

Program EVALPLOT
(Version 2017-1)

by

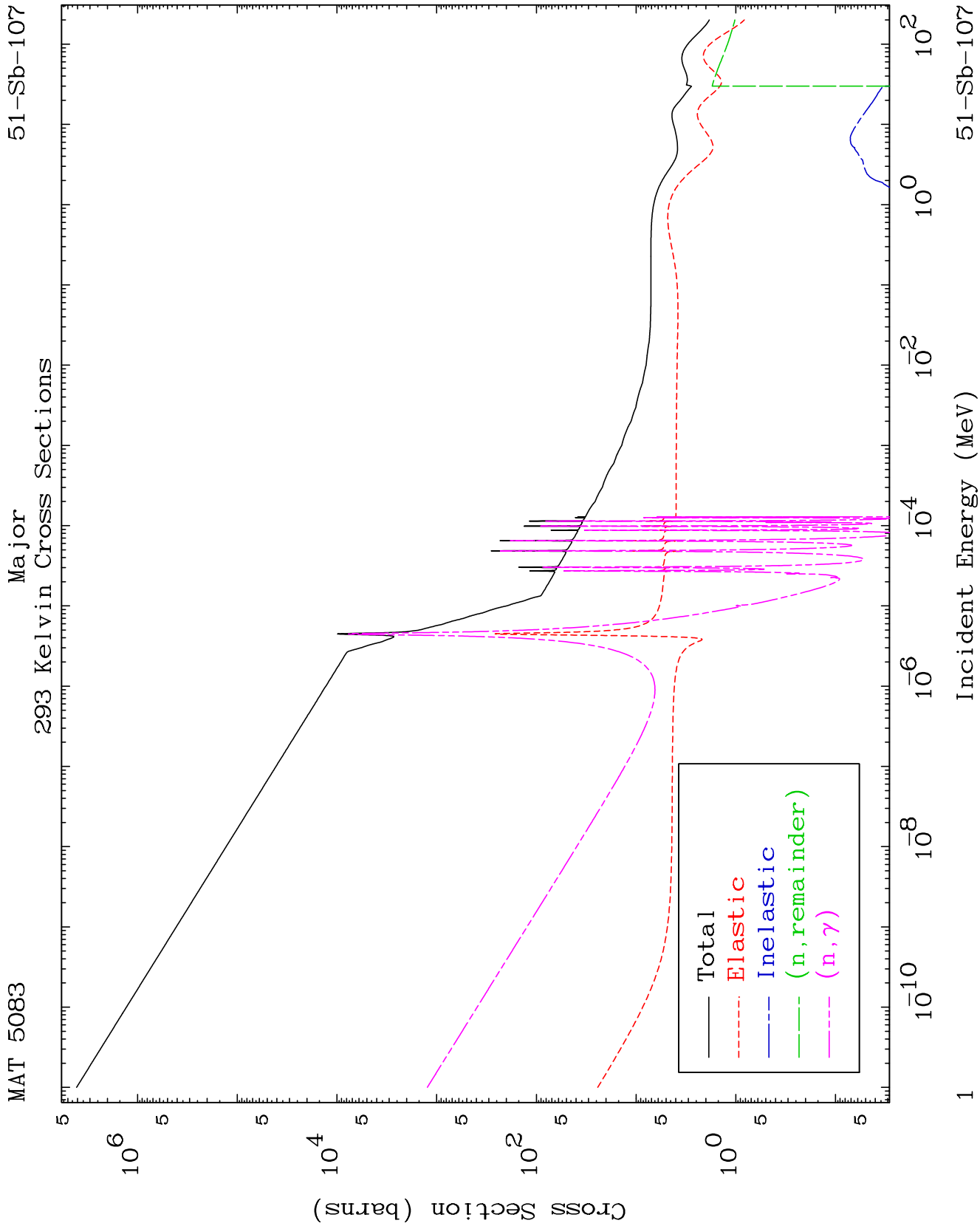
Dermott E. Cullen
(Present Contact Information)

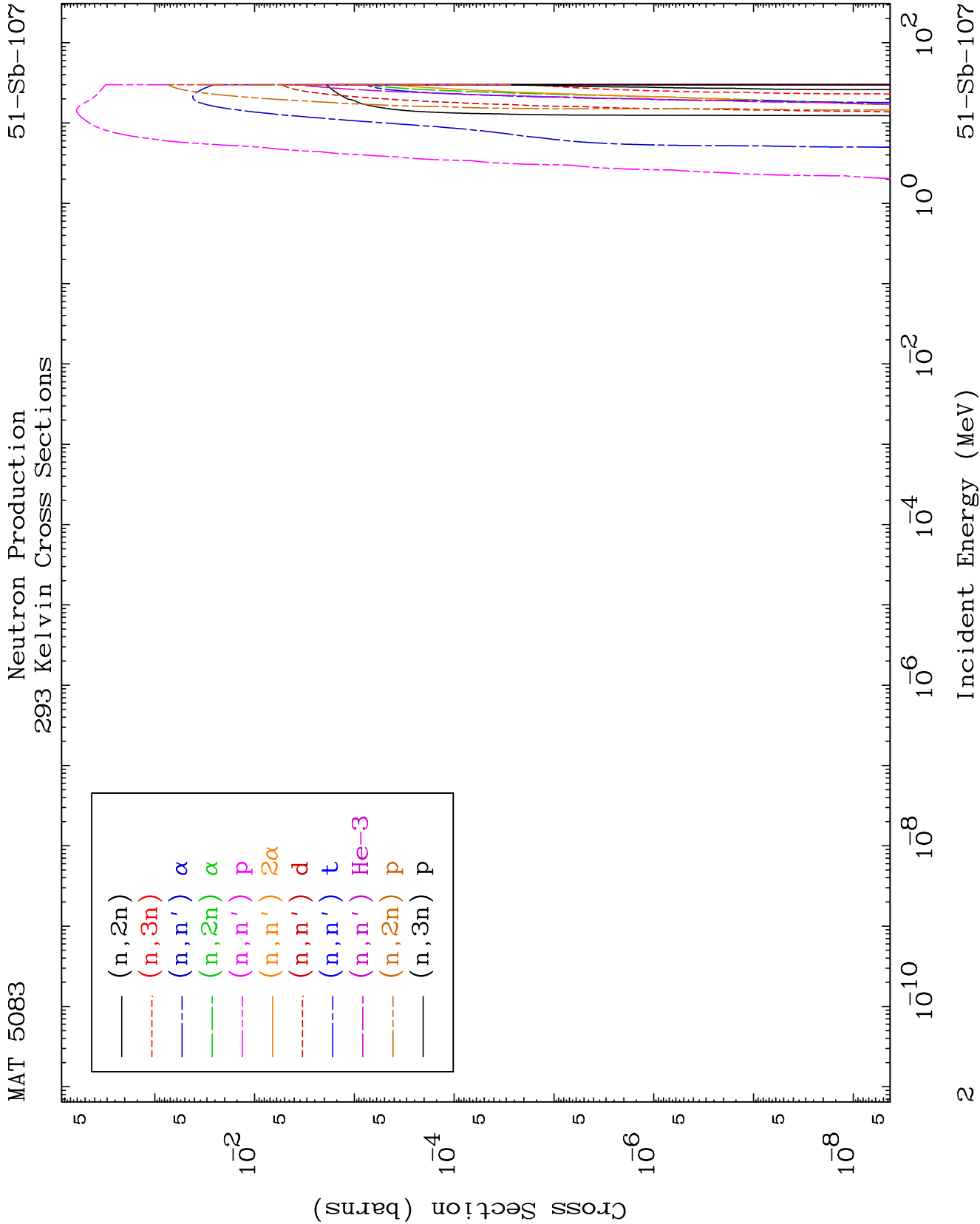
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

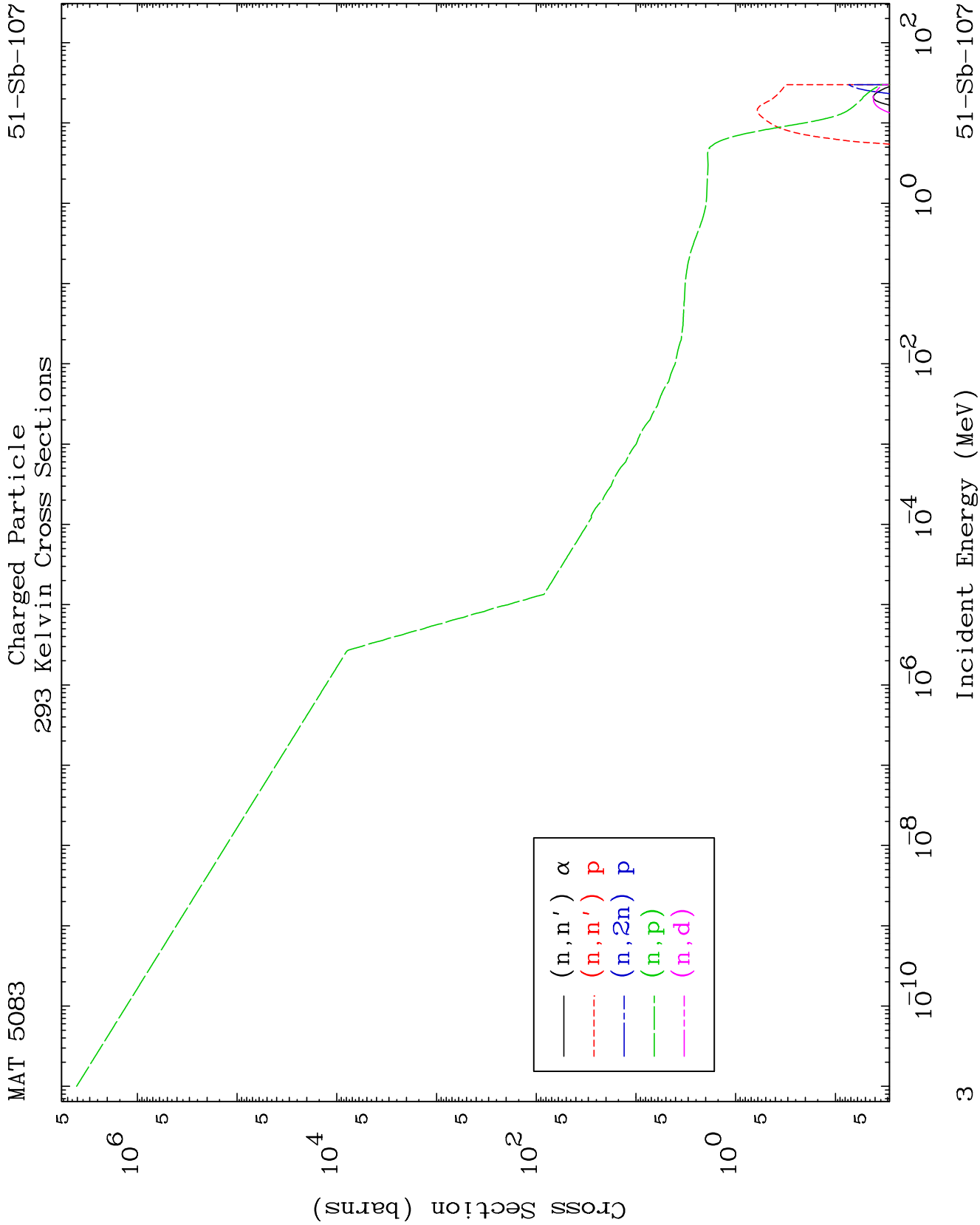
Tele: 925-443-1911

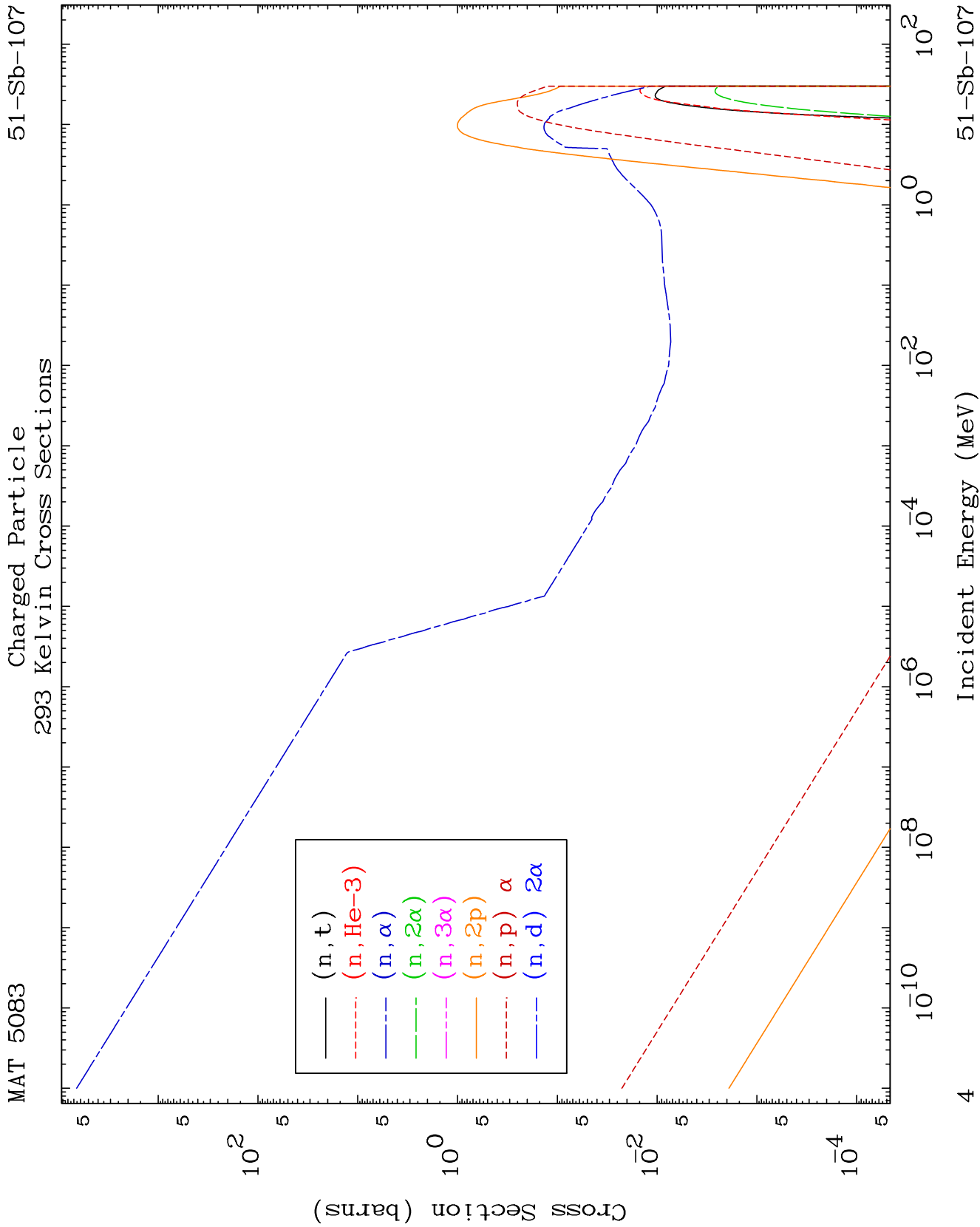
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

