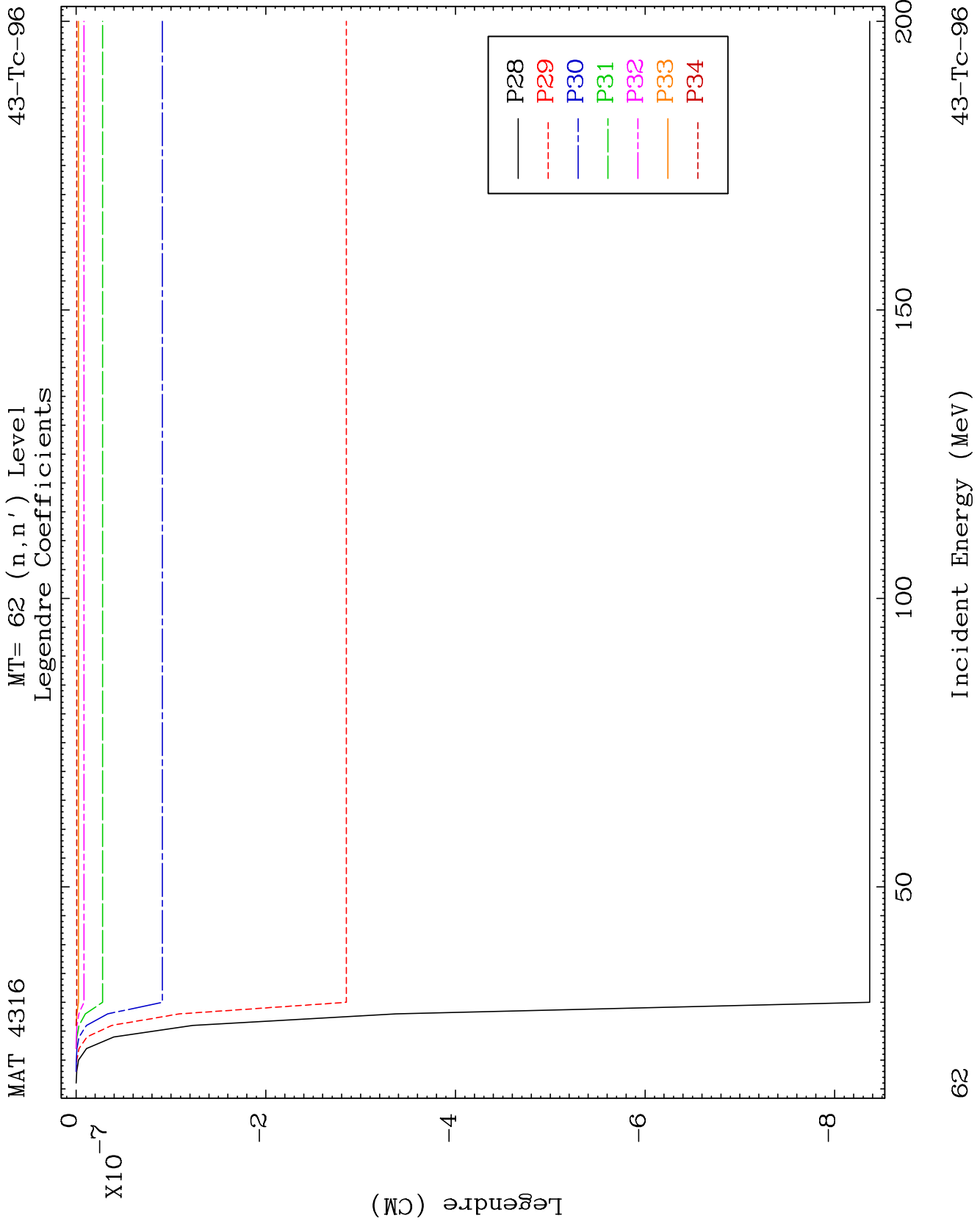


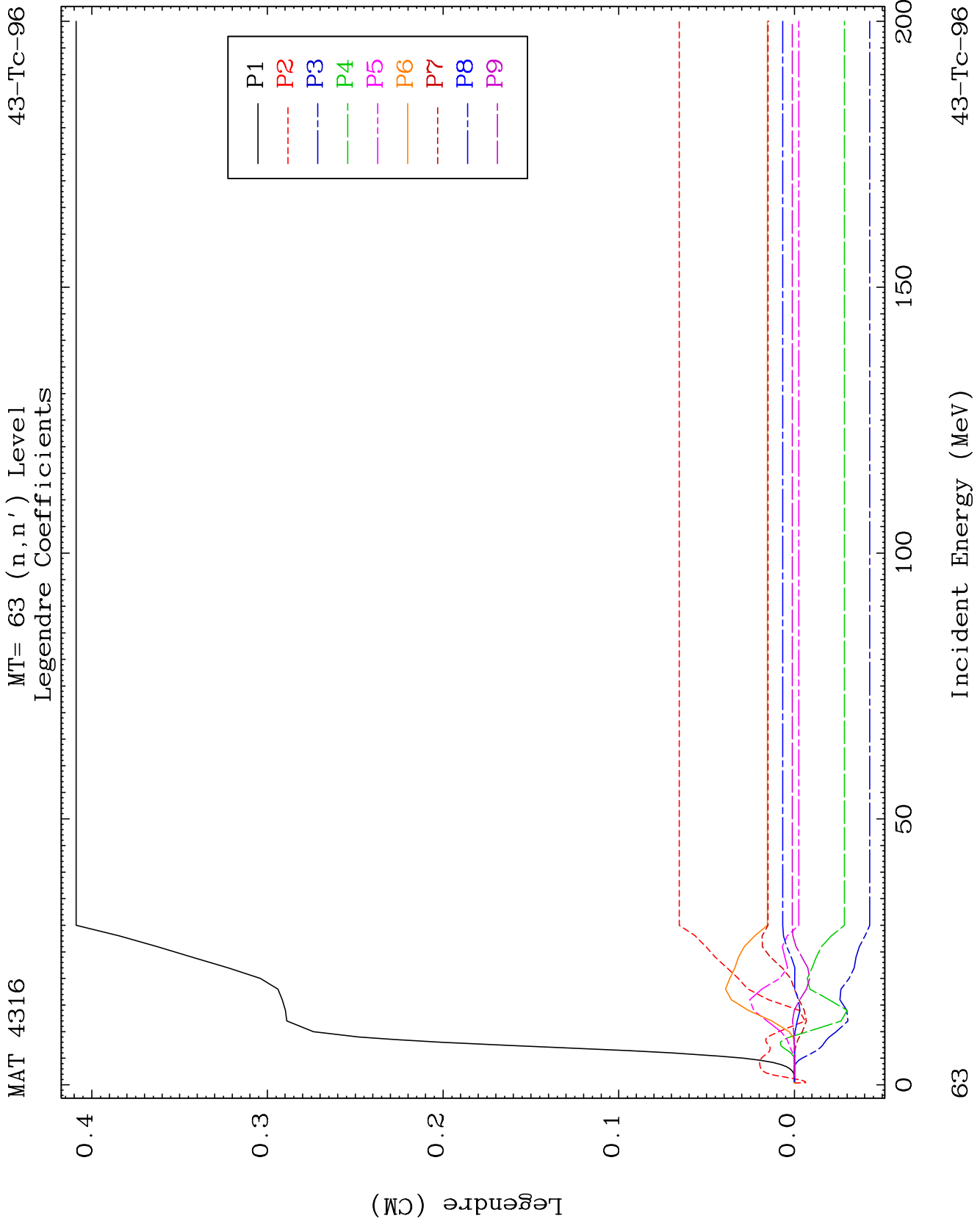


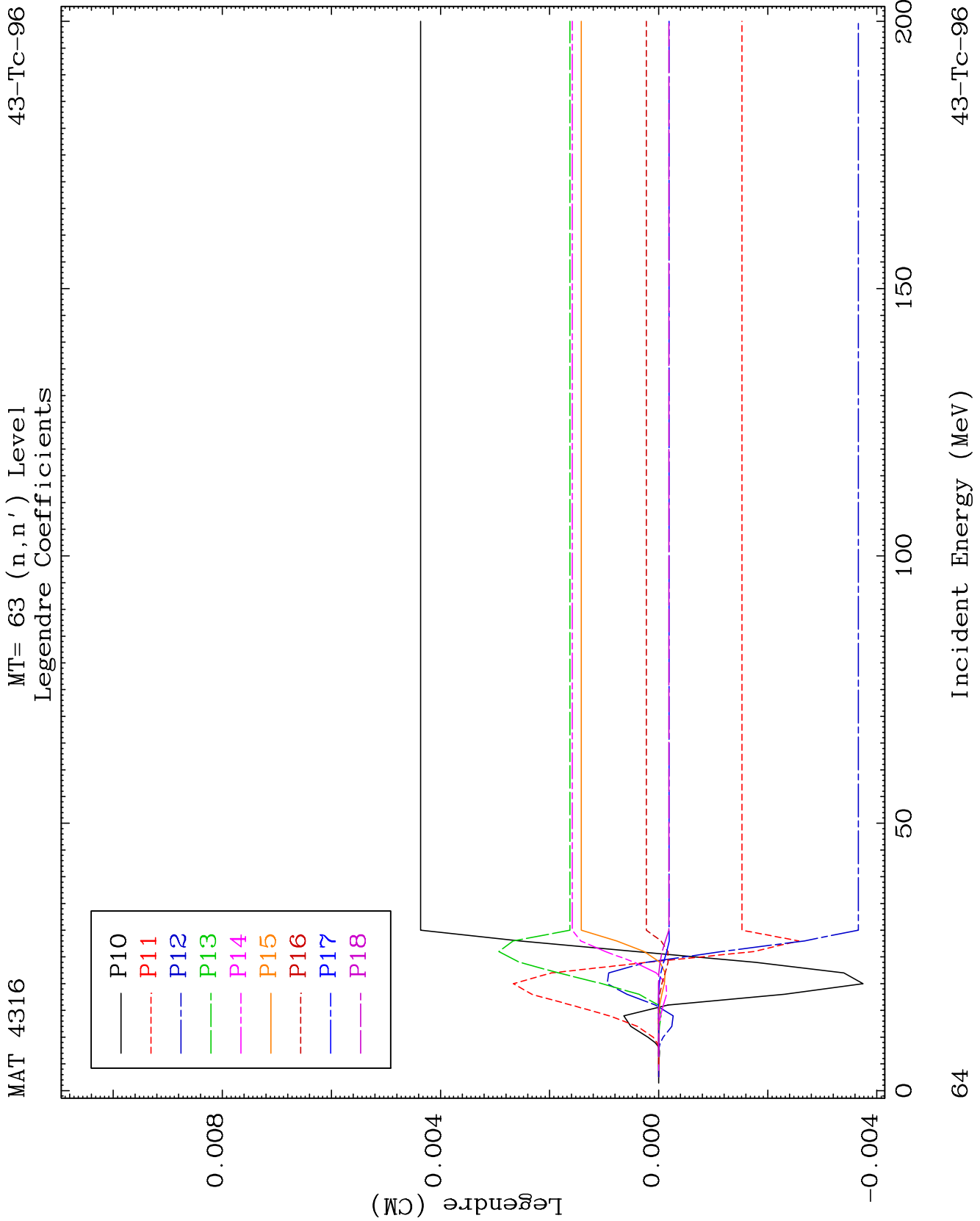


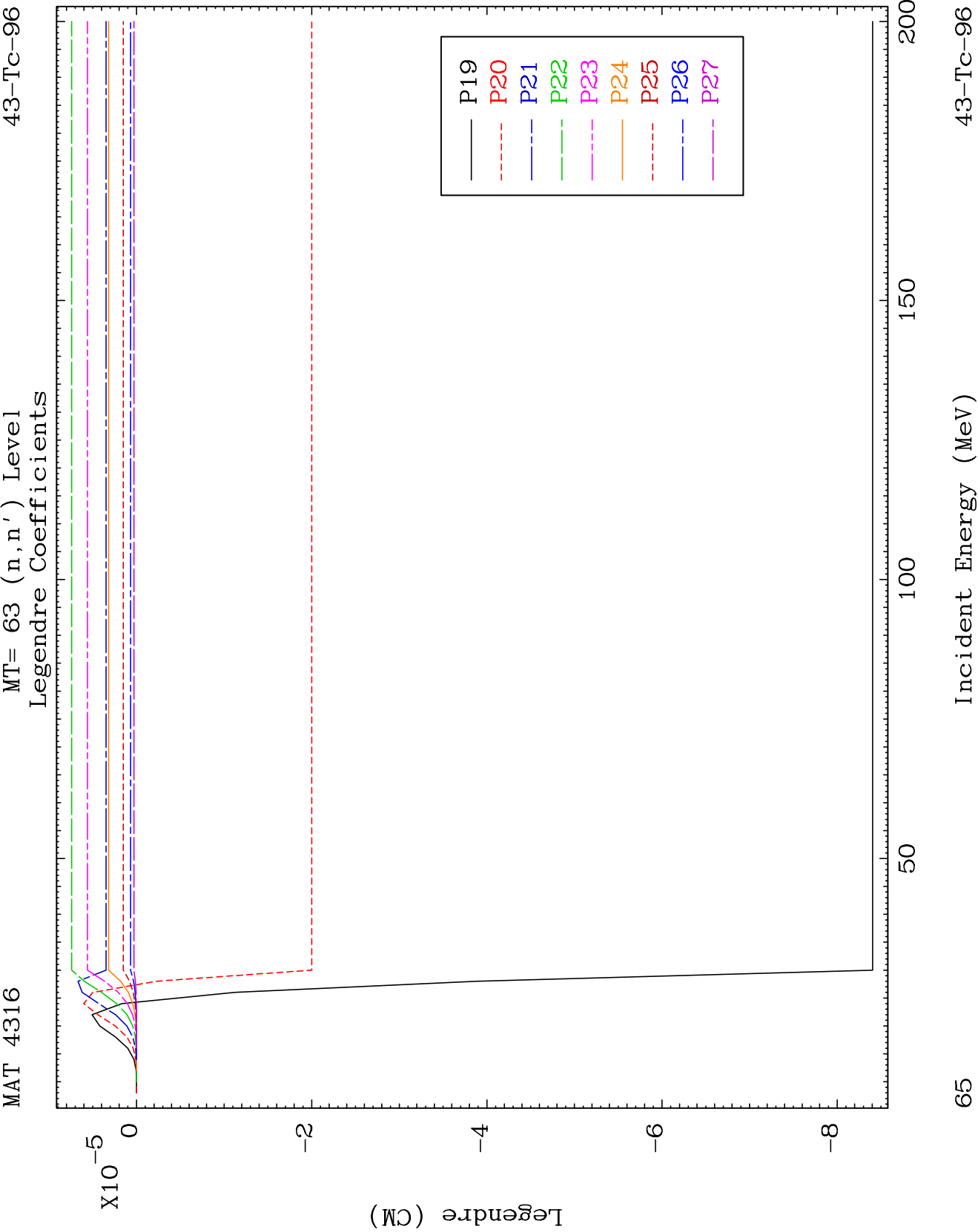


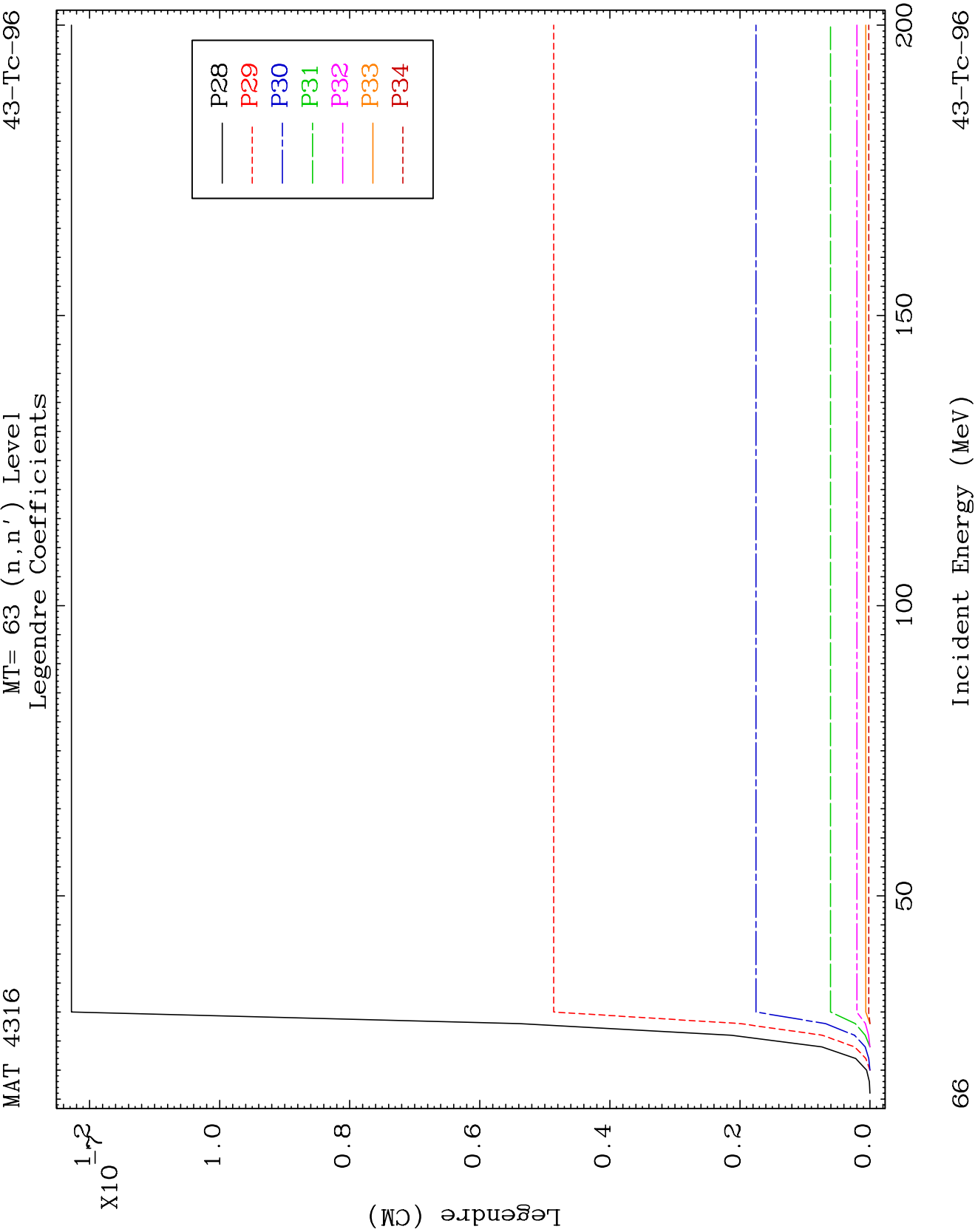








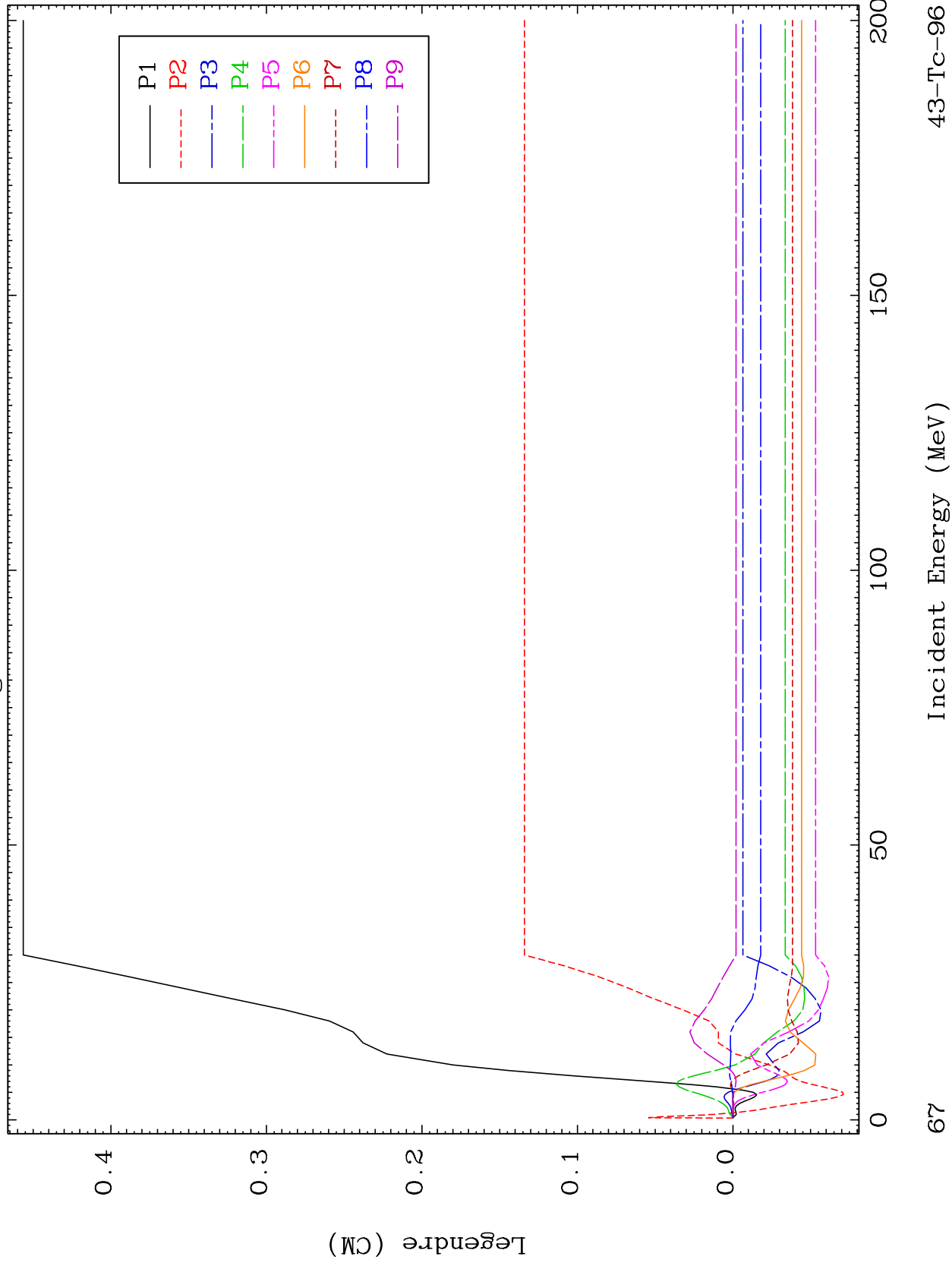




MAT 4316

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

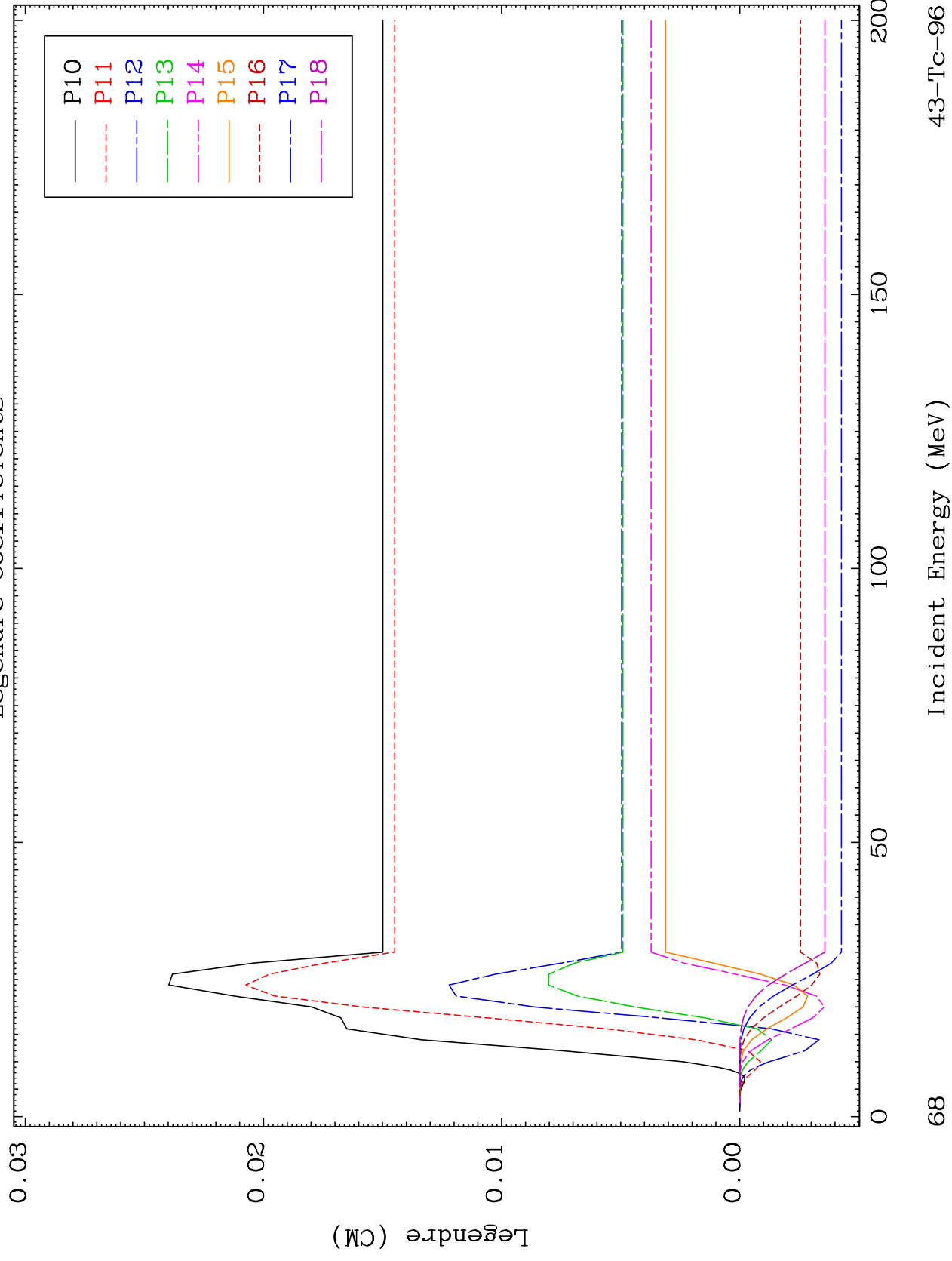
43-Tc-96

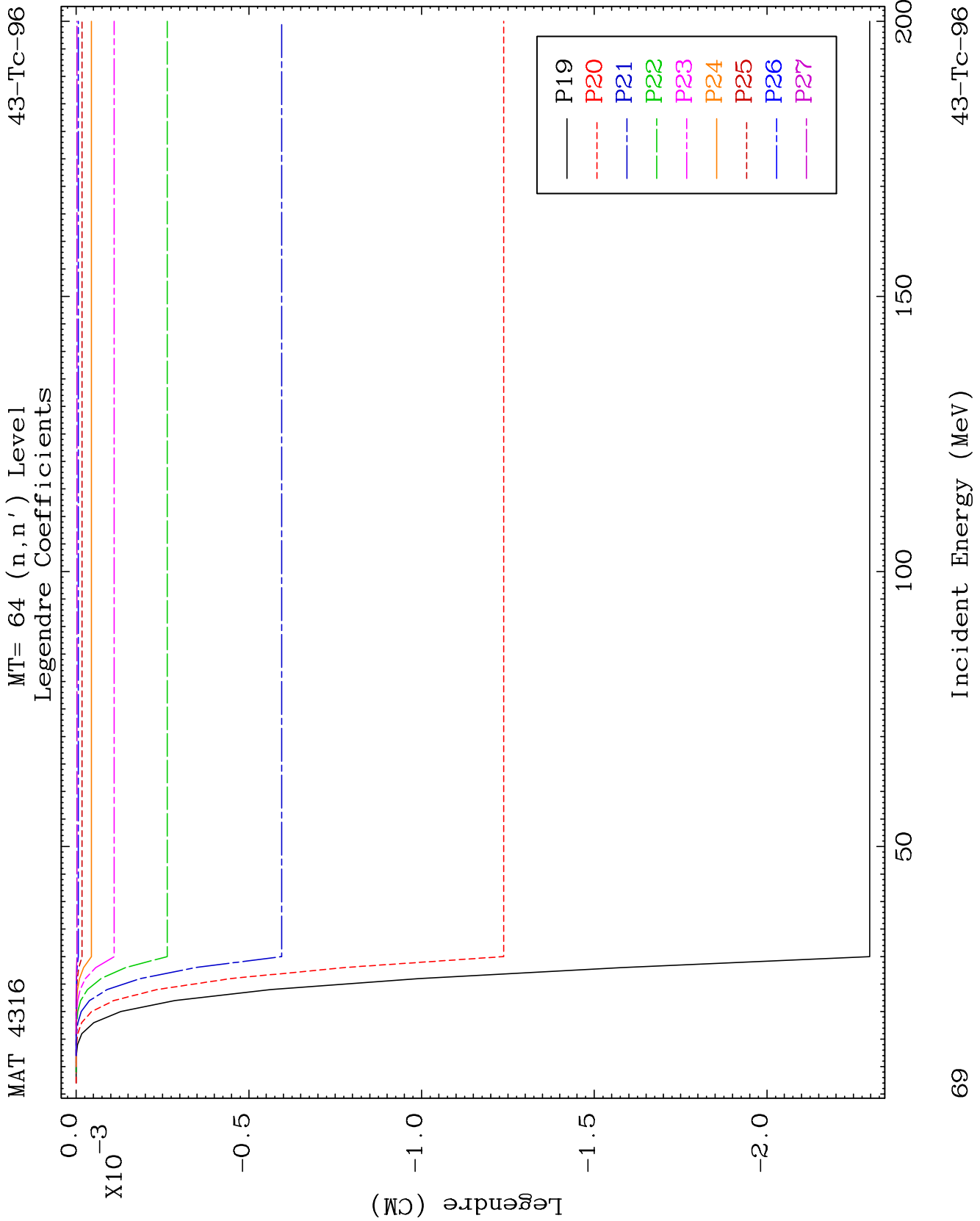


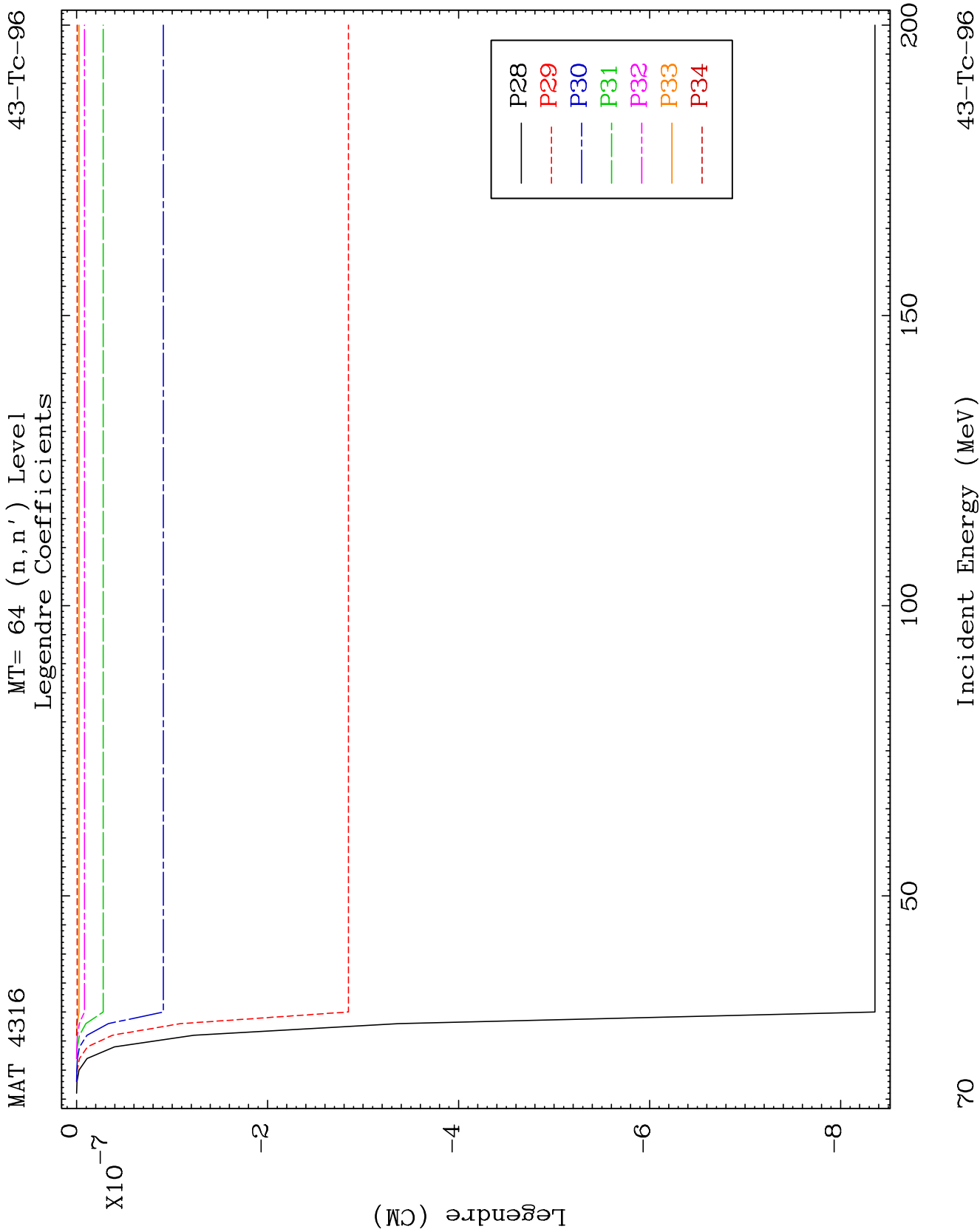
MAT 4316

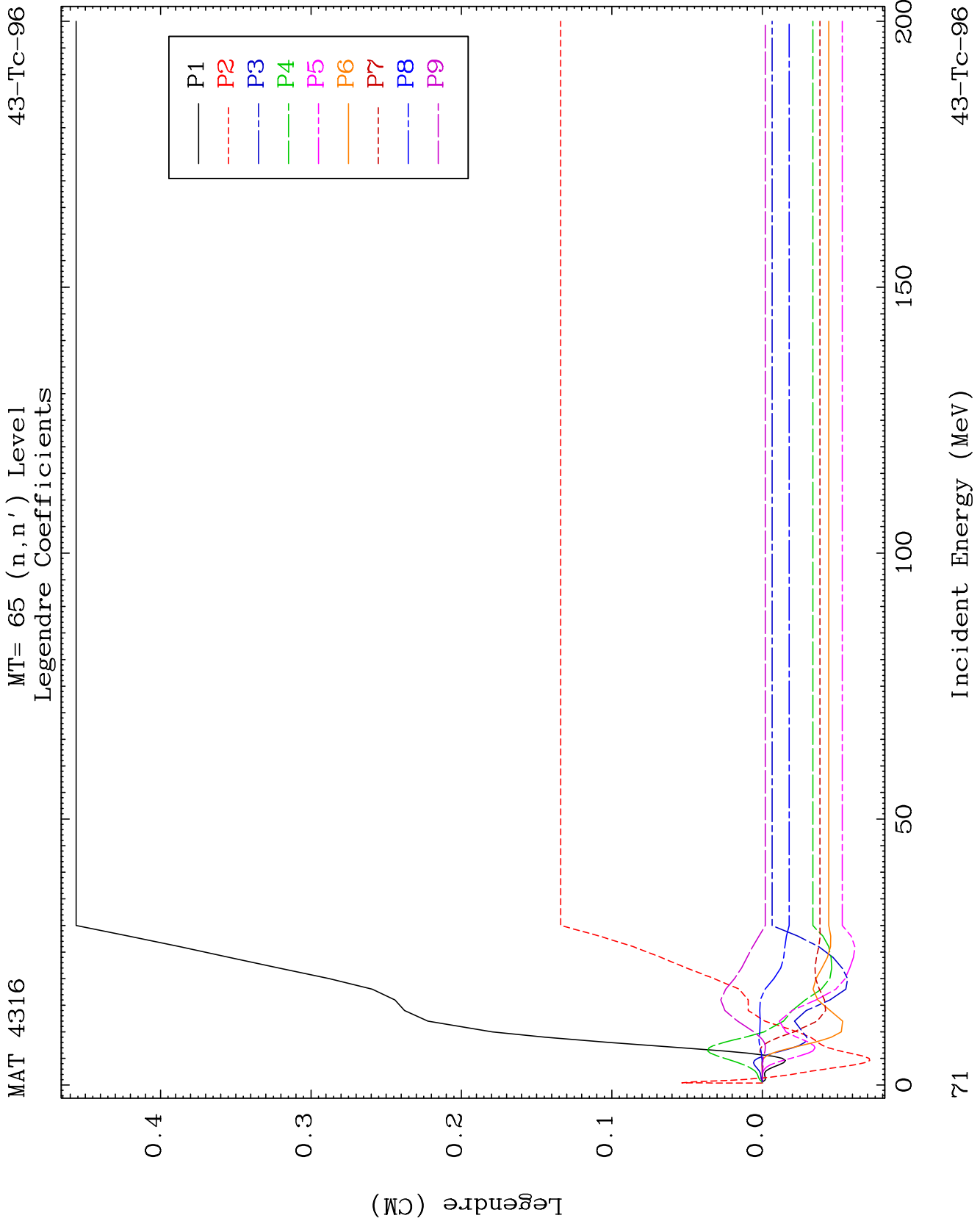
MT= 64 (n, n') Level
Legendre Coefficients

