

Program EVALPLOT
(Version 2021-1)

by

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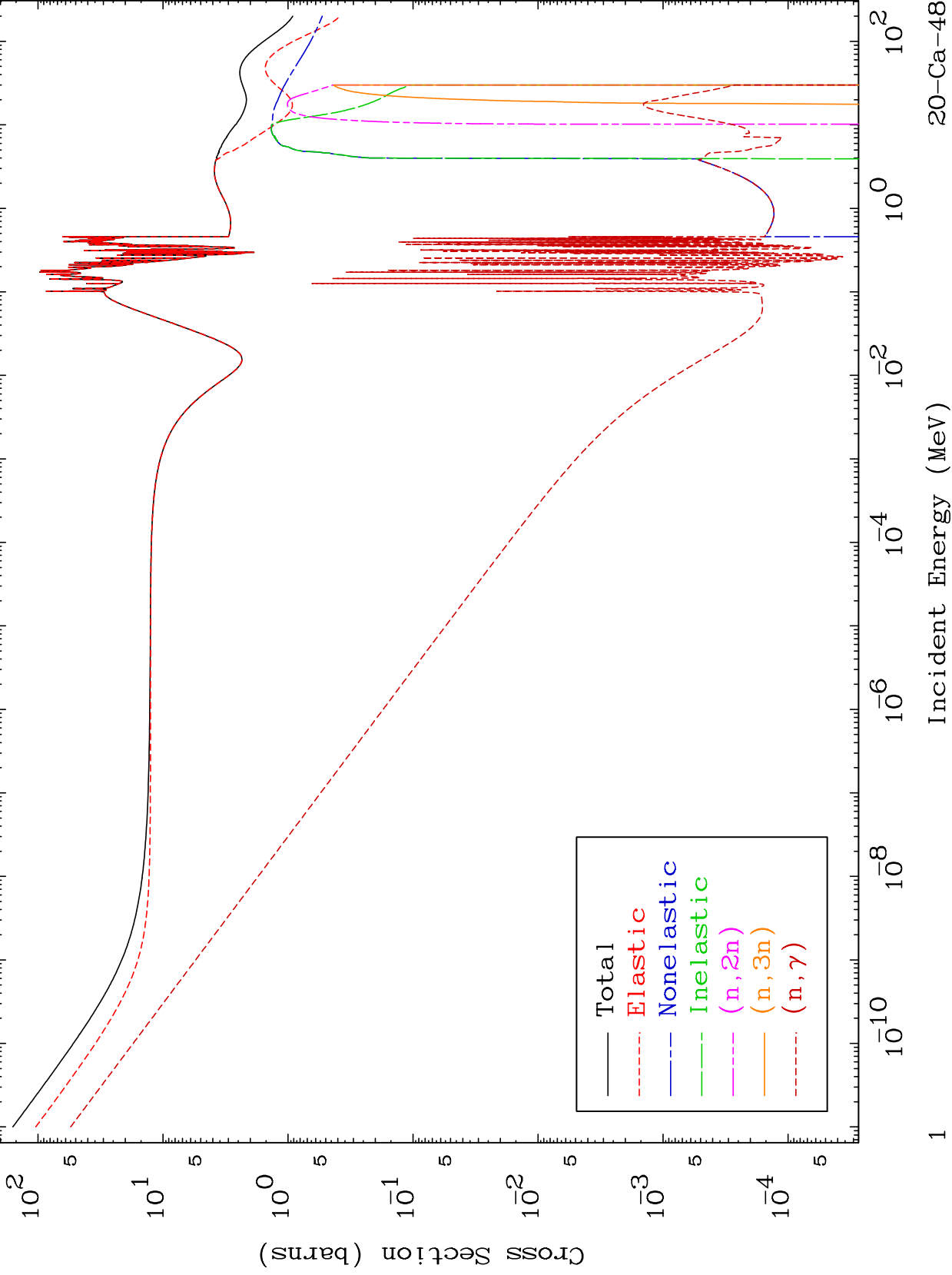
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Press Mouse Button to Start

MAT 2049

Neutron Major
293 Kelvin Cross Sections

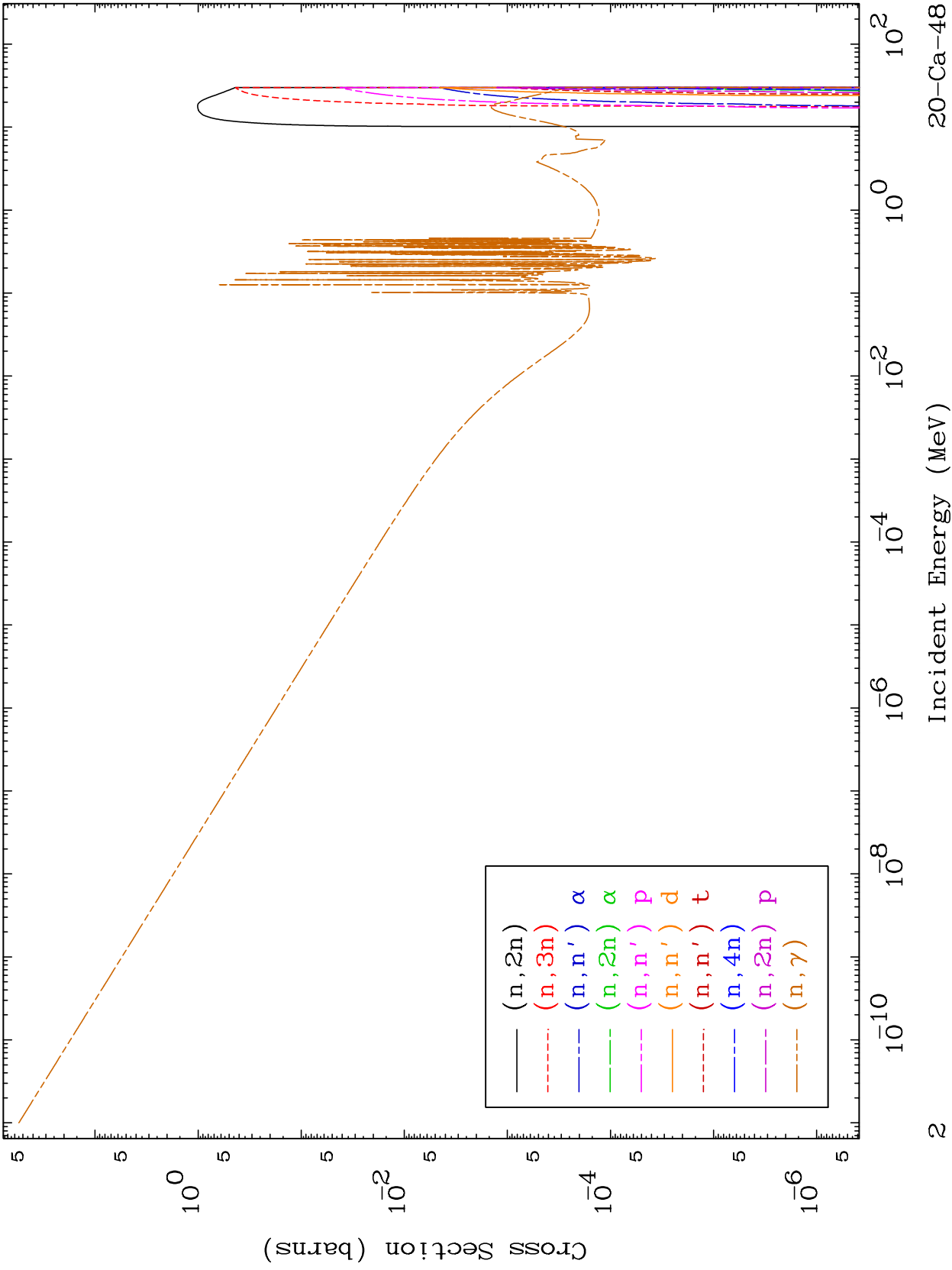
20-Ca-48



MAT 2049

Neutron Absorption
293 Kelvin Cross Sections

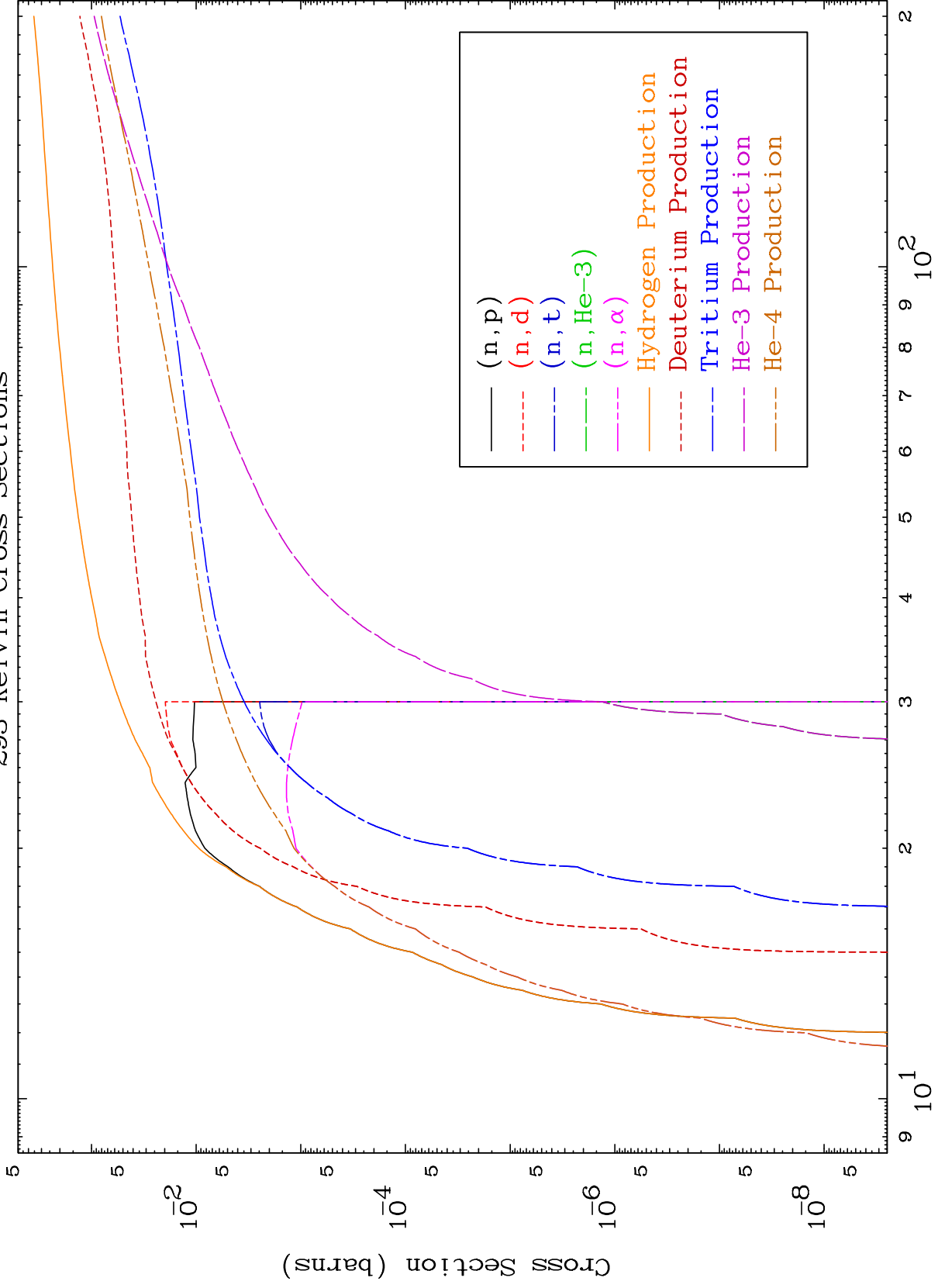
20-Ca-48



MAT 2049

Neutron Absorption
293 Kelvin Cross Sections

20-Ca-48



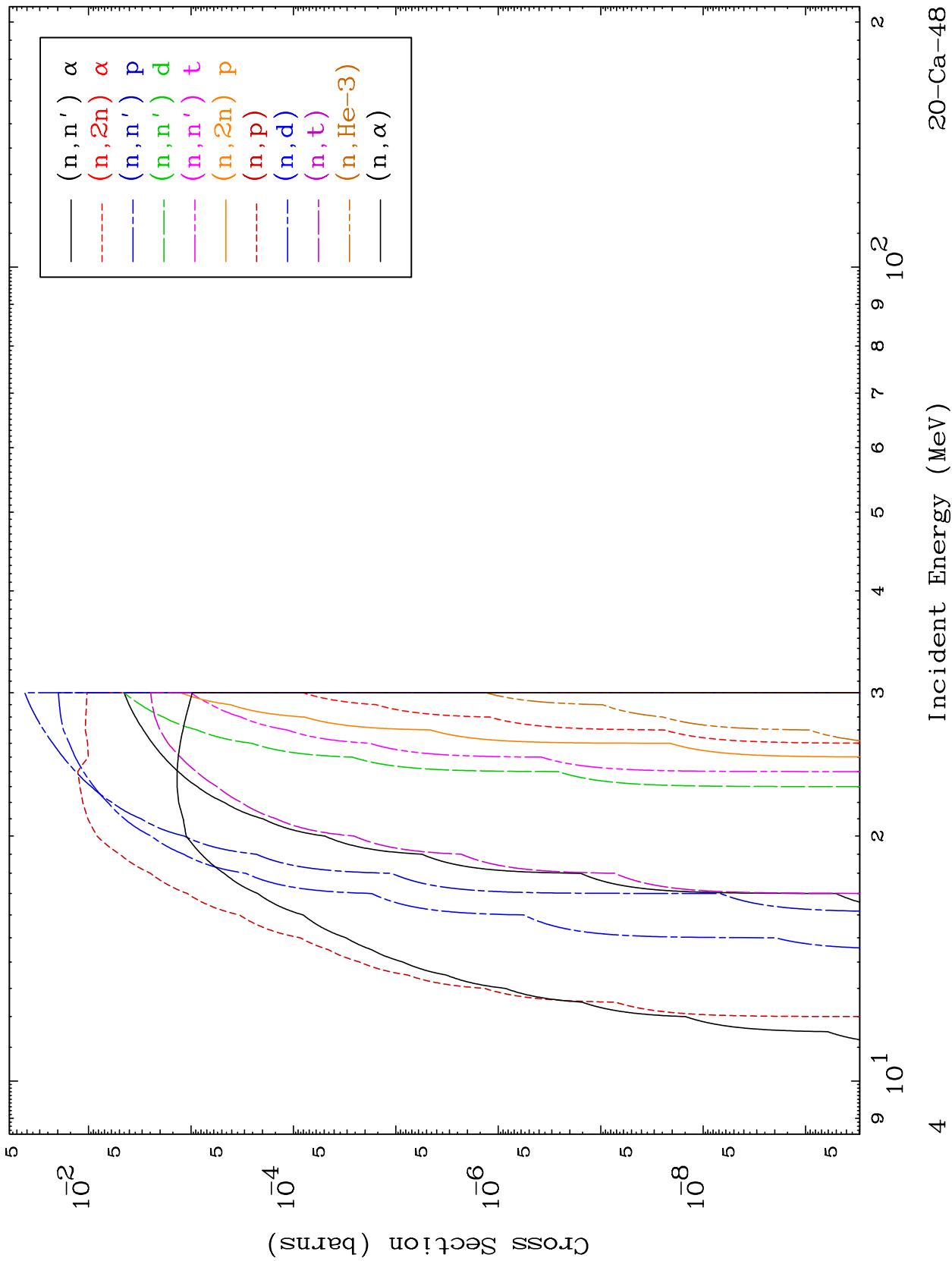
Incident Energy (MeV)

20-Ca-48

MAT 2049

Charged Particle
293 Kelvin Cross Sections

20-Ca-48

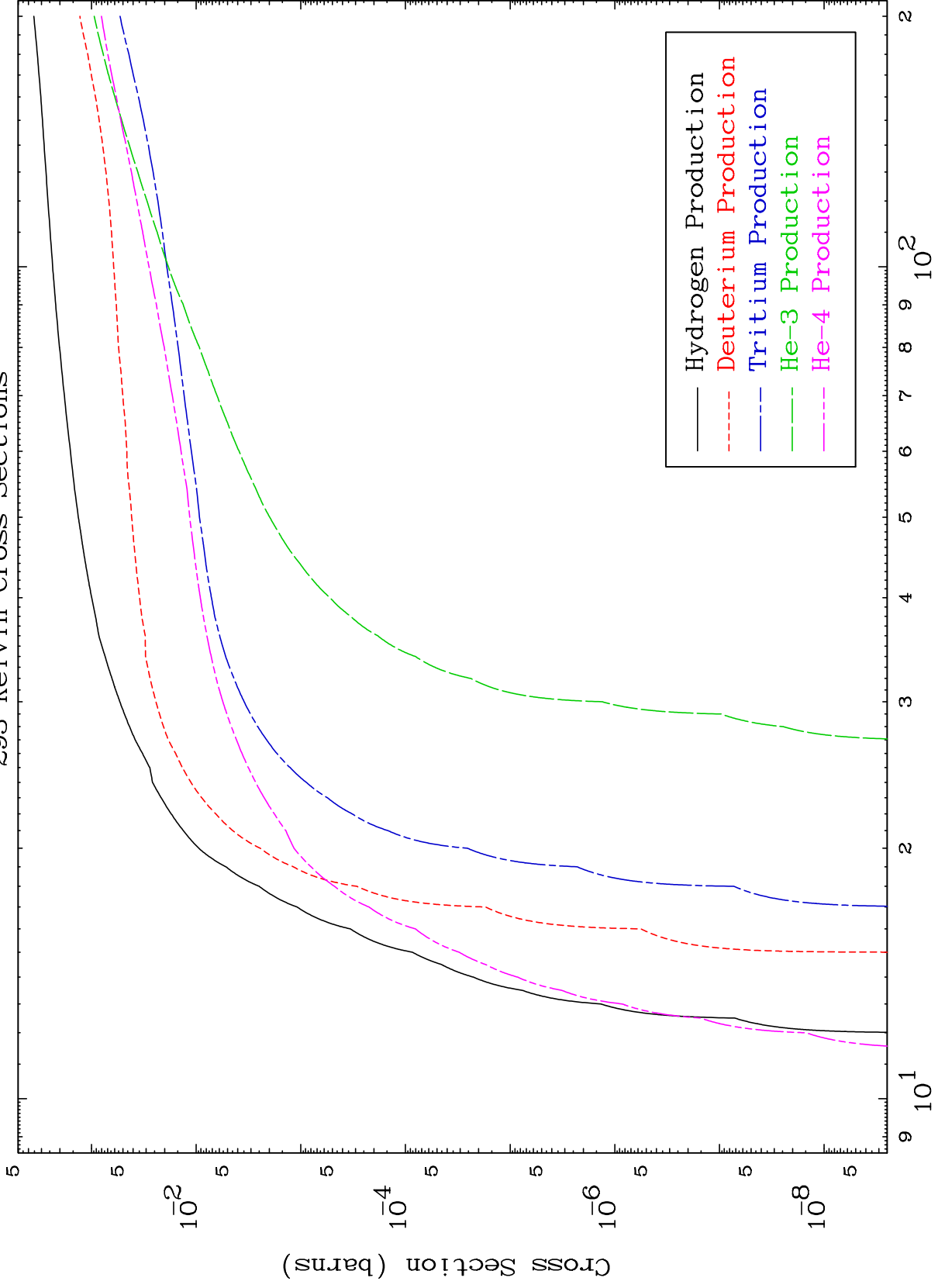


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MAT 2049

Particle Production
293 Kelvin Cross Sections

20-Ca-48



Incident Energy (MeV)

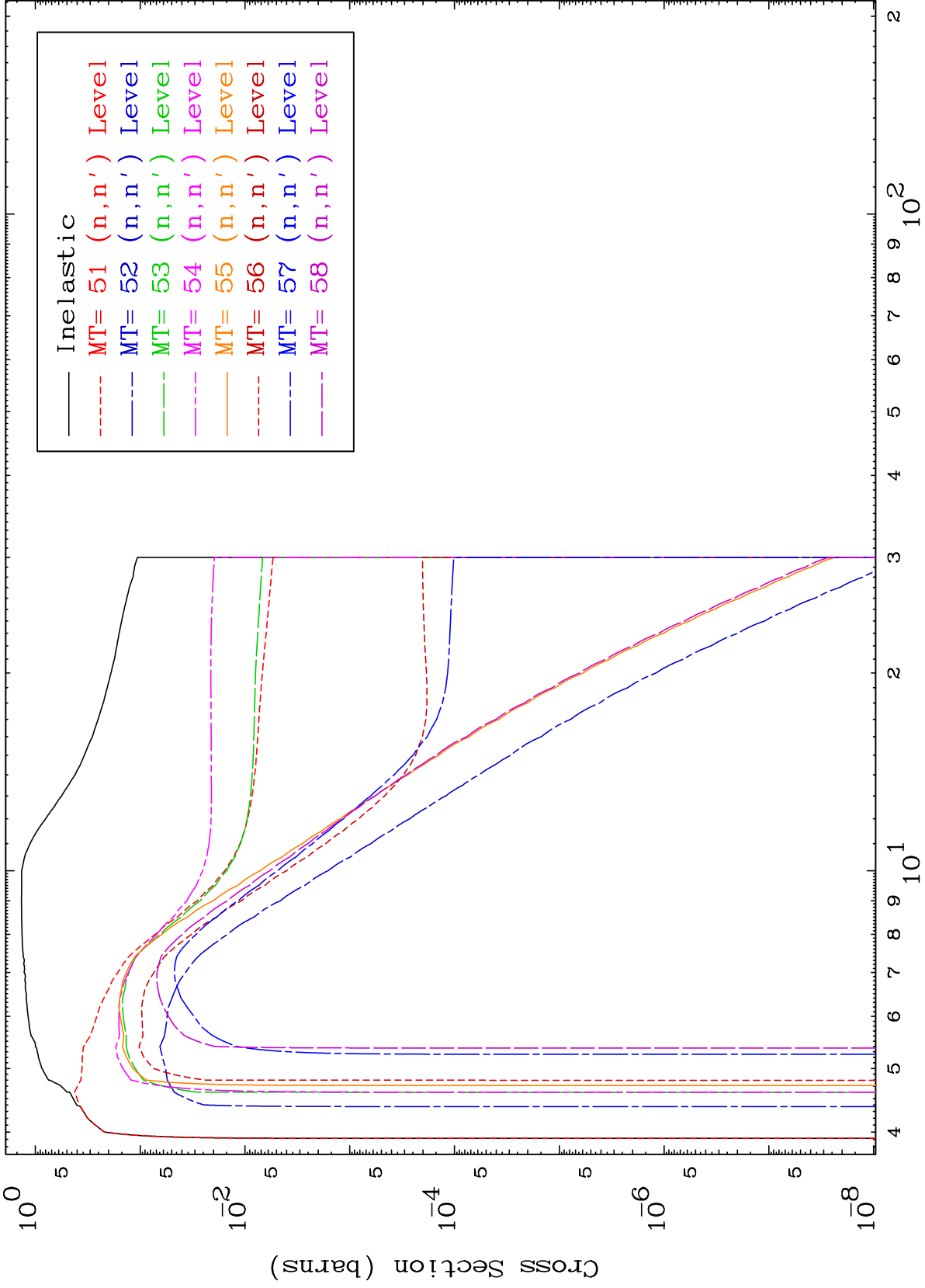
20-Ca-48

MAT 2049

(n,n') Levels

20-Ca-48

293 Kelvin Cross Sections



Incident Energy (MeV)

20-Ca-48

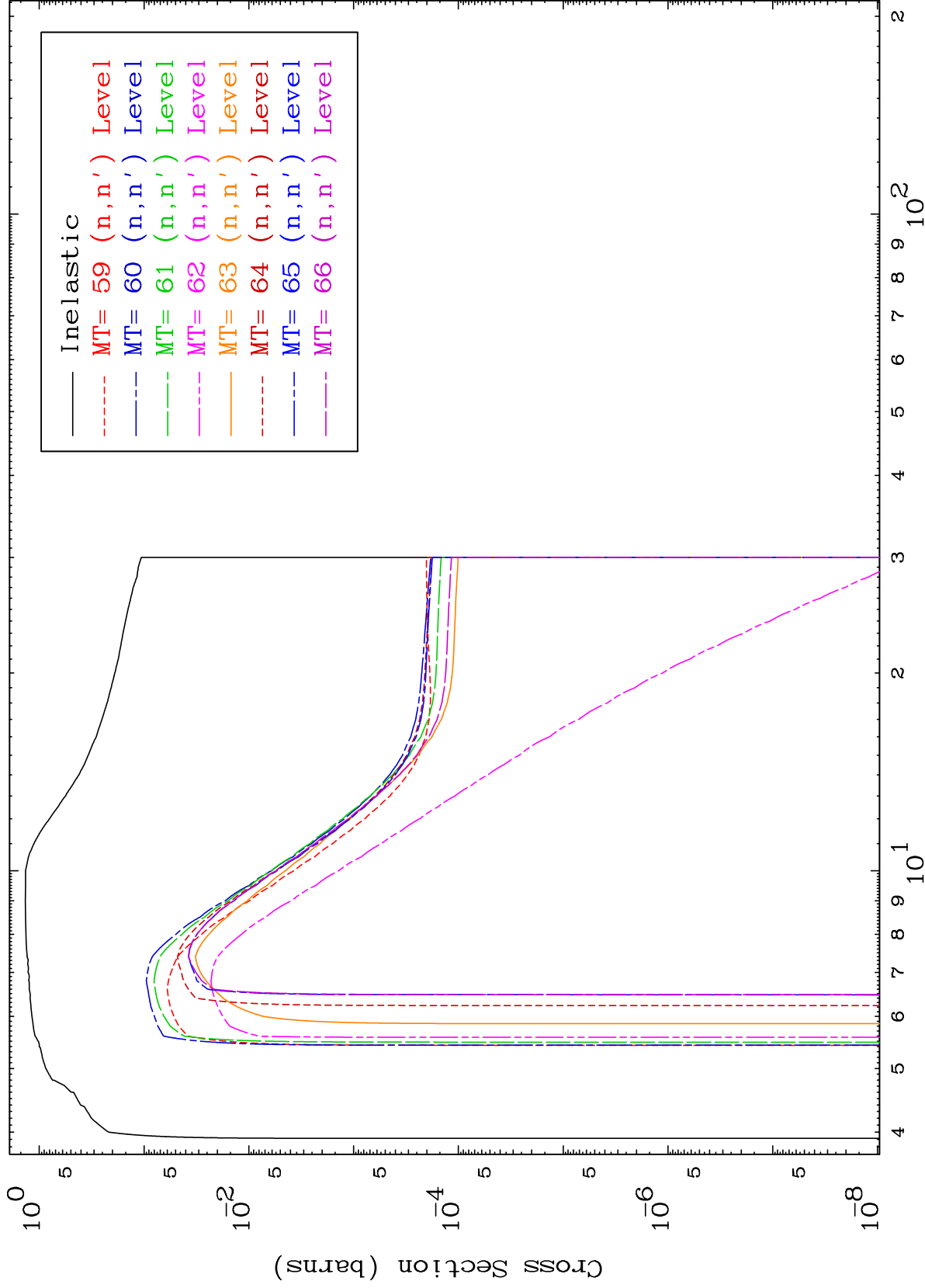
6

MAT 2049

(n,n') Levels

20-Ca-48

293 Kelvin Cross Sections



7

Incident Energy (MeV)

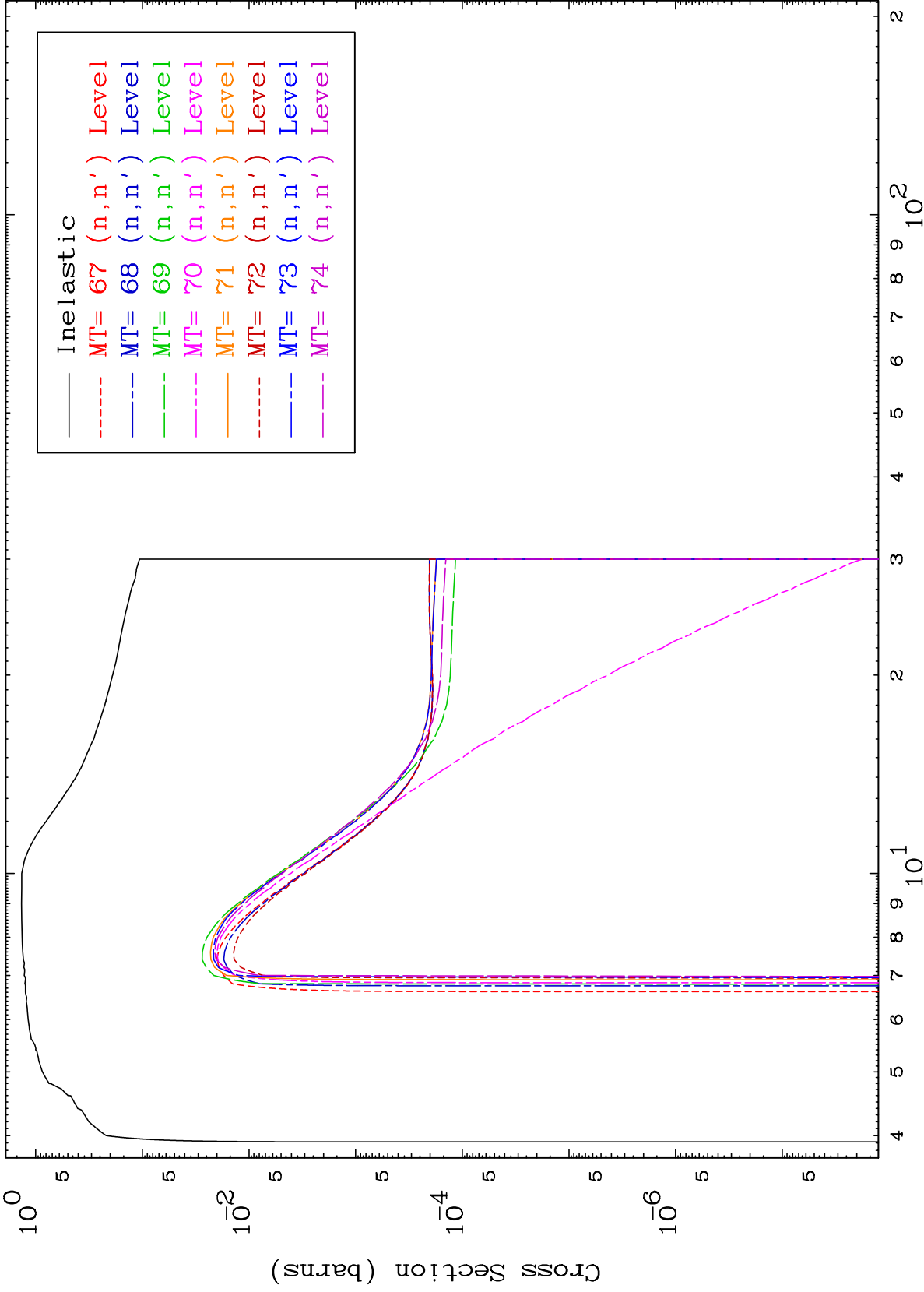
20-Ca-48

MAT 2049

(n,n') Levels

20-Ca-48

293 Kelvin Cross Sections



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Incident Energy (MeV)

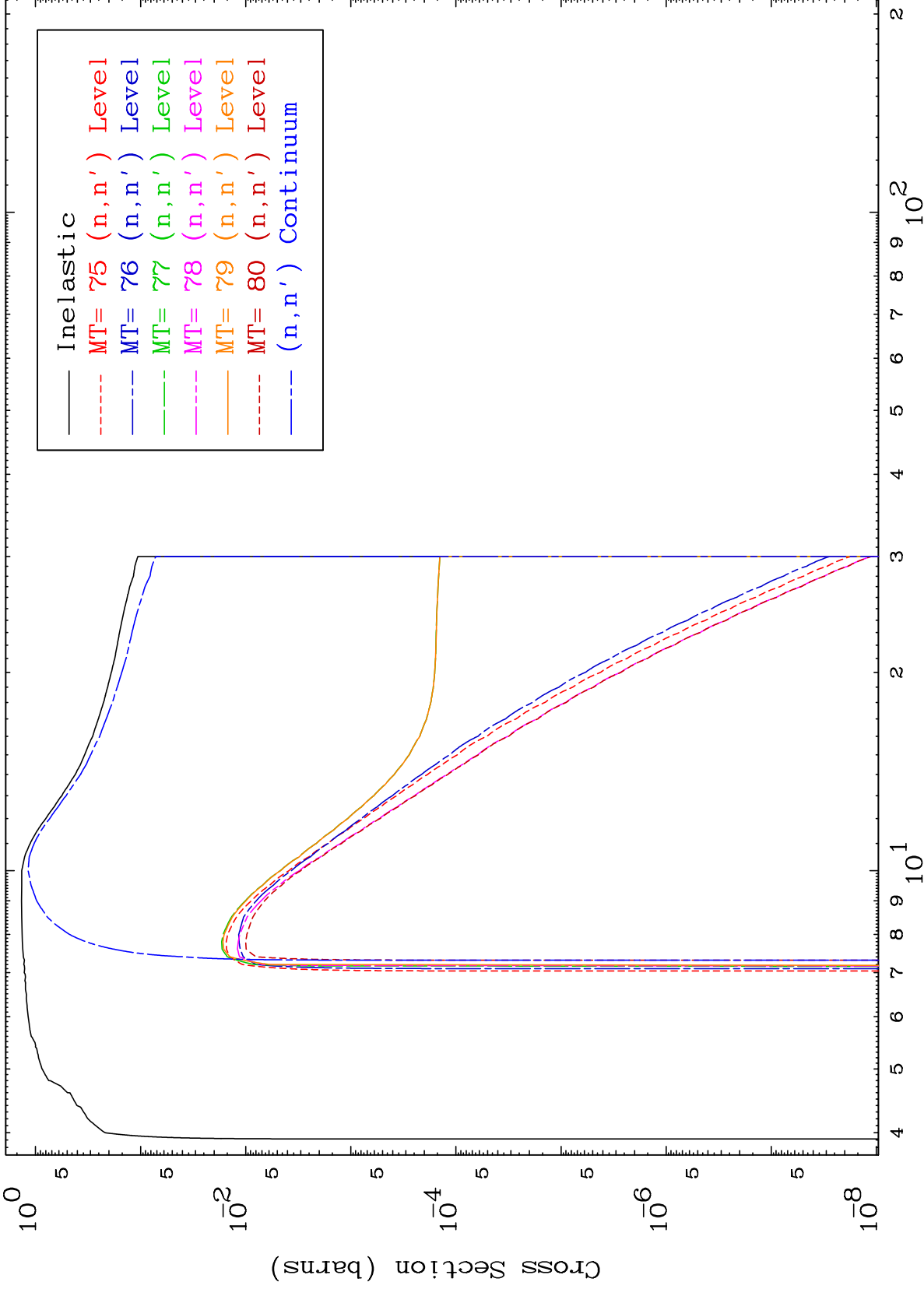
20-Ca-48

MAT 2049

(n,n') Levels

20-Ca-48

293 Kelvin Cross Sections



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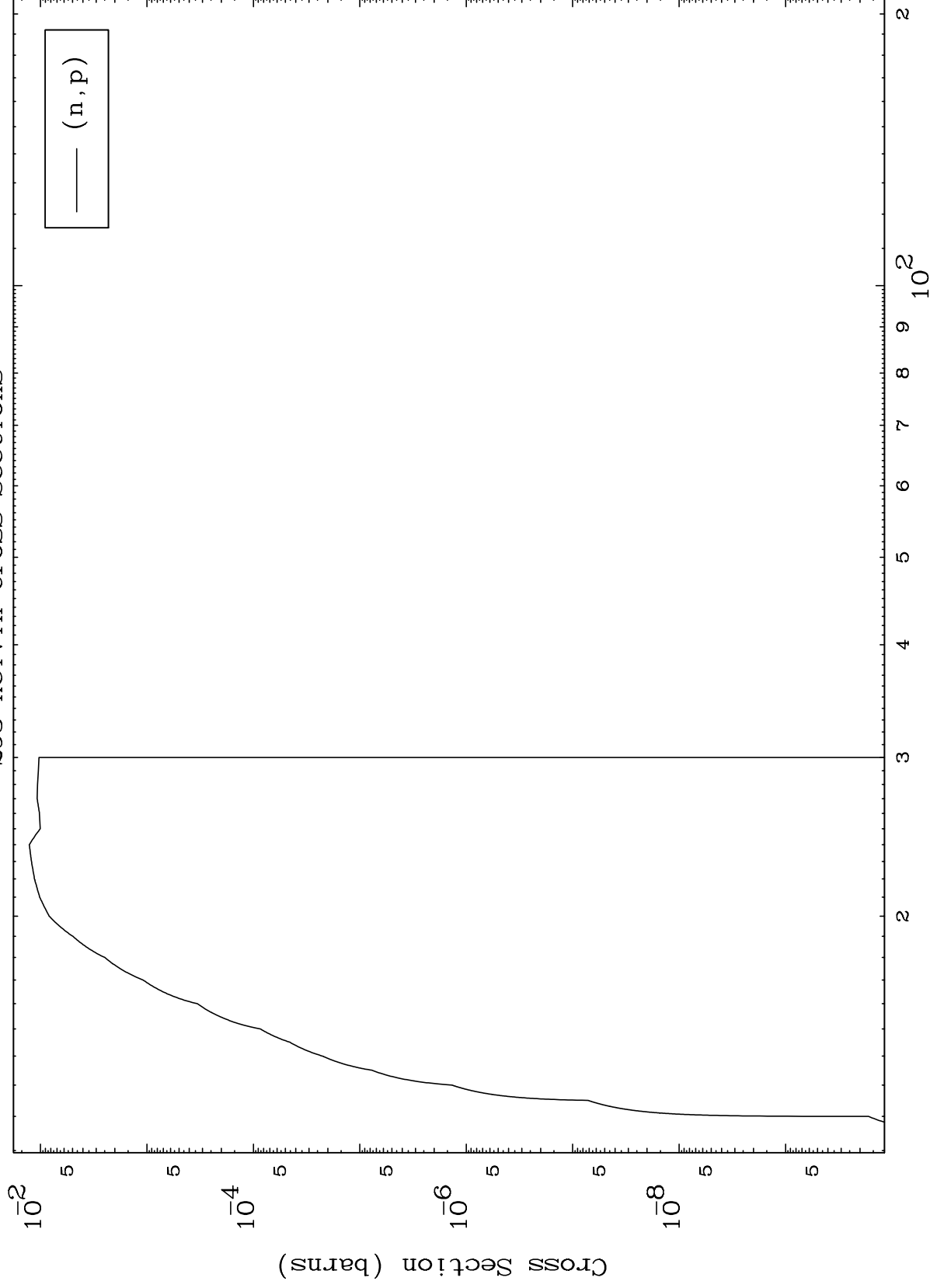
Incident Energy (MeV)