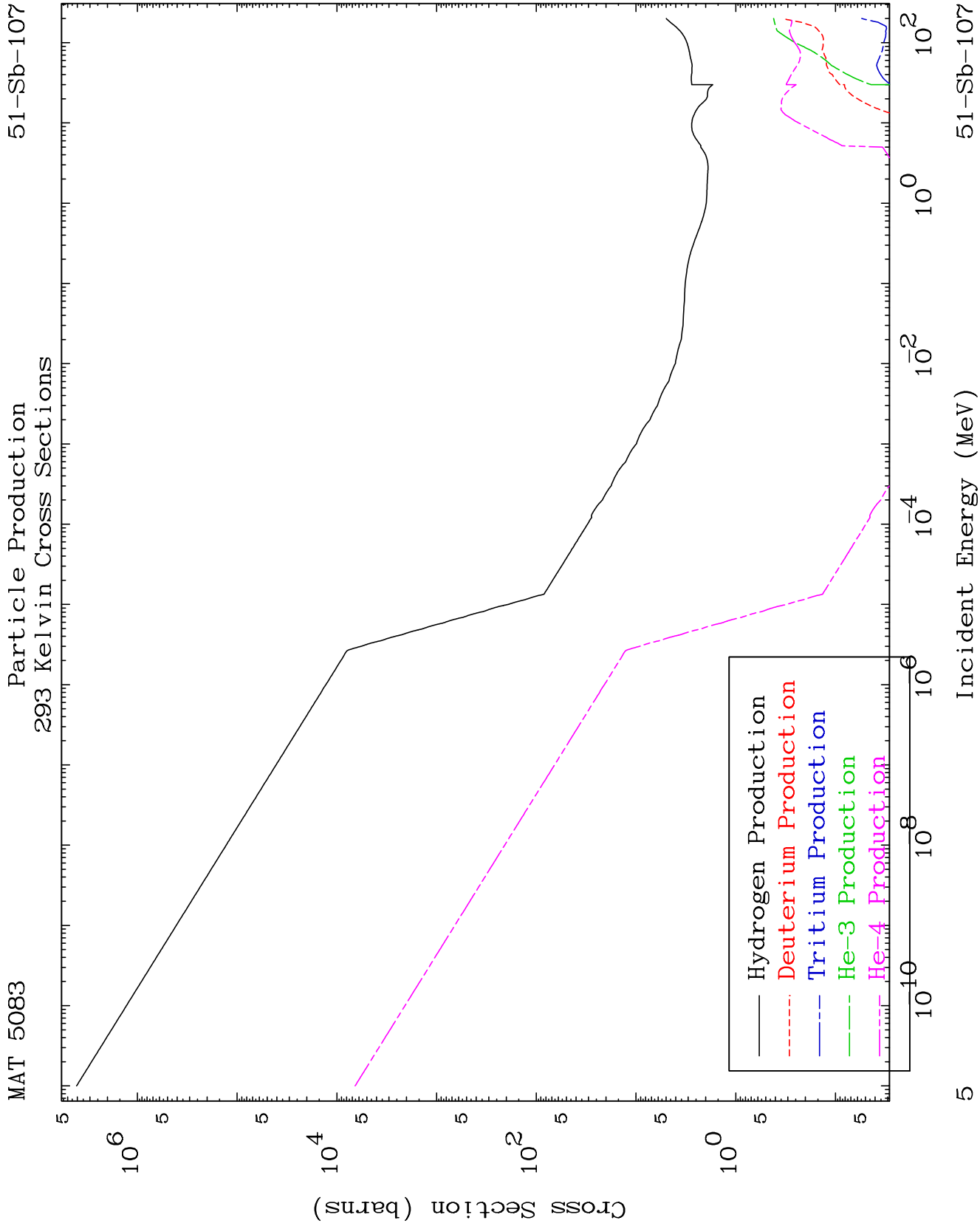
Press Mouse Button to Start









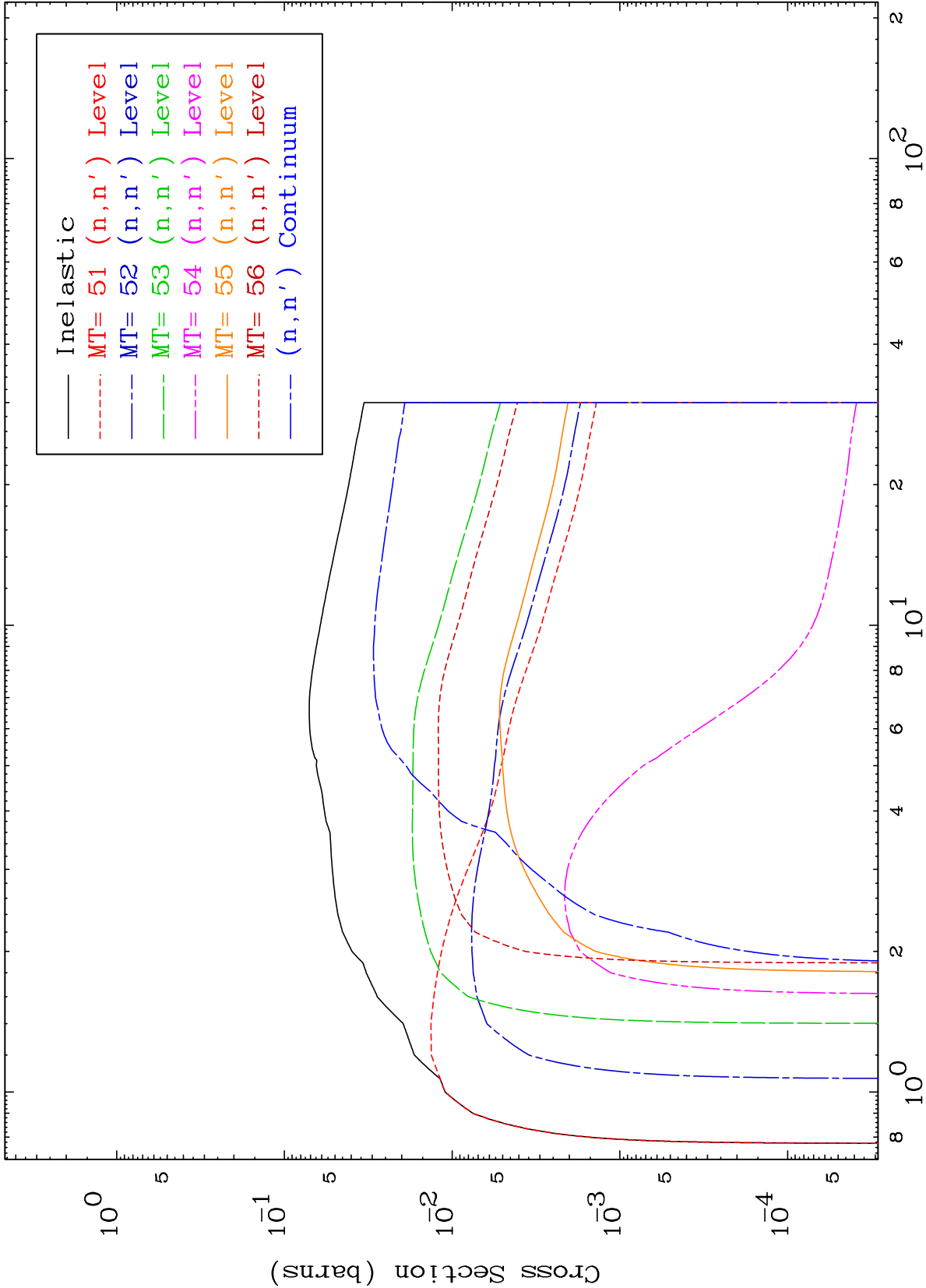


MAT 5083

(n,n') Level

293 Kelvin Cross Sections

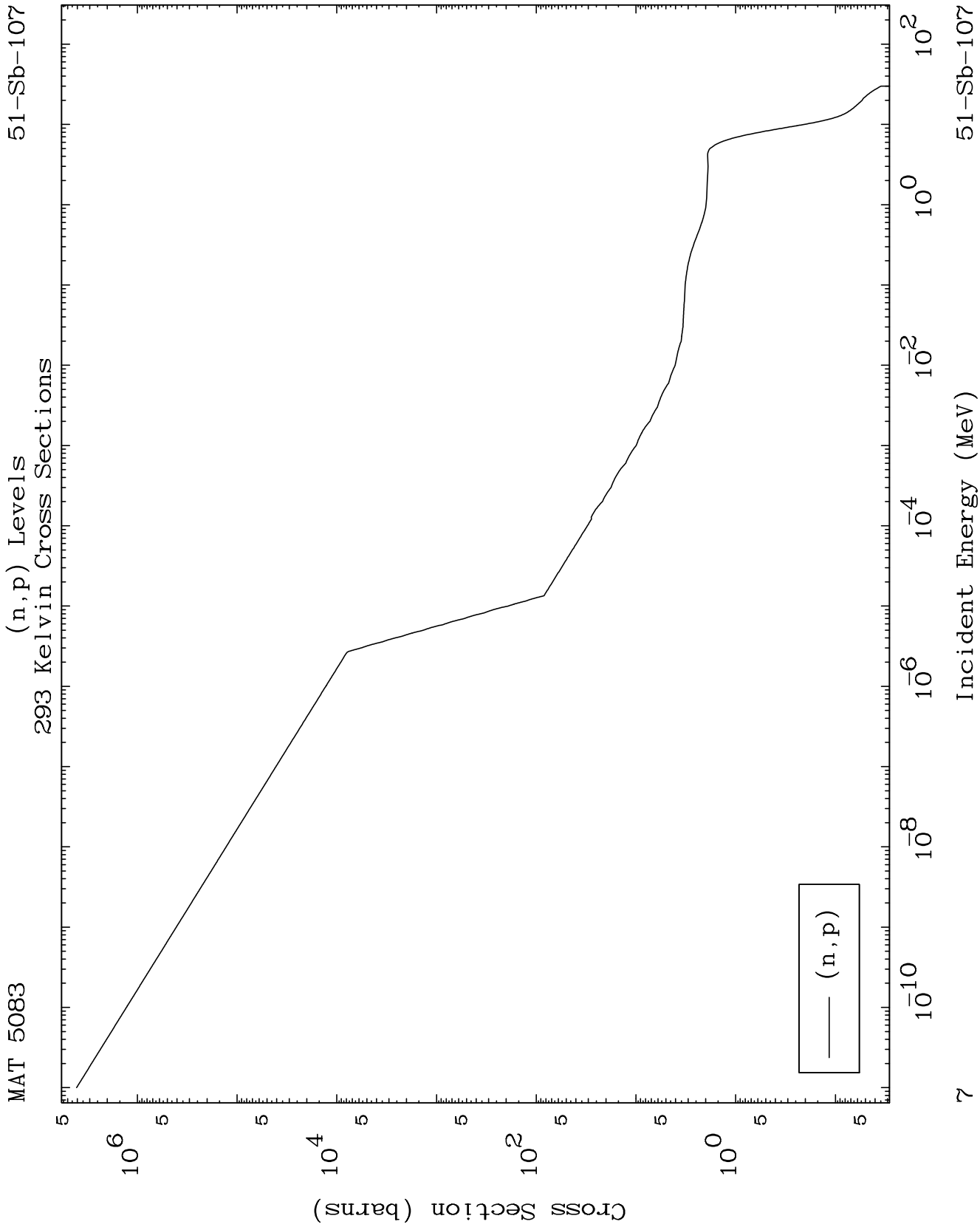
51-Sb-107



6

Incident Energy (MeV)

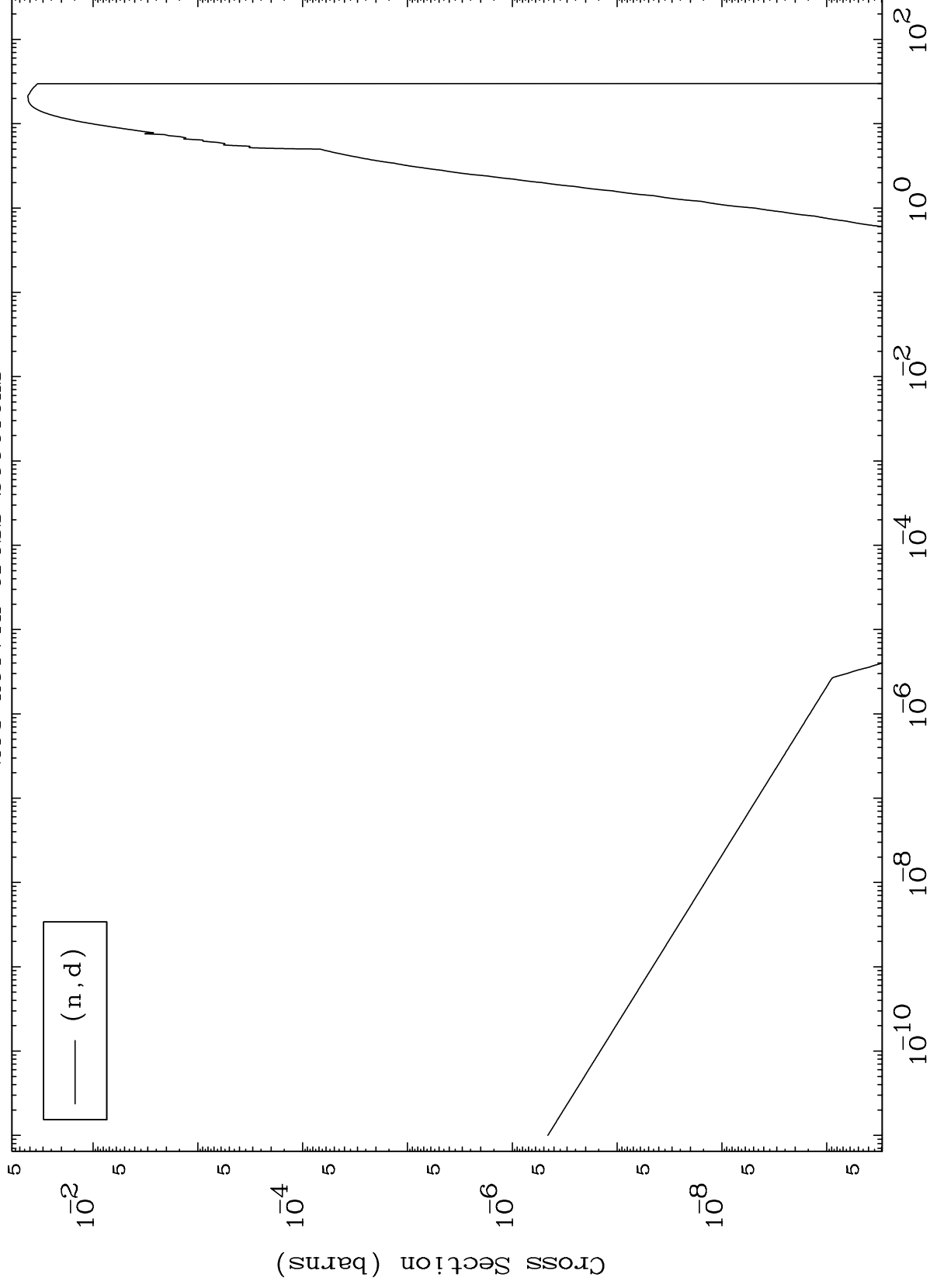
51-Sb-107



MAT 5083

(n,d) Levels
293 Kelvin Cross Sections

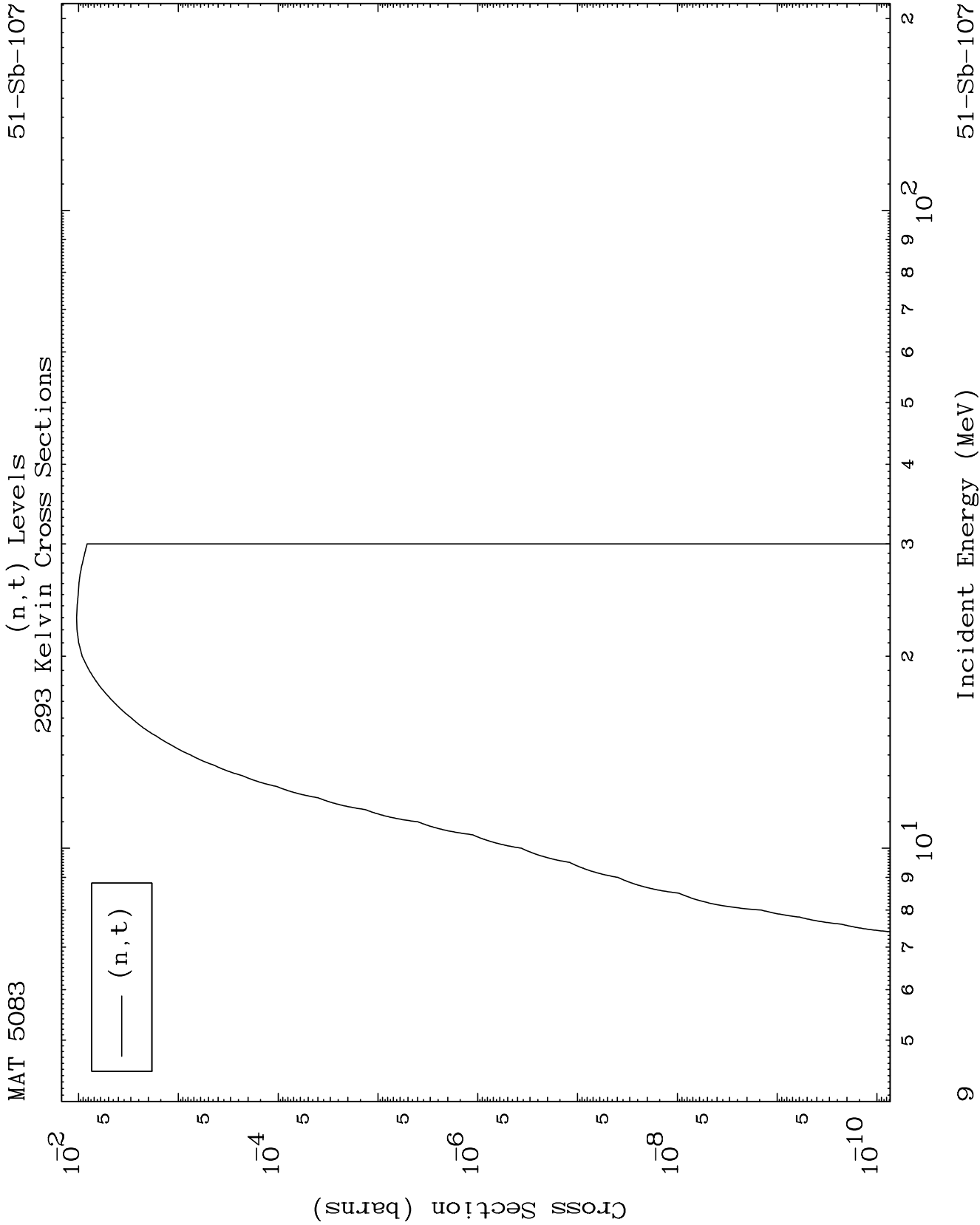
51-Sb-107

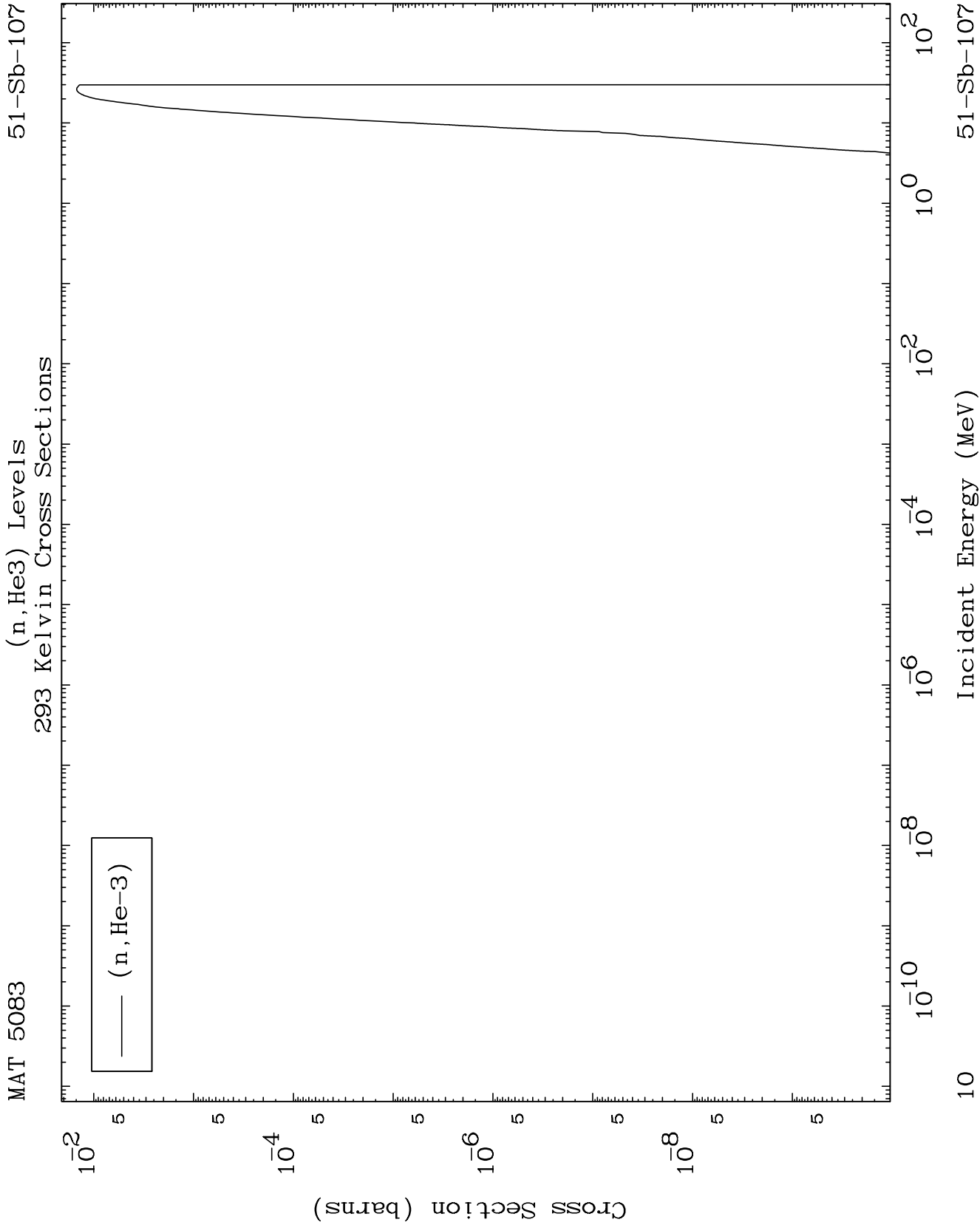


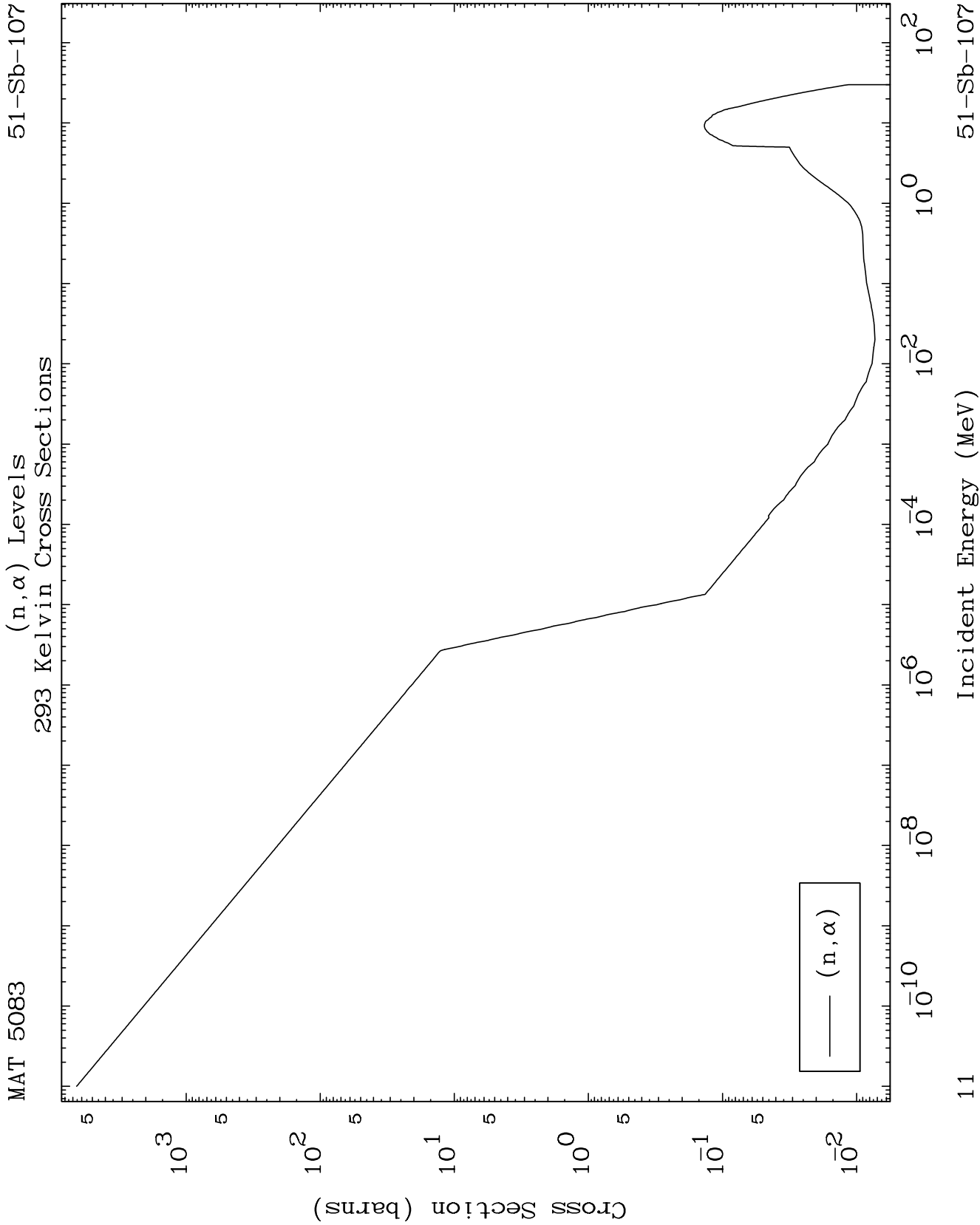
Incident Energy (MeV)

