

Program EVALPLOT
(Version 2015-2)

by

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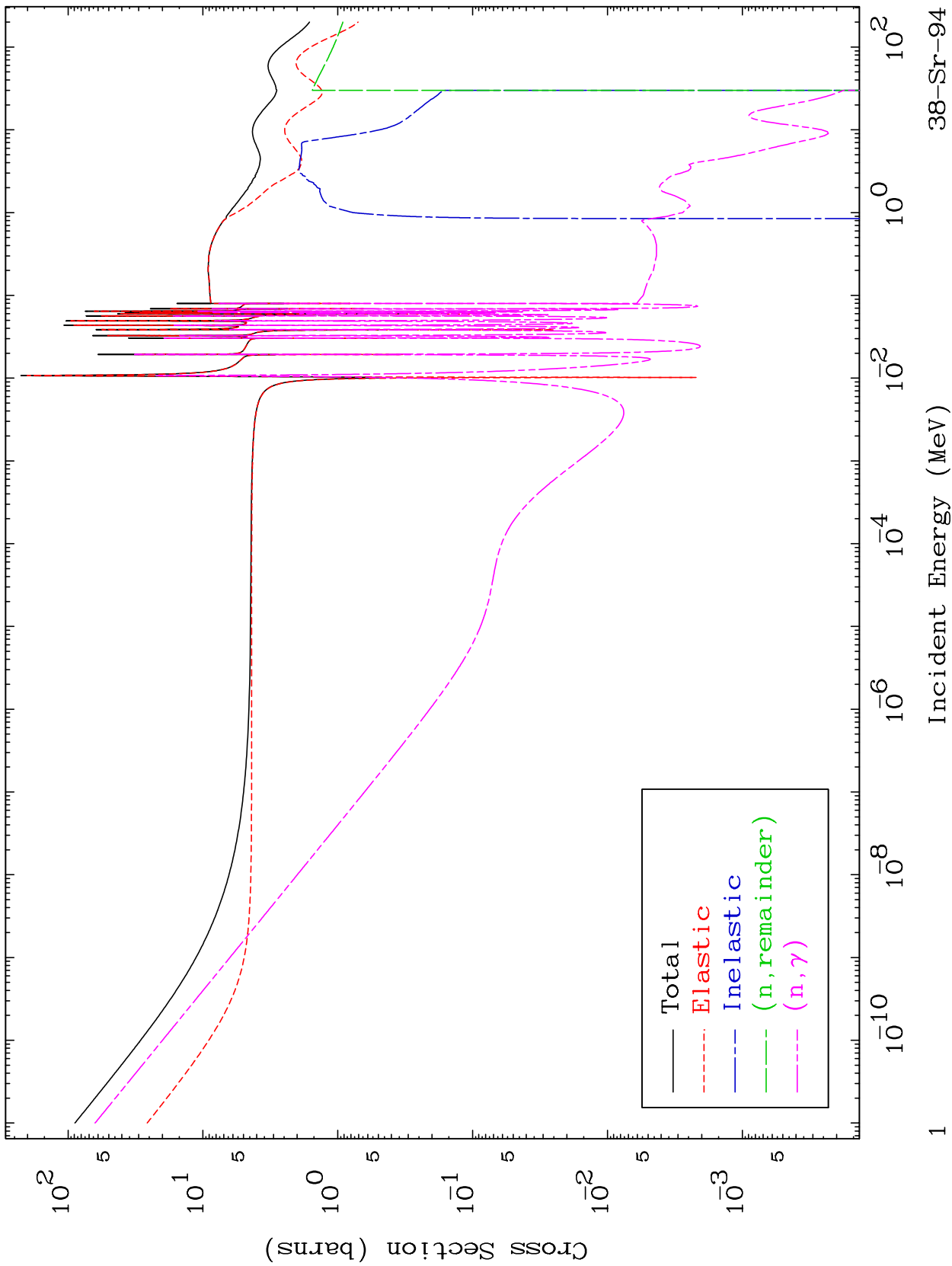
E.Mail:redcullen1@comcast.net
Web:home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 3855

Major
293 Kelvin Cross Sections

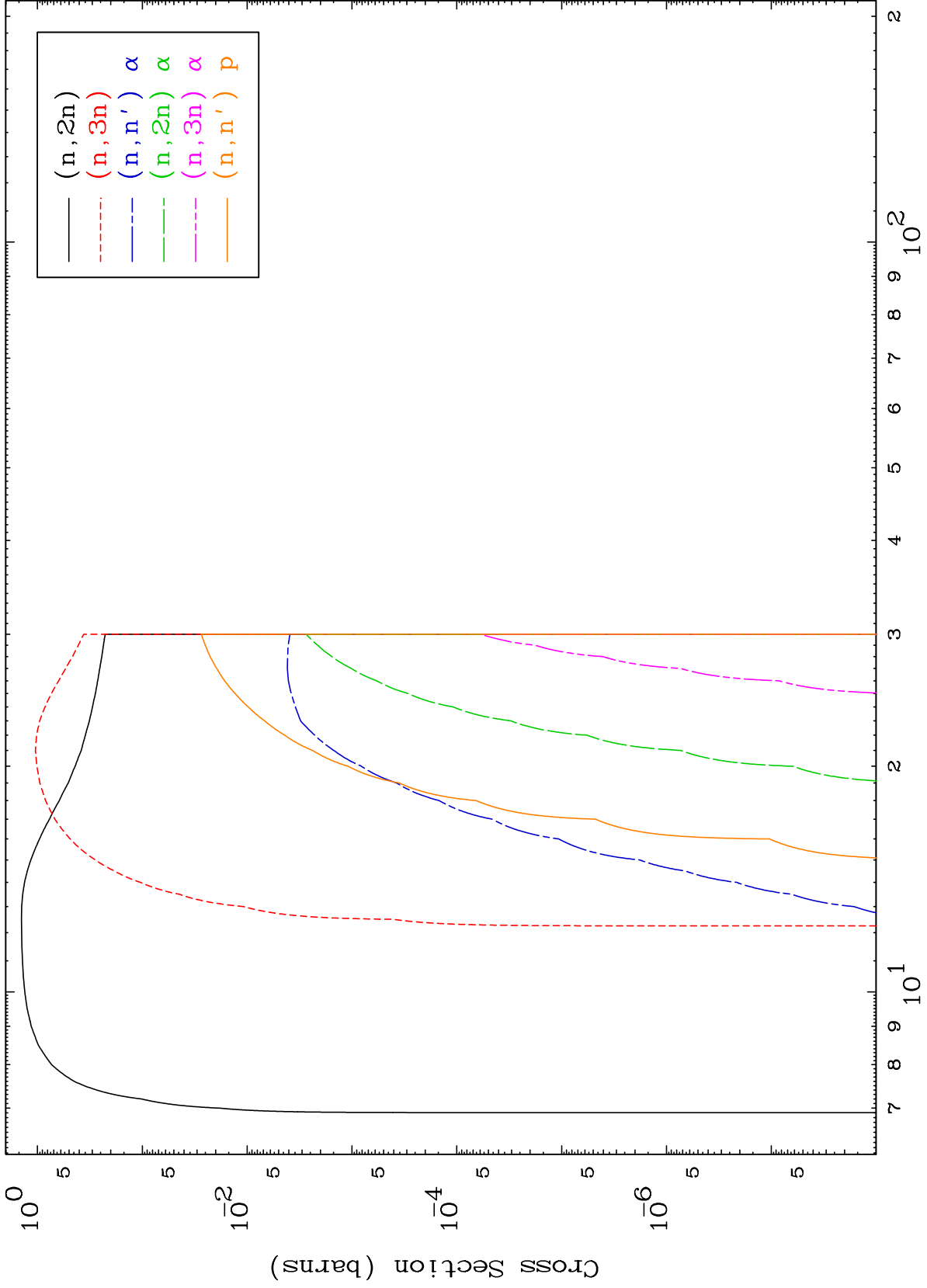
38-Sr-94



MAT 3855

Neutron Production
293 Kelvin Cross Sections

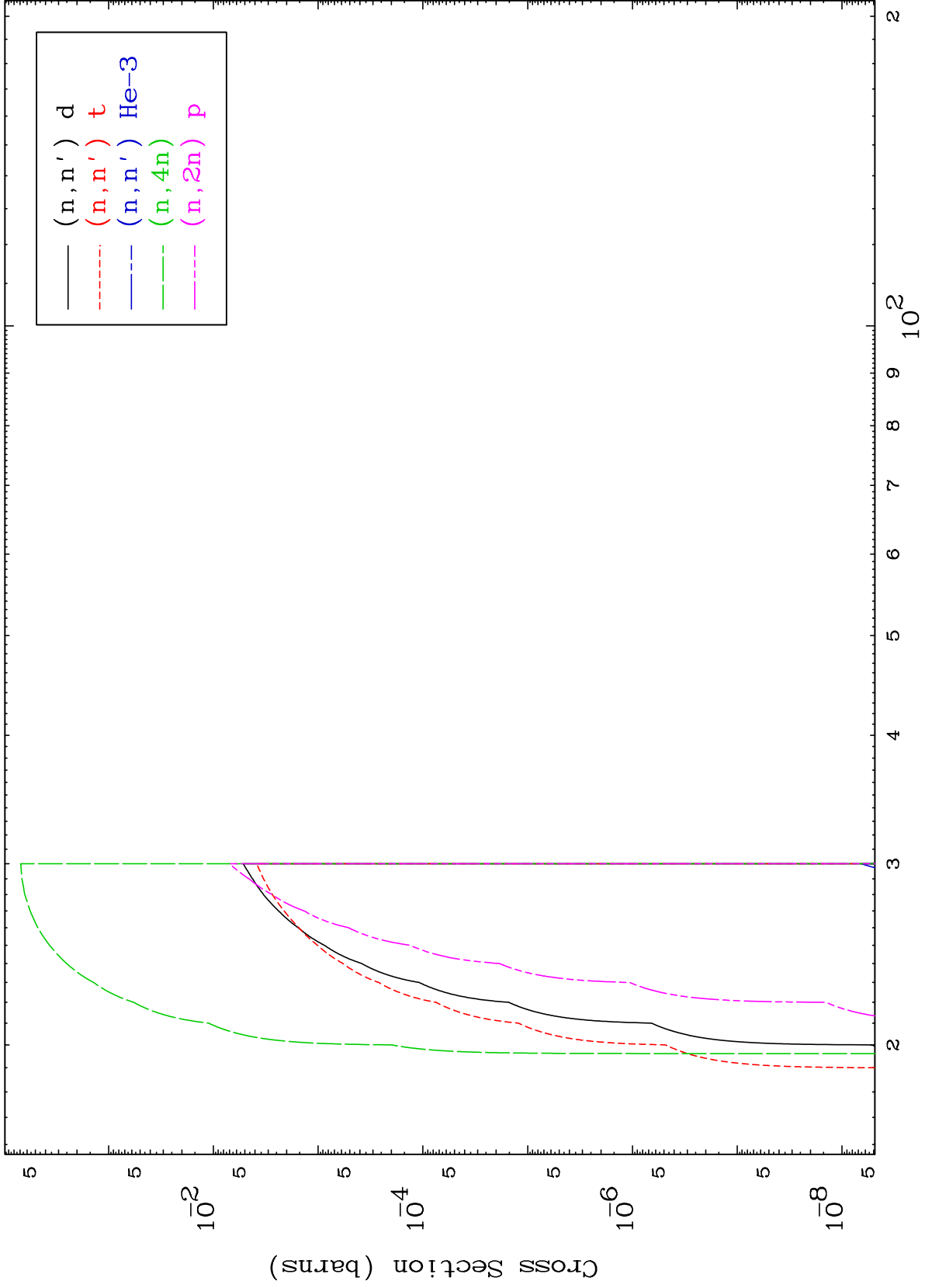
38-Sr-94

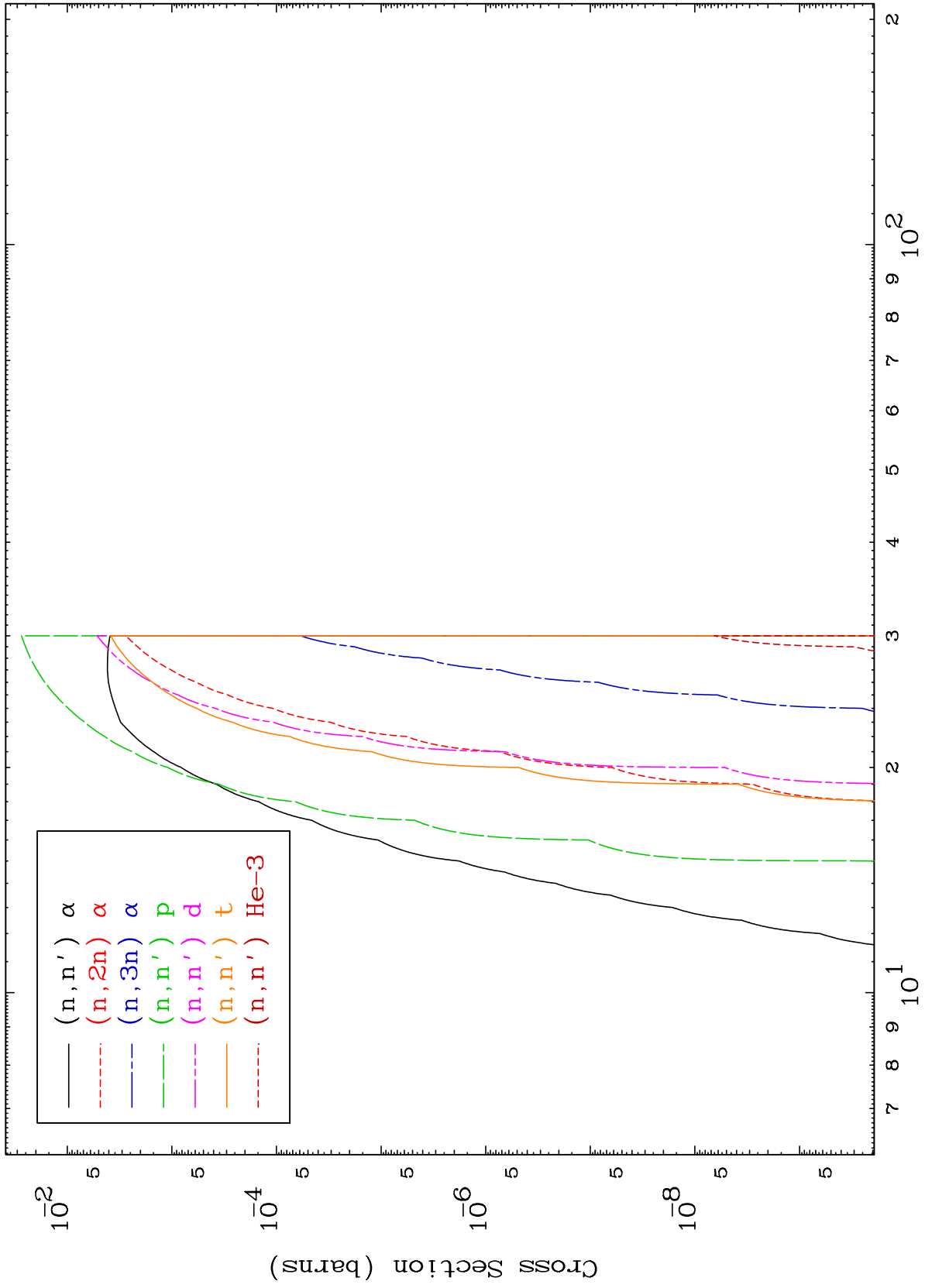


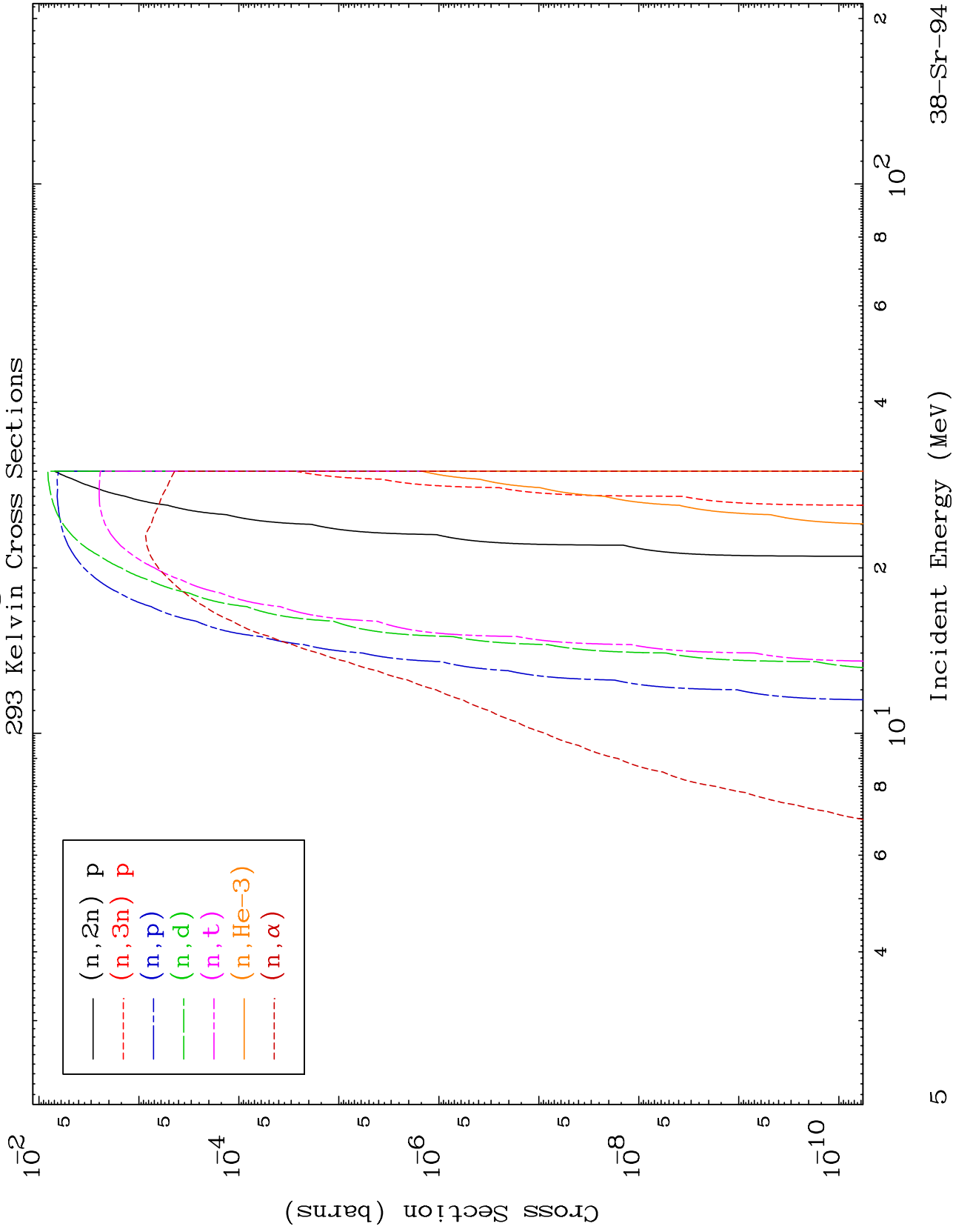
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Incident Energy (MeV)

38-Sr-94



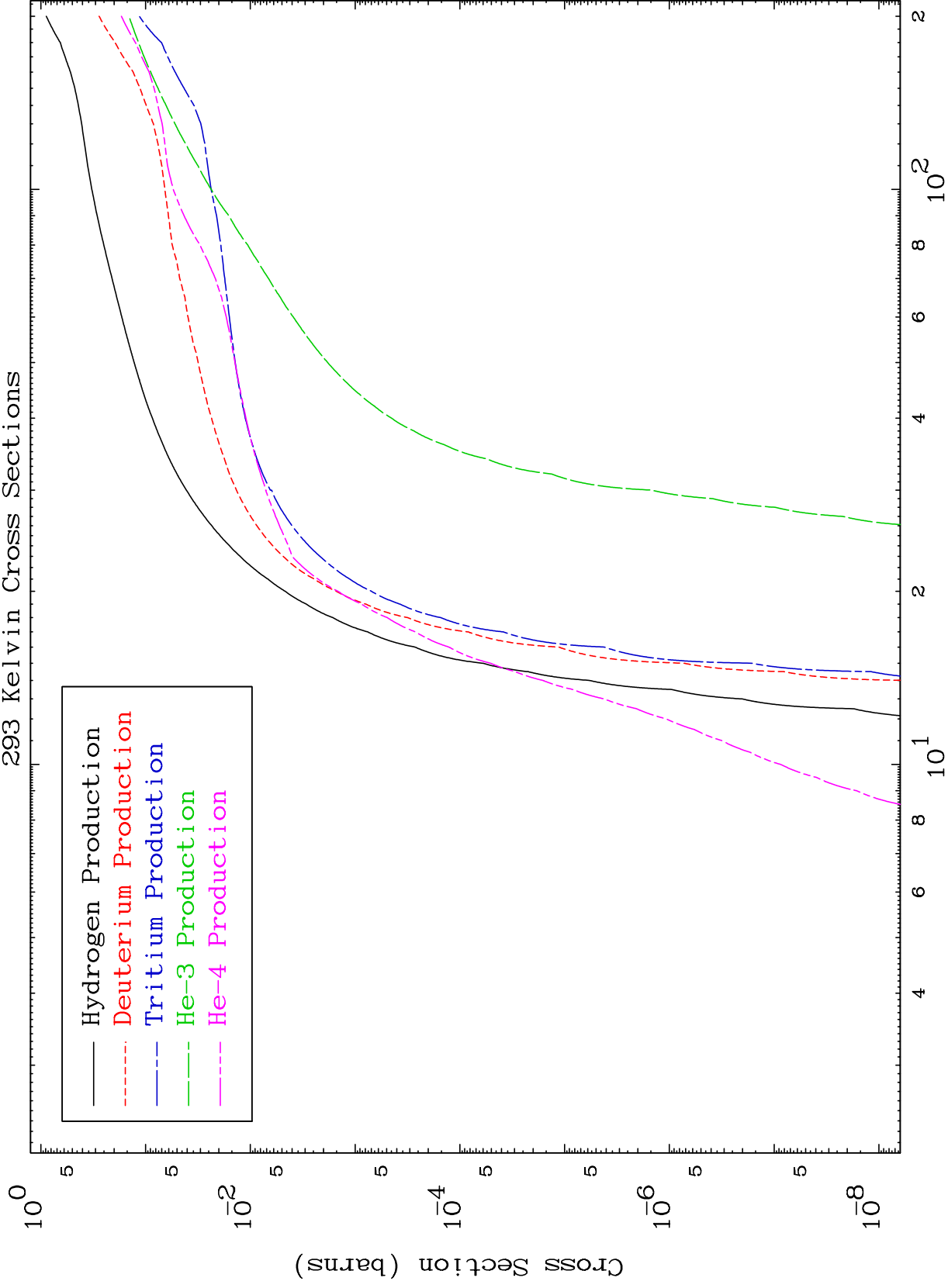




MAT 3855

Particle Production
293 Kelvin Cross Sections

38-Sr-94



6

Incident Energy (MeV)

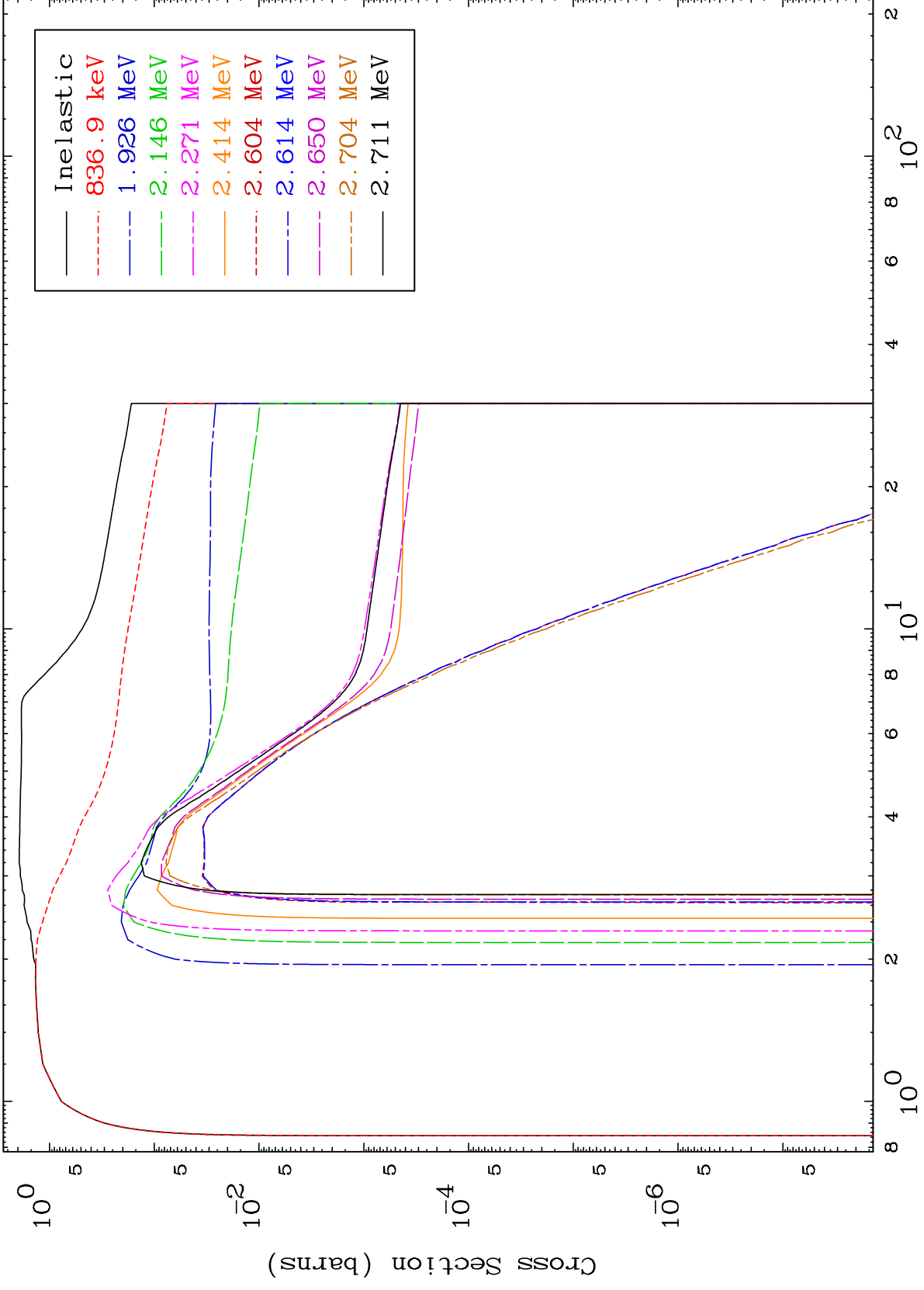
38-Sr-94

MAT 3855

(n,n') Level

38-Sr-94

293 Kelvin Cross Sections



7

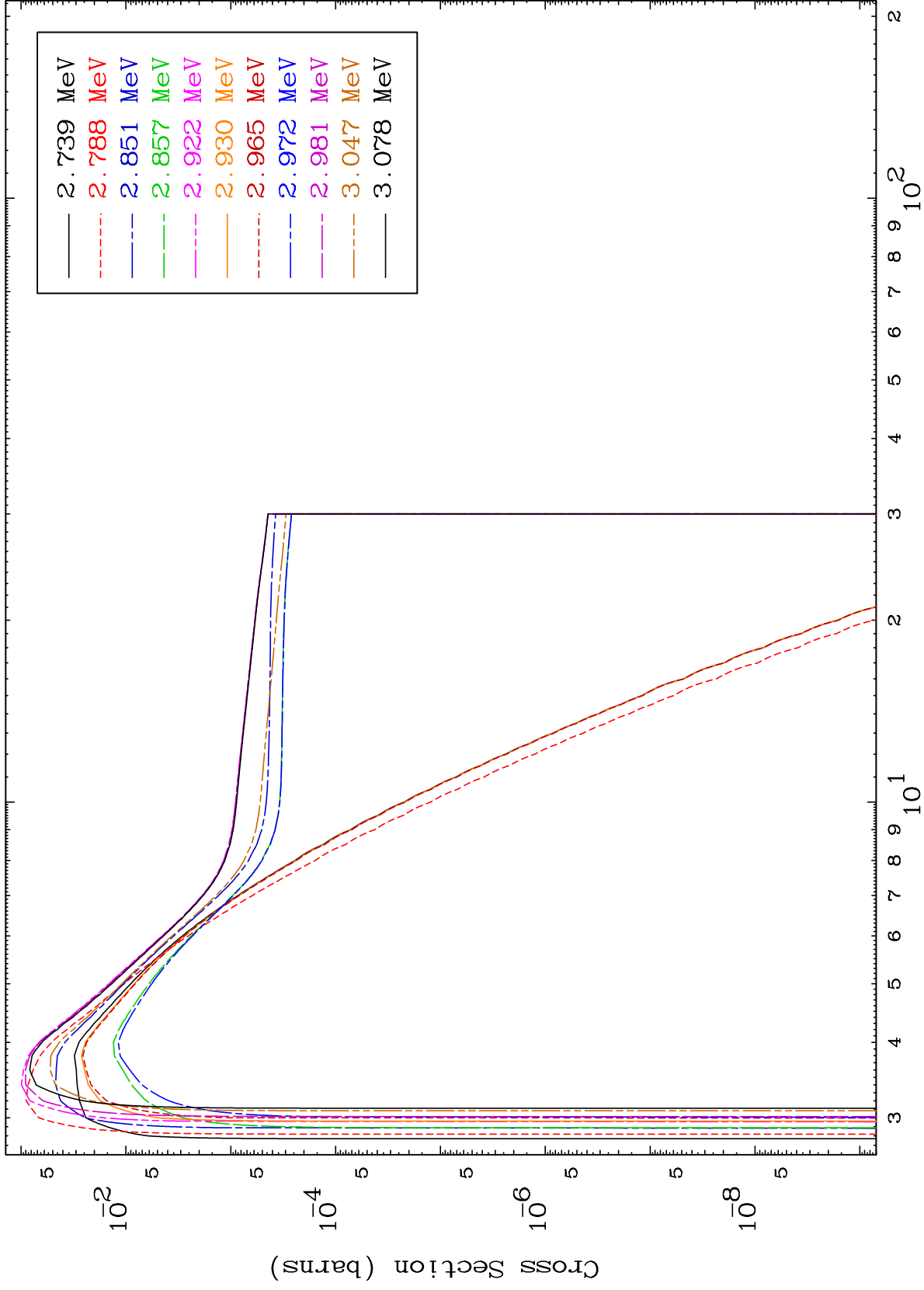
Incident Energy (MeV)

38-Sr-94

MAT 3855

(n,n') Level
293 Kelvin Cross Sections

38-Sr-94



8

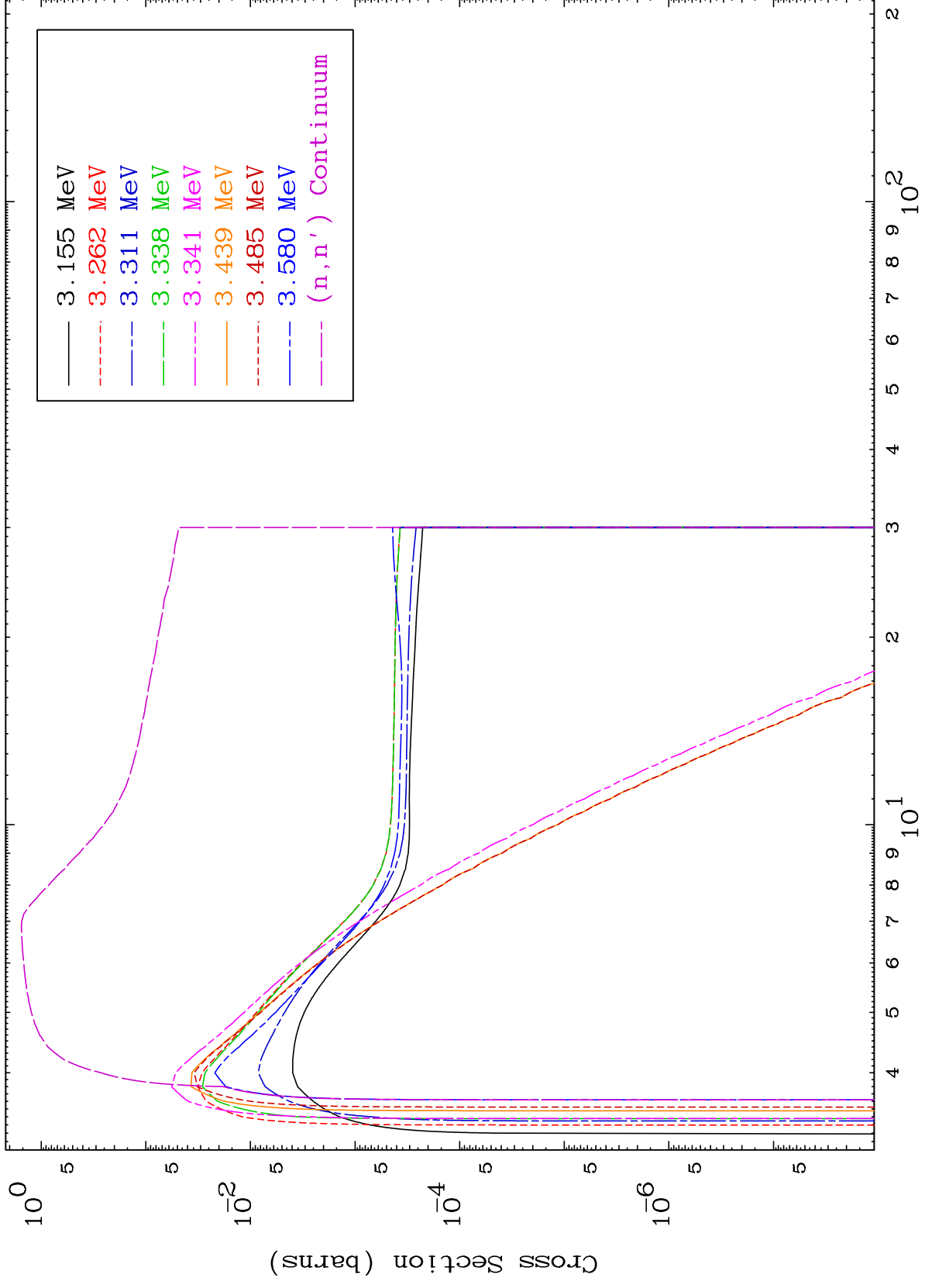
Incident Energy (MeV)

38-Sr-94

MAT 3855

(n,n') Level
293 Kelvin Cross Sections

38-Sr-94



9

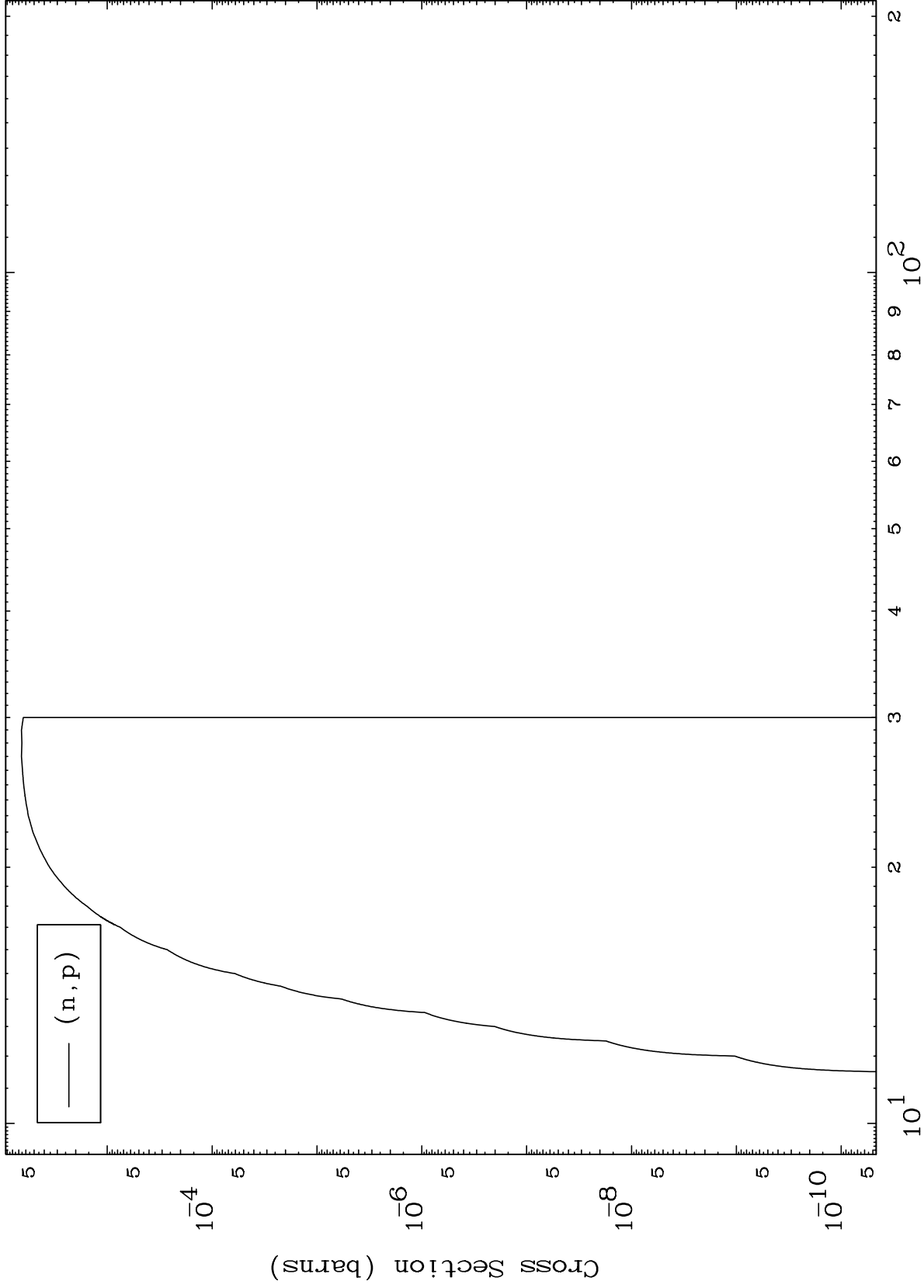
Incident Energy (MeV)

38-Sr-94

MAT 3855

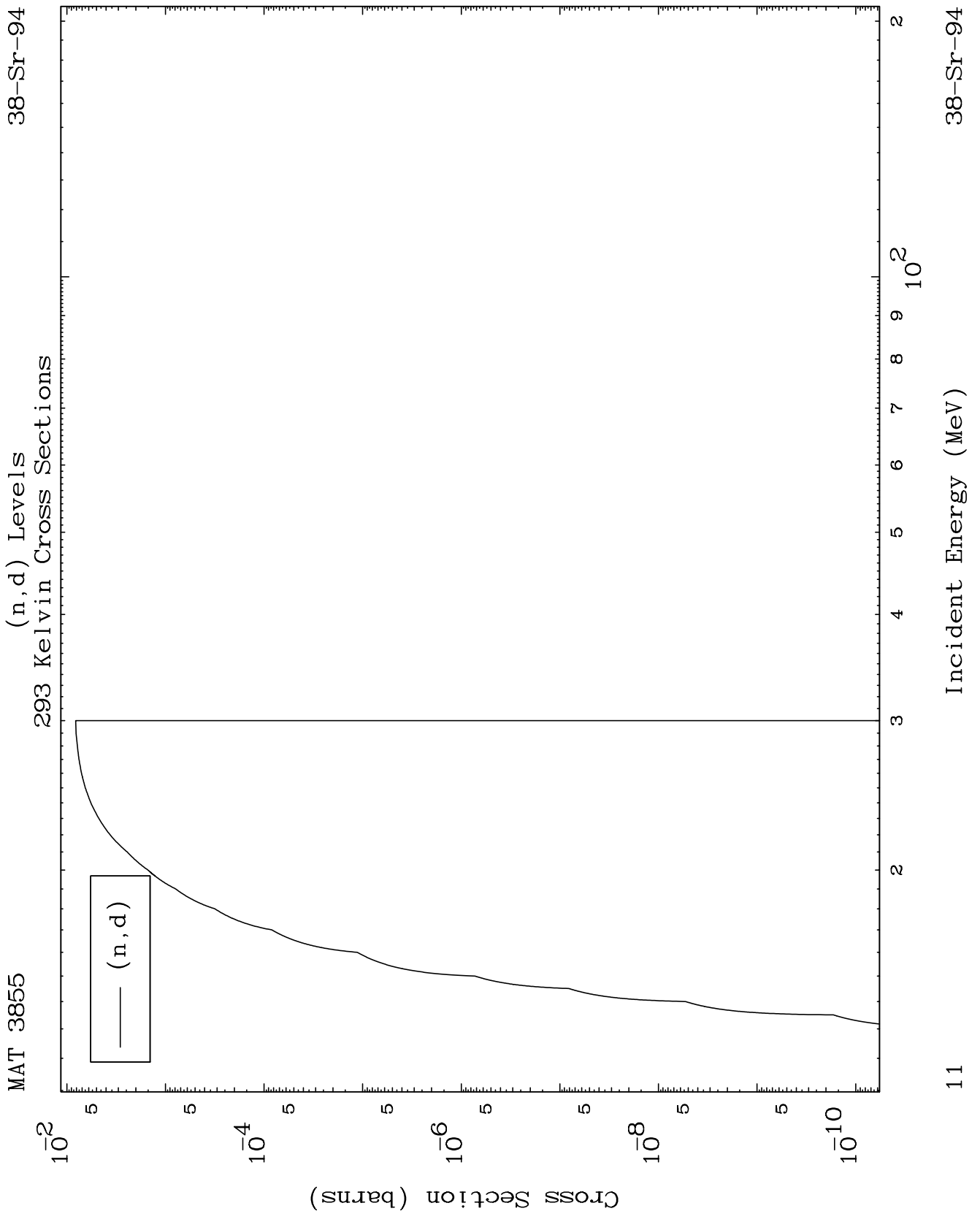
(n,p) Levels
293 Kelvin Cross Sections

38-Sr-94



Incident Energy (MeV)

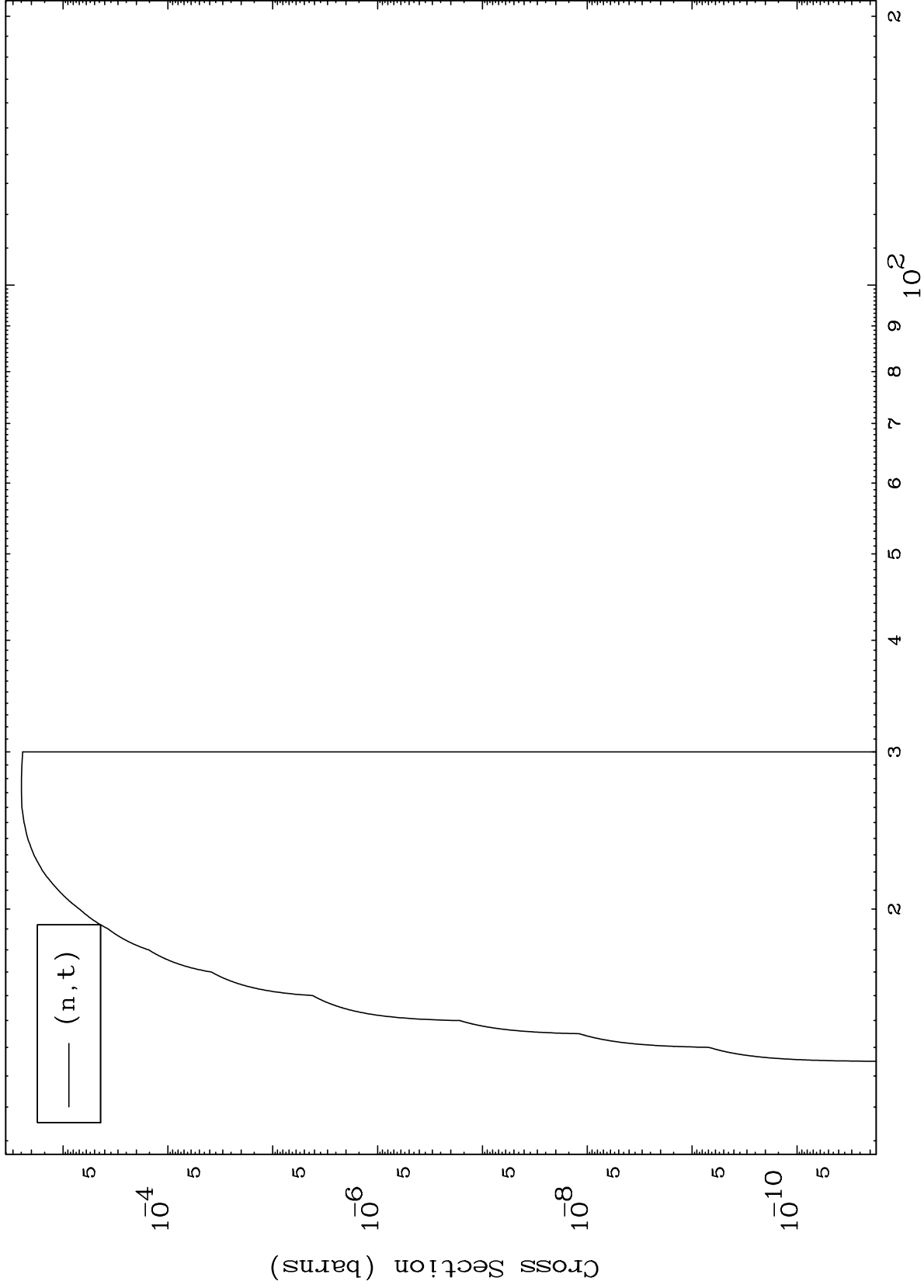
38-Sr-94



MAT 3855

(n,t) Levels
293 Kelvin Cross Sections

38-Sr-94



12

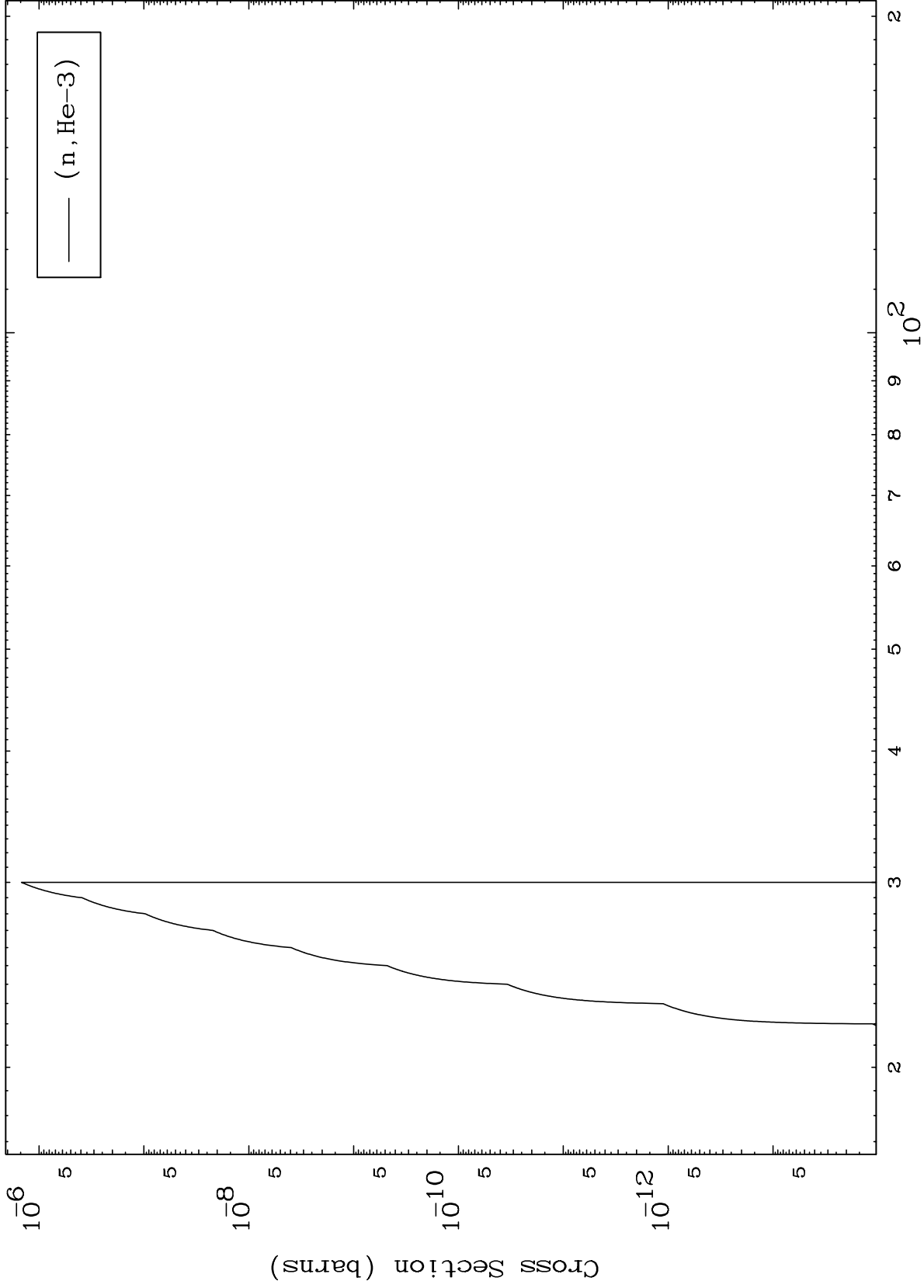
Incident Energy (MeV)

38-Sr-94

MAT 3855

(n,He3) Levels
293 Kelvin Cross Sections

38-Sr-94



13

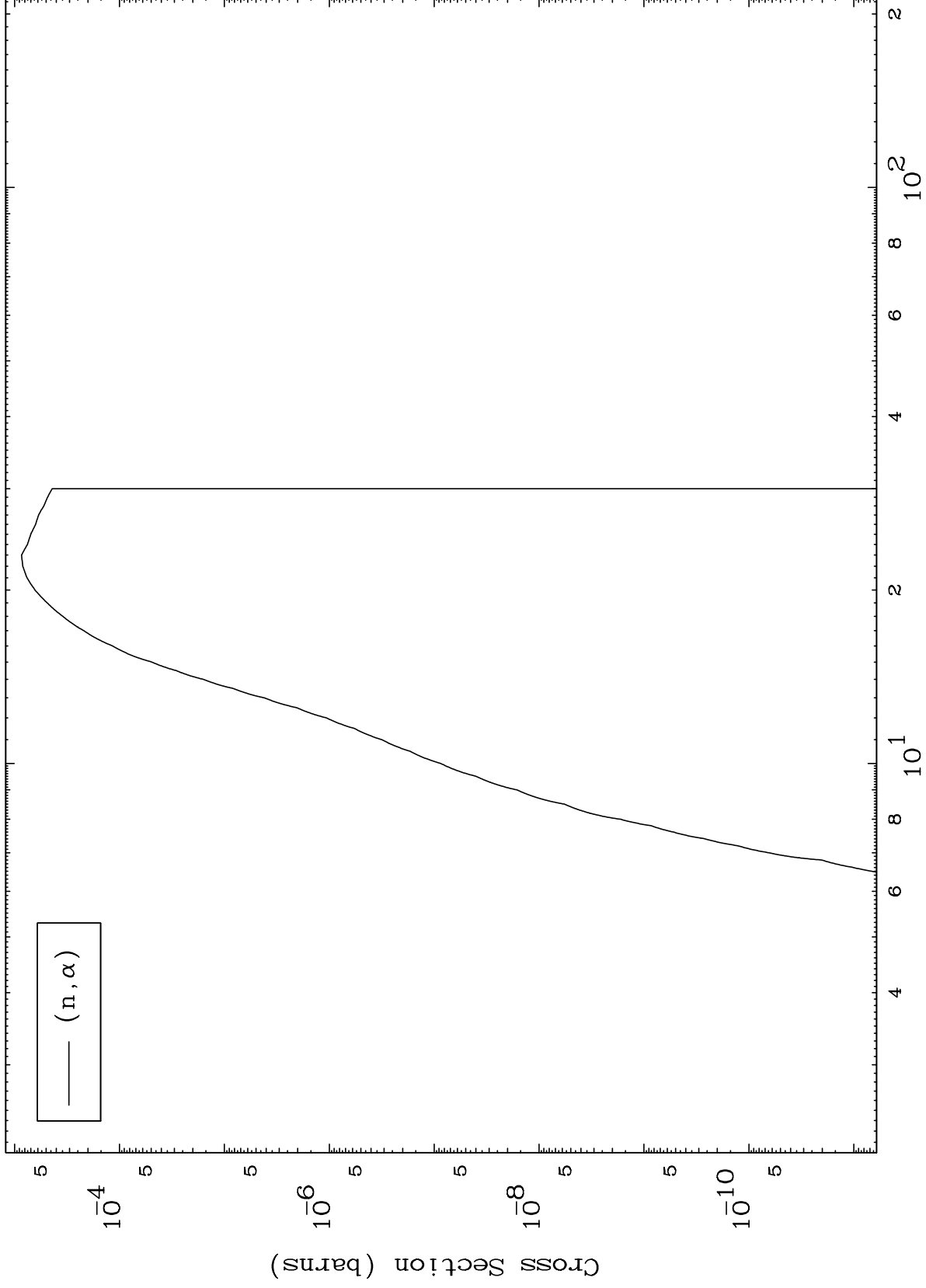
Incident Energy (MeV)

