

Program EVALPLOT
(Version 2021-1)

by

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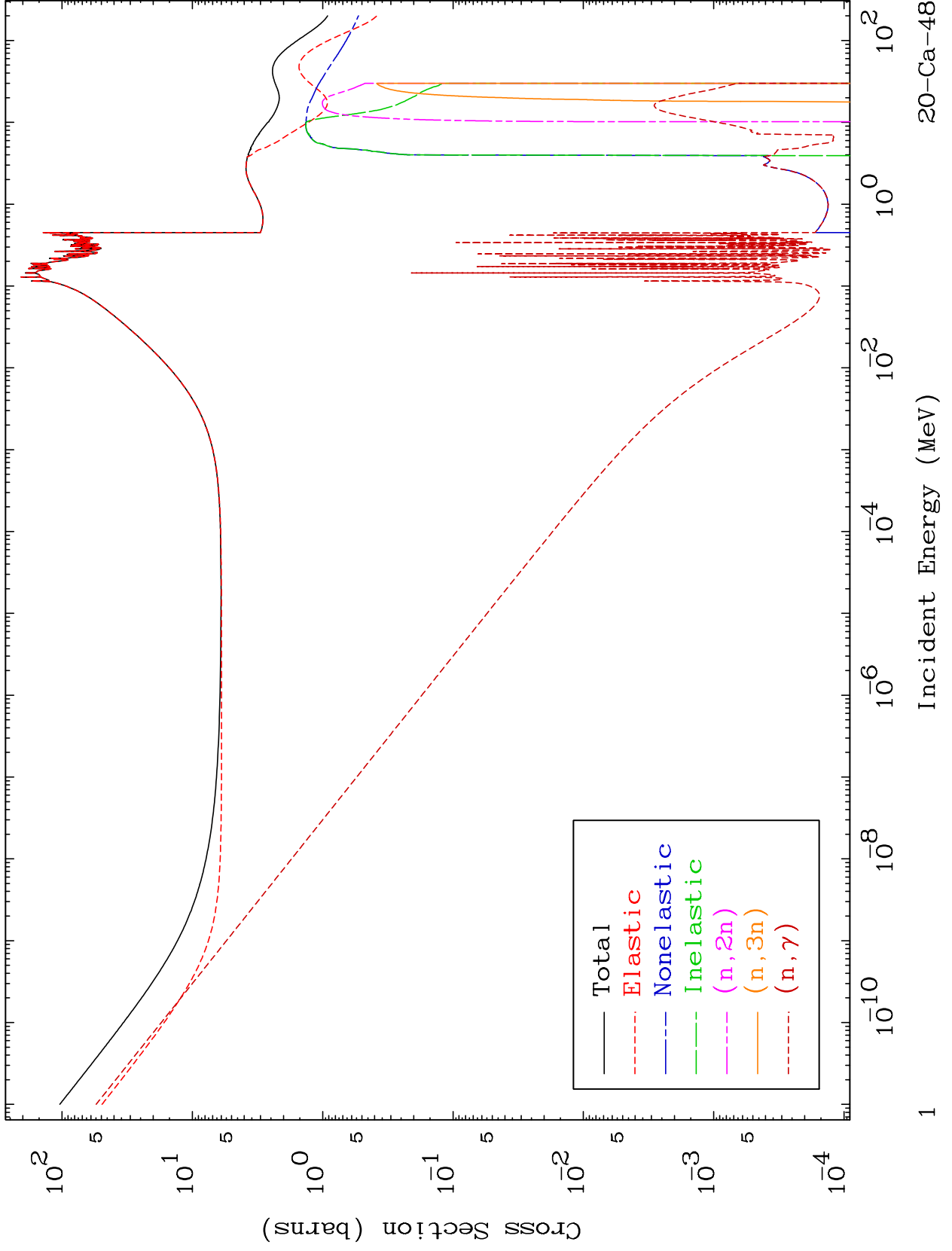
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2049

Neutron Major
293 Kelvin Cross Sections

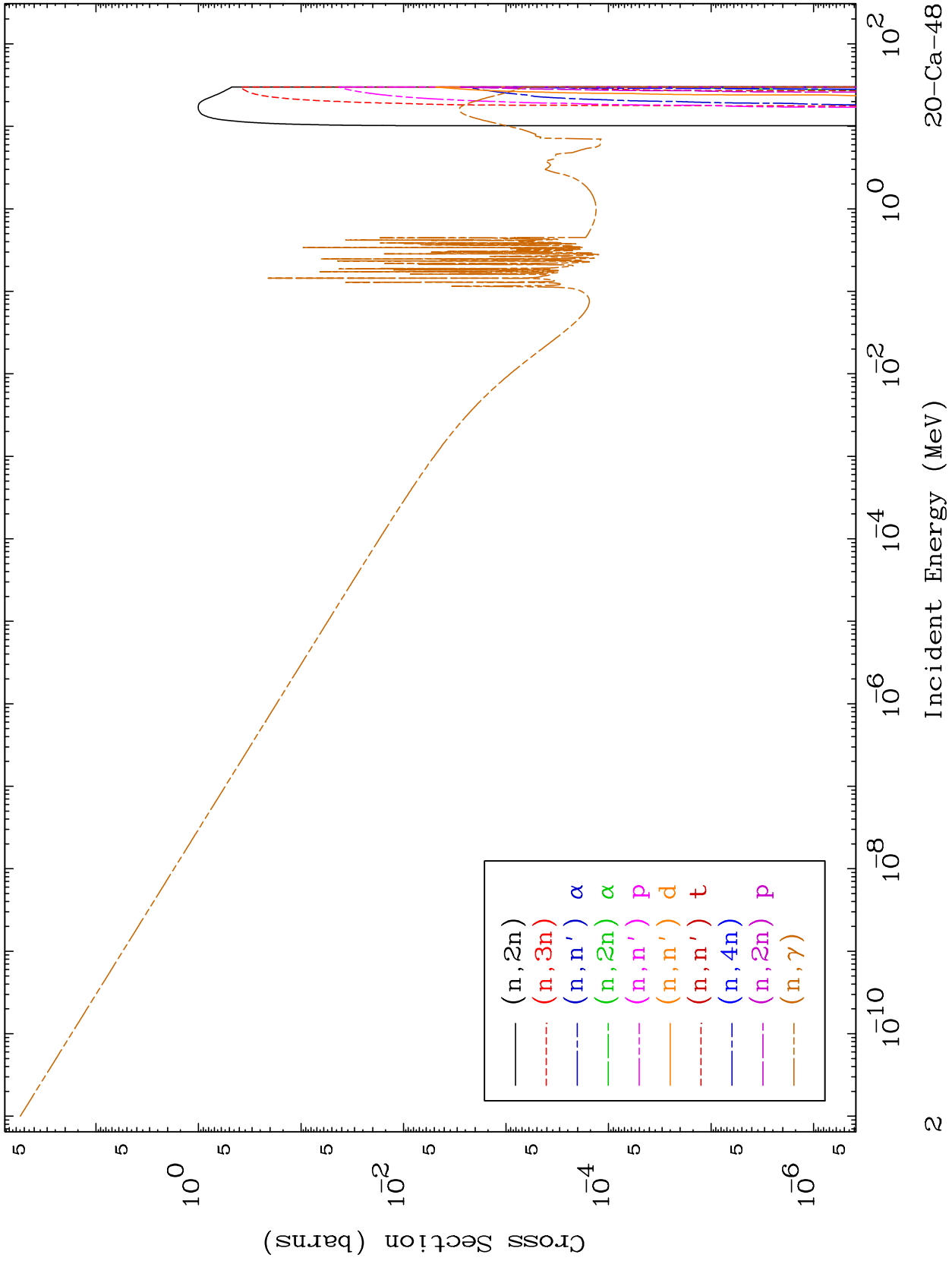
20-Ca-48



MAT 2049

Neutron Absorption
293 Kelvin Cross Sections

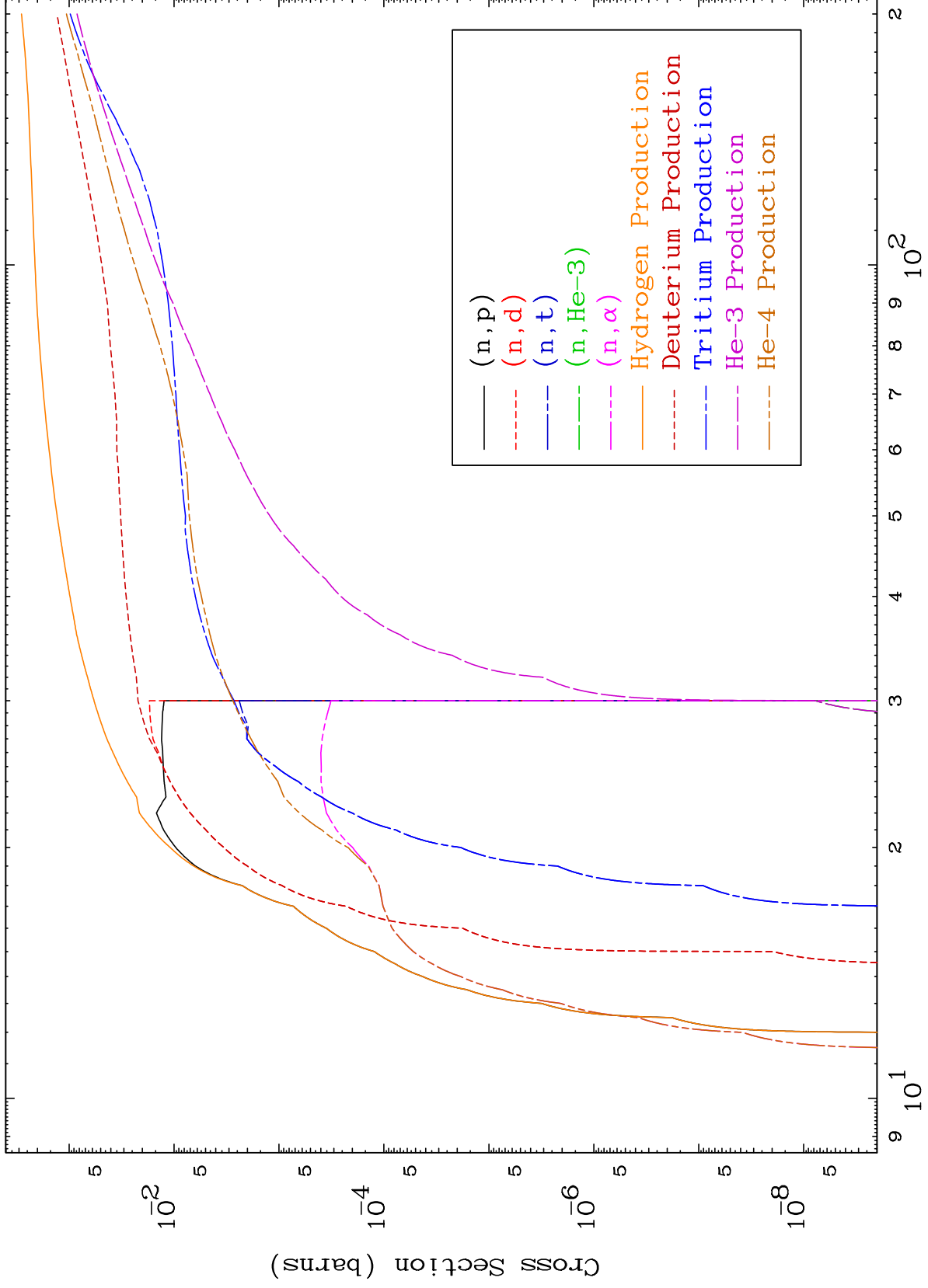
20-Ca-48



MAT 2049

Neutron Absorption
293 Kelvin Cross Sections

20-Ca-48



Incident Energy (MeV)

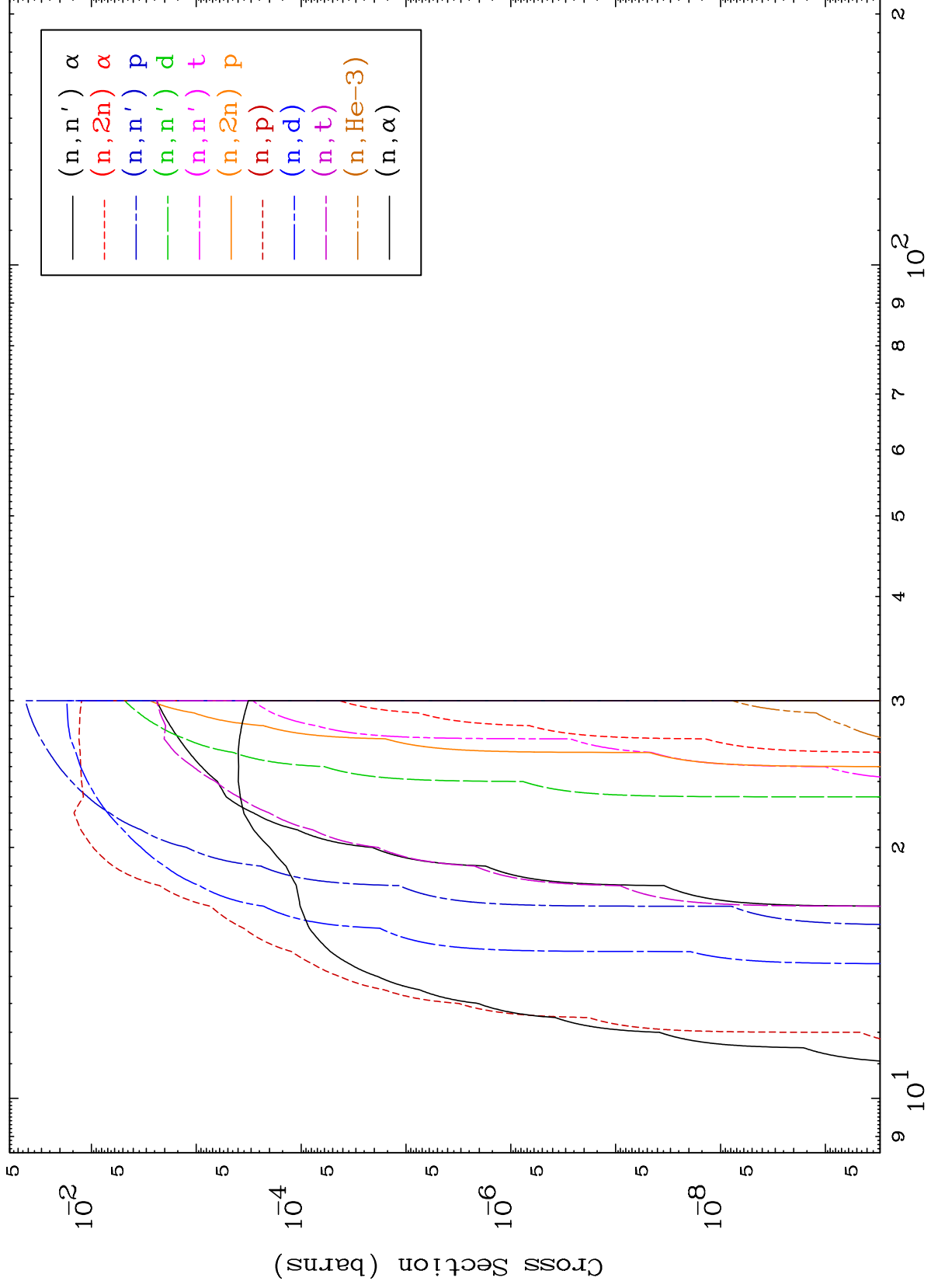
20-Ca-48

3

MAT 2049

Charged Particle
293 Kelvin Cross Sections

20-Ca-48



Incident Energy (MeV)

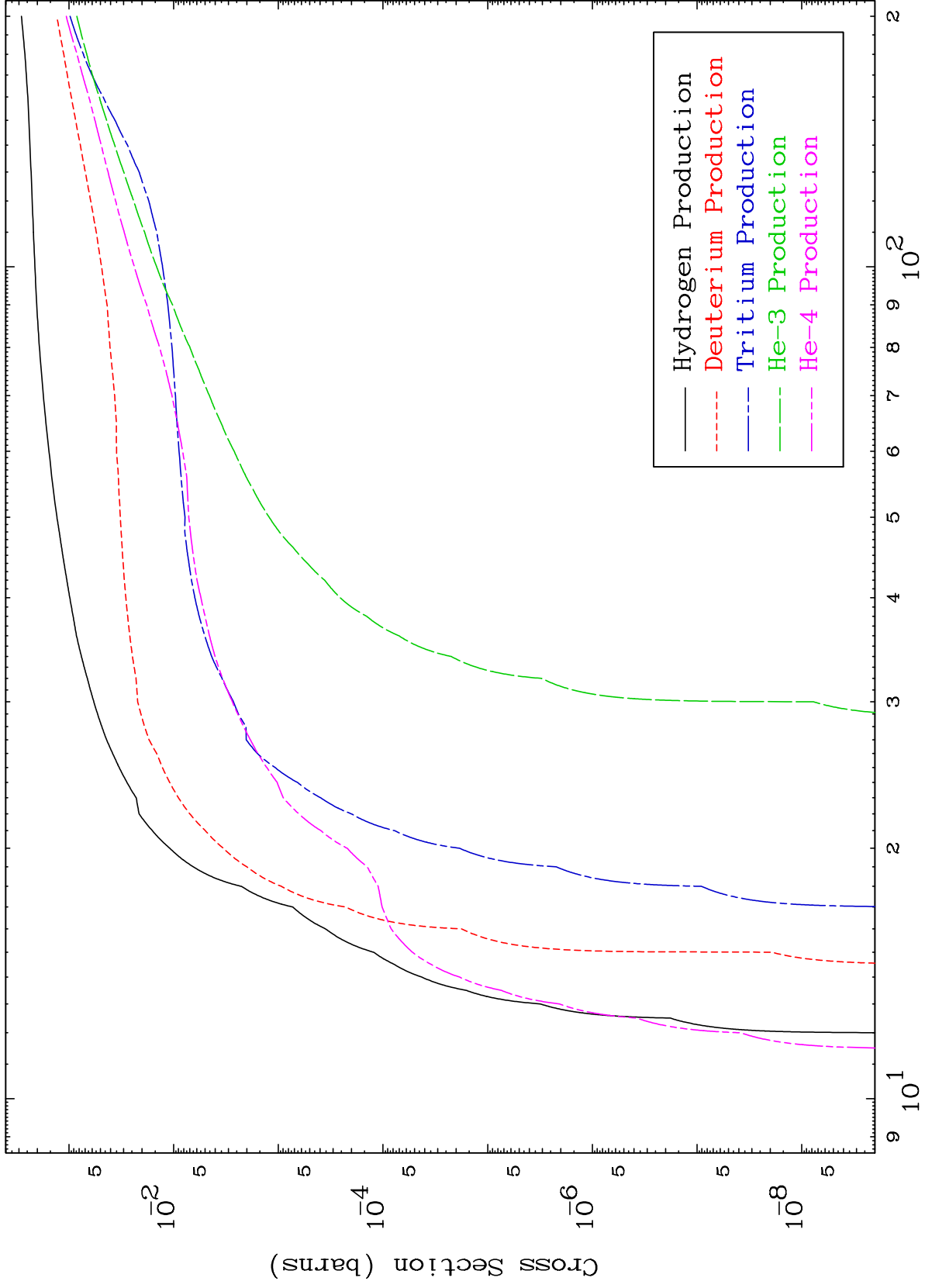
20-Ca-48

4

MAT 2049

Particle Production
293 Kelvin Cross Sections

20-Ca-48



20-Ca-48

Incident Energy (MeV)

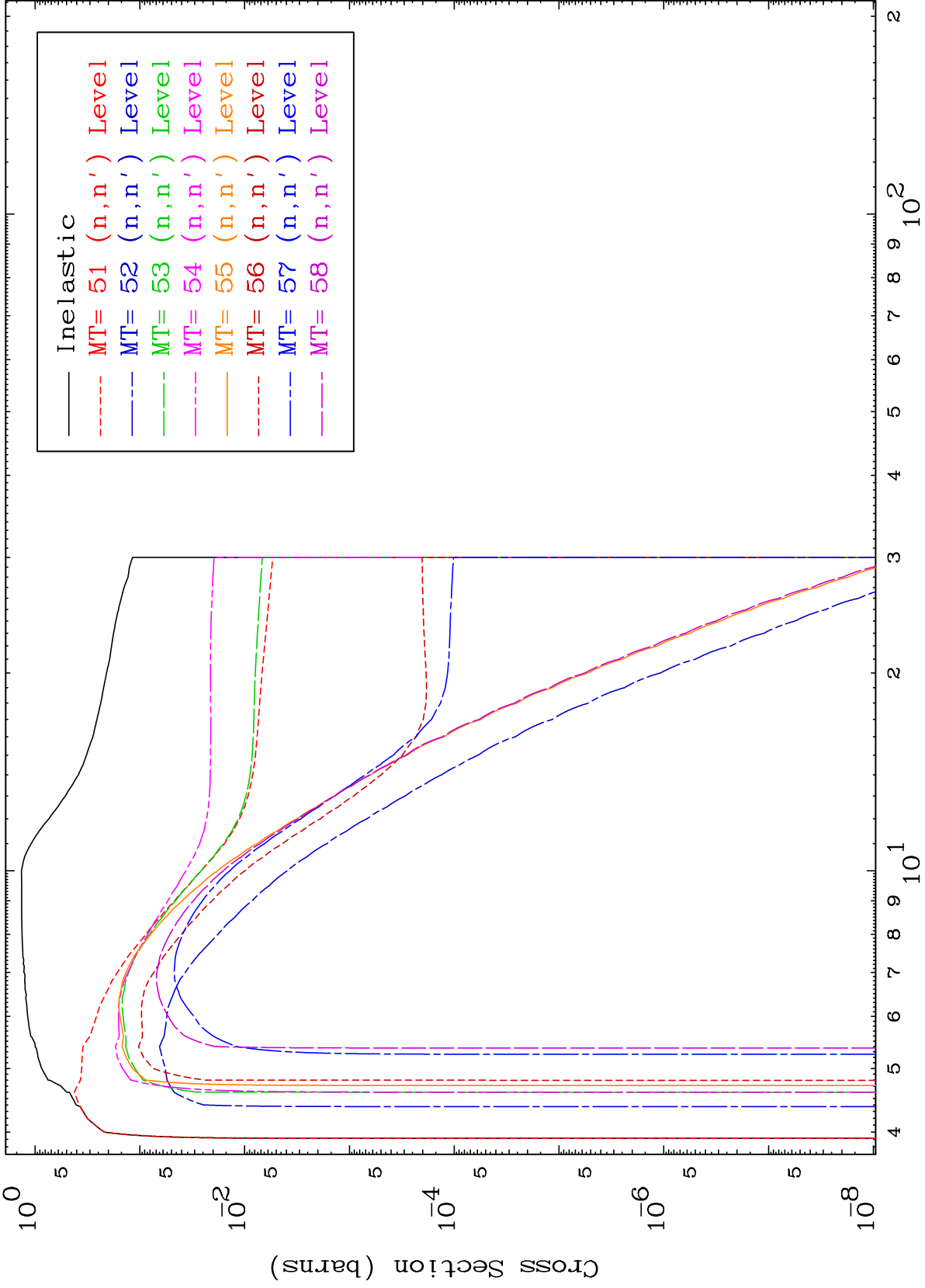
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MAT 2049

(n,n') Levels

20-Ca-48

293 Kelvin Cross Sections



6

Incident Energy (MeV)

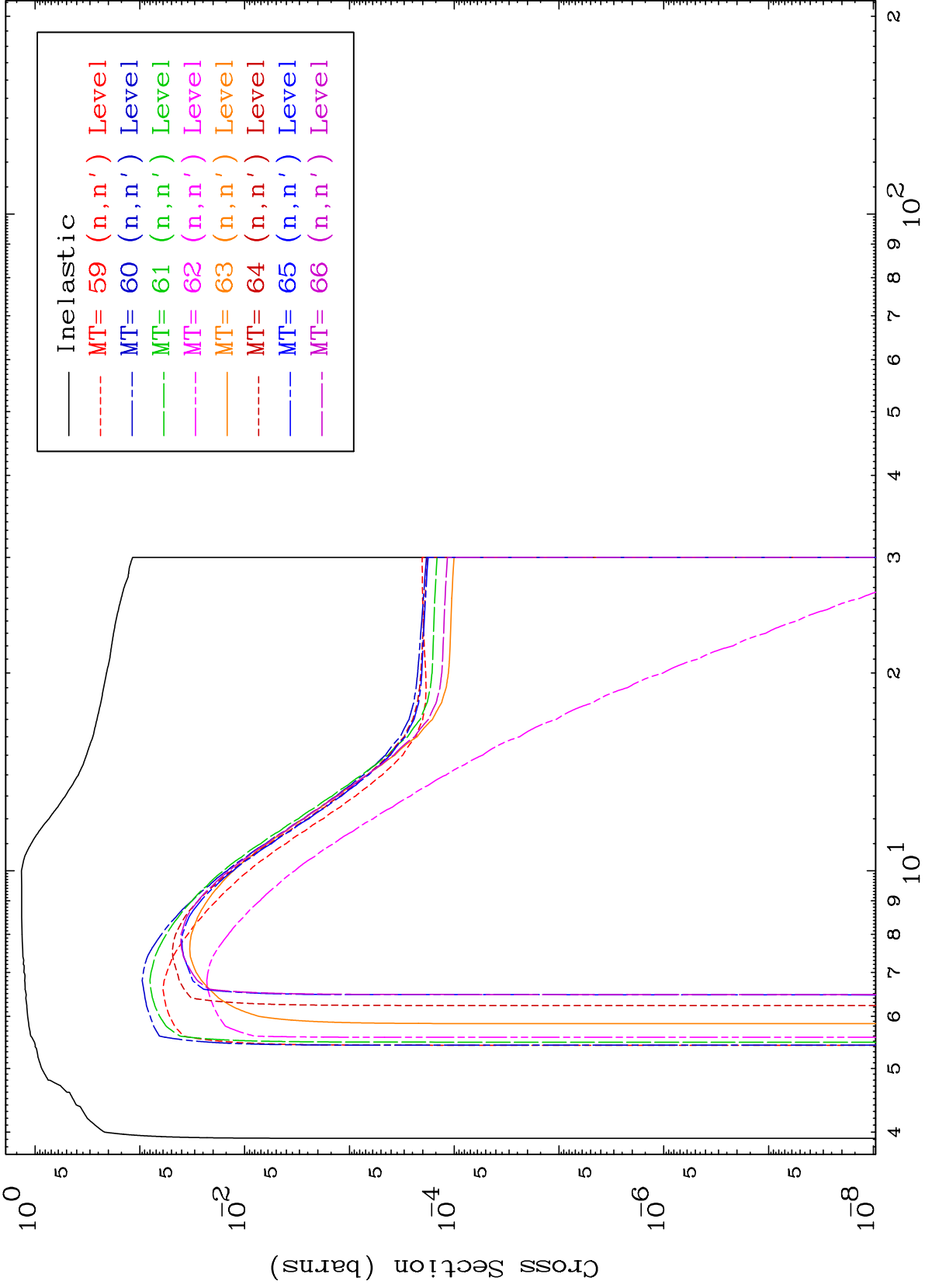
20-Ca-48

MAT 2049

(n,n') Levels

20-Ca-48

293 Kelvin Cross Sections



7

Incident Energy (MeV)

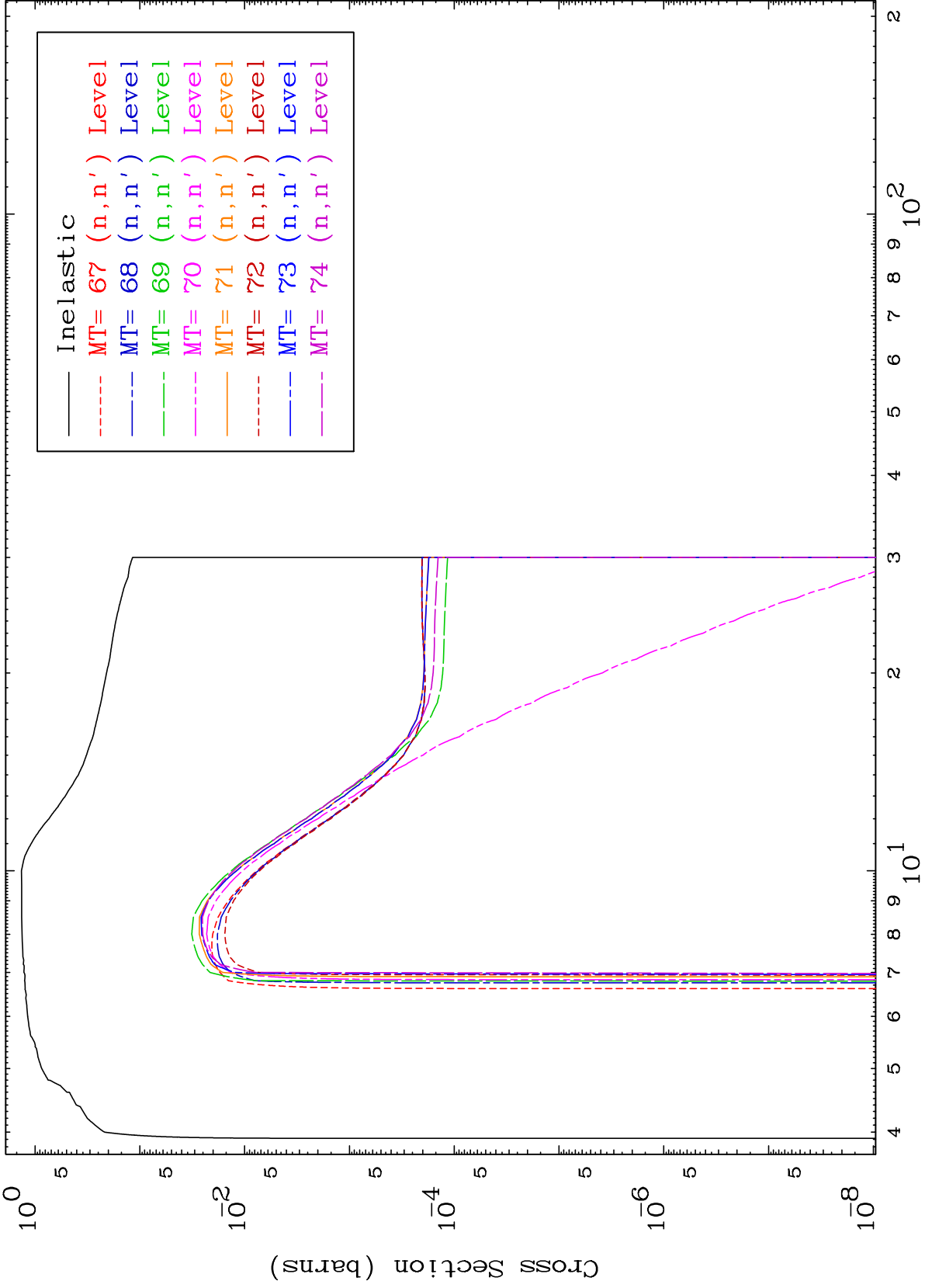
20-Ca-48

MAT 2049

(n,n') Levels

20-Ca-48

293 Kelvin Cross Sections



8

Incident Energy (MeV)

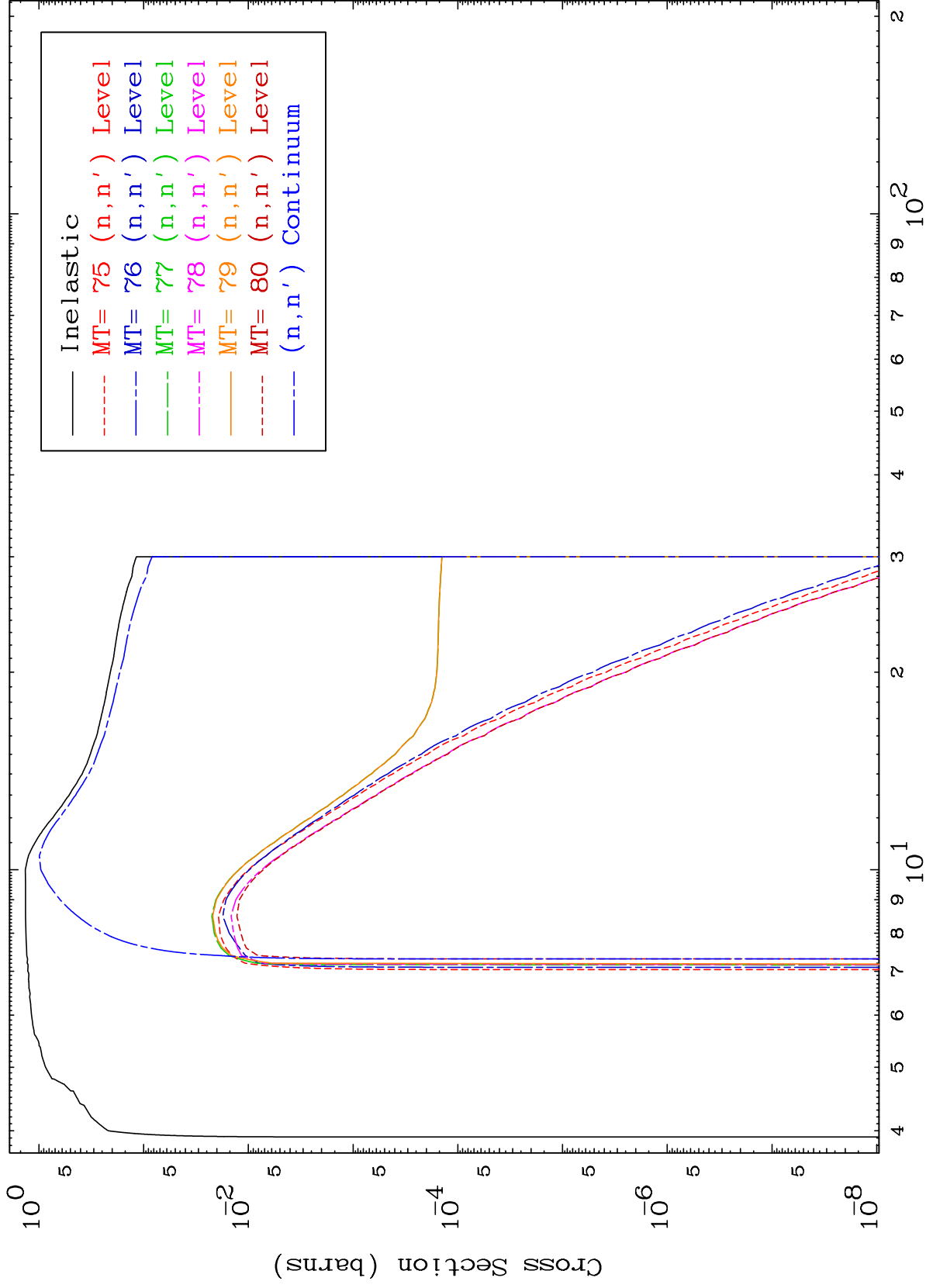
20-Ca-48

MAT 2049

(n,n') Levels

20-Ca-48

293 Kelvin Cross Sections



9

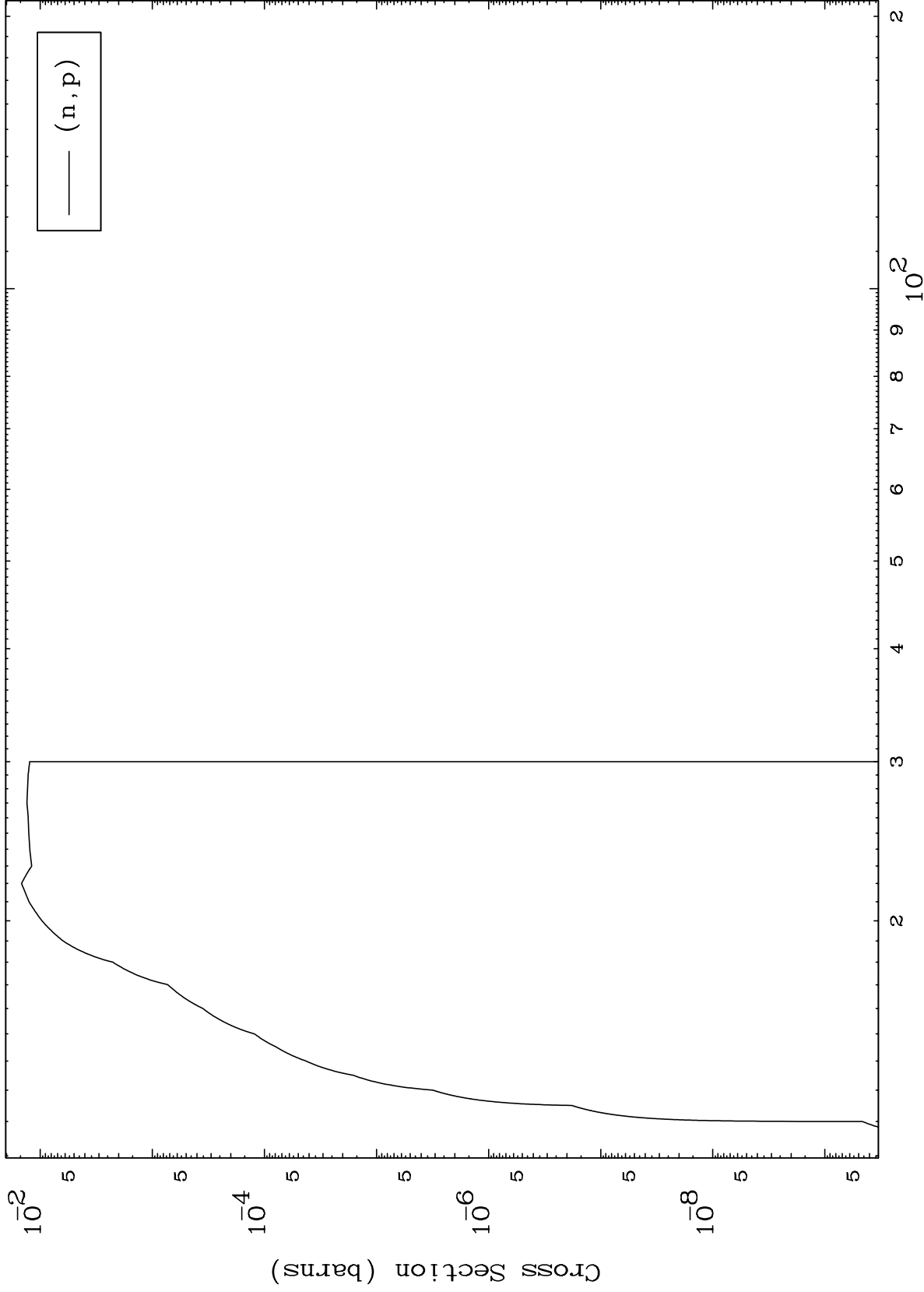
Incident Energy (MeV)