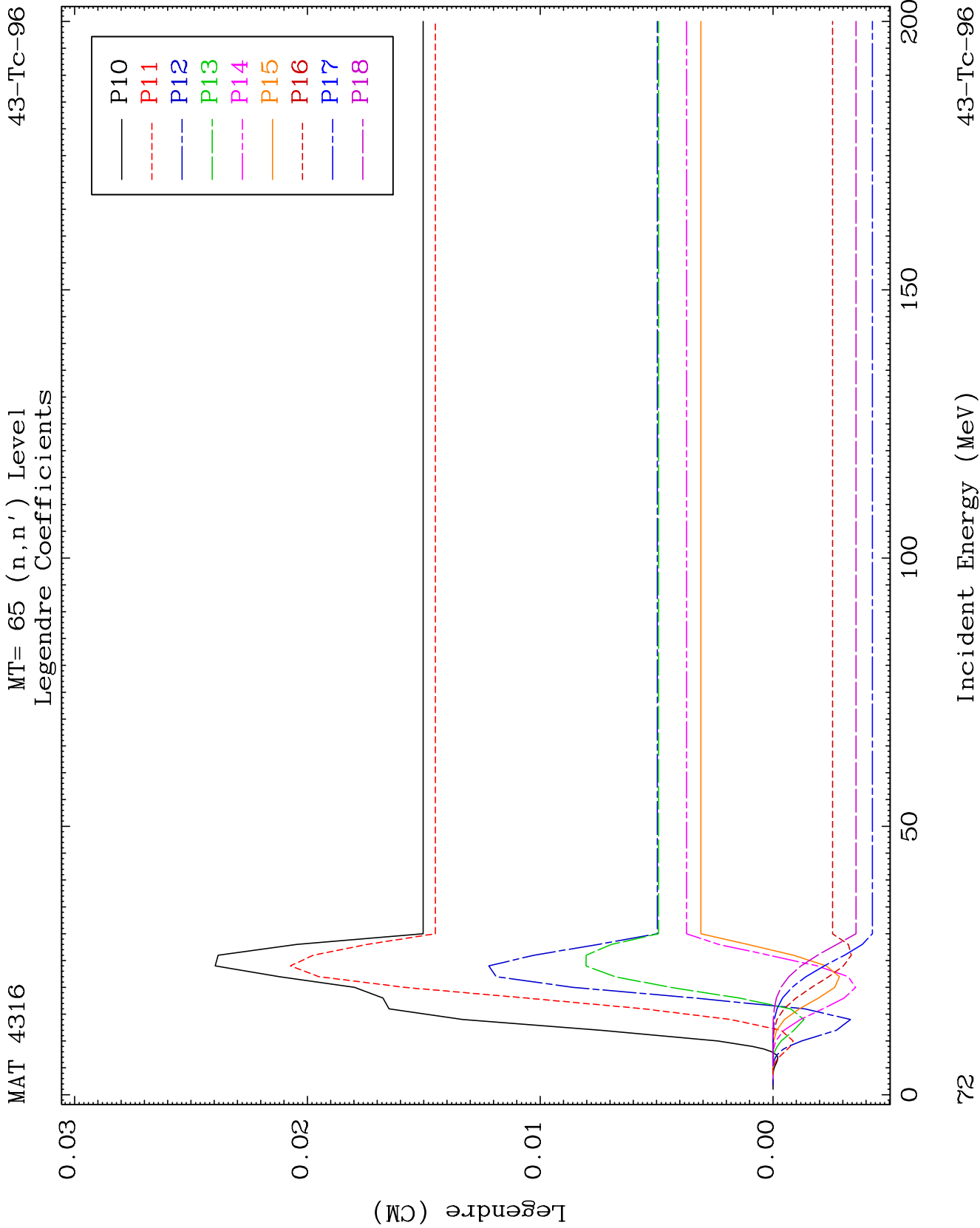
43-Tc-96

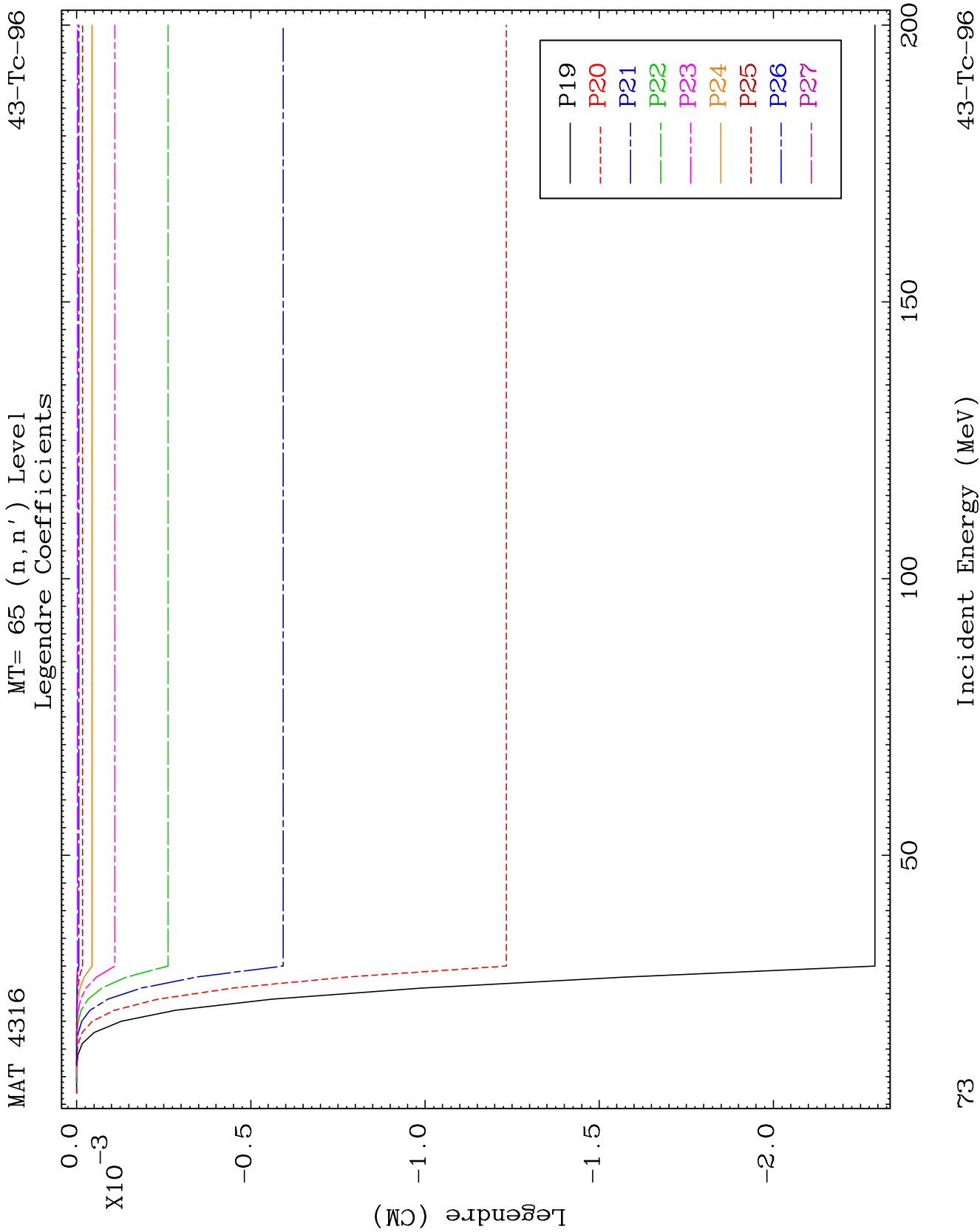


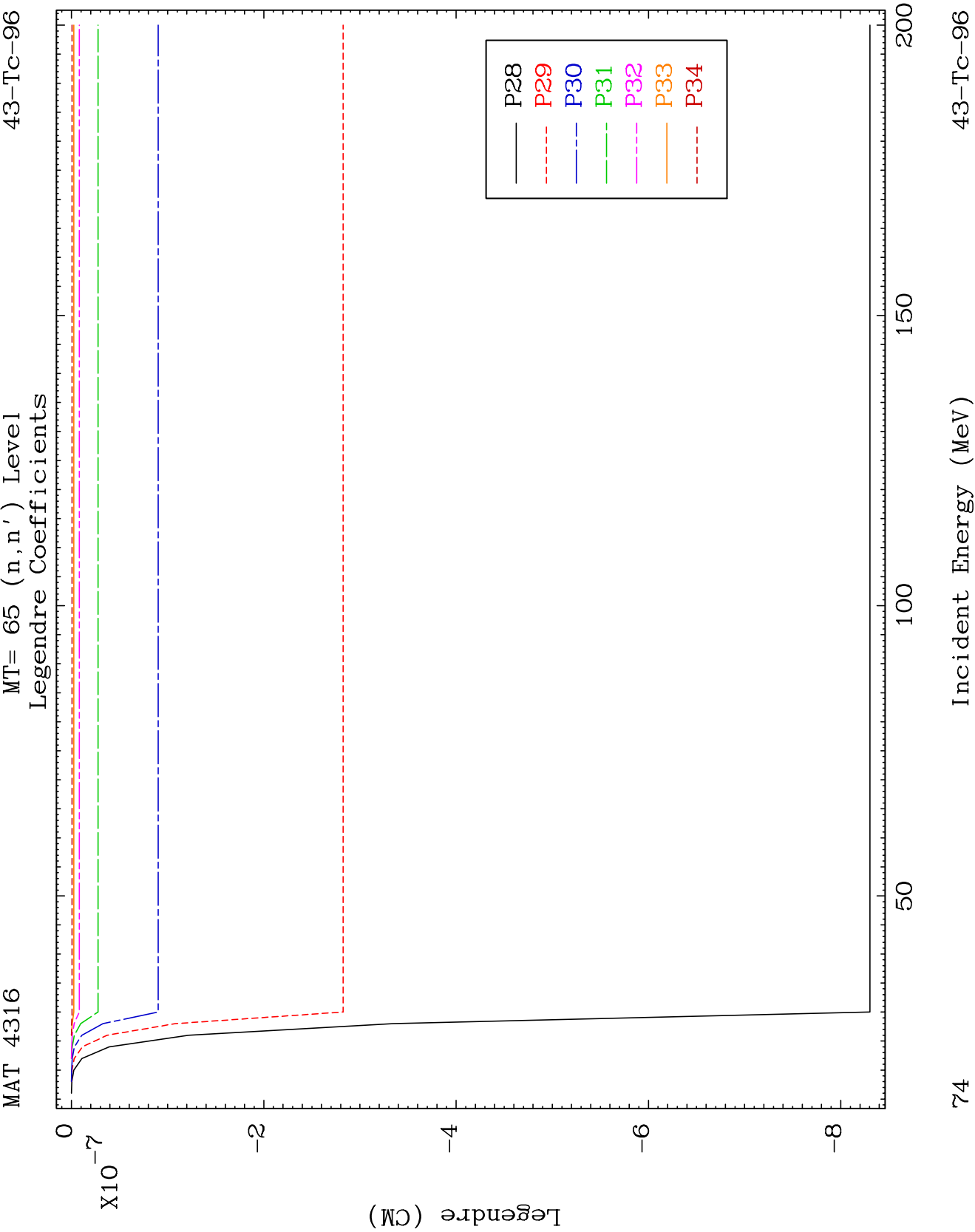


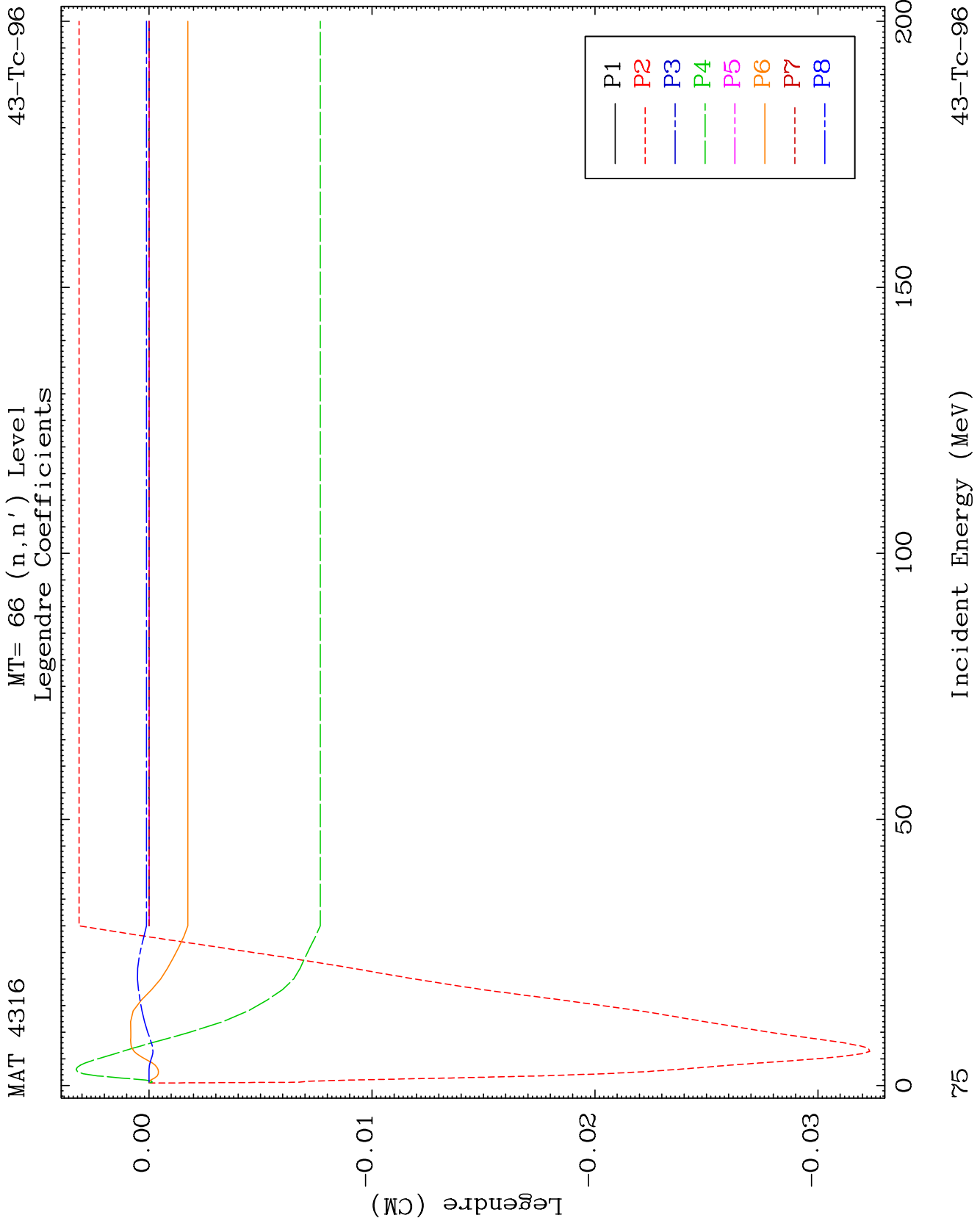


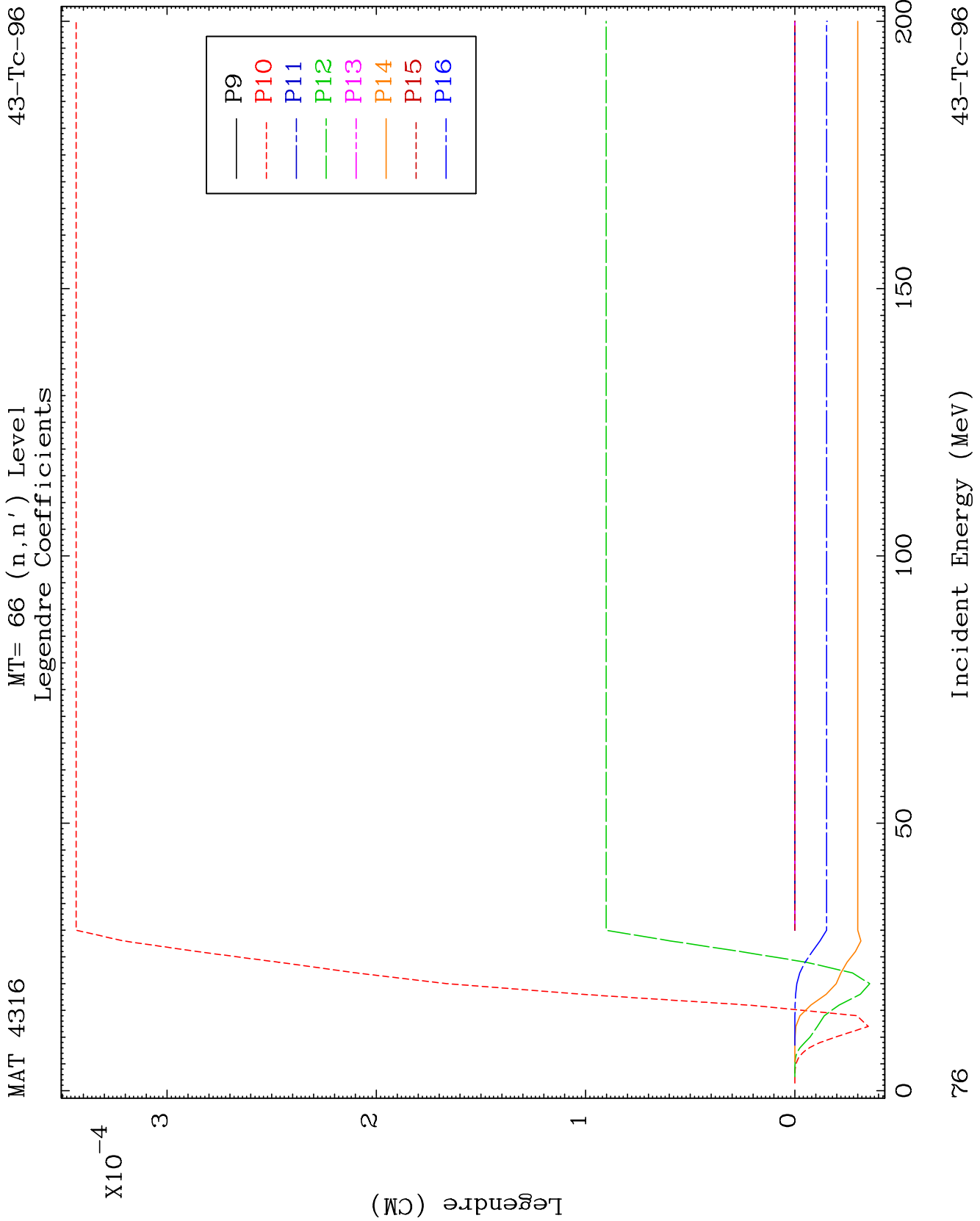


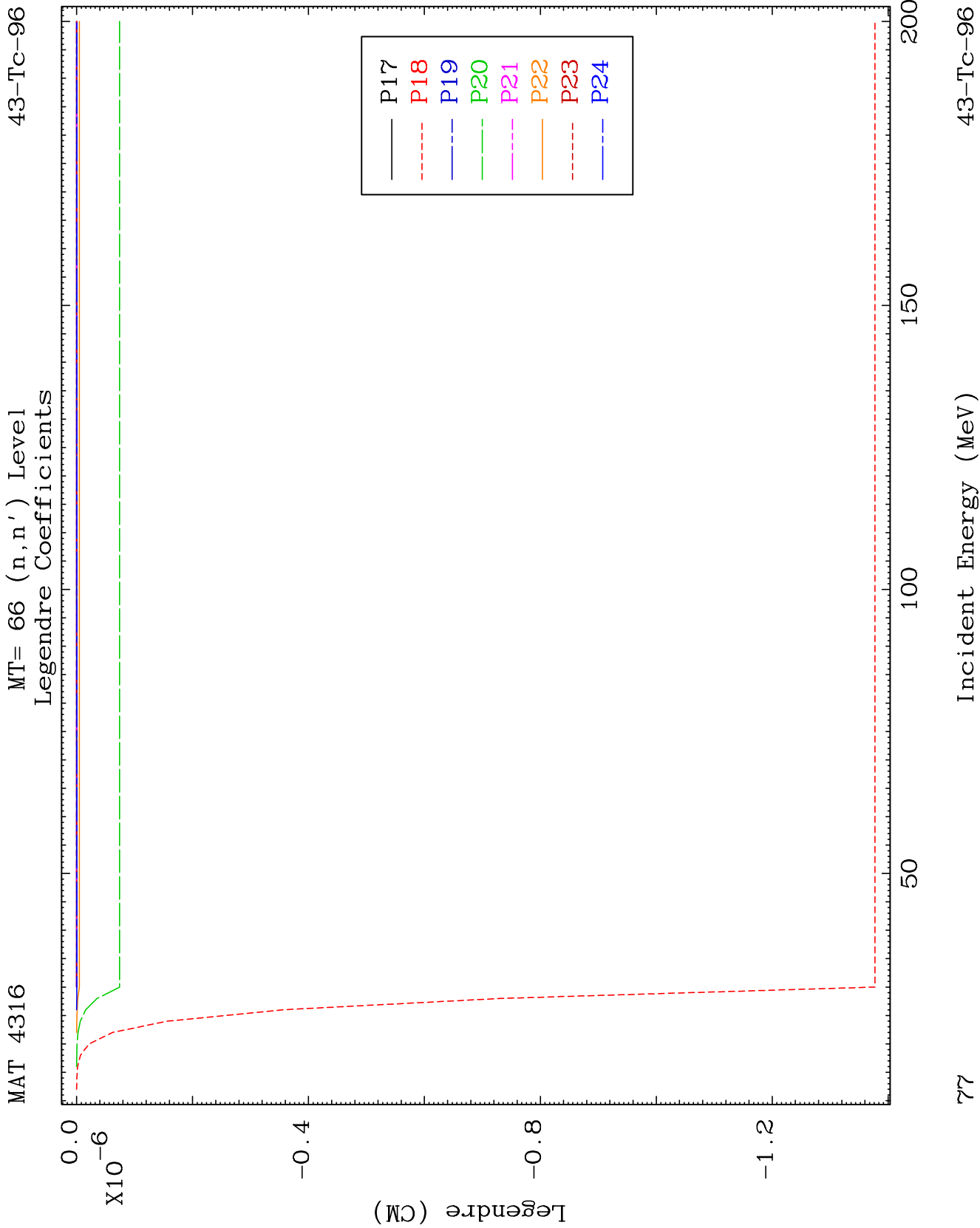


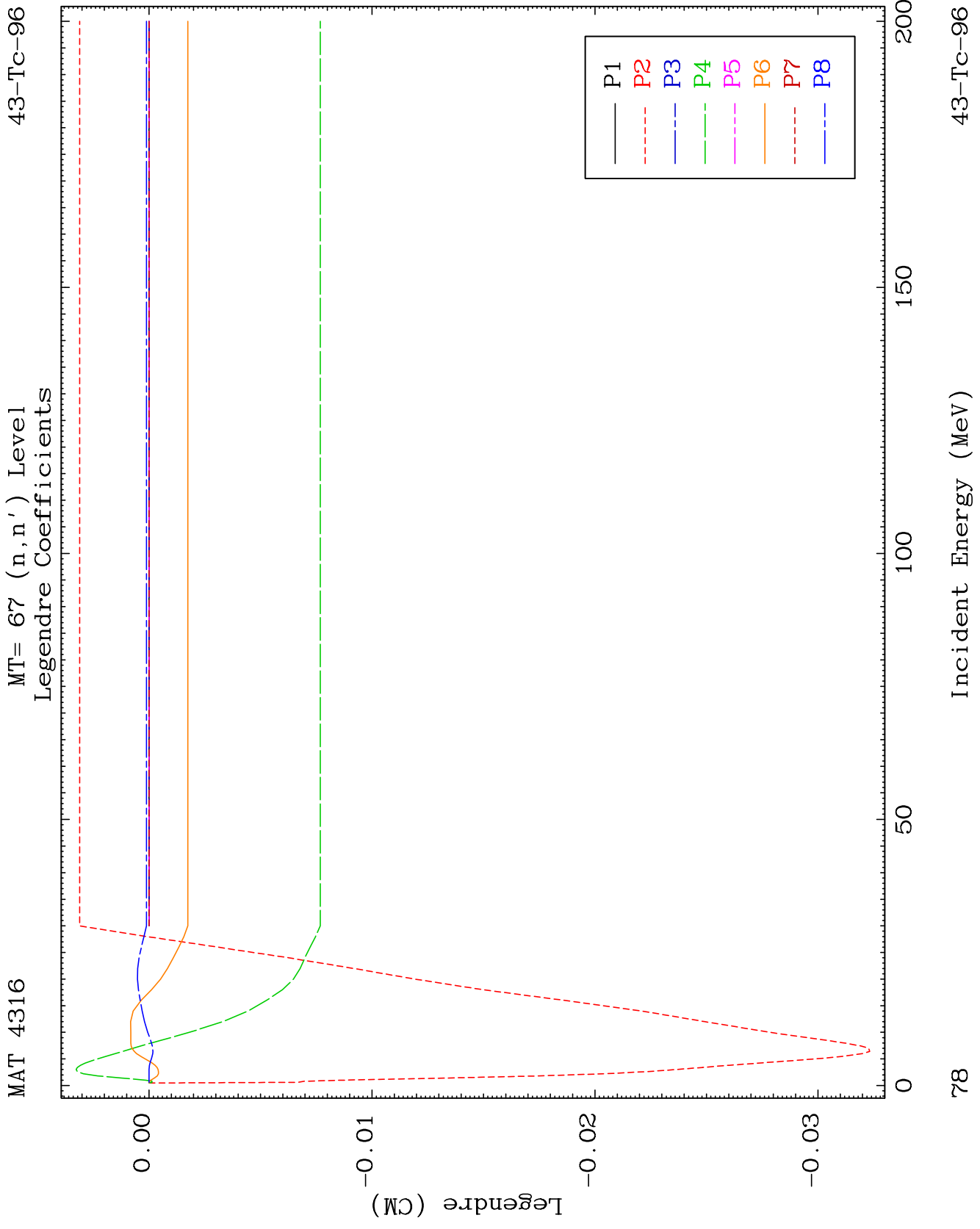


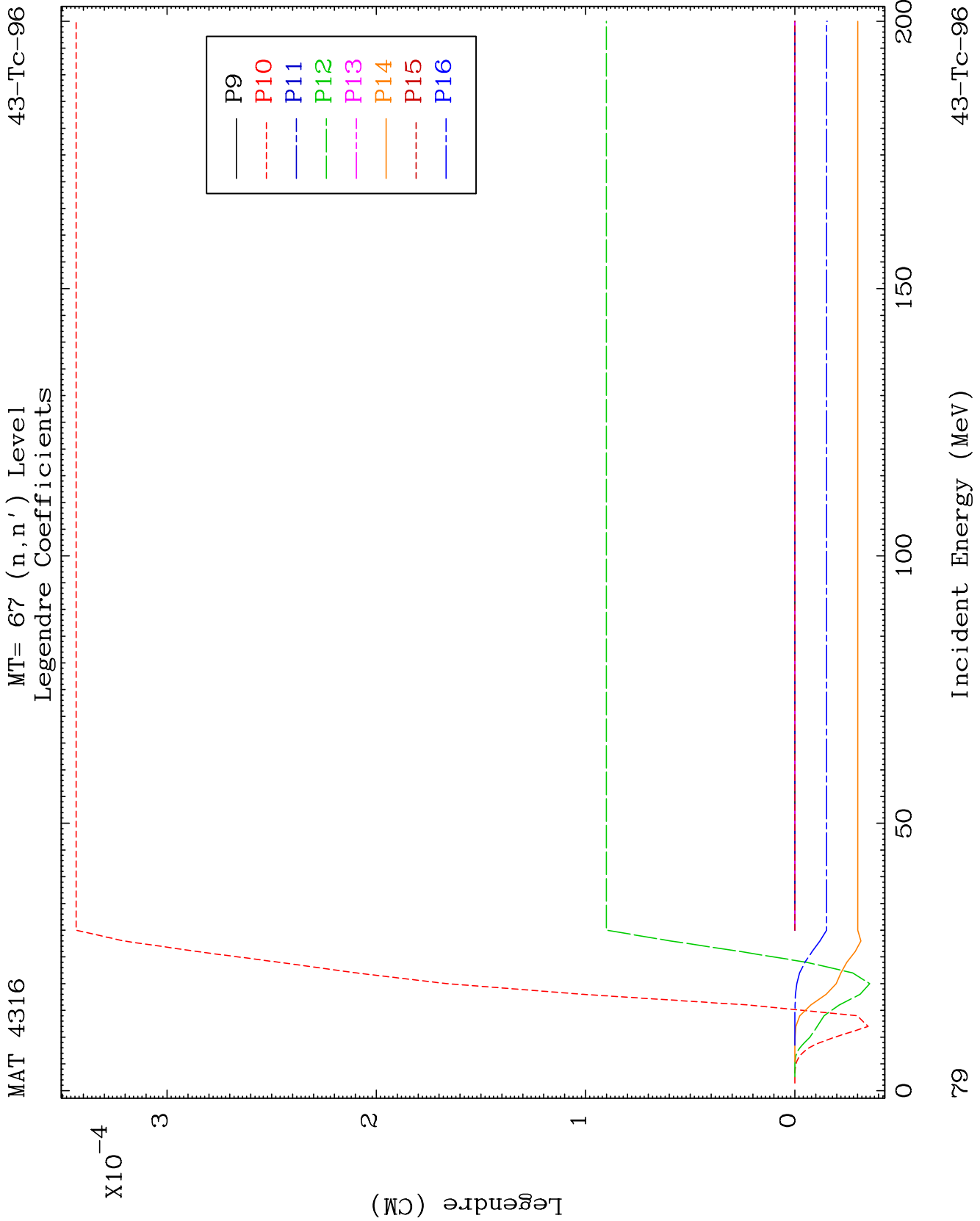


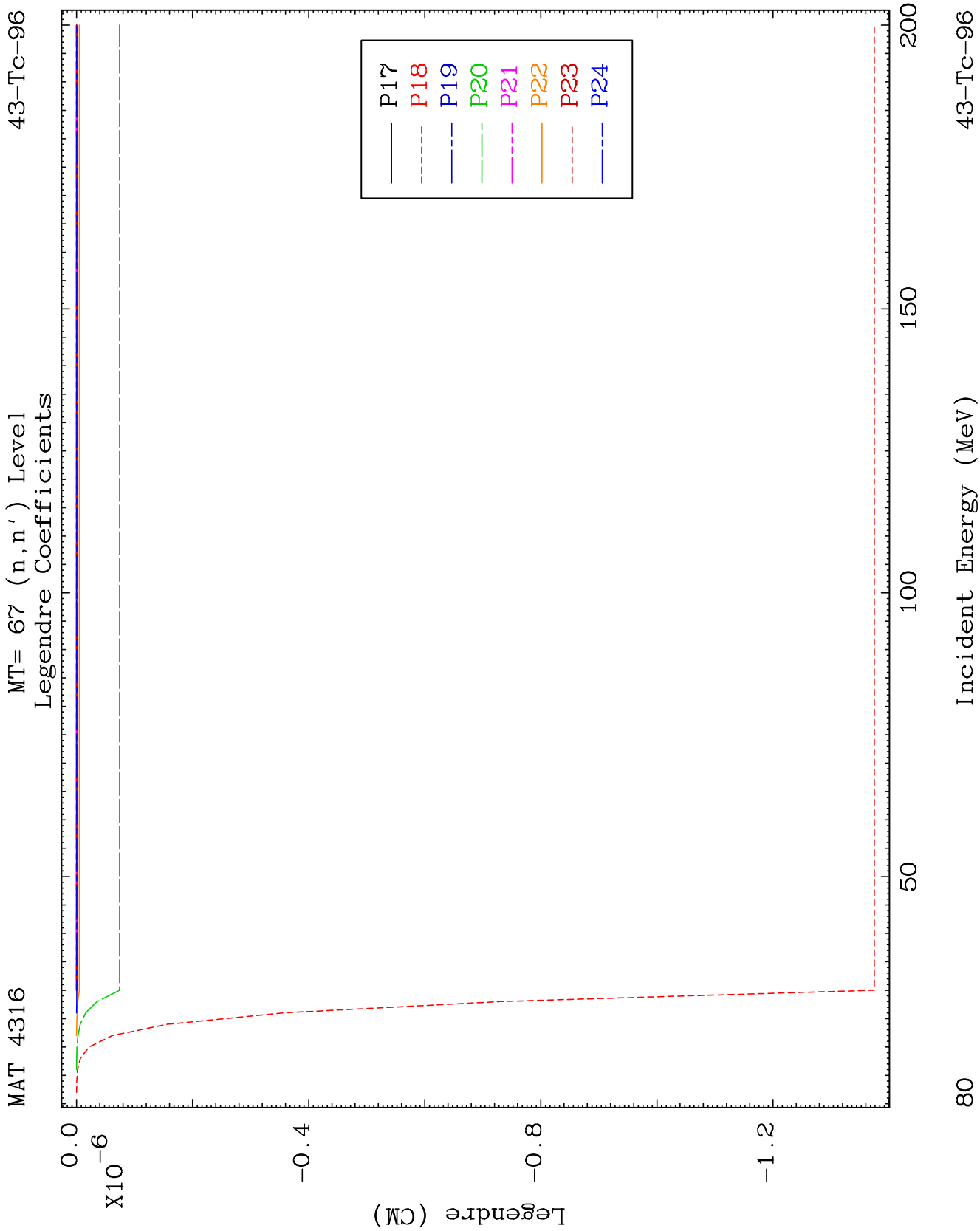


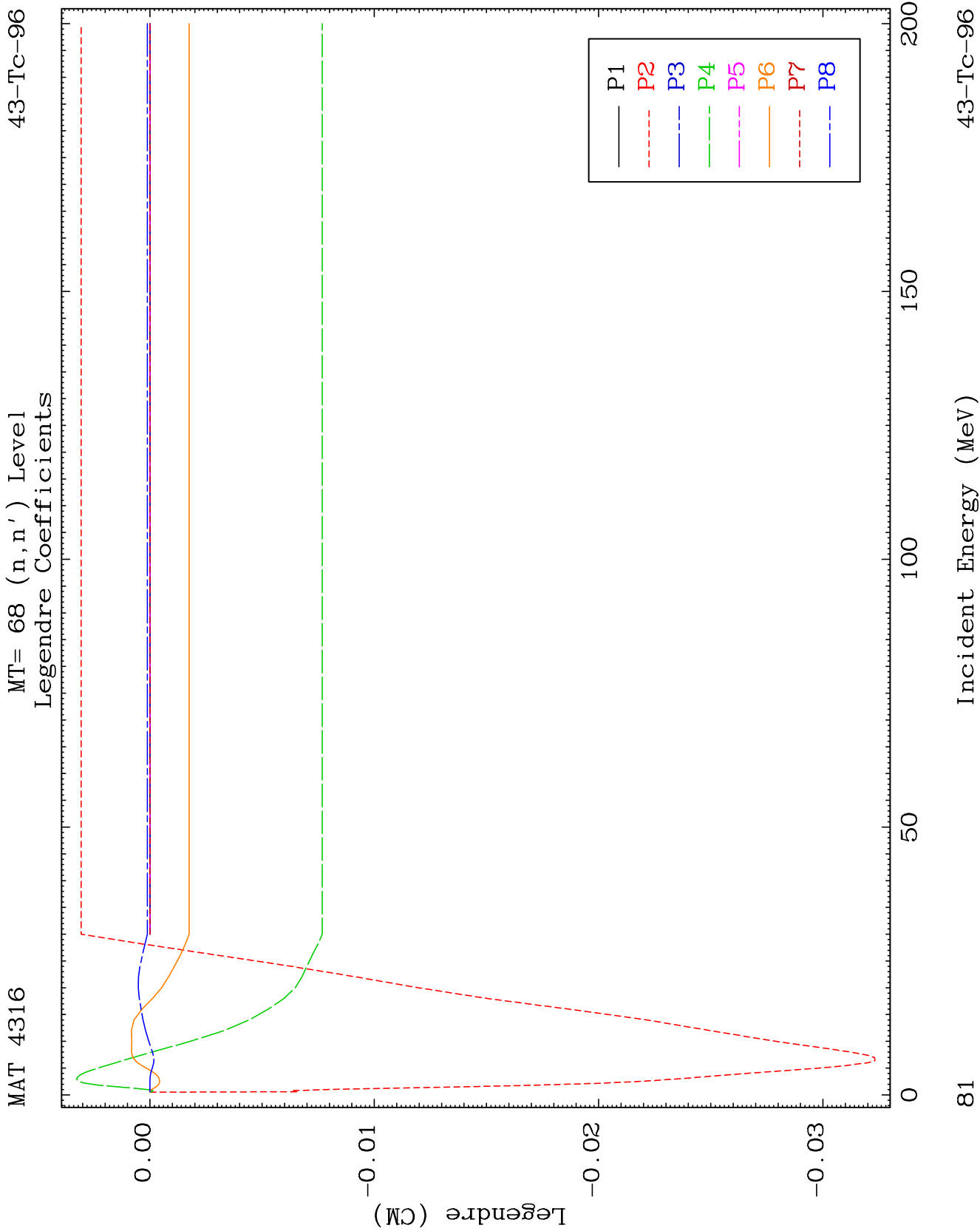


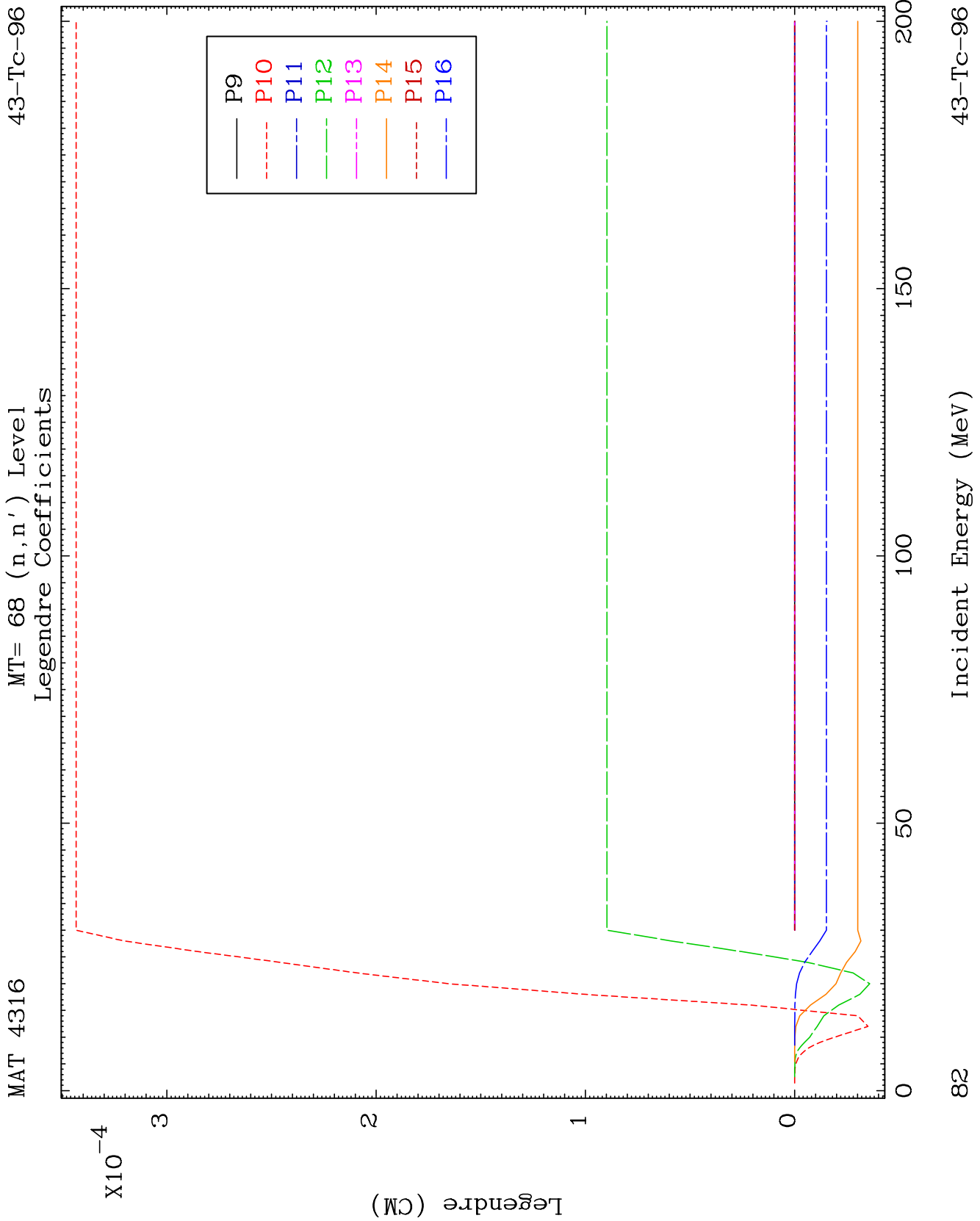