20-Ca-48

MAT 2049

(n,p) Levels
293 Kelvin Cross Sections

20-Ca-48



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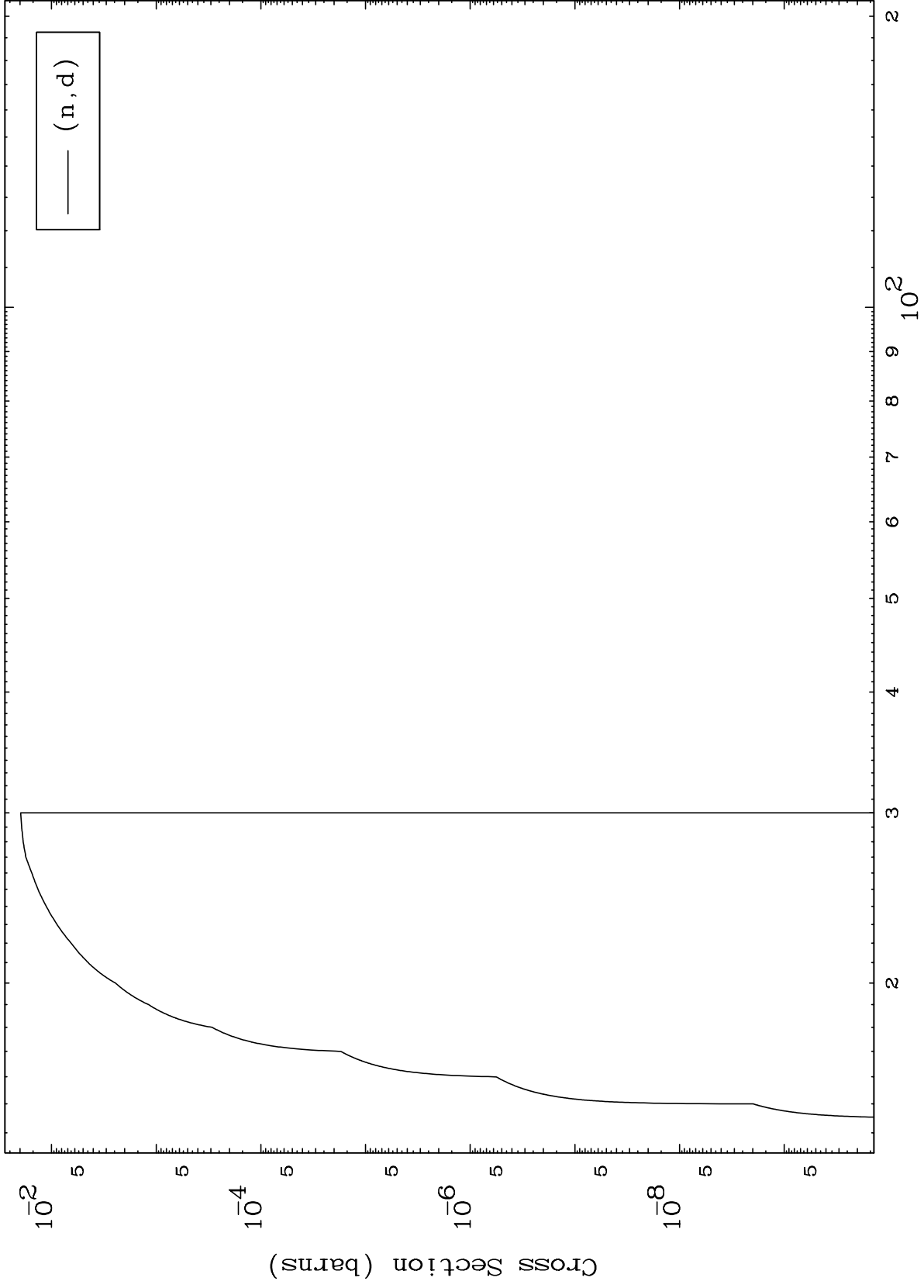
Incident Energy (MeV)

20-Ca-48

MAT 2049

(n,d) Levels
293 Kelvin Cross Sections

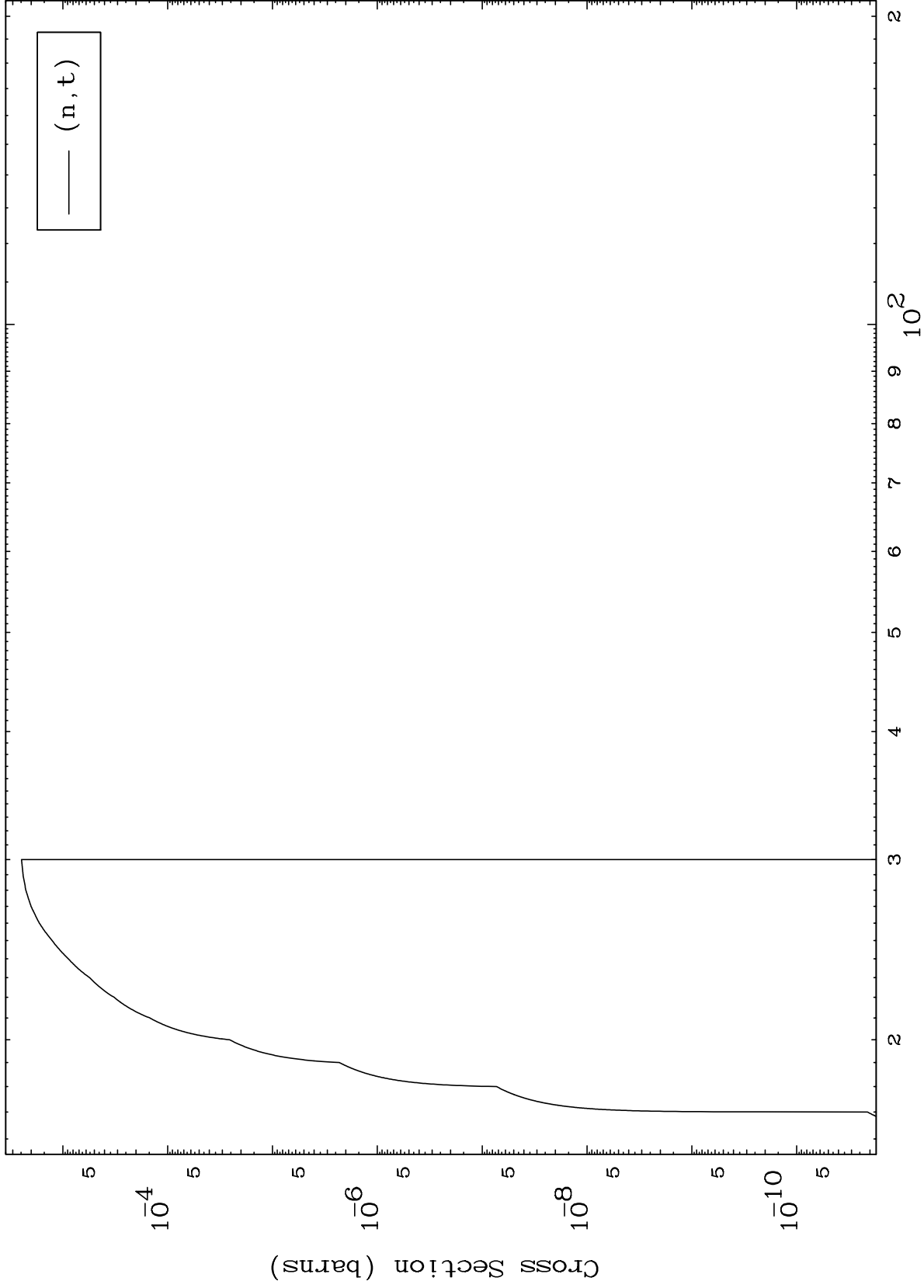
20-Ca-48



MAT 2049

(n,t) Levels
293 Kelvin Cross Sections

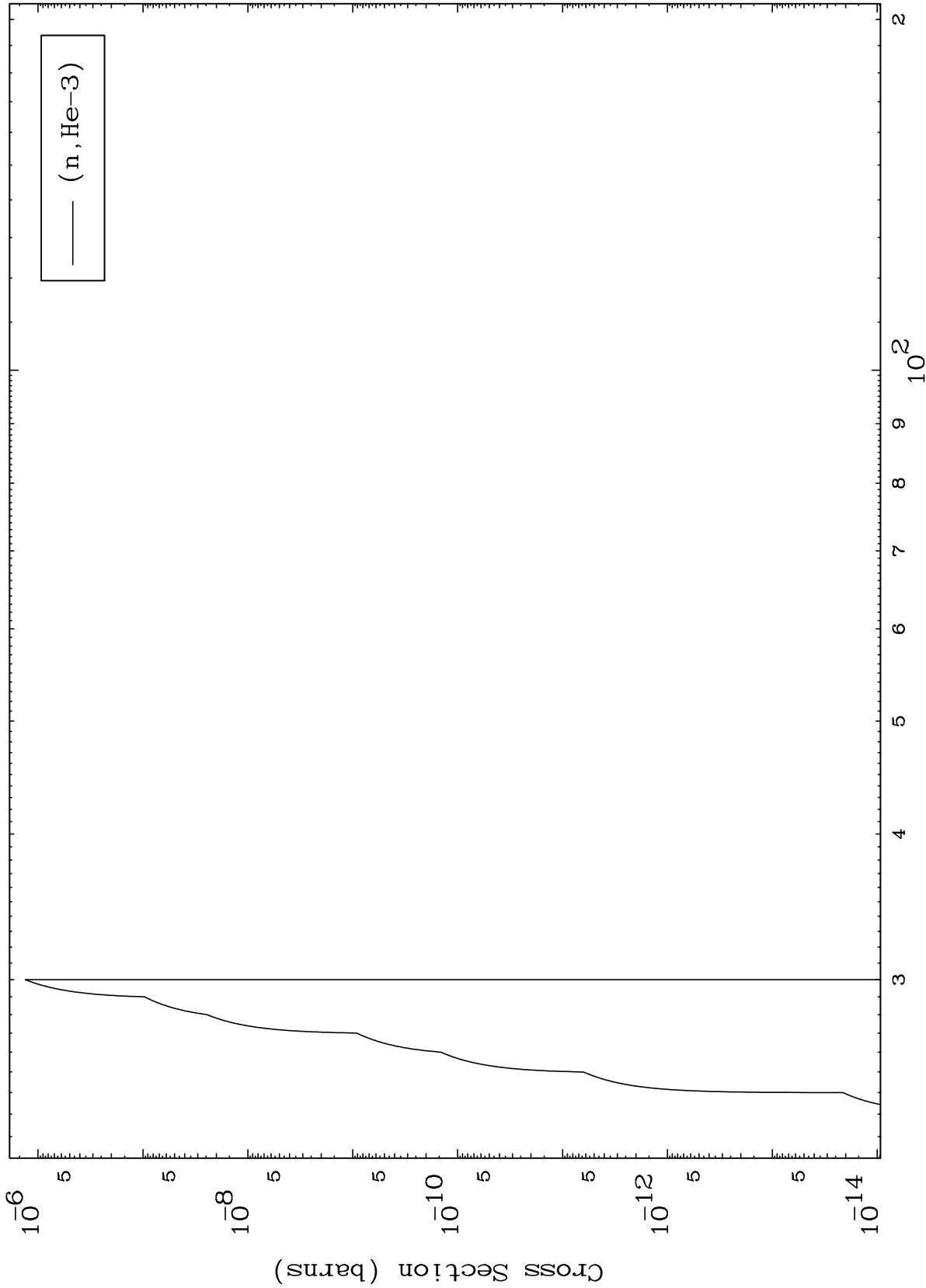
20-Ca-48



12

Incident Energy (MeV)

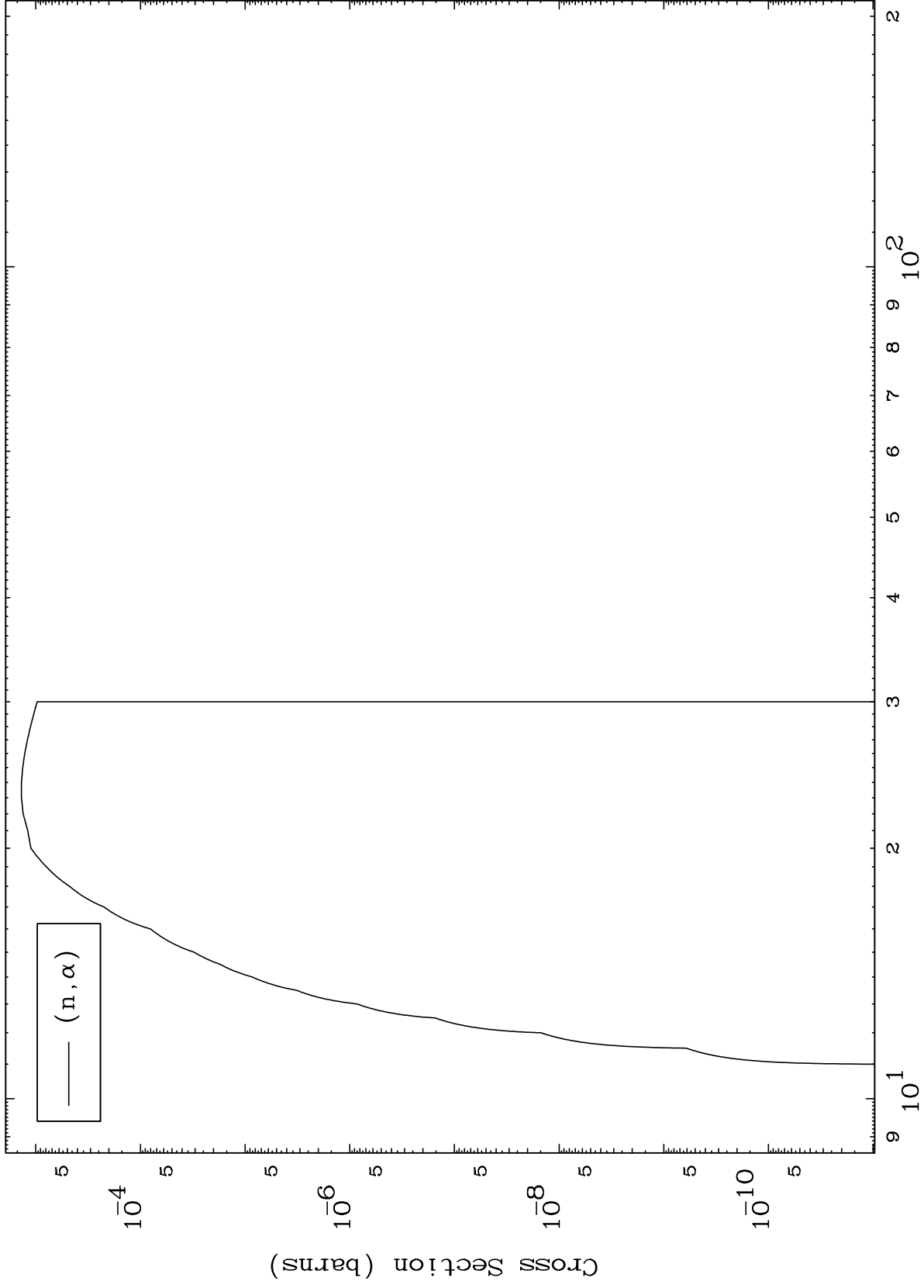
20-Ca-48



MAT 2049

(n, α) Levels
293 Kelvin Cross Sections

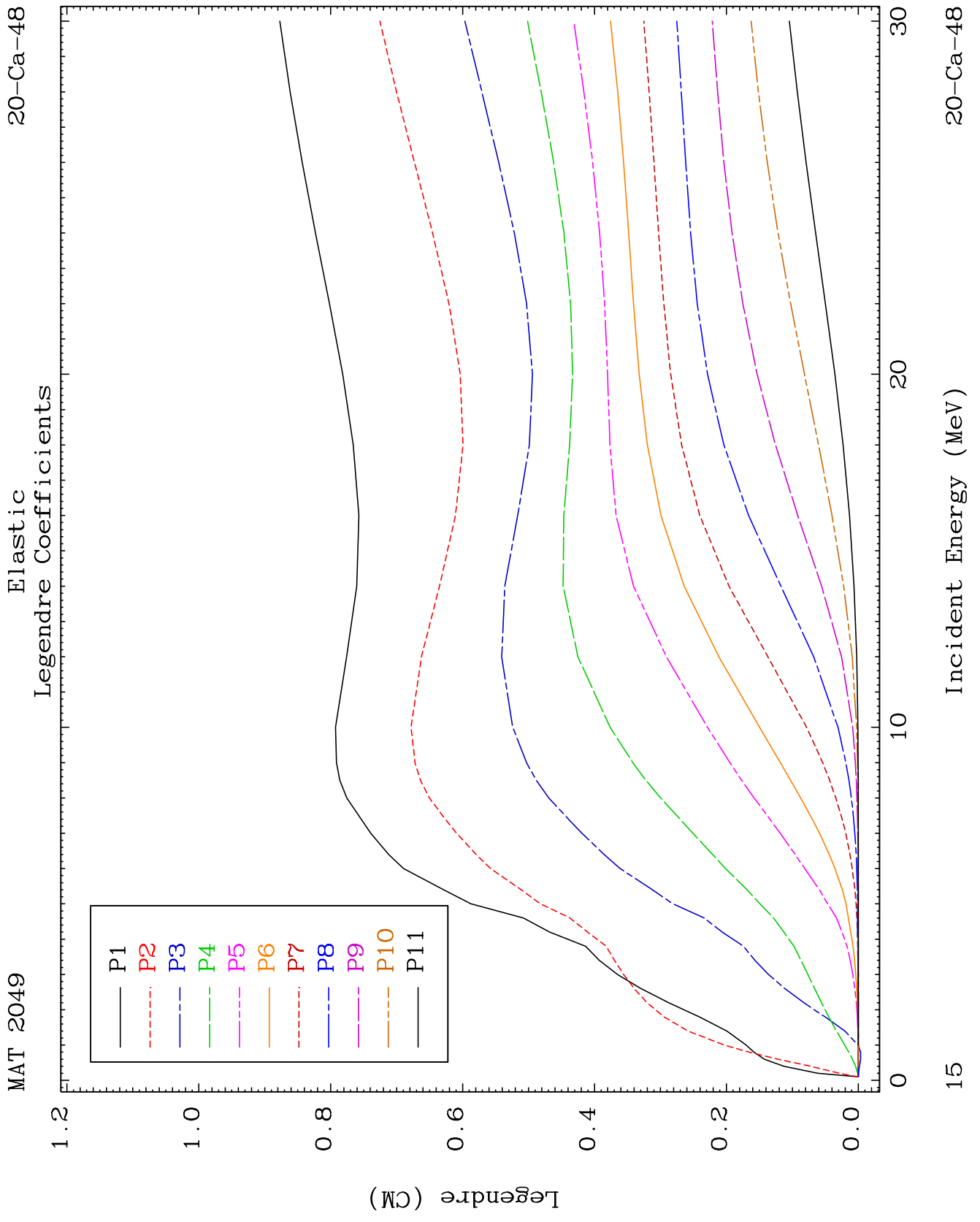
20-Ca-48



14

Incident Energy (MeV)

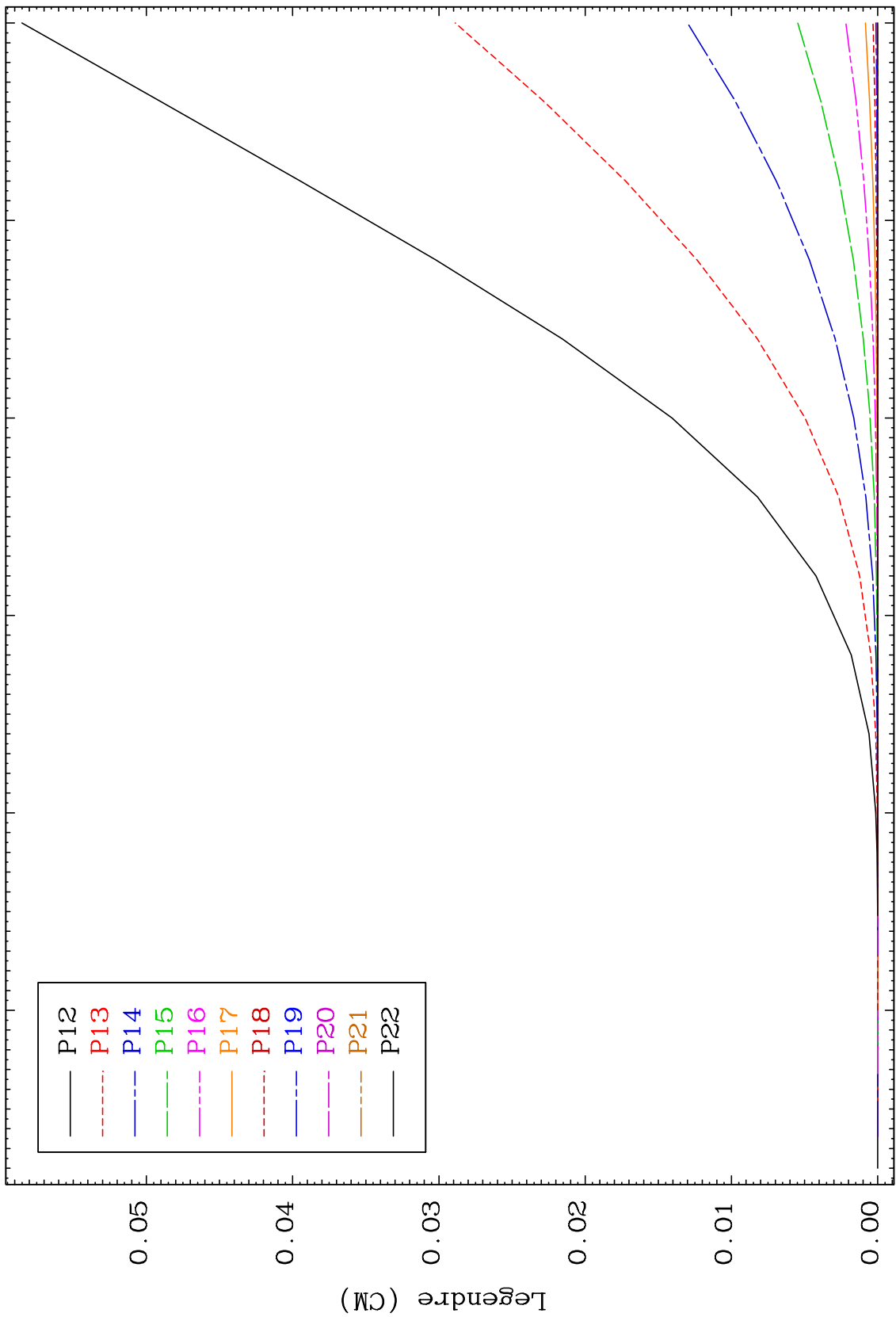
20-Ca-48



MAT 2049

Elastic
Legendre Coefficients

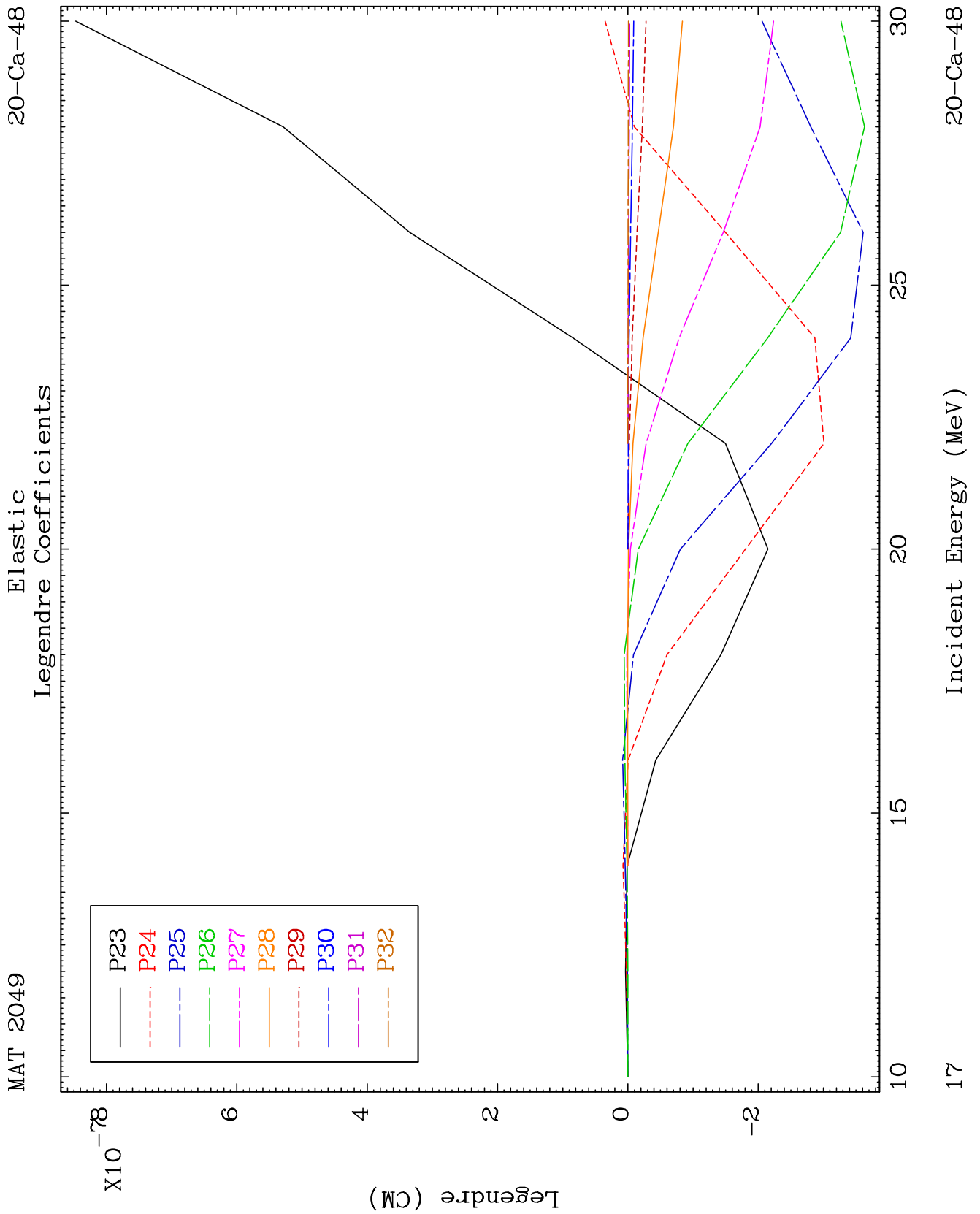
20-Ca-48



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20-Ca-48

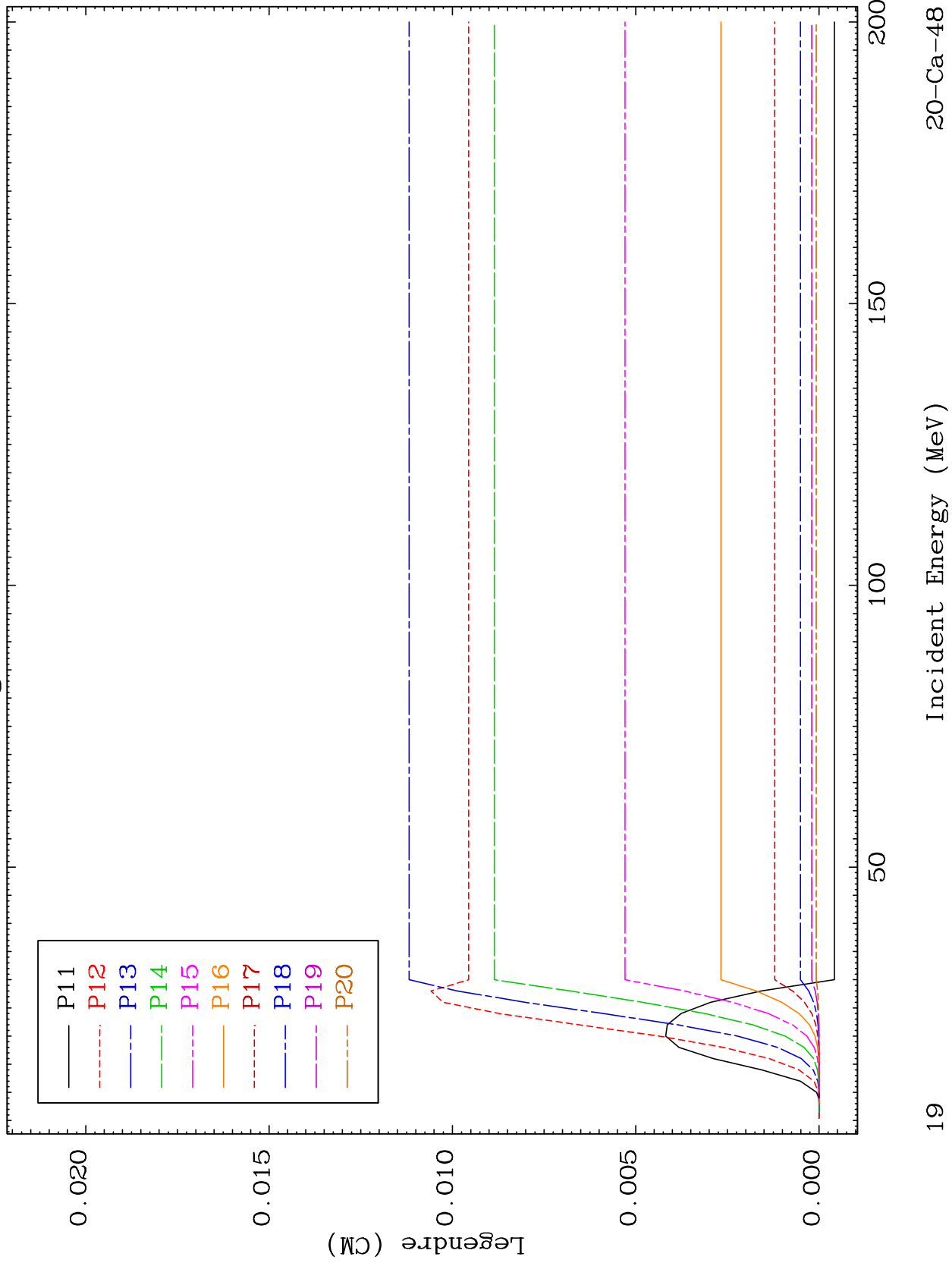
Incident Energy (MeV)

