

Program EVALPLOT
(Version 2015-2)

by

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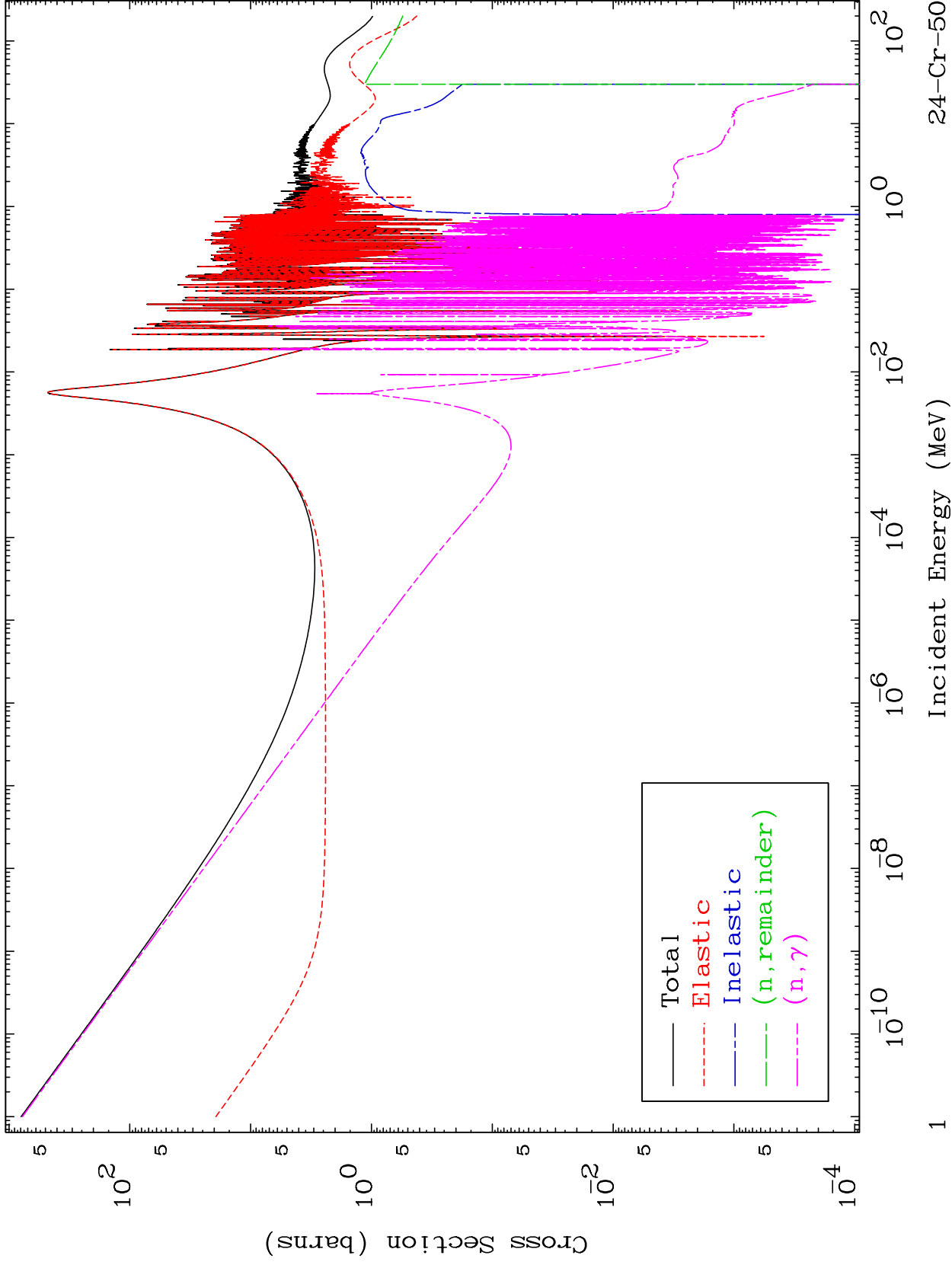
E.Mail:redcullen1@comcast.net
Web:home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 2425

Major
293 Kelvin Cross Sections

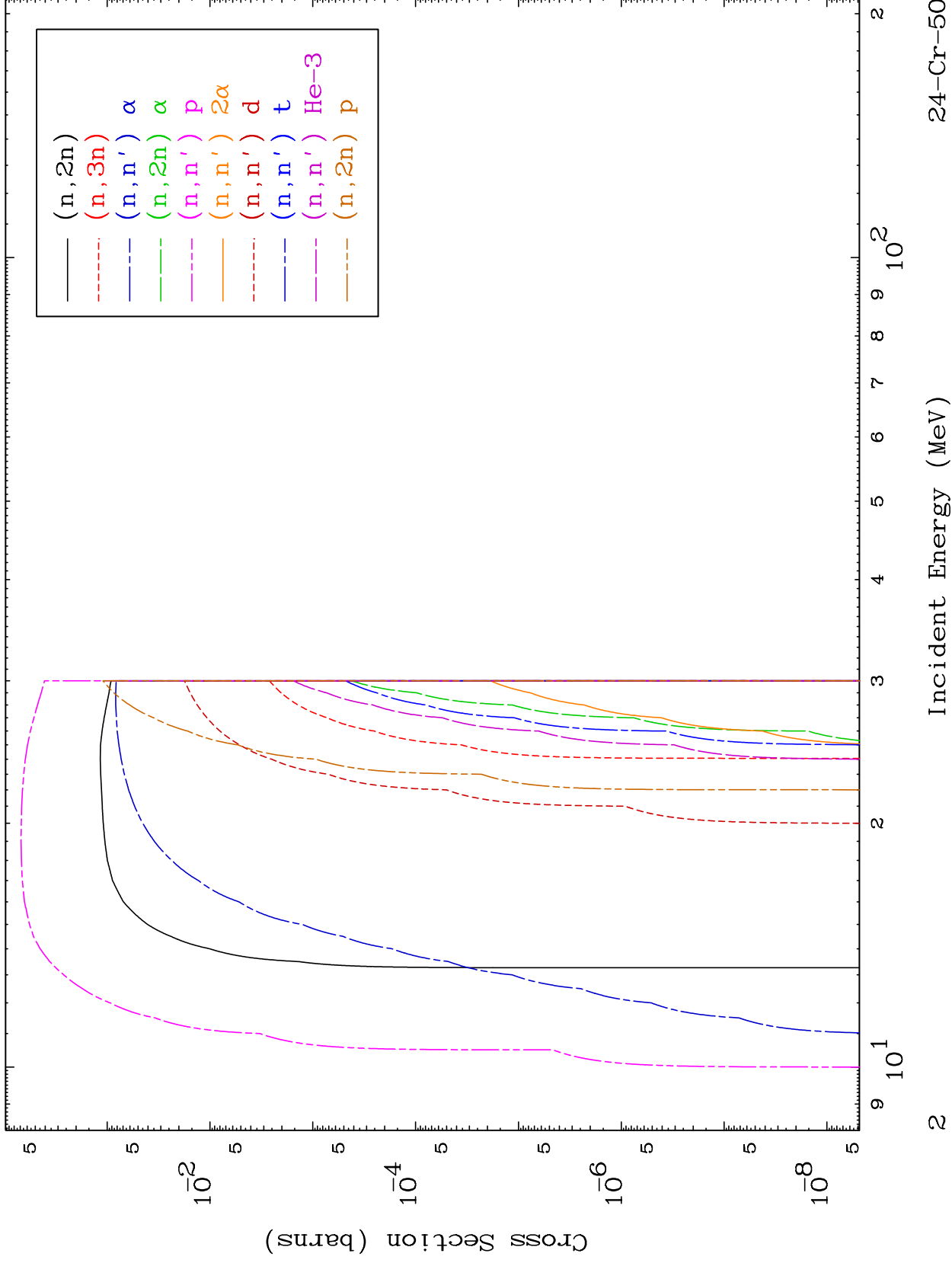
24-Cr-50



MAT 2425

Neutron Production 293 Kelvin Cross Sections

24-Cr-50

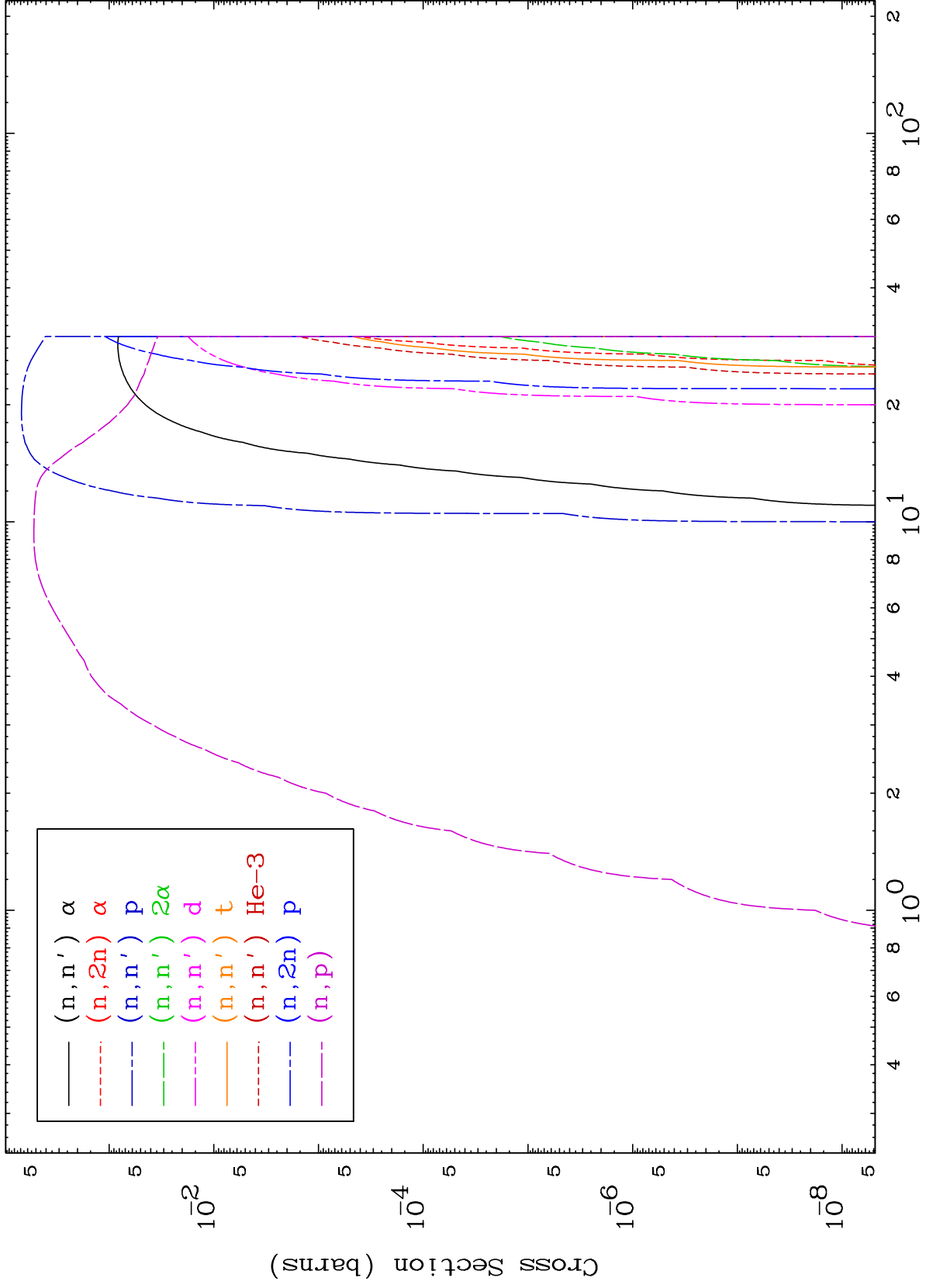


24-Cr-50

MAT 2425

Charged Particle
293 Kelvin Cross Sections

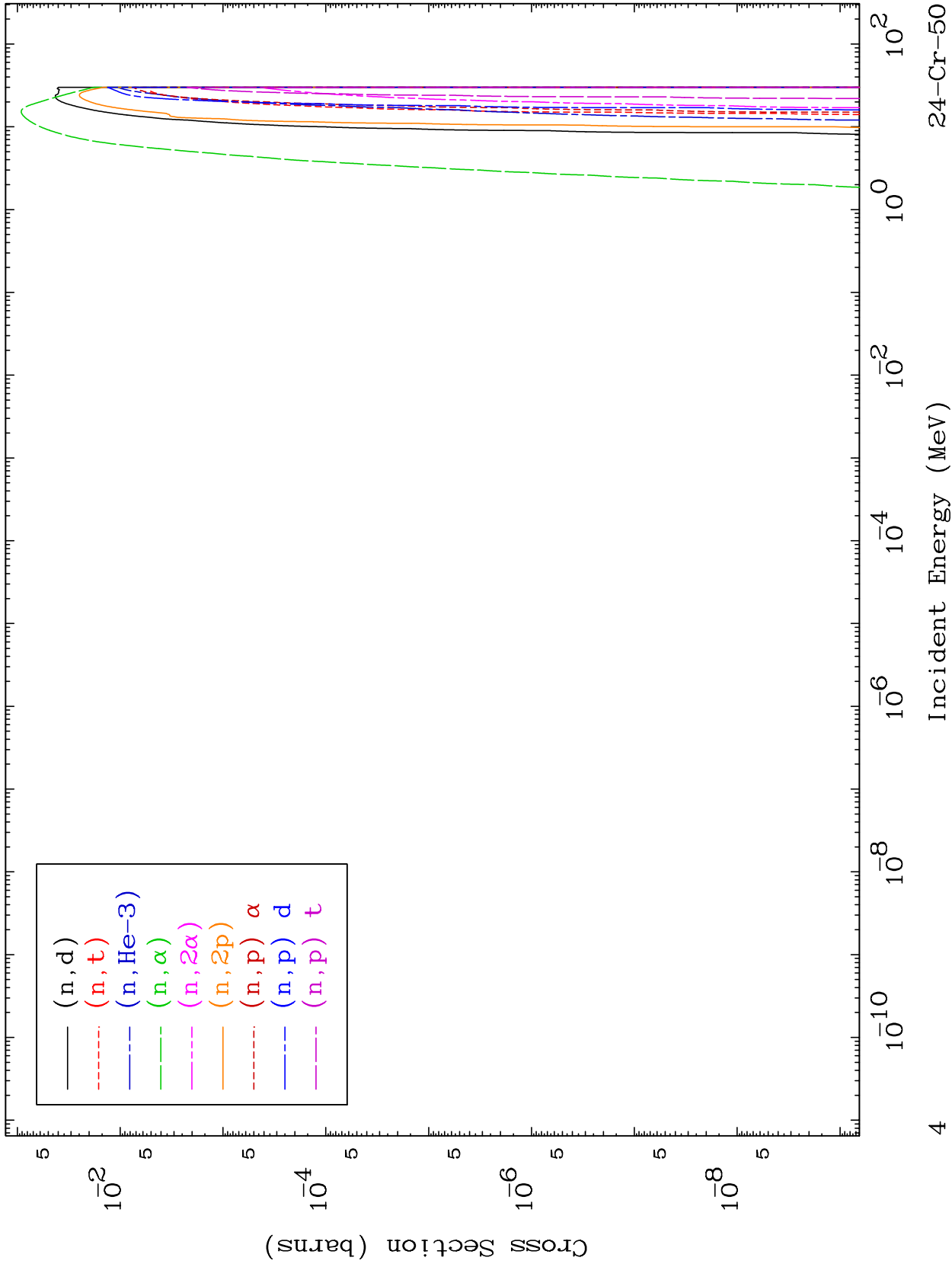
24-Cr-50

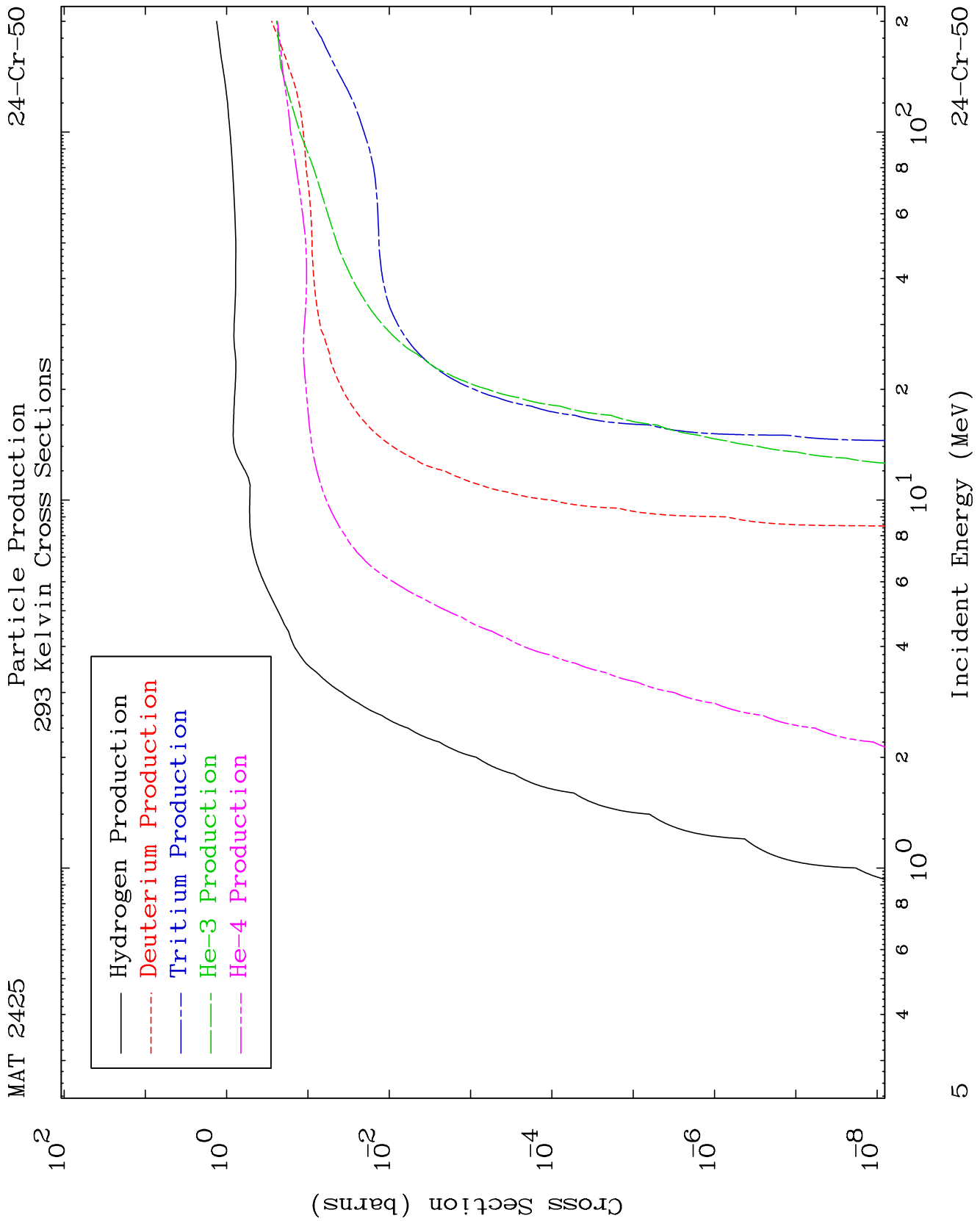


MAT 2425

Charged Particle
293 Kelvin Cross Sections

24-Cr-50



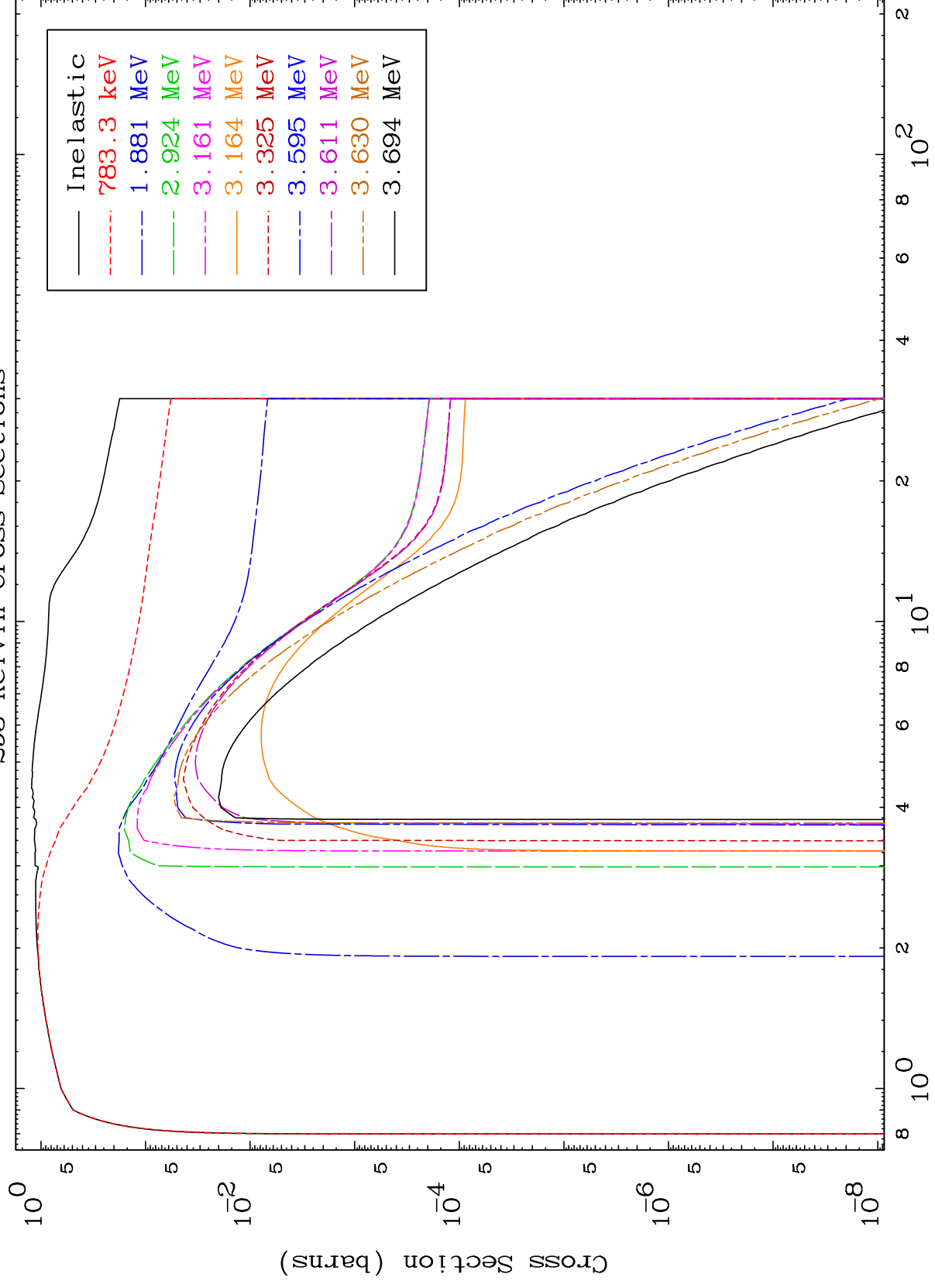


MAT 2425

(n,n') Level

24-Cr-50

293 Kelvin Cross Sections



Incident Energy (MeV)

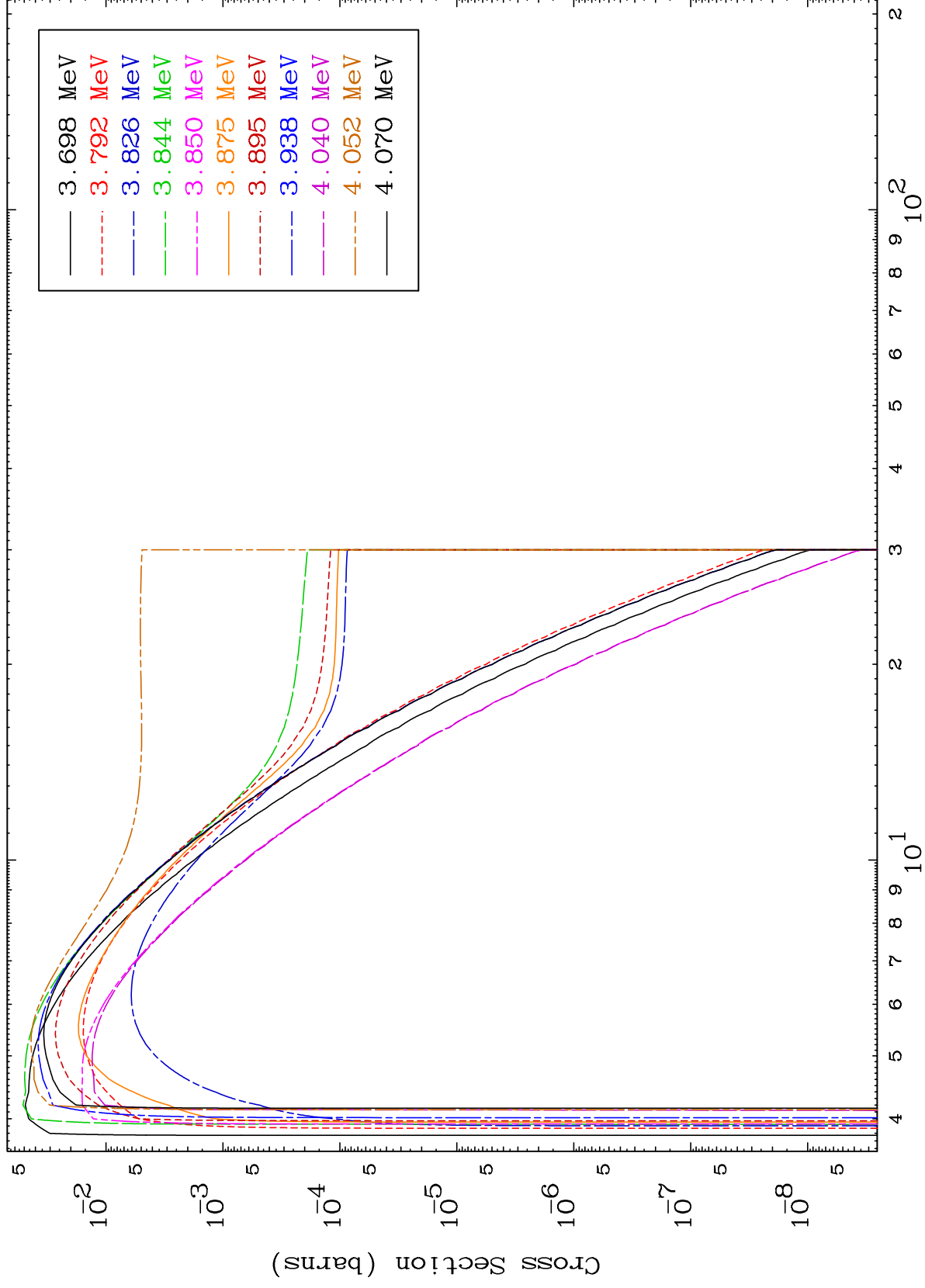
24-Cr-50

6

MAT 2425

(n,n') Level
293 Kelvin Cross Sections

24-Cr-50



7

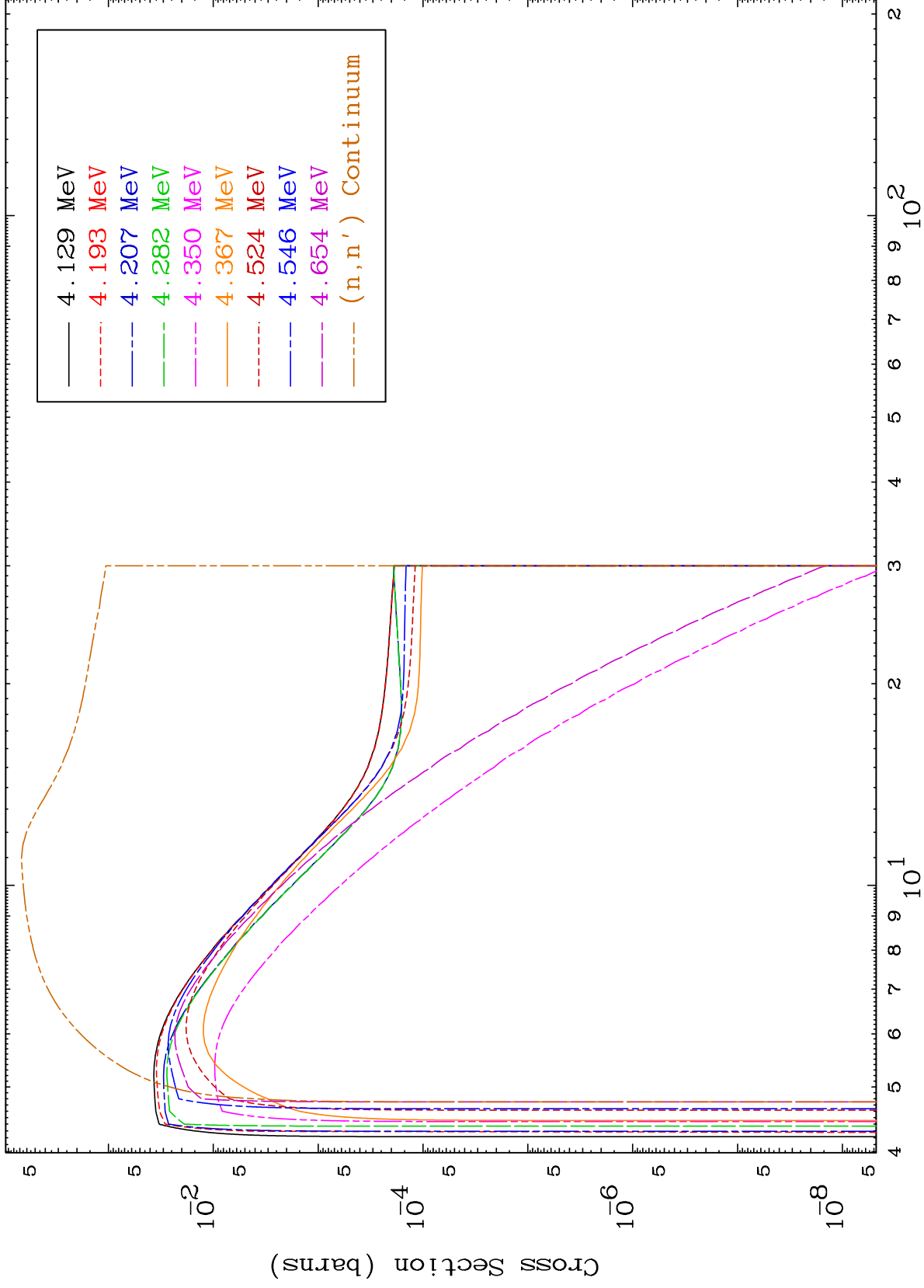
Incident Energy (MeV)

24-Cr-50

MAT 2425

(n,n') Level
293 Kelvin Cross Sections

24-Cr-50



8

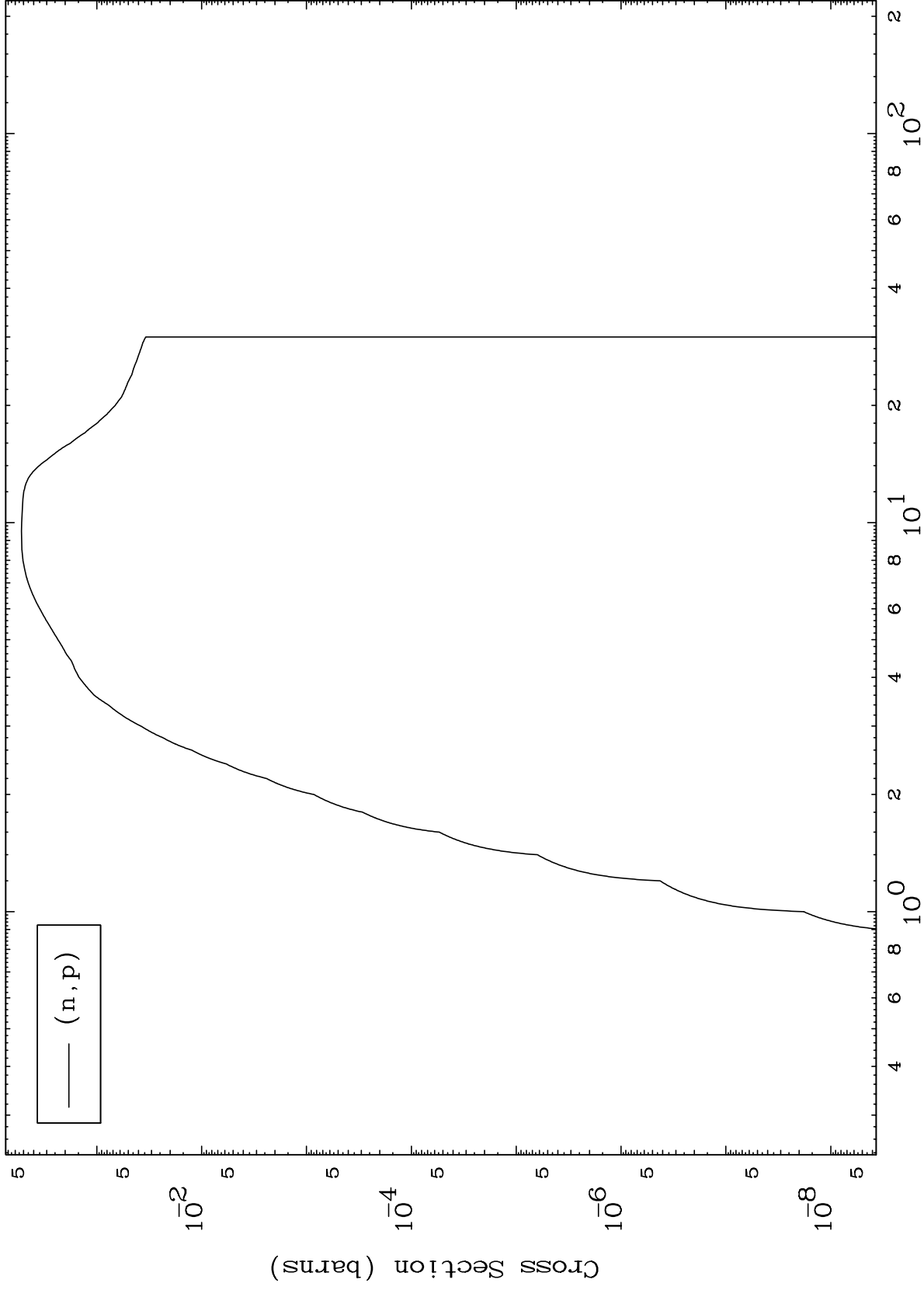
Incident Energy (MeV)

24-Cr-50

MAT 2425

(n,p) Levels
293 Kelvin Cross Sections

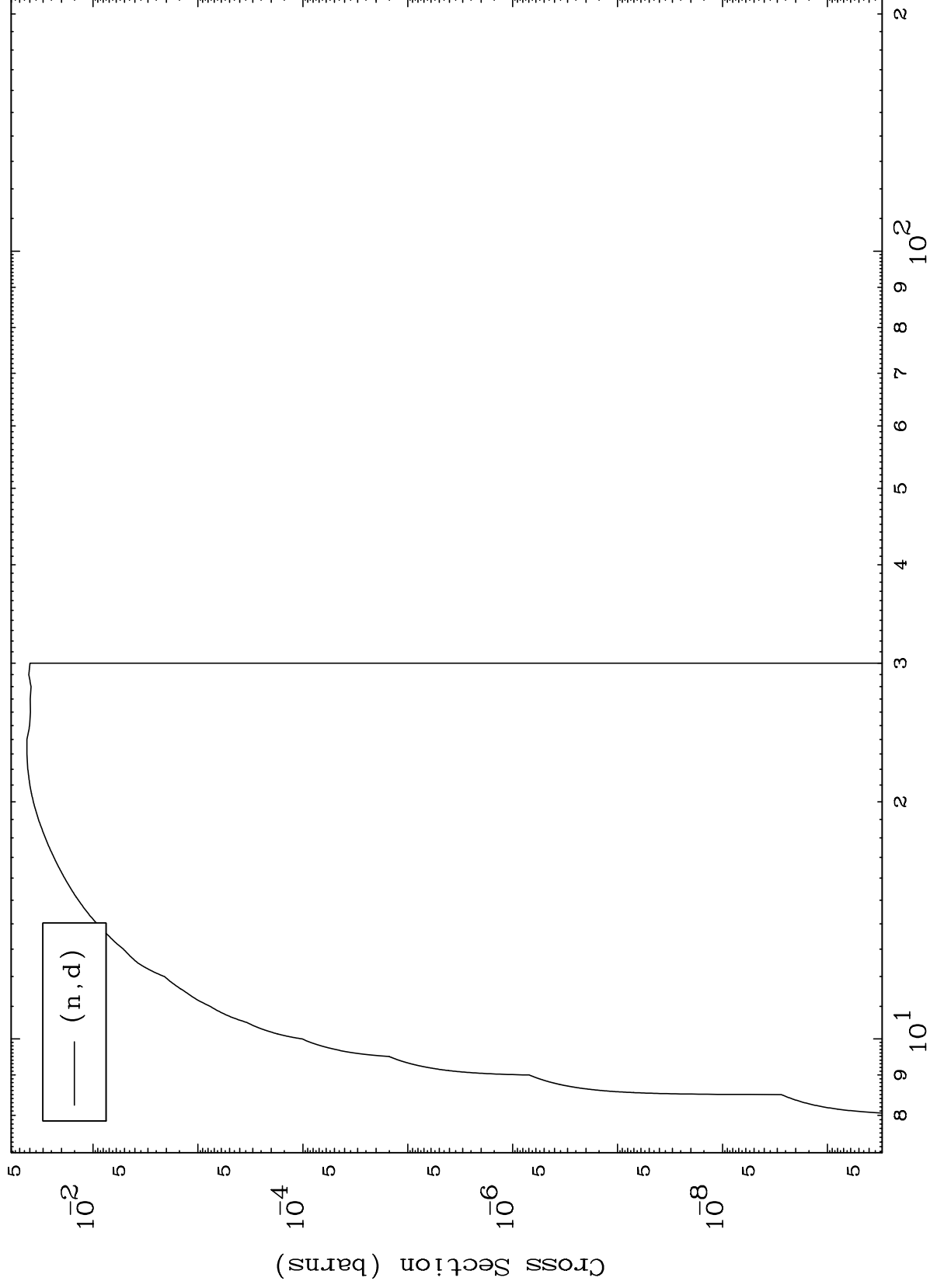
24-Cr-50



MAT 2425

(n,d) Levels
293 Kelvin Cross Sections

24-Cr-50



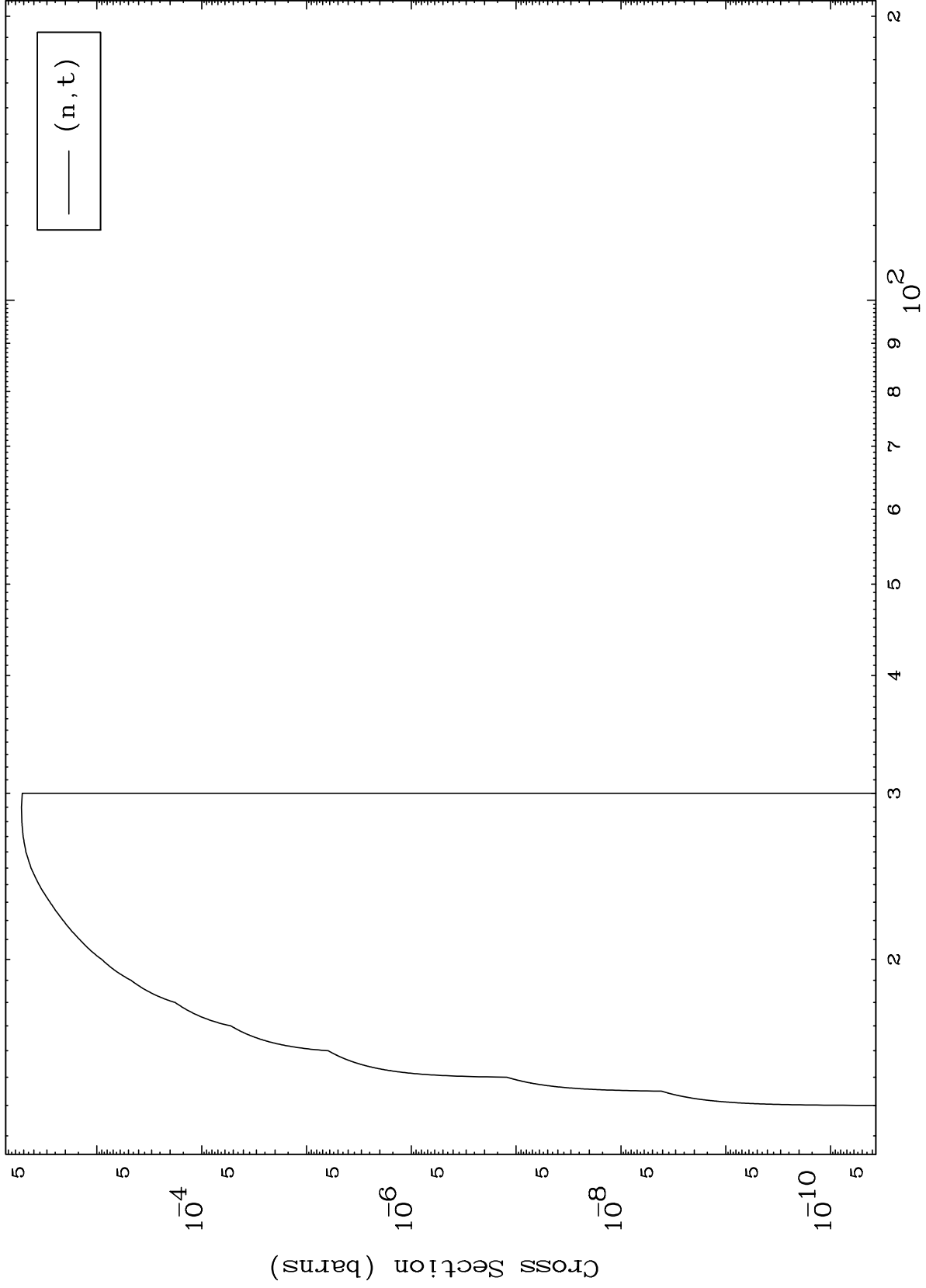
Incident Energy (MeV)

