

Program EVALPLOT
(Version 2021-1)

by

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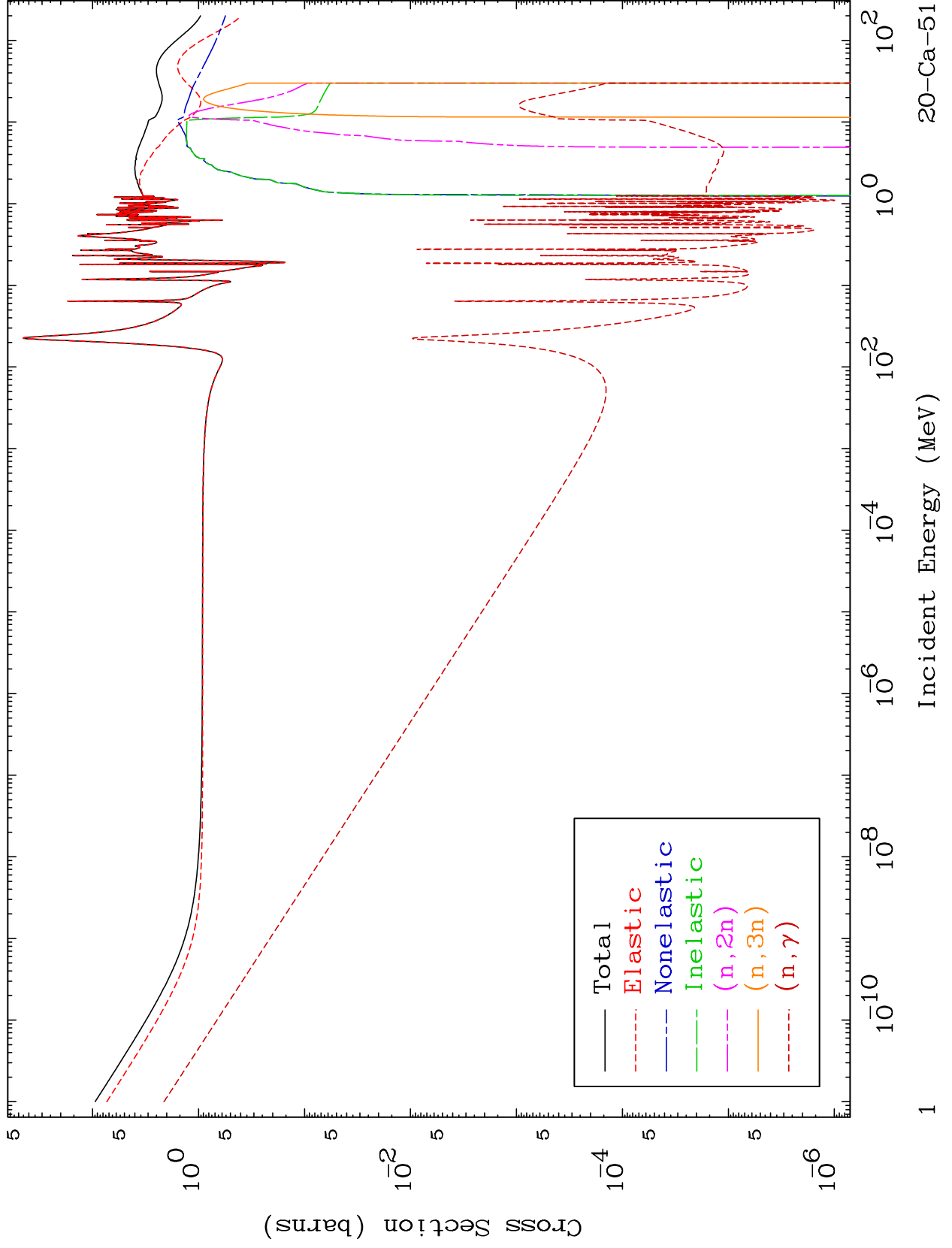
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2058

Neutron Major
293 Kelvin Cross Sections

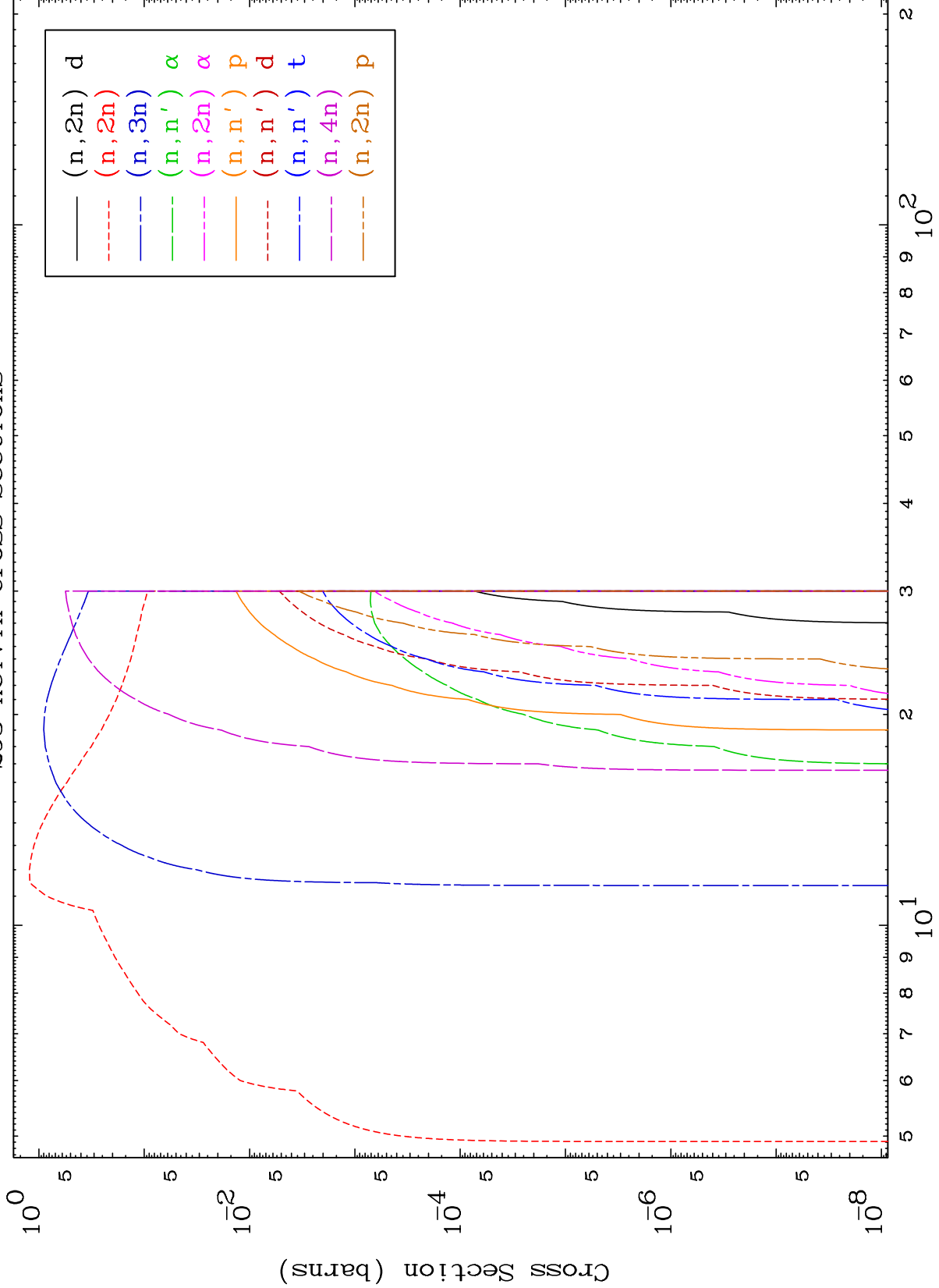
20-Ca-51



MAT 2058

Neutron Absorption
293 Kelvin Cross Sections

20-Ca-51



2

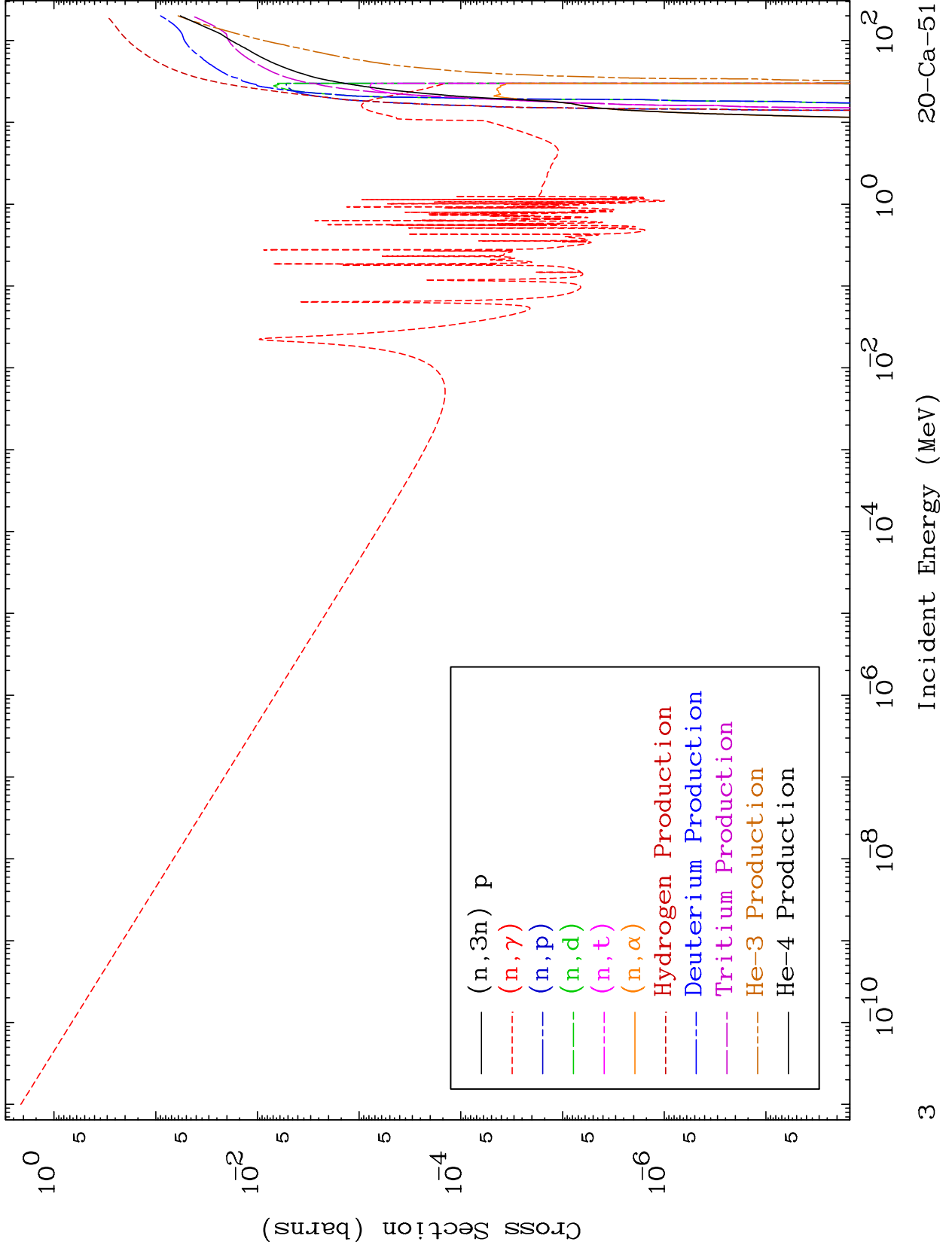
Incident Energy (MeV)

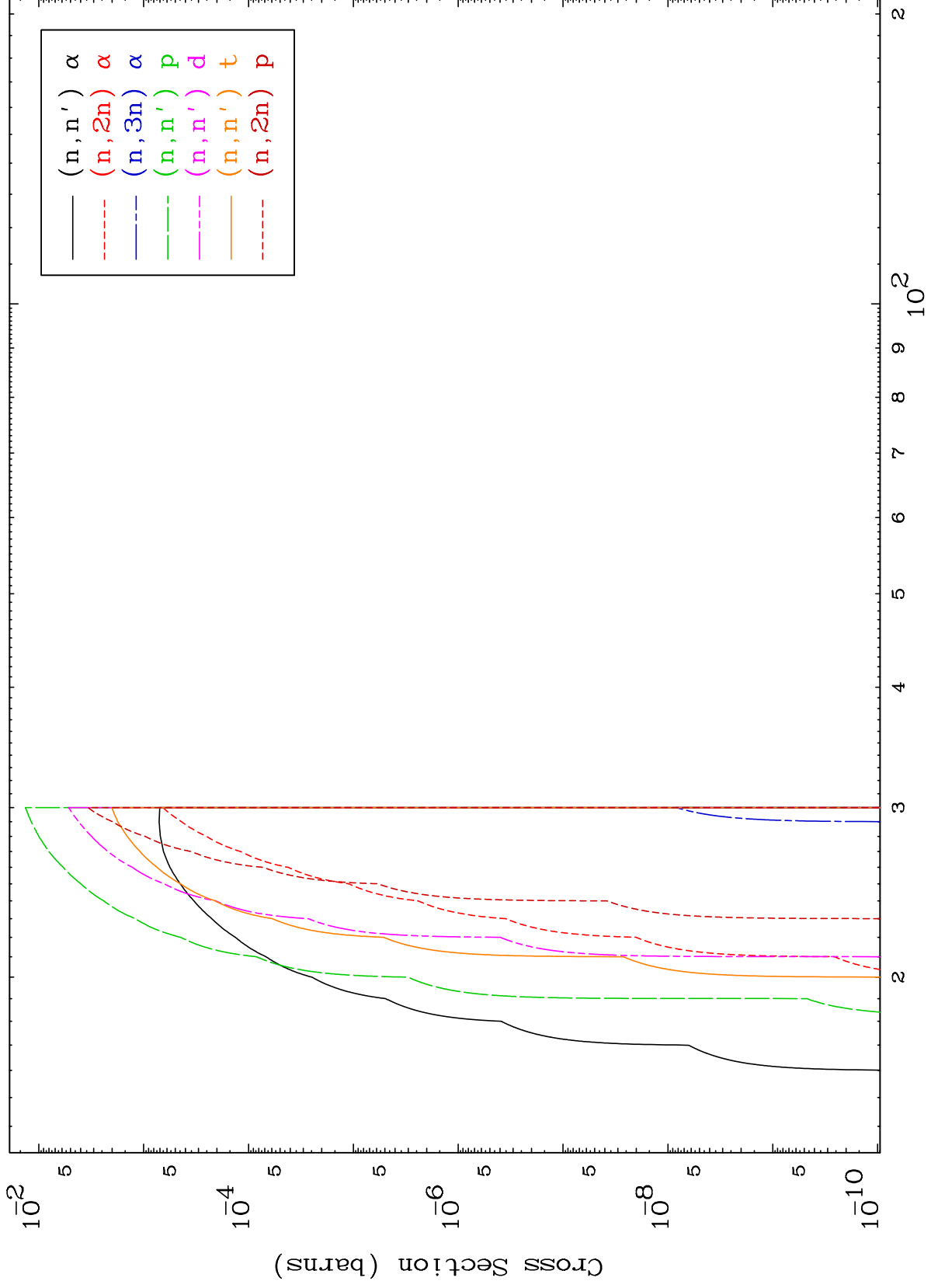
20-Ca-51

MAT 2058

Neutron Absorption
293 Kelvin Cross Sections

20-Ca-51

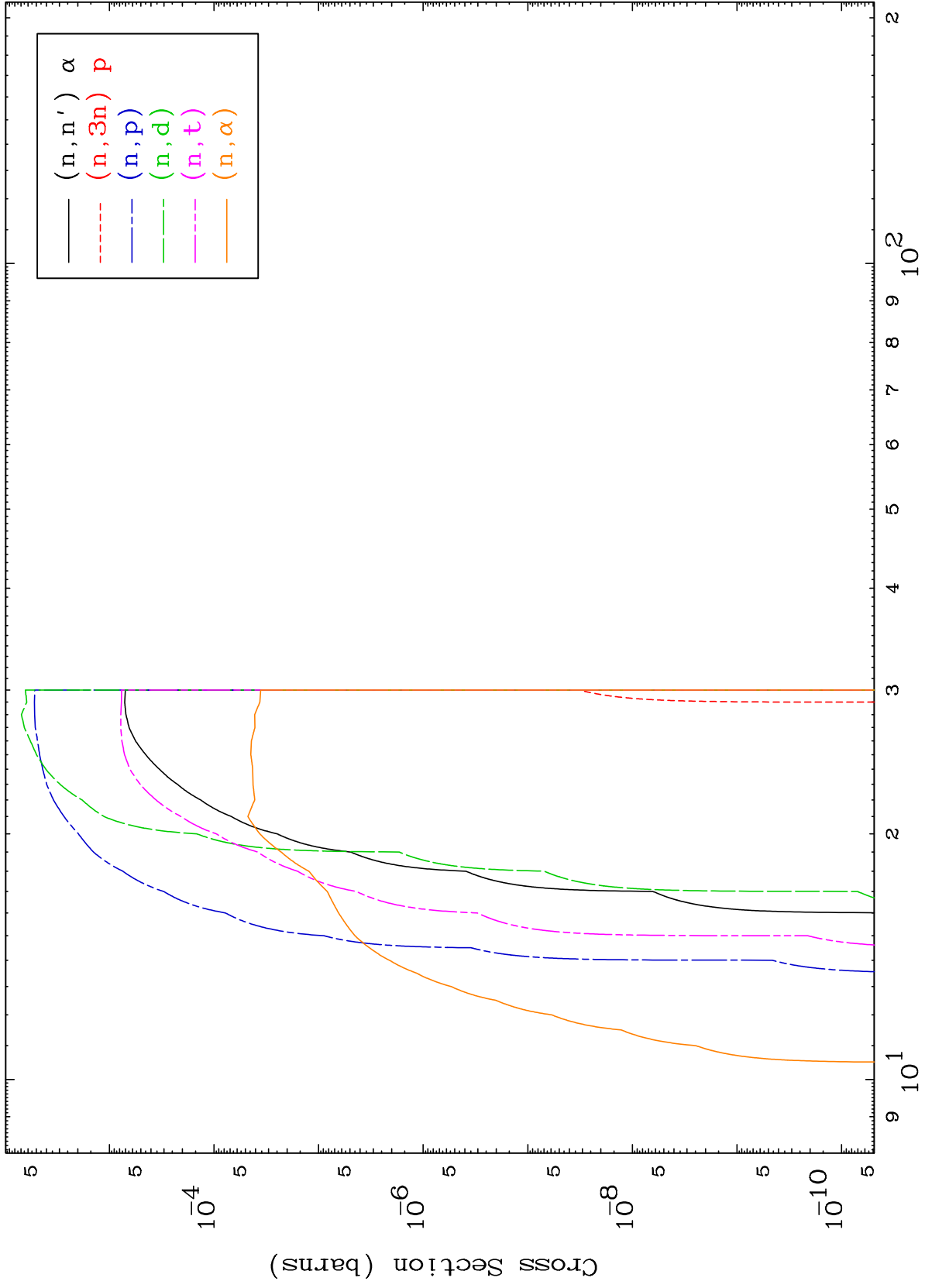




MAT 2058

Charged Particle
293 Kelvin Cross Sections

20-Ca-51



20-Ca-51

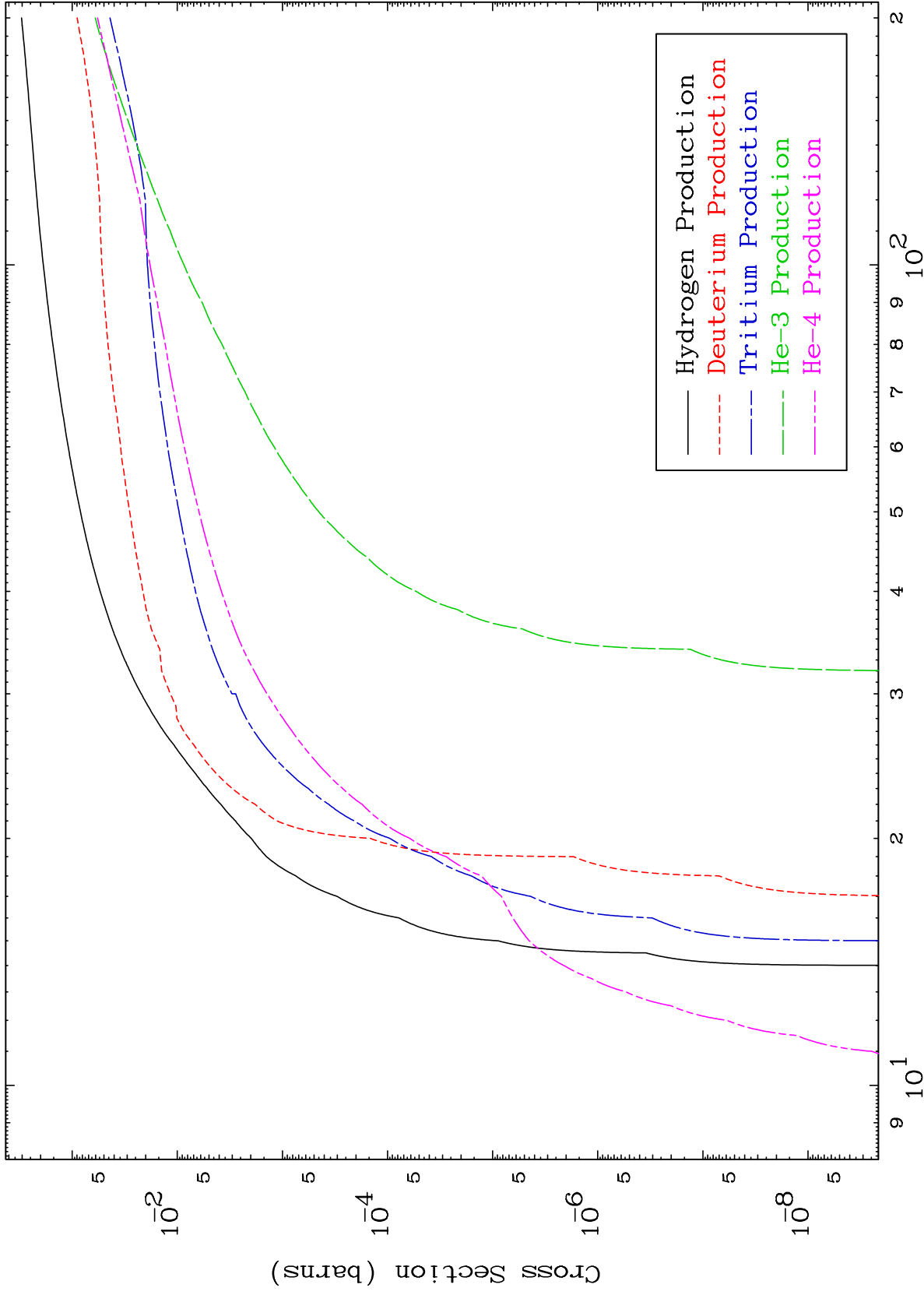
Incident Energy (MeV)

5

MAT 2058

Particle Production
293 Kelvin Cross Sections

20-Ca-51

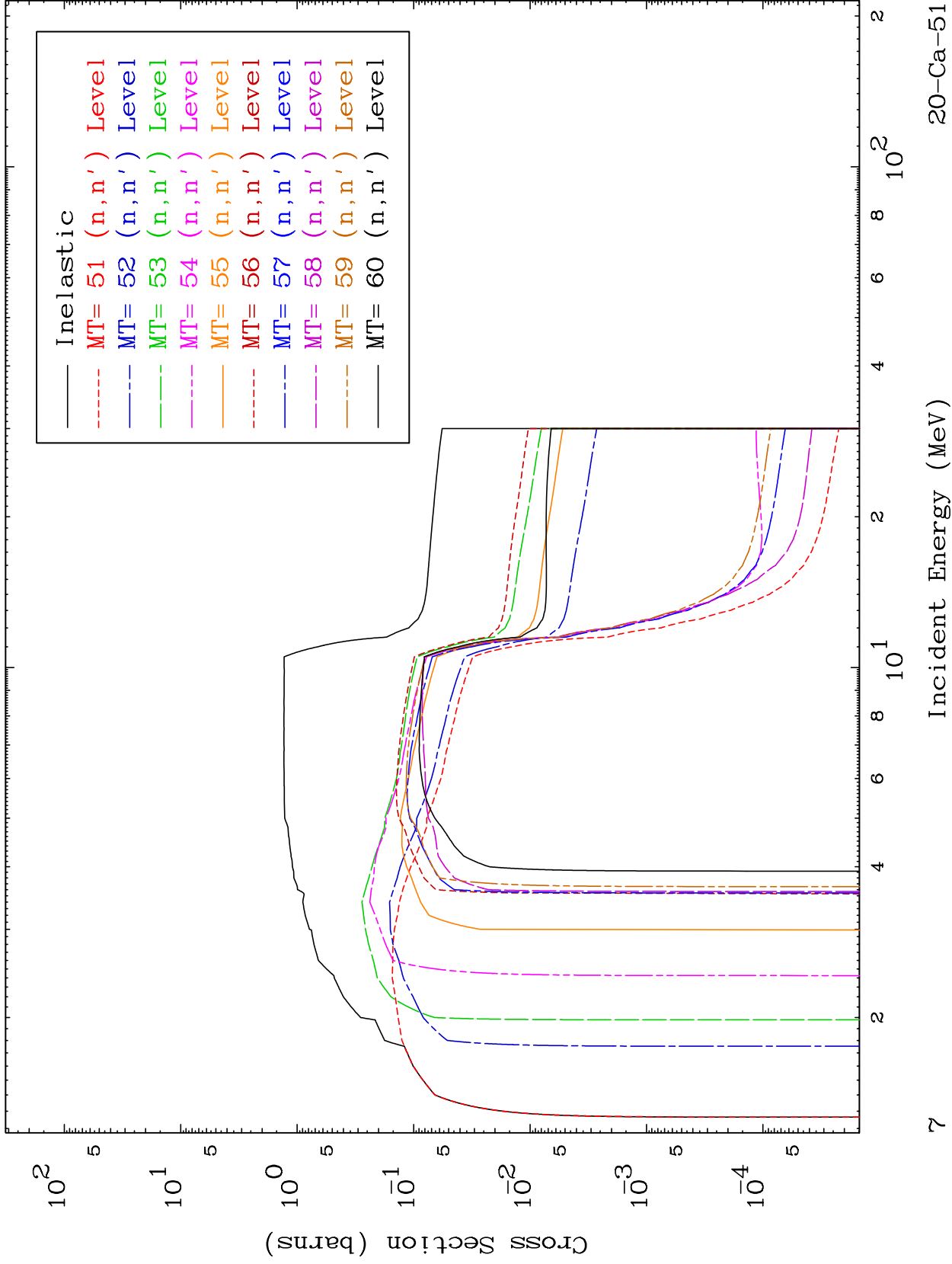


20-Ca-51

Incident Energy (MeV)

6

293 Kelvin Cross Sections

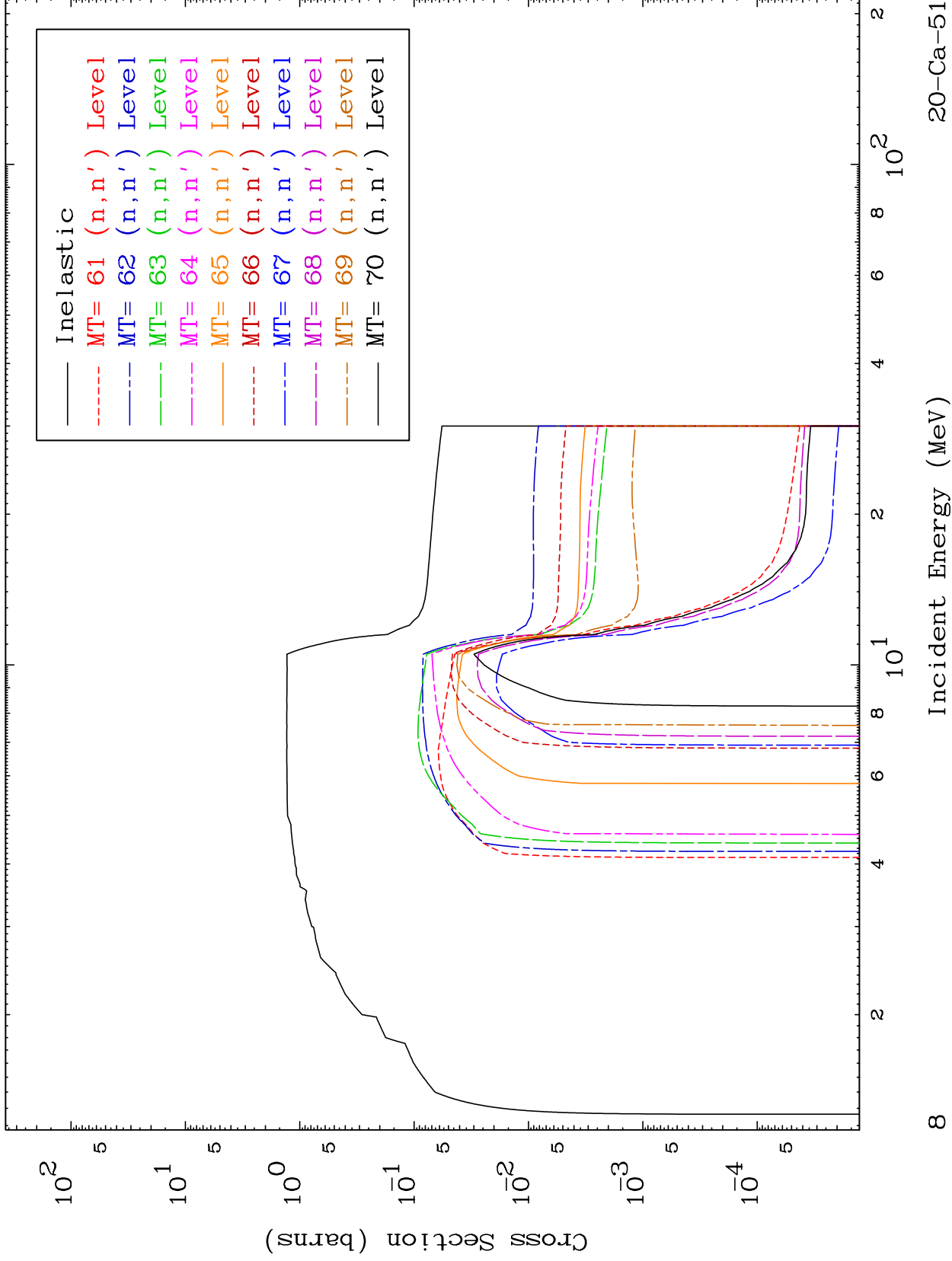


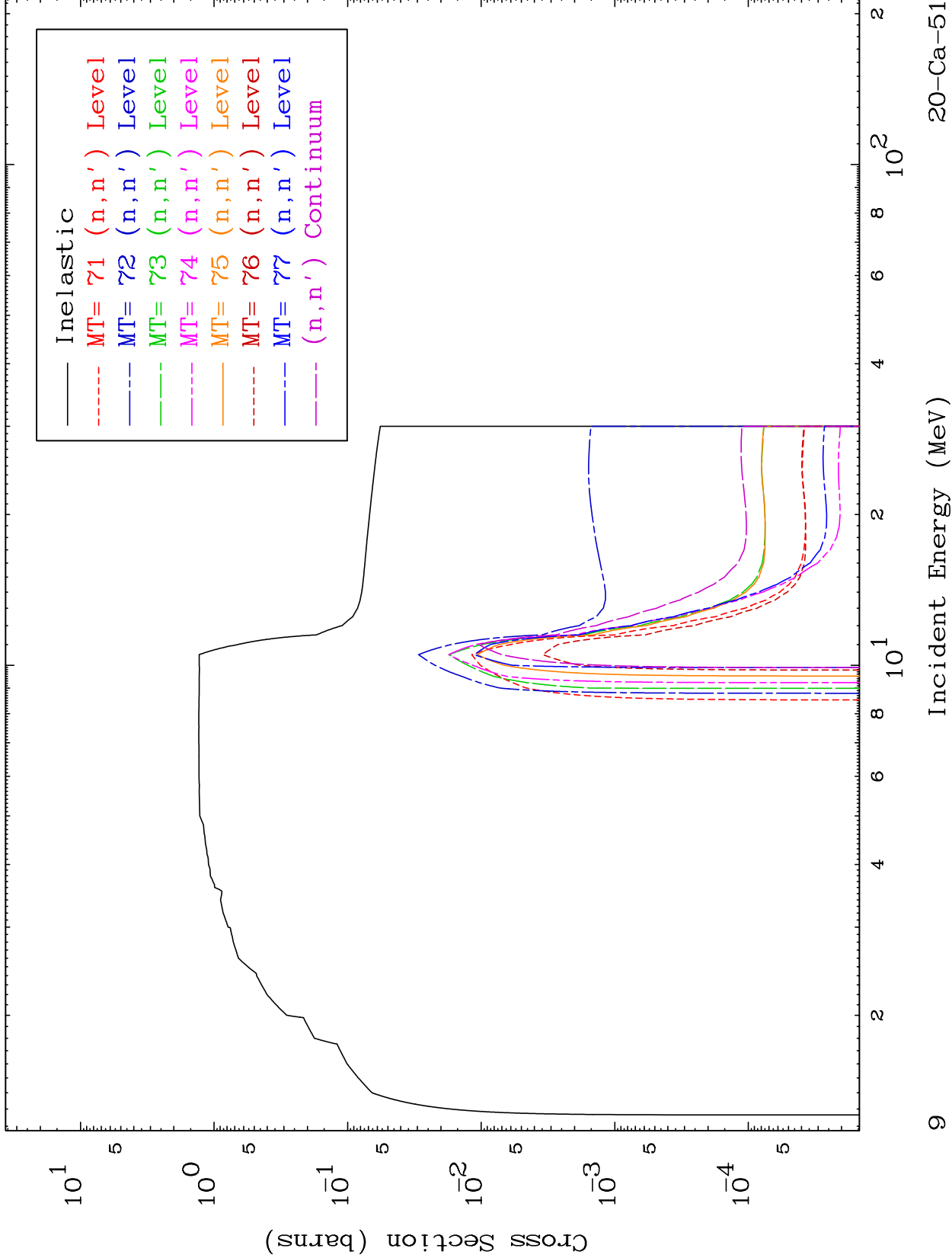
MAT 2058

(n,n') Levels

20-Ca-51

293 Kelvin Cross Sections

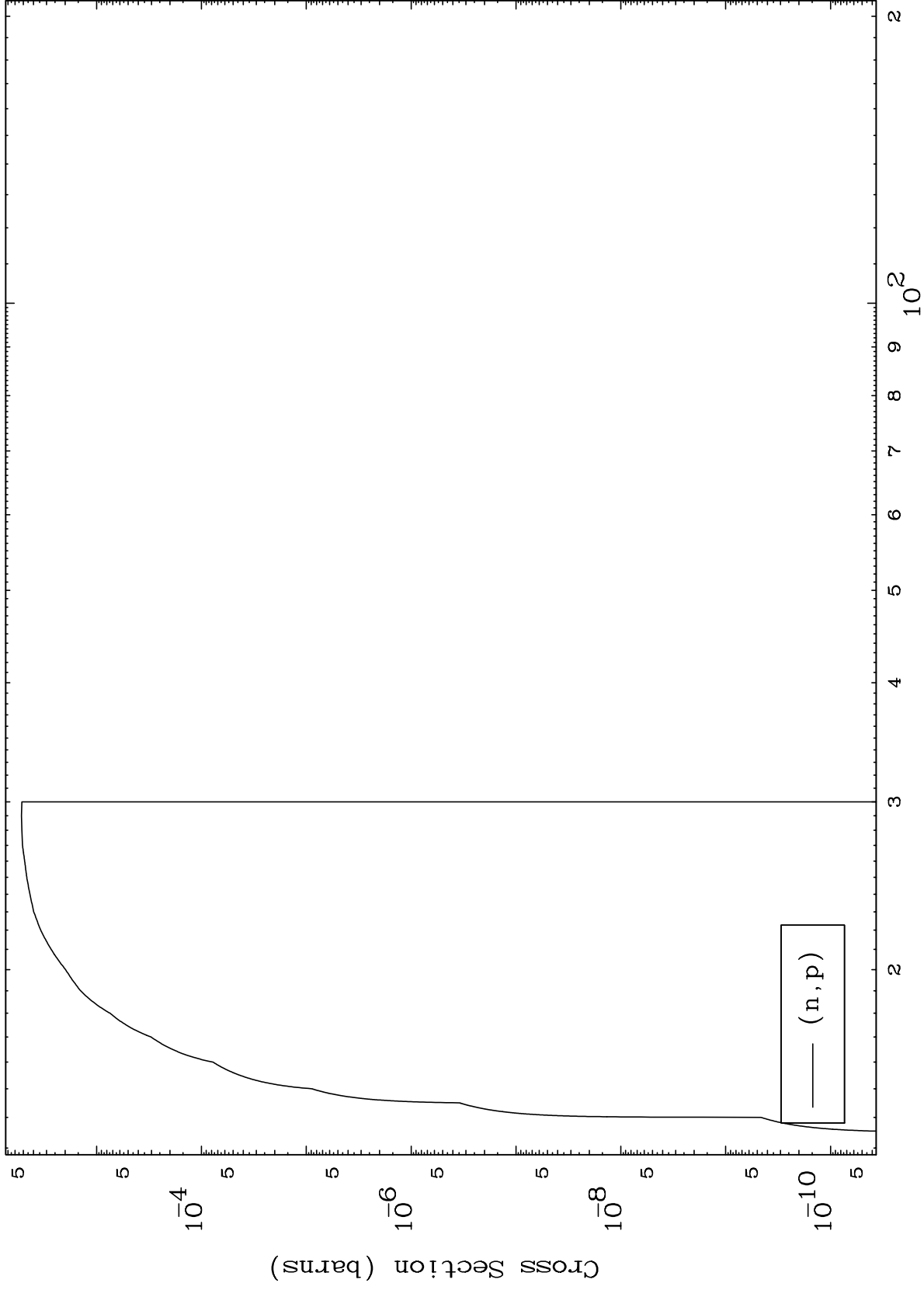




MAT 2058

(n,p) Levels
293 Kelvin Cross Sections

20-Ca-51



10

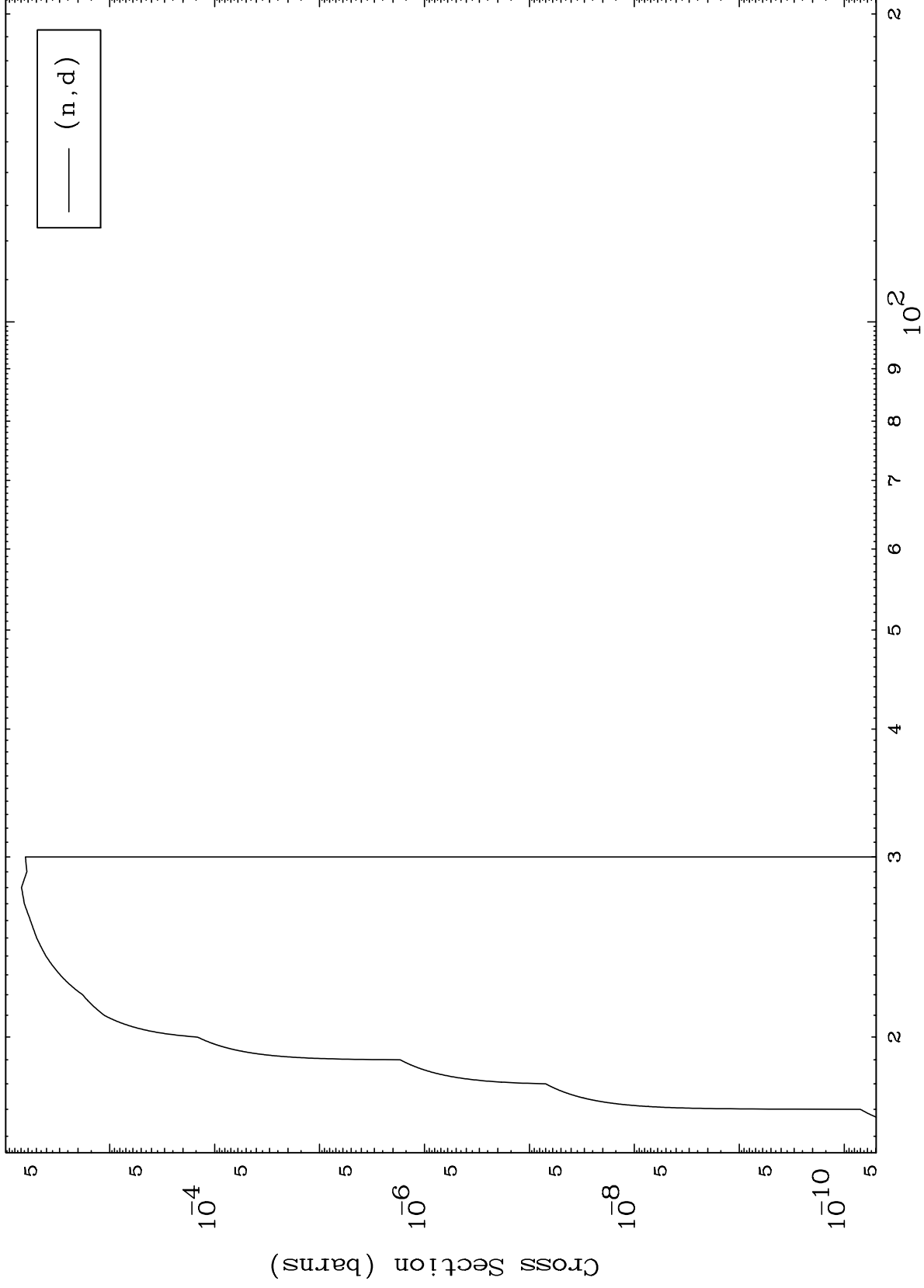
Incident Energy (MeV)