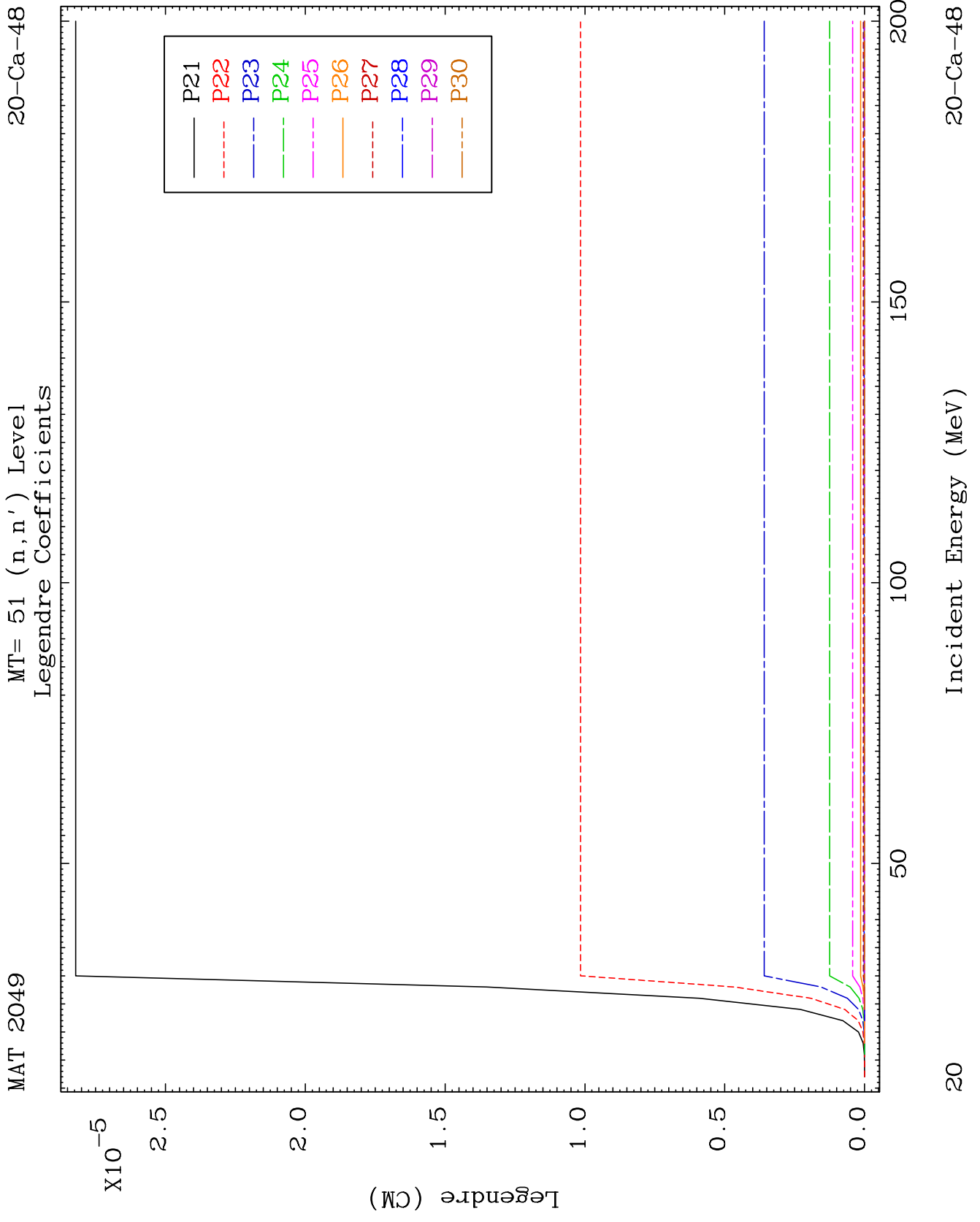


MAT 2049

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

20-Ca-48

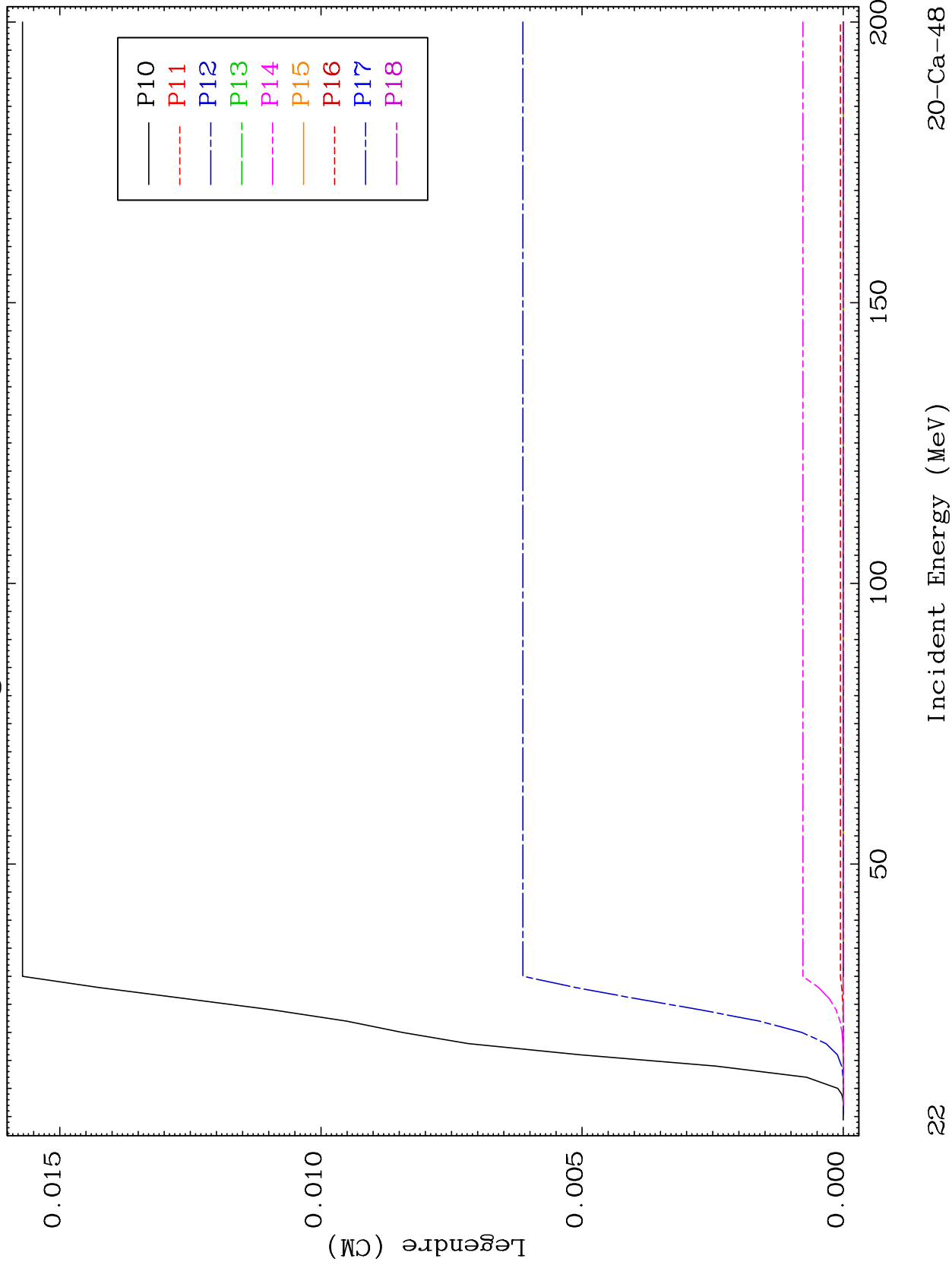




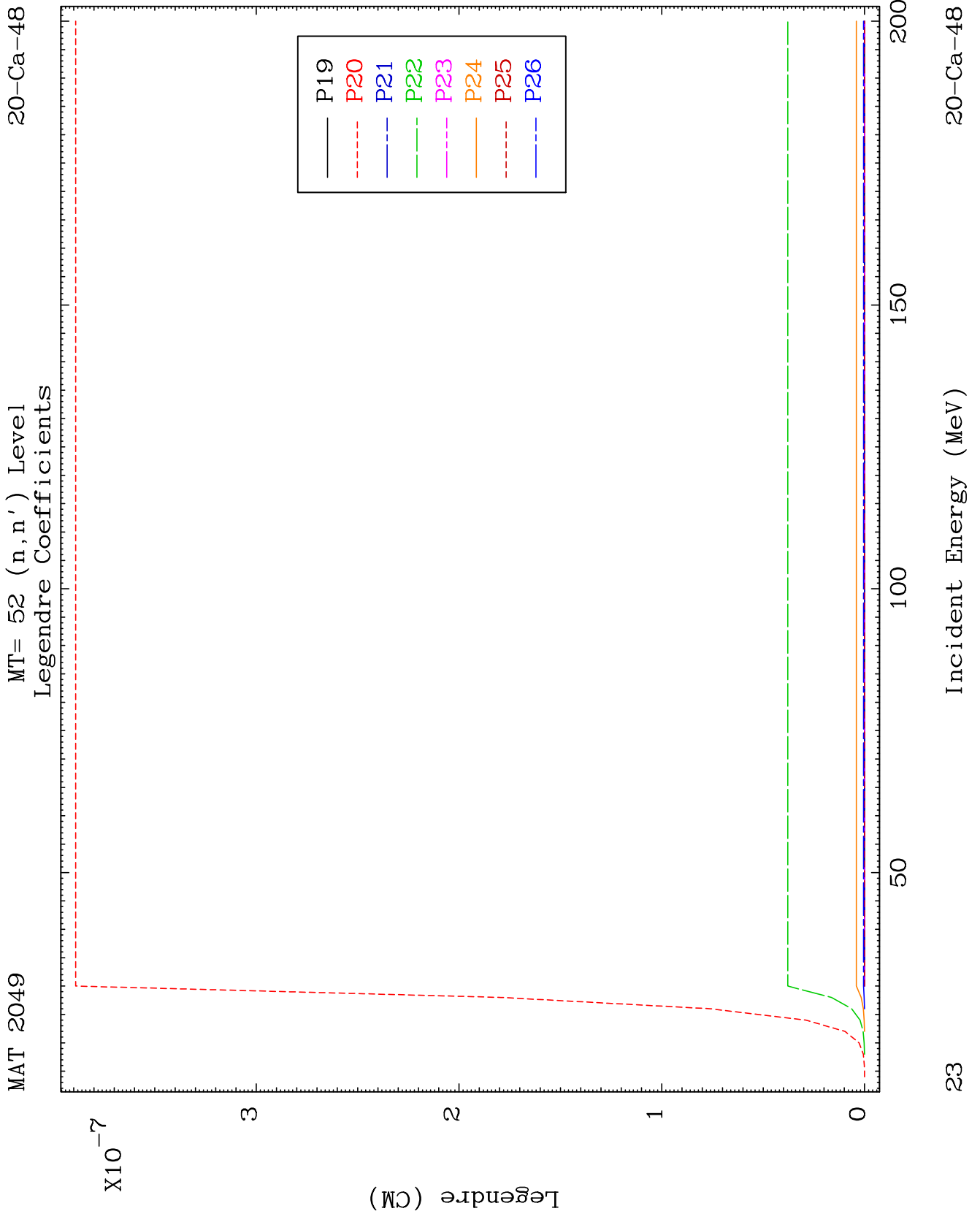
MAT 2049

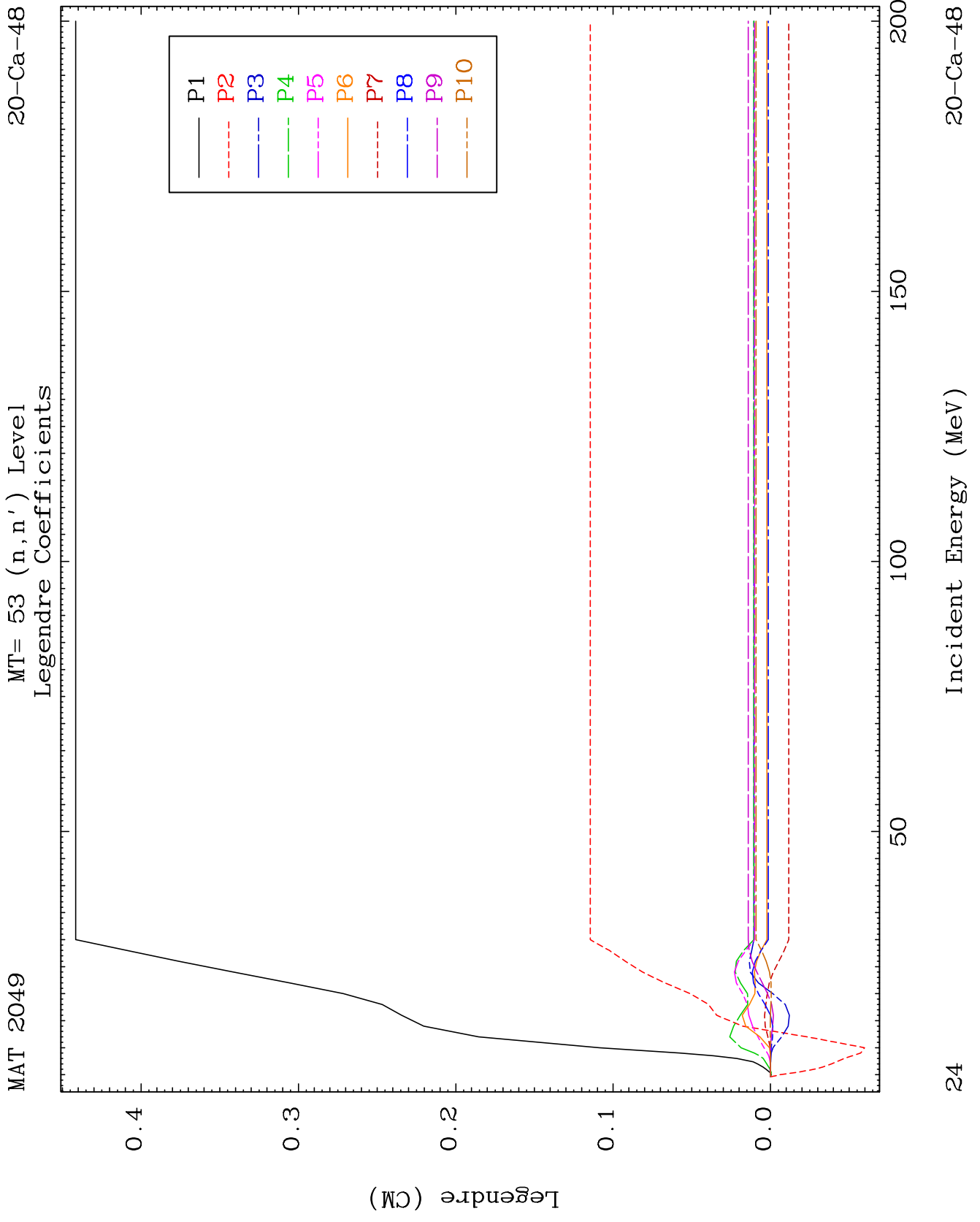
MT= 52 (n,n') Level
Legendre Coefficients

20-Ca-48



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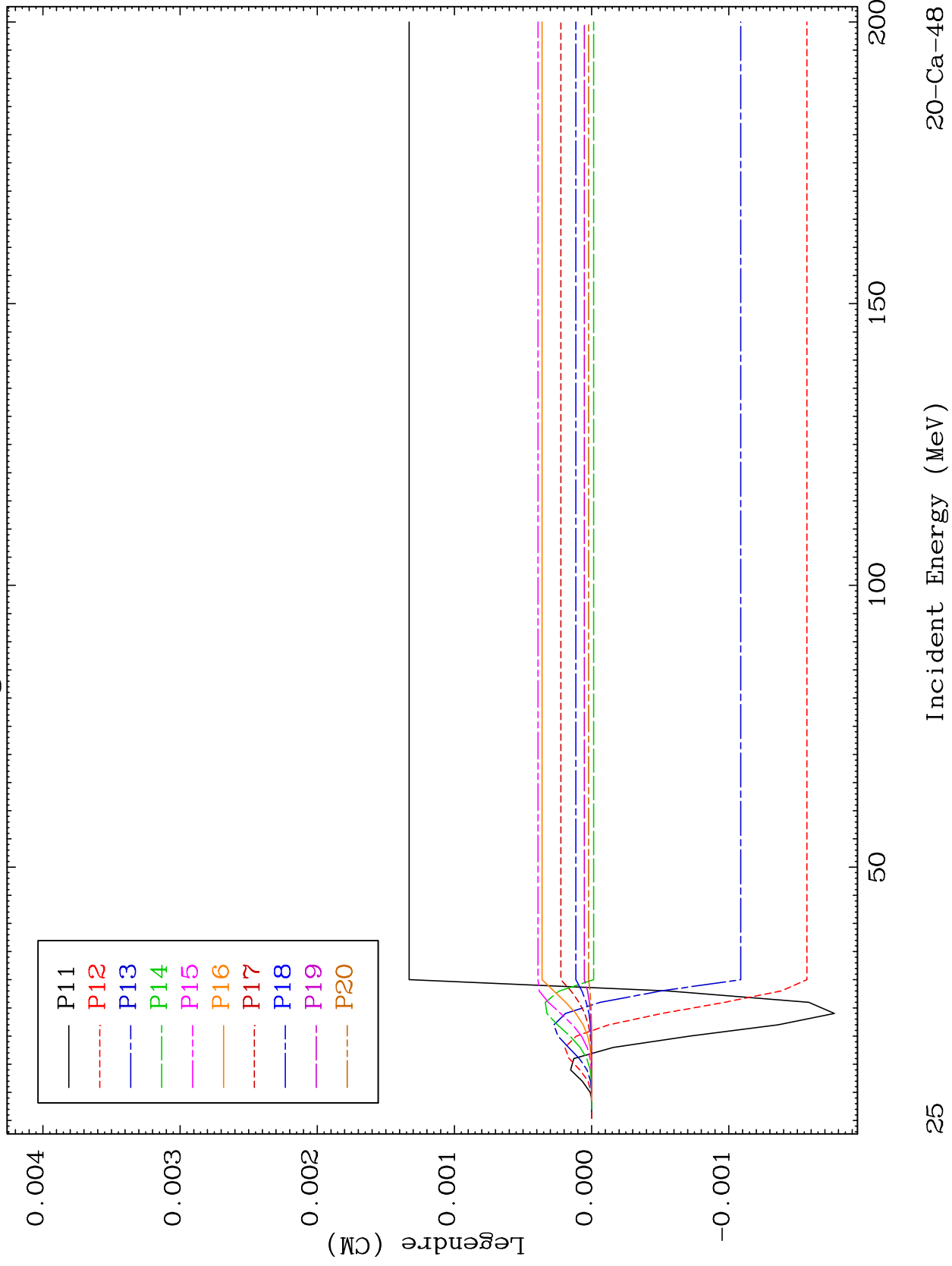




MAT 2049

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

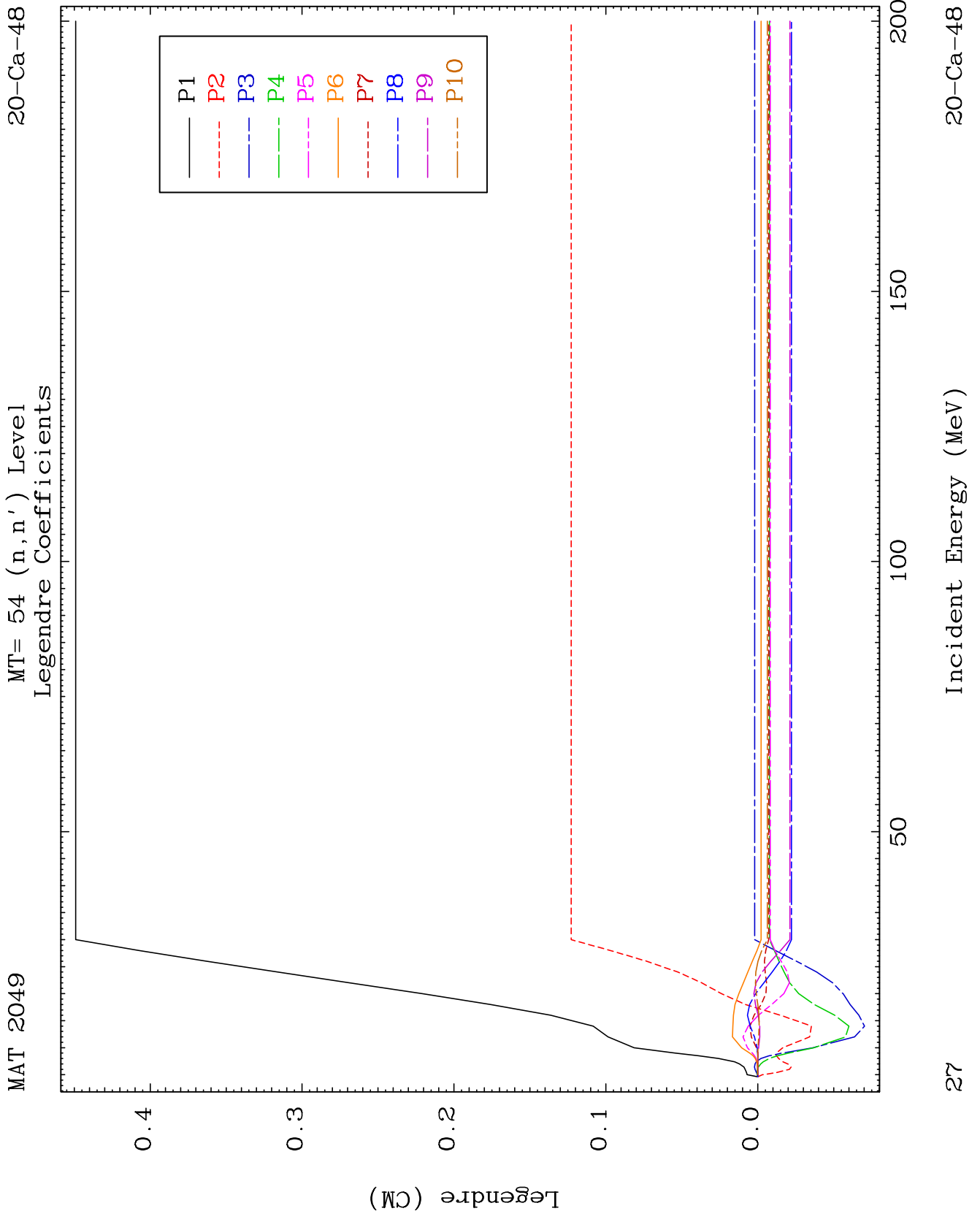
20-Ca-48



25

Incident Energy (MeV)

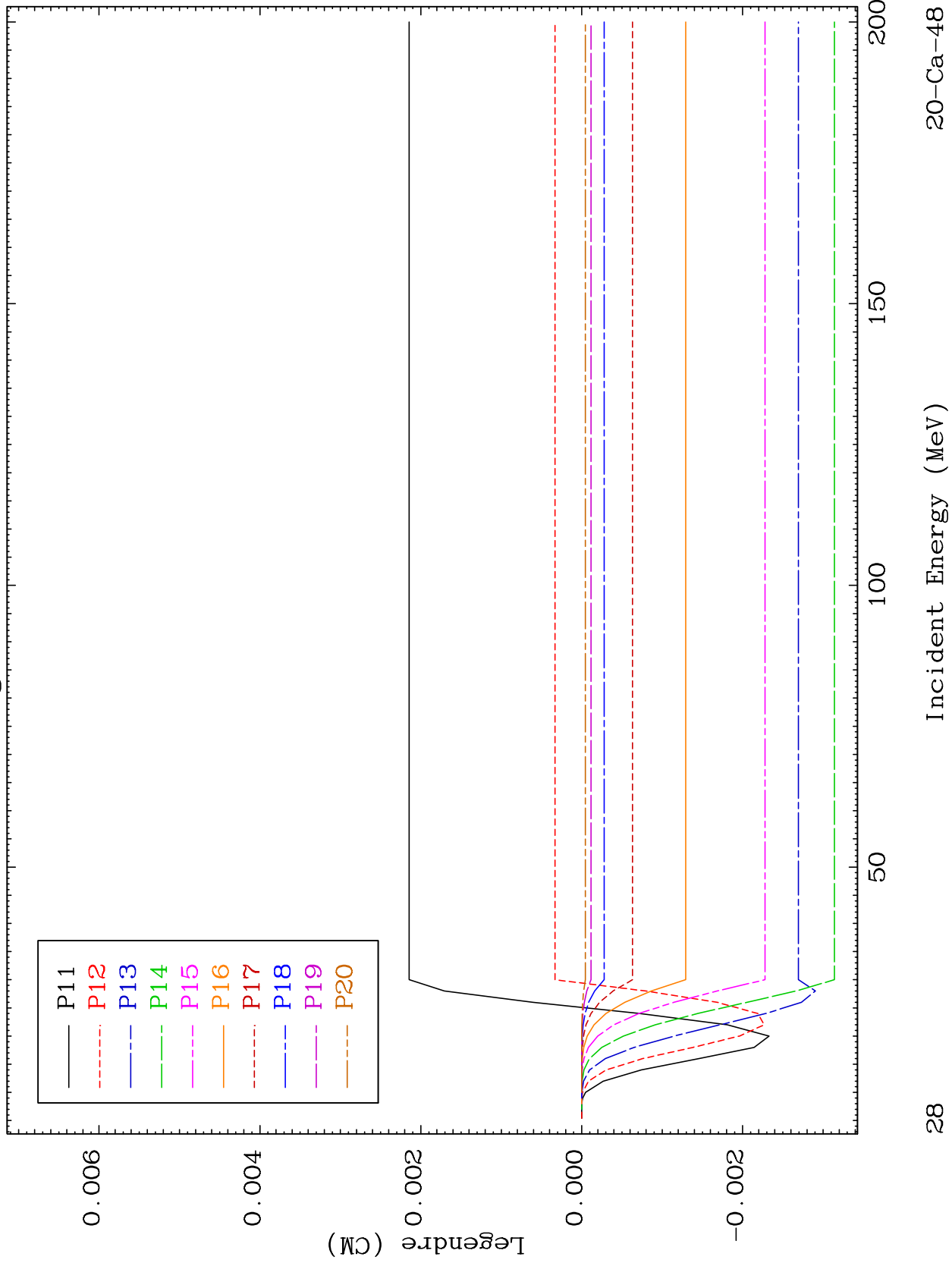
20-Ca-48



MAT 2049

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

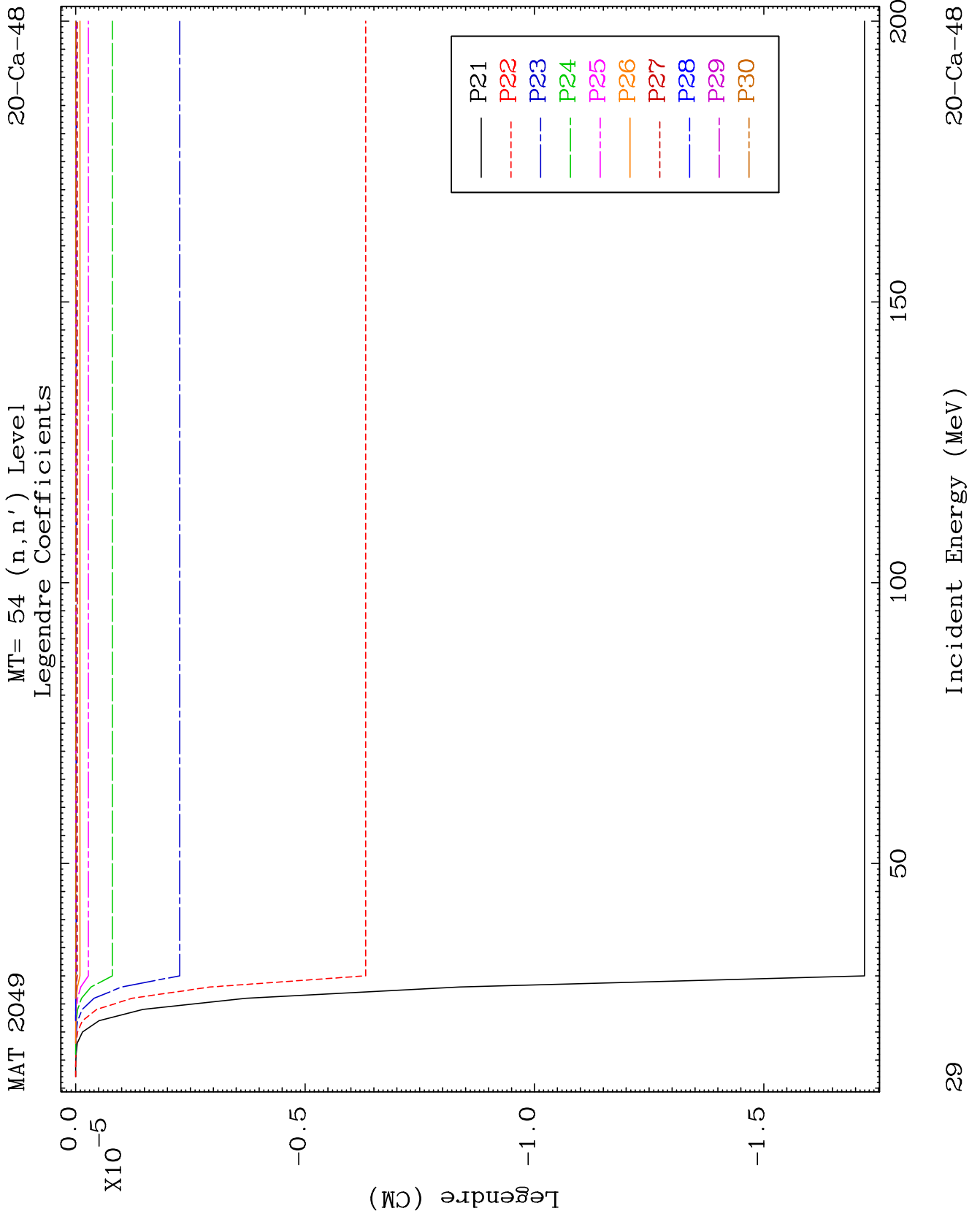
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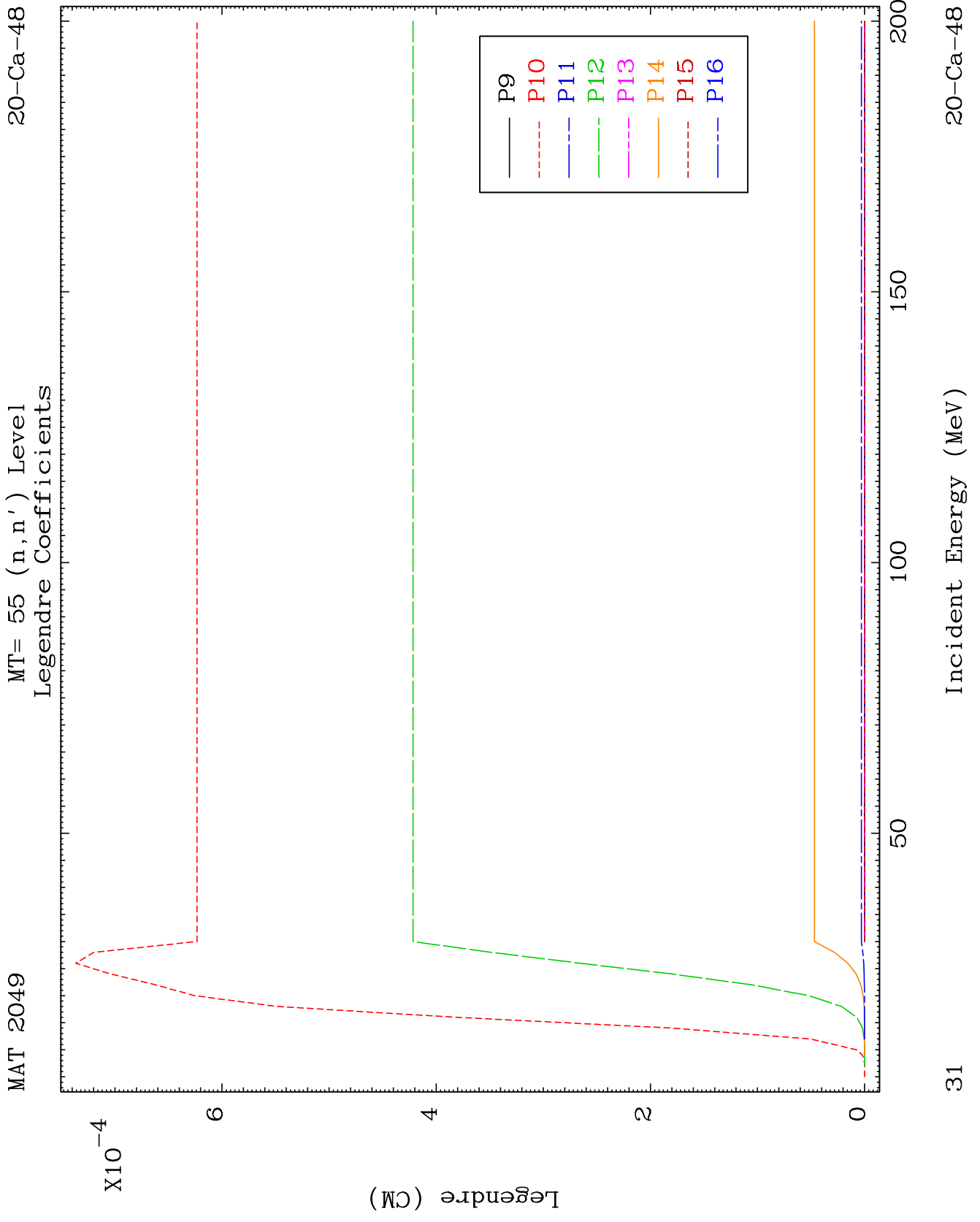


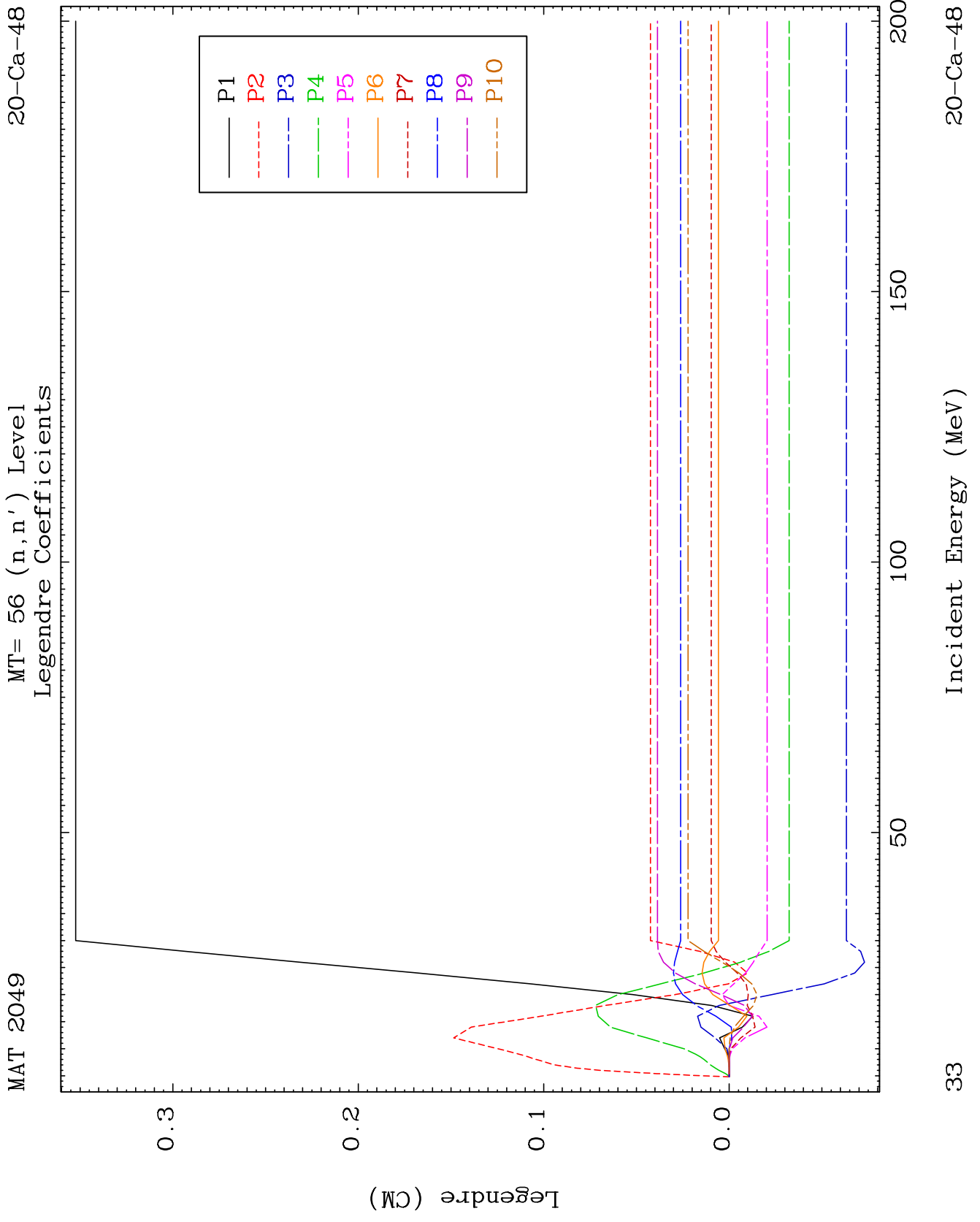
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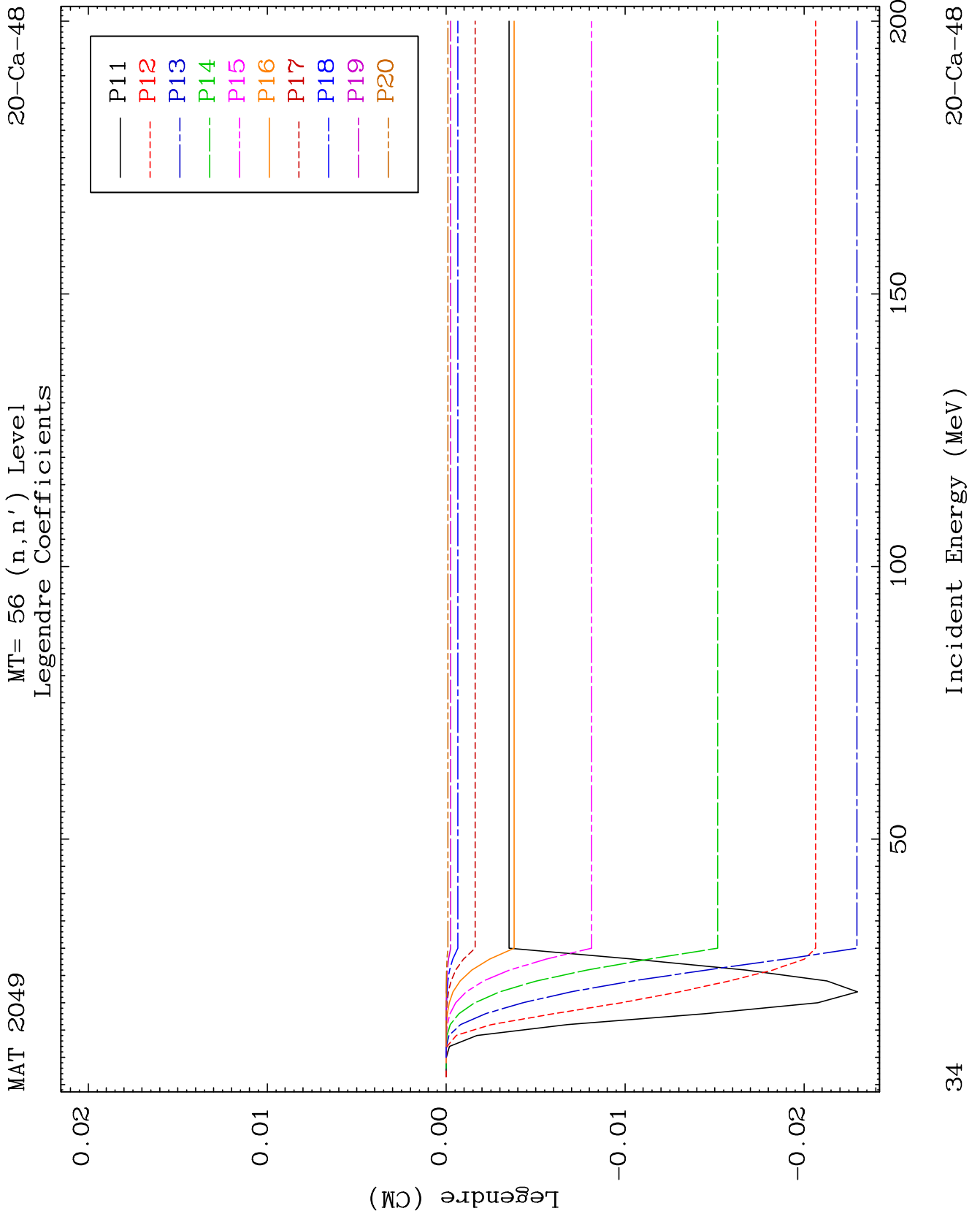
Incident Energy (MeV)

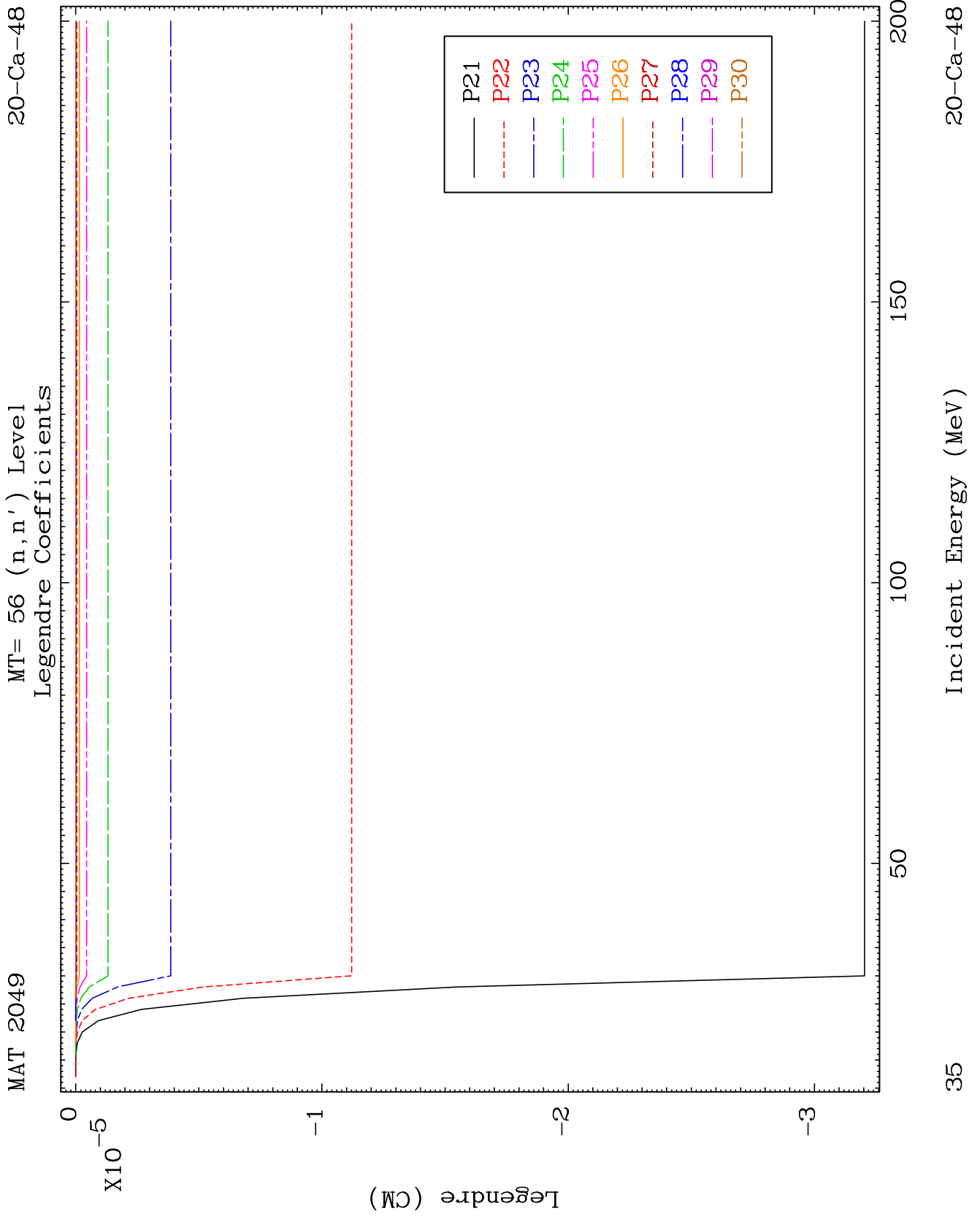
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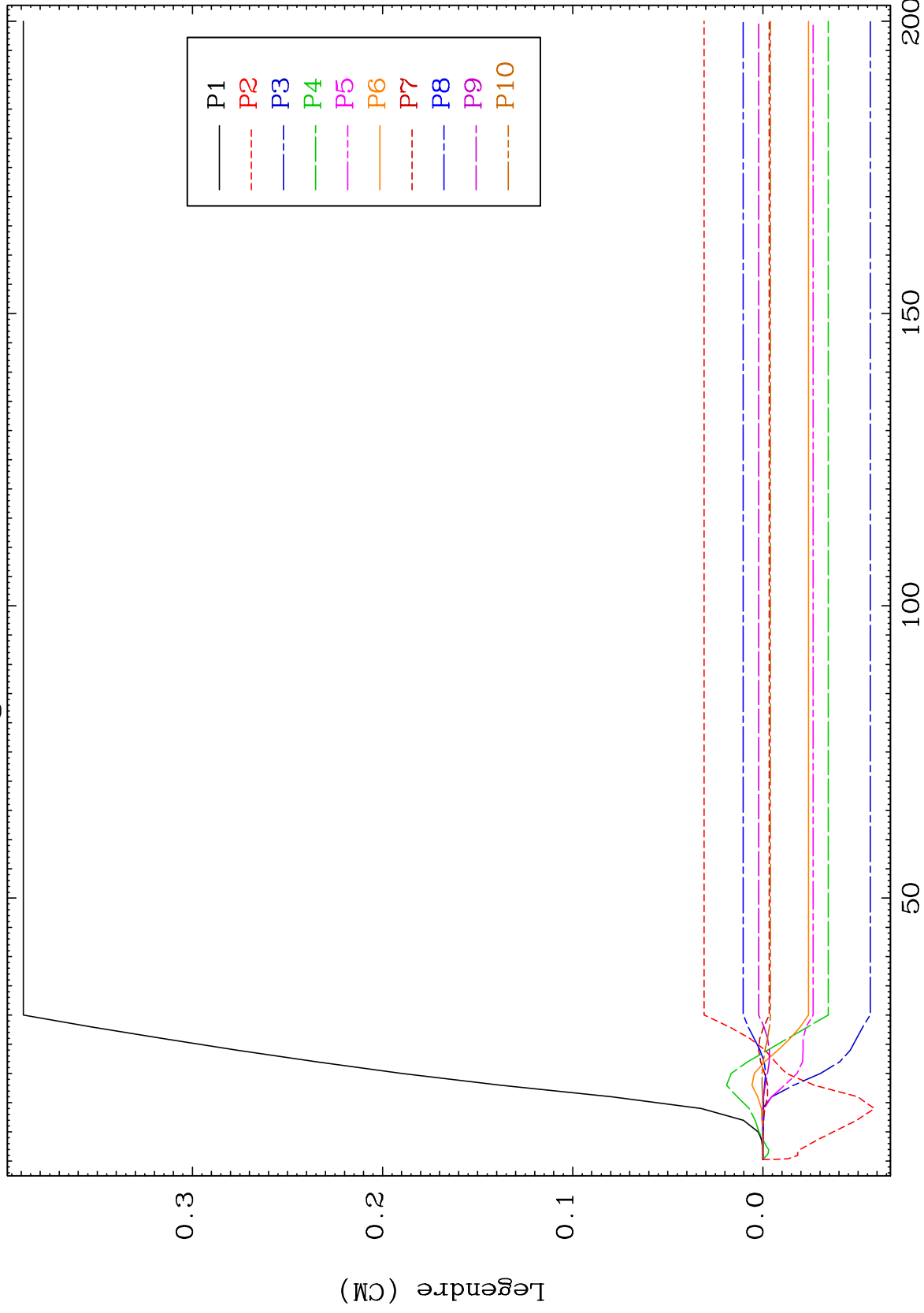