24-Cr-50

MAT 2425

(n,t) Levels
293 Kelvin Cross Sections

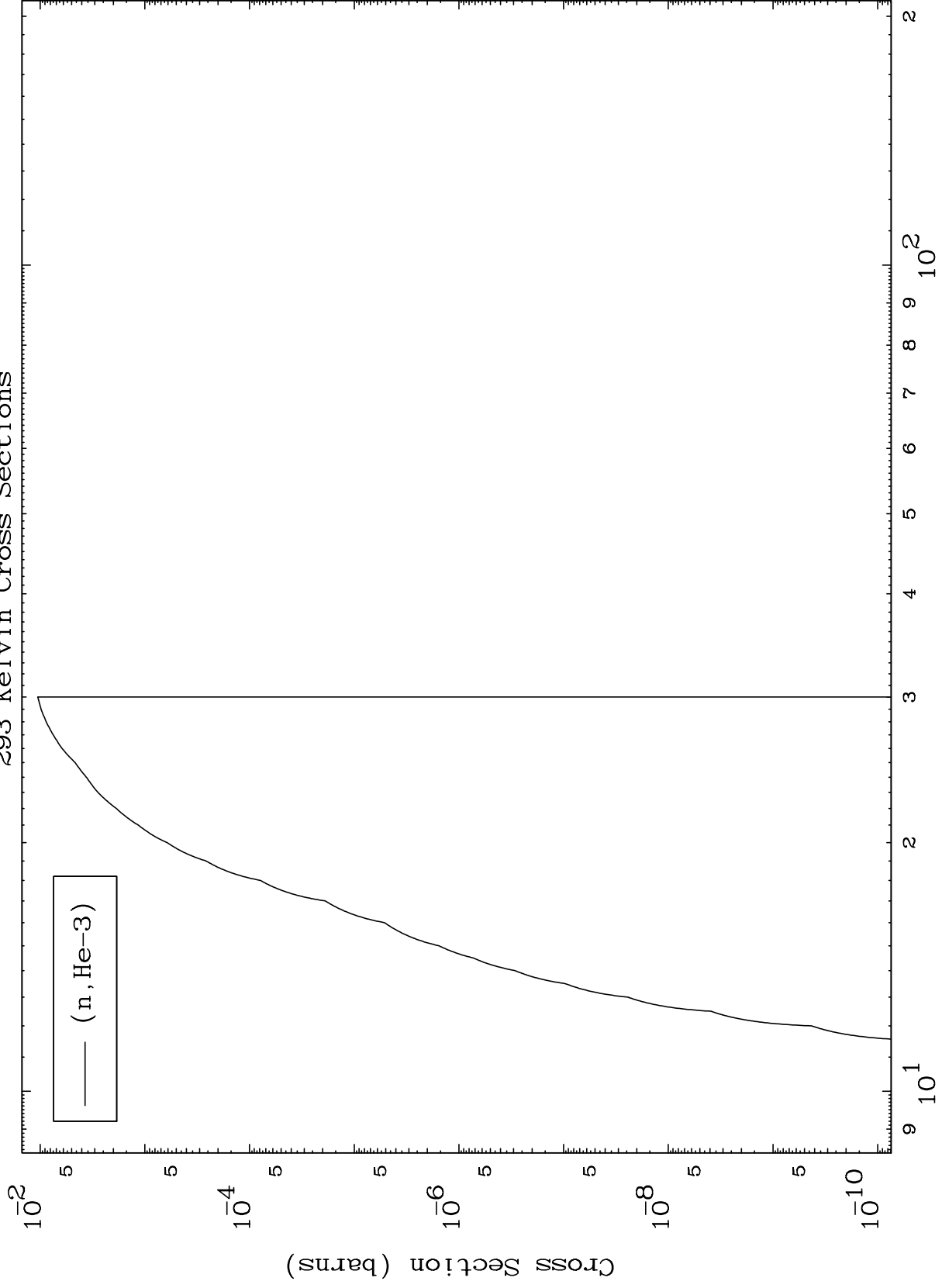
24-Cr-50



MAT 2425

(n,He3) Levels
293 Kelvin Cross Sections

24-Cr-50



12

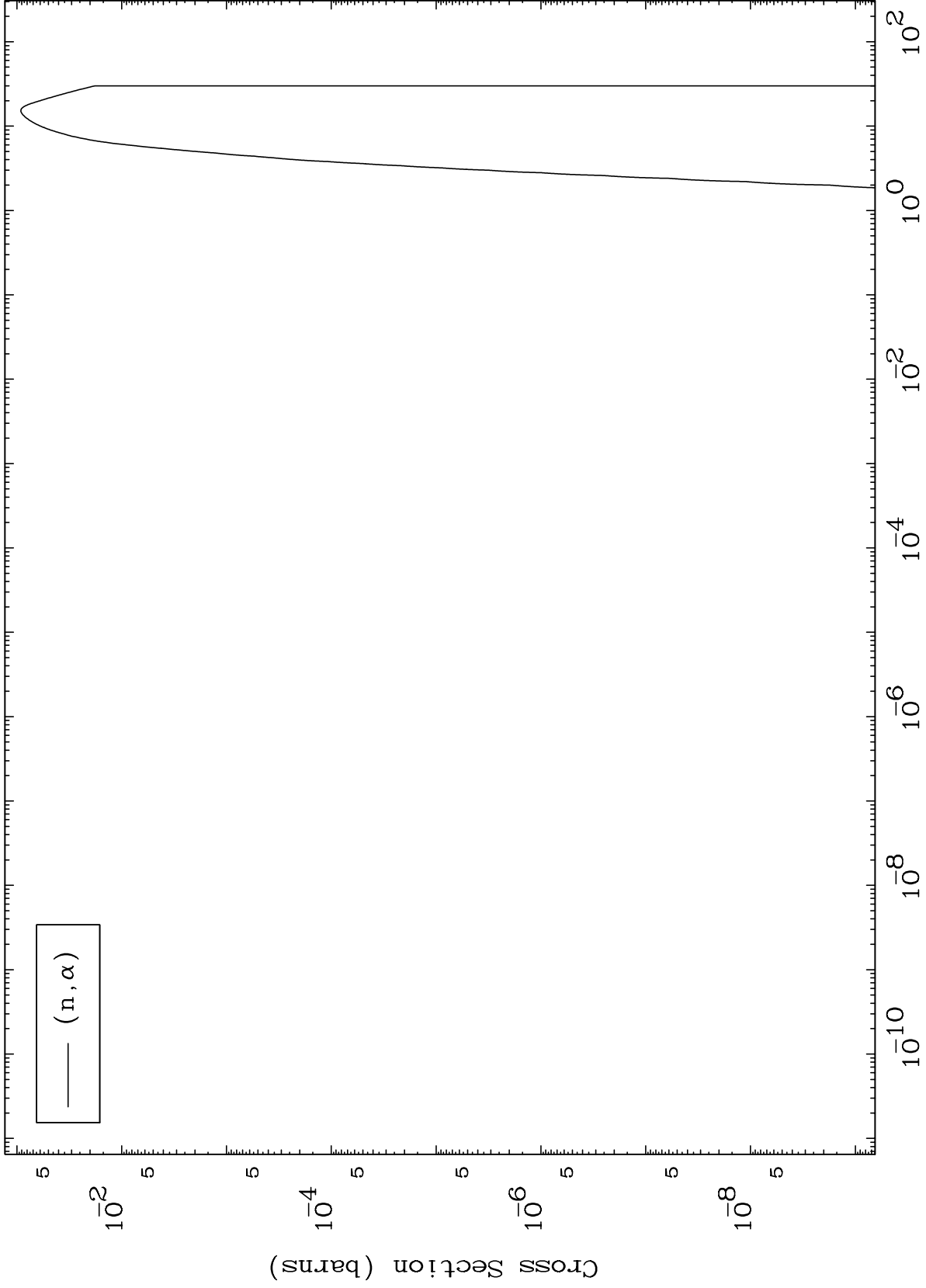
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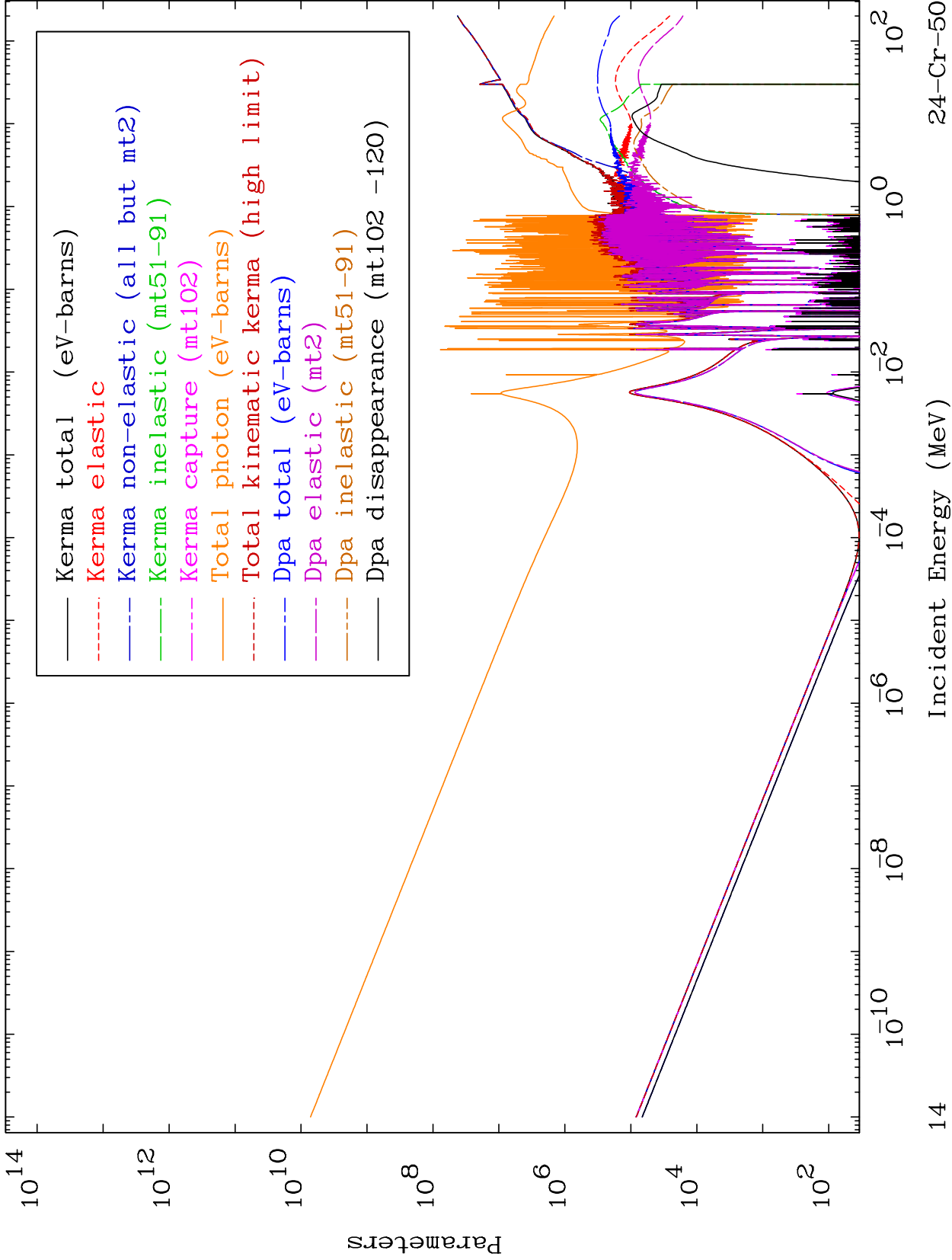
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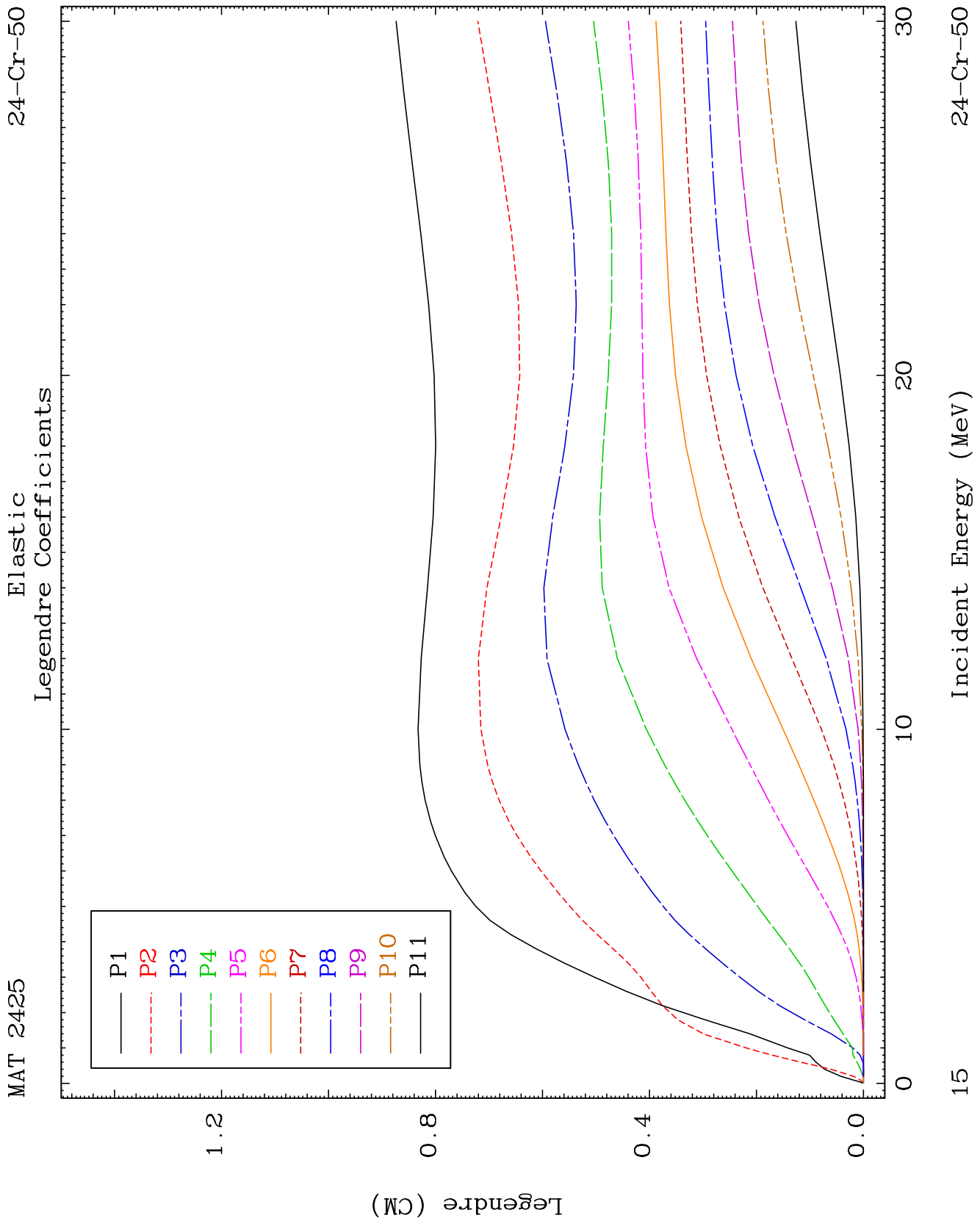
MAT 2425

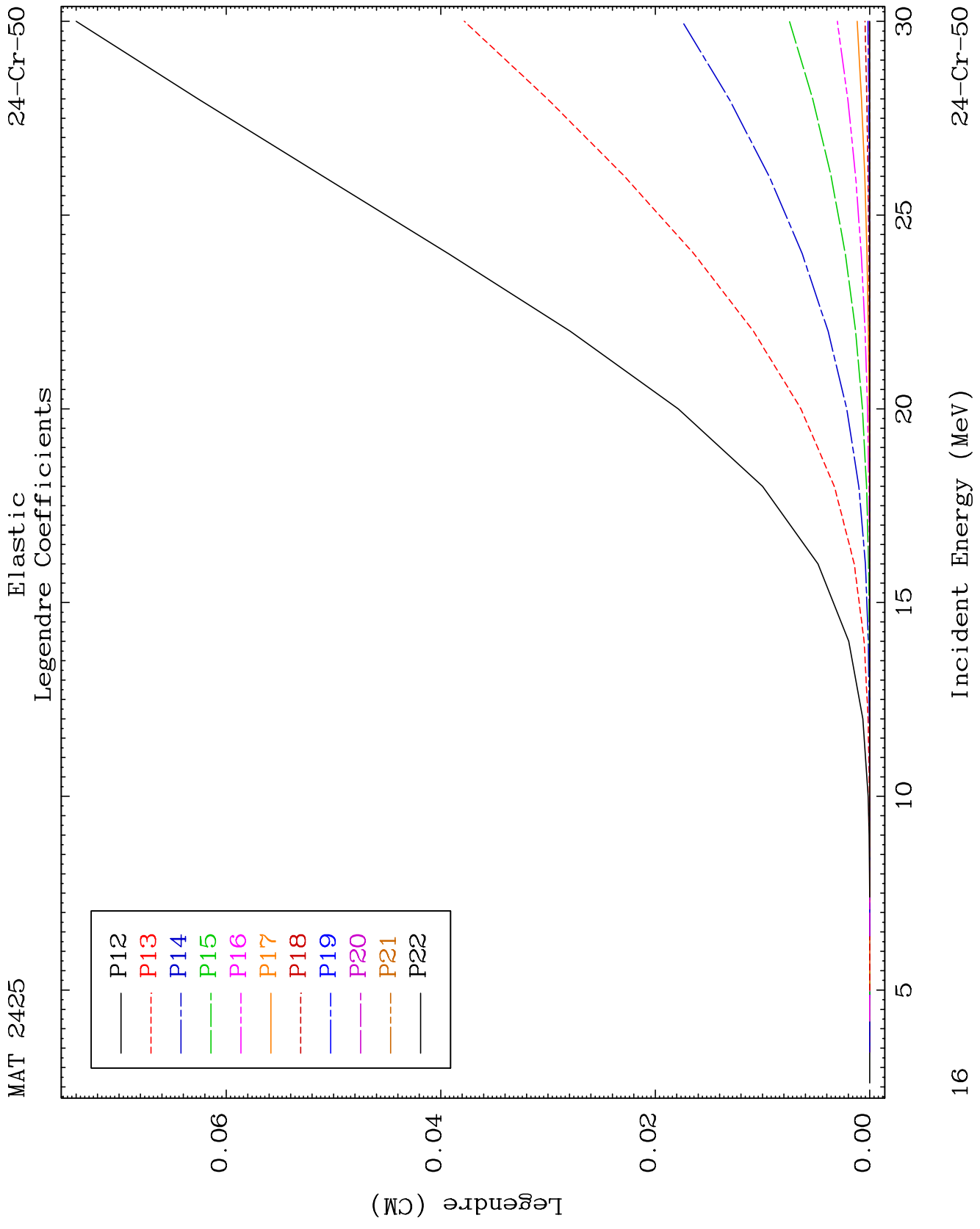
(n, α) Levels
293 Kelvin Cross Sections

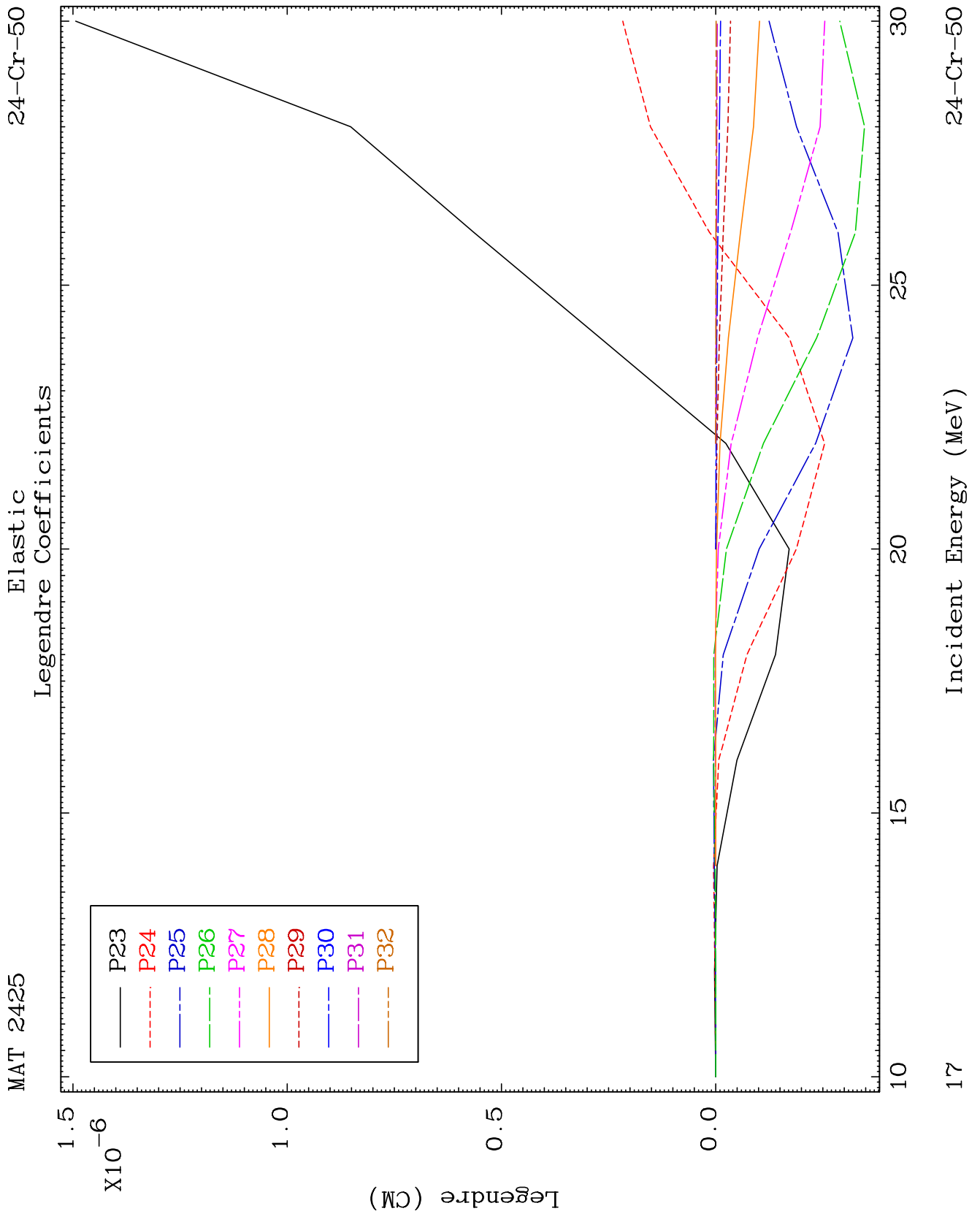
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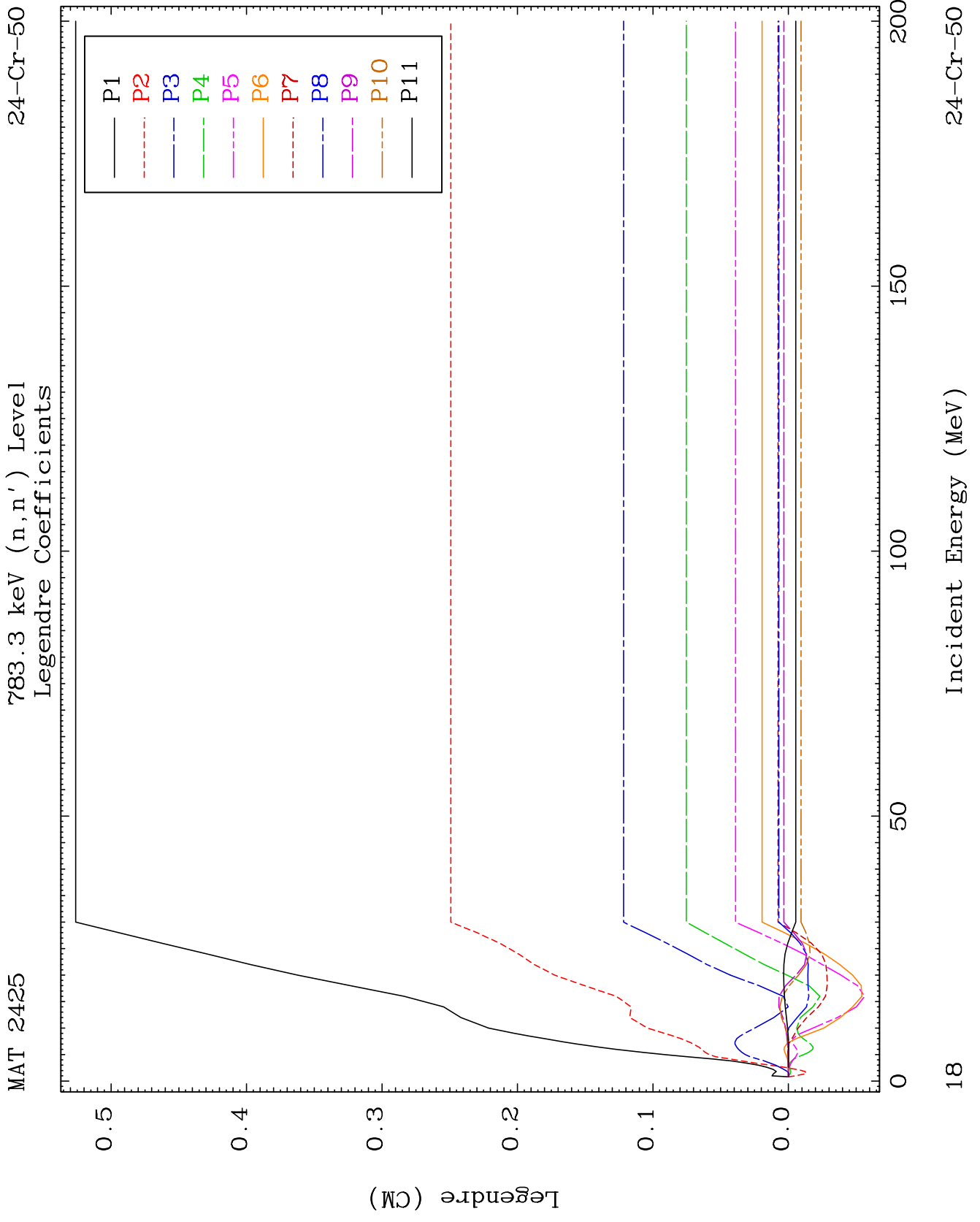








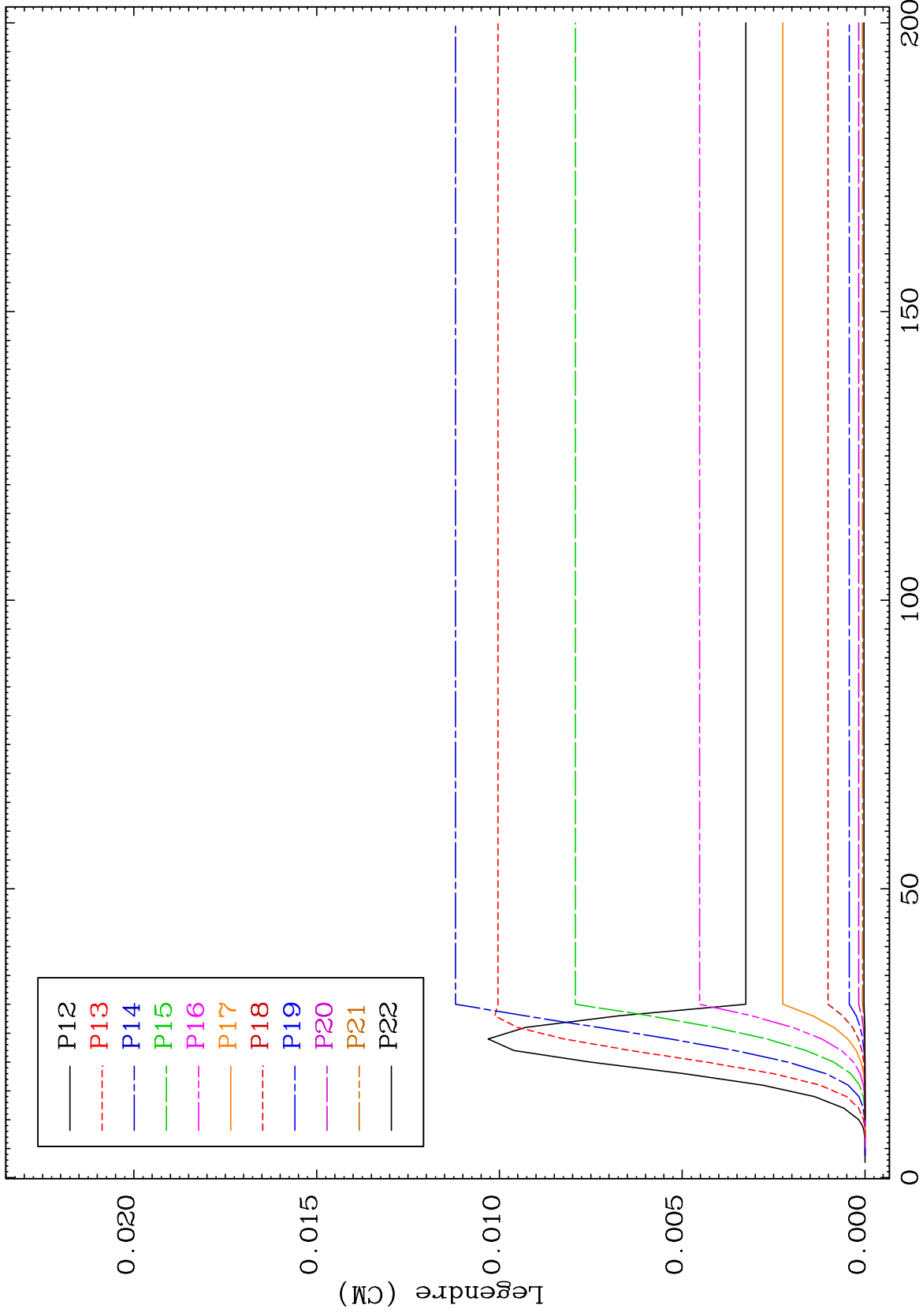




MAT 2425

783.3 keV (n,n') Level
Legendre Coefficients

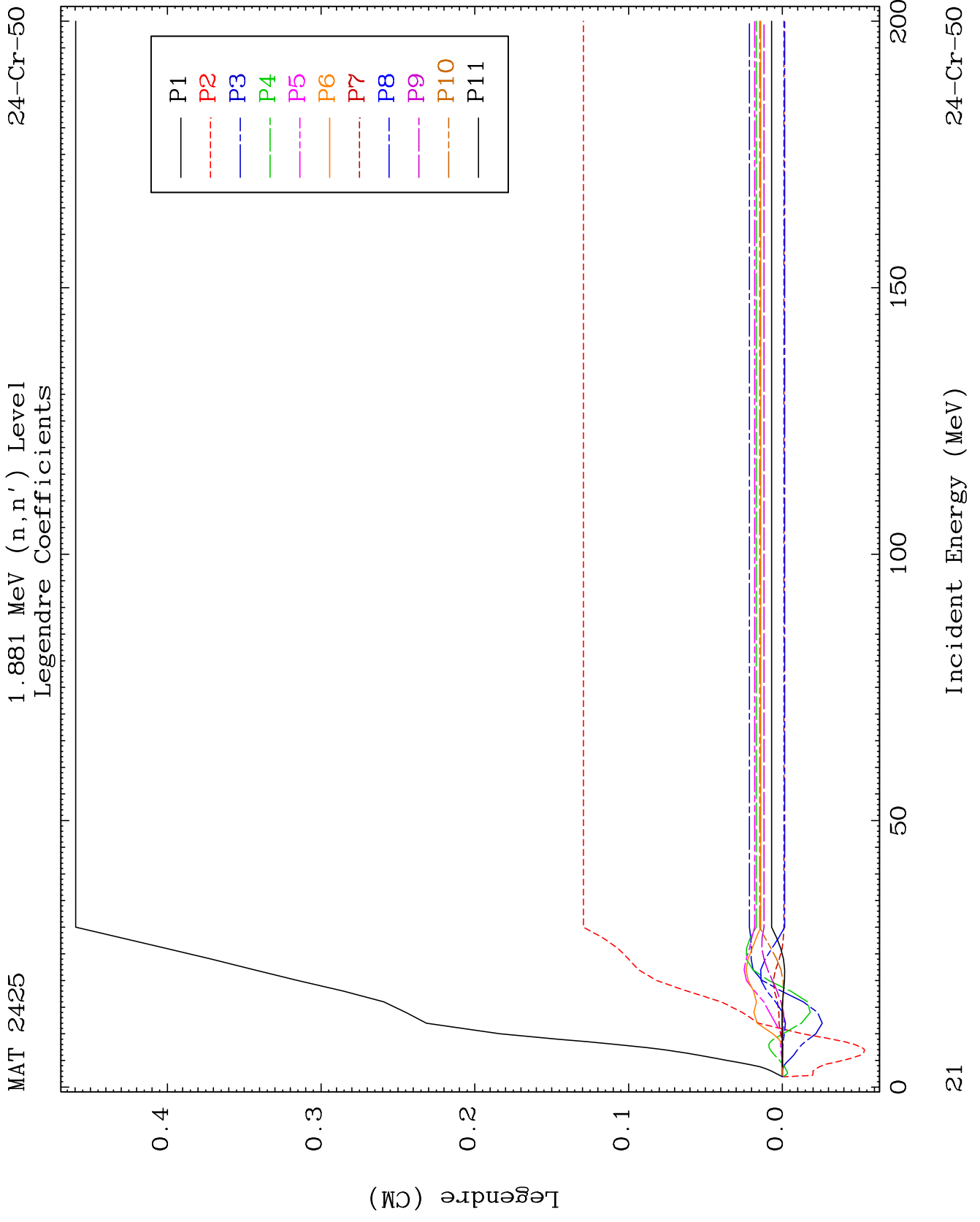
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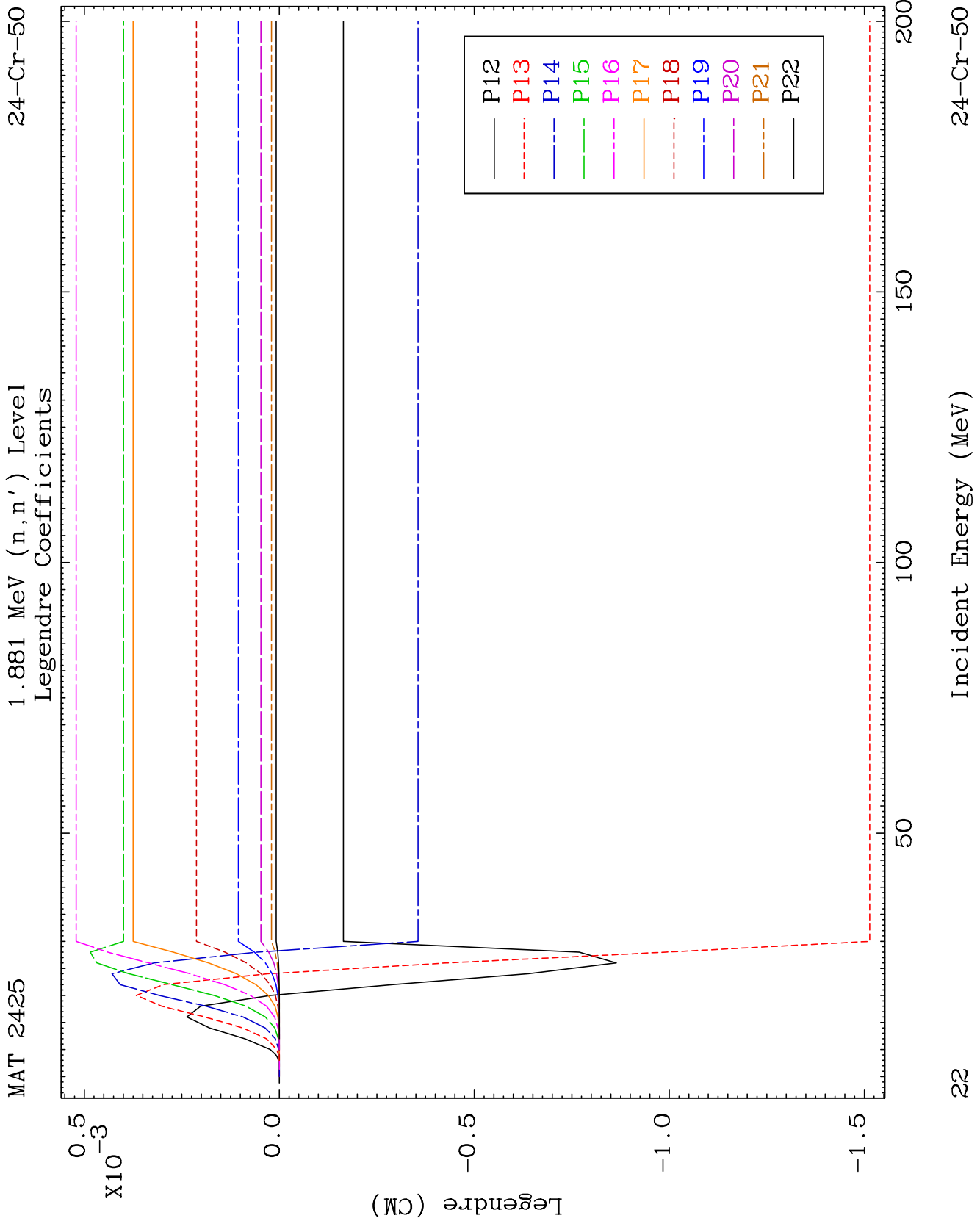


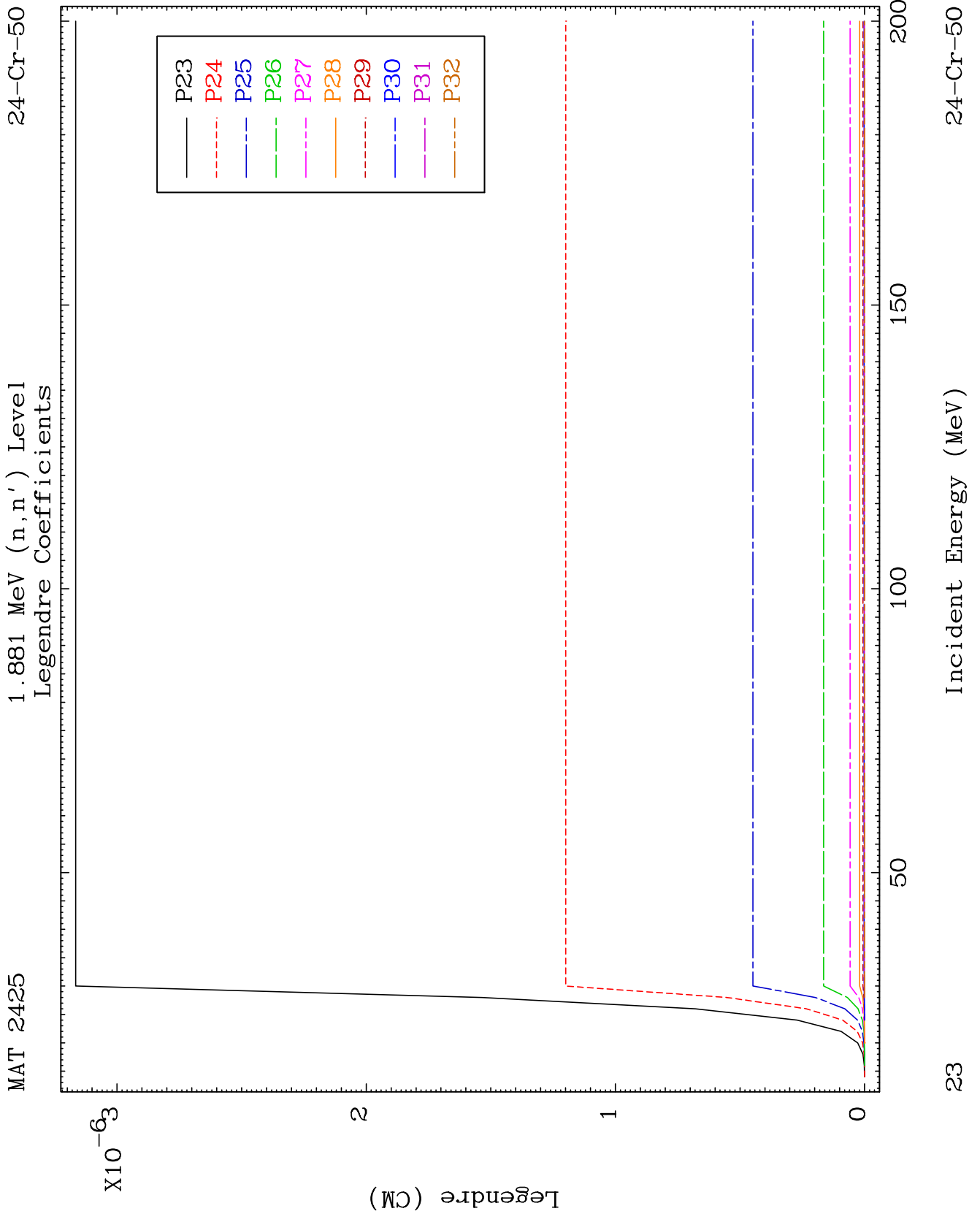
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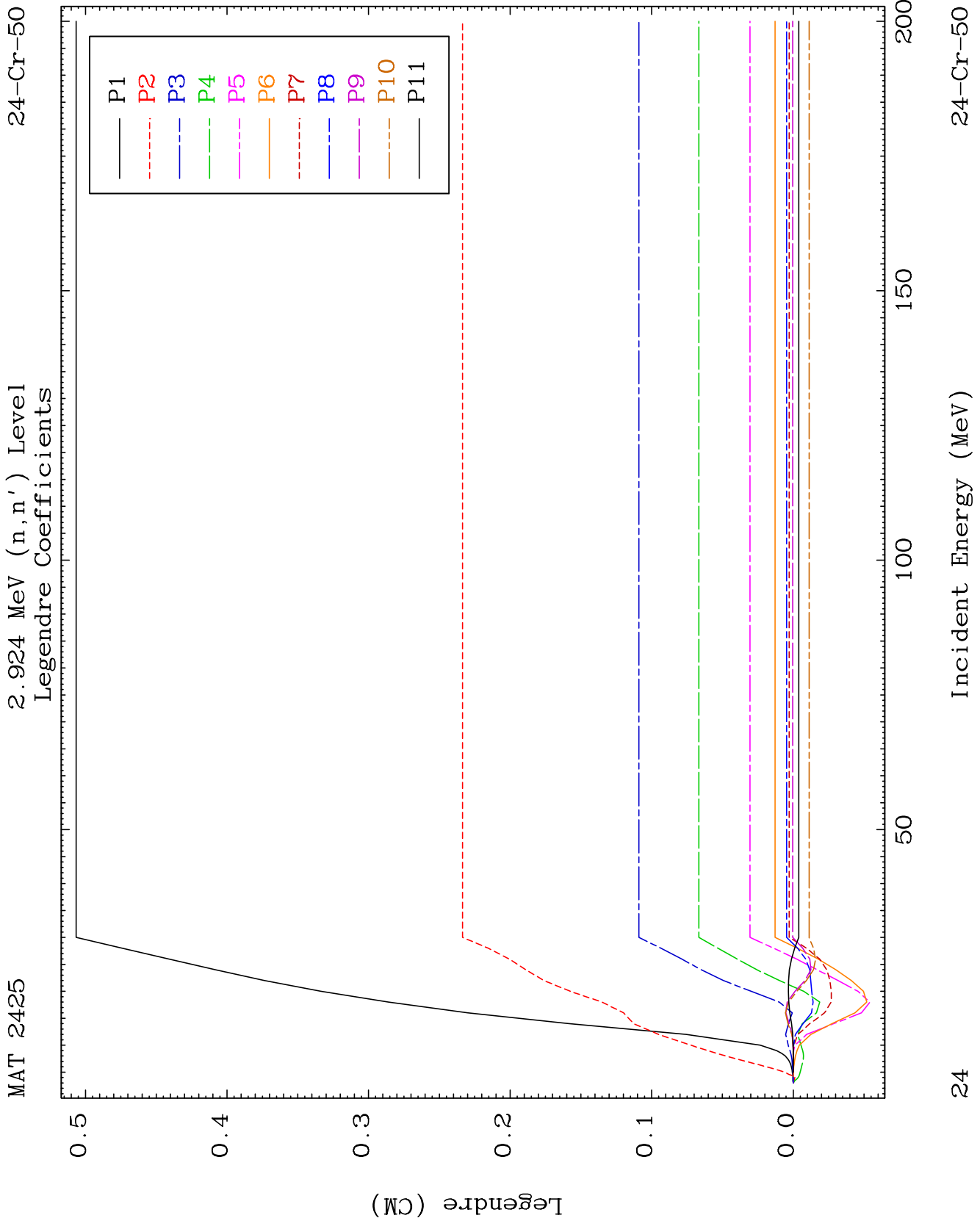
Incident Energy (MeV)