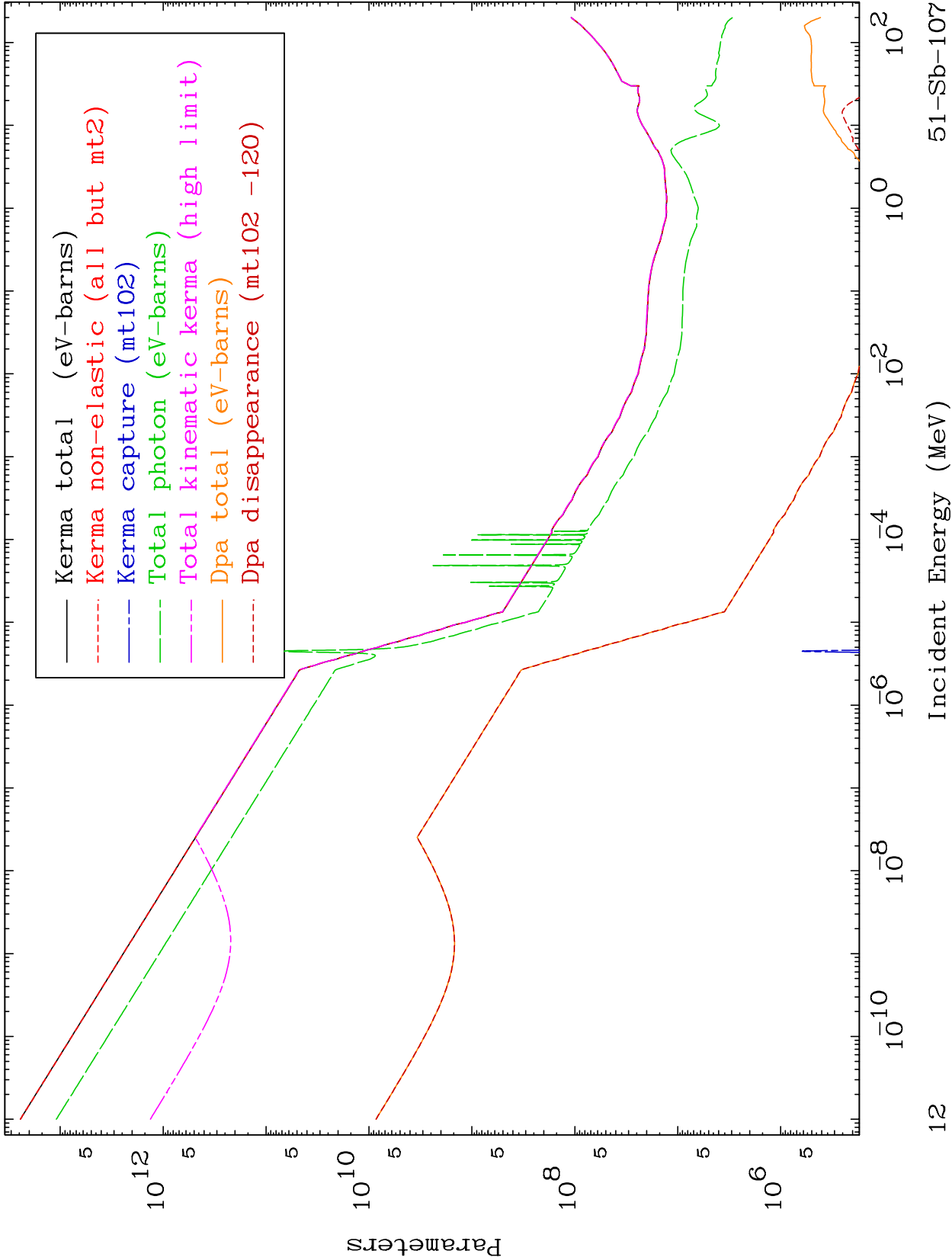
51-Sb-107

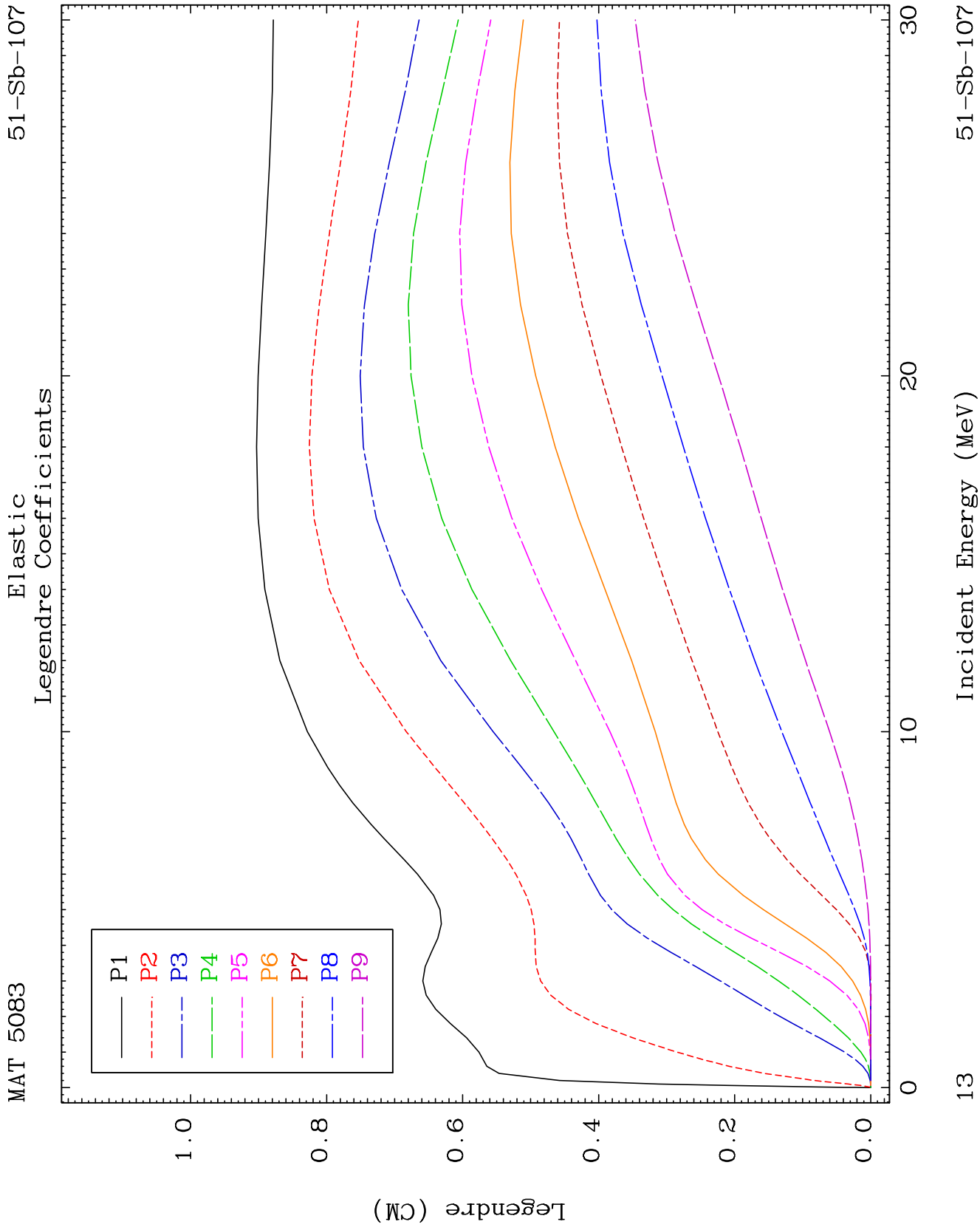
8

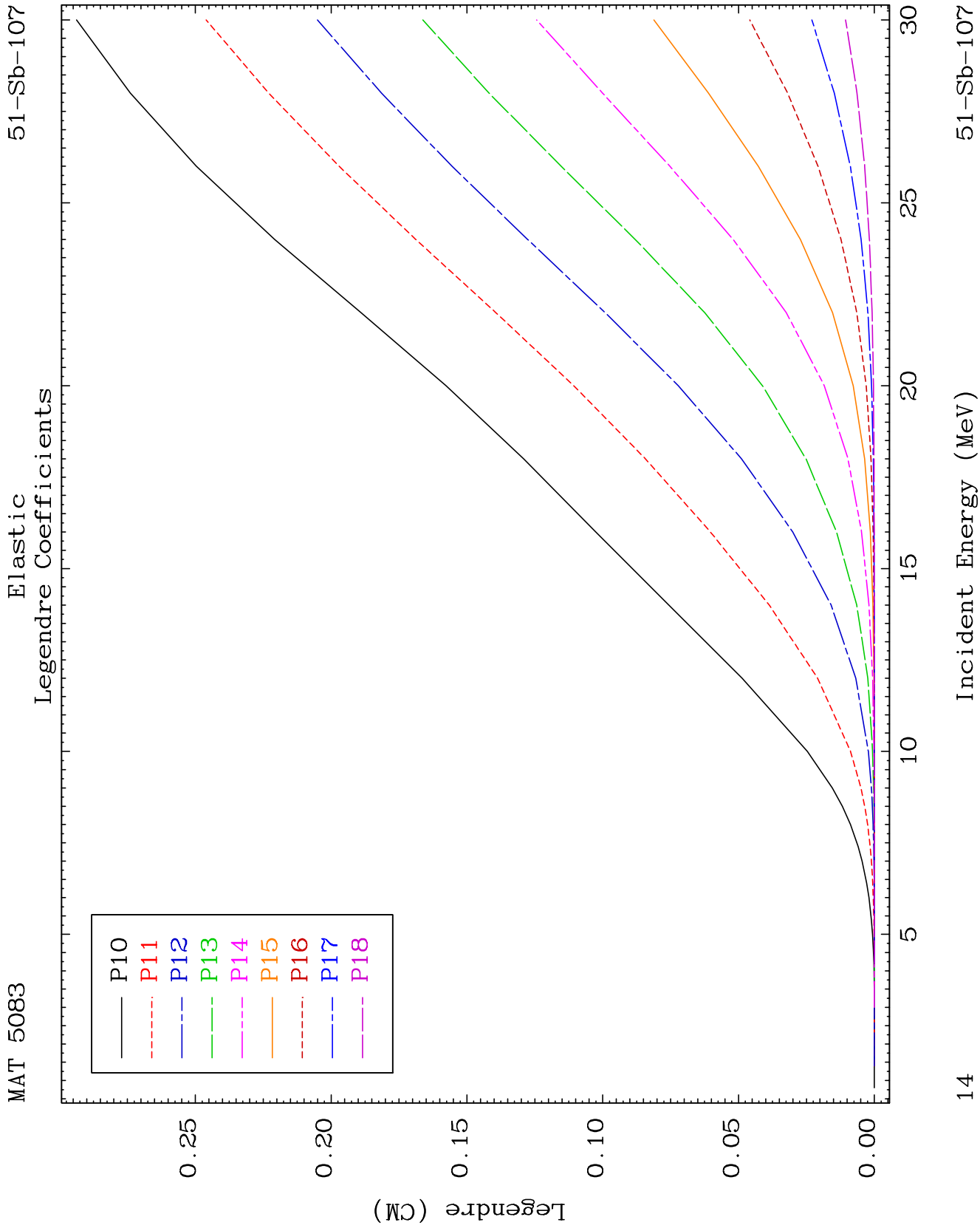


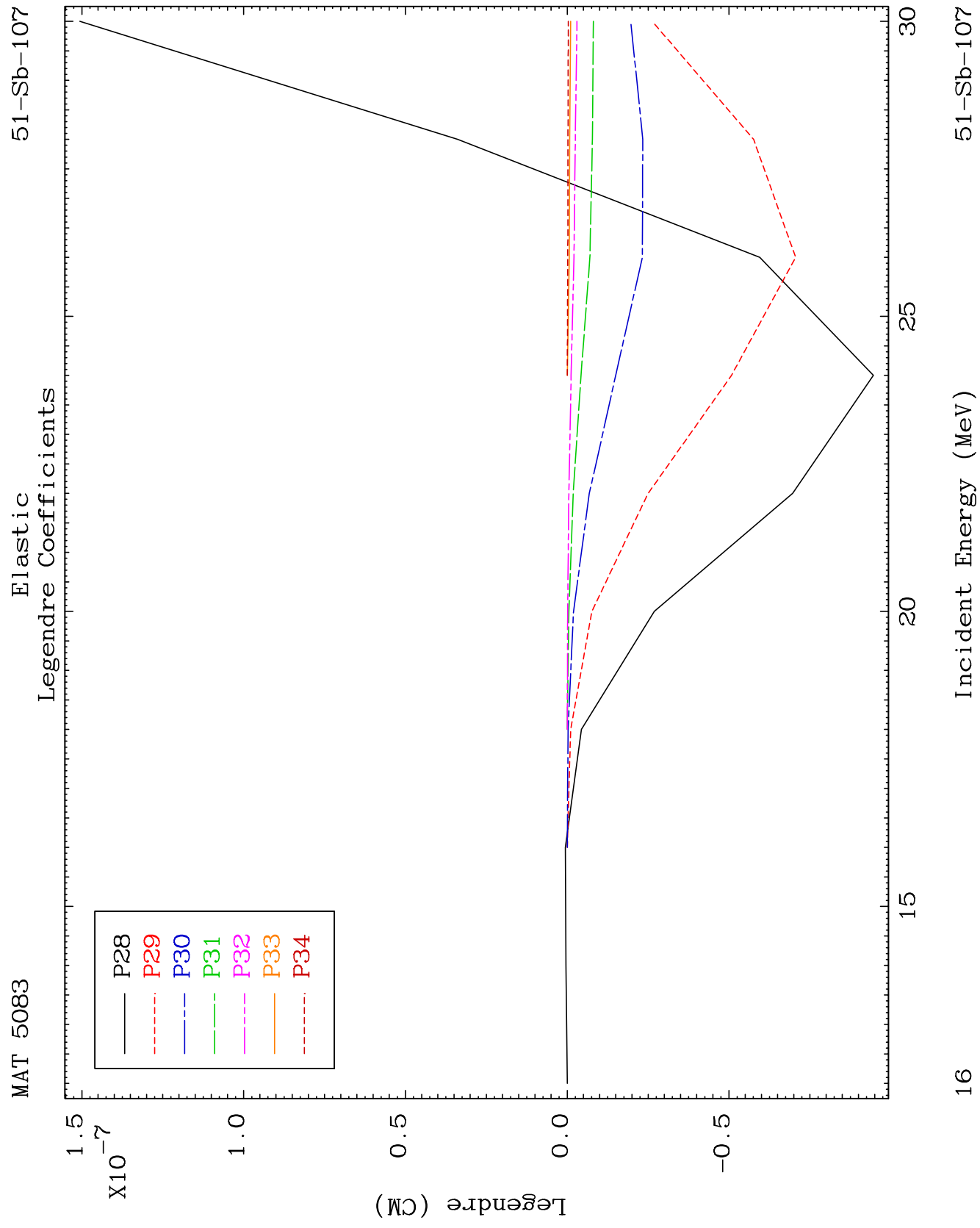


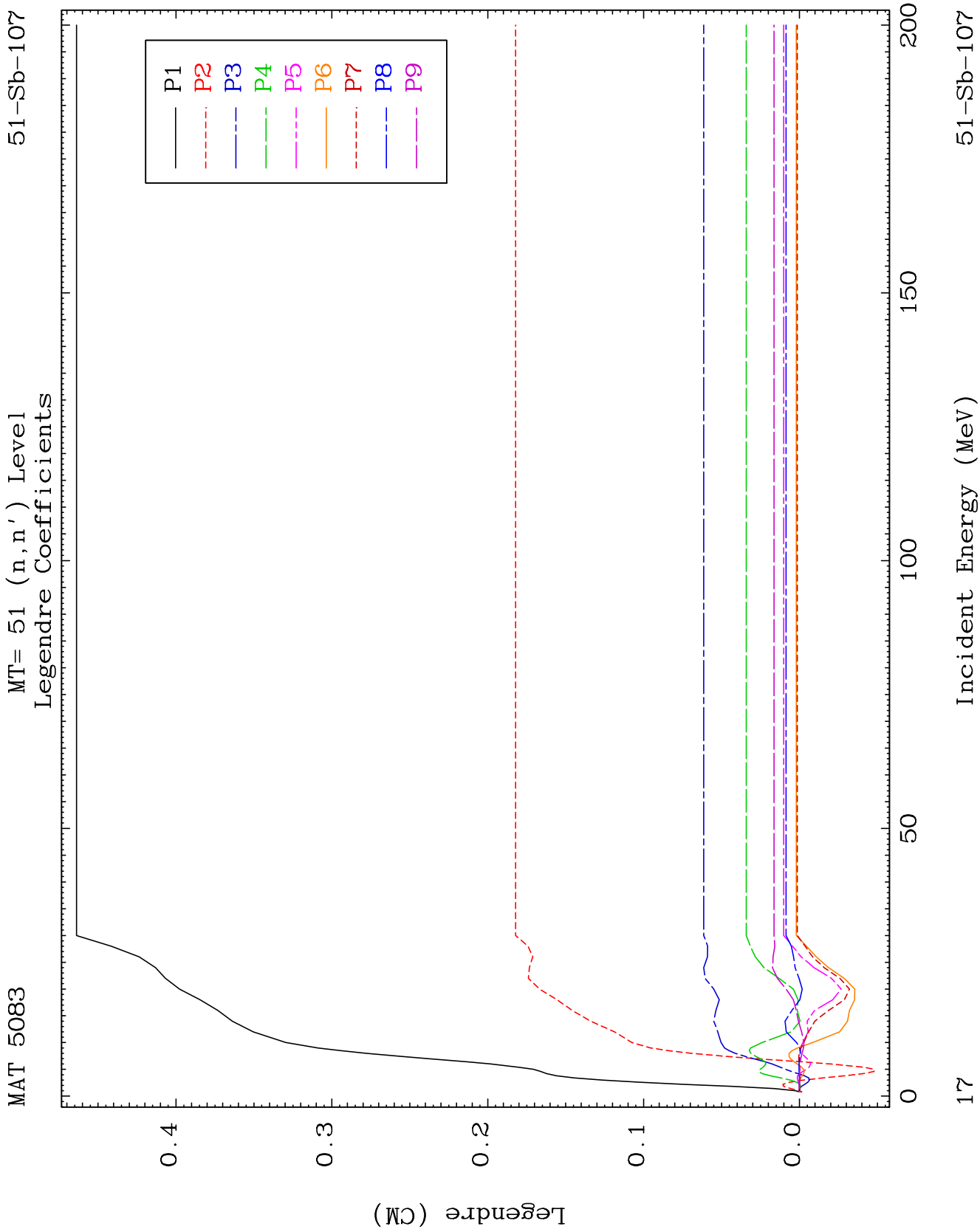








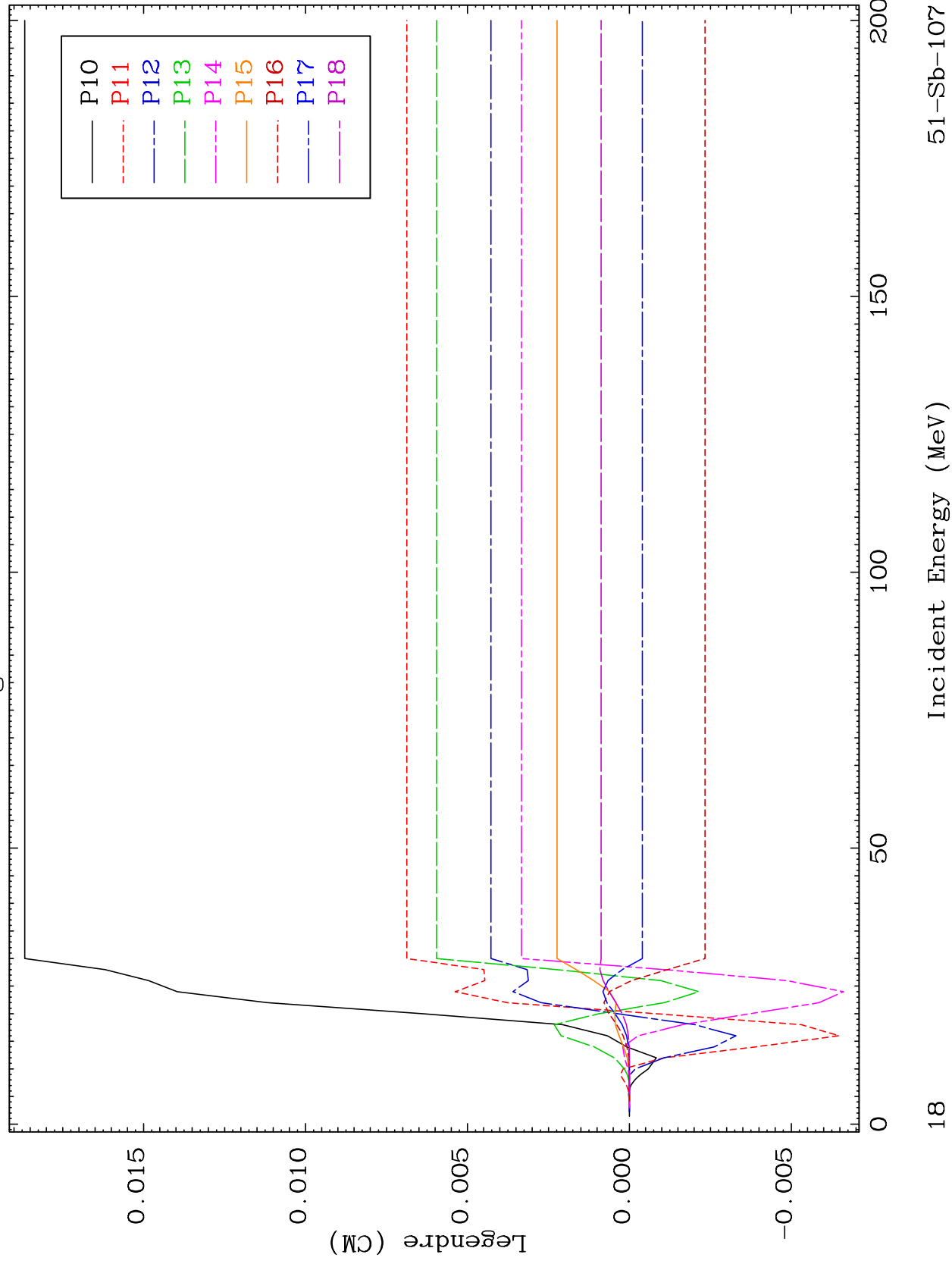


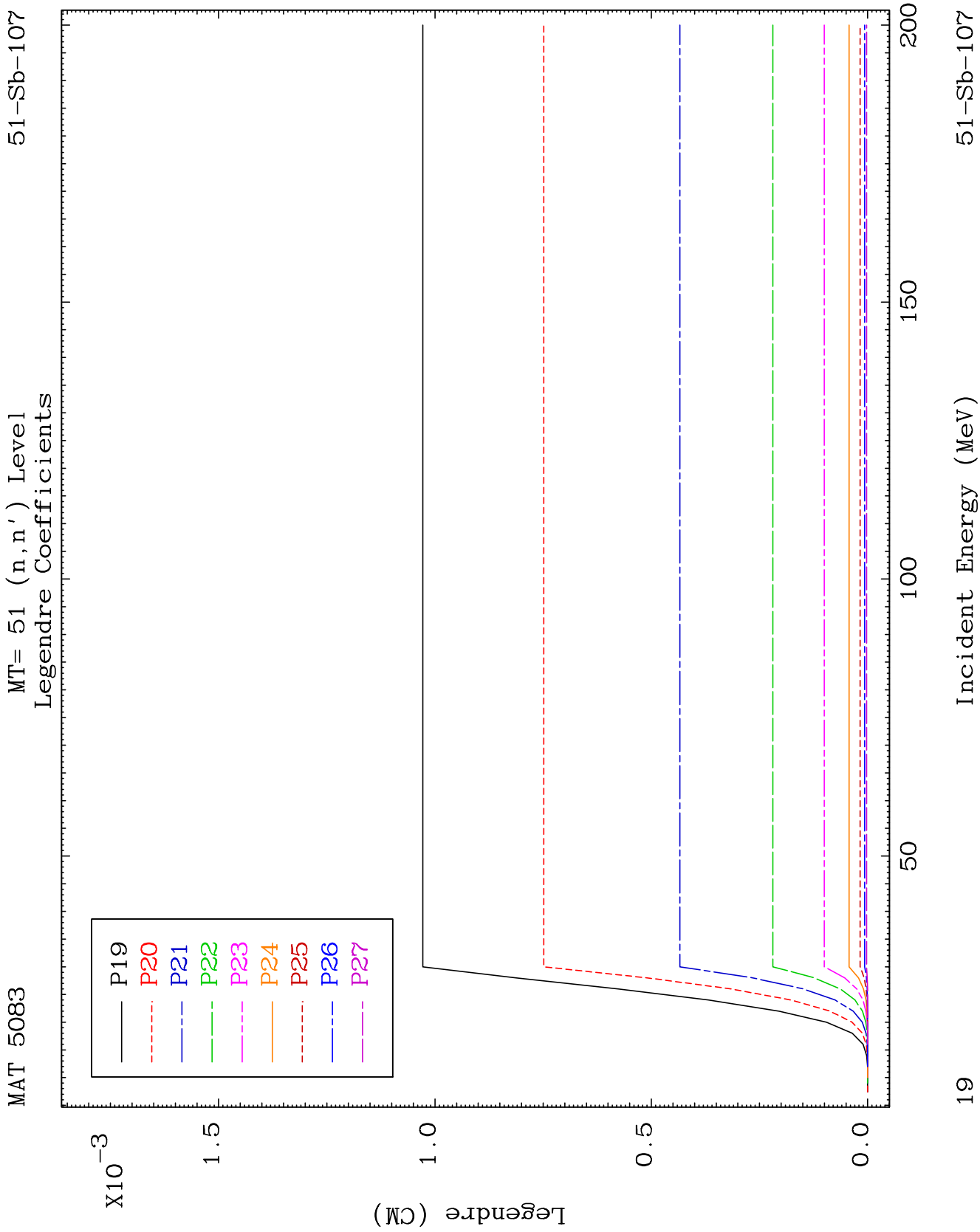


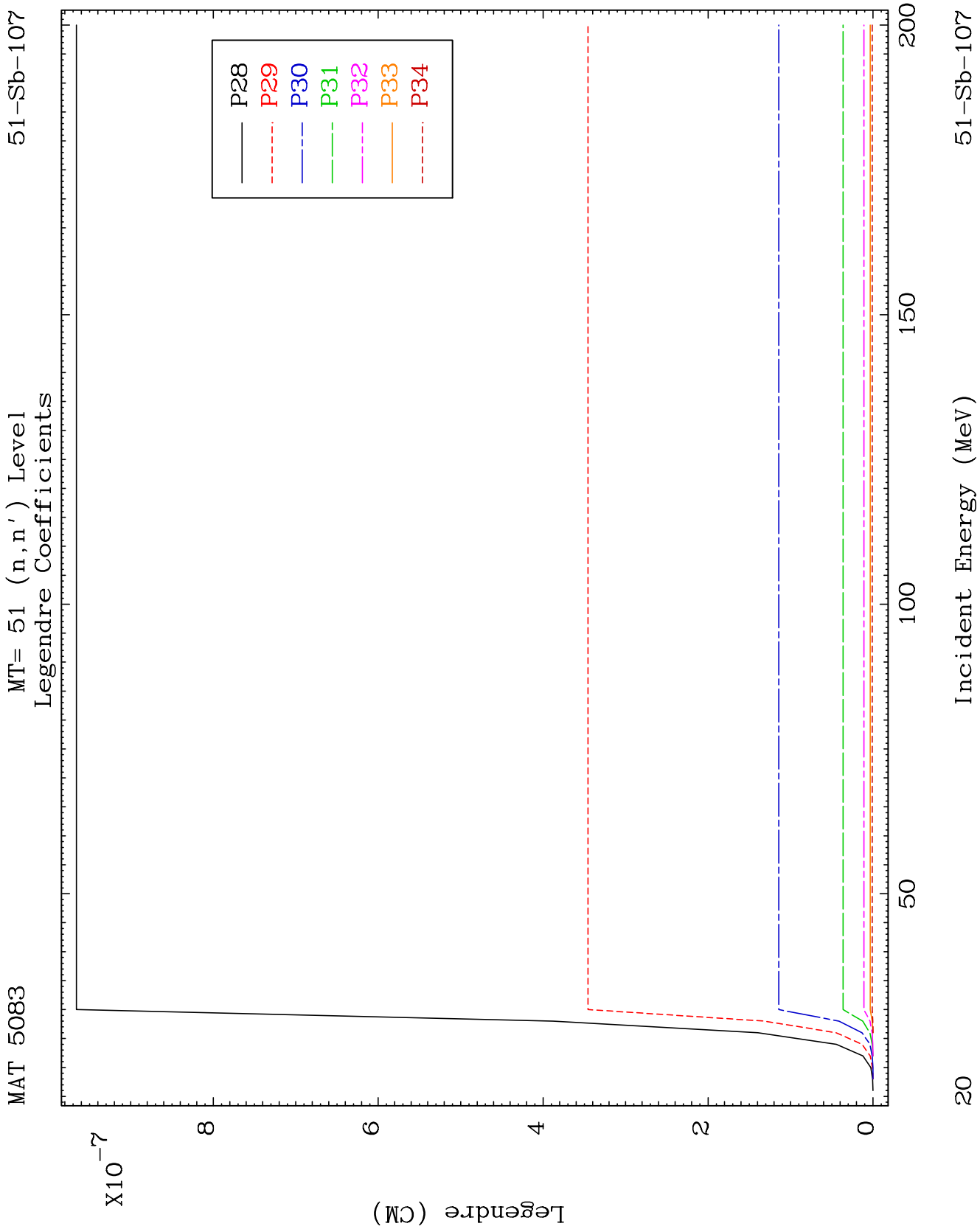
MAT 5083

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

51-Sb-107