MAT 2049

MT= 57 (n,n') Level
Legendre Coefficients

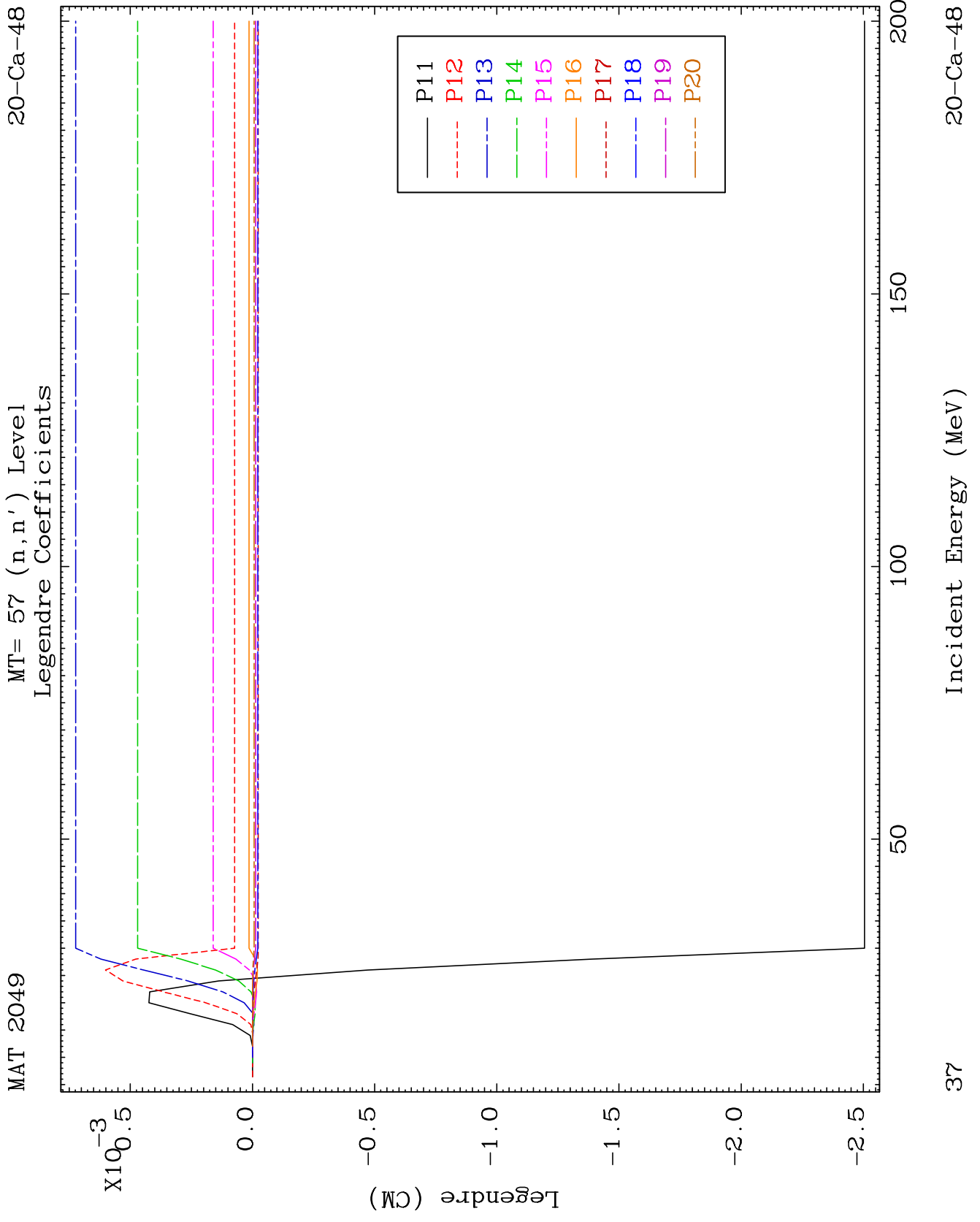
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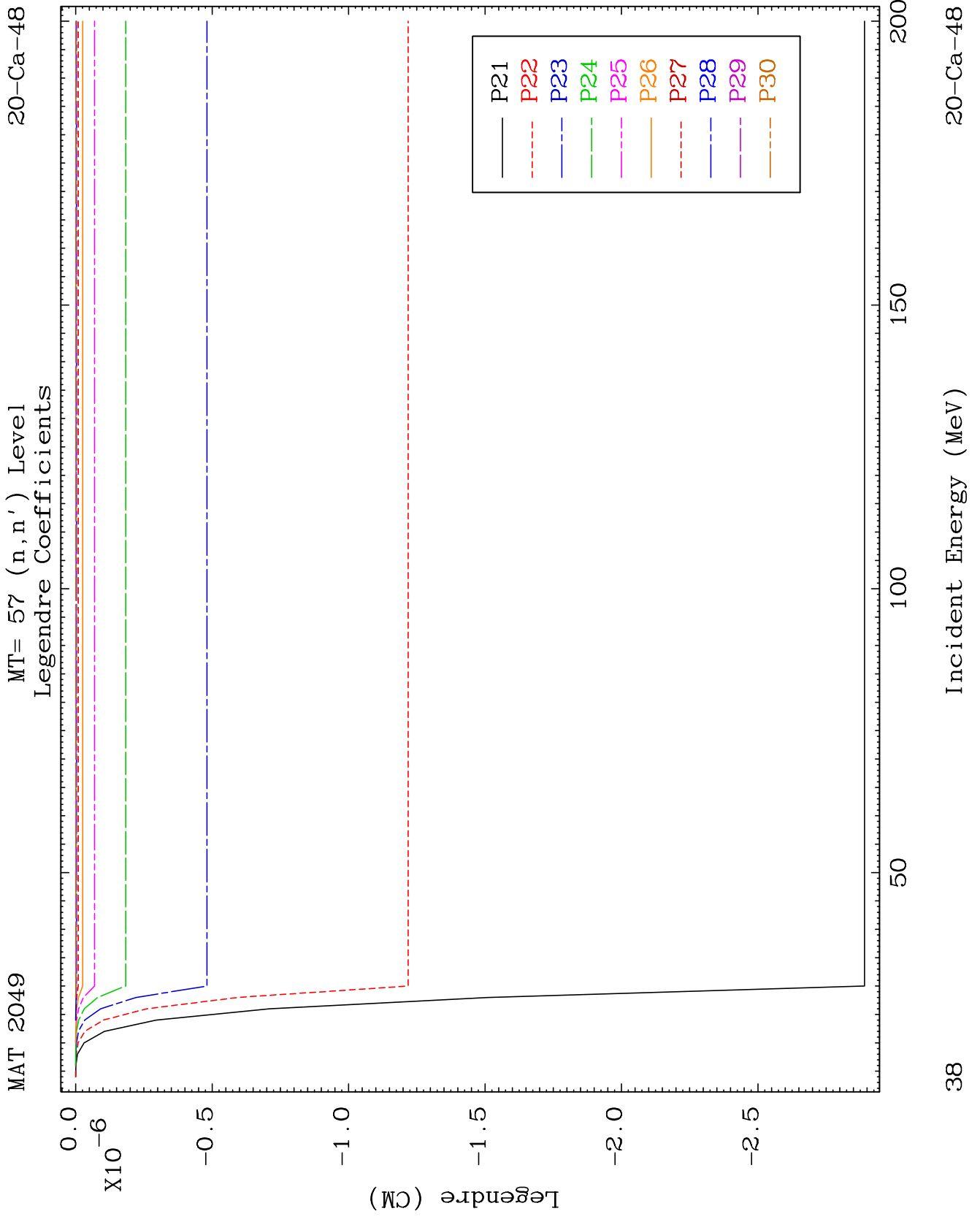


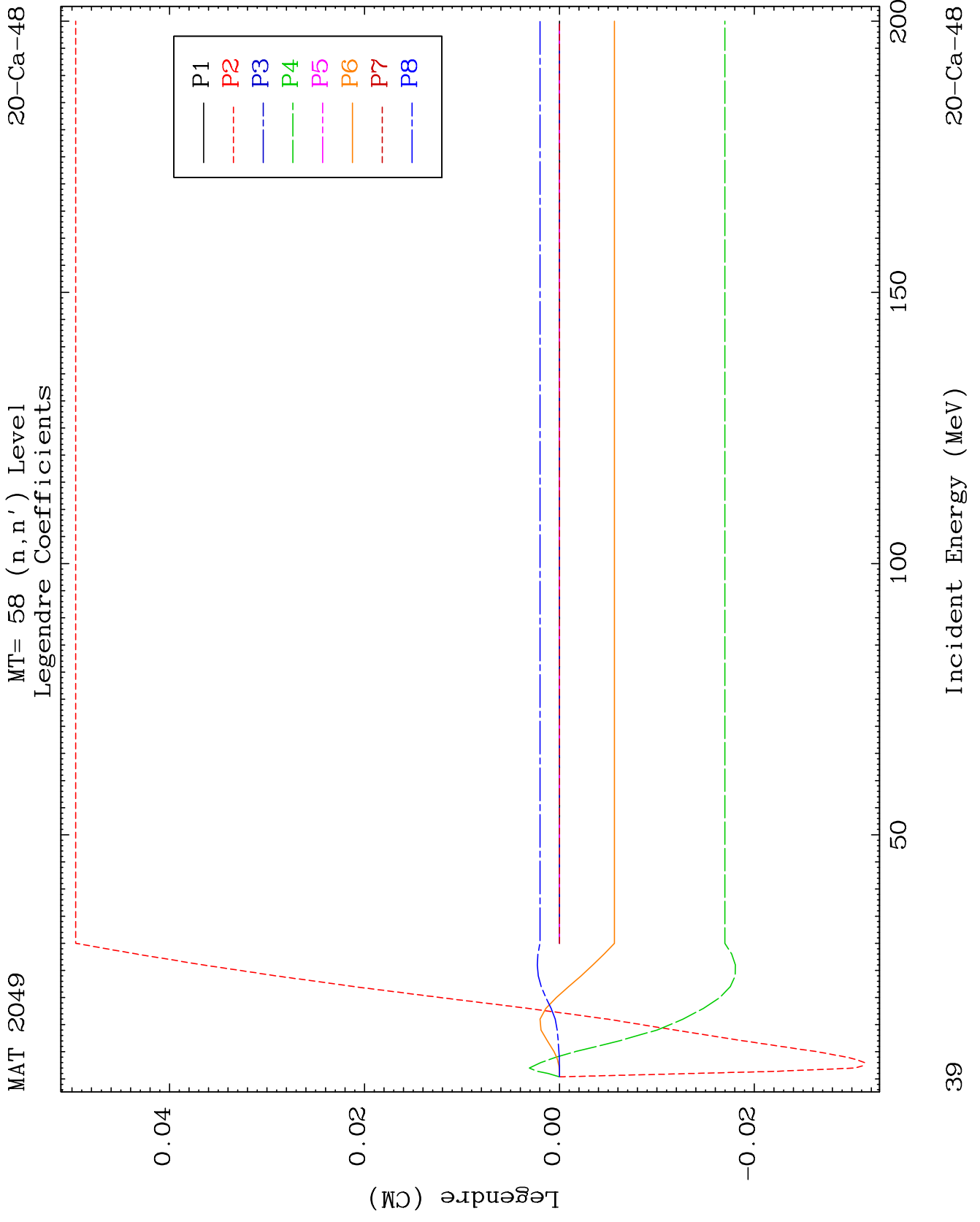
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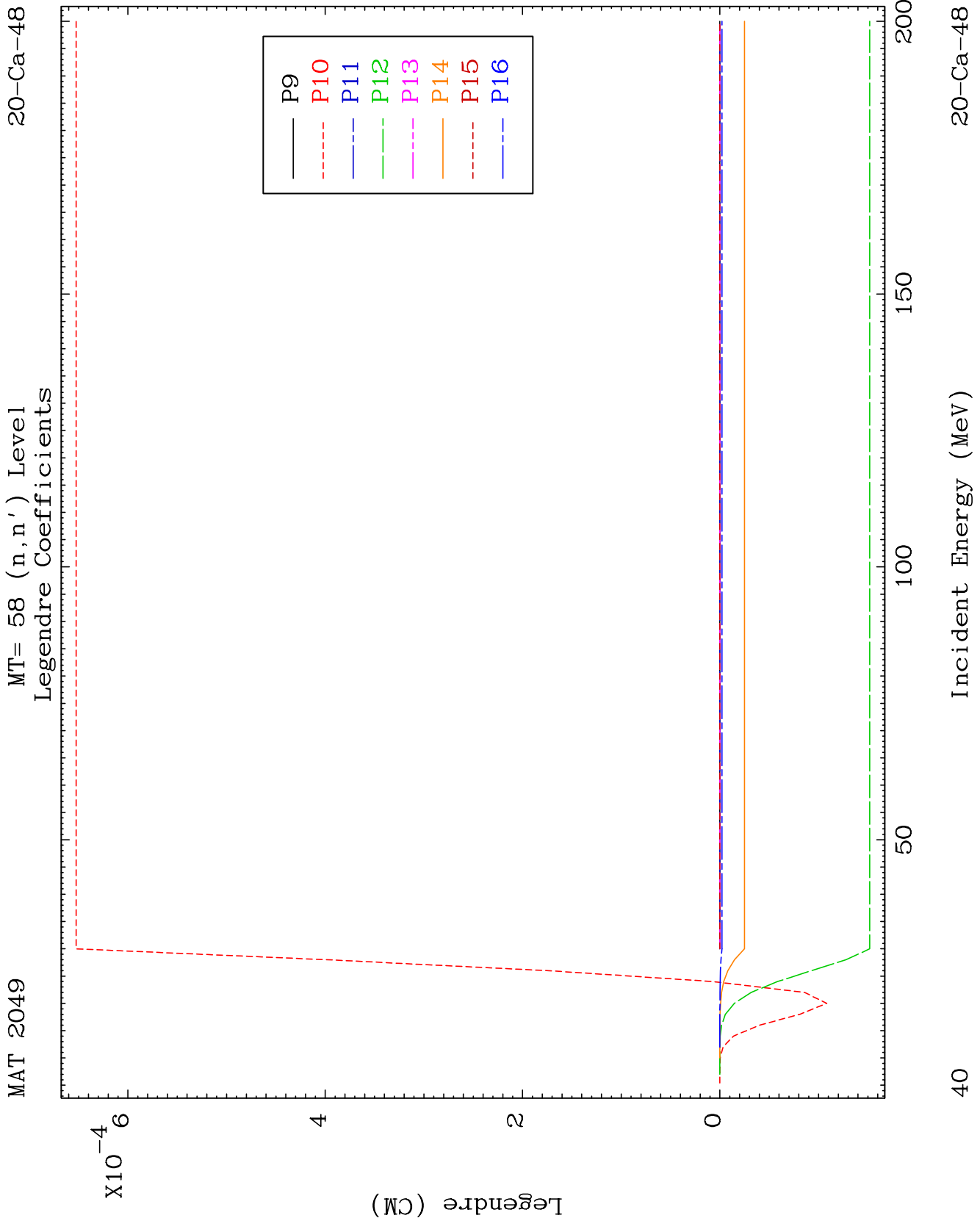
Incident Energy (MeV)

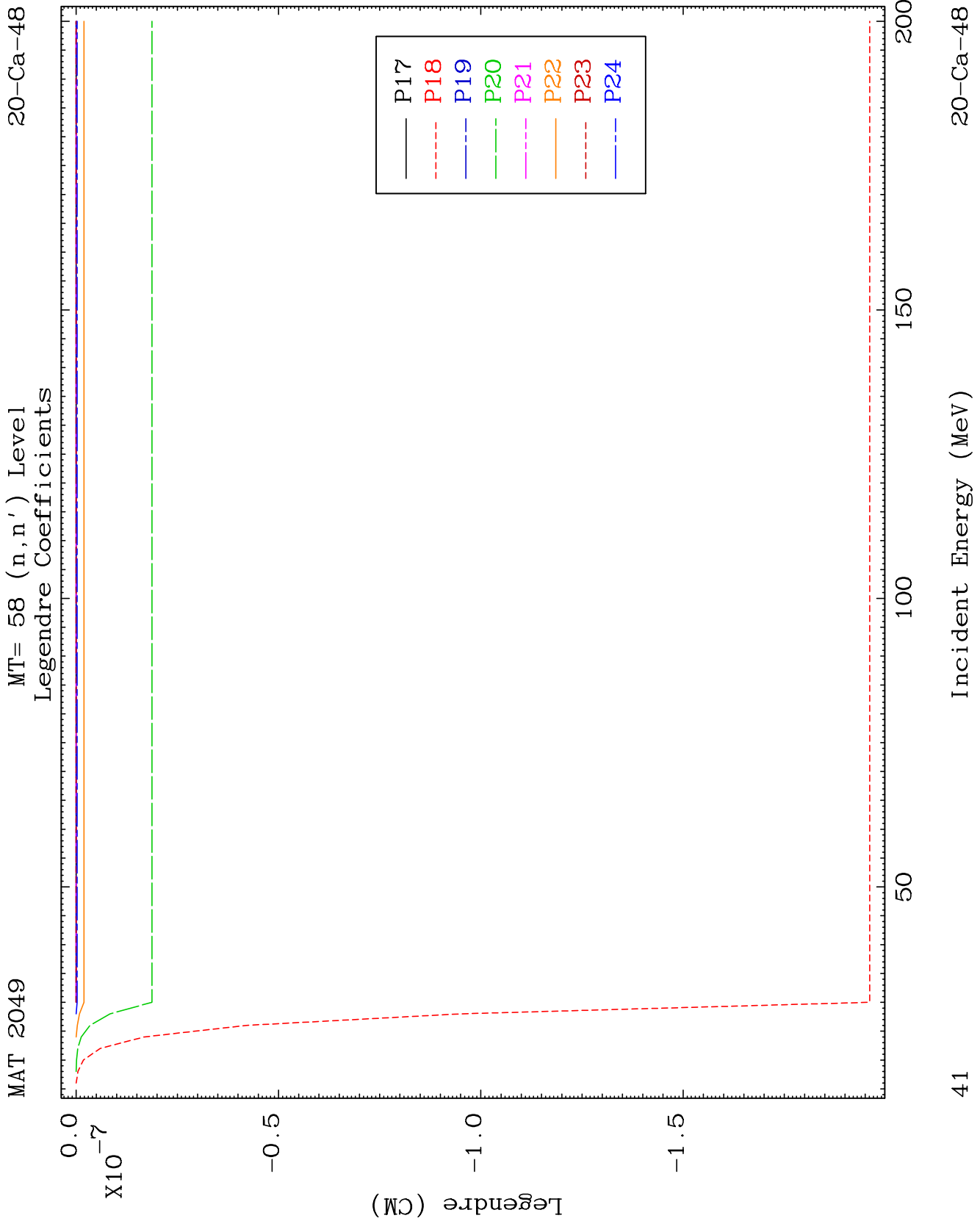
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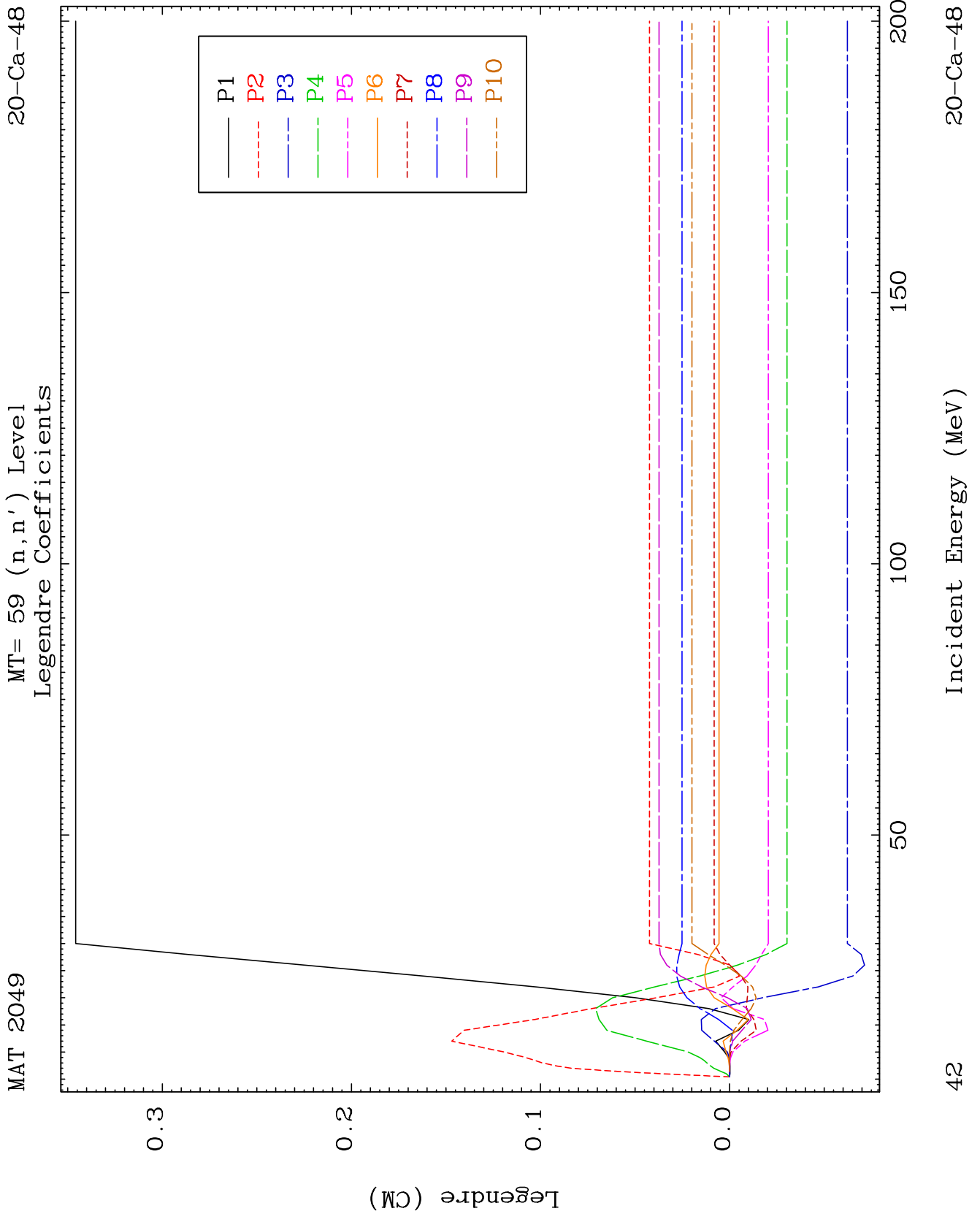


