

Program EVALPLOT
(Version 2021-1)

by

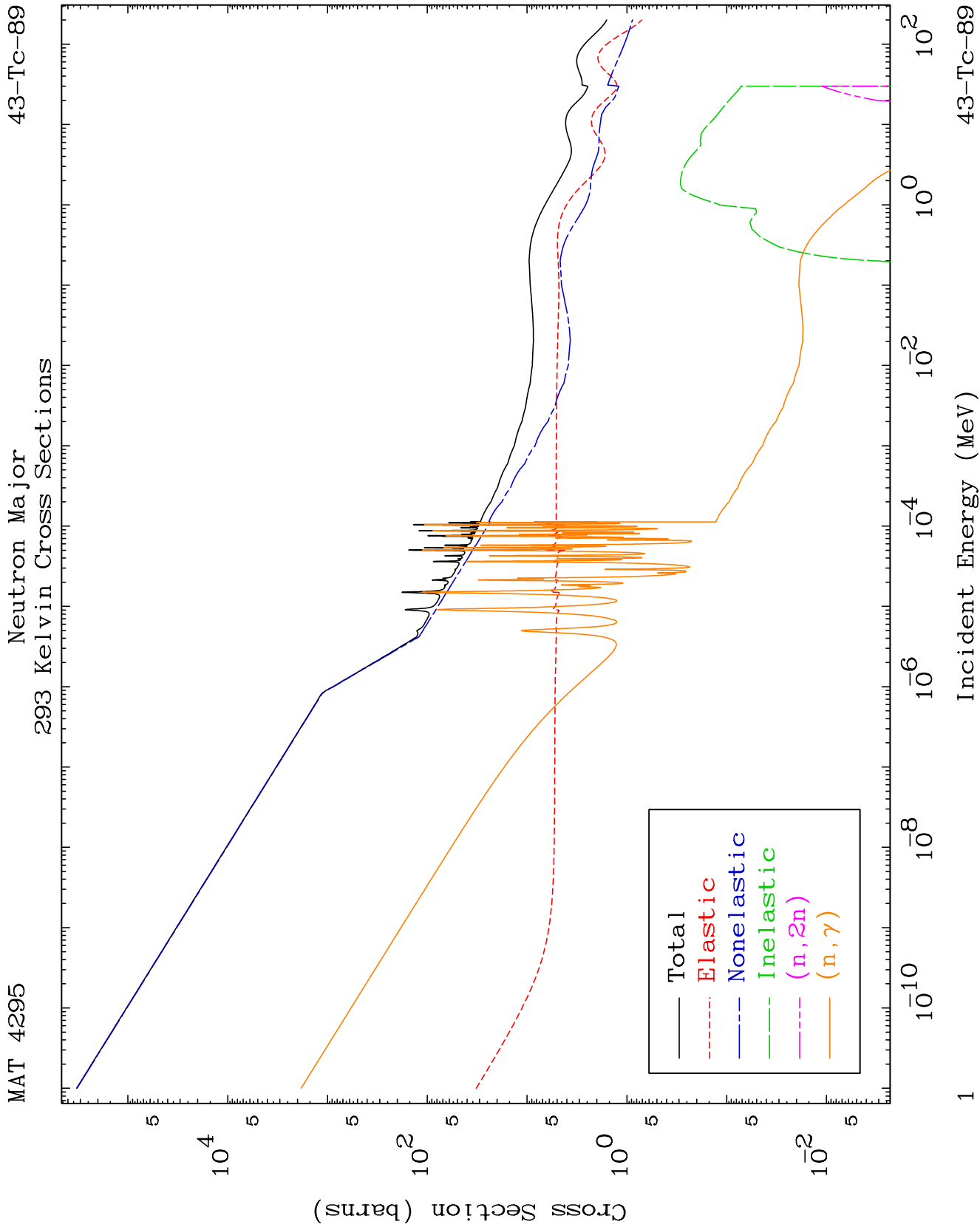
Dermott E. Cullen
(Present Contact Information)

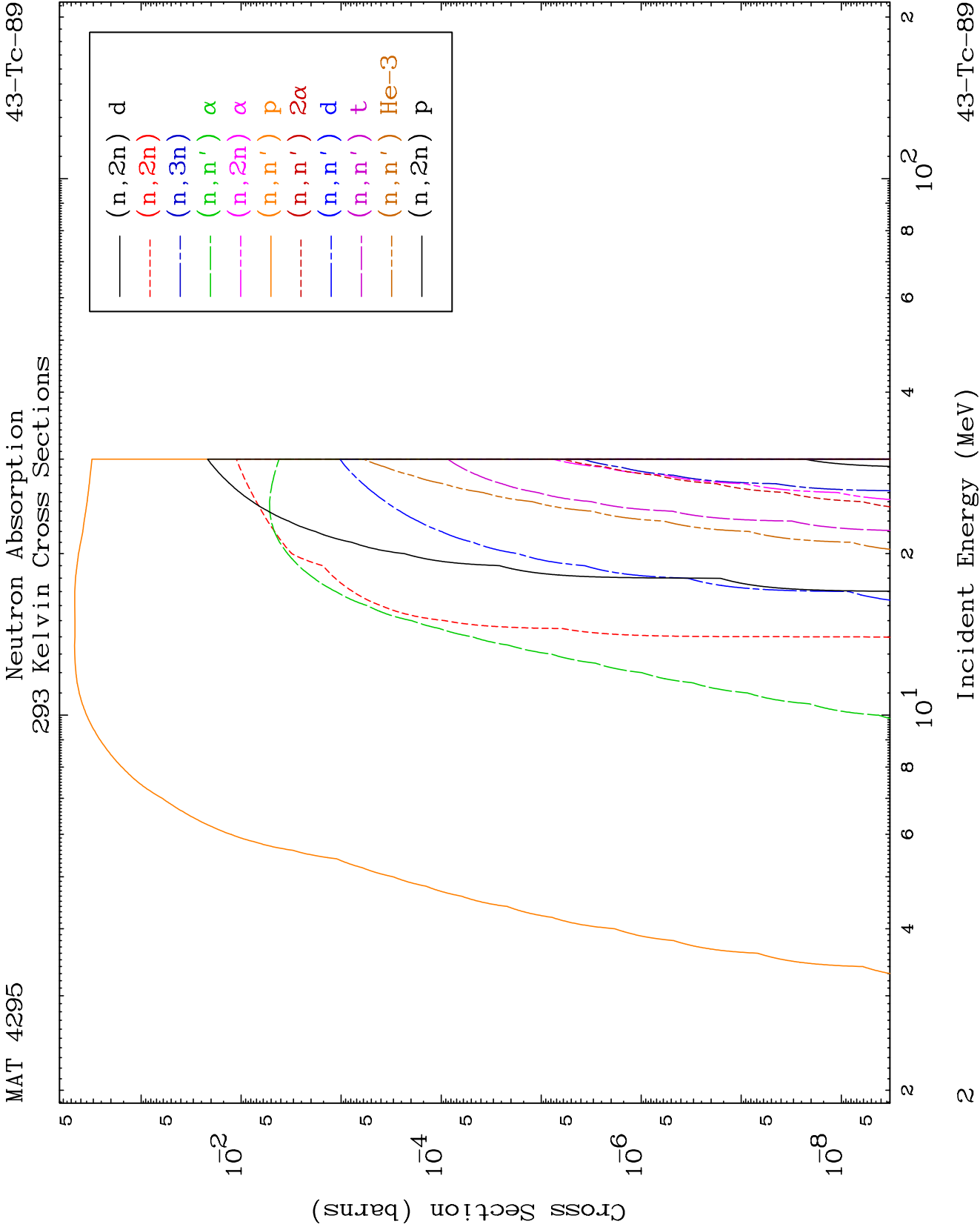
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

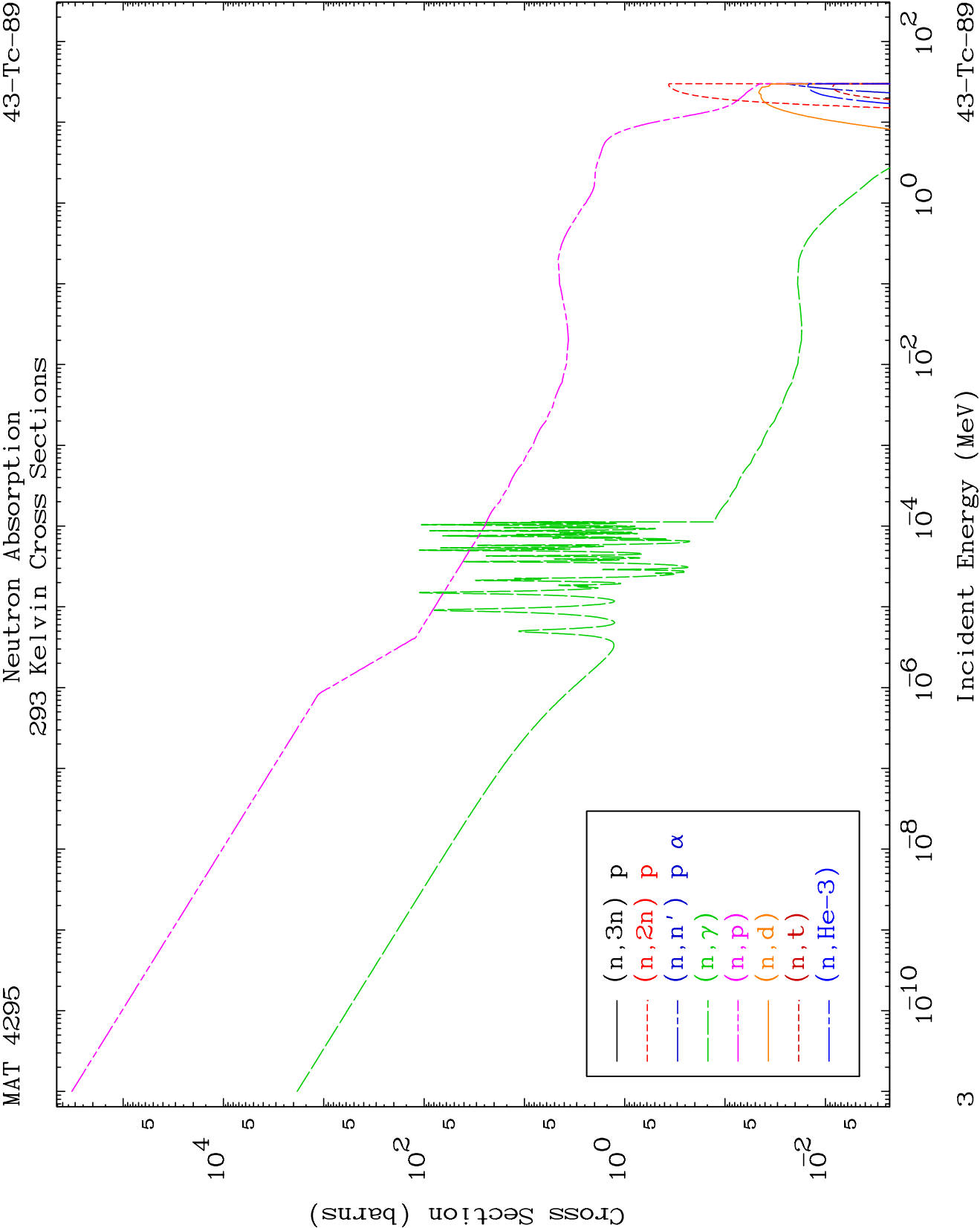
Tele: 925-443-1911

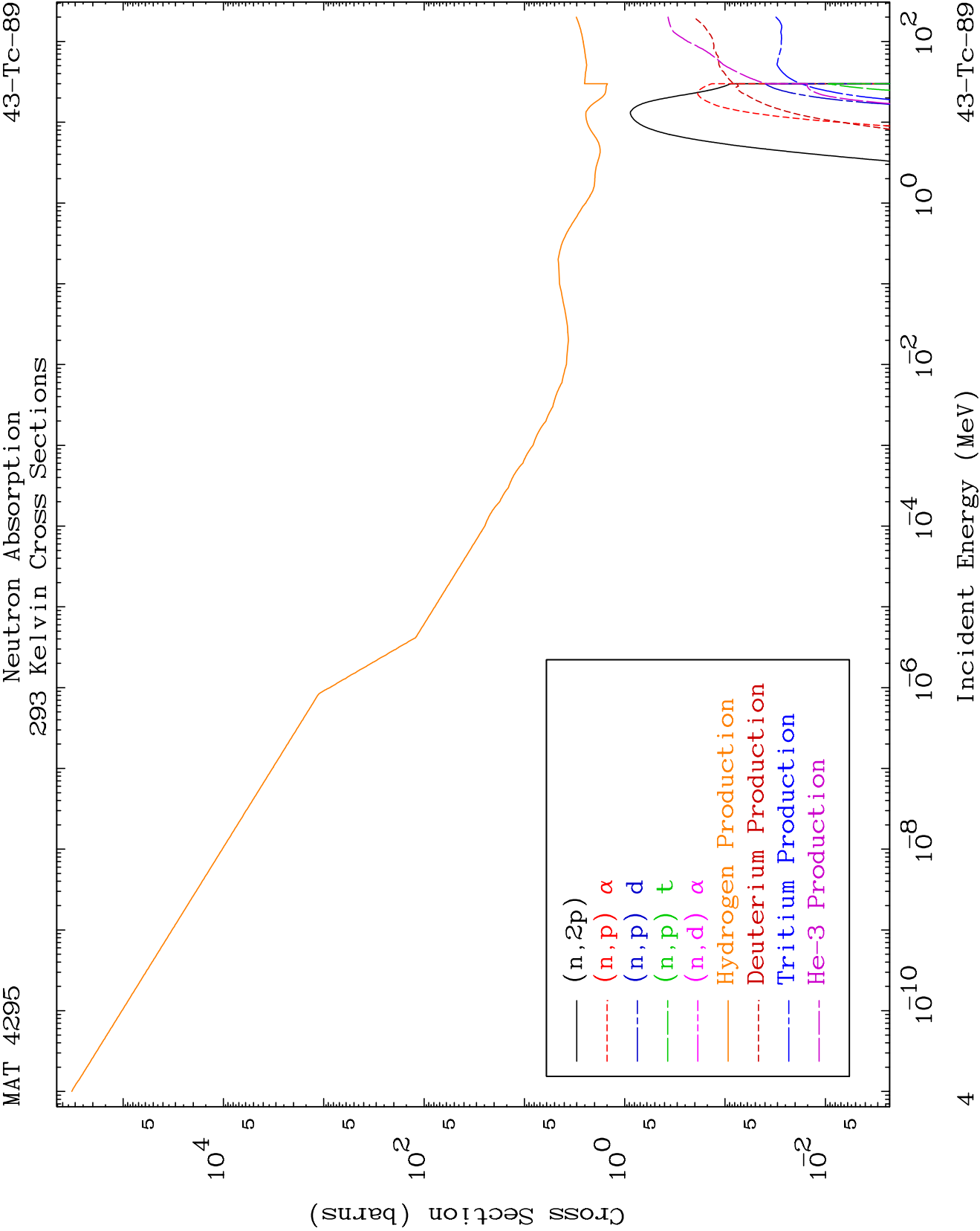
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