20-Ca-51

MAT 2058

(n,d) Levels
293 Kelvin Cross Sections

20-Ca-51



11

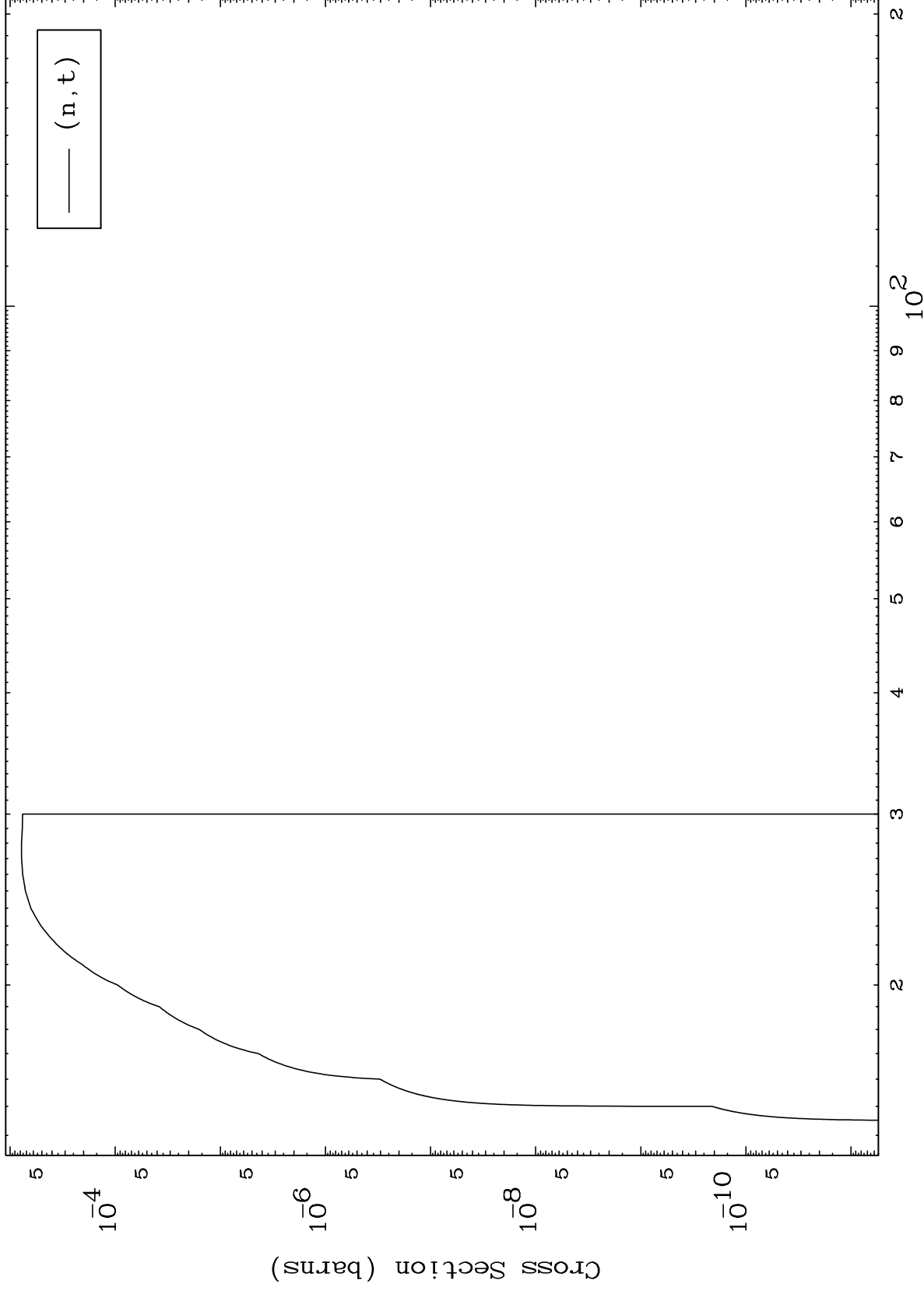
Incident Energy (MeV)

20-Ca-51

MAT 2058

(n,t) Levels
293 Kelvin Cross Sections

20-Ca-51



12

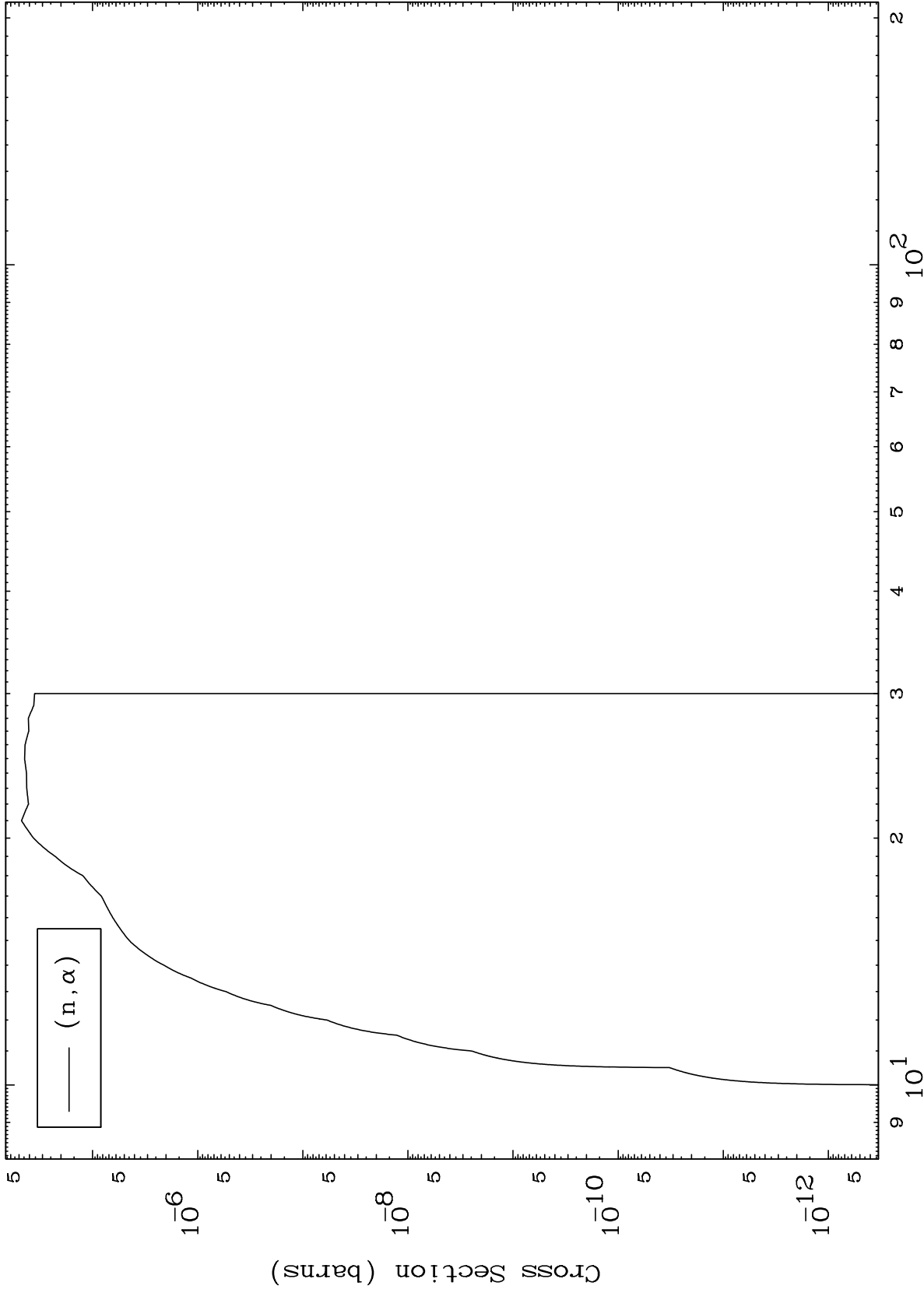
Incident Energy (MeV)

20-Ca-51

MAT 2058

(n, α) Levels
293 Kelvin Cross Sections

20-Ca-51



13

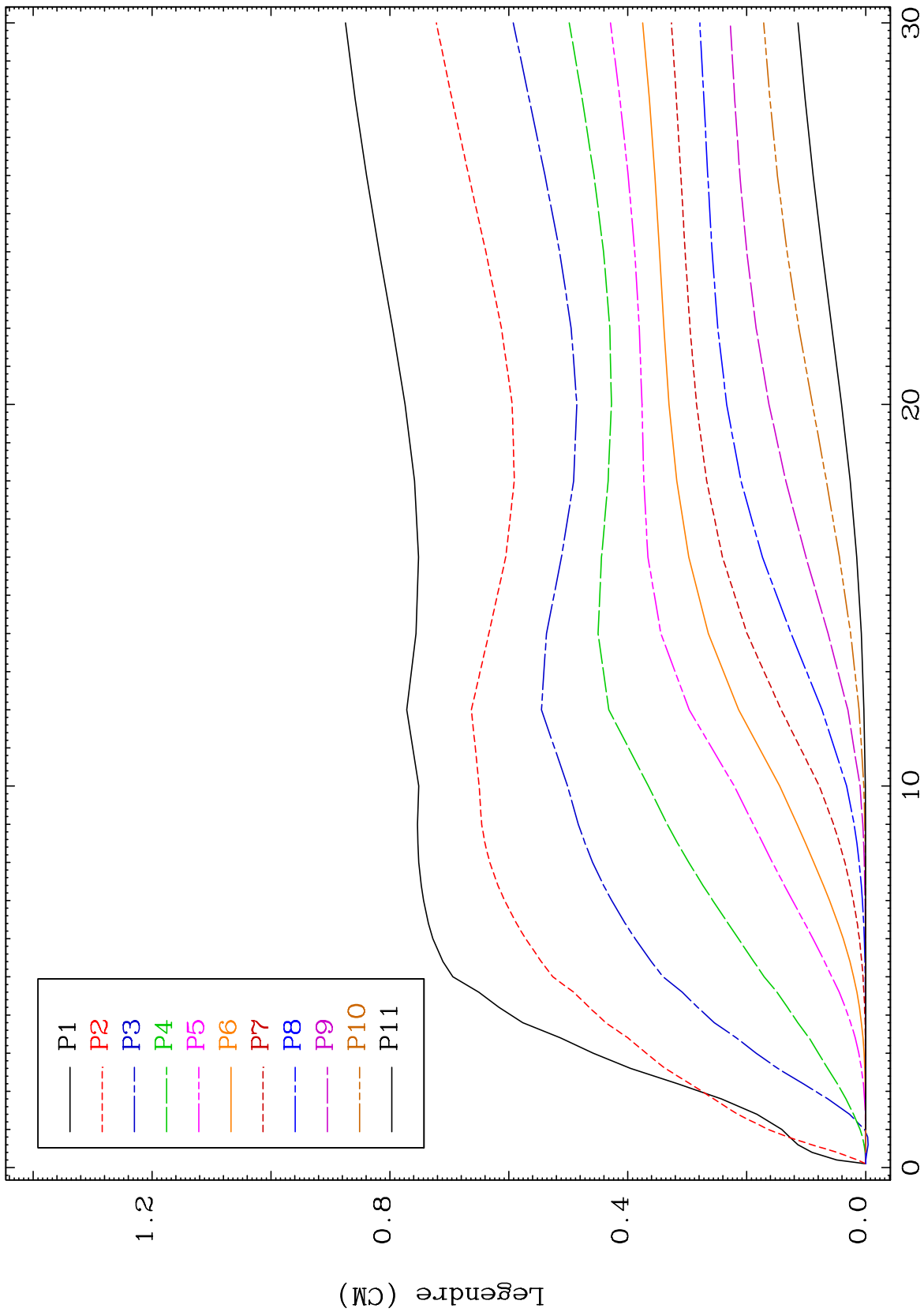
Incident Energy (MeV)

20-Ca-51

MAT 2058

Elastic Legendre Coefficients

20-Ca-51



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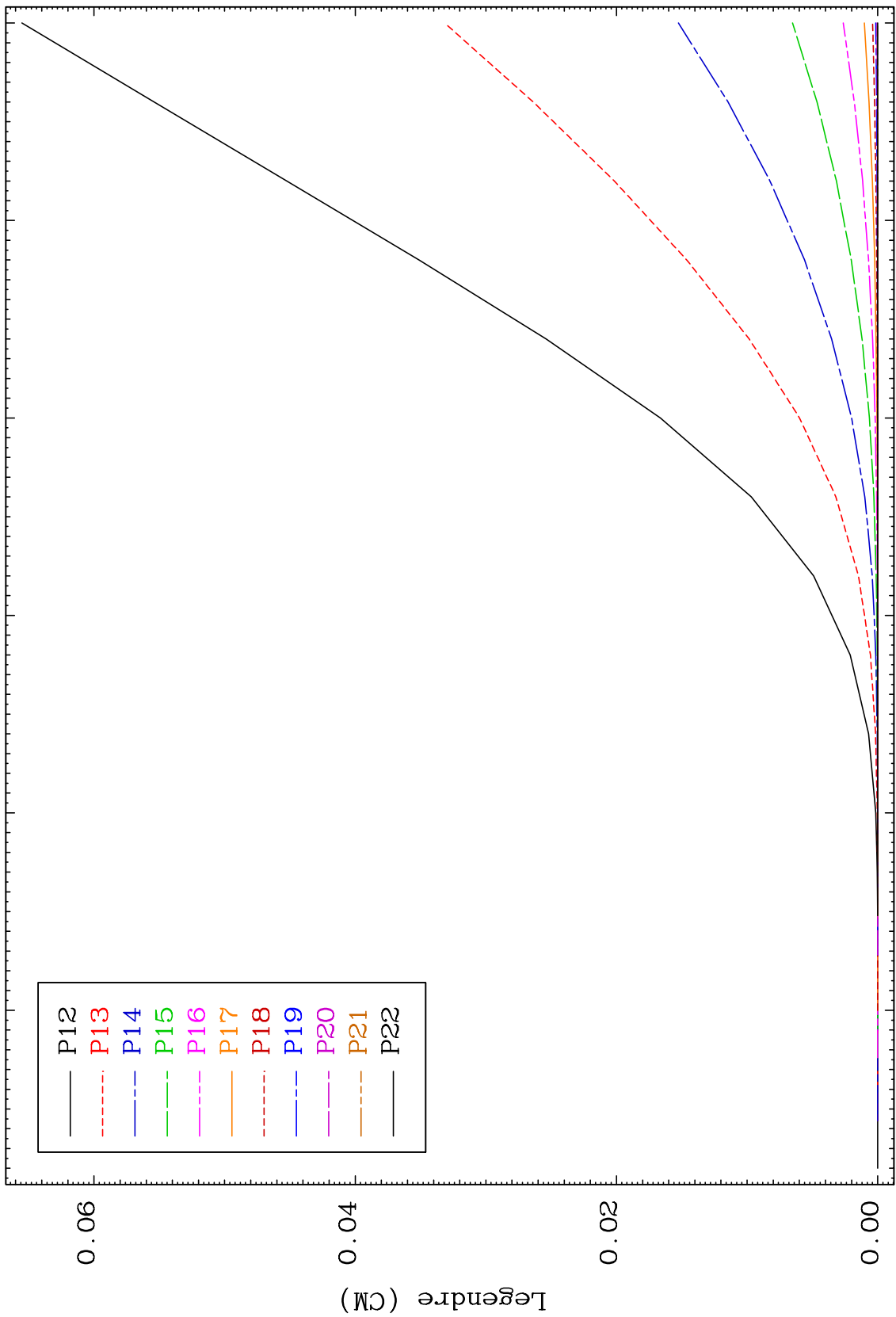
Incident Energy (MeV)

20-Ca-51

MAT 2058

Elastic
Legendre Coefficients

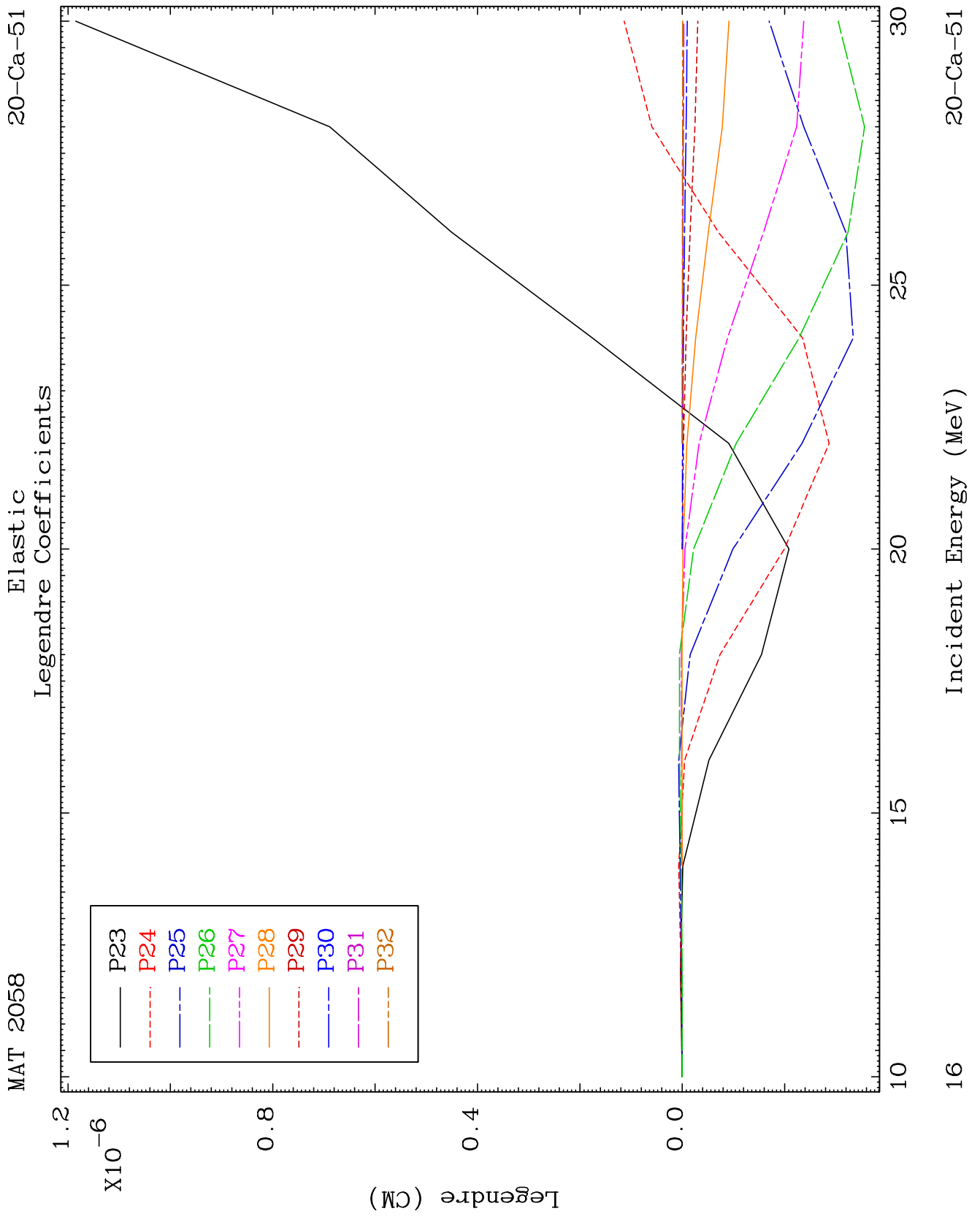
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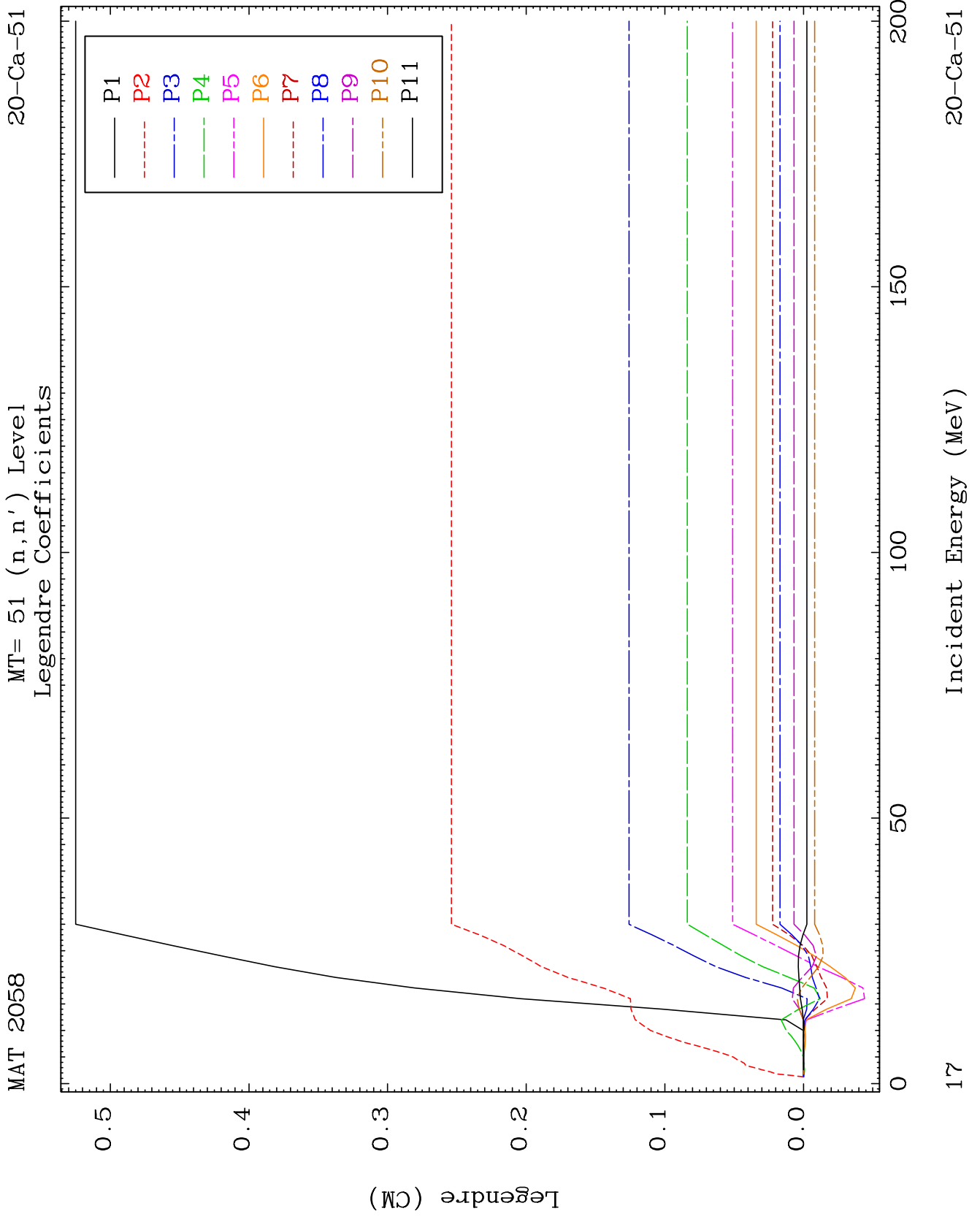


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Incident Energy (MeV)

20-Ca-51

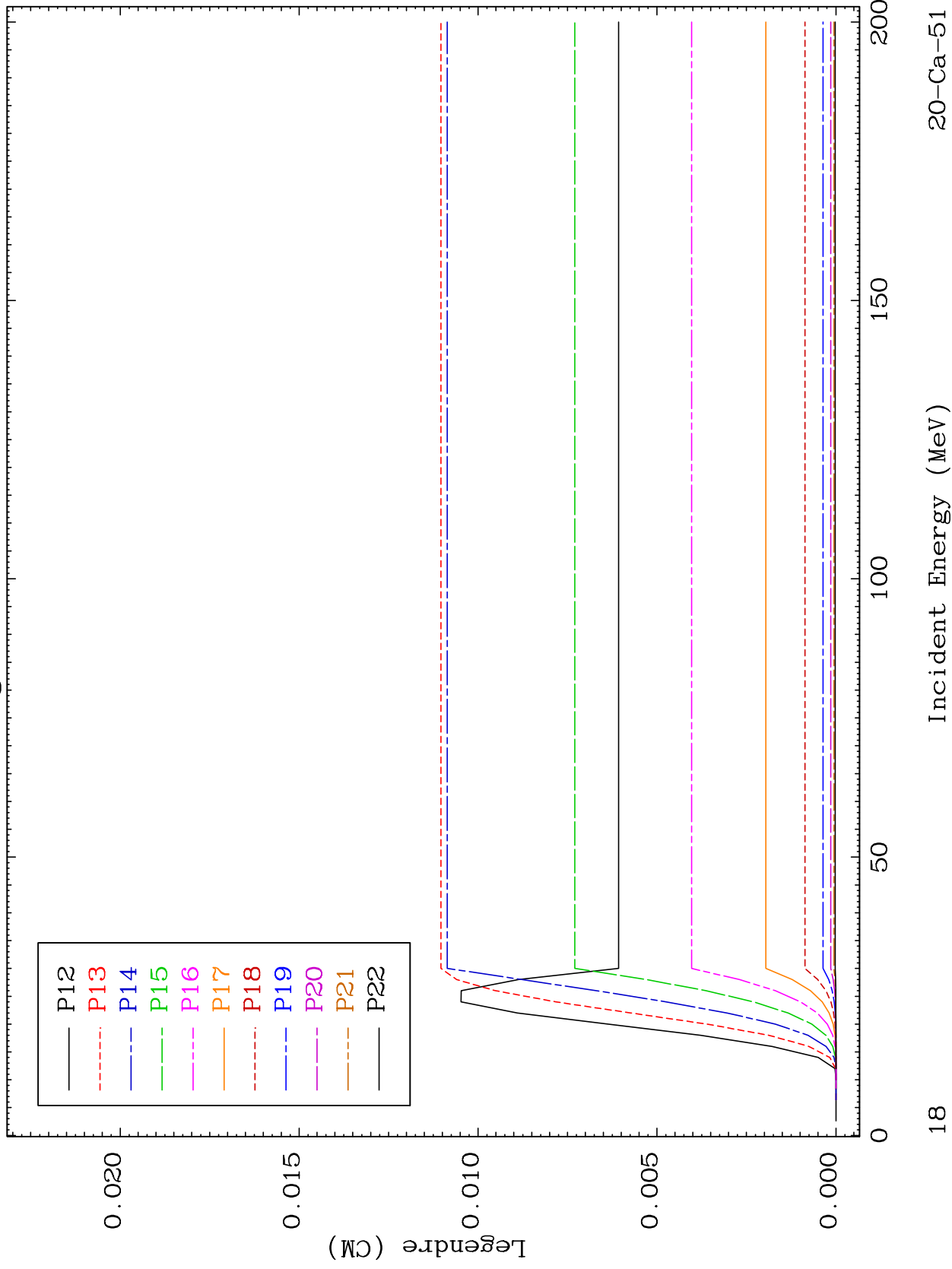




MAT 2058

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

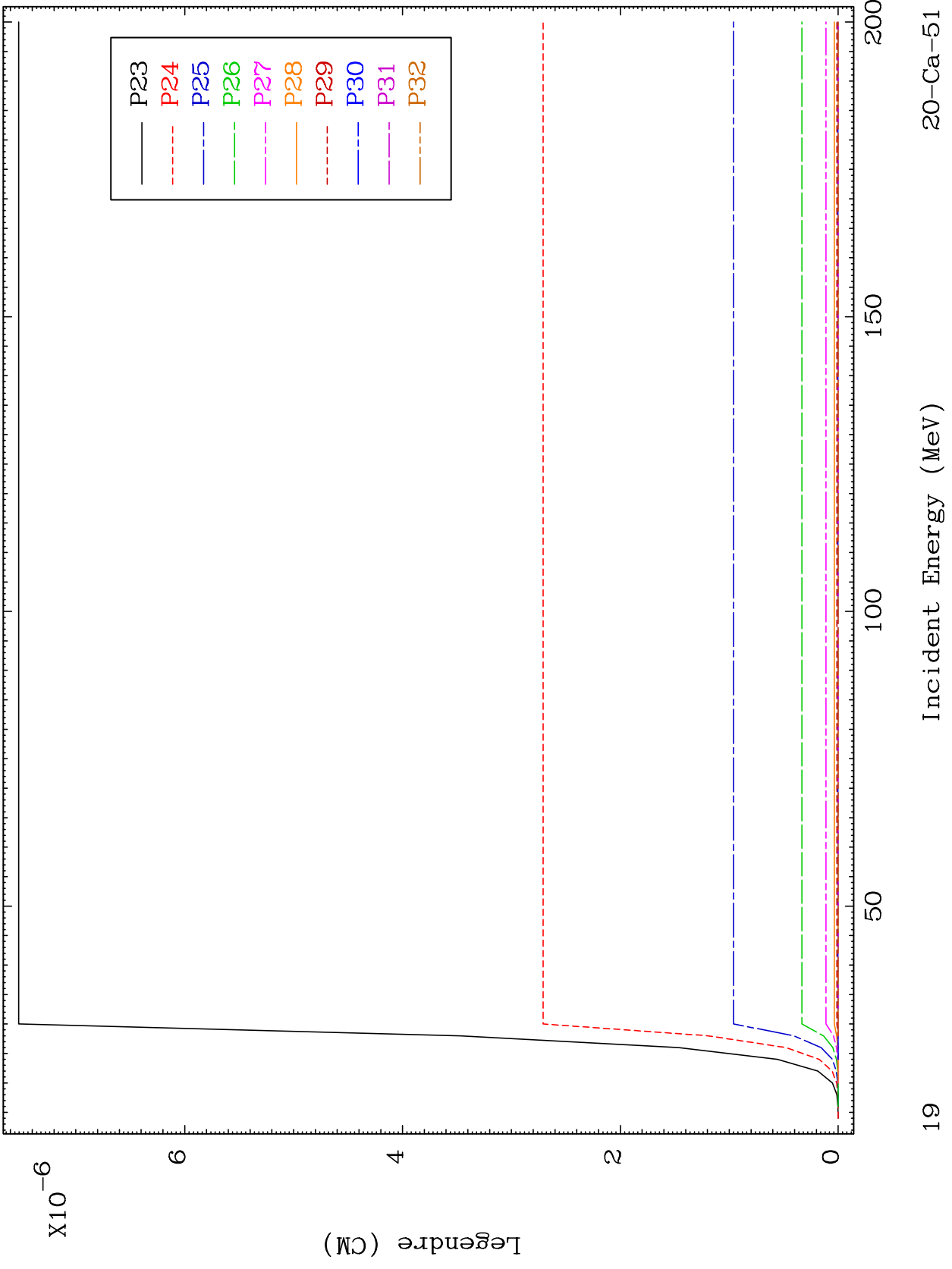
20-Ca-51



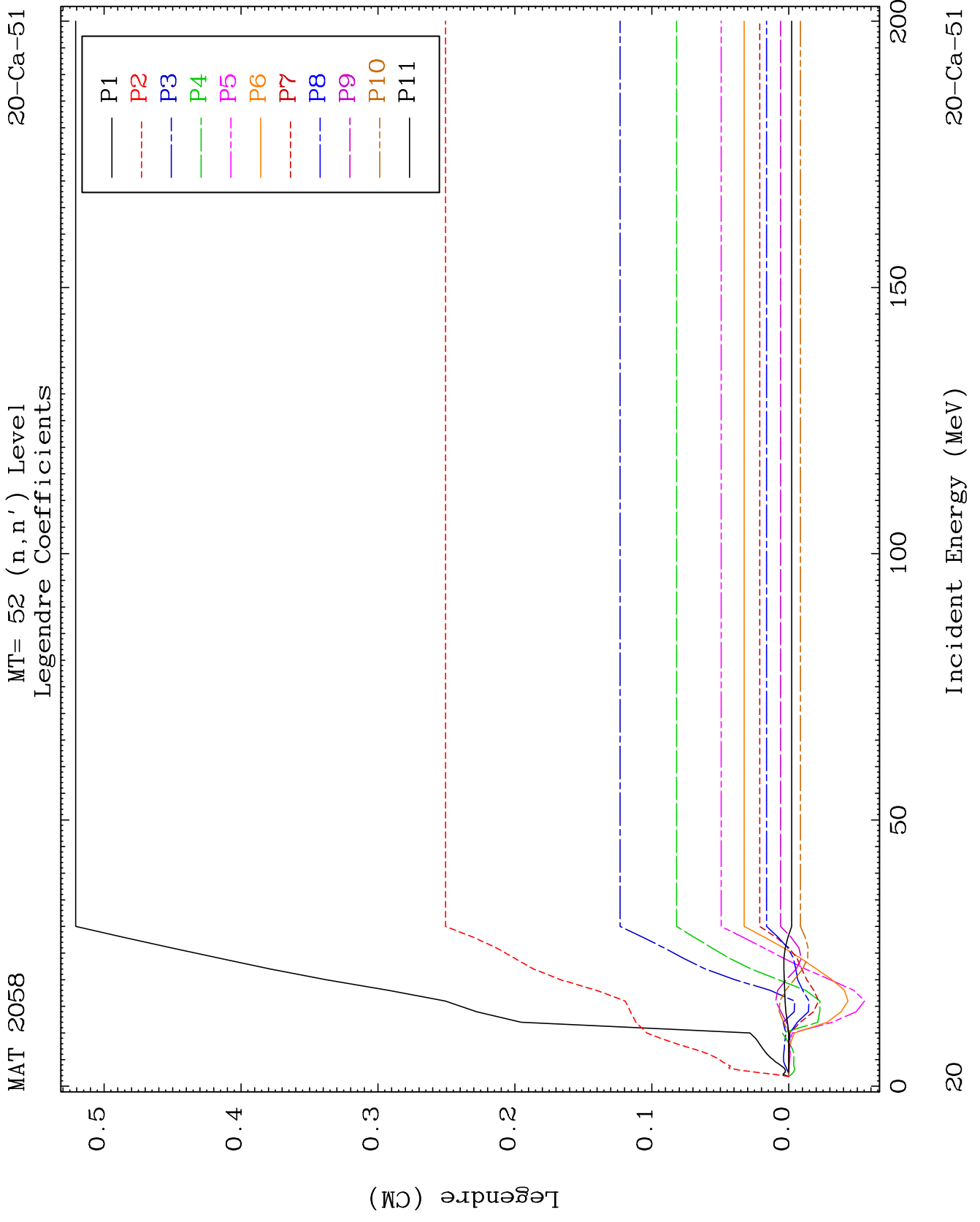
MAT 2058

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

20-Ca-51



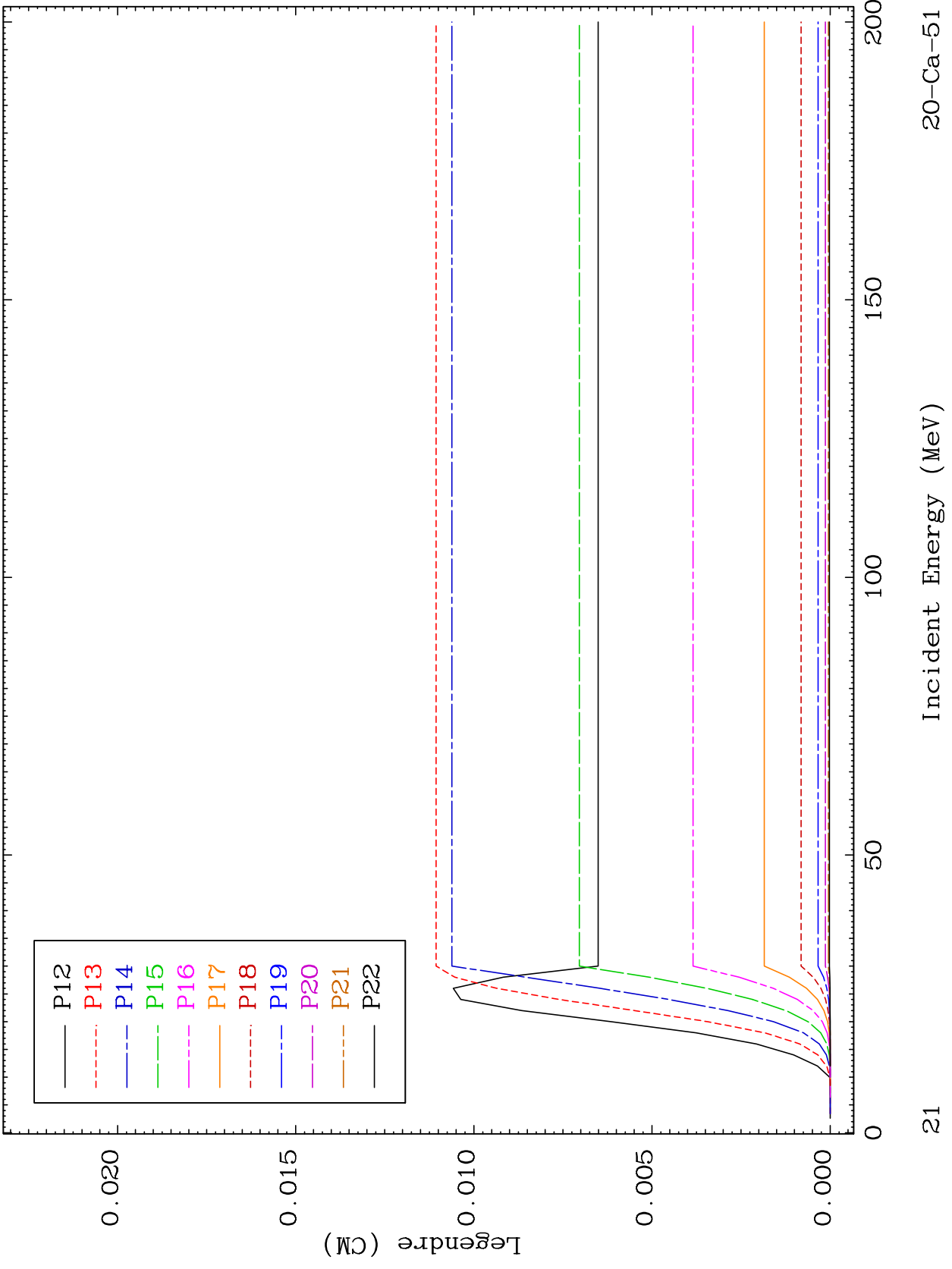
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MAT 2058

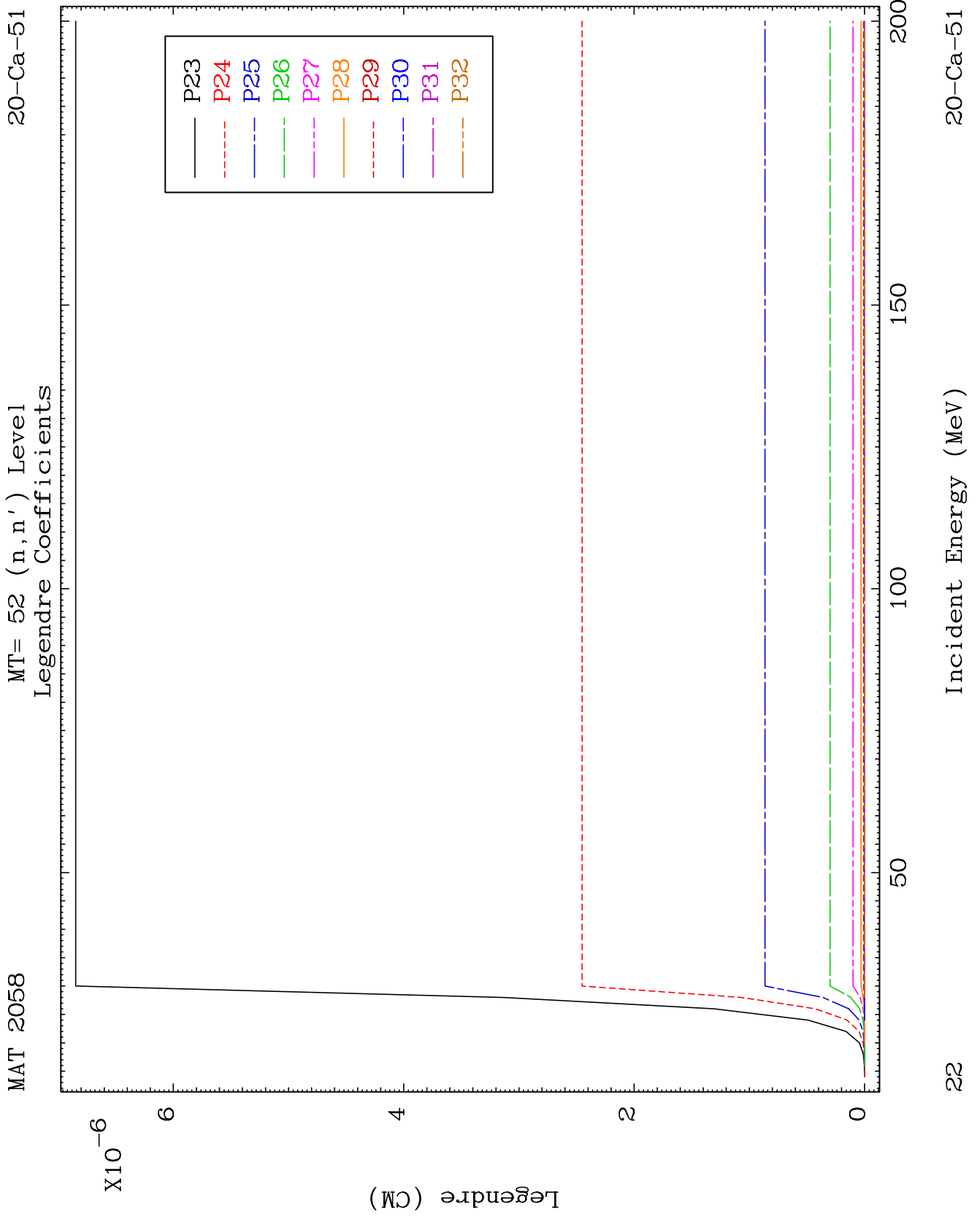
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Legendre Coefficients

