

Program EVALPLOT
(Version 2021-1)

by

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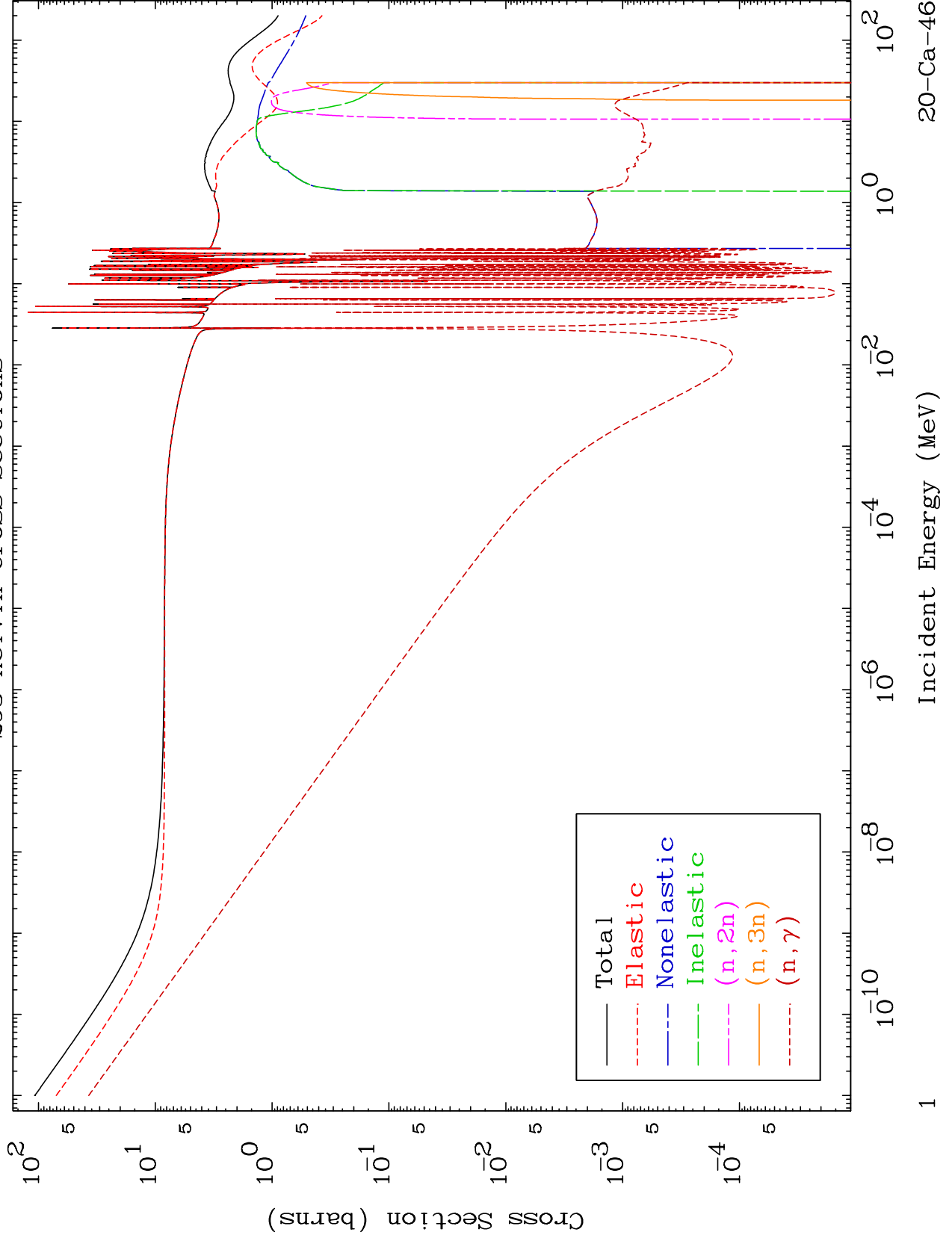
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Press Mouse Button to Start

MAT 2043

Neutron Major
293 Kelvin Cross Sections

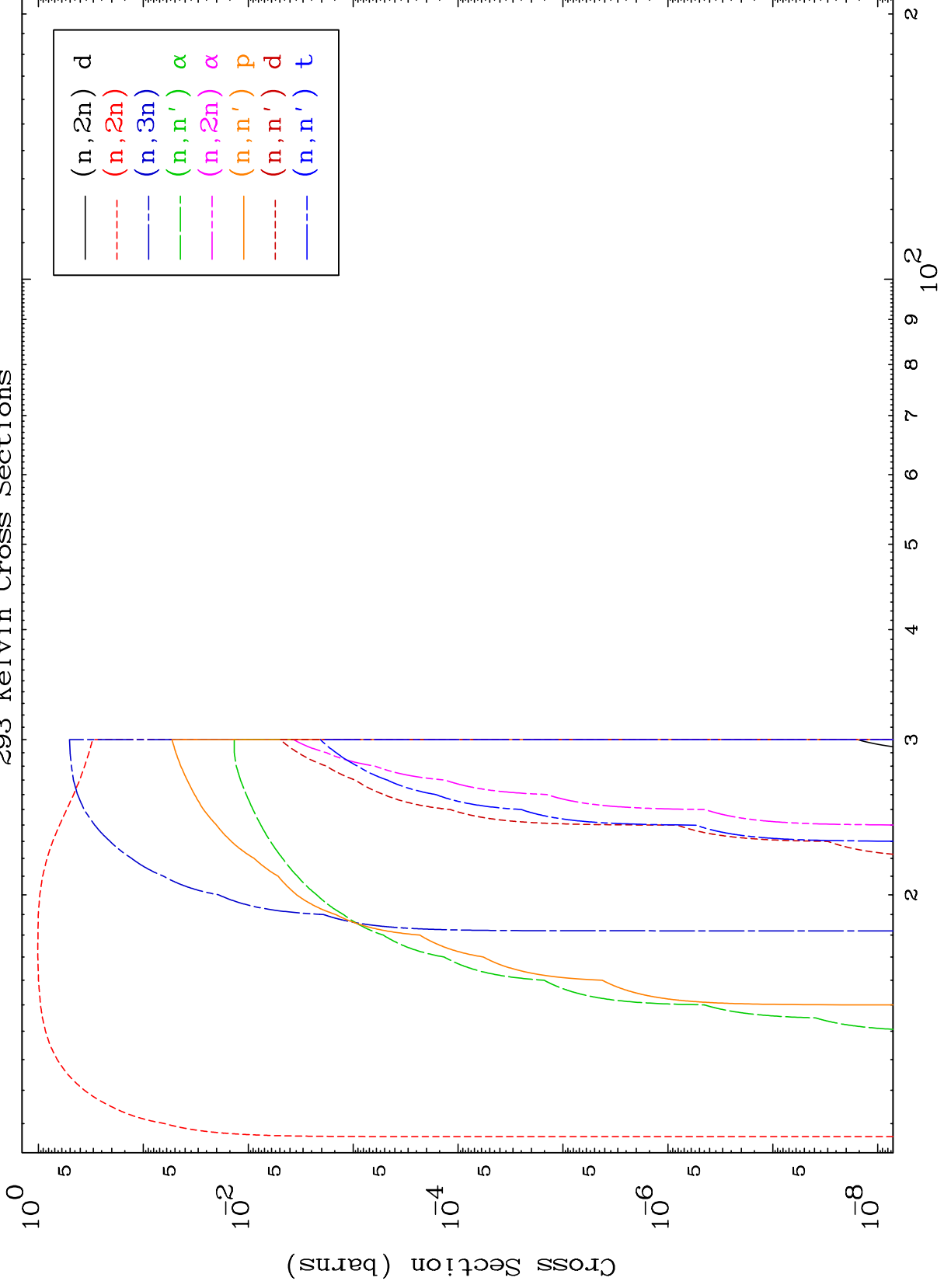
20-Ca-46



MAT 2043

Neutron Absorption
293 Kelvin Cross Sections

20-Ca-46



2

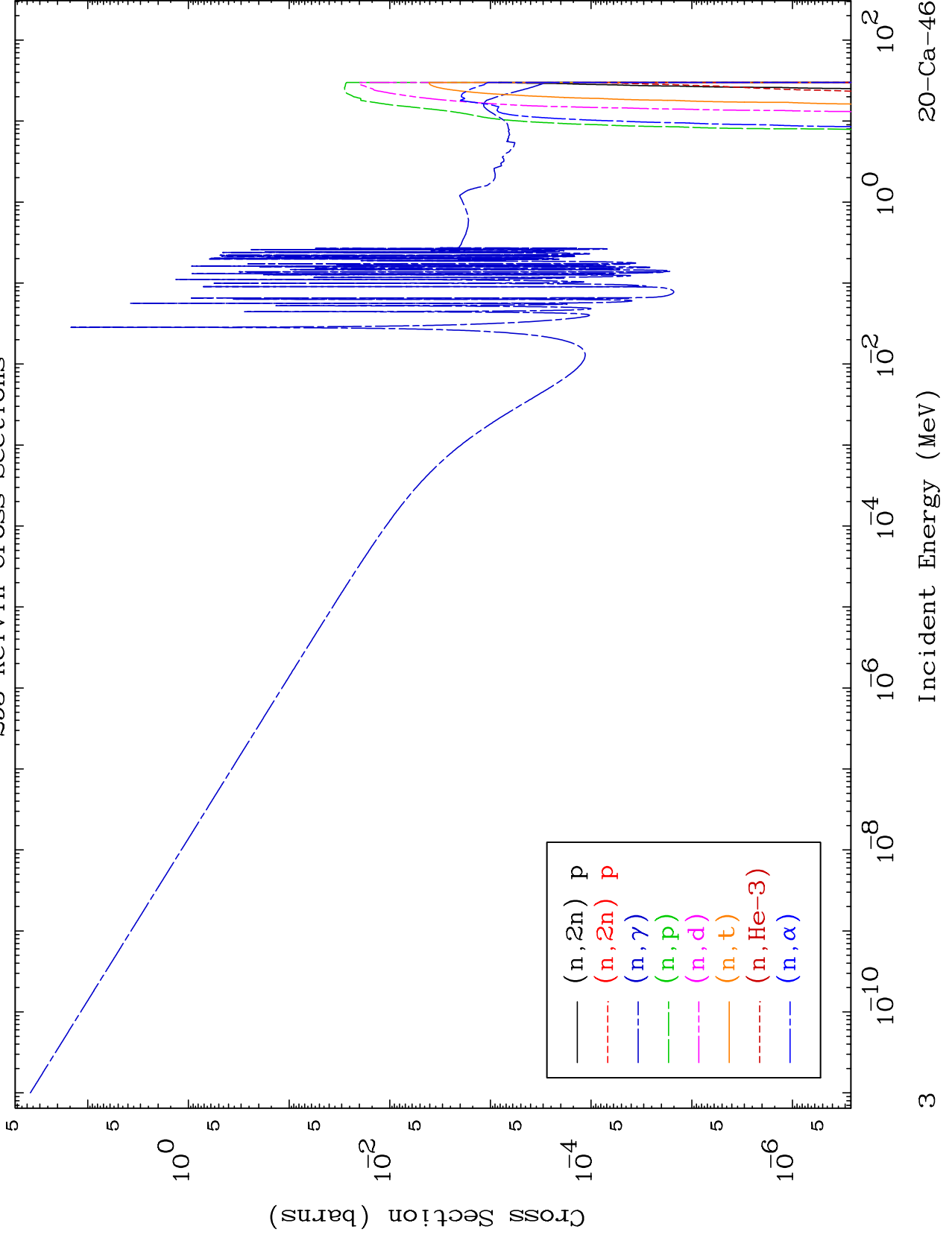
Incident Energy (MeV)

20-Ca-46

MAT 2043

Neutron Absorption
293 Kelvin Cross Sections

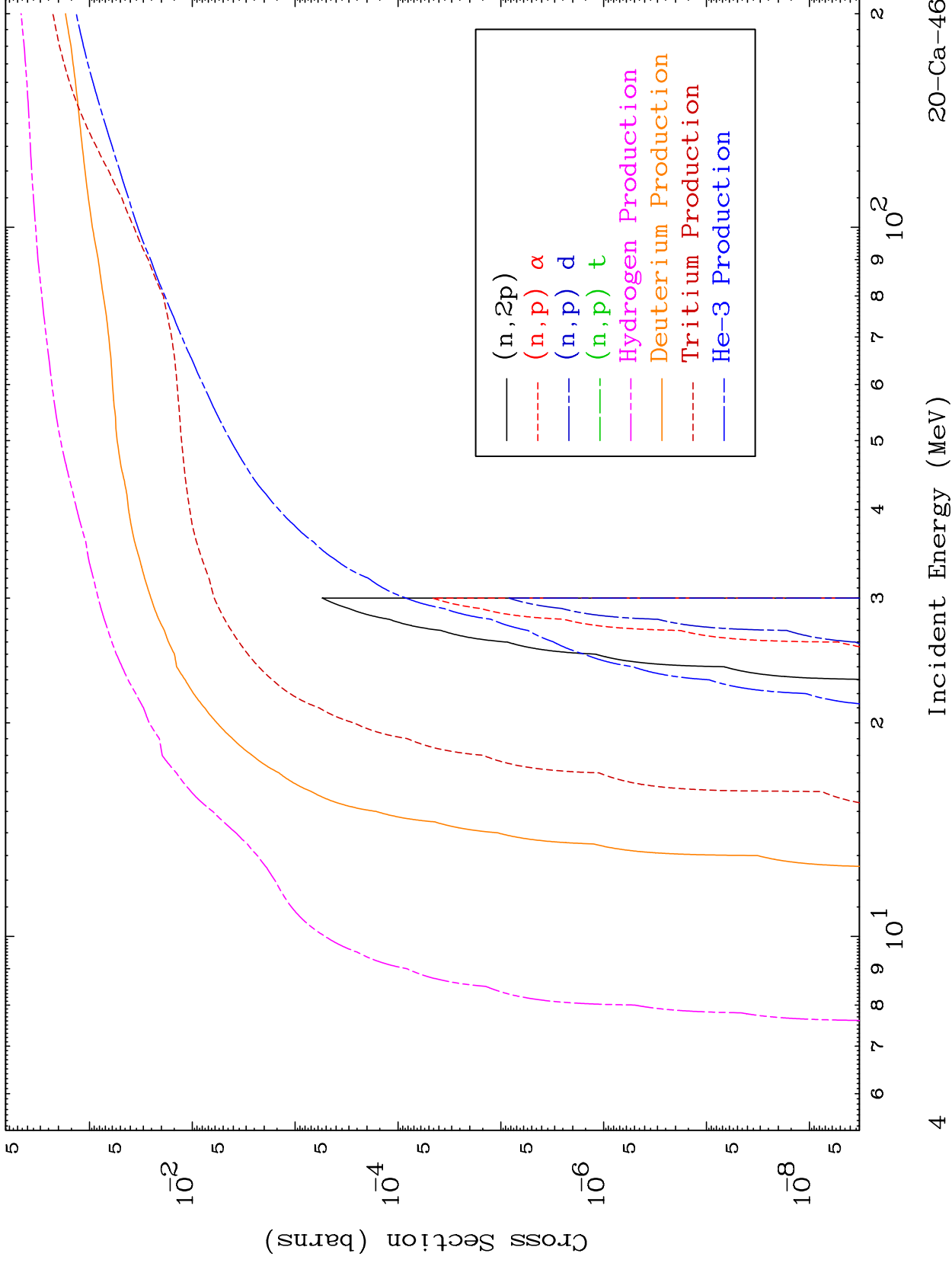
20-Ca-46



MAT 2043

Neutron Absorption
293 Kelvin Cross Sections

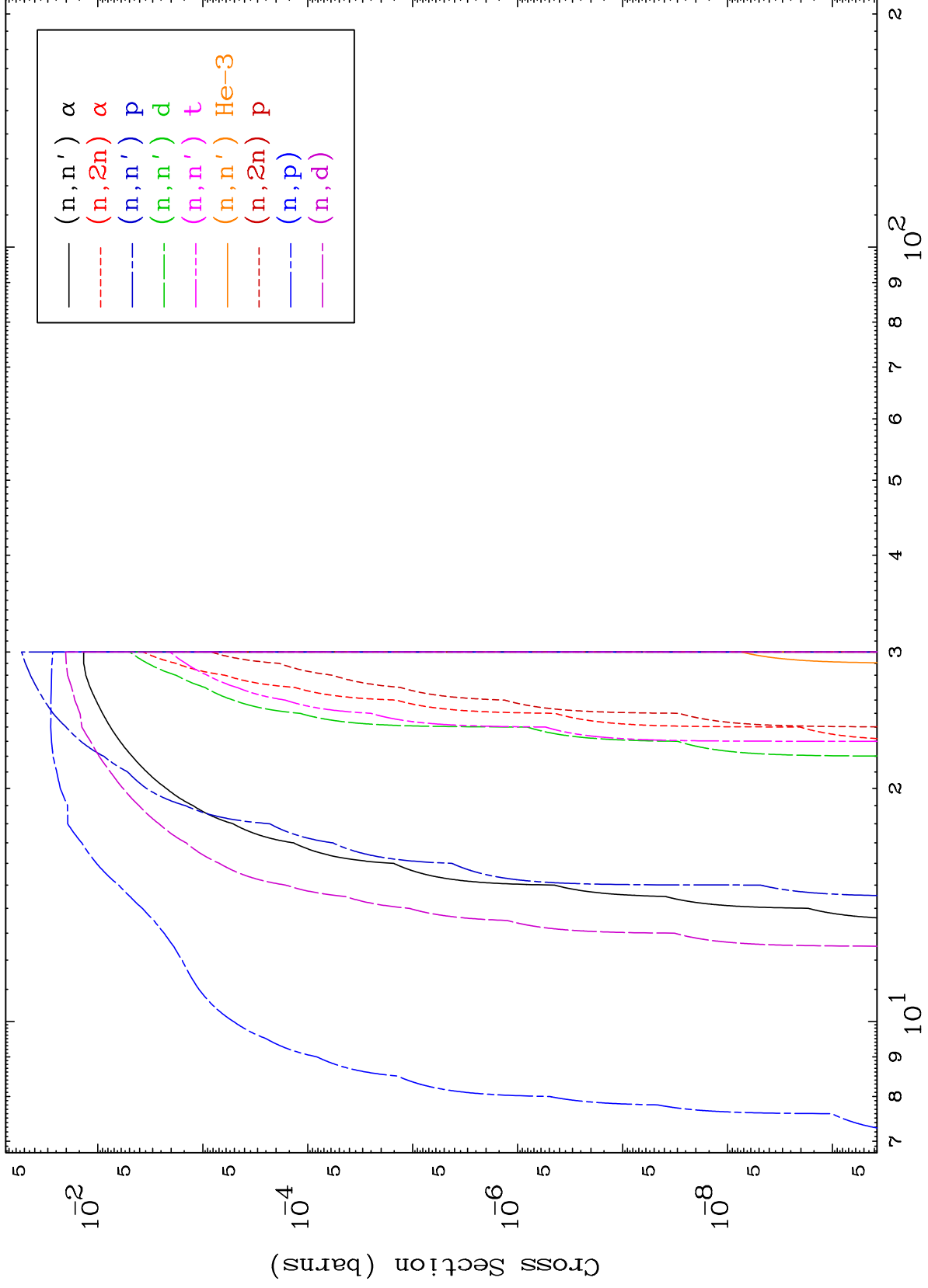
20-Ca-46



MAT 2043

Charged Particle
293 Kelvin Cross Sections

20-Ca-46



5

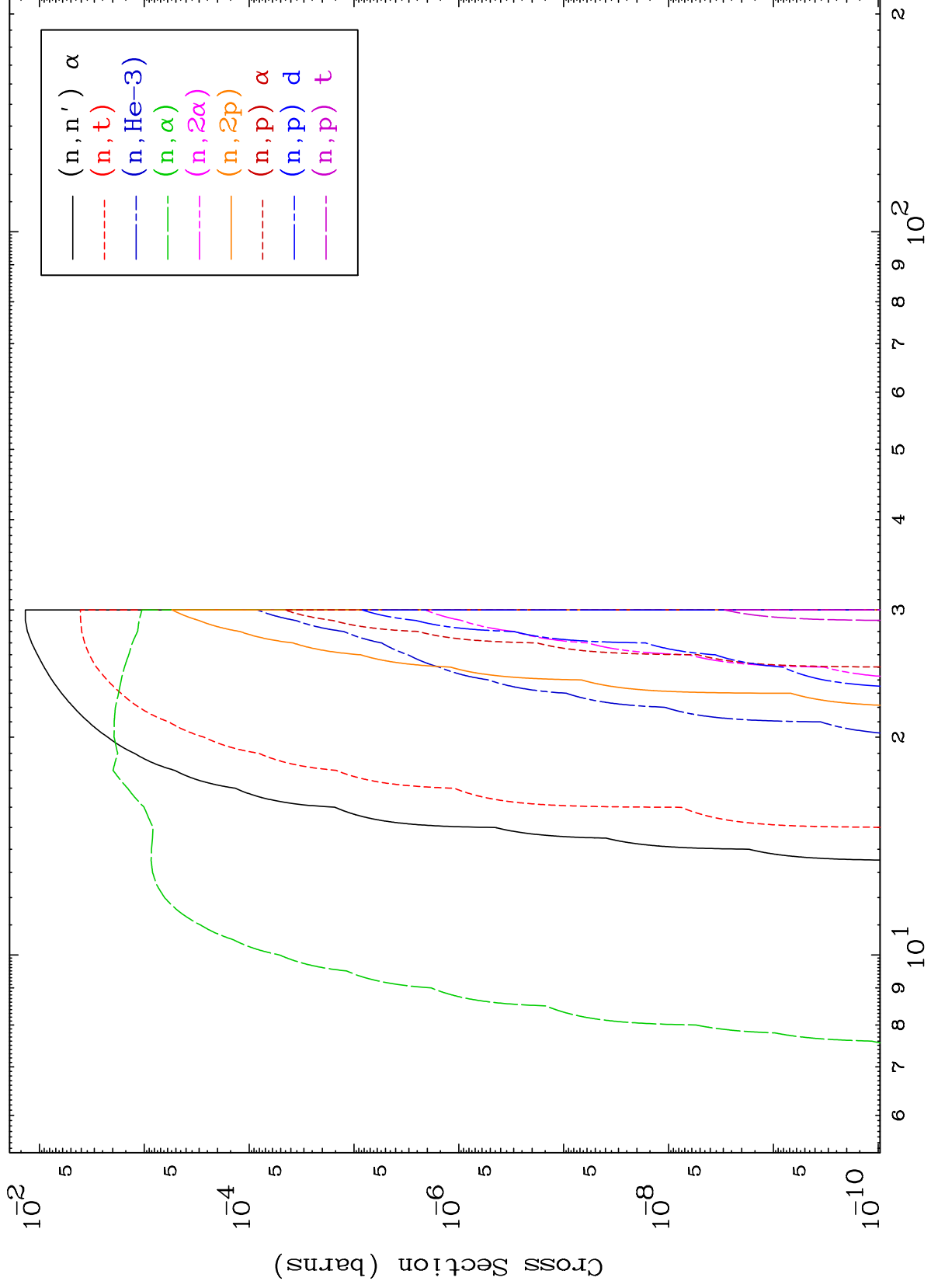
Incident Energy (MeV)

20-Ca-46

MAT 2043

Charged Particle
293 Kelvin Cross Sections

20-Ca-46



6

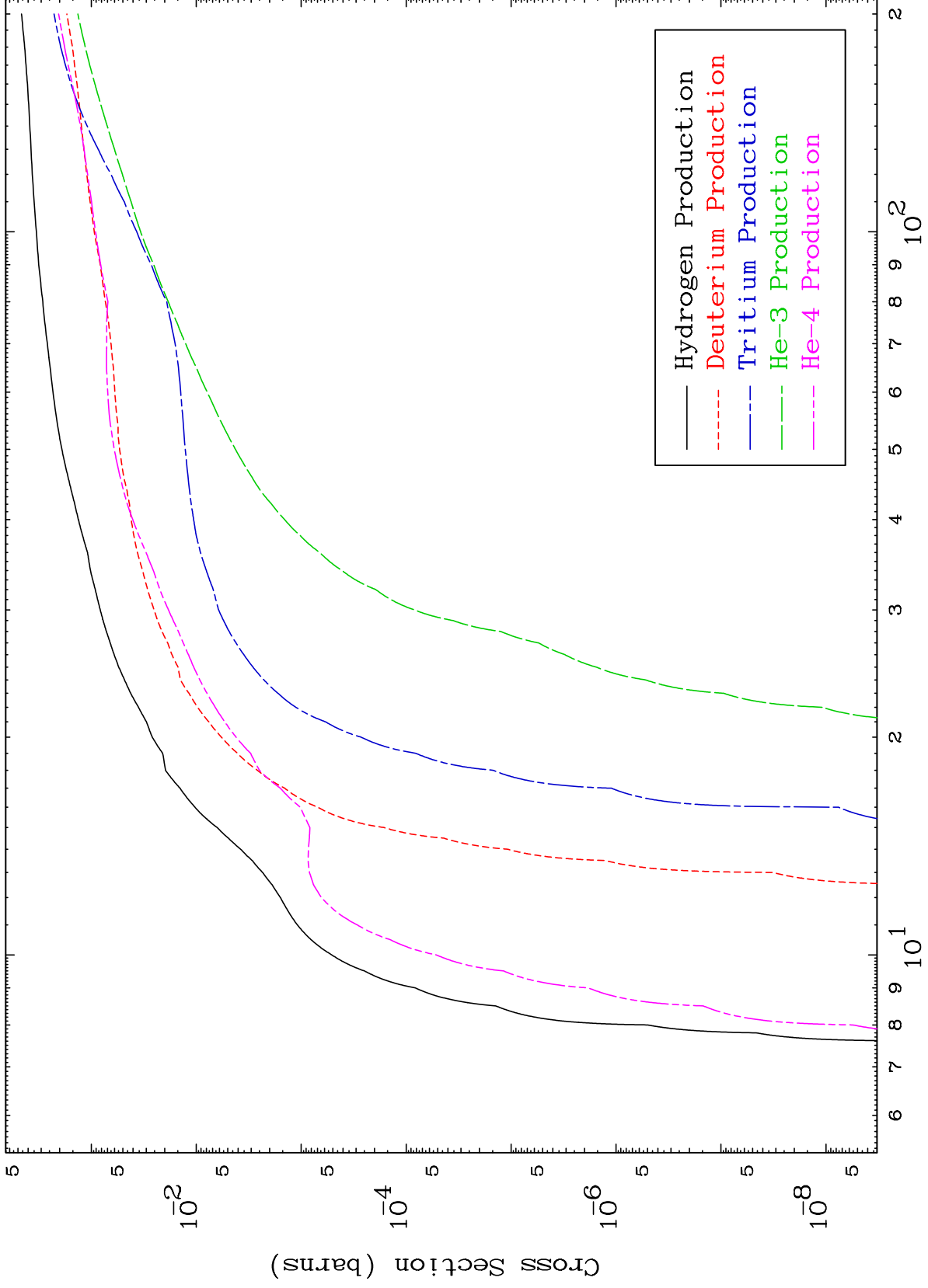
Incident Energy (MeV)

20-Ca-46

MAT 2043

Particle Production
293 Kelvin Cross Sections

20-Ca-46



7

Incident Energy (MeV)

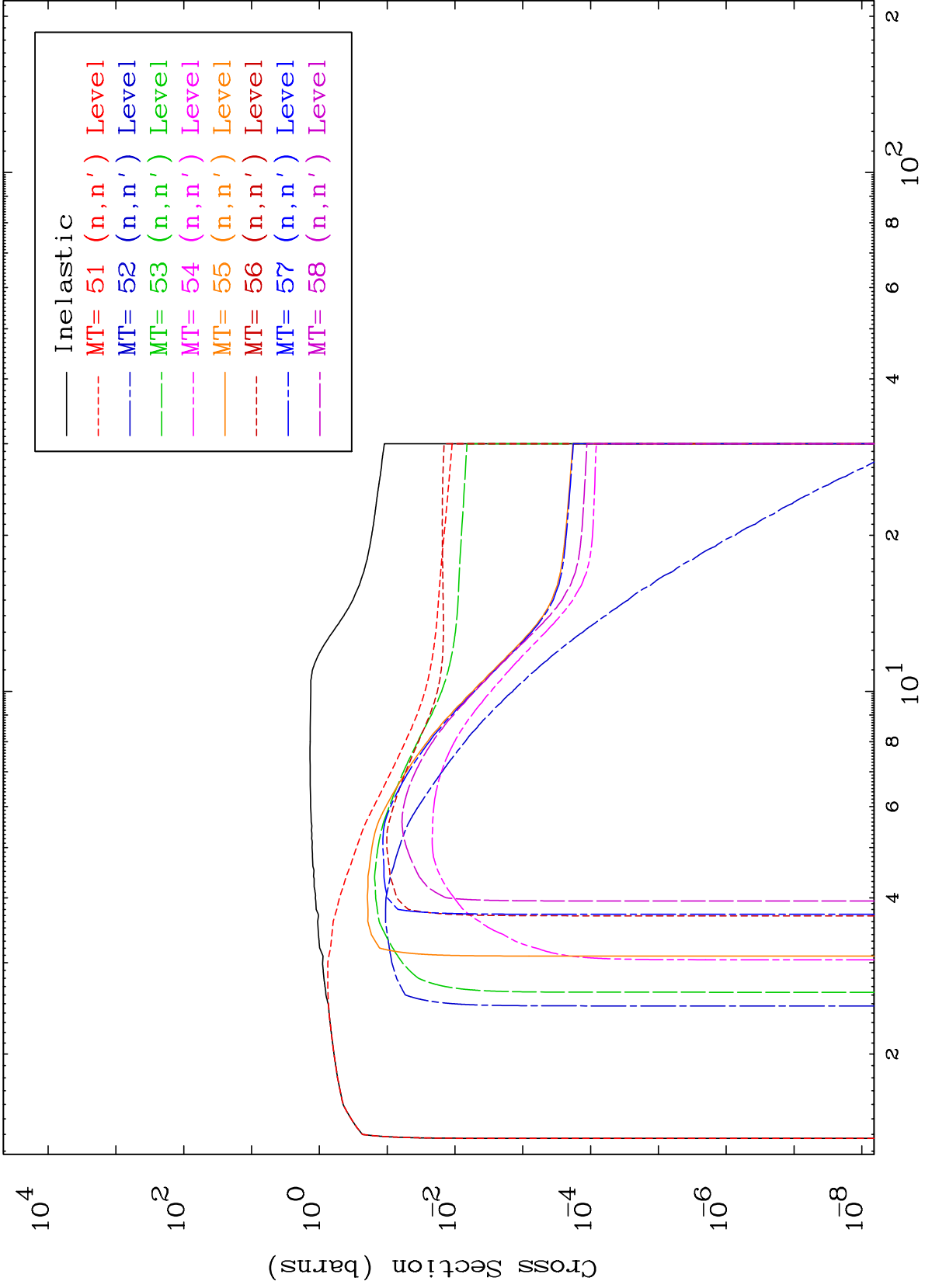
20-Ca-46

MAT 2043

(n,n') Levels

20-Ca-46

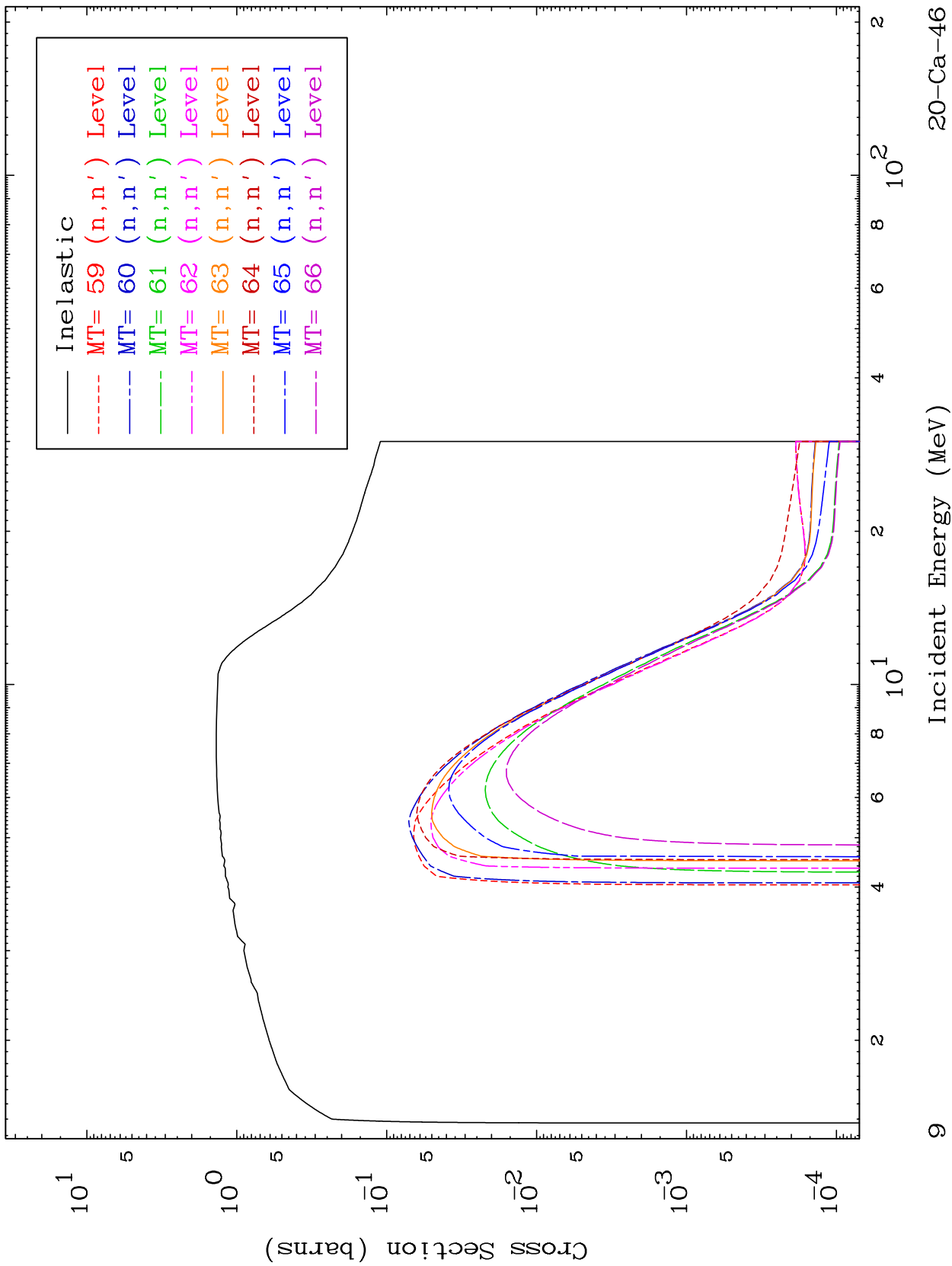
293 Kelvin Cross Sections



8

Incident Energy (MeV)

20-Ca-46

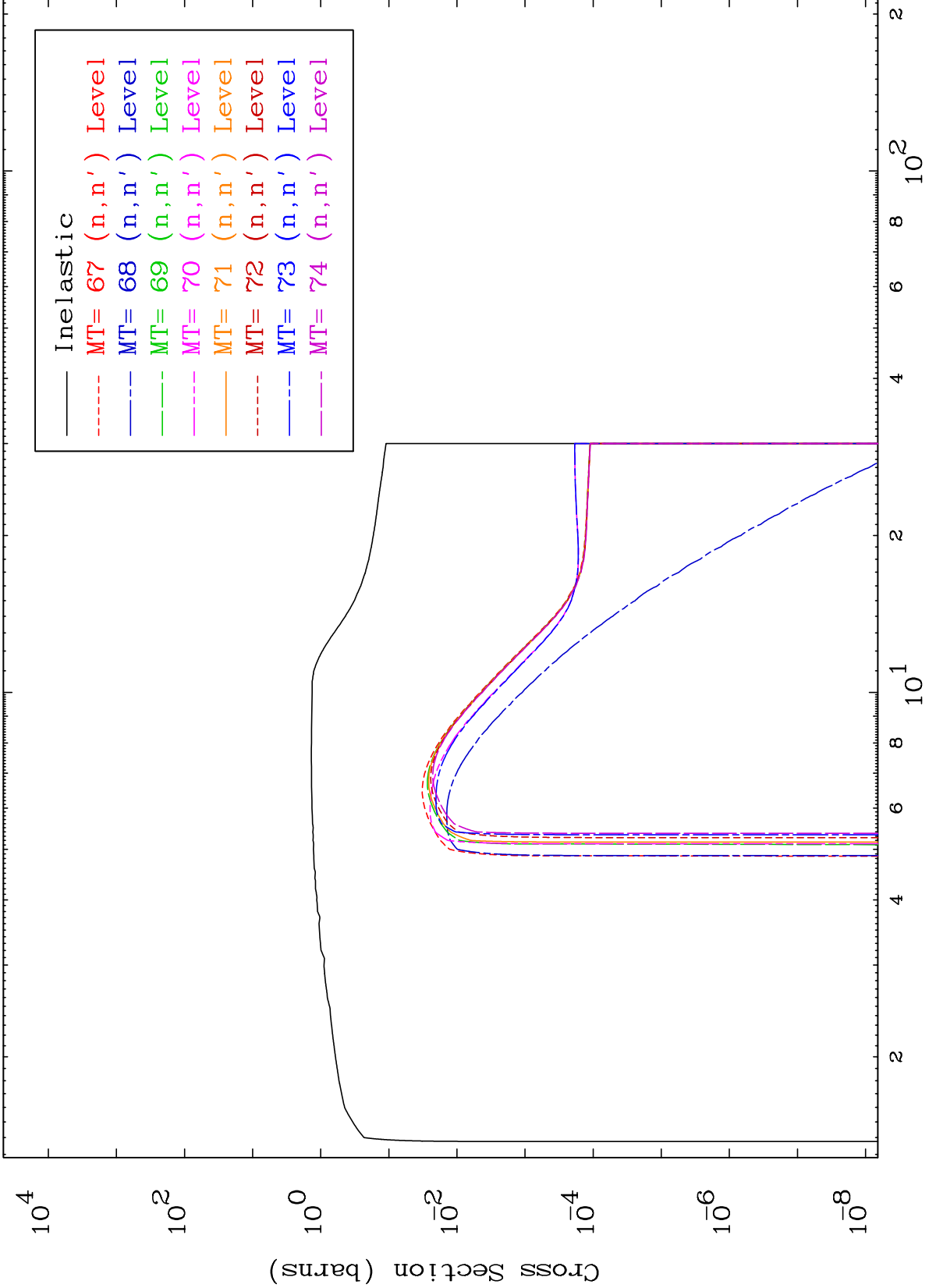


MAT 2043

(n,n') Levels

20-Ca-46

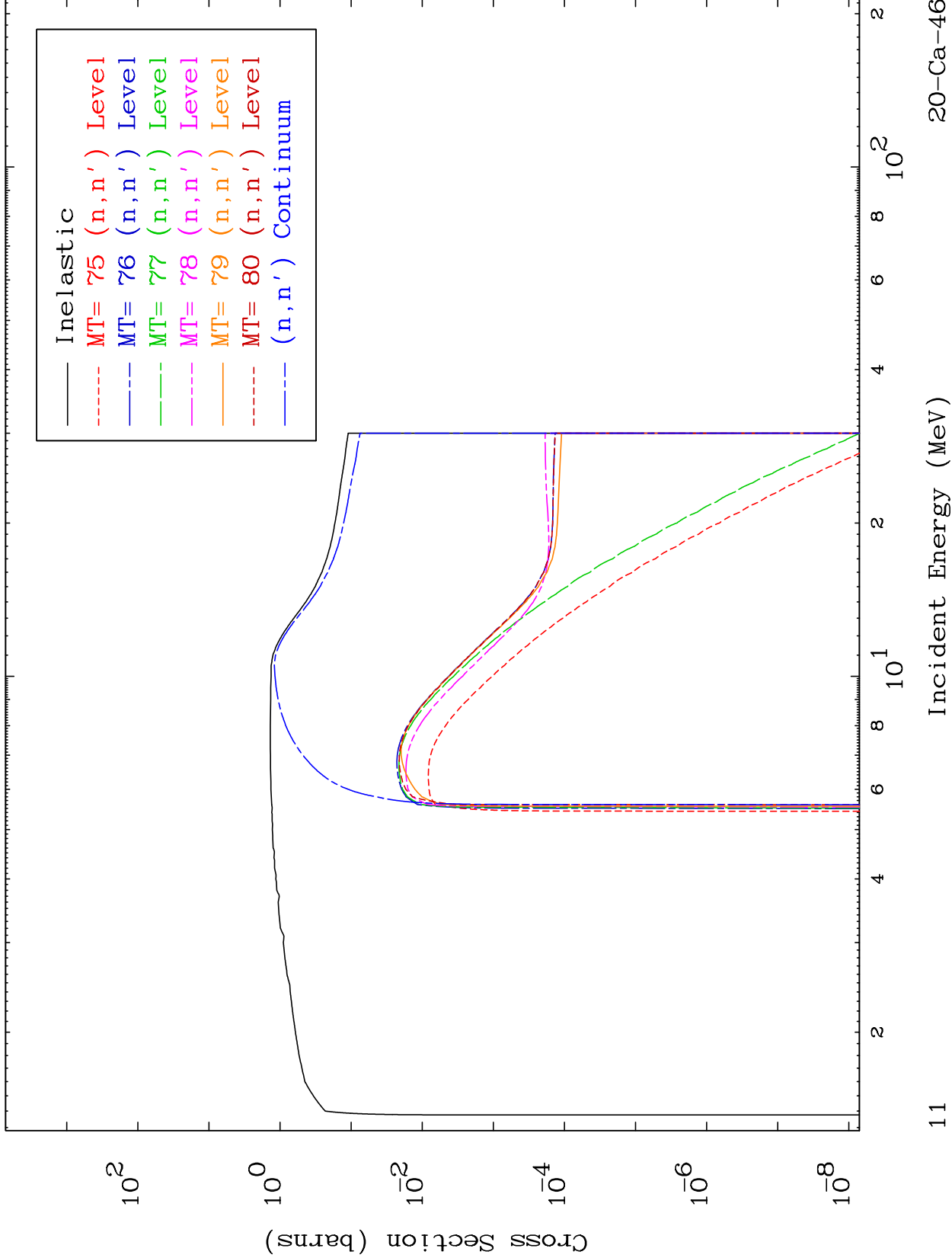
293 Kelvin Cross Sections



10

Incident Energy (MeV)

