

Program EVALPLOT
(Version 2021-1)

by

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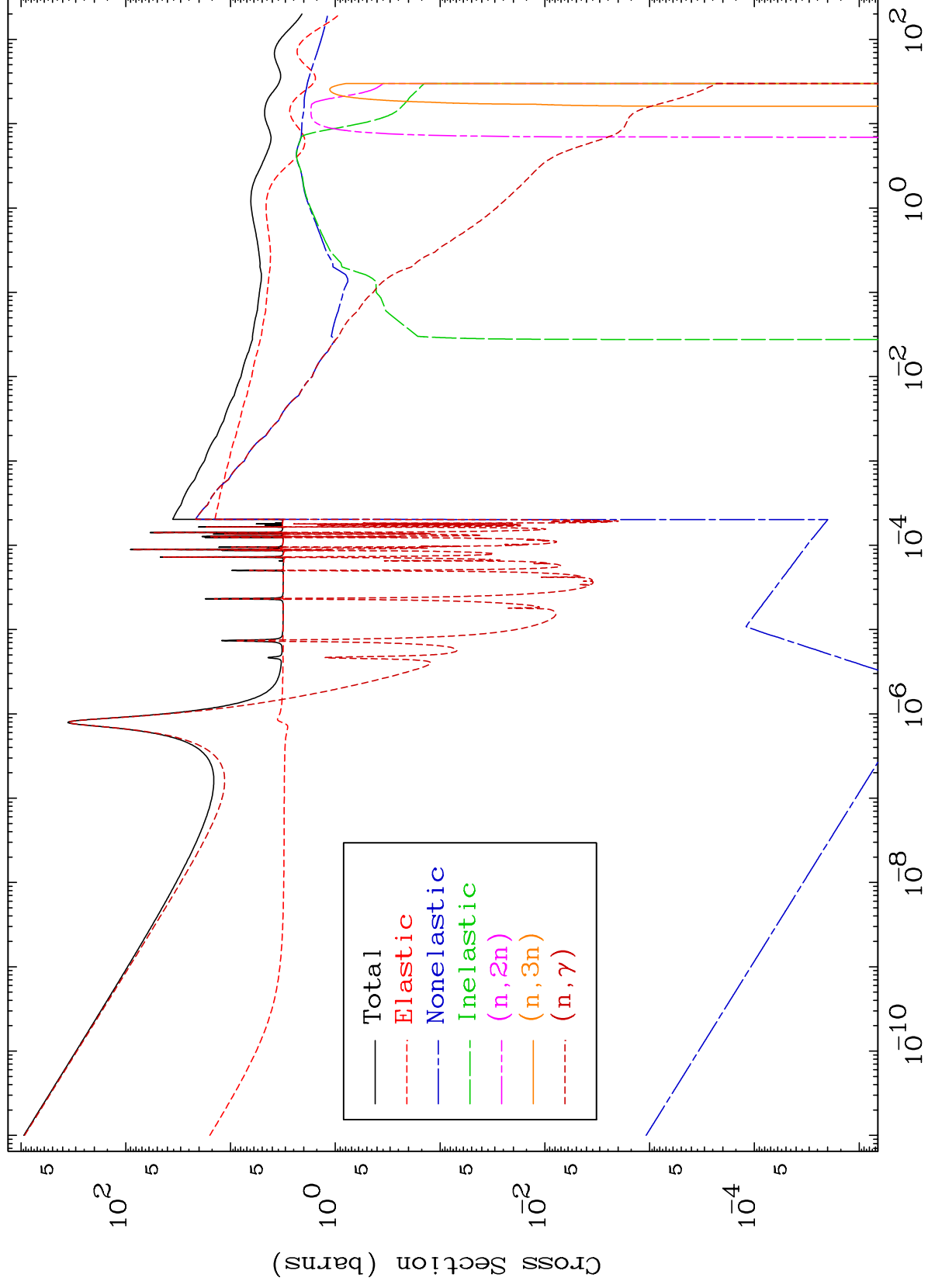
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5328

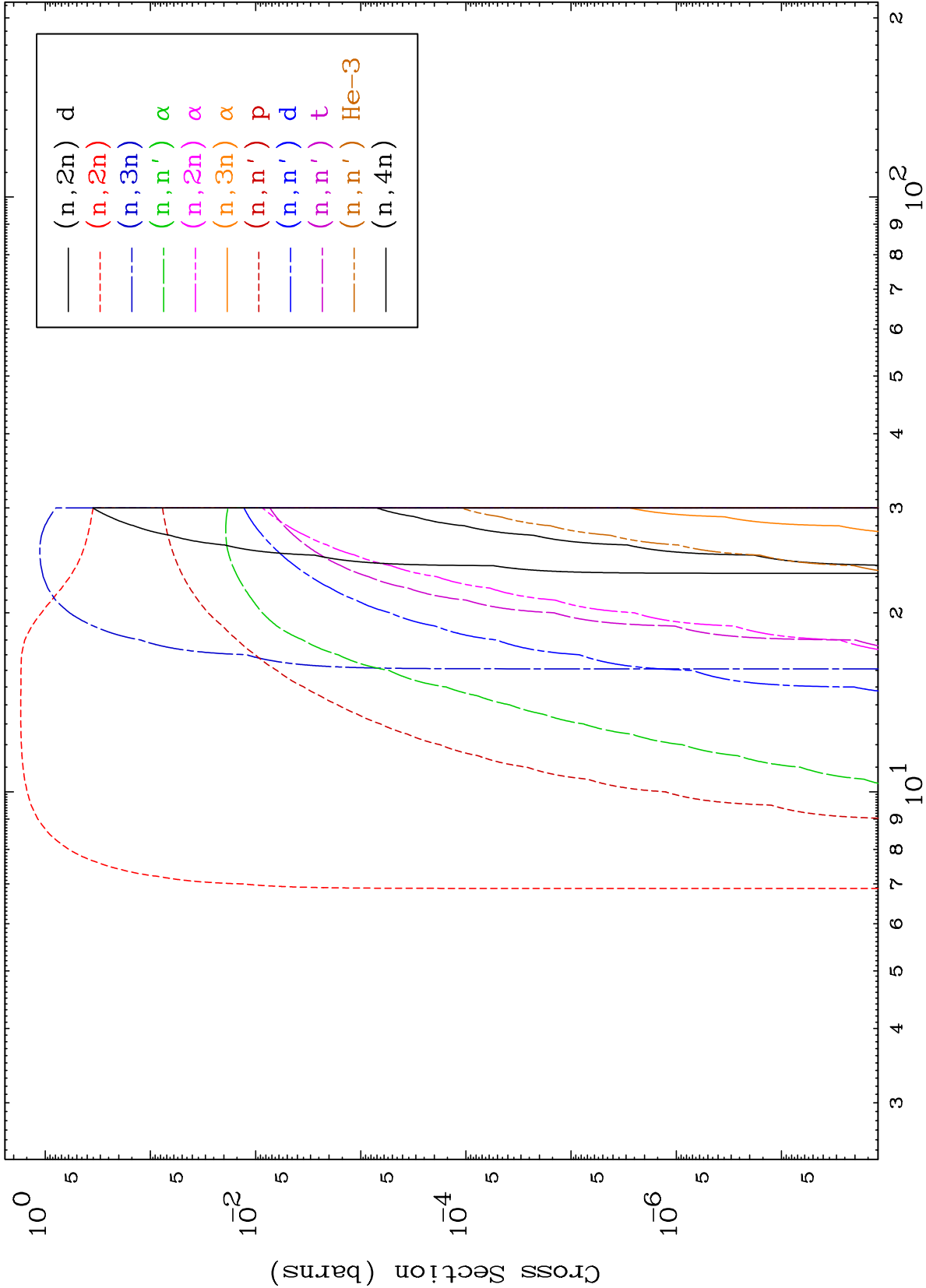
Neutron Major
293 Kelvin Cross Sections

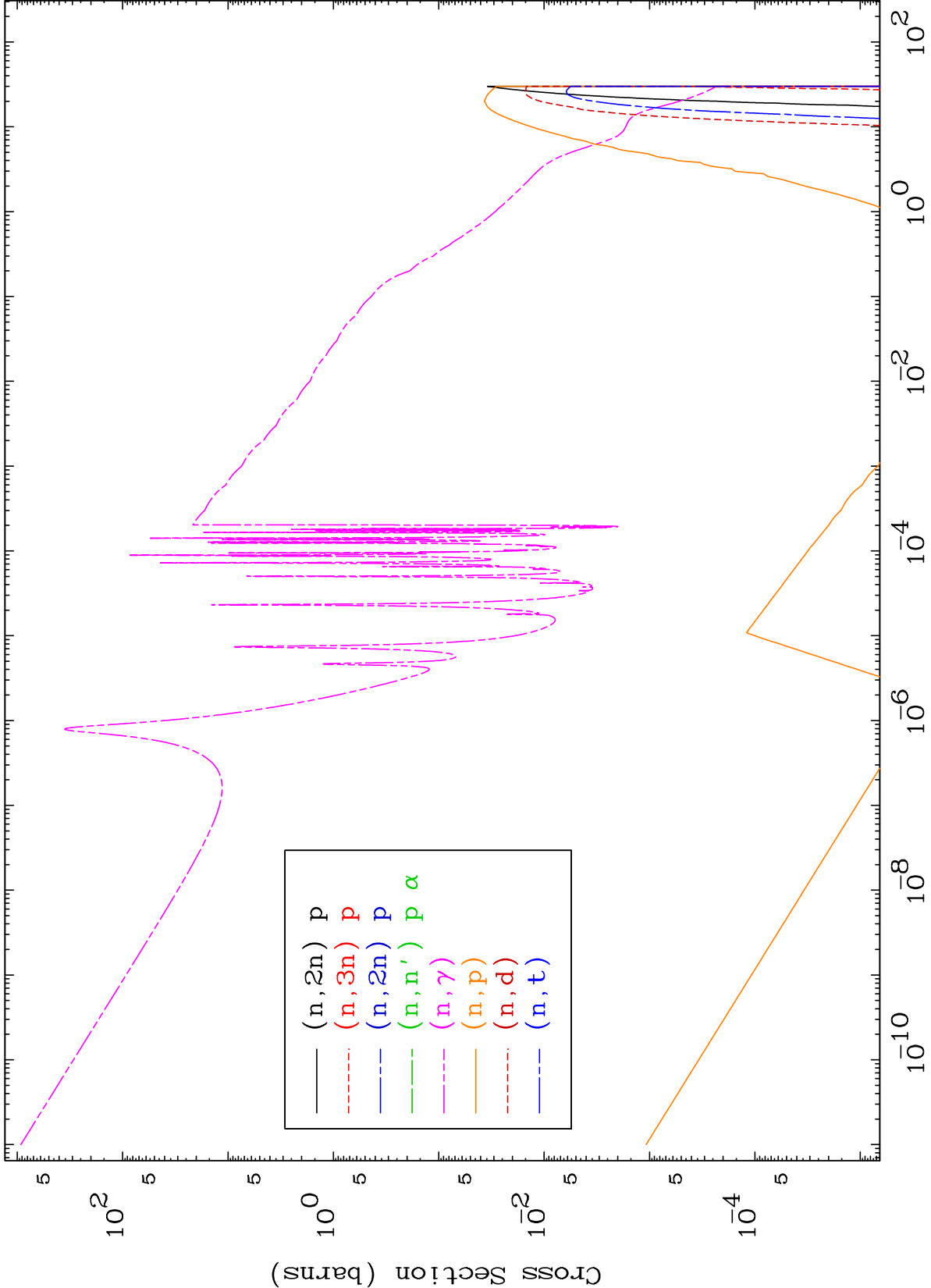
53-I -128

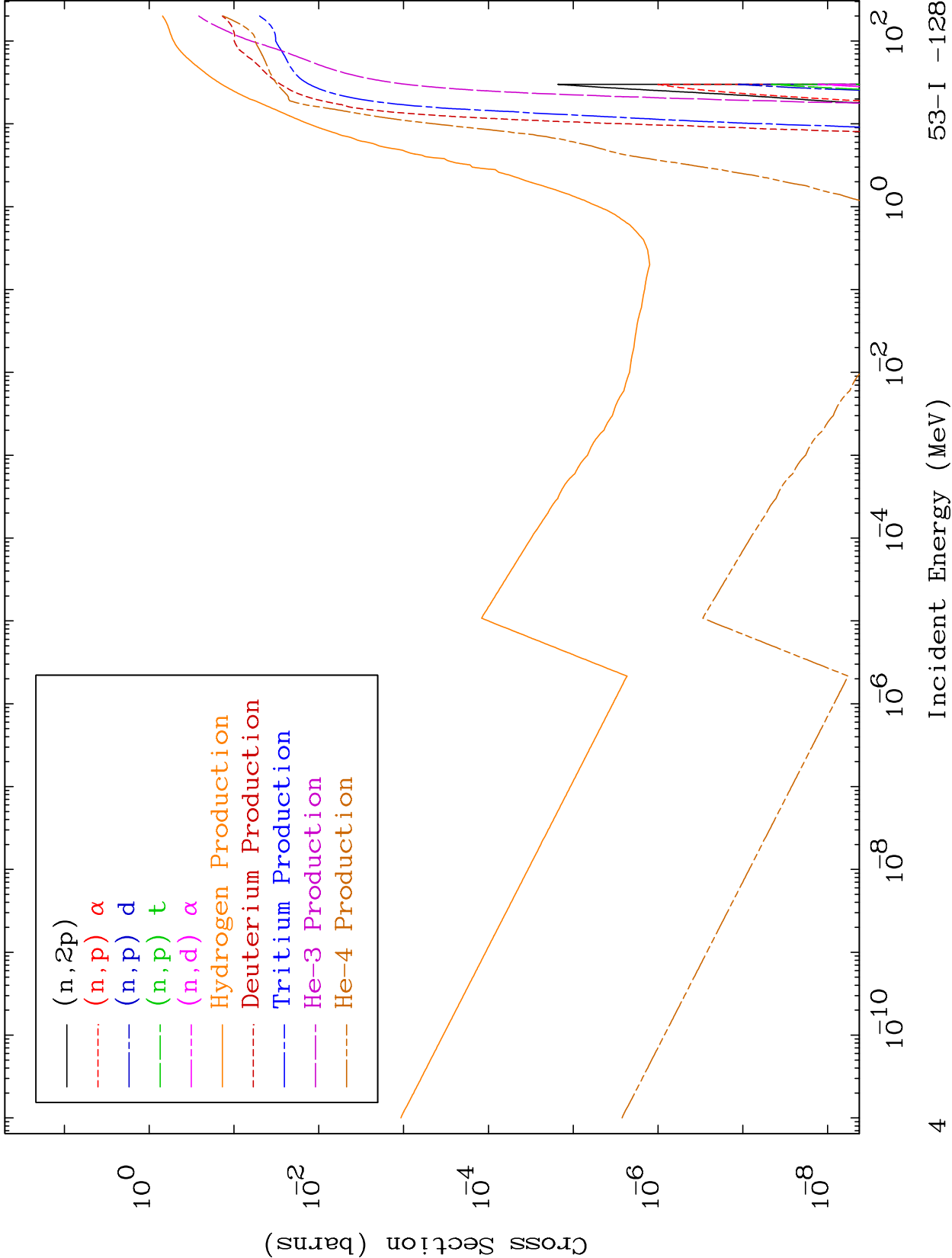


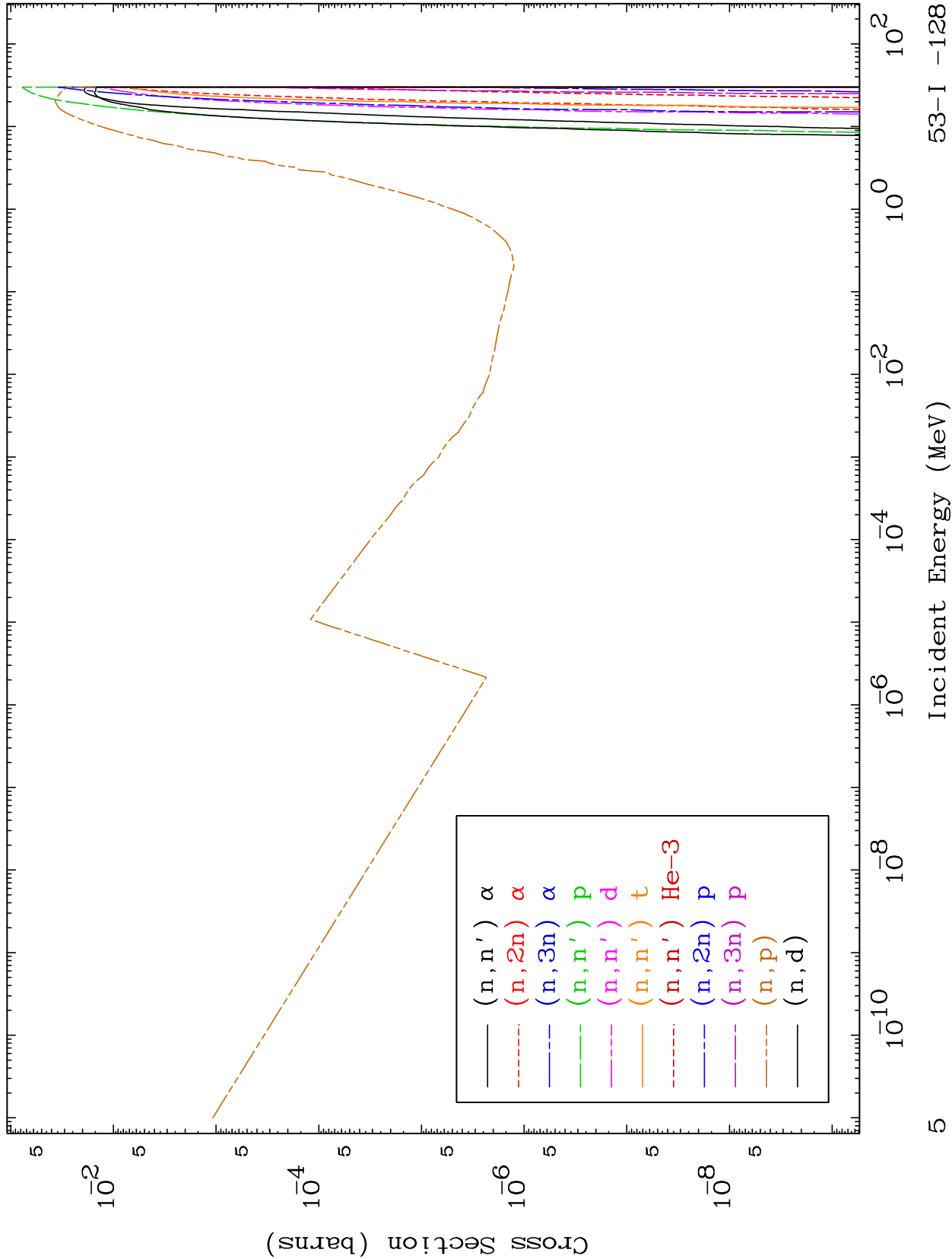
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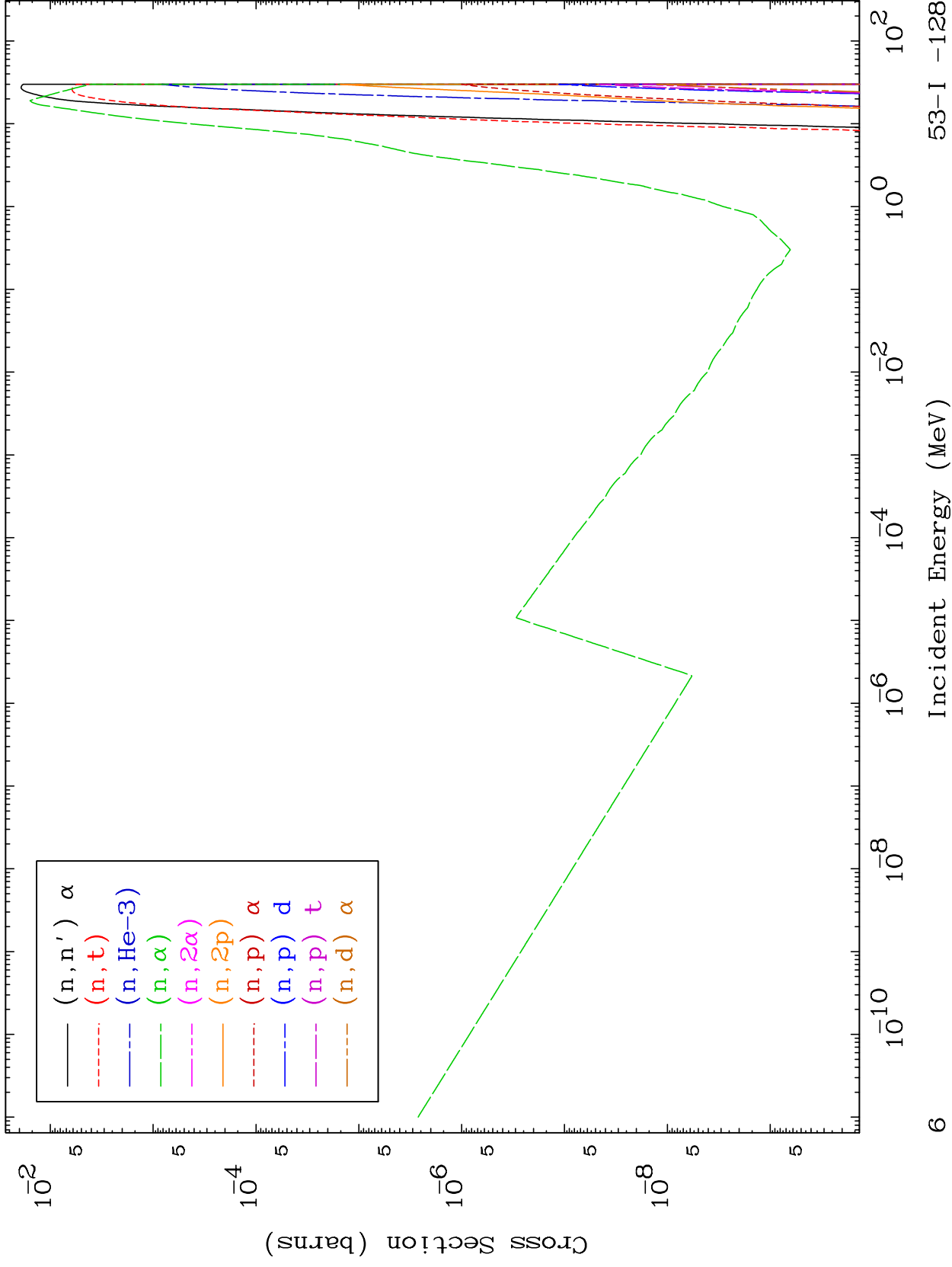
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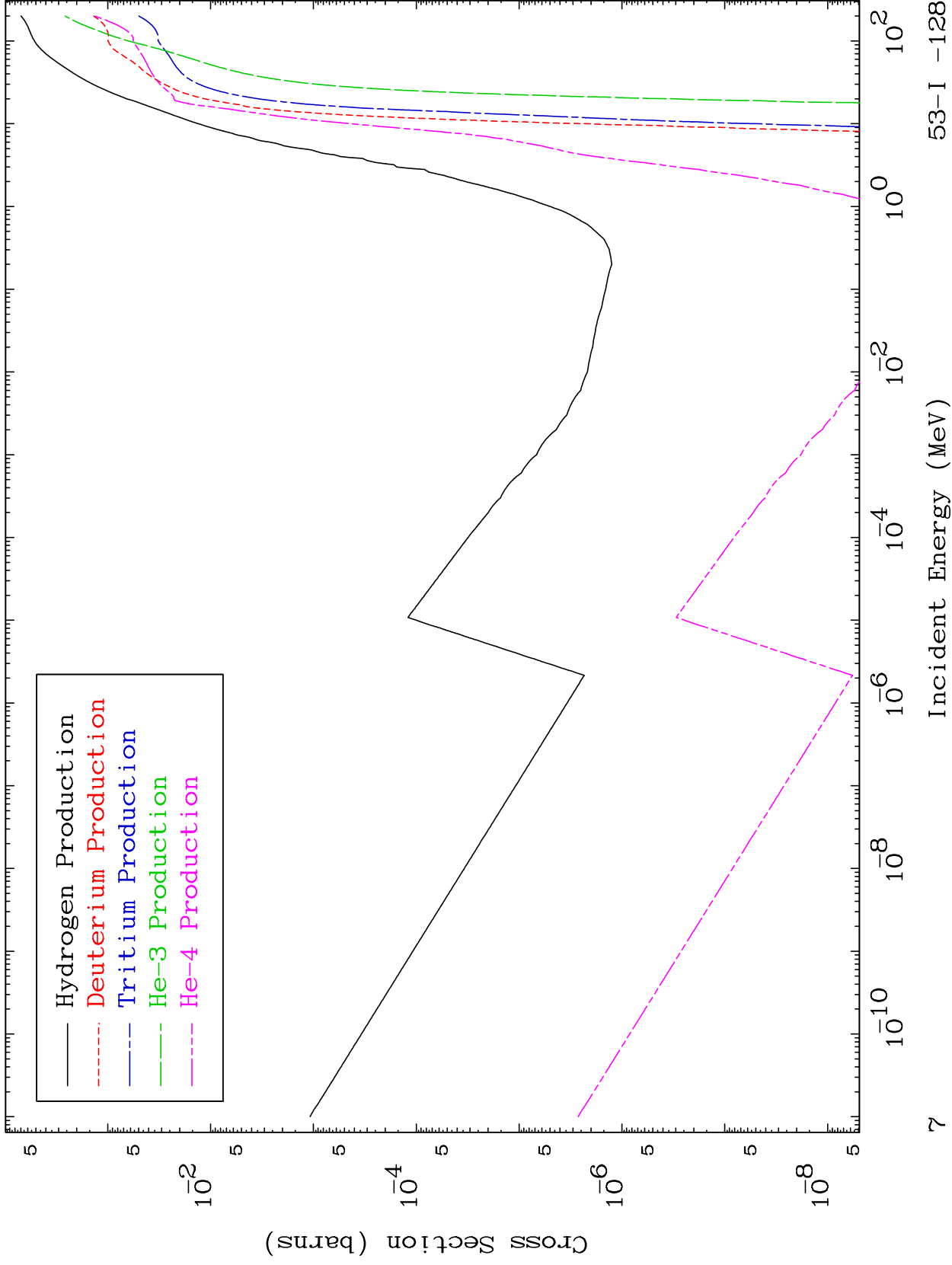