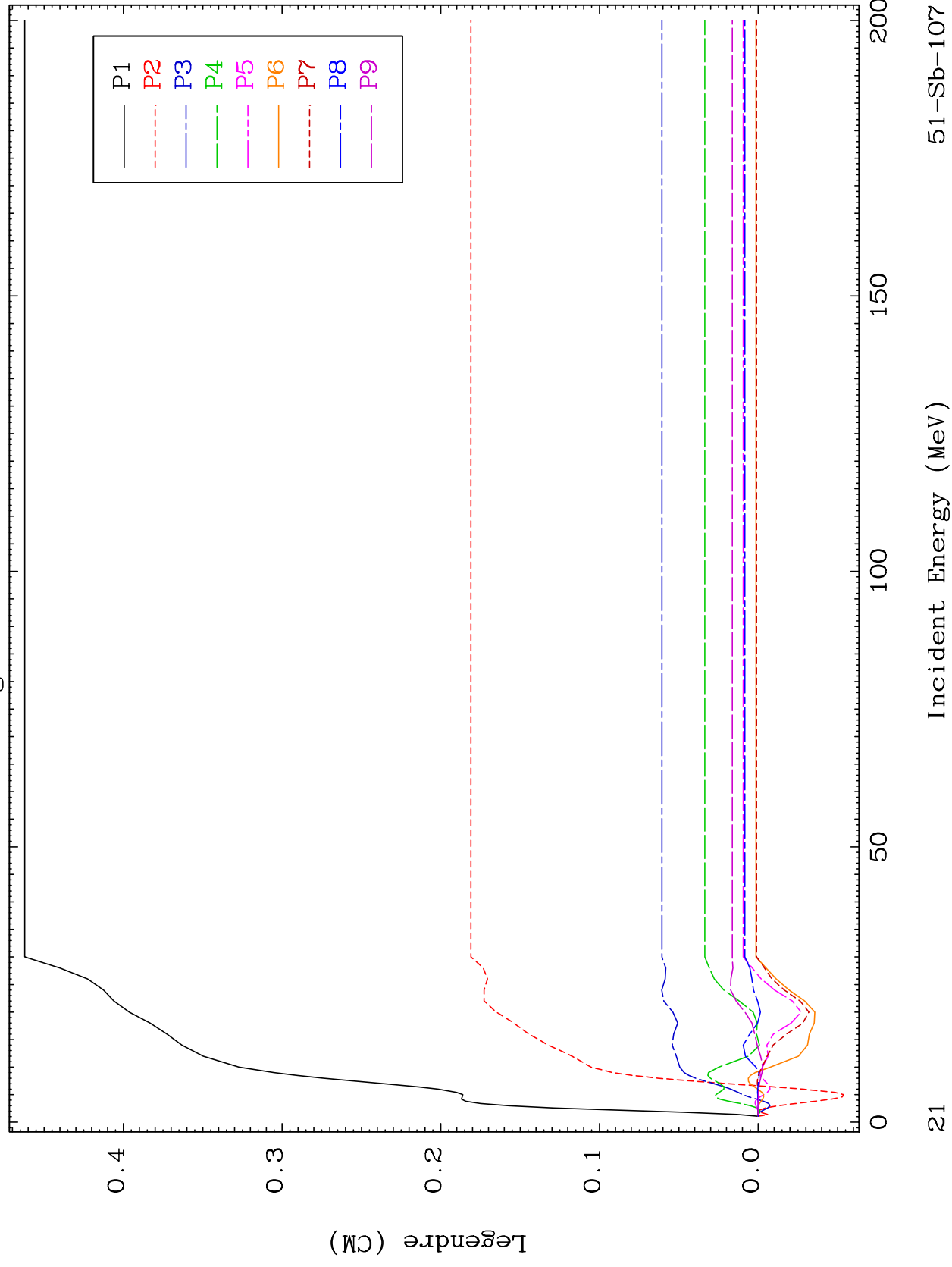




MAT 5083

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

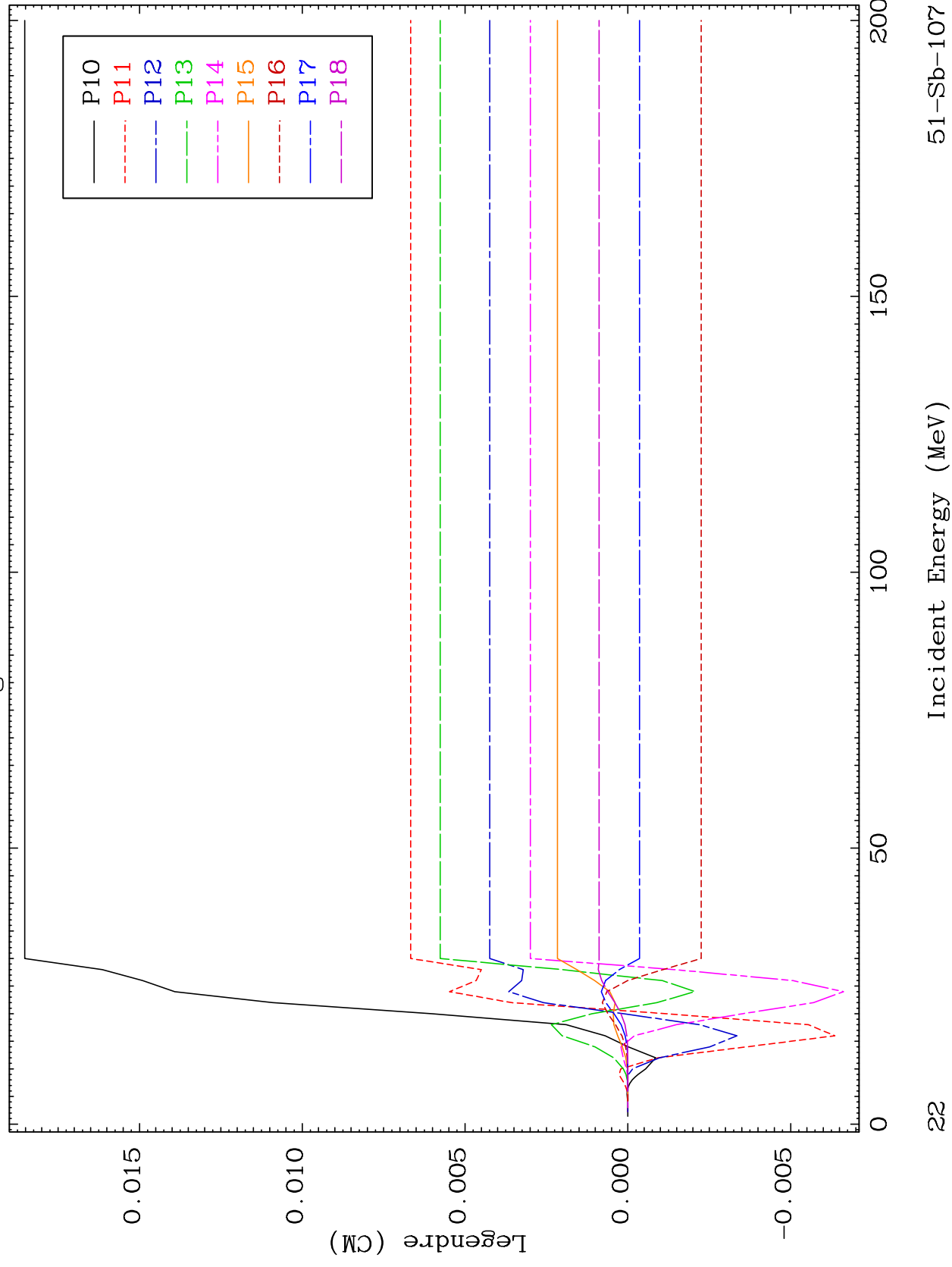
51-Sb-107



MAT 5083

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

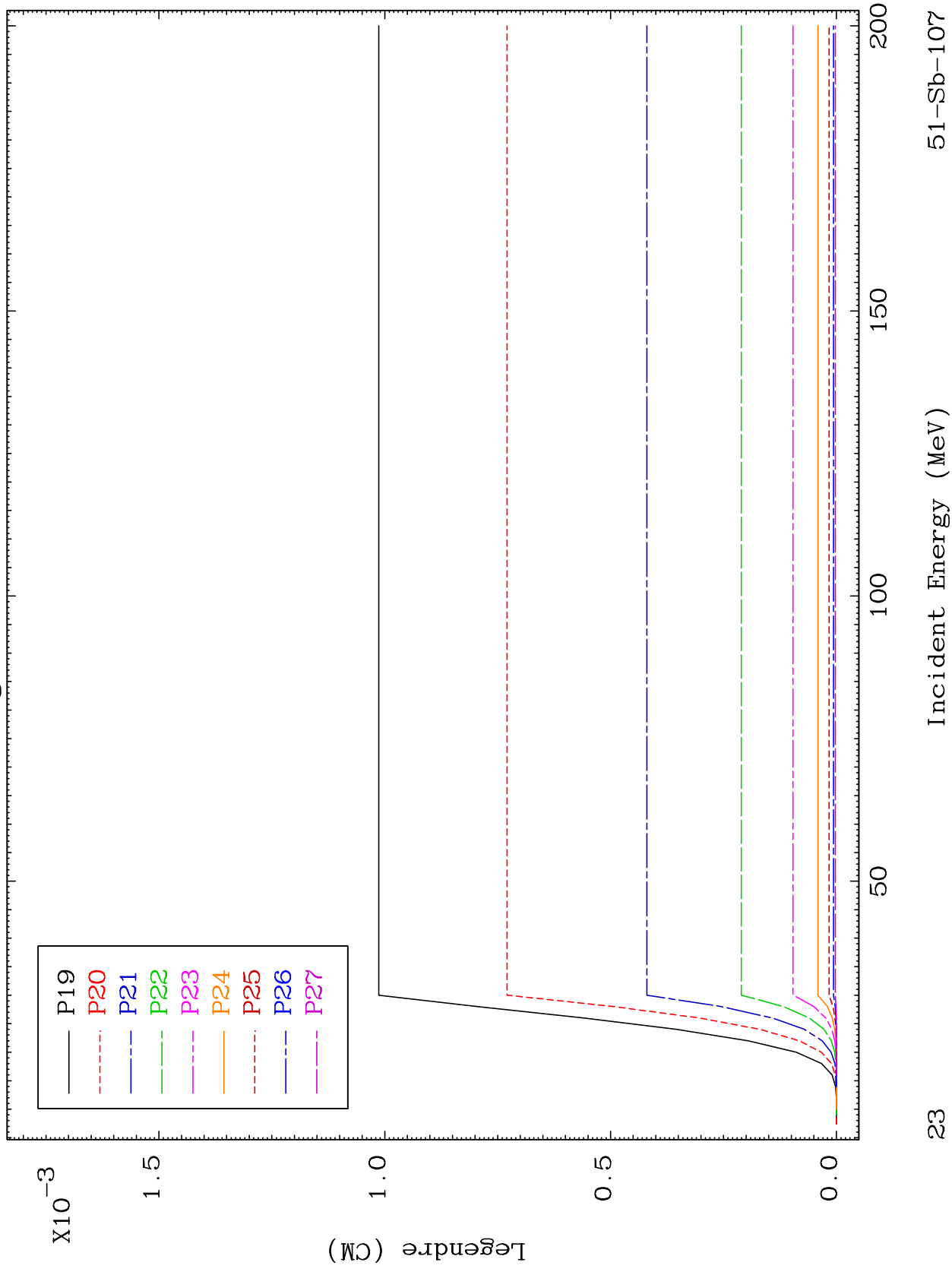
51-Sb-107

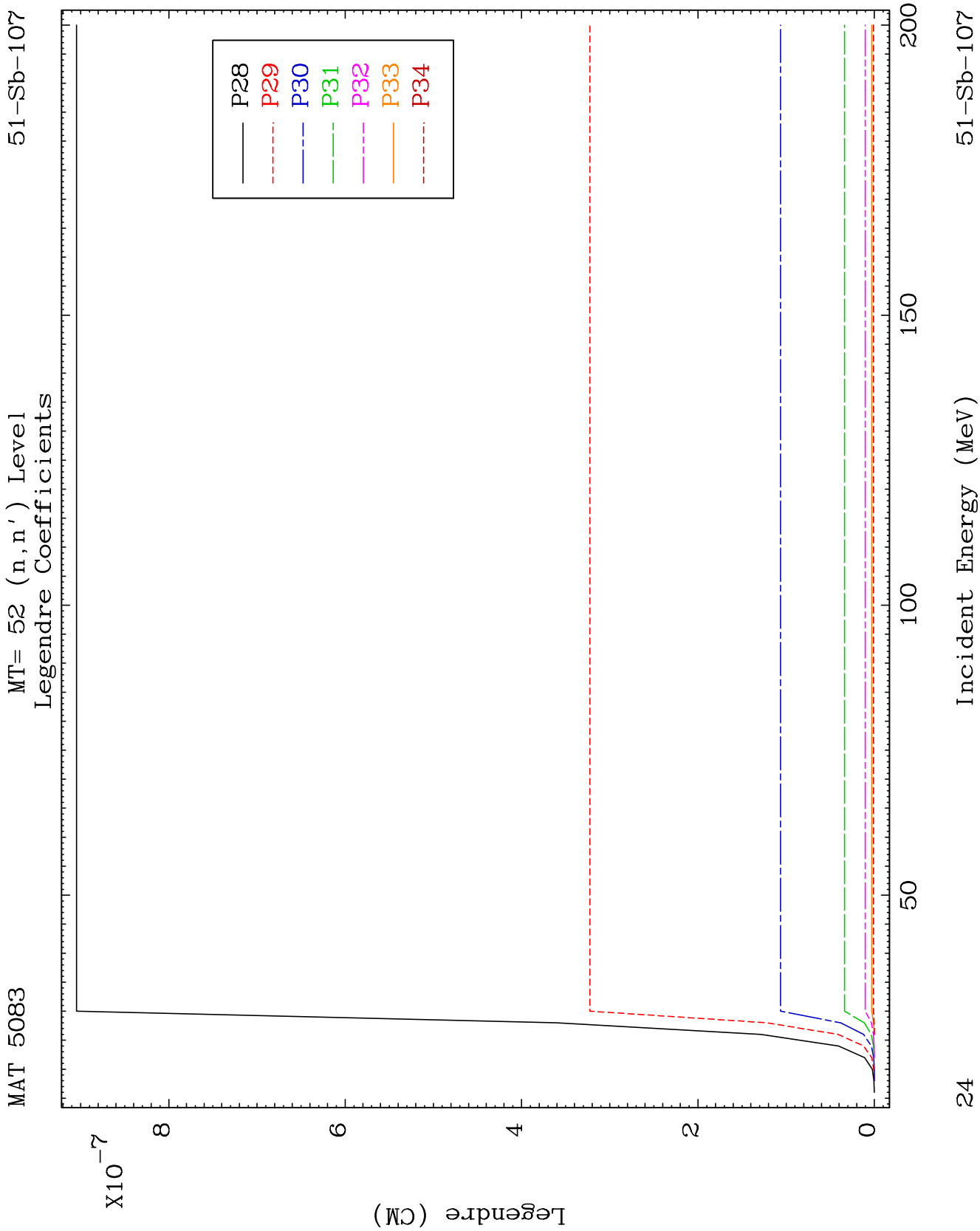


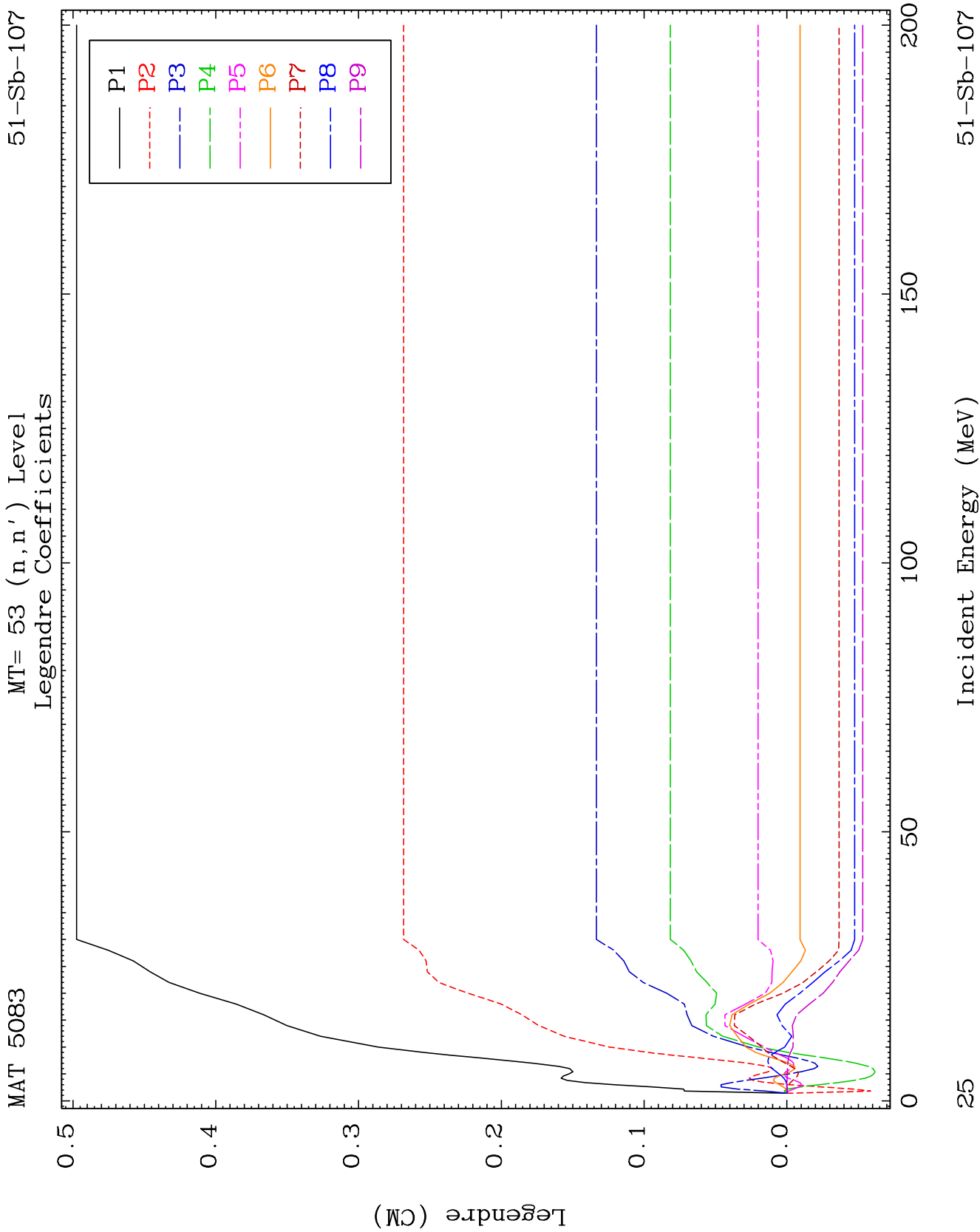
MAT 5083

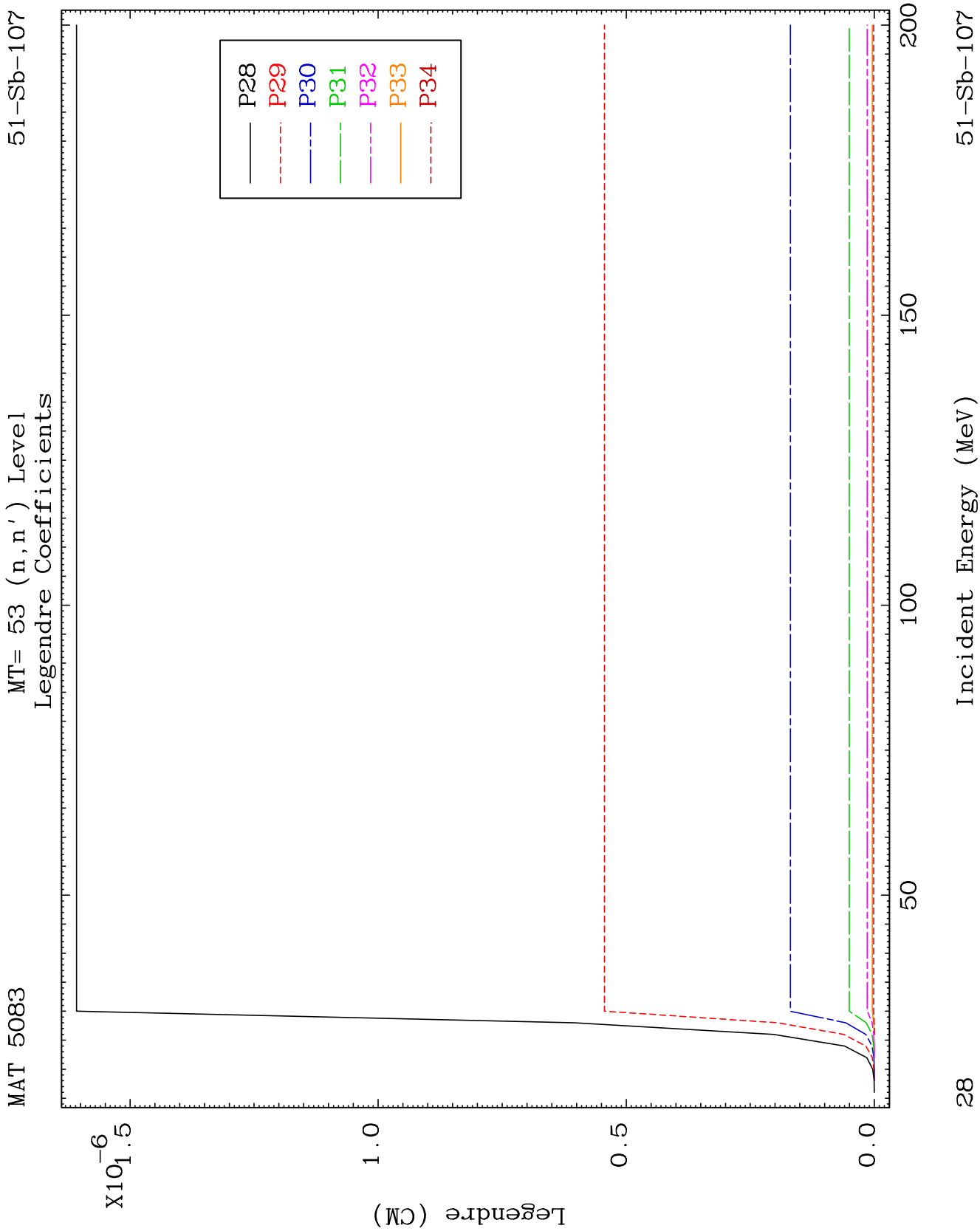
MT= 52 (n, n') Level
Legendre Coefficients