24-Cr-50





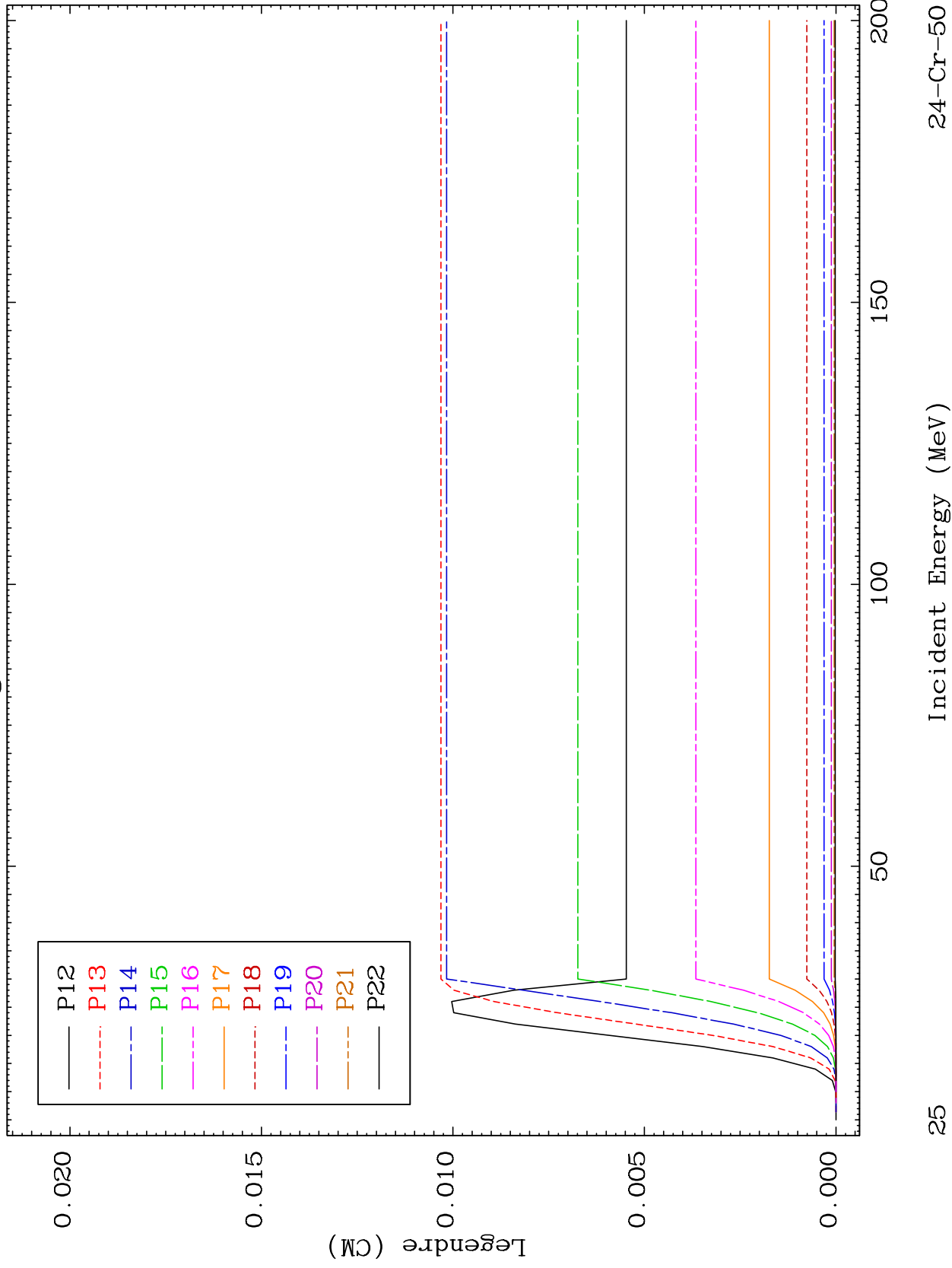




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2.924 MeV (n,n') Level
Legendre Coefficients

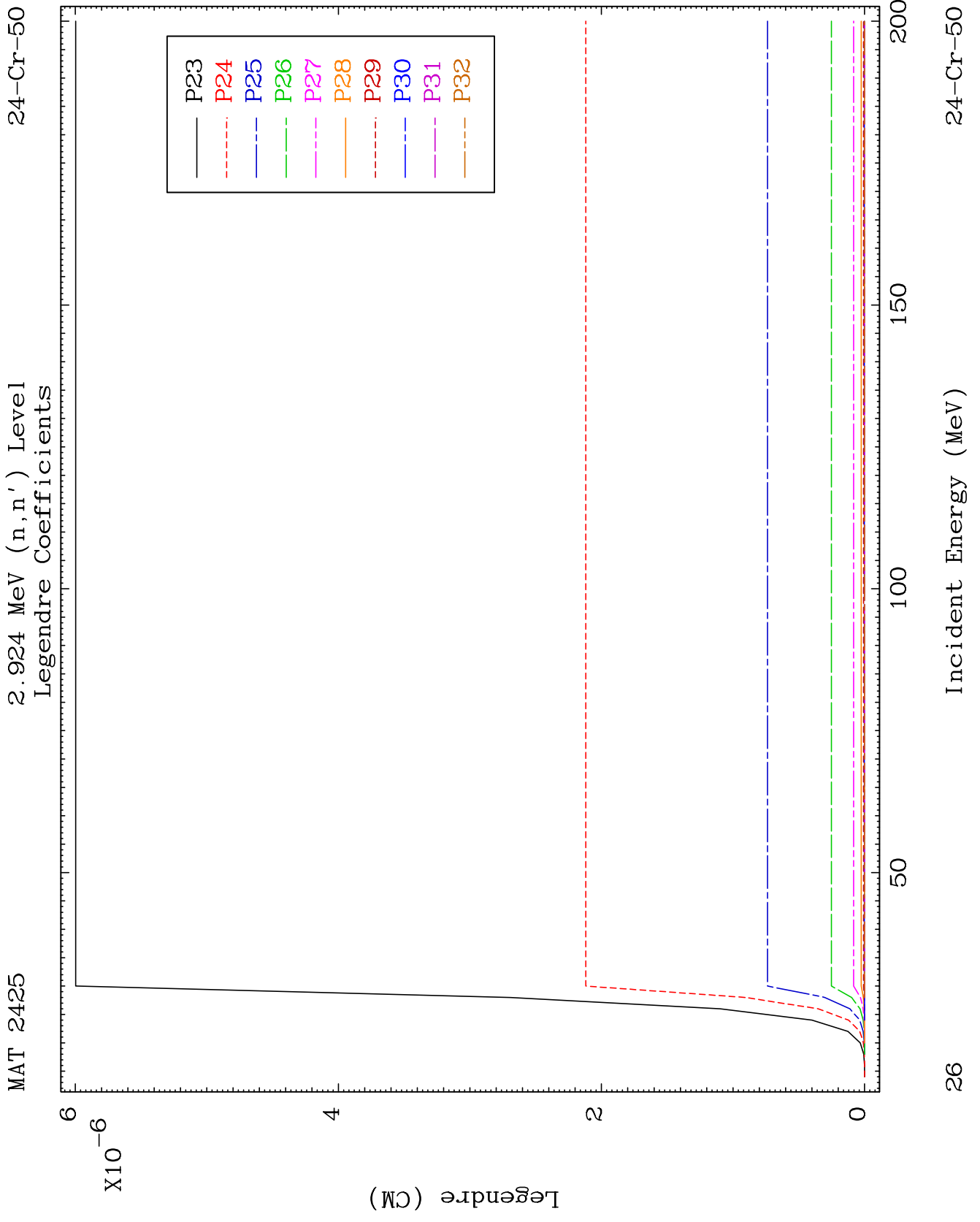
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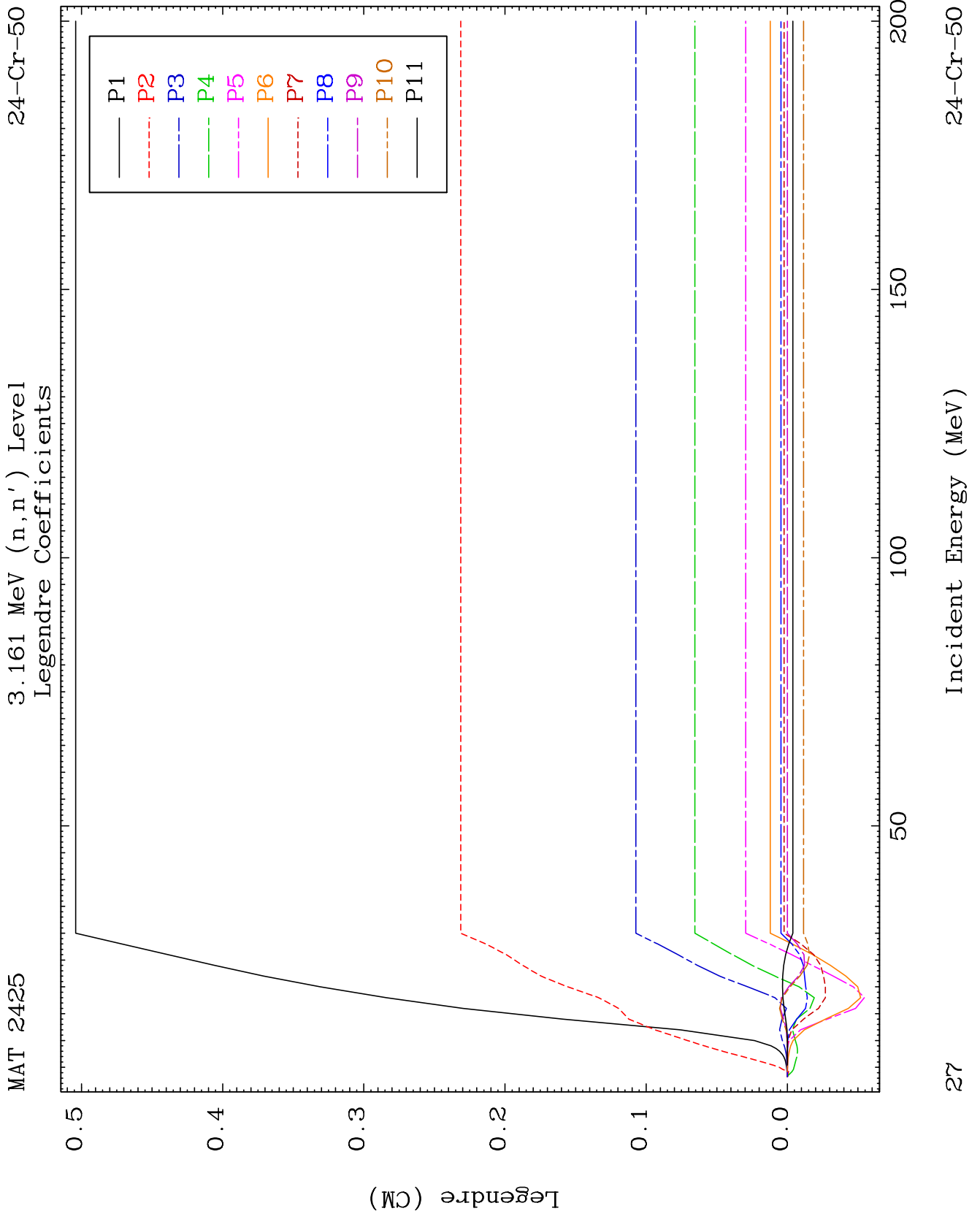


25

Incident Energy (MeV)

24-Cr-50

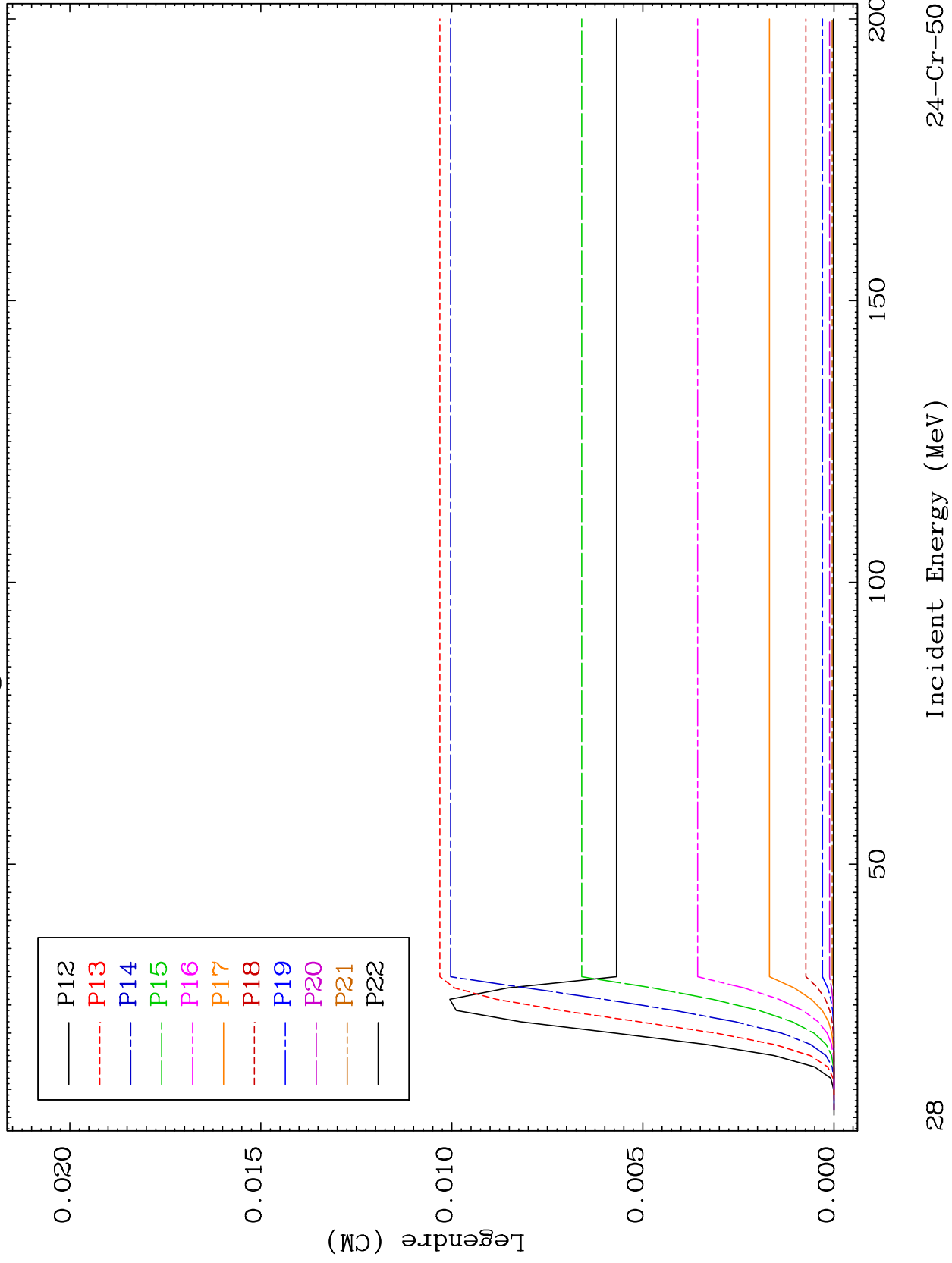




MAT 2425

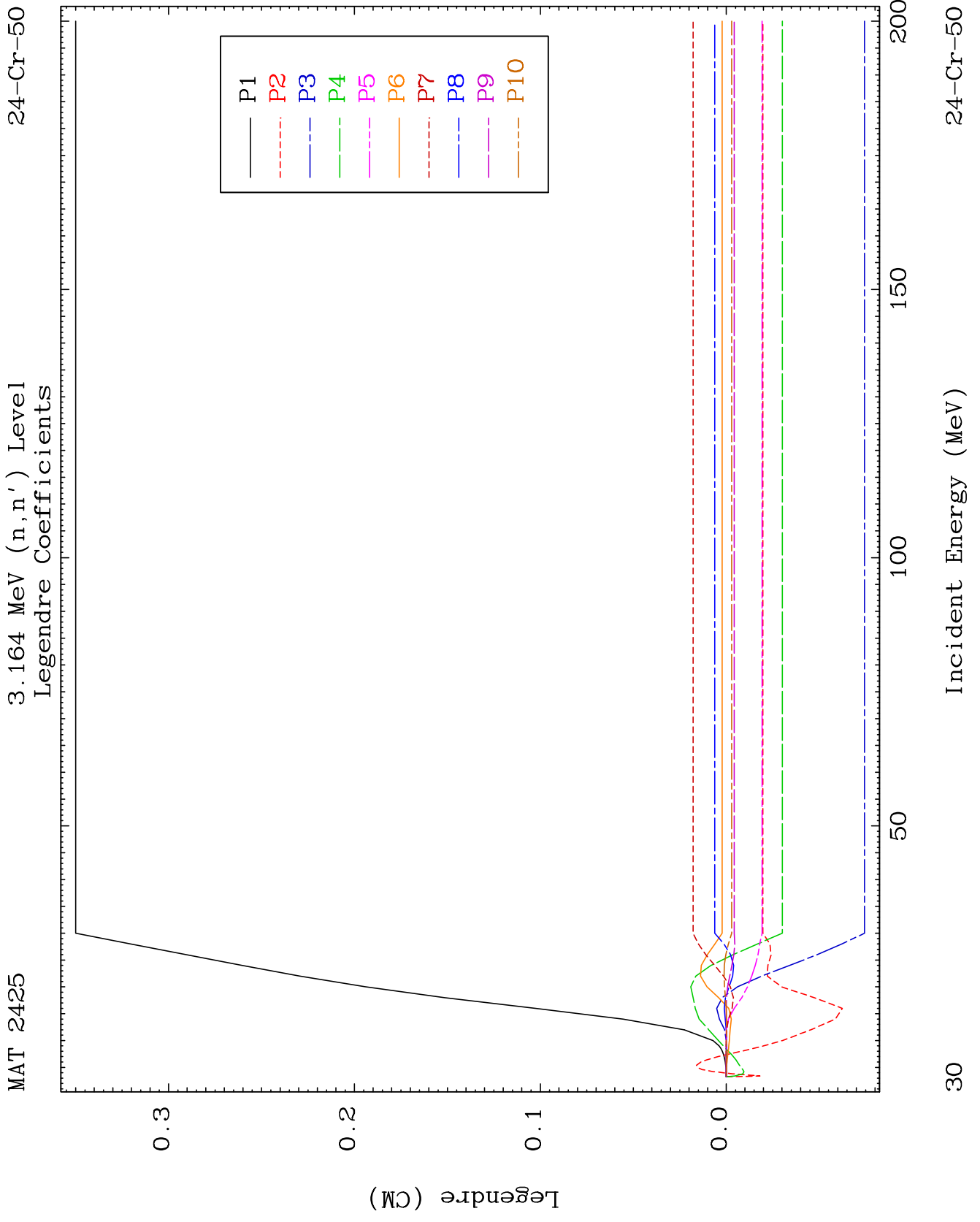
3.161 MeV (n,n') Level
Legendre Coefficients

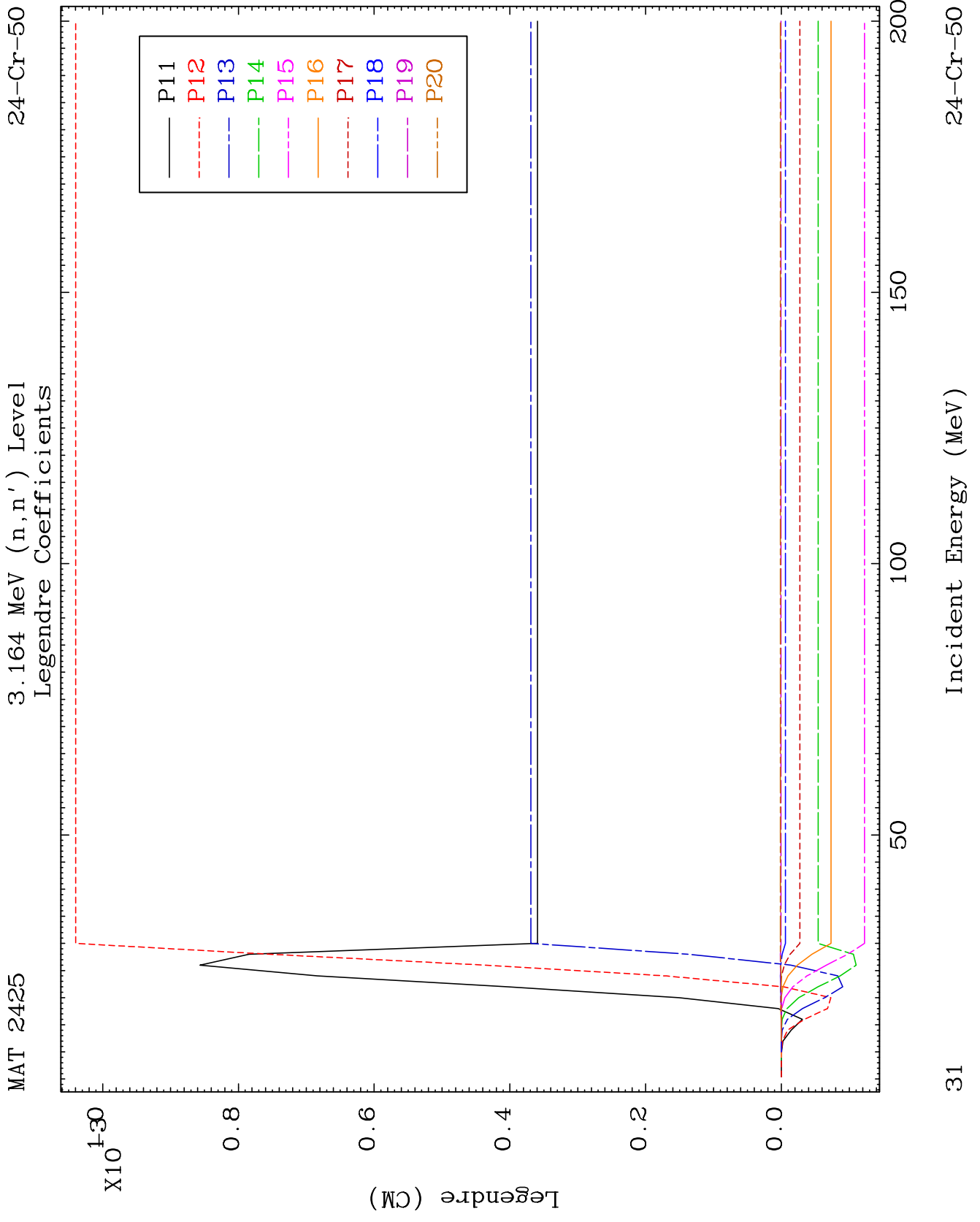
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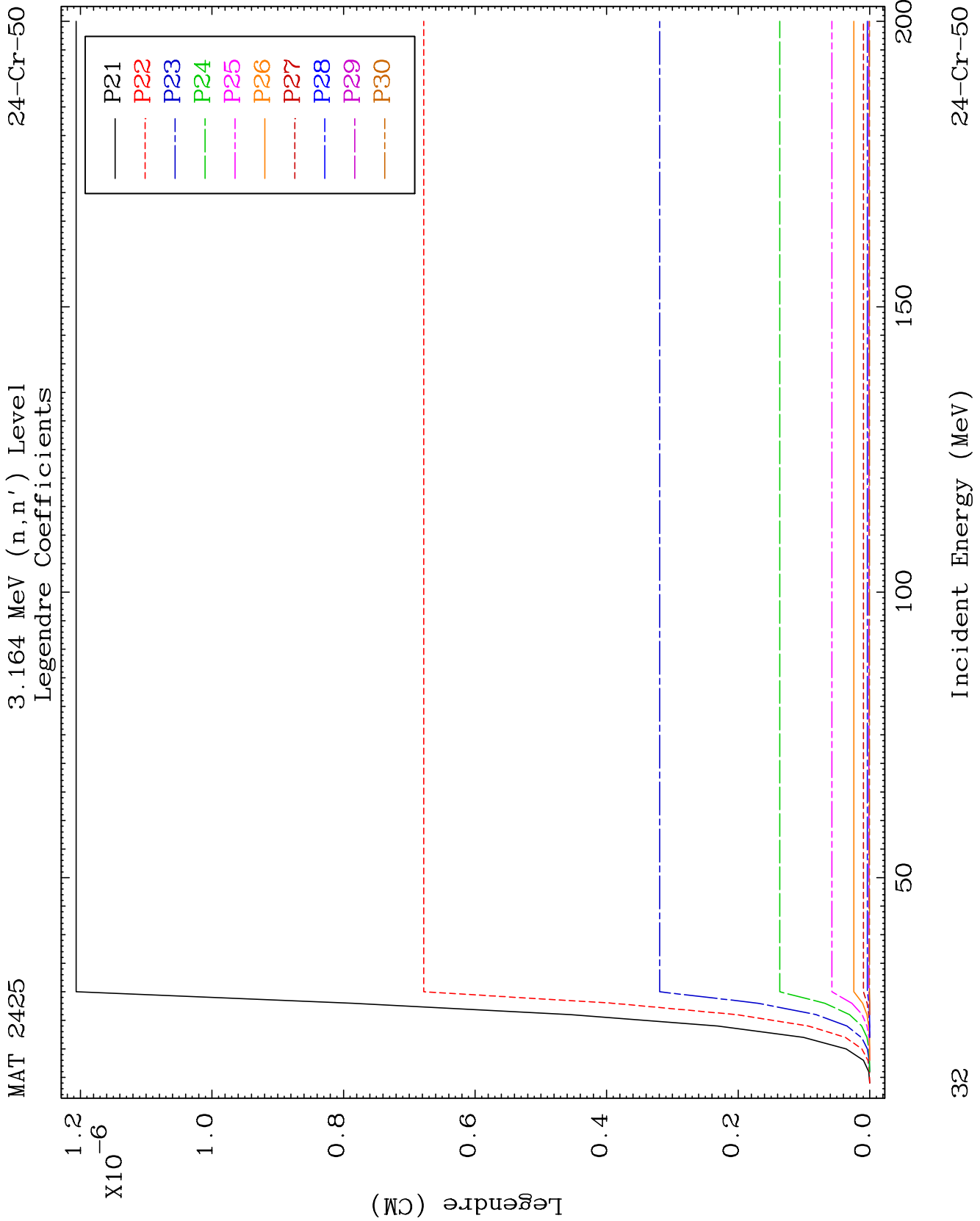


28

24-Cr-50



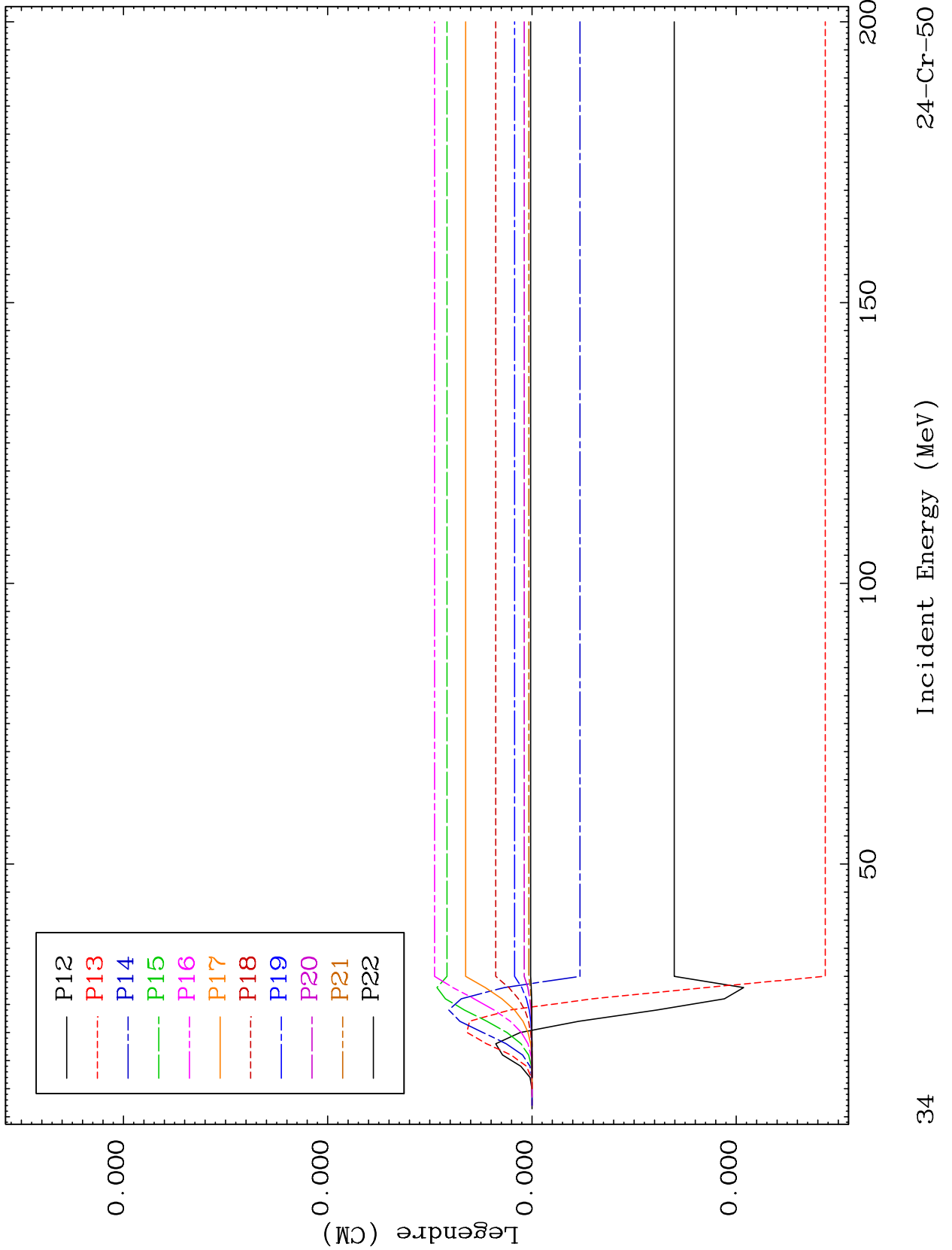


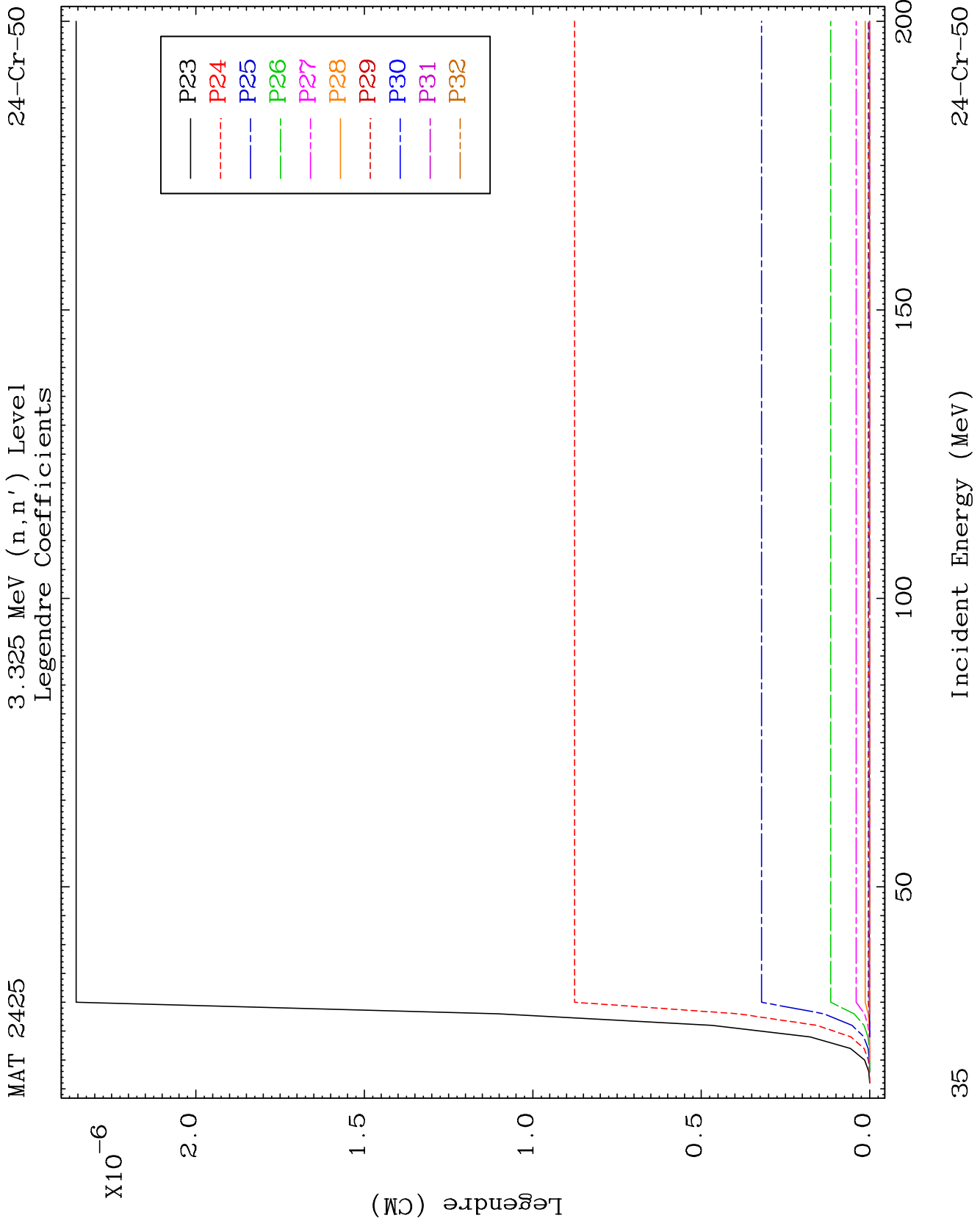


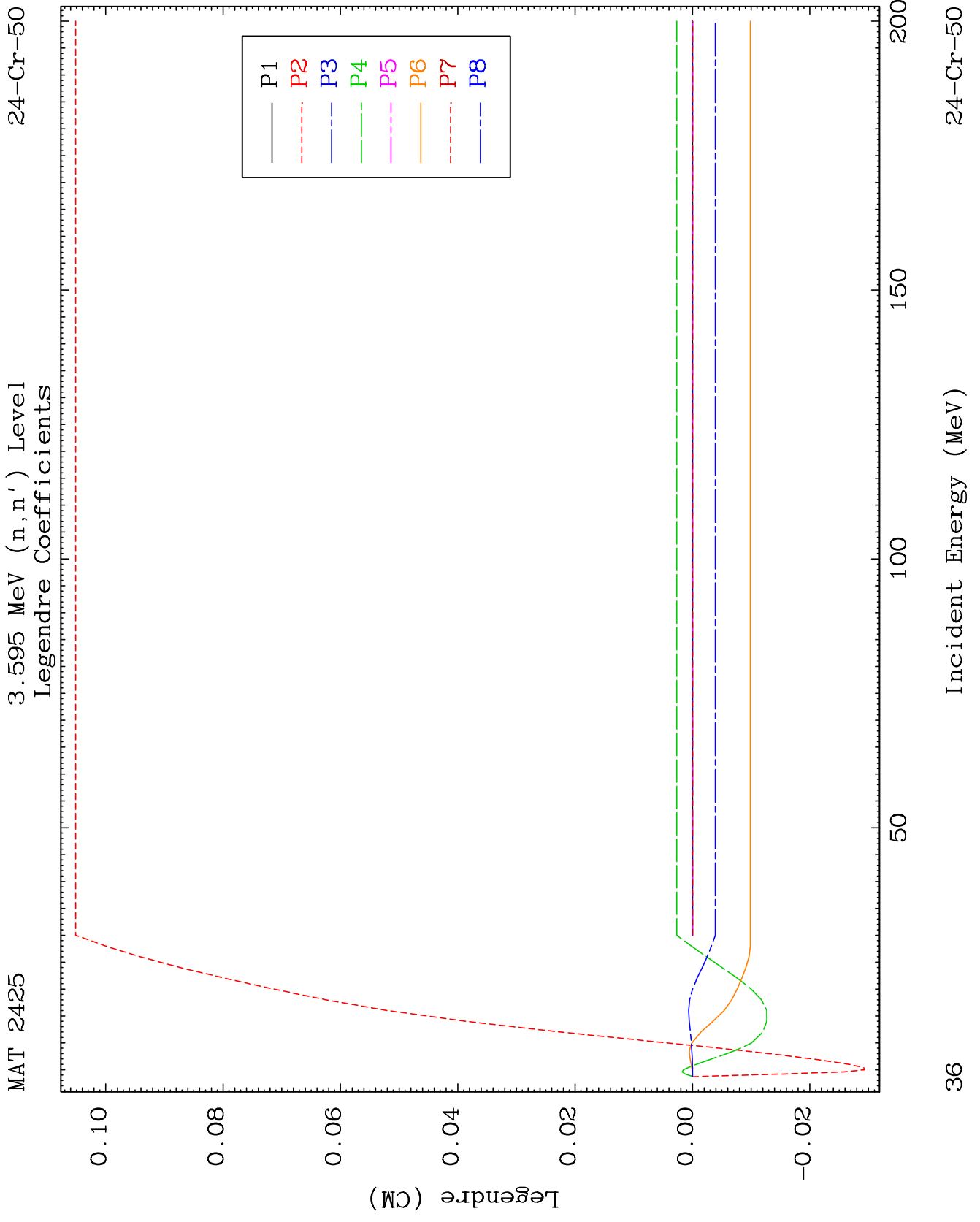
MAT 2425

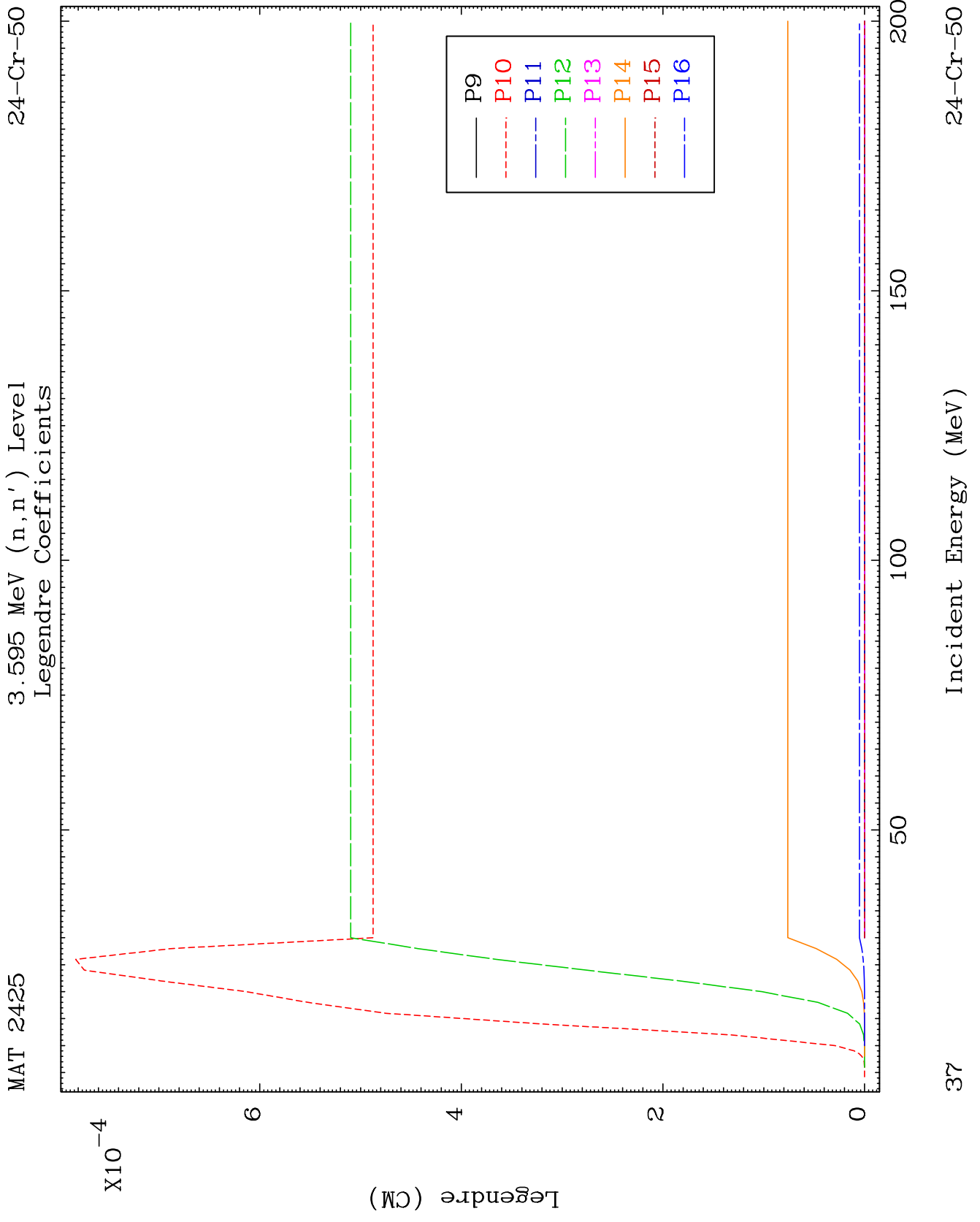
3.325 MeV (n,n') Level
Legendre Coefficients