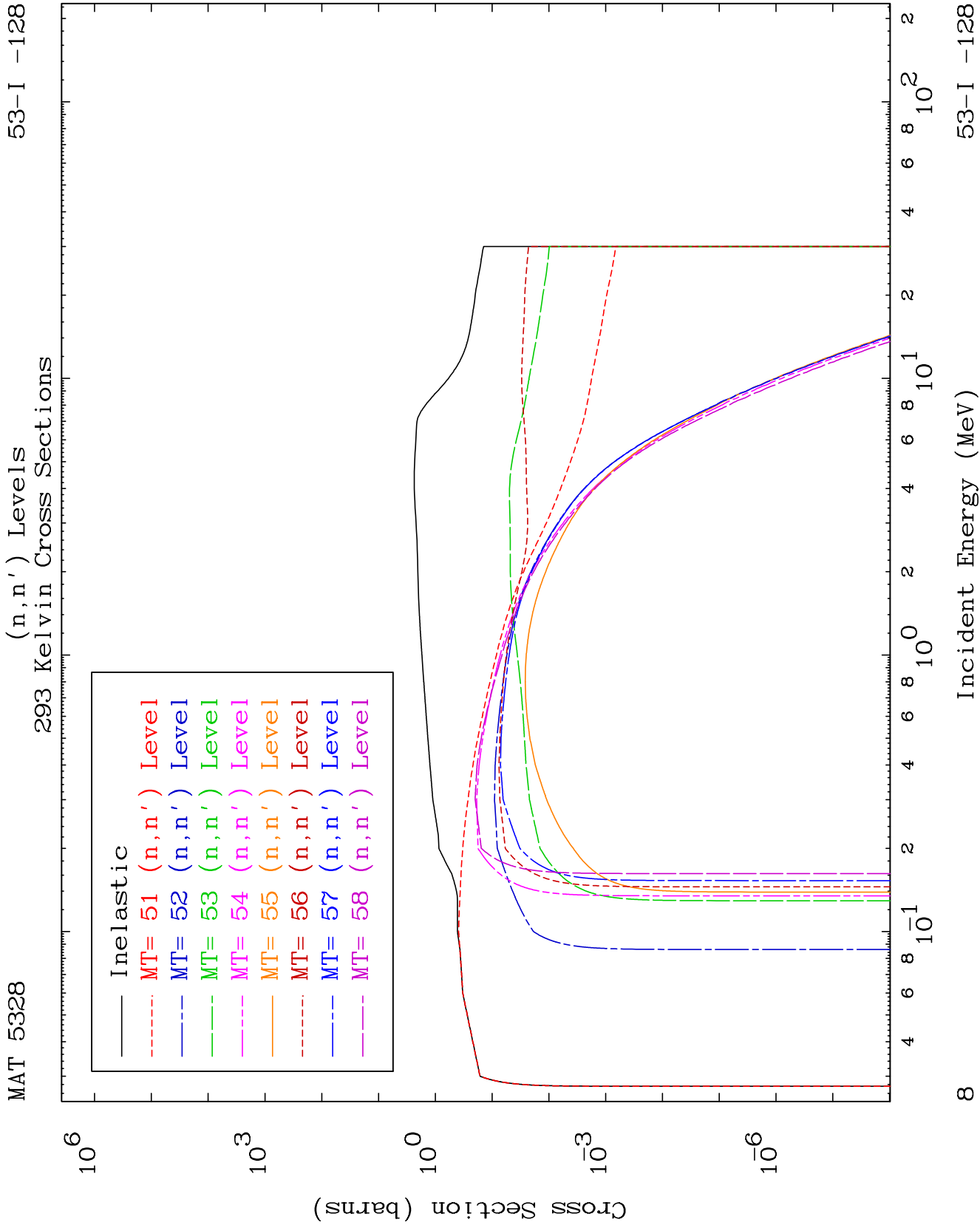


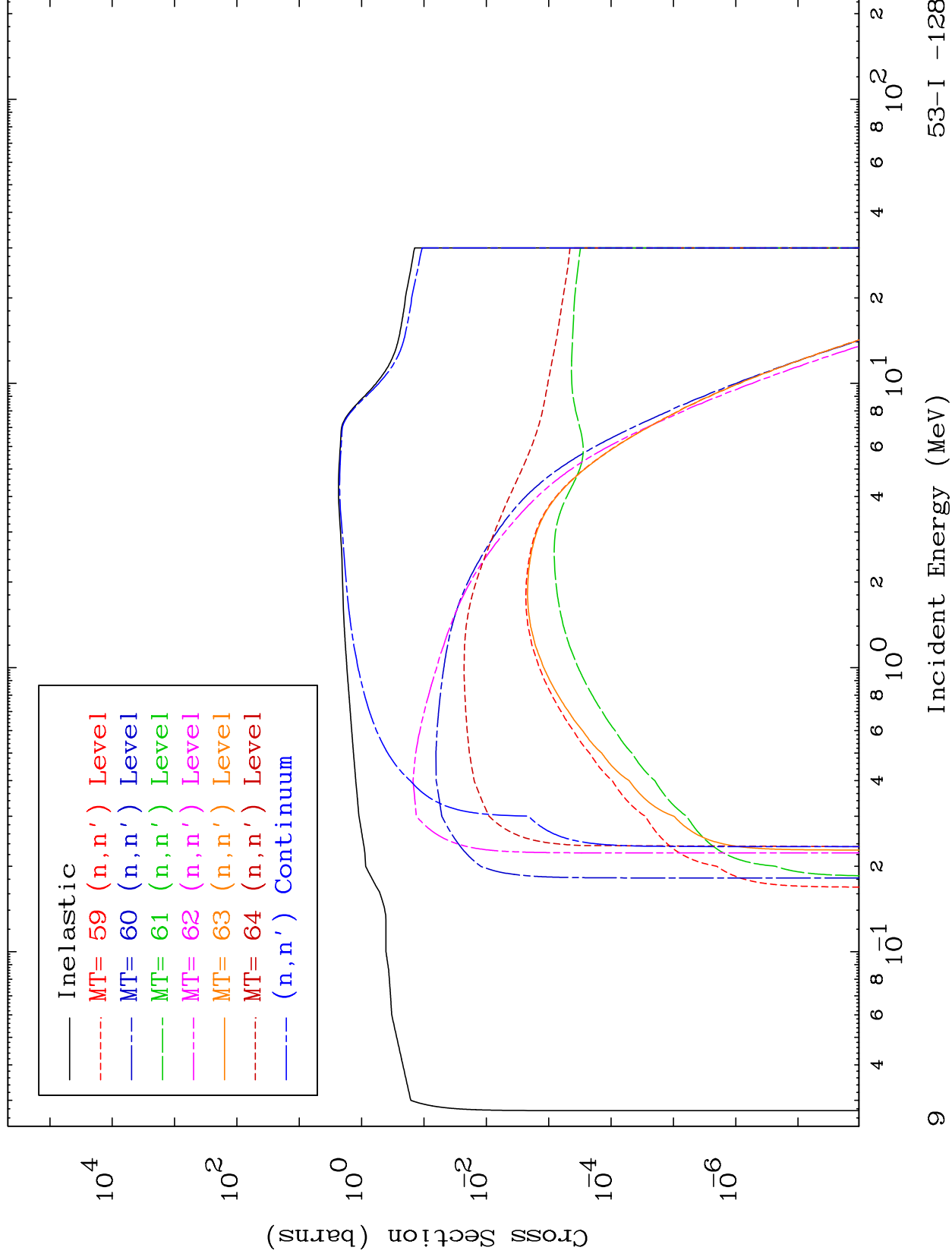








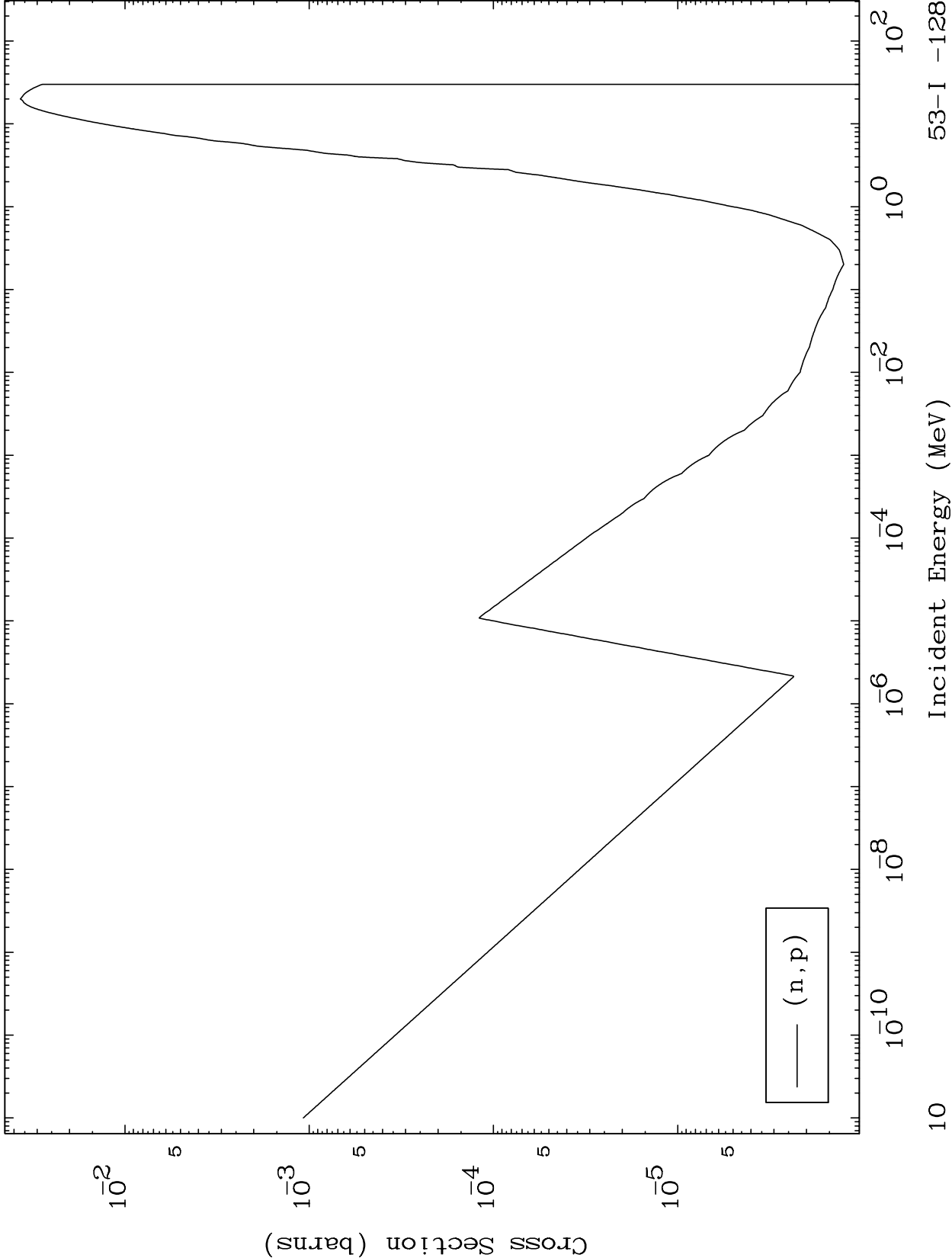


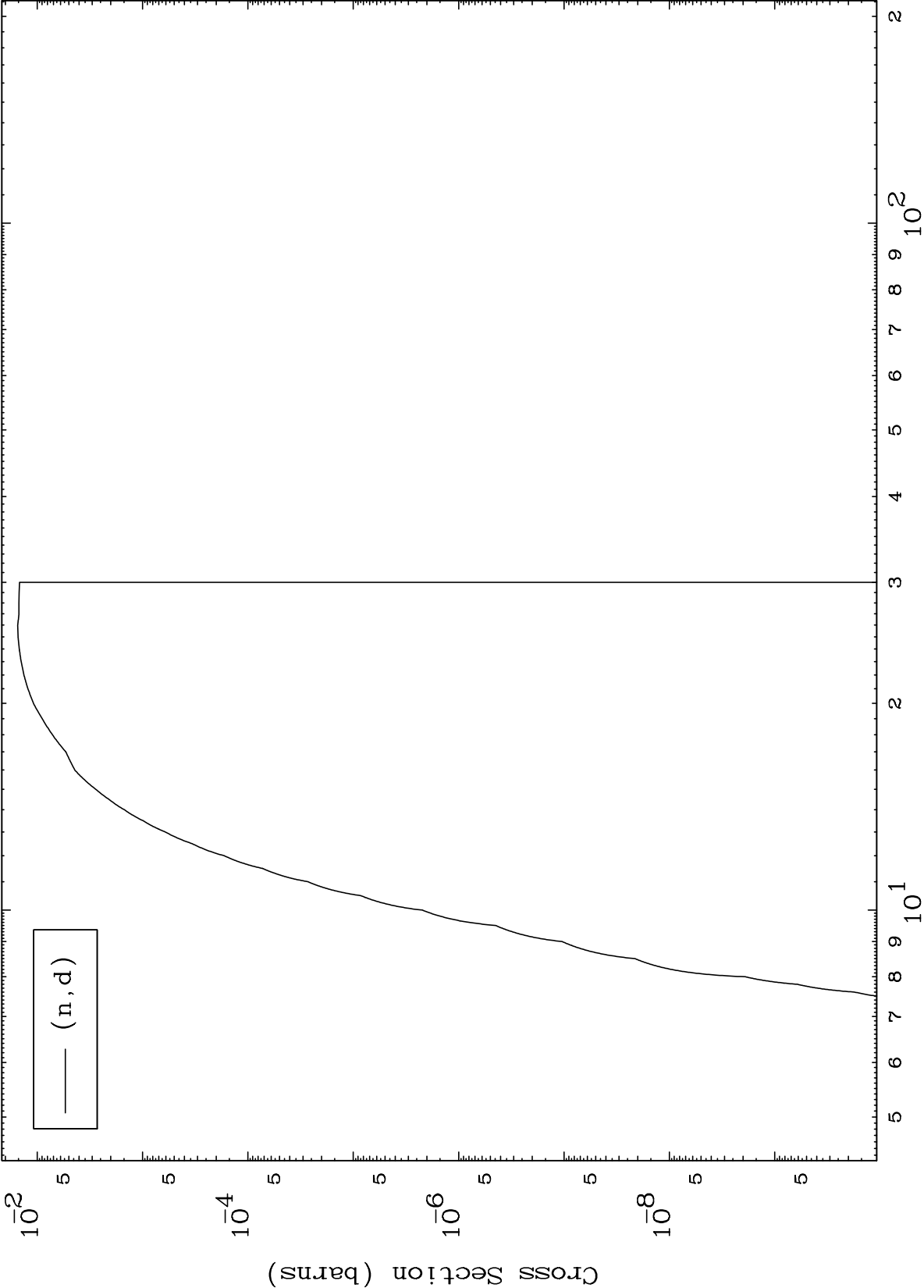
(n,n') Levels
293 Kelvin Cross Sections

MAT 5328

(n,p) Levels
293 Kelvin Cross Sections

53-I -128

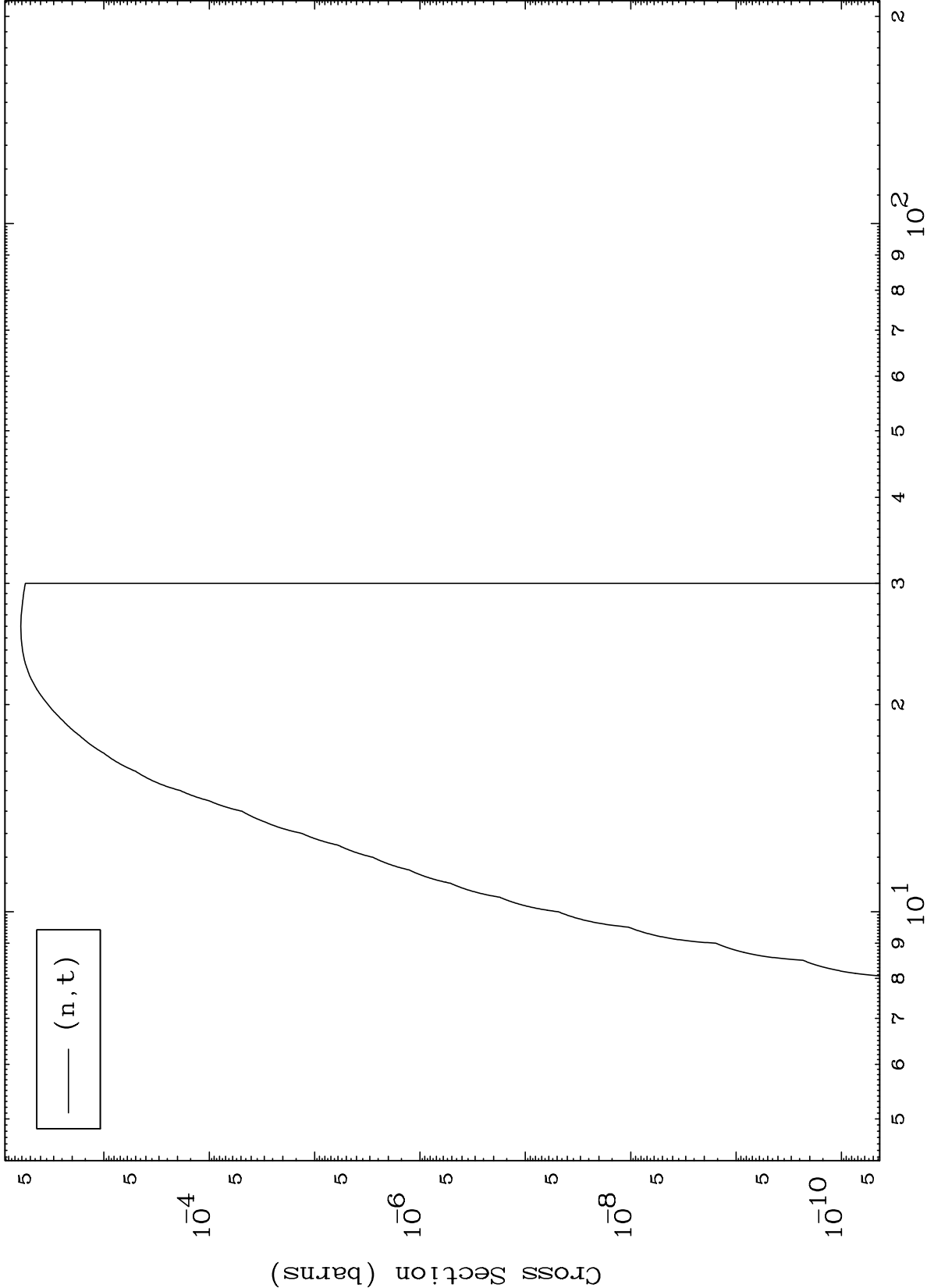




MAT 5328

(n,t) Levels
293 Kelvin Cross Sections

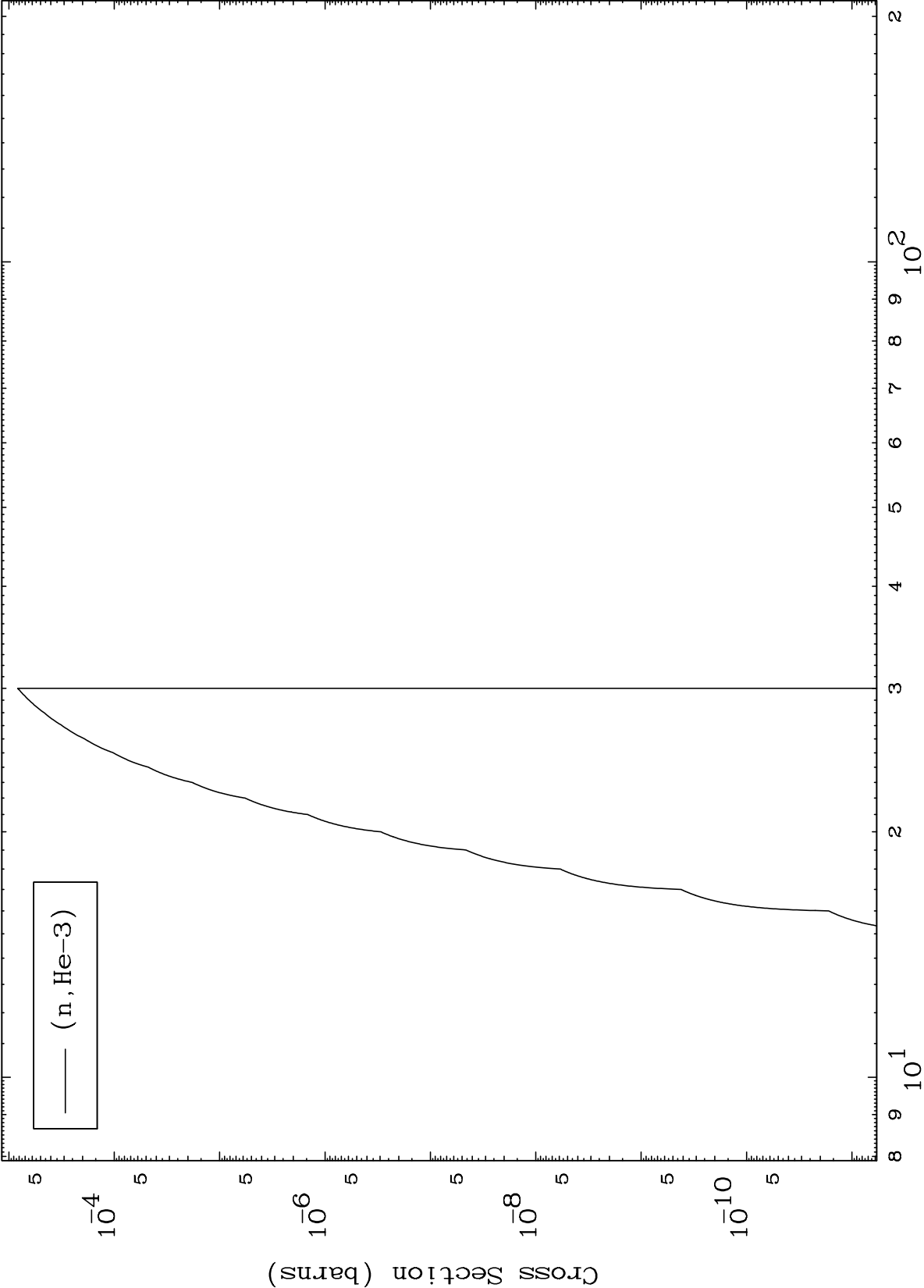
53-I -128



Incident Energy (MeV)

53-I -128

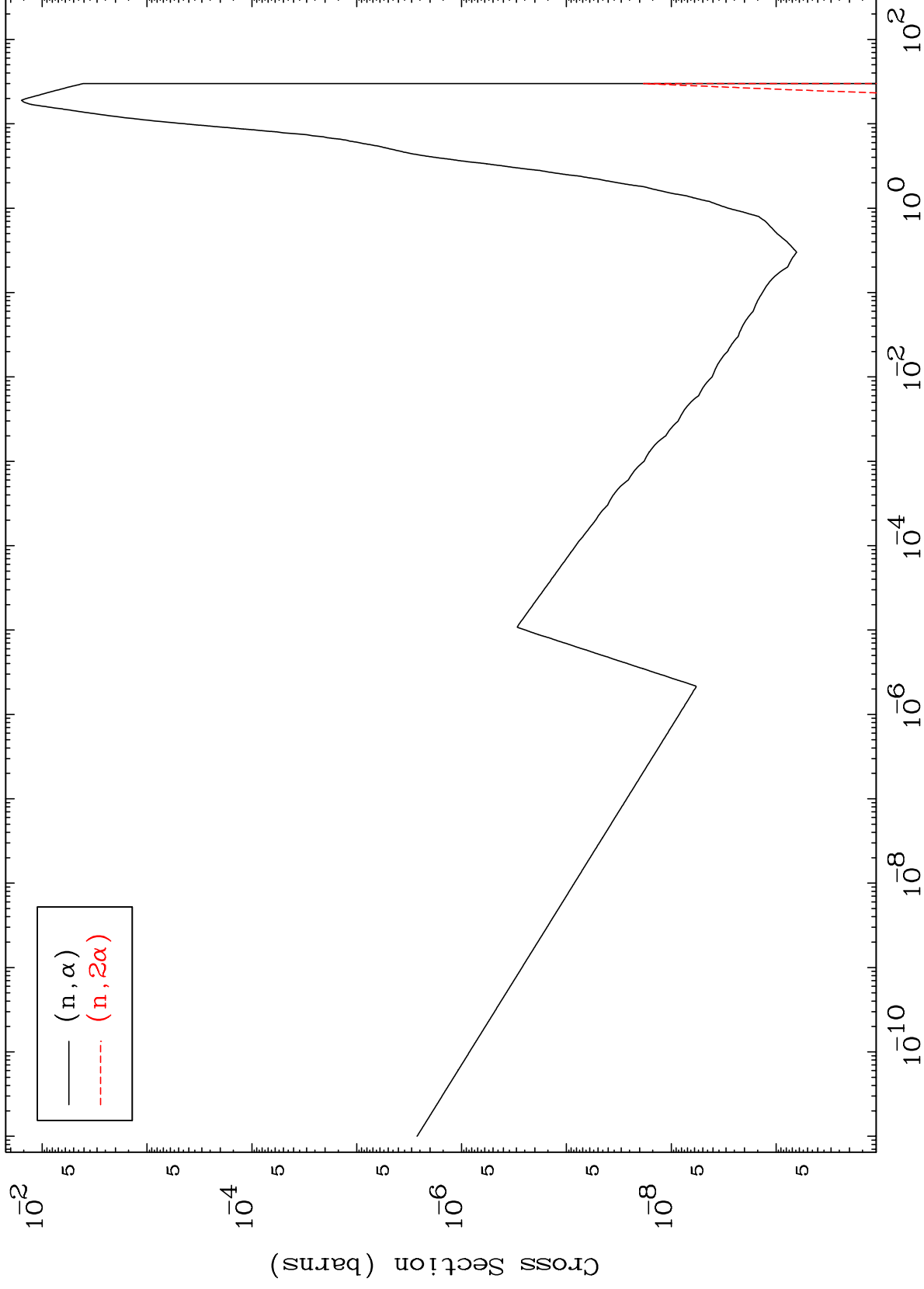
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MAT 5328

(n, α) Levels
293 Kelvin Cross Sections

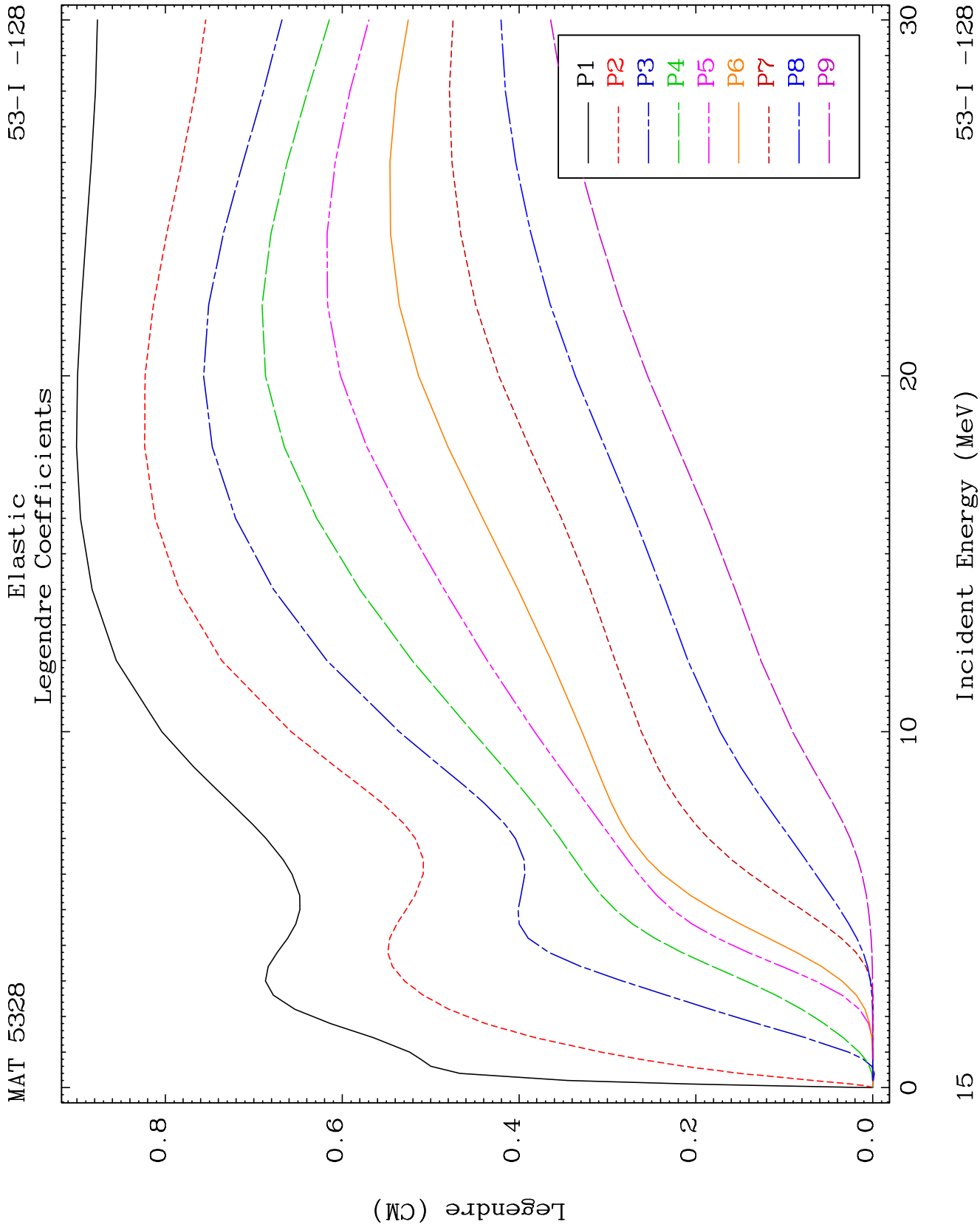
53-I -128



14

Incident Energy (MeV)

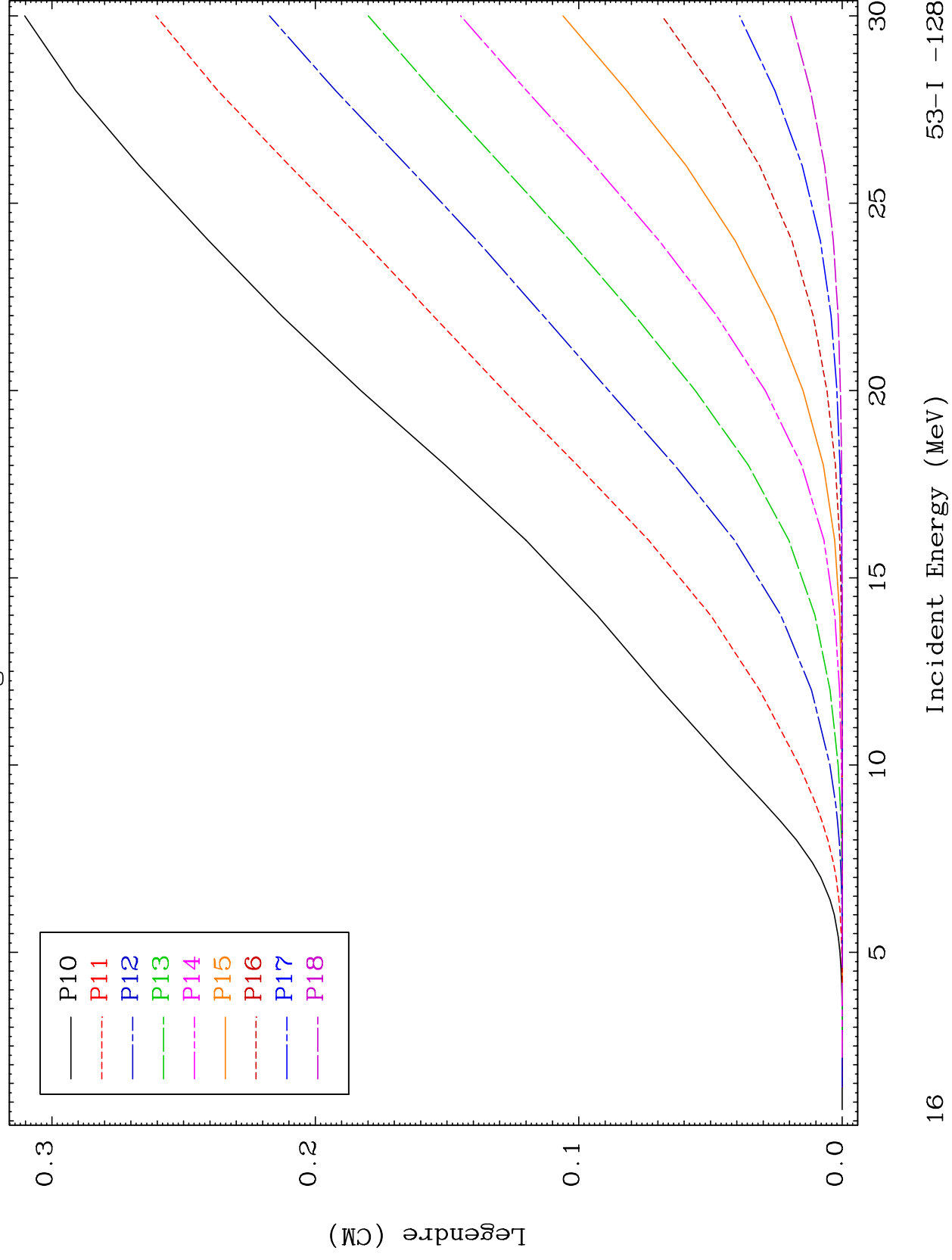
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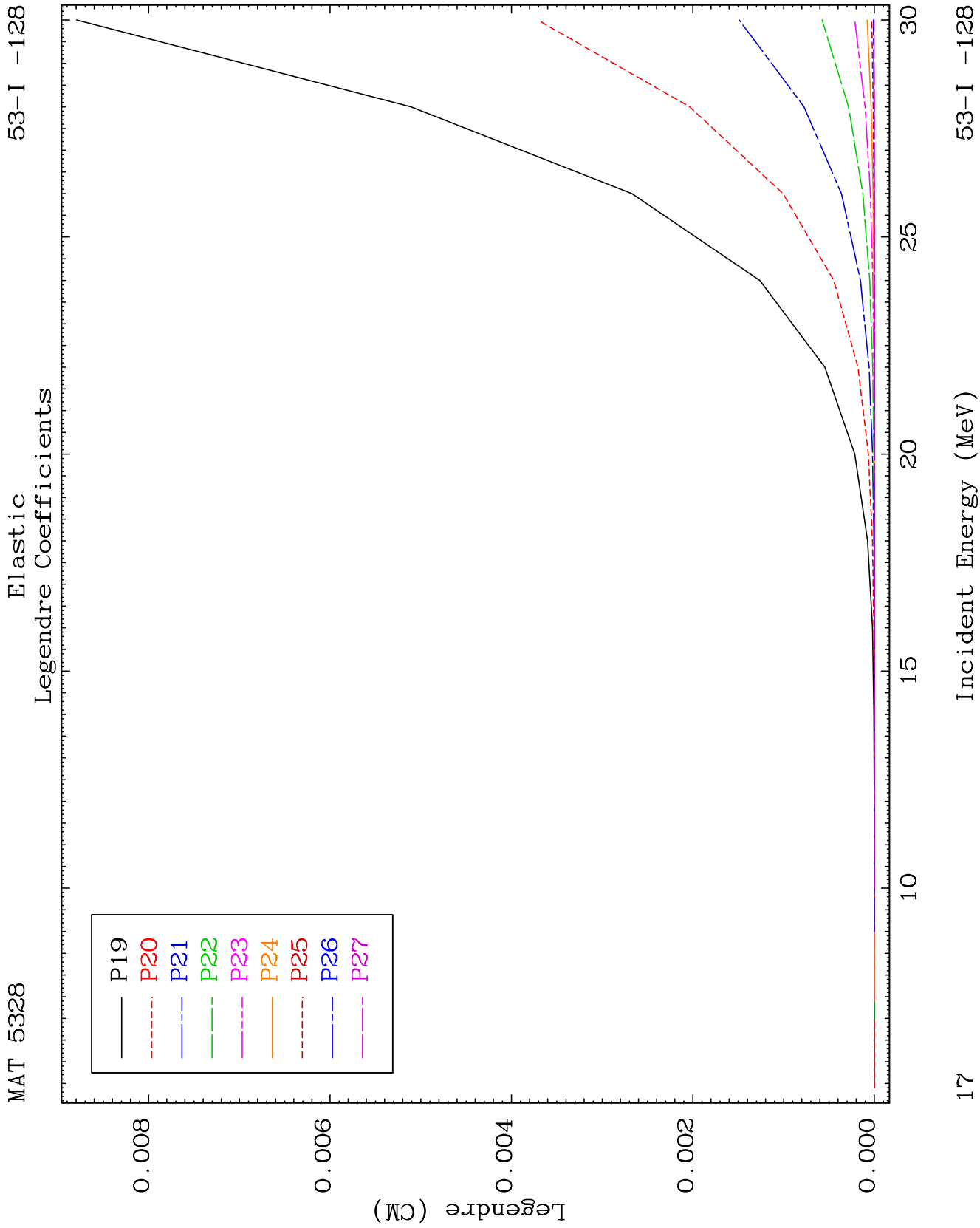


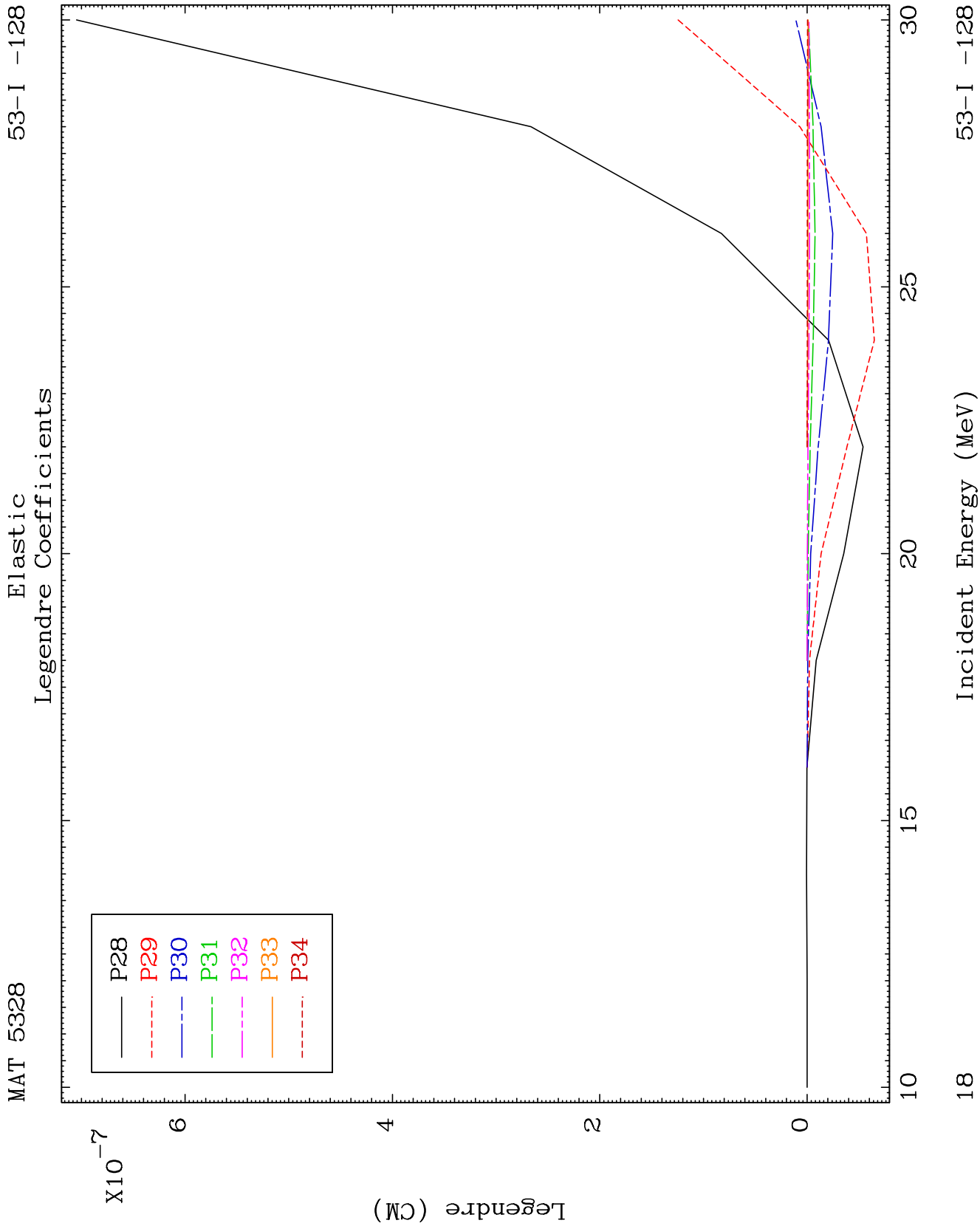
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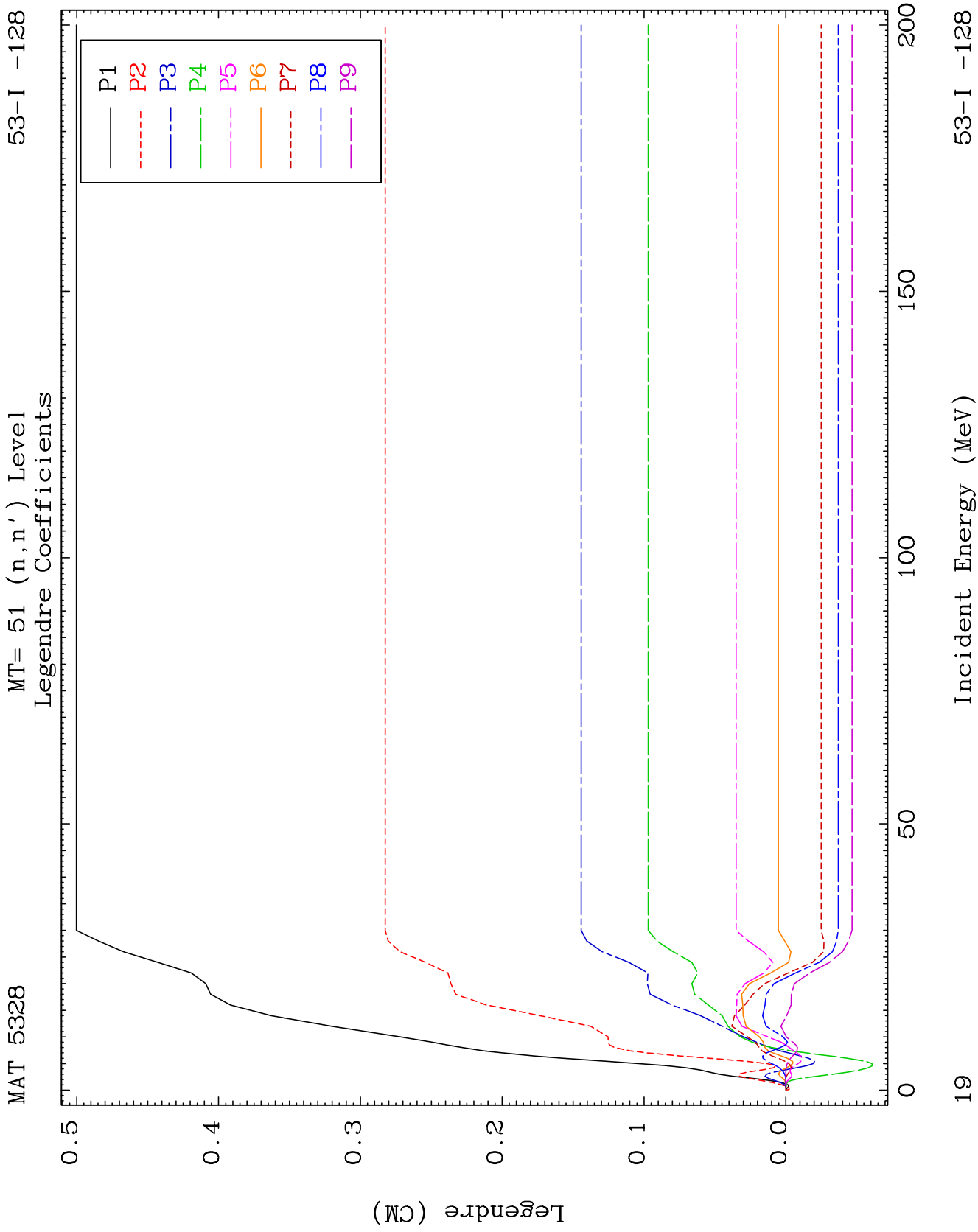
Elastic Legendre Coefficients