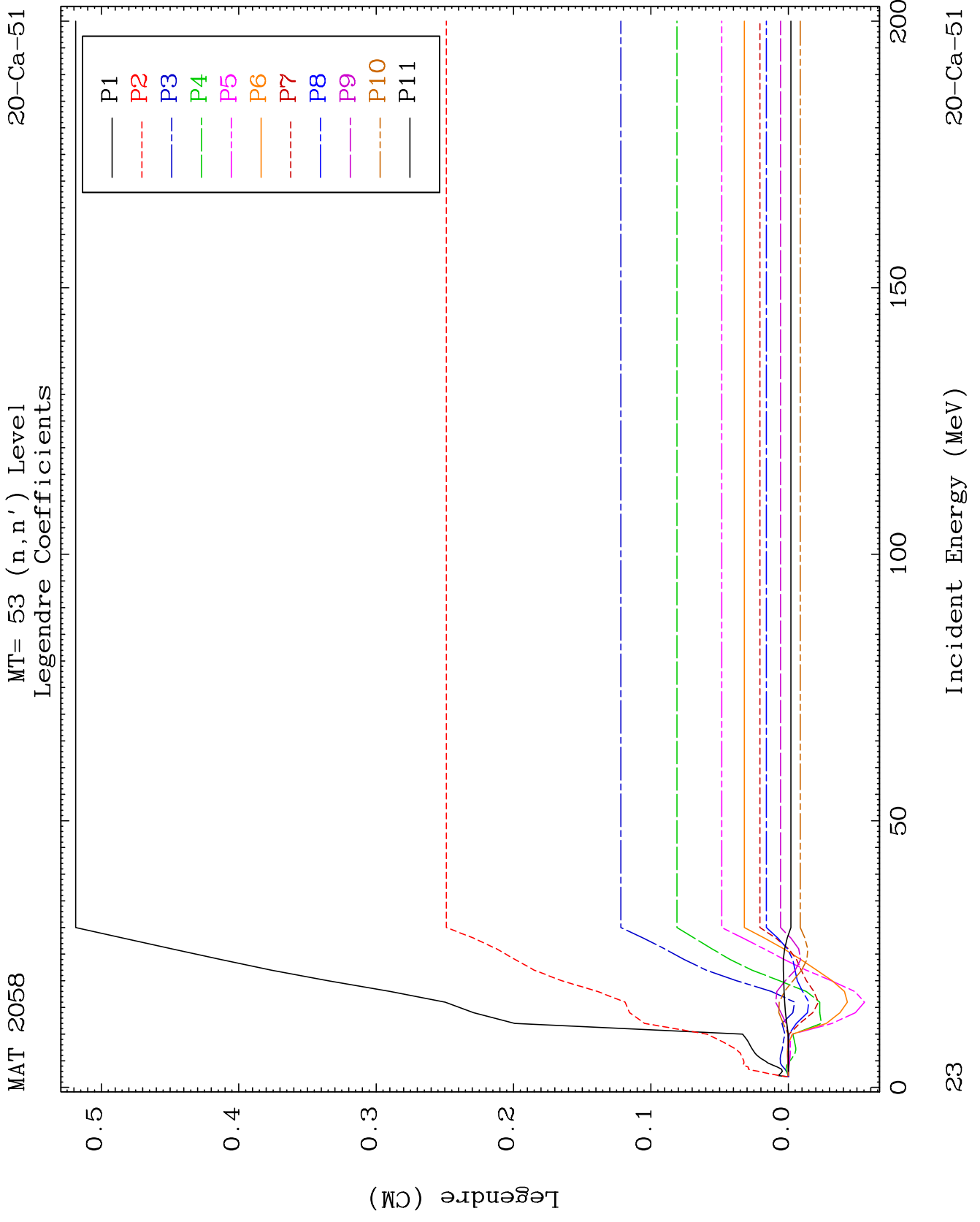
20-Ca-51



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20-Ca-51

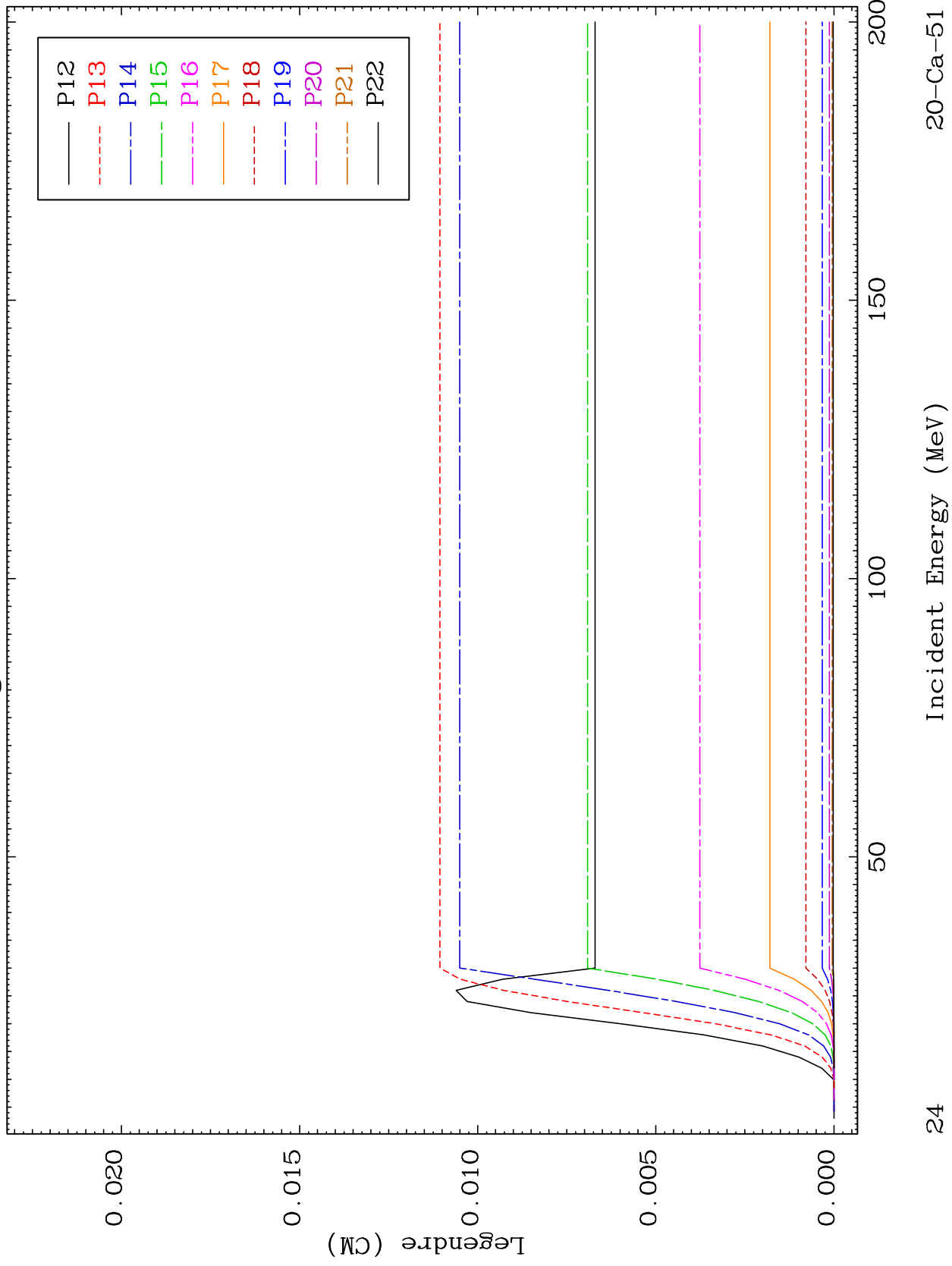




MAT 2058

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

20-Ca-51

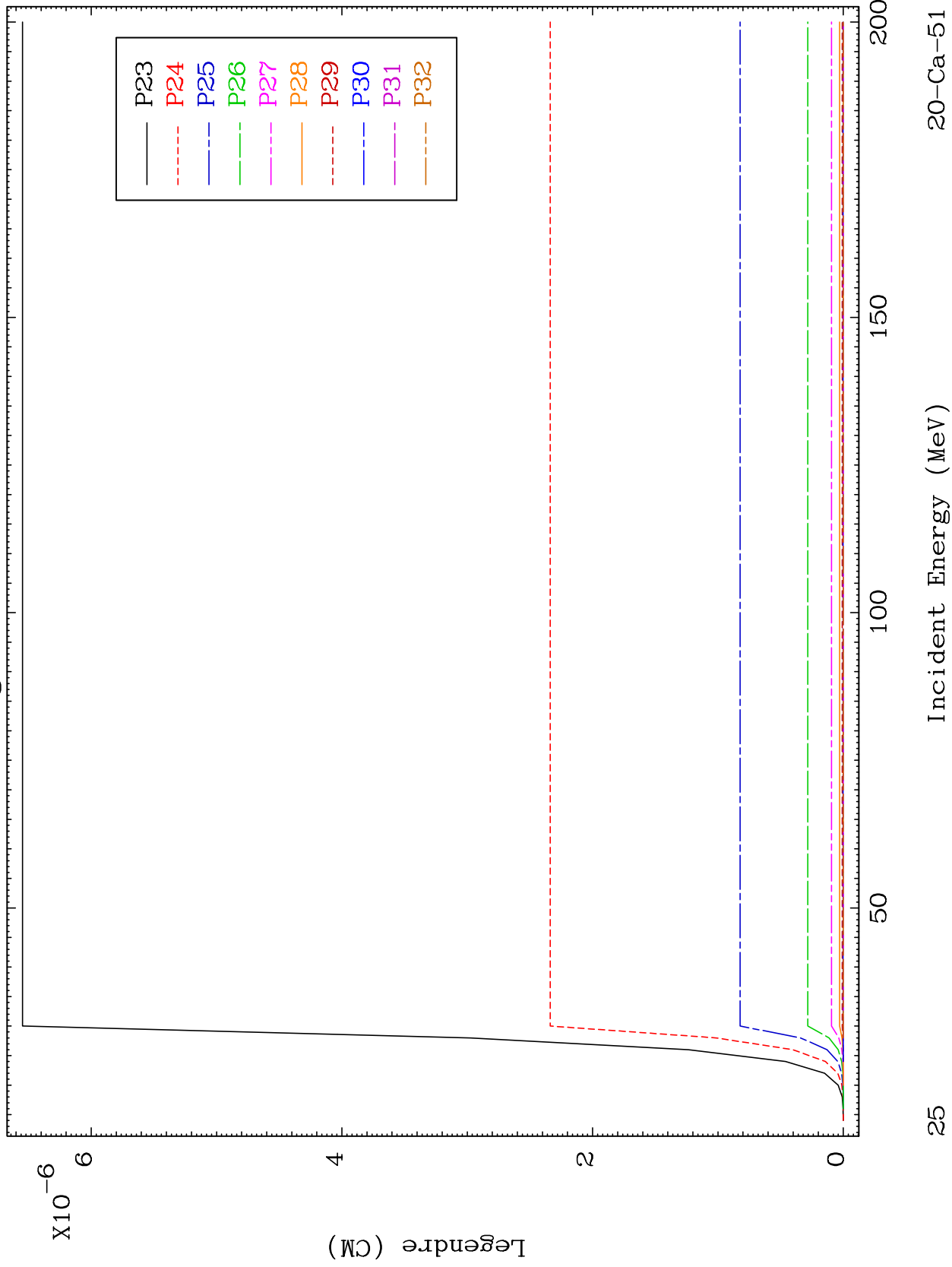


24

MAT 2058

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

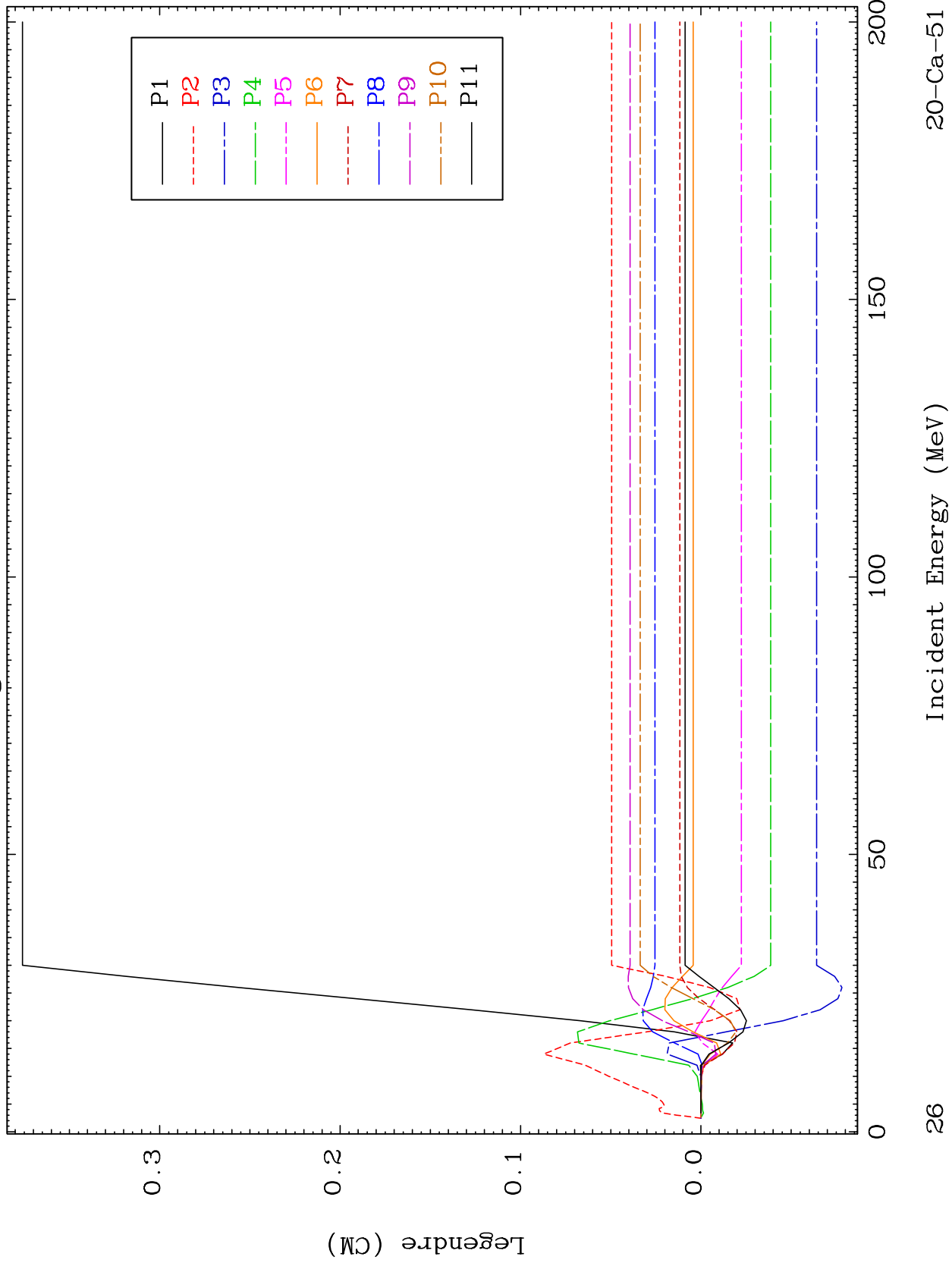
20-Ca-51



MAT 2058

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

20-Ca-51



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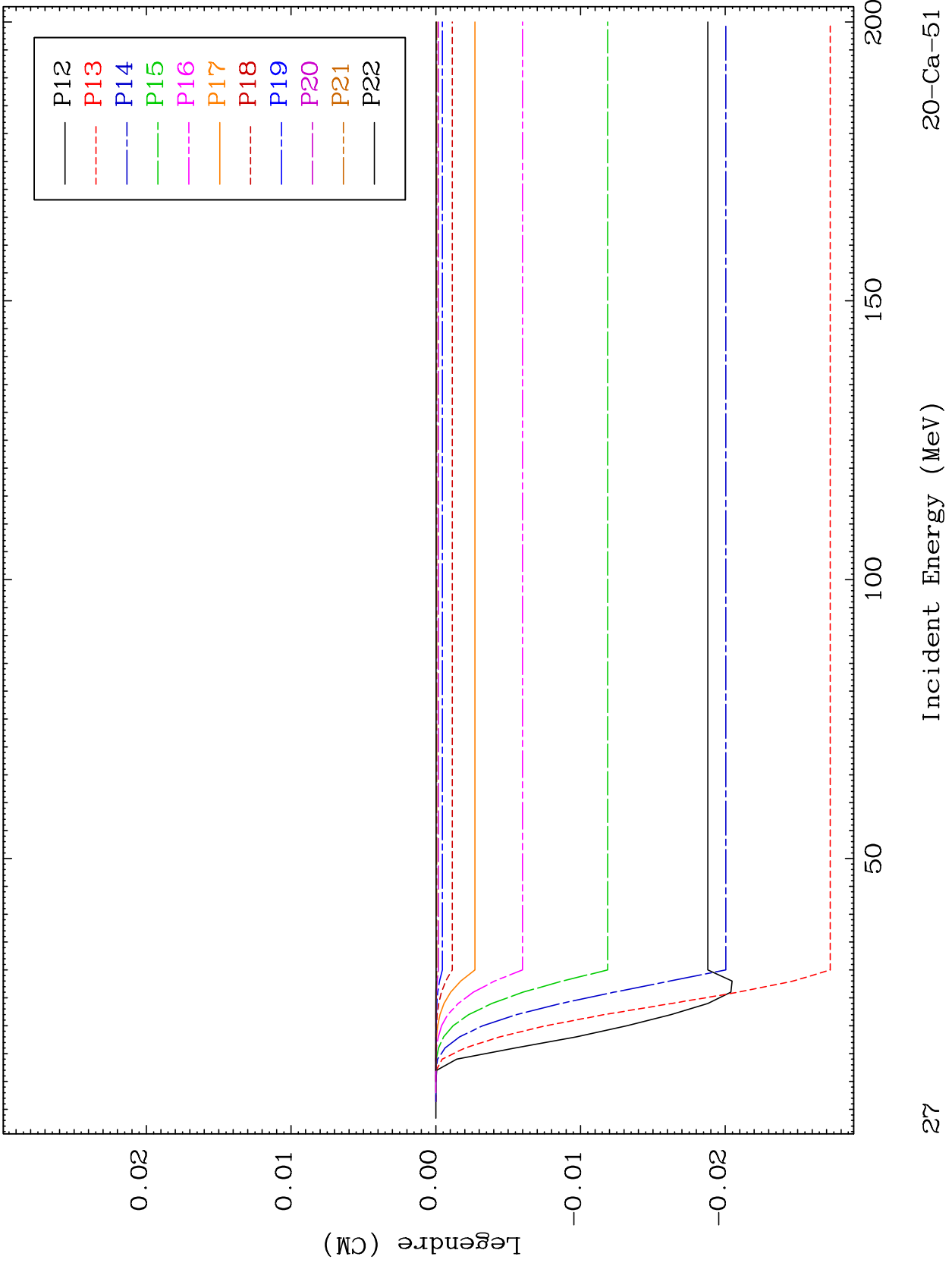
Incident Energy (MeV)

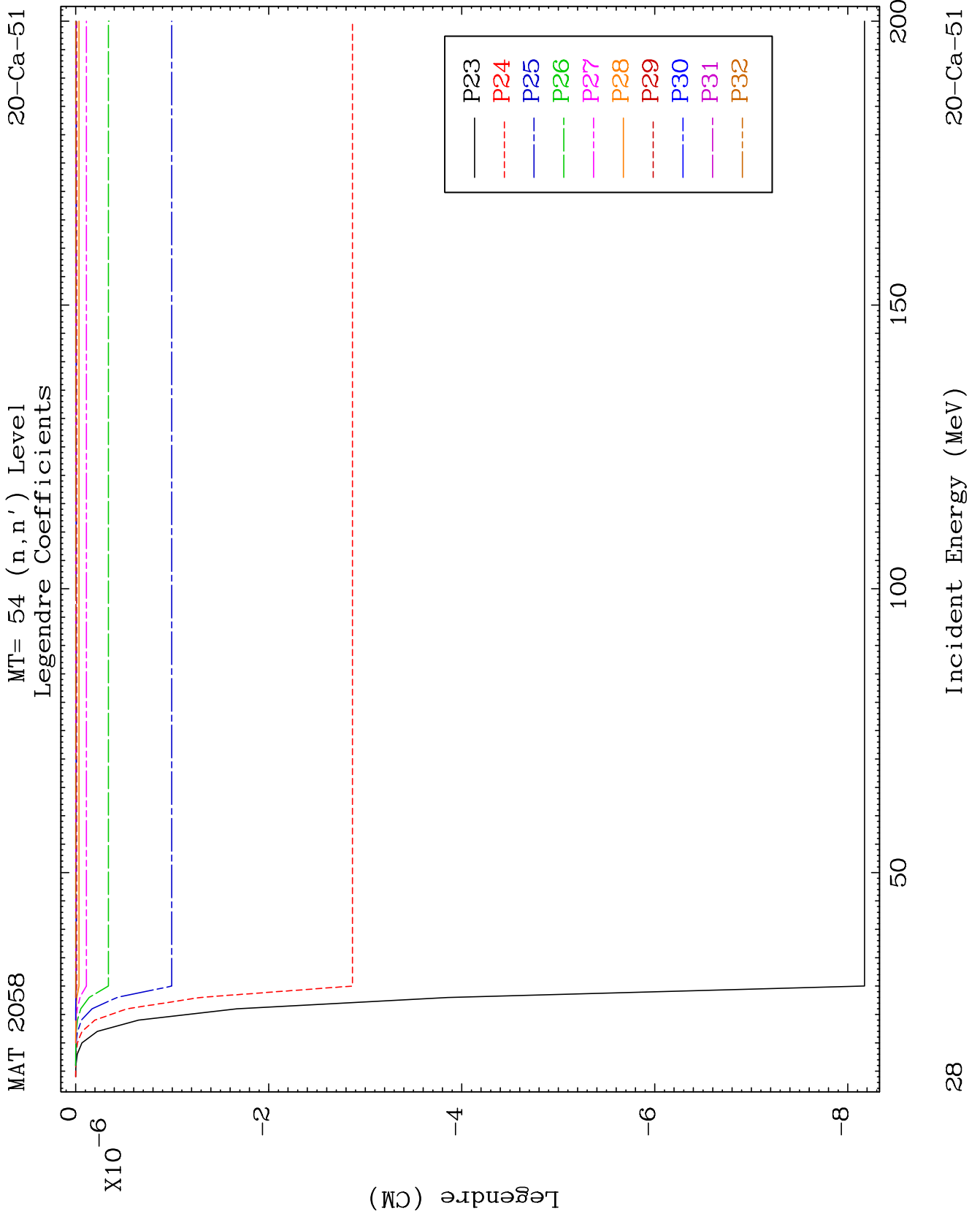
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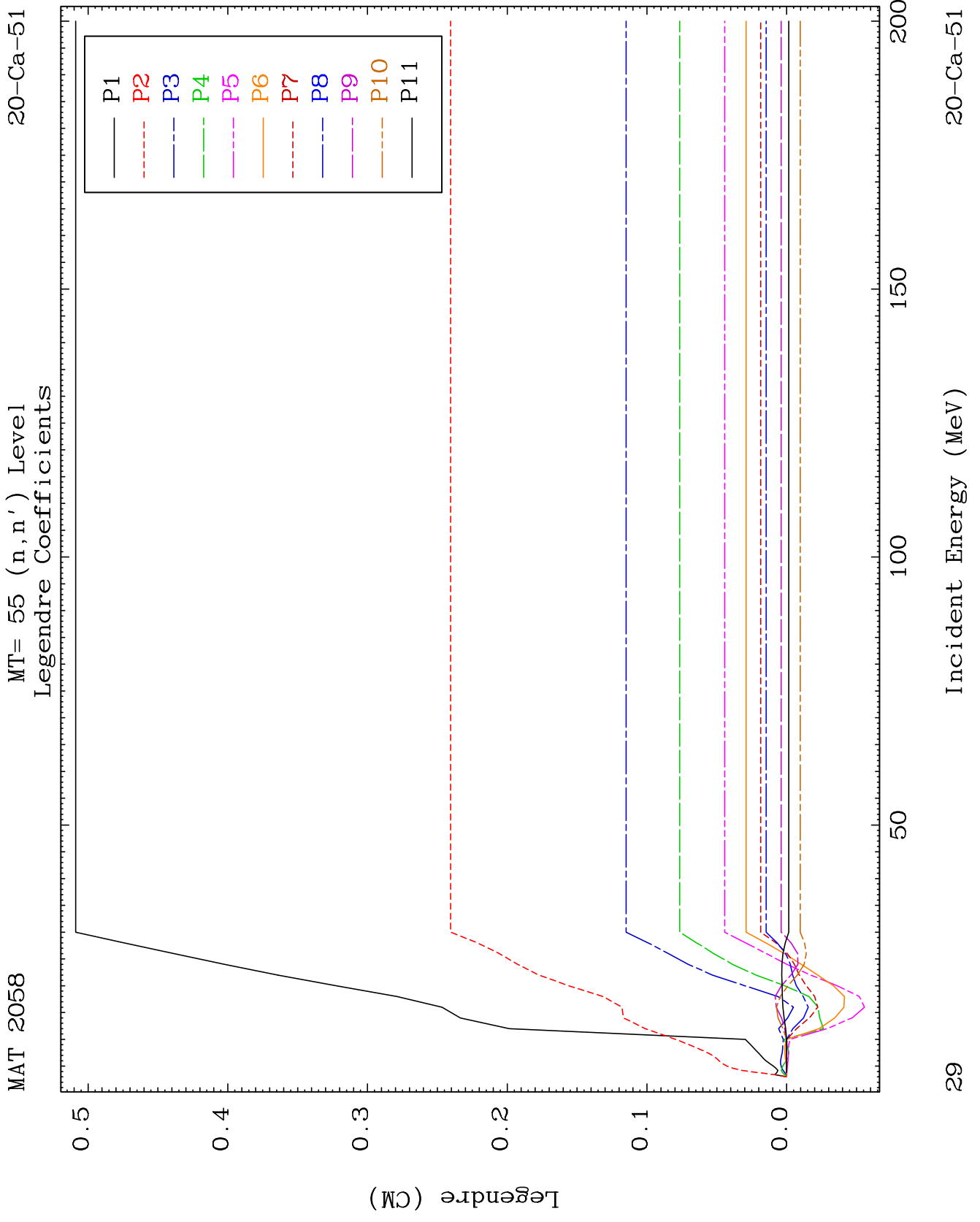
MAT 2058

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

20-Ca-51



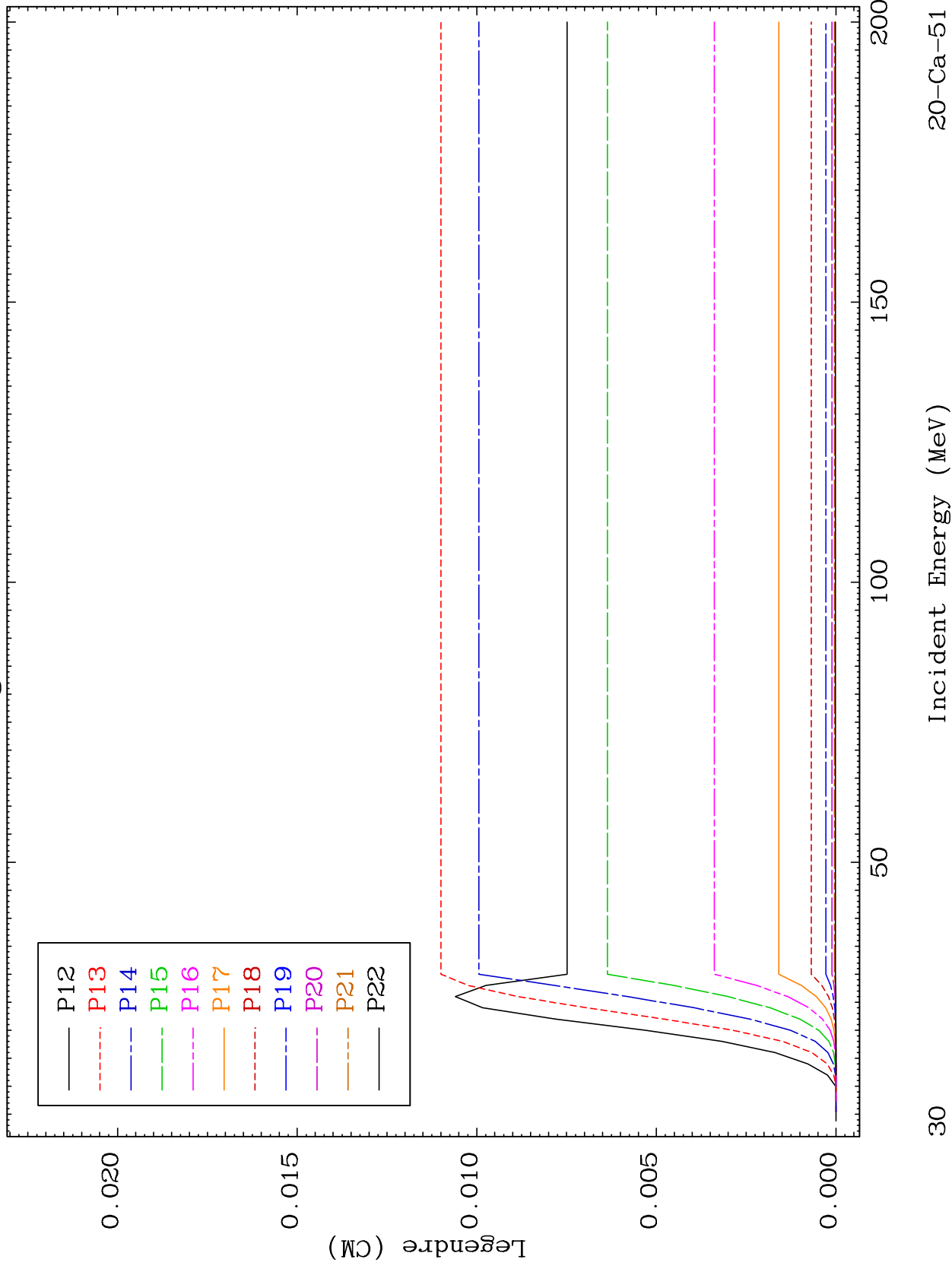


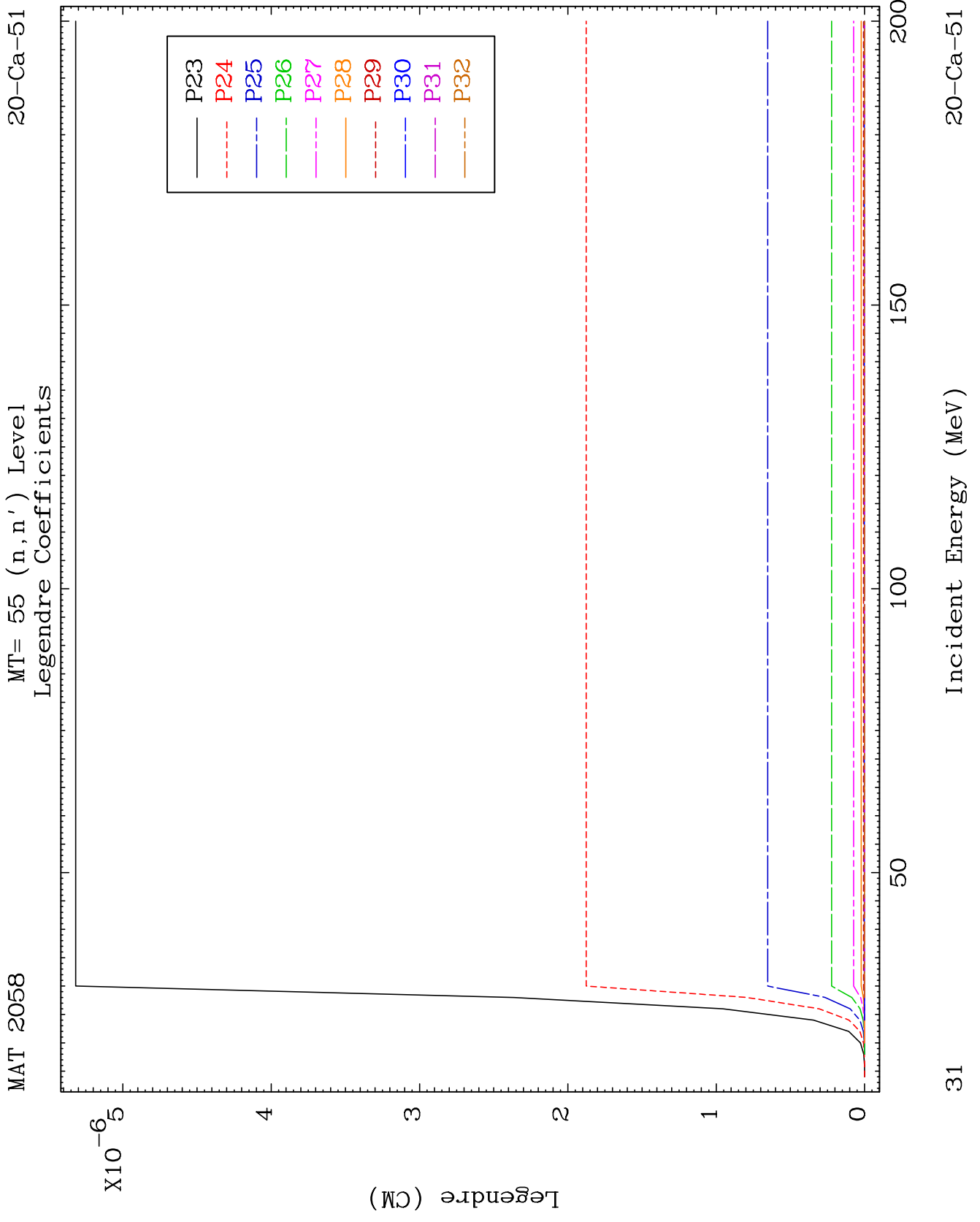


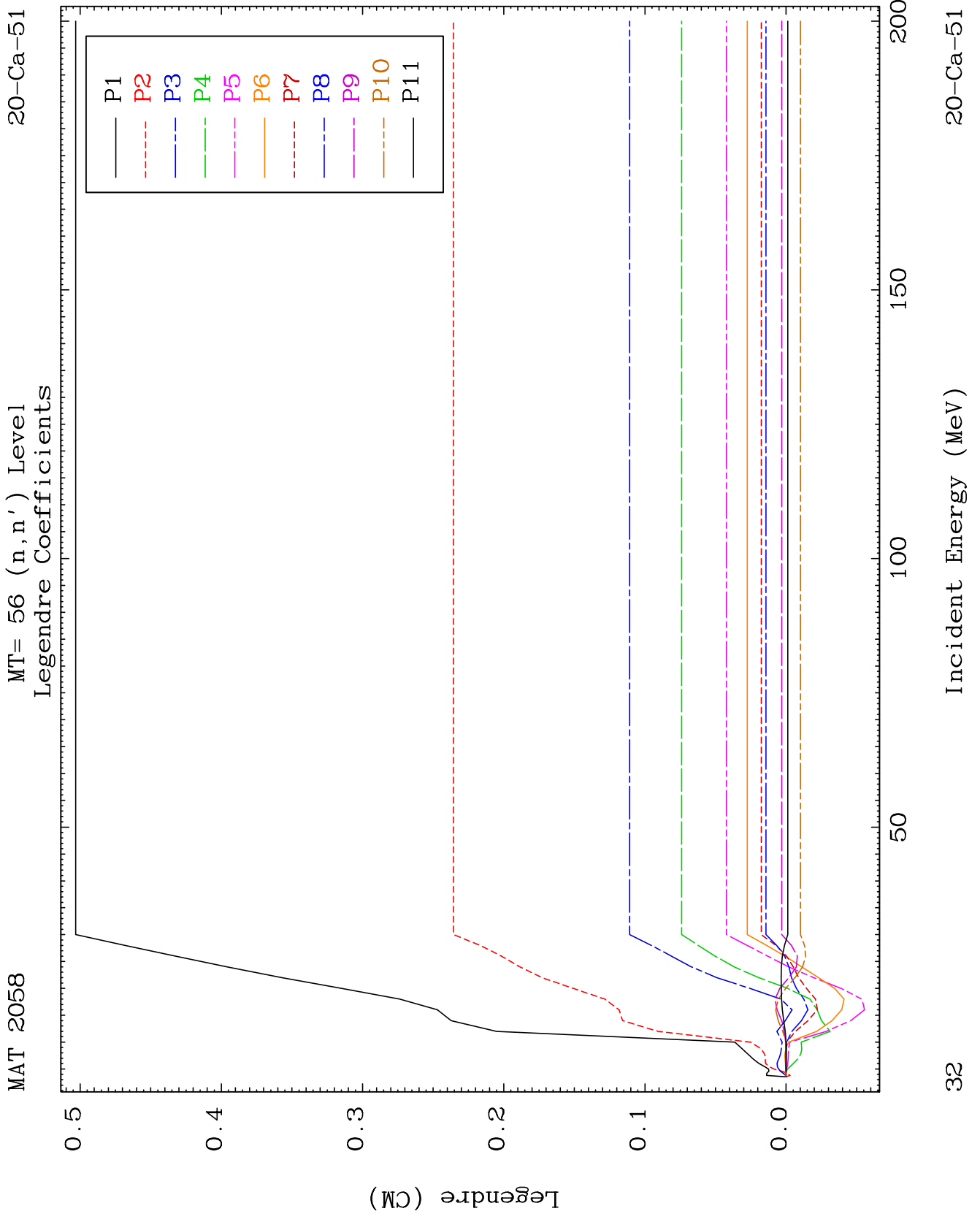
MAT 2058

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

20-Ca-51



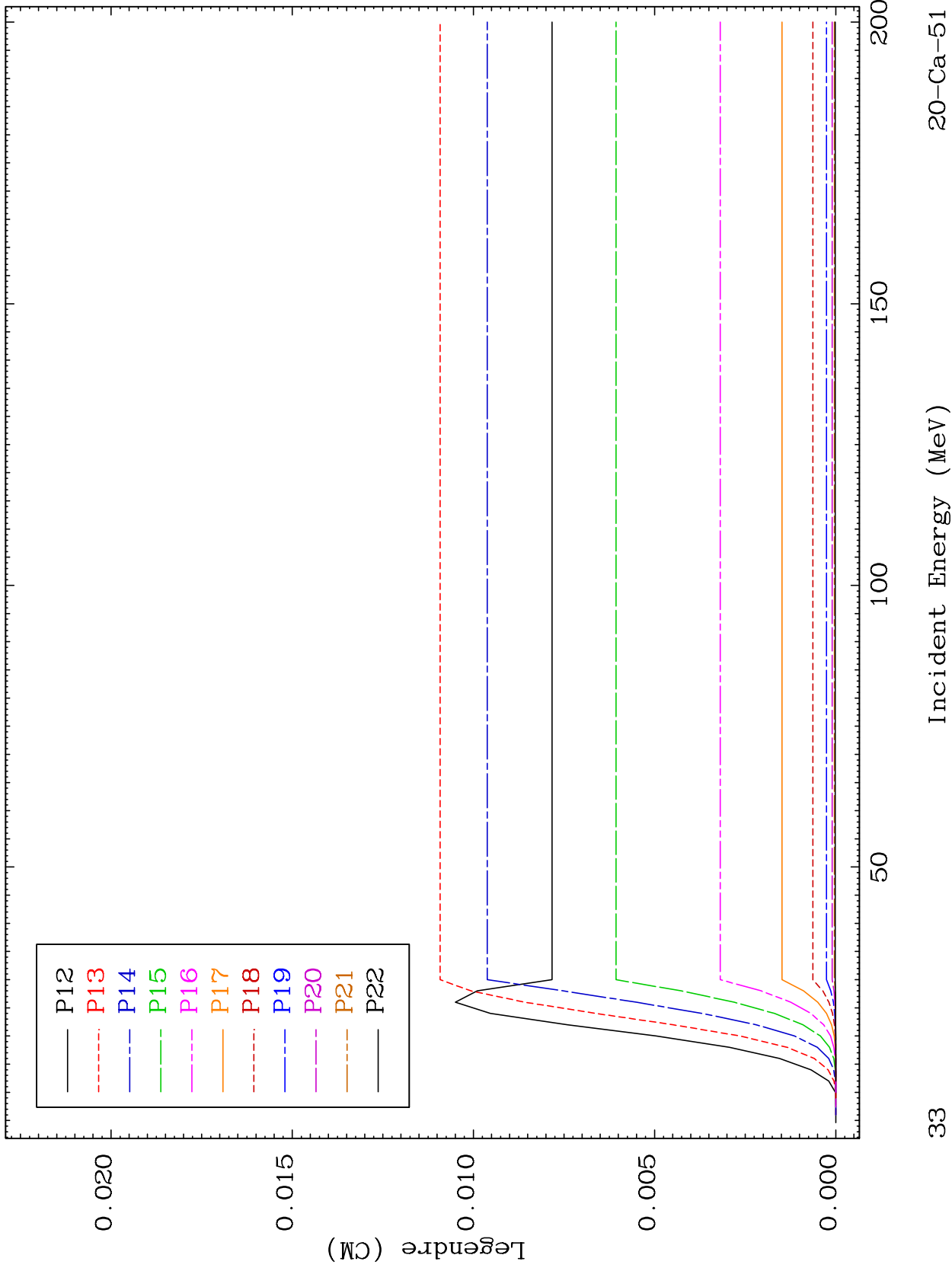




MAT 2058

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

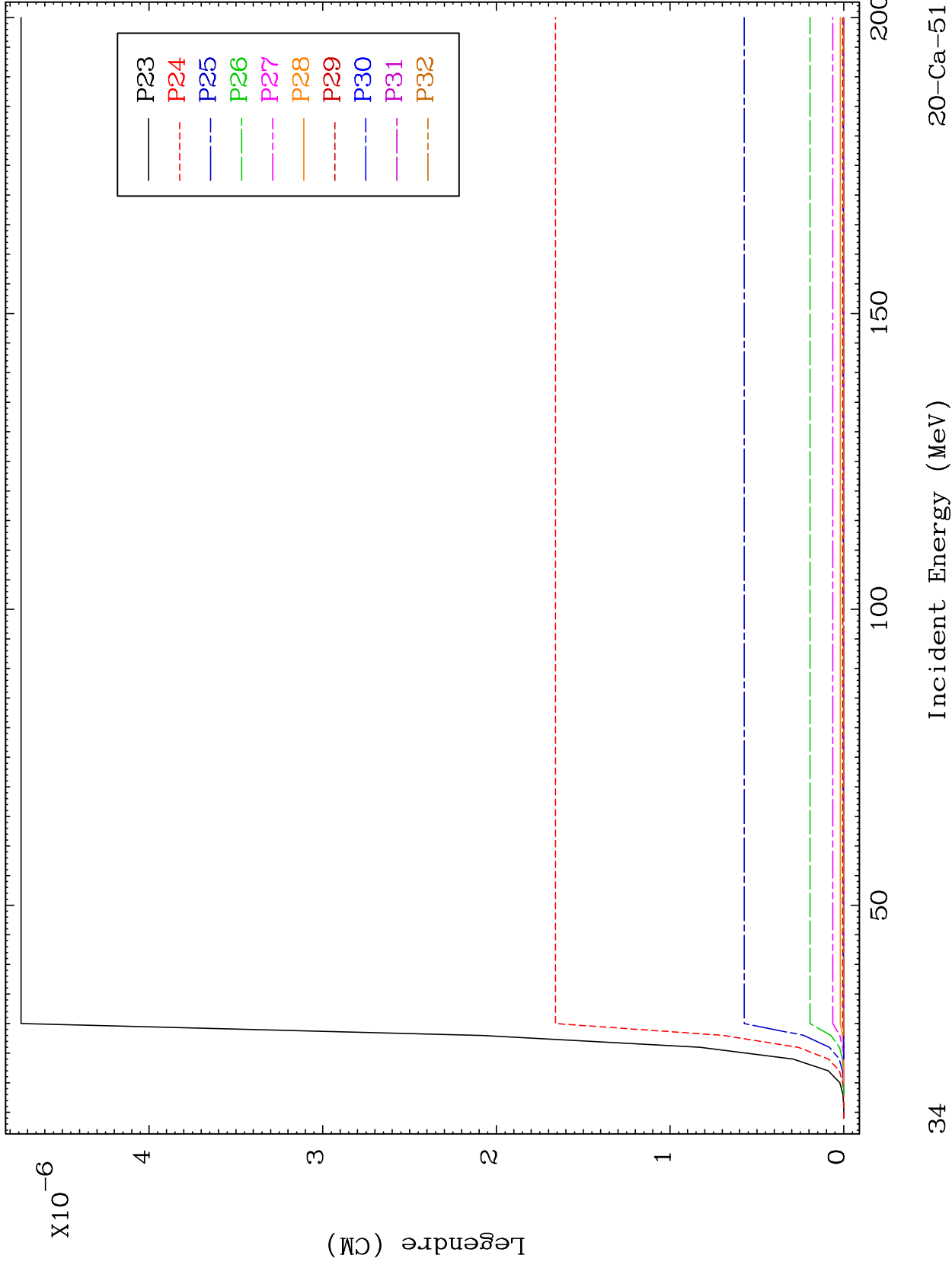
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MAT 2058

