

Program EVALPLOT
(Version 2021-1)

by

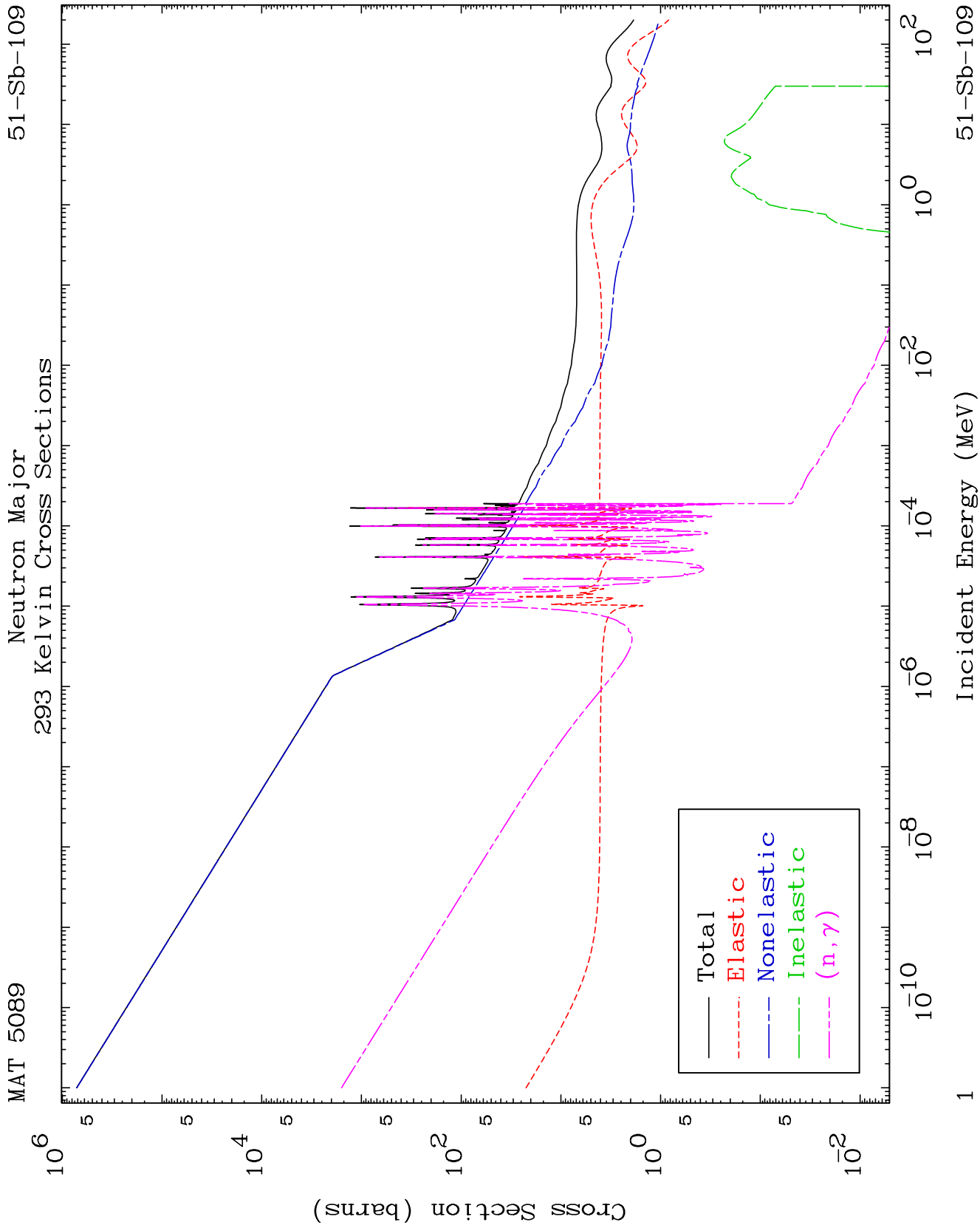
Dermott E. Cullen
(Present Contact Information)

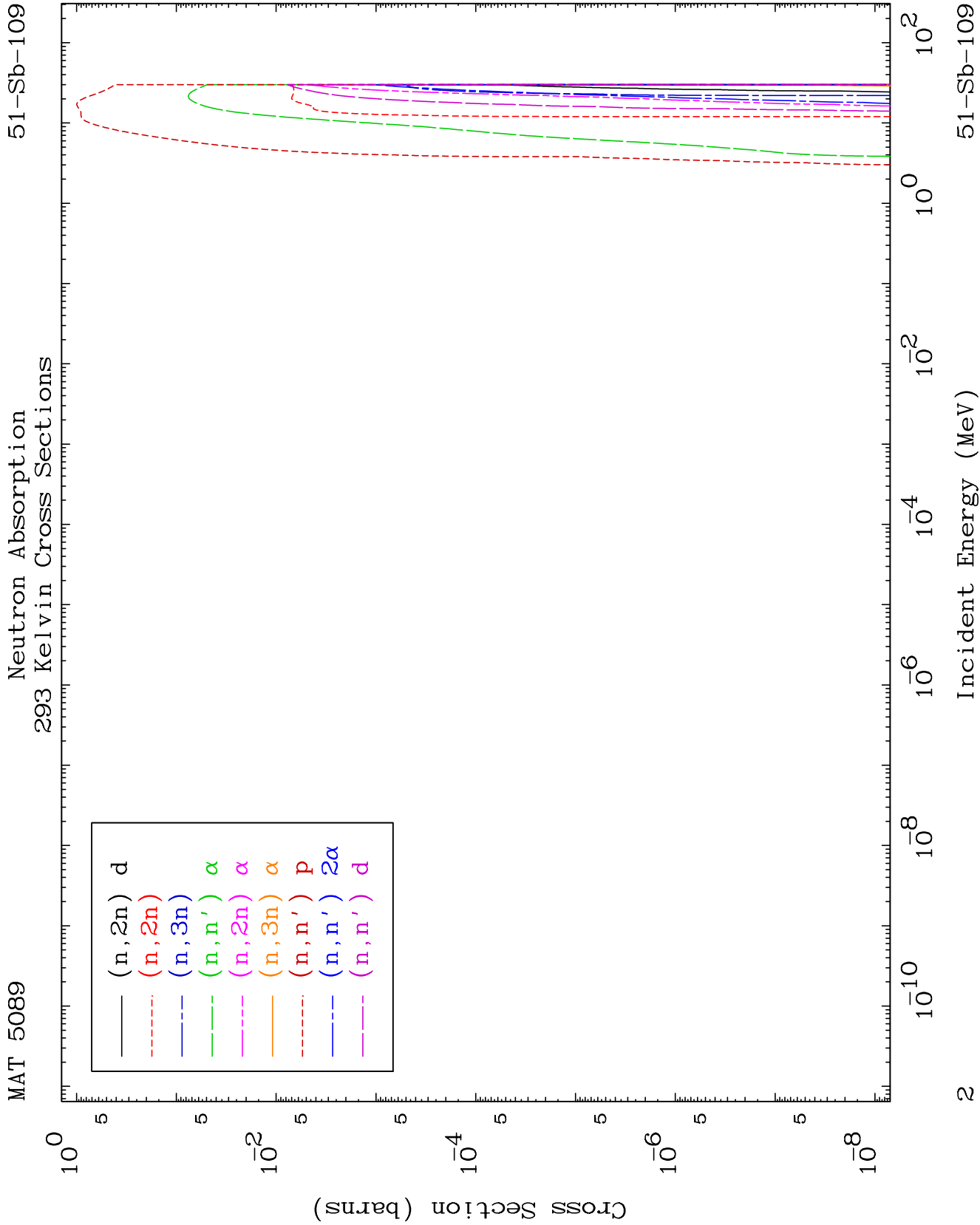
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

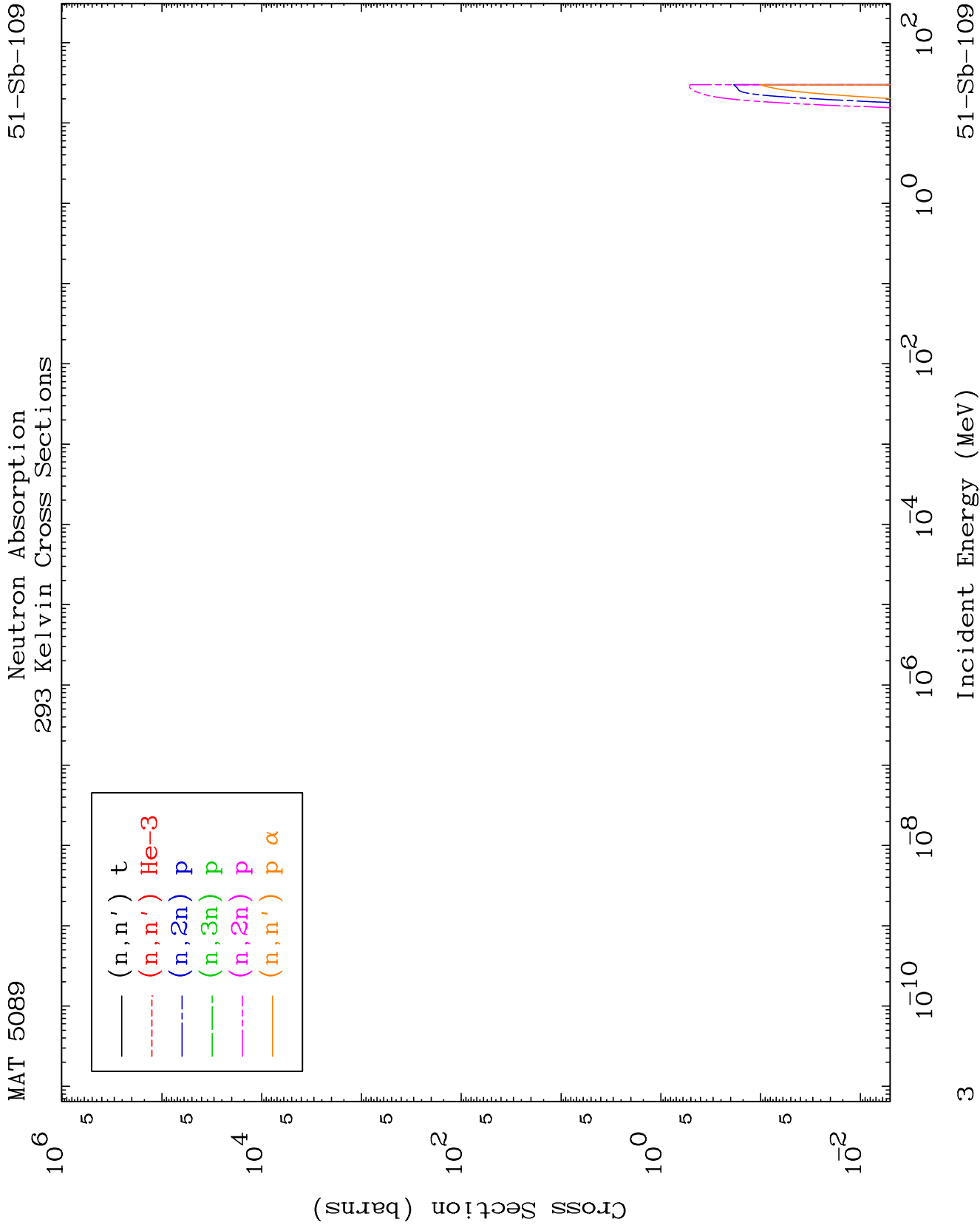
Tele: 925-443-1911

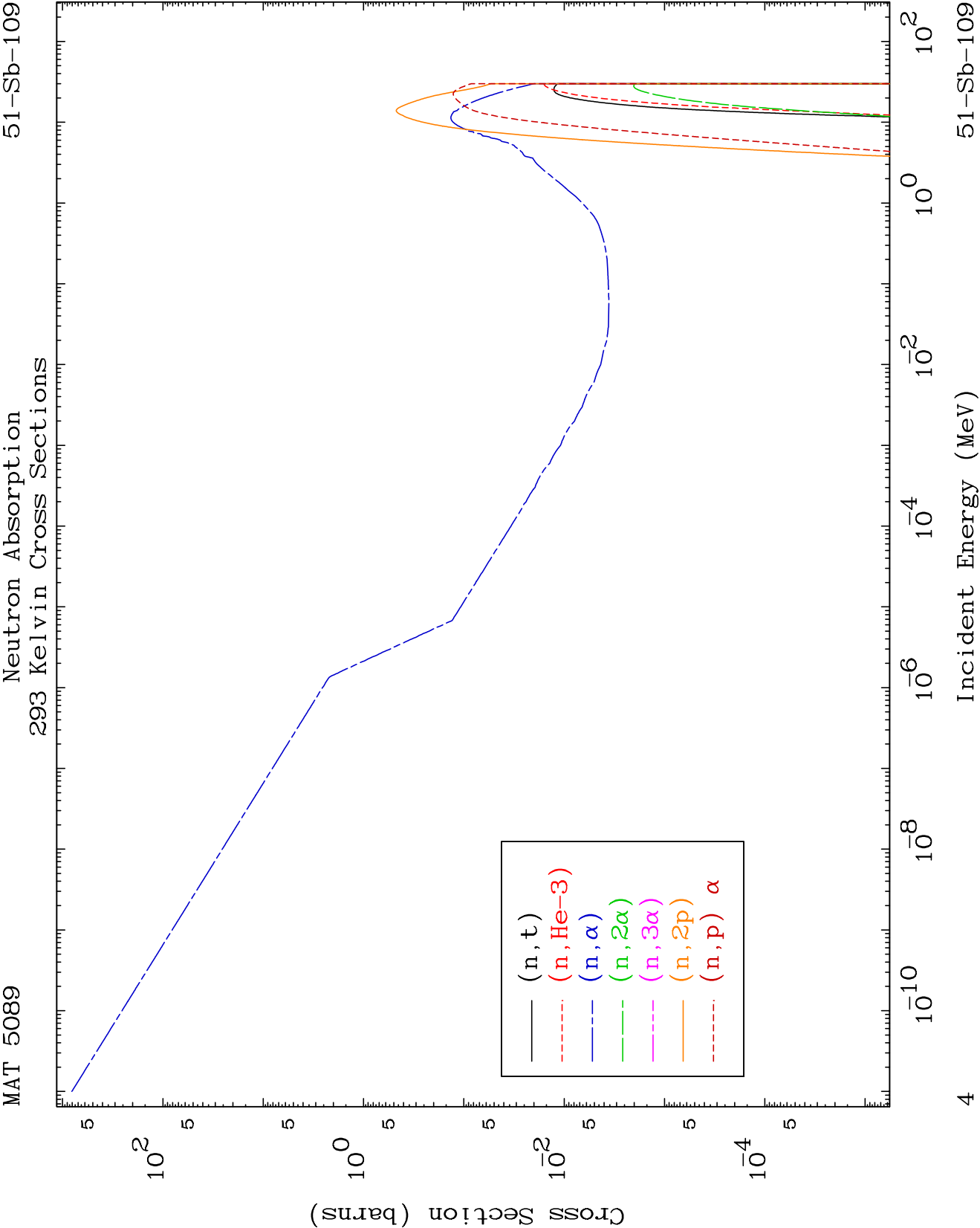
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