53-I -128





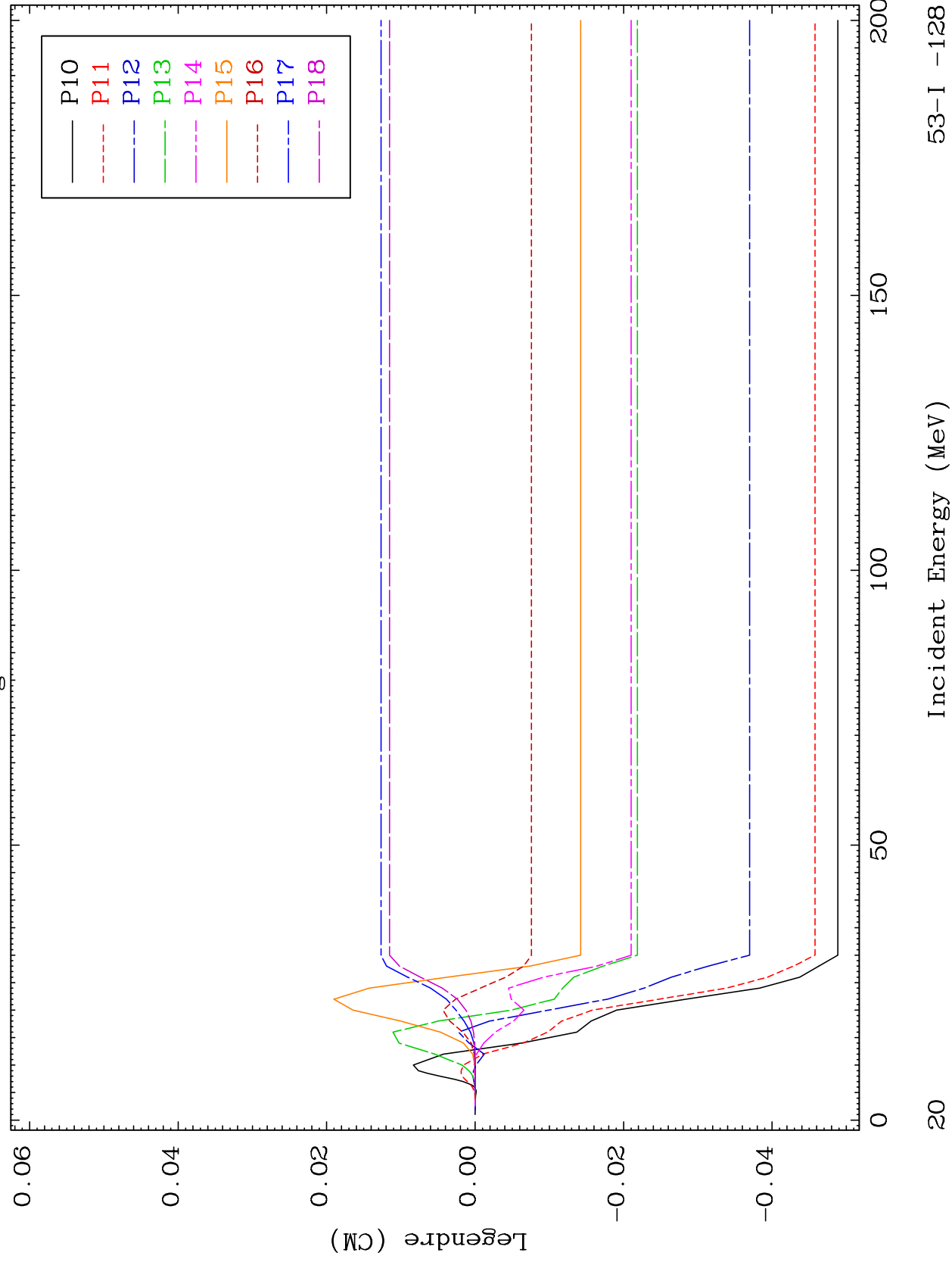


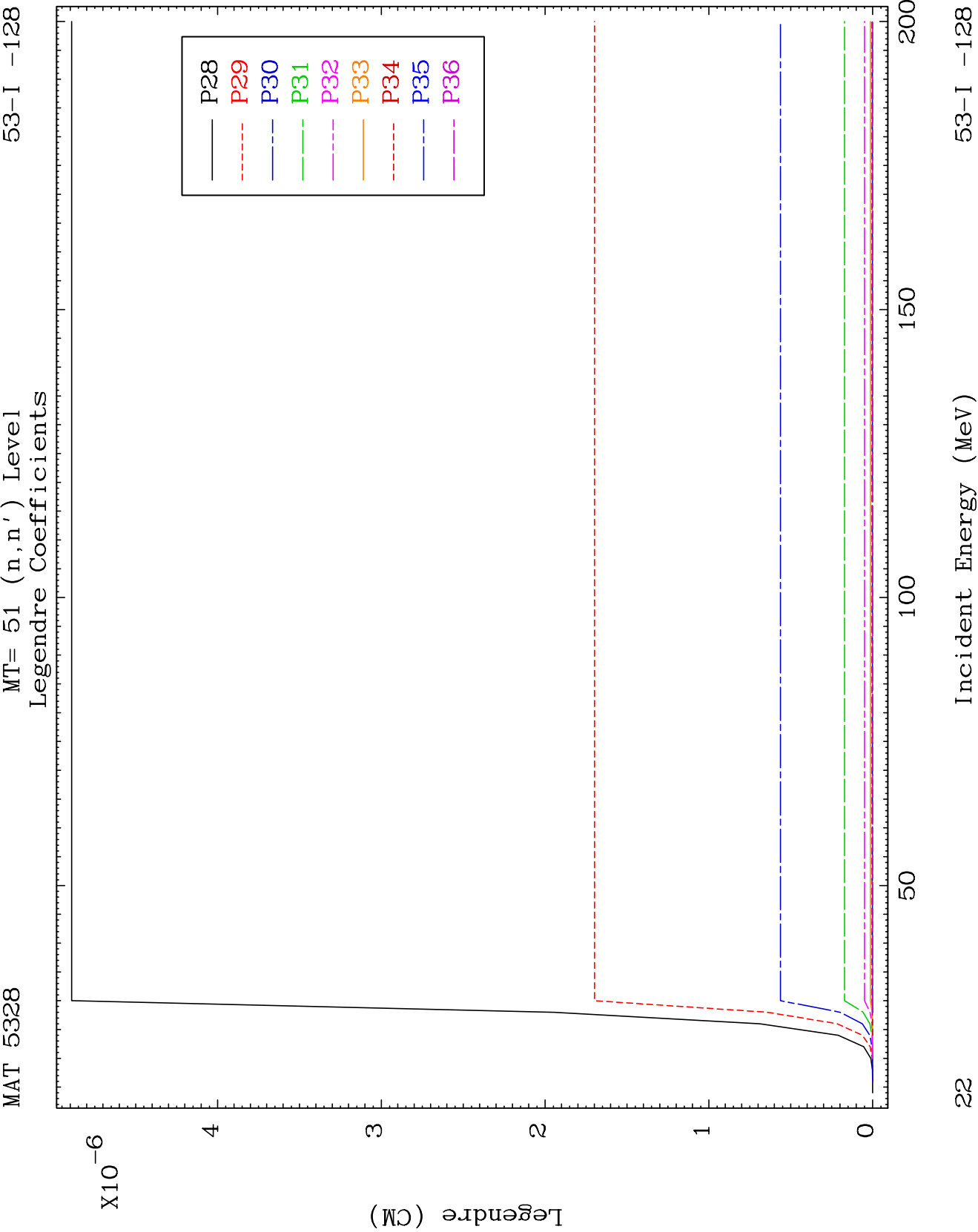


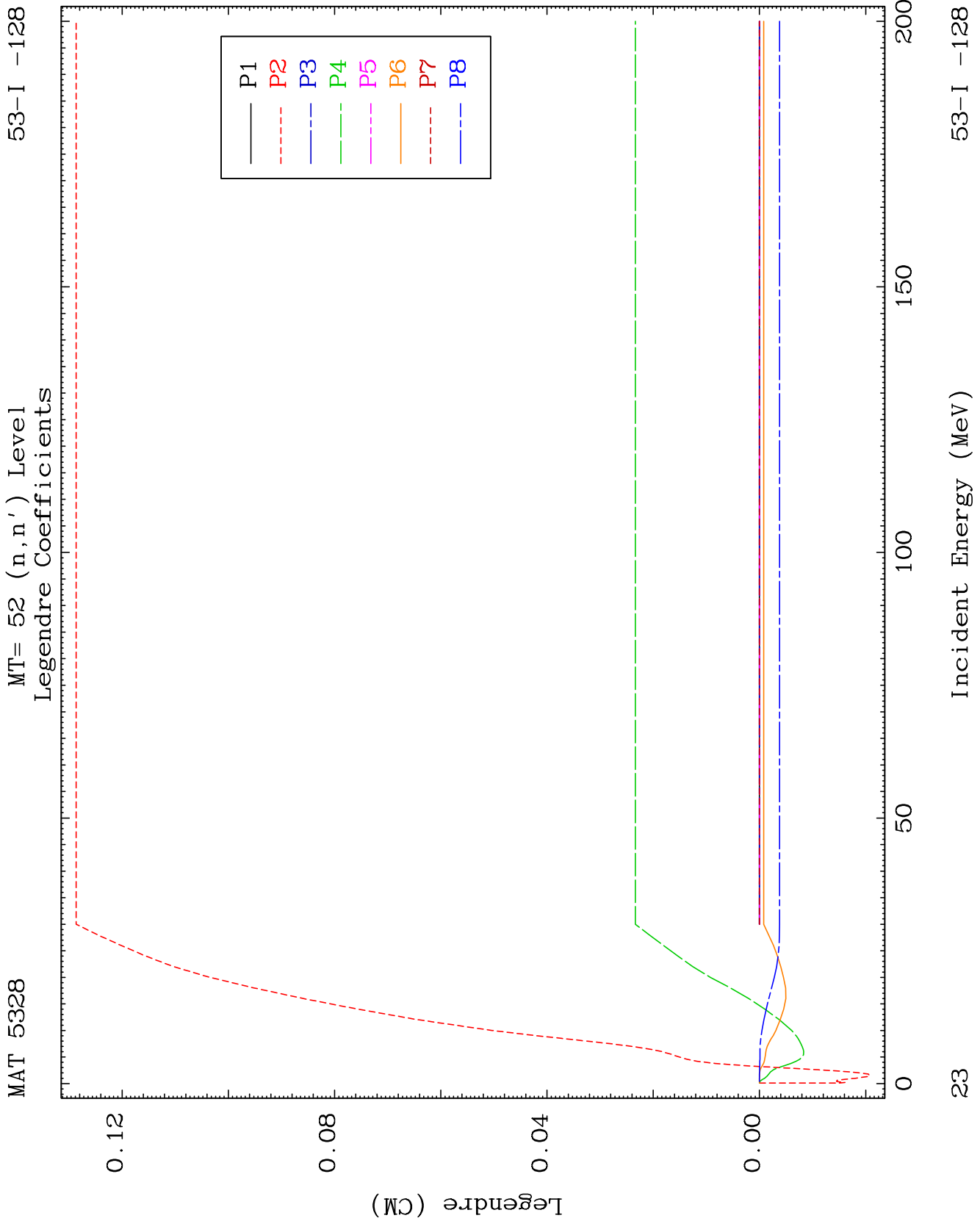
MAT 5328

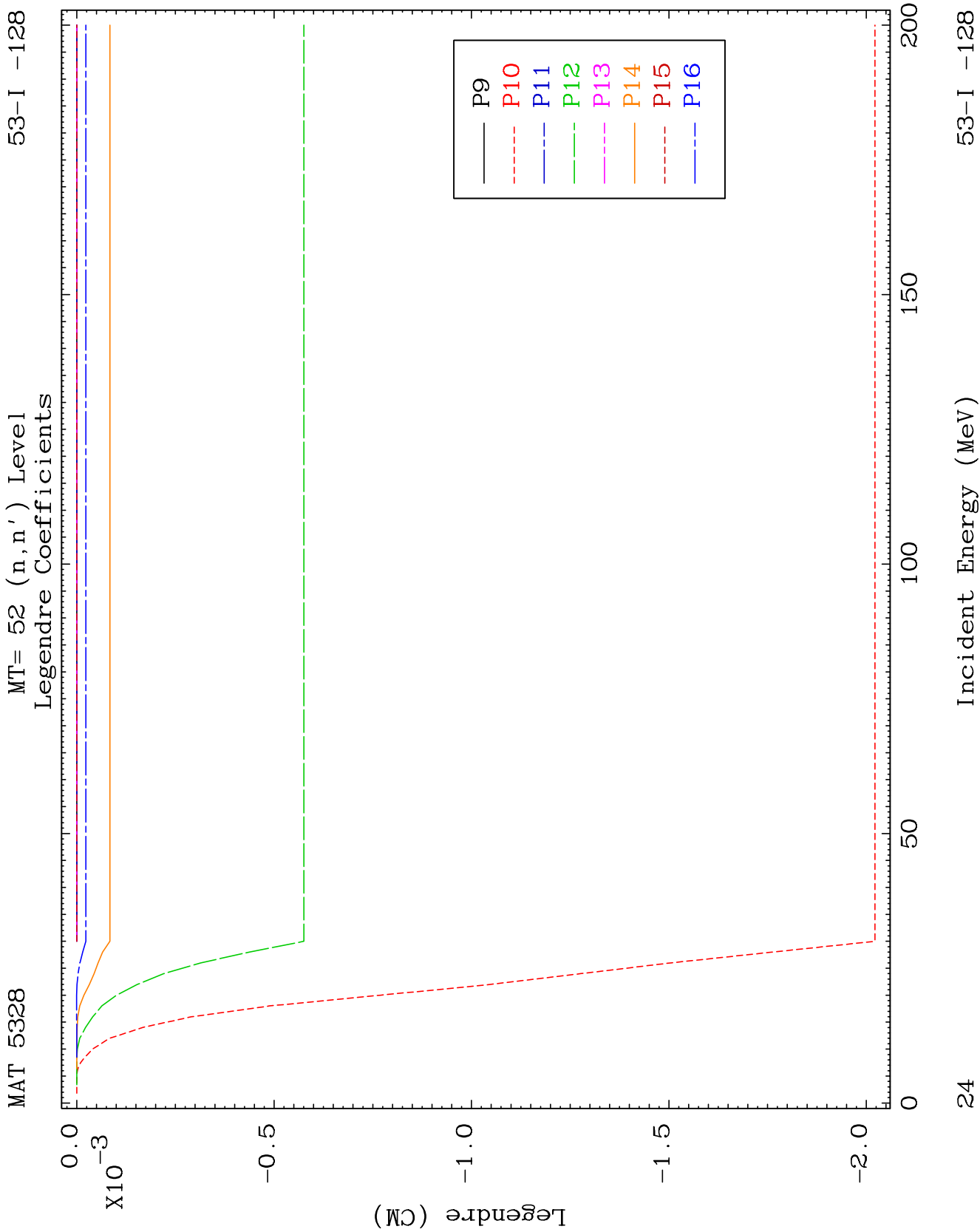
MT= 51 (n, n') Level
Legendre Coefficients