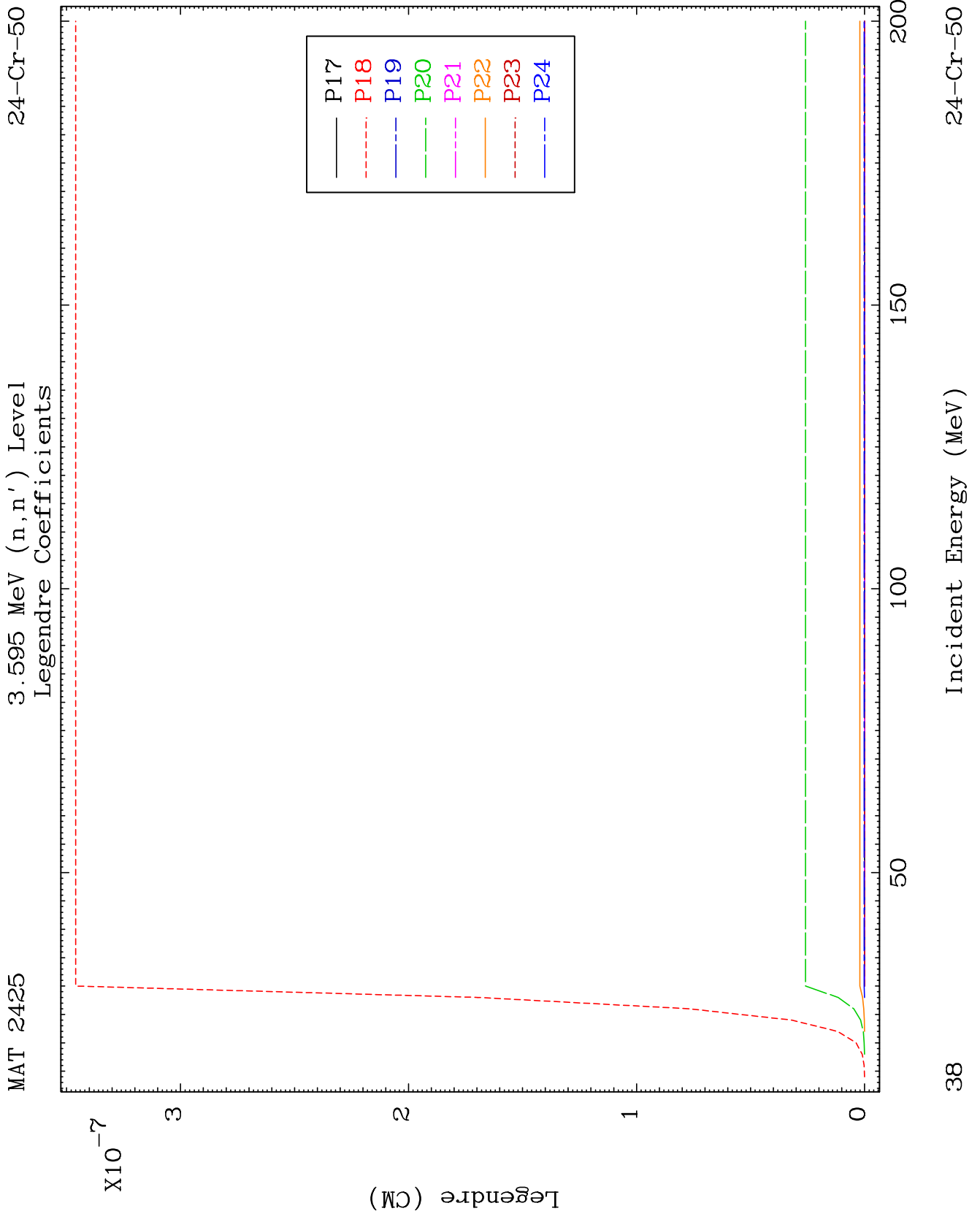
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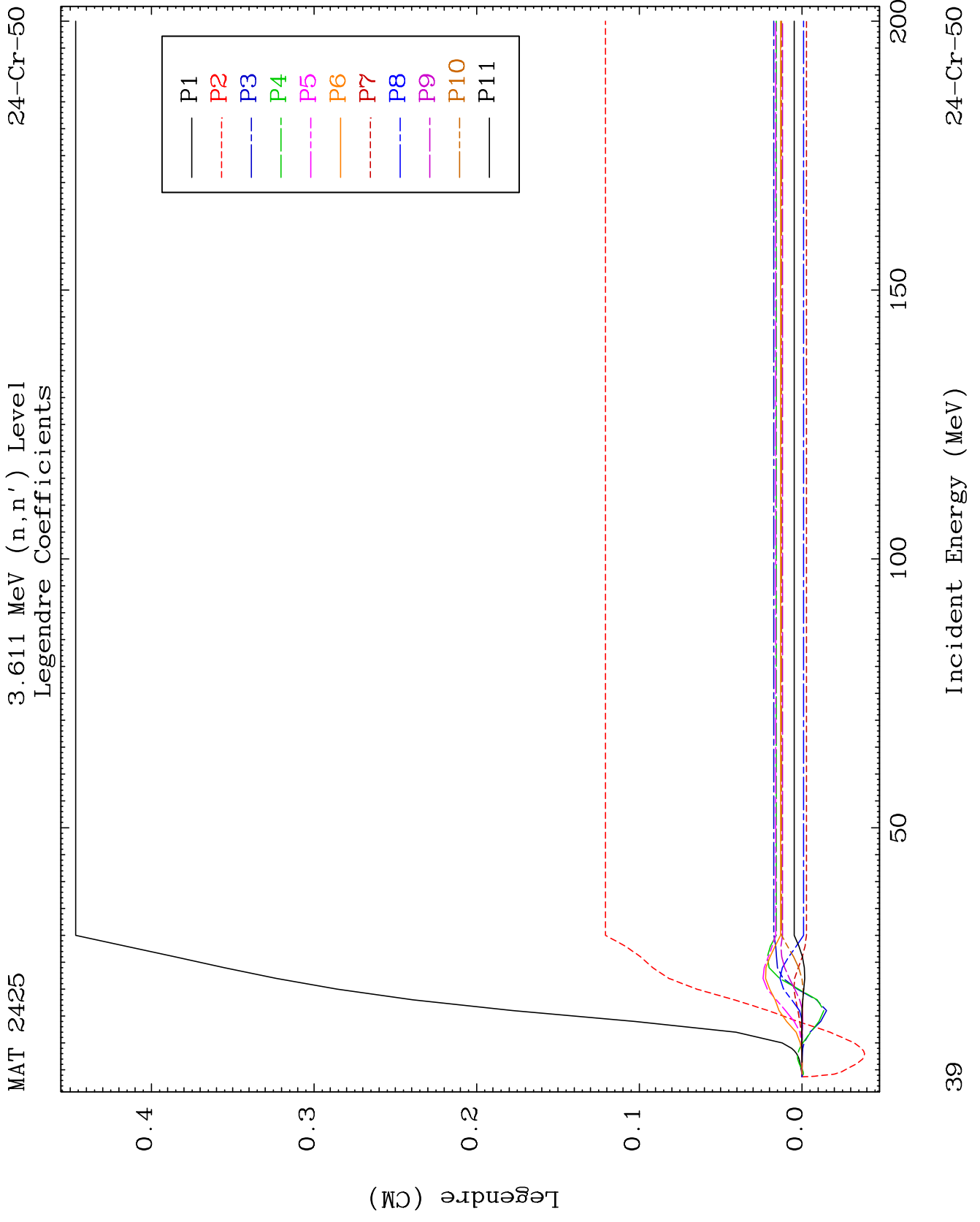








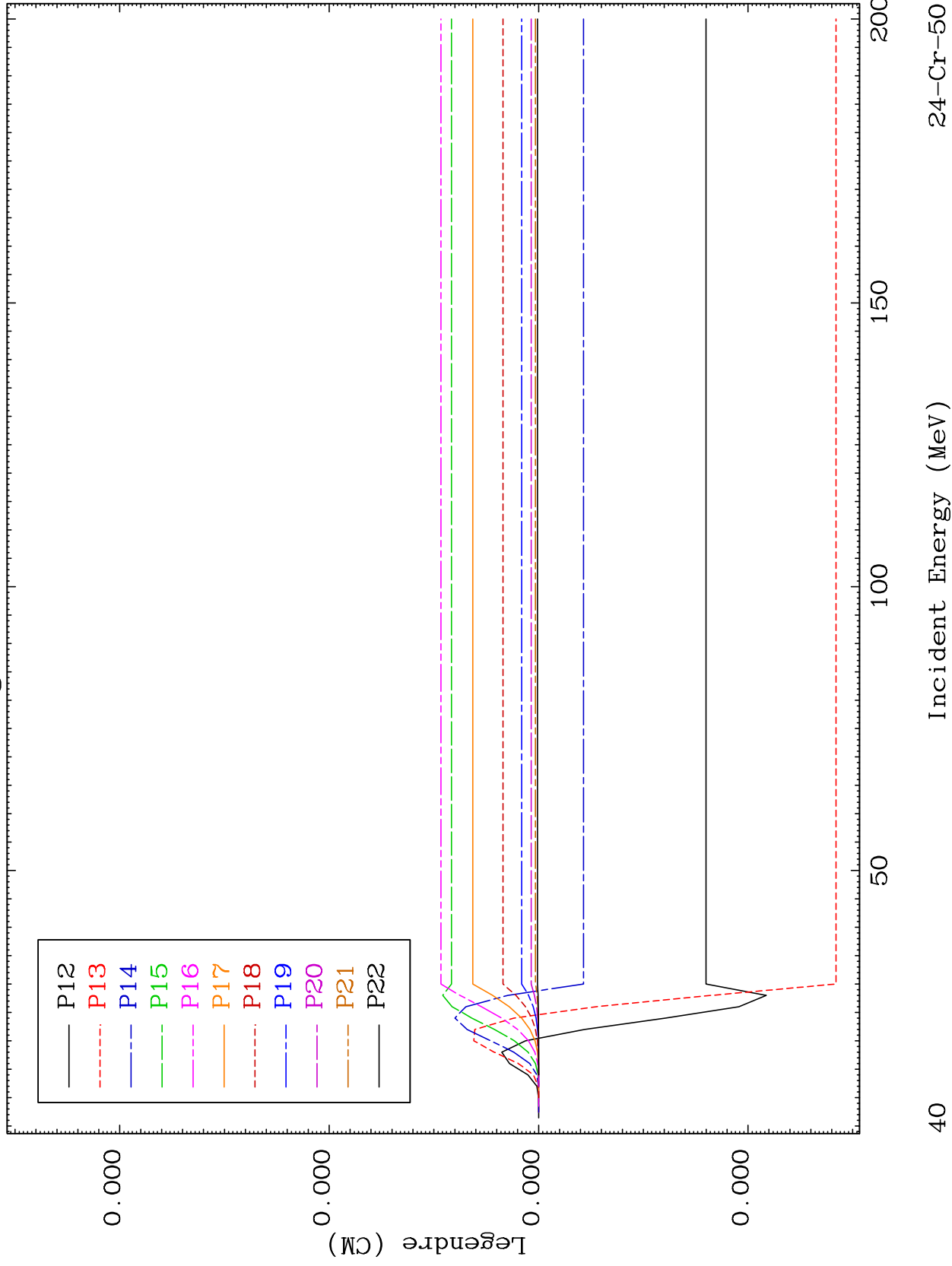


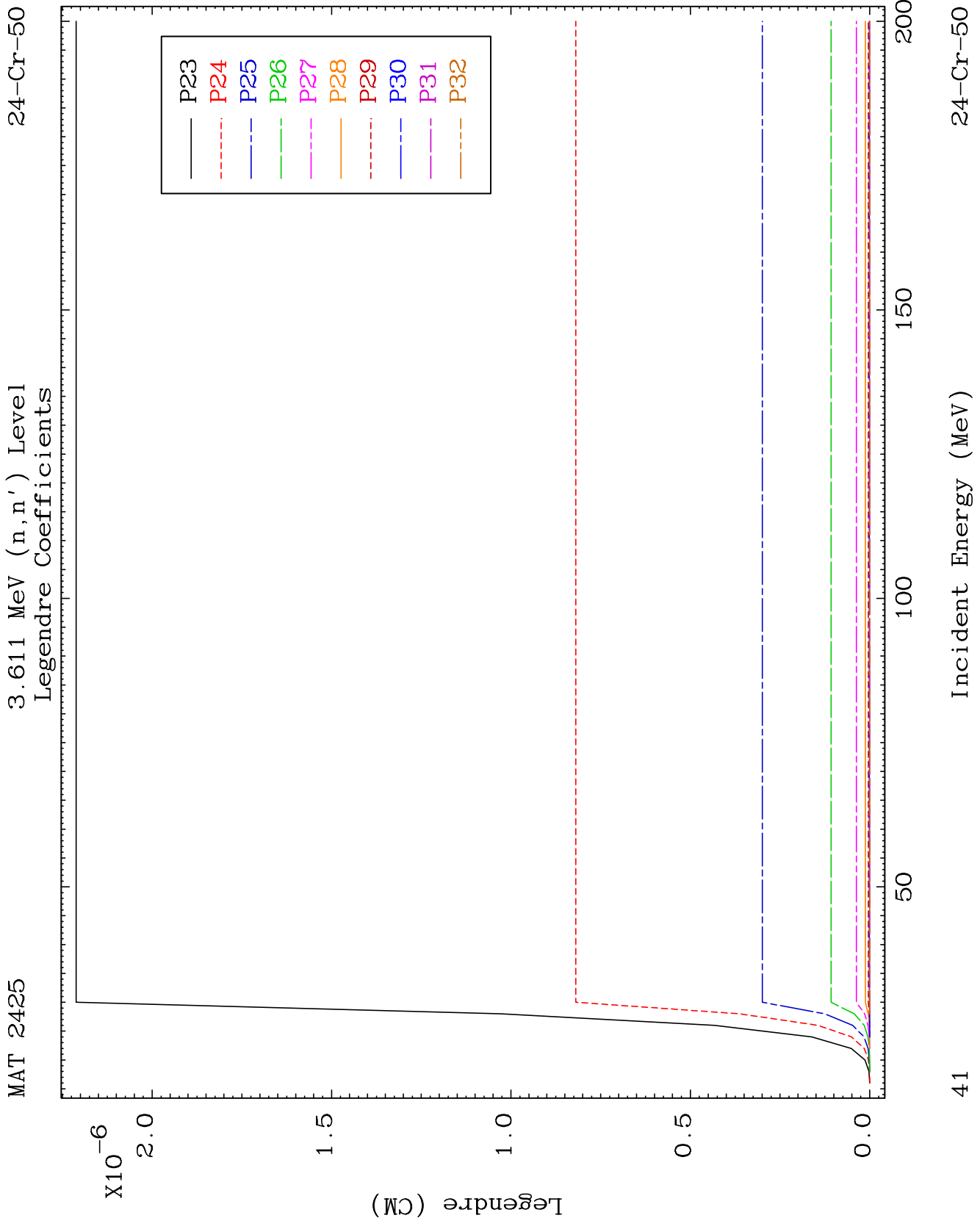


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3.611 MeV (n,n') Level
Legendre Coefficients

24-Cr-50

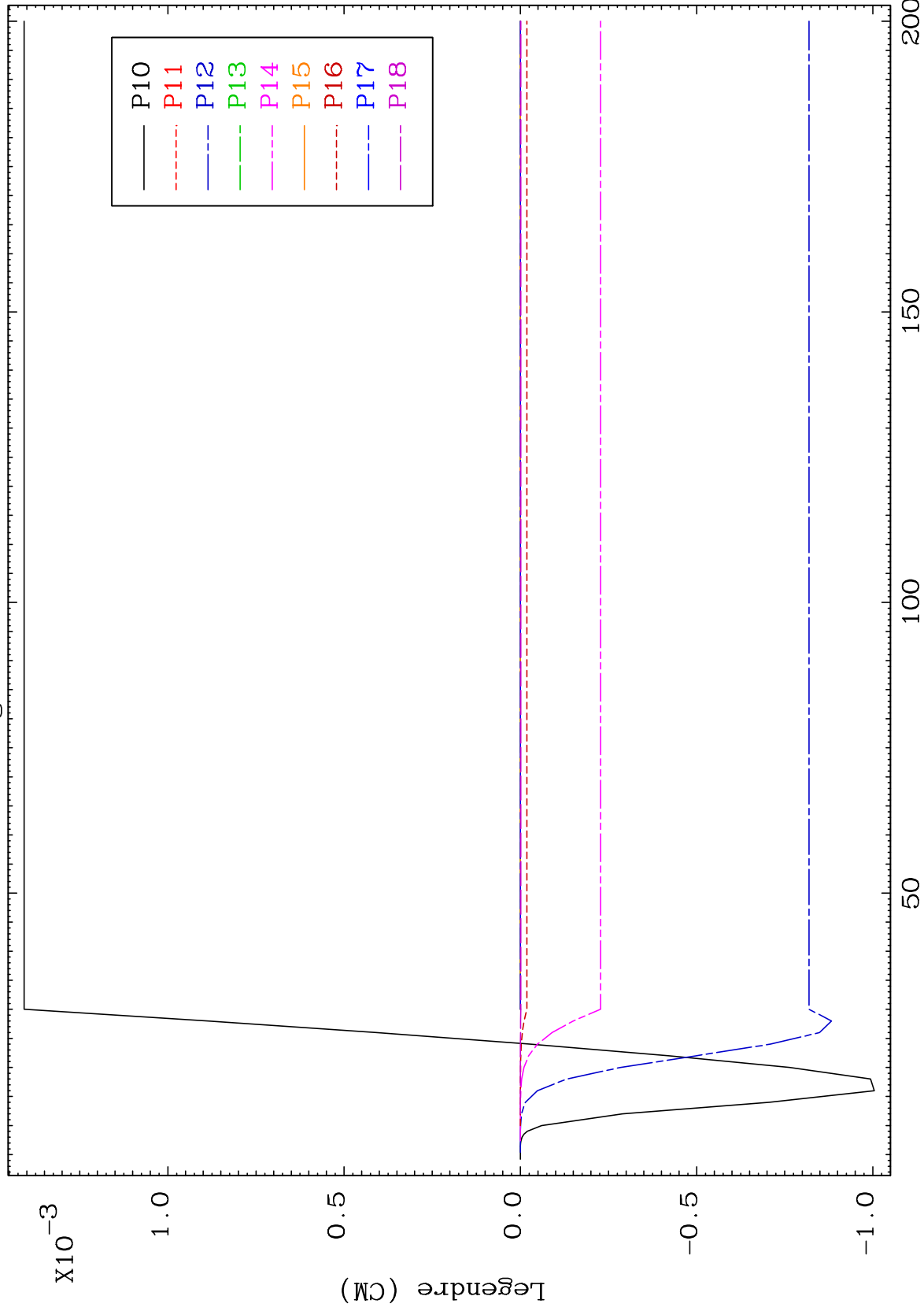




MAT 2425

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Legendre Coefficients

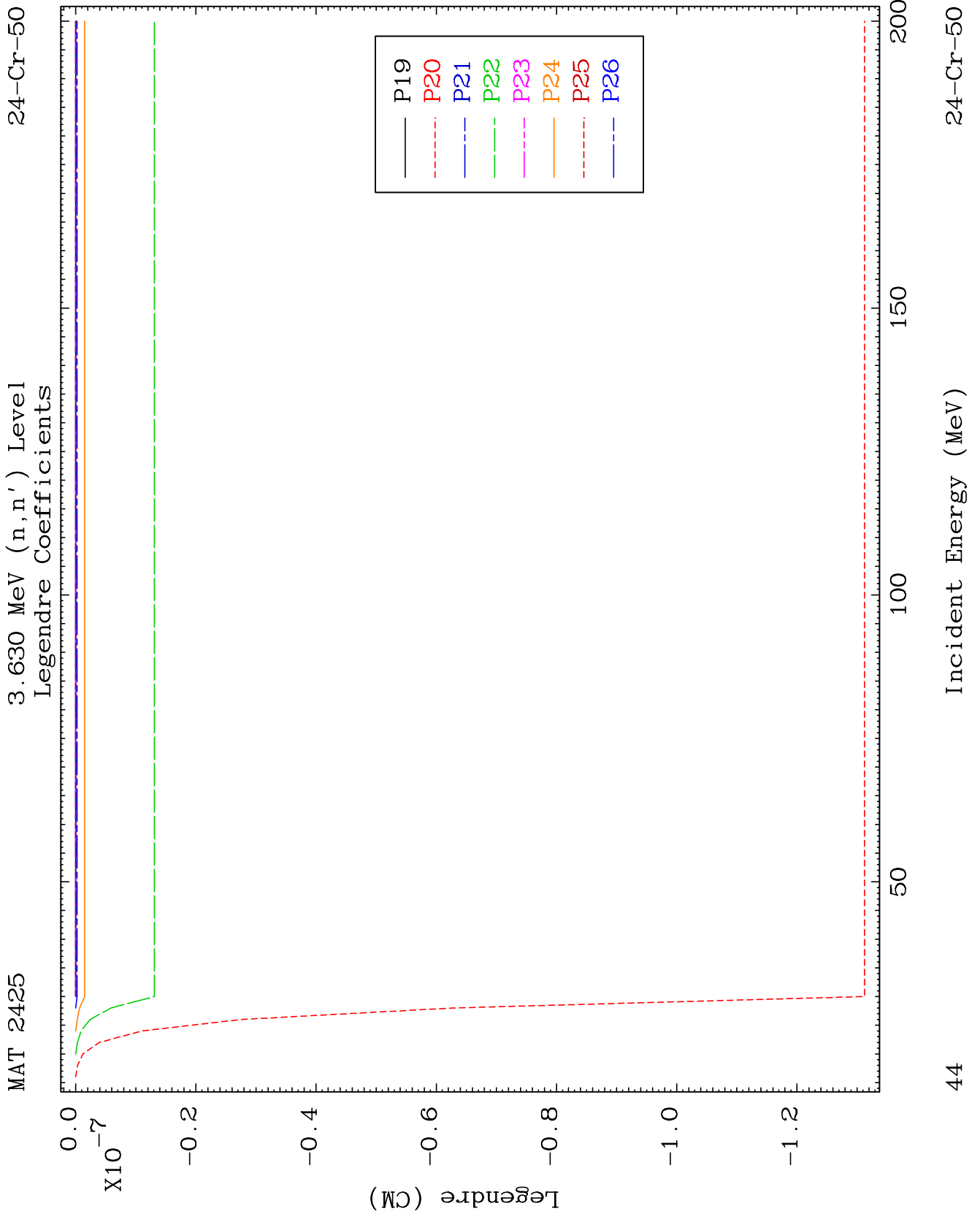
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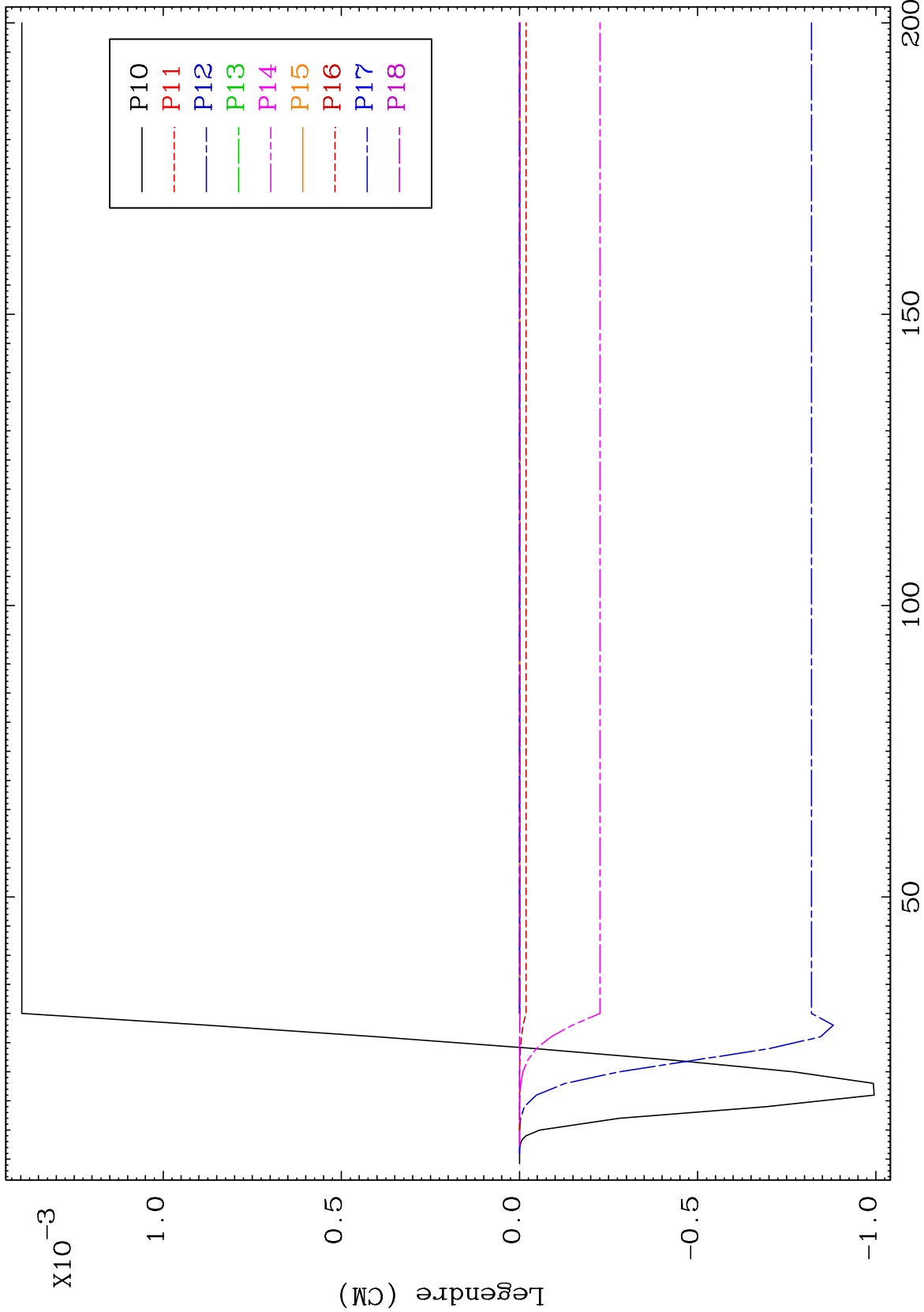


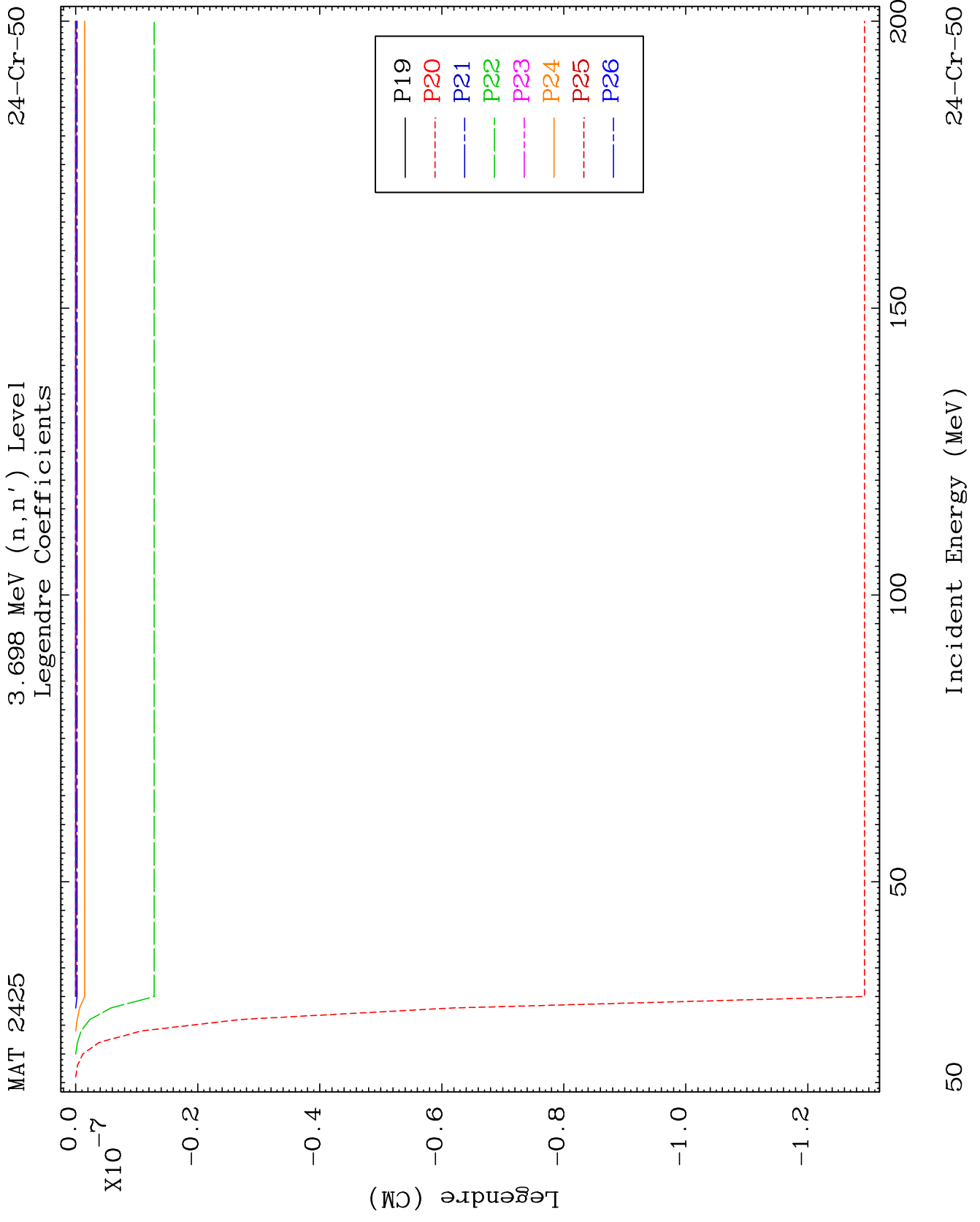
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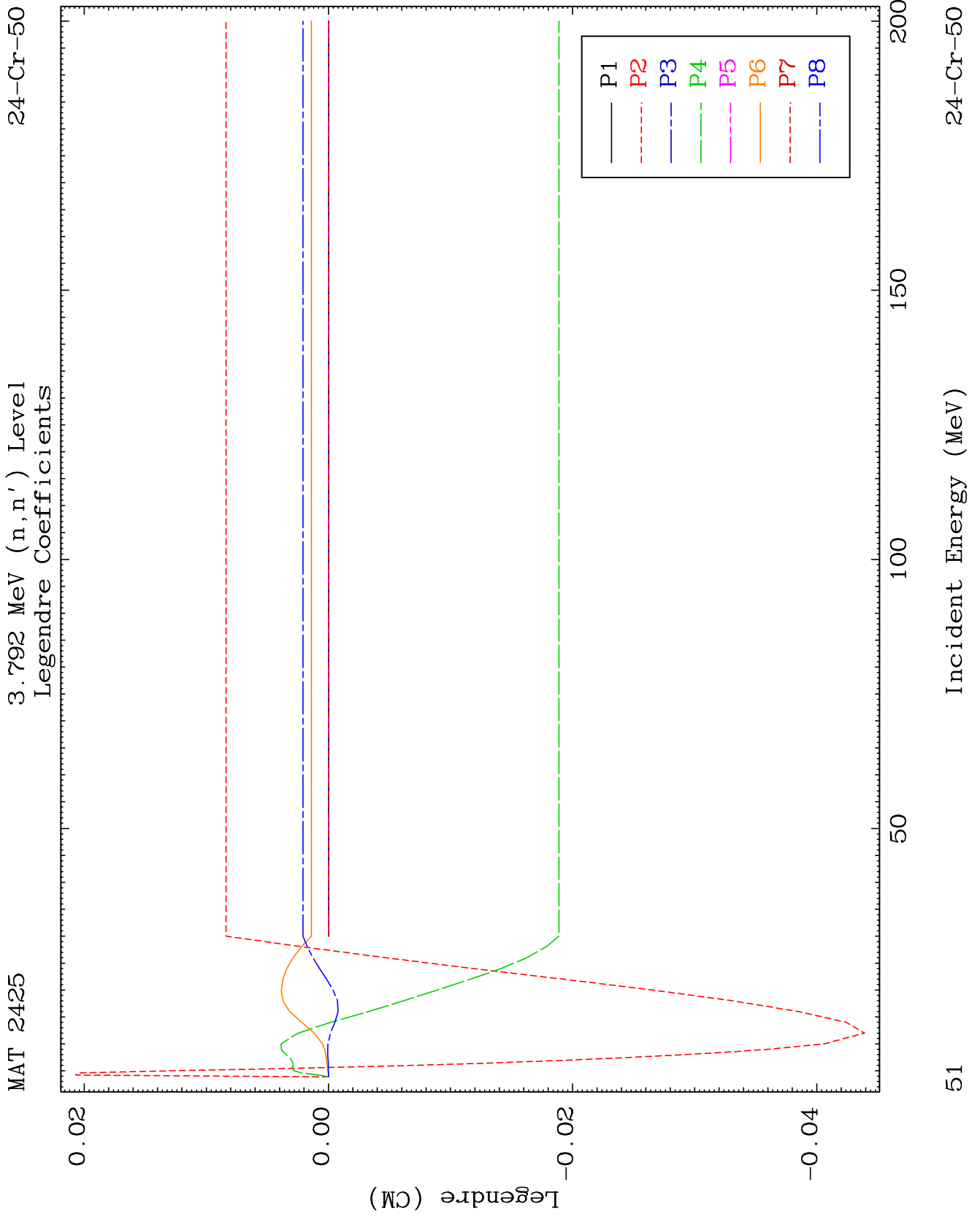
Incident Energy (MeV)

24-Cr-50





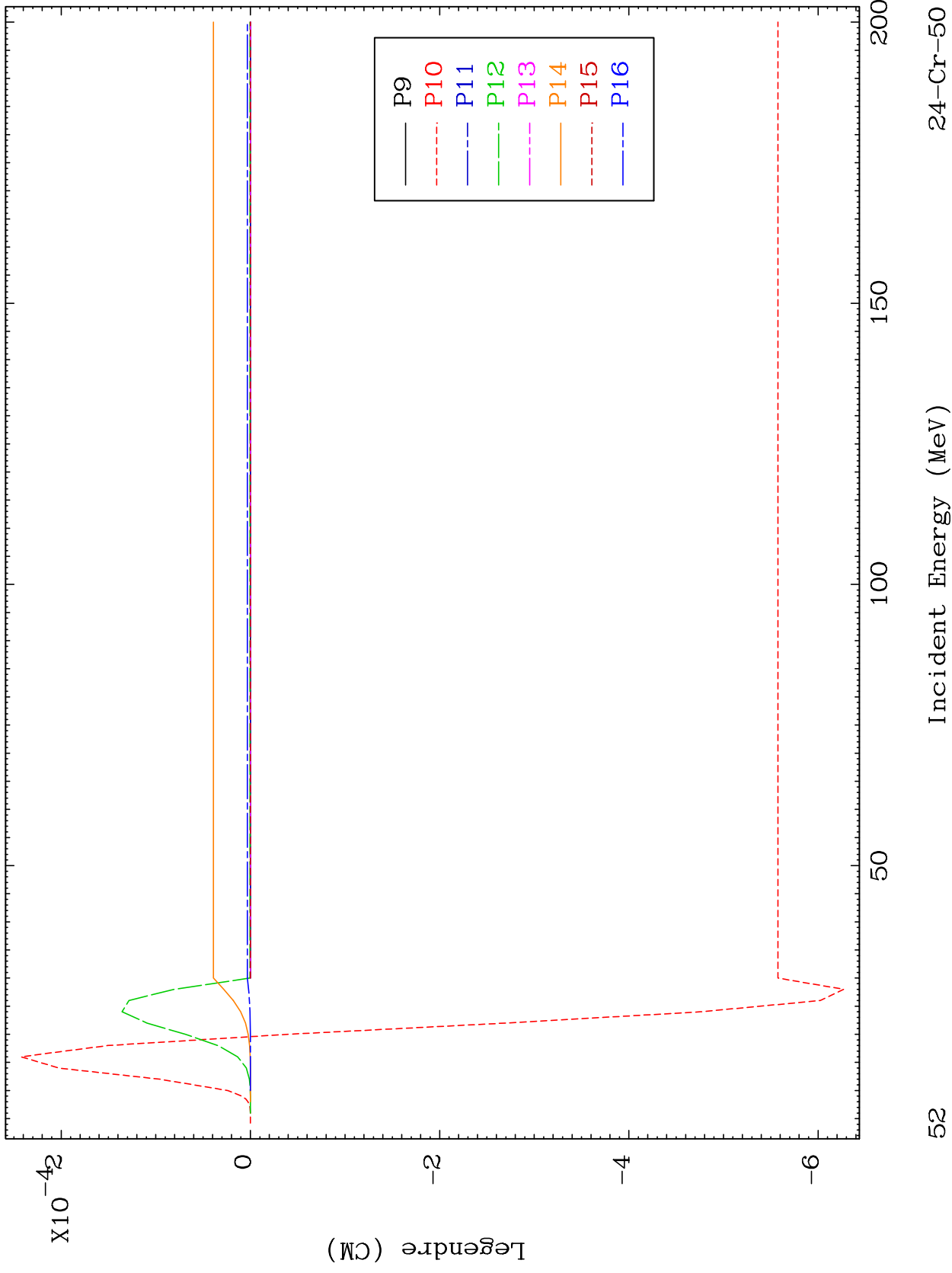




MAT 2425

3.792 MeV (n,n') Level
Legendre Coefficients

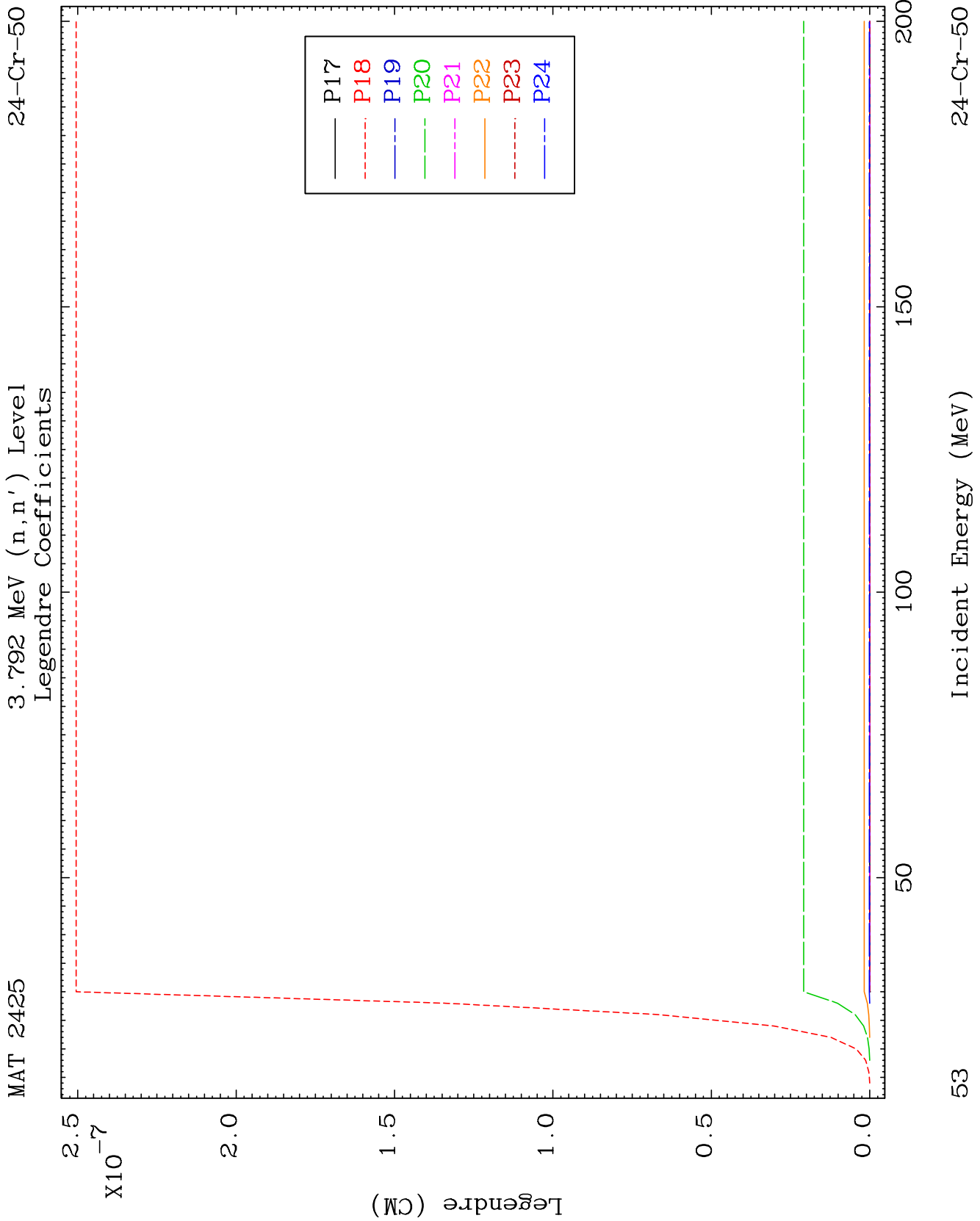
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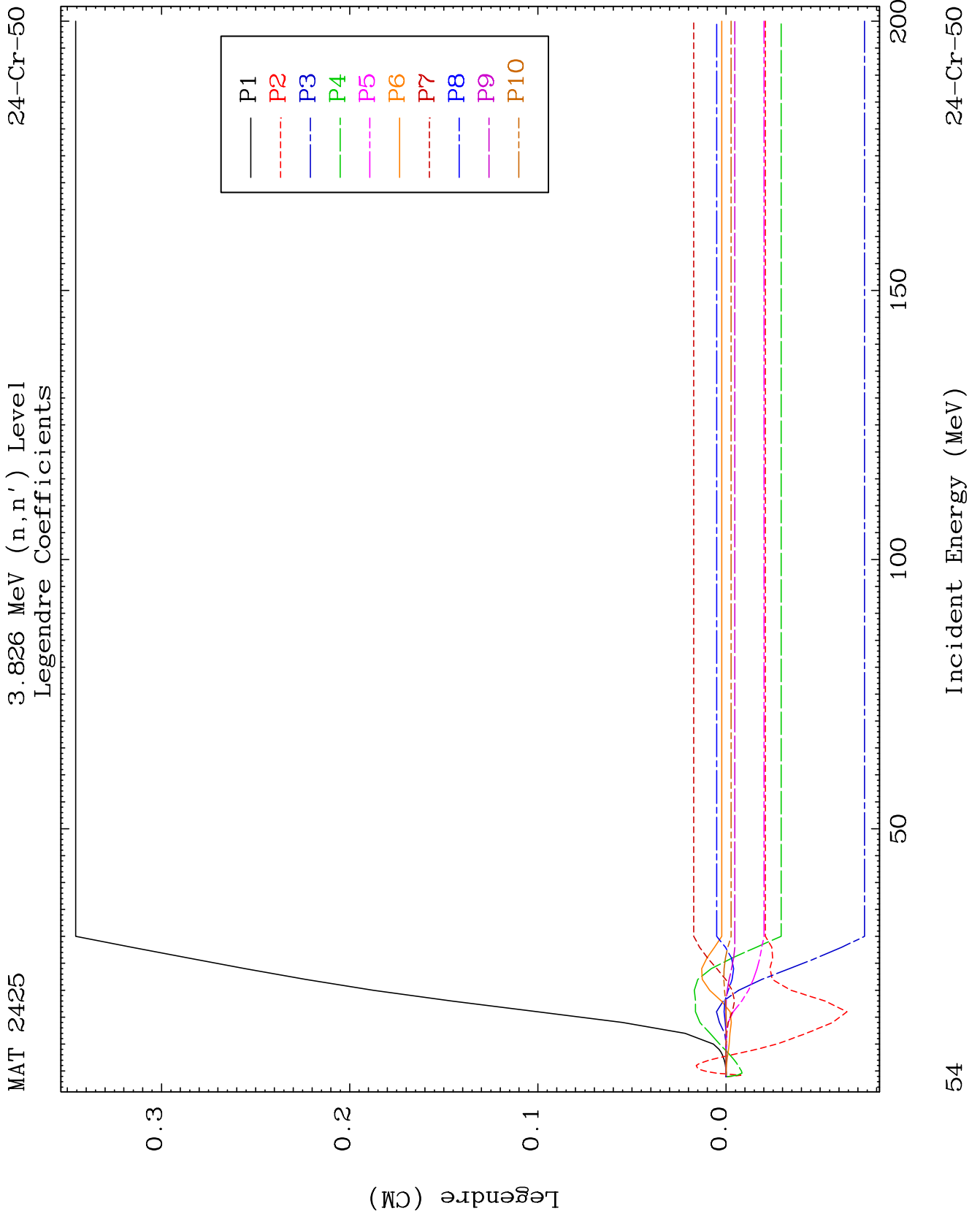