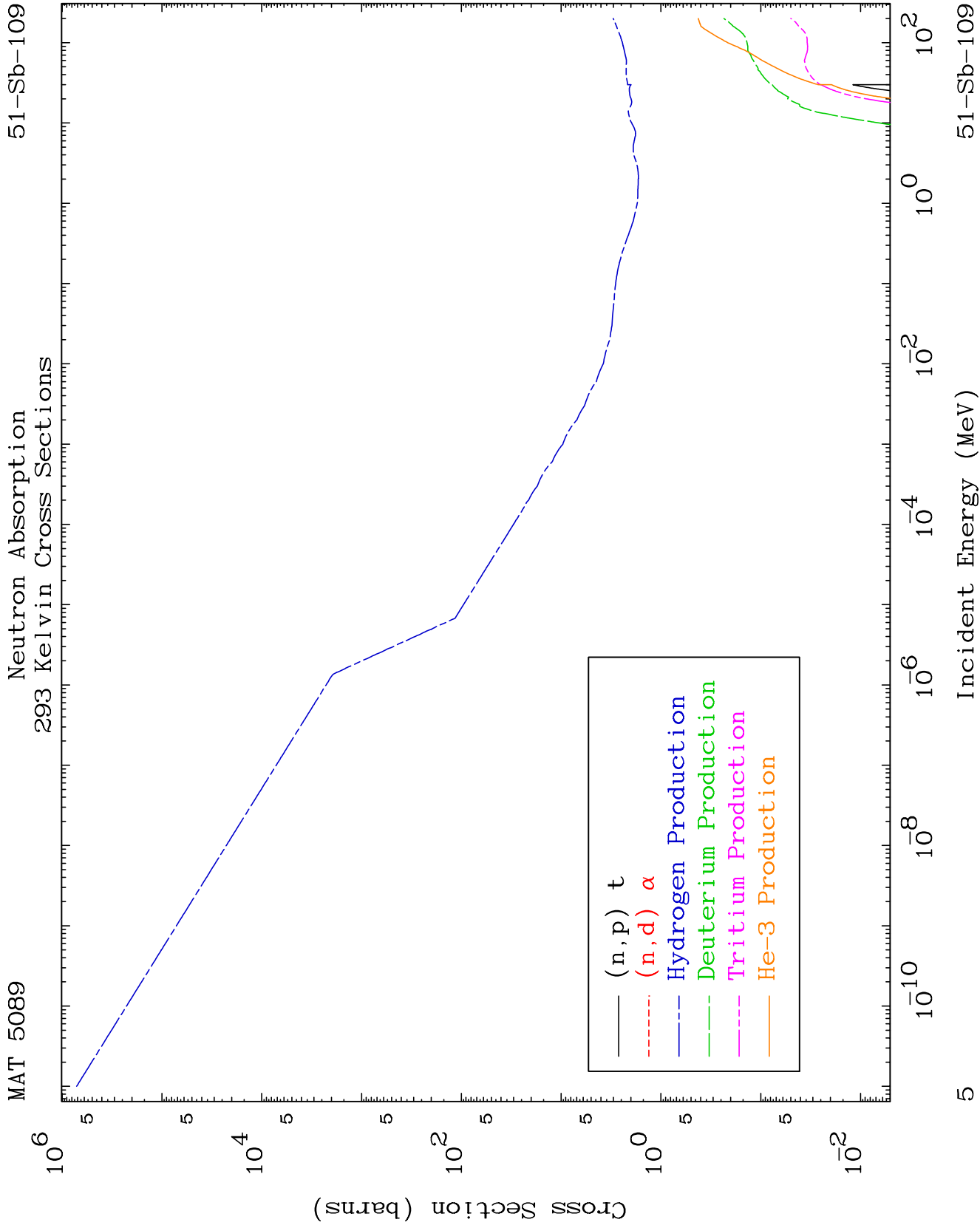
Press Mouse Button to Start

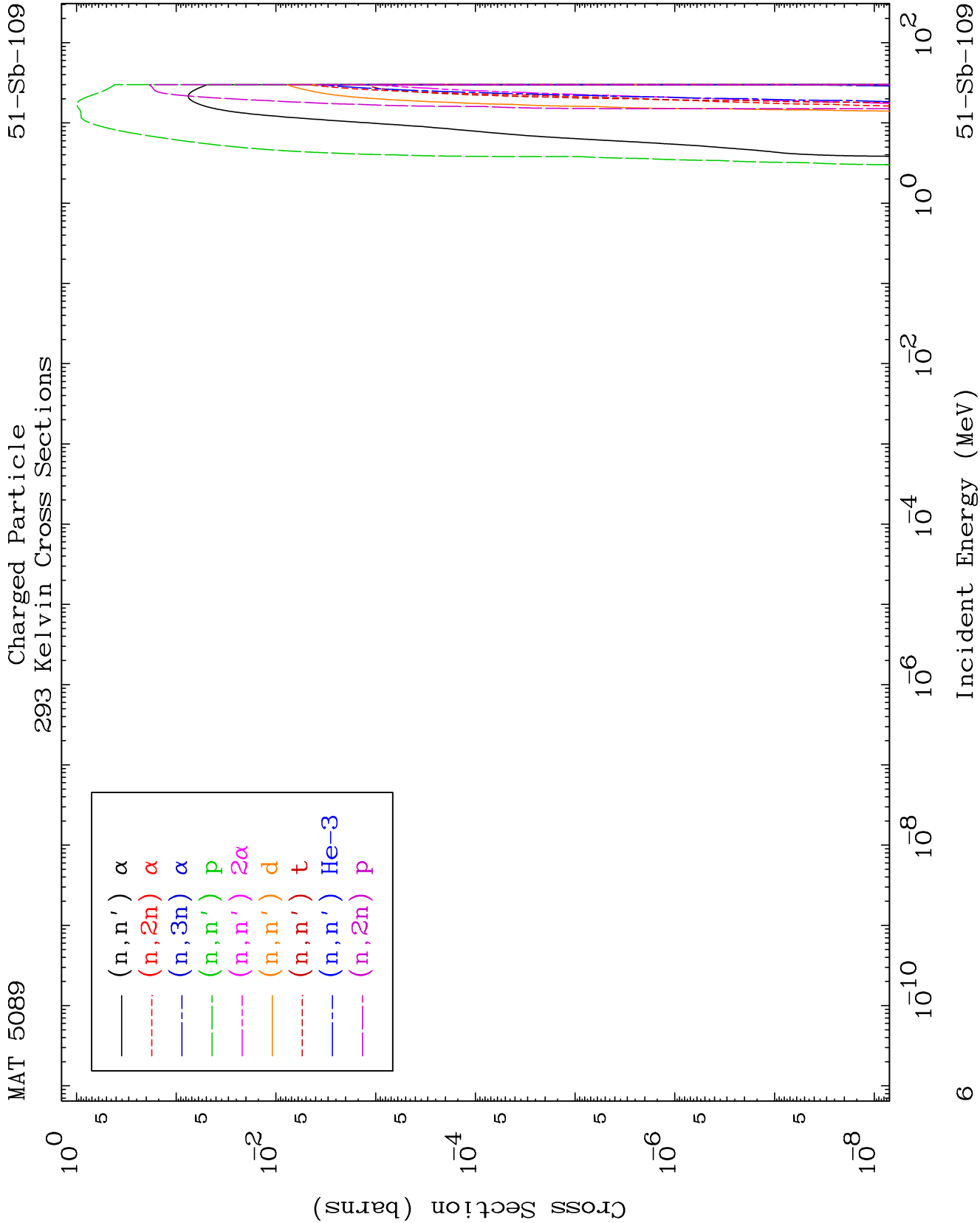


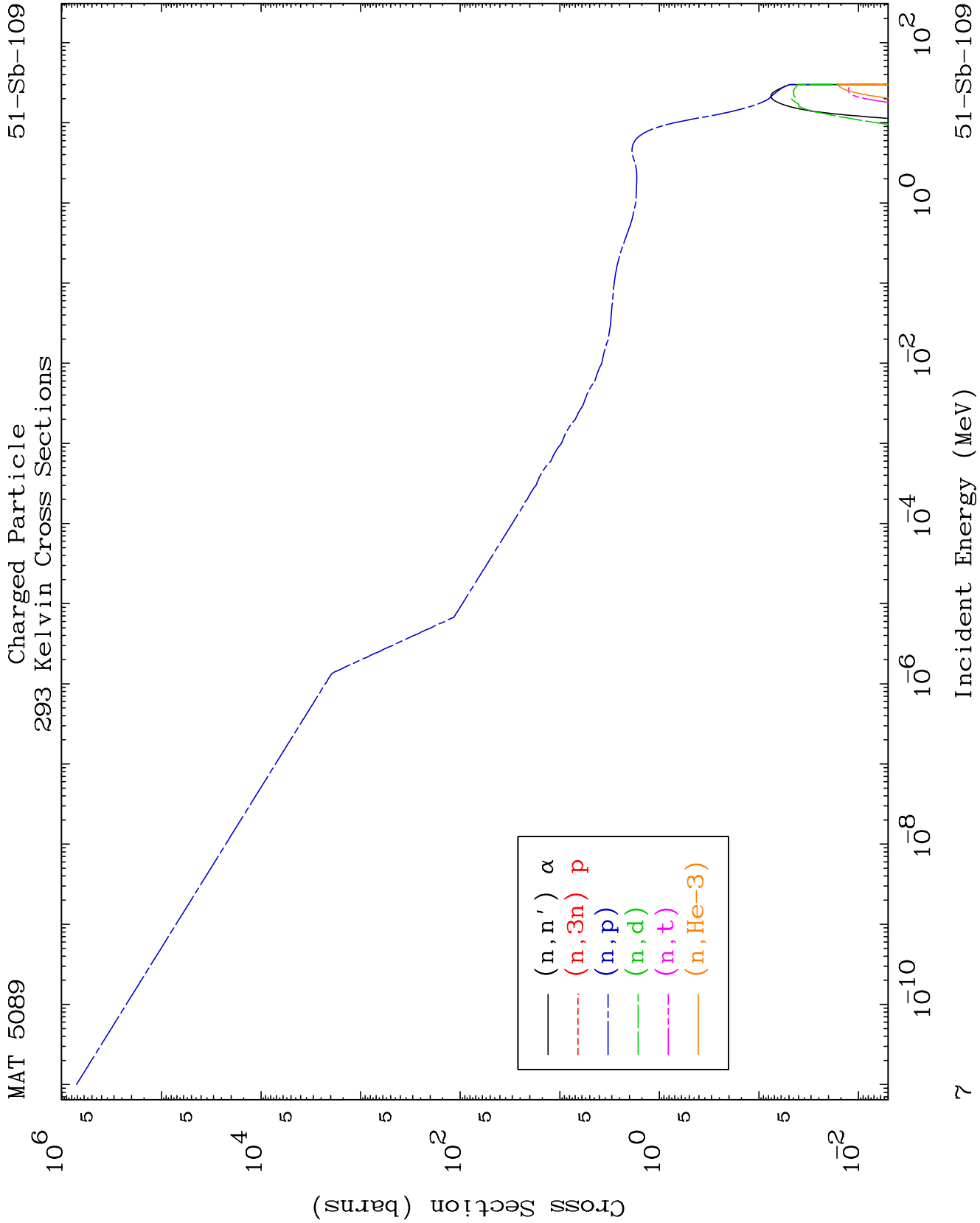


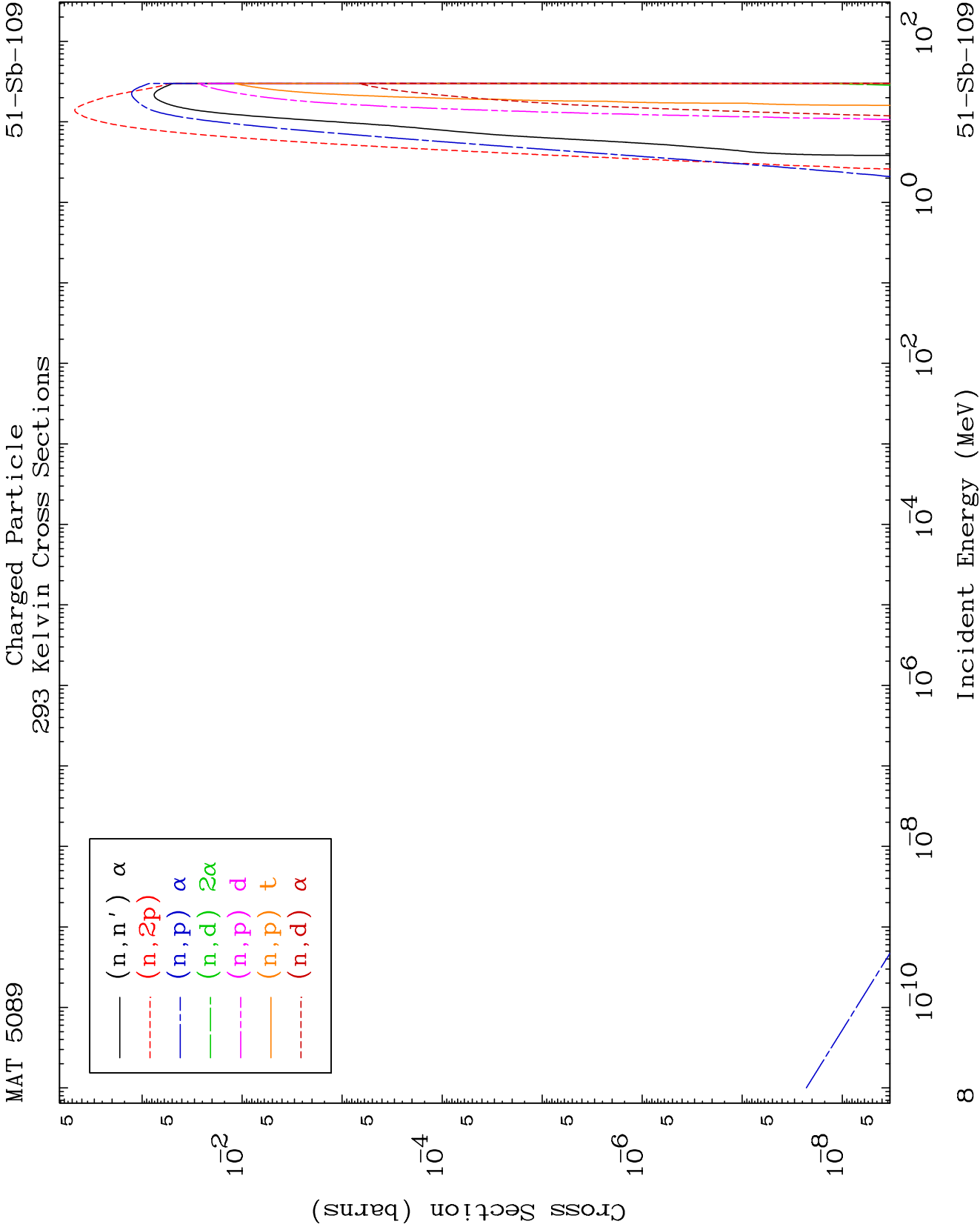


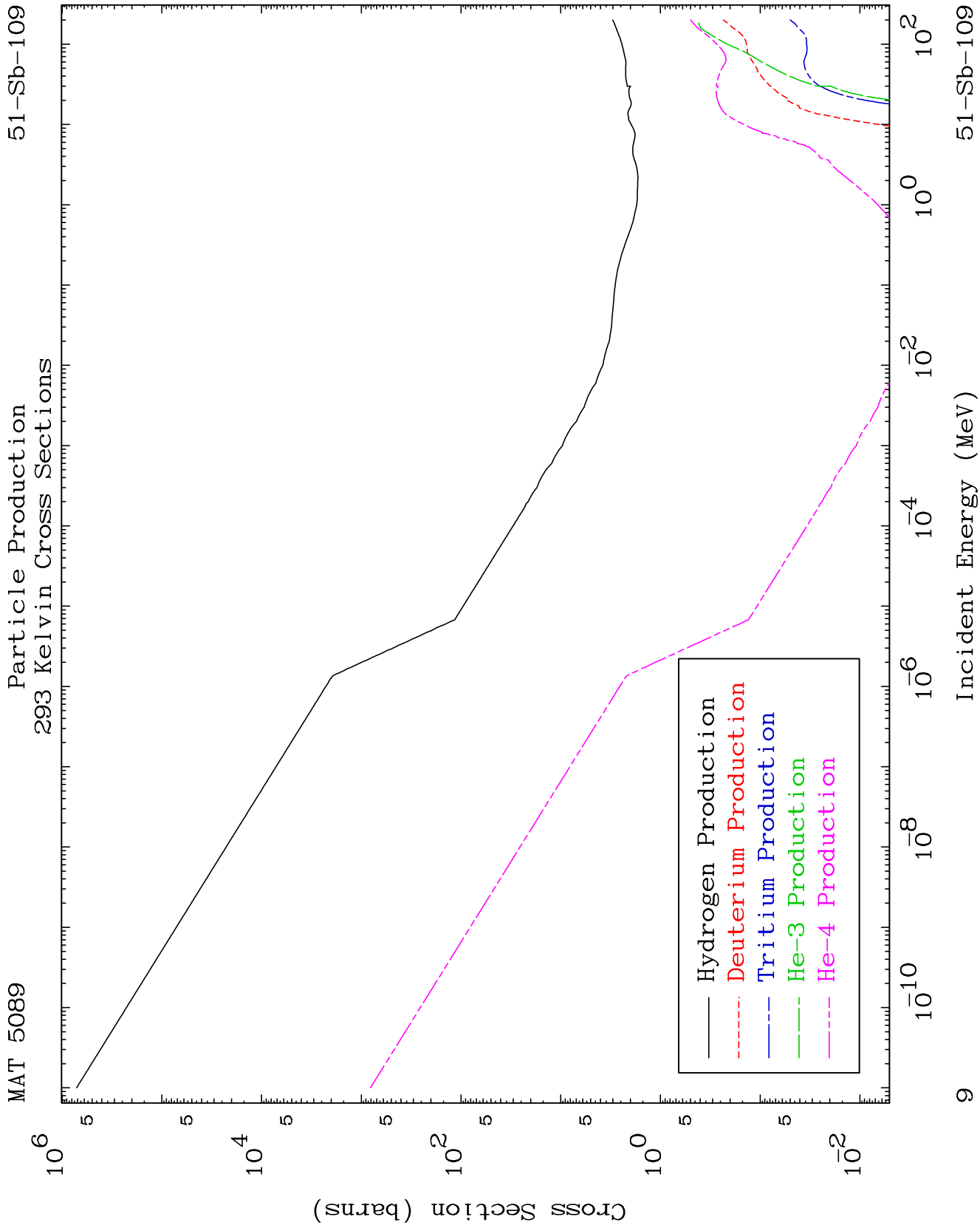


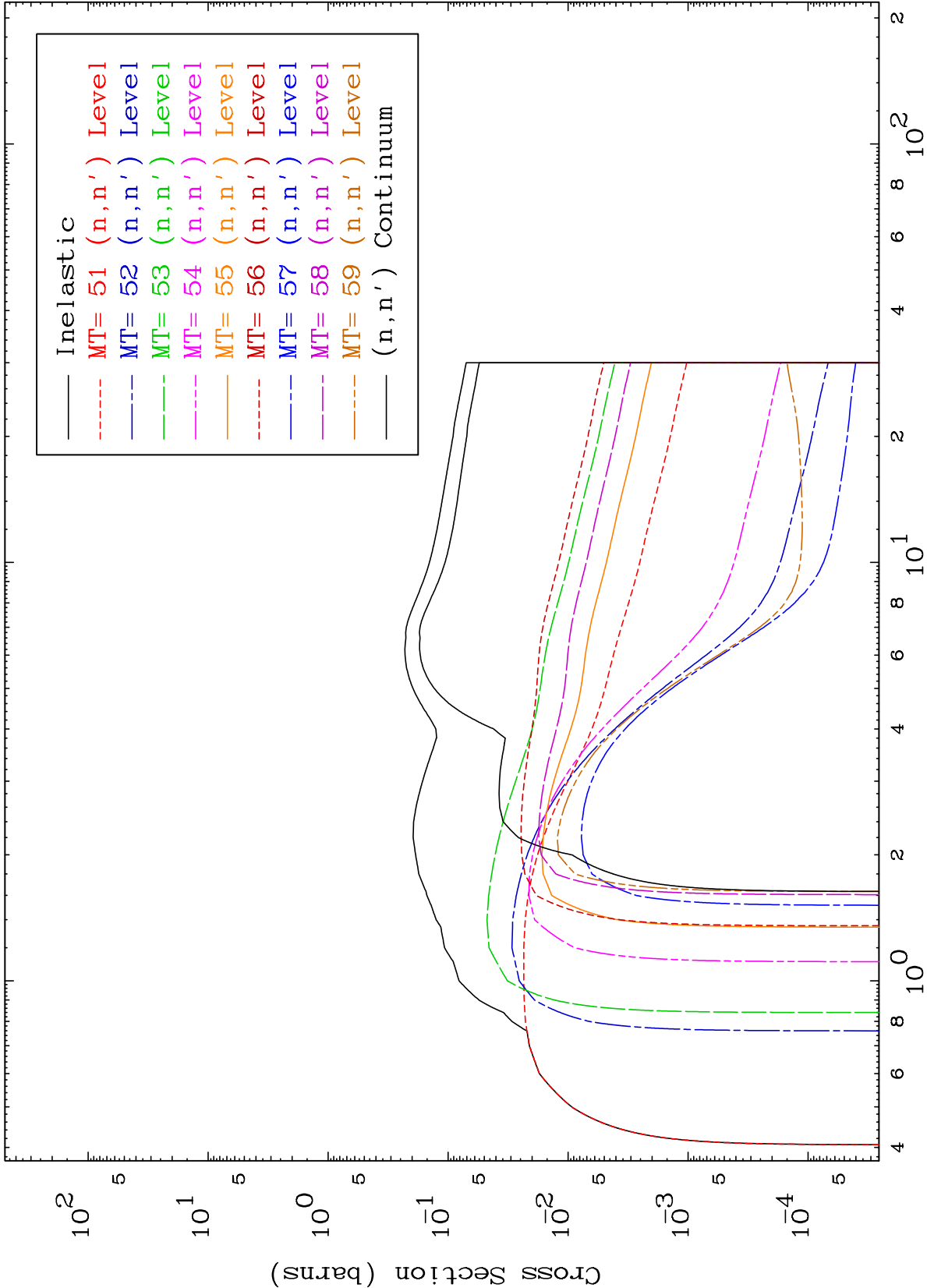








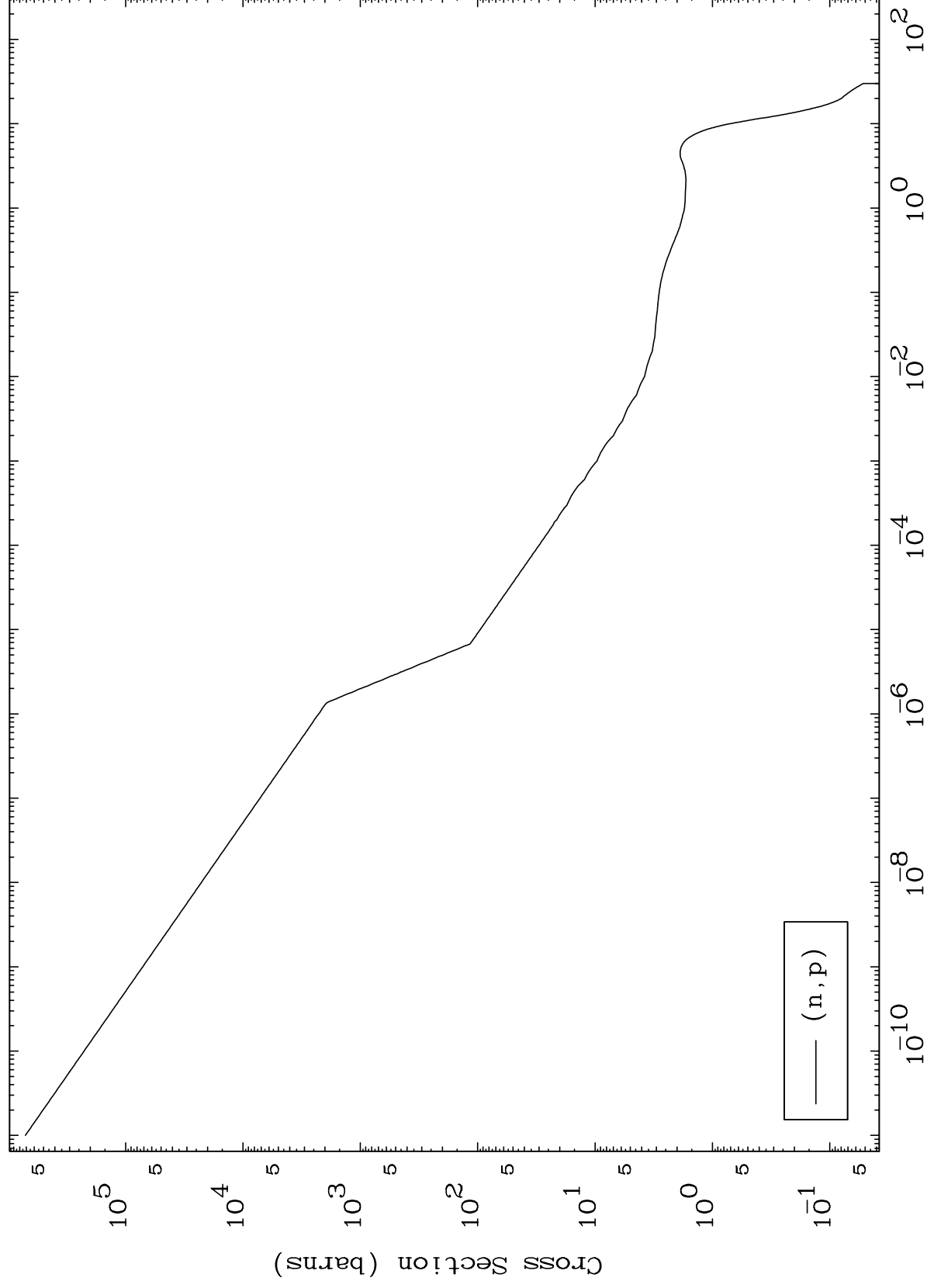




MAT 5089

(n,p) Levels
293 Kelvin Cross Sections

51-Sb-109

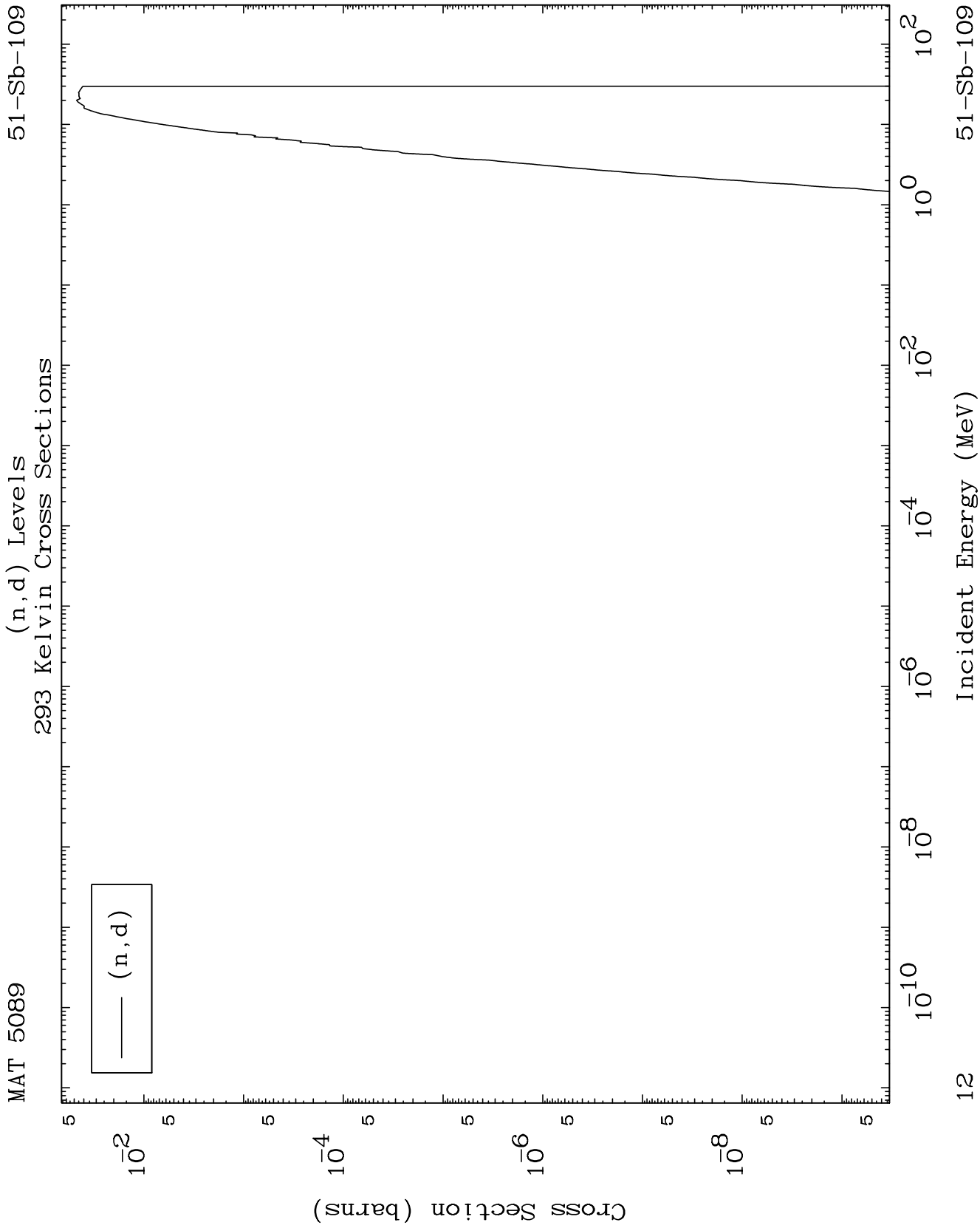


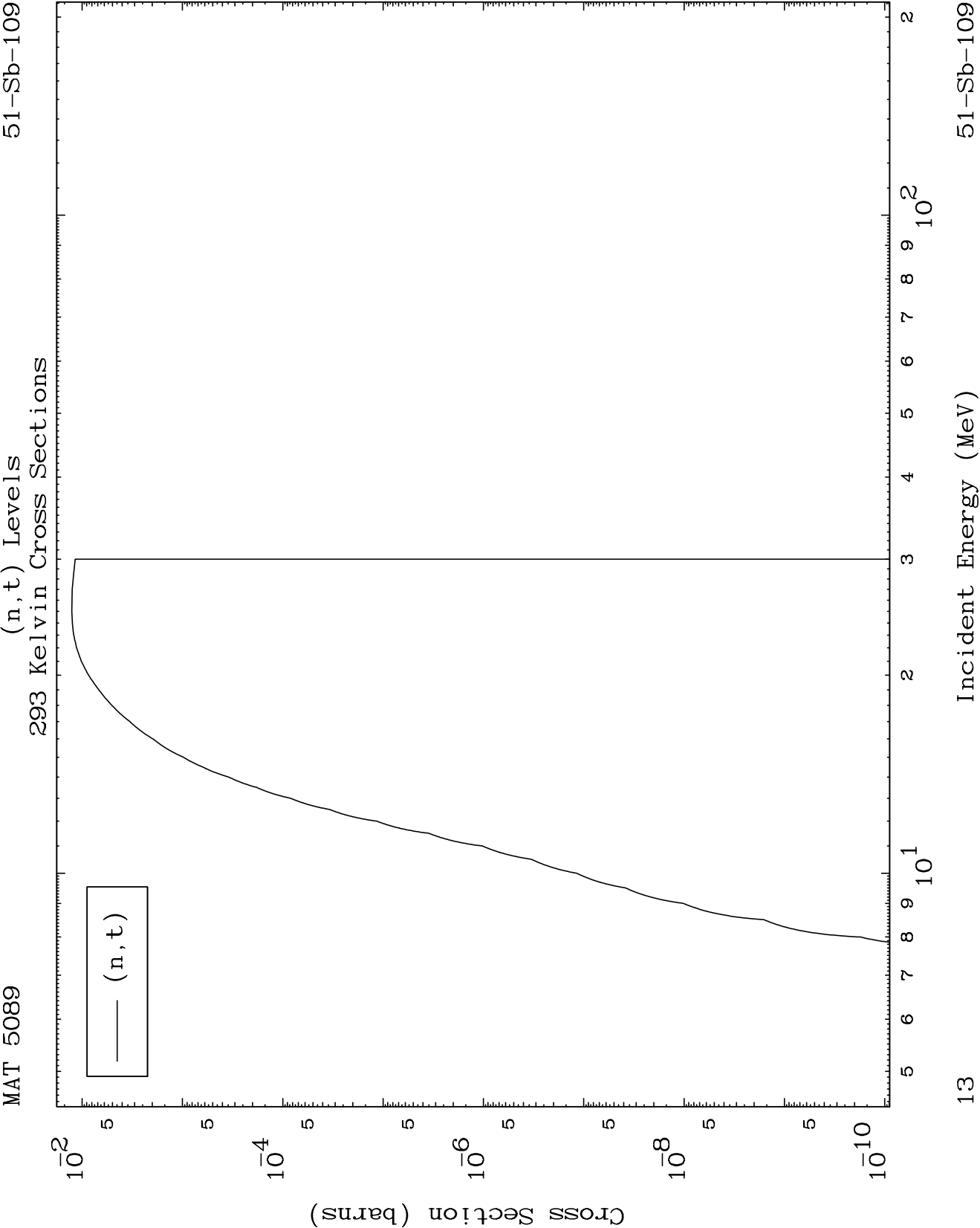
— (n,p)

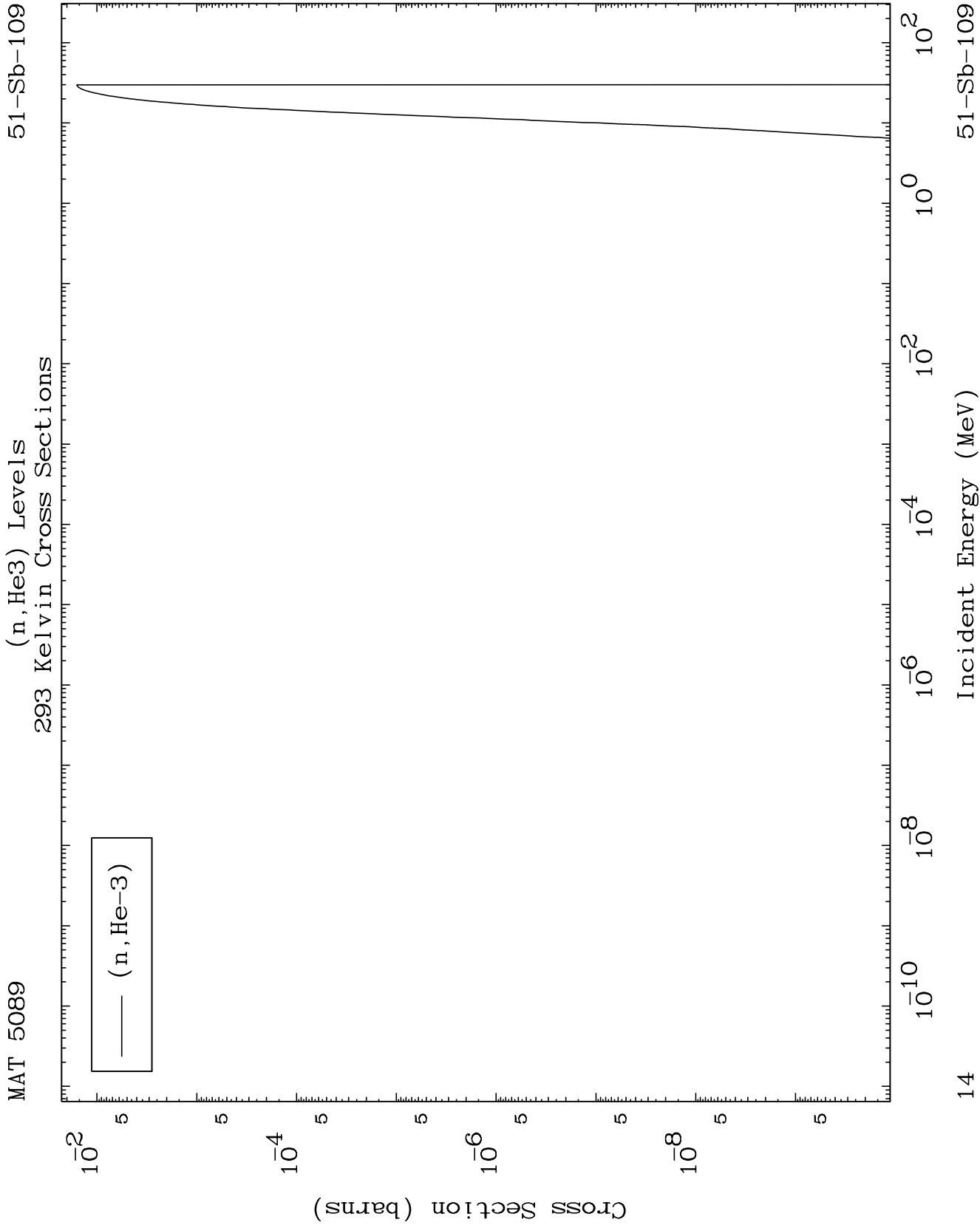
11

Incident Energy (MeV)