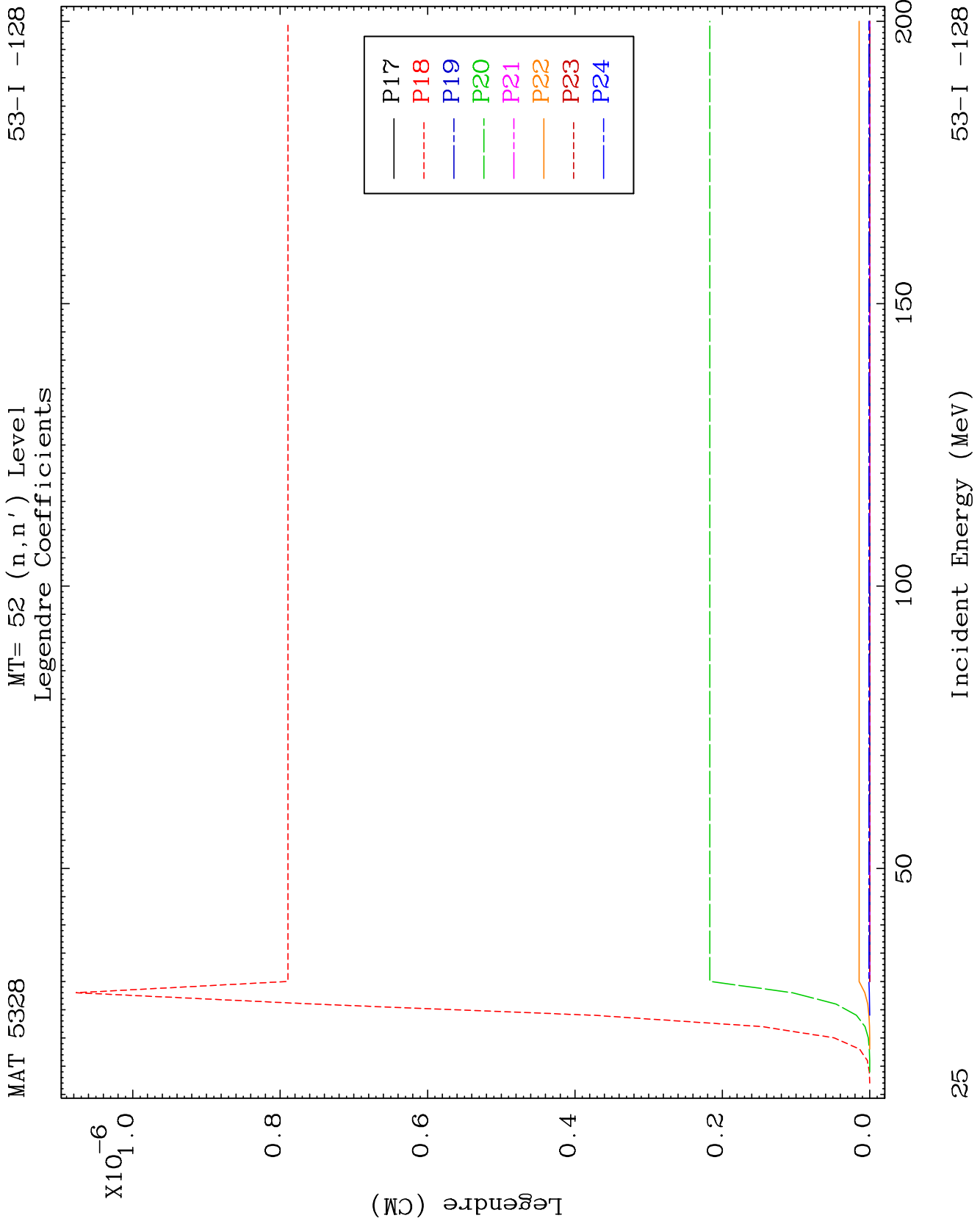
53-I -128







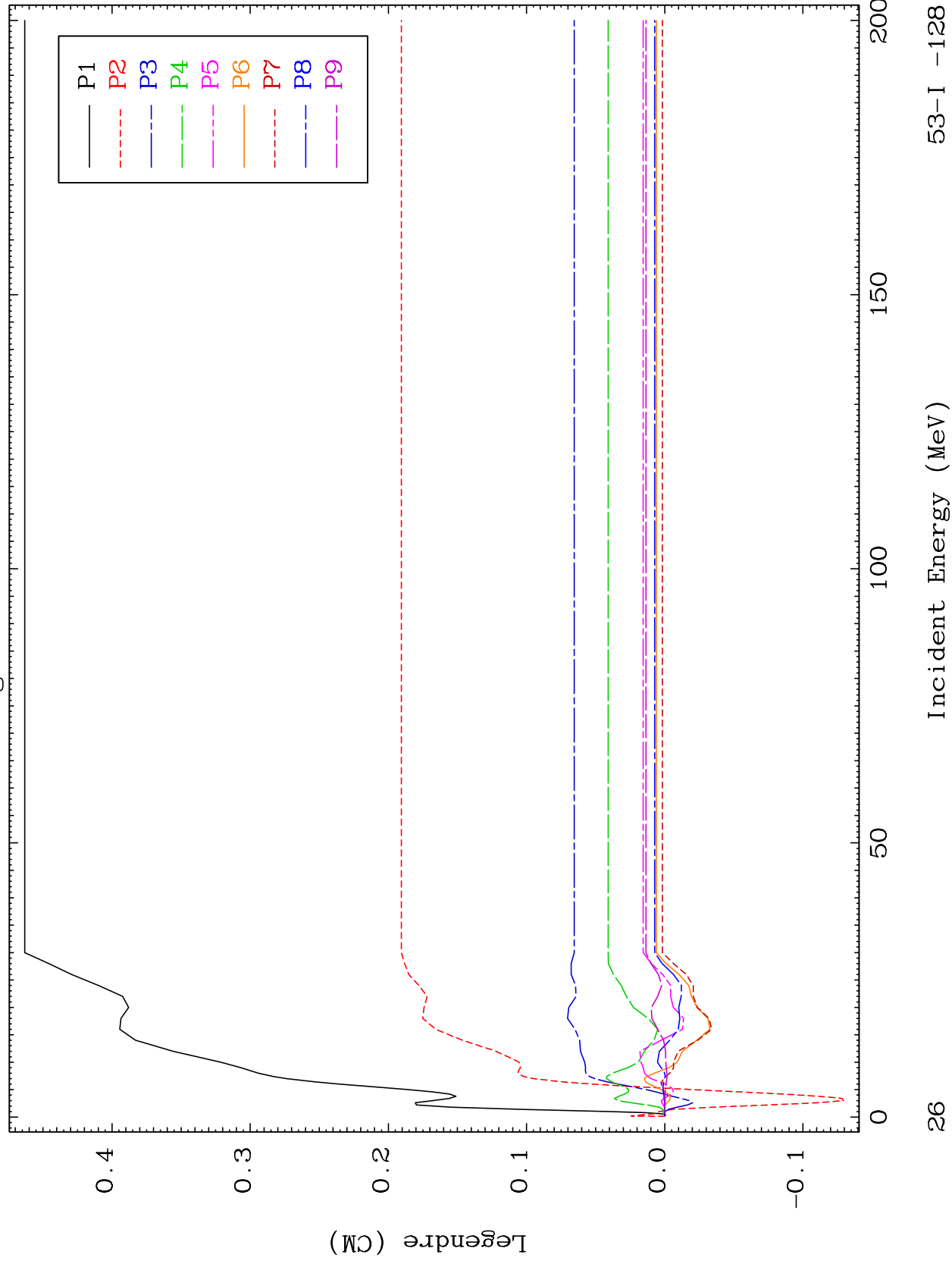


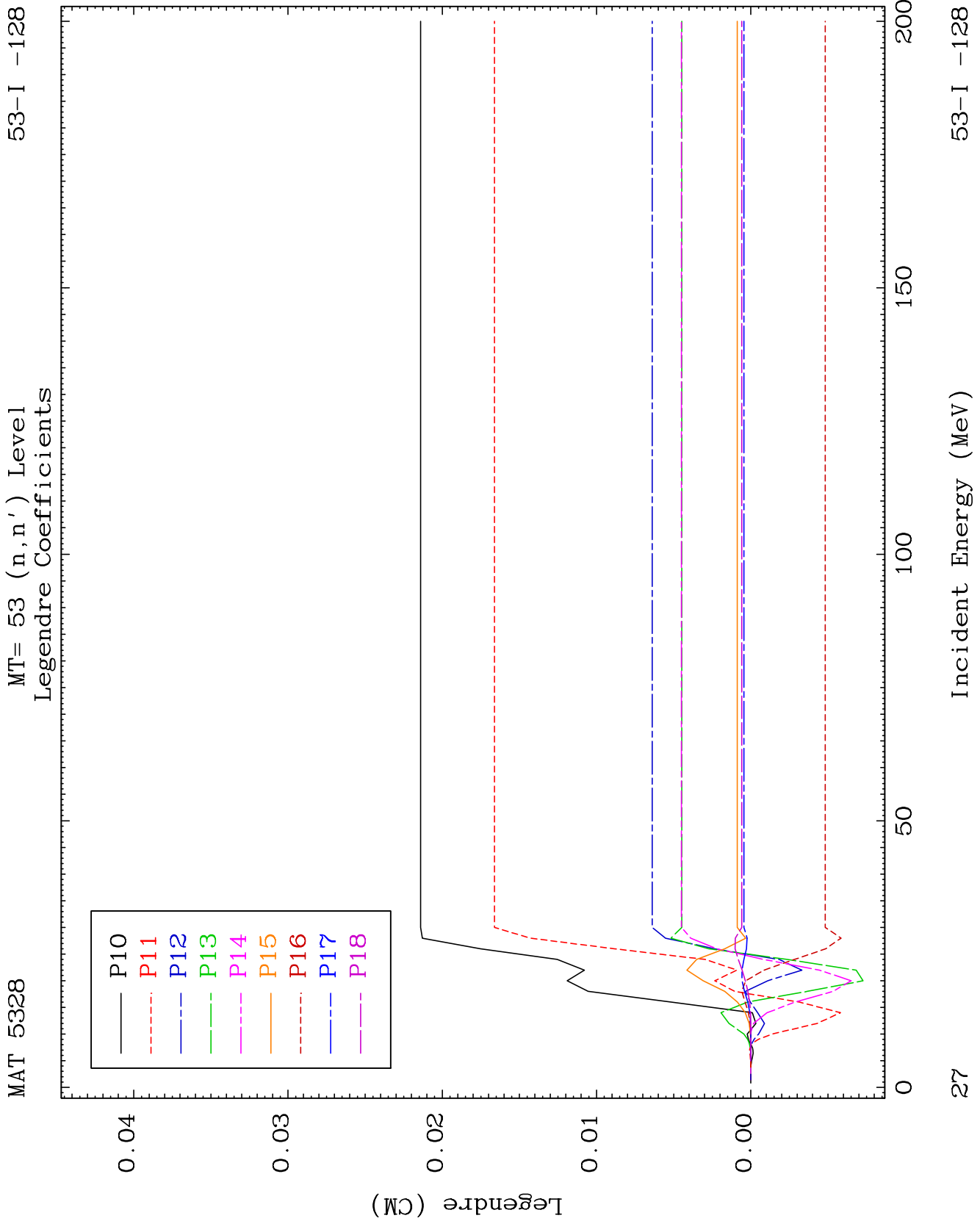


MAT 5328

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

53-I -128

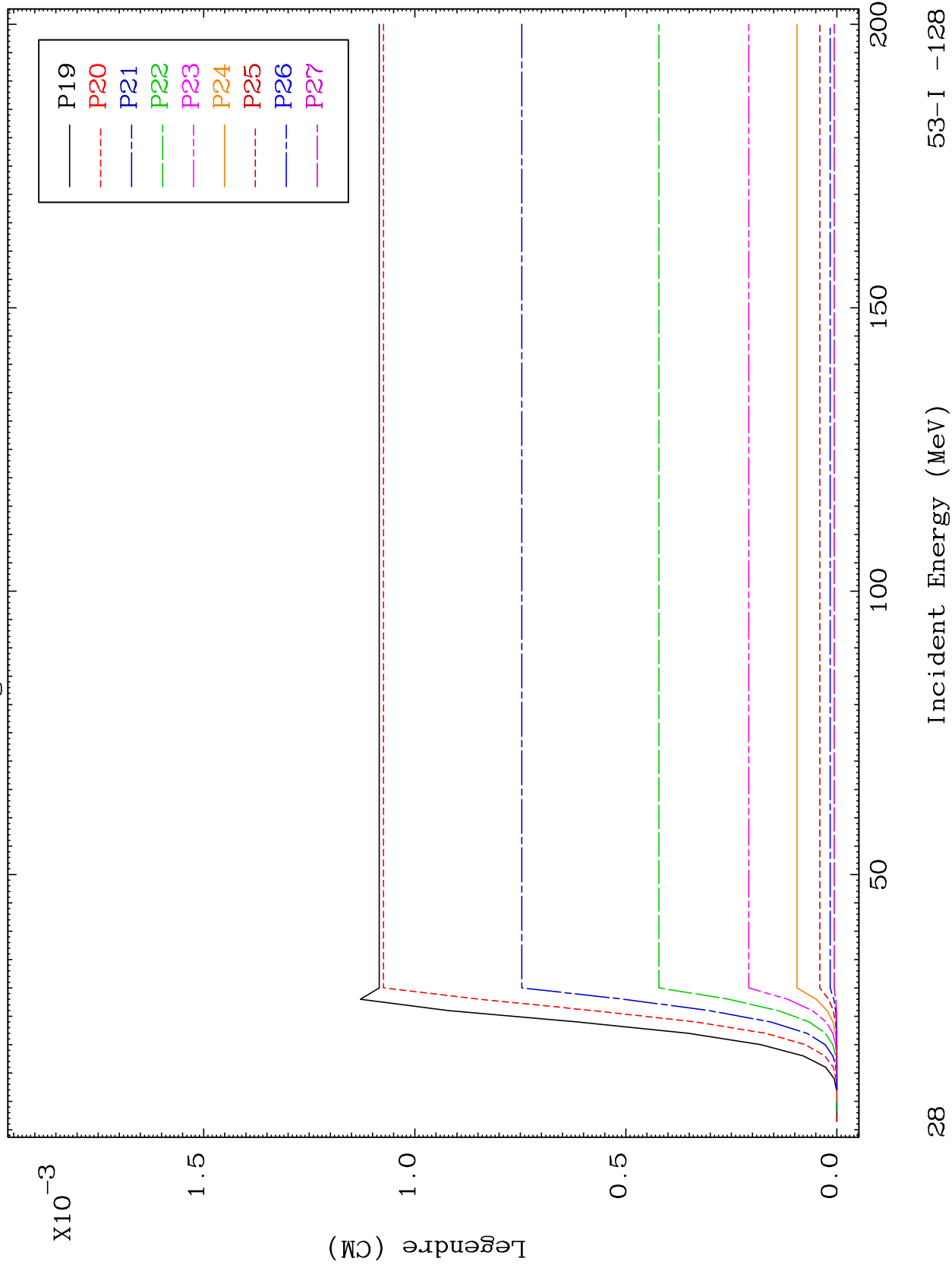


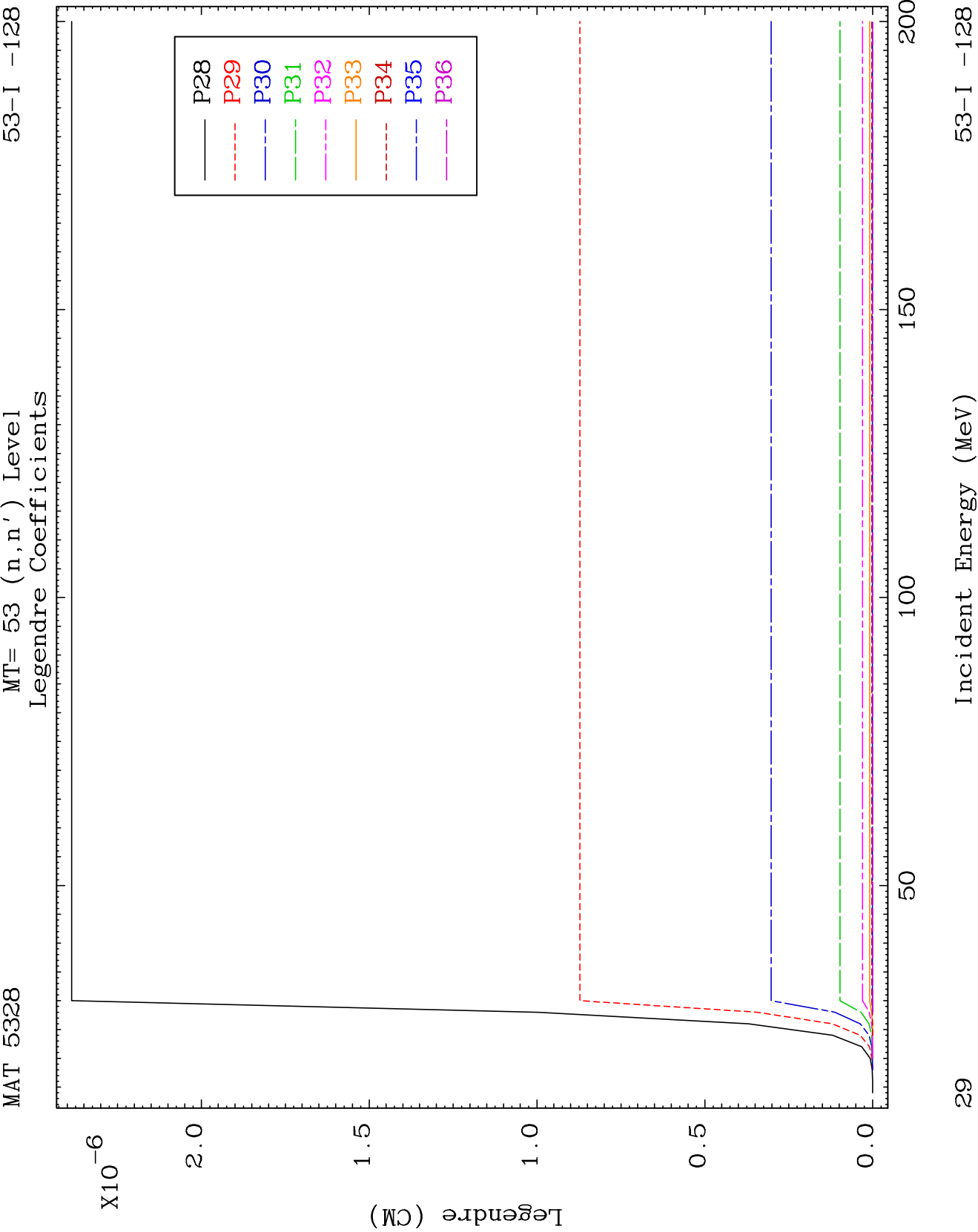


MAT 5328

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

53-I -128

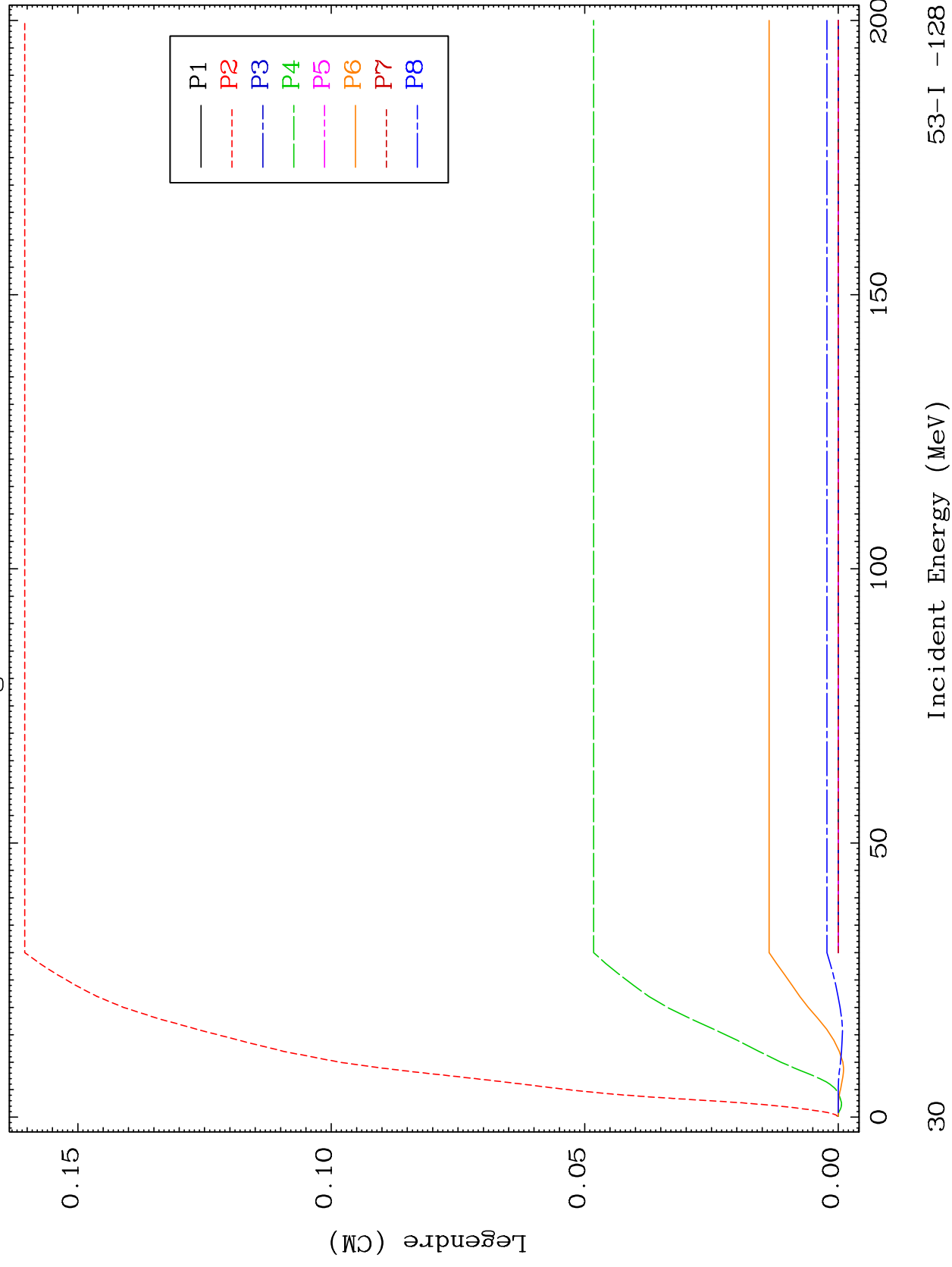


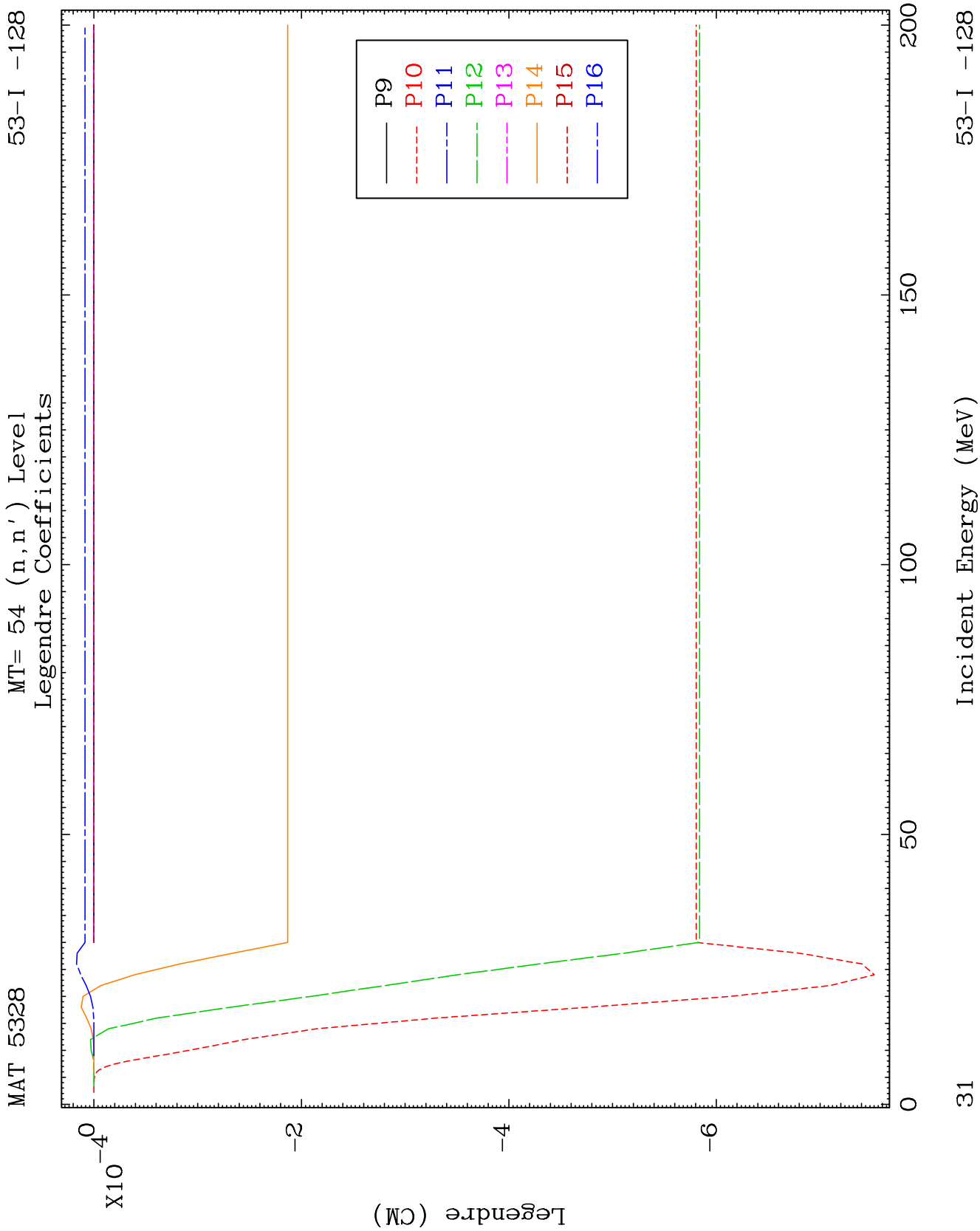


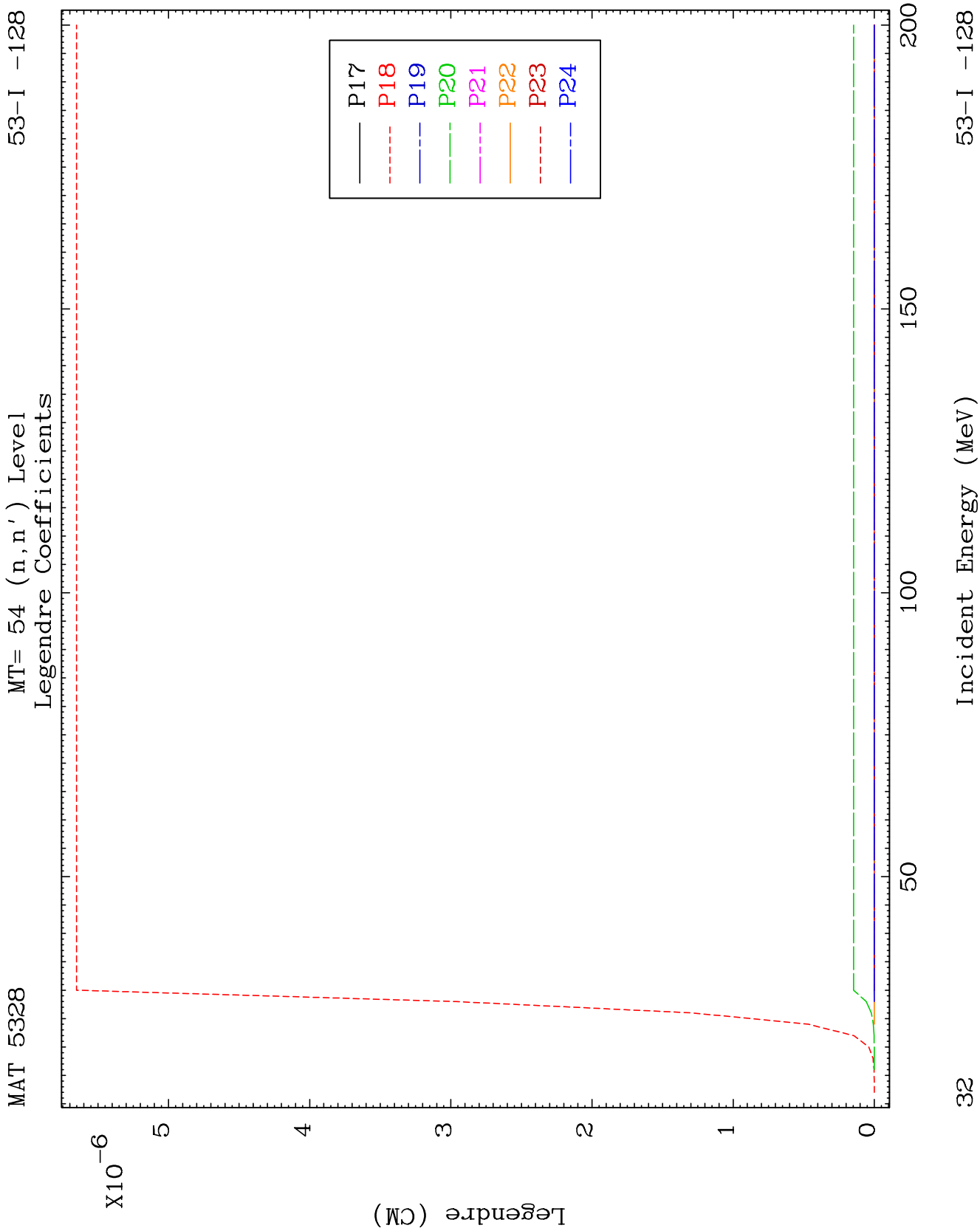
MAT 5328

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

53-I -128



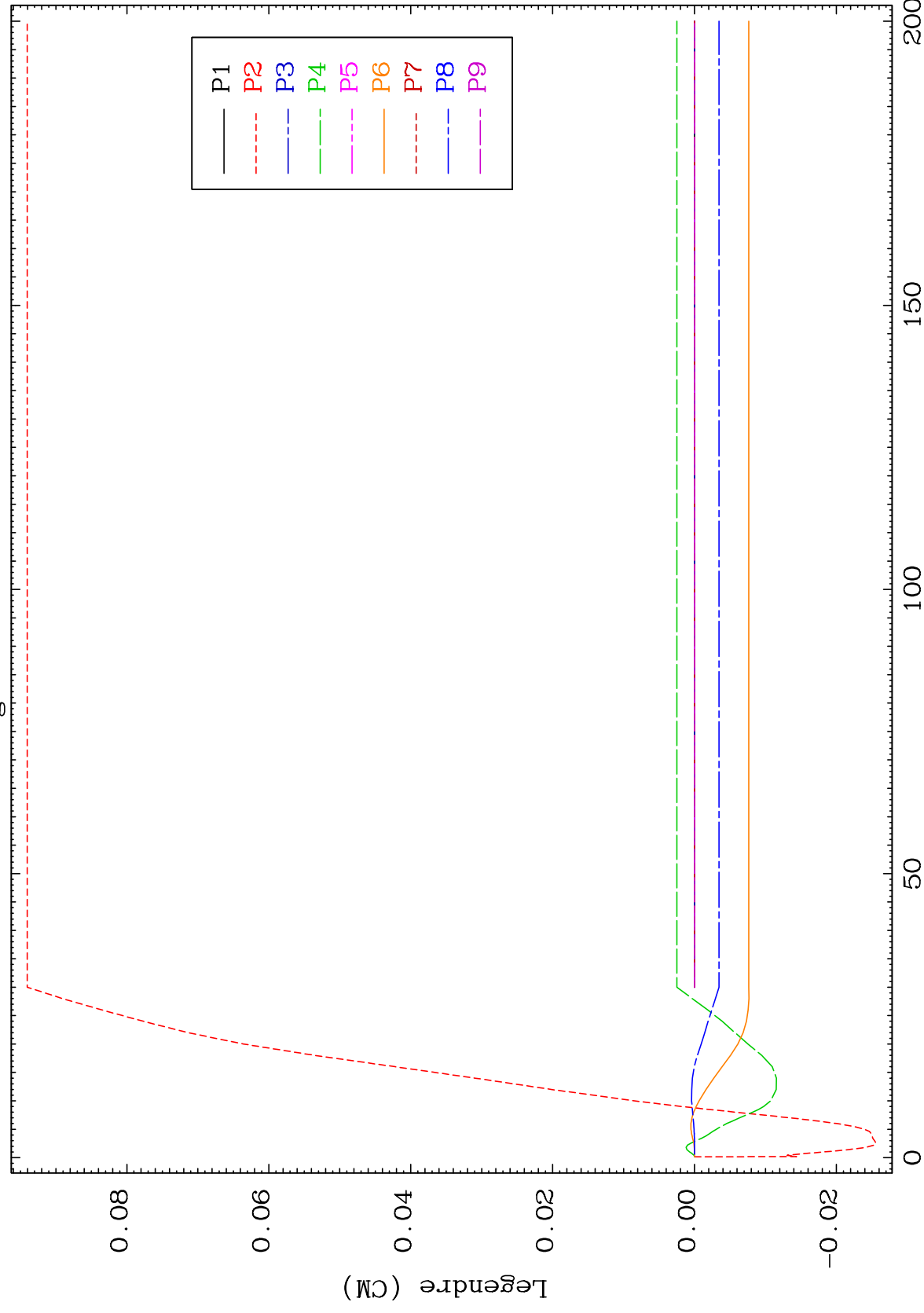




MAT 5328

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

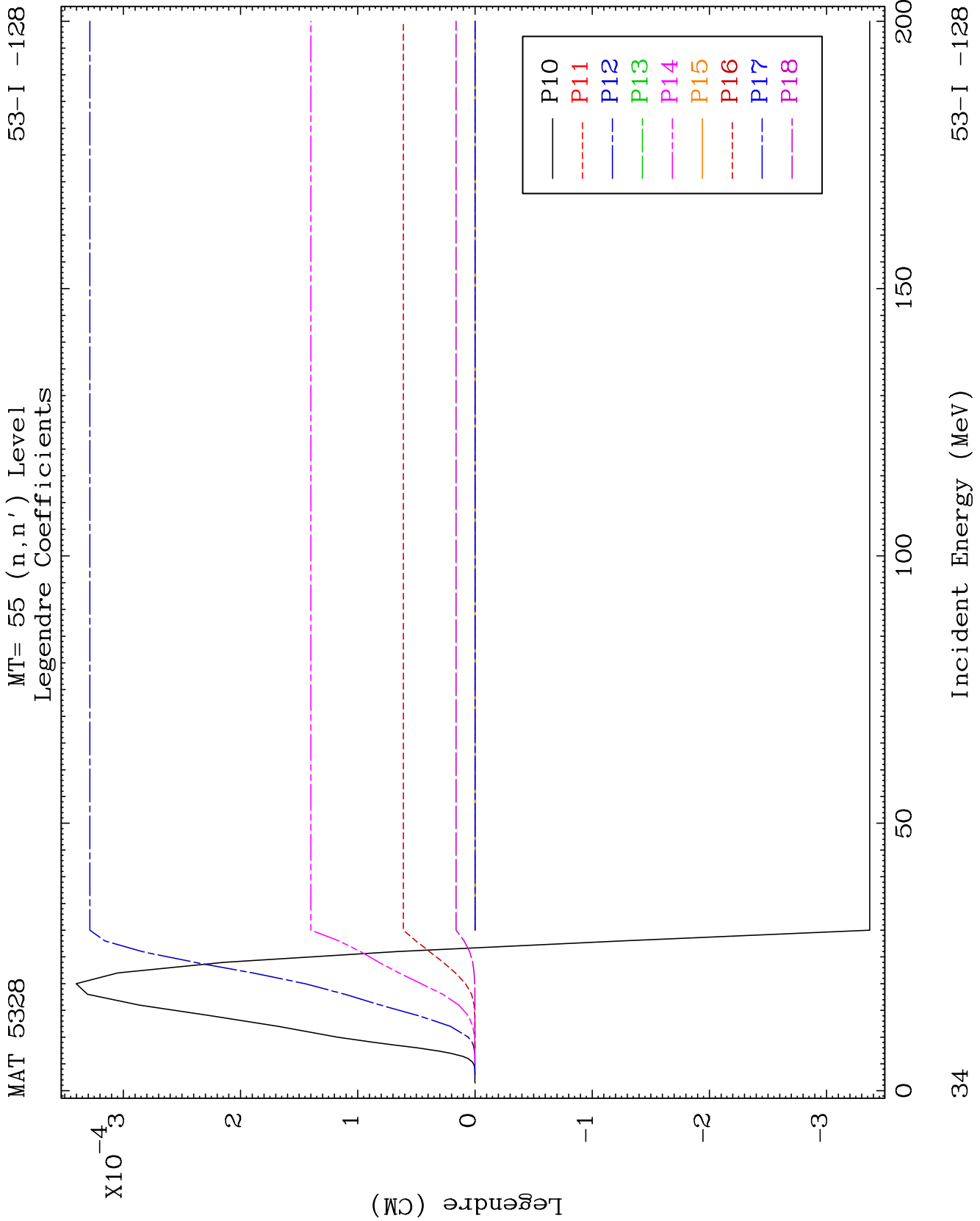
53-I -128



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Incident Energy (MeV)

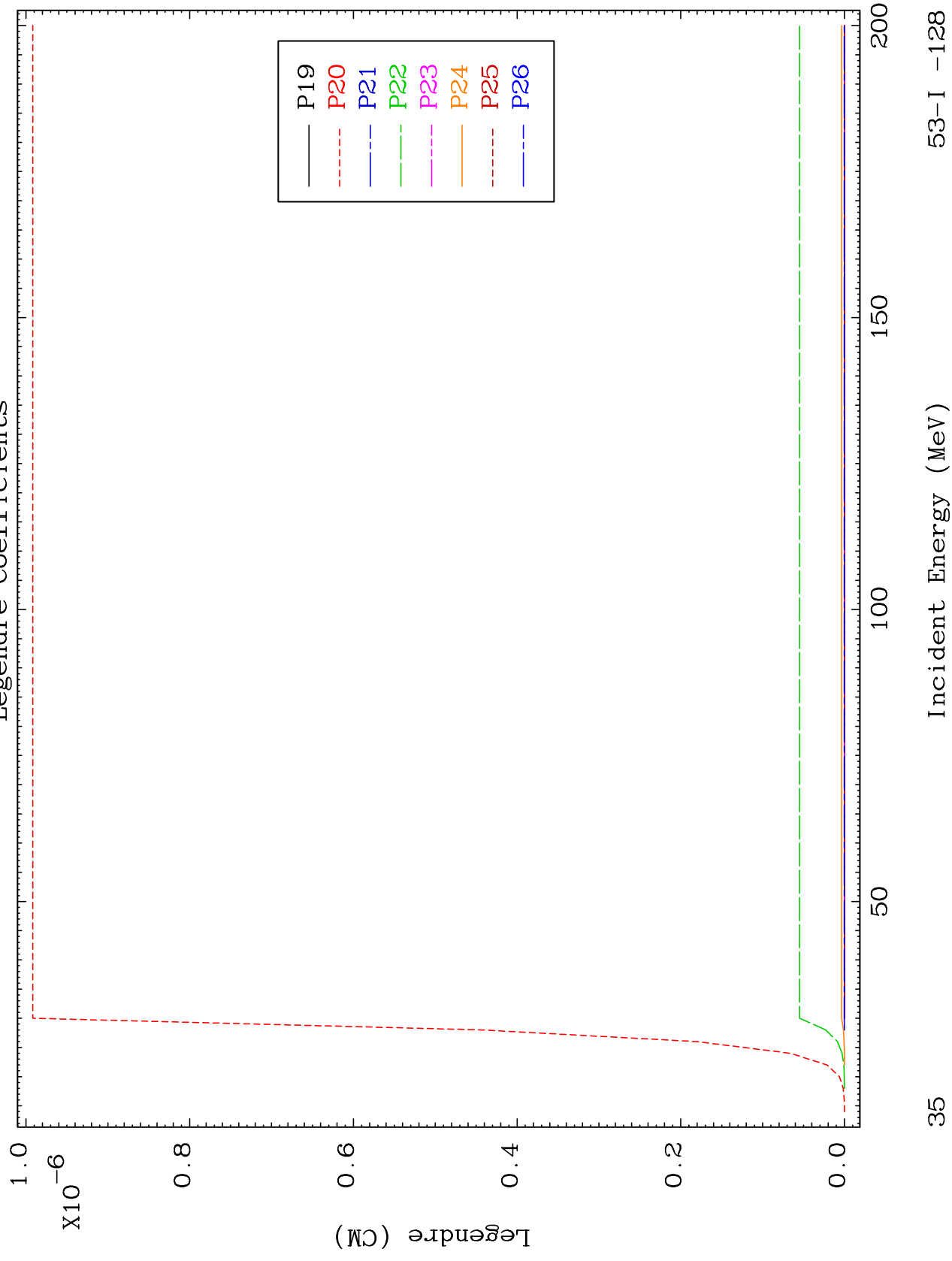
53-I -128



MAT 5328

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

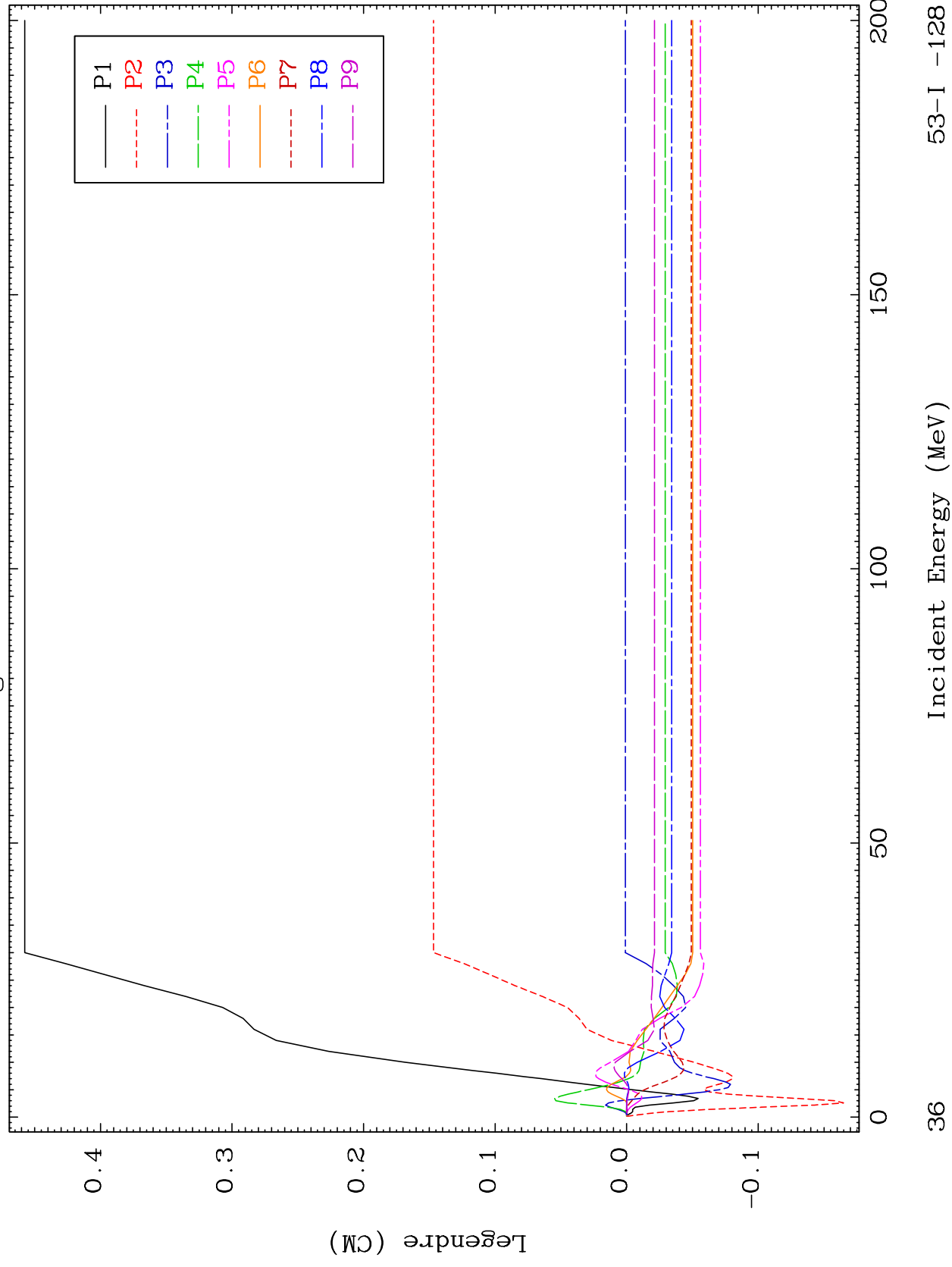
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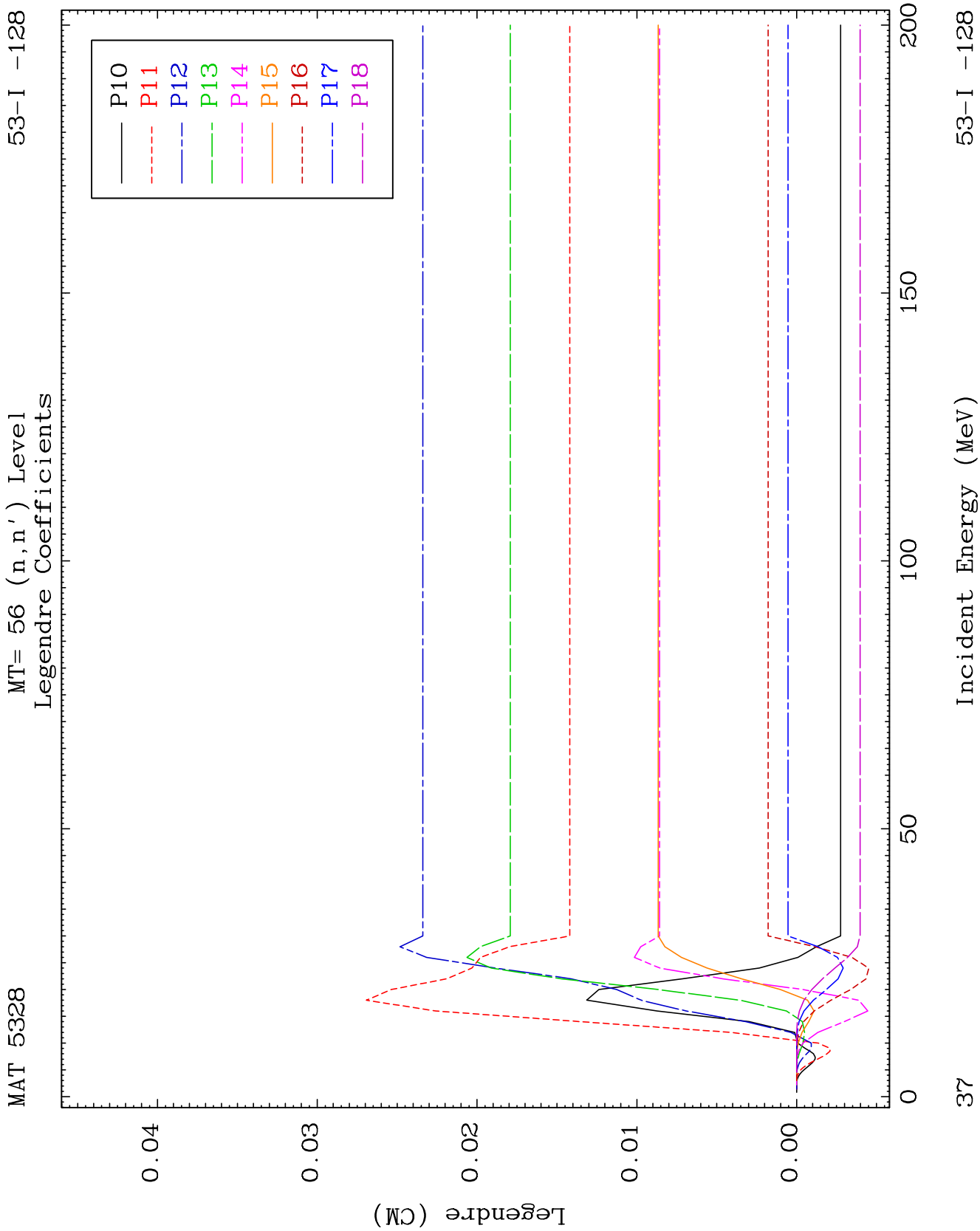