51-Sb-107





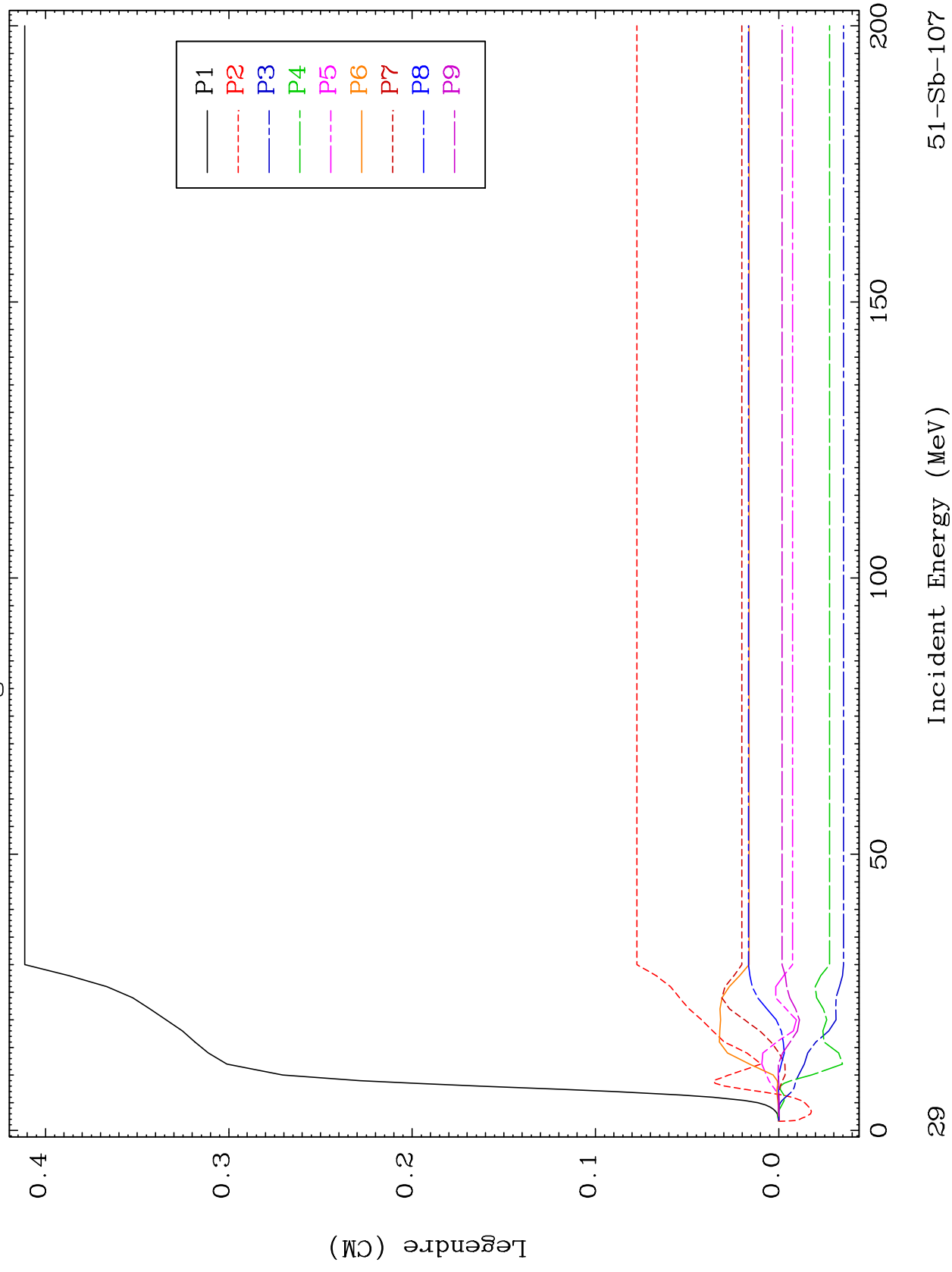


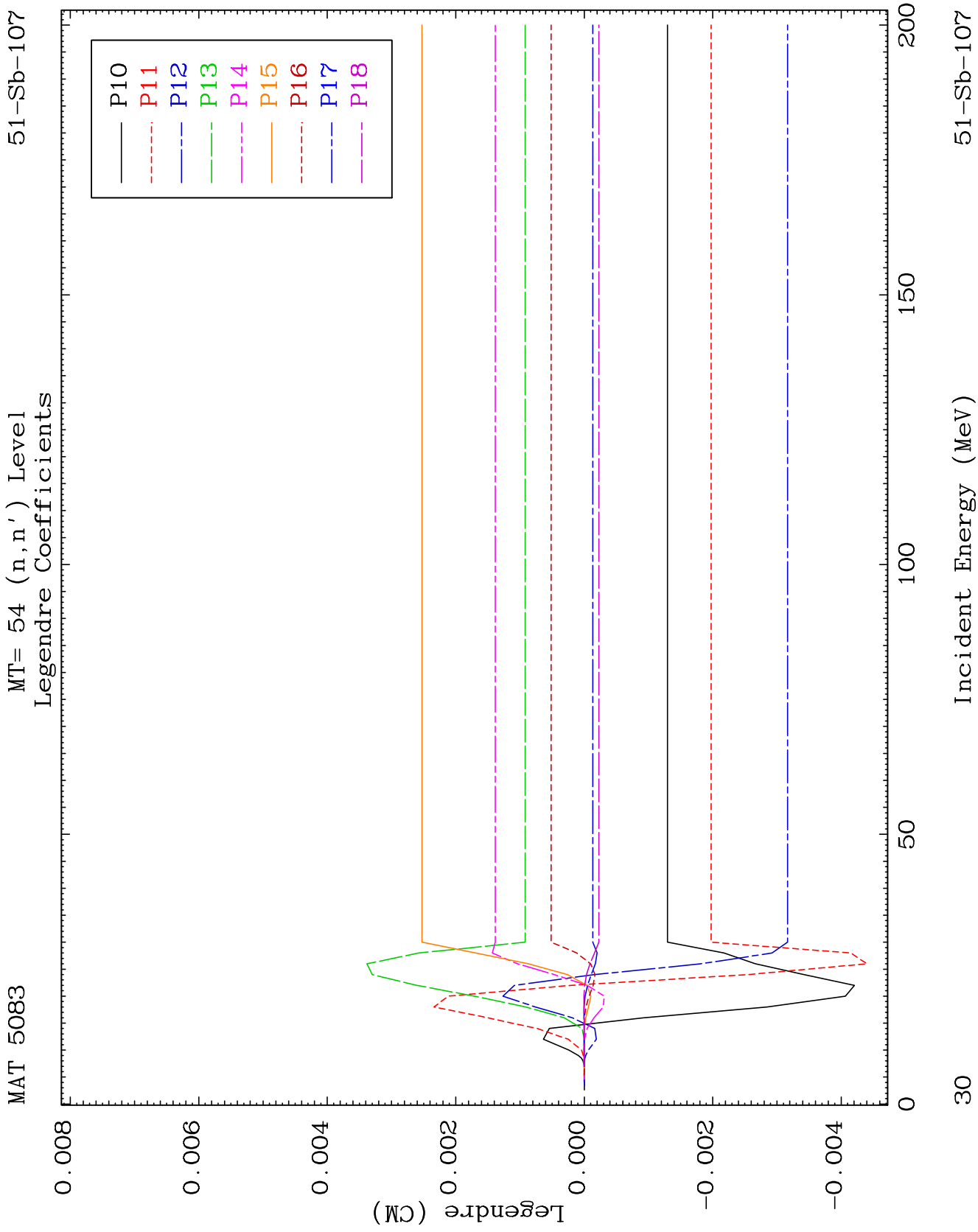


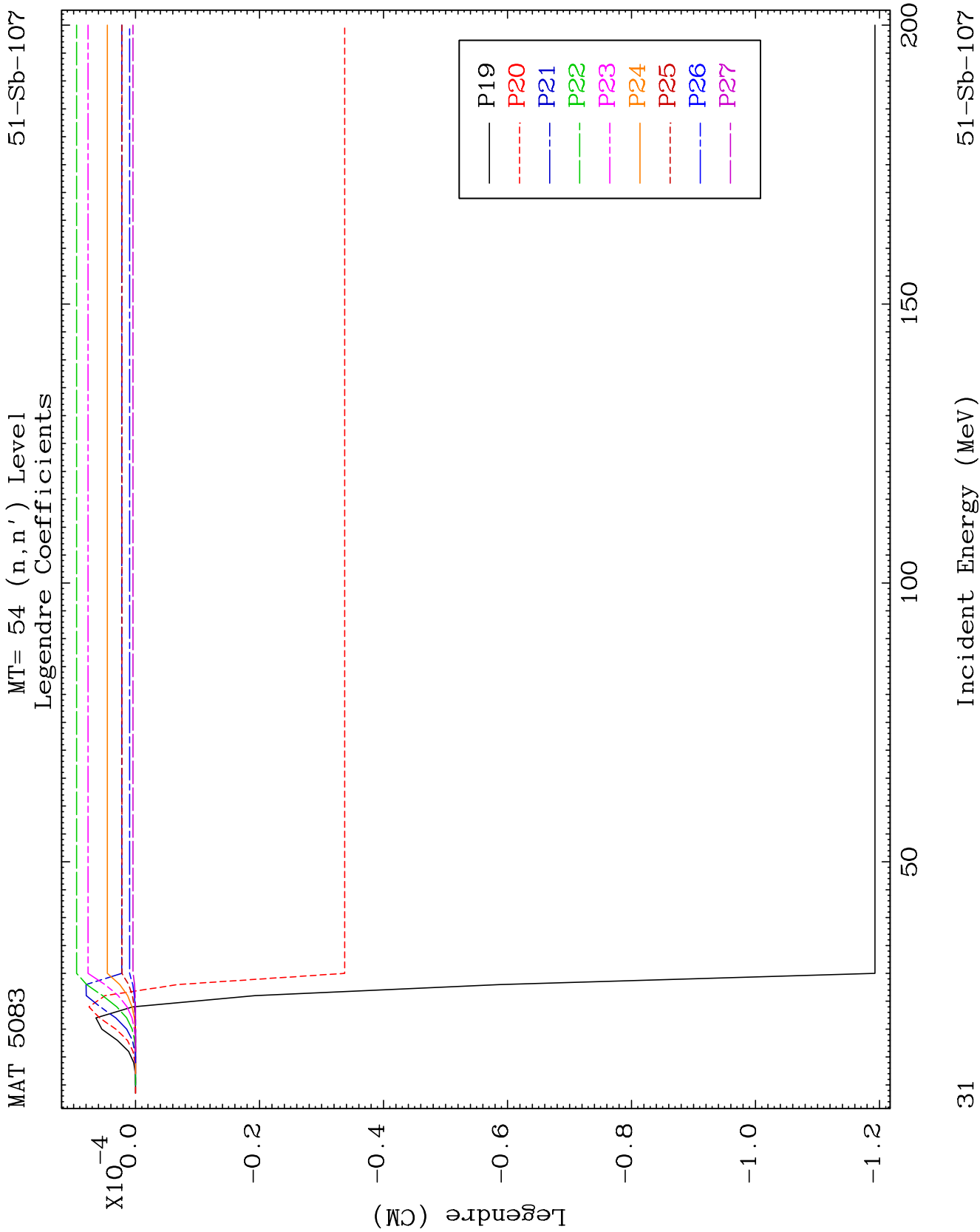
MAT 5083

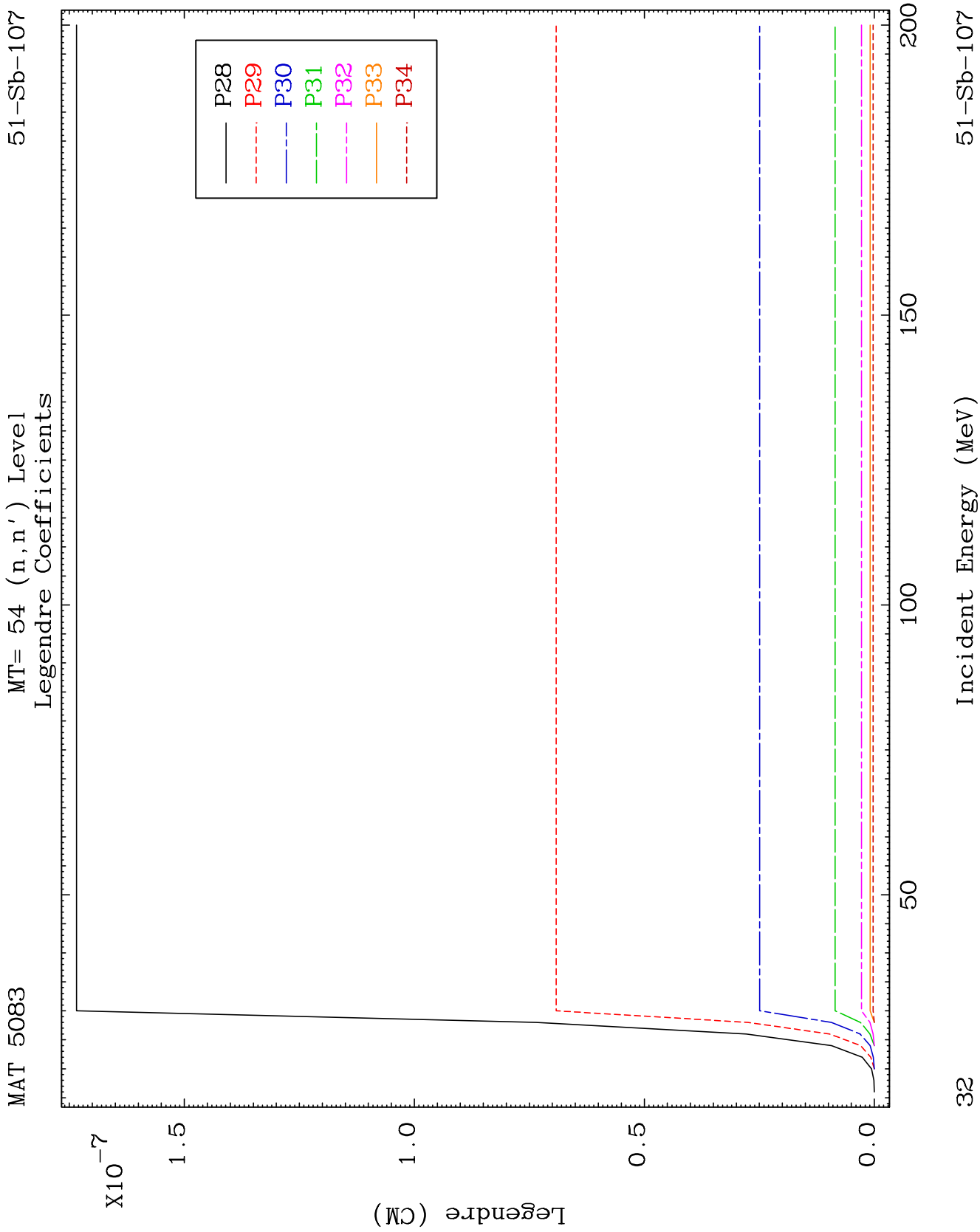
MT= 54 (n, n') Level
Legendre Coefficients