51-Sb-109



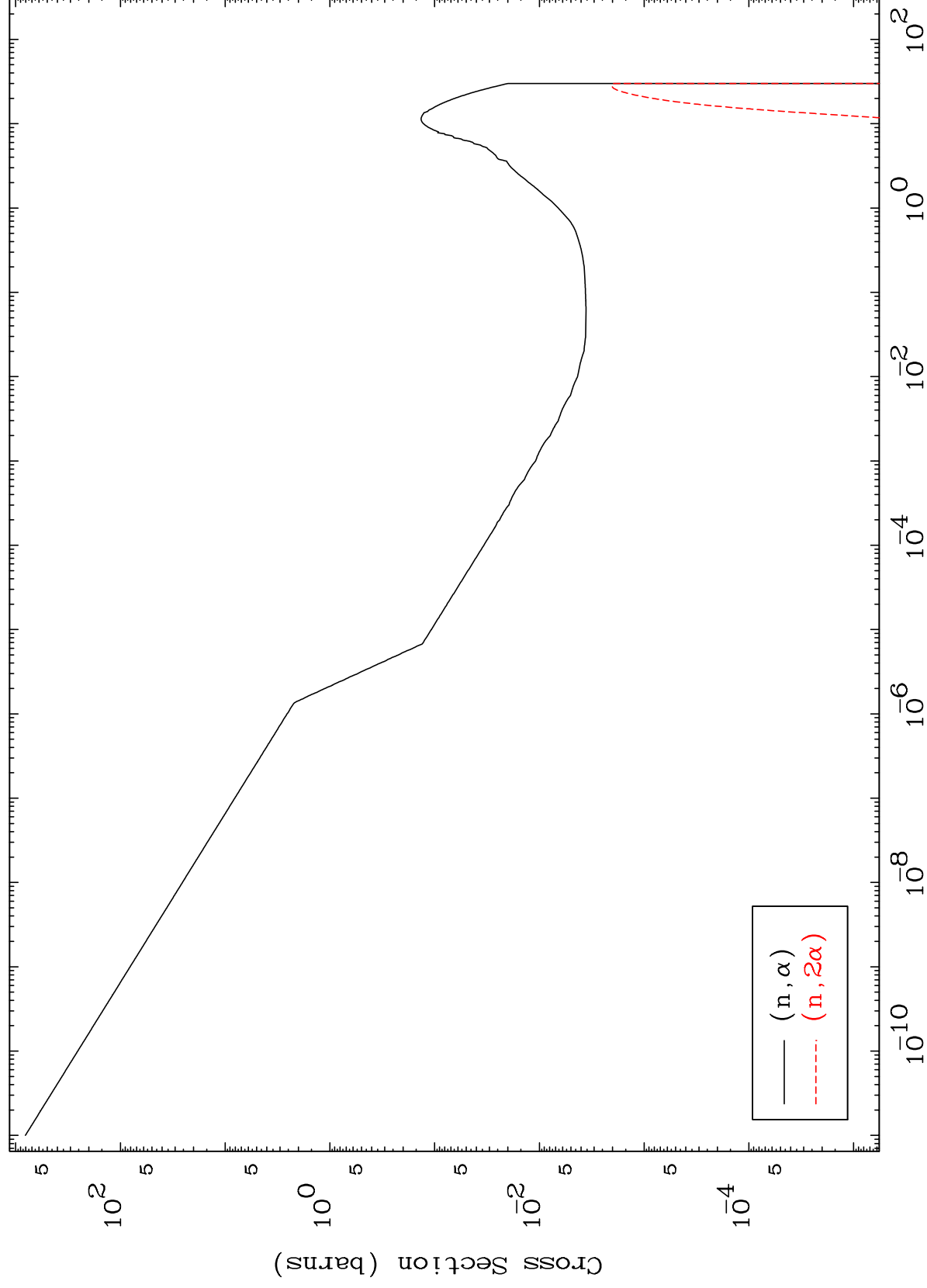




MAT 5089

(n, α) Levels
293 Kelvin Cross Sections

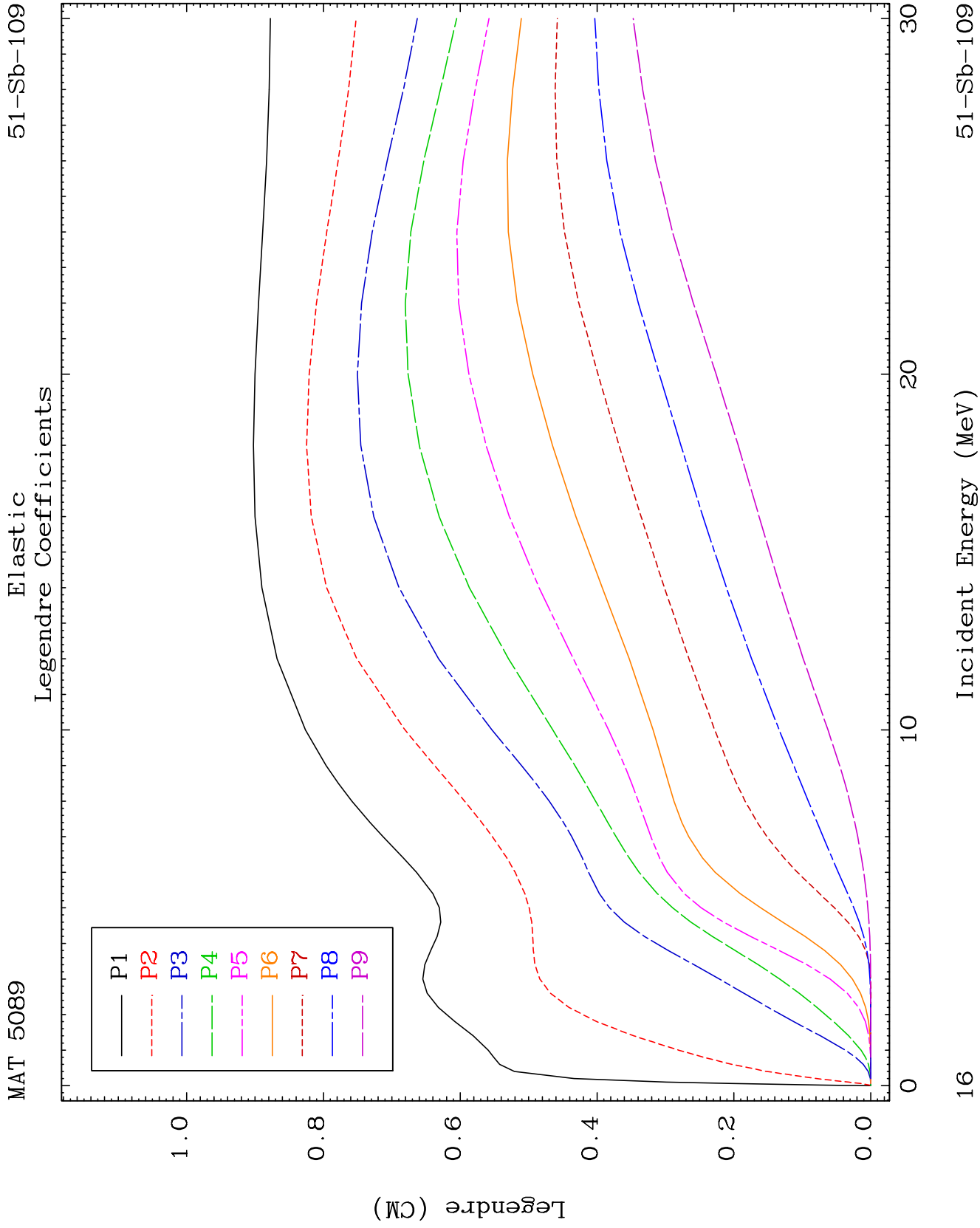
51-Sb-109

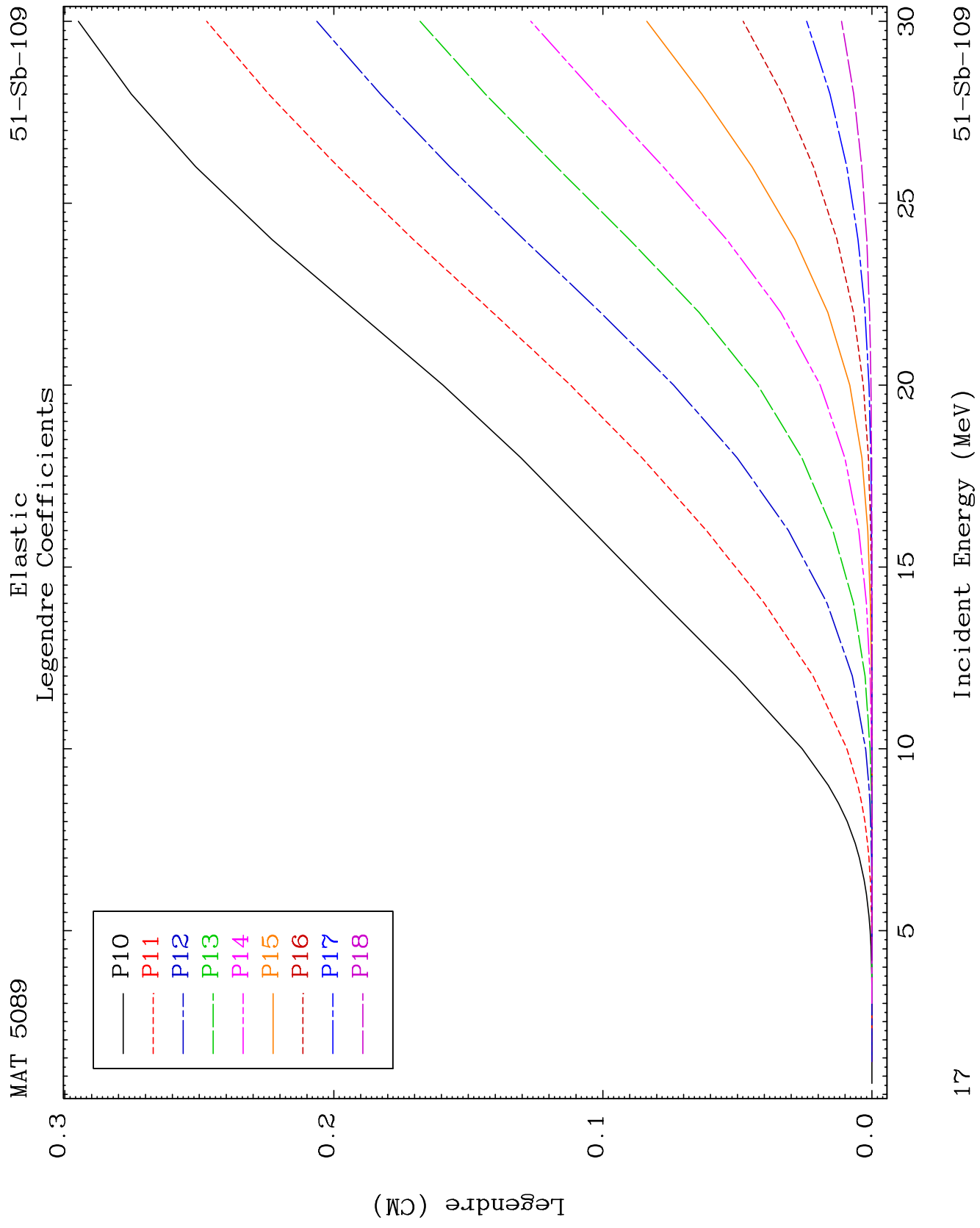


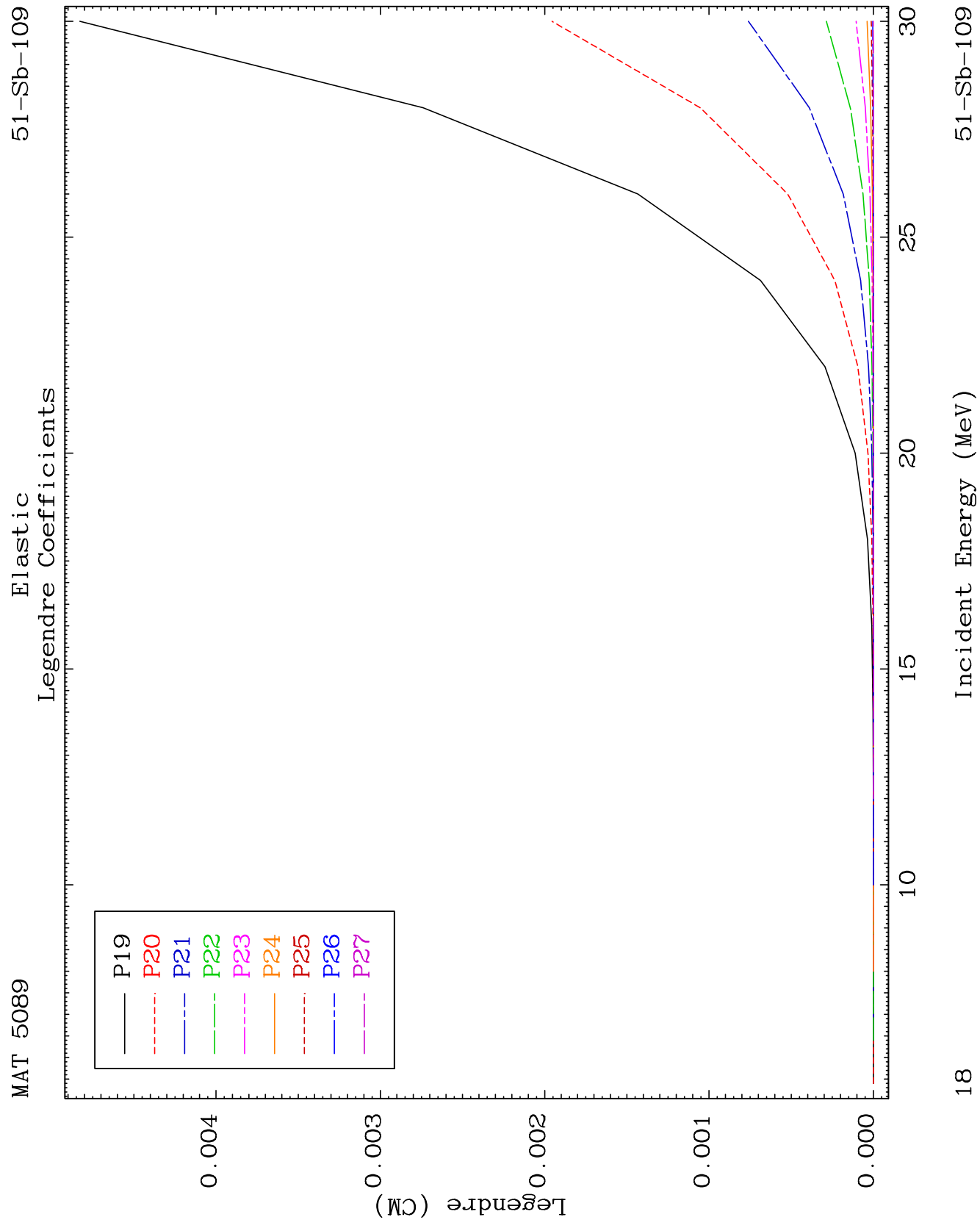
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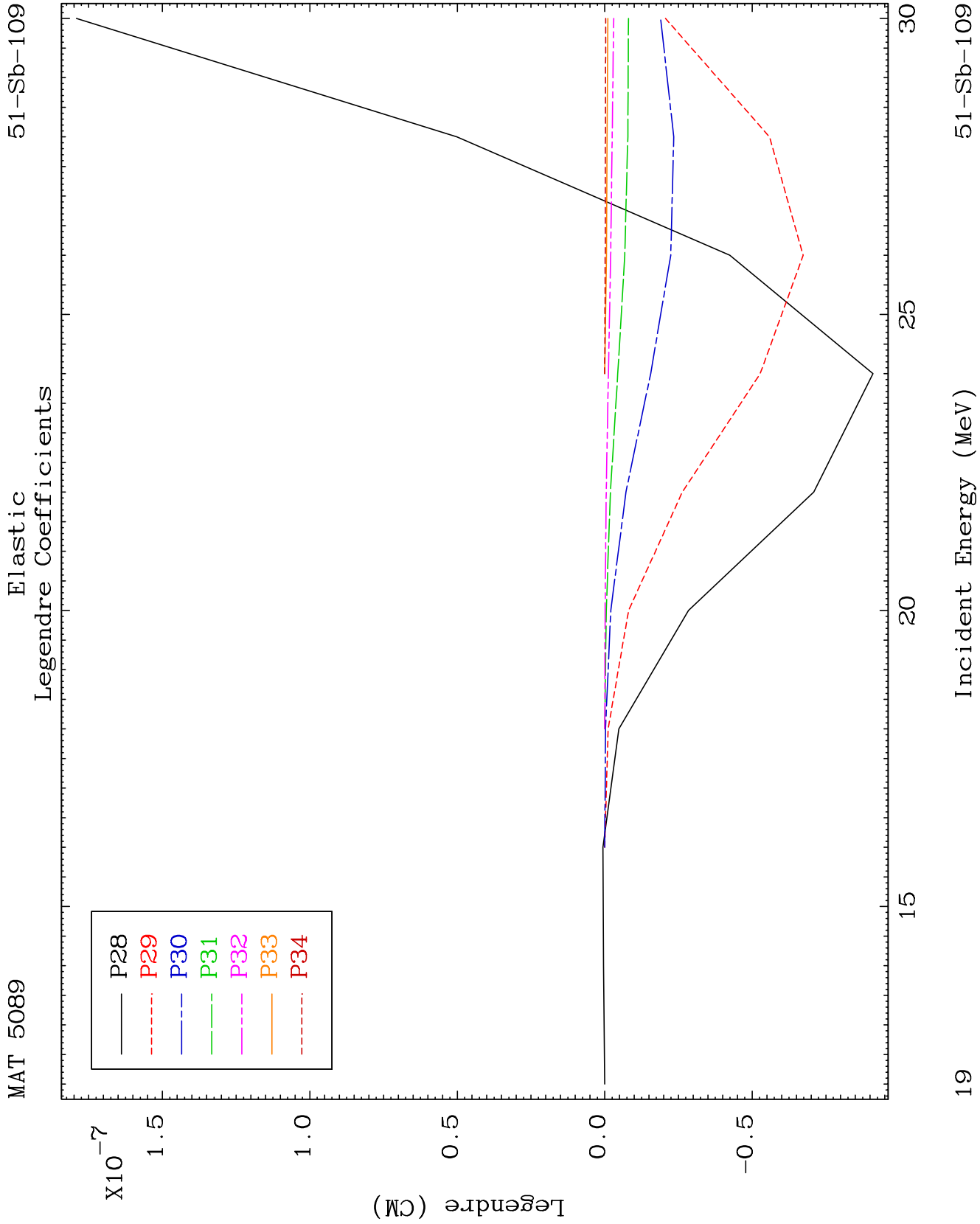
Incident Energy (MeV)

51-Sb-109





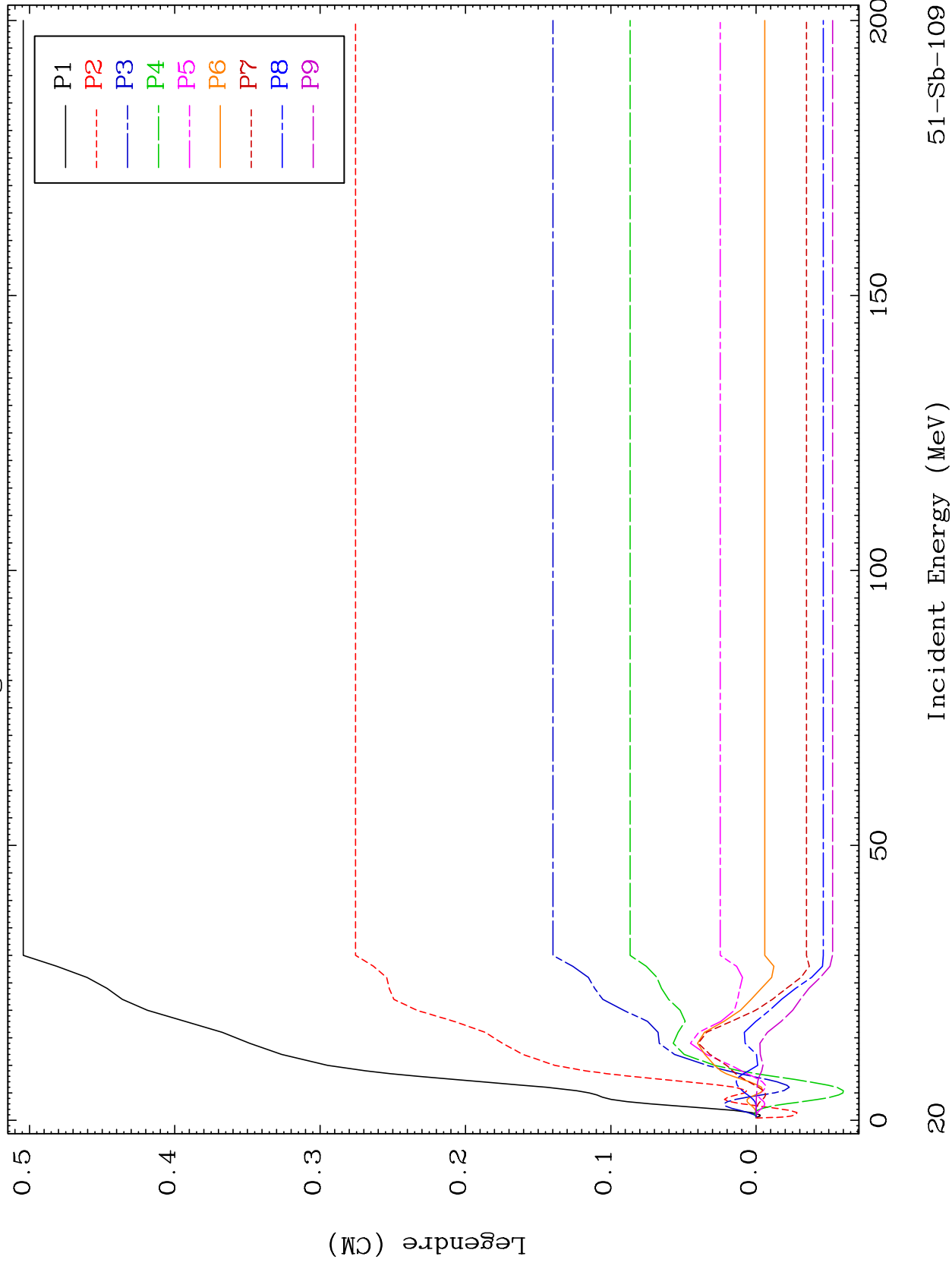


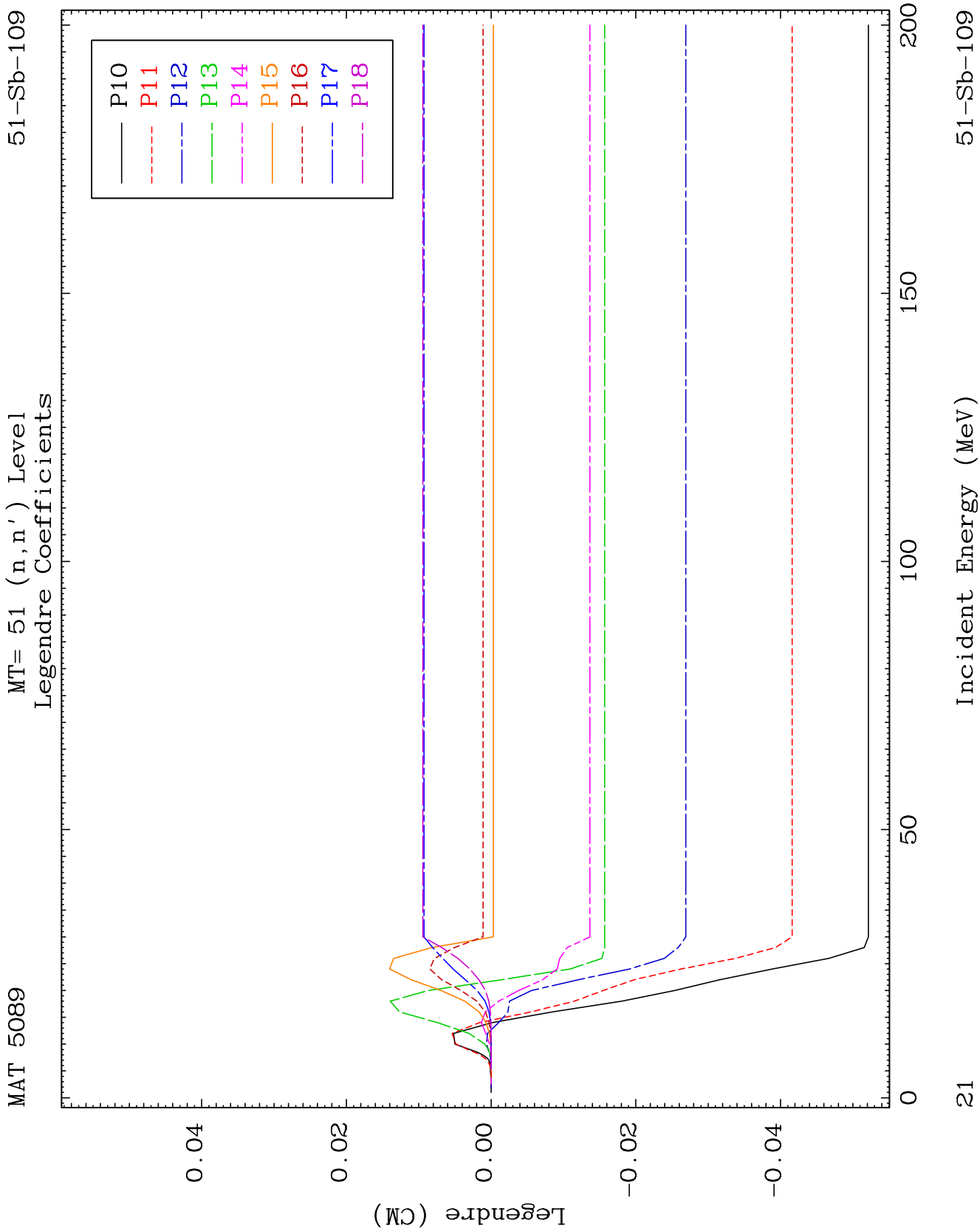


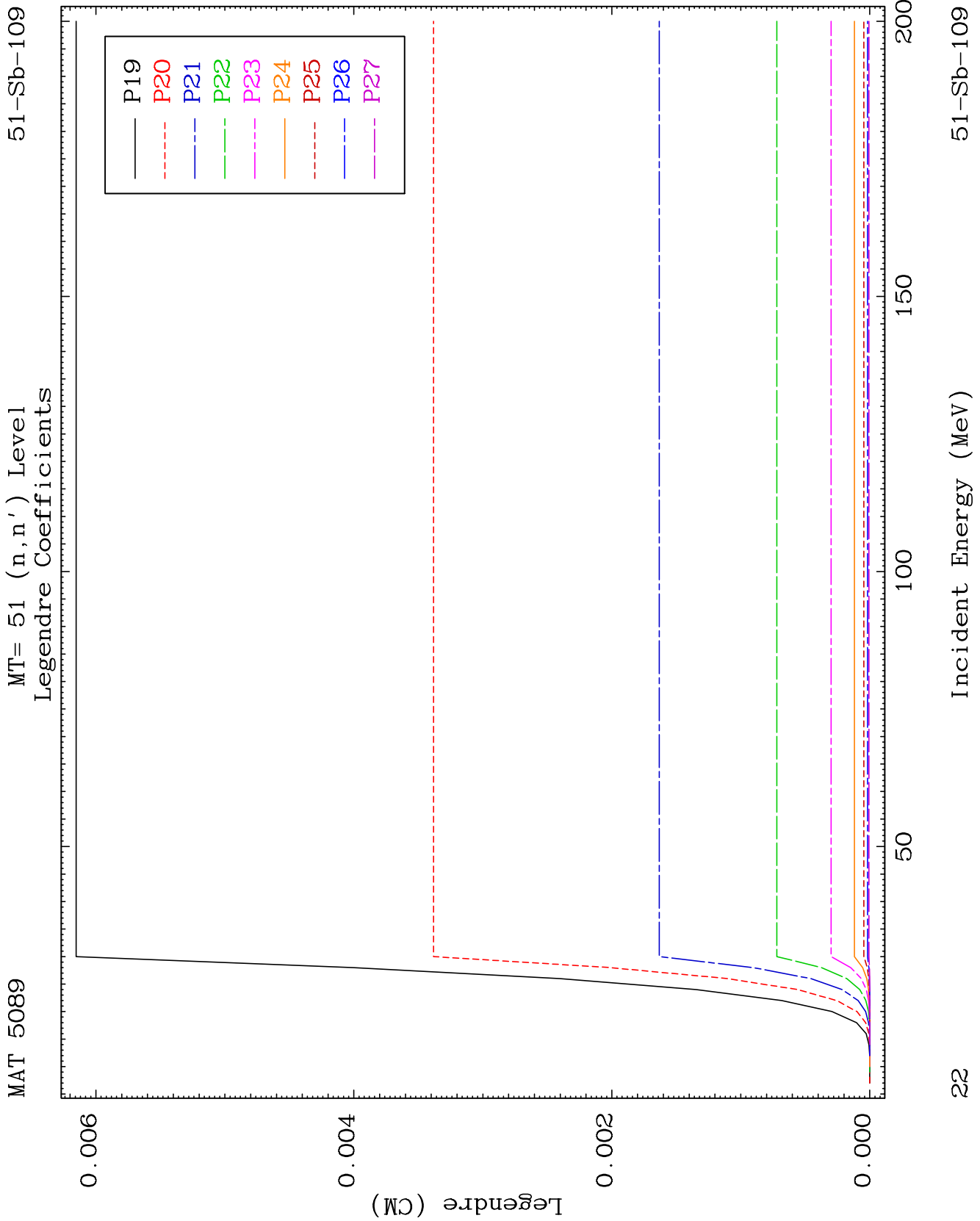
MAT 5089

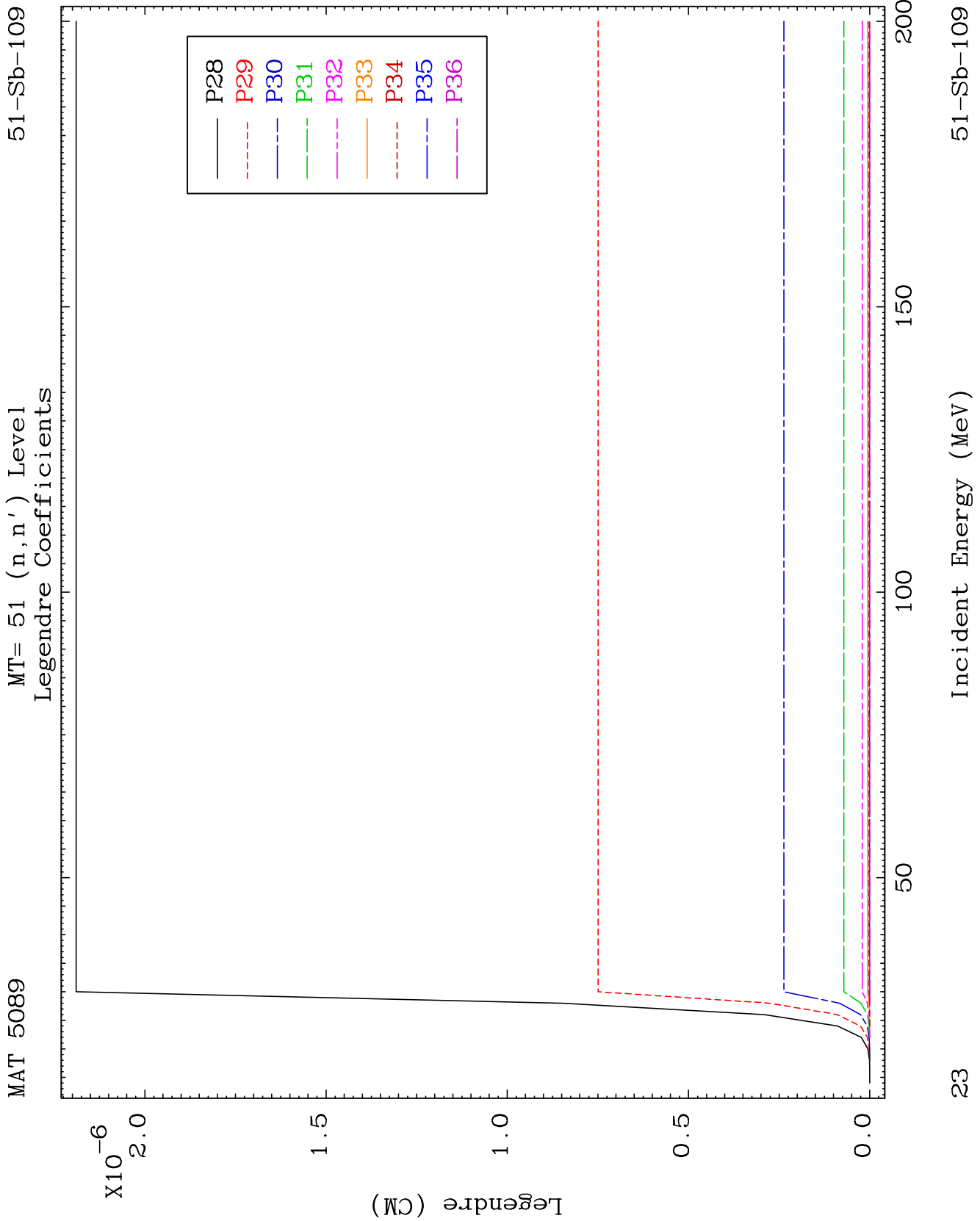
MT= 51 (n, n') Level
Legendre Coefficients