MAT 5328

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Legendre Coefficients

53-I -128

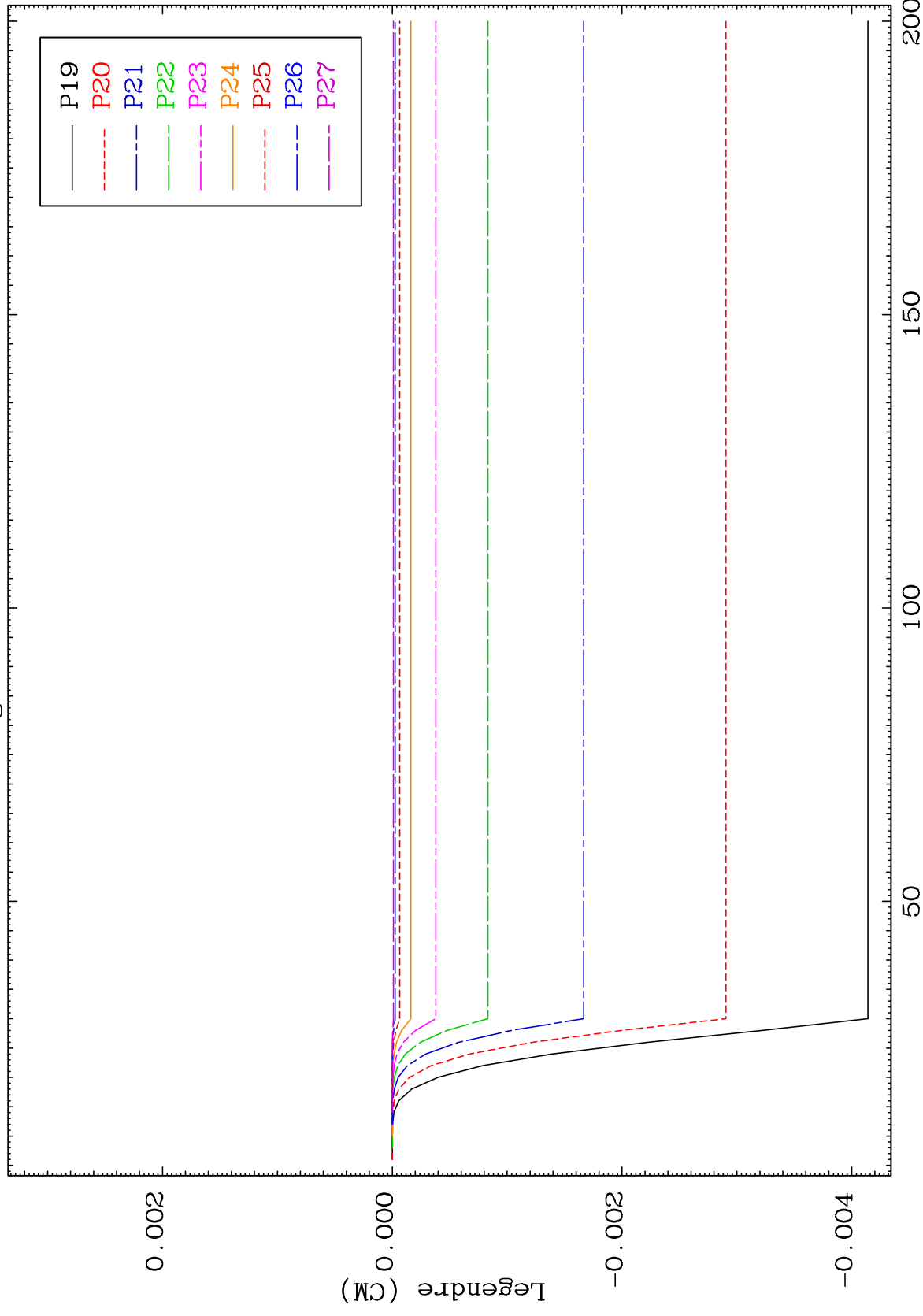




MAT 5328

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

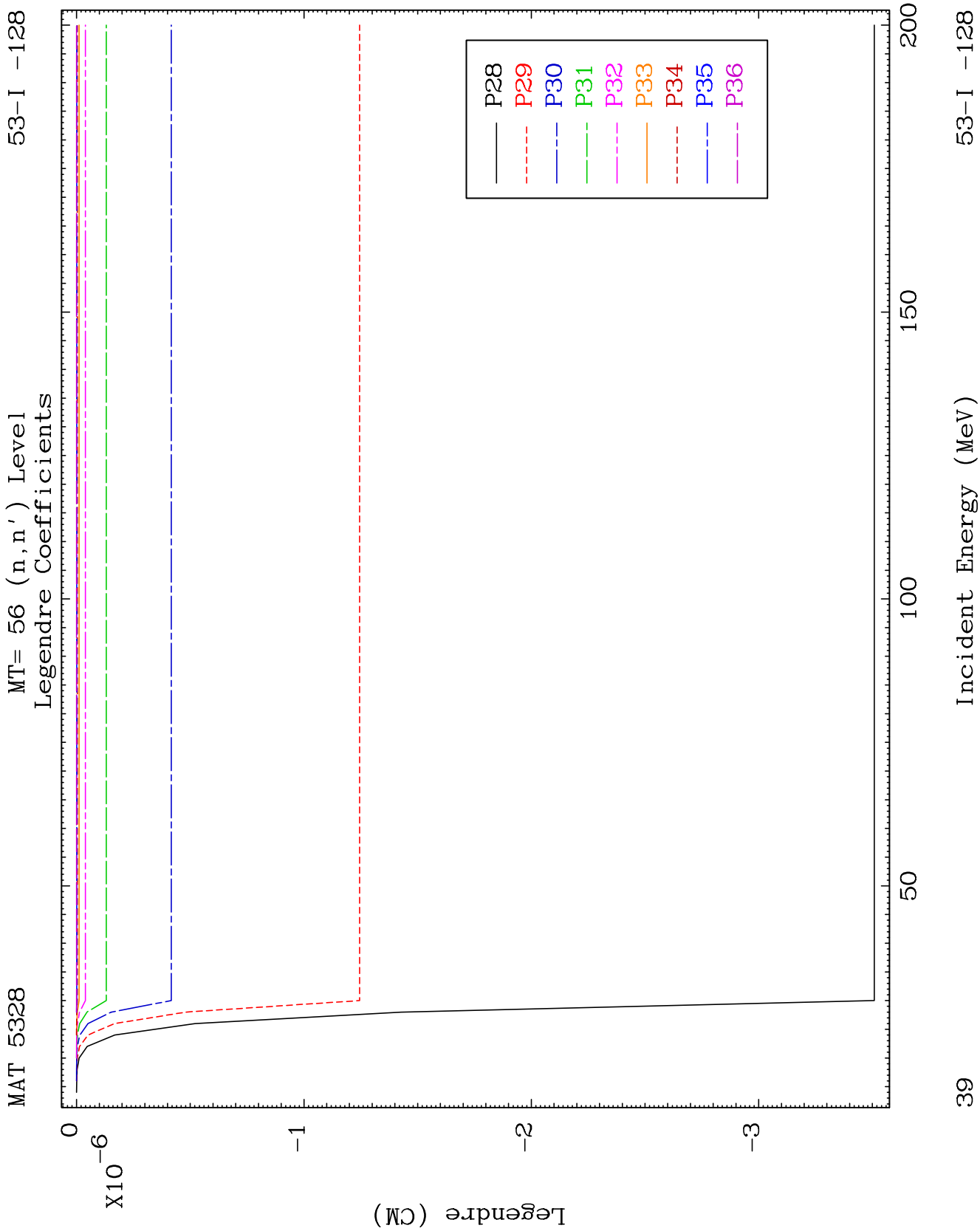
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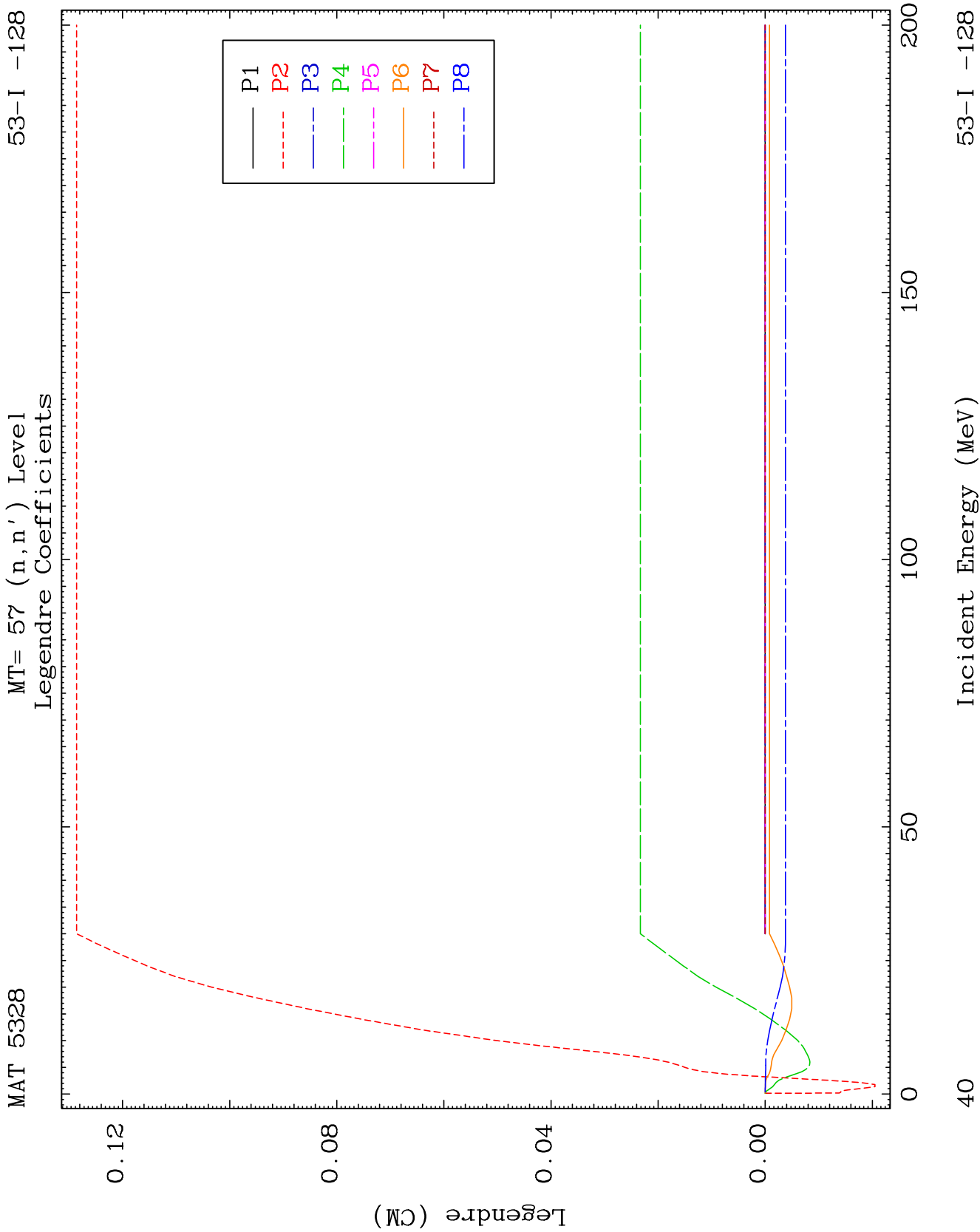


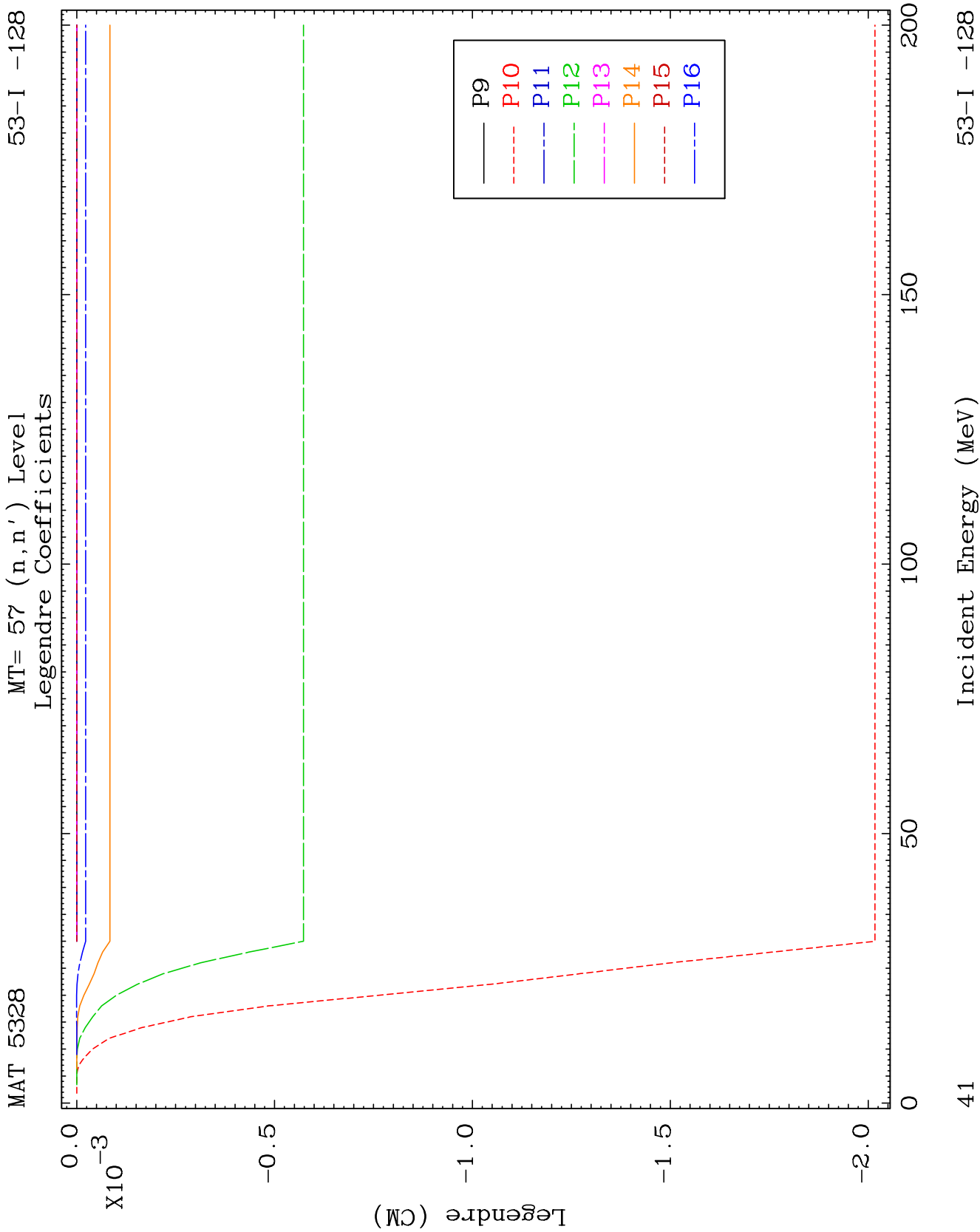
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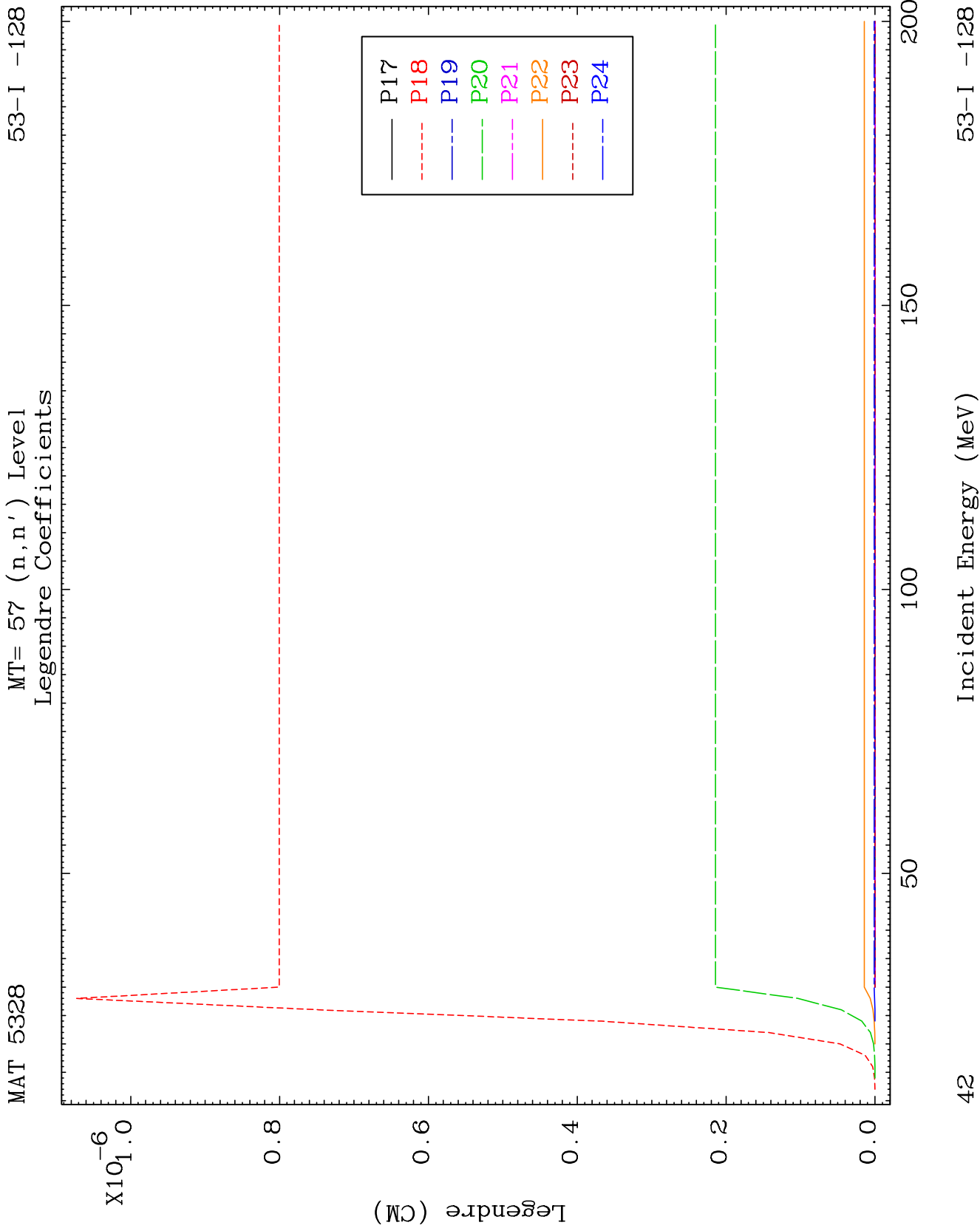
Incident Energy (MeV)

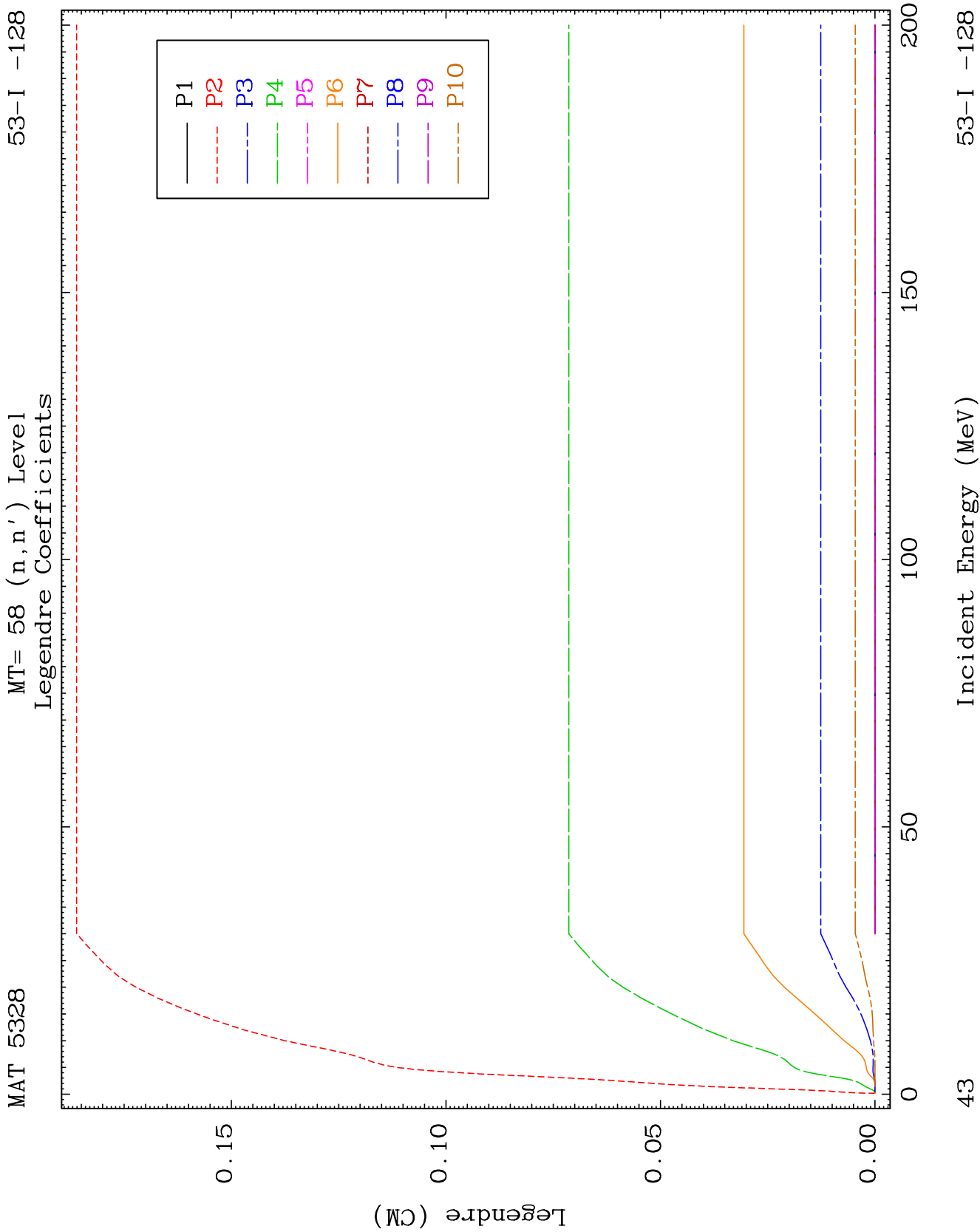
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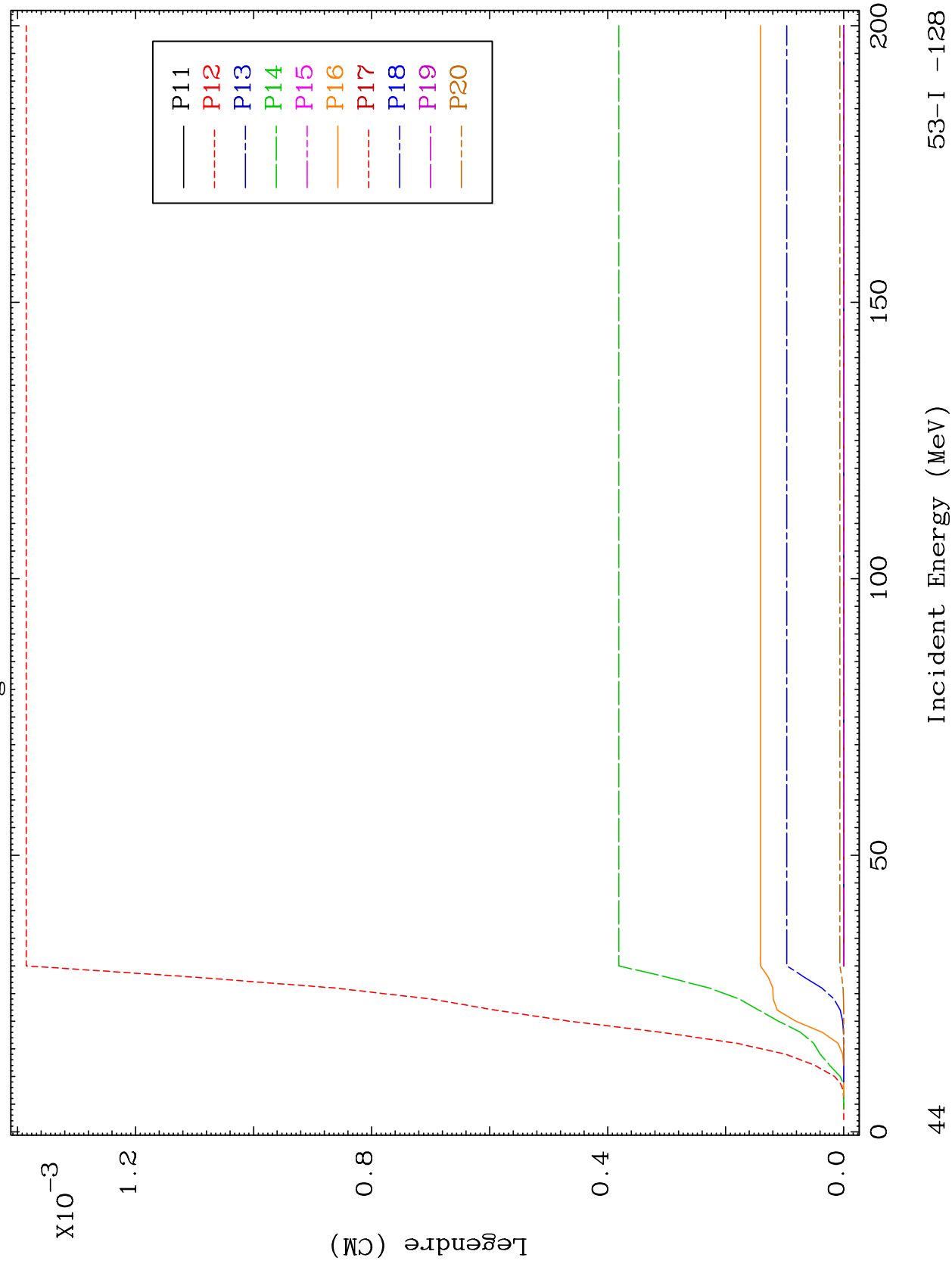




MAT 5328

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

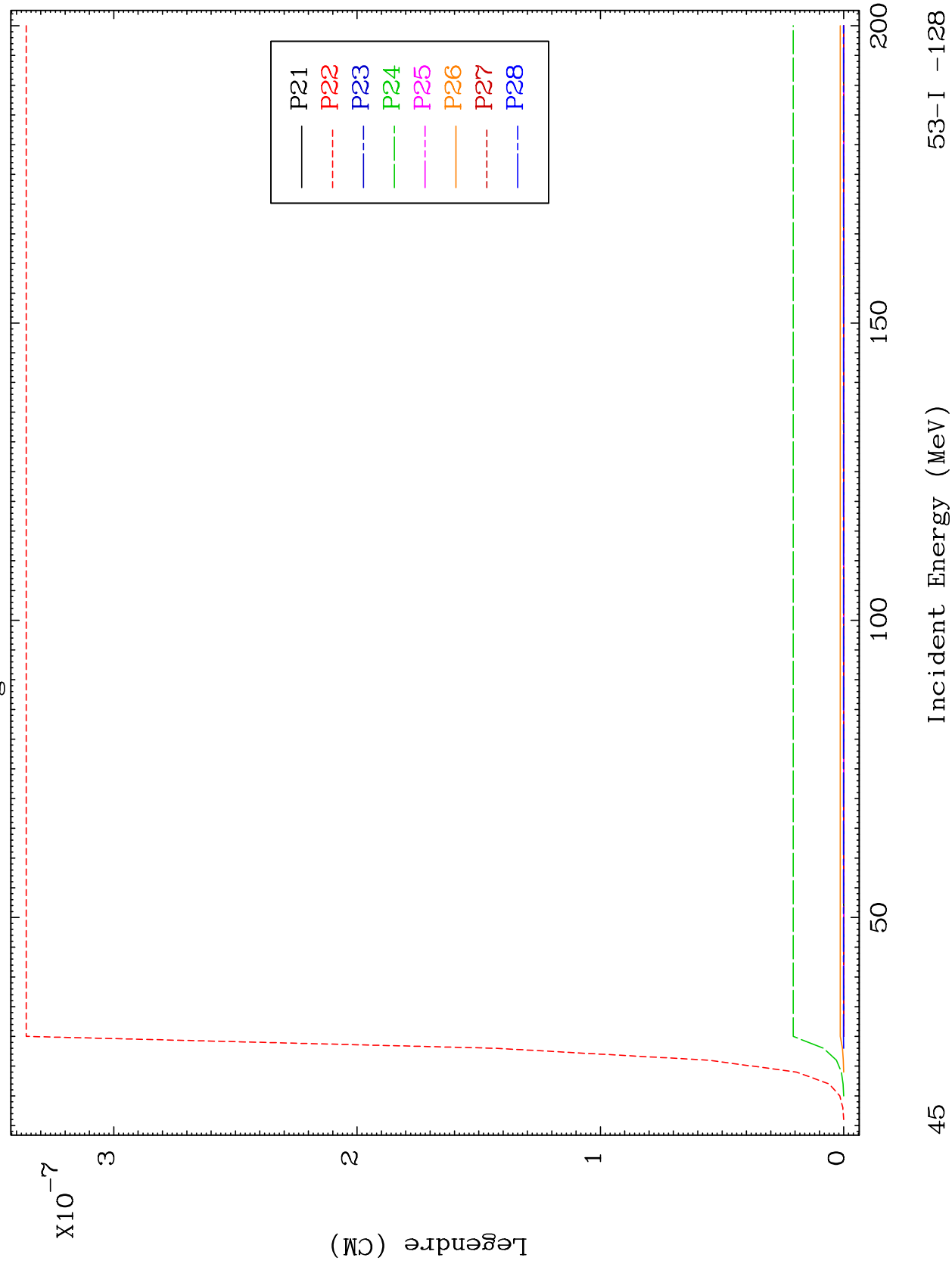
53-I -128



MAT 5328

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

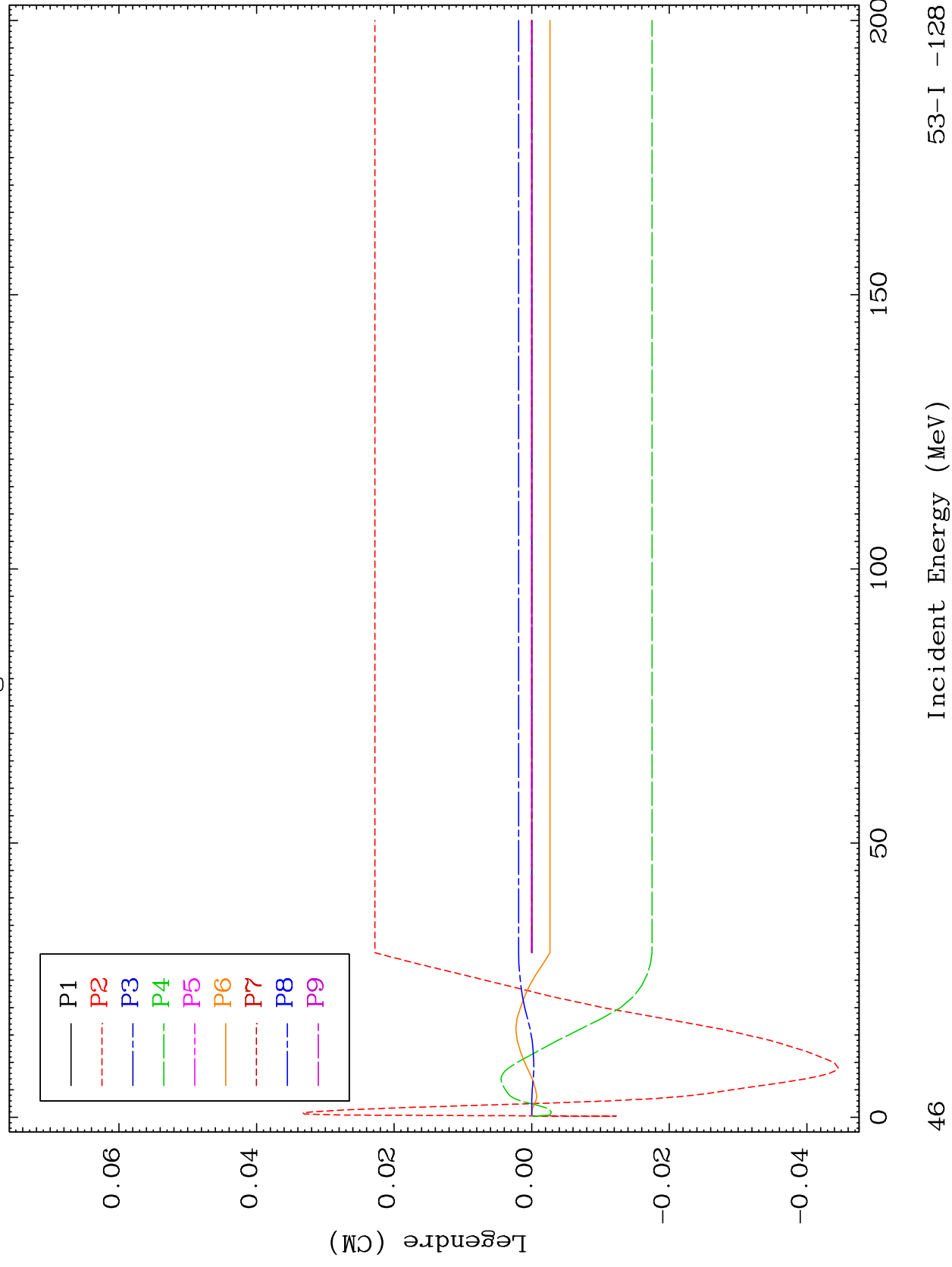
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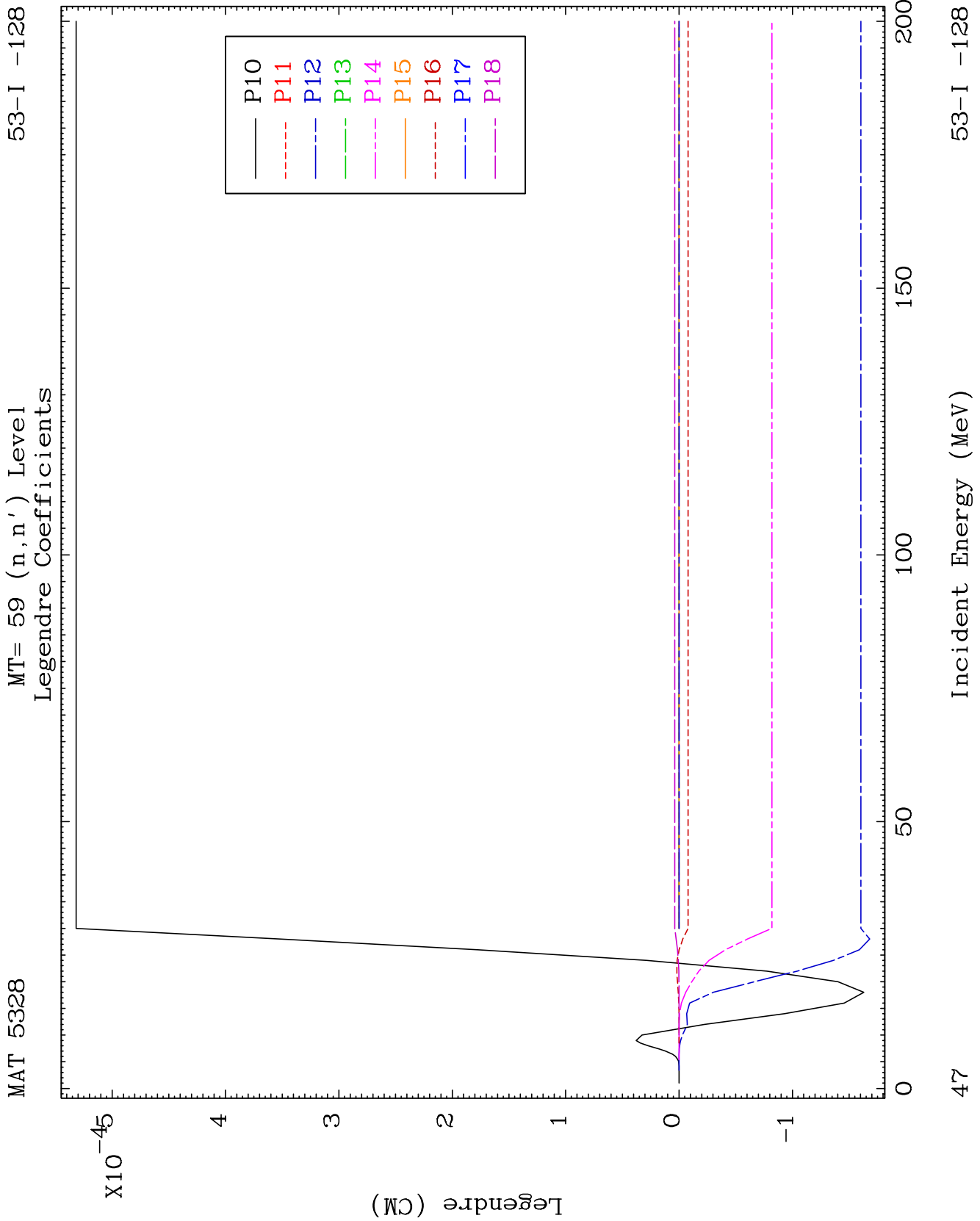