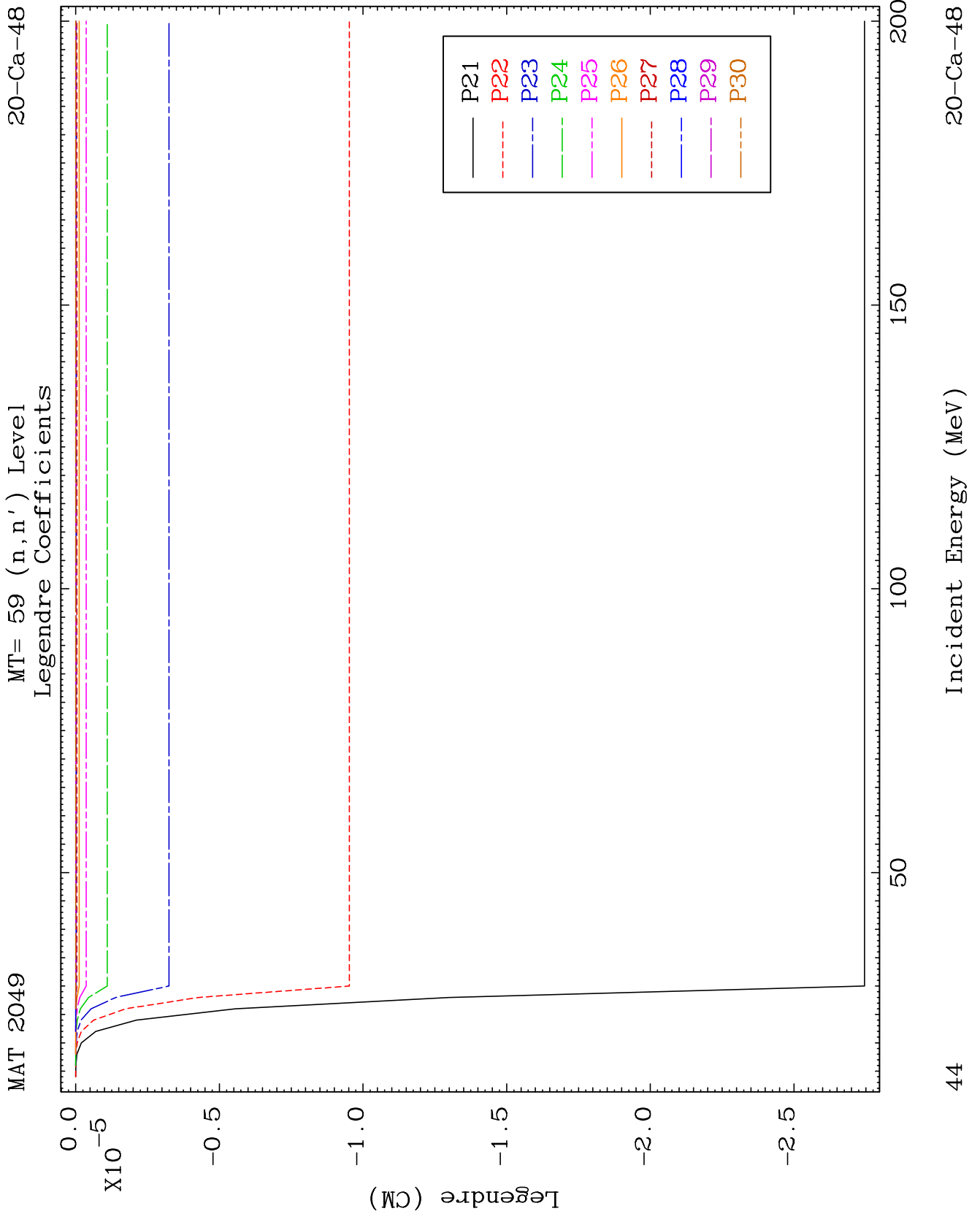


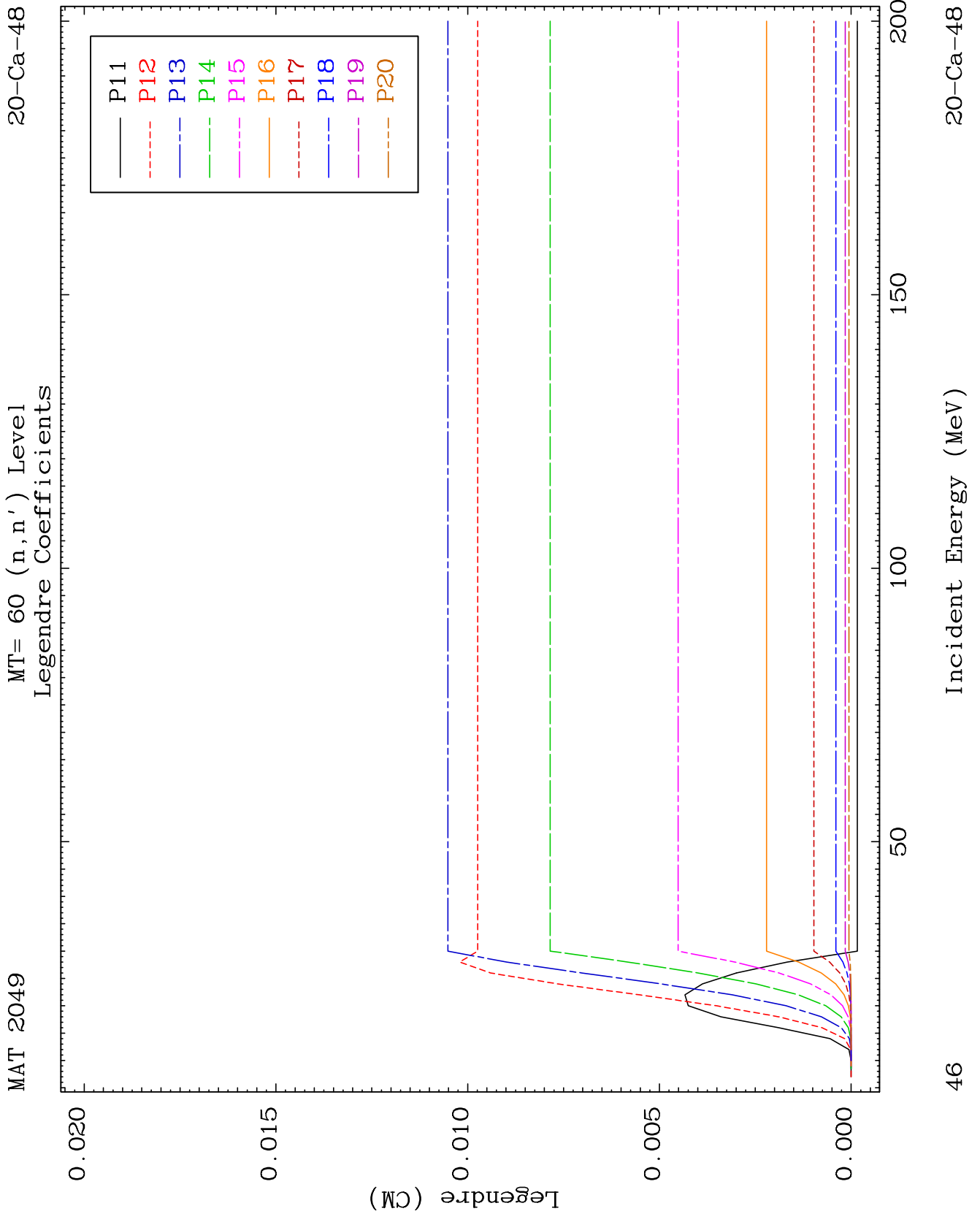


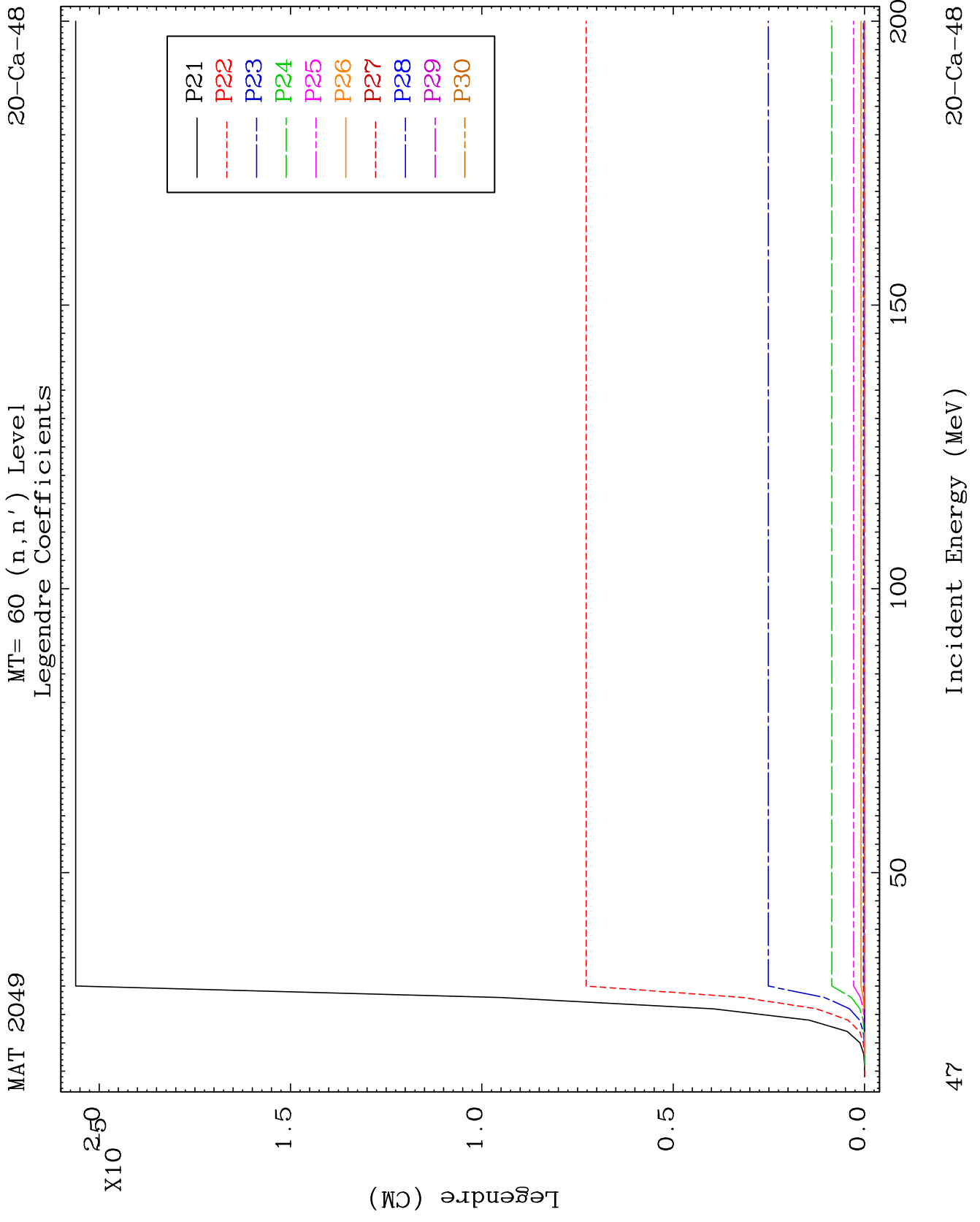


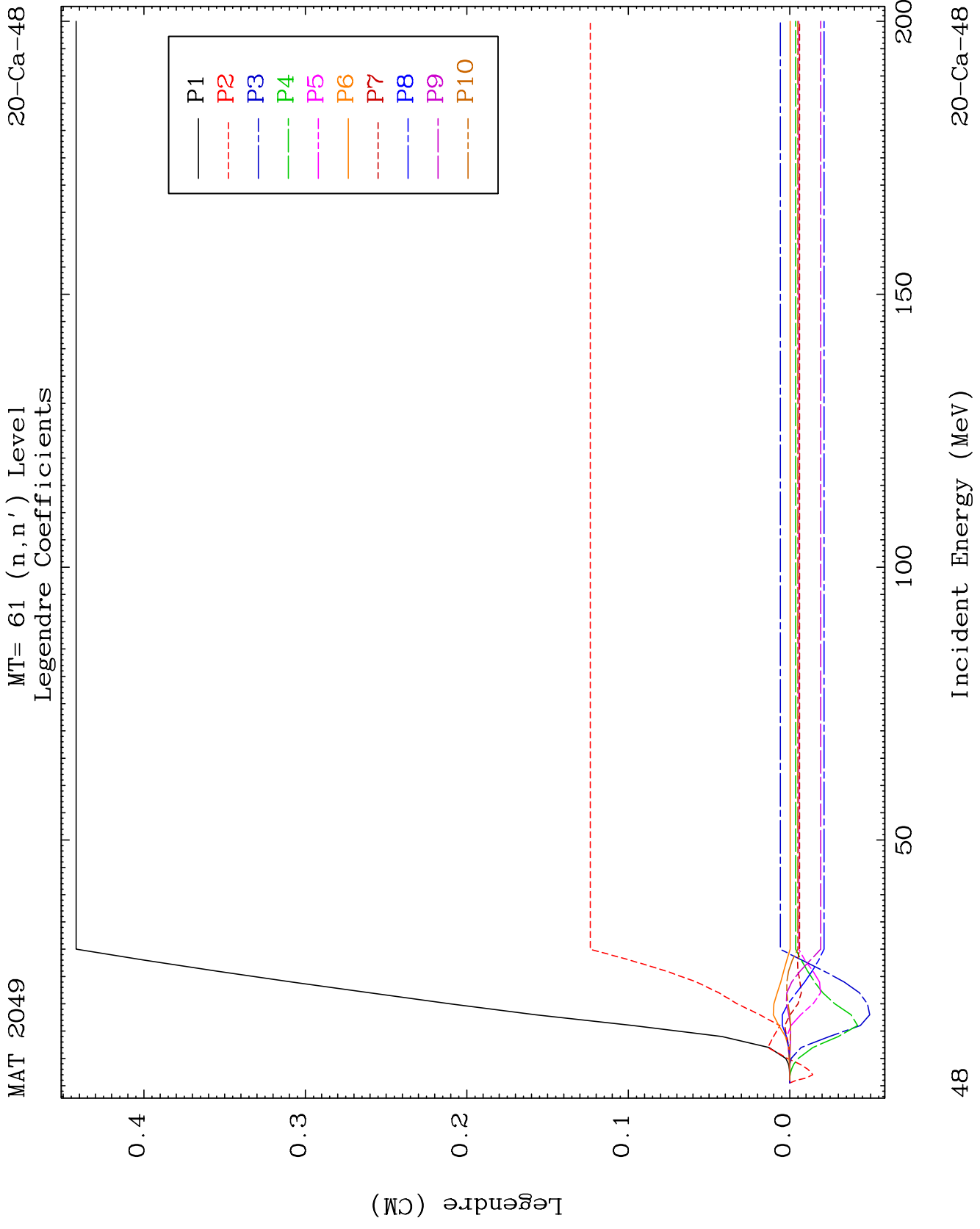








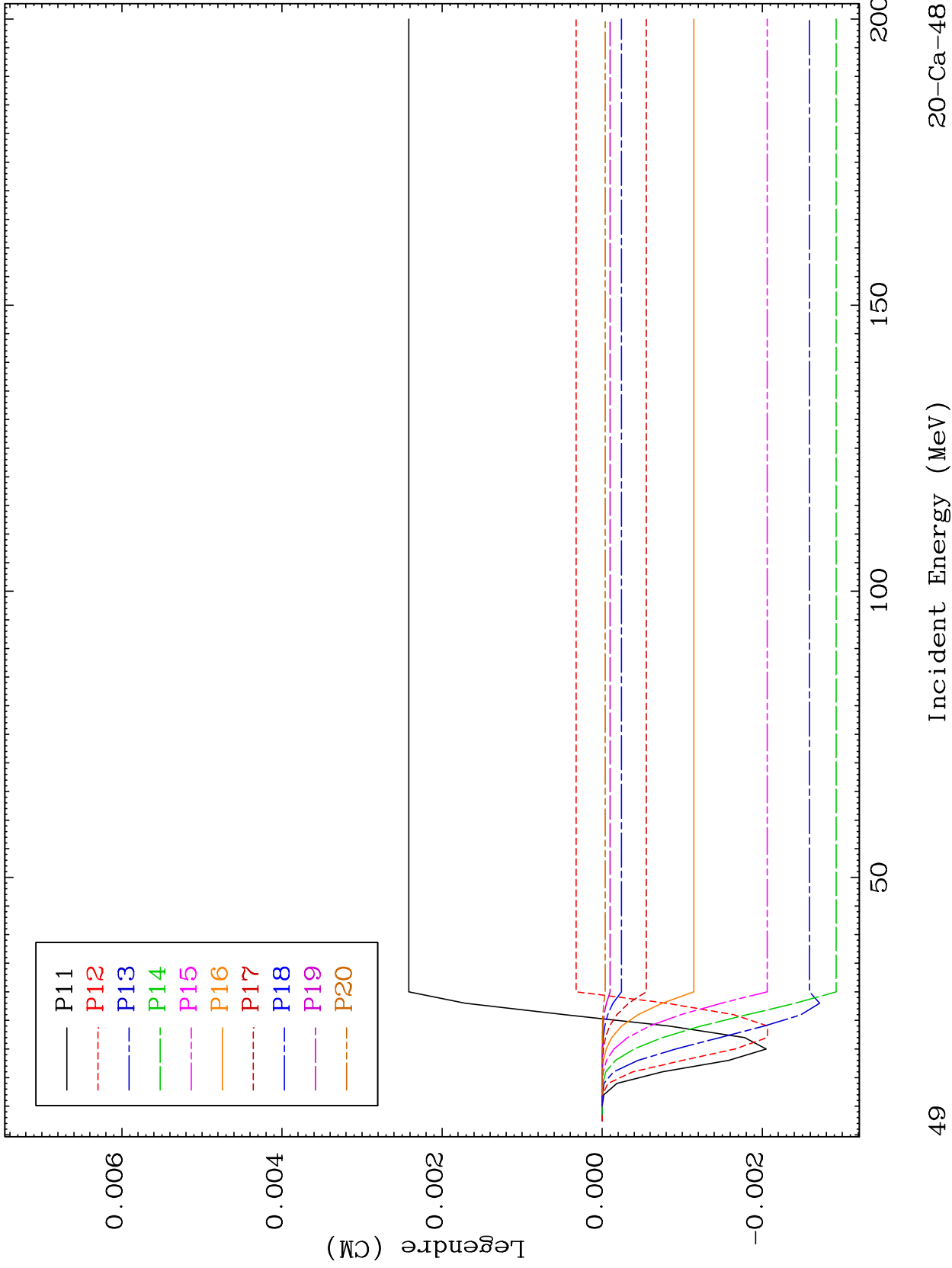


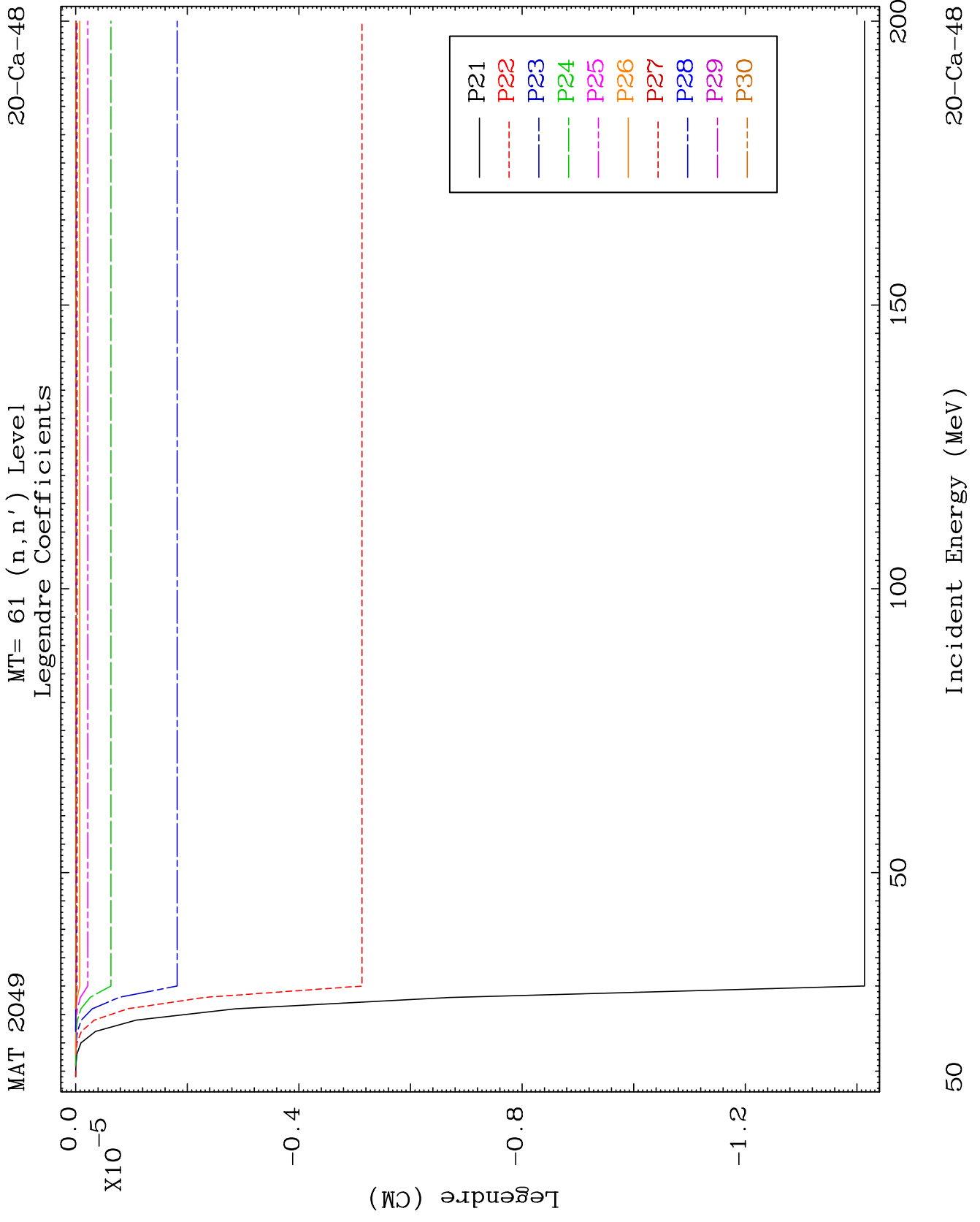


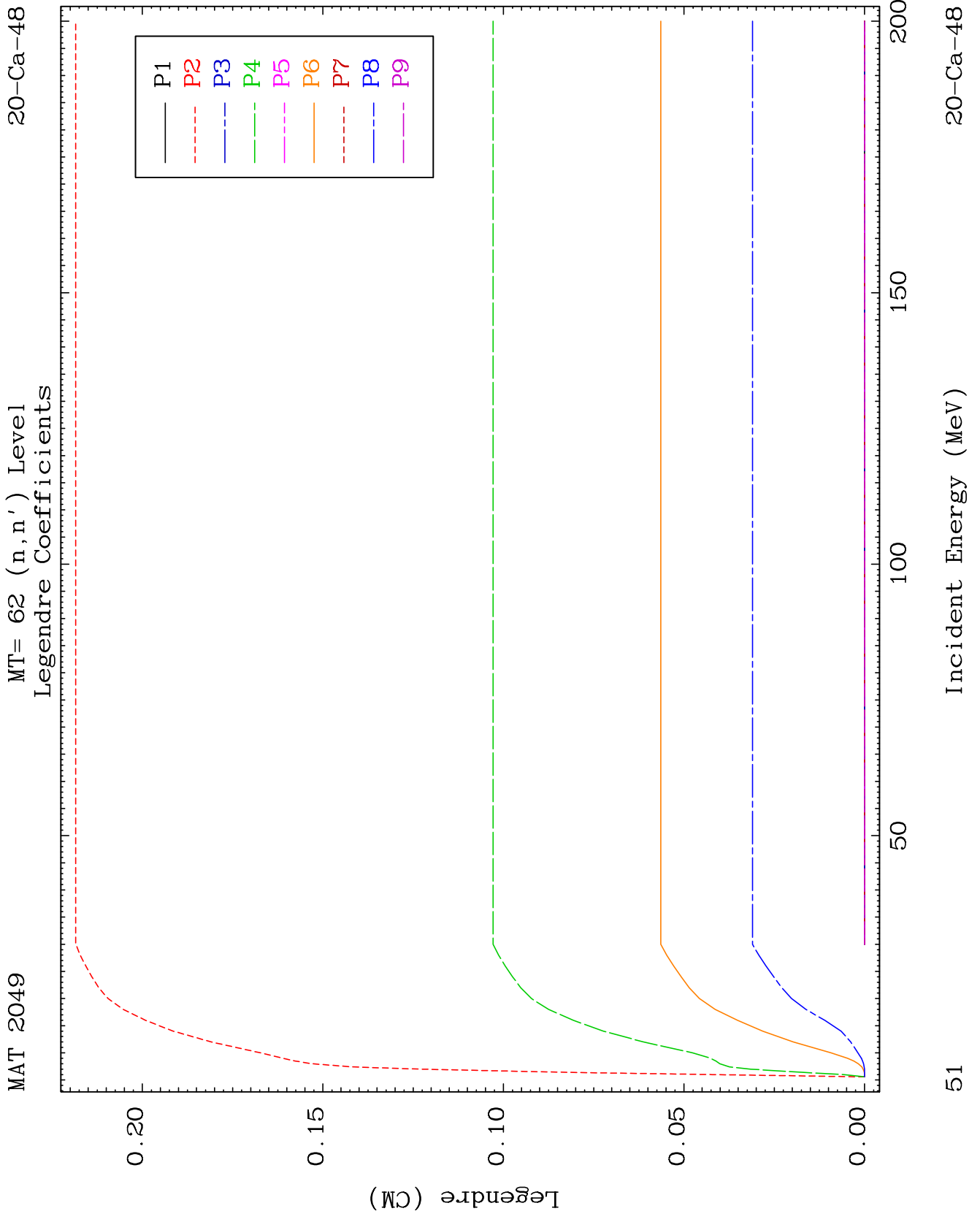
MAT 2049

MT= 61 (n,n') Level
Legendre Coefficients

20-Ca-48



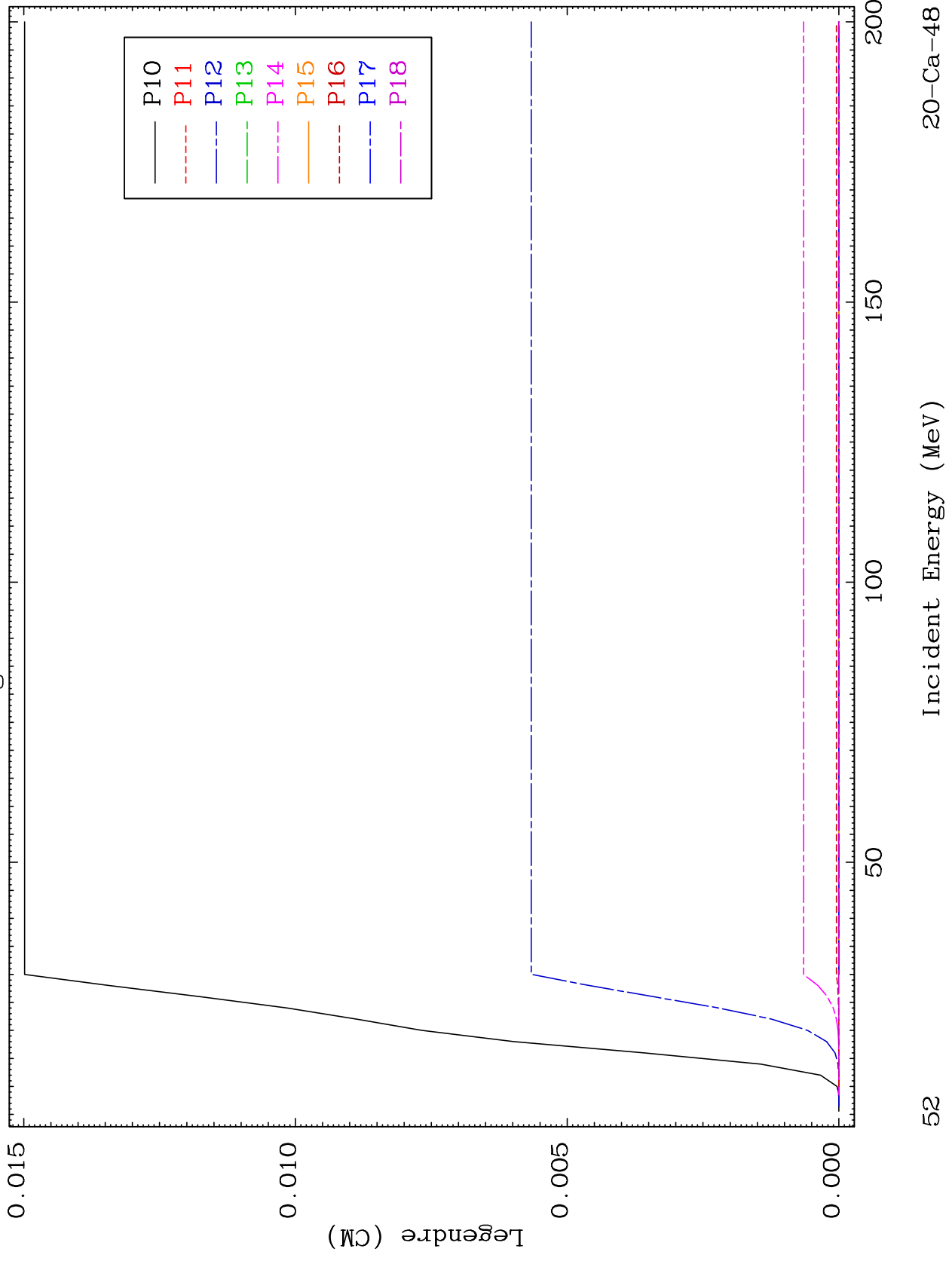




MAT 2049

MT= 62 (n,n') Level
Legendre Coefficients

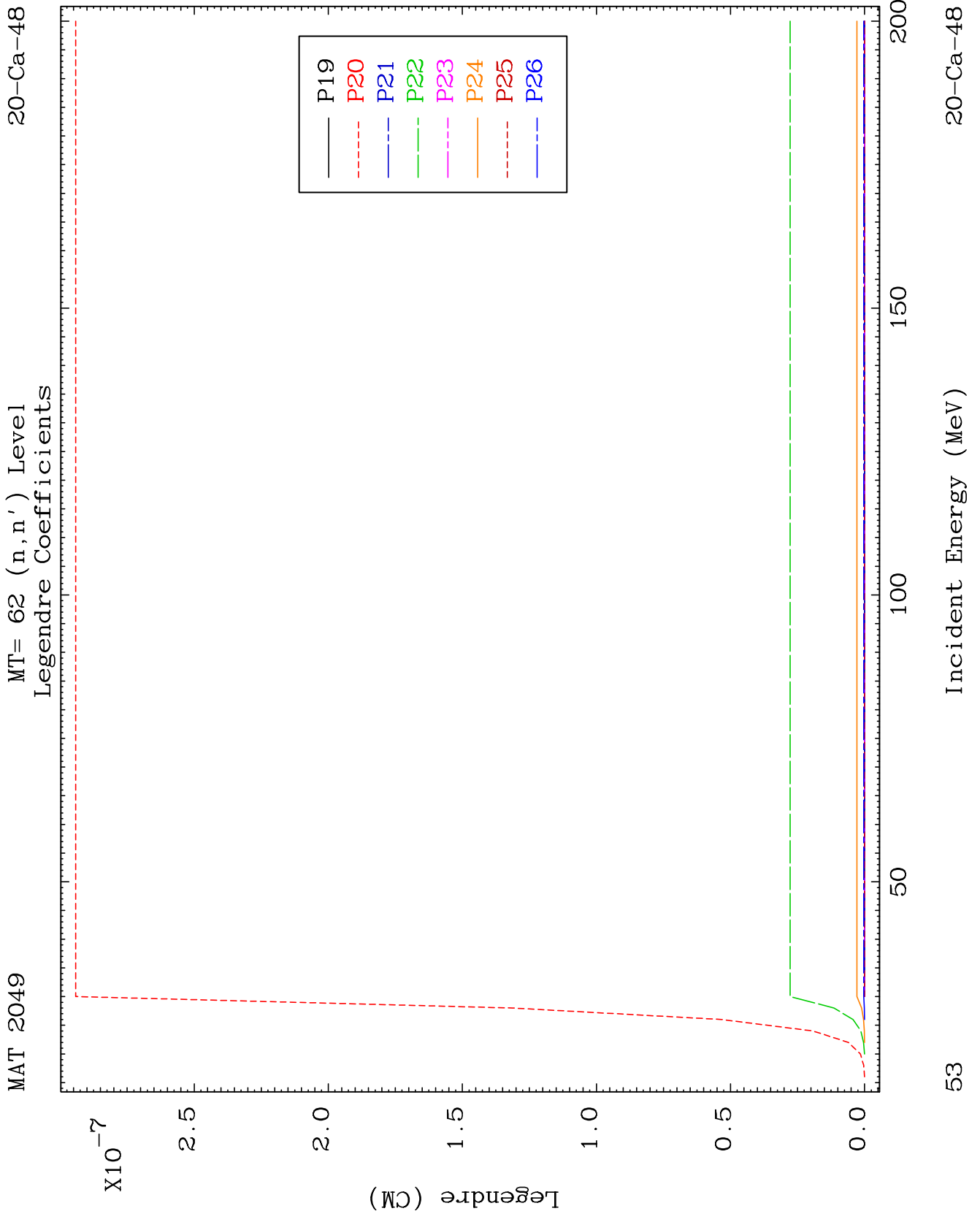
20-Ca-48



52

Incident Energy (MeV)

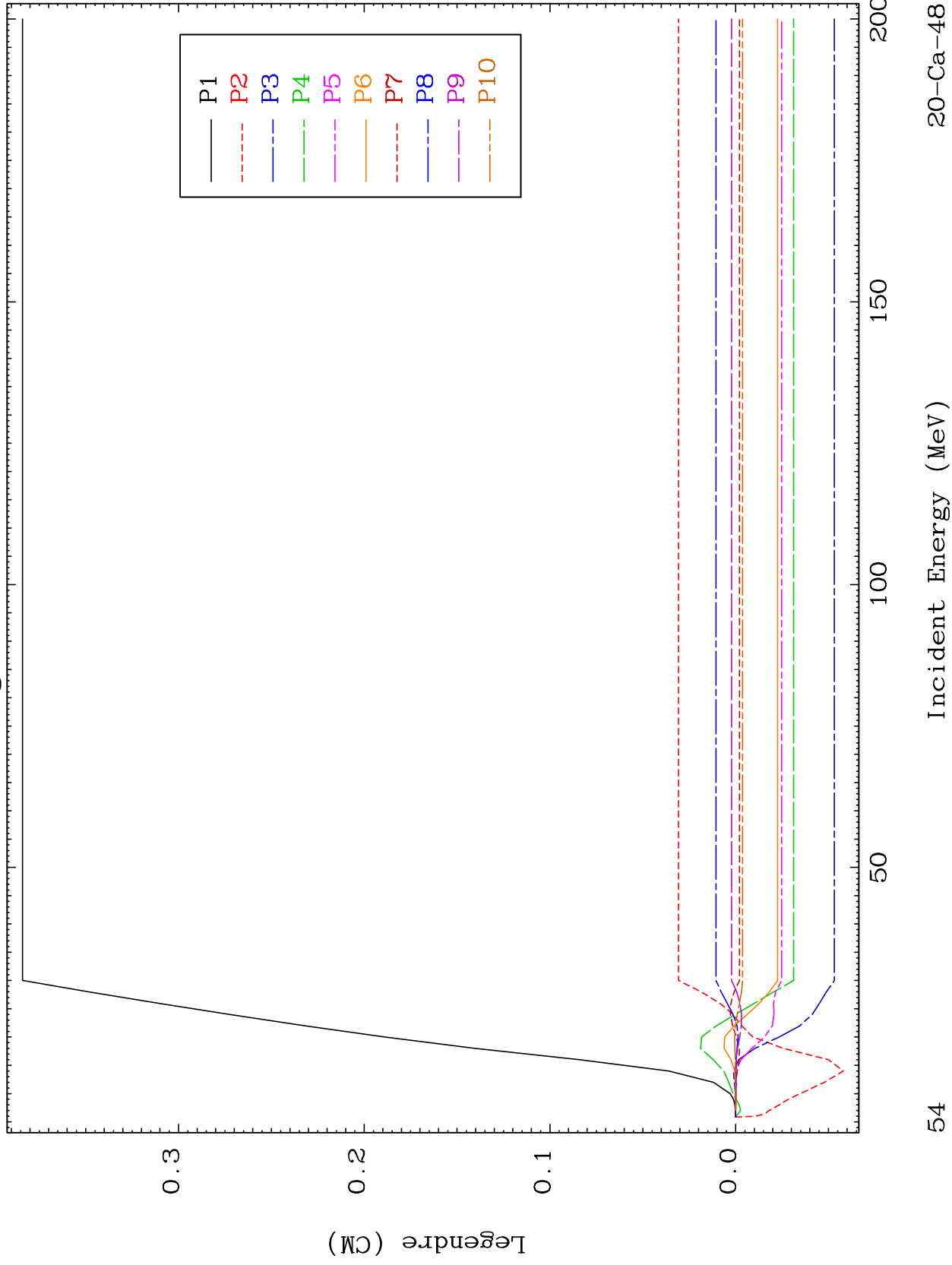
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MAT 2049

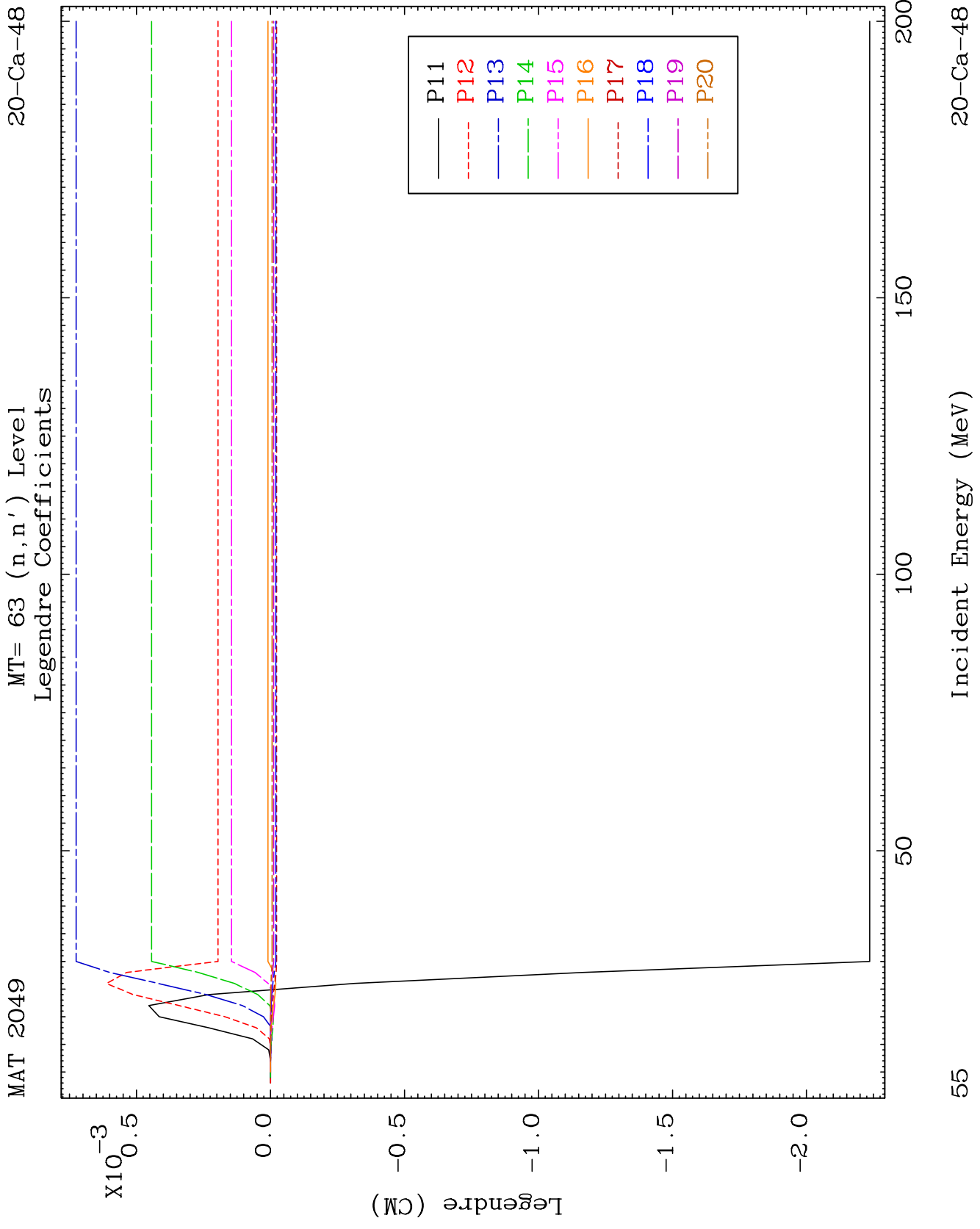
MT= 63 (n,n') Level
Legendre Coefficients

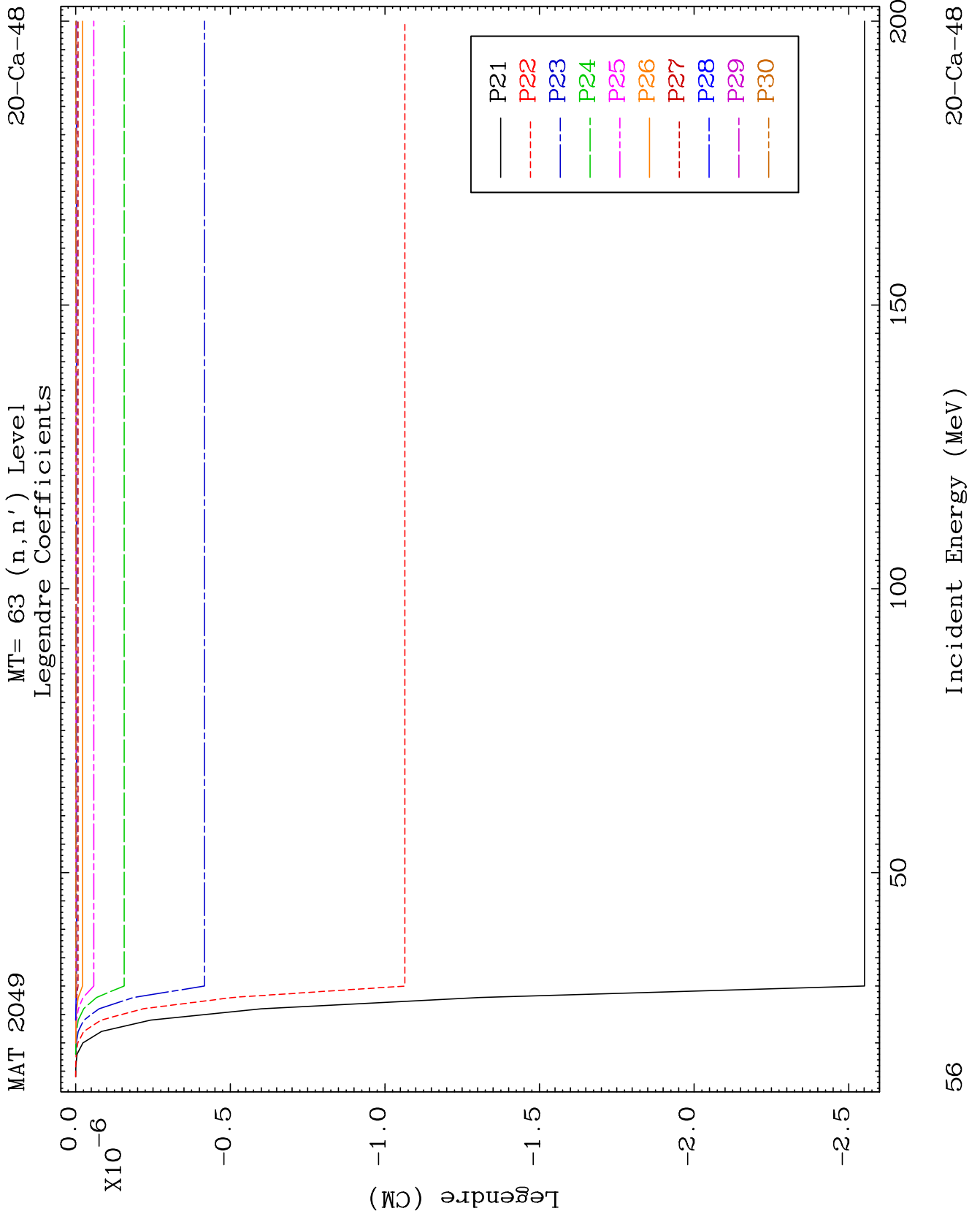
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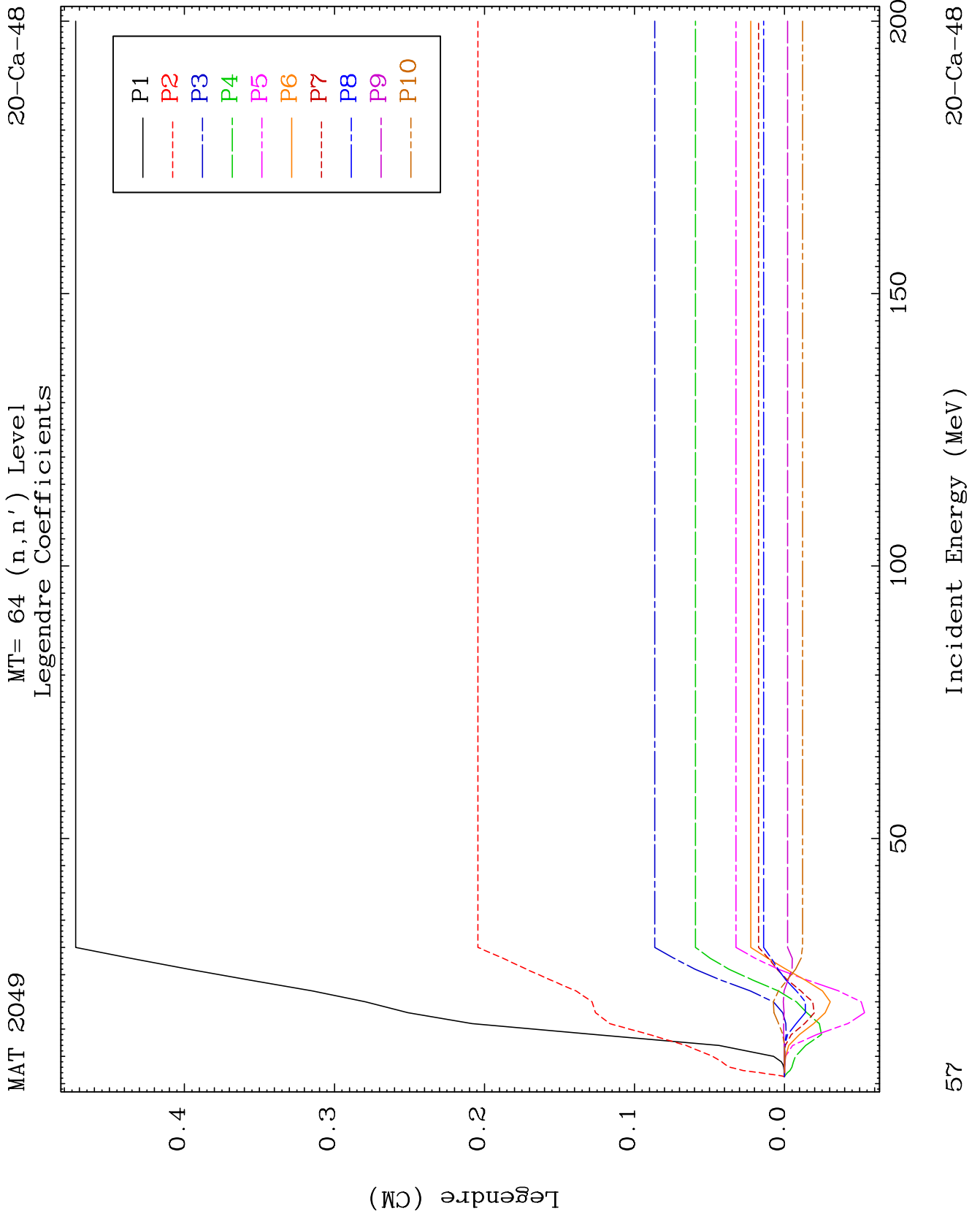


54

20-Ca-48



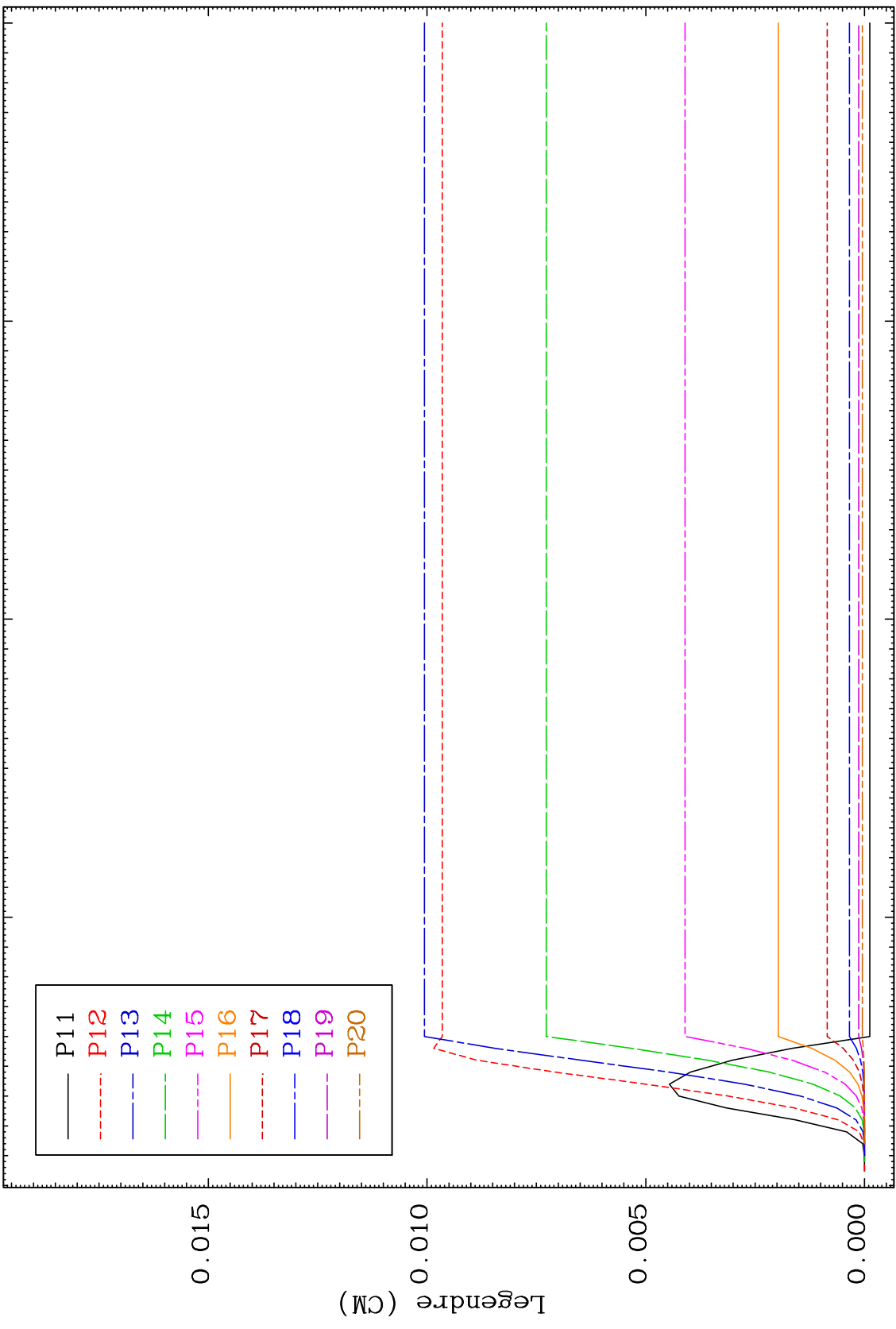




MAT 2049

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

20-Ca-48



58

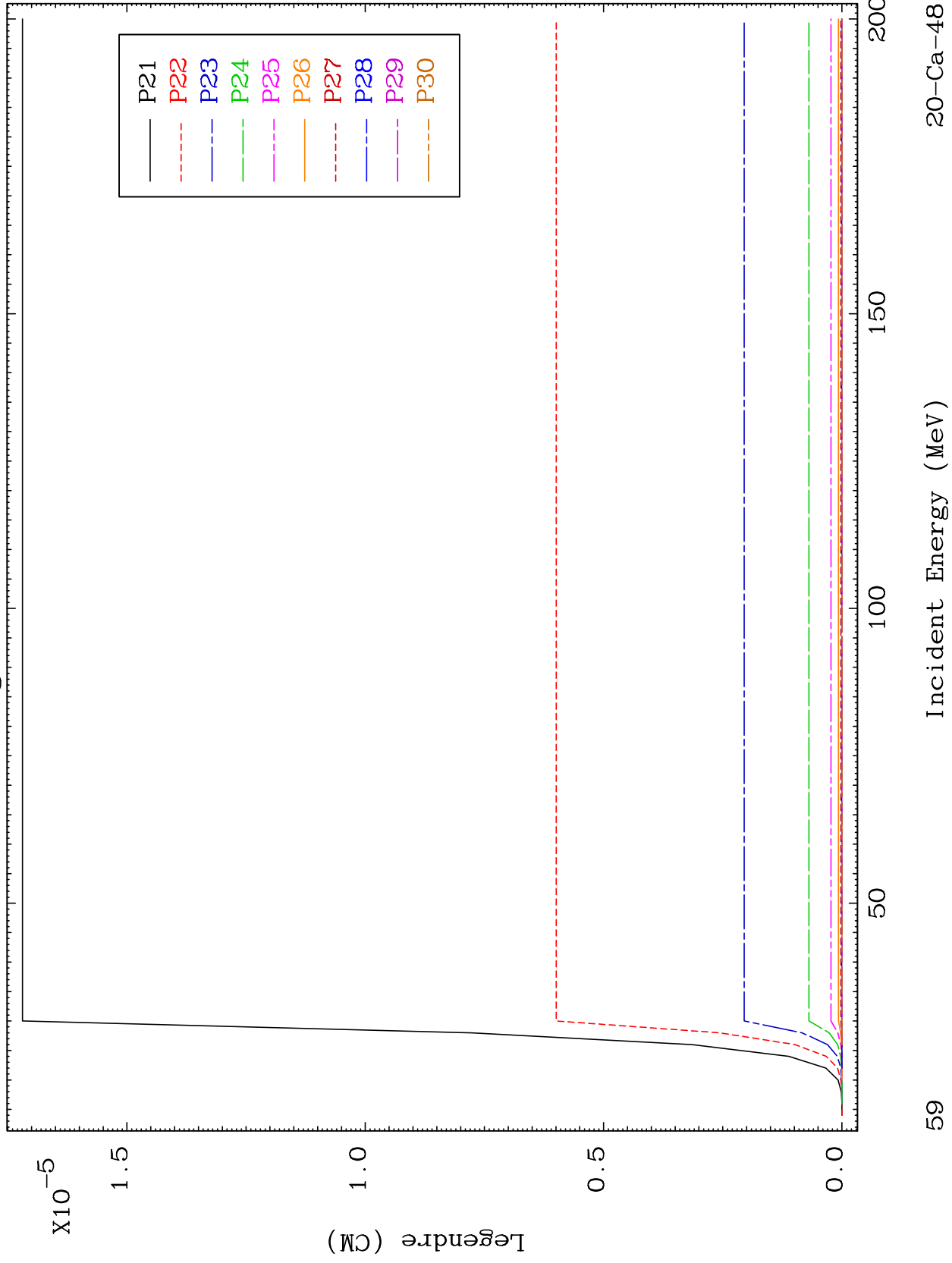
Incident Energy (MeV)