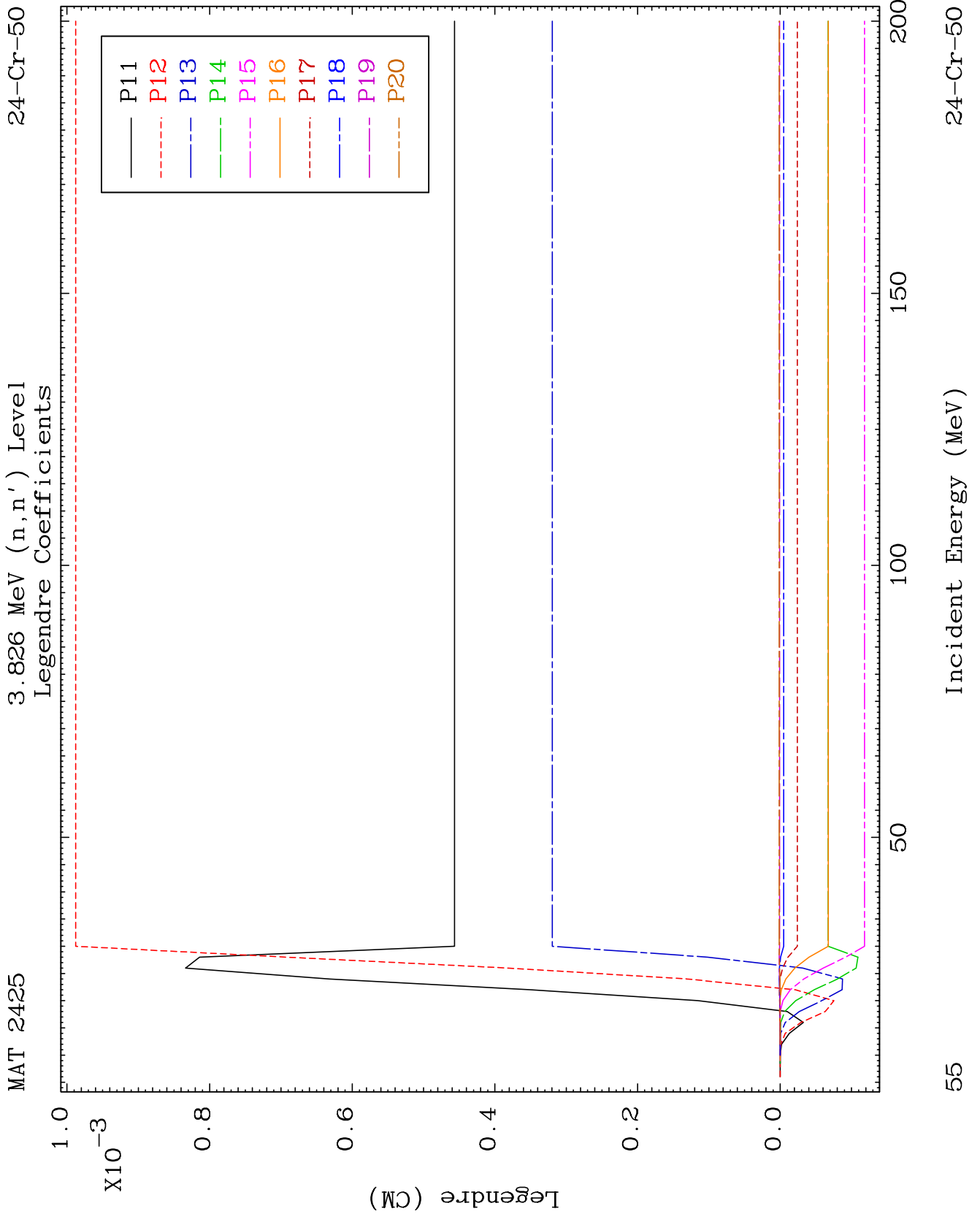
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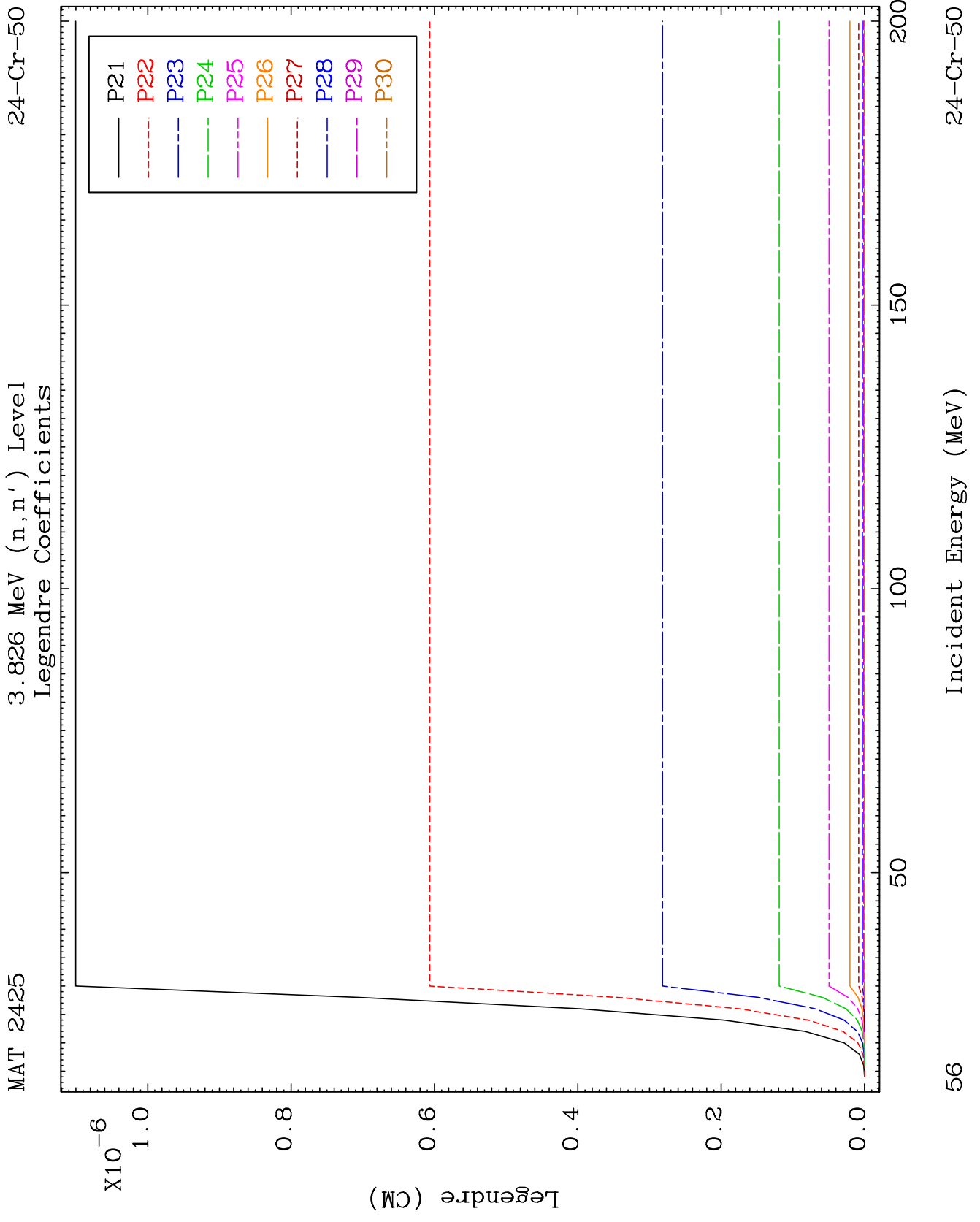
Incident Energy (MeV)

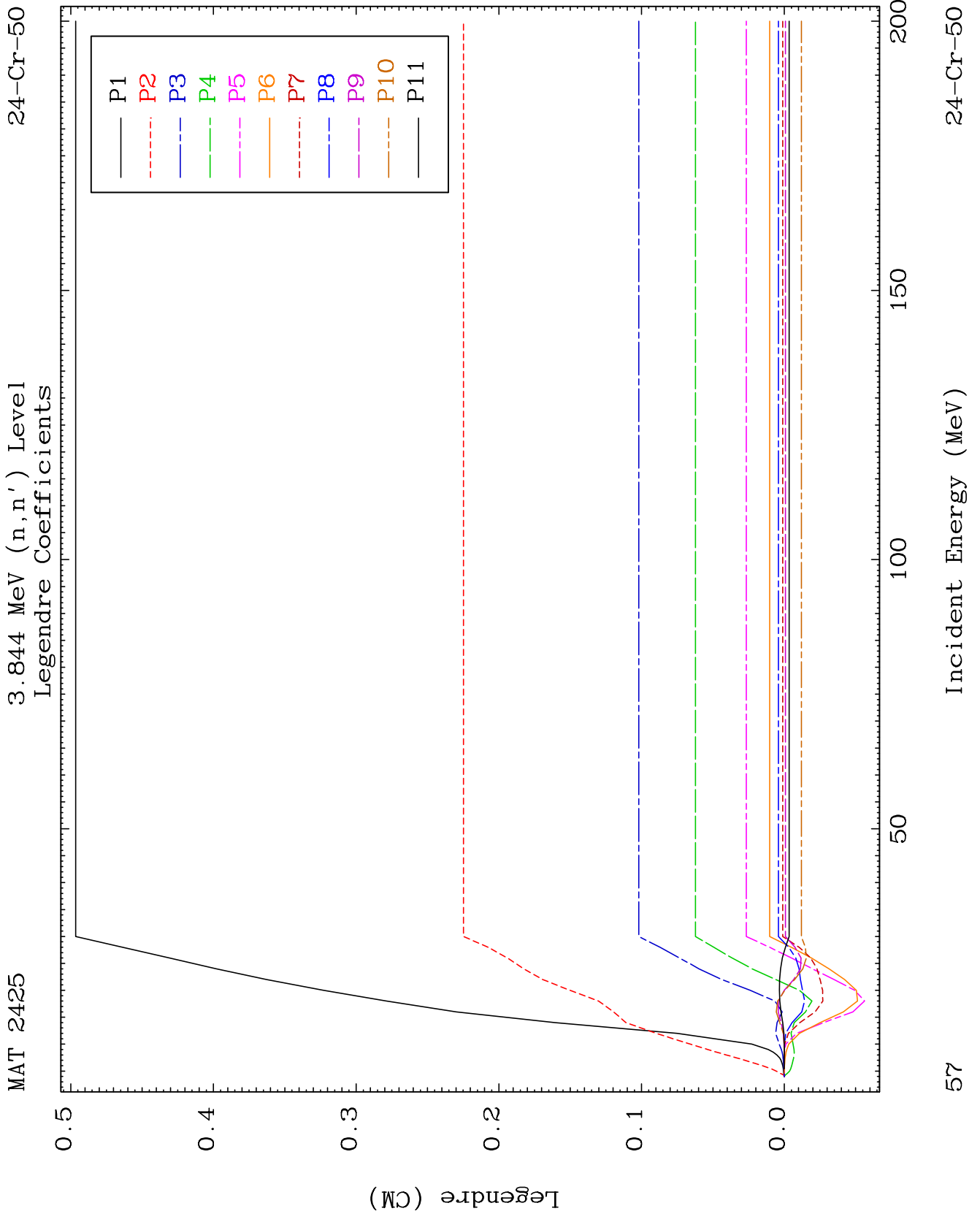
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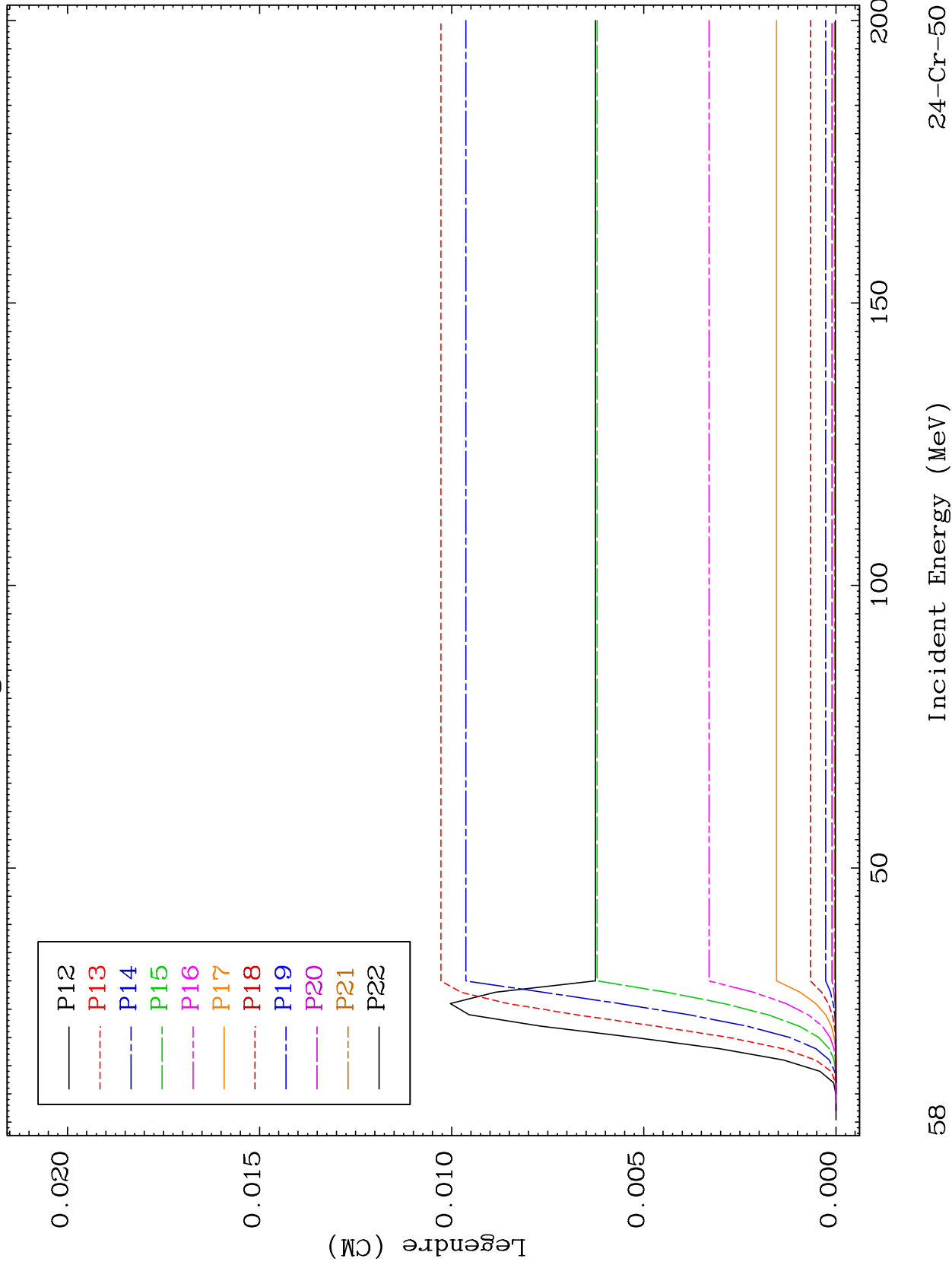




MAT 2425

3.844 MeV (n,n') Level
Legendre Coefficients

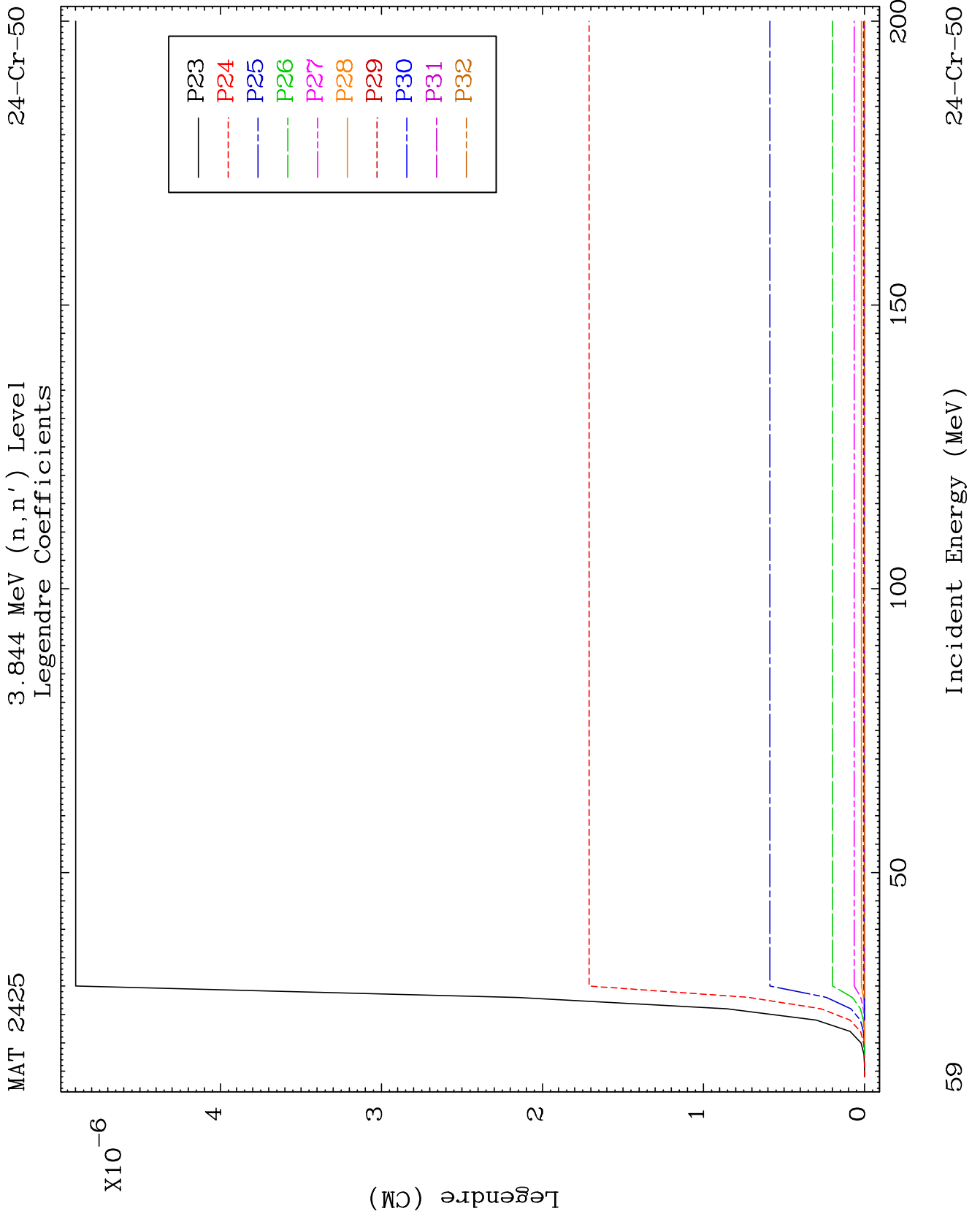
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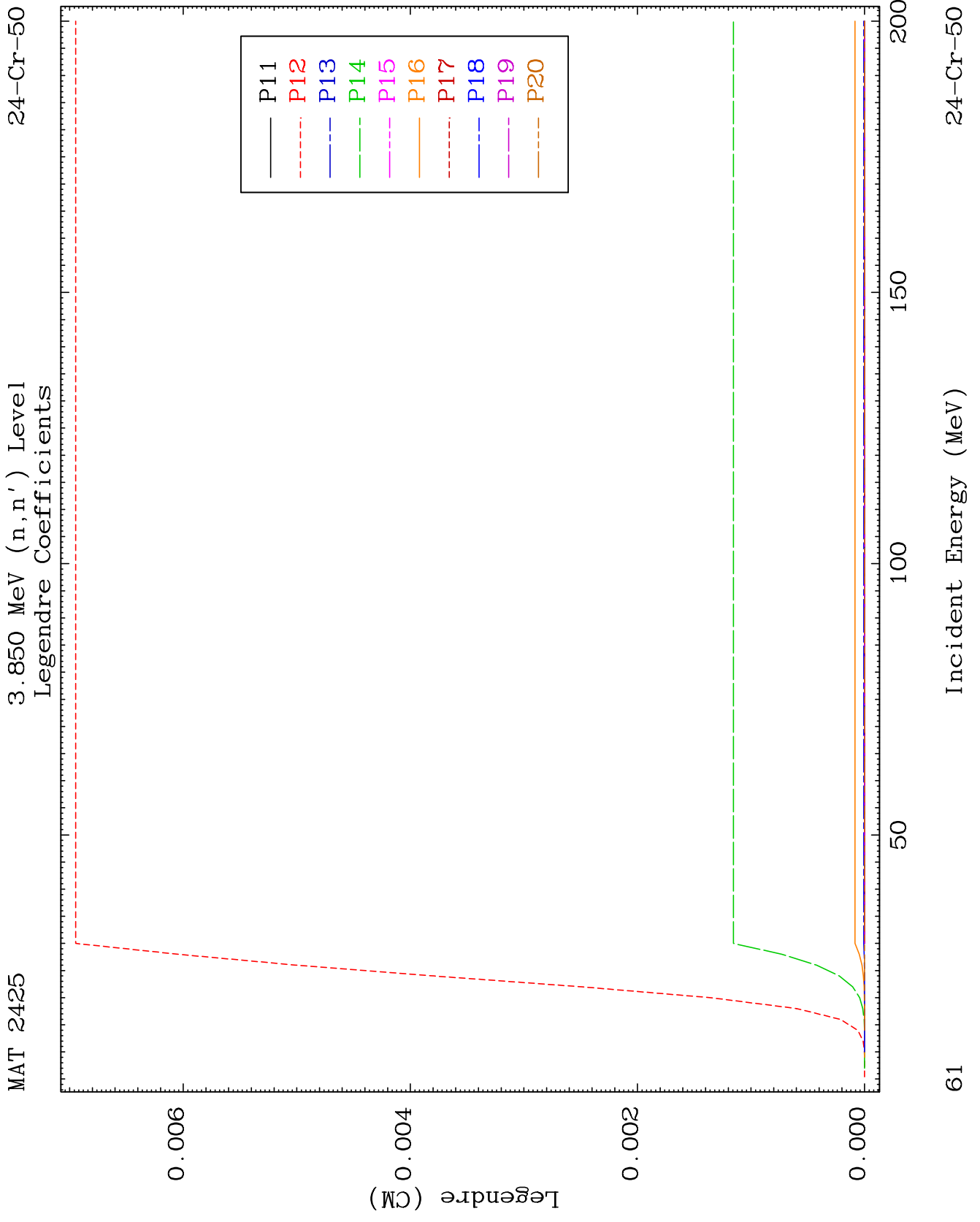


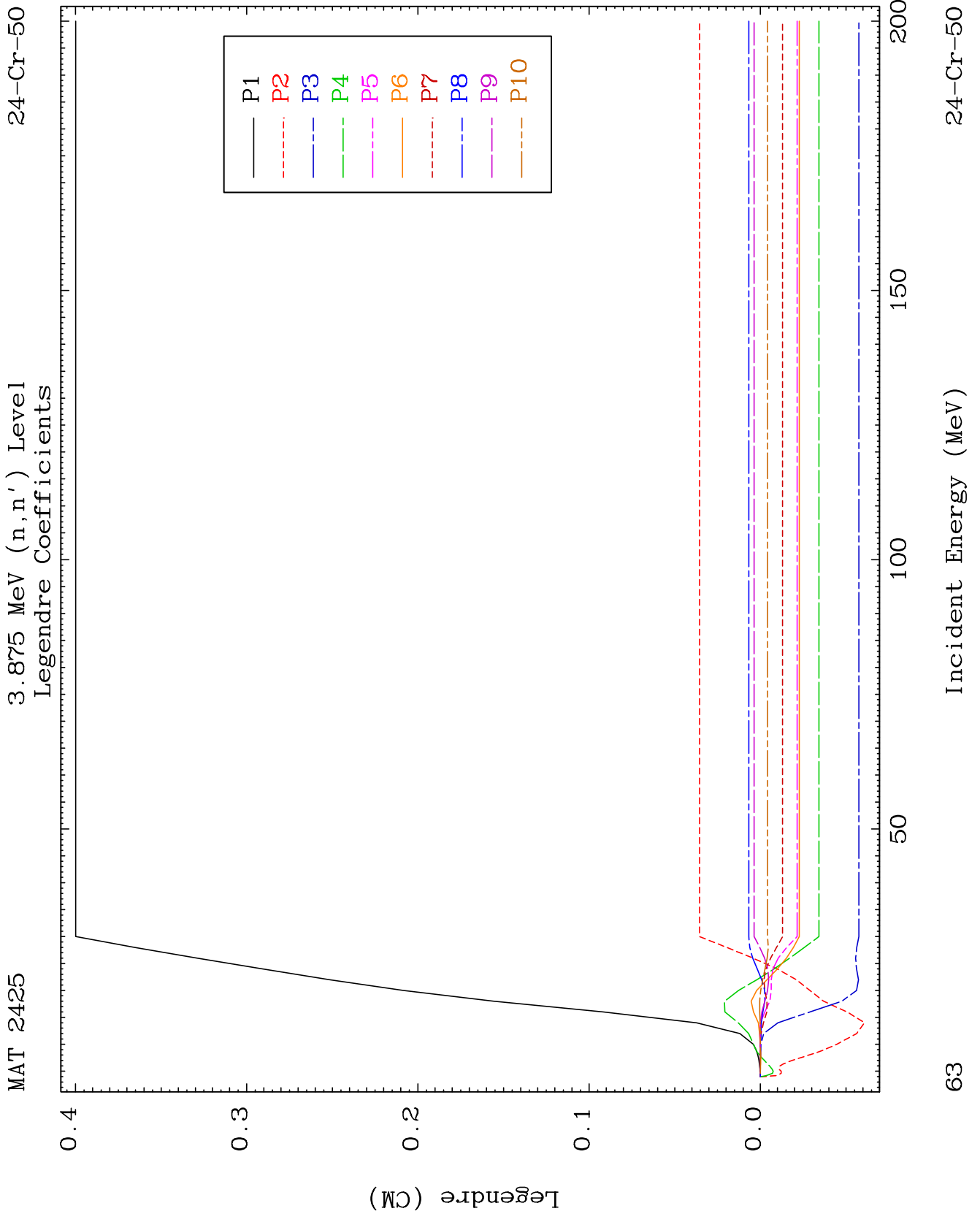
58

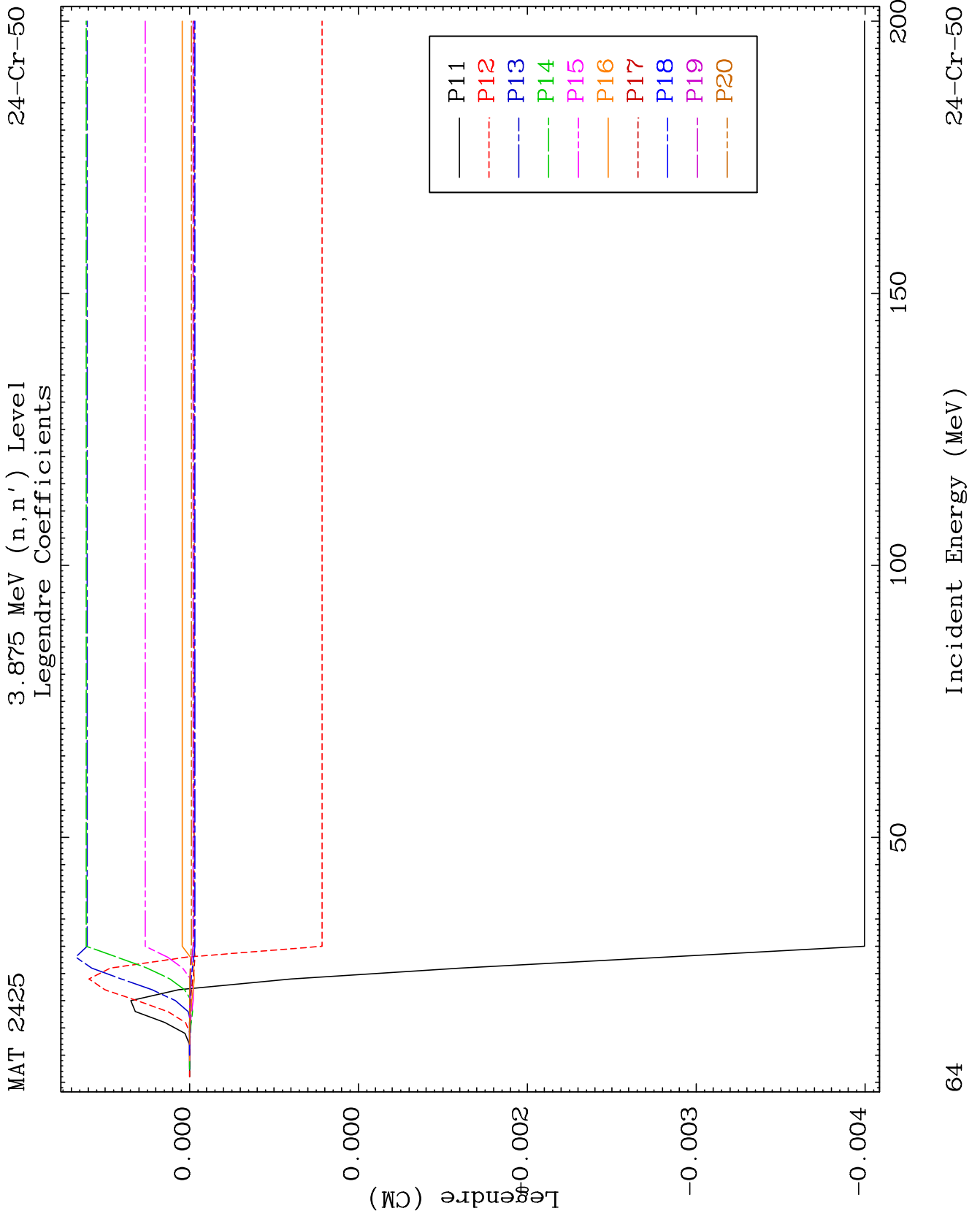
Incident Energy (MeV)

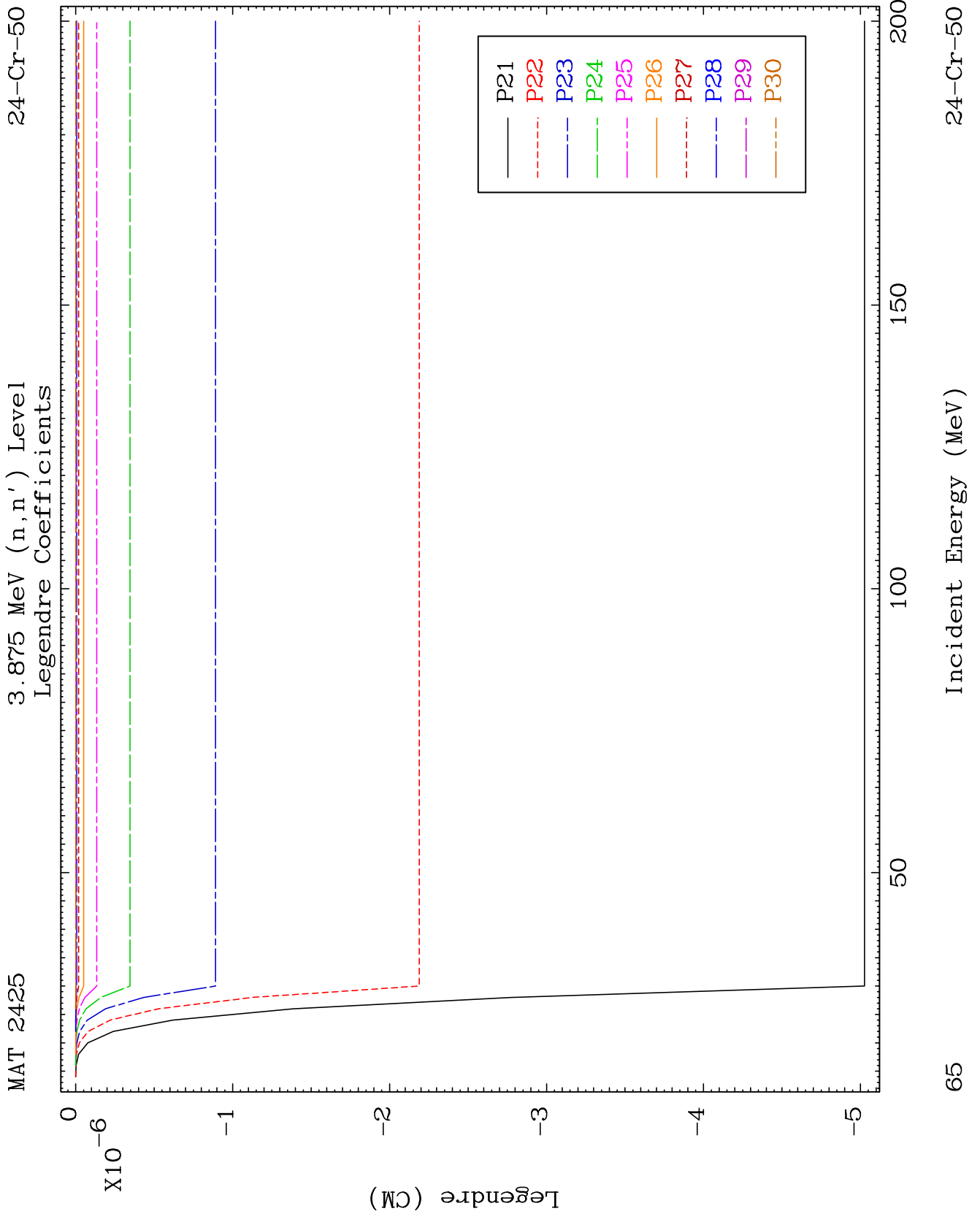
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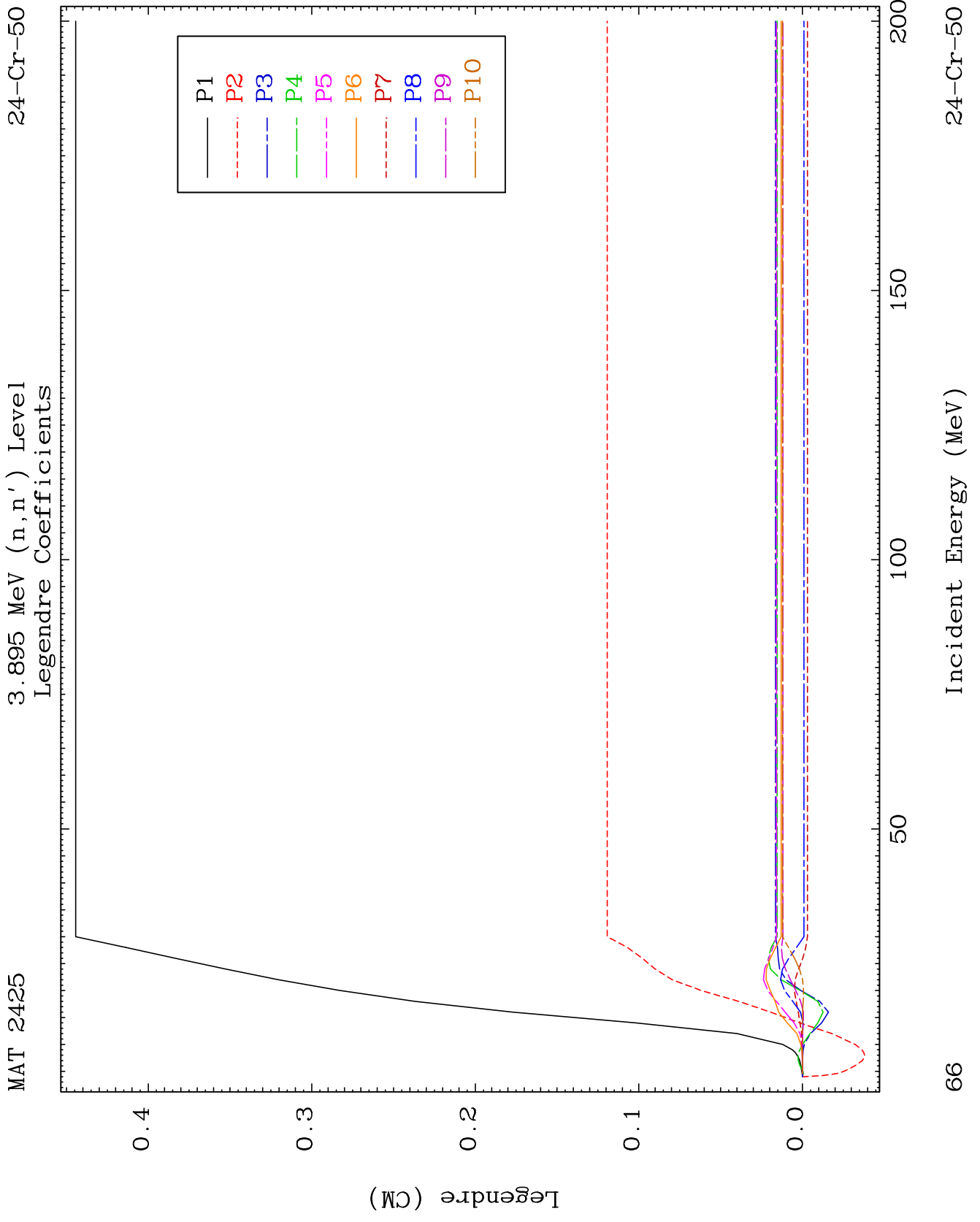