MAT 5328

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

53-I -128

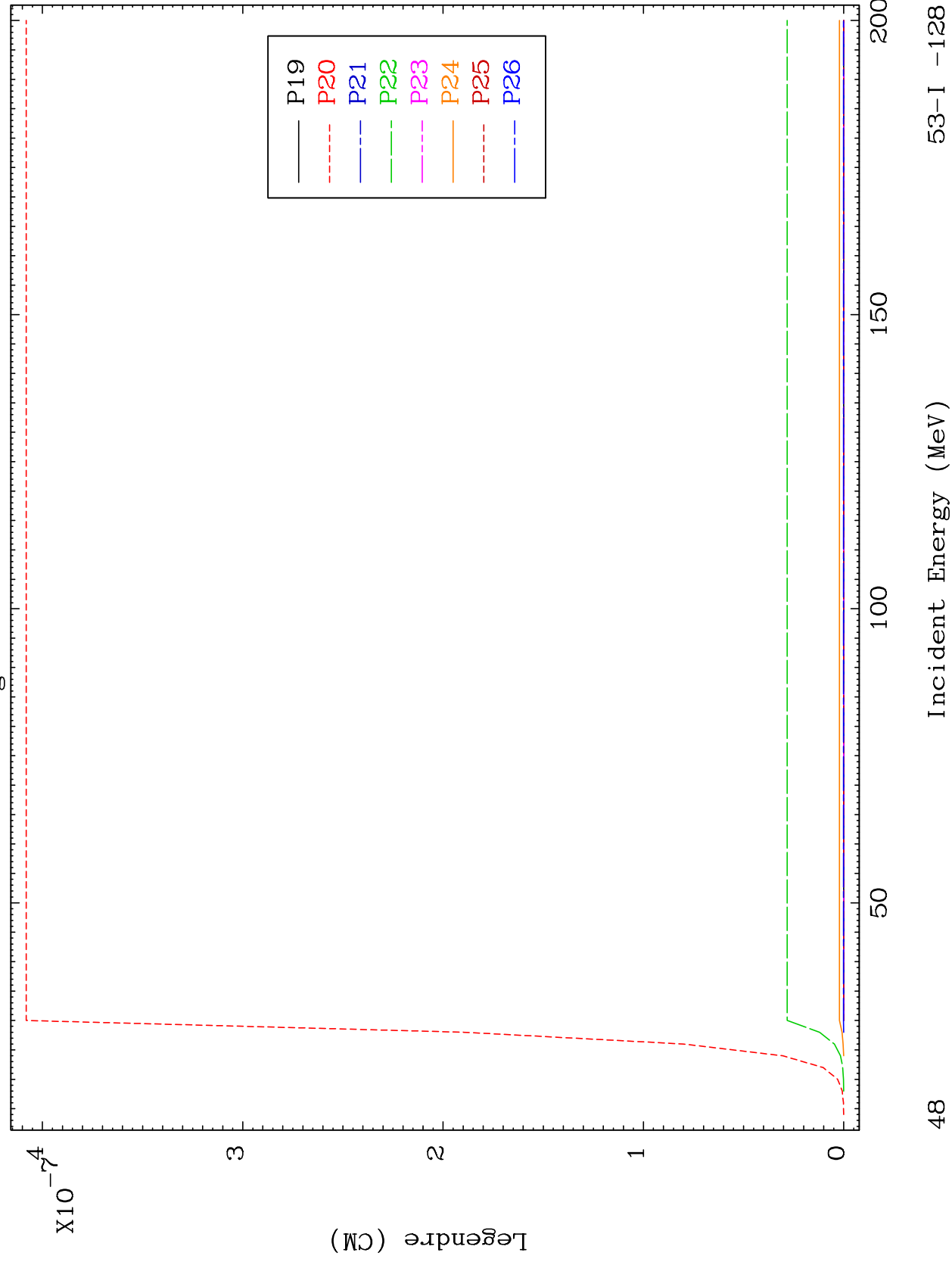


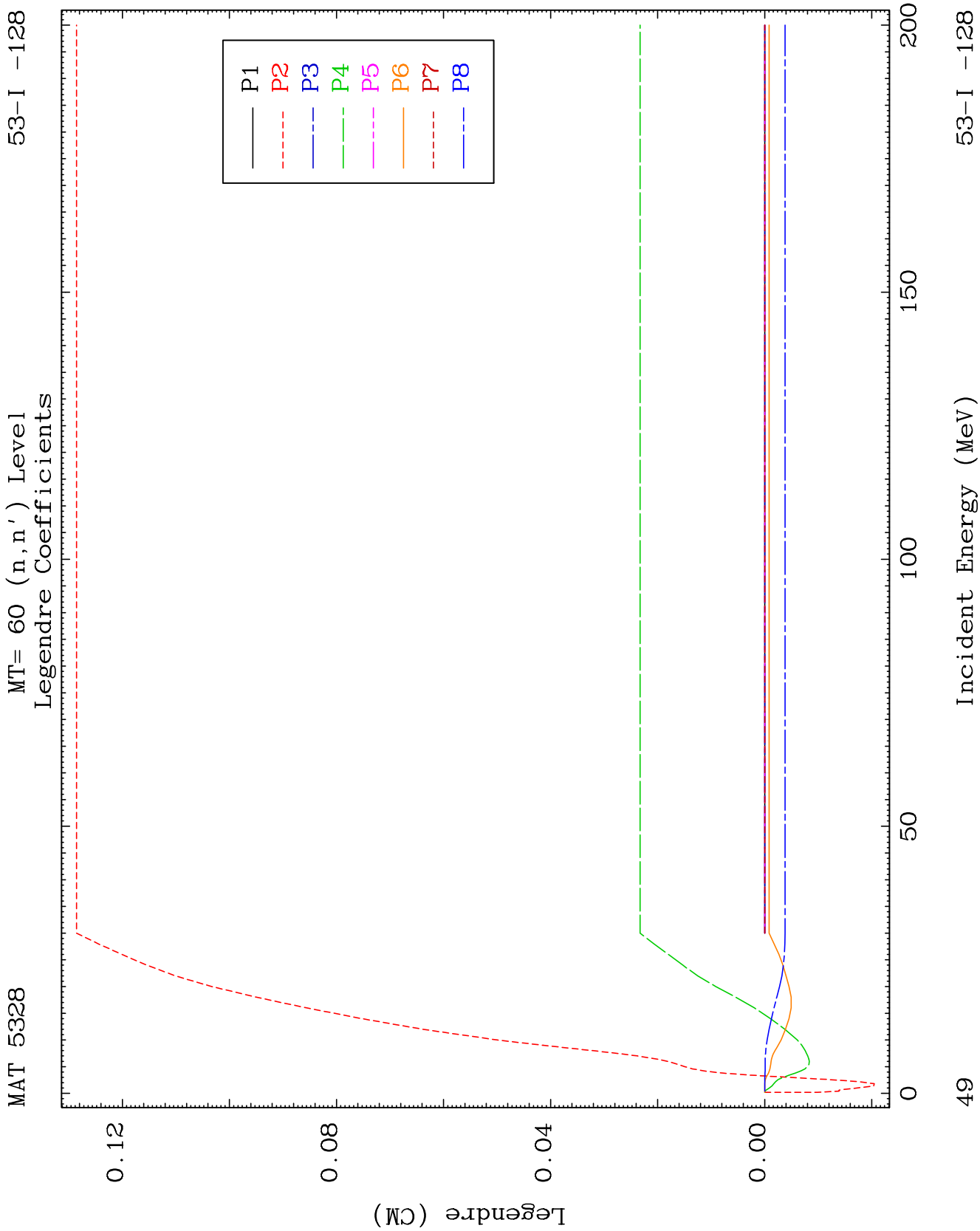


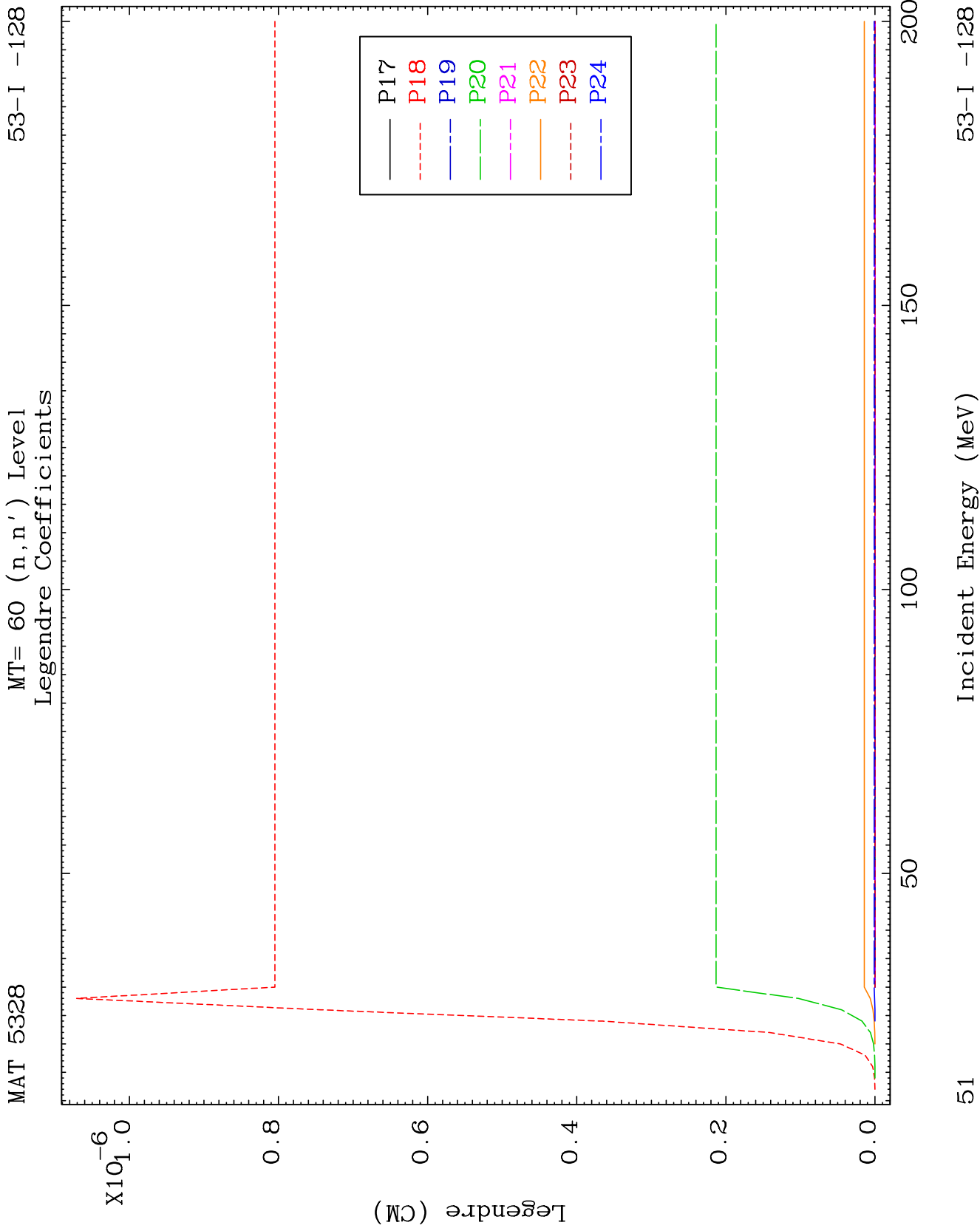
MAT 5328

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

53-I -128



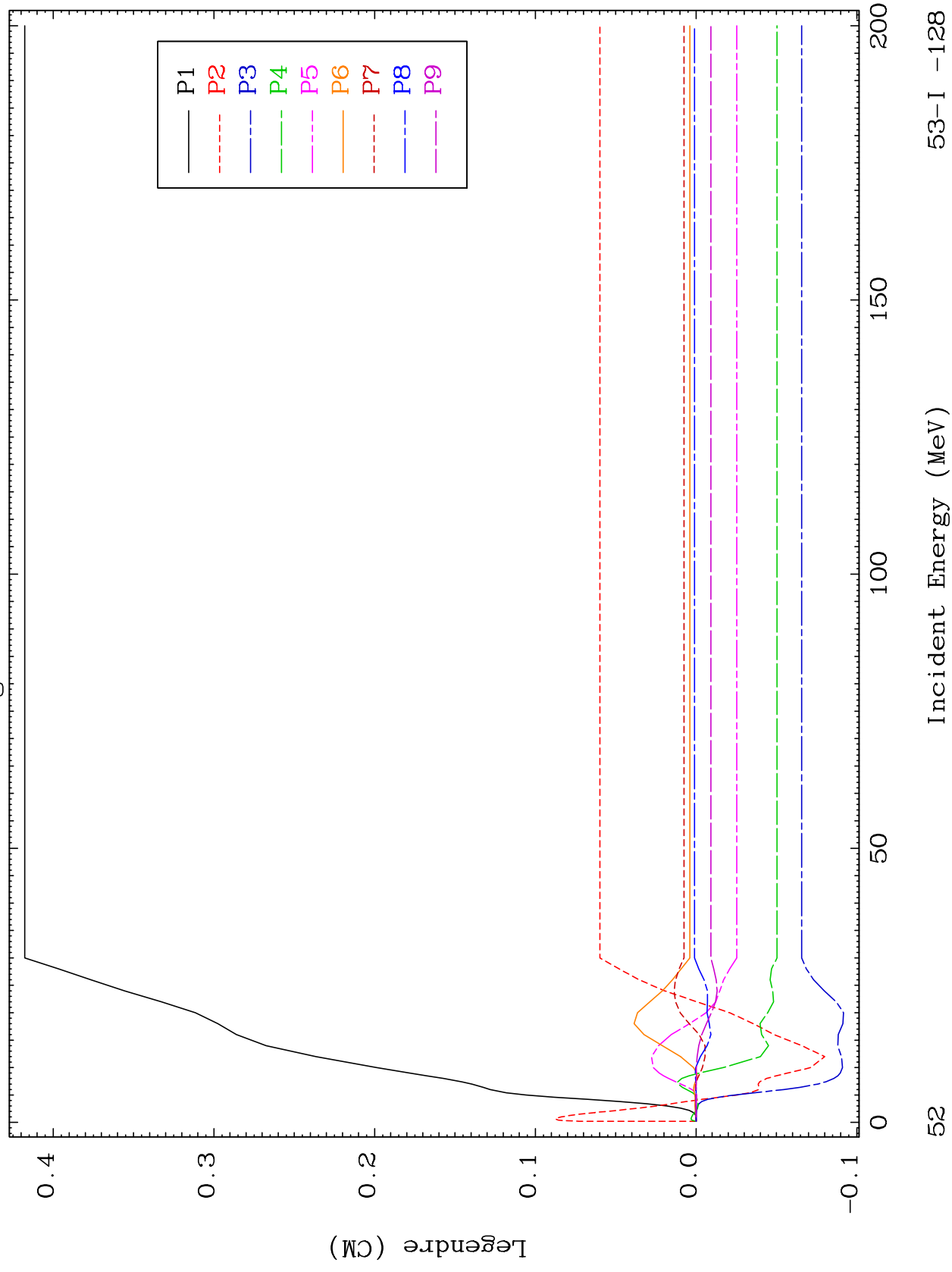


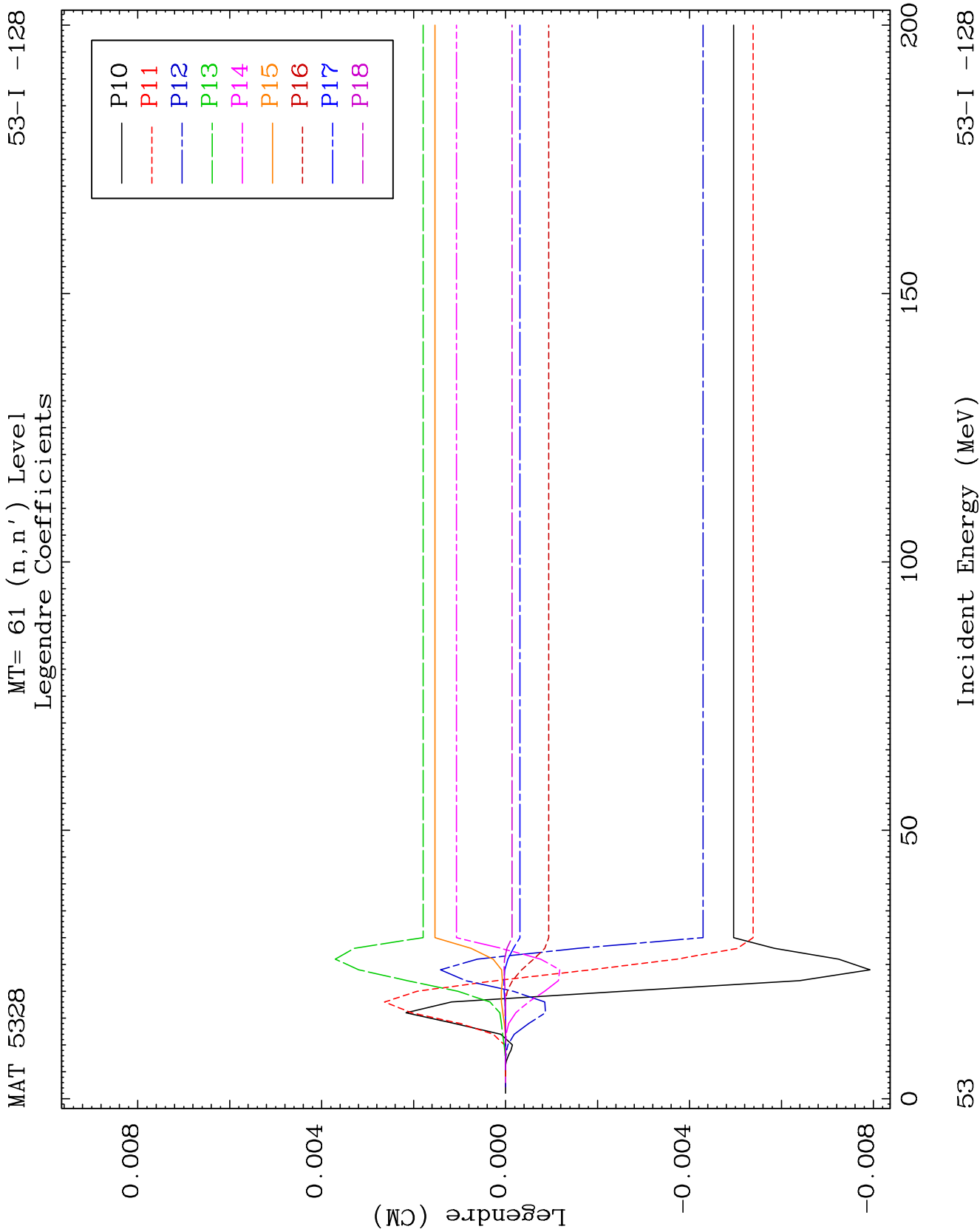


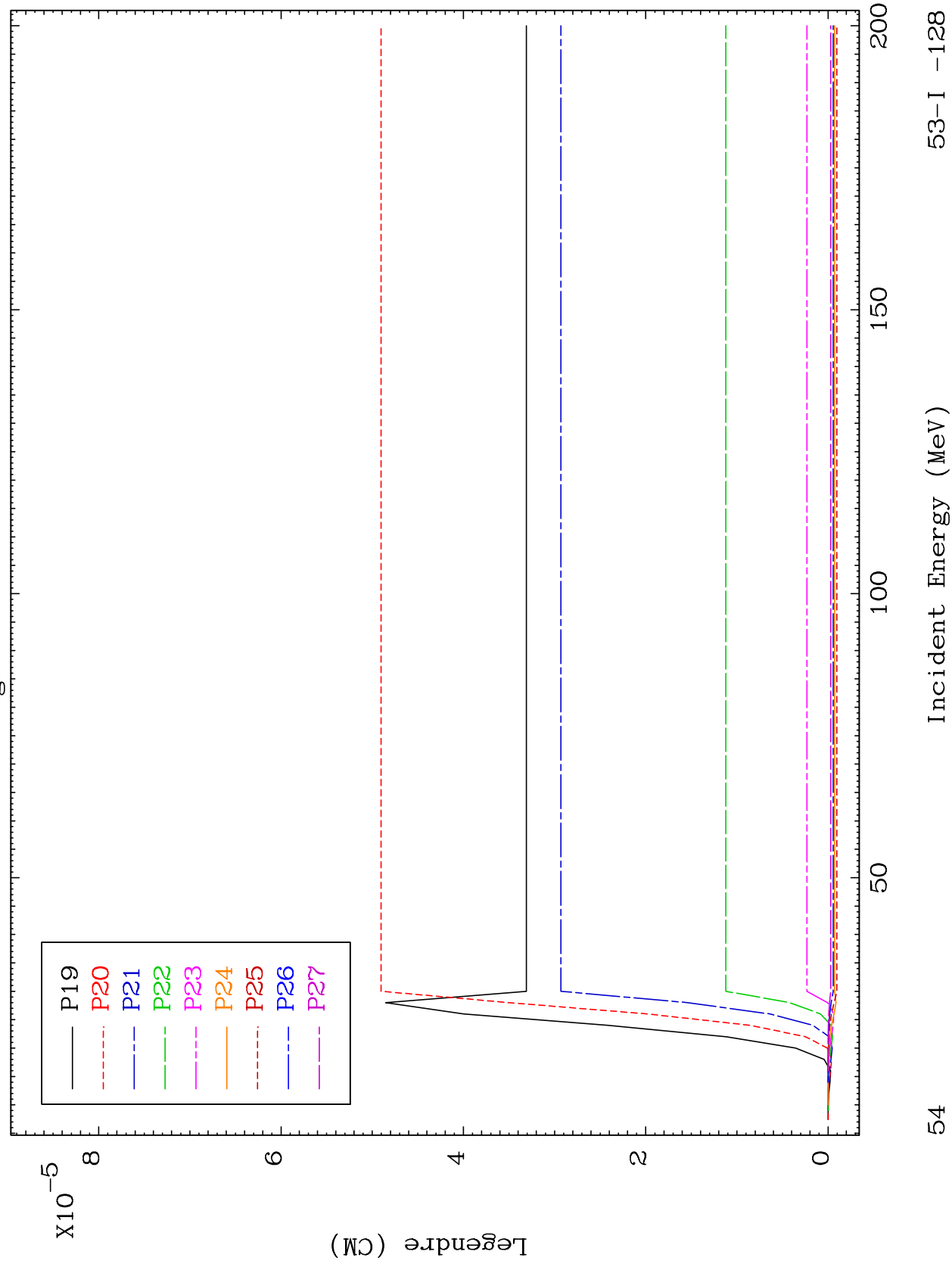
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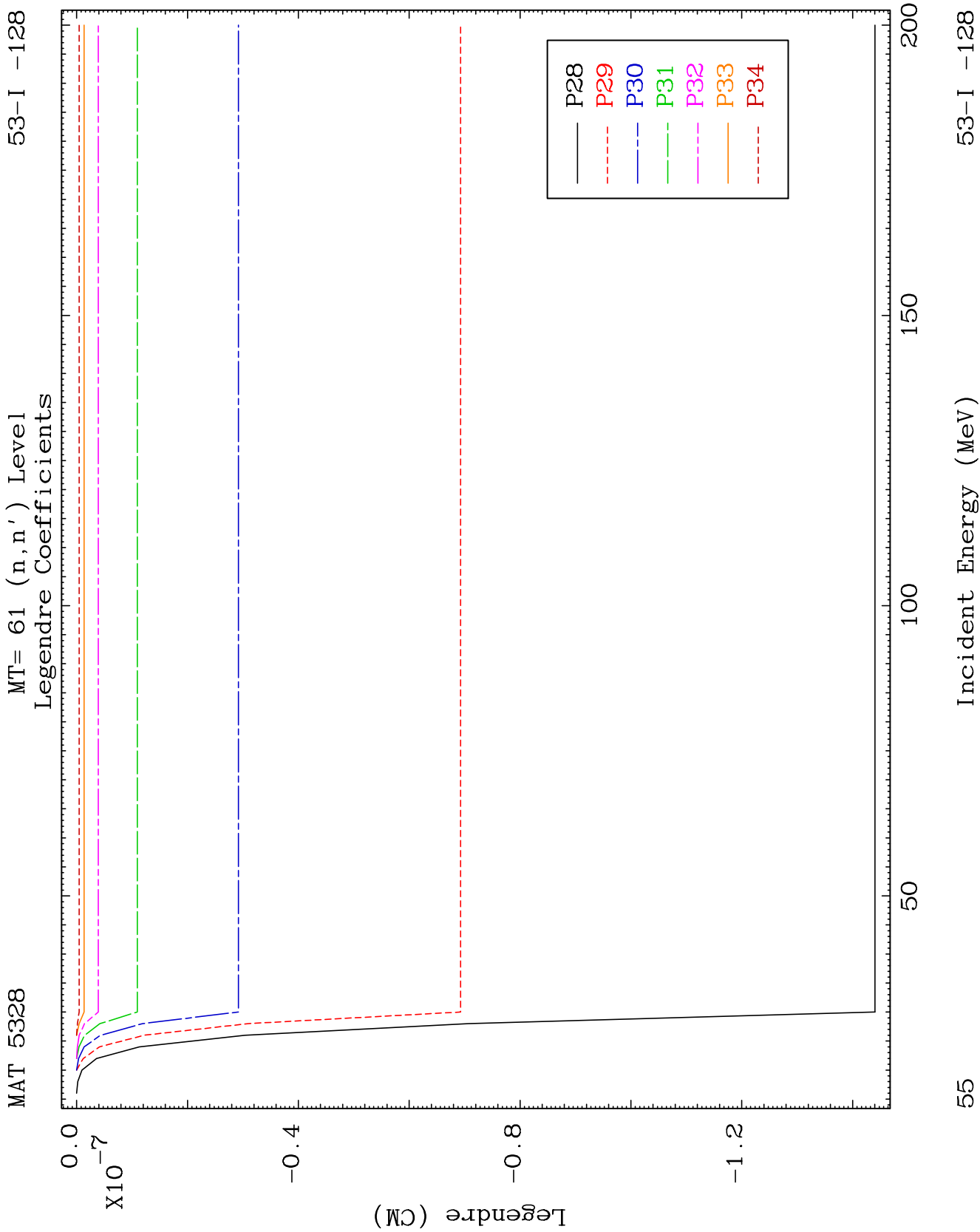
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Legendre Coefficients

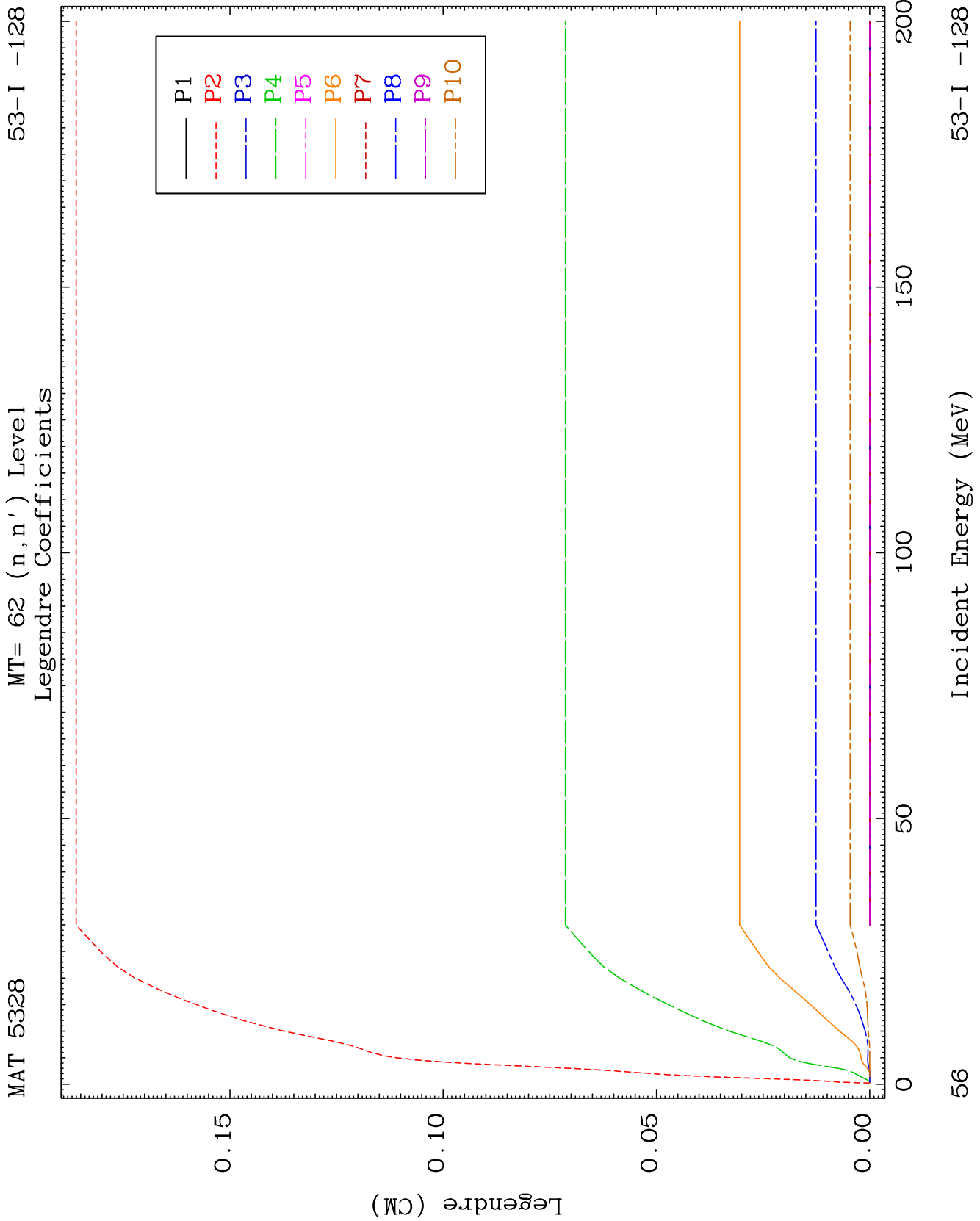
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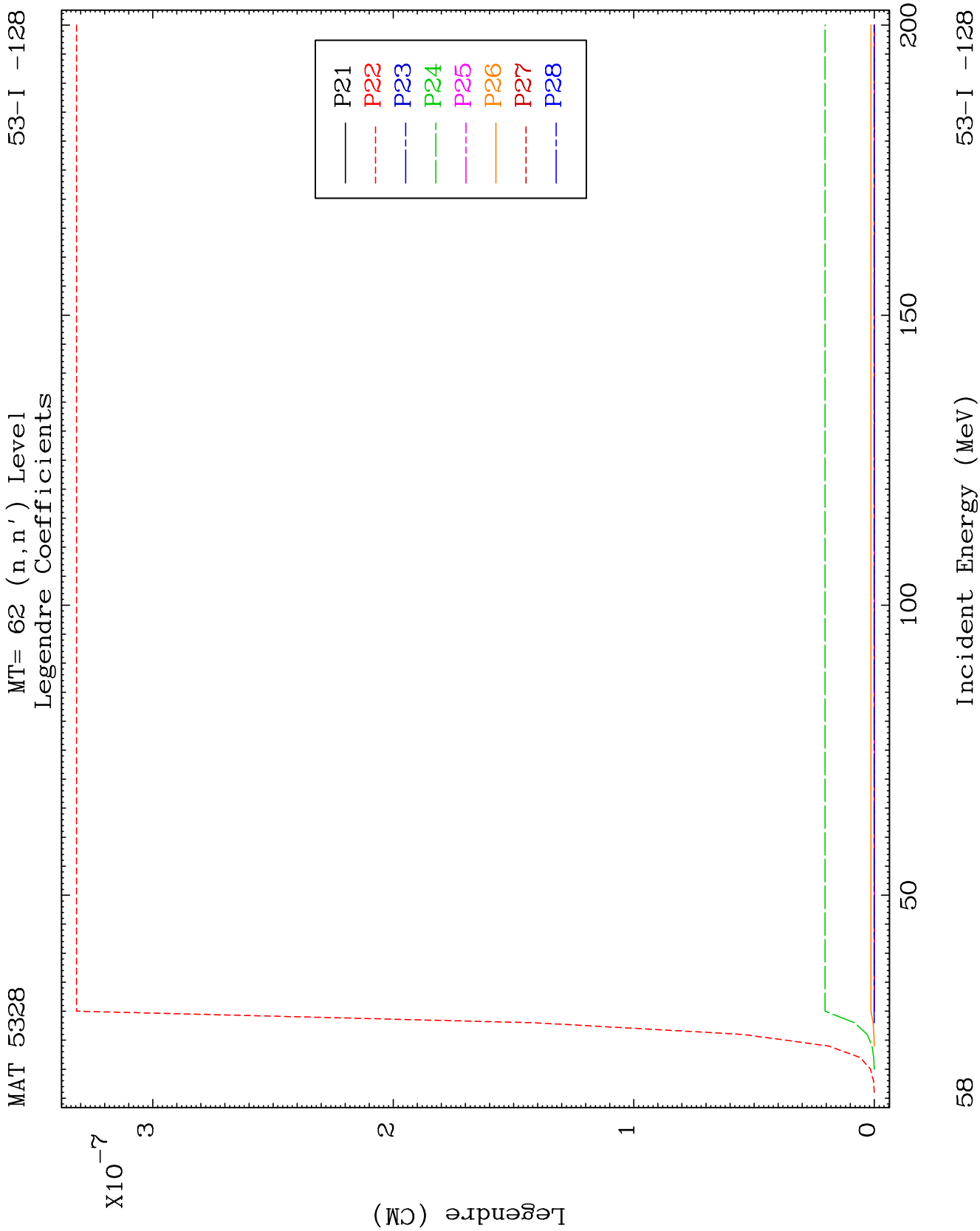