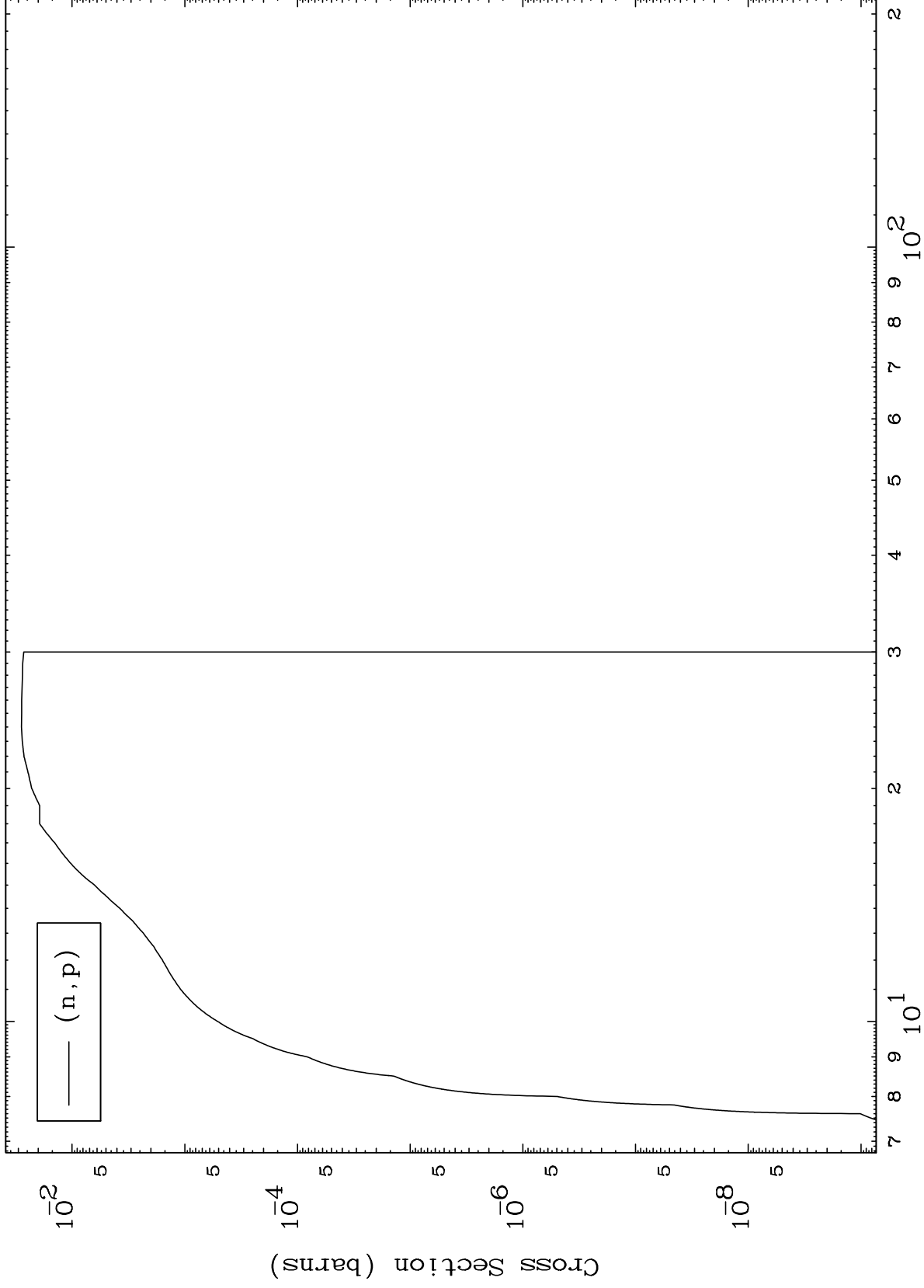
20-Ca-46



MAT 2043

(n,p) Levels
293 Kelvin Cross Sections

20-Ca-46



12

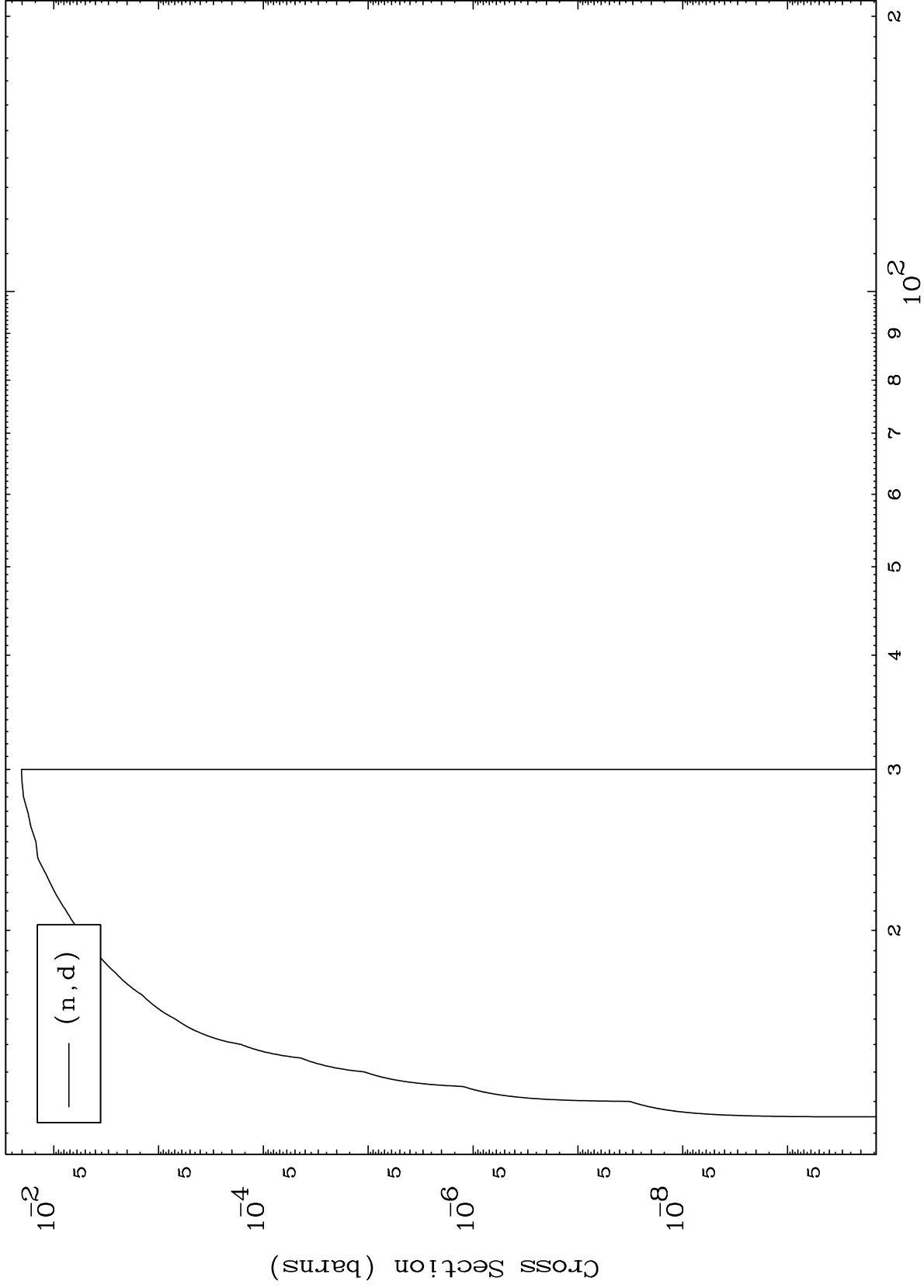
Incident Energy (MeV)

20-Ca-46

MAT 2043

(n,d) Levels
293 Kelvin Cross Sections

20-Ca-46



13

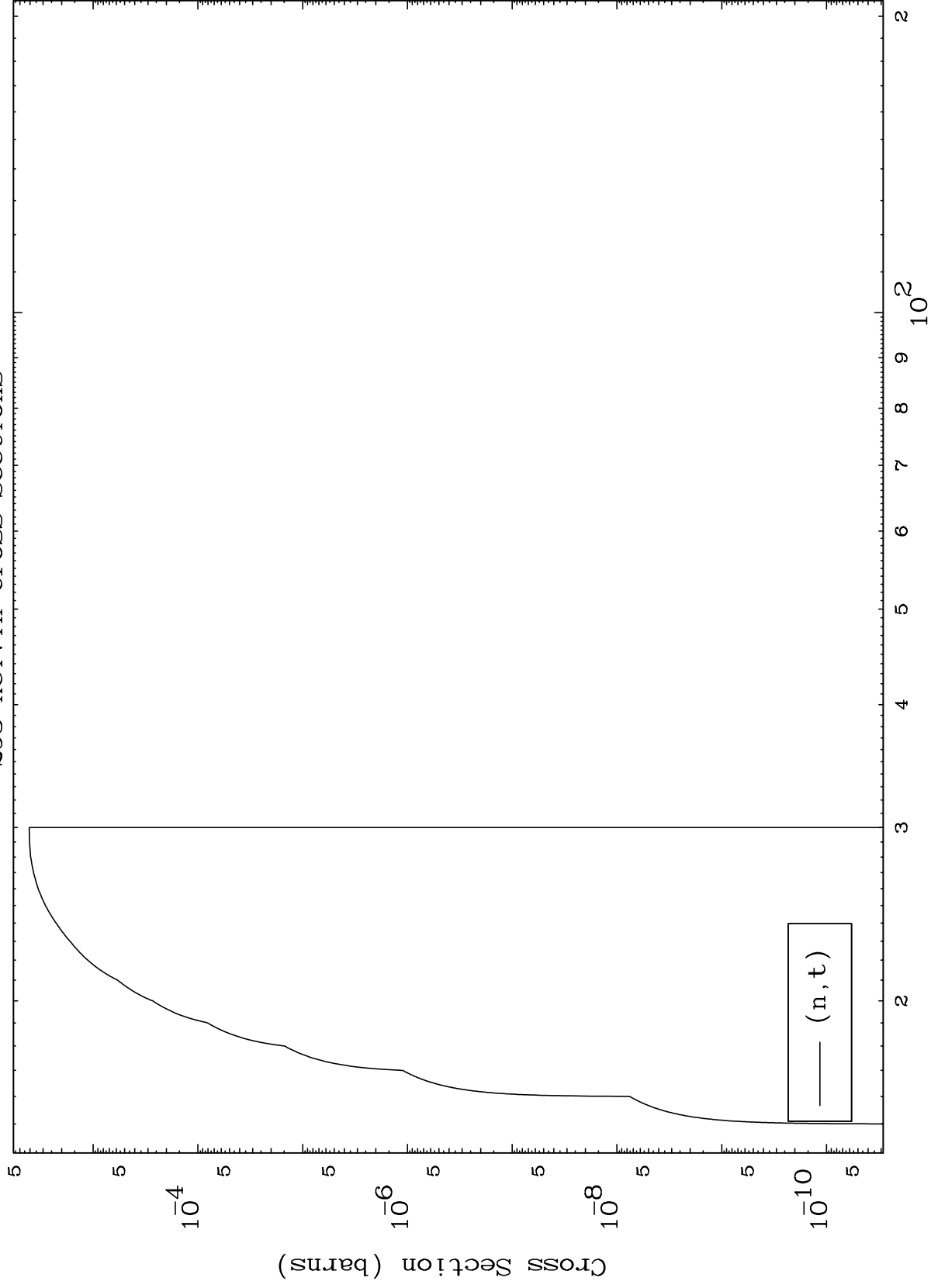
Incident Energy (MeV)

20-Ca-46

MAT 2043

(n,t) Levels
293 Kelvin Cross Sections

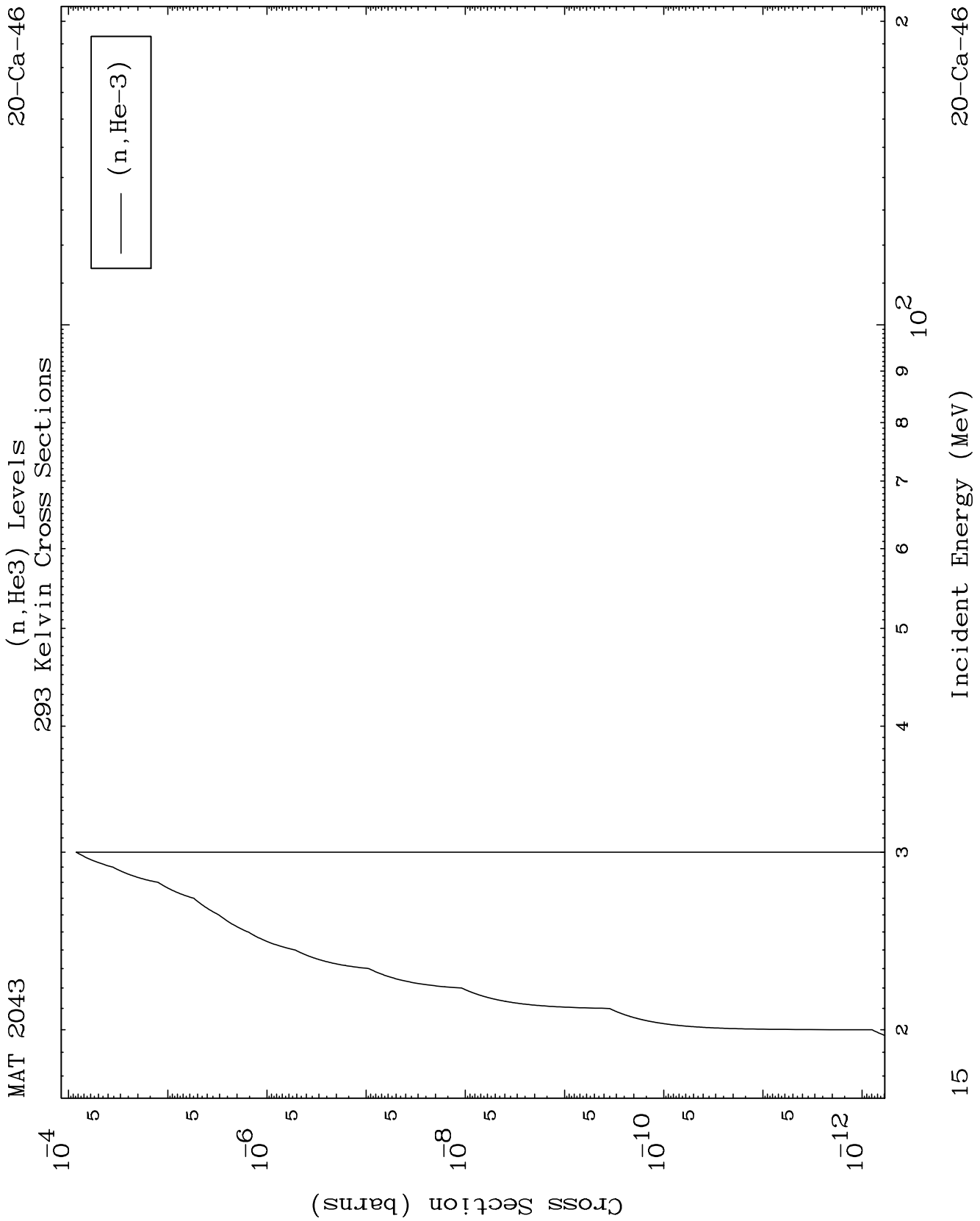
20-Ca-46



14

Incident Energy (MeV)

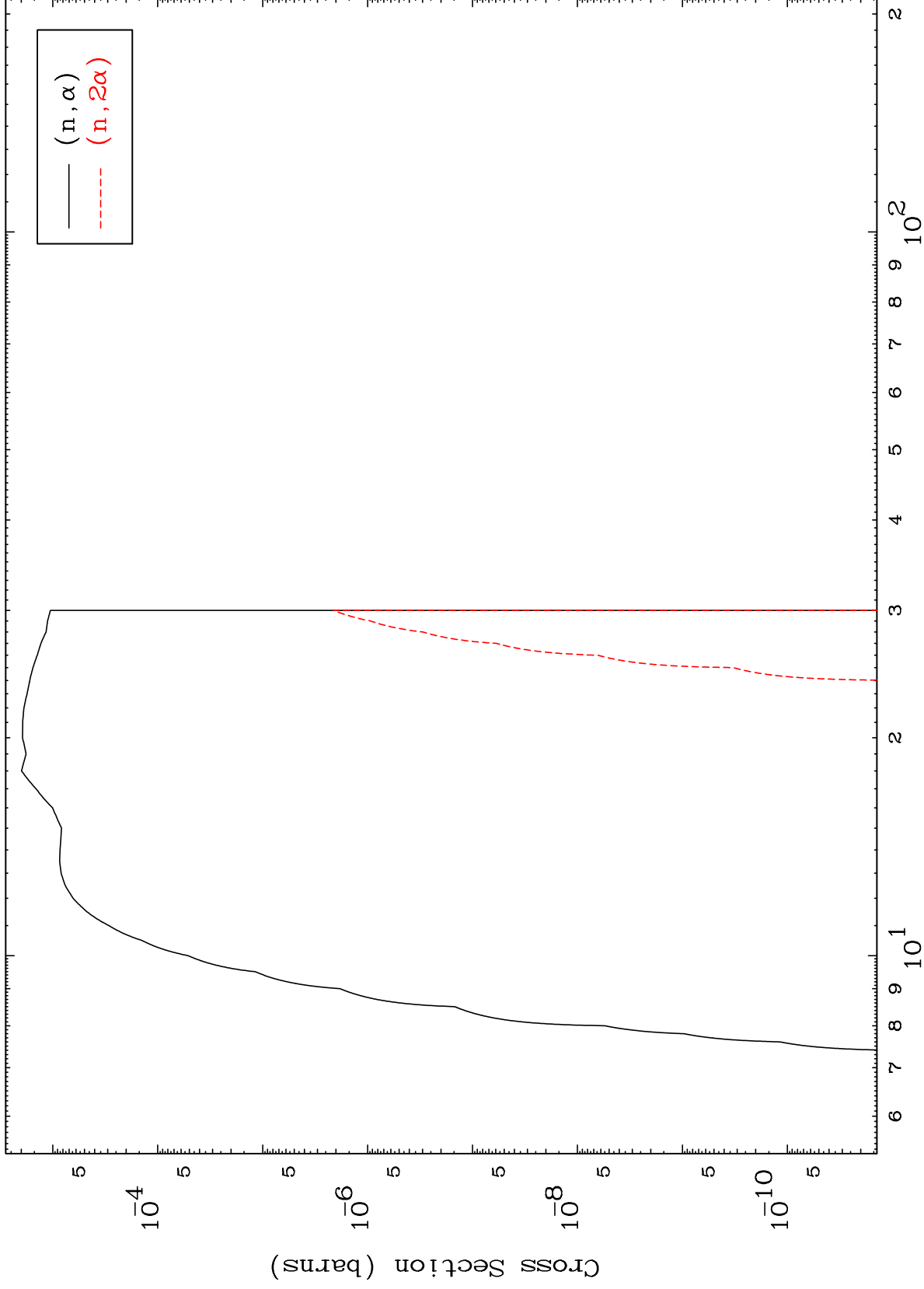
20-Ca-46



MAT 2043

(n, α) Levels
293 Kelvin Cross Sections

20-Ca-46



16

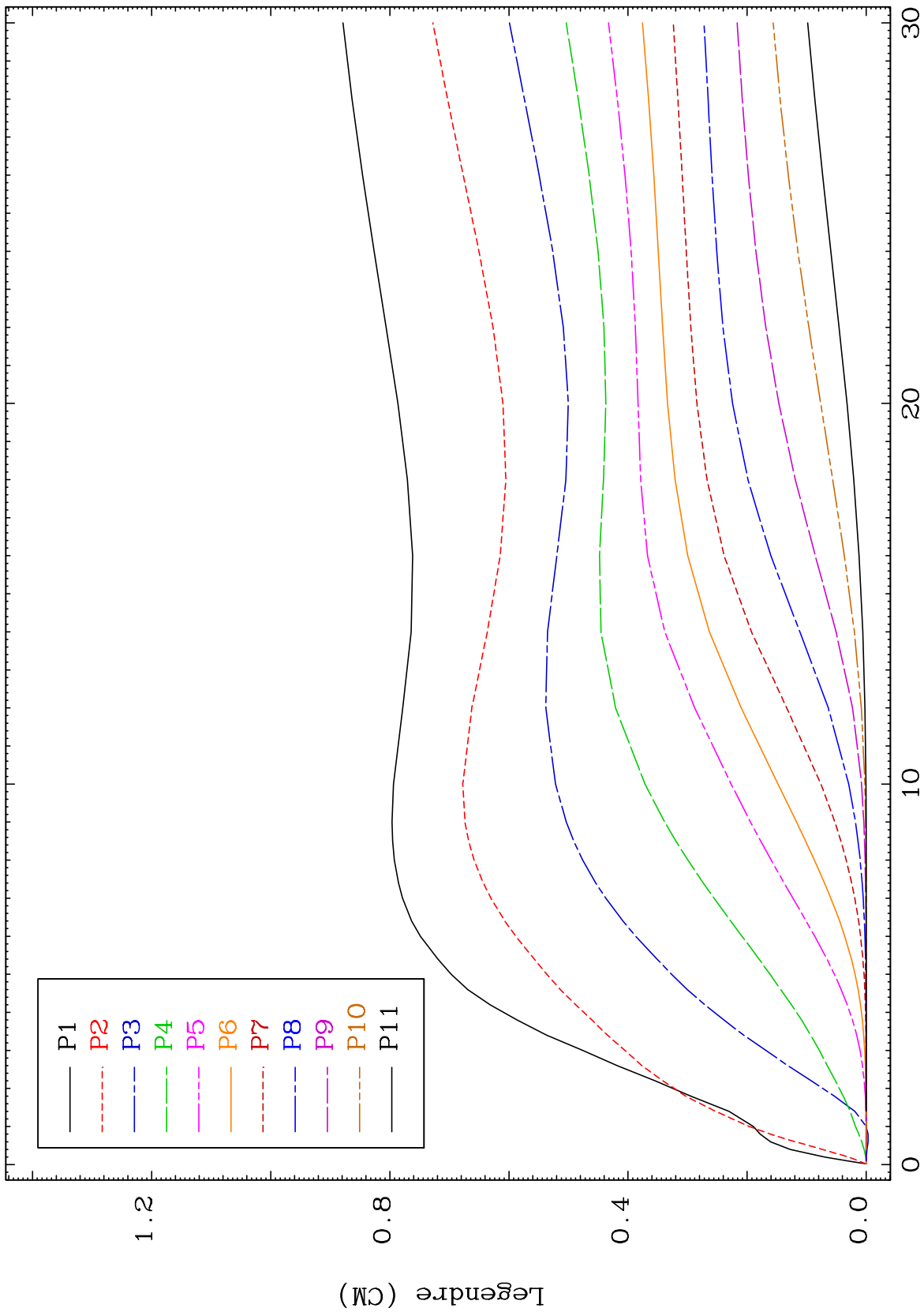
Incident Energy (MeV)

20-Ca-46

MAT 2043

Elastic Legendre Coefficients

20-Ca-46



17

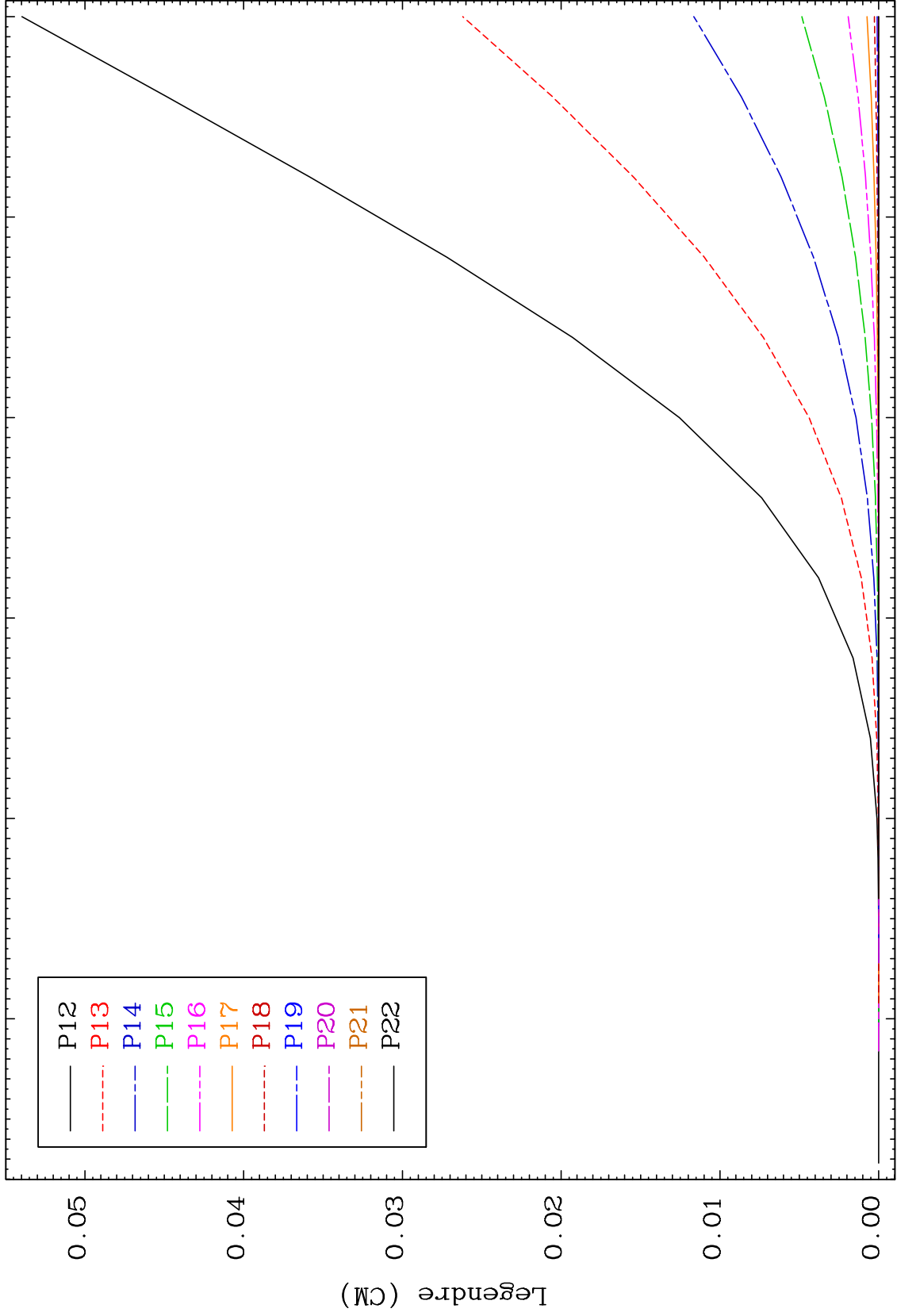
Incident Energy (MeV)

20-Ca-46

MAT 2043

Elastic
Legendre Coefficients

20-Ca-46



18

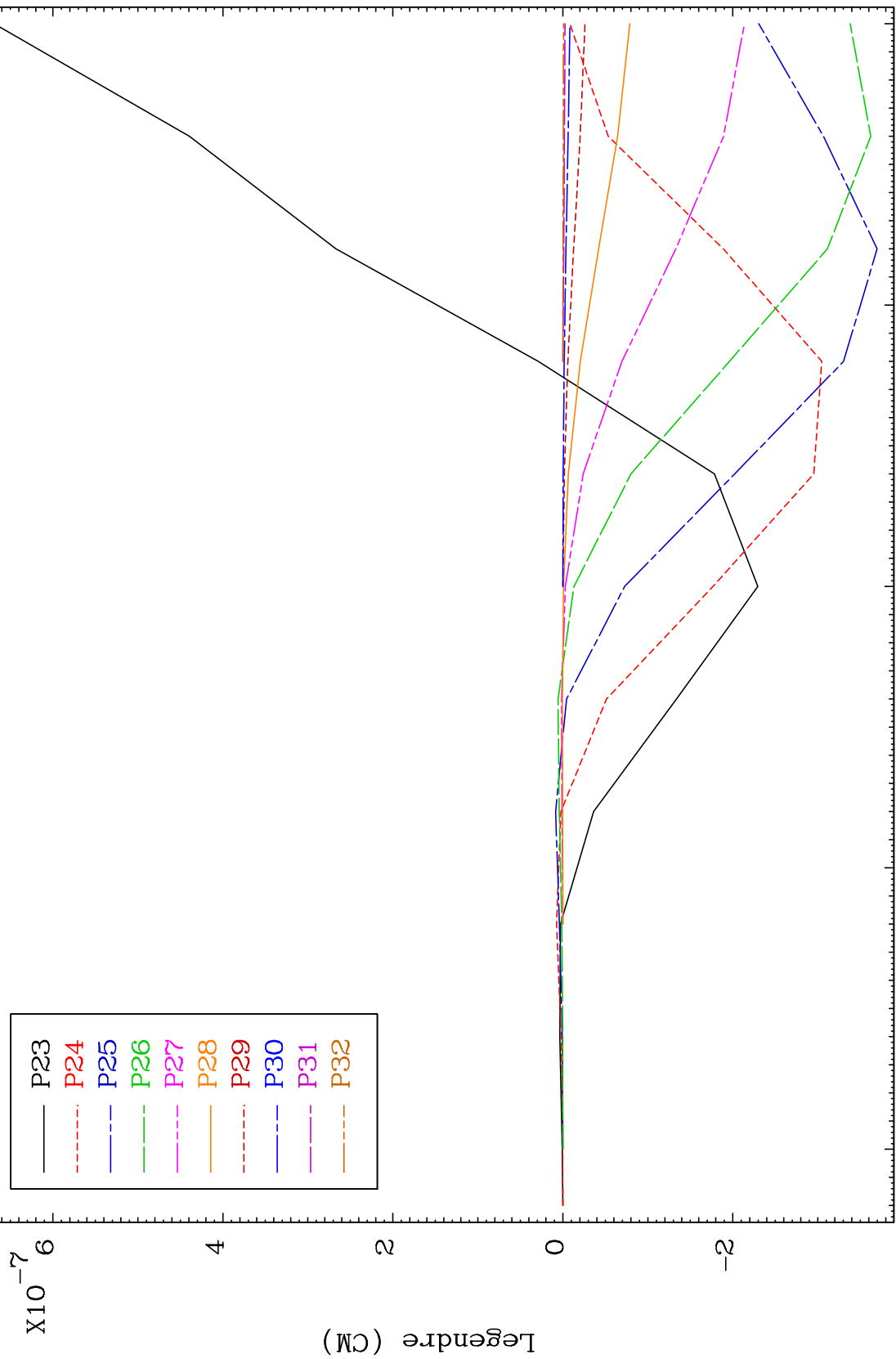
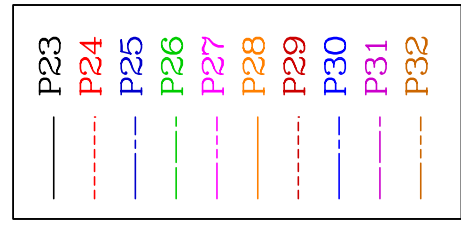
Incident Energy (MeV)

20-Ca-46

MAT 2043

Elastic Legendre Coefficients

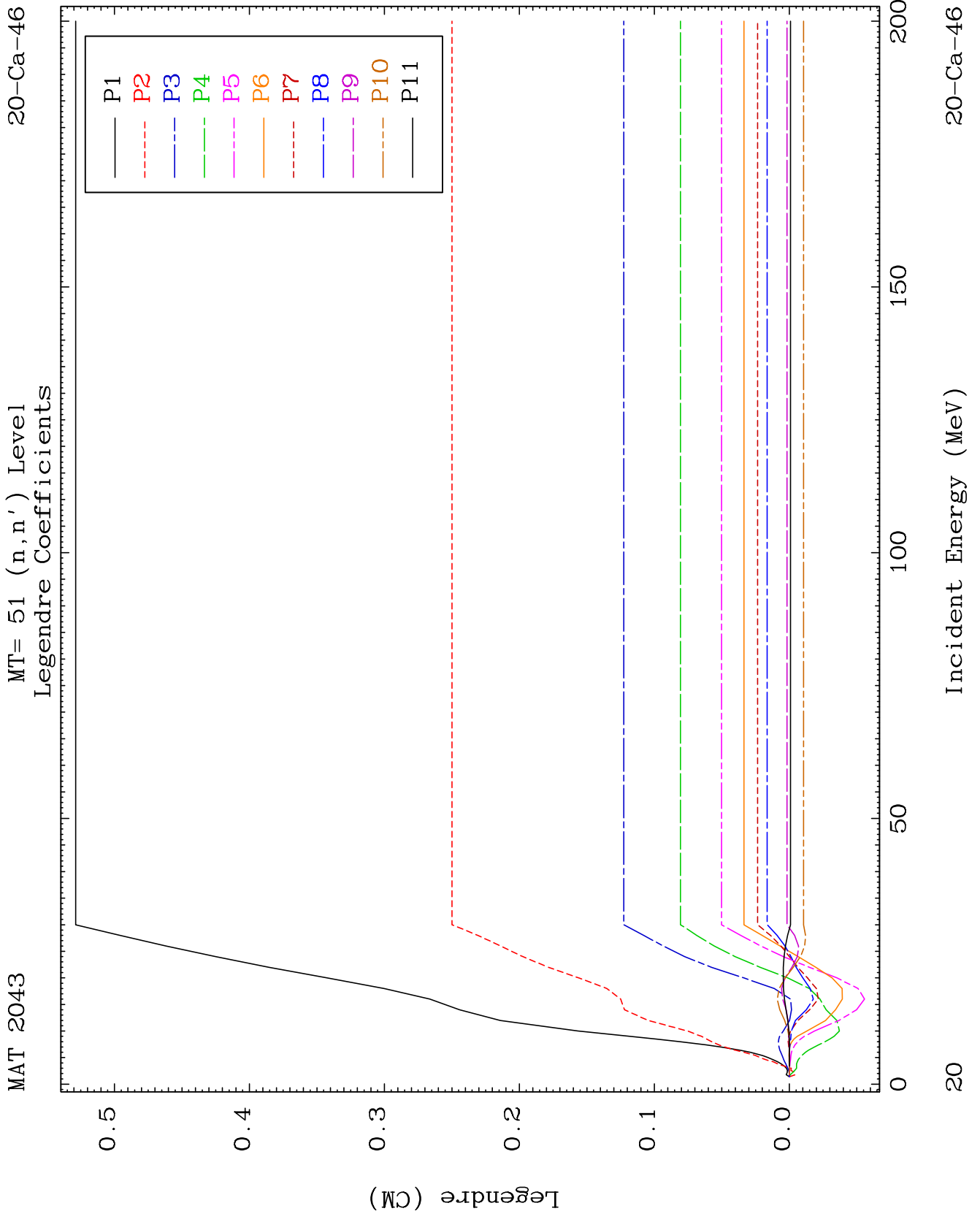
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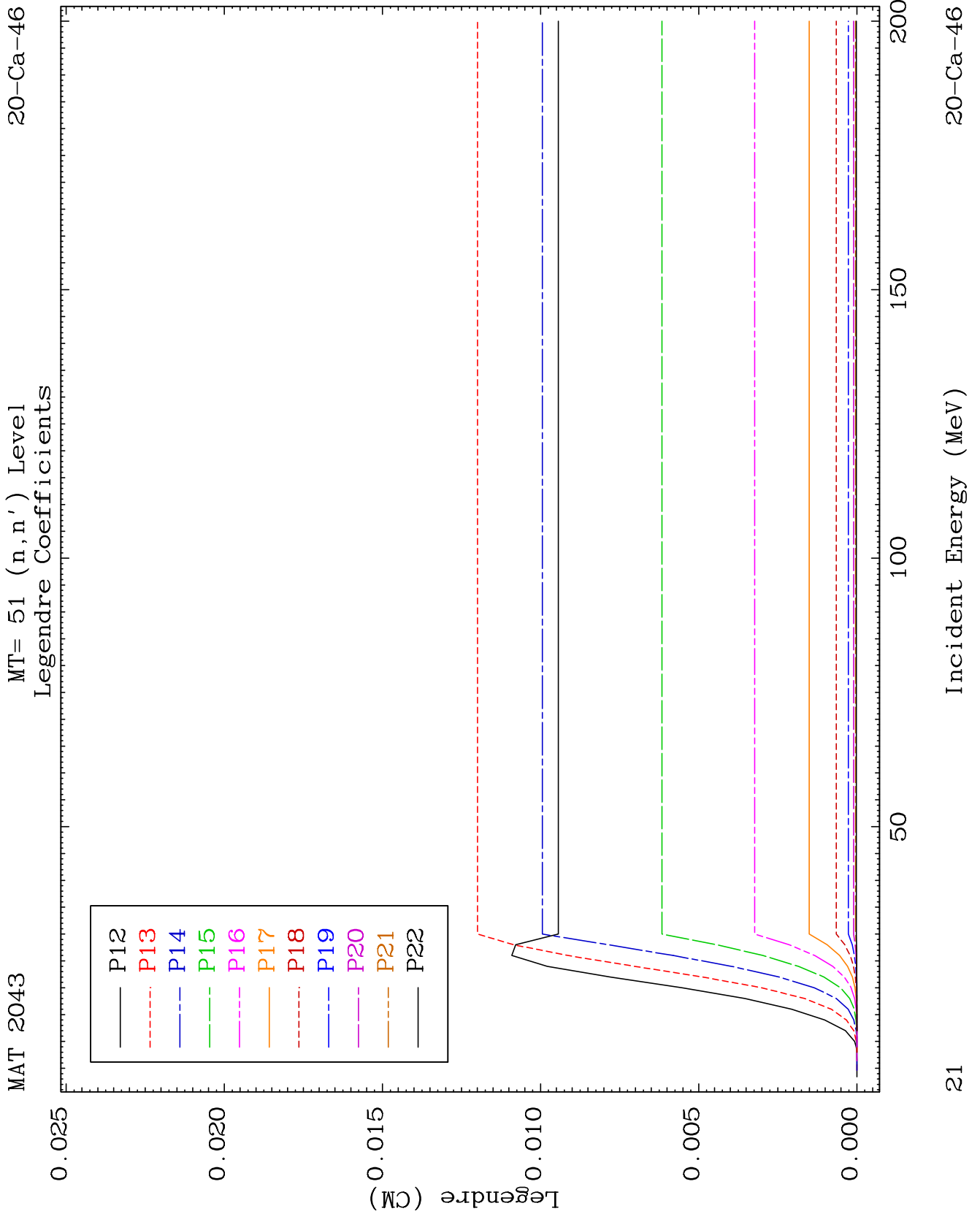