38-Sr-94

MAT 3855

(n, α) Levels
293 Kelvin Cross Sections

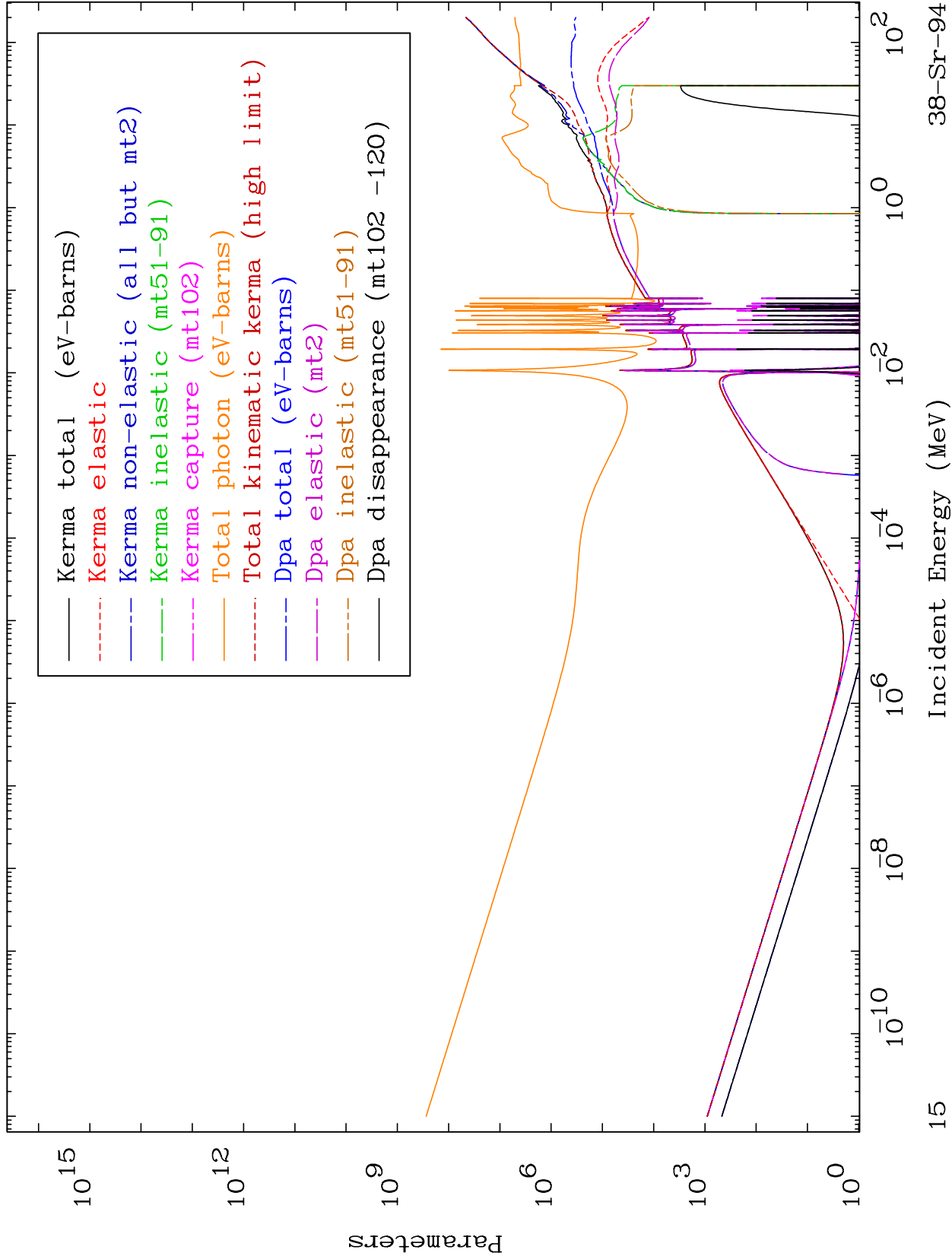
38-Sr-94



14

Incident Energy (MeV)

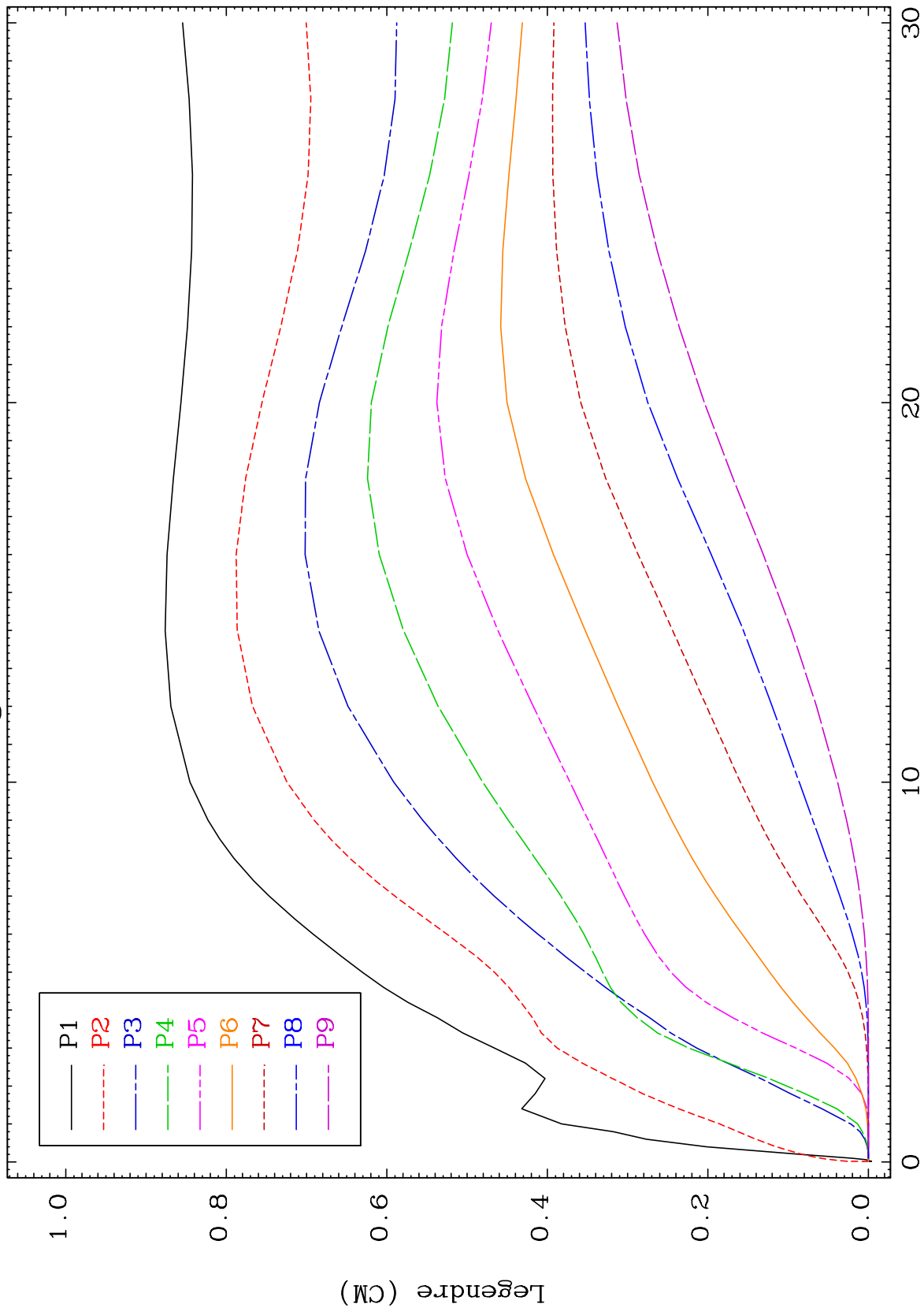
38-Sr-94



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Elastic Legendre Coefficients

³⁸Sr-94



16

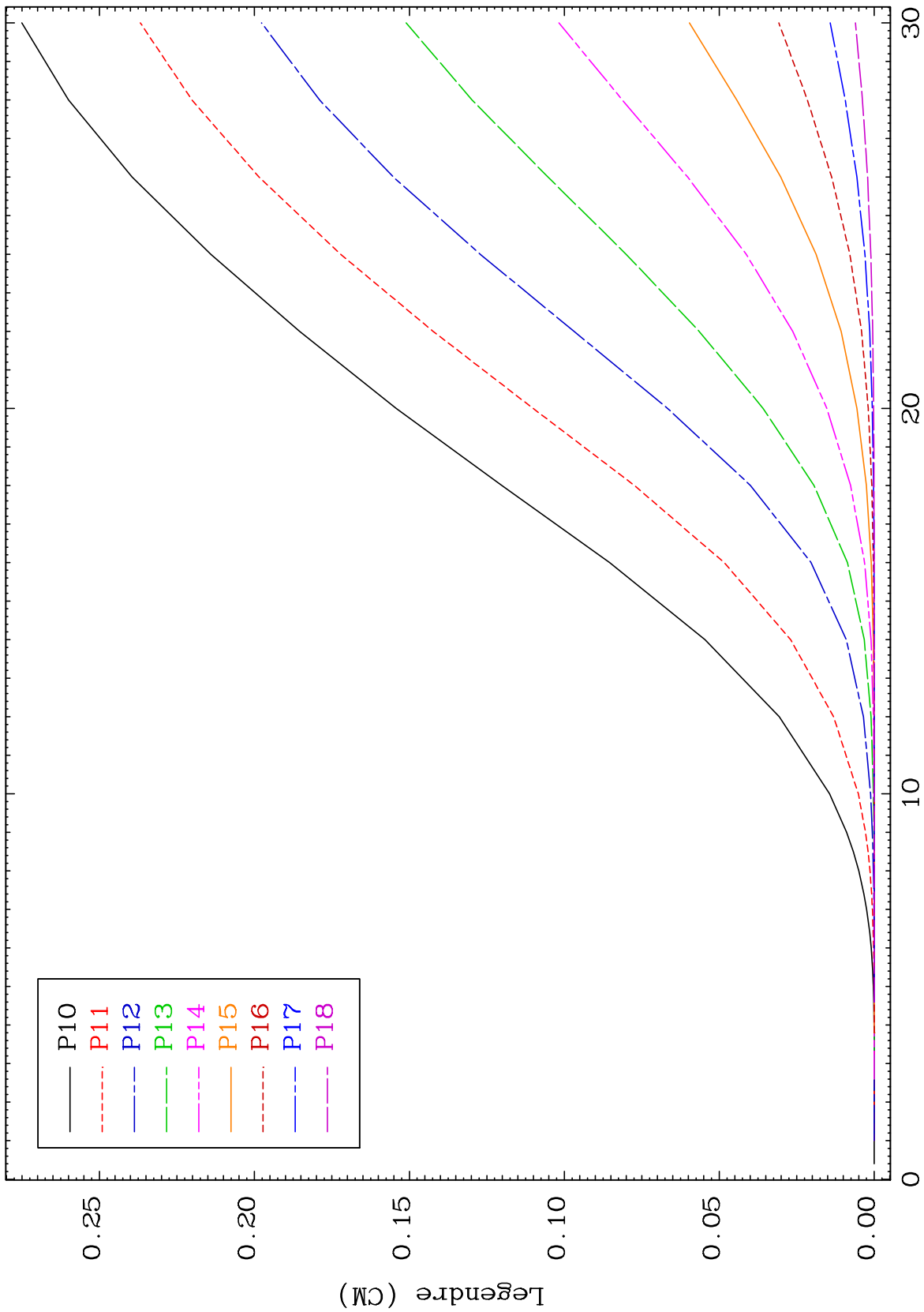
Incident Energy (MeV)

³⁸Sr-94

MAT 3855

Elastic Legendre Coefficients

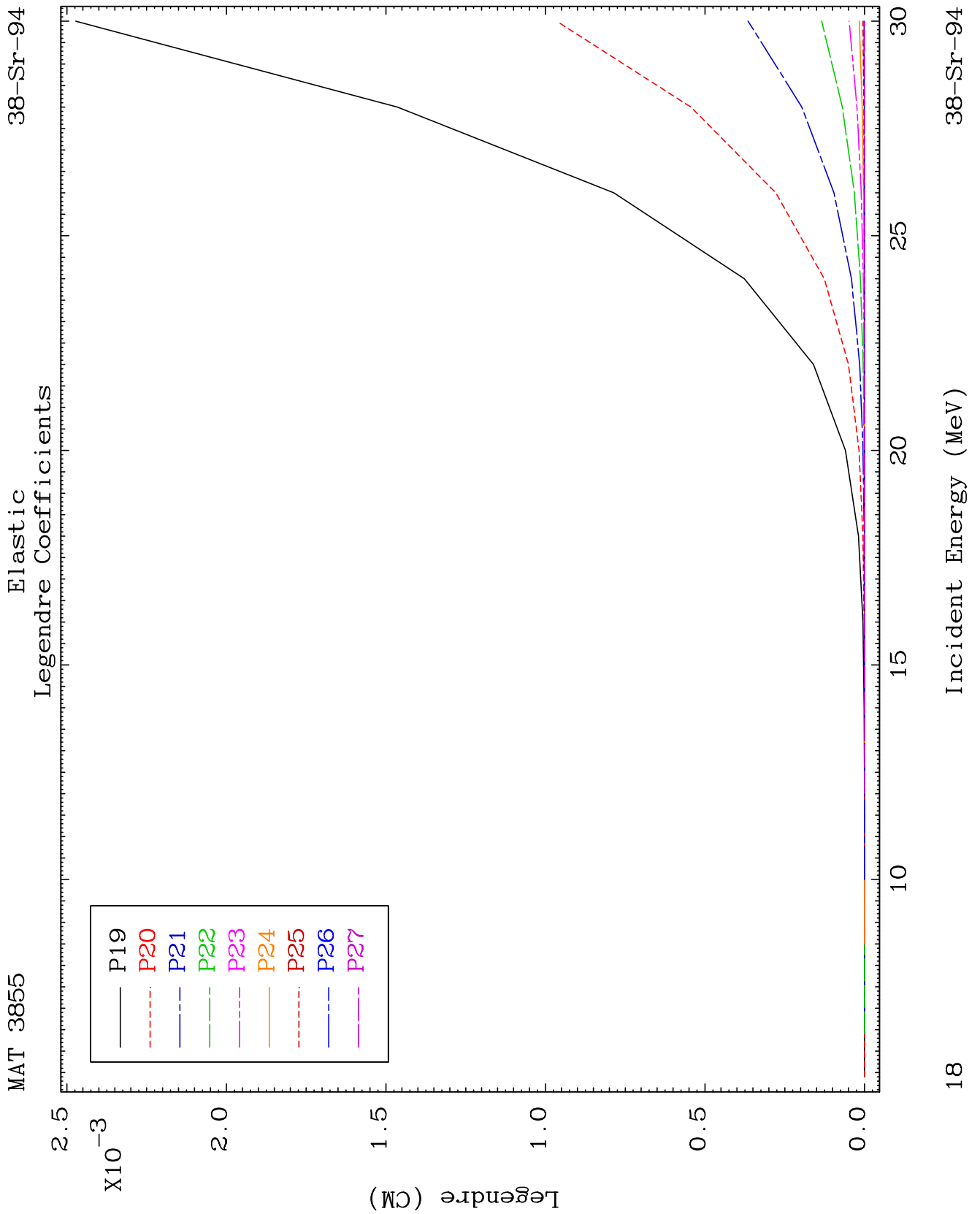
38-Sr-94



17

Incident Energy (MeV)

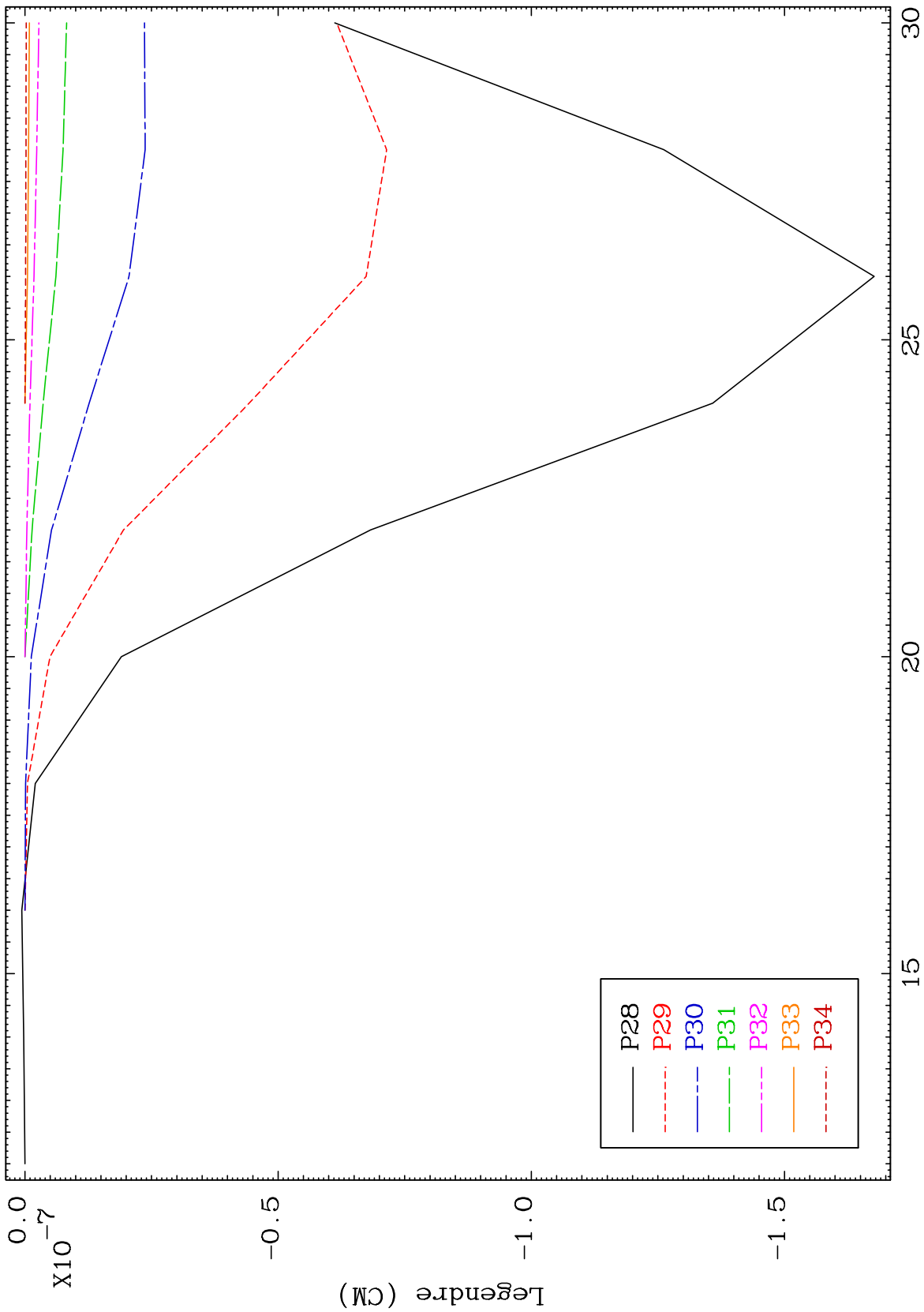
38-Sr-94



MAT 3855

38-Sr-94

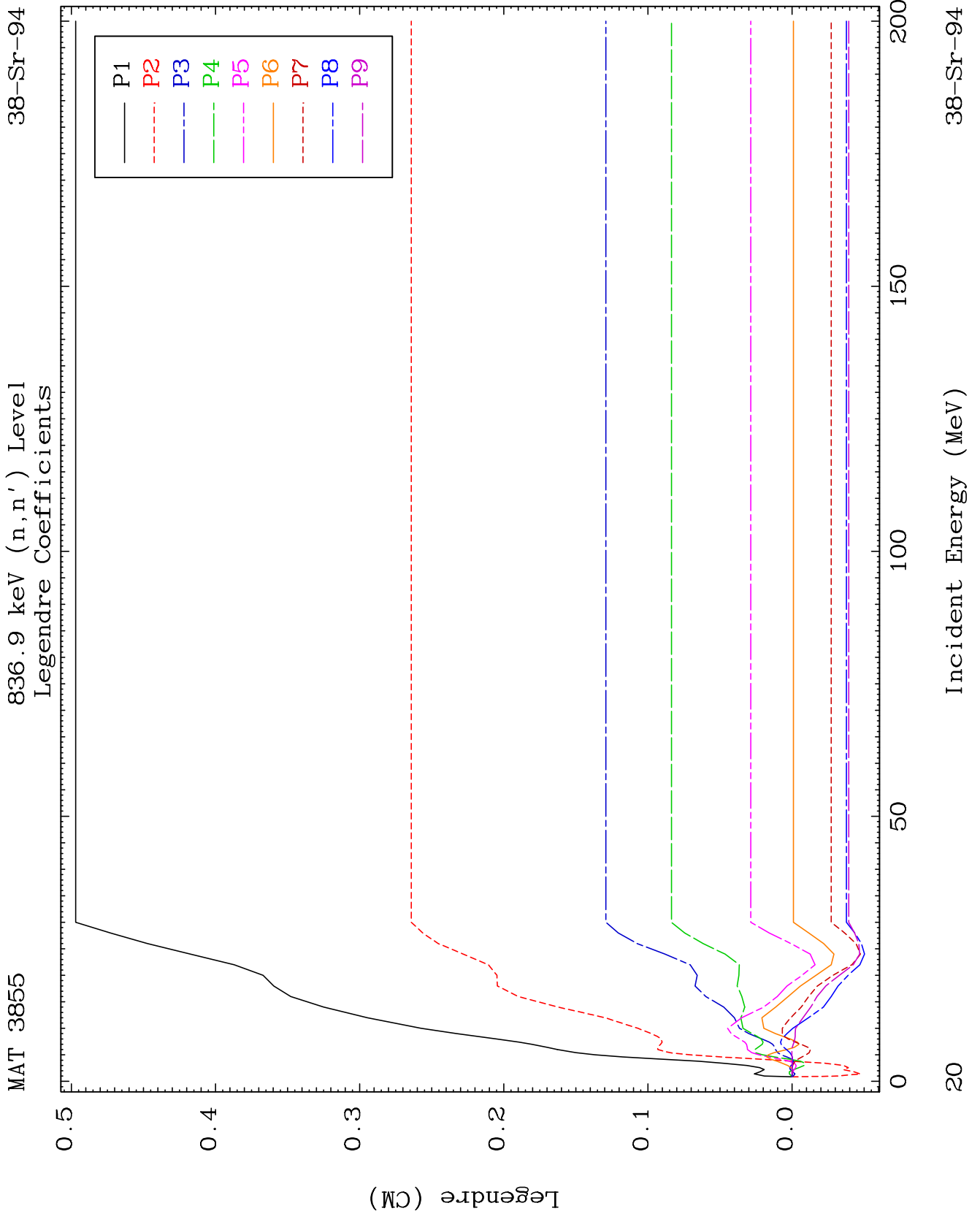
Elastic Legendre Coefficients



19

Incident Energy (MeV)

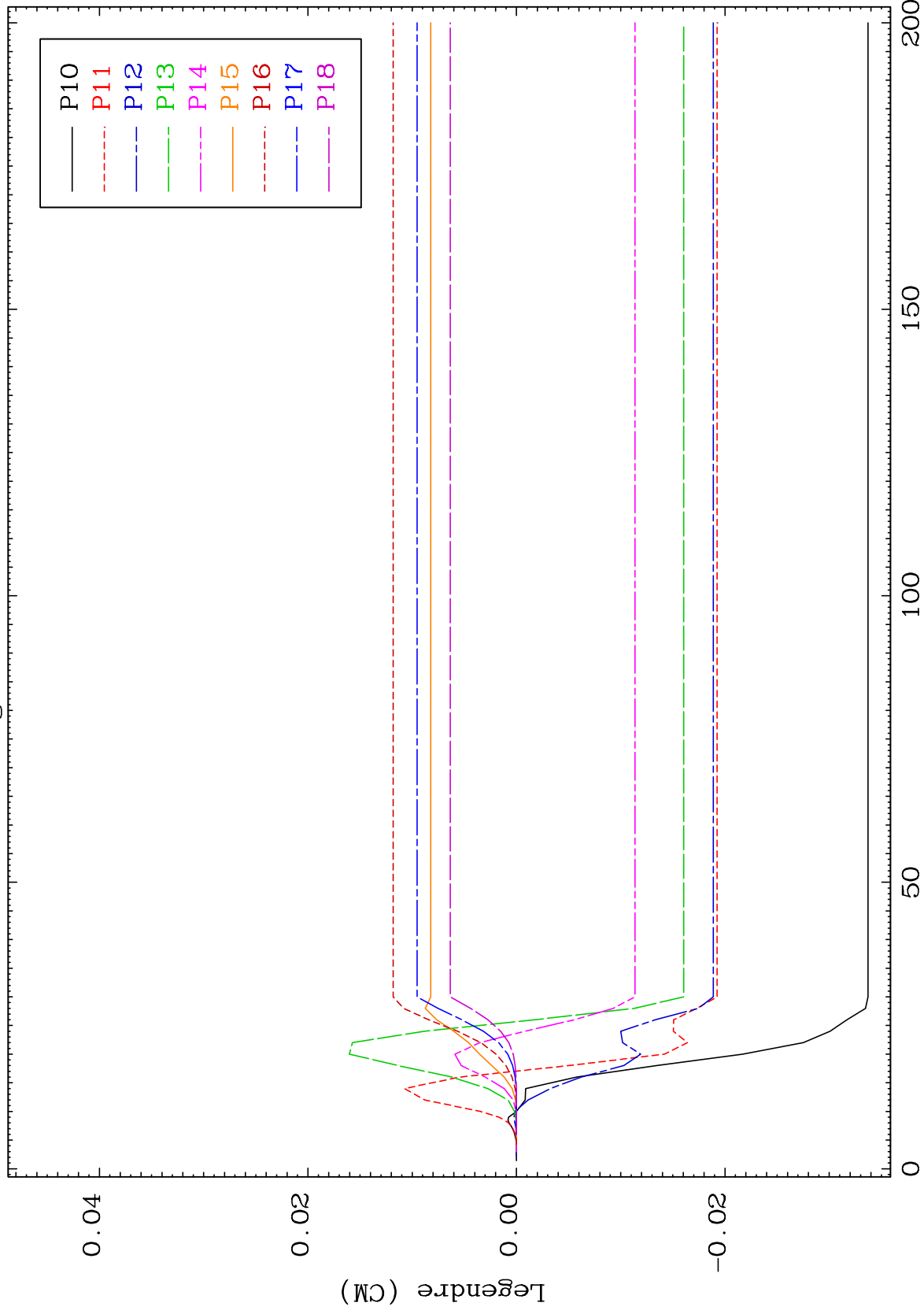
38-Sr-94



MAT 3855

836.9 keV (n,n') Level
Legendre Coefficients

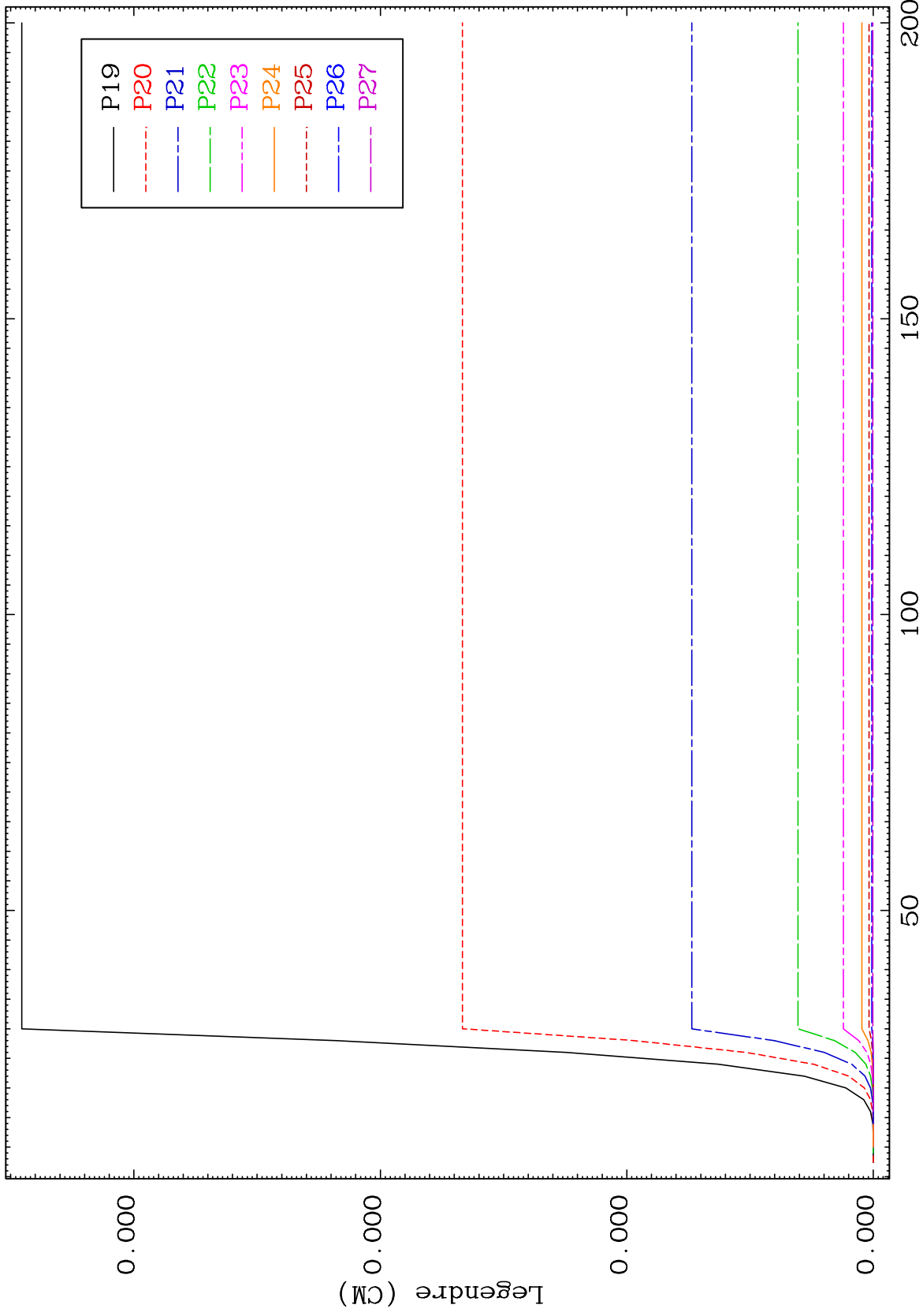
38-Sr-94



MAT 3855

836.9 keV (n,n') Level
Legendre Coefficients

38-Sr-94



22

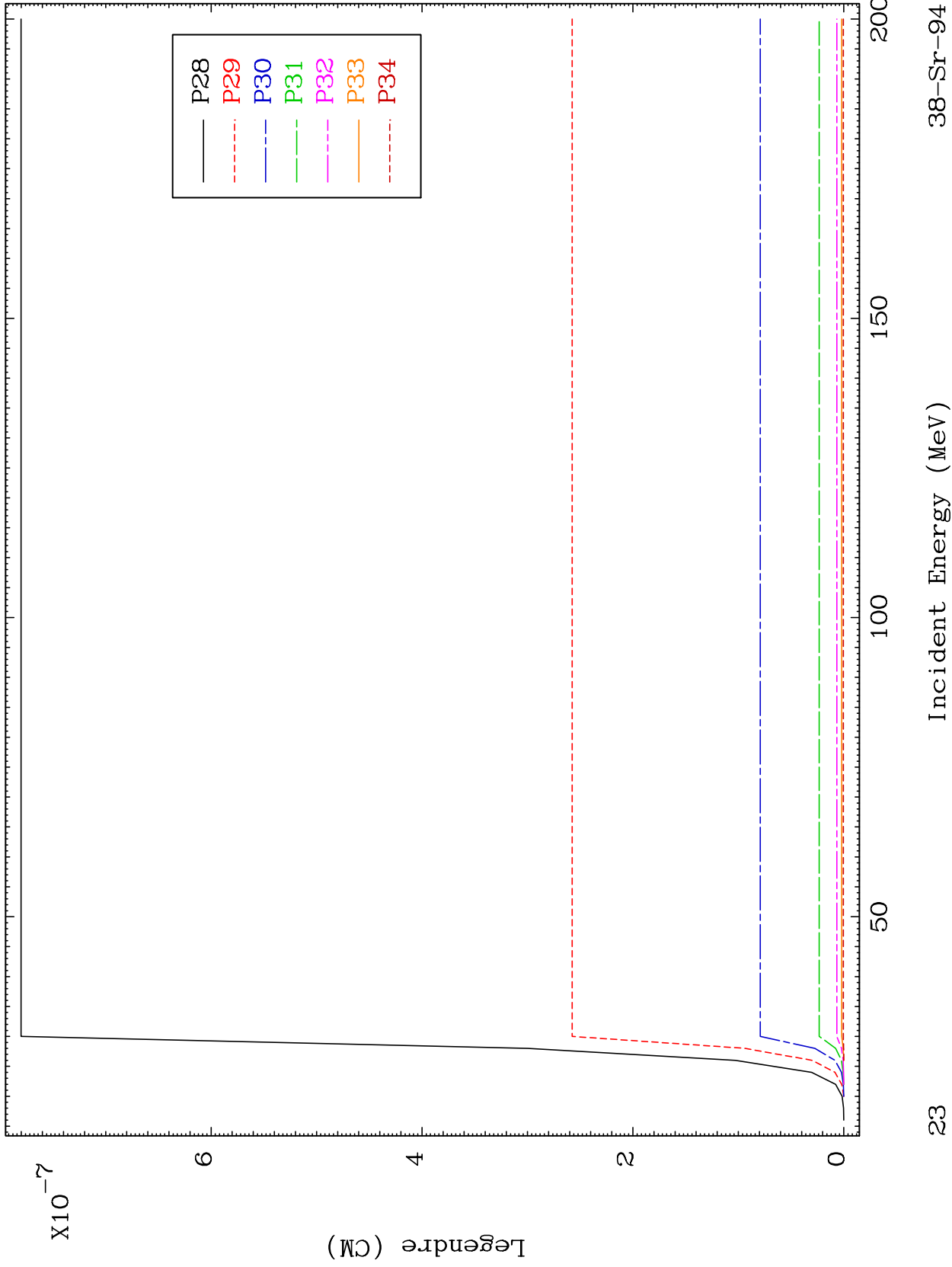
Incident Energy (MeV)

38-Sr-94

MAT 3855

836.9 keV (n,n') Level
Legendre Coefficients

38-Sr-94



23

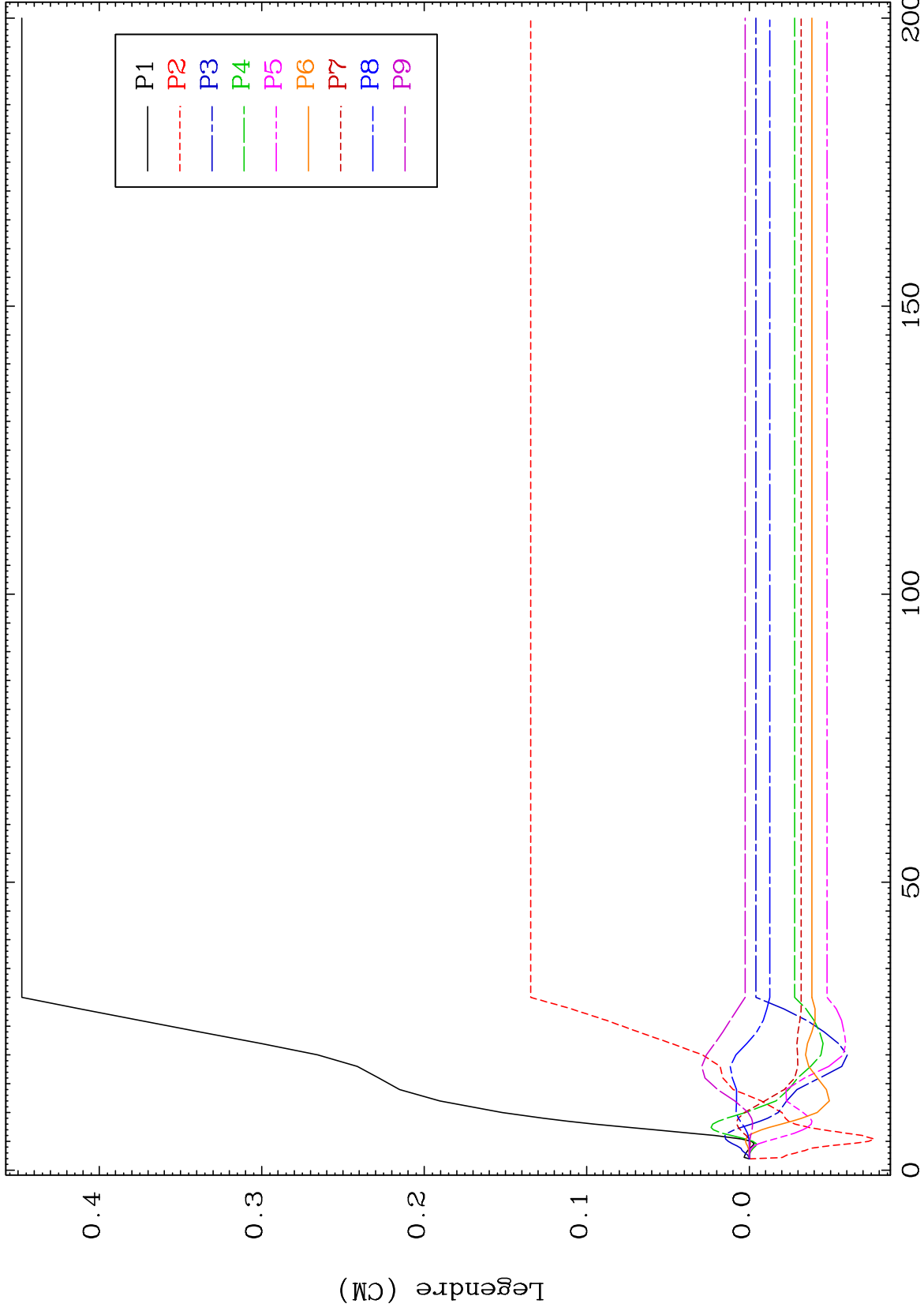
Incident Energy (MeV)

38-Sr-94

MAT 3855

1.926 MeV (n,n') Level
Legendre Coefficients

38-Sr-94



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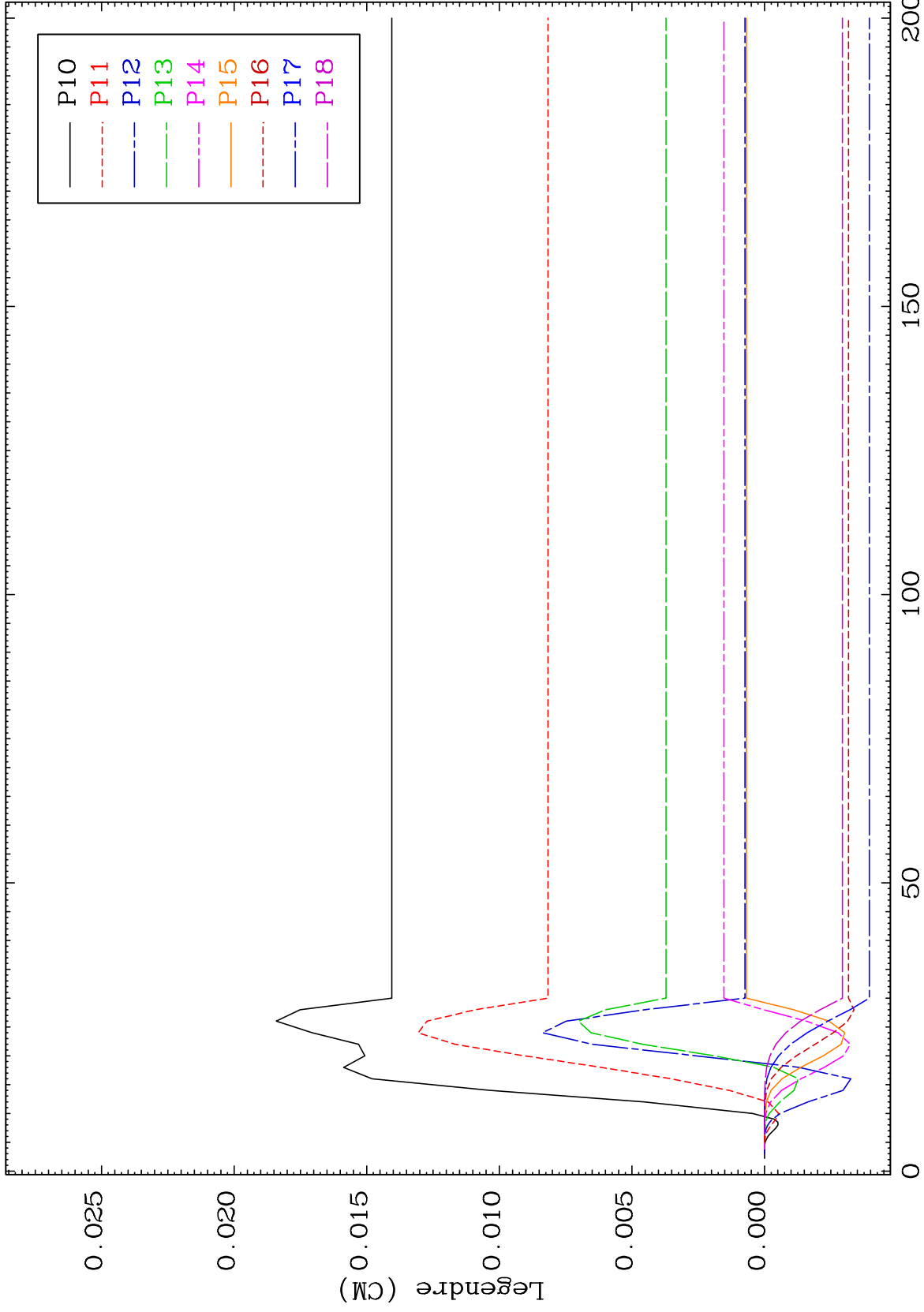
Incident Energy (MeV)

38-Sr-94

MAT 3855

1.926 MeV (n,n') Level
Legendre Coefficients

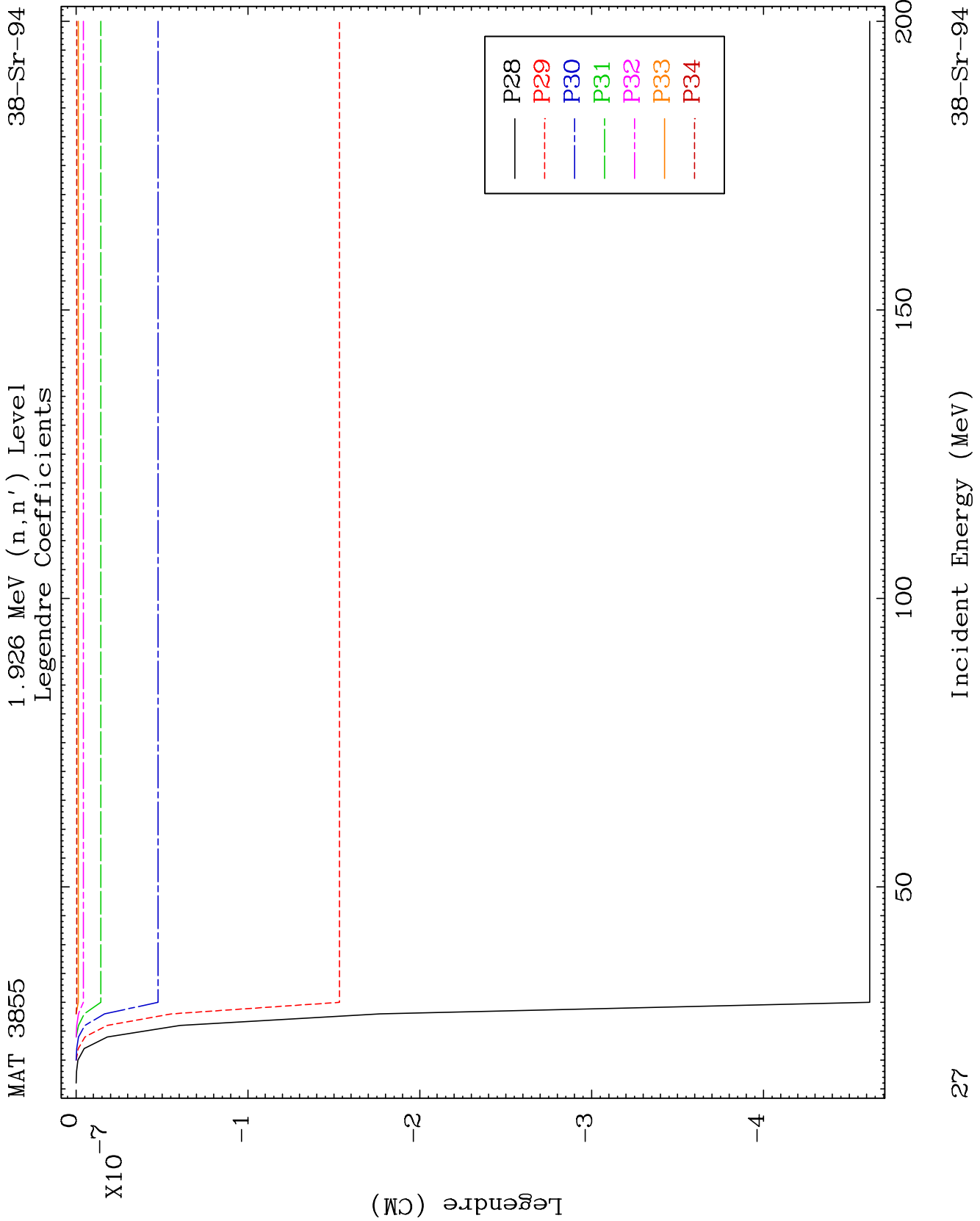
38-Sr-94



25

Incident Energy (MeV)

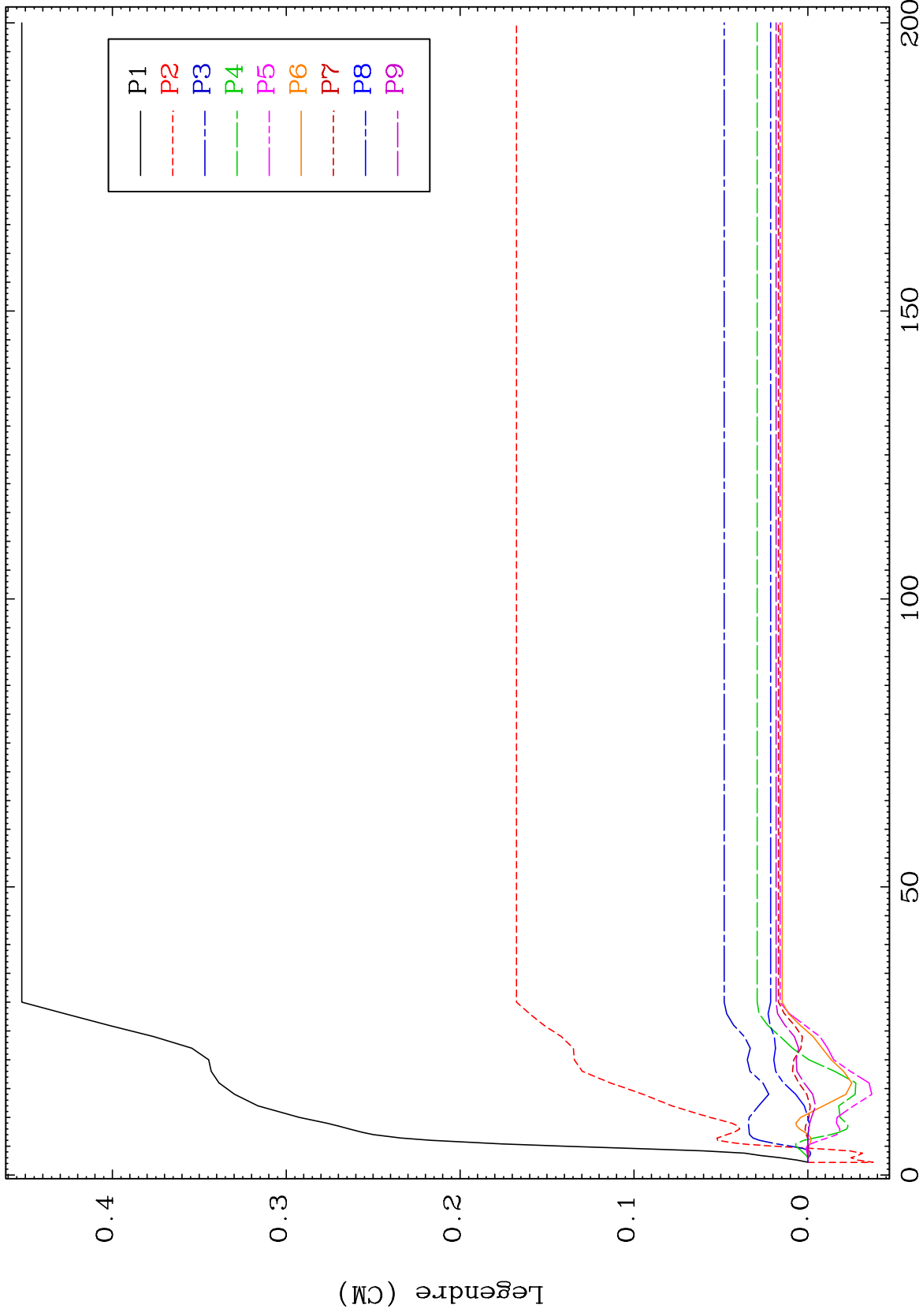
38-Sr-94



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2.146 MeV (n,n') Level
Legendre Coefficients

