

Program EVALPLOT
(Version 2021-1)

by

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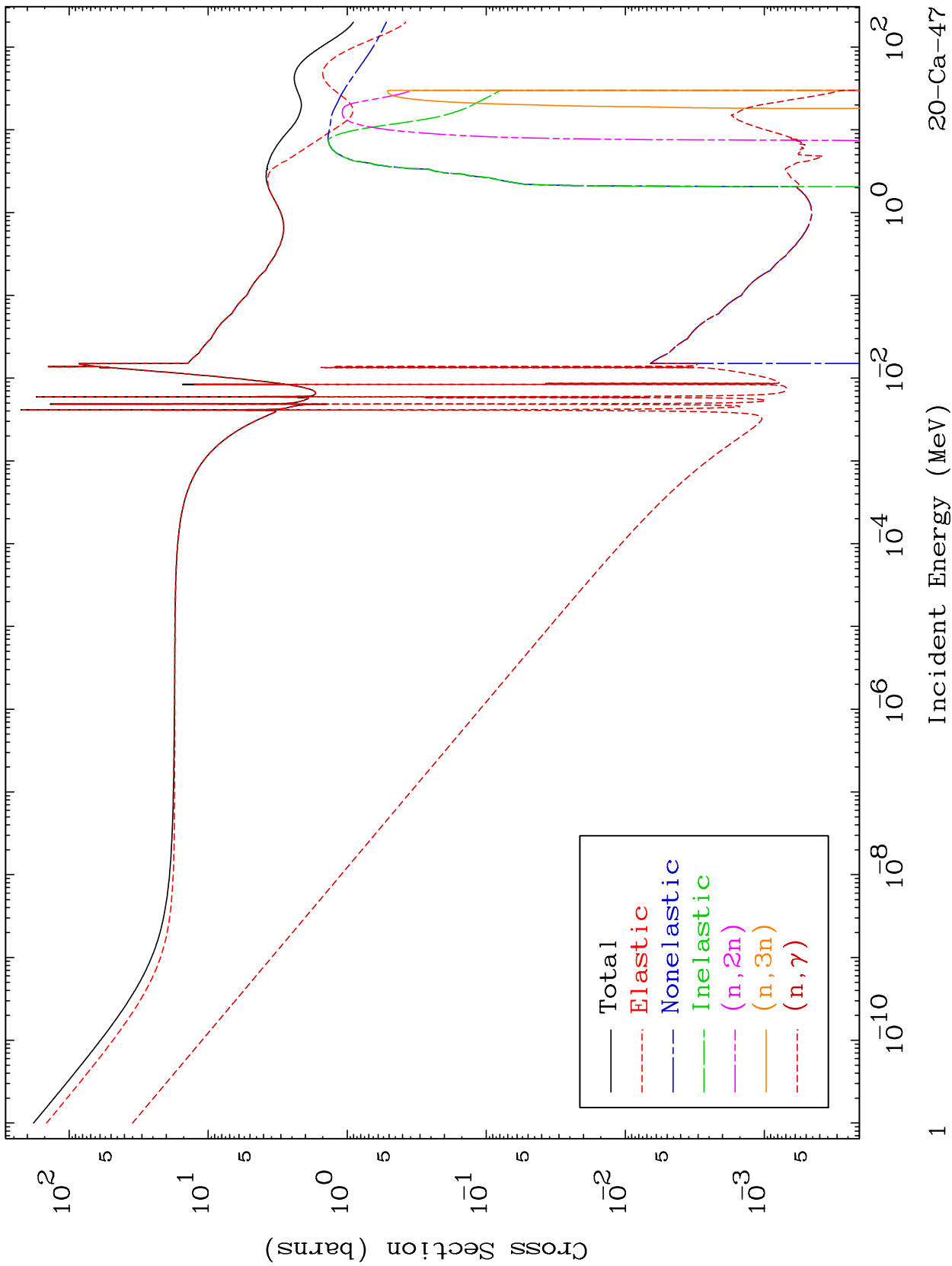
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Press Mouse Button to Start

MAT 2046

Neutron Major
293 Kelvin Cross Sections

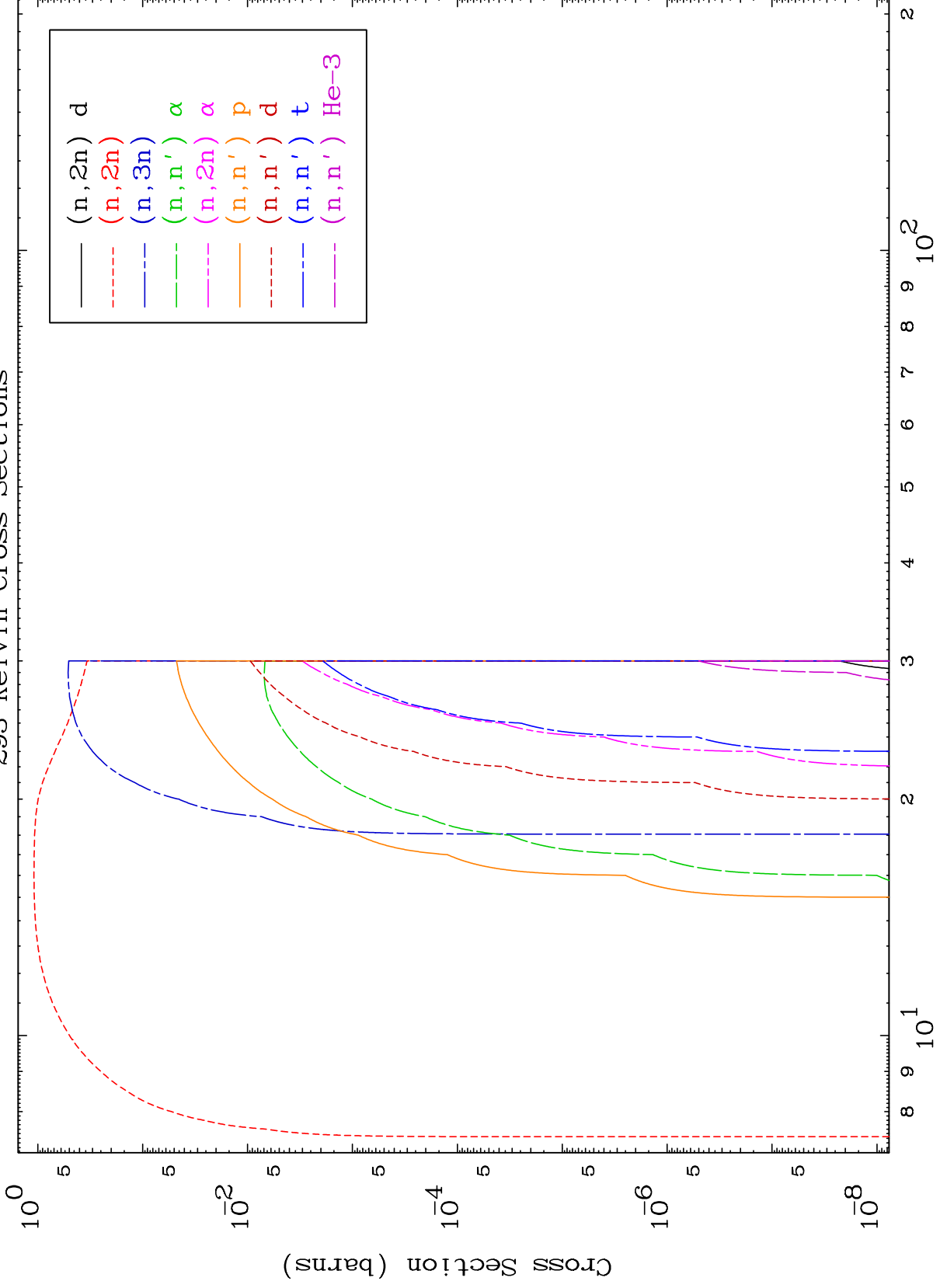
20-Ca-47



MAT 2046

Neutron Absorption
293 Kelvin Cross Sections

20-Ca-47



2

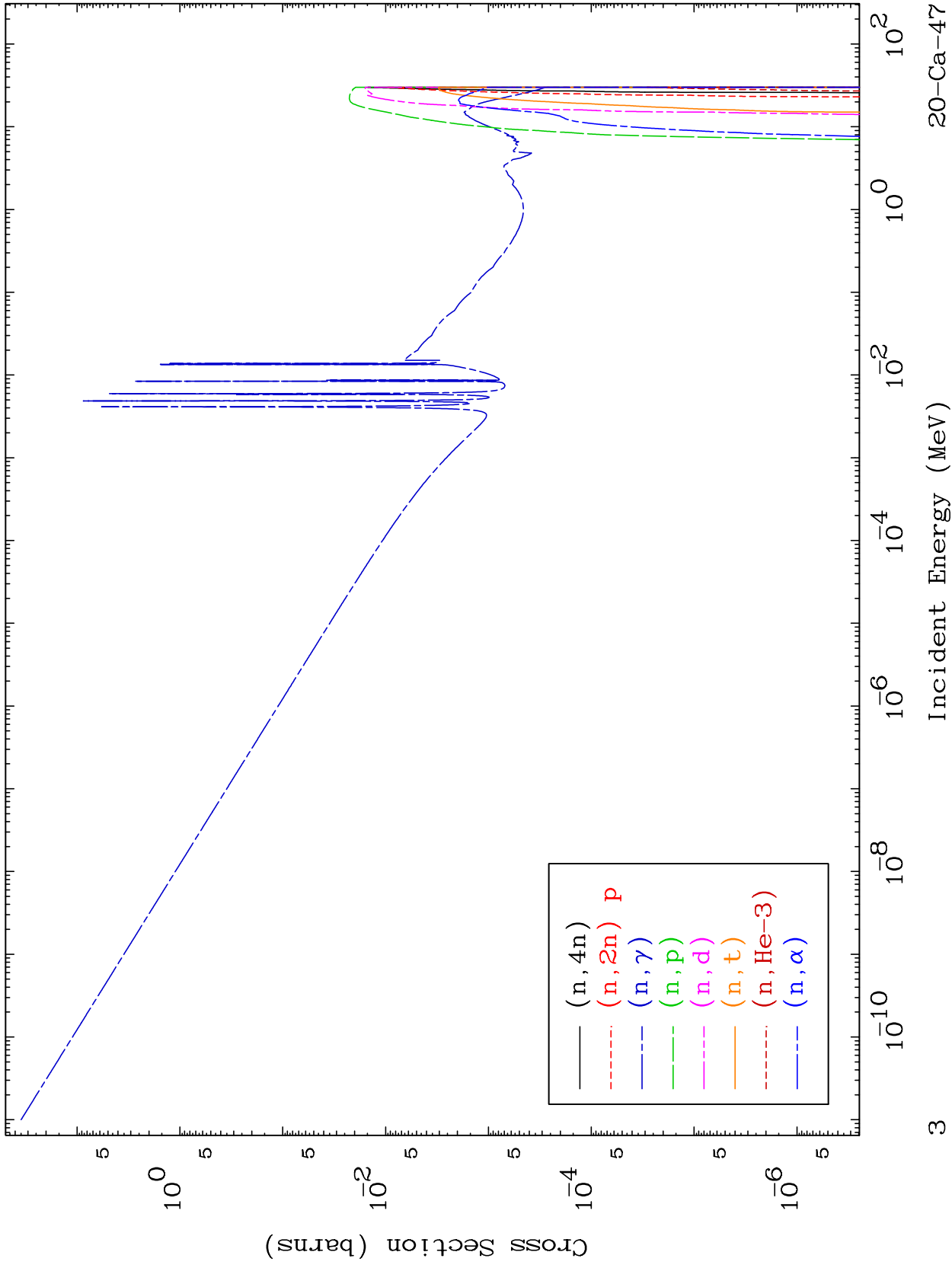
Incident Energy (MeV)

20-Ca-47

MAT 2046

Neutron Absorption
293 Kelvin Cross Sections

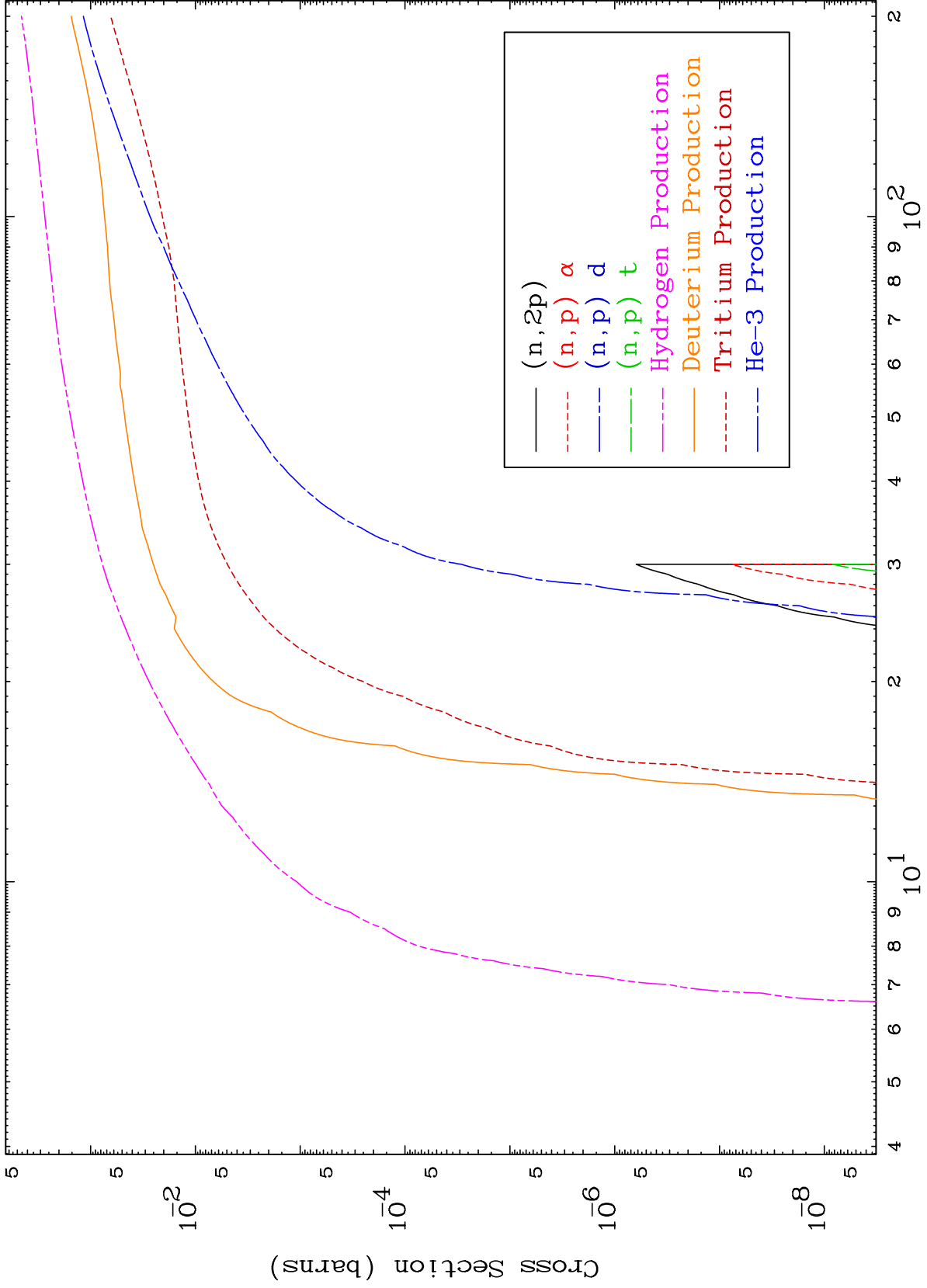
20-Ca-47



MAT 2046

Neutron Absorption
293 Kelvin Cross Sections

20-Ca-47



4

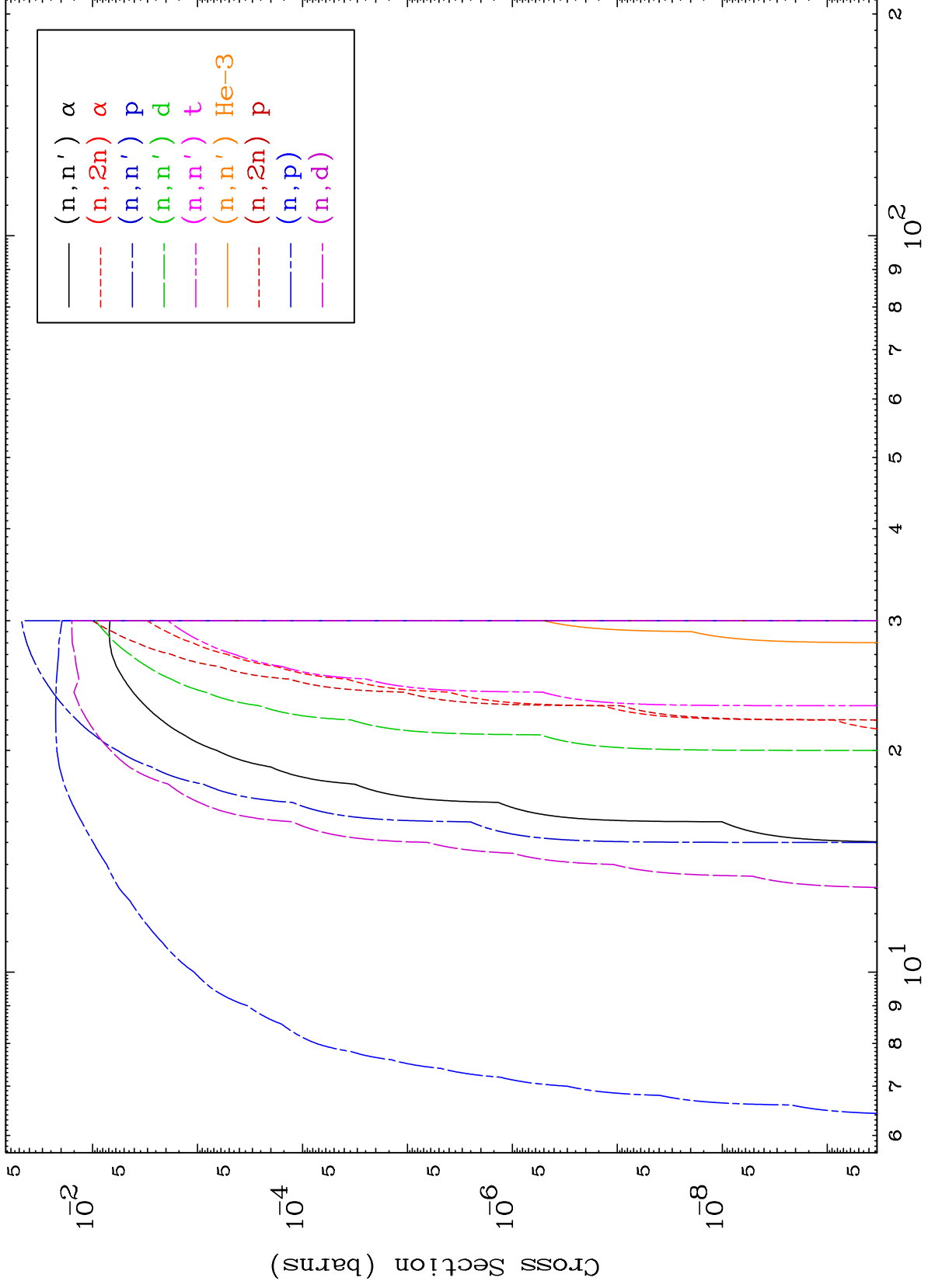
Incident Energy (MeV)

20-Ca-47

MAT 2046

Charged Particle
293 Kelvin Cross Sections

20-Ca-47

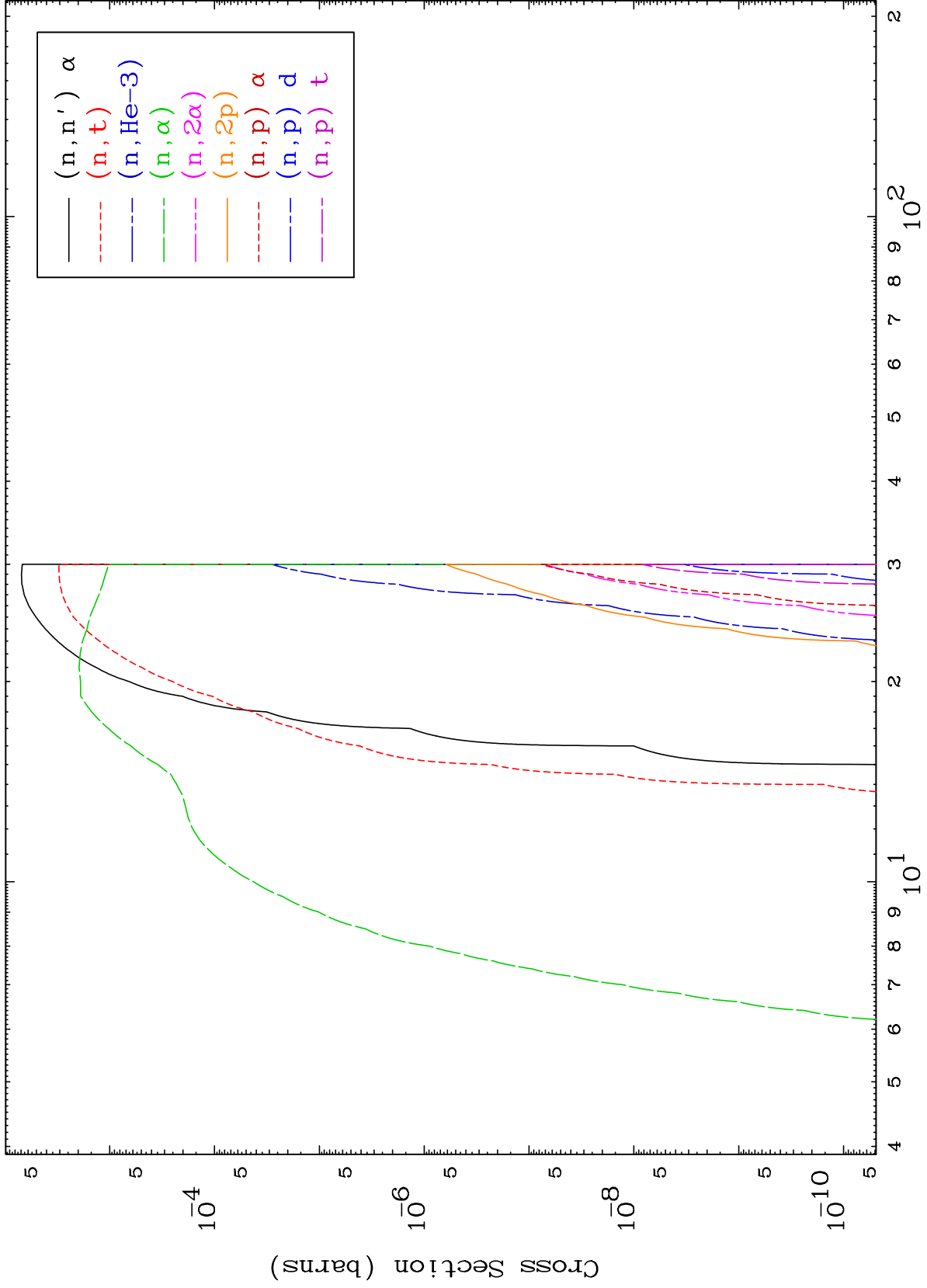


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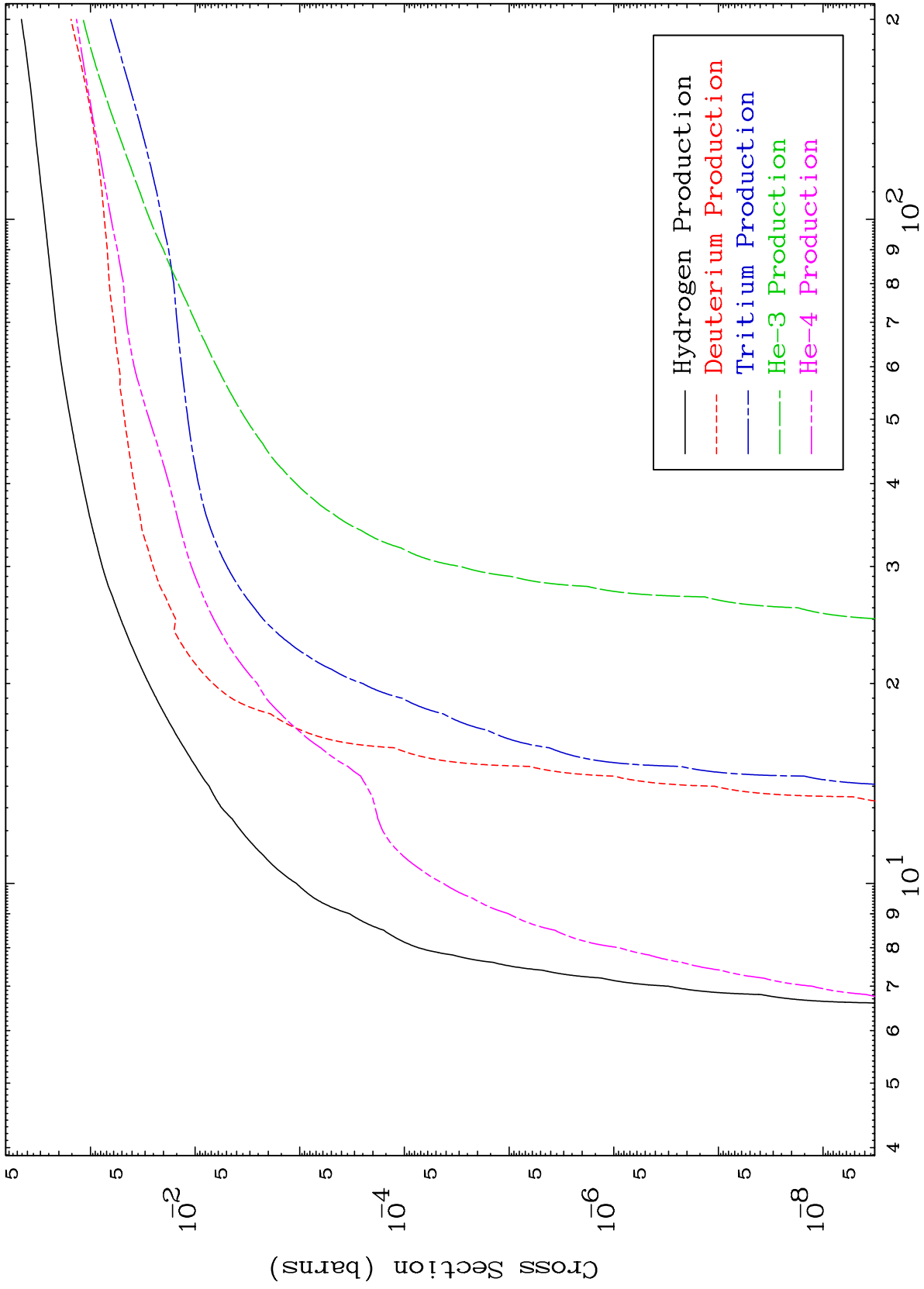
Incident Energy (MeV)

20-Ca-47

Charged Particle
293 Kelvin Cross Sections



Incident Energy (MeV)

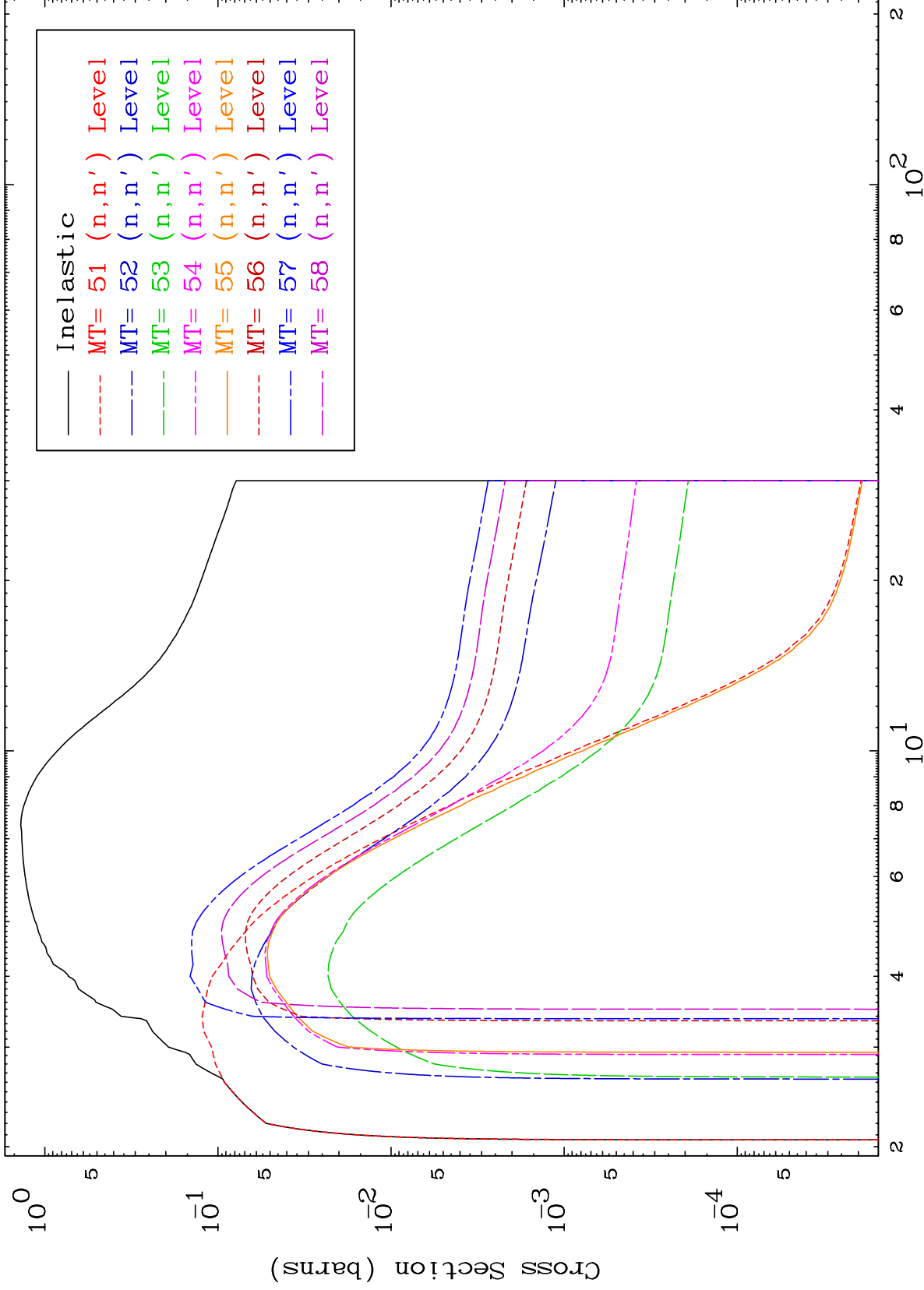


MAT 2046

(n,n') Levels

20-Ca-47

293 Kelvin Cross Sections



Incident Energy (MeV)

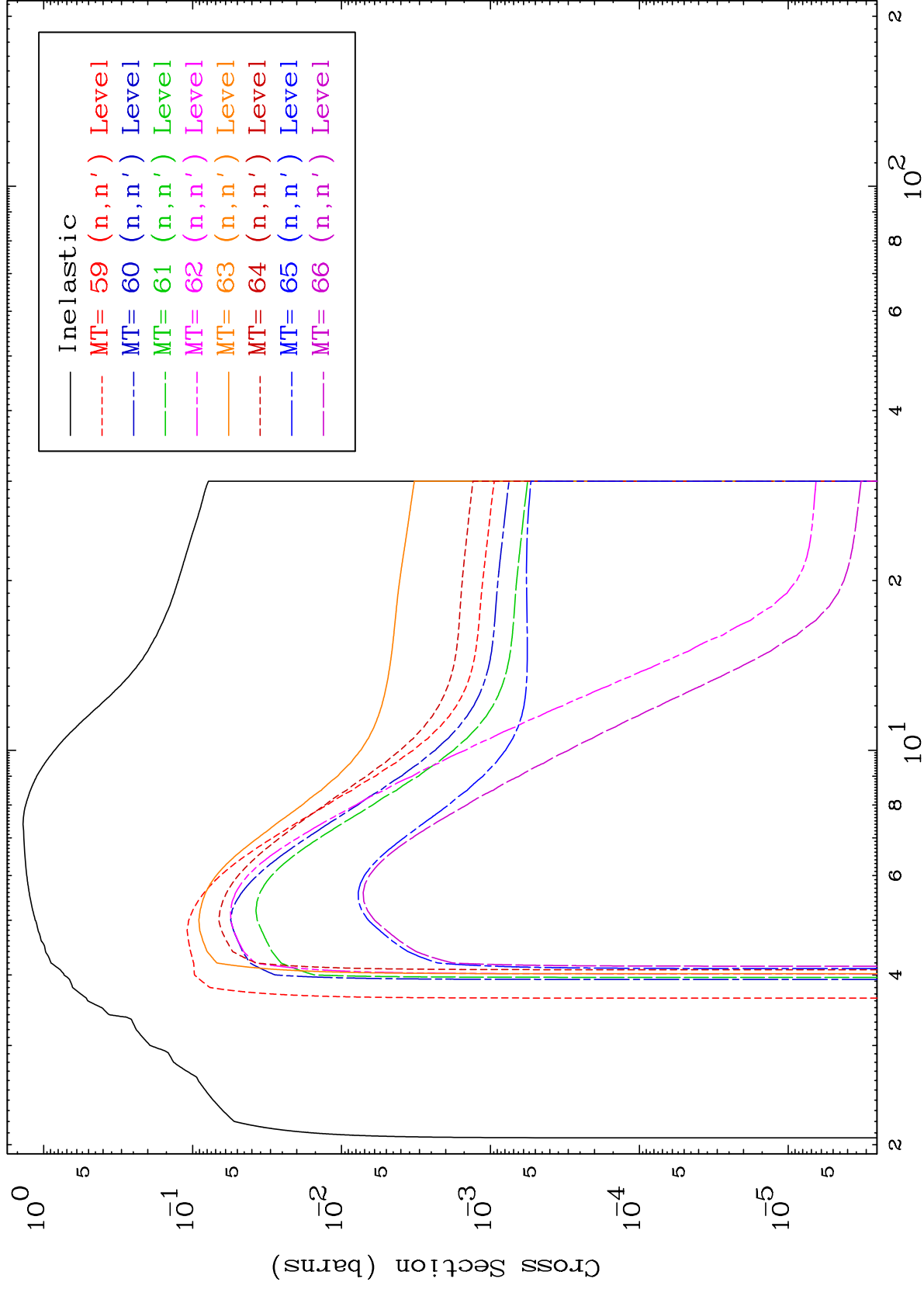
20-Ca-47

MAT 2046

(n,n') Levels

20-Ca-47

293 Kelvin Cross Sections



9

Incident Energy (MeV)

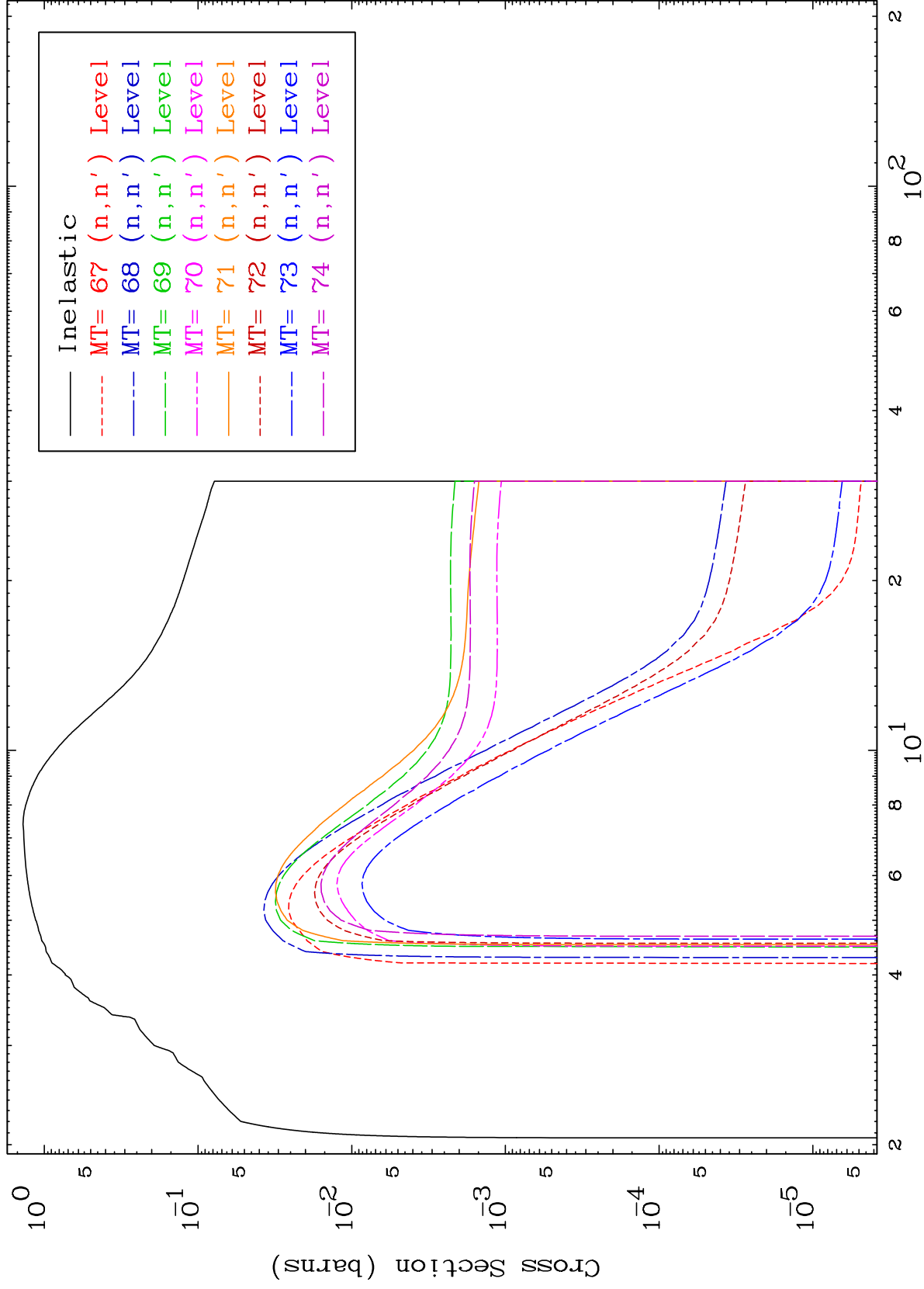
20-Ca-47

MAT 2046

(n,n') Levels

293 Kelvin Cross Sections

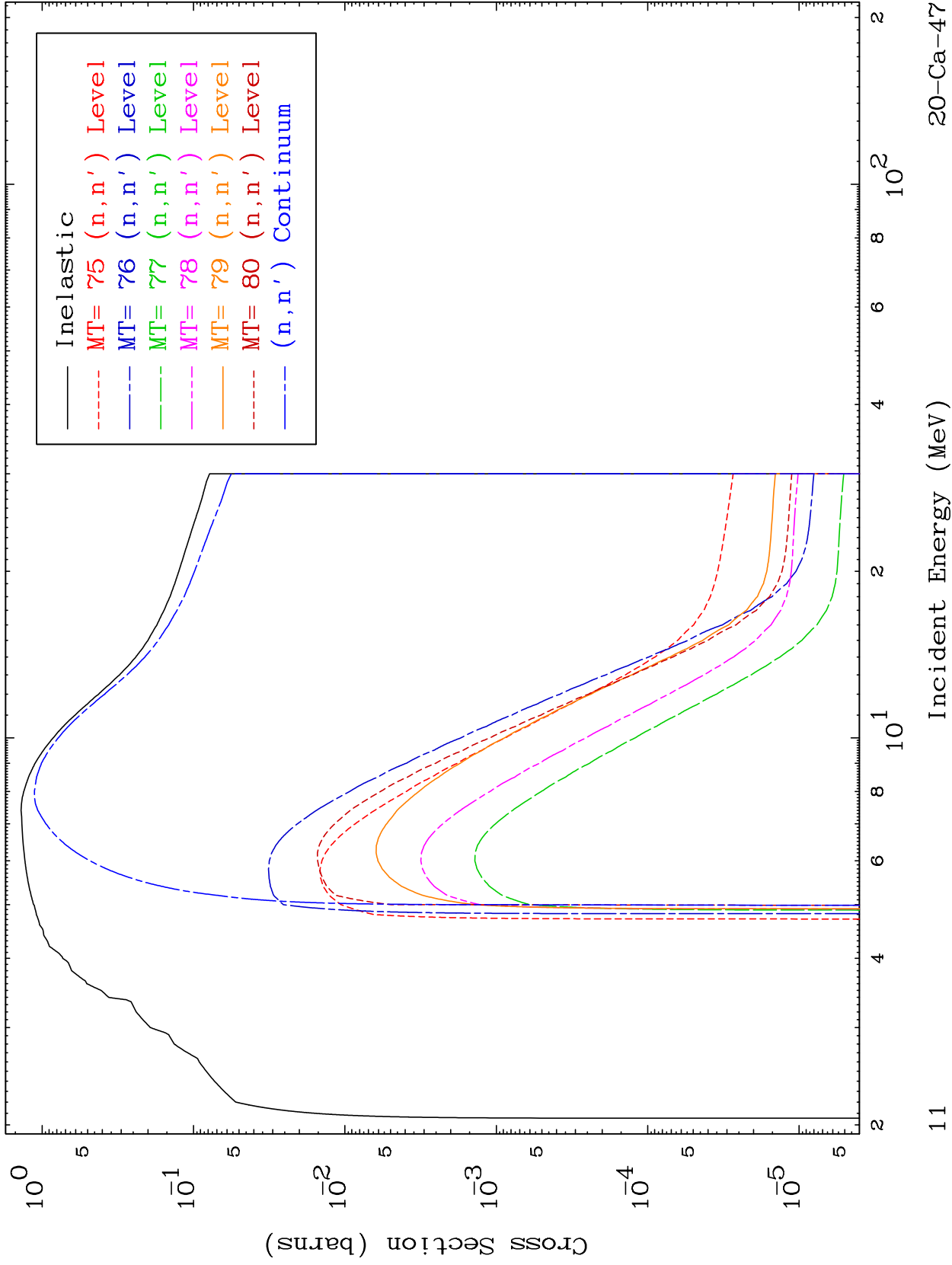
20-Ca-47



10

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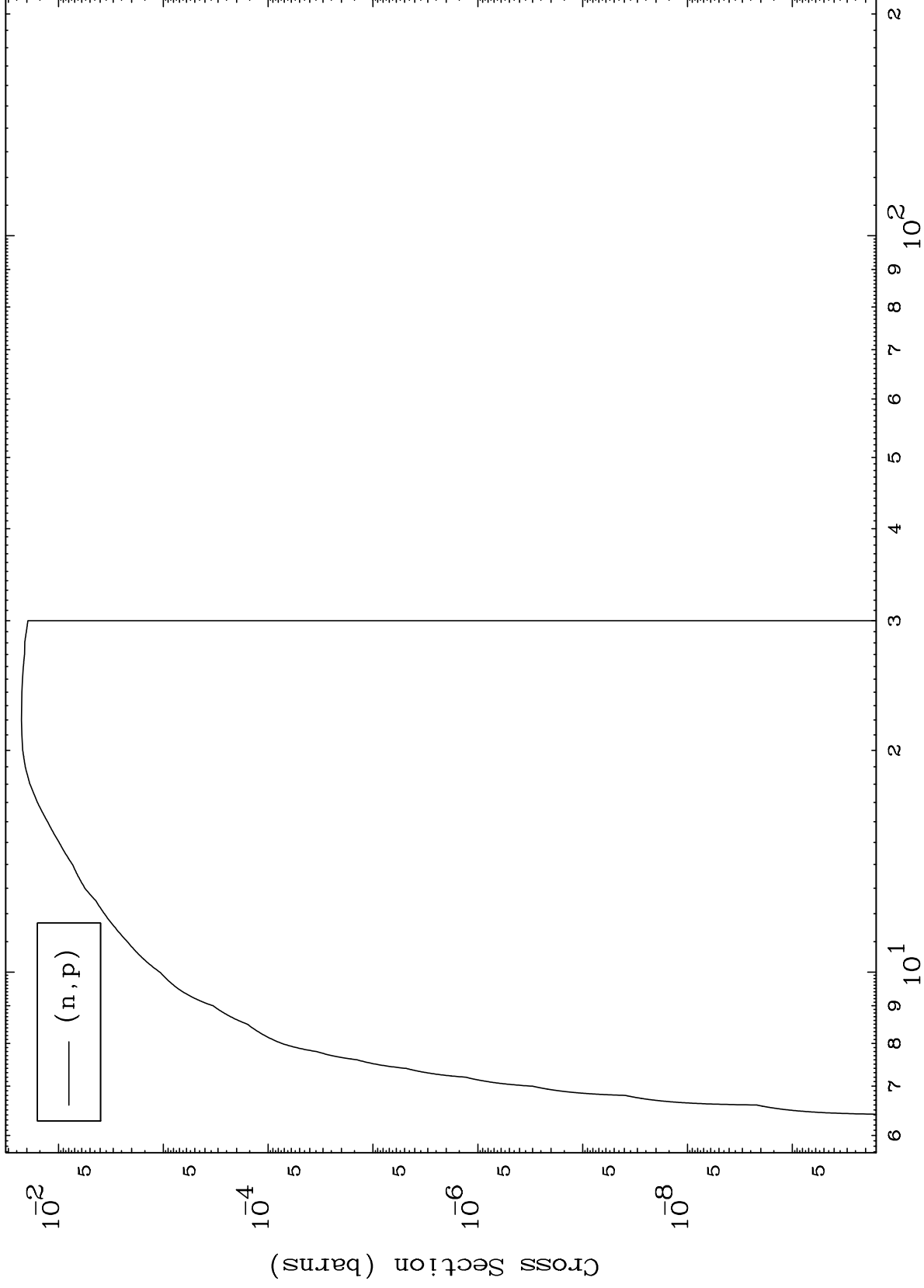
20-Ca-47