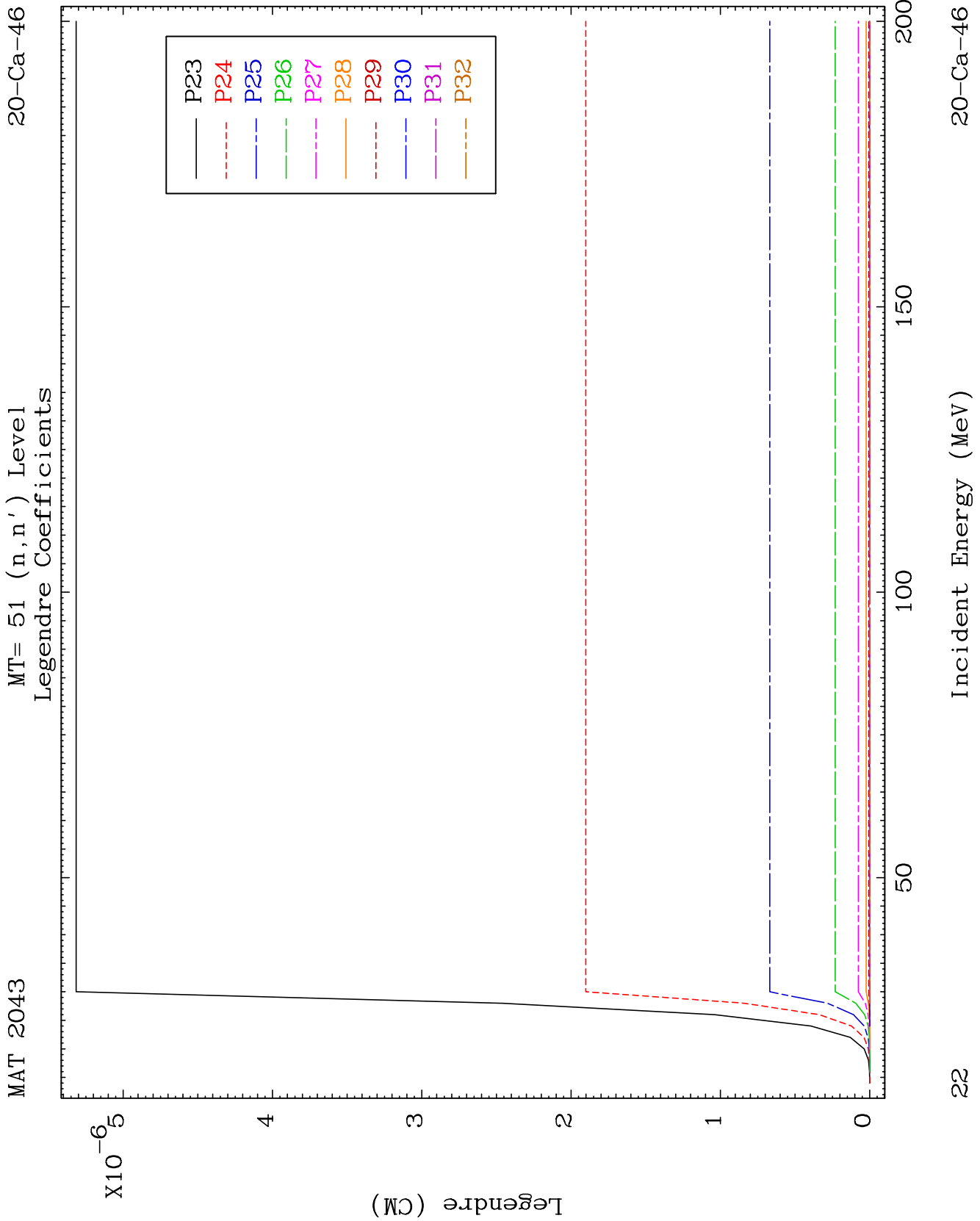
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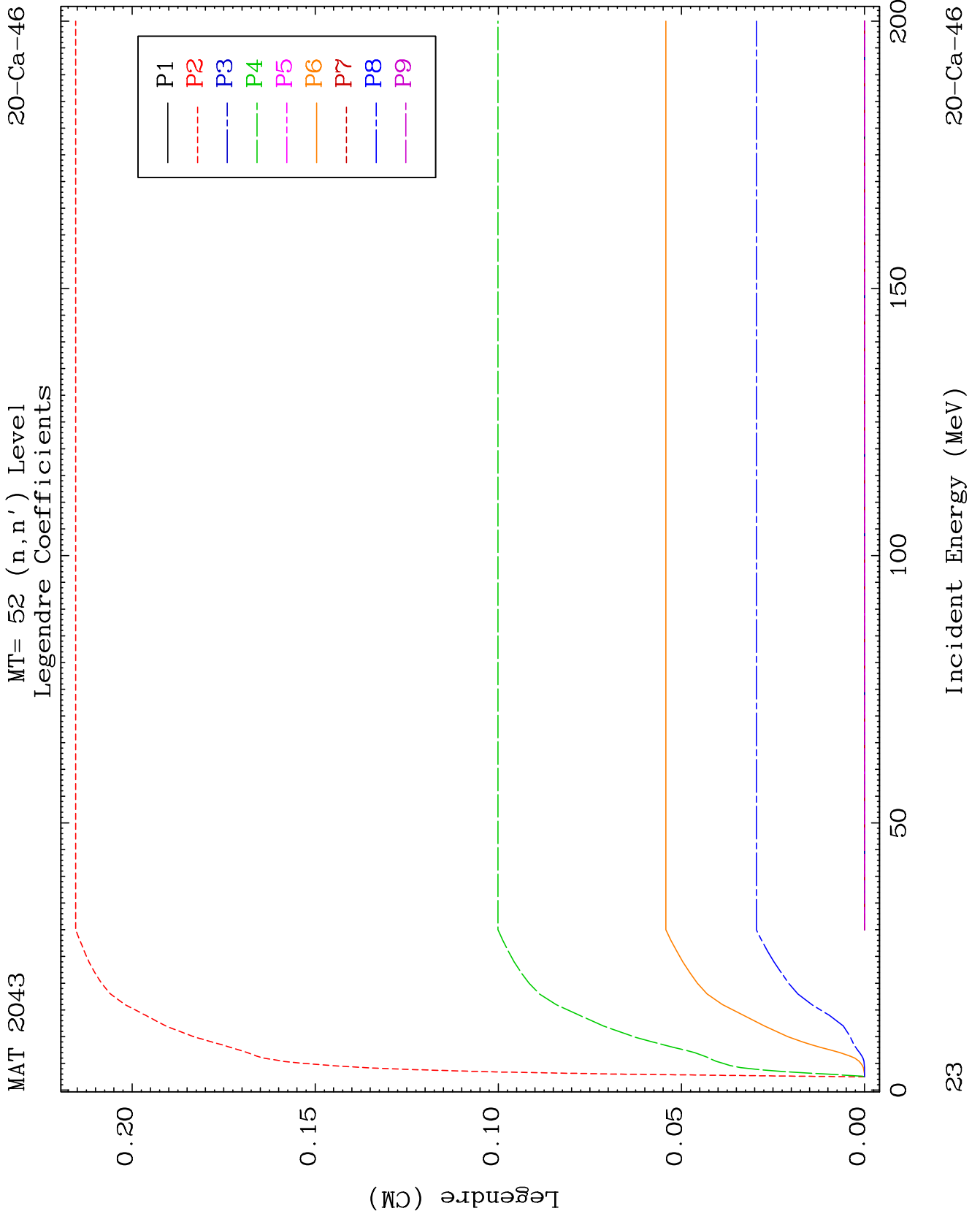
Incident Energy (MeV)

20-Ca-46





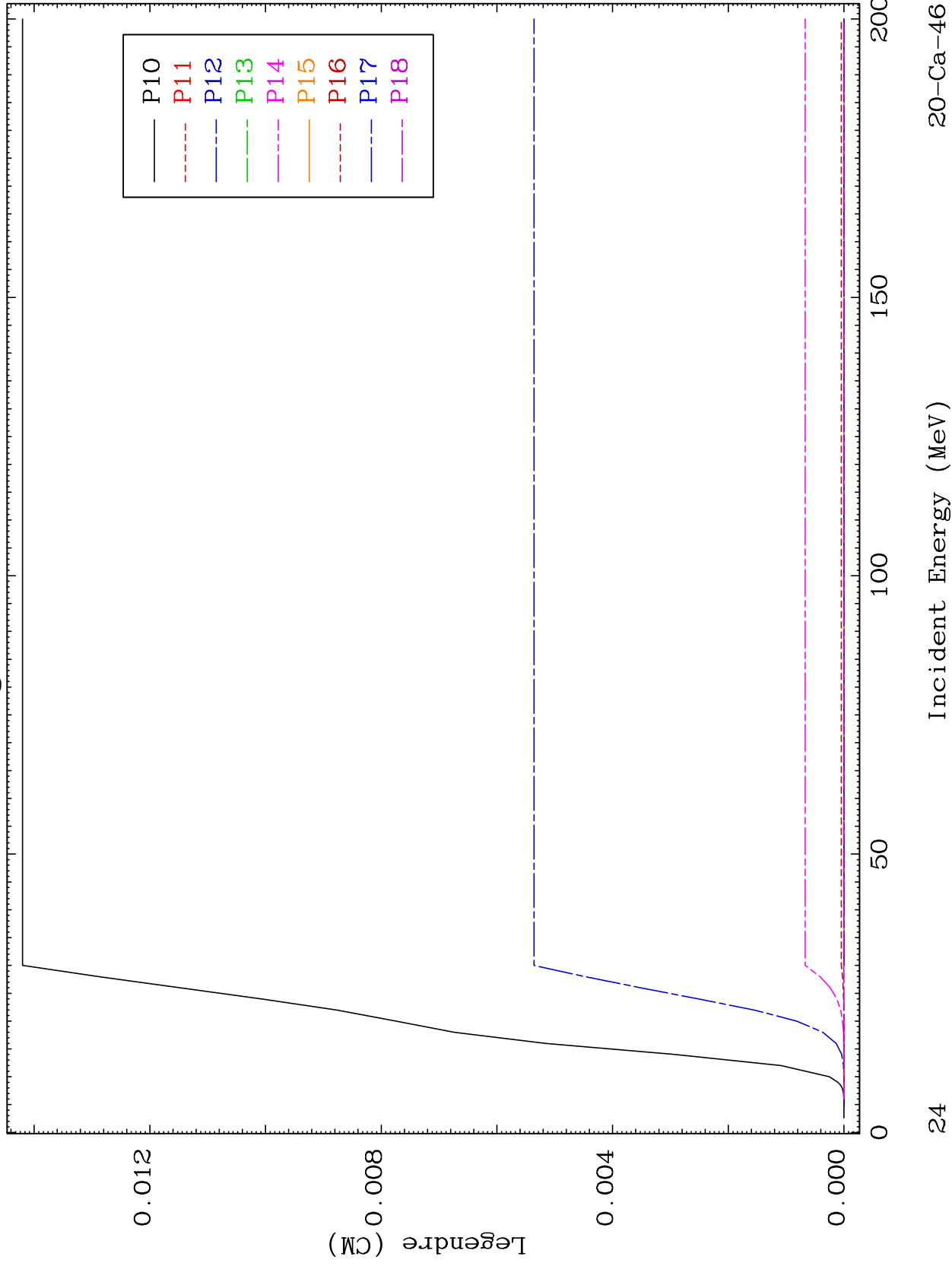


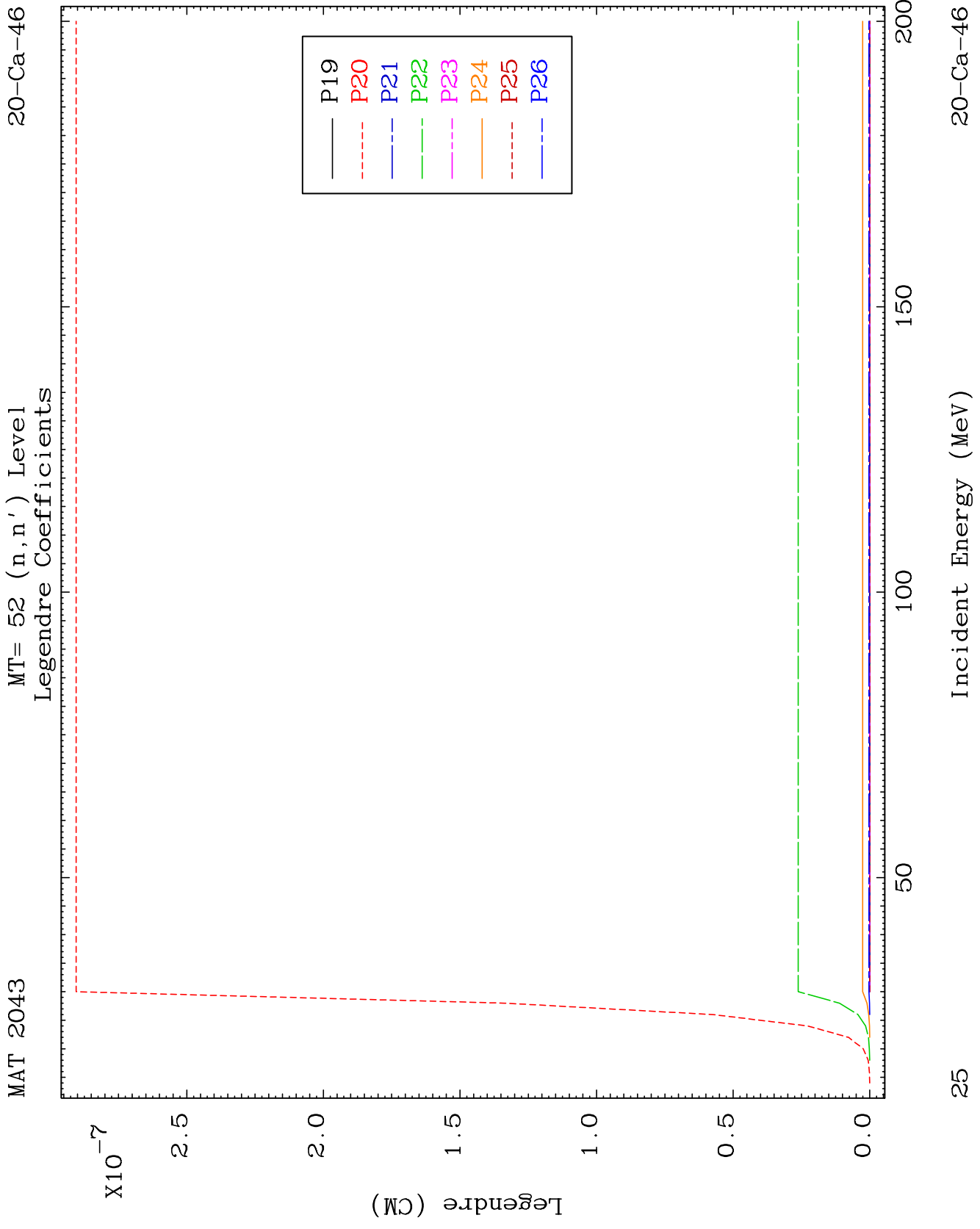


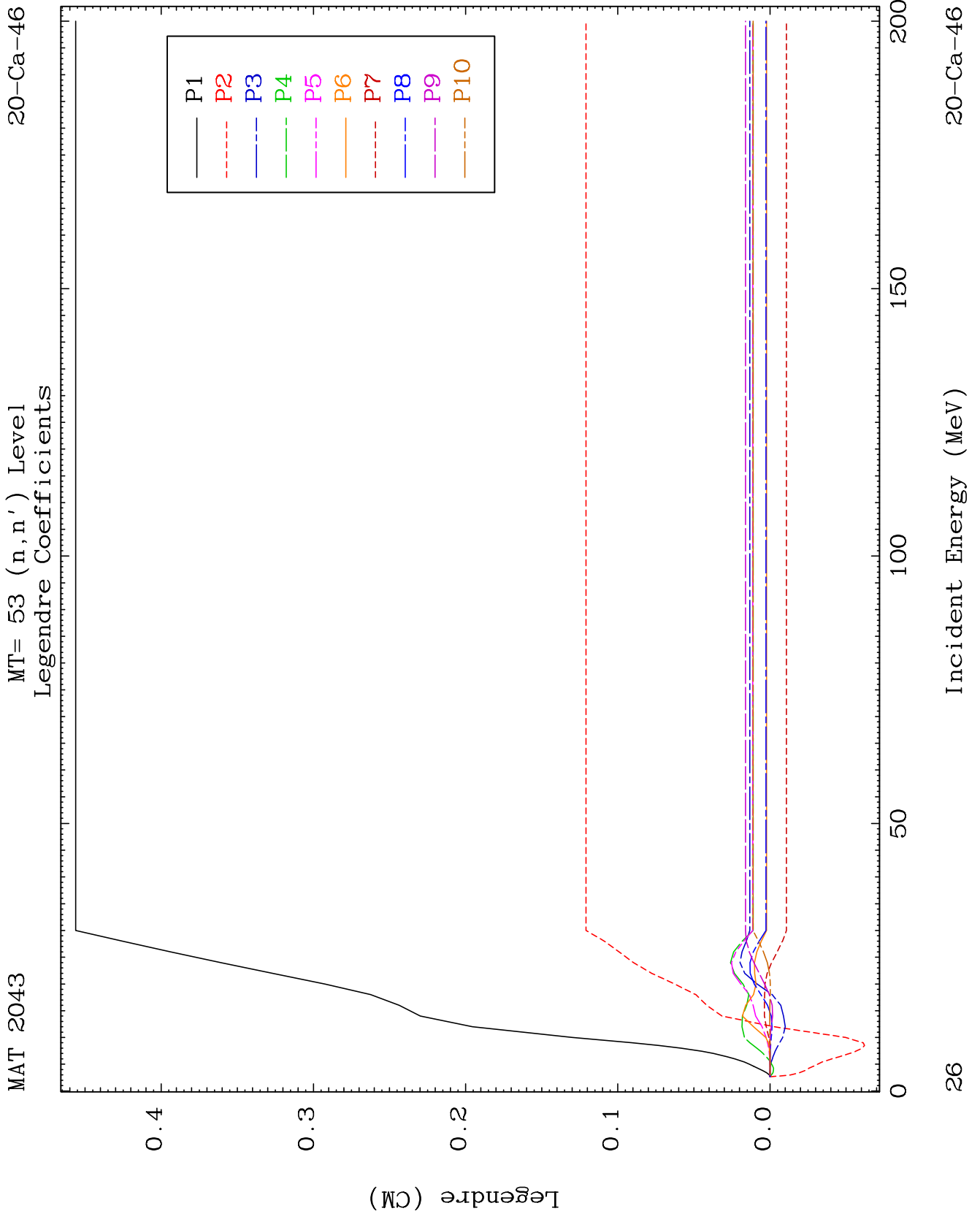
MAT 2043

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

20-Ca-46



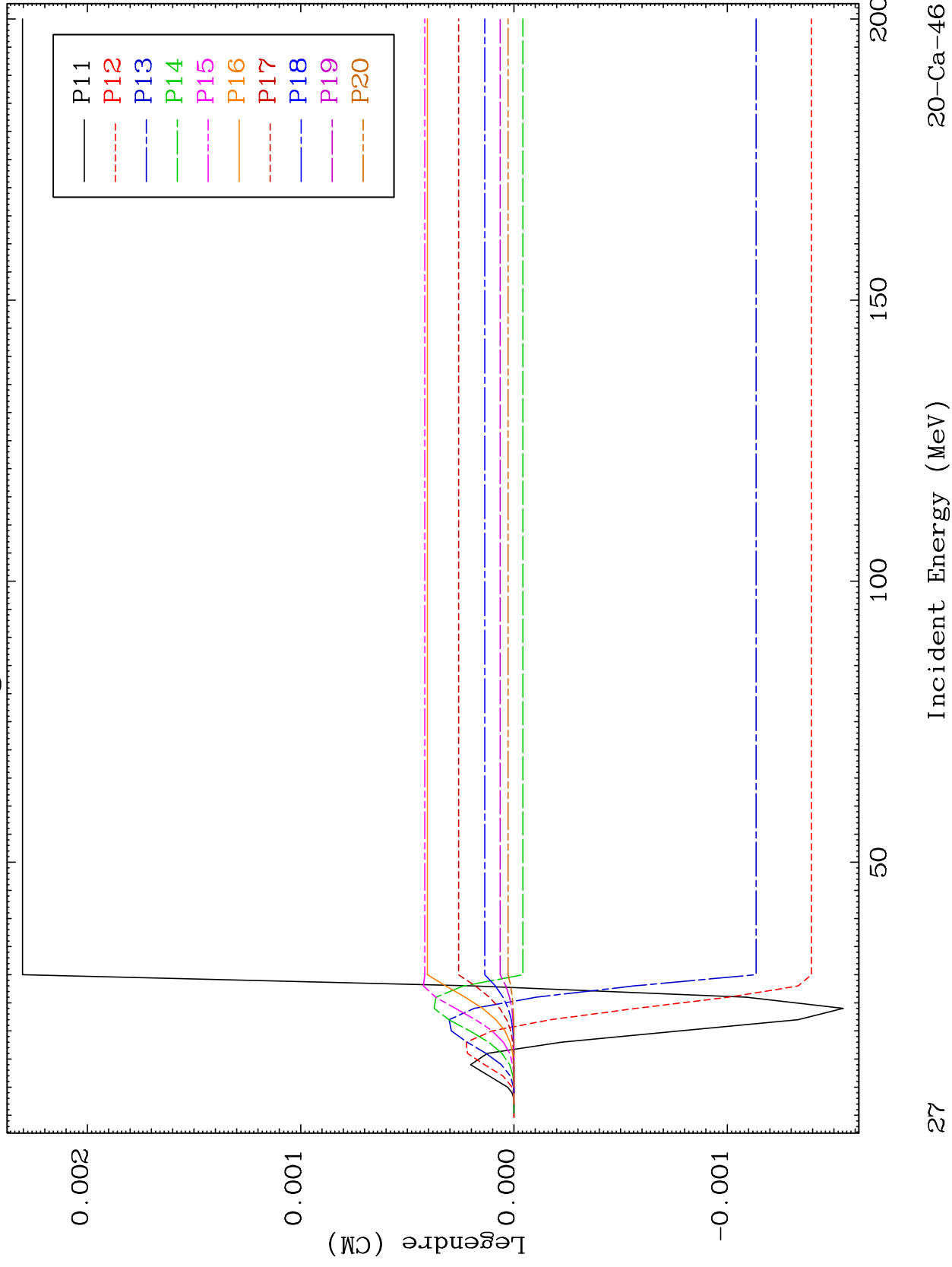




MAT 2043

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

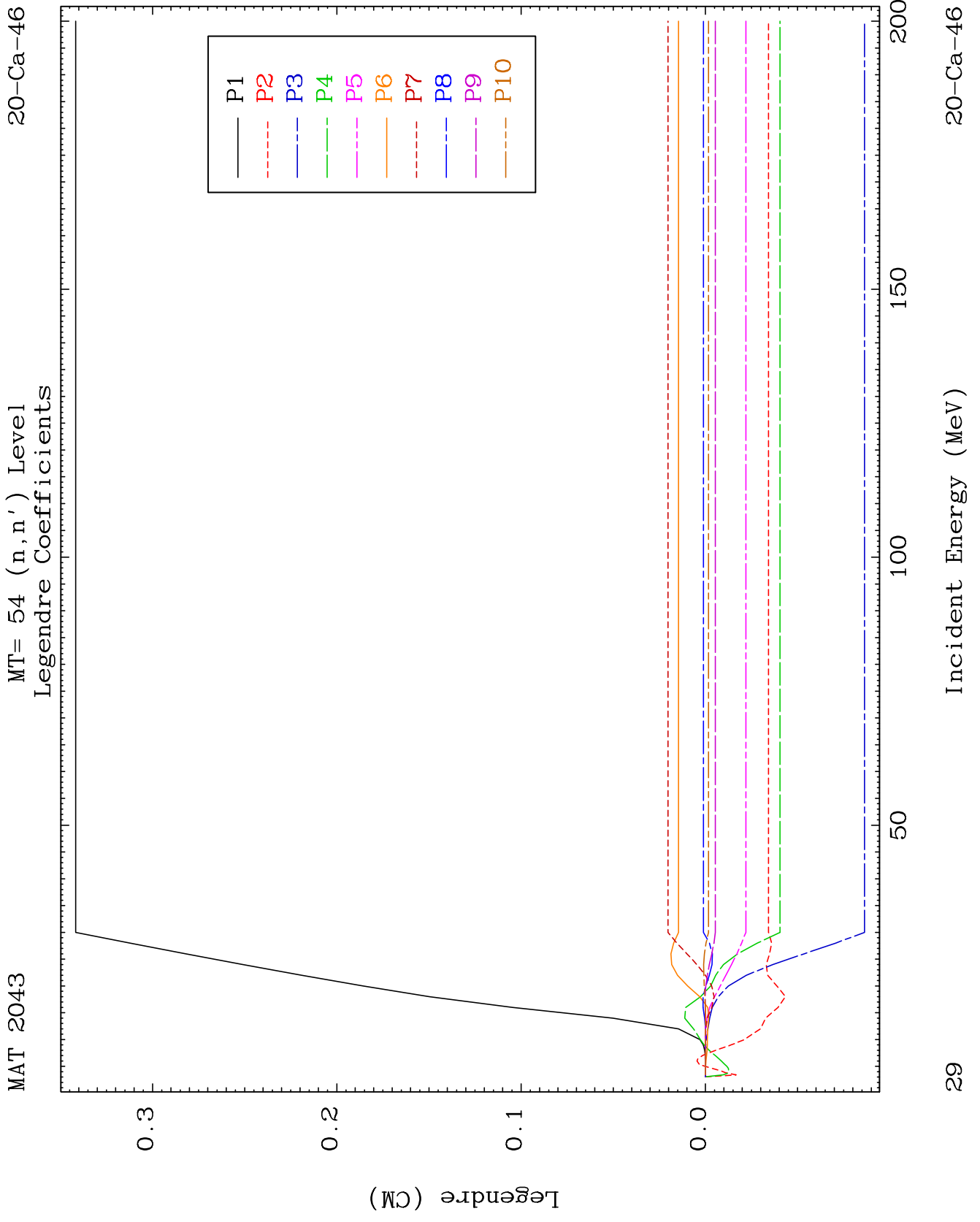
20-Ca-46

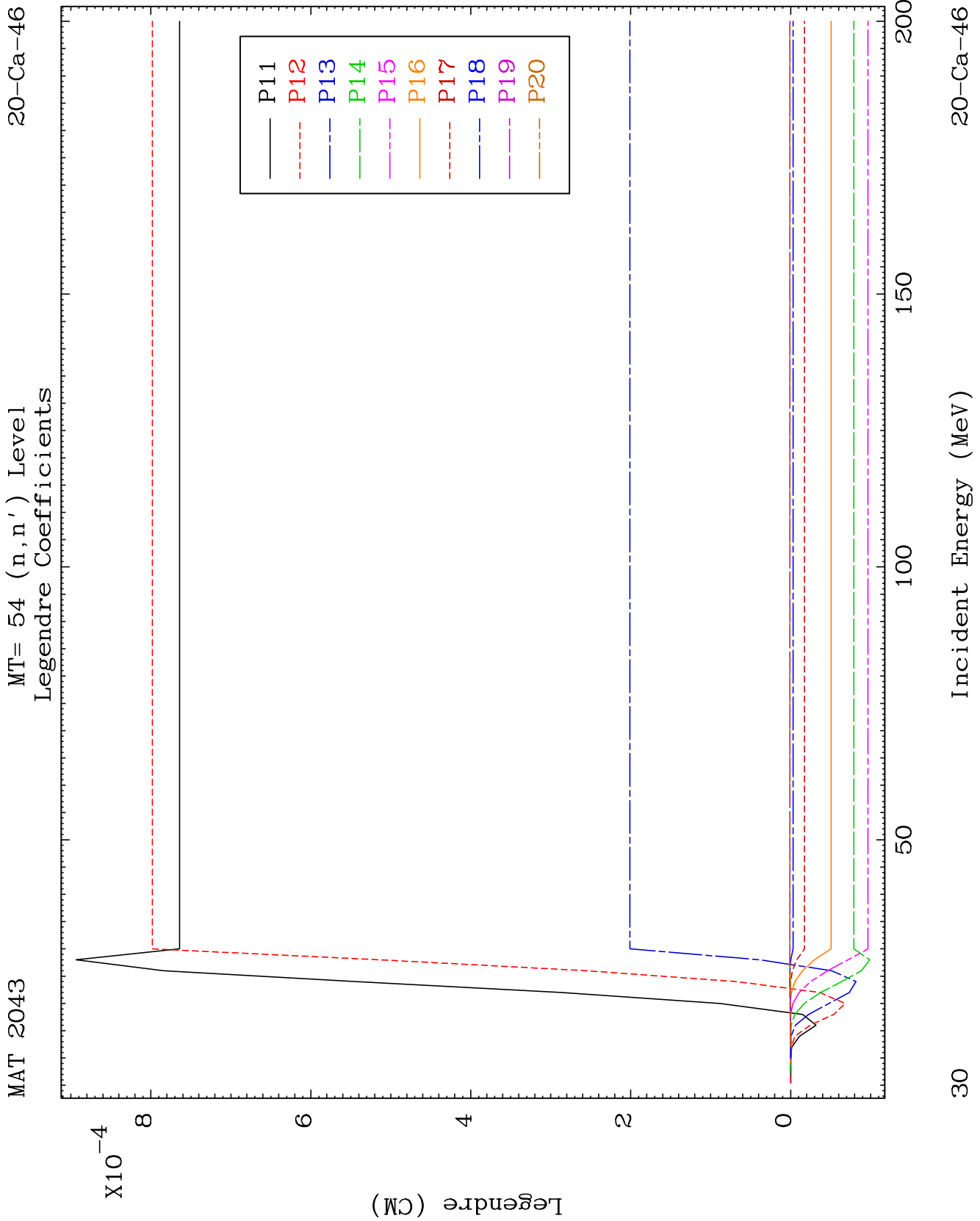


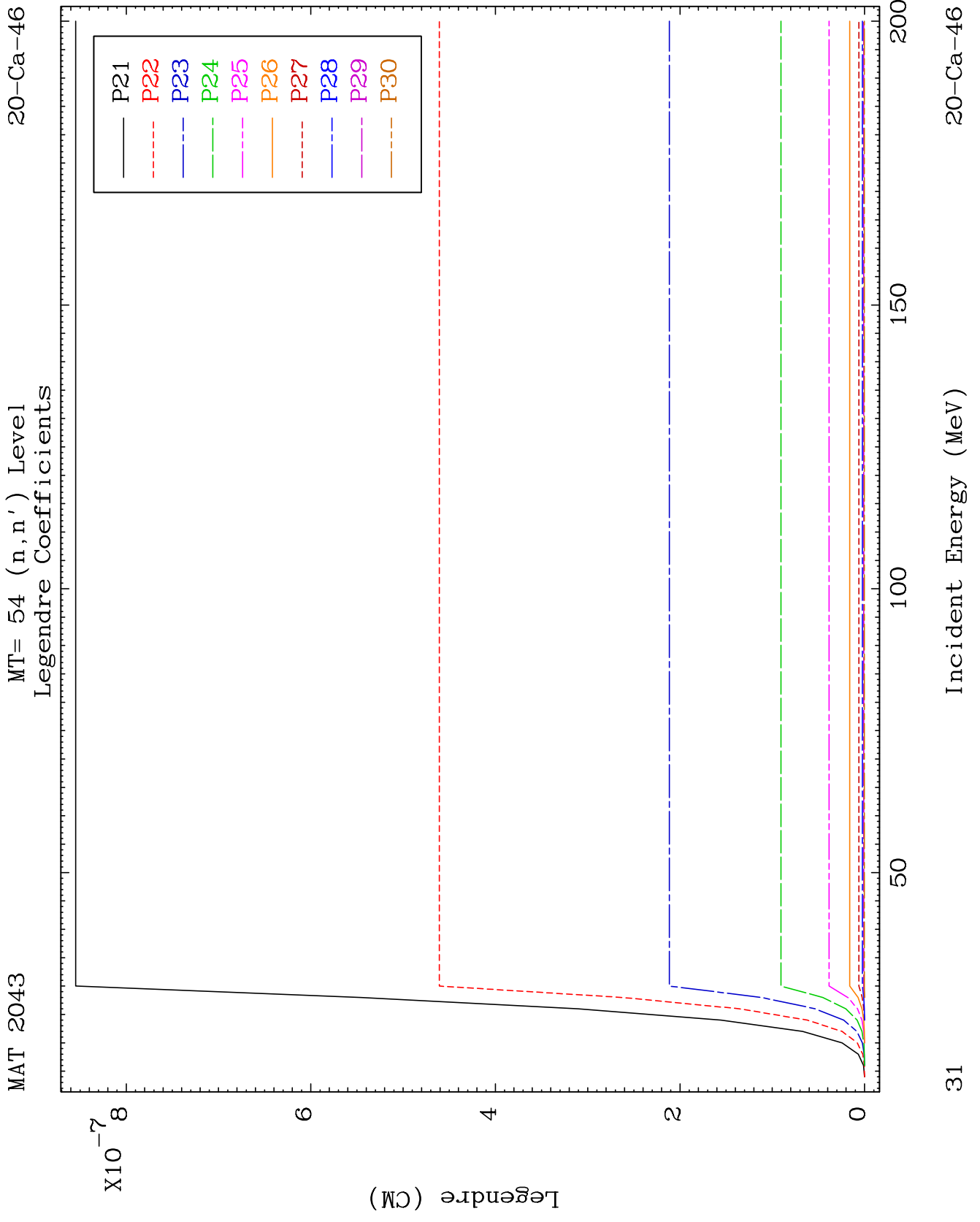
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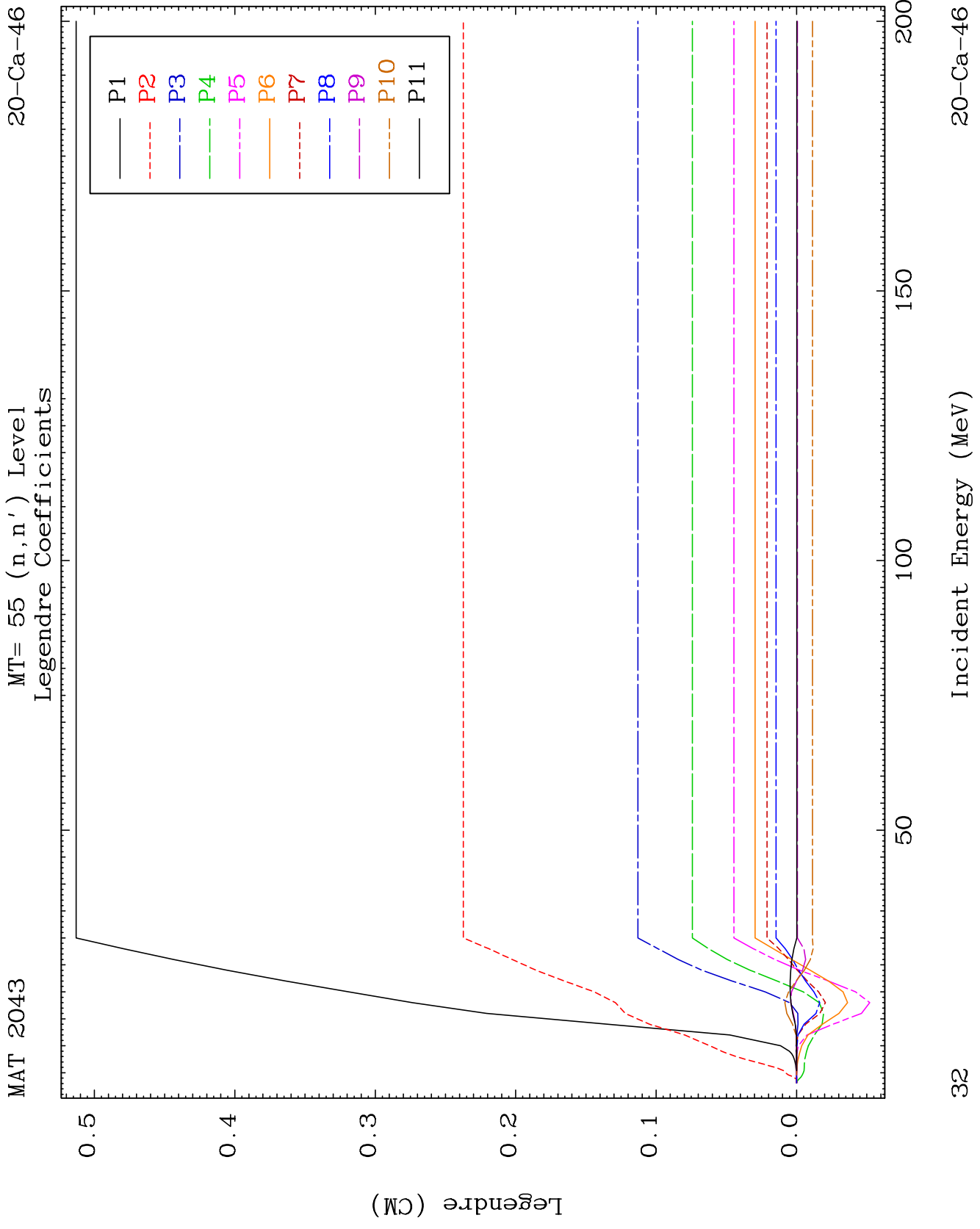
Incident Energy (MeV)