38-Sr-94



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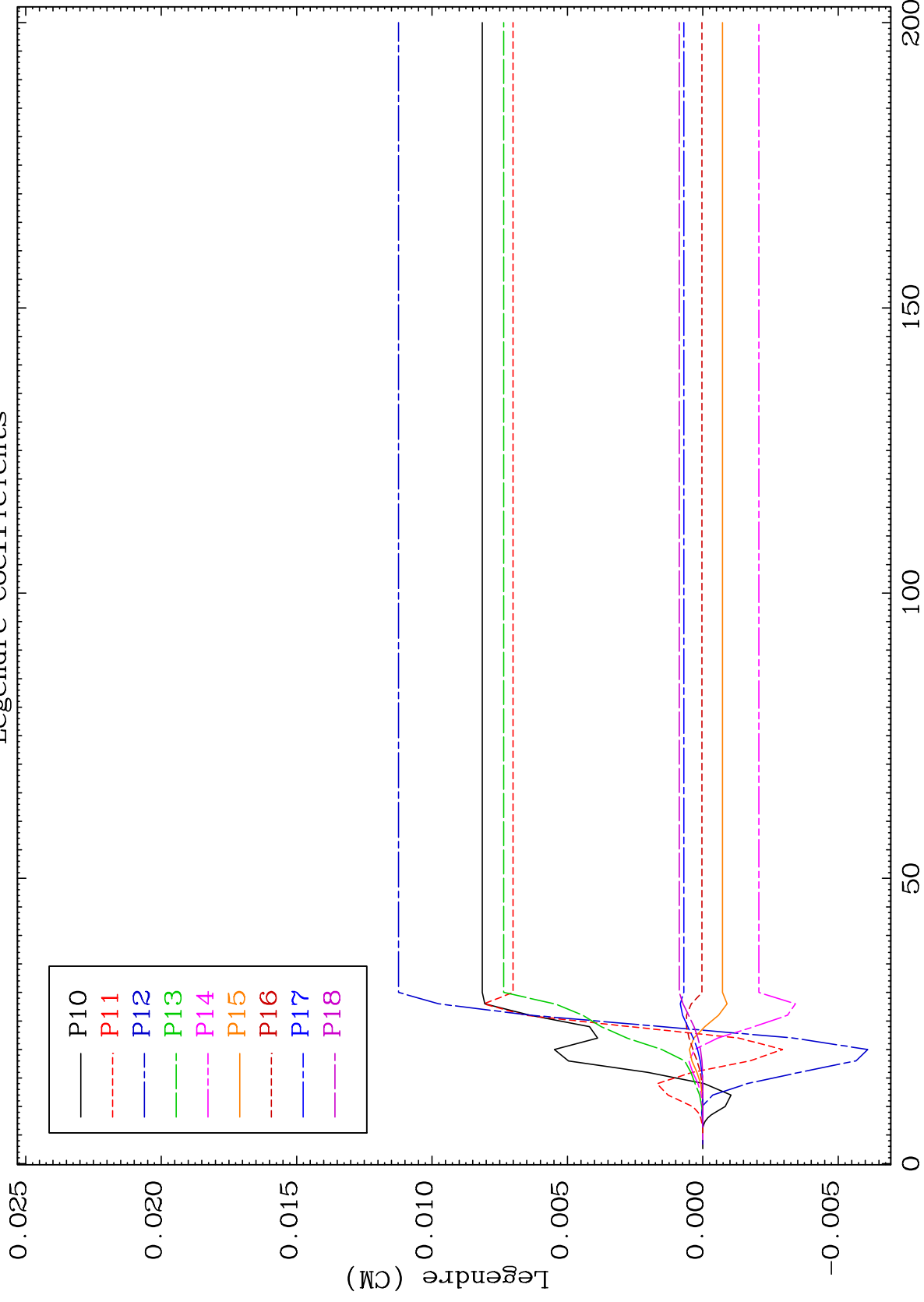
Incident Energy (MeV)

38-Sr-94

MAT 3855

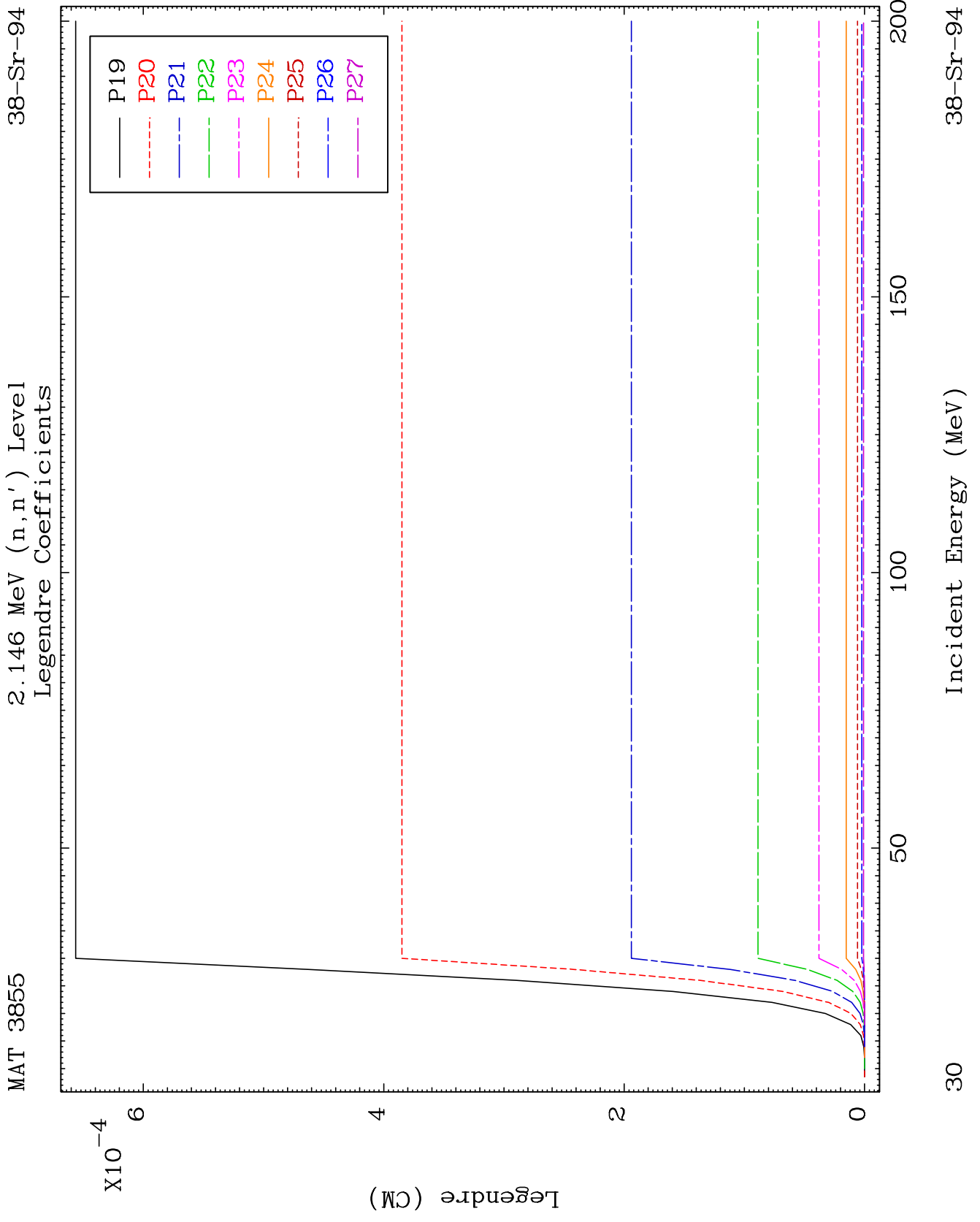
2.146 MeV (n,n') Level
Legendre Coefficients

38-Sr-94

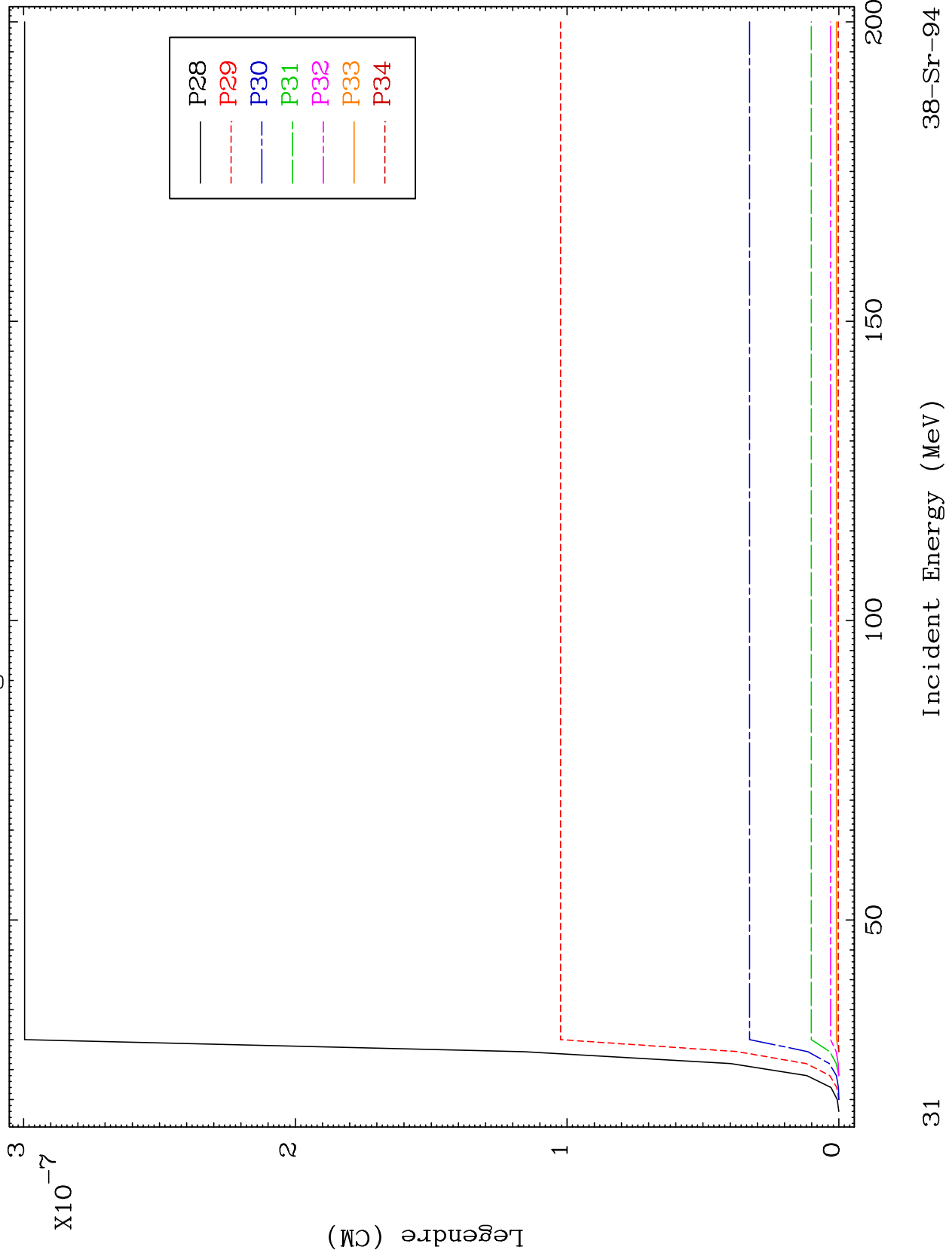


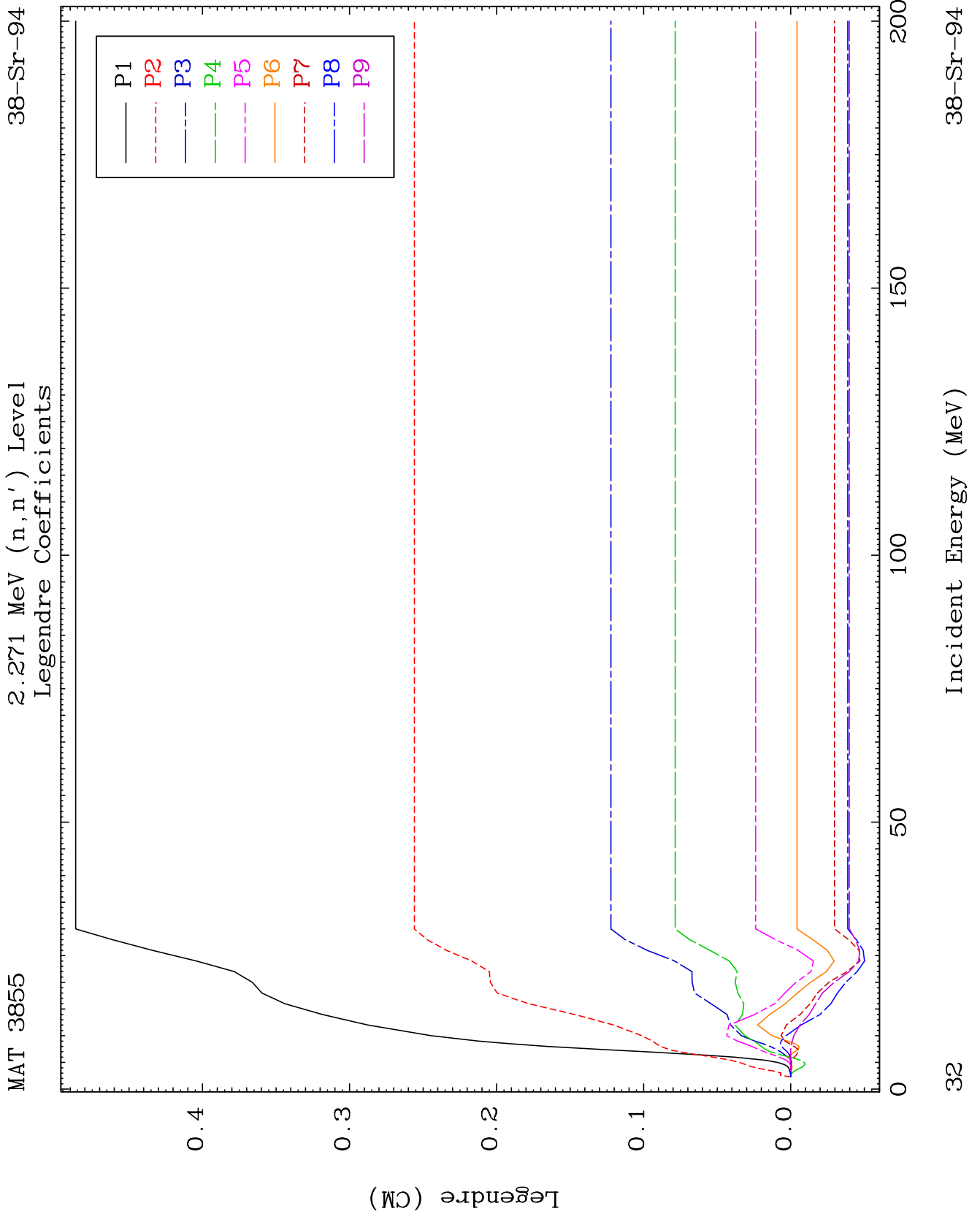
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38-Sr-94



MAT 3855 2.146 MeV (n,n') Level 38-Sr-94

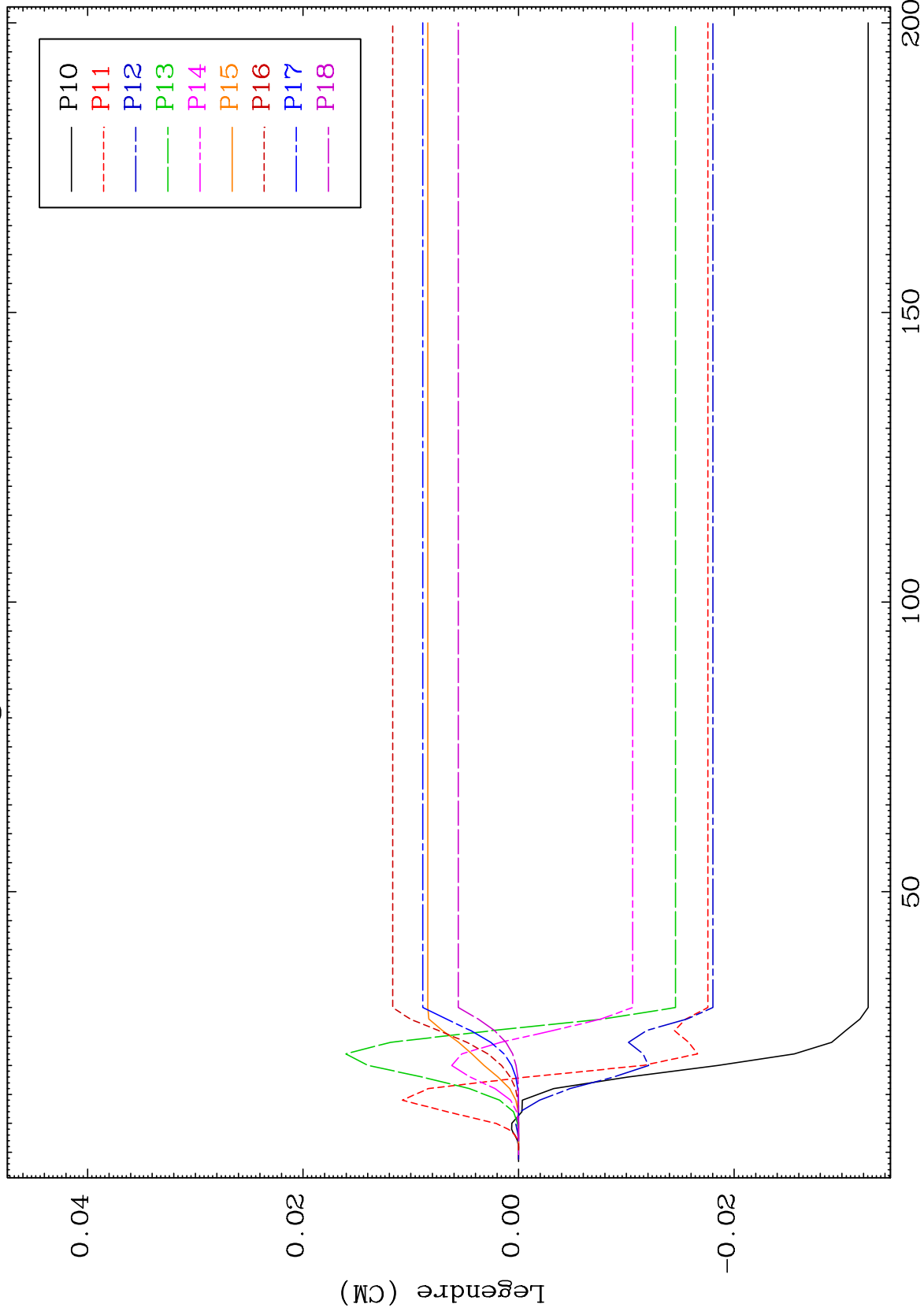




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2.271 MeV (n,n') Level
Legendre Coefficients

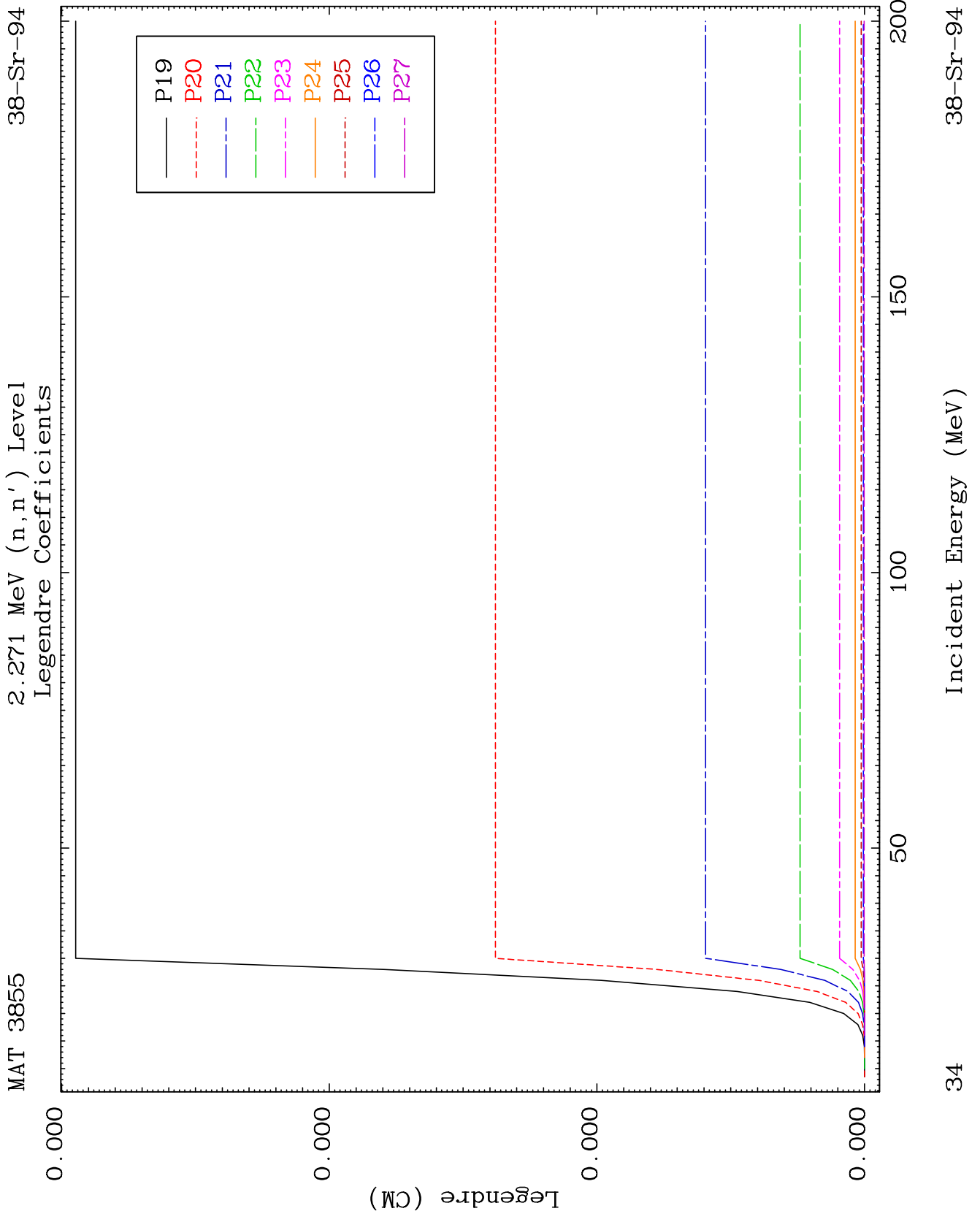
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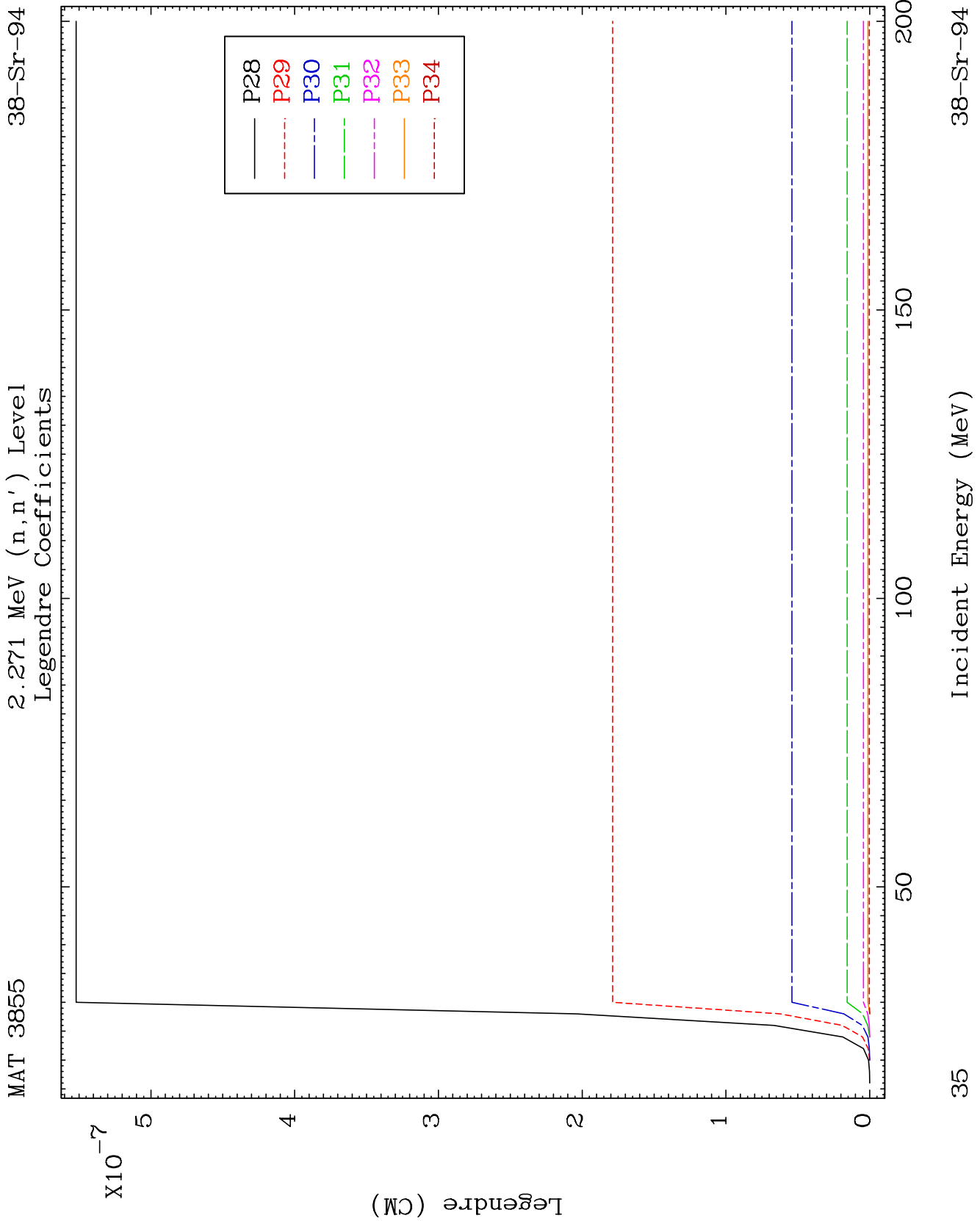


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Incident Energy (MeV)

38-Sr-94

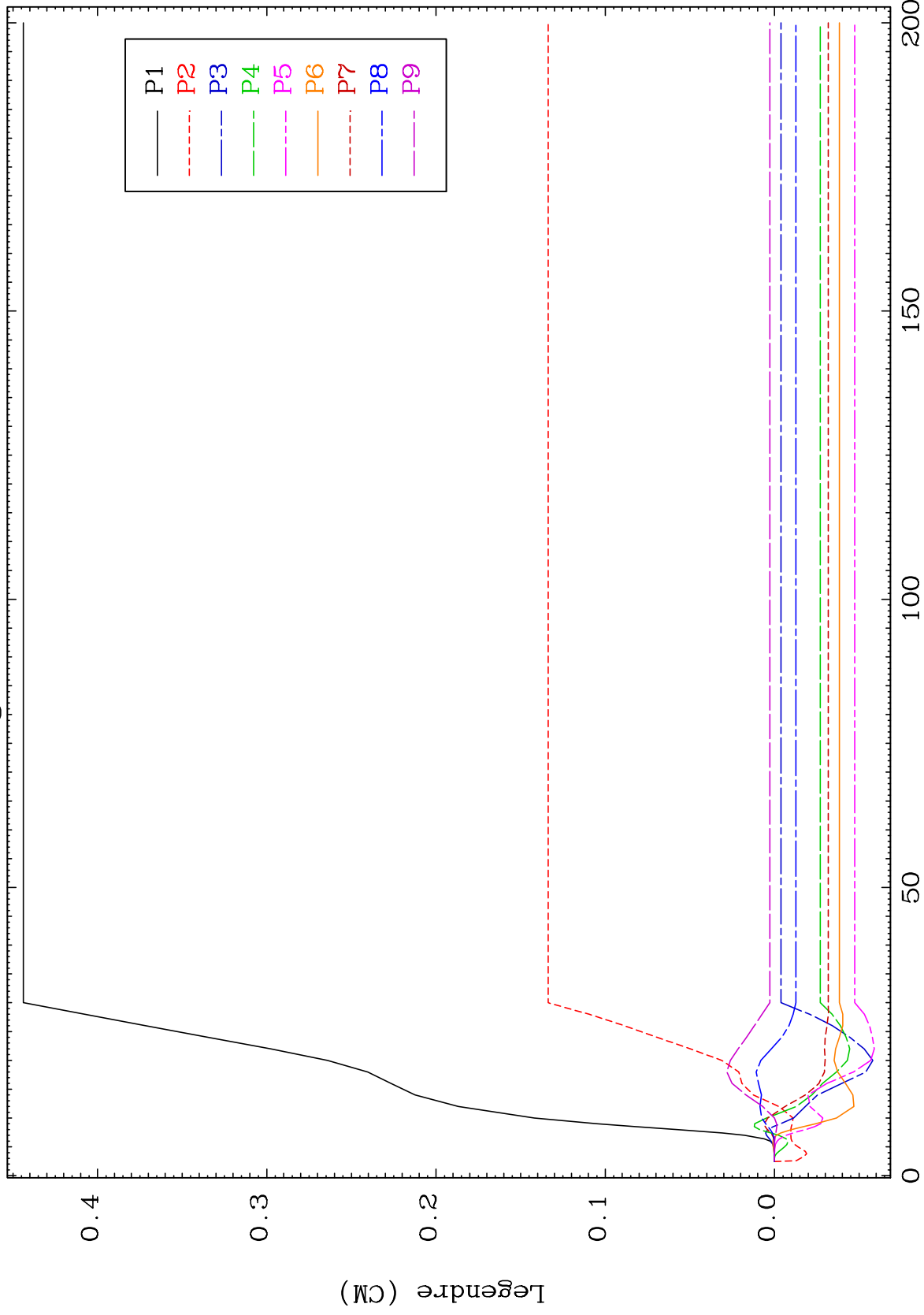




MAT 3855

2.414 MeV (n,n') Level
Legendre Coefficients

38-Sr-94



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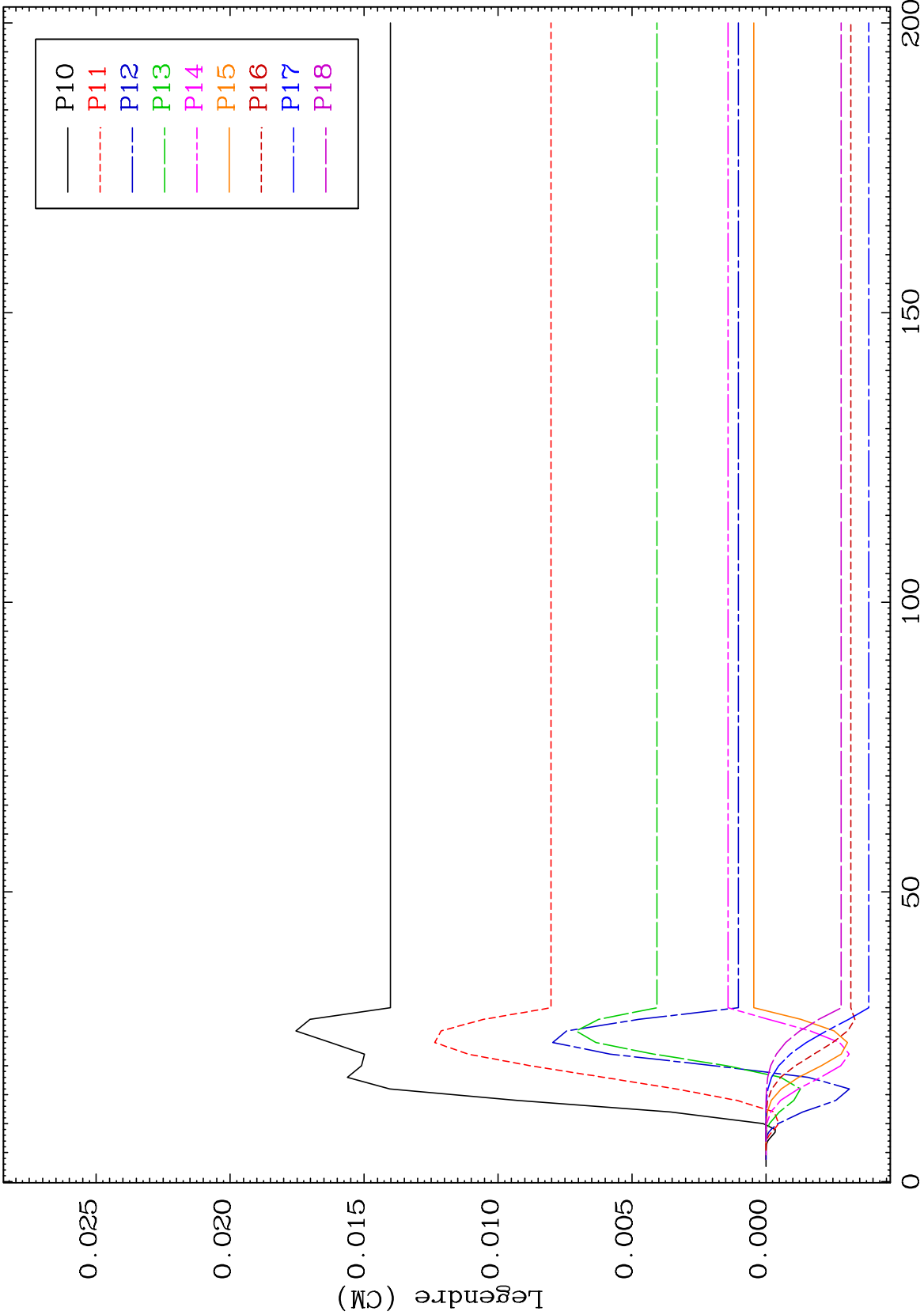
Incident Energy (MeV)

38-Sr-94

MAT 3855

2.414 MeV (n,n') Level
Legendre Coefficients

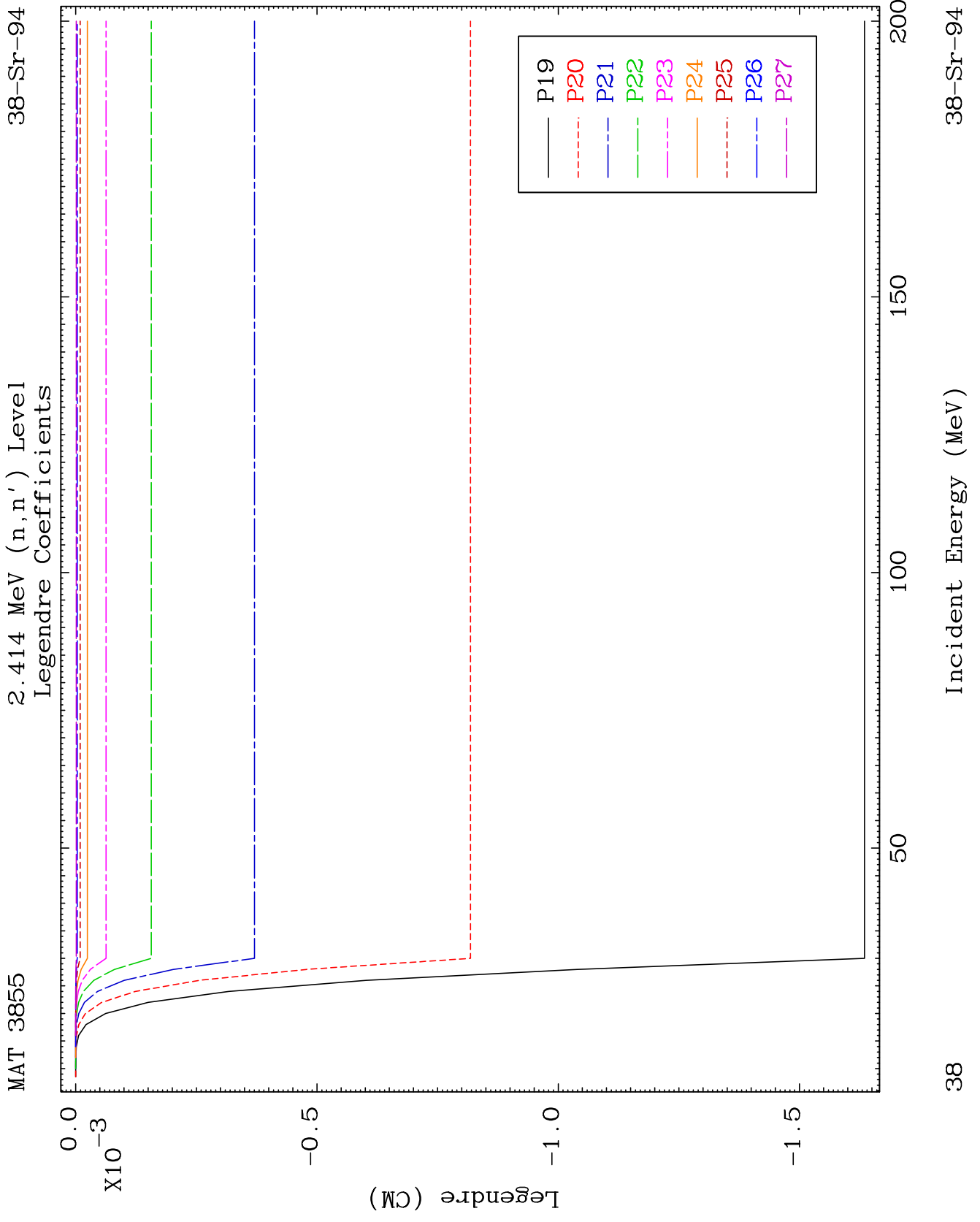
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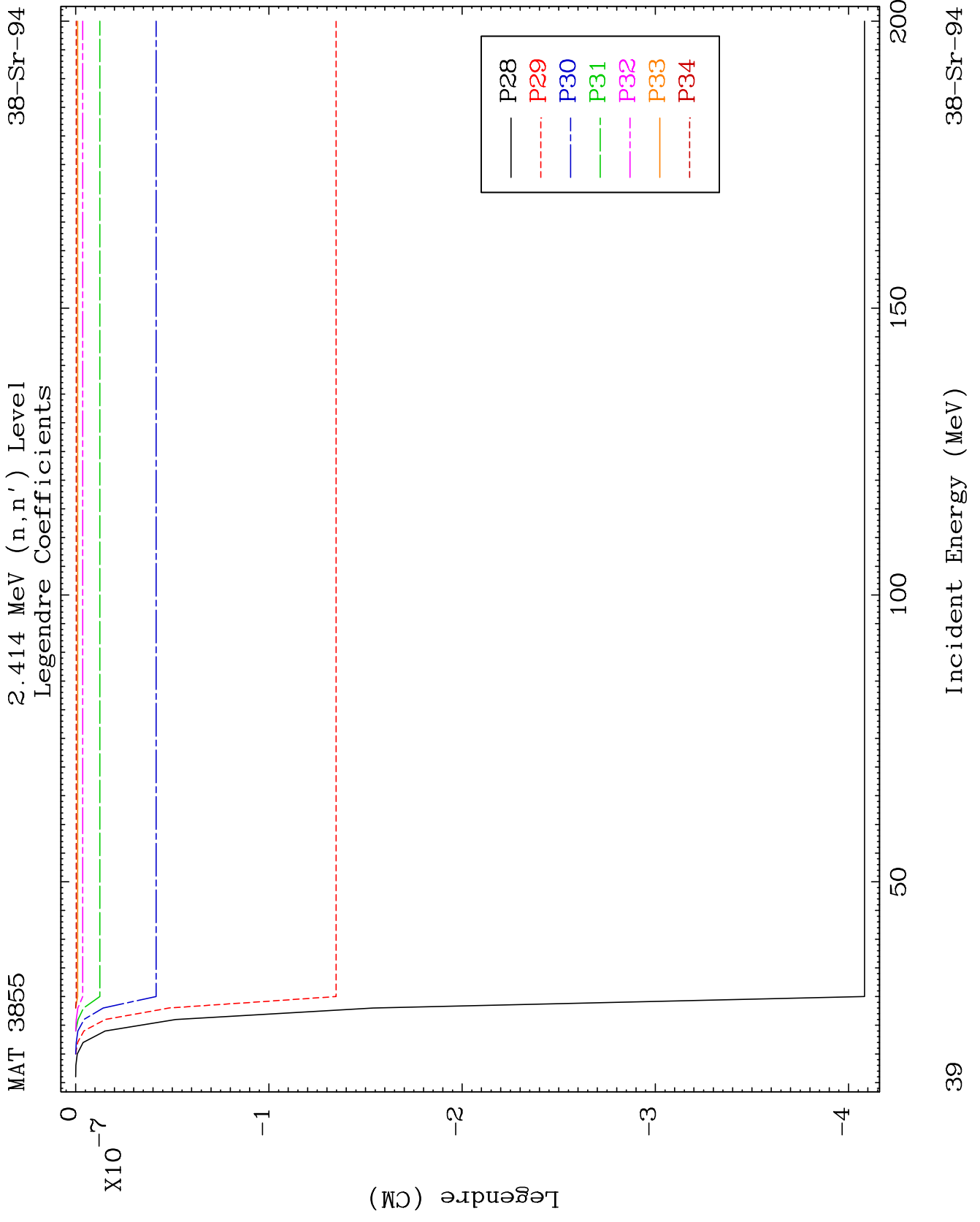


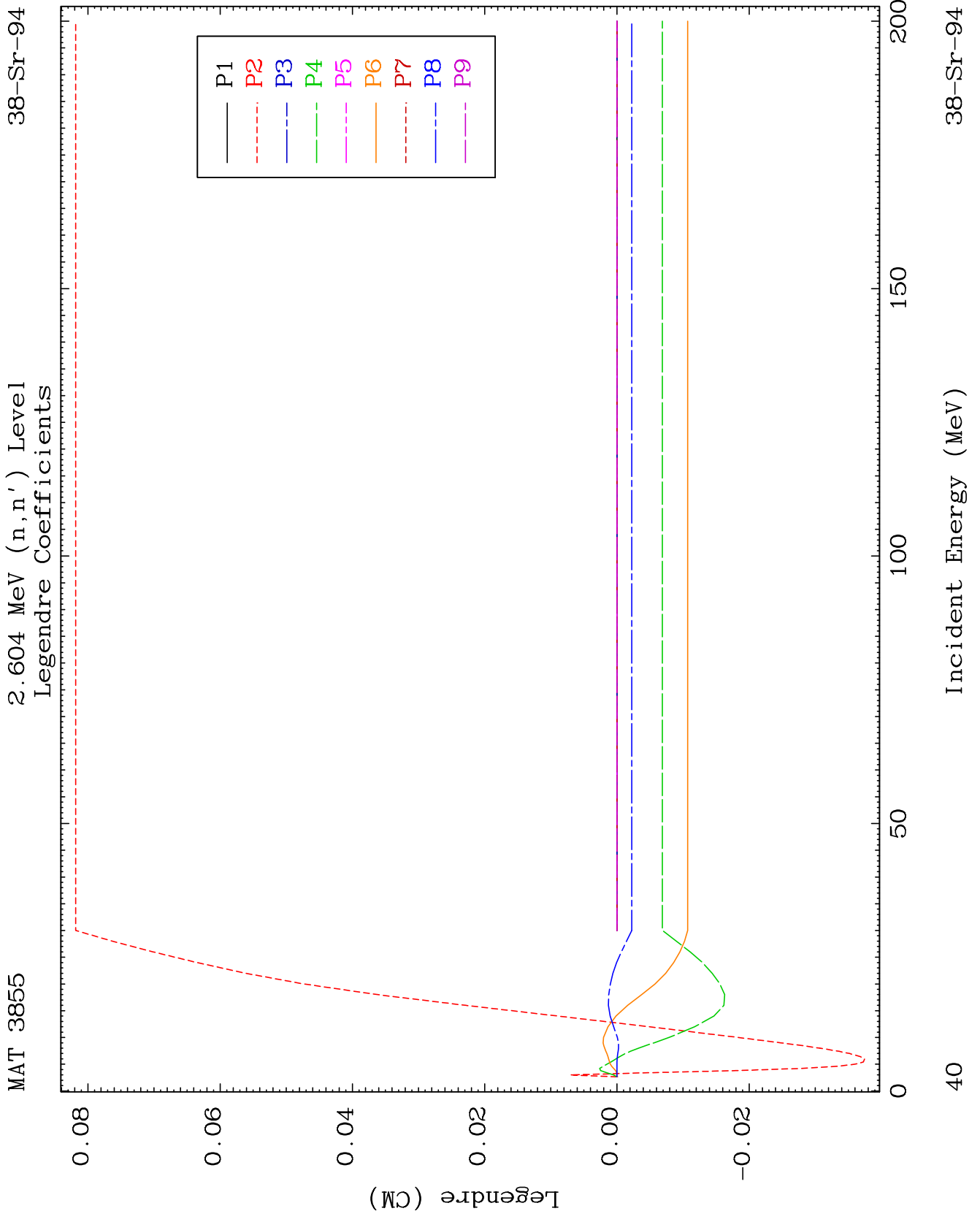
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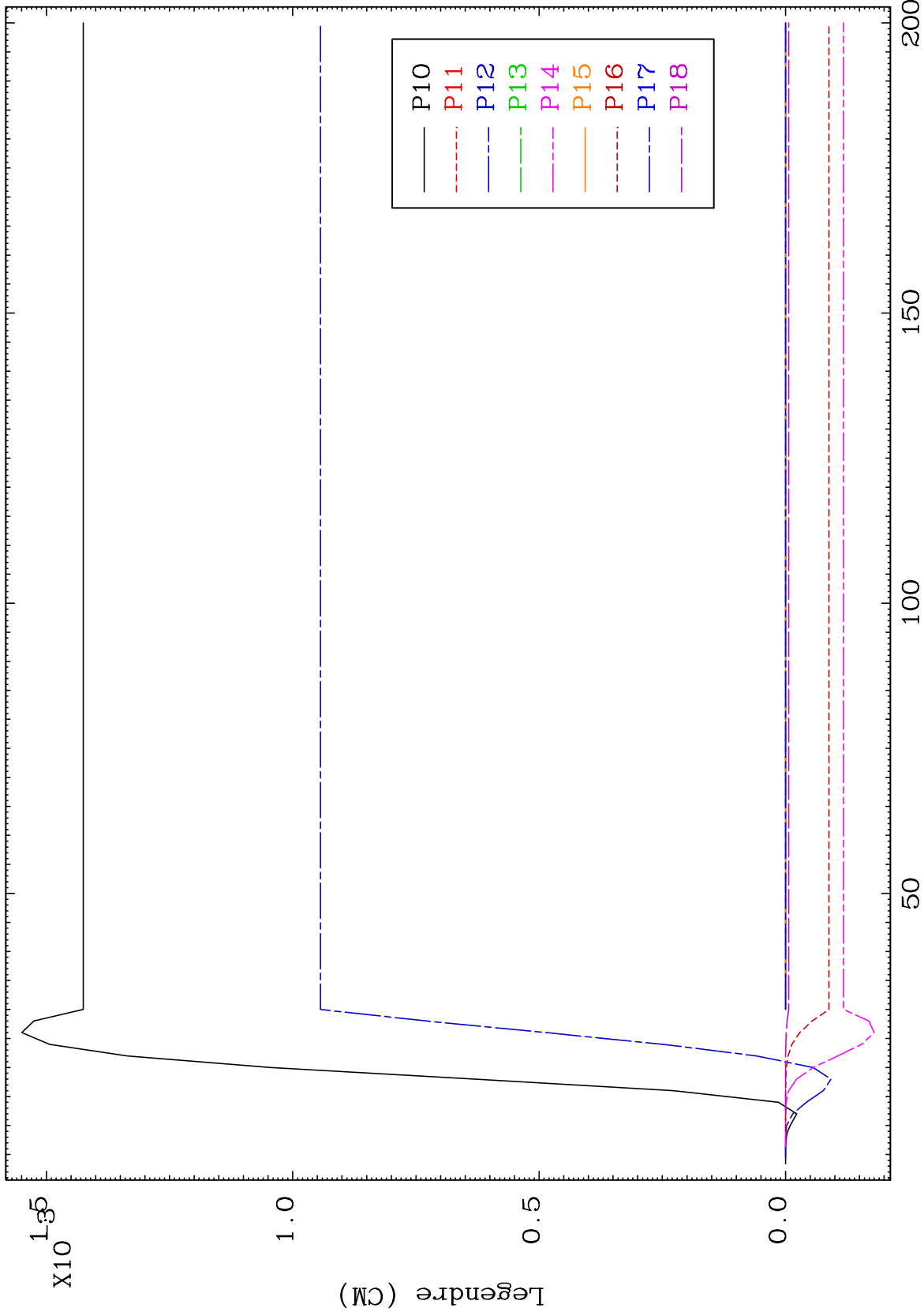
Incident Energy (MeV)

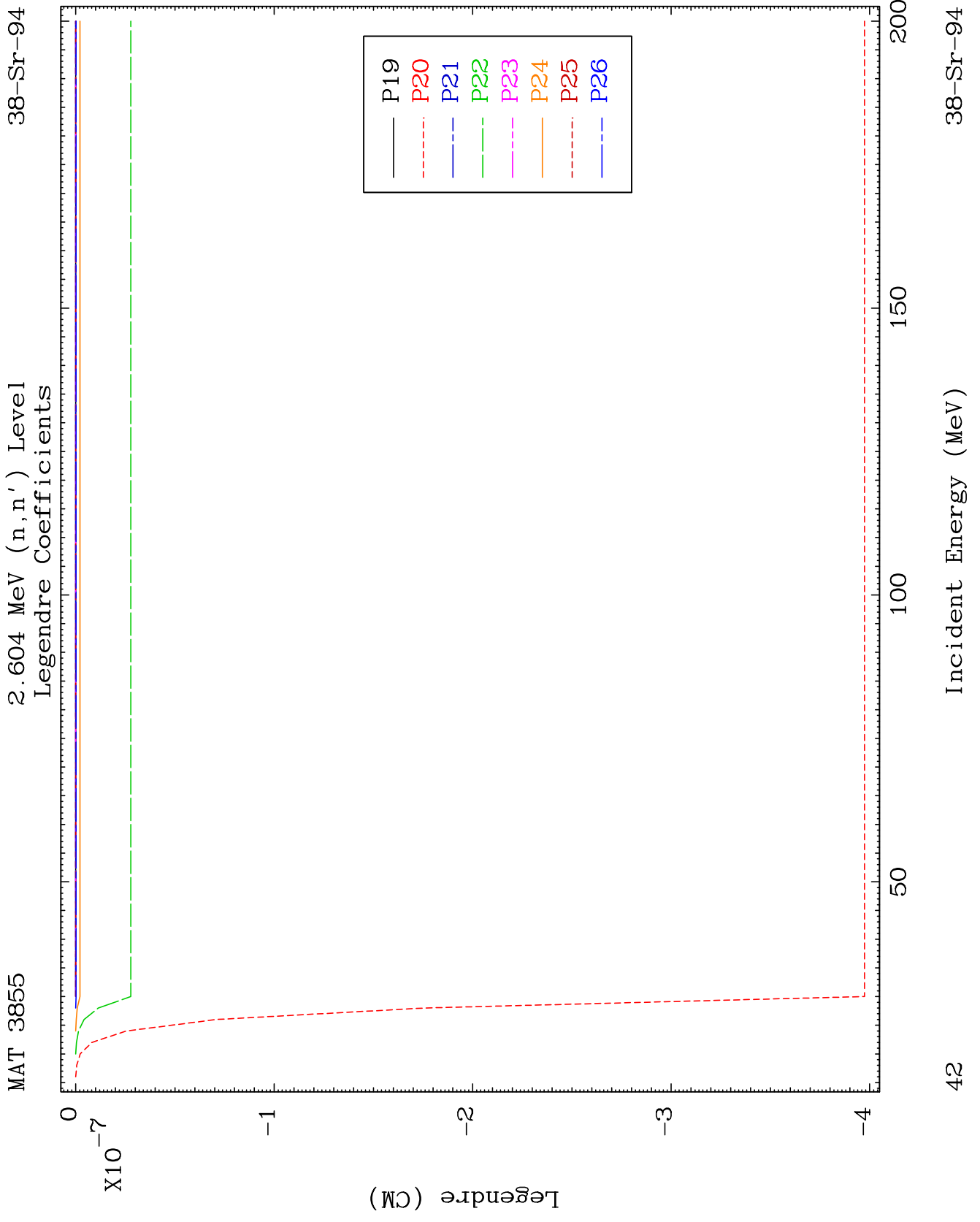
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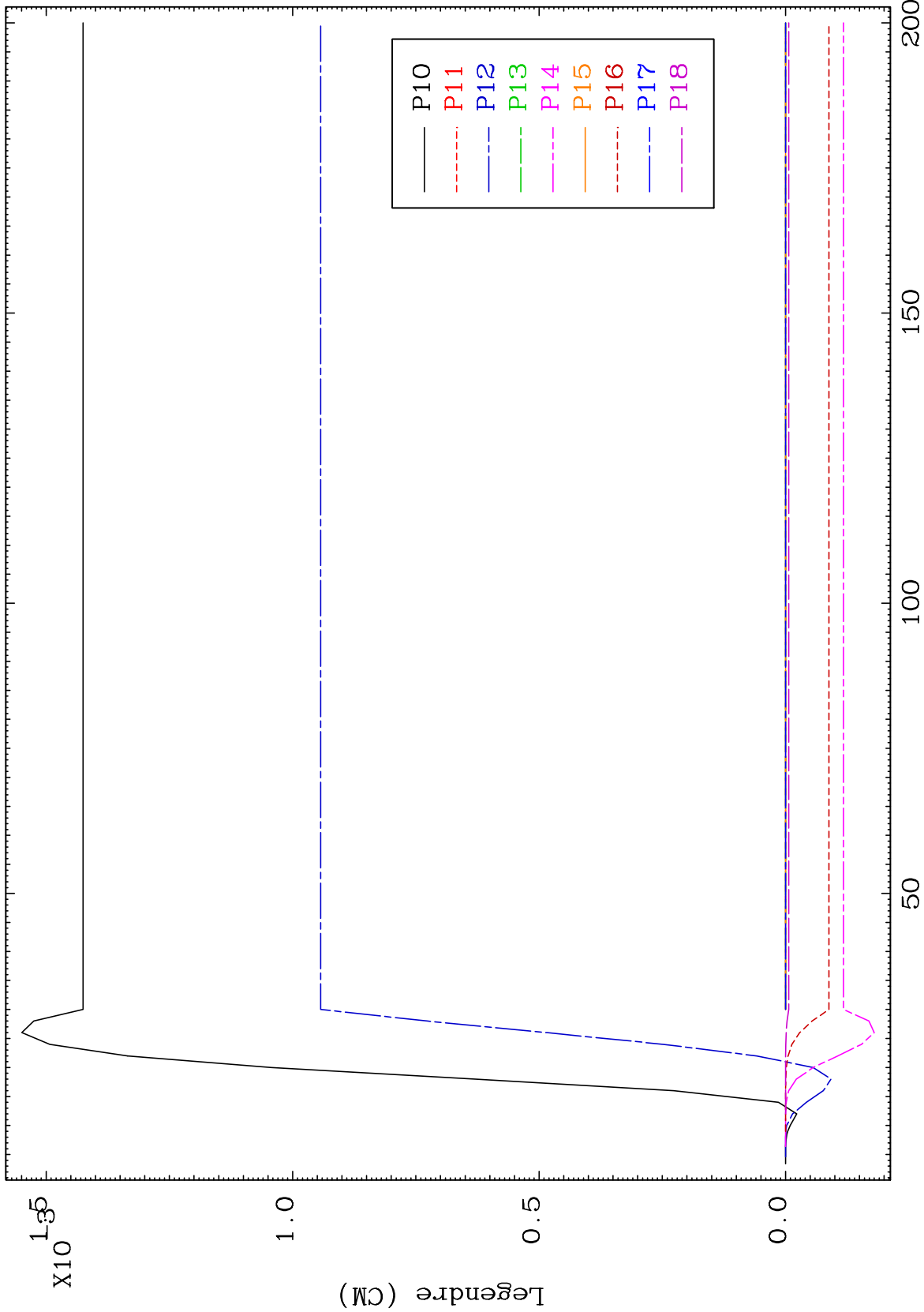