MAT 2046

(n,p) Levels
293 Kelvin Cross Sections

20-Ca-47



12

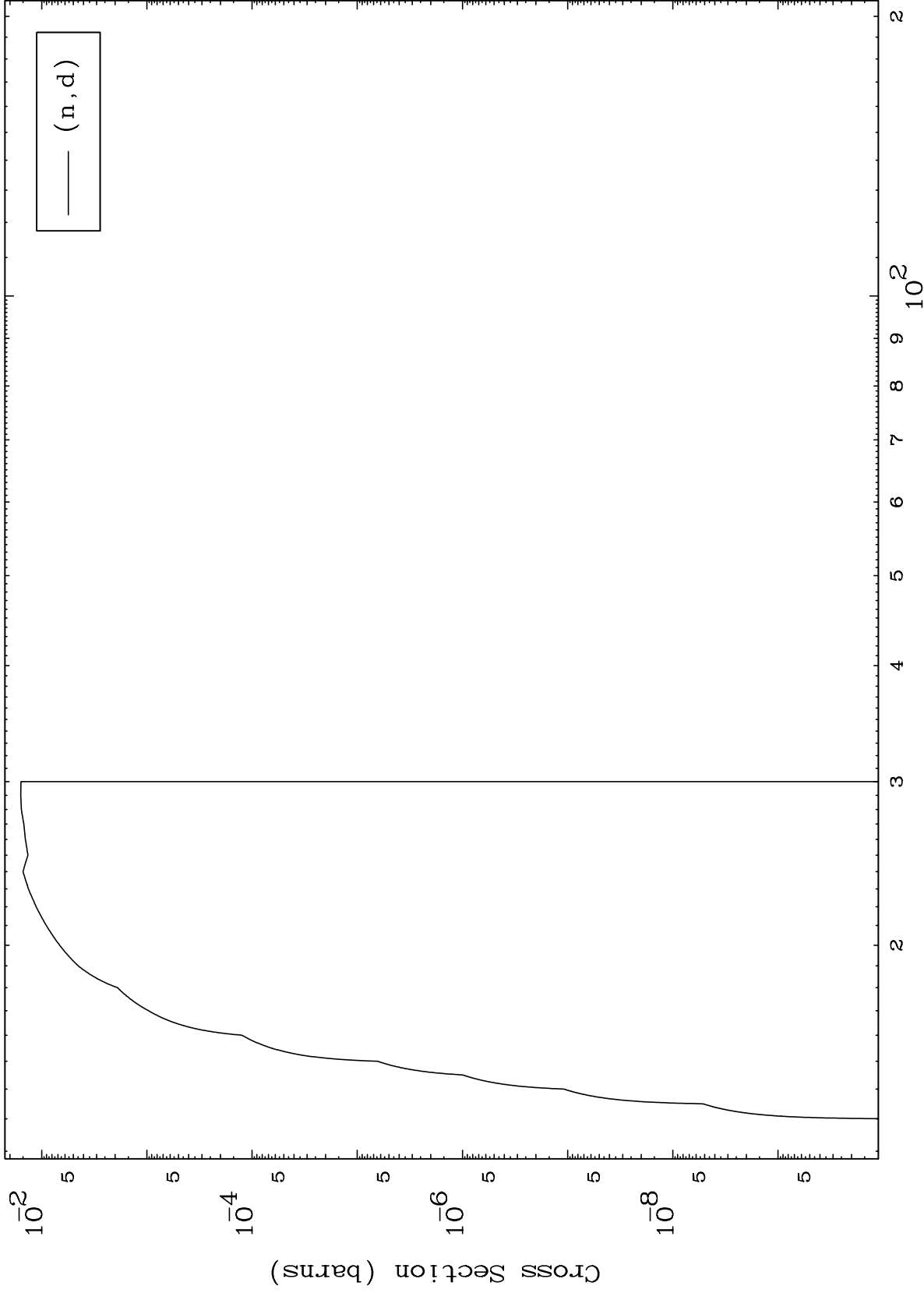
Incident Energy (MeV)

20-Ca-47

MAT 2046

(n,d) Levels
293 Kelvin Cross Sections

20-Ca-47



13

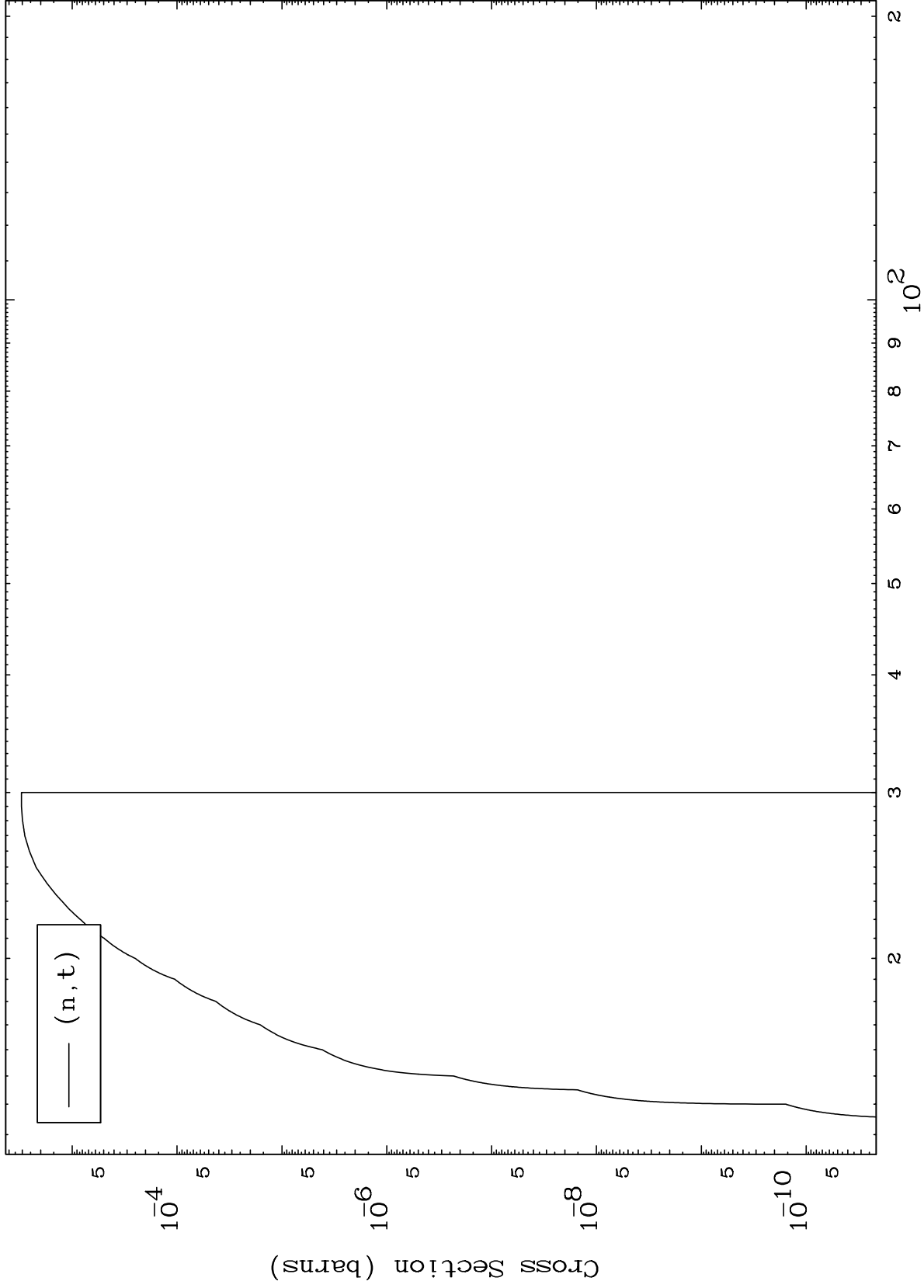
Incident Energy (MeV)

20-Ca-47

MAT 2046

(n,t) Levels
293 Kelvin Cross Sections

20-Ca-47



14

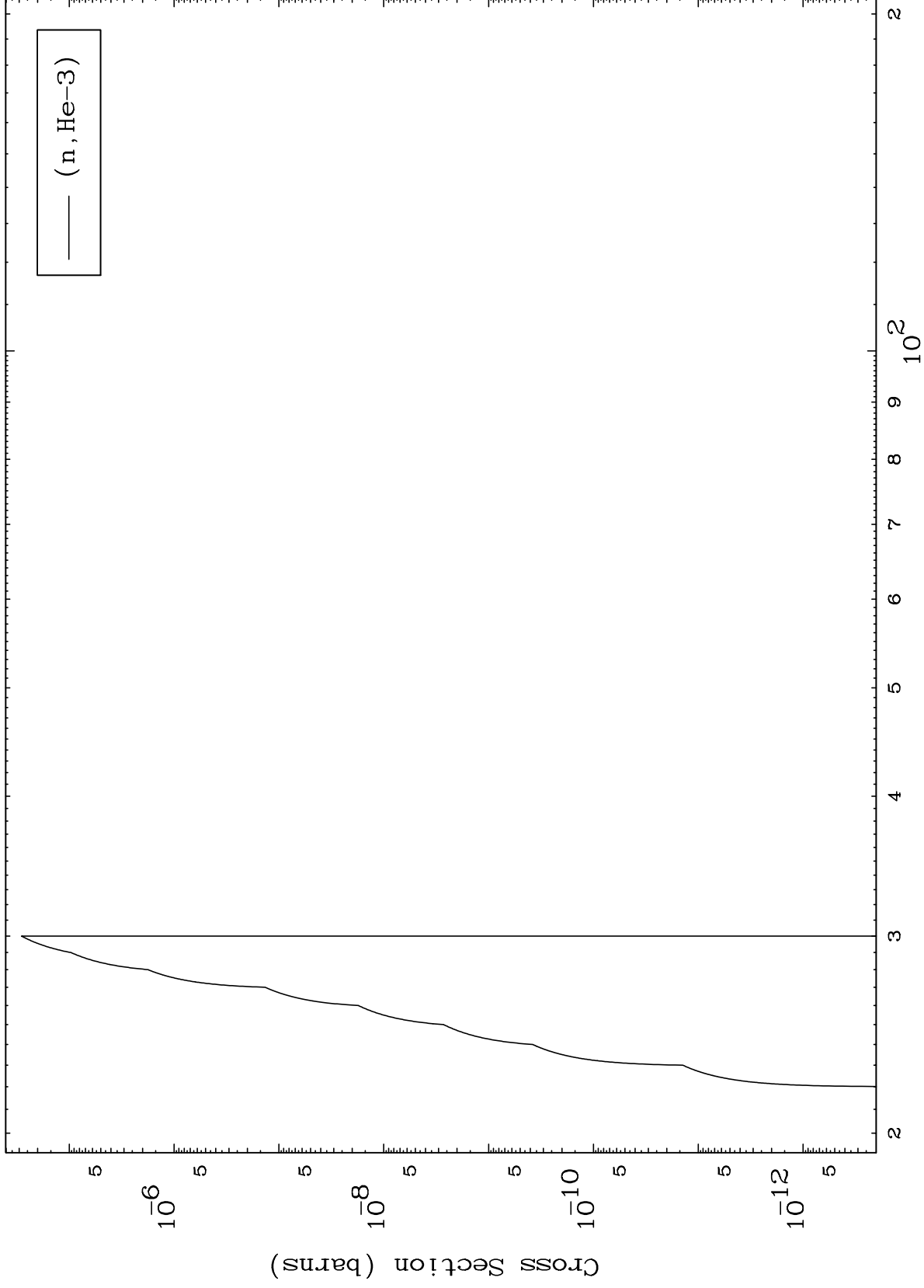
Incident Energy (MeV)

20-Ca-47

MAT 2046

(n,He3) Levels
293 Kelvin Cross Sections

20-Ca-47



15

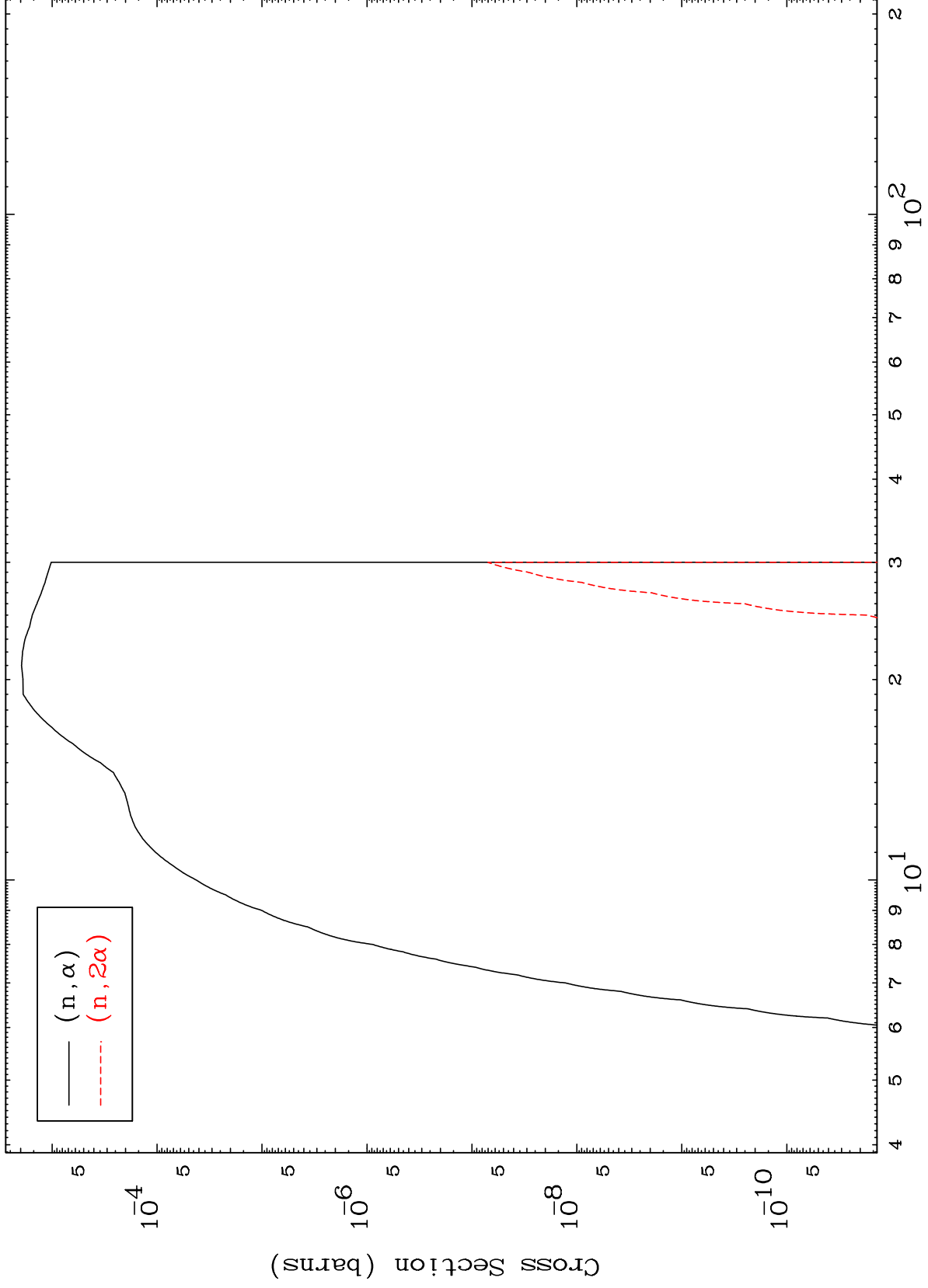
Incident Energy (MeV)

20-Ca-47

MAT 2046

(n, α) Levels
293 Kelvin Cross Sections

20-Ca-47



16

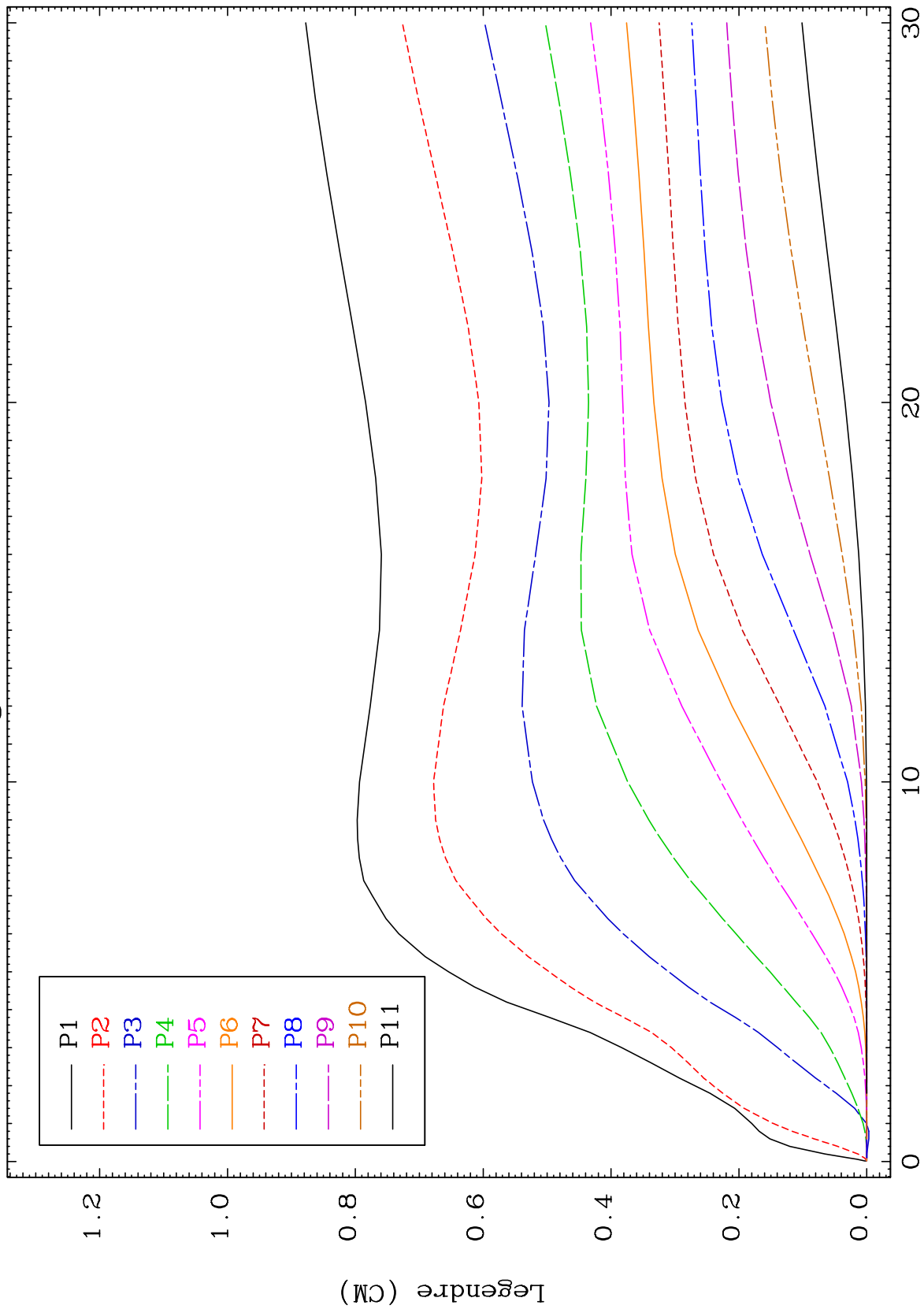
Incident Energy (MeV)

20-Ca-47

MAT 2046

Elastic Legendre Coefficients

20-Ca-47



17

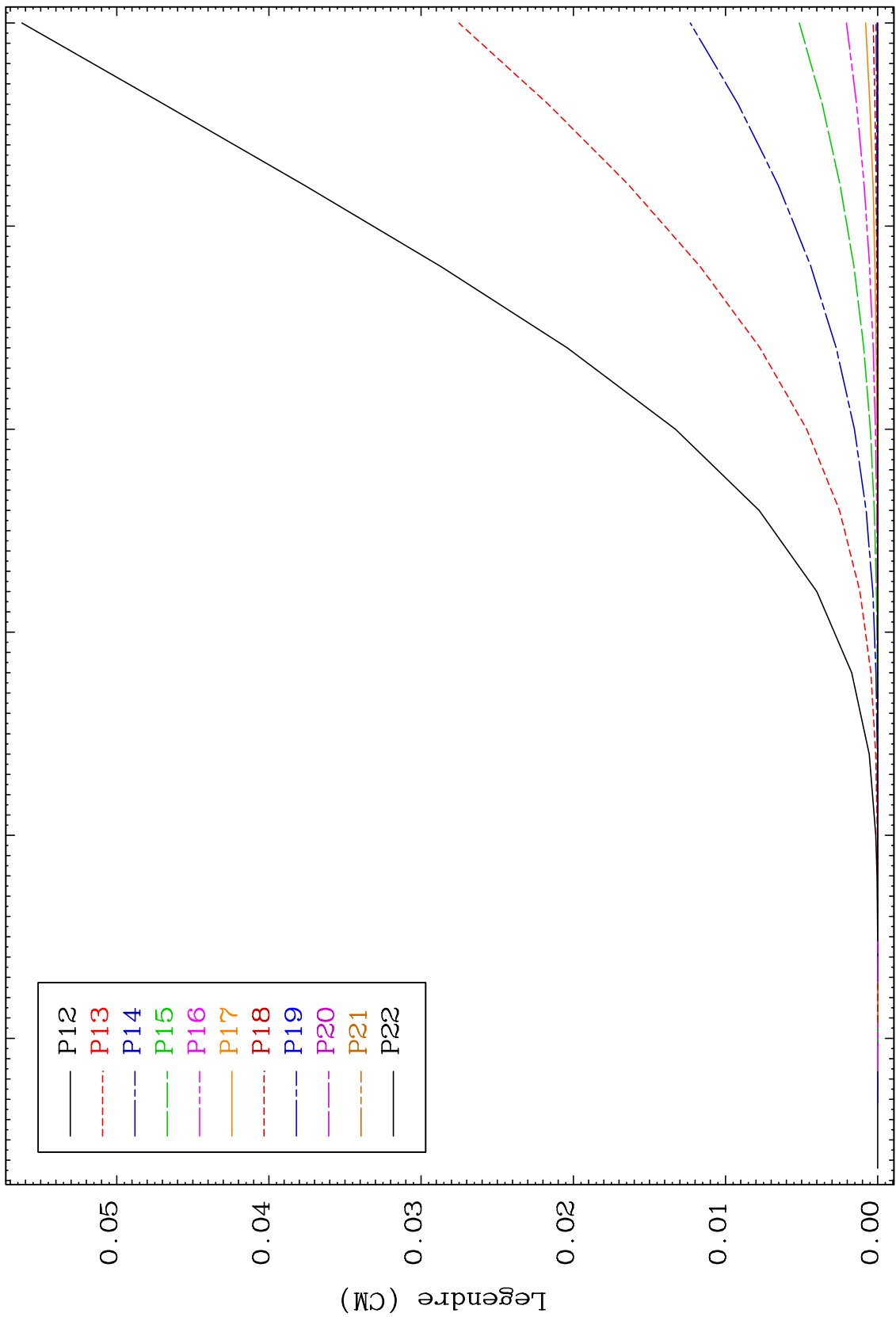
Incident Energy (MeV)

20-Ca-47

MAT 2046

Elastic Legendre Coefficients

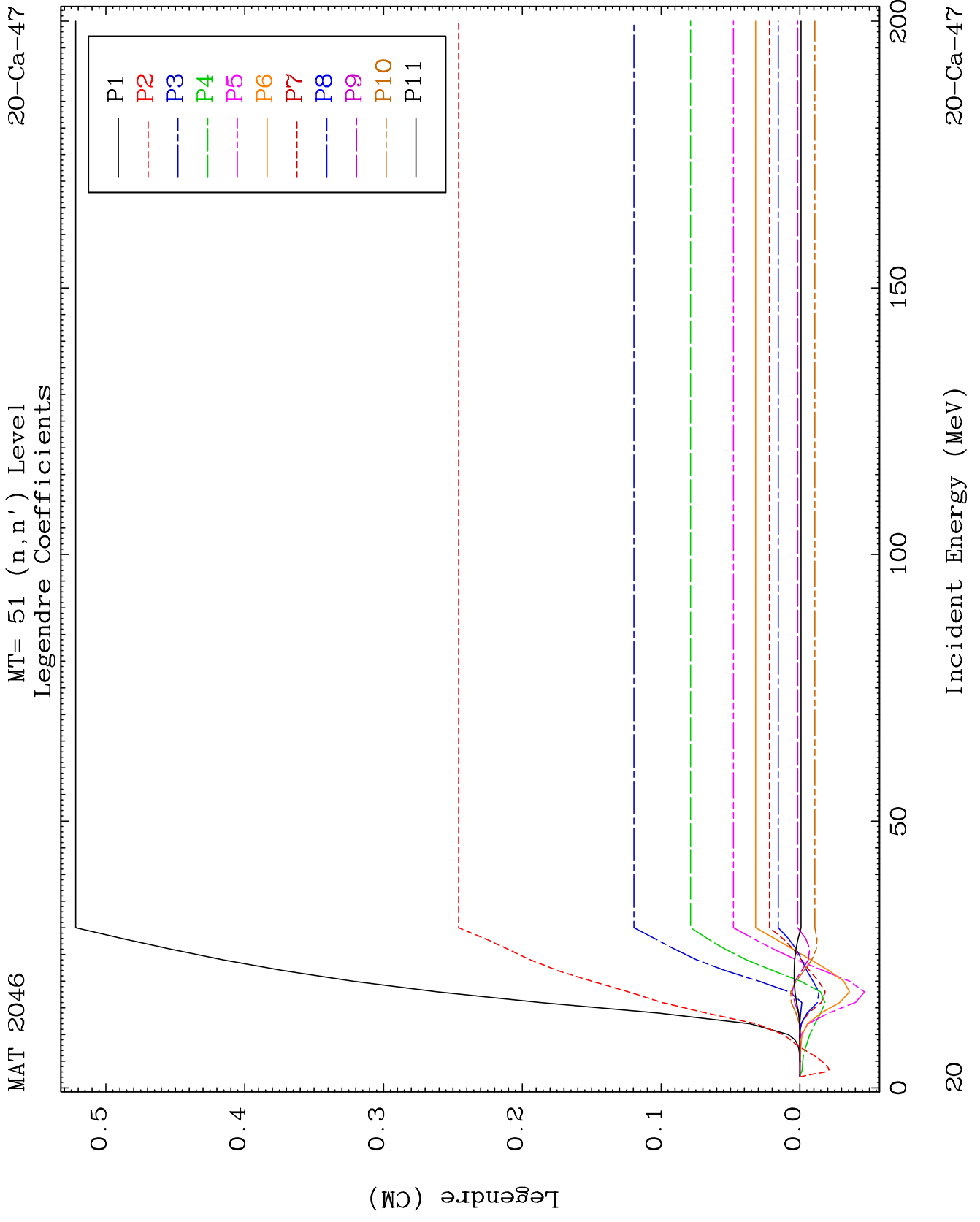
20-Ca-47



20-Ca-47

Incident Energy (MeV)

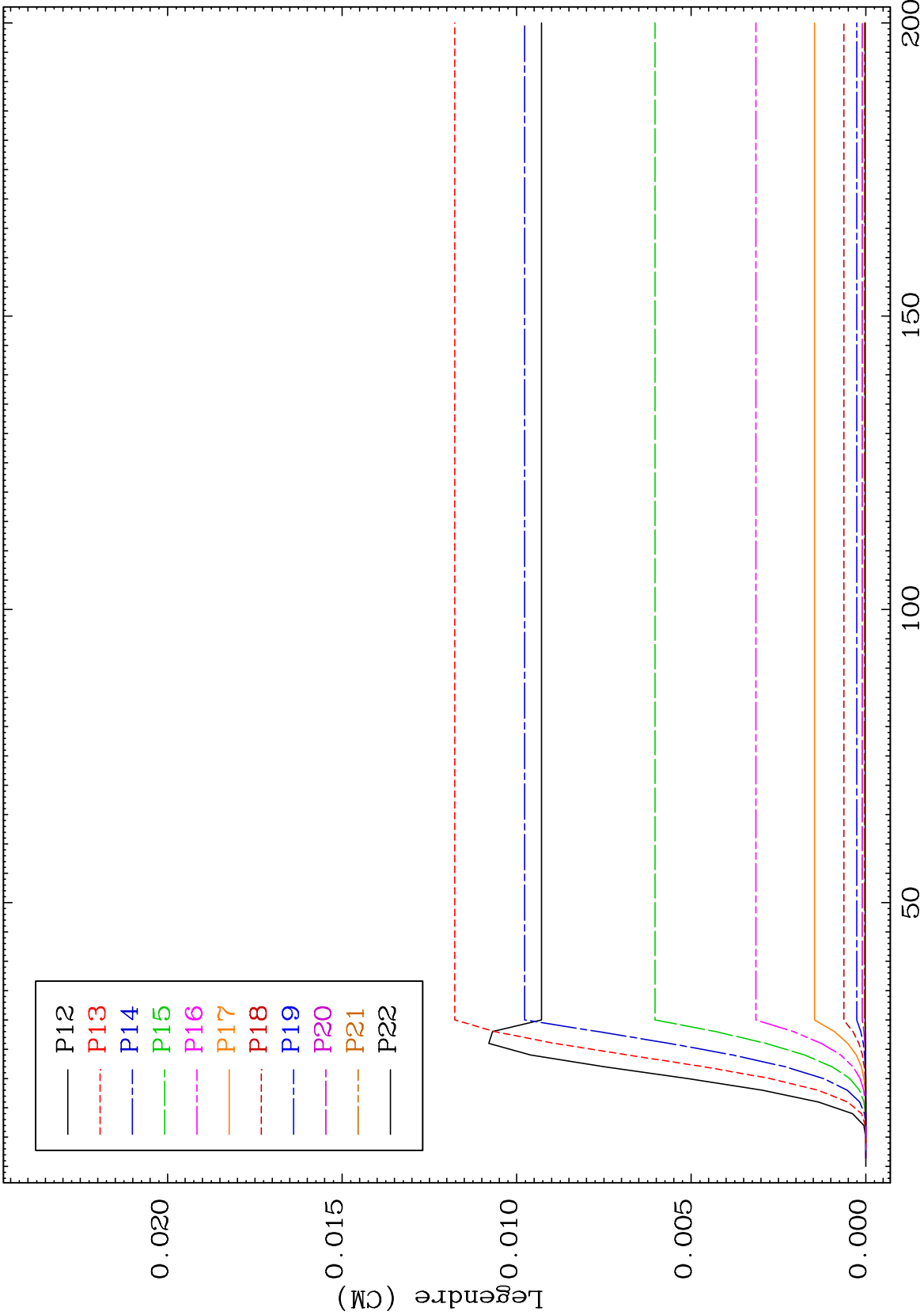
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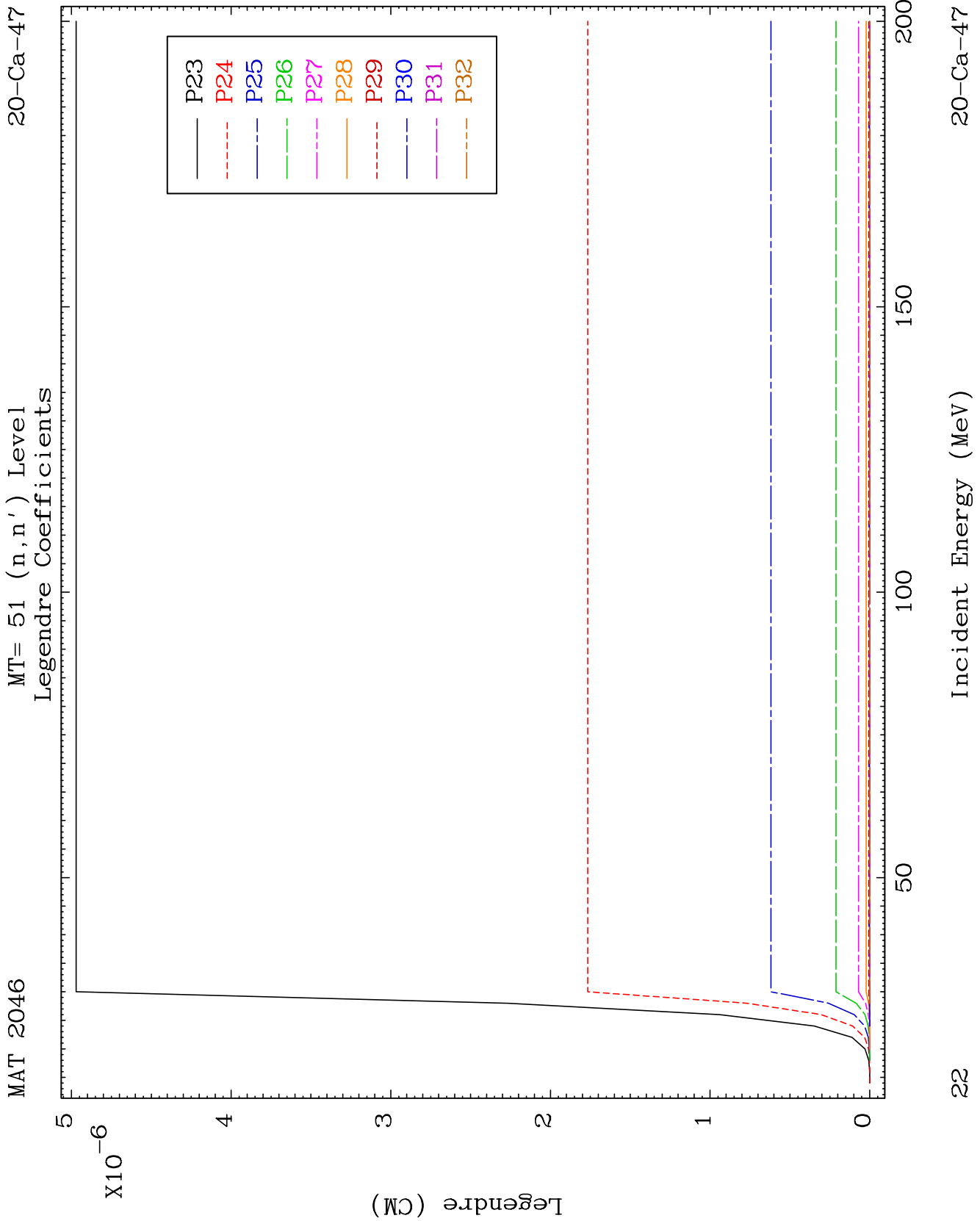


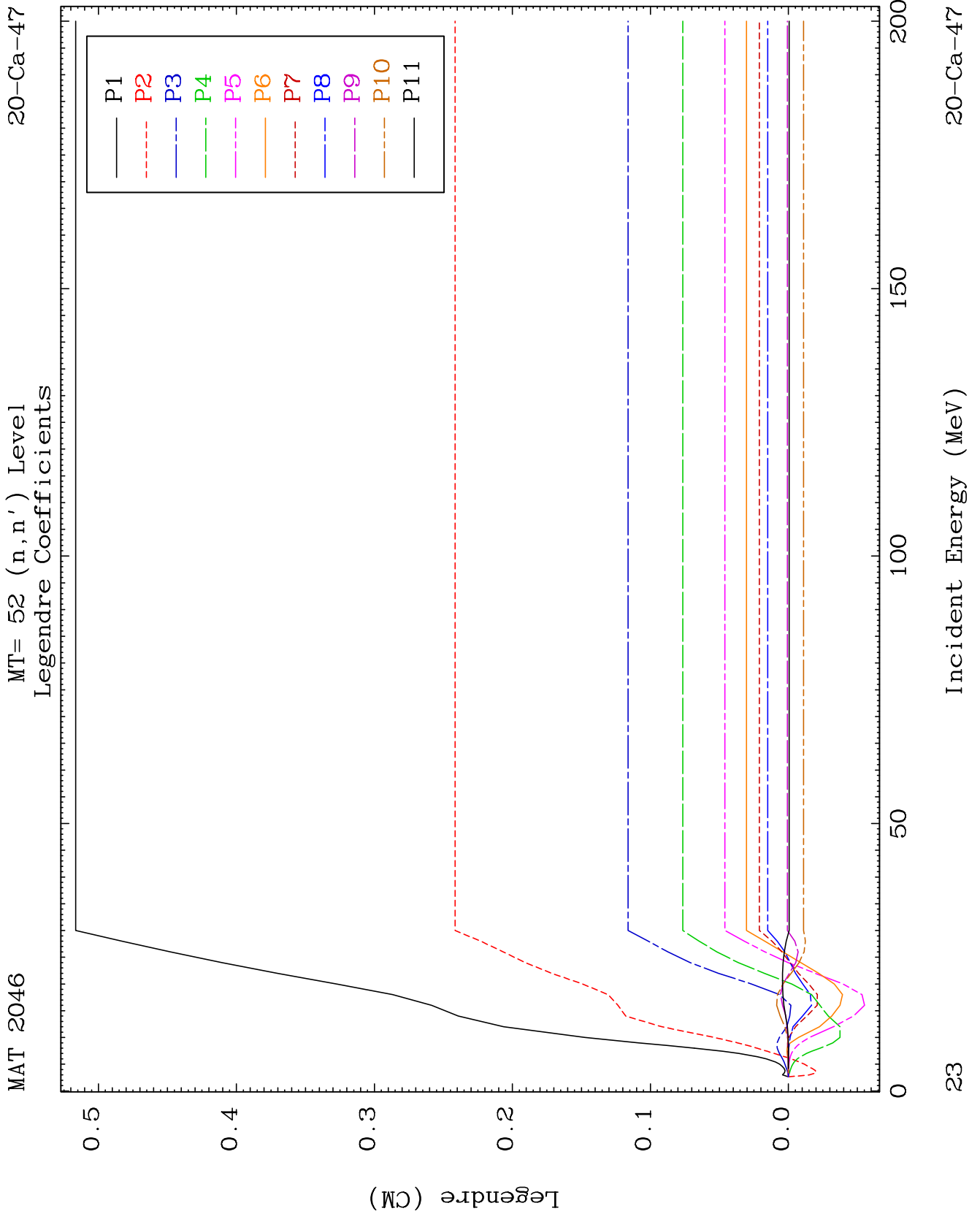
MAT 2046

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

20-Ca-47



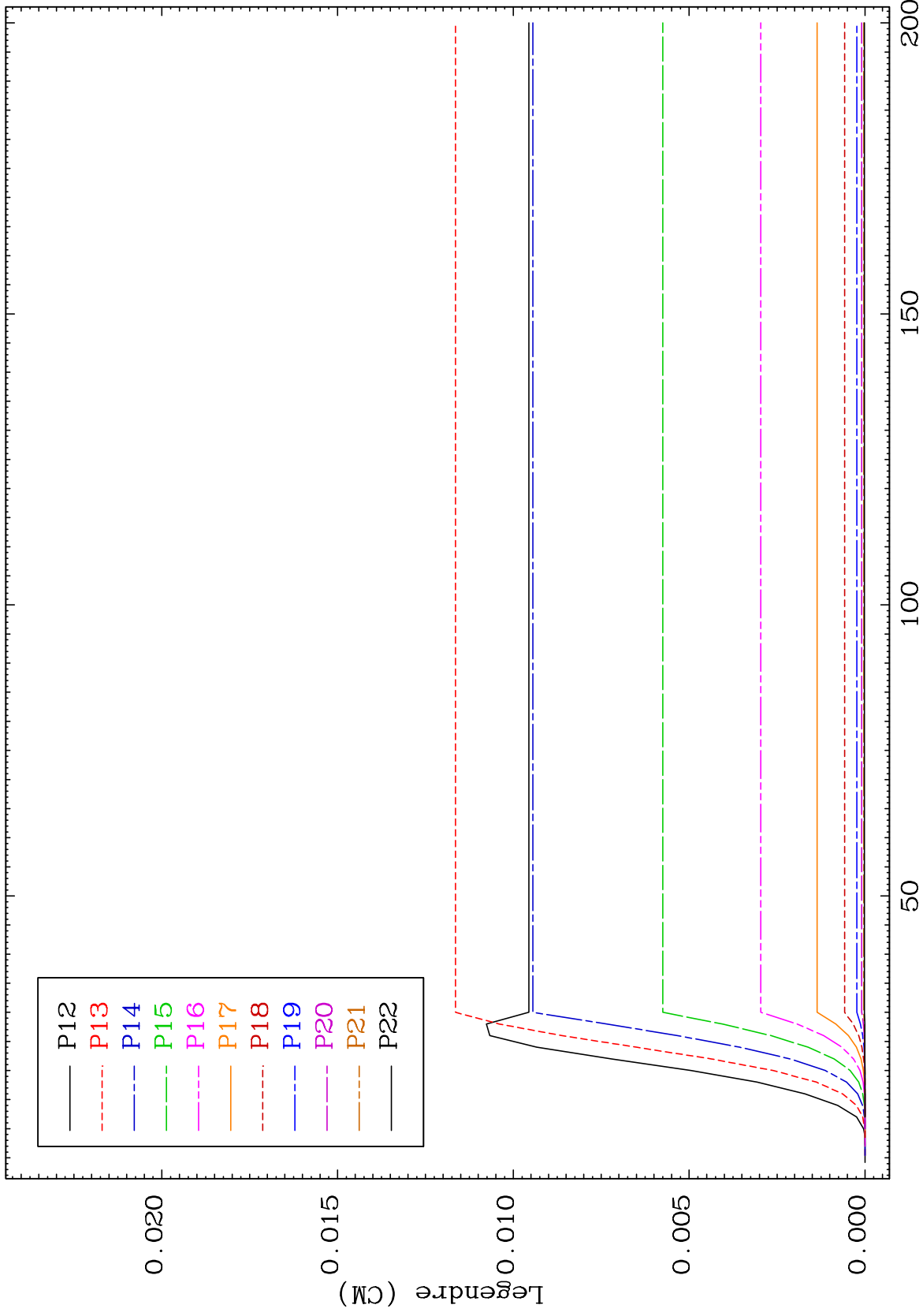




MAT 2046

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Legendre Coefficients

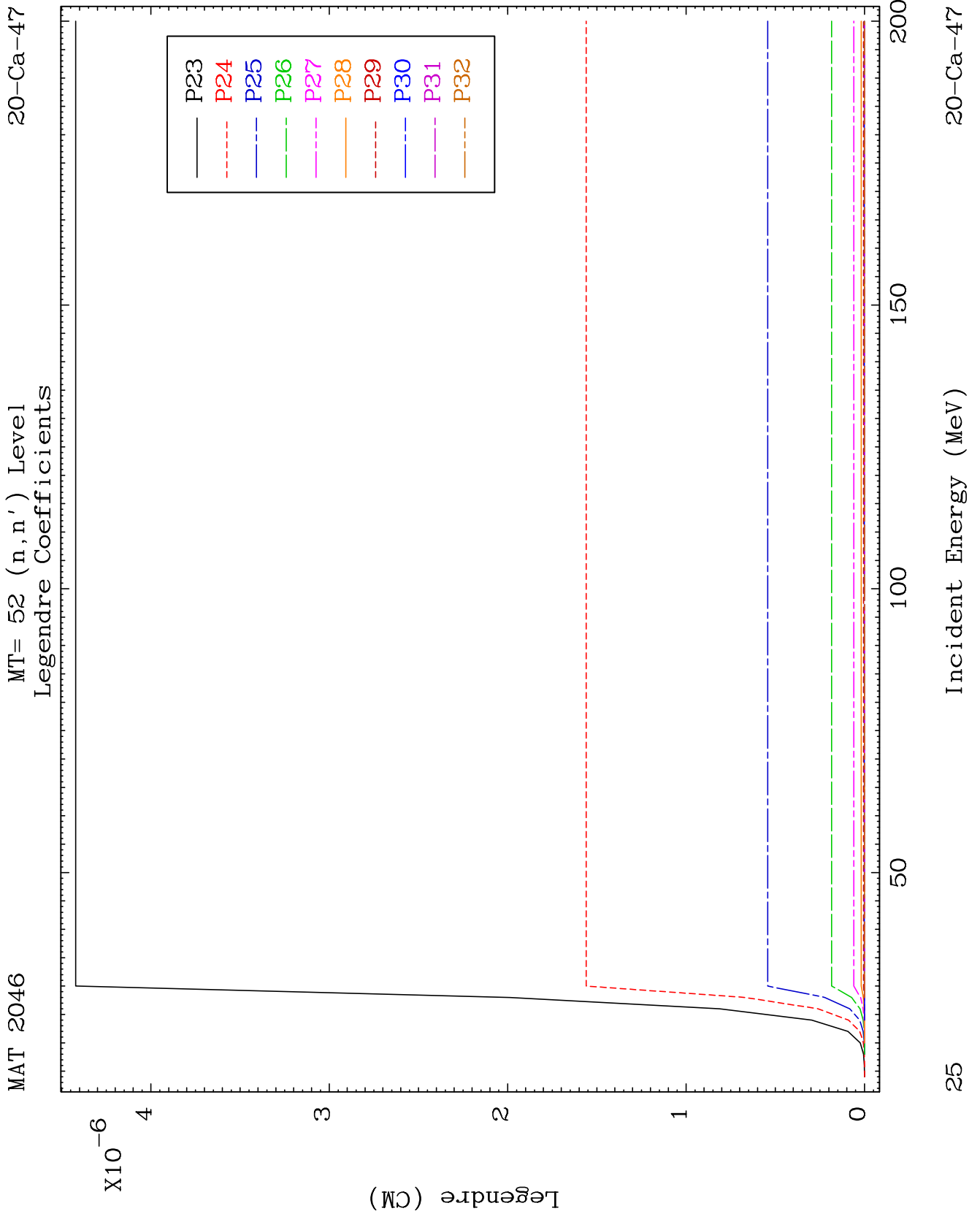
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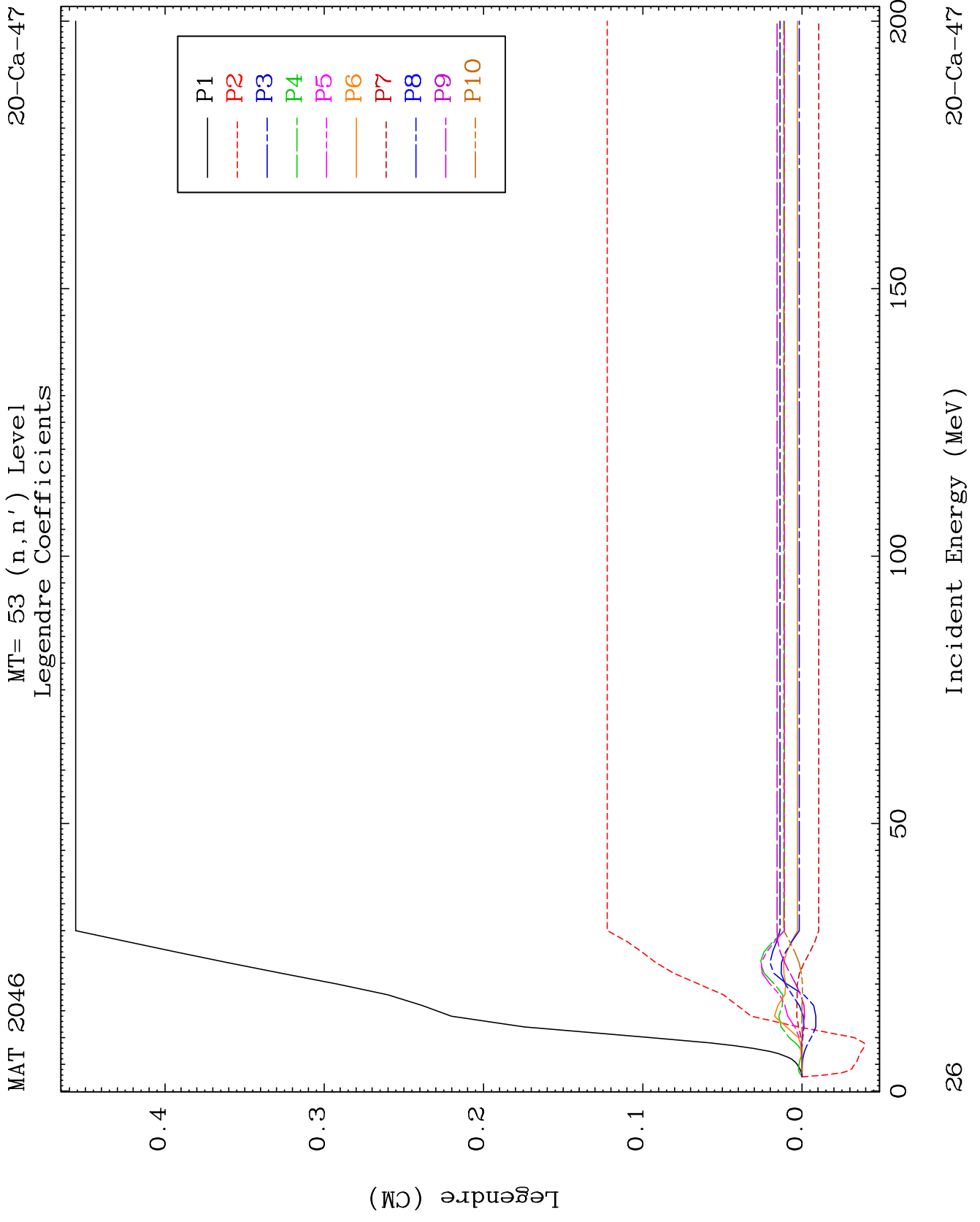