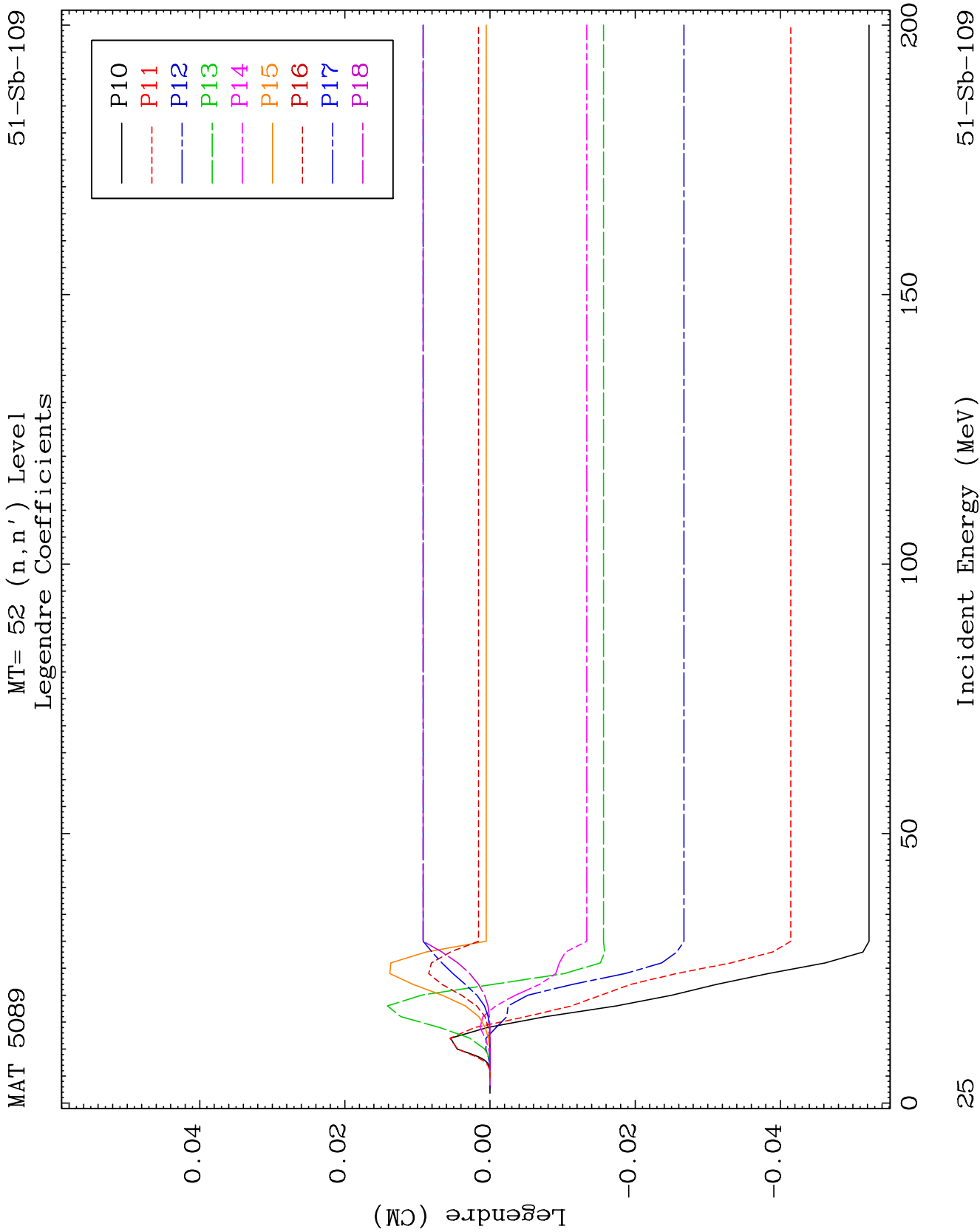
51-Sb-109







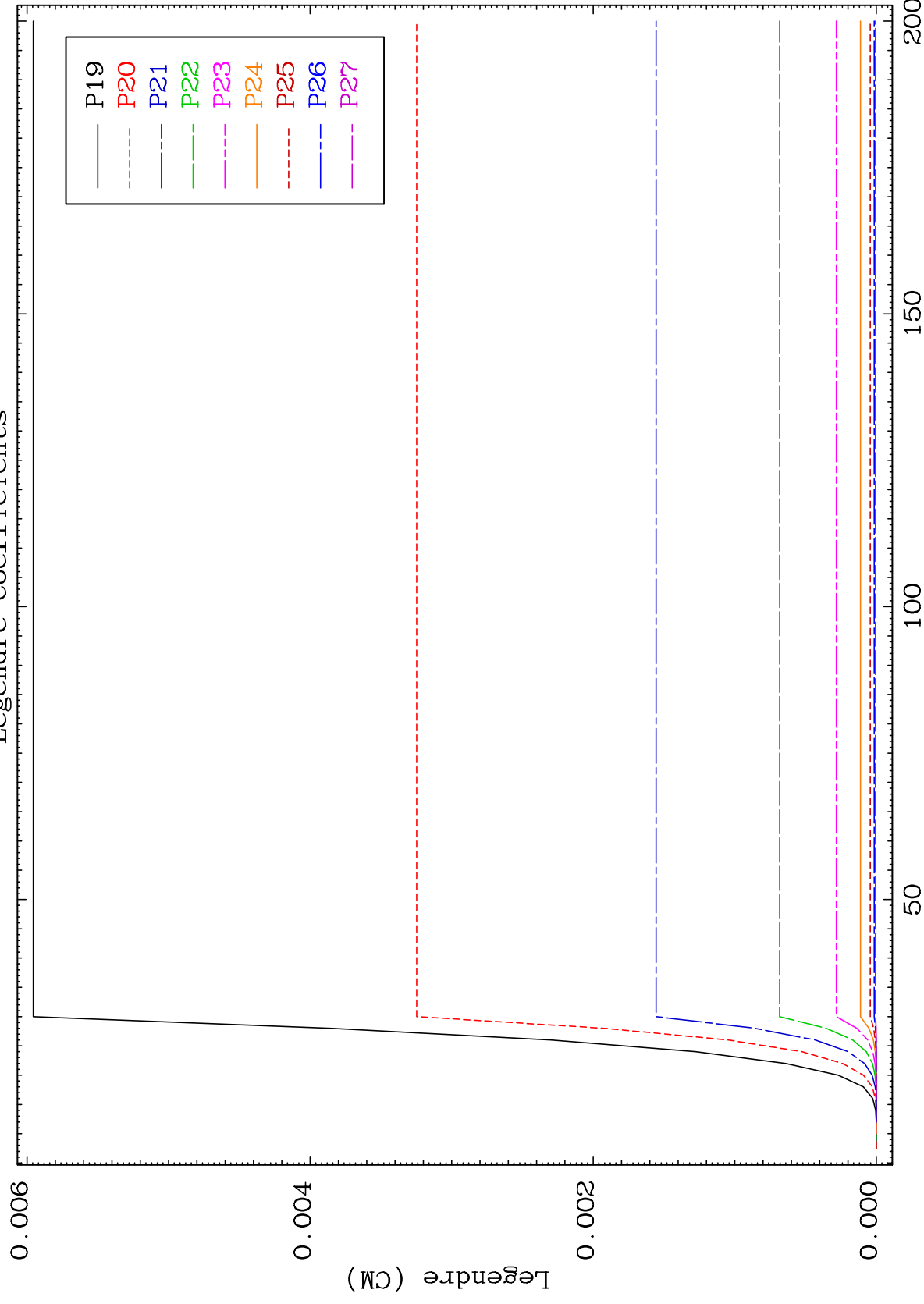




MAT 5089

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

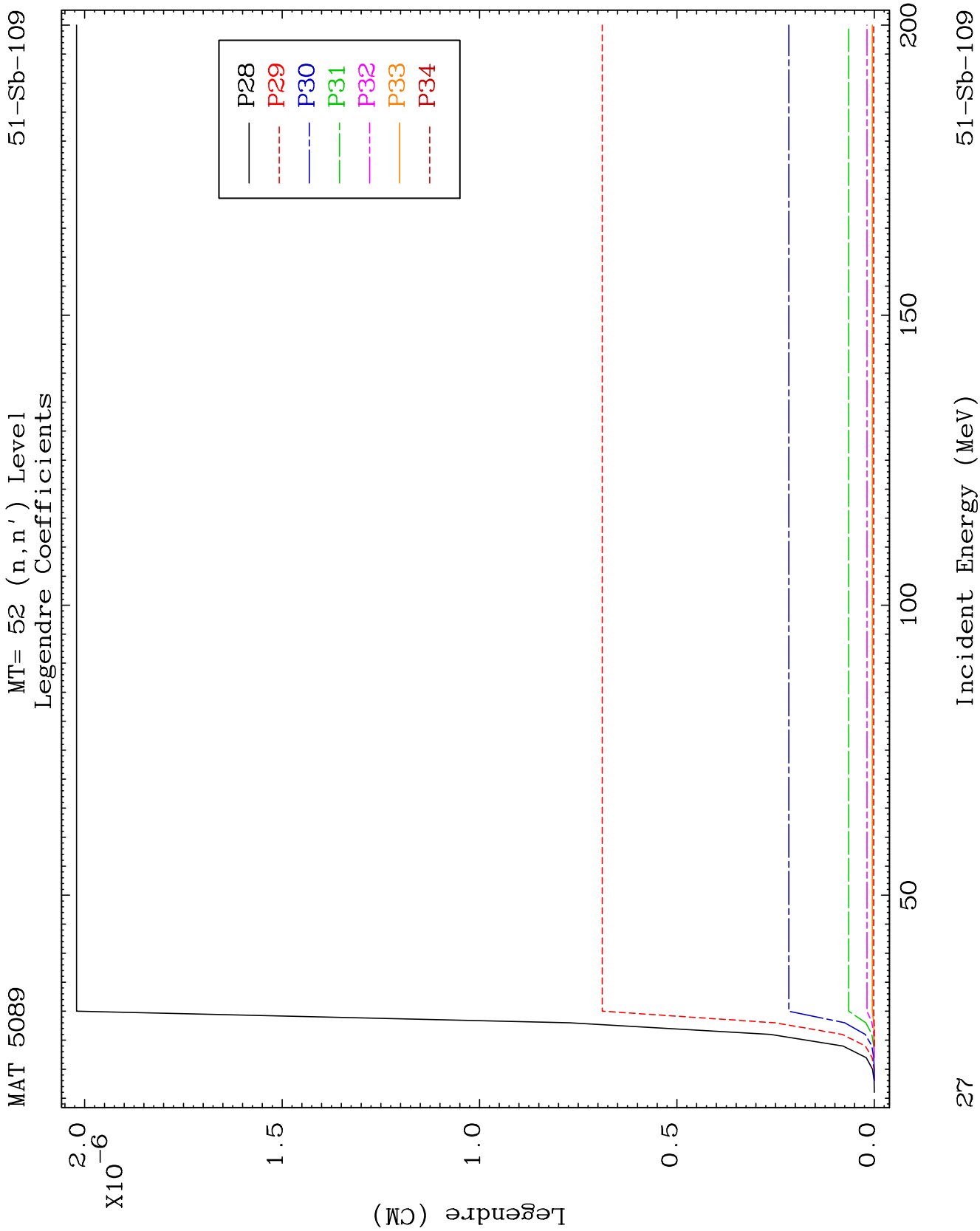
51-Sb-109

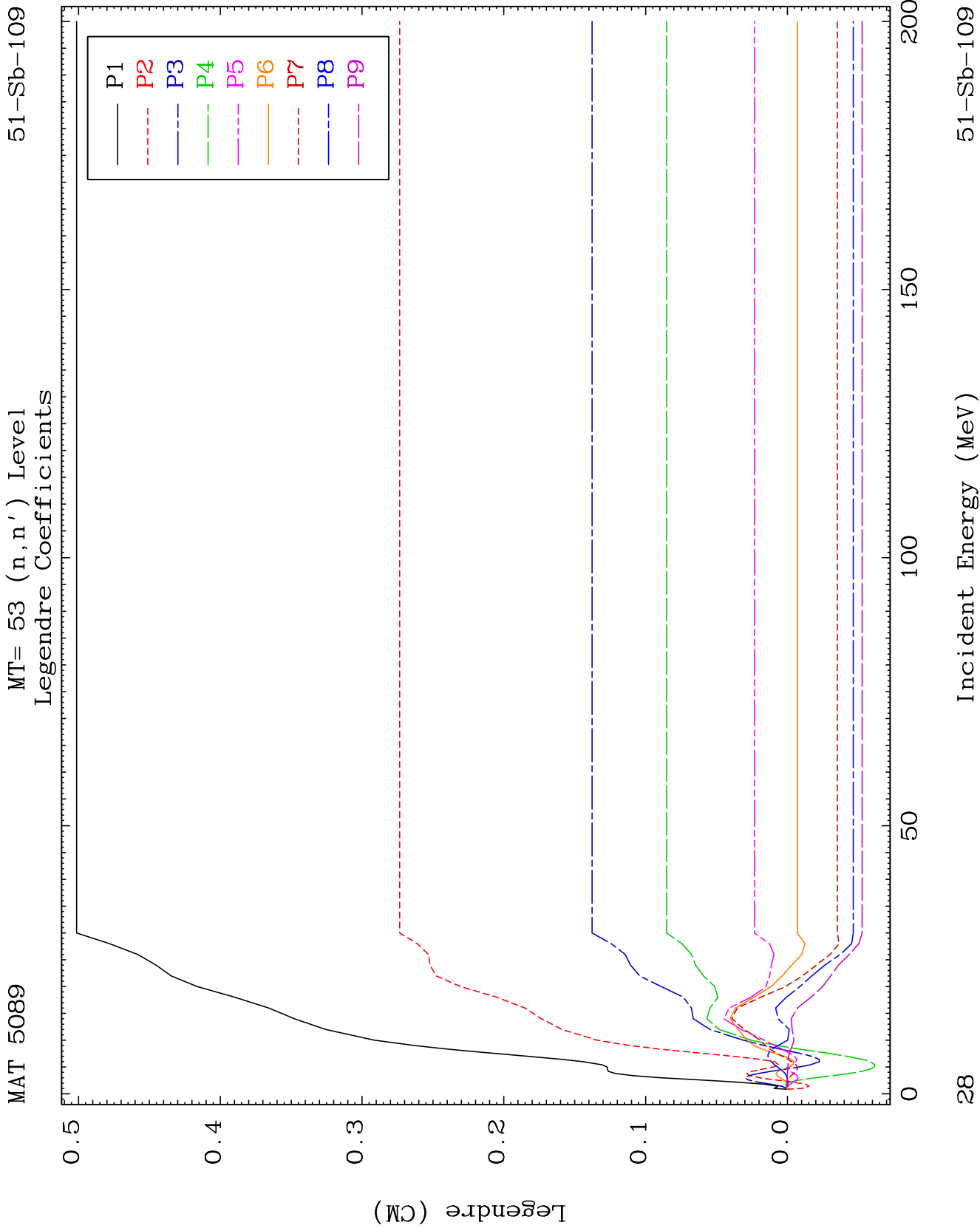


26

Incident Energy (MeV)

51-Sb-109

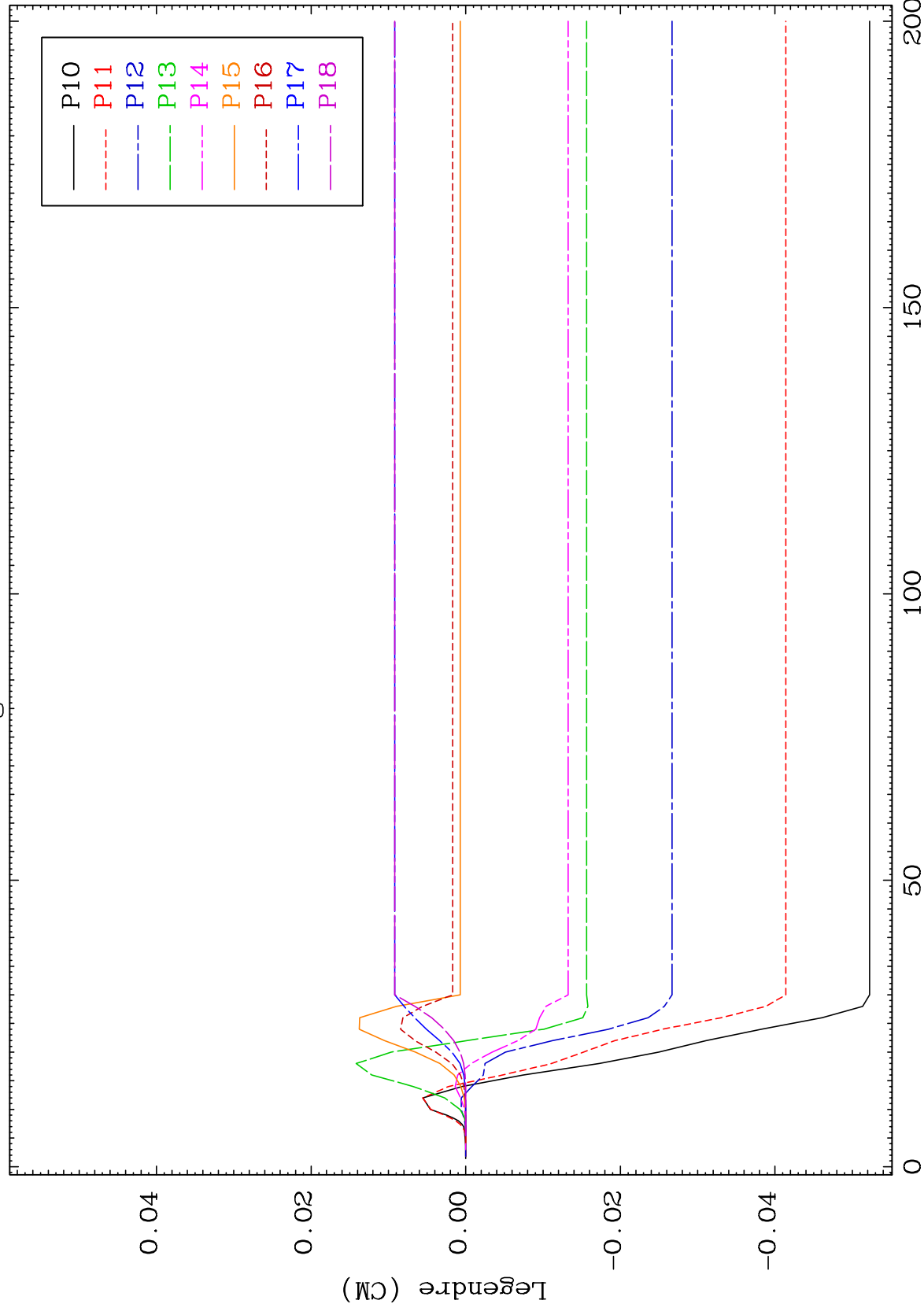




MAT 5089

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

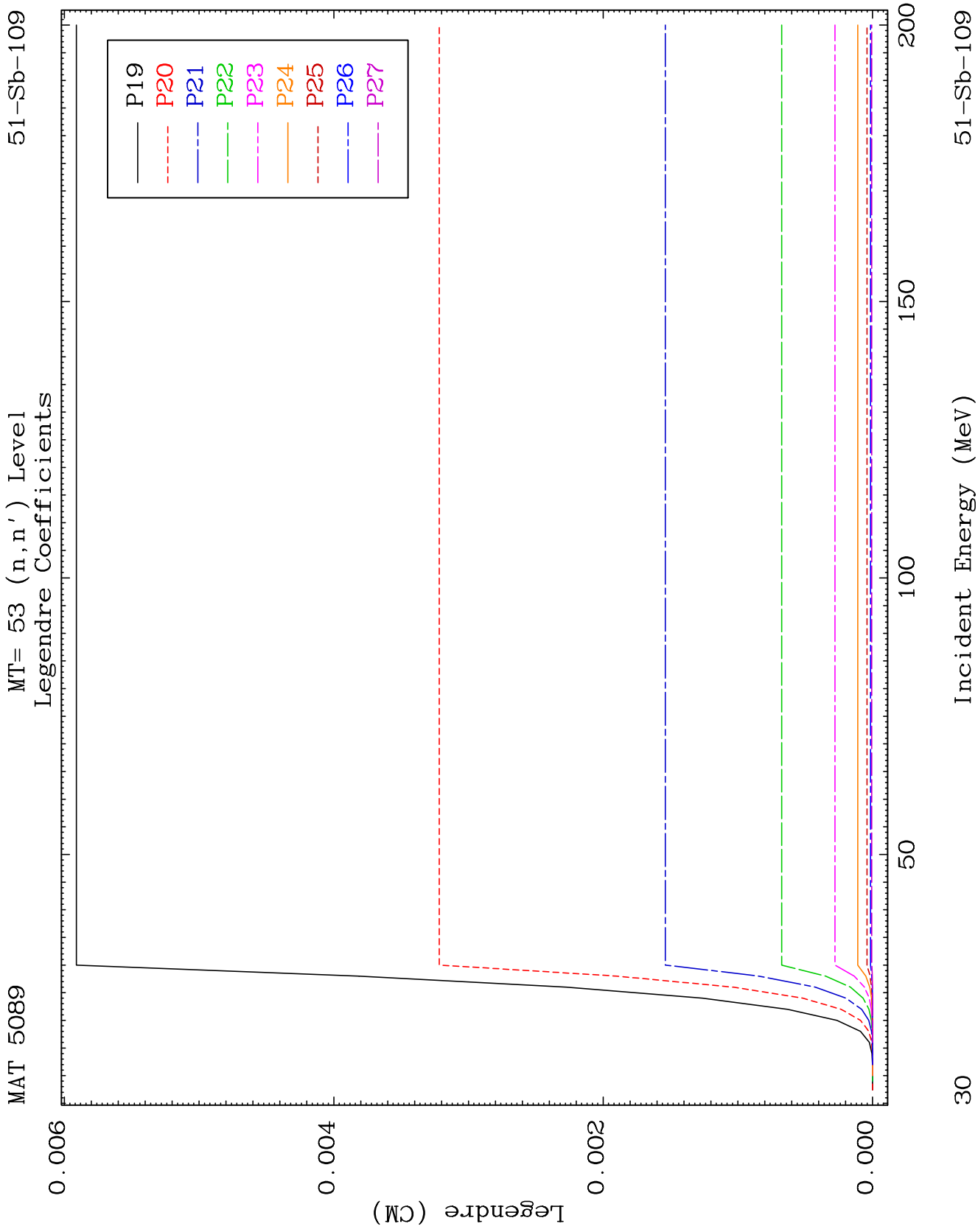
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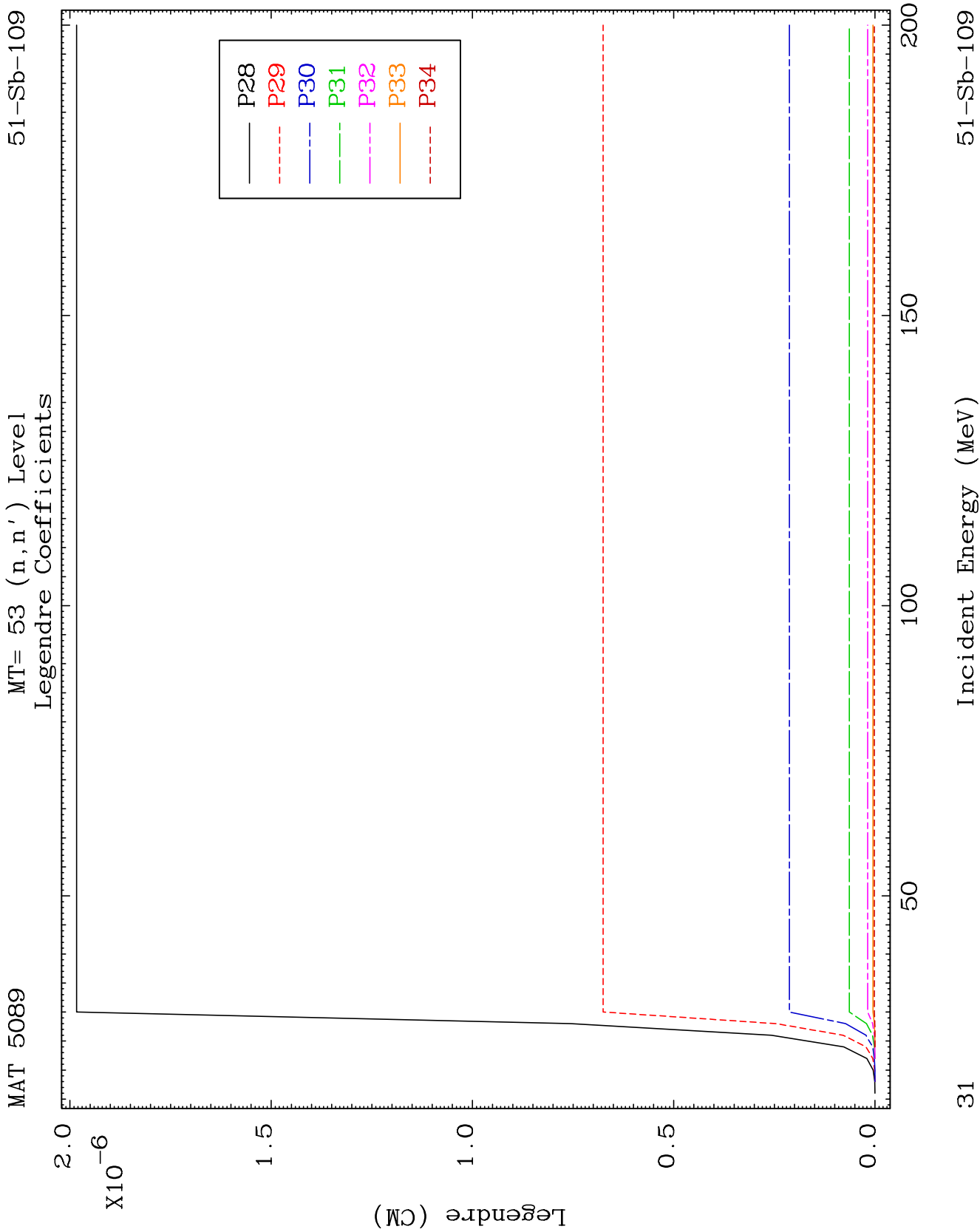


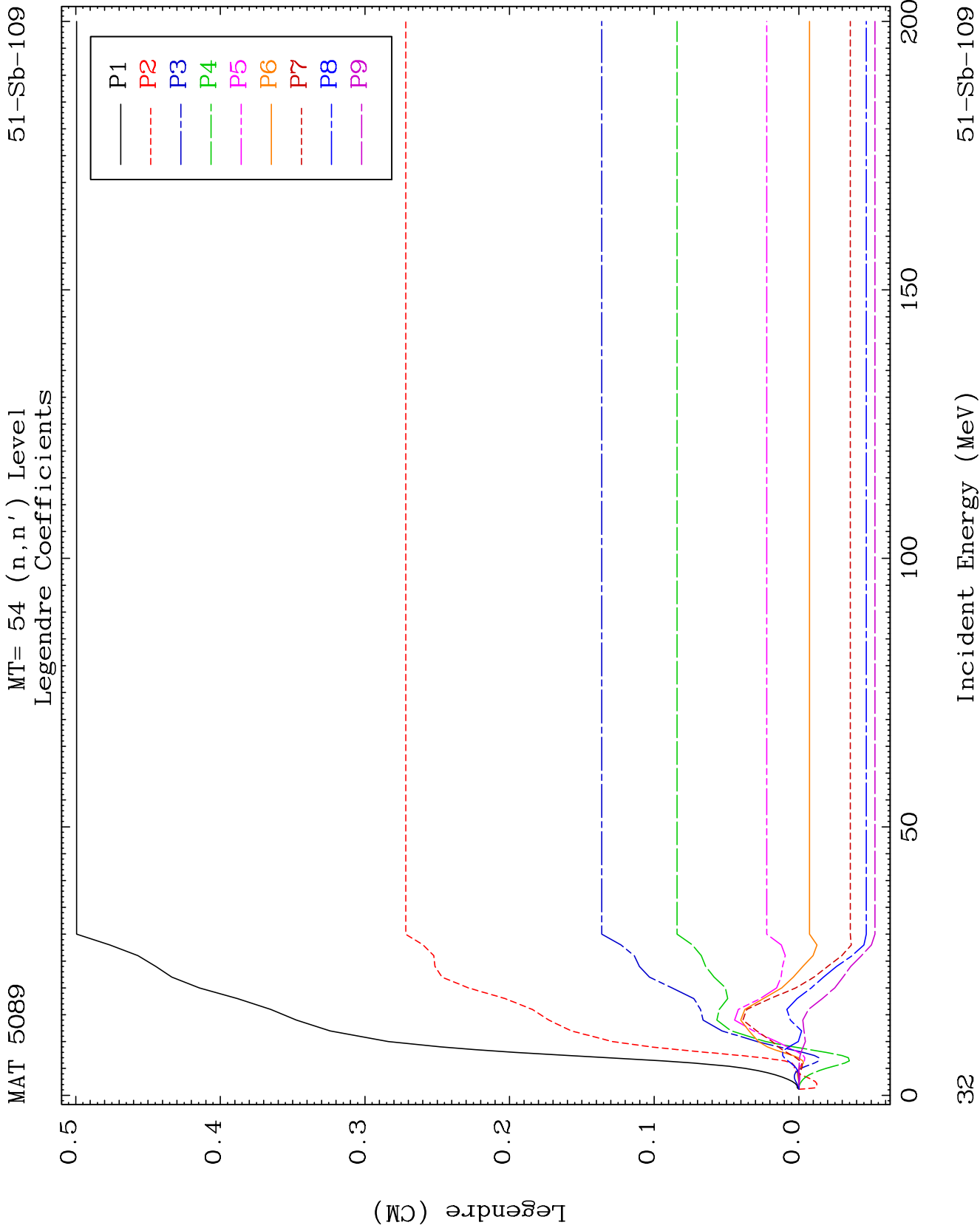
29

Incident Energy (MeV)