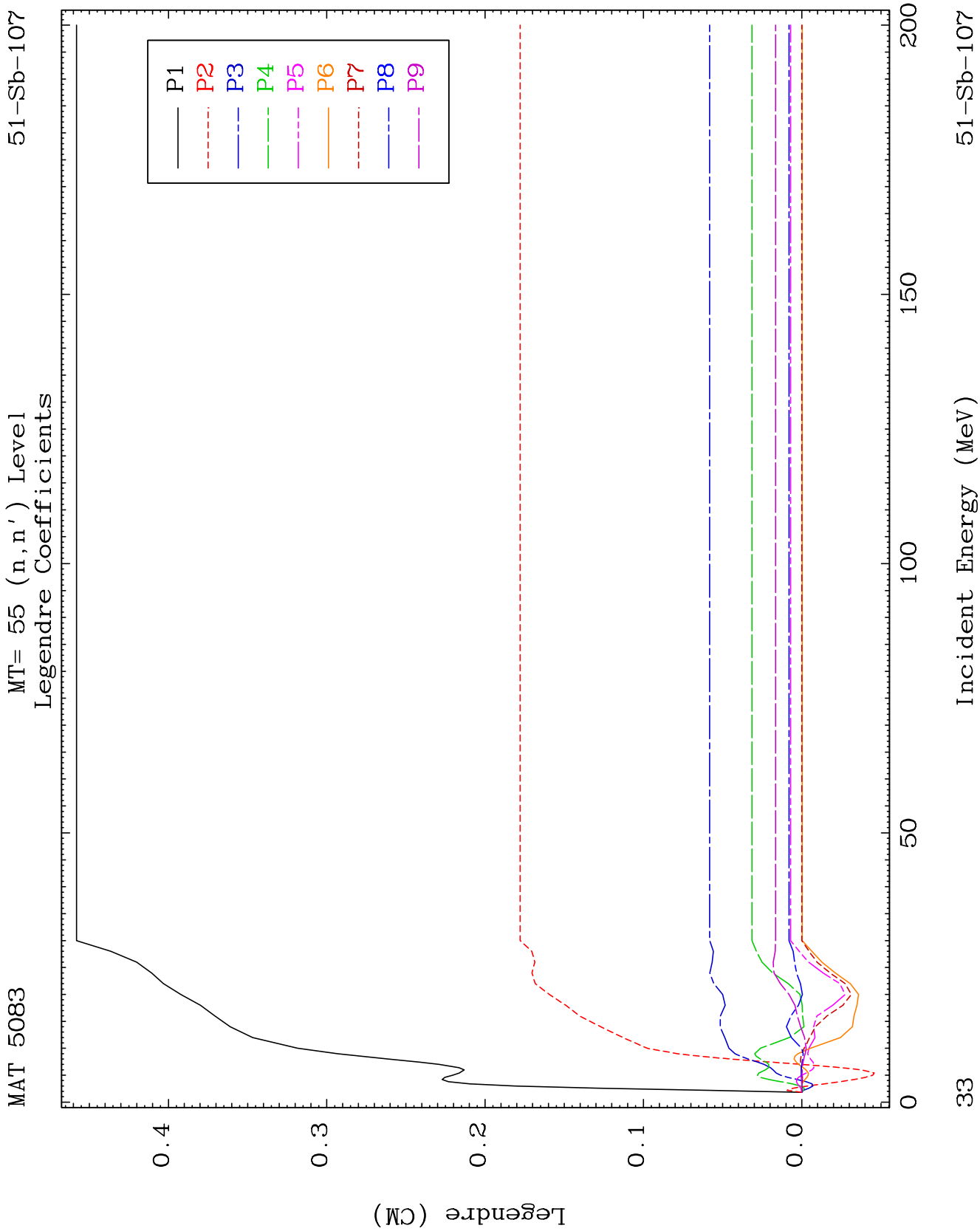
51-Sb-107

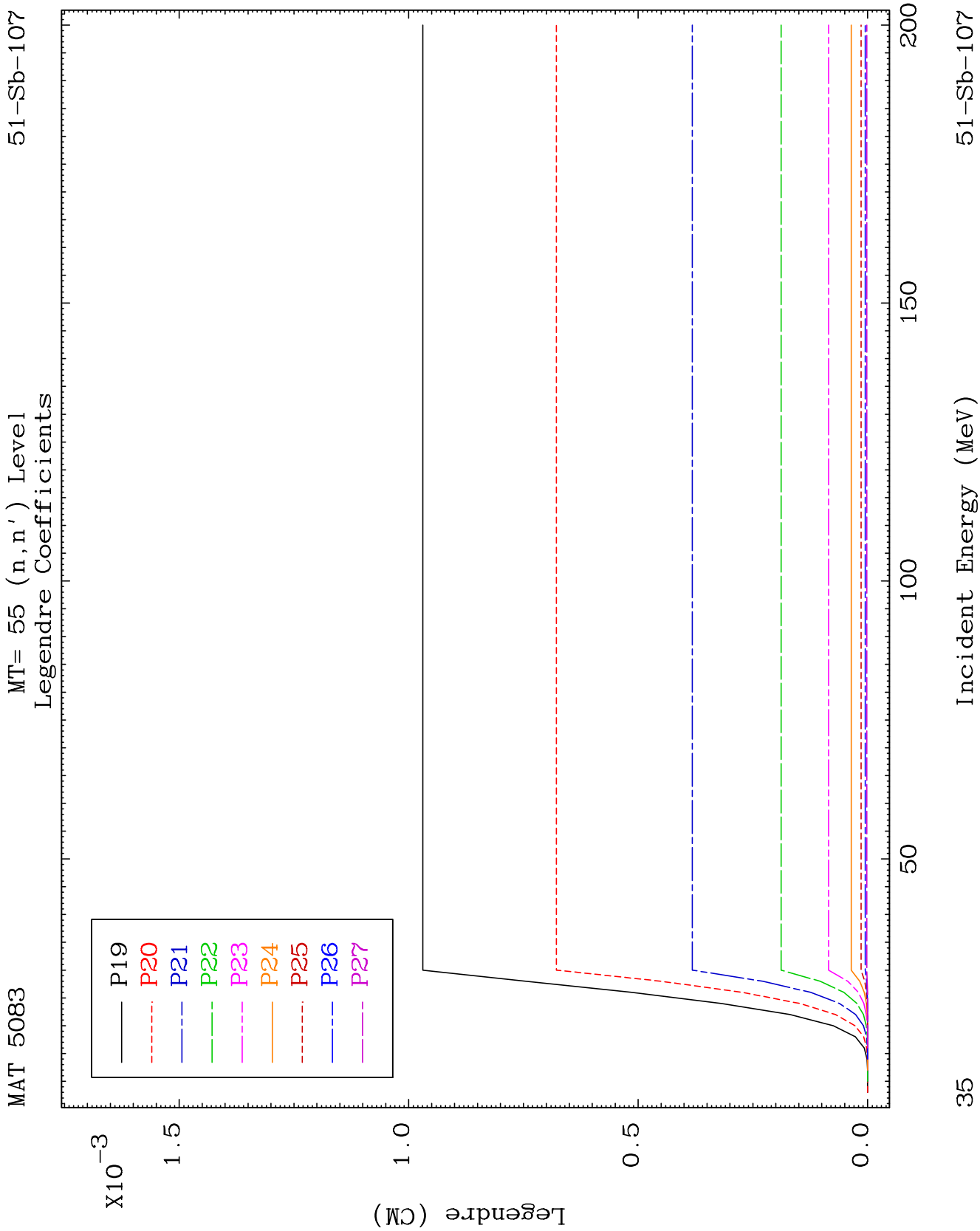


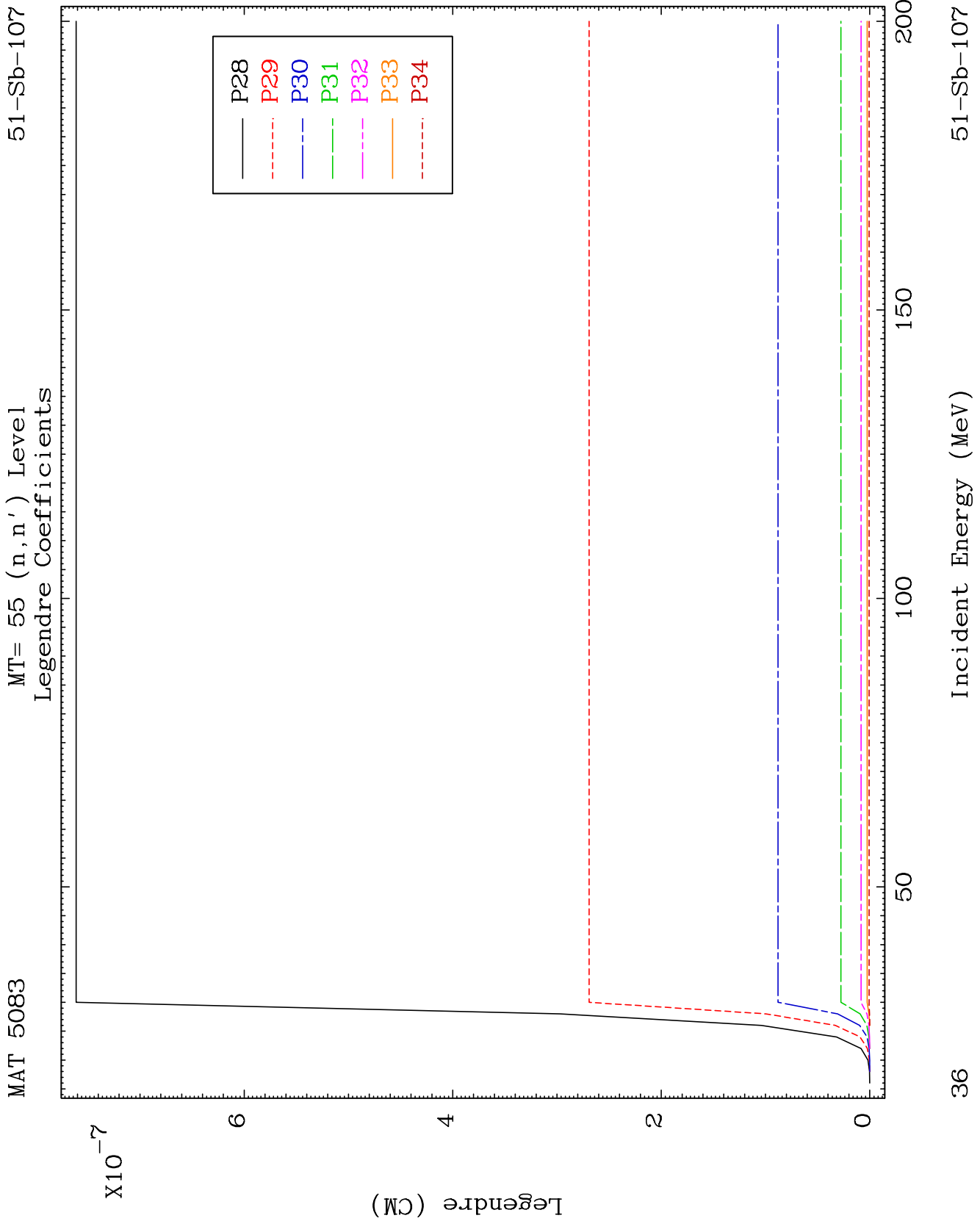








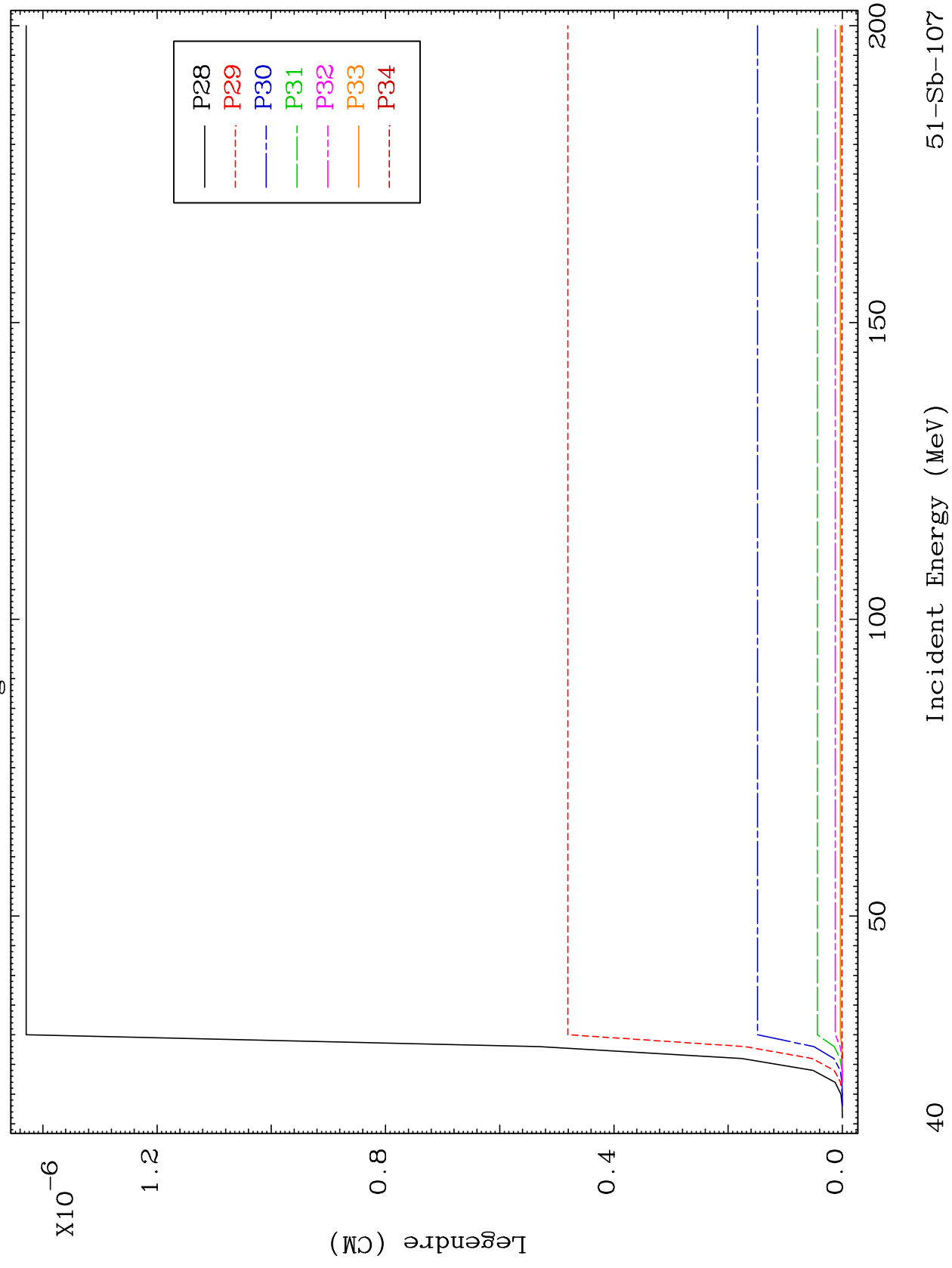


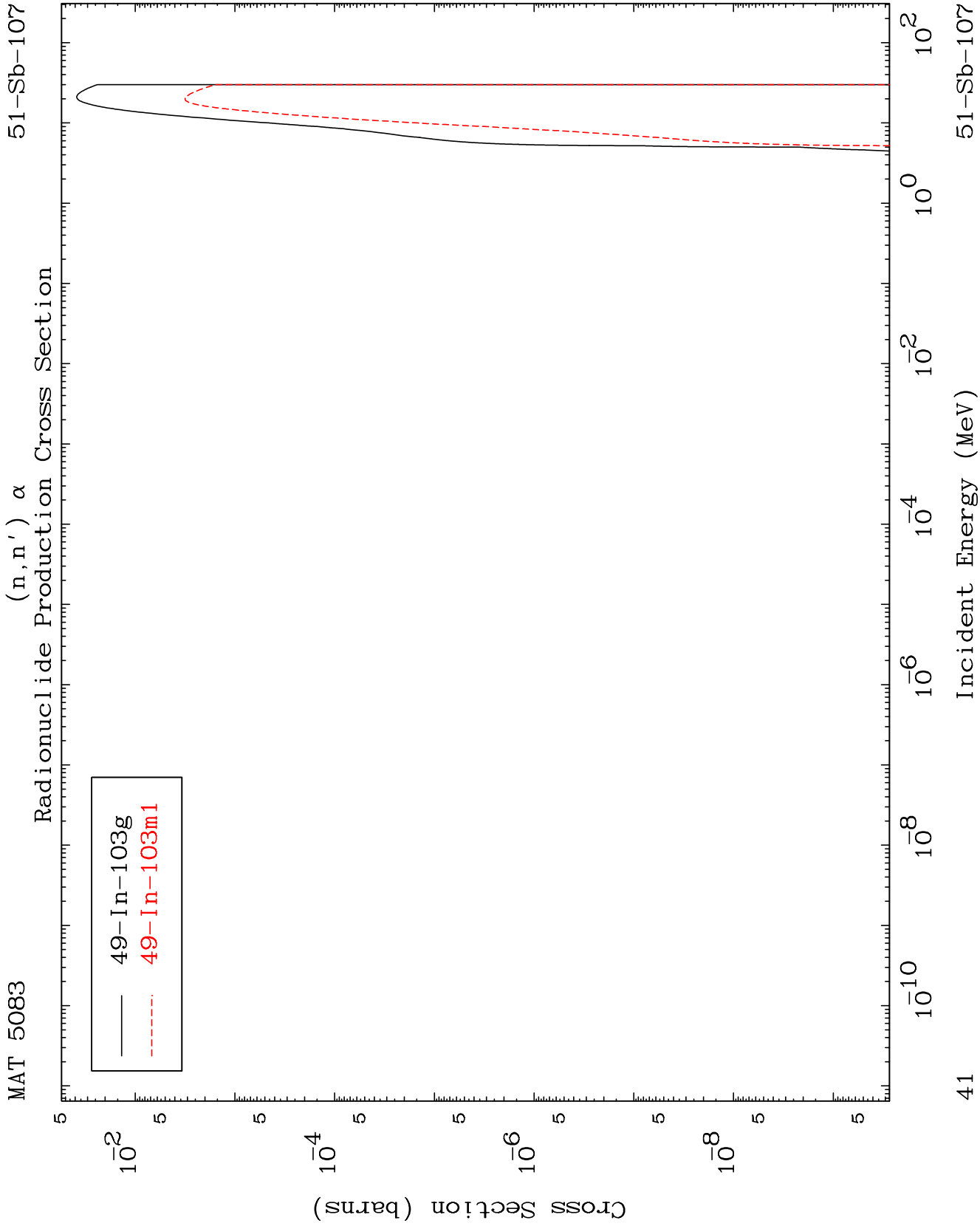


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MT= 56 (n, n') Level
Legendre Coefficients

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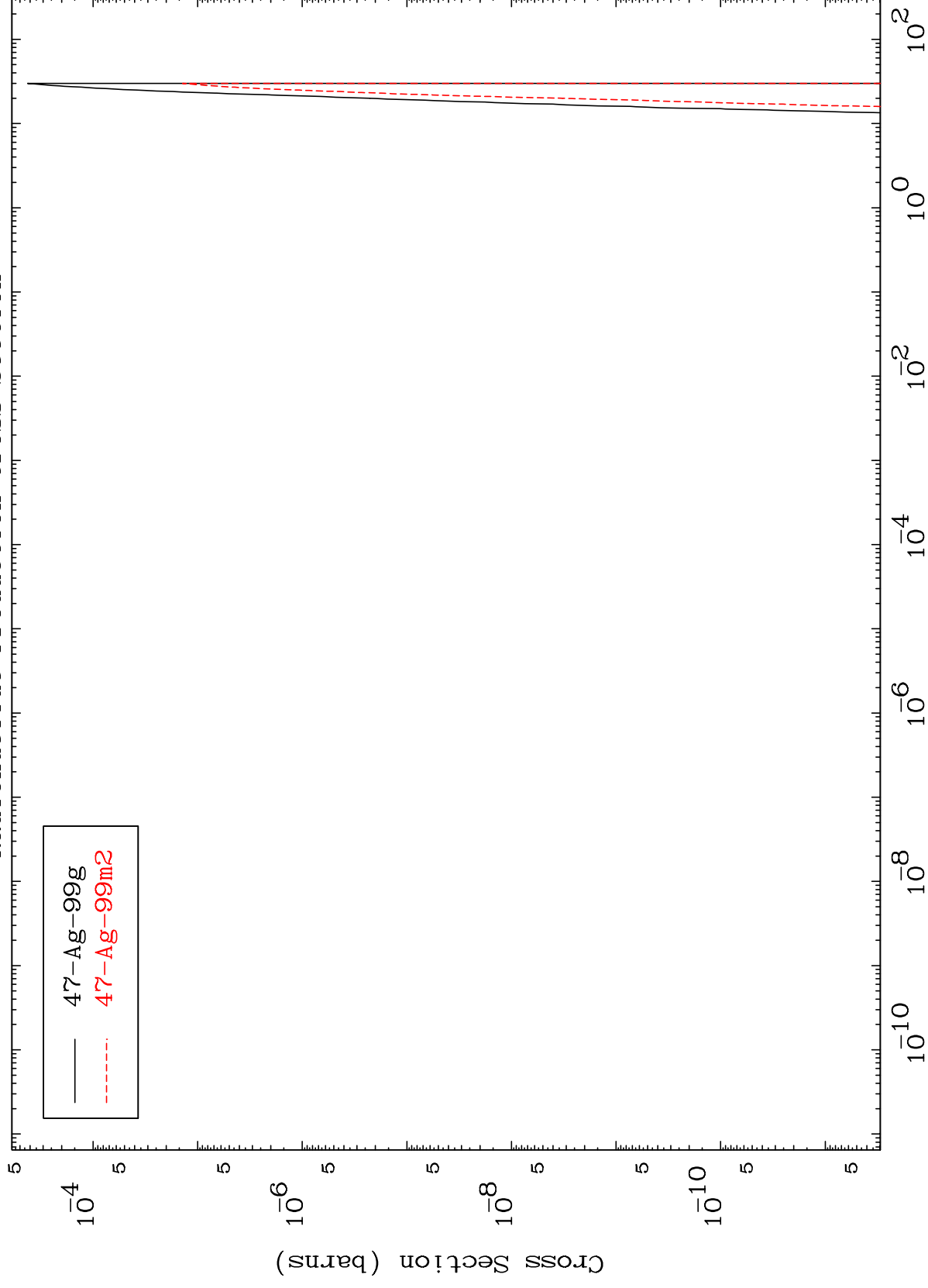