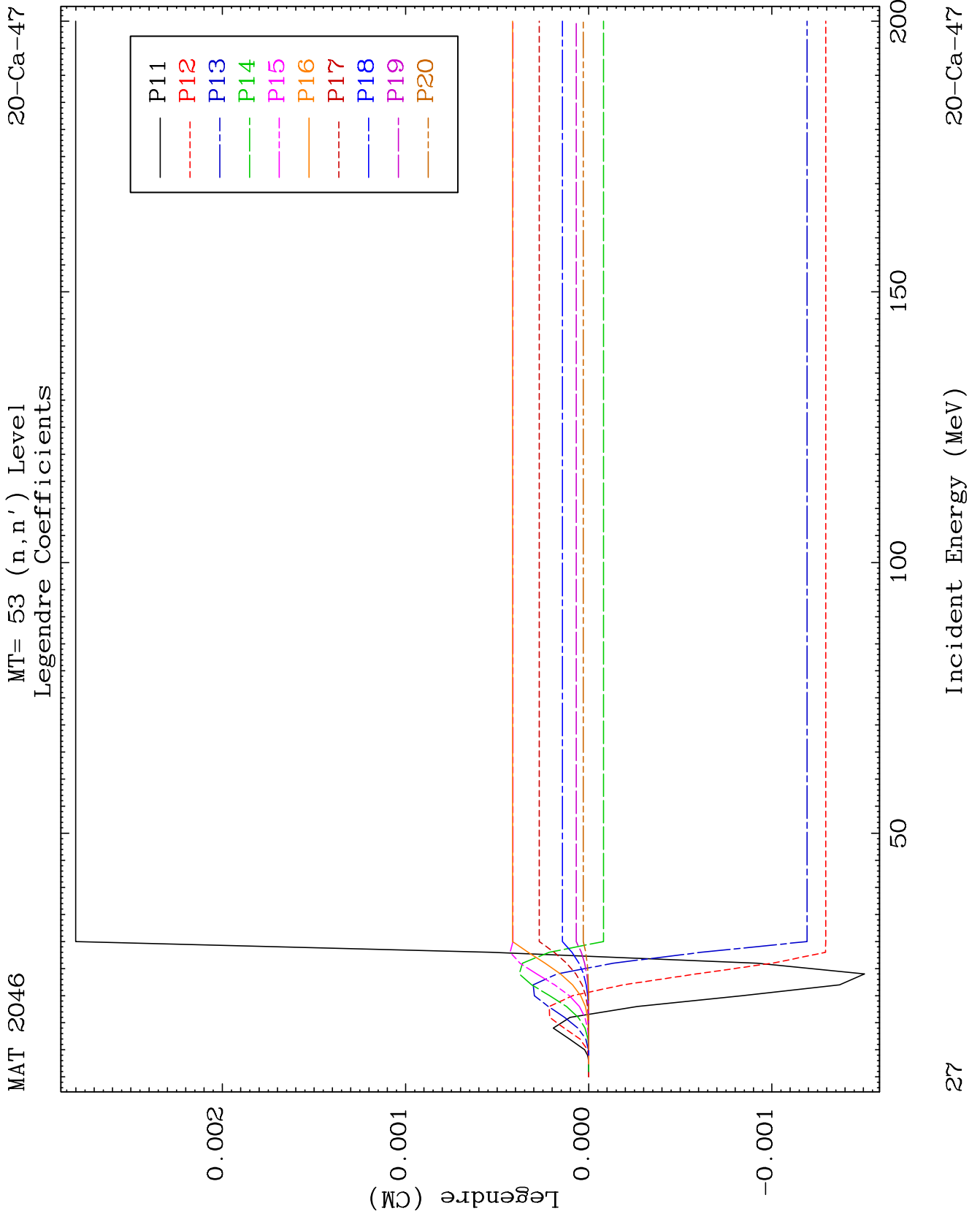
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Incident Energy (MeV)

20-Ca-47



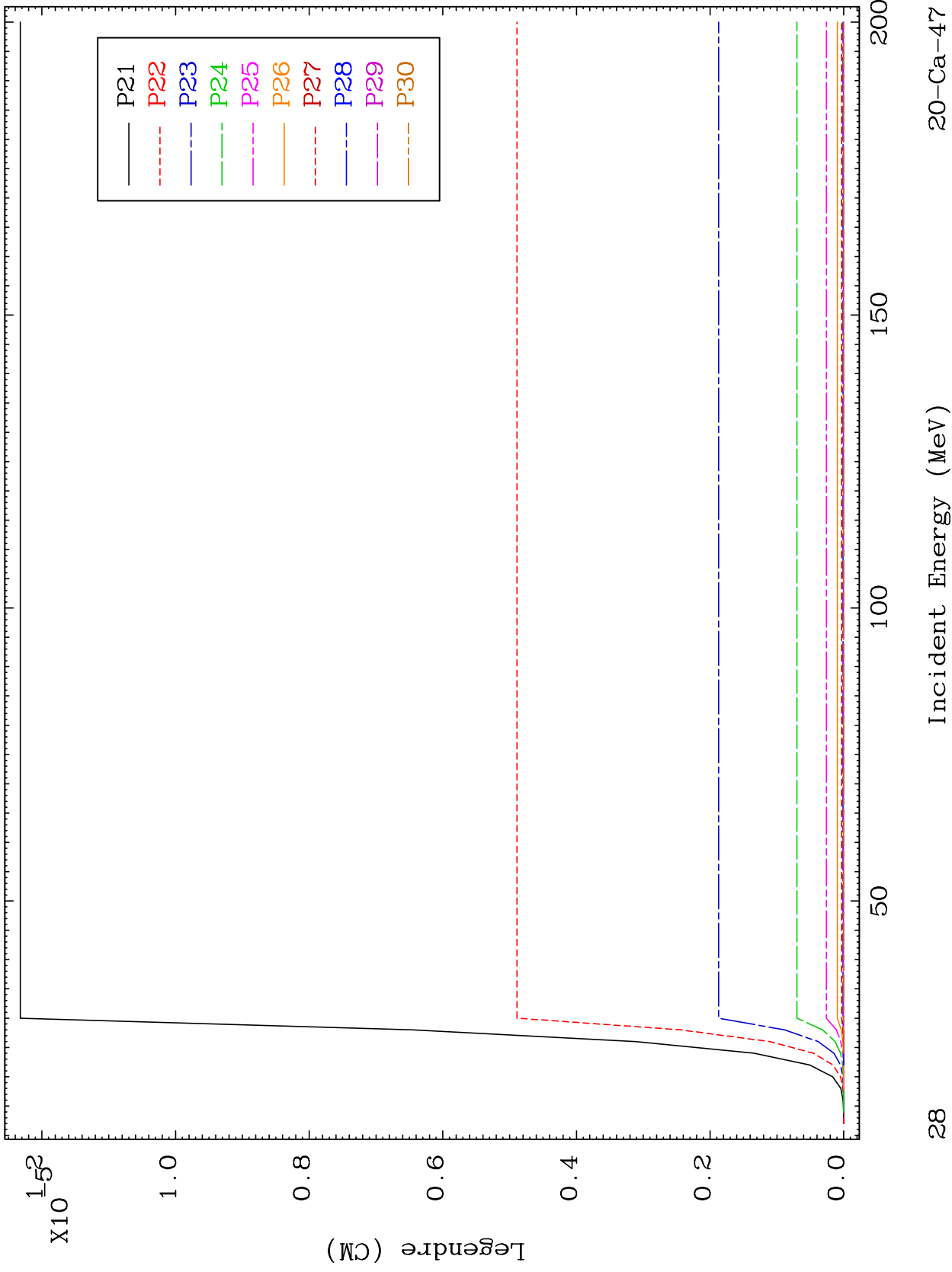




MAT 2046

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

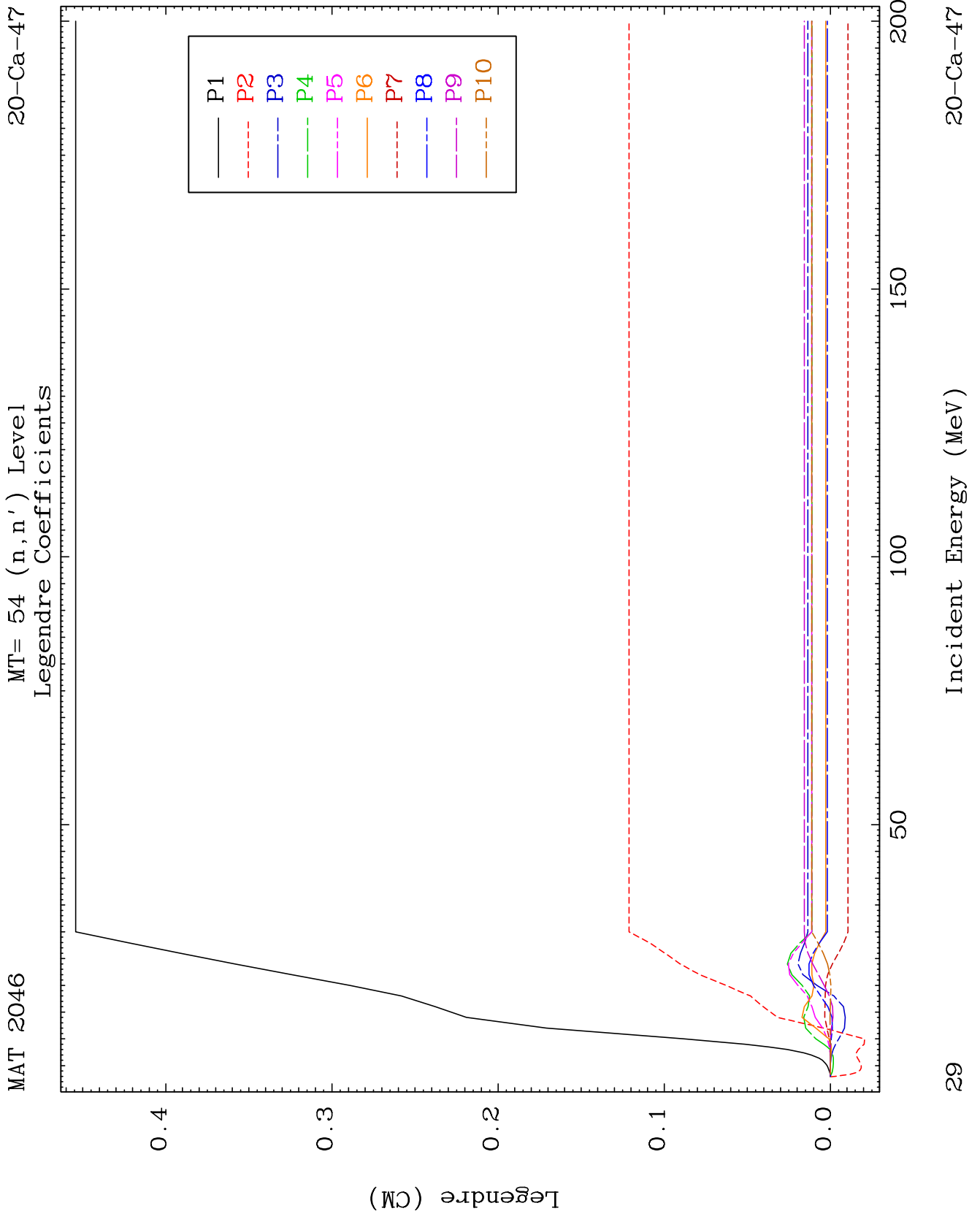
20-Ca-47

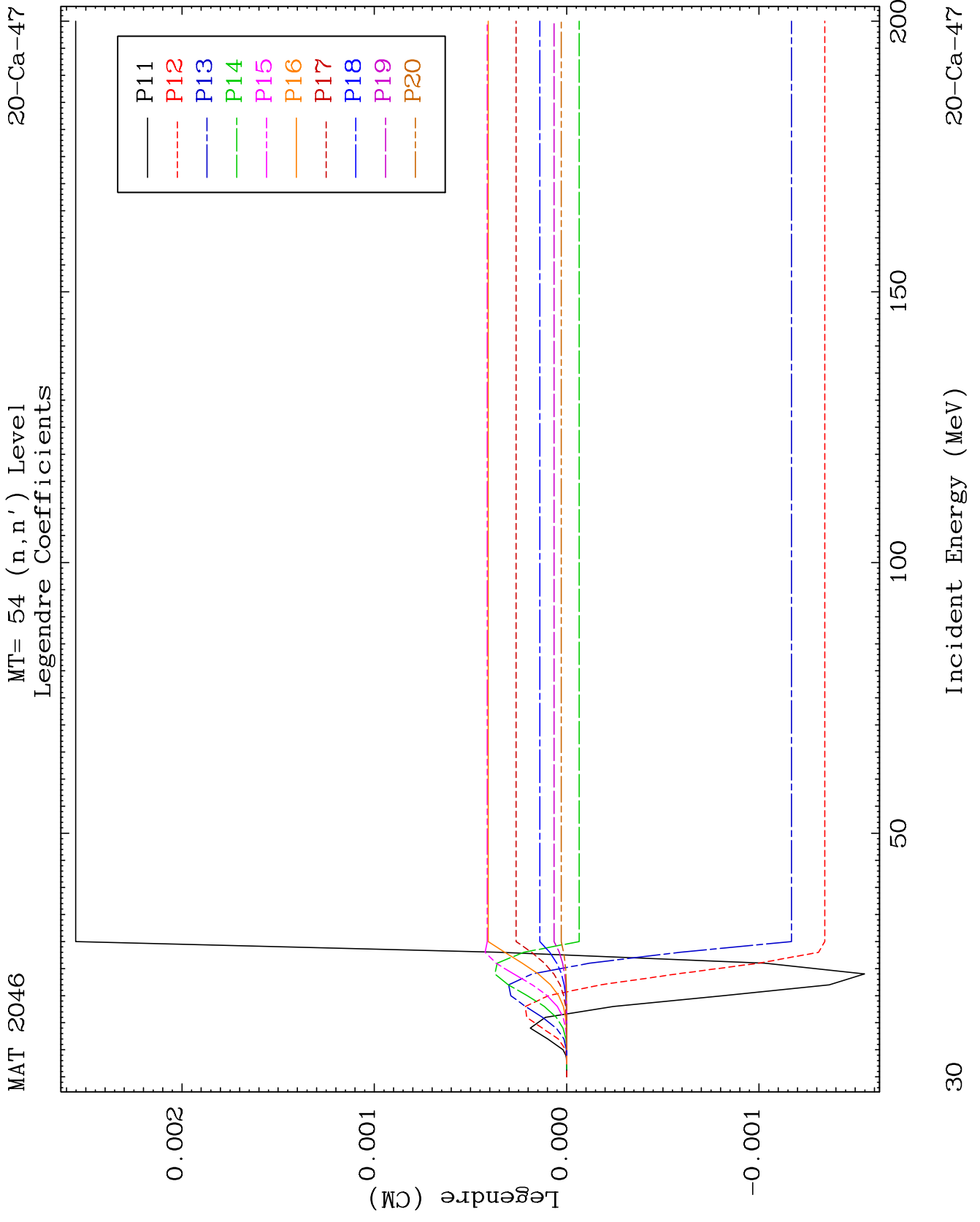


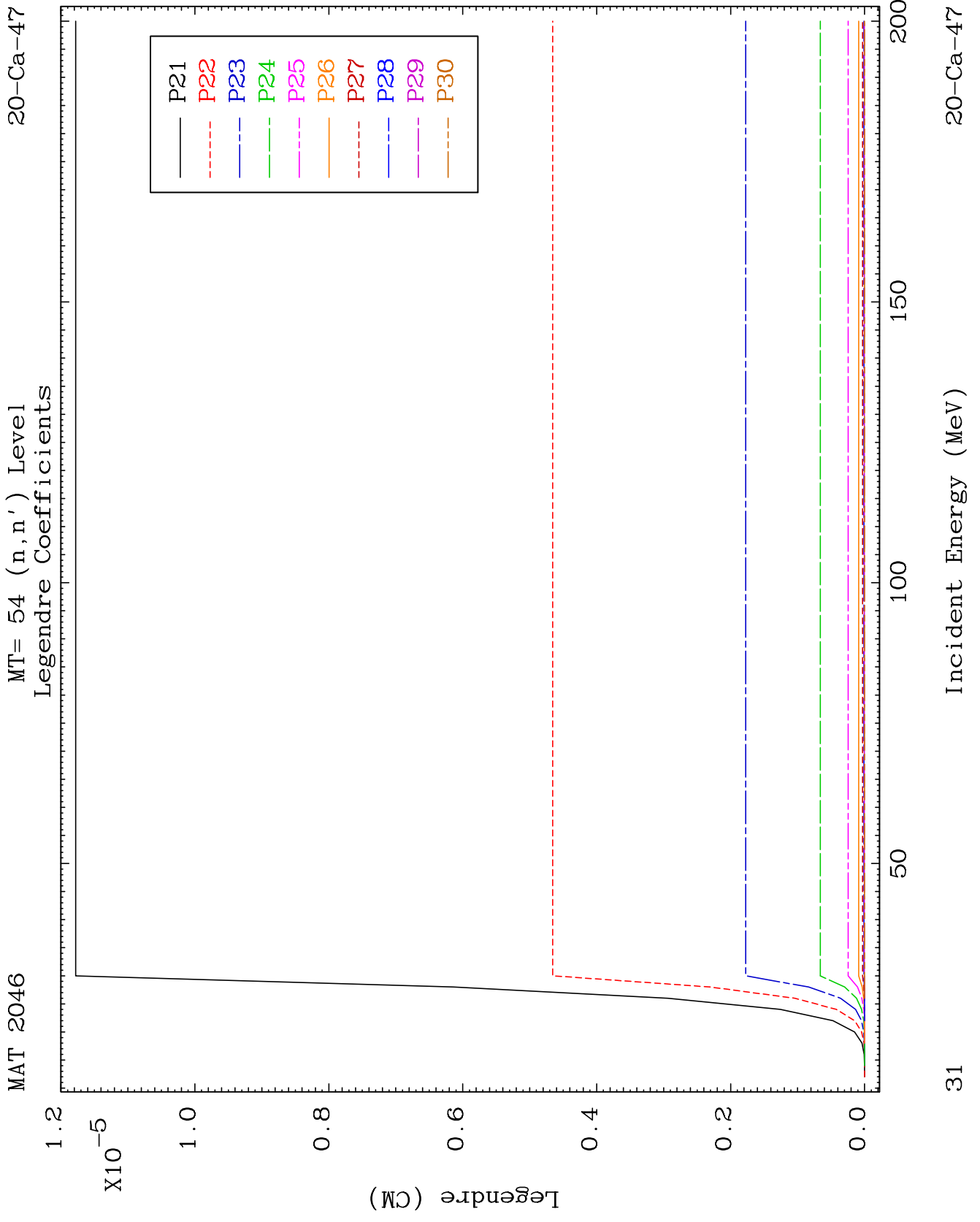
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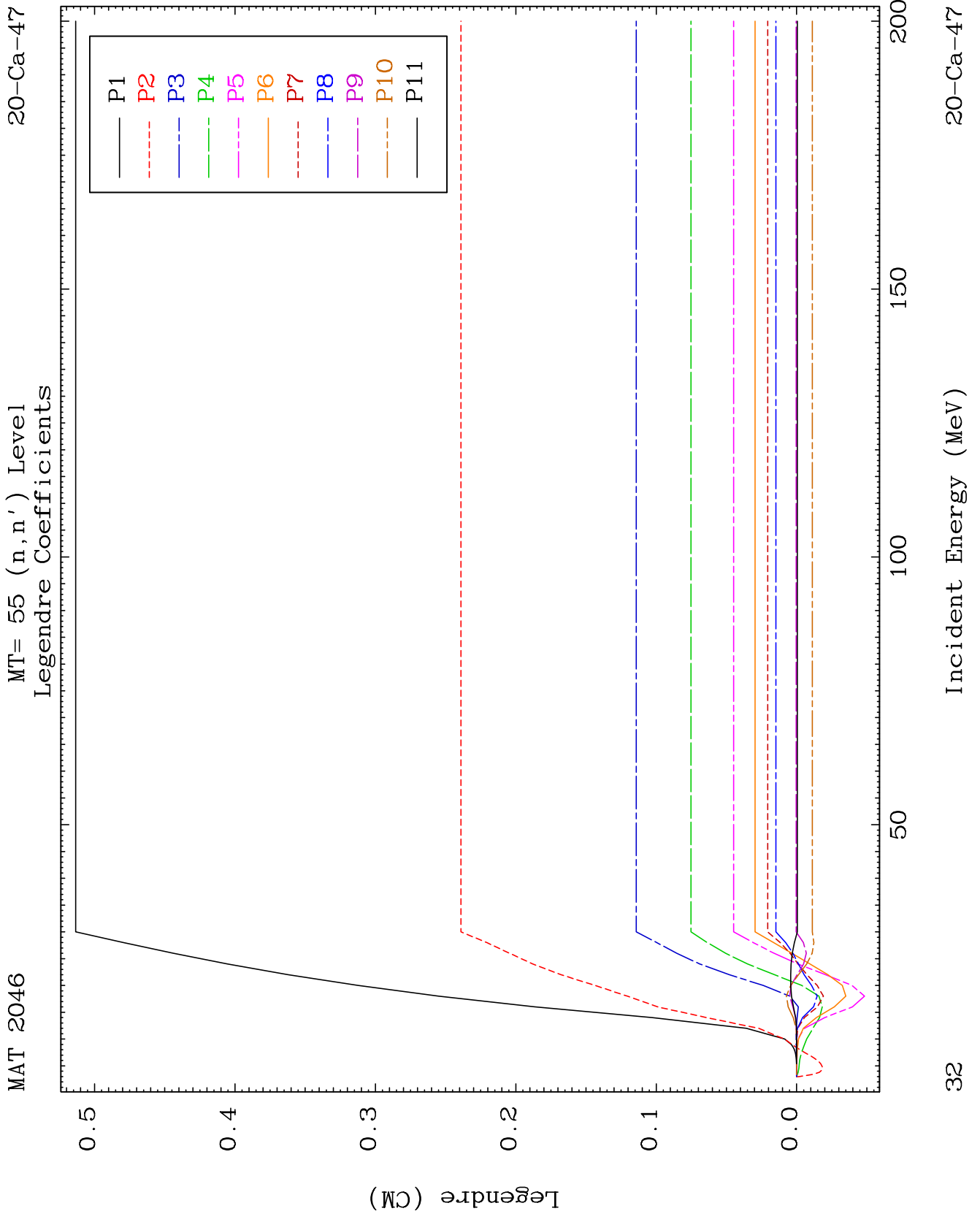
Incident Energy (MeV)

20-Ca-47





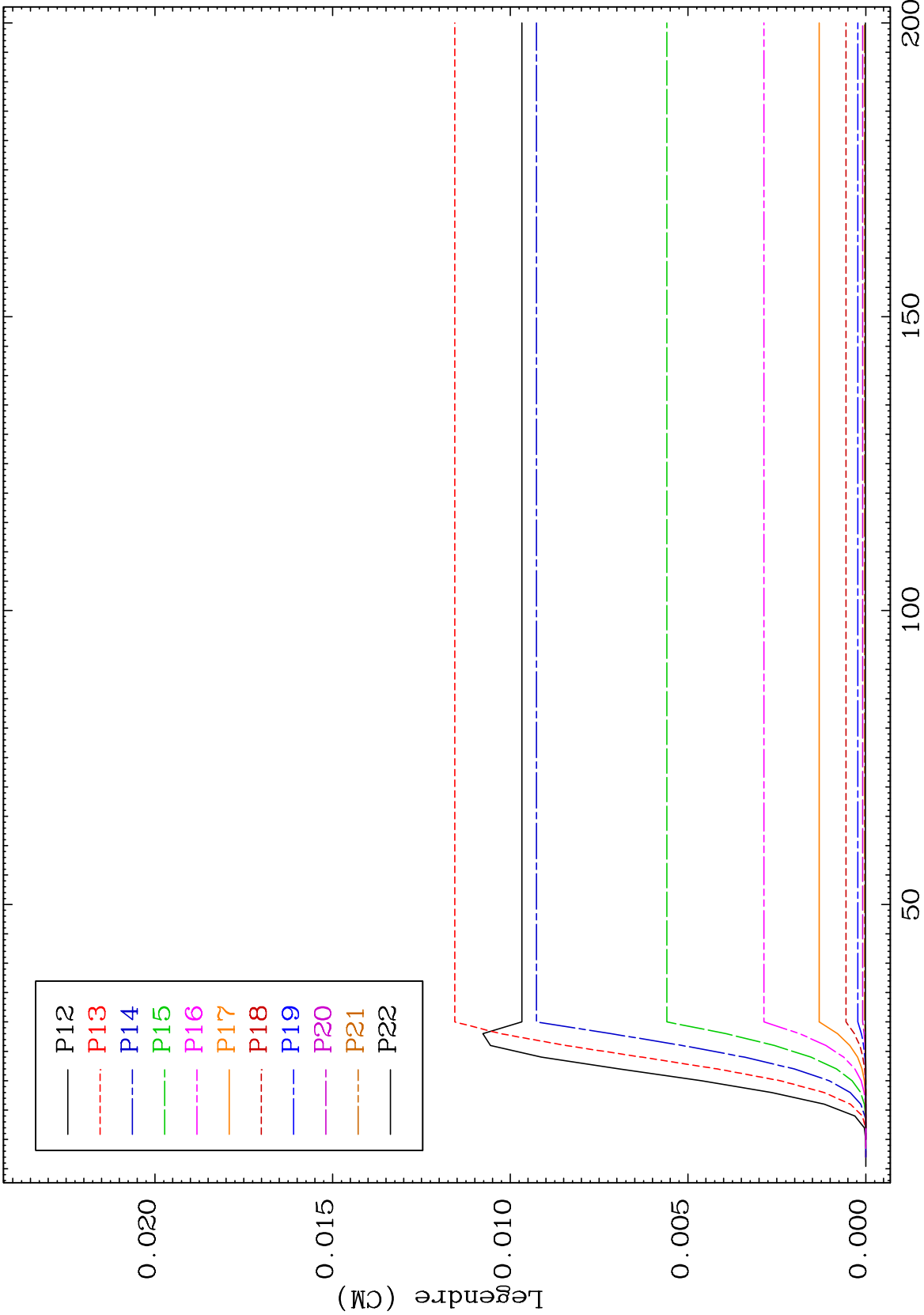


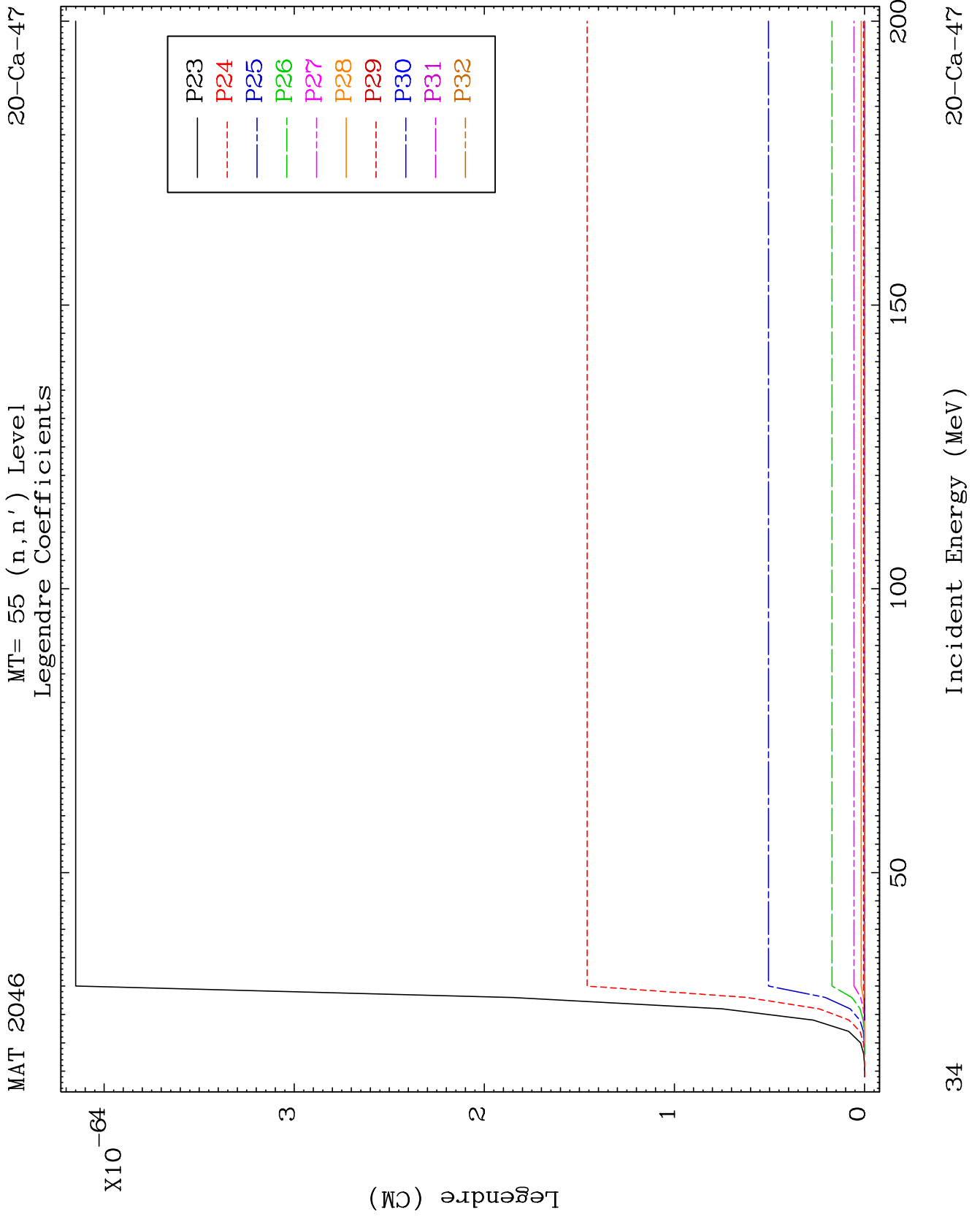


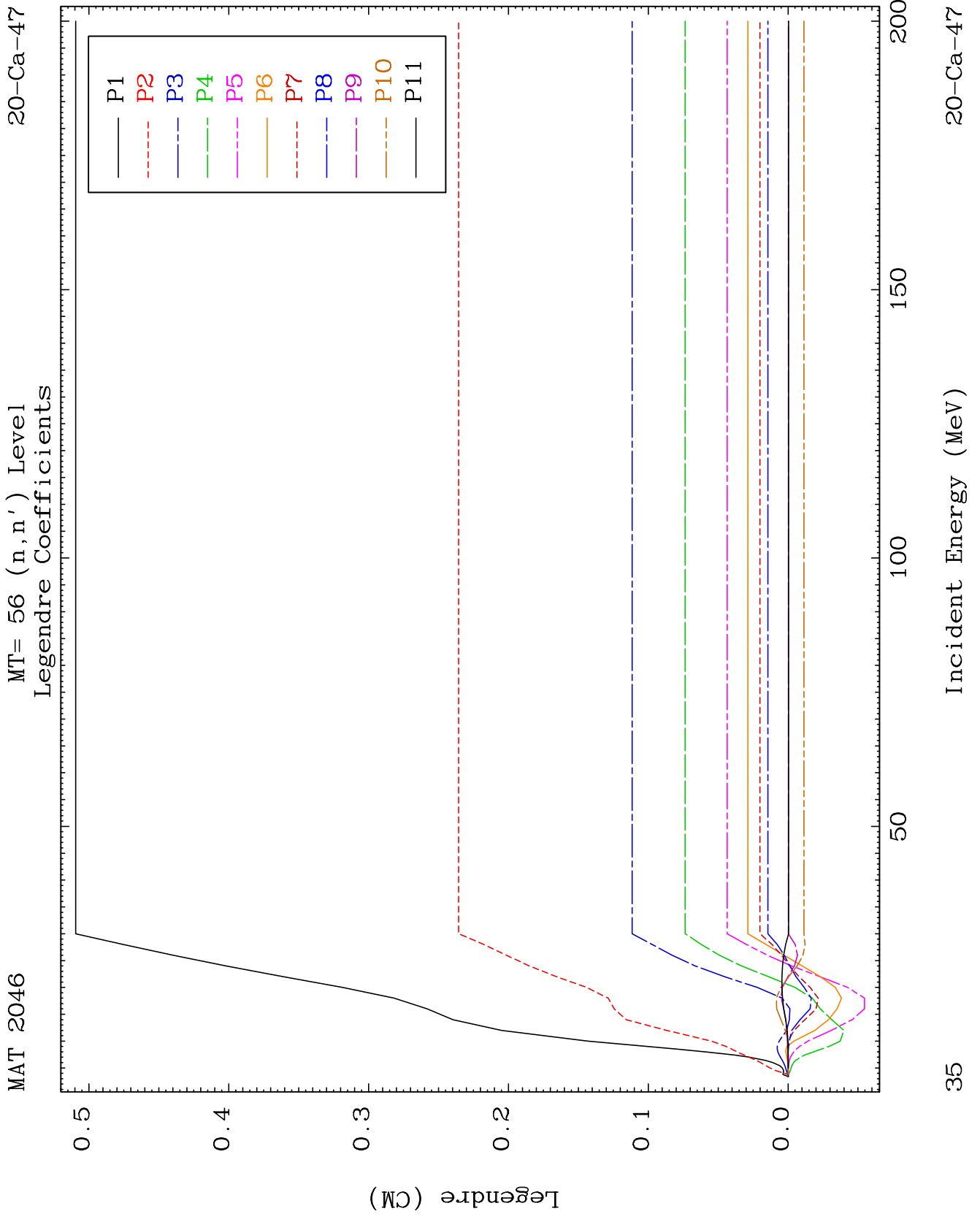
MAT 2046

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

20-Ca-47



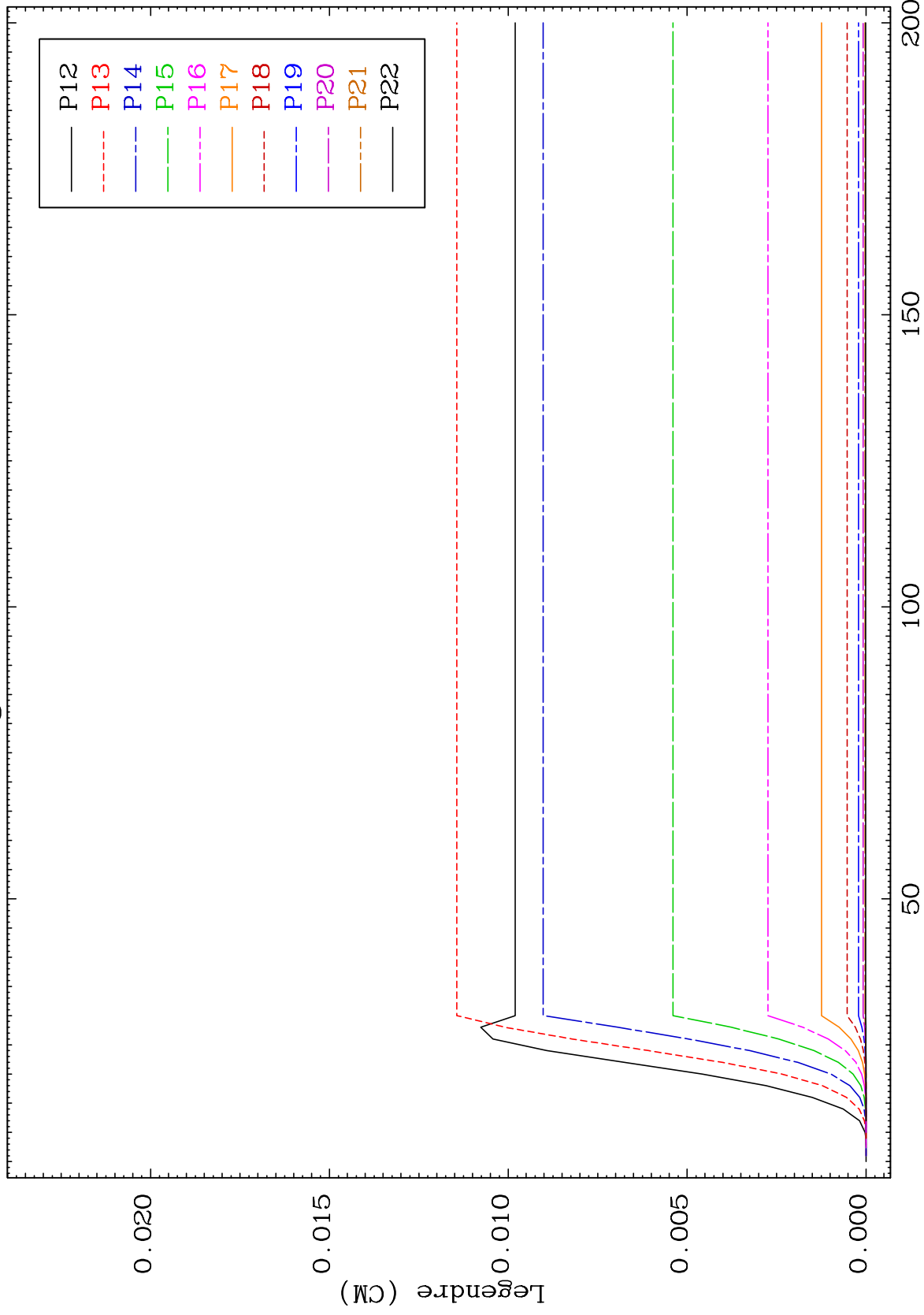




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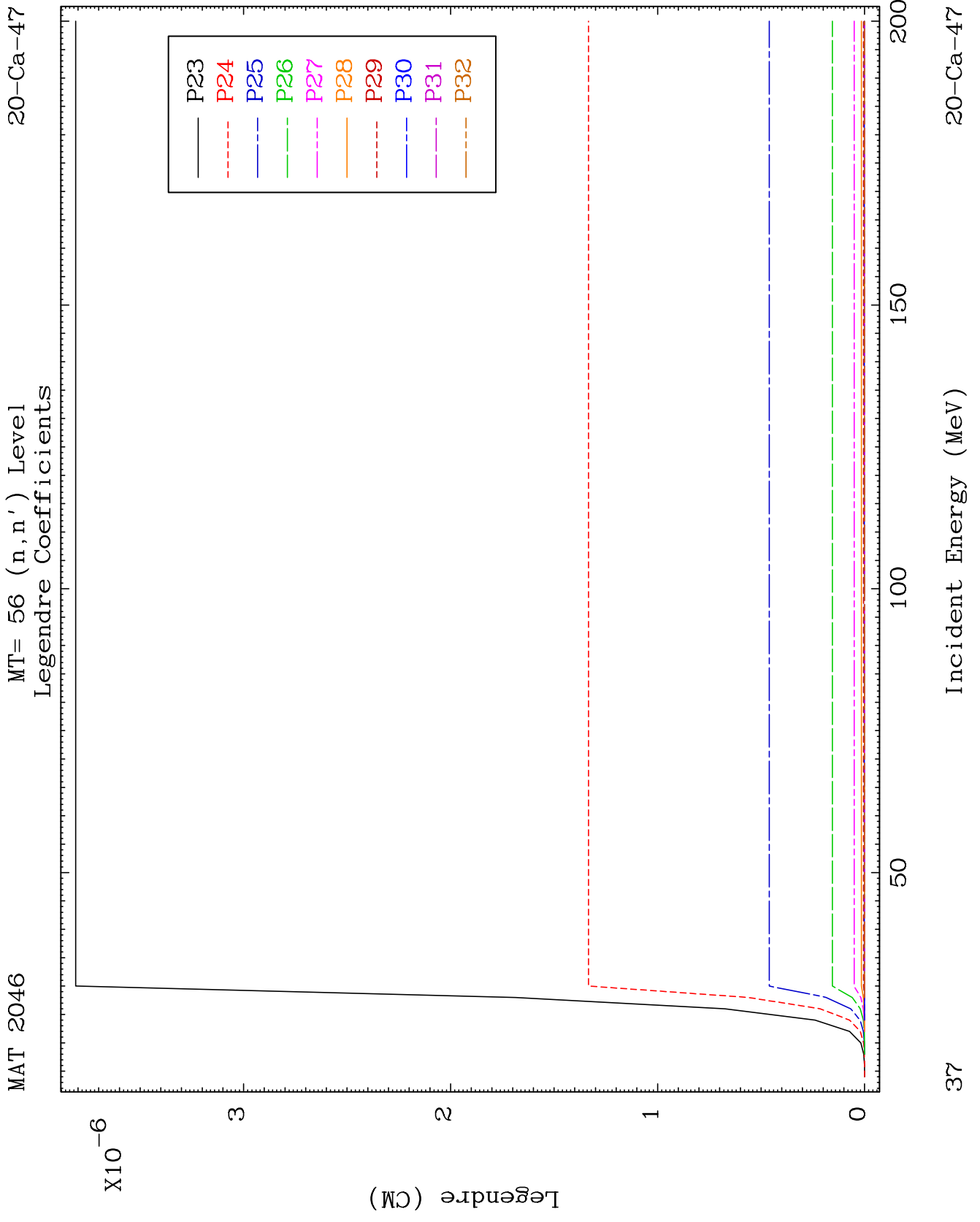
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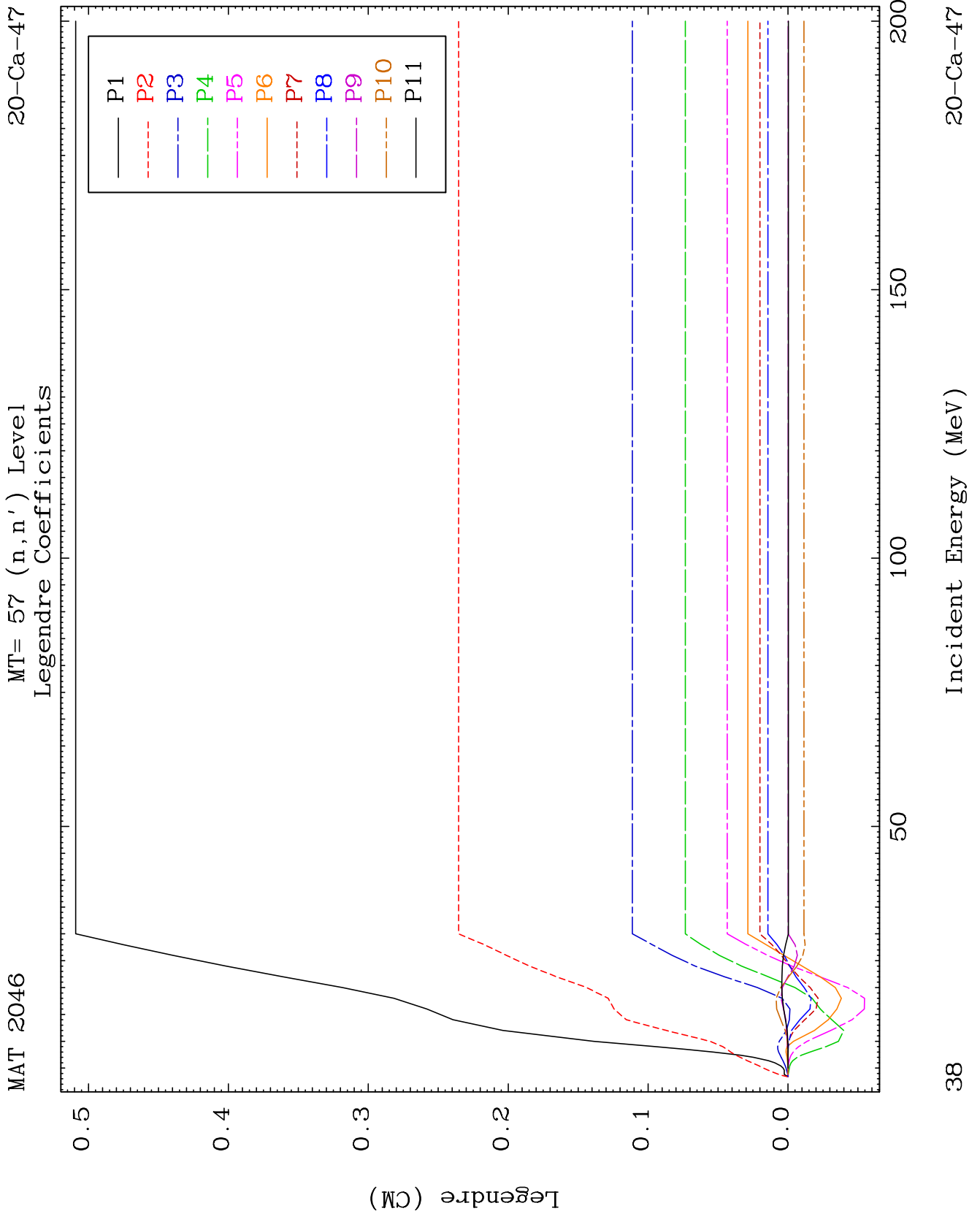