20-Ca-48

MAT 2049

(n,p) Levels
293 Kelvin Cross Sections

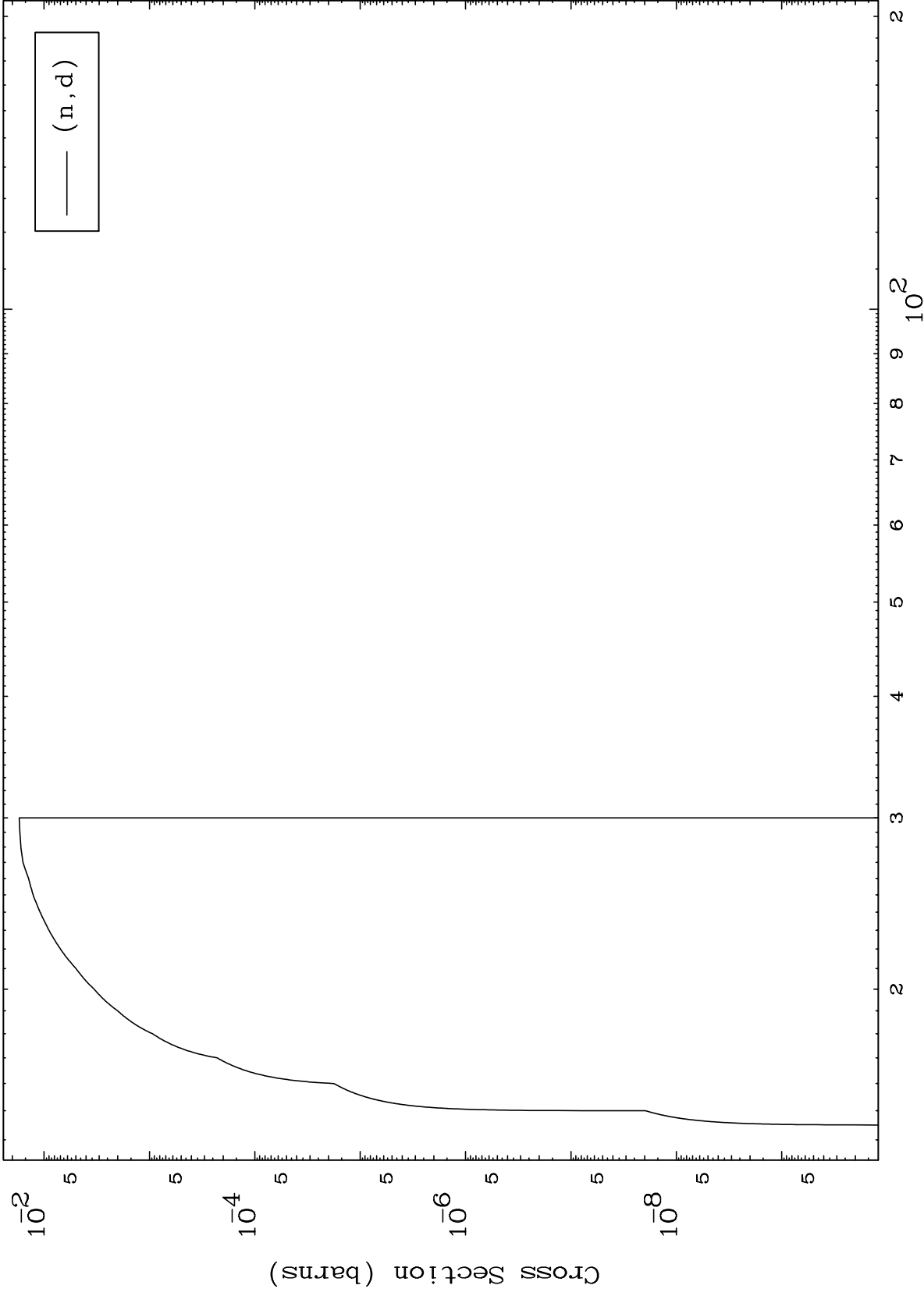
20-Ca-48



10

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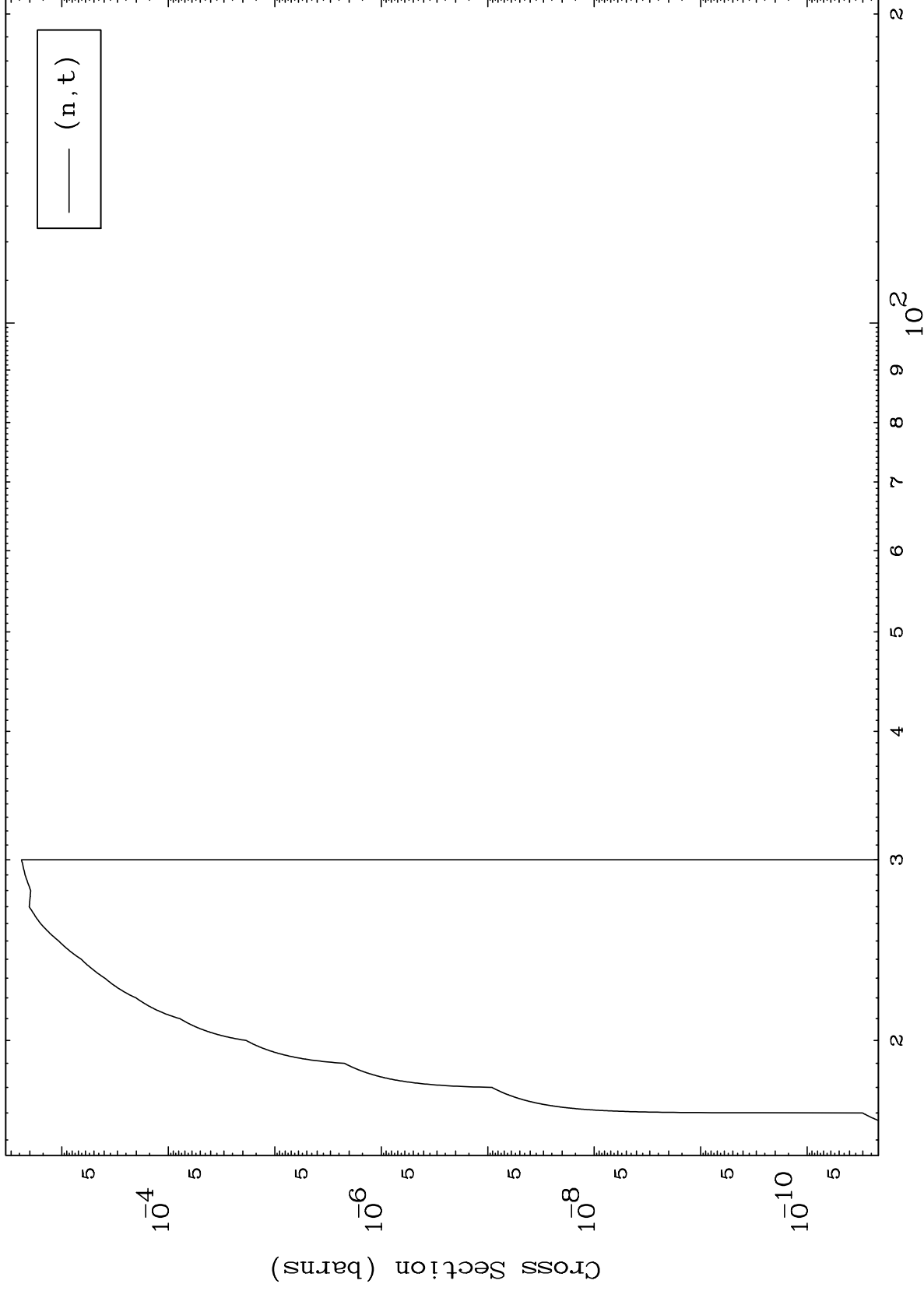
20-Ca-48



MAT 2049

(n,t) Levels
293 Kelvin Cross Sections

20-Ca-48



12

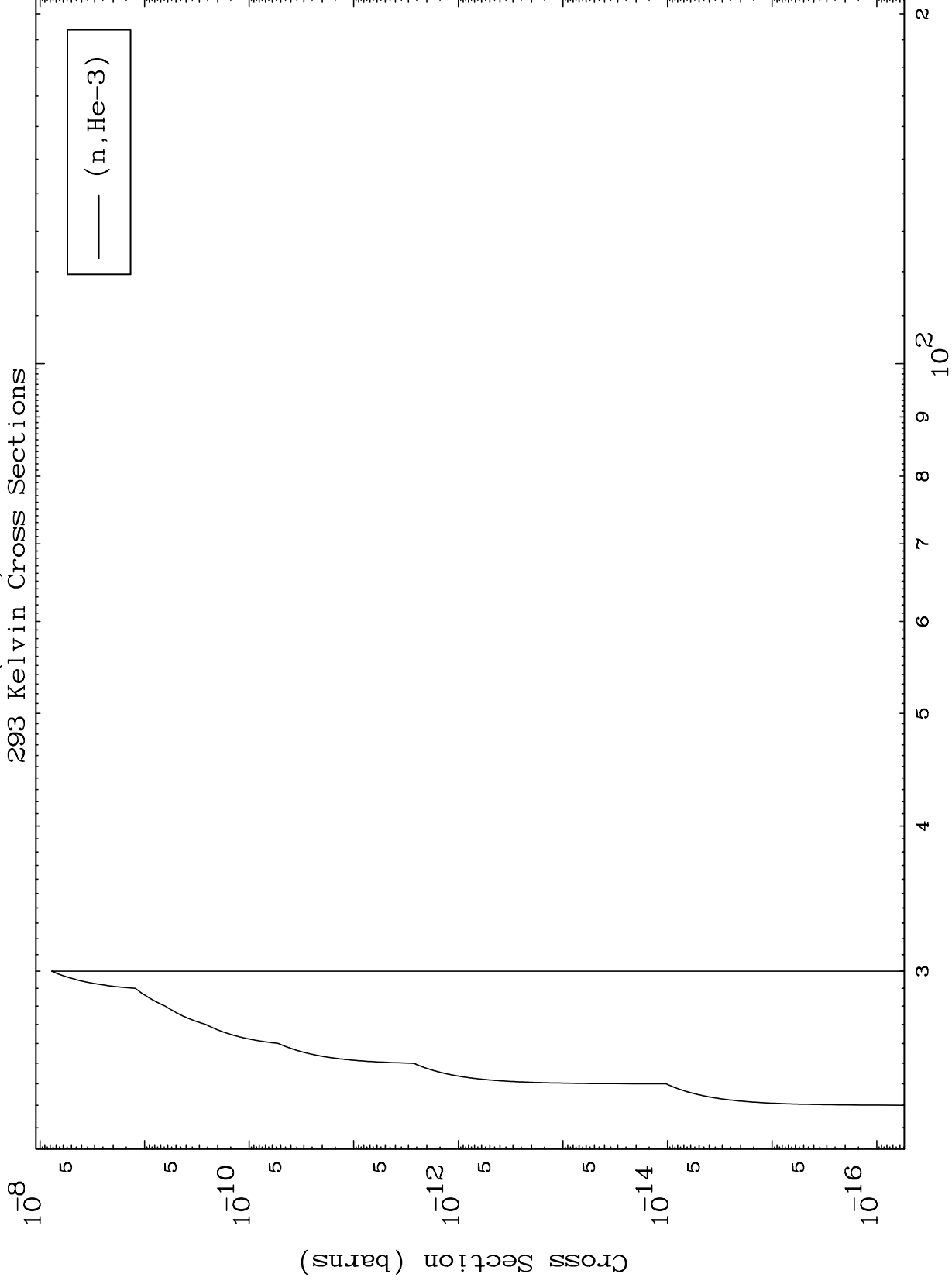
Incident Energy (MeV)

20-Ca-48

MAT 2049

(n,He3) Levels
293 Kelvin Cross Sections

20-Ca-48



13

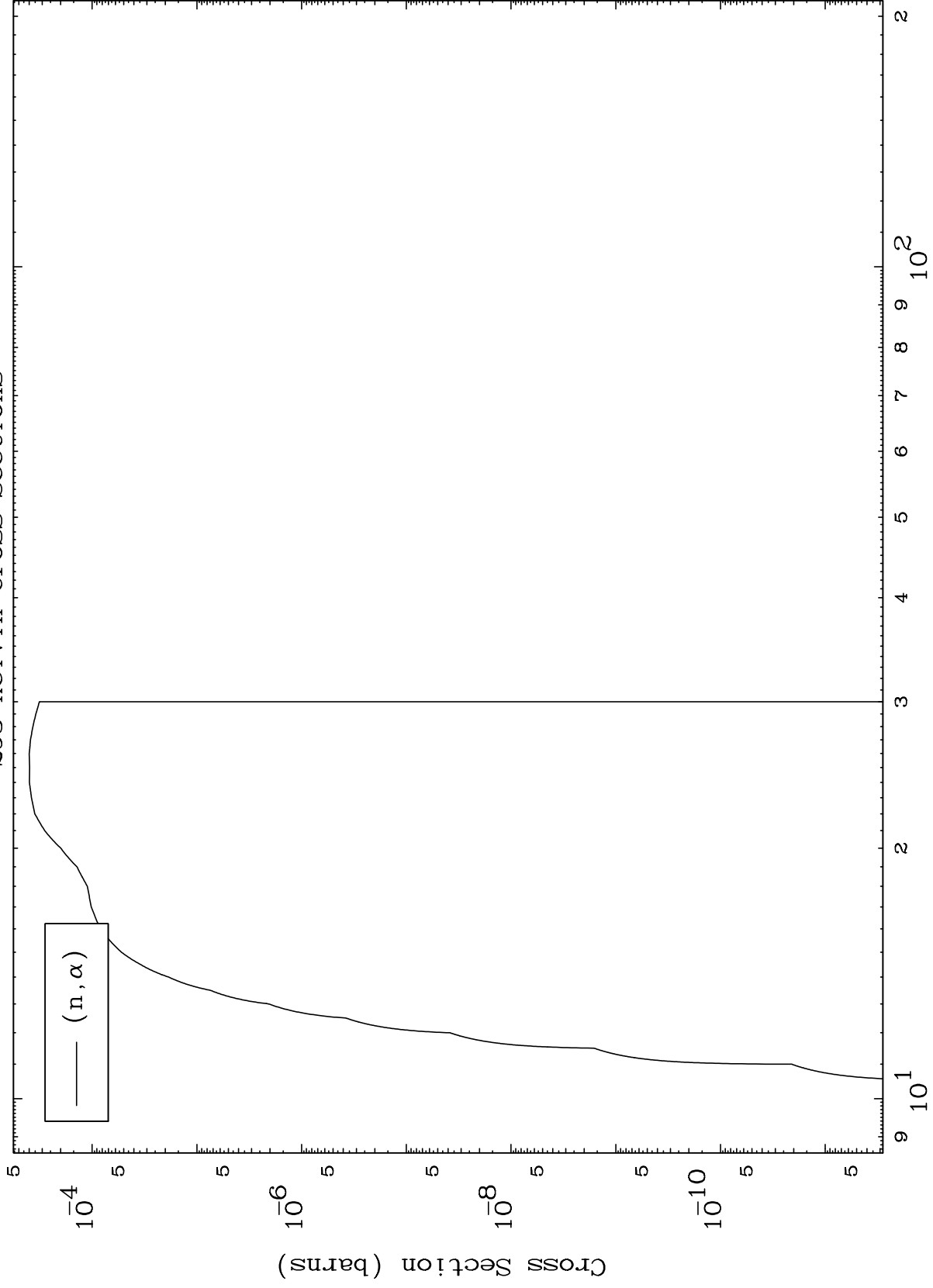
Incident Energy (MeV)

20-Ca-48

MAT 2049

(n, α) Levels
293 Kelvin Cross Sections

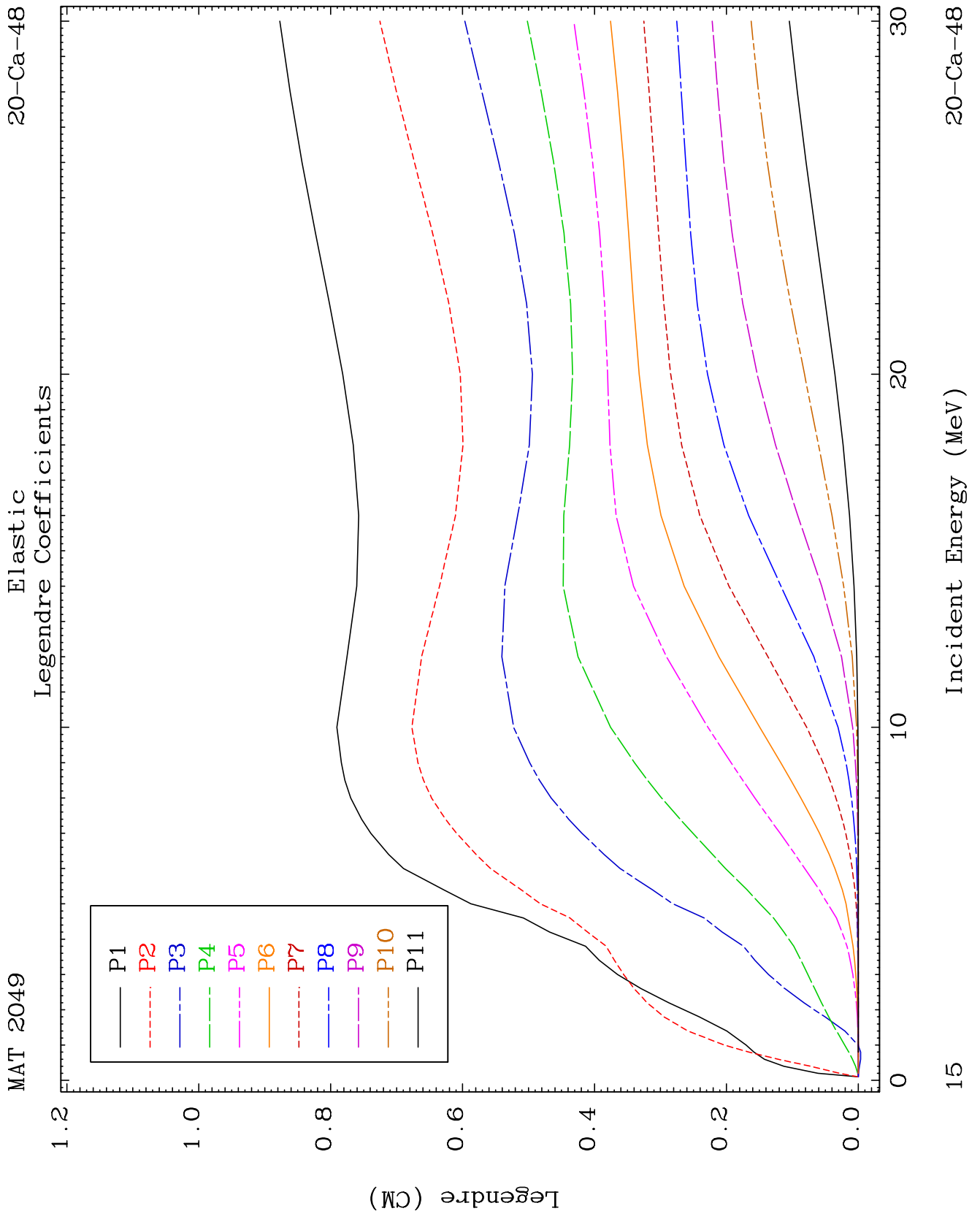
20-Ca-48



20-Ca-48

Incident Energy (MeV)

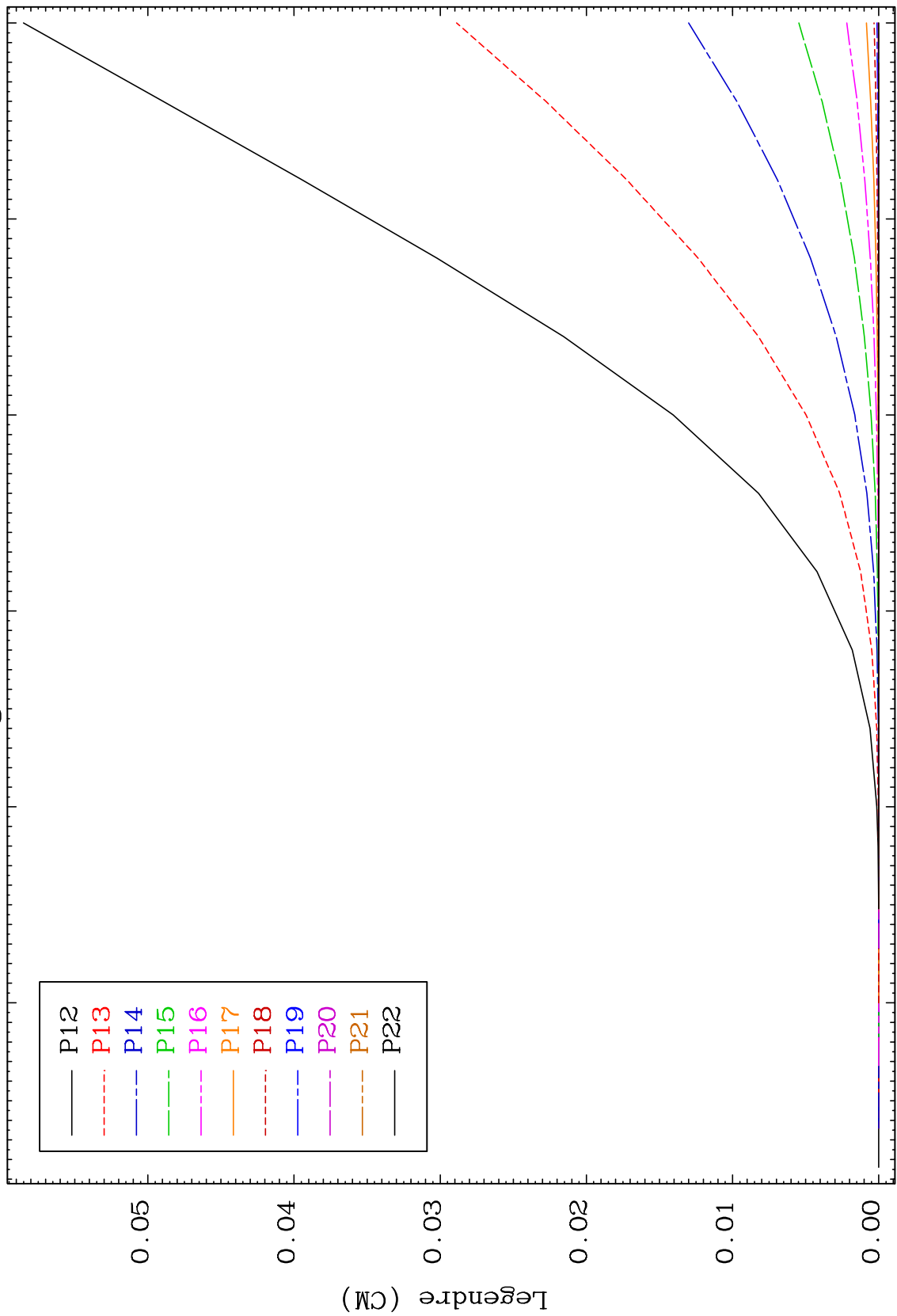
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MAT 2049

Elastic Legendre Coefficients

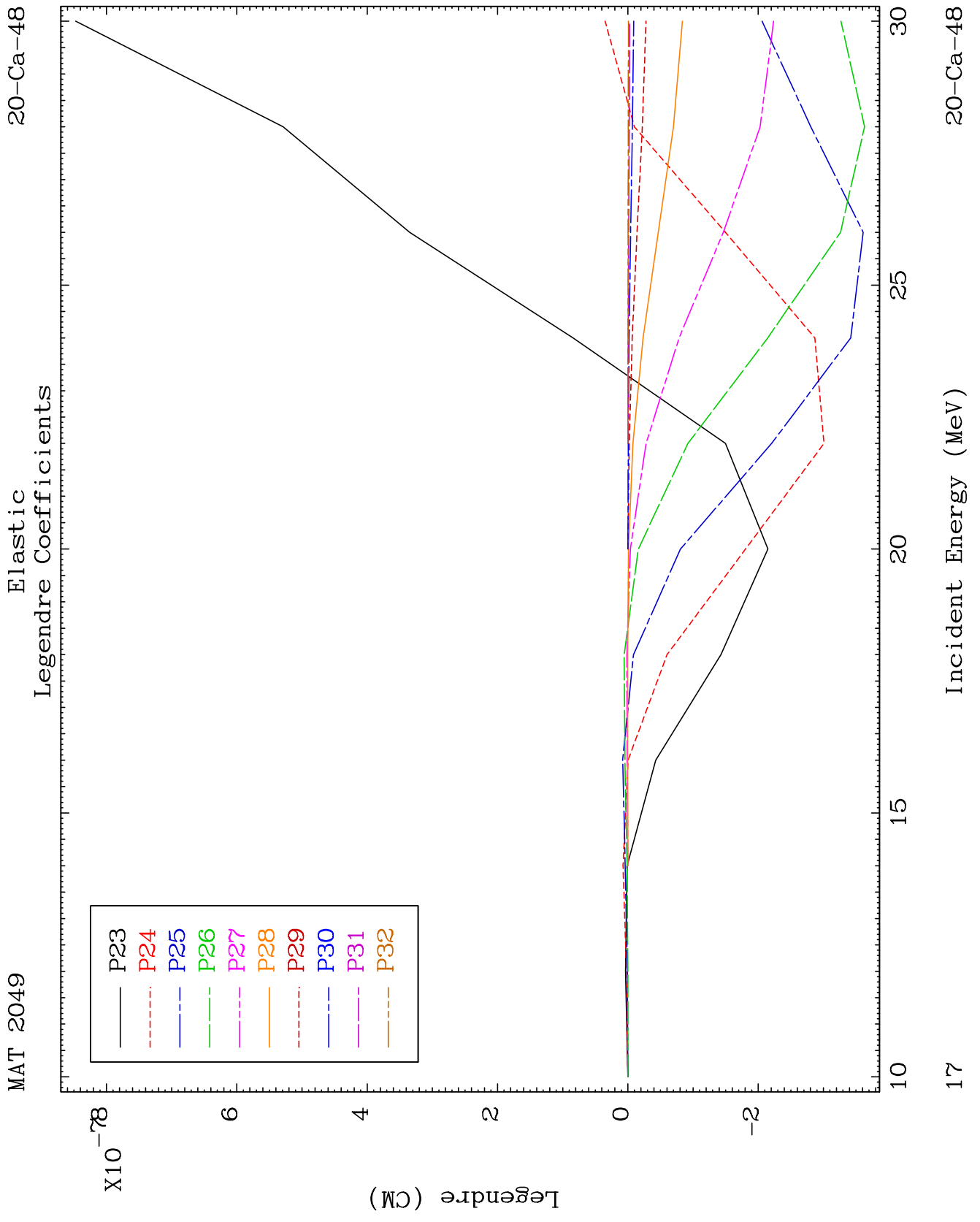
20-Ca-48



16

20-Ca-48

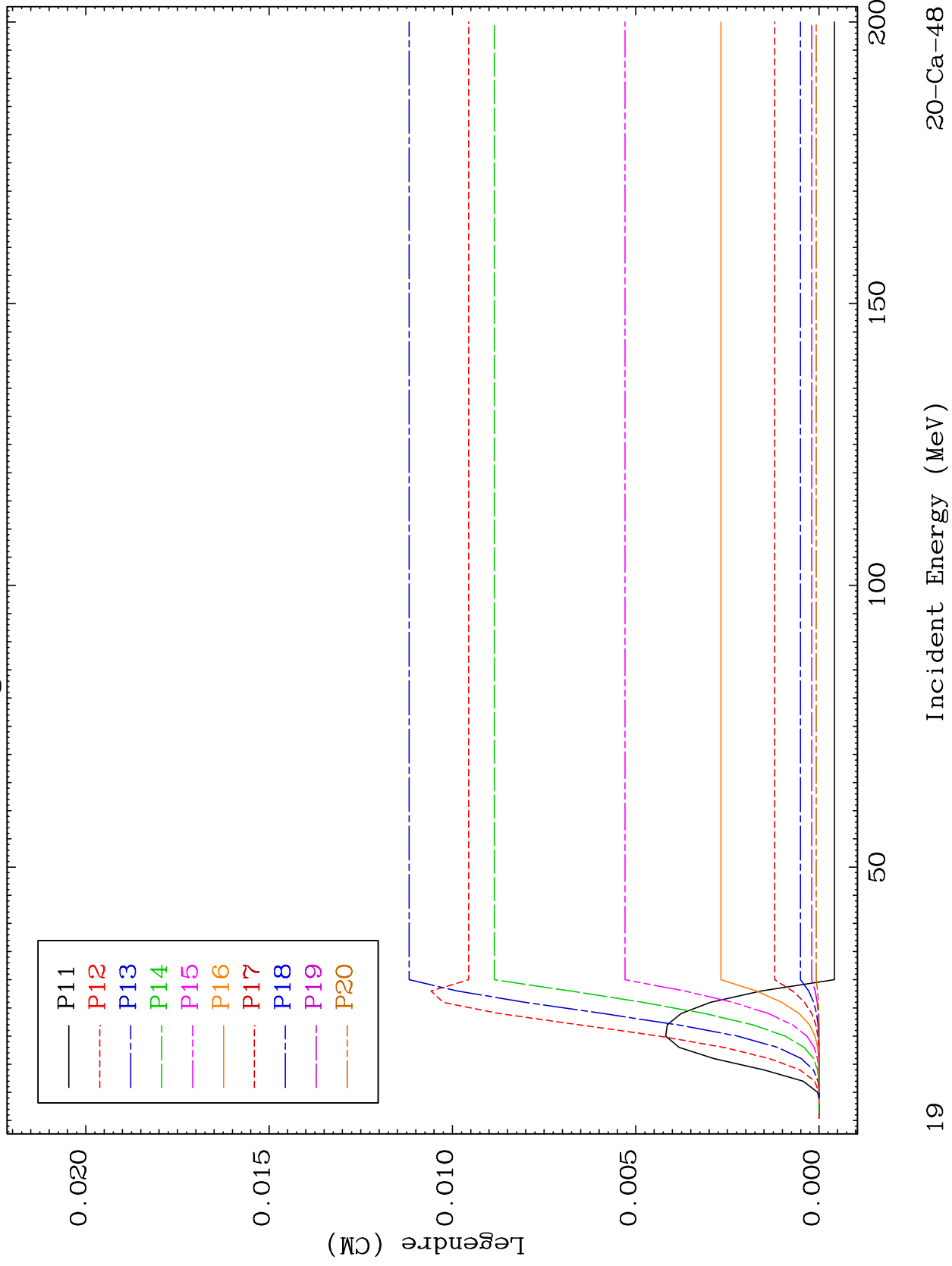
Incident Energy (MeV)



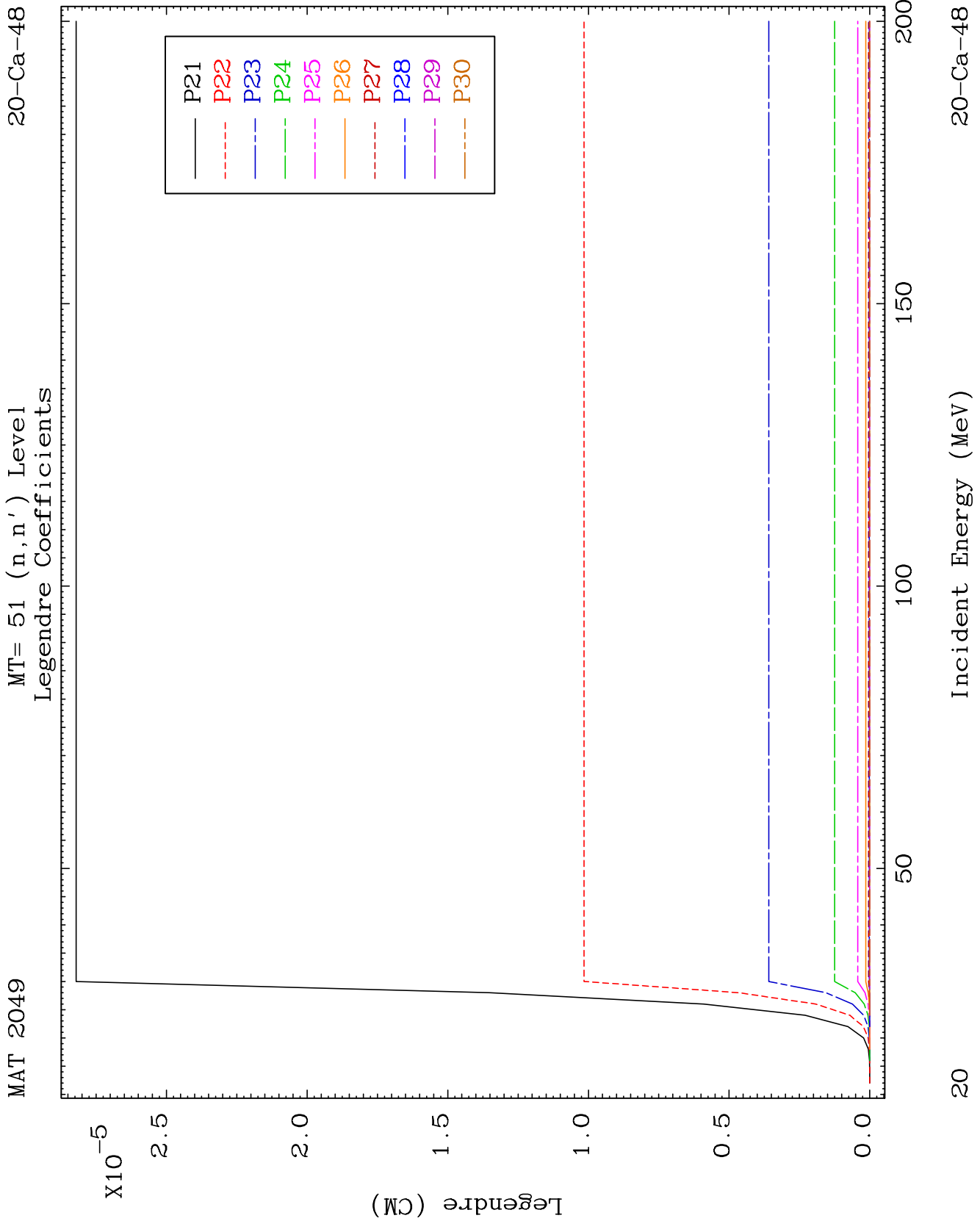
MAT 2049

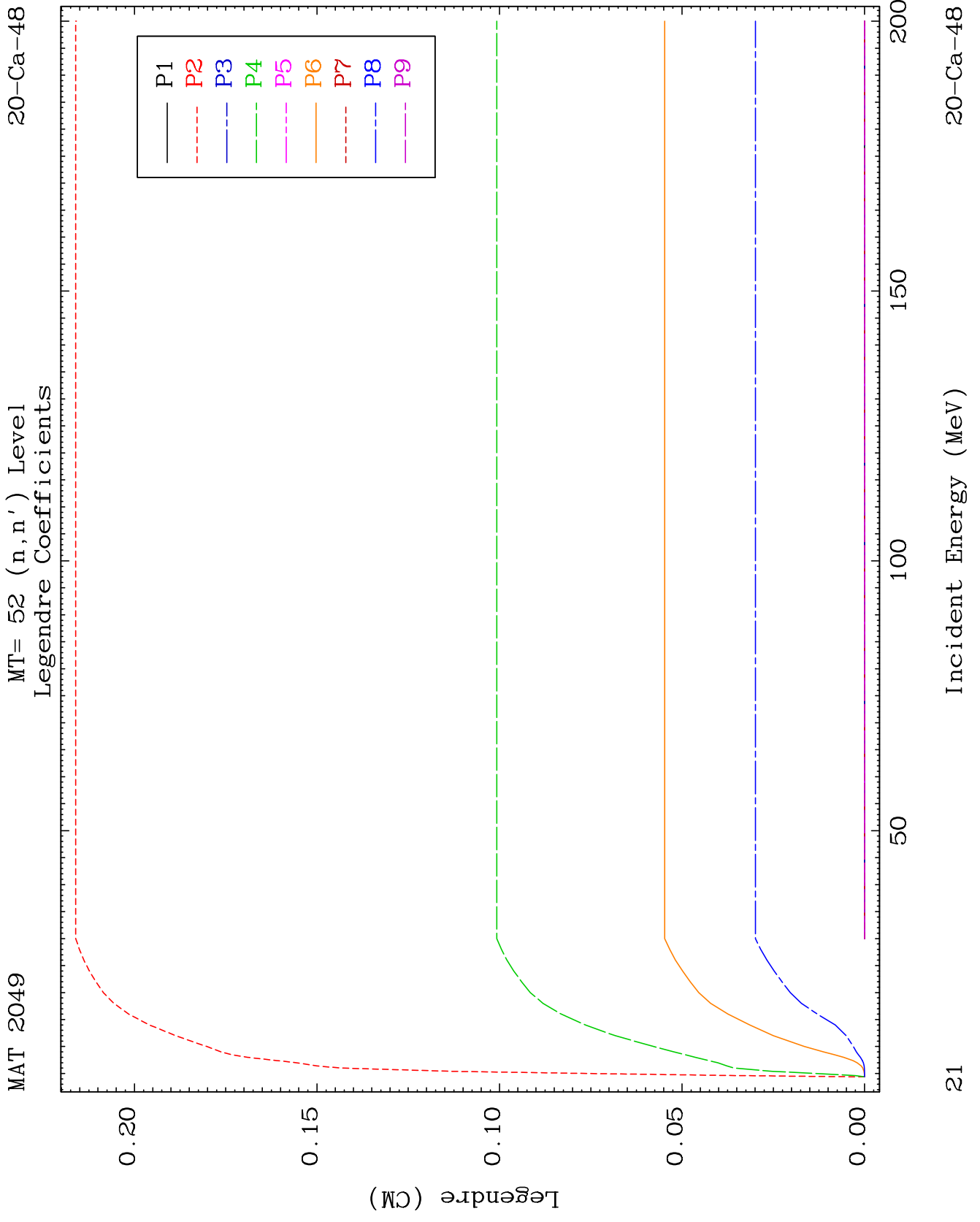
MT= 51 (n,n') Level
Legendre Coefficients