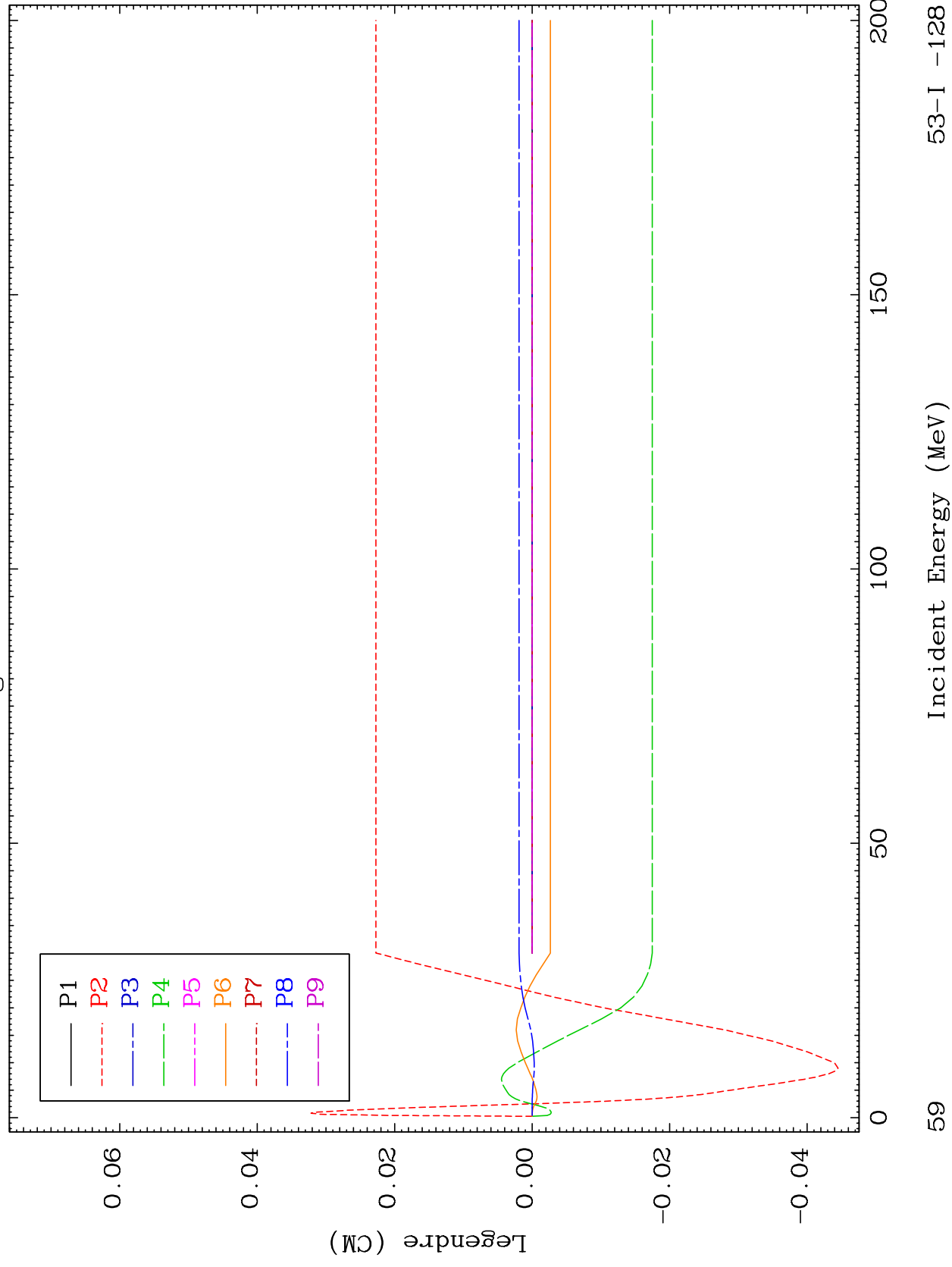




MAT 5328

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Legendre Coefficients

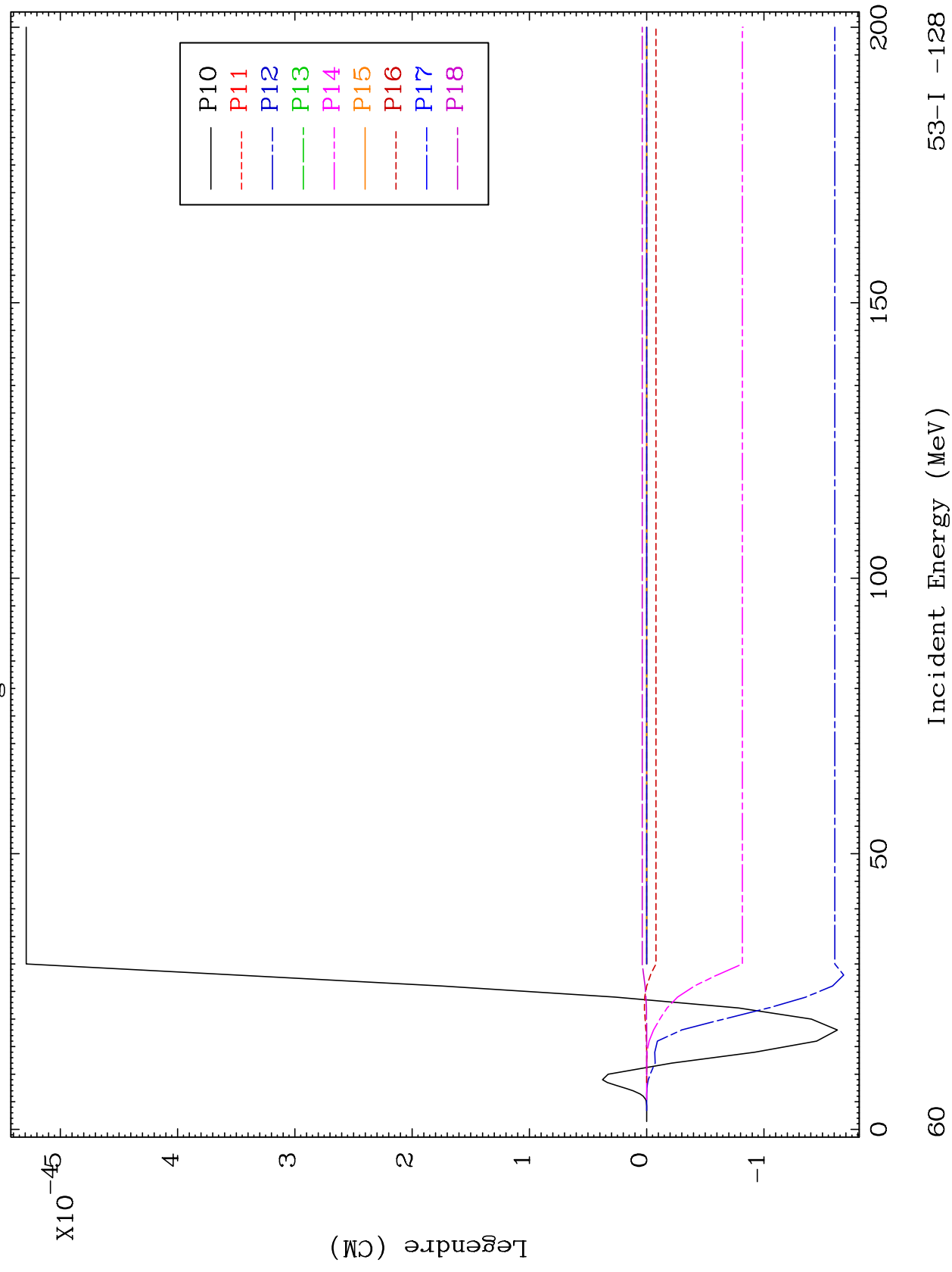
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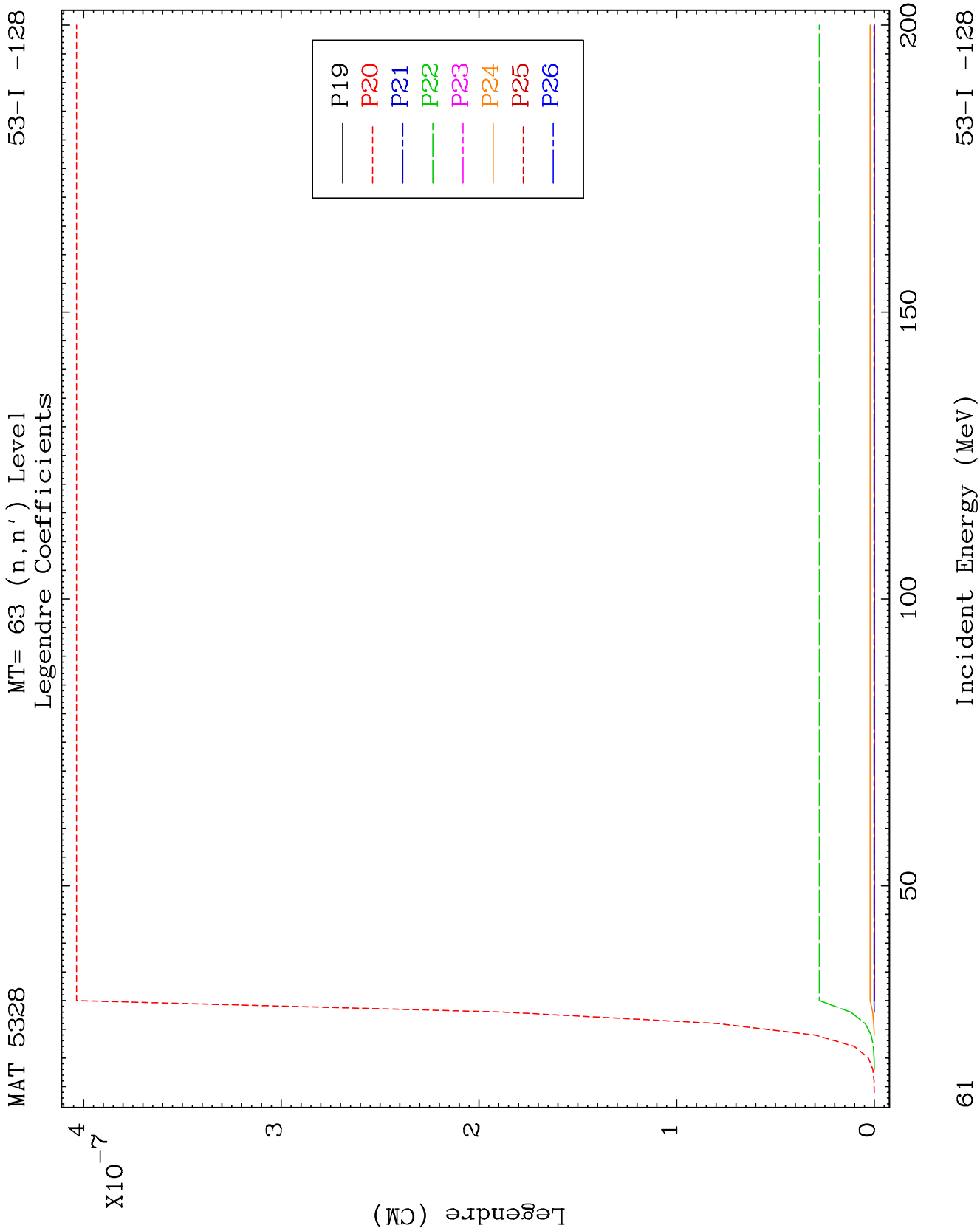


MAT 5328

MT= 63 (n, n') Level
Legendre Coefficients

53-I -128

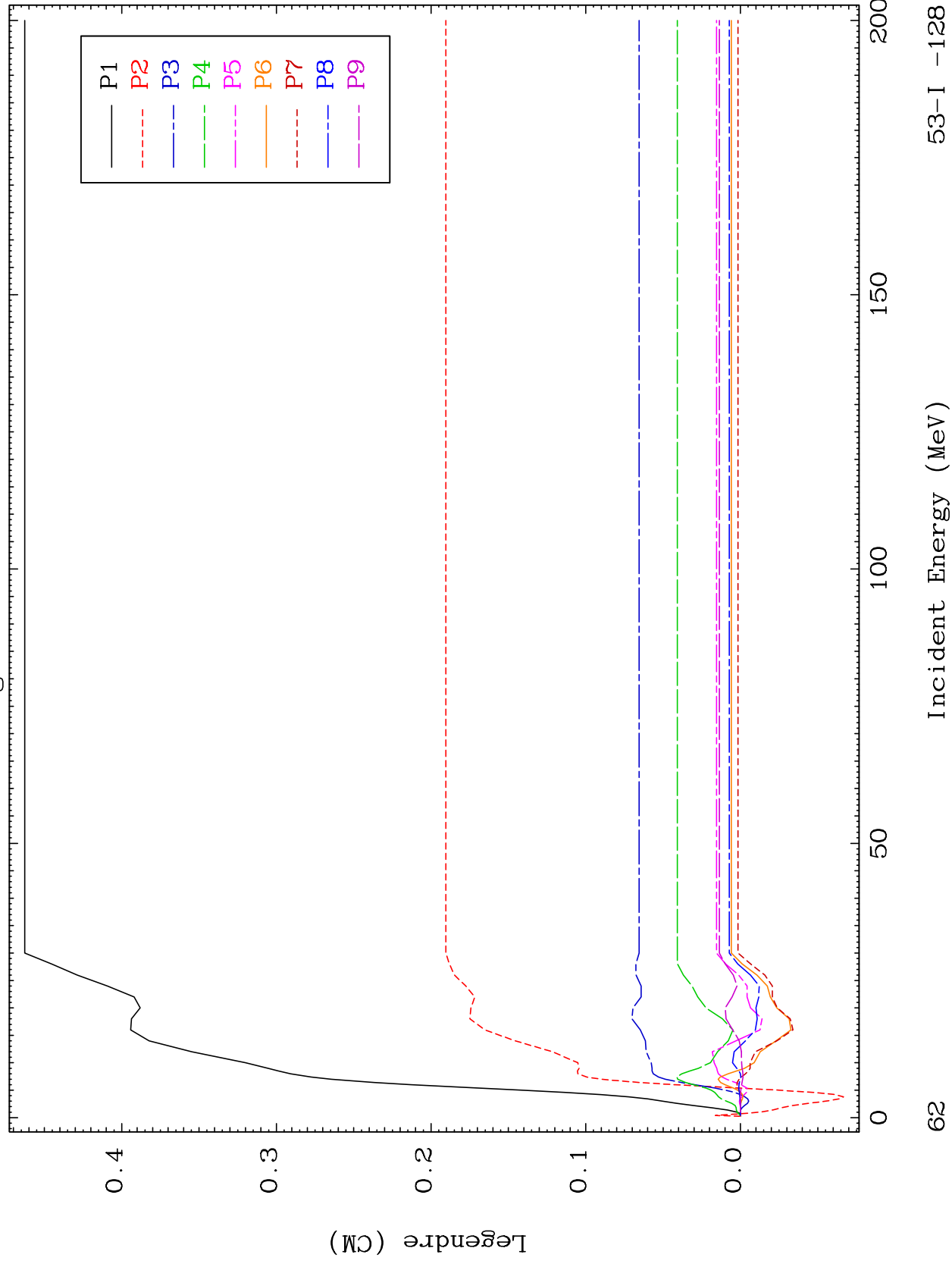




MAT 5328

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

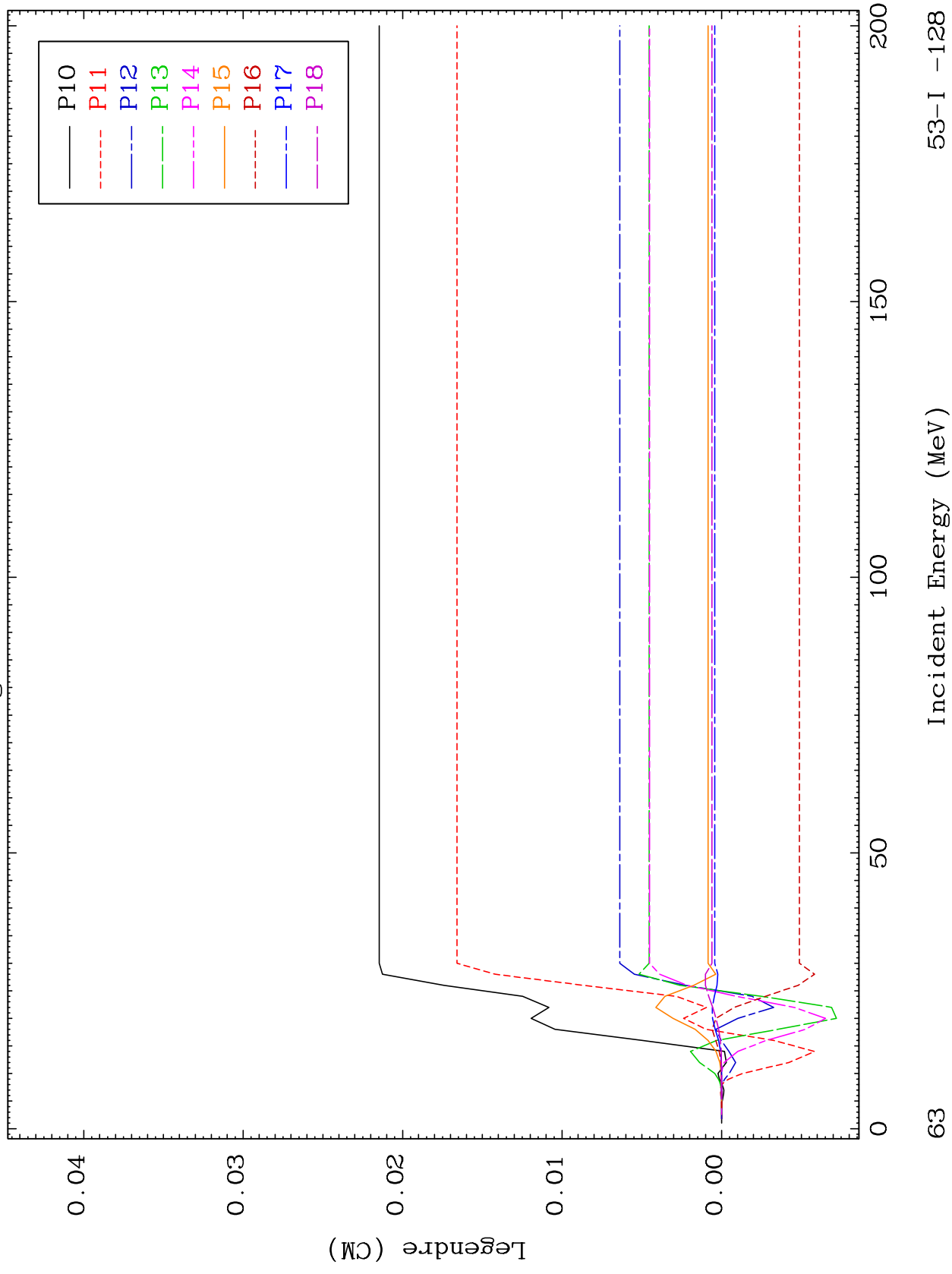
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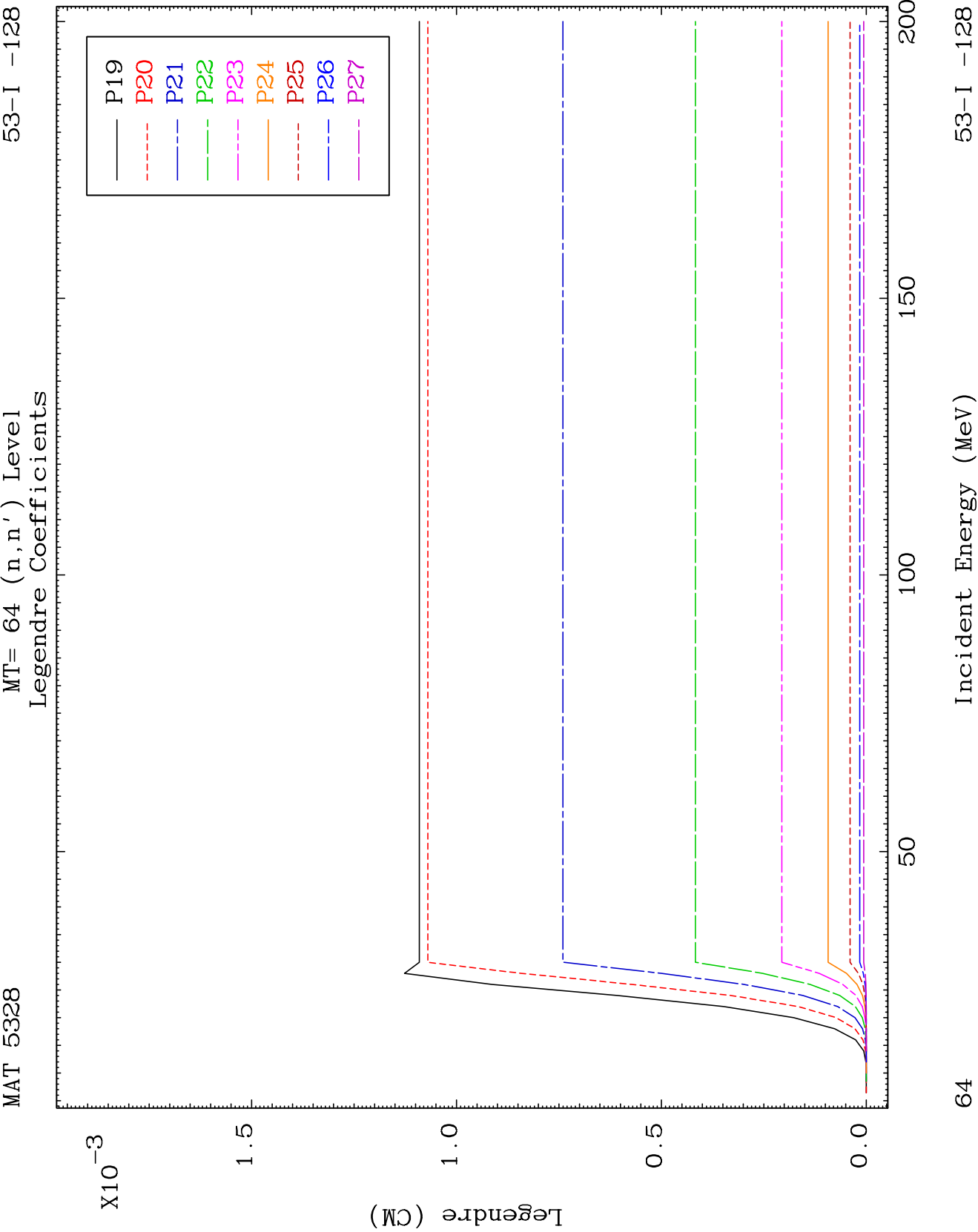


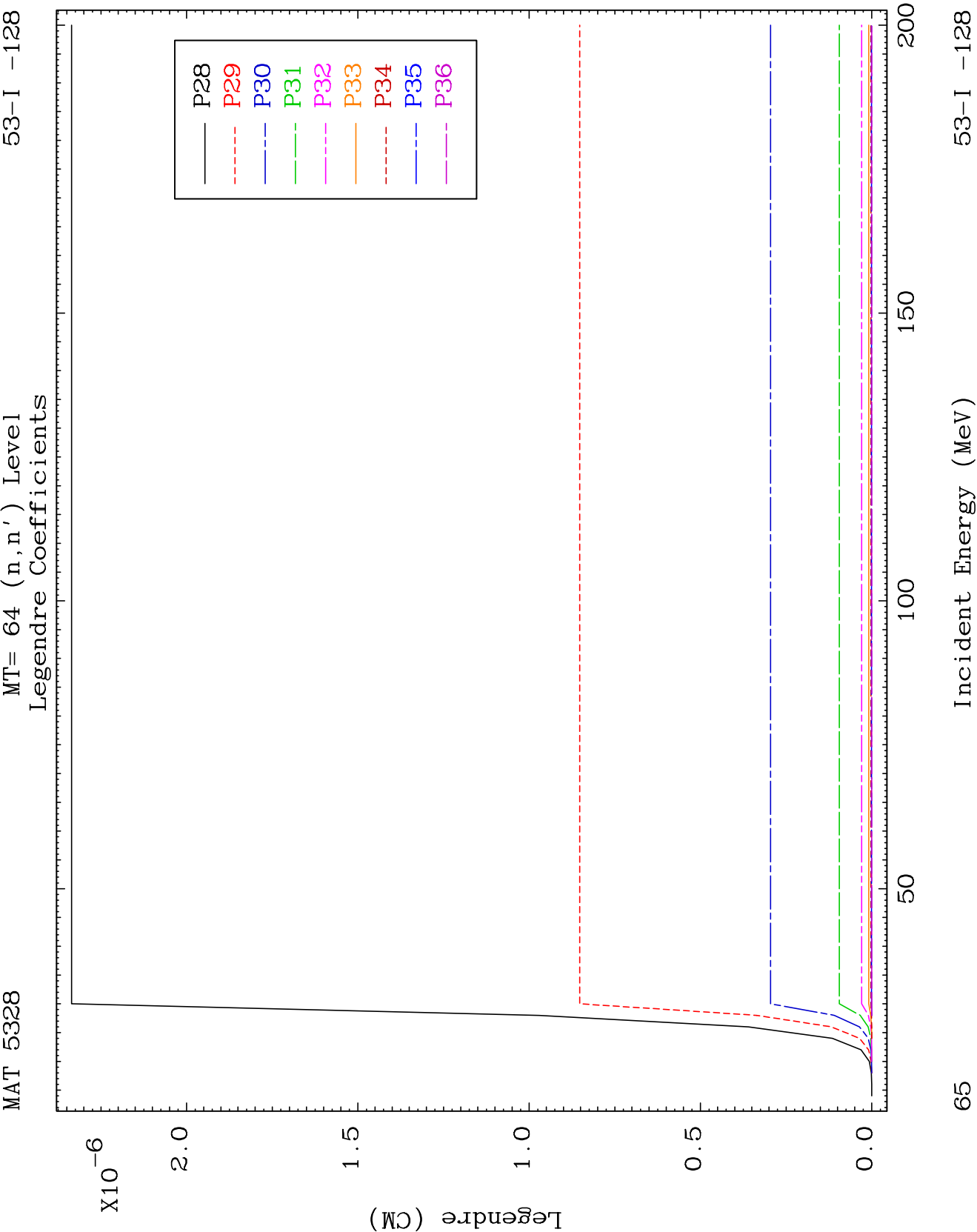
MAT 5328

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

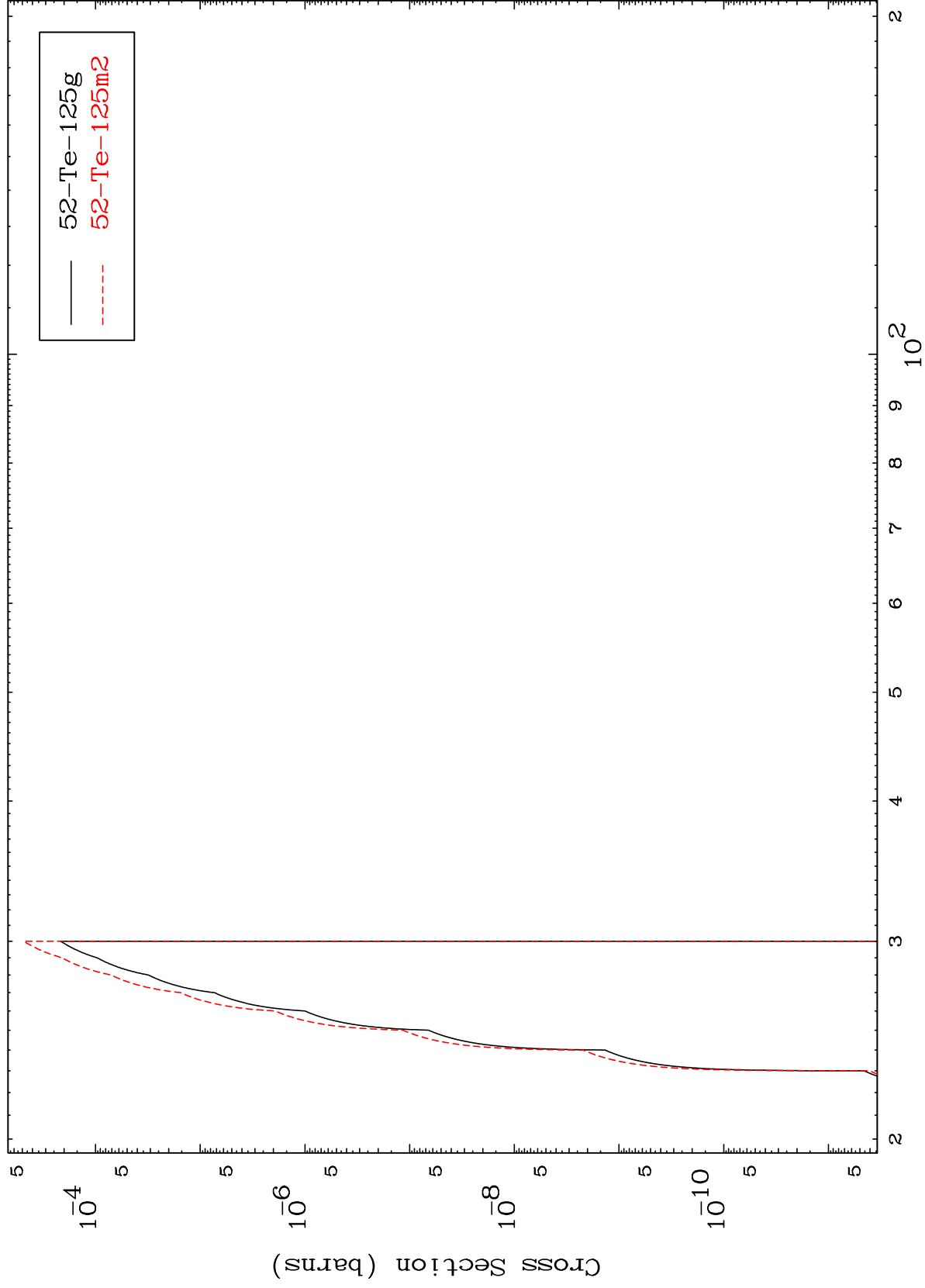
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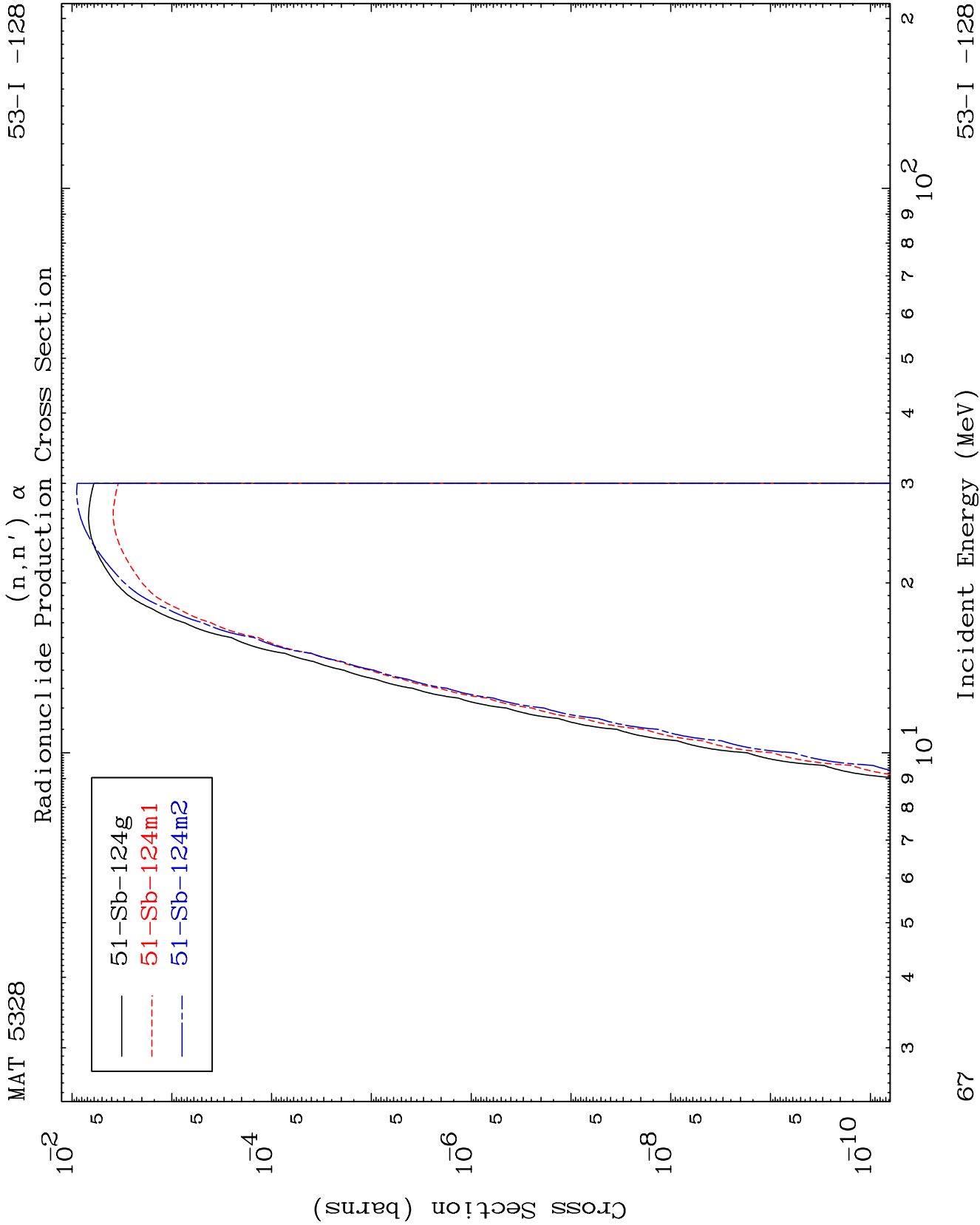