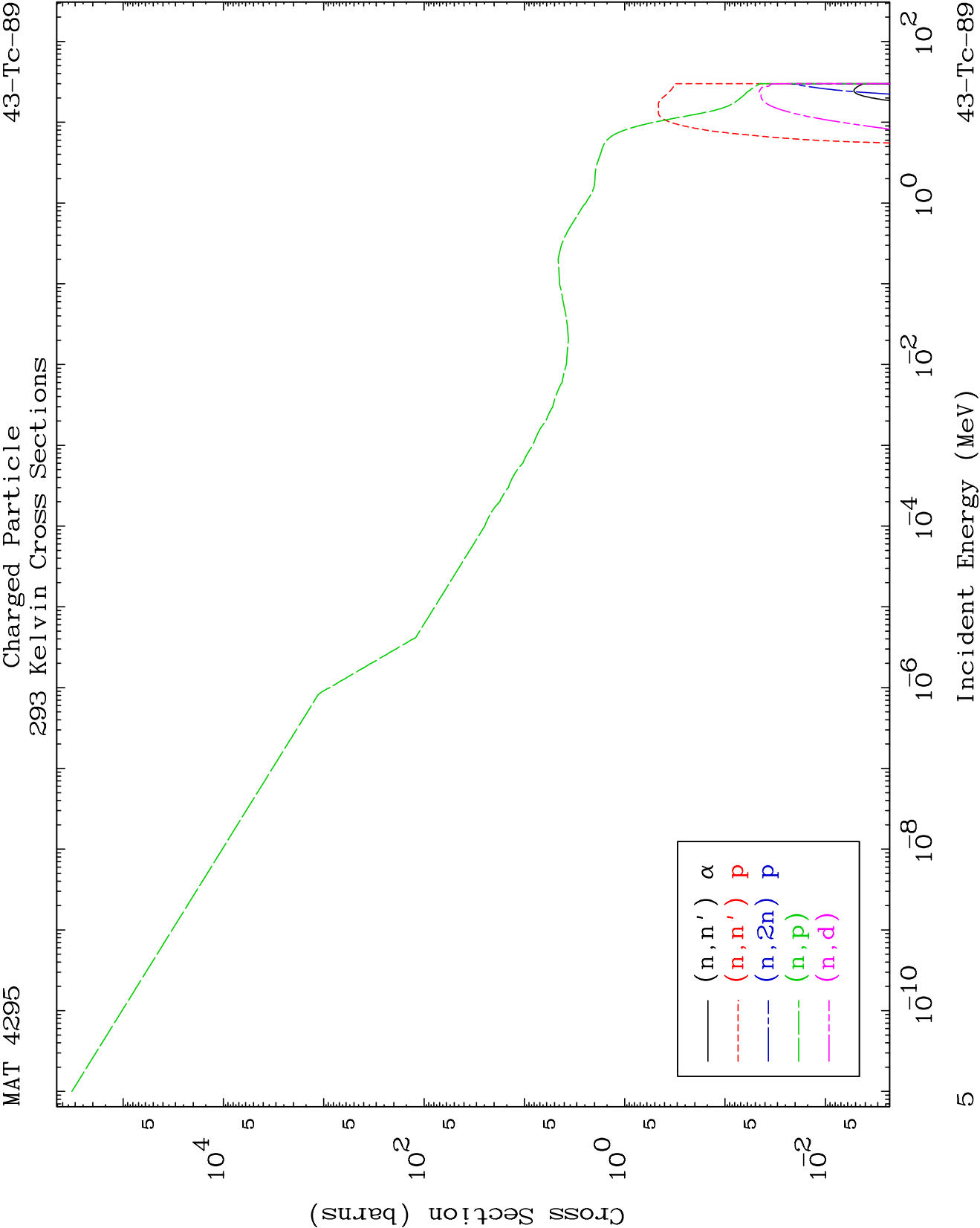
Press Mouse Button to Start

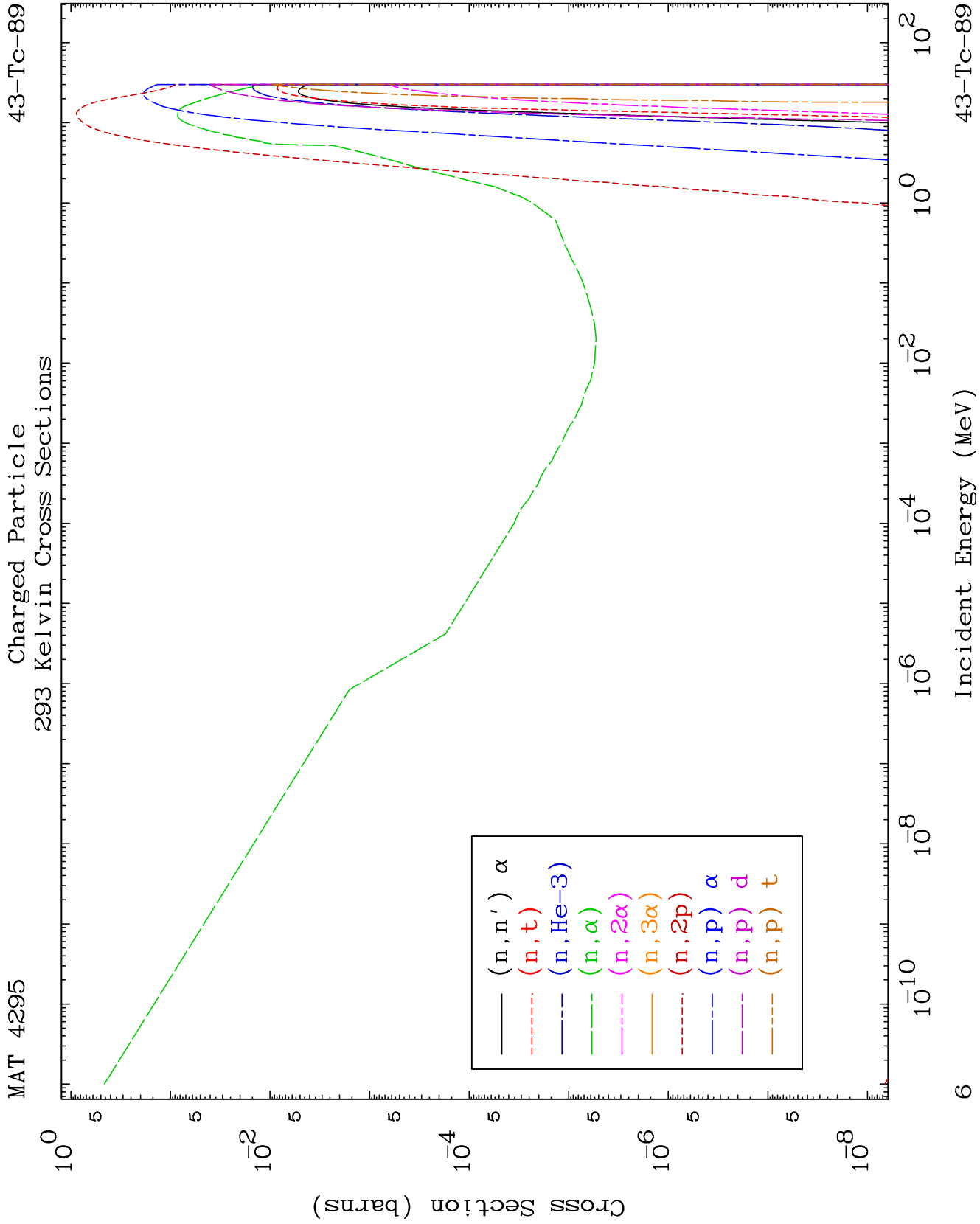


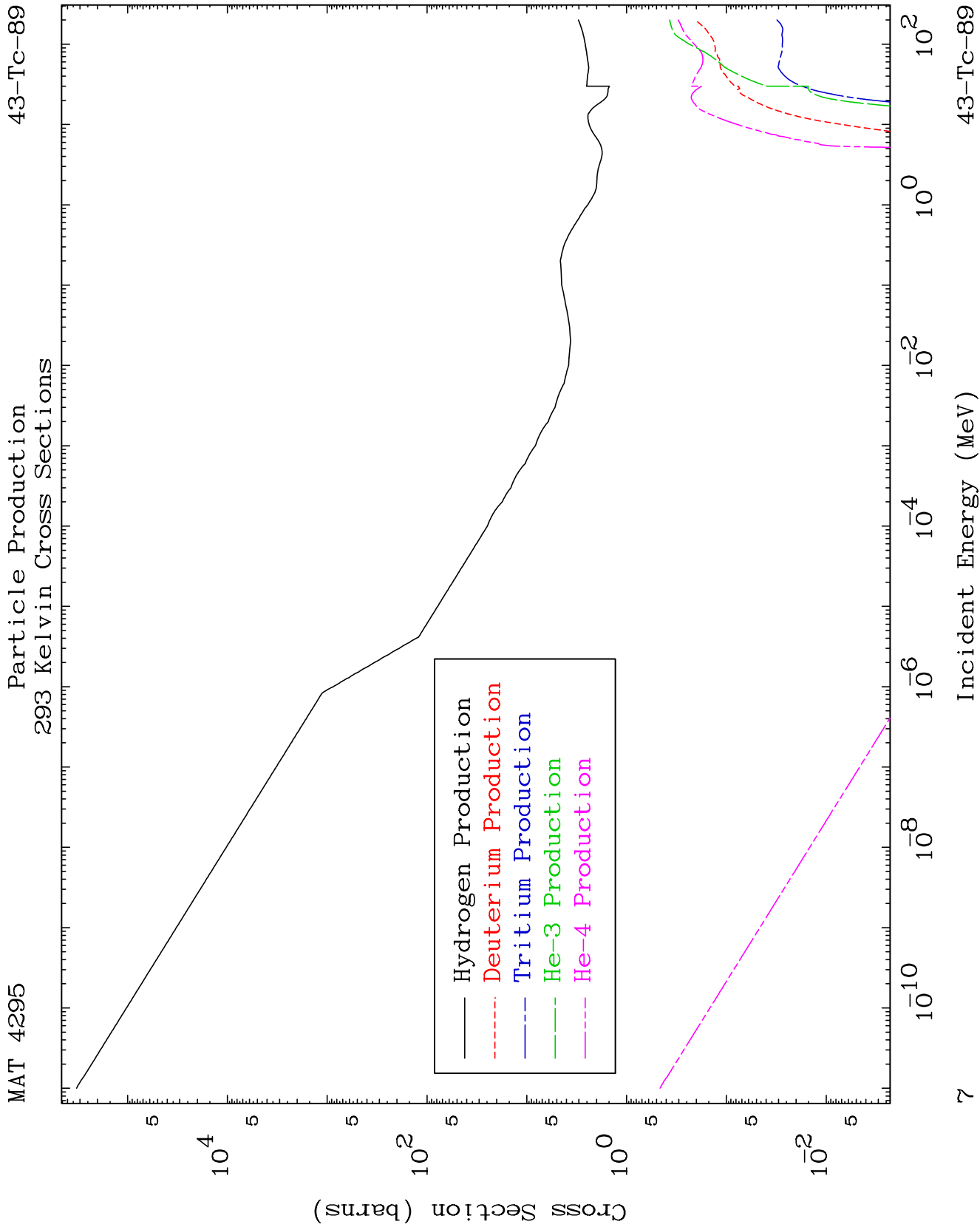


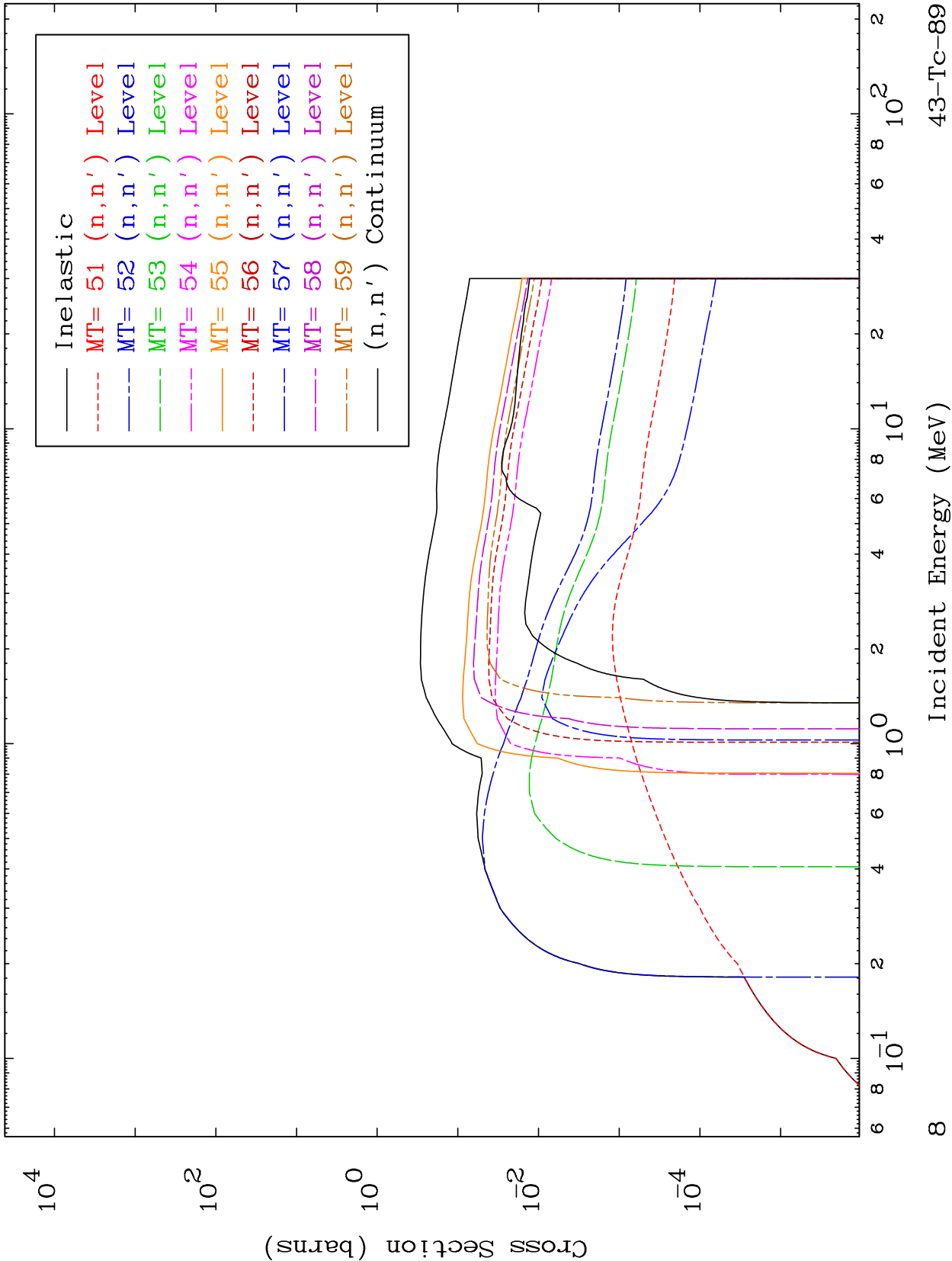


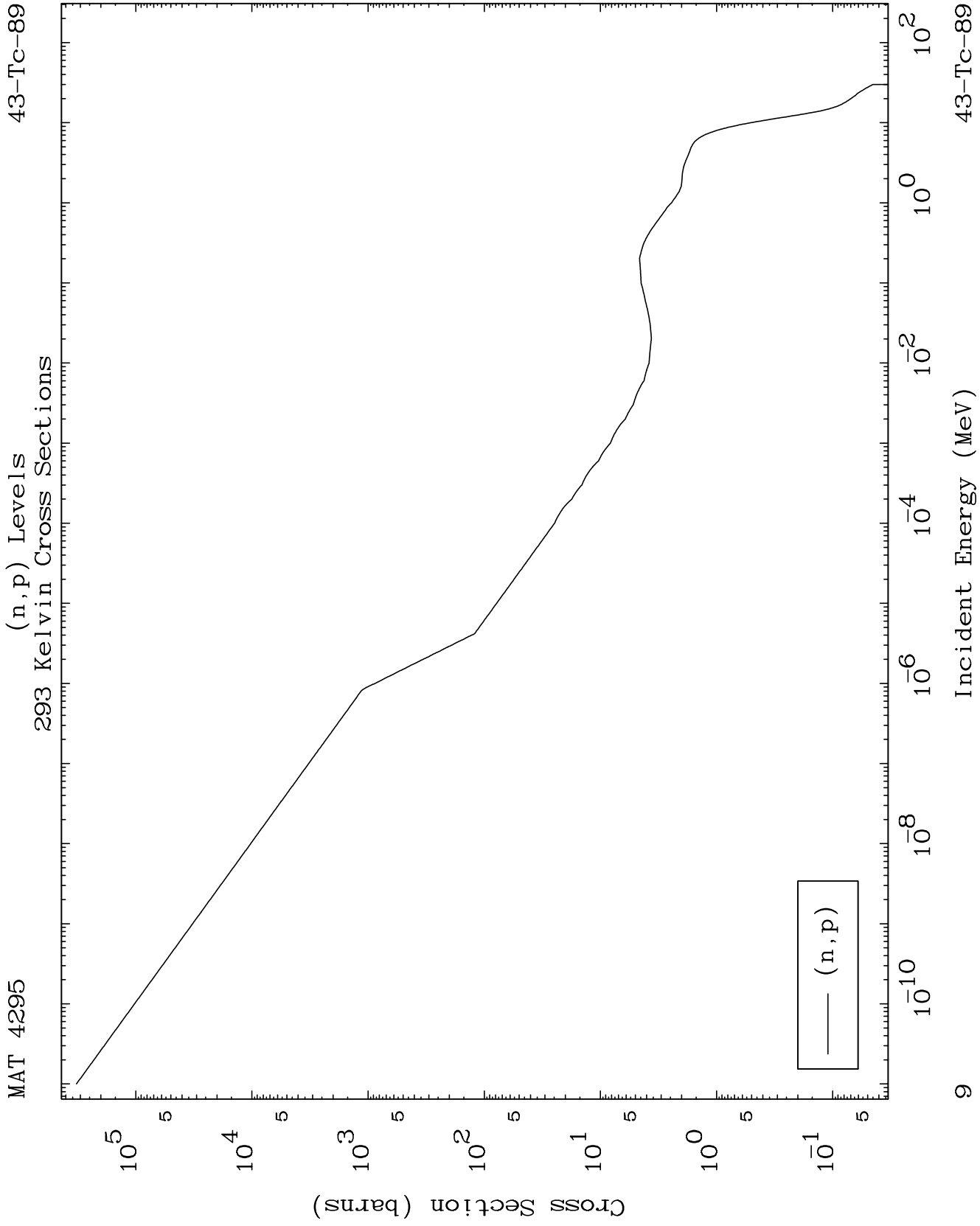


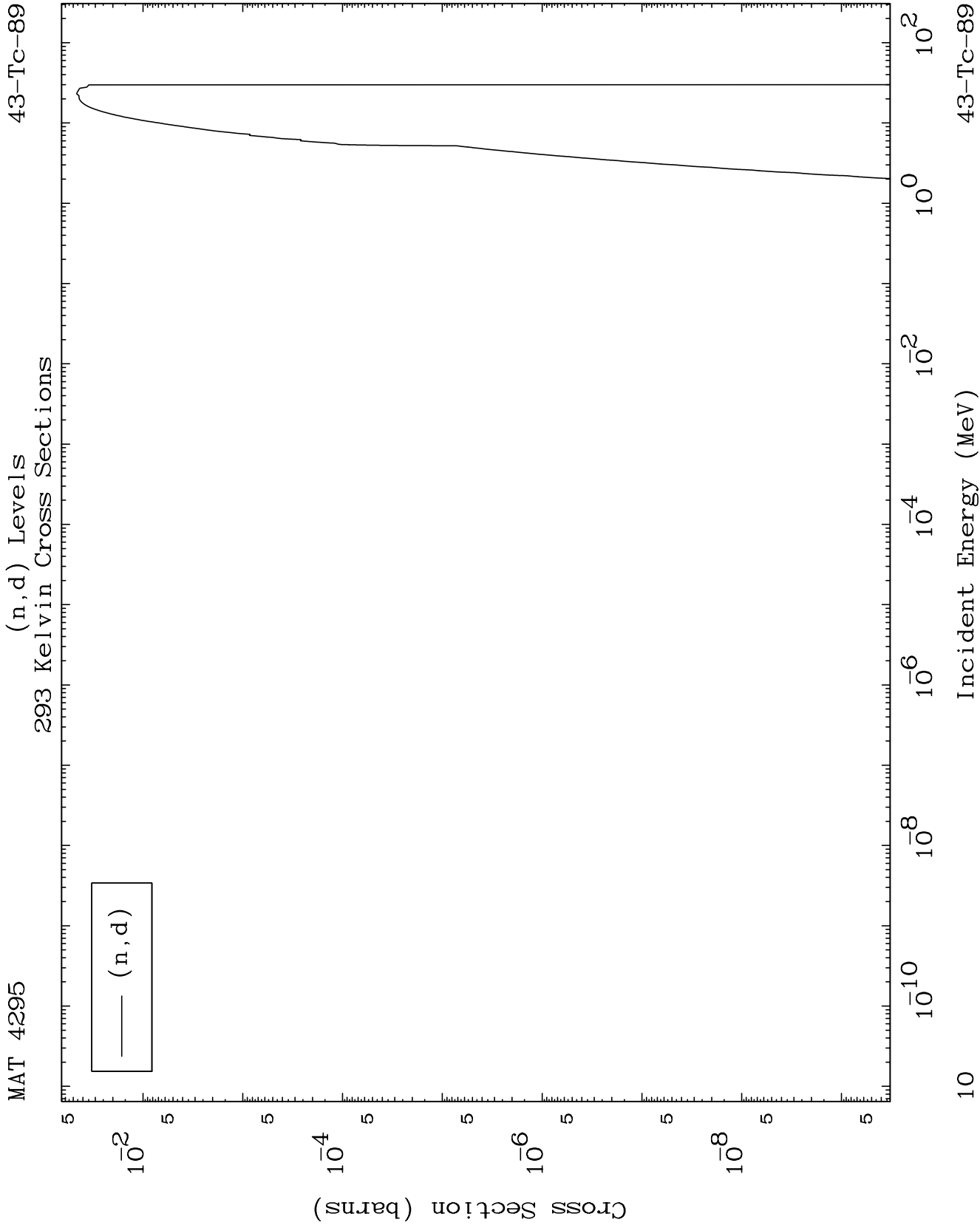


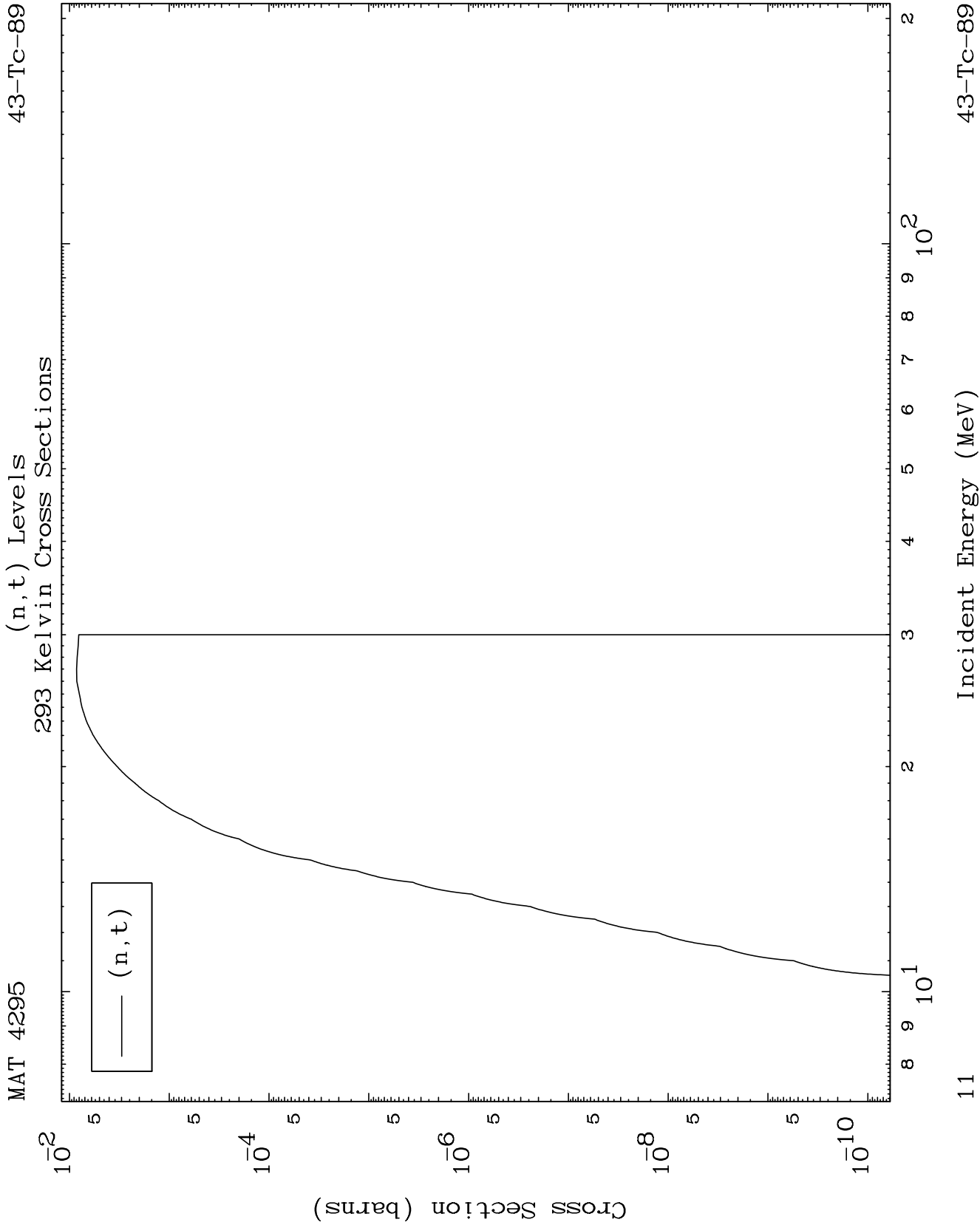


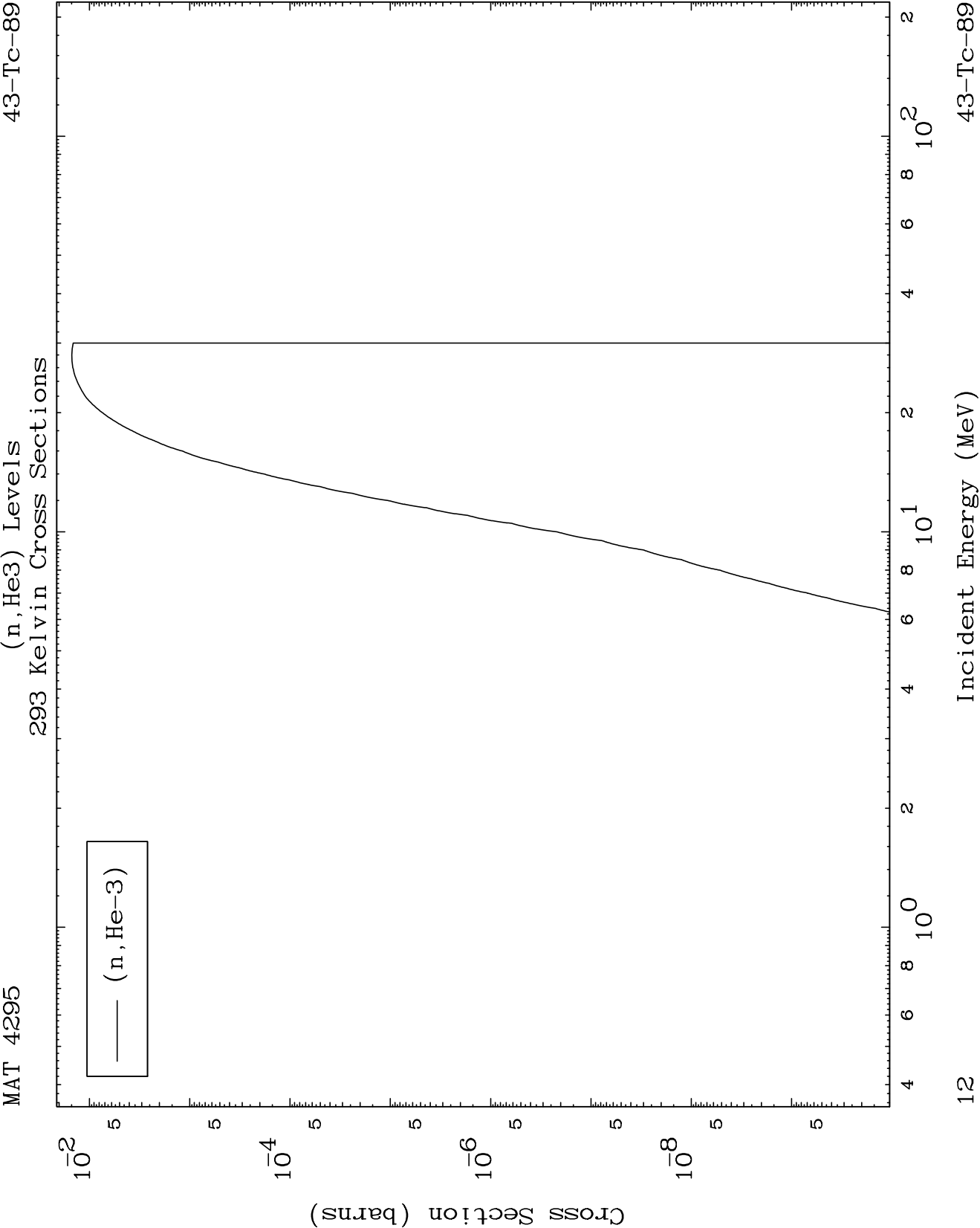


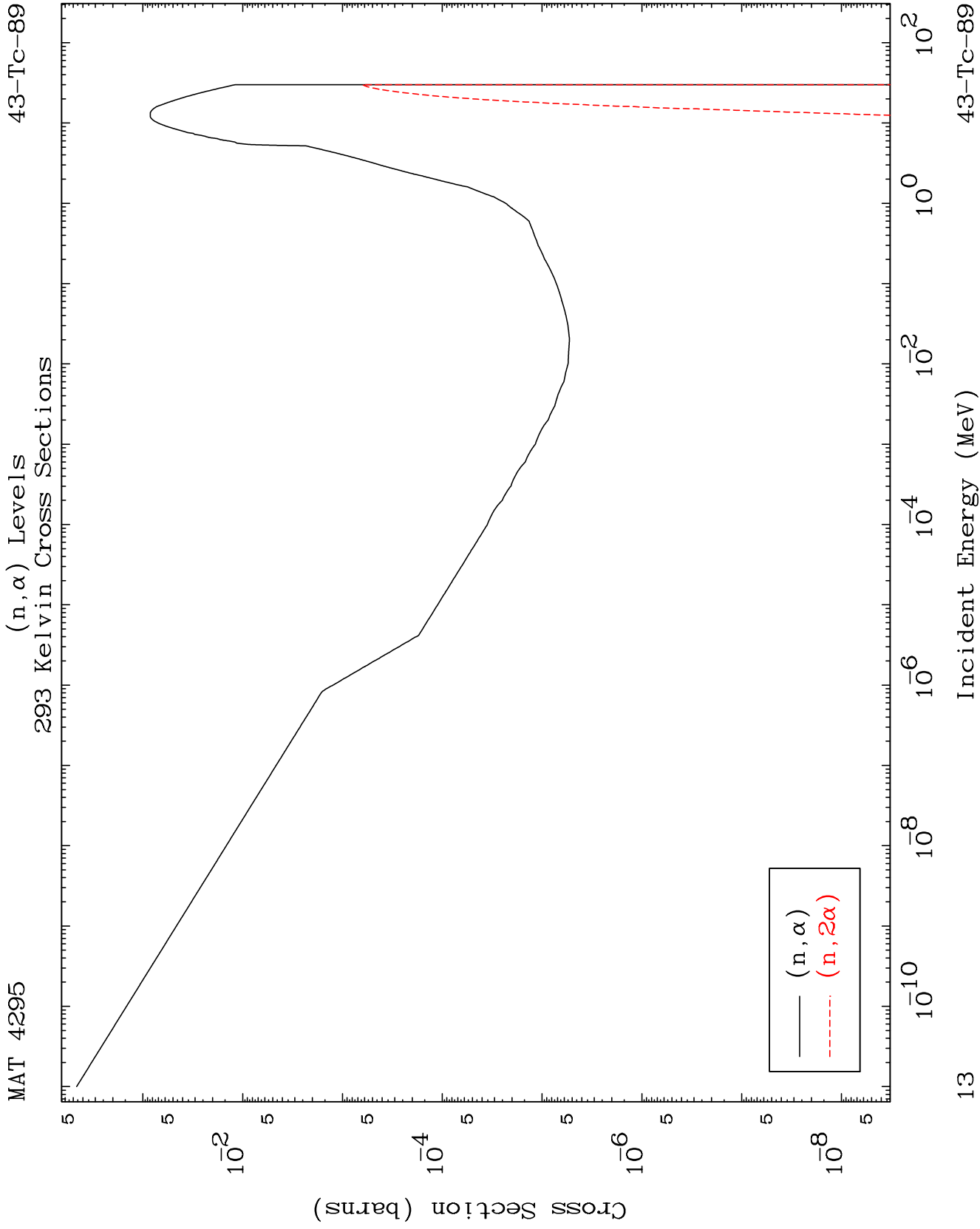


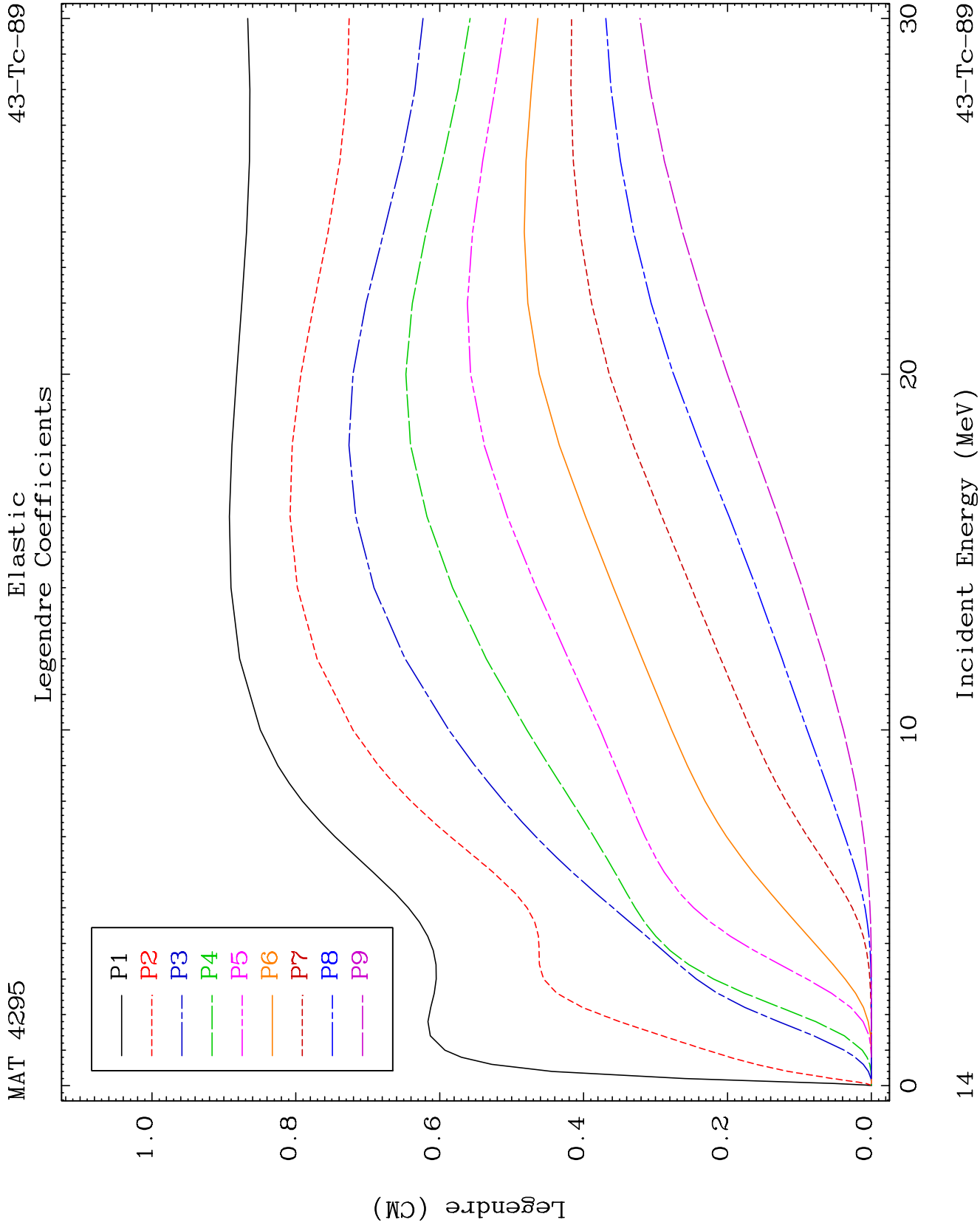