20-Ca-46





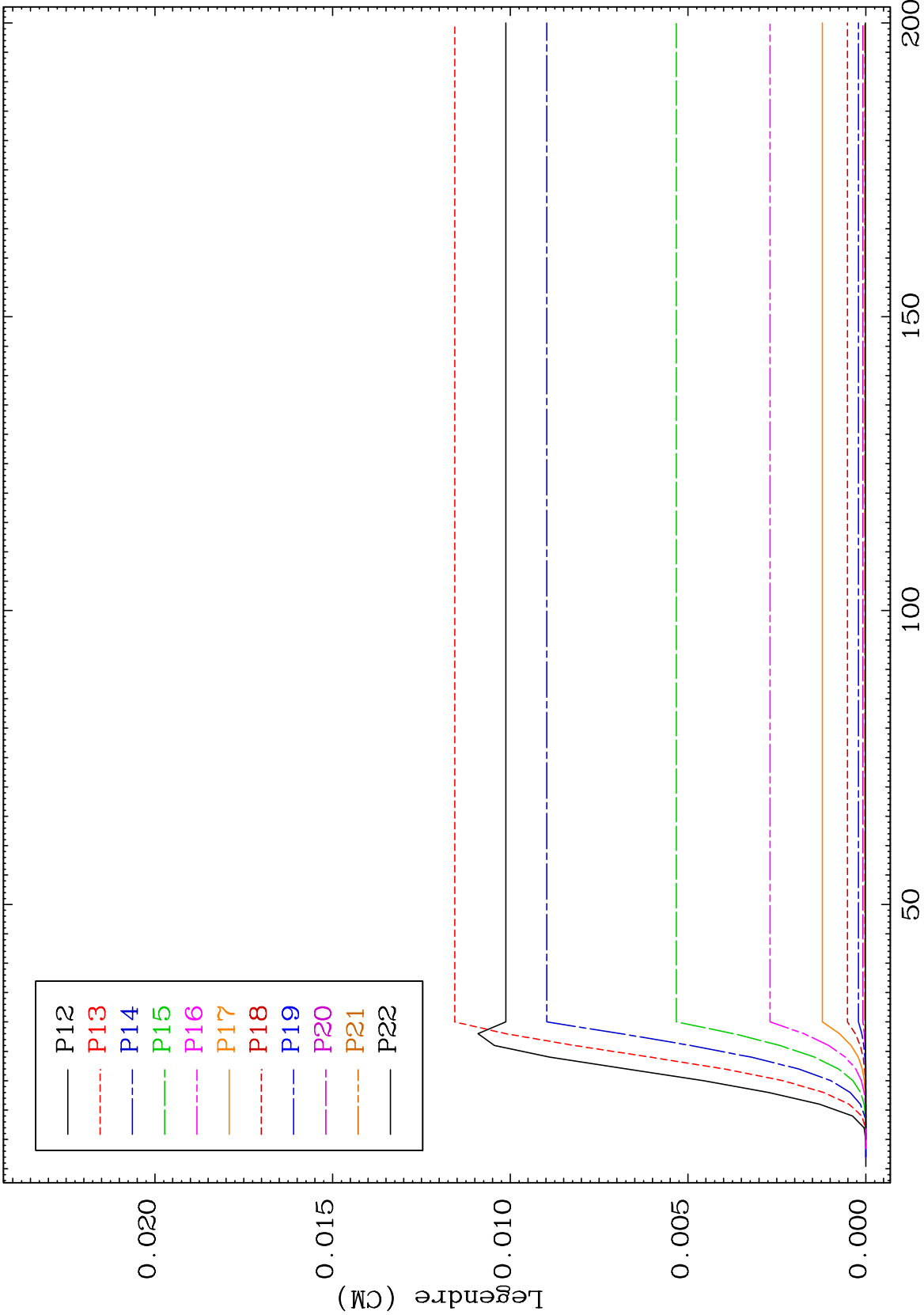




MAT 2043

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

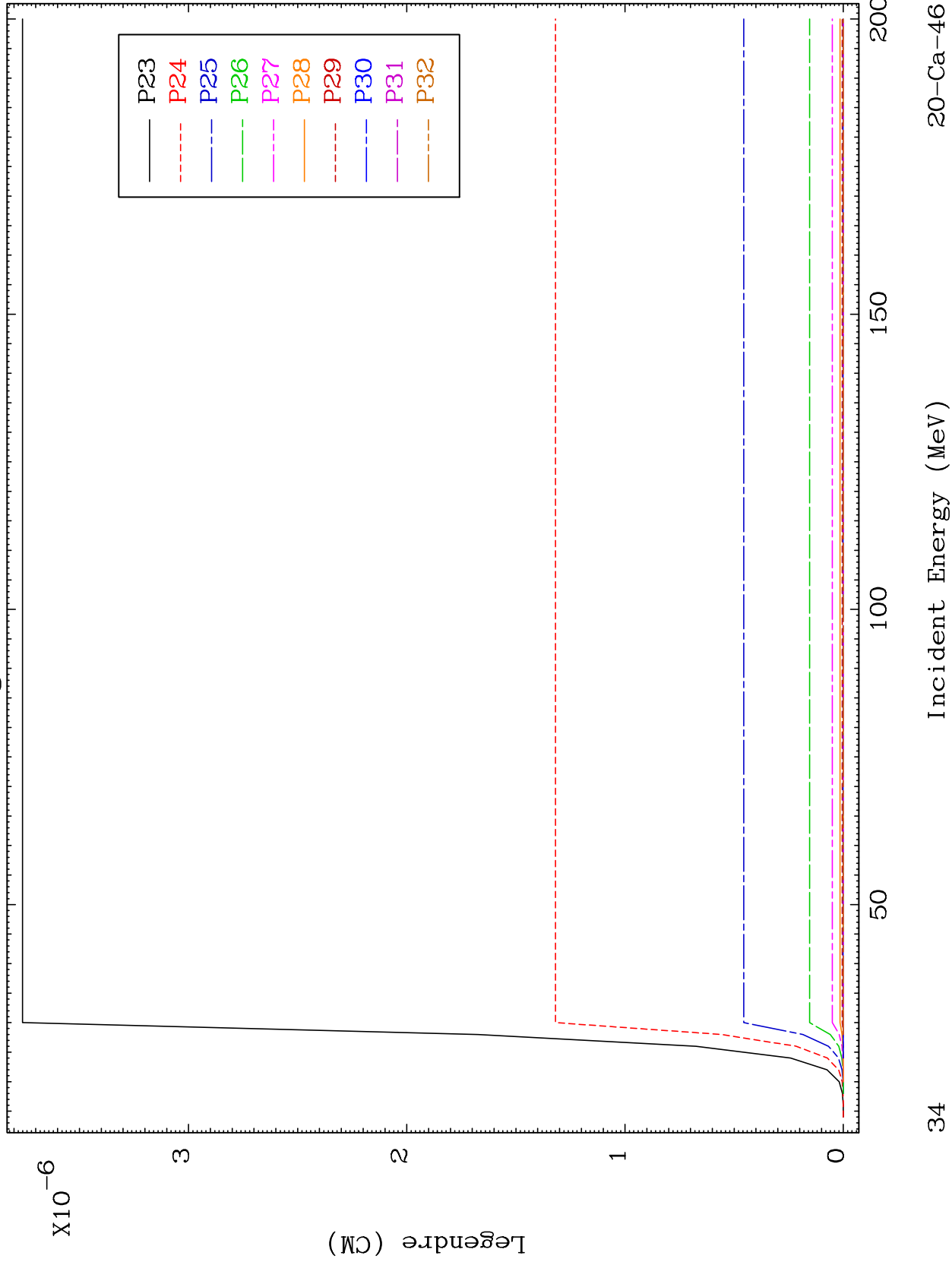
20-Ca-46



MAT 2043

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

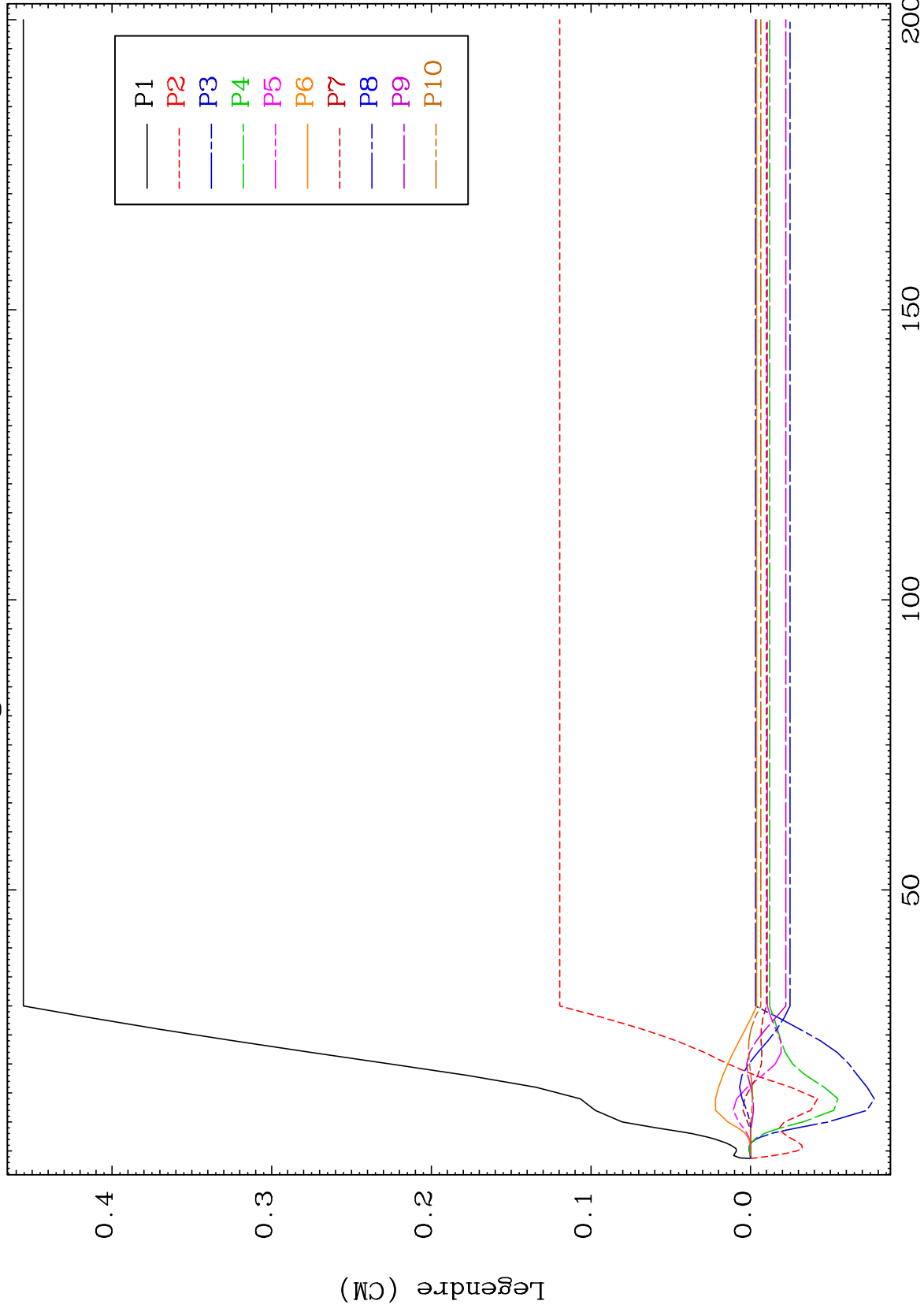
20-Ca-46



MAT 2043

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

20-Ca-46



35

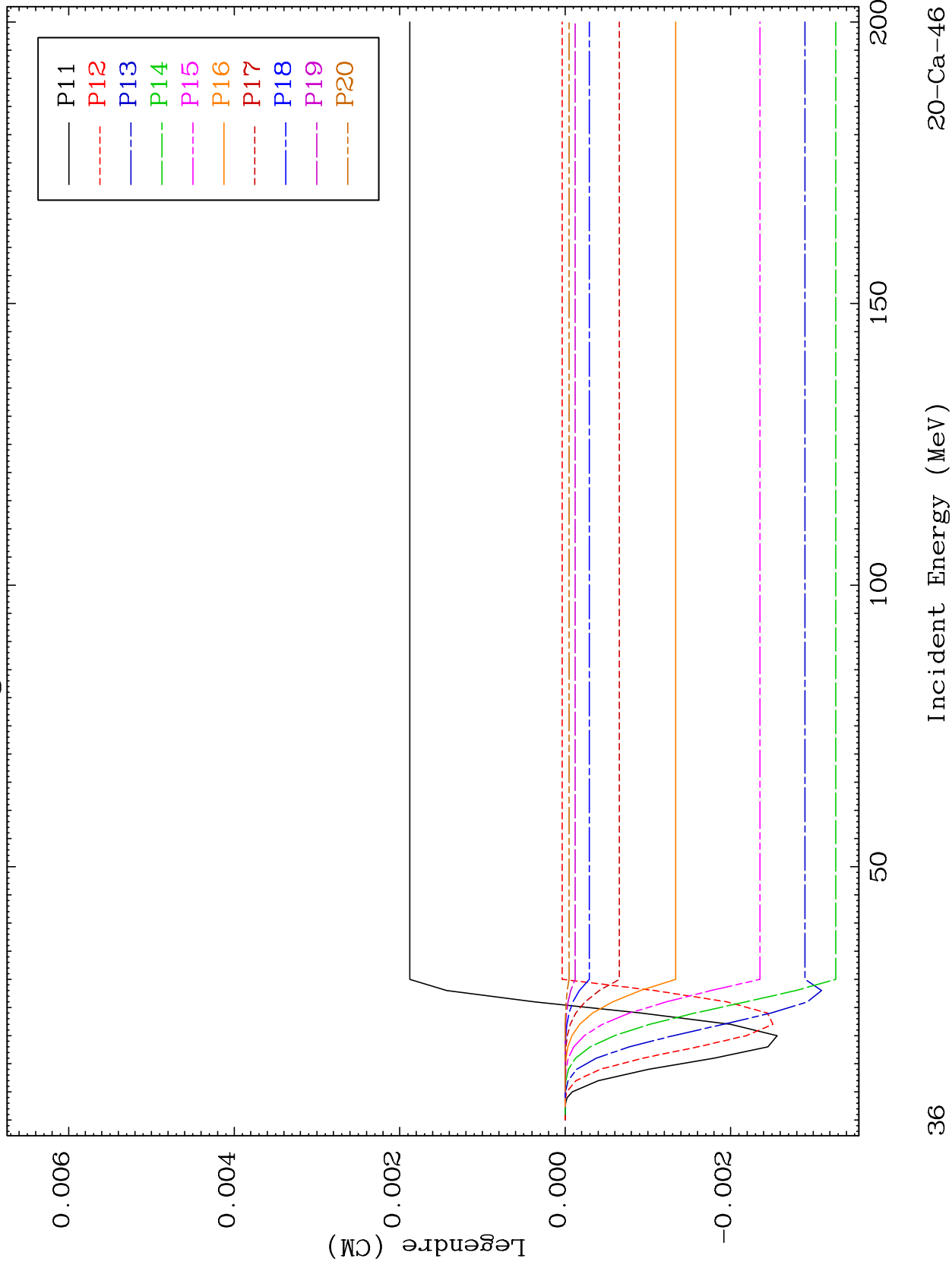
Incident Energy (MeV)

20-Ca-46

MAT 2043

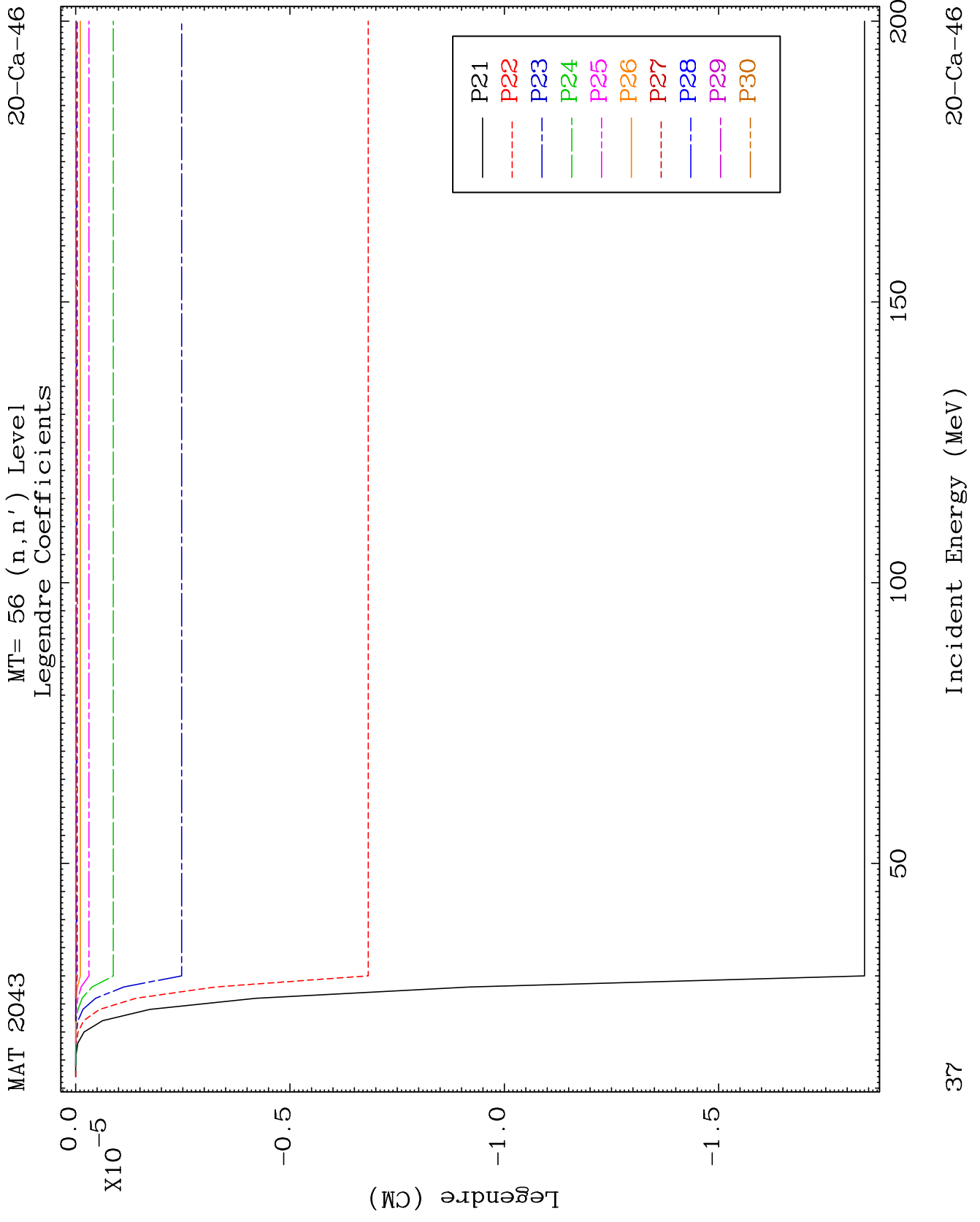
MT= 56 (n,n') Level
Legendre Coefficients

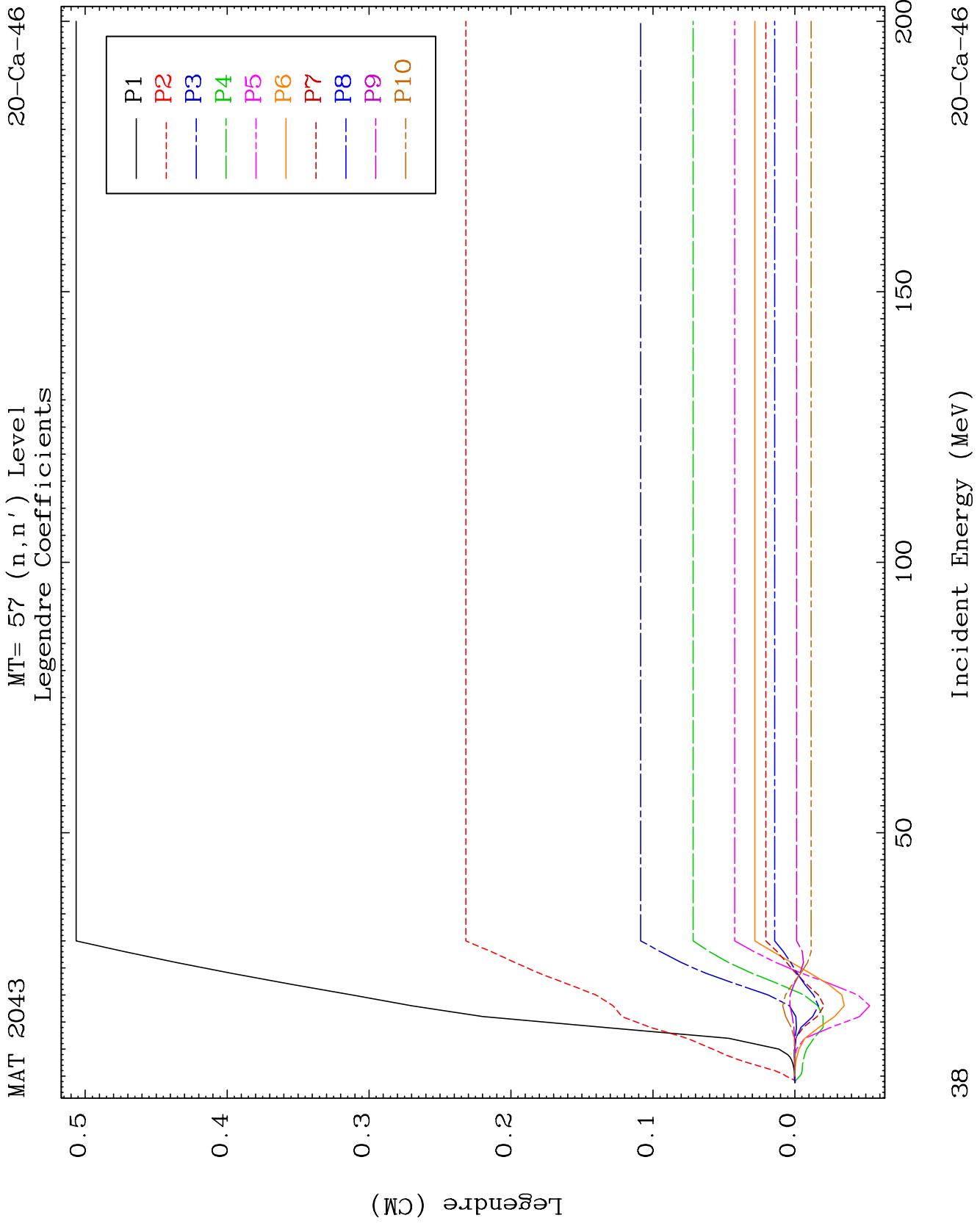
20-Ca-46



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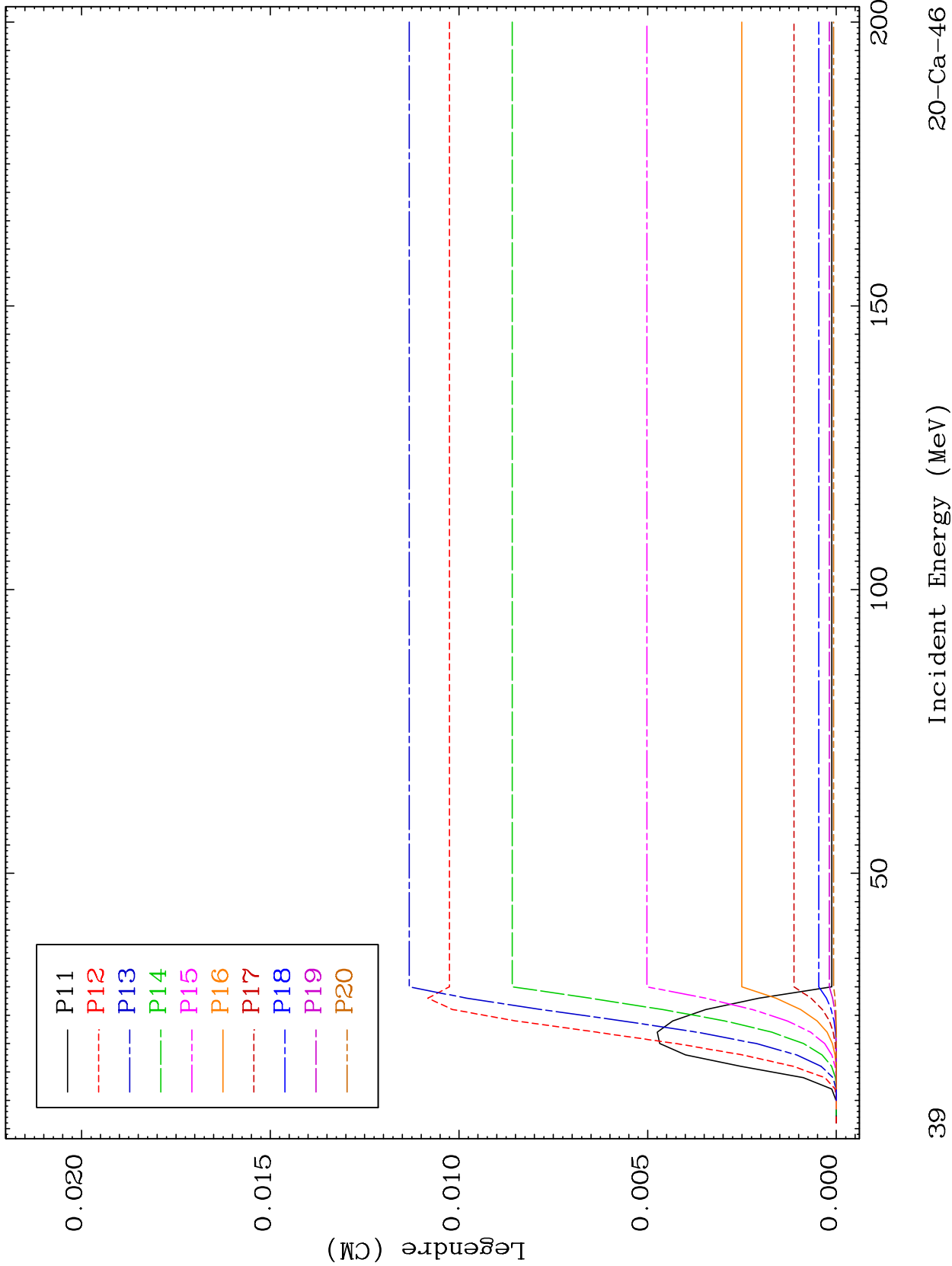




MAT 2043

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

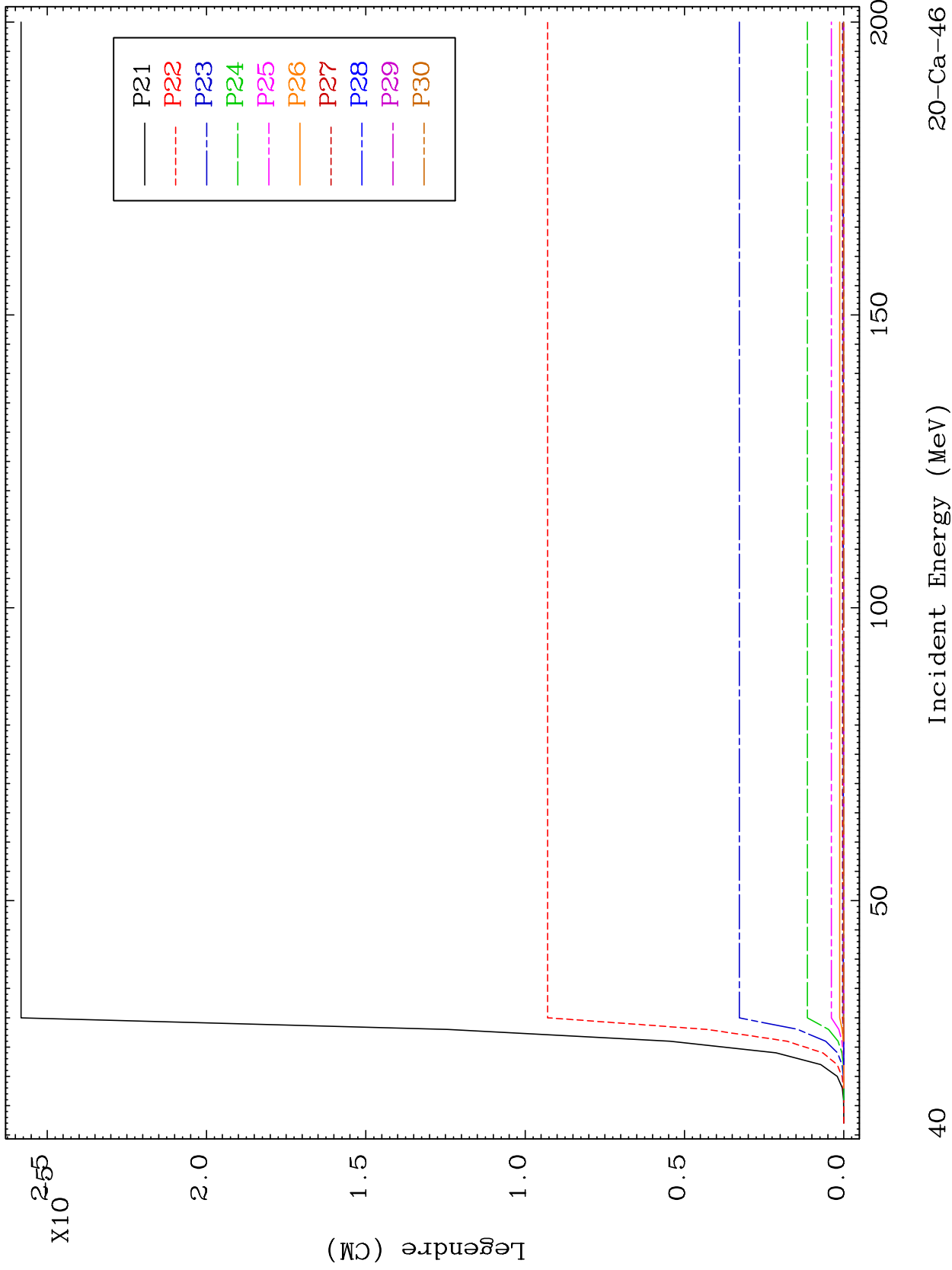
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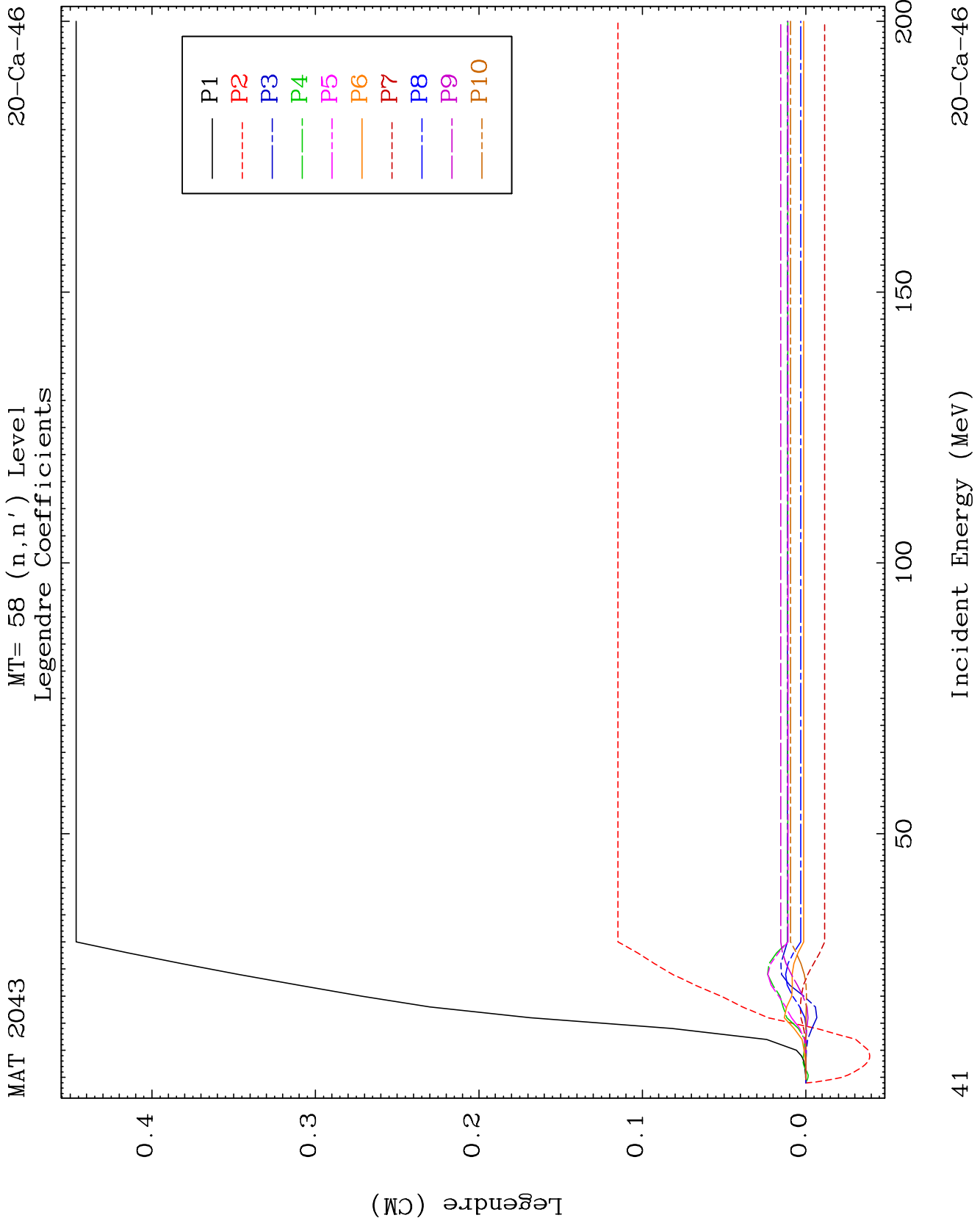


MAT 2043

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

20-Ca-46

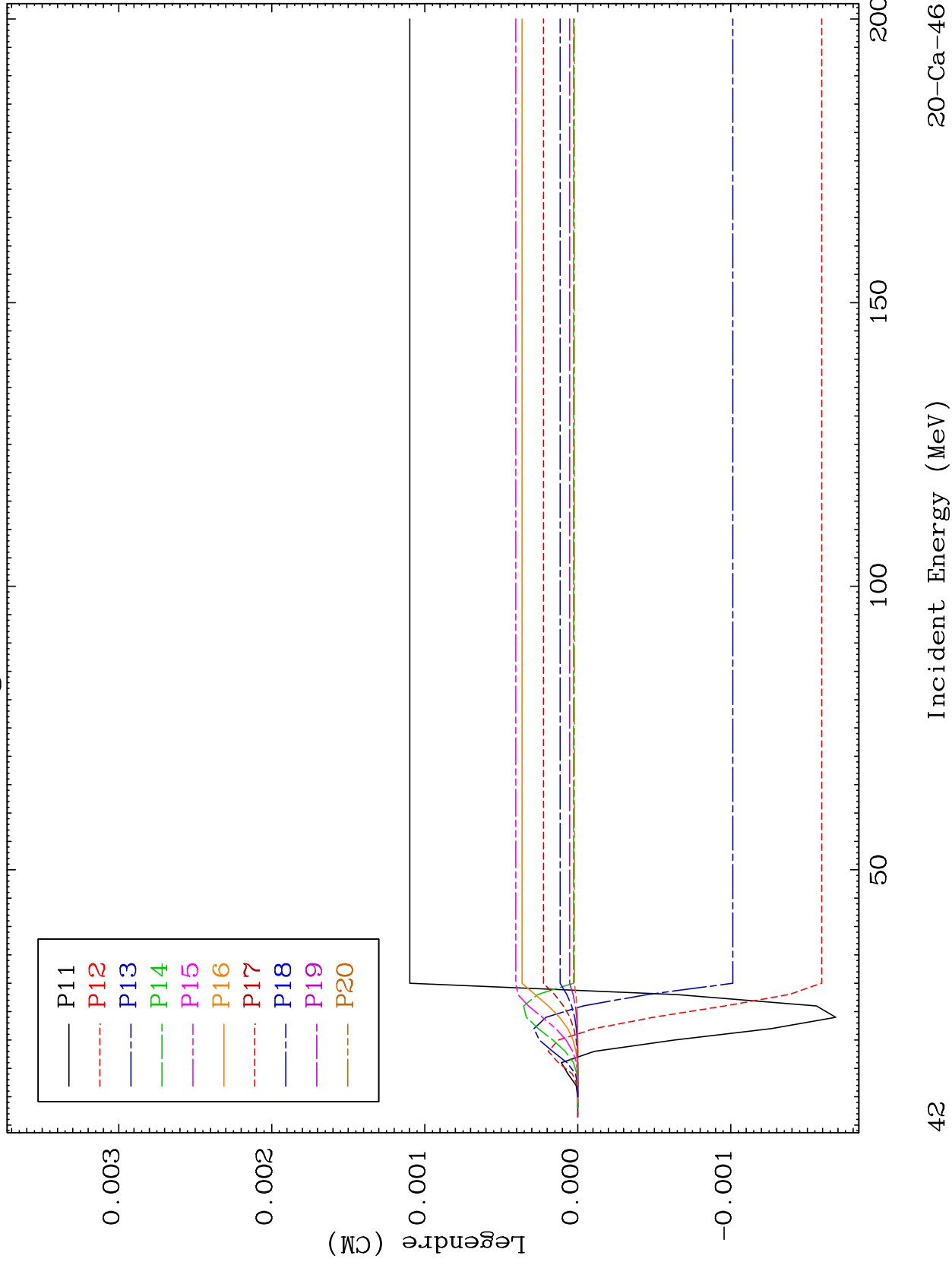




MAT 2043

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

20-Ca-46



42

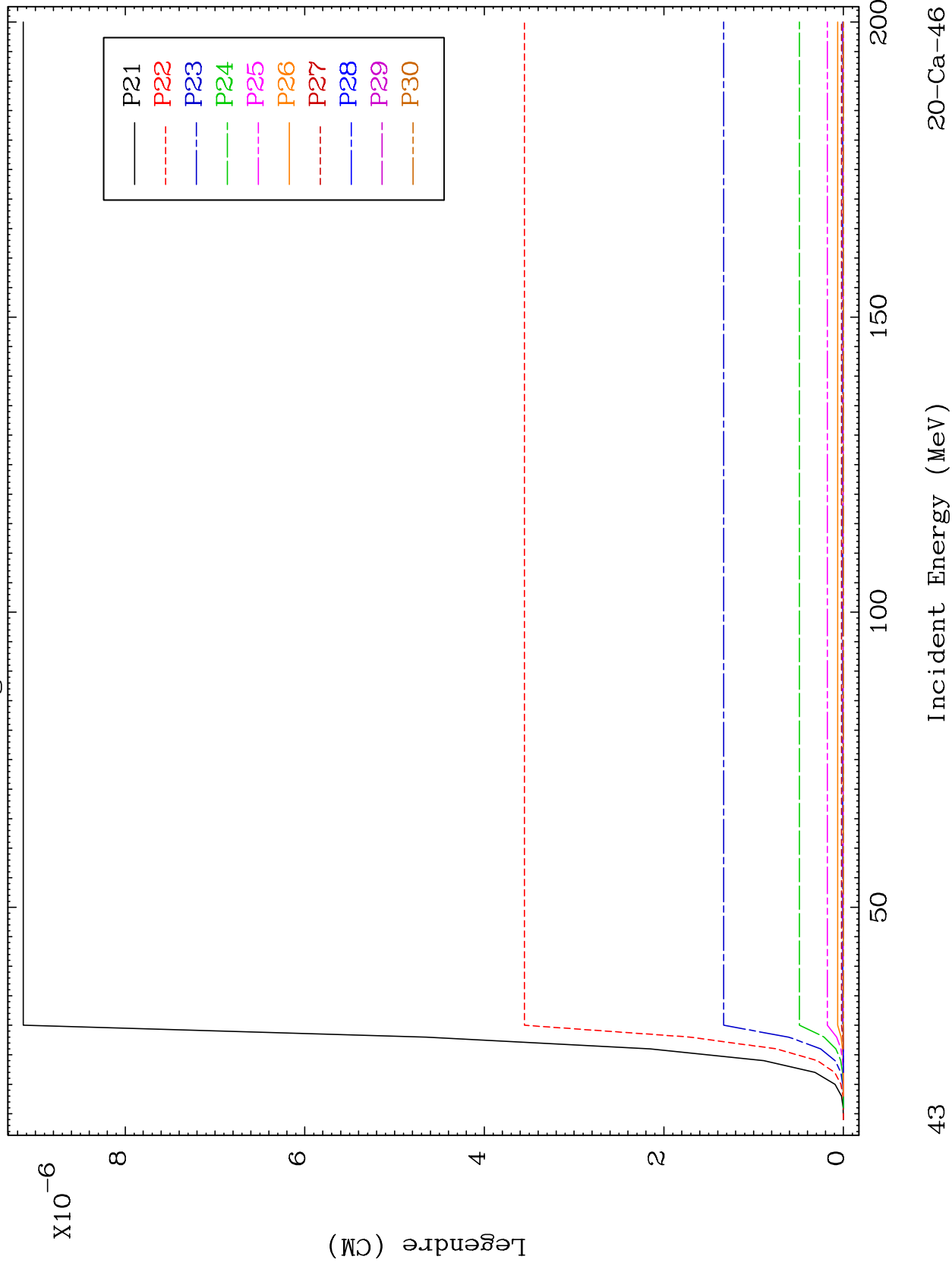
Incident Energy (MeV)