51-Sb-109



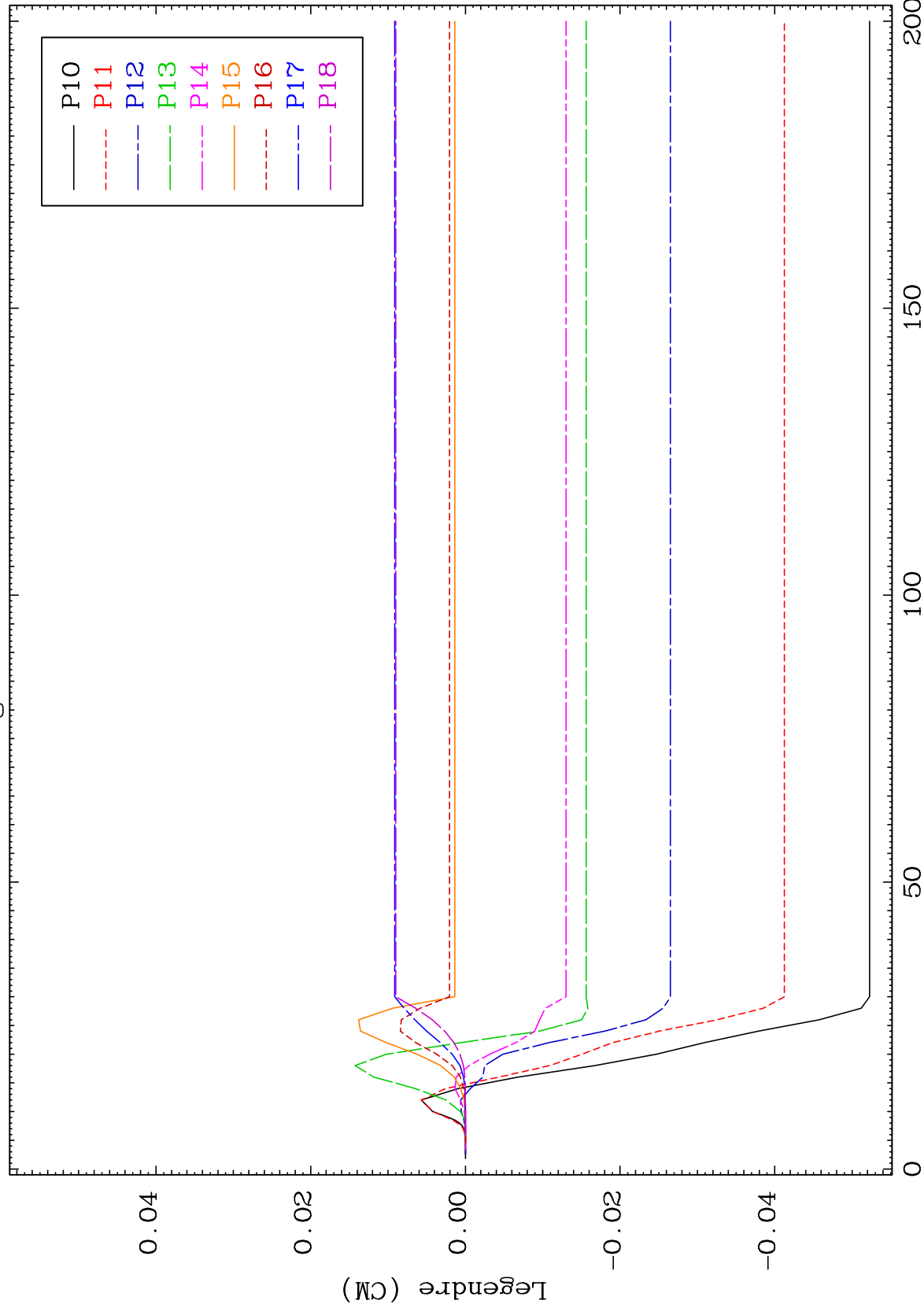




MAT 5089

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

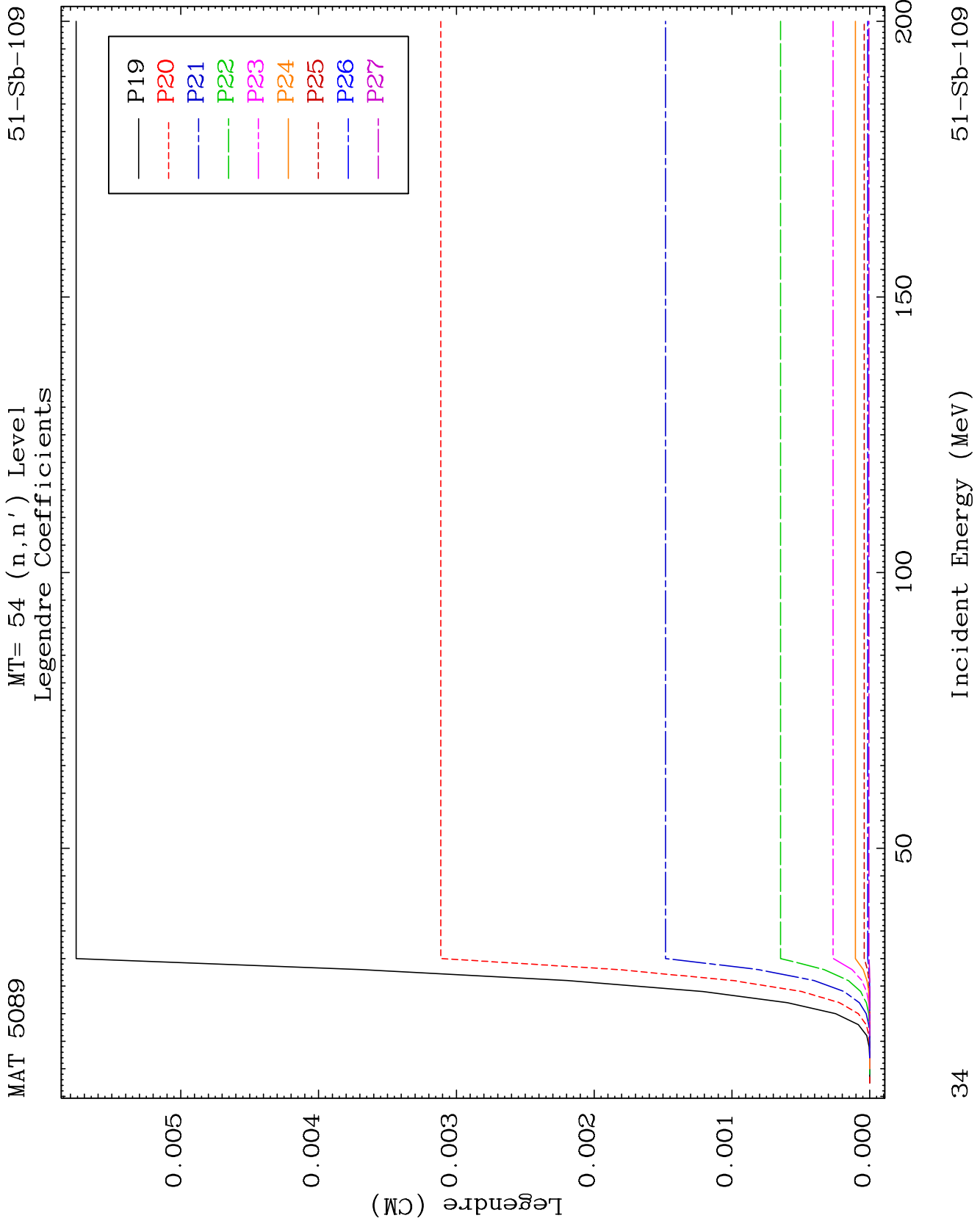
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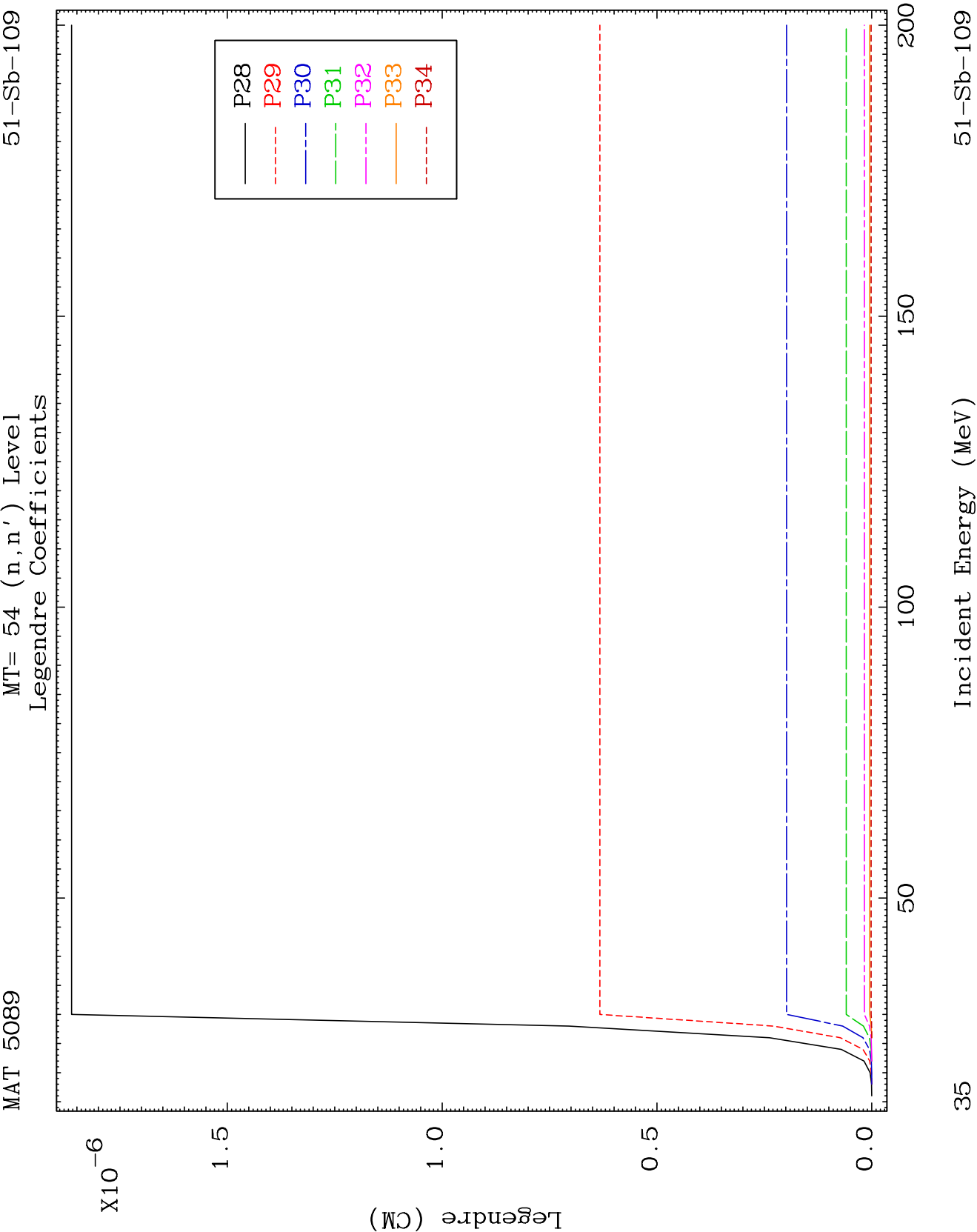


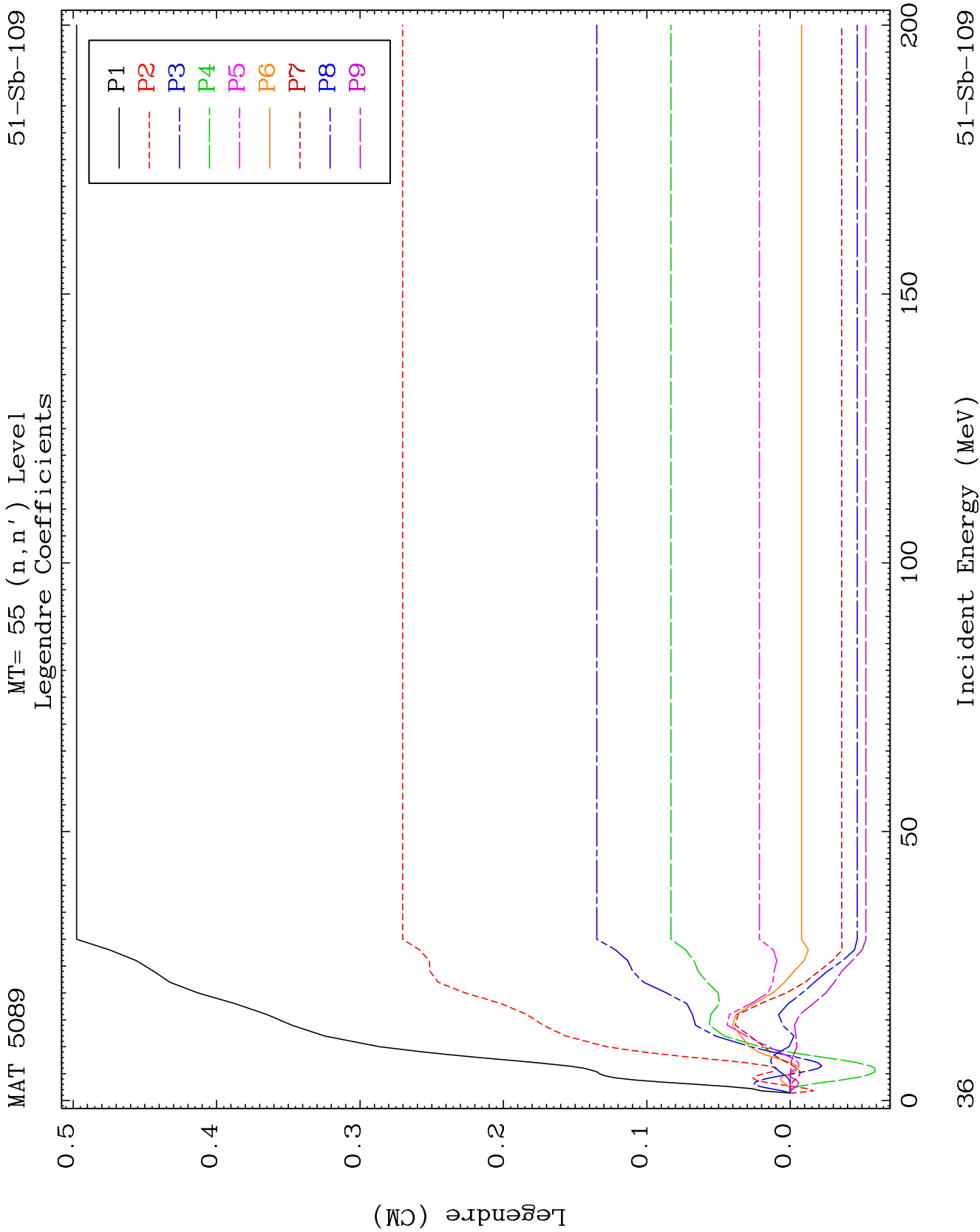
33

Incident Energy (MeV)

51-Sb-109



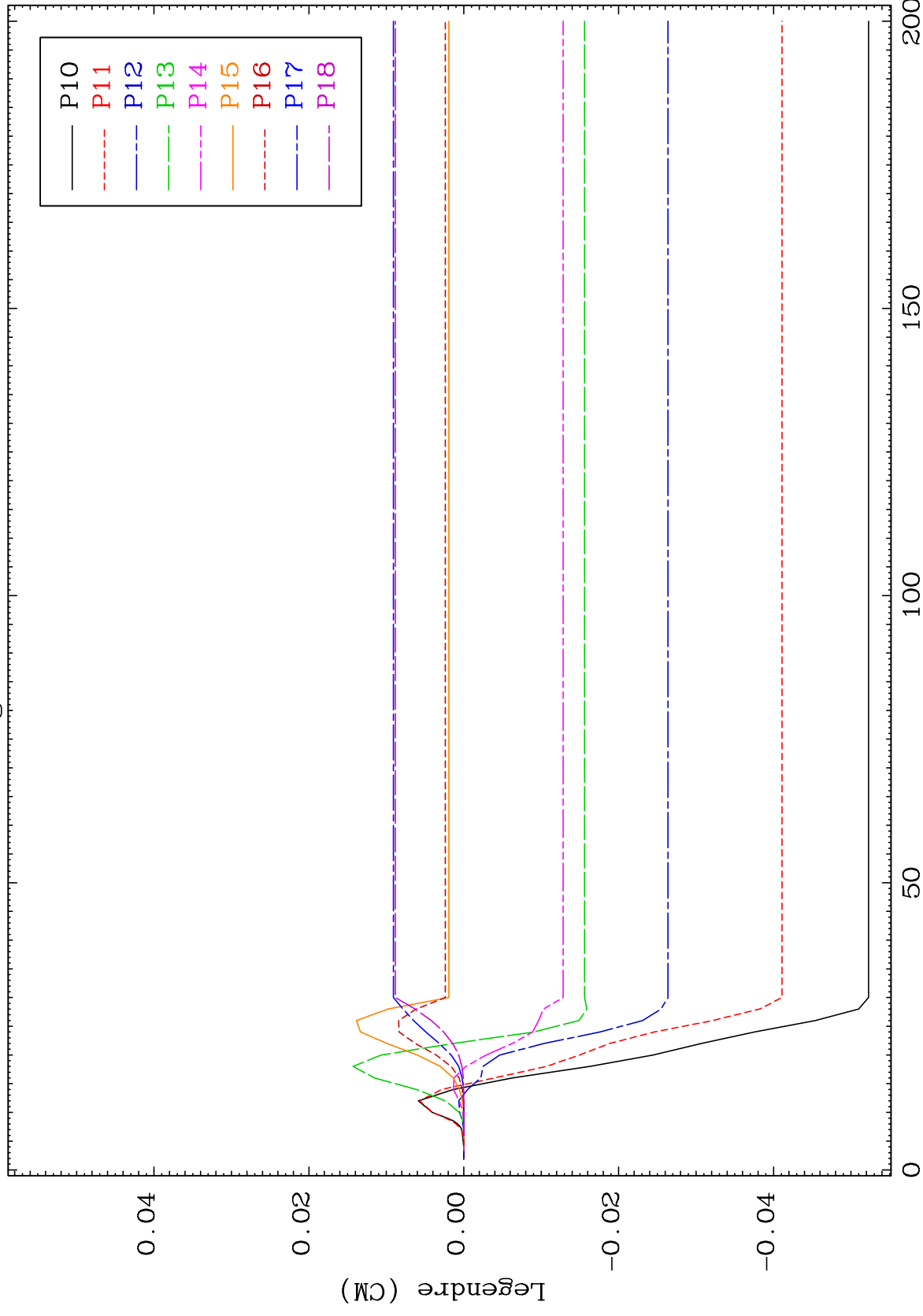




MAT 5089

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

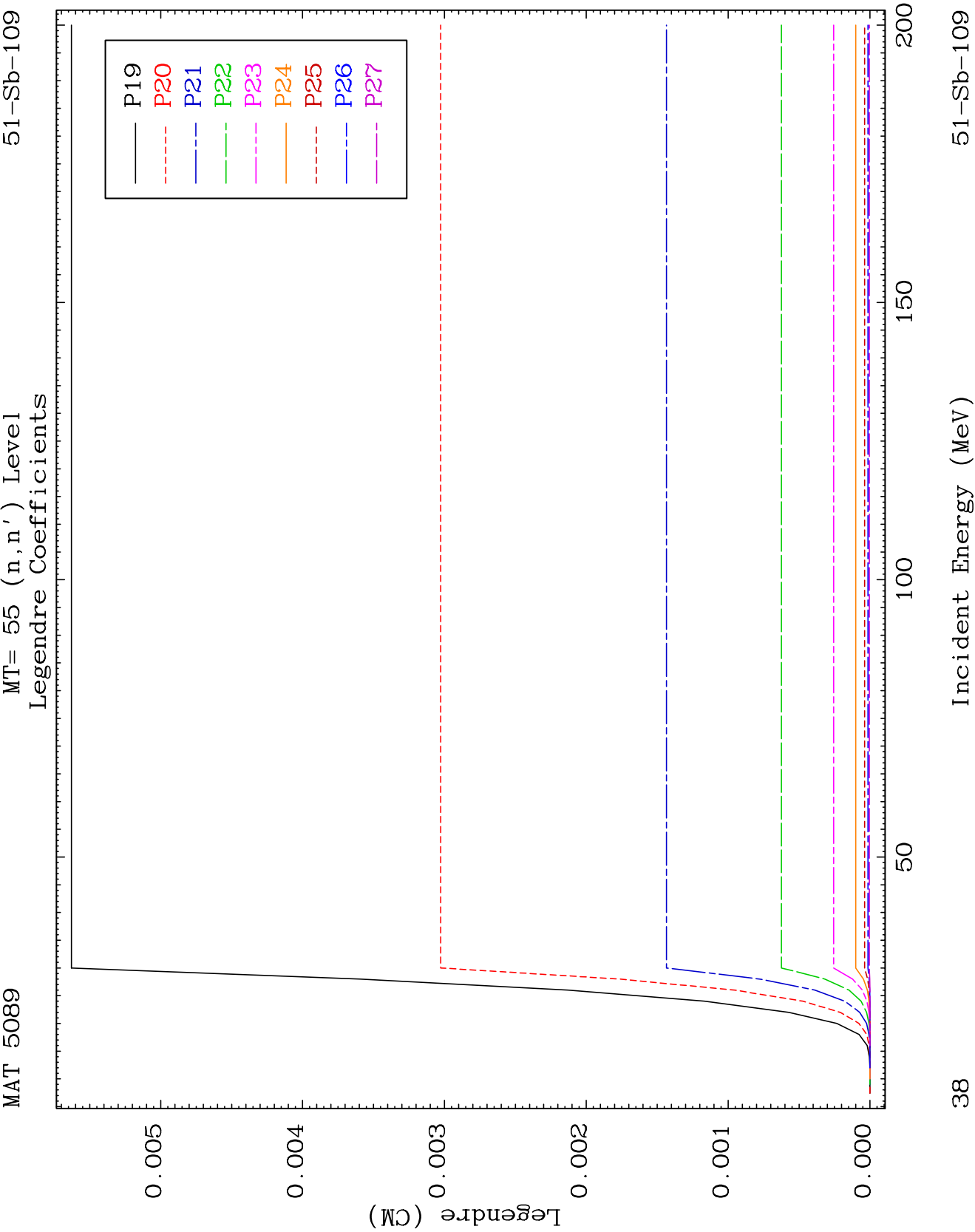
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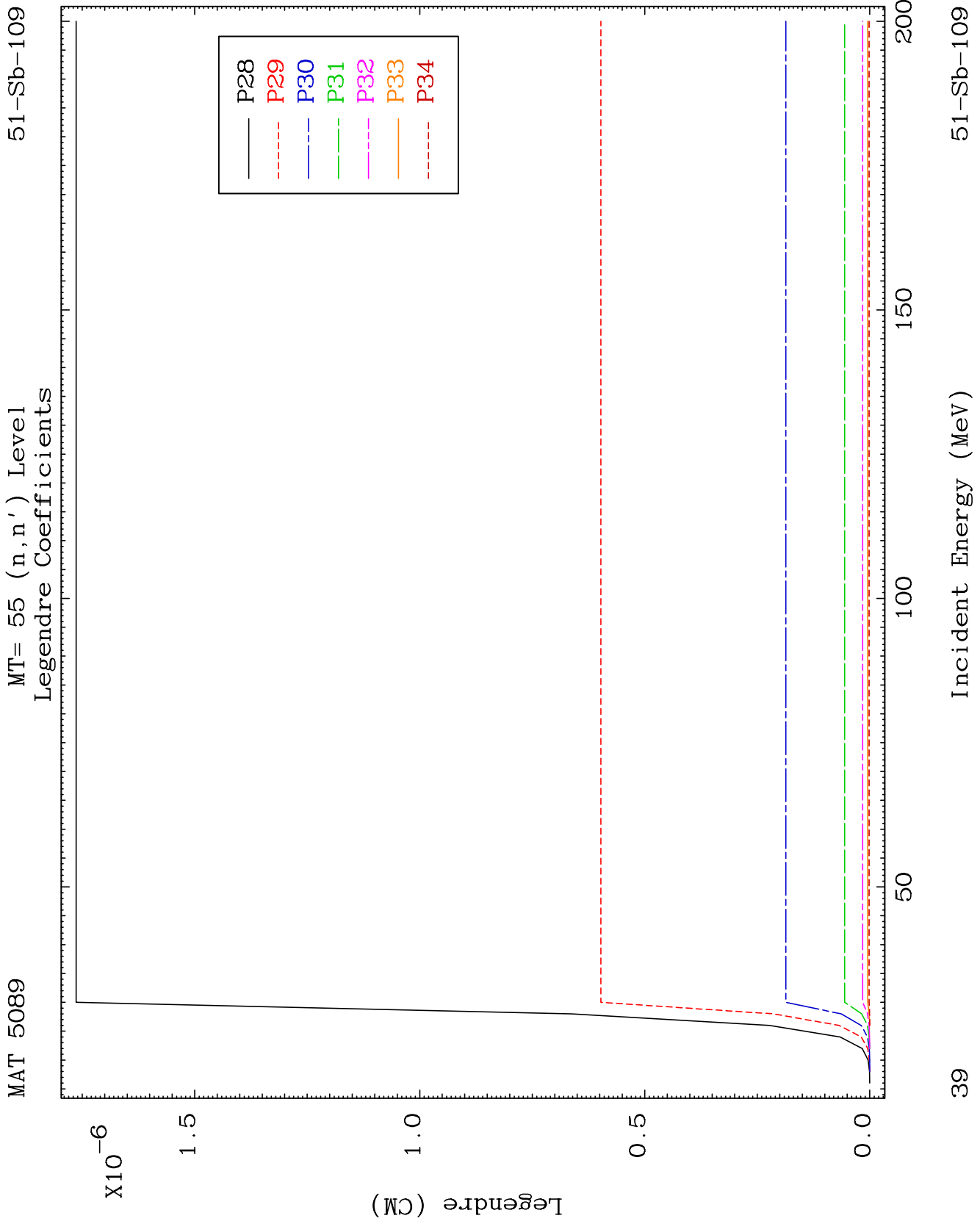


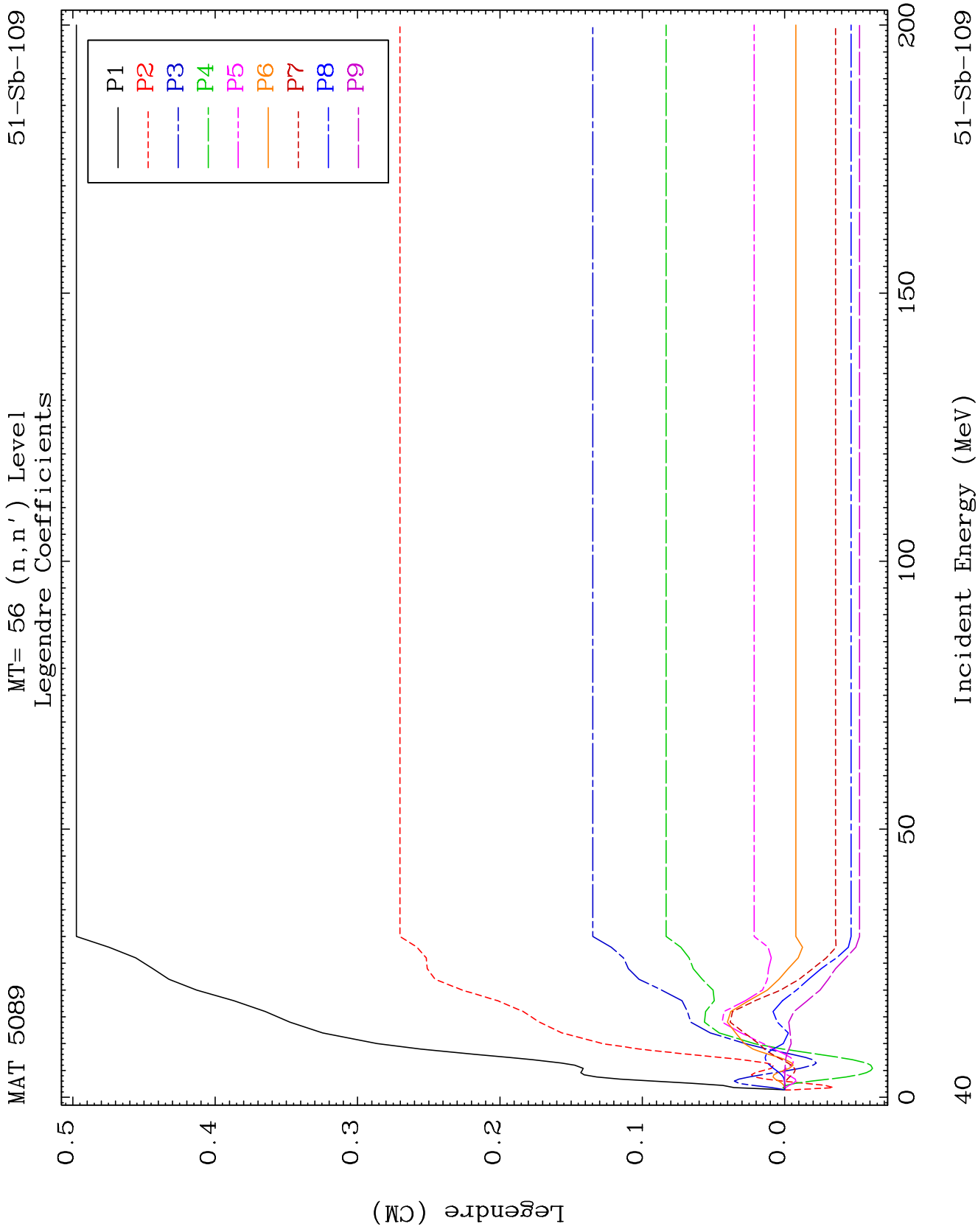
23

Incident Energy (MeV)