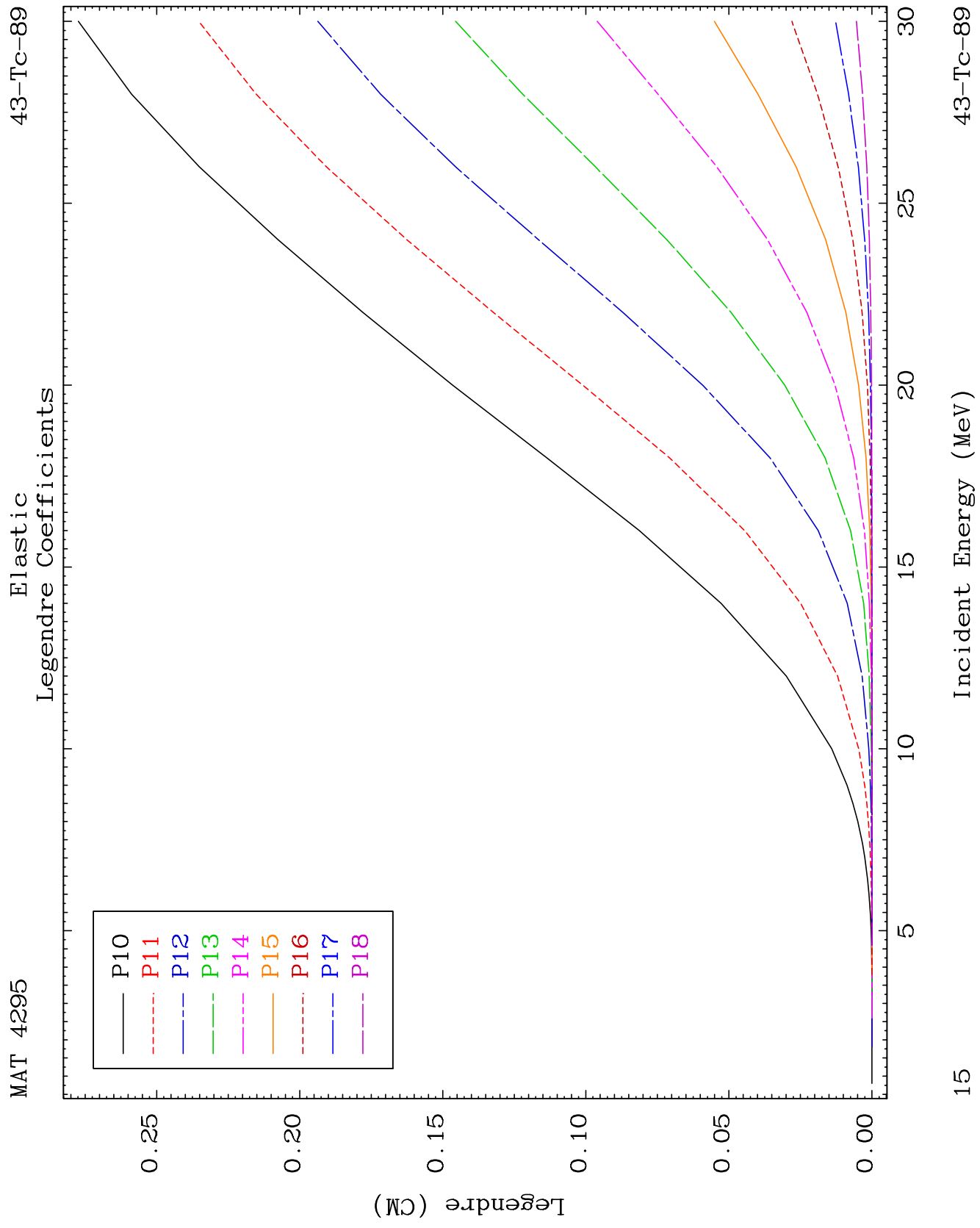


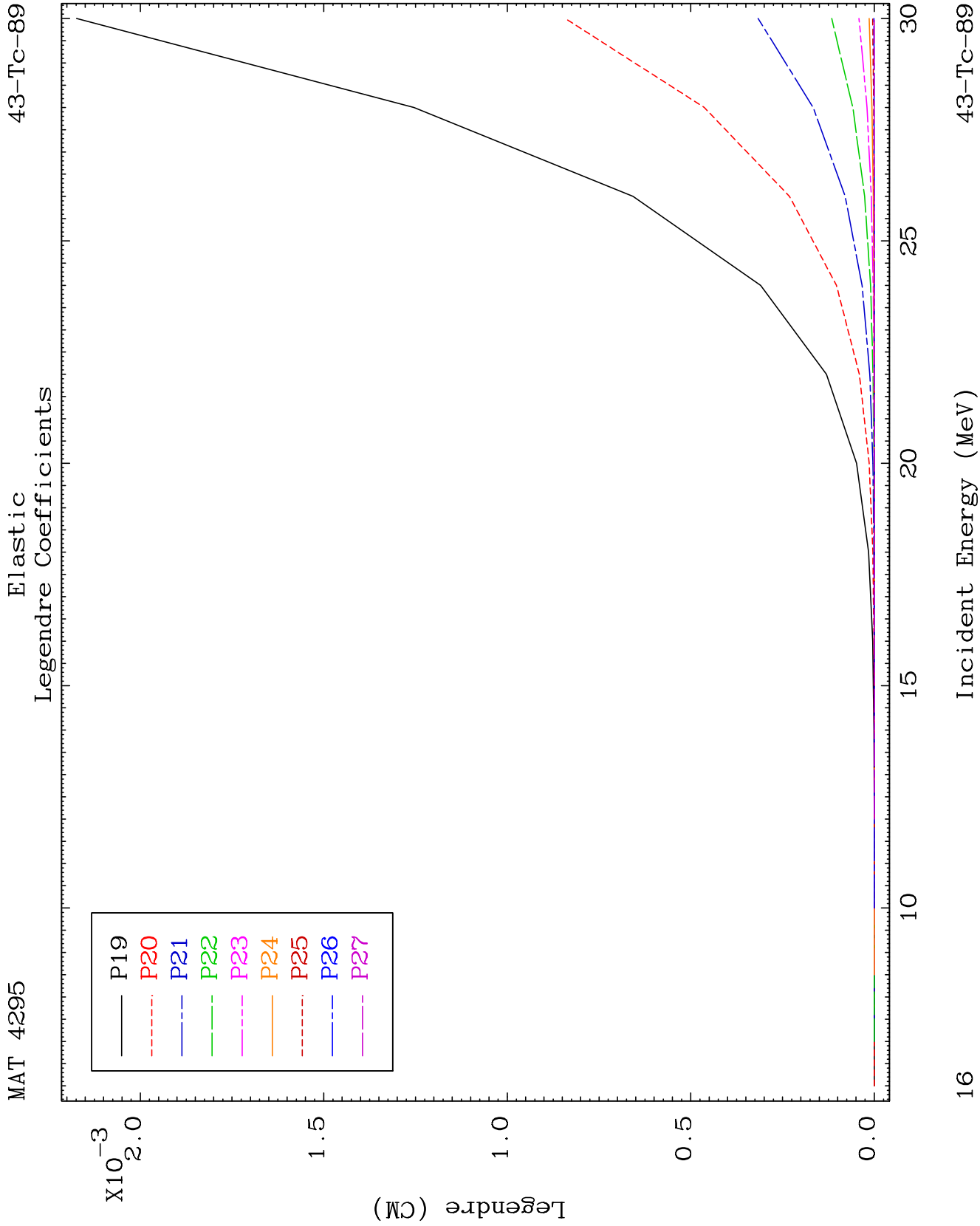








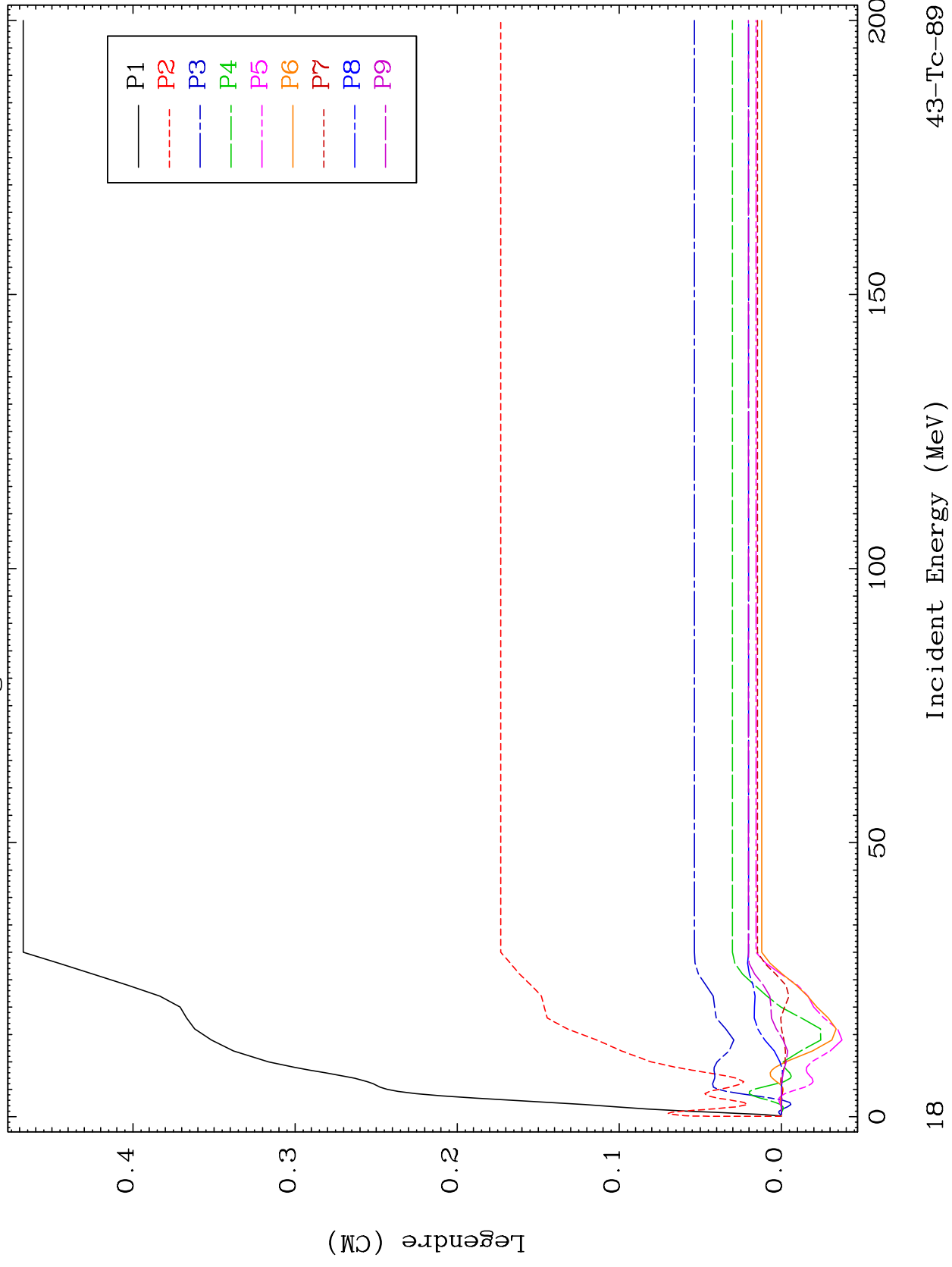




MAT 4295

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

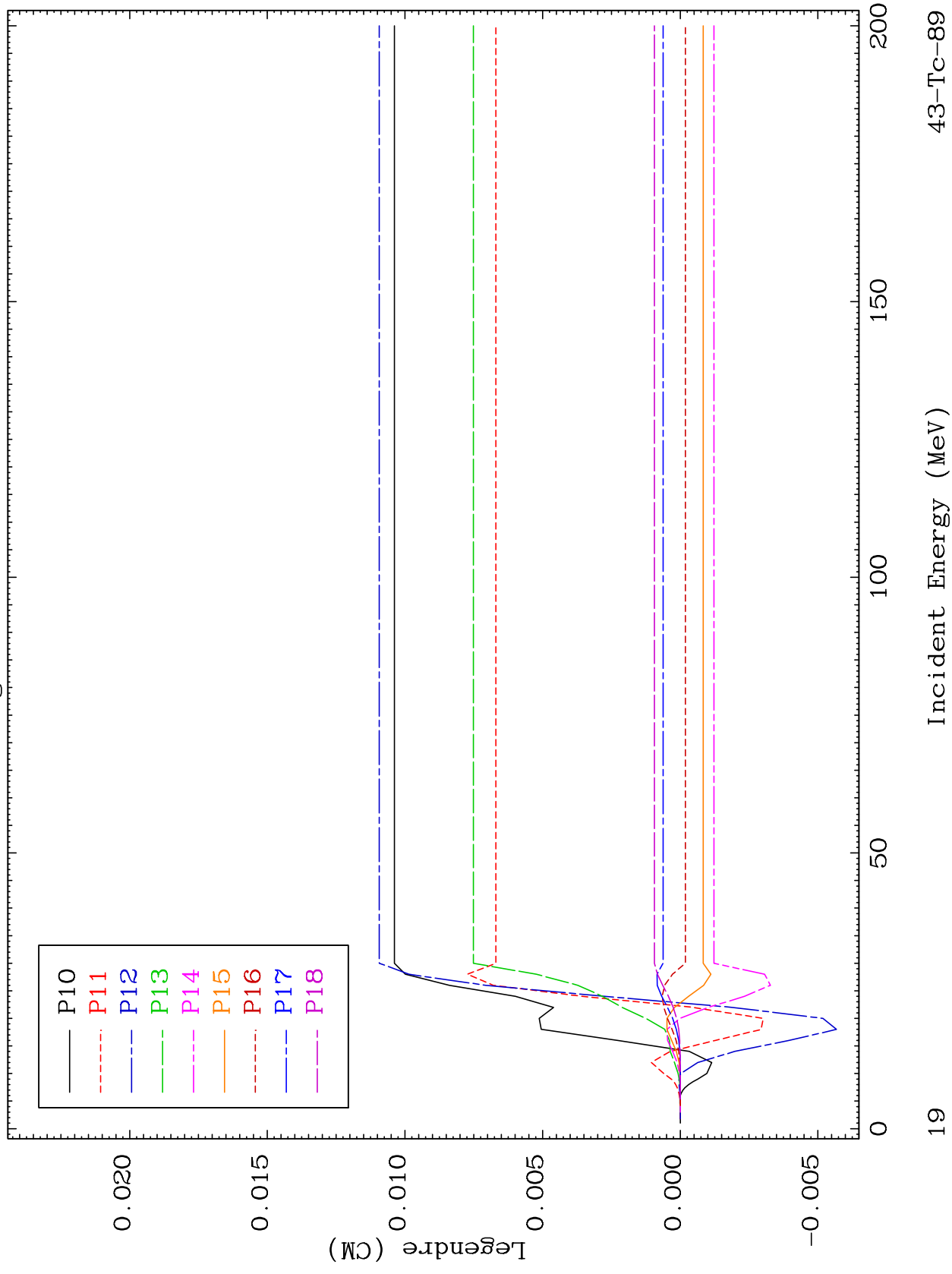
43-Tc-89

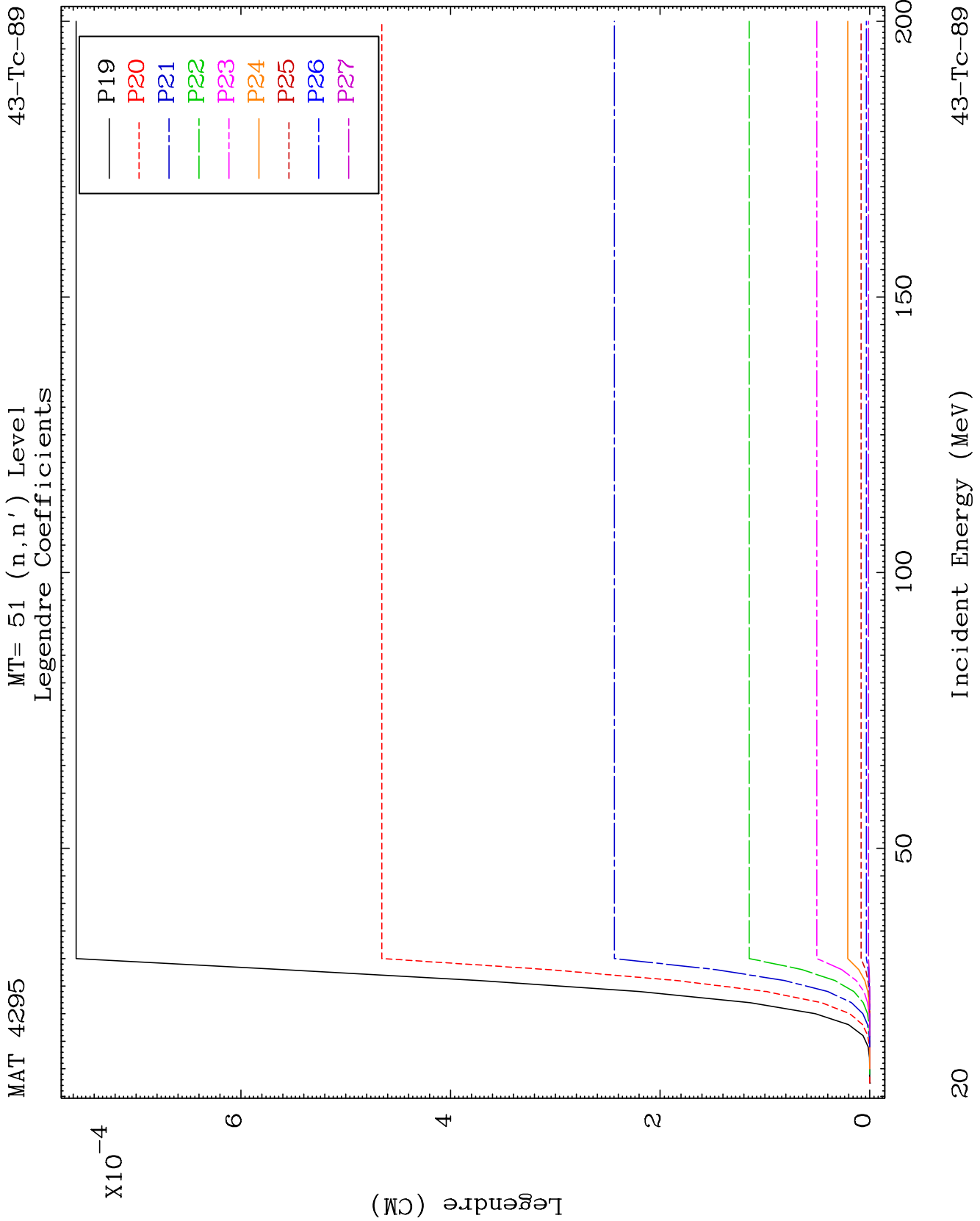


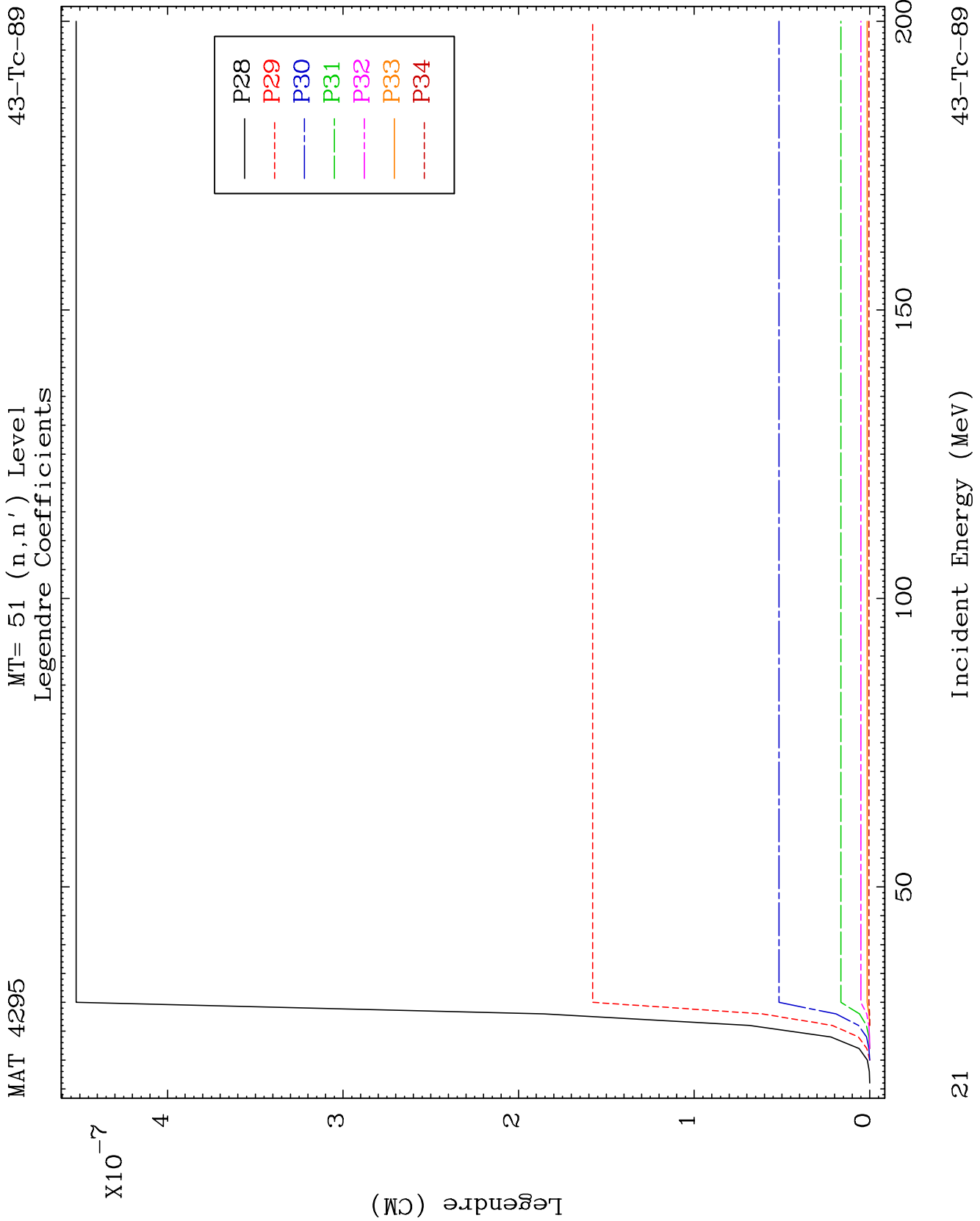
MAT 4295

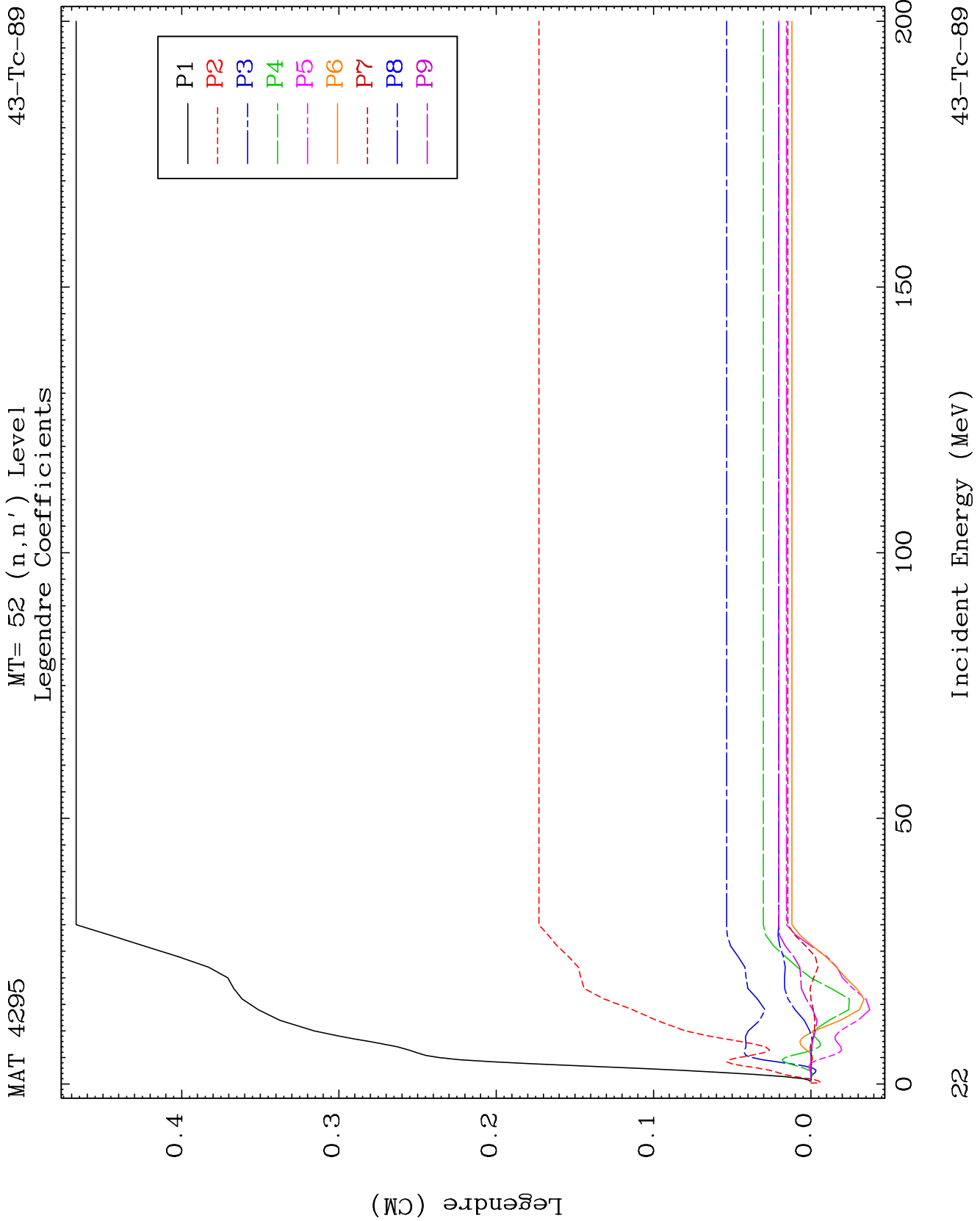
MT= 51 (n, n') Level
Legendre Coefficients