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2.614 MeV (n,n') Level
Legendre Coefficients

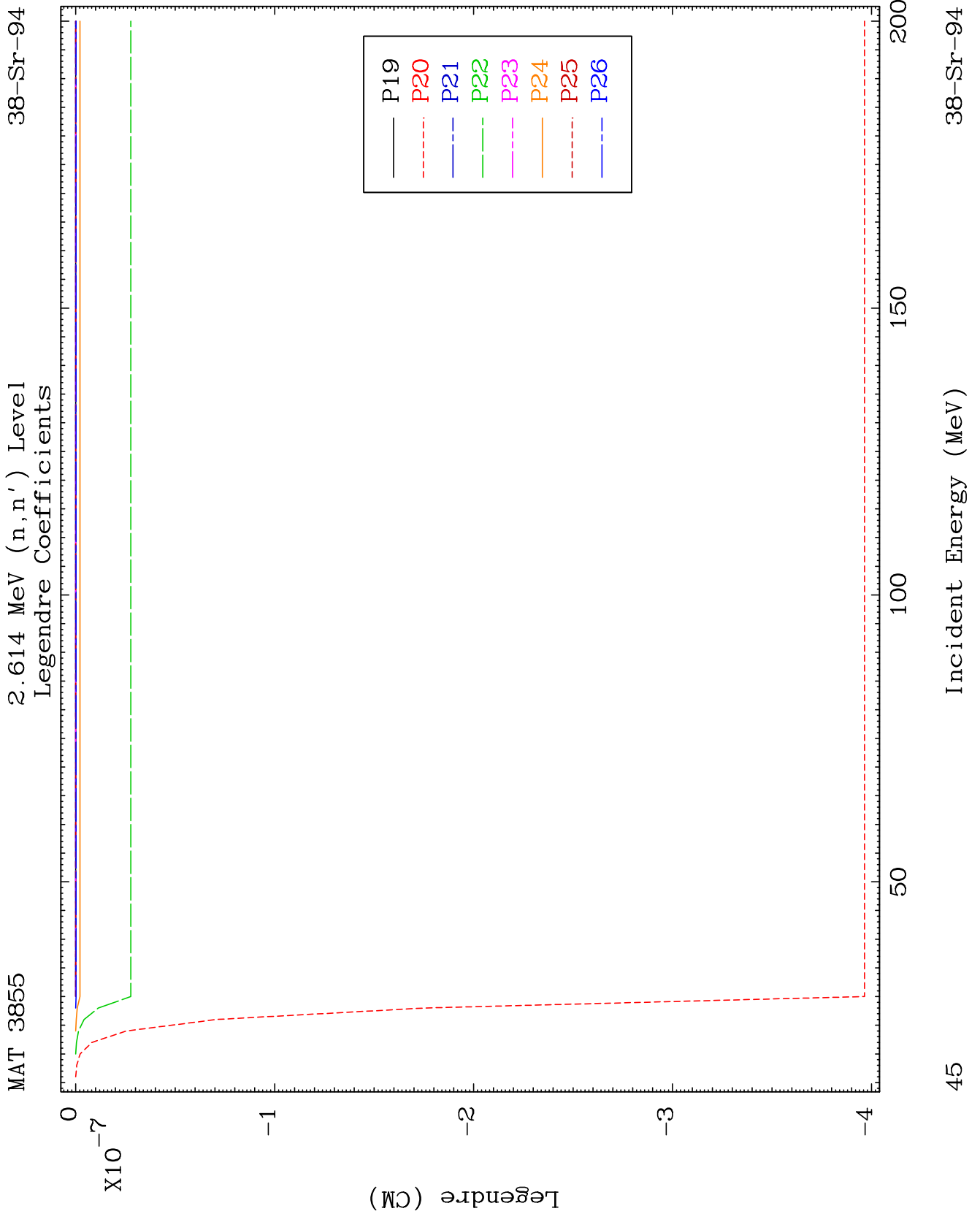
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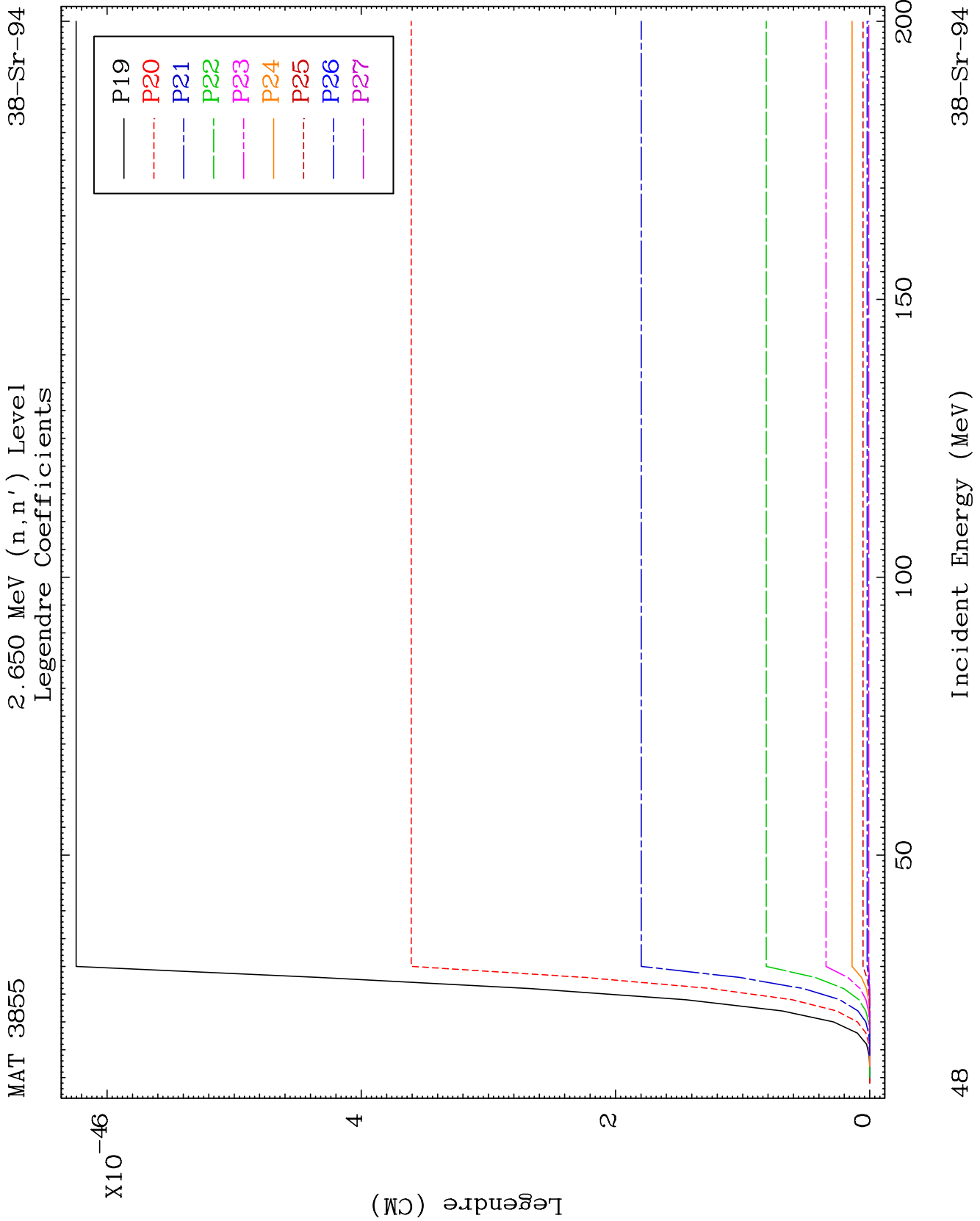


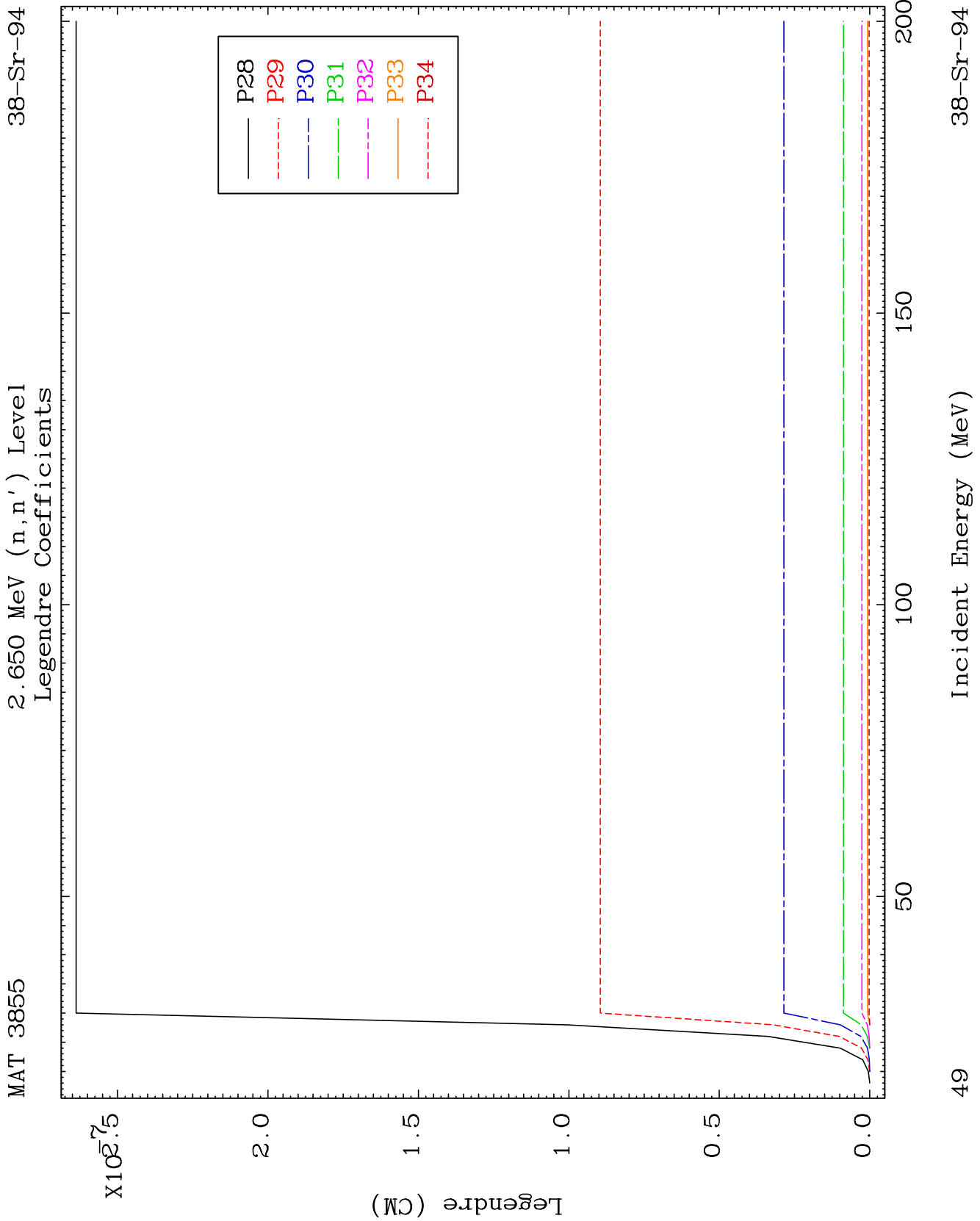
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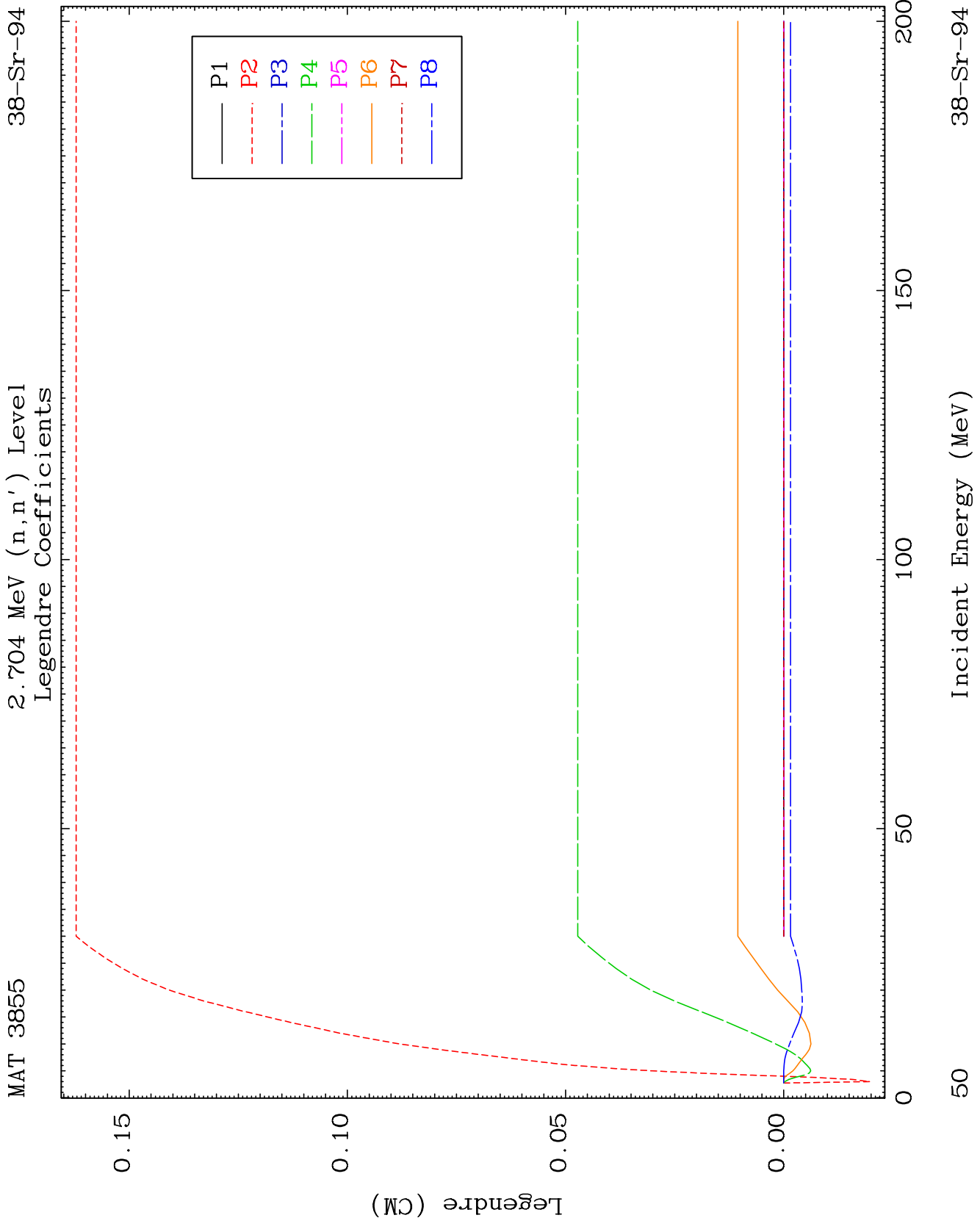
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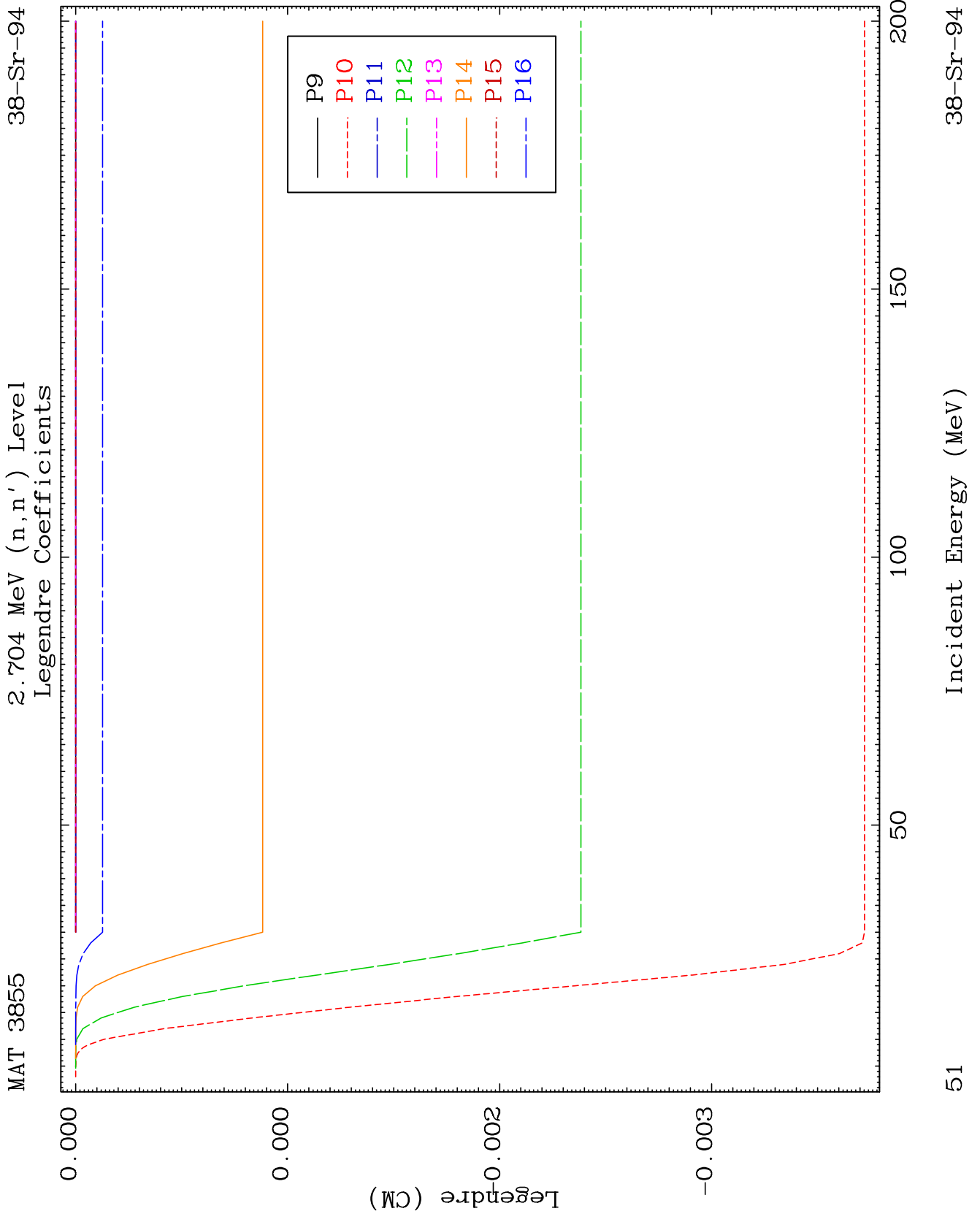
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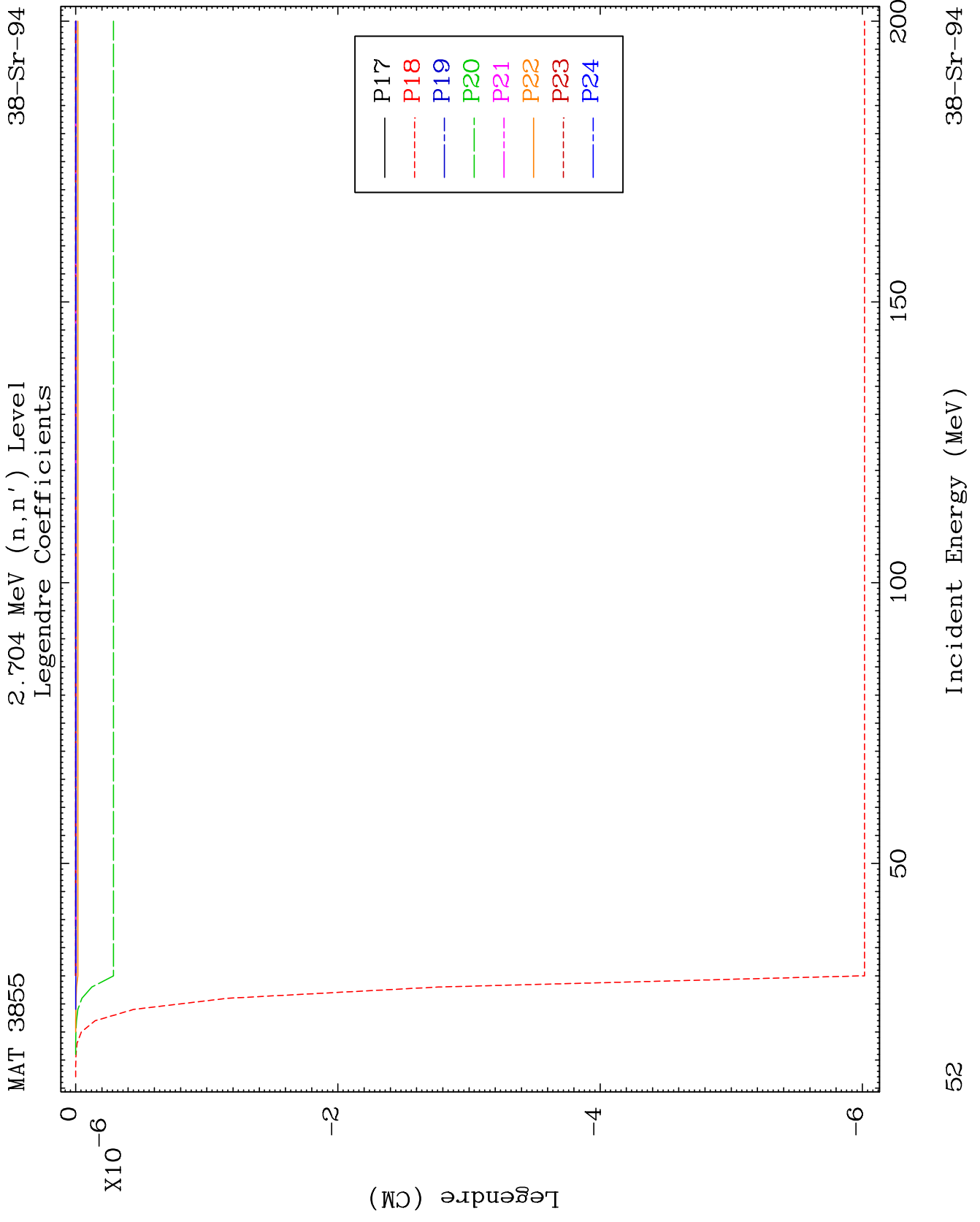


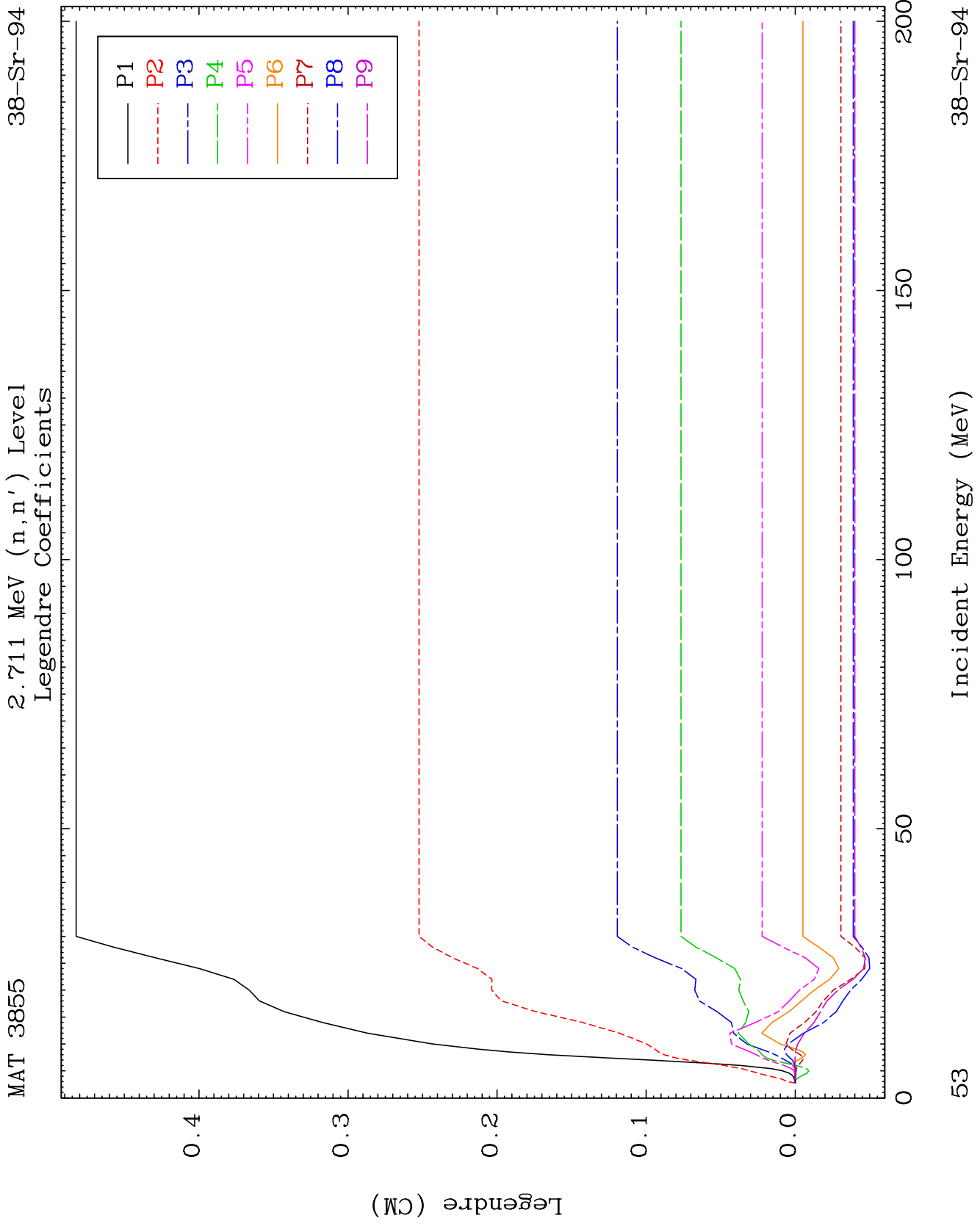








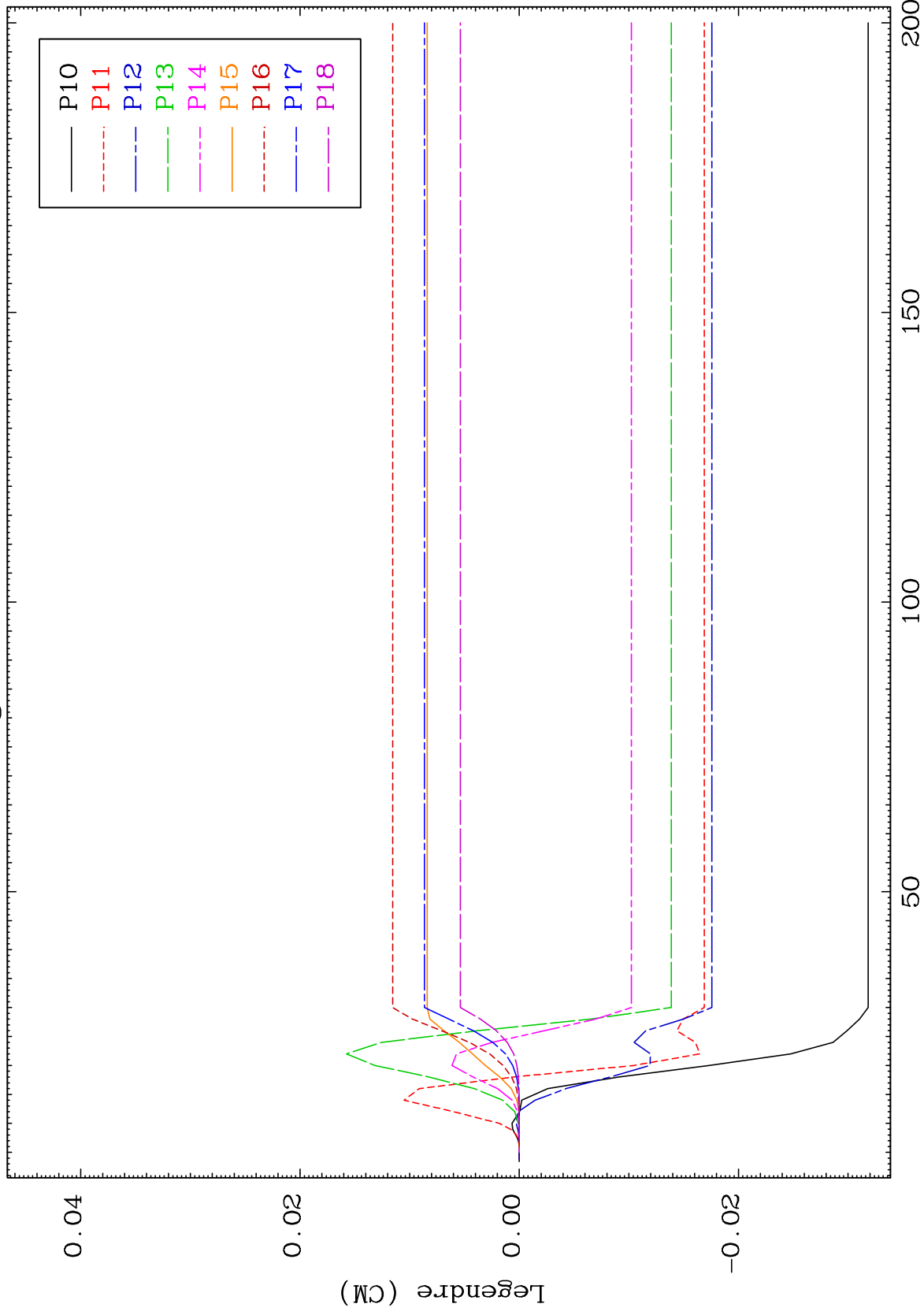




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2.711 MeV (n,n') Level
Legendre Coefficients

38-Sr-94



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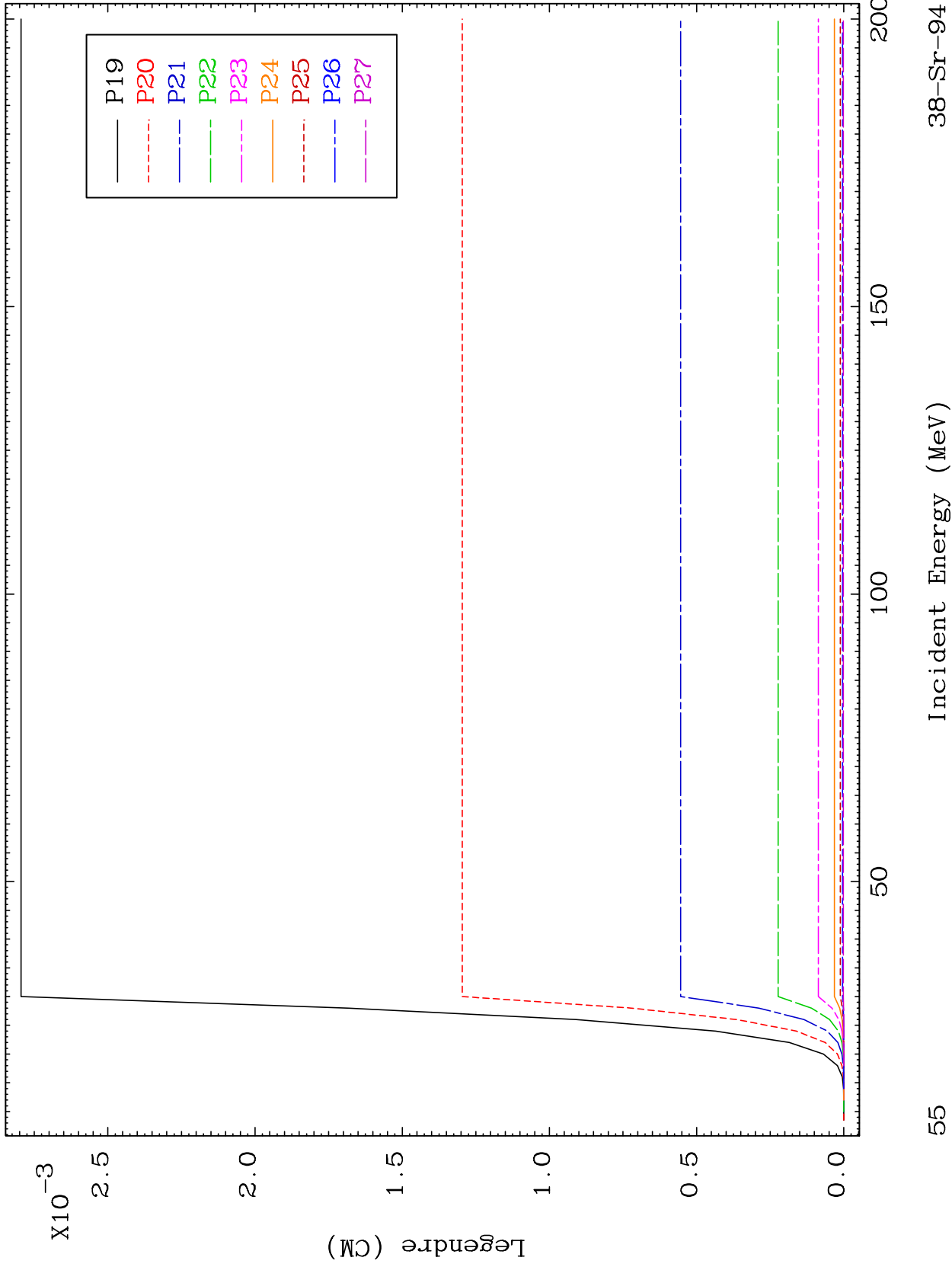
Incident Energy (MeV)

38-Sr-94

MAT 3855

2.711 MeV (n,n') Level
Legendre Coefficients

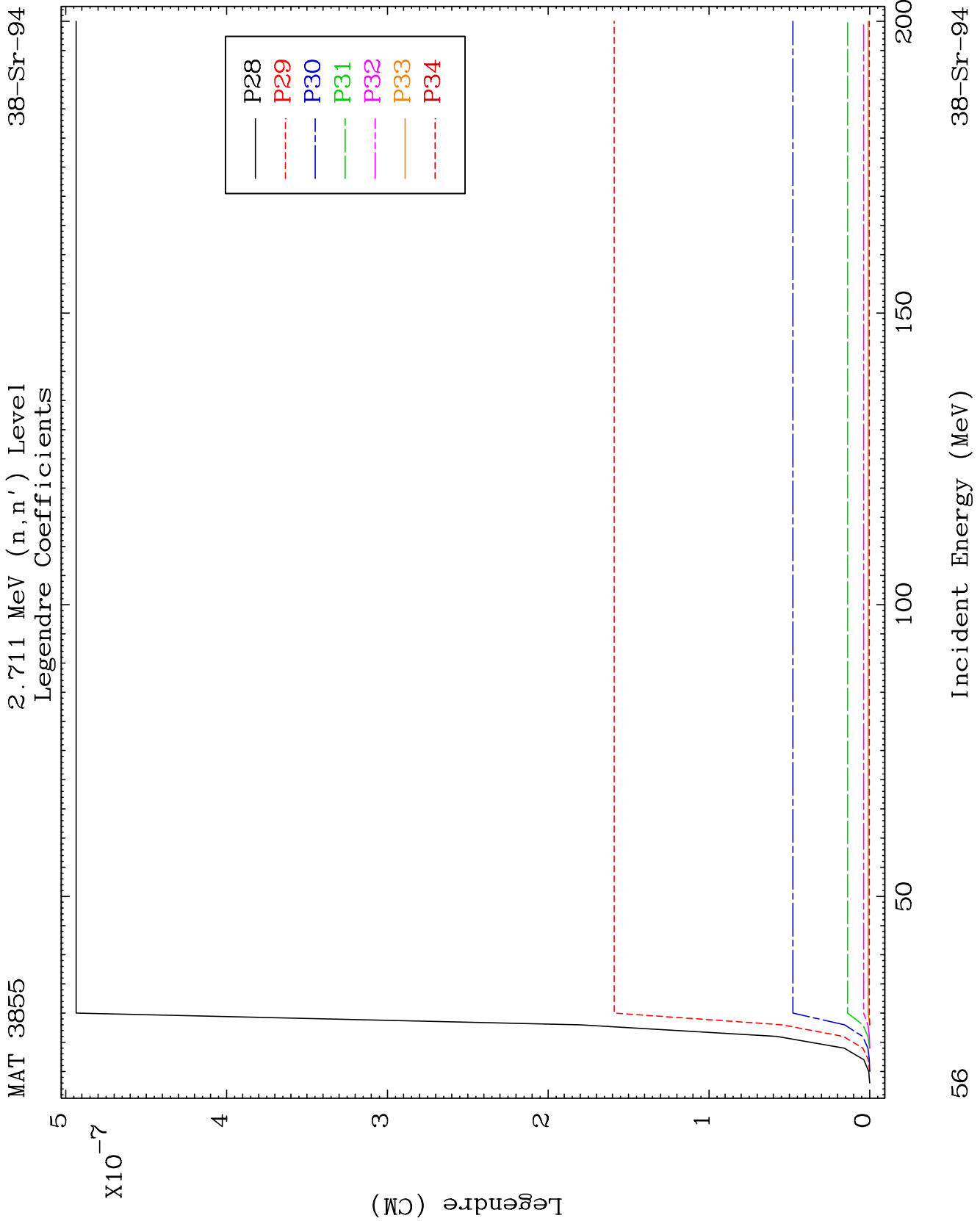
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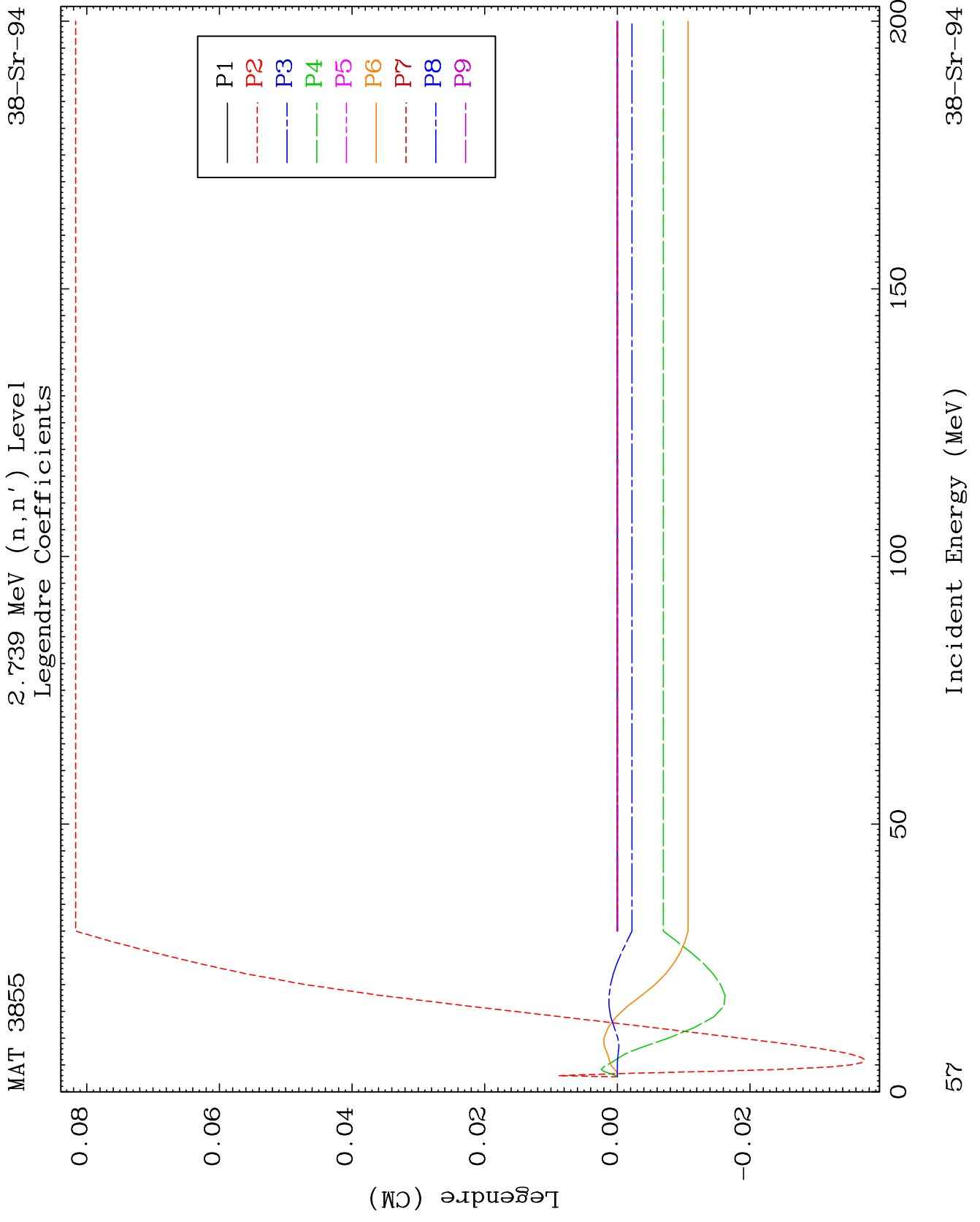


55

Incident Energy (MeV)

38-Sr-94

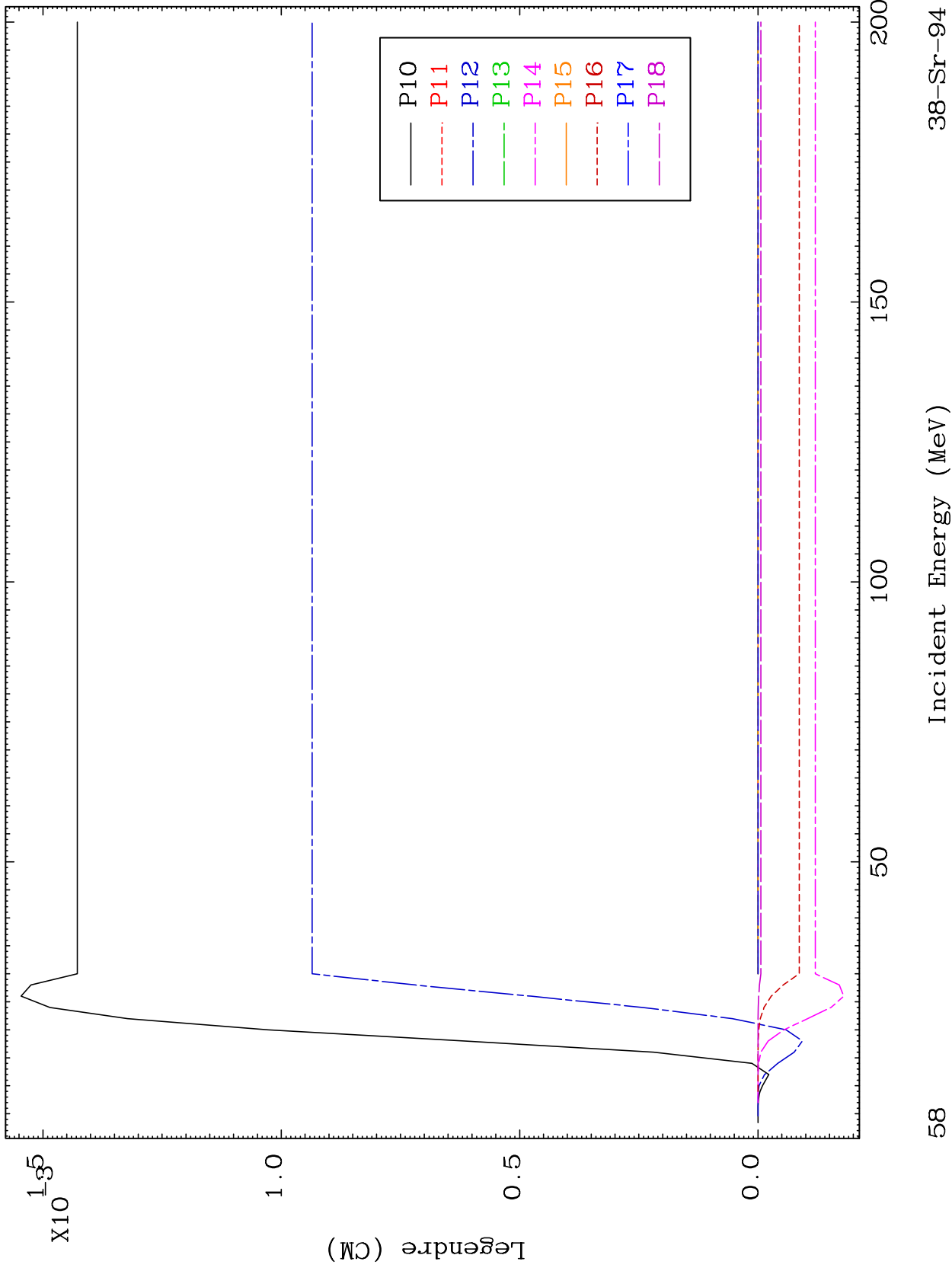




MAT 3855

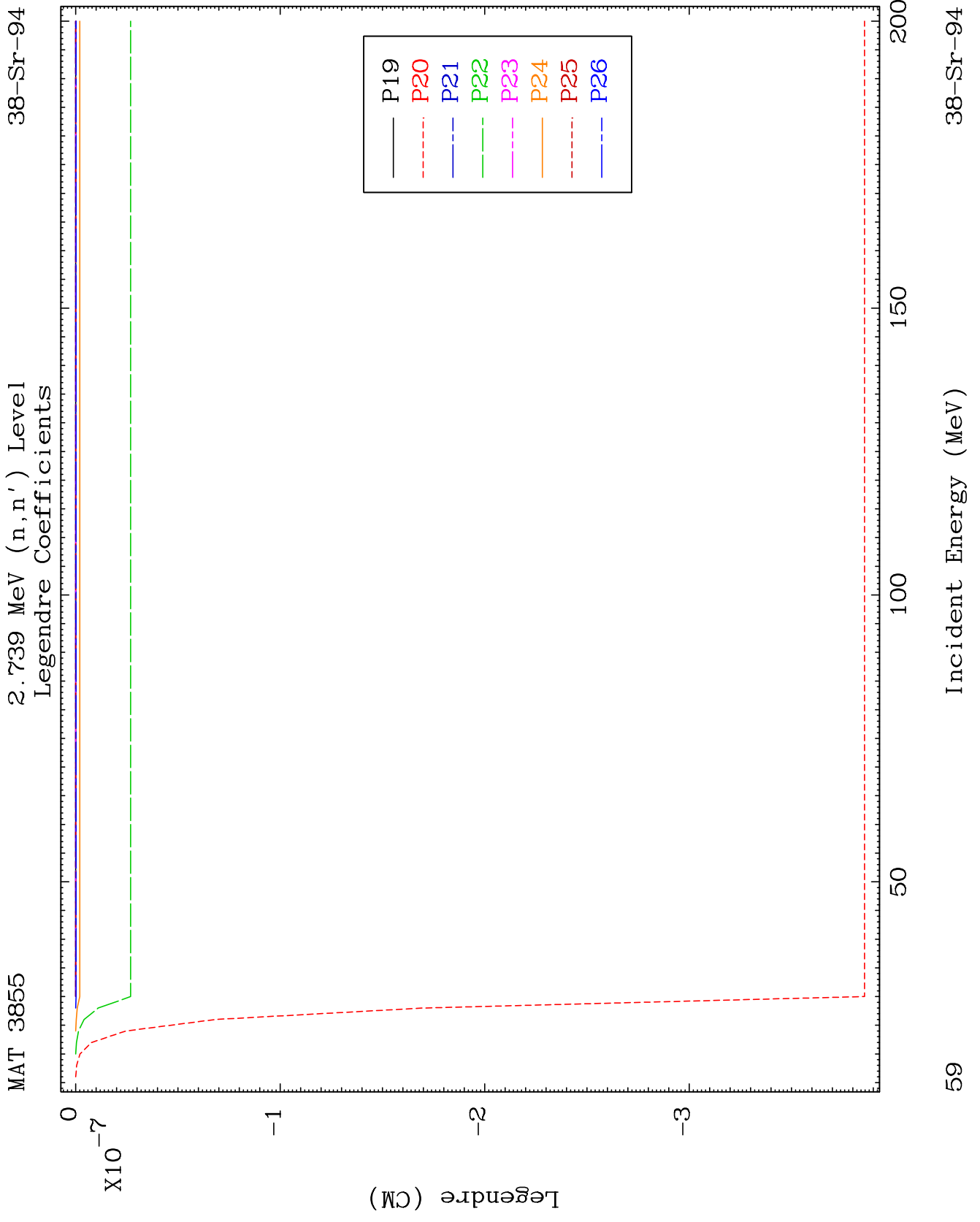
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Legendre Coefficients