36

Incident Energy (MeV)

20-Ca-47

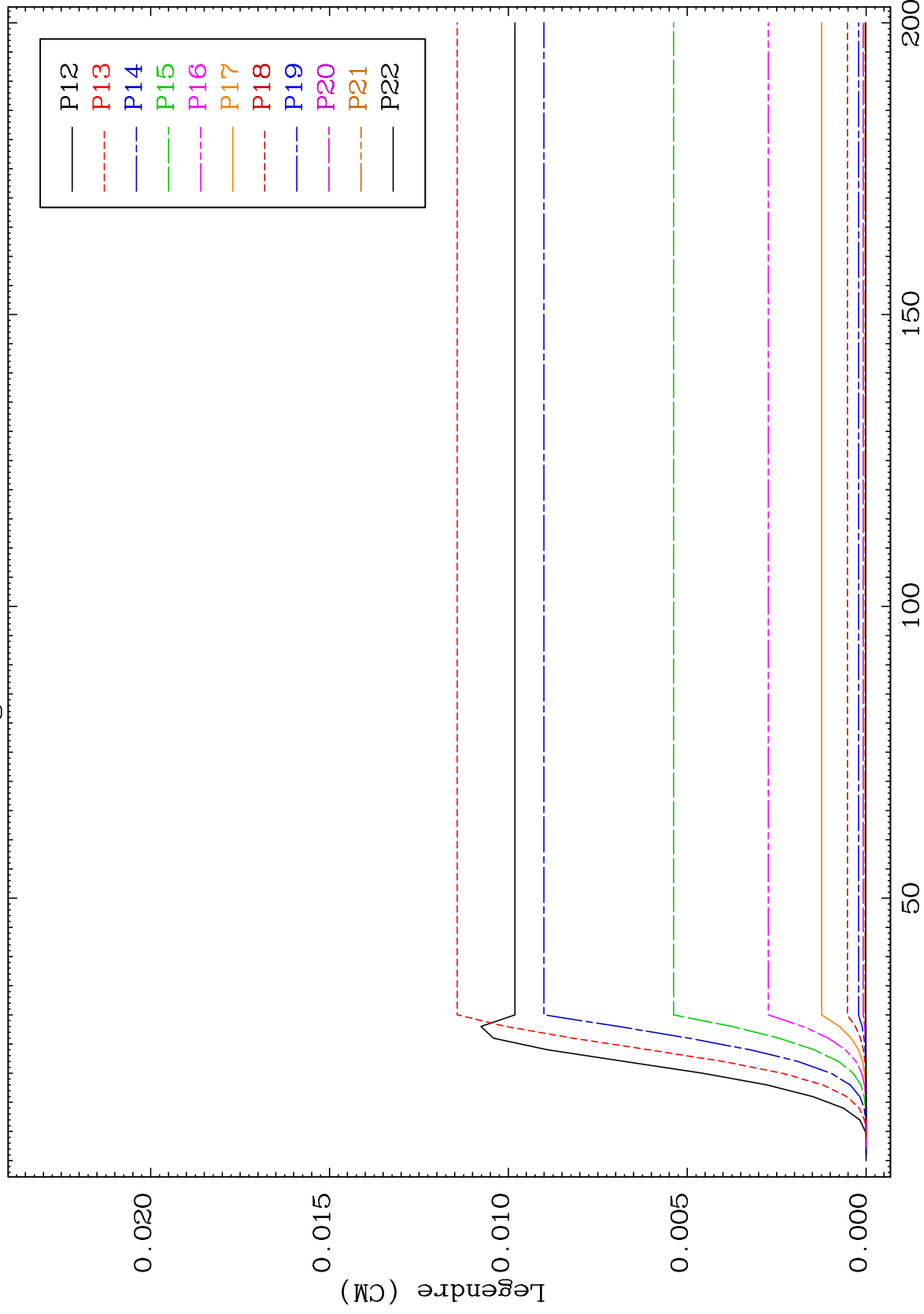




MAT 2046

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

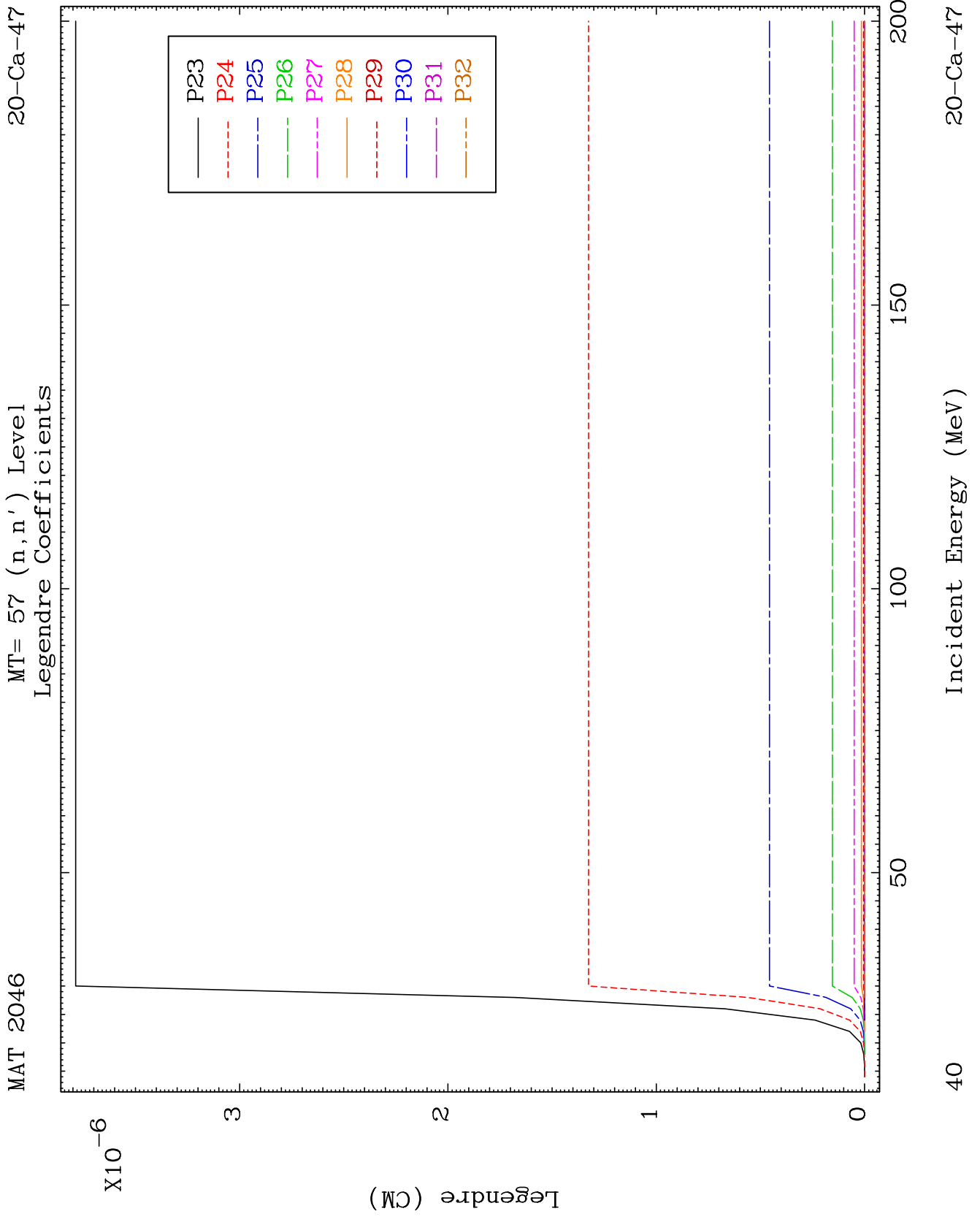
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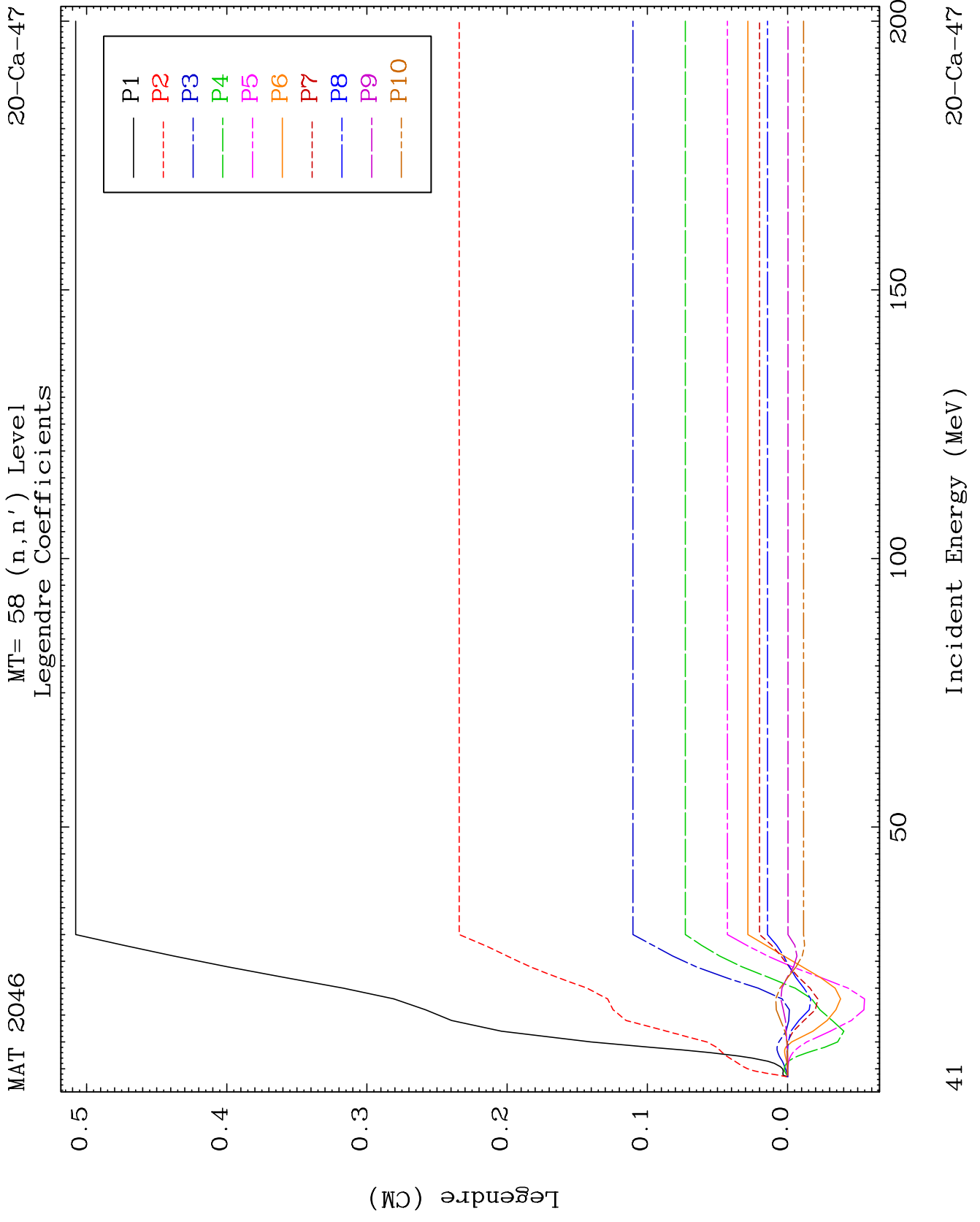


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Incident Energy (MeV)

20-Ca-47

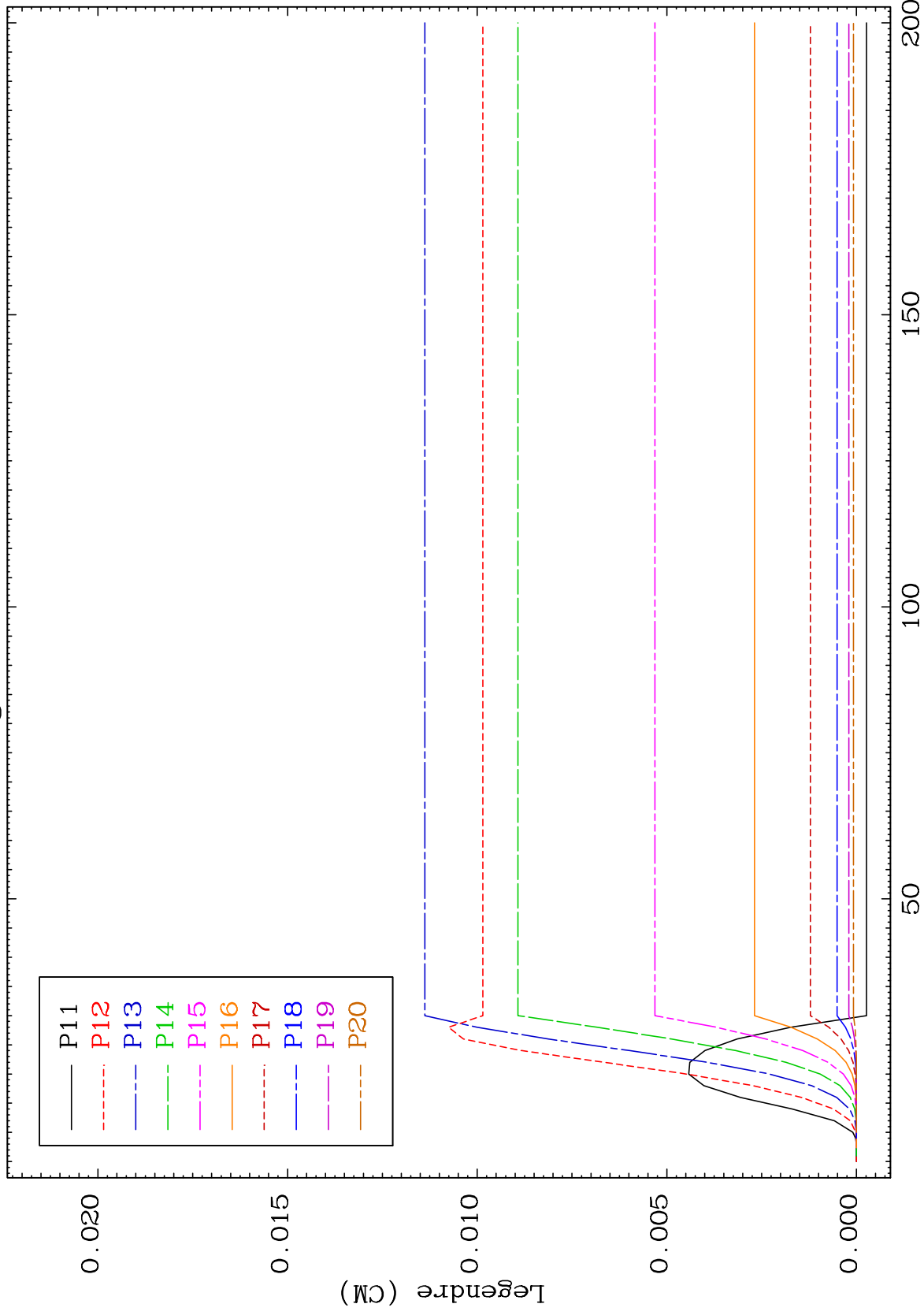




MAT 2046

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

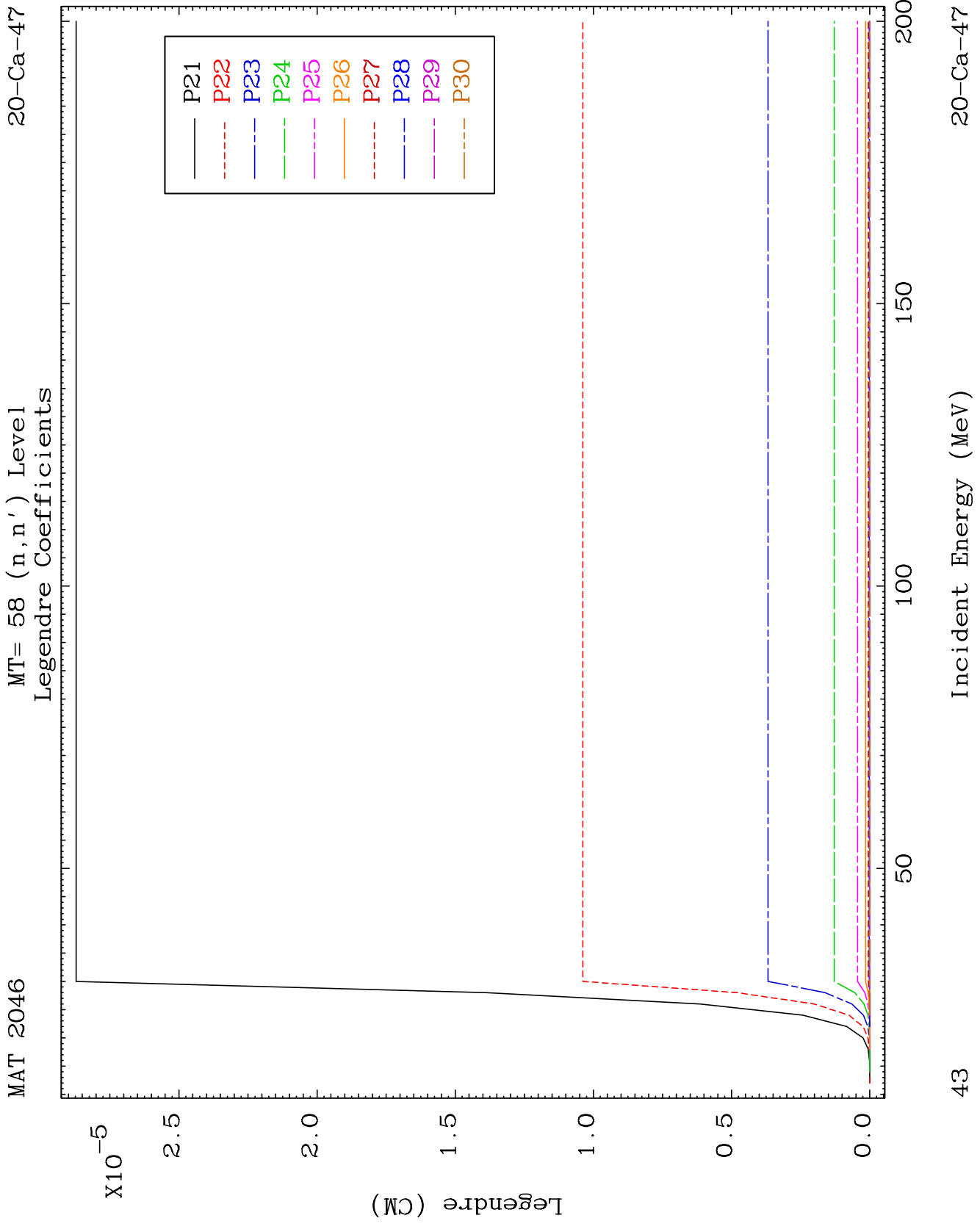
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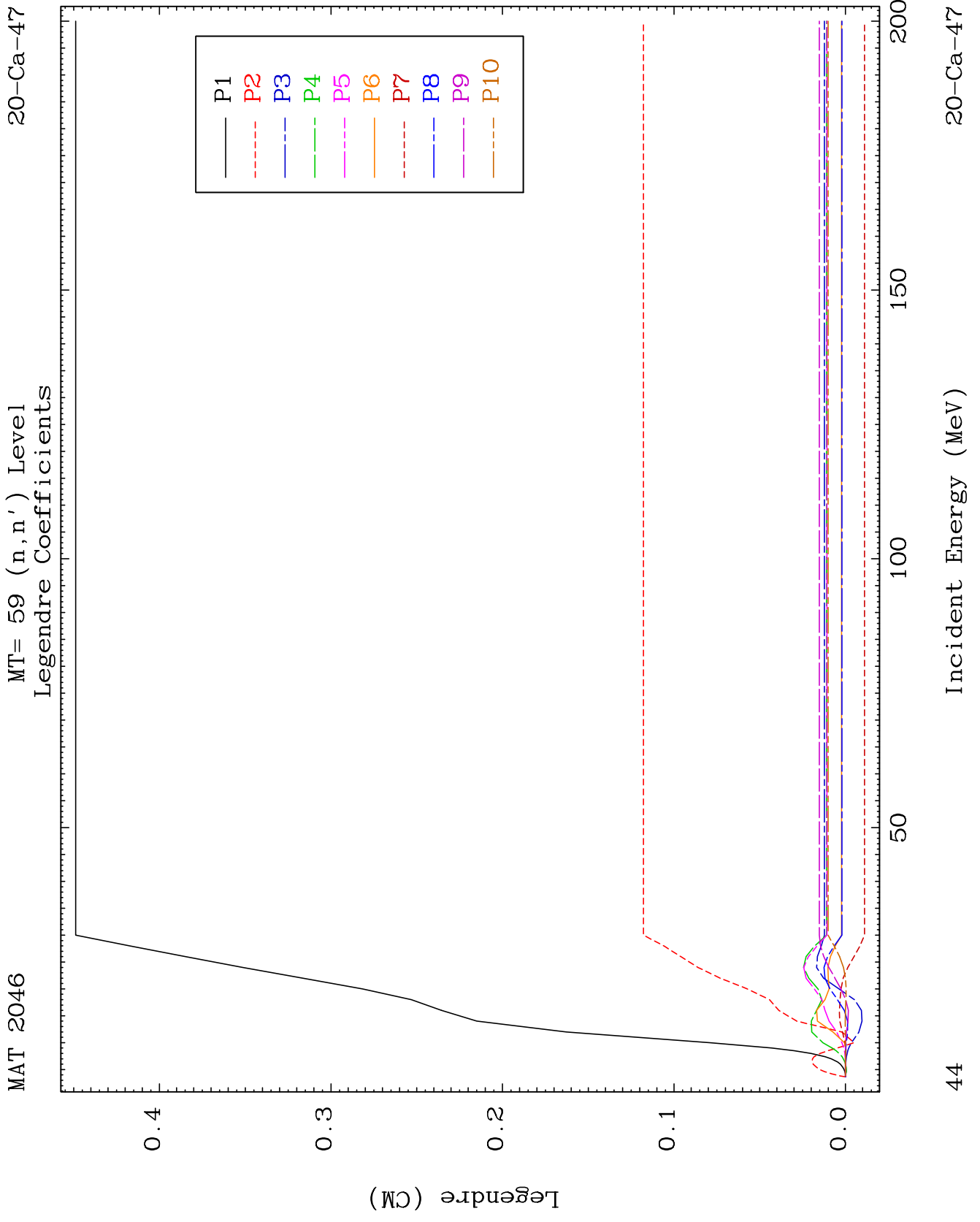


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Incident Energy (MeV)

20-Ca-47

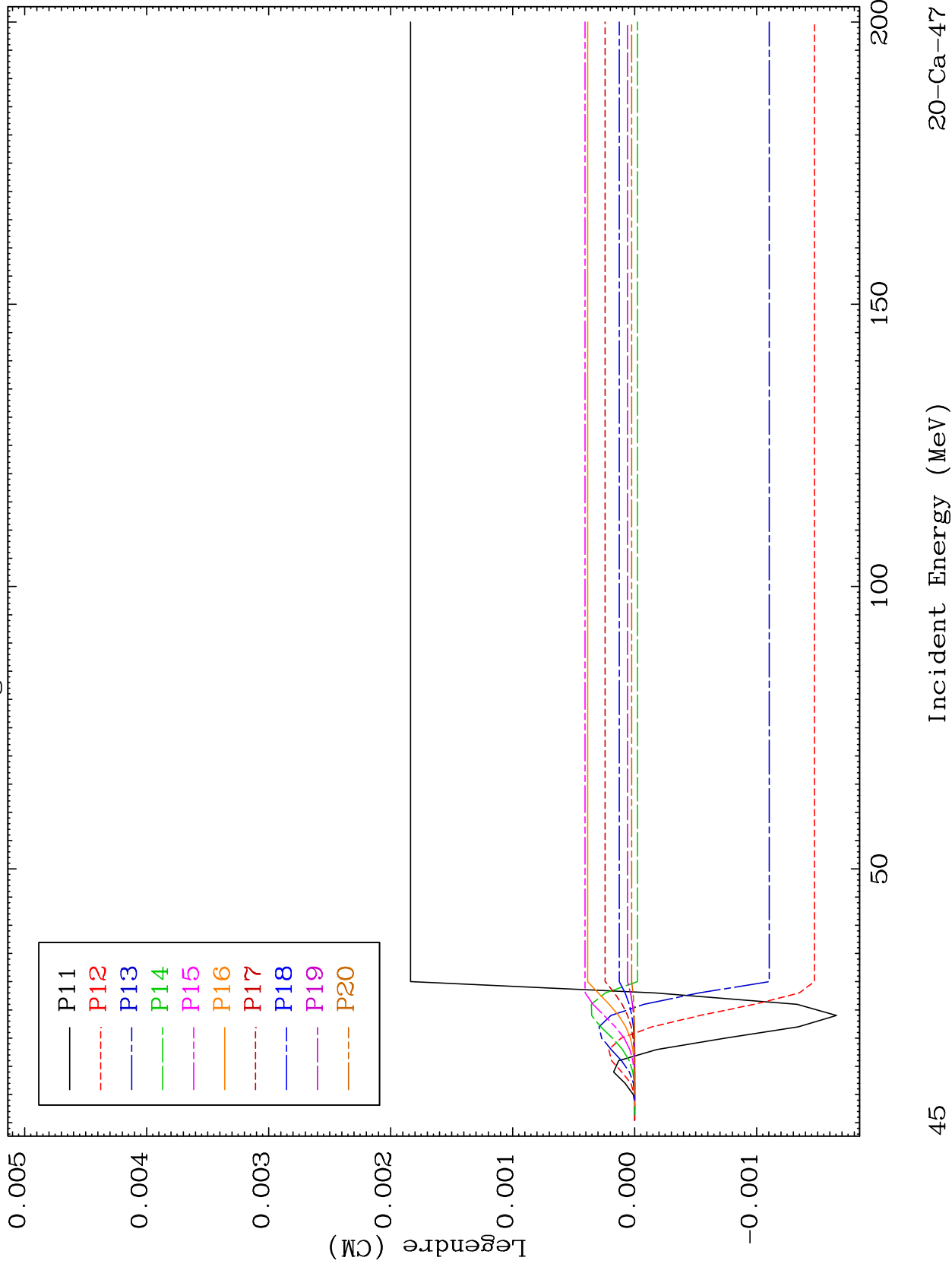




MAT 2046

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

20-Ca-47



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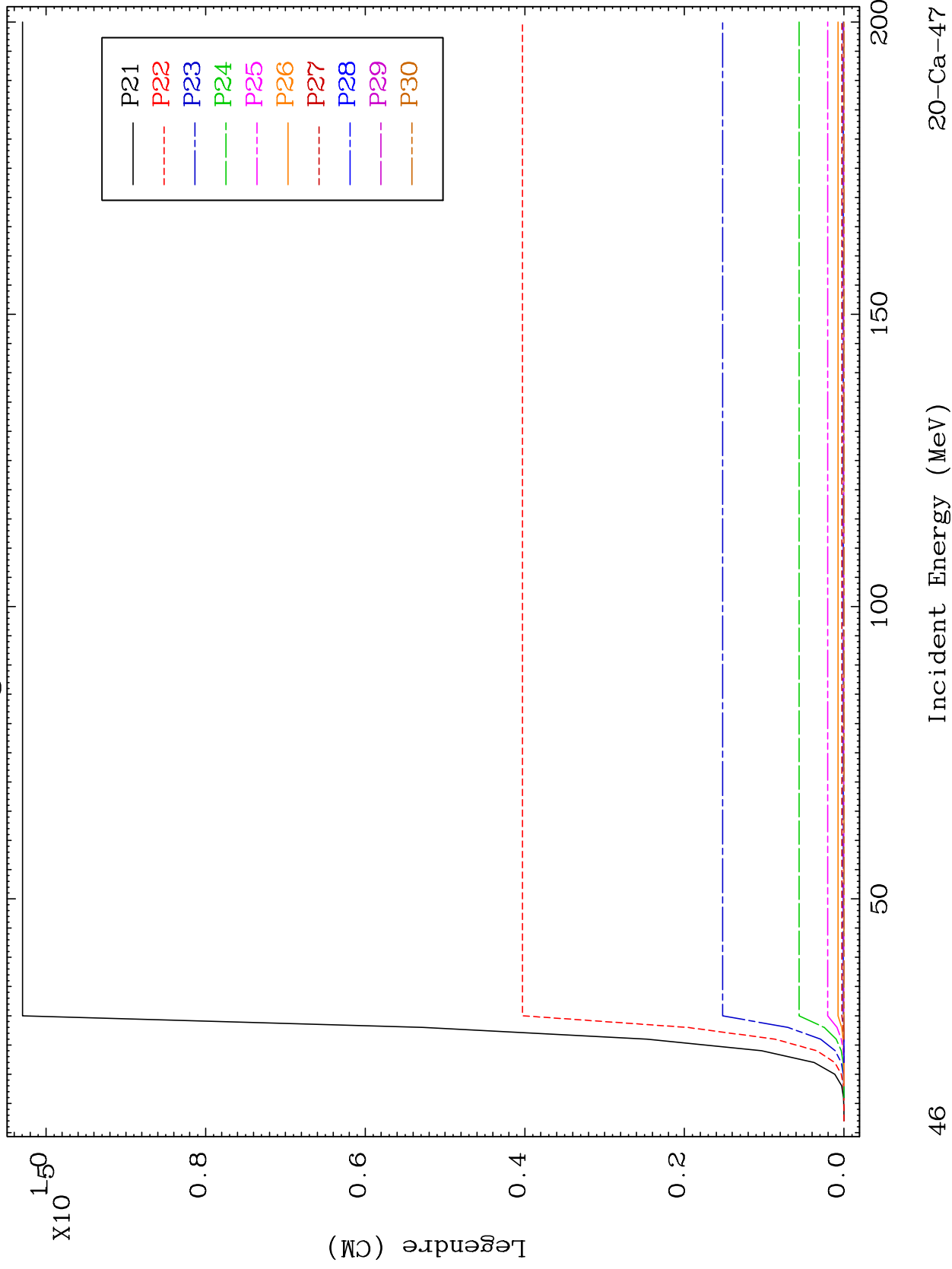
Incident Energy (MeV)

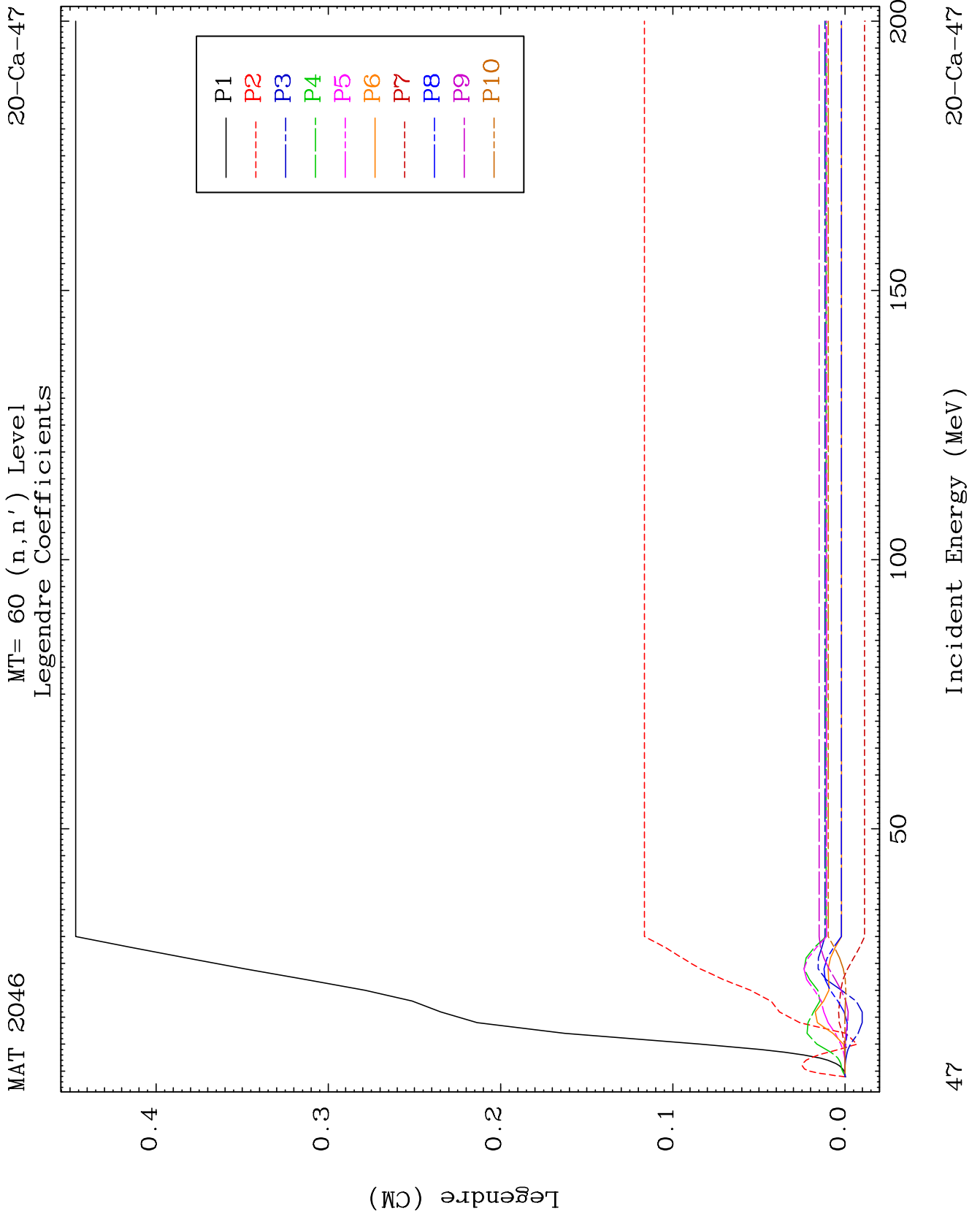
20-Ca-47

MAT 2046

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

20-Ca-47

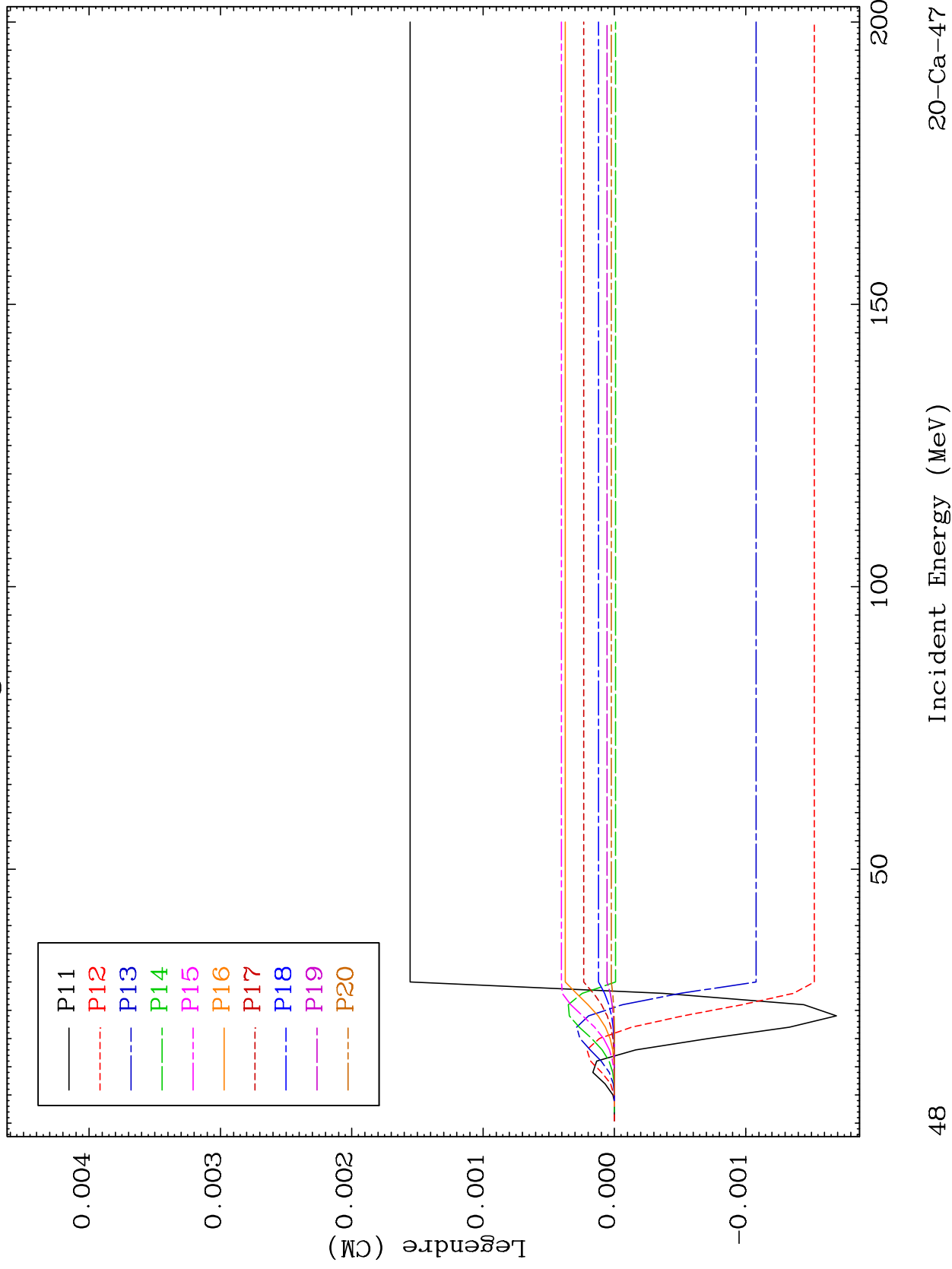




MAT 2046

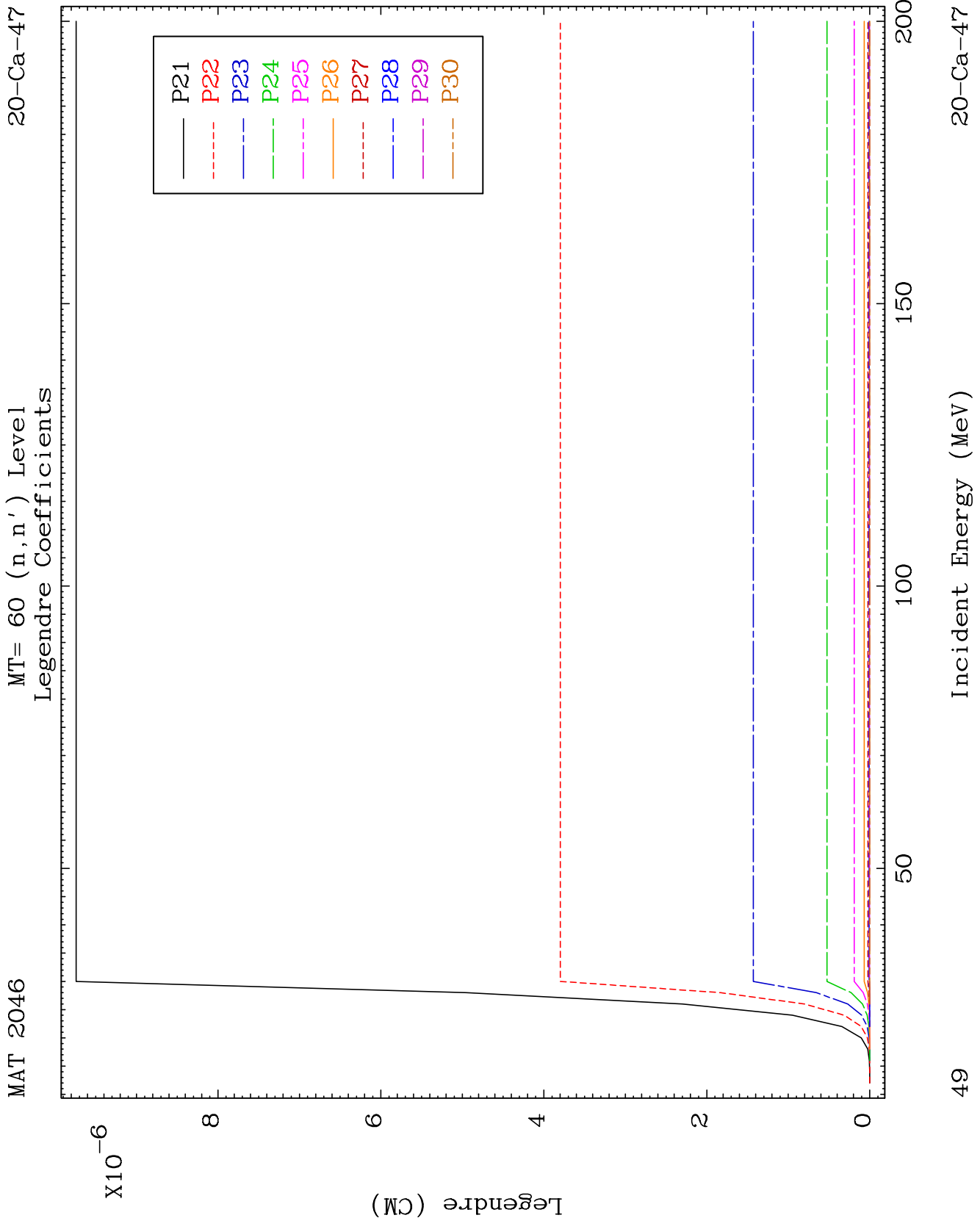
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Legendre Coefficients