43-Tc-89





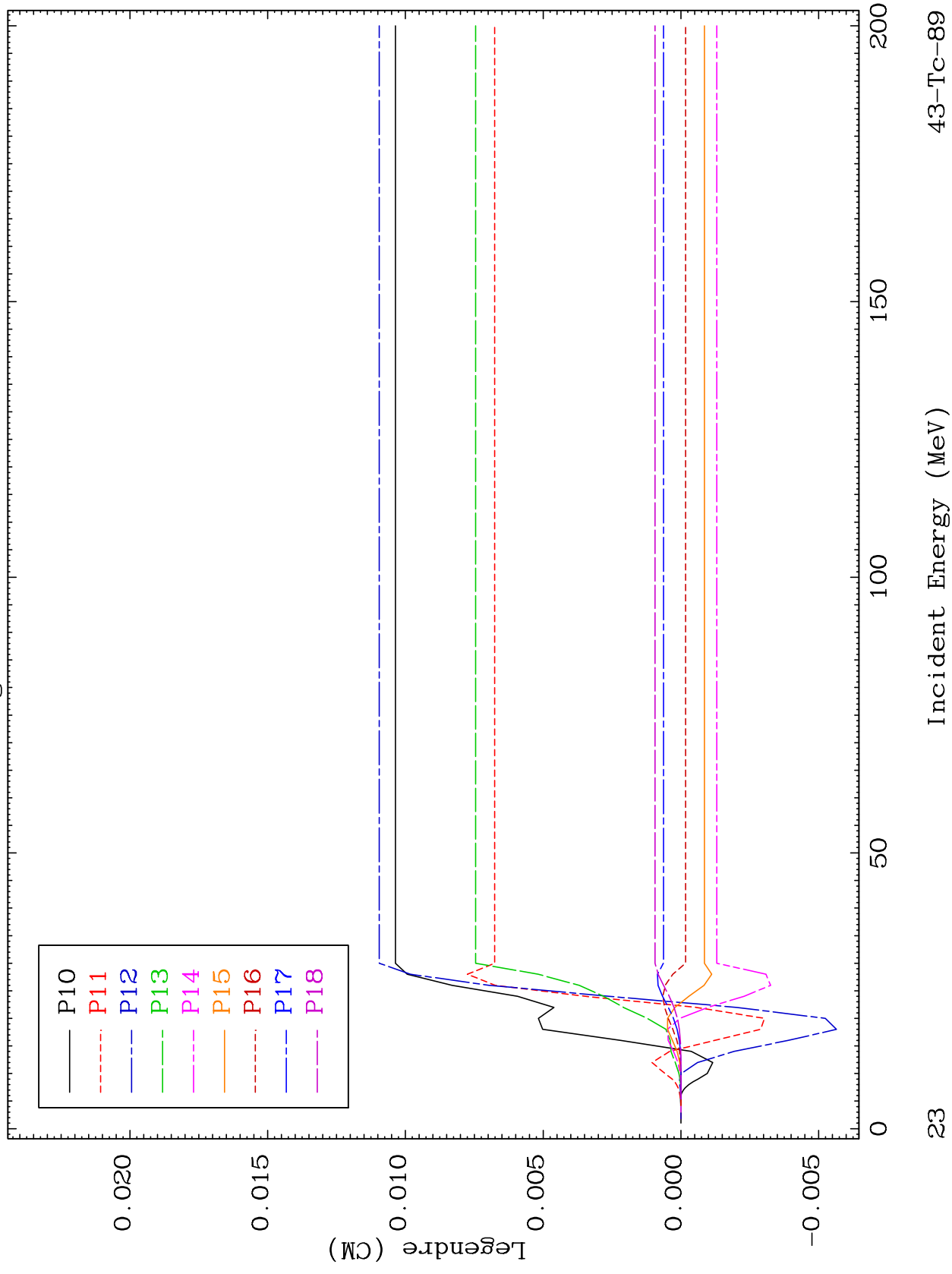


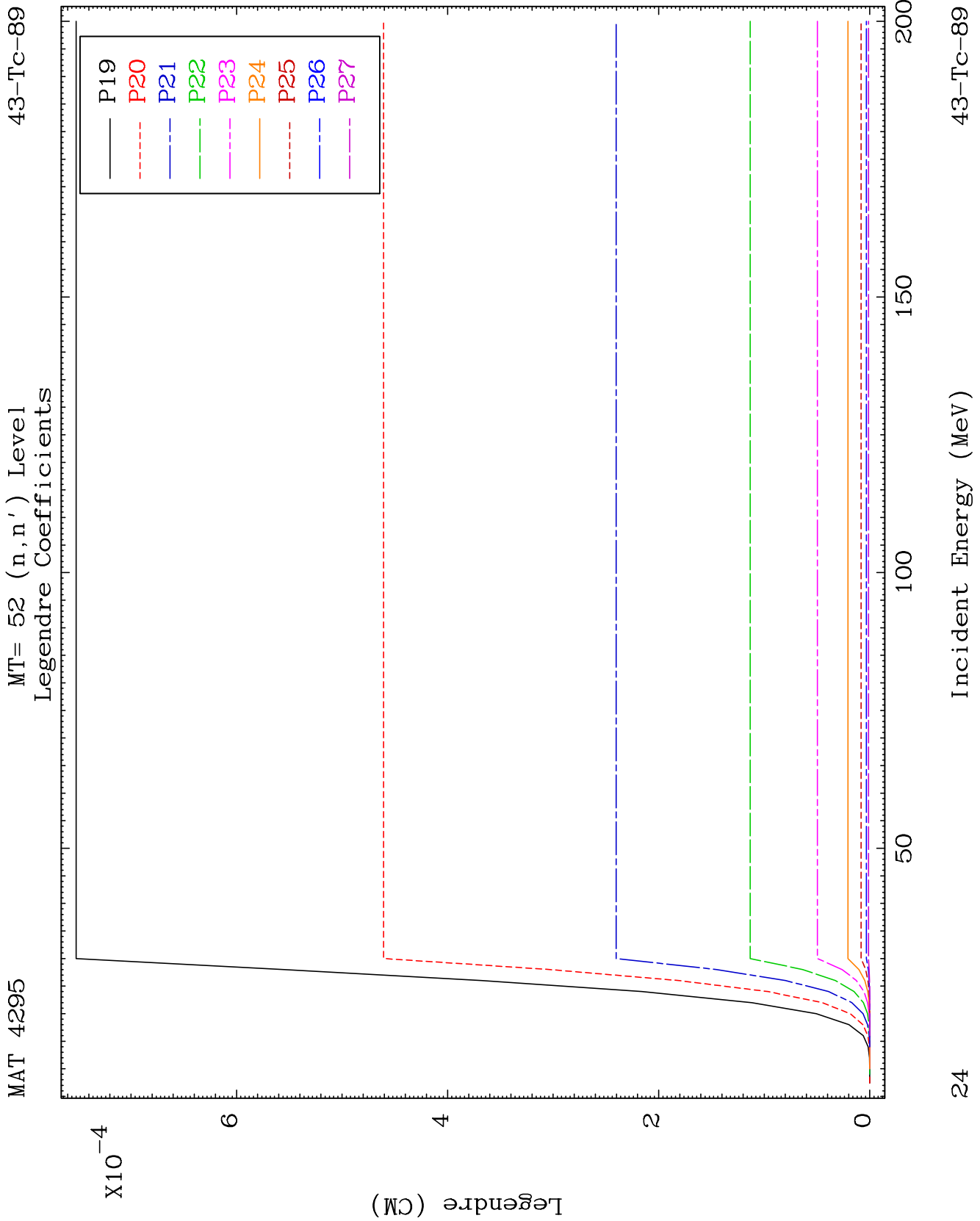


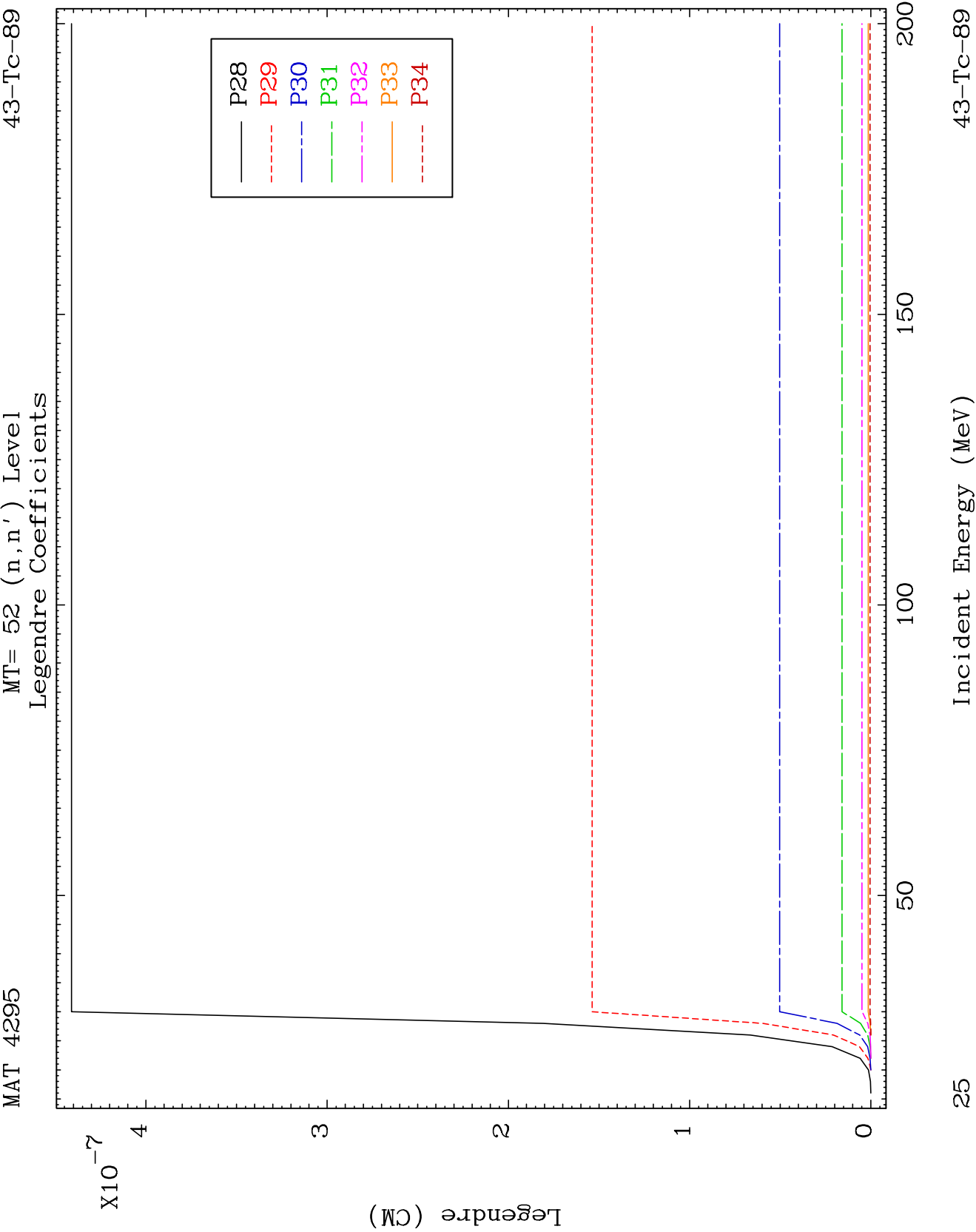
MAT 4295

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

43-Tc-89



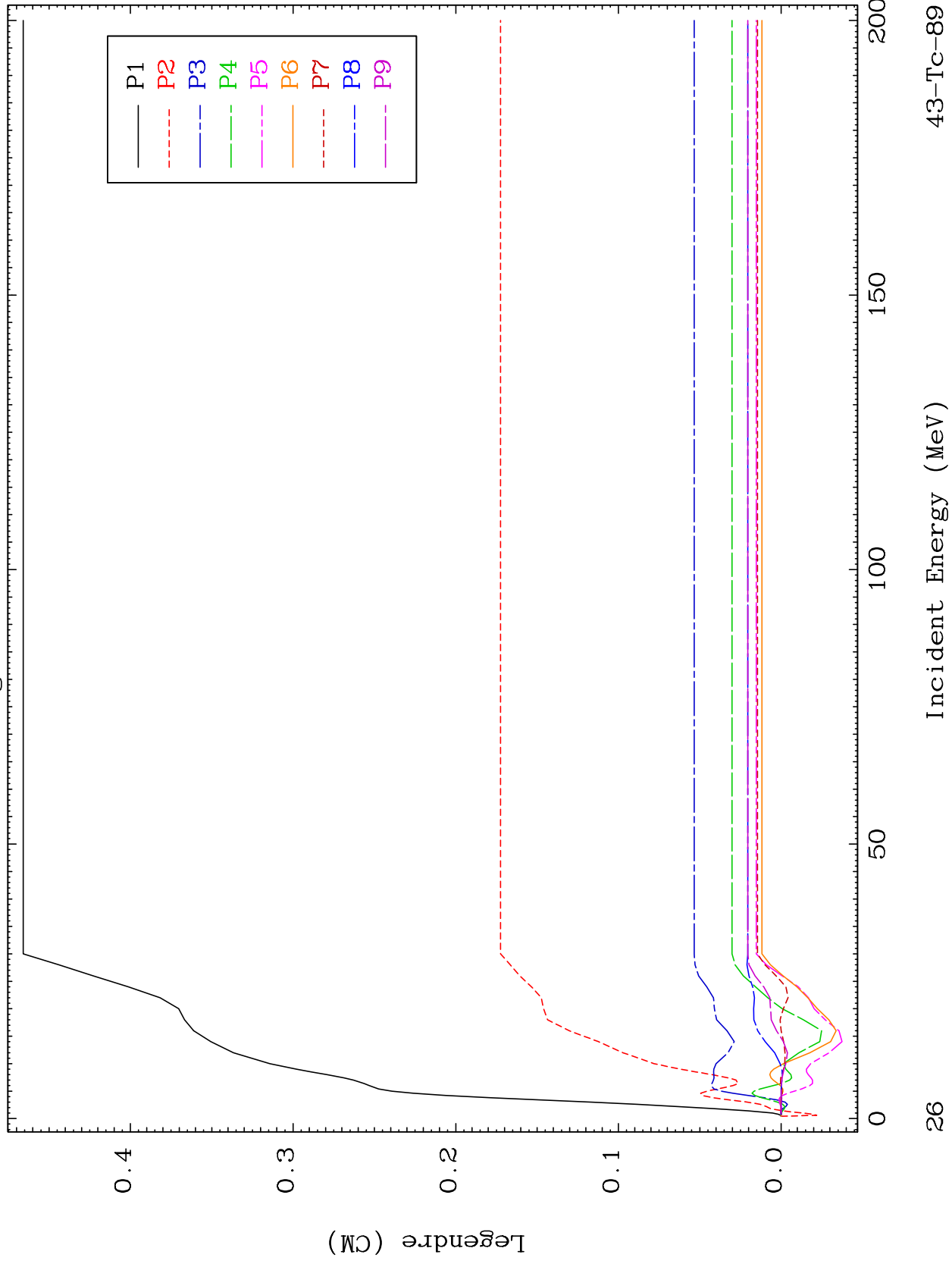




MAT 4295

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

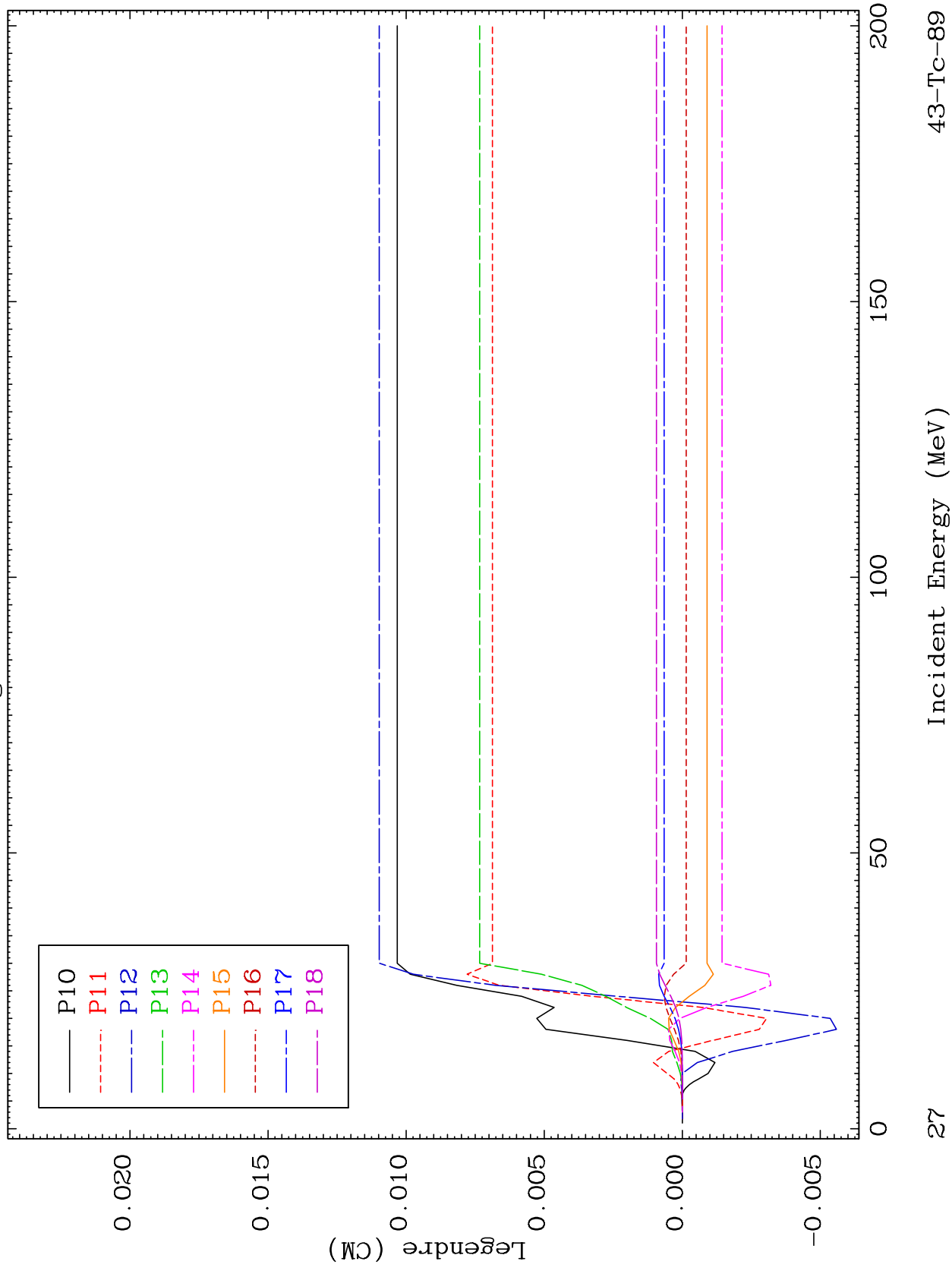
43-Tc-89

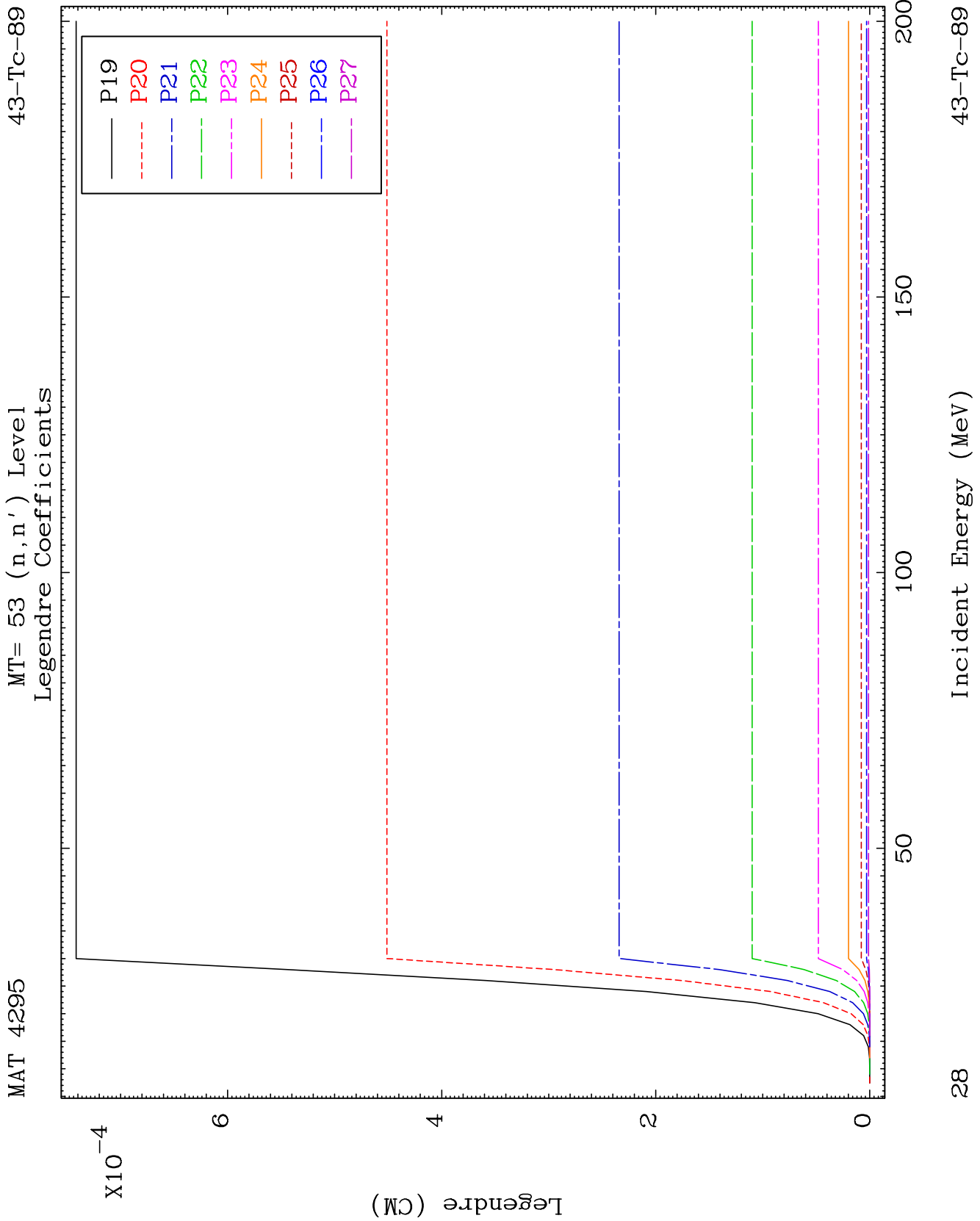


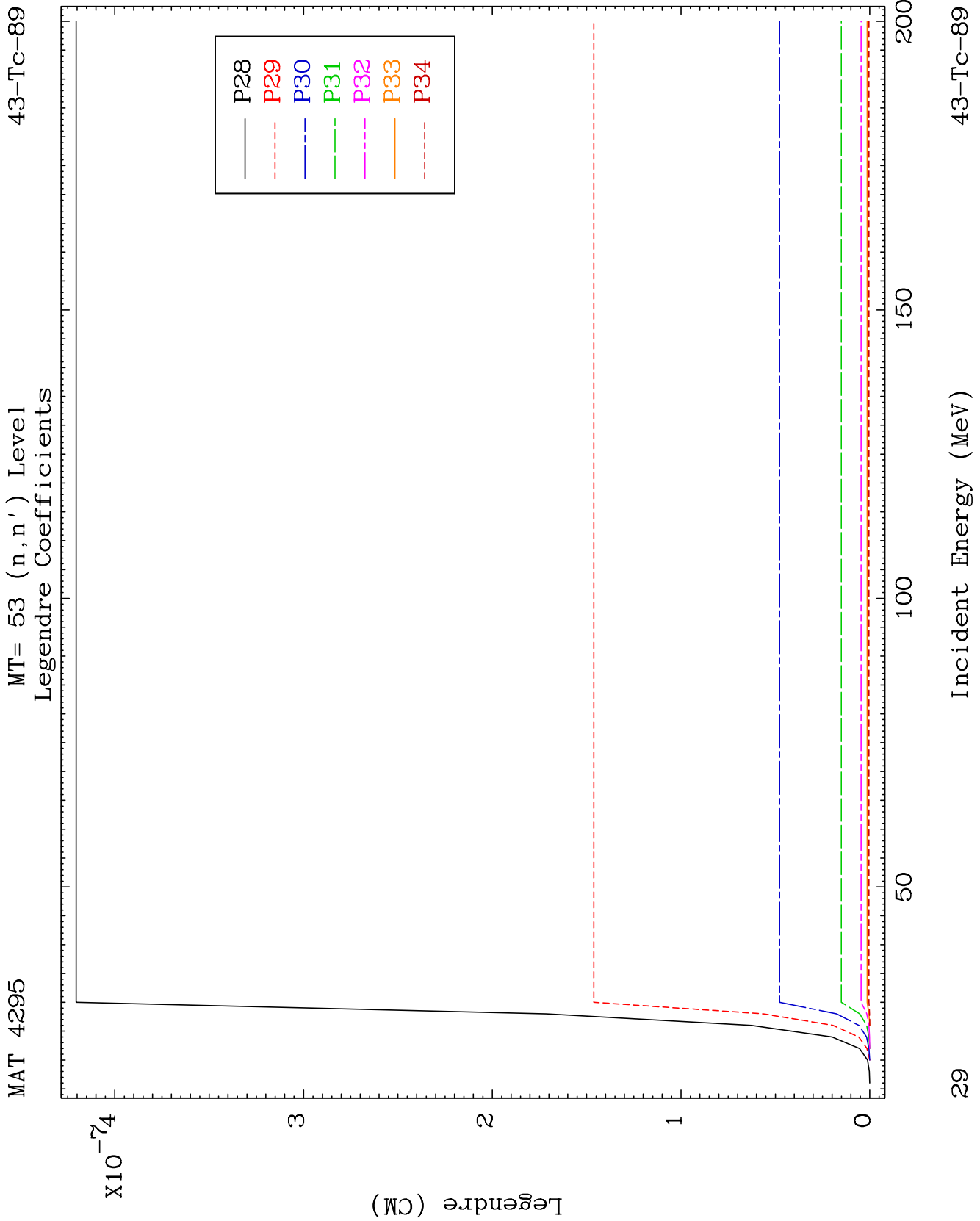
MAT 4295

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

43-Tc-89



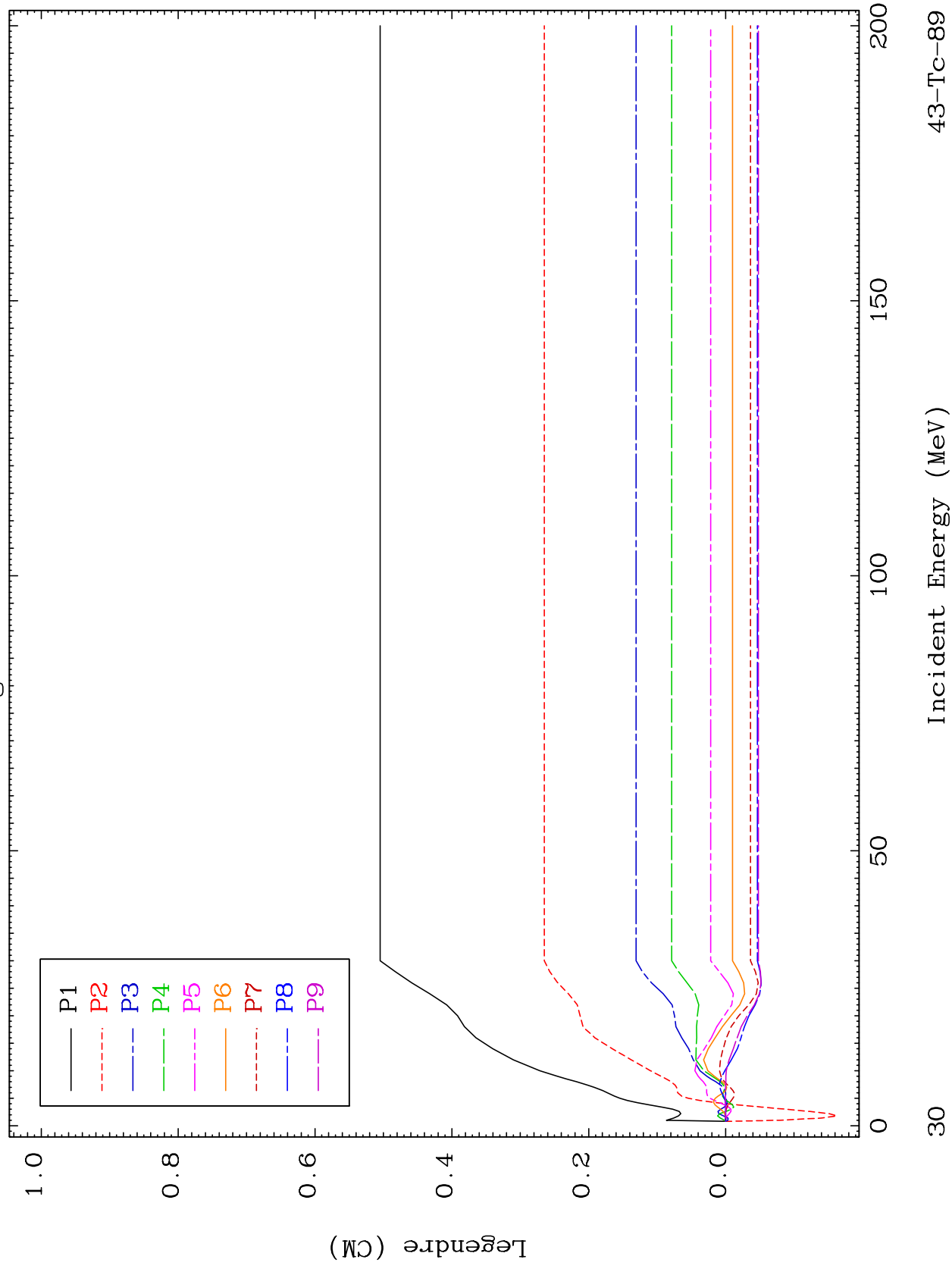




MAT 4295

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

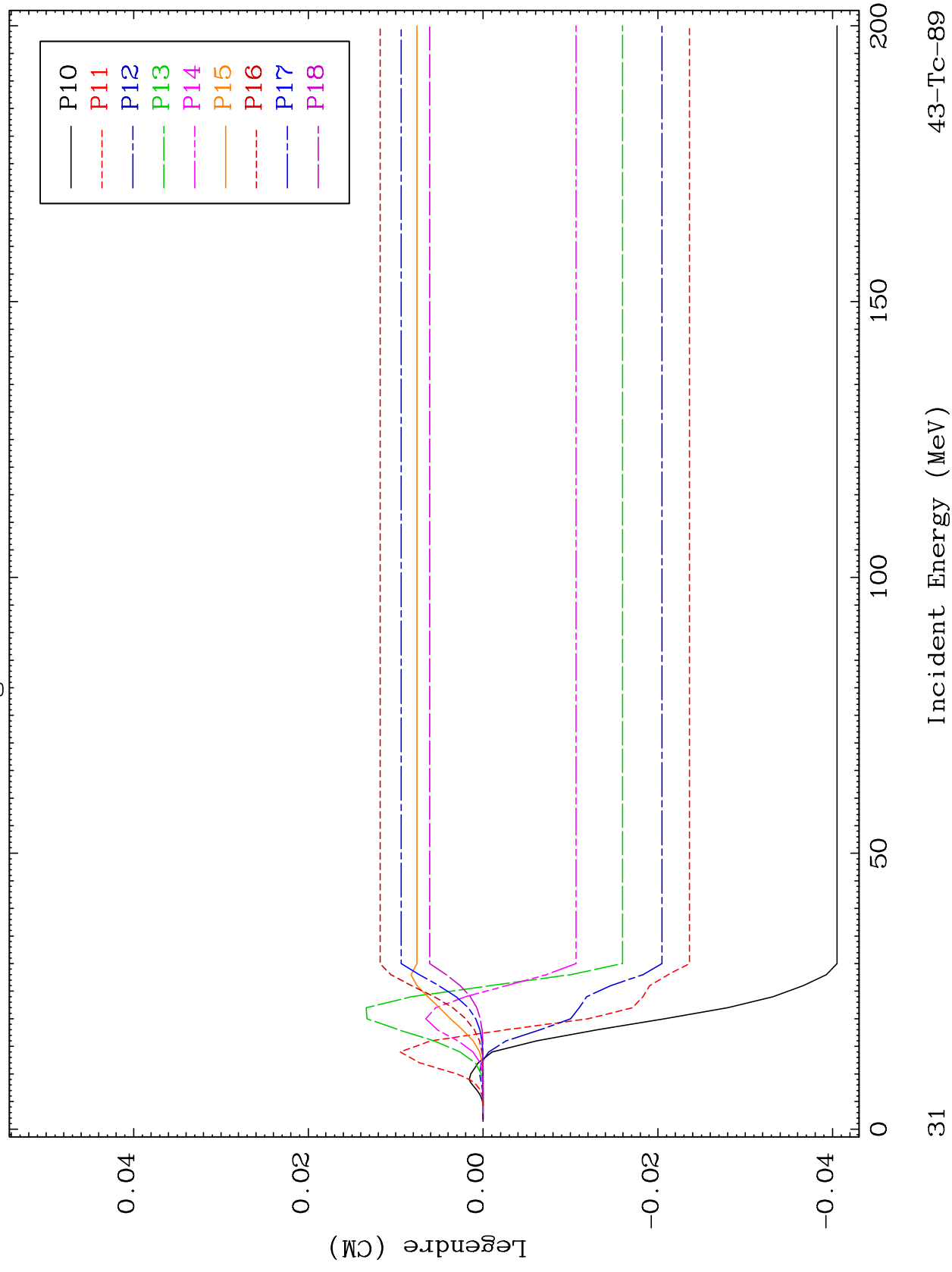
43-Tc-89



MAT 4295