20-Ca-48



19

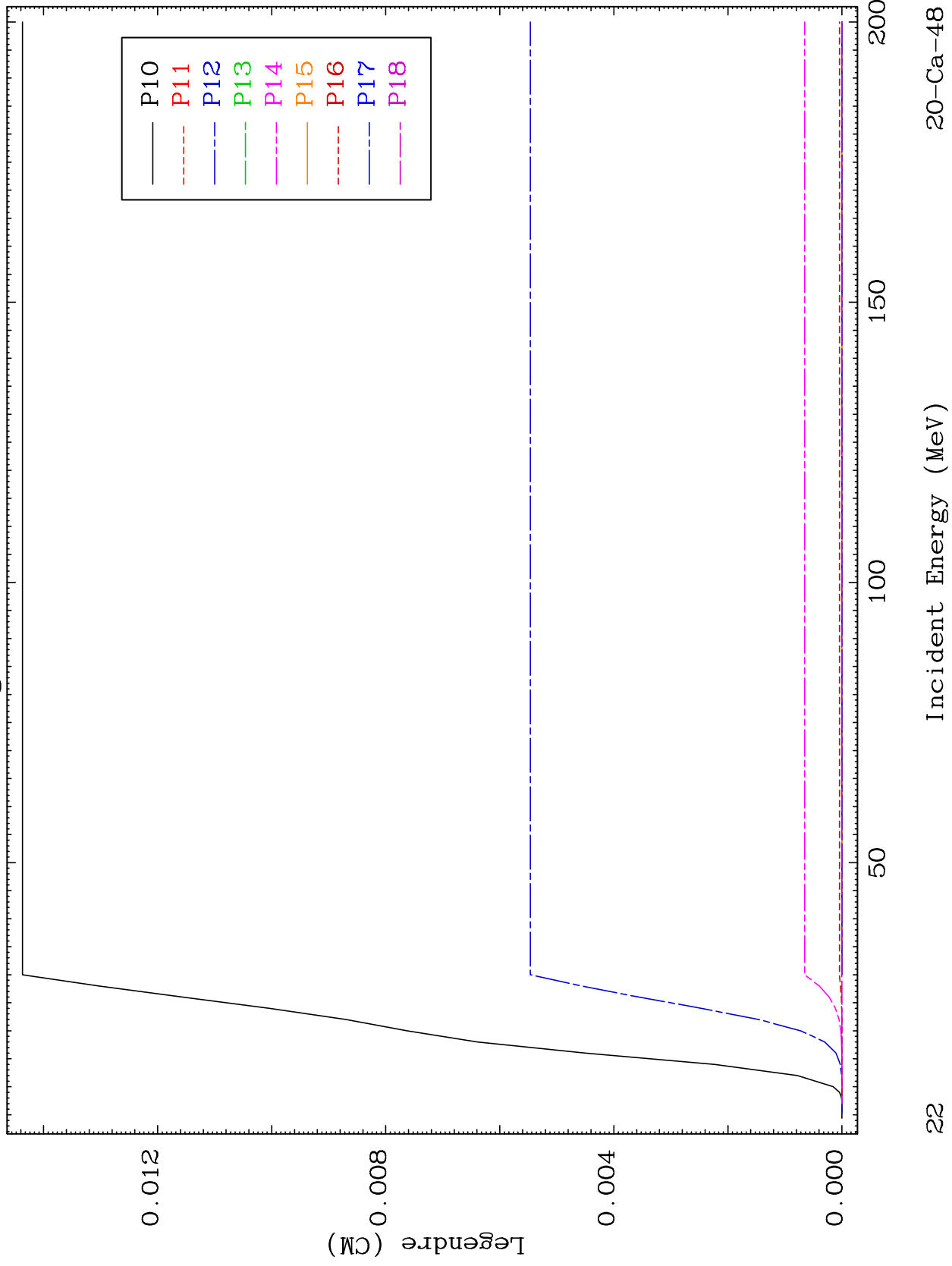




MAT 2049

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

20-Ca-48



22

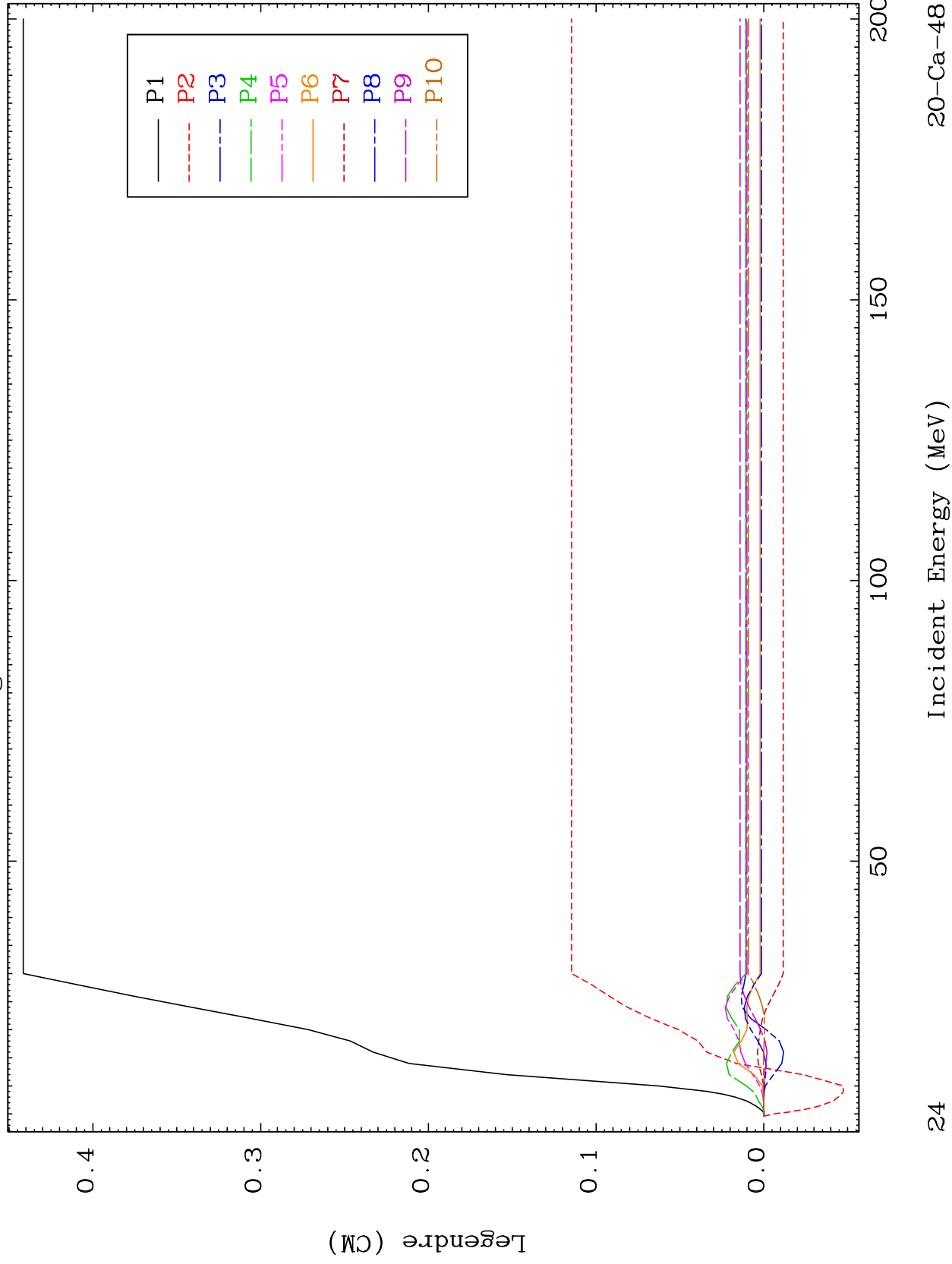
Incident Energy (MeV)

20-Ca-48

MAT 2049

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

20-Ca-48



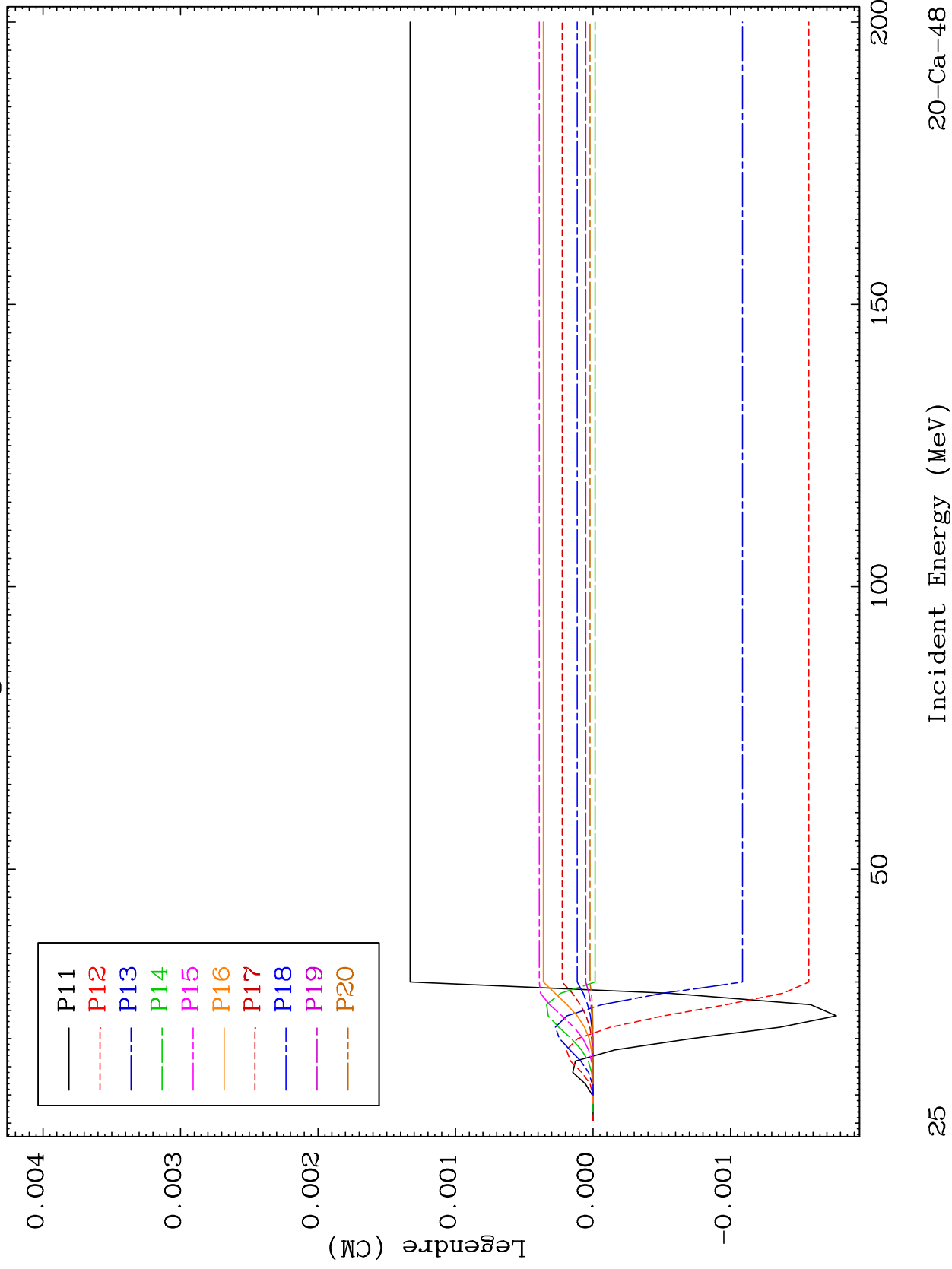
24

20-Ca-48

MAT 2049

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

20-Ca-48



25

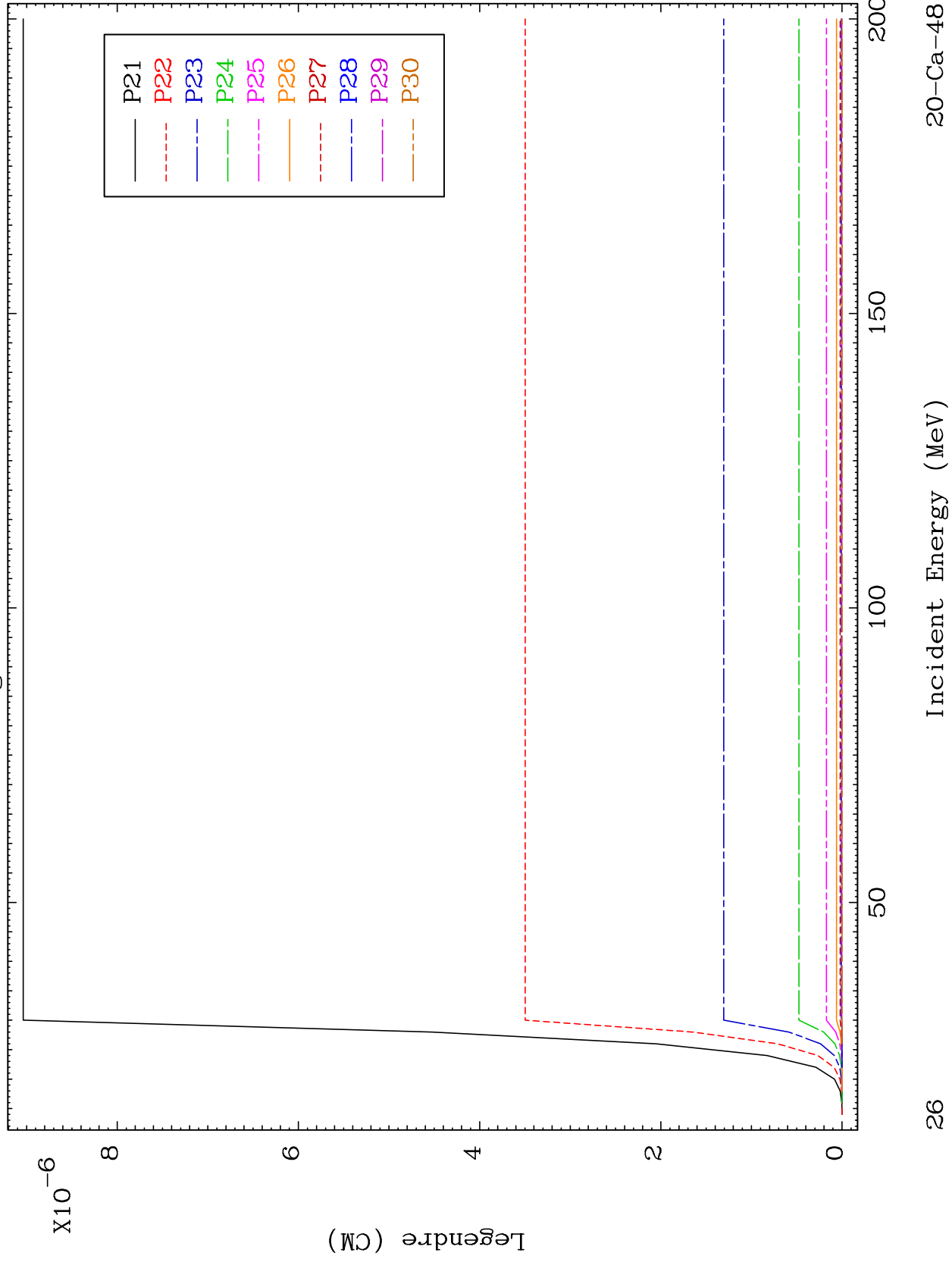
Incident Energy (MeV)

20-Ca-48

MAT 2049

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

20-Ca-48



26

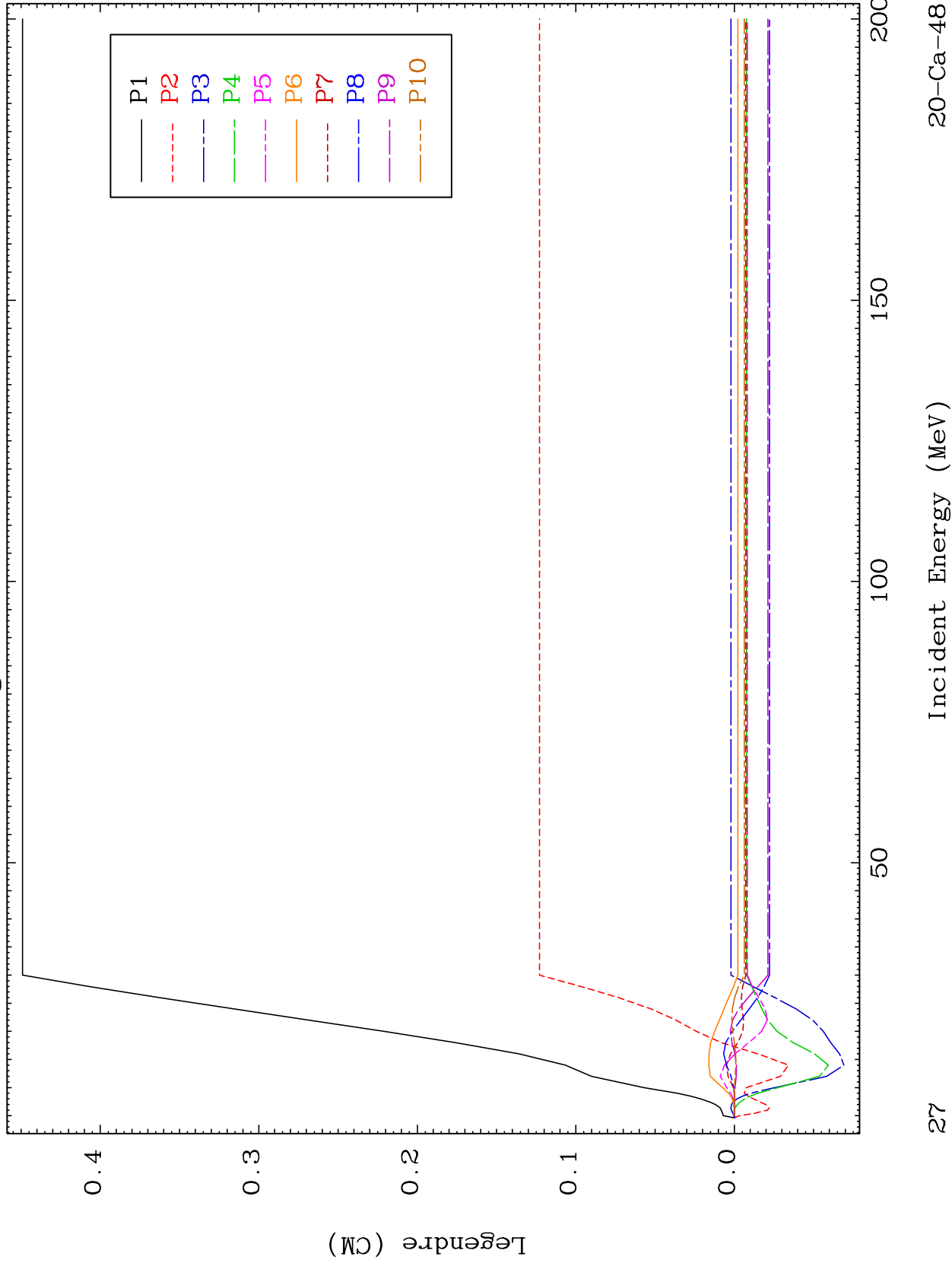
Incident Energy (MeV)

20-Ca-48

MAT 2049

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

20-Ca-48



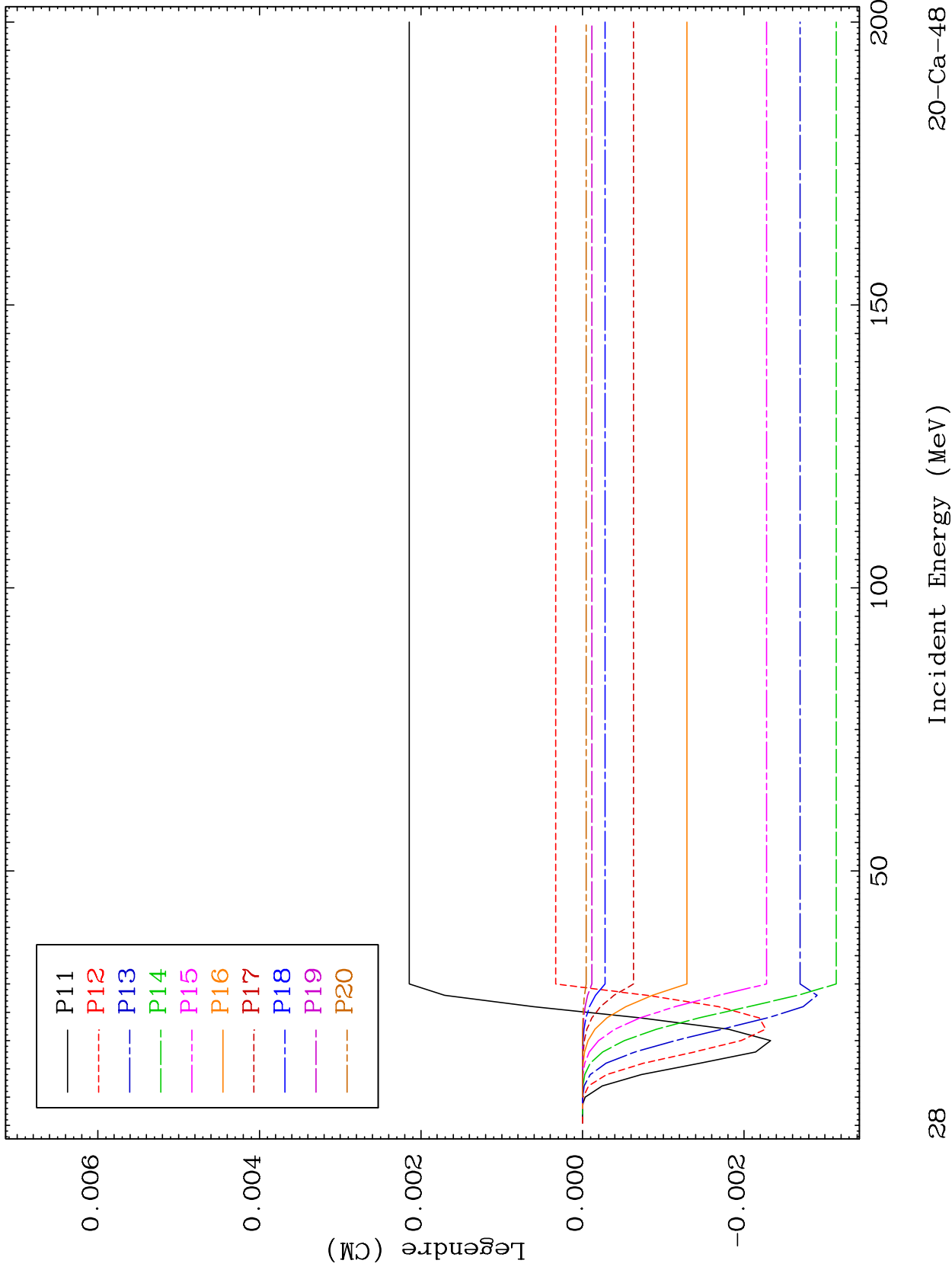
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20-Ca-48

MAT 2049

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

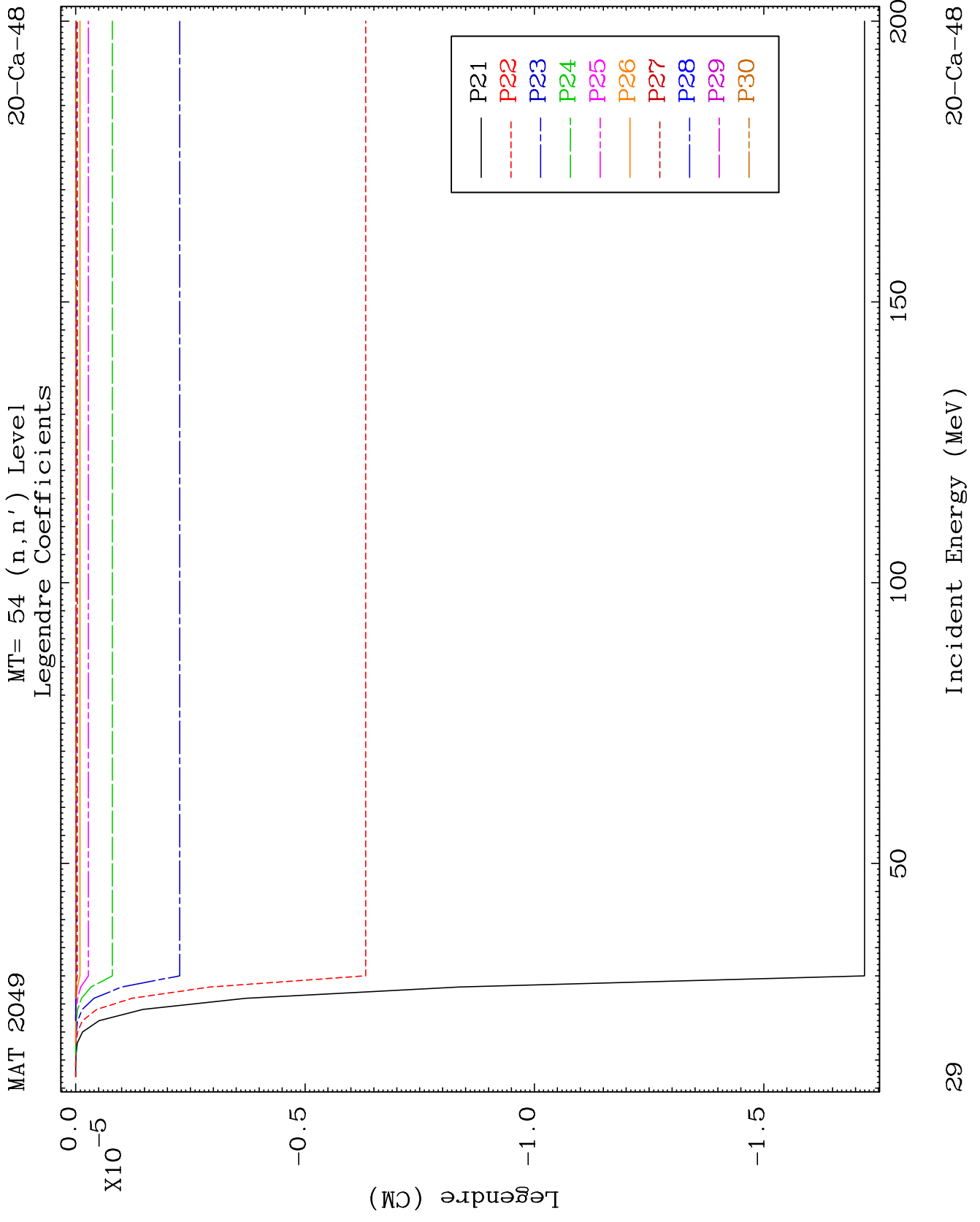
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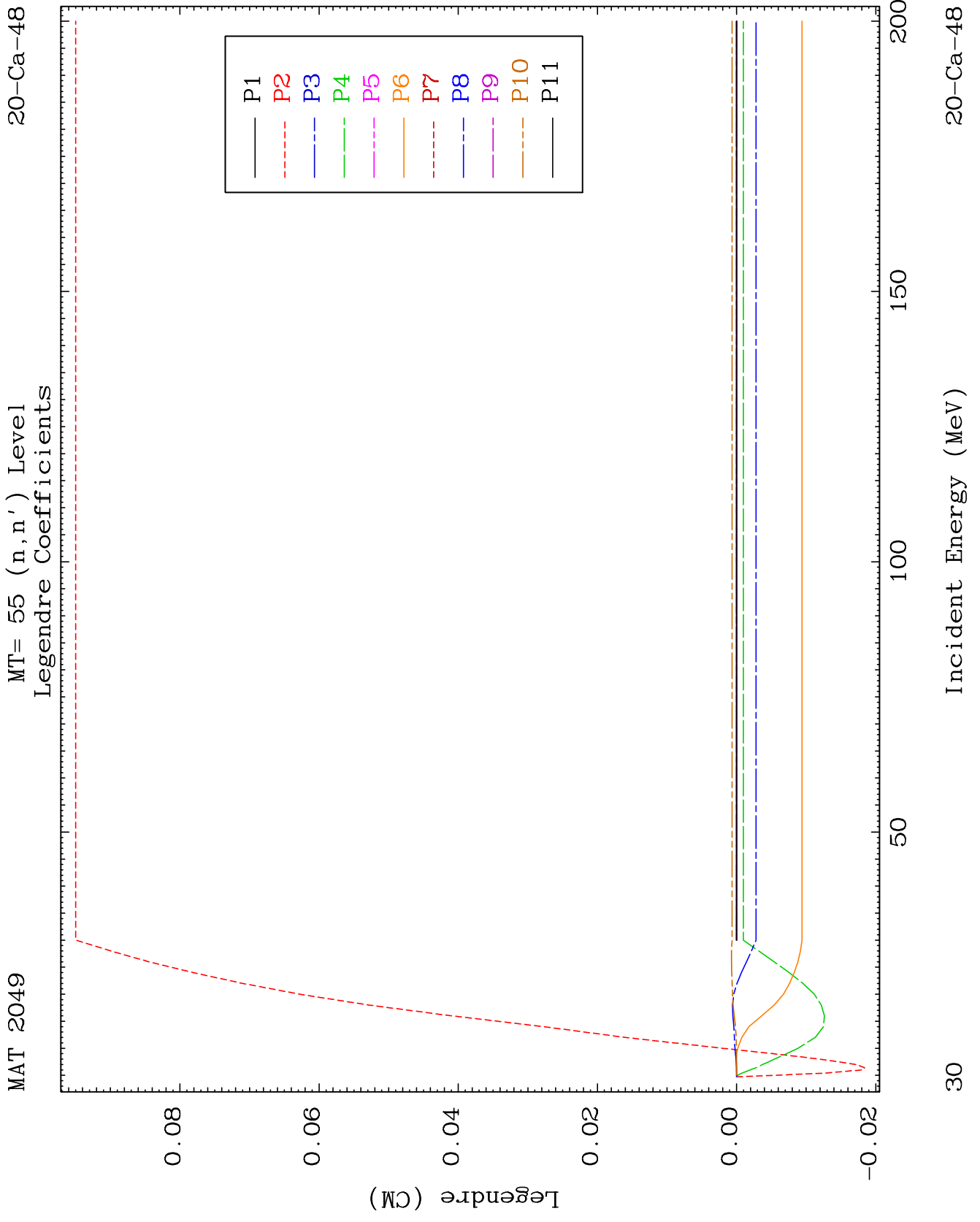


28

Incident Energy (MeV)

20-Ca-48

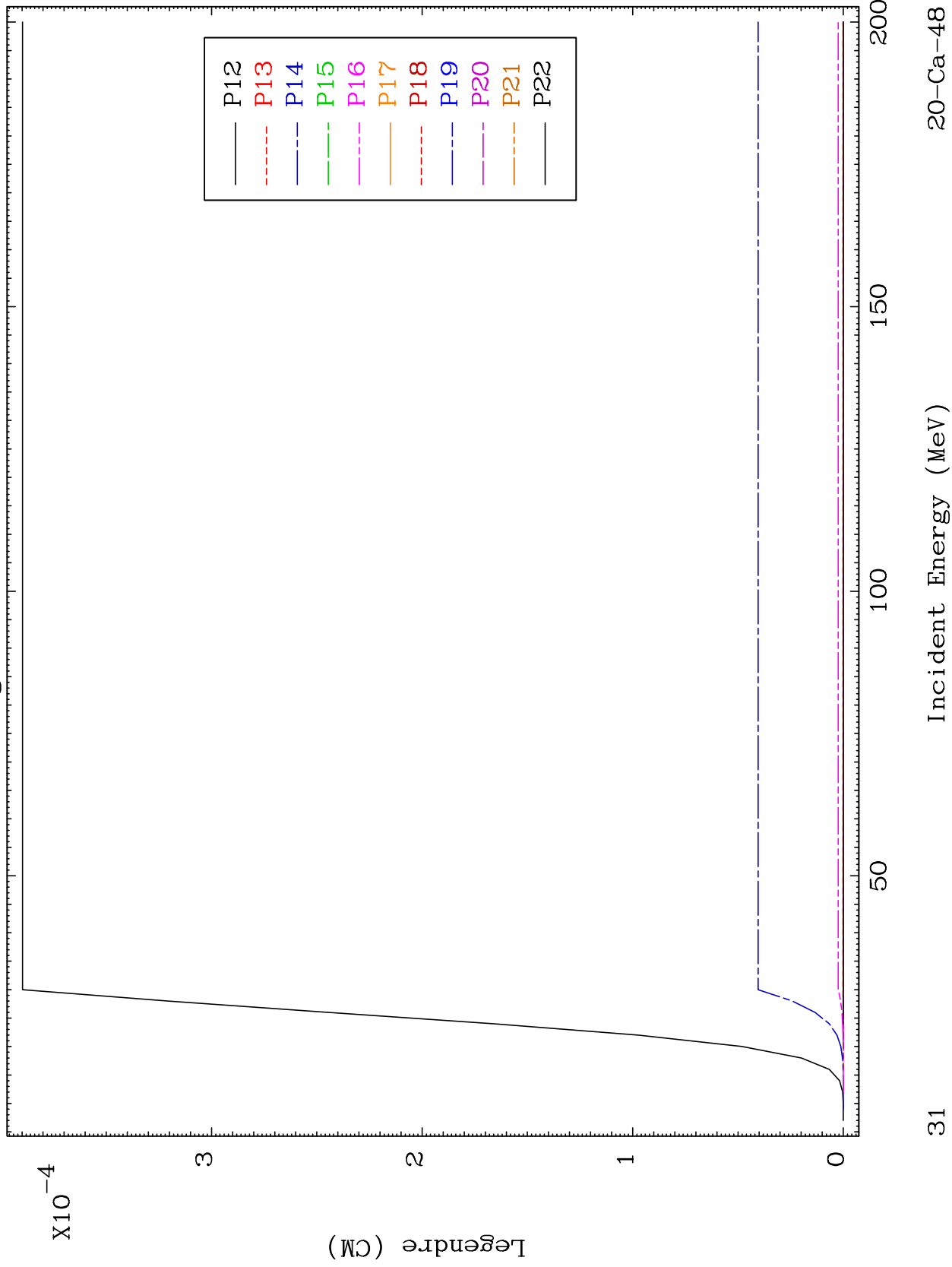




MAT 2049

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

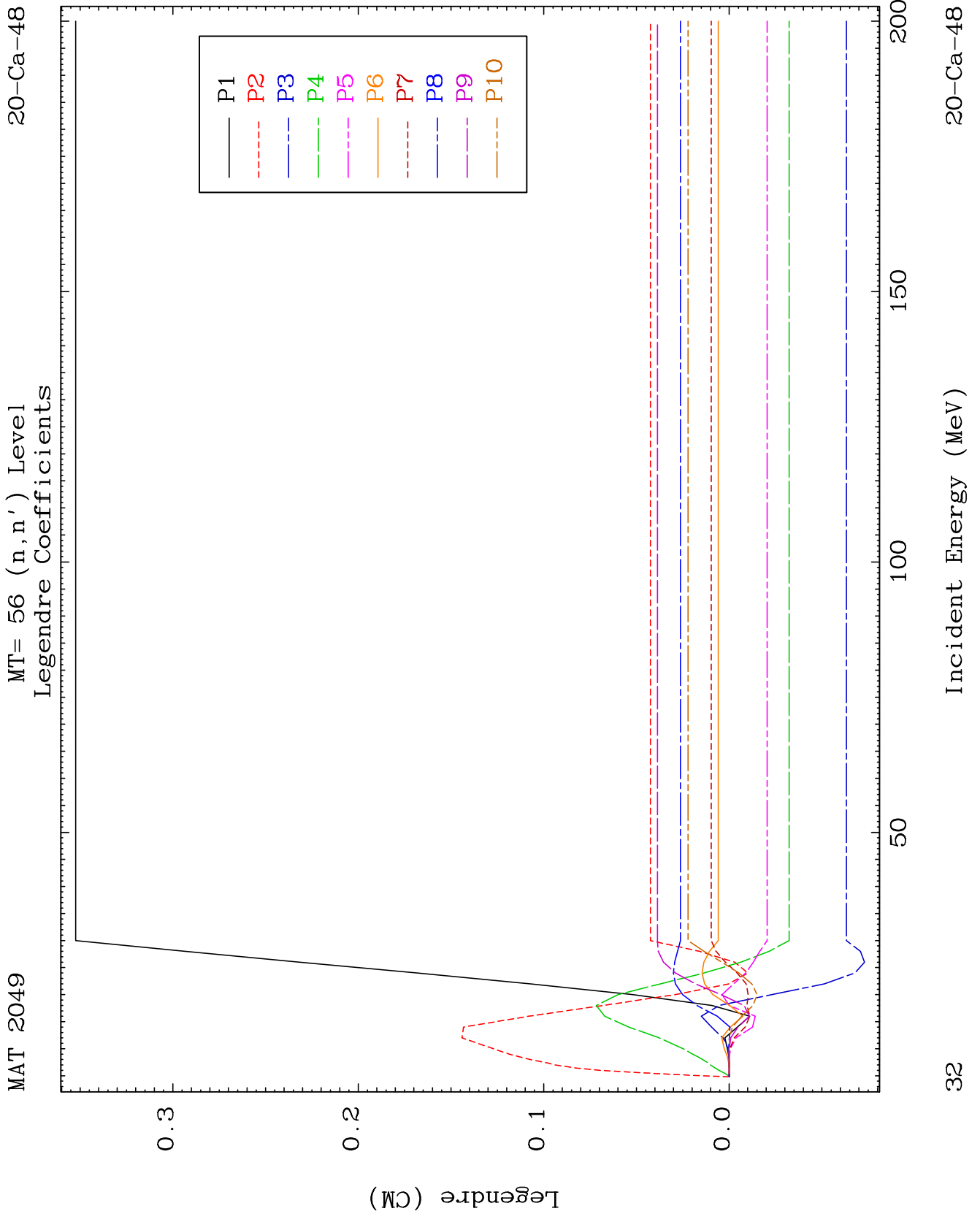
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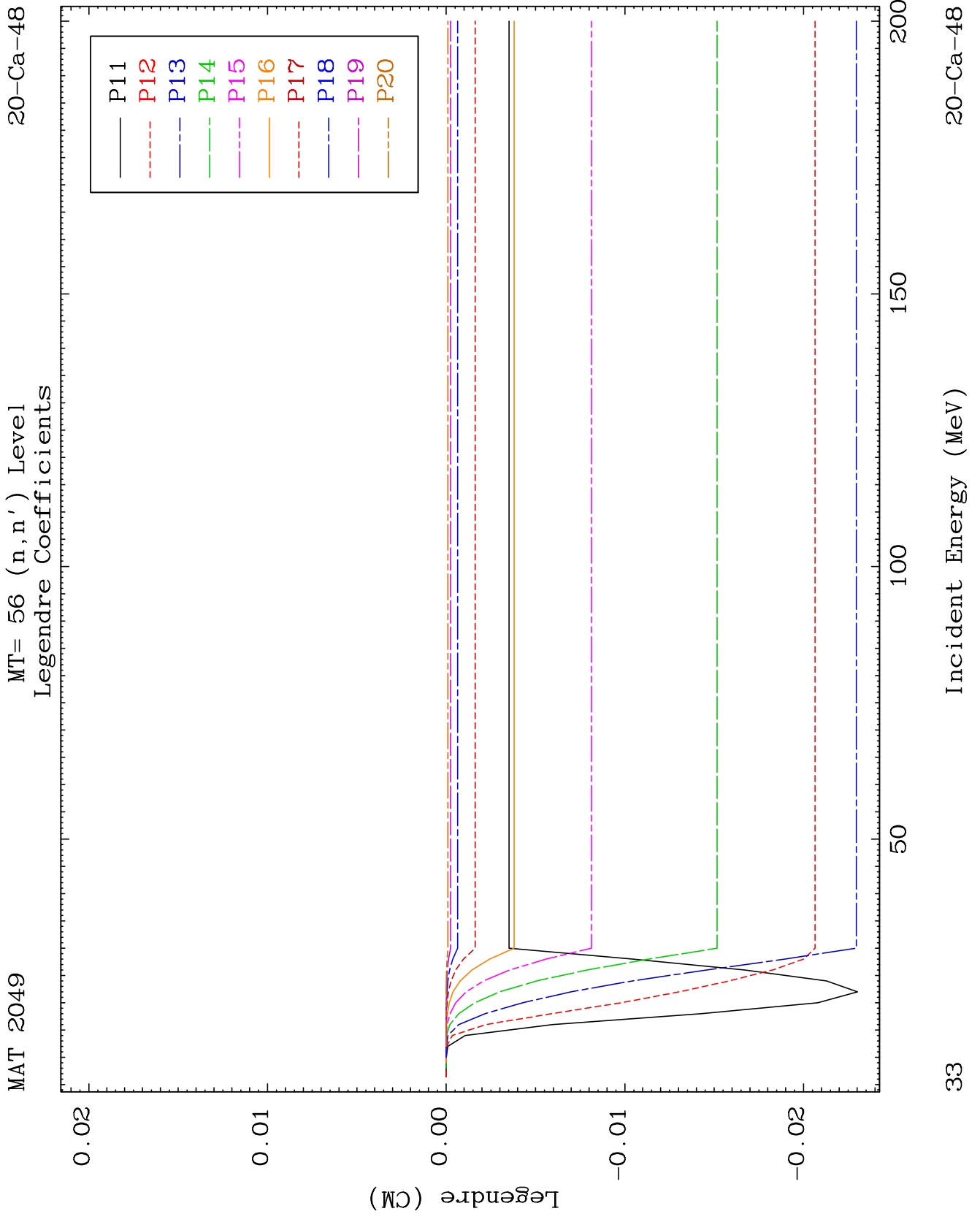