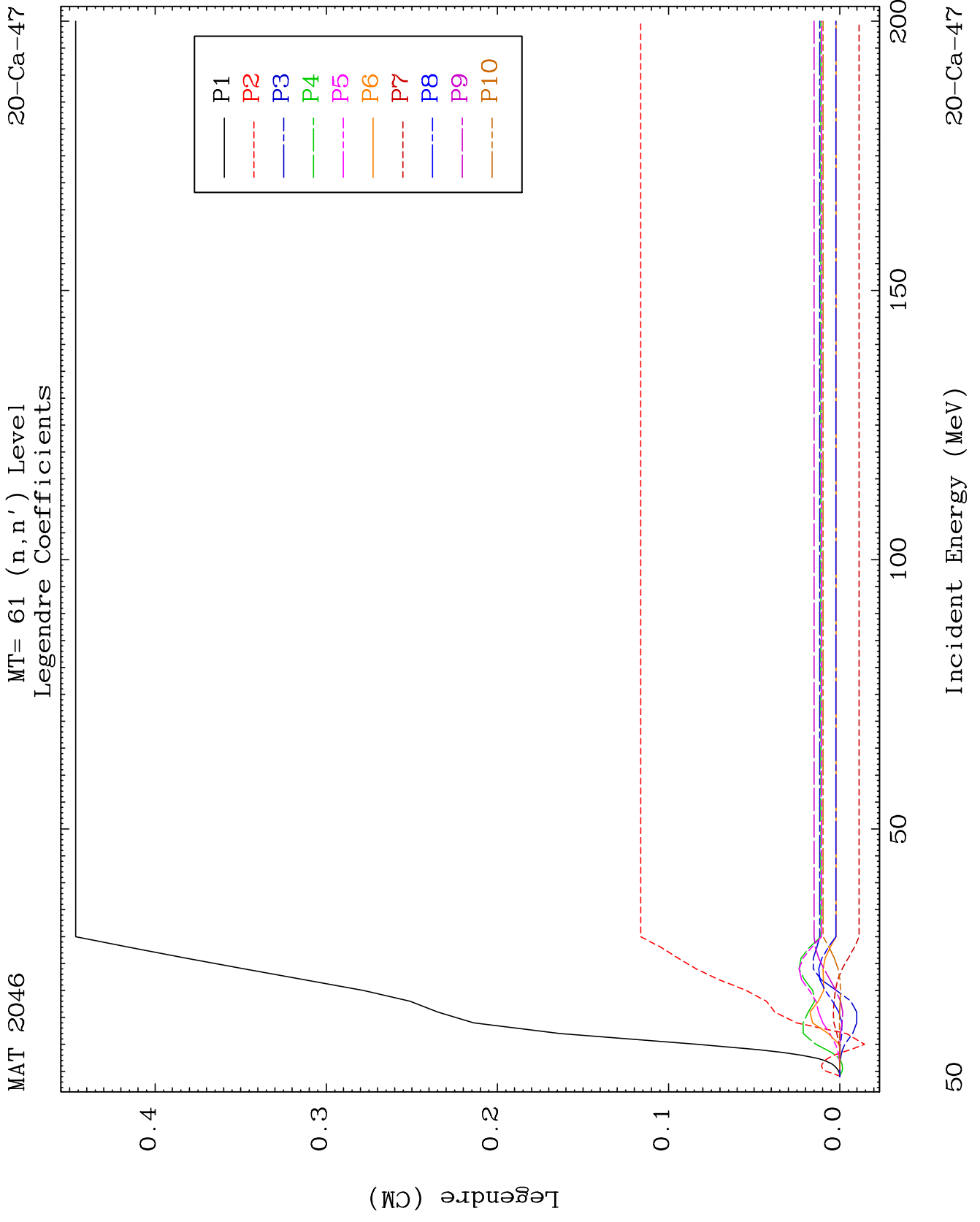
20-Ca-47



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20-Ca-47

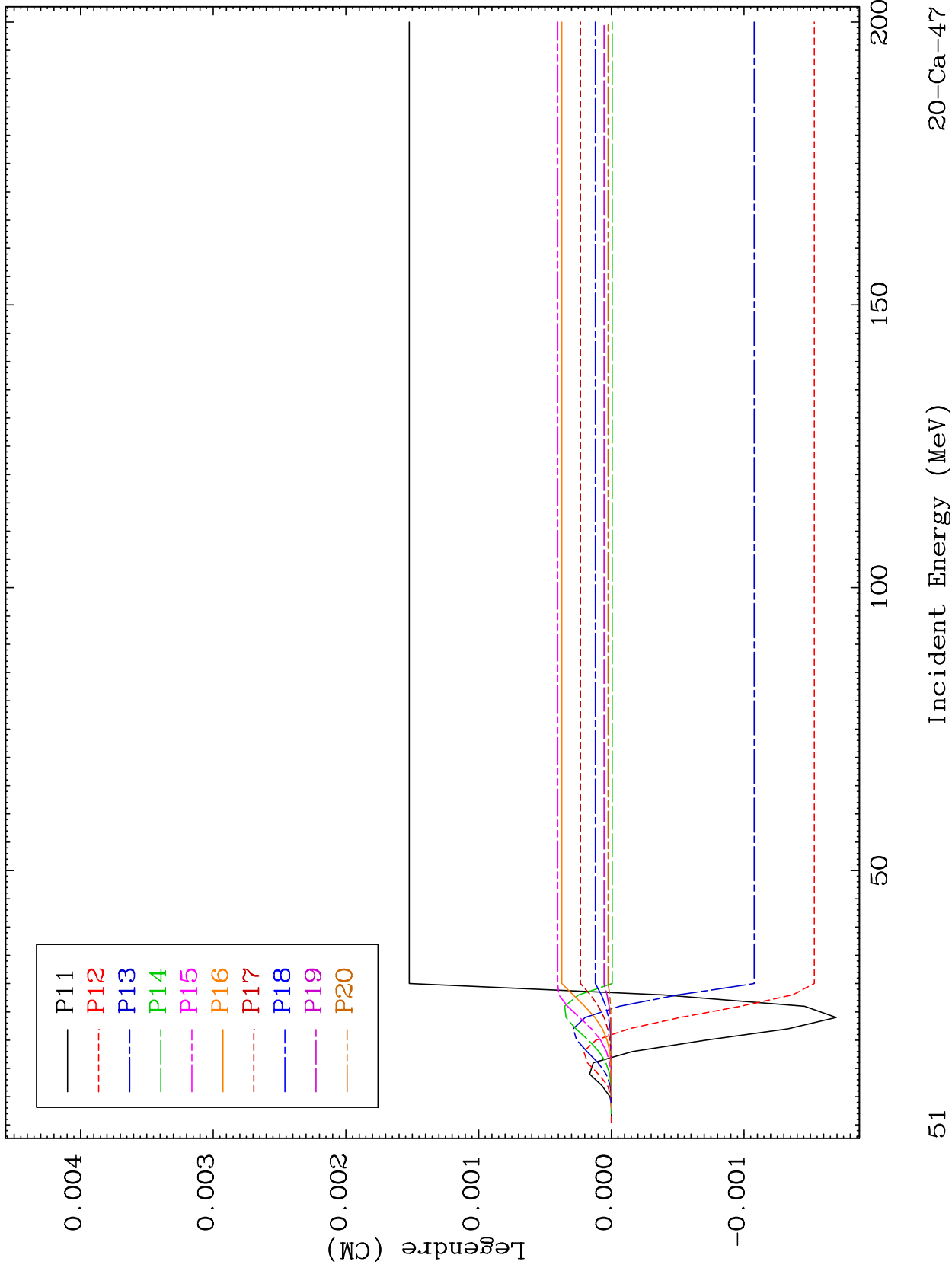


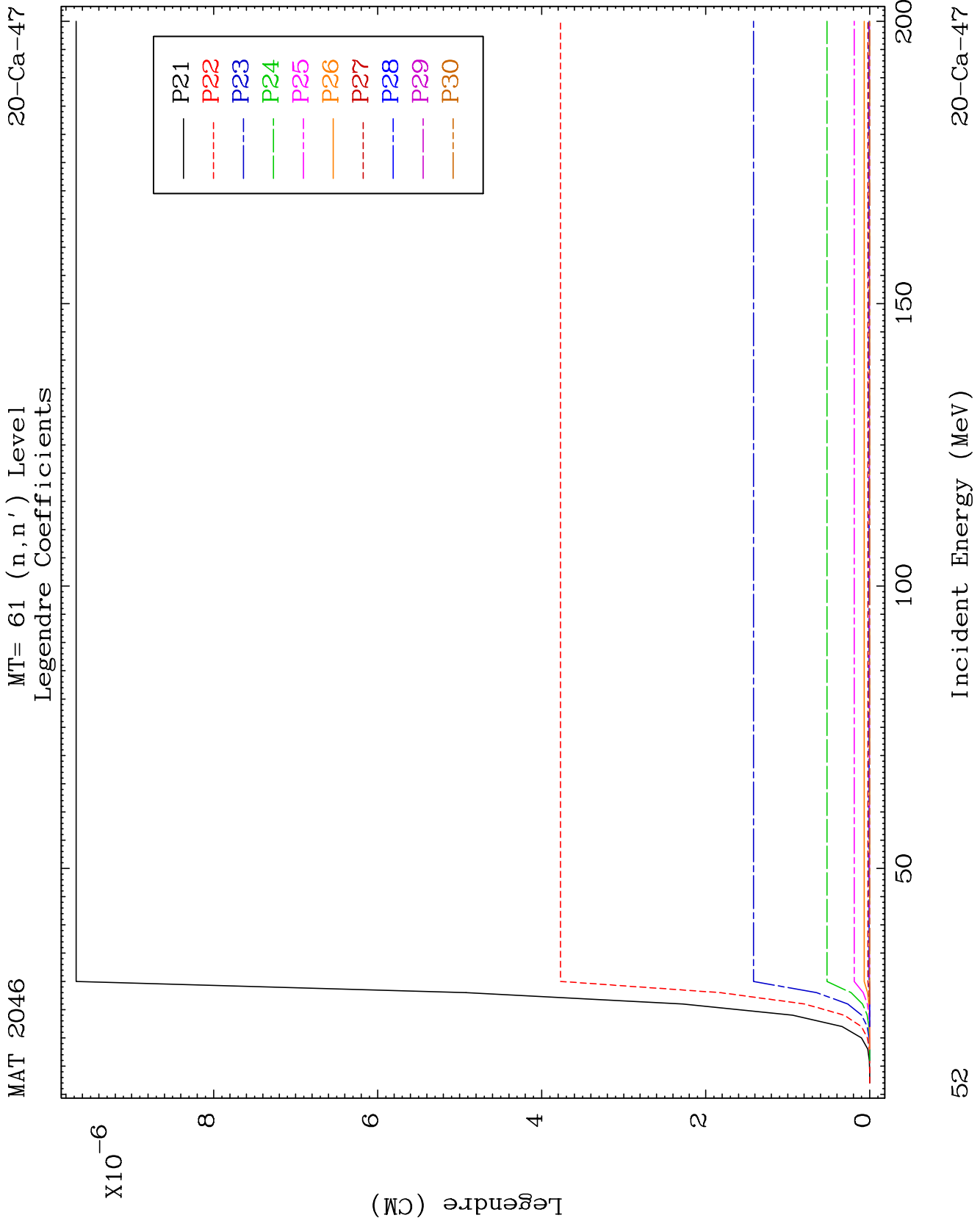


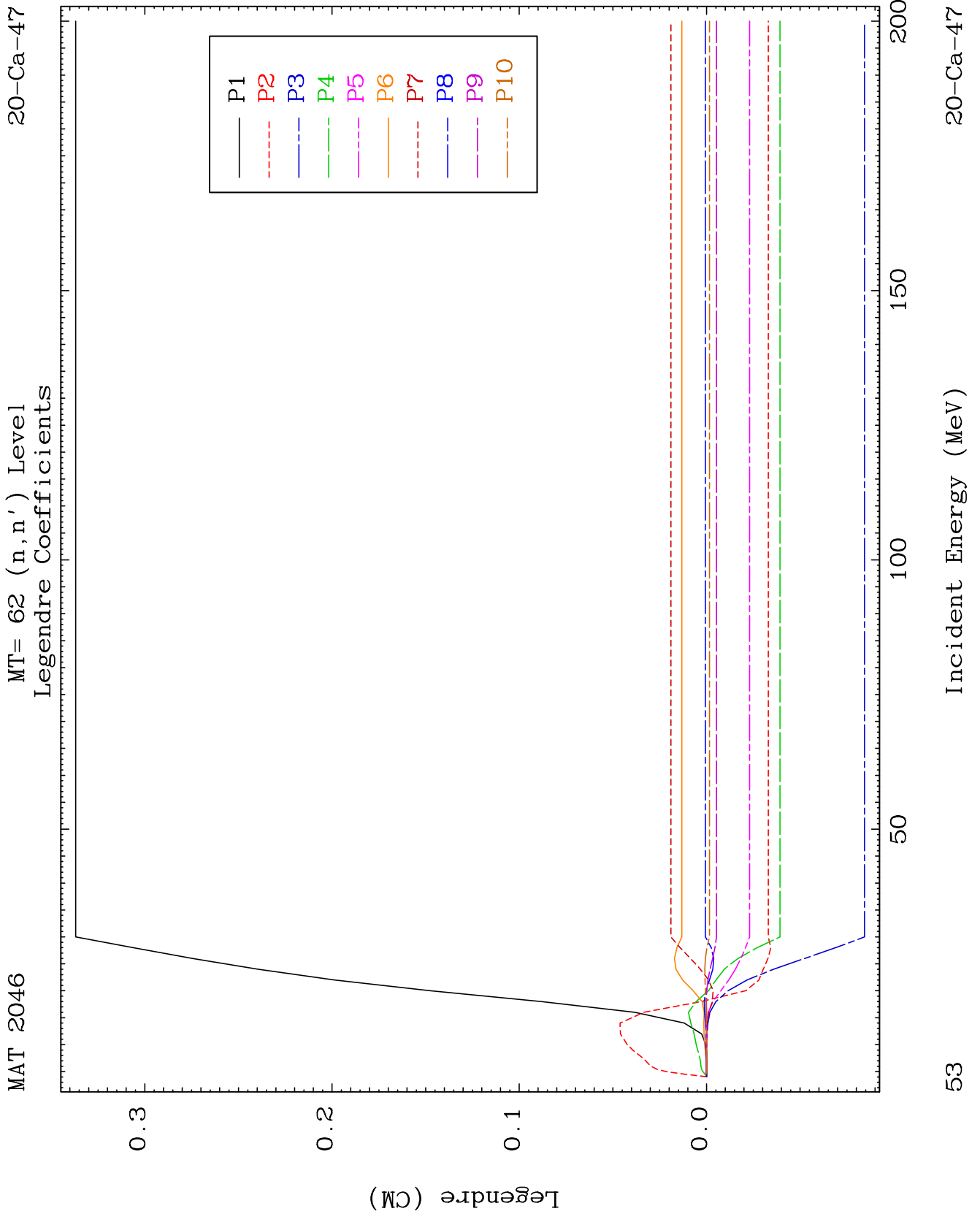
MAT 2046

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

20-Ca-47



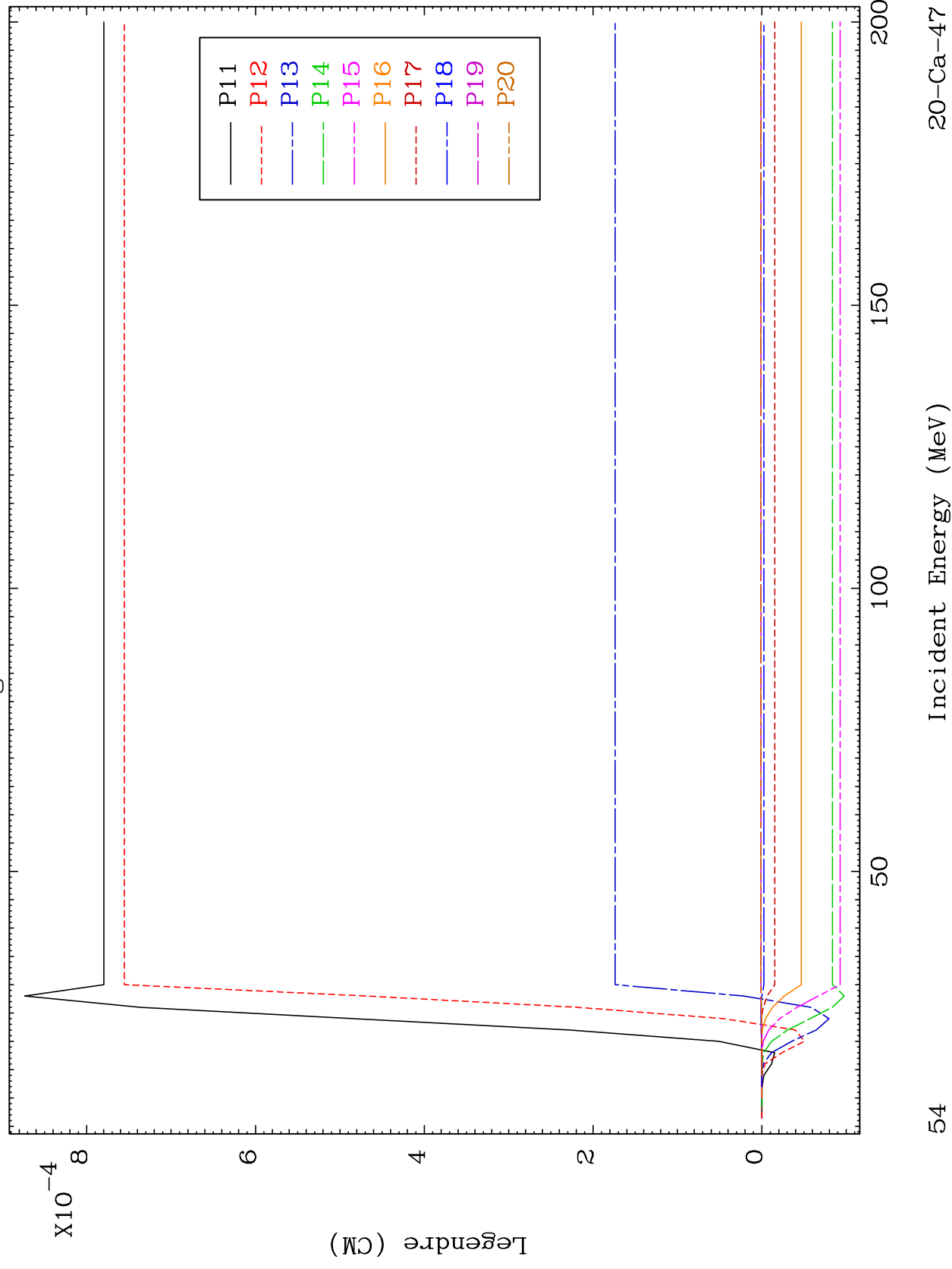




MAT 2046

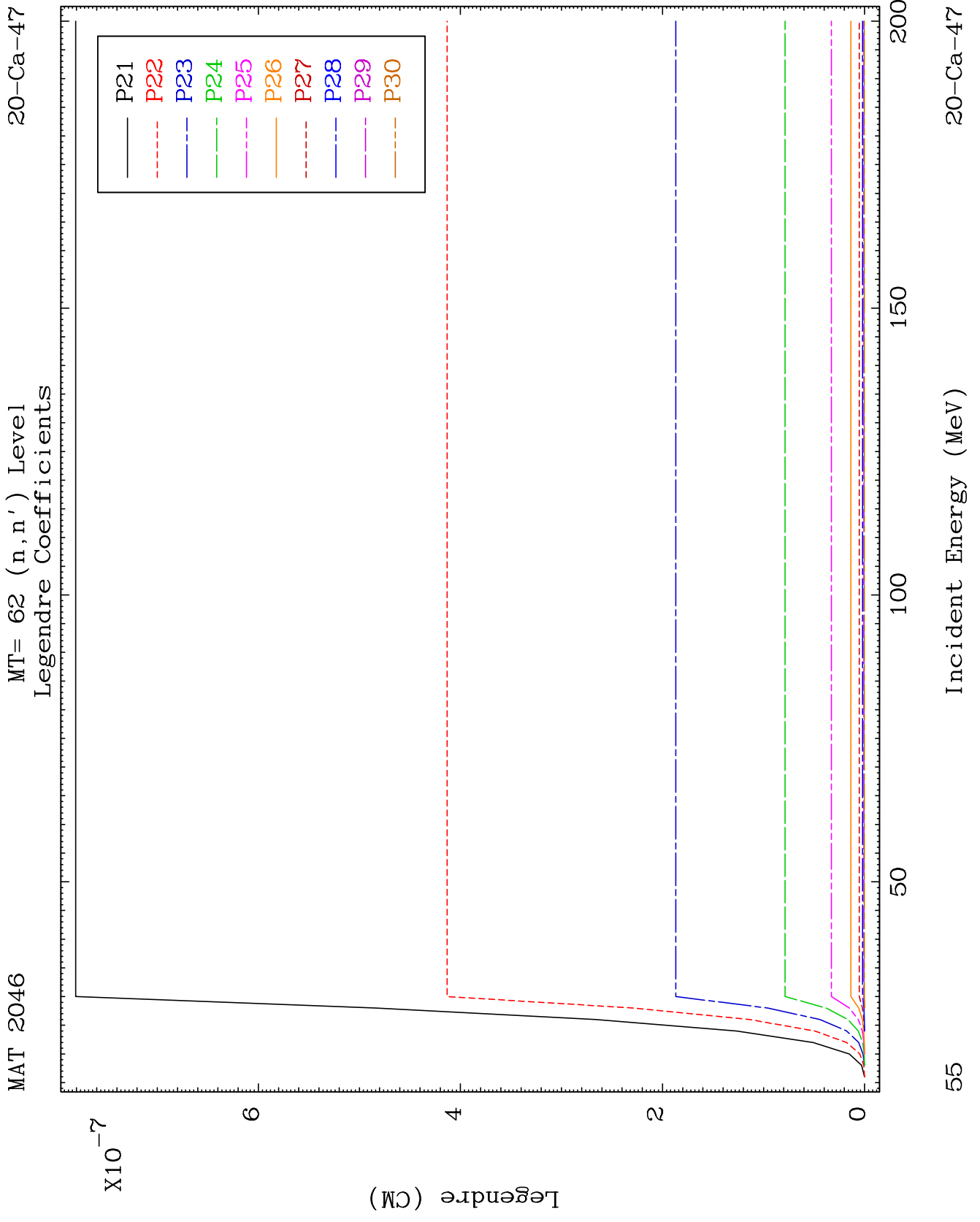
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Legendre Coefficients

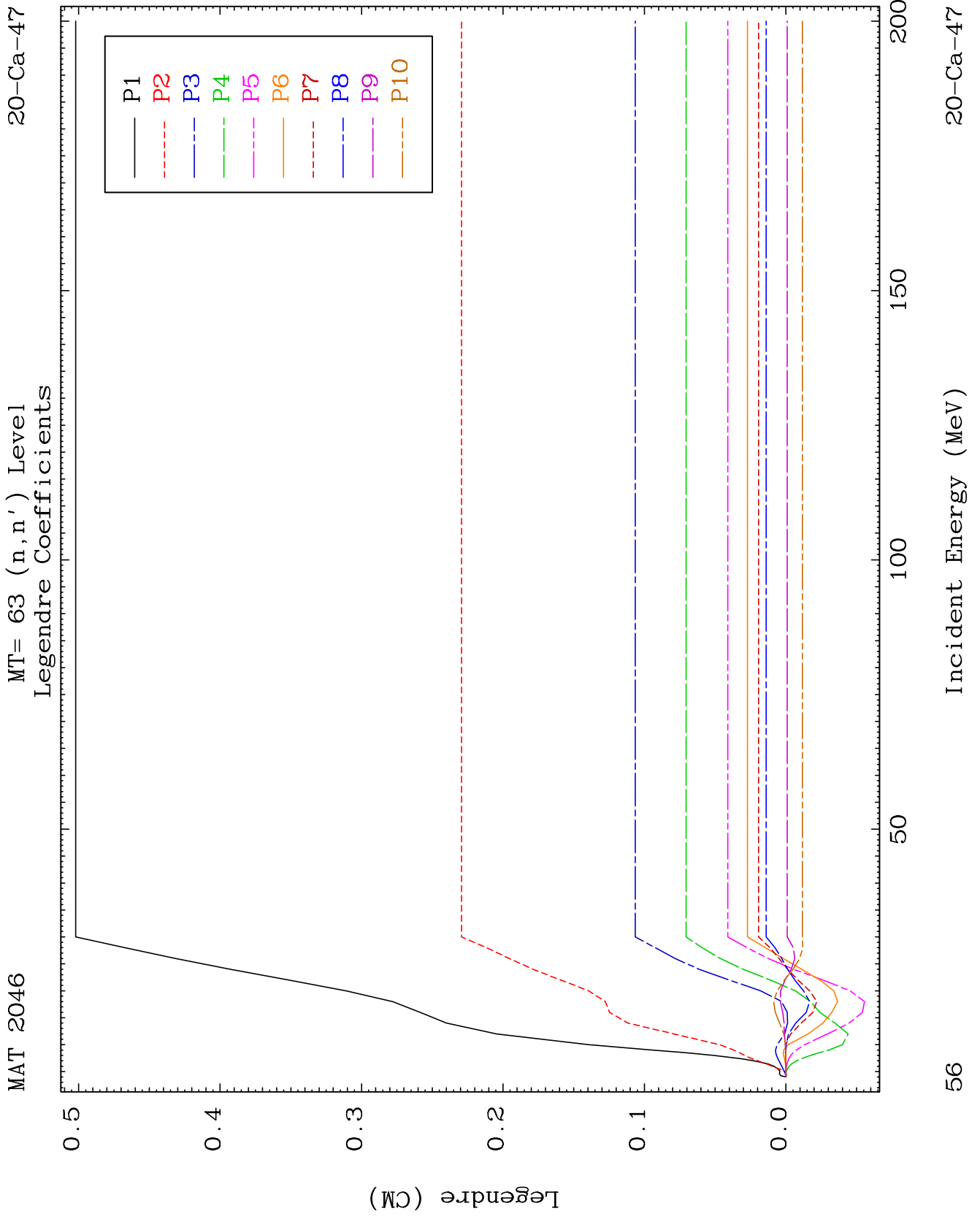
20-Ca-47



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20-Ca-47

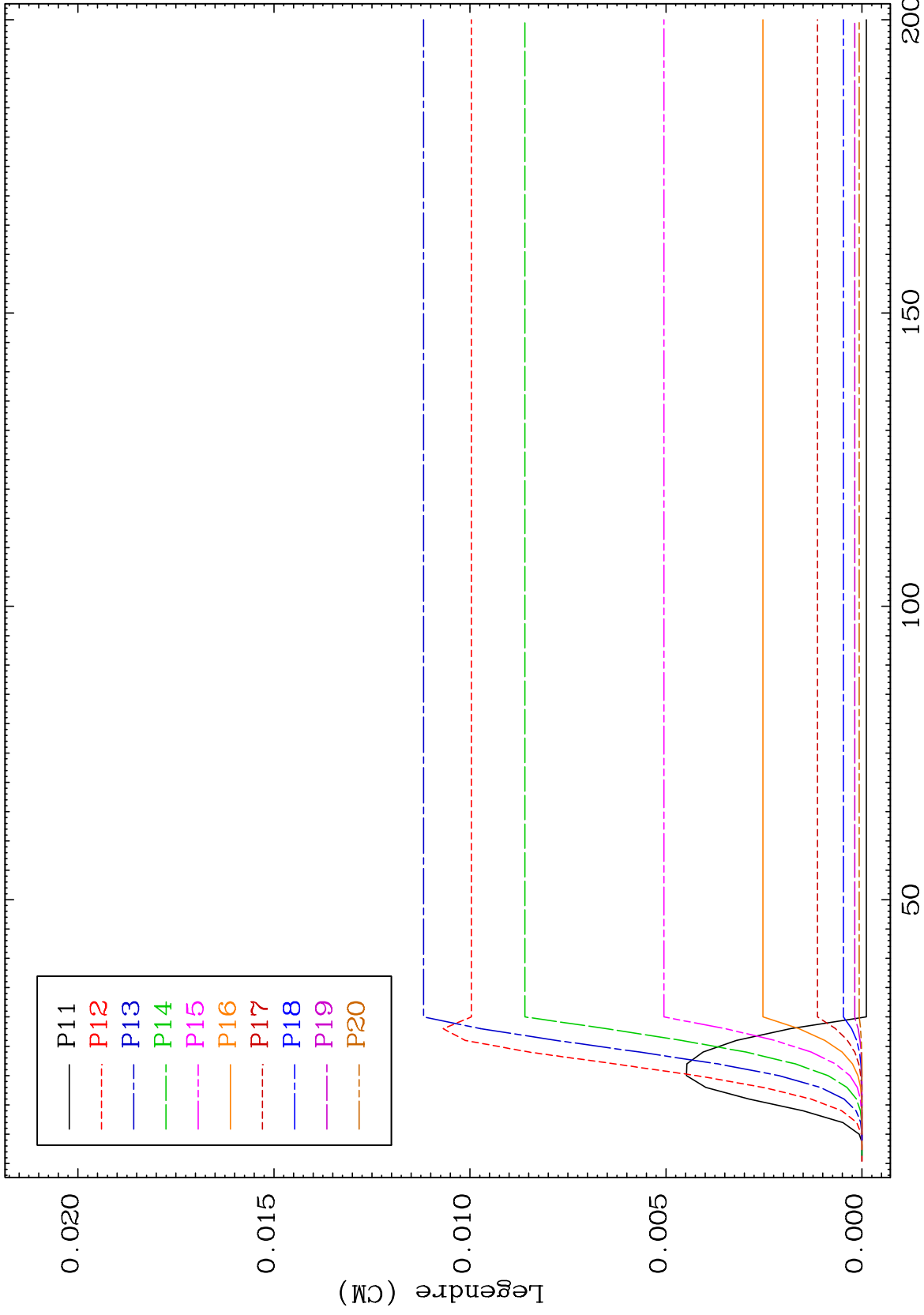




MAT 2046

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

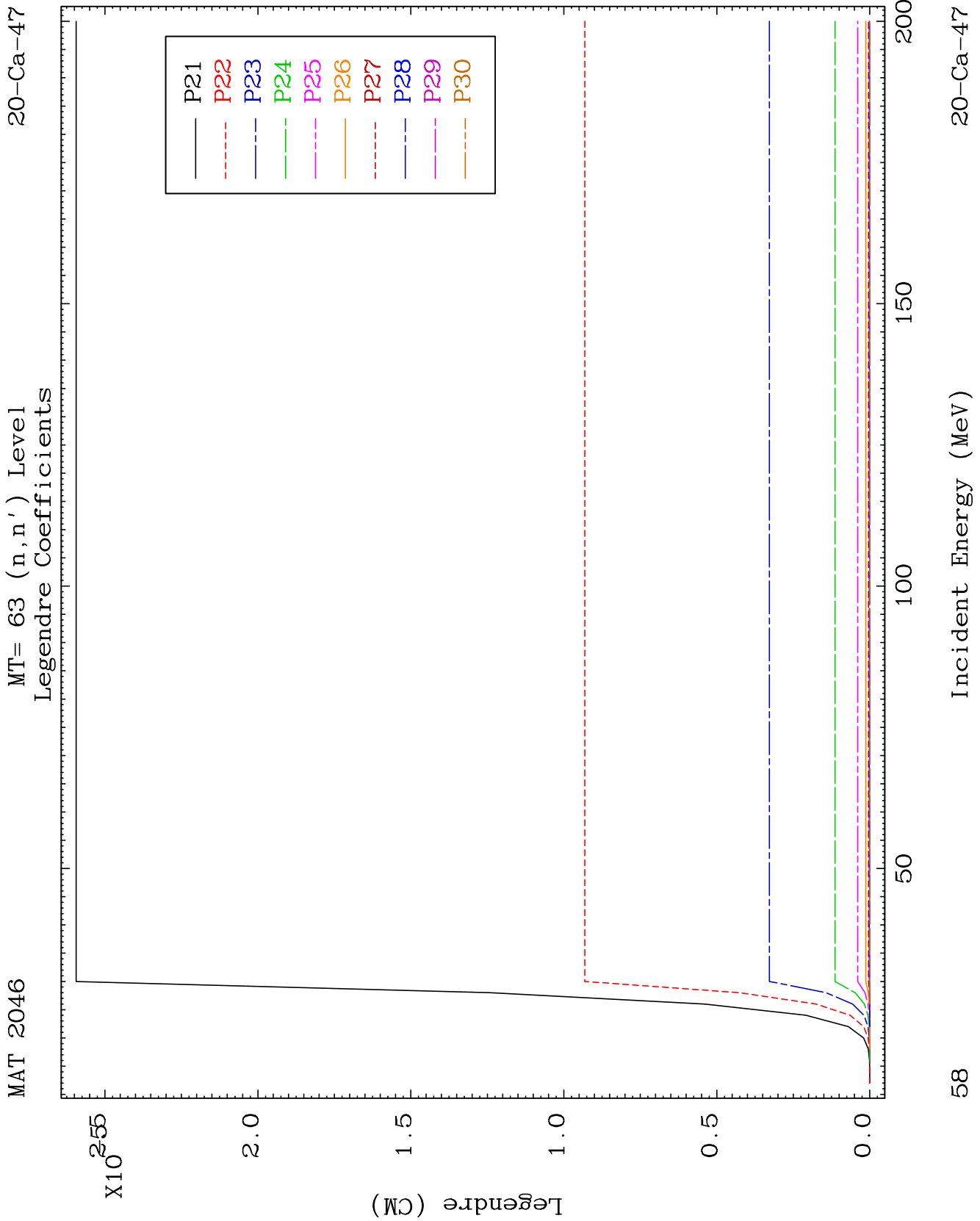
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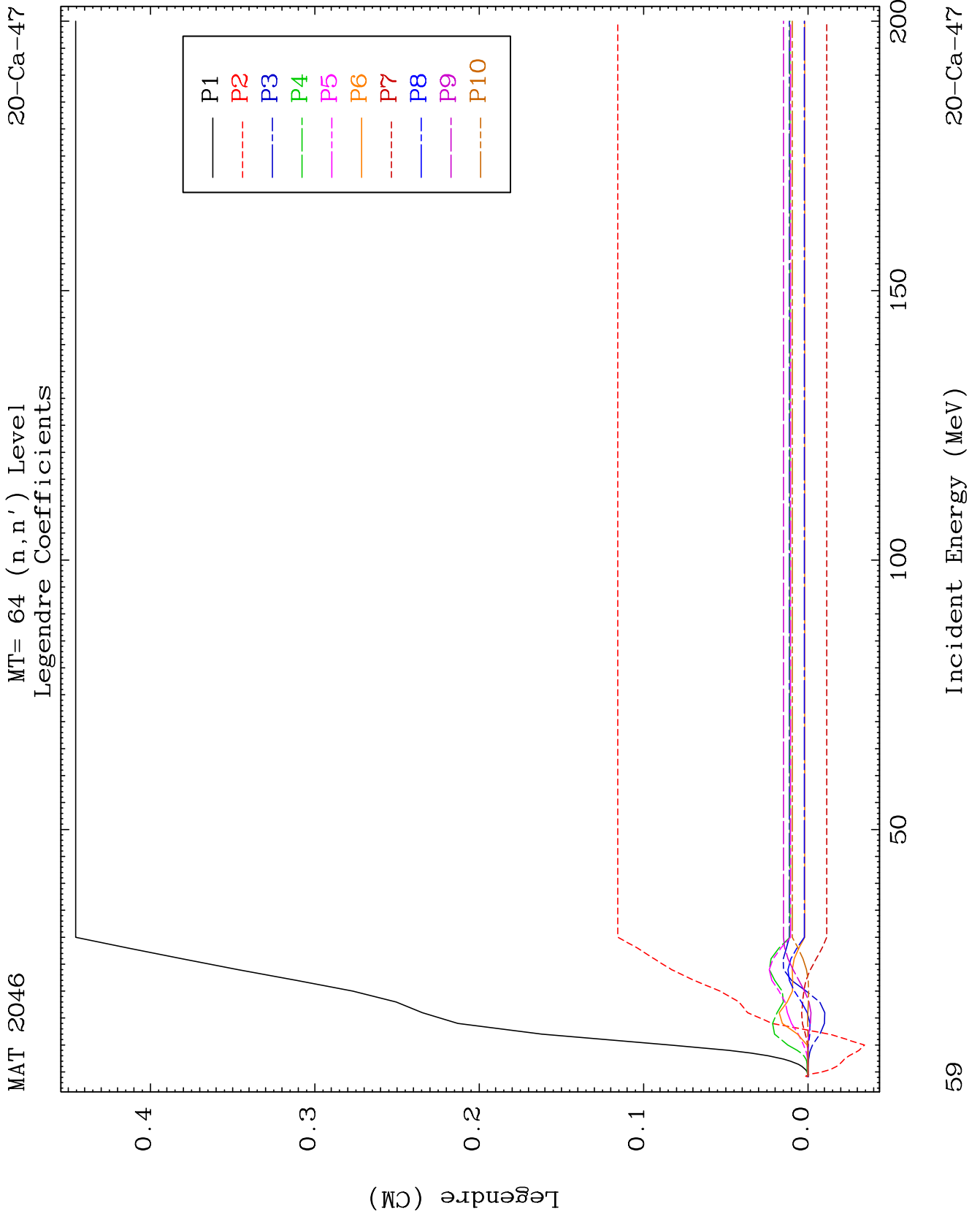


57

Incident Energy (MeV)

20-Ca-47

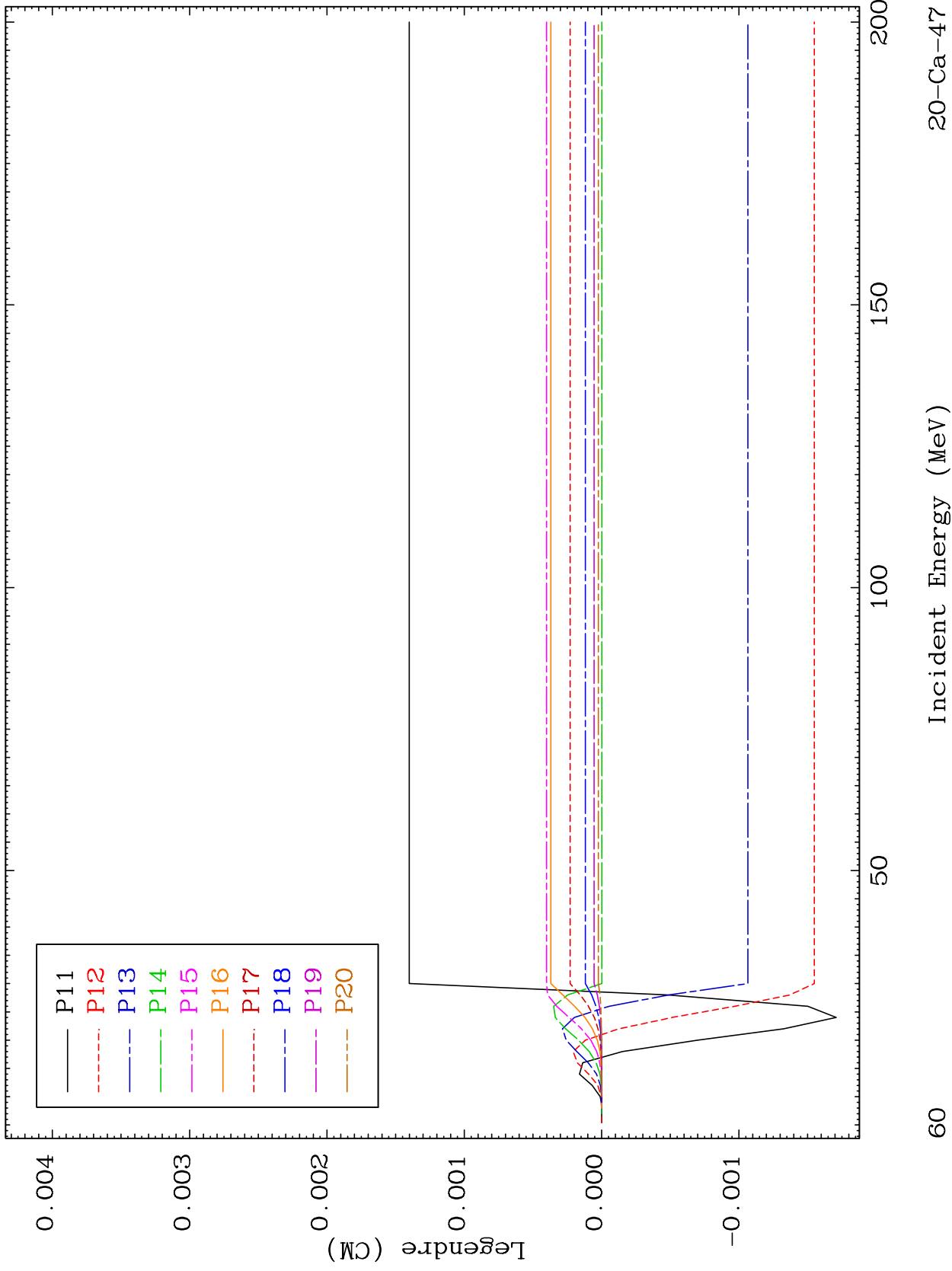




MAT 2046

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

20-Ca-47



60

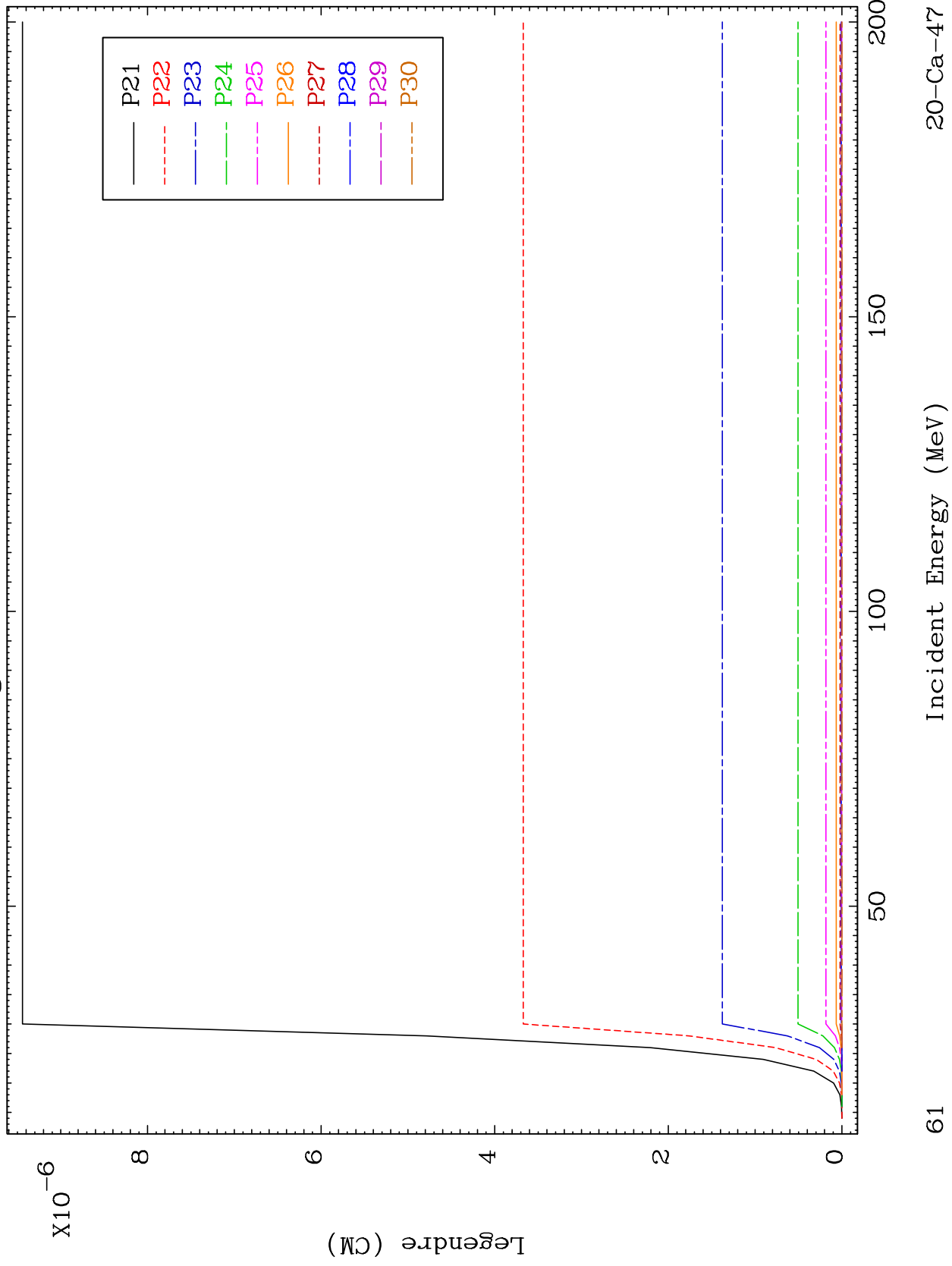
Incident Energy (MeV)

20-Ca-47

MAT 2046

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

20-Ca-47



61

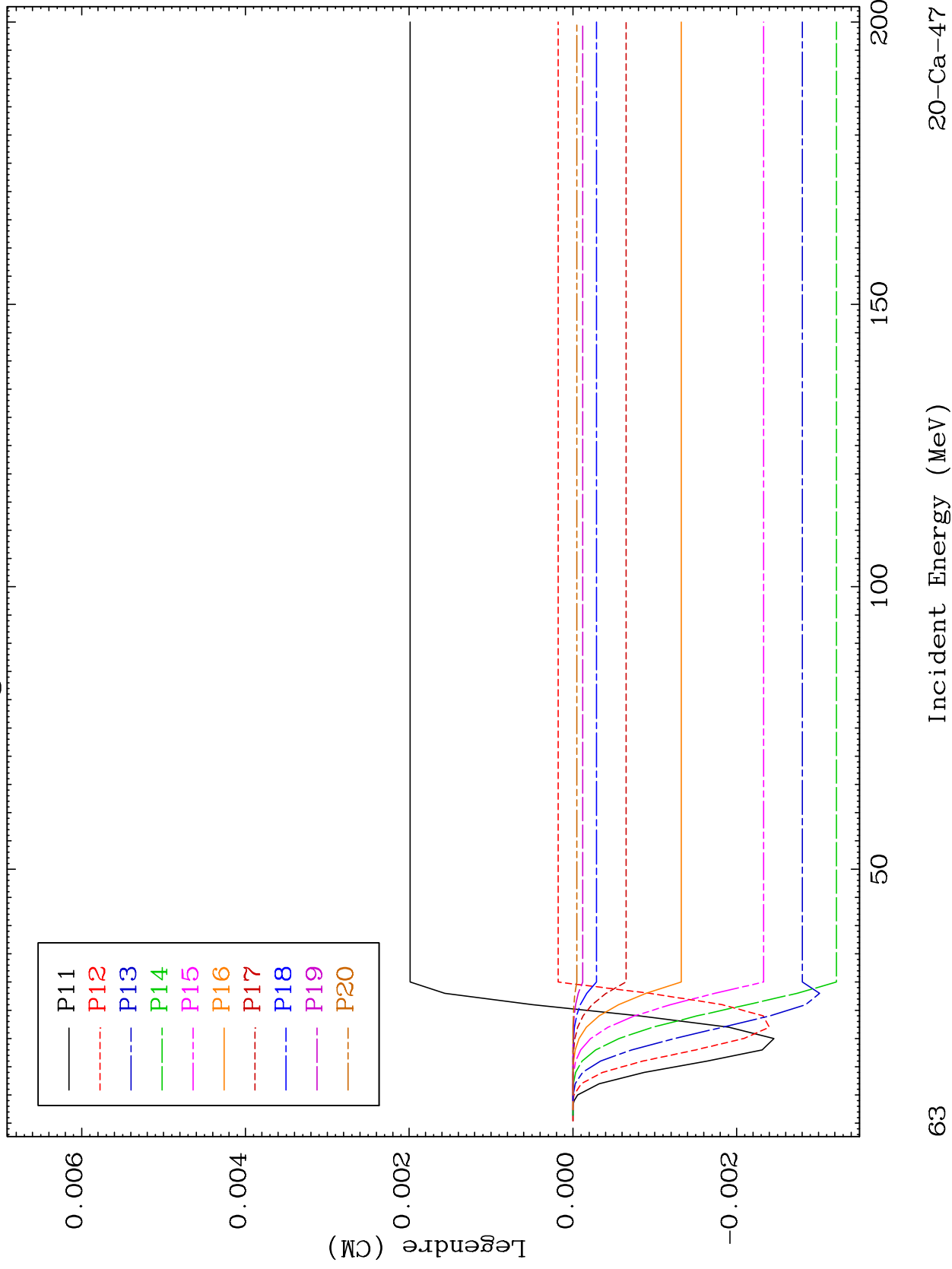
Incident Energy (MeV)