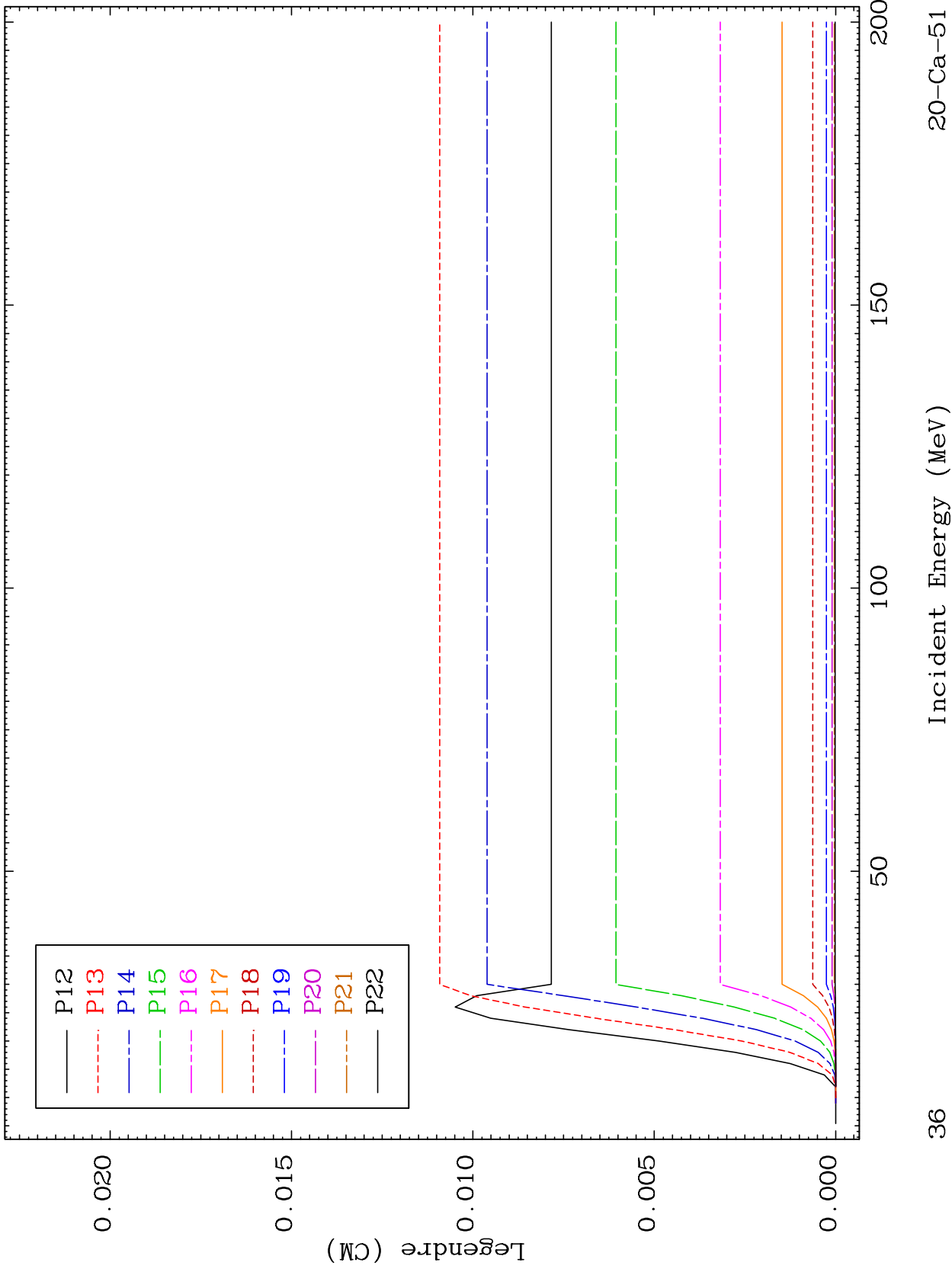
MT= 56 (n,n') Level
Legendre Coefficients

20-Ca-51



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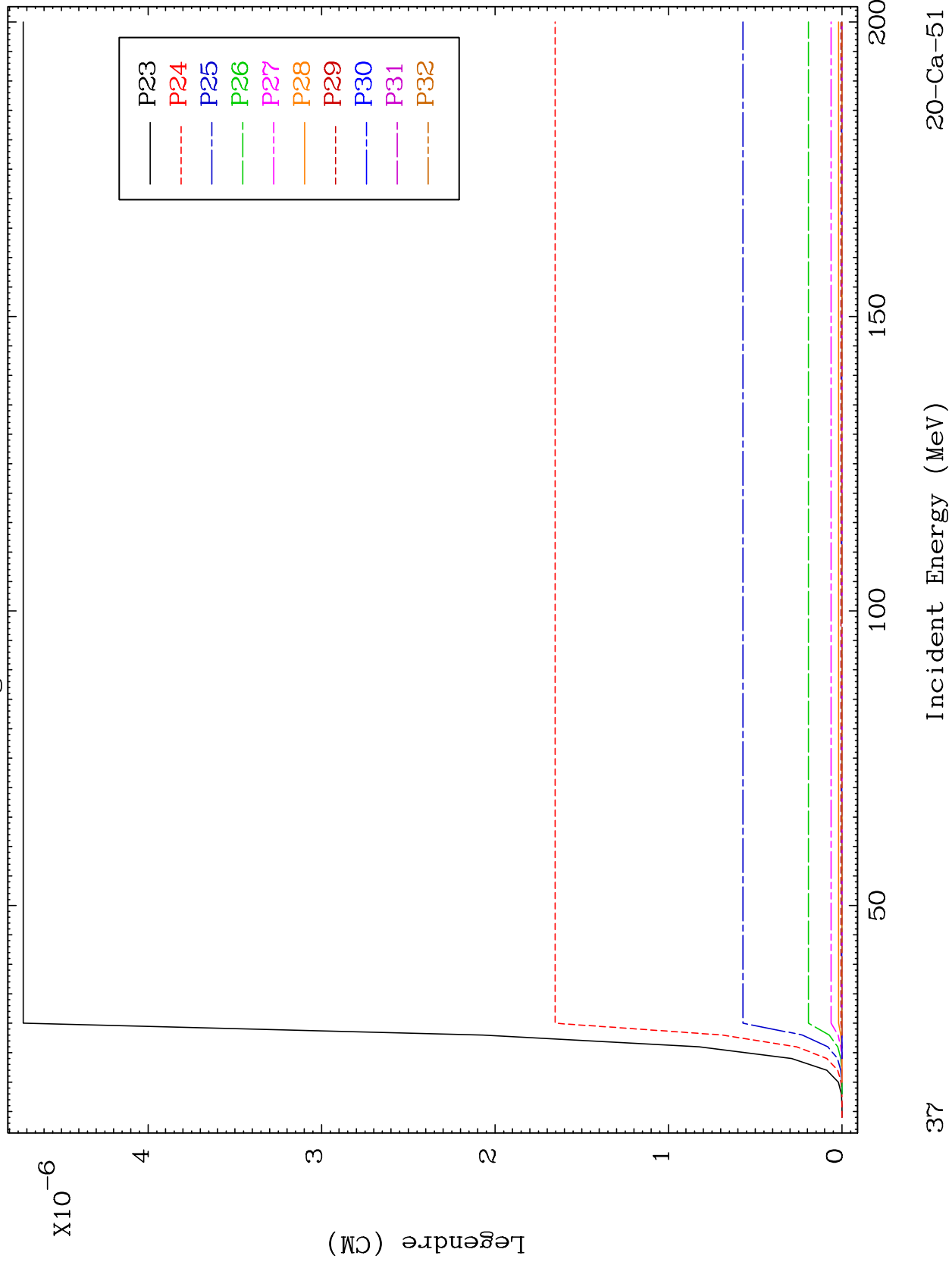
20-Ca-51



MAT 2058

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

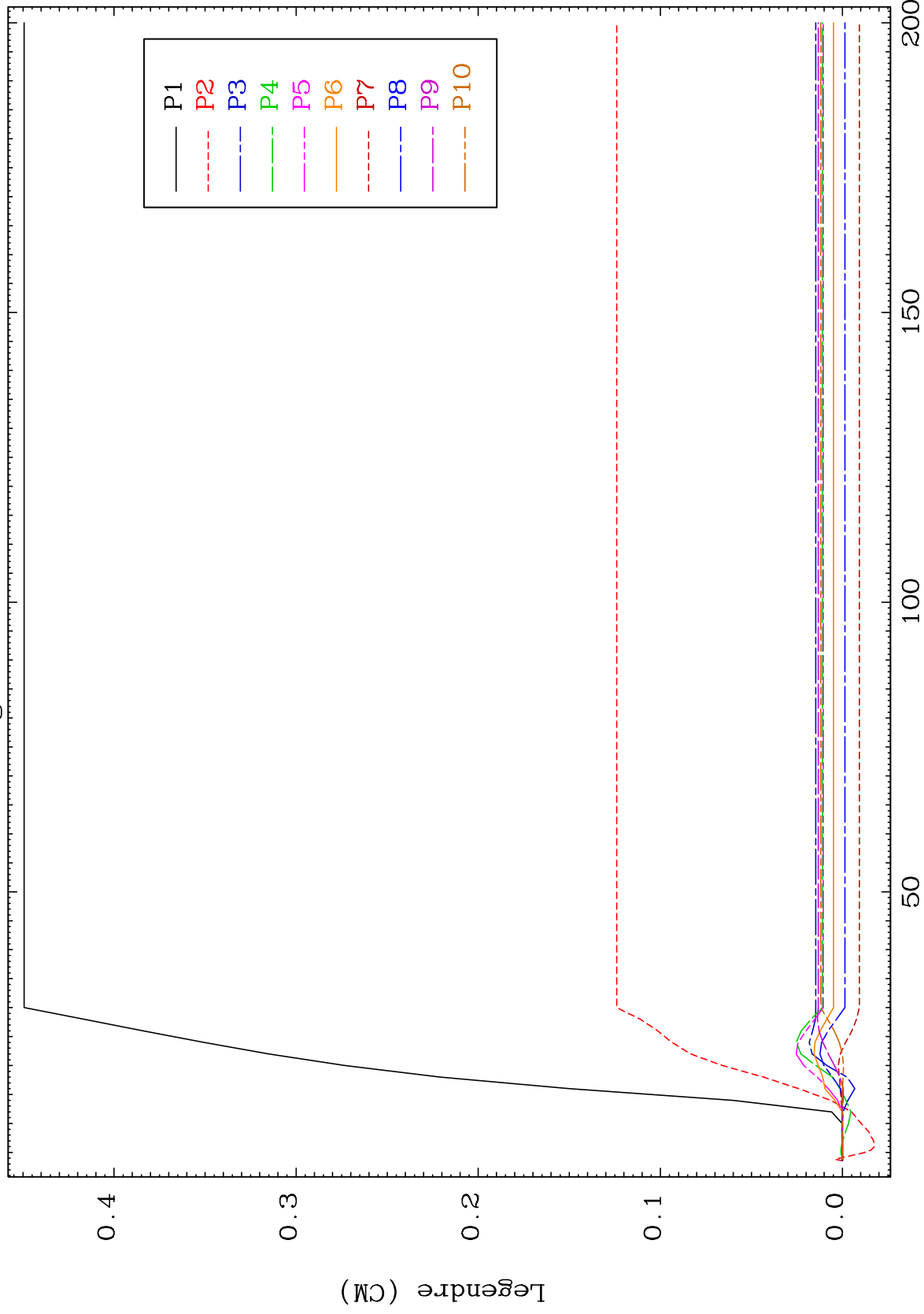
20-Ca-51



MAT 2058

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

20-Ca-51



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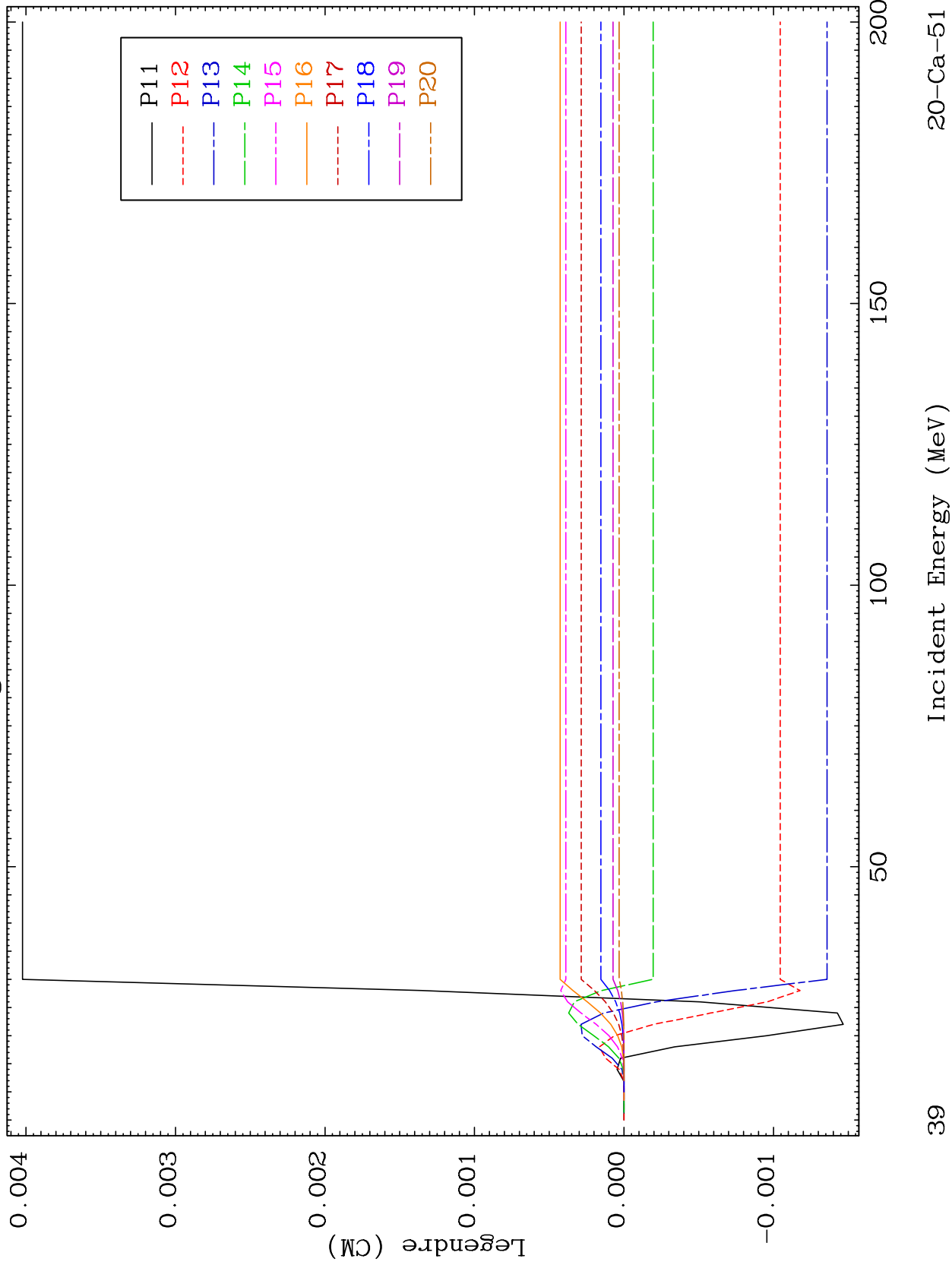
Incident Energy (MeV)

20-Ca-51

MAT 2058

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

20-Ca-51



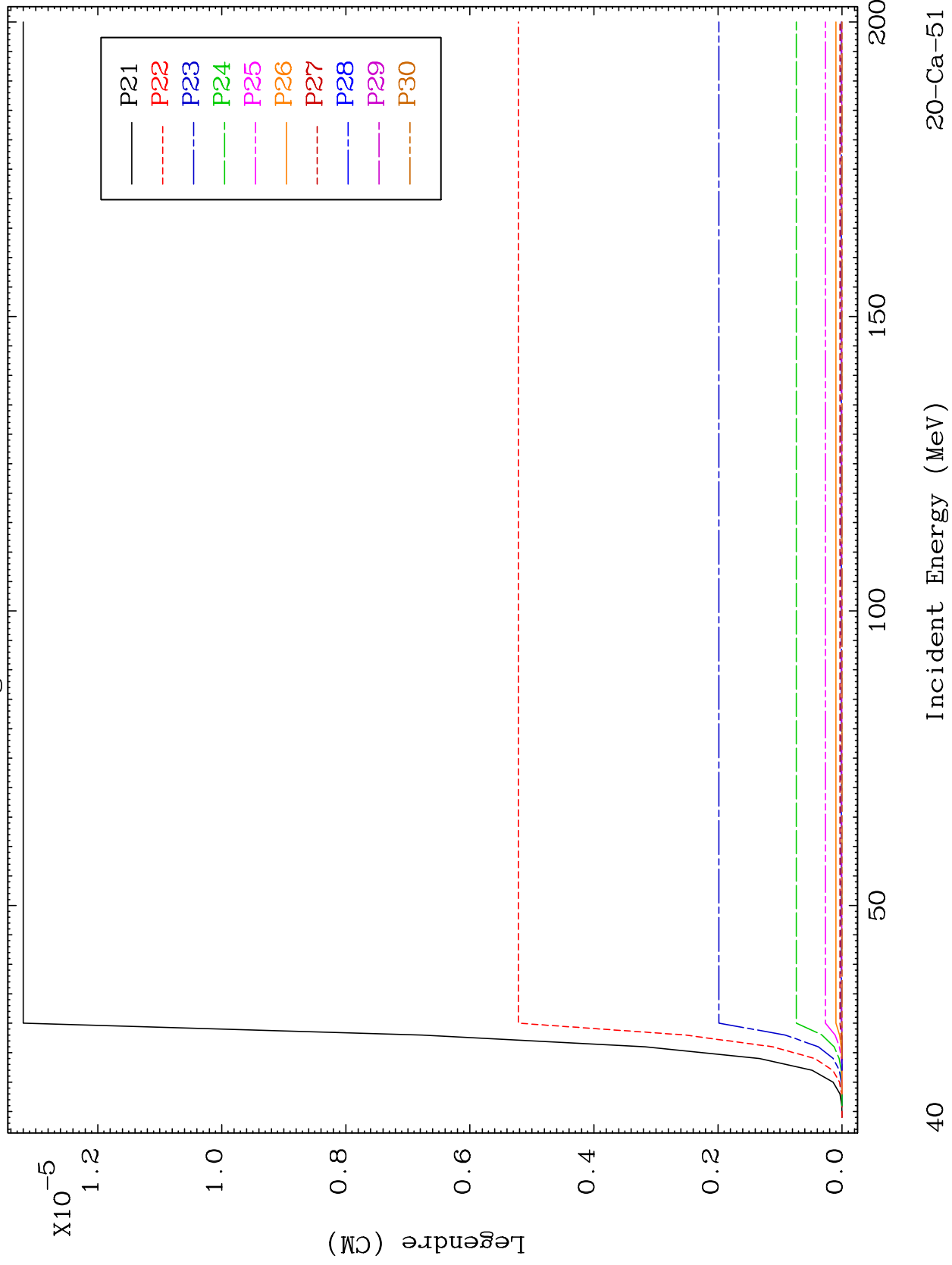
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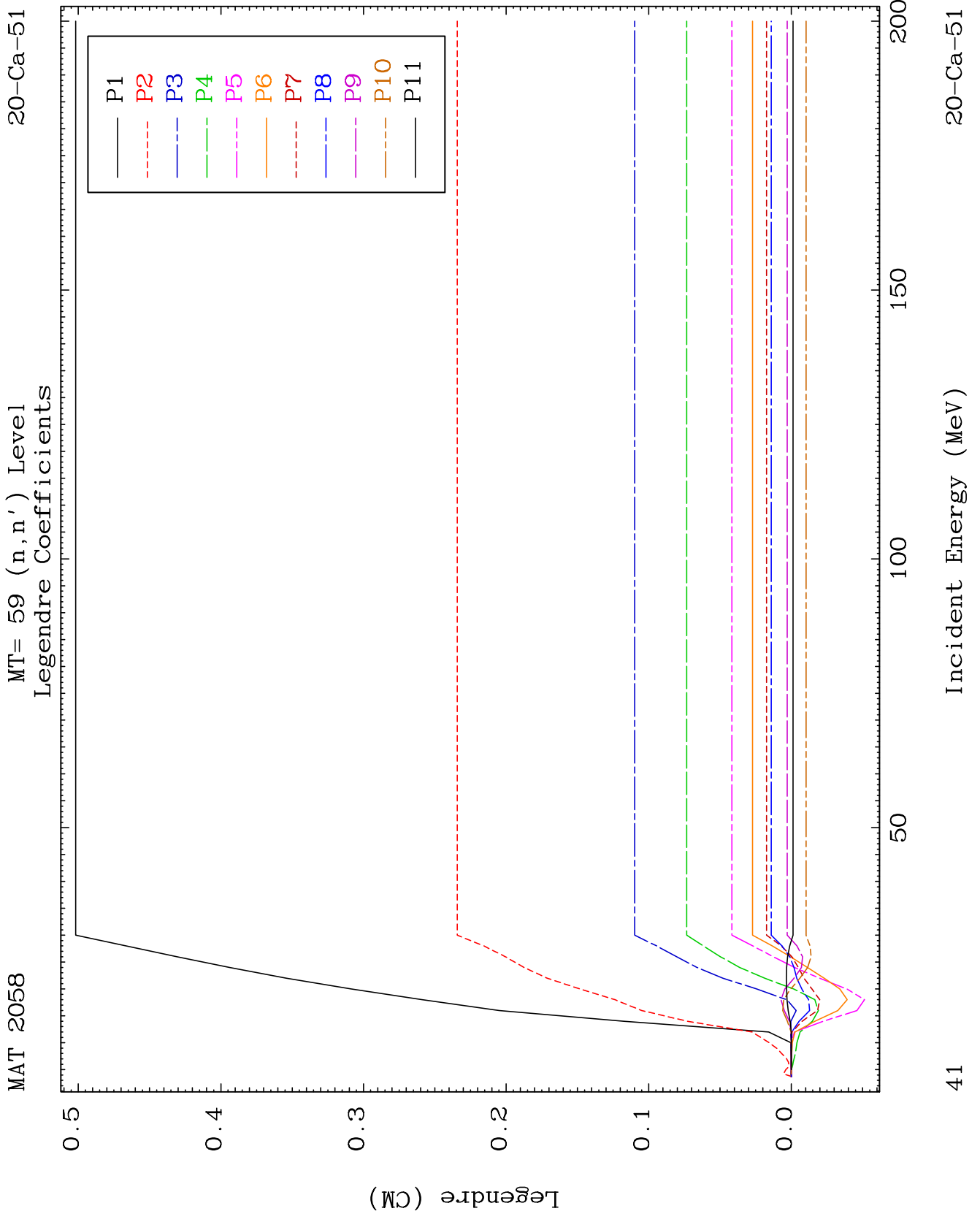
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MAT 2058

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

20-Ca-51

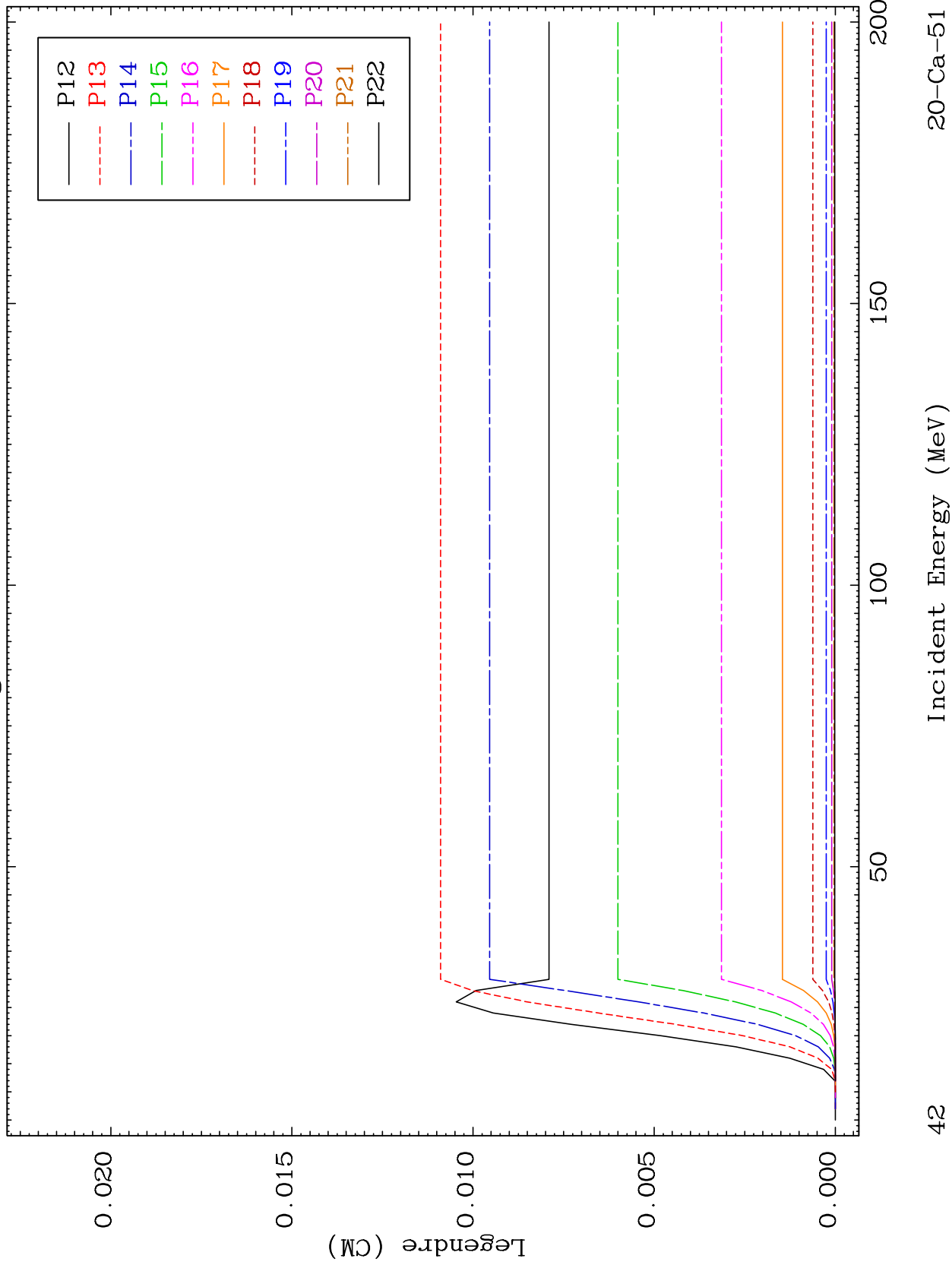




MAT 2058

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

20-Ca-51



42

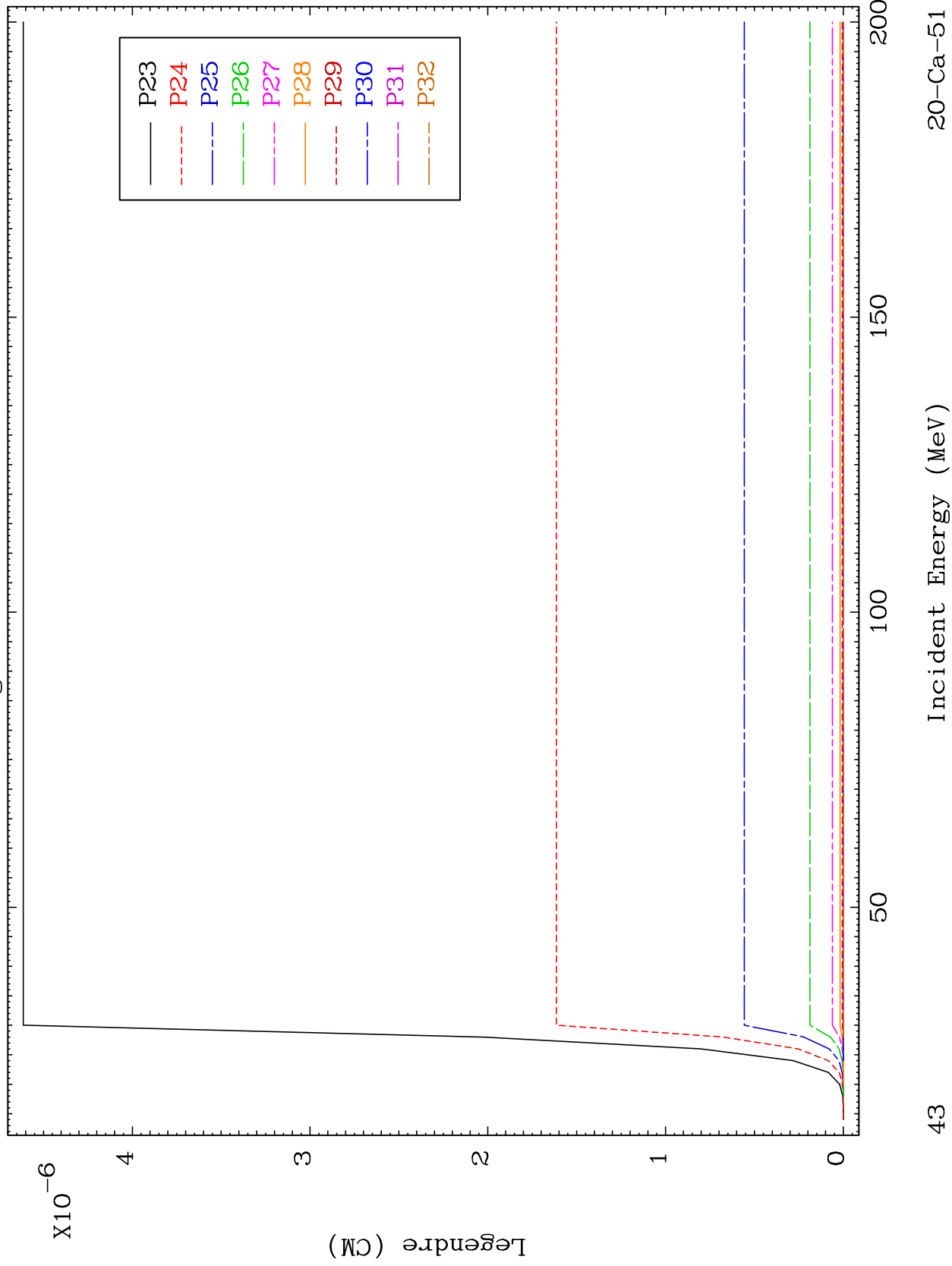
Incident Energy (MeV)

20-Ca-51

MAT 2058

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

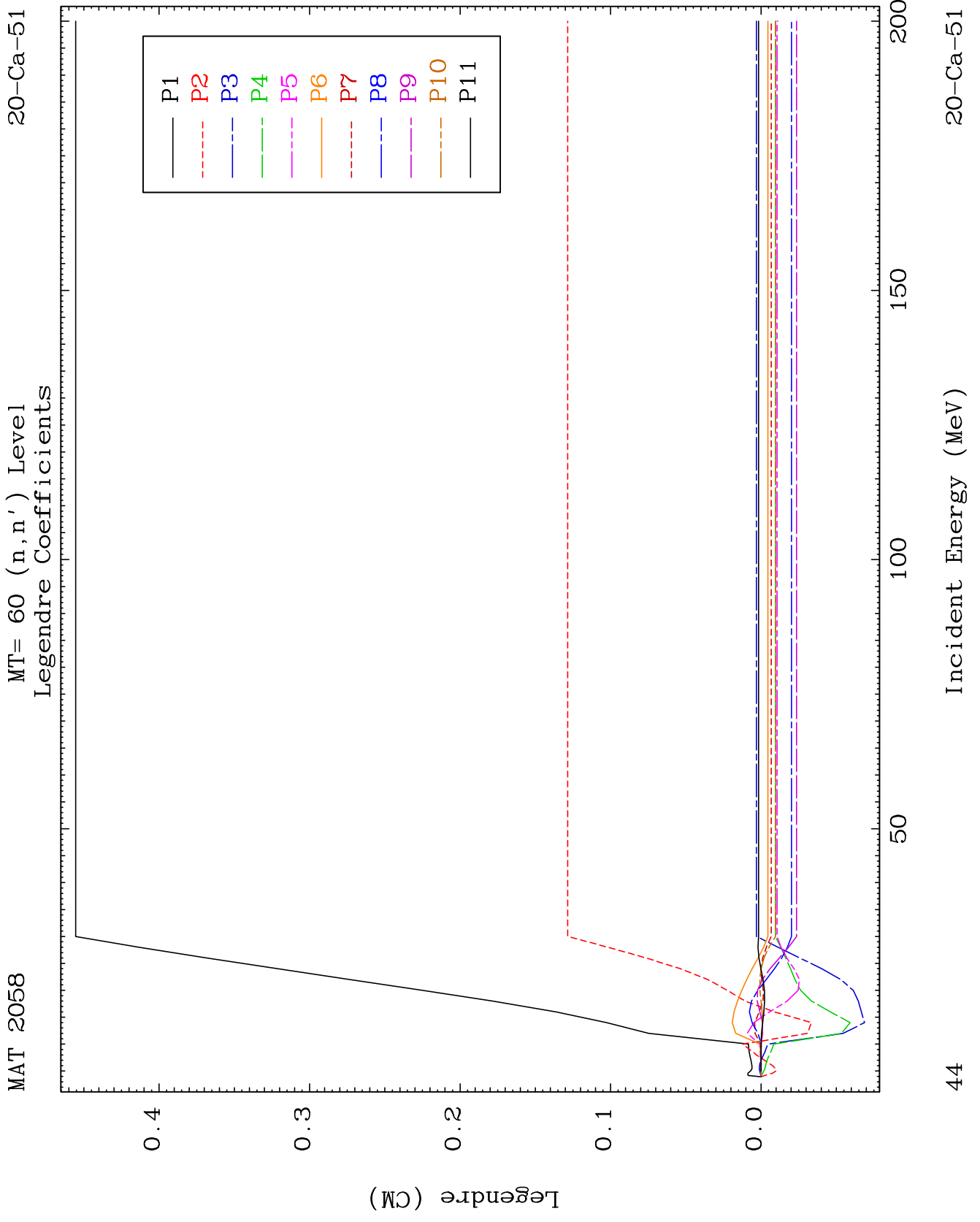
20-Ca-51



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Incident Energy (MeV)

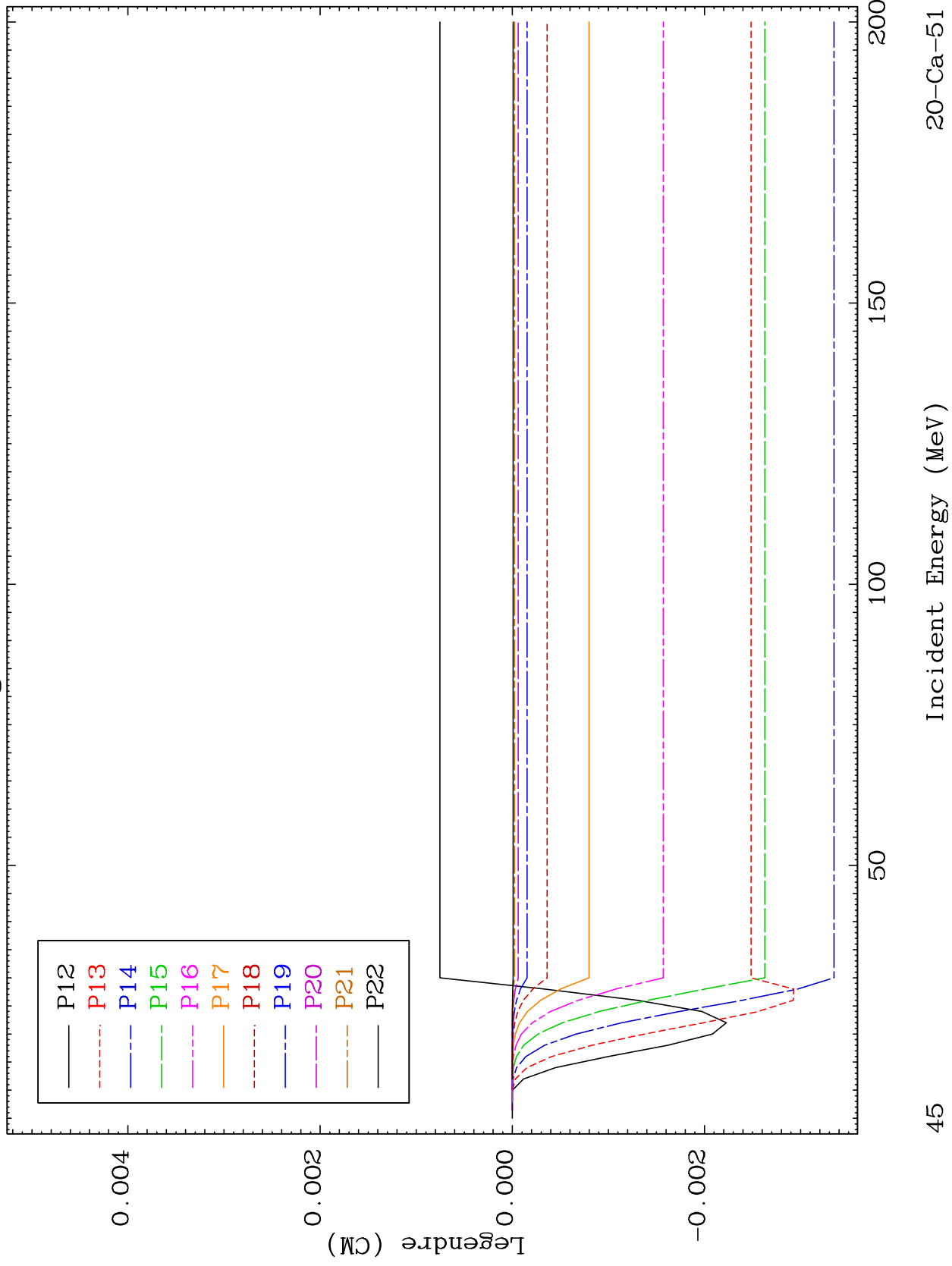
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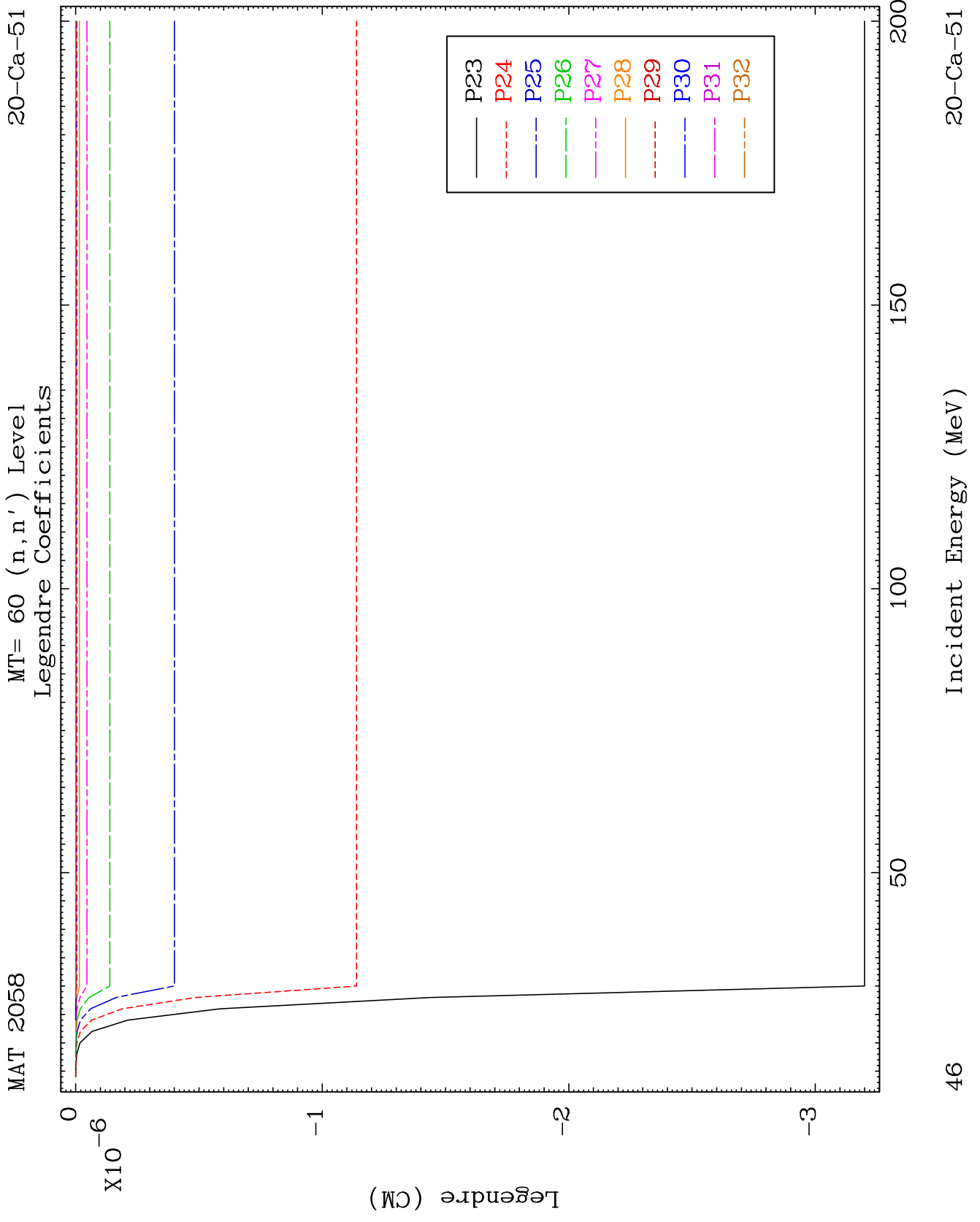