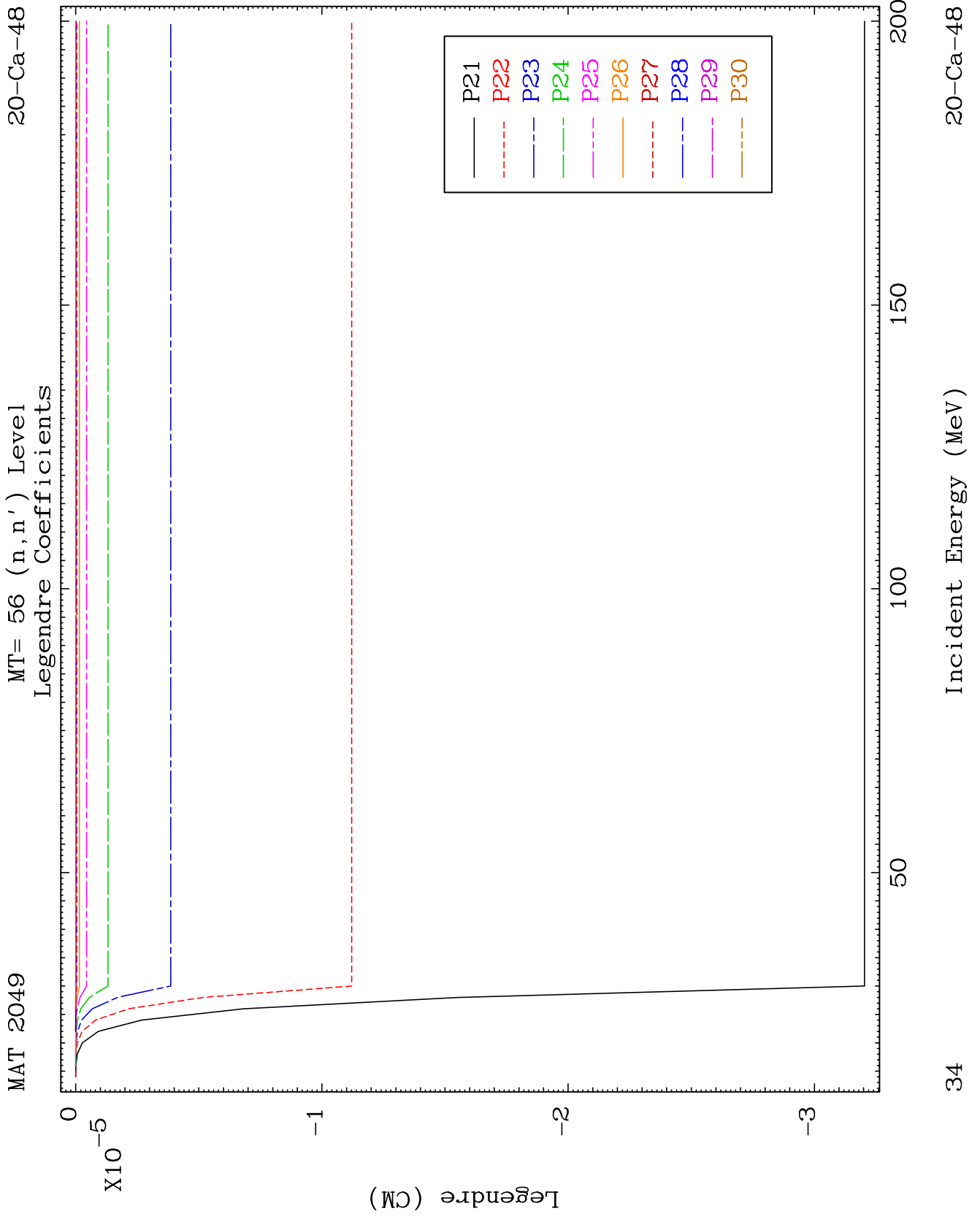
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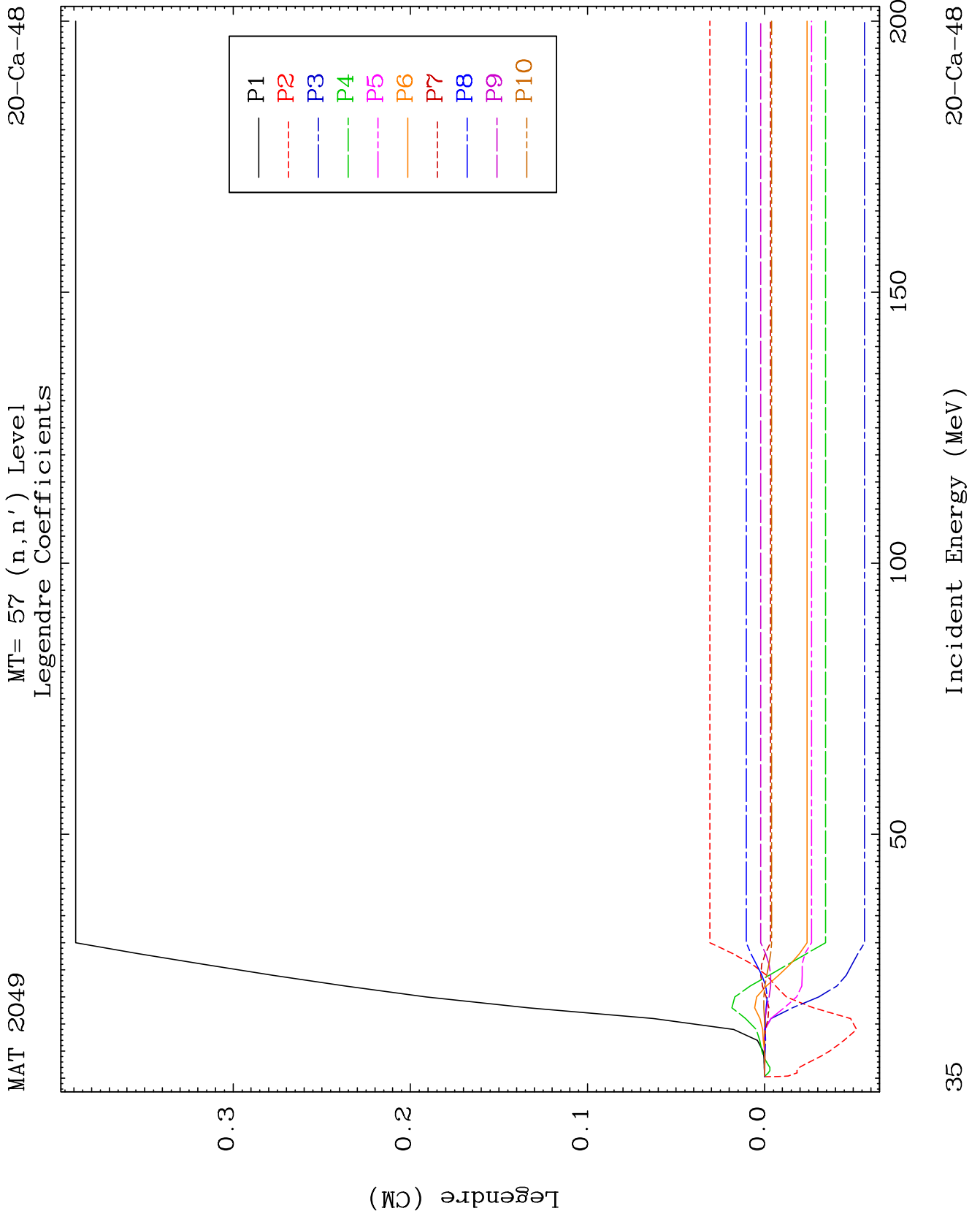
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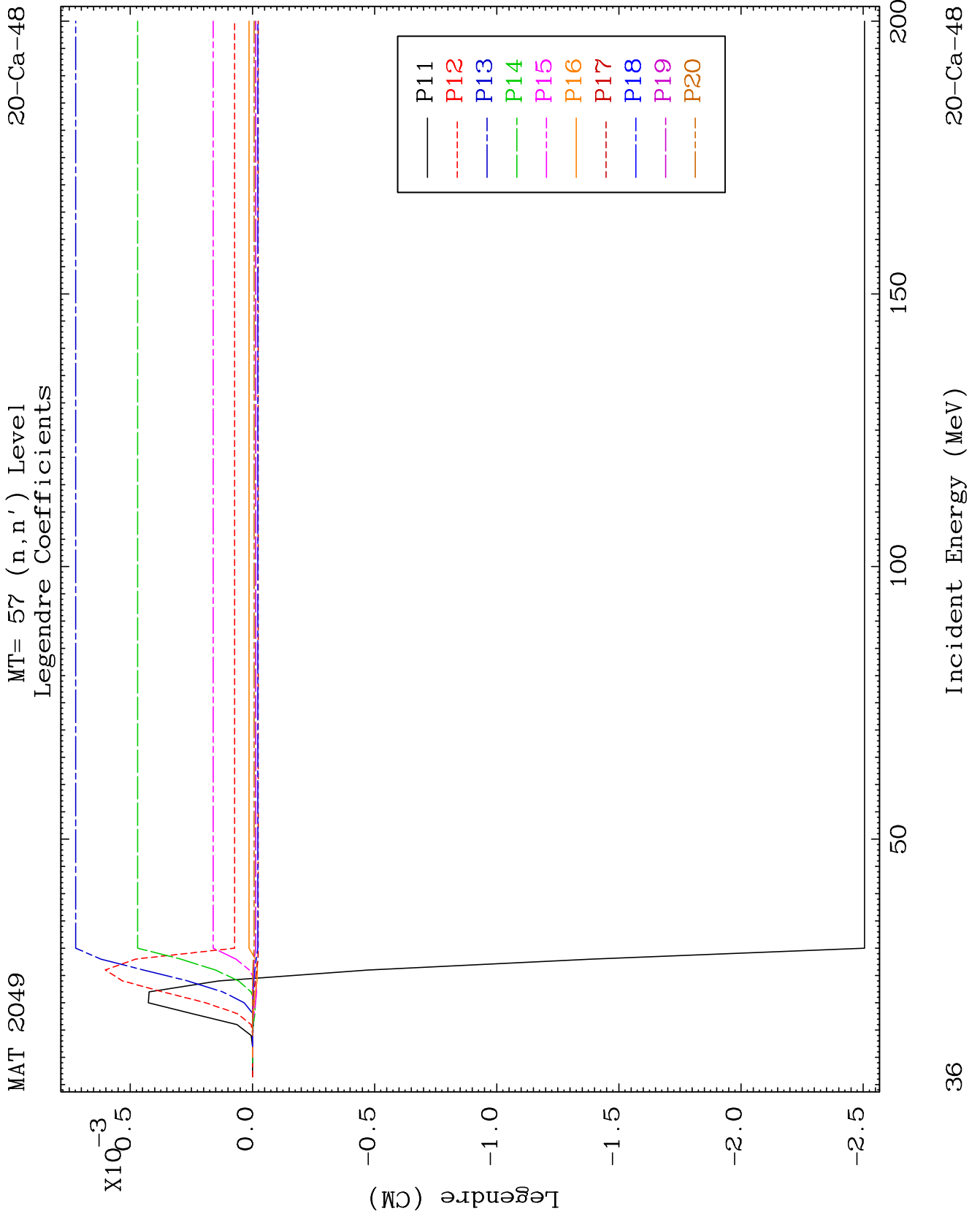
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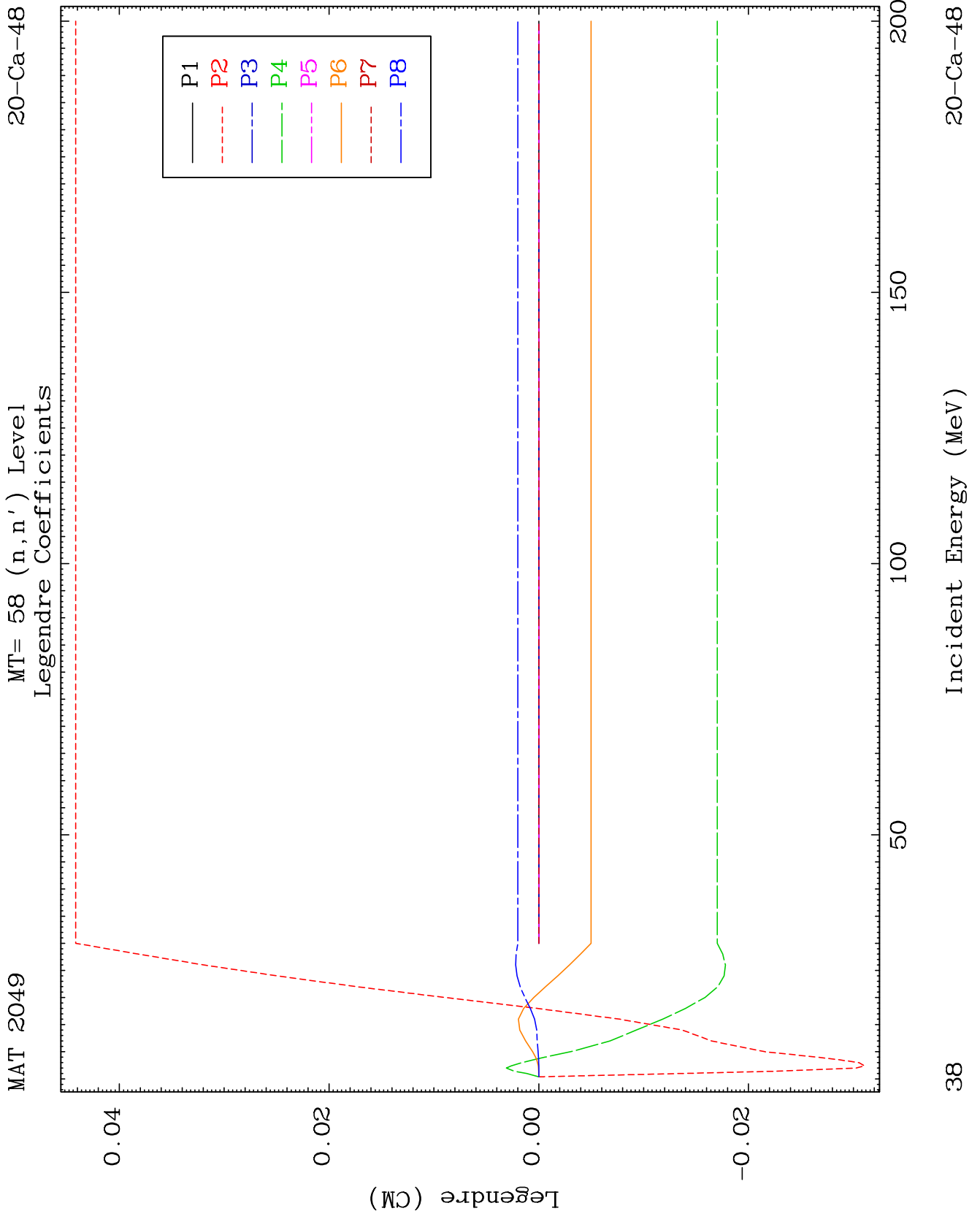