20-Ca-47

MAT 2046

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

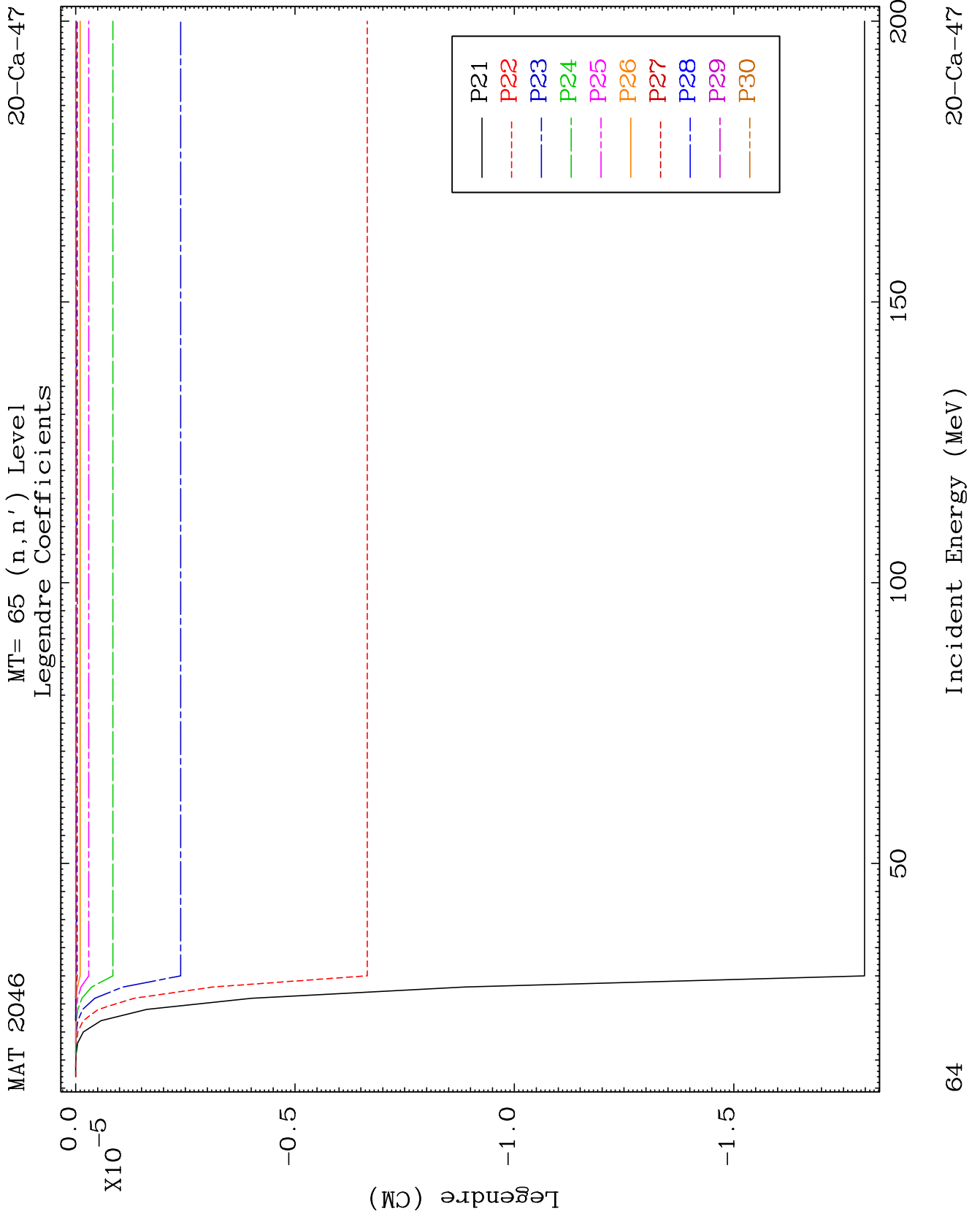
20-Ca-47



63

Incident Energy (MeV)

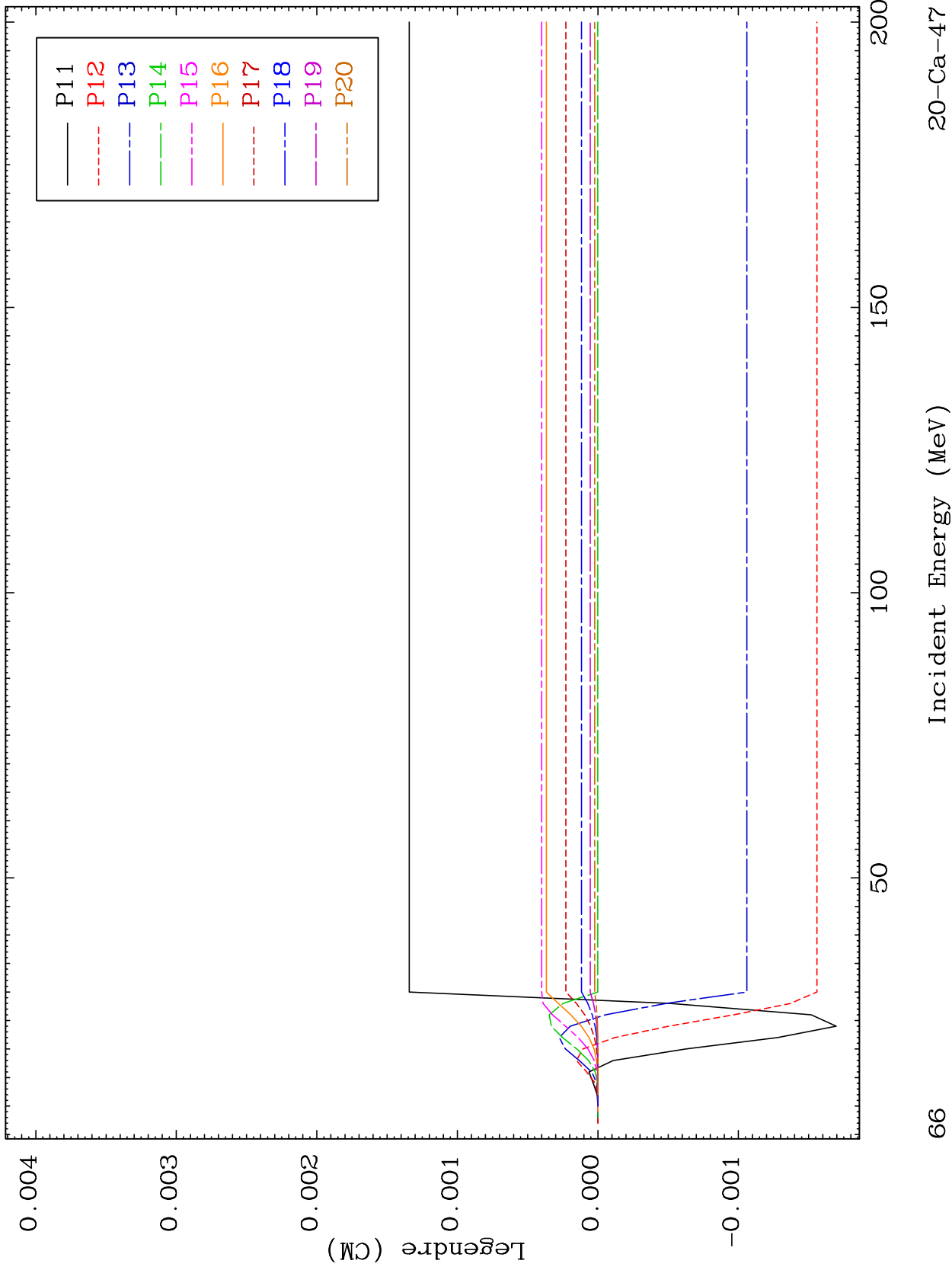
20-Ca-47



MAT 2046

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

20-Ca-47



66

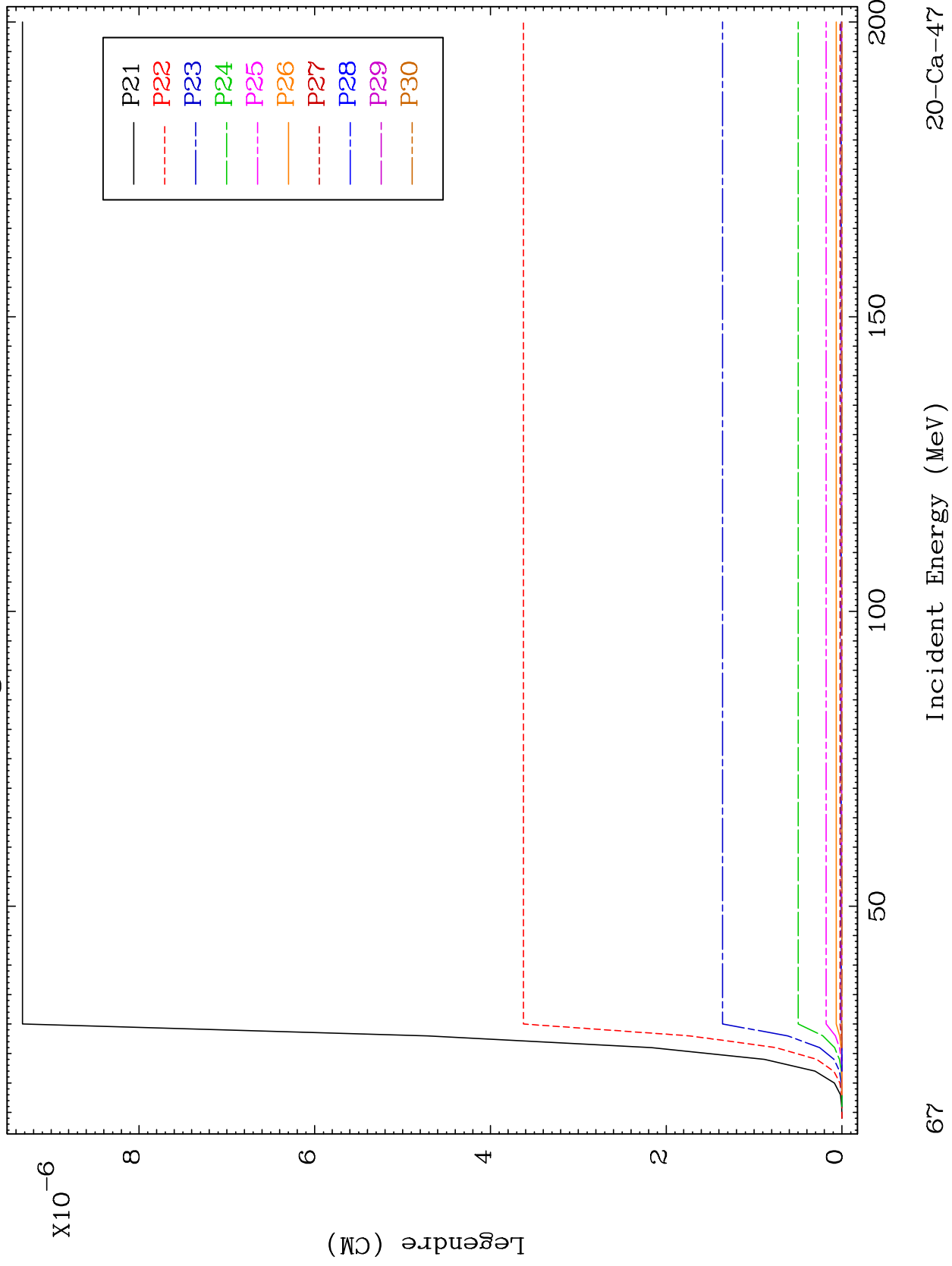
Incident Energy (MeV)

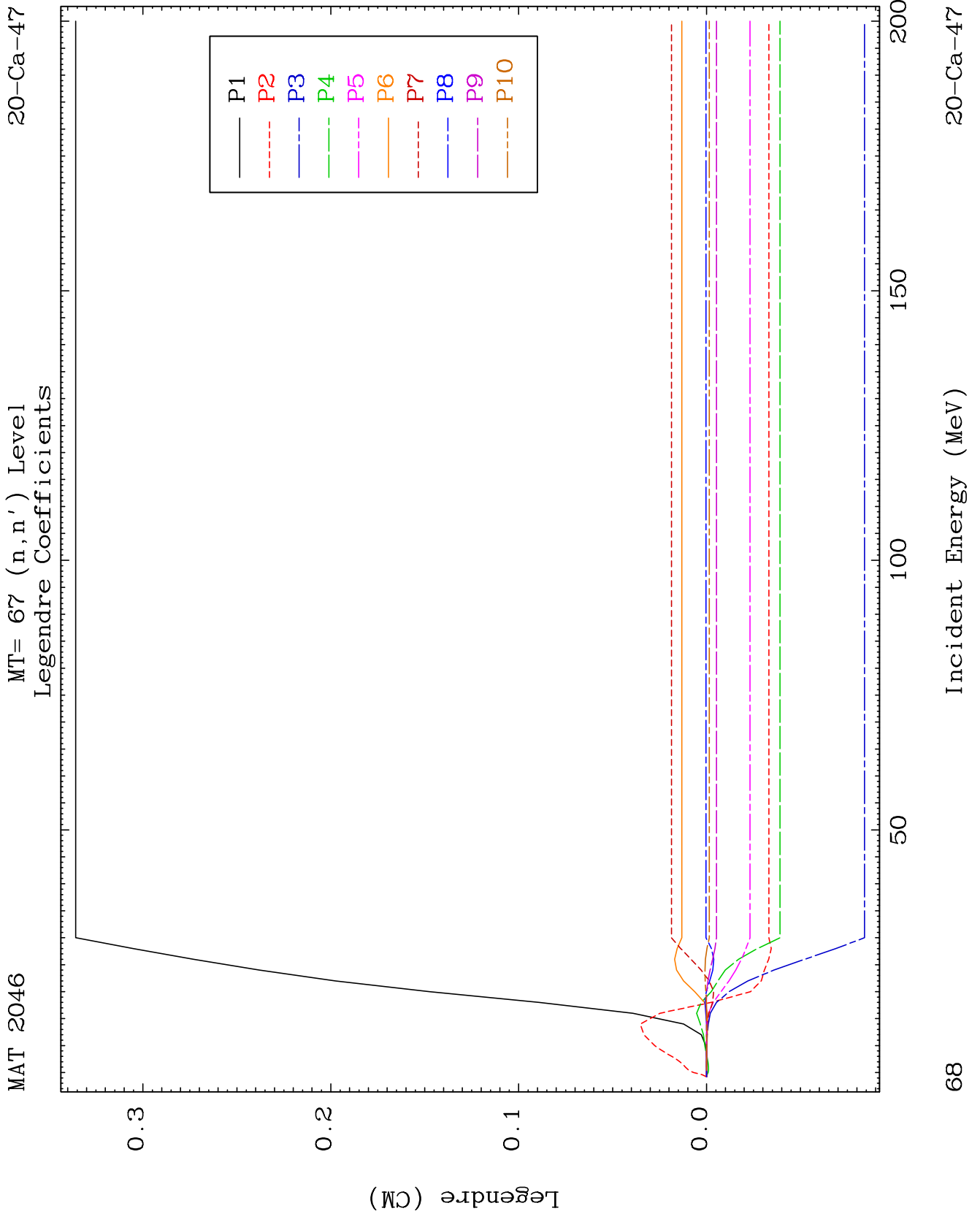
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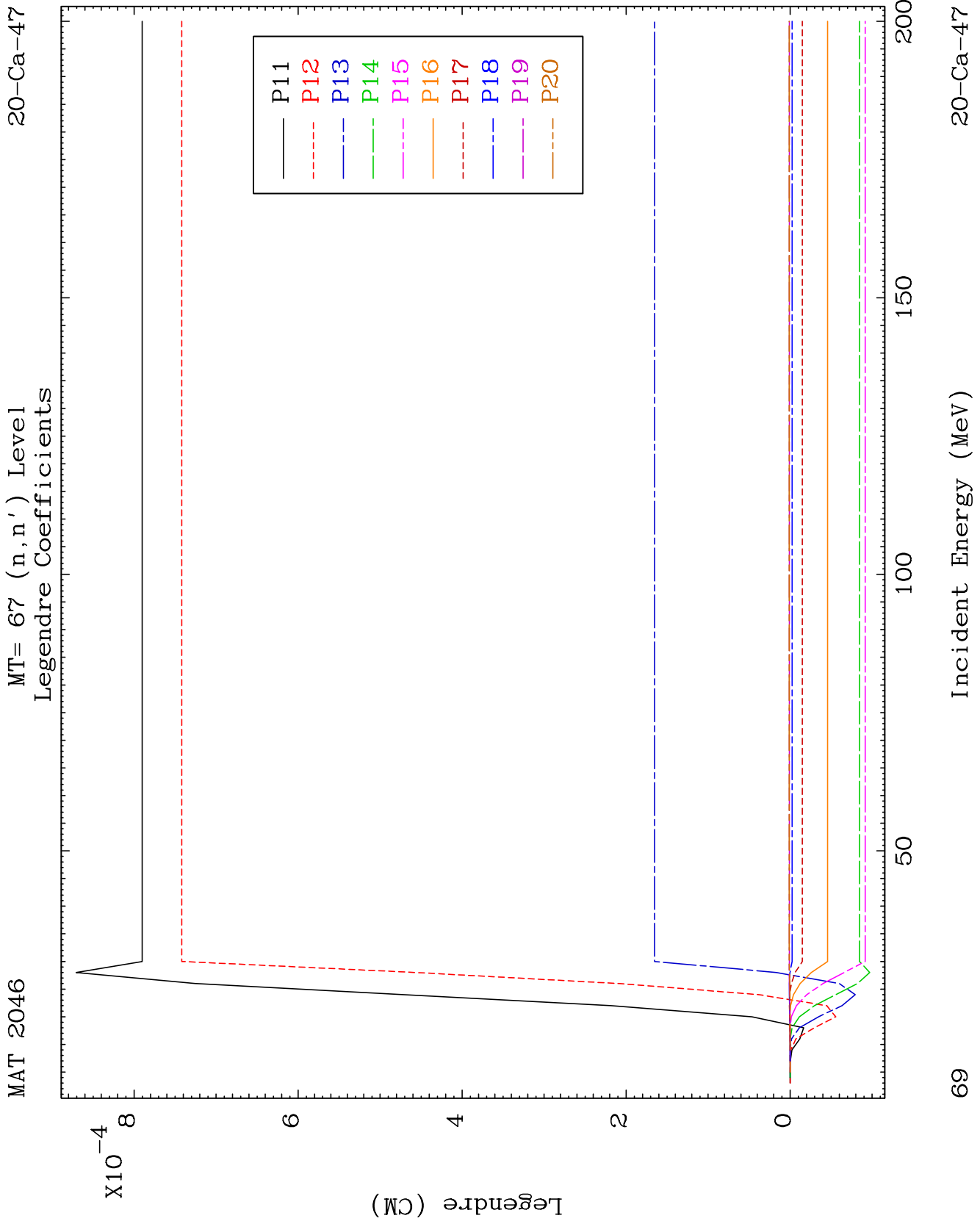
MAT 2046

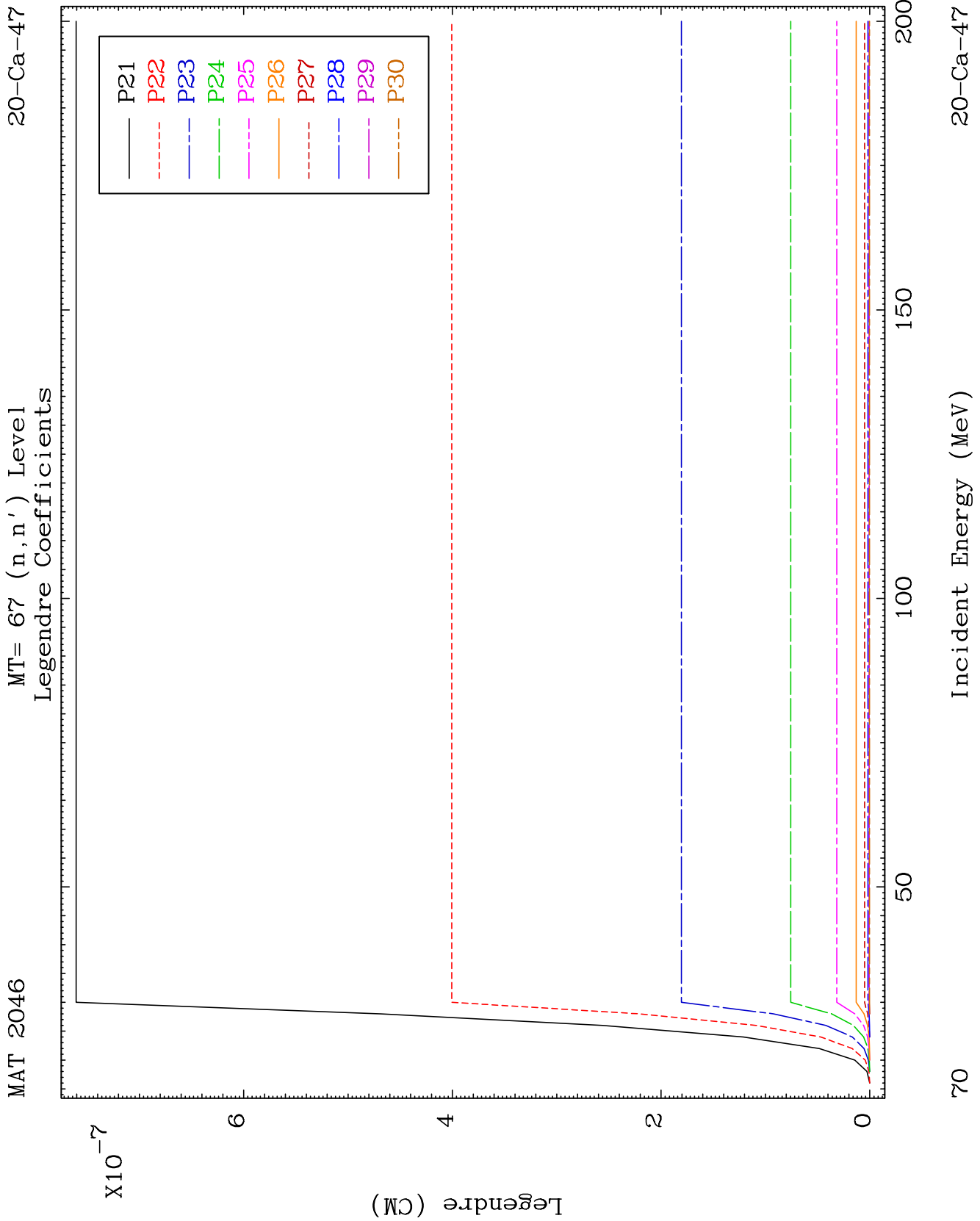
MT= 66 (n,n') Level
Legendre Coefficients

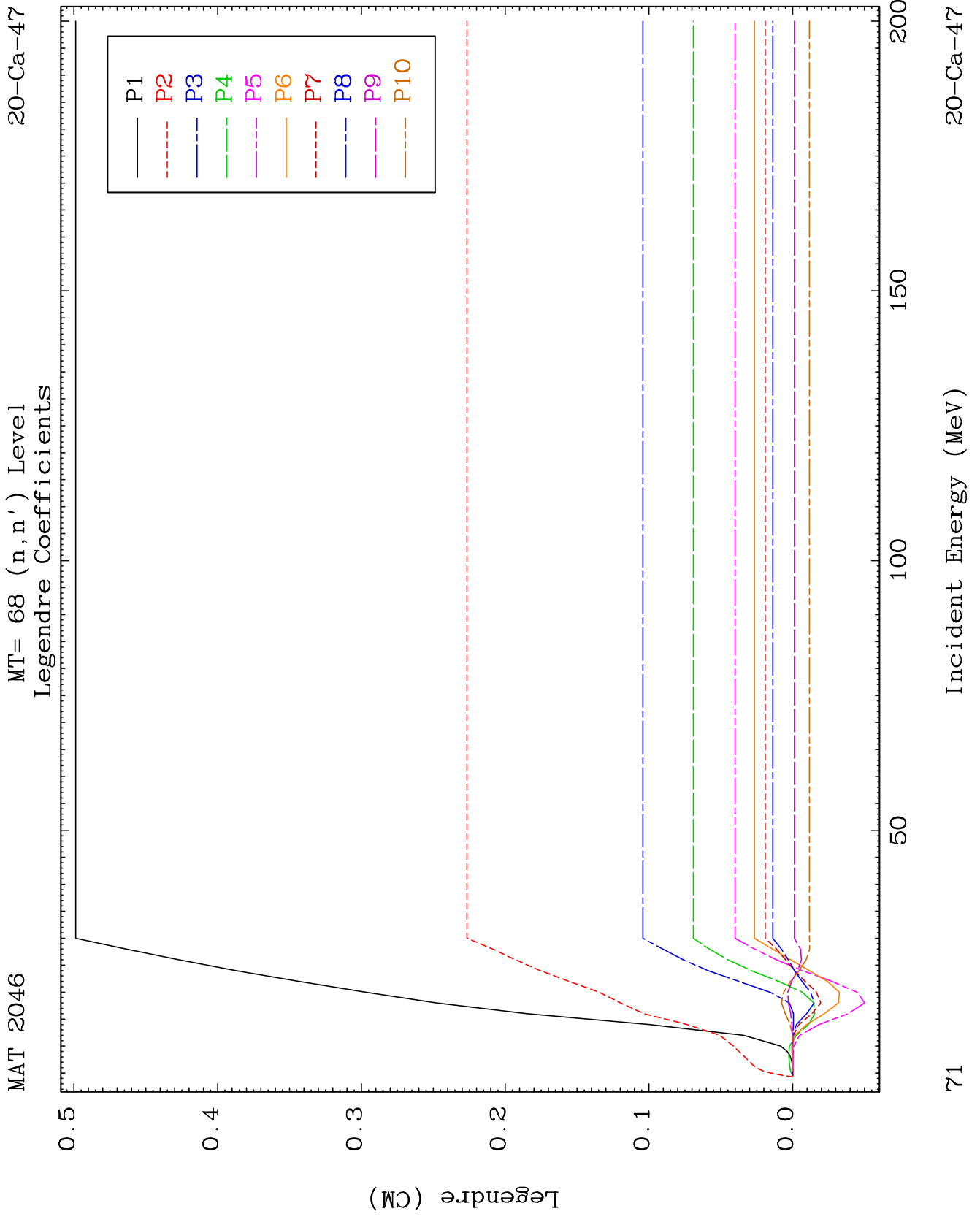
20-Ca-47







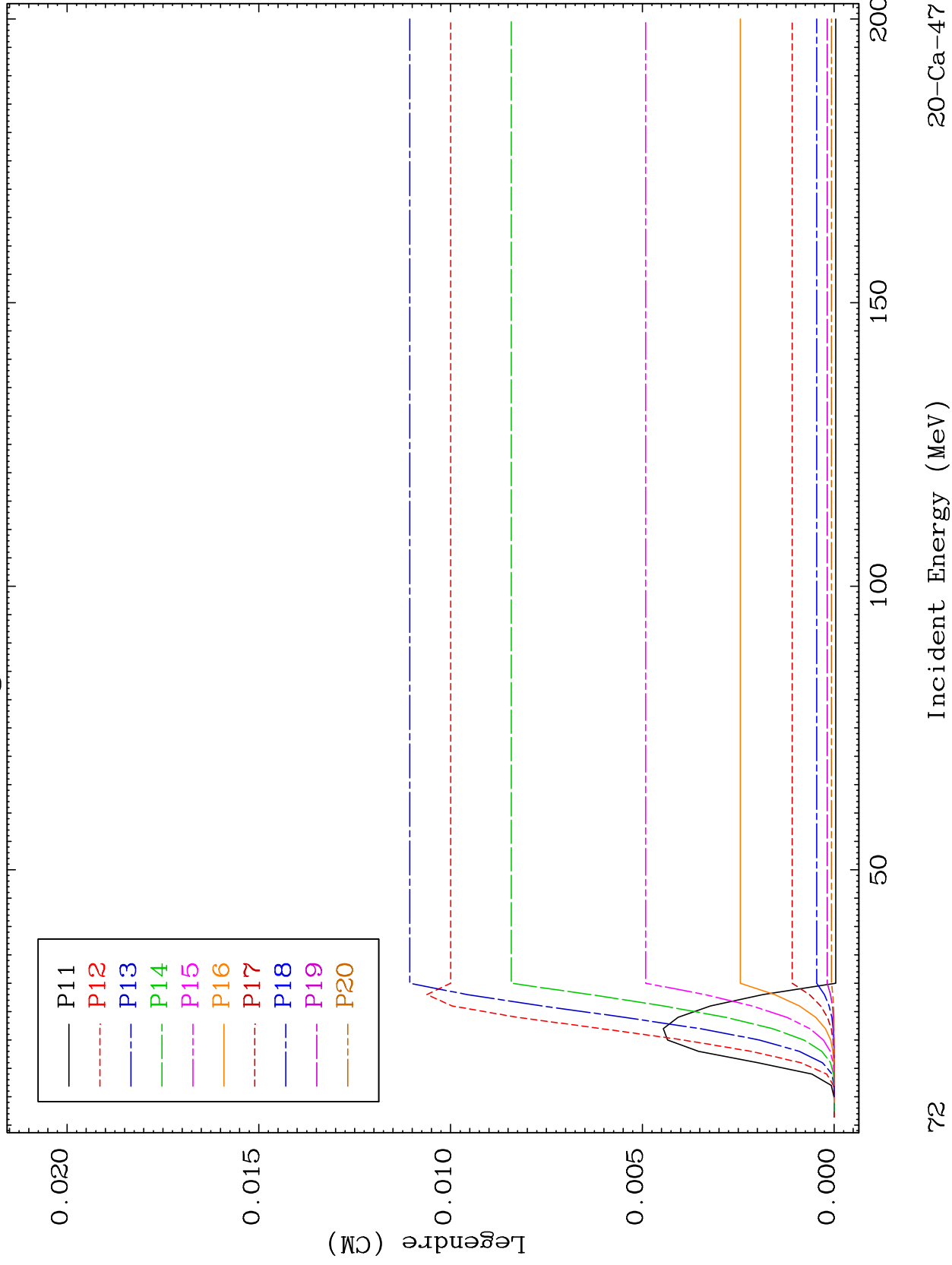




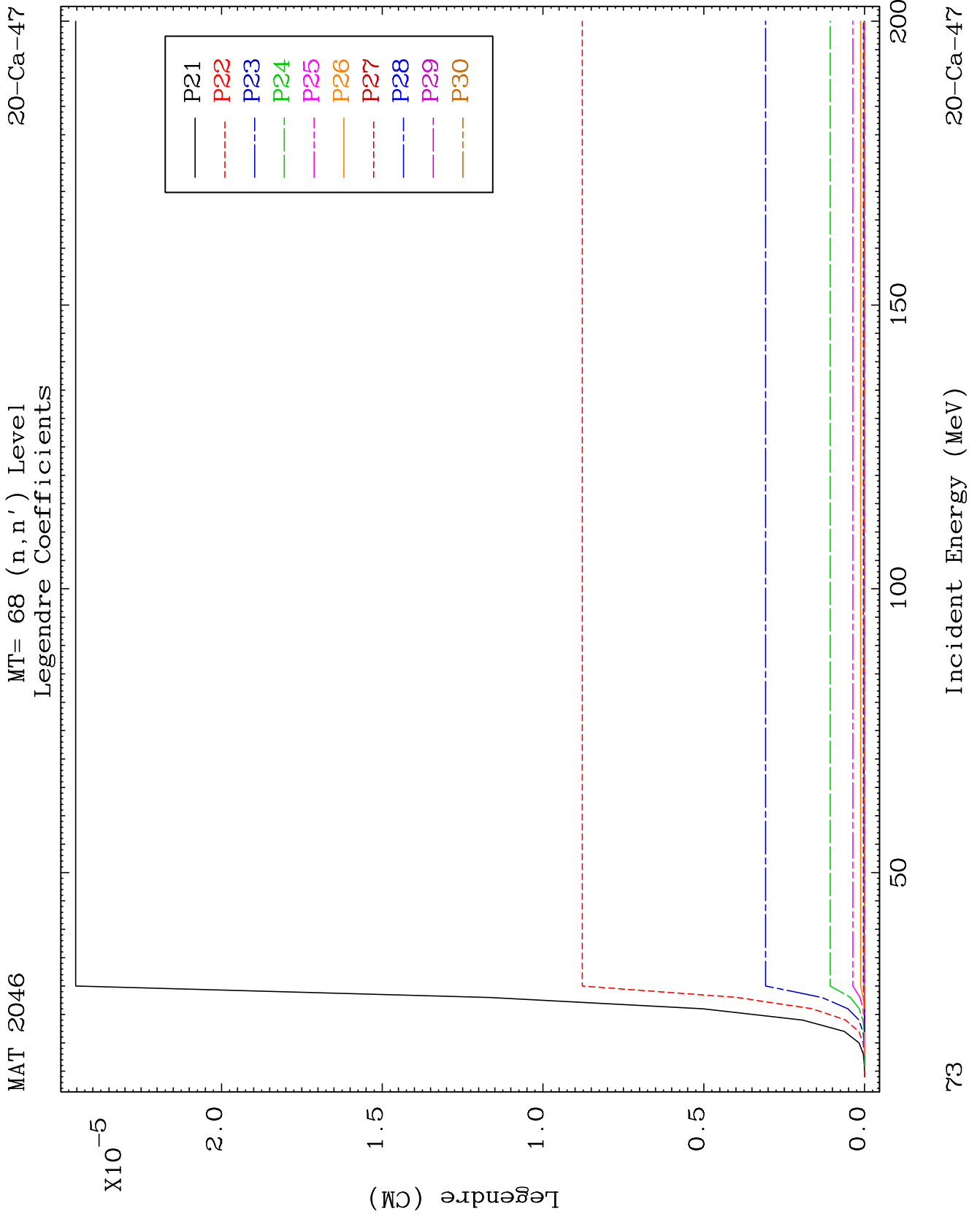
MAT 2046

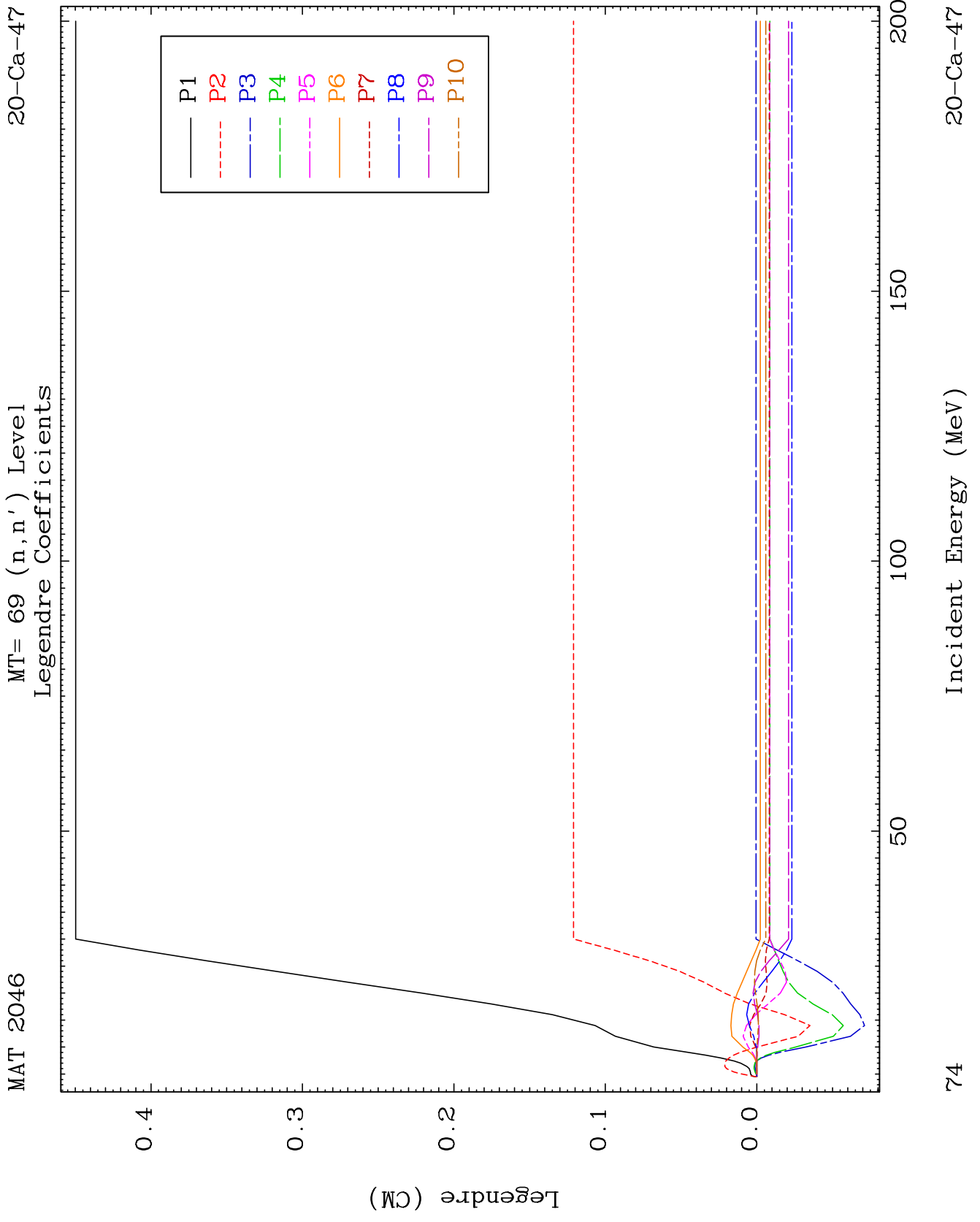
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Legendre Coefficients

20-Ca-47



72

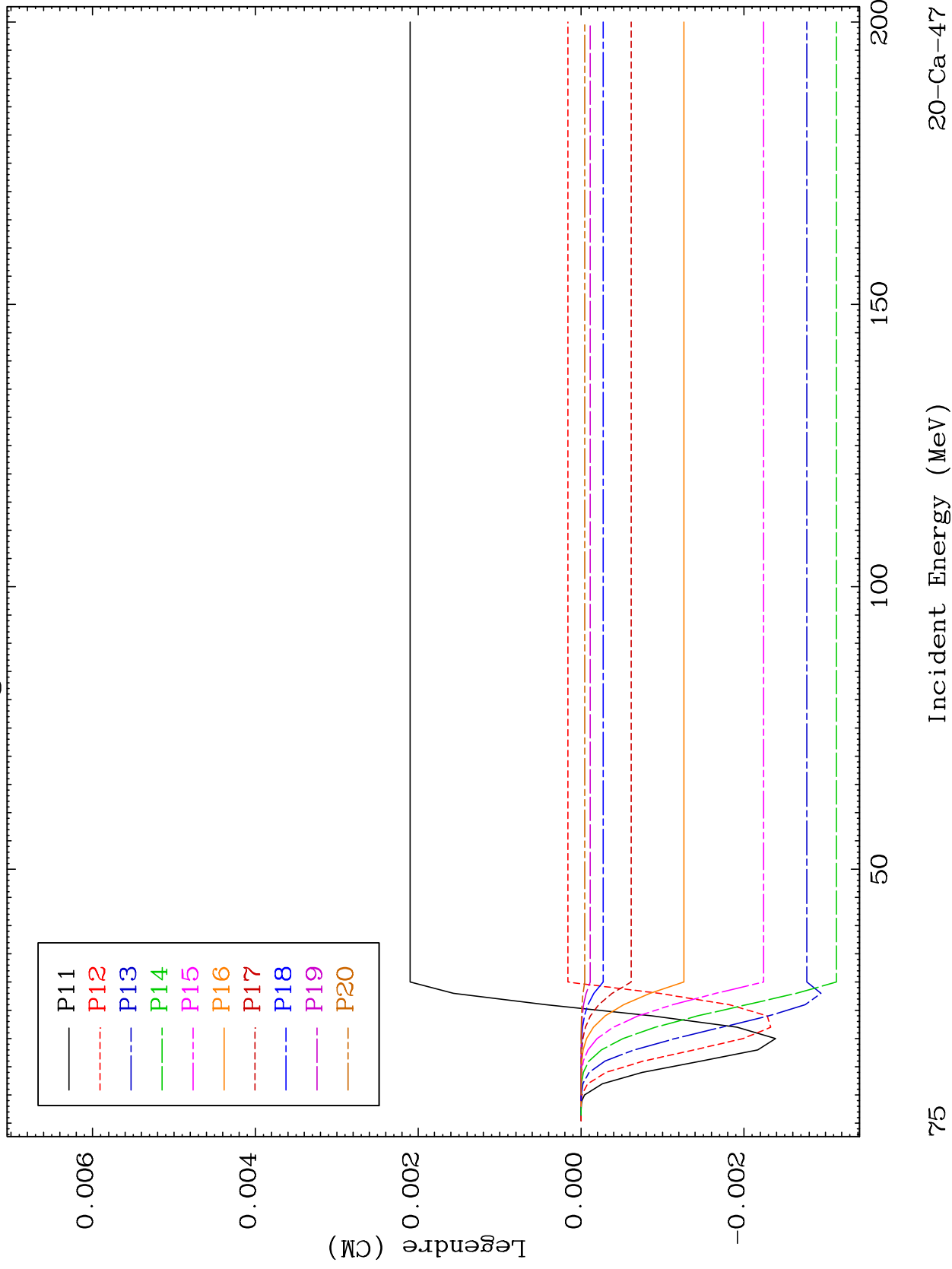




MAT 2046

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

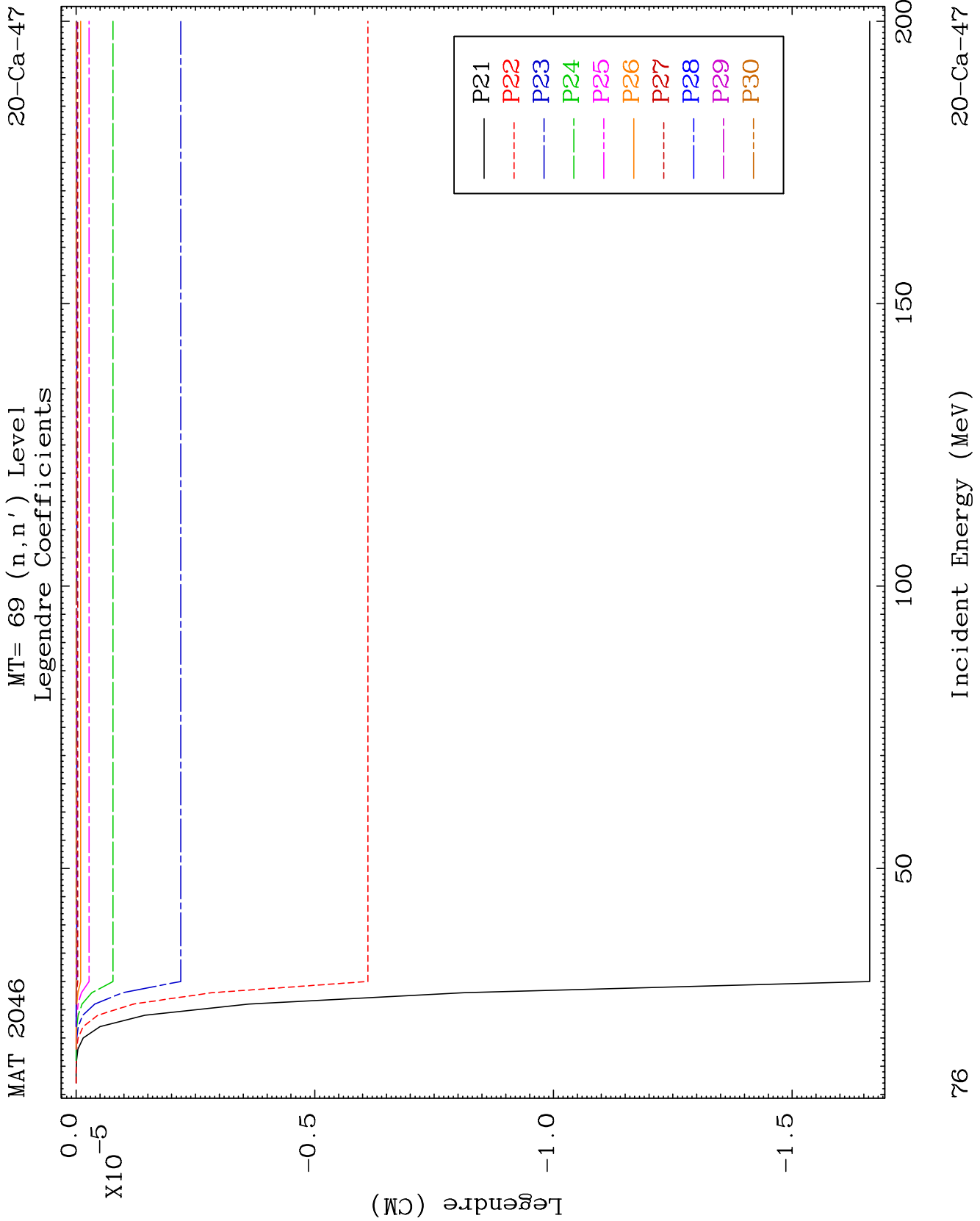
20-Ca-47



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Incident Energy (MeV)