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$$(n, n') \quad 2\alpha$$

51-Sb-107

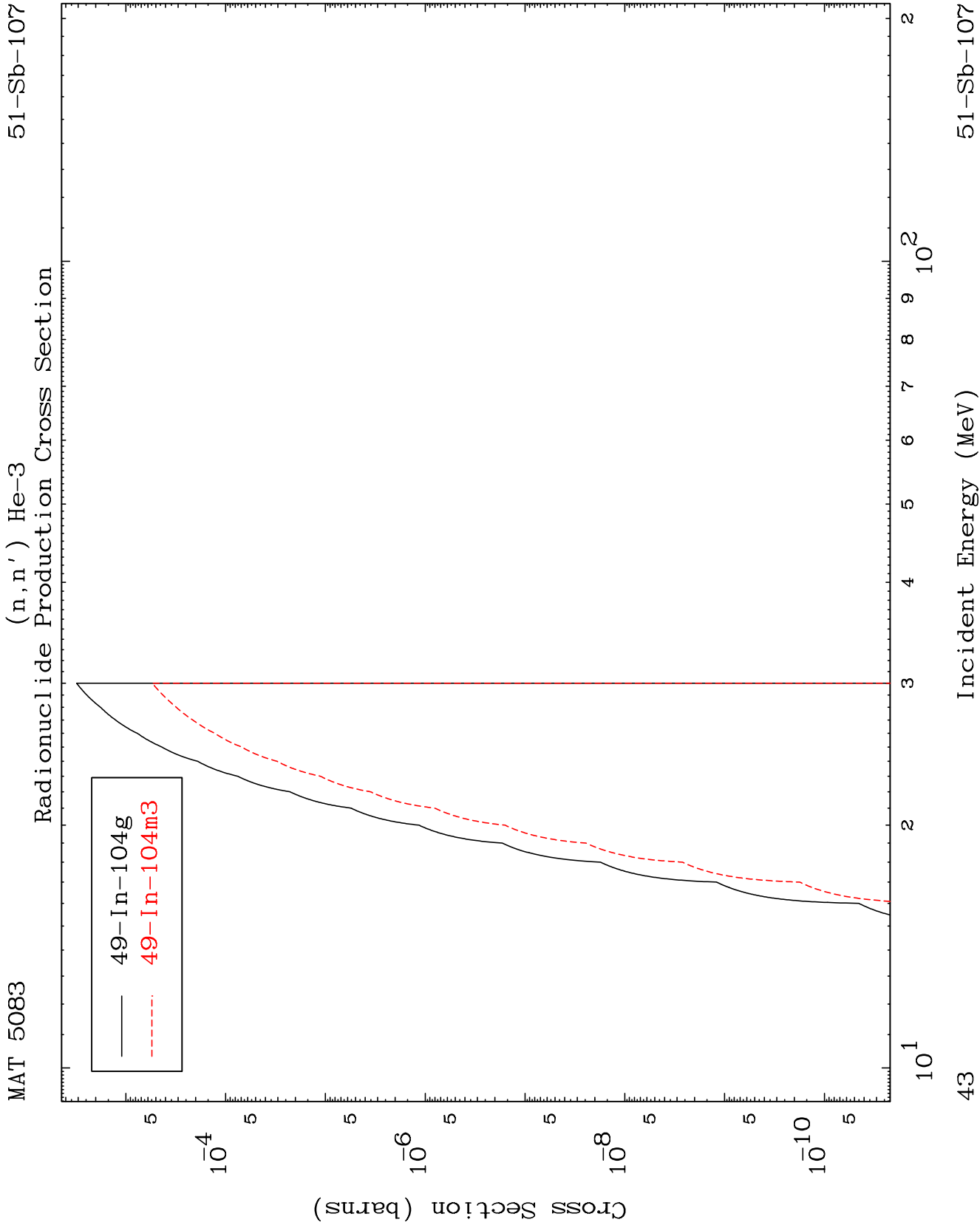
Radionuclide Production Cross Section



42

Incident Energy (MeV)

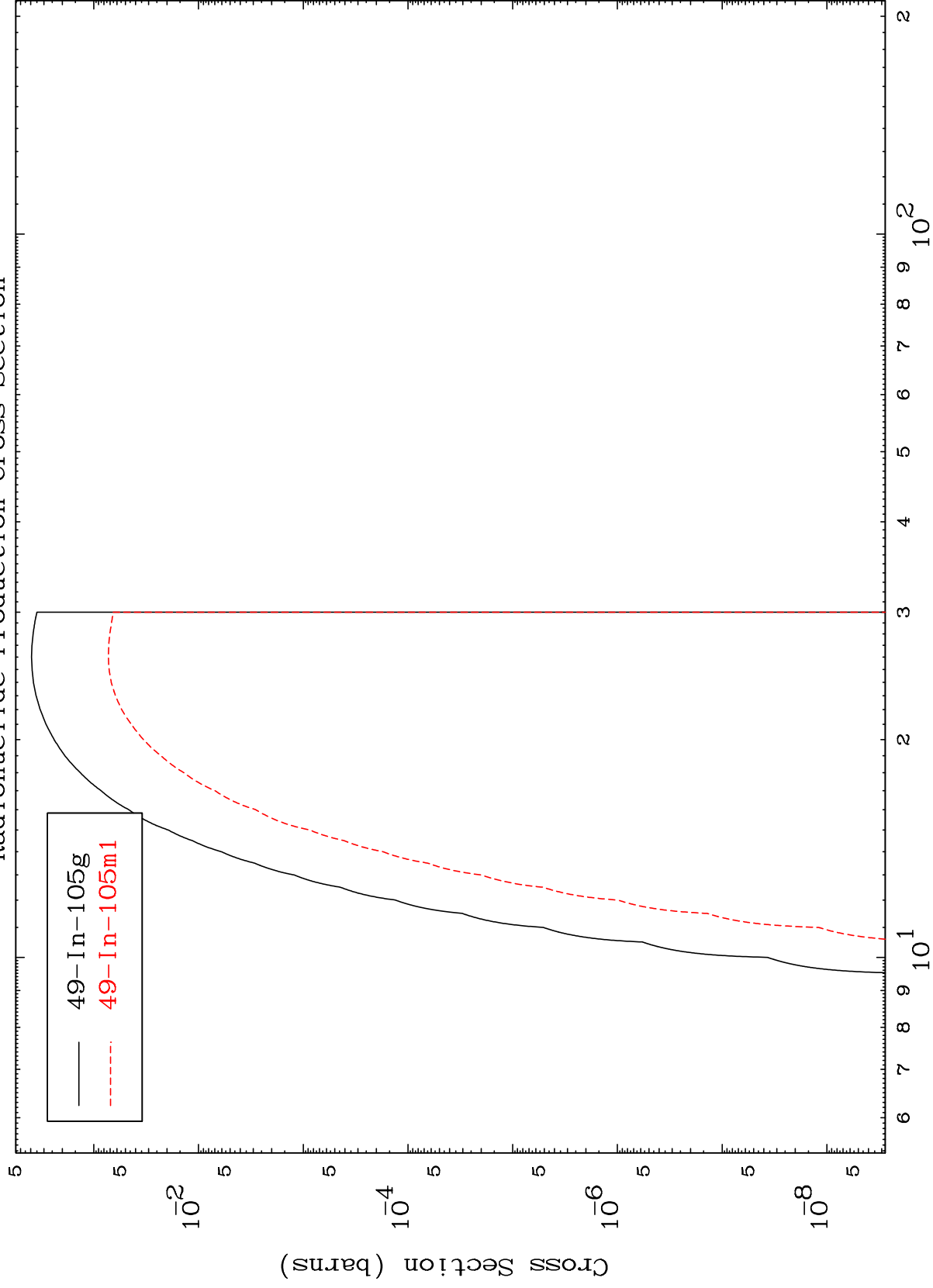
51-Sb-107



MAT 5083

51-Sb-107

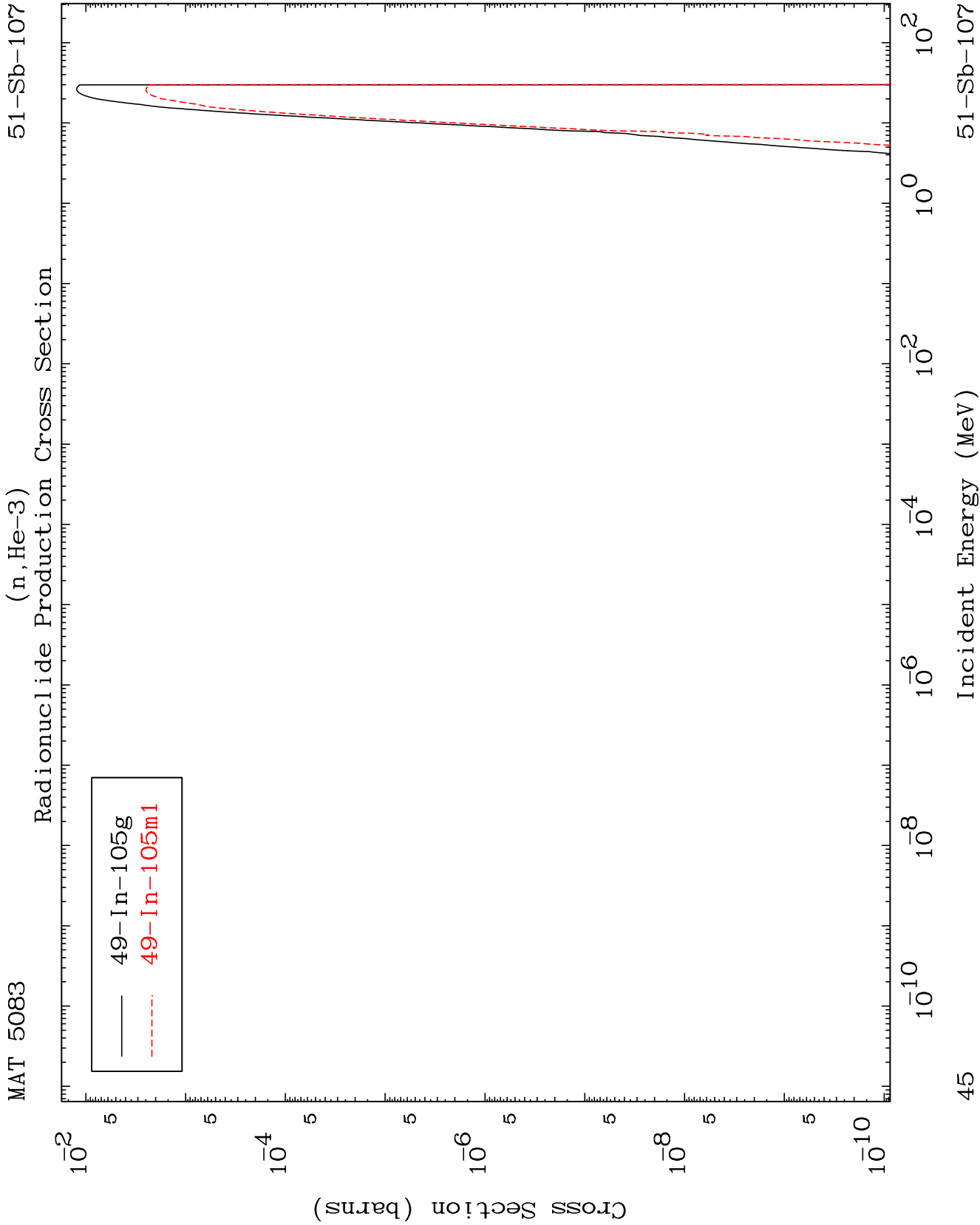
(n,2n) p
Radionuclide Production Cross Section