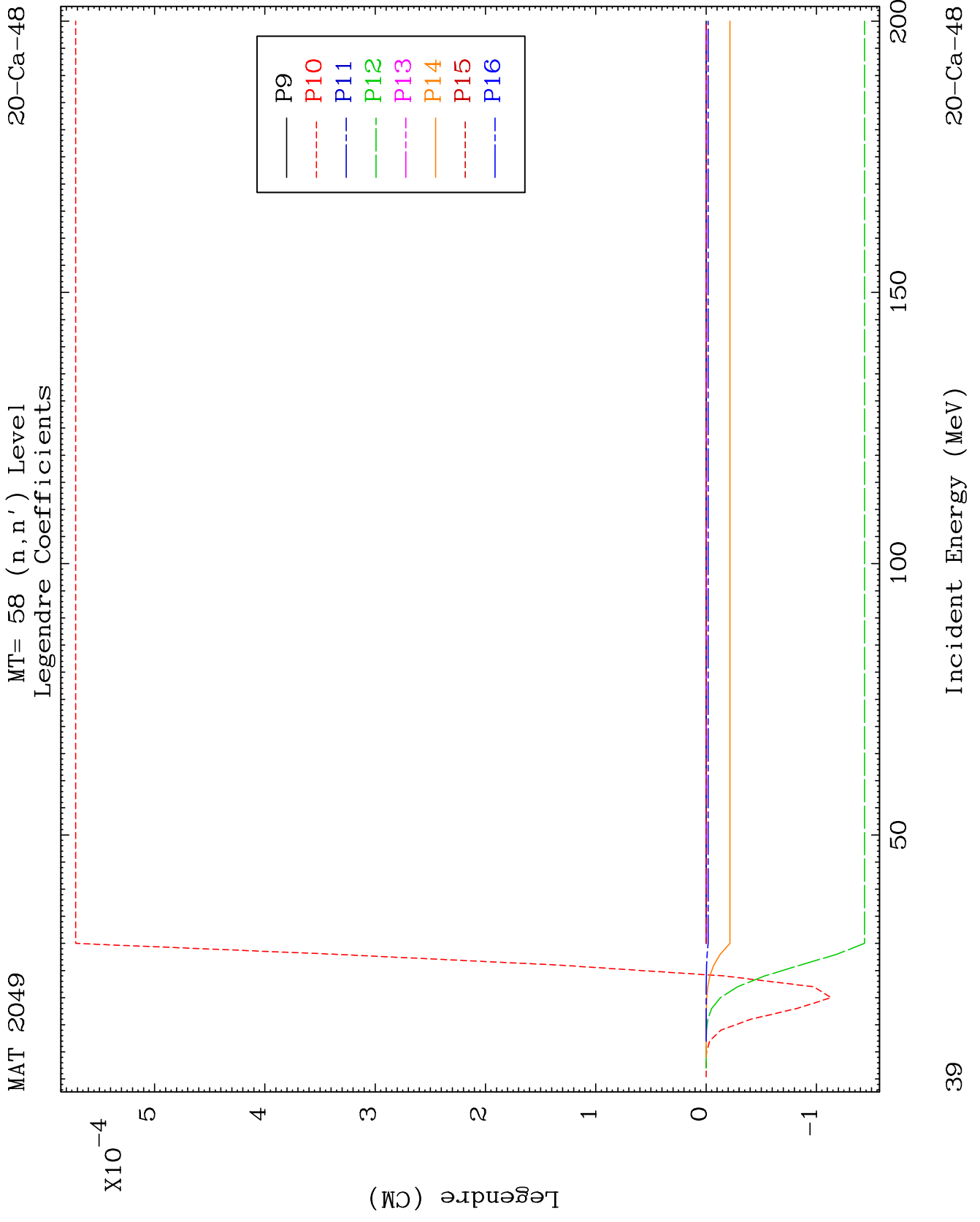


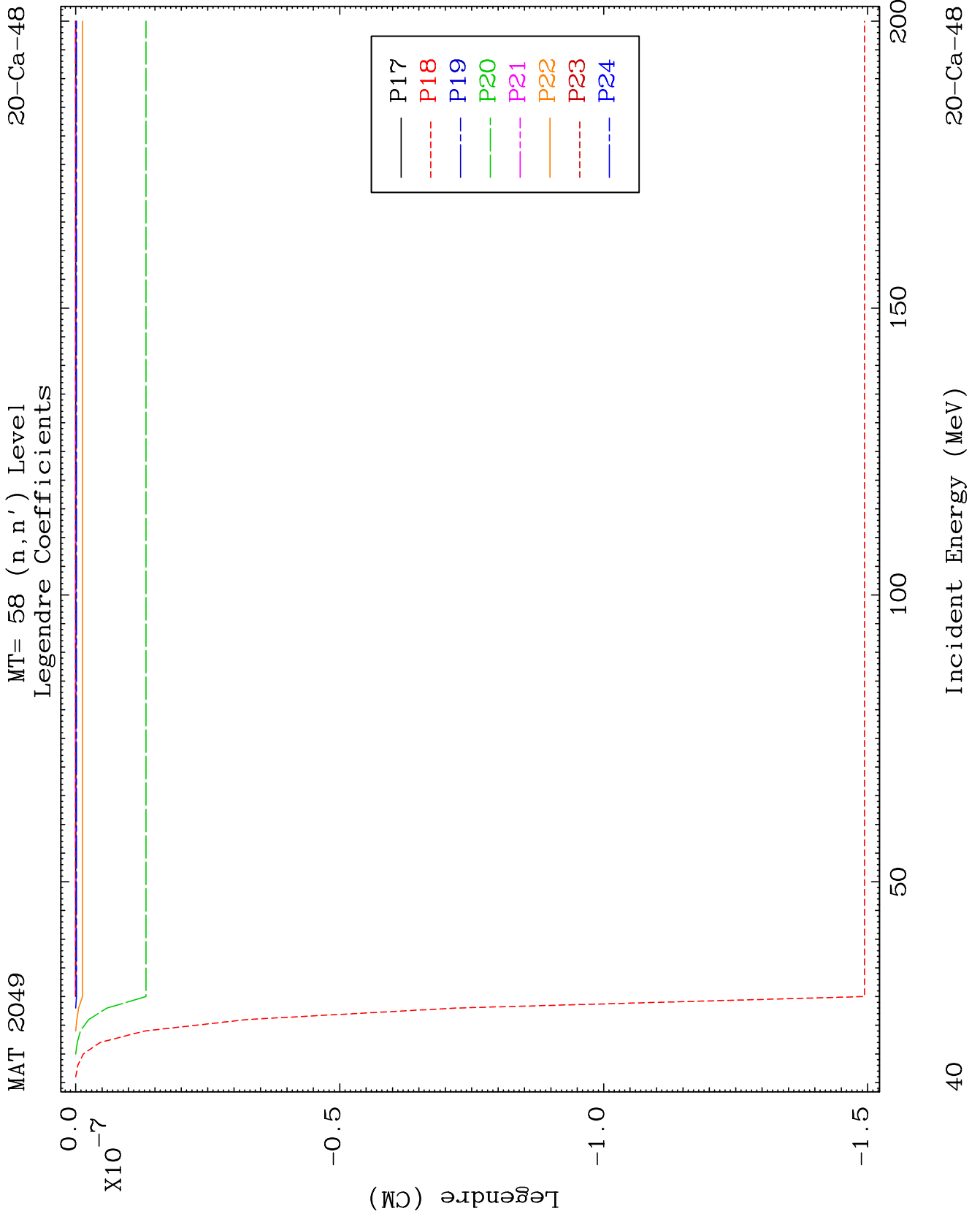


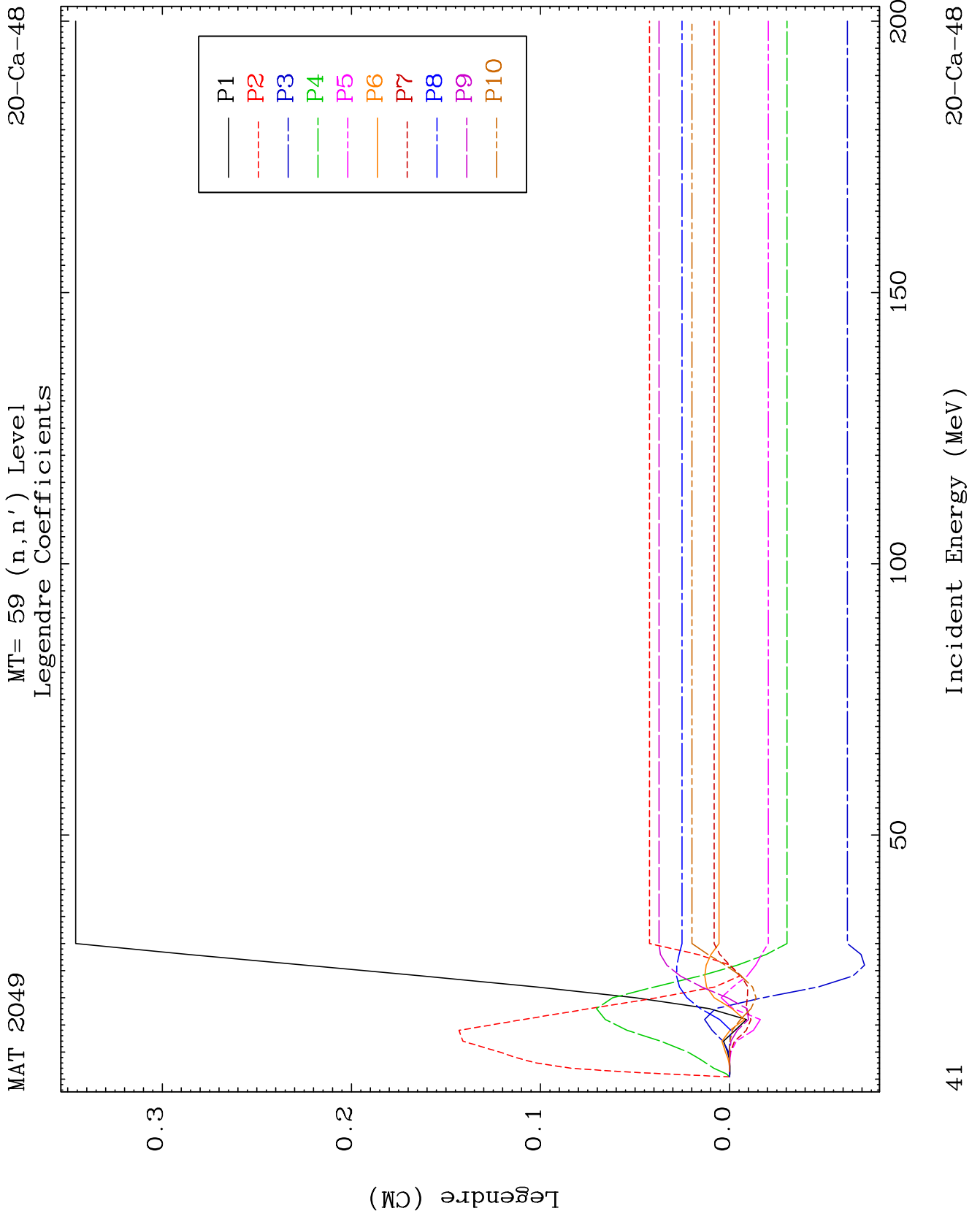


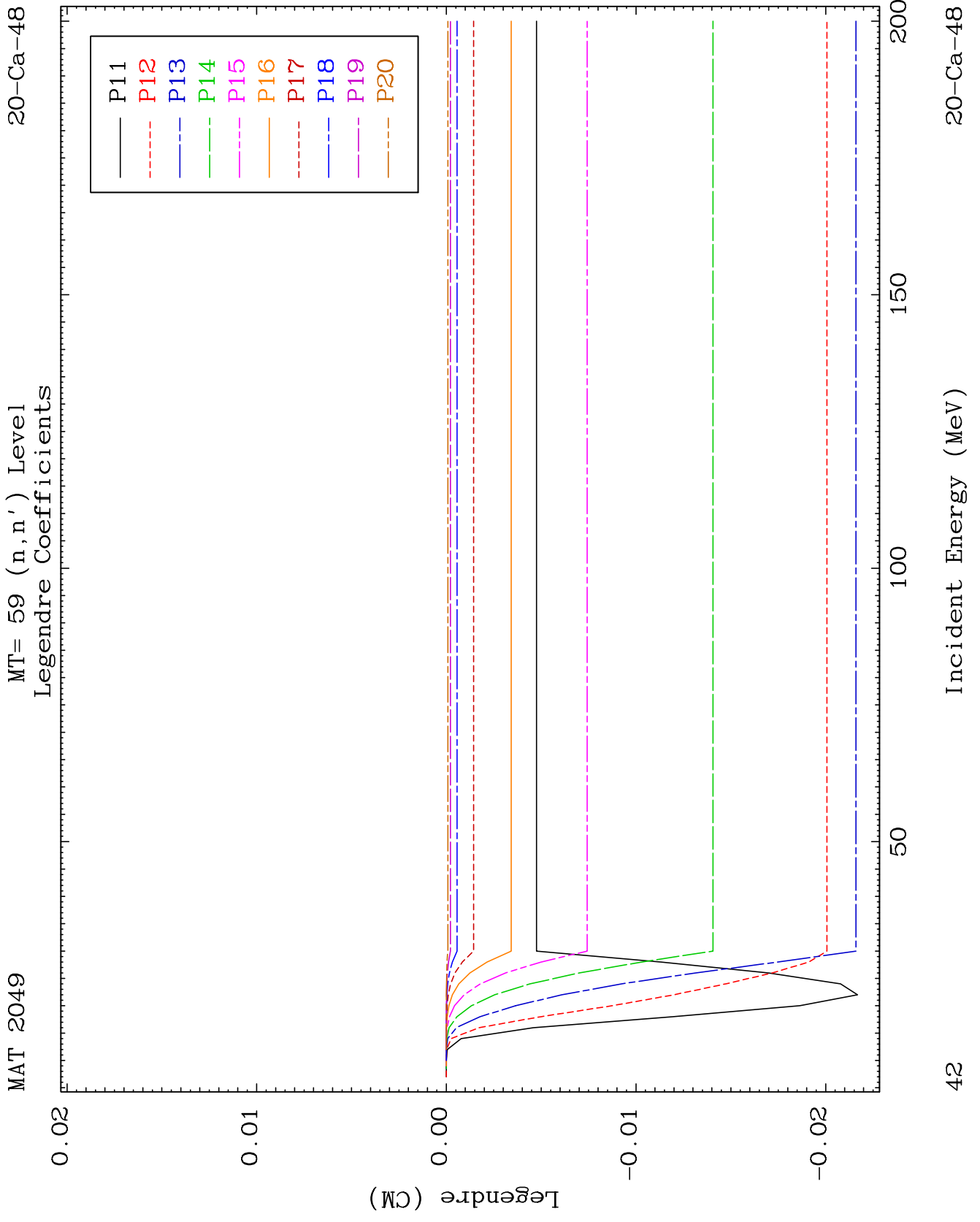


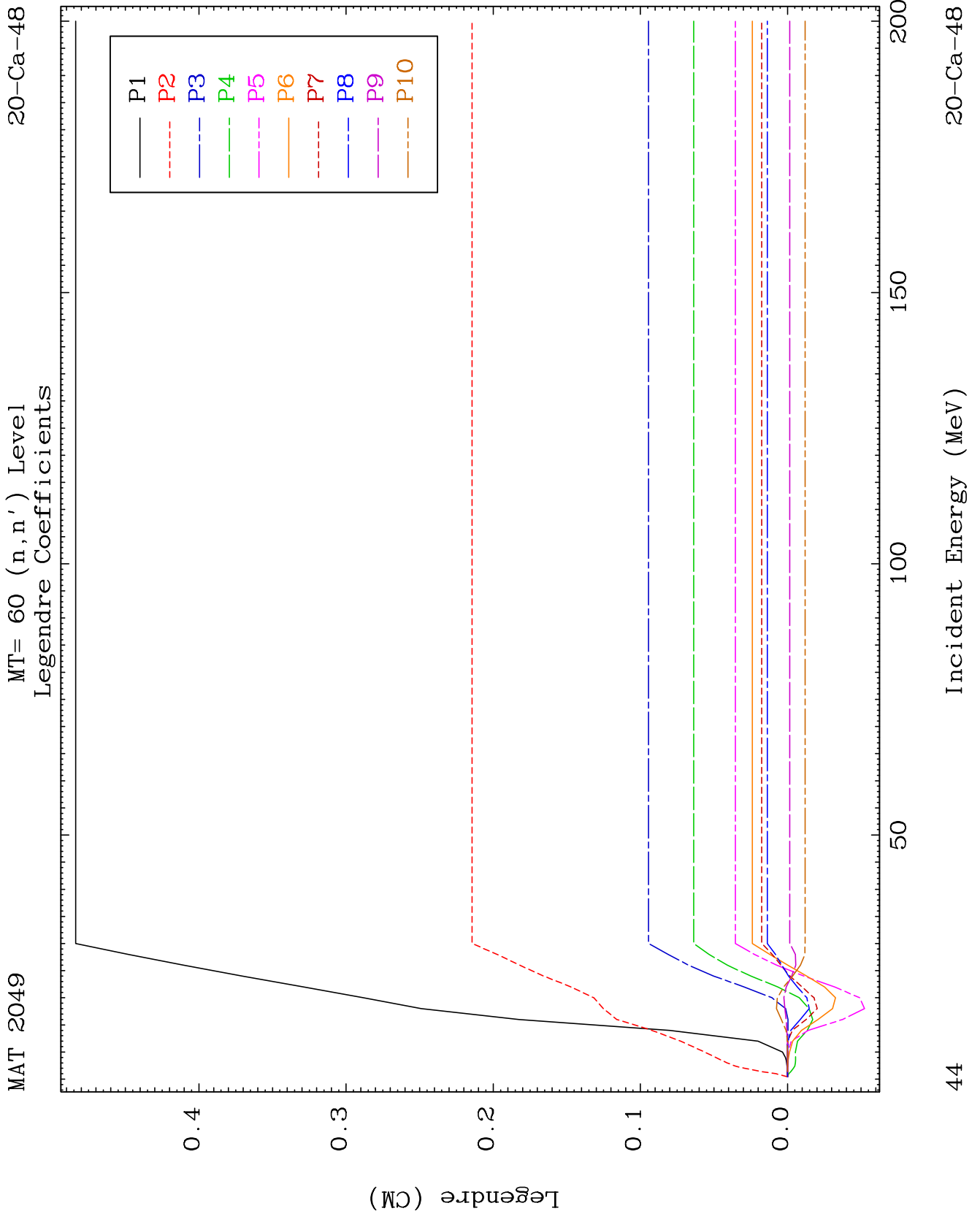








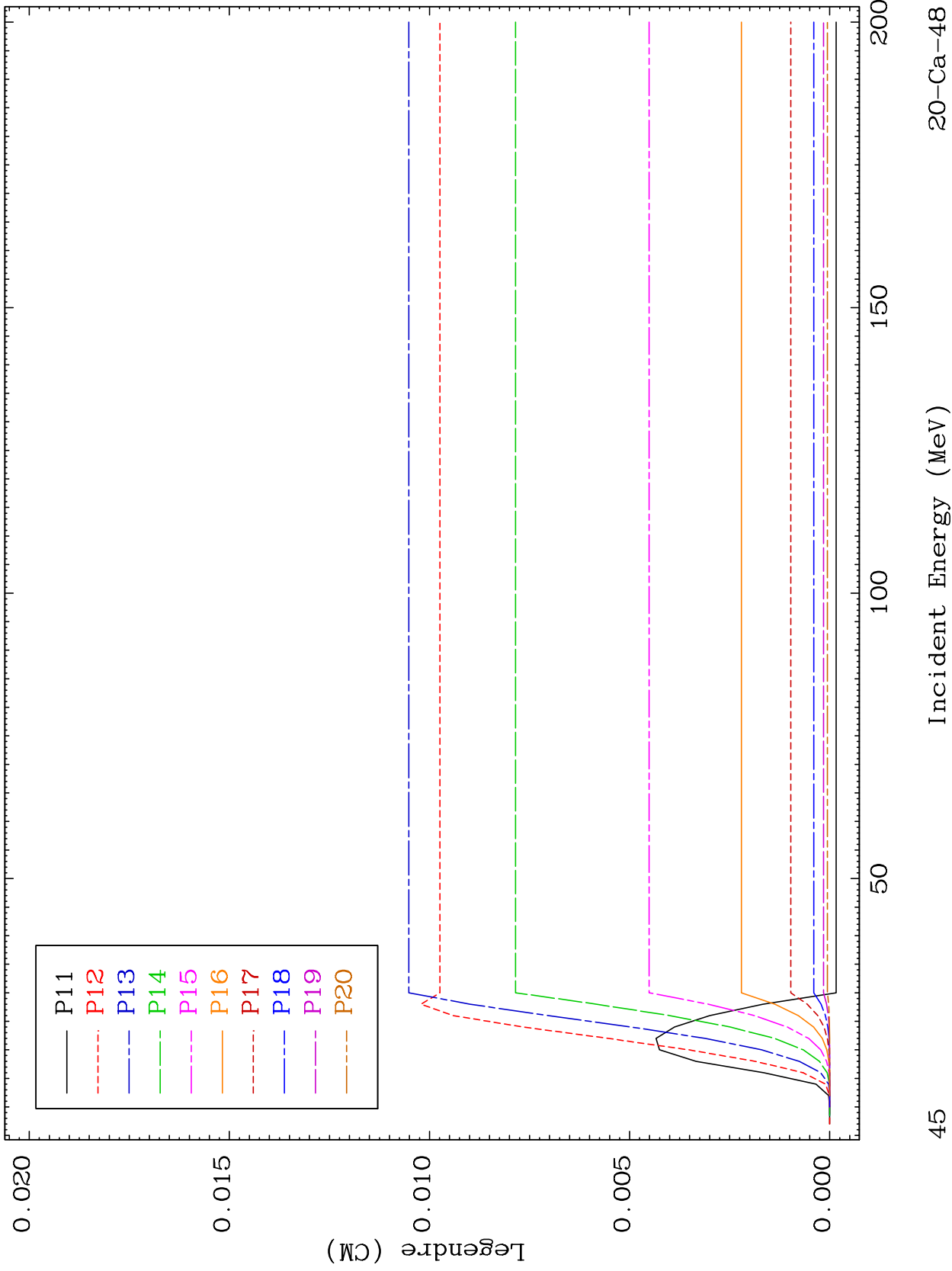


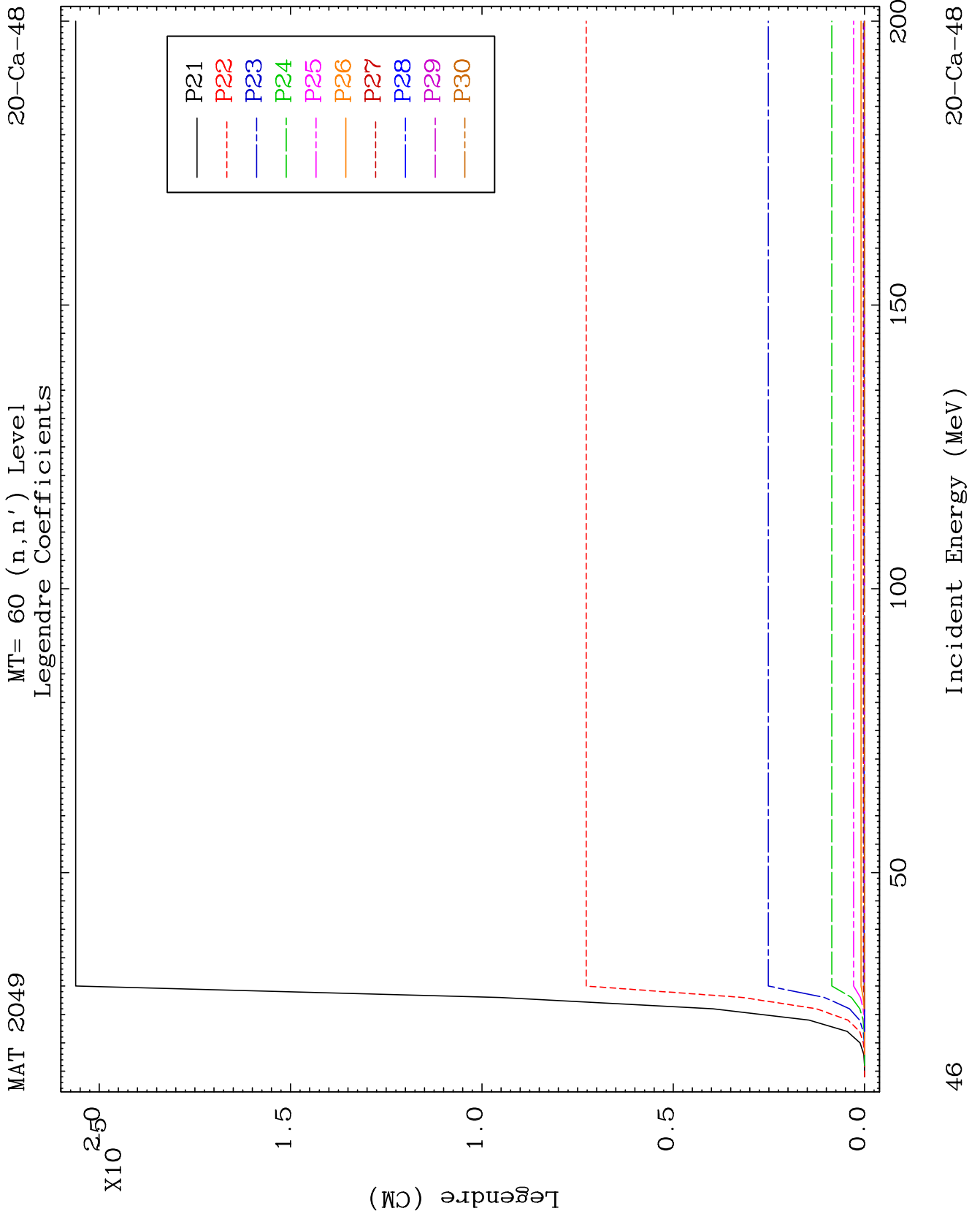


MAT 2049

MT= 60 (n,n') Level
Legendre Coefficients

20-Ca-48

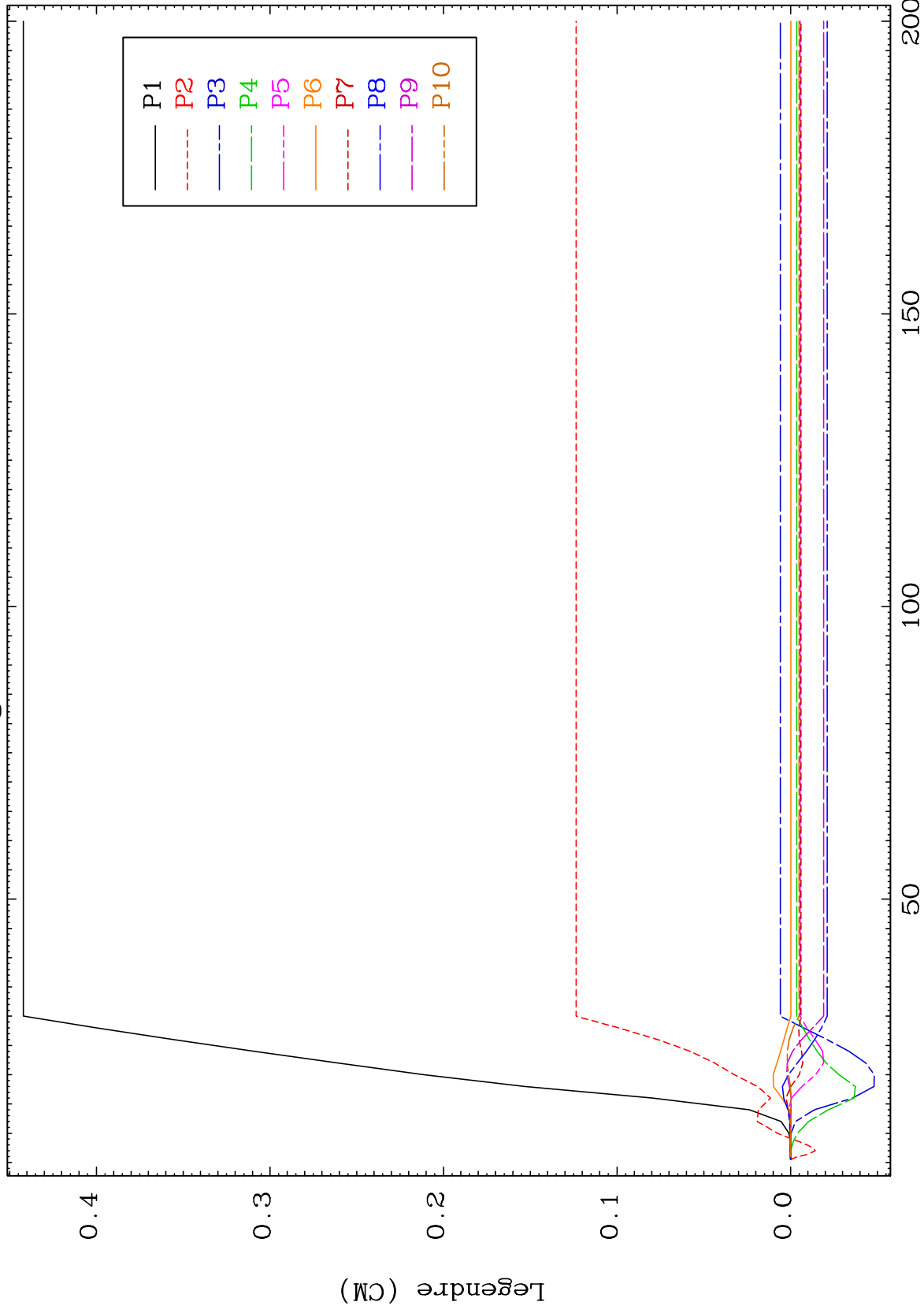




MAT 2049

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

20-Ca-48



47

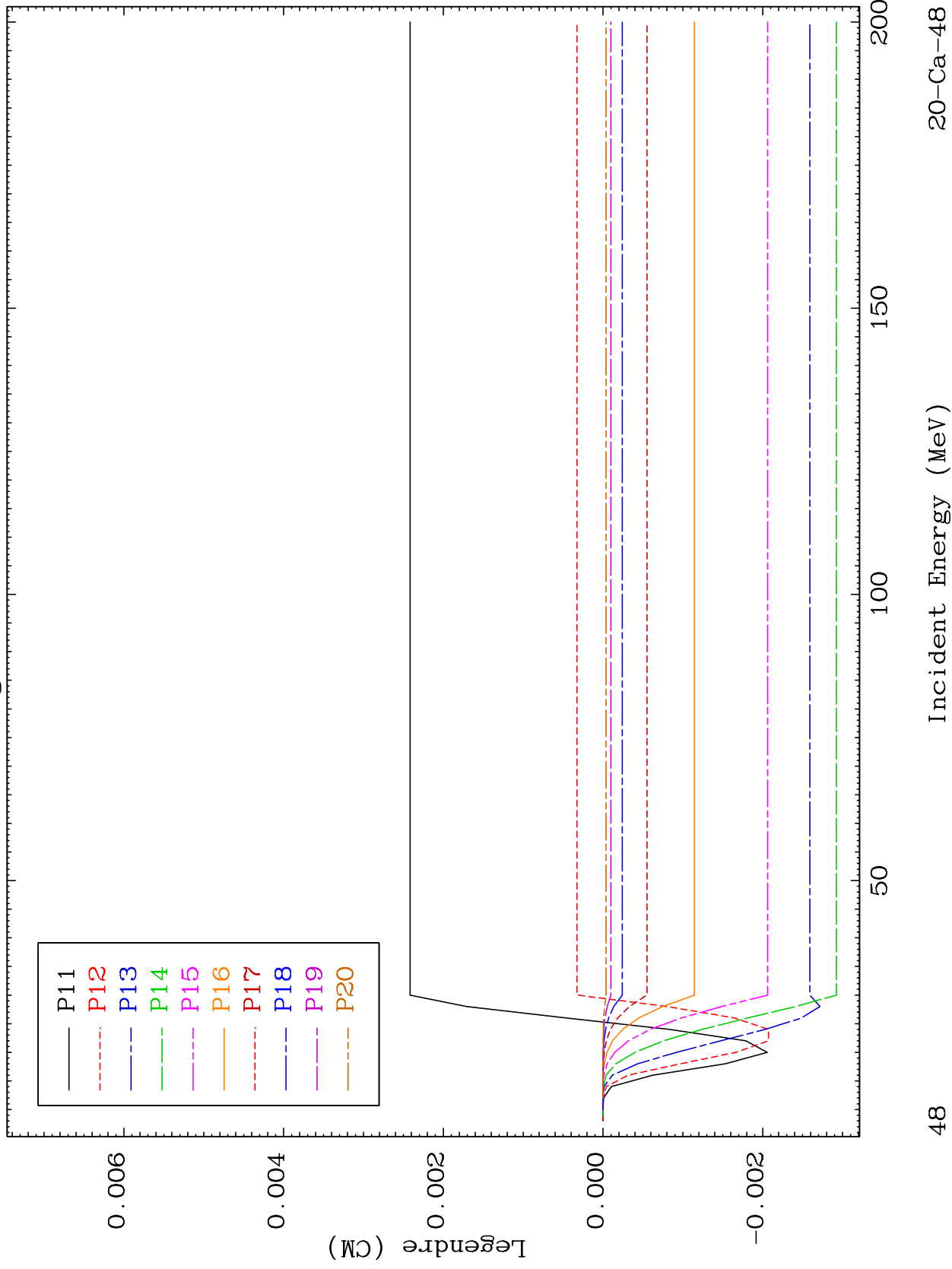
Incident Energy (MeV)

20-Ca-48

MAT 2049

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

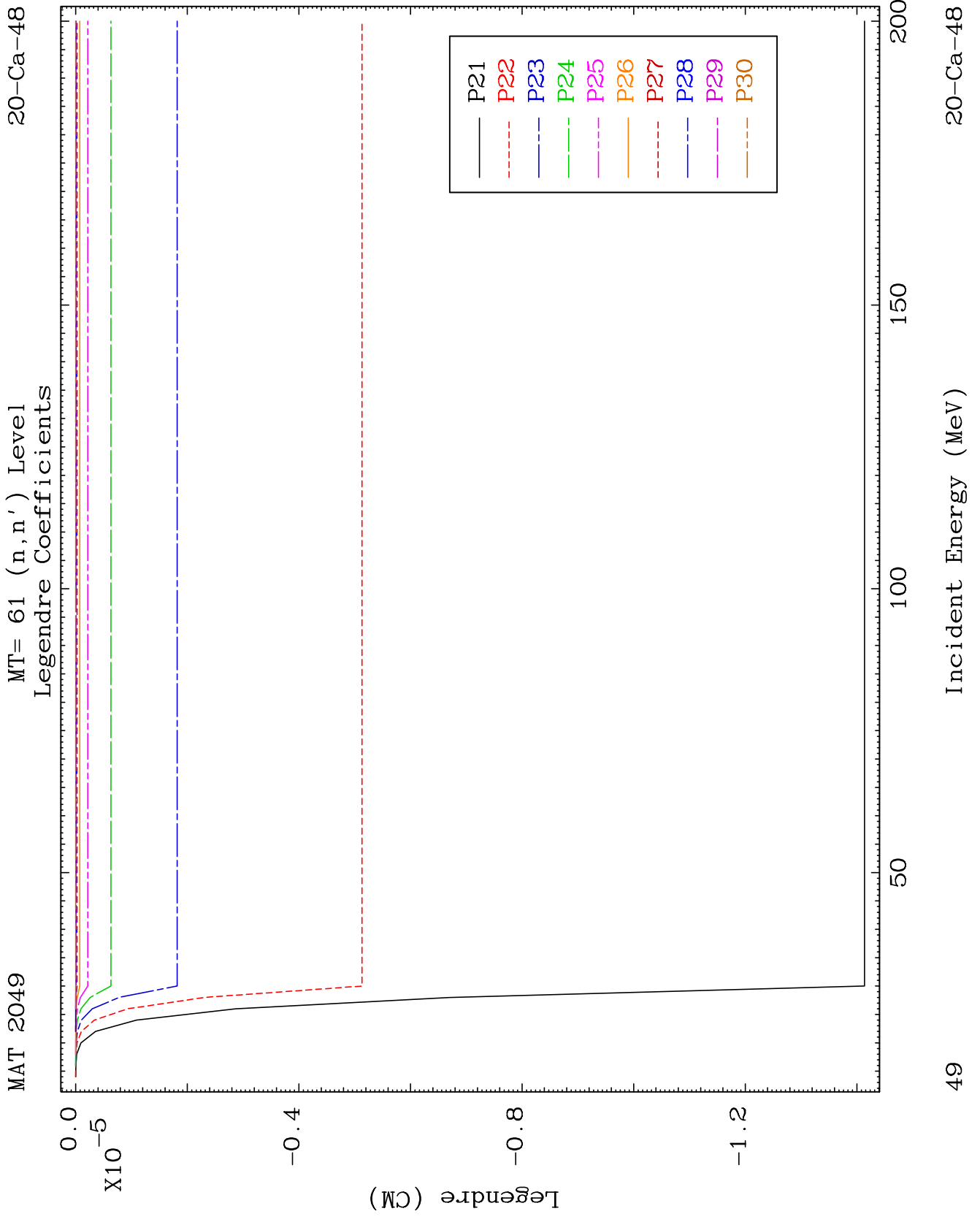
20-Ca-48



48

Incident Energy (MeV)

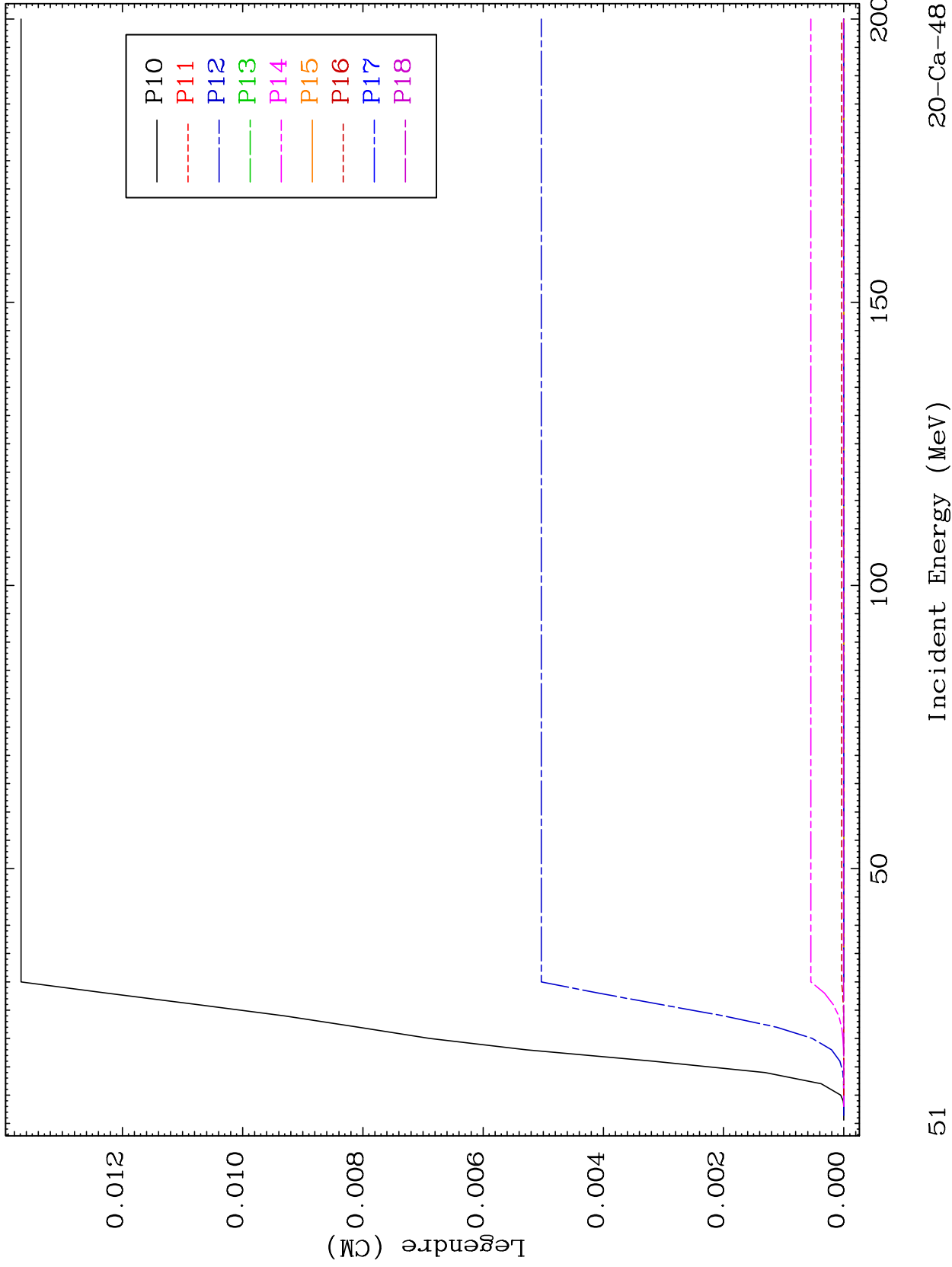
20-Ca-48



MAT 2049

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

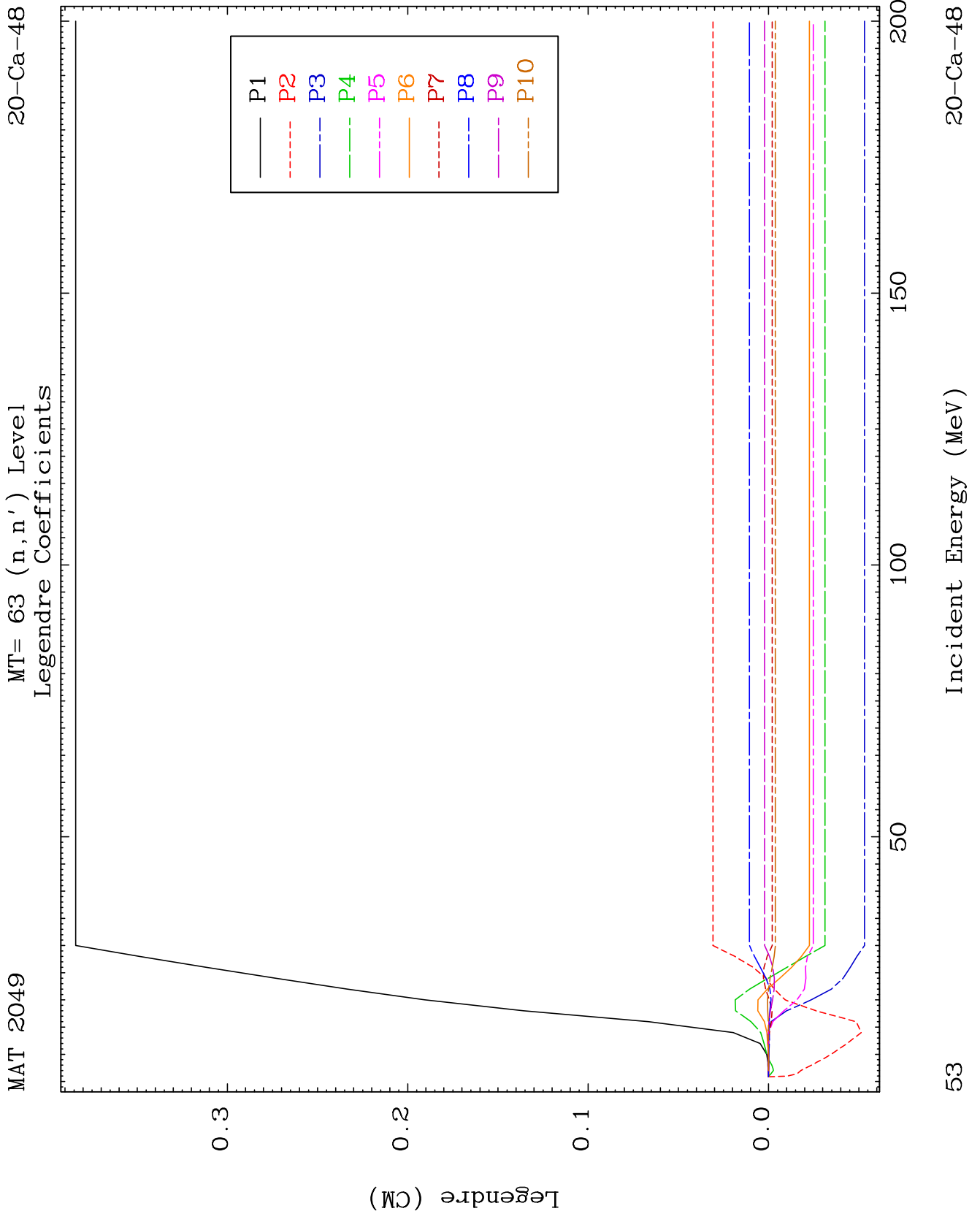
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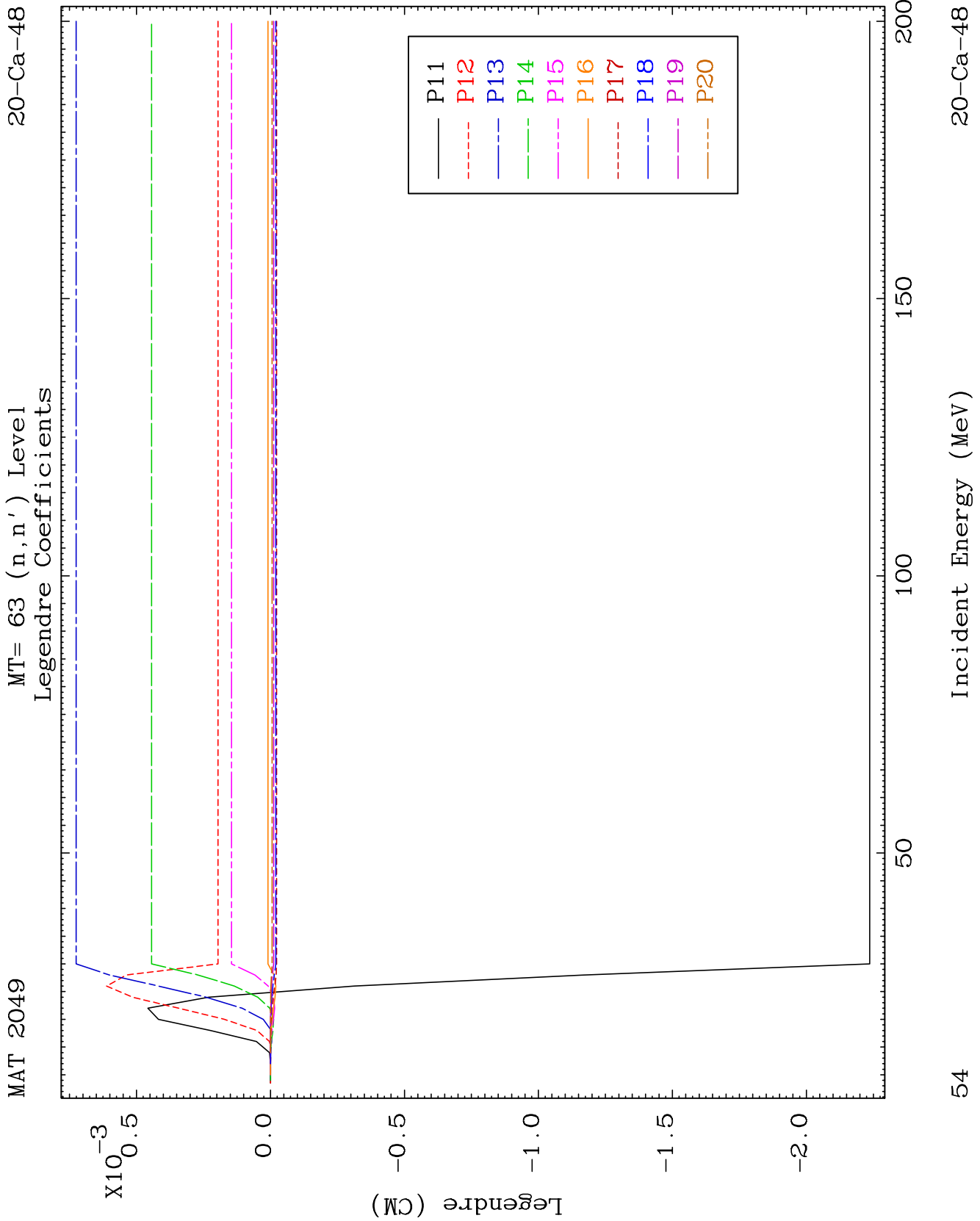


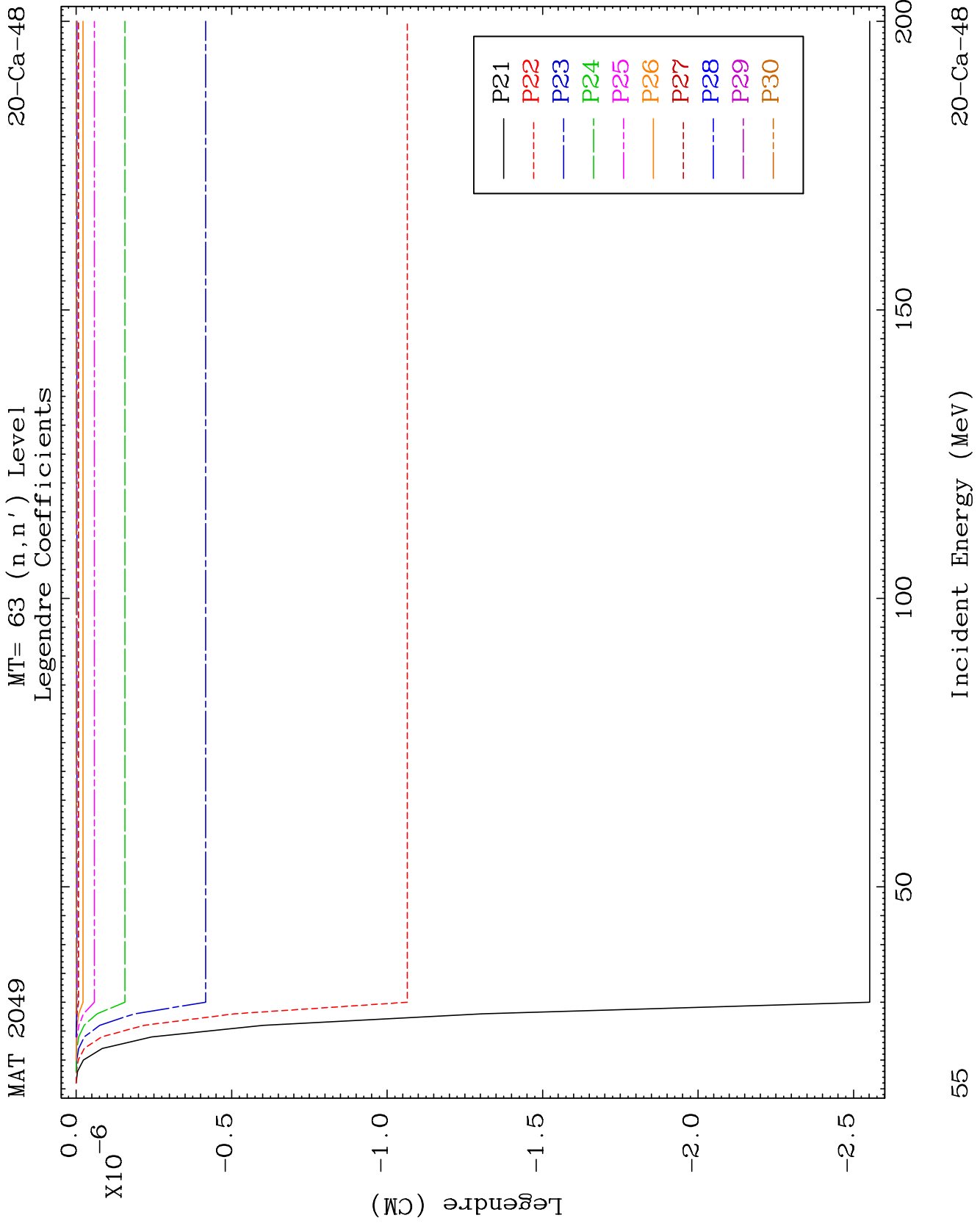
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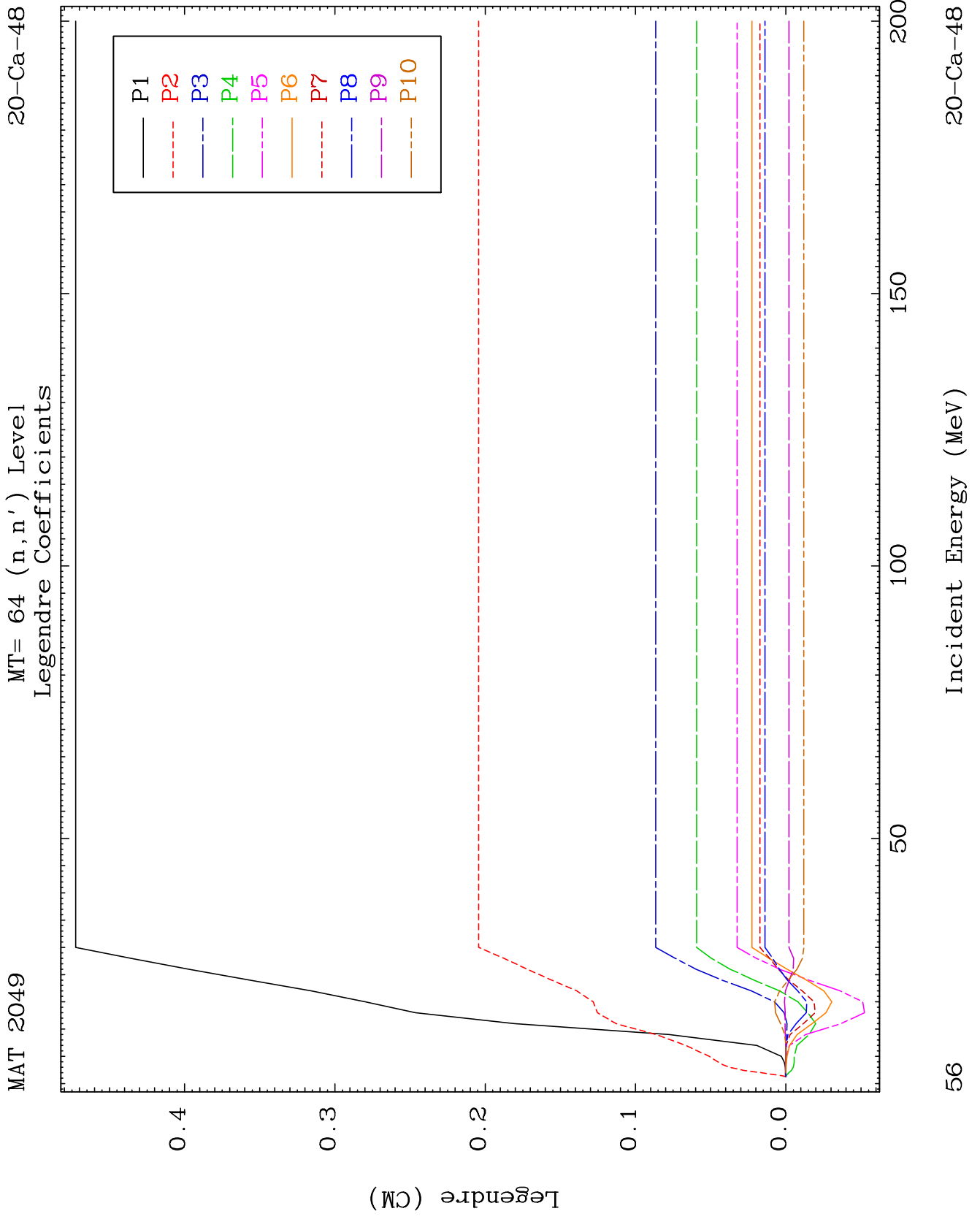
Incident Energy (MeV)

20-Ca-48





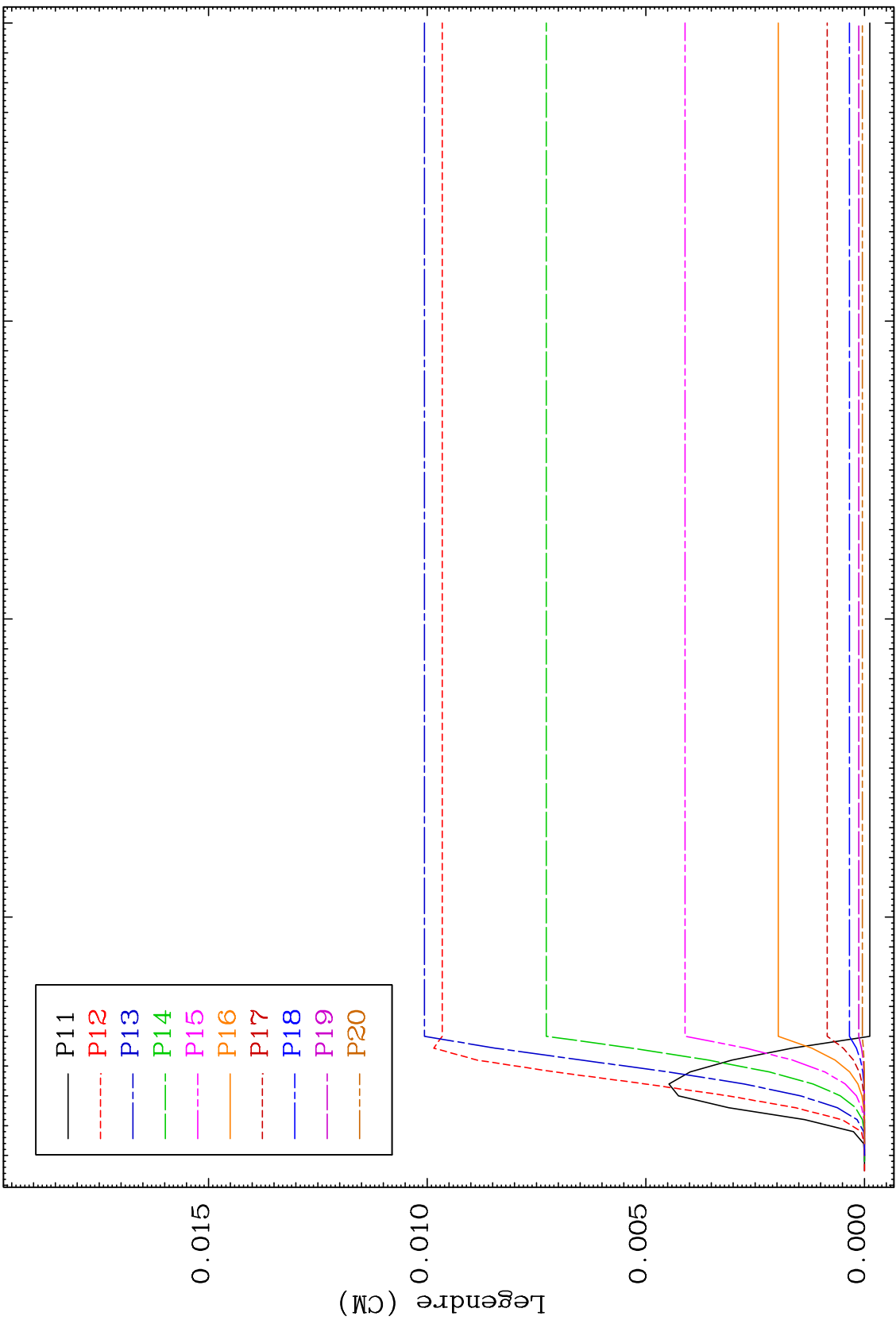




MAT 2049

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

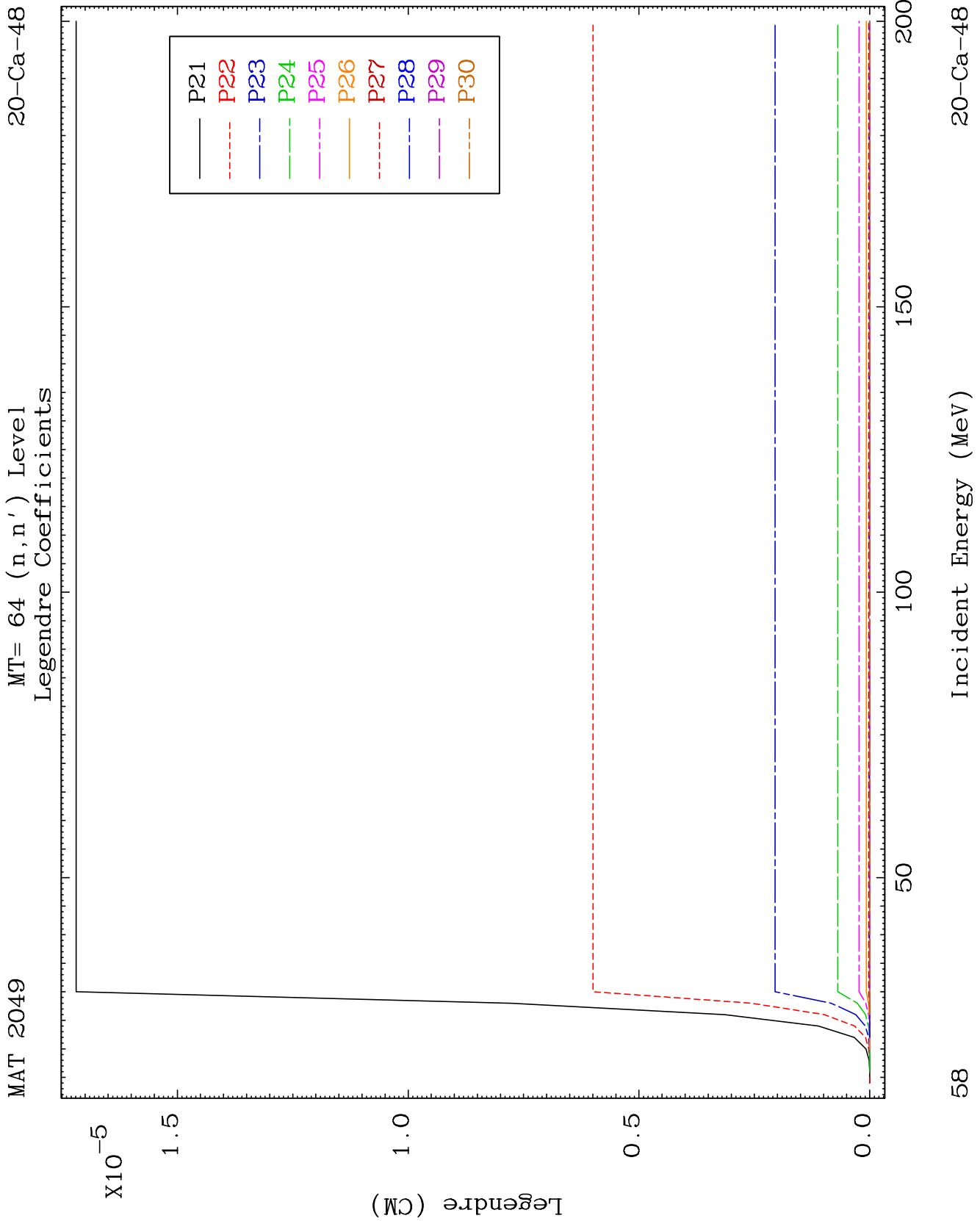
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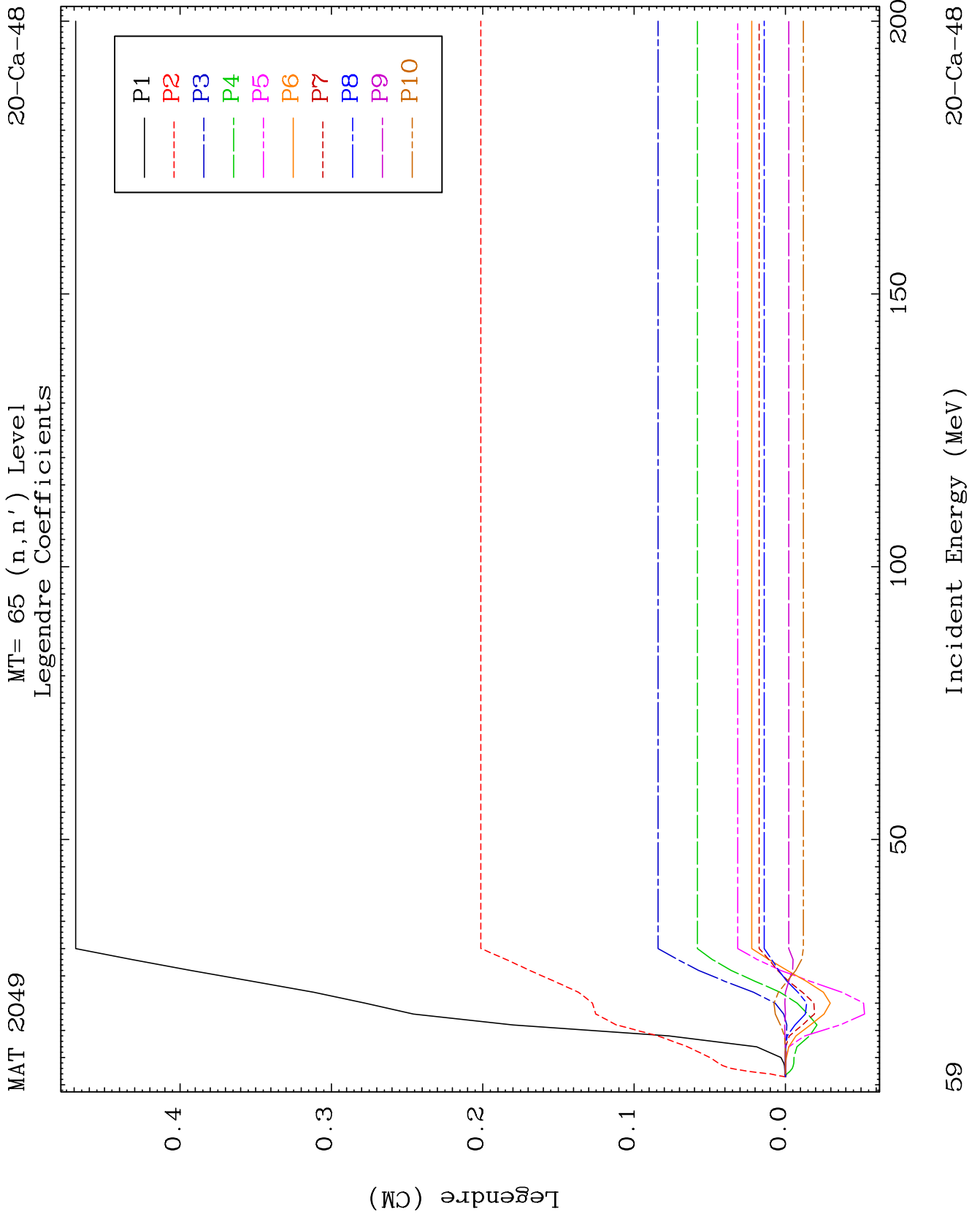


57

Incident Energy (MeV)