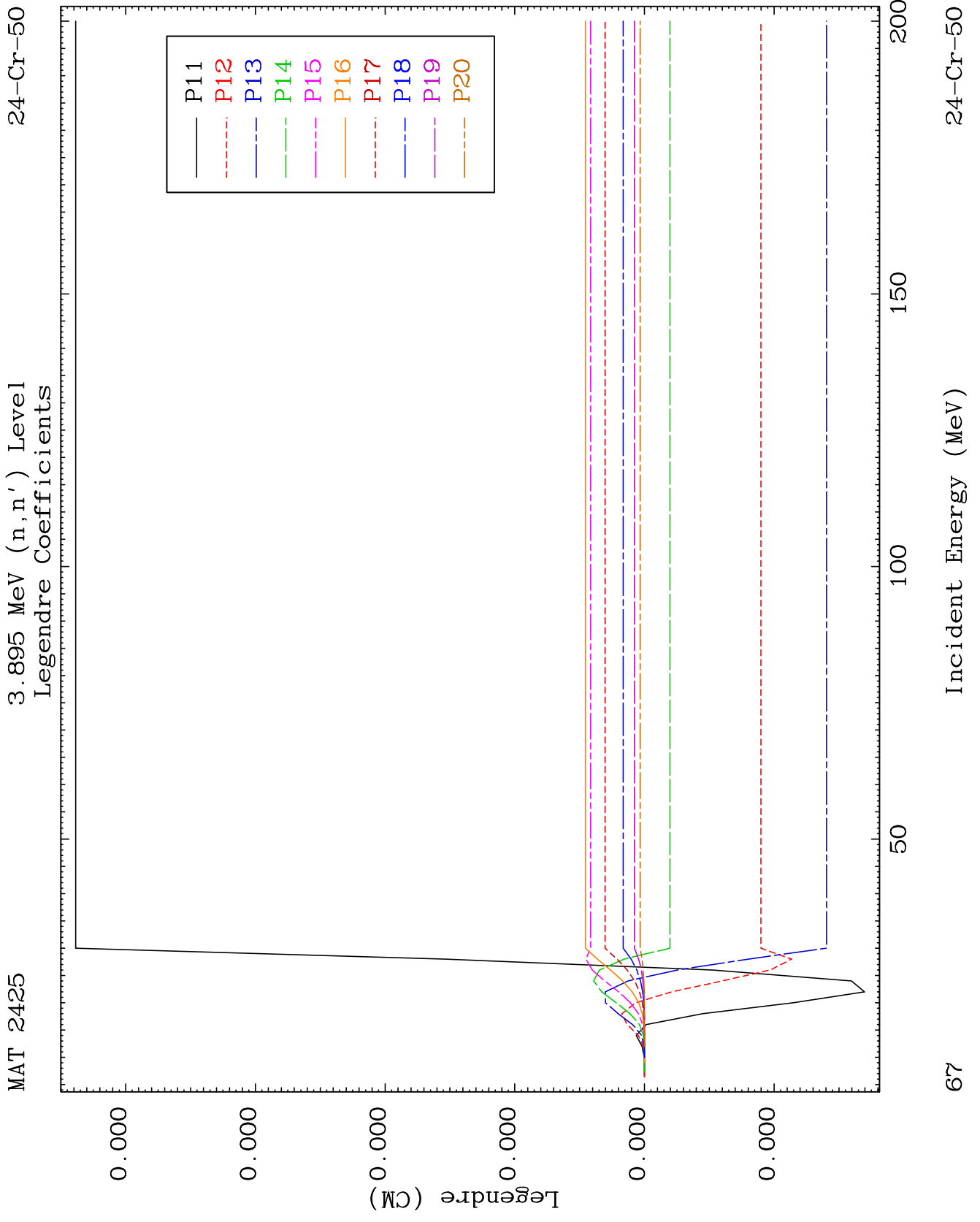


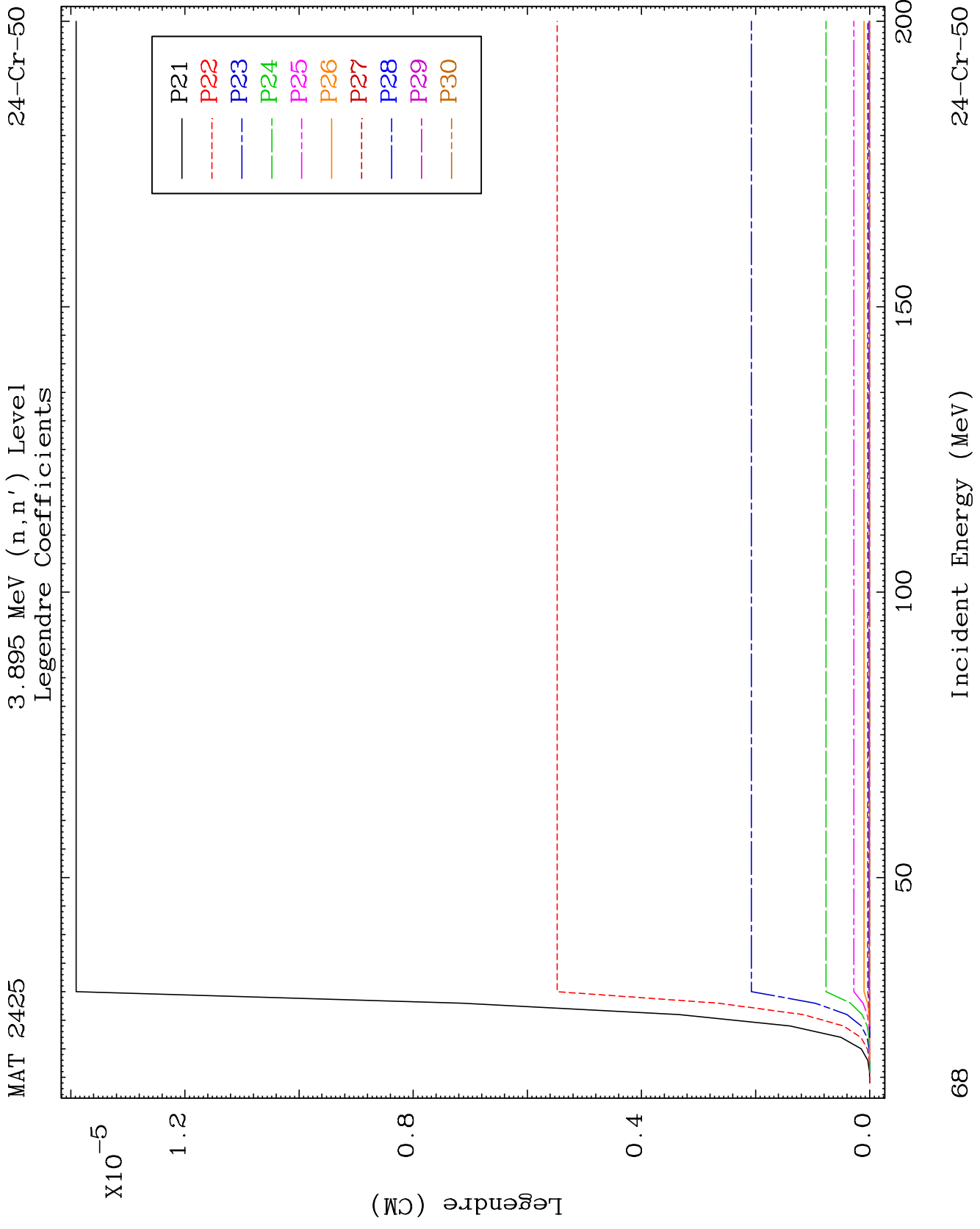


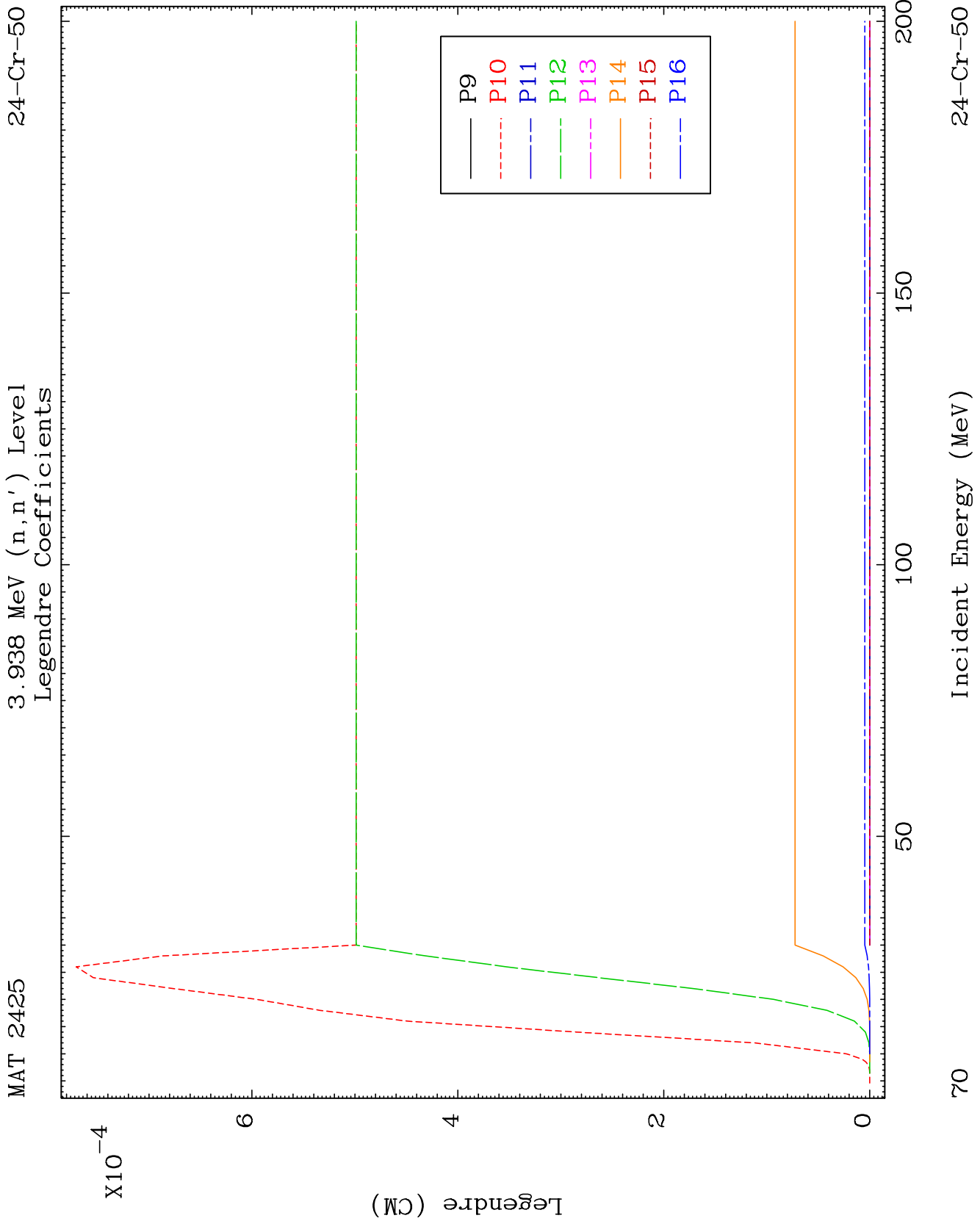


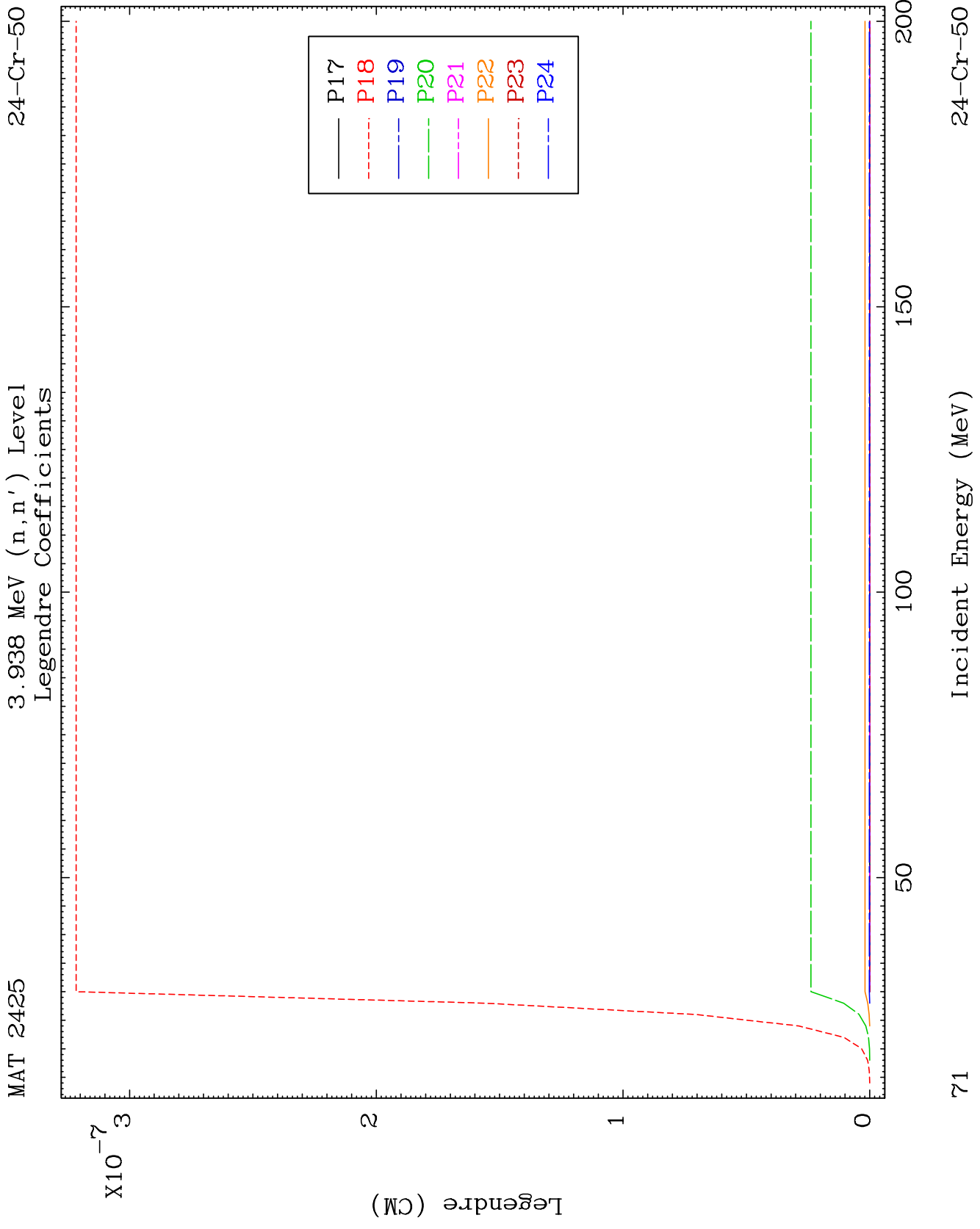


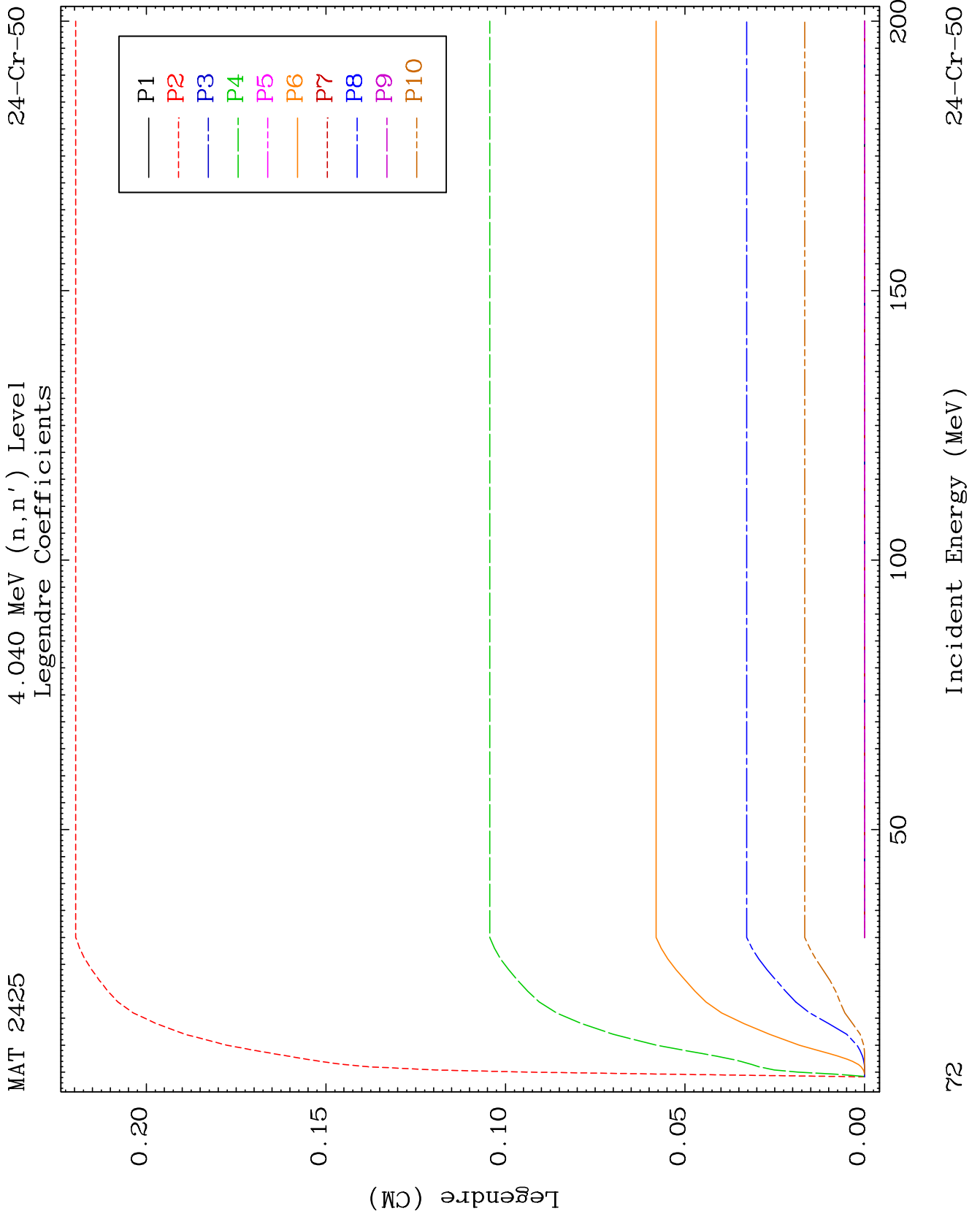


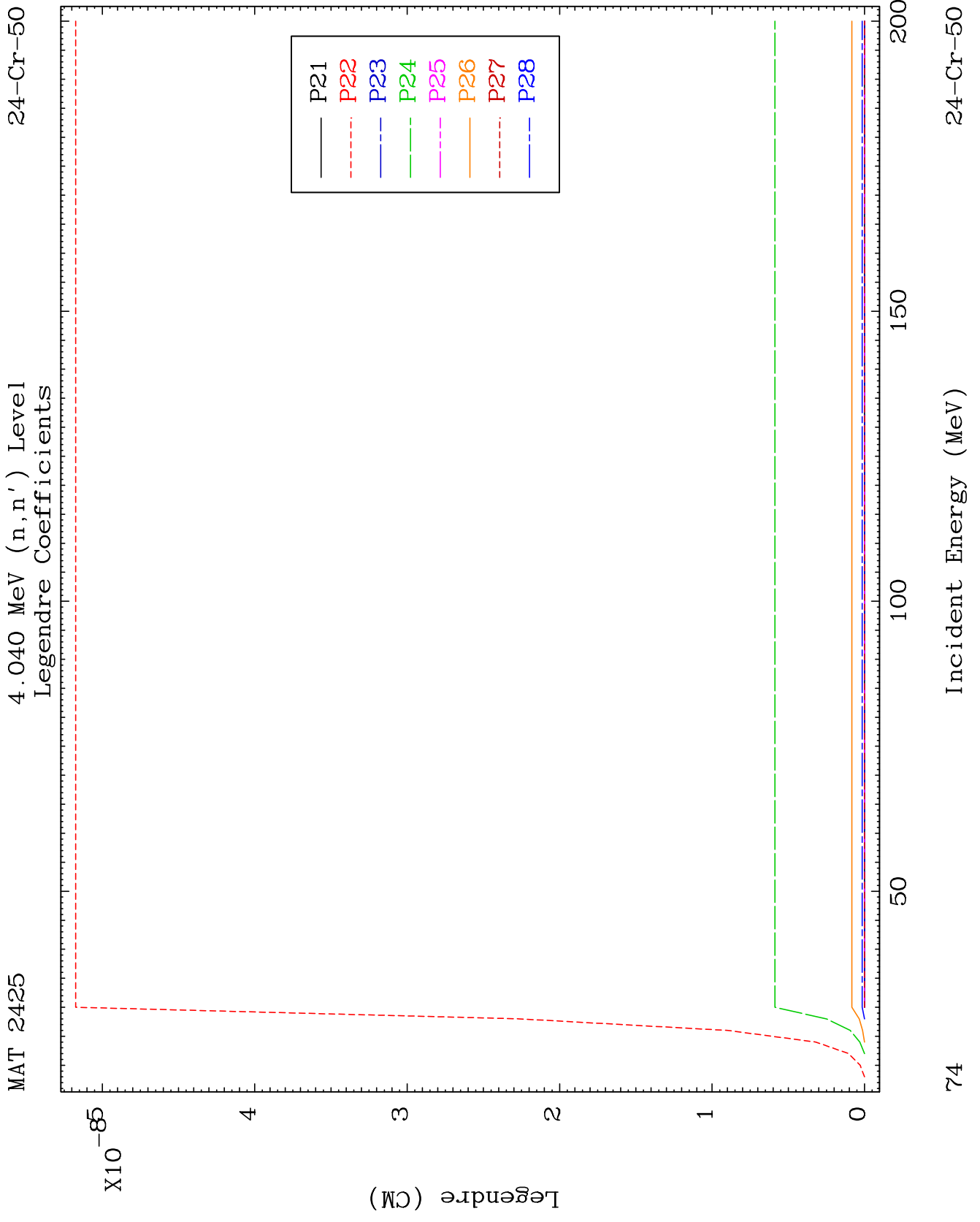








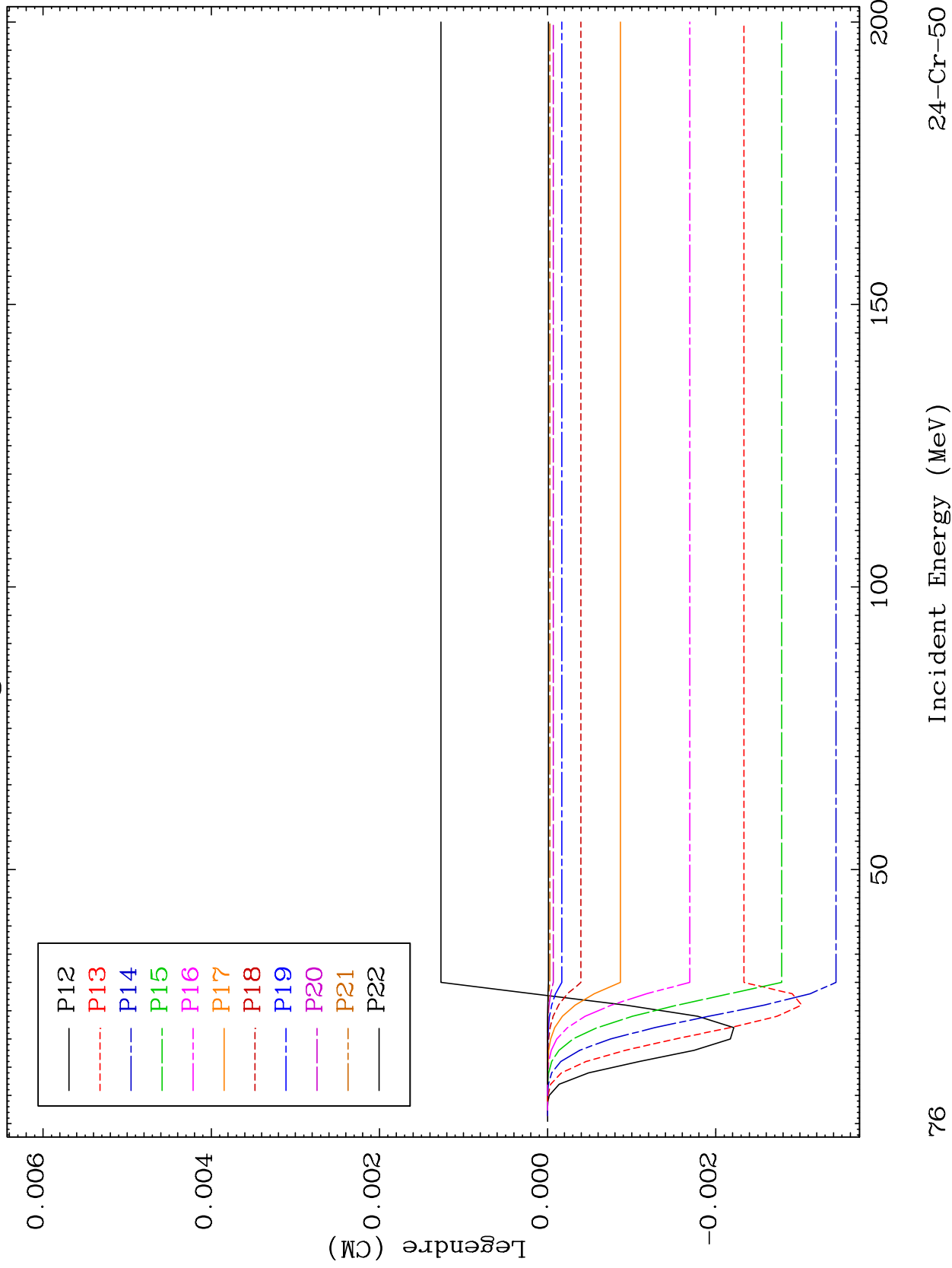




MAT 2425

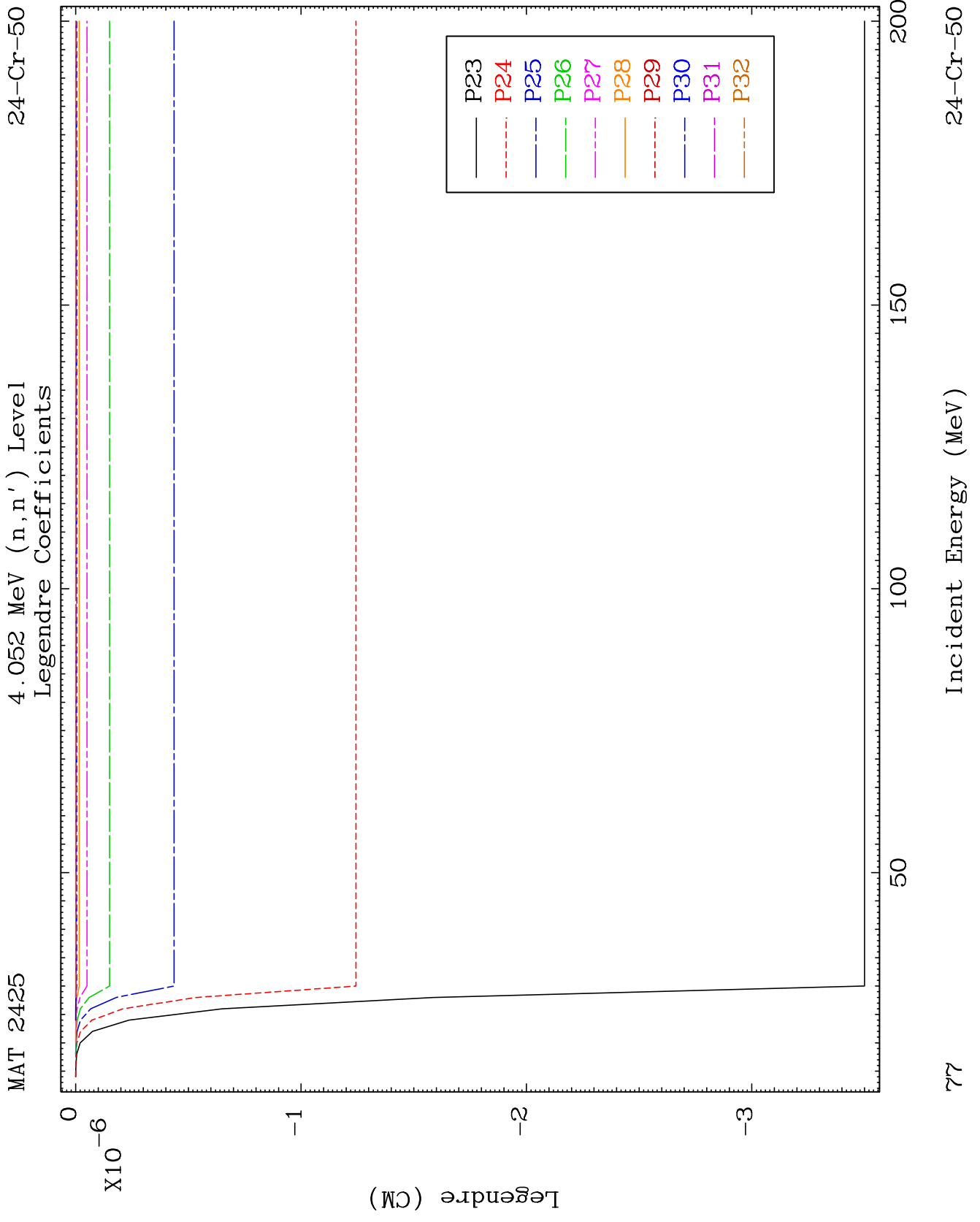
4.052 MeV (n,n') Level
Legendre Coefficients

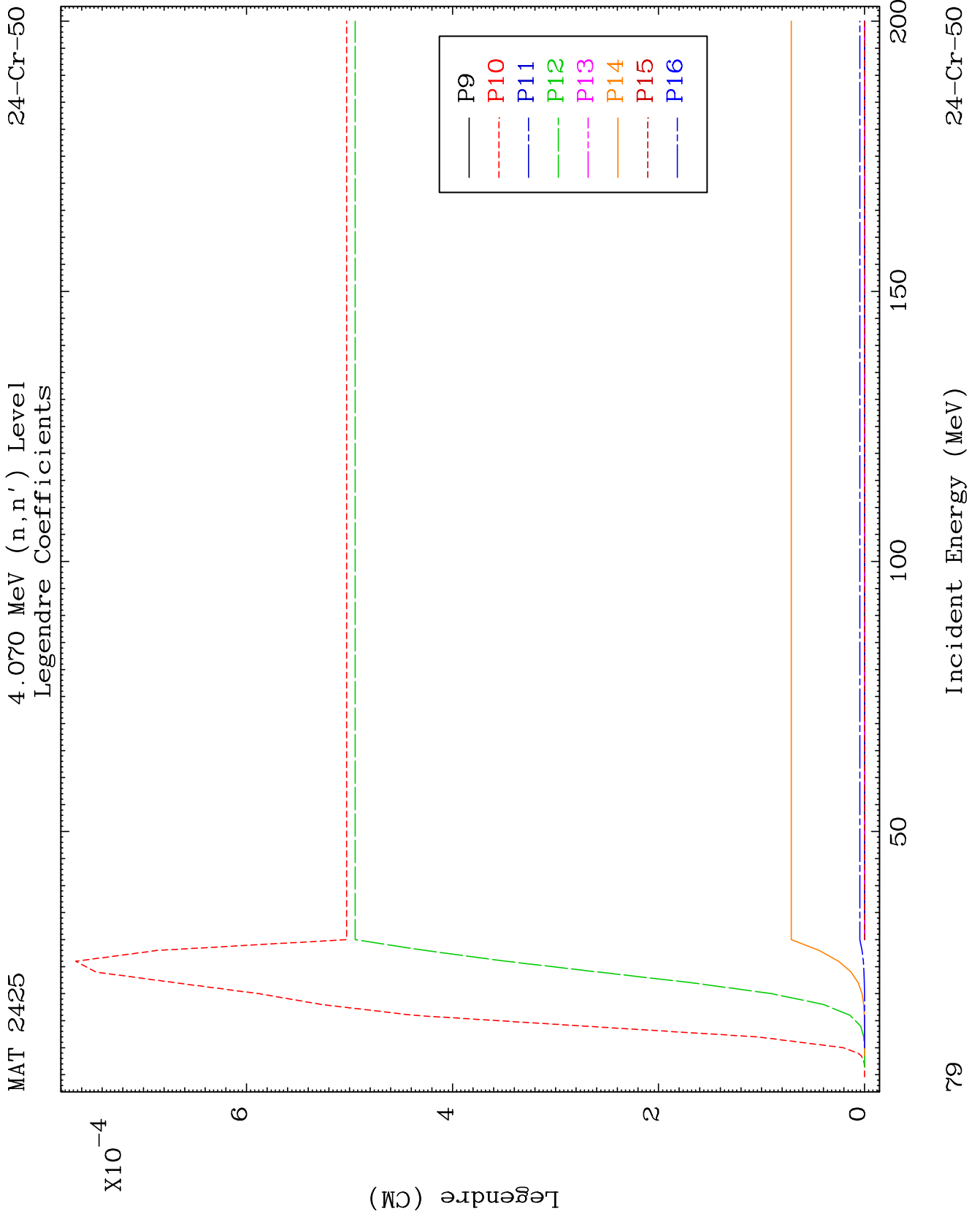
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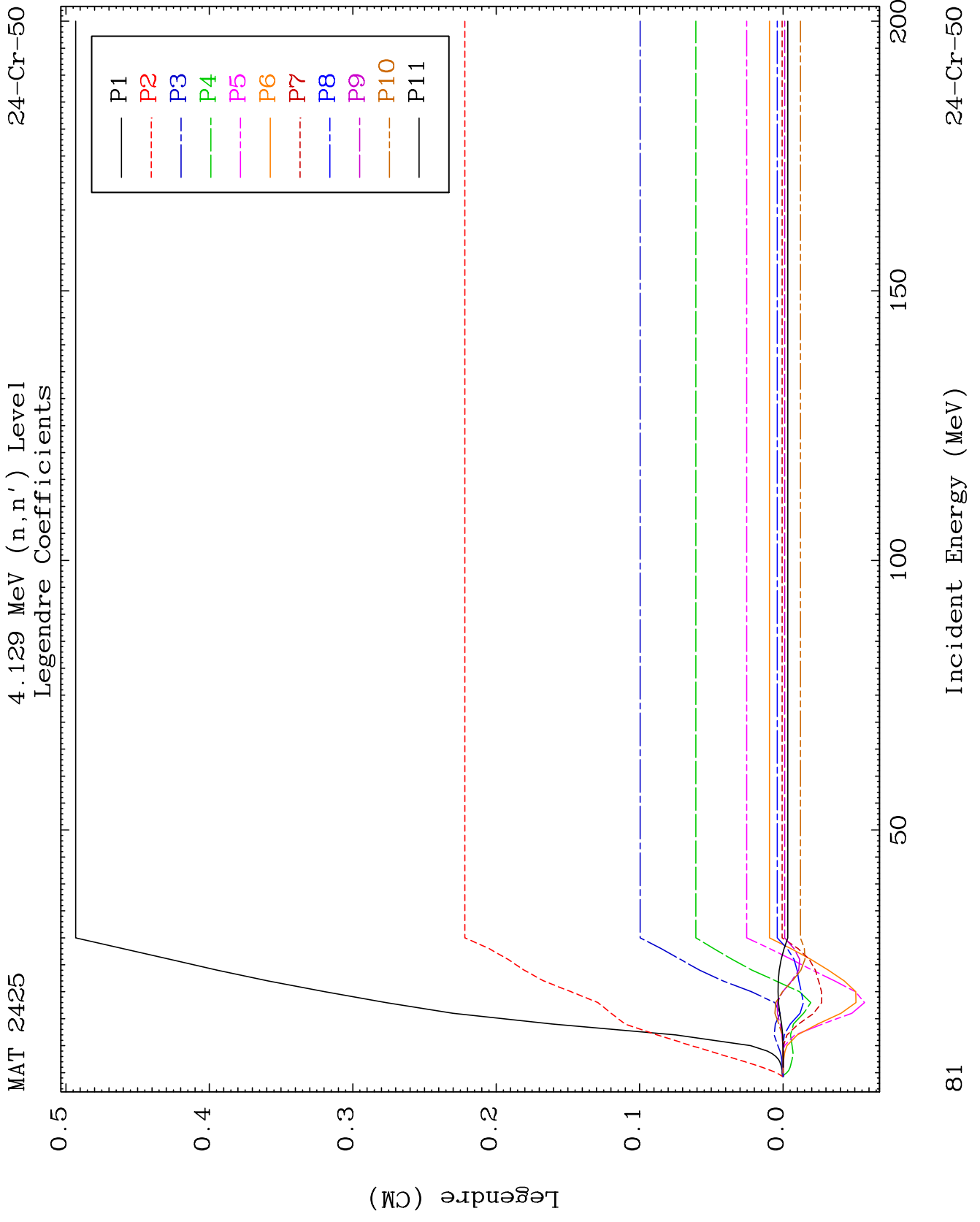


76

24-Cr-50







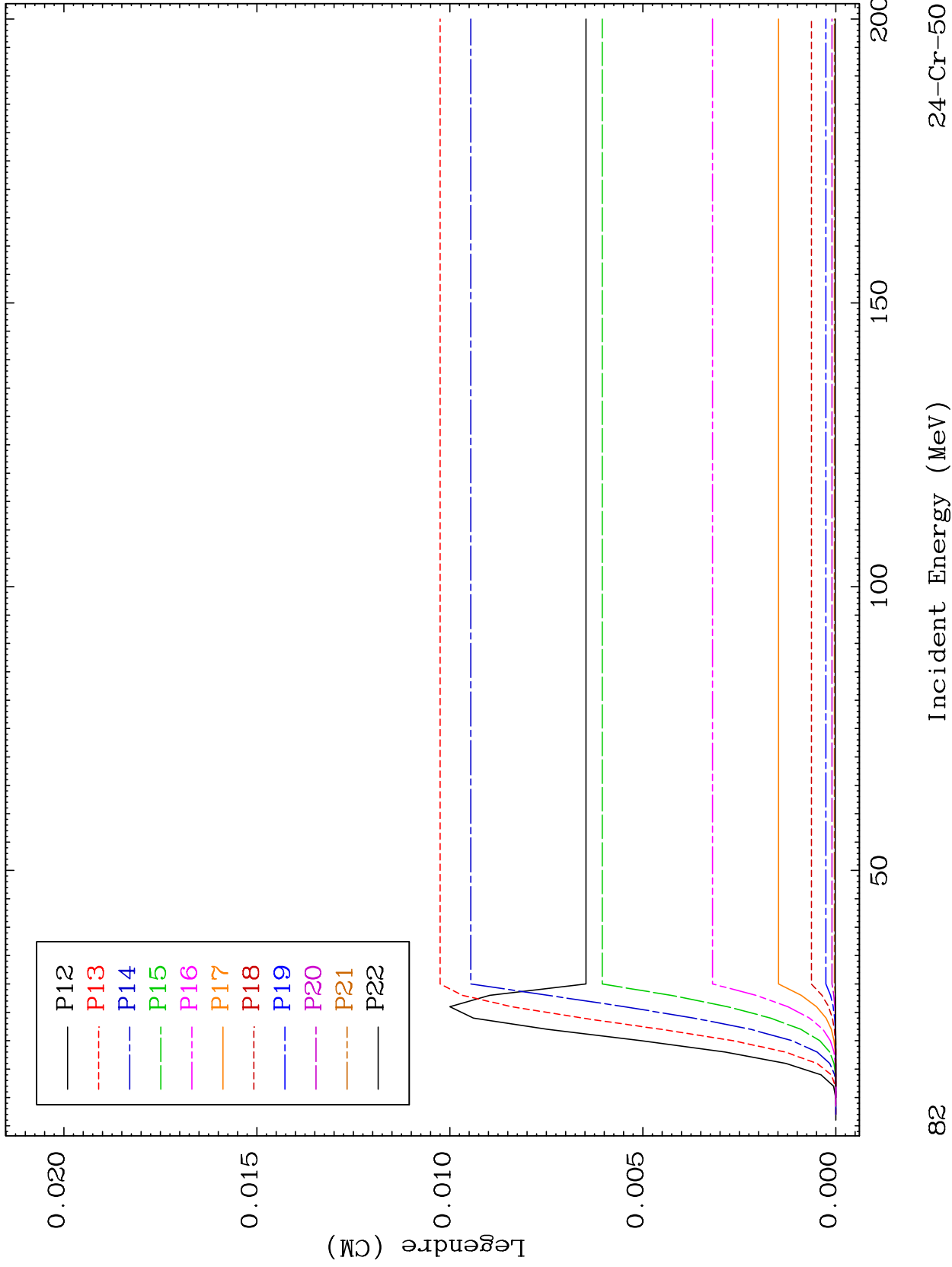
MAT 2425

24-Cr-50

MAT 2425

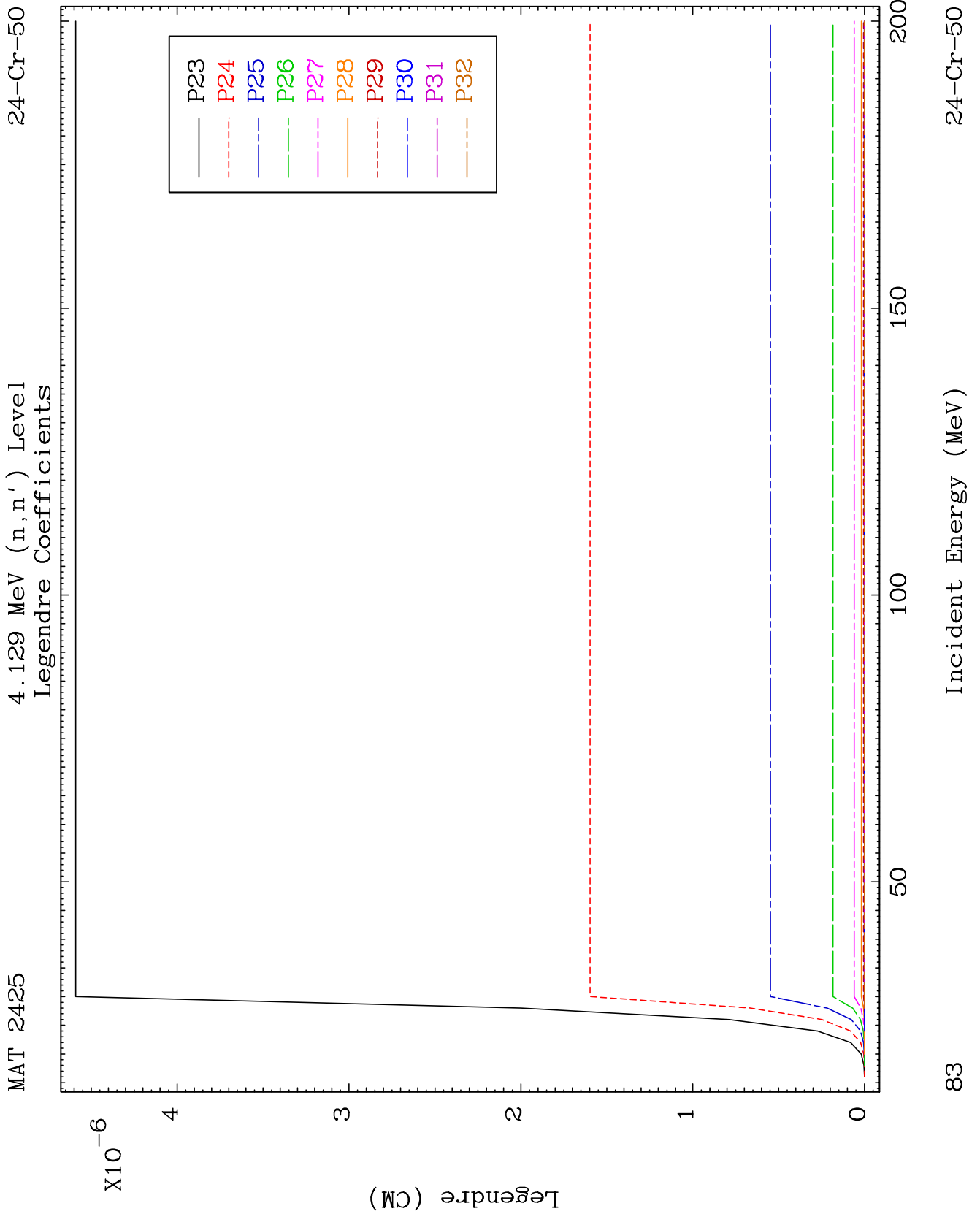
4.129 MeV (n,n') Level
Legendre Coefficients

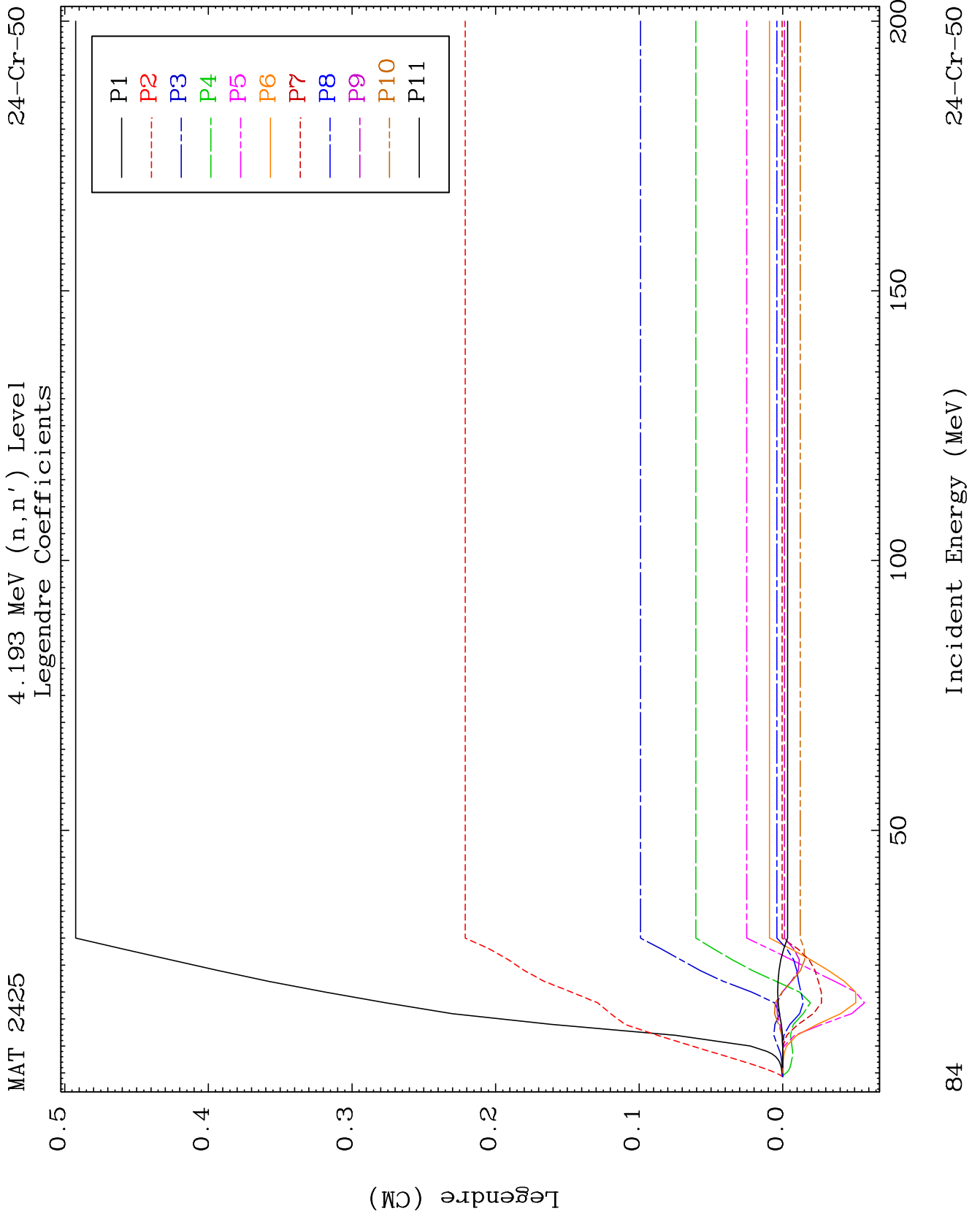
24-Cr-50



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24-Cr-50

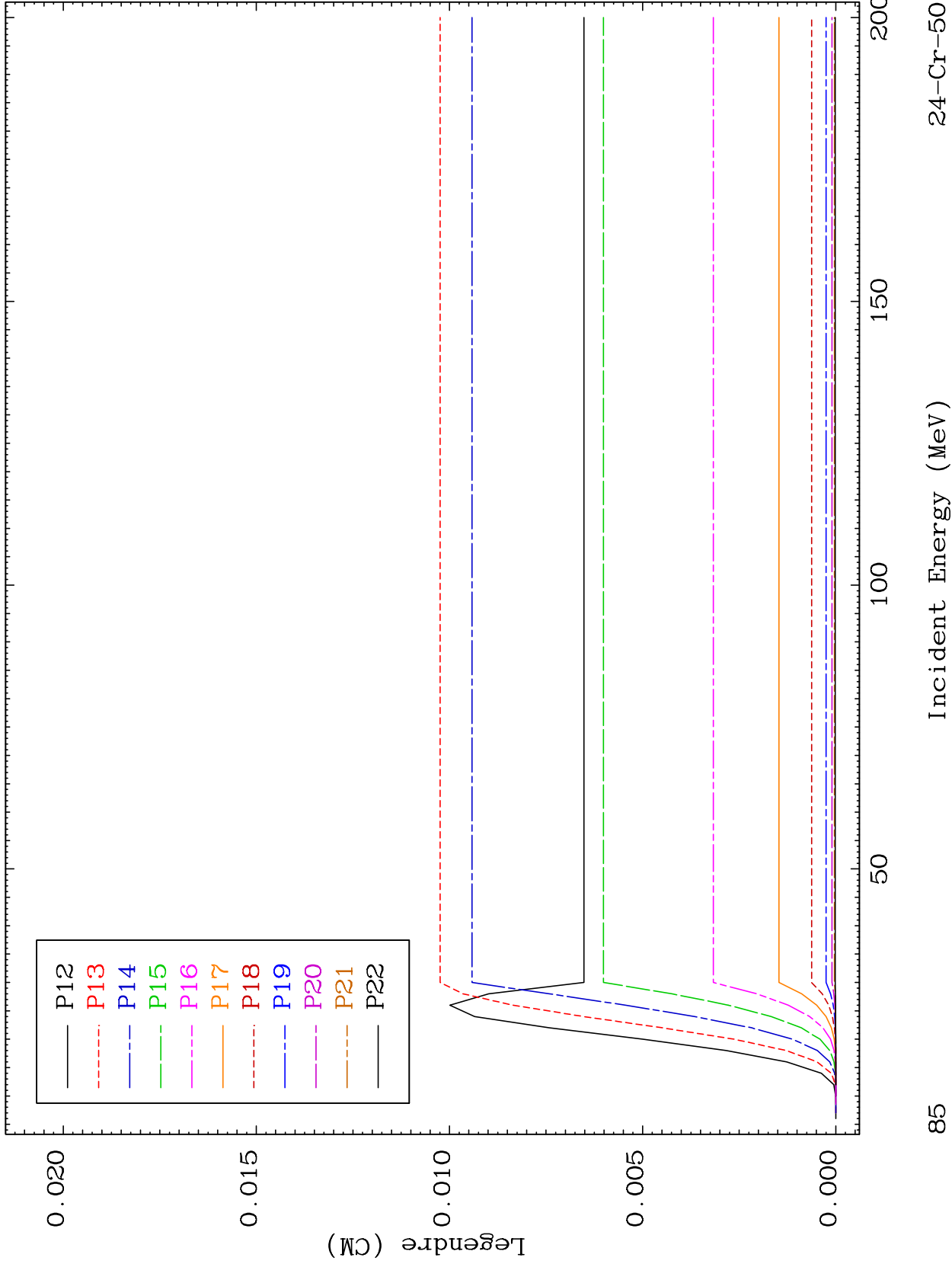




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4.193 MeV (n,n') Level
Legendre Coefficients