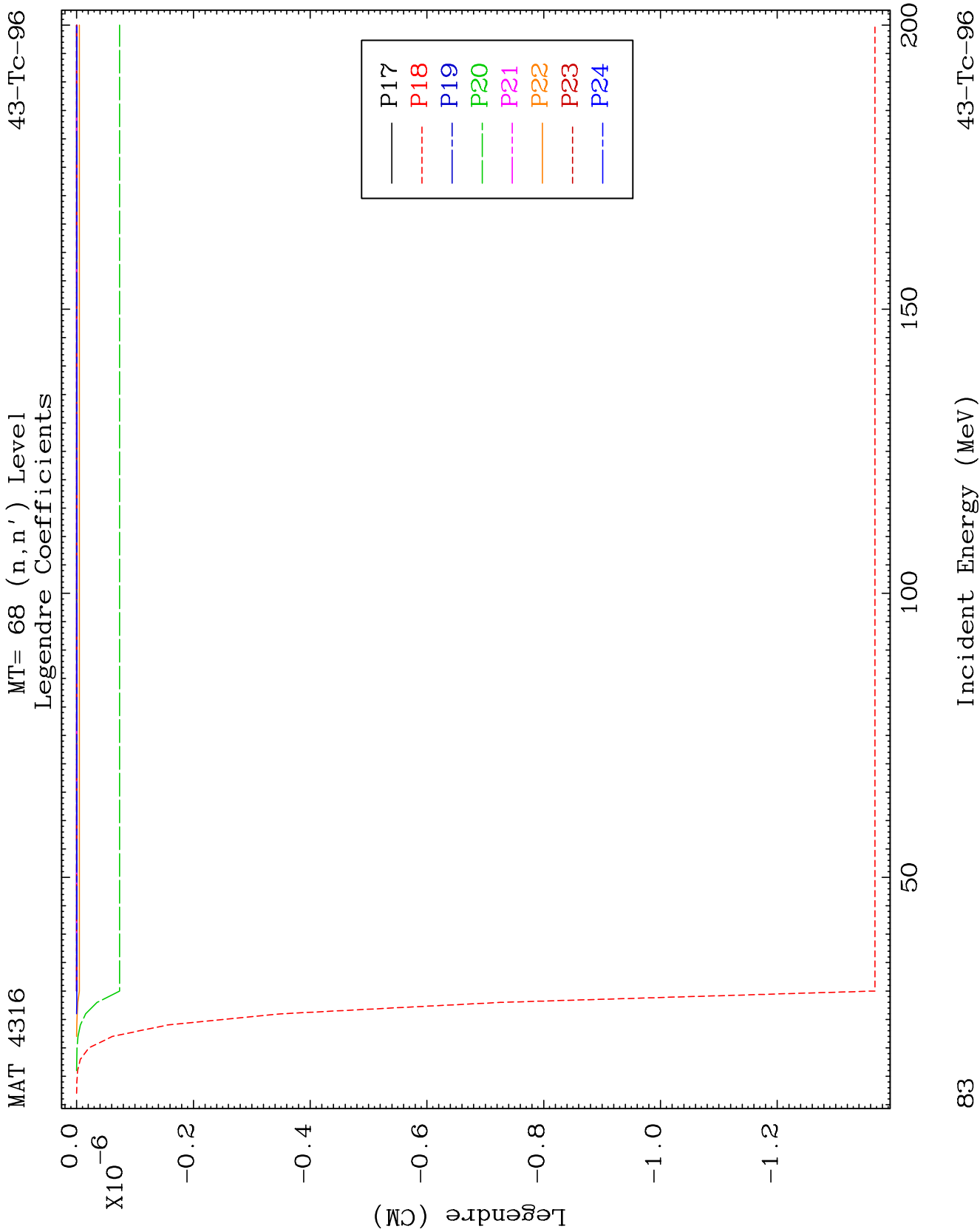








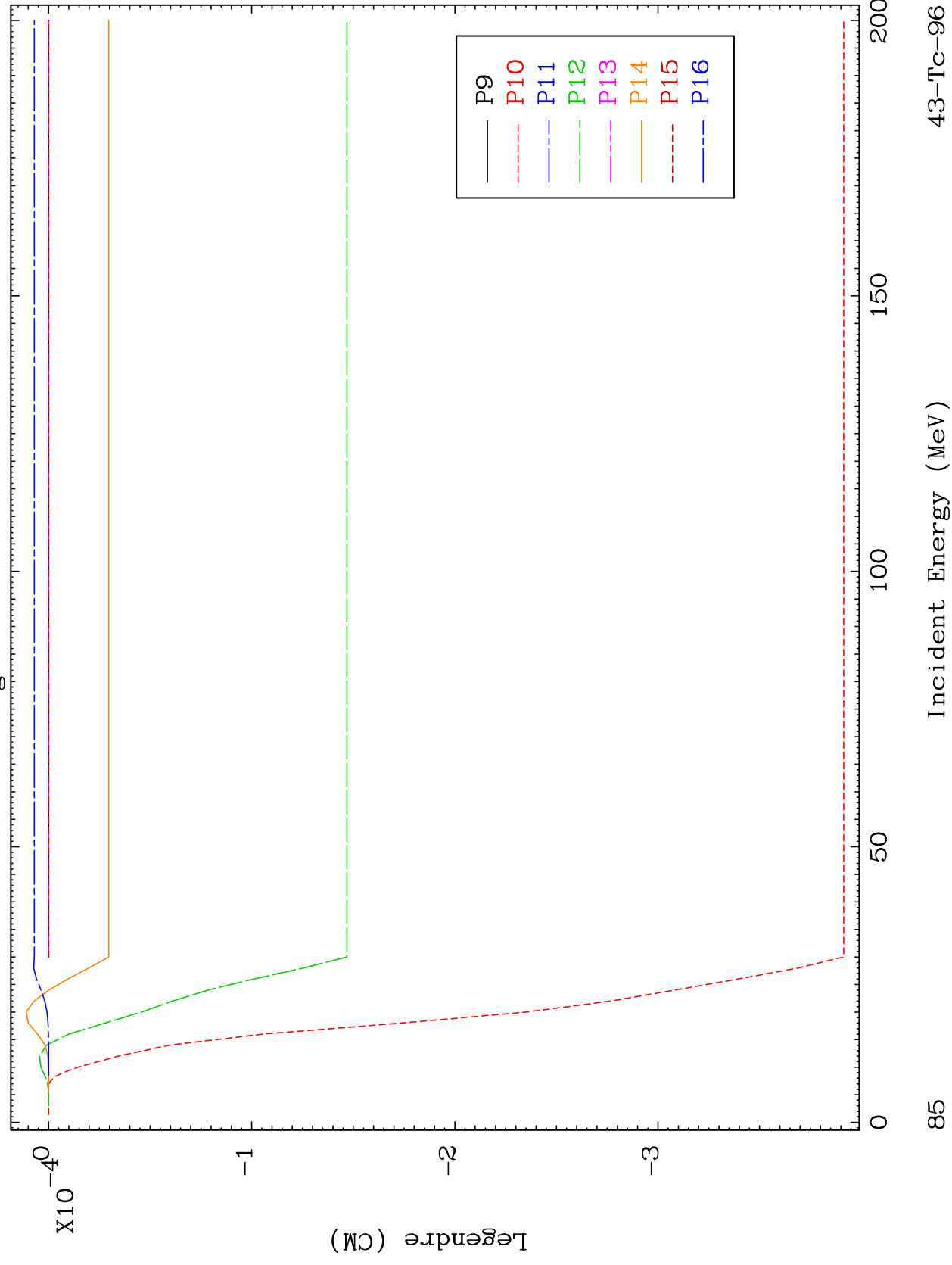


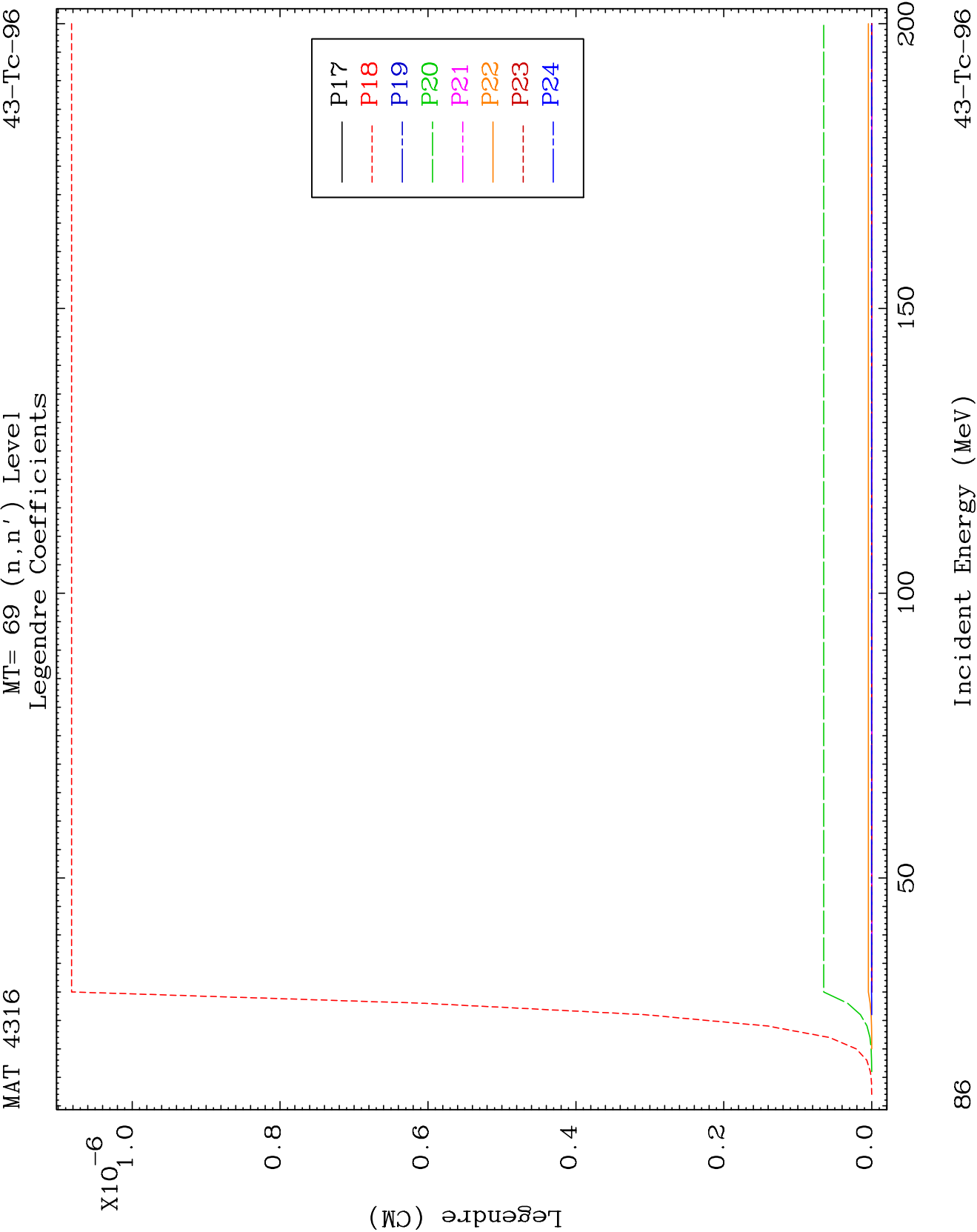


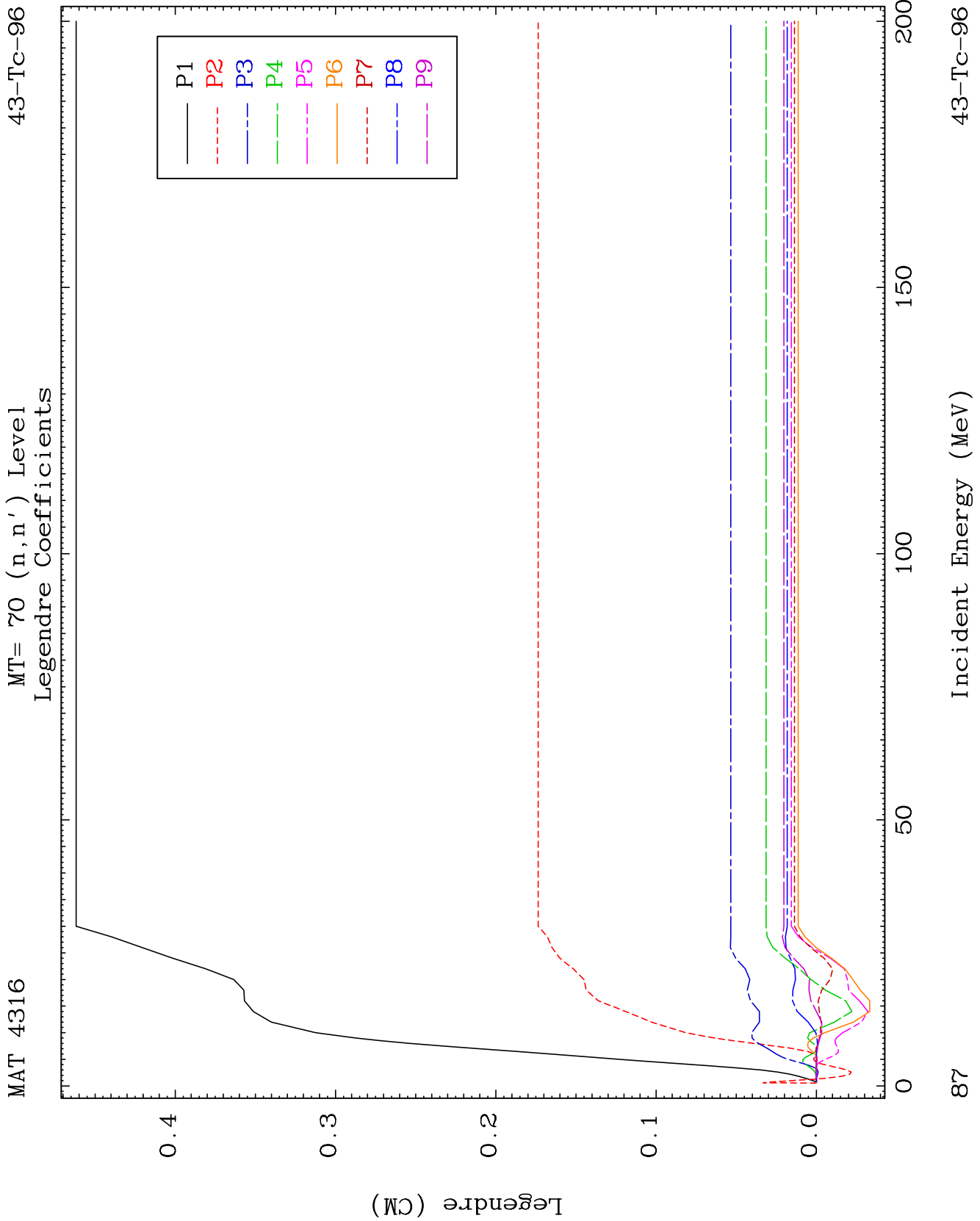
MAT 4316

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

43-Tc-96



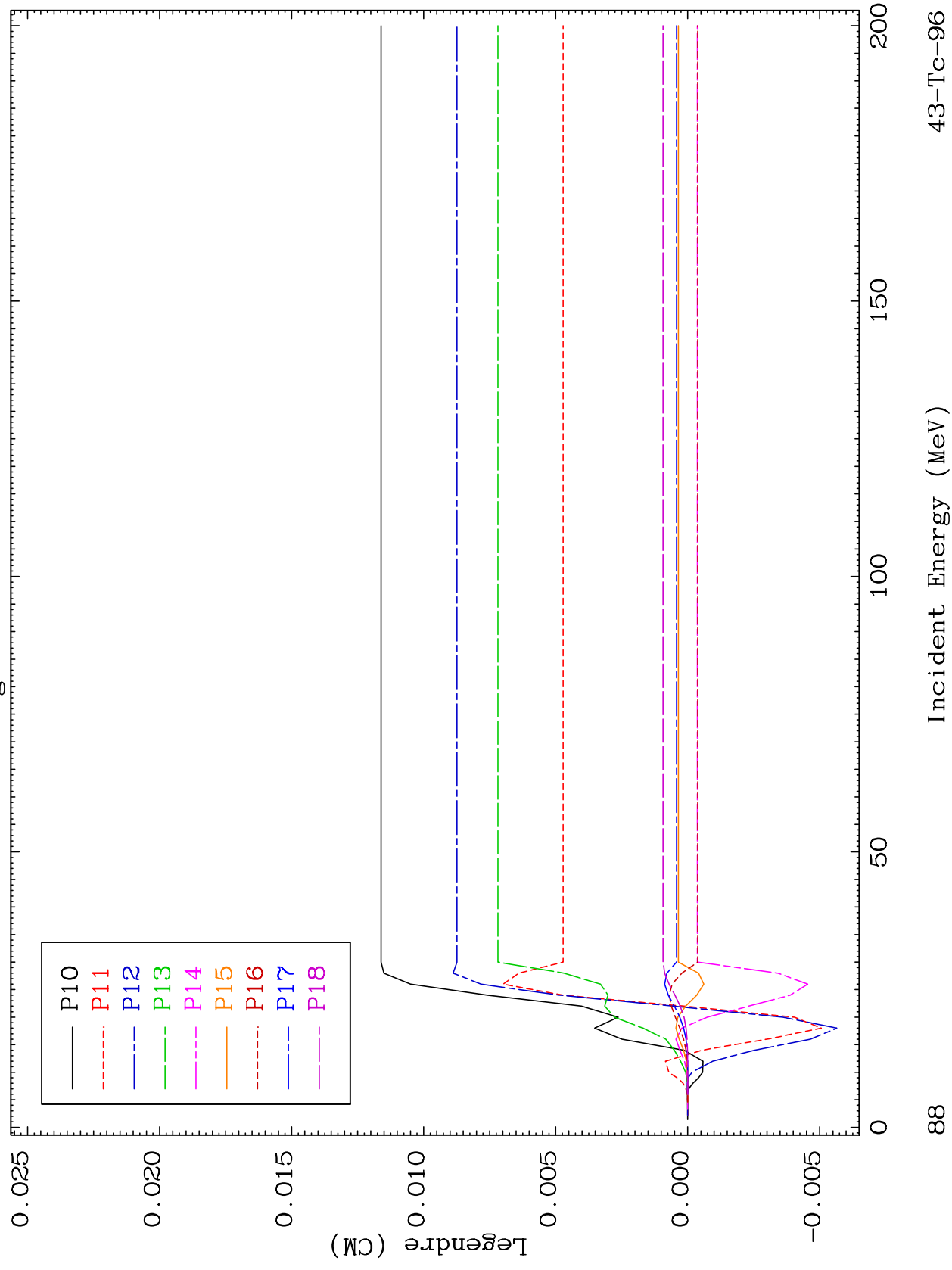


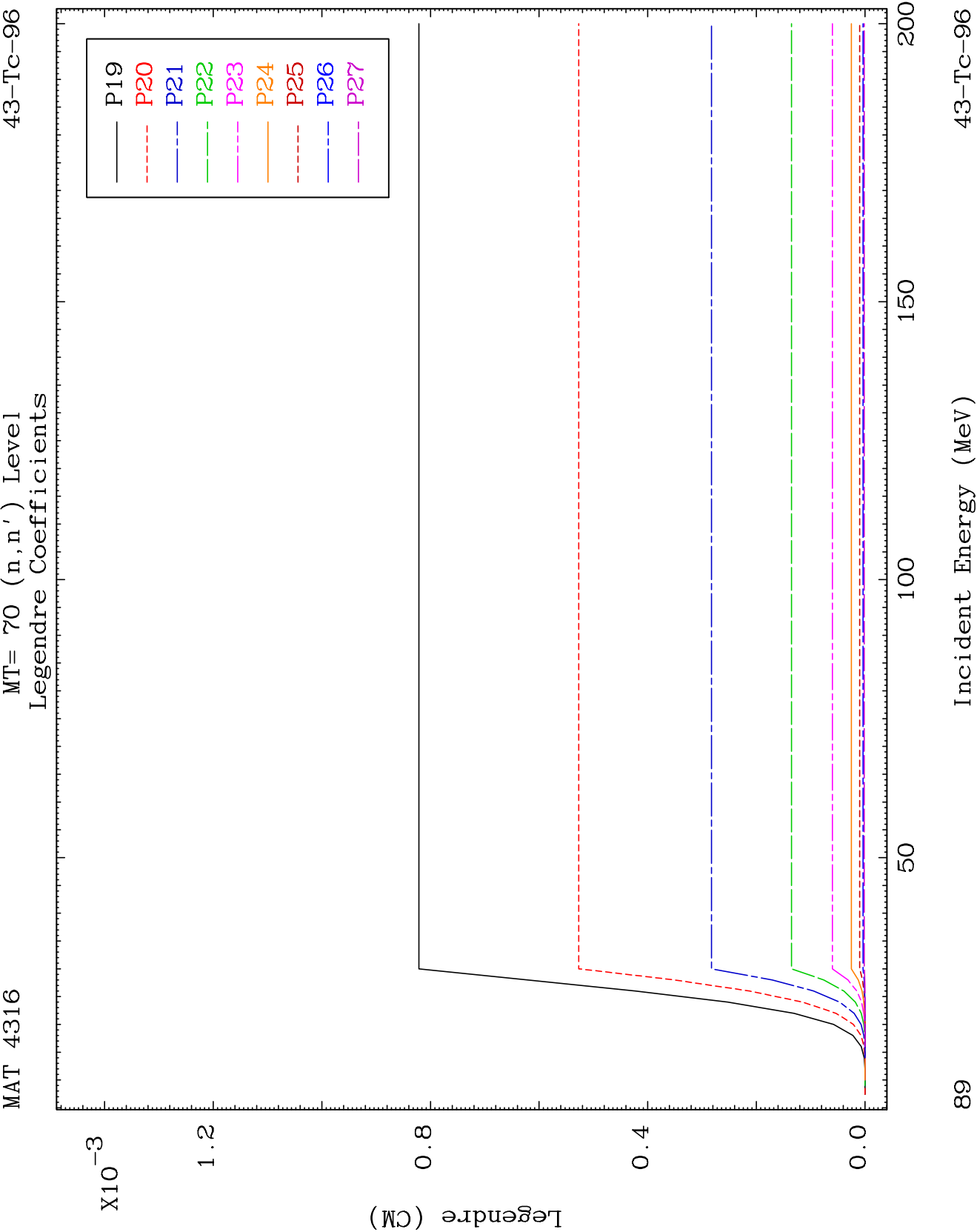


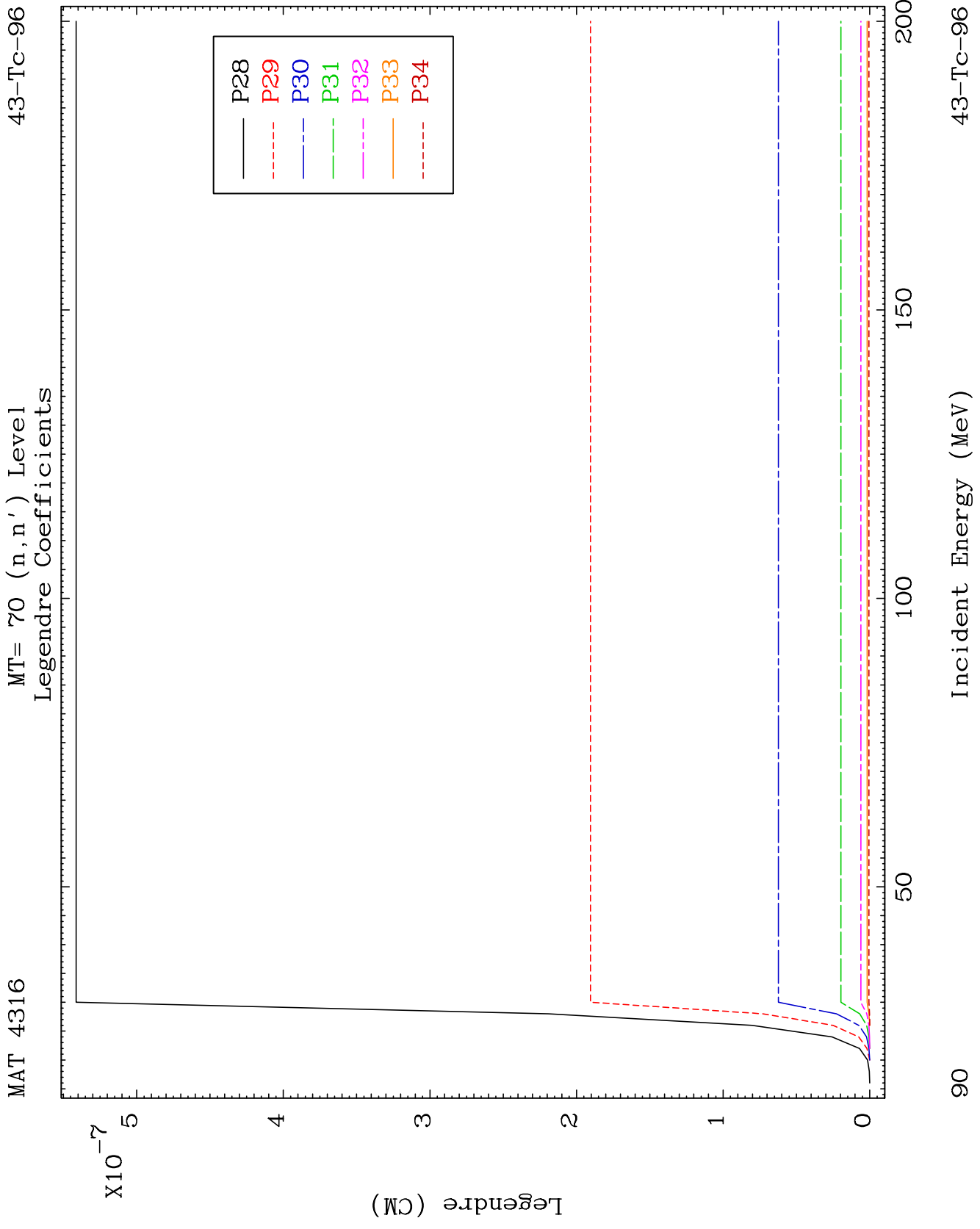
MAT 4316

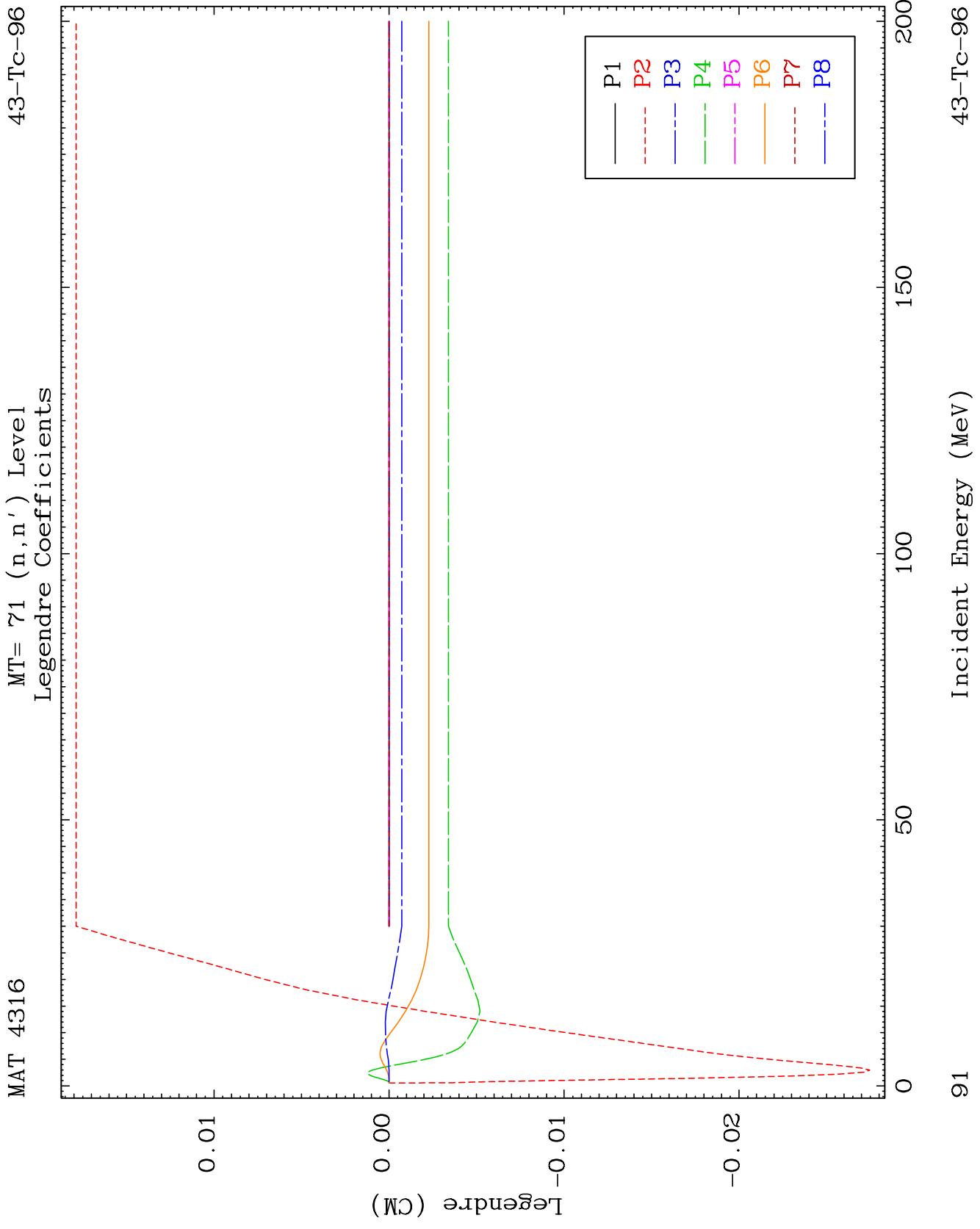
MT= 70 (n, n') Level
Legendre Coefficients