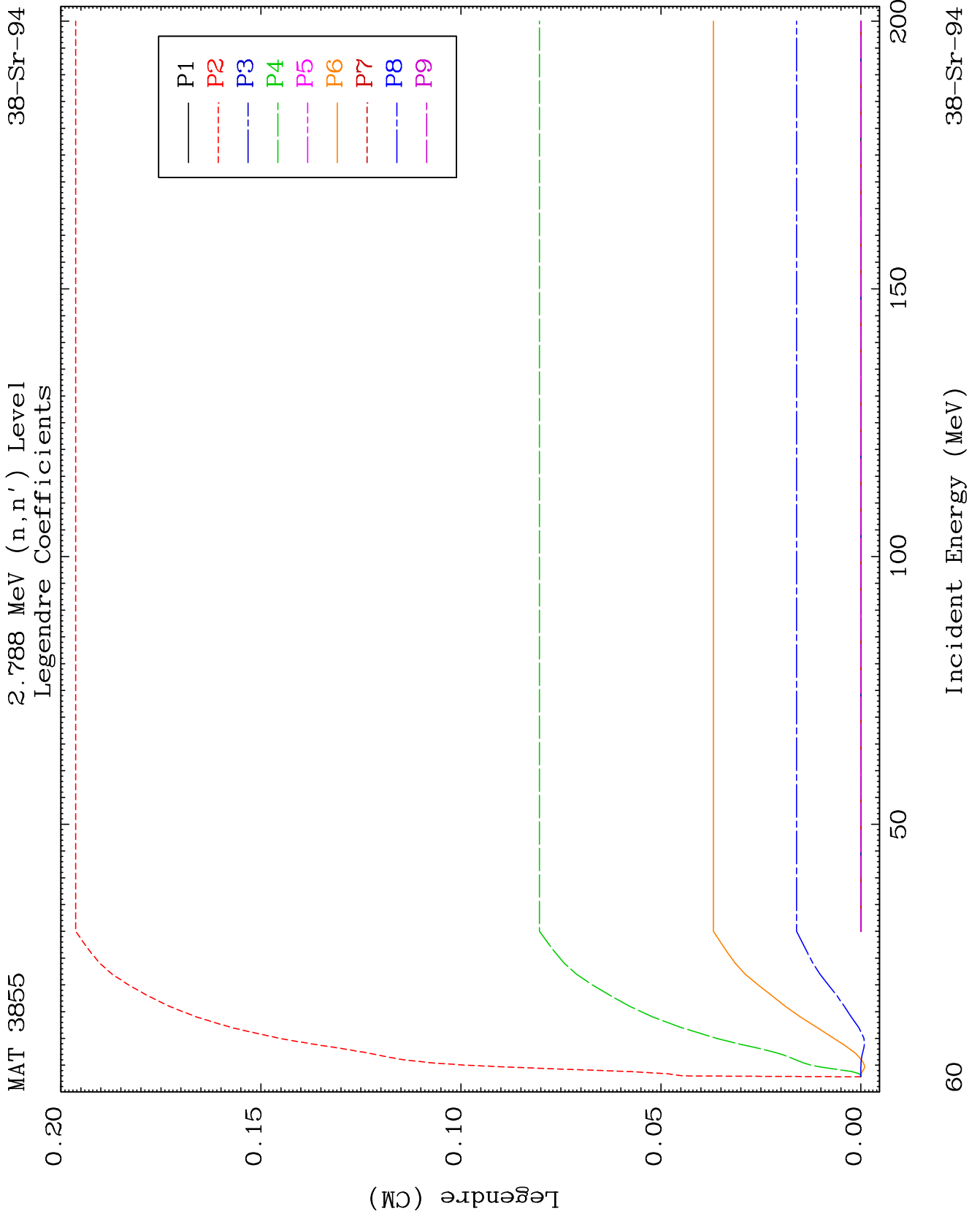
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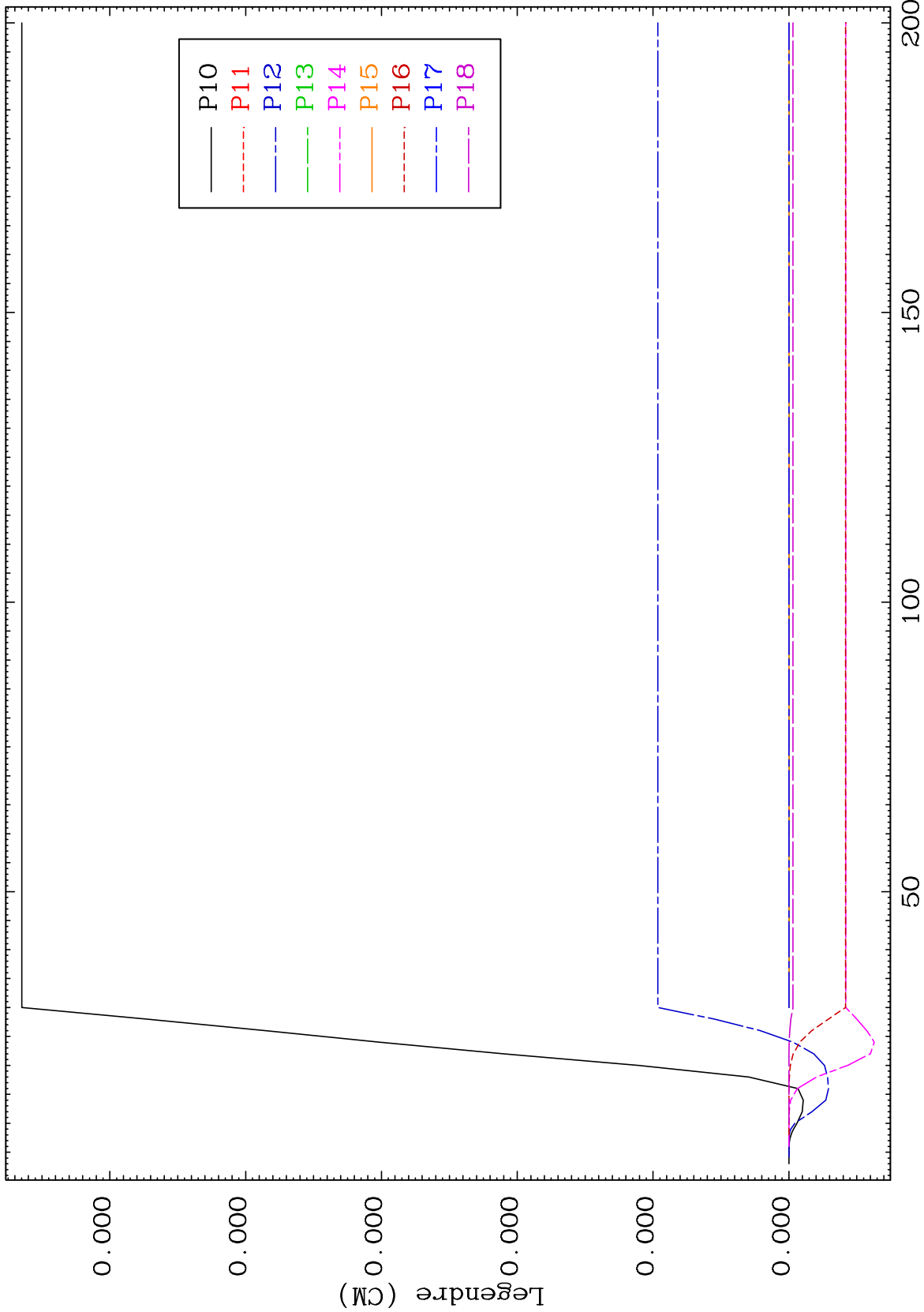


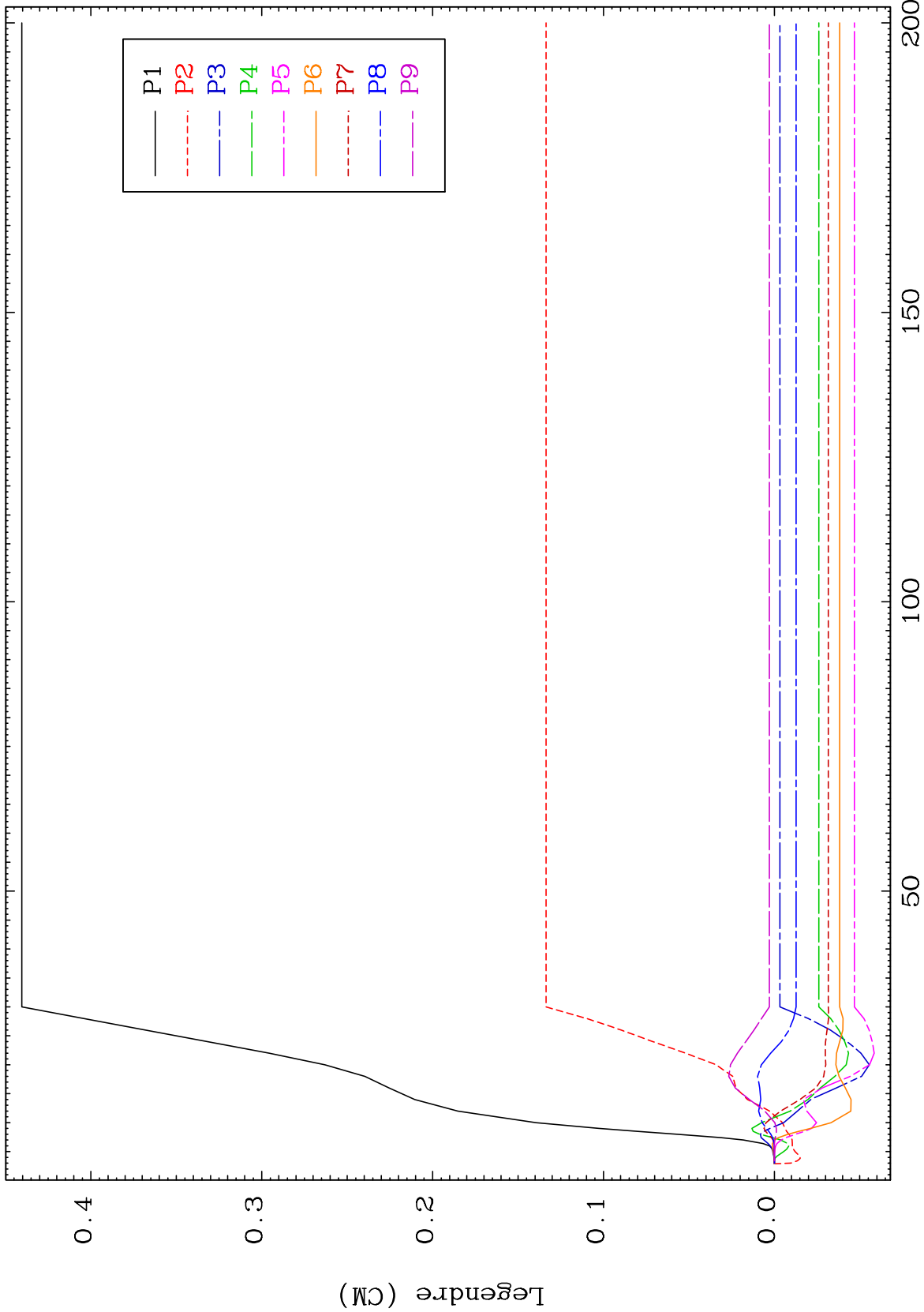
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38-Sr-94





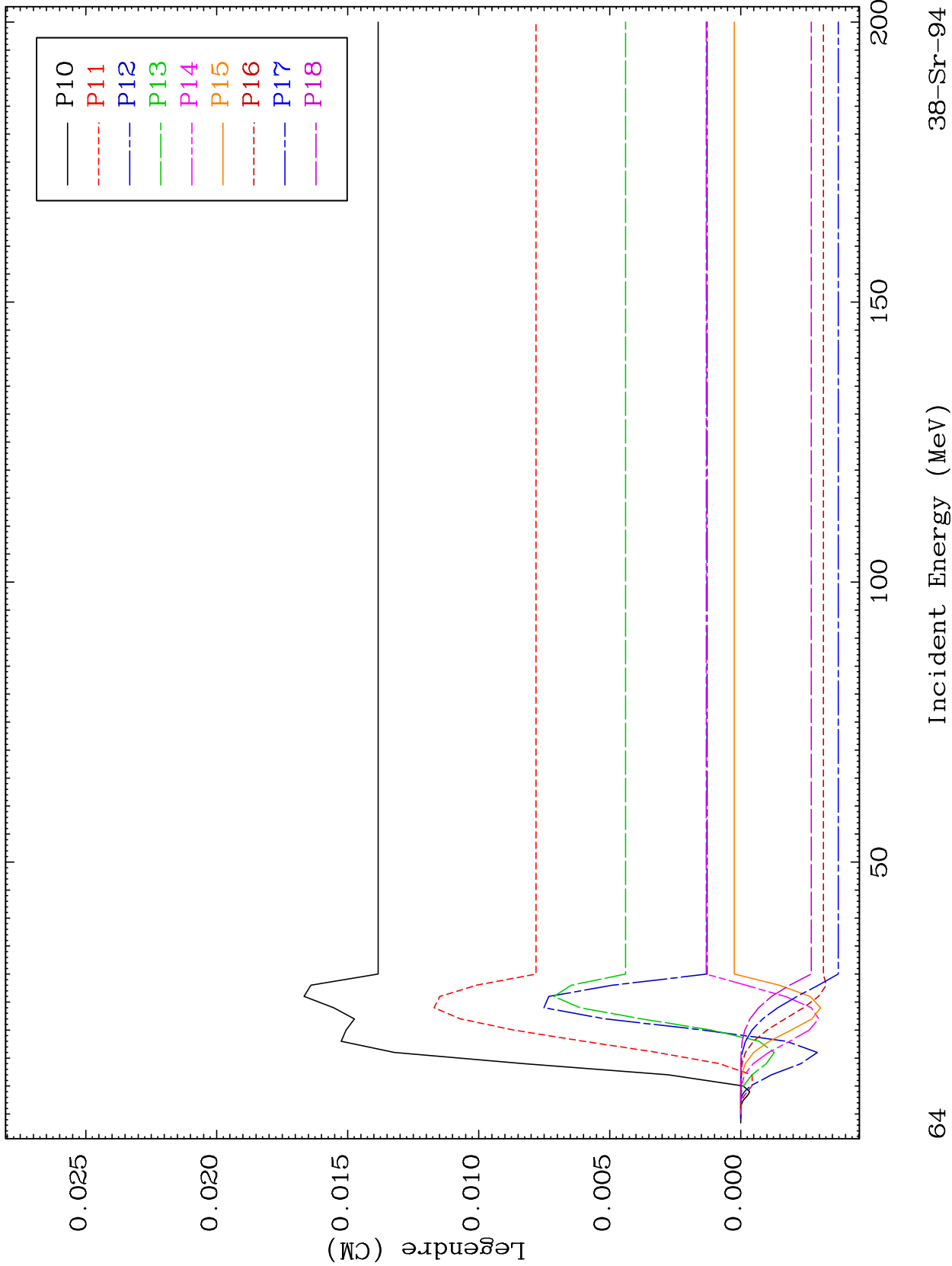




MAT 3855

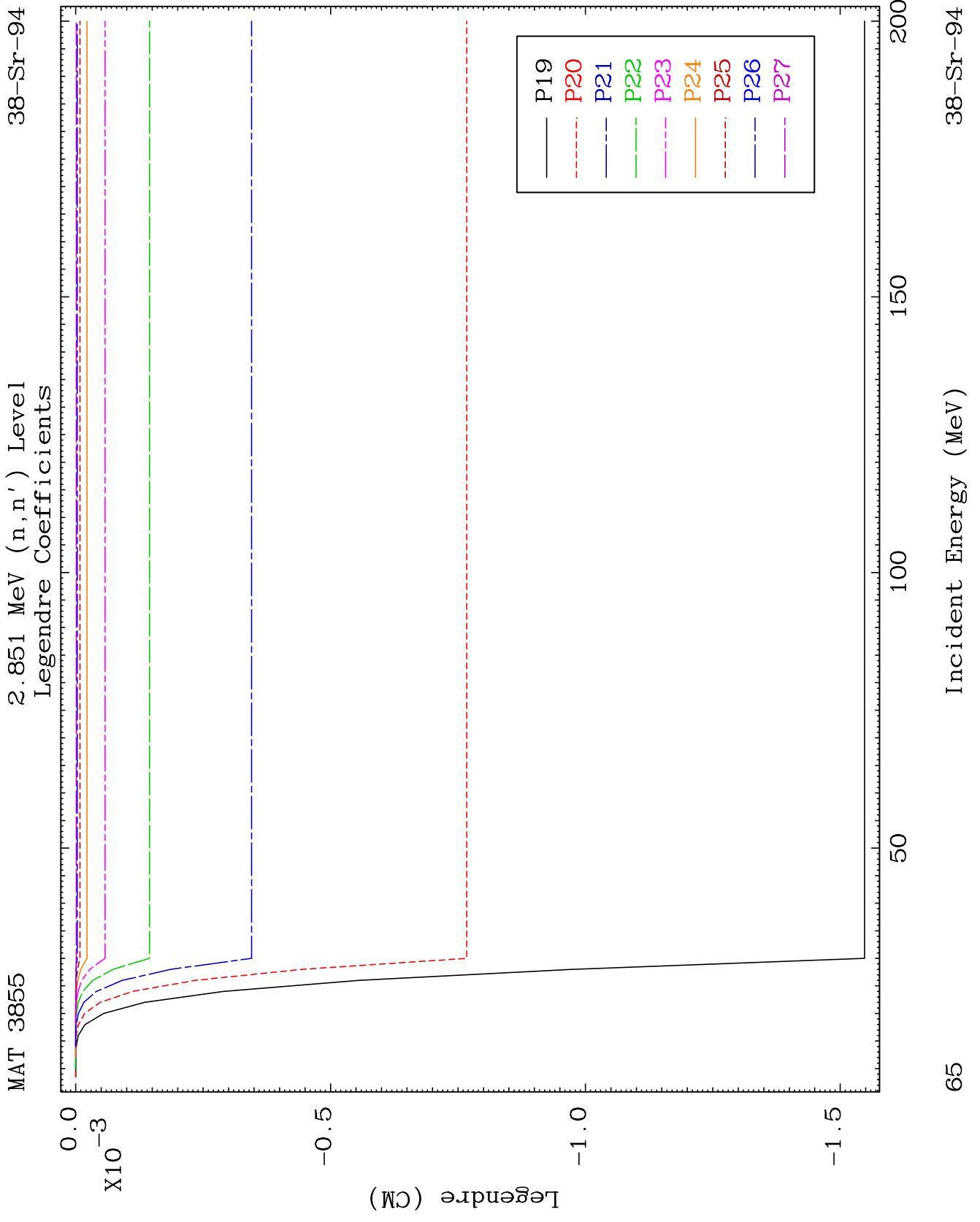
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Legendre Coefficients

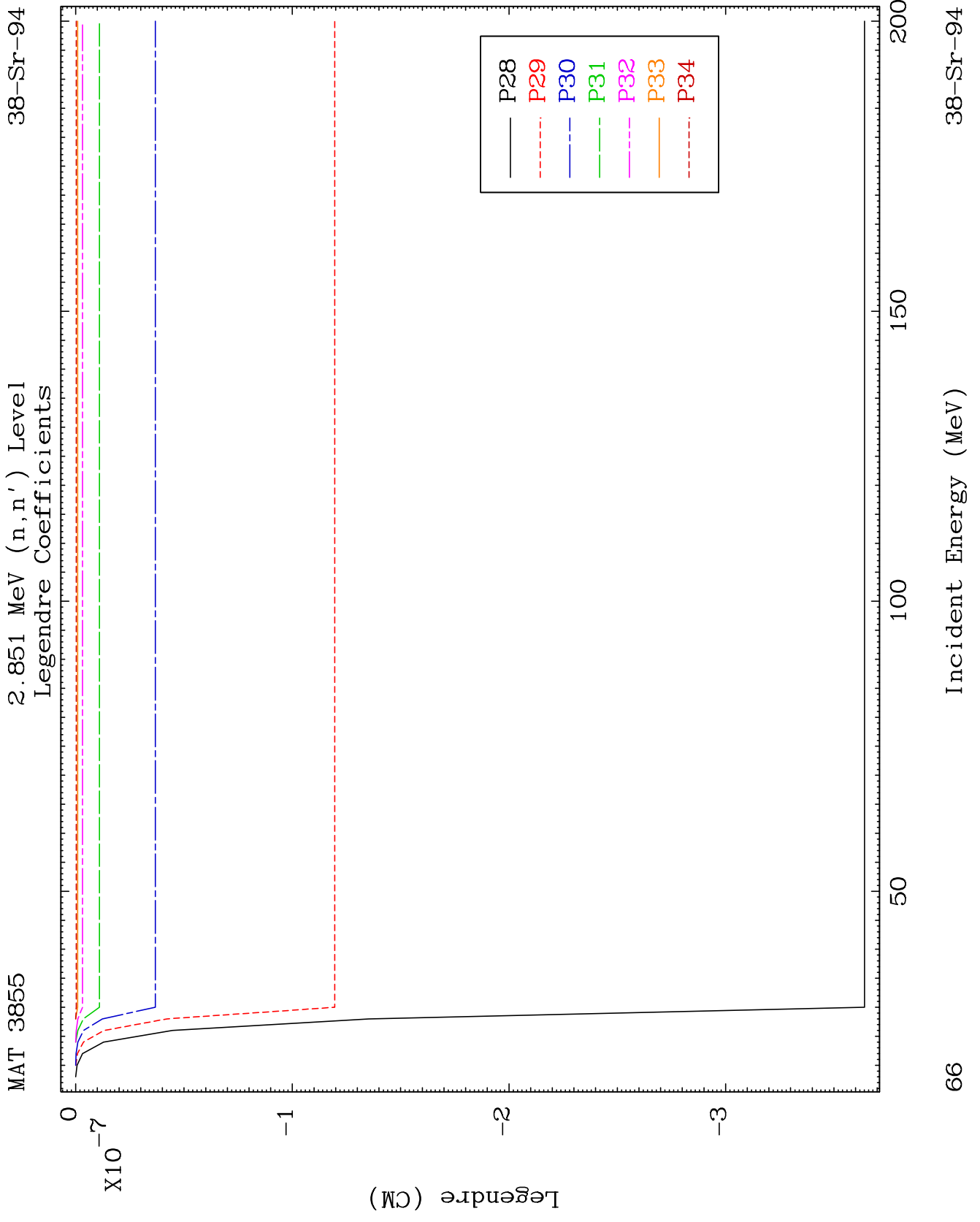
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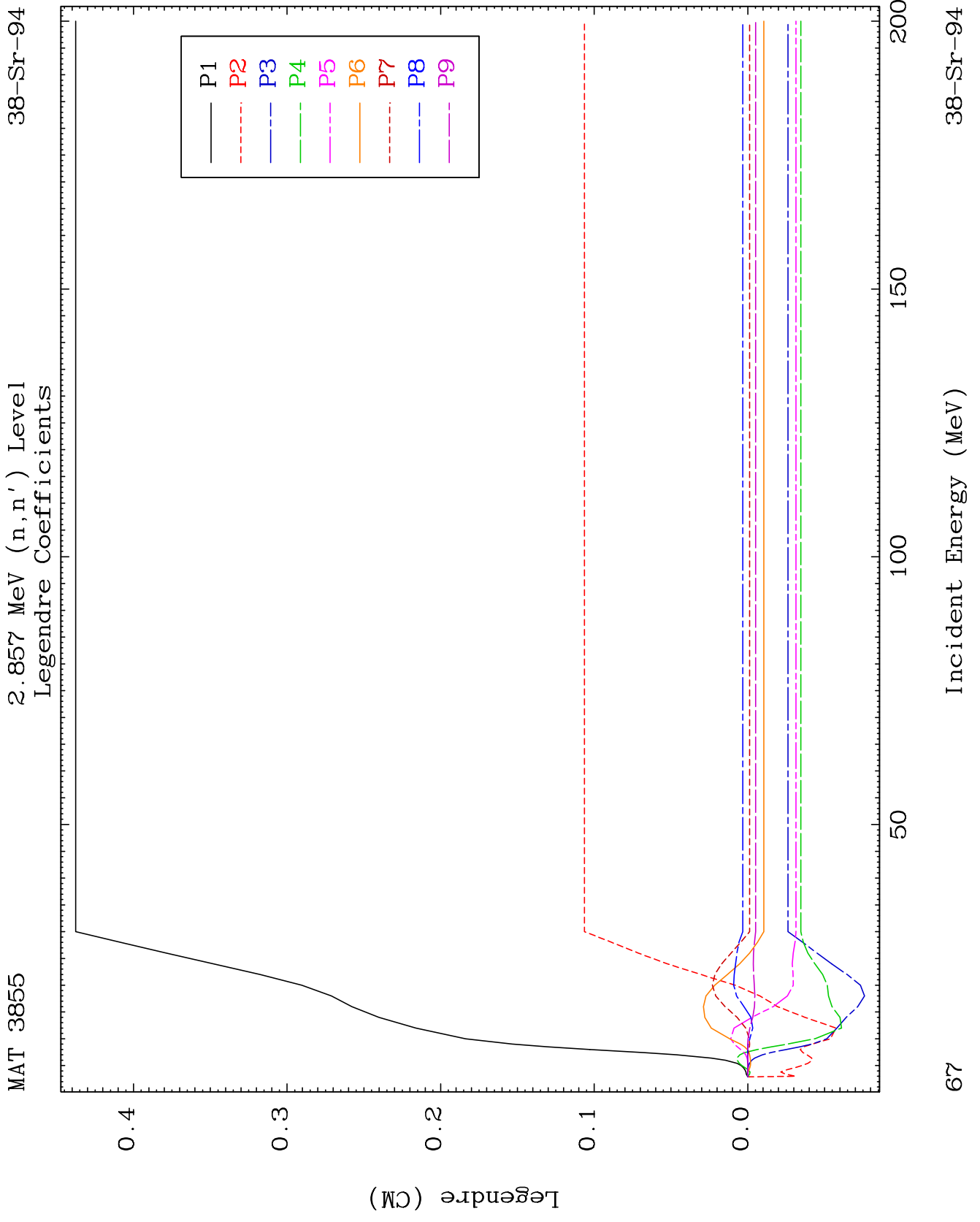


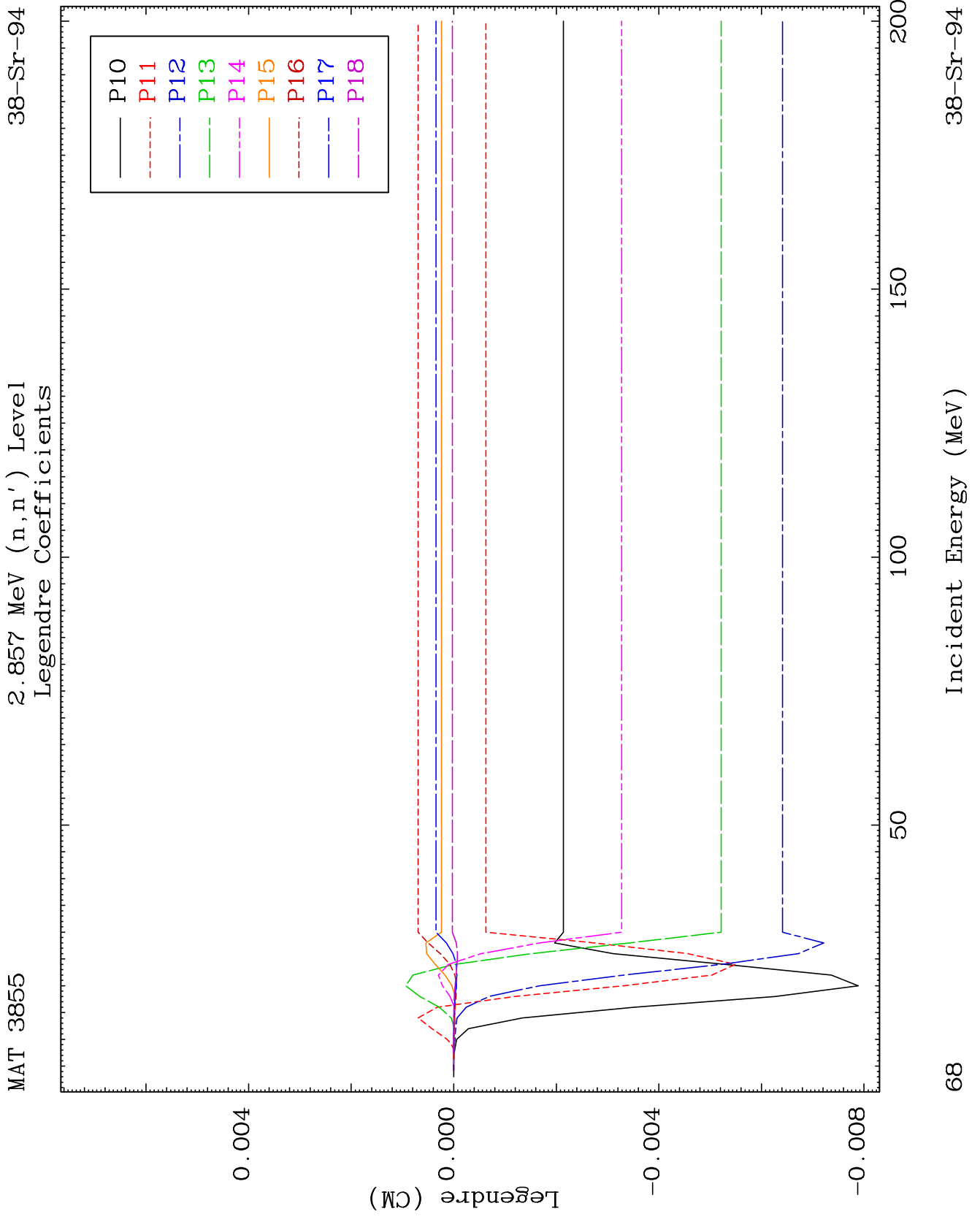
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38-Sr-94





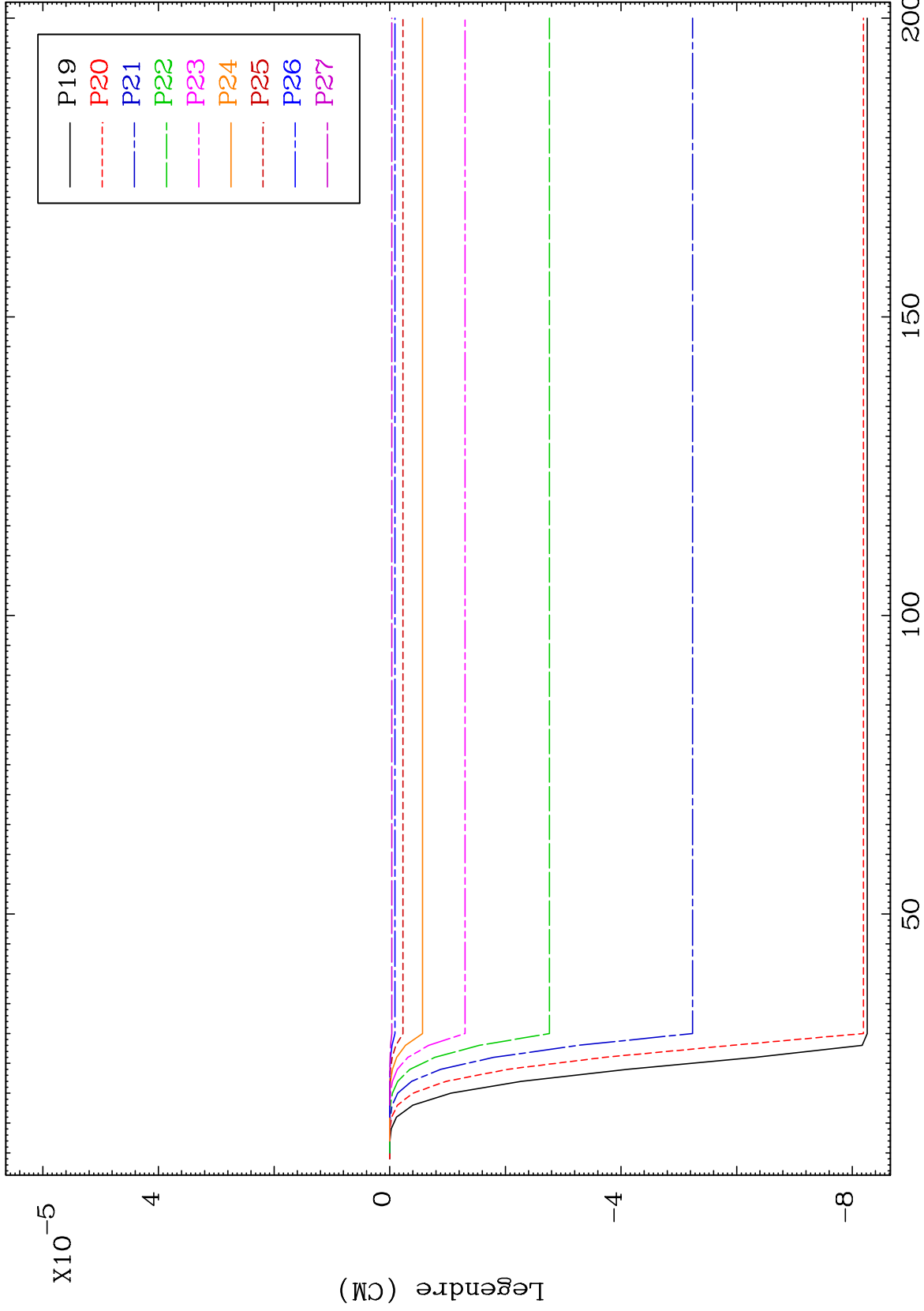




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2.857 MeV (n,n') Level
Legendre Coefficients

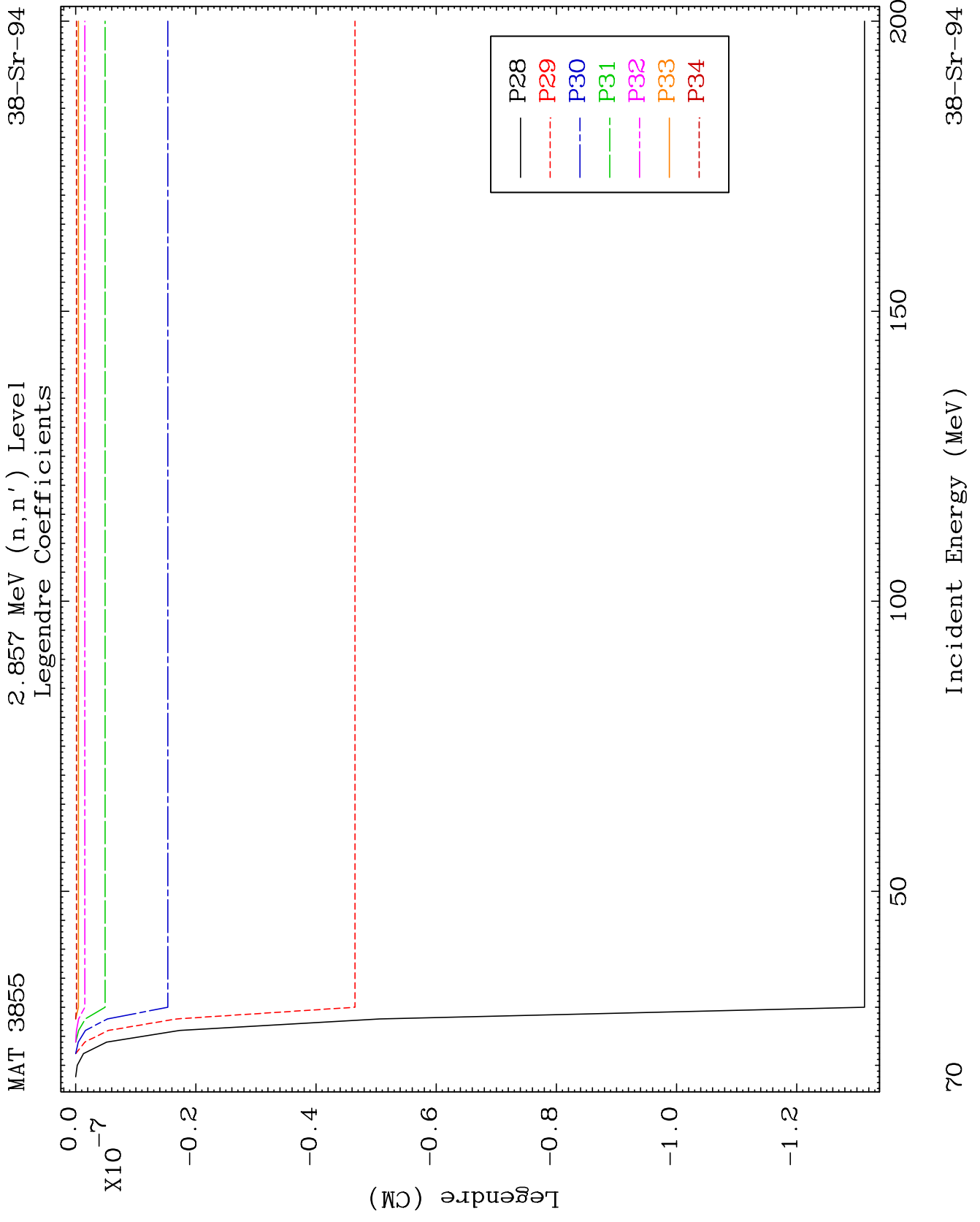
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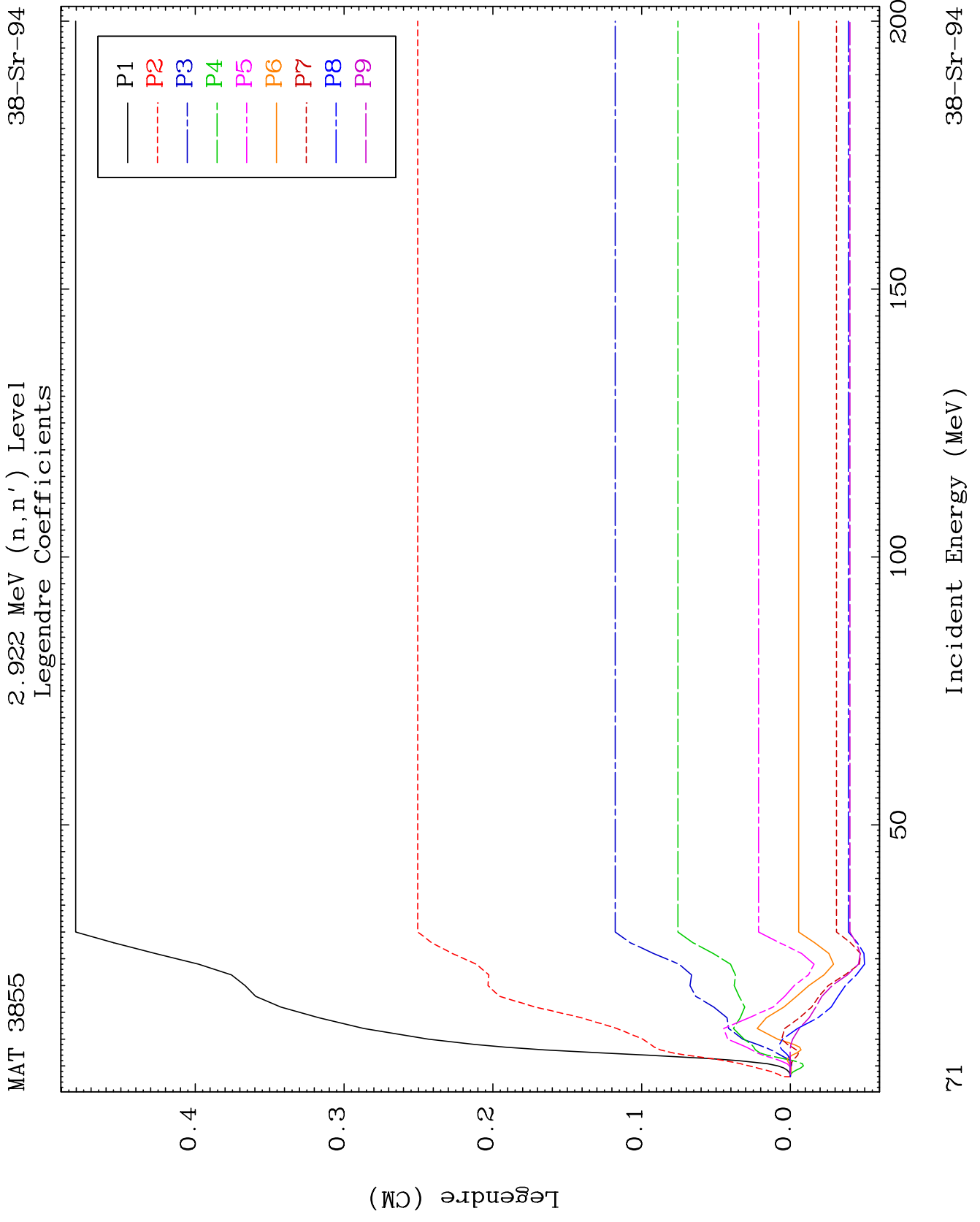


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Incident Energy (MeV)

38-Sr-94

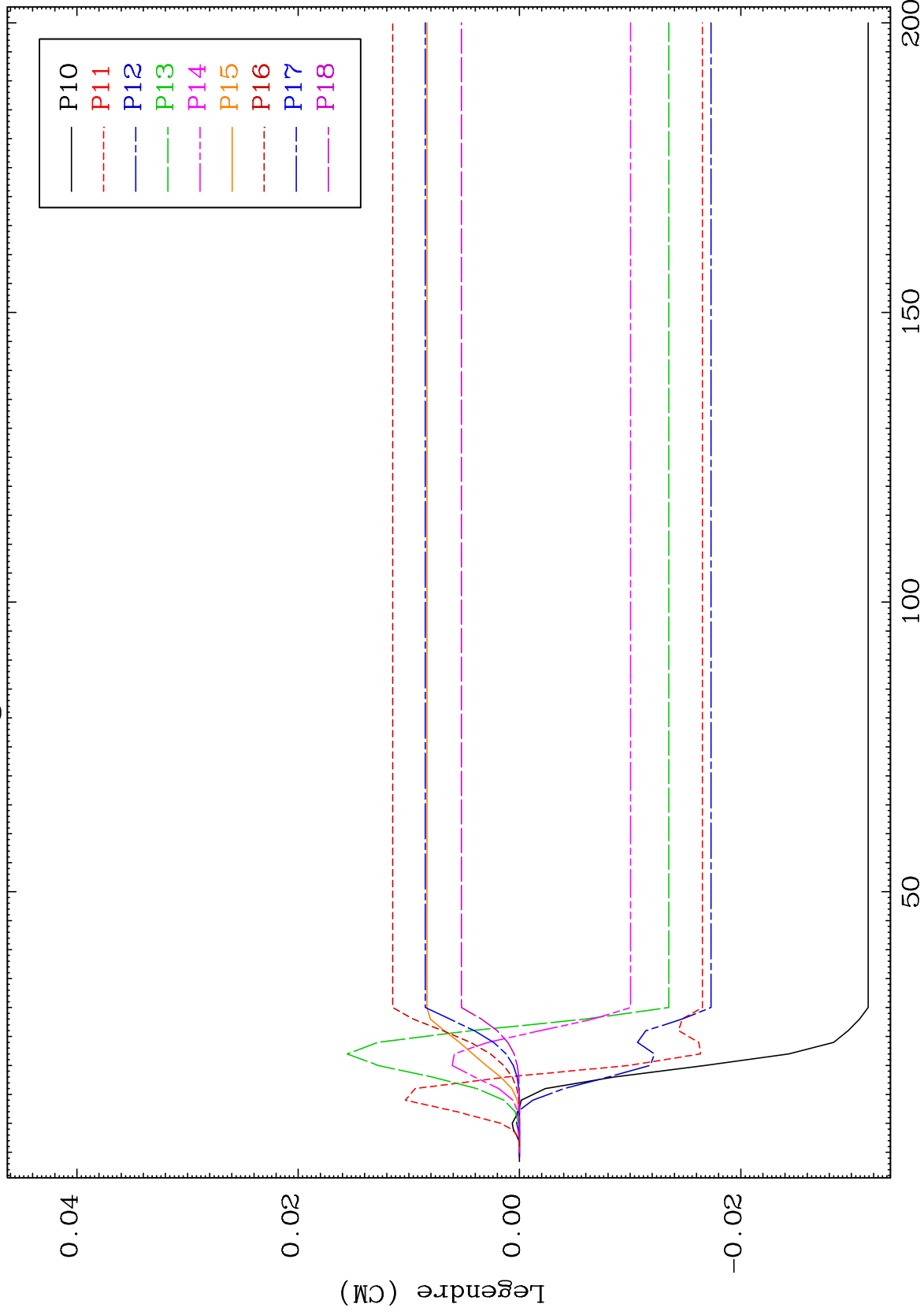




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2.922 MeV (n,n') Level
Legendre Coefficients

38-Sr-94



72

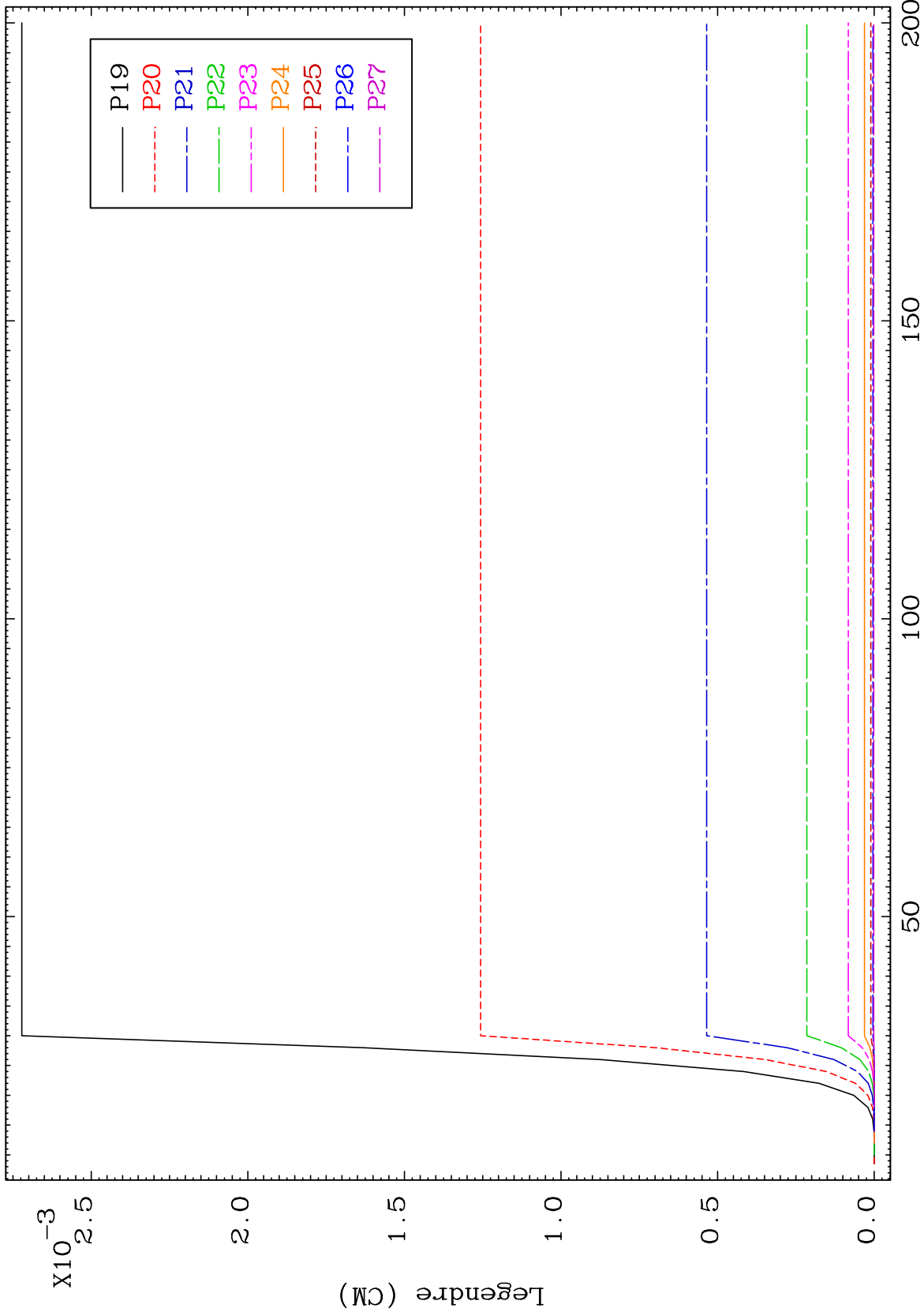
Incident Energy (MeV)

38-Sr-94

MAT 3855

2.922 MeV (n,n') Level
Legendre Coefficients

38-Sr-94



73

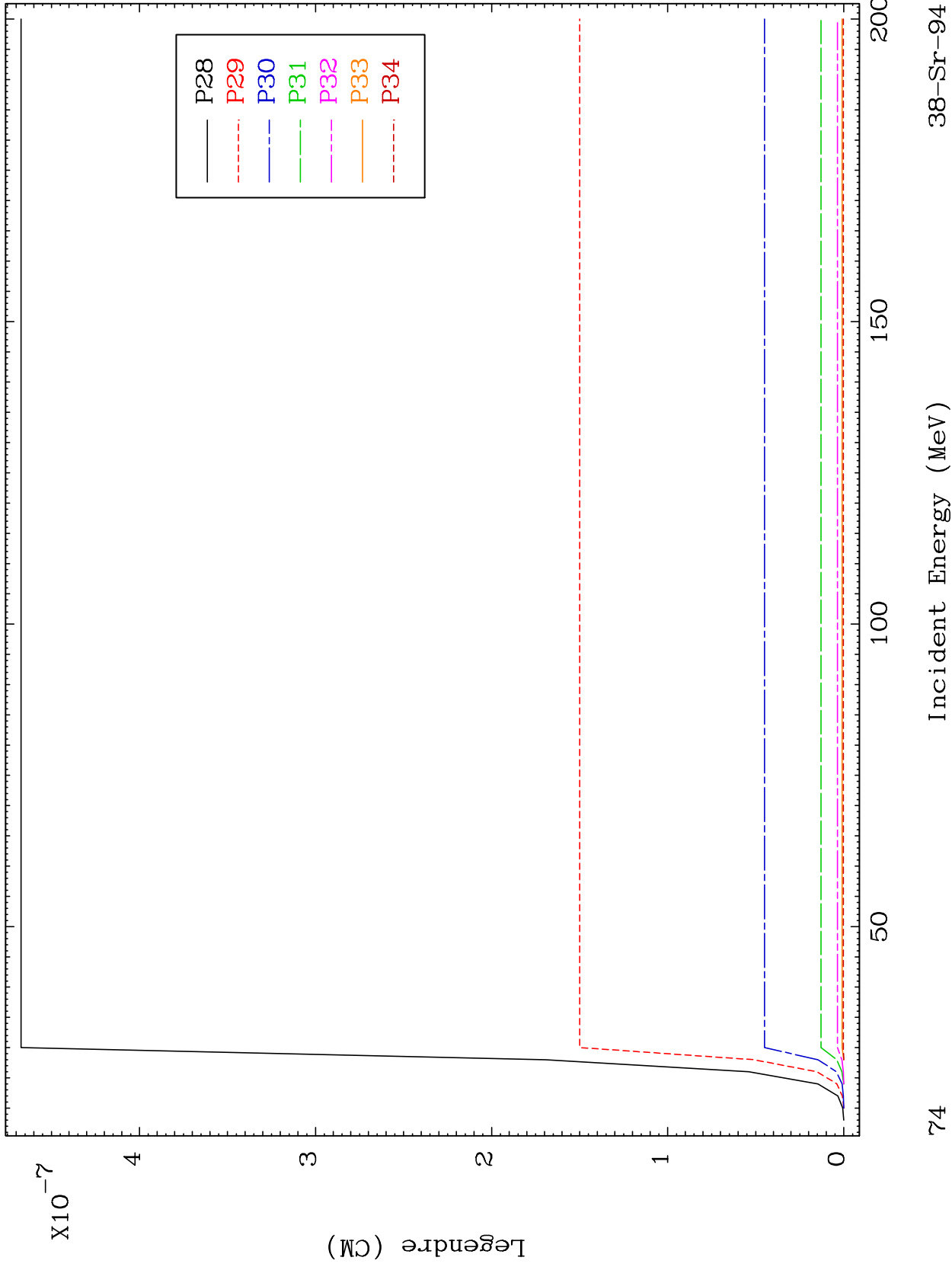
Incident Energy (MeV)