20-Ca-48

MAT 2049

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

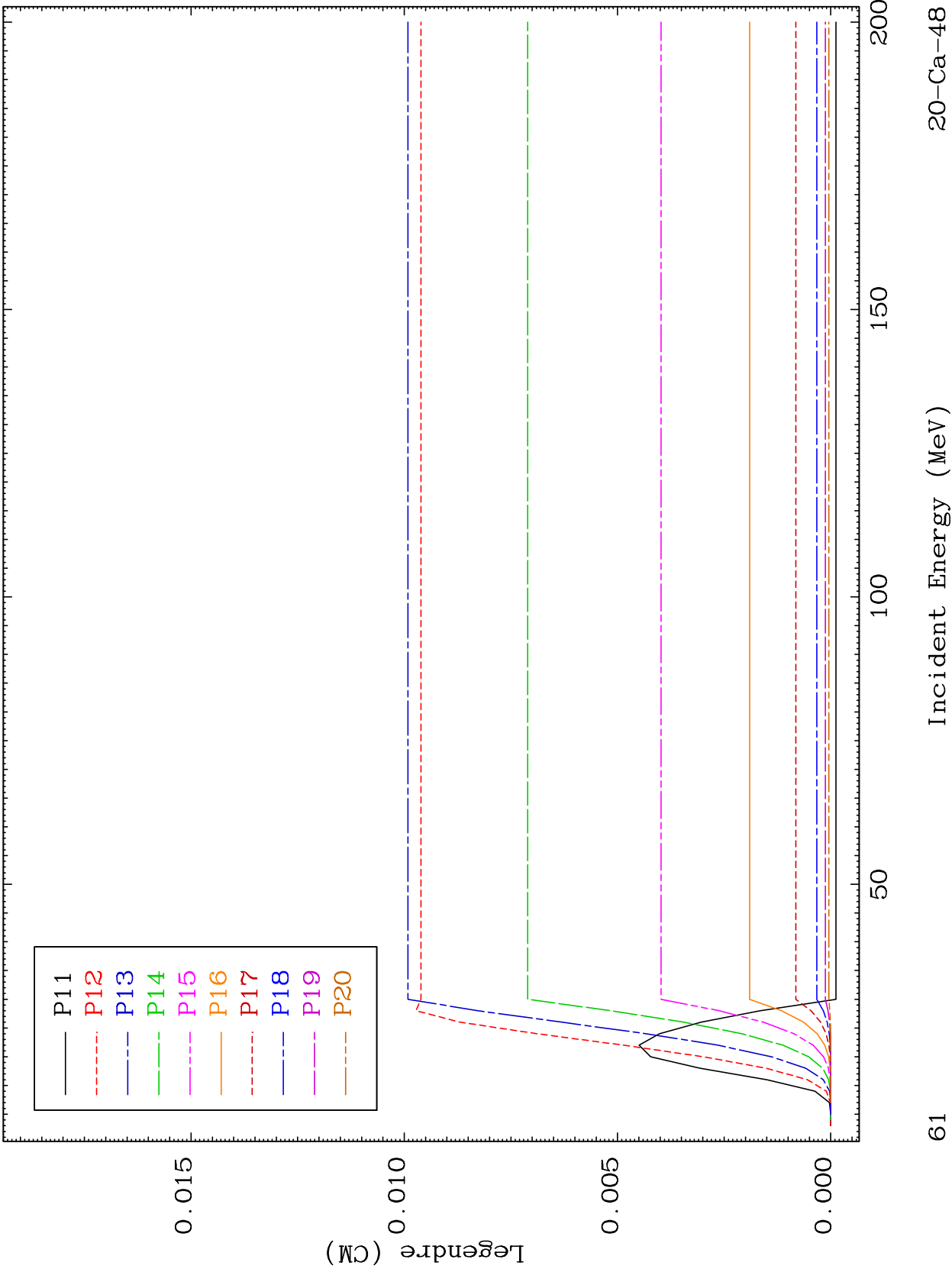
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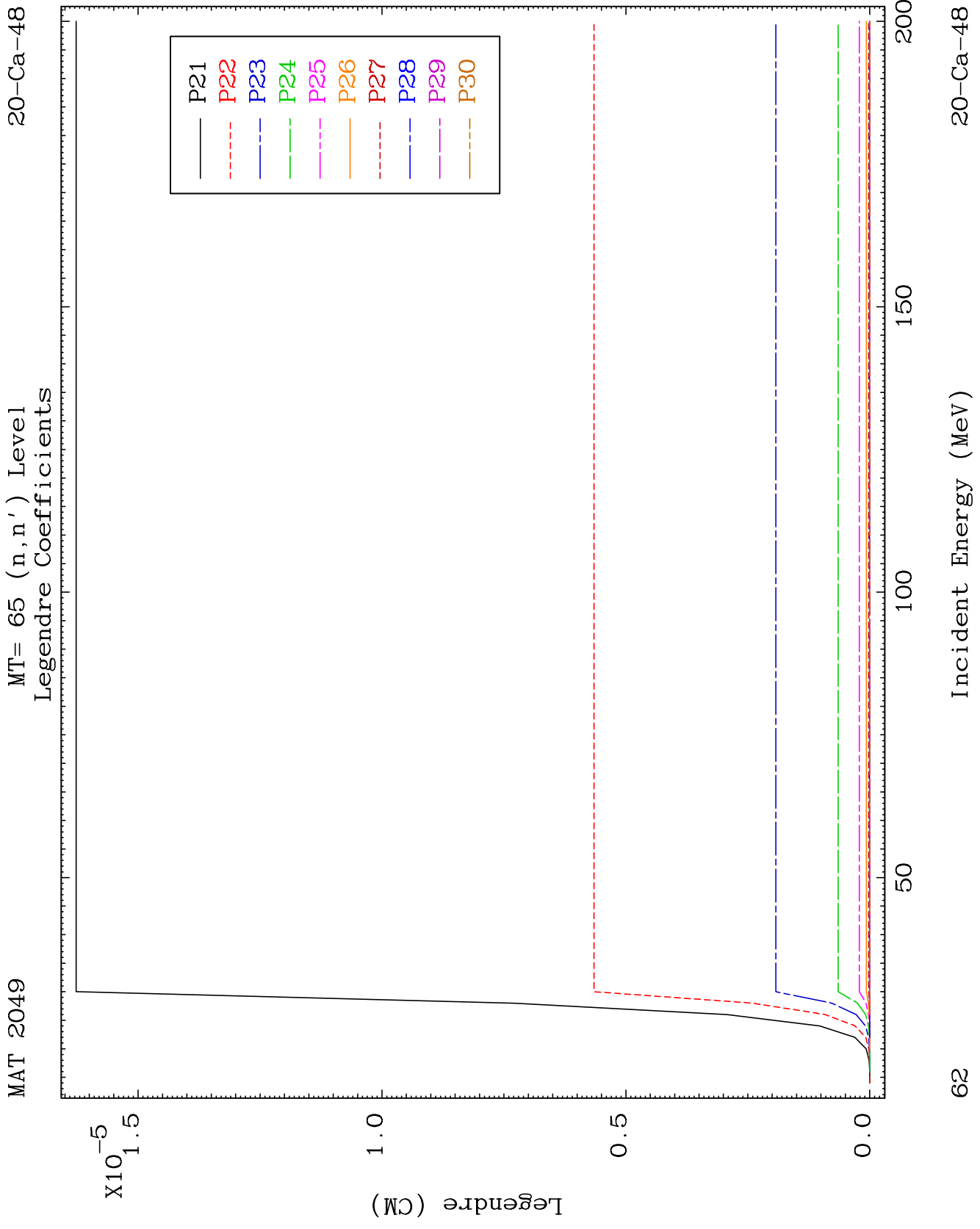
MAT 2049

MT= 65 (n,n') Level
Legendre Coefficients

20-Ca-48



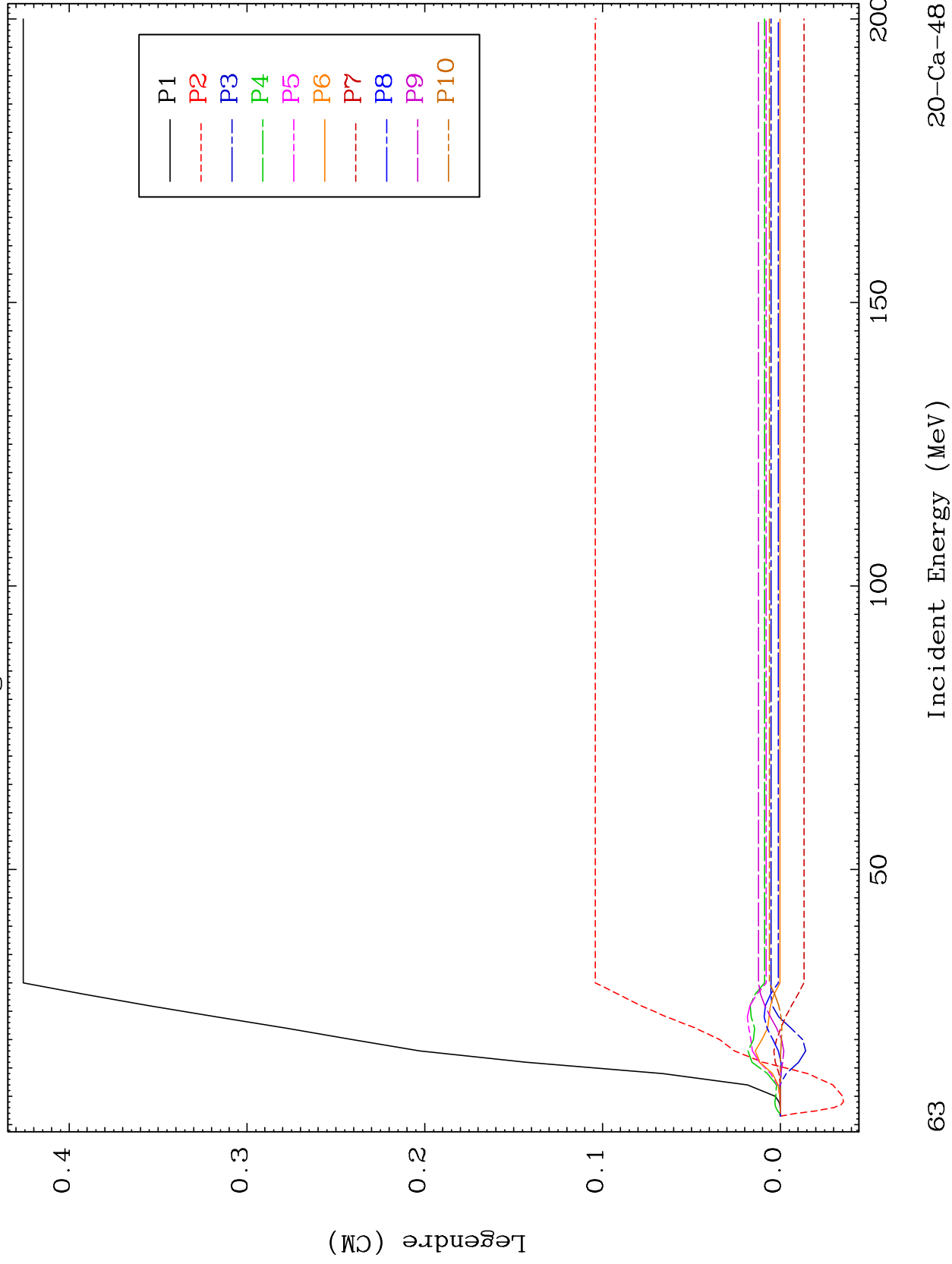
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MAT 2049

MT= 66 (n,n') Level
Legendre Coefficients

20-Ca-48



63

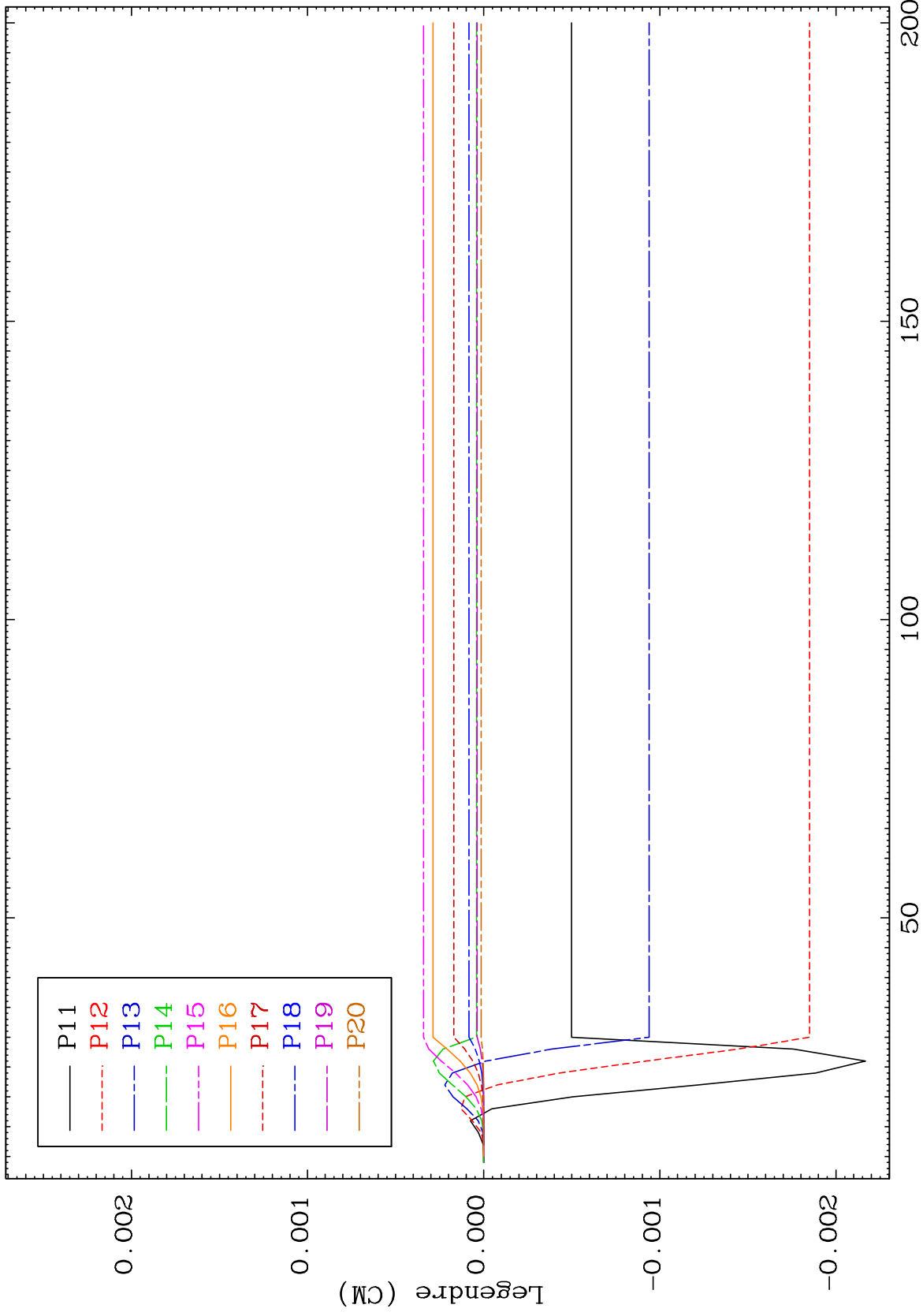
Incident Energy (MeV)

20-Ca-48

MAT 2049

MT= 66 (n,n') Level
Legendre Coefficients

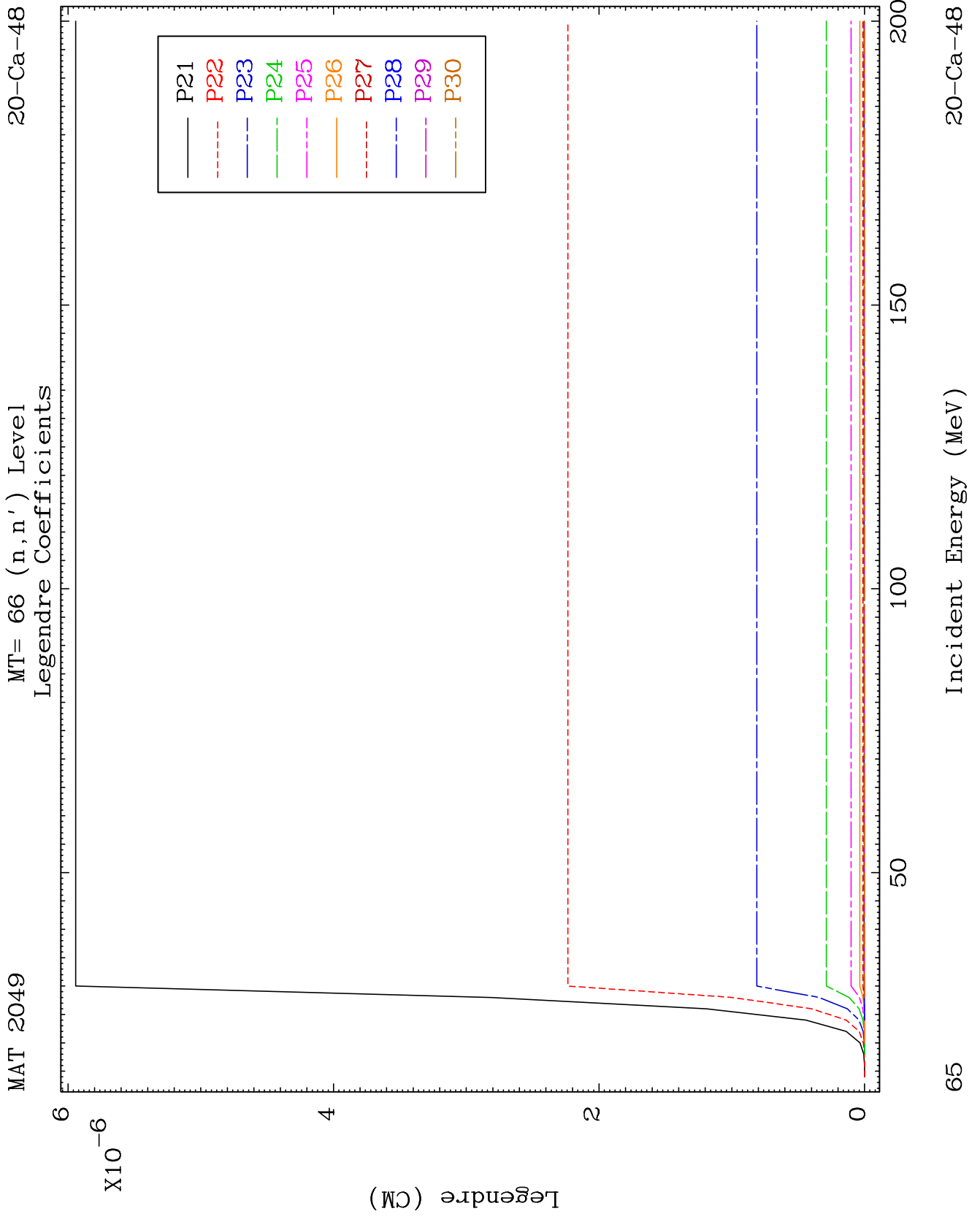
20-Ca-48



64

Incident Energy (MeV)

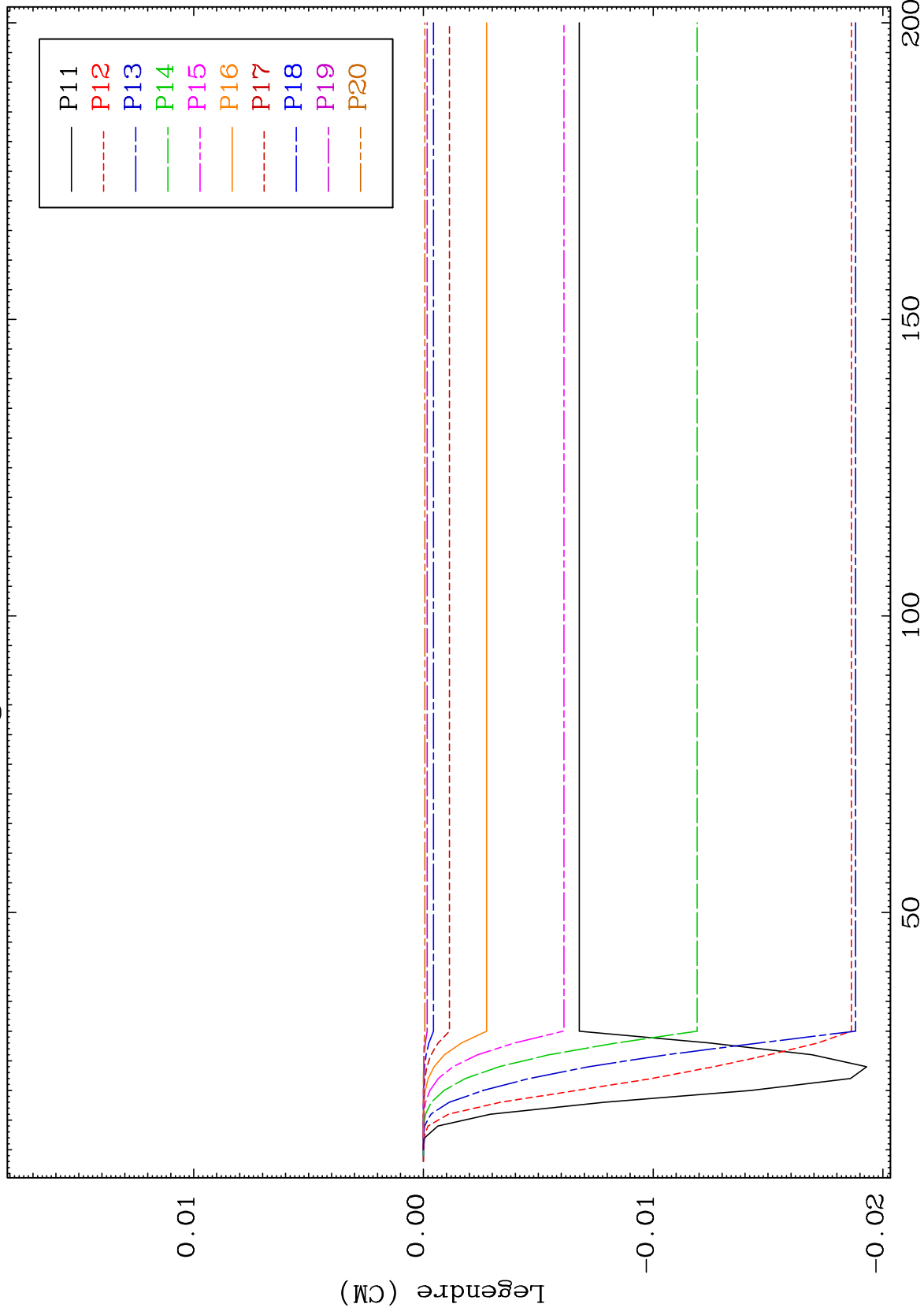
20-Ca-48



MAT 2049

MT= 67 (n,n') Level
Legendre Coefficients

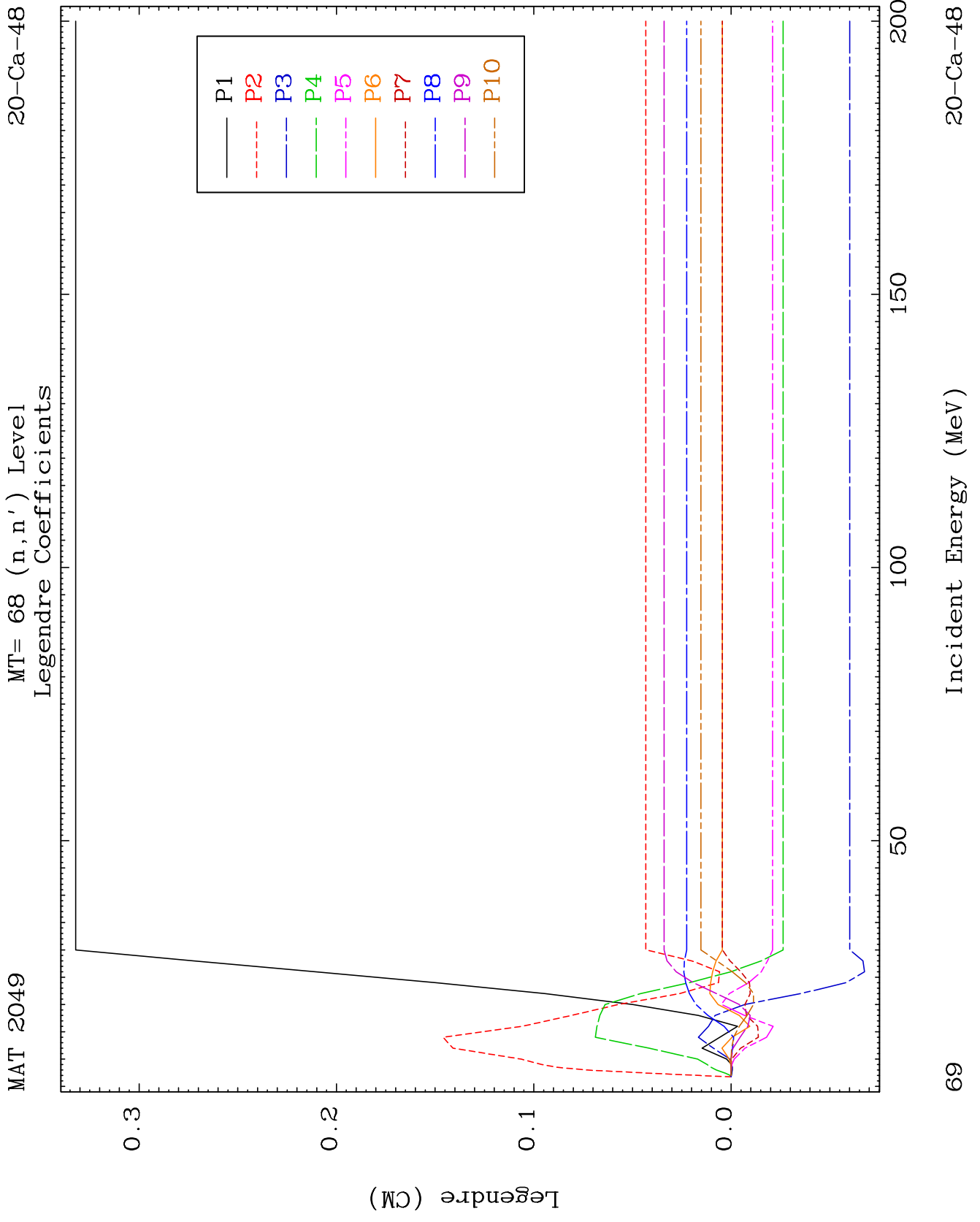
20-Ca-48



67

Incident Energy (MeV)

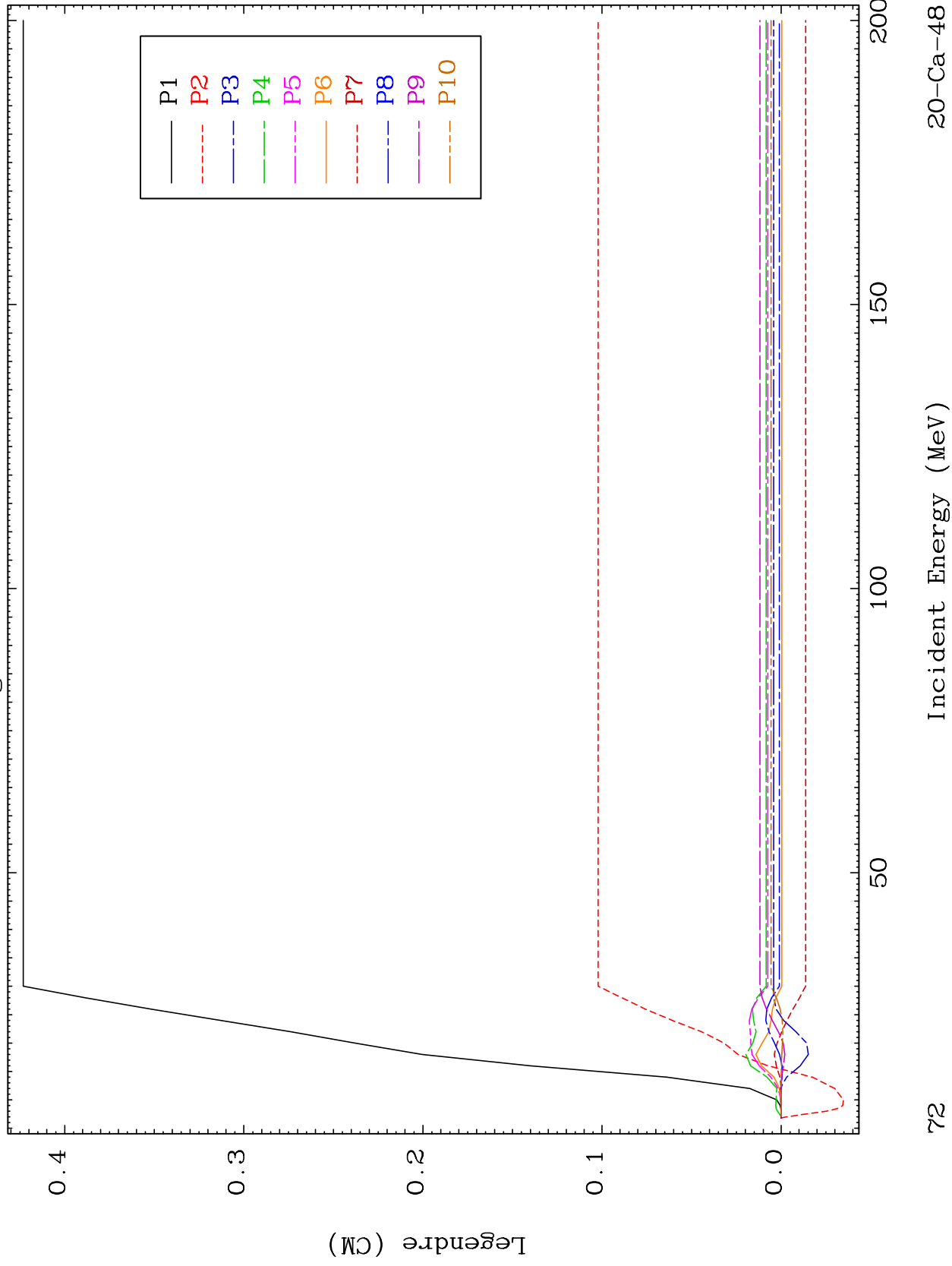
20-Ca-48



MAT 2049

MT= 69 (n,n') Level
Legendre Coefficients

20-Ca-48



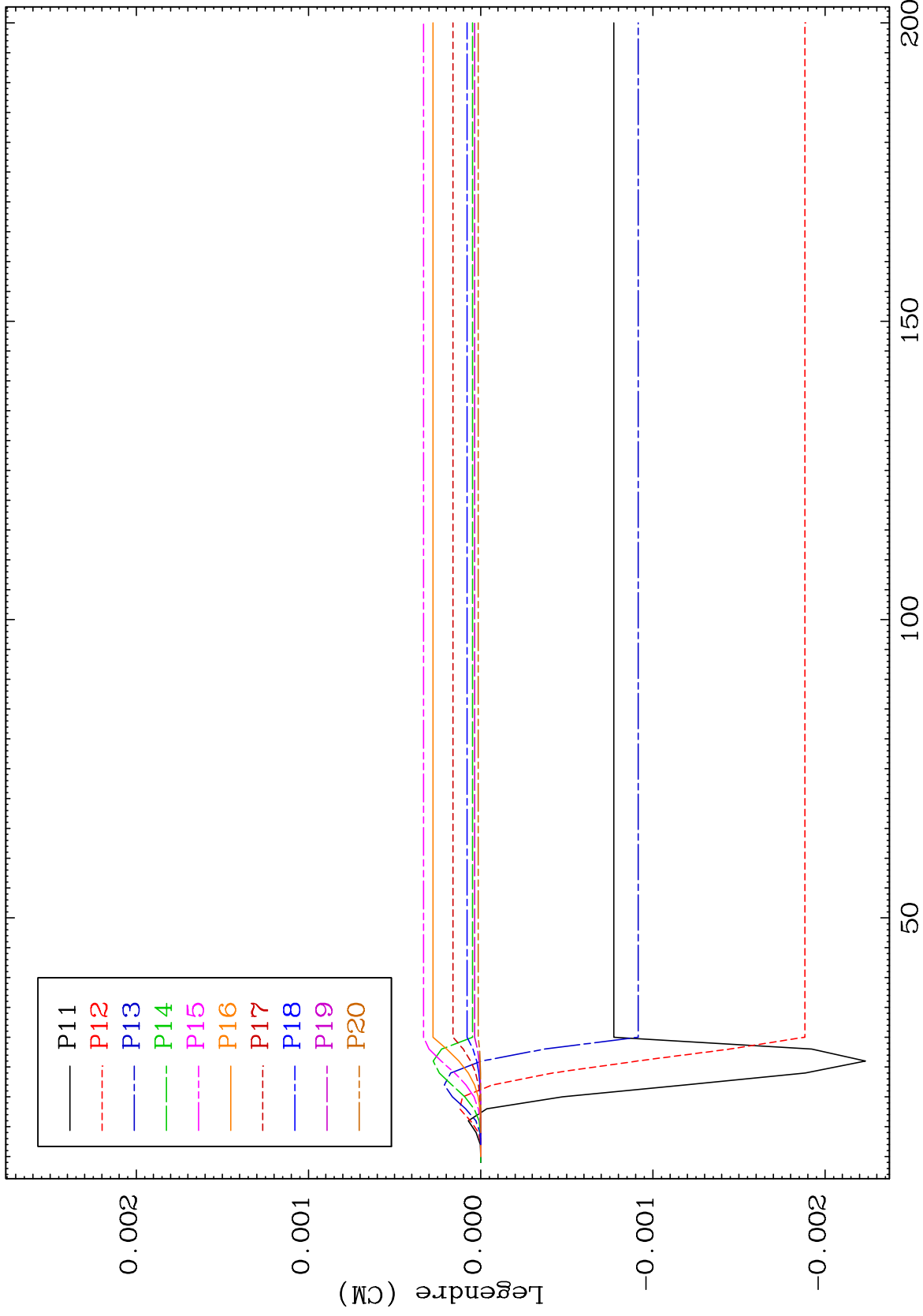
72

20-Ca-48

MAT 2049

MT= 69 (n,n') Level
Legendre Coefficients

20-Ca-48



73

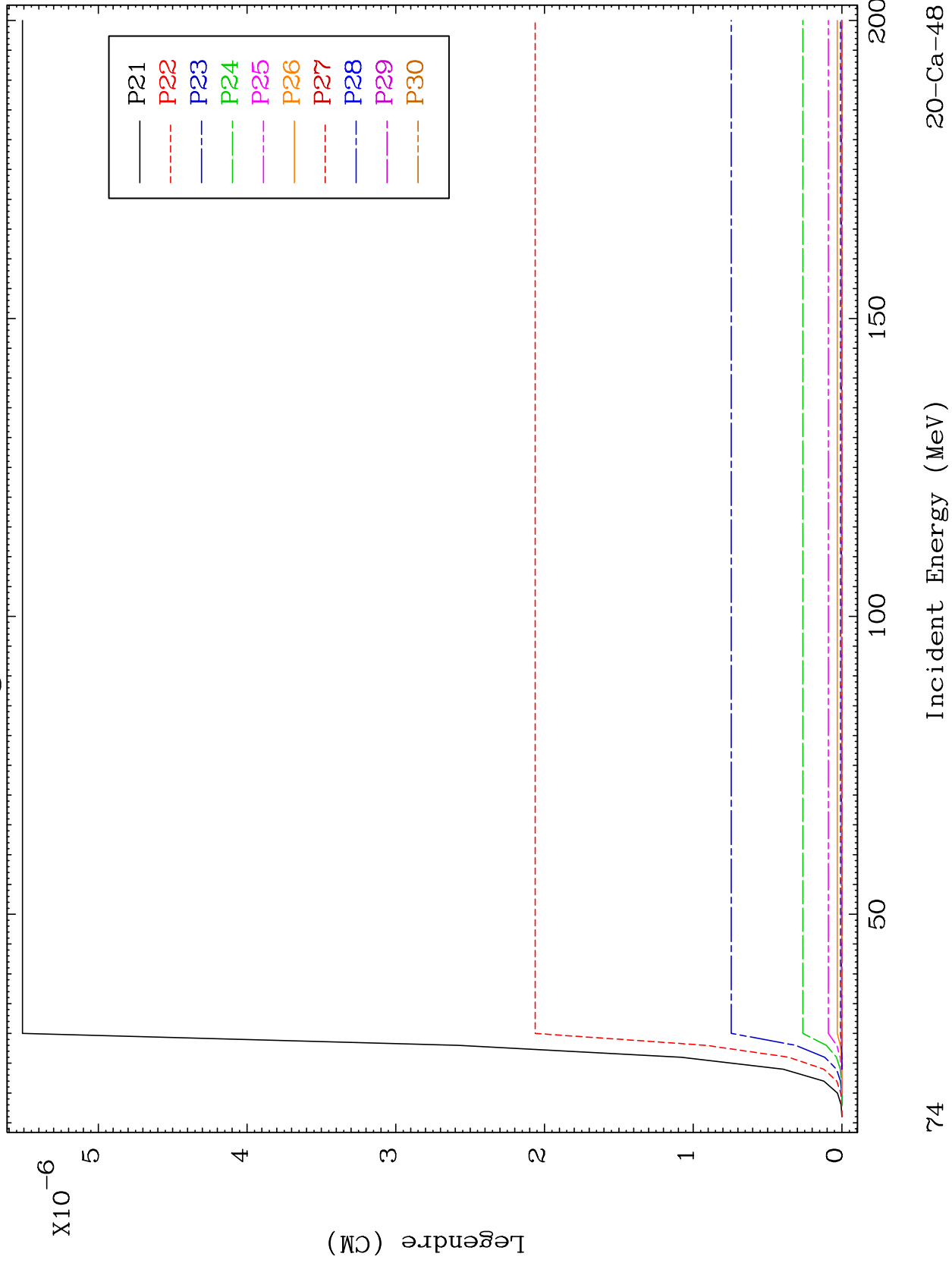
Incident Energy (MeV)