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

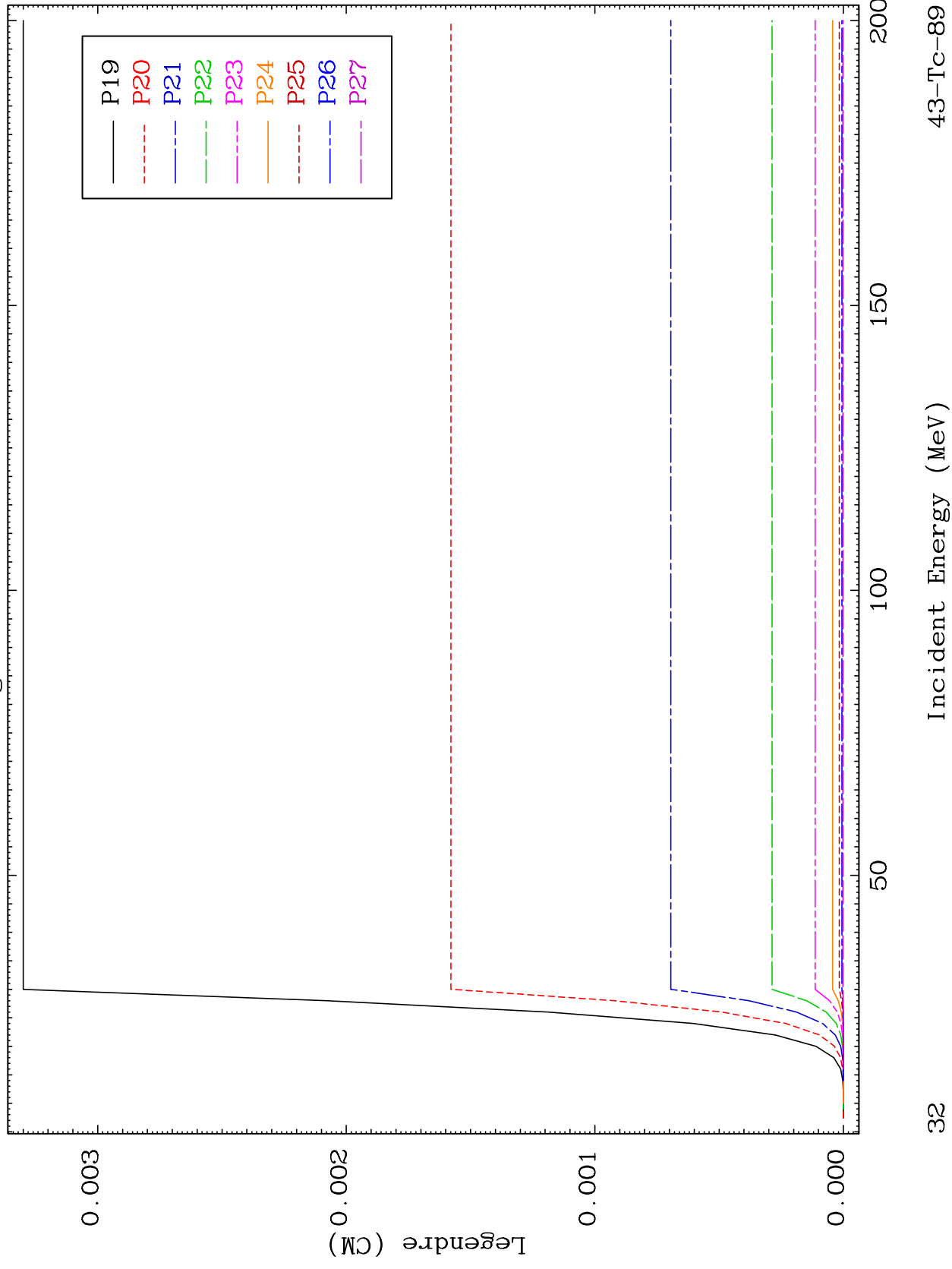
43-Tc-89

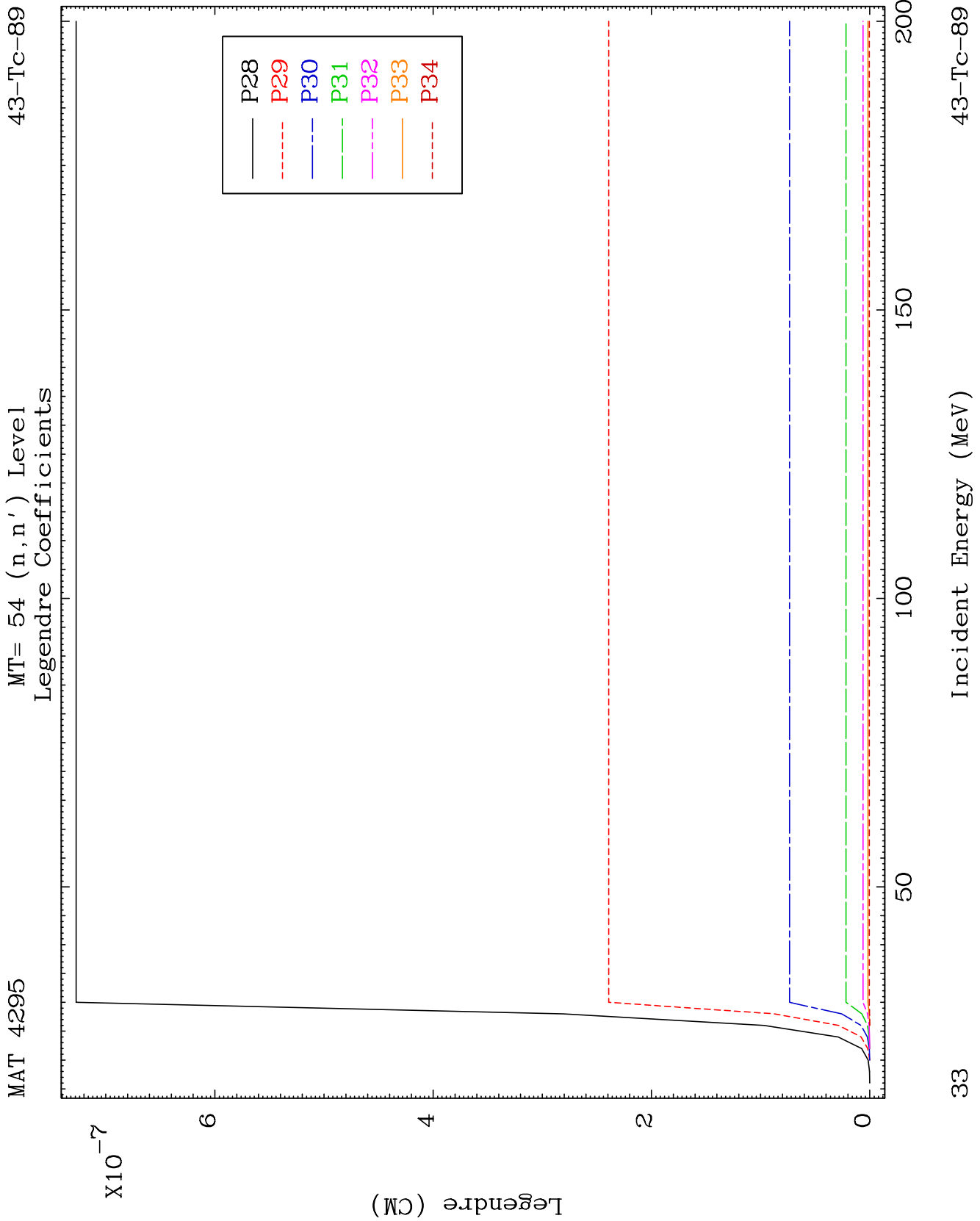


MAT 4295

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

43-Tc-89

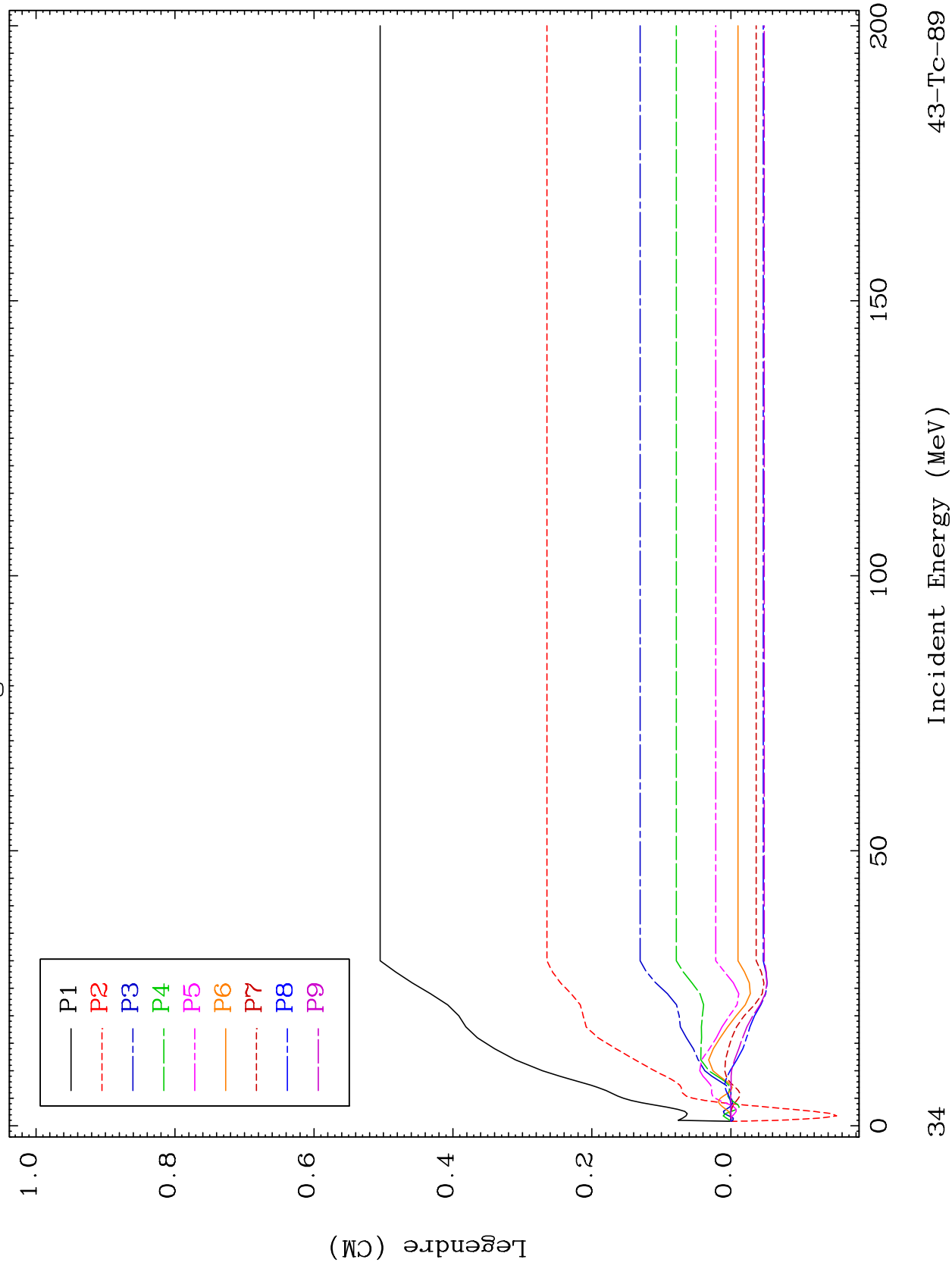


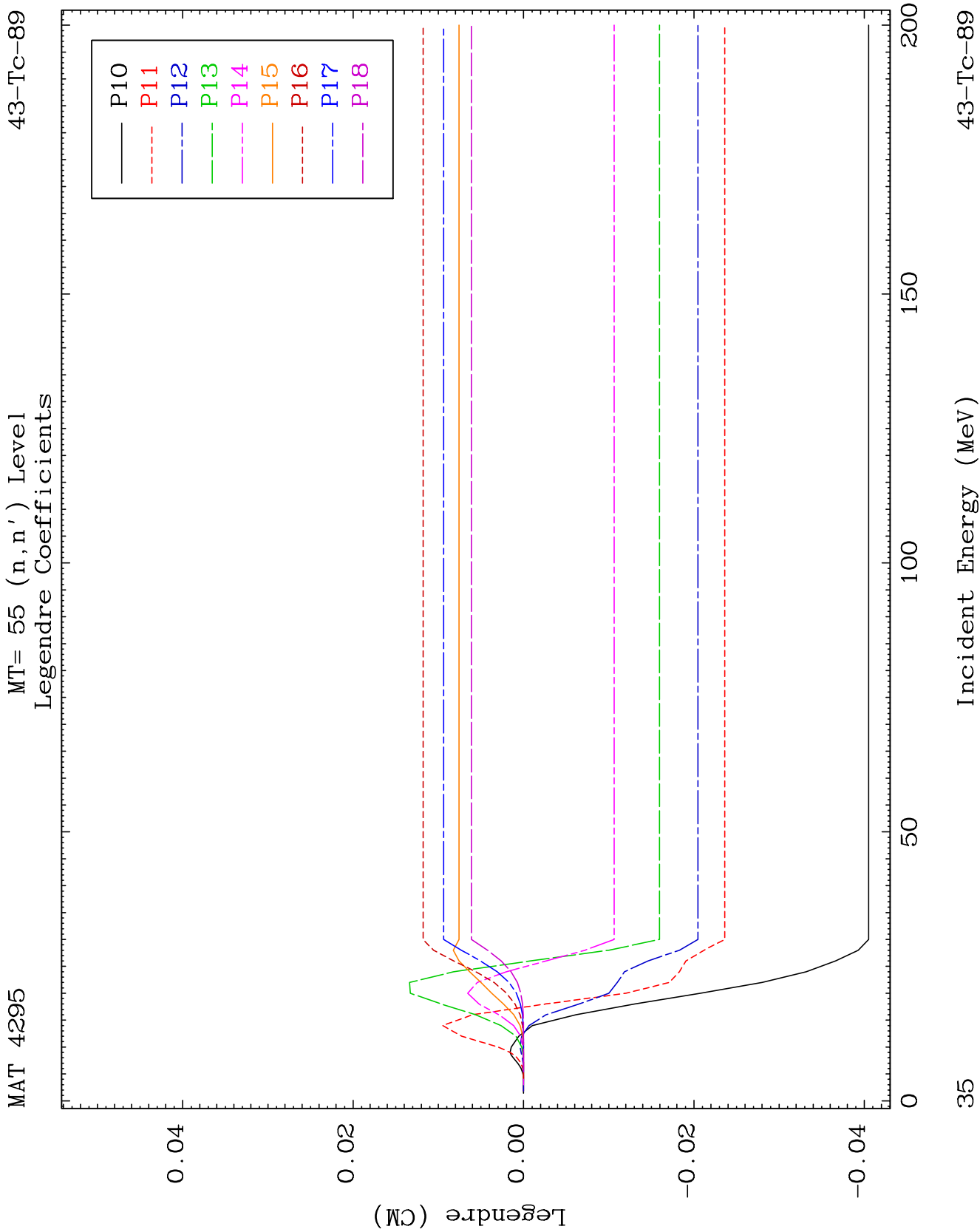


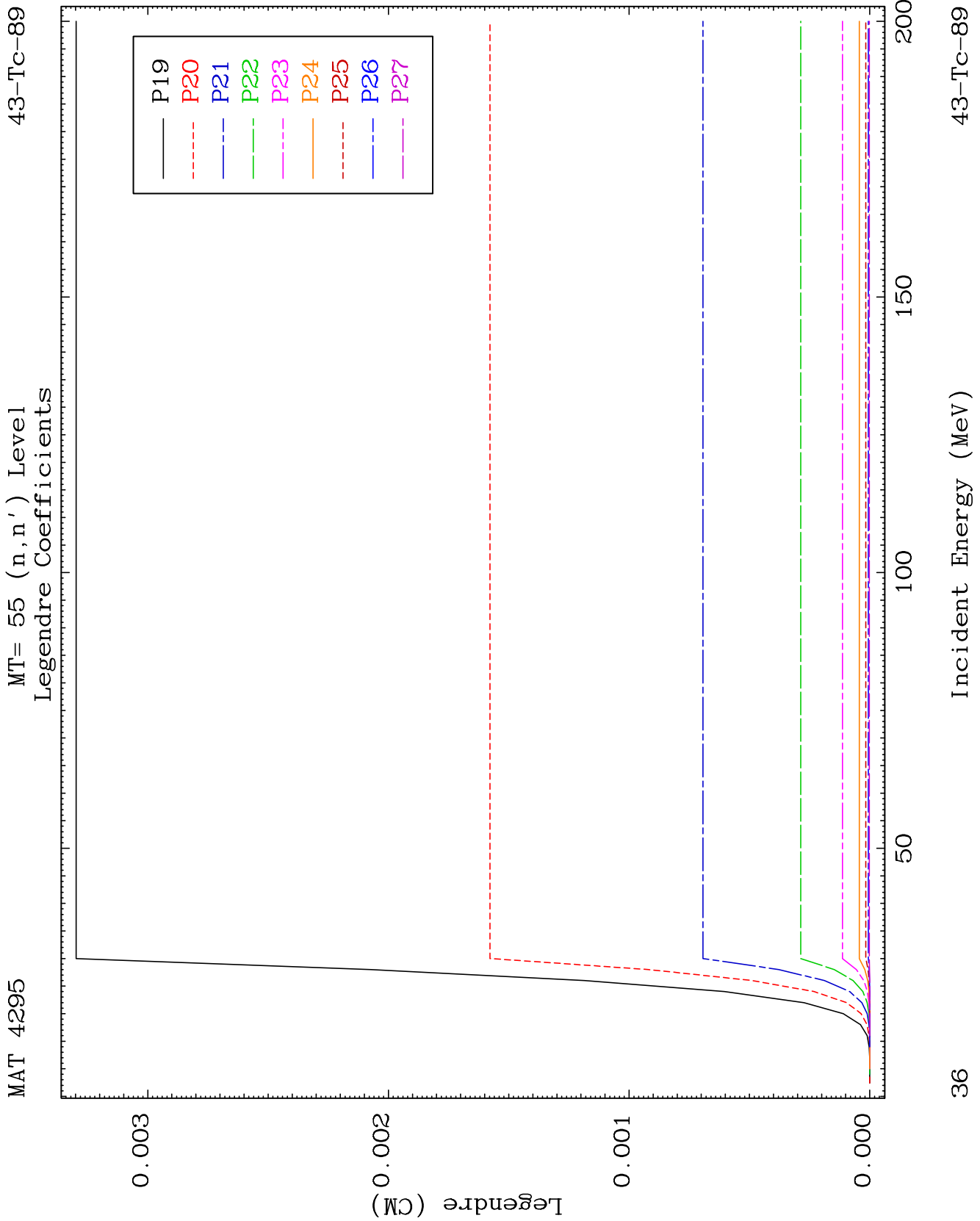
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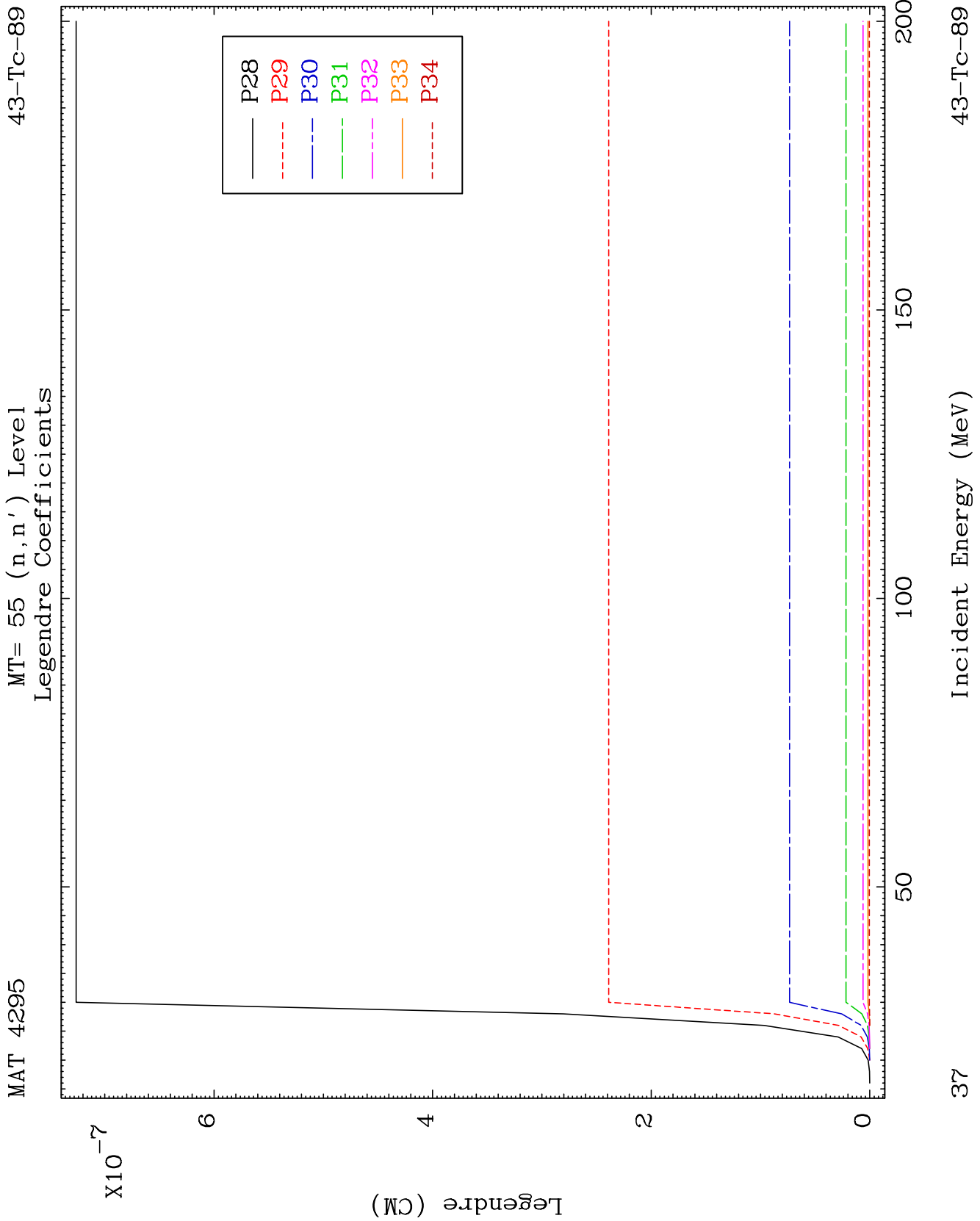
MT= 55 (n, n') Level
Legendre Coefficients

43-Tc-89





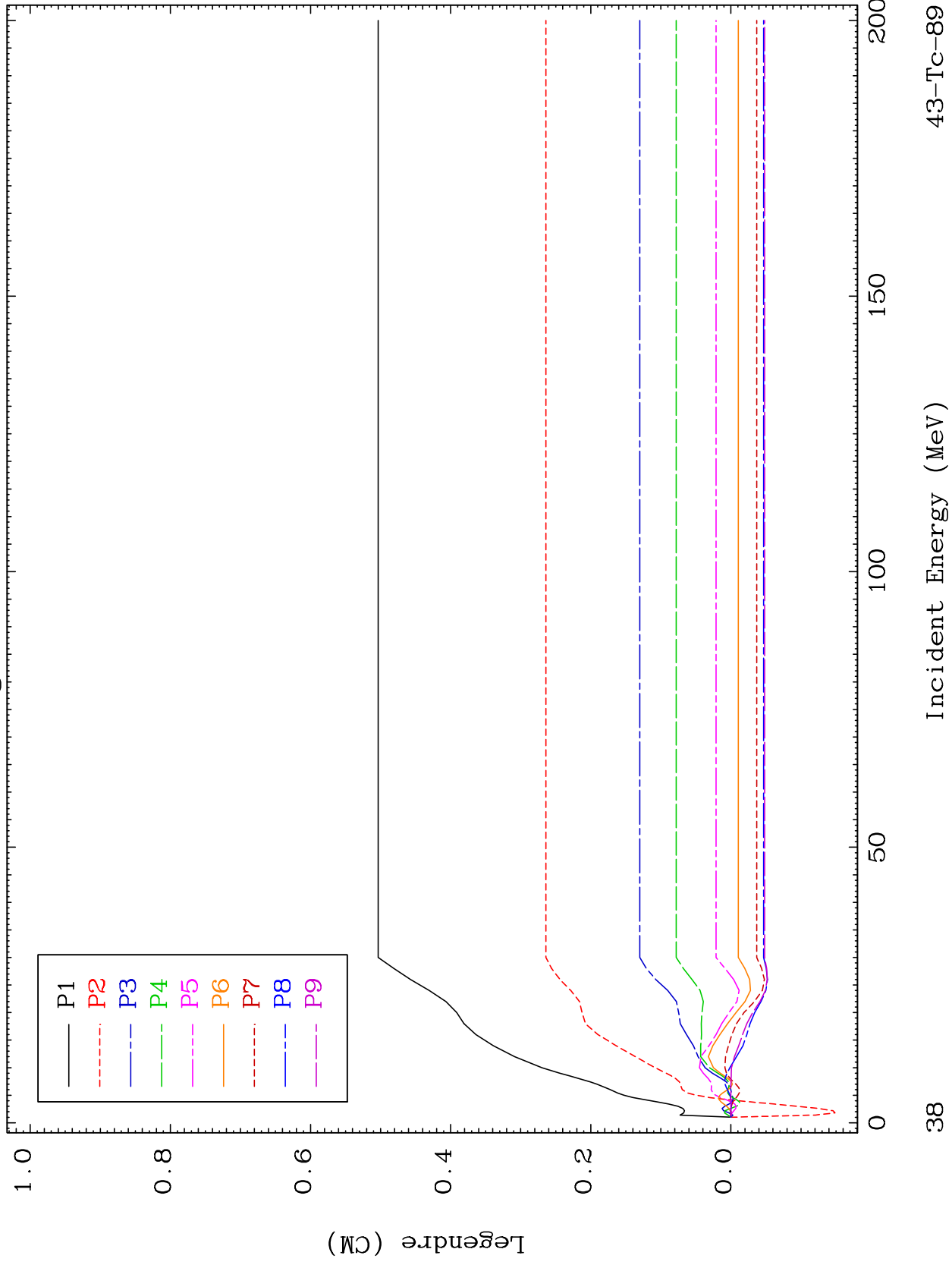


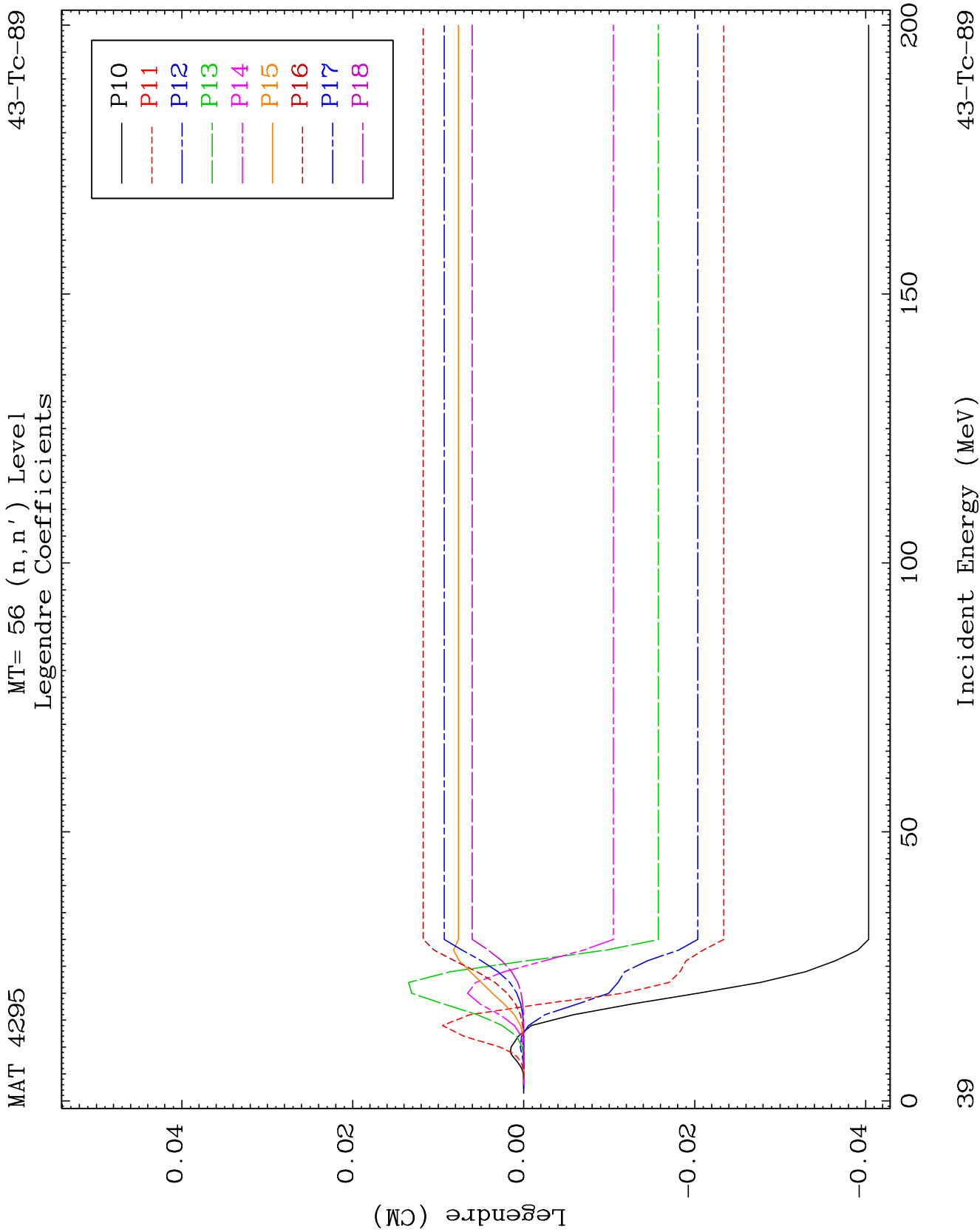


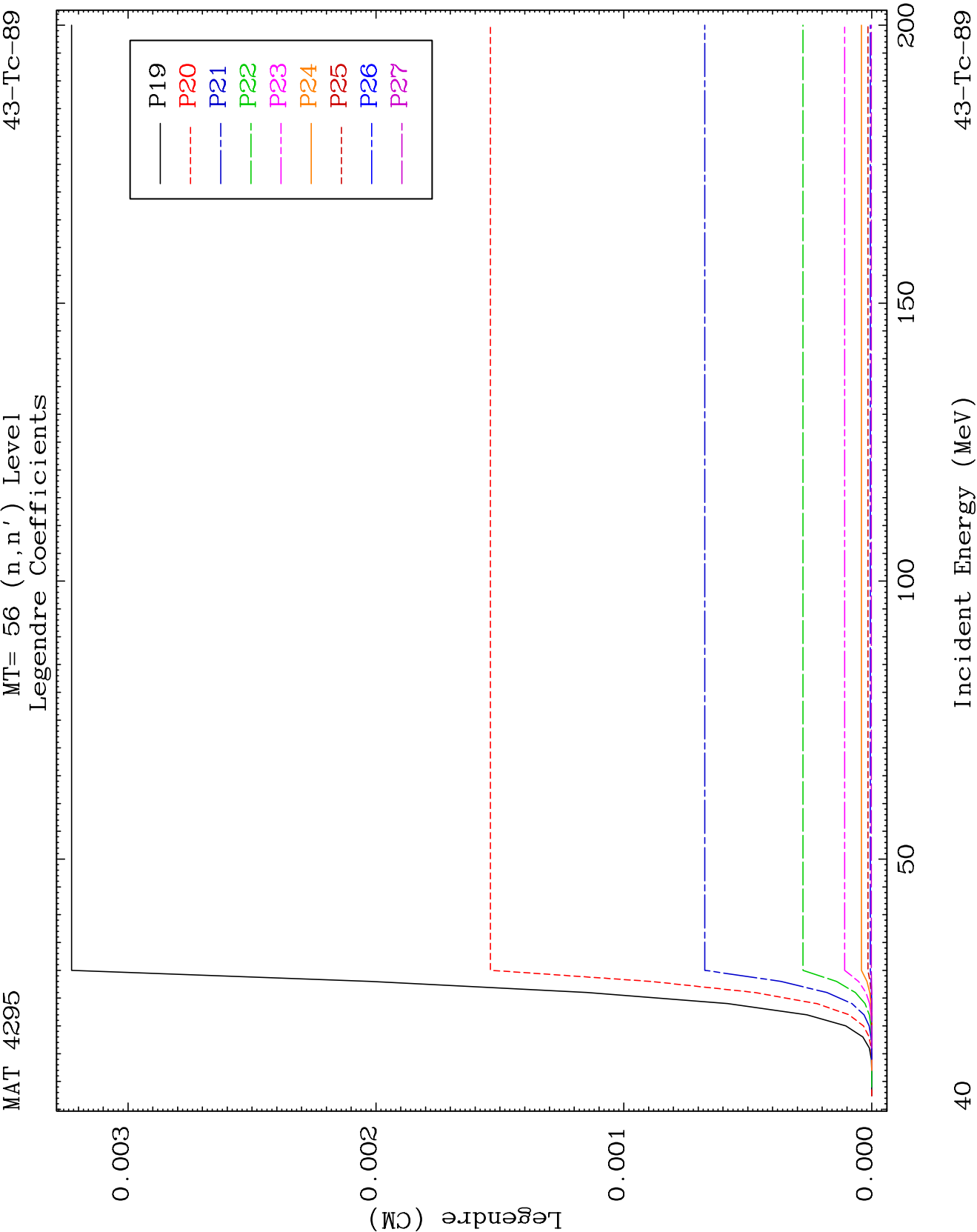
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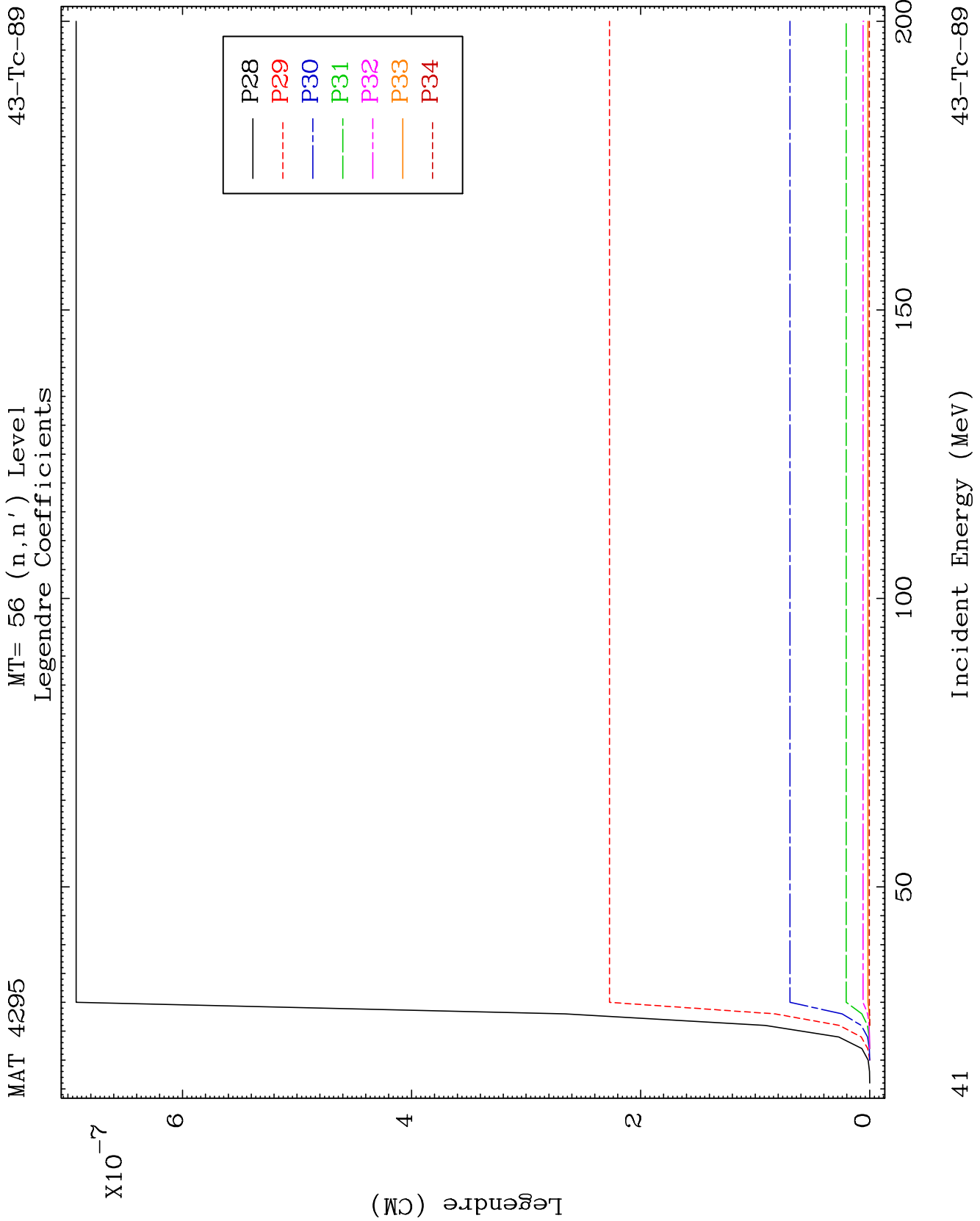
MT= 56 (n, n') Level
Legendre Coefficients