38-Sr-94

MAT 3855

2.922 MeV (n,n') Level
Legendre Coefficients

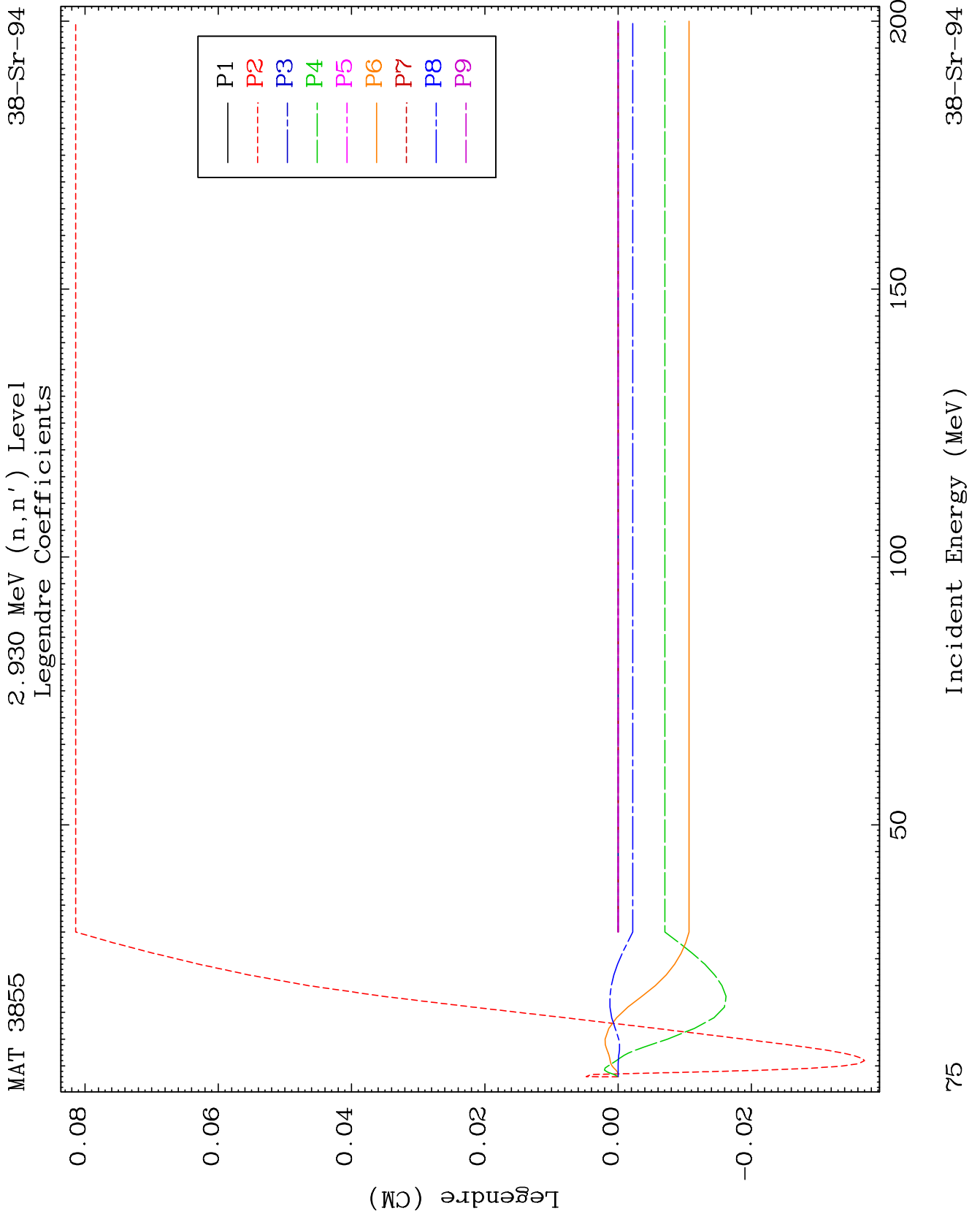
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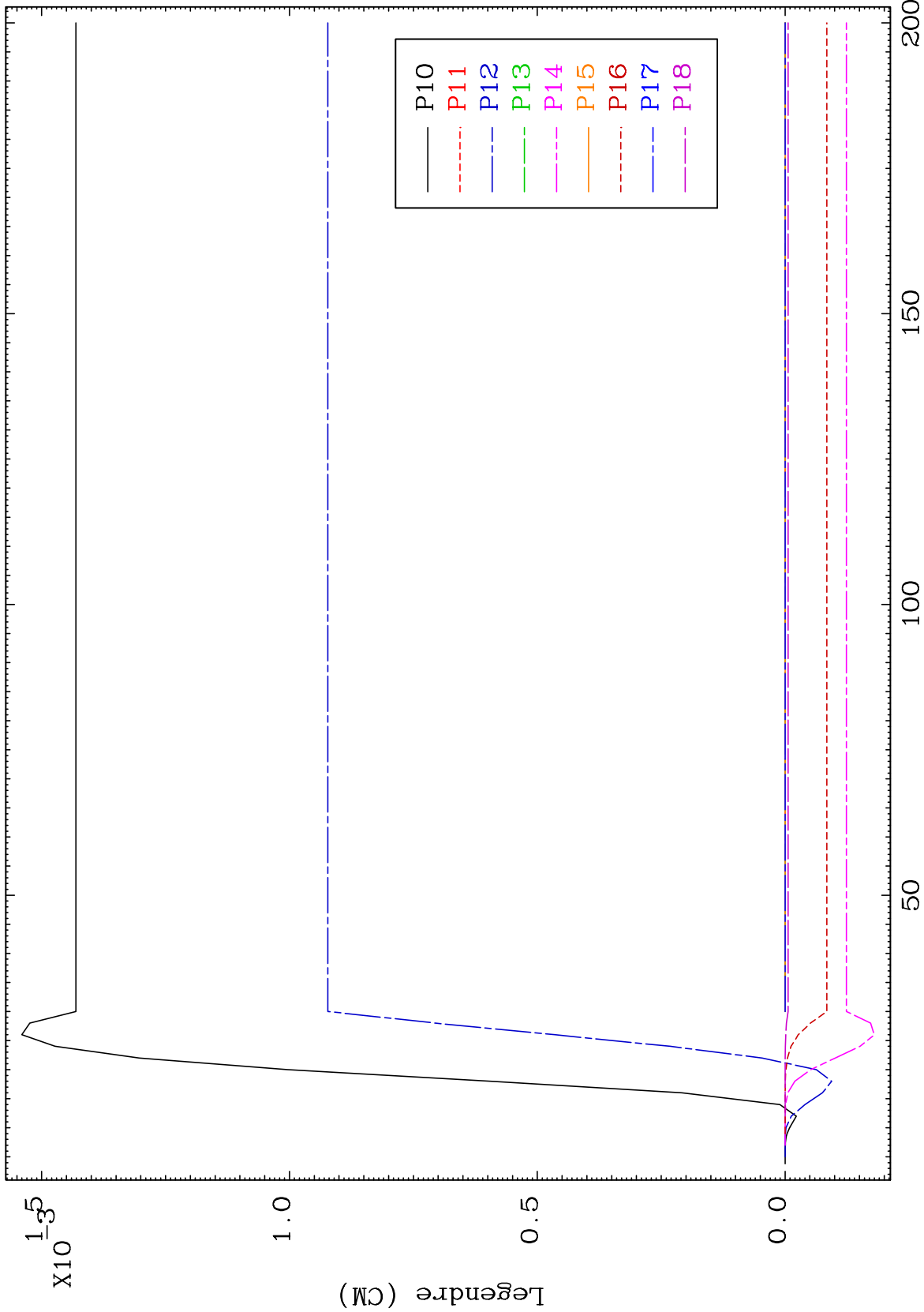


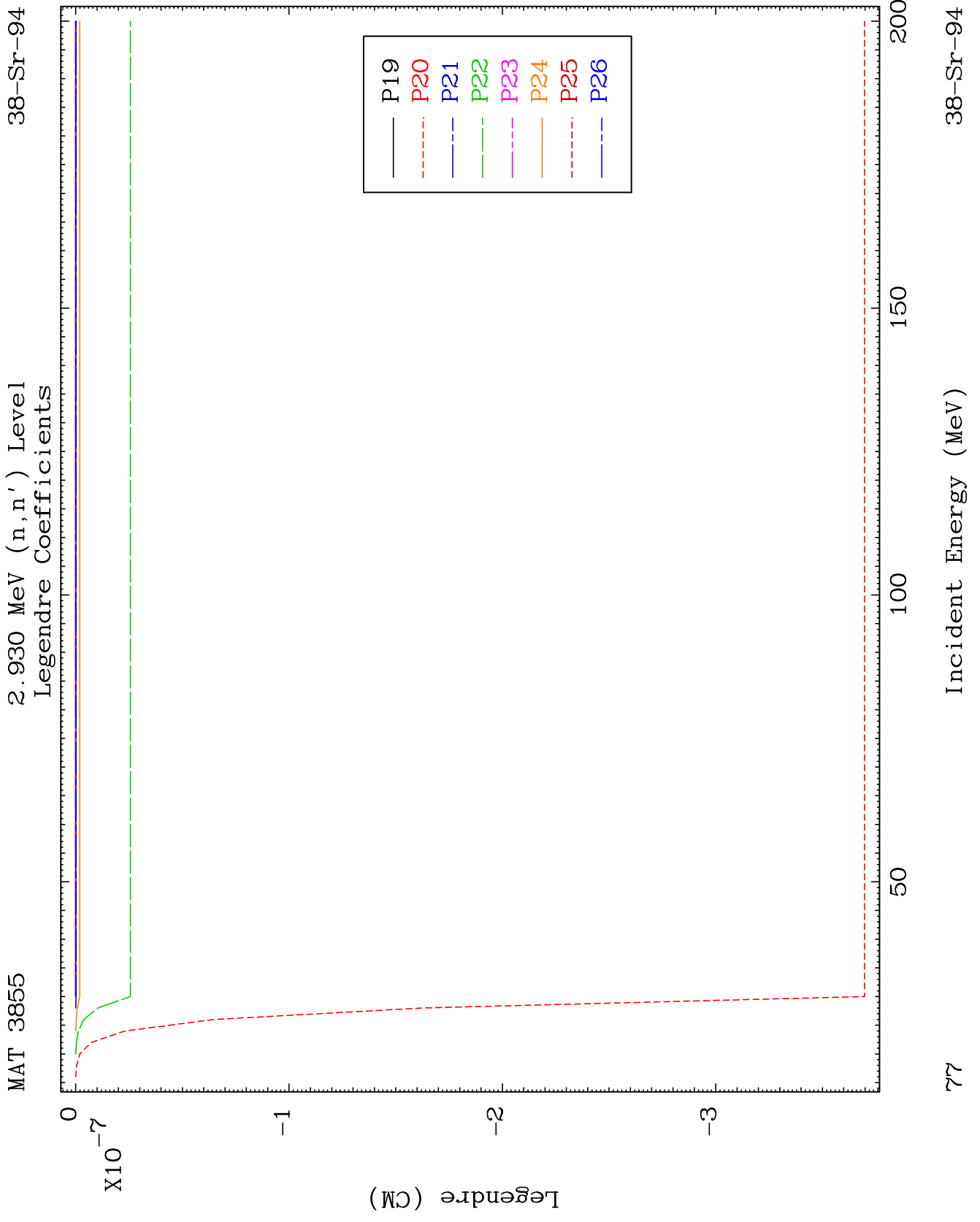
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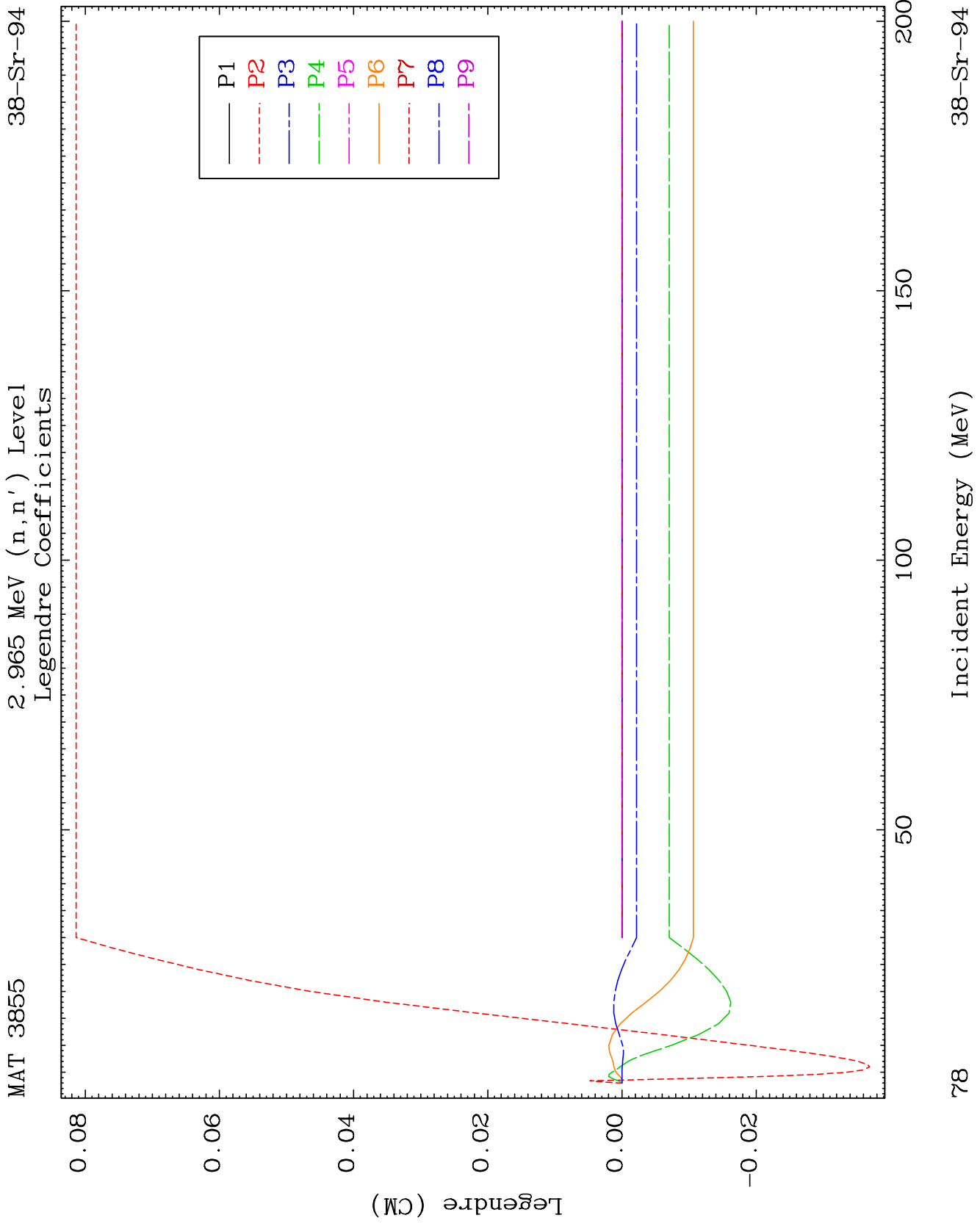
Incident Energy (MeV)

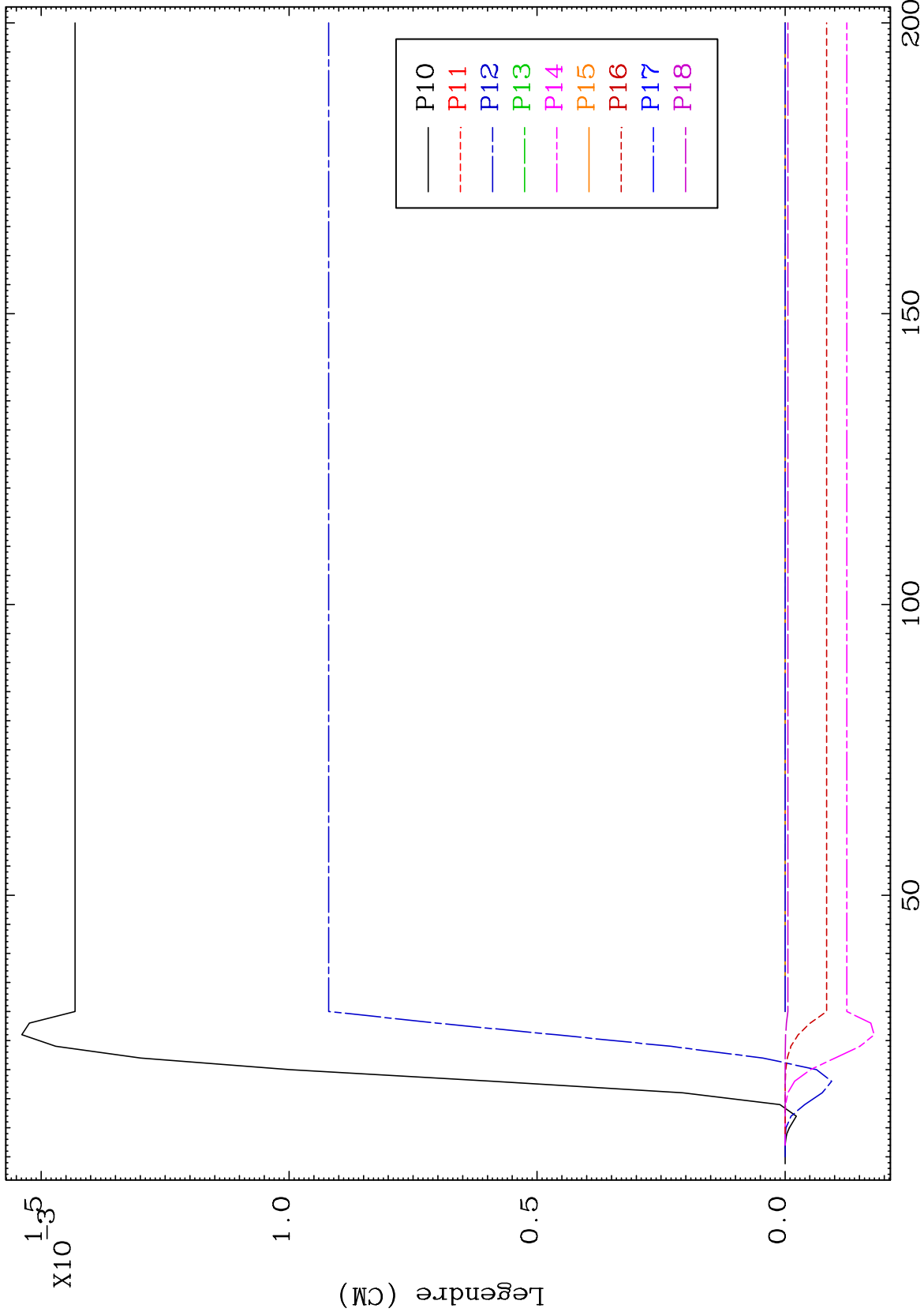
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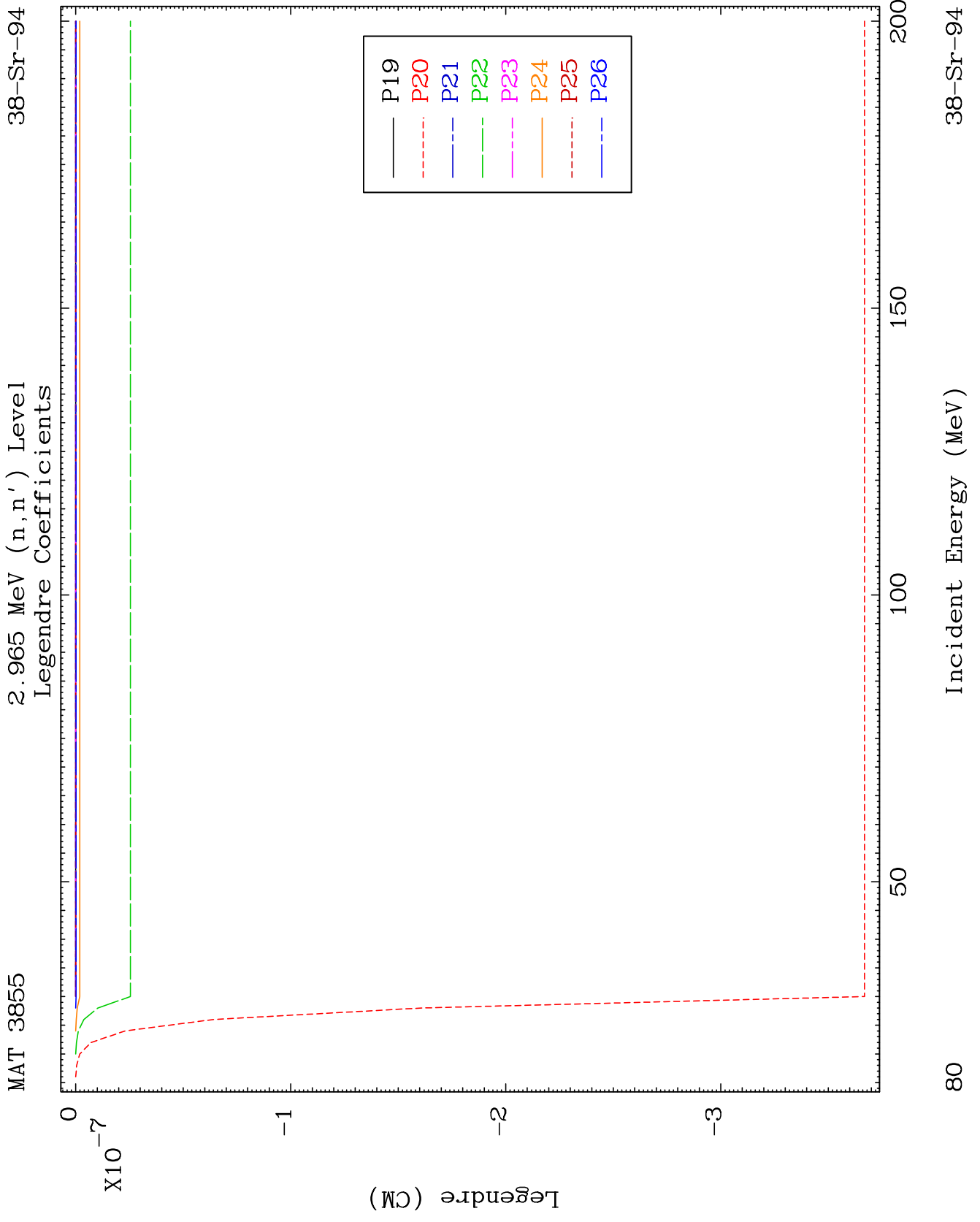


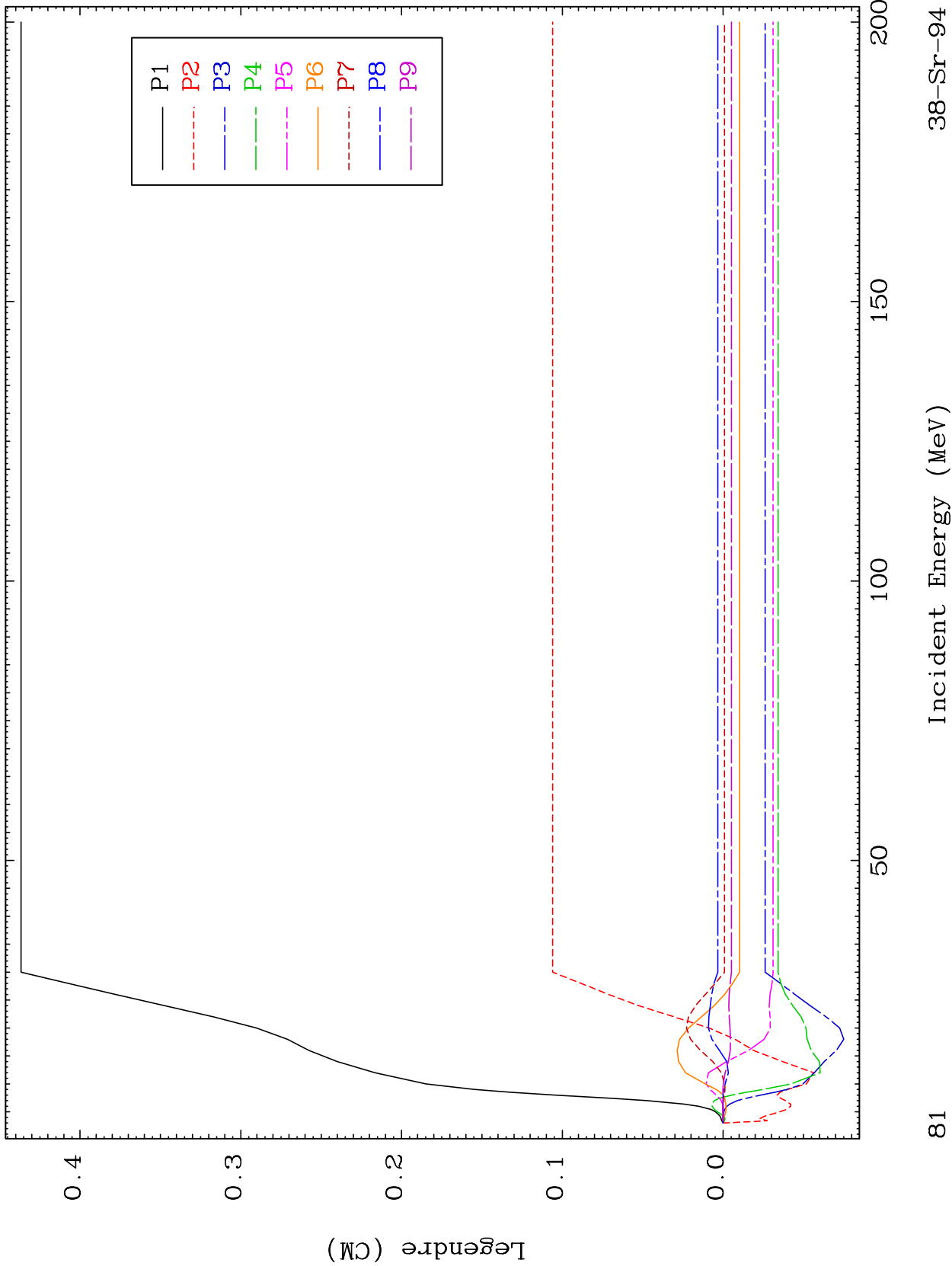








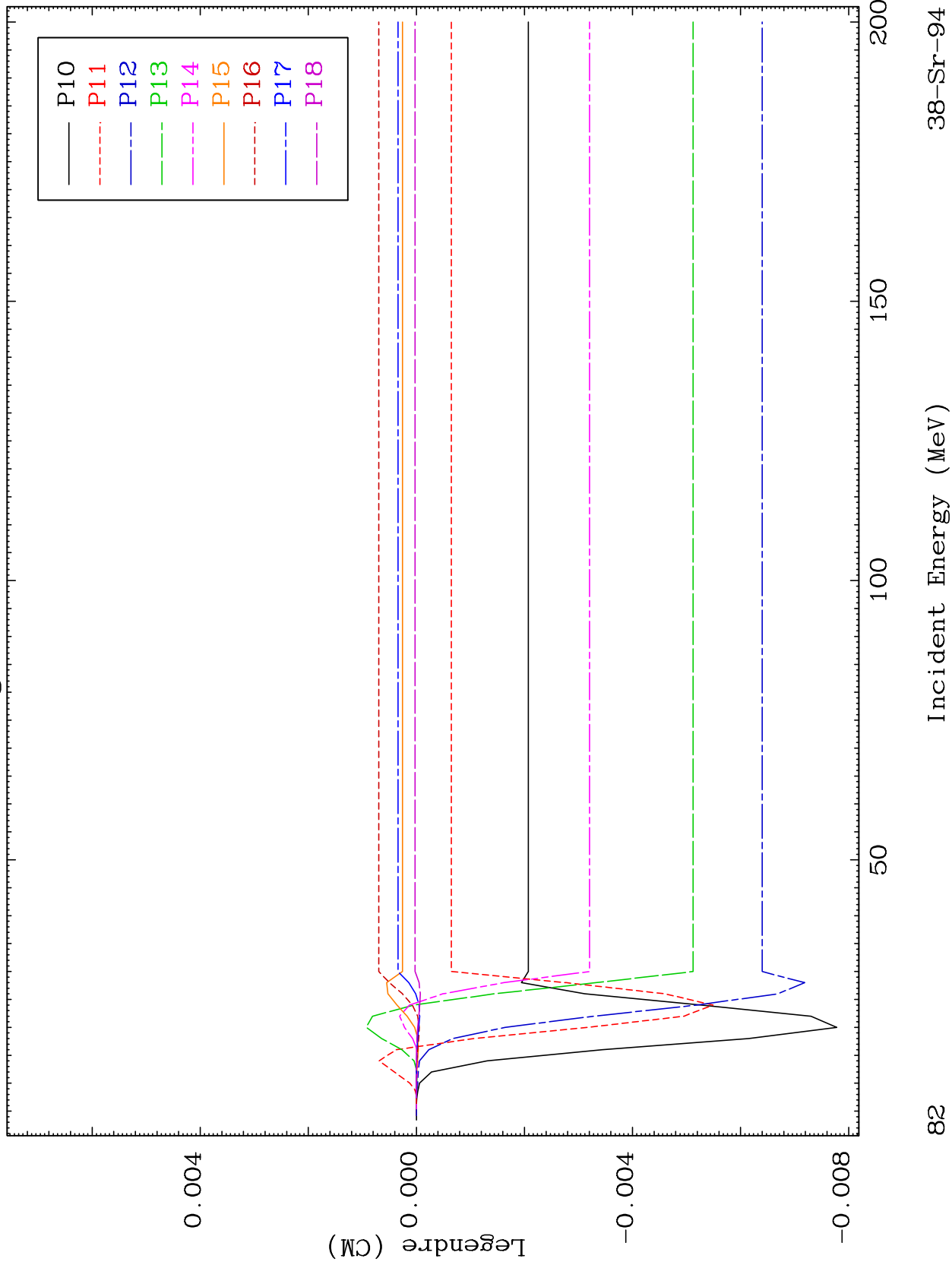




MAT 3855

2.972 MeV (n,n') Level
Legendre Coefficients

38-Sr-94



82

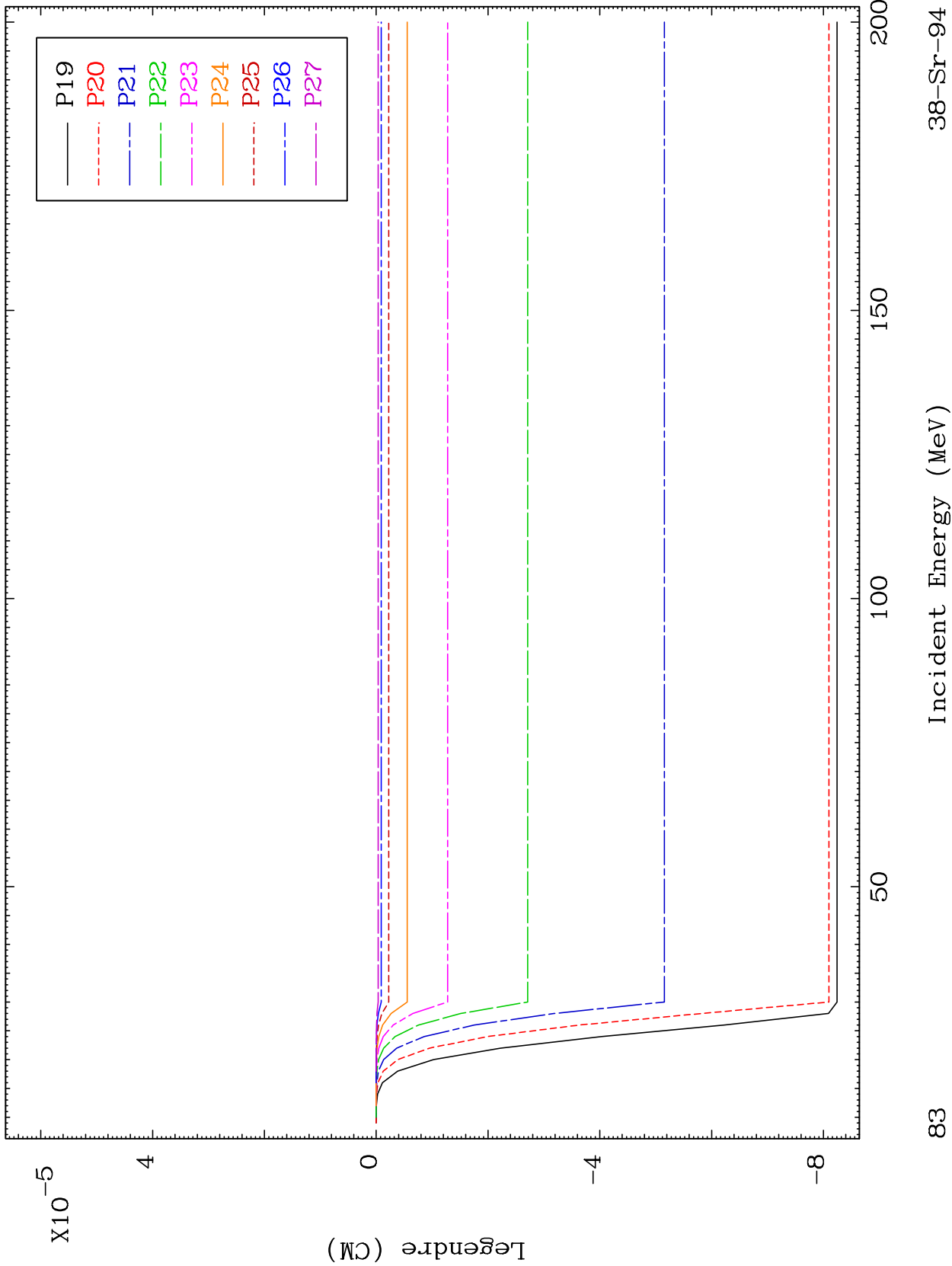
Incident Energy (MeV)

38-Sr-94

MAT 3855

2.972 MeV (n,n') Level
Legendre Coefficients

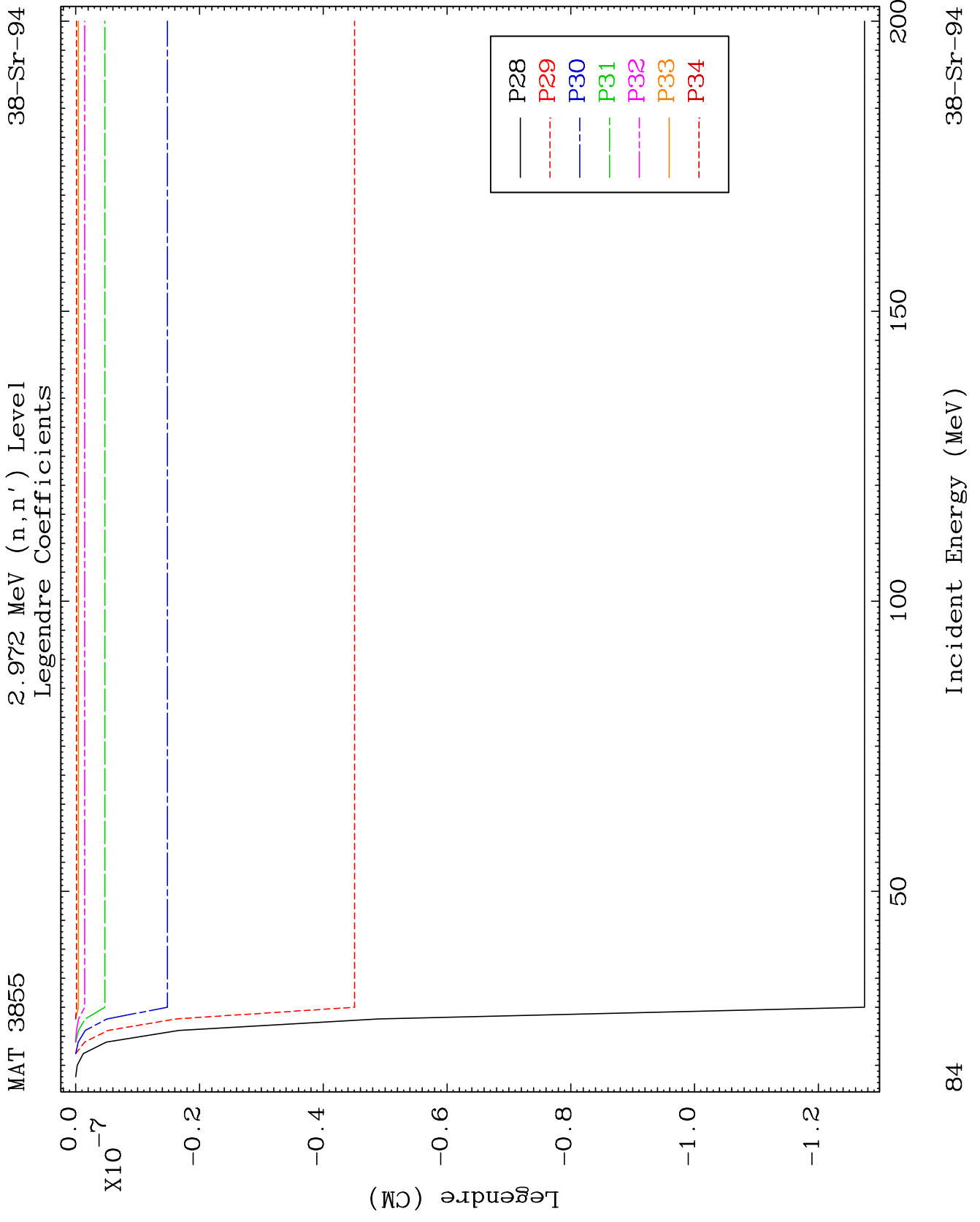
38-Sr-94

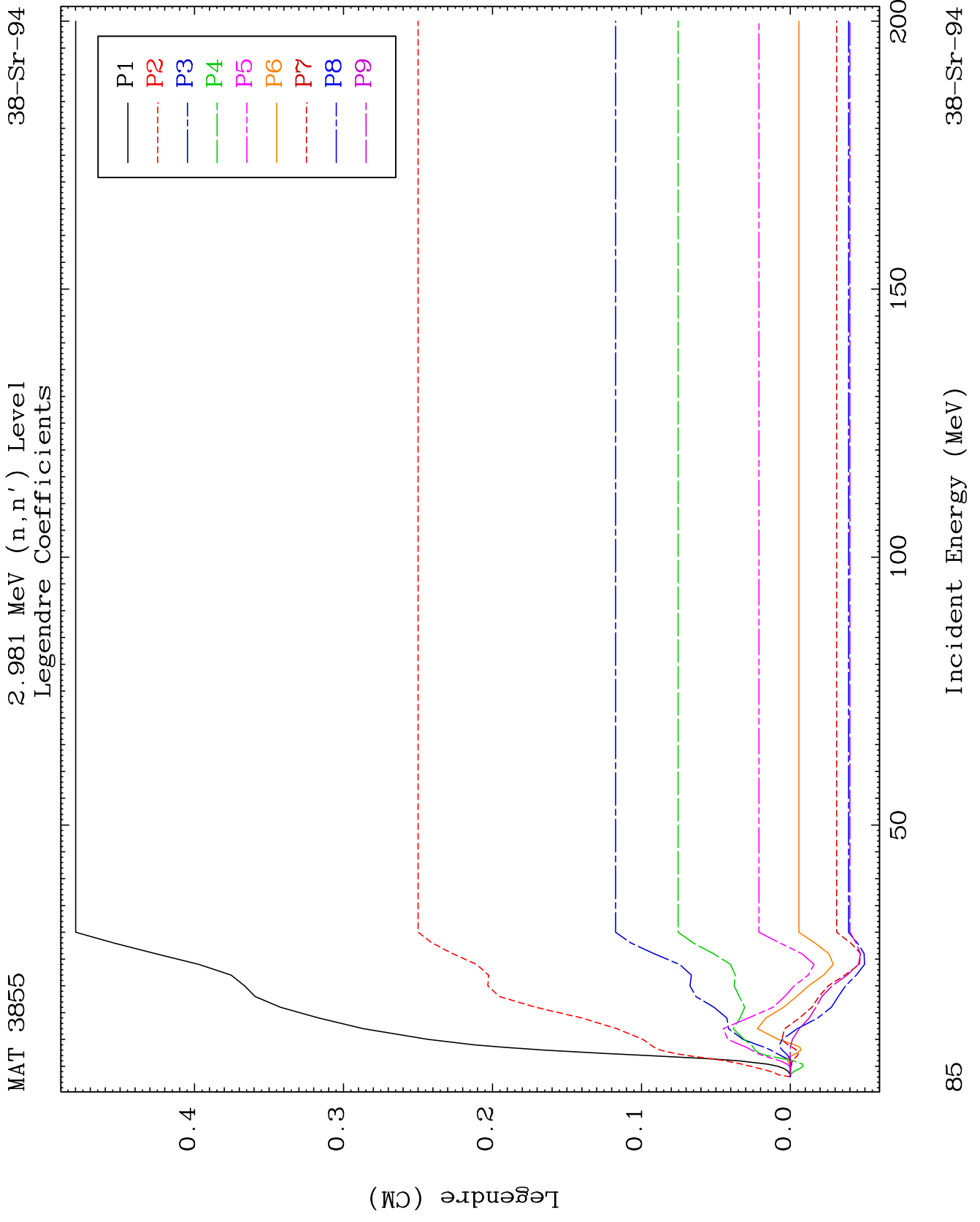


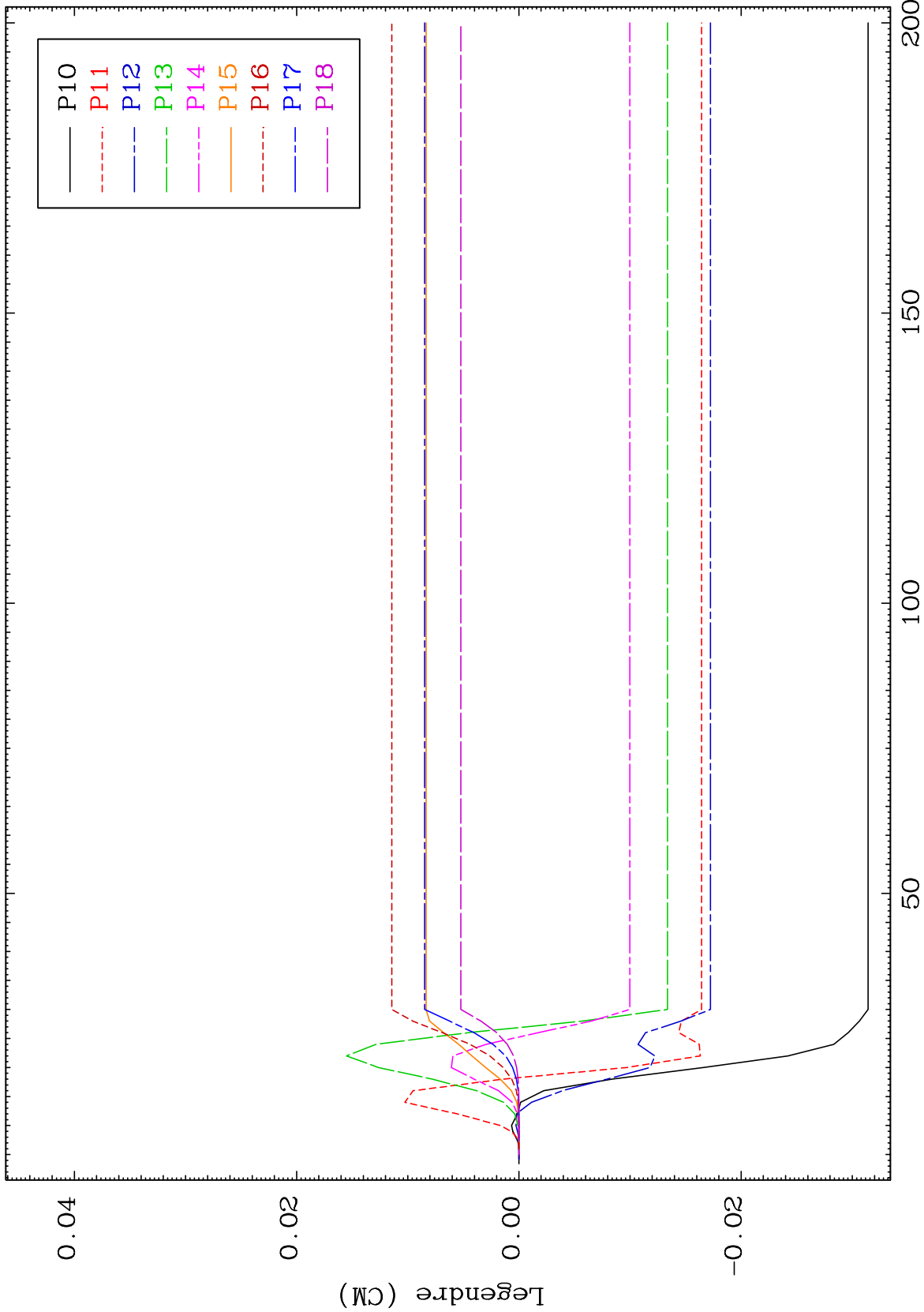
83

Incident Energy (MeV)

38-Sr-94



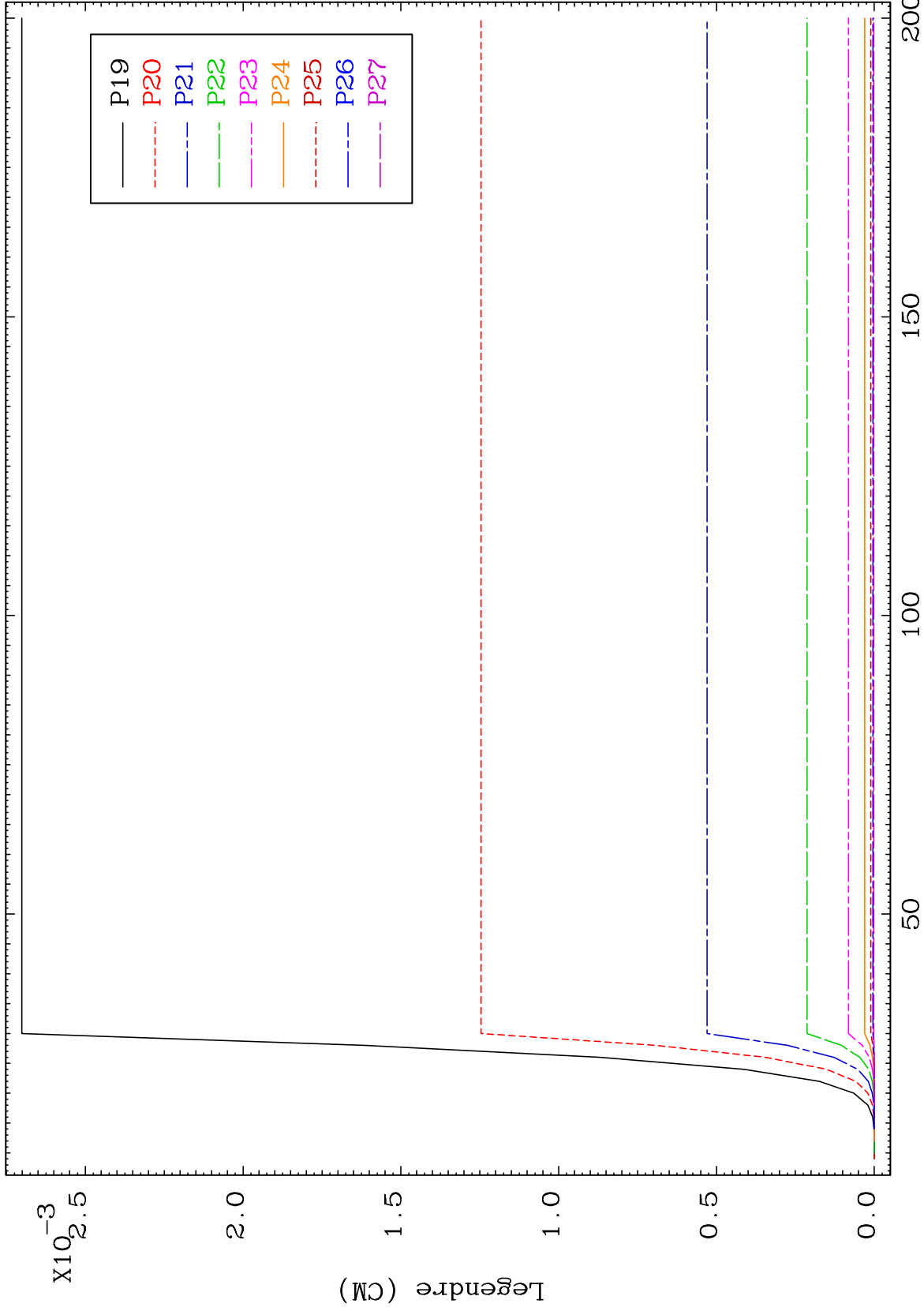




MAT 3855

2.981 MeV (n,n') Level
Legendre Coefficients

38-Sr-94



87

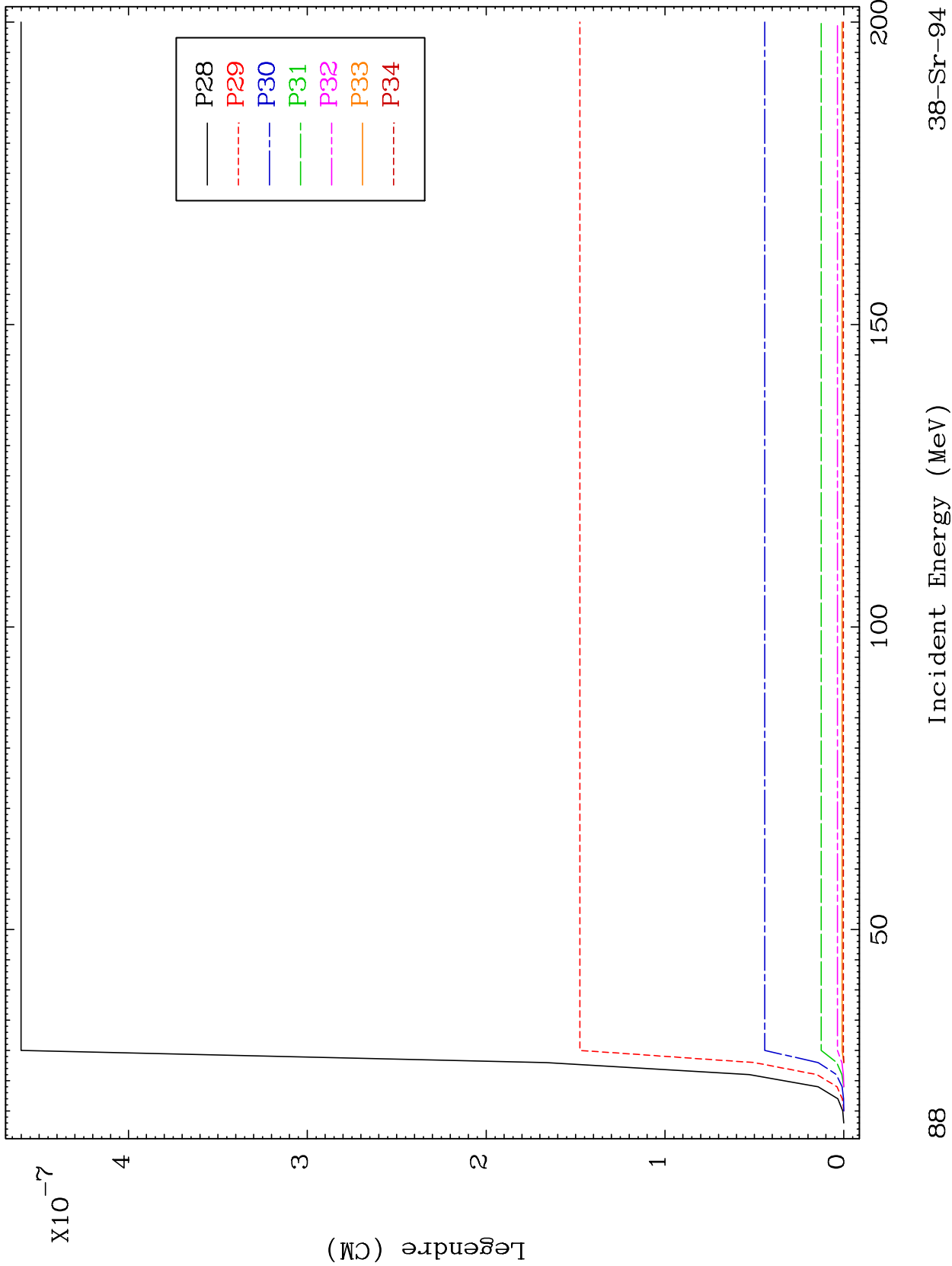
Incident Energy (MeV)