20-Ca-46

MAT 2043

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

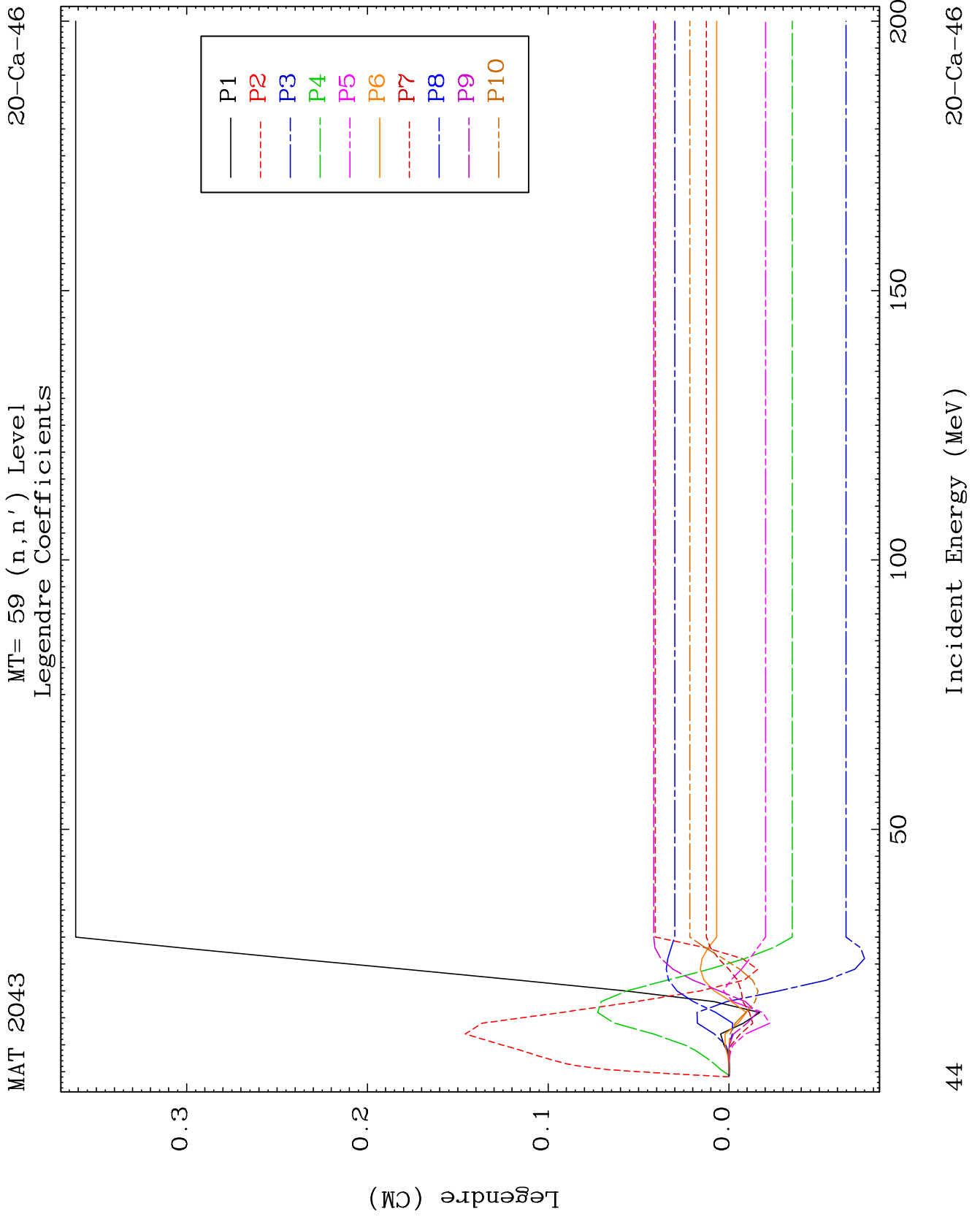
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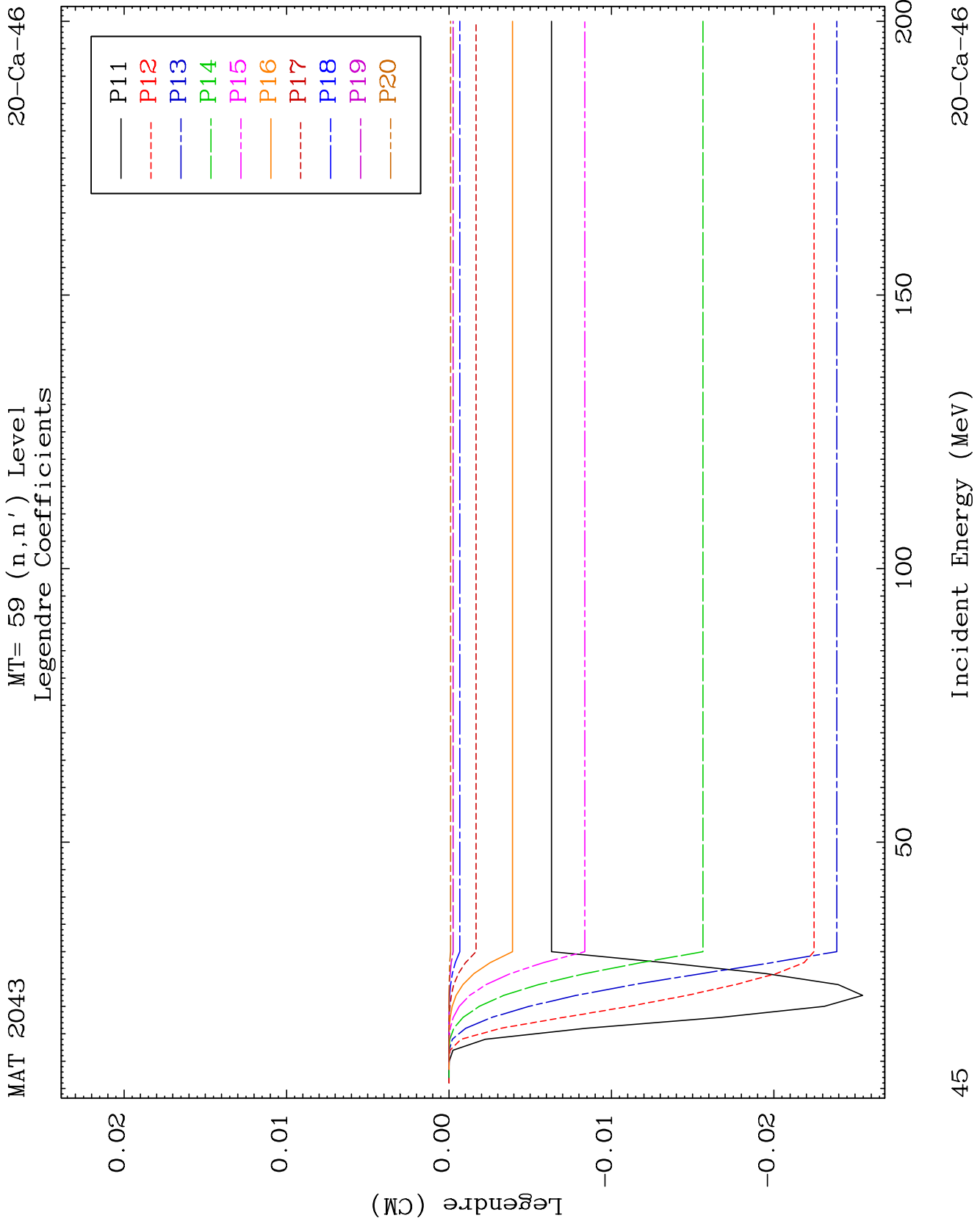


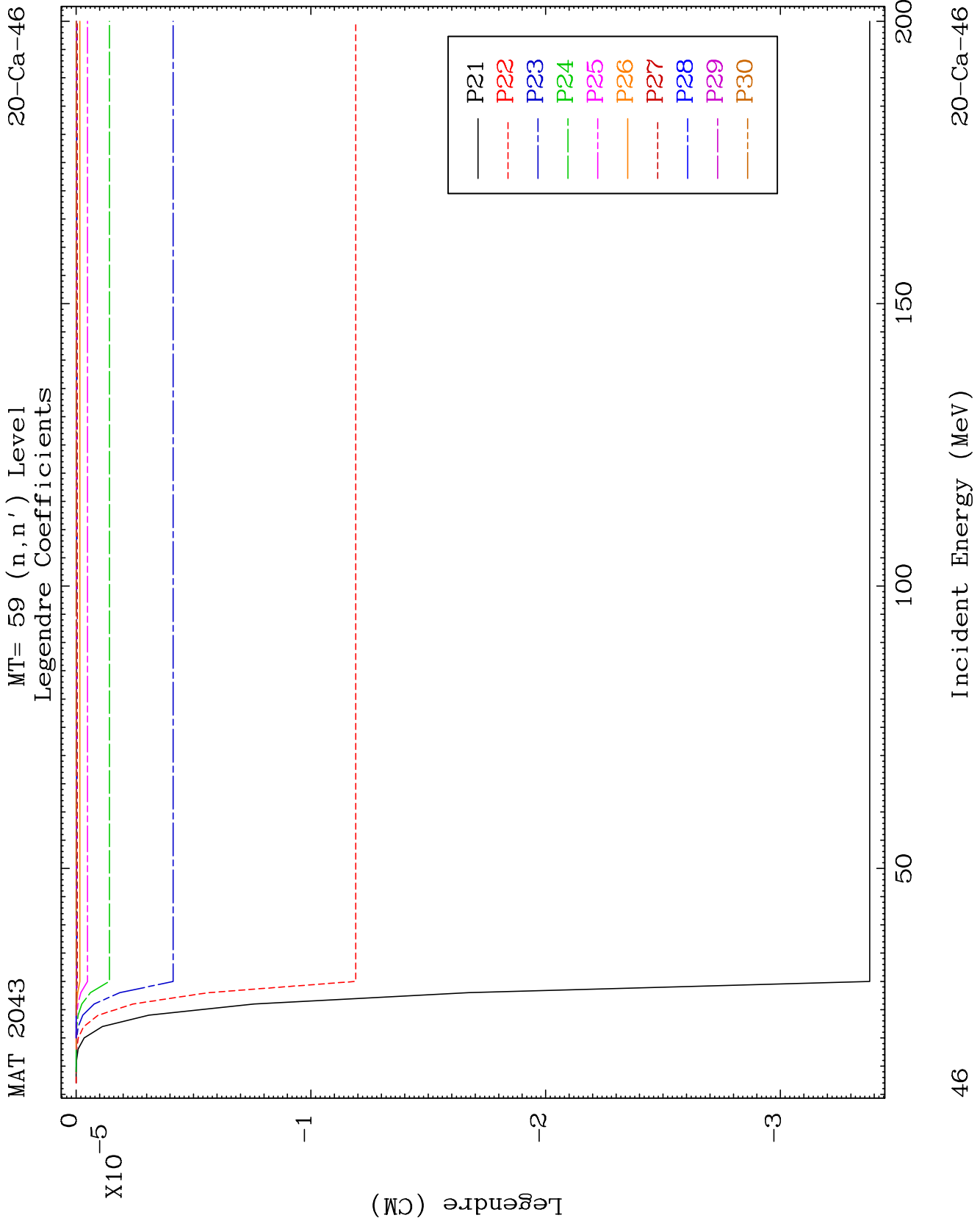
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Incident Energy (MeV)

20-Ca-46



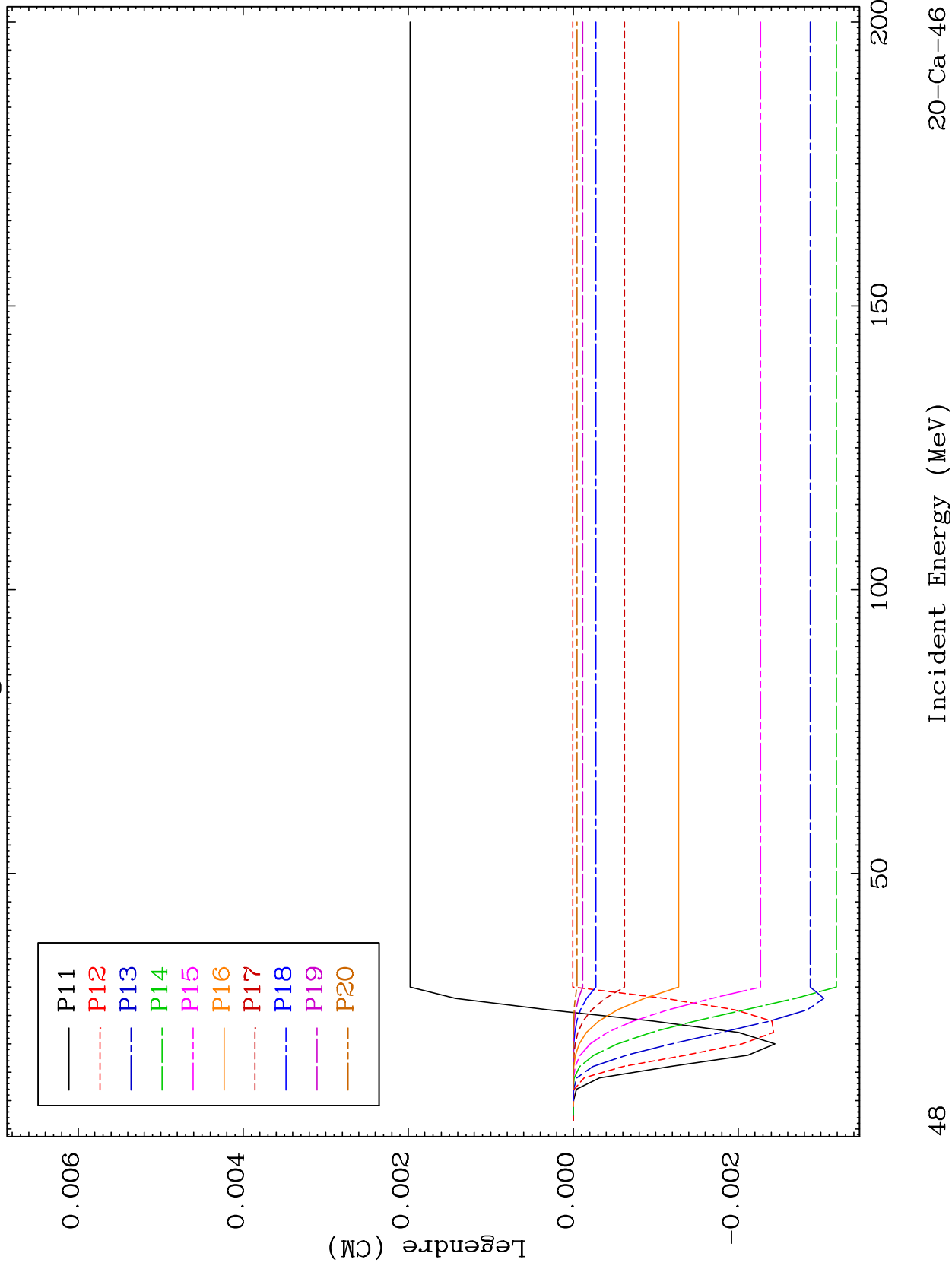


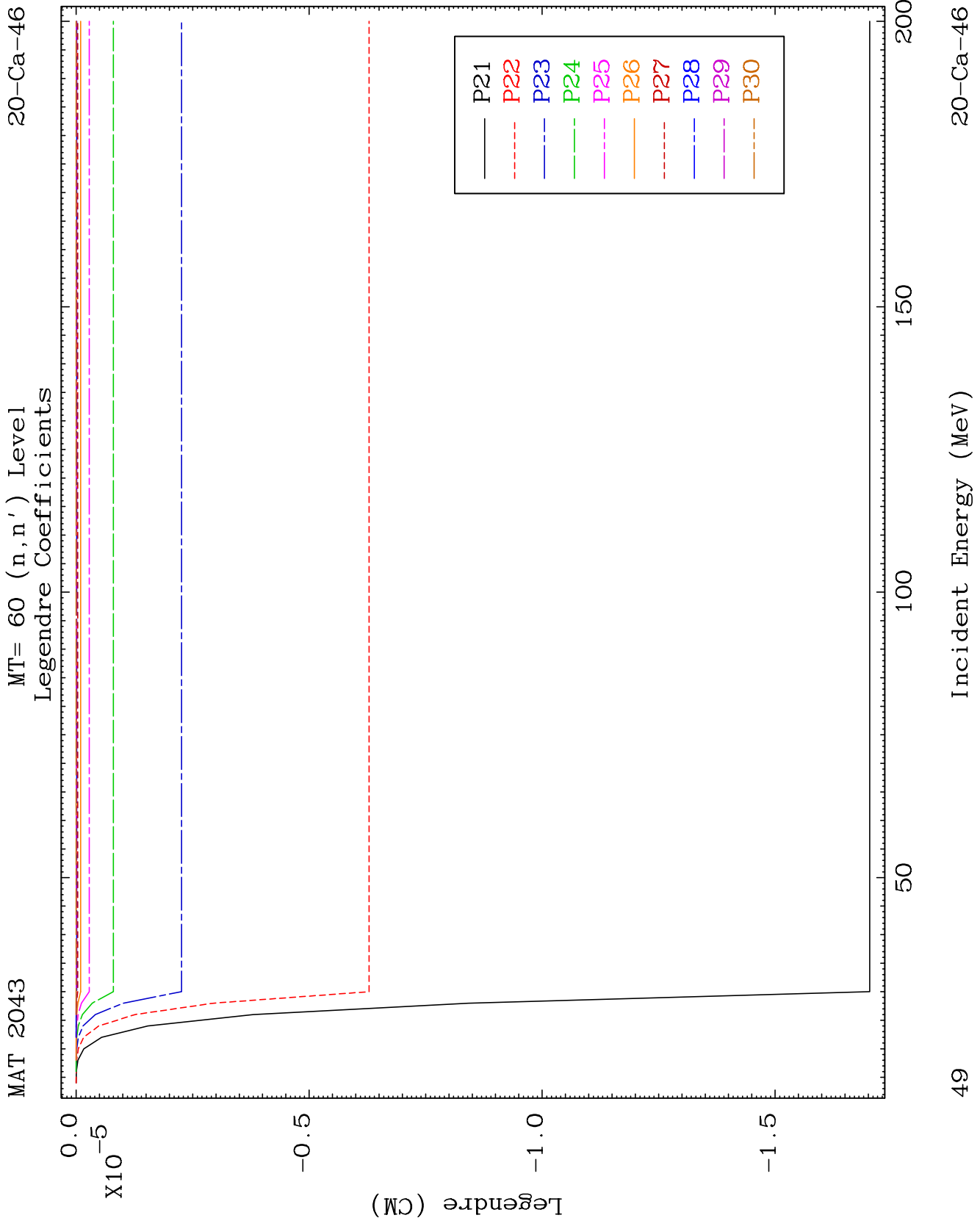


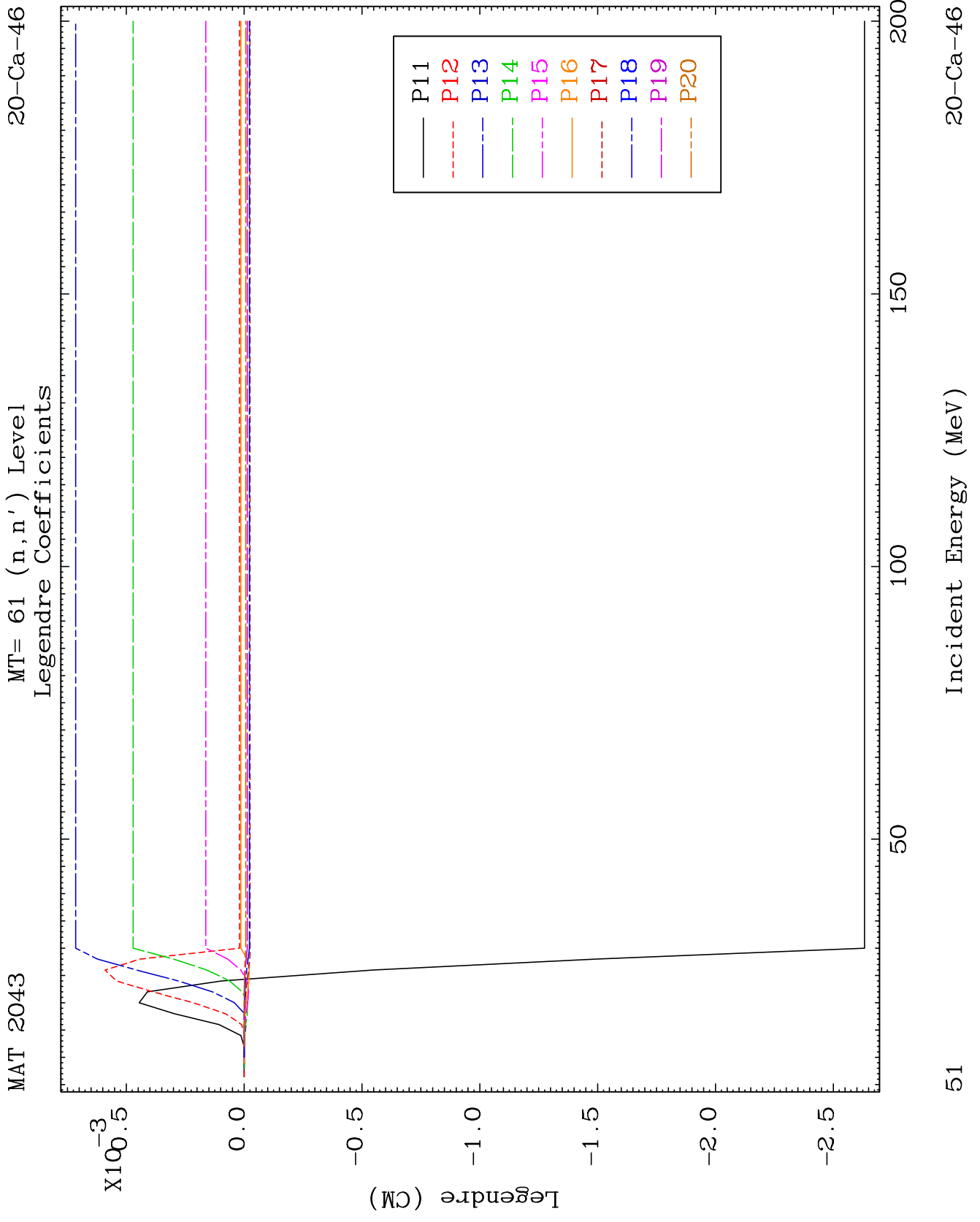
MAT 2043

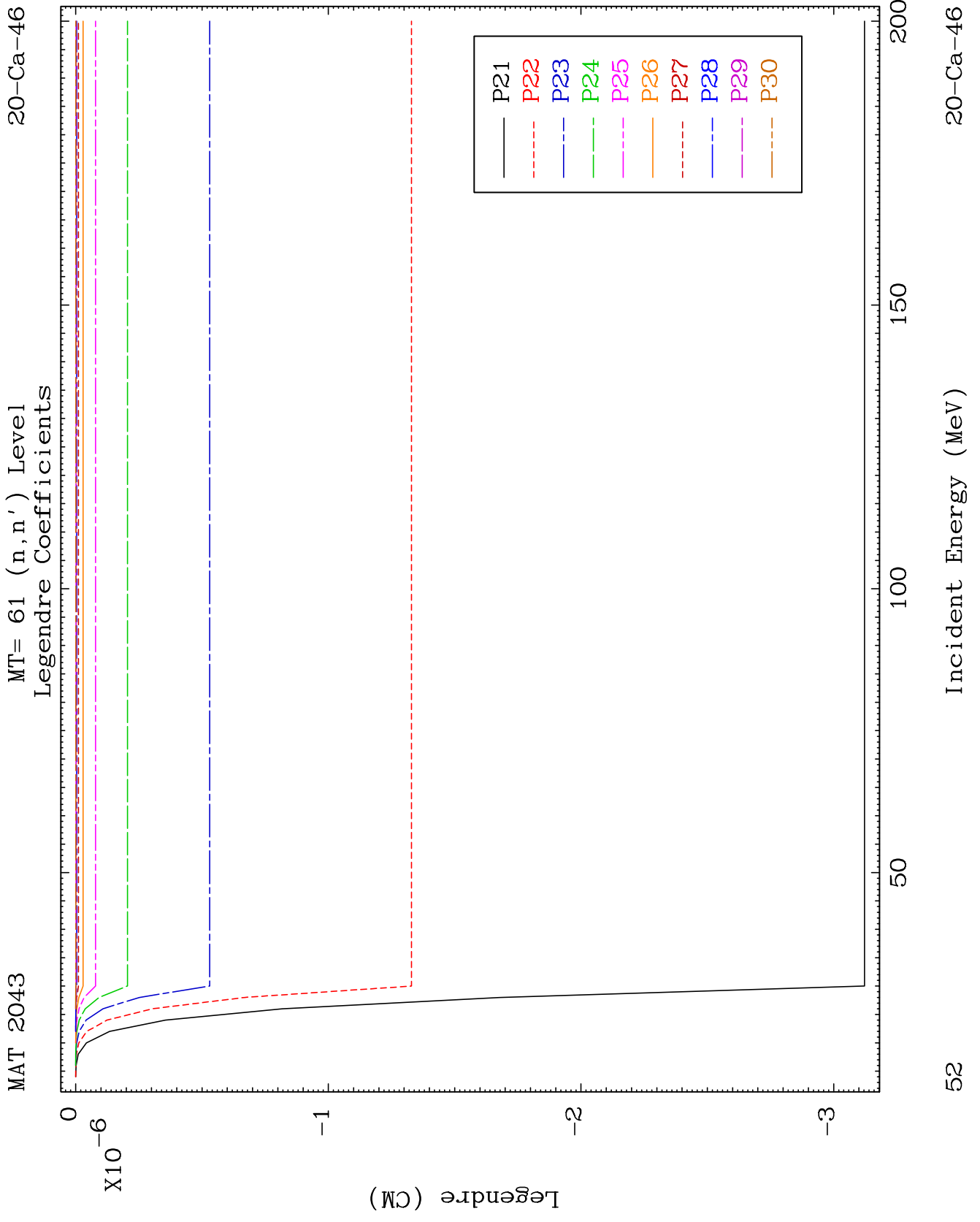
MT= 60 (n,n') Level
Legendre Coefficients

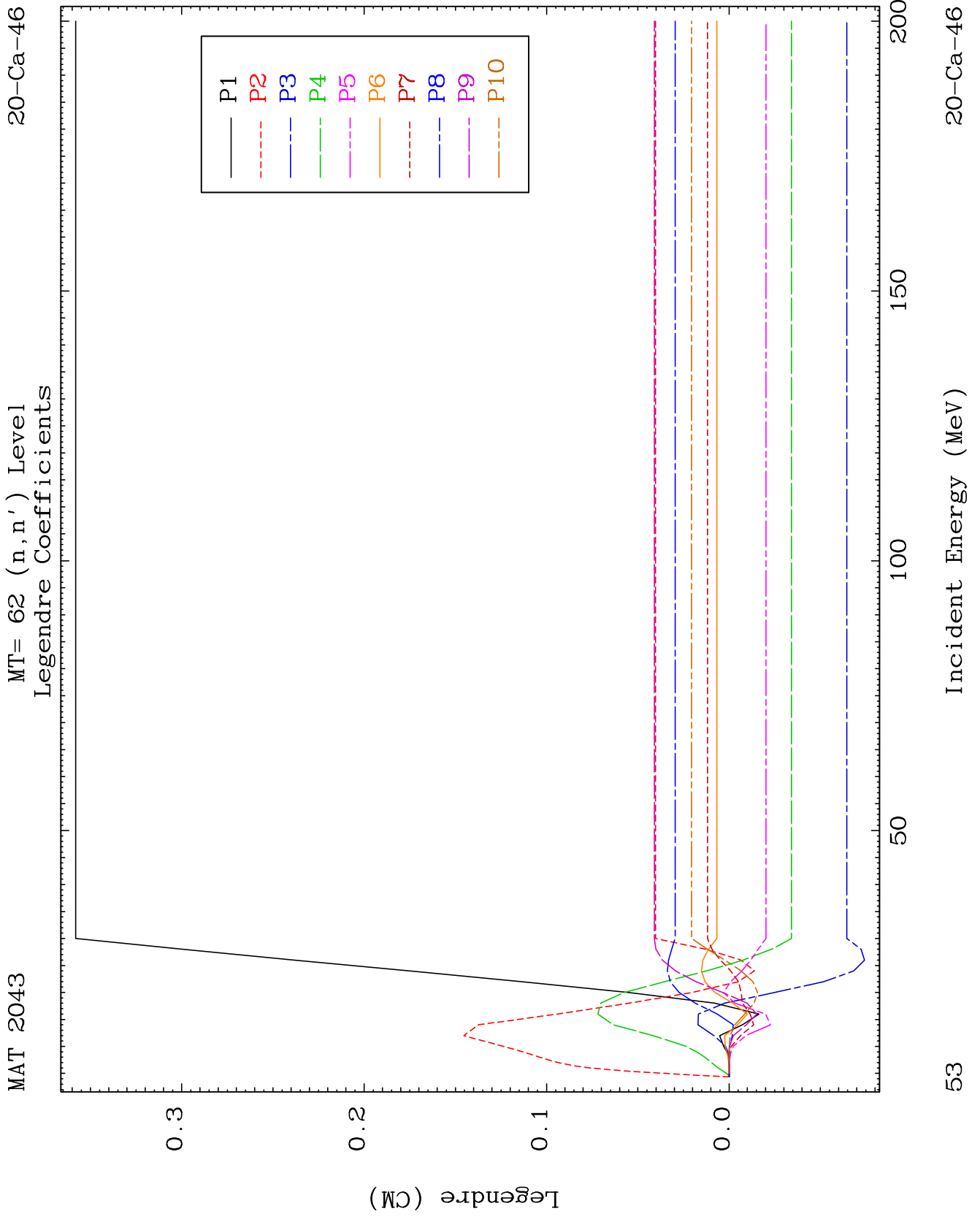
20-Ca-46







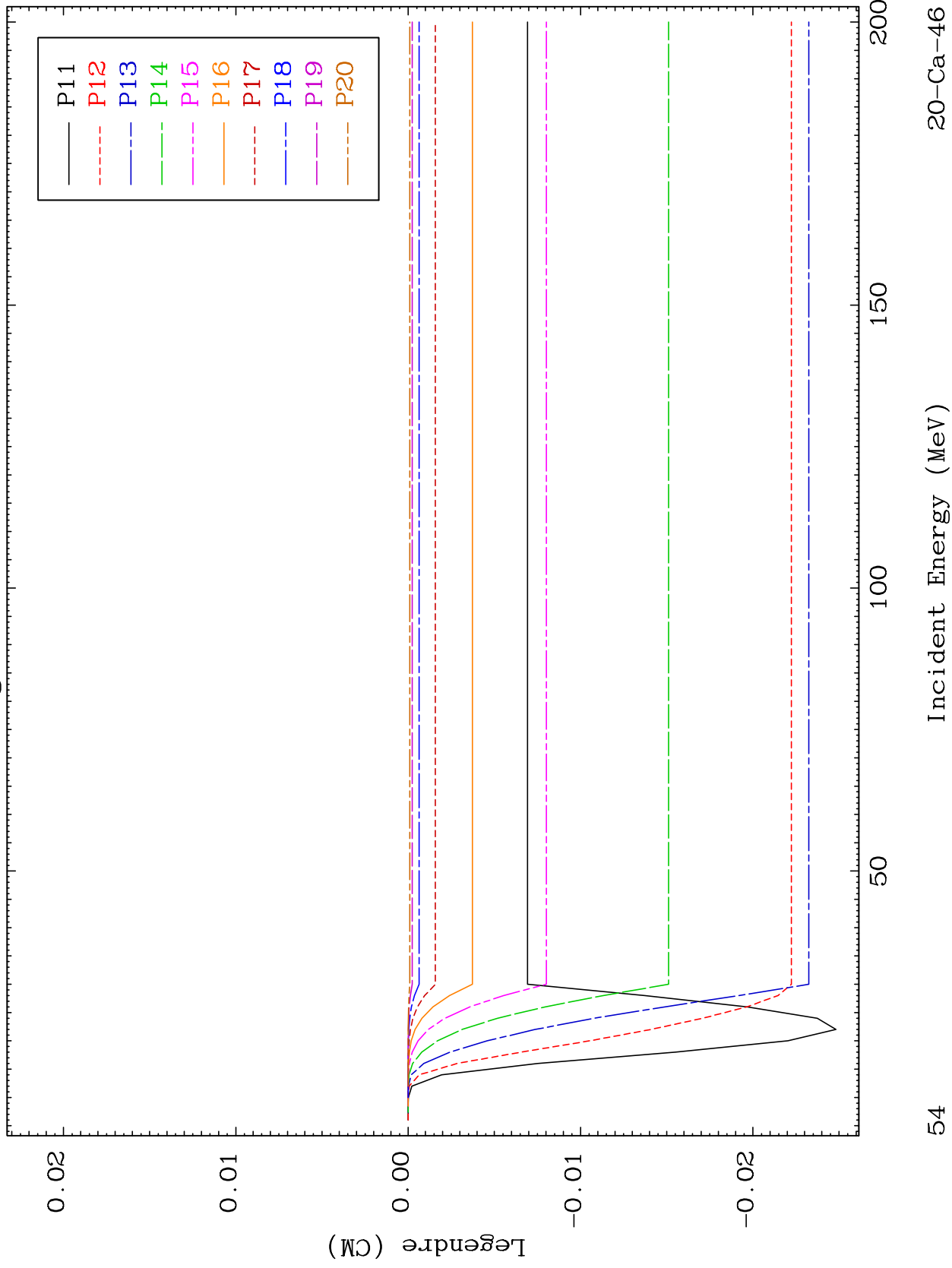




MAT 2043

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

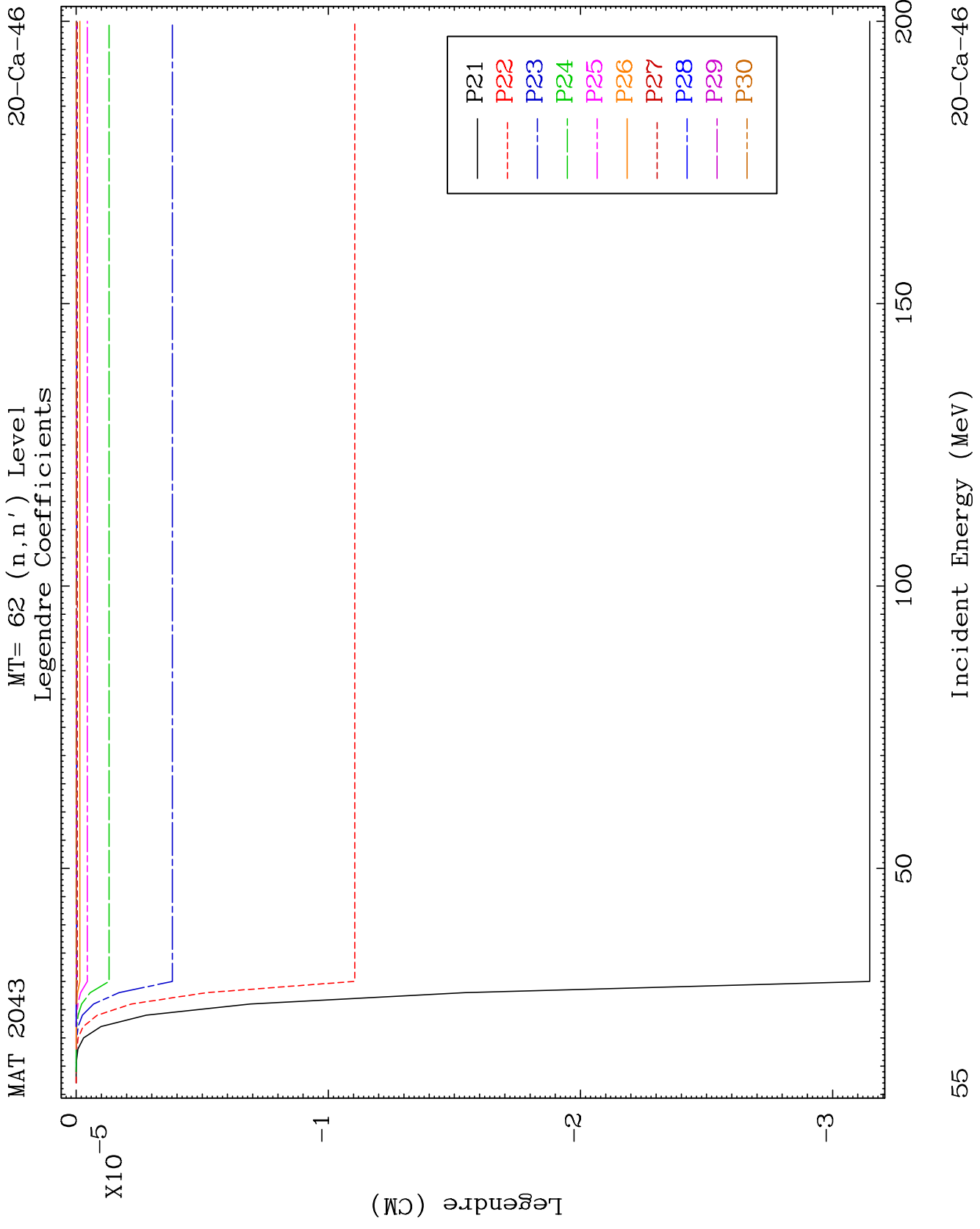
20-Ca-46



54

Incident Energy (MeV)