51-Sb-109



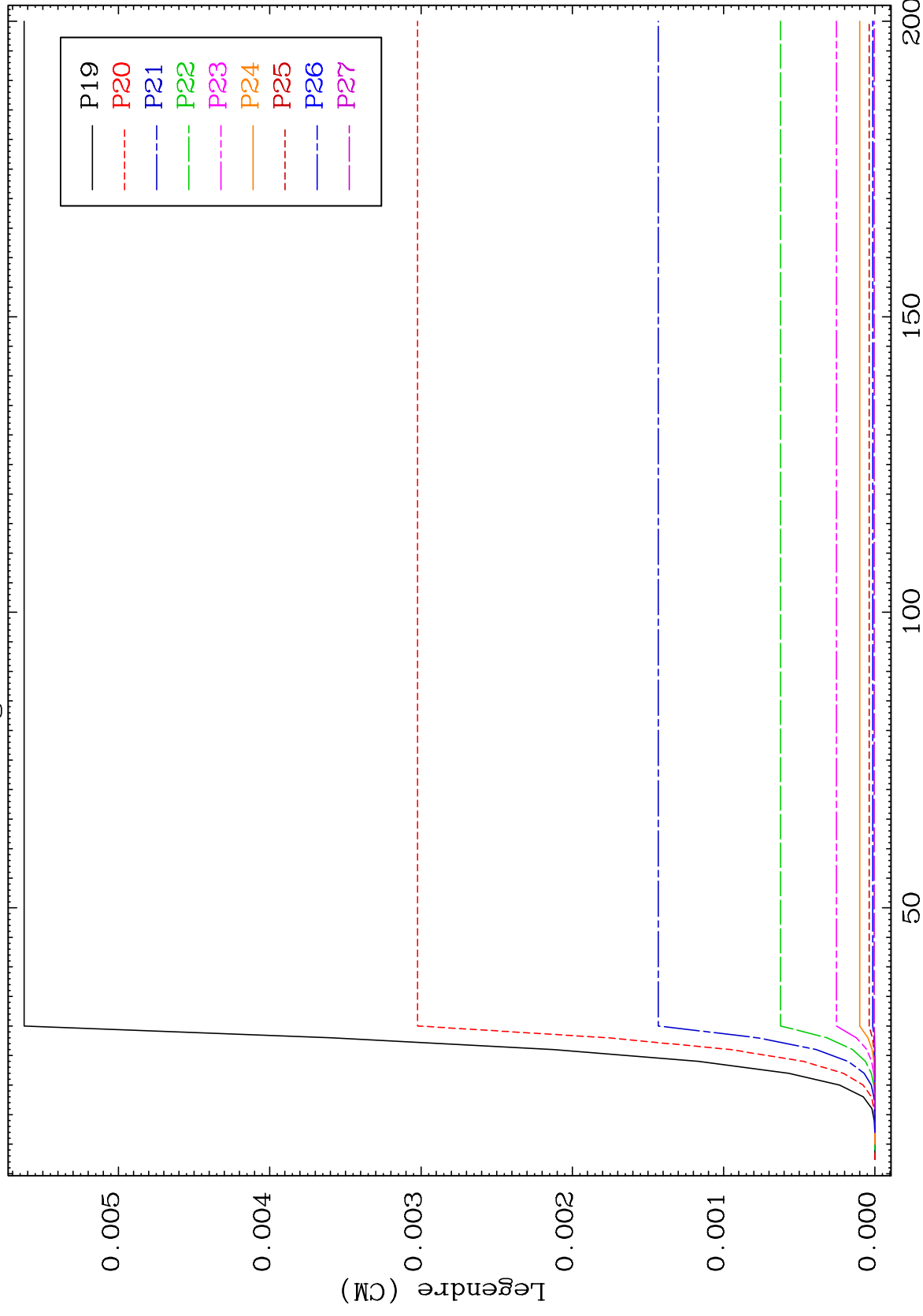




MAT 5089

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

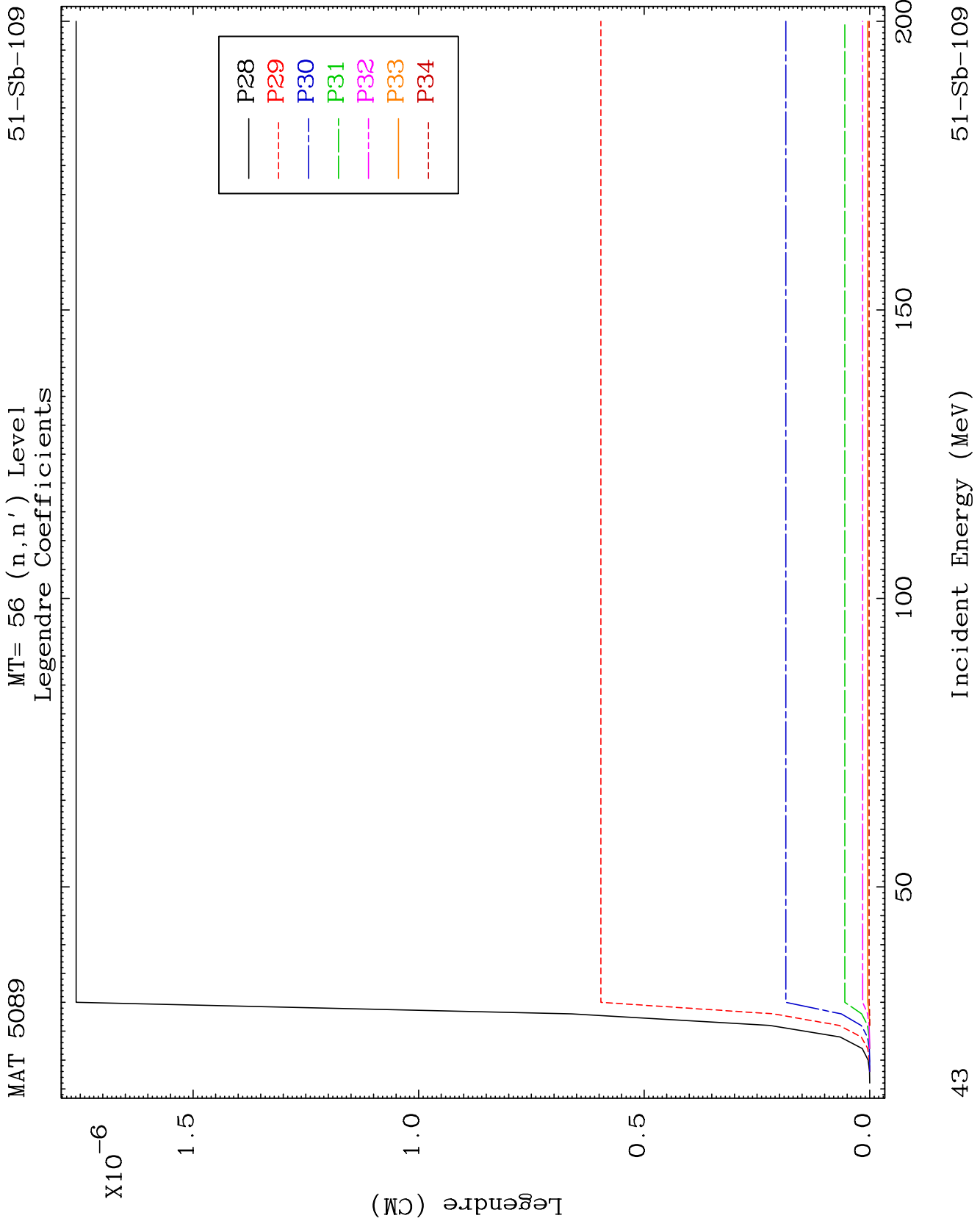
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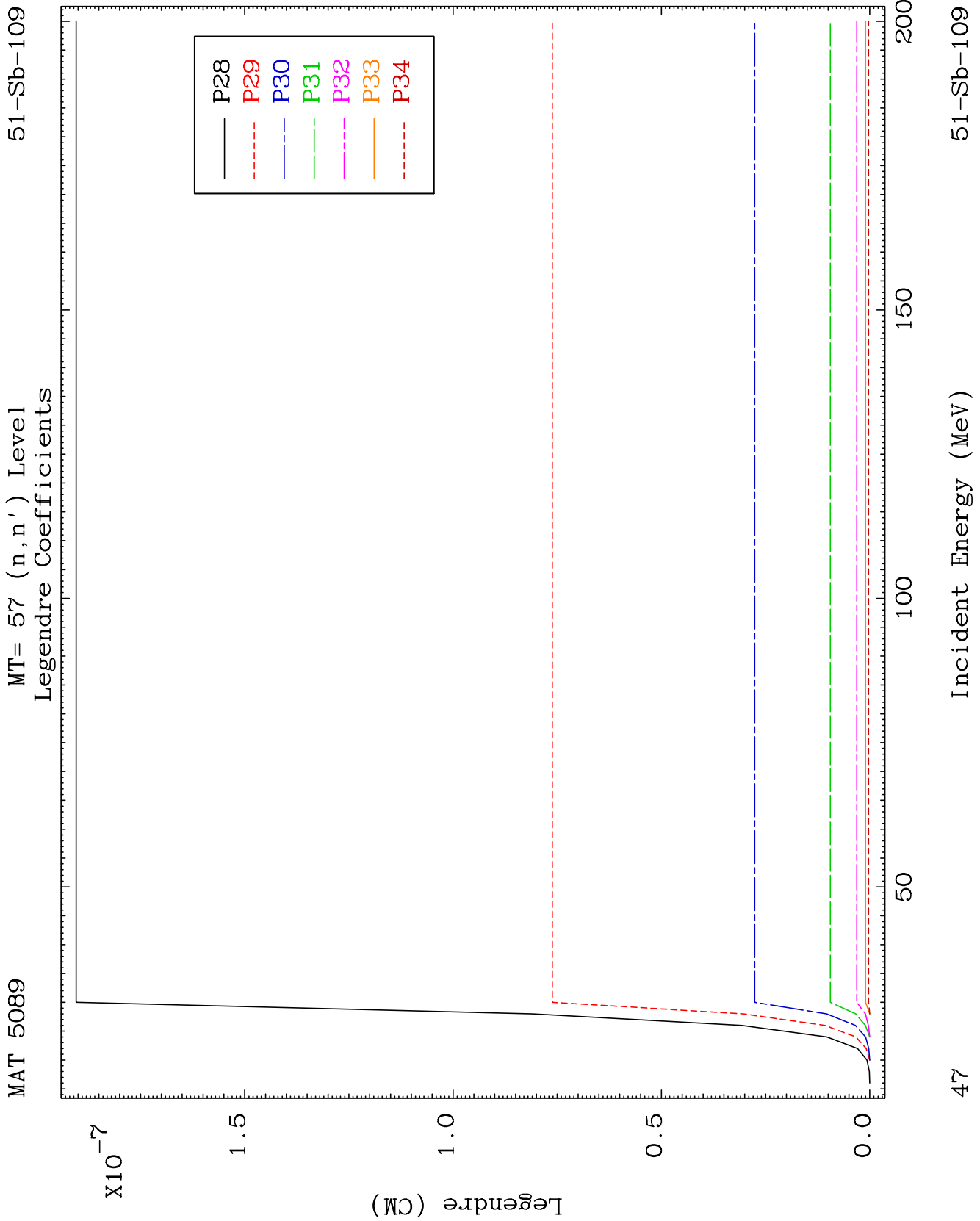


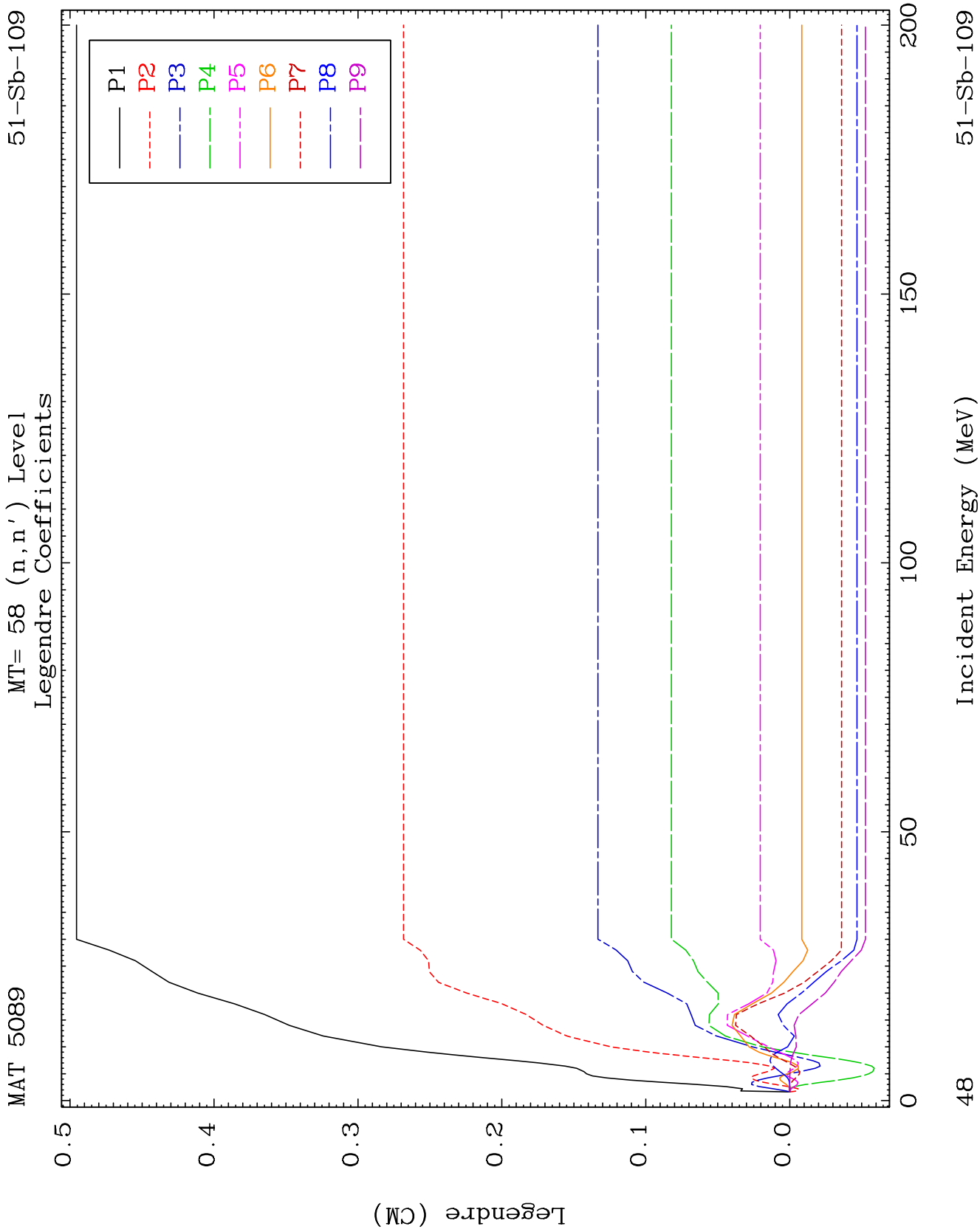
42

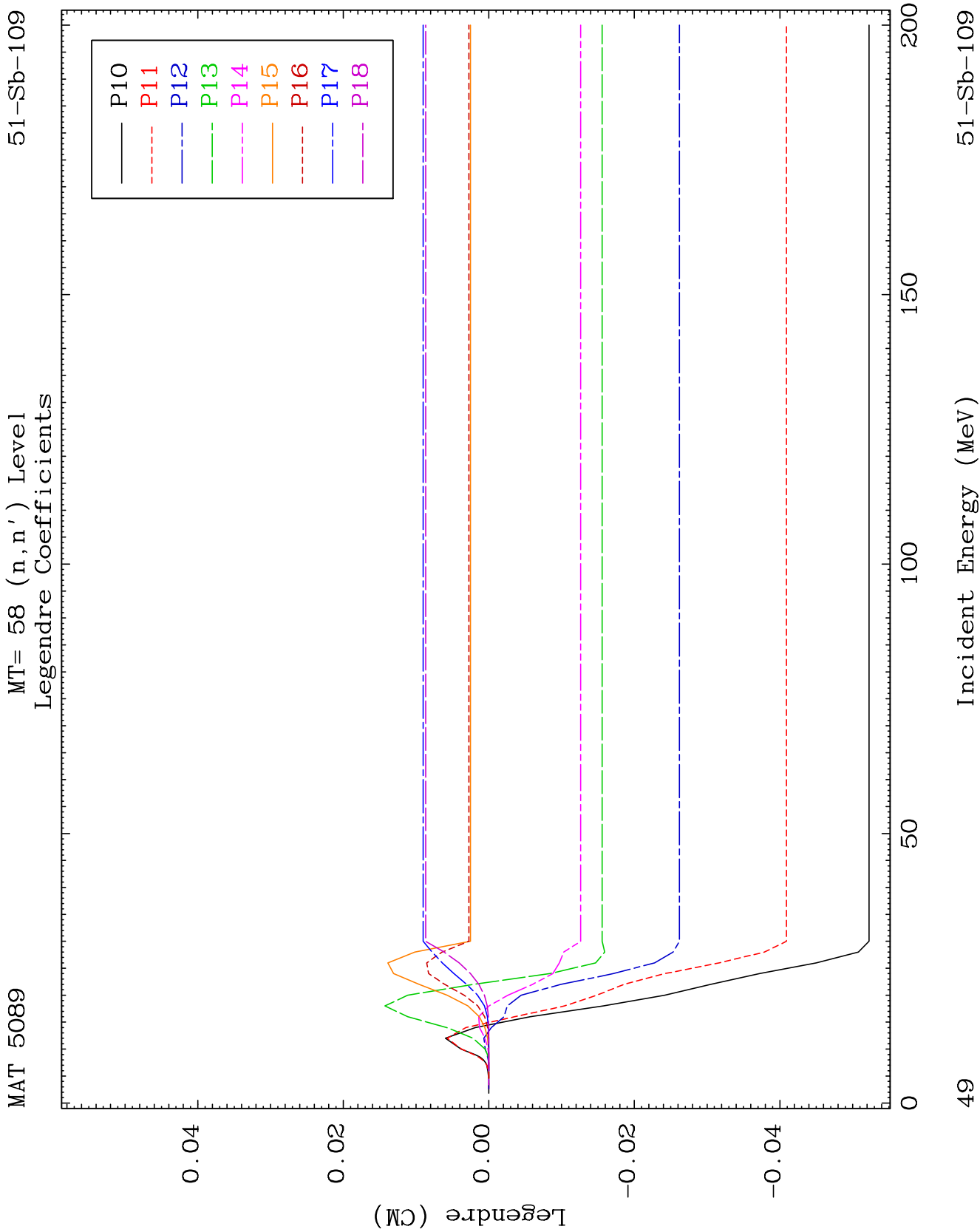
Incident Energy (MeV)

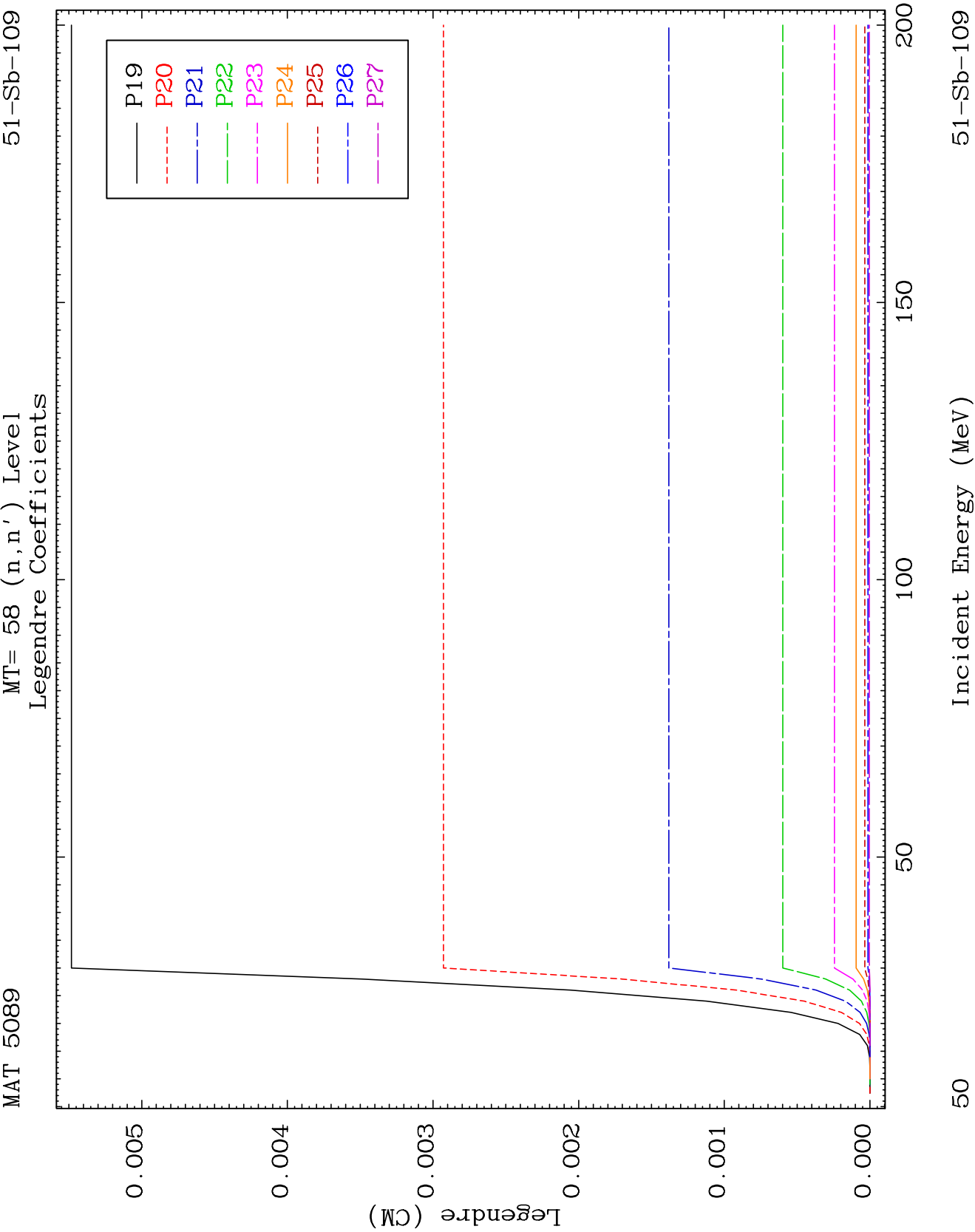
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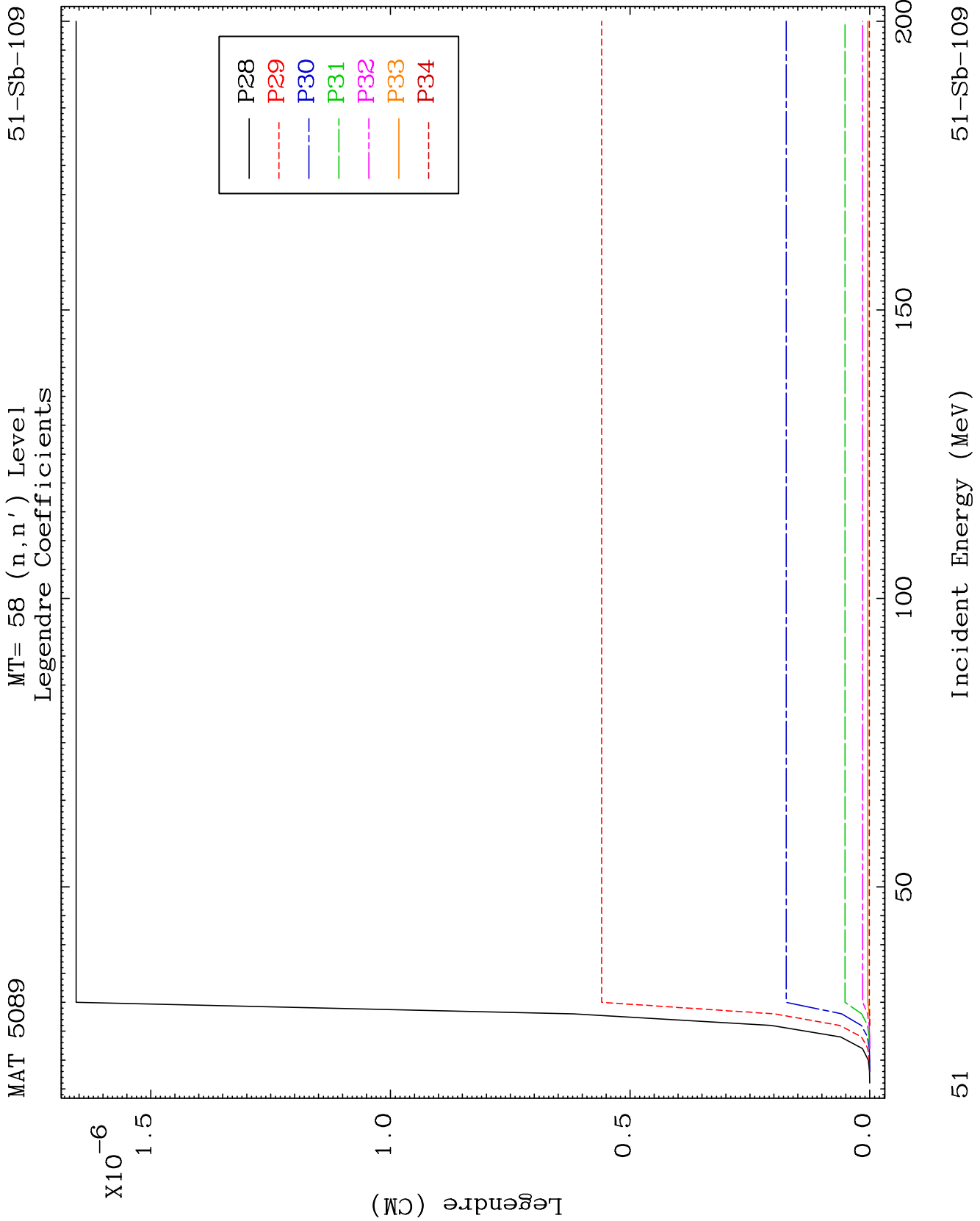