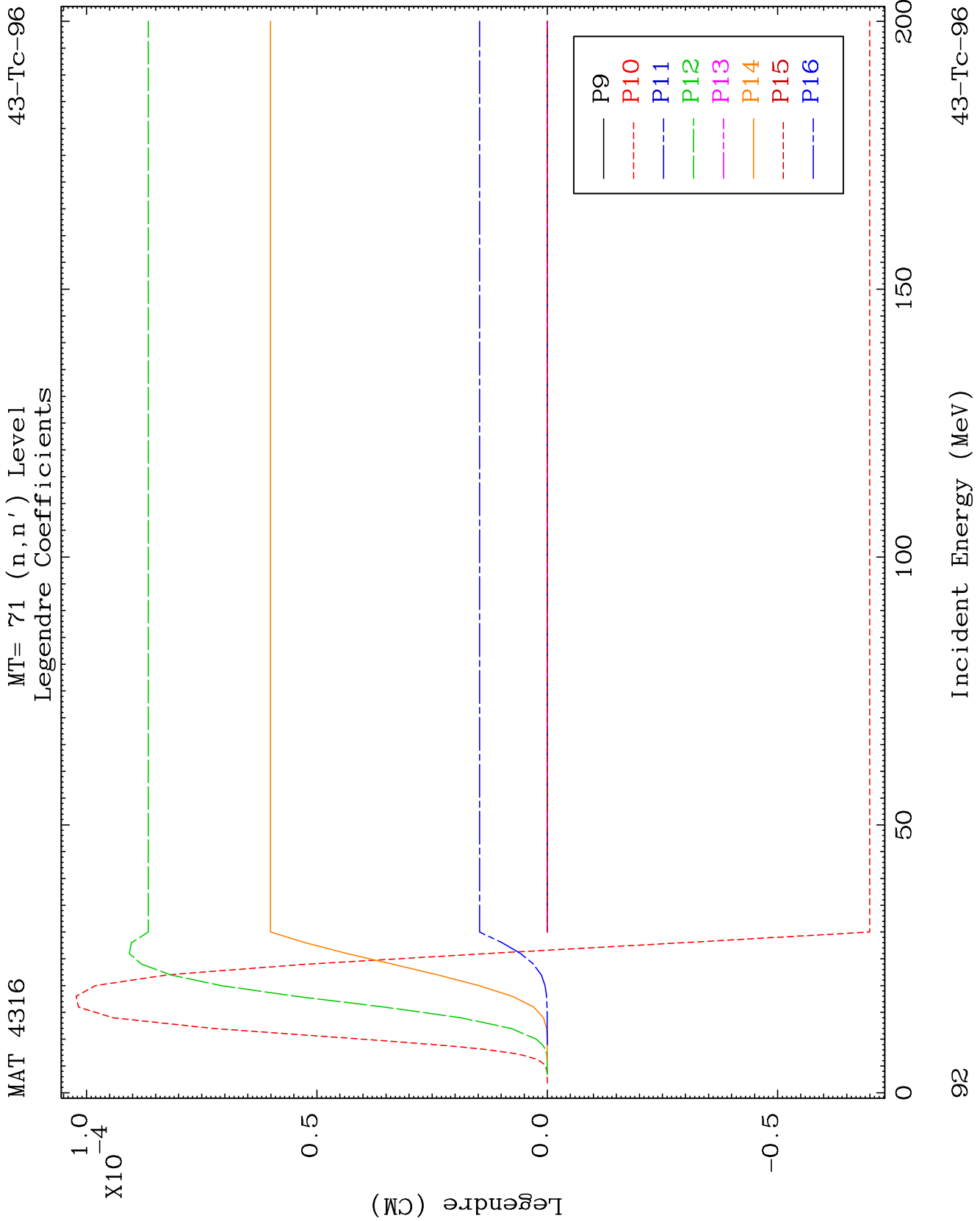
43-Tc-96

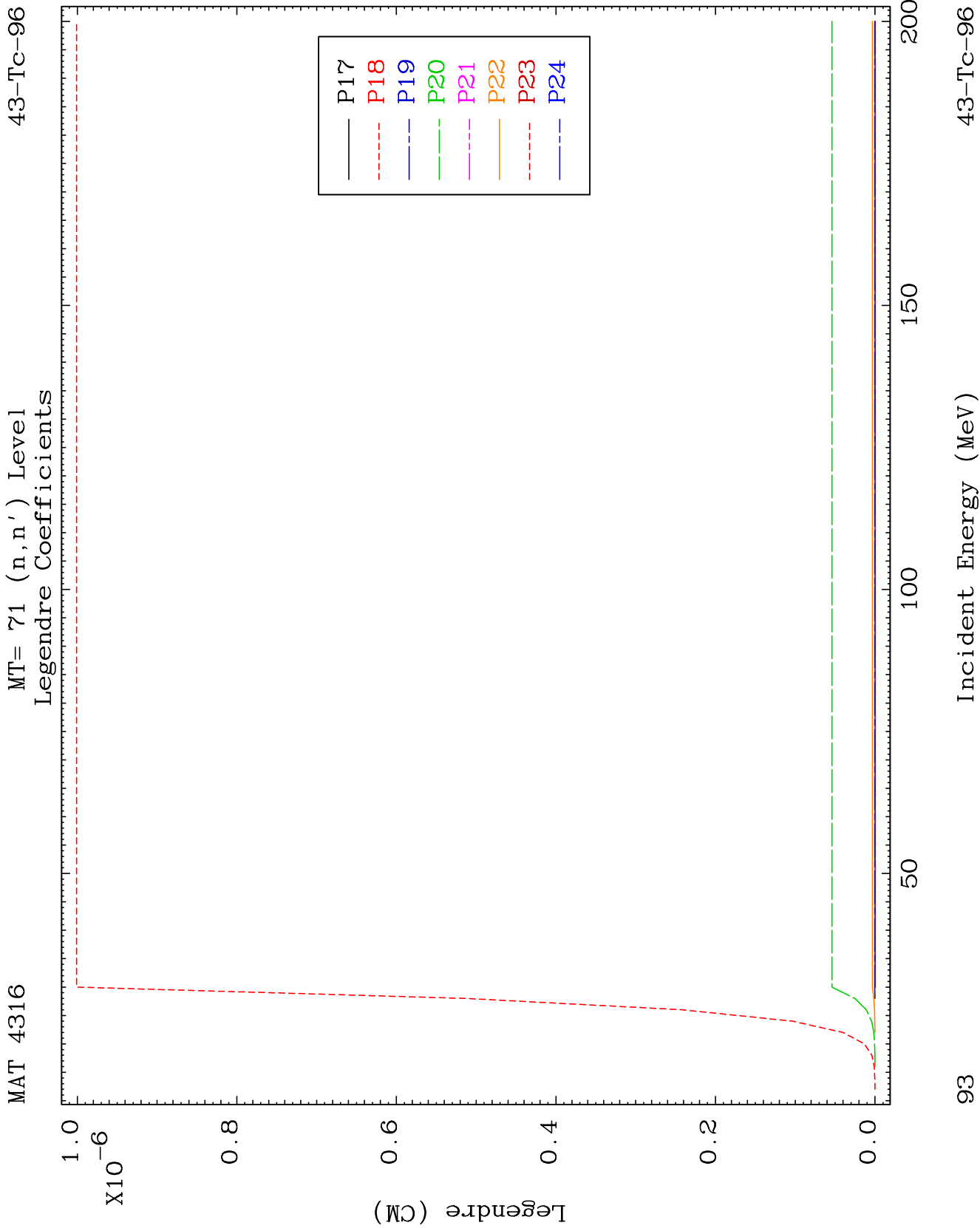








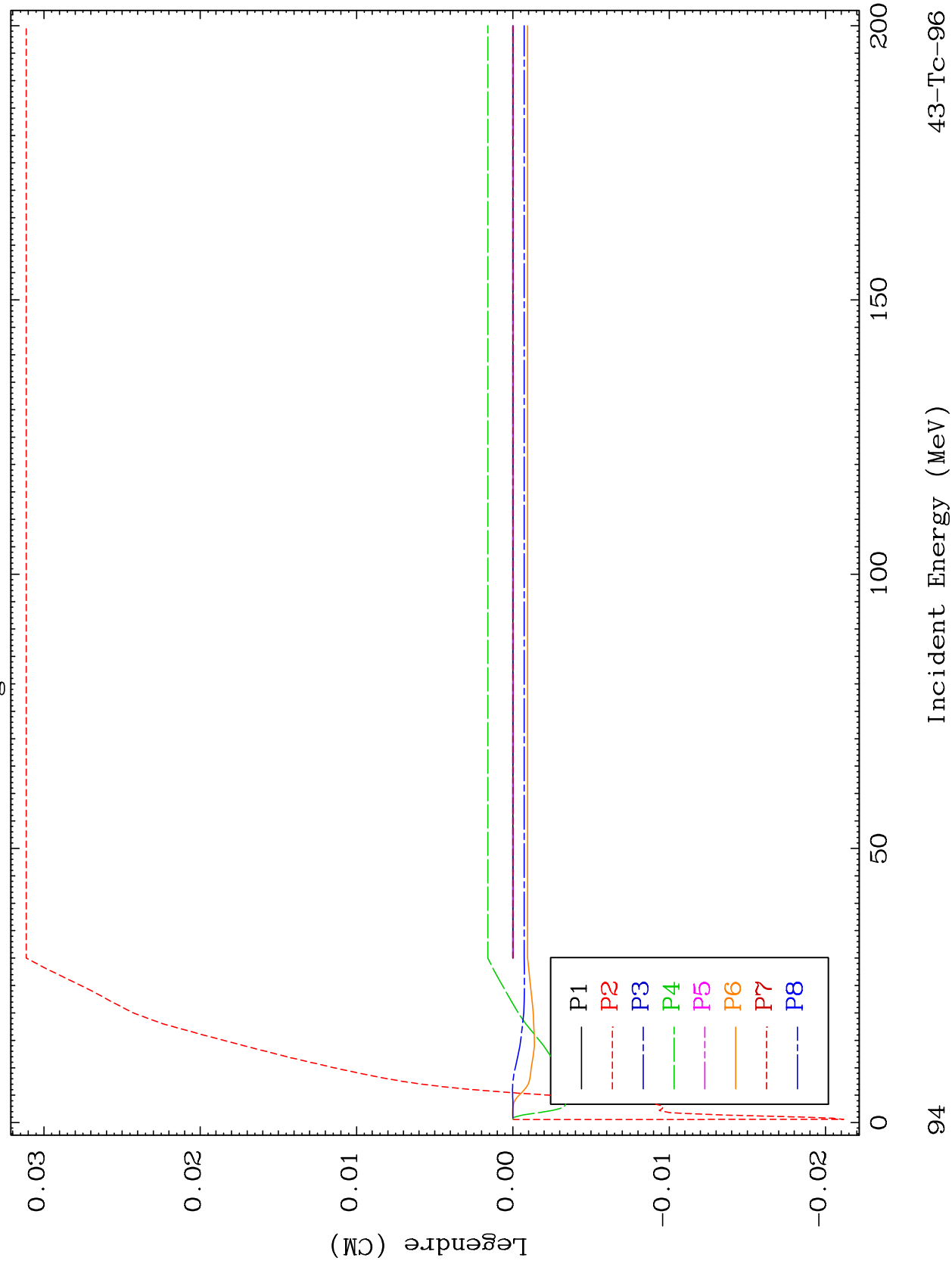


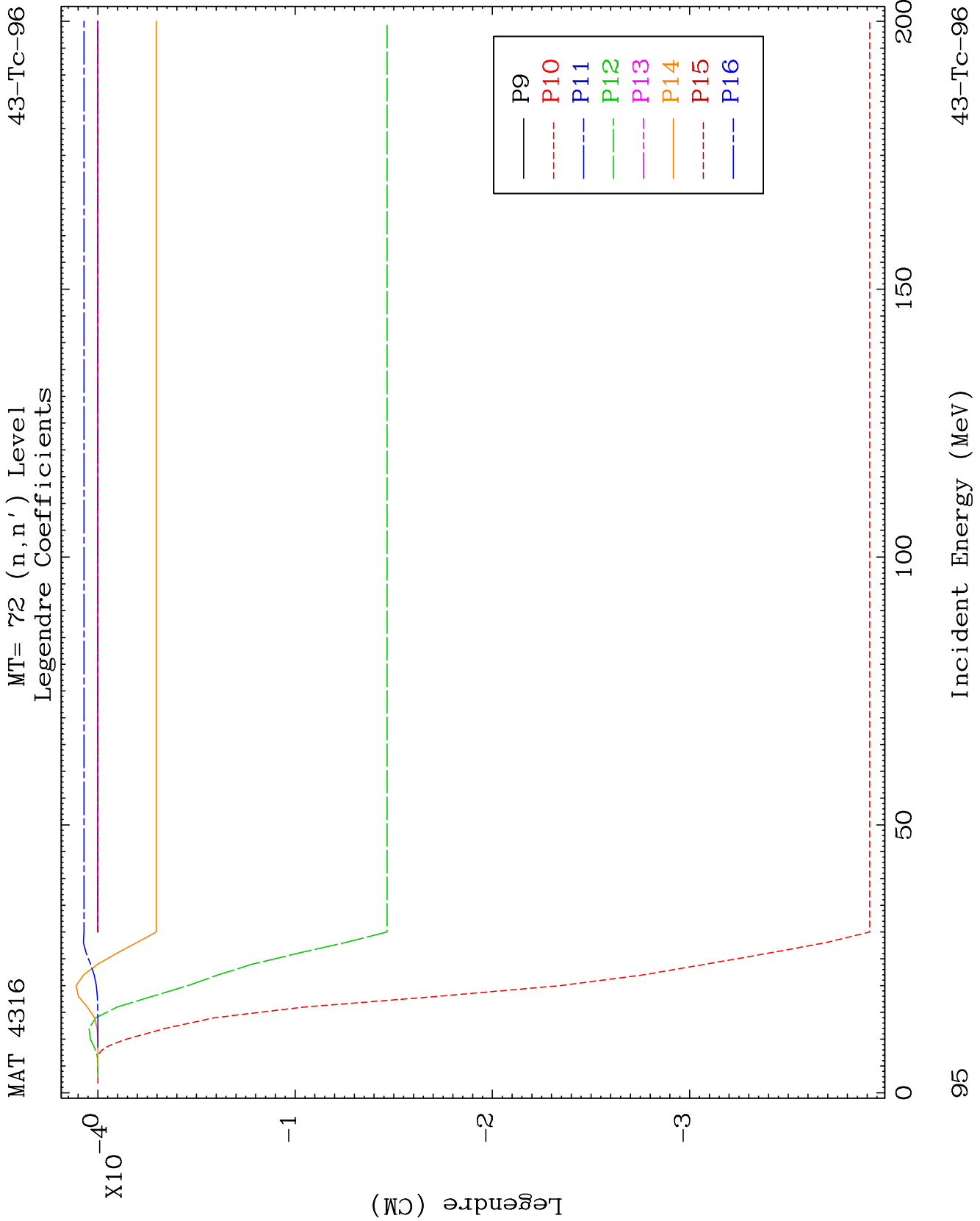


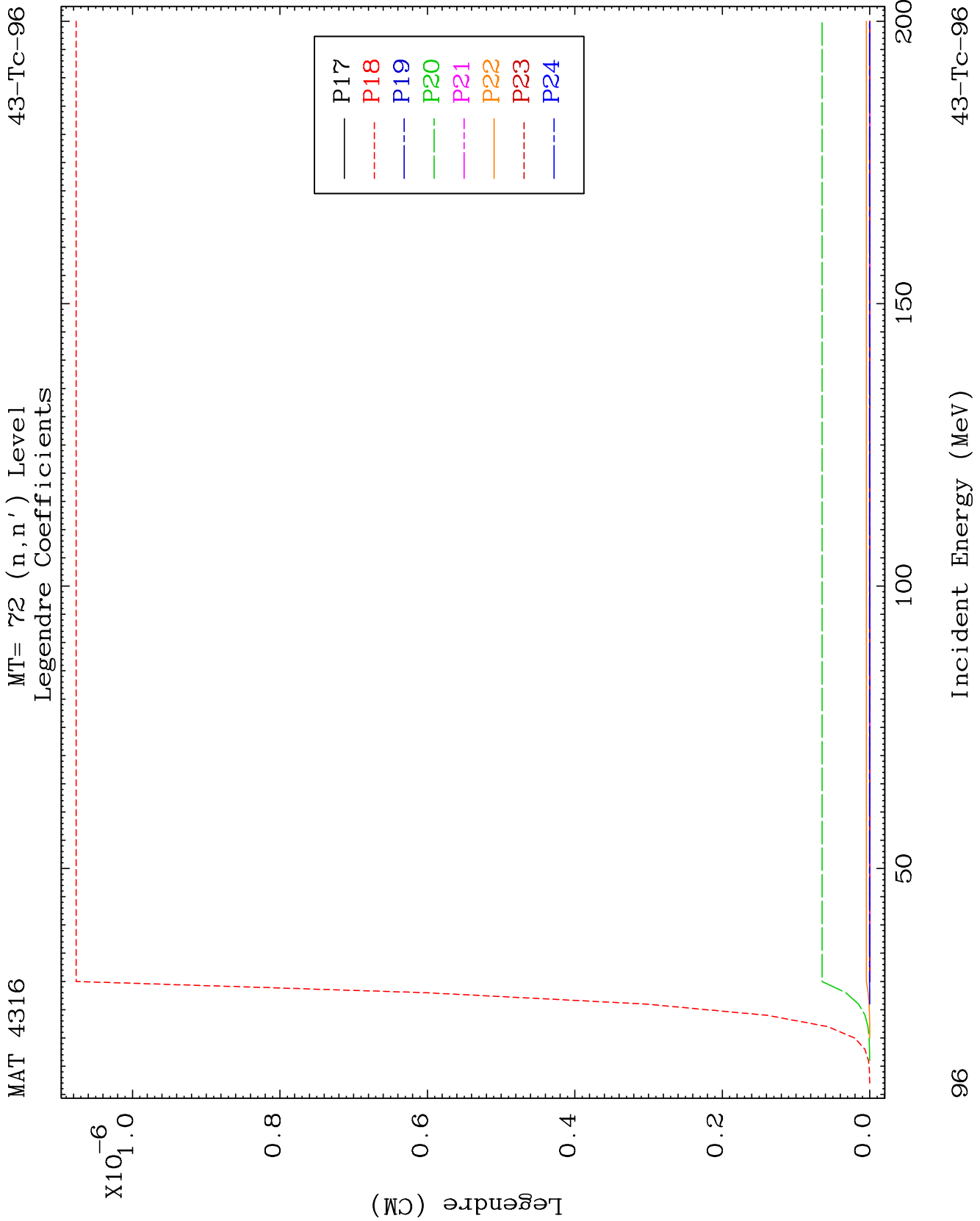
MAT 4316

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

43-Tc-96



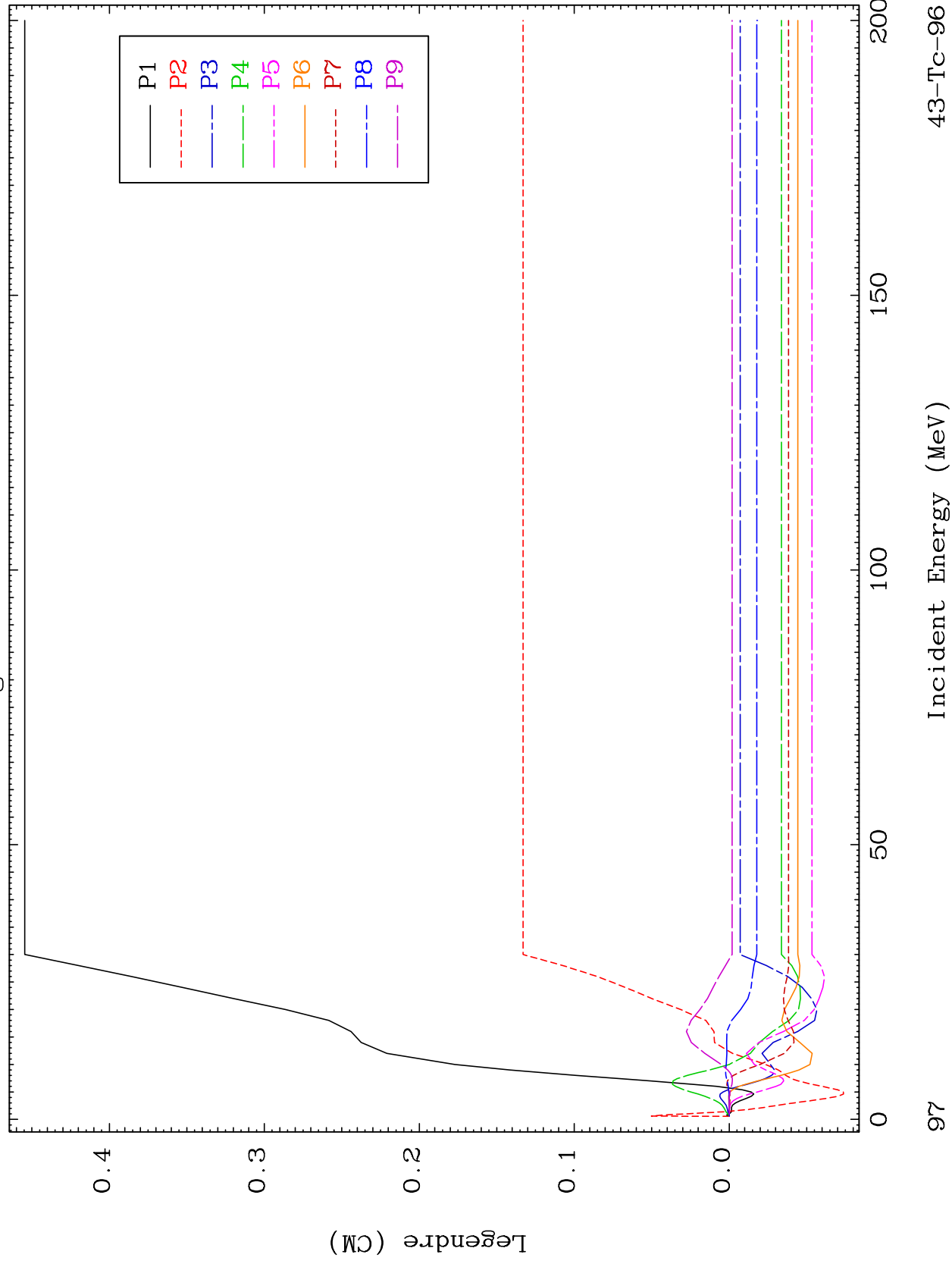


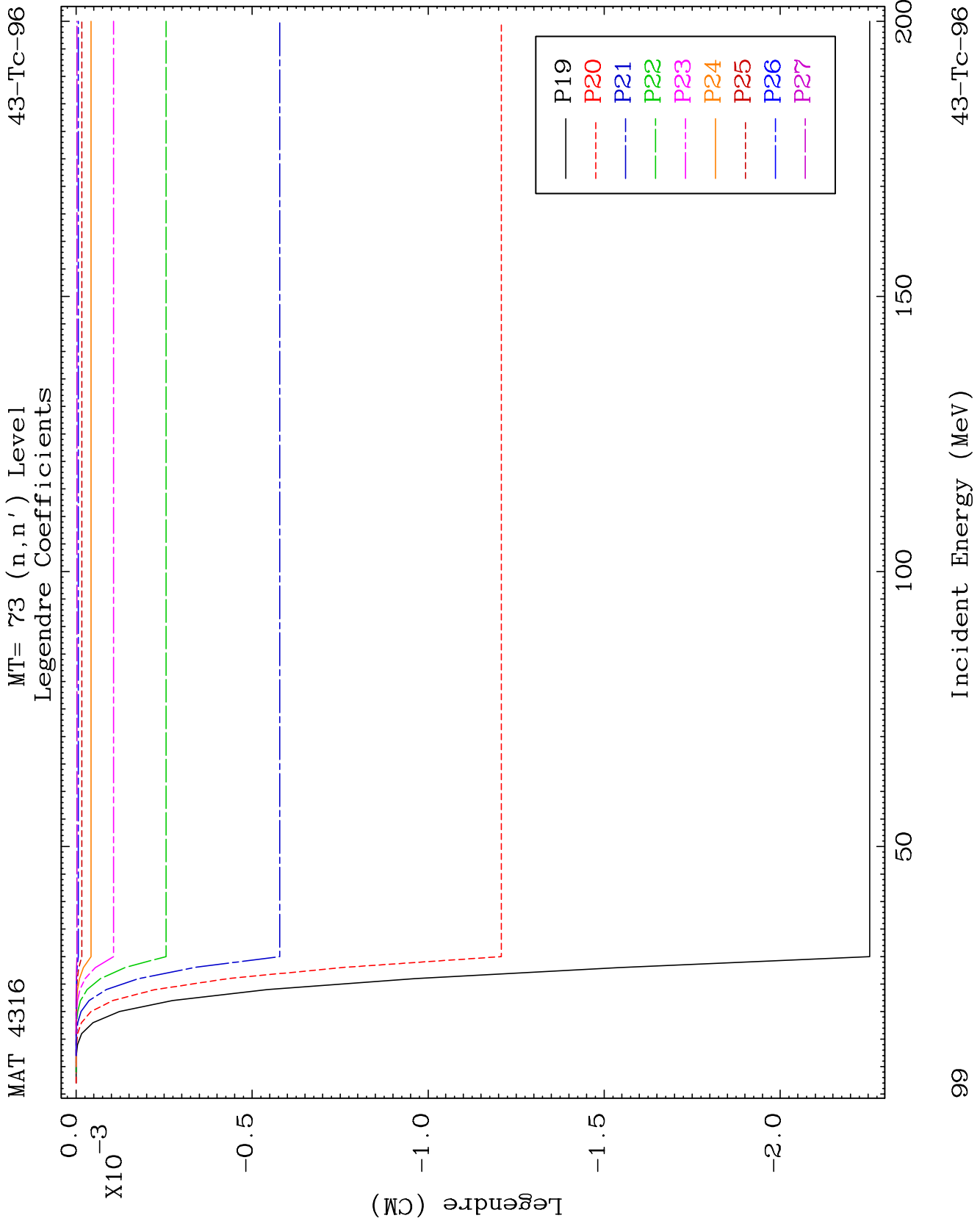


MAT 4316

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

43-Tc-96



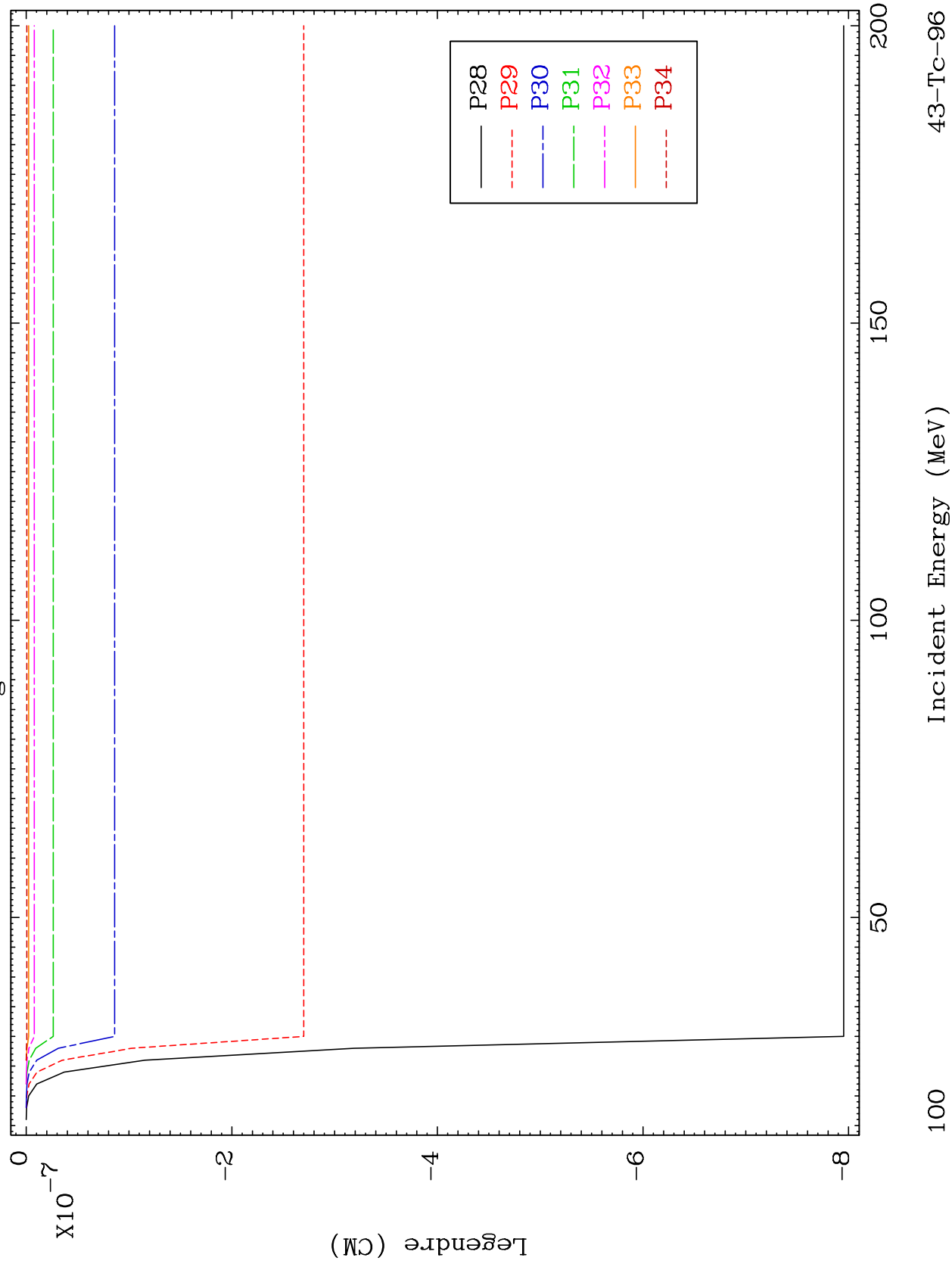


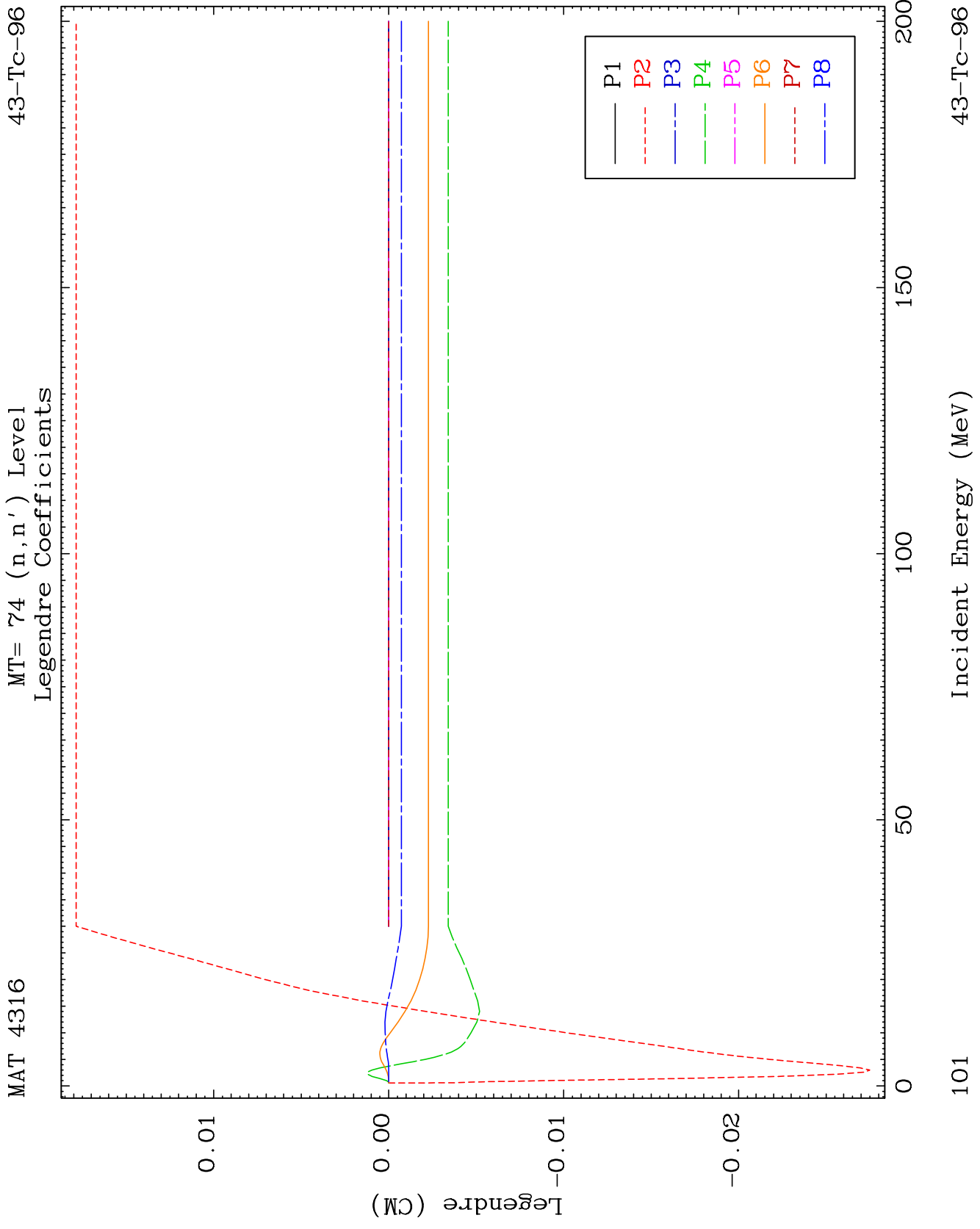
MAT 4316

MT= 73 (n, n') Level

43-Tc-96