MAT 2058

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

20-Ca-51

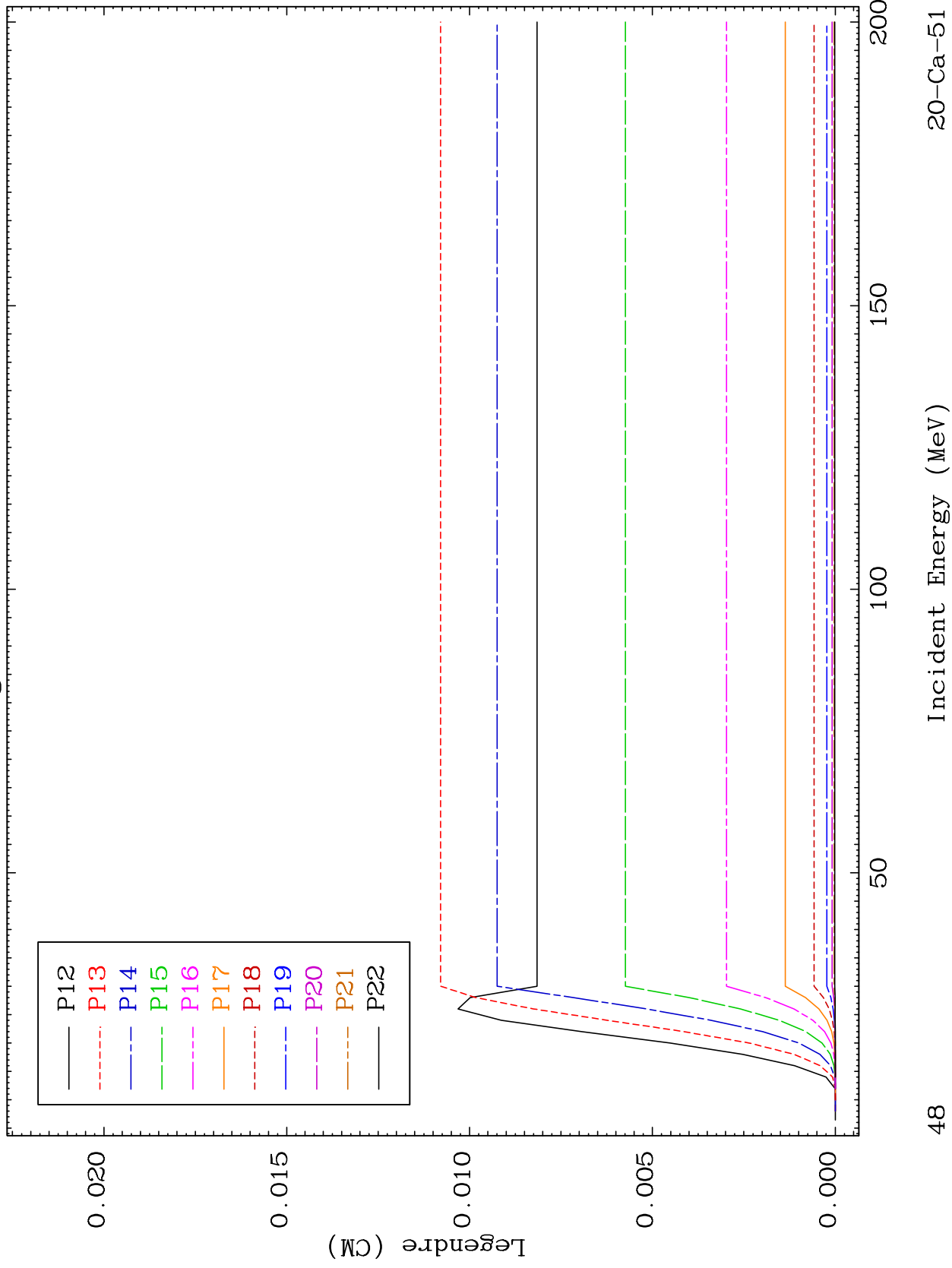




MAT 2058

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

20-Ca-51



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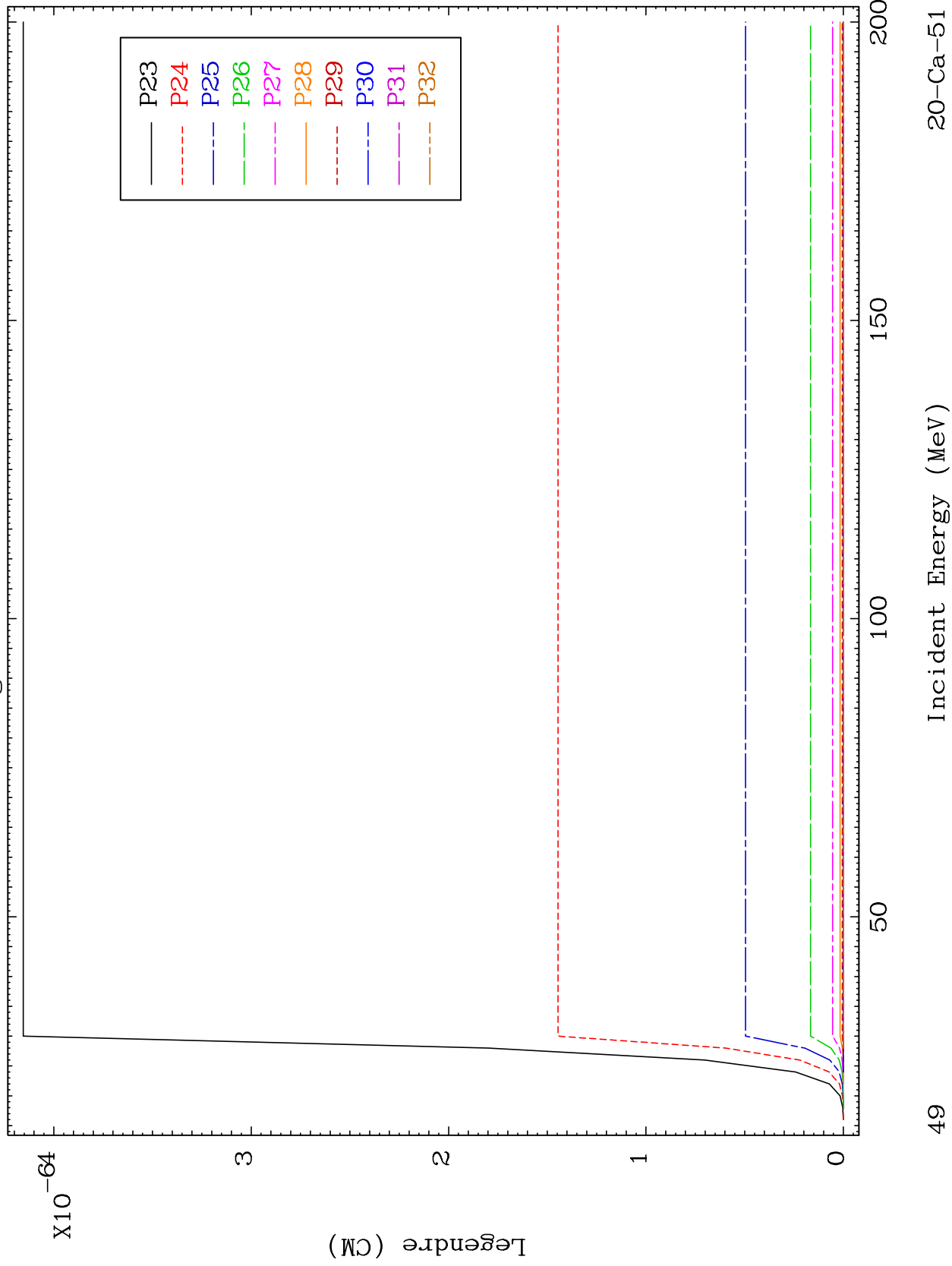
Incident Energy (MeV)

20-Ca-51

MAT 2058

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

20-Ca-51

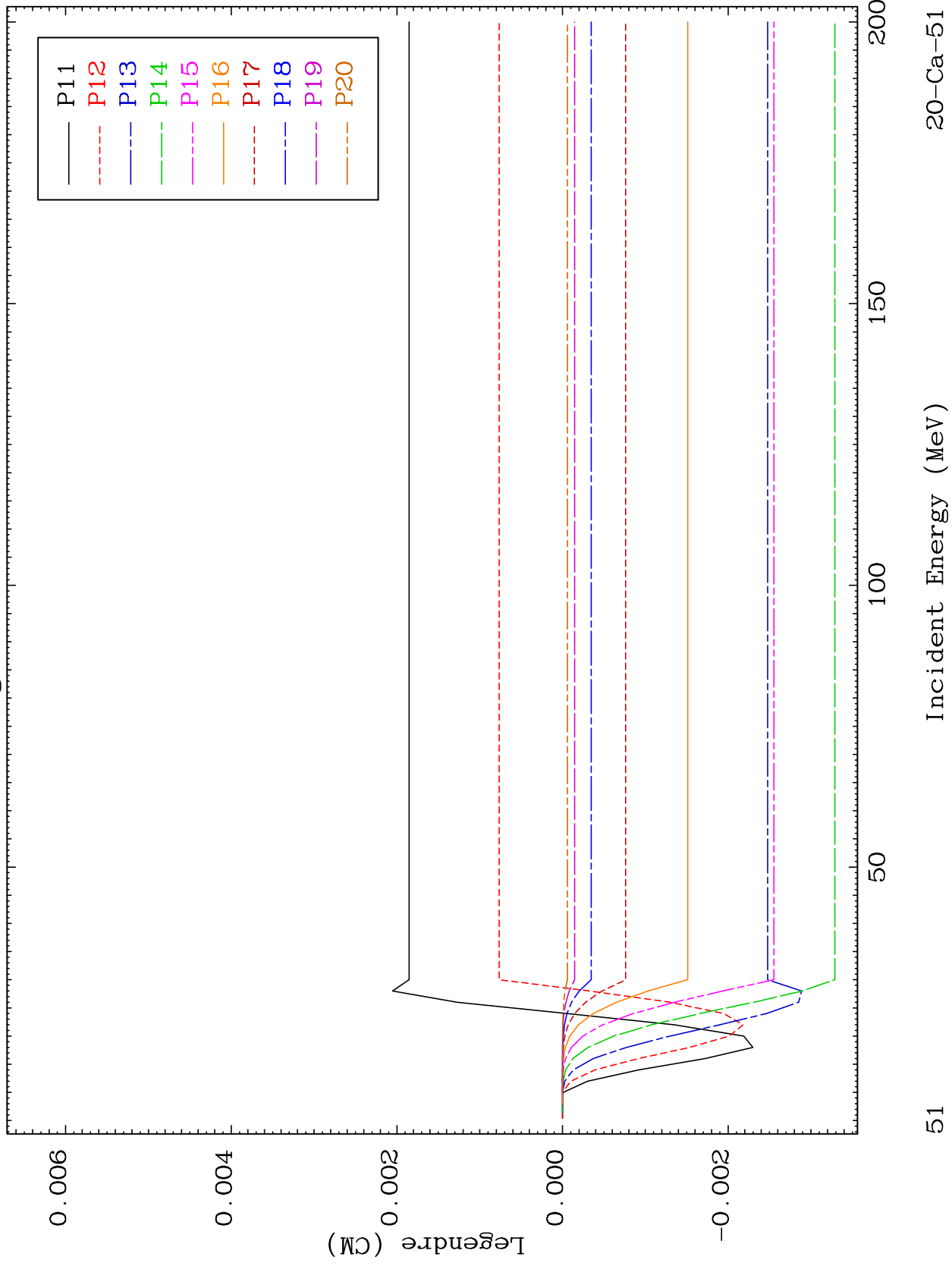


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MAT 2058

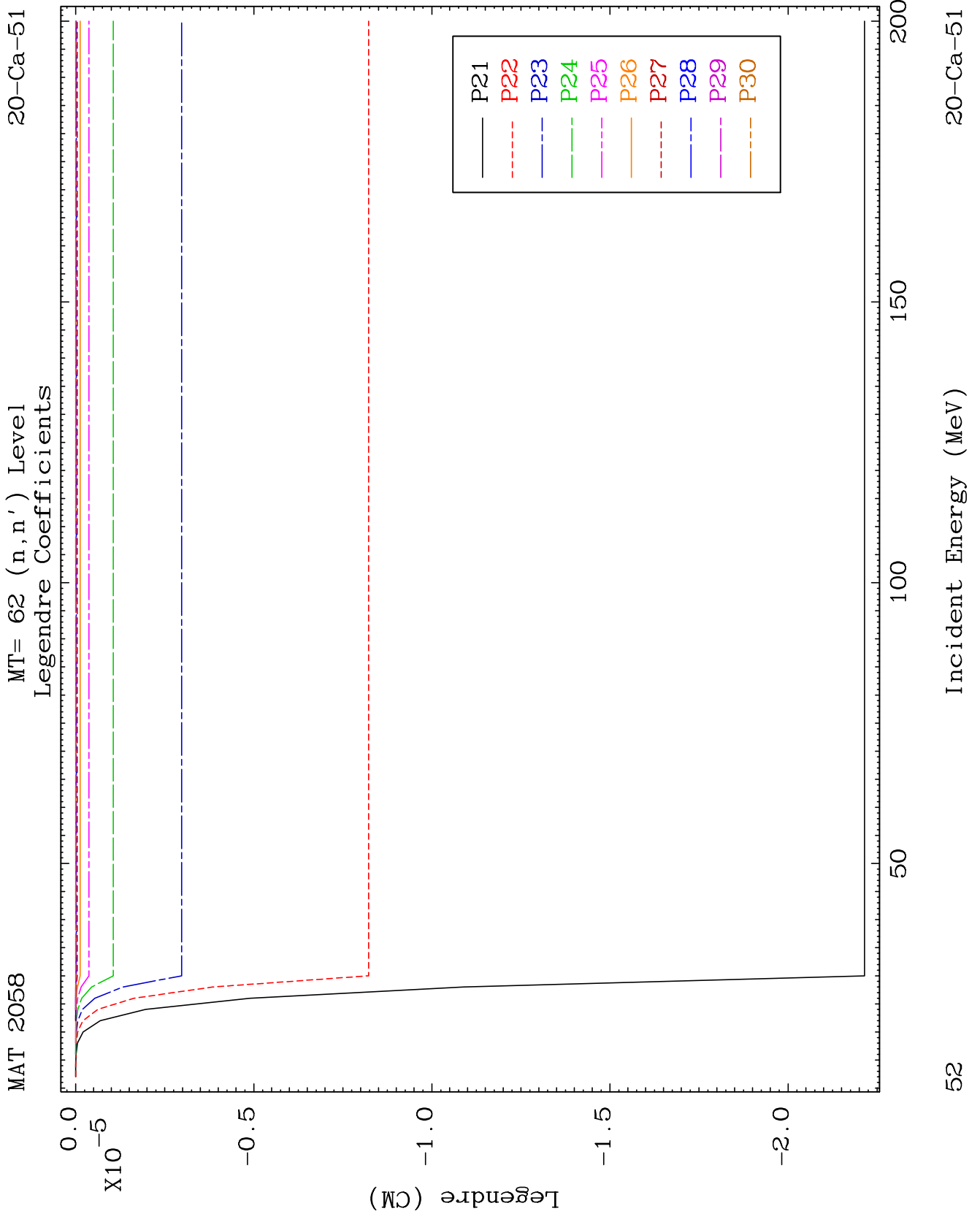
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Legendre Coefficients

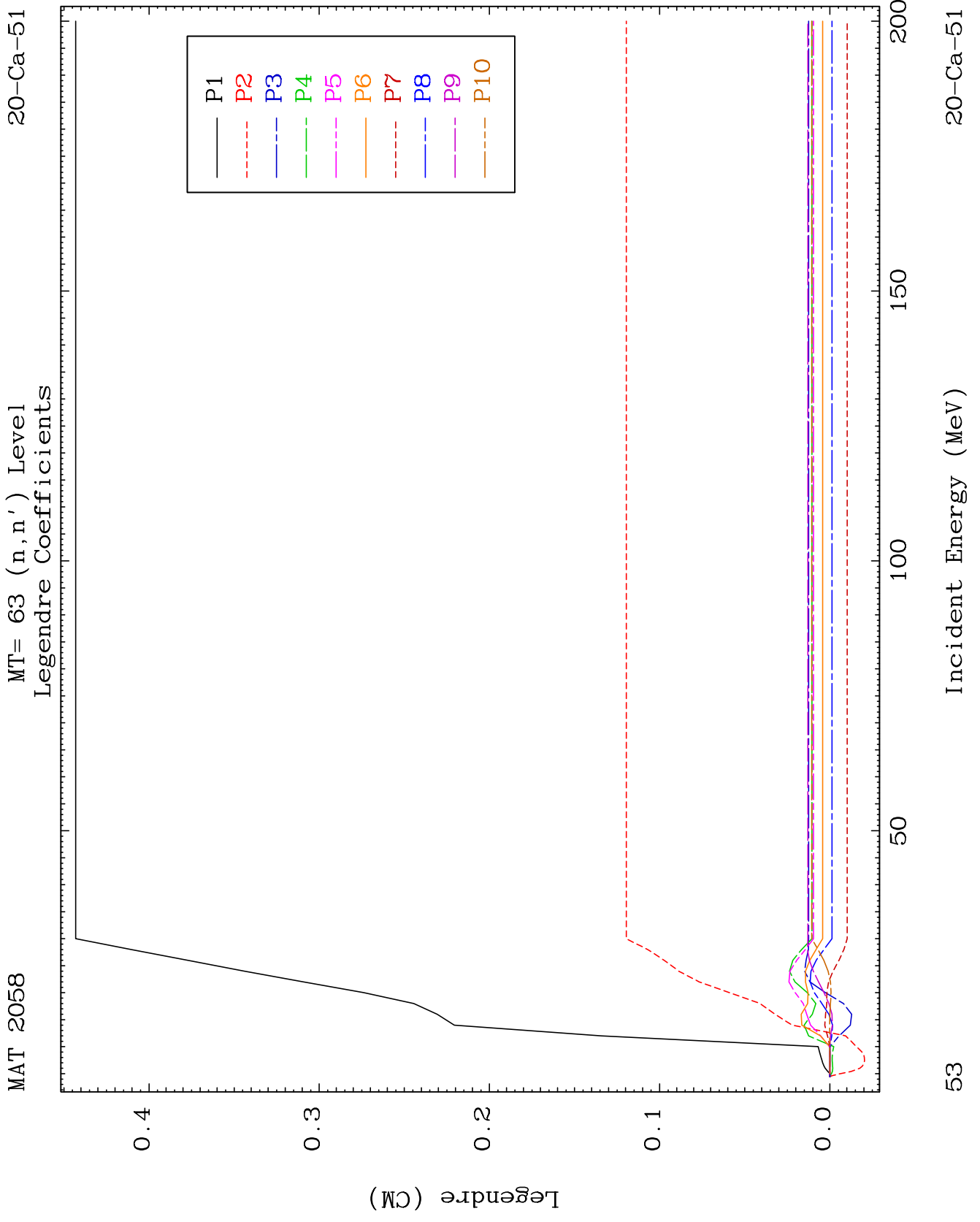
20-Ca-51



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20-Ca-51

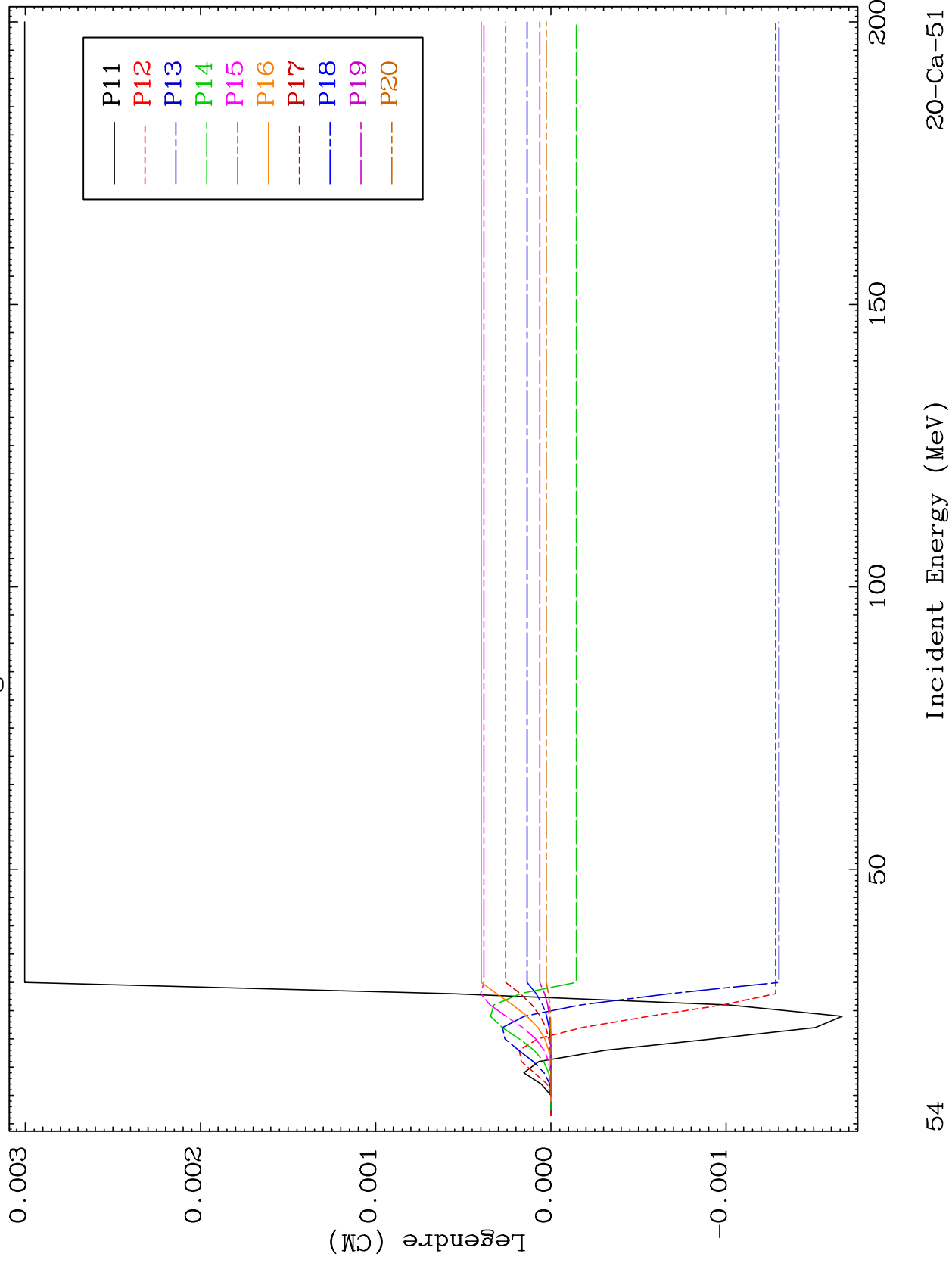




MAT 2058

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

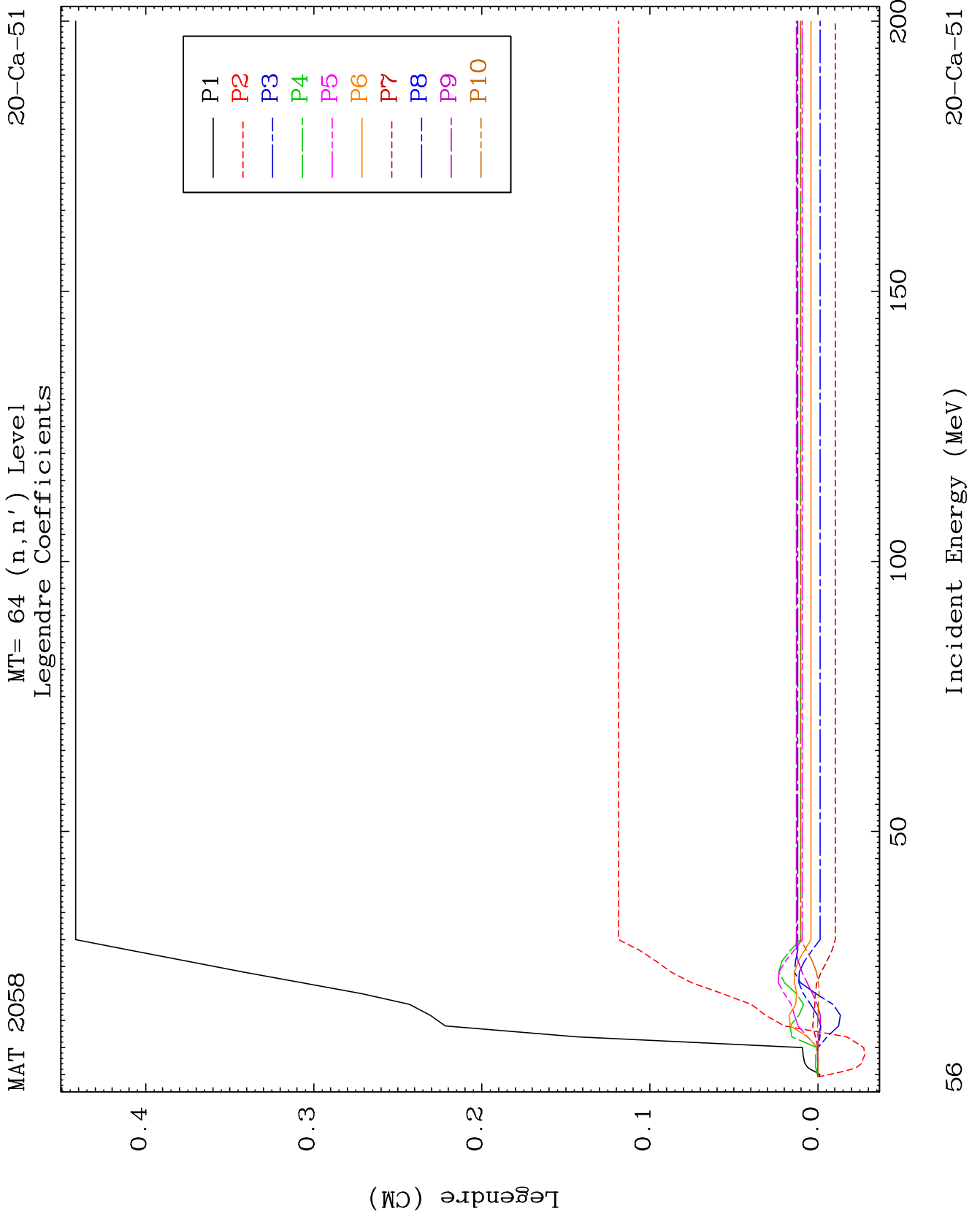
20-Ca-51



54

Incident Energy (MeV)

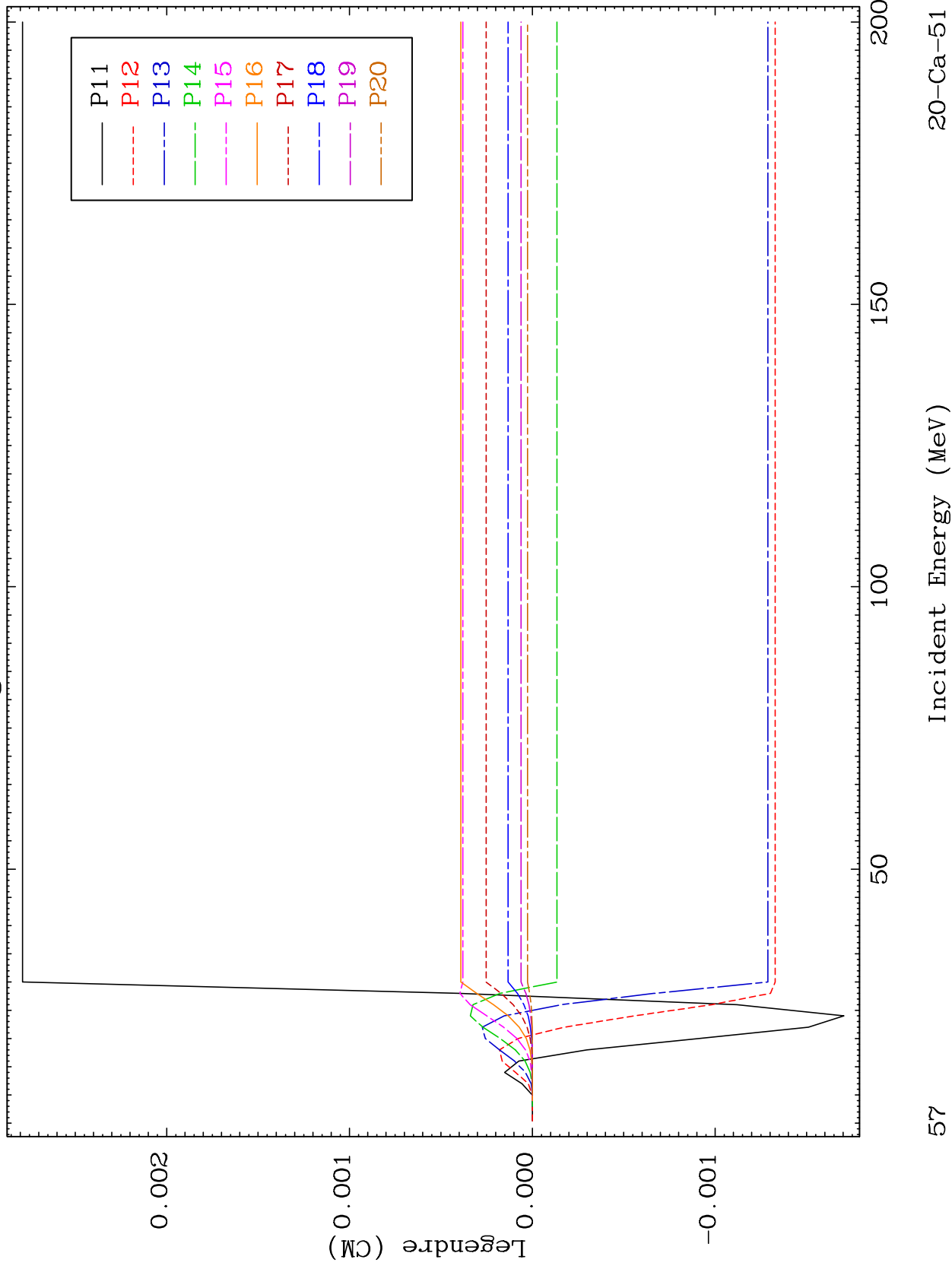
20-Ca-51



MAT 2058

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

20-Ca-51



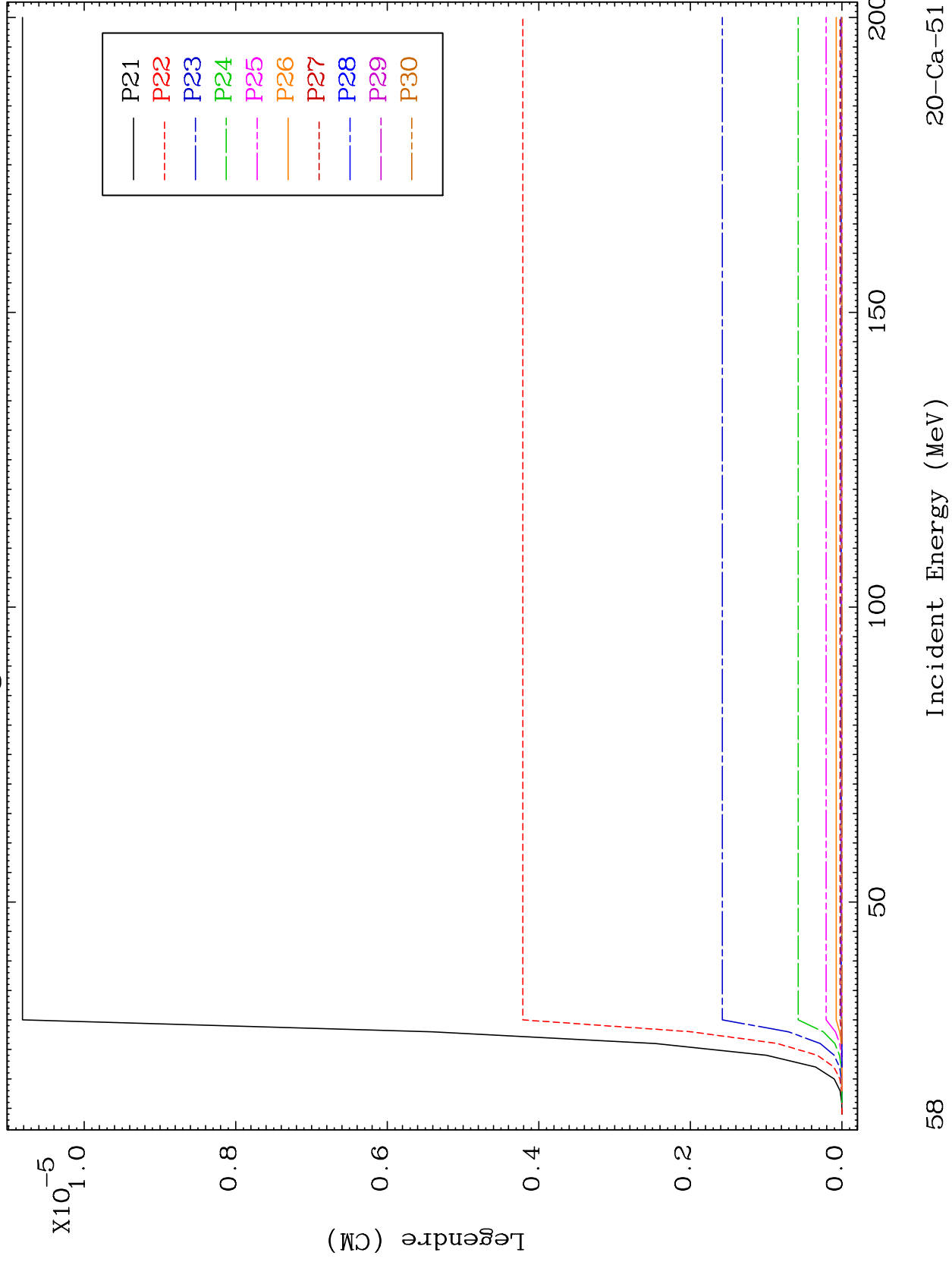
57

20-Ca-51

MAT 2058

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

20-Ca-51



58

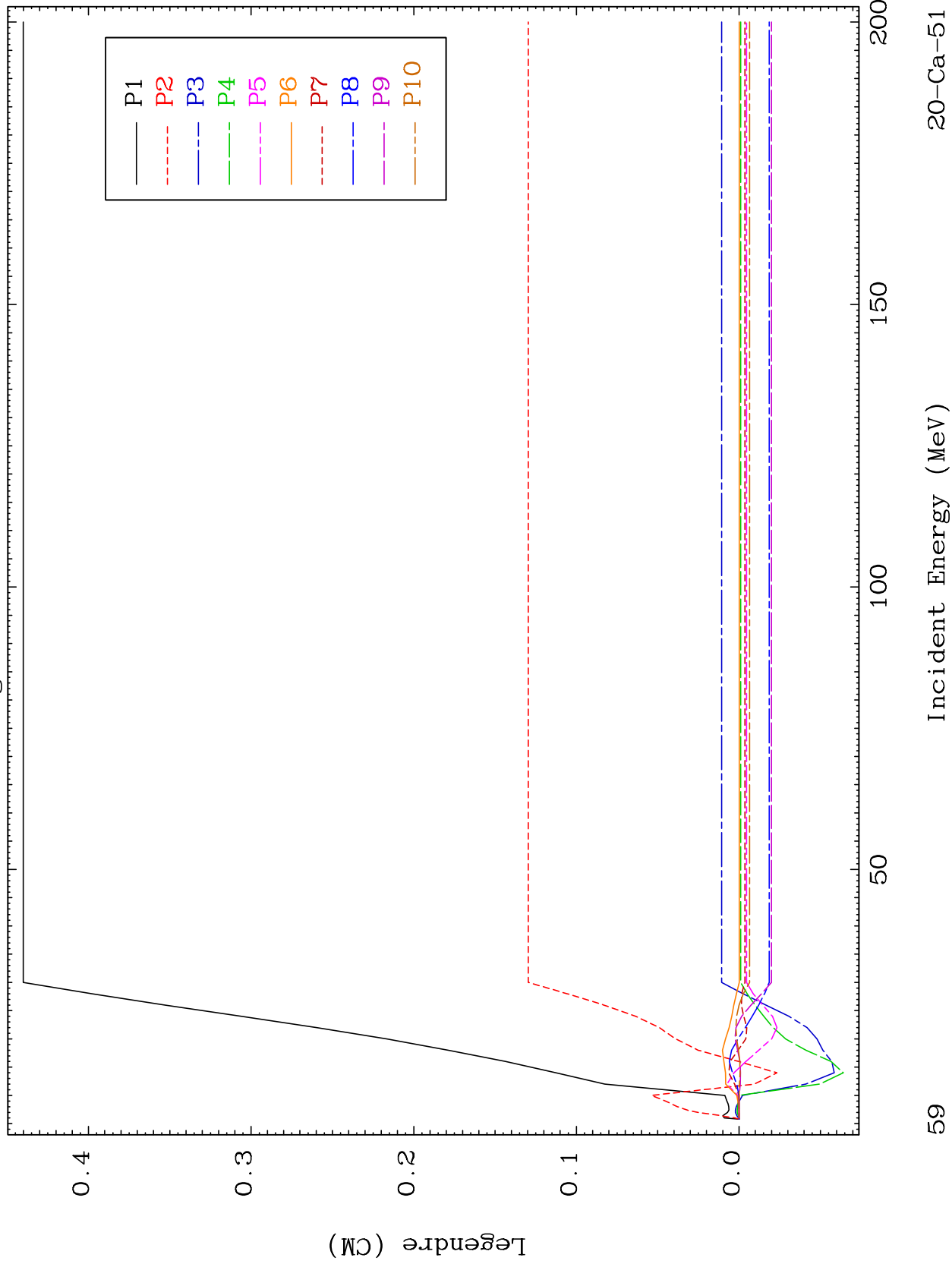
Incident Energy (MeV)