20-Ca-48

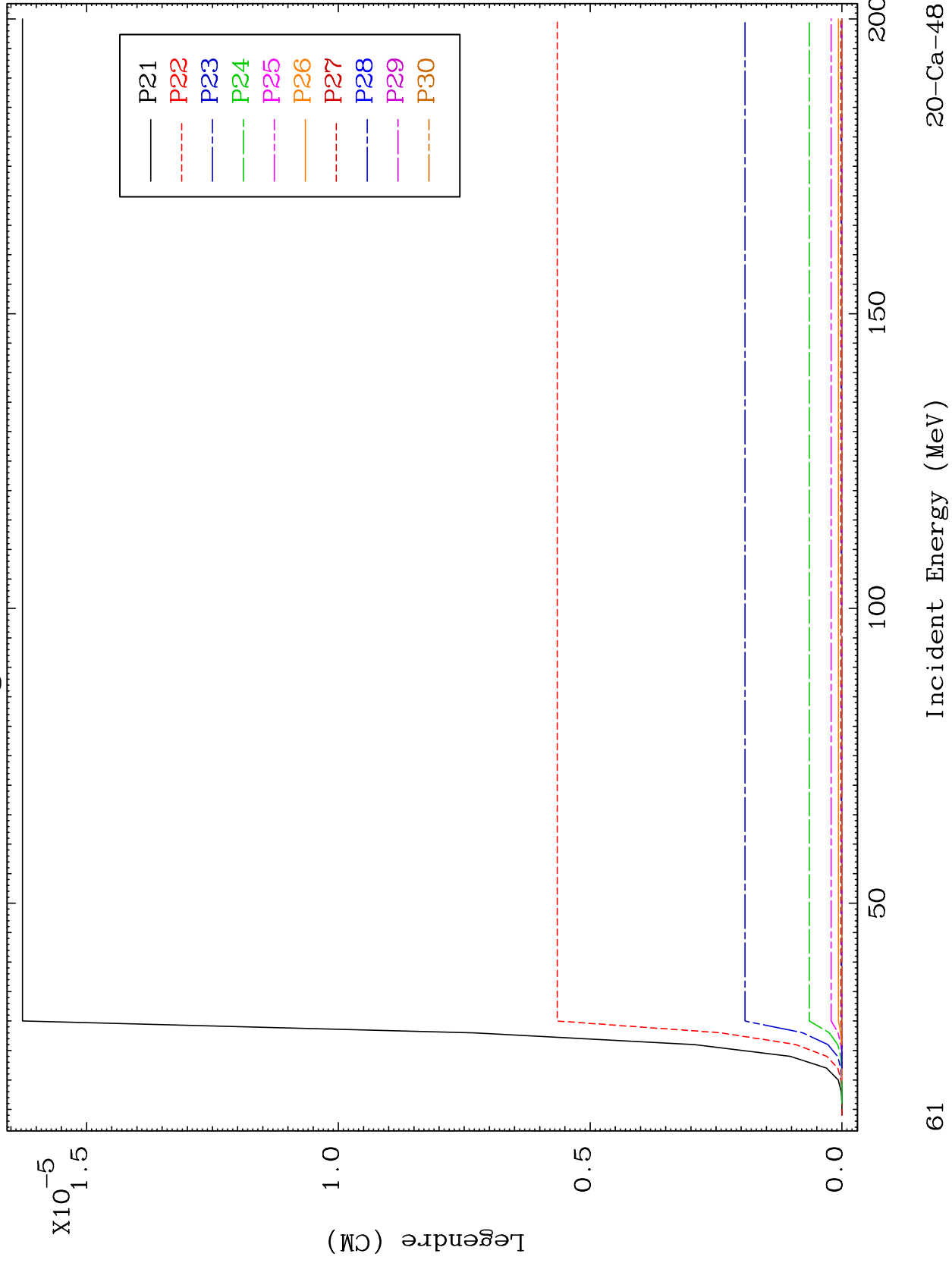


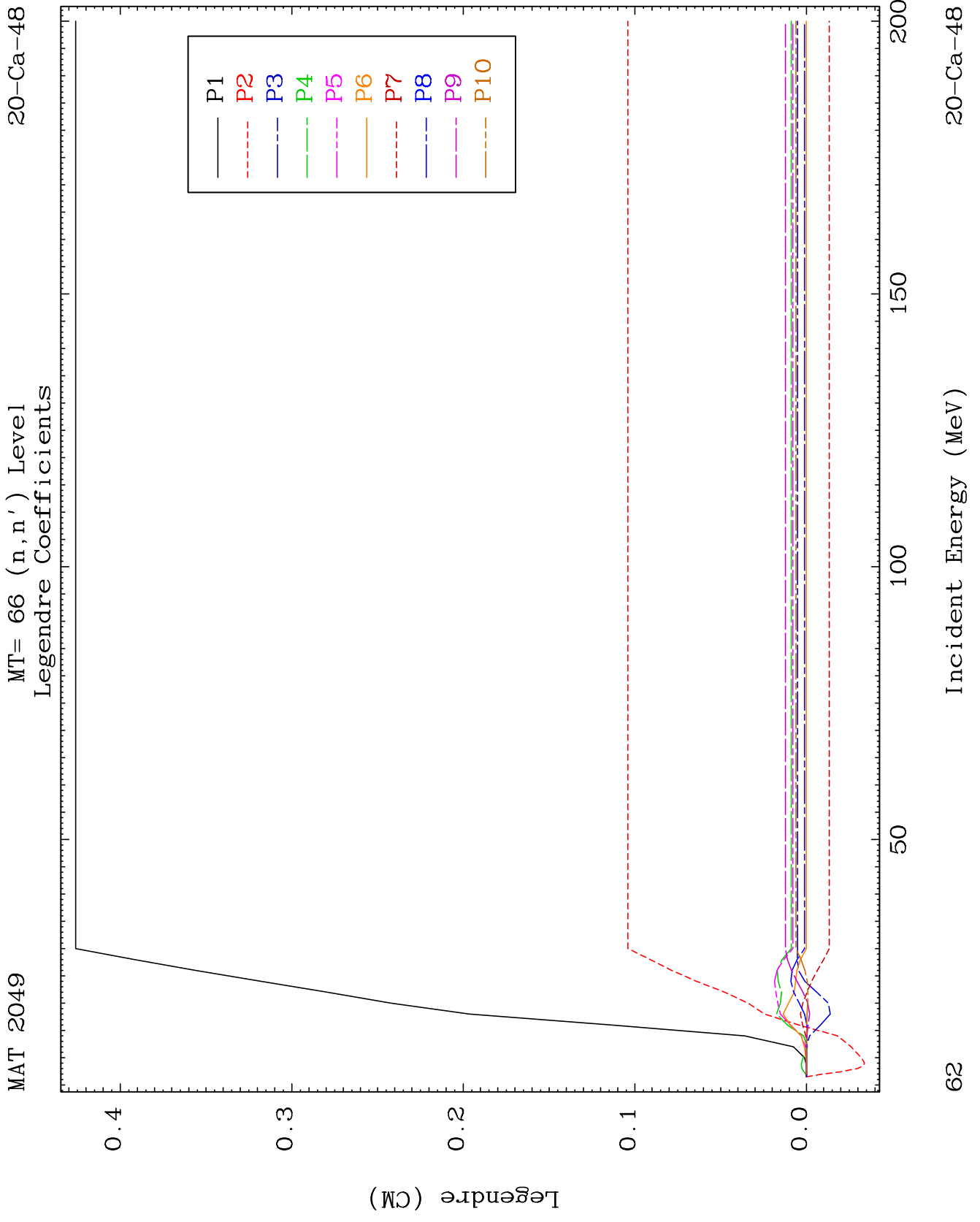


MAT 2049

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

20-Ca-48

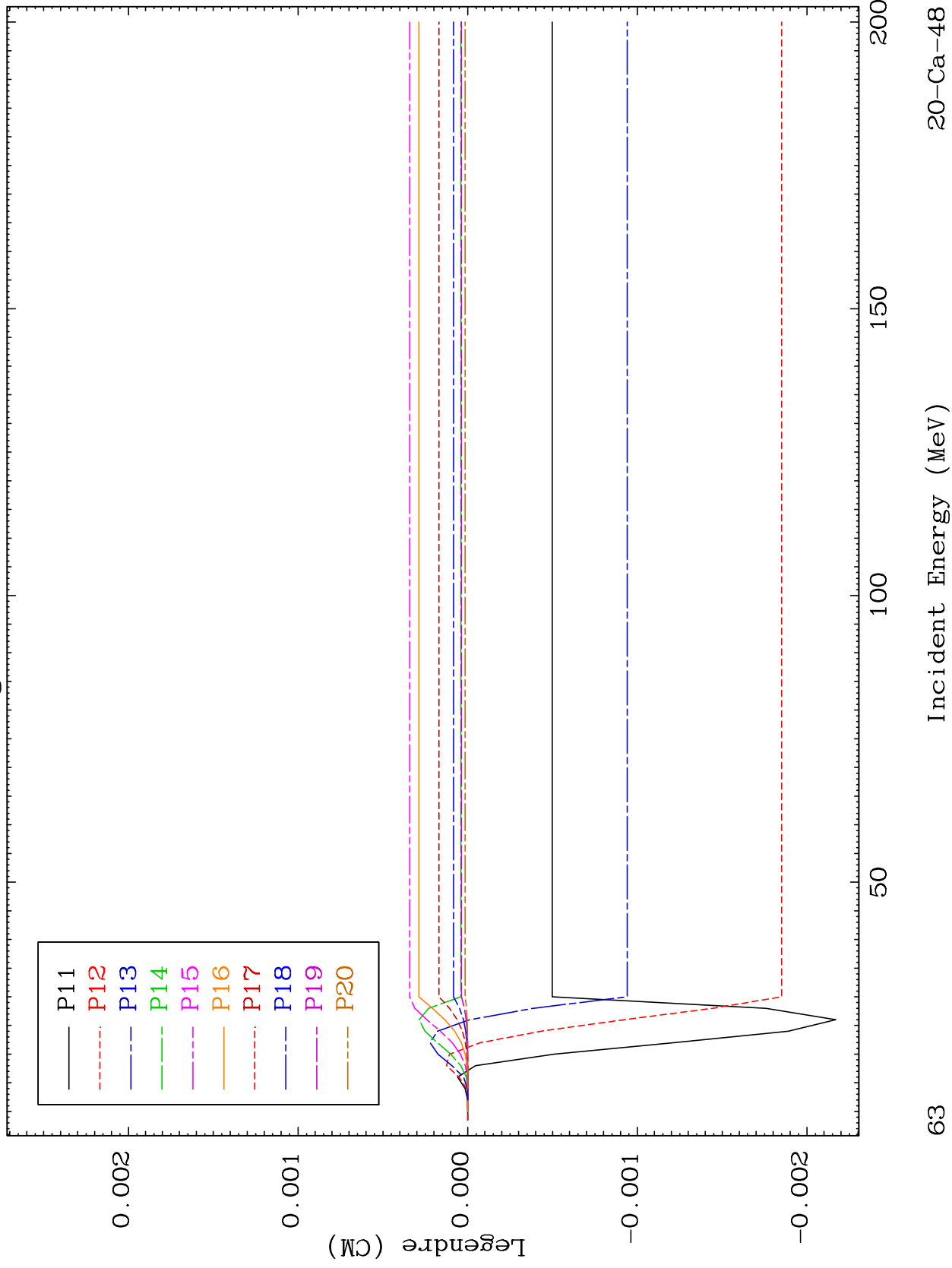




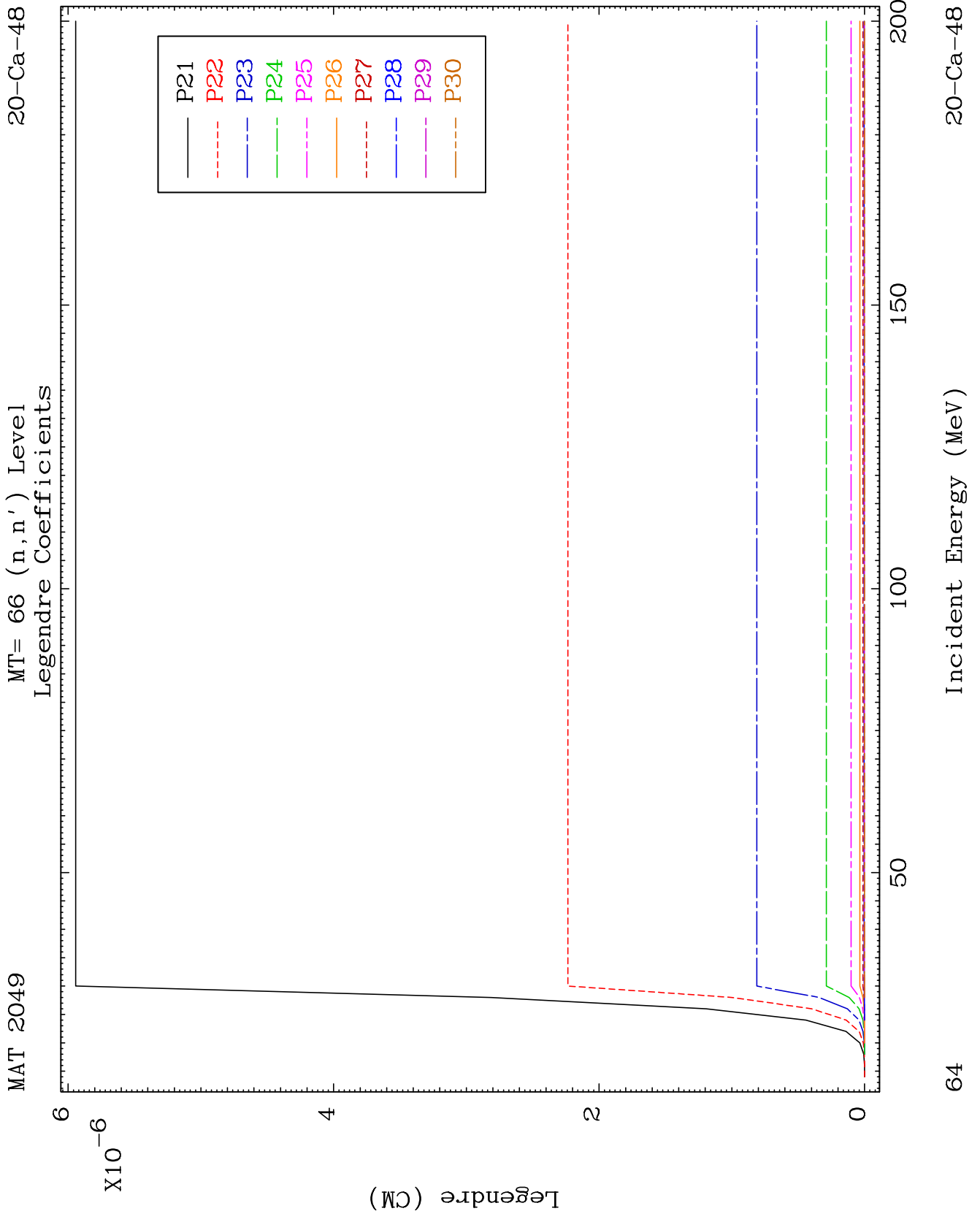
MAT 2049

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

20-Ca-48



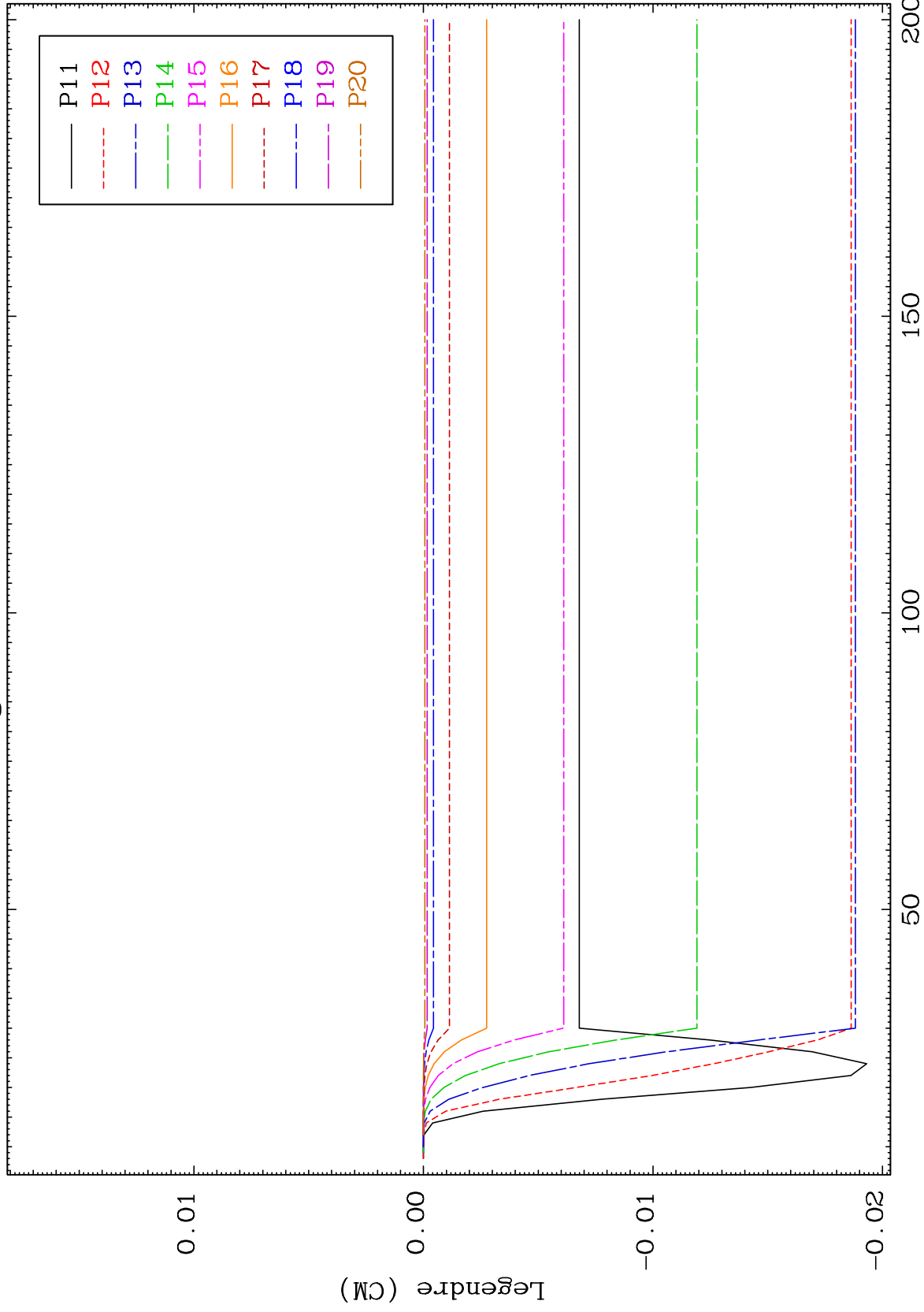
63



MAT 2049

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

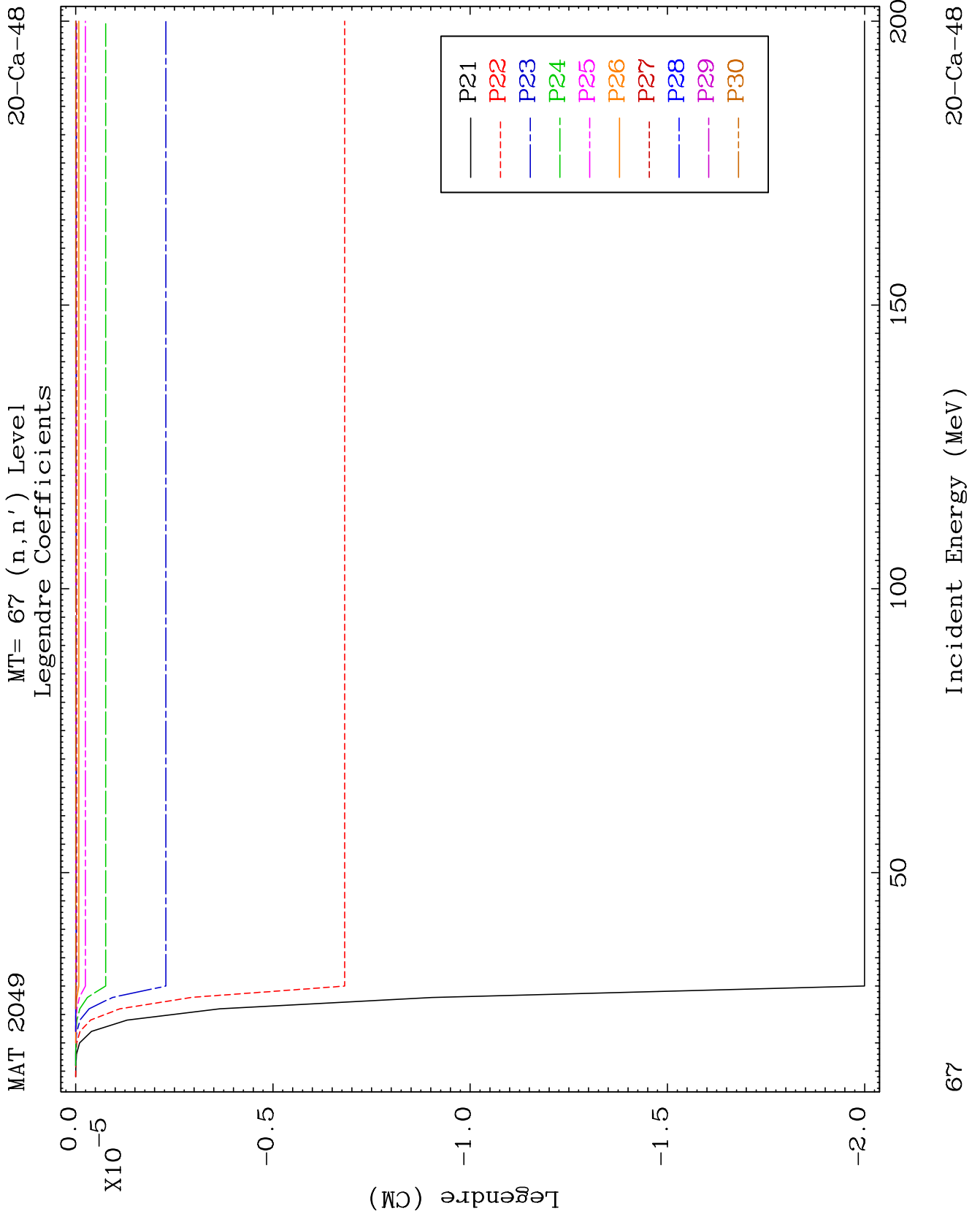
20-Ca-48

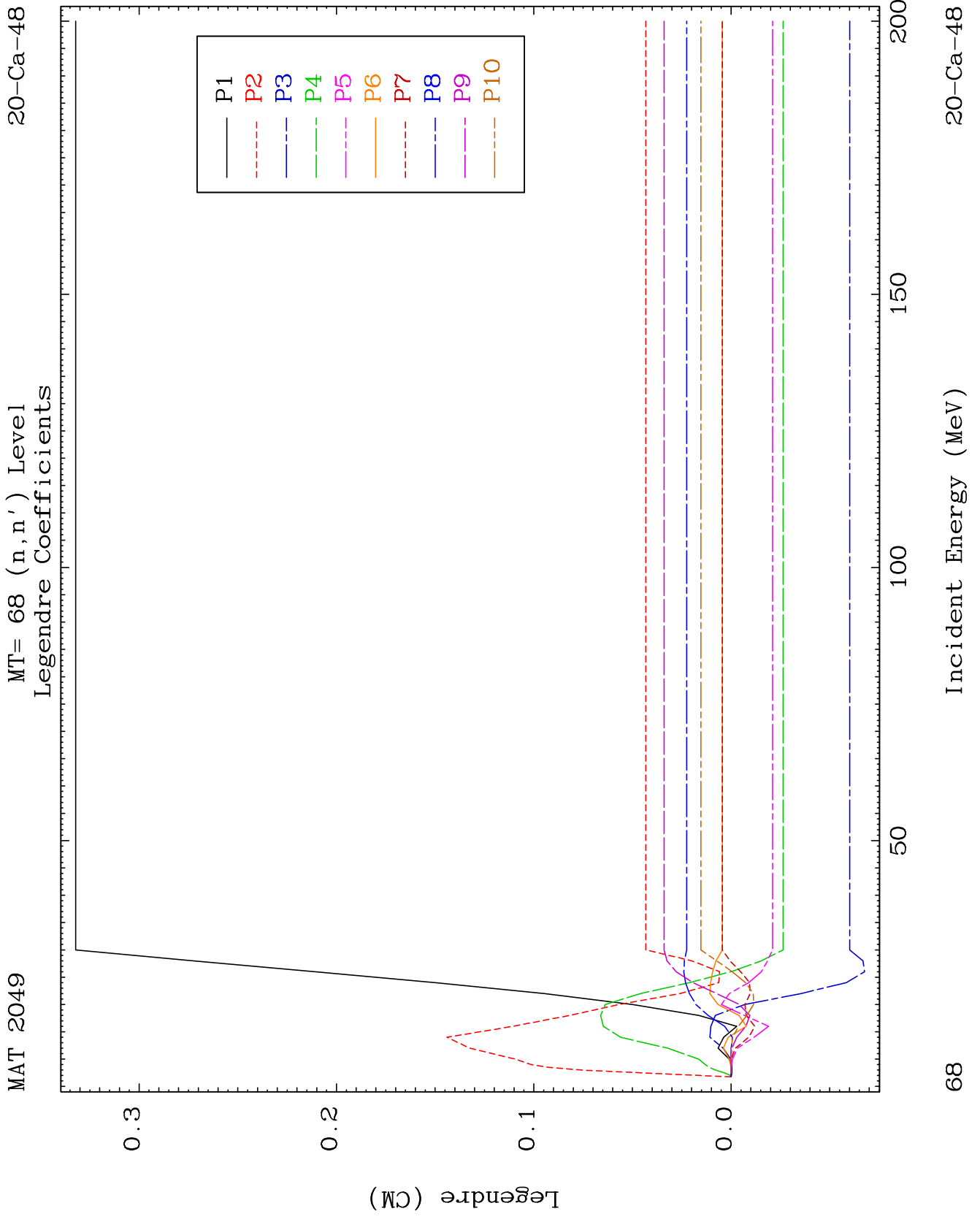


66

Incident Energy (MeV)

20-Ca-48

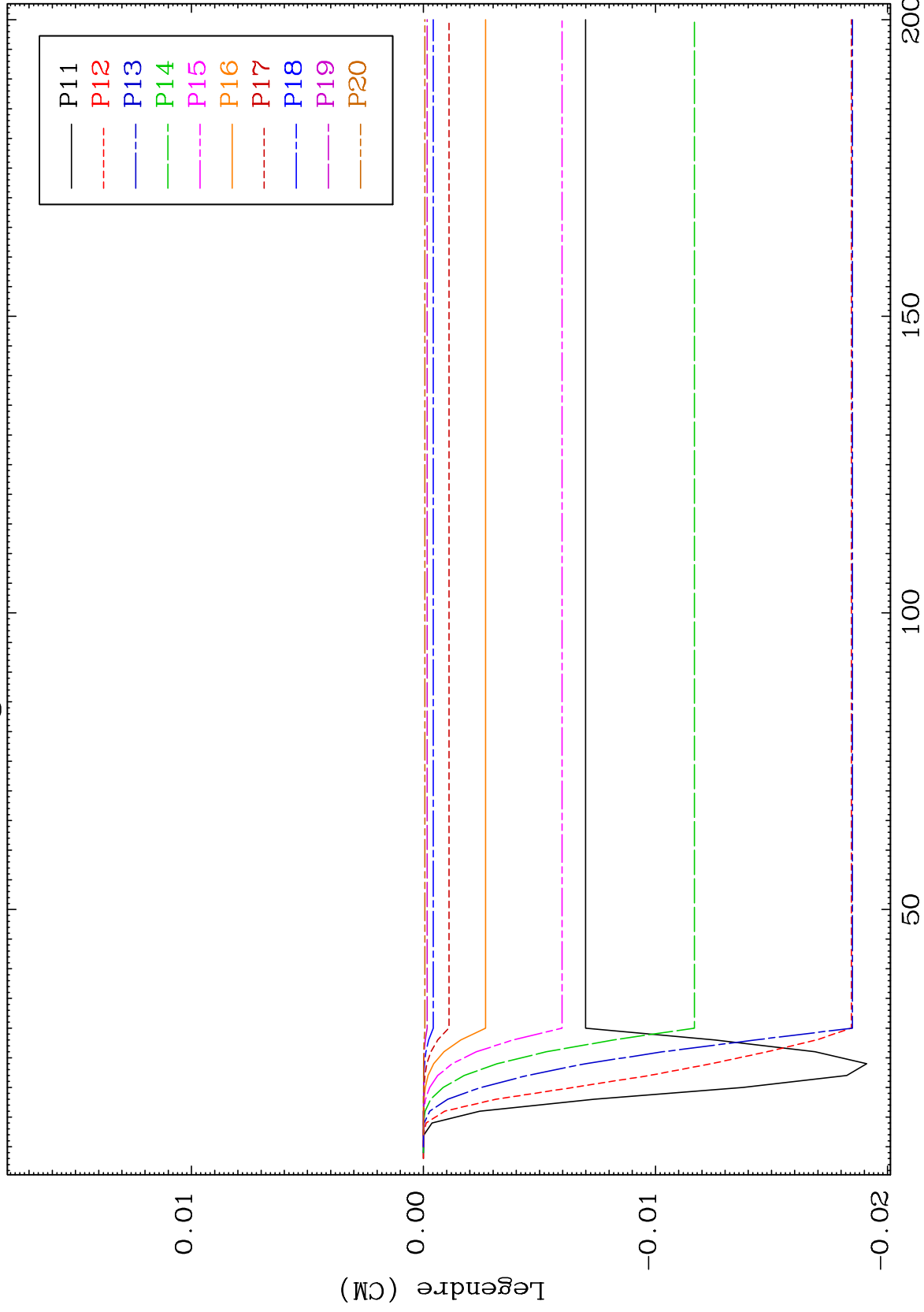




MAT 2049

MT= 68 (n,n') Level
Legendre Coefficients

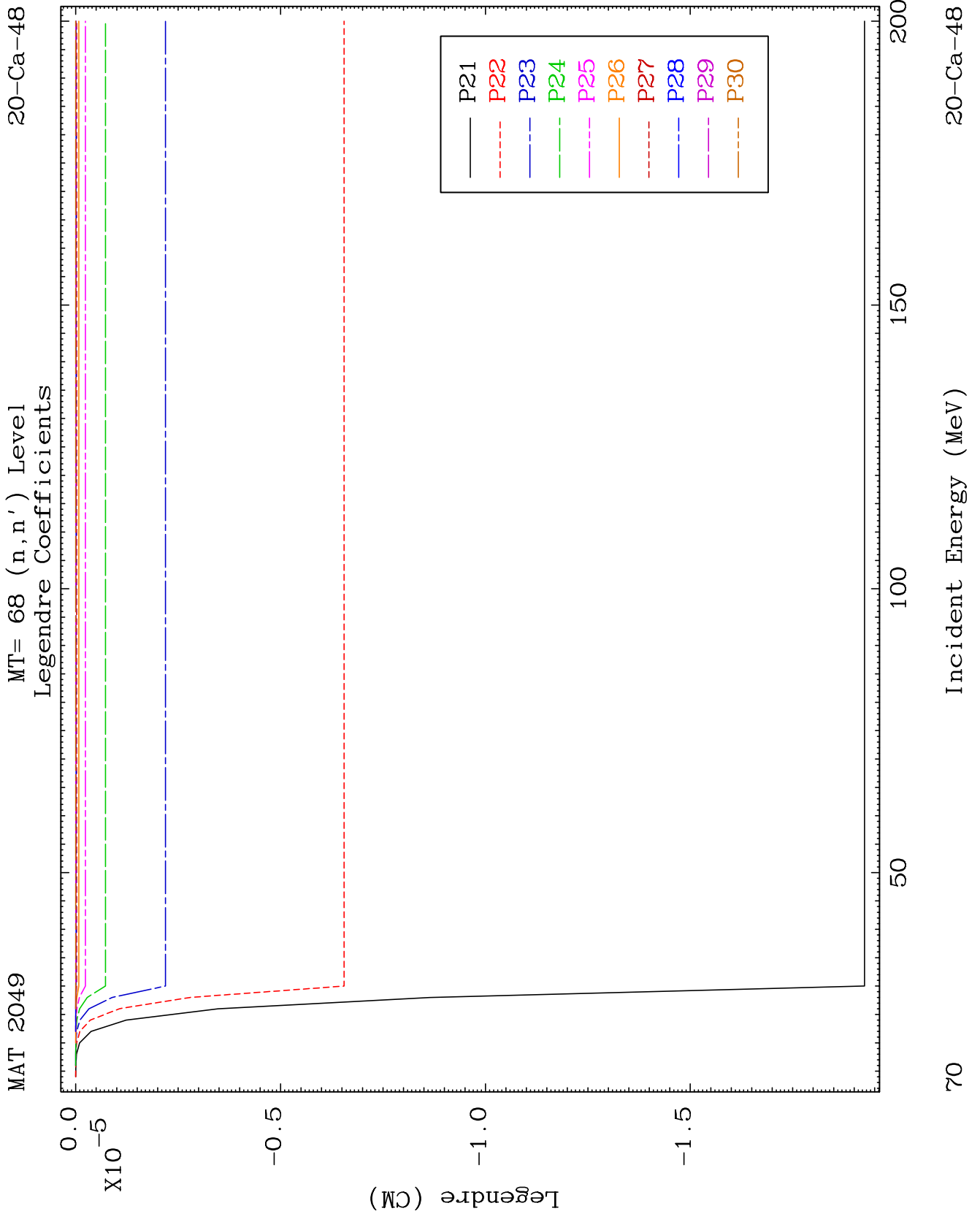
20-Ca-48



69

Incident Energy (MeV)

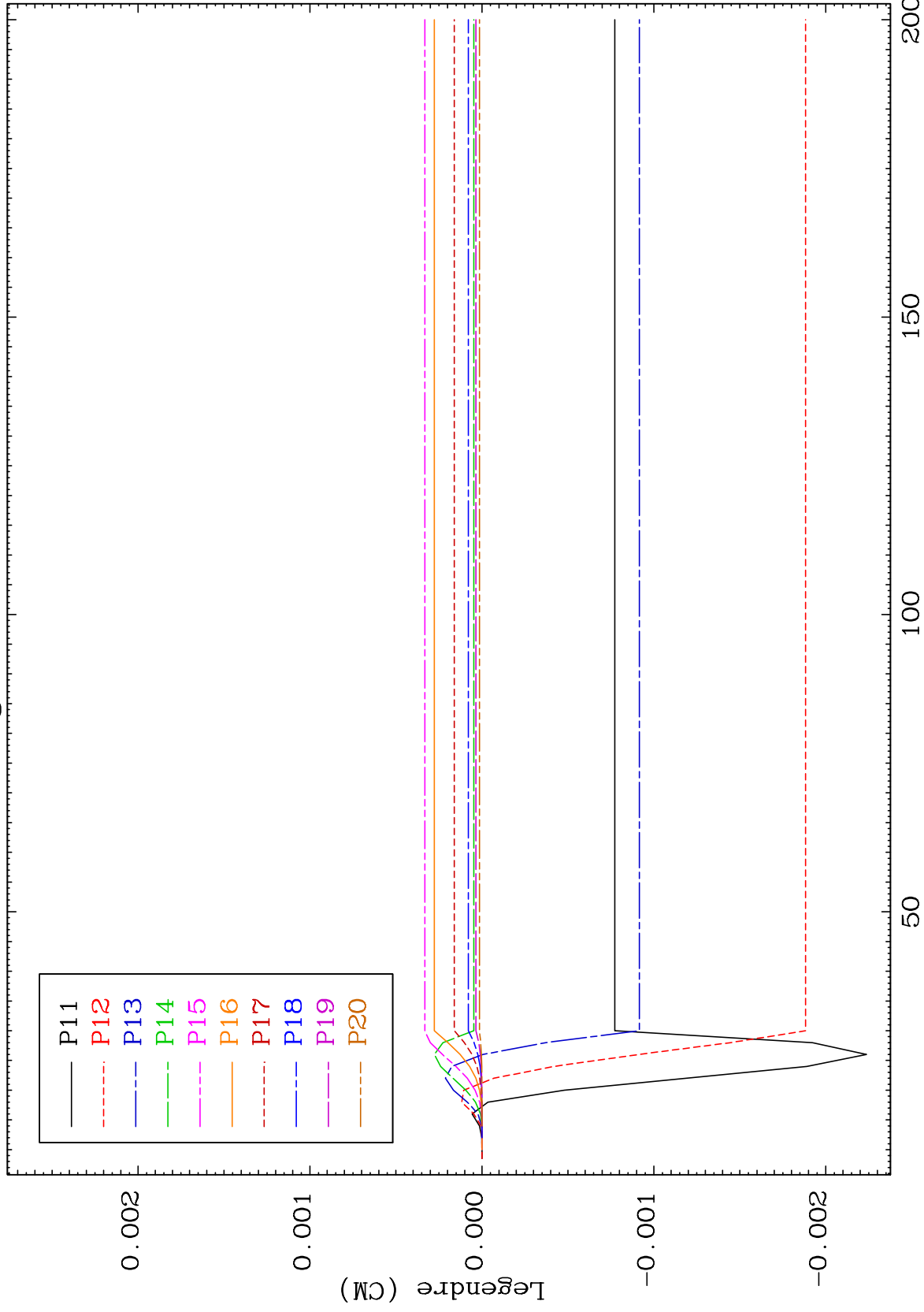
20-Ca-48



MAT 2049

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

20-Ca-48



72

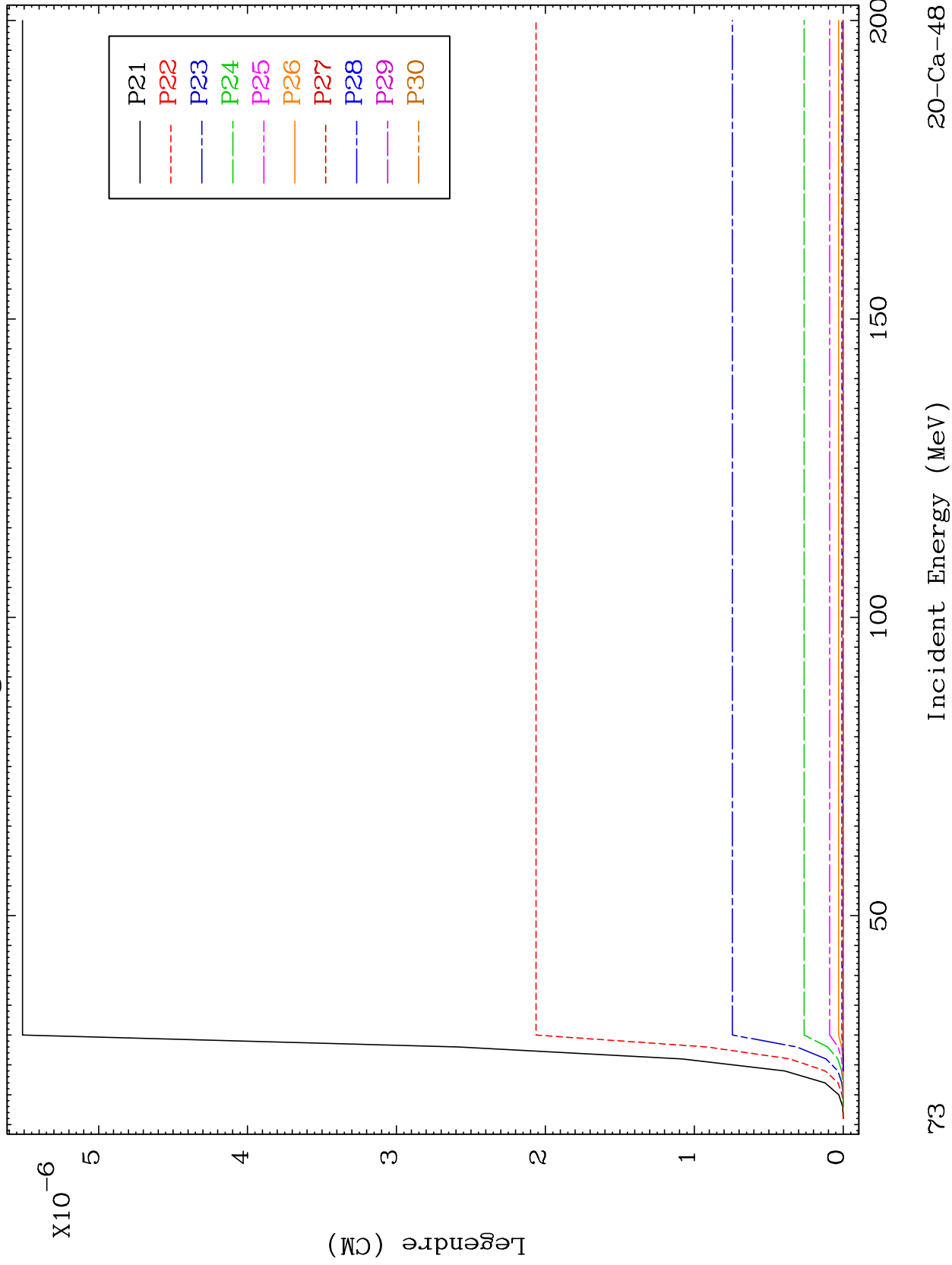
Incident Energy (MeV)