Legendre Coefficients

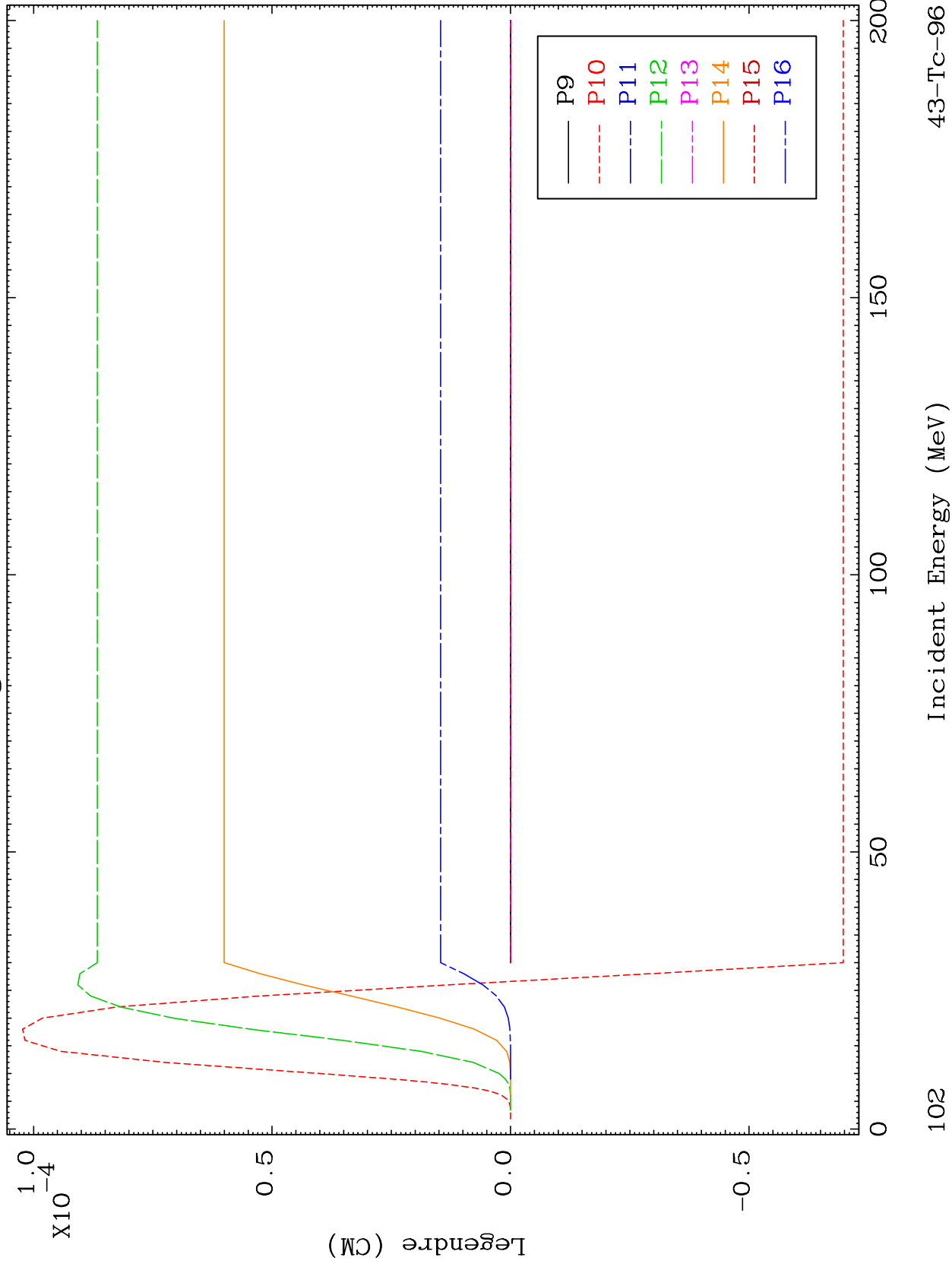


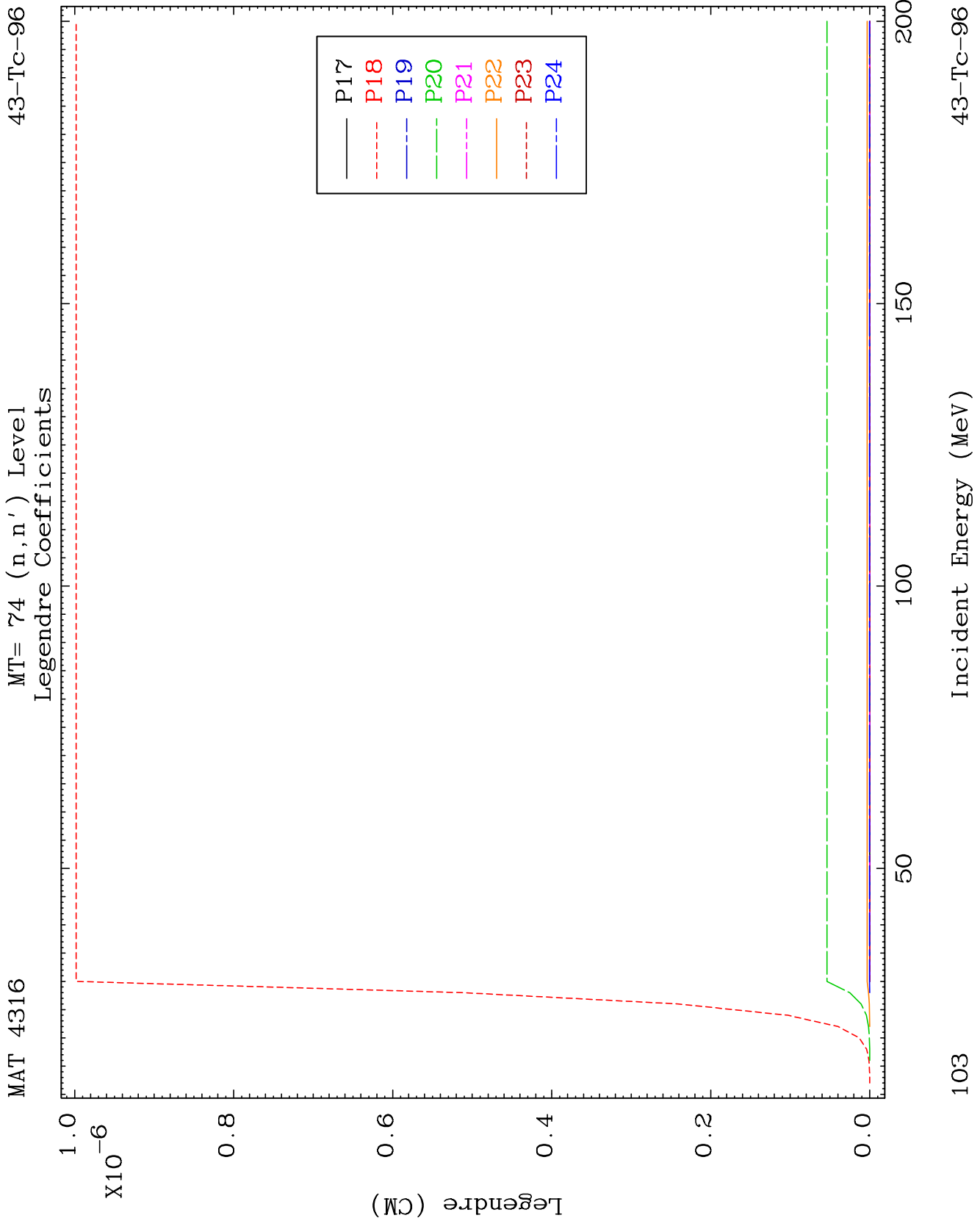


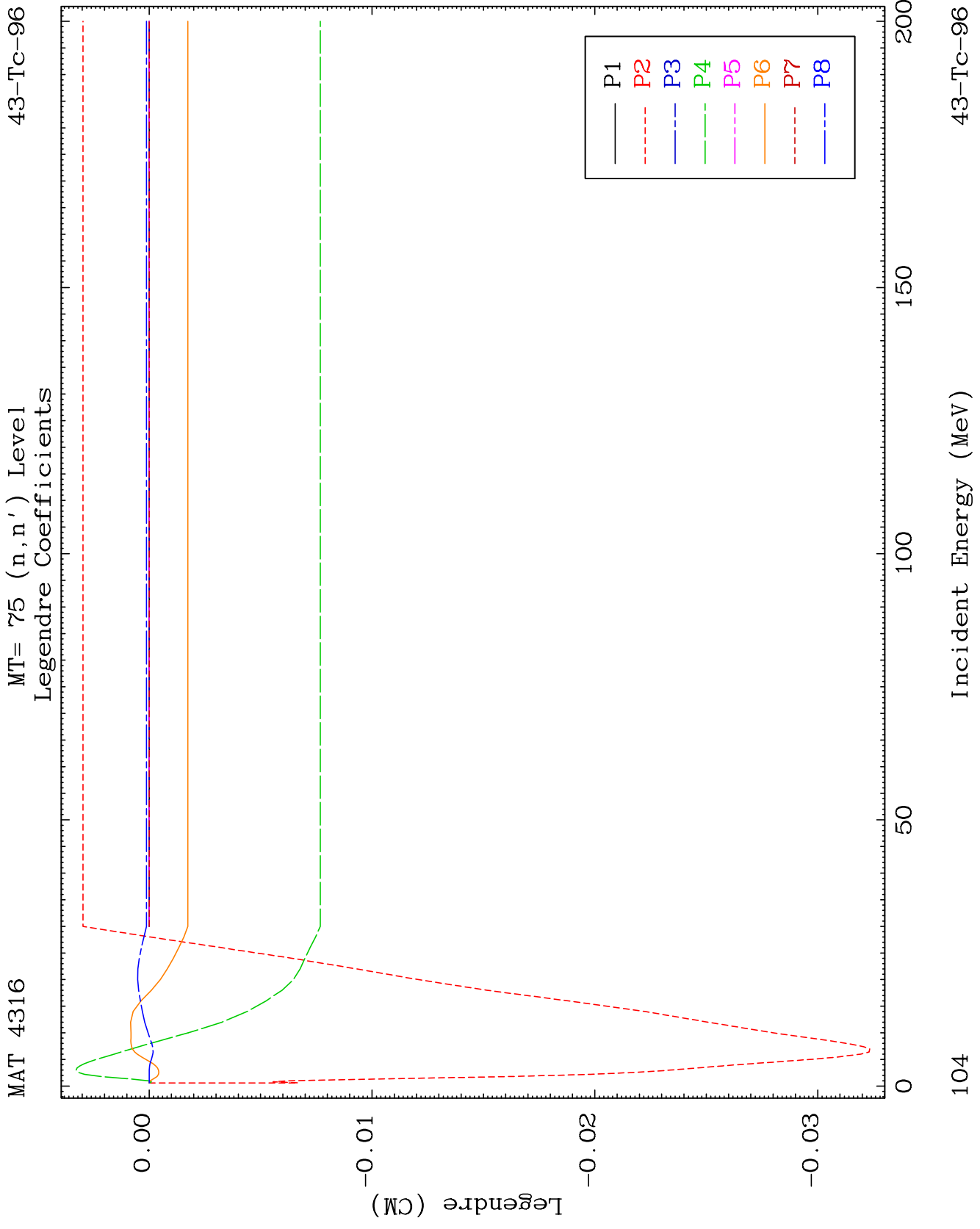
MAT 4316

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

43-Tc-96



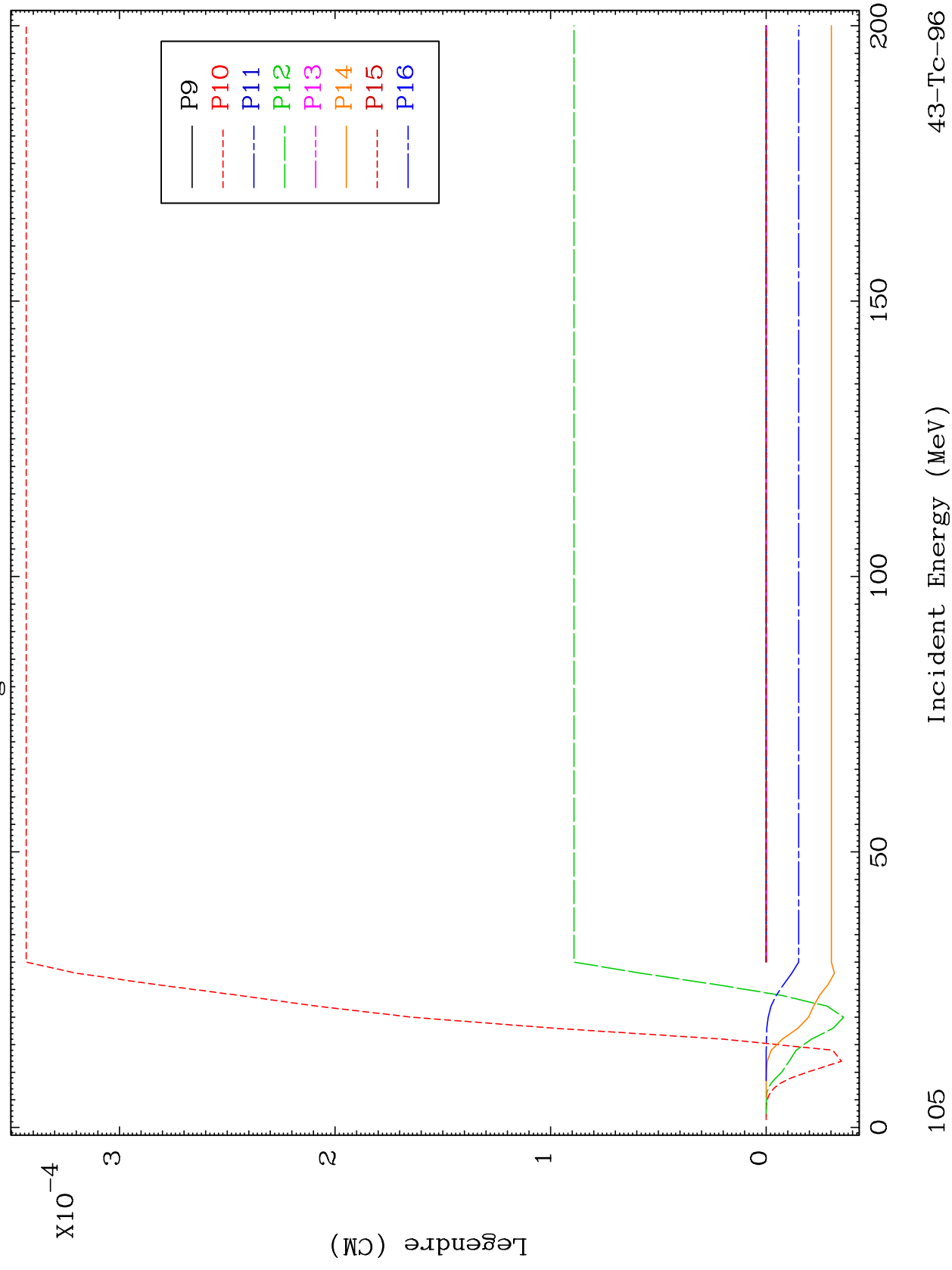


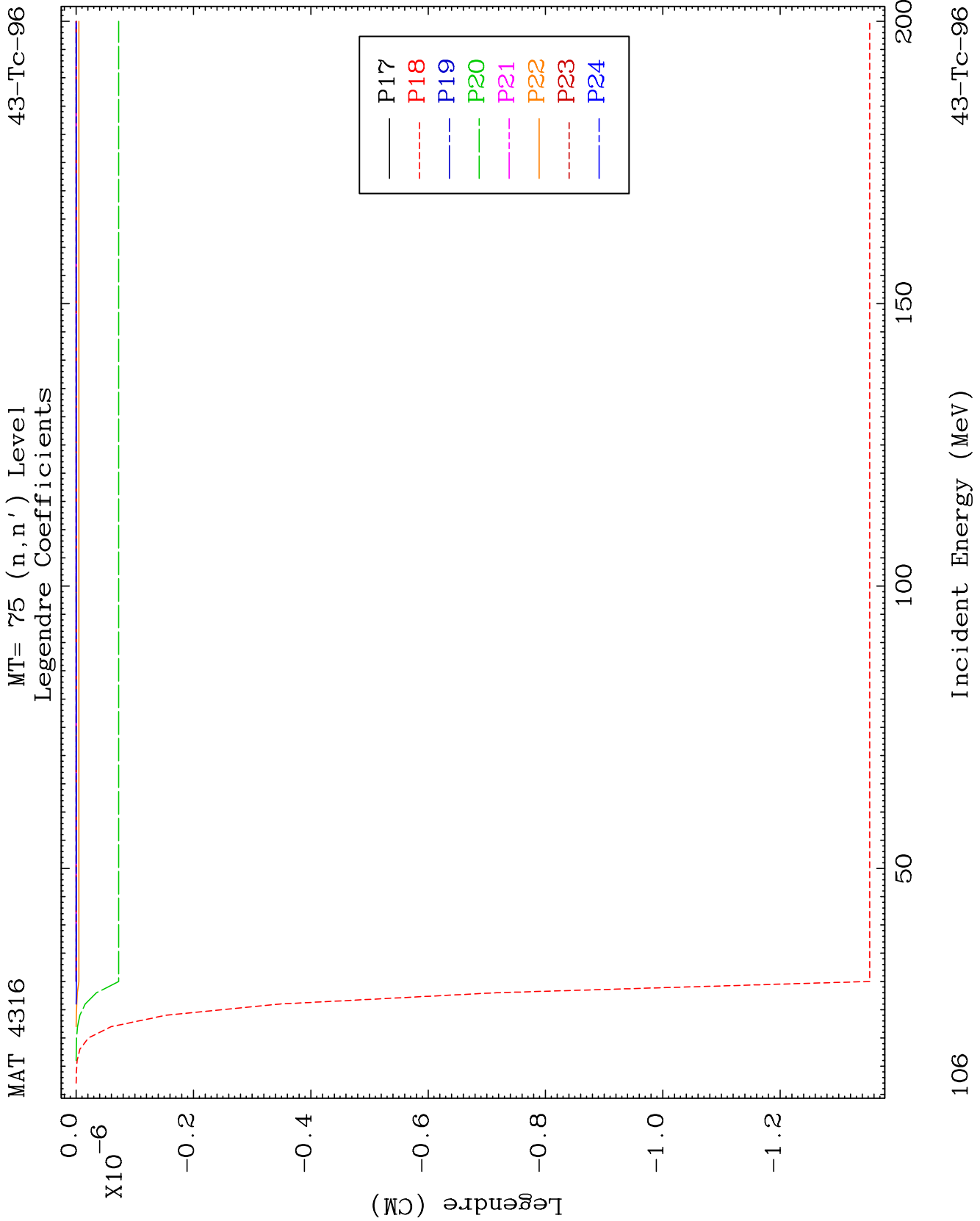


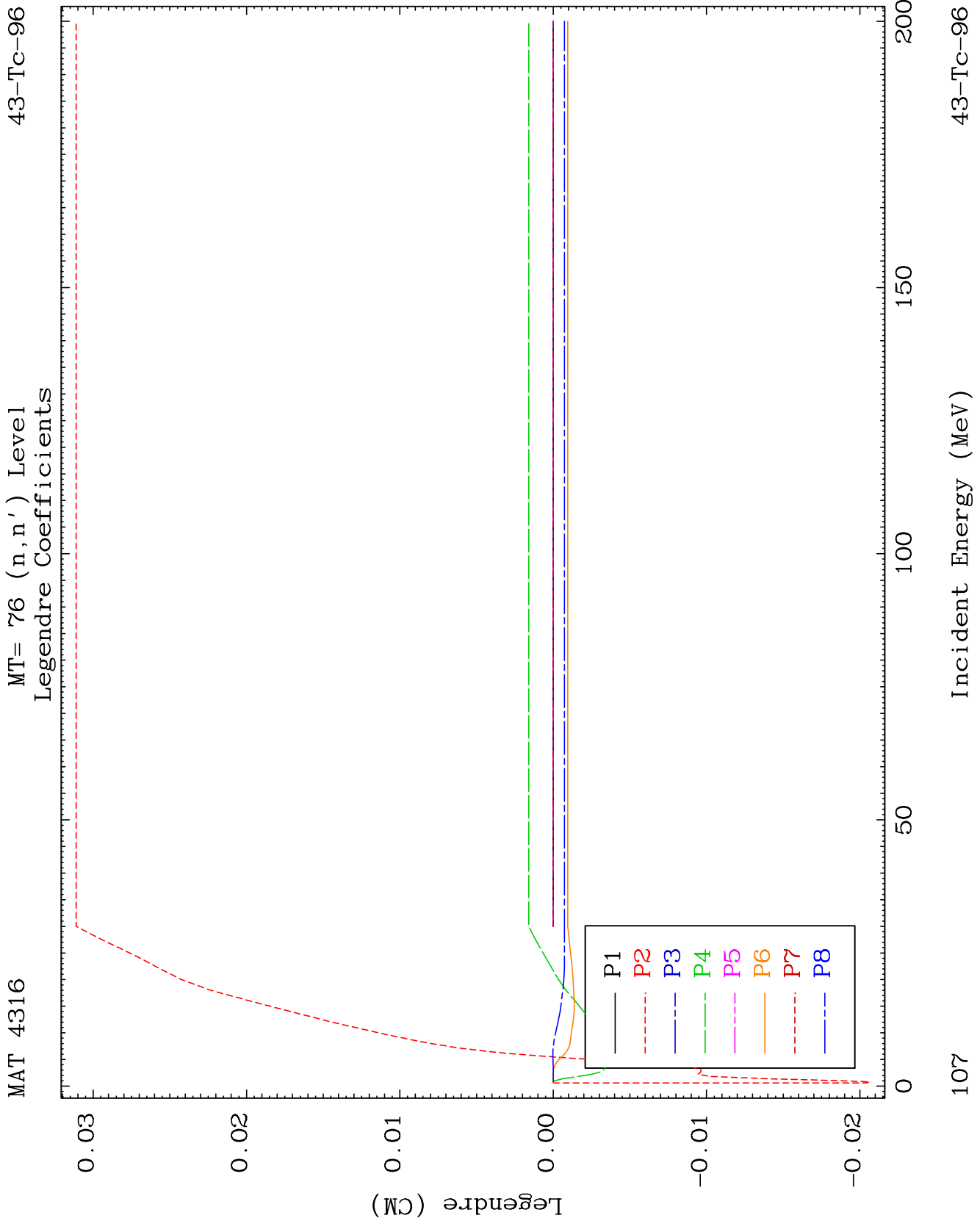
MAT 4316

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

43-Tc-96



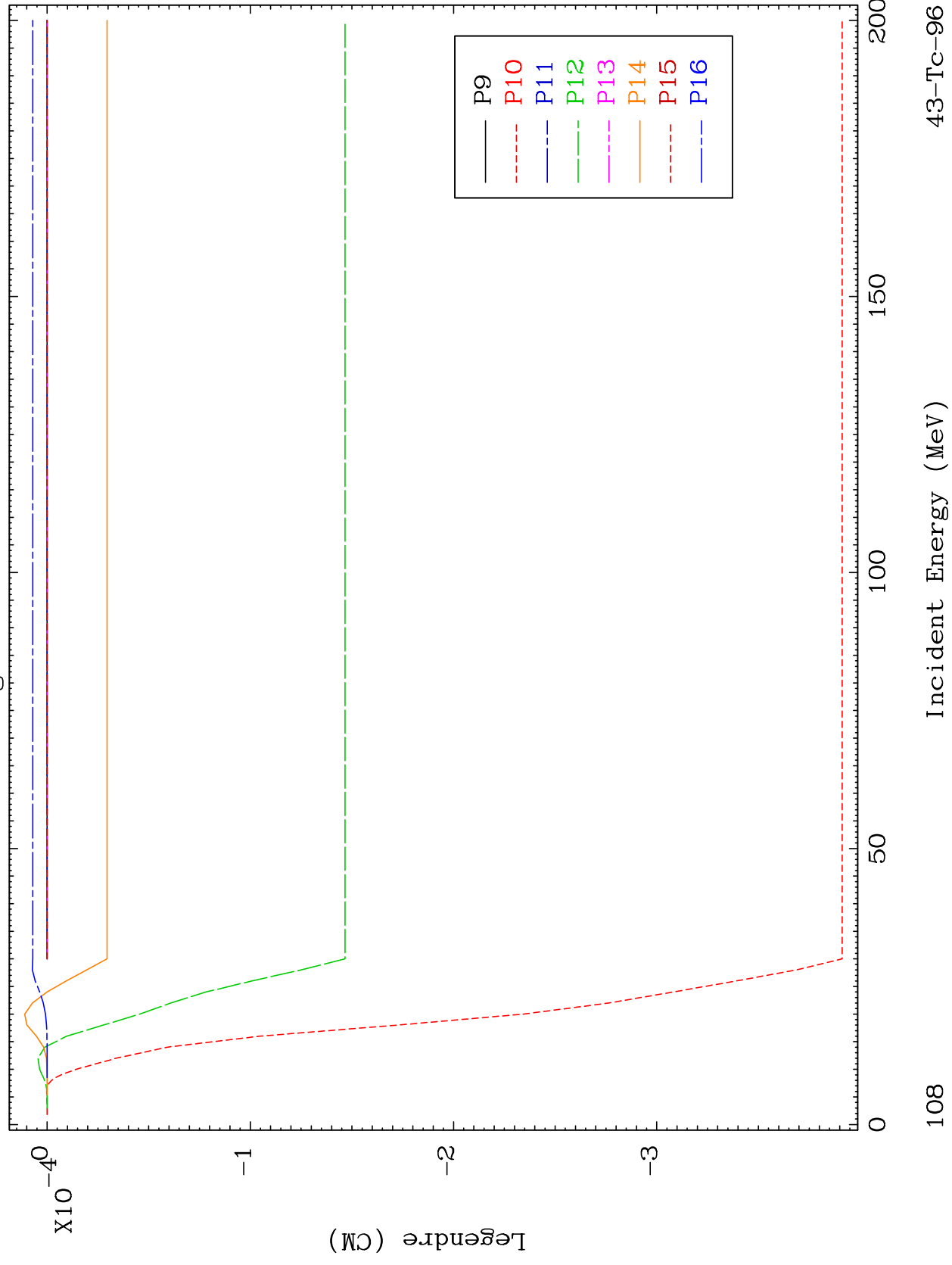


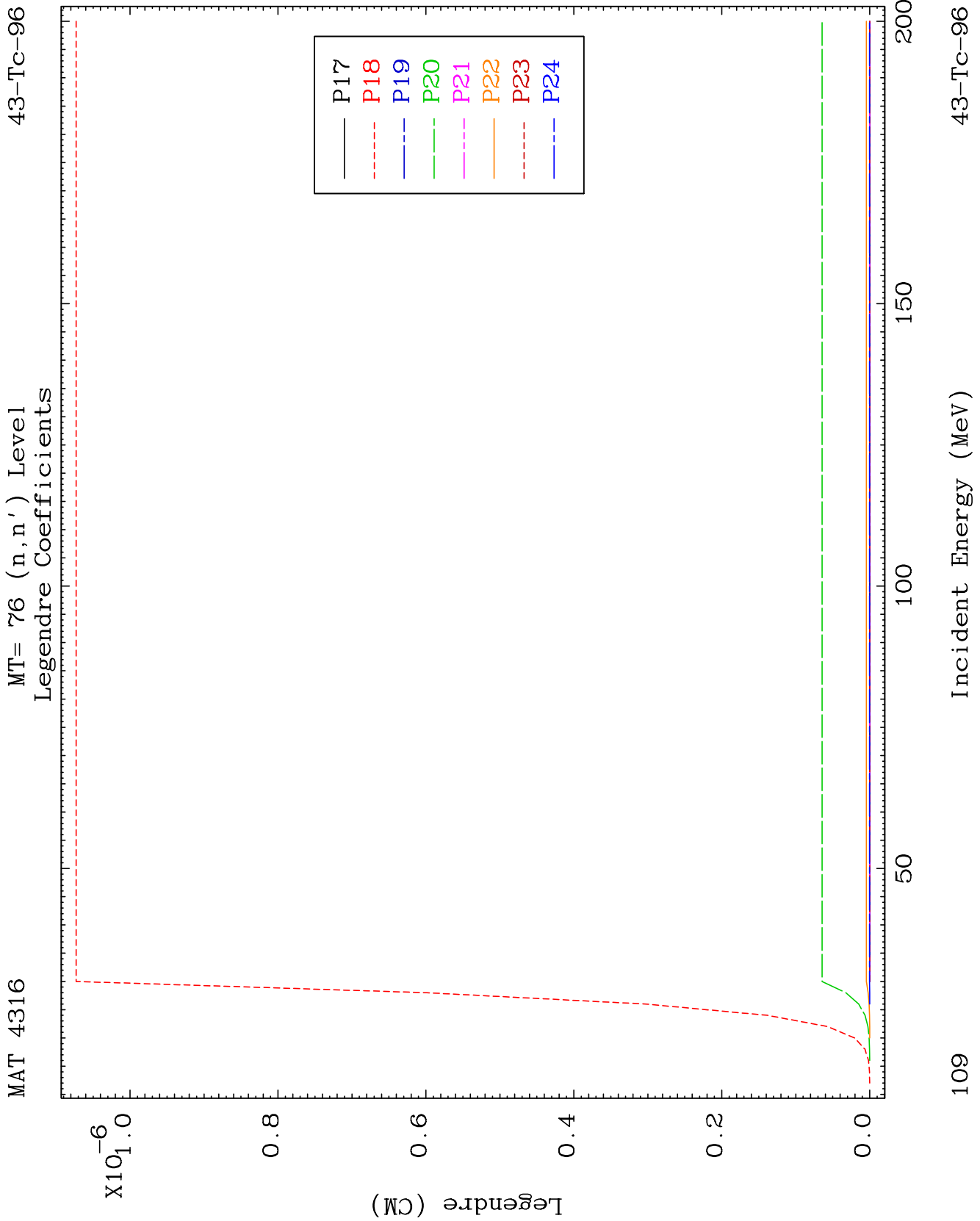


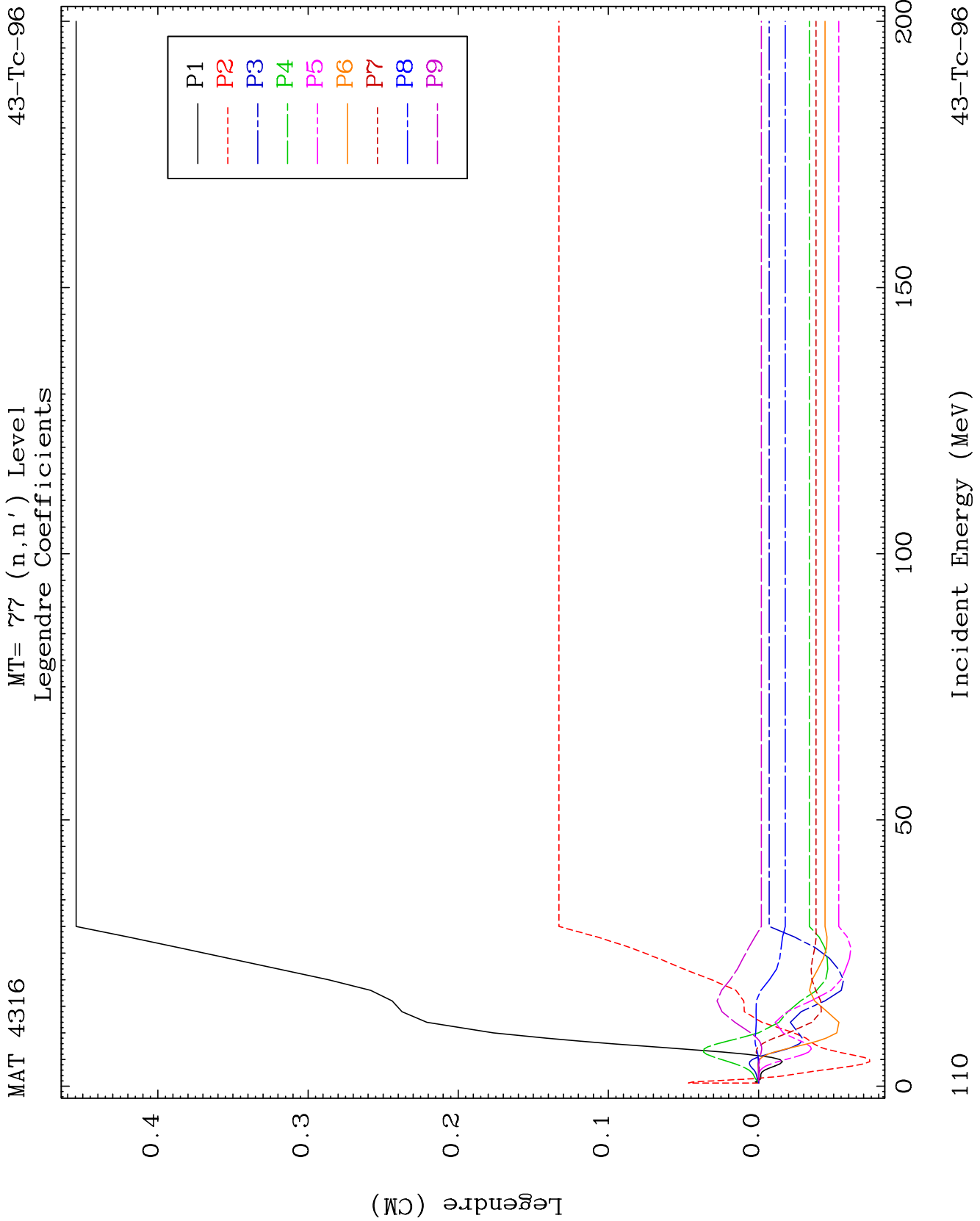
MAT 4316