20-Ca-51

MAT 2058

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

20-Ca-51



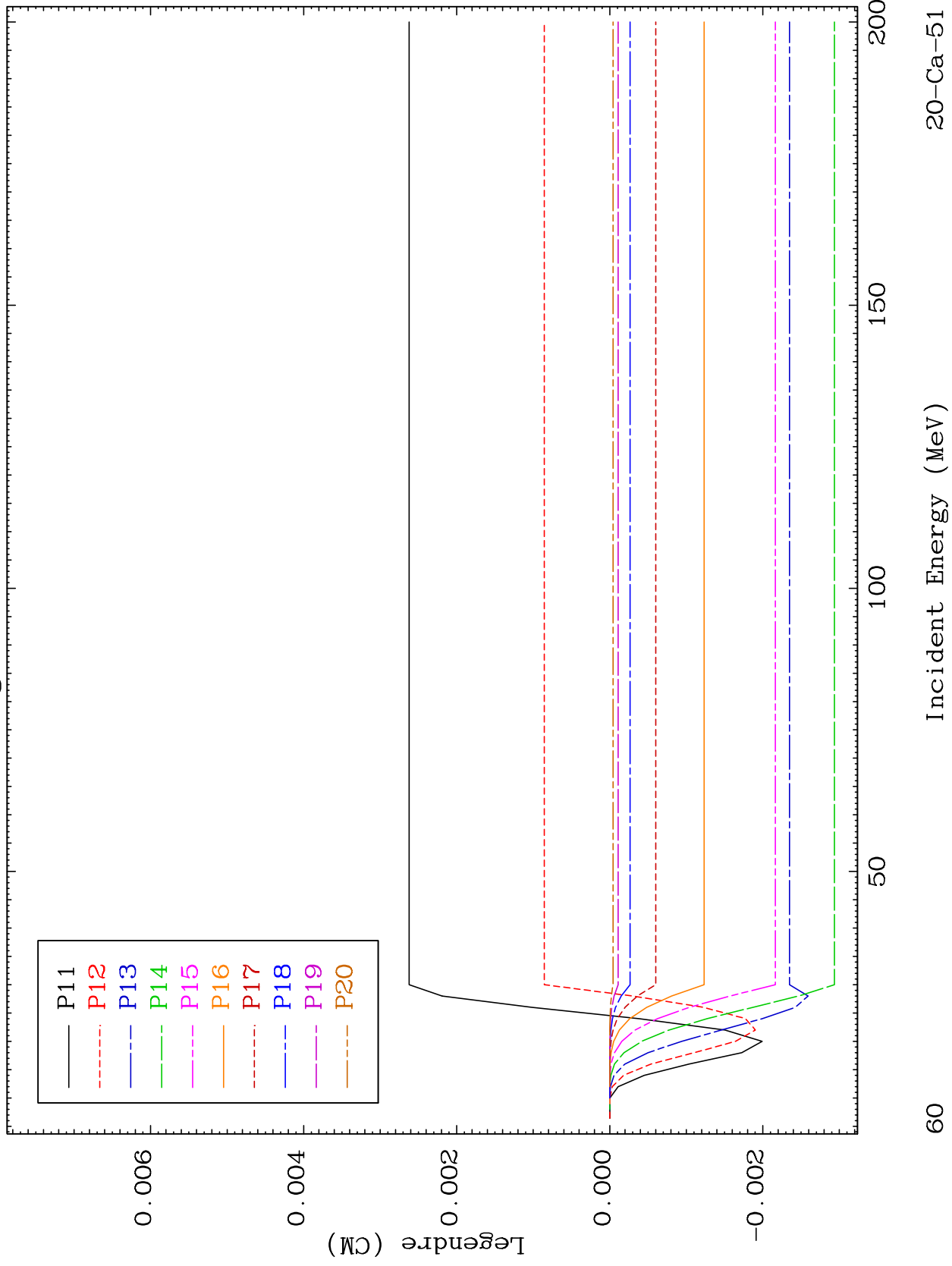
59

20-Ca-51

MAT 2058

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

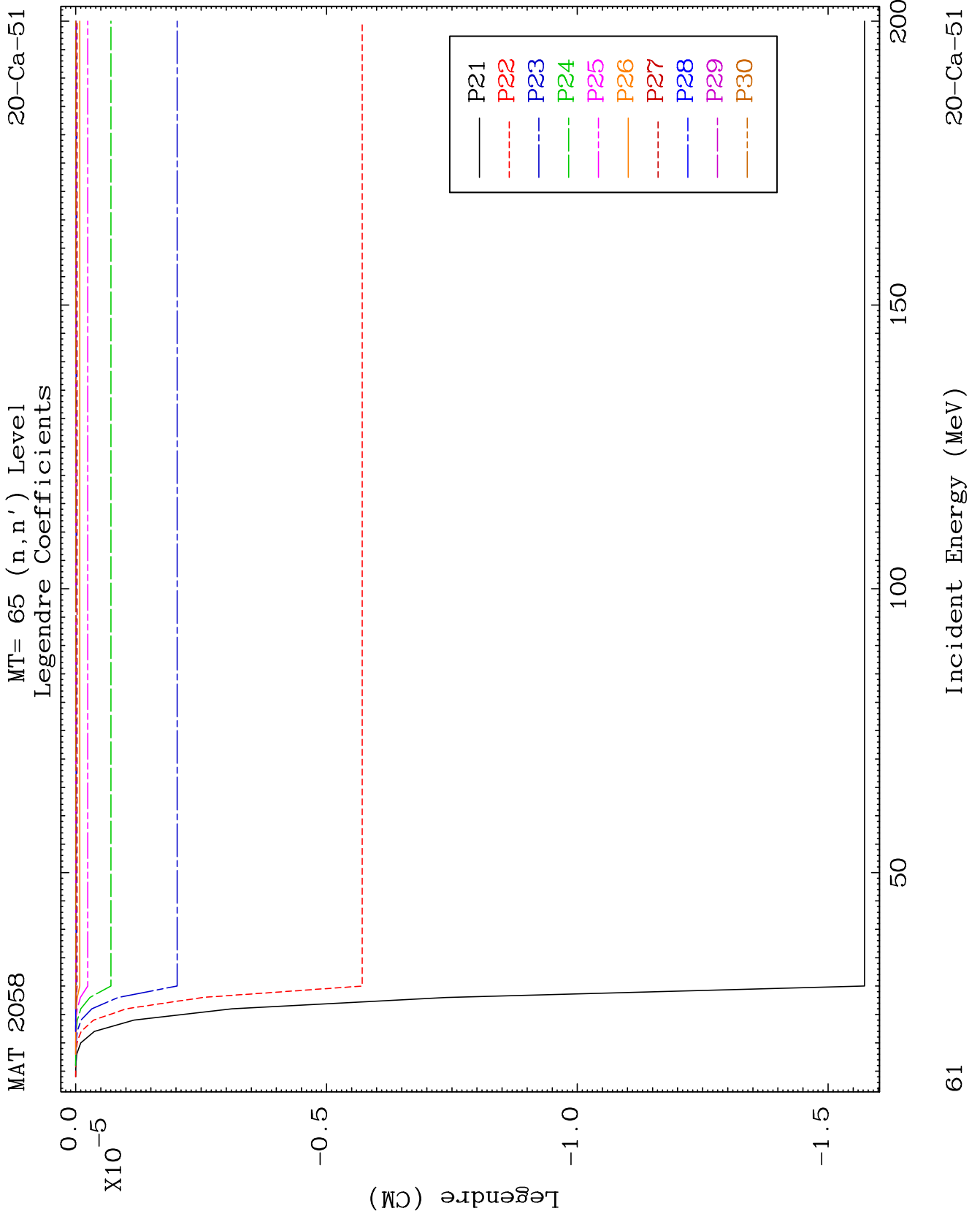
20-Ca-51



60

Incident Energy (MeV)

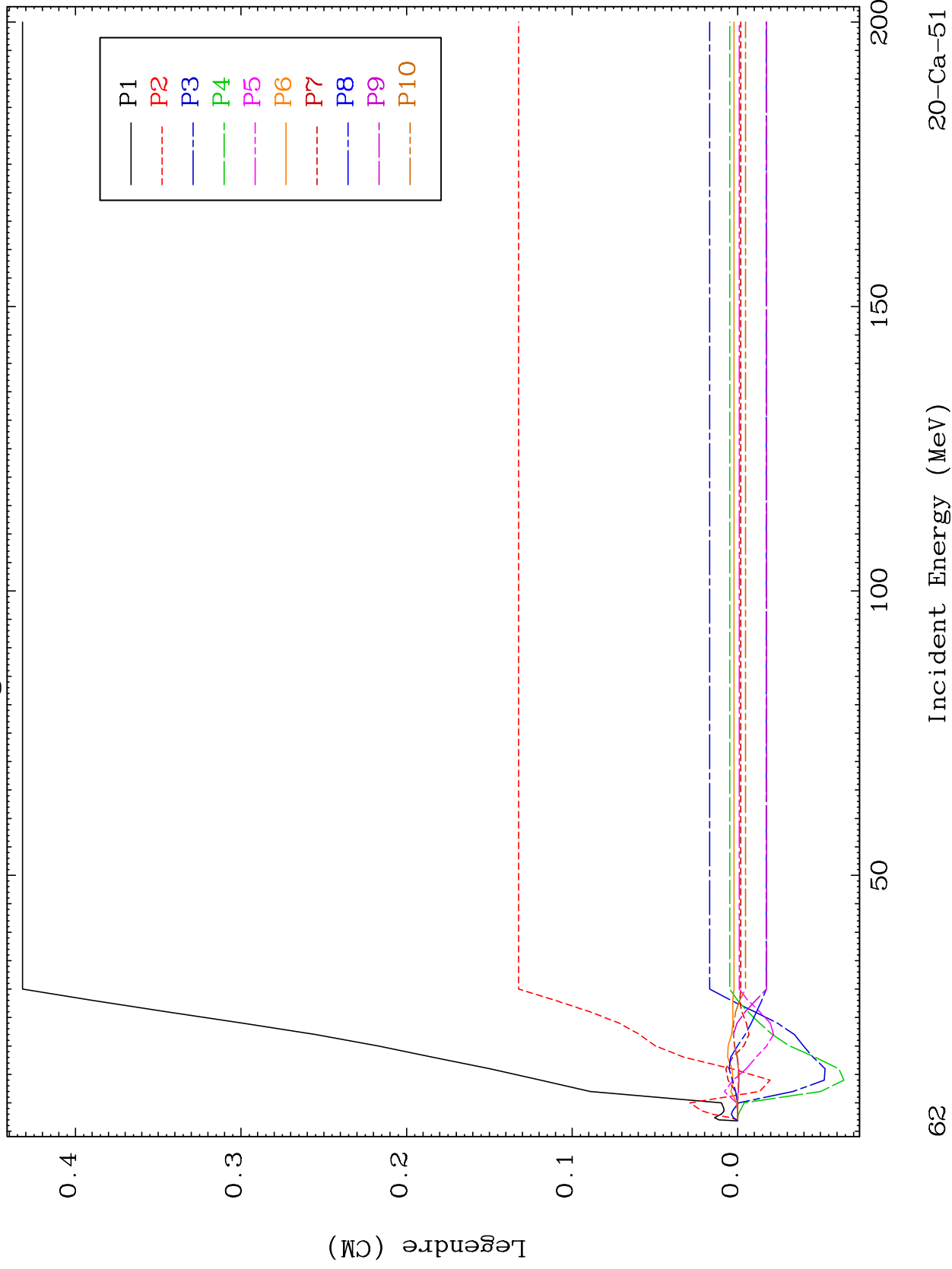
20-Ca-51



MAT 2058

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

20-Ca-51



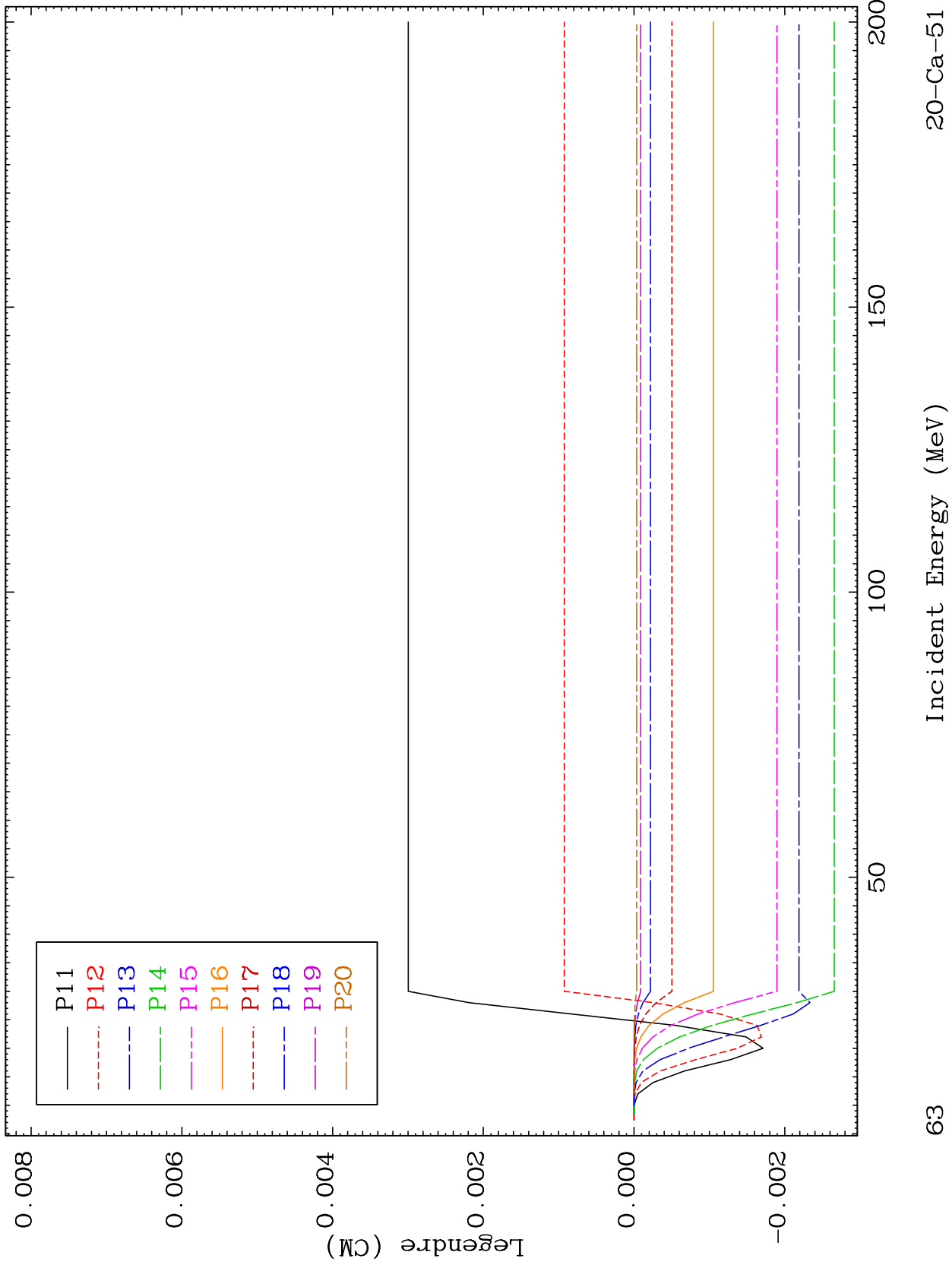
62

20-Ca-51

MAT 2058

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

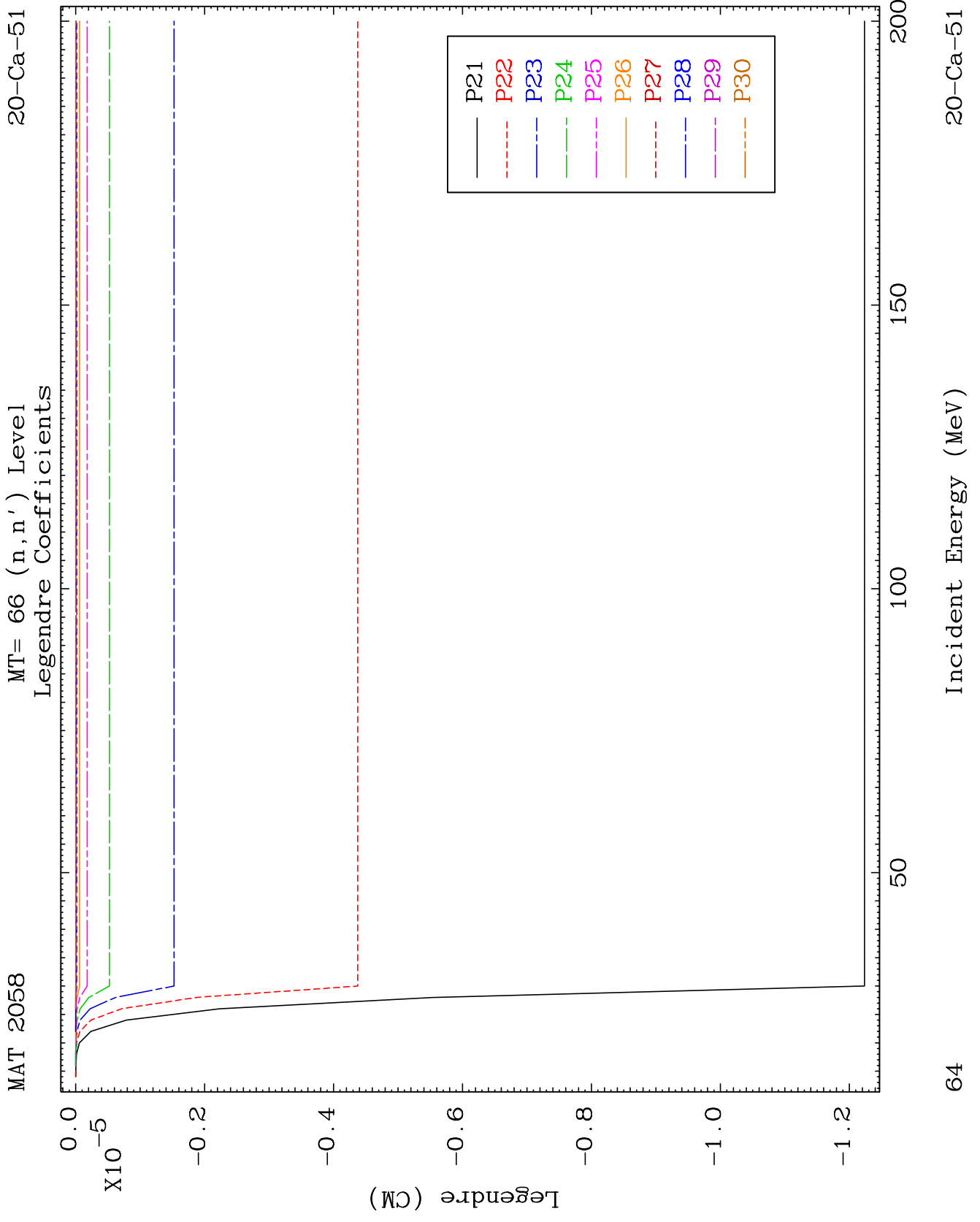
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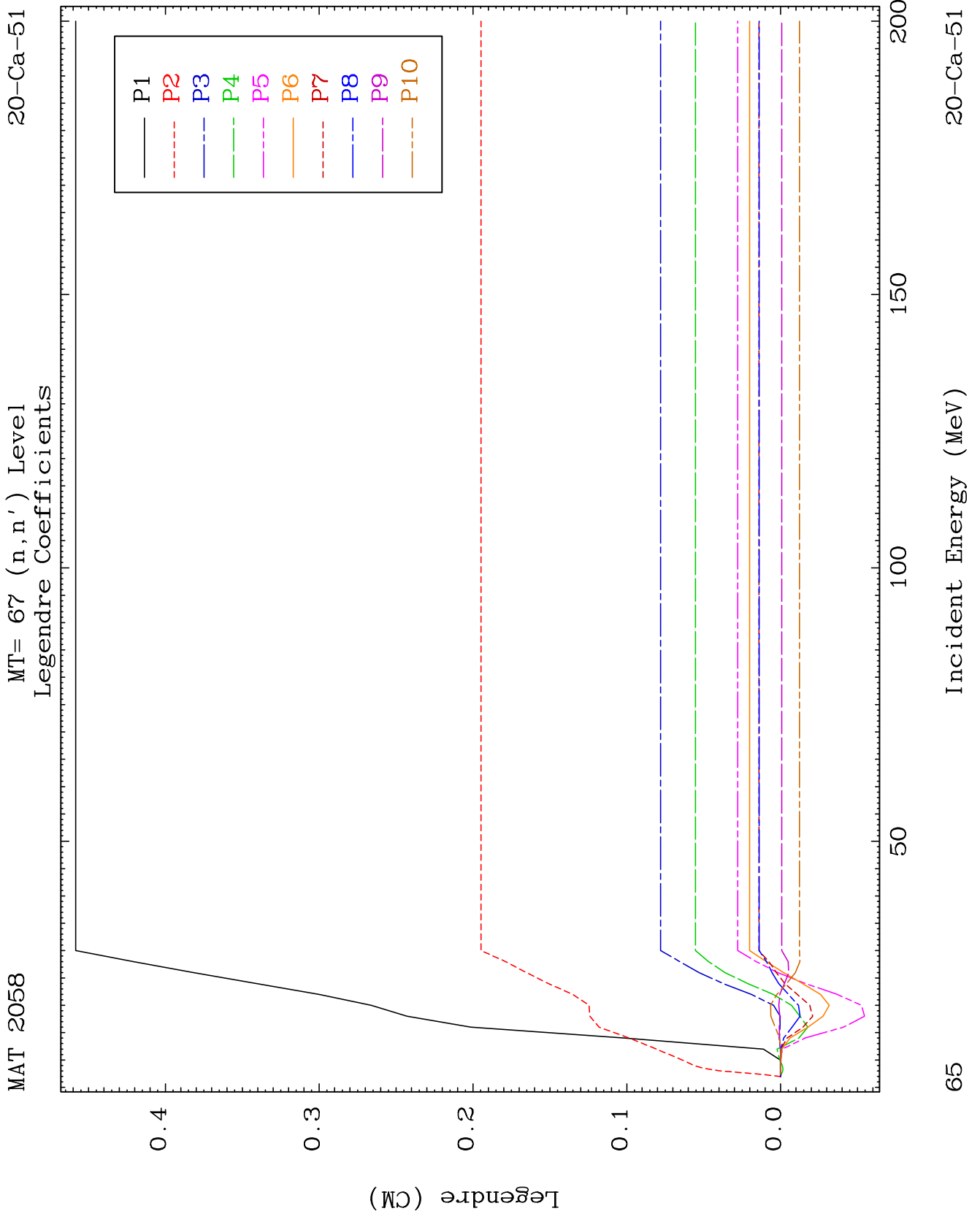


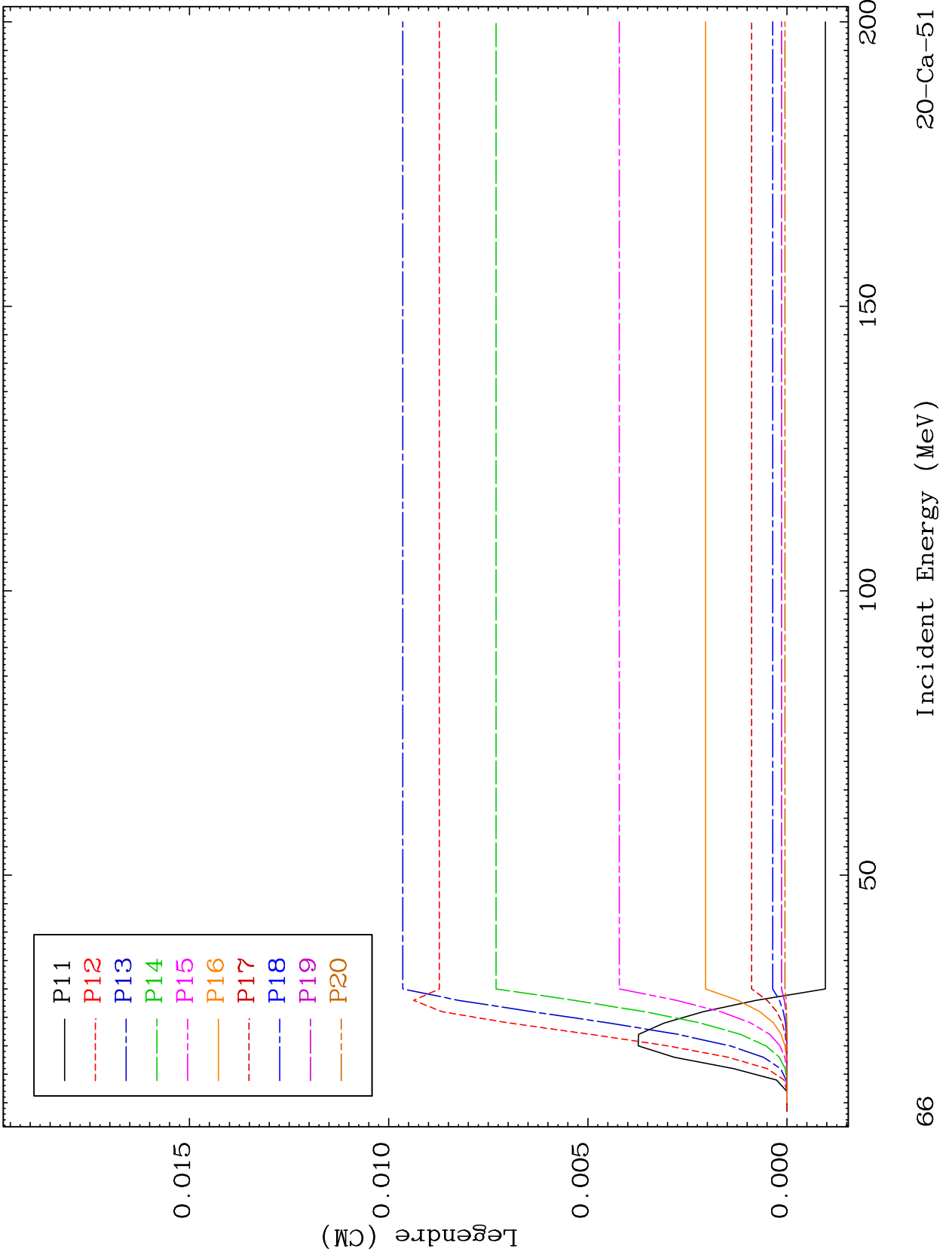
63

Incident Energy (MeV)

20-Ca-51



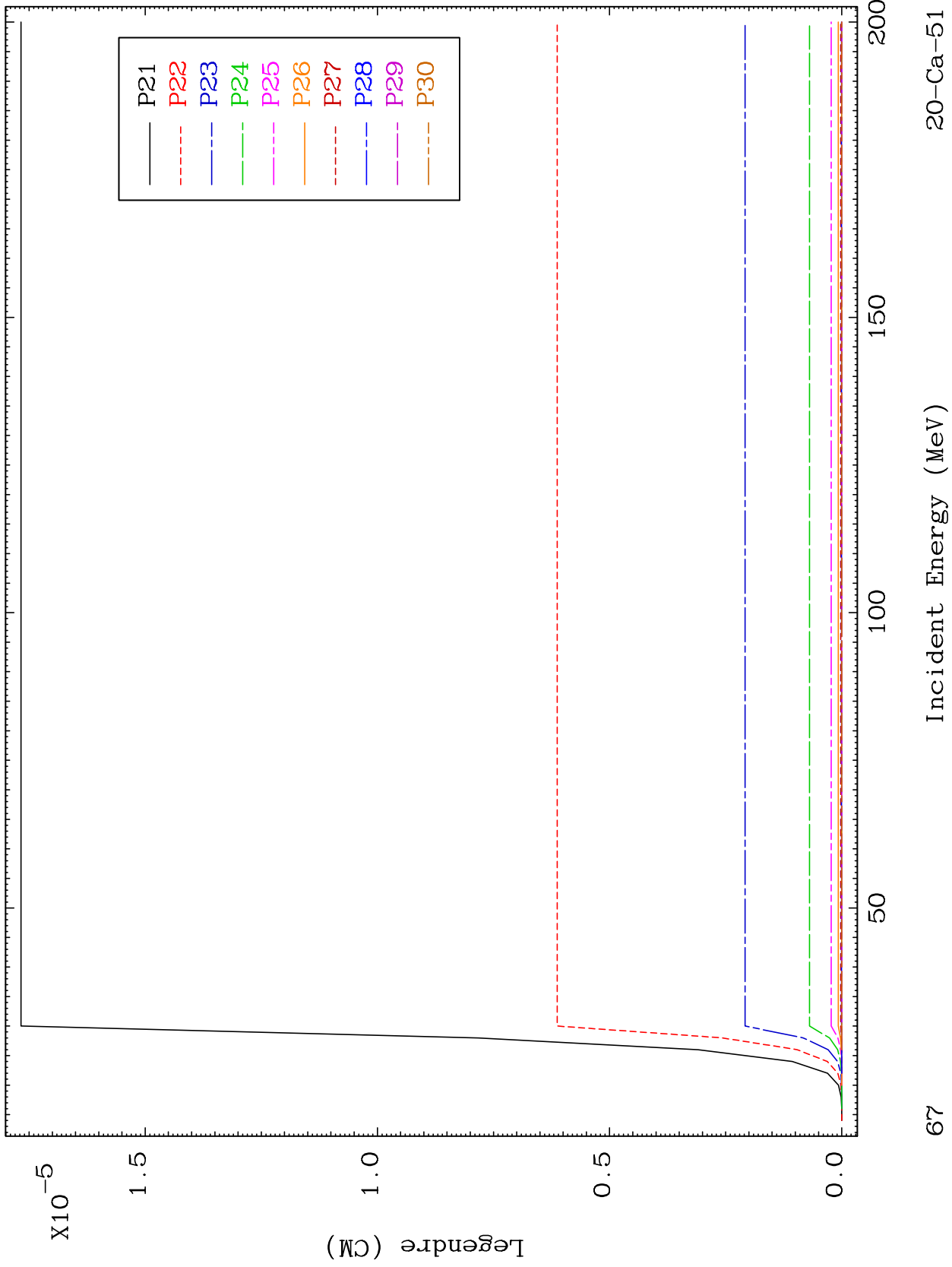


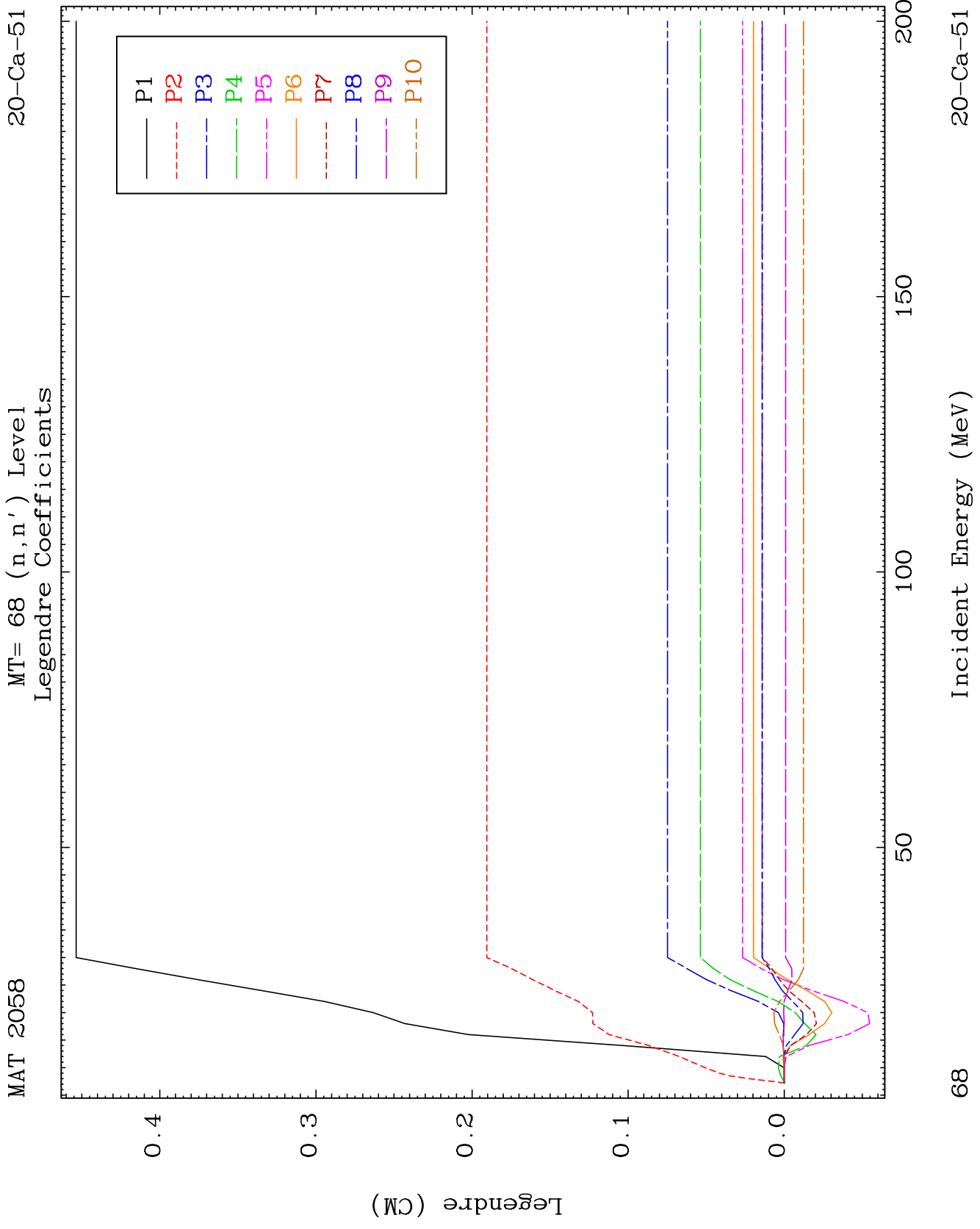


MAT 2058

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

20-Ca-51

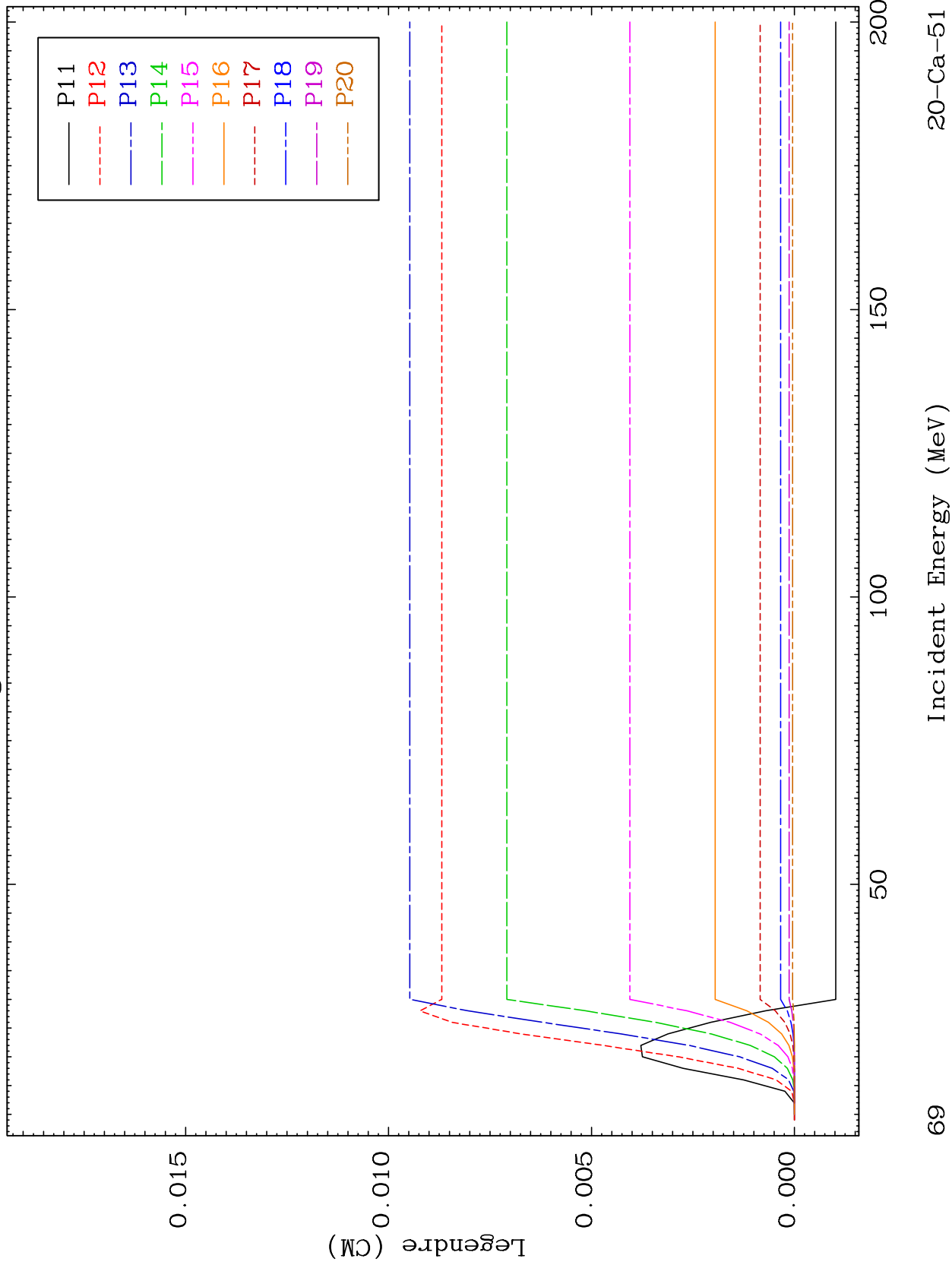




MAT 2058

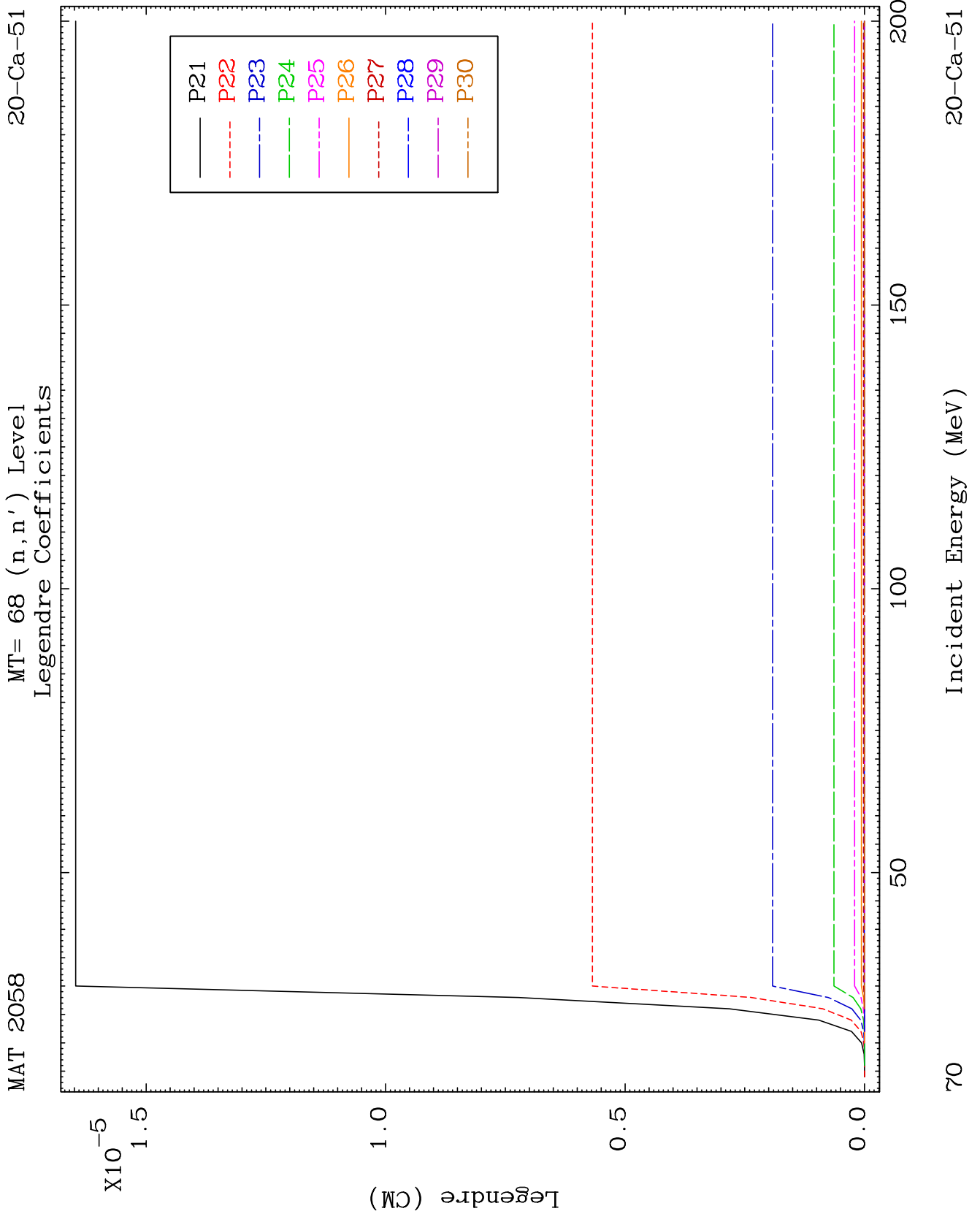
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Legendre Coefficients