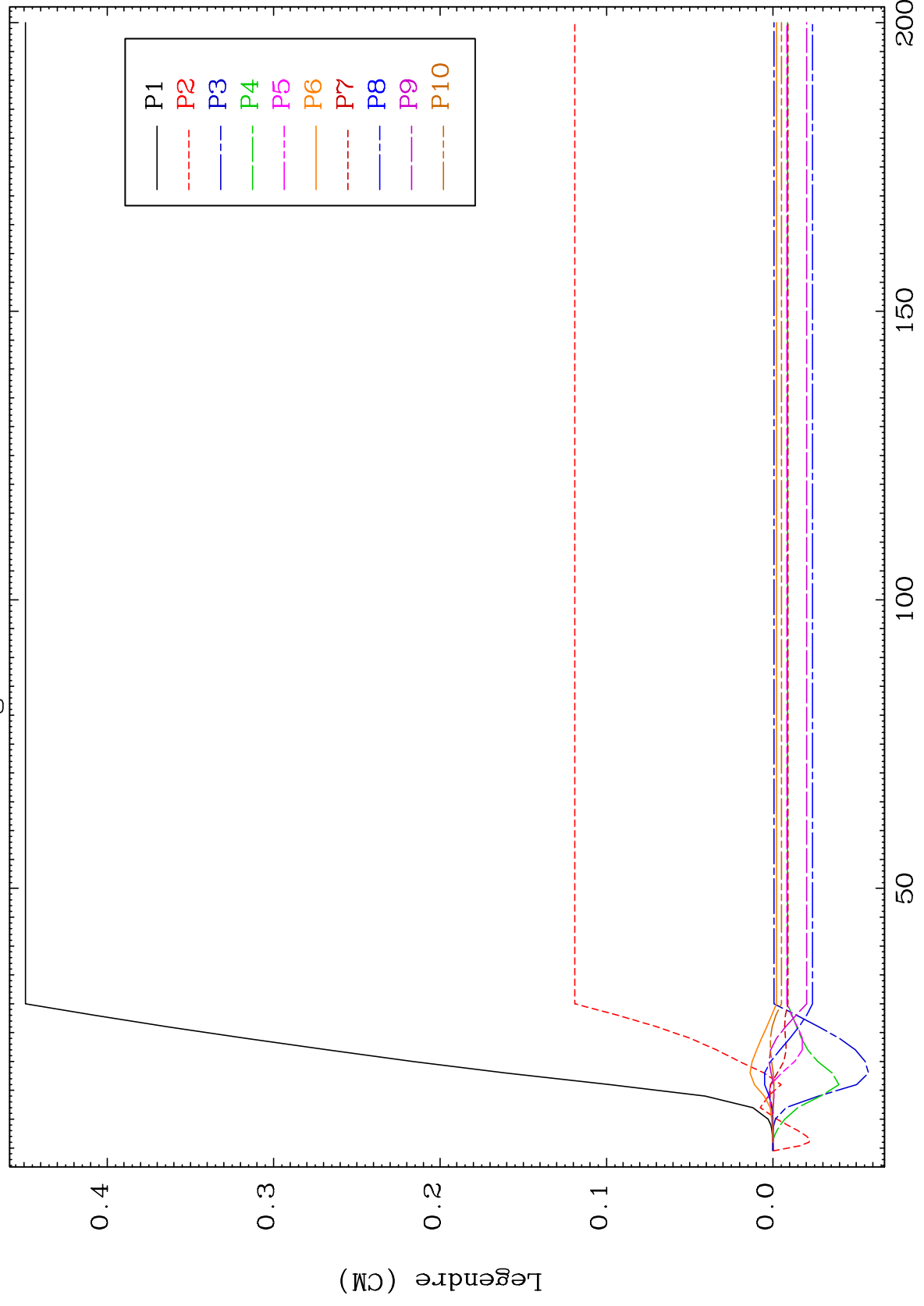
20-Ca-46



MAT 2043

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

20-Ca-46



56

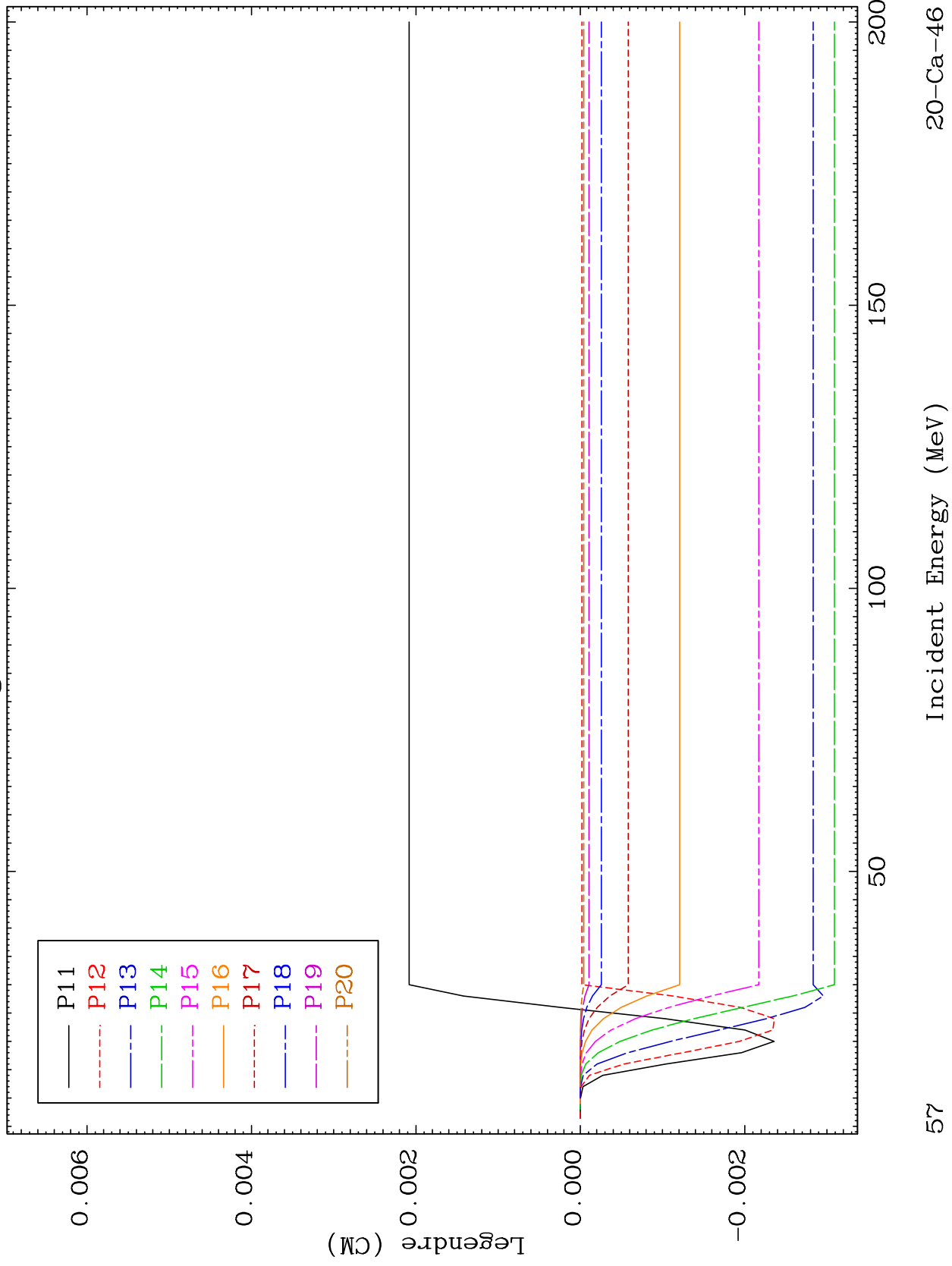
Incident Energy (MeV)

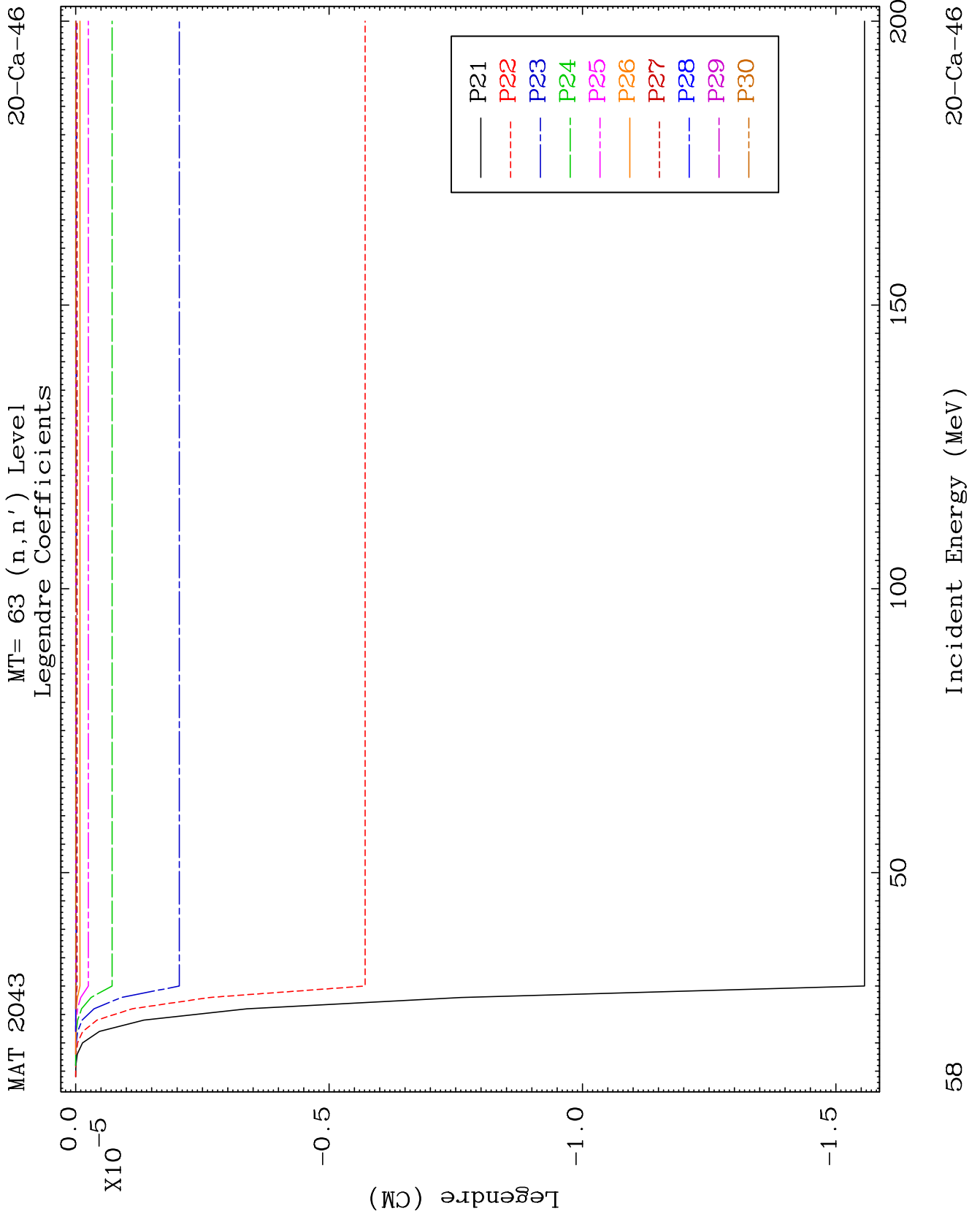
20-Ca-46

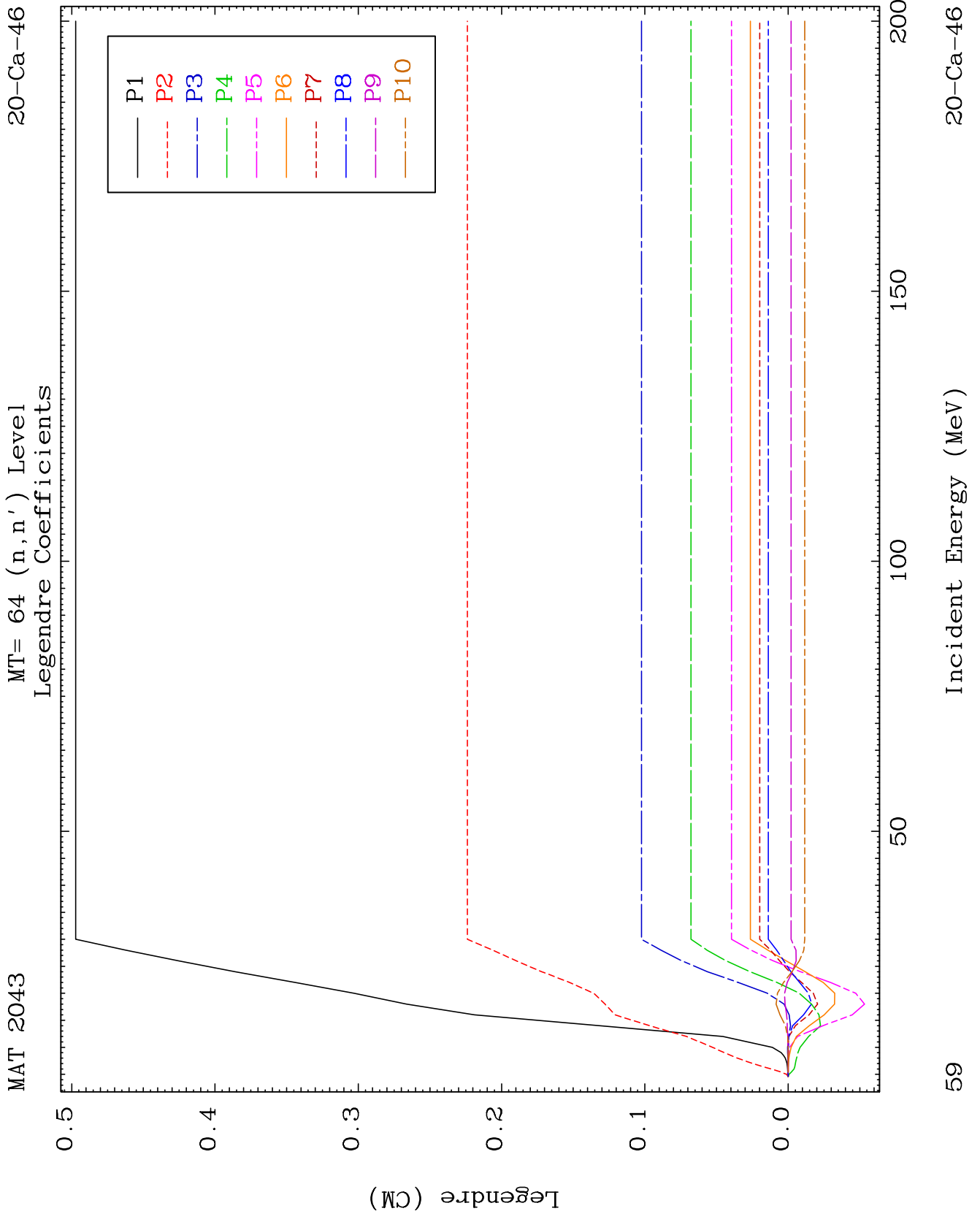
MAT 2043

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

20-Ca-46



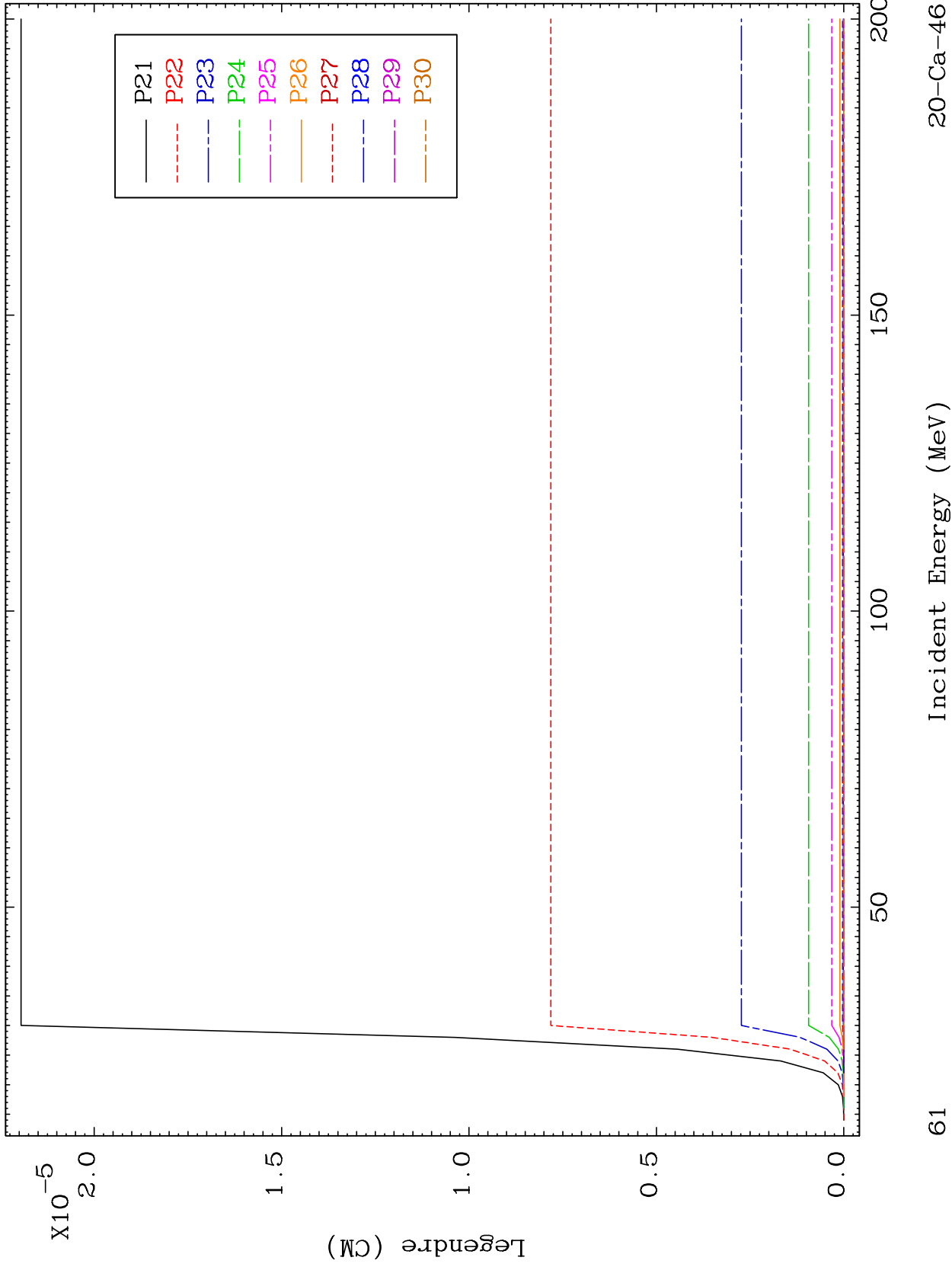


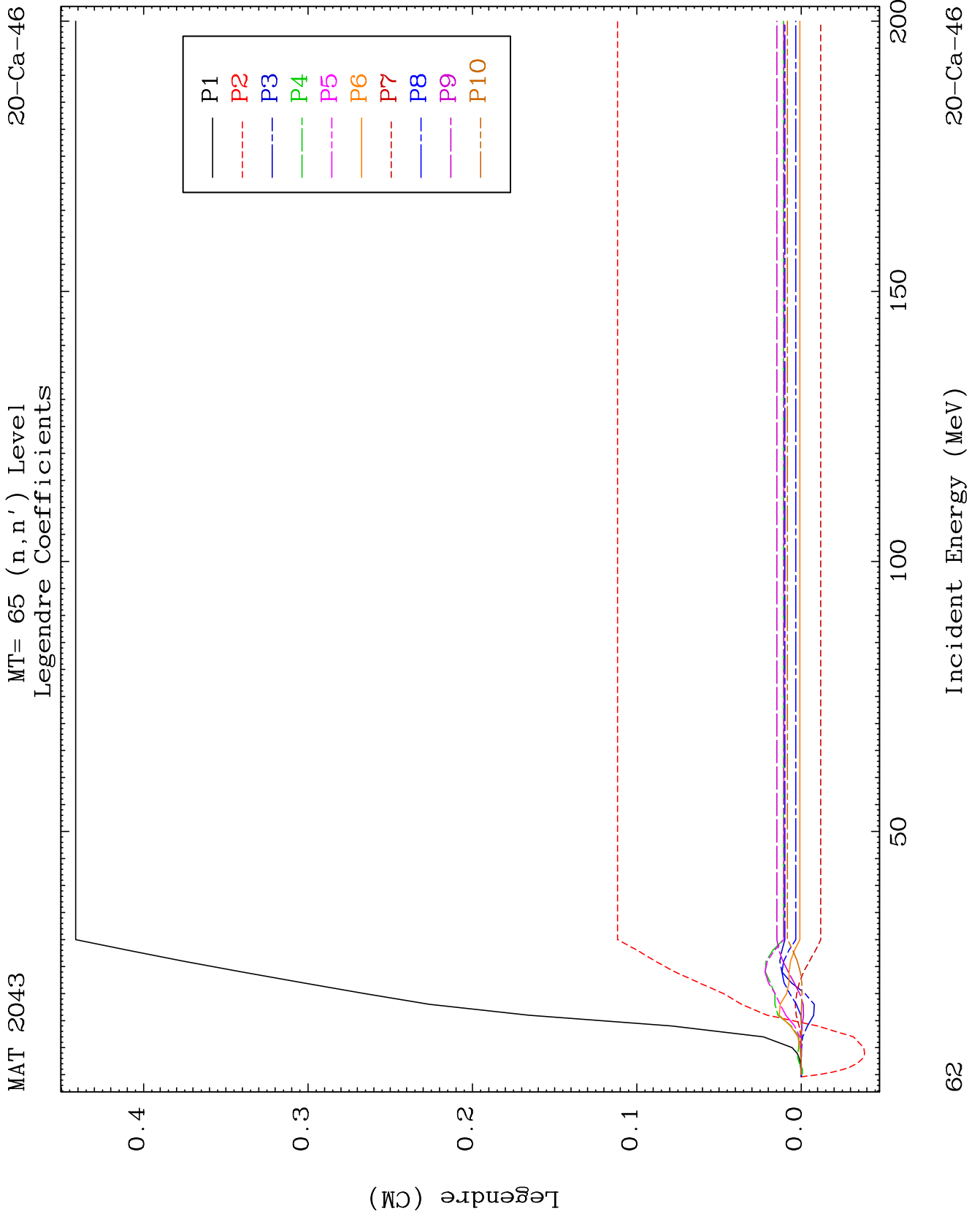


MAT 2043

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

20-Ca-46

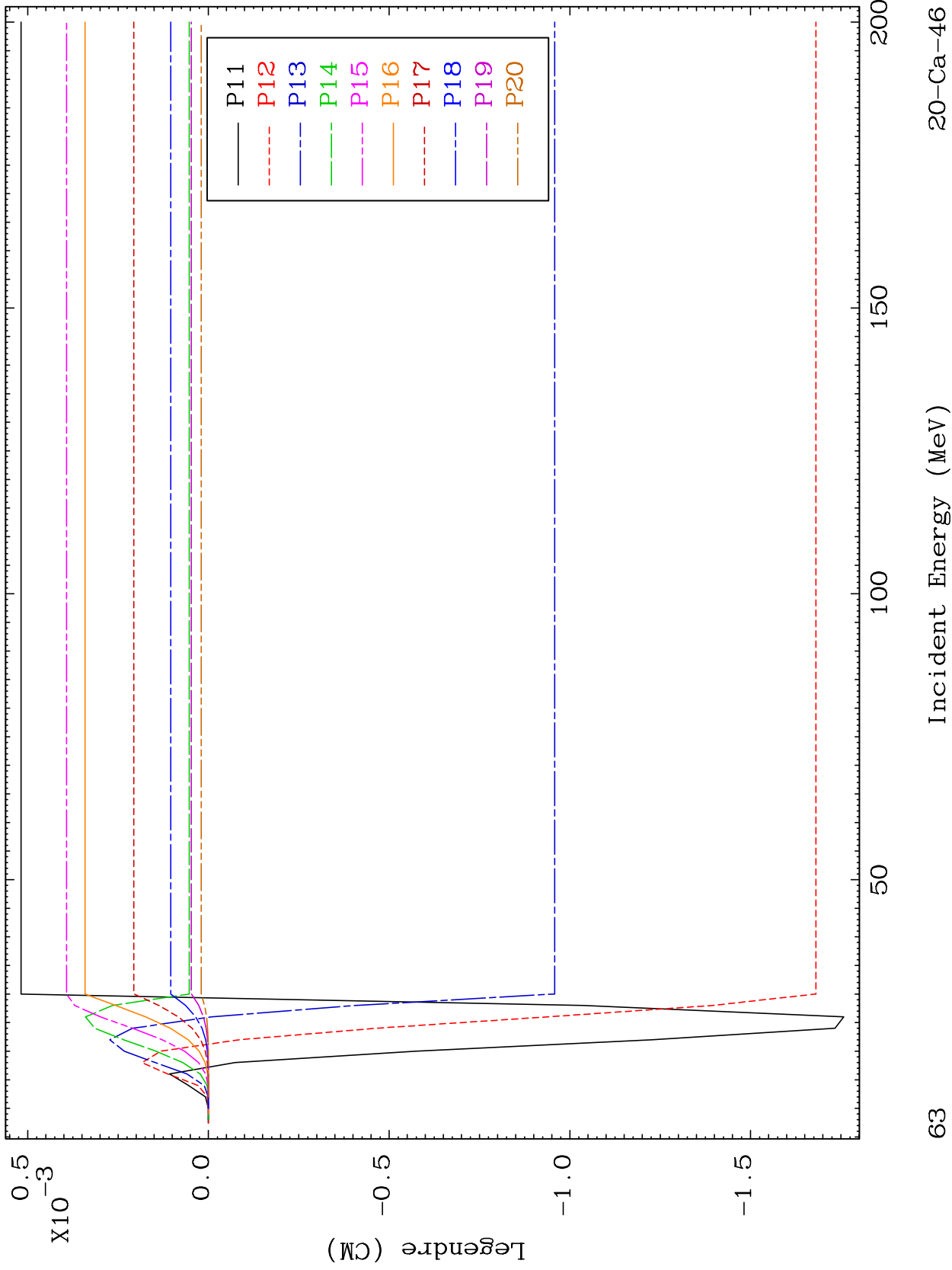




MAT 2043

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

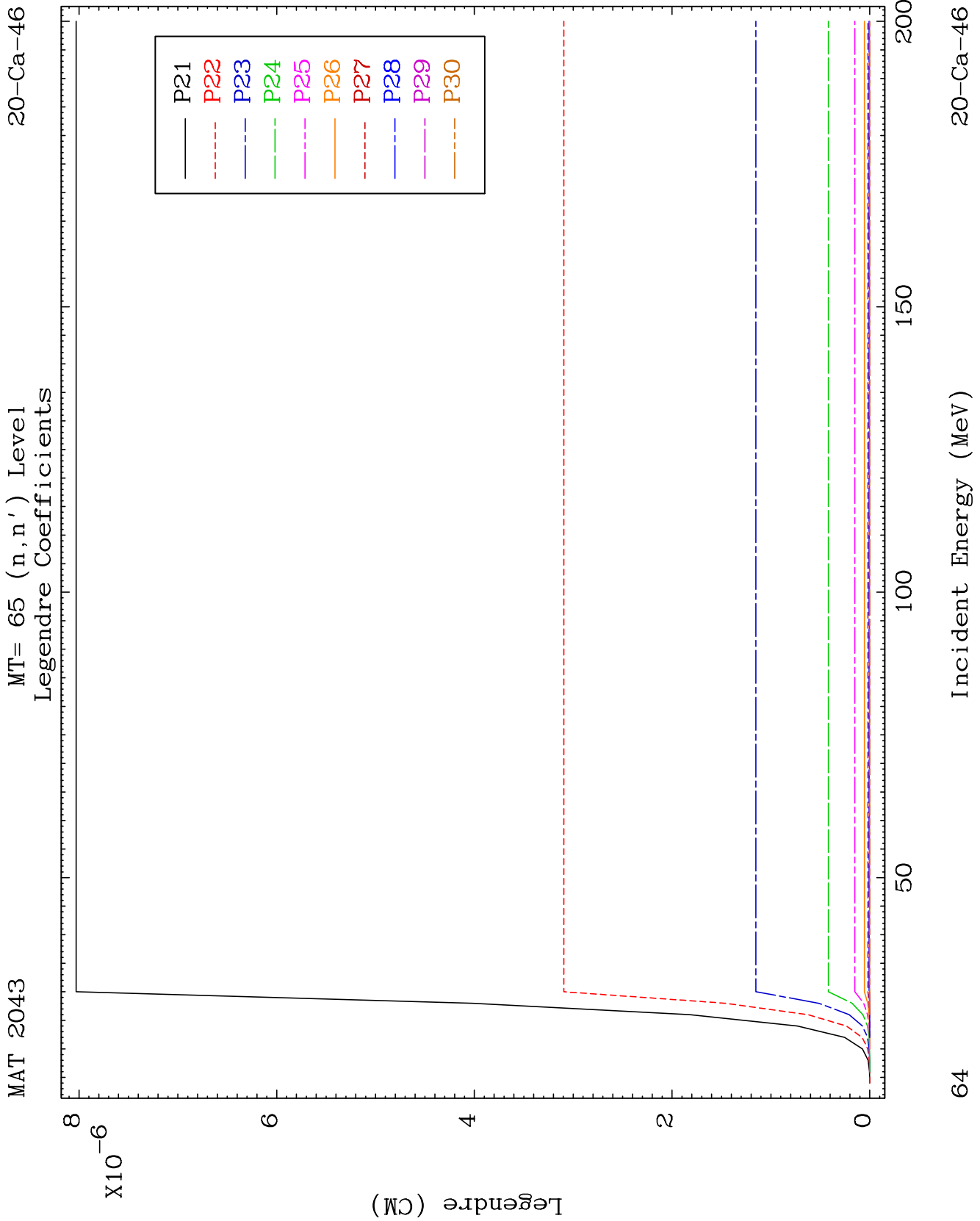
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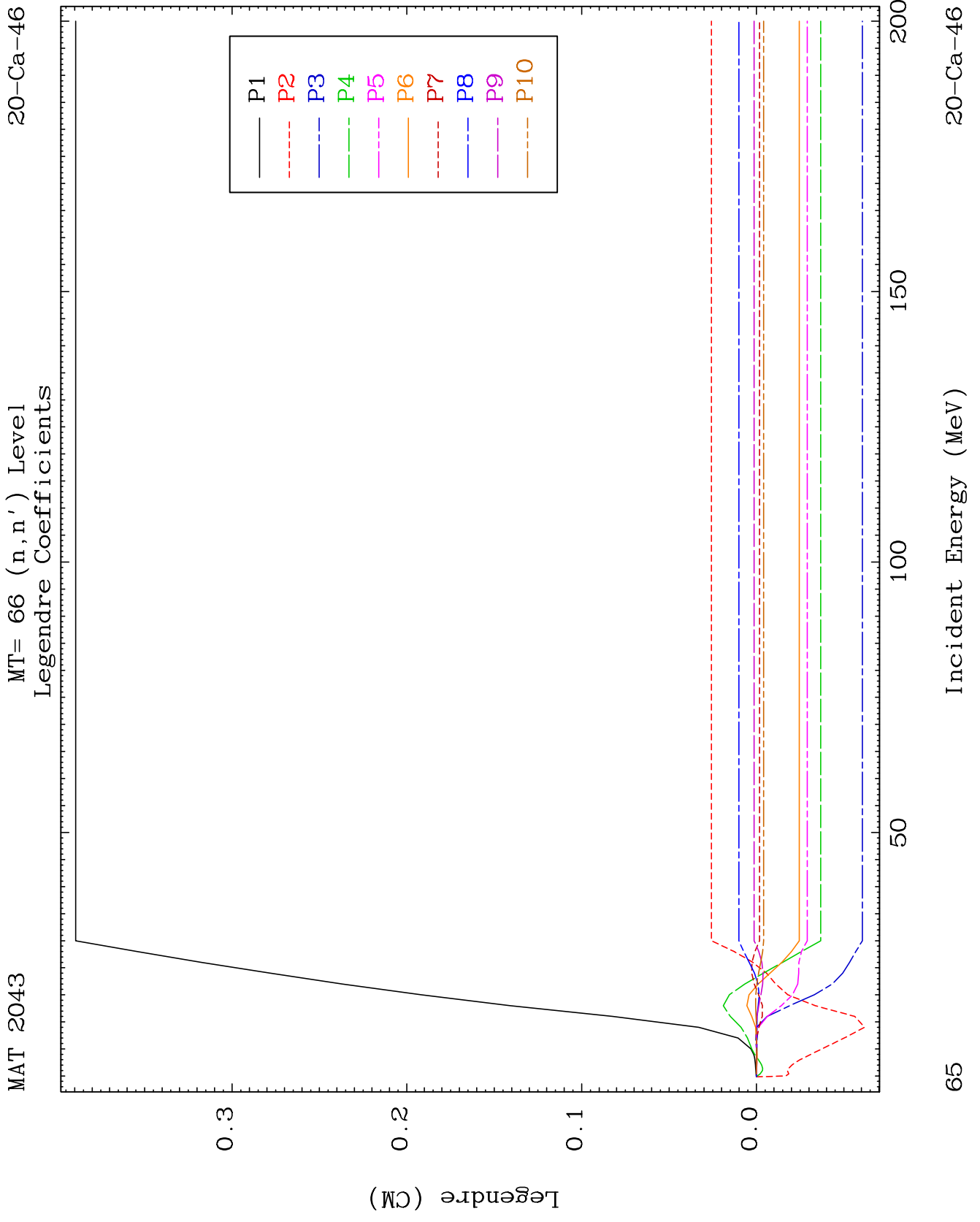


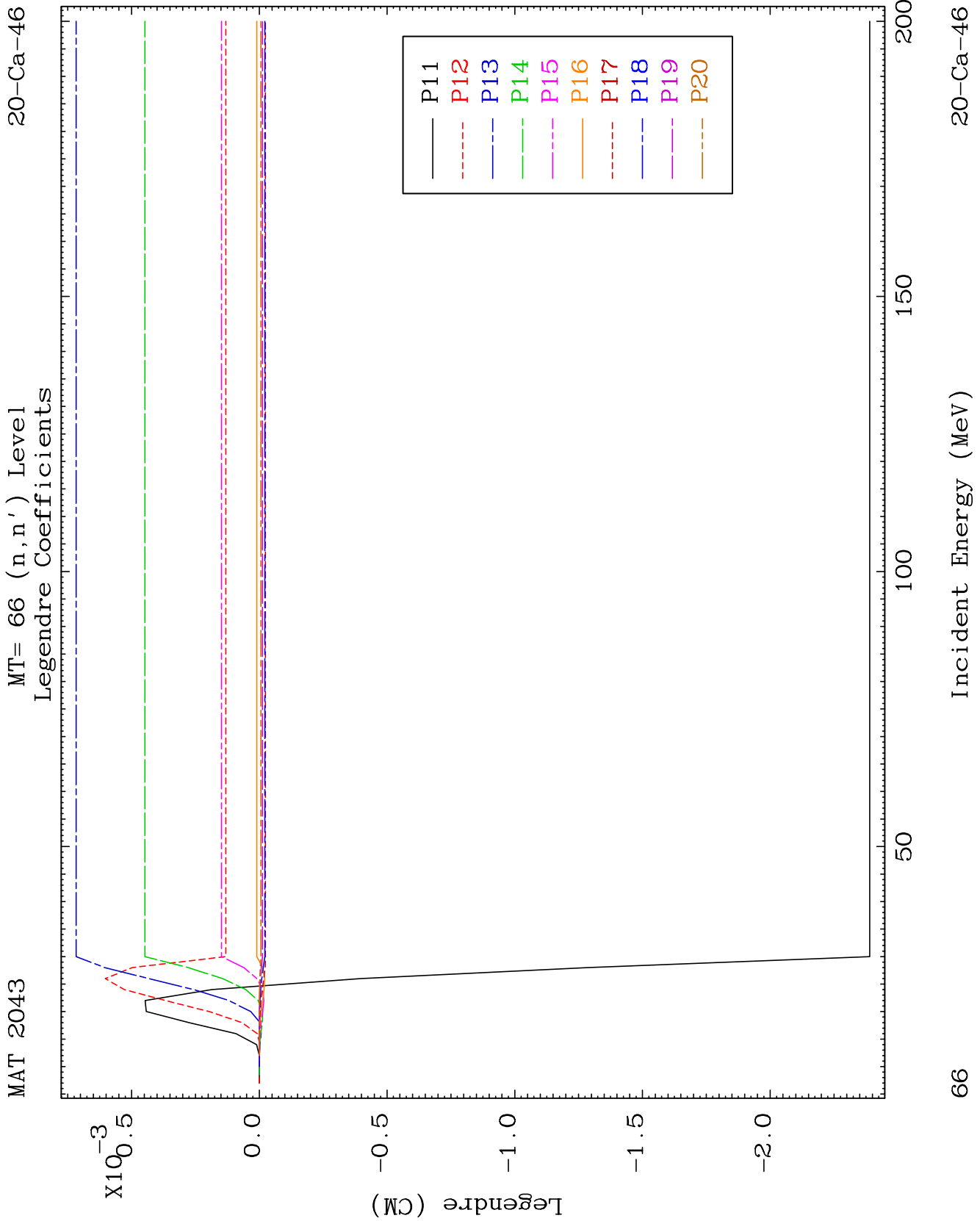
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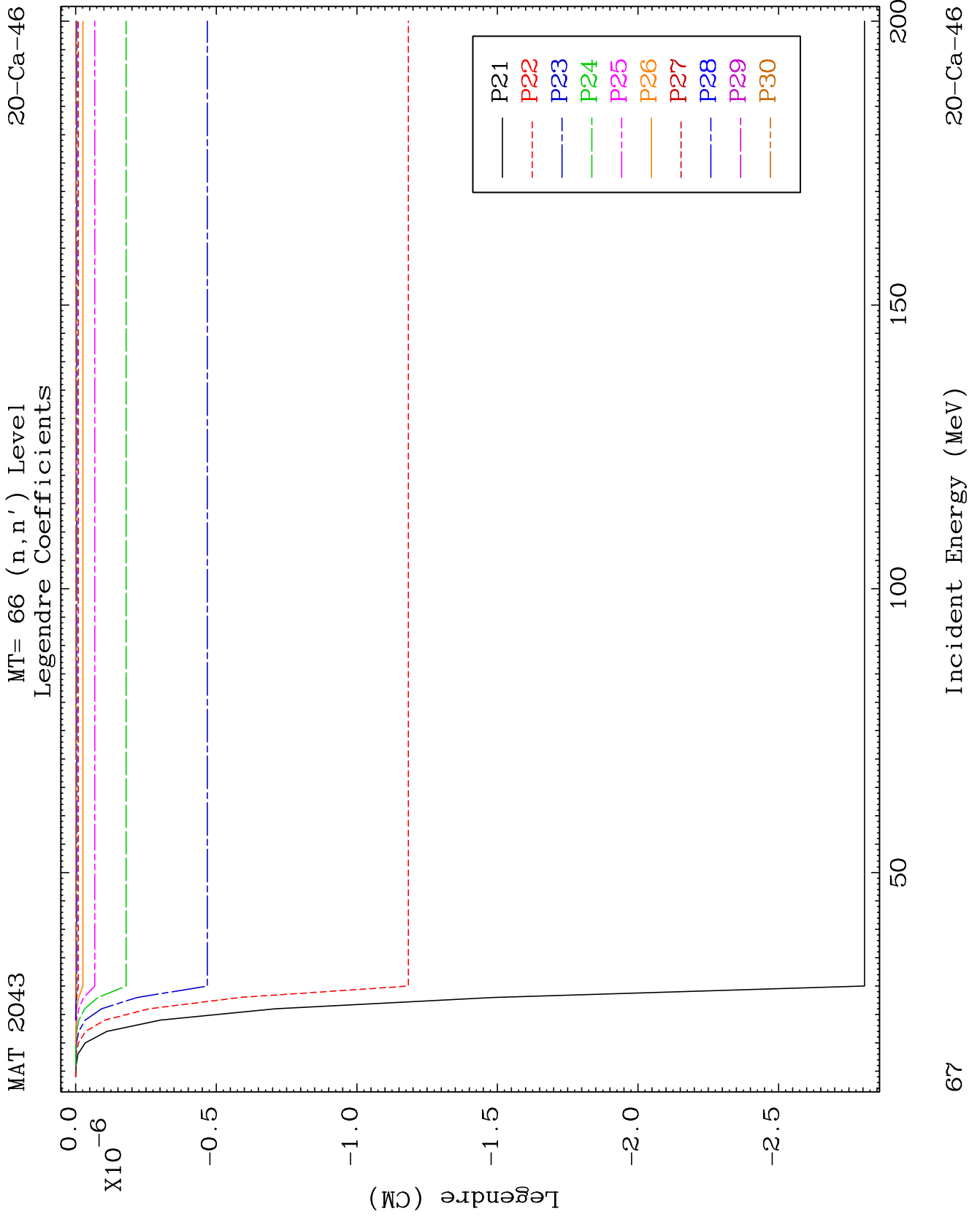
Incident Energy (MeV)

20-Ca-46





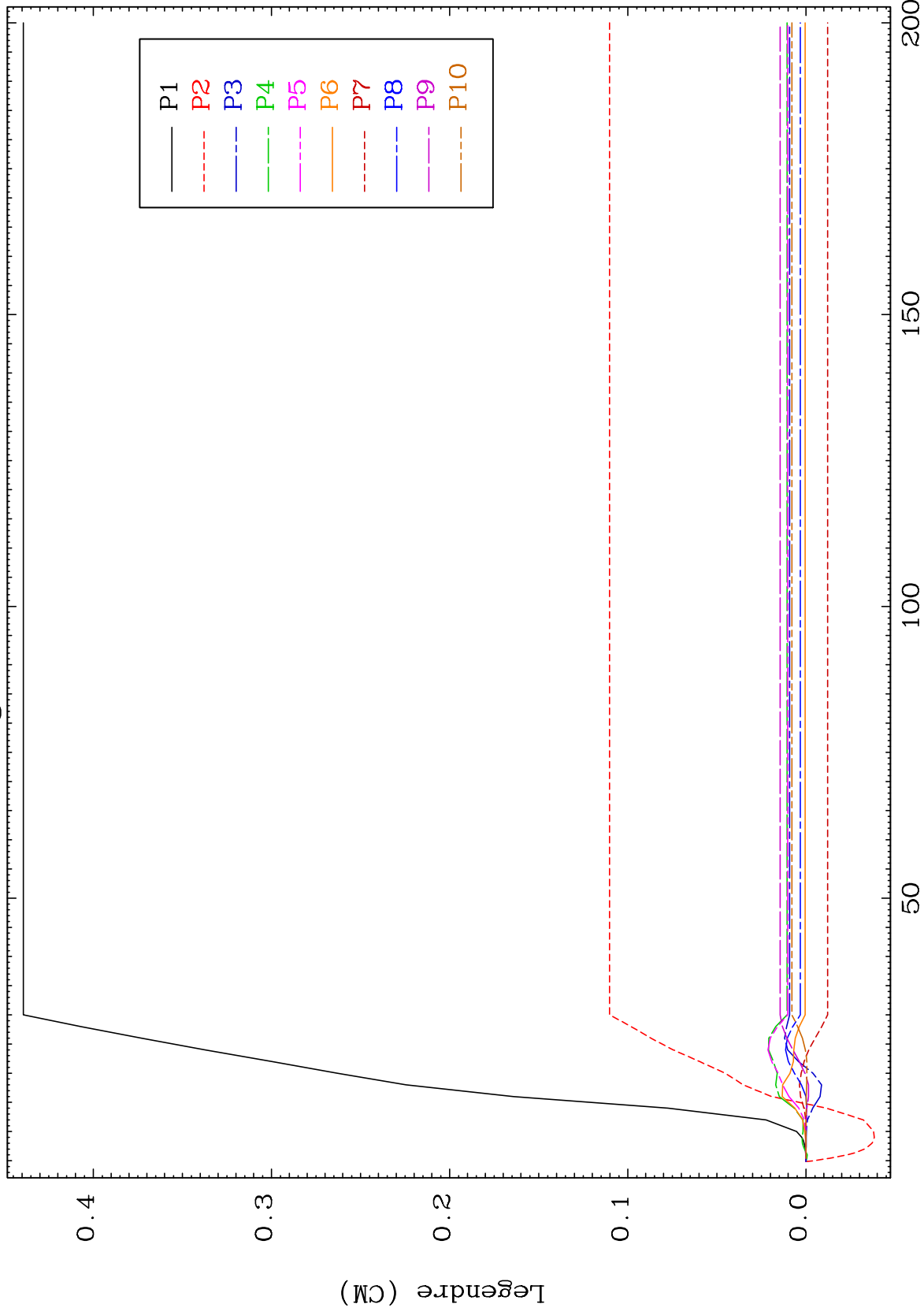




MAT 2043

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

20-Ca-46



68

Incident Energy (MeV)