24-Cr-50



85

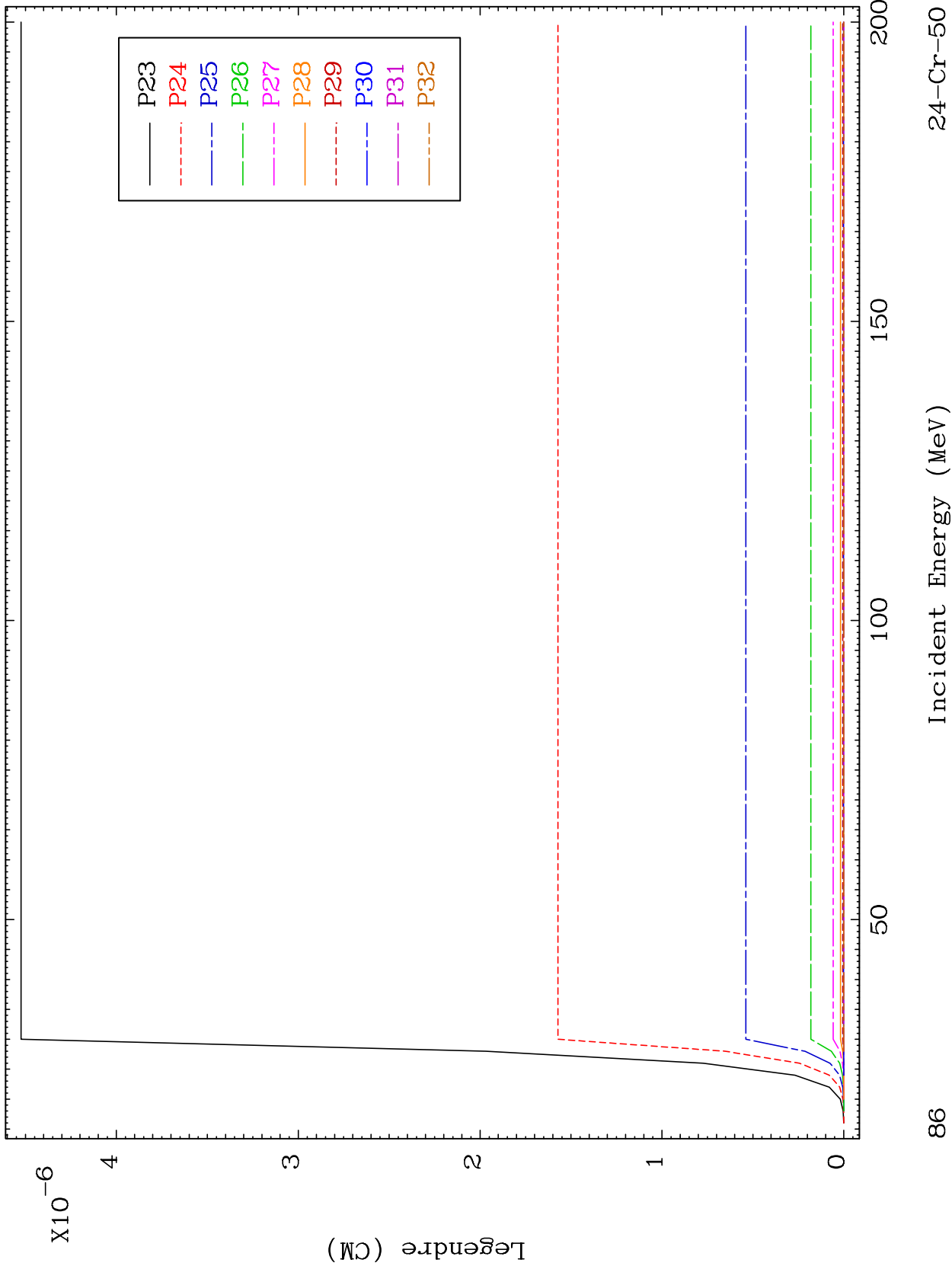
Incident Energy (MeV)

24-Cr-50

MAT 2425

4.193 MeV (n,n') Level
Legendre Coefficients

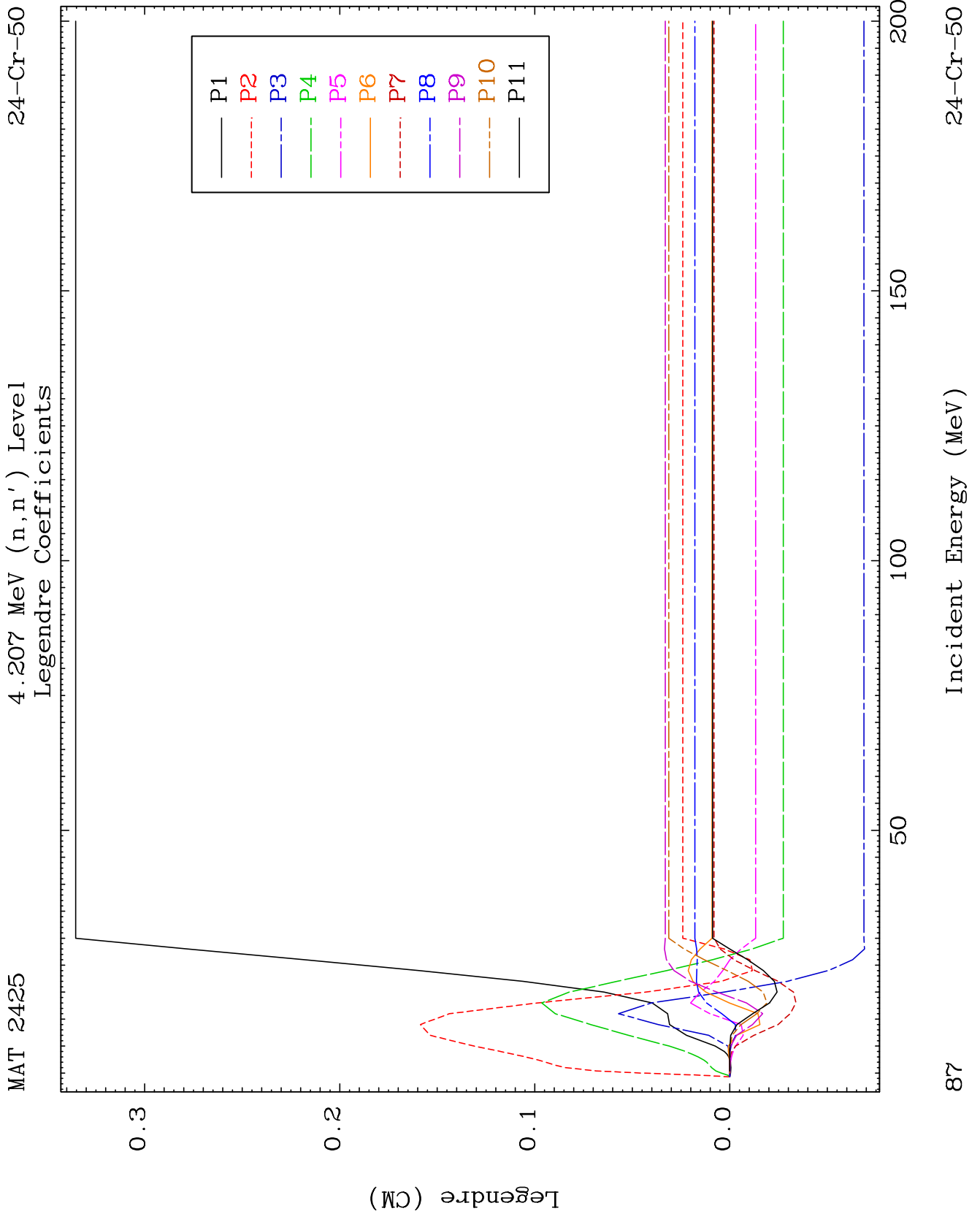
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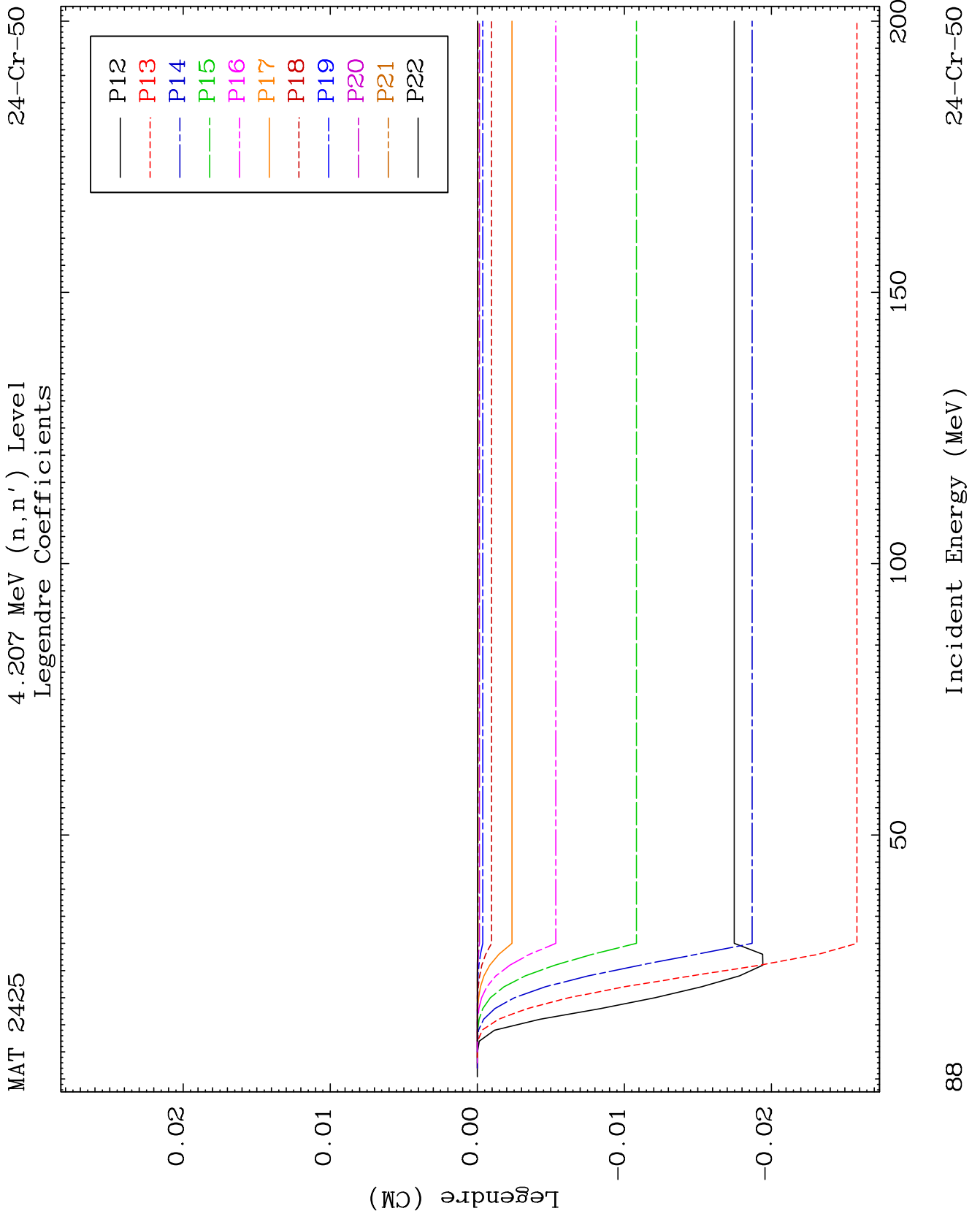


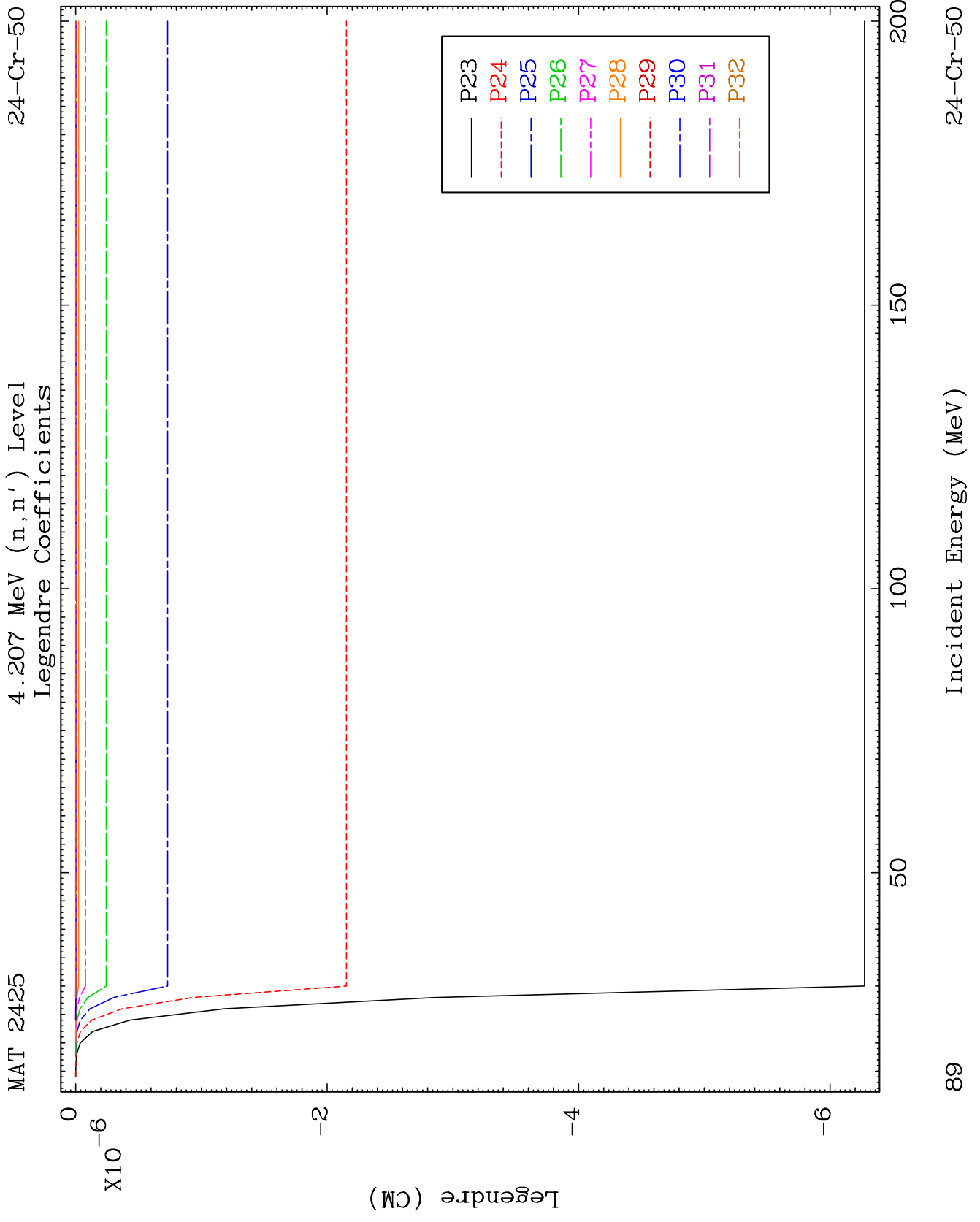
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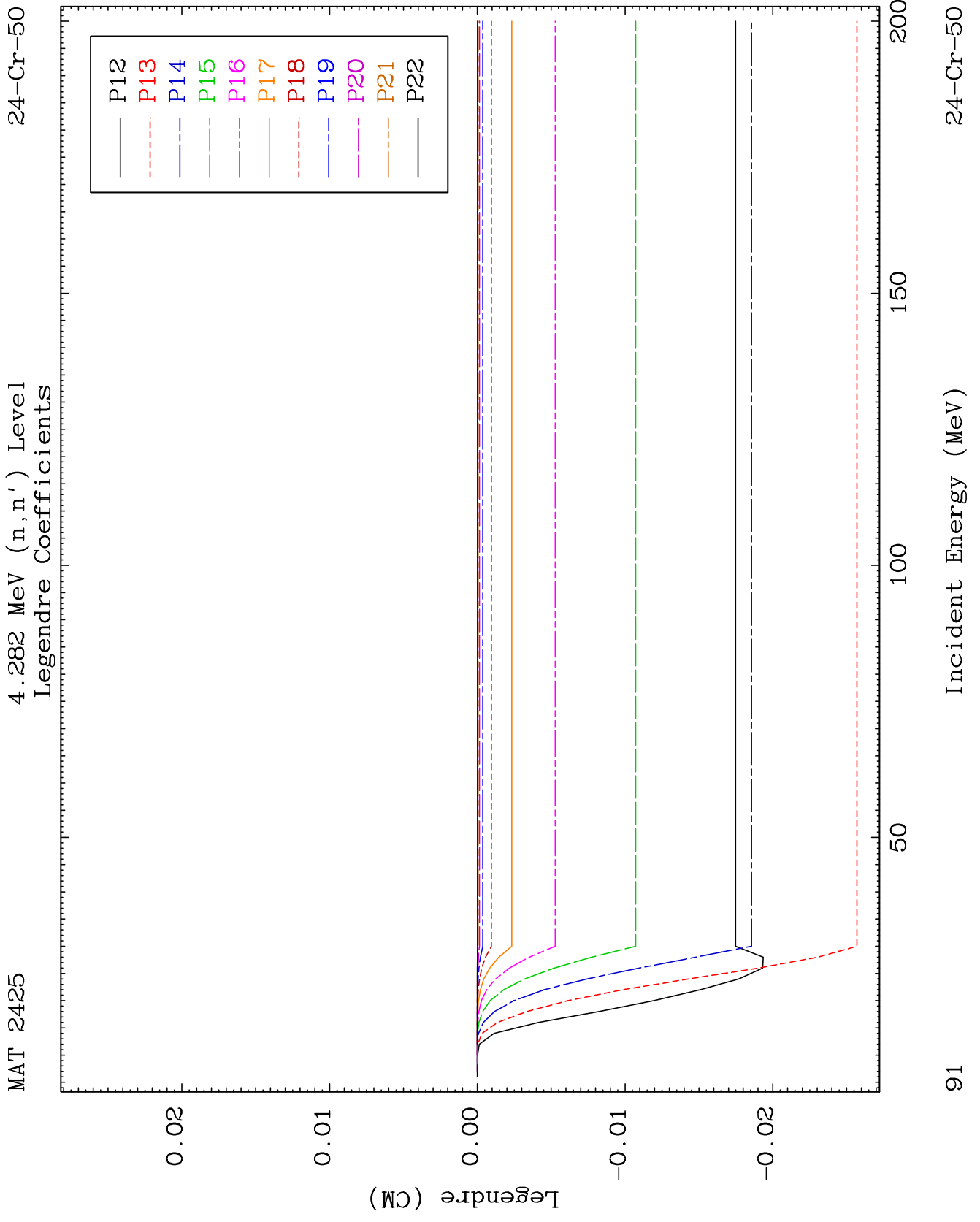
Incident Energy (MeV)

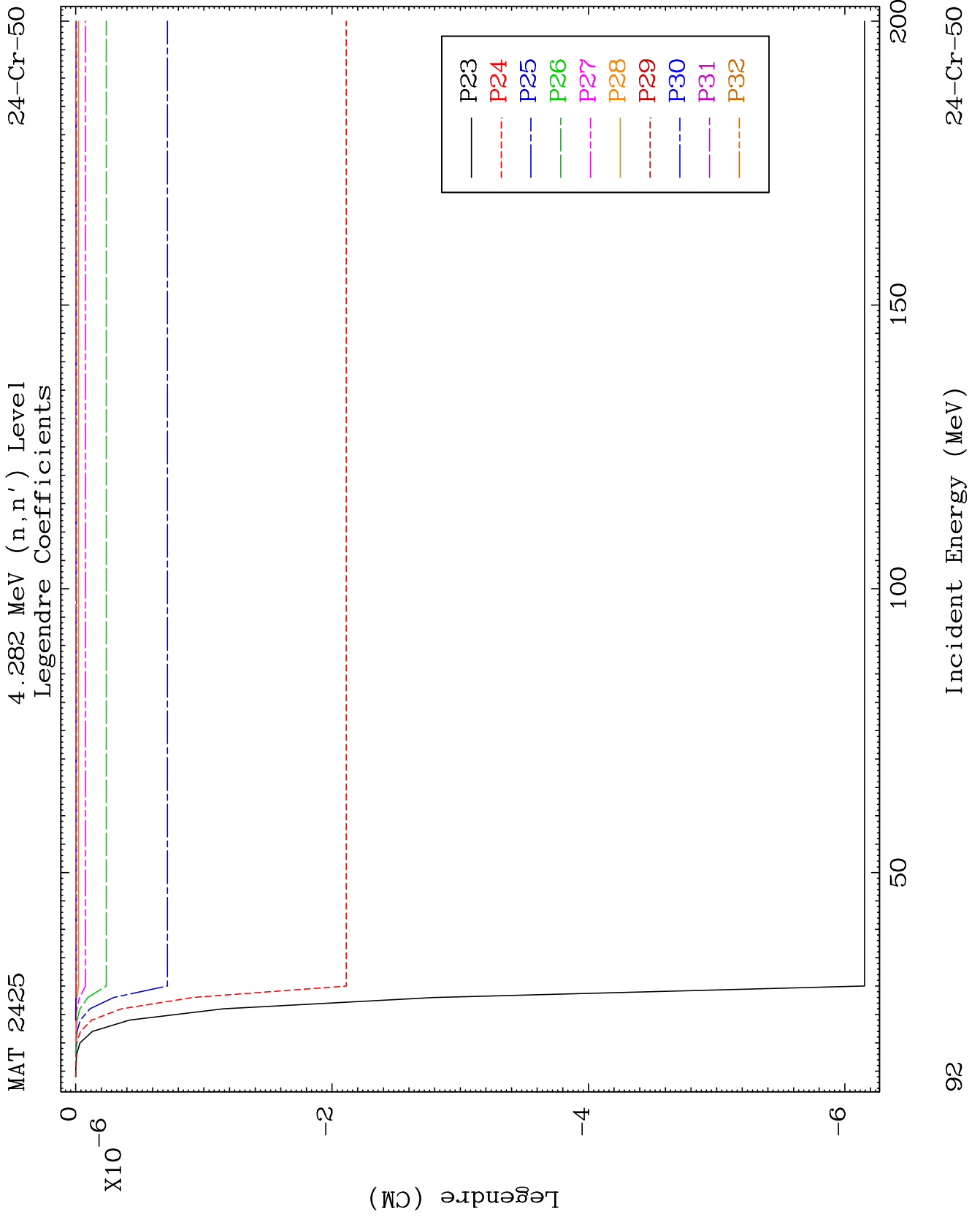
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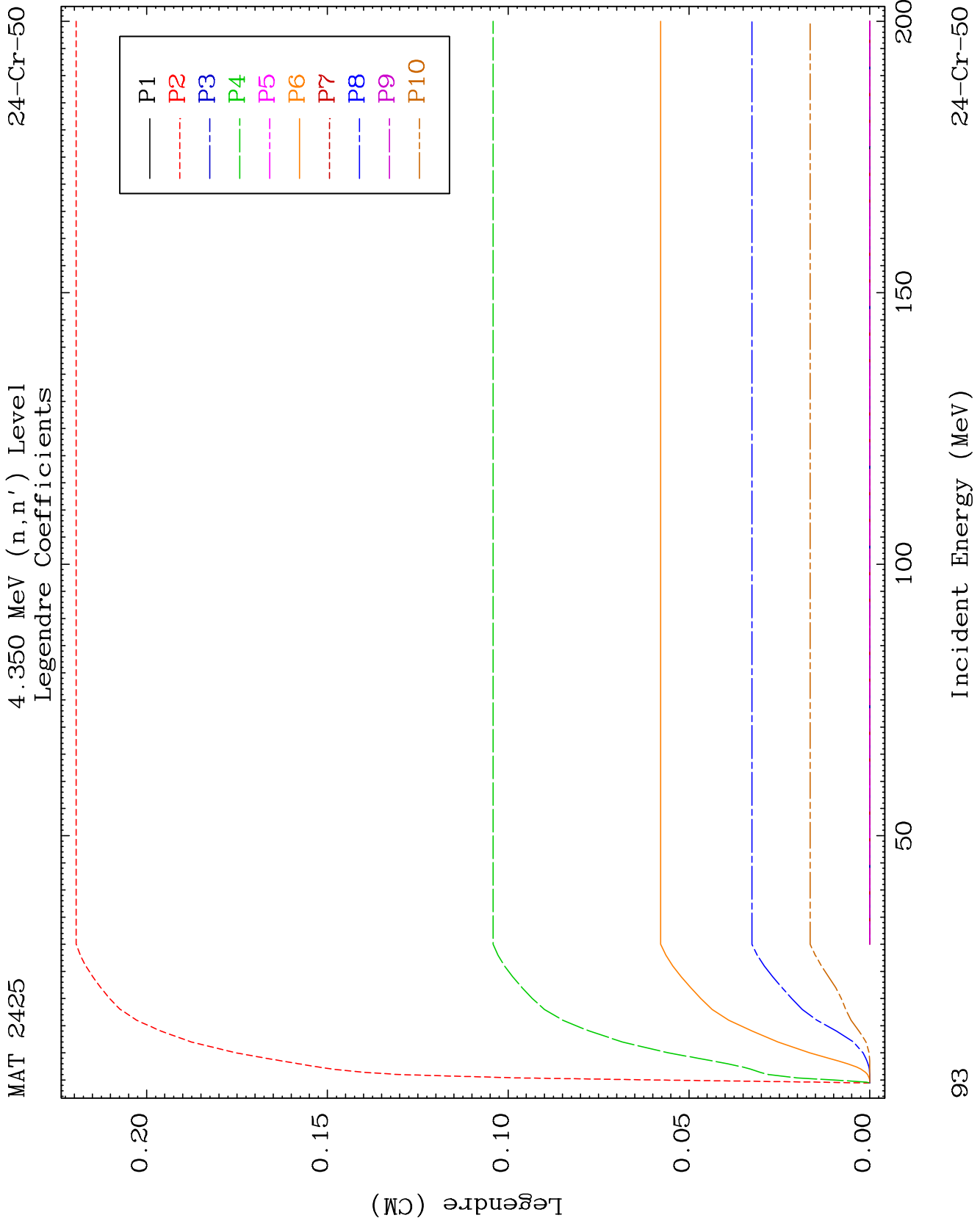