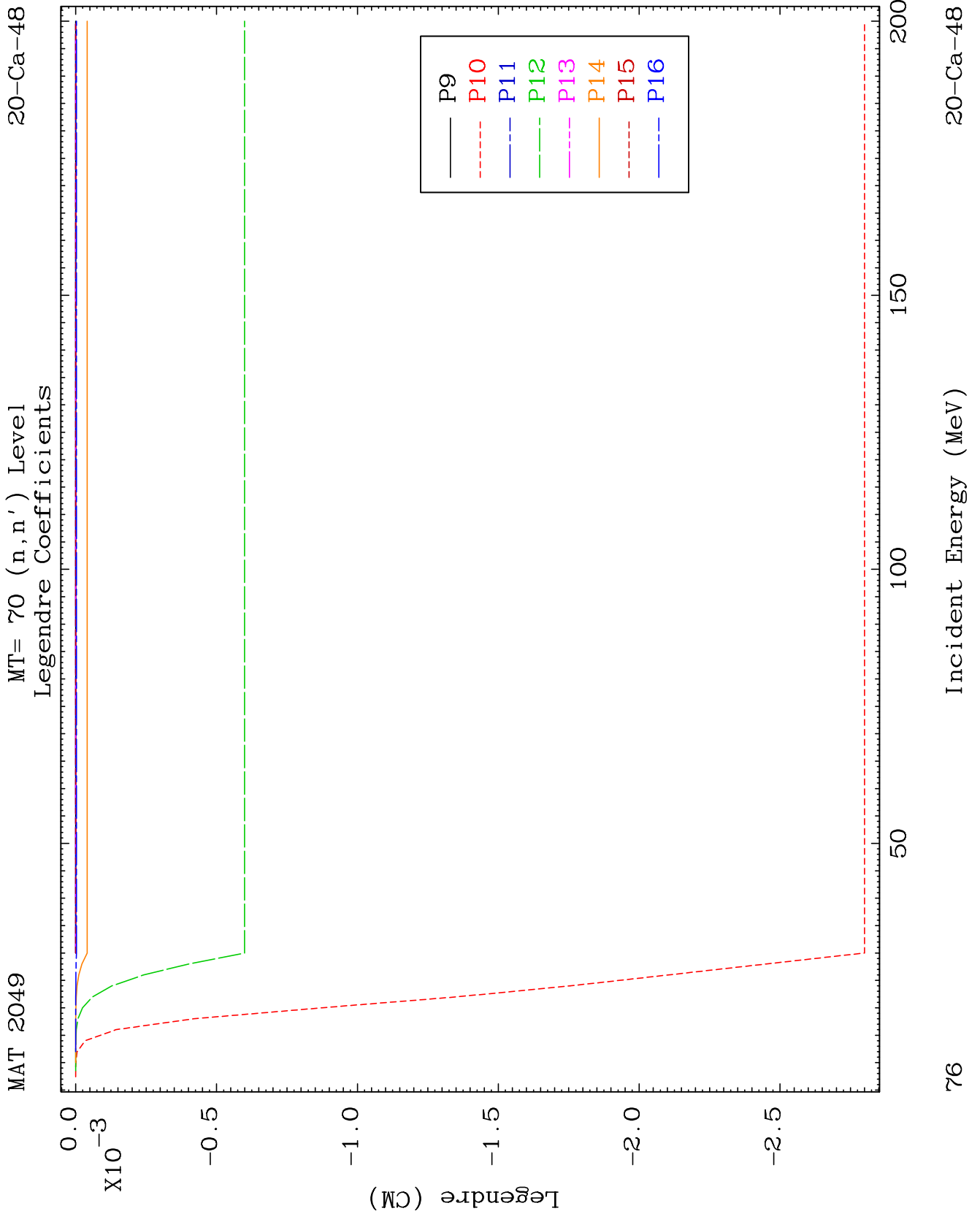
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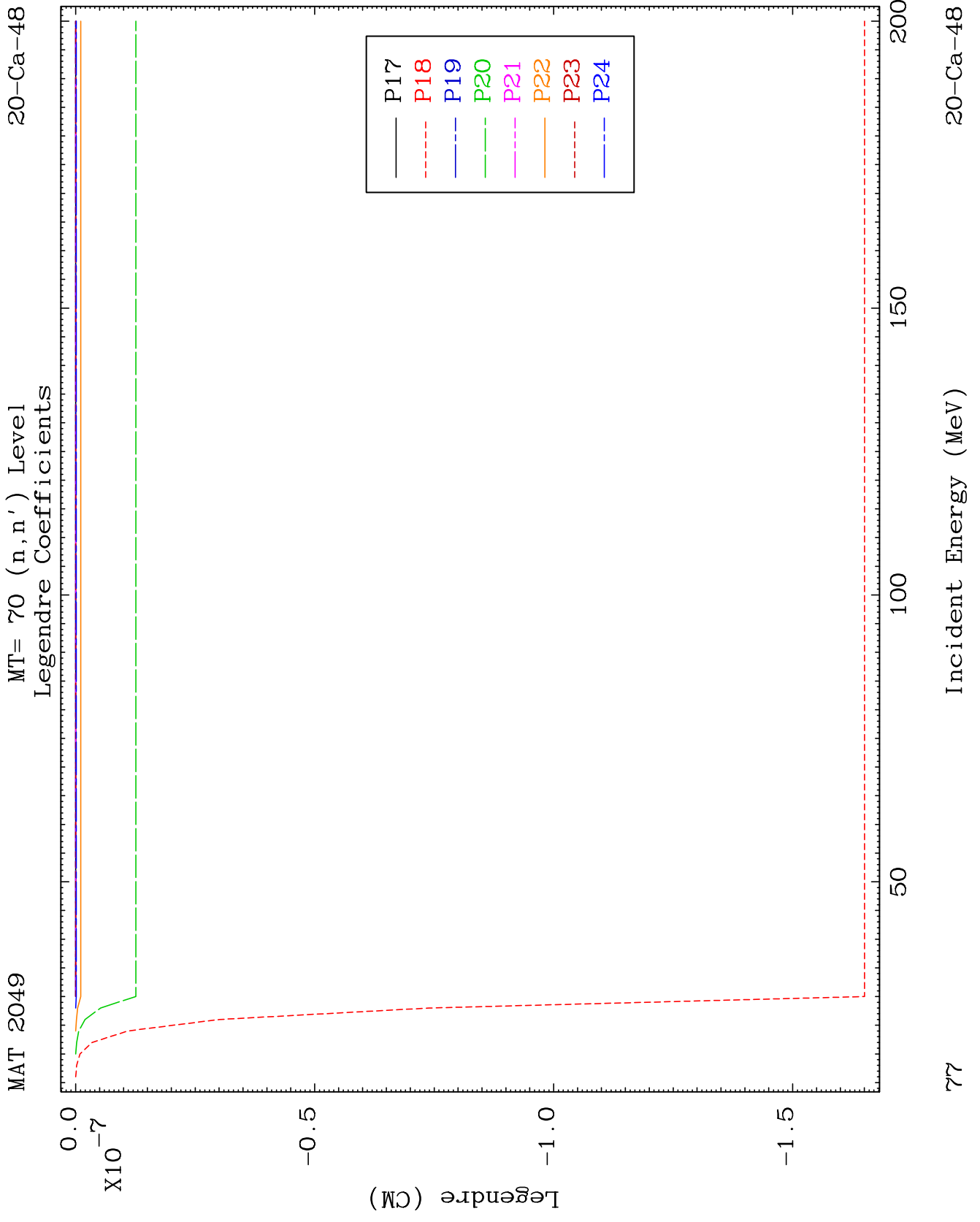
MAT 2049

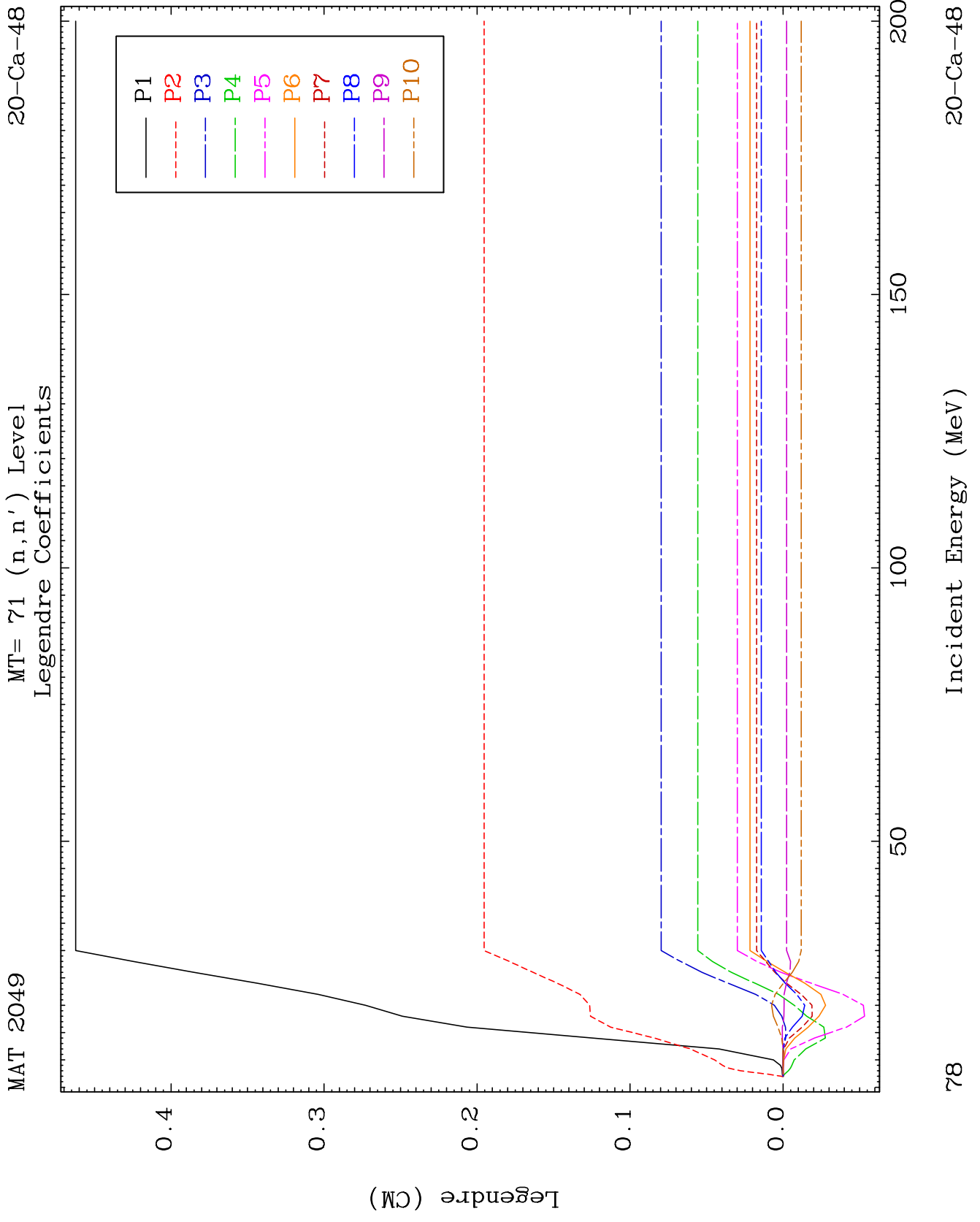
MT= 69 (n,n') Level
Legendre Coefficients

20-Ca-48





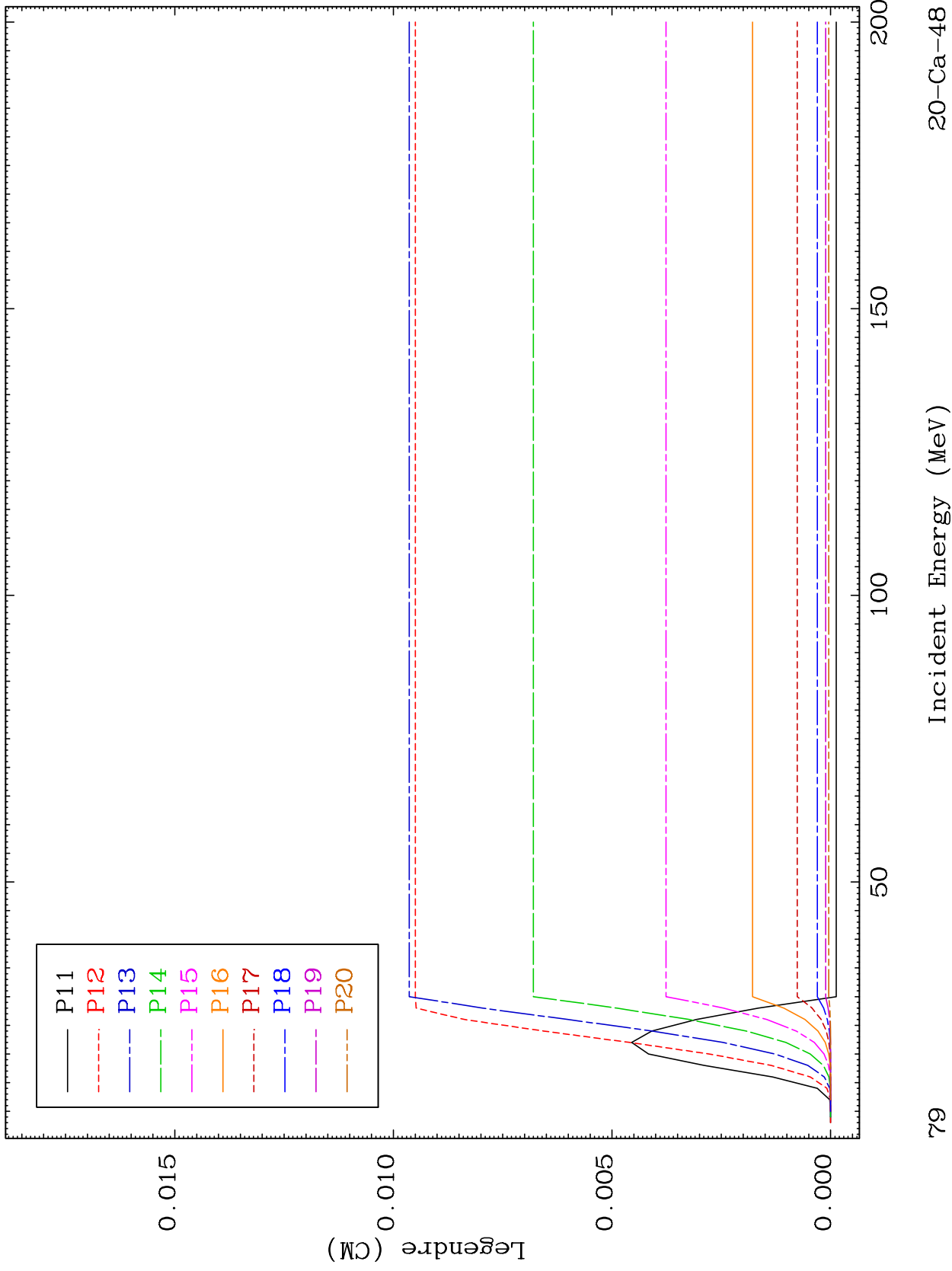




MAT 2049

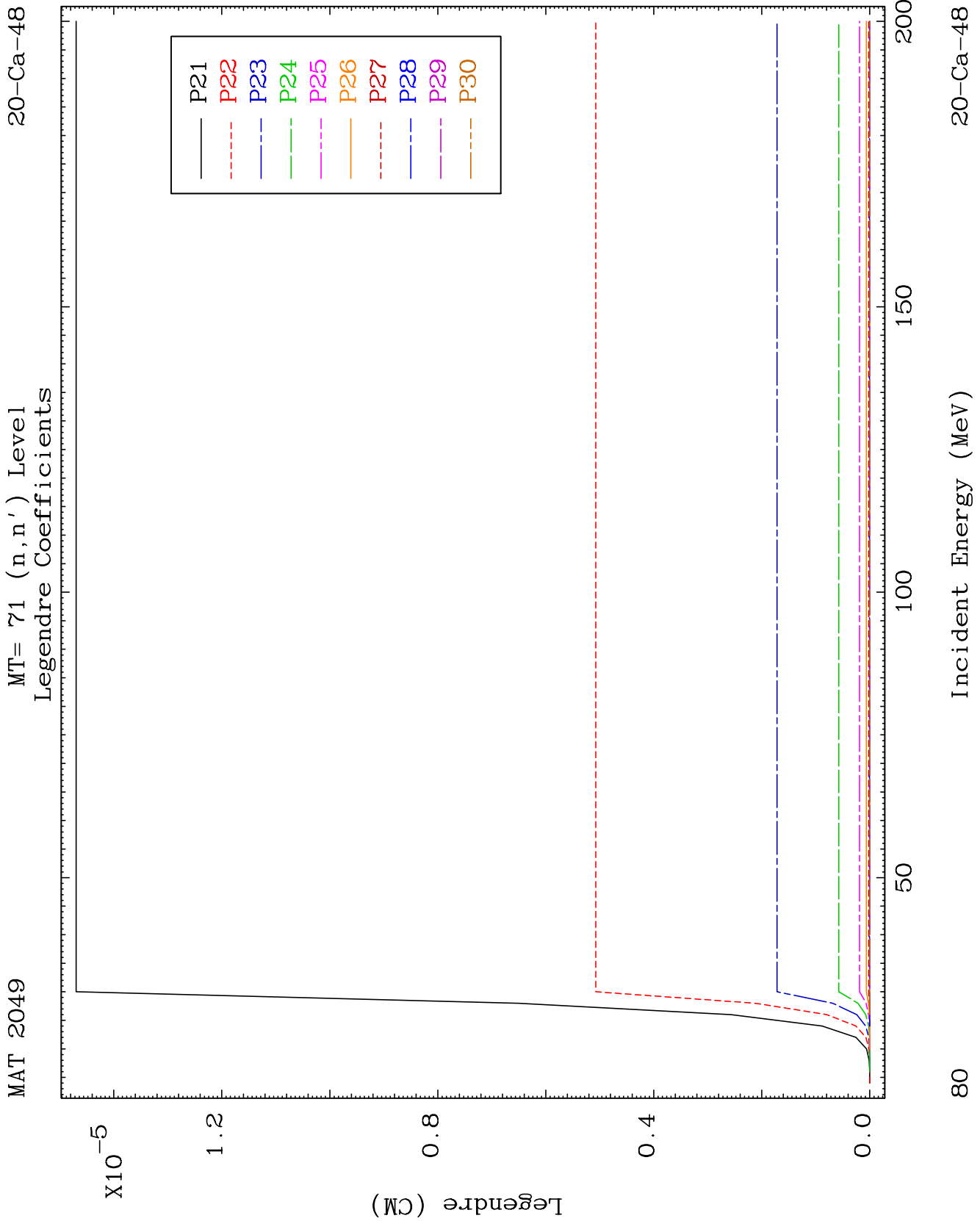
MT= 71 (n,n') Level
Legendre Coefficients

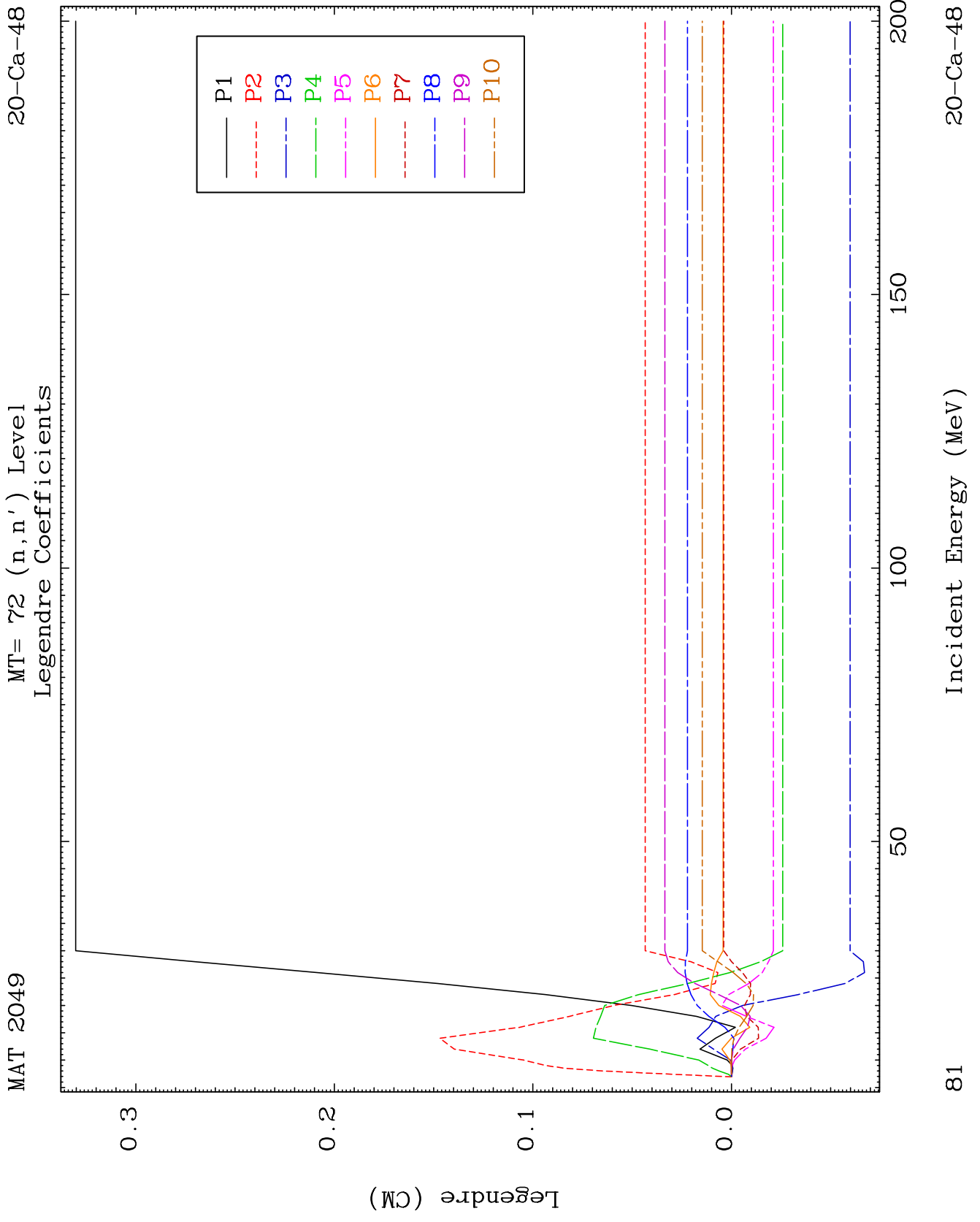
20-Ca-48



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20-Ca-48

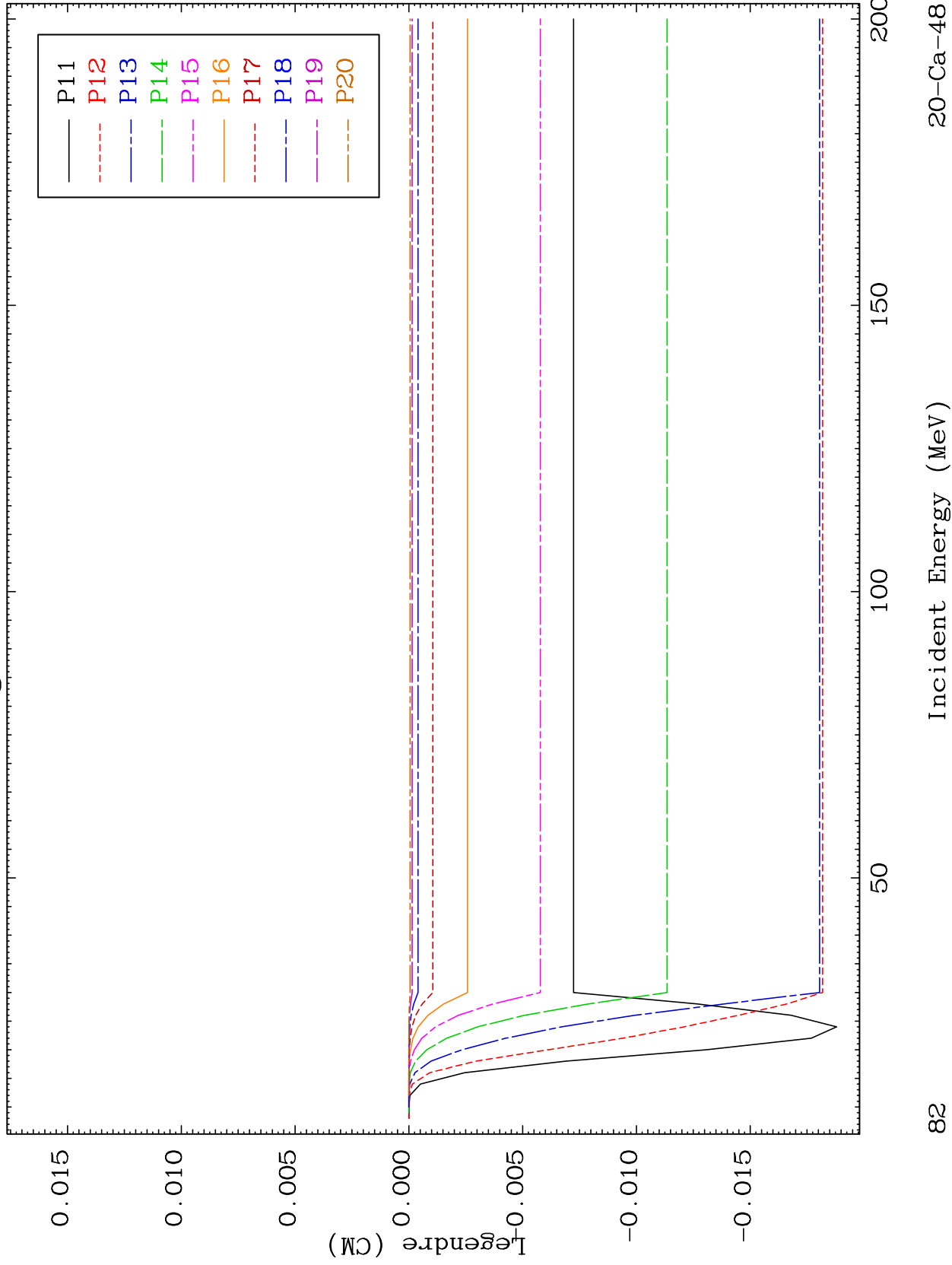




MAT 2049

MT= 72 (n,n') Level
Legendre Coefficients

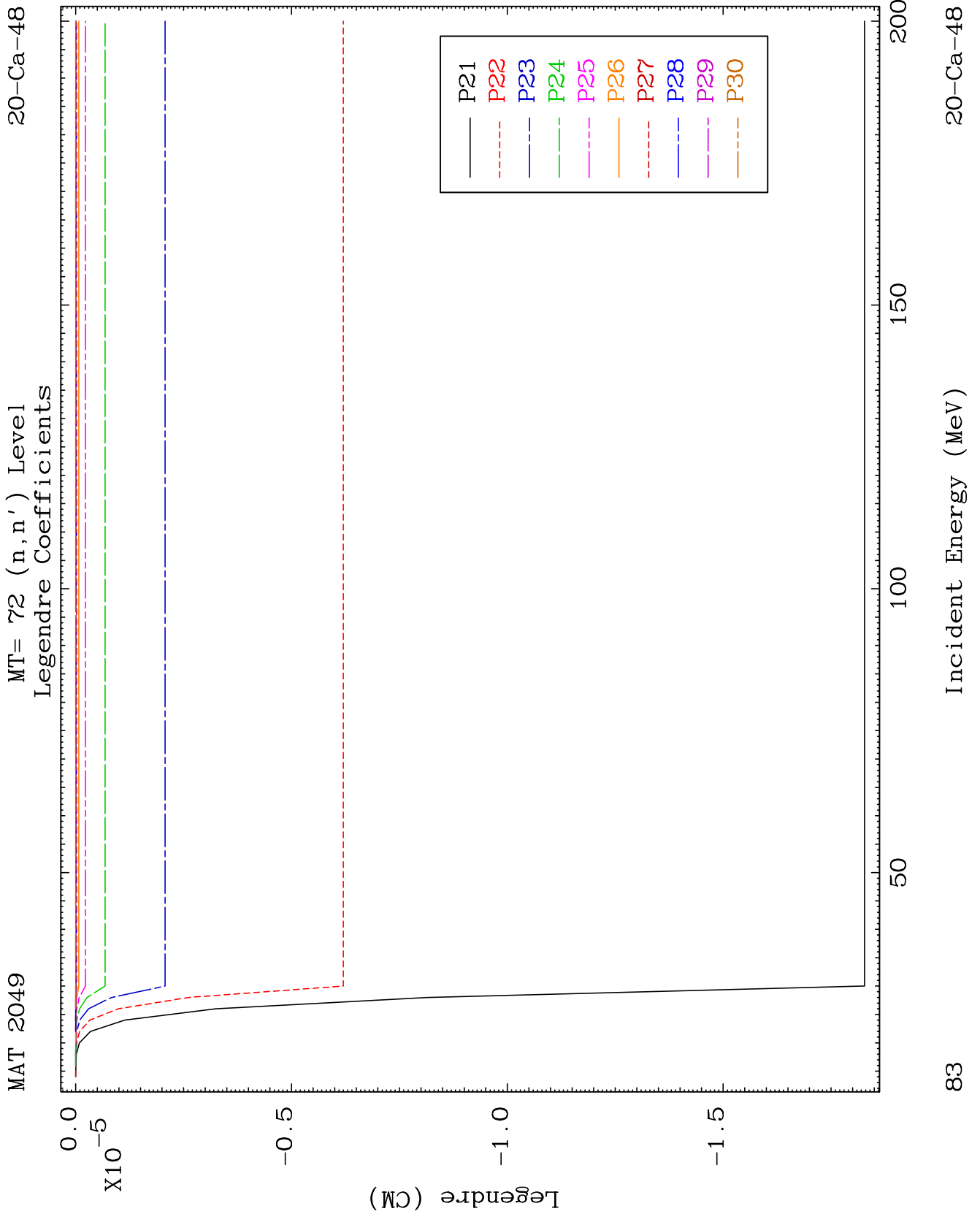
20-Ca-48



82

Incident Energy (MeV)

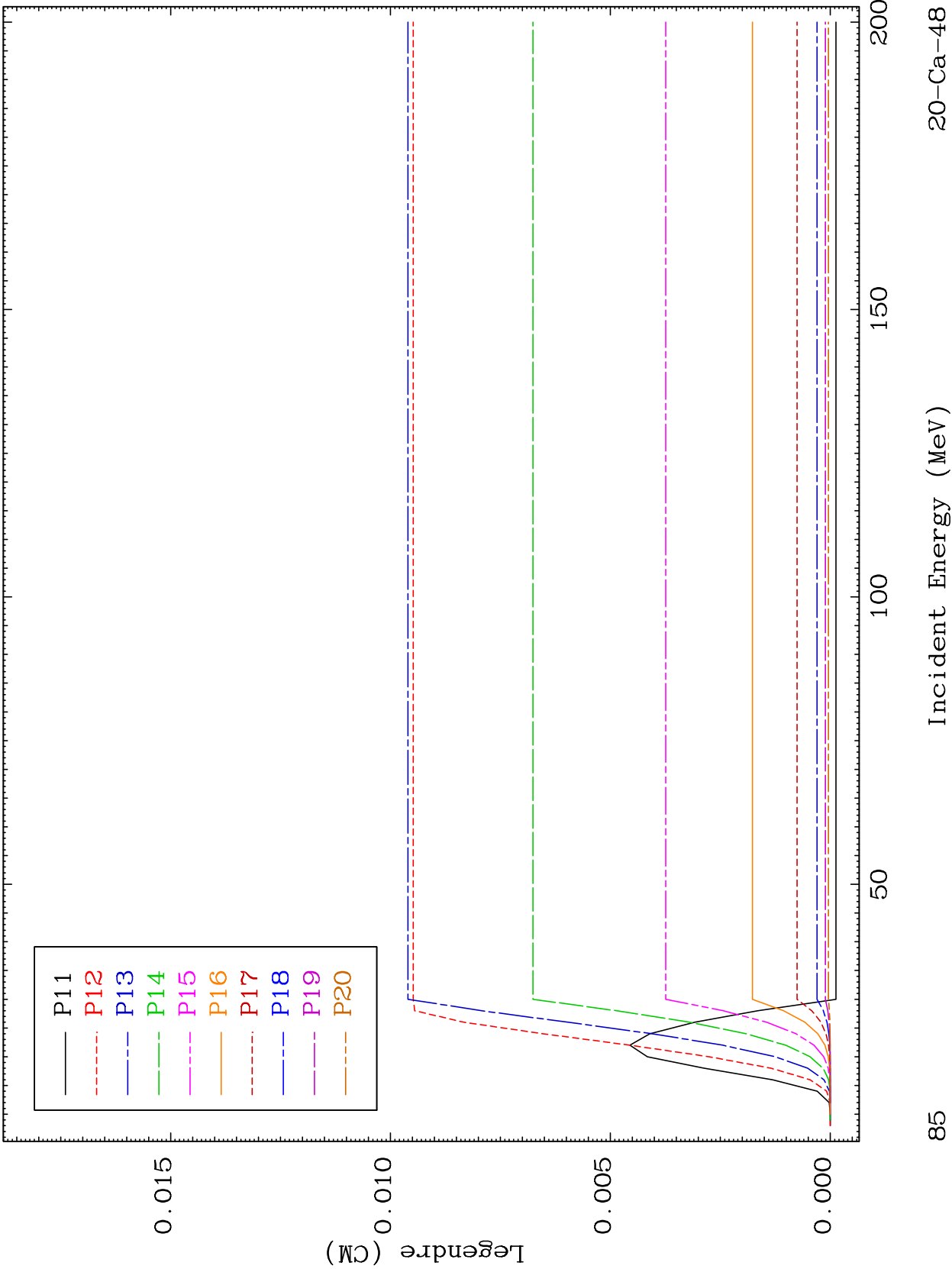
20-Ca-48



MAT 2049

MT= 73 (n,n') Level
Legendre Coefficients

20-Ca-48



85

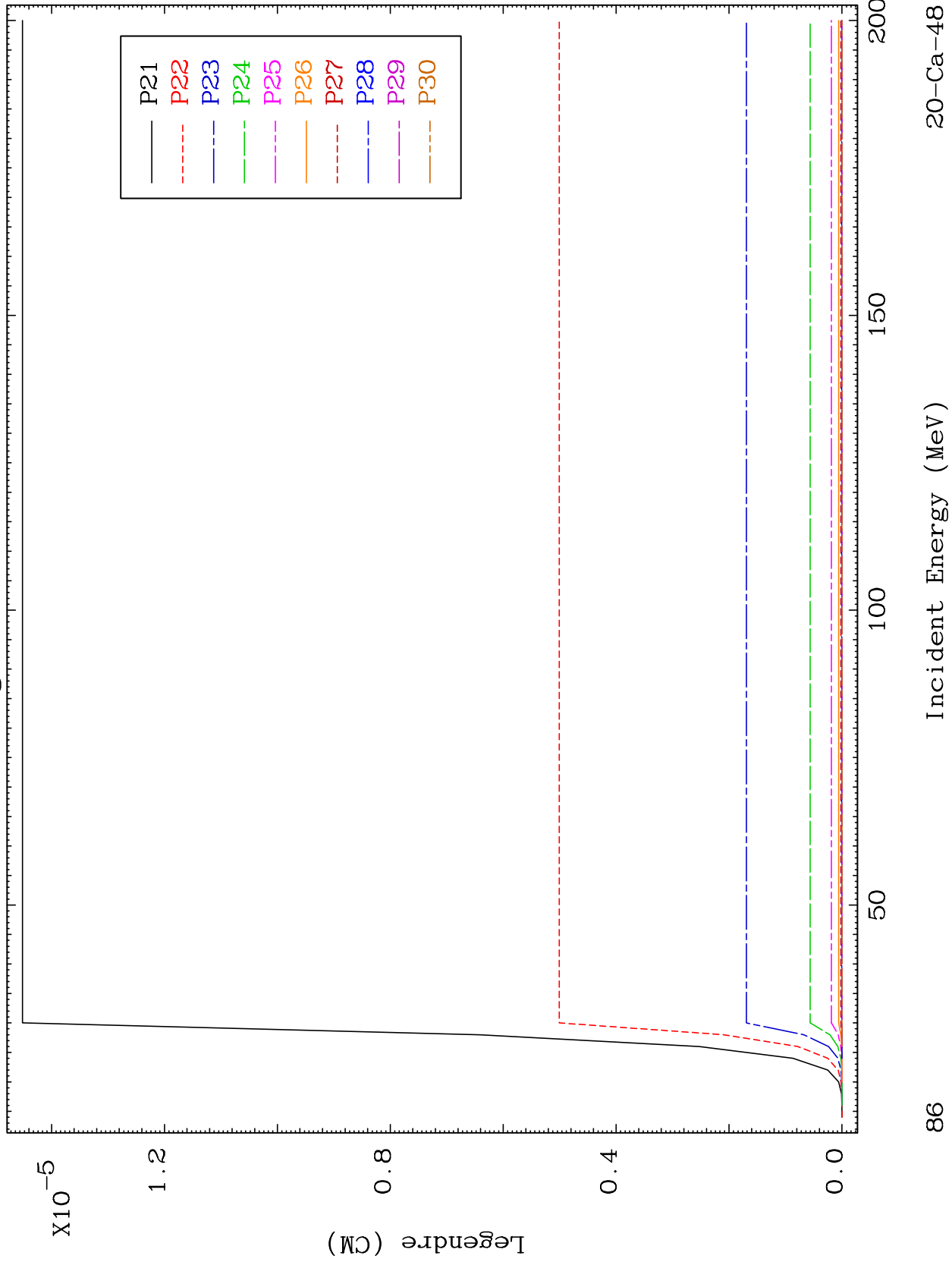
Incident Energy (MeV)