20-Ca-51



69

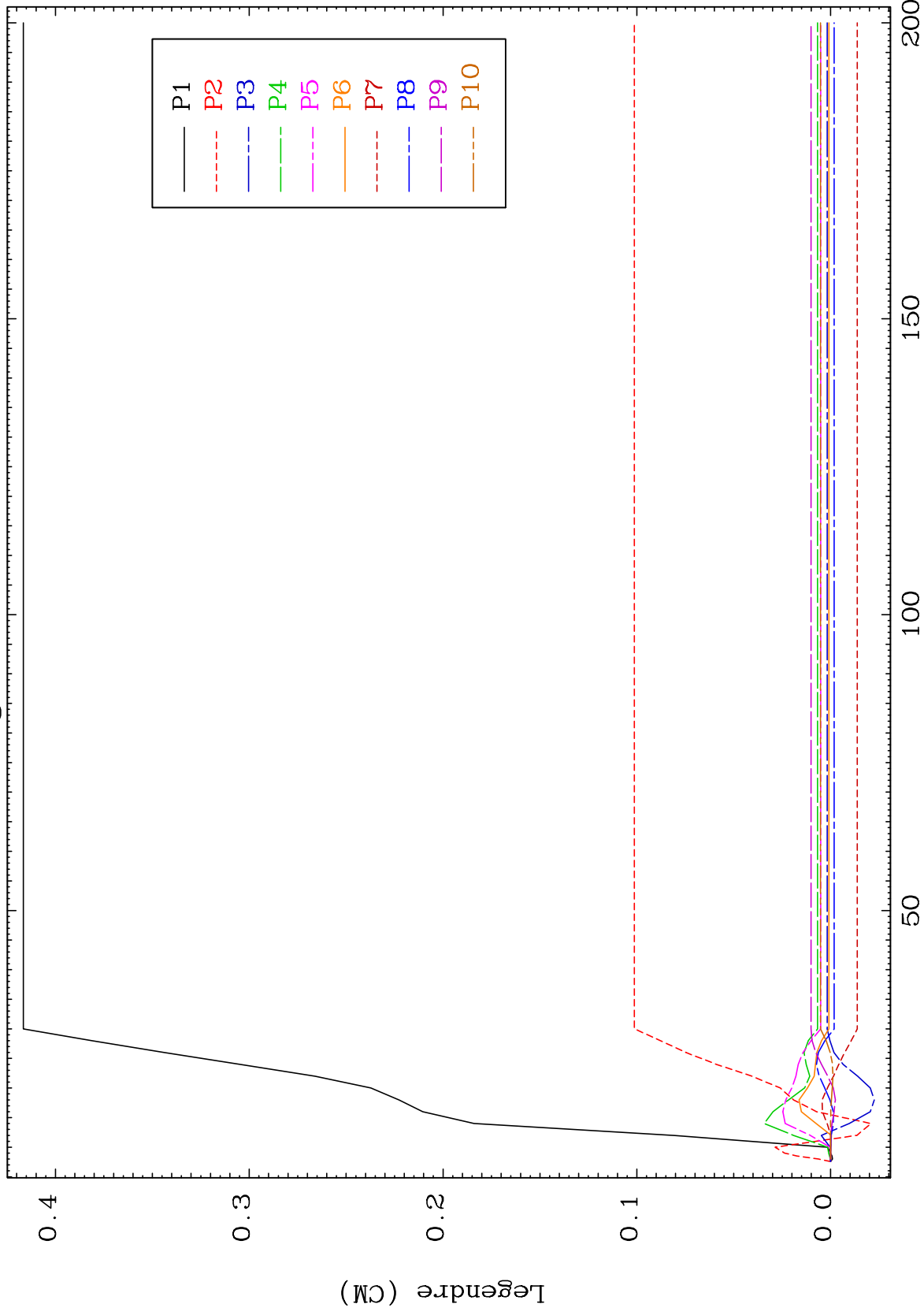
20-Ca-51



MAT 2058

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

20-Ca-51



71

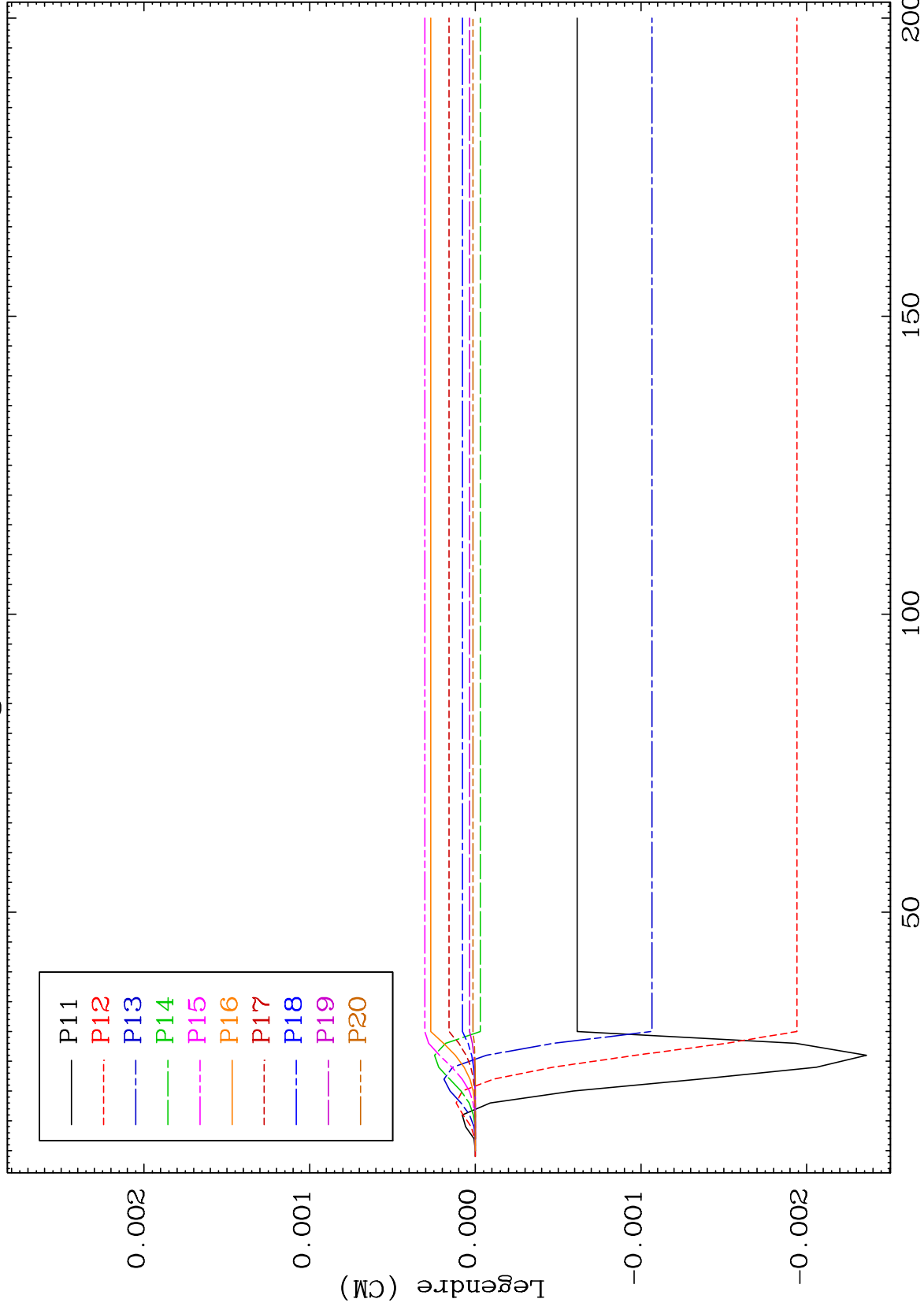
Incident Energy (MeV)

20-Ca-51

MAT 2058

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

20-Ca-51



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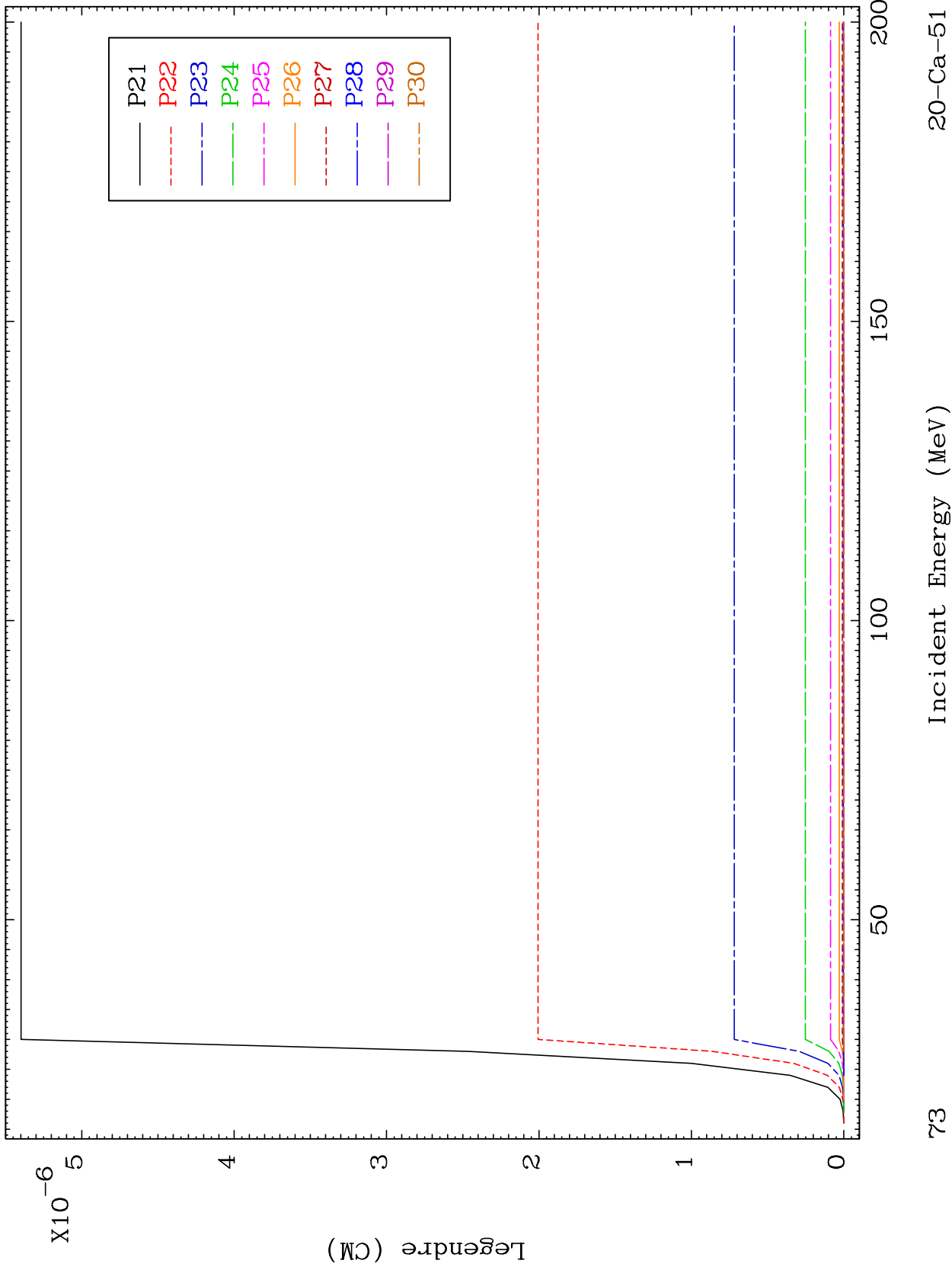
Incident Energy (MeV)

20-Ca-51

MAT 2058

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

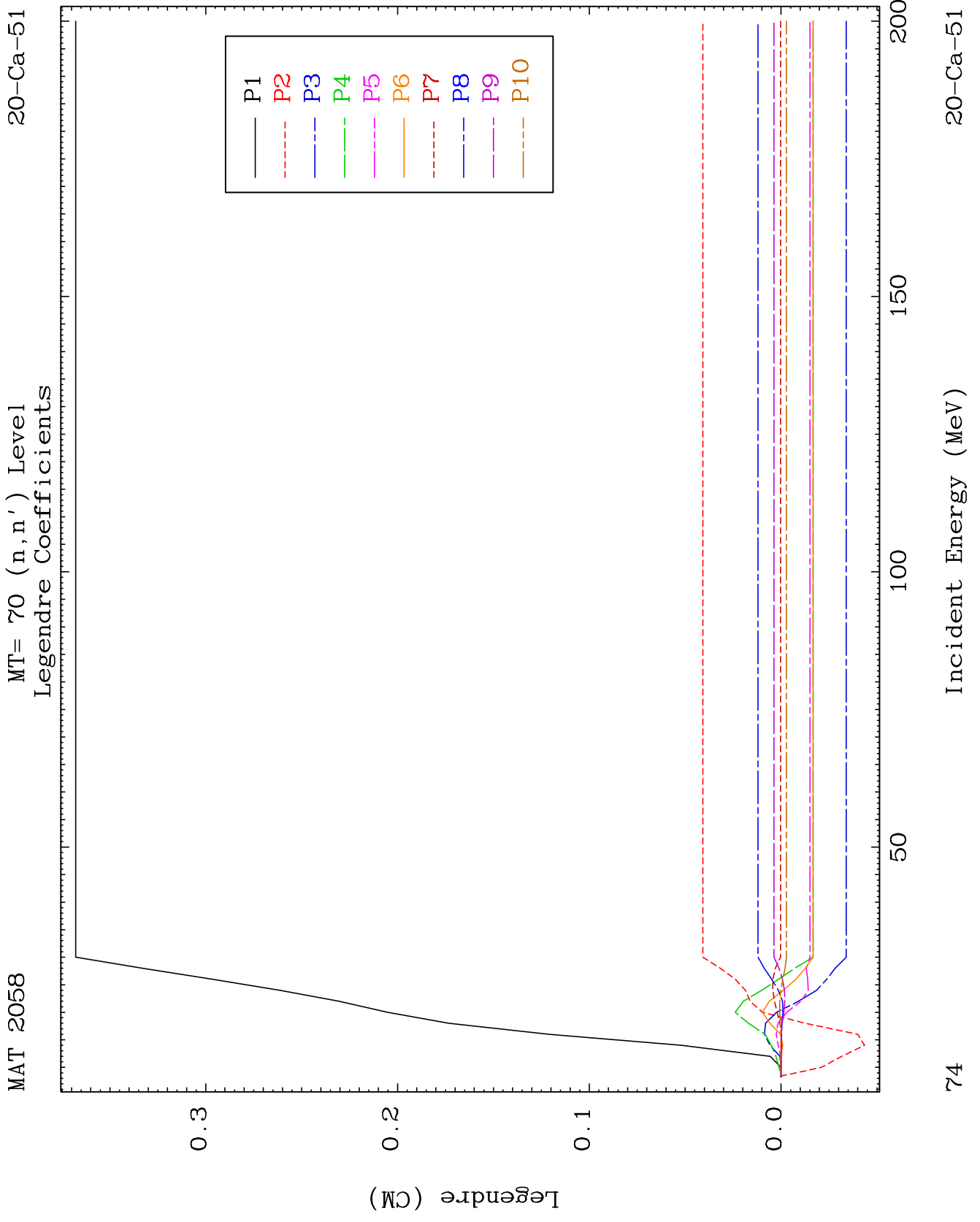
20-Ca-51

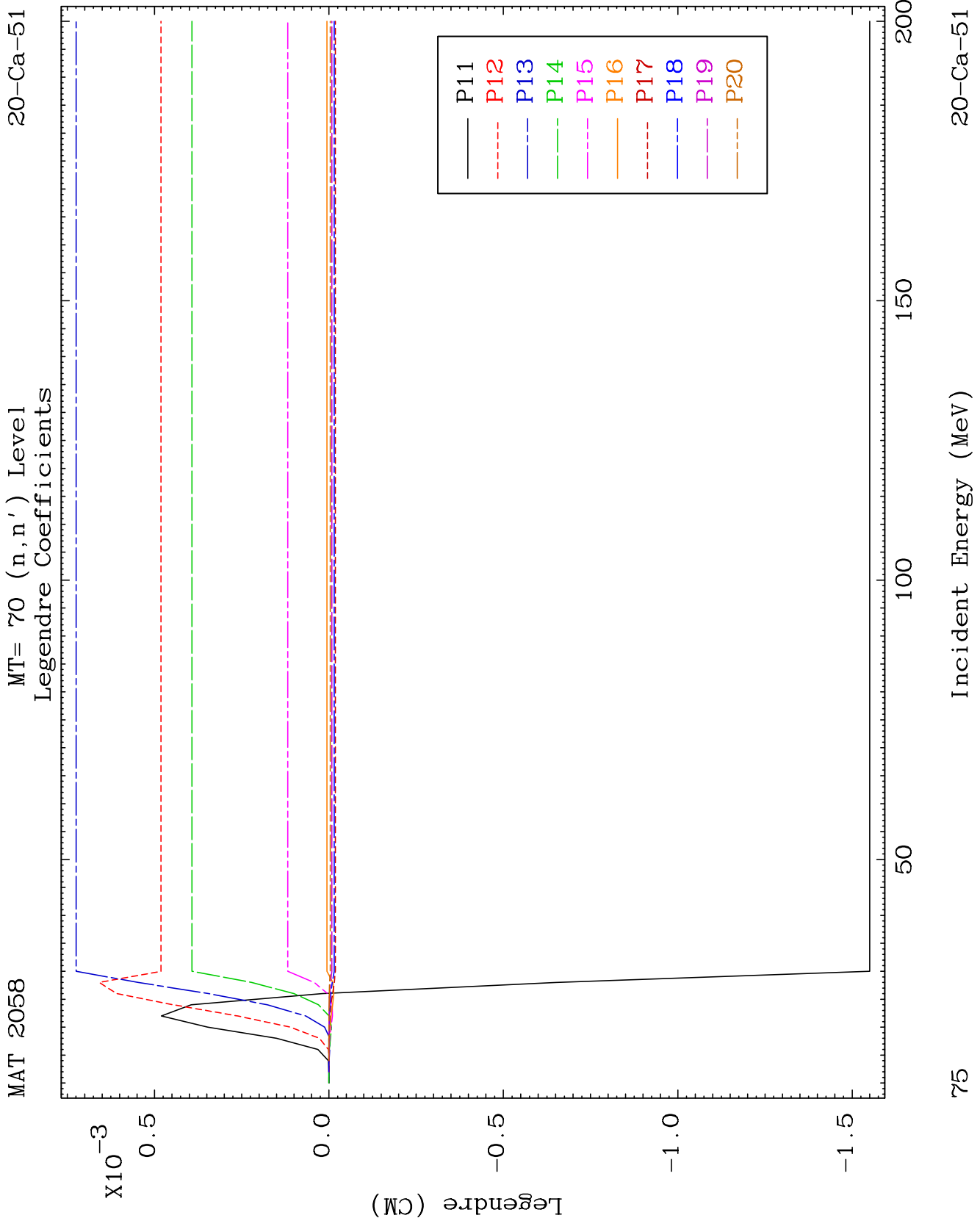


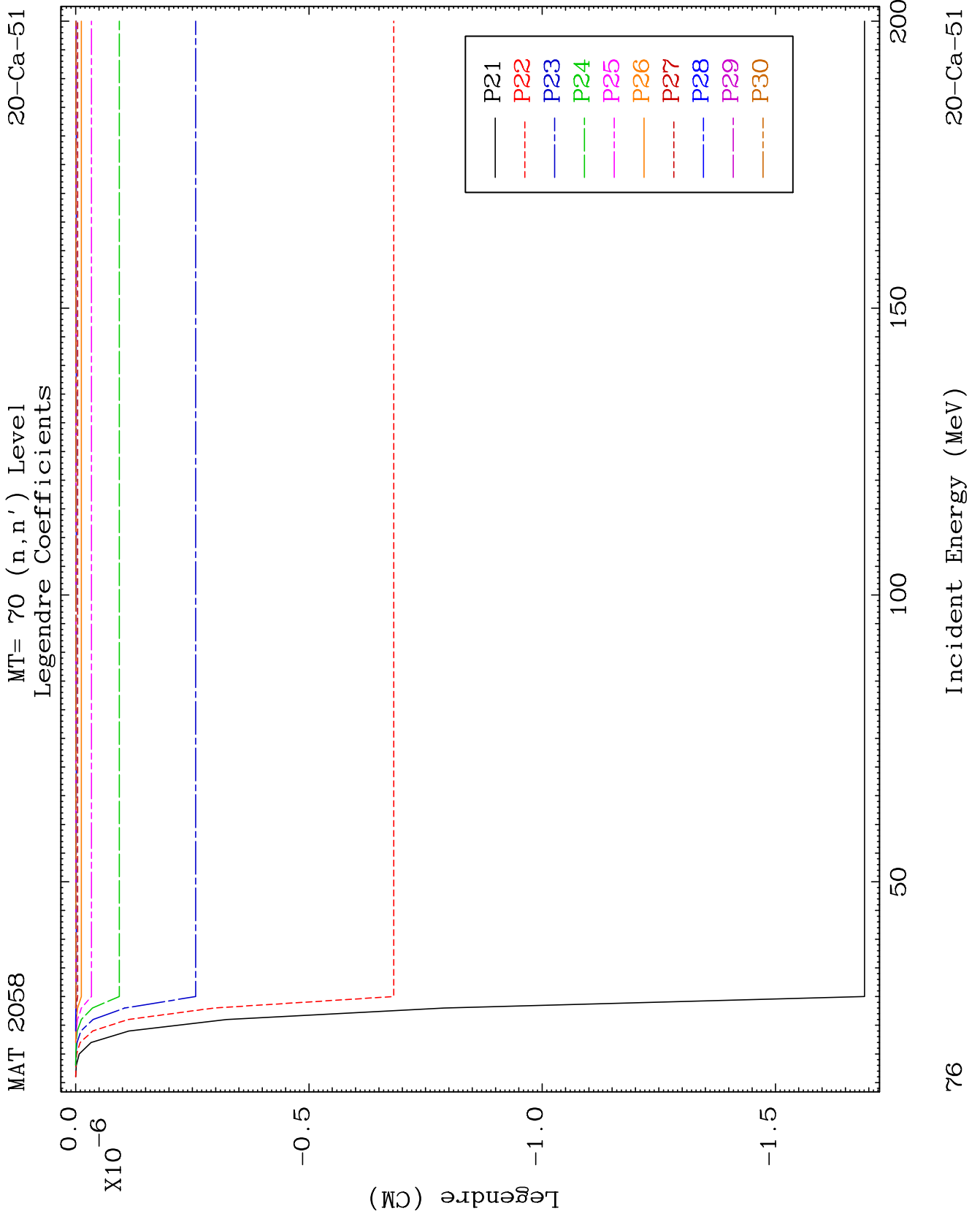
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Incident Energy (MeV)

20-Ca-51



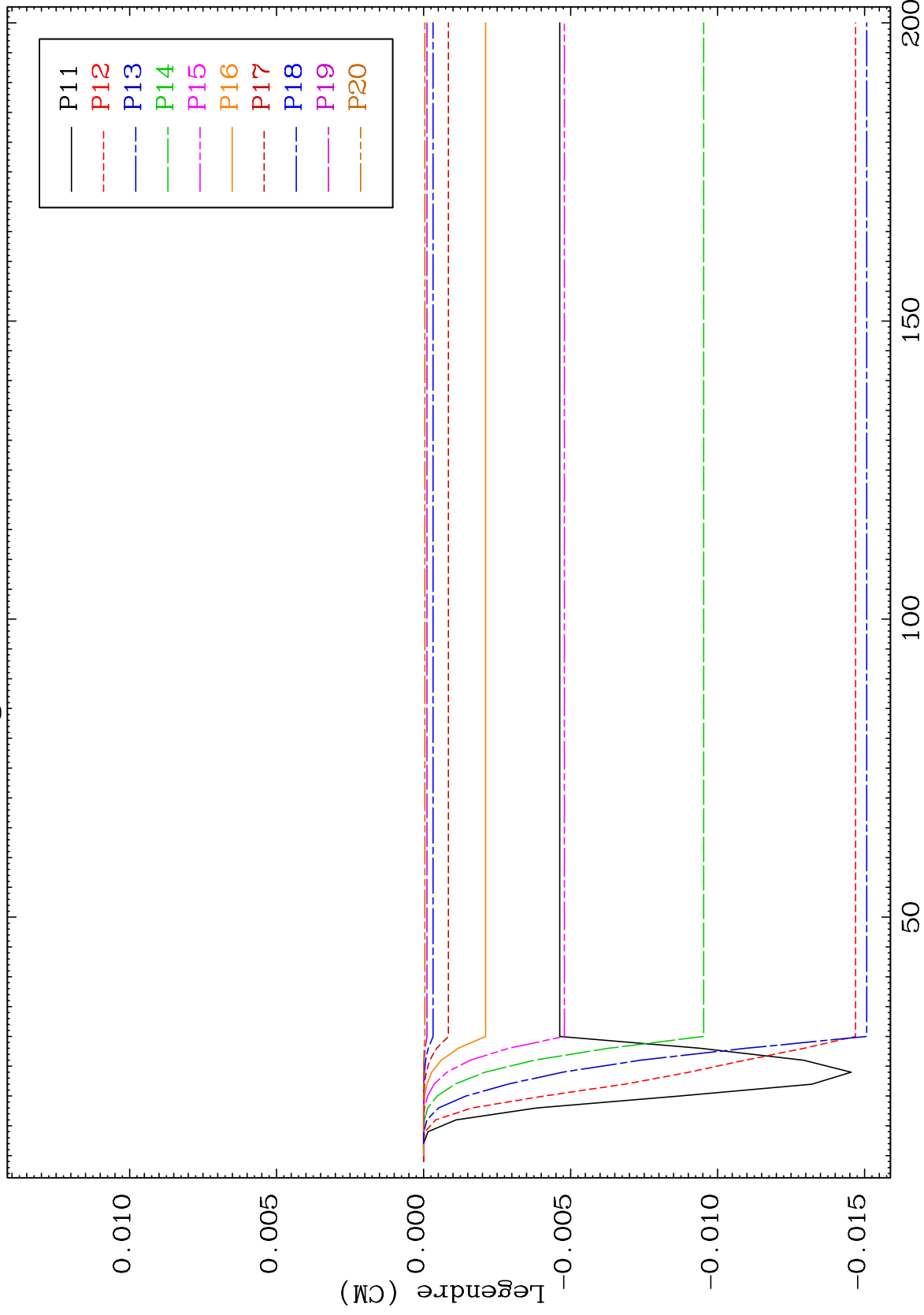




MAT 2058

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

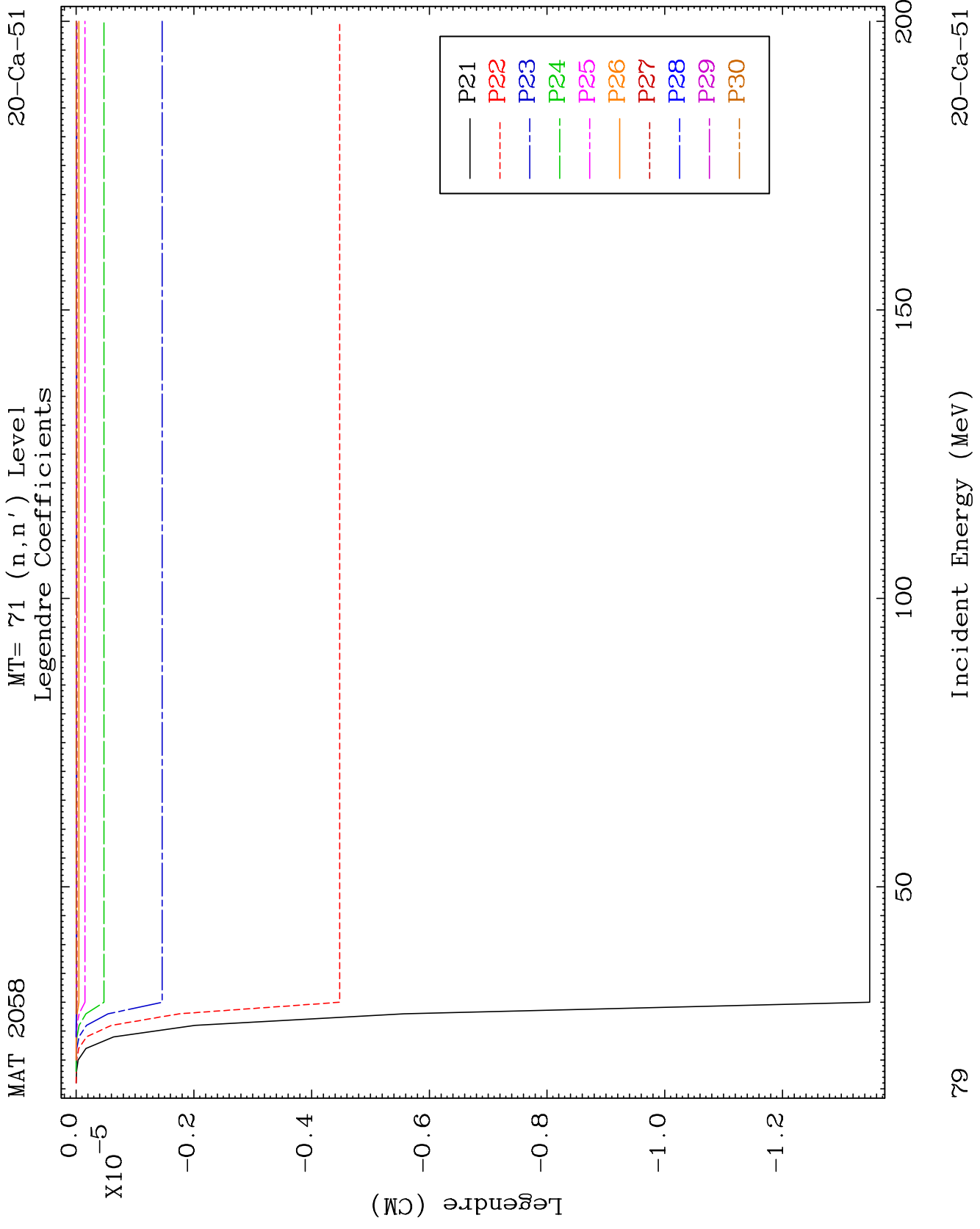
20-Ca-51

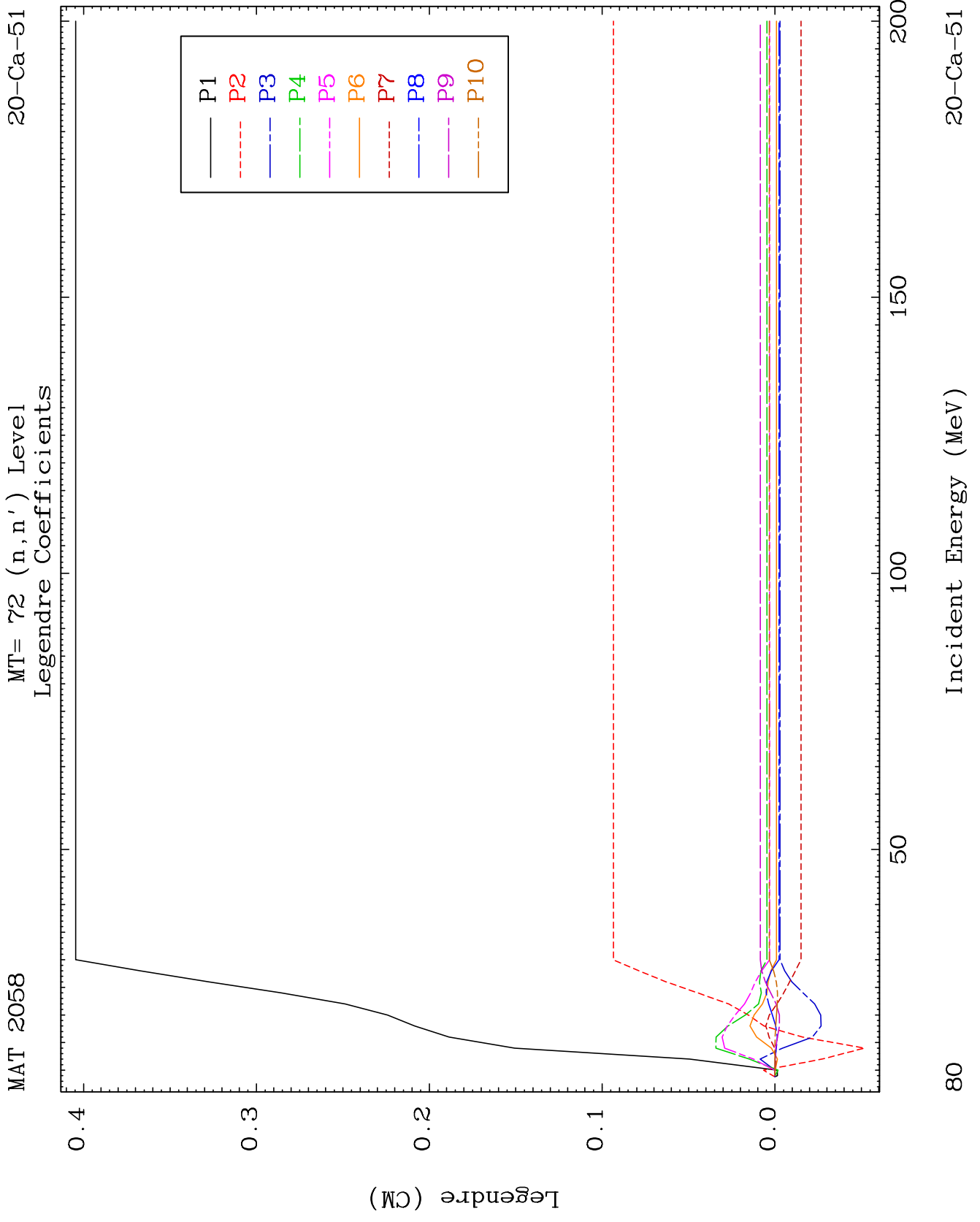


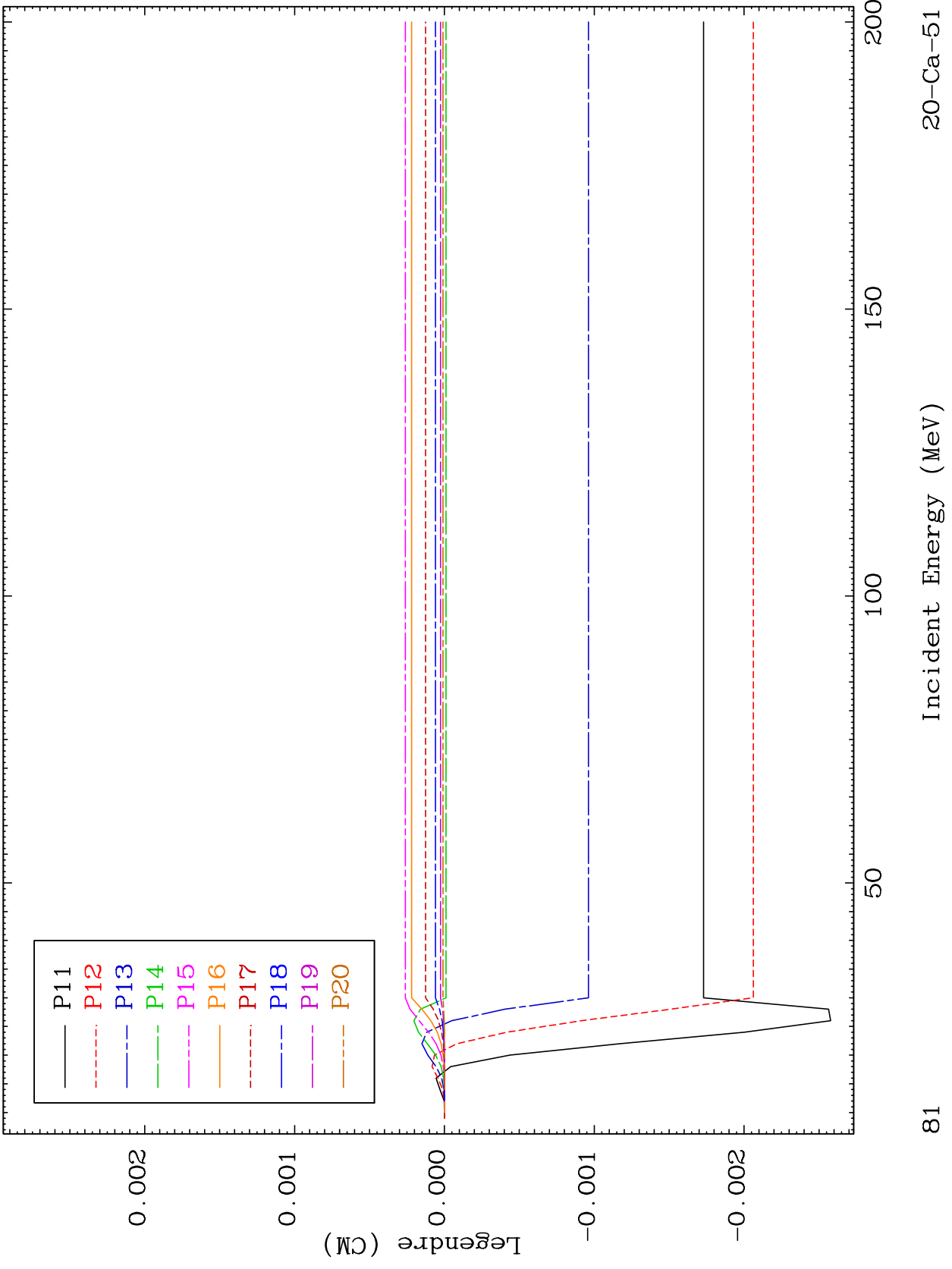
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Incident Energy (MeV)

20-Ca-51



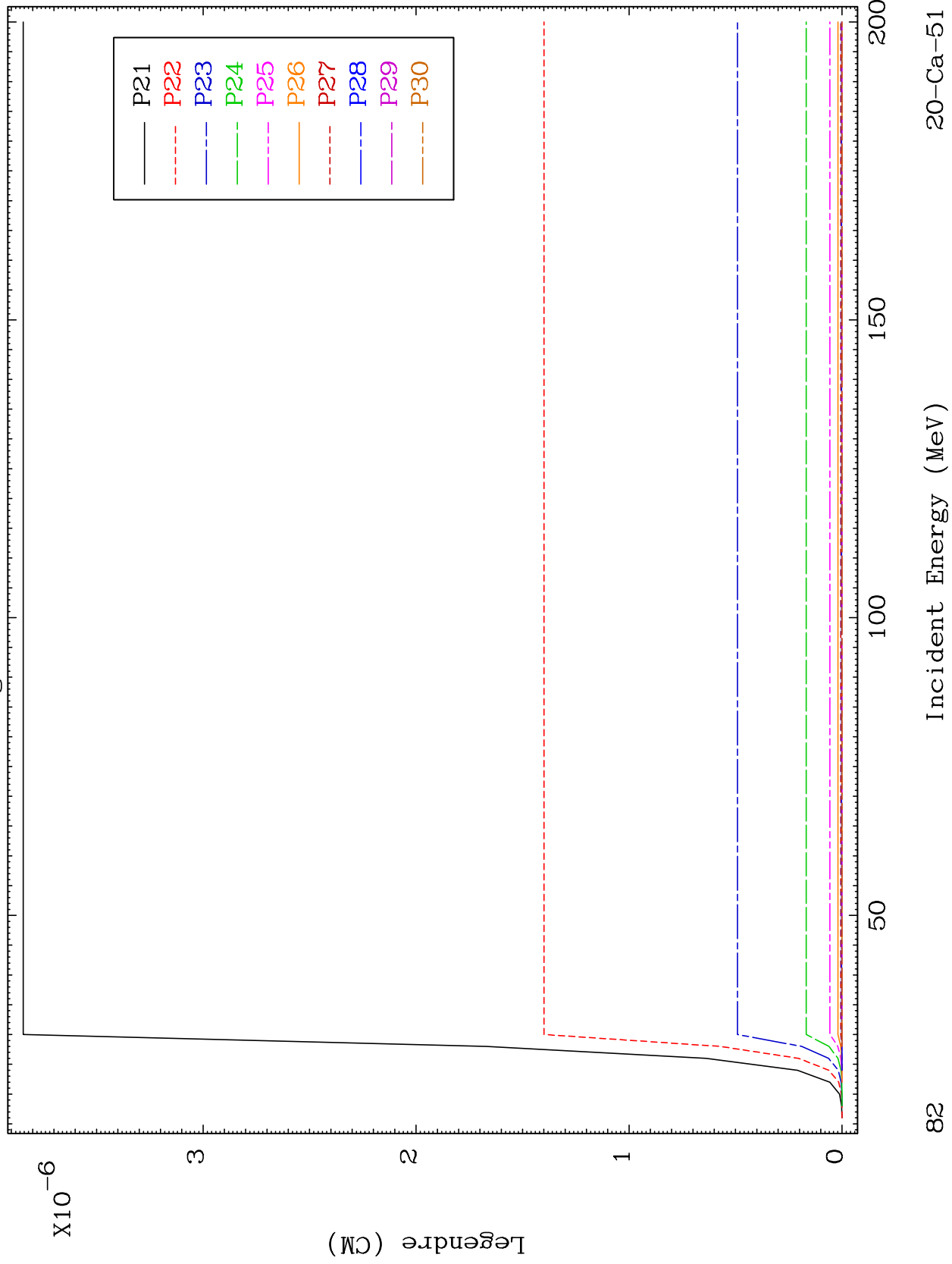




MAT 2058

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

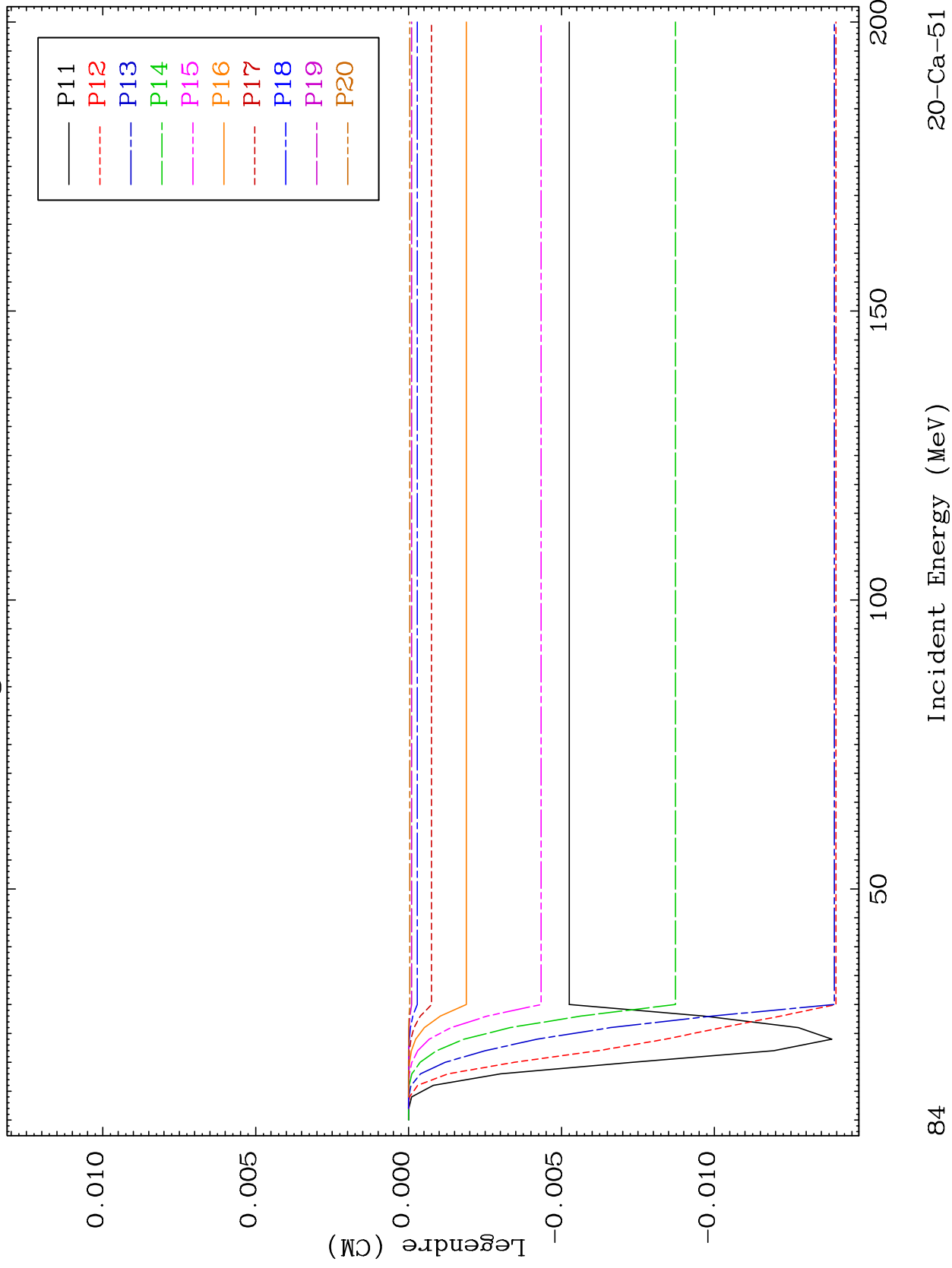
20-Ca-51



MAT 2058

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

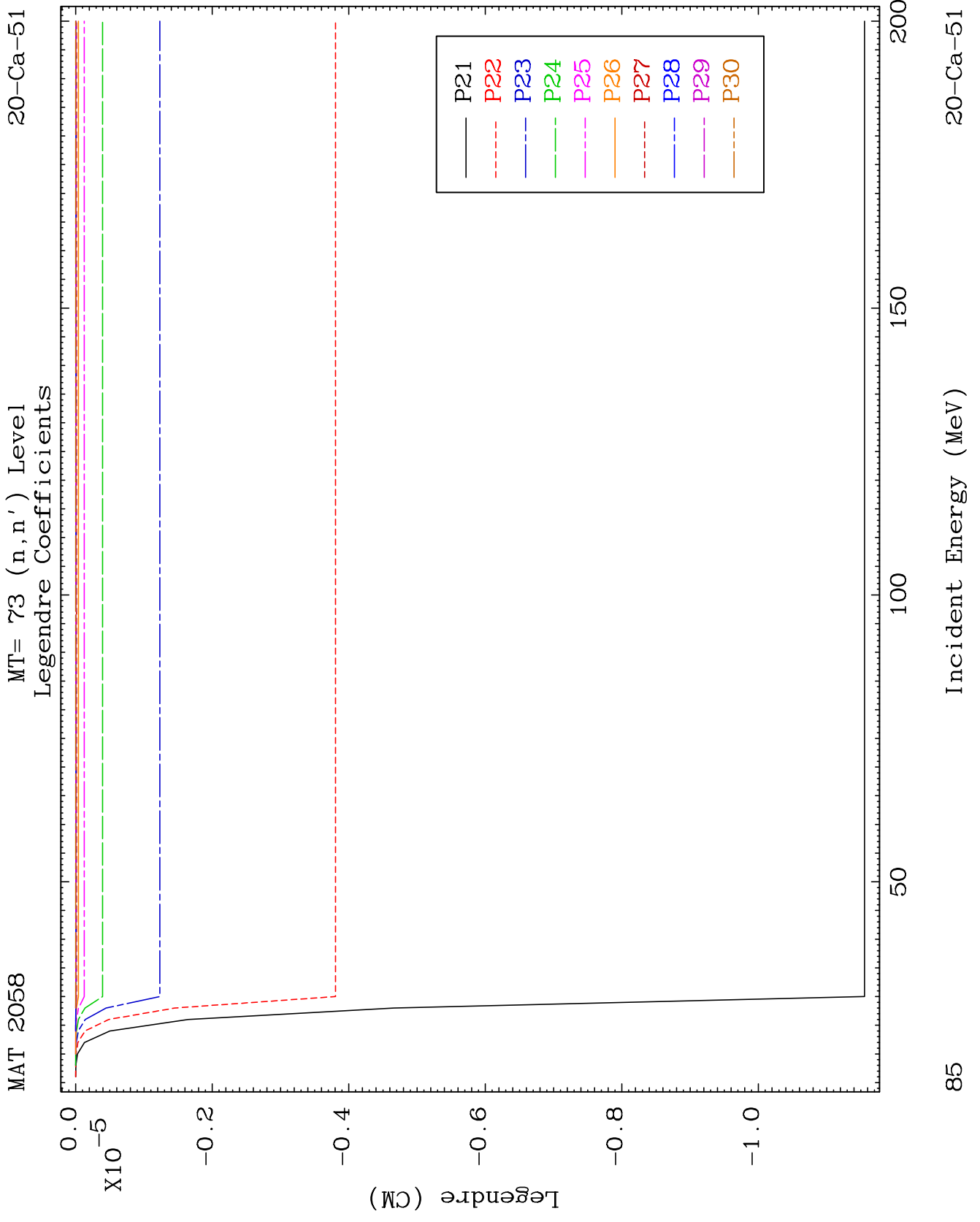
20-Ca-51



84

Incident Energy (MeV)