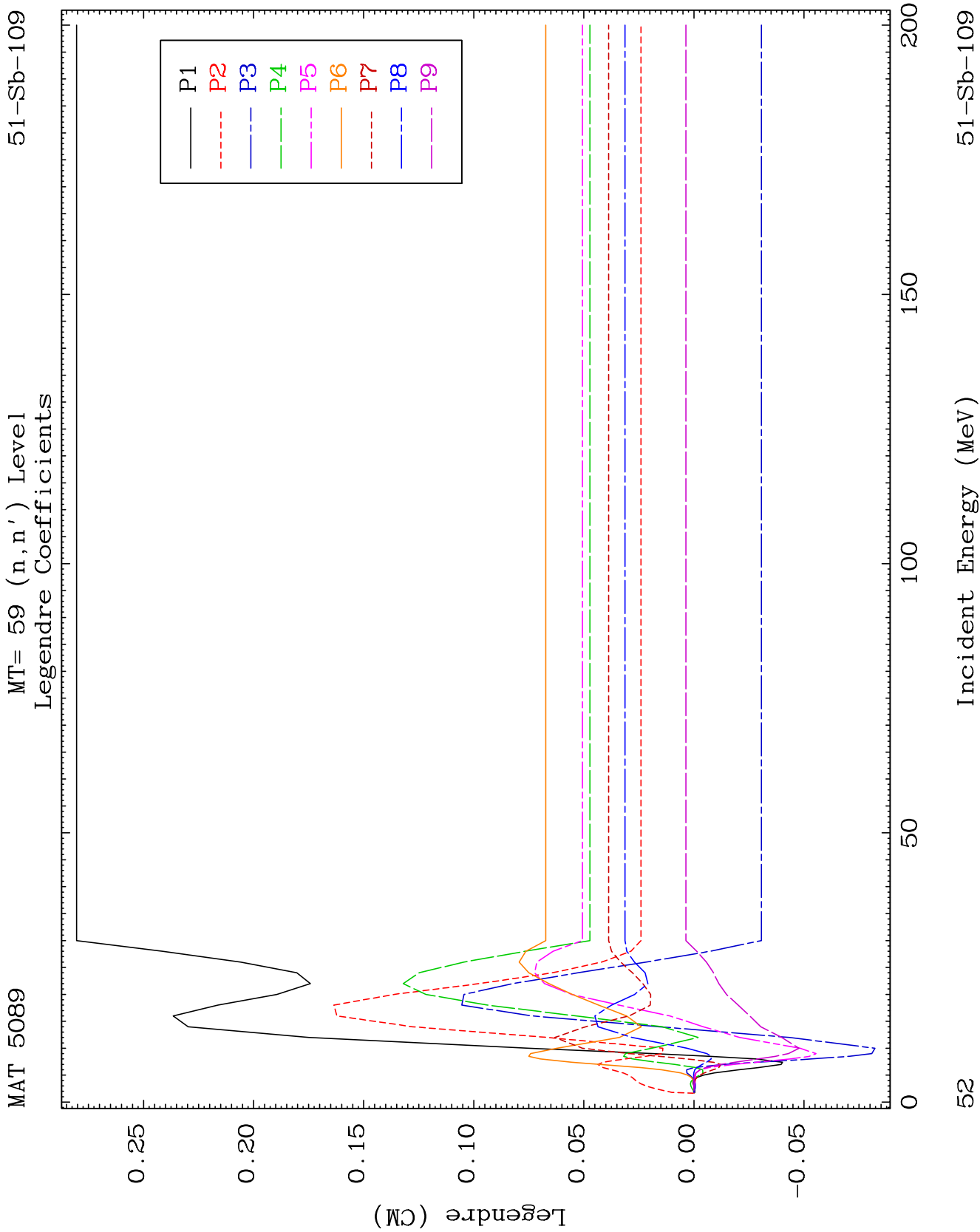


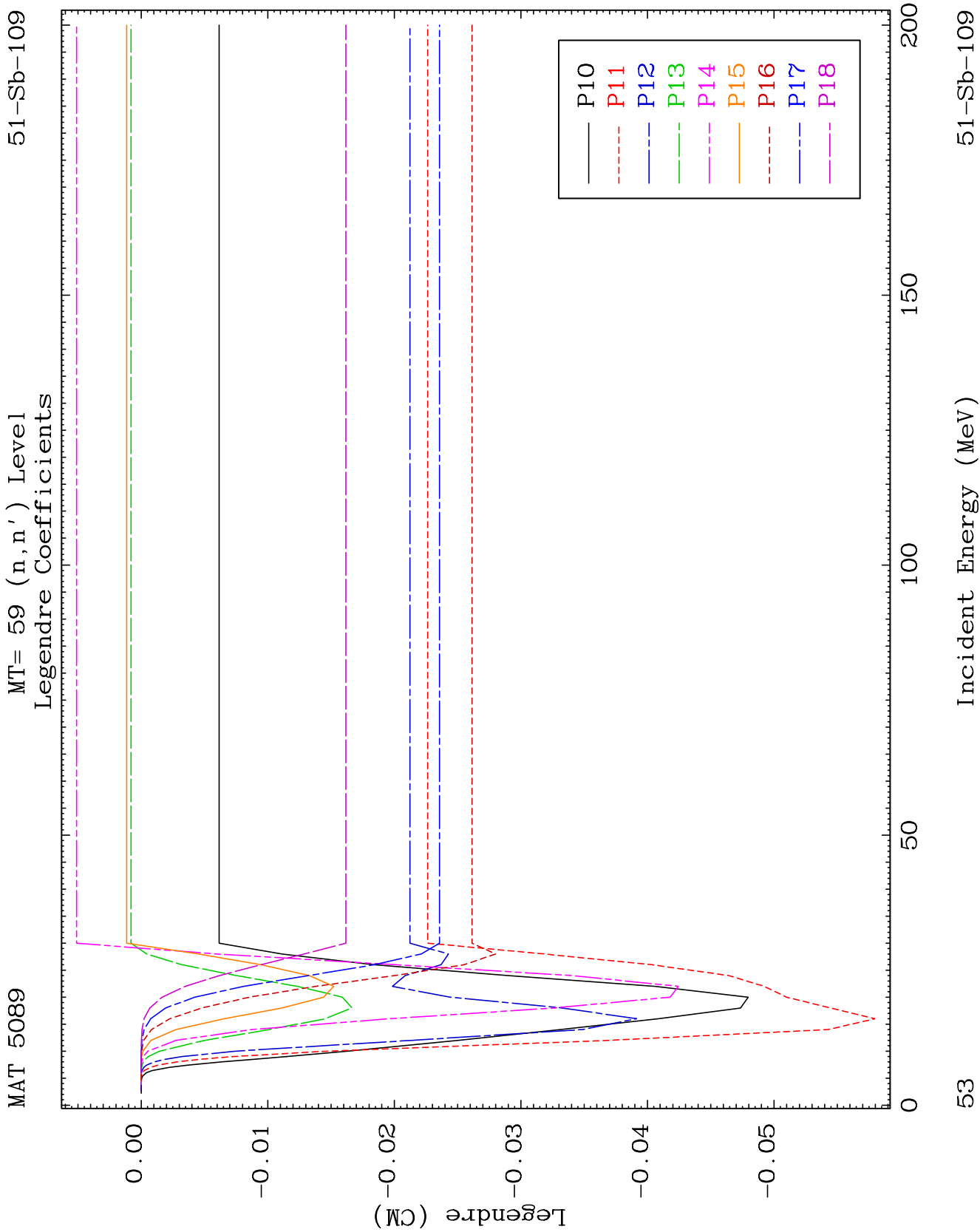


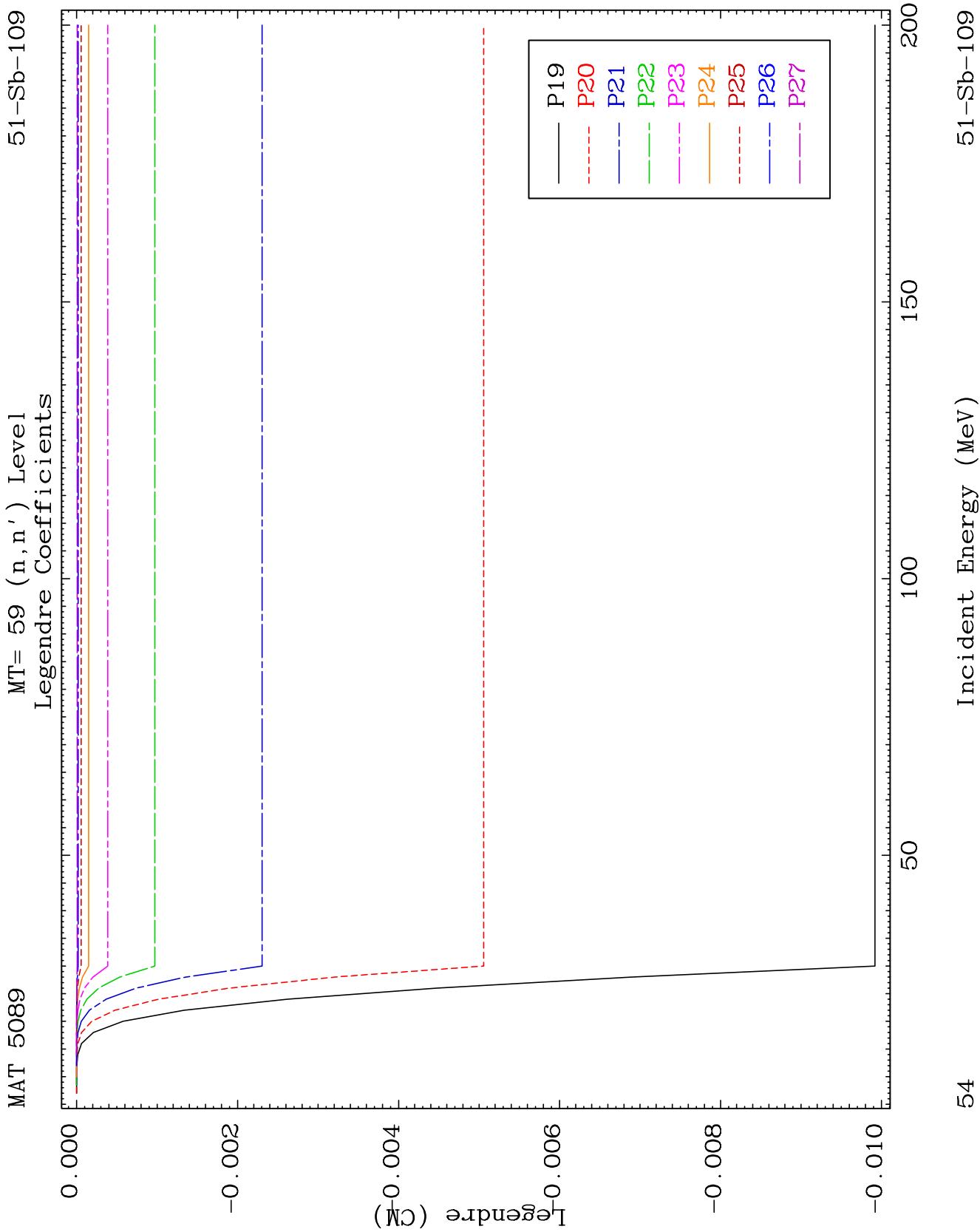


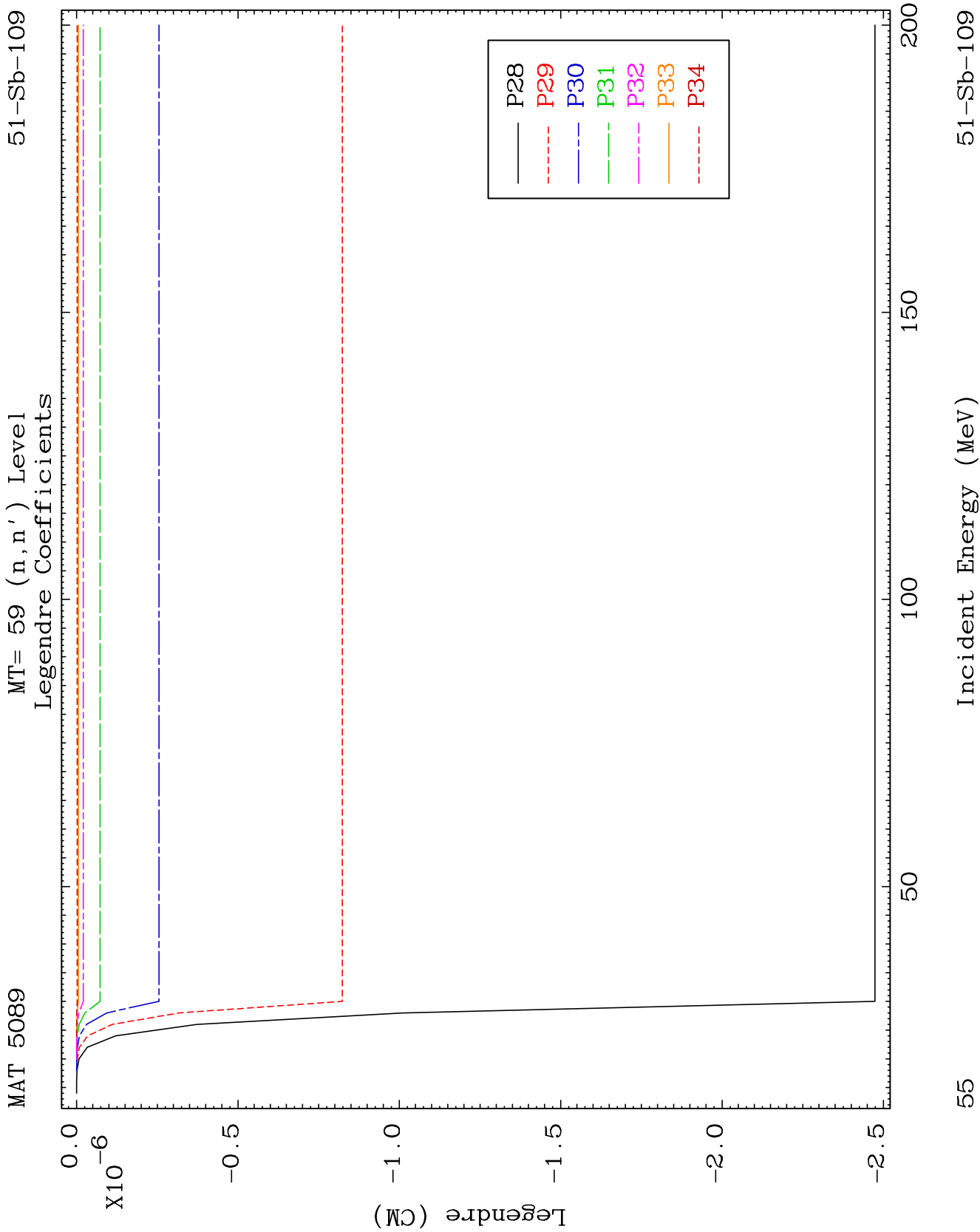


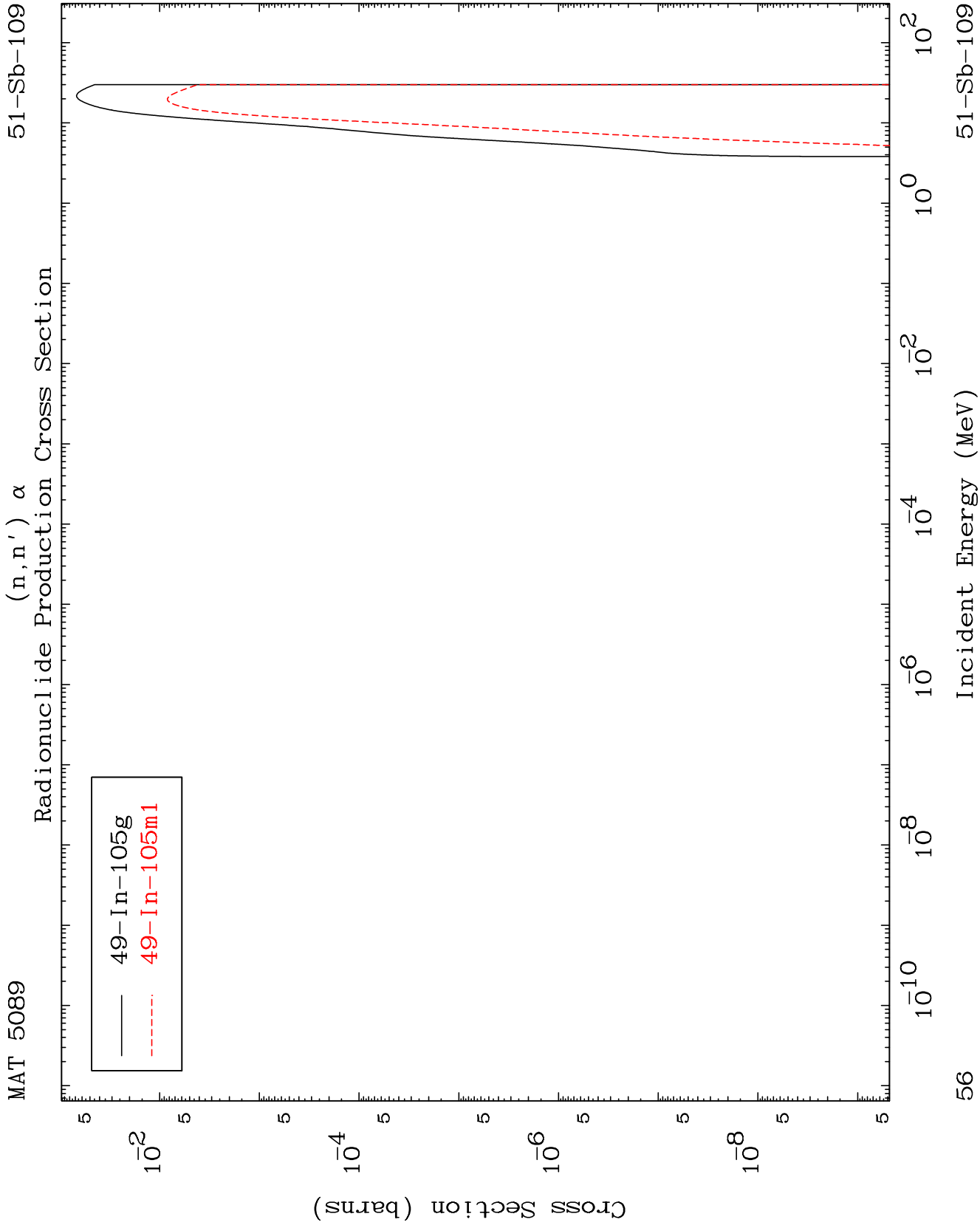


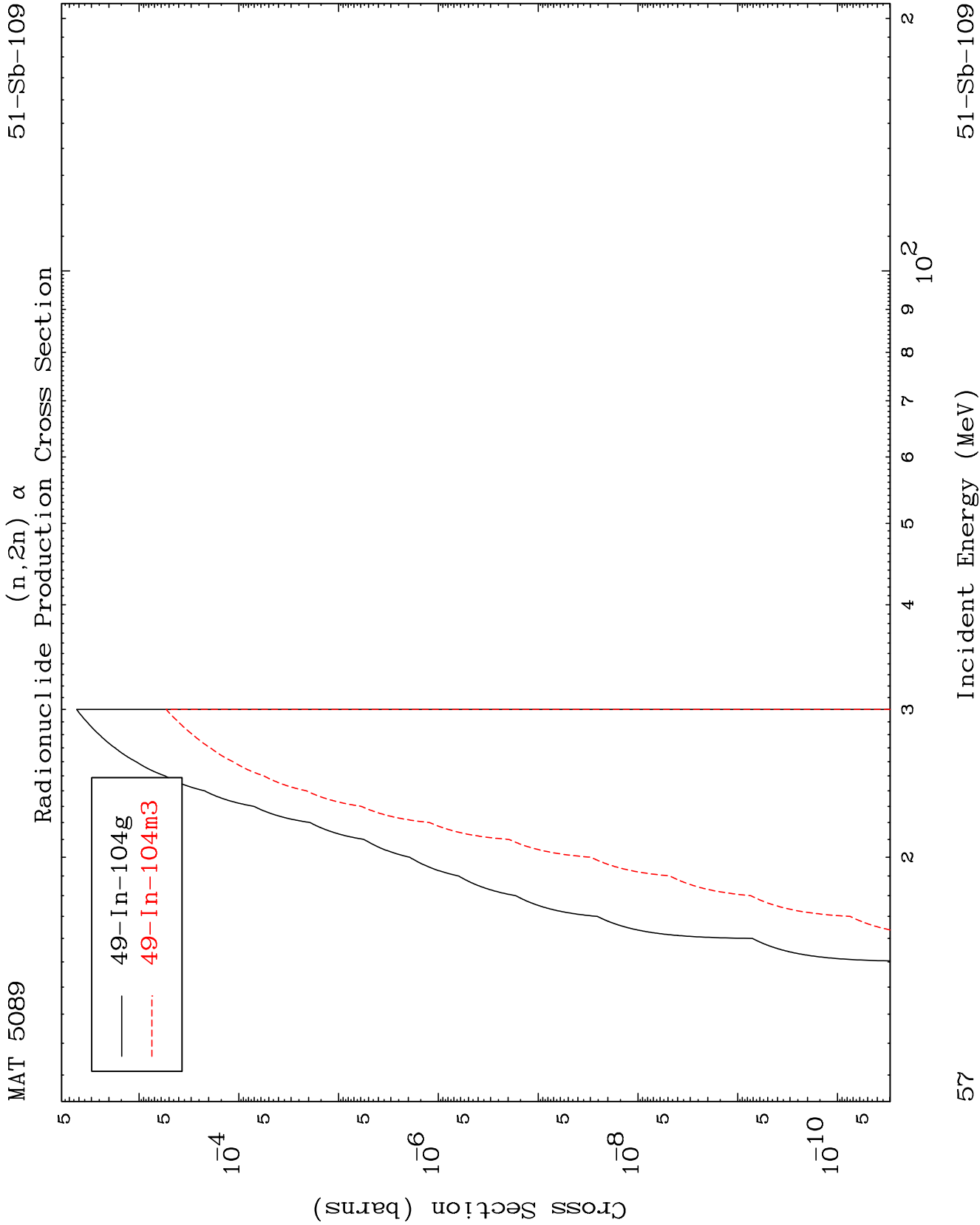


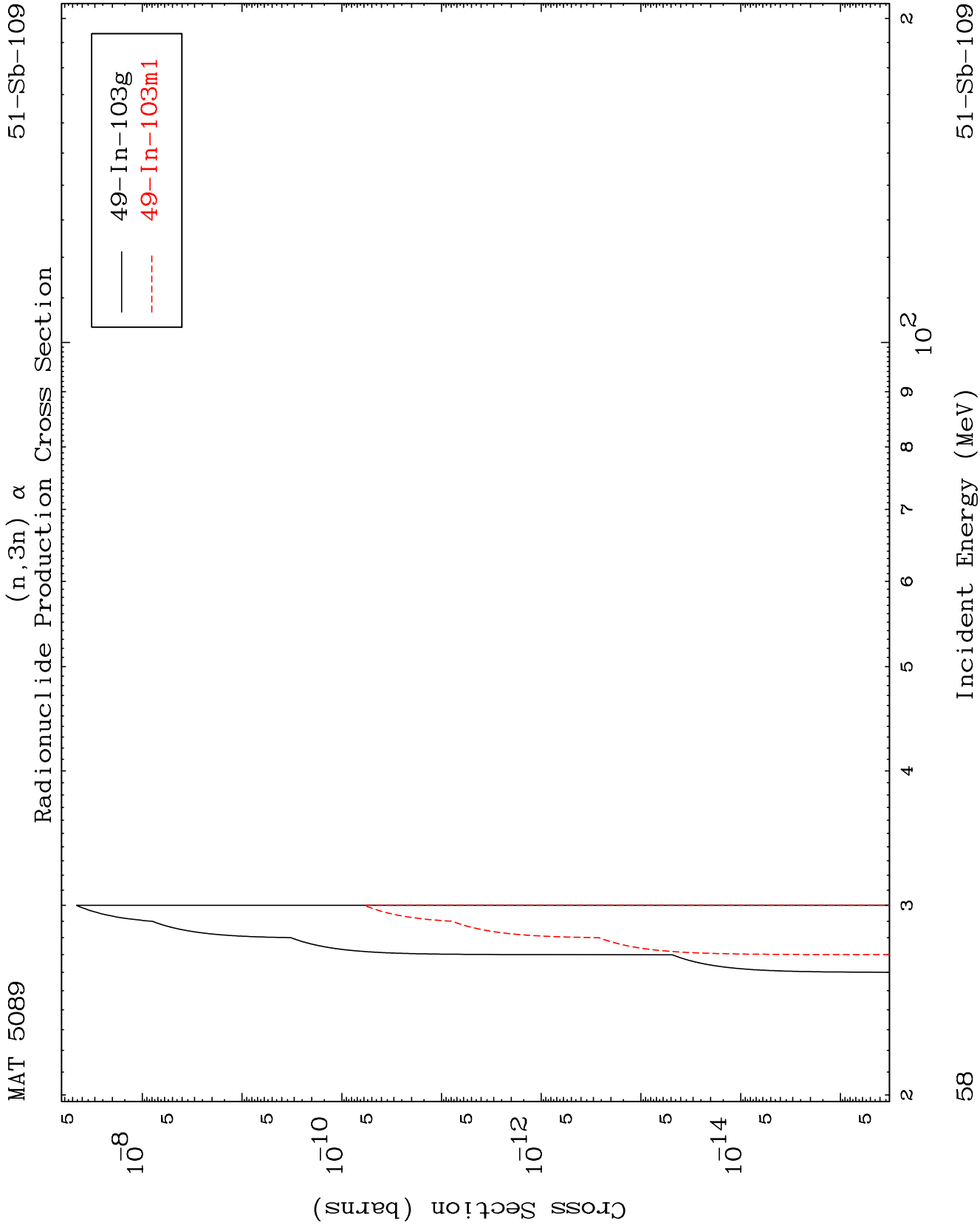








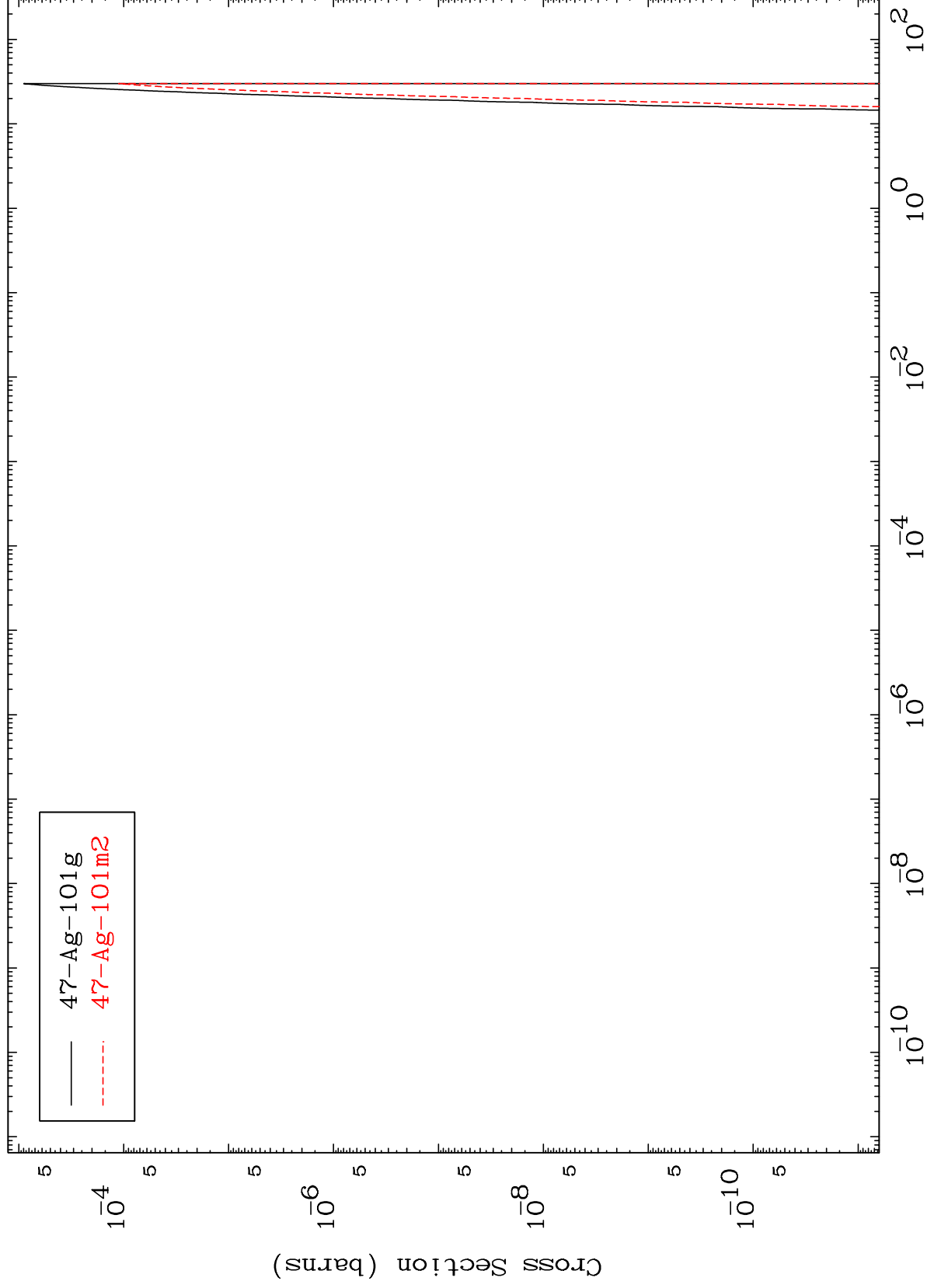




MAT 5089

51-Sb-109

(n,n') 2 α
Radionuclide Production Cross Section



59

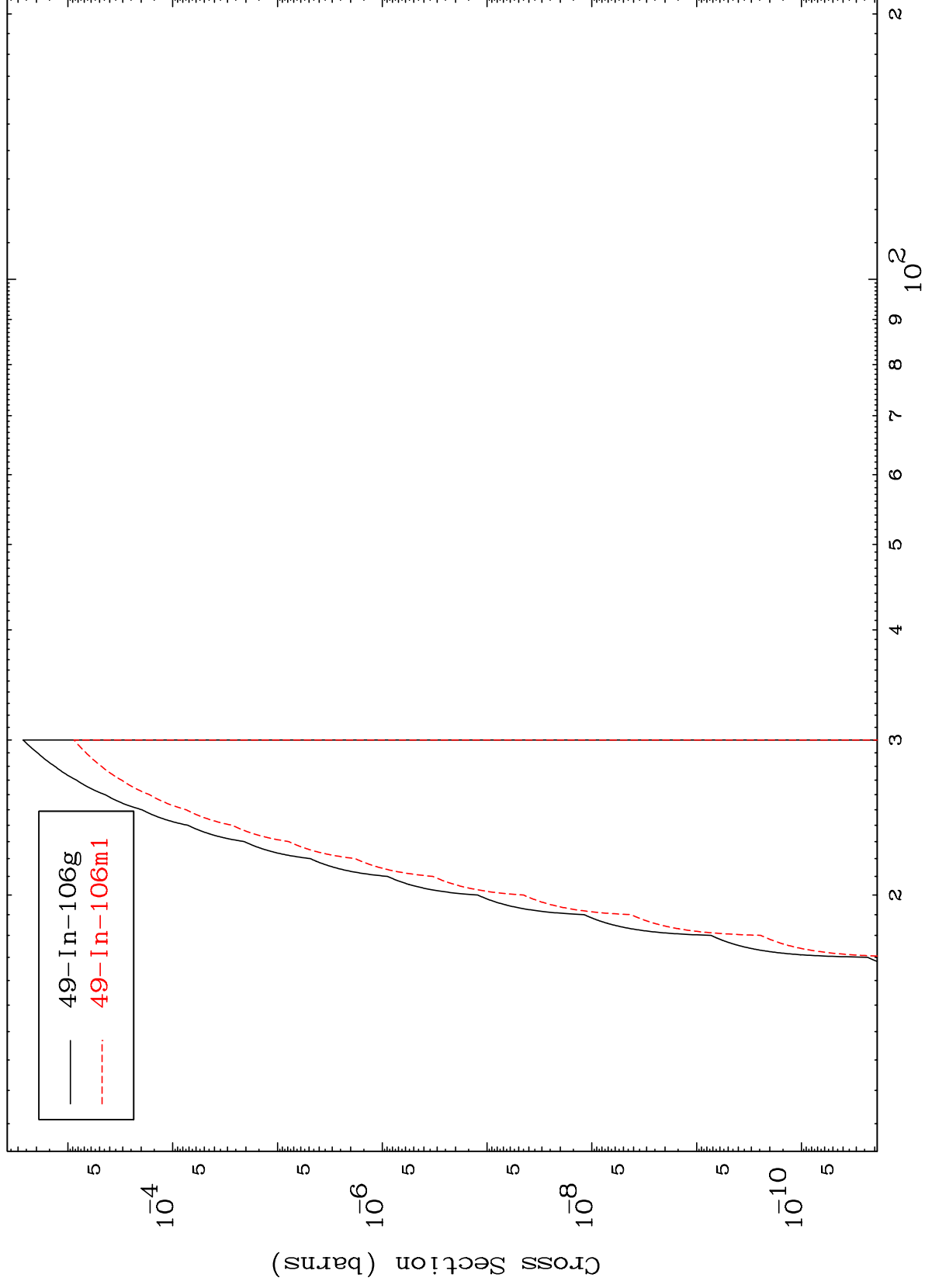
51-Sb-109

MAT 5089

(n,n') He-3

51-Sb-109

Radionuclide Production Cross Section



60

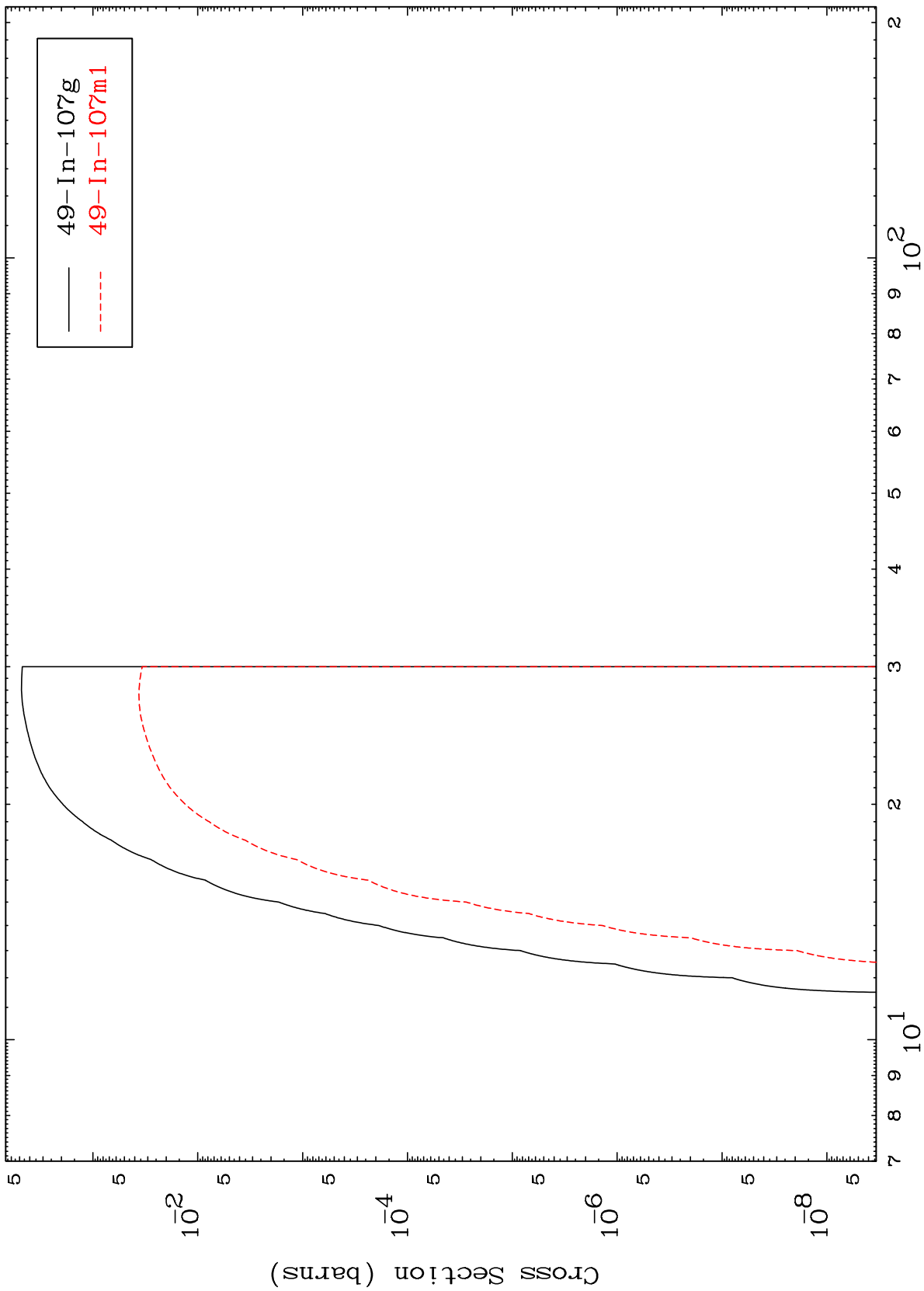
Incident Energy (MeV)

51-Sb-109

MAT 5089

51-Sb-109

(n,2n) p