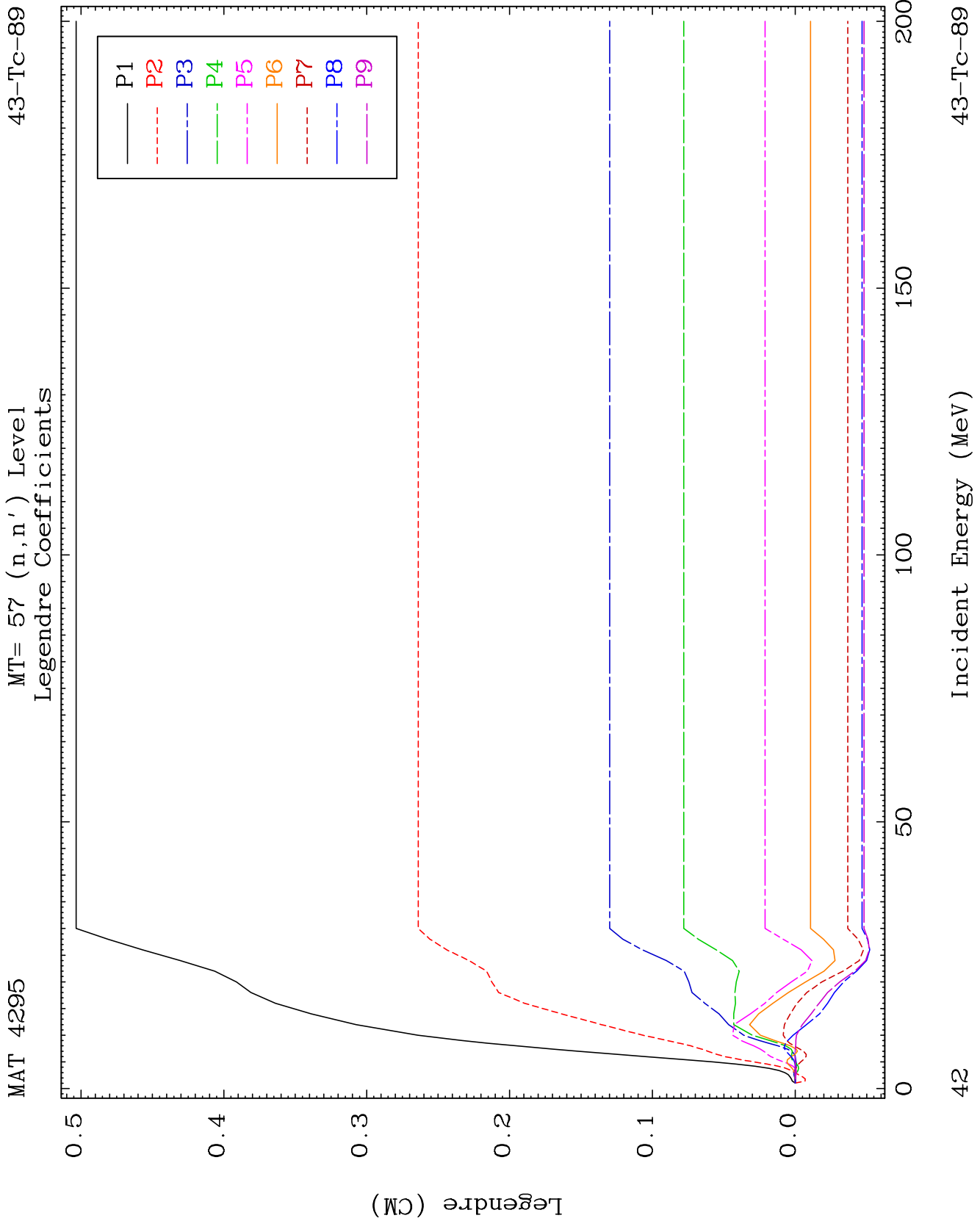
43-Tc-89

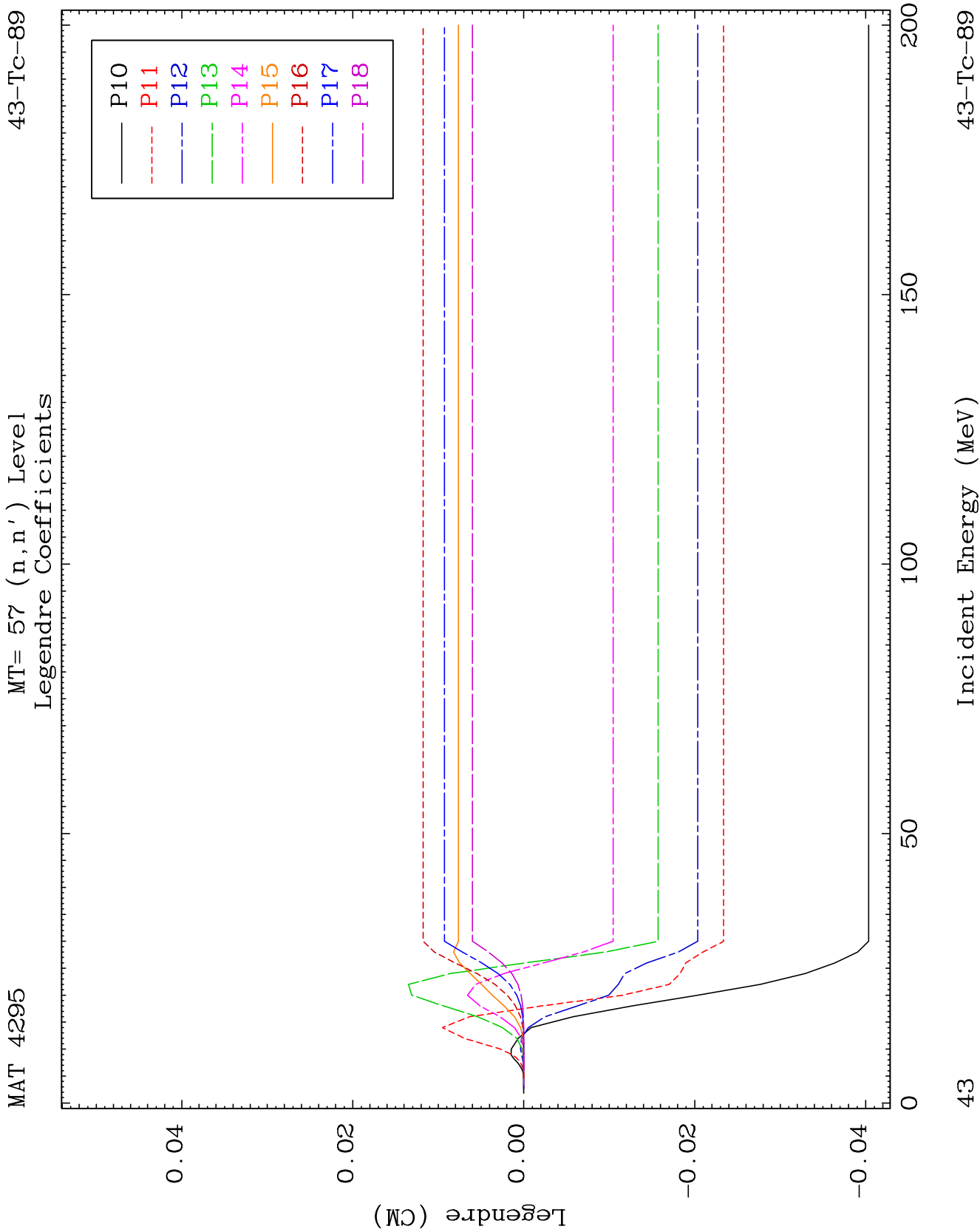


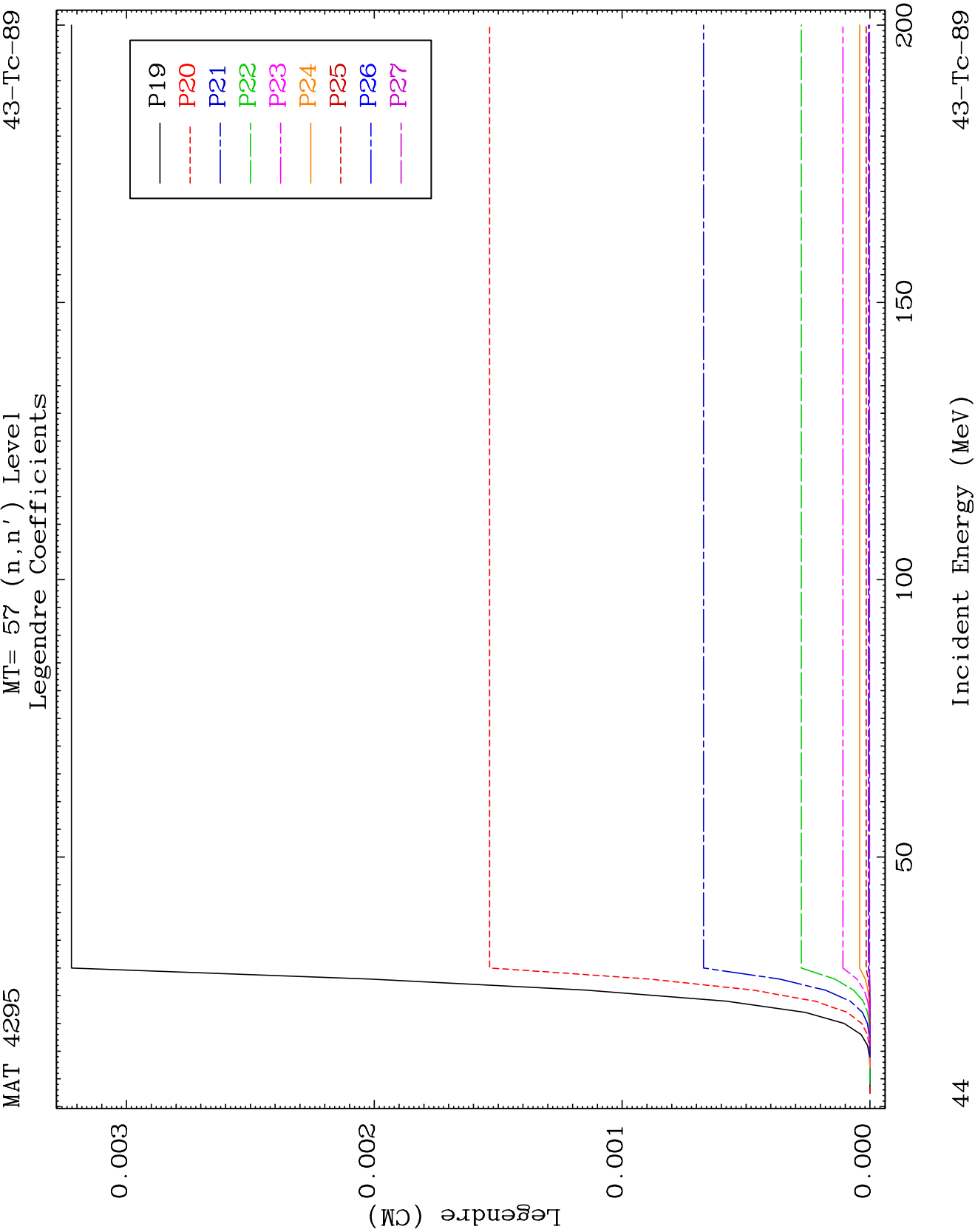


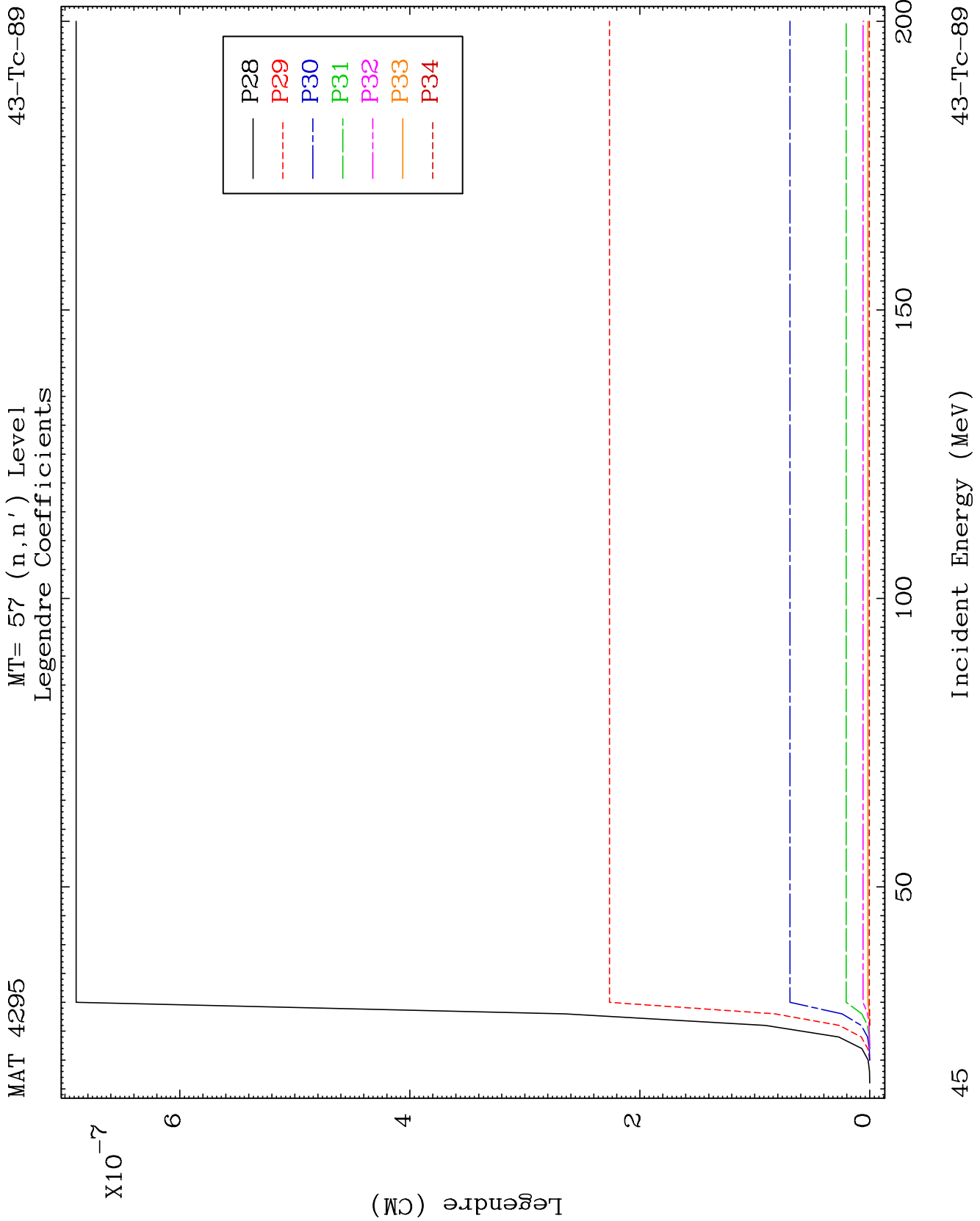


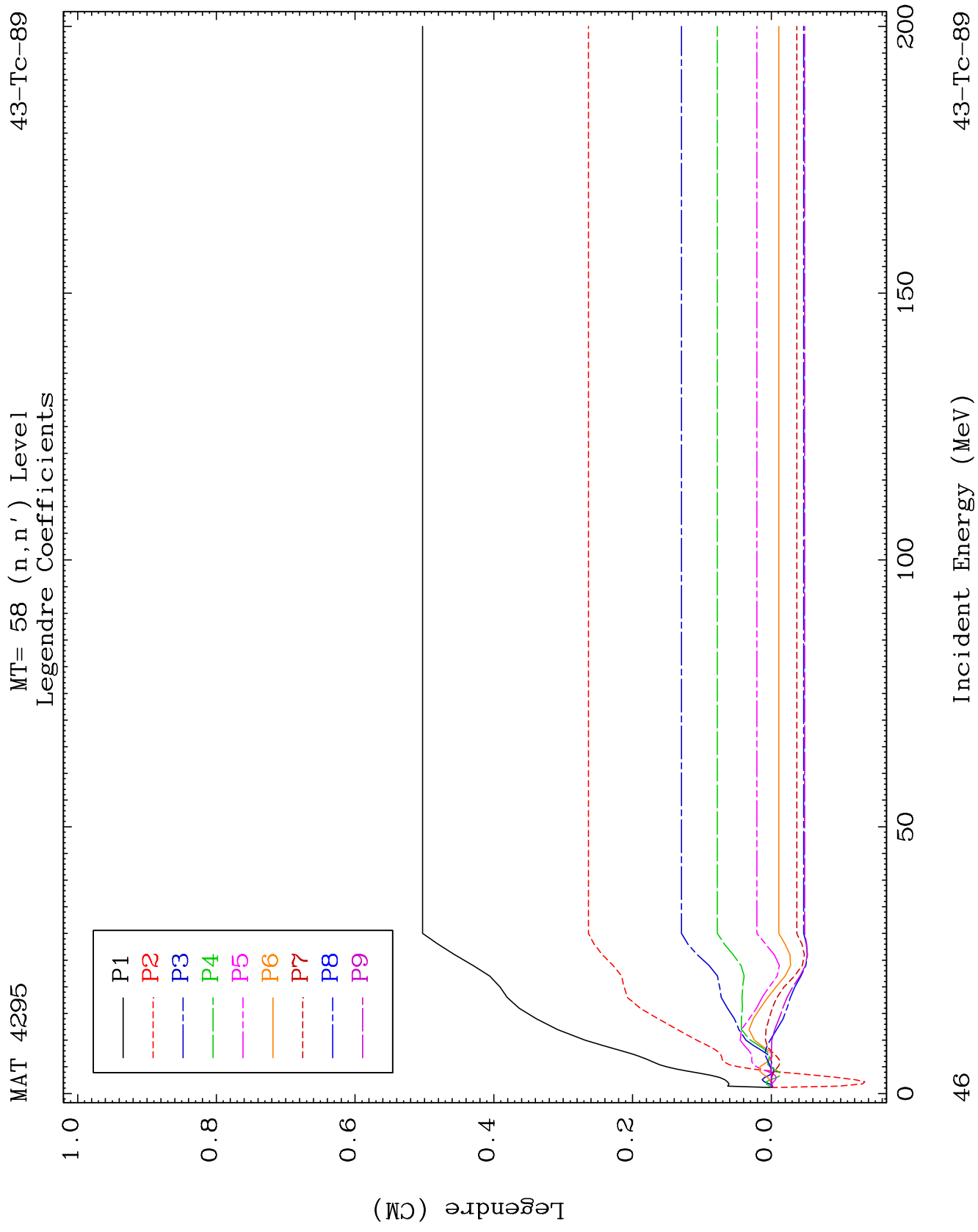


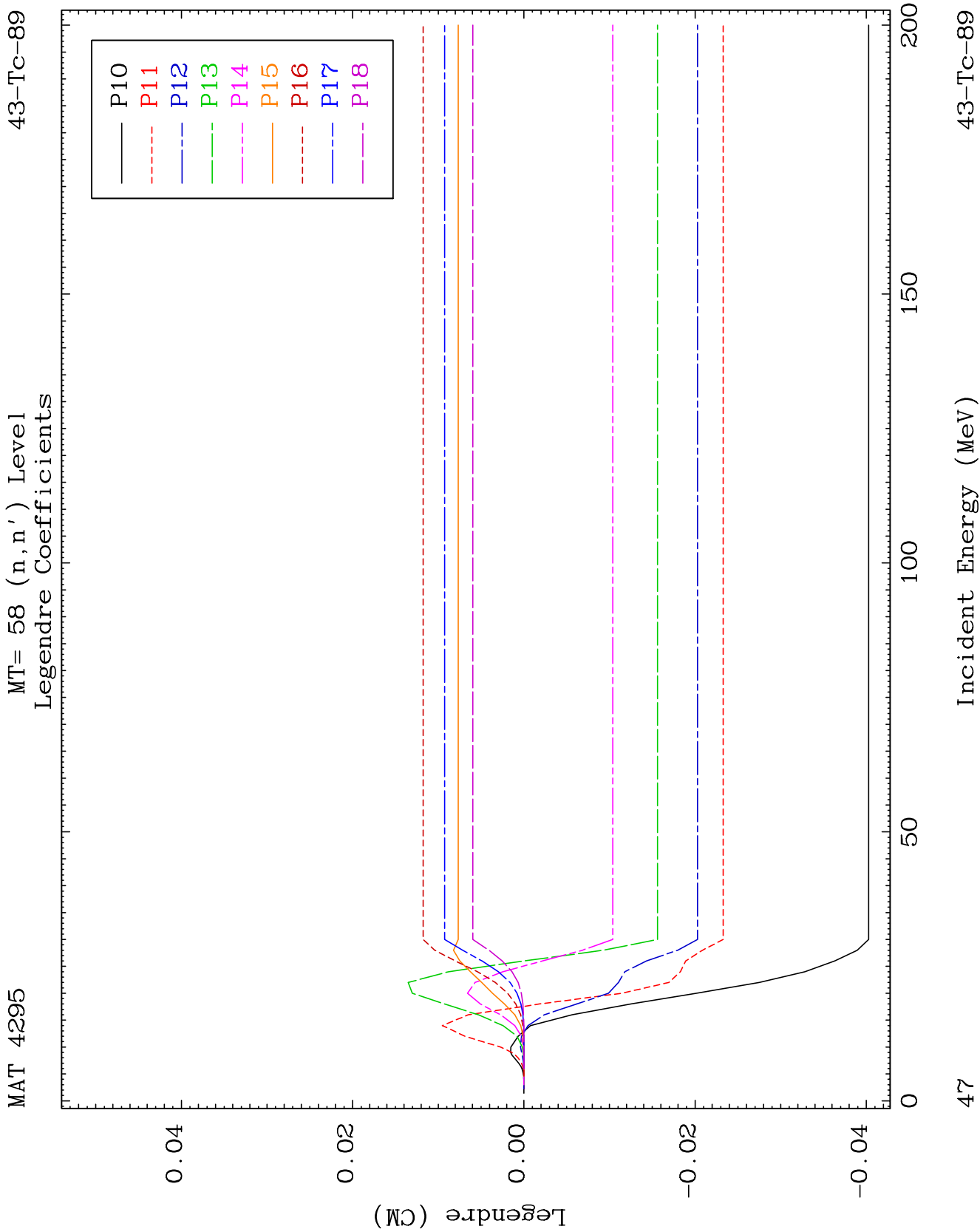








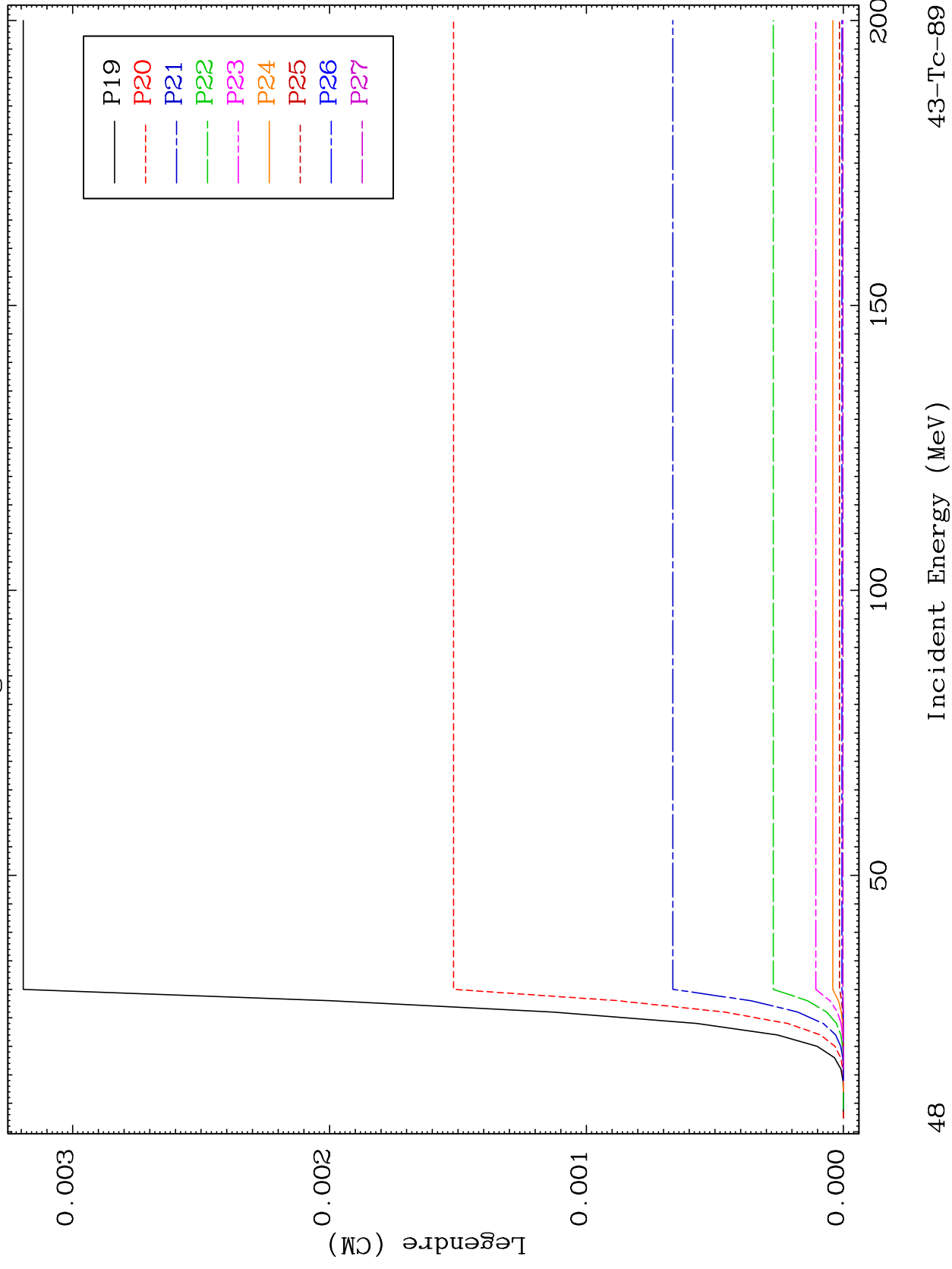


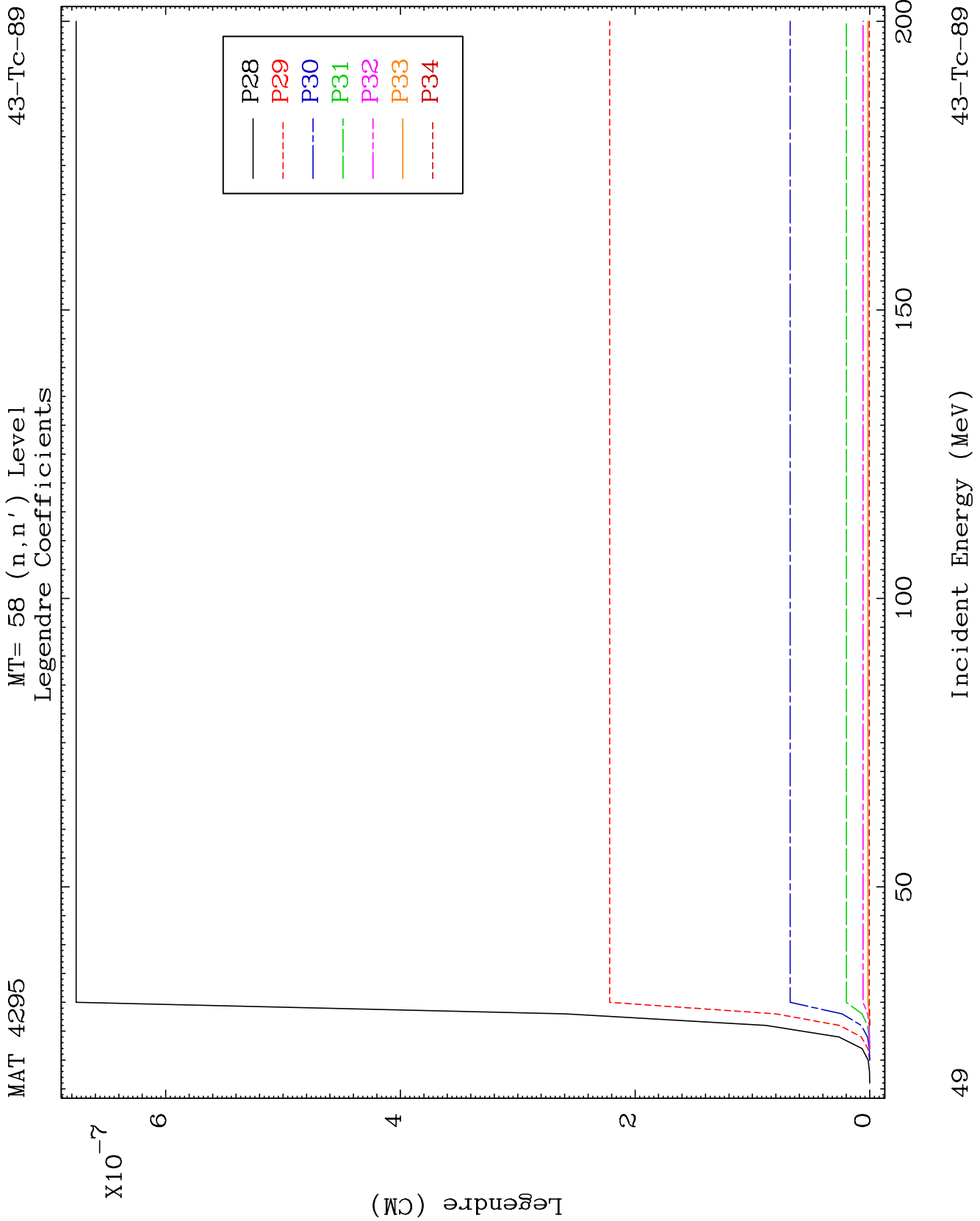


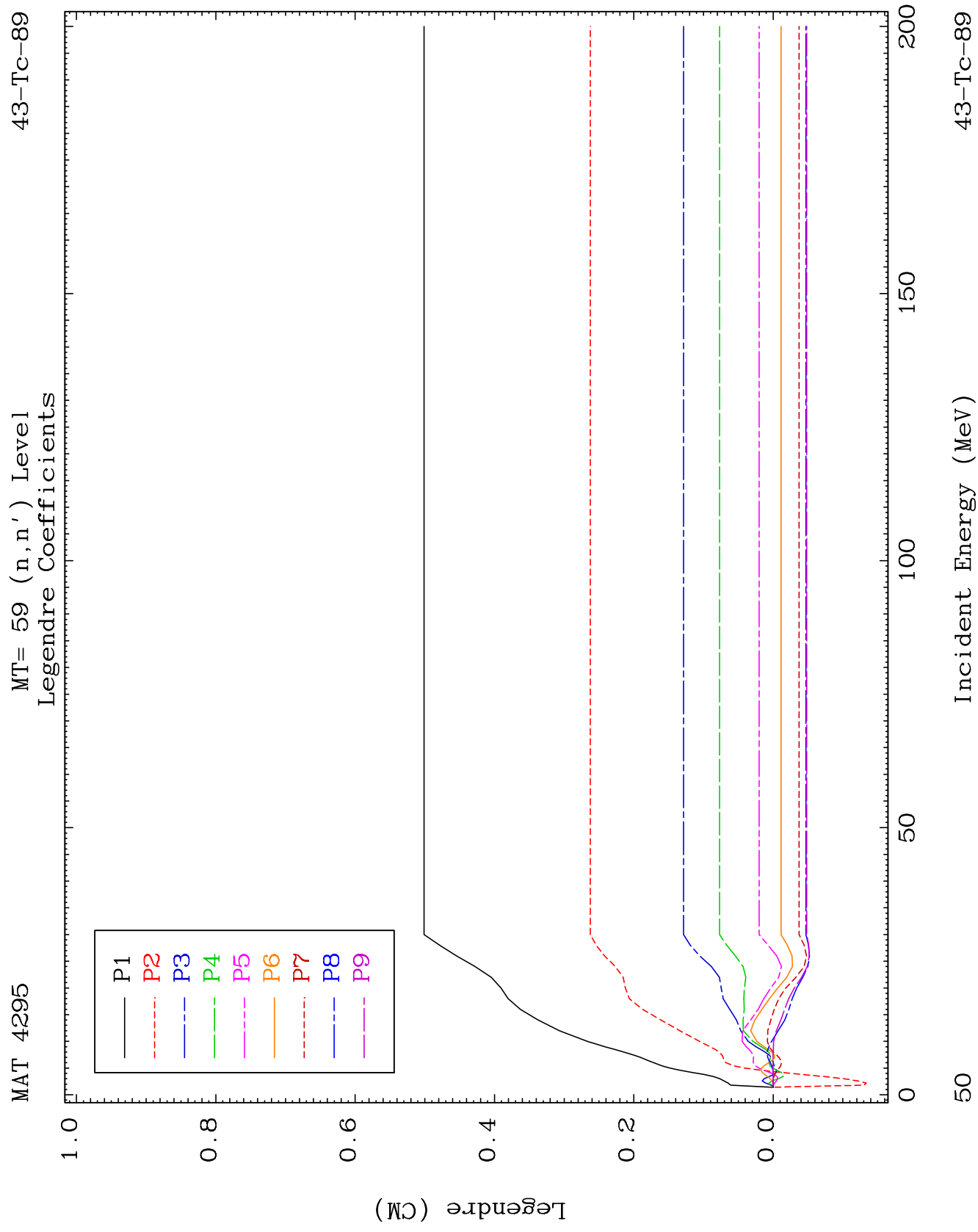
MAT 4295

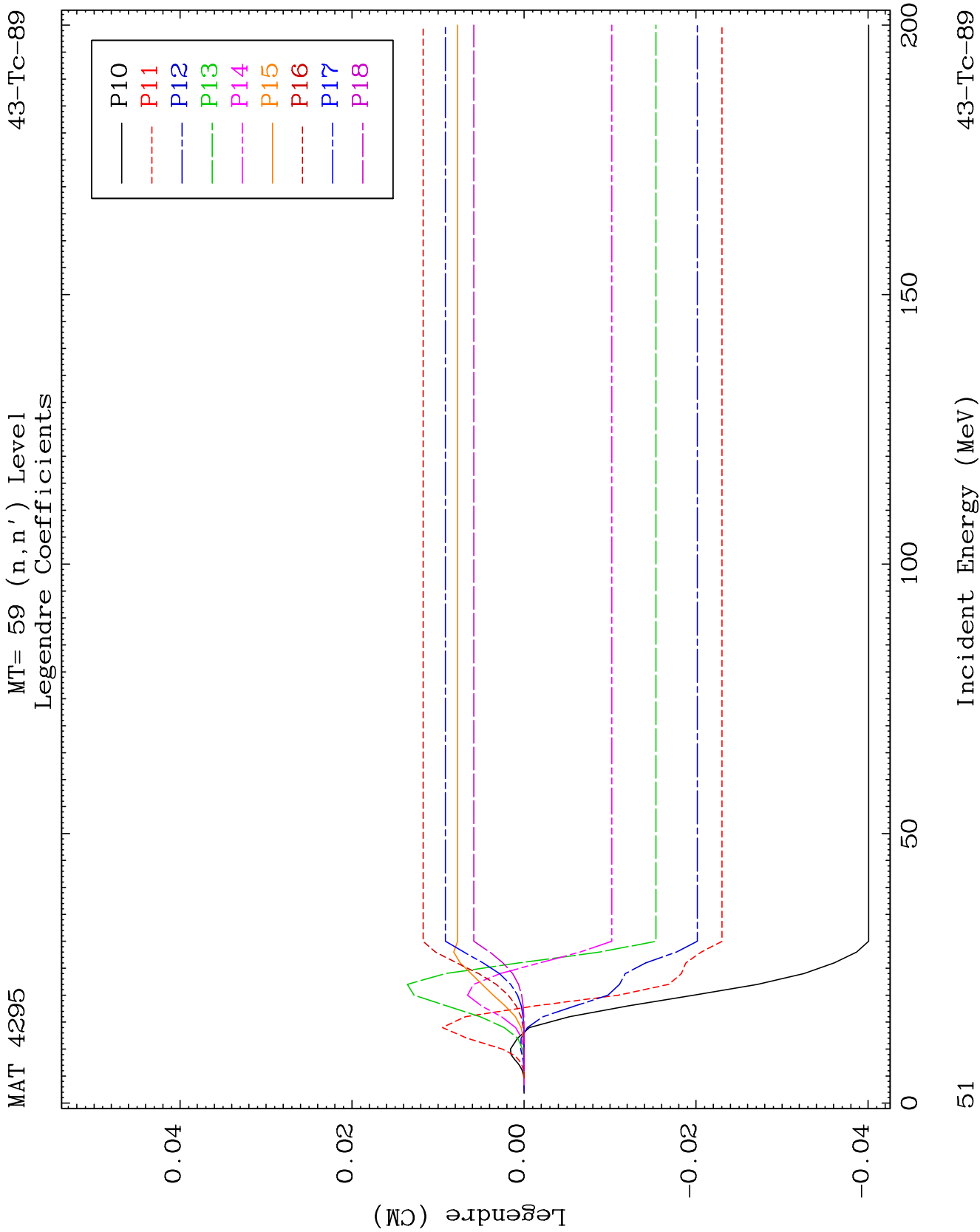