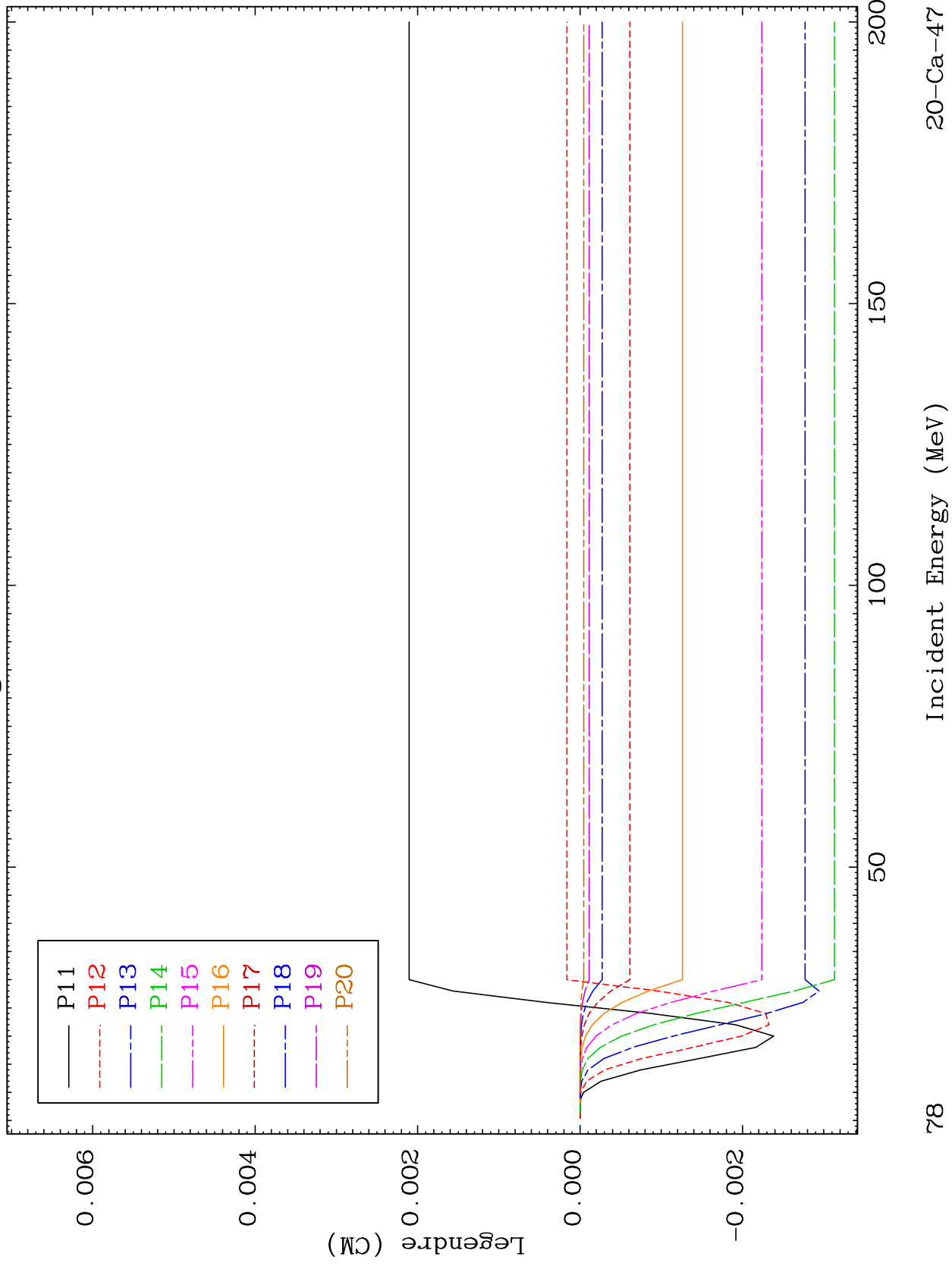
20-Ca-47



MAT 2046

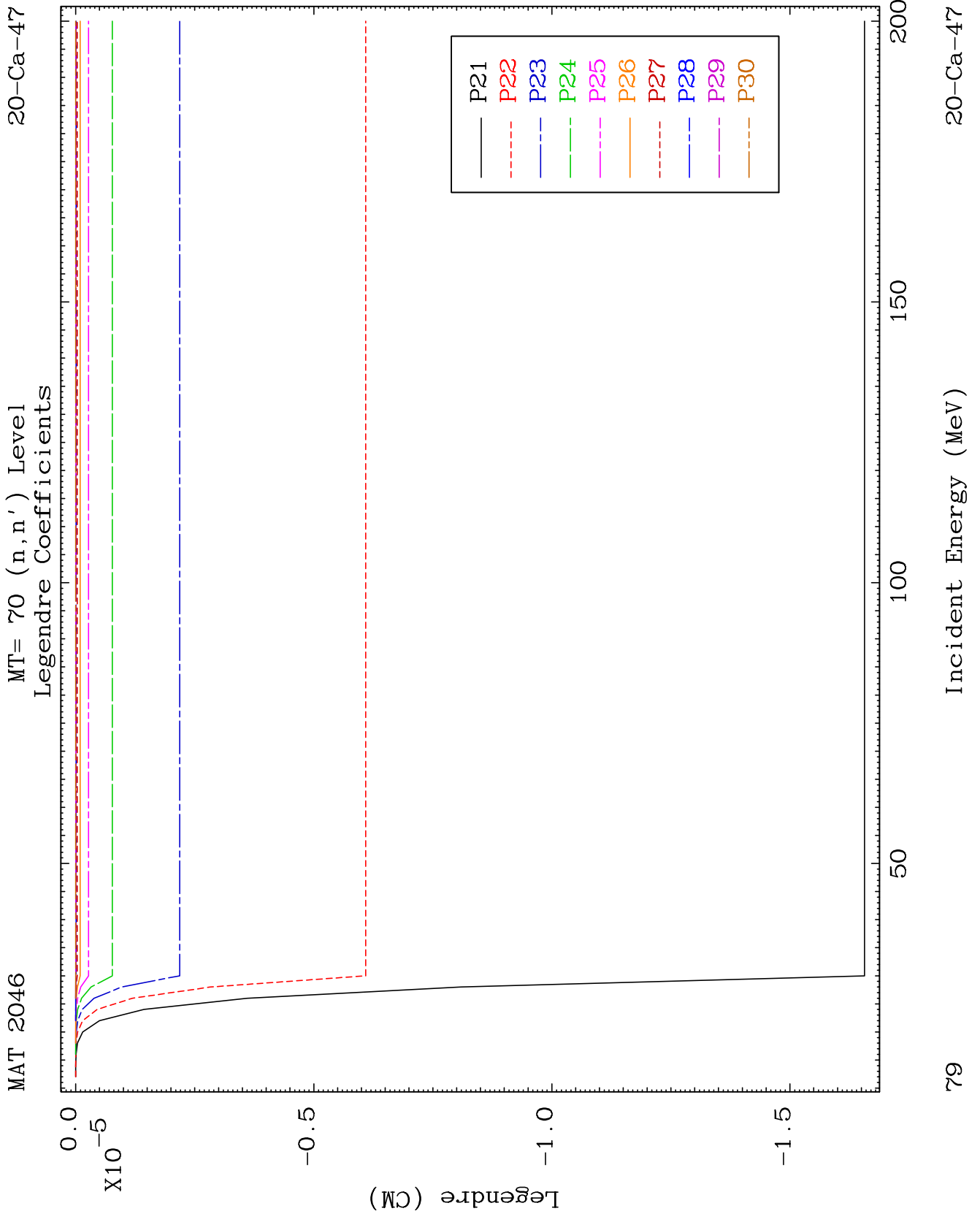
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Legendre Coefficients

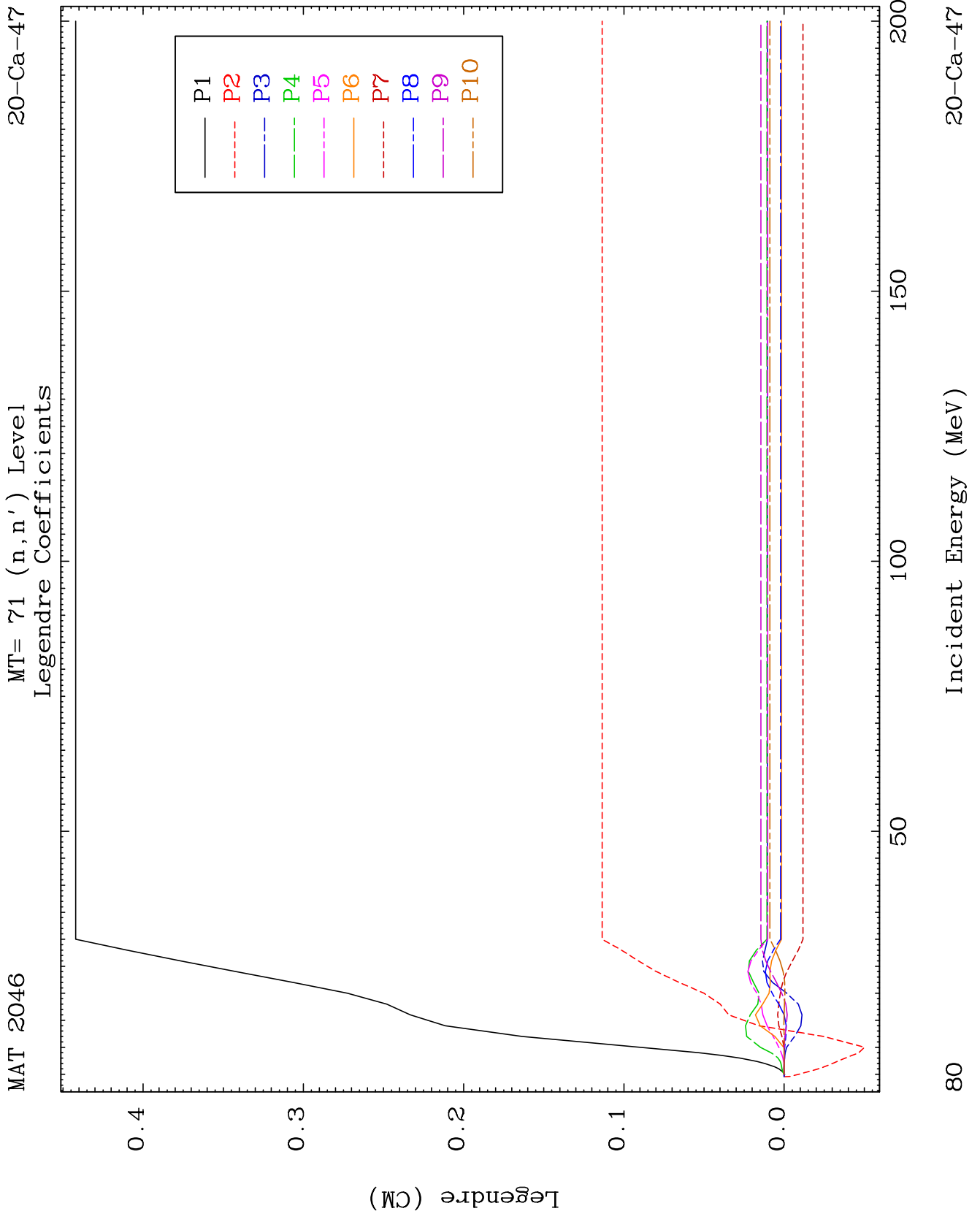
20-Ca-47



78

20-Ca-47

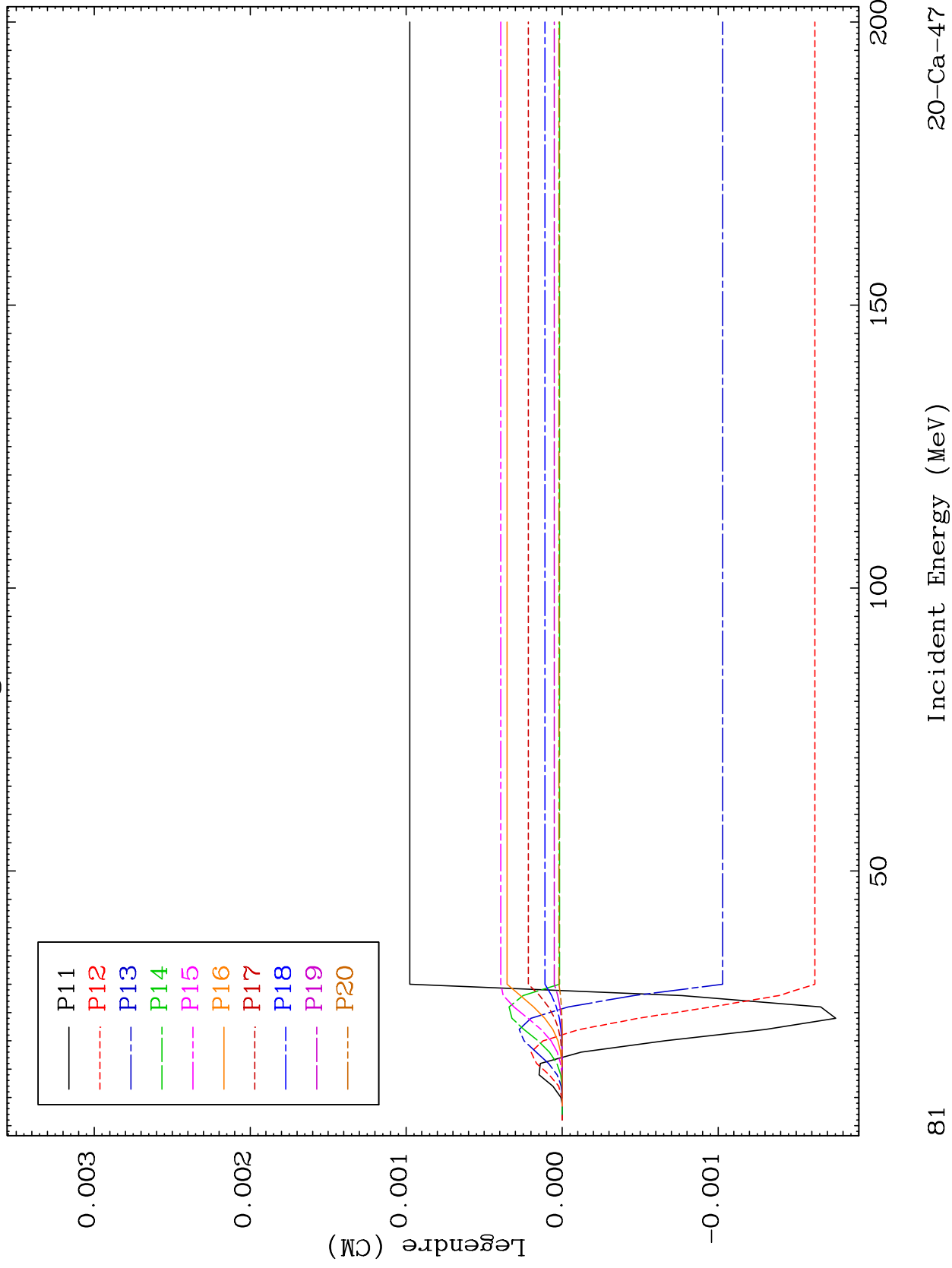


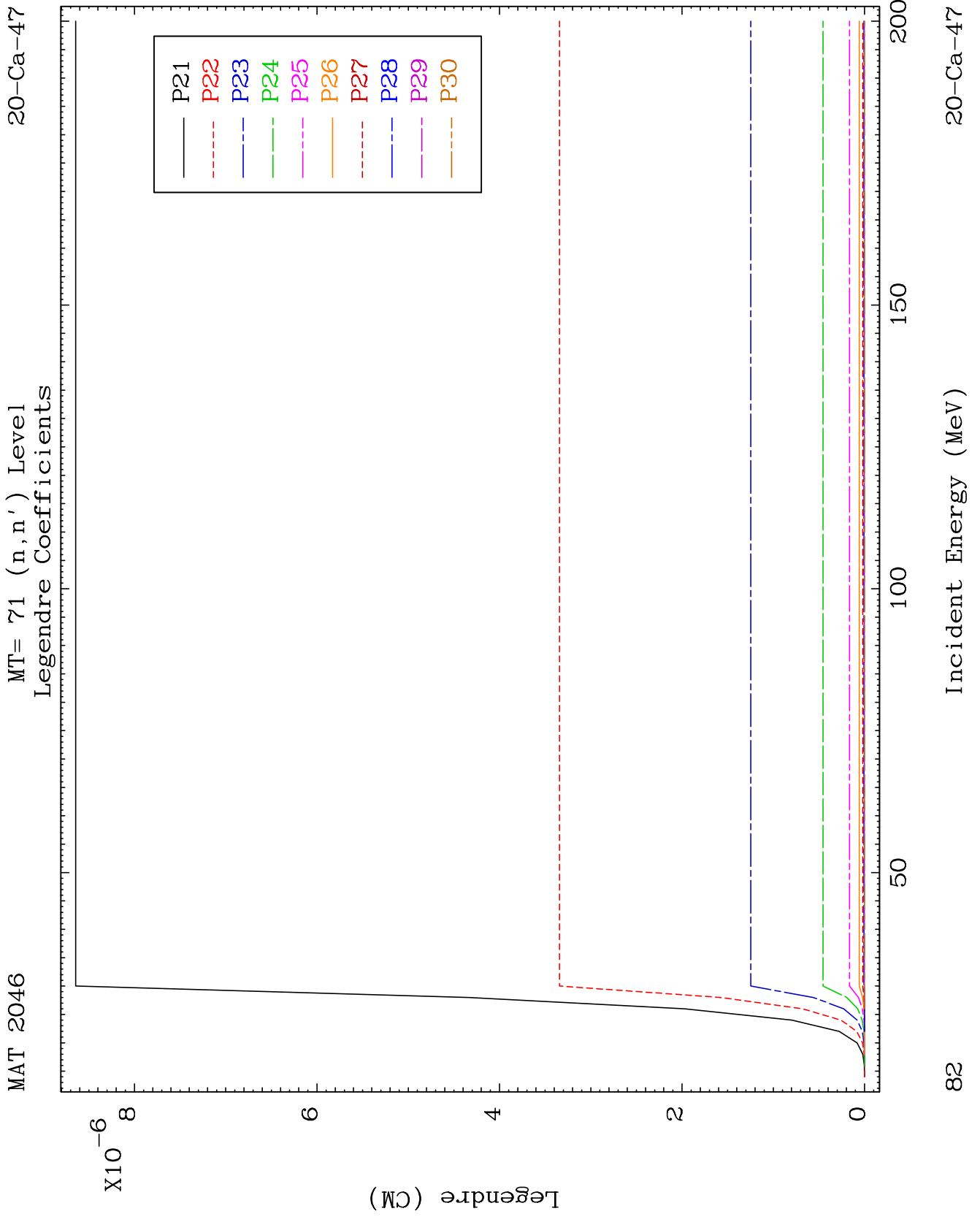


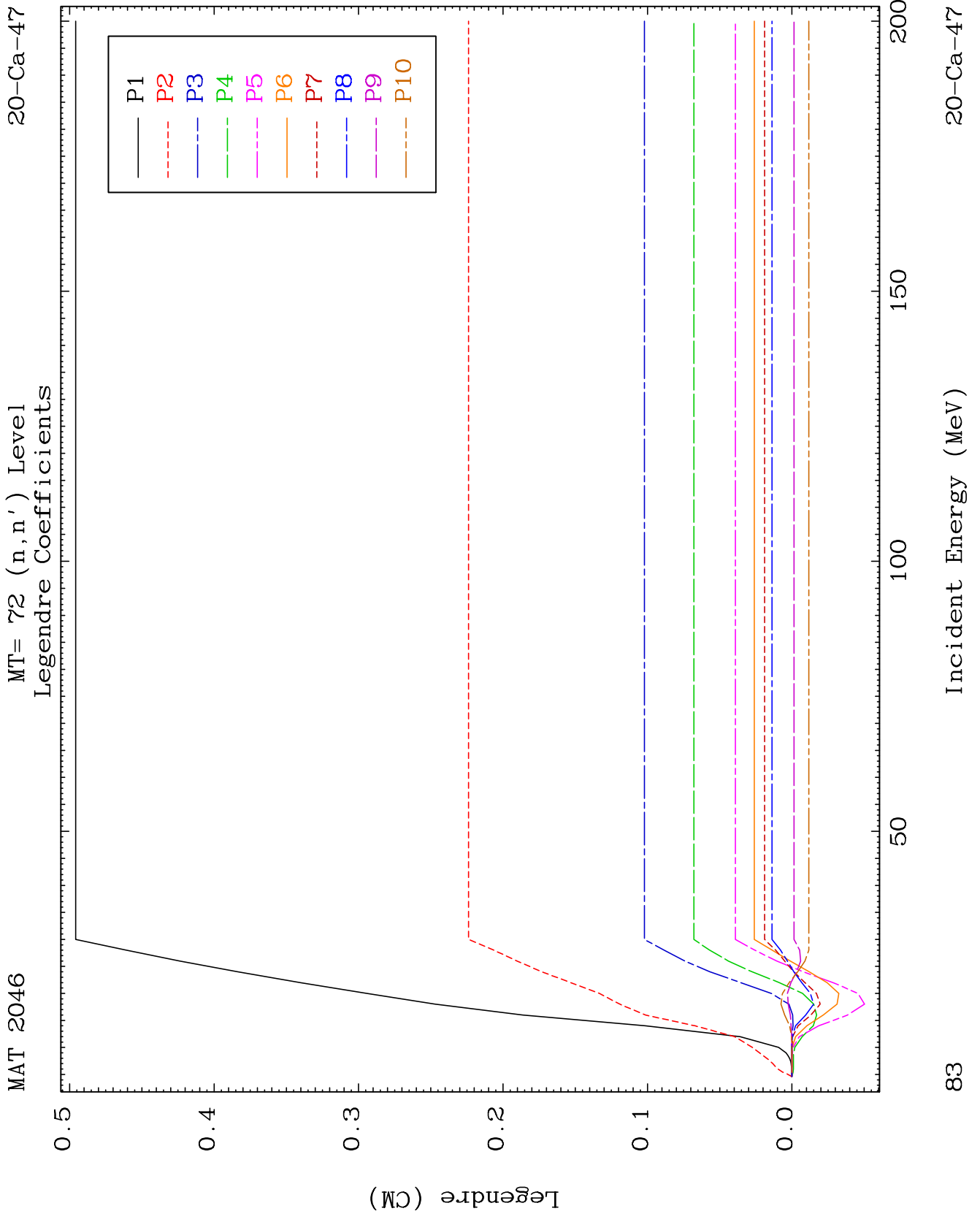
MAT 2046

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

20-Ca-47



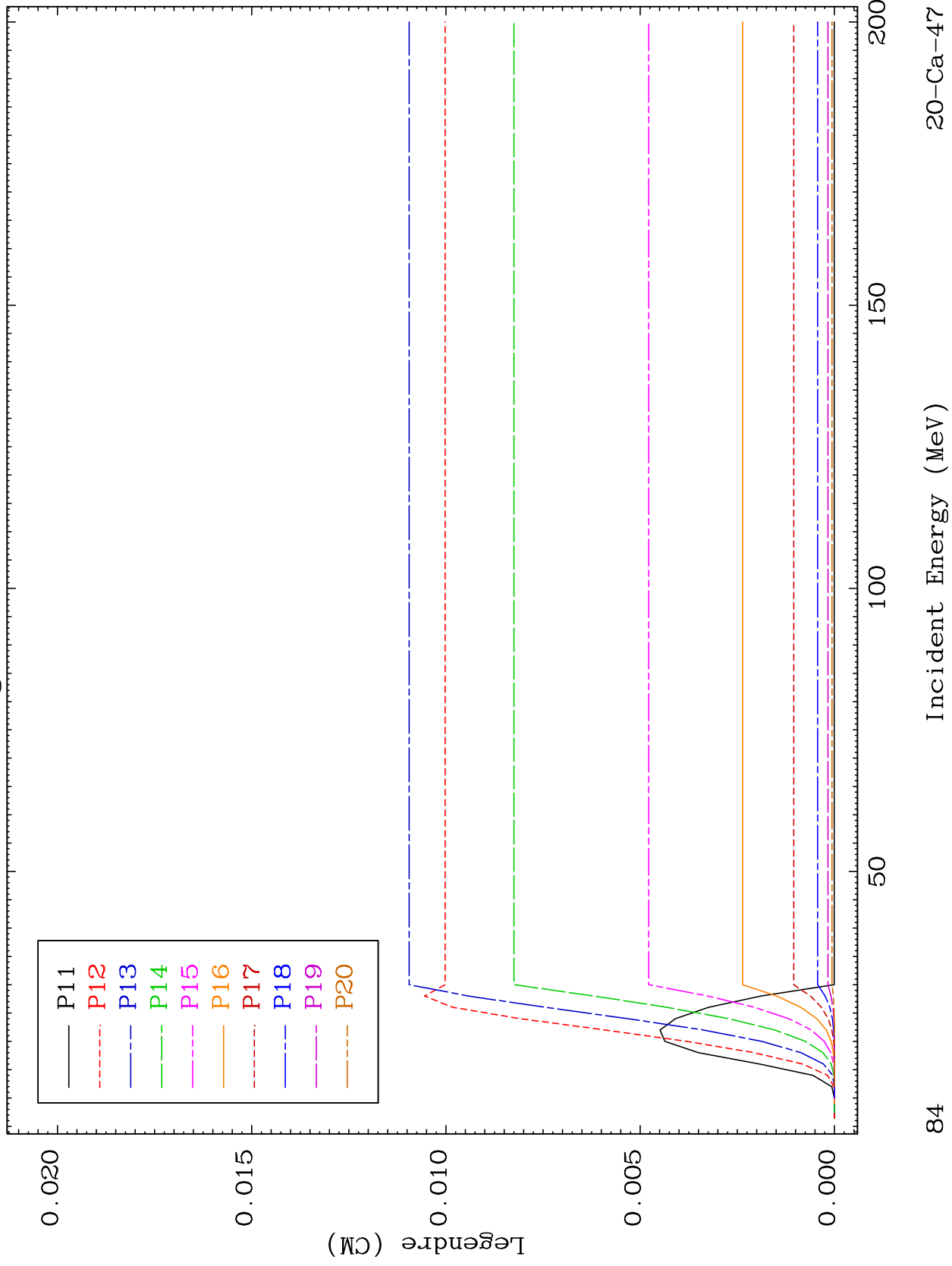




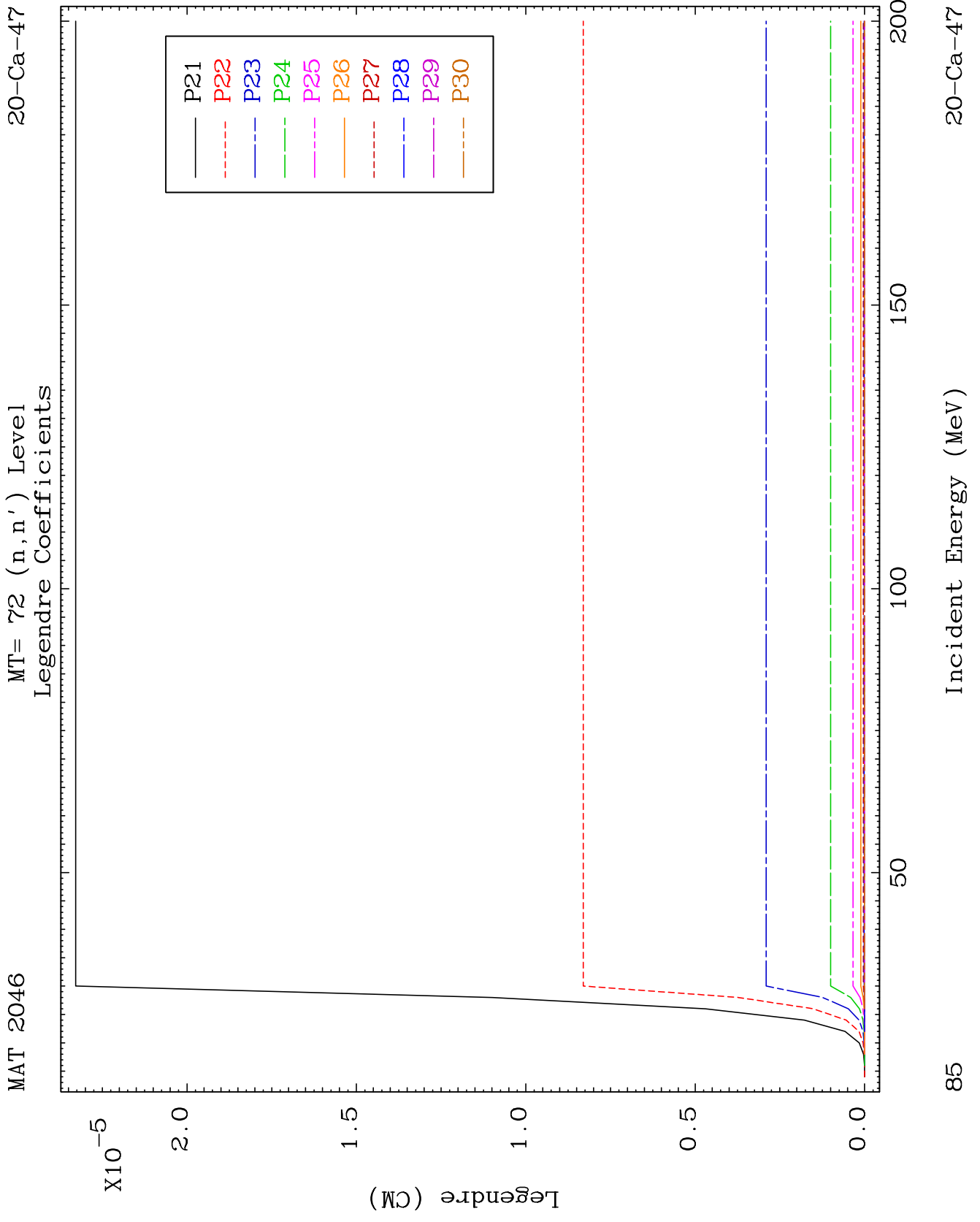
MAT 2046

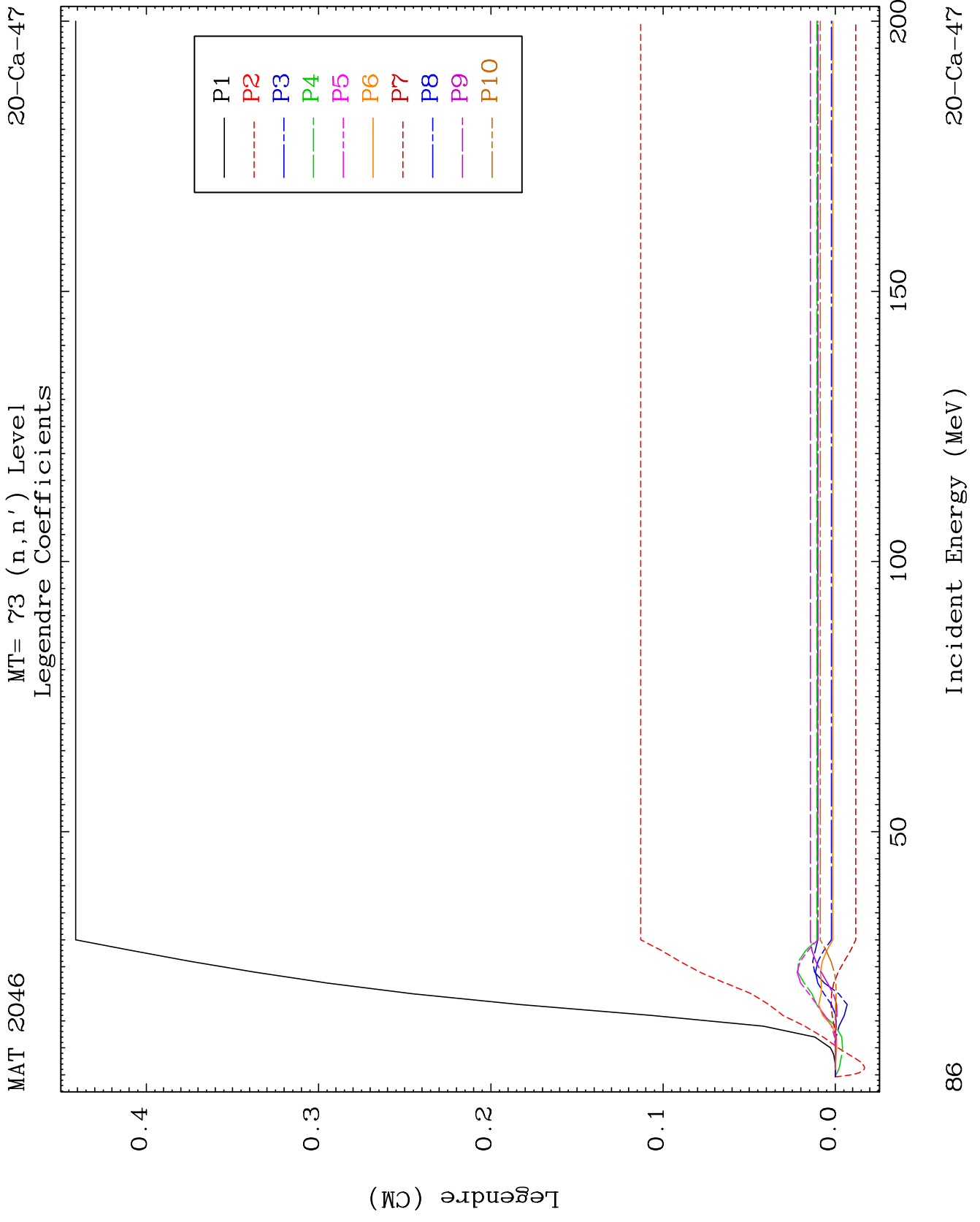
MT= 72 (n,n') Level
Legendre Coefficients