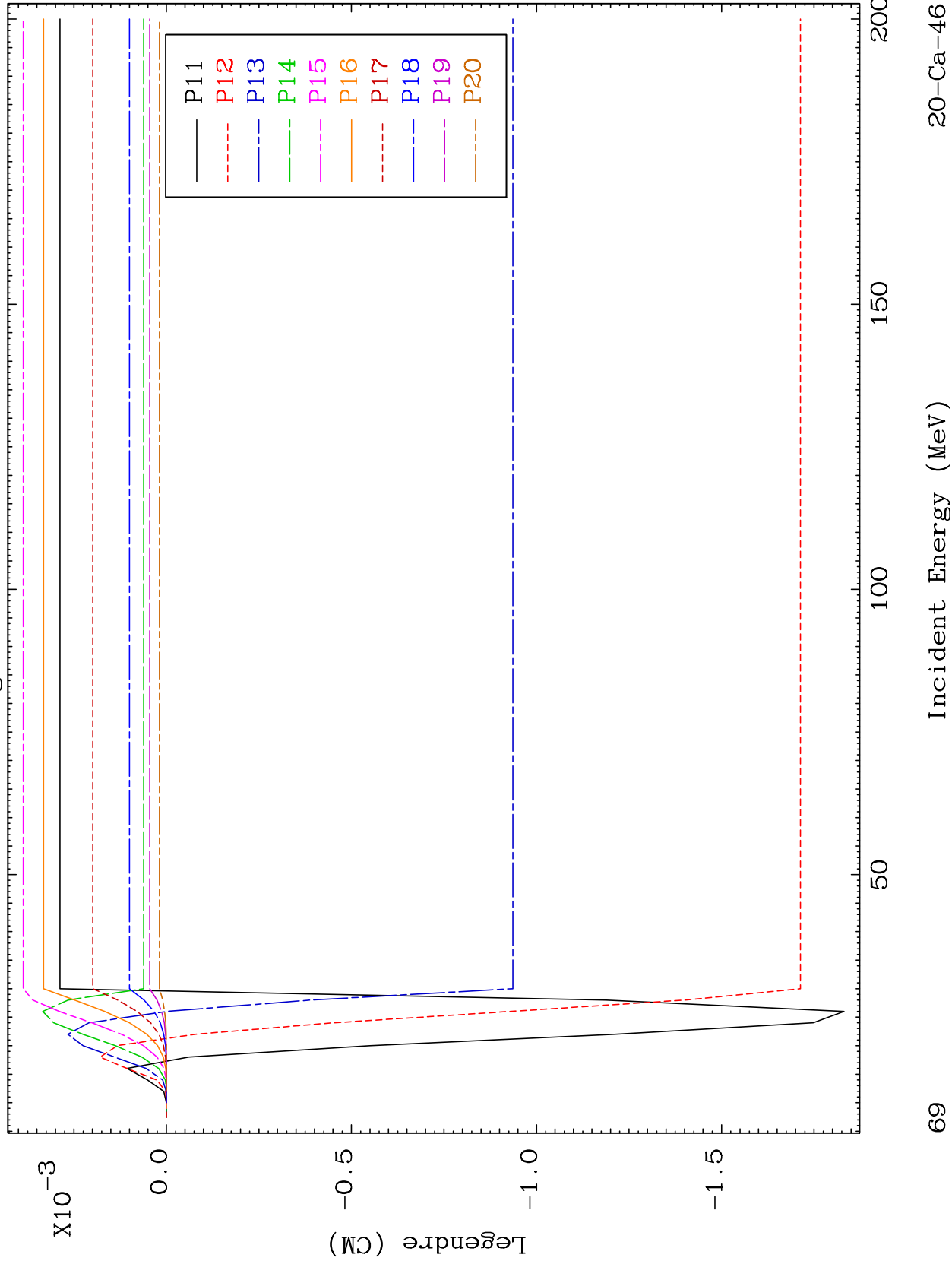
20-Ca-46

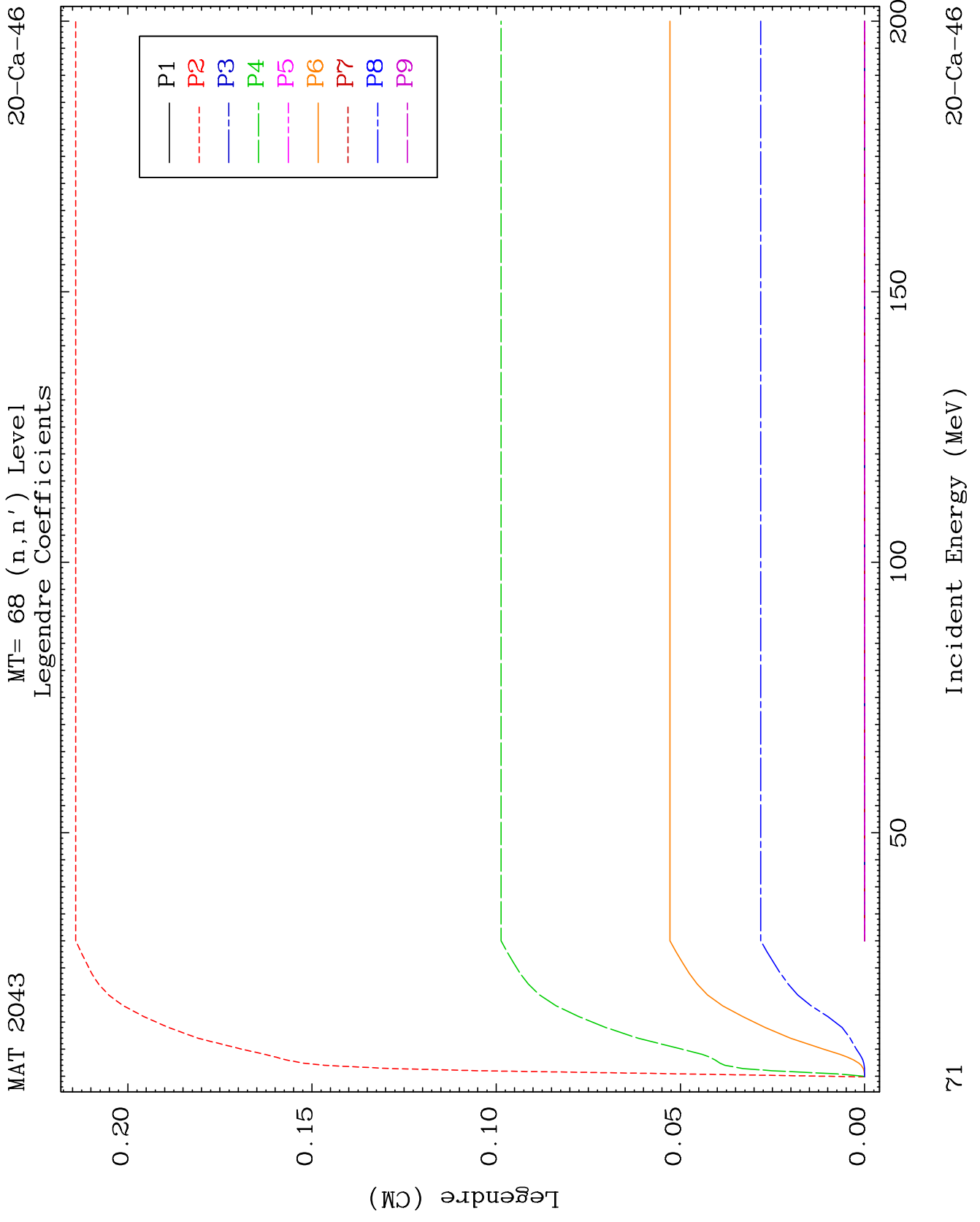
MAT 2043

MT= 67 (n,n') Level

20-Ca-46

Legendre Coefficients

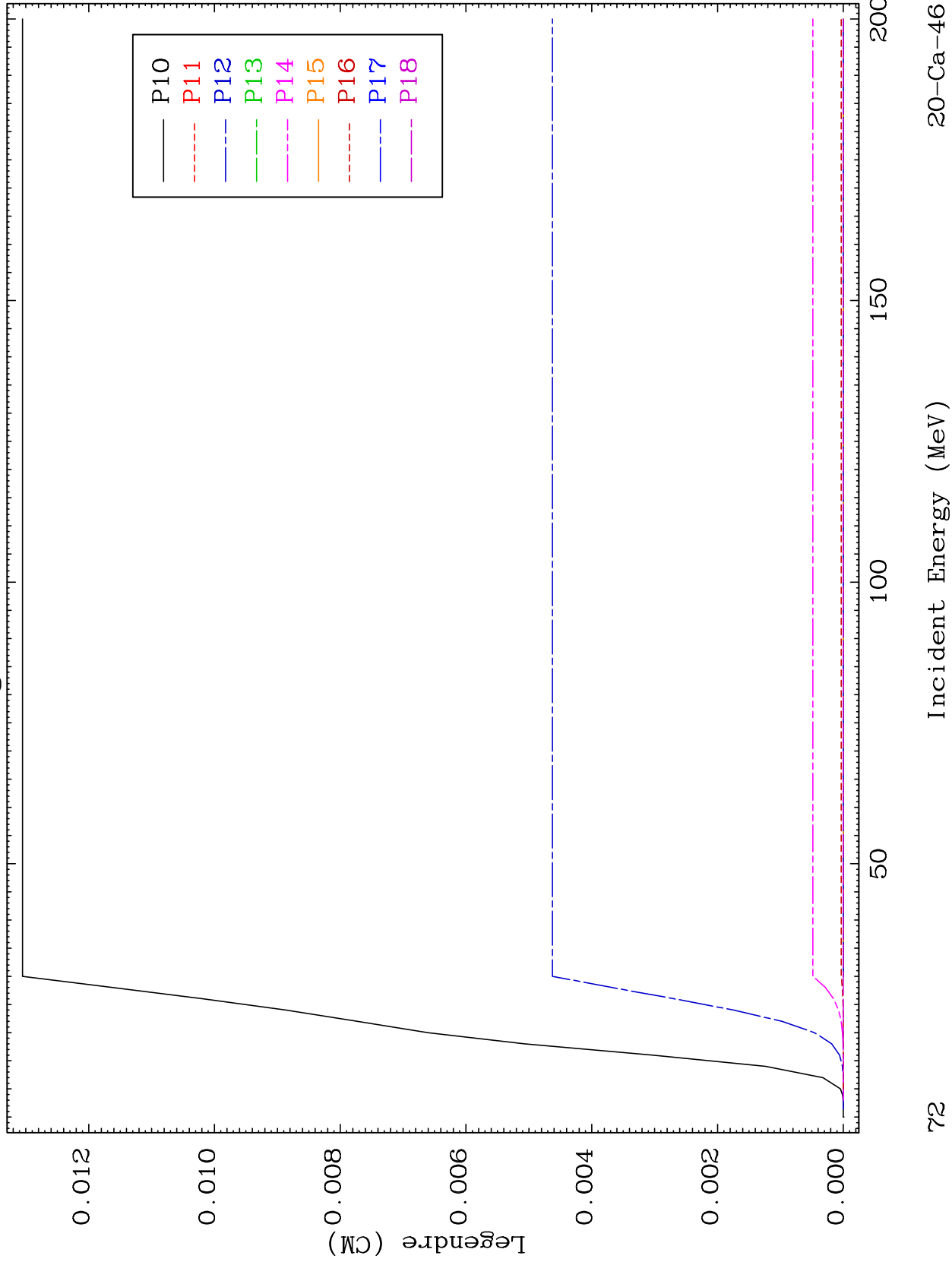




MAT 2043

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

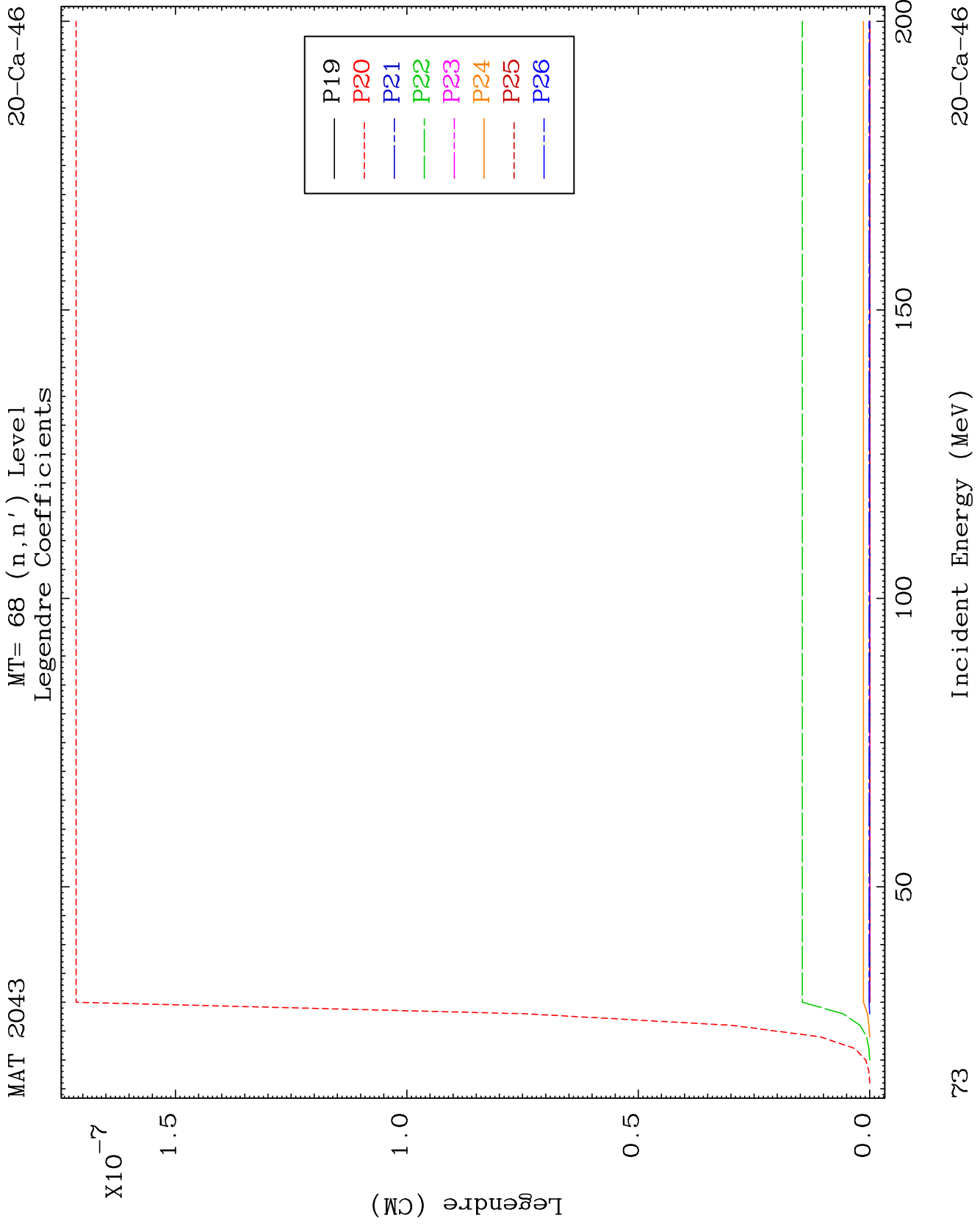
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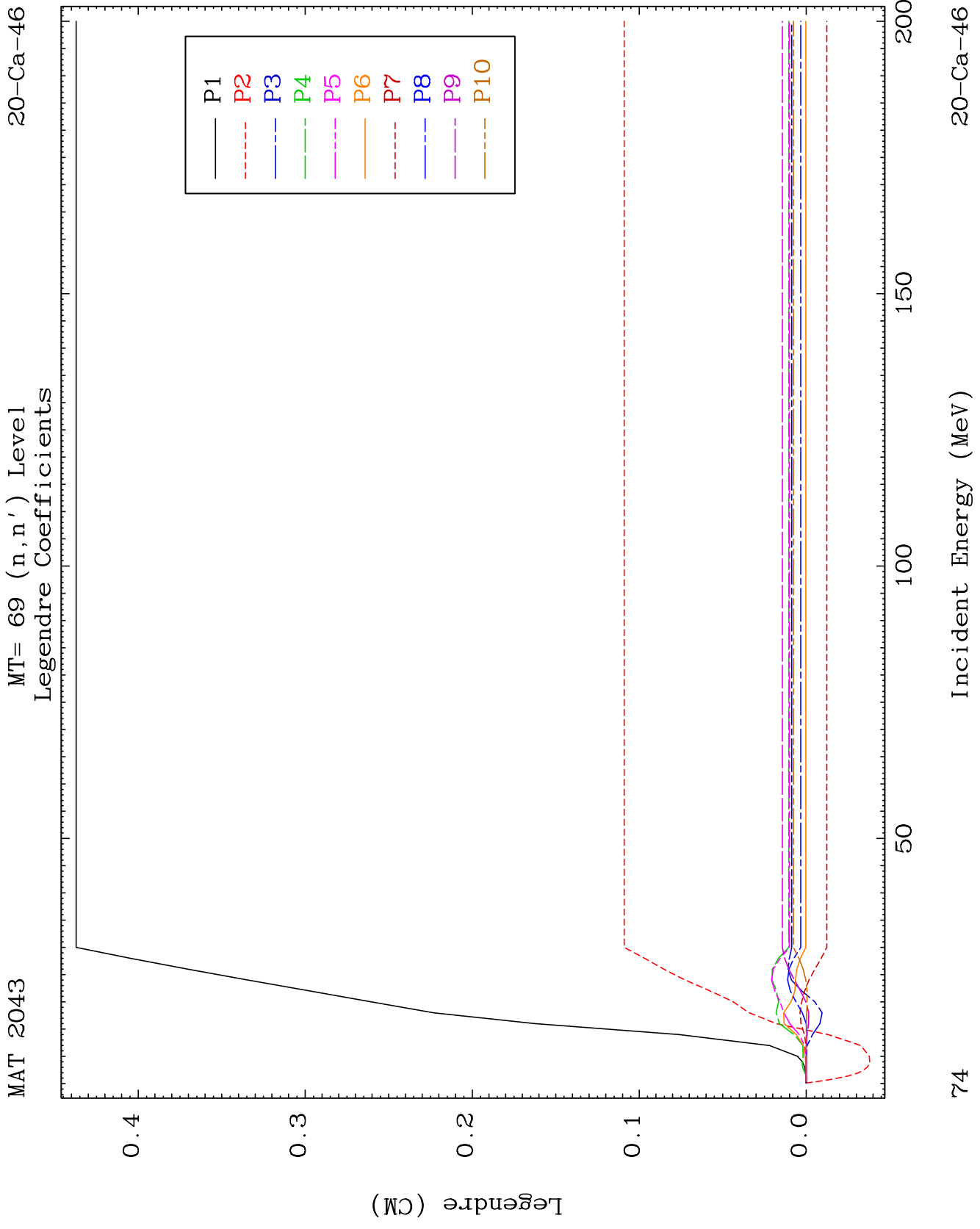


72

Incident Energy (MeV)

20-Ca-46

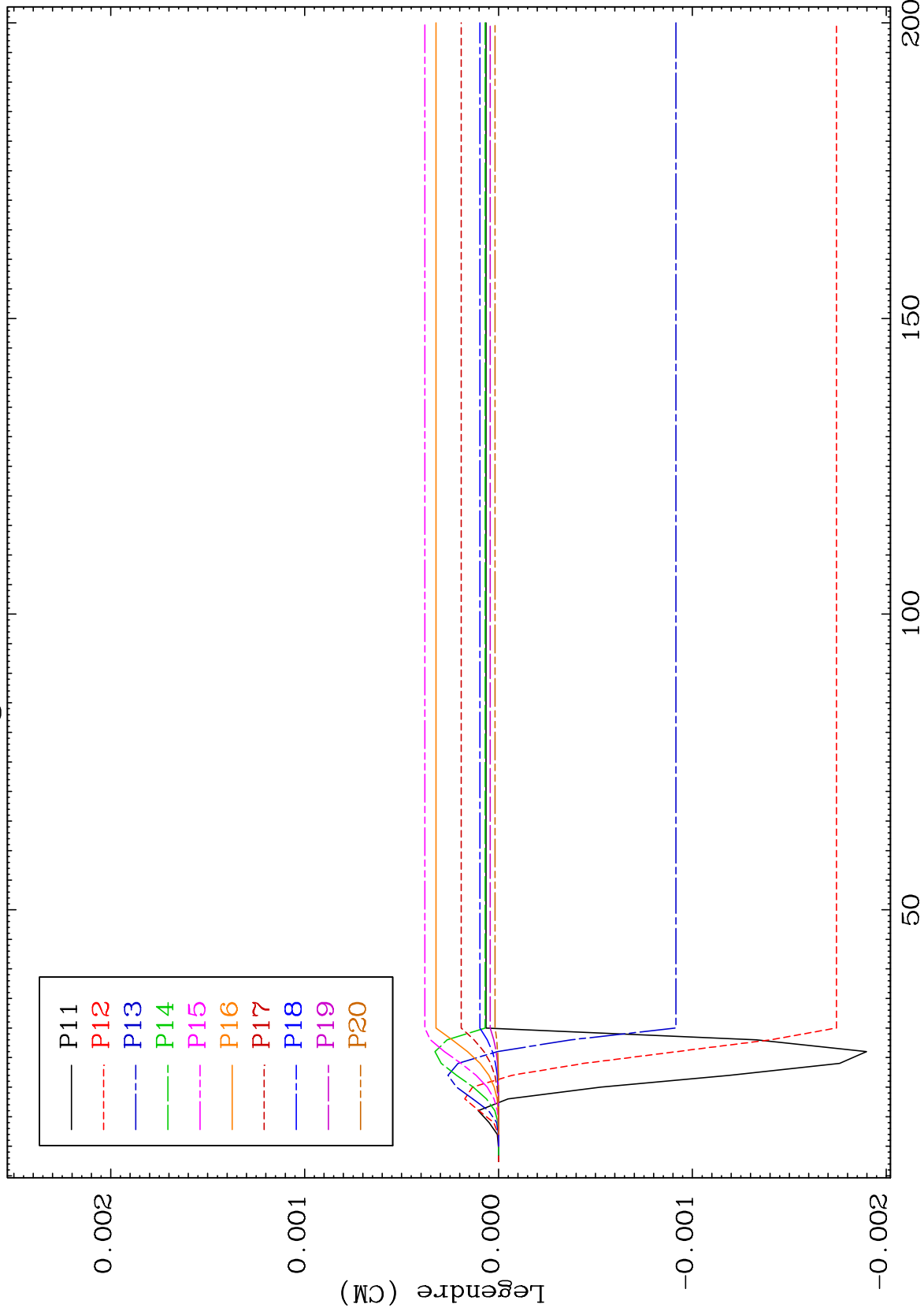




MAT 2043

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

20-Ca-46



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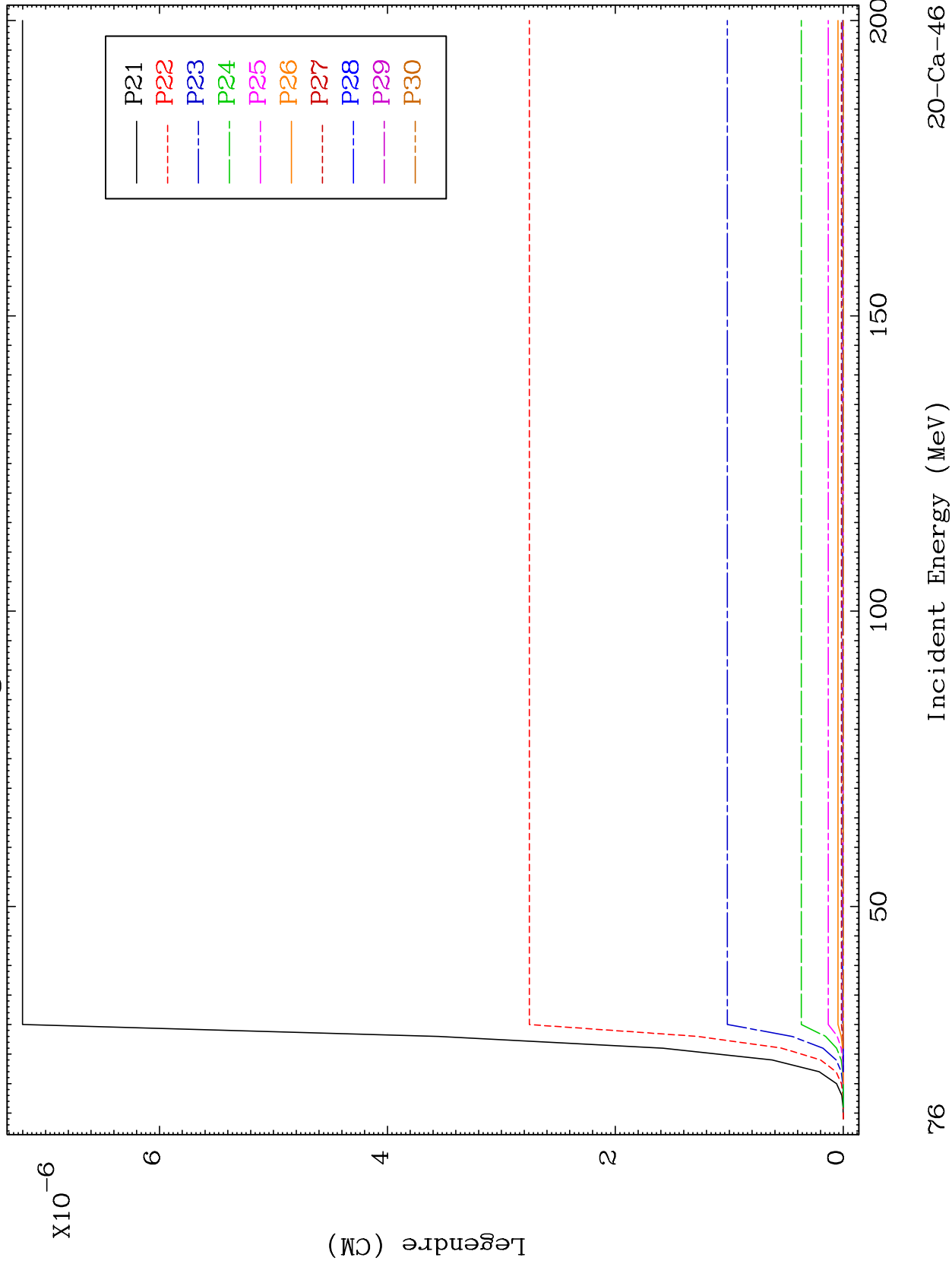
Incident Energy (MeV)

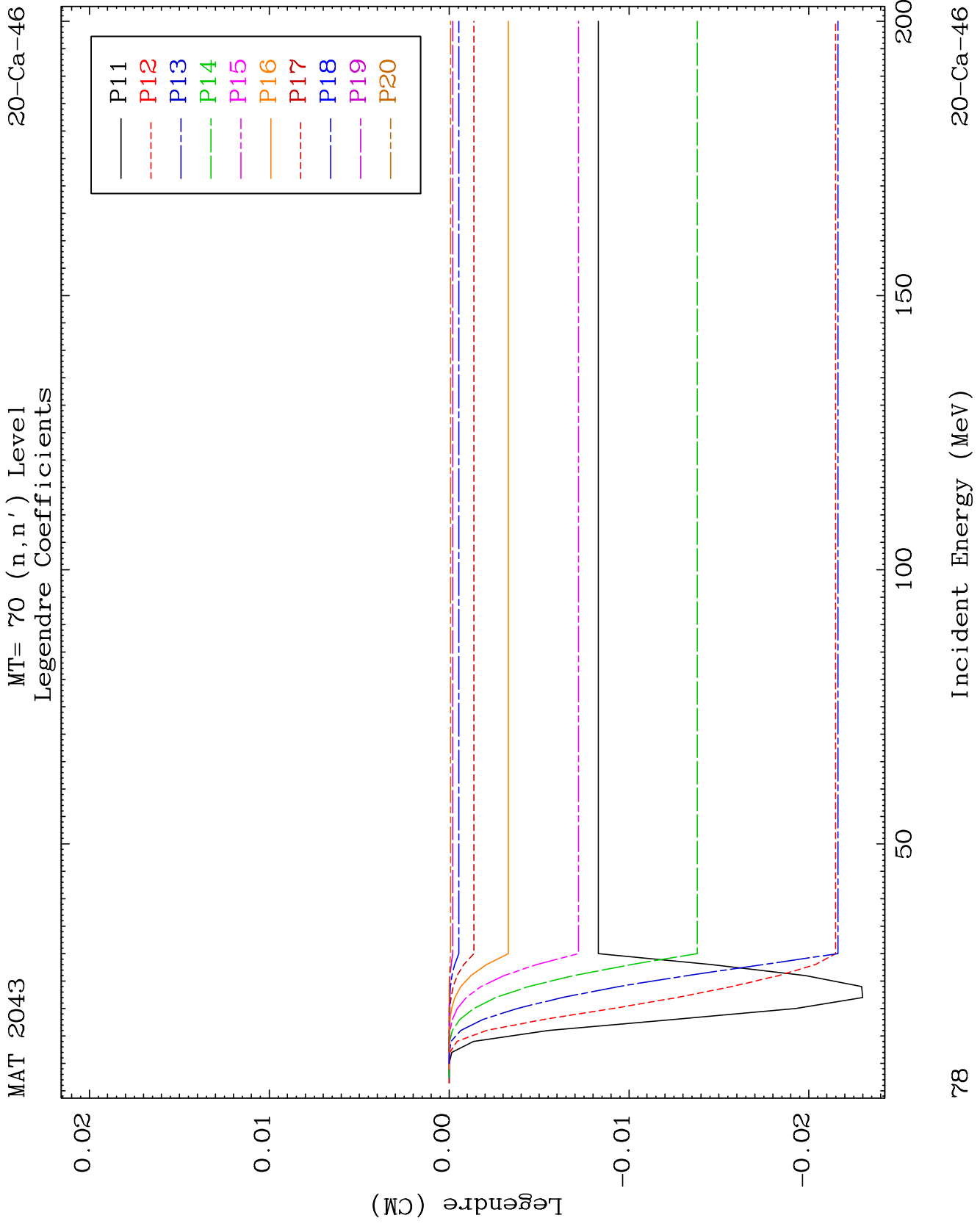
20-Ca-46

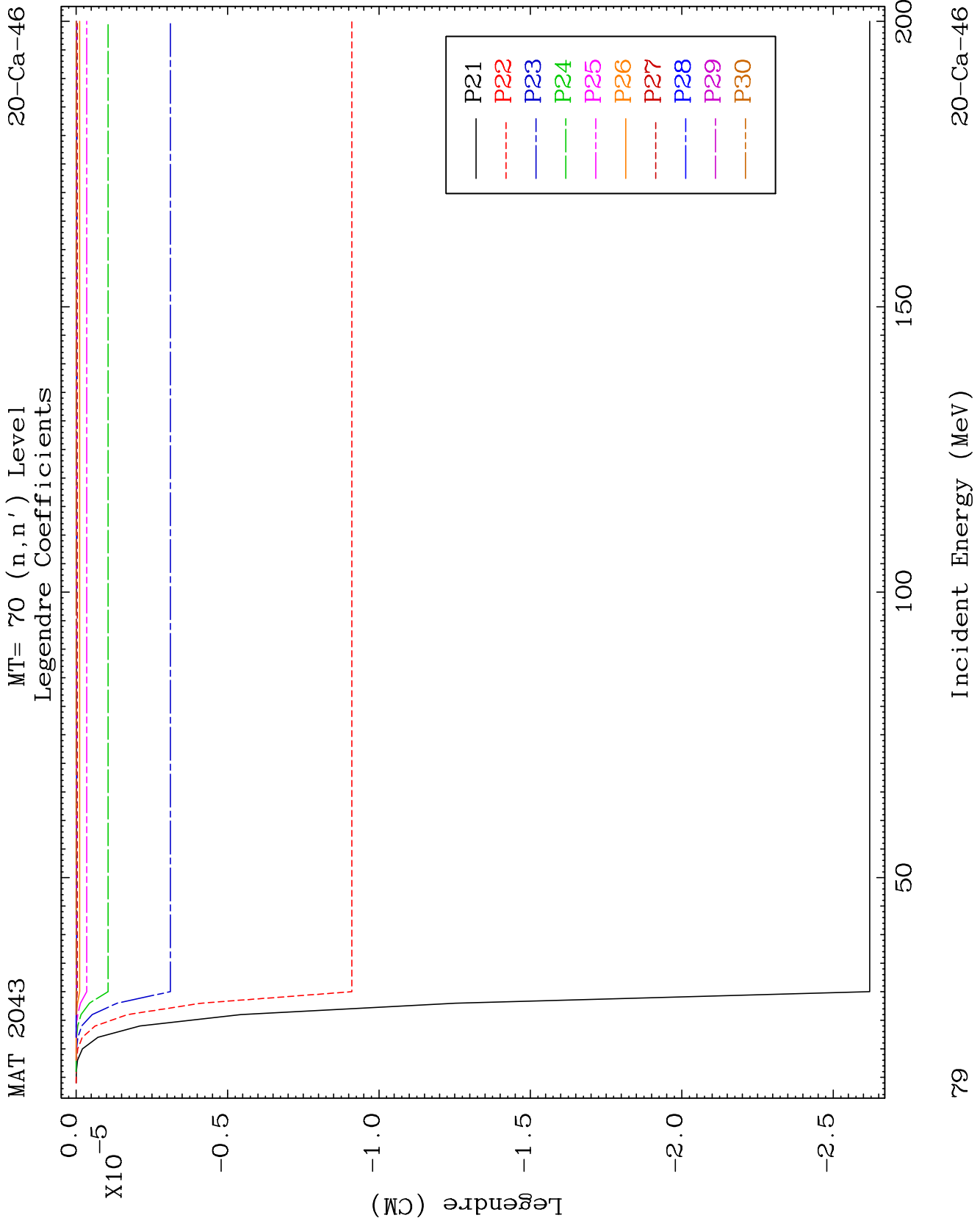
MAT 2043

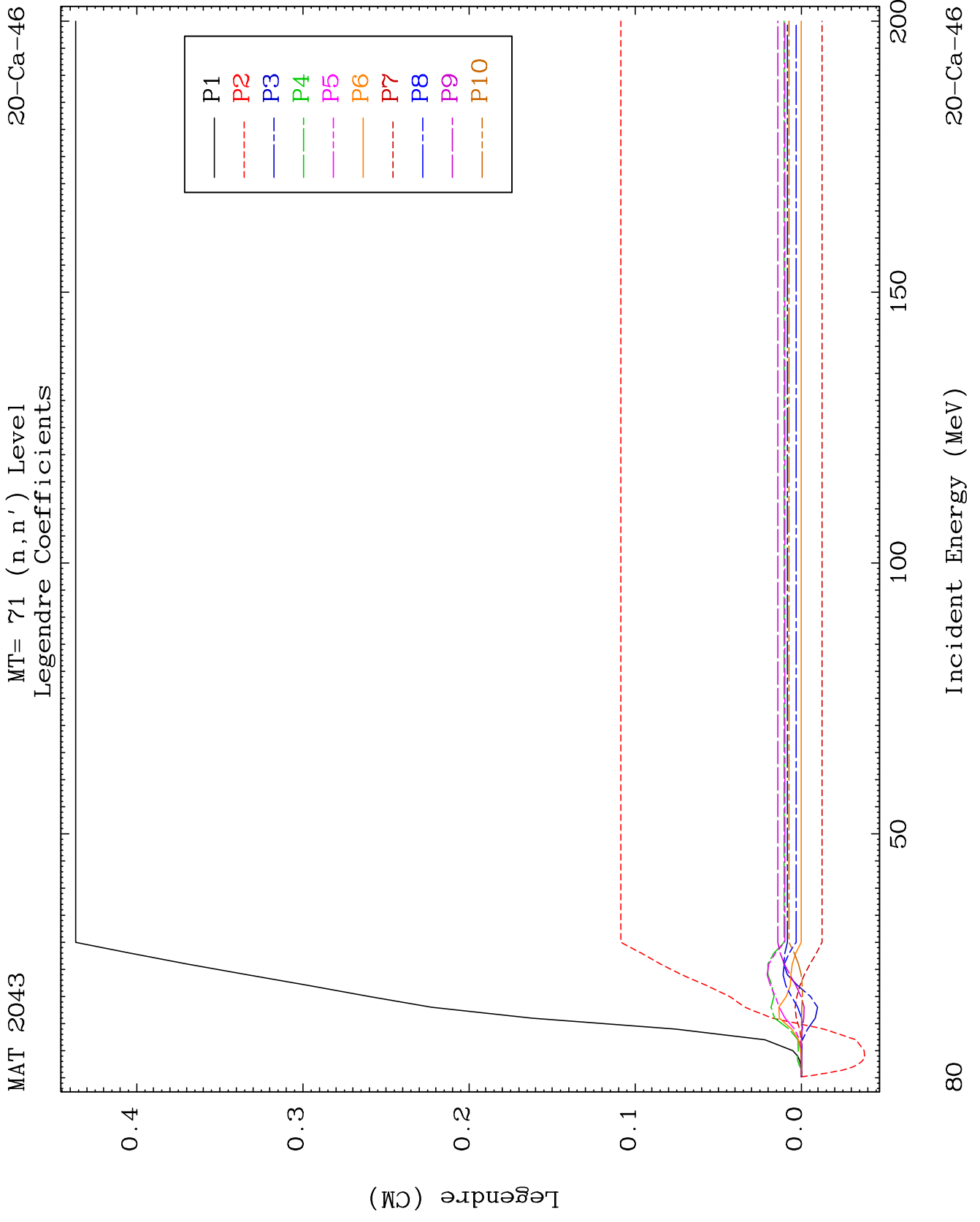
MT= 69 (n,n') Level
Legendre Coefficients