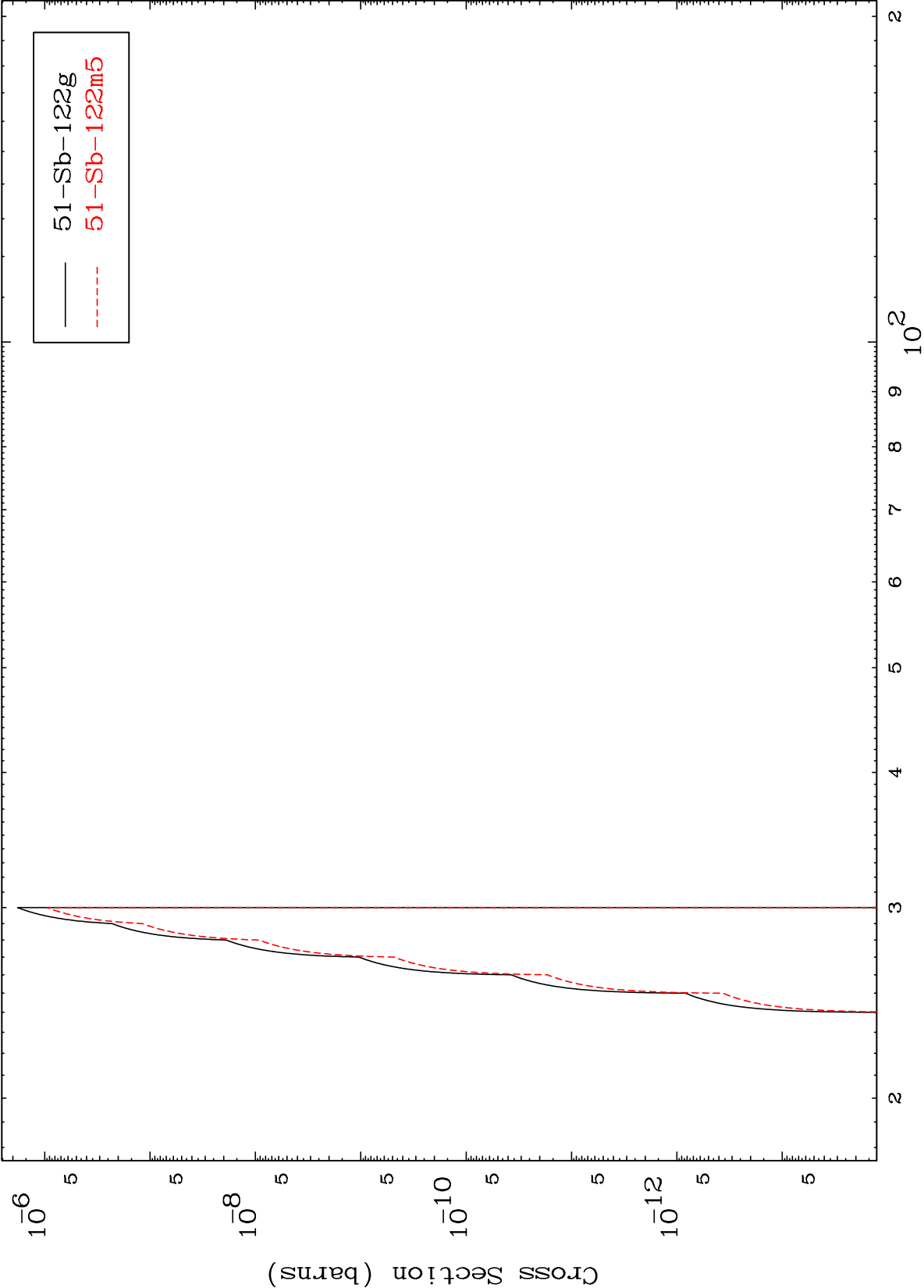


(n,2n) d
Radionuclide Production Cross Section

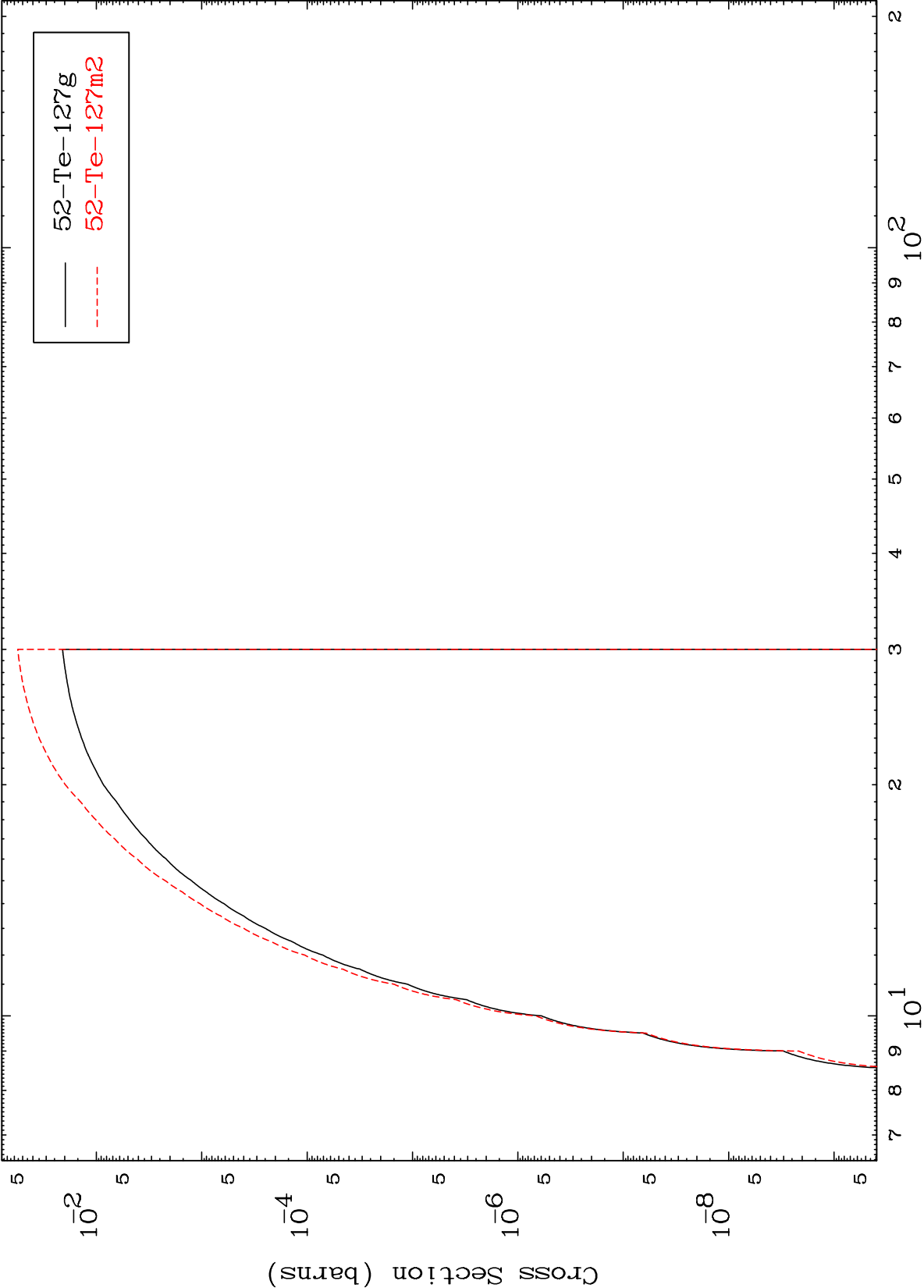




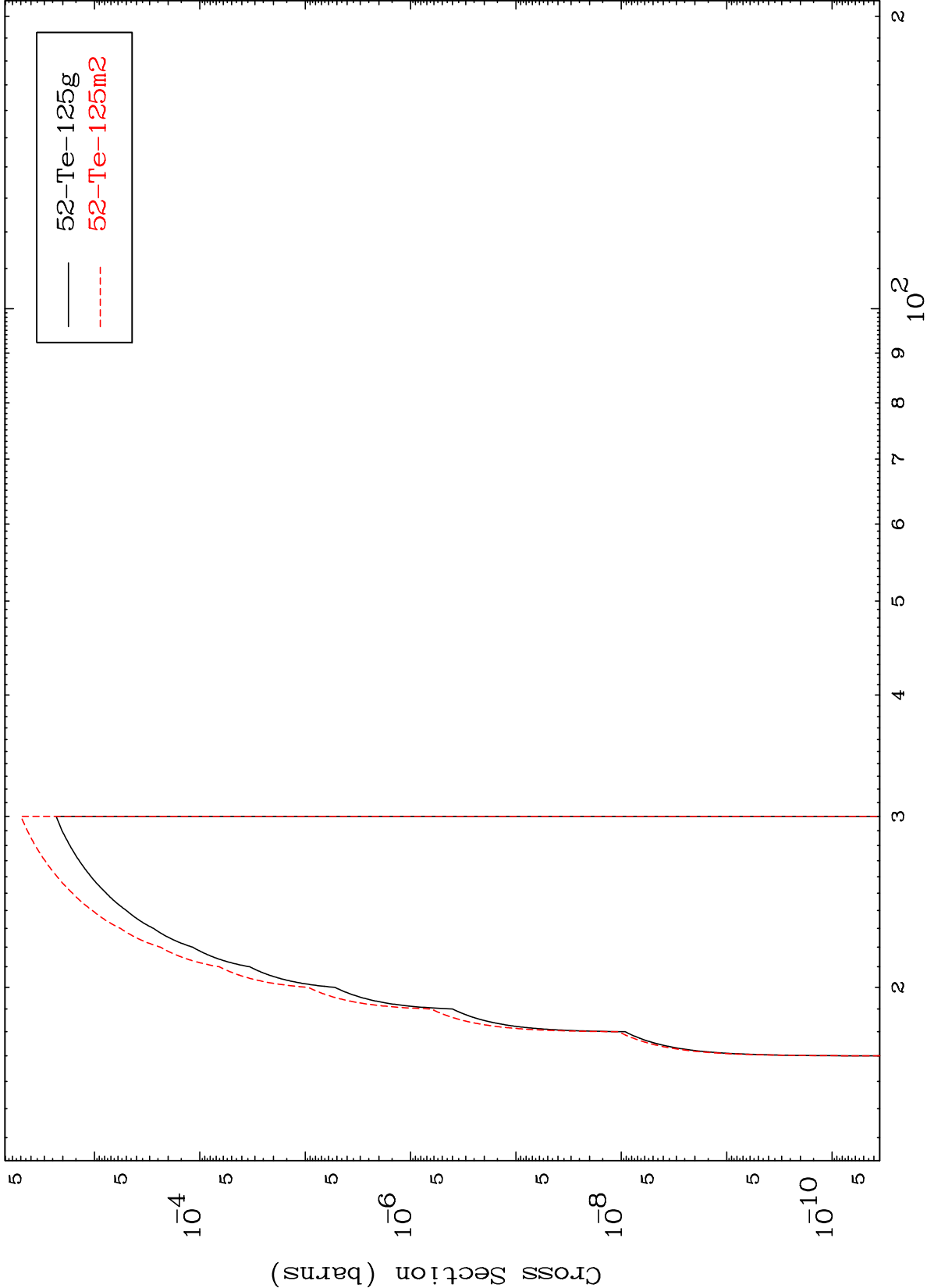
Radionuclide Production Cross Section



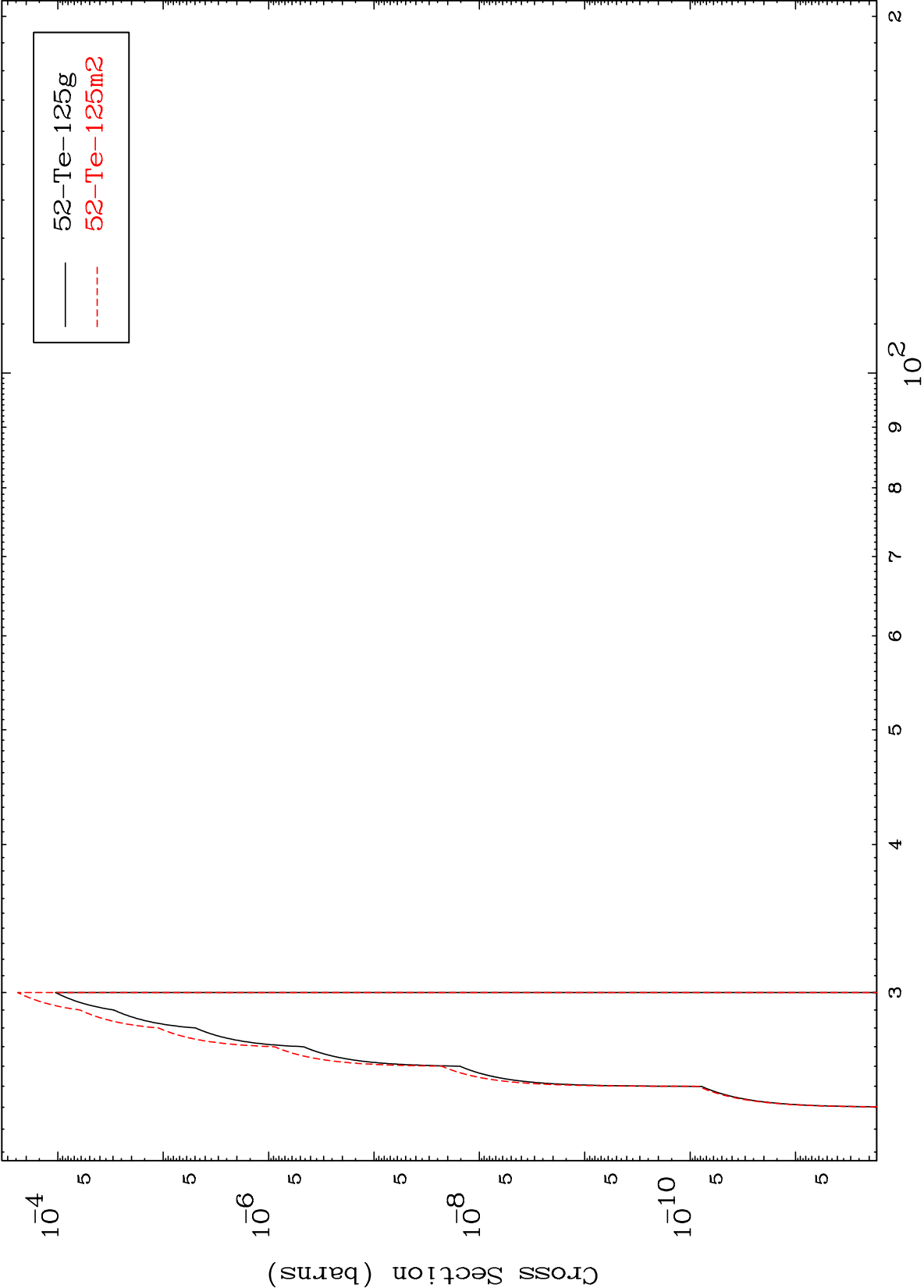
(n,n') p
Radionuclide Production Cross Section



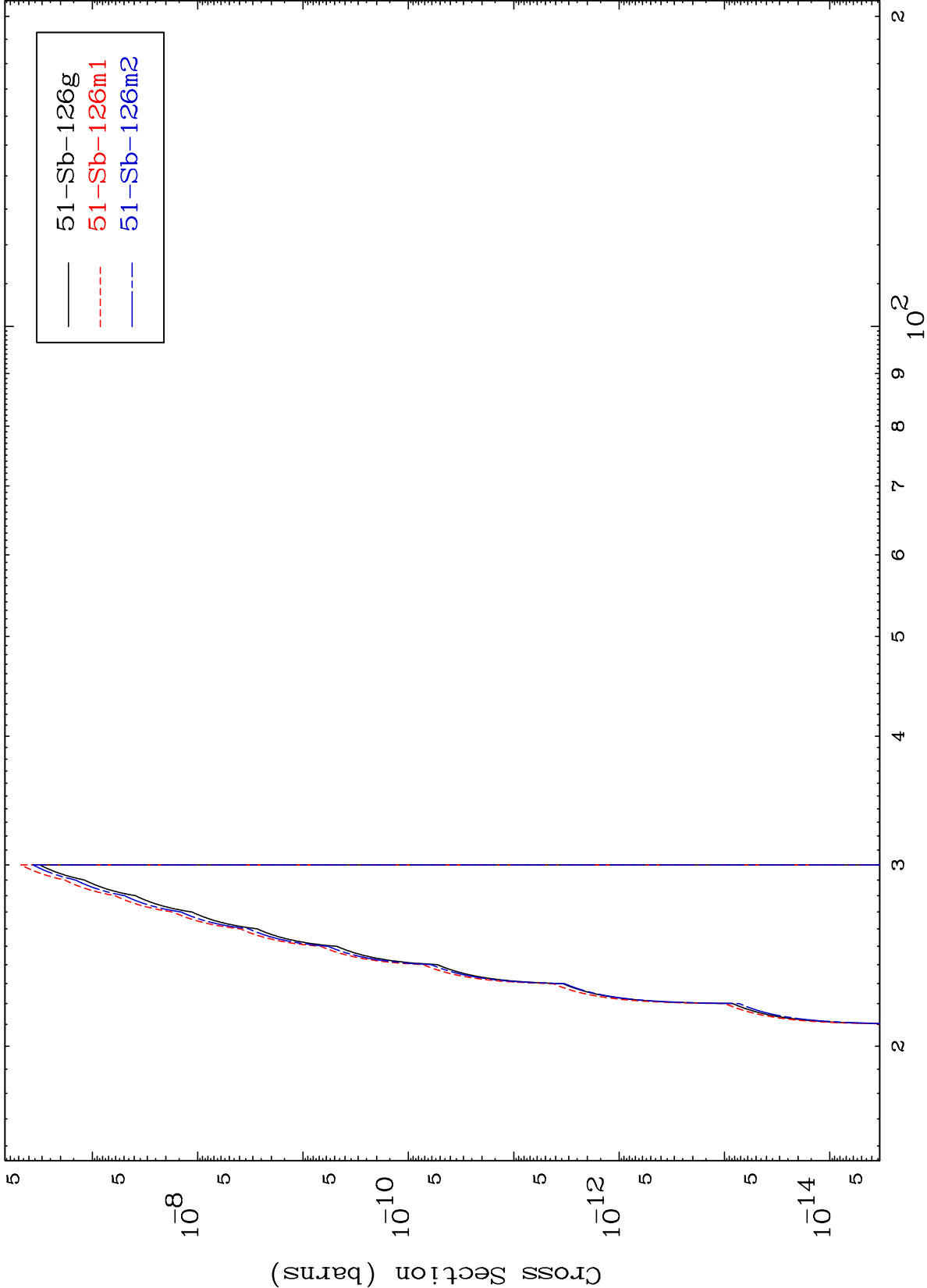
Radionuclide Production Cross Section



Radionuclide Production Cross Section



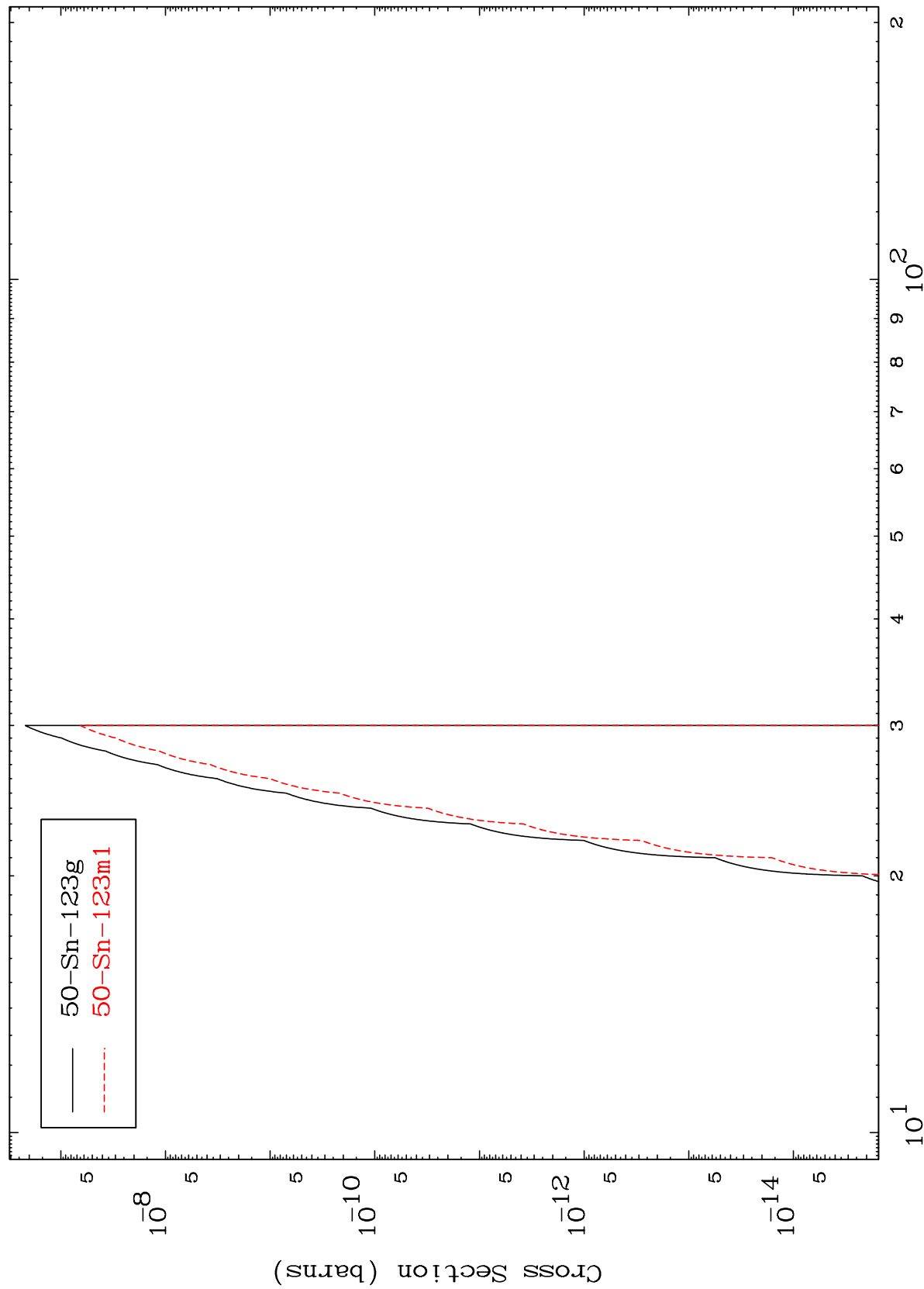
(n,2n) p
Radionuclide Production Cross Section



MAT 5328

53-I -128

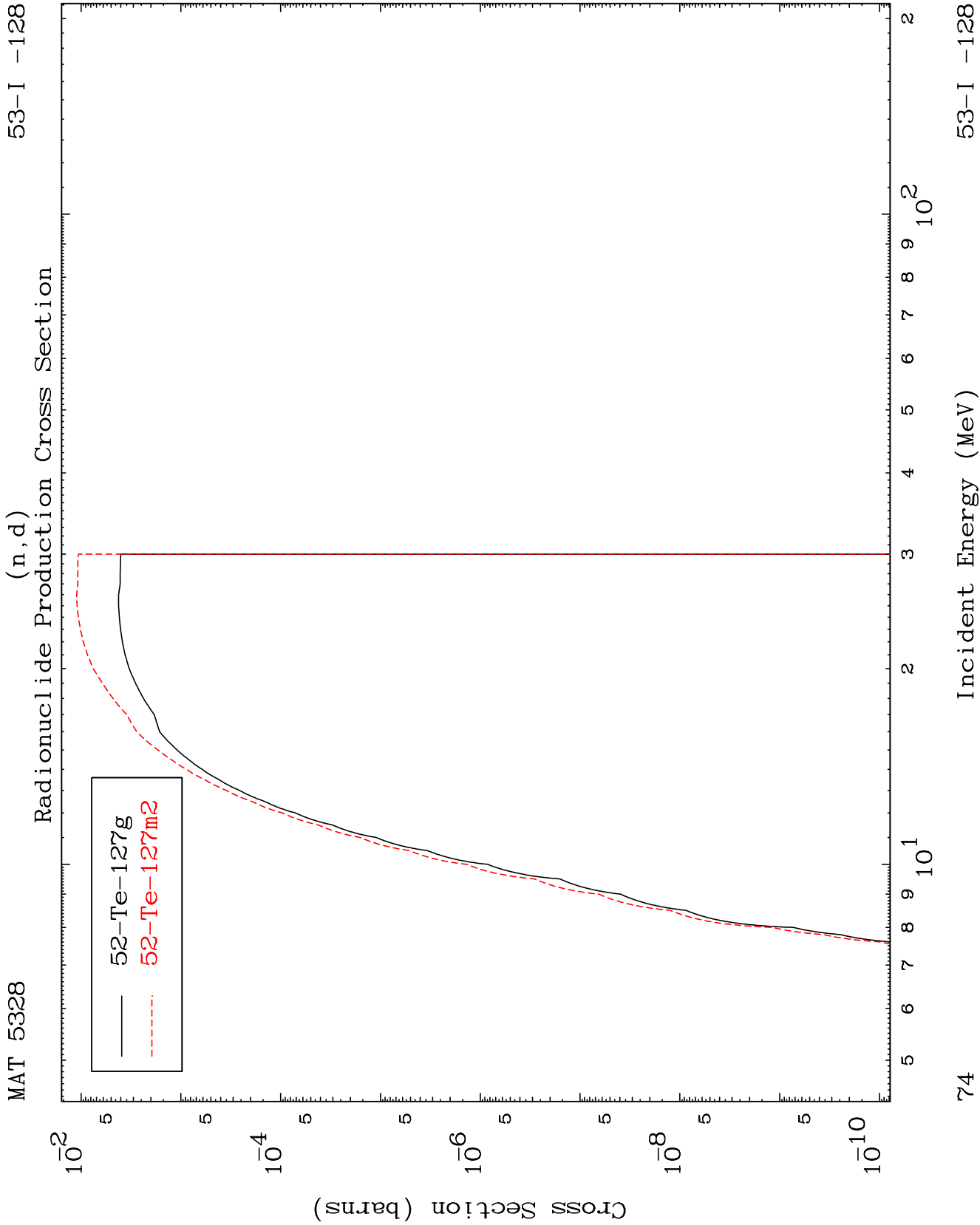
(n,n') p α
Radionuclide Production Cross Section



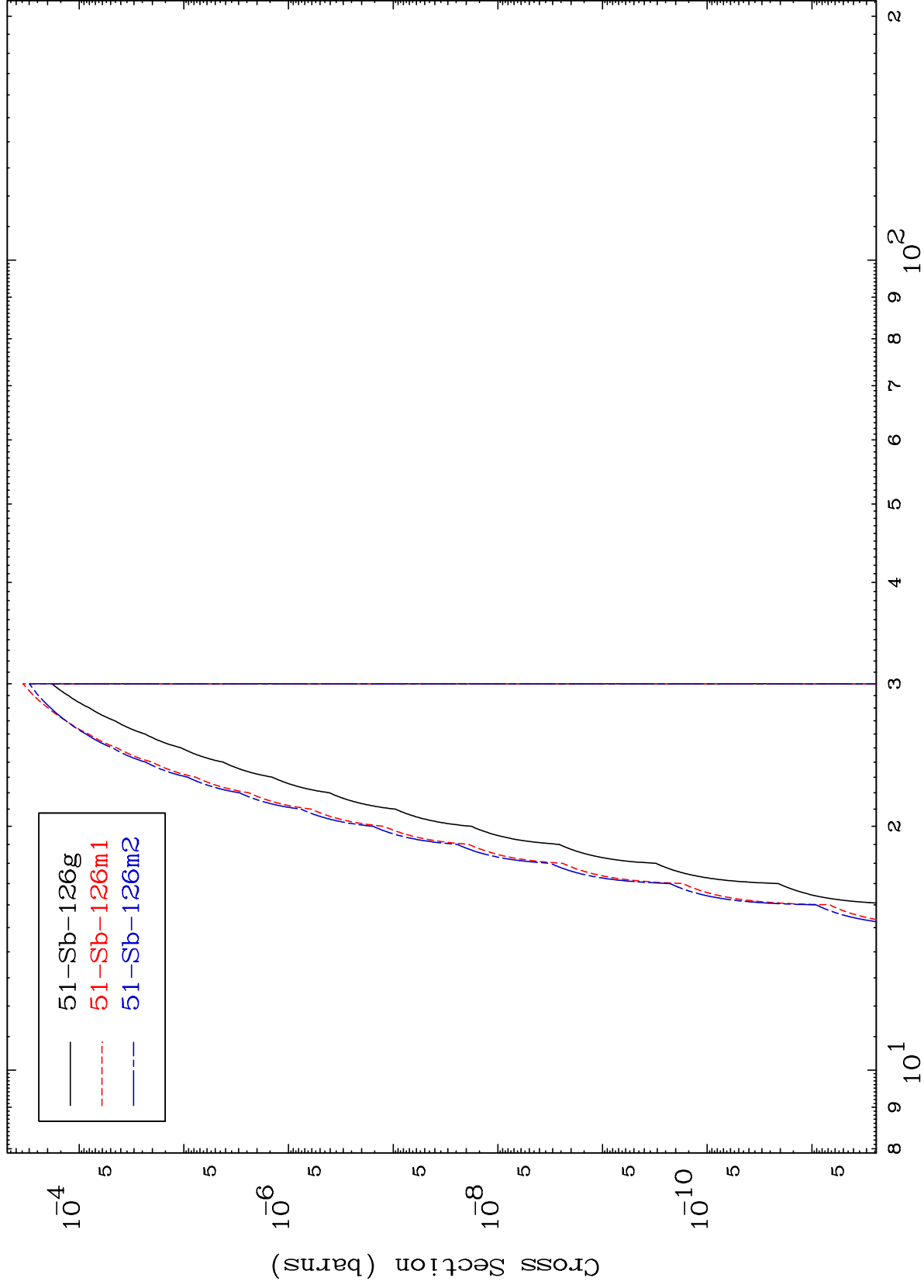
53-I -128

Incident Energy (MeV)

73



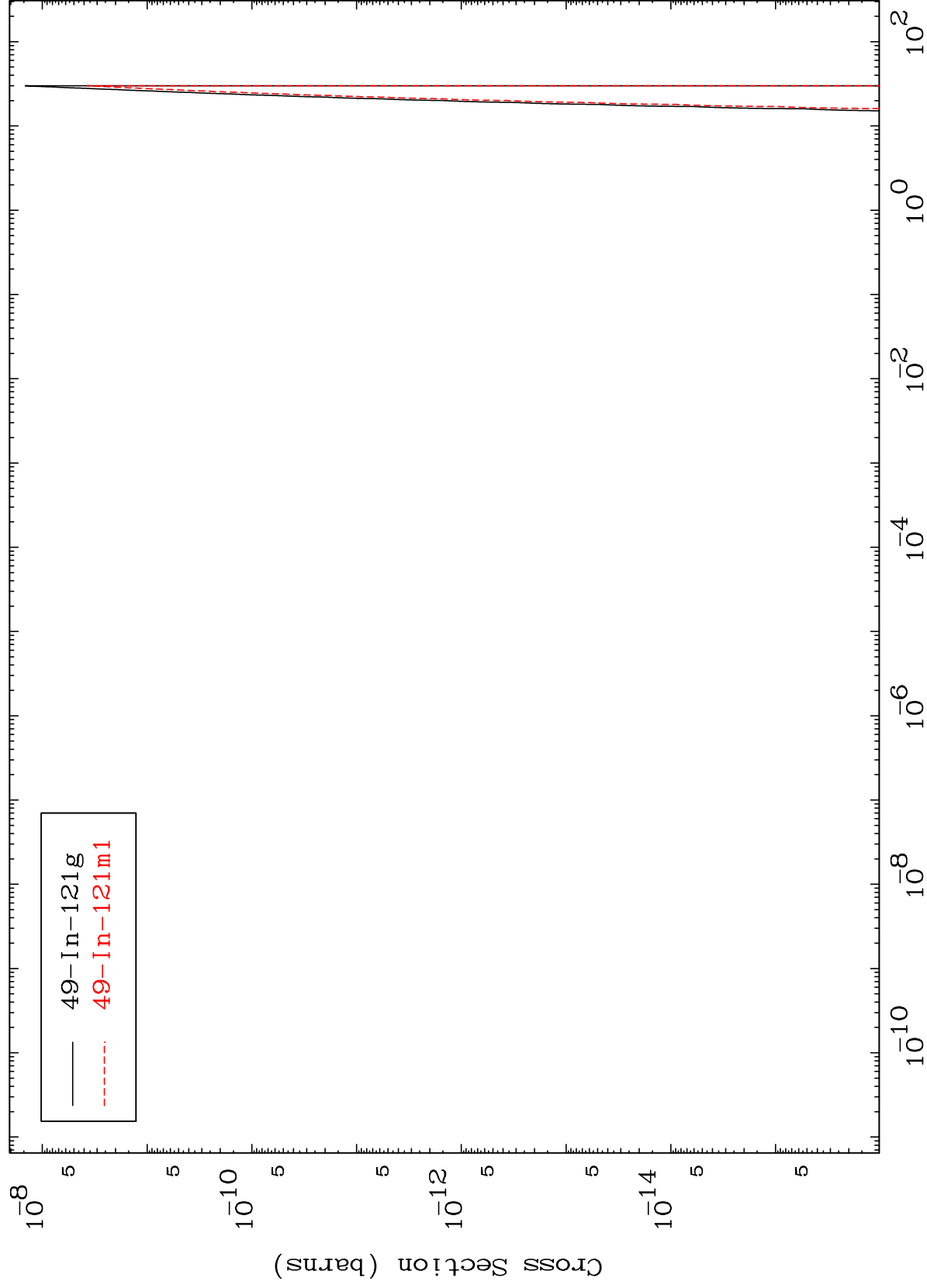
Radionuclide Production Cross Section



MAT 5328

53-I -128

(n,2α)
Radionuclide Production Cross Section

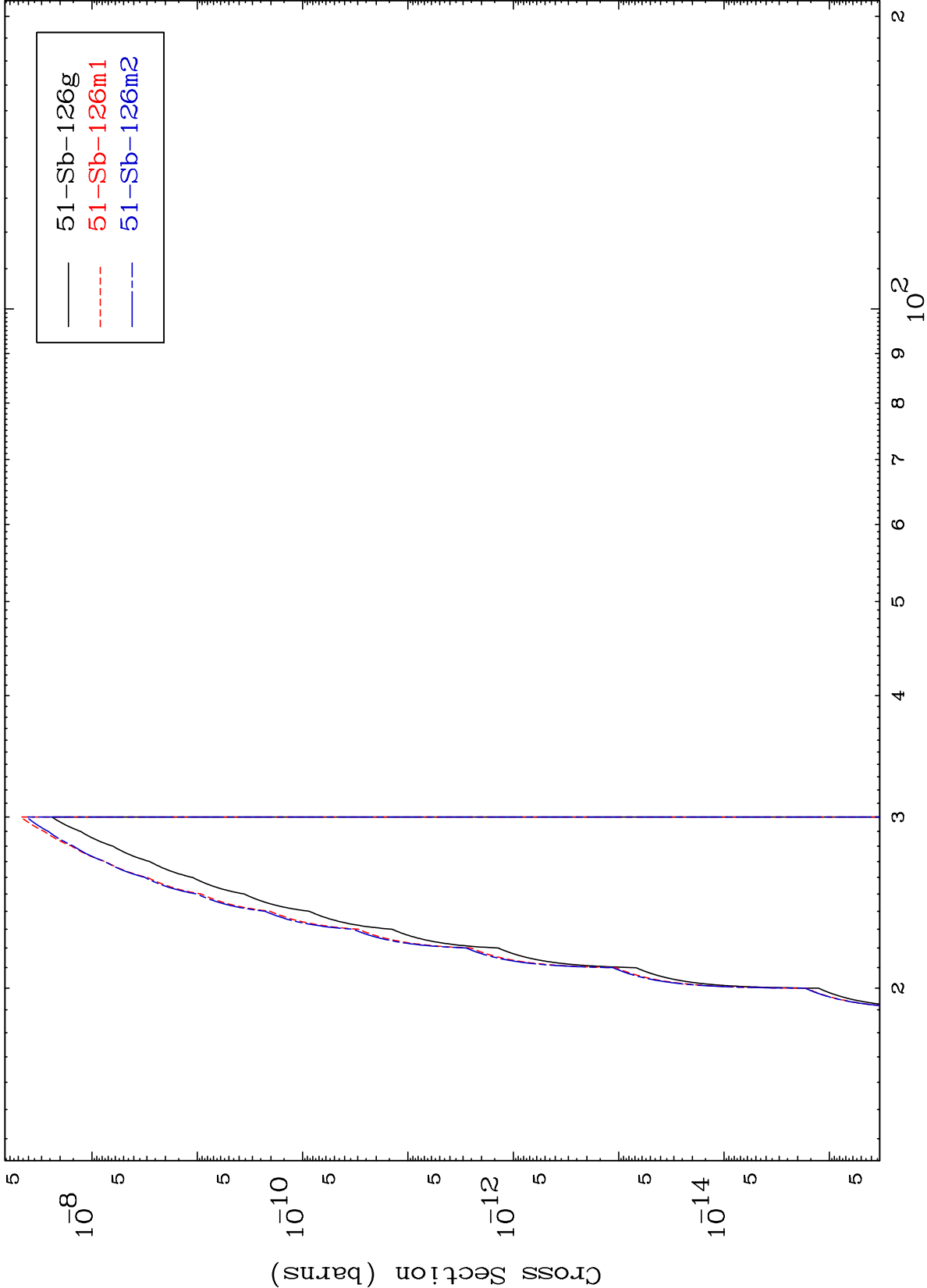


53-I -128

Incident Energy (MeV)

76

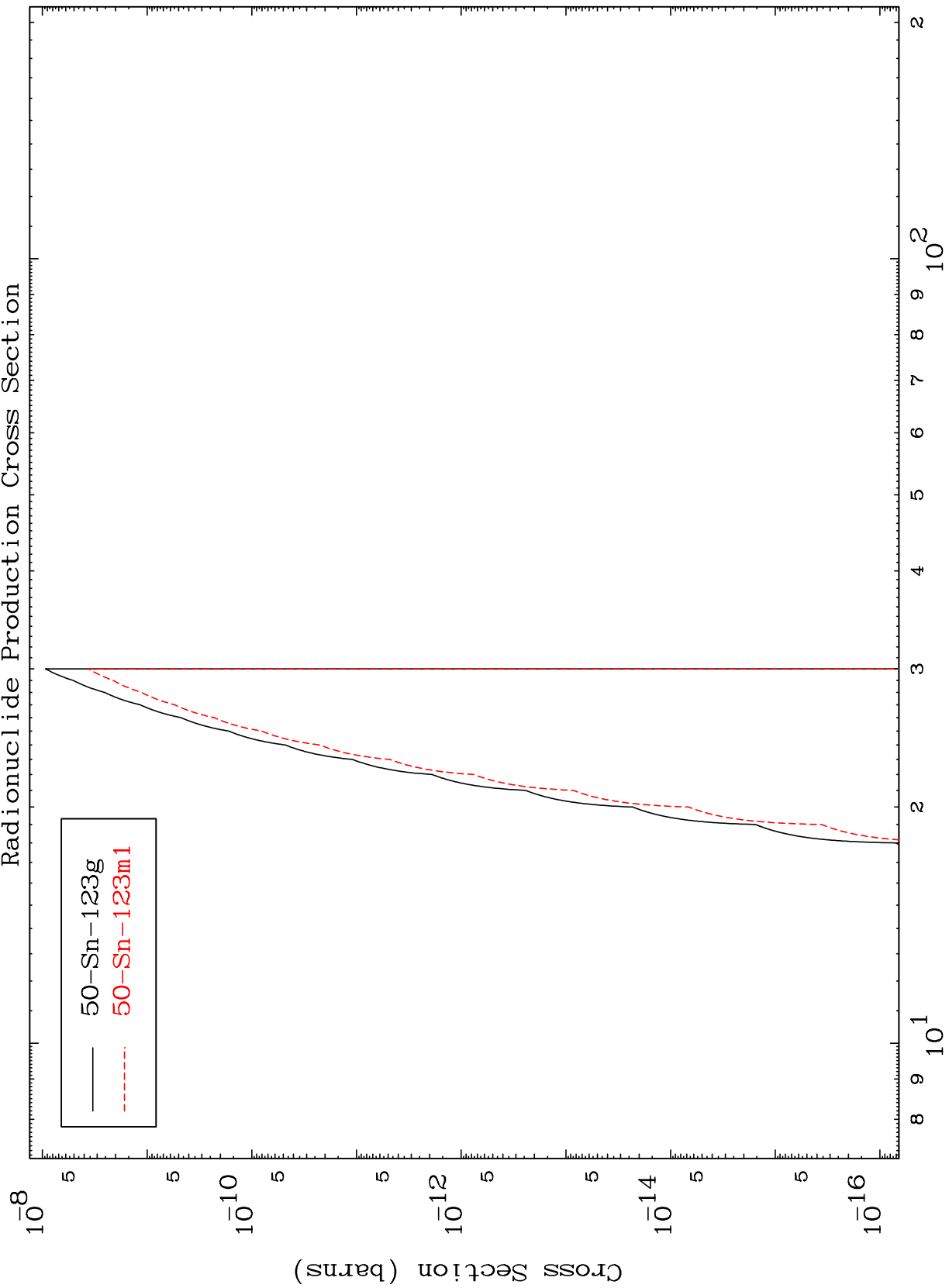
Radionuclide Production Cross Section



MAT 5328

53-I -128

(n,d) α
Radionuclide Production Cross Section



53-I -128

Incident Energy (MeV)

78