20-Ca-47



84

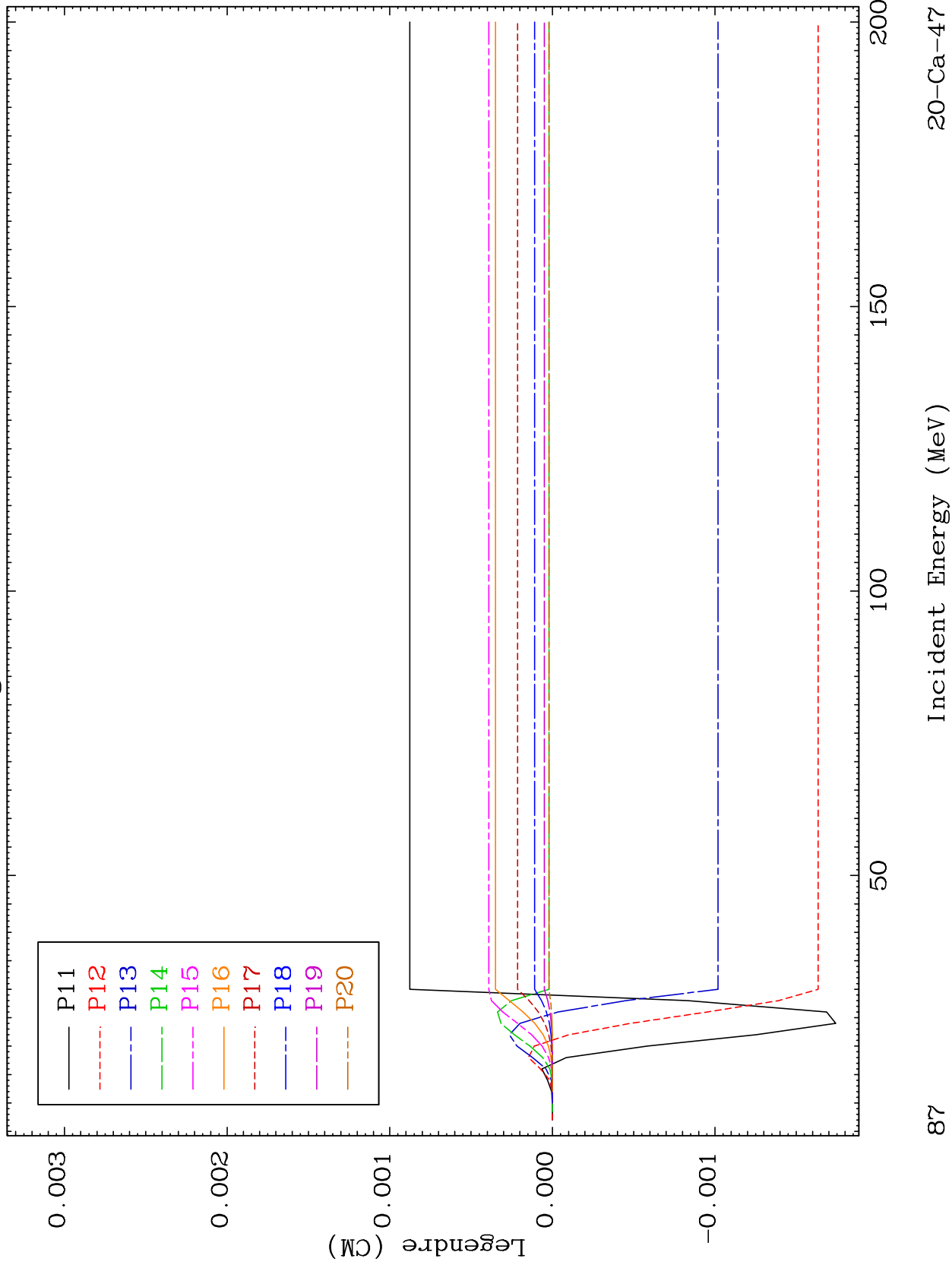


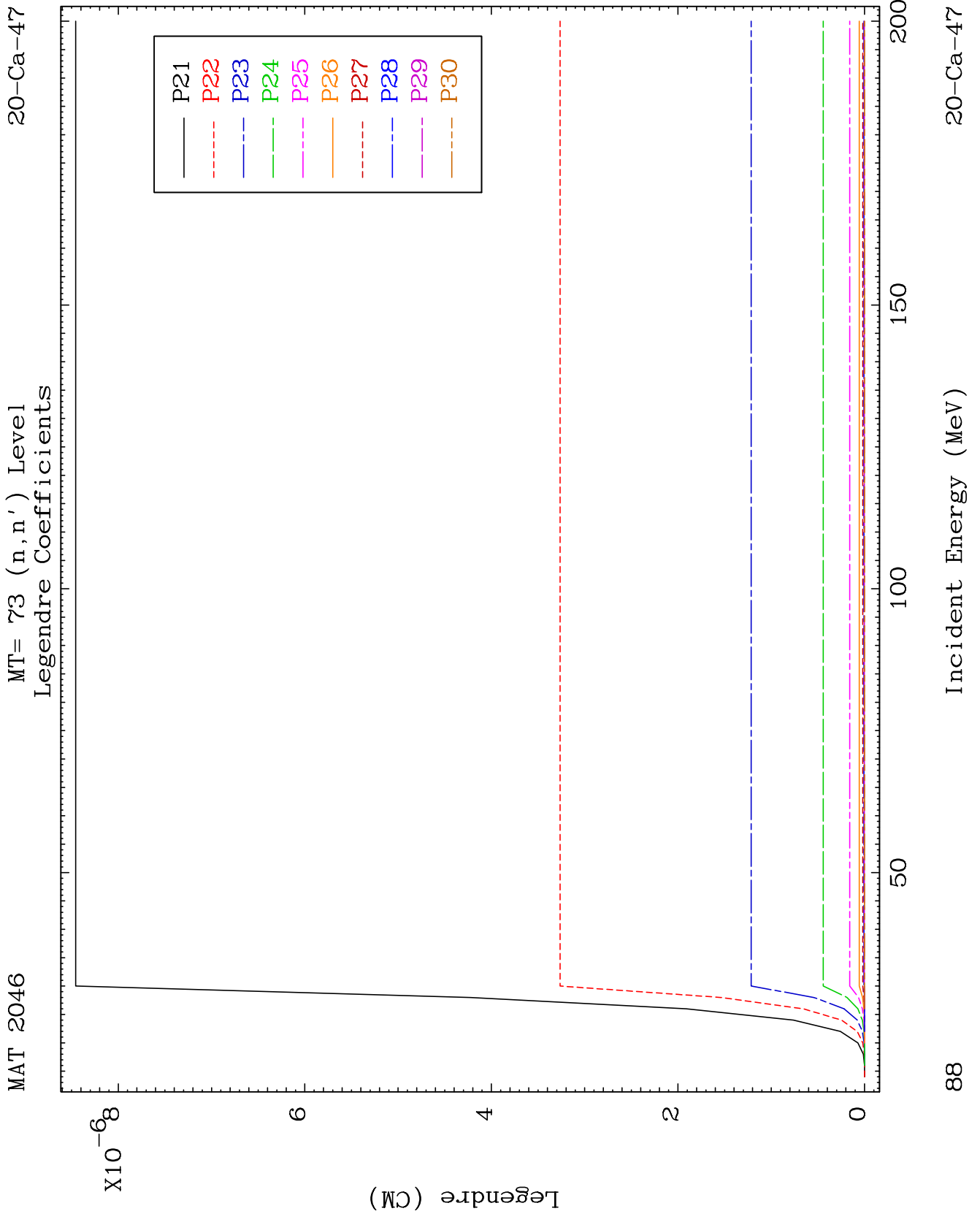


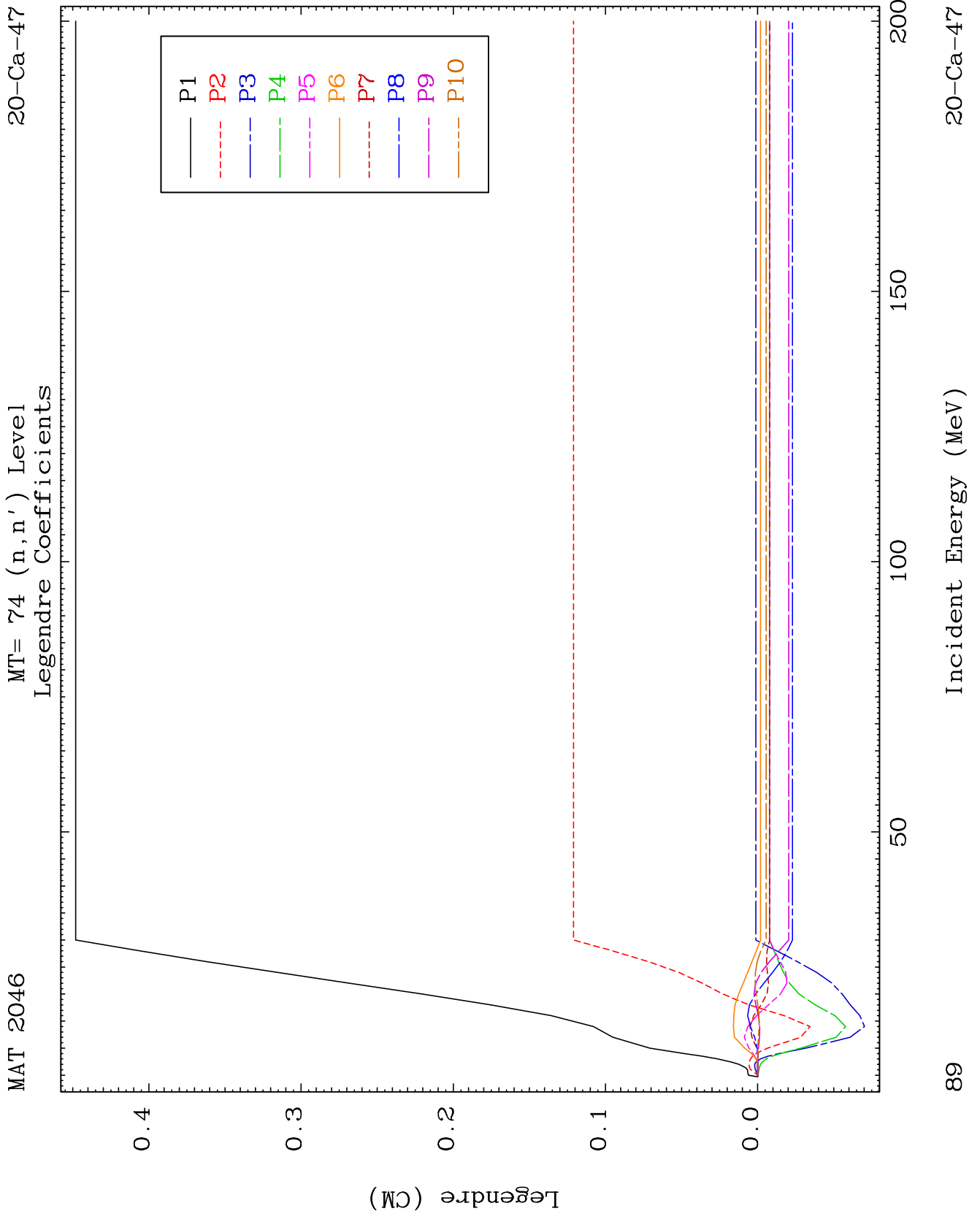
MAT 2046

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

20-Ca-47



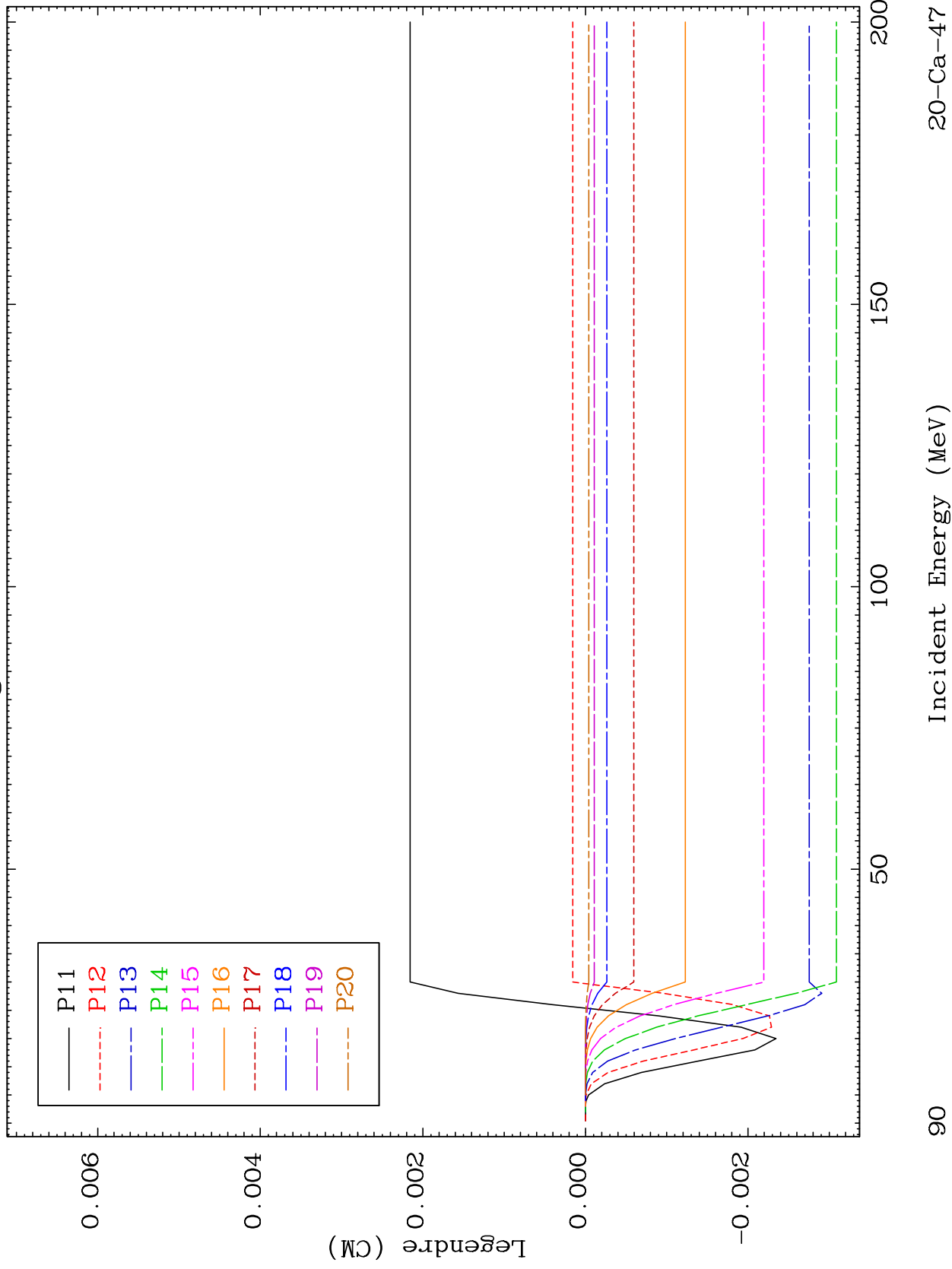




MAT 2046

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

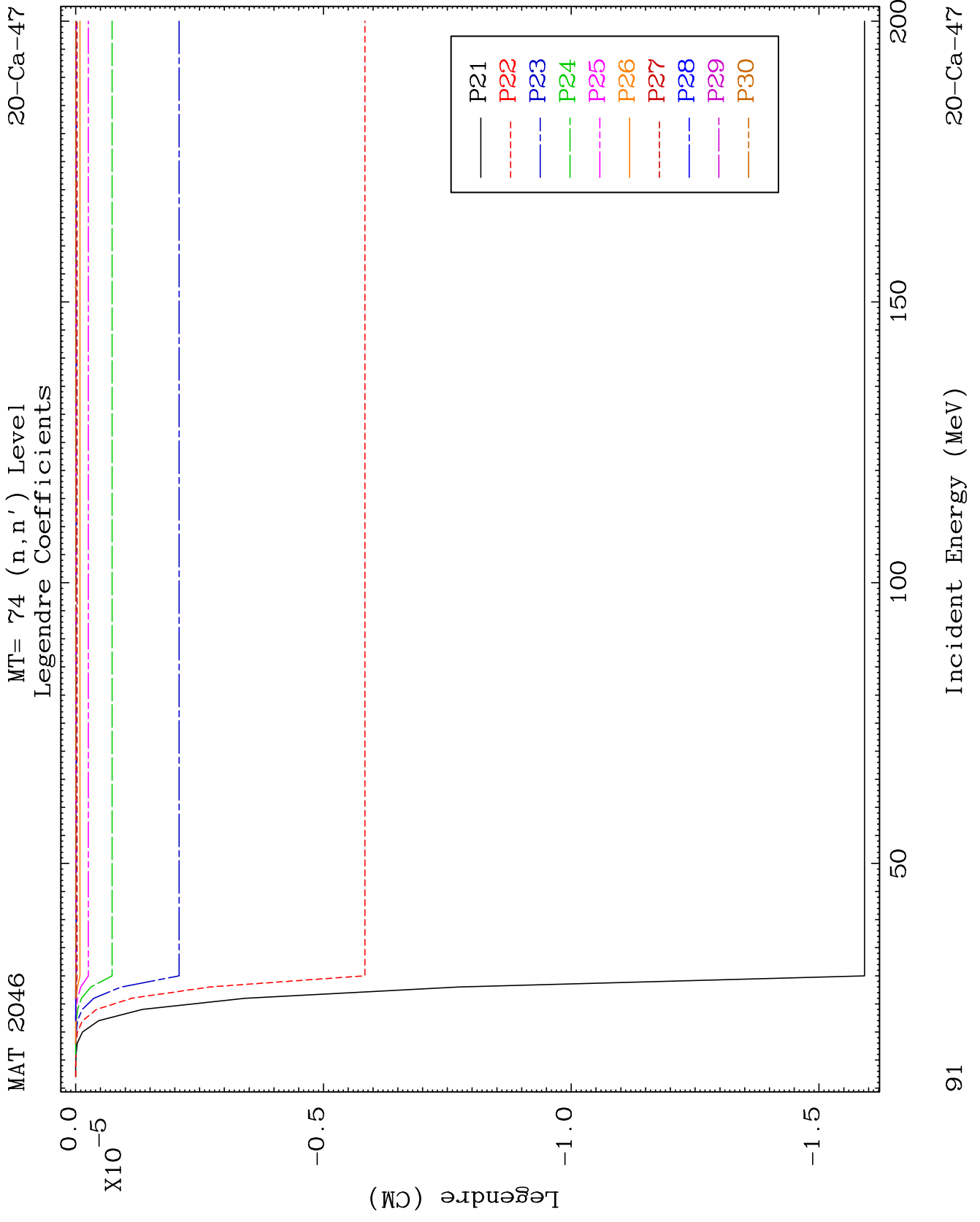
20-Ca-47

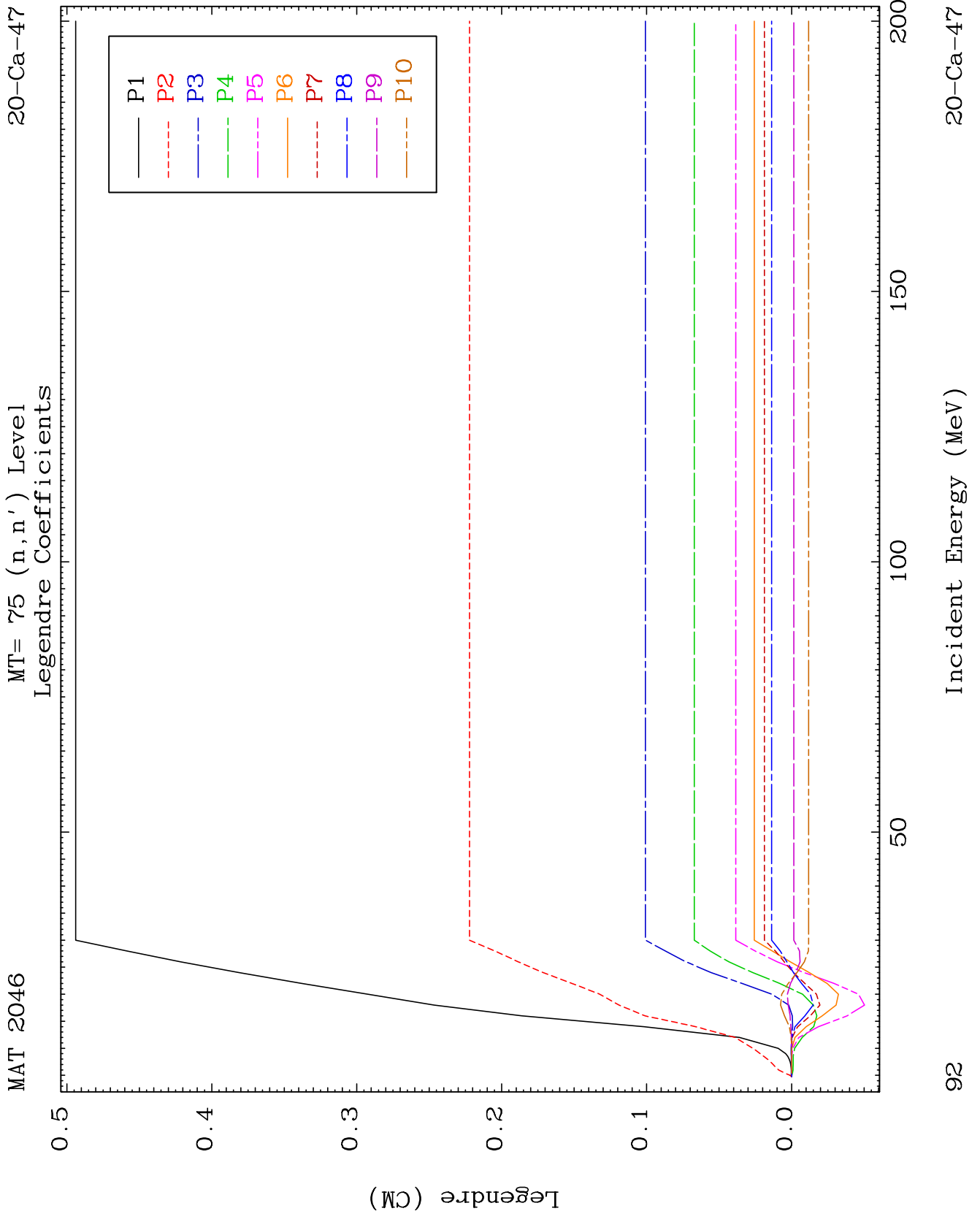


90

Incident Energy (MeV)

20-Ca-47

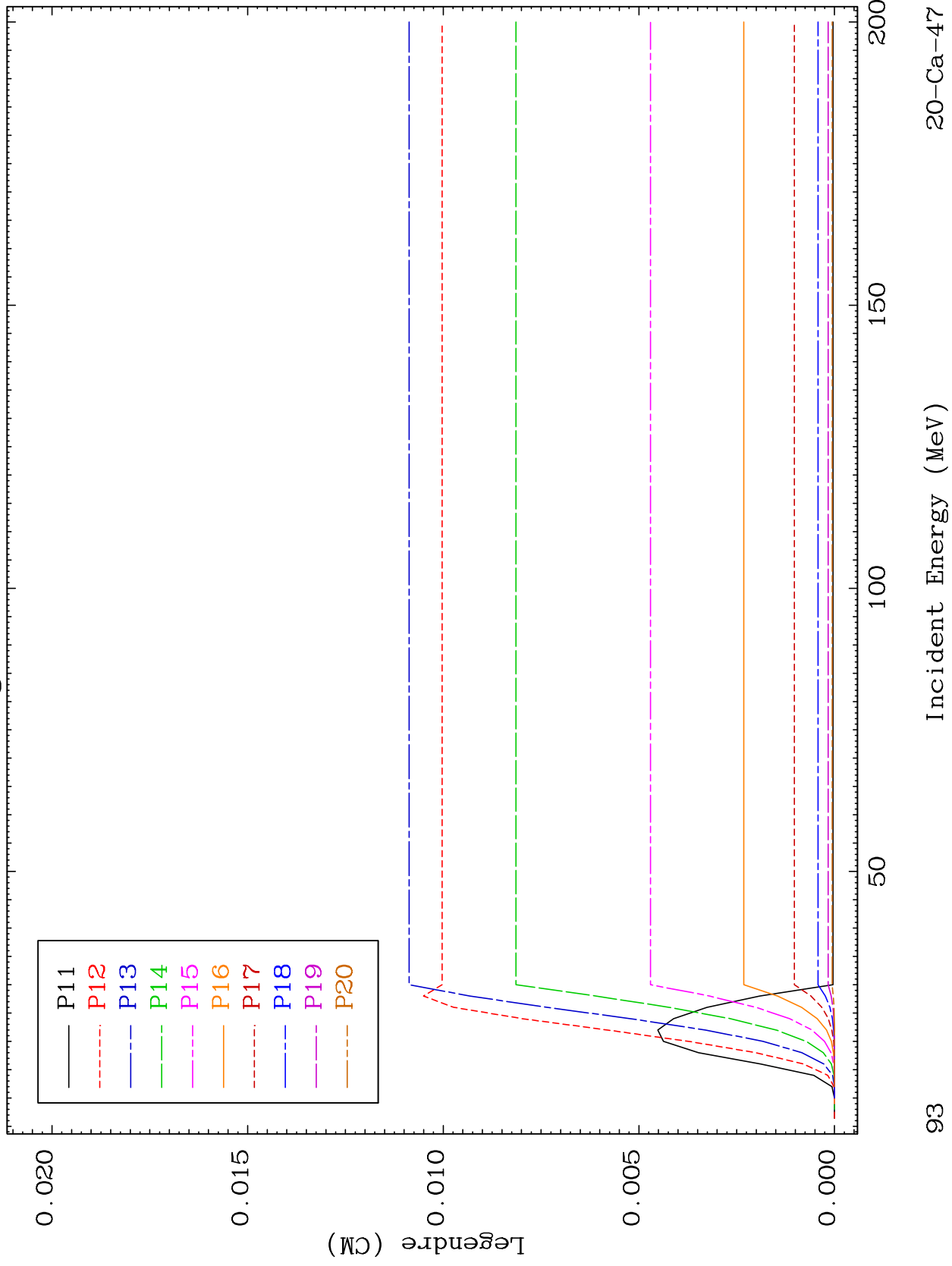


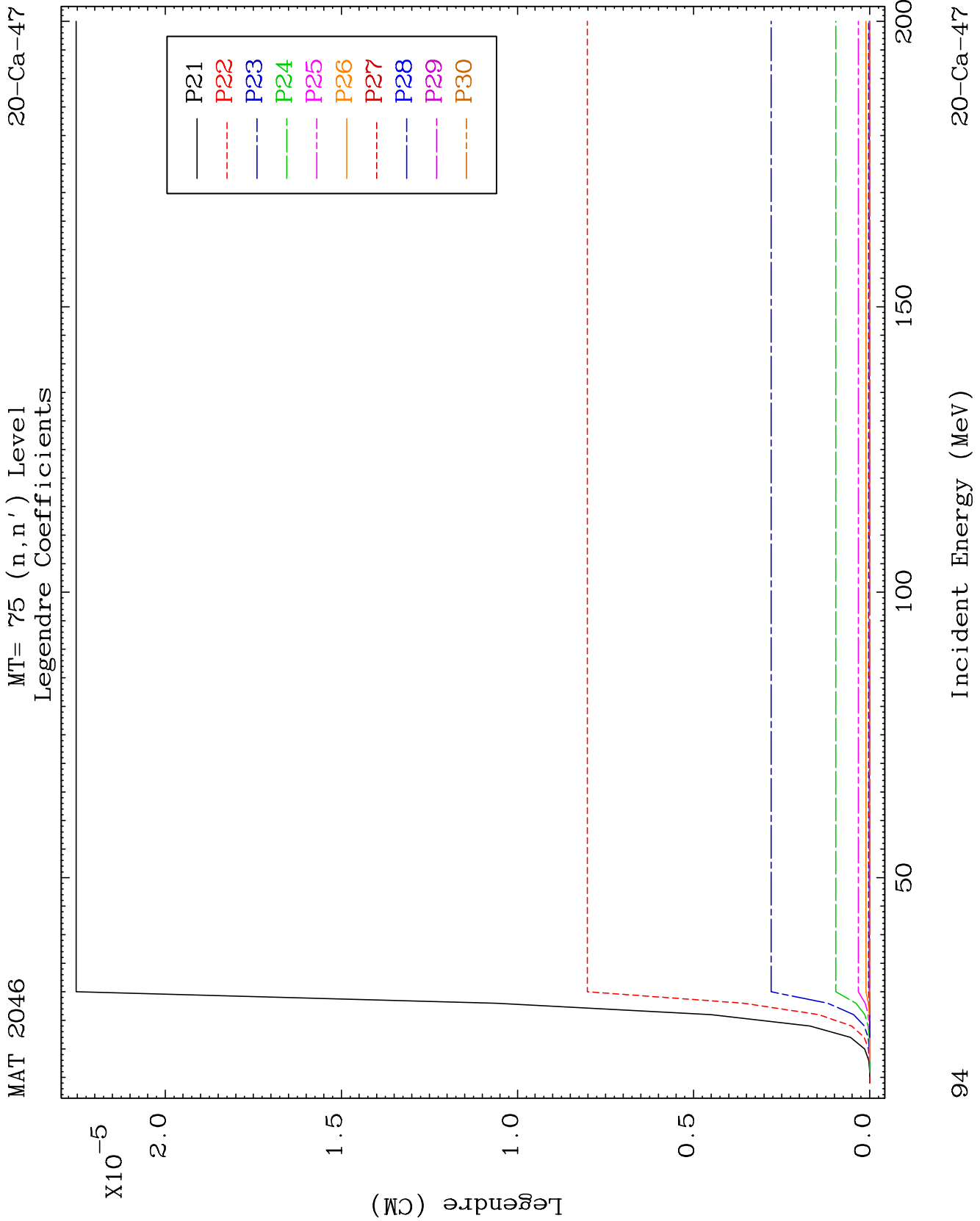


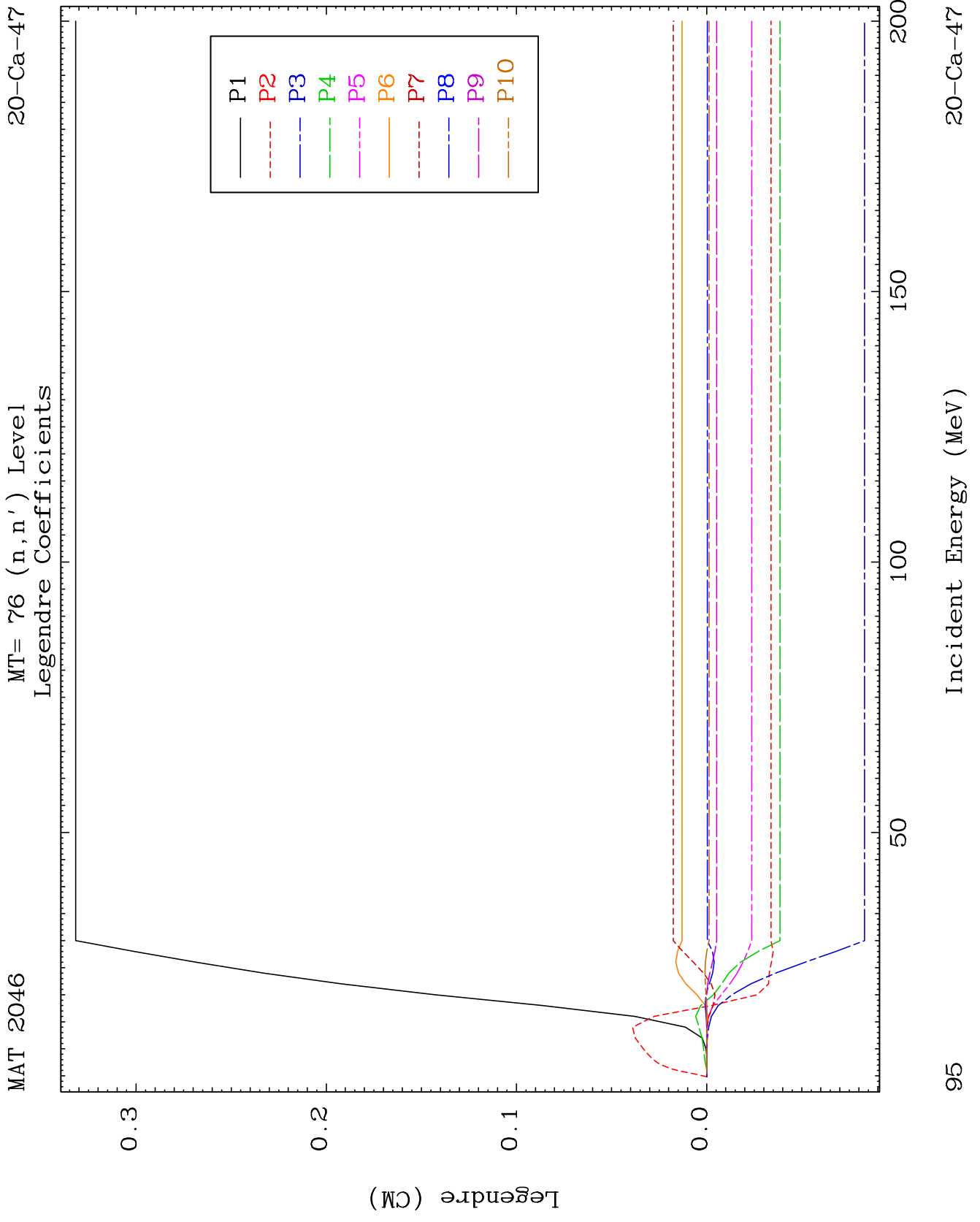
MAT 2046

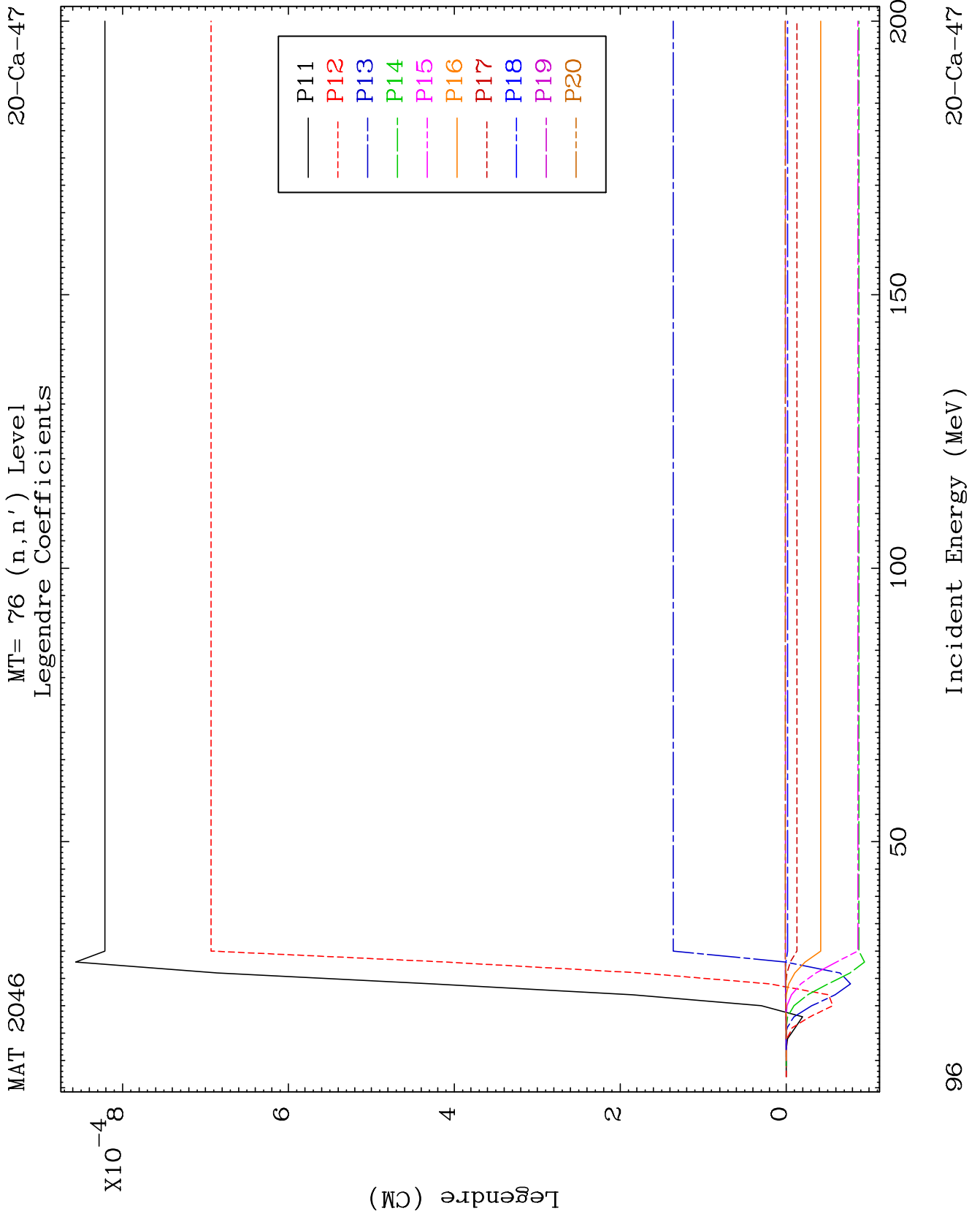
MT= 75 (n,n') Level
Legendre Coefficients

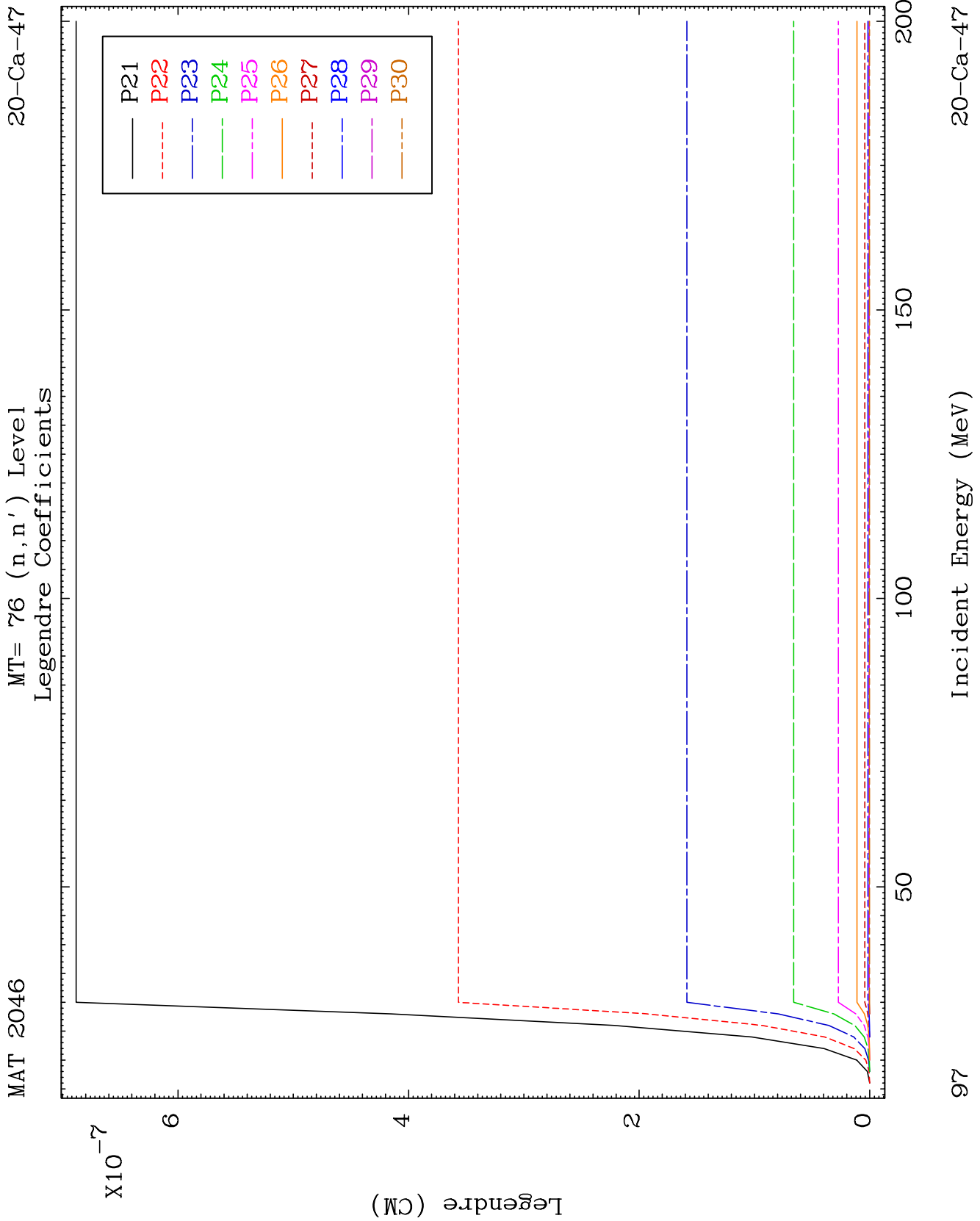
20-Ca-47







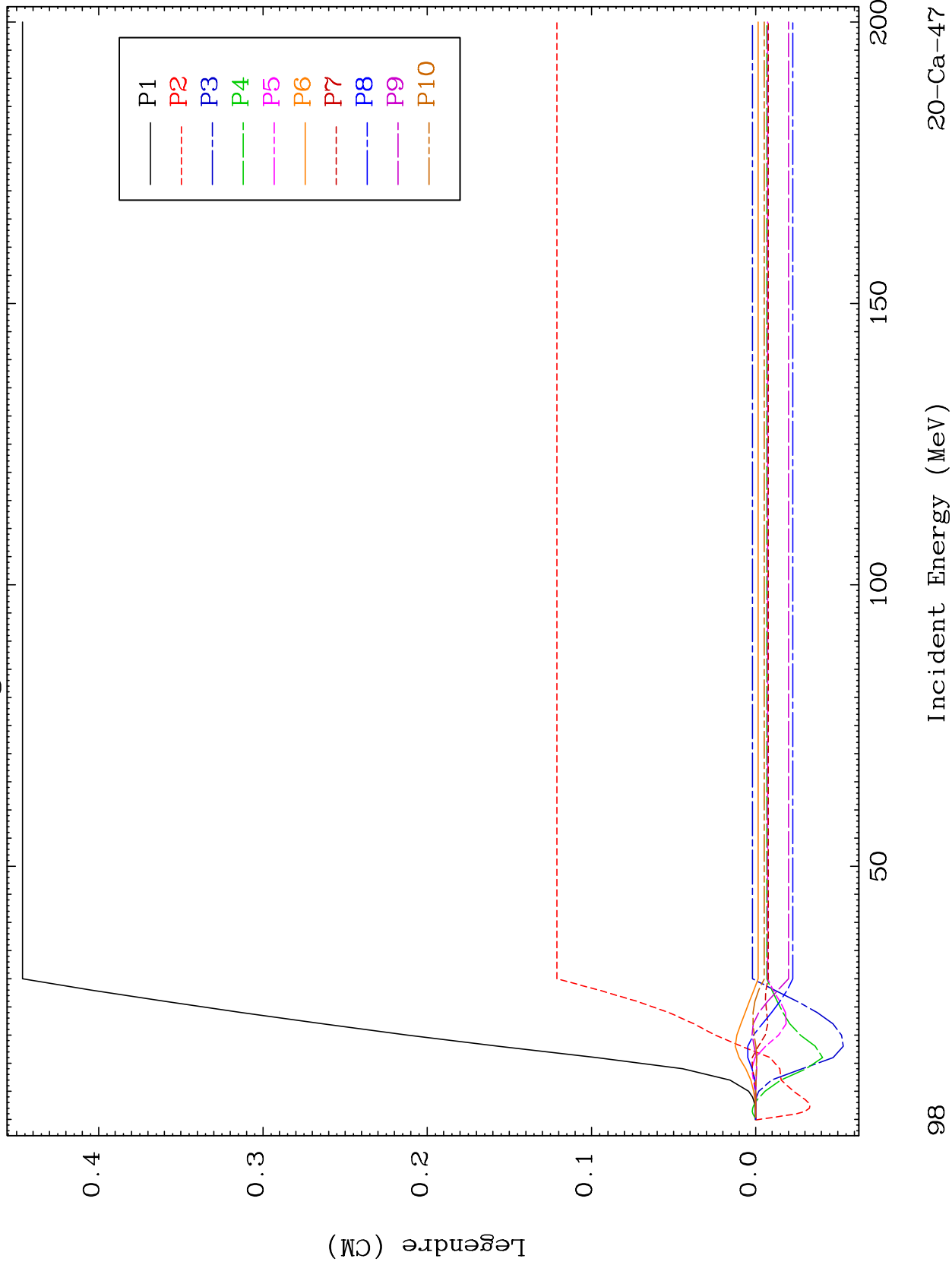




MAT 2046

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

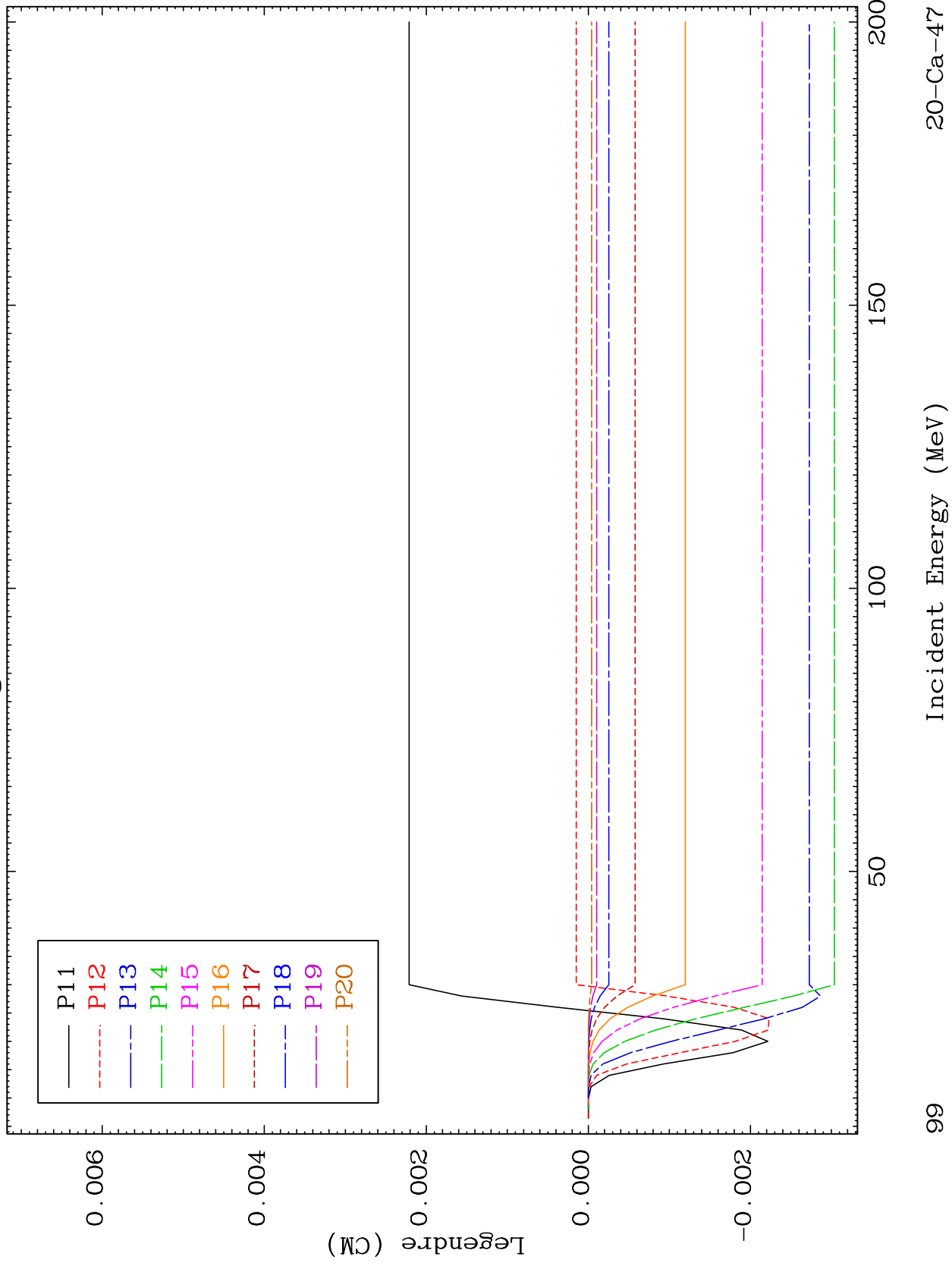
20-Ca-47

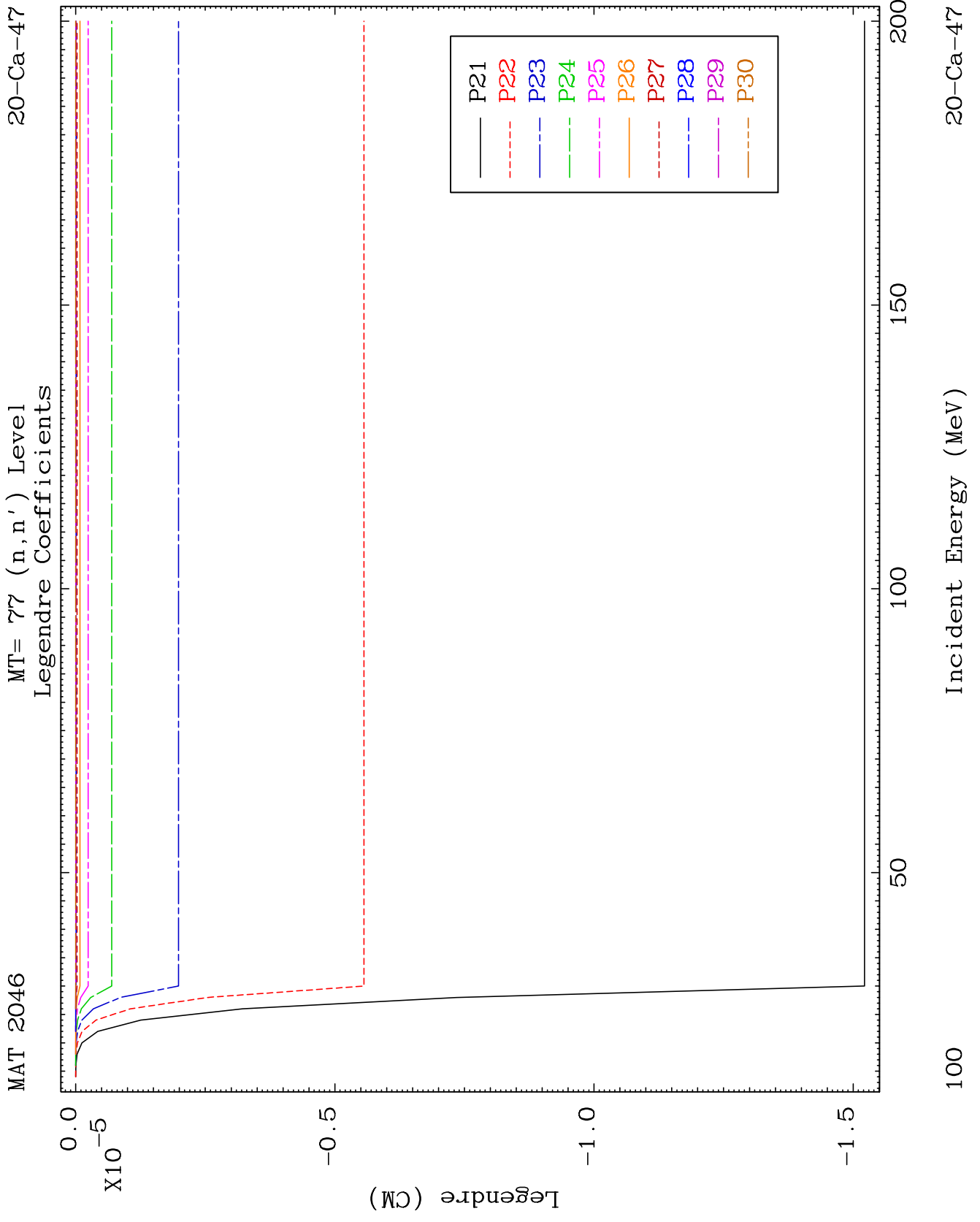


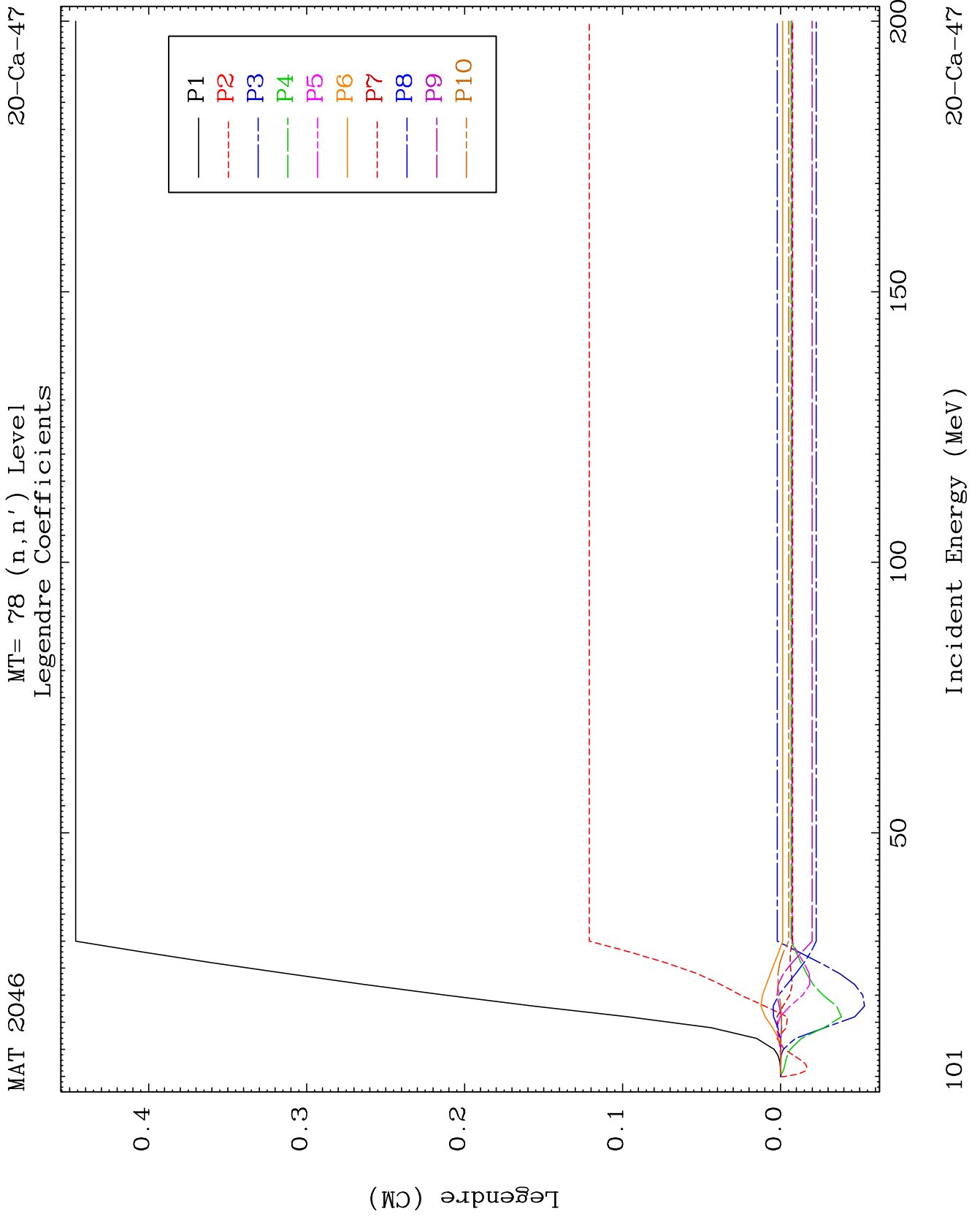
MAT 2046

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

20-Ca-47



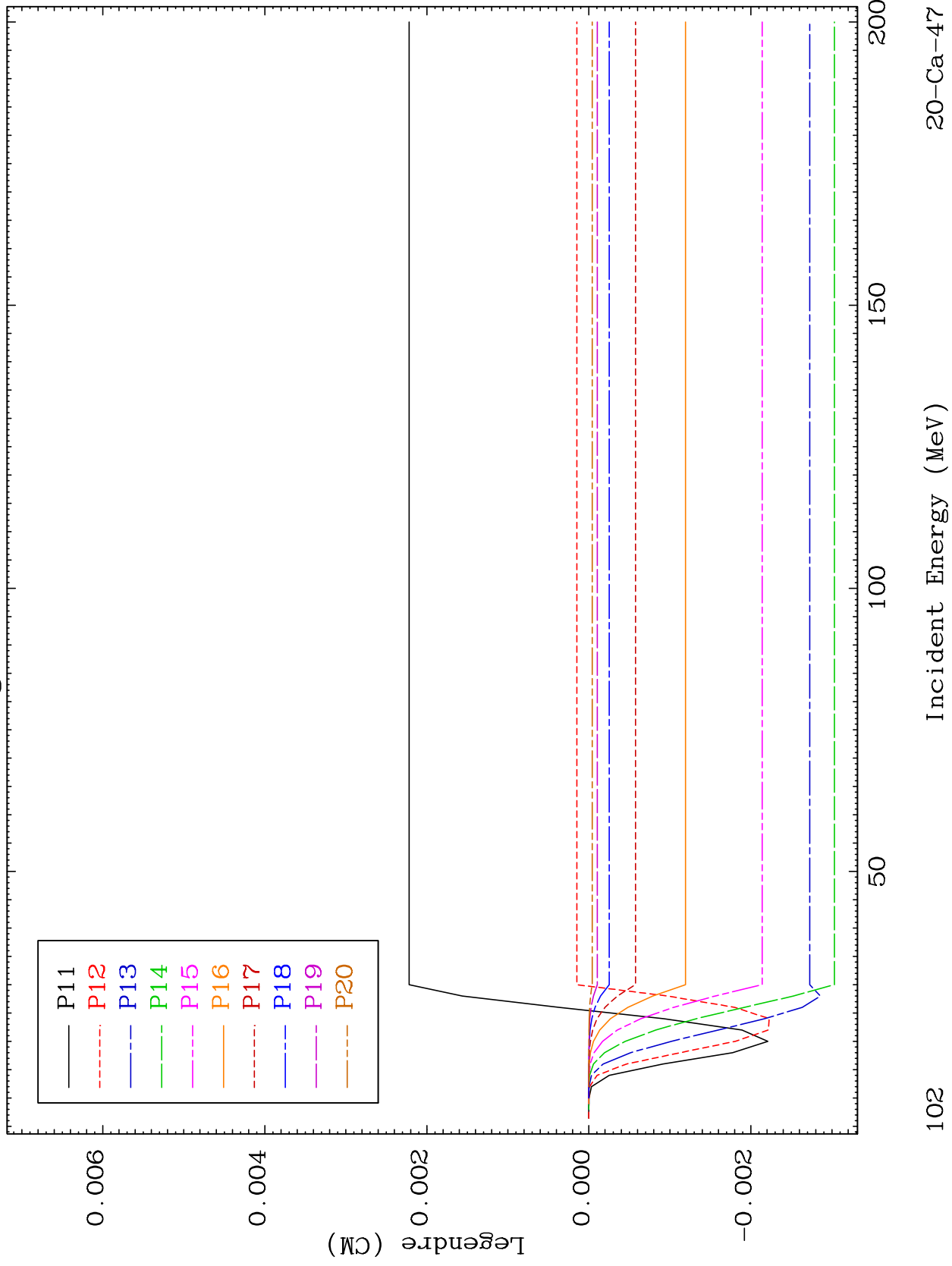




MAT 2046

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

20-Ca-47



102

Incident Energy (MeV)

20-Ca-47