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

43-Tc-96



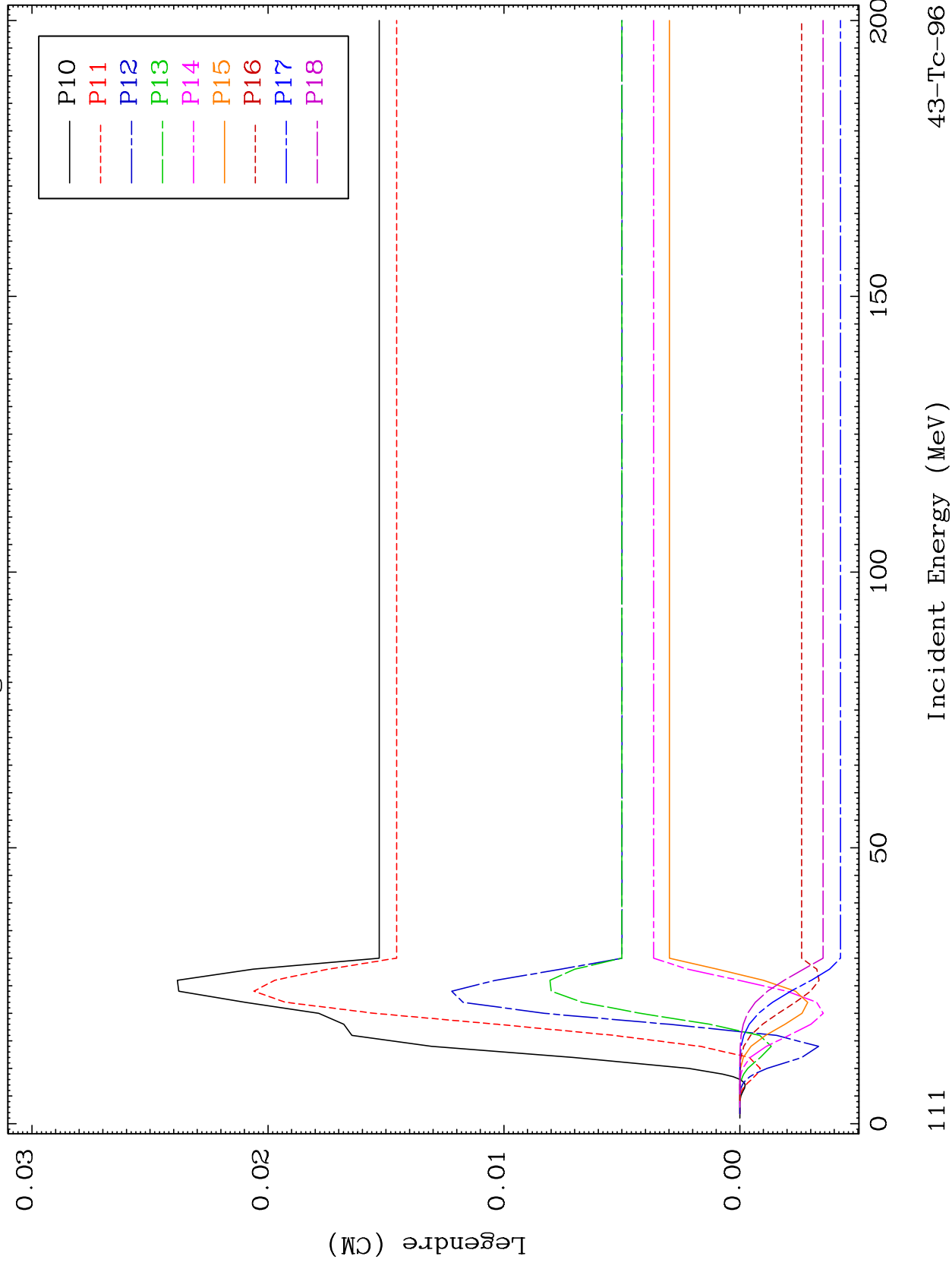


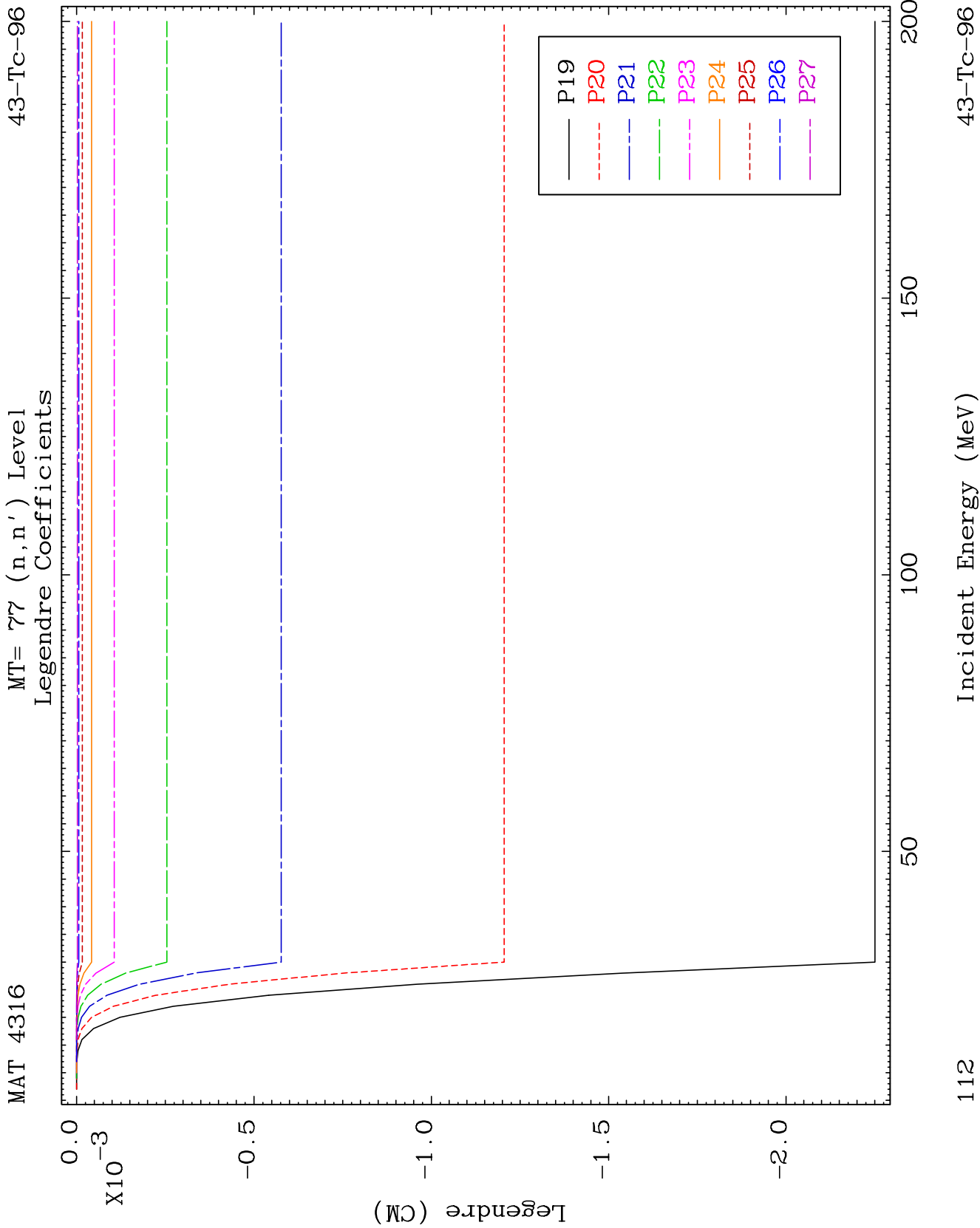


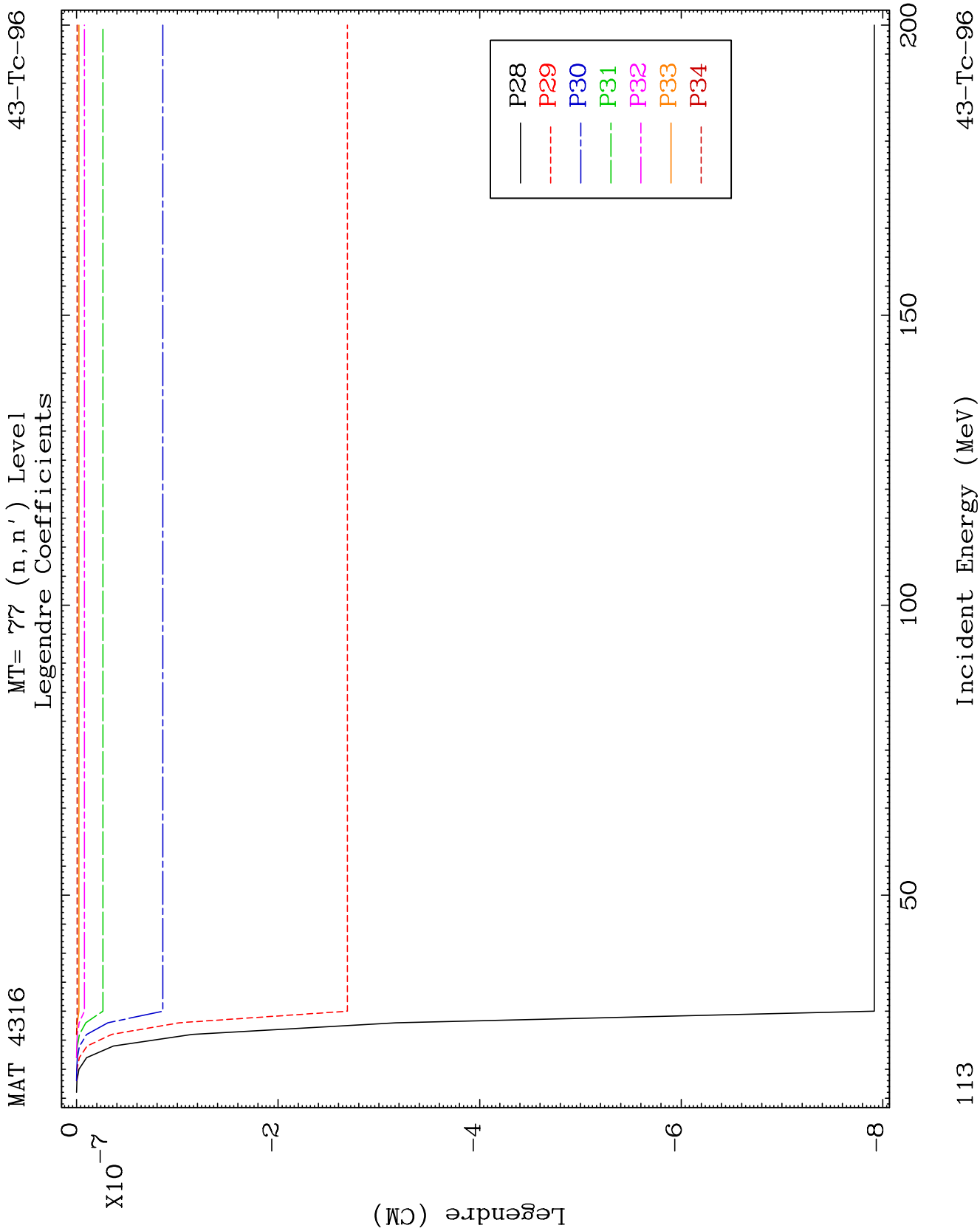
MAT 4316

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

43-Tc-96



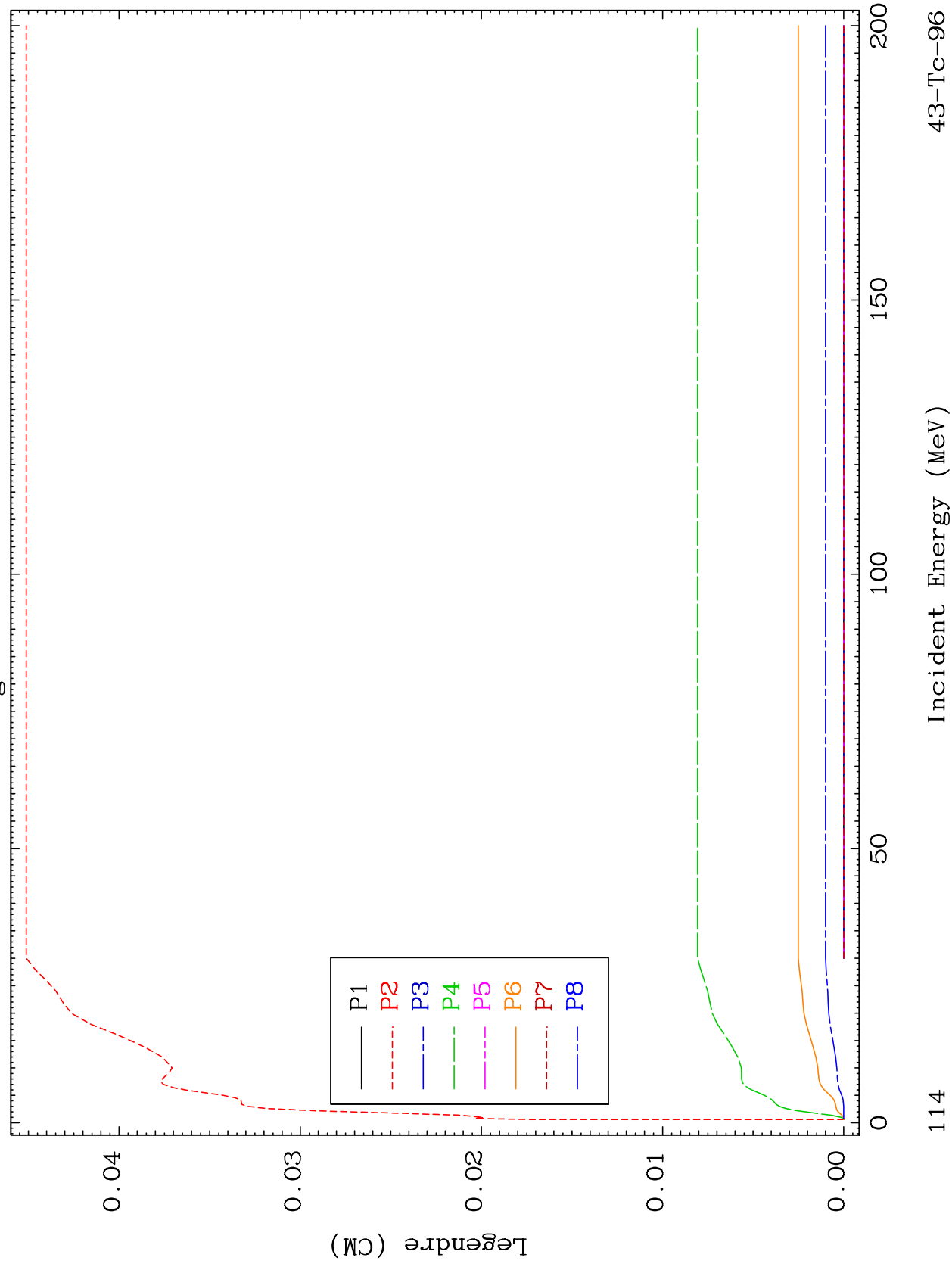




MAT 4316

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

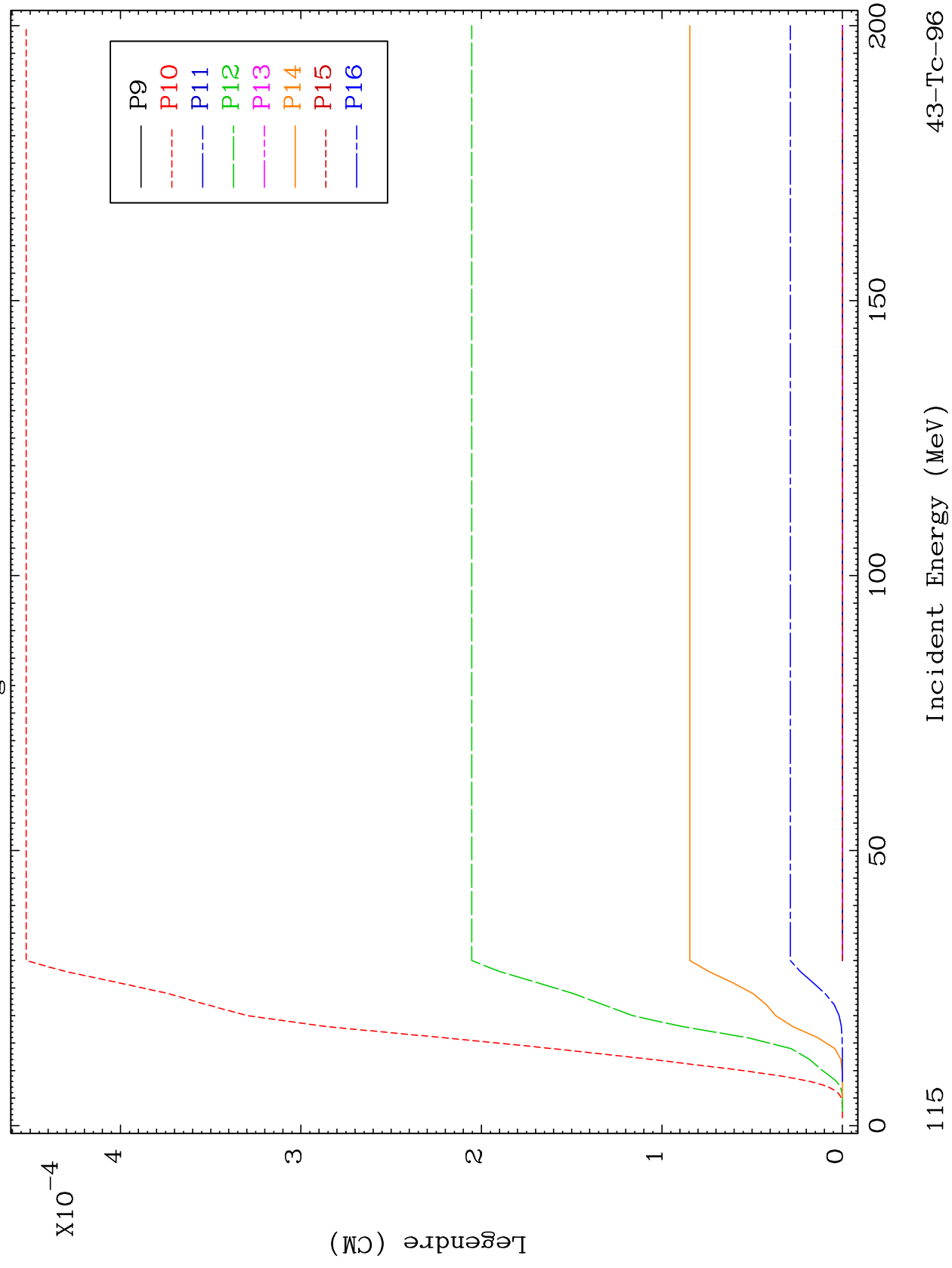
43-Tc-96

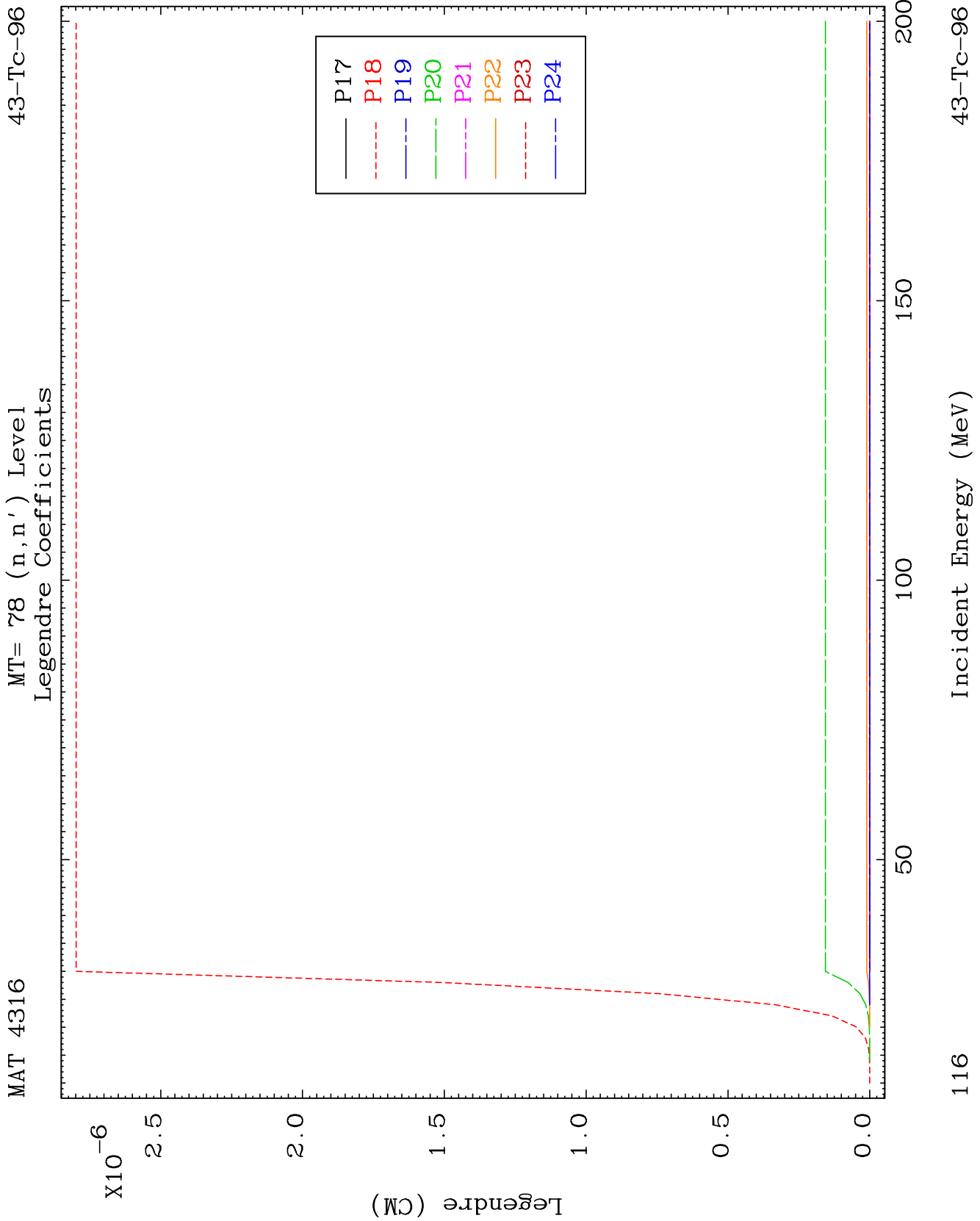


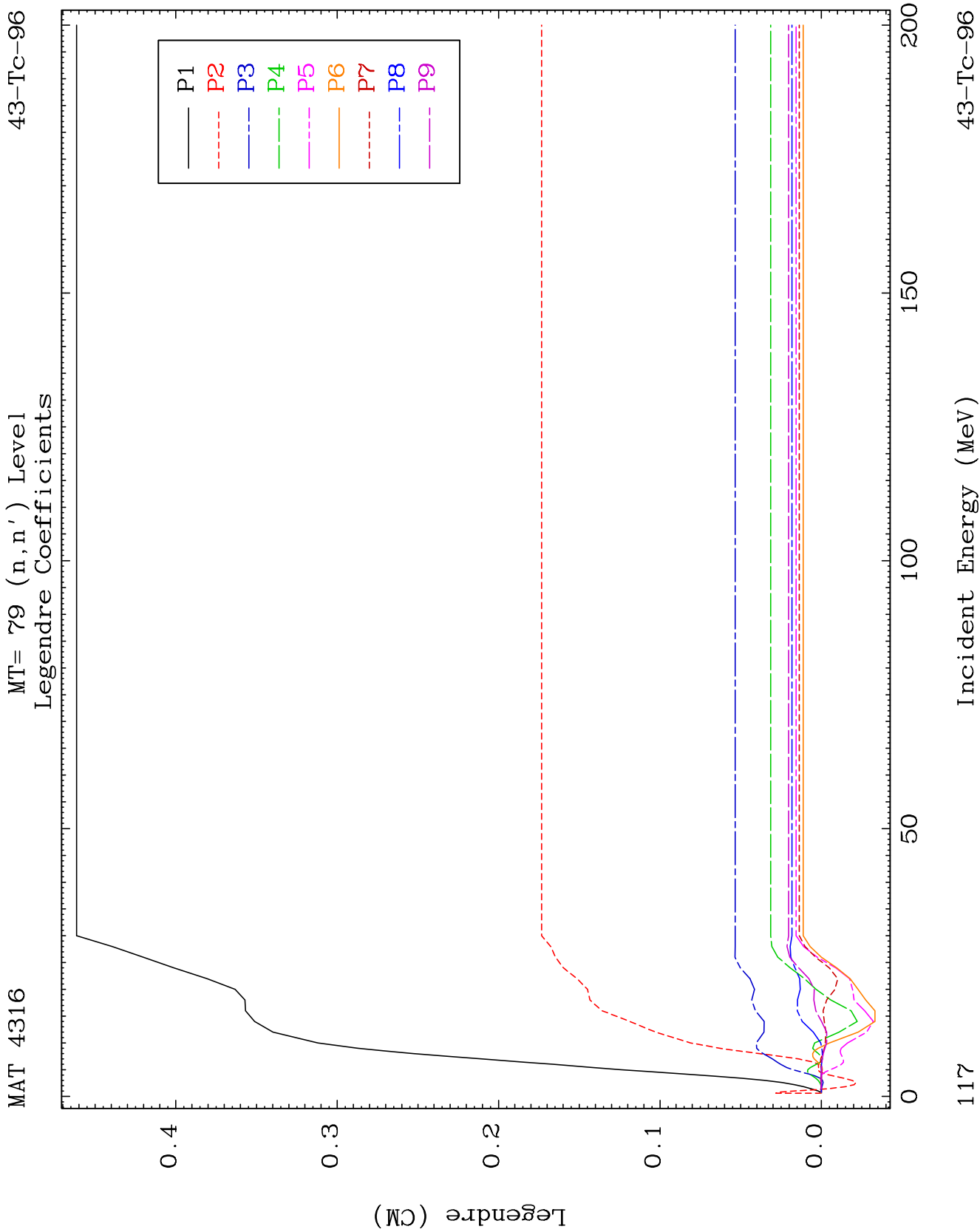
MAT 4316

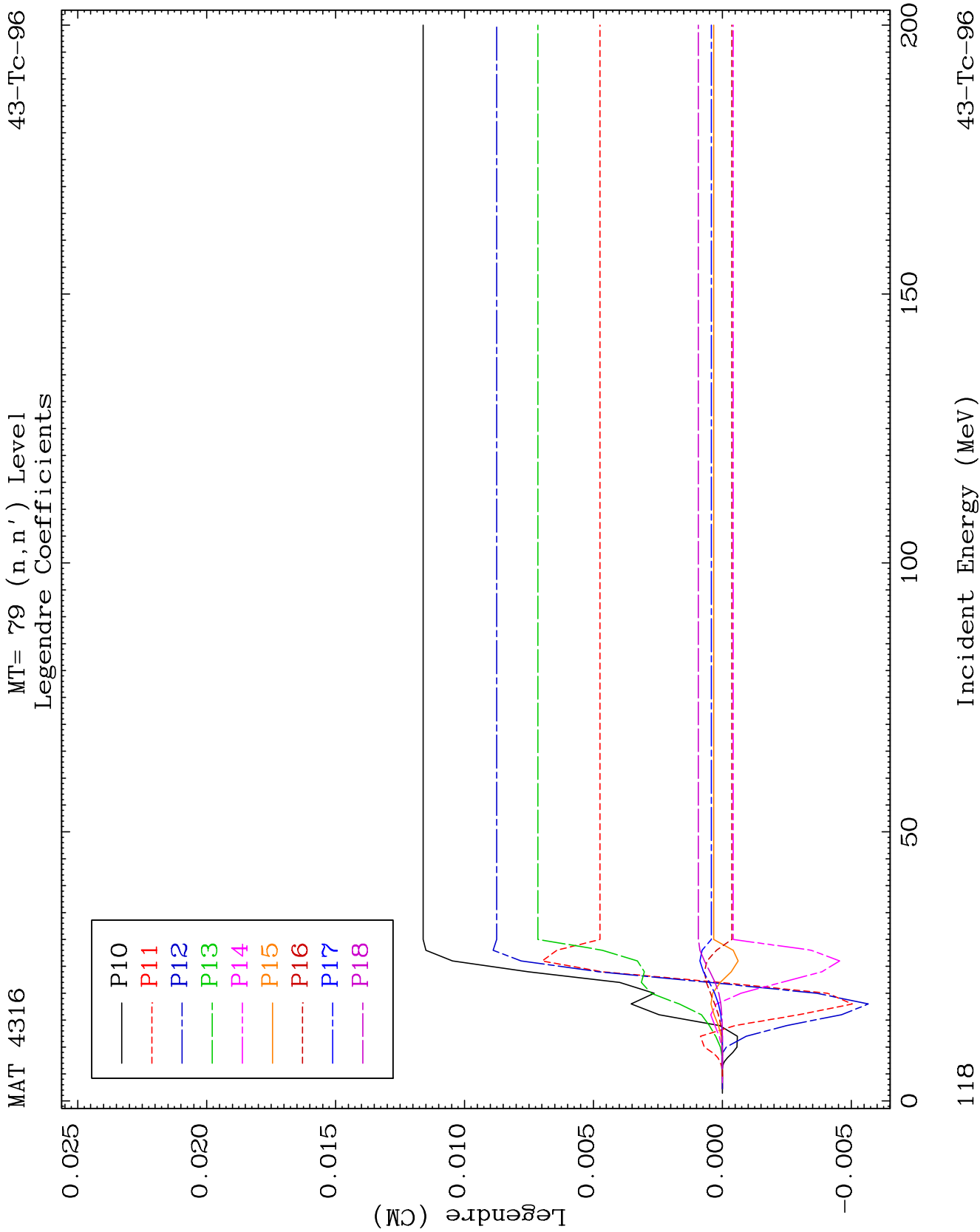
MT= 78 (n, n') Level
Legendre Coefficients