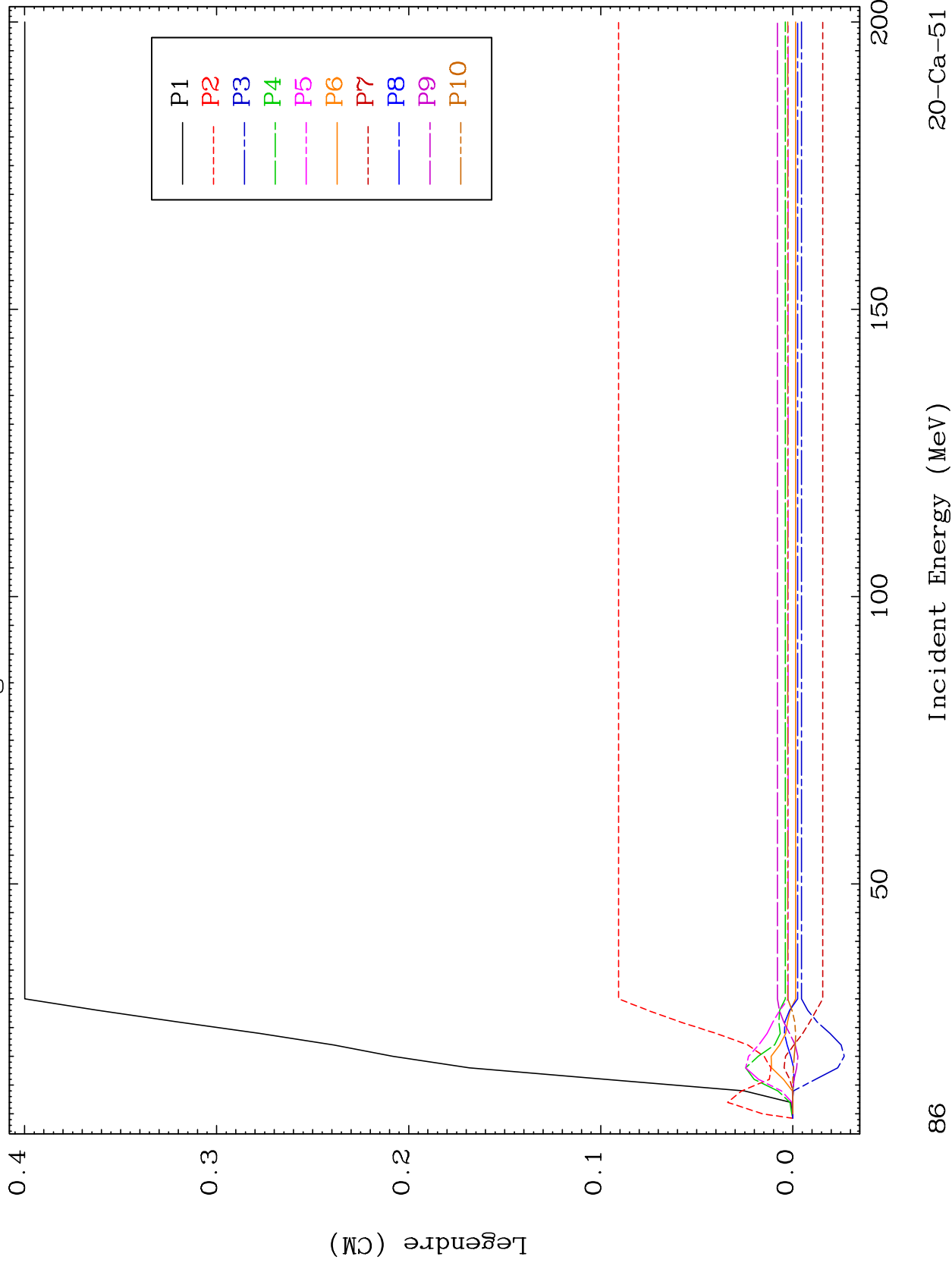
20-Ca-51



MAT 2058

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

20-Ca-51



86

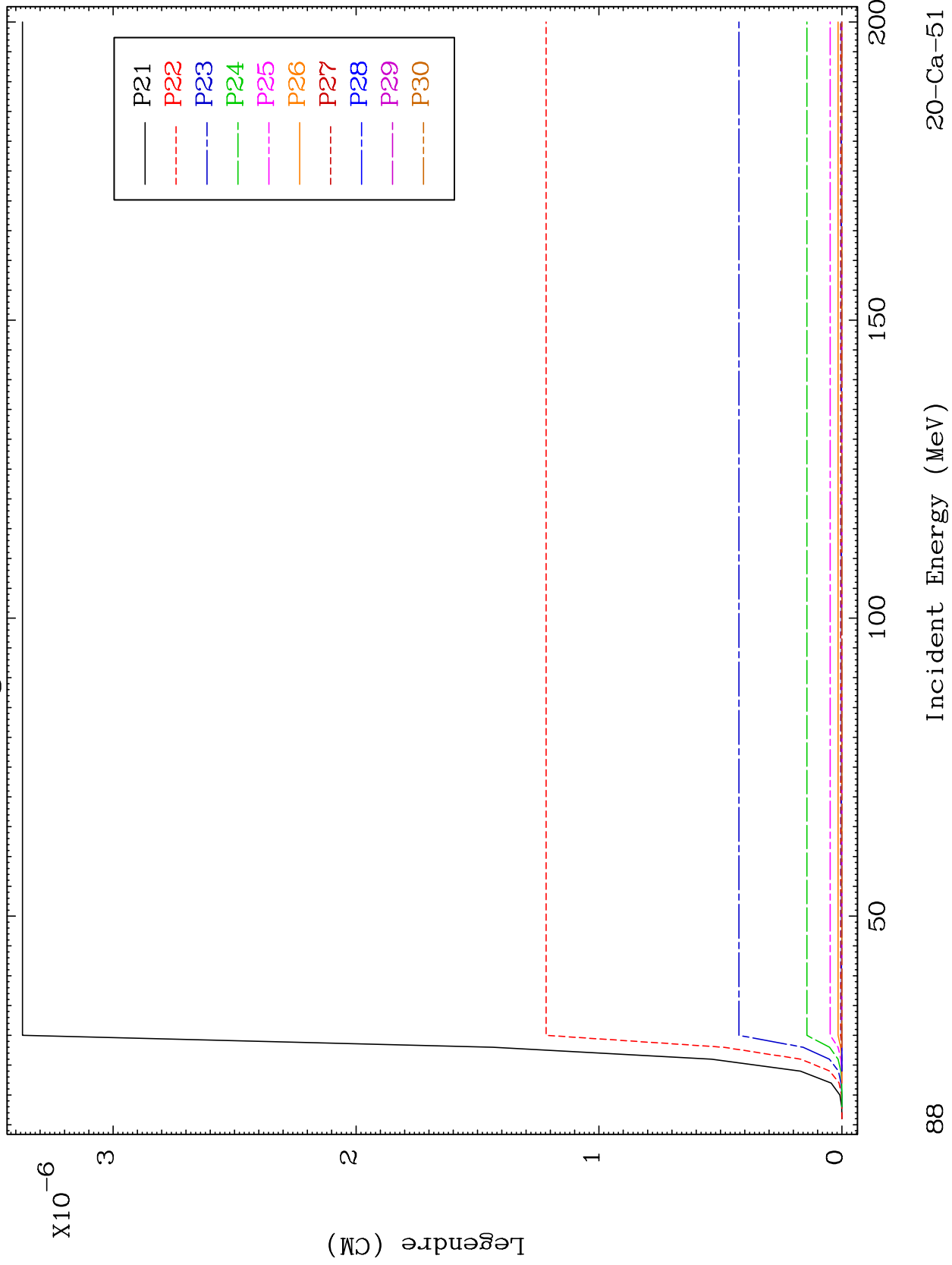
Incident Energy (MeV)

20-Ca-51

MAT 2058

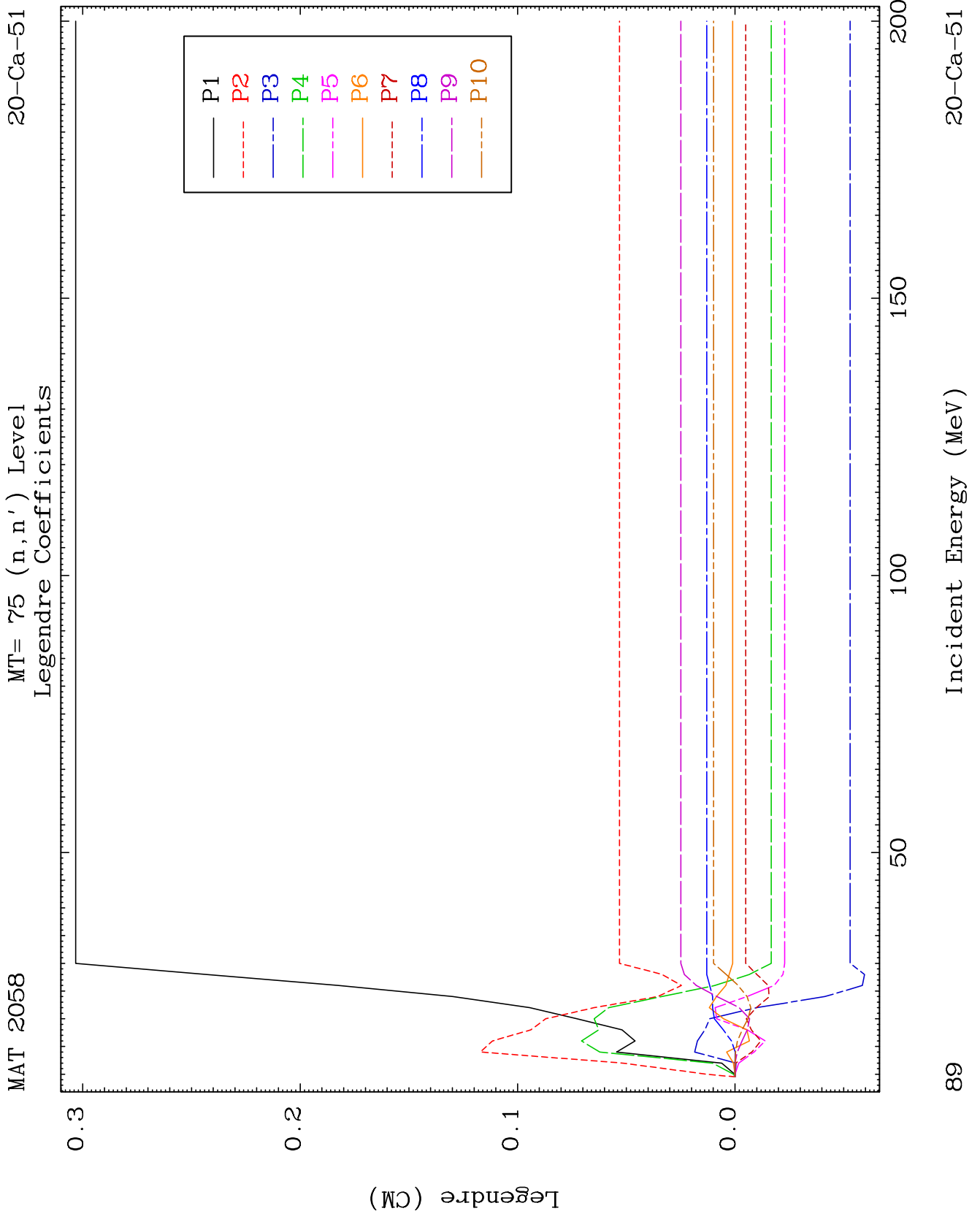
MT= 74 (n,n') Level
Legendre Coefficients

20-Ca-51



88

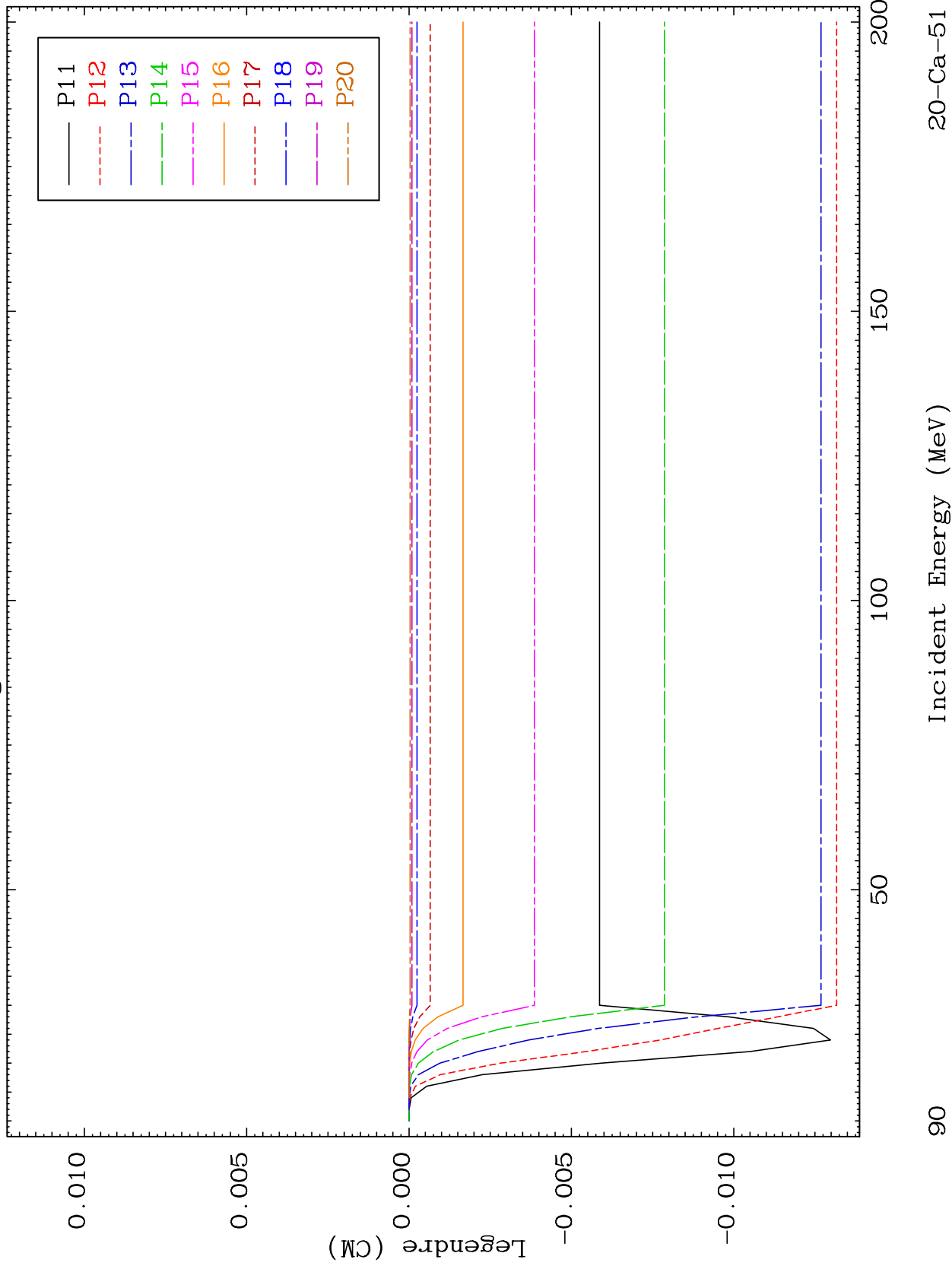
20-Ca-51



MAT 2058

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

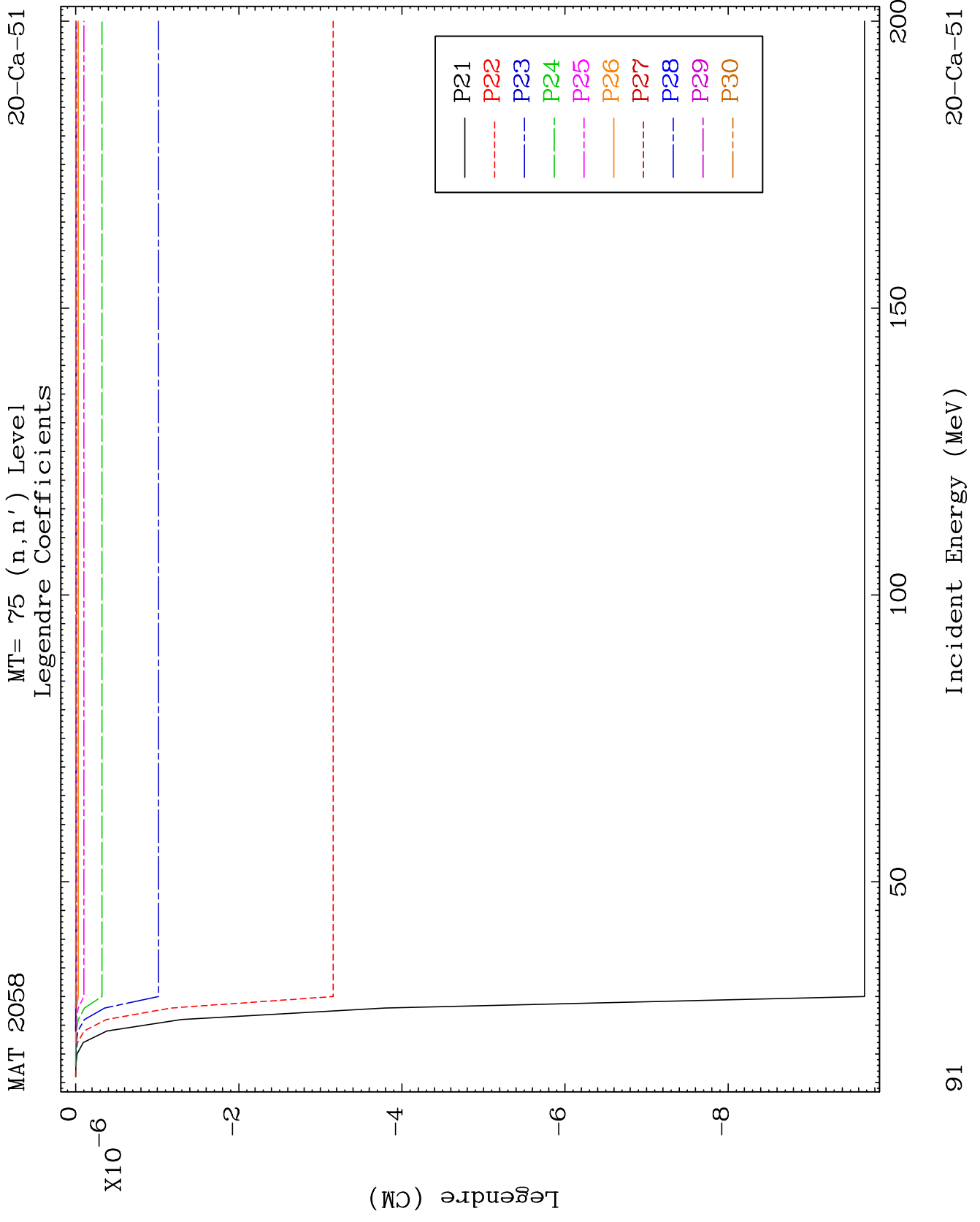
20-Ca-51

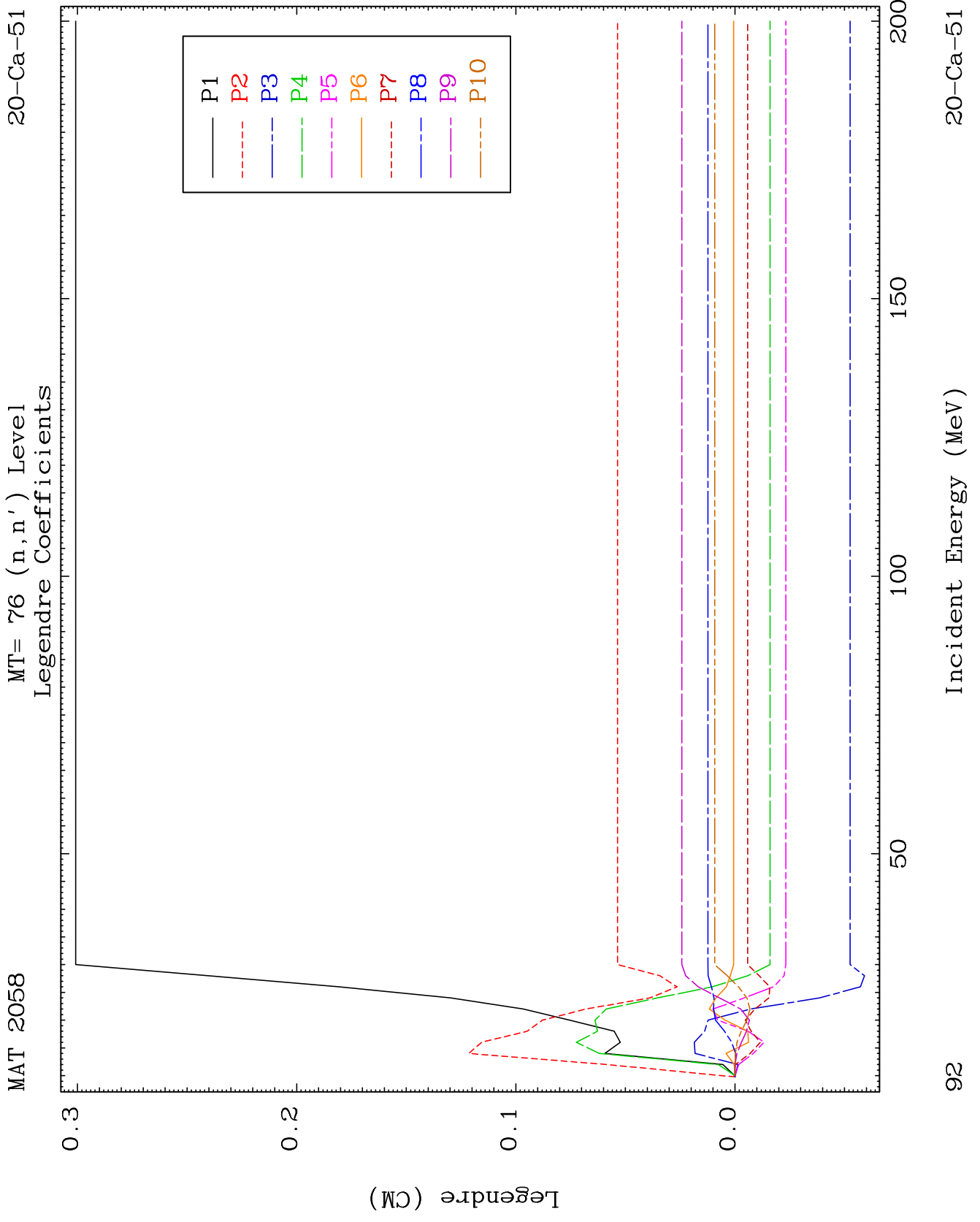


90

Incident Energy (MeV)

20-Ca-51

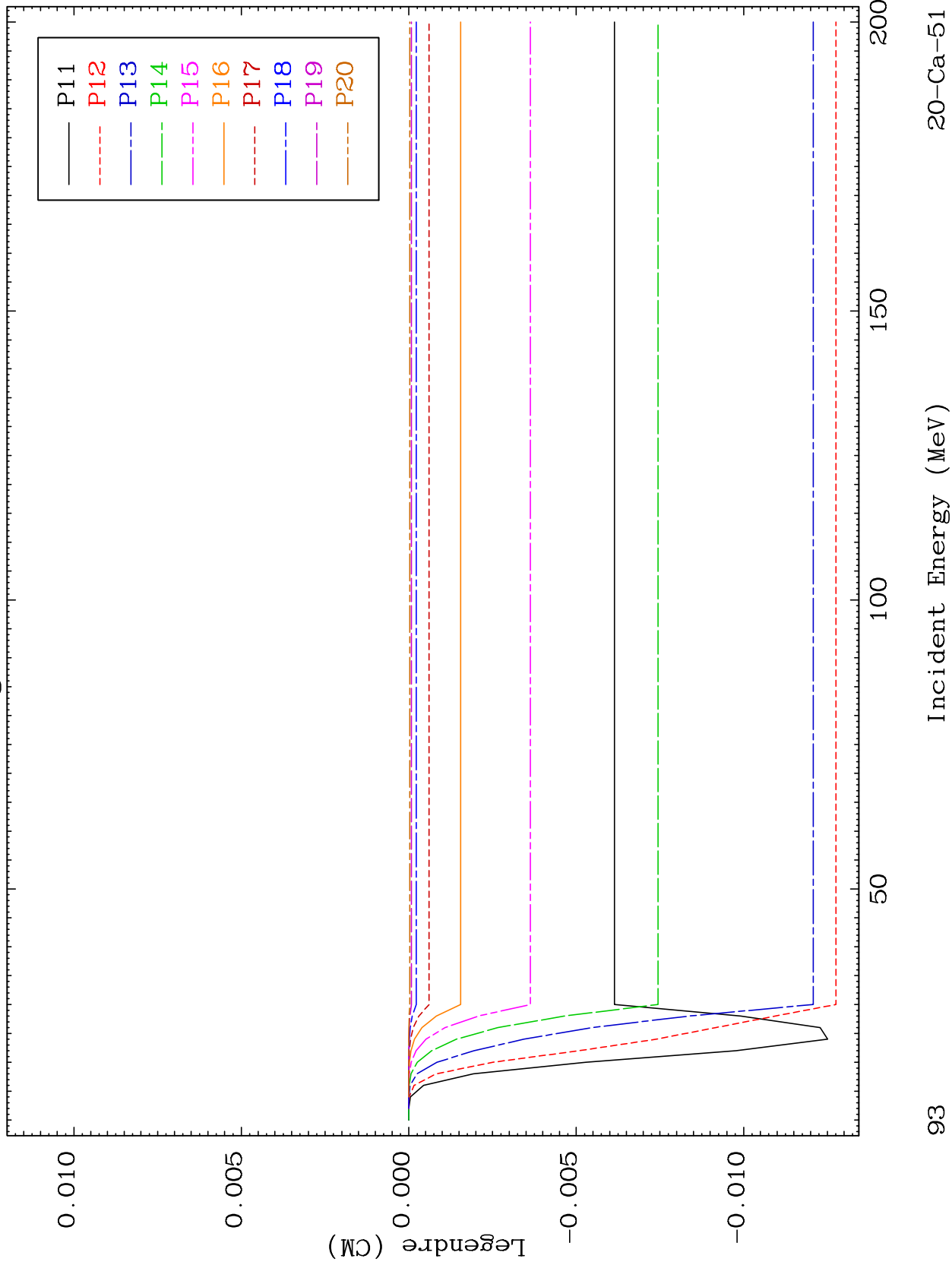




MAT 2058

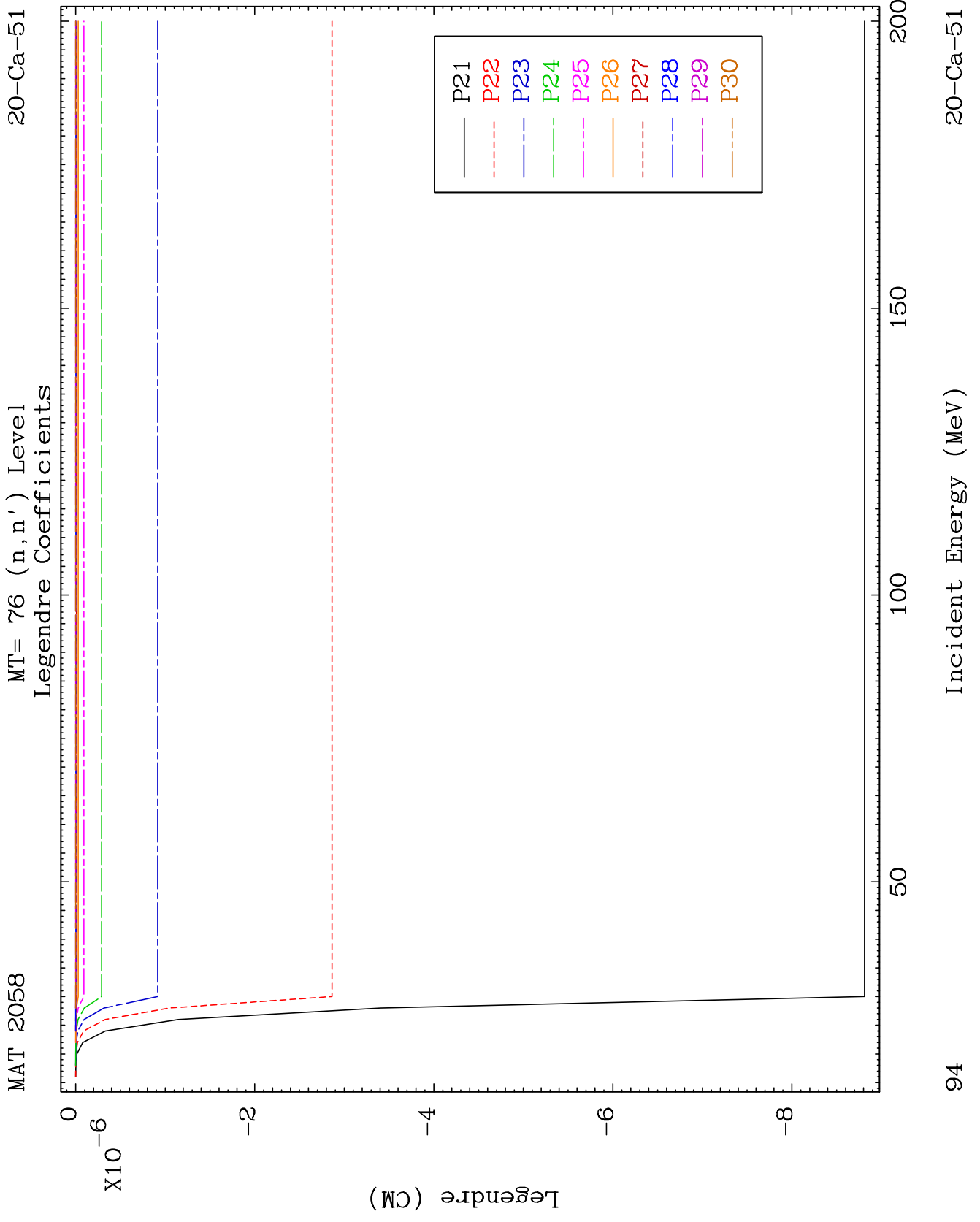
MT= 76 (n,n') Level
Legendre Coefficients

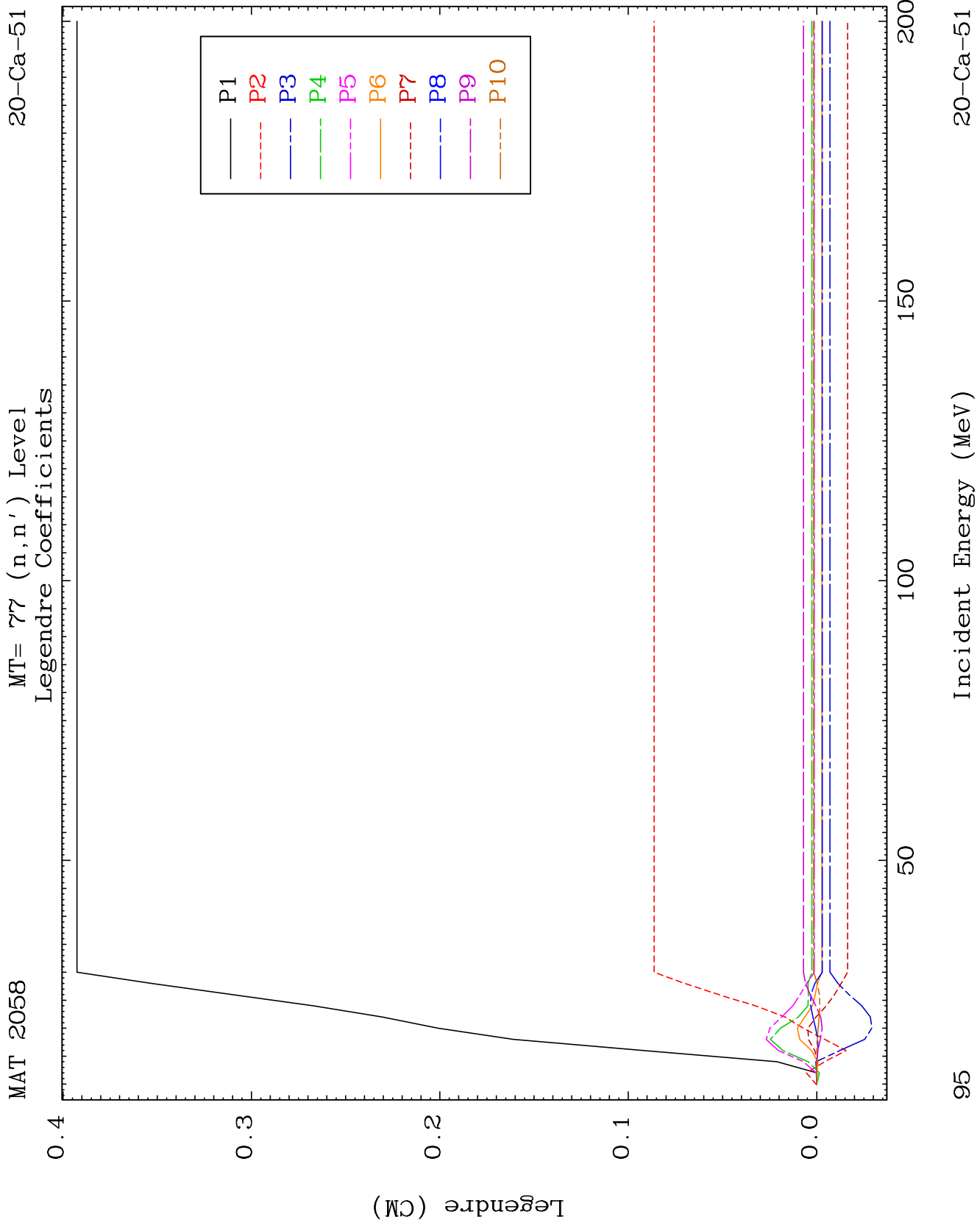
20-Ca-51



93

20-Ca-51

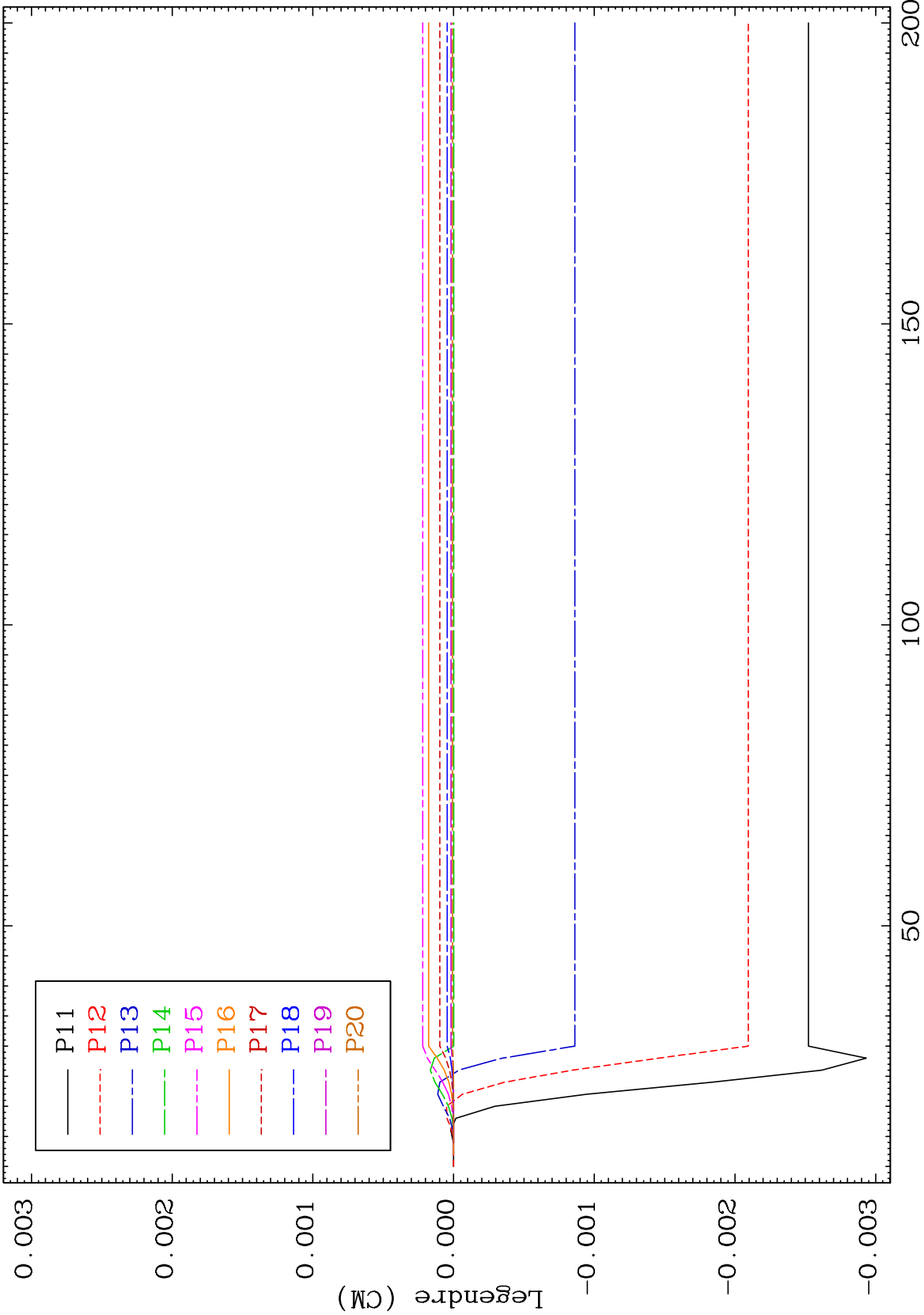




MAT 2058

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

20-Ca-51



MAT 2058

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

20-Ca-51