MT= 58 (n, n') Level
Legendre Coefficients

43-Tc-89





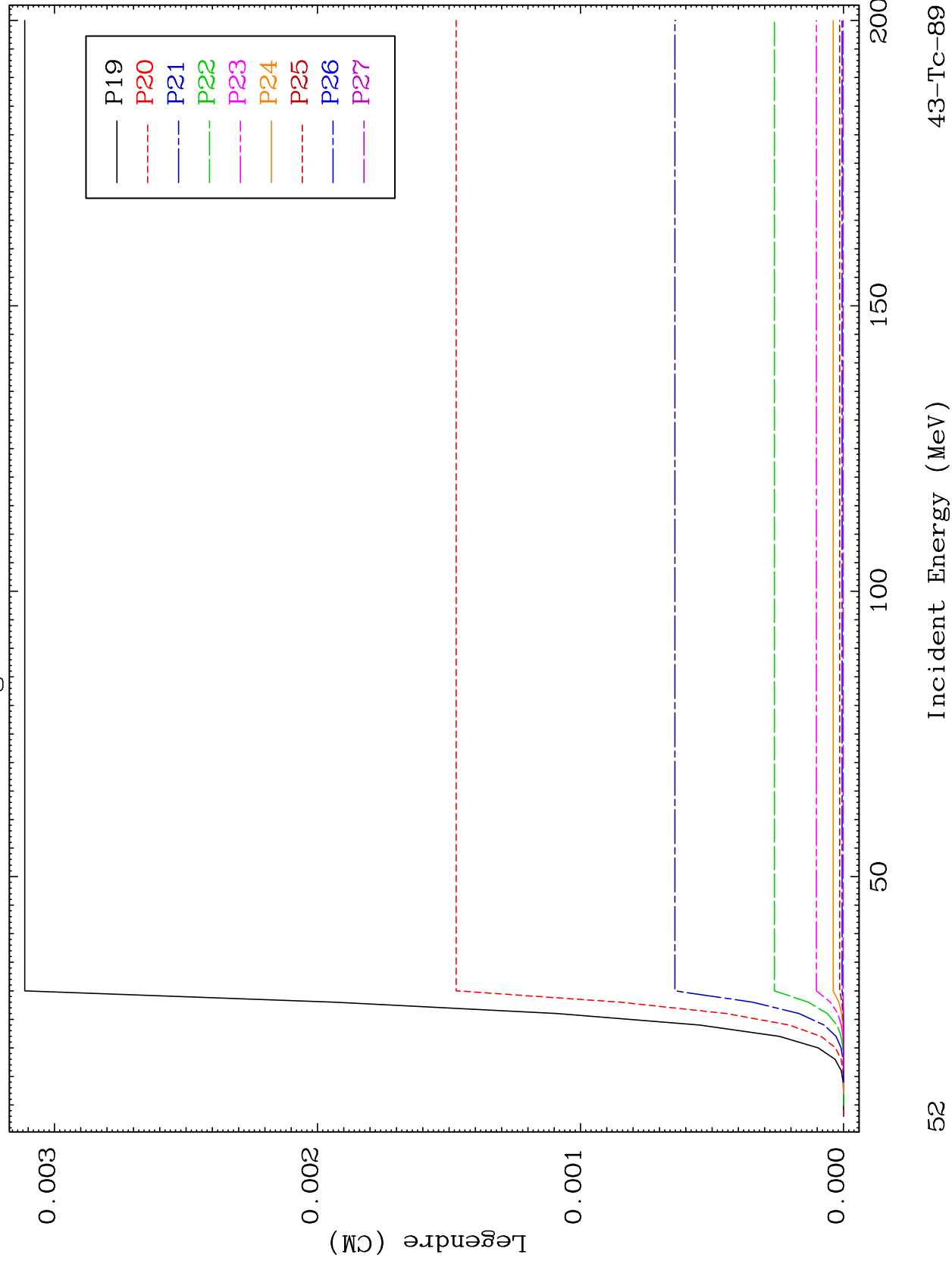


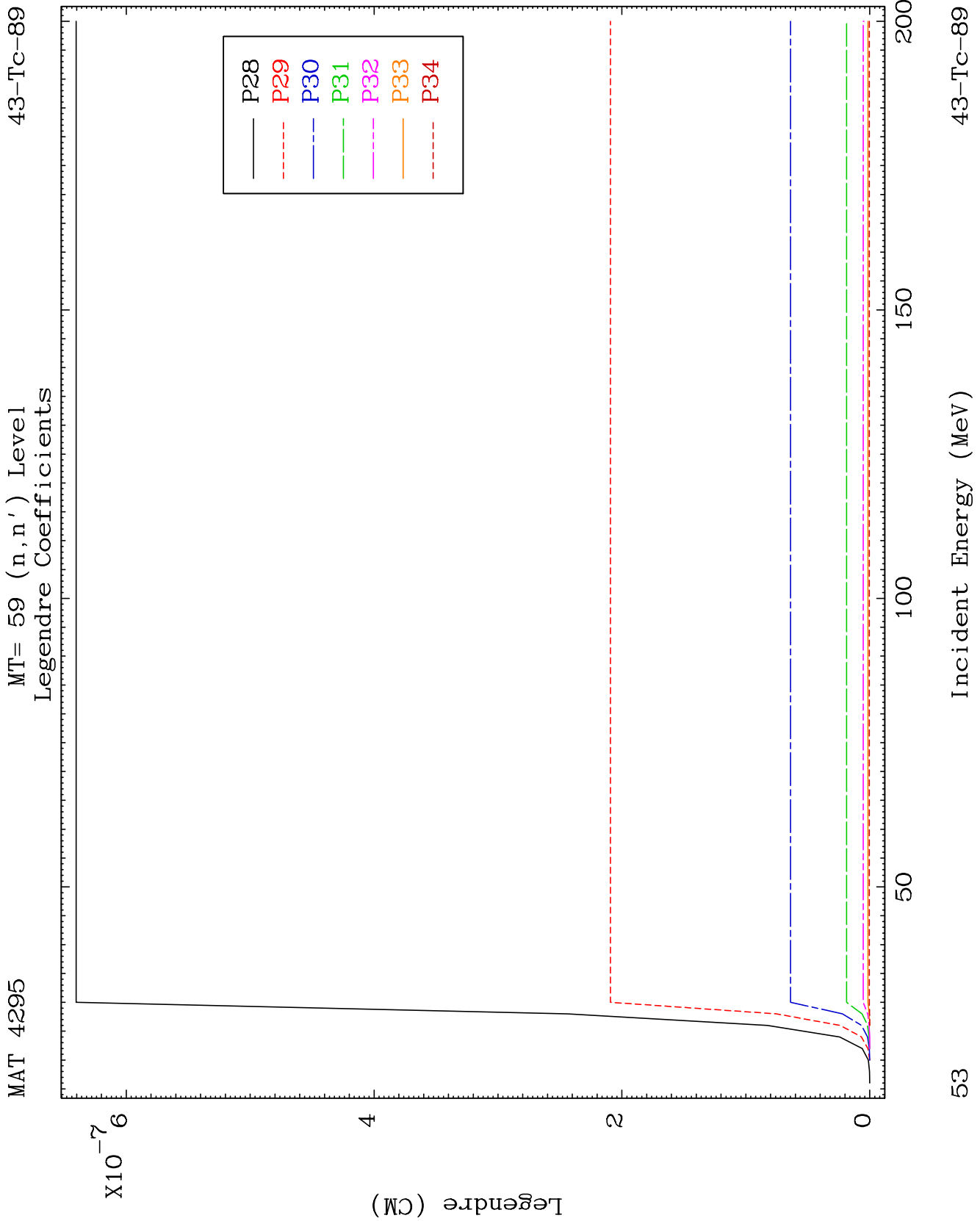


MAT 4295

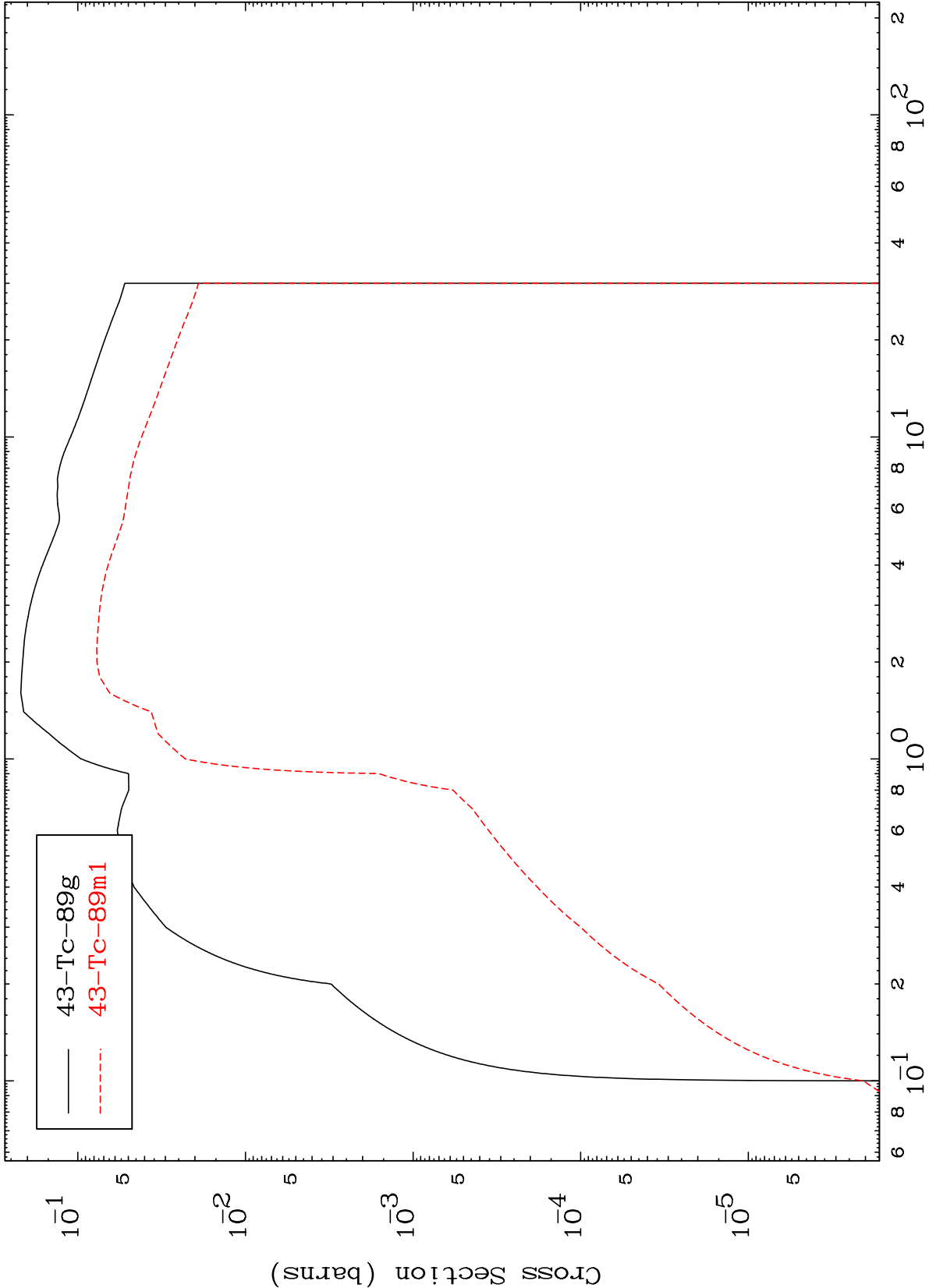
MT= 59 (n, n') Level
Legendre Coefficients

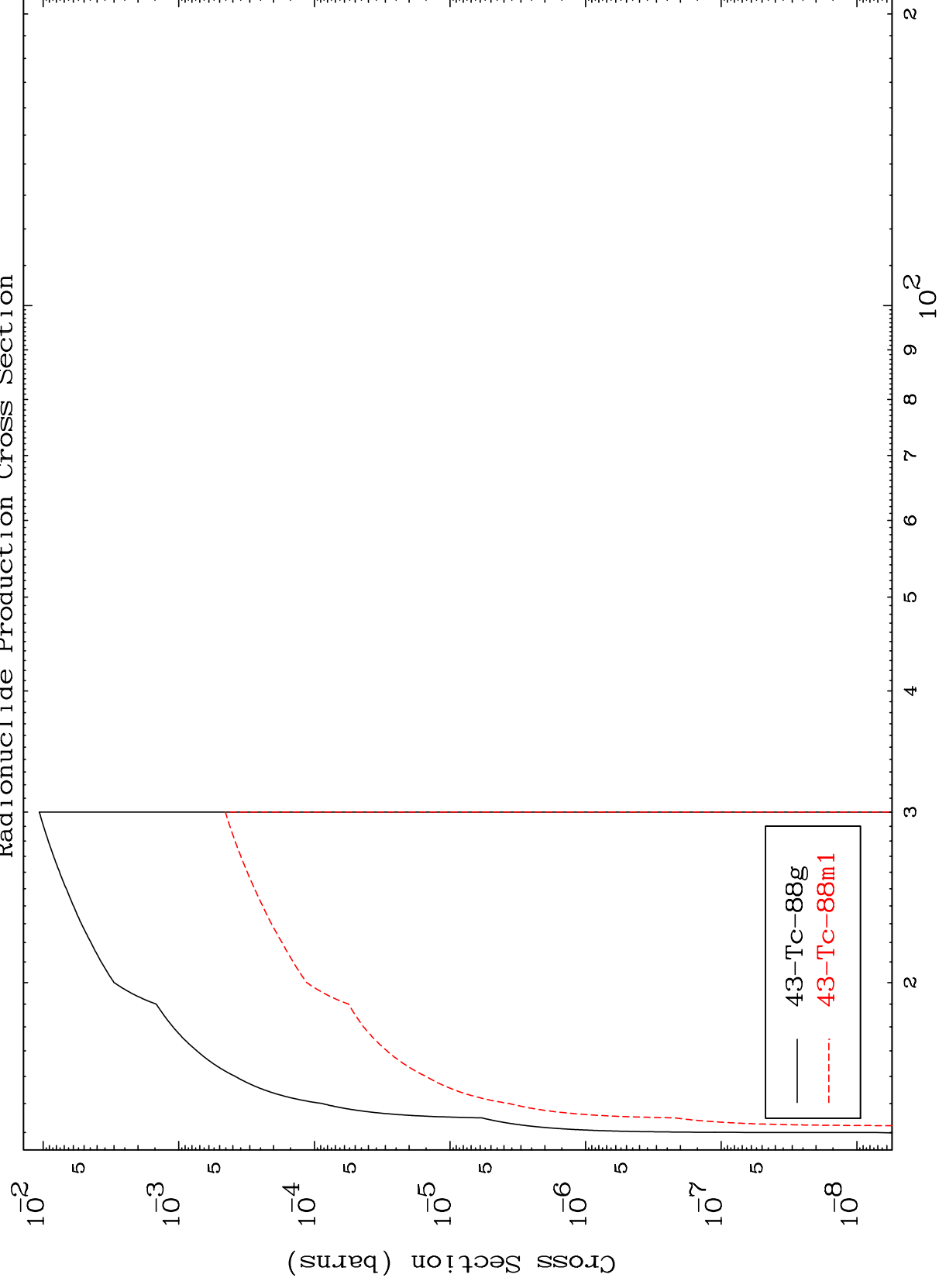
43-Tc-89





Inelastic
Radionuclide Production Cross Section



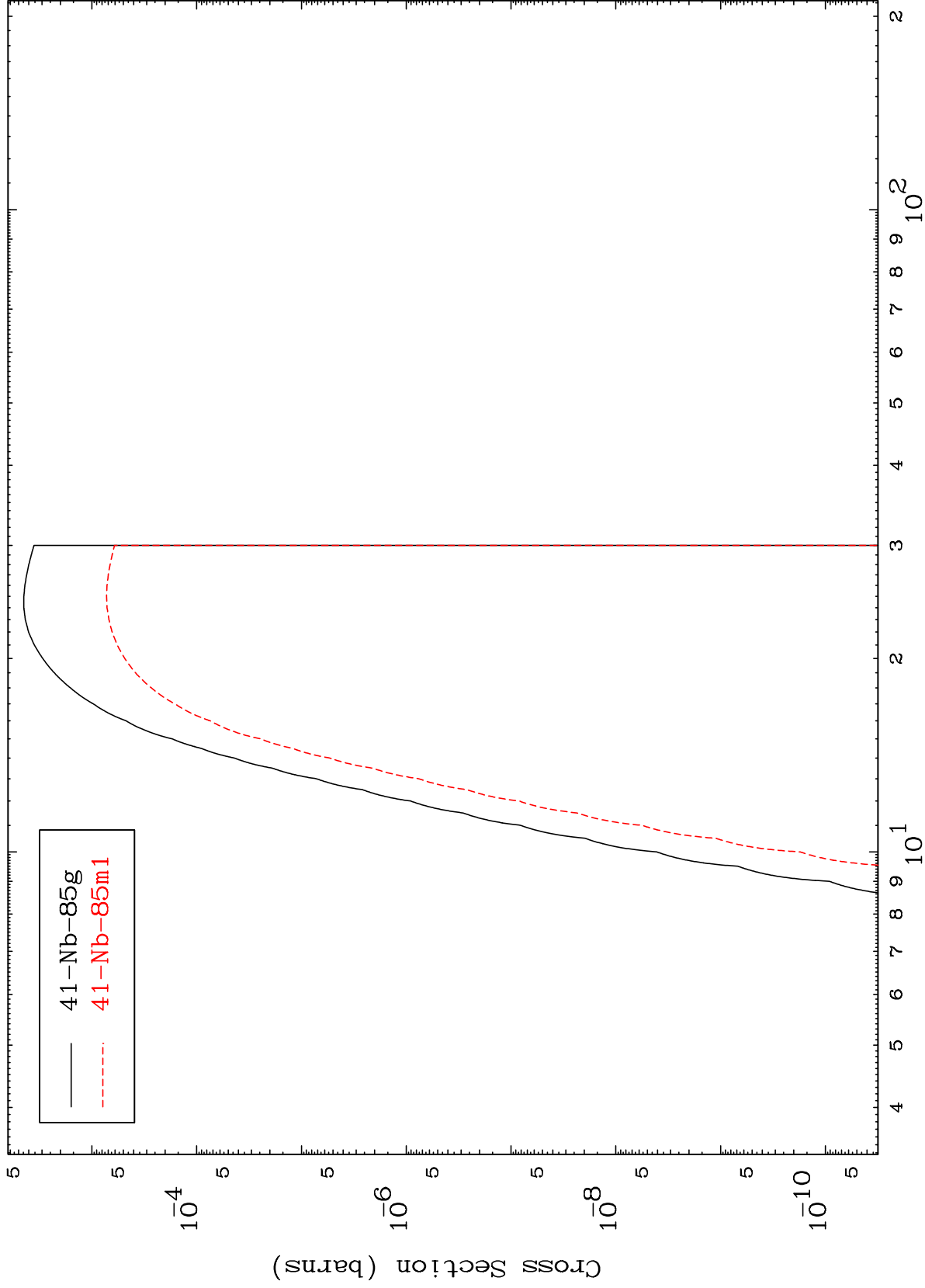
(n,2n)
Radionuclide Production Cross Section