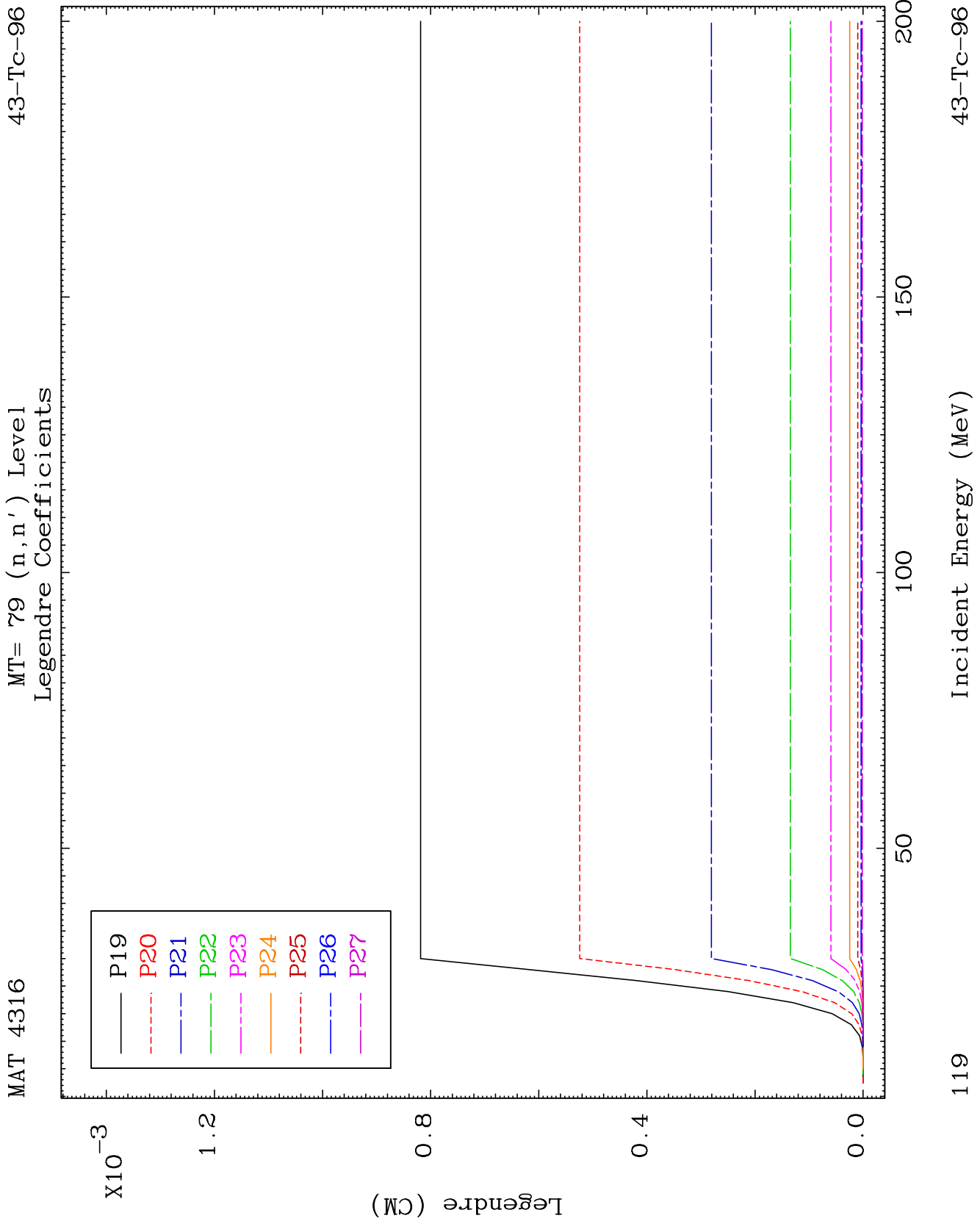
43-Tc-96

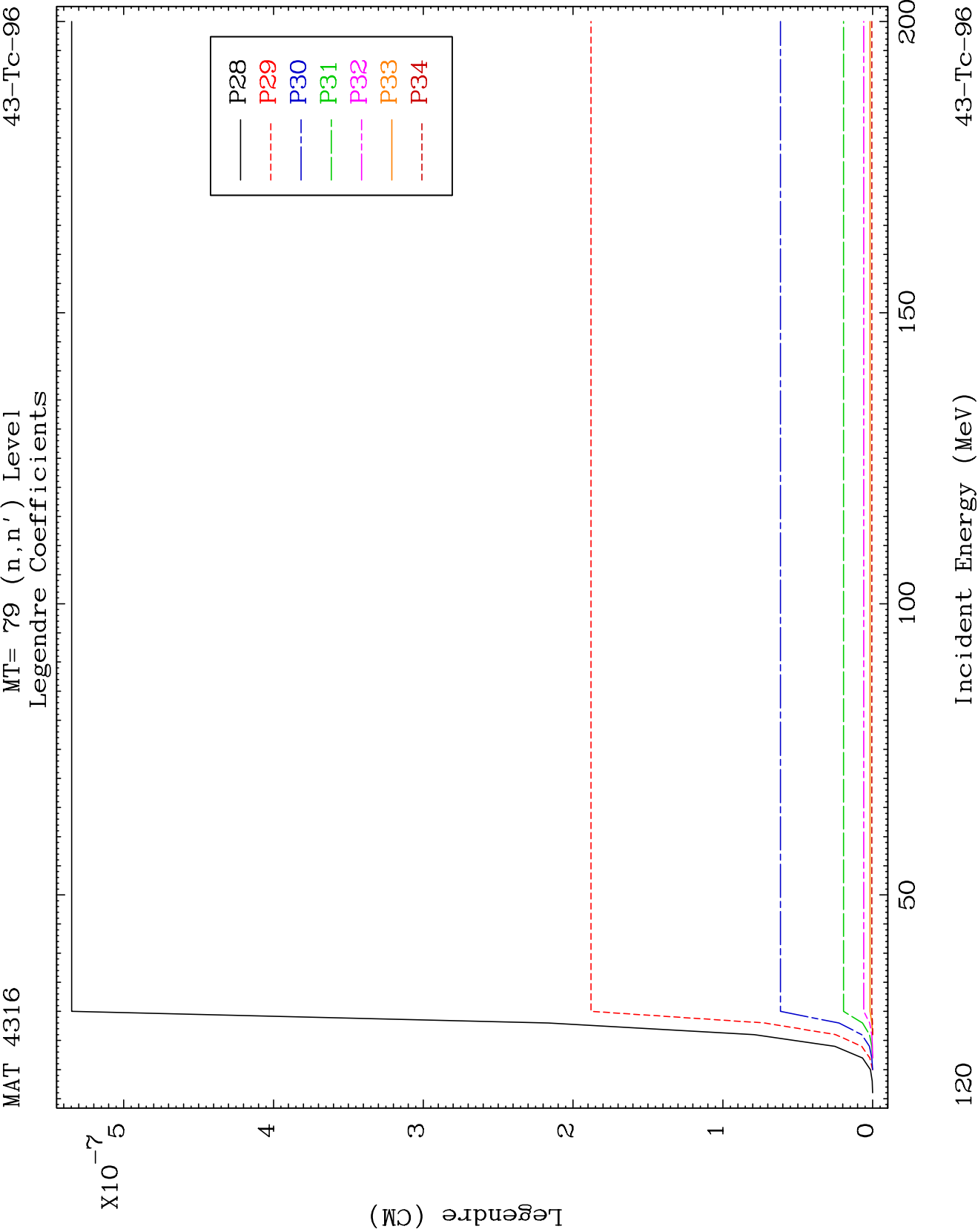


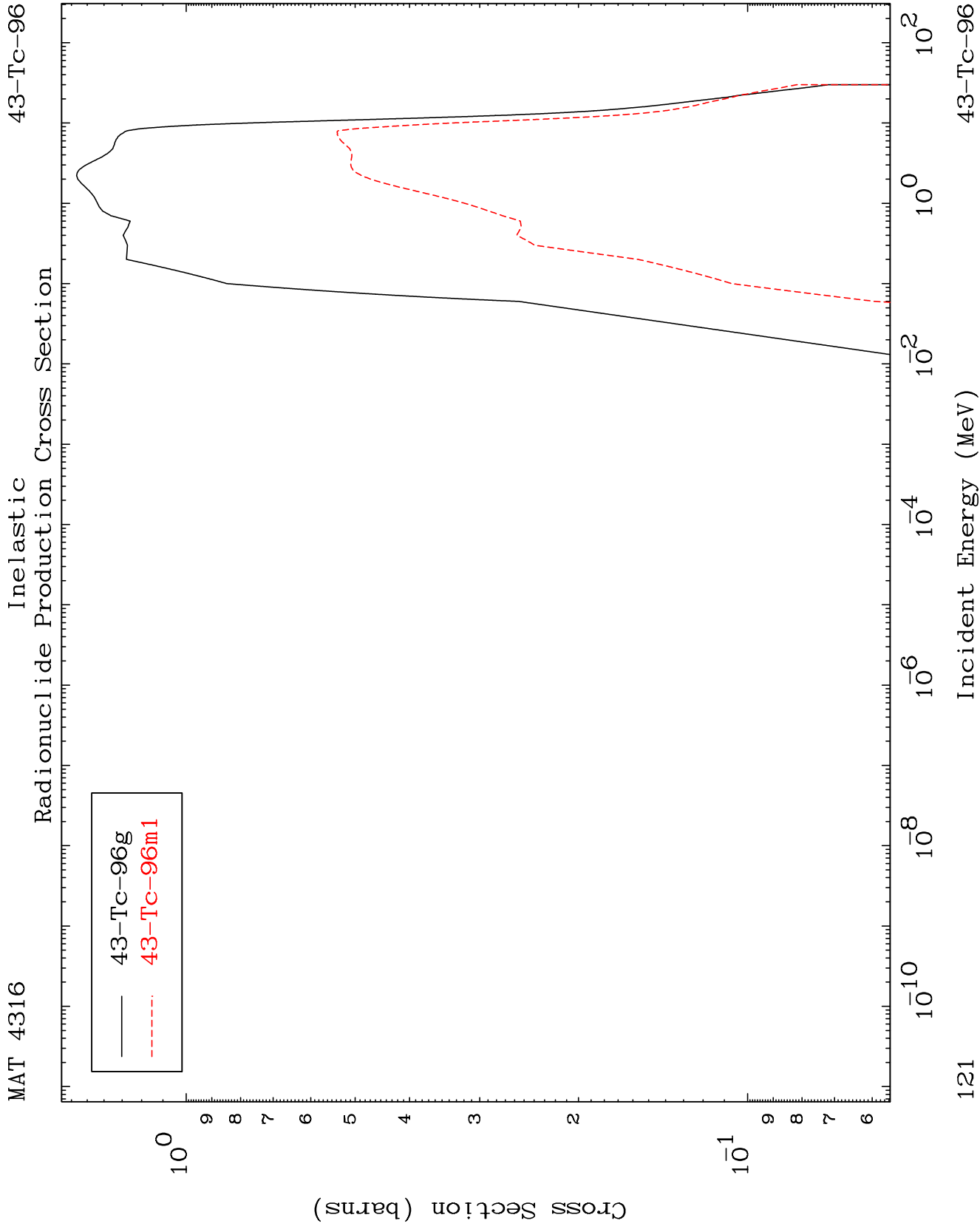


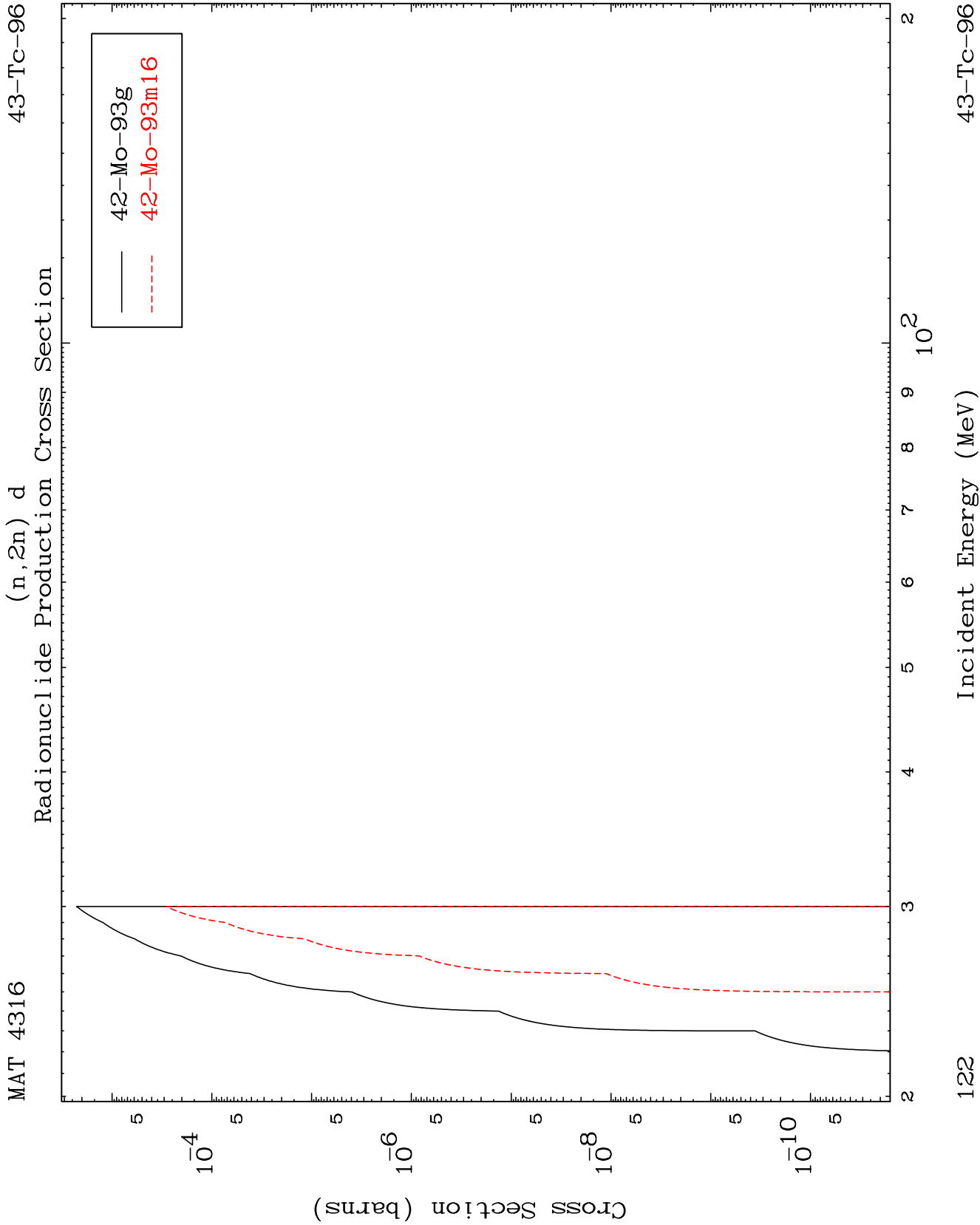


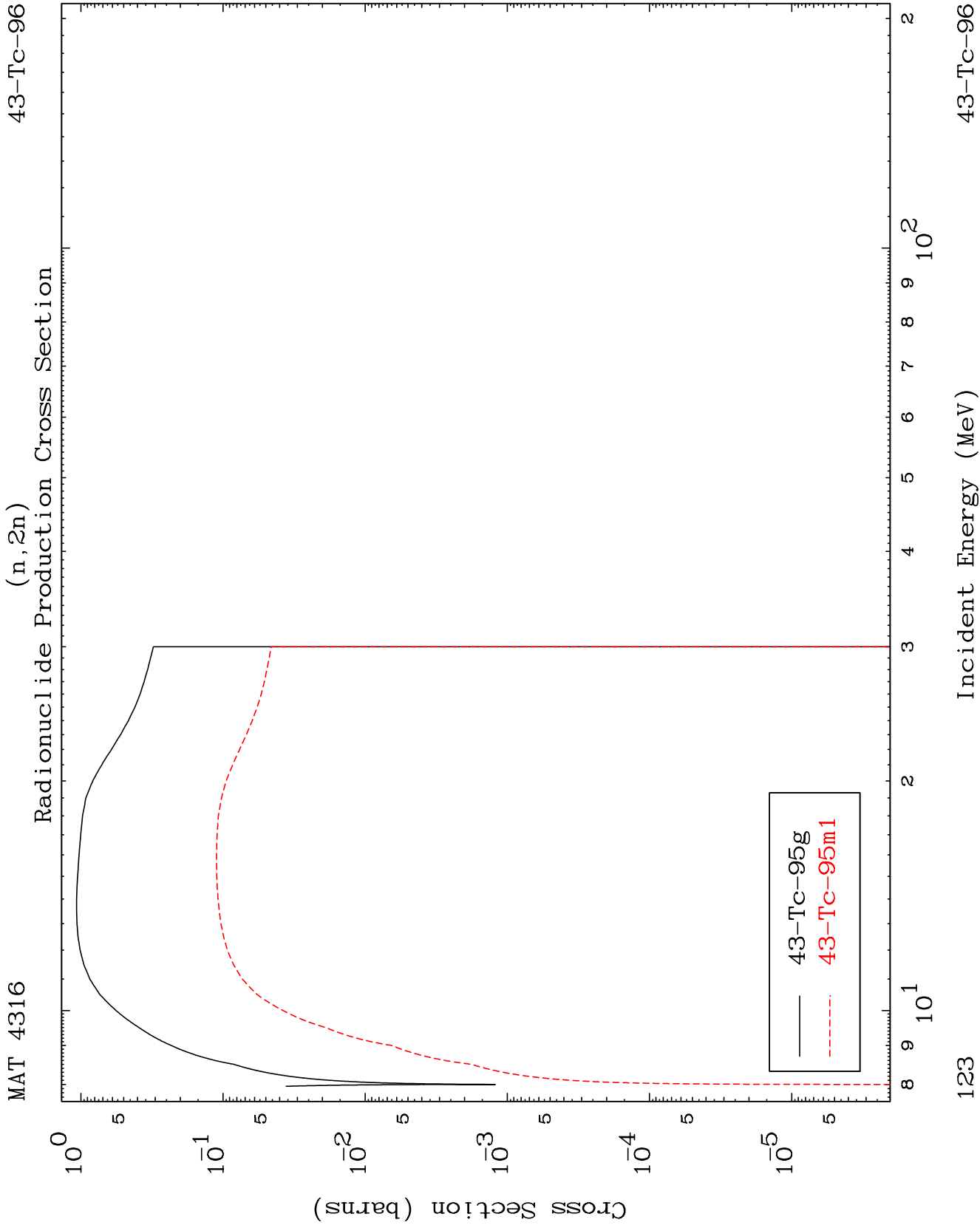


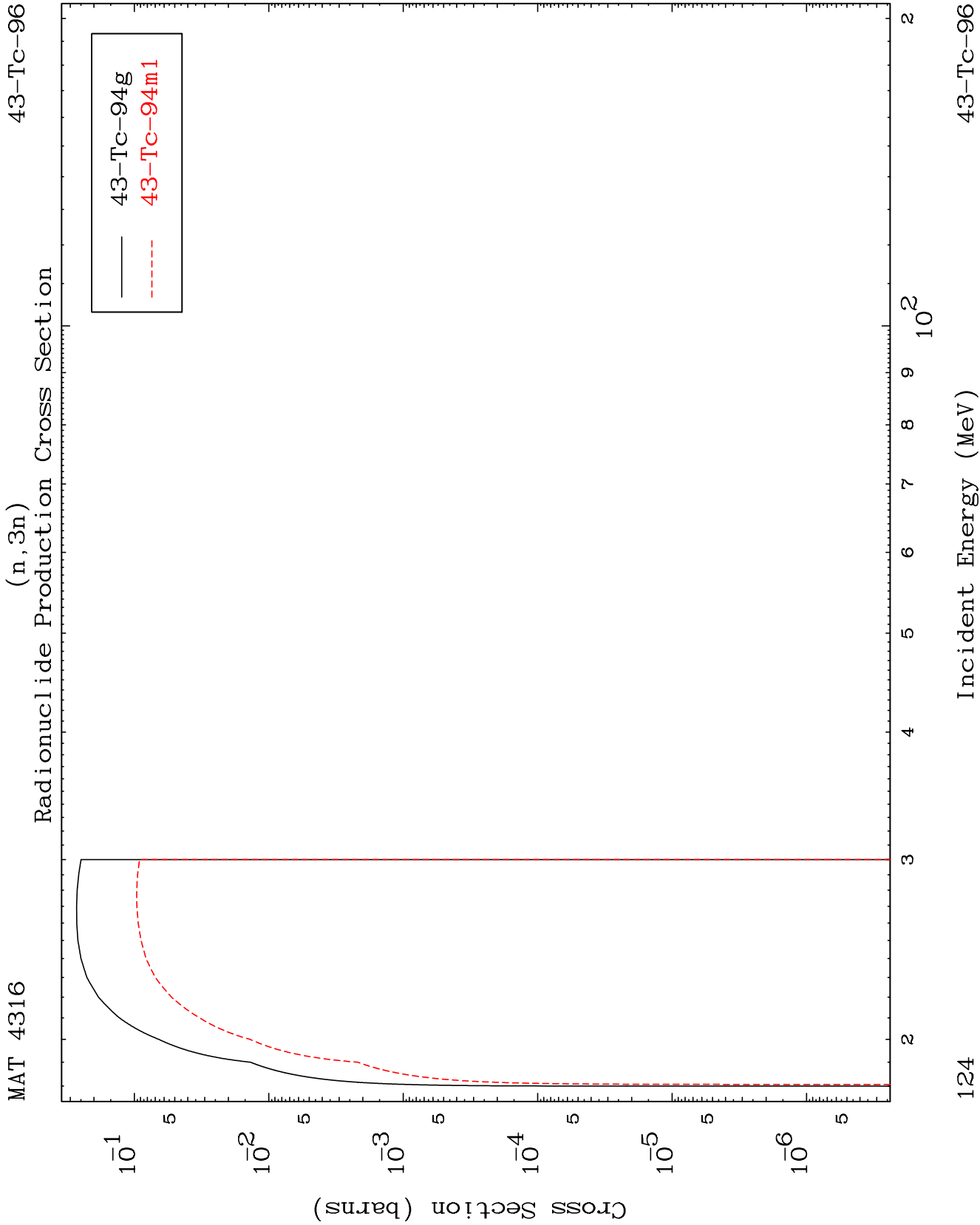








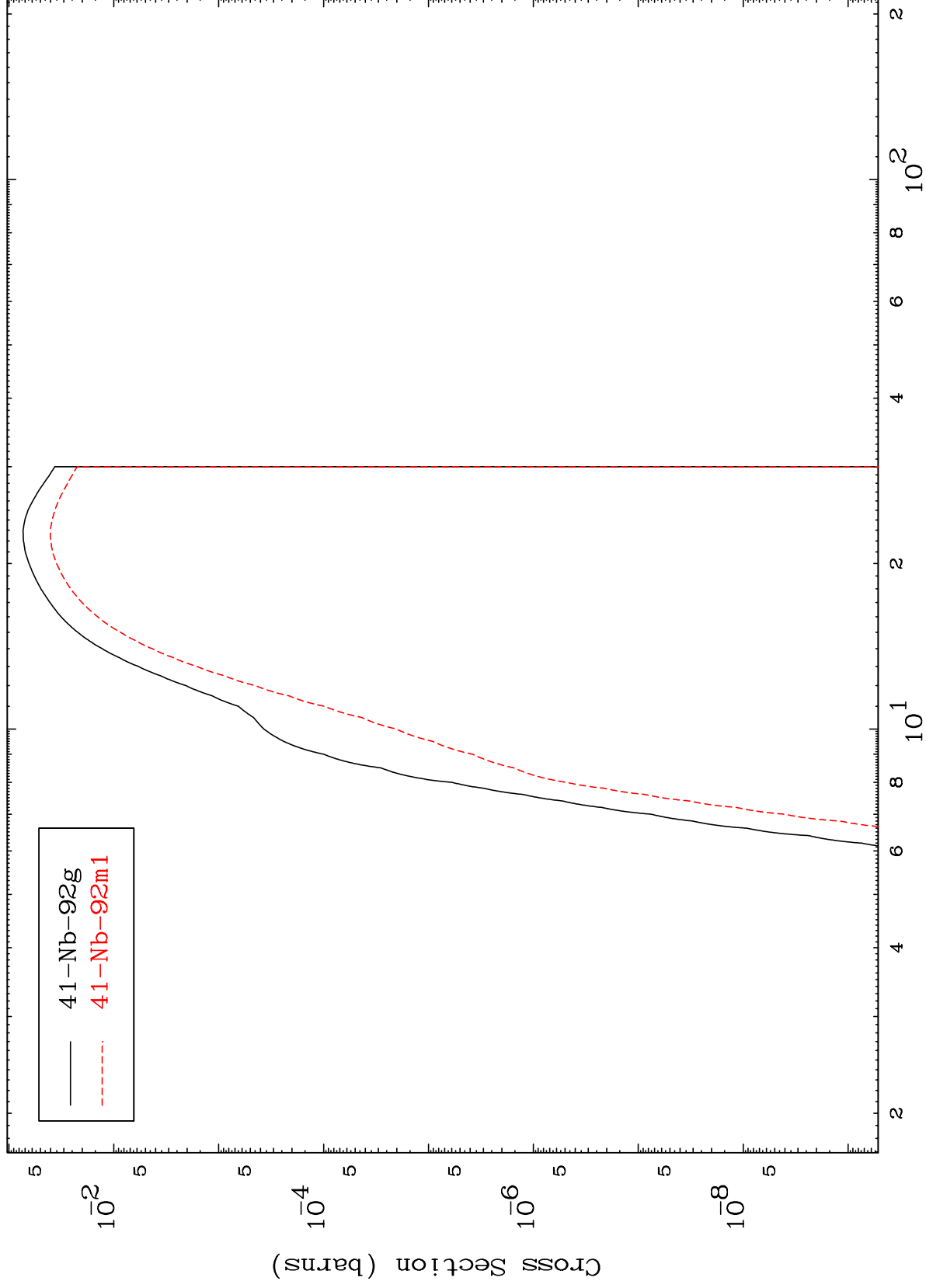




MAT 4316

43-Tc-96

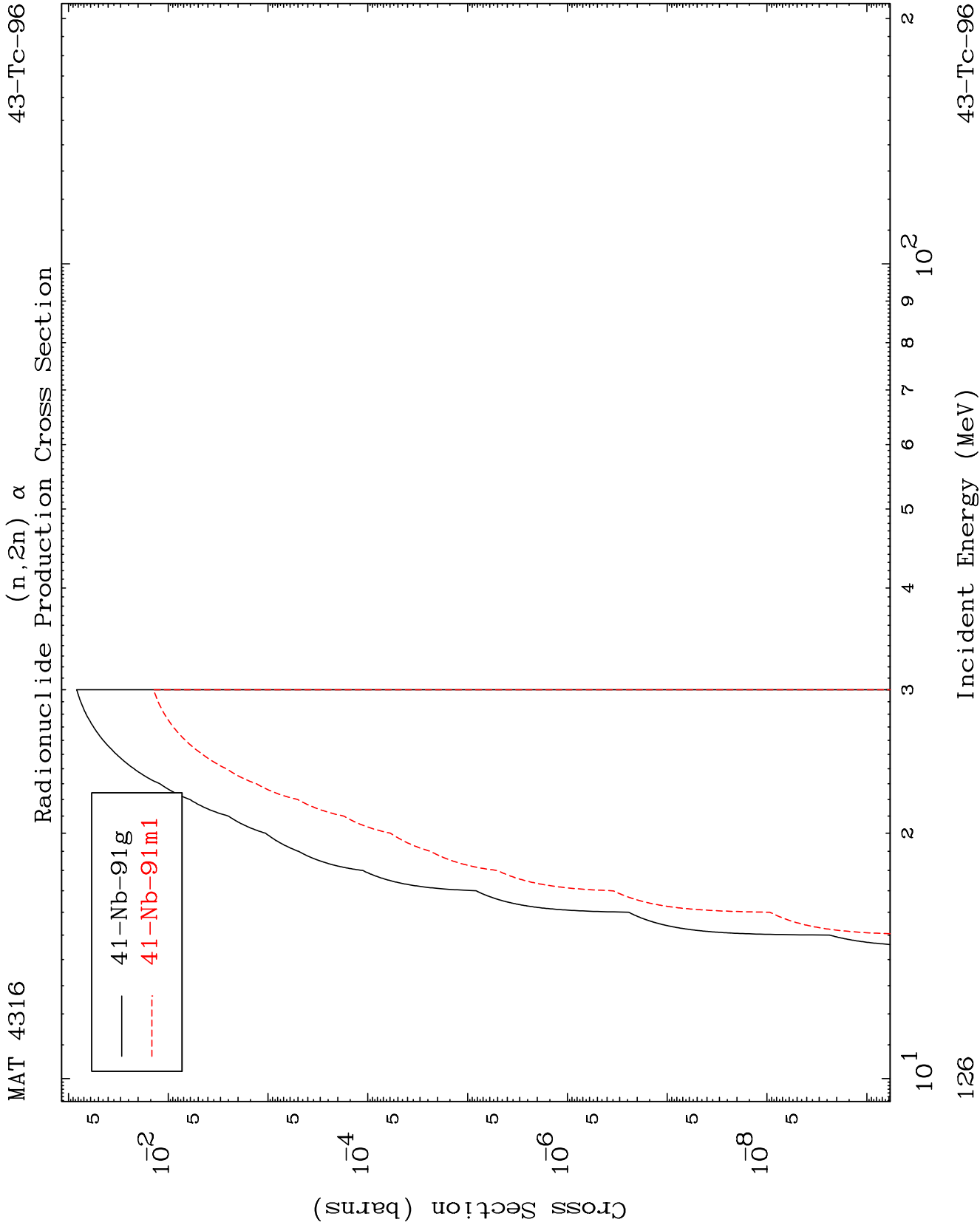
Radionuclide Production Cross Section
(n,n') α



125

Incident Energy (MeV)