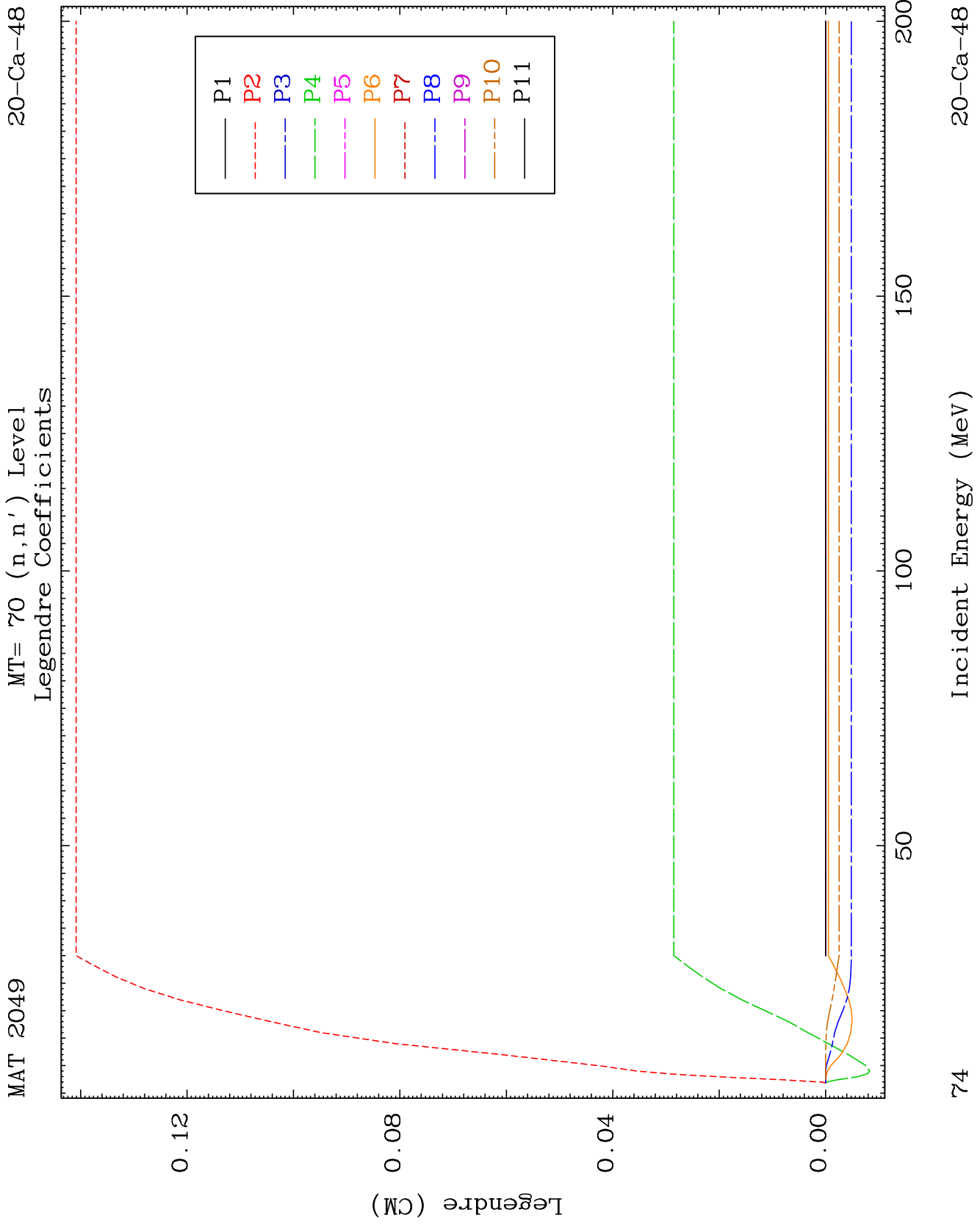
20-Ca-48

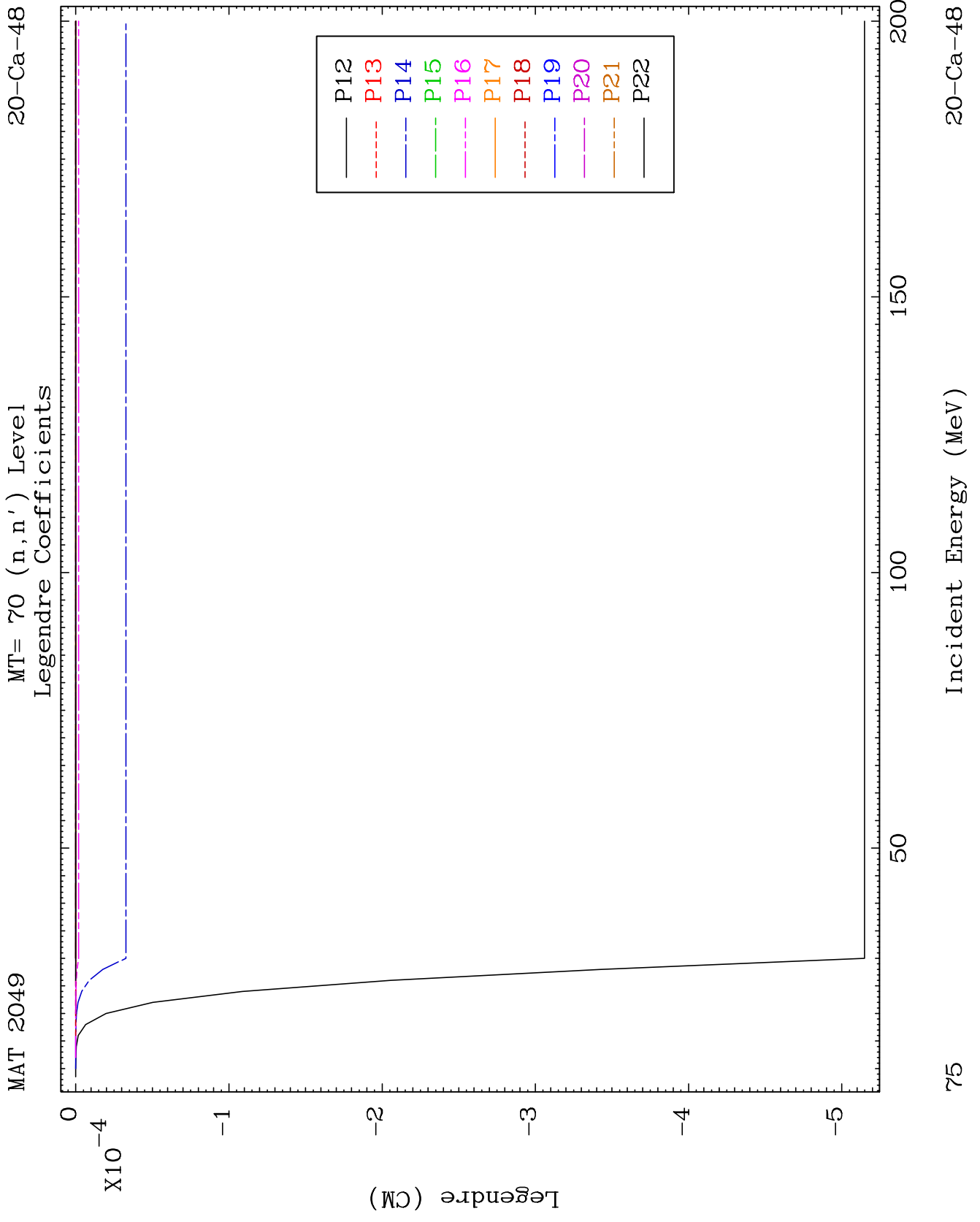
MAT 2049

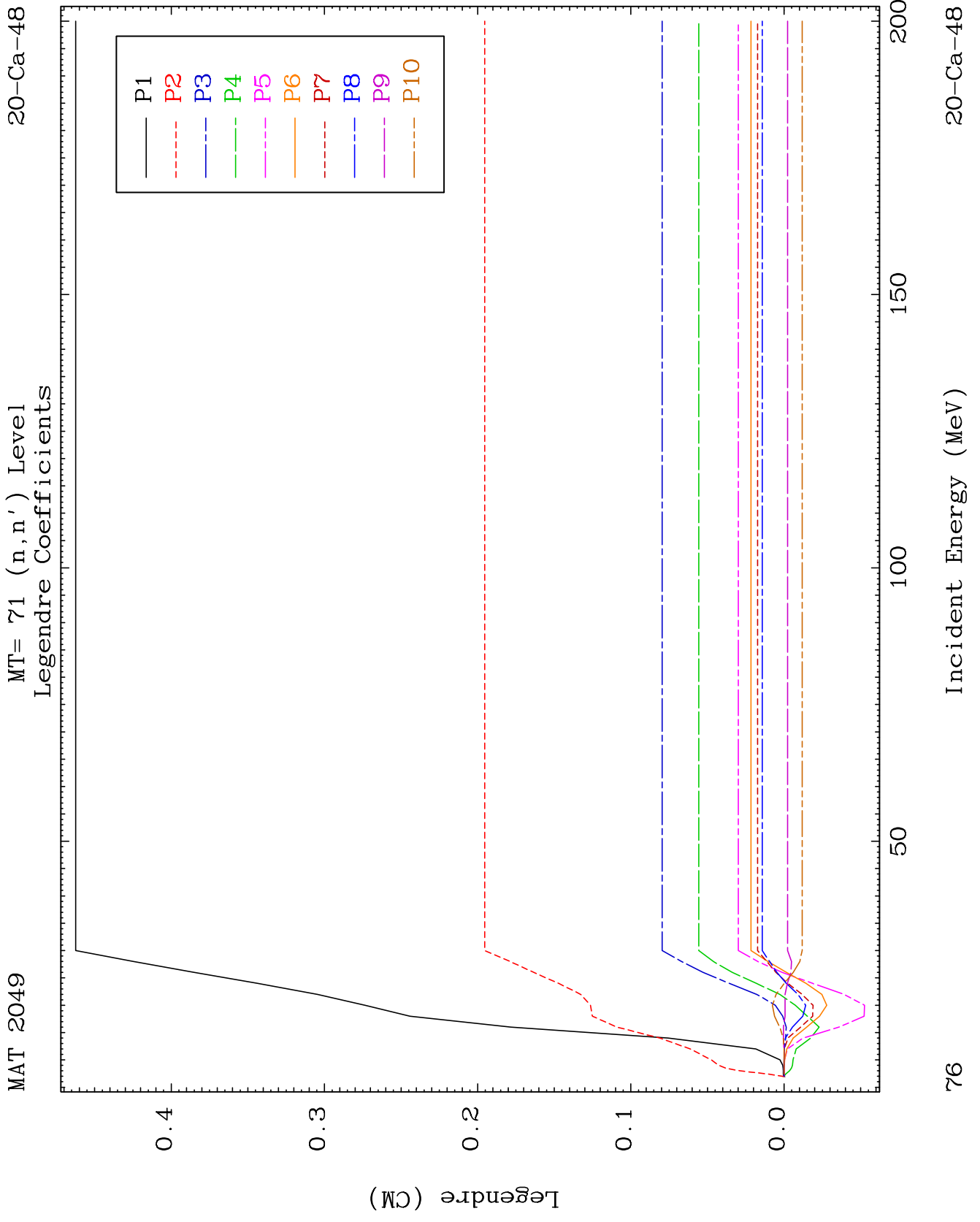
MT= 69 (n,n') Level
Legendre Coefficients

20-Ca-48





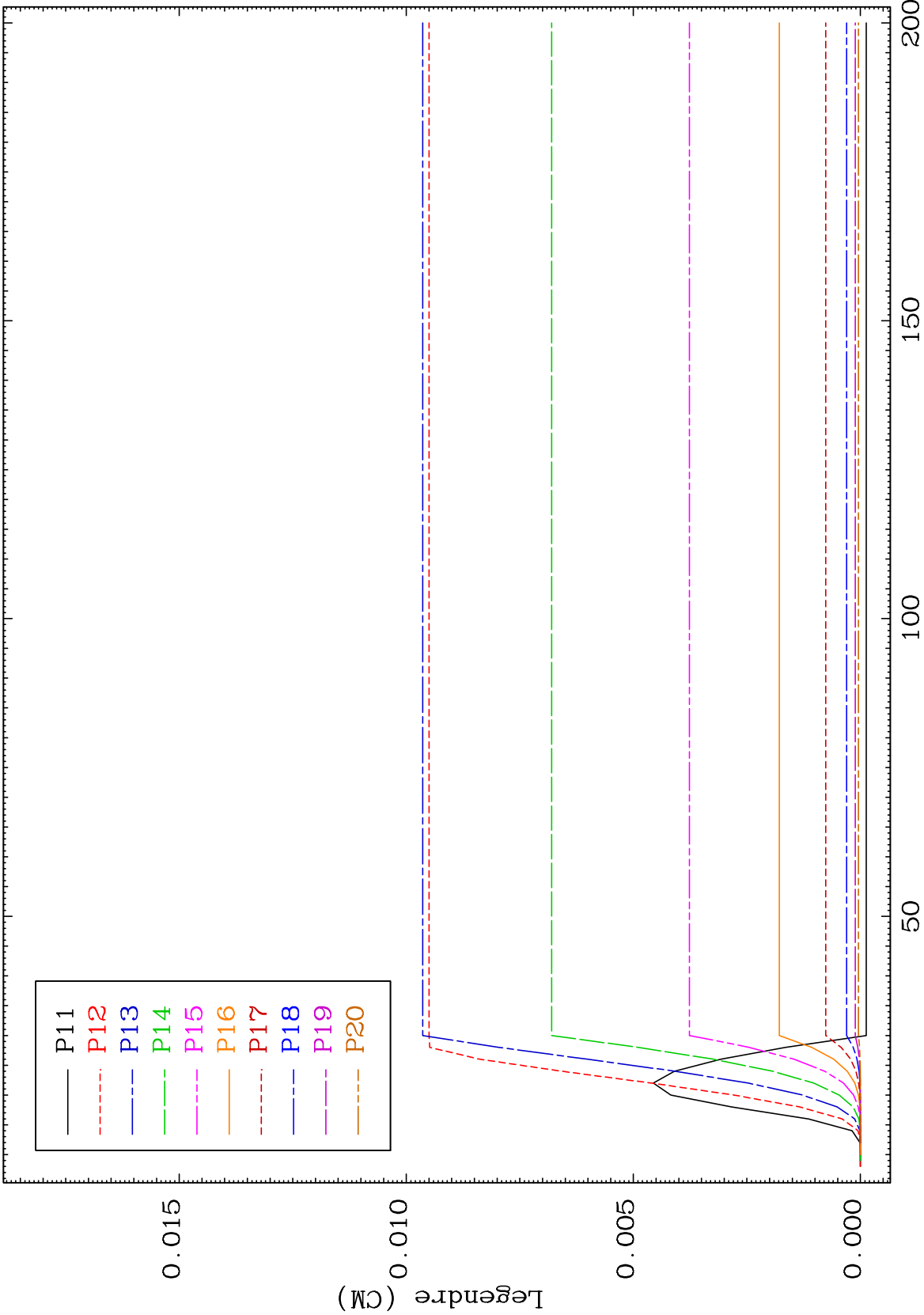




MAT 2049

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

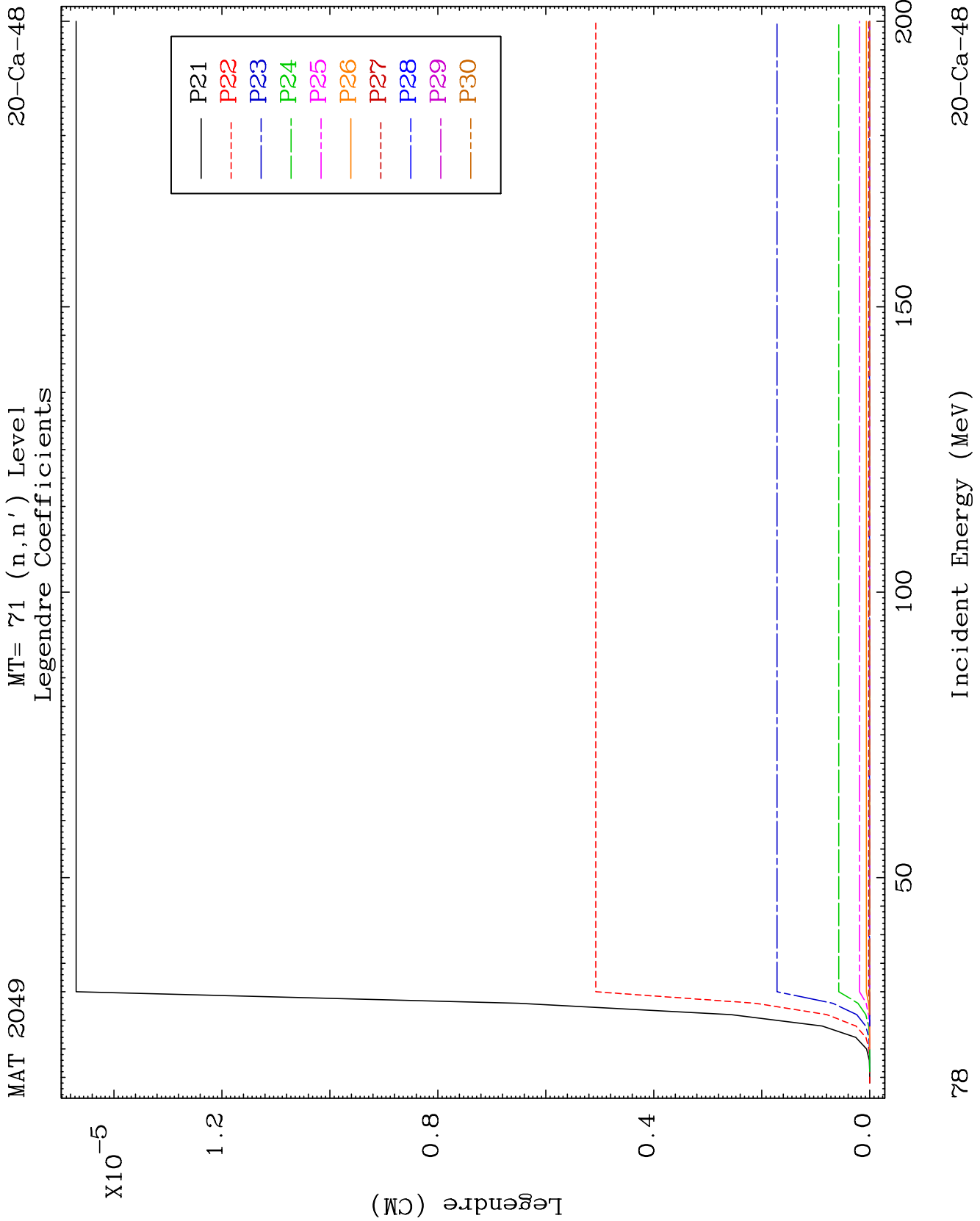
20-Ca-48



77

Incident Energy (MeV)

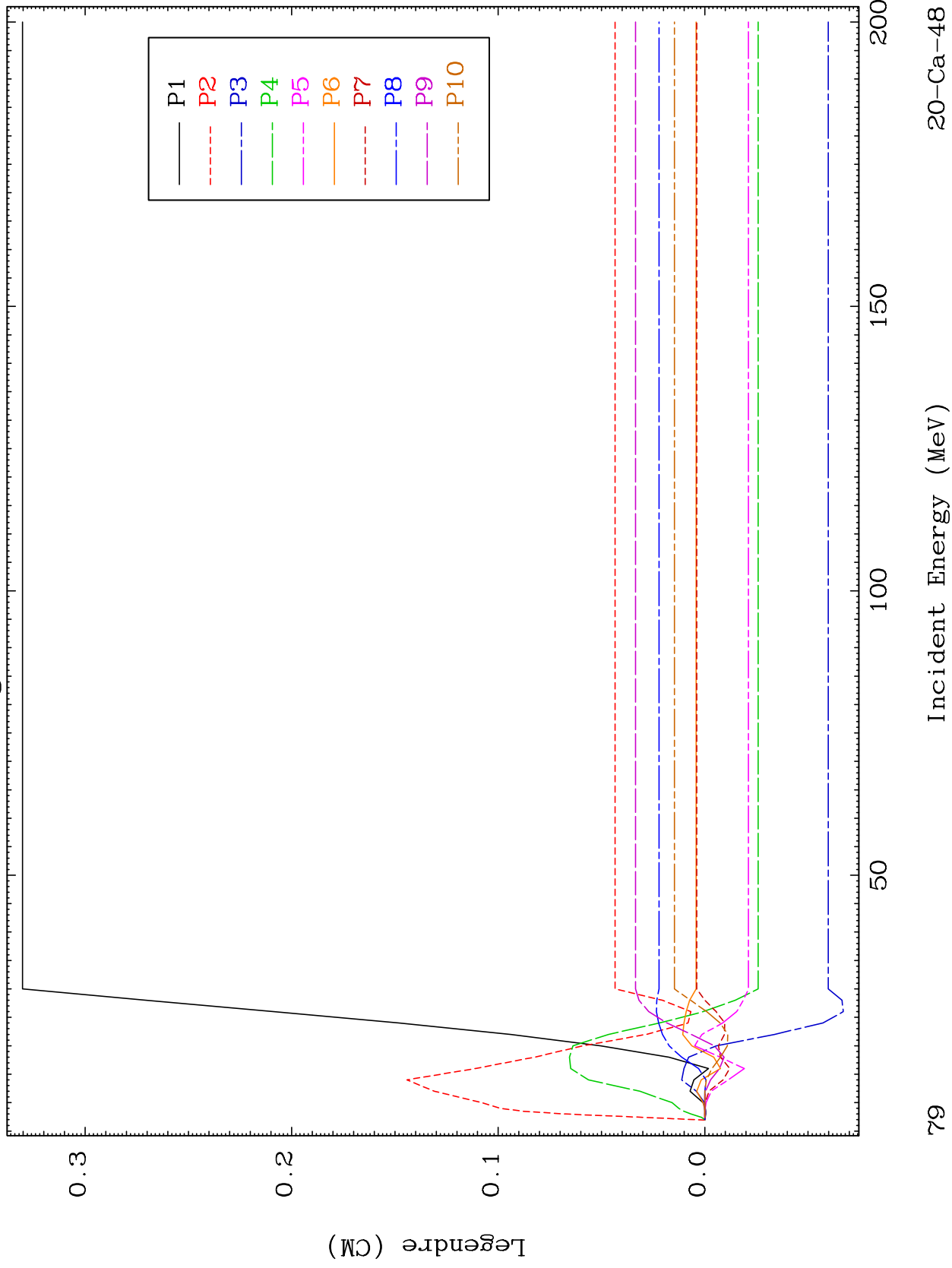
20-Ca-48



MAT 2049

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

20-Ca-48

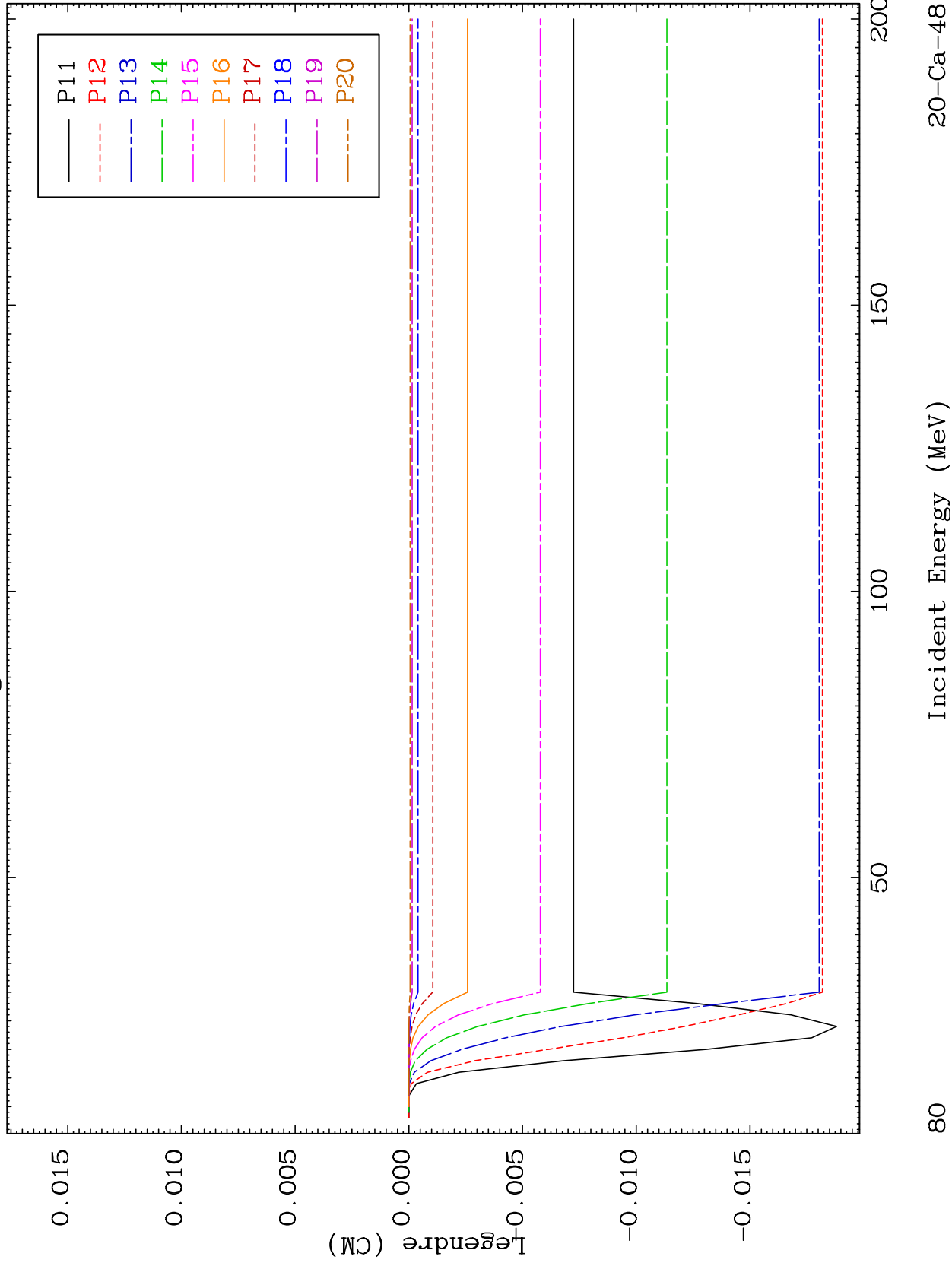


79

MAT 2049

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

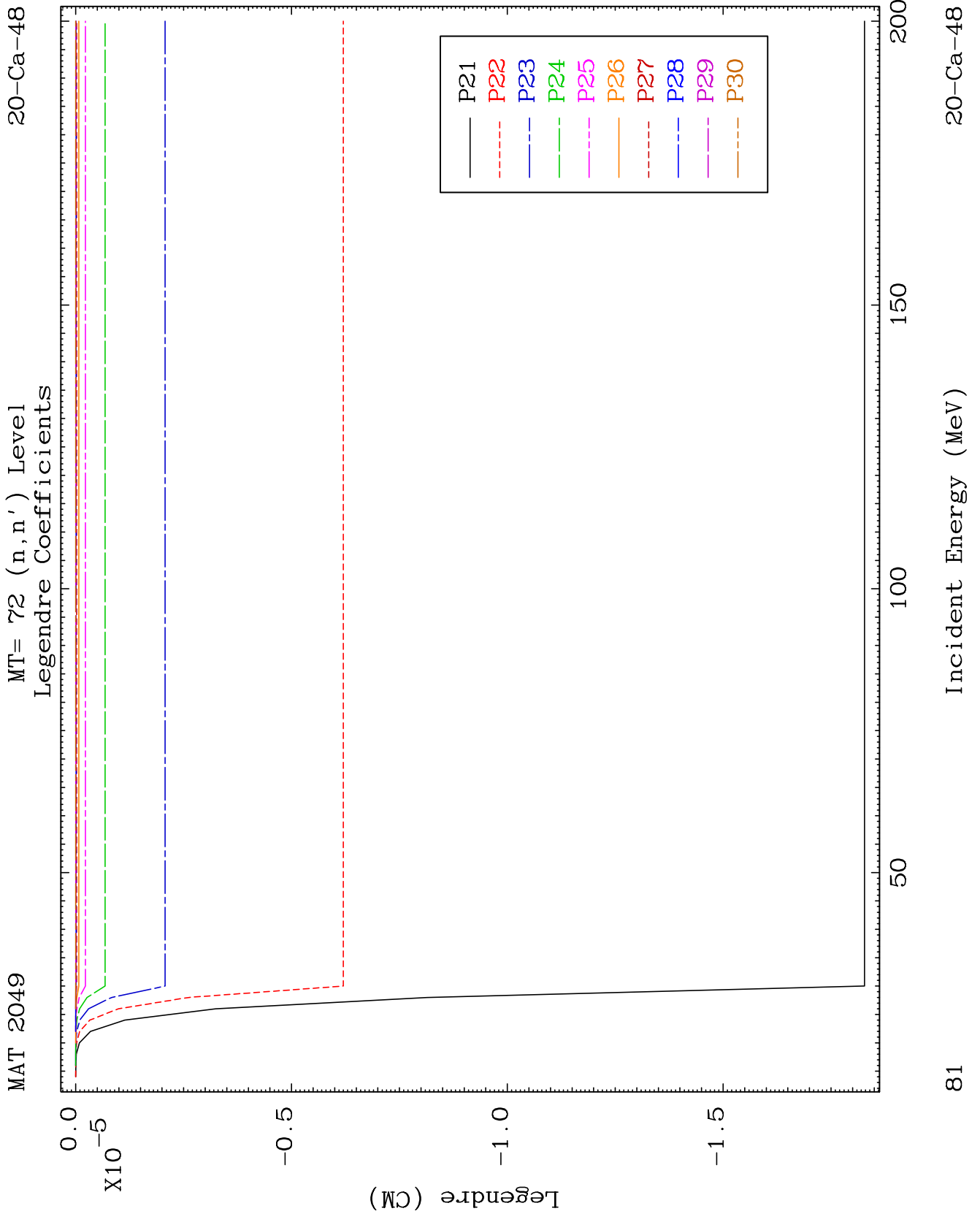
20-Ca-48



80

Incident Energy (MeV)

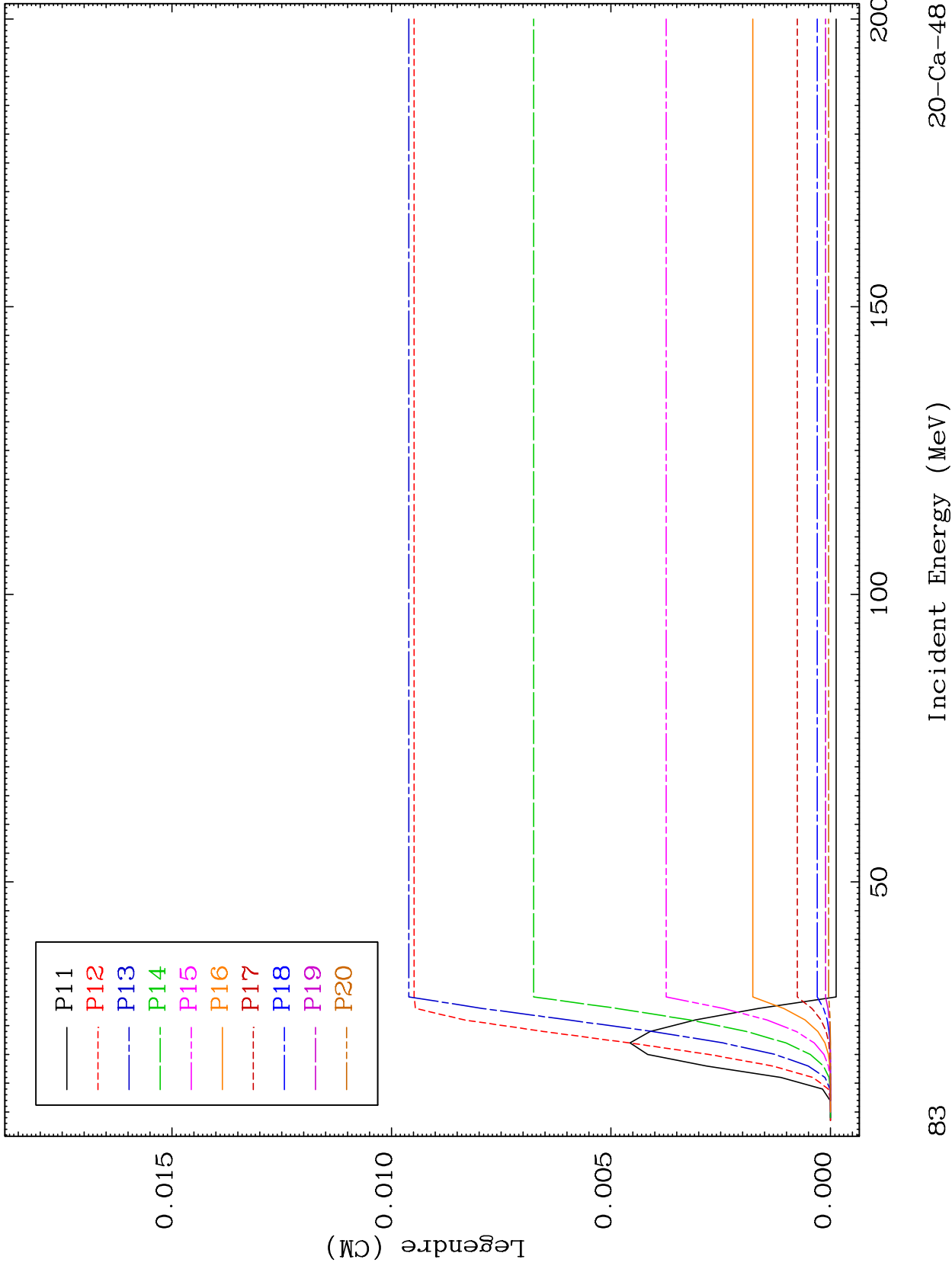
20-Ca-48



MAT 2049

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

20-Ca-48



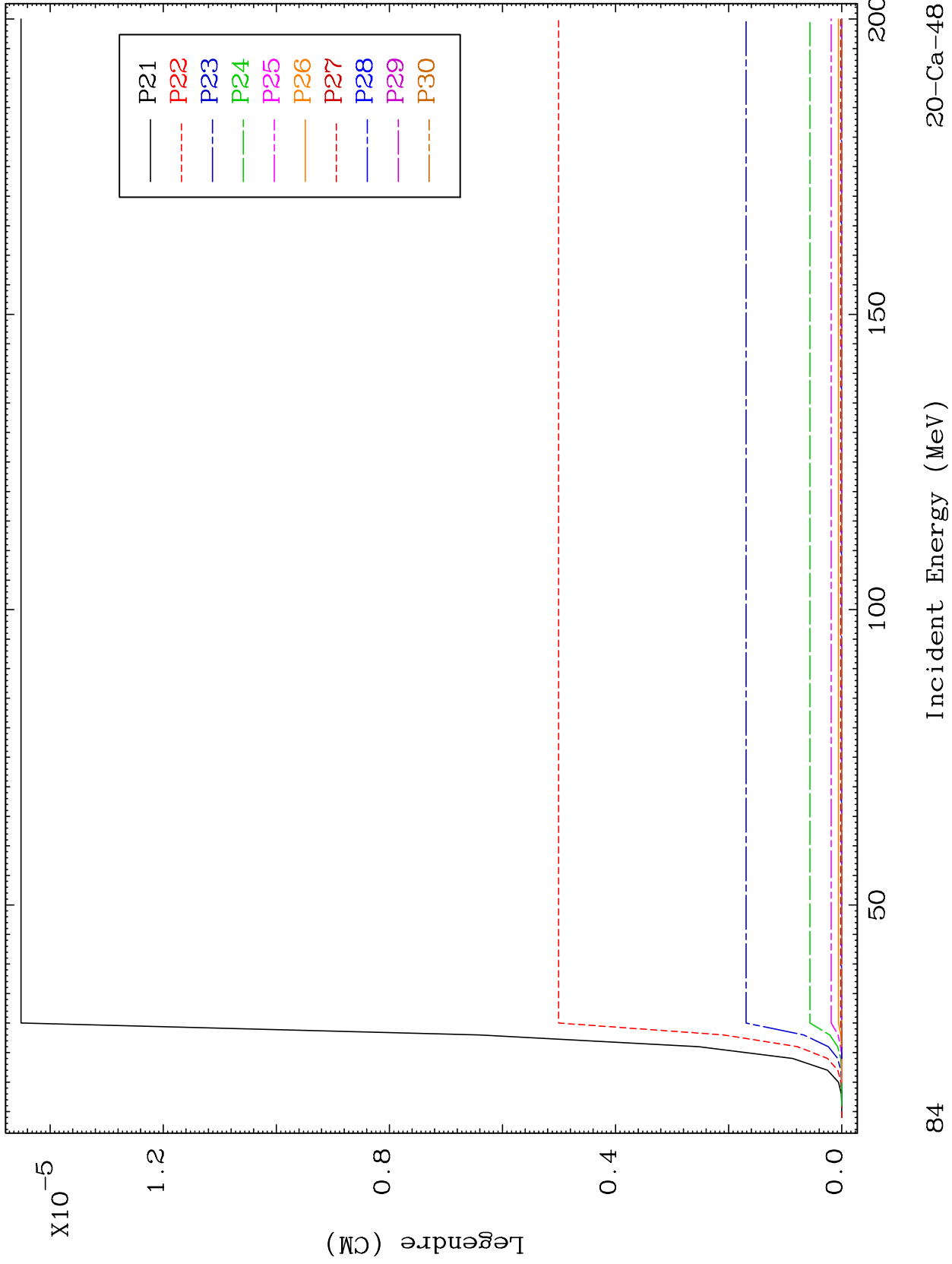
83

20-Ca-48

MAT 2049

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

20-Ca-48



84

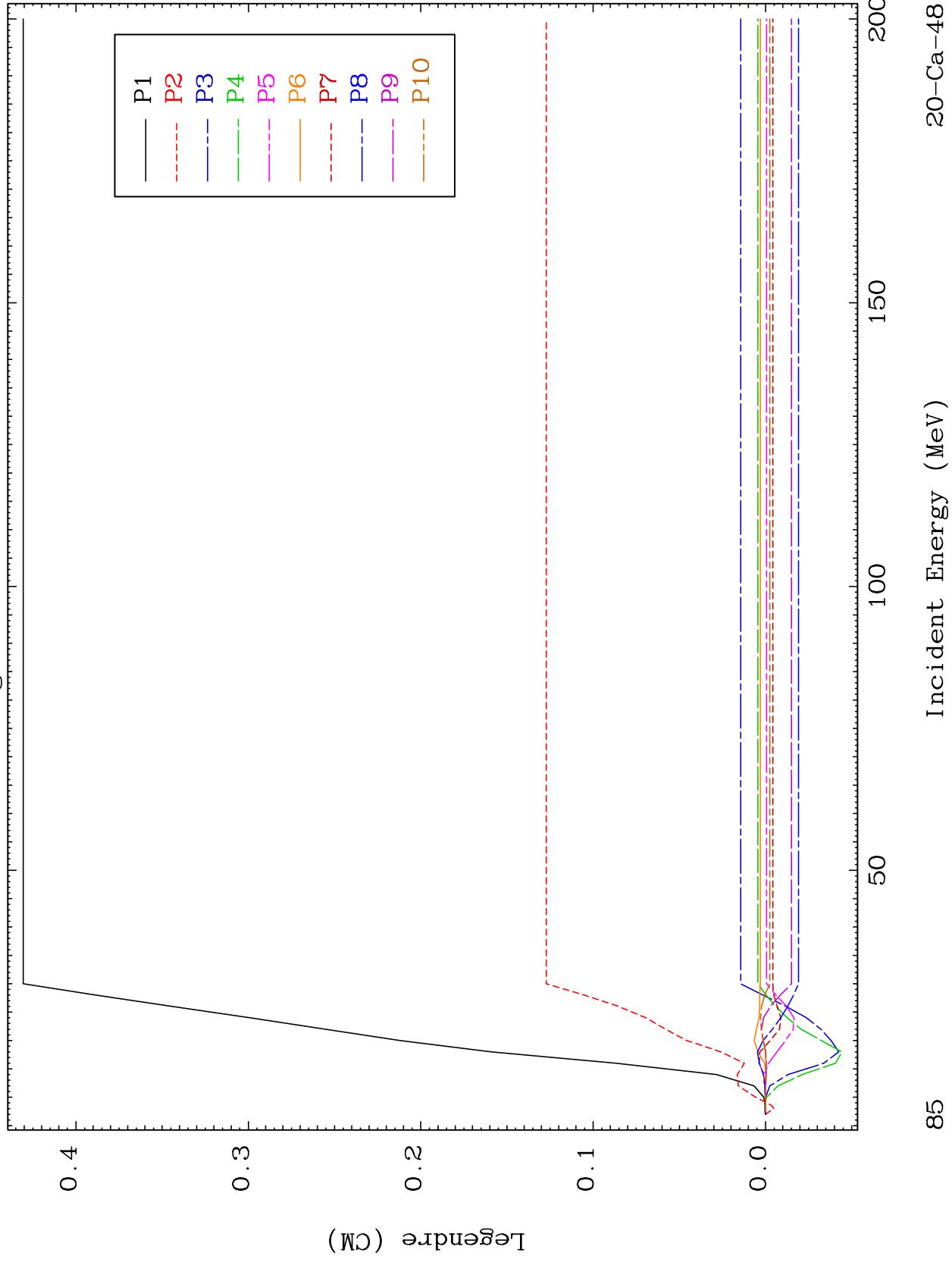
Incident Energy (MeV)