38-Sr-94

MAT 3855

2.981 MeV (n,n') Level
Legendre Coefficients

38-Sr-94



88

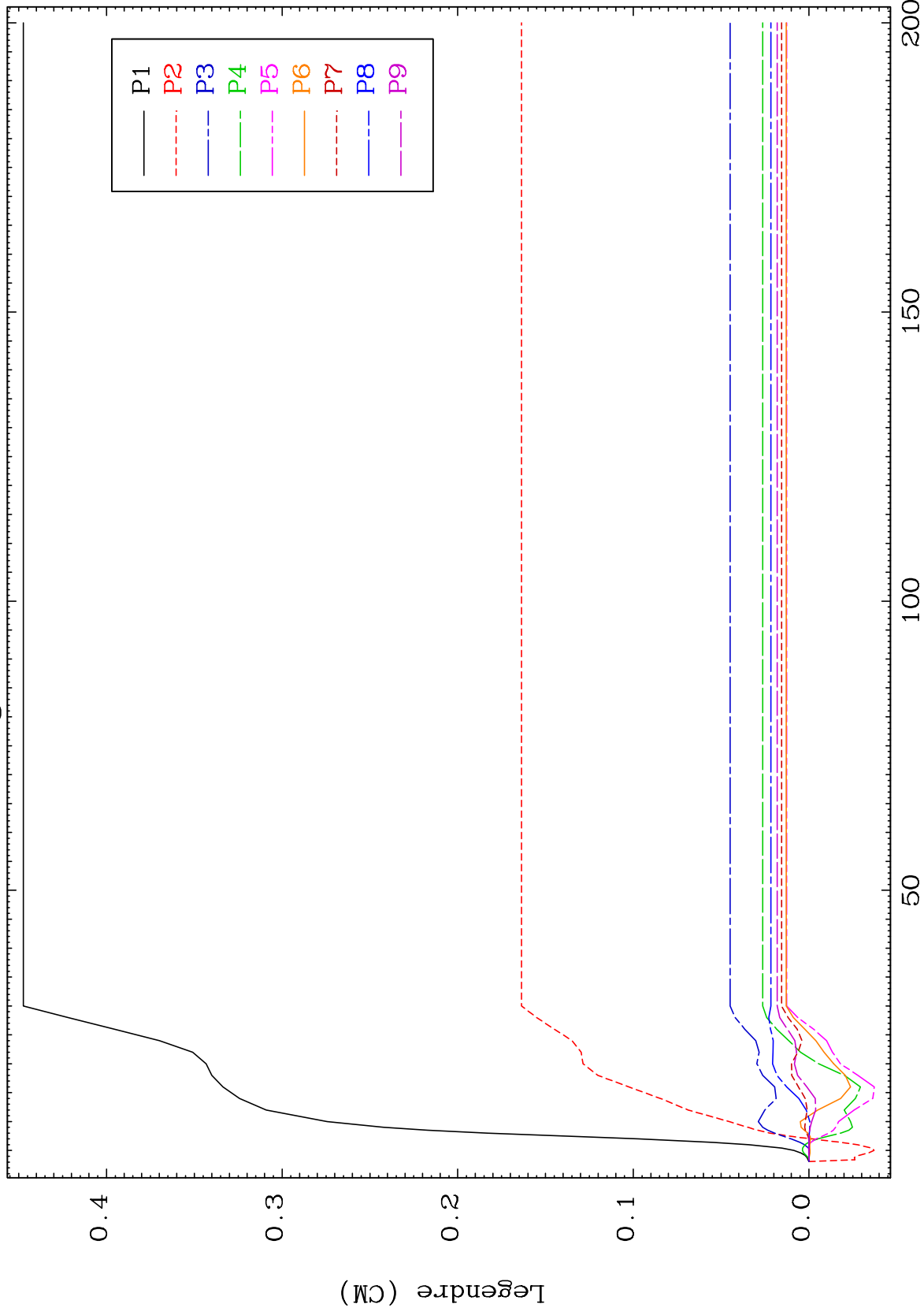
Incident Energy (MeV)

38-Sr-94

MAT 3855

3.047 MeV (n,n') Level
Legendre Coefficients

38-Sr-94



89

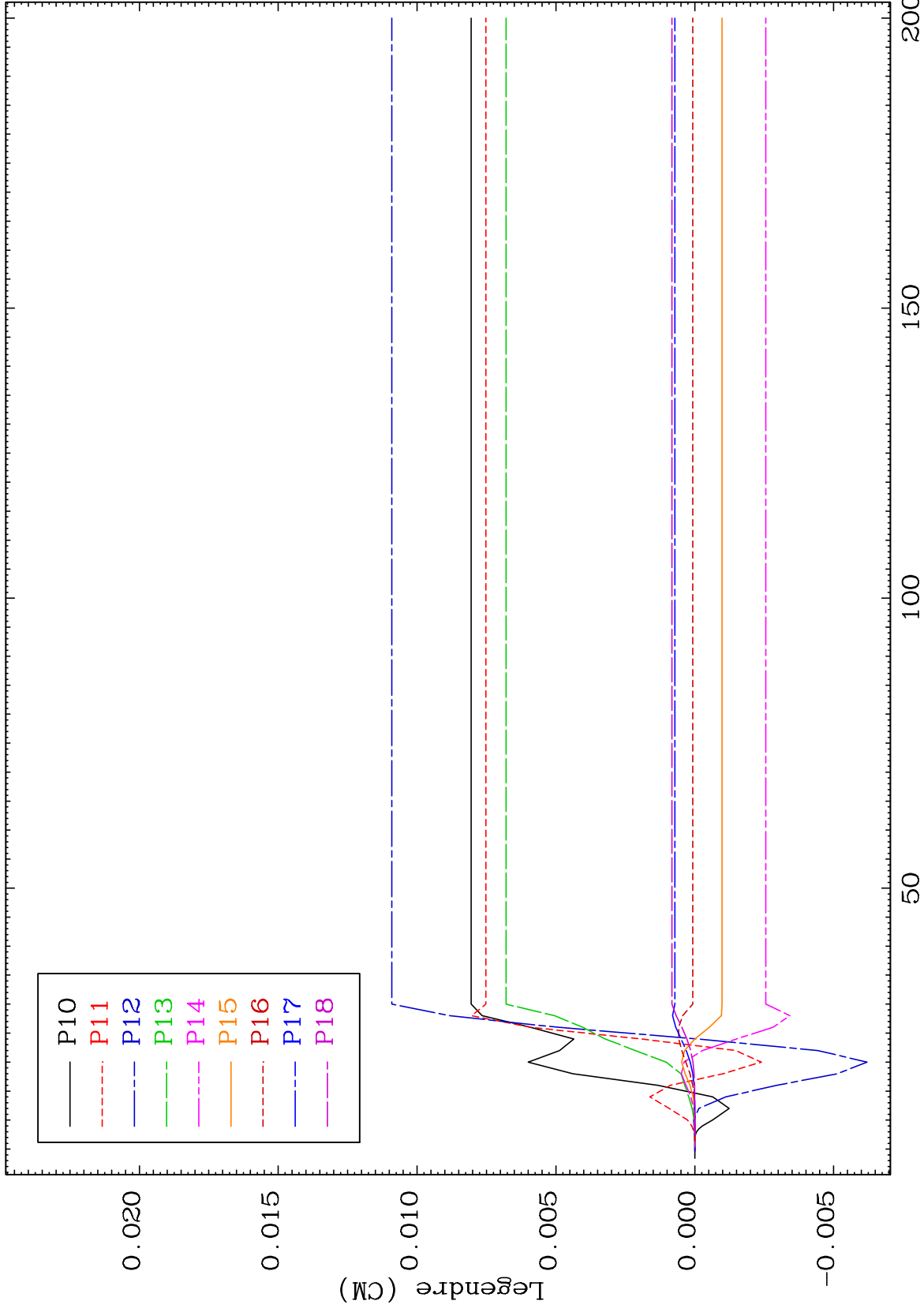
Incident Energy (MeV)

38-Sr-94

MAT 3855

3.047 MeV (n,n') Level
Legendre Coefficients

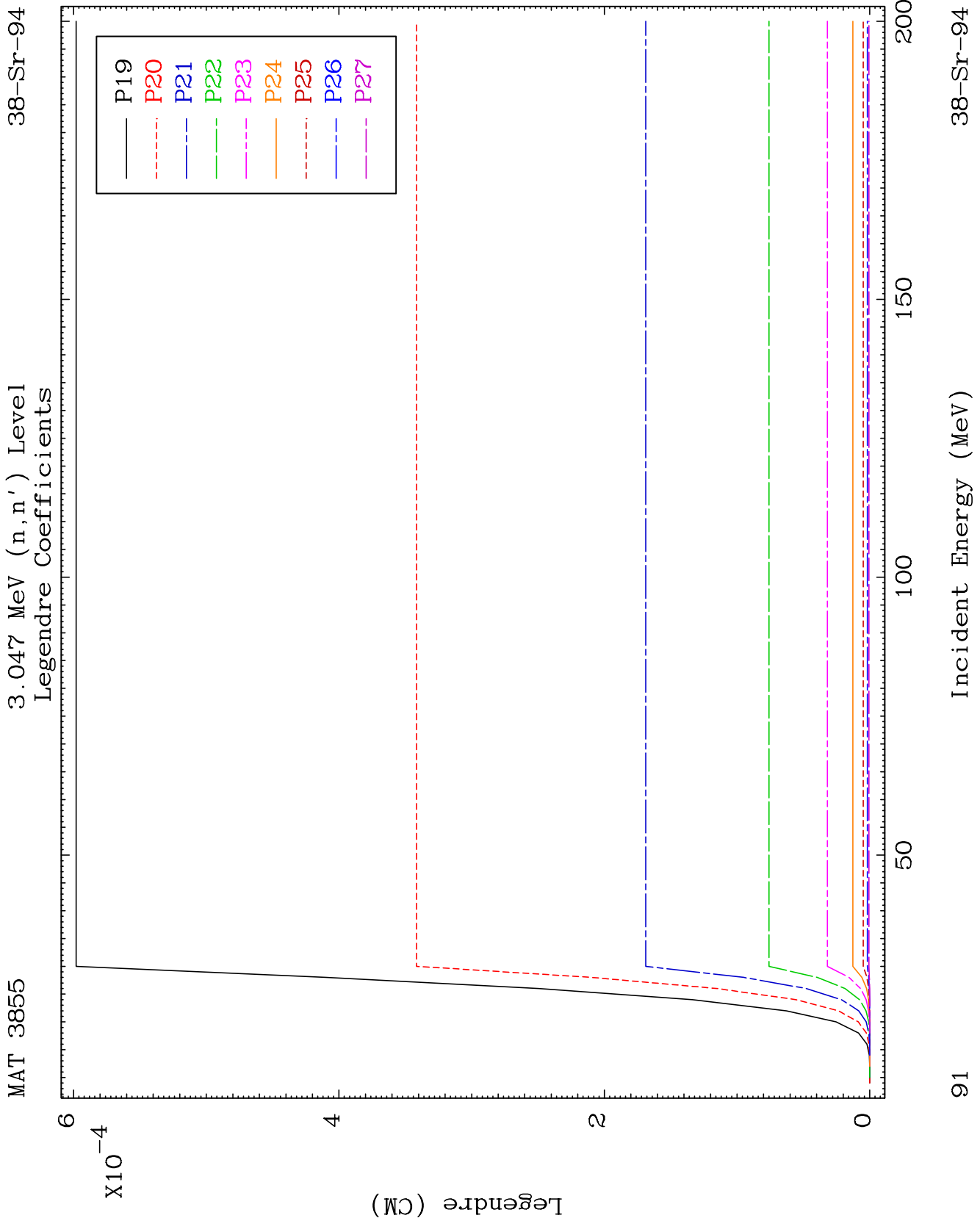
38-Sr-94

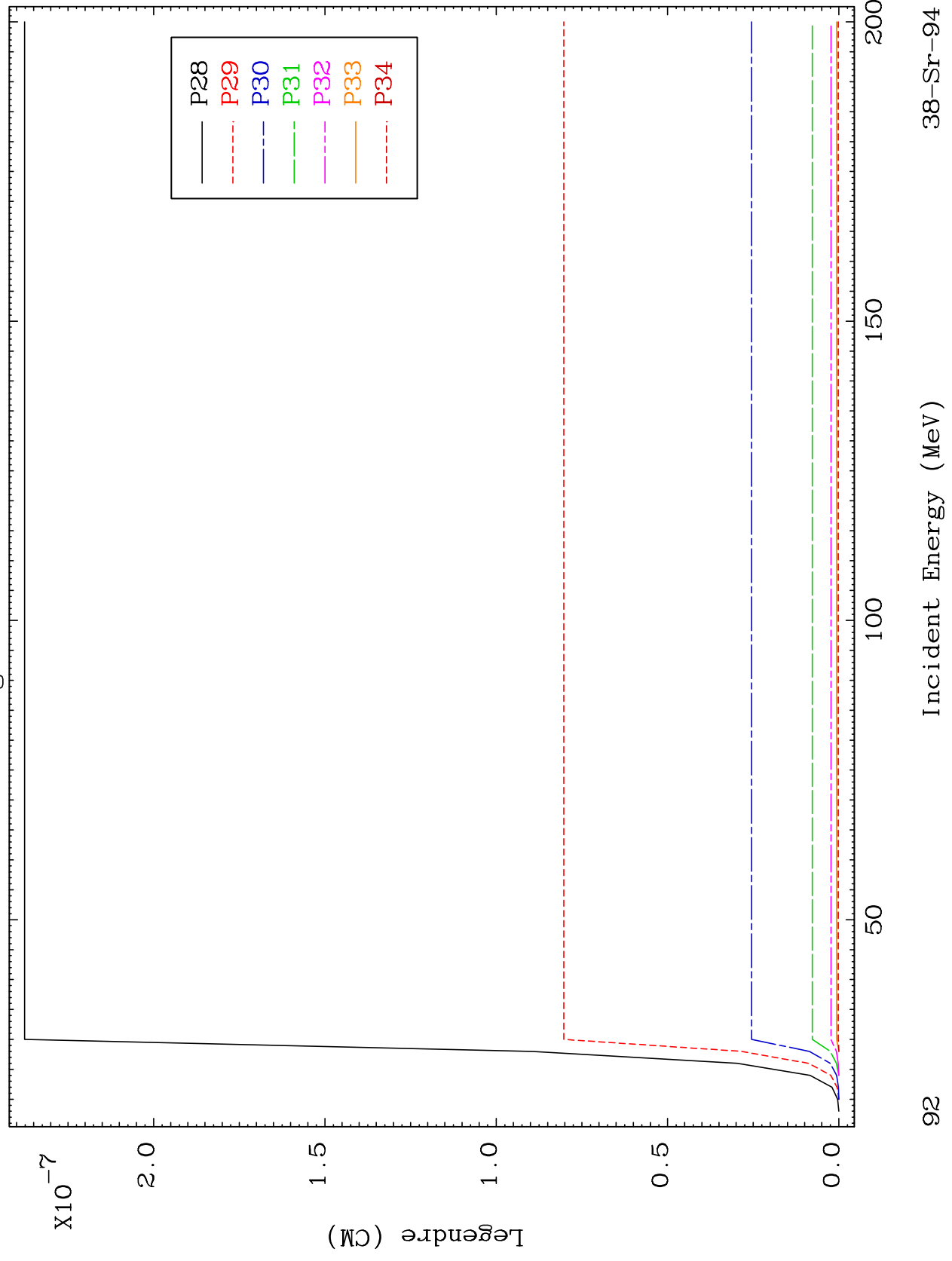


90

Incident Energy (MeV)

38-Sr-94

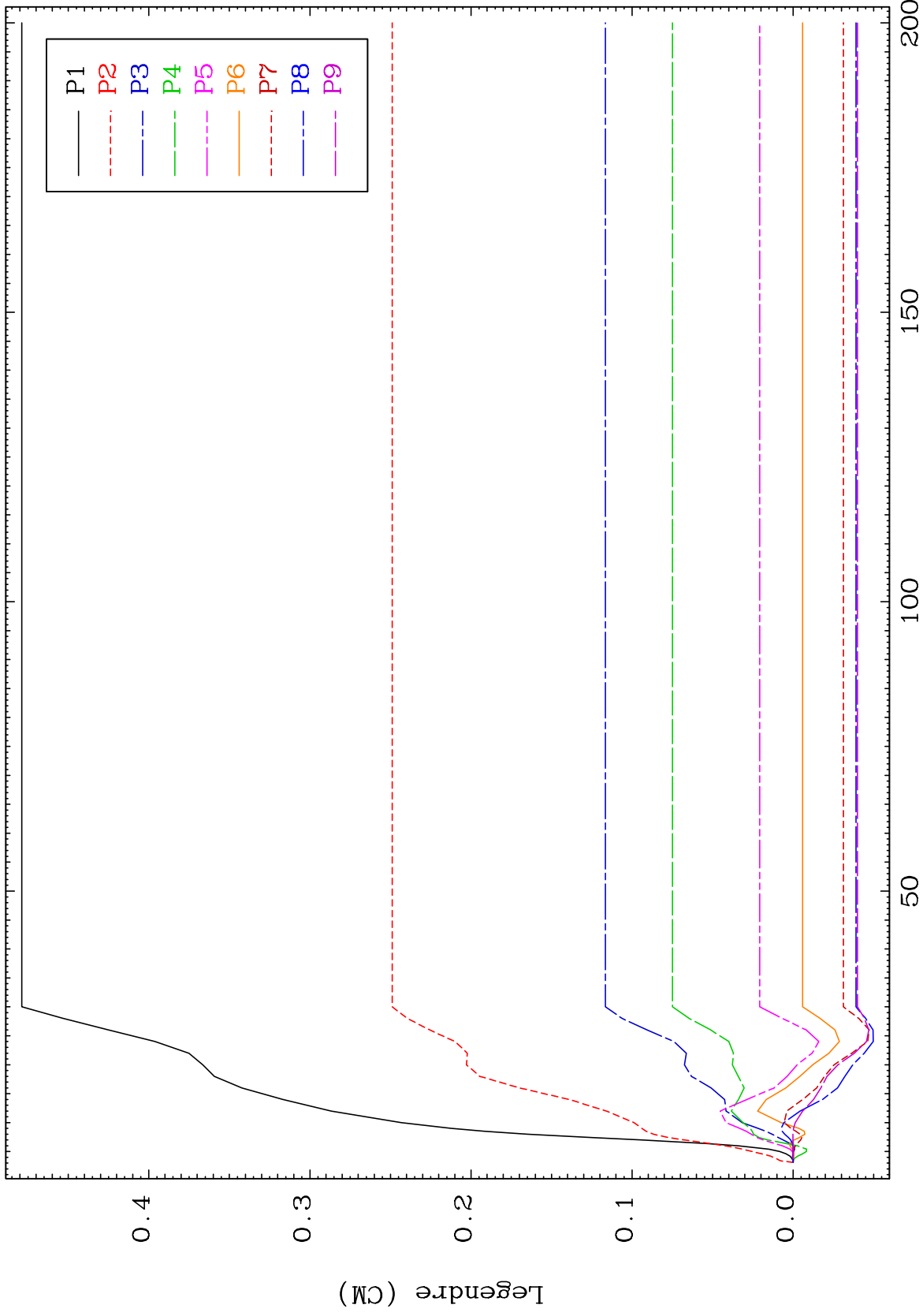




MAT 3855

3.078 MeV (n,n') Level
Legendre Coefficients

38-Sr-94



93

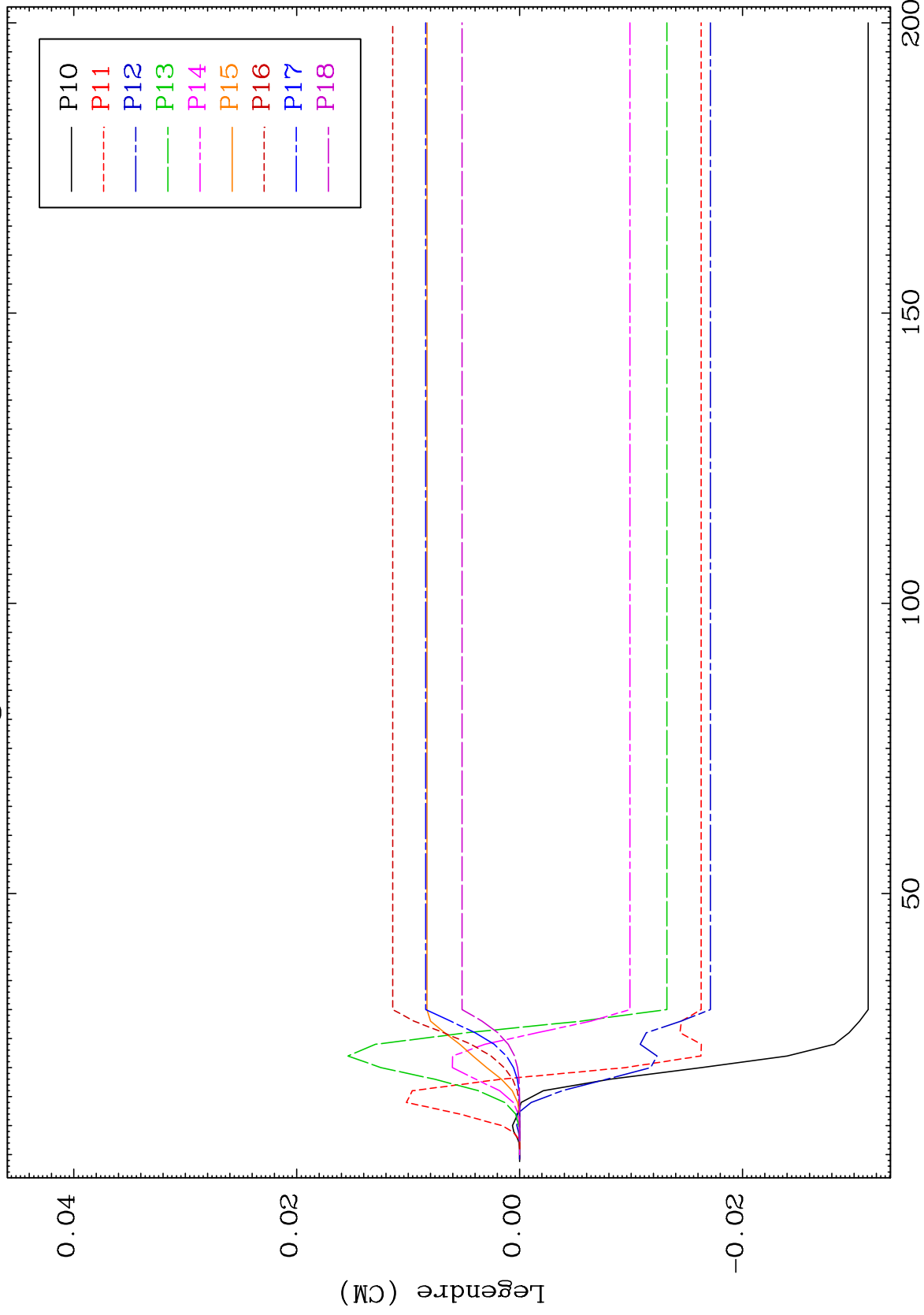
Incident Energy (MeV)

38-Sr-94

MAT 3855

3.078 MeV (n,n') Level
Legendre Coefficients

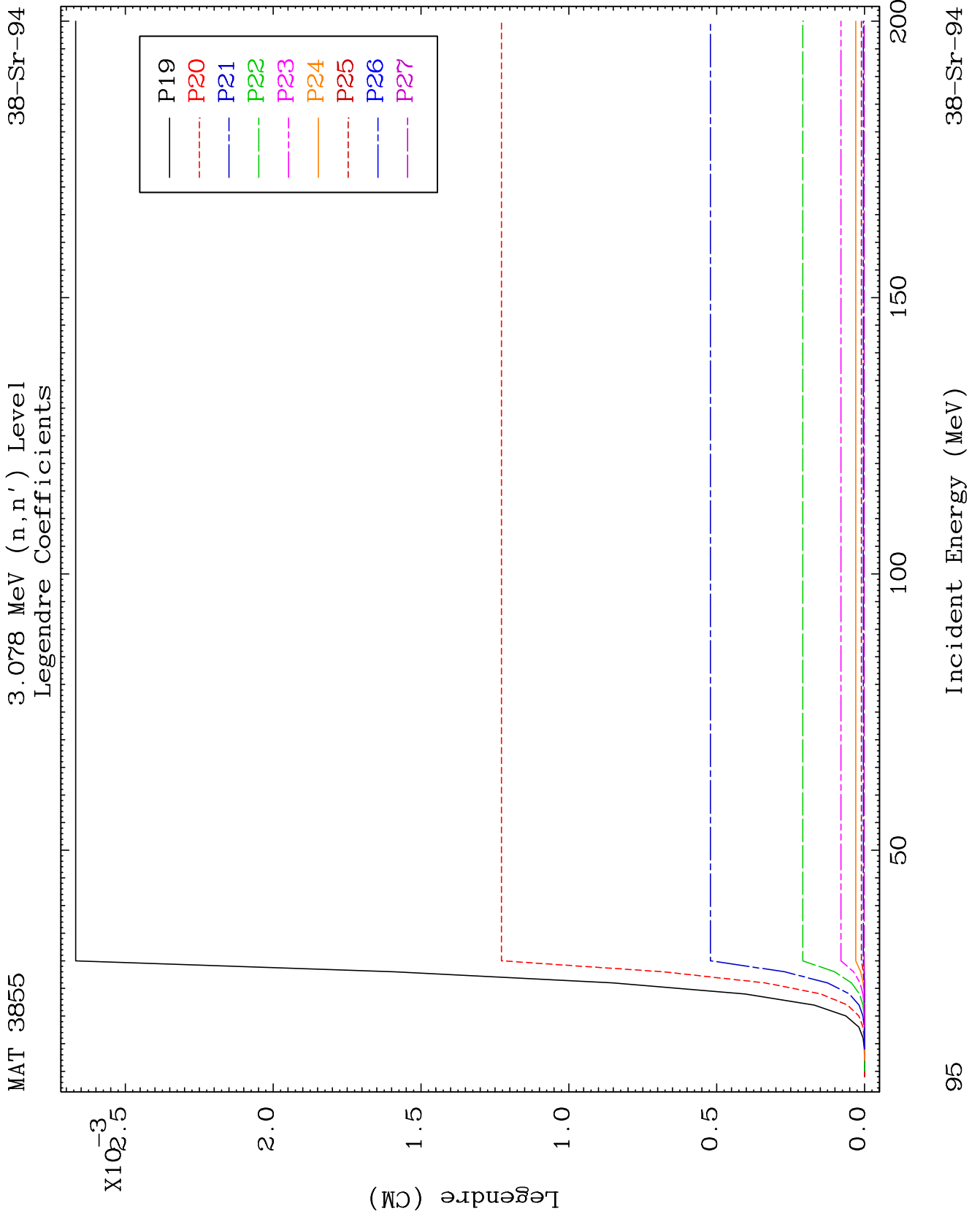
38-Sr-94

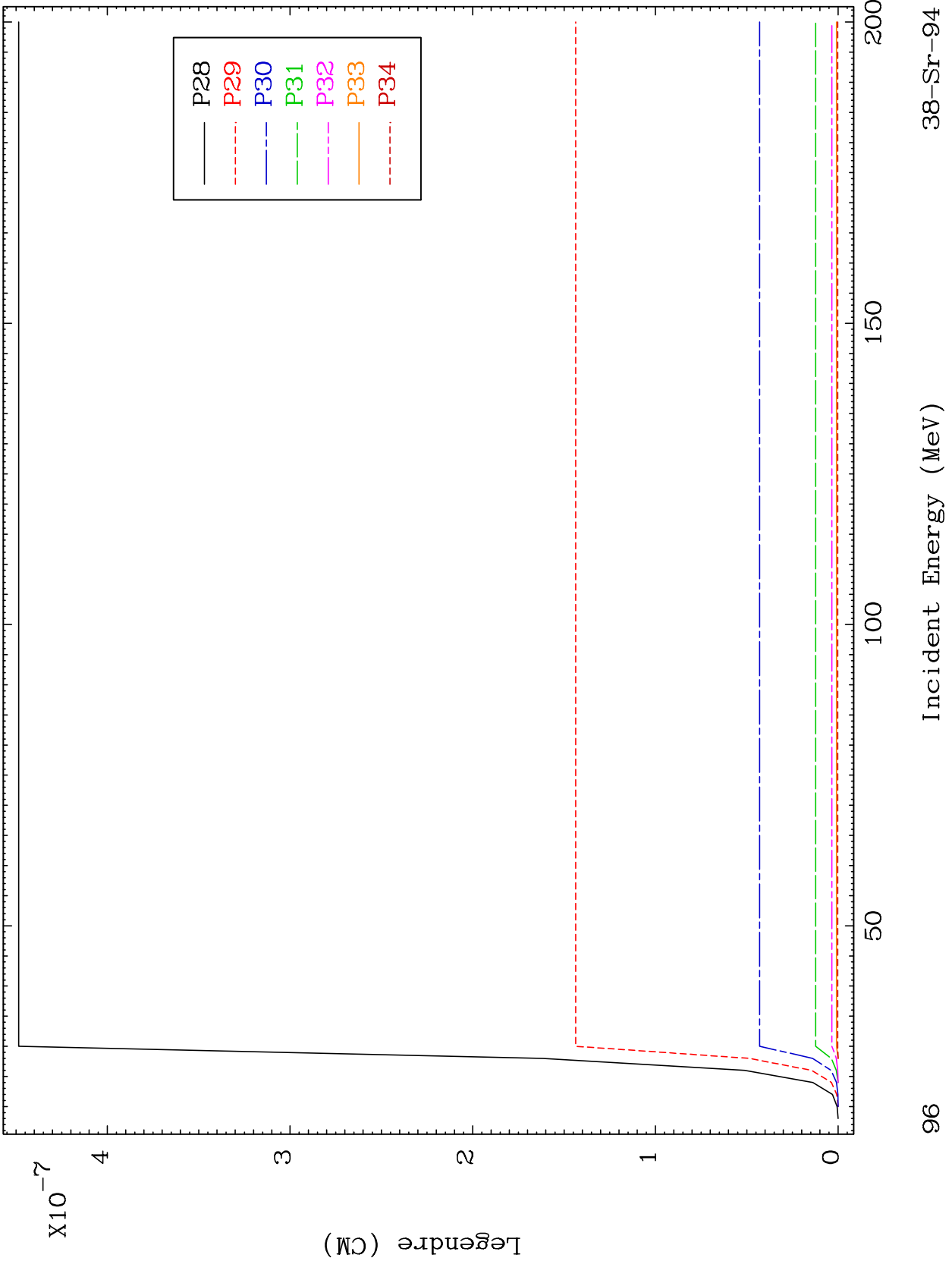


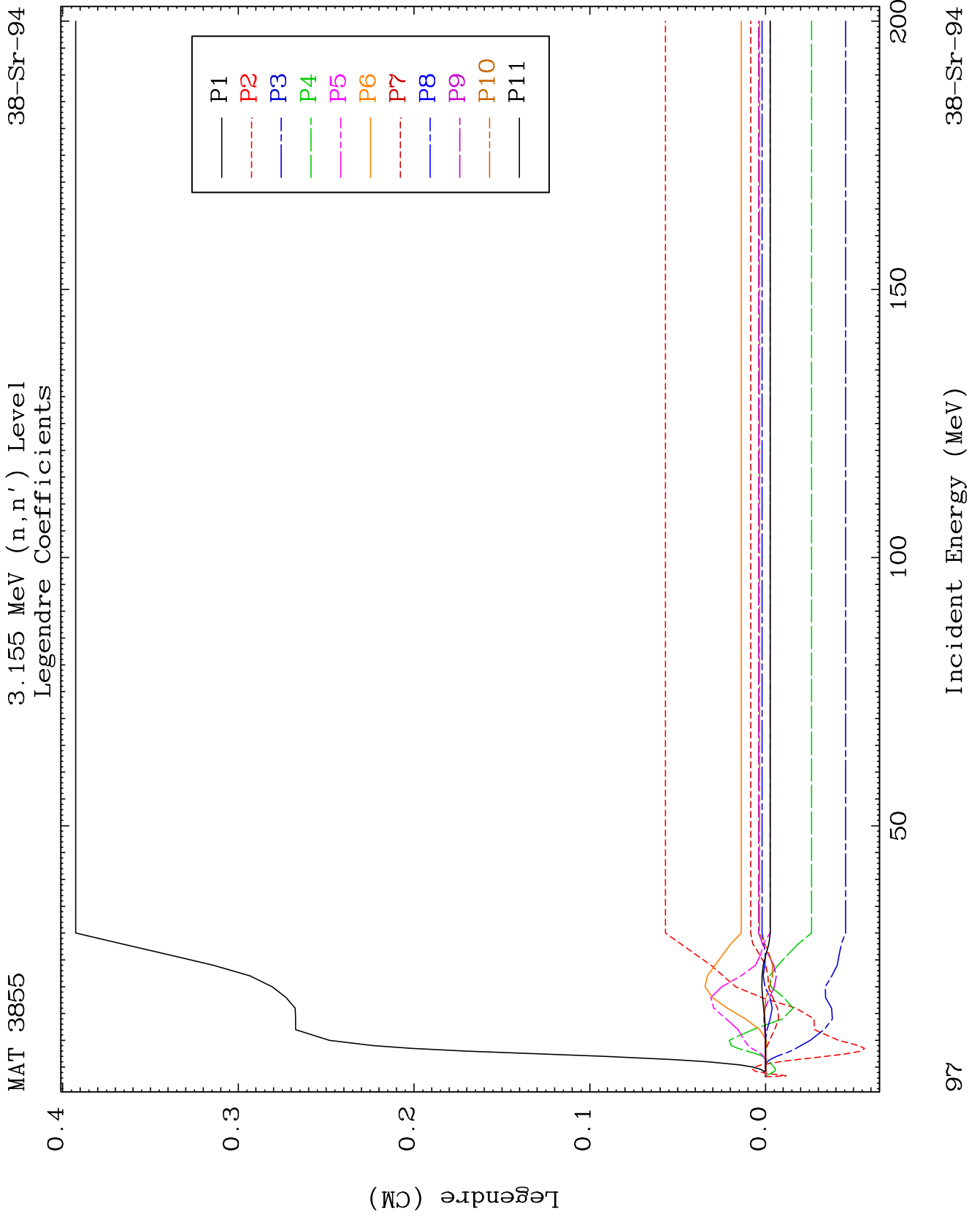
94

Incident Energy (MeV)

38-Sr-94



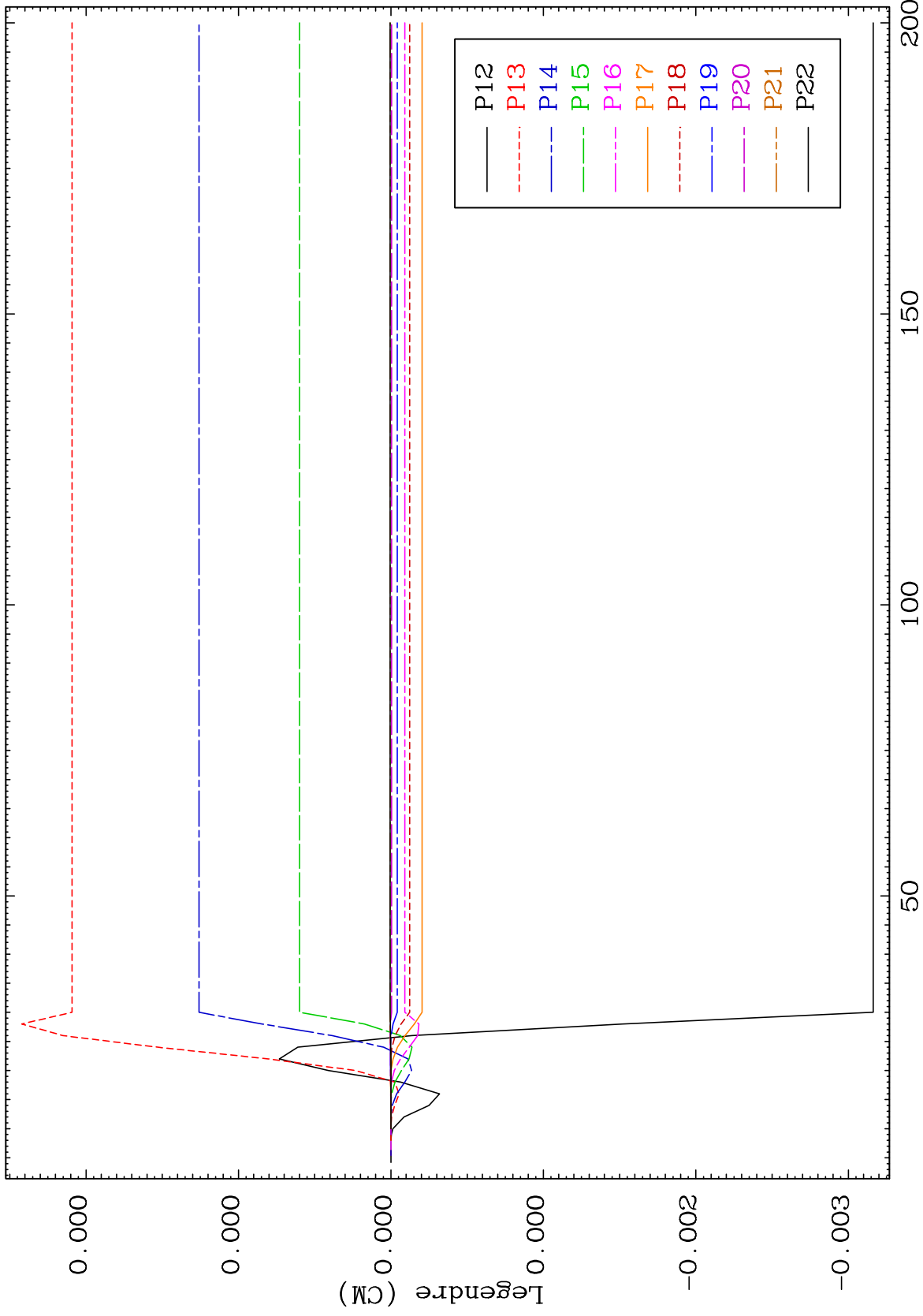




MAT 3855

3.155 MeV (n,n') Level
Legendre Coefficients

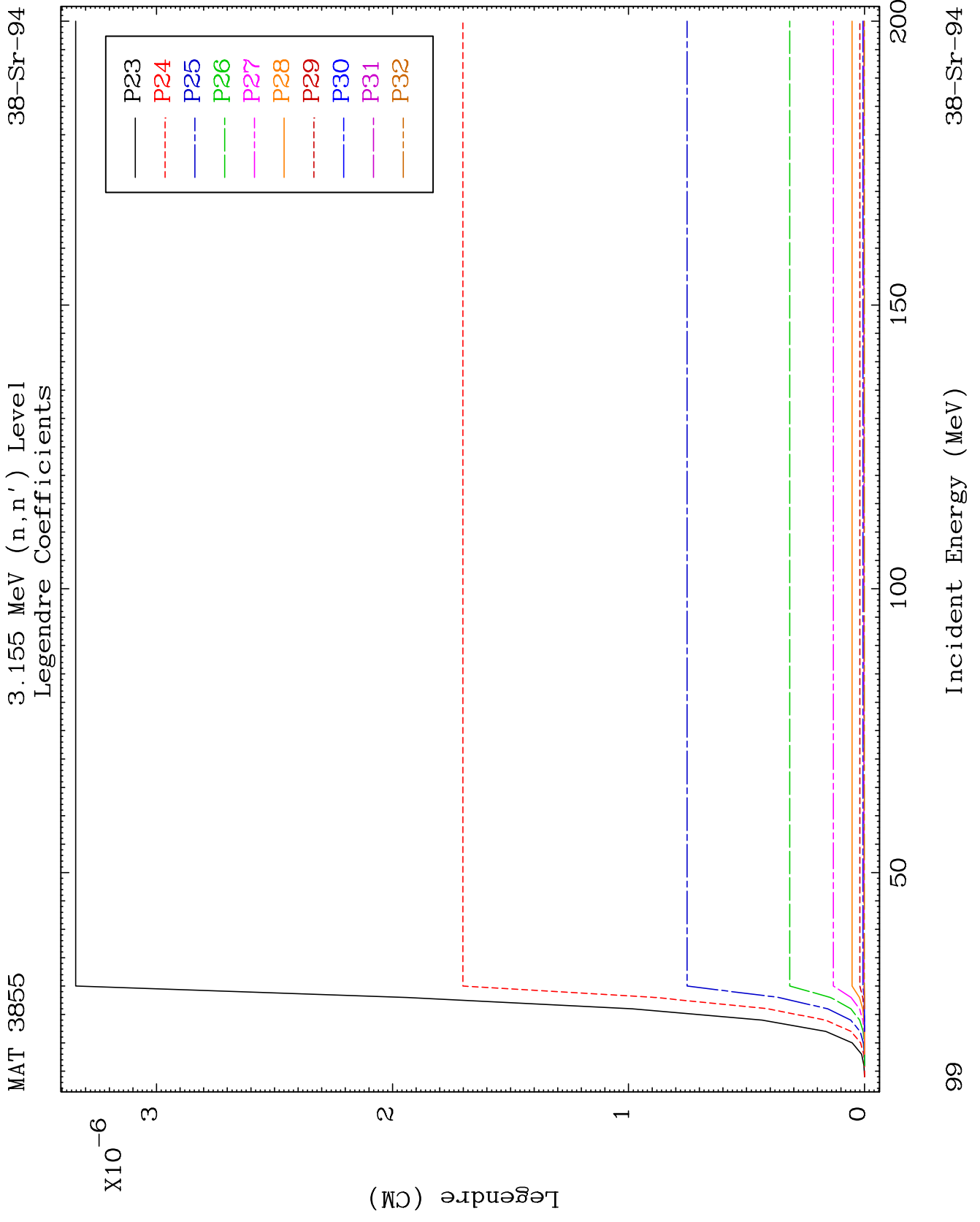
38-Sr-94



98

Incident Energy (MeV)

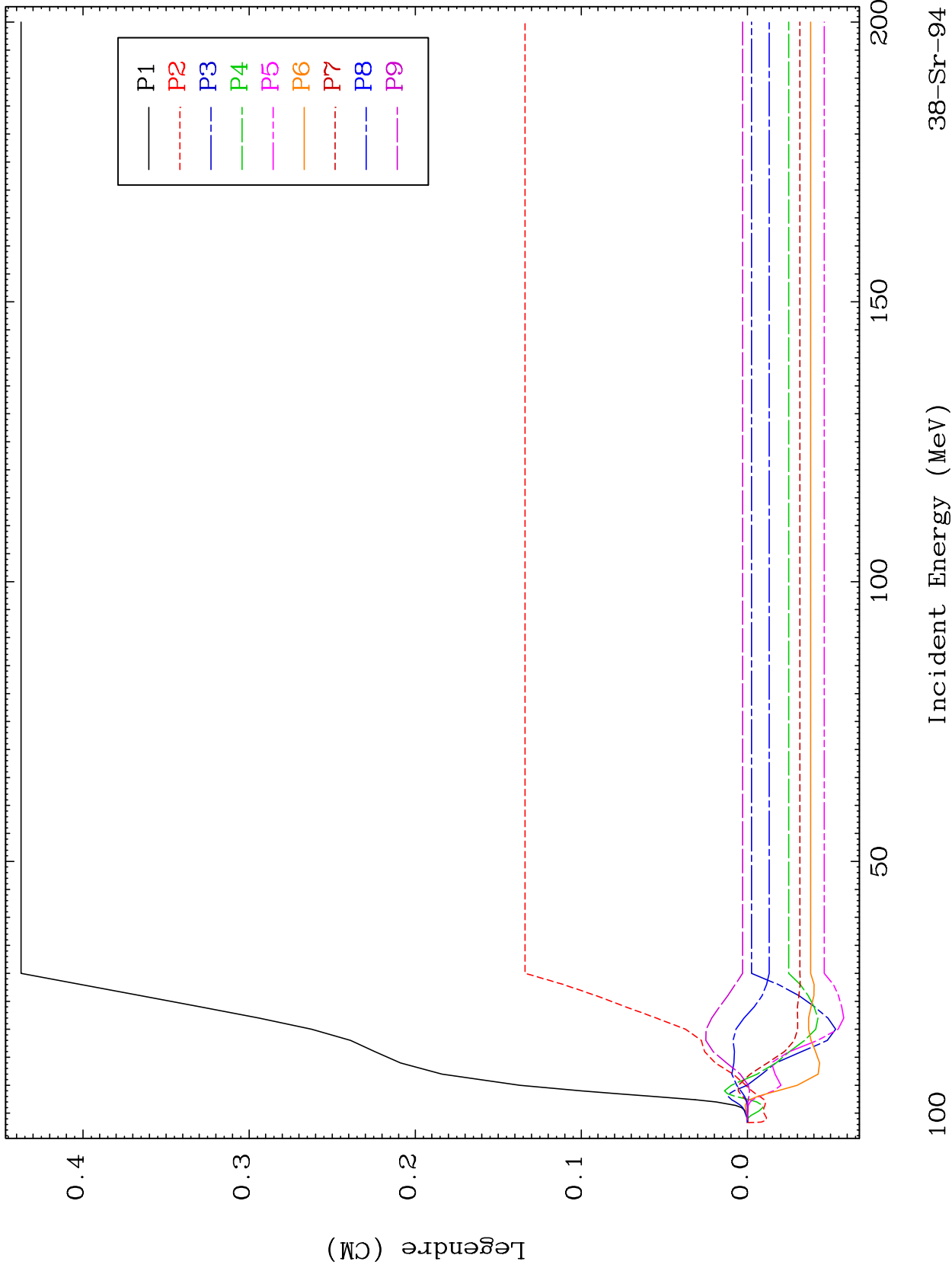
38-Sr-94



MAT 3855

3.262 MeV (n,n') Level
Legendre Coefficients

38-Sr-94



100

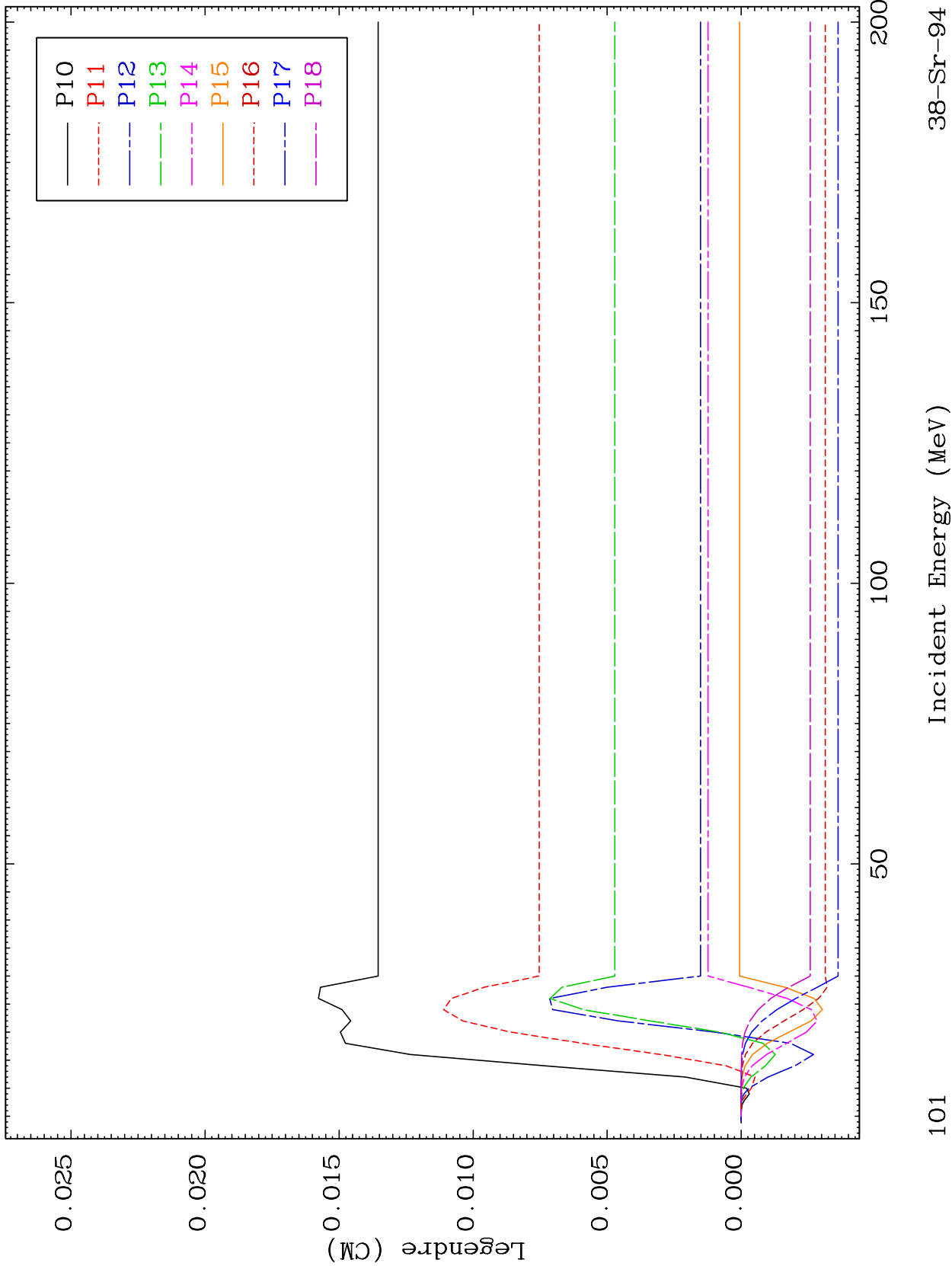
Incident Energy (MeV)