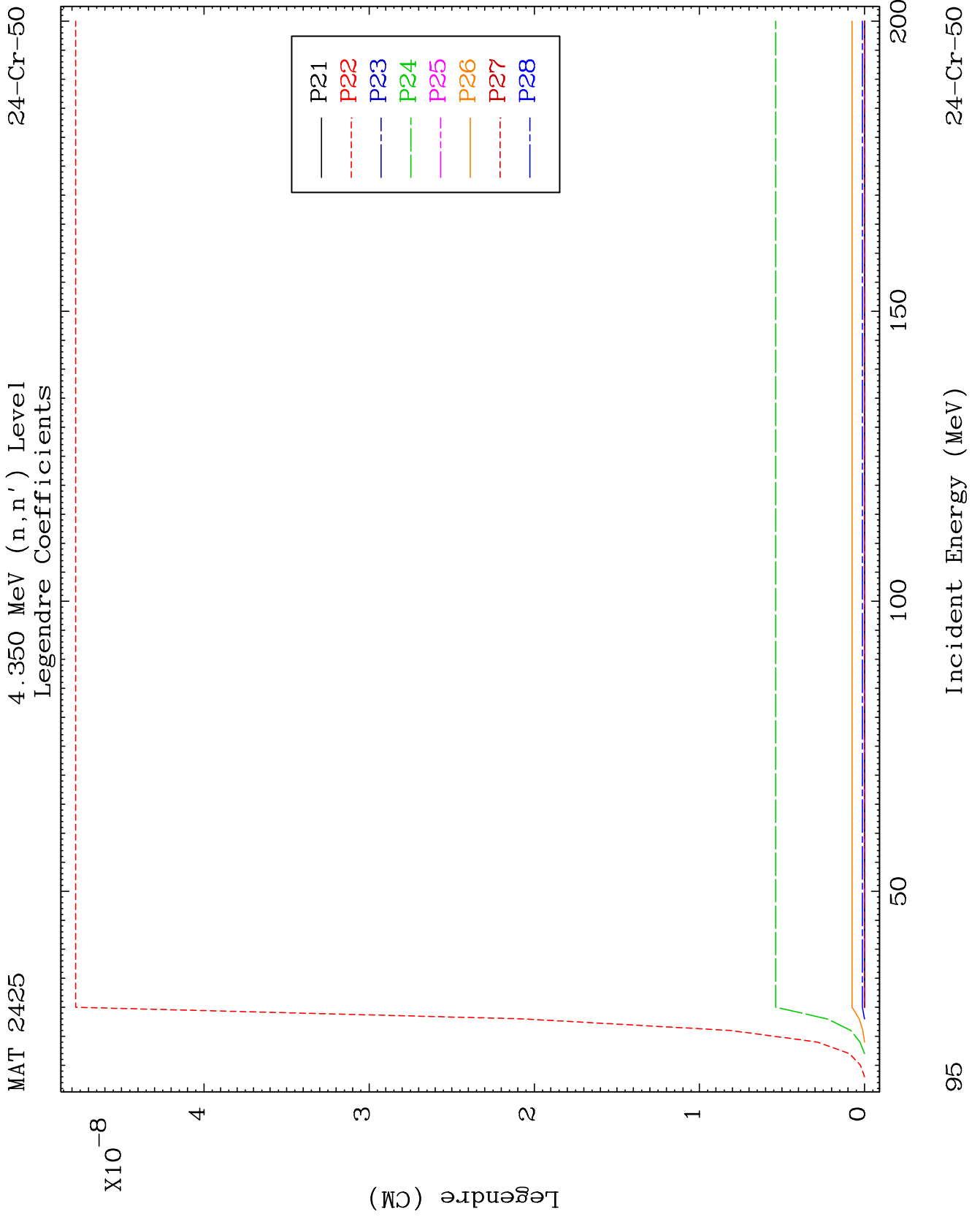


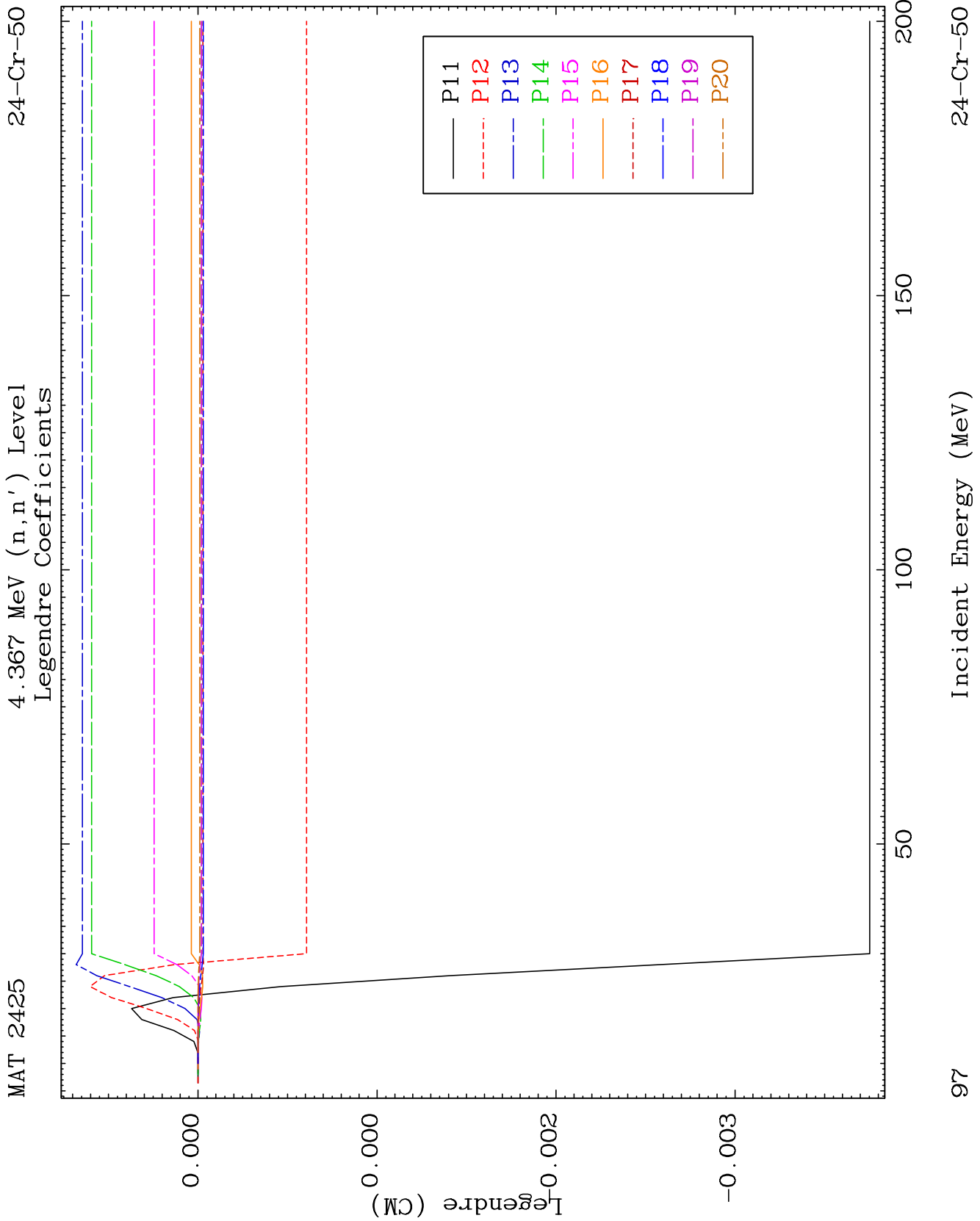


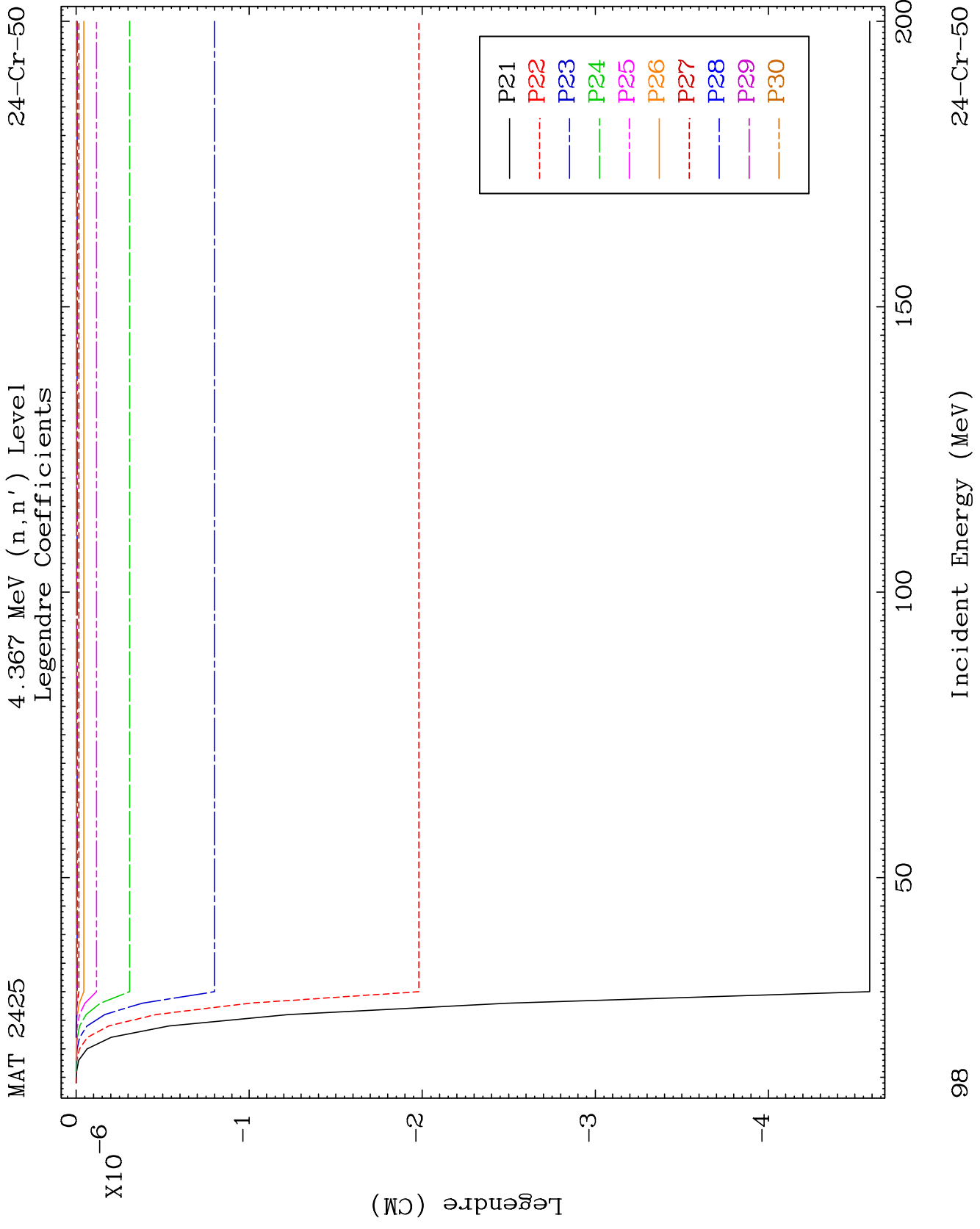


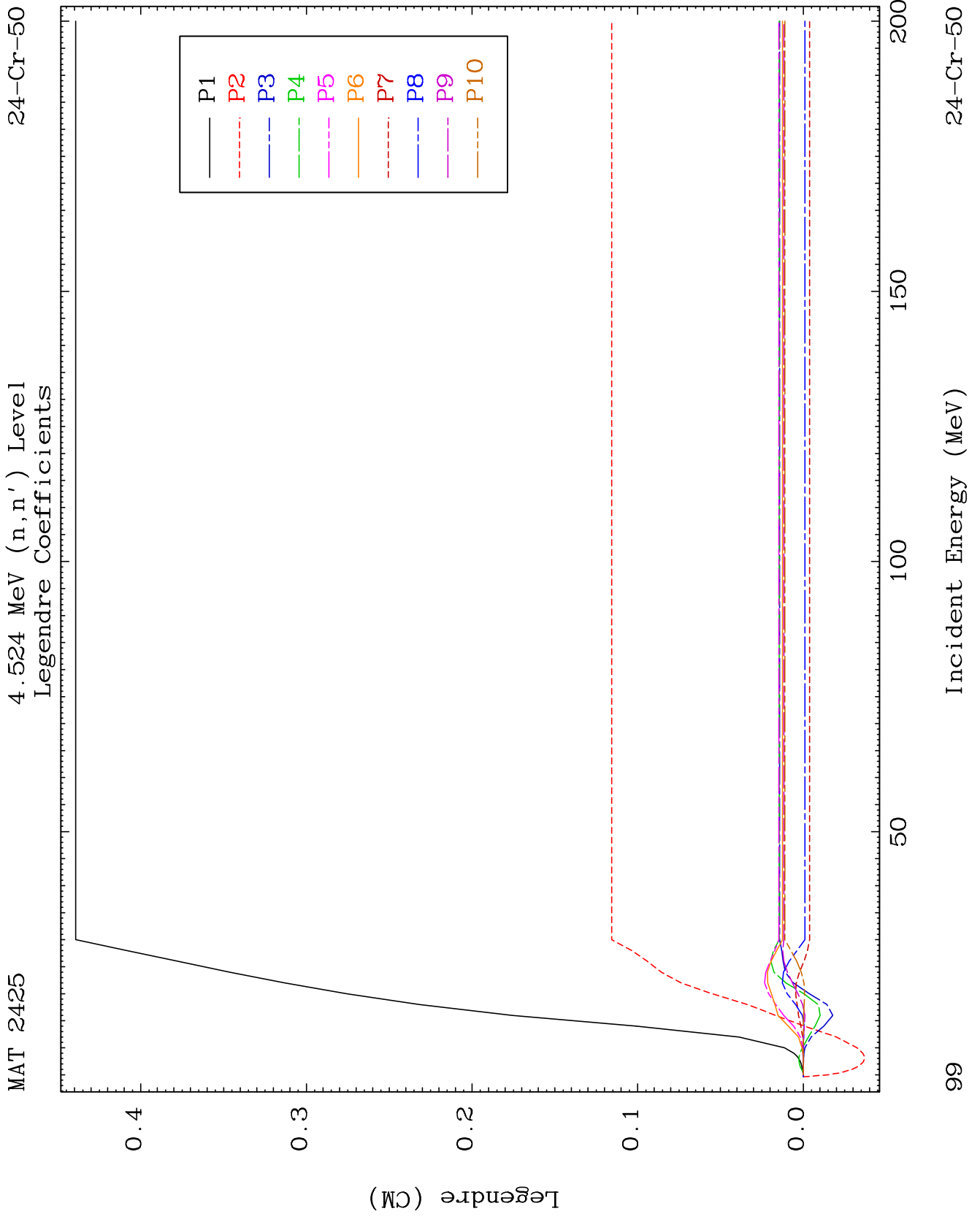


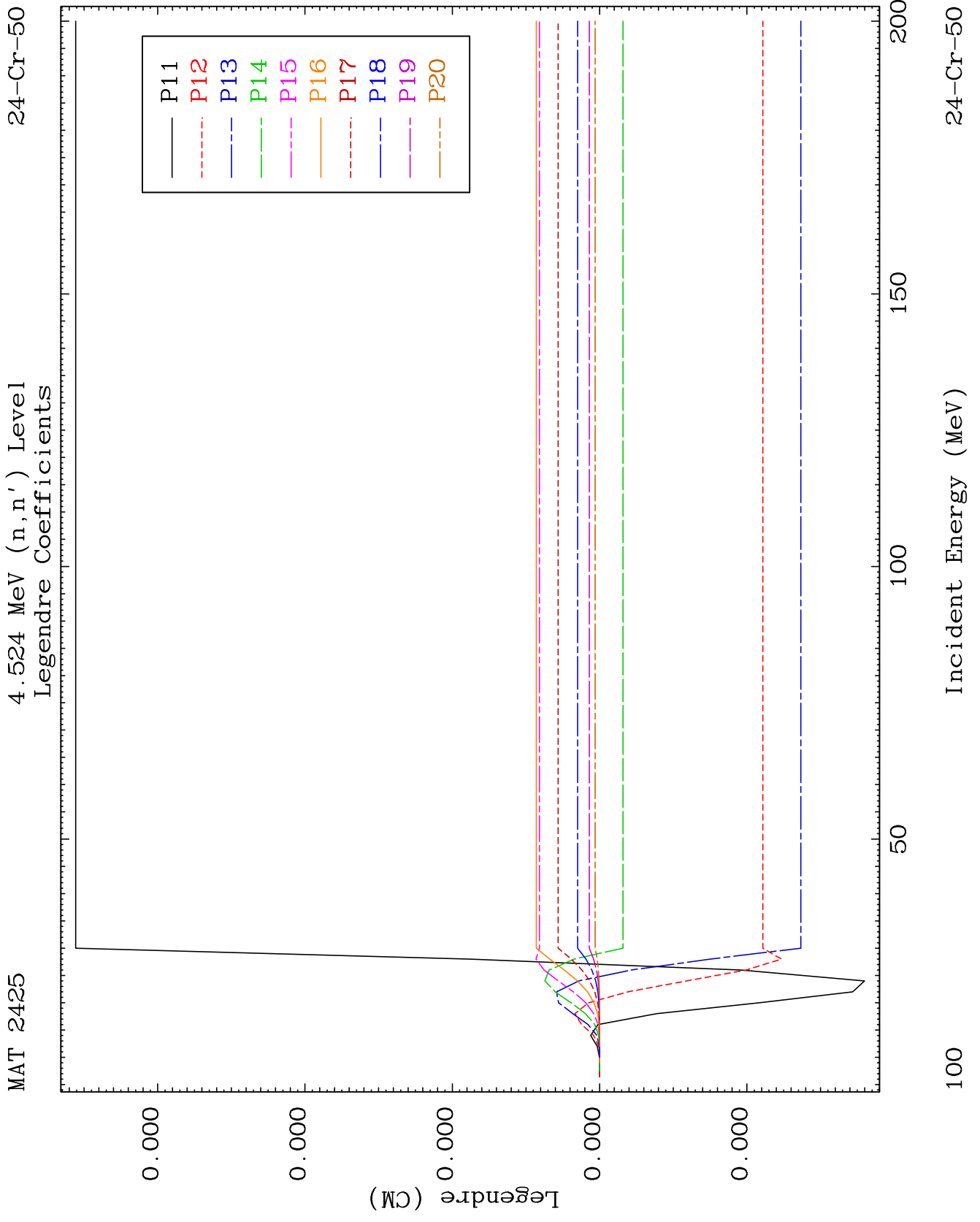








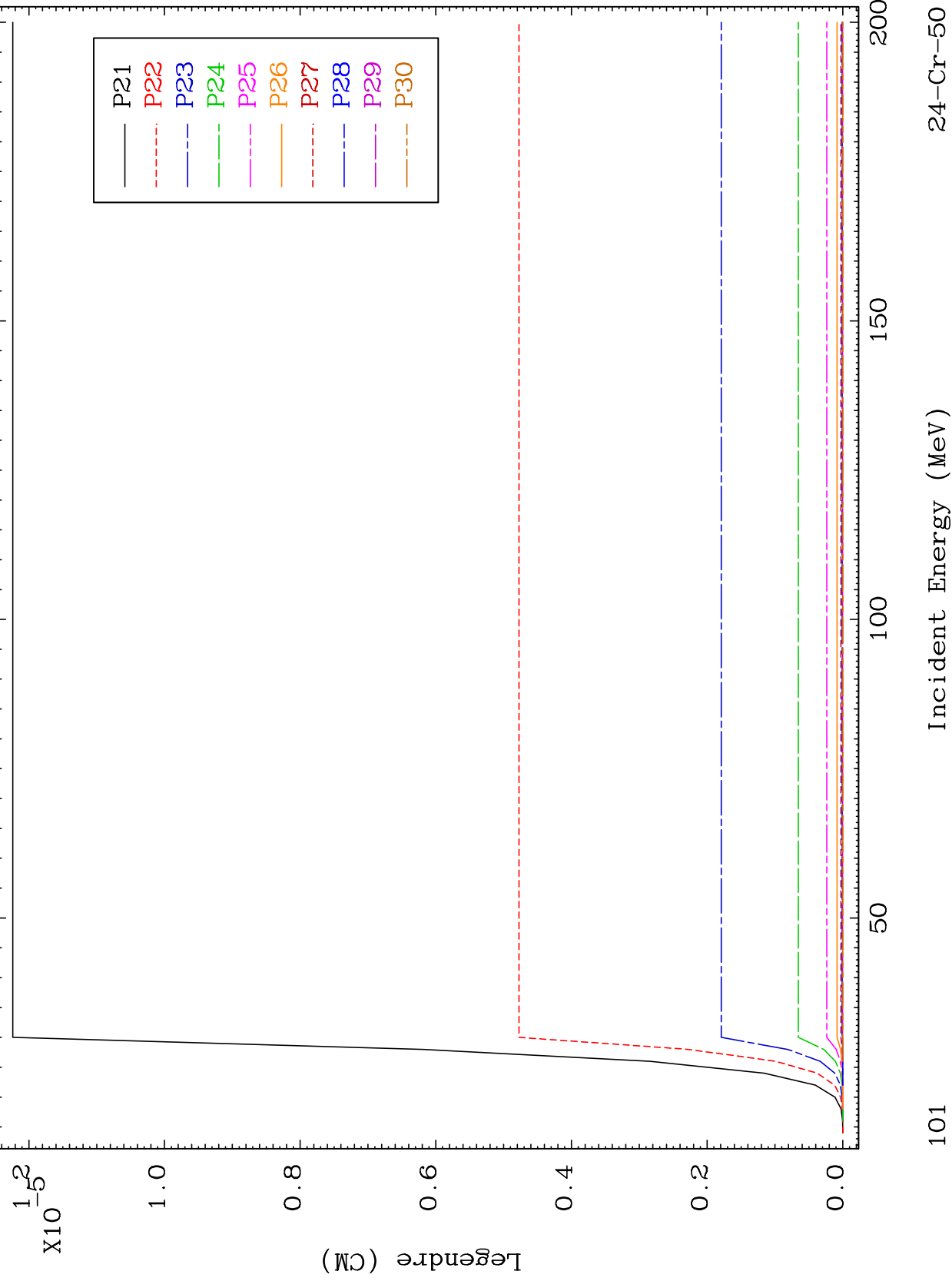




MAT 2425

4.524 MeV (n,n') Level
Legendre Coefficients

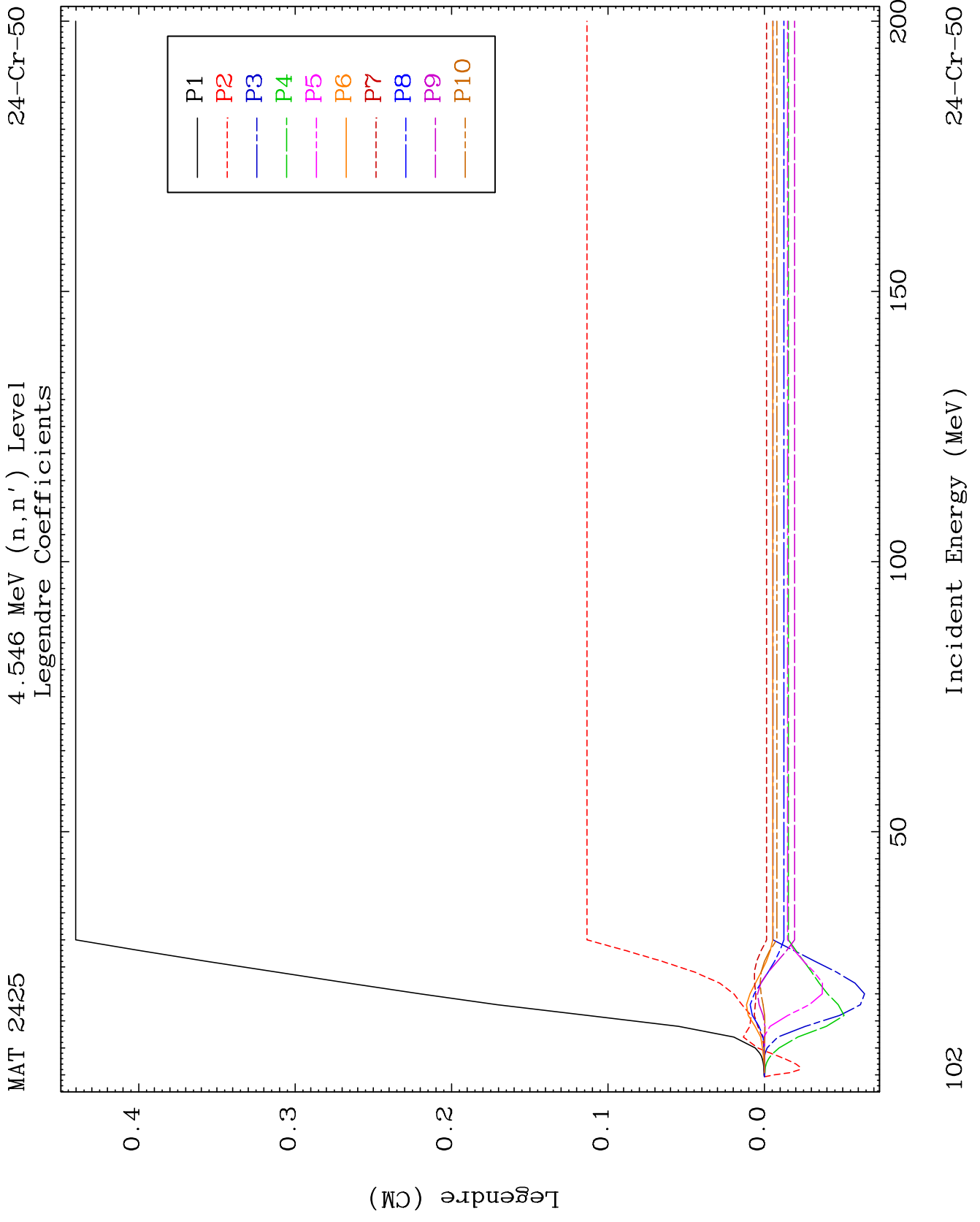
24-Cr-50



101

Incident Energy (MeV)

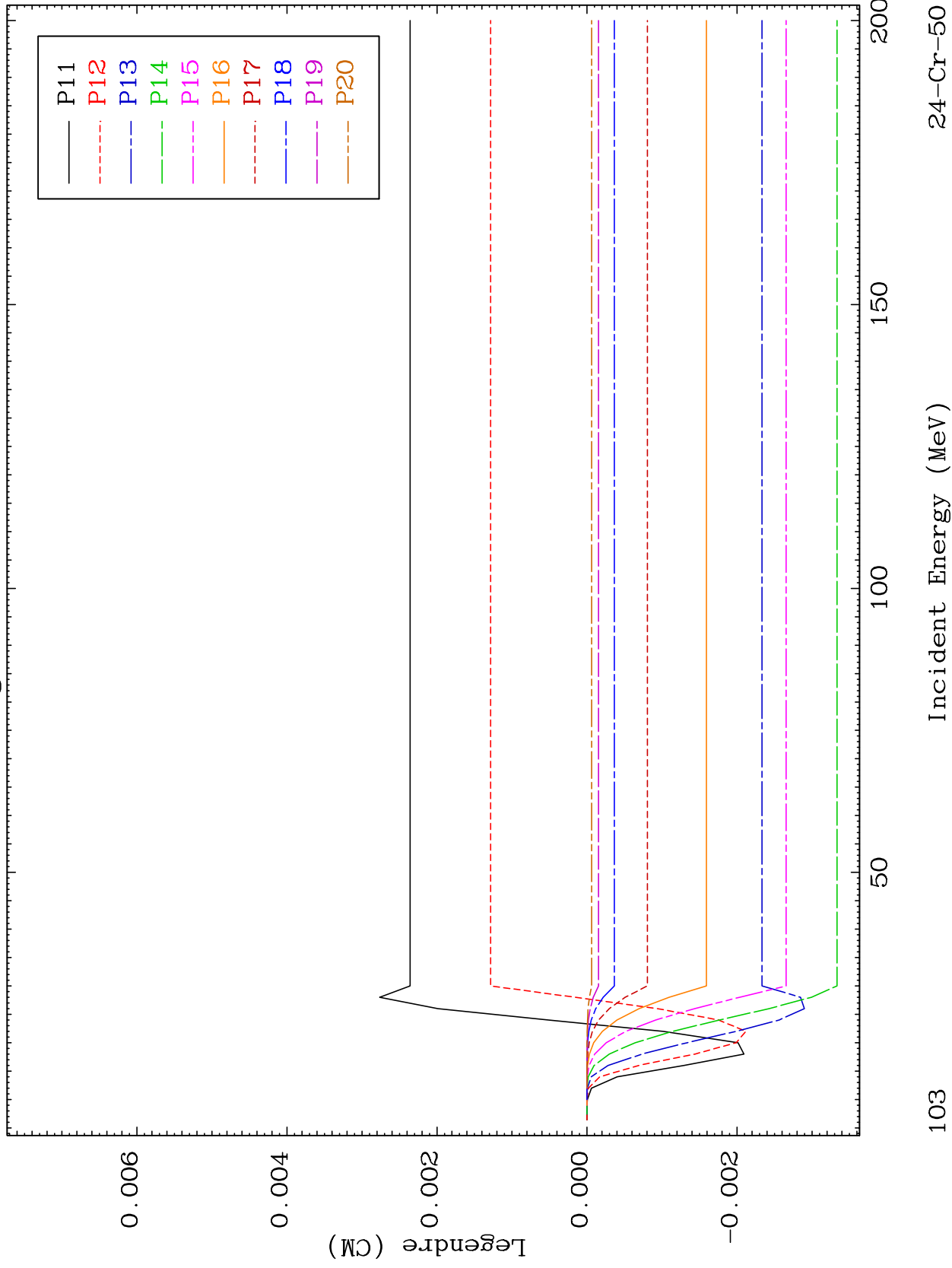
24-Cr-50



MAT 2425

4.546 MeV (n,n') Level
Legendre Coefficients

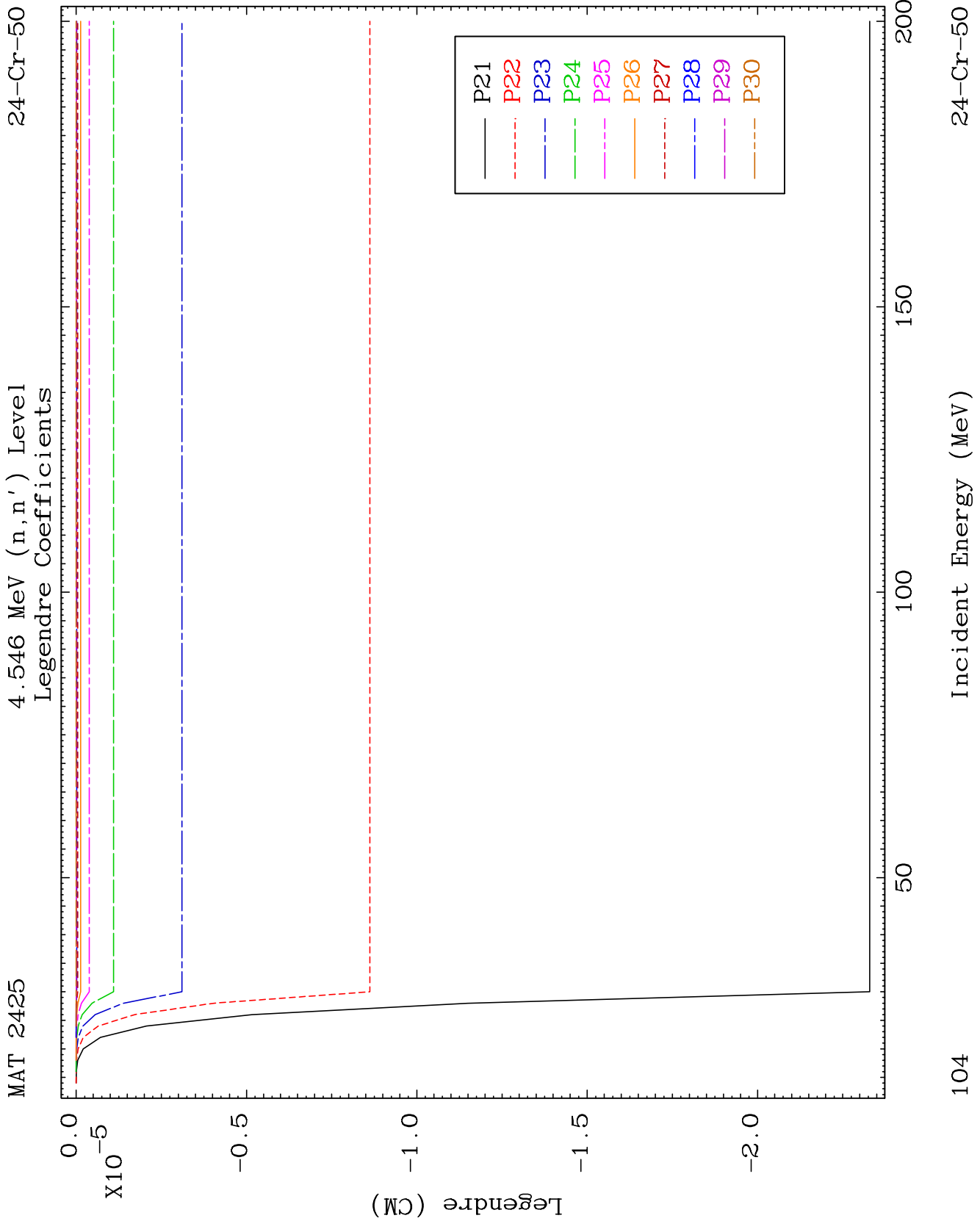
24-Cr-50

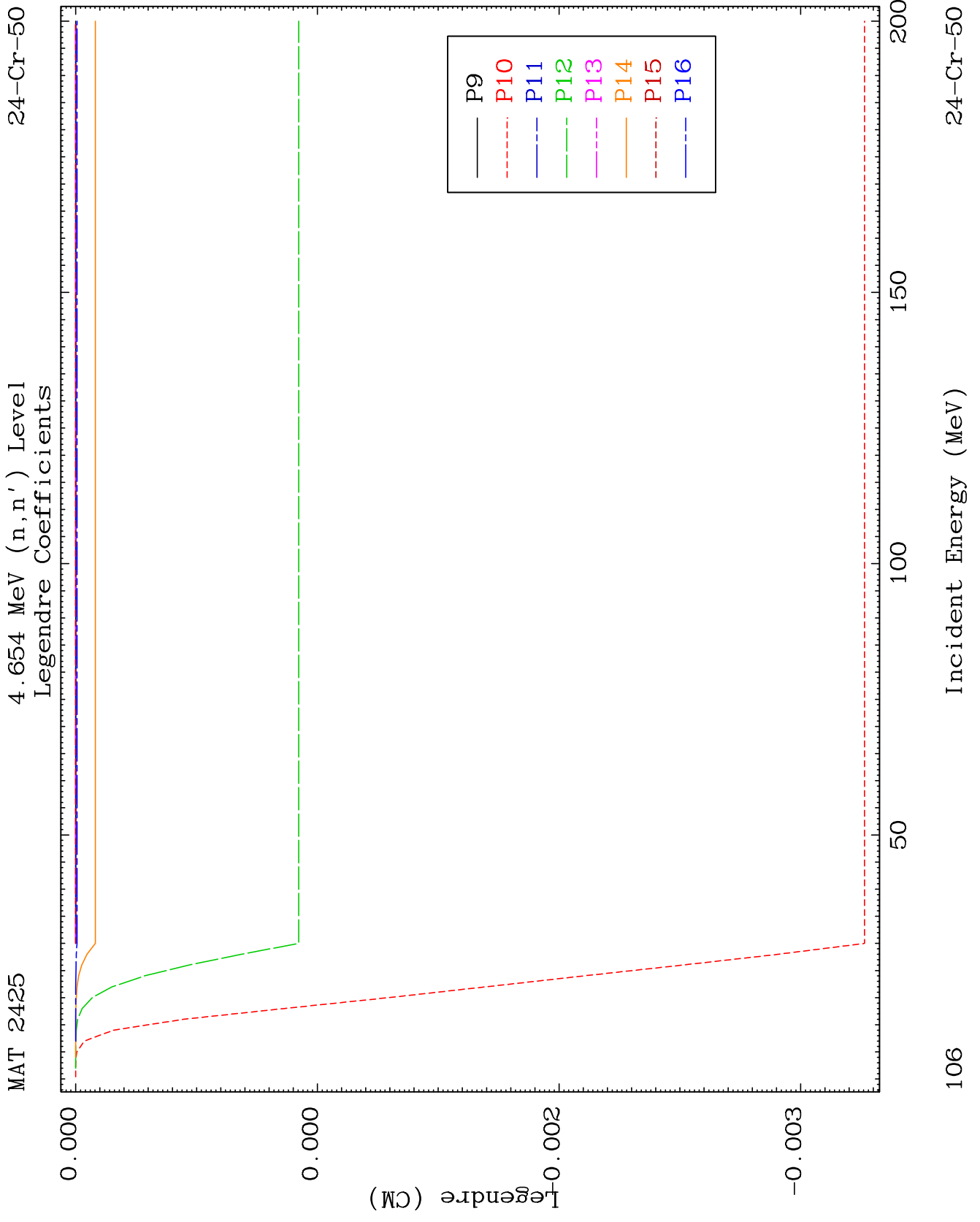


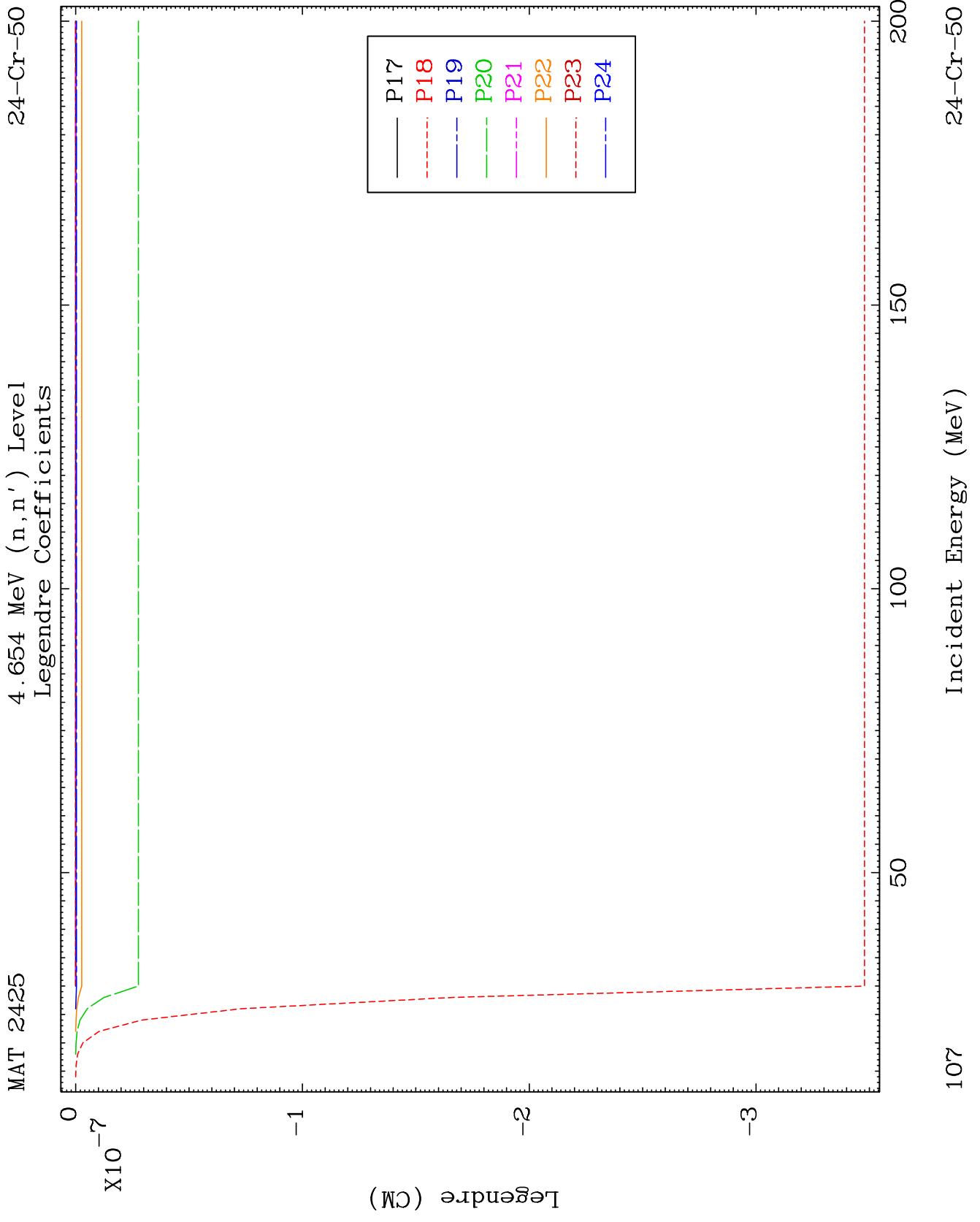
103

Incident Energy (MeV)

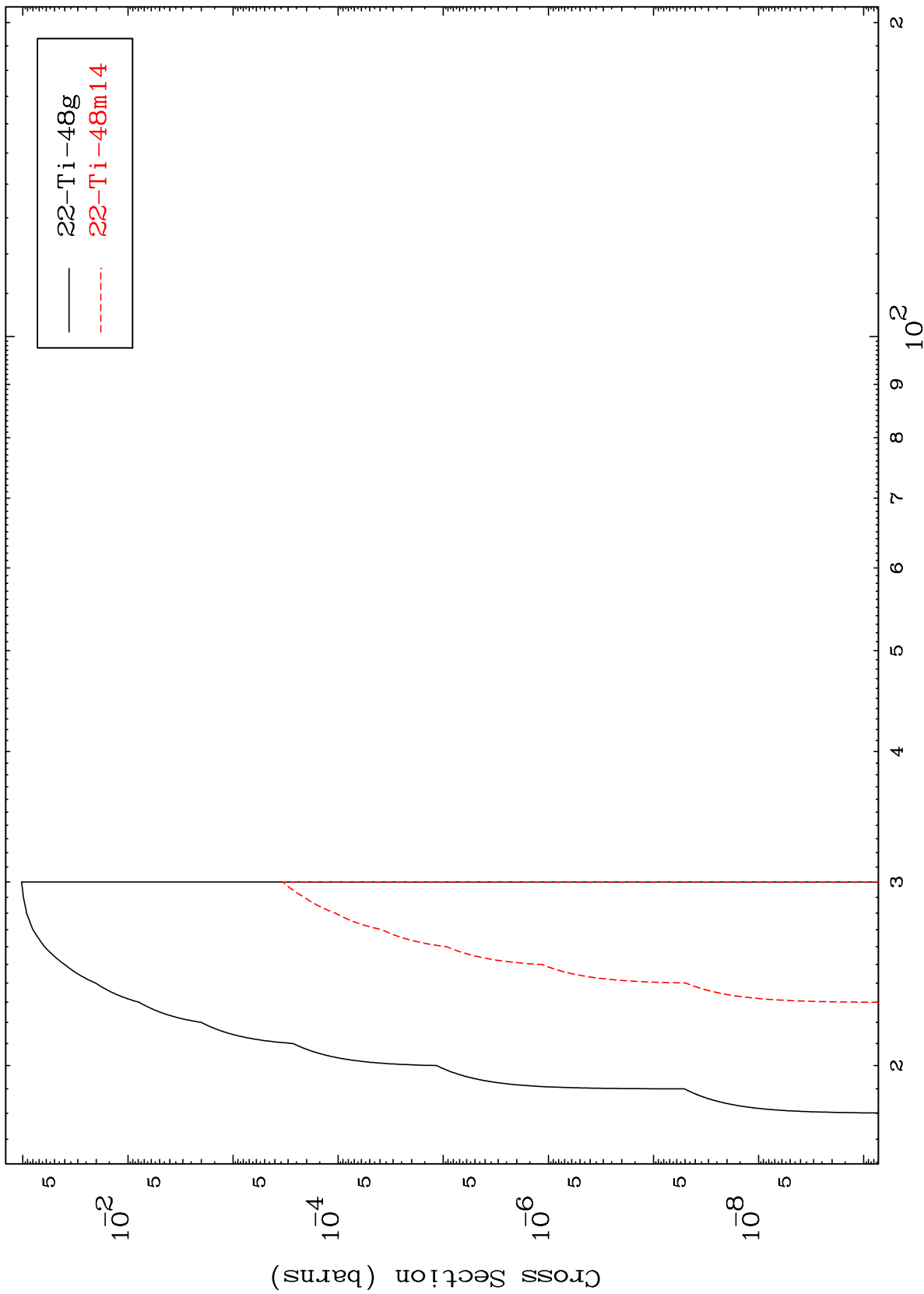
24-Cr-50







(n,2n) p
Radionuclide Production Cross Section

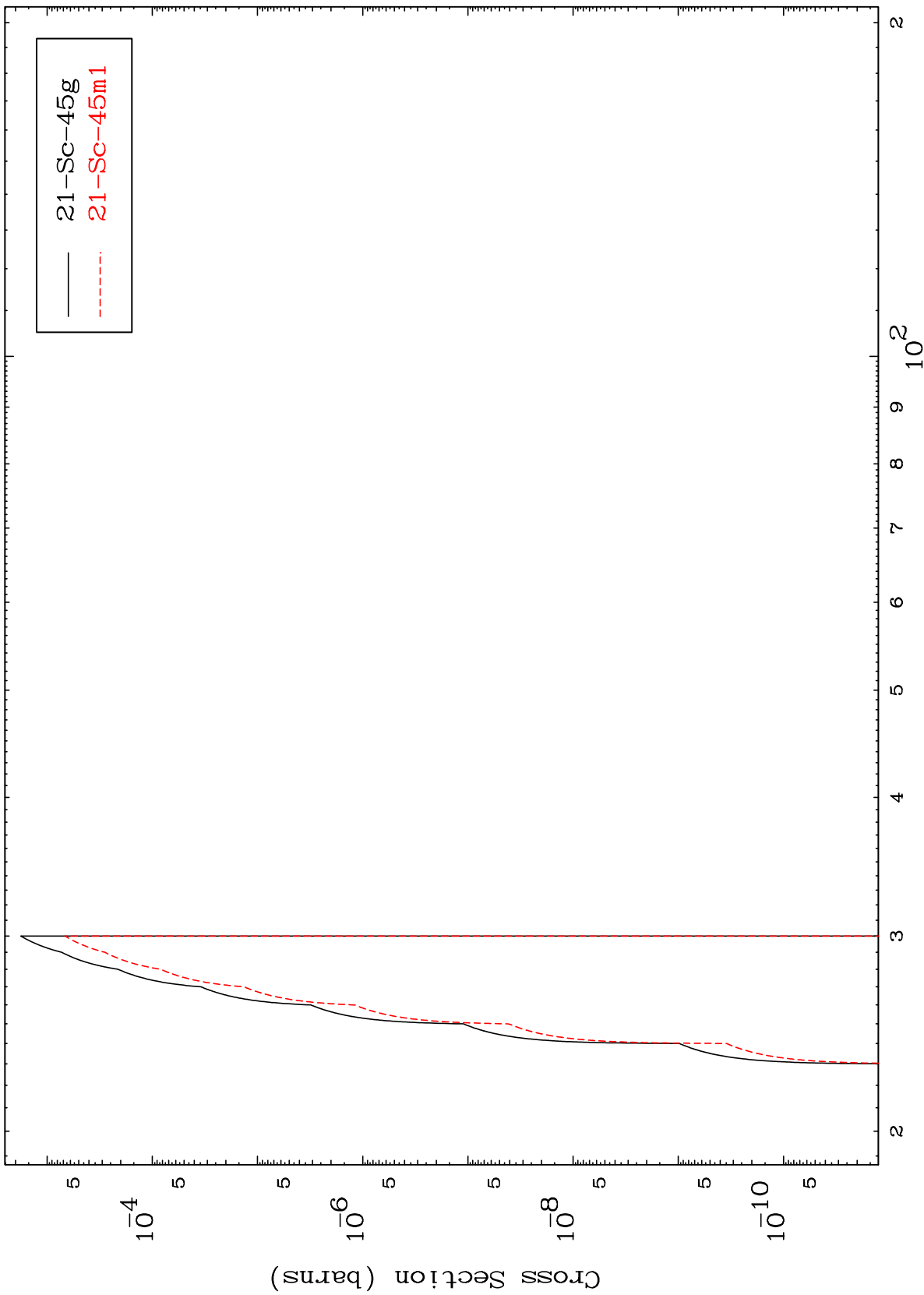


MAT 2425

(n,n') p α

24-Cr-50

Radionuclide Production Cross Section



109

Incident Energy (MeV)

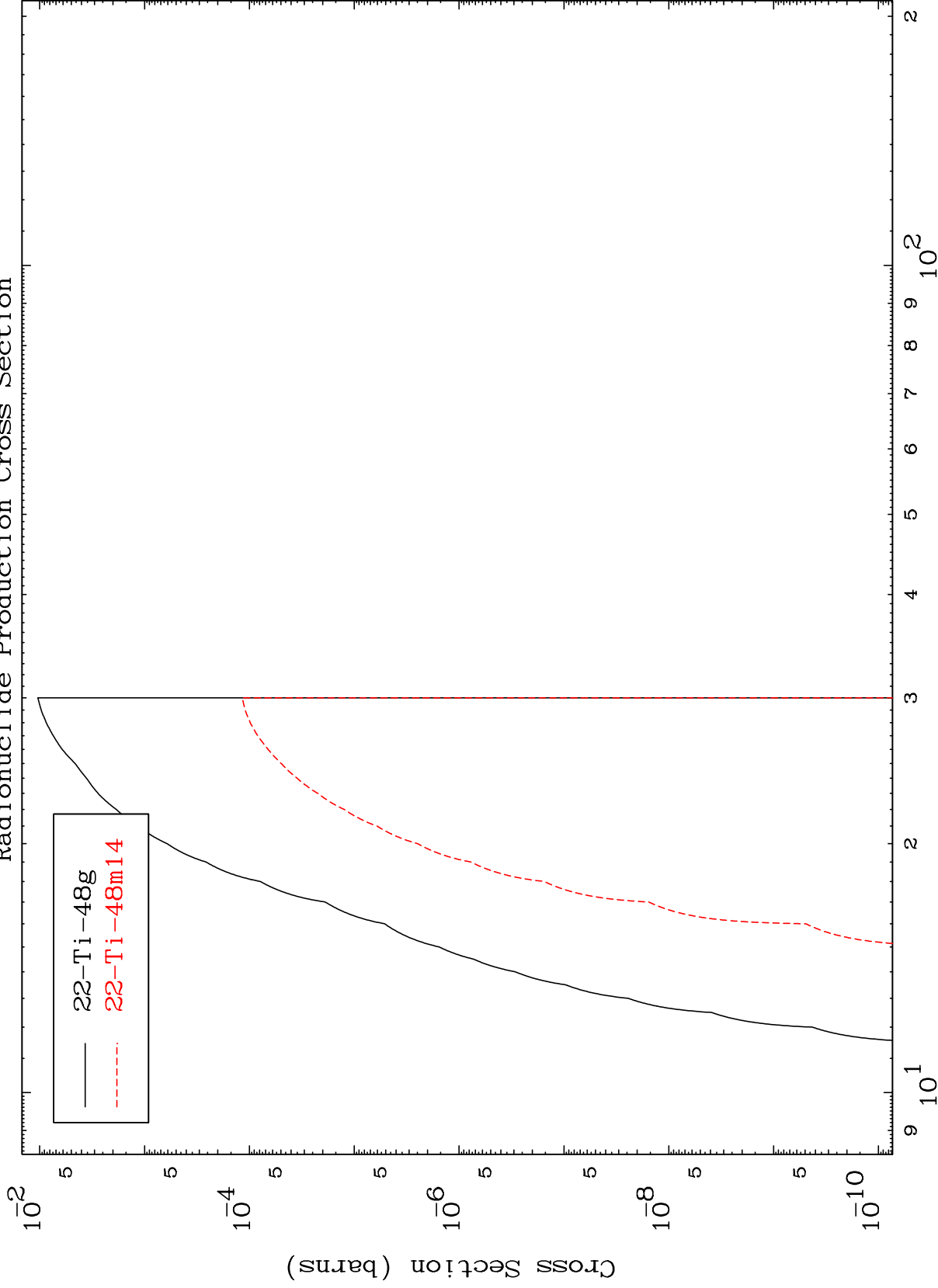
24-Cr-50

MAT 2425

(n,He-3)

24-Cr-50

Radionuclide Production Cross Section



110

Incident Energy (MeV)

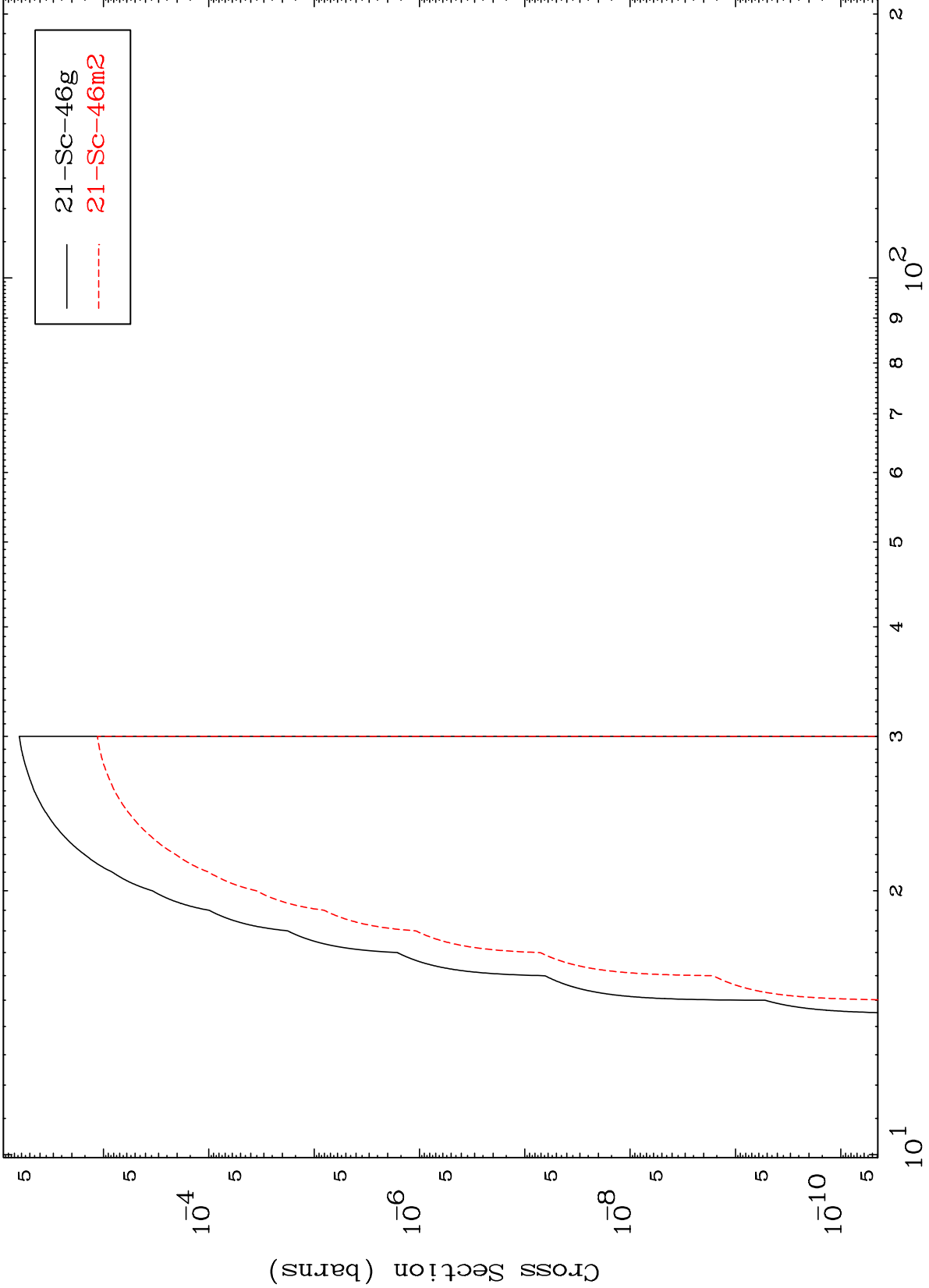
24-Cr-50

MAT 2425

(n,p) α

24-Cr-50

Radionuclide Production Cross Section



111

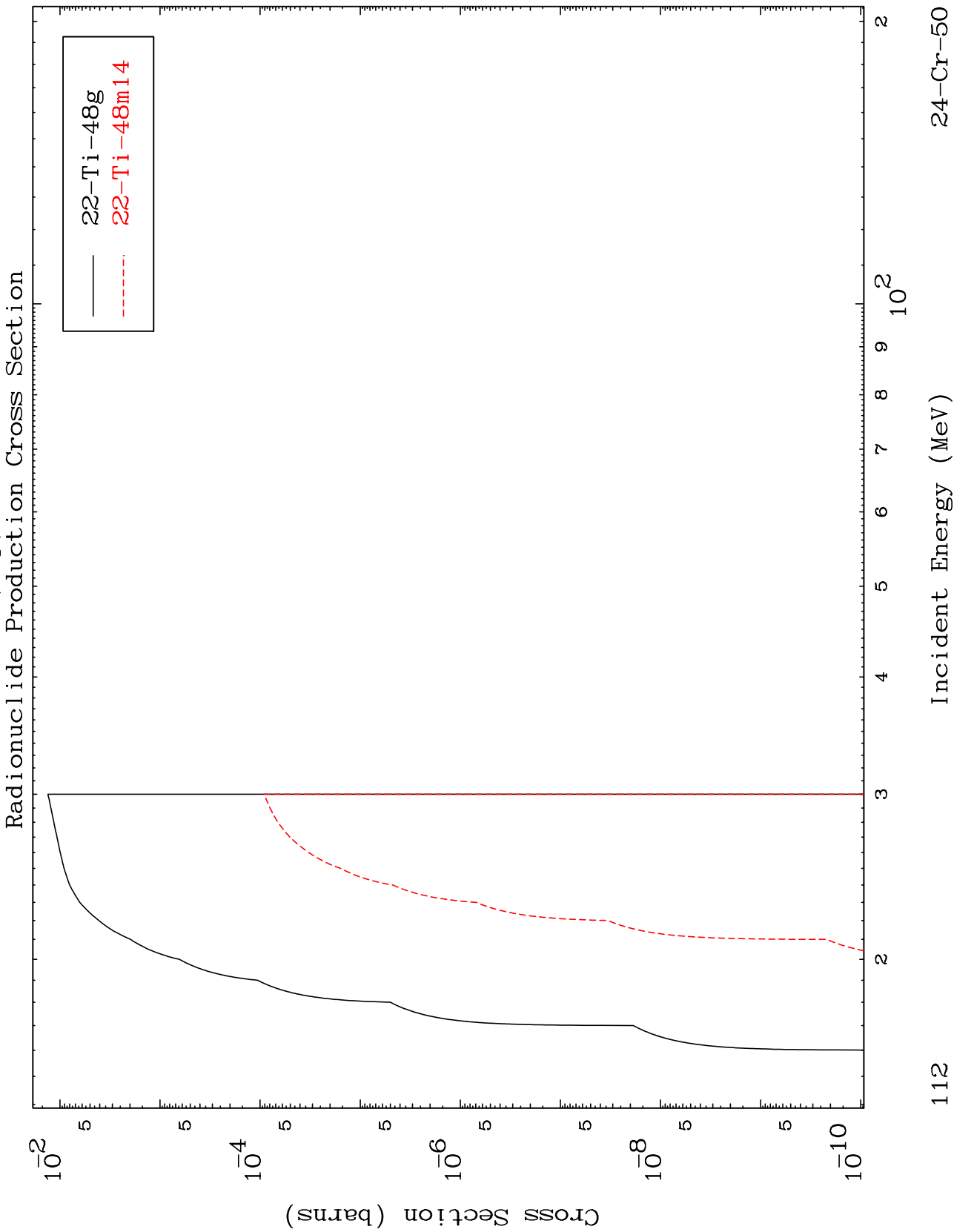
Incident Energy (MeV)

24-Cr-50

MAT 2425

(n,p) d

24-Cr-50



112