20-Ca-48

MAT 2049

MT= 73 (n,n') Level
Legendre Coefficients

20-Ca-48



86

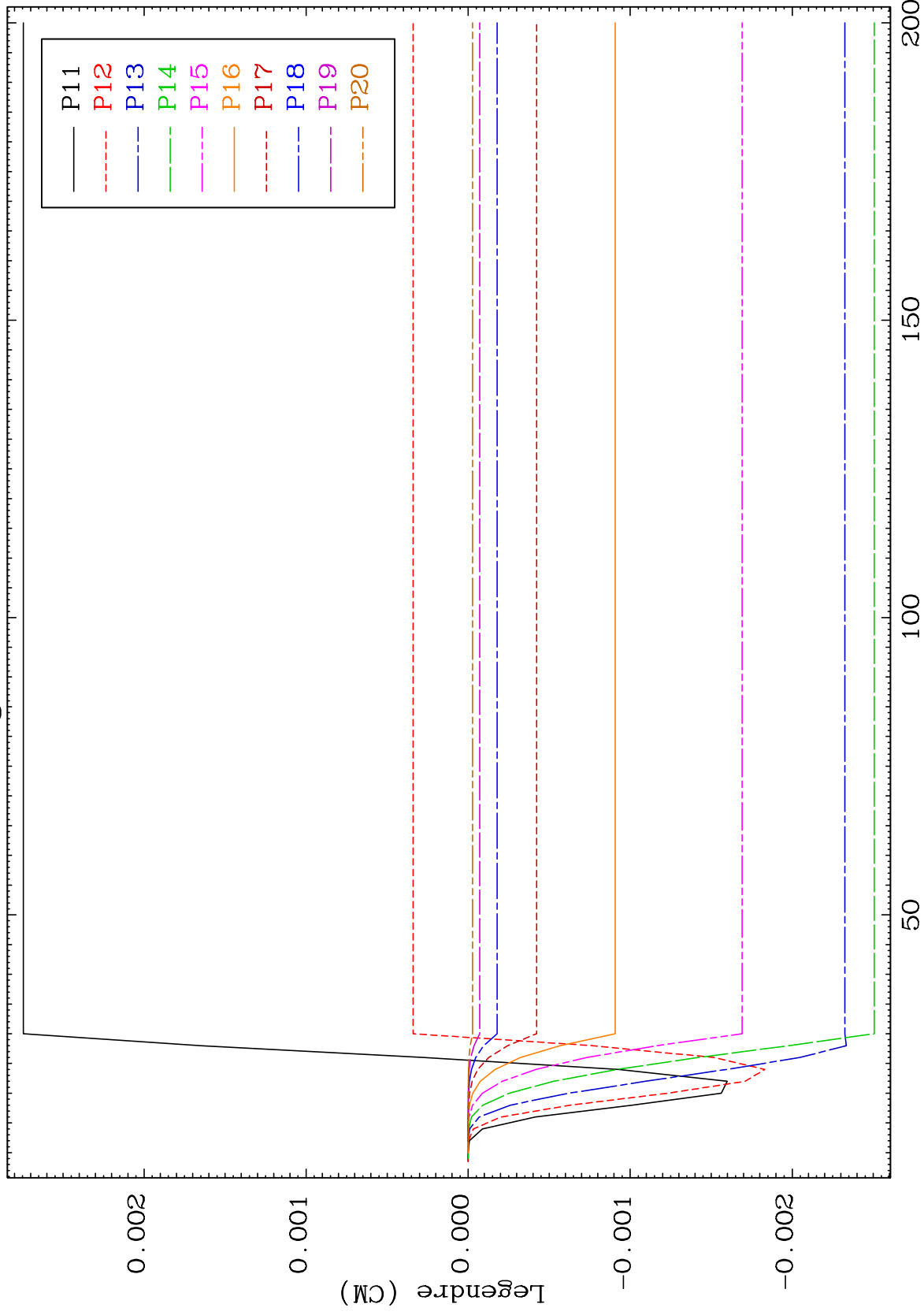
Incident Energy (MeV)

20-Ca-48

MAT 2049

MT= 74 (n,n') Level
Legendre Coefficients

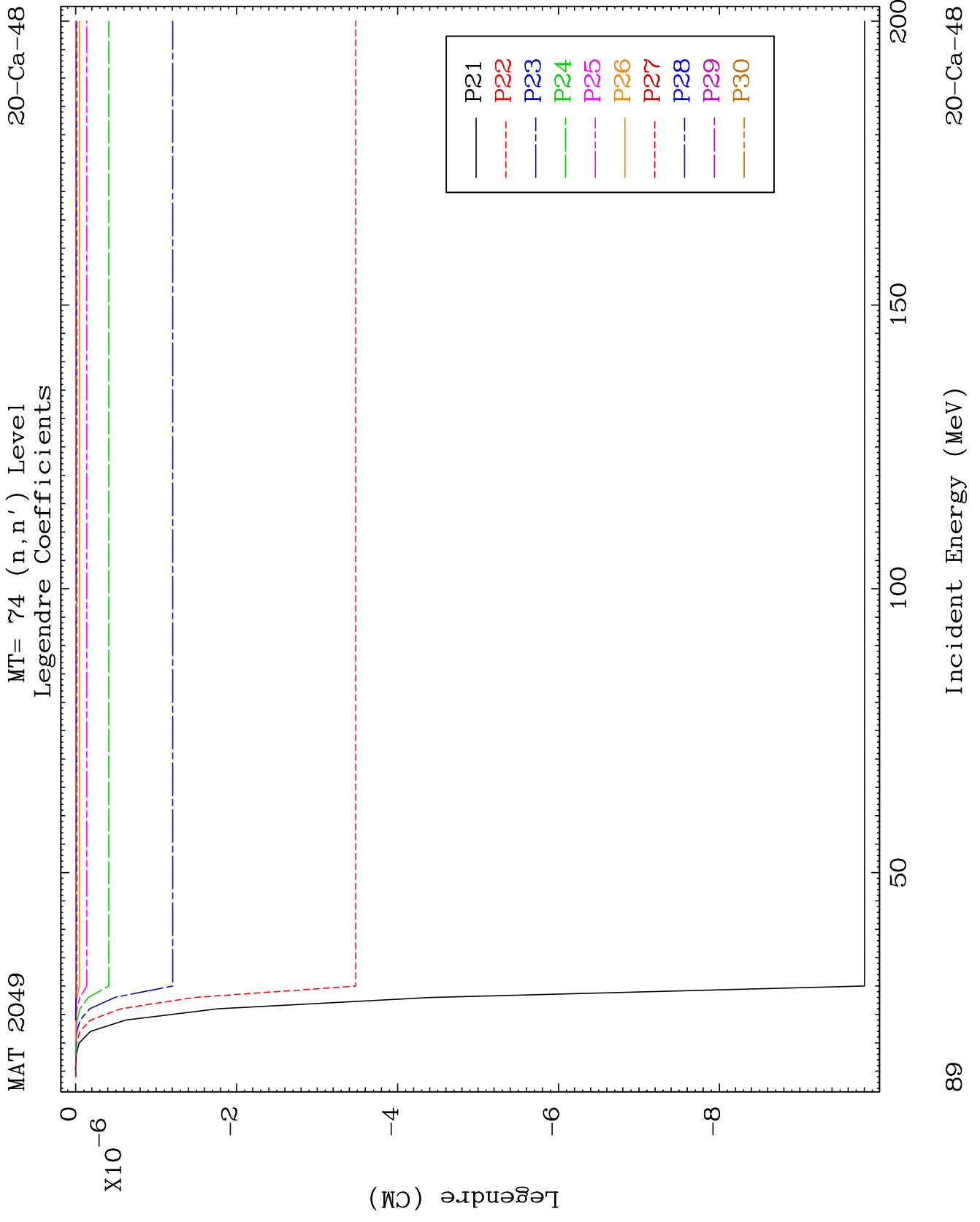
20-Ca-48

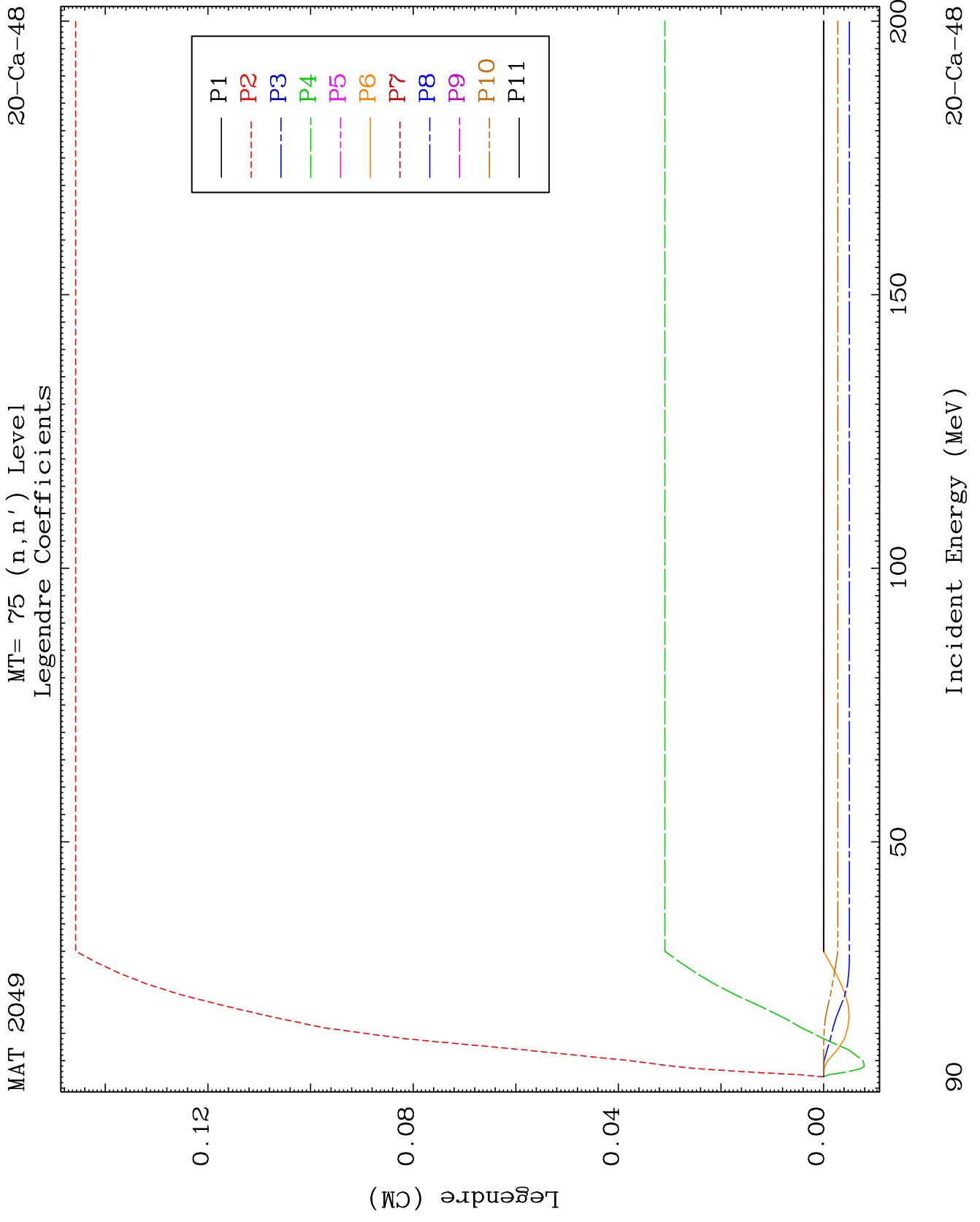


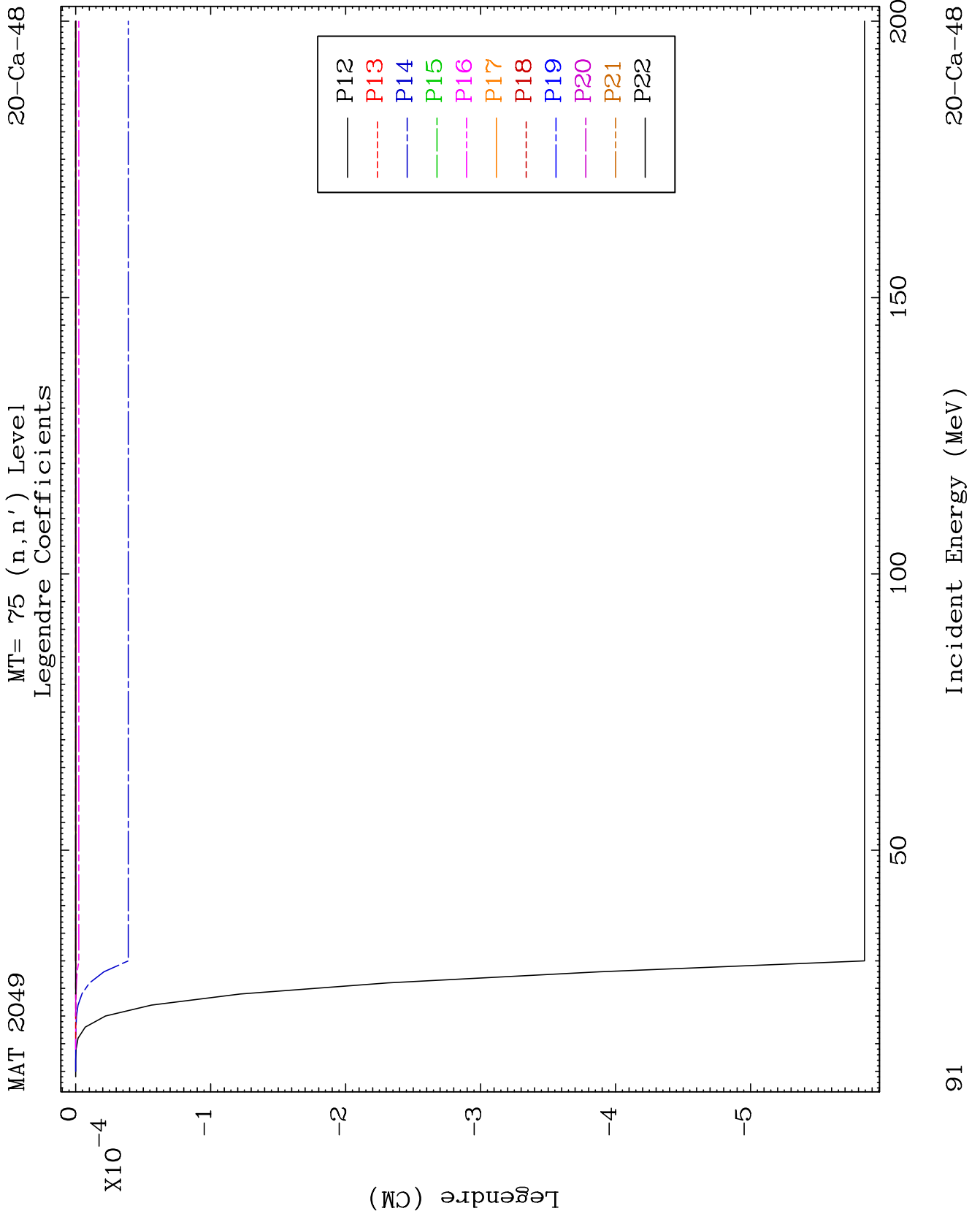
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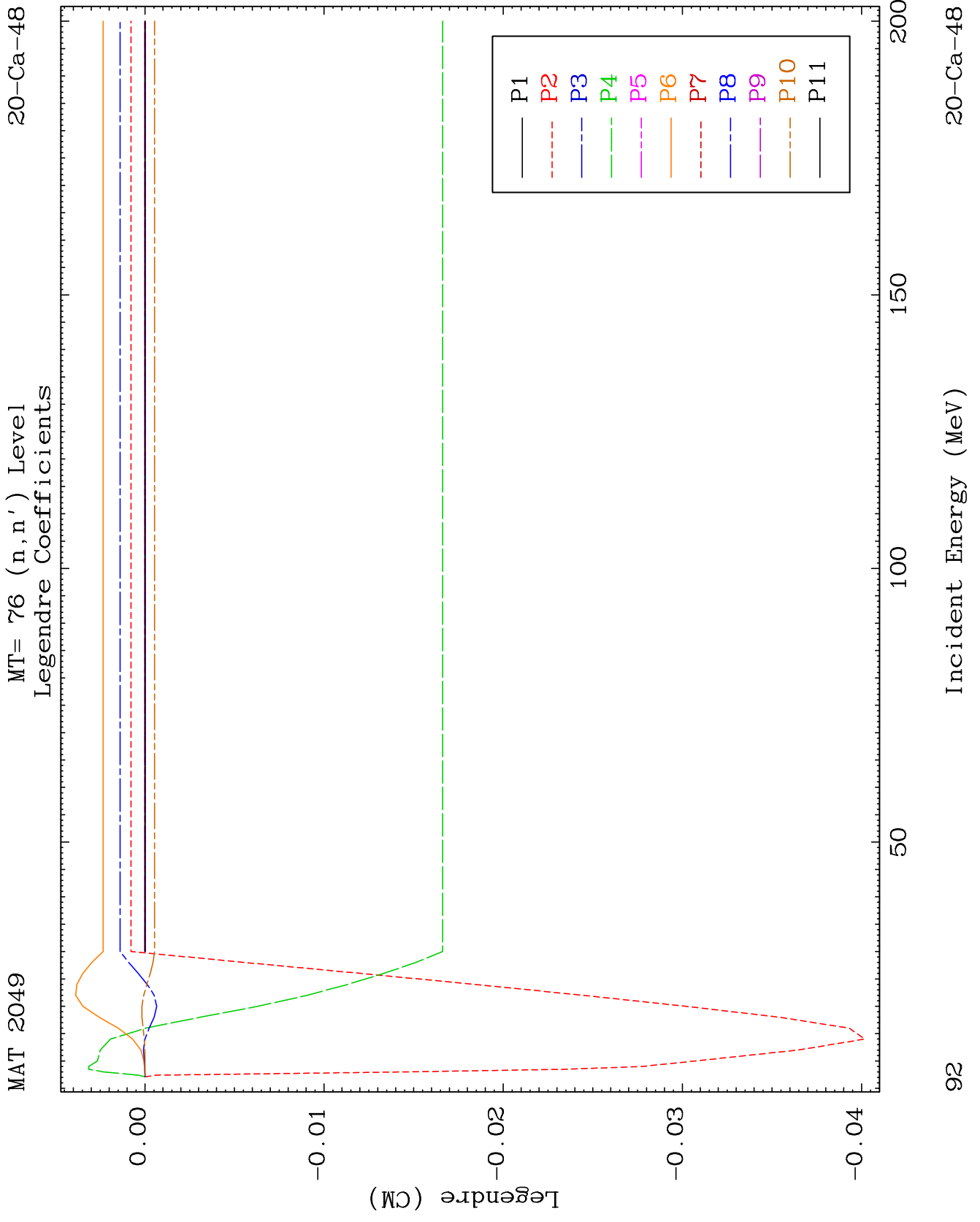
Incident Energy (MeV)

20-Ca-48





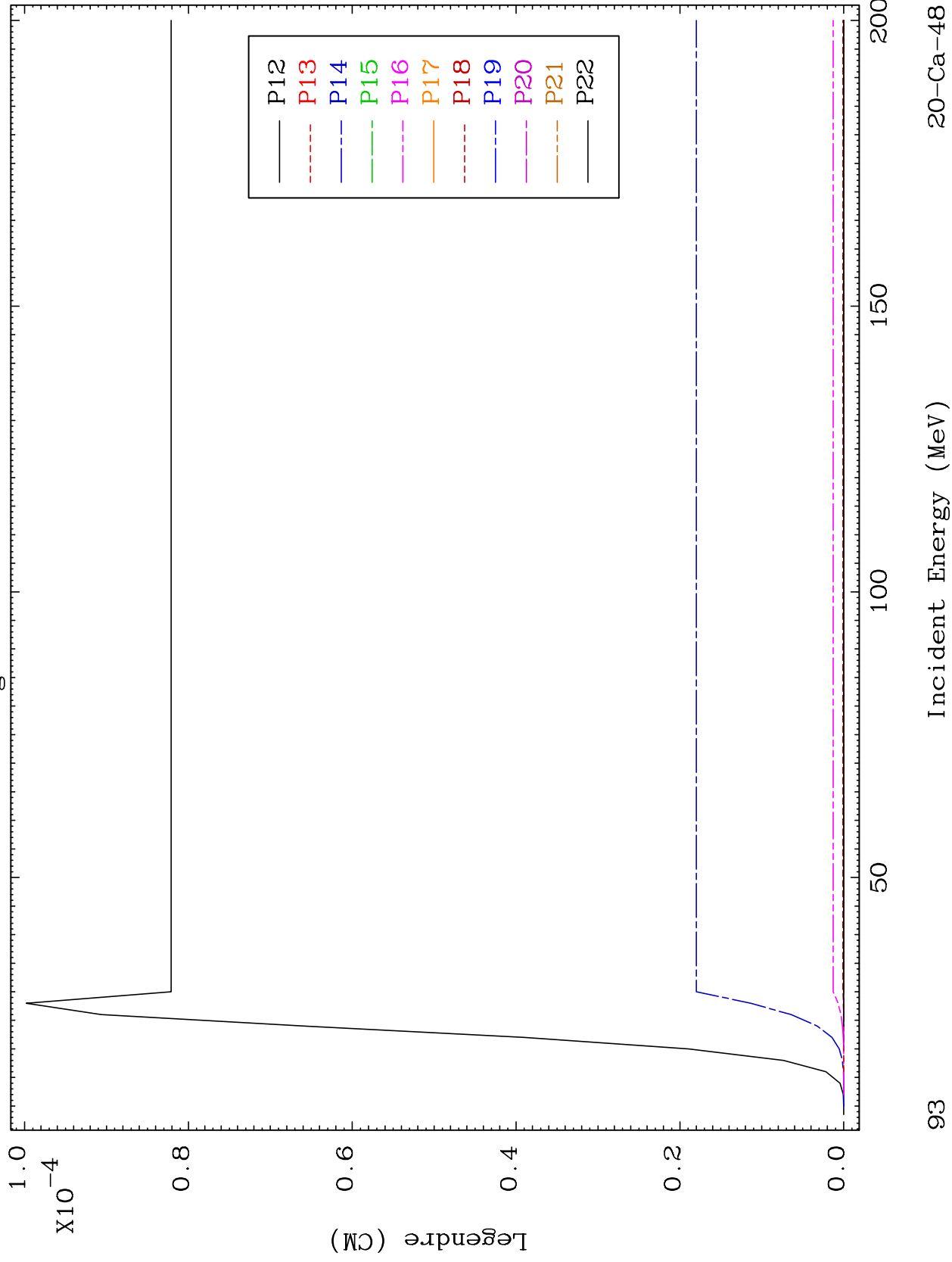




MAT 2049

MT= 76 (n,n') Level
Legendre Coefficients

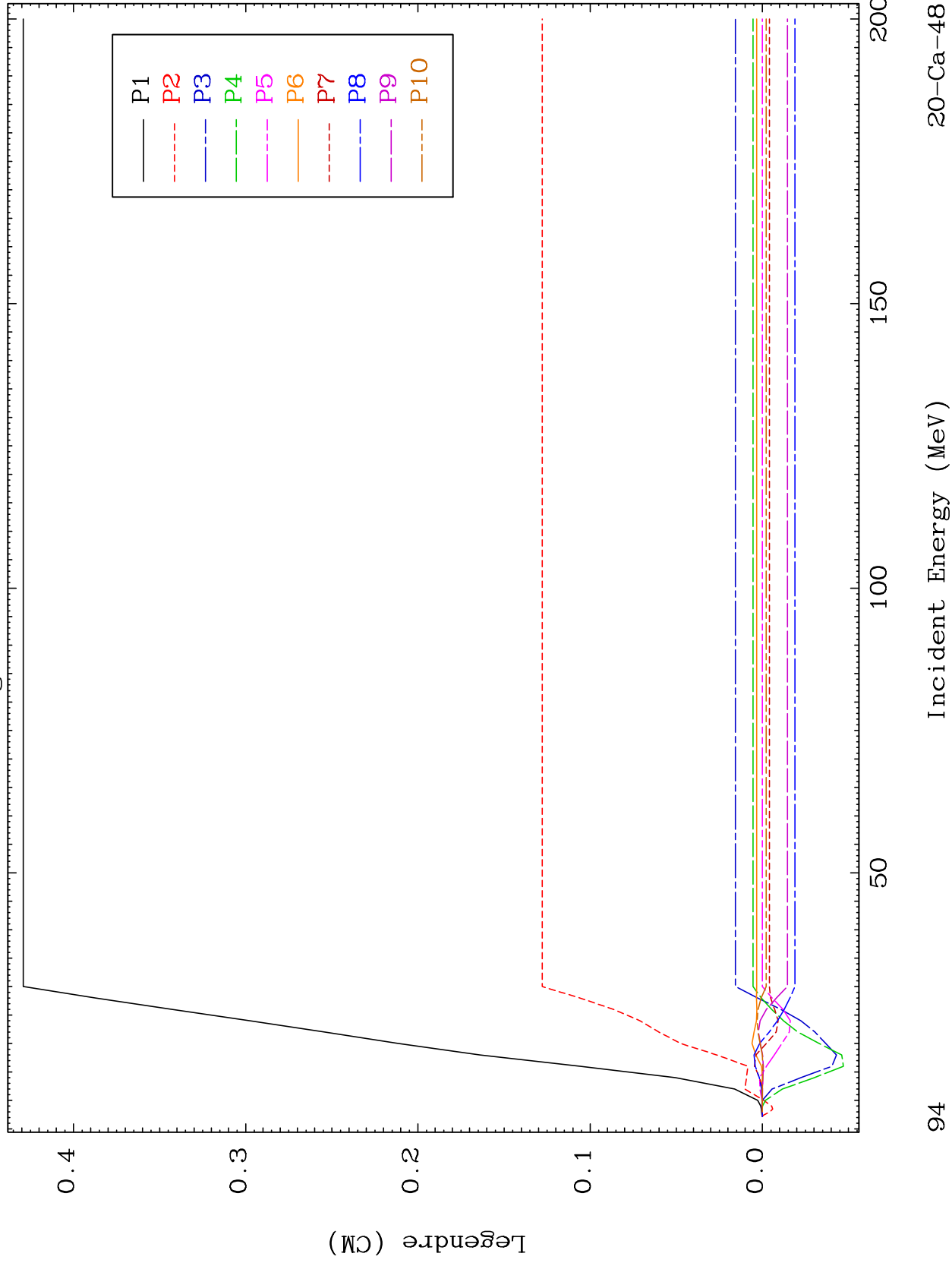
20-Ca-48



MAT 2049

MT= 77 (n,n') Level
Legendre Coefficients

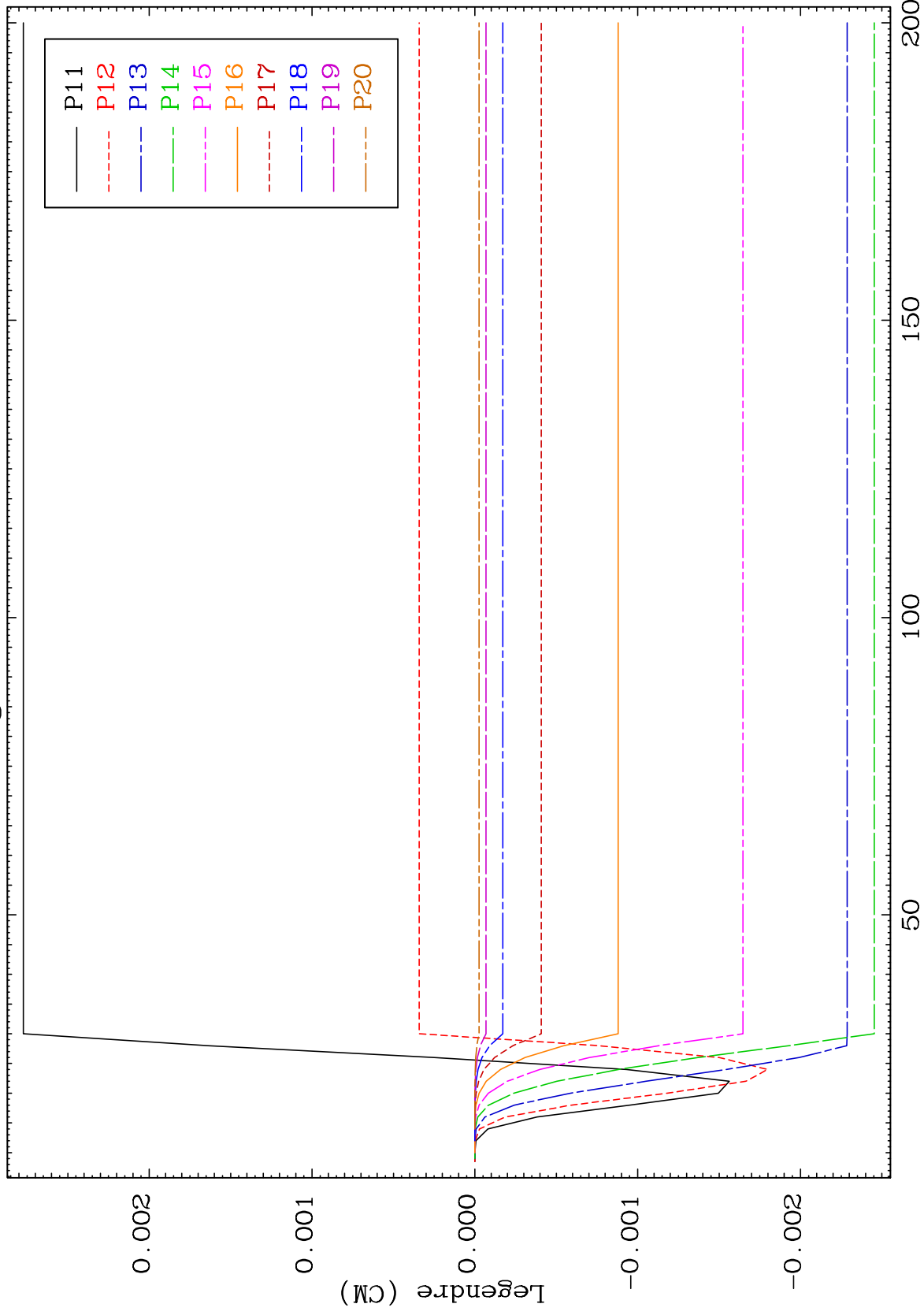
20-Ca-48



MAT 2049

MT= 77 (n,n') Level
Legendre Coefficients

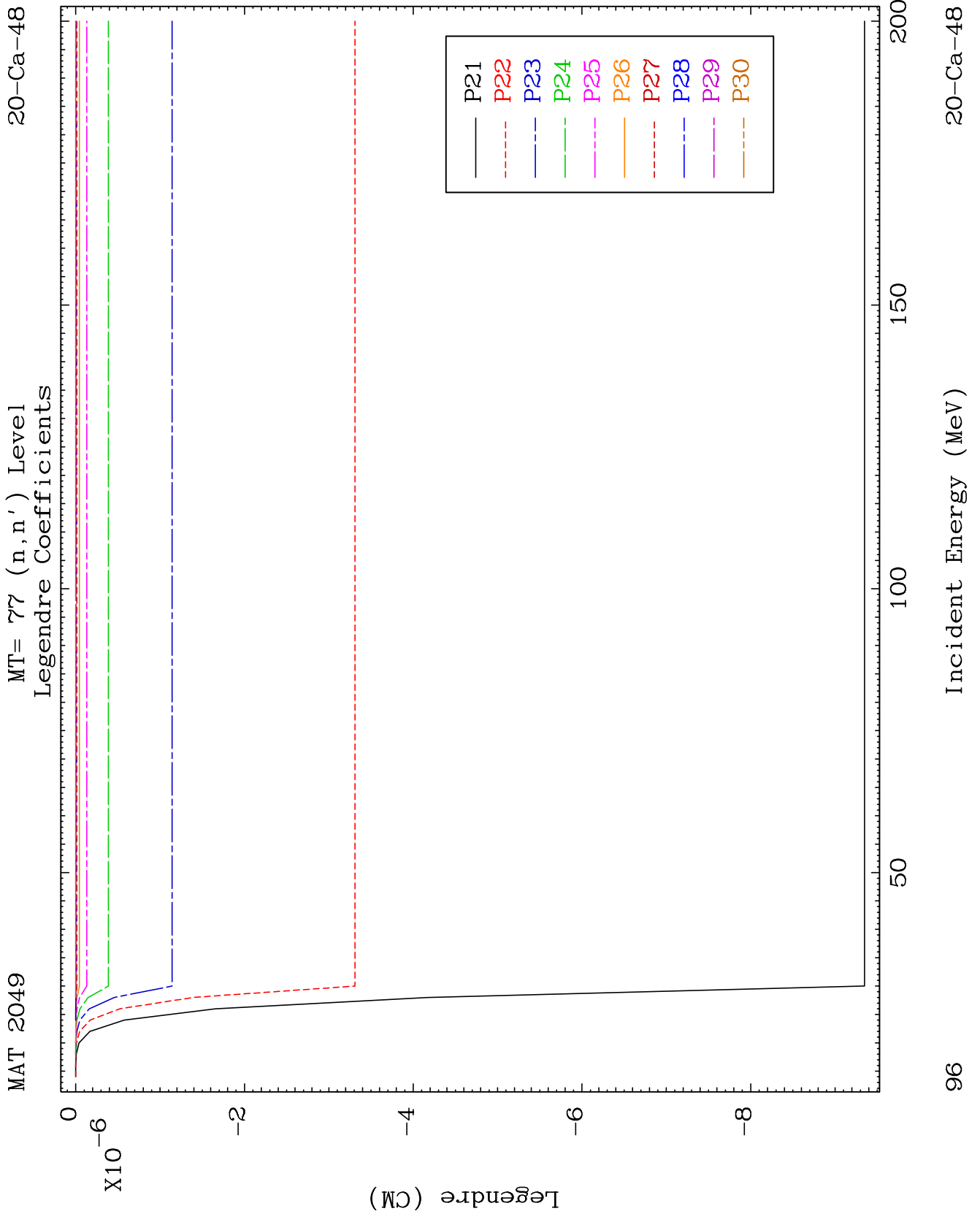
20-Ca-48



95

Incident Energy (MeV)

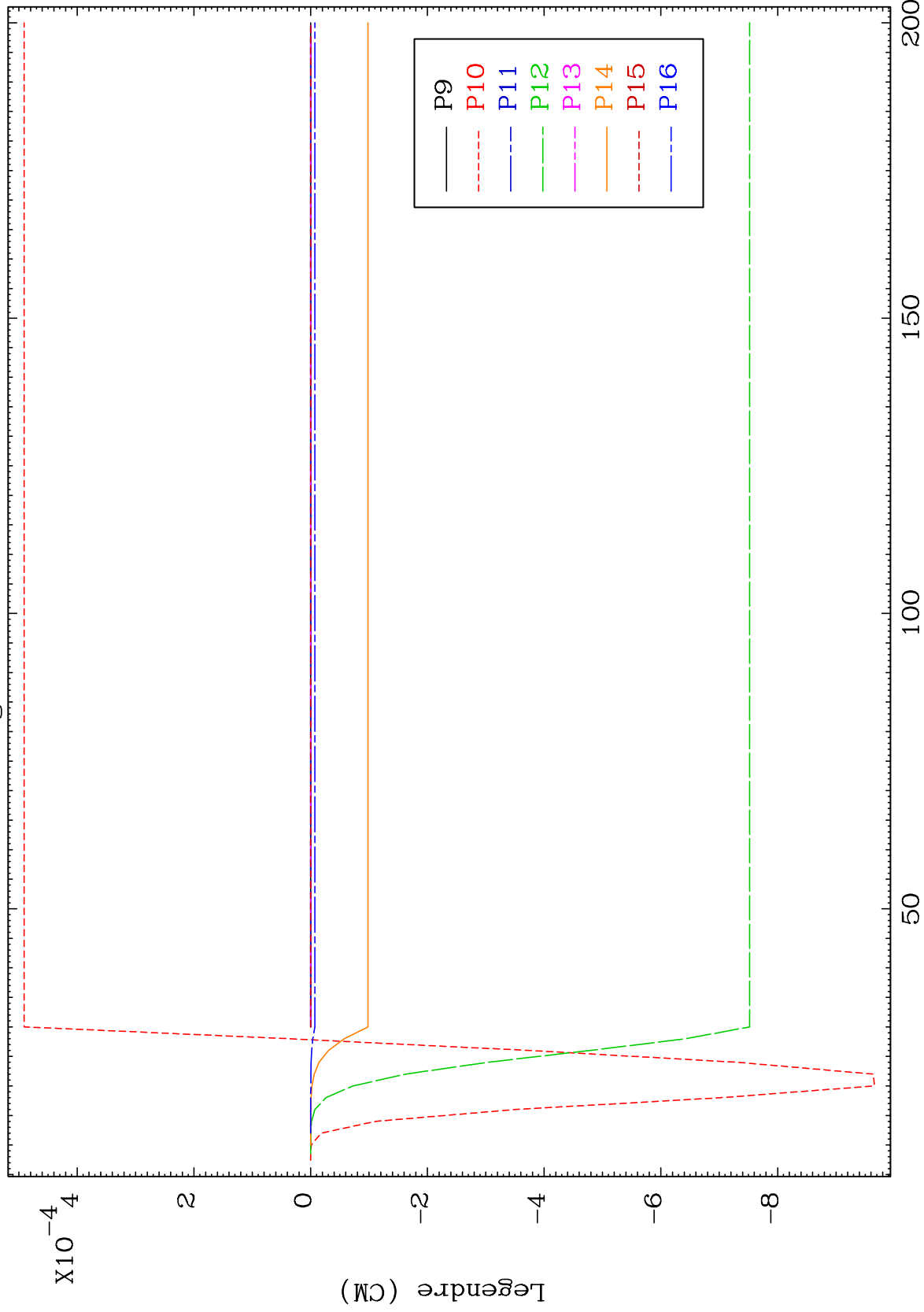
20-Ca-48



MAT 2049

MT= 78 (n,n') Level
Legendre Coefficients

20-Ca-48



98

Incident Energy (MeV)

20-Ca-48