38-Sr-94

MAT 3855

3.262 MeV (n,n') Level
Legendre Coefficients

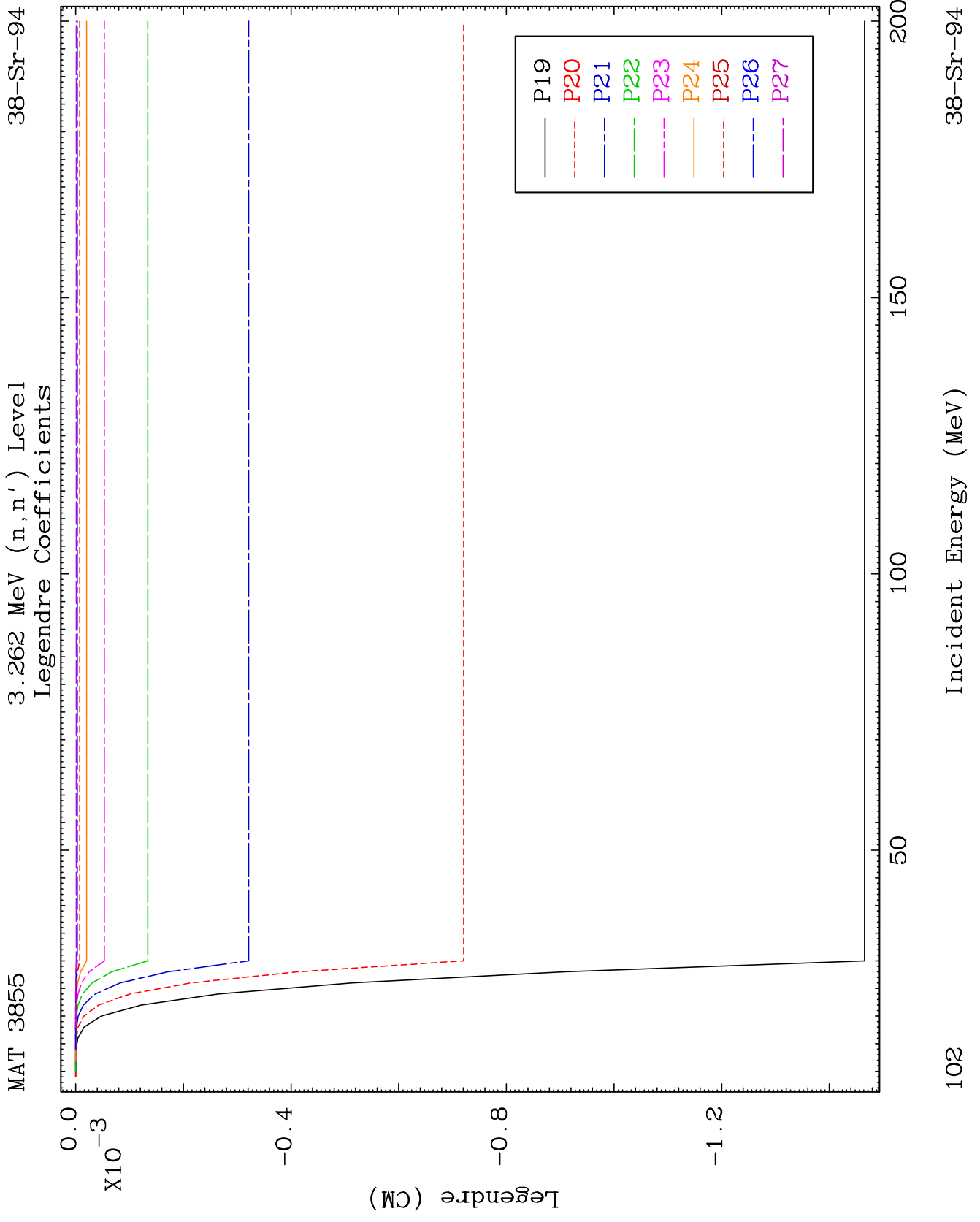
38-Sr-94

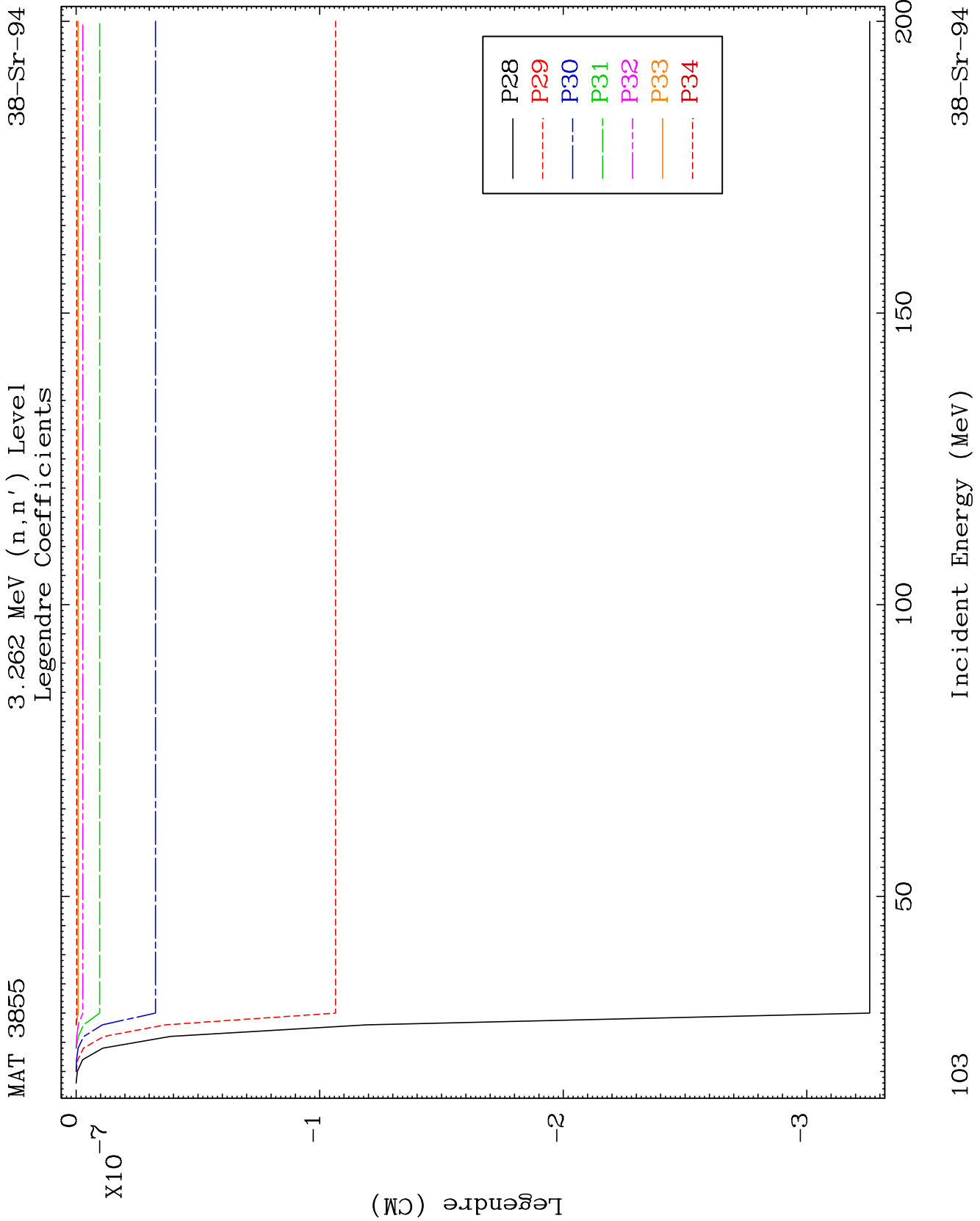


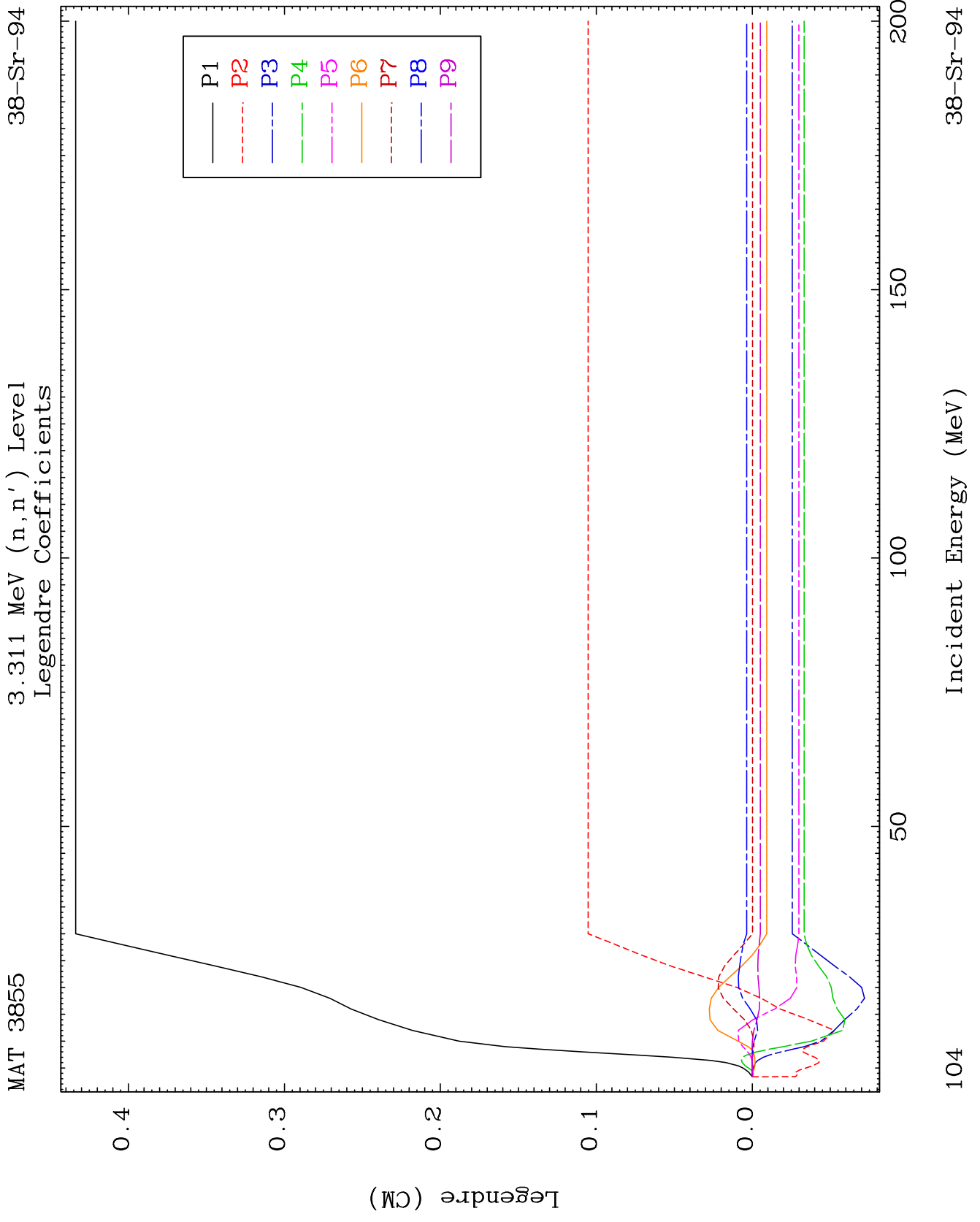
101

Incident Energy (MeV)

38-Sr-94



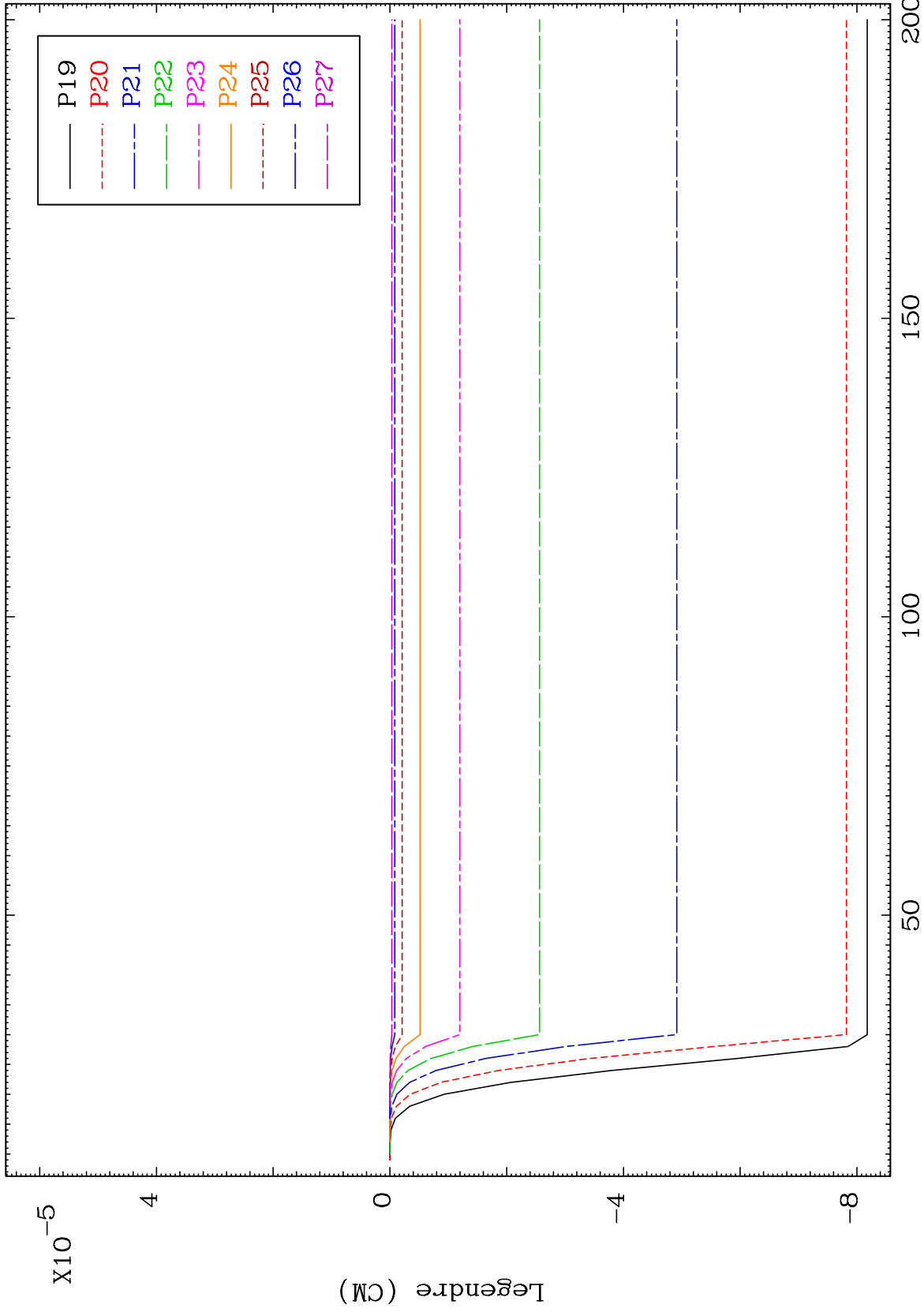




MAT 3855

3.311 MeV (n,n') Level
Legendre Coefficients

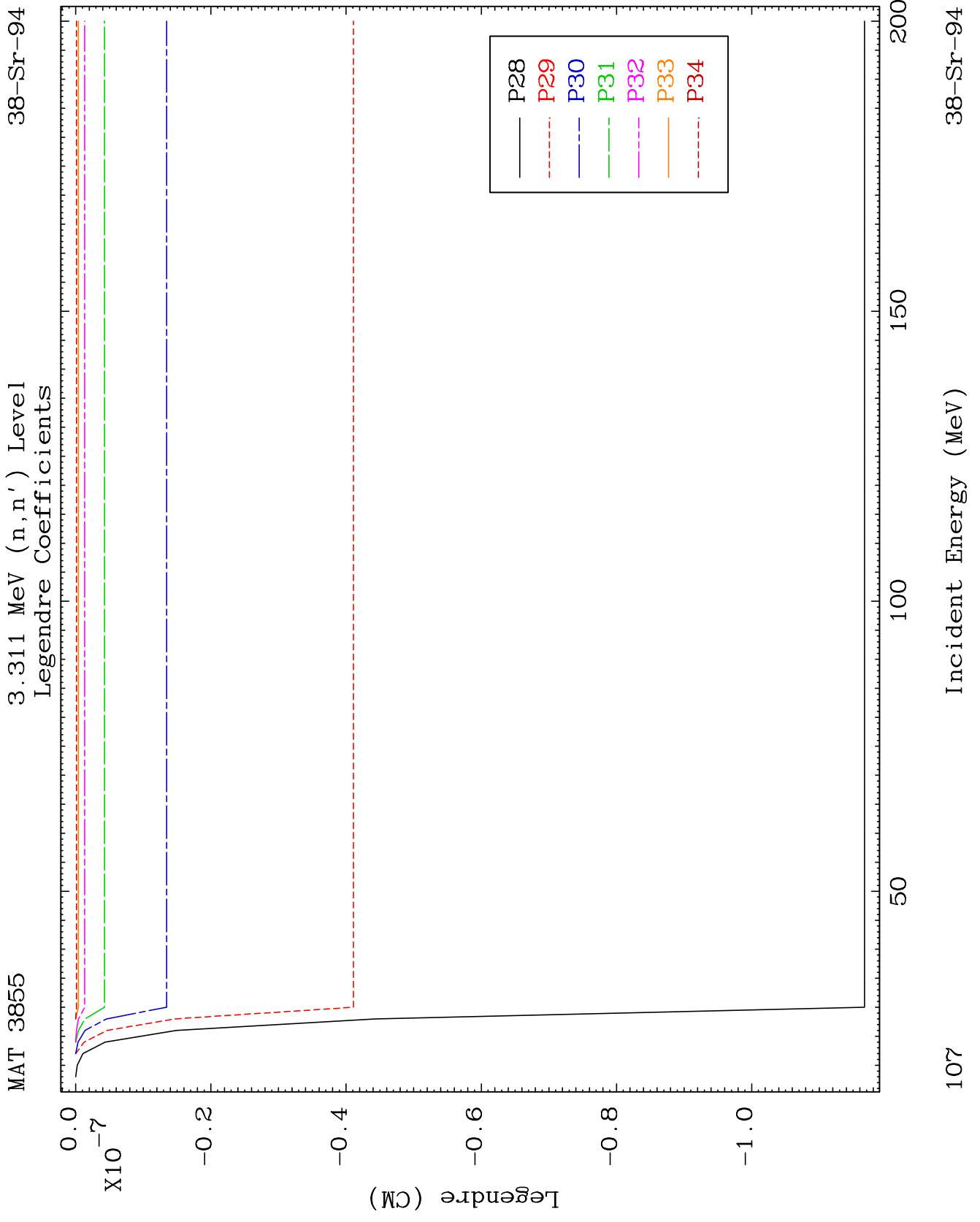
38-Sr-94



106

Incident Energy (MeV)

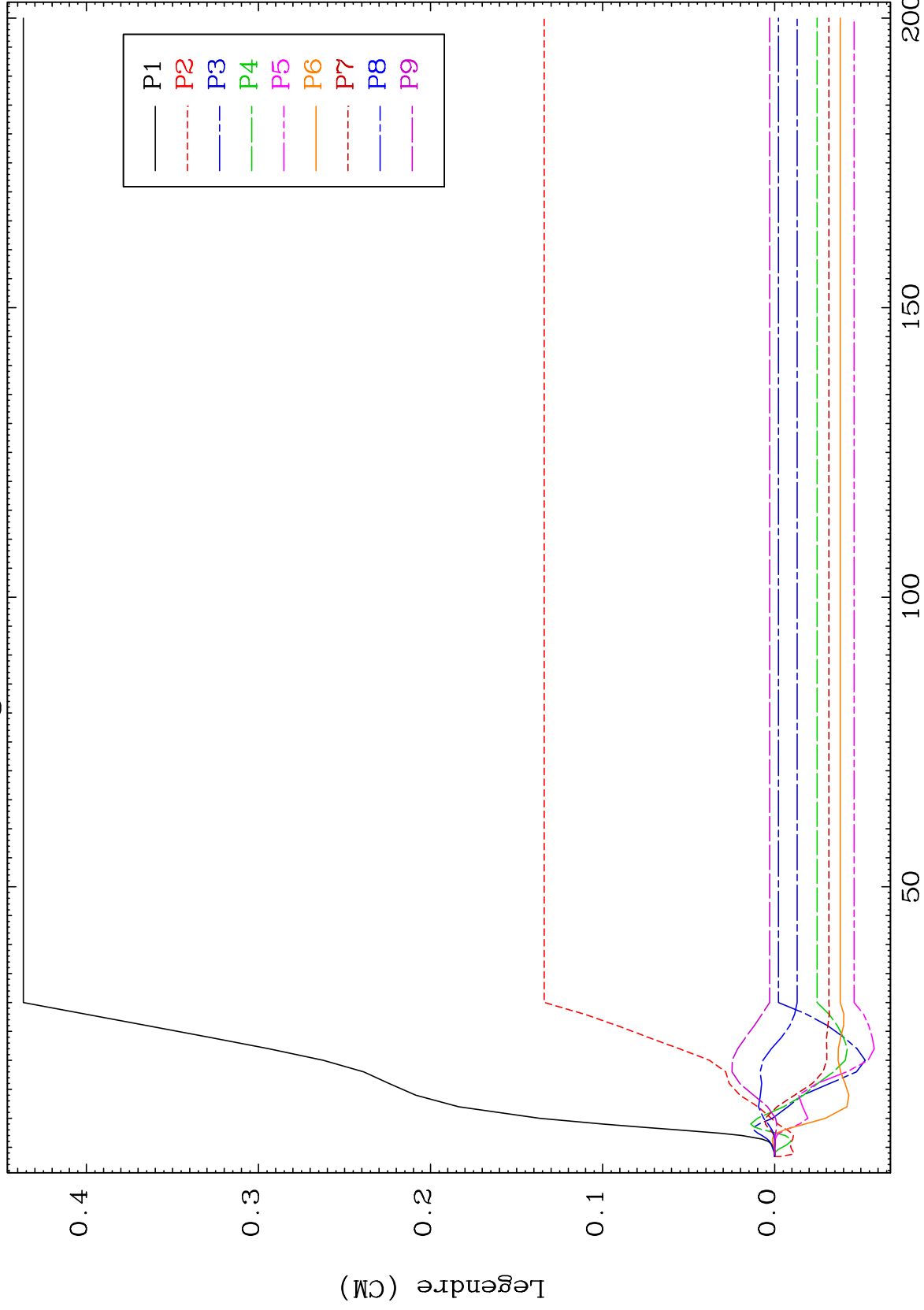
38-Sr-94



MAT 3855

3.338 MeV (n,n') Level
Legendre Coefficients

38-Sr-94



108

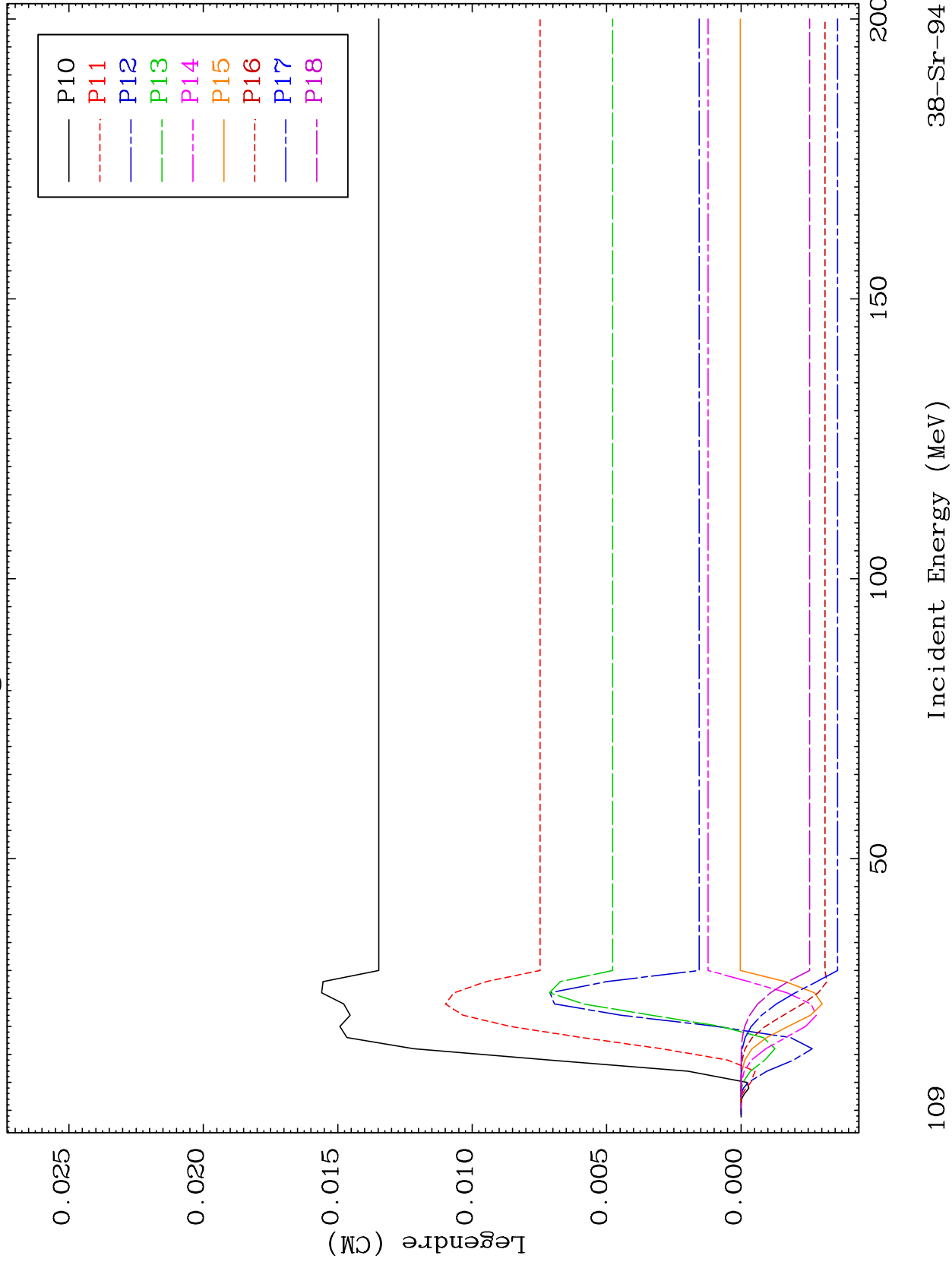
Incident Energy (MeV)

38-Sr-94

MAT 3855

3.338 MeV (n,n') Level
Legendre Coefficients

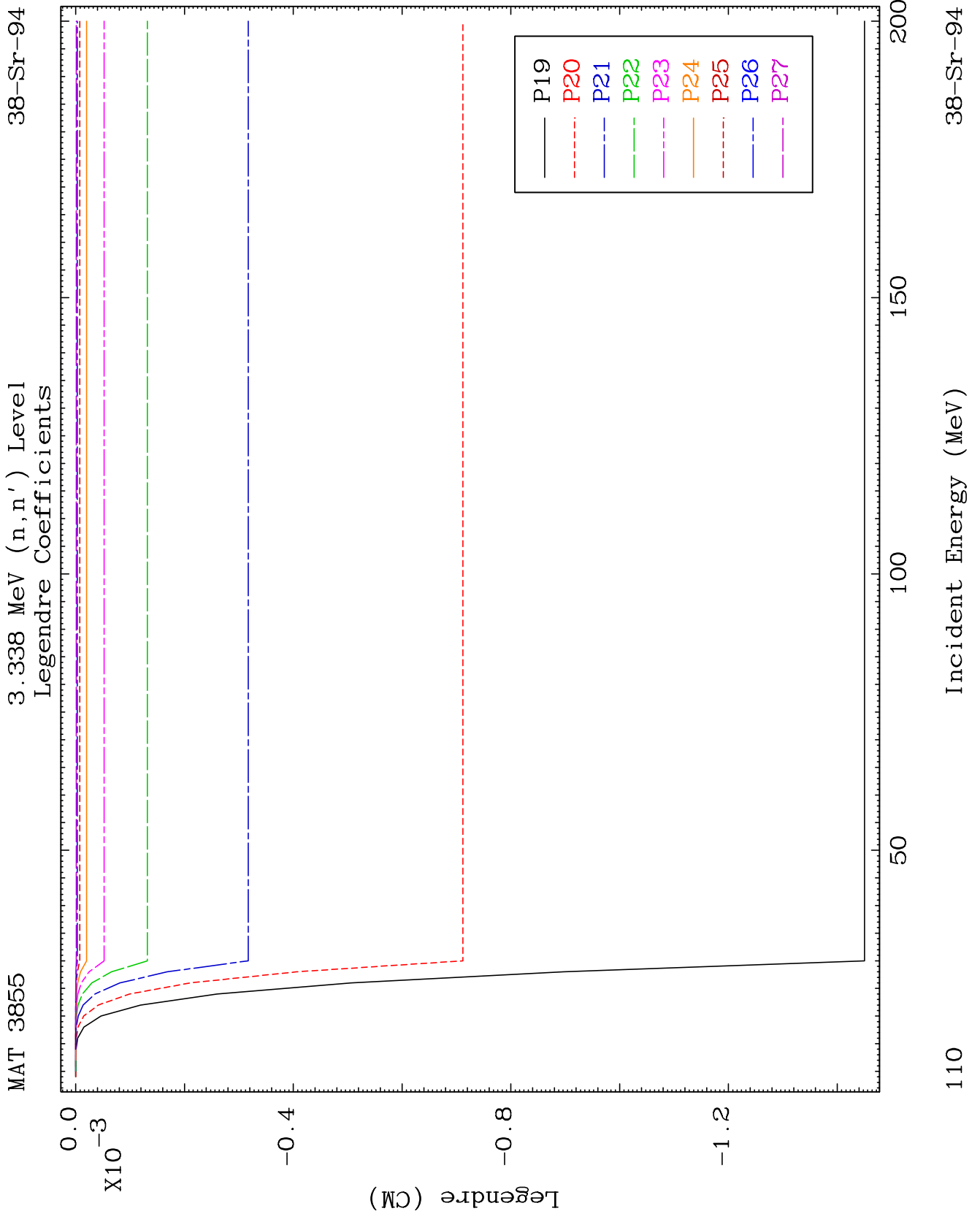
38-Sr-94

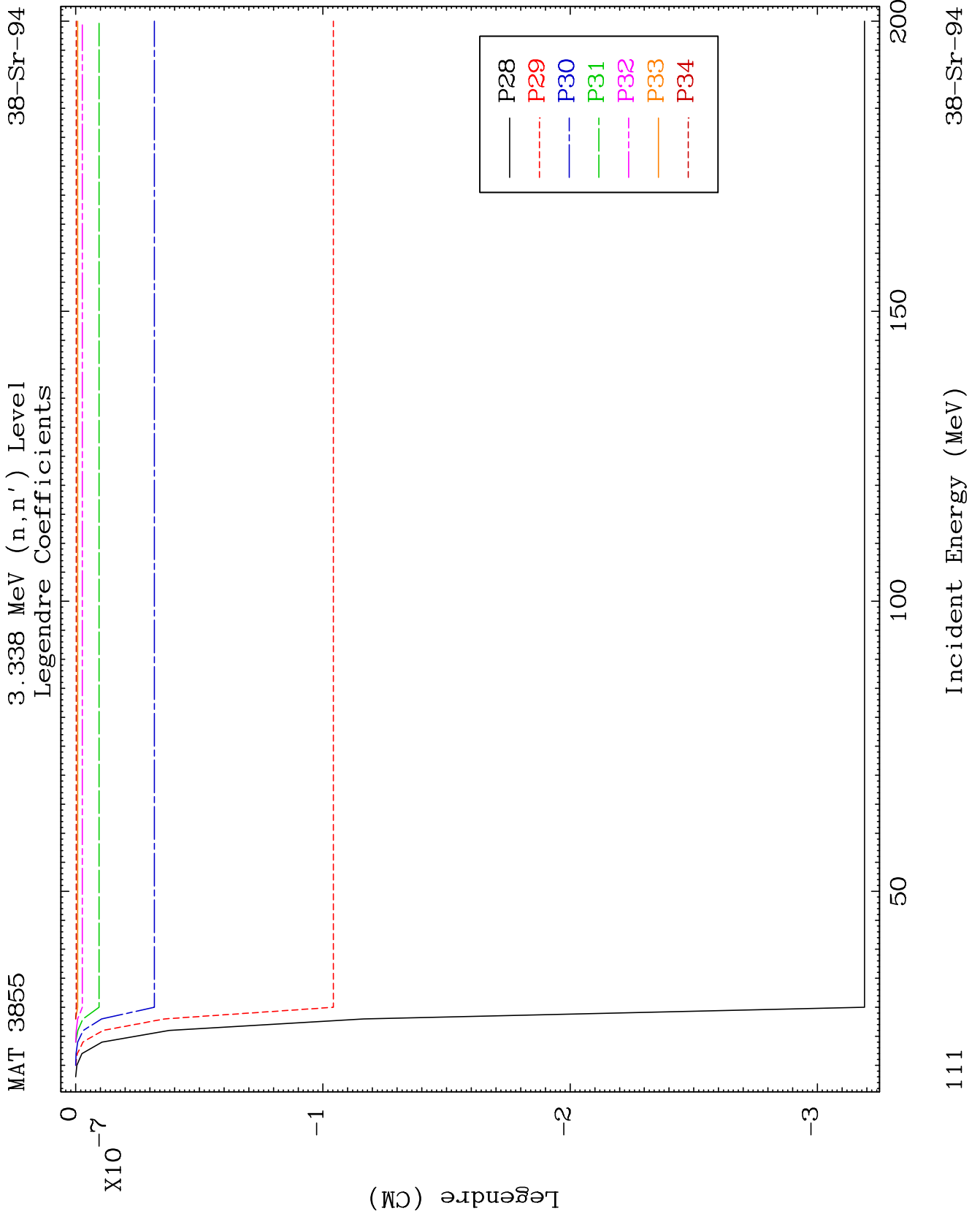


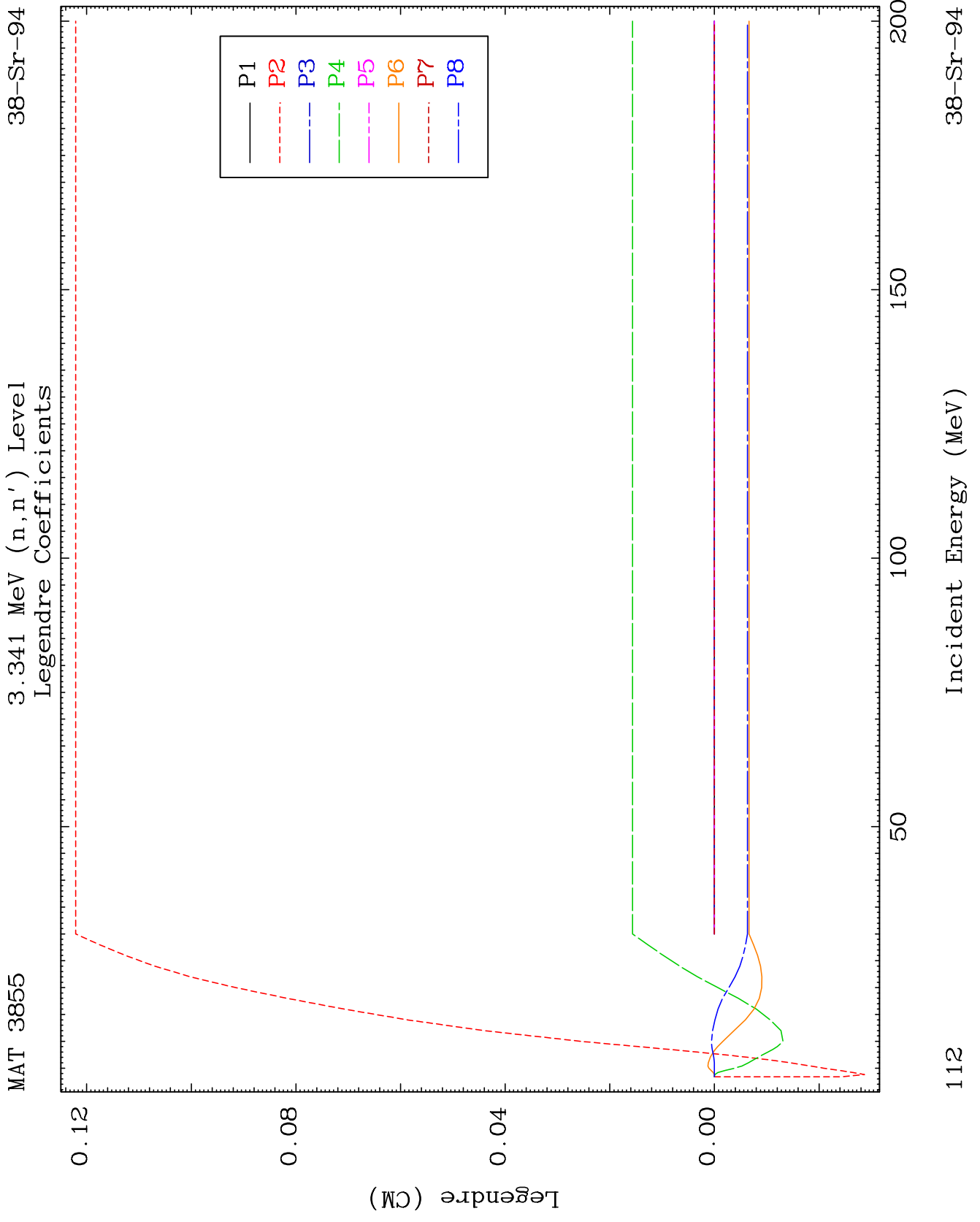
109

Incident Energy (MeV)

38-Sr-94



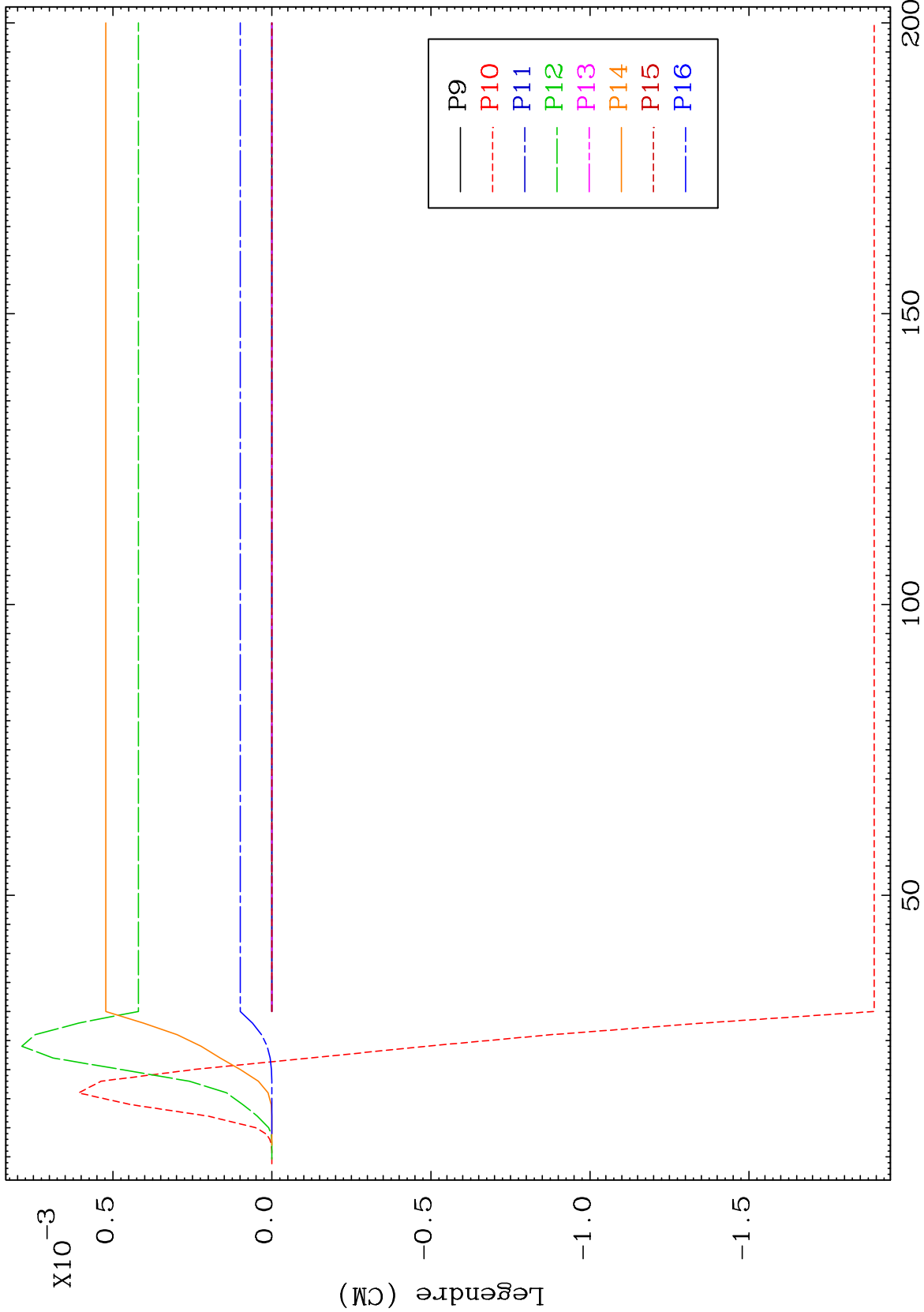




MAT 3855

3.341 MeV (n,n') Level
Legendre Coefficients

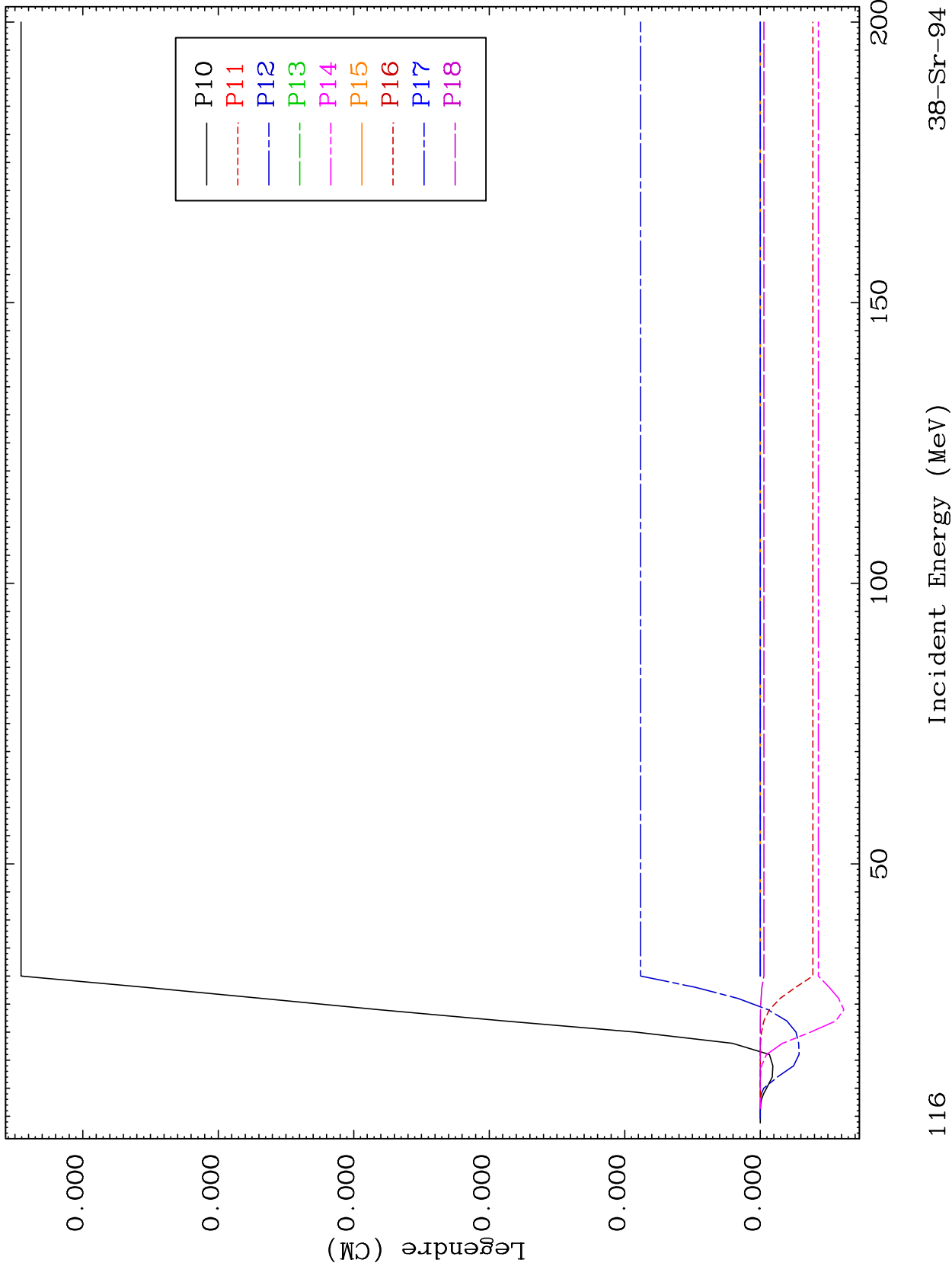
38-Sr-94

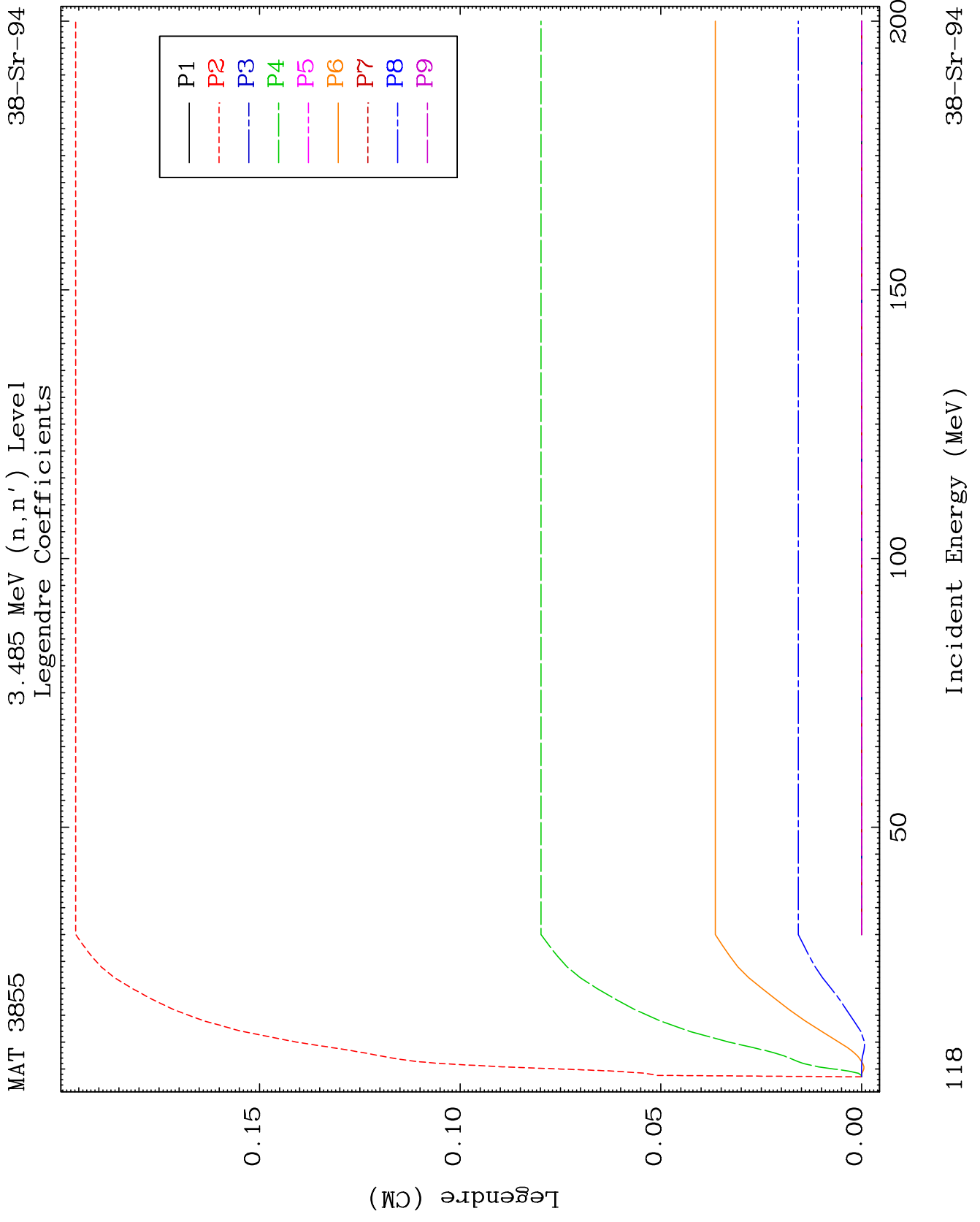


113

Incident Energy (MeV)

38-Sr-94

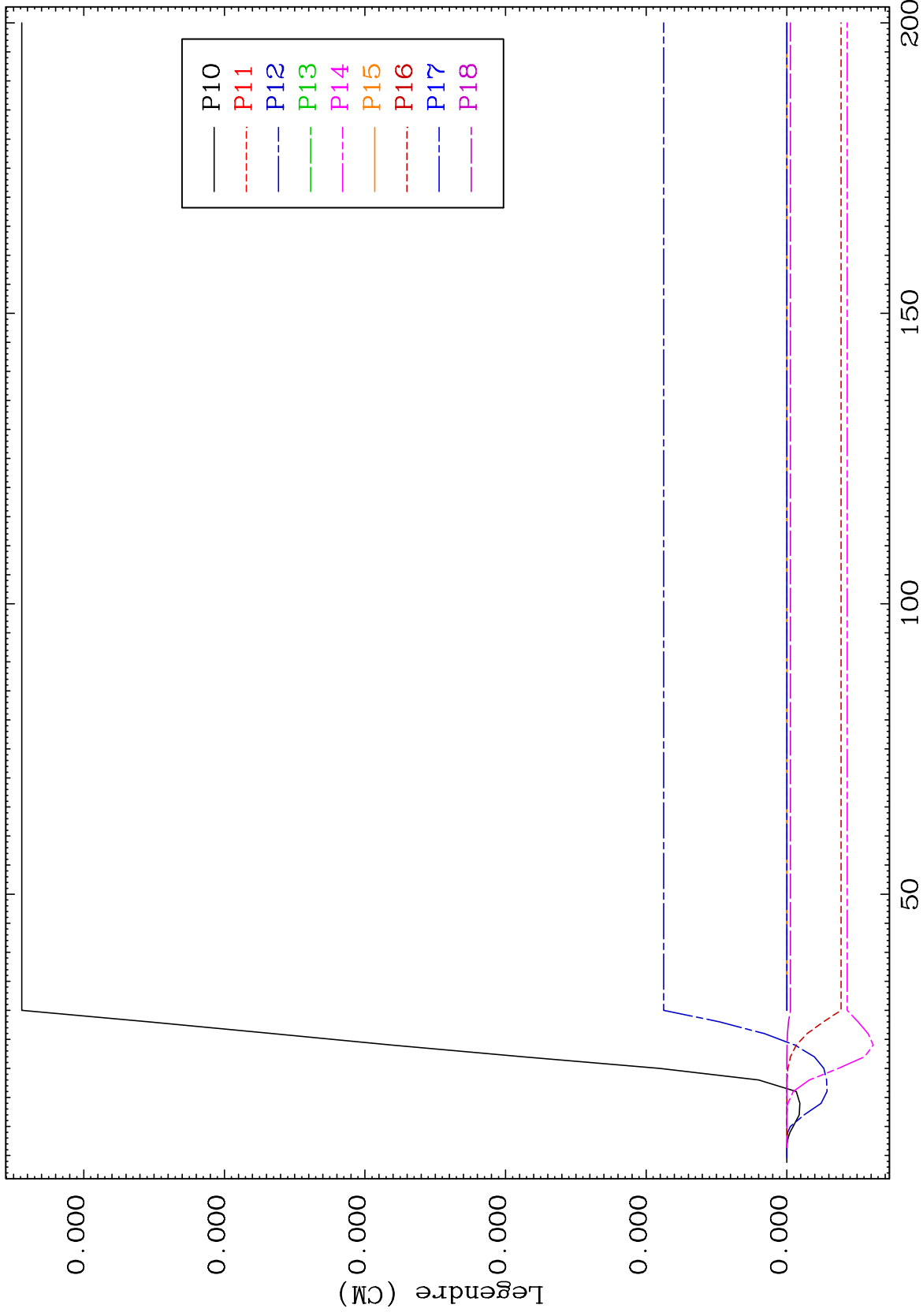




MAT 3855

3.485 MeV (n,n') Level
Legendre Coefficients

38-Sr-94



119

Incident Energy (MeV)

38-Sr-94