20-Ca-48

MAT 2049

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

20-Ca-48



85

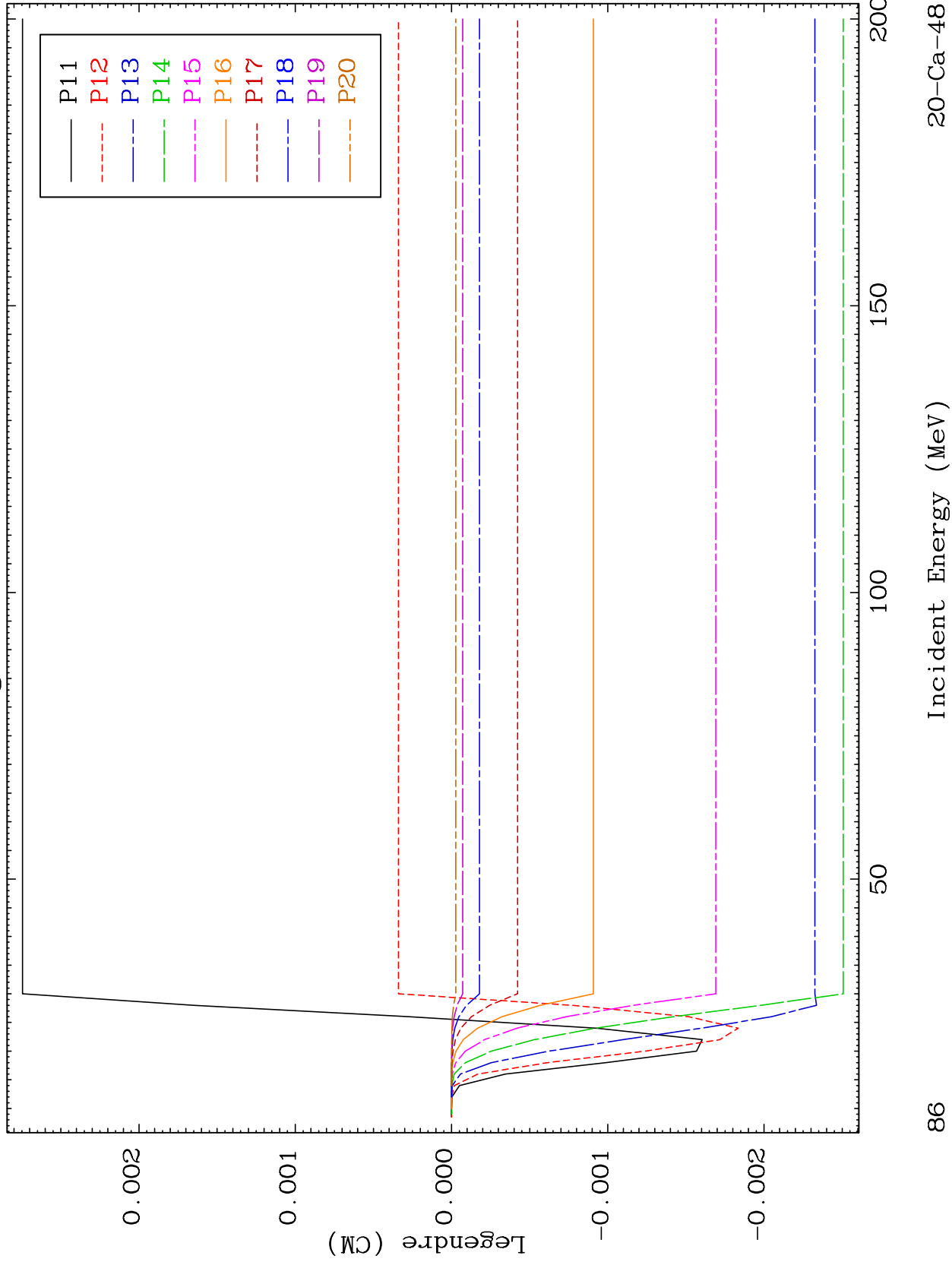
Incident Energy (MeV)

20-Ca-48

MAT 2049

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

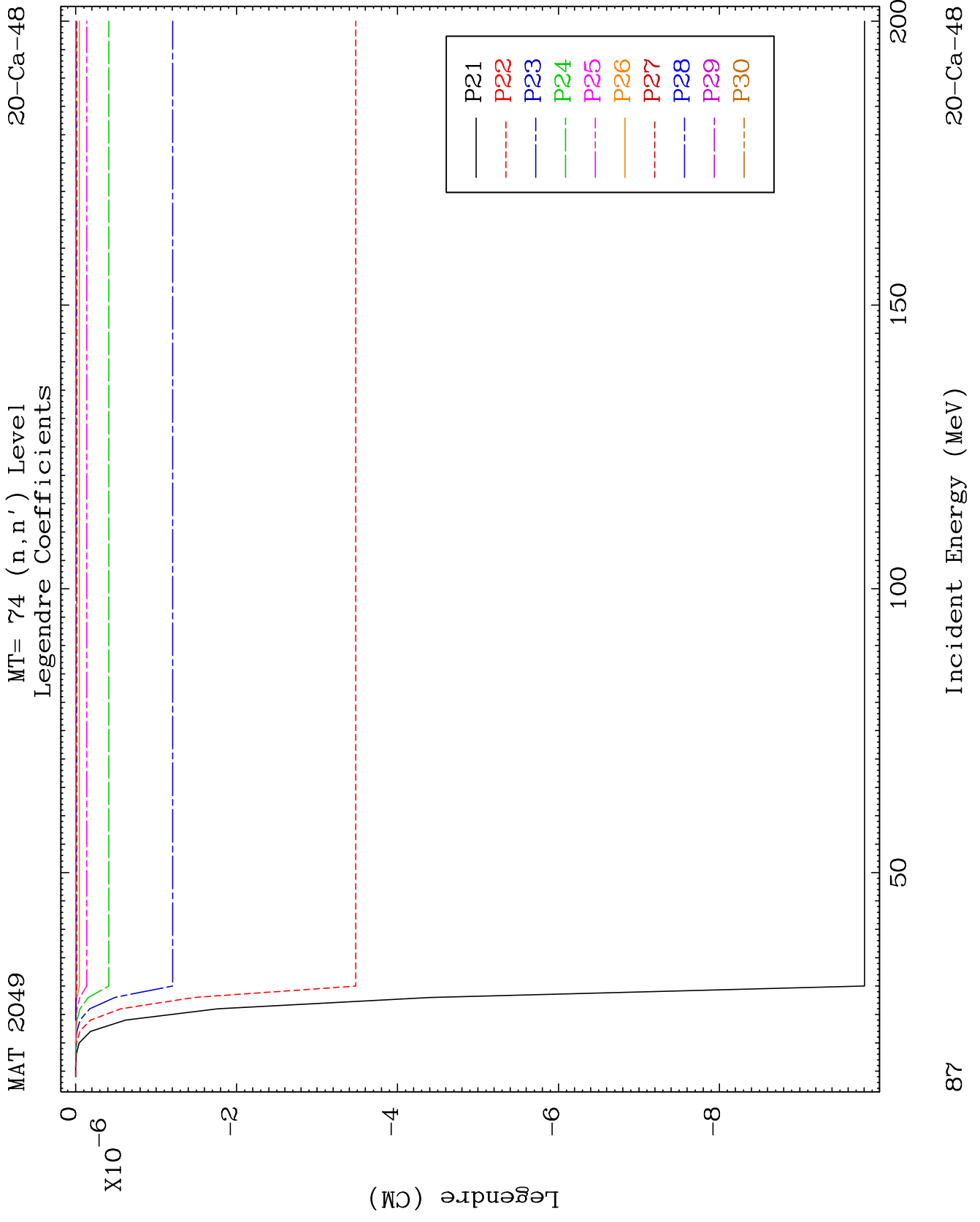
20-Ca-48

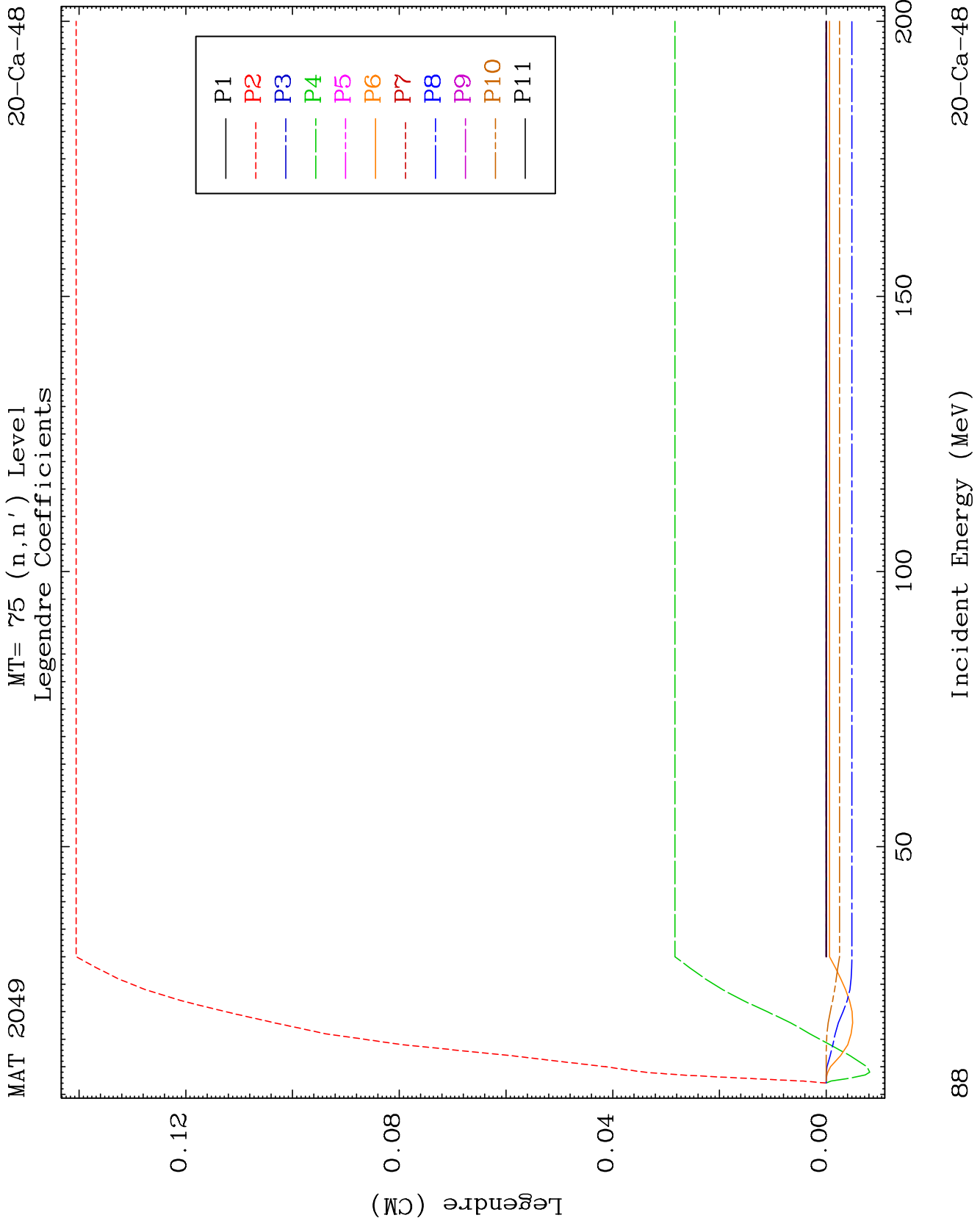


86

Incident Energy (MeV)

20-Ca-48

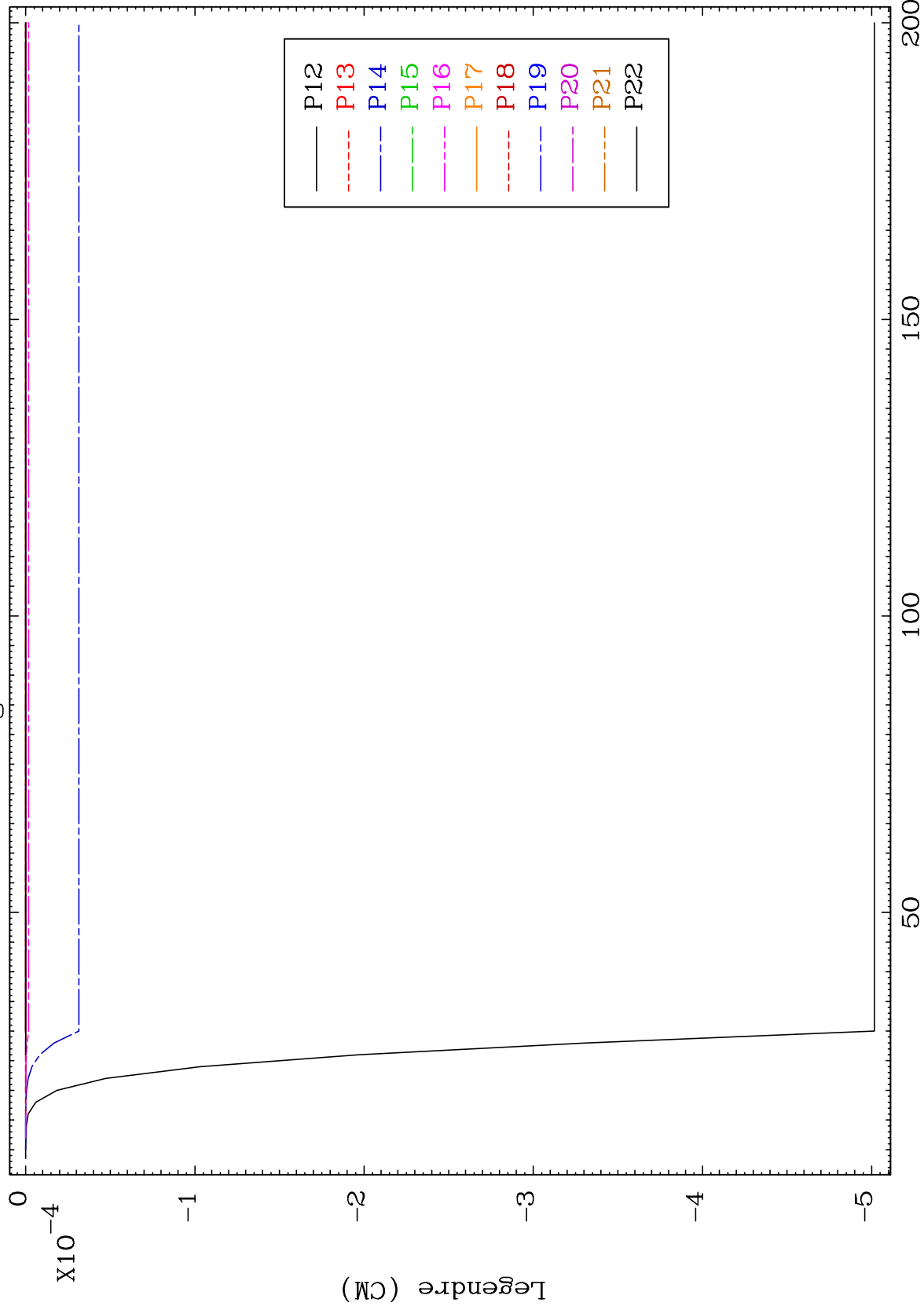




MAT 2049

MT= 75 (n,n') Level
Legendre Coefficients

20-Ca-48



89

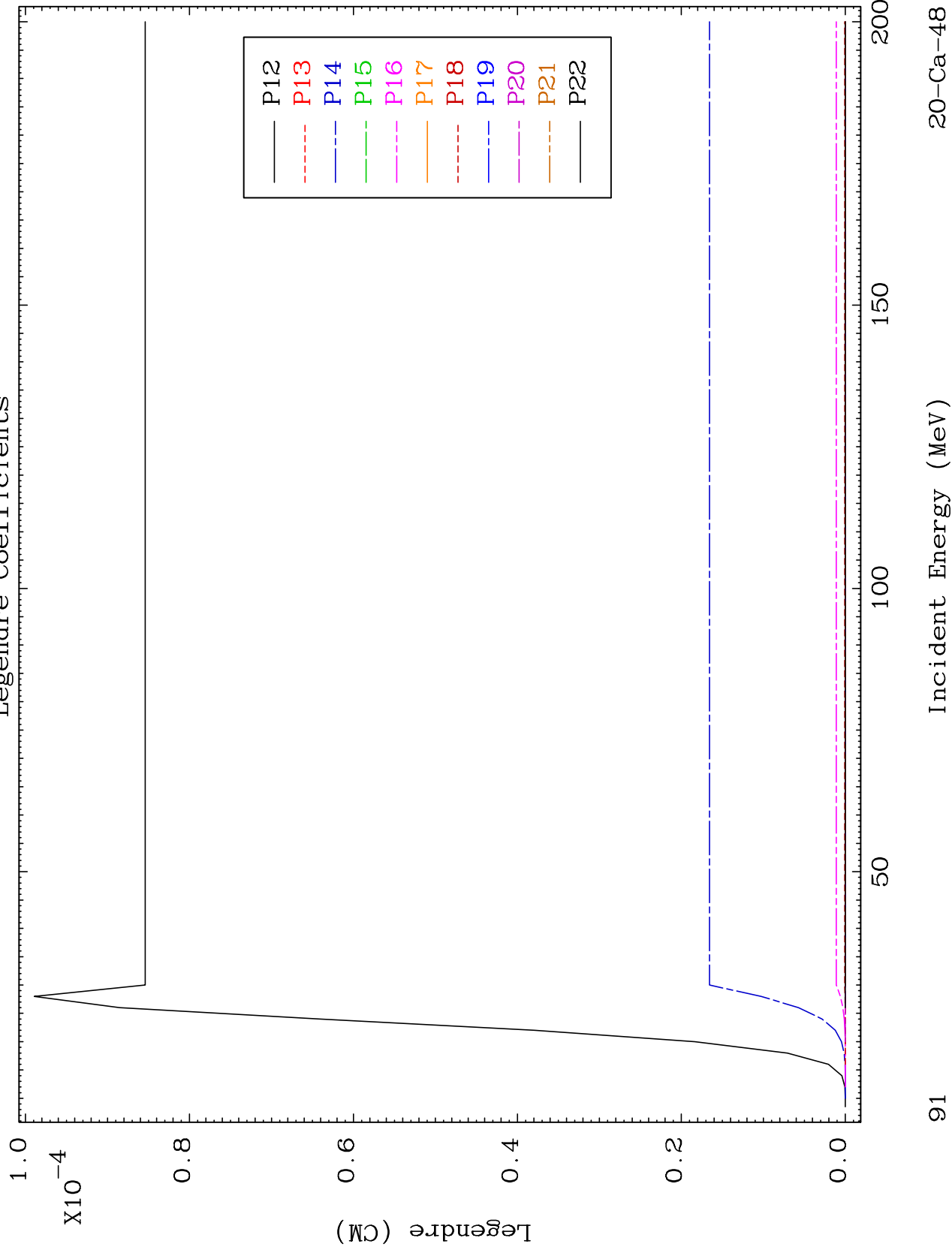
Incident Energy (MeV)

20-Ca-48

MAT 2049

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

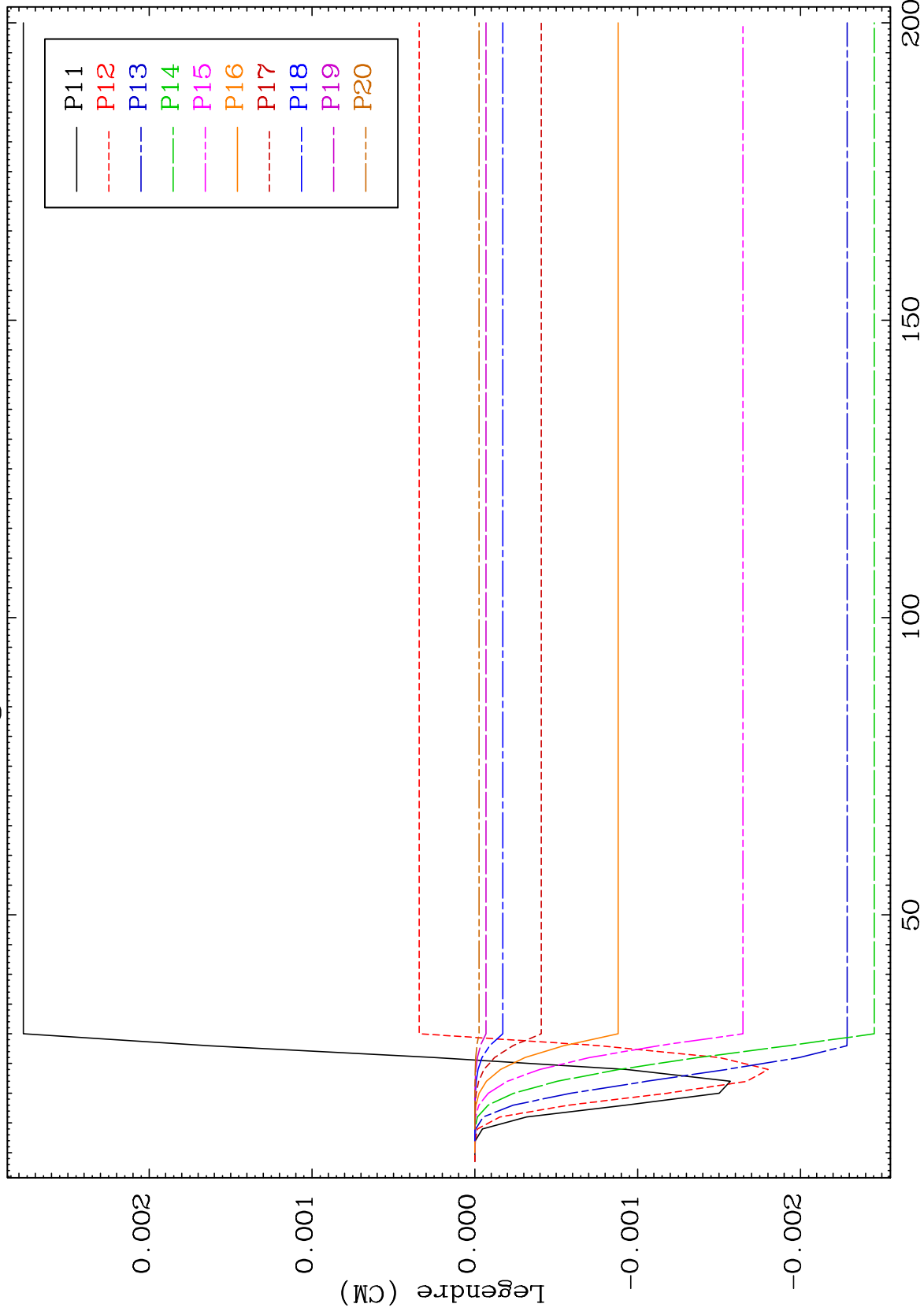
20-Ca-48



MAT 2049

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

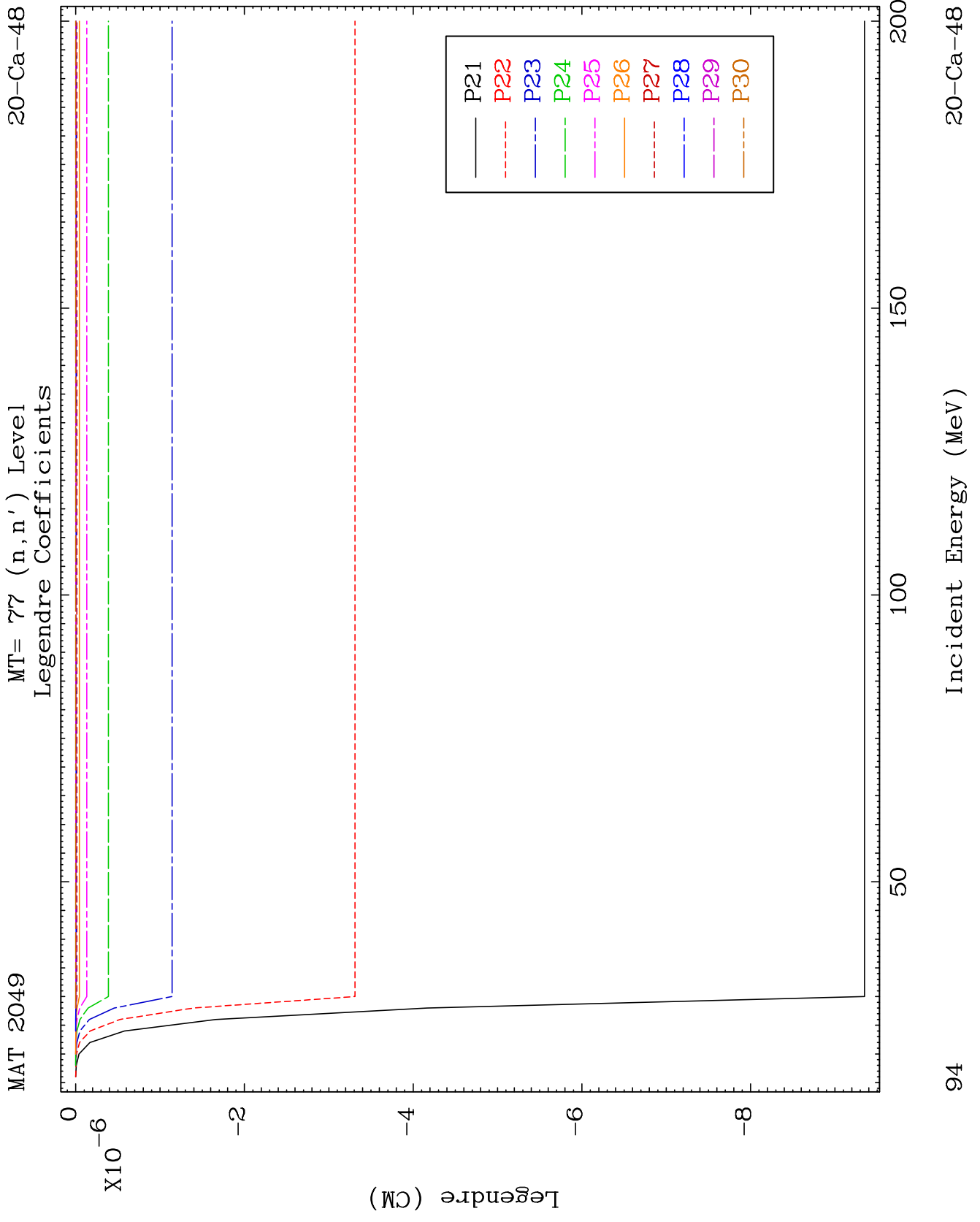
20-Ca-48

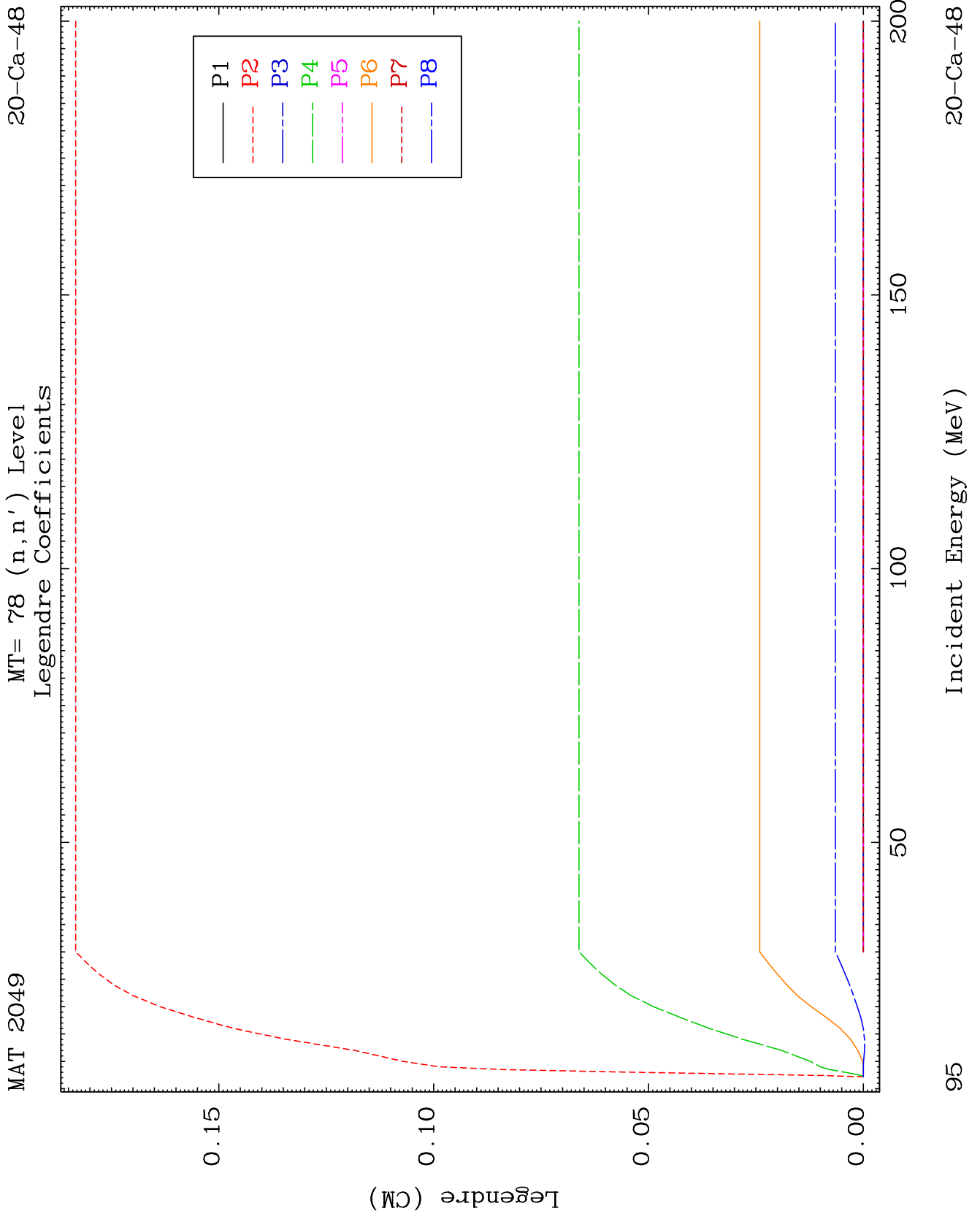


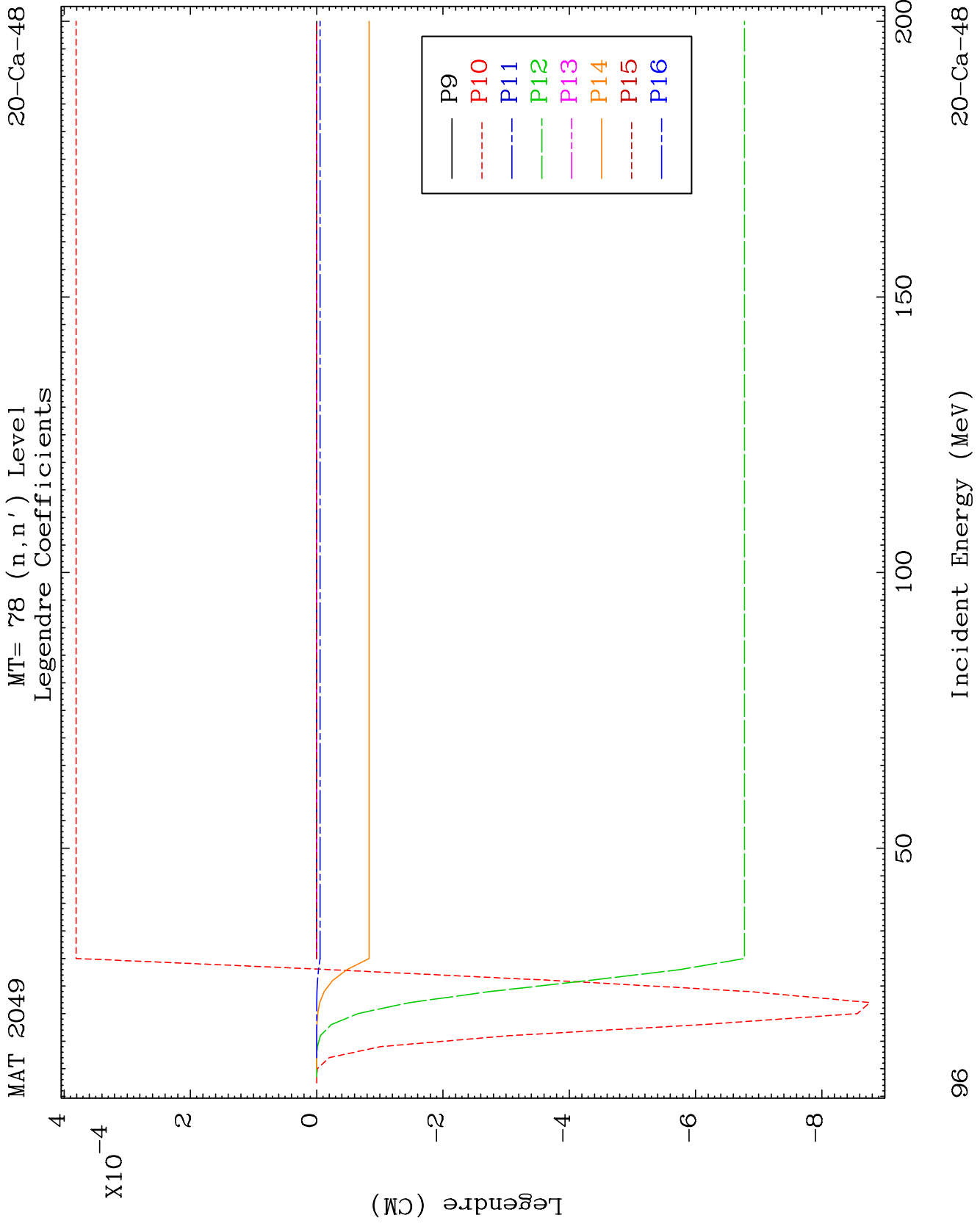
93

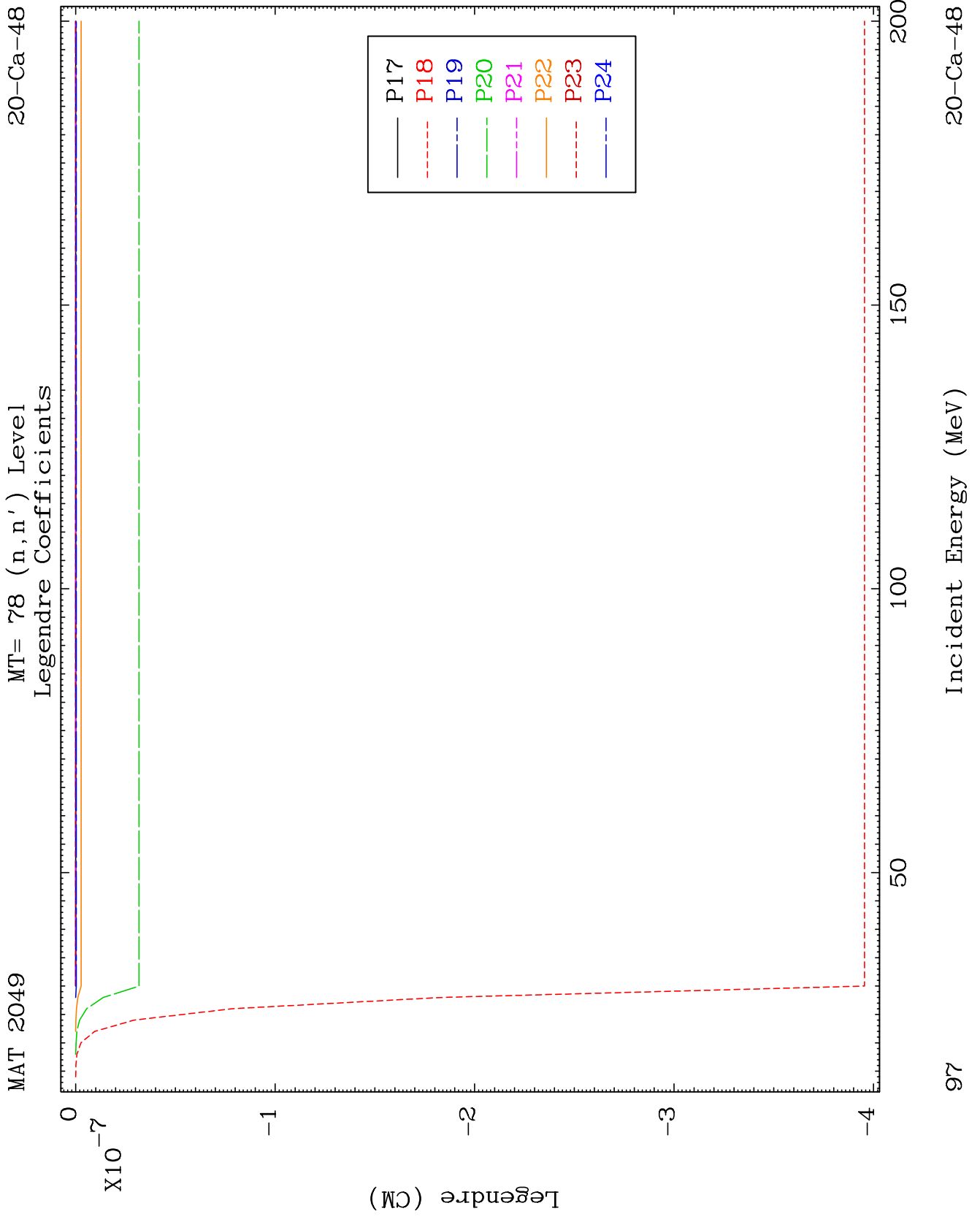
Incident Energy (MeV)

20-Ca-48









MAT 2049

MT= 79 (n,n') Level
Legendre Coefficients

20-Ca-48