43-Tc-96

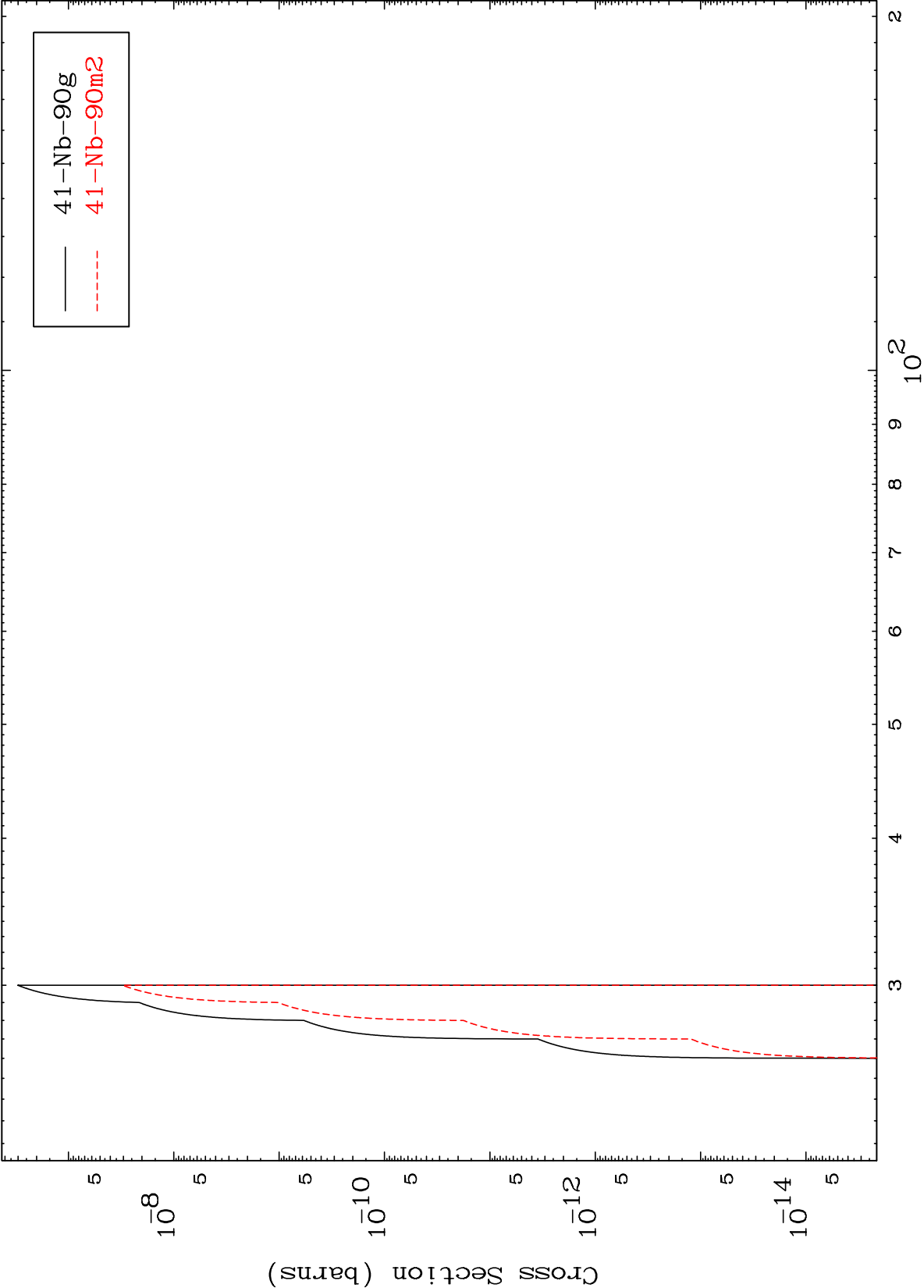


MAT 4316

(n,3n) α

43-Tc-96

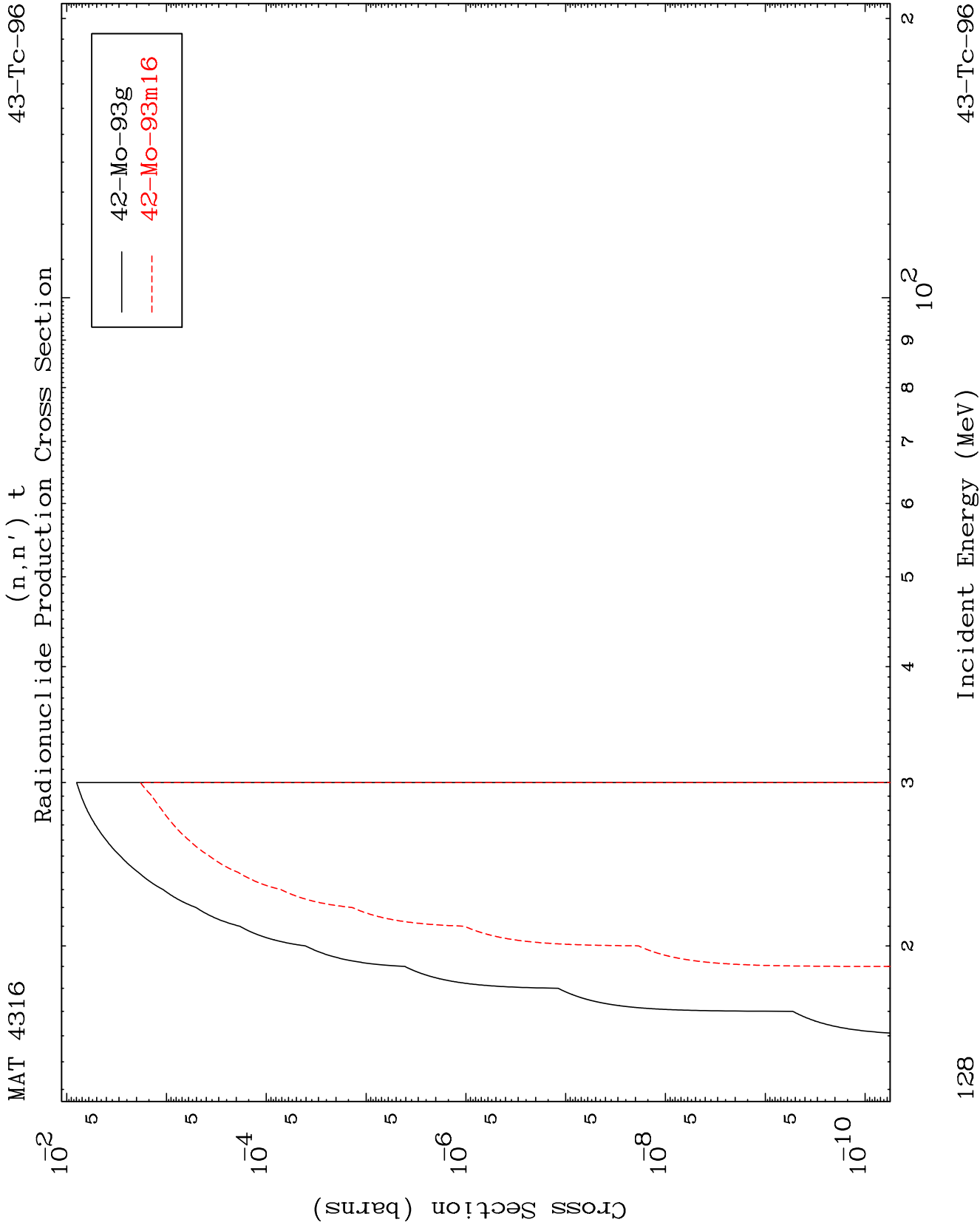
Radionuclide Production Cross Section



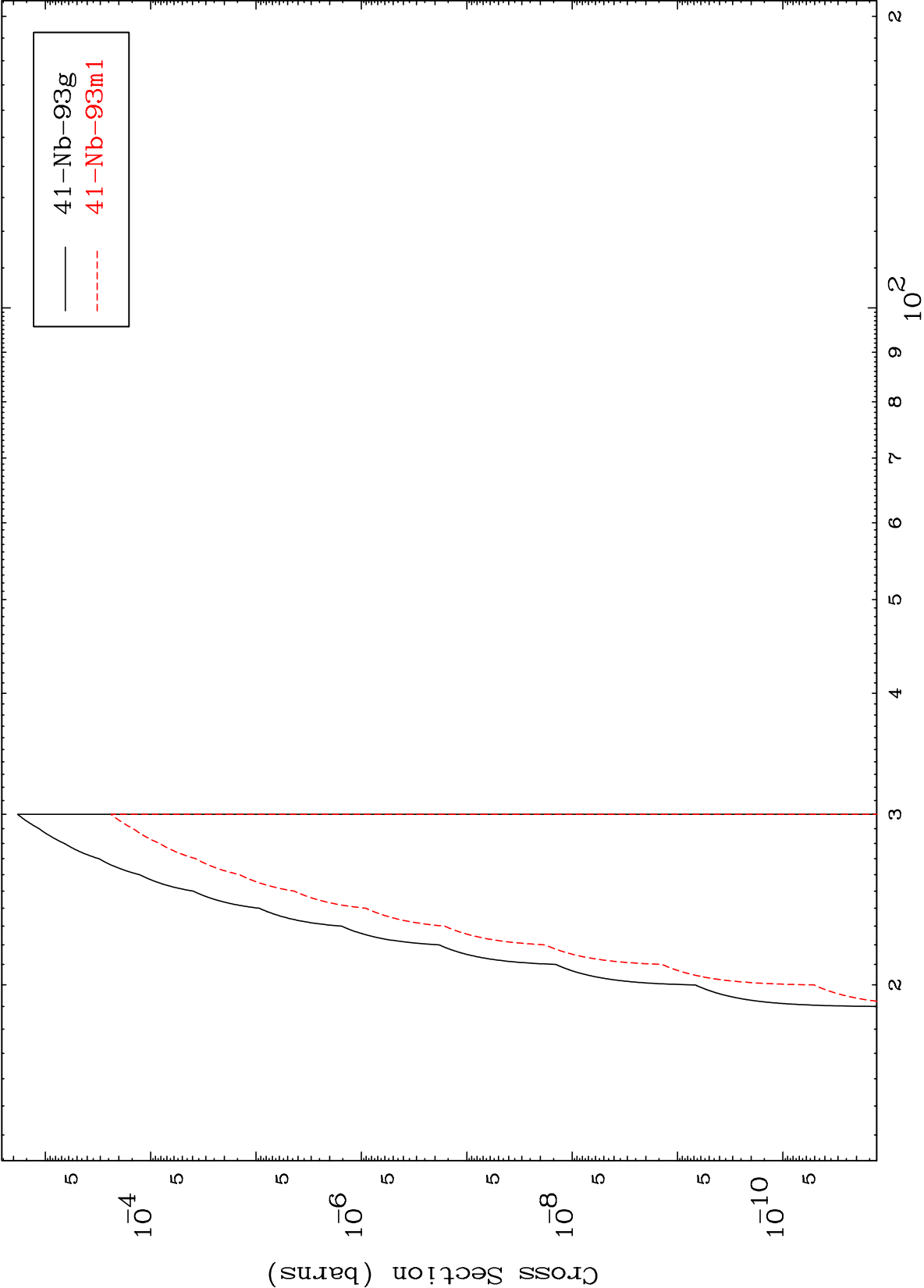
127

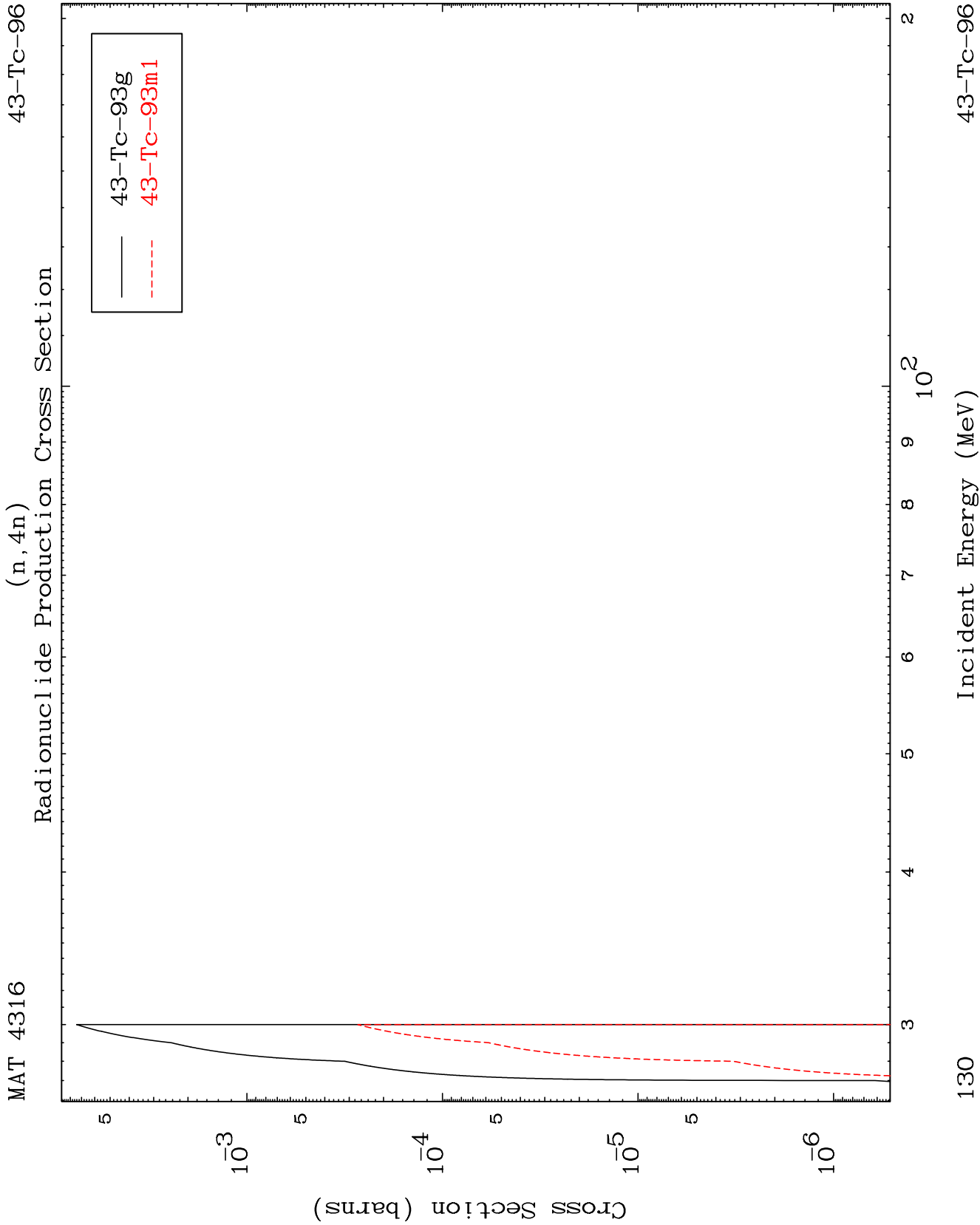
Incident Energy (MeV)

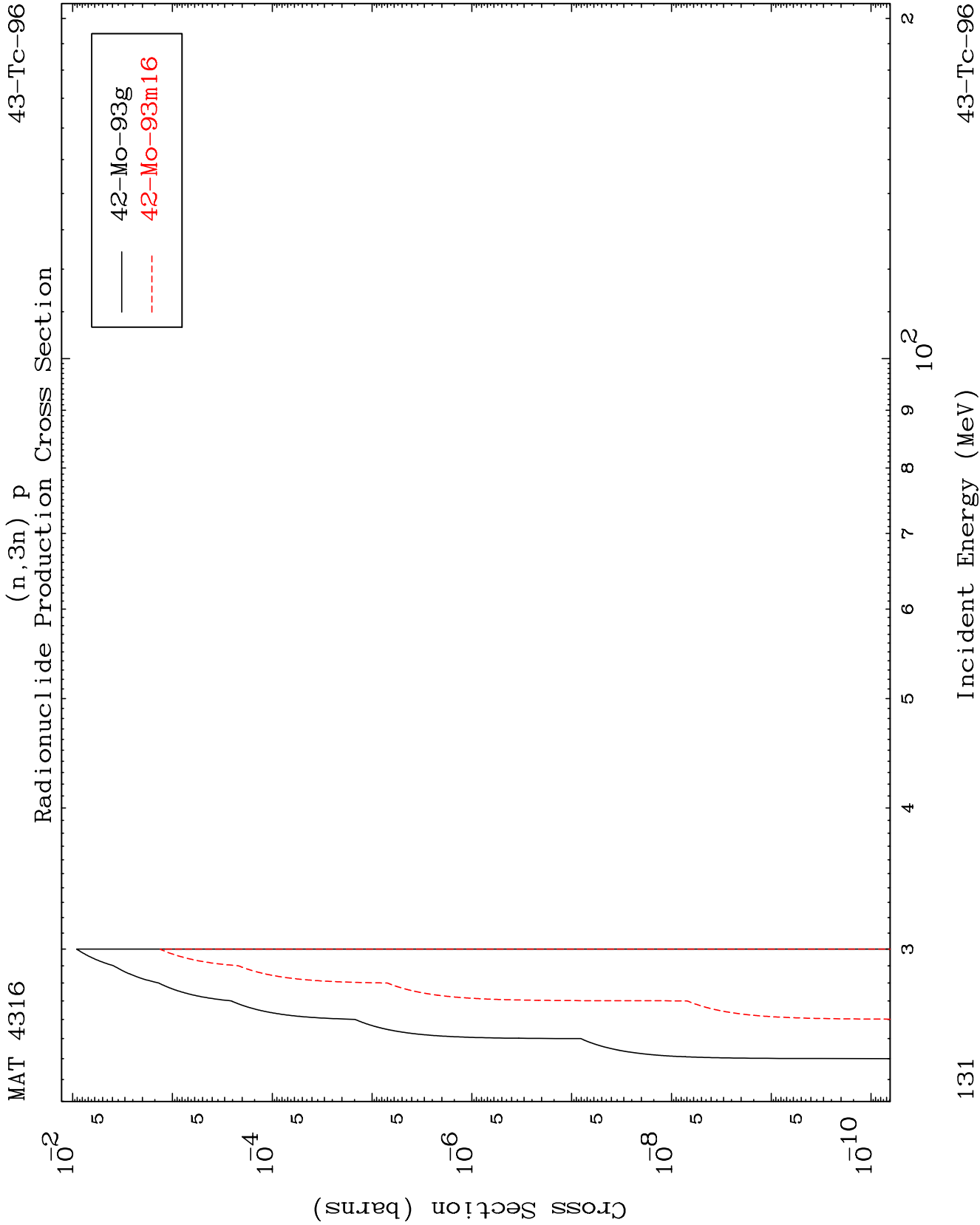
43-Tc-96

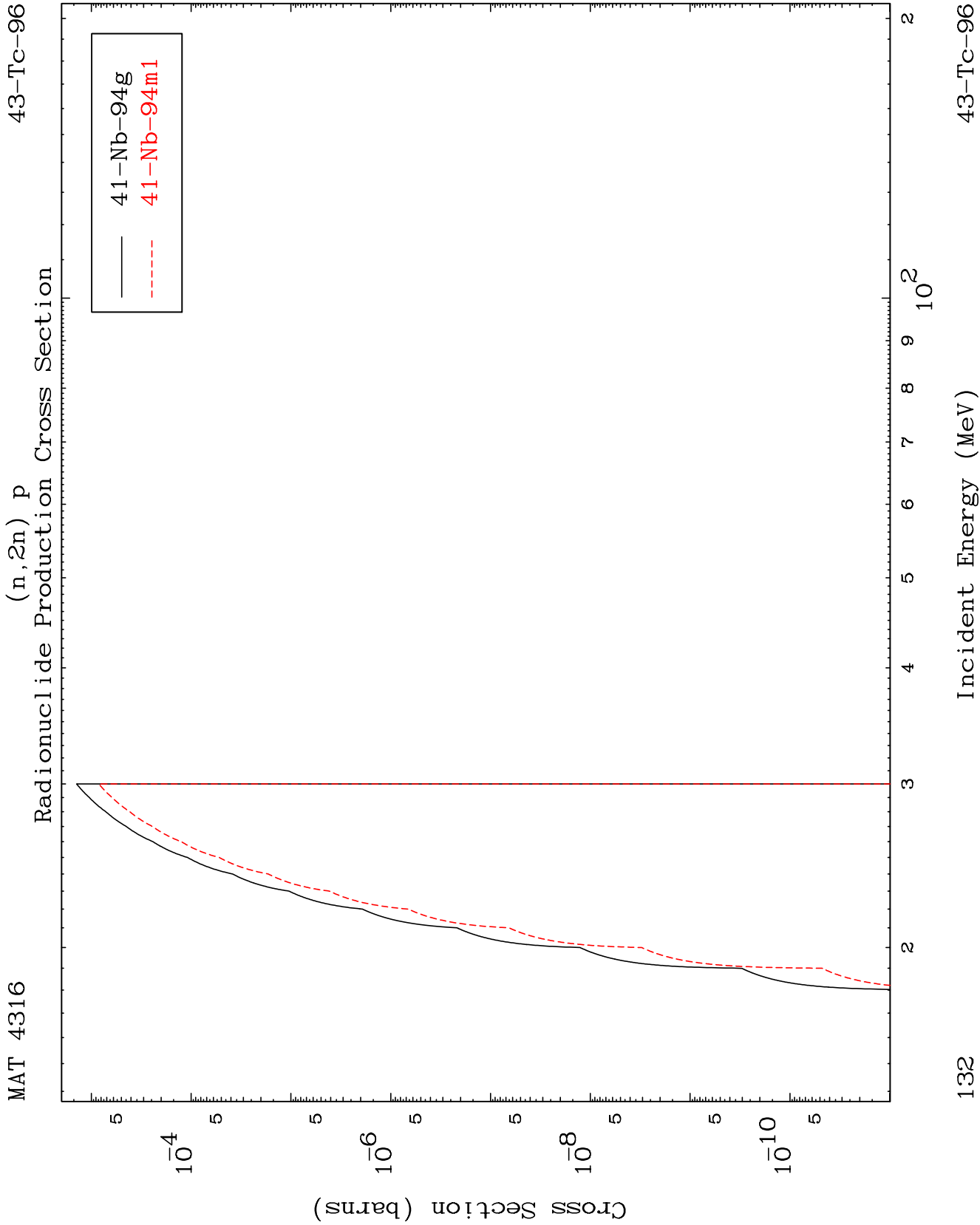


Radionuclide Production Cross Section





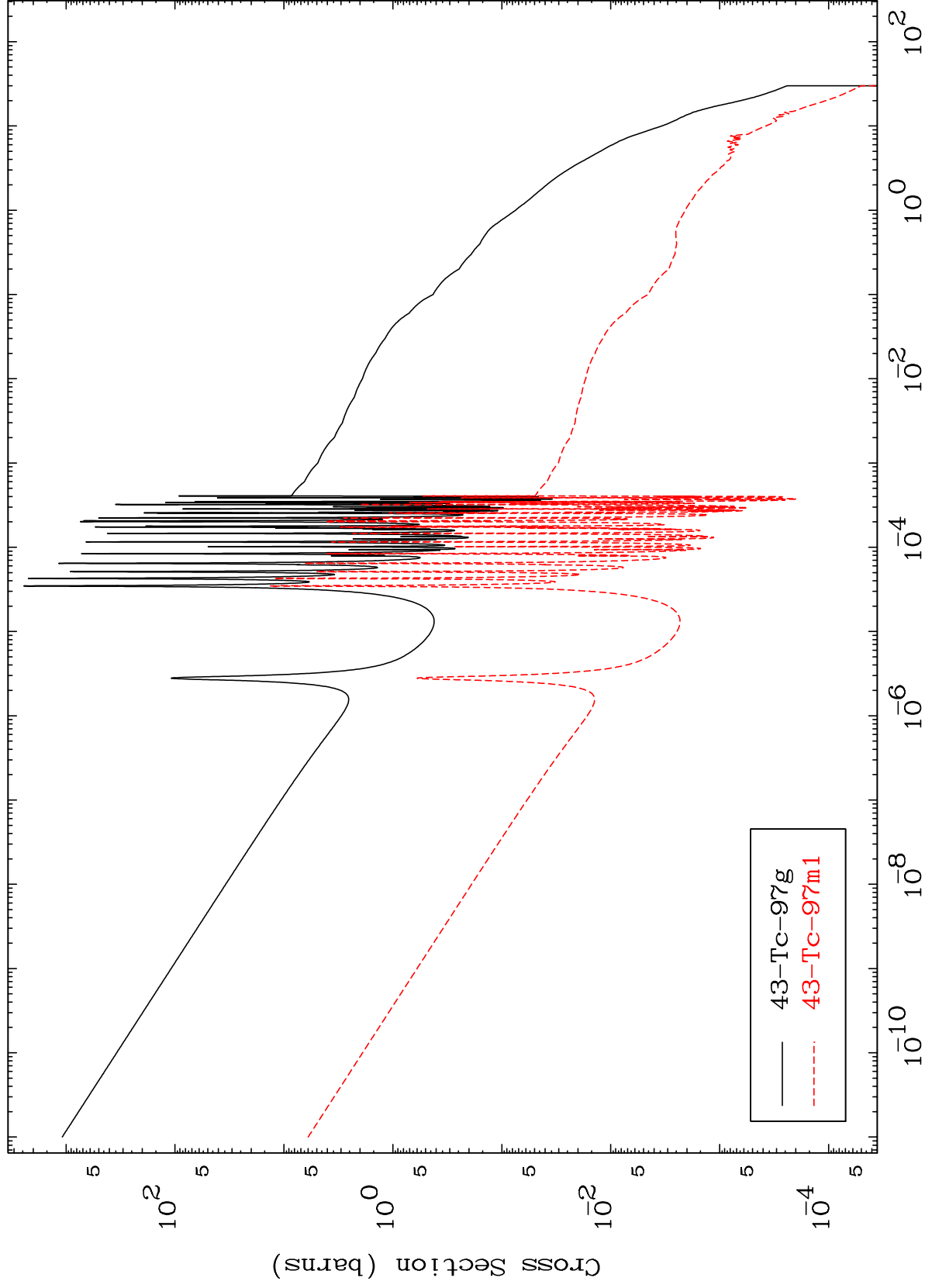




MAT 4316

43-Tc-96

(n,γ)
Radionuclide Production Cross Section



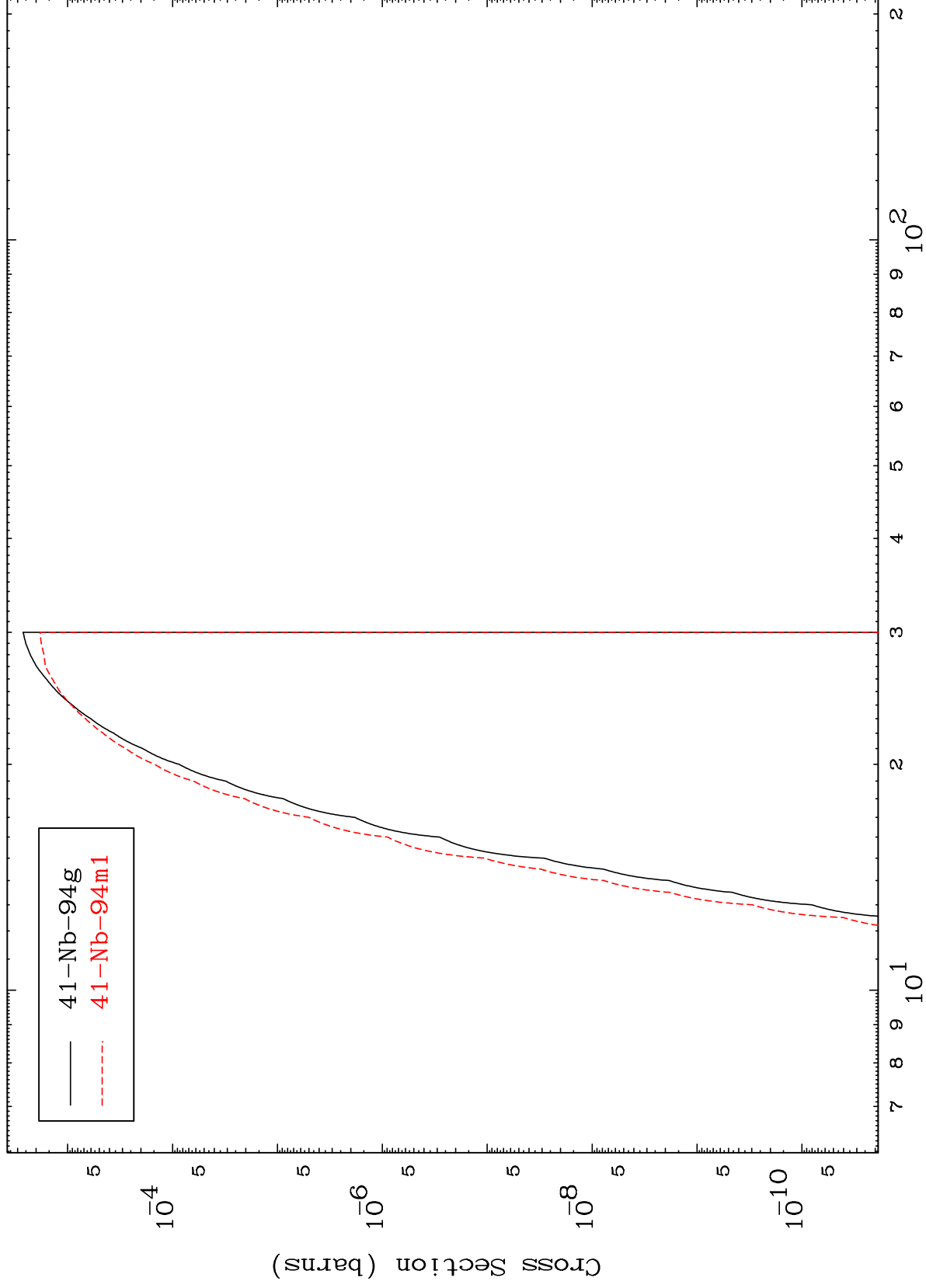
133

43-Tc-96

MAT 4316

43-Tc-96

Radionuclide Production Cross Section



134

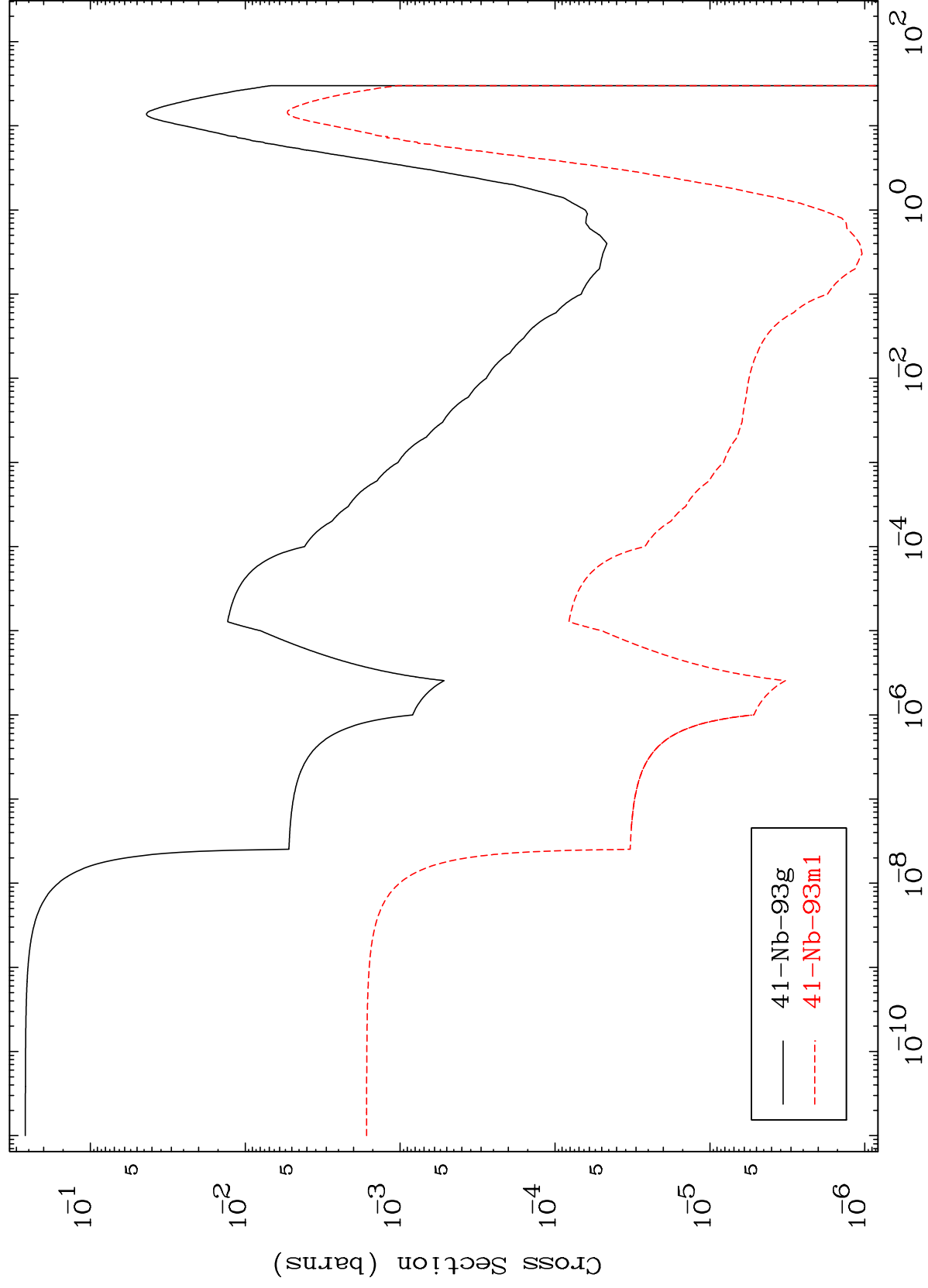
Incident Energy (MeV)

43-Tc-96

MAT 4316

43-Tc-96

(n, α)
Radionuclide Production Cross Section



135

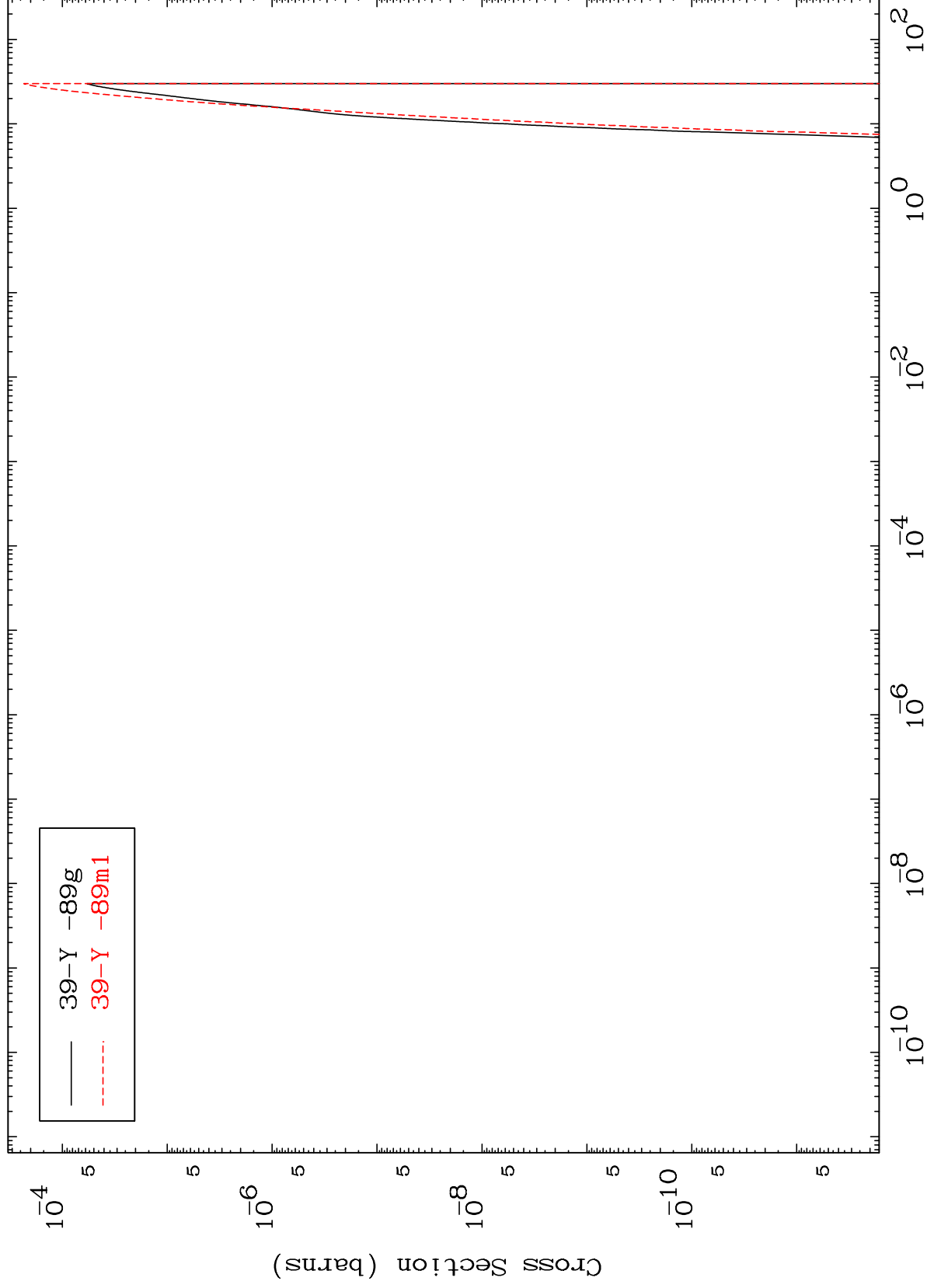
Incident Energy (MeV)

43-Tc-96

MAT 4316

43-Tc-96

(n,2α)
Radionuclide Production Cross Section



136

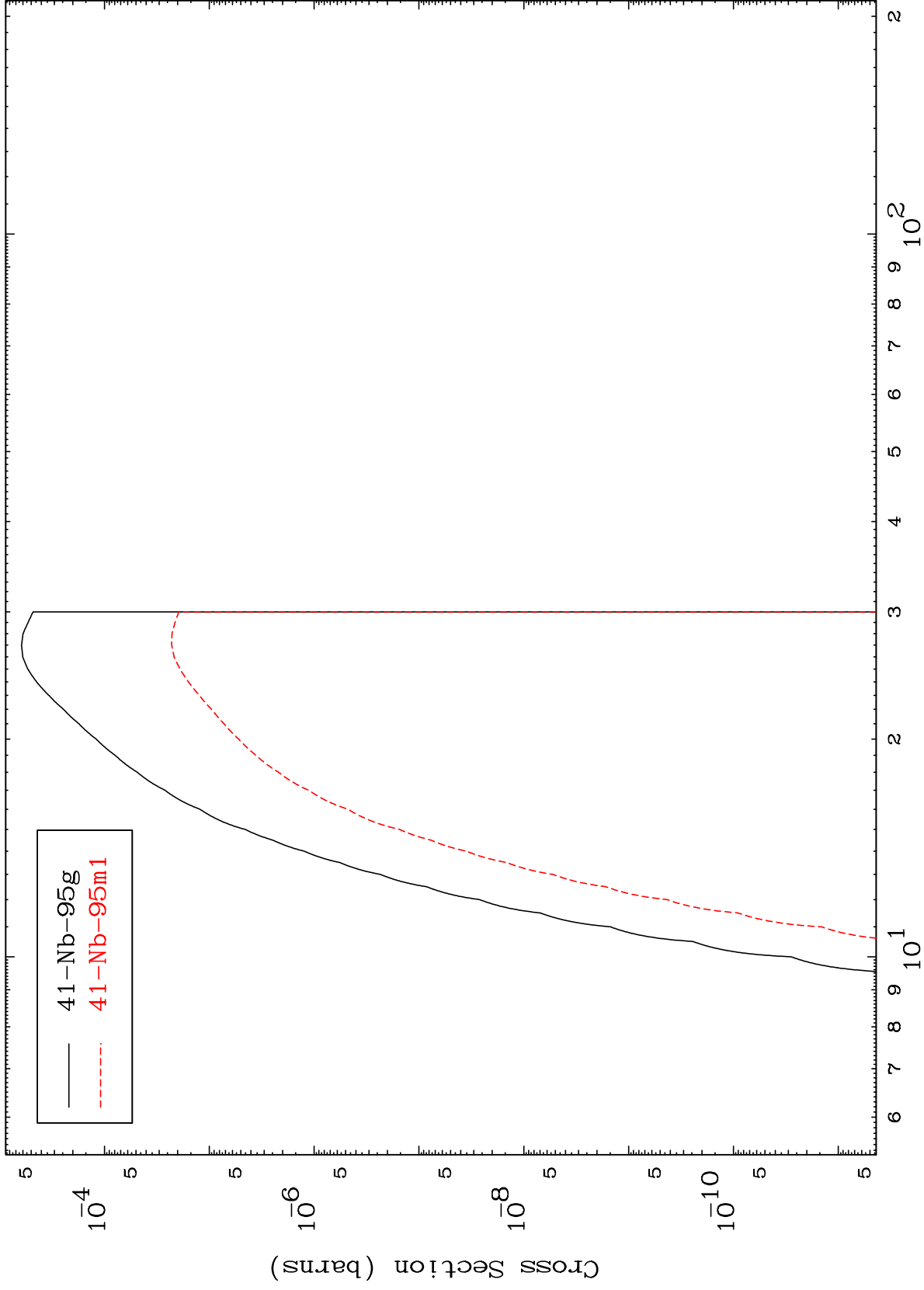
Incident Energy (MeV)

43-Tc-96

MAT 4316

43-Tc-96

(n,2p)
Radionuclide Production Cross Section



137

Incident Energy (MeV)

43-Tc-96