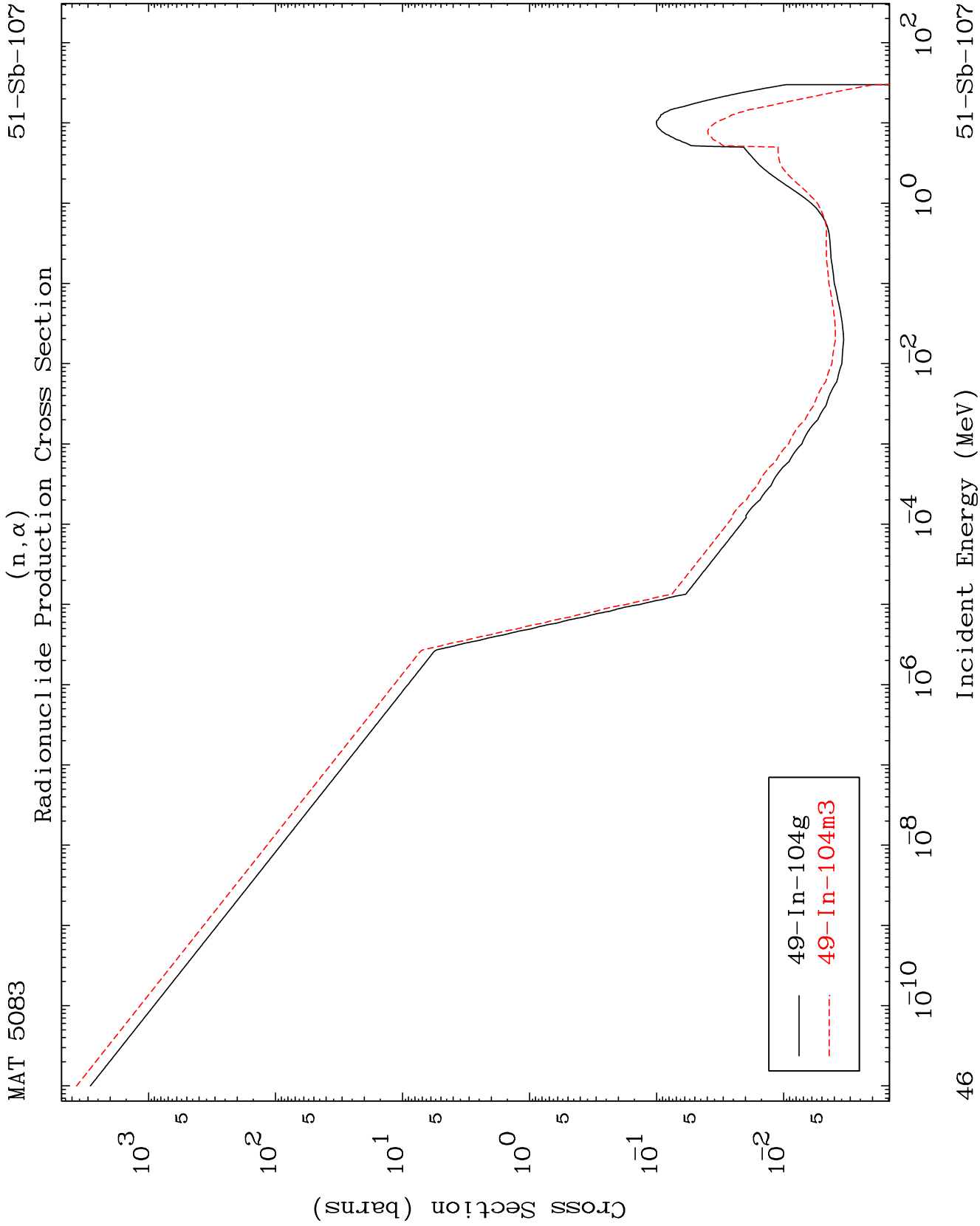


44

Incident Energy (MeV)

51-Sb-107

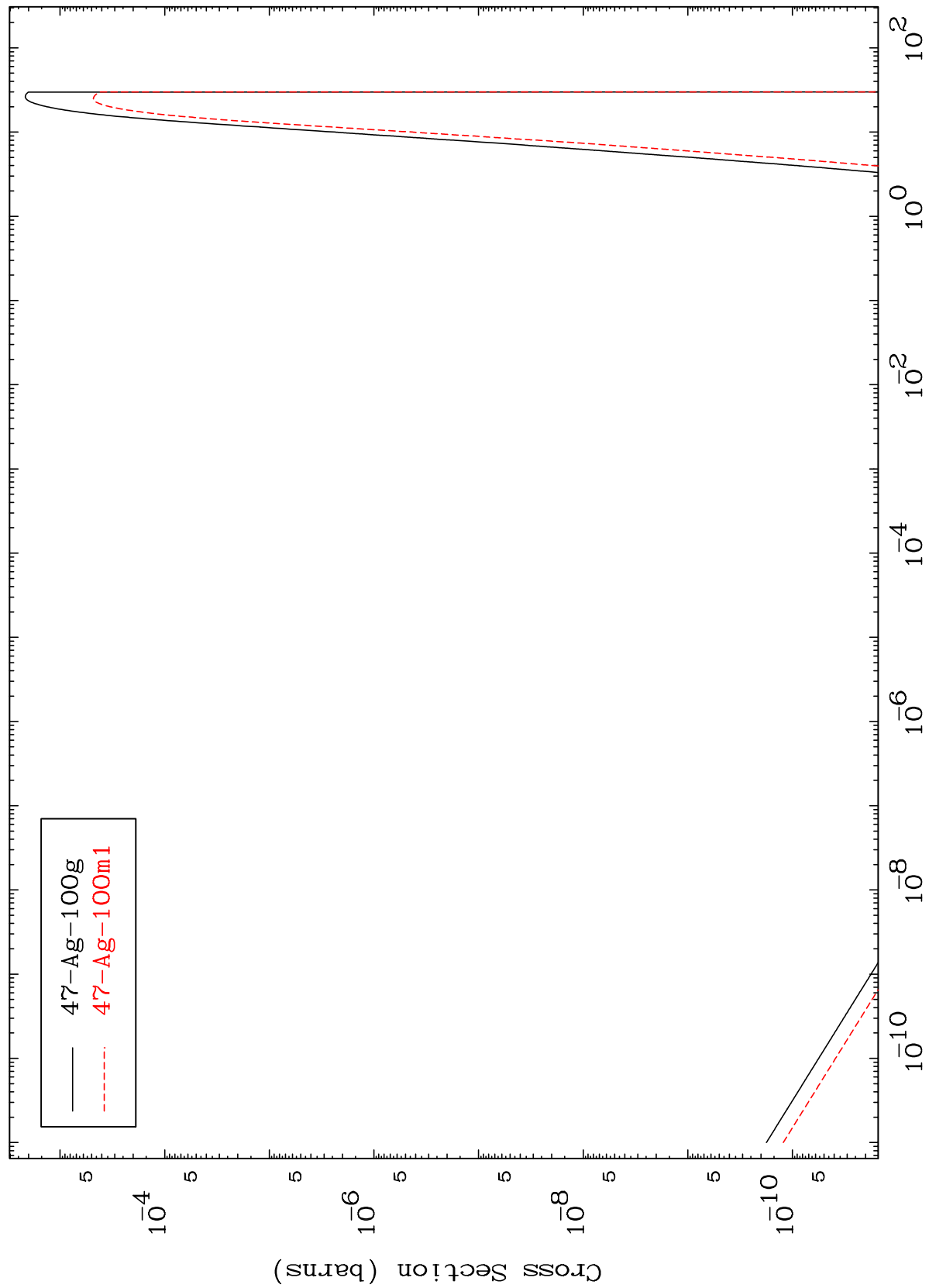




MAT 5083

51-Sb-107

Radionuclide Production Cross Section
(n,2α)



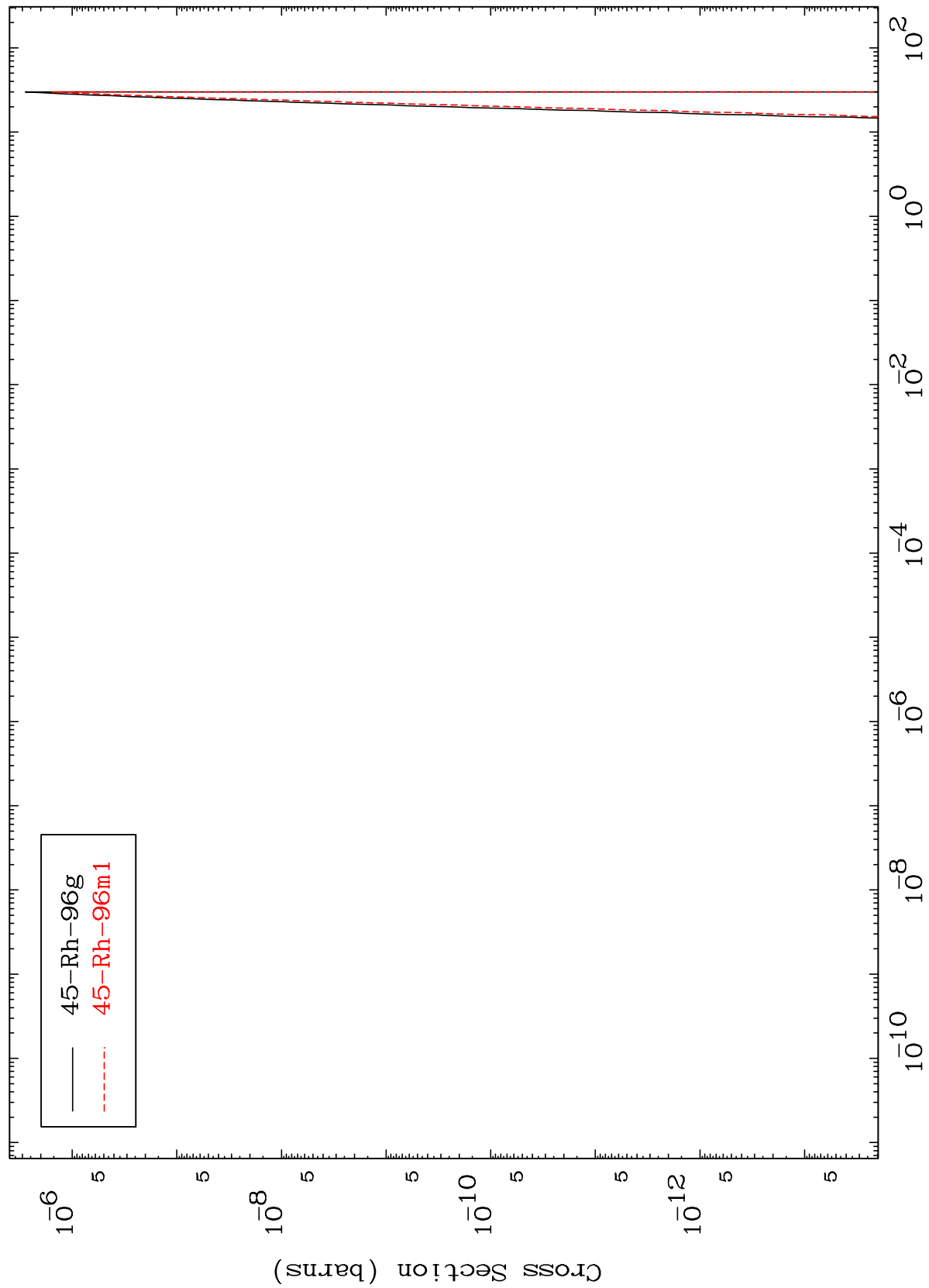
47

51-Sb-107

MAT 5083

51-Sb-107

Radionuclide Production Cross Section
(n,3 α)



48

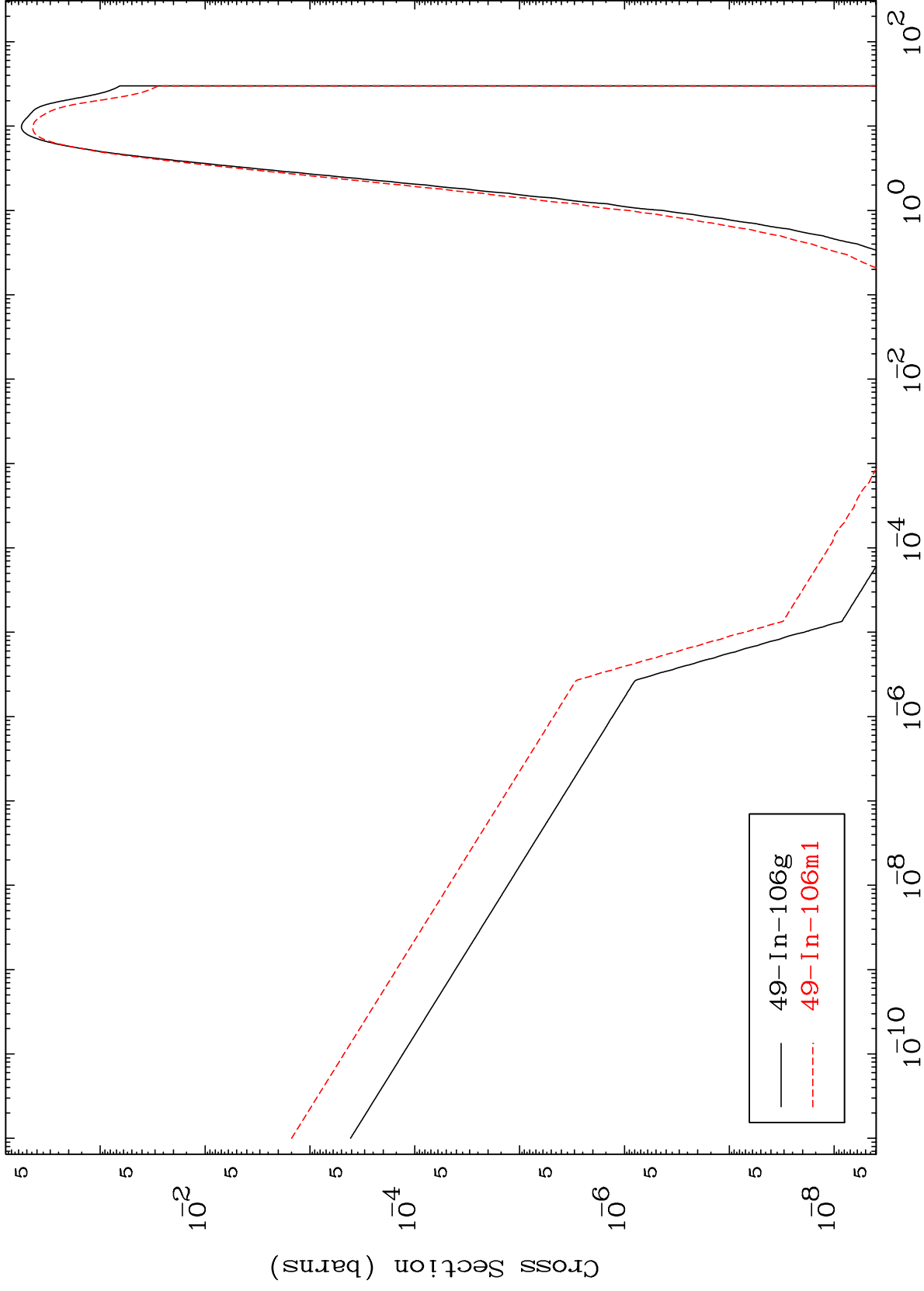
51-Sb-107

Incident Energy (MeV)

MAT 5083

Radionuclide Production Cross Section
(n,2p)

51-Sb-107



49

Incident Energy (MeV)

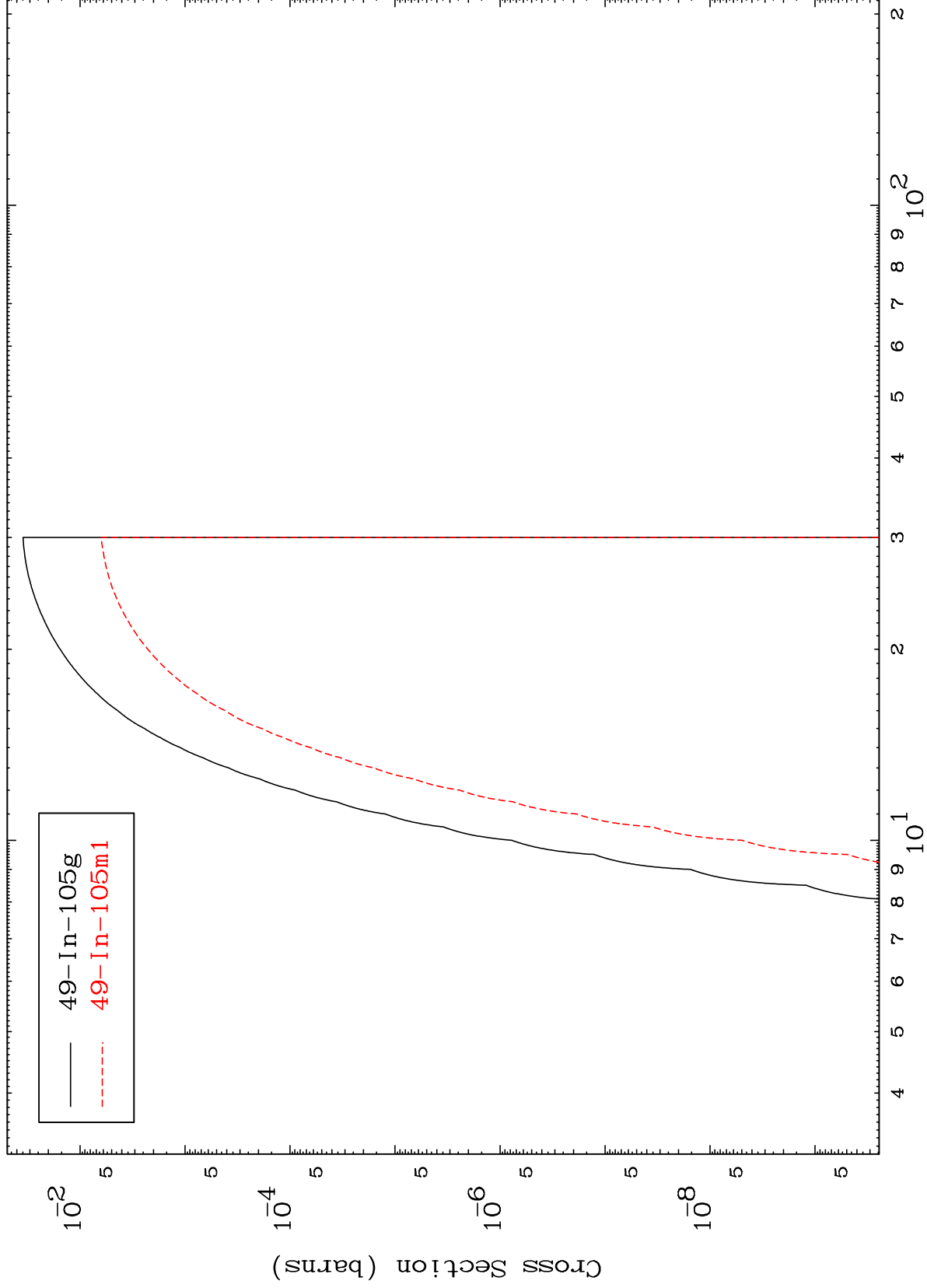
51-Sb-107

MAT 5083

(n,p) d

51-Sb-107

Radionuclide Production Cross Section



50

Incident Energy (MeV)

51-Sb-107