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43-Tc-89

(n,n') α

Radionuclide Production Cross Section



56

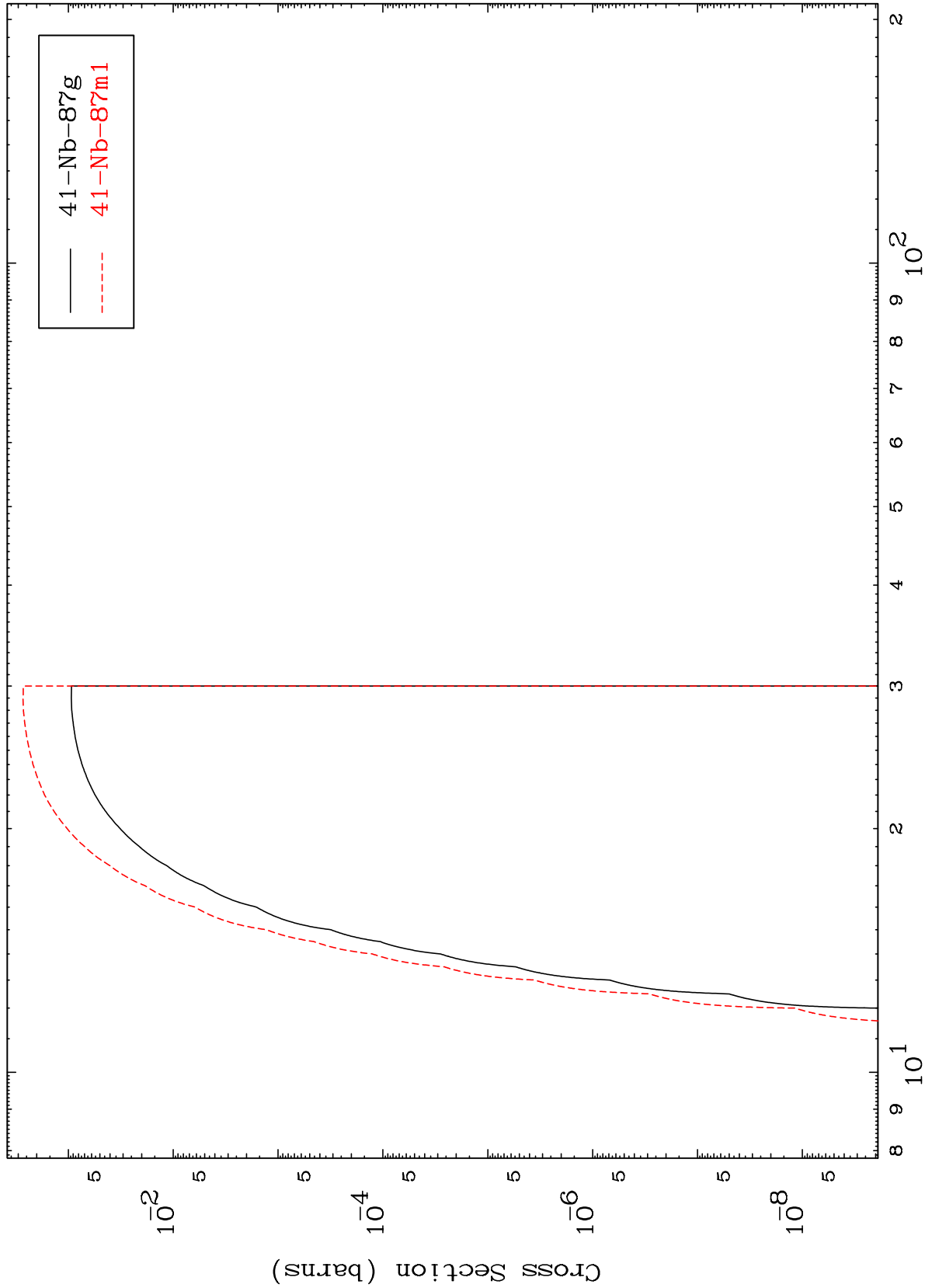
Incident Energy (MeV)

43-Tc-89

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43-Tc-89

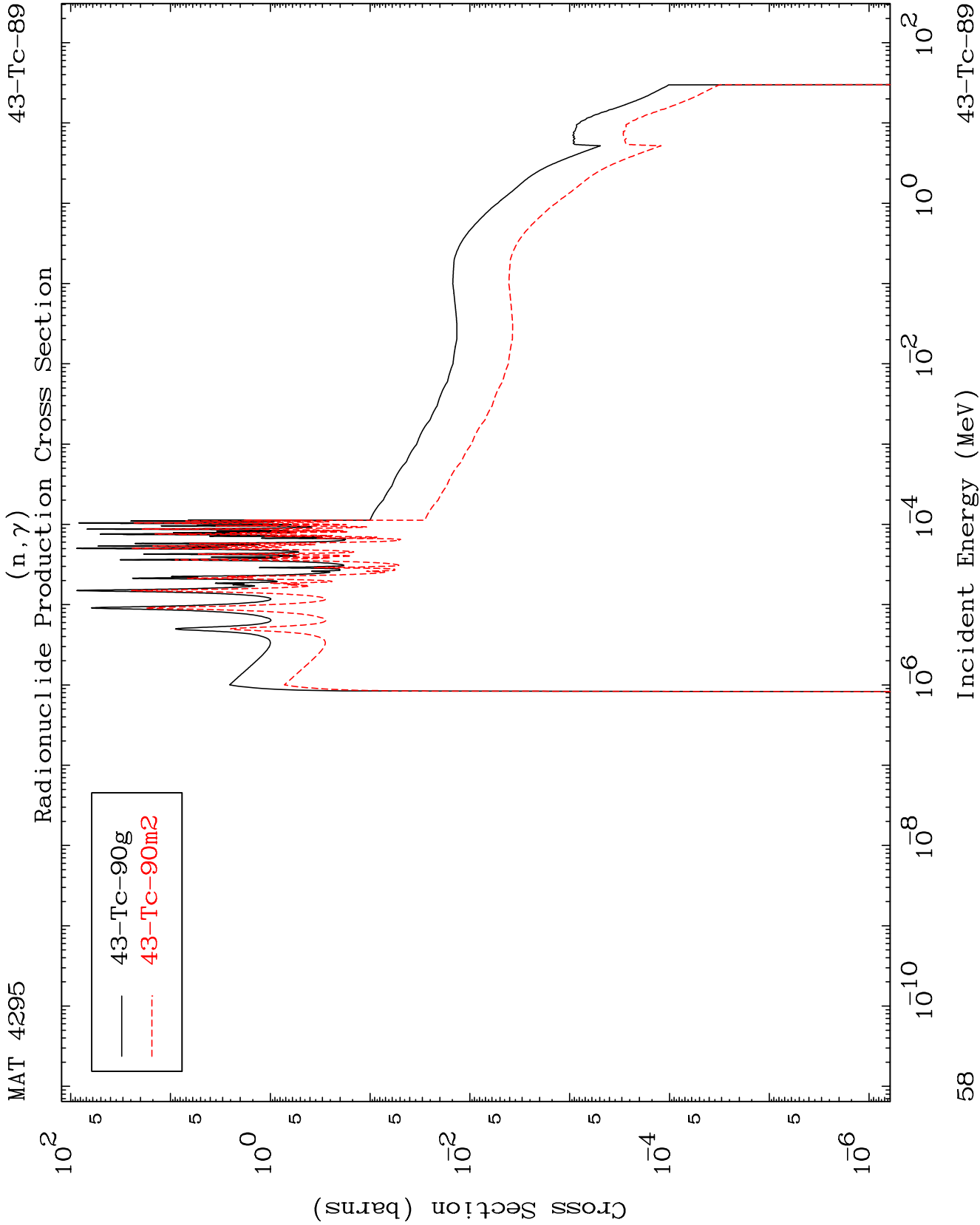
(n,2n) p
Radionuclide Production Cross Section



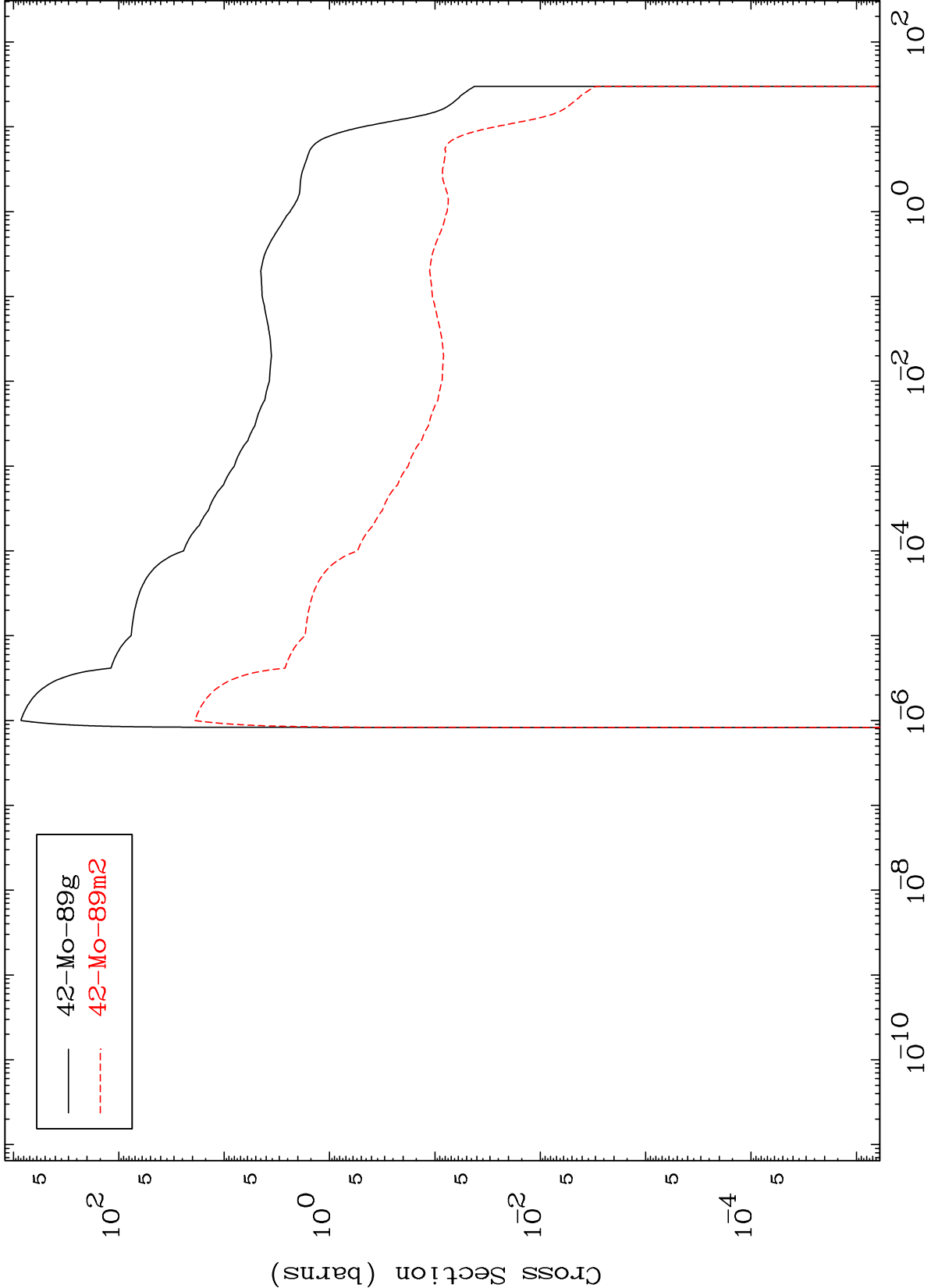
57

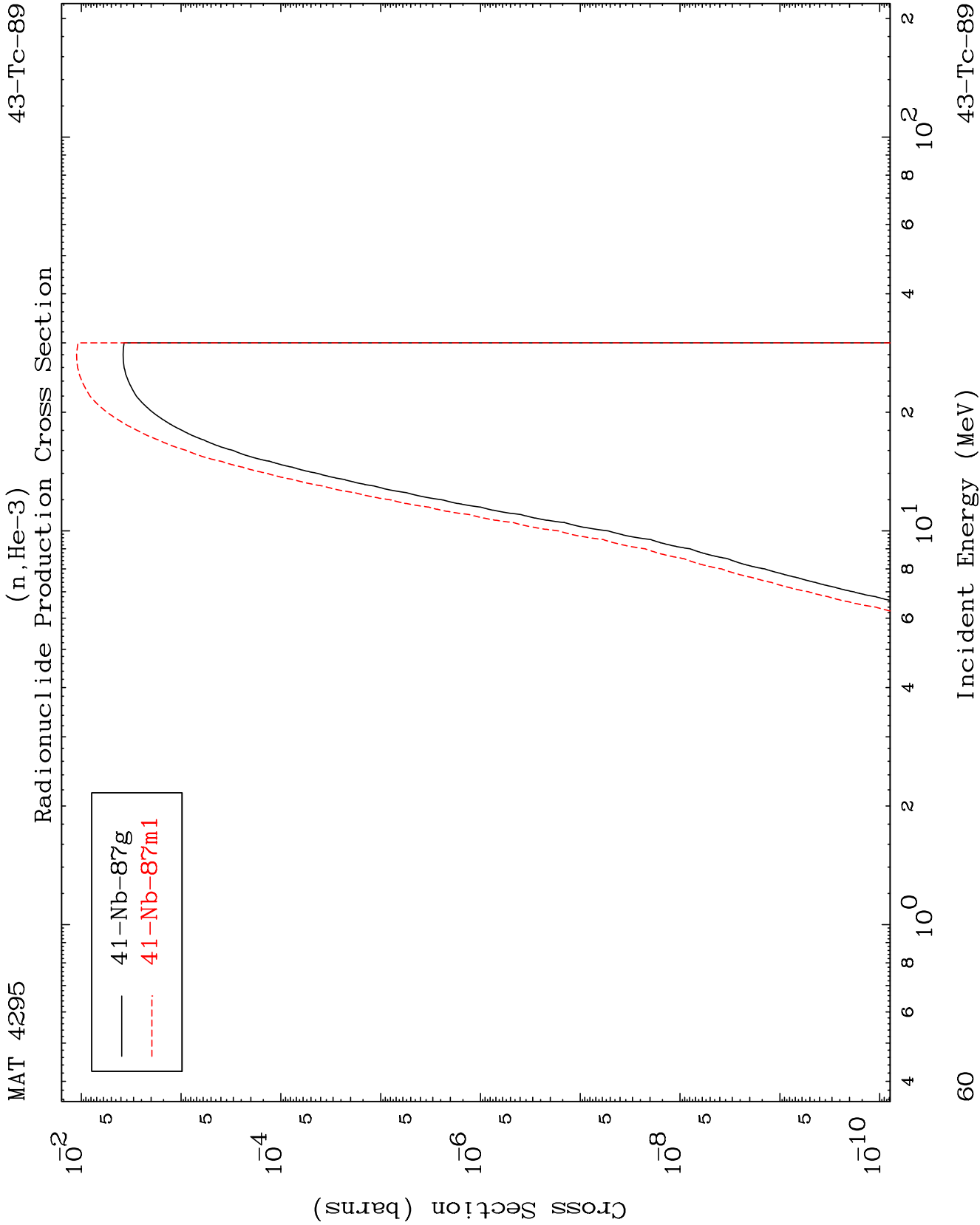
Incident Energy (MeV)

43-Tc-89



(n,p)
Radionuclide Production Cross Section

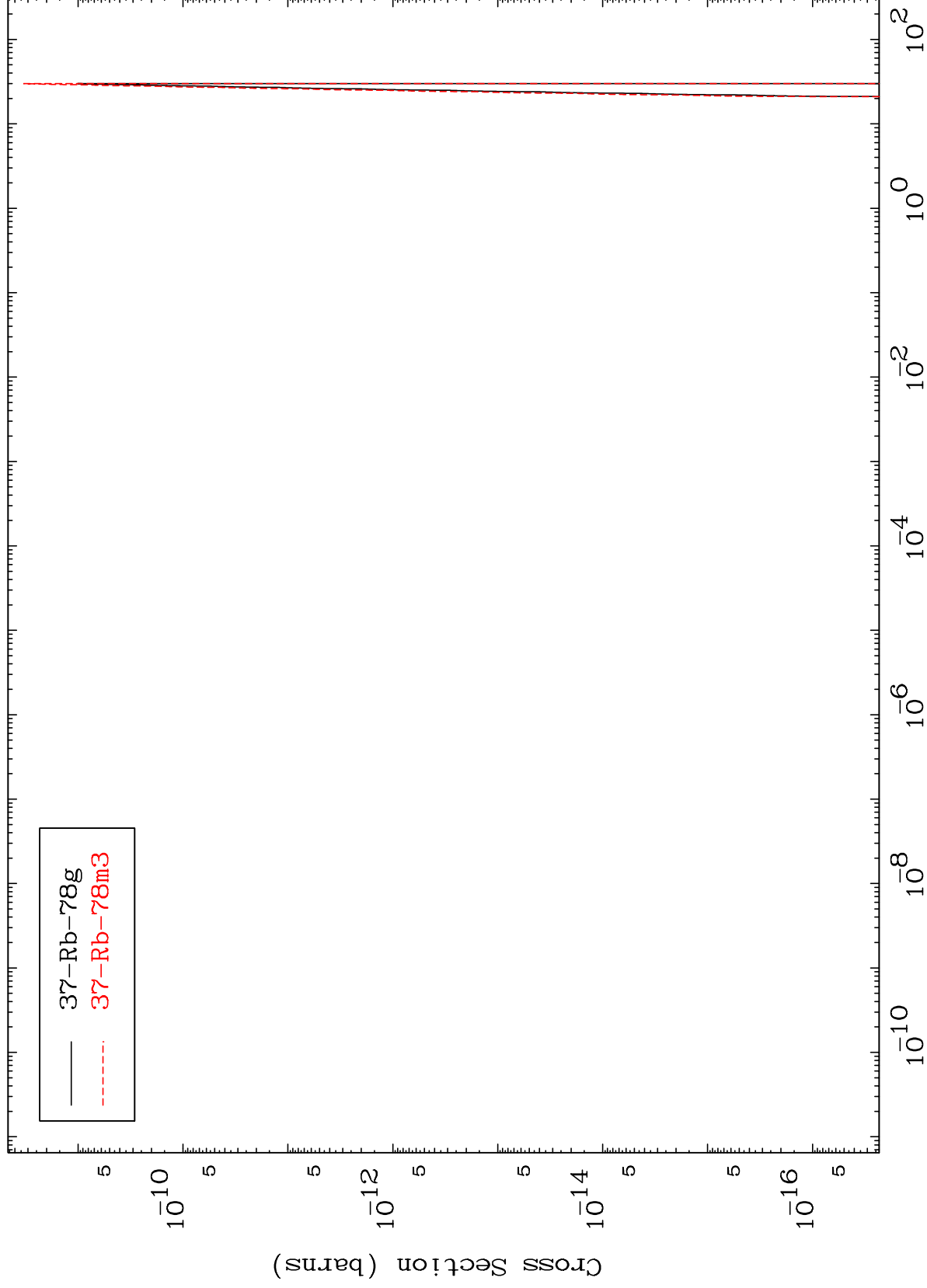




MAT 4295

43-Tc-89

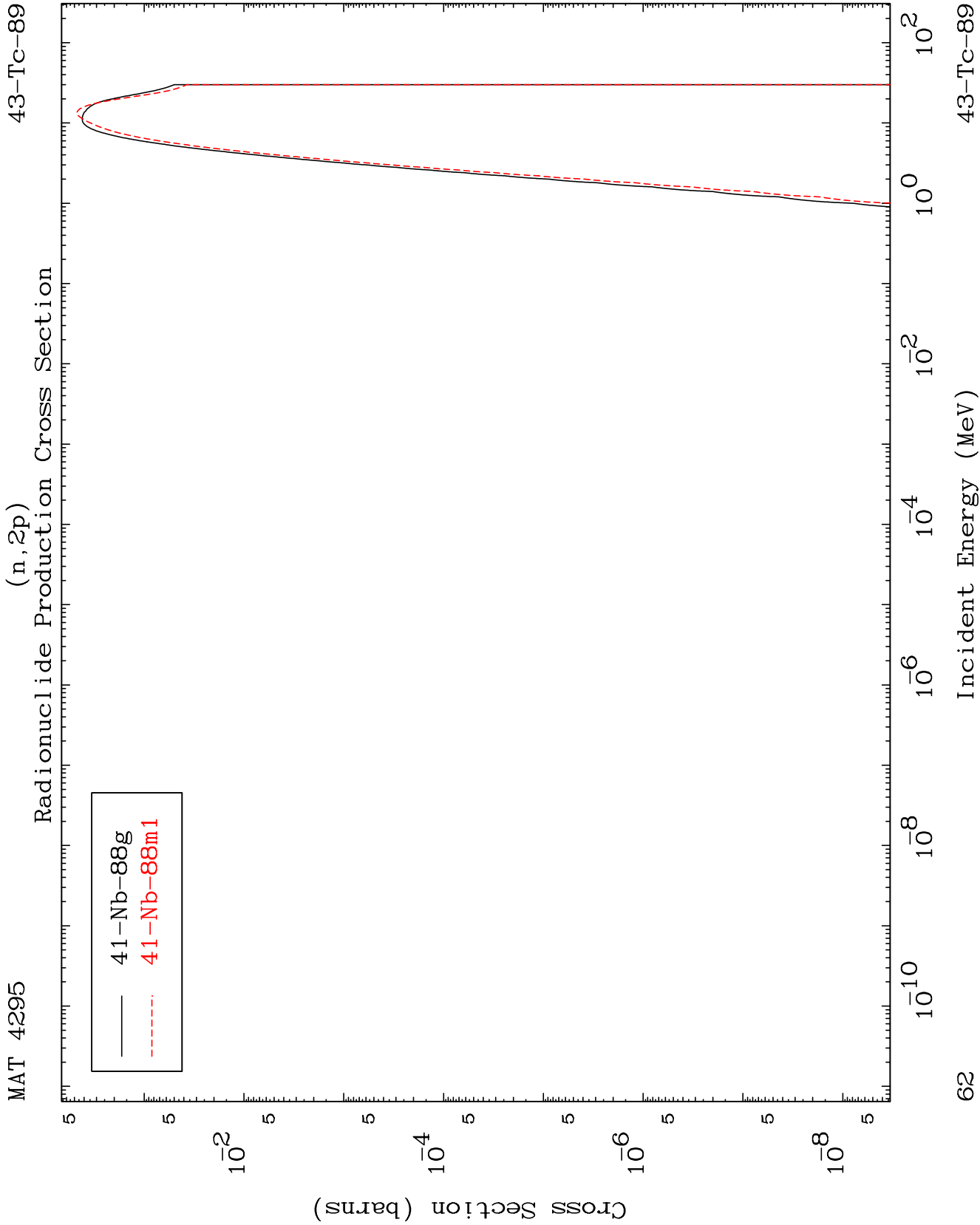
(n,3α)
Radionuclide Production Cross Section



61

Incident Energy (MeV)

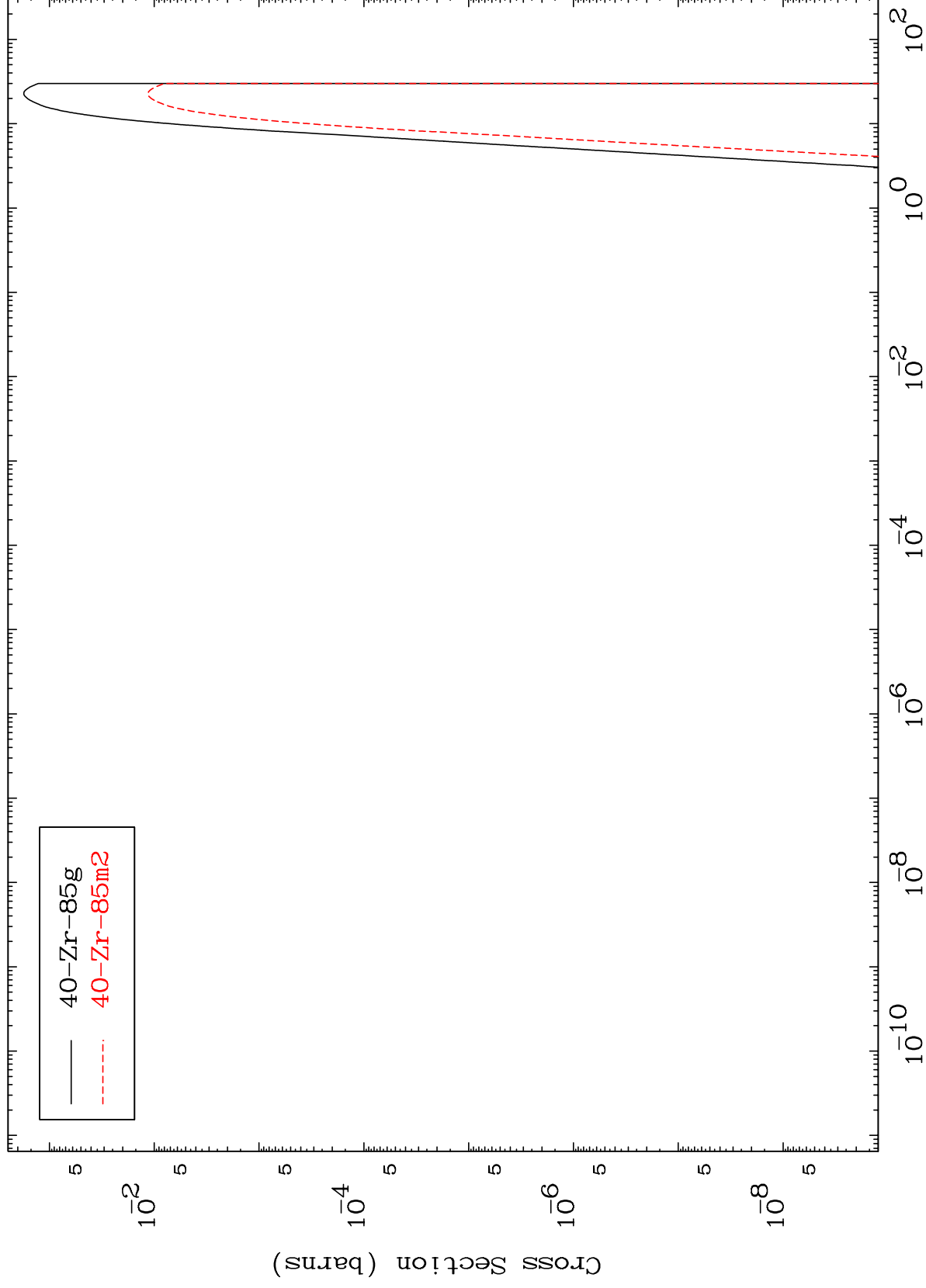
43-Tc-89



MAT 4295

43-Tc-89

(n,p) α
Radionuclide Production Cross Section



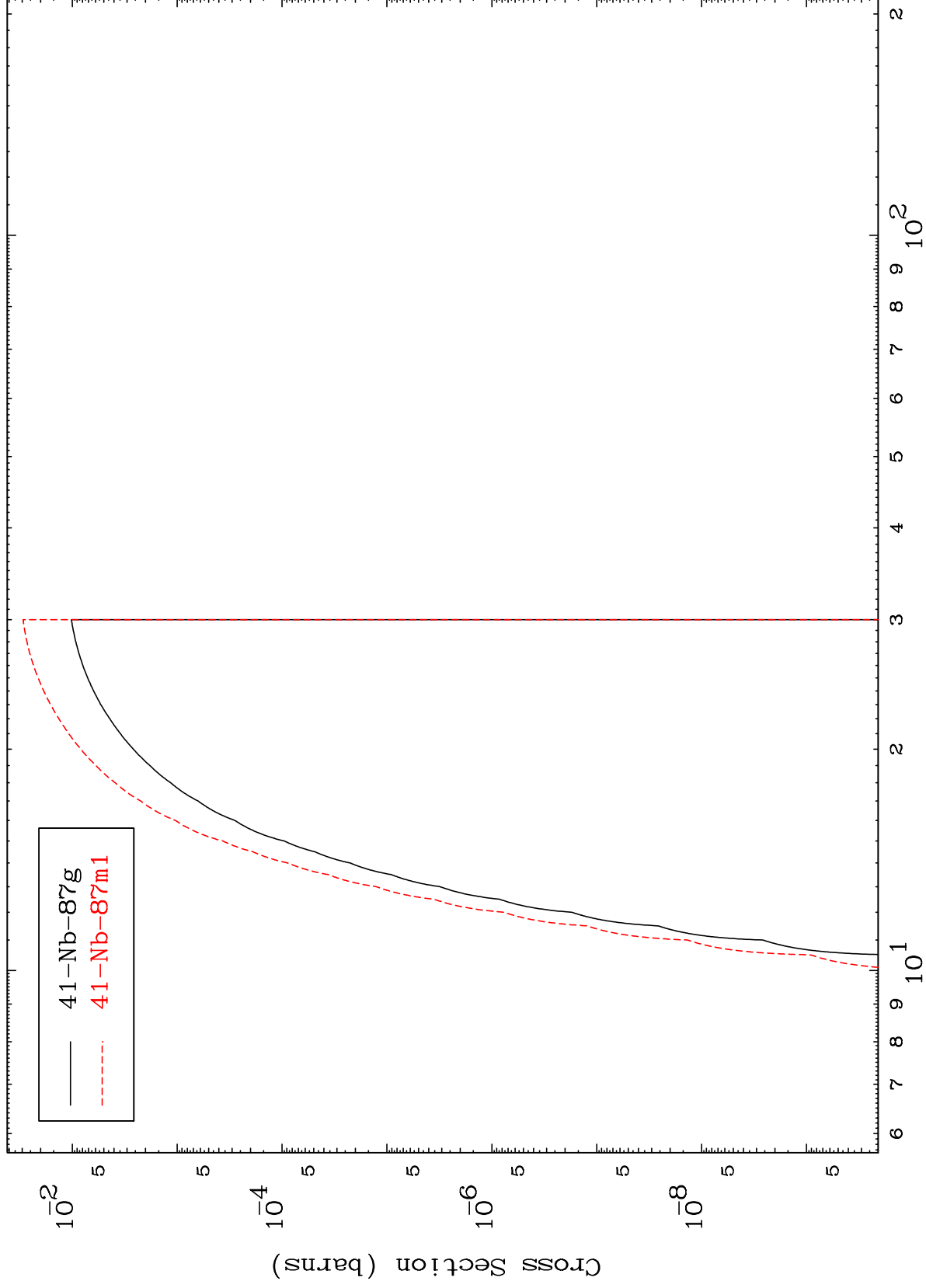
63

43-Tc-89

MAT 4295

43-Tc-89

(n,p) d
Radionuclide Production Cross Section



64

Incident Energy (MeV)

43-Tc-89