Radionuclide Production Cross Section



61

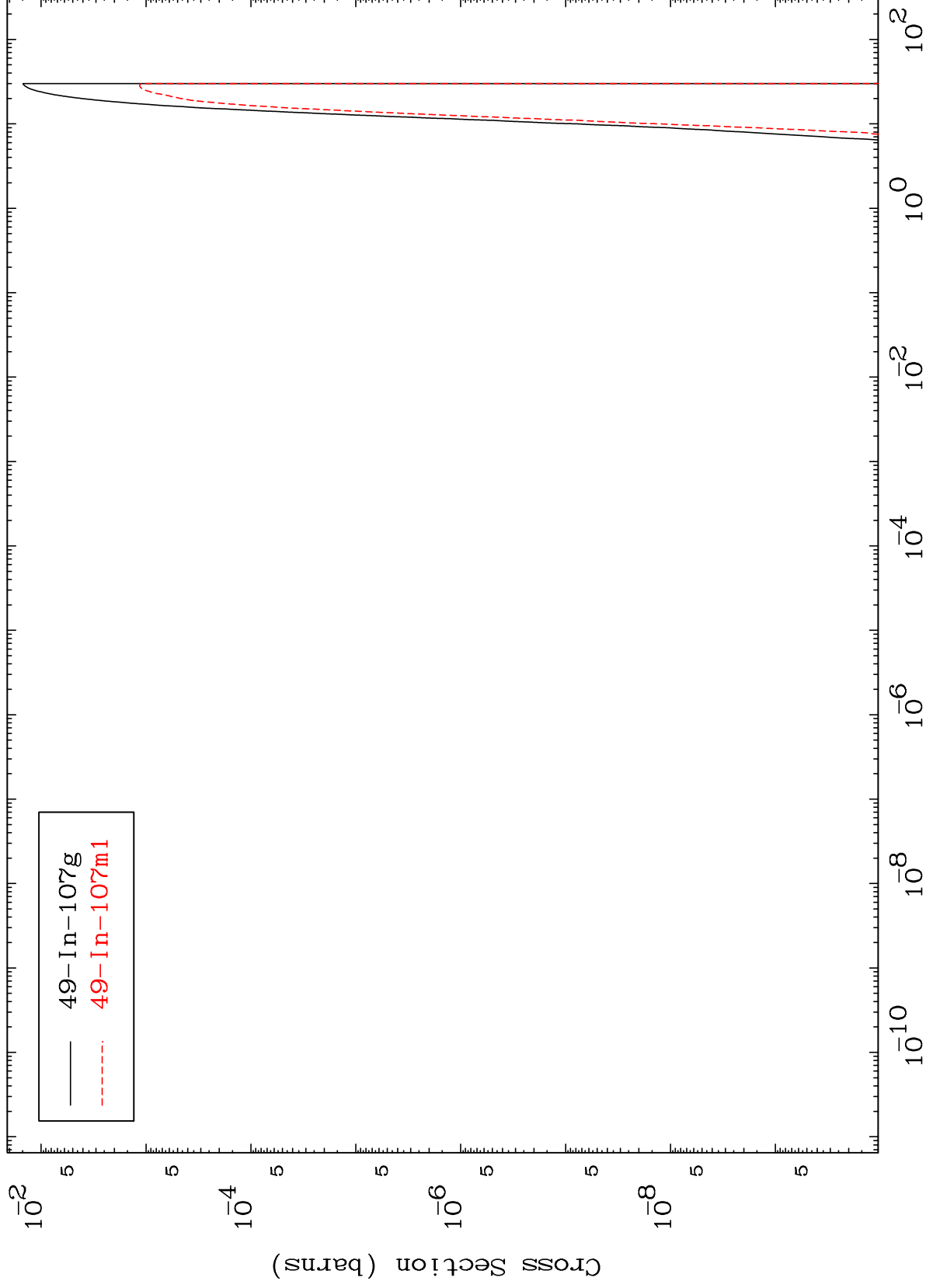
Incident Energy (MeV)

51-Sb-109

MAT 5089

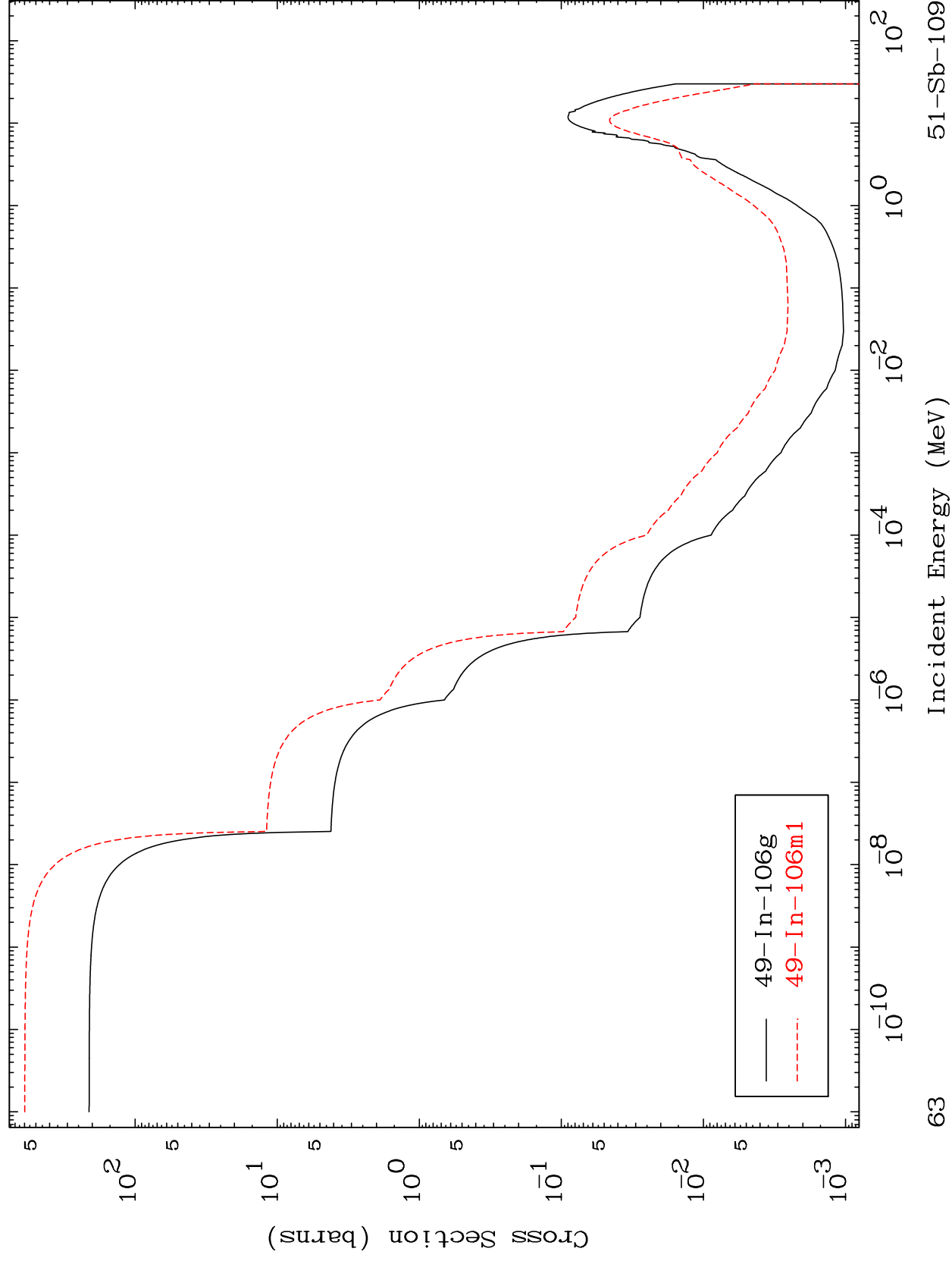
51-Sb-109

Radionuclide Production Cross Section



62

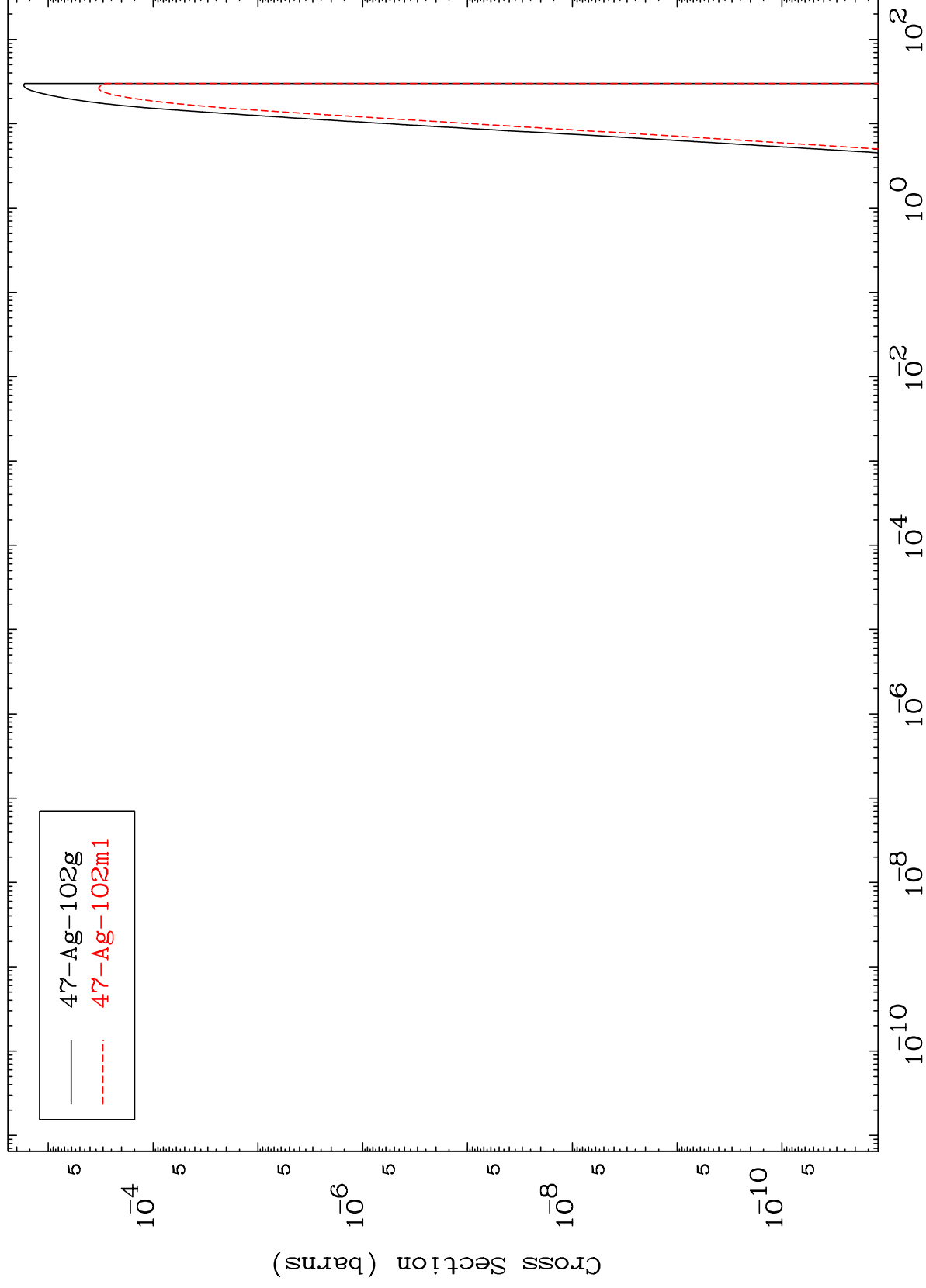
51-Sb-109

(n, α)
Radionuclide Production Cross Section

MAT 5089

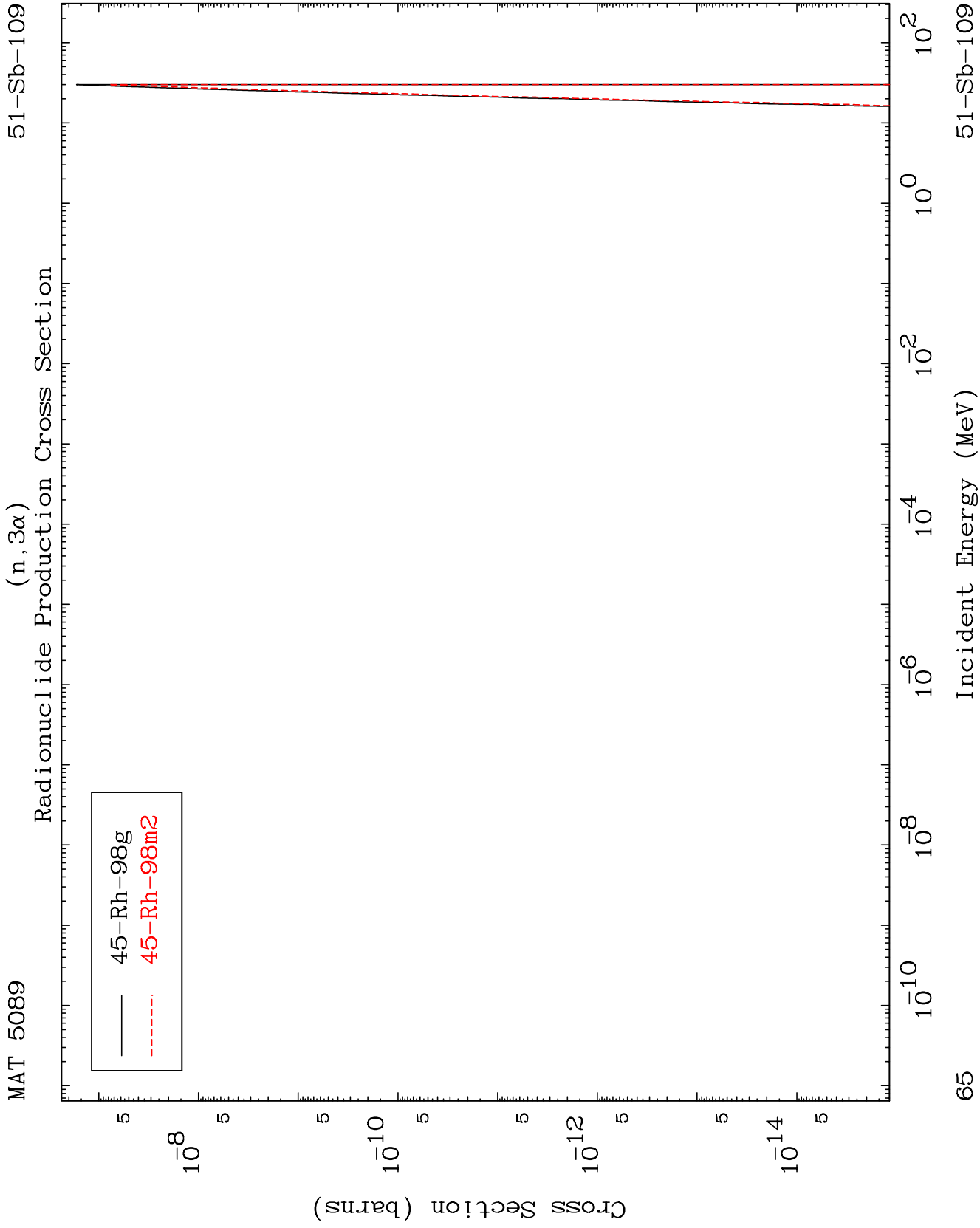
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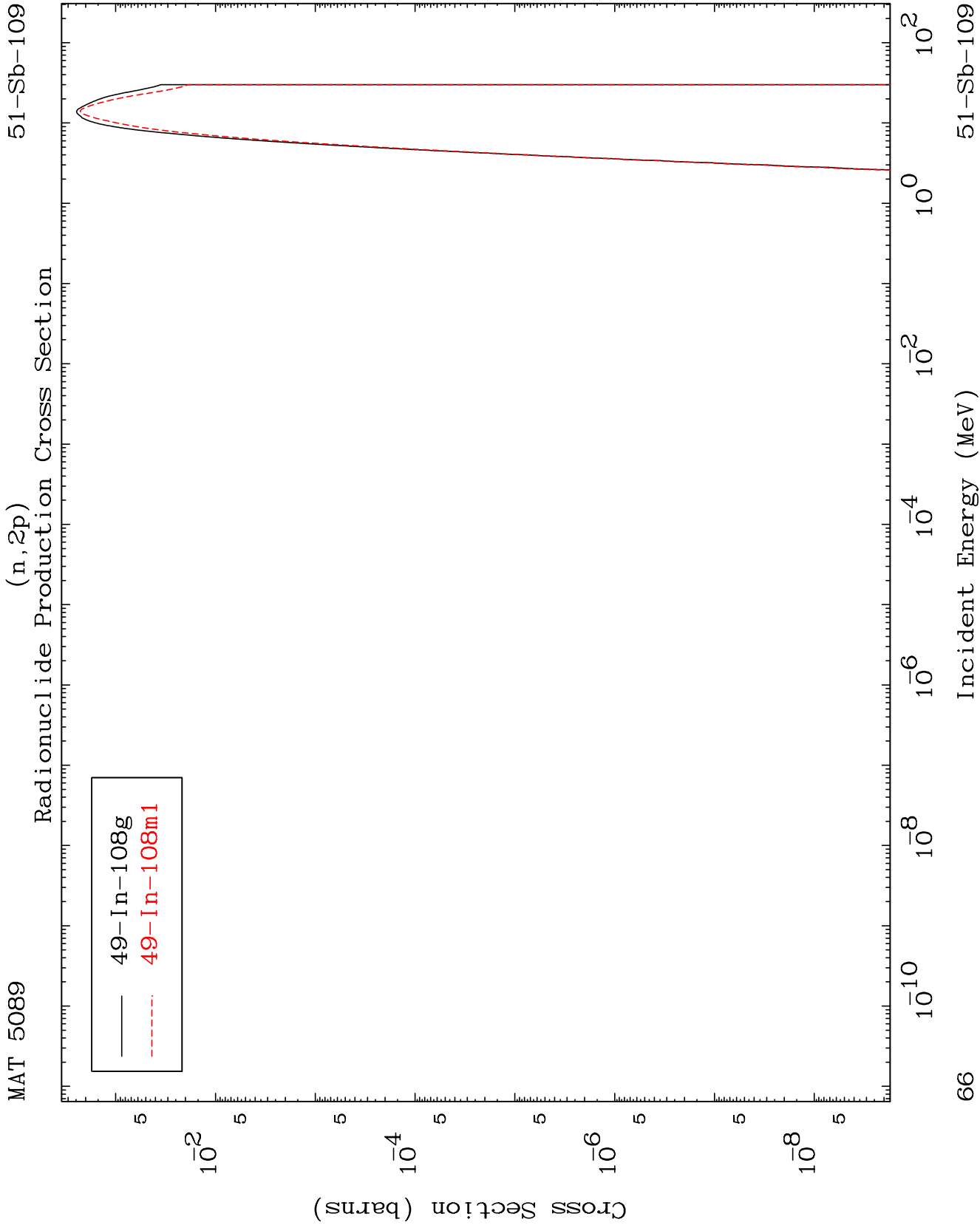
Radionuclide Production Cross Section
(n,2 α)



64

51-Sb-109



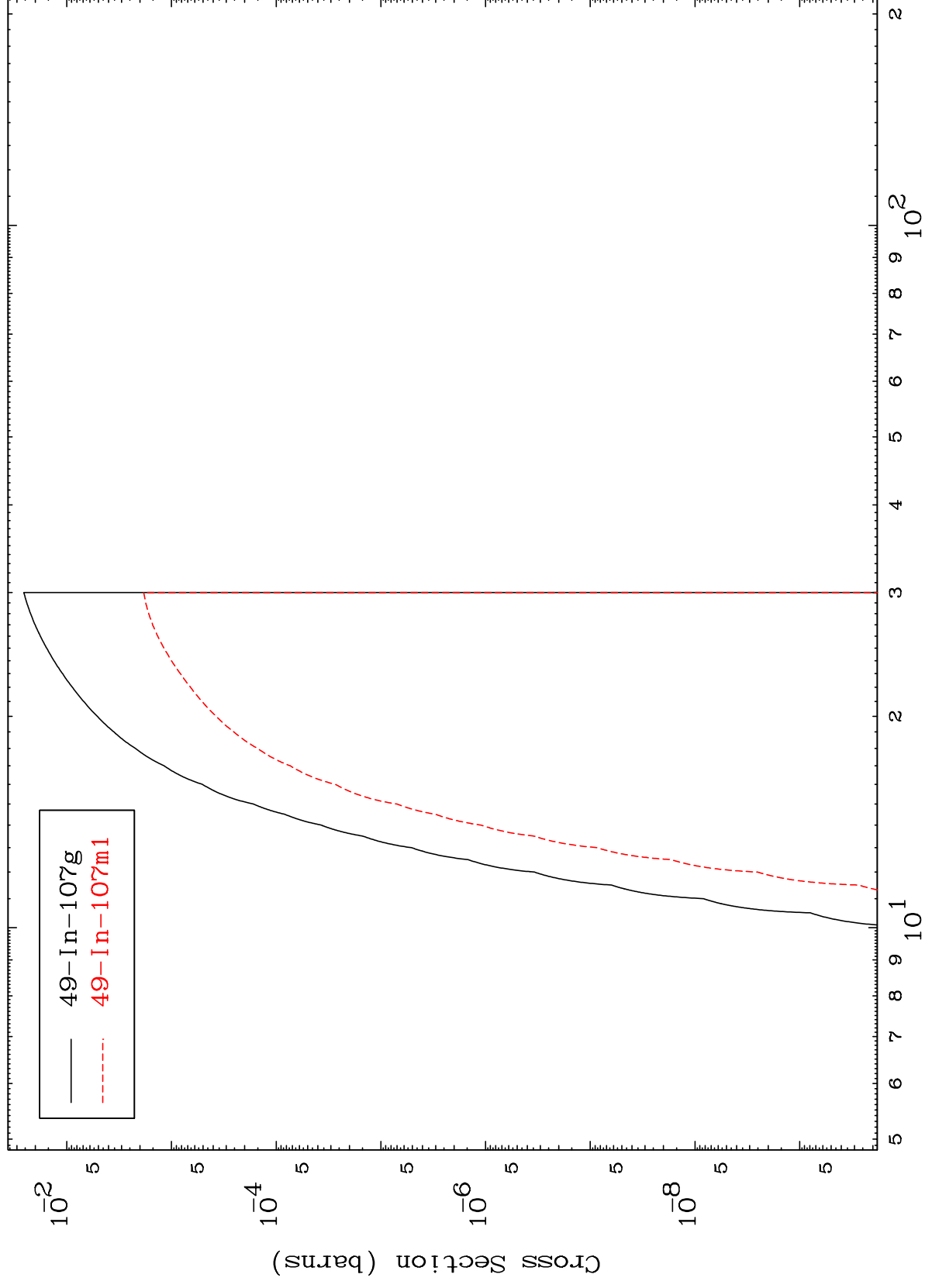


MAT 5089

 (n, p) d

51-Sb-109

Radionuclide Production Cross Section



29

Incident Energy (MeV)

51-Sb-109