20-Ca-46





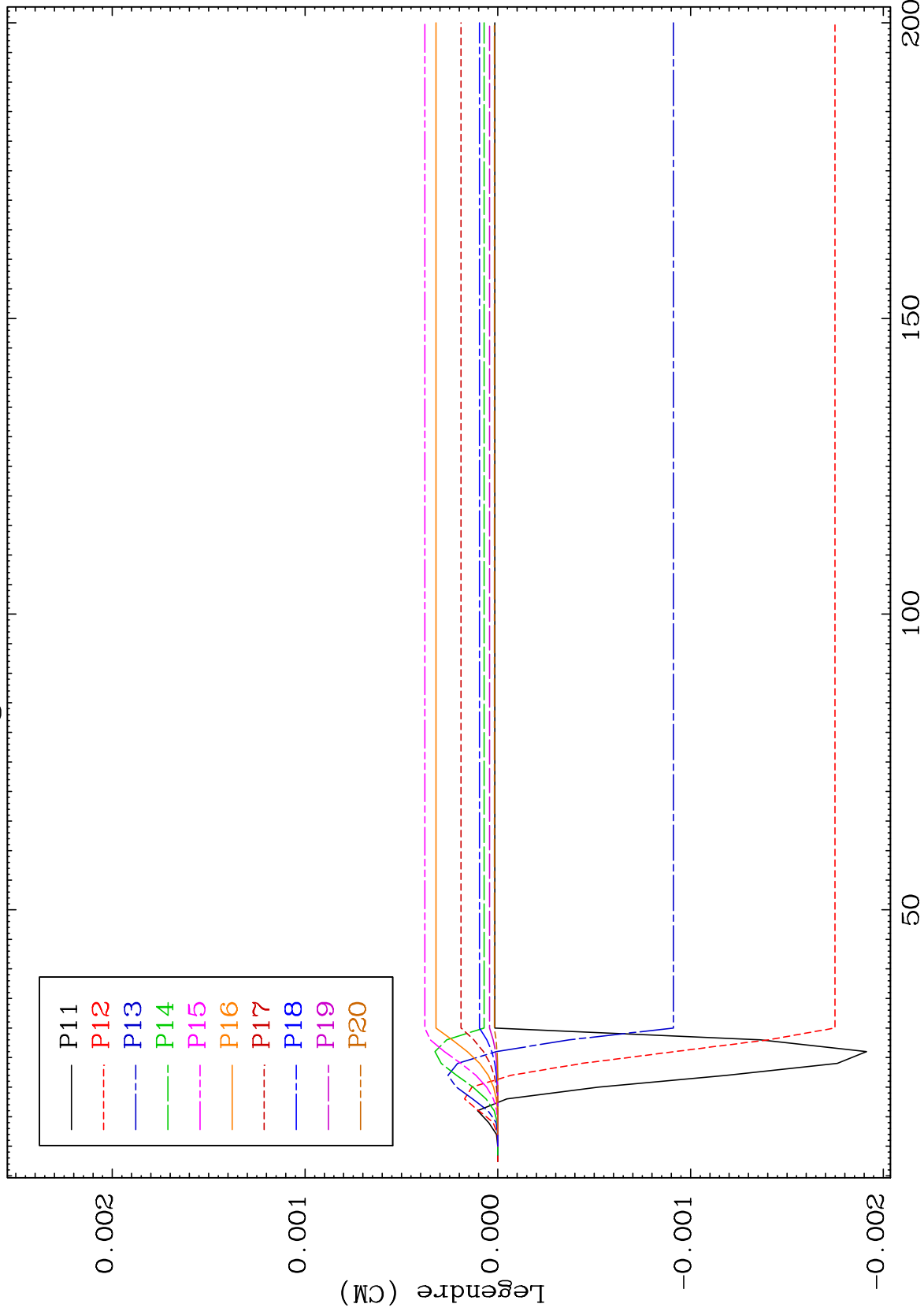




MAT 2043

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

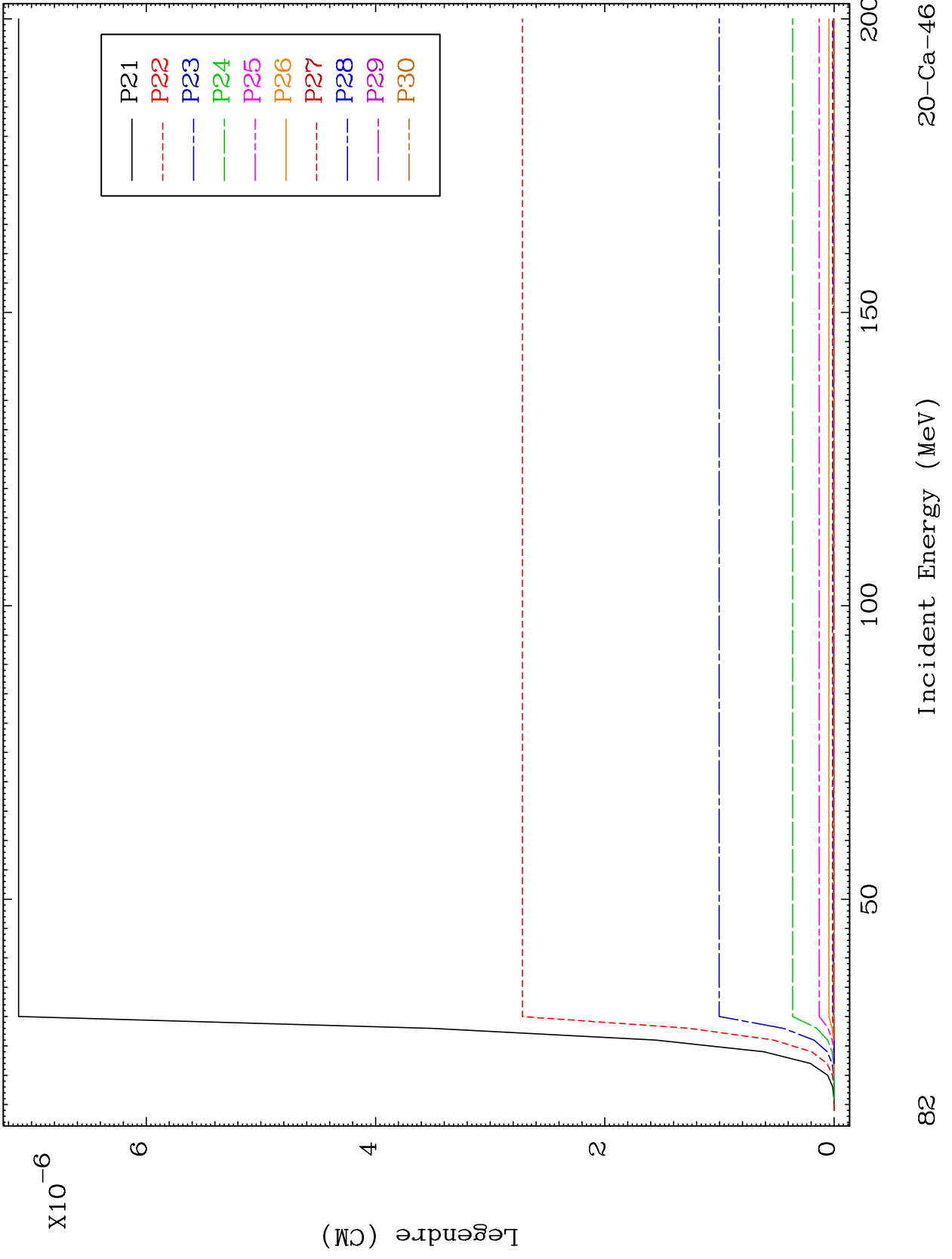
20-Ca-46



MAT 2043

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

20-Ca-46



82

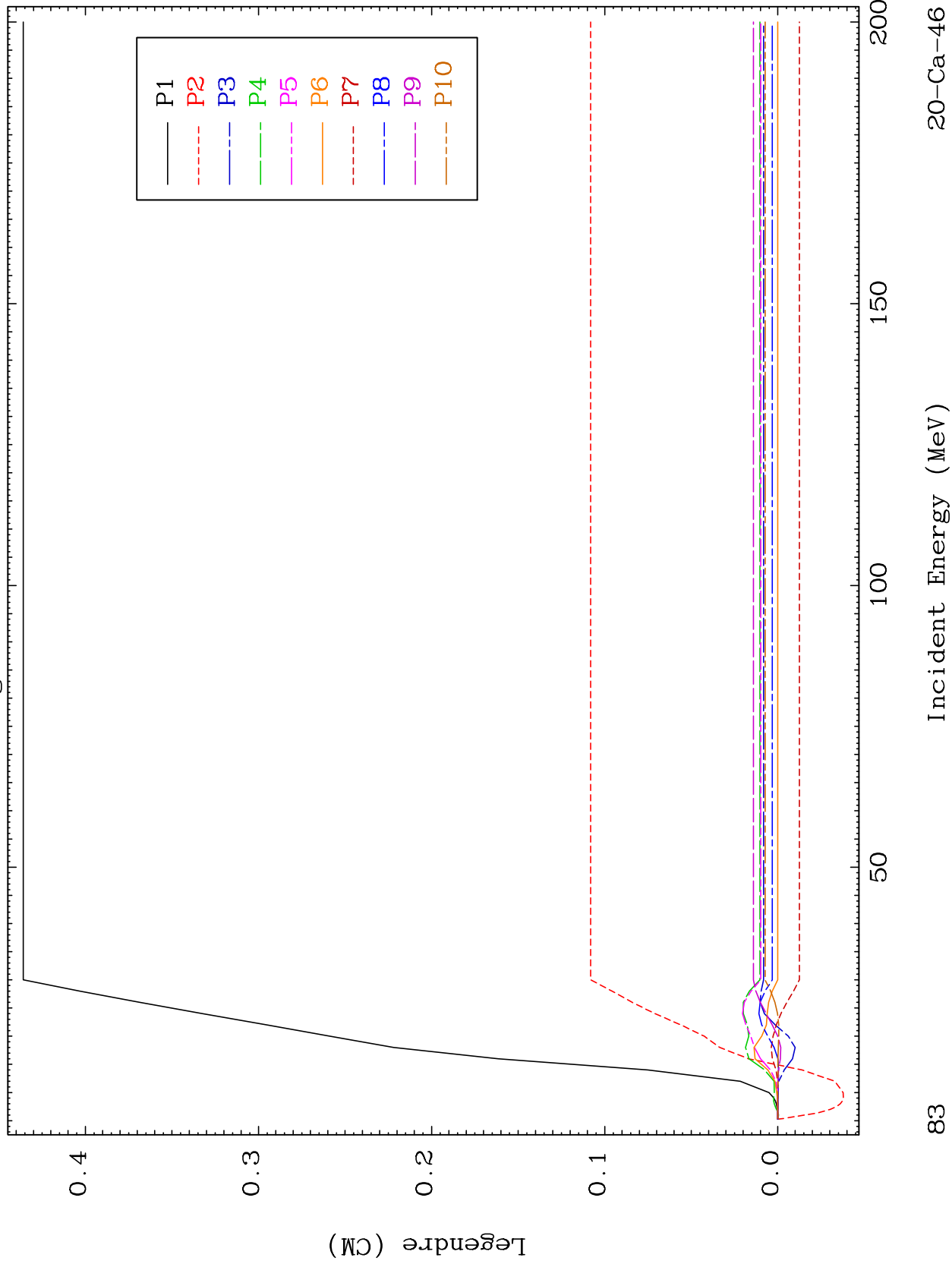
Incident Energy (MeV)

20-Ca-46

MAT 2043

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

20-Ca-46



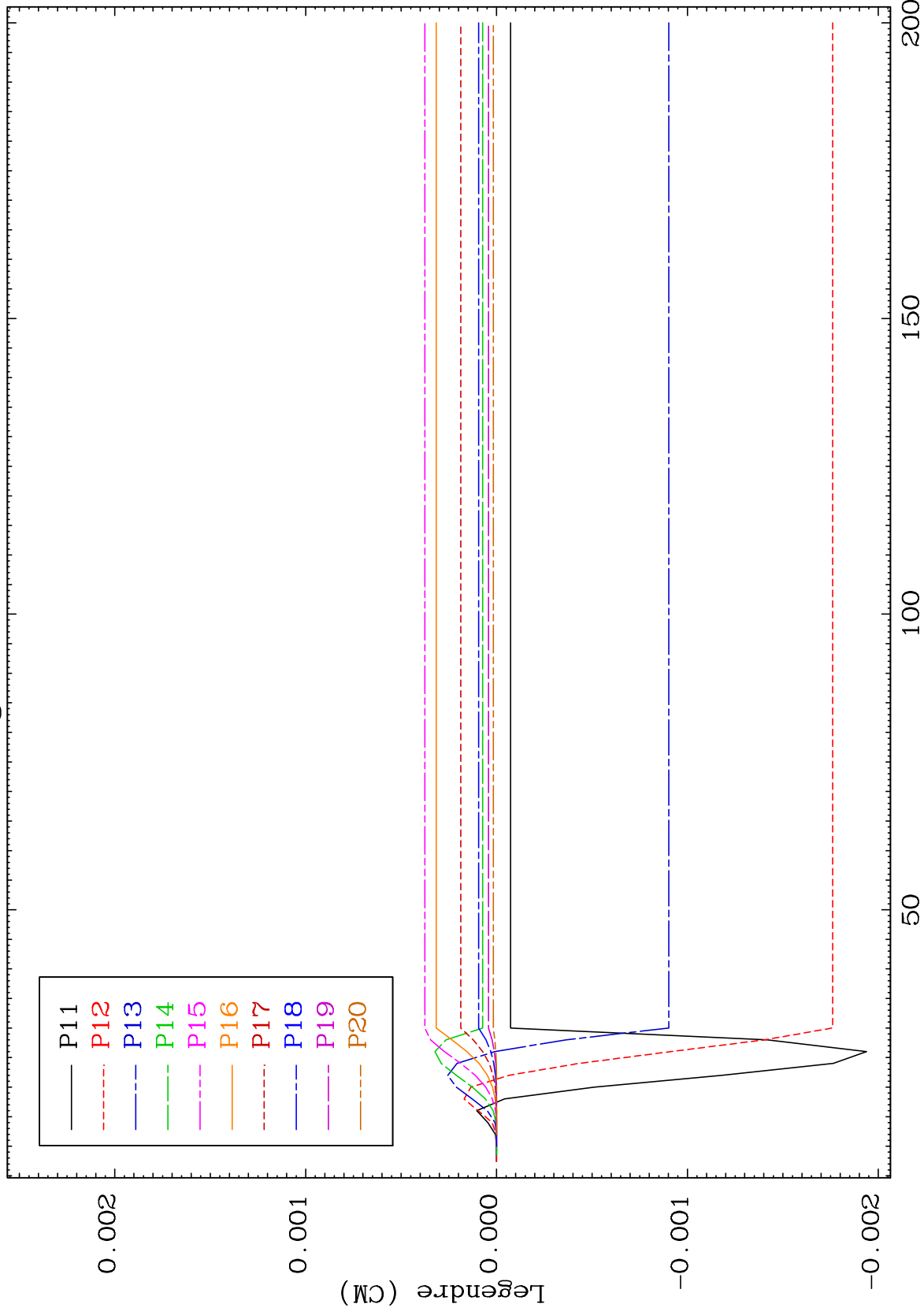
83

20-Ca-46

MAT 2043

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

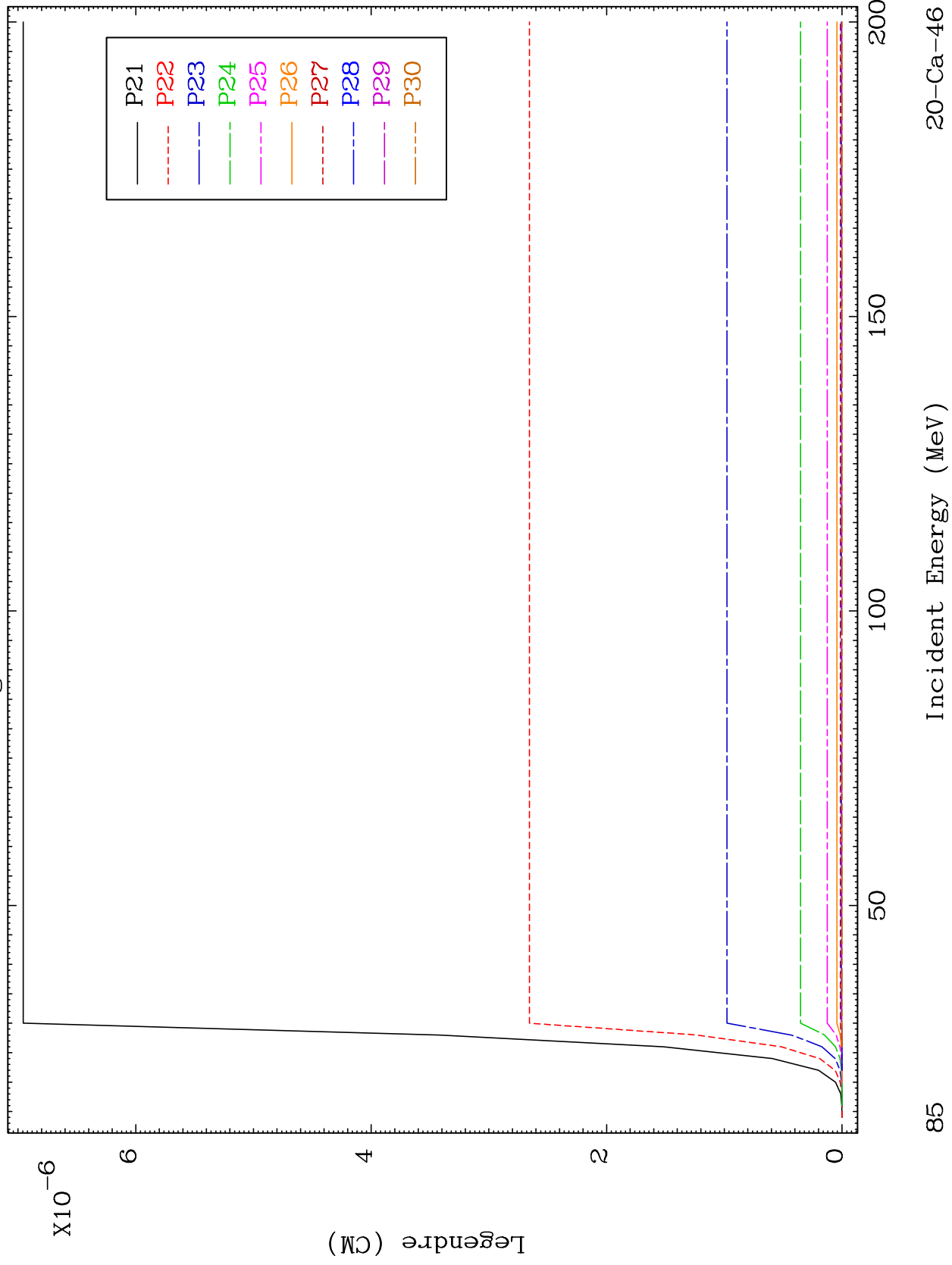
20-Ca-46

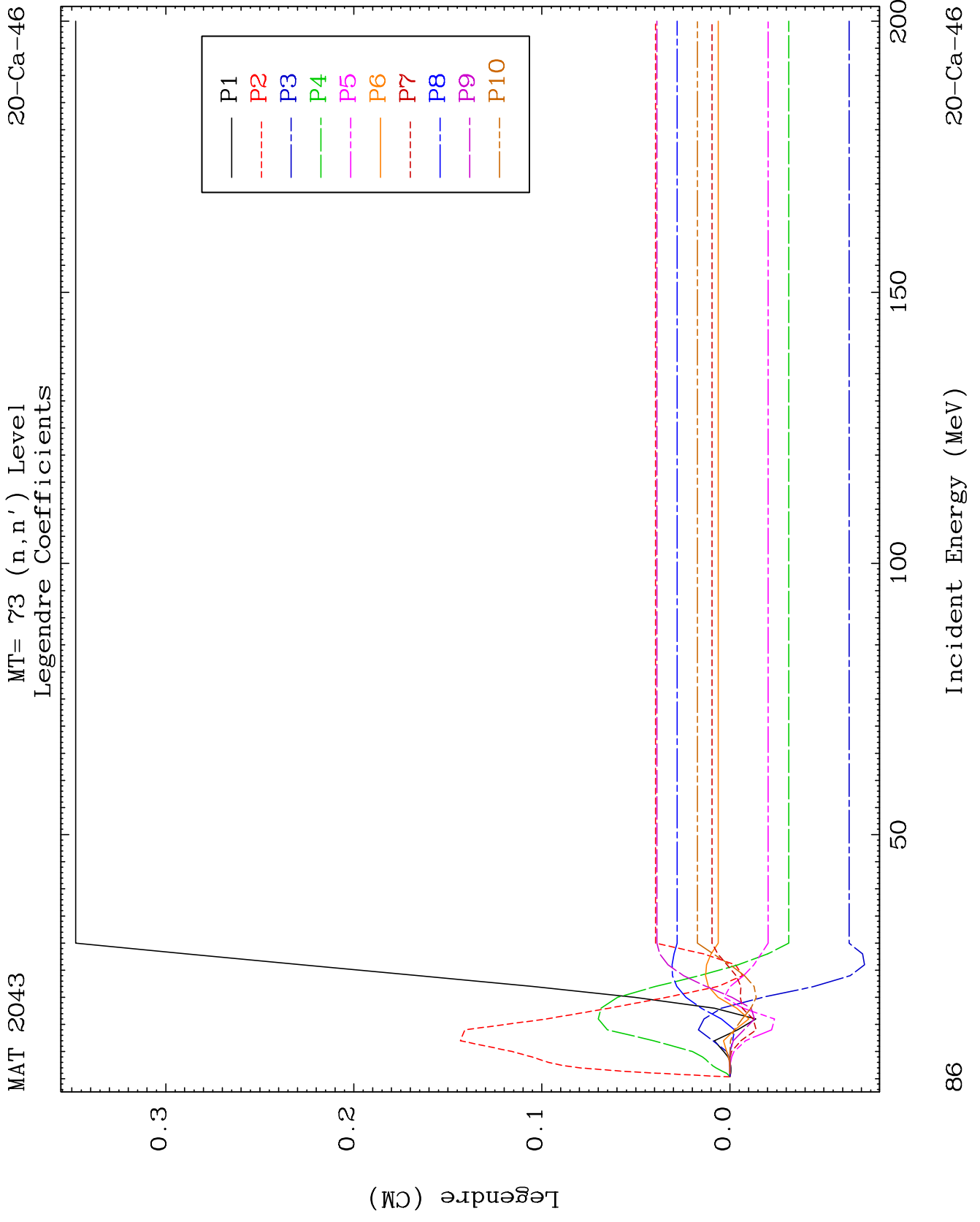


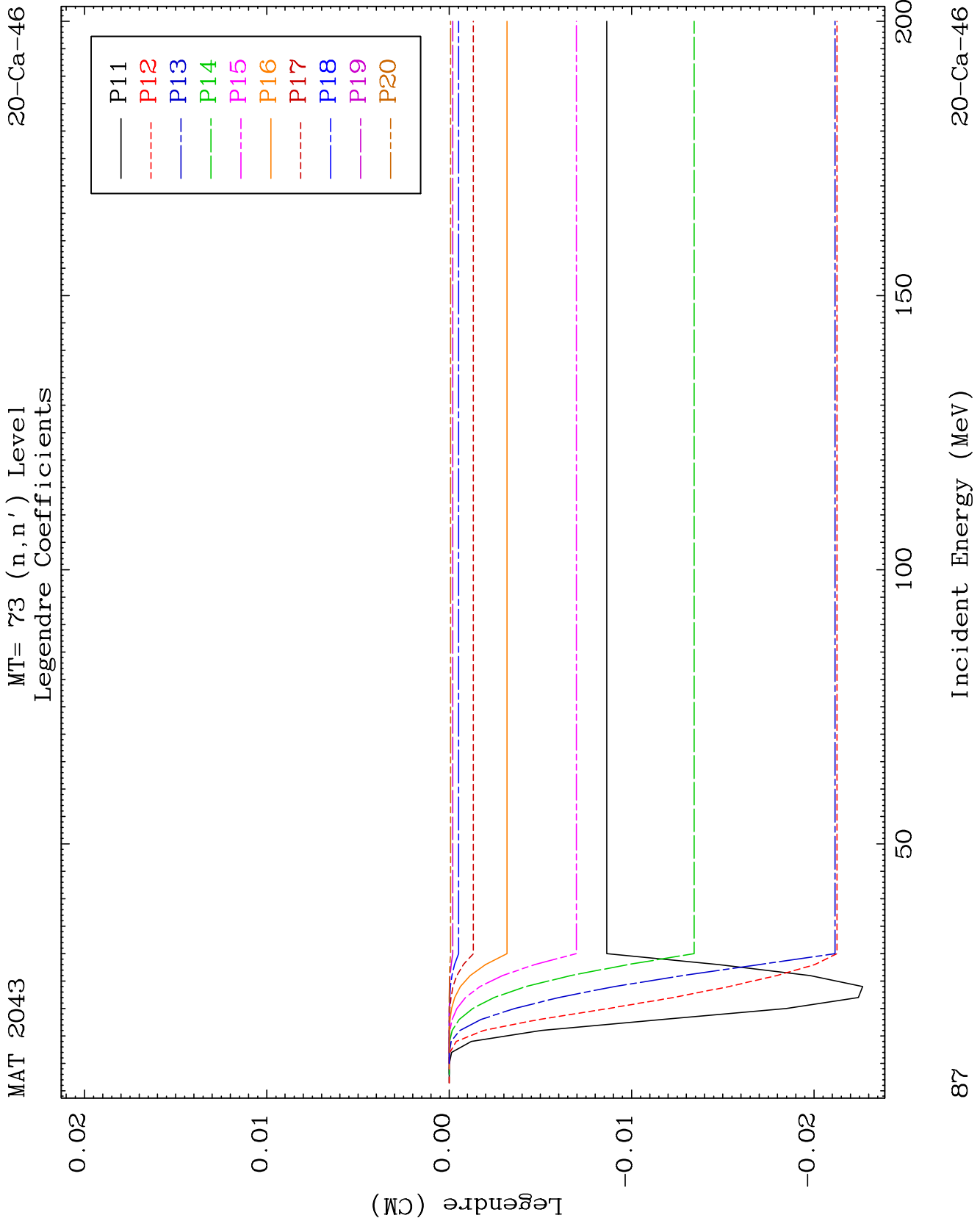
MAT 2043

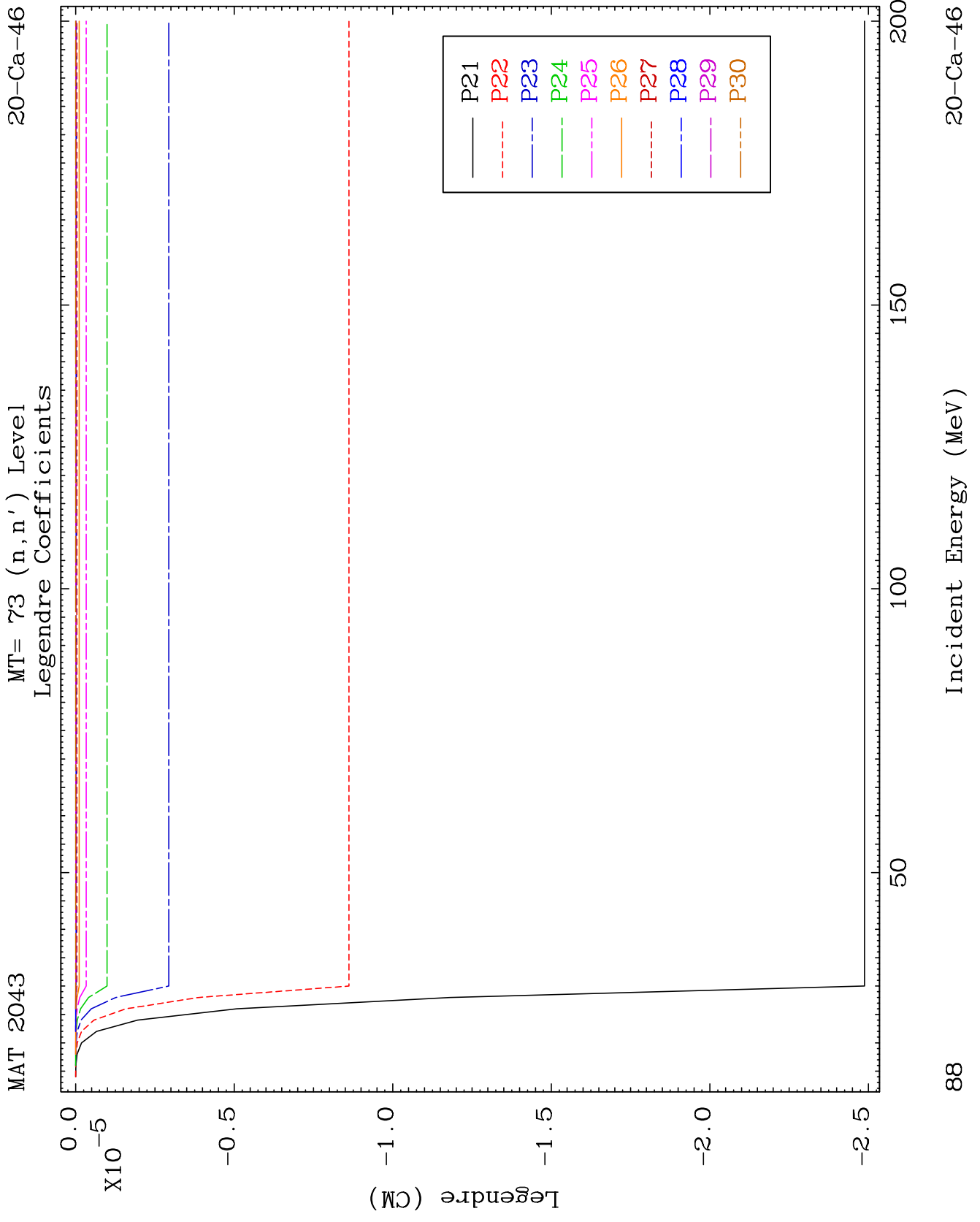
MT= 72 (n,n') Level
Legendre Coefficients

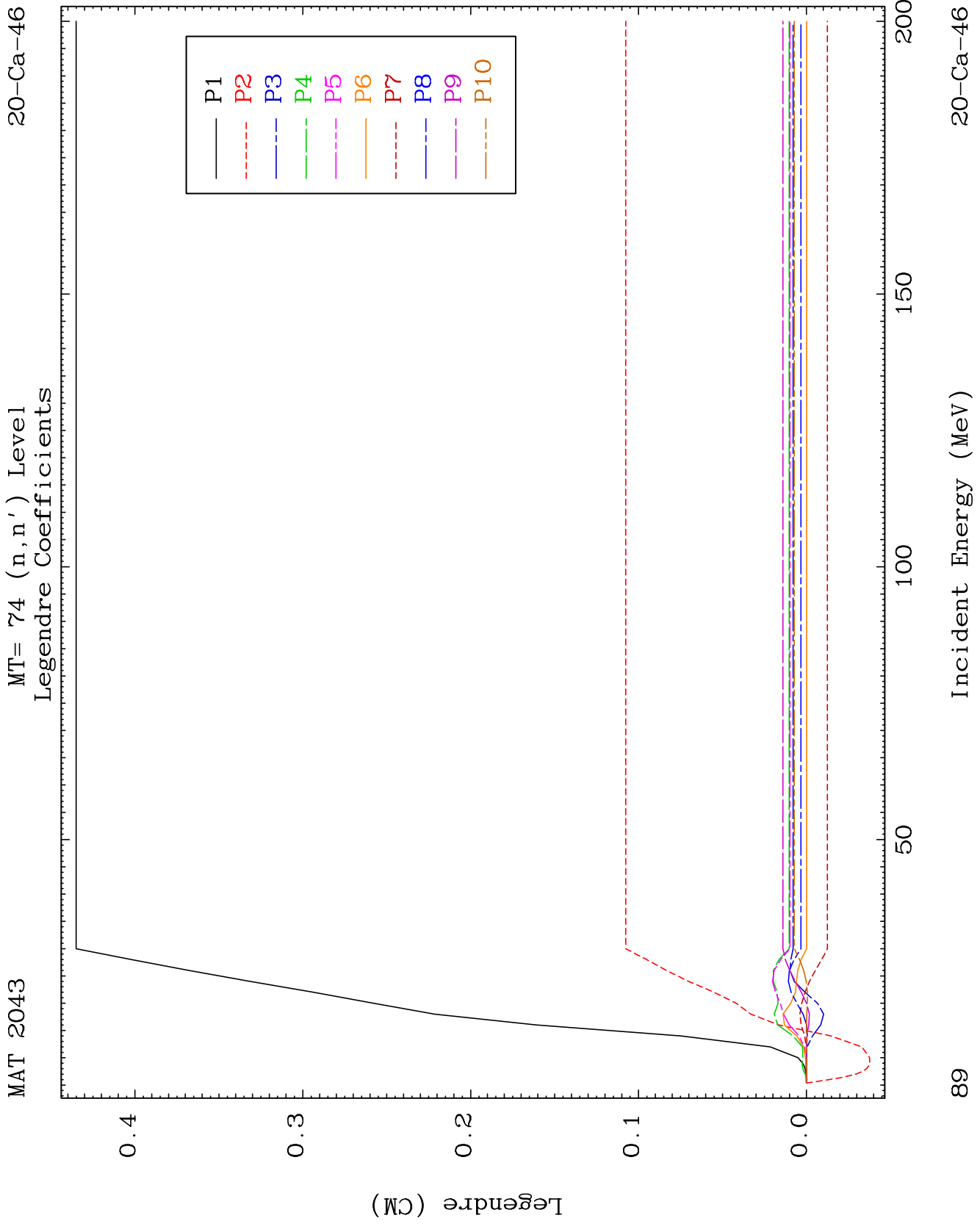
20-Ca-46







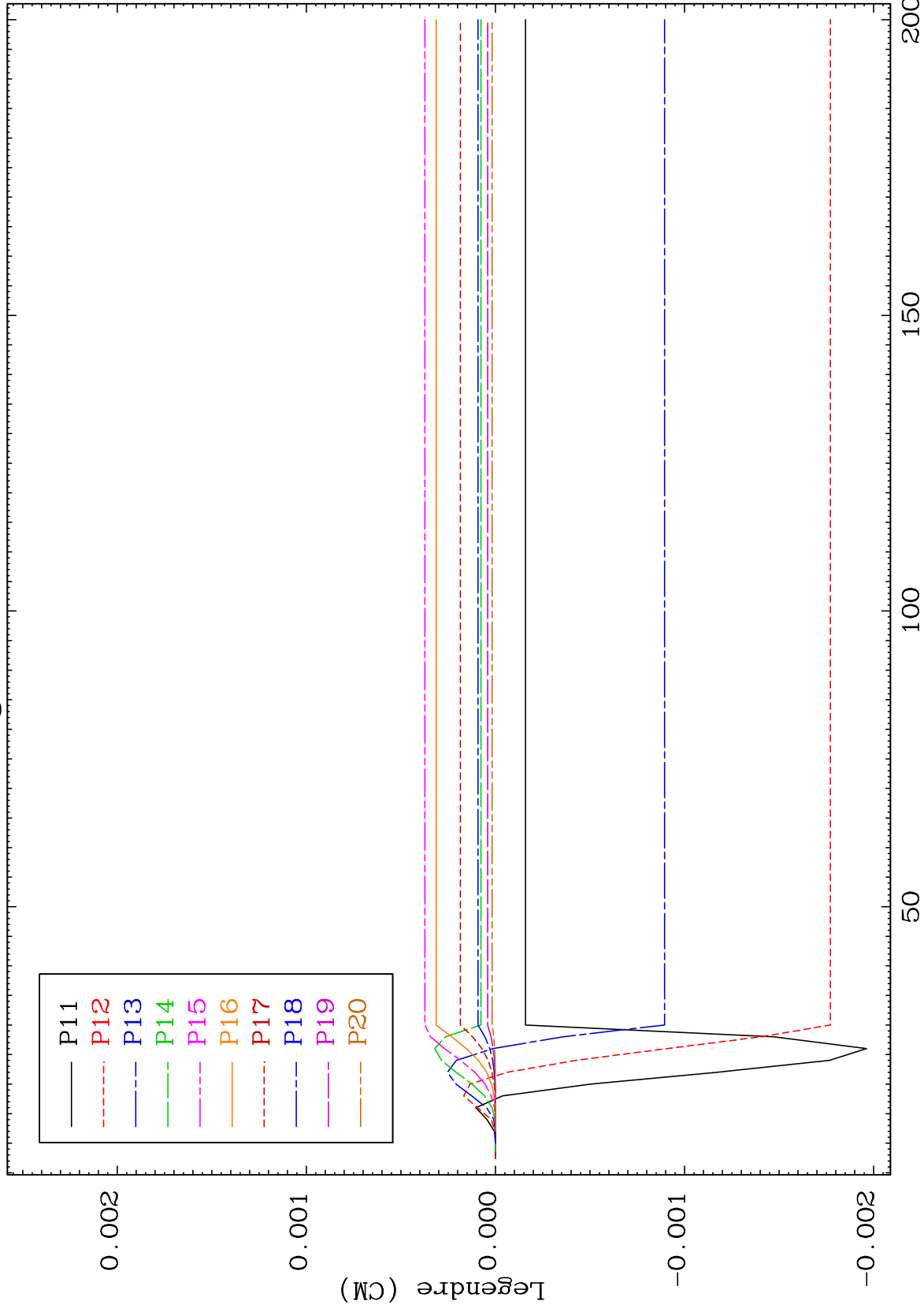




MAT 2043

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

20-Ca-46



90

Incident Energy (MeV)

50

100

150

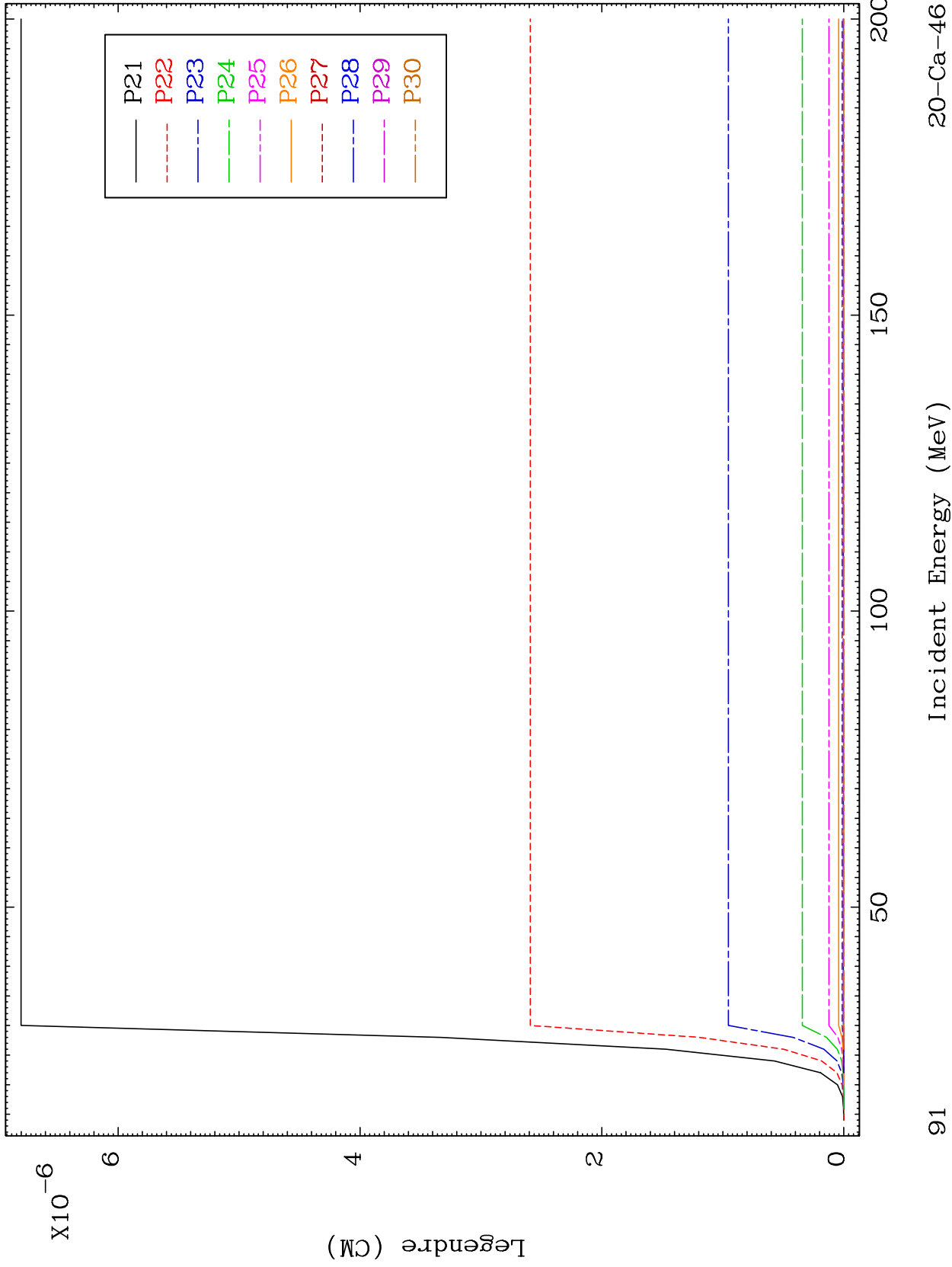
200

20-Ca-46

MAT 2043

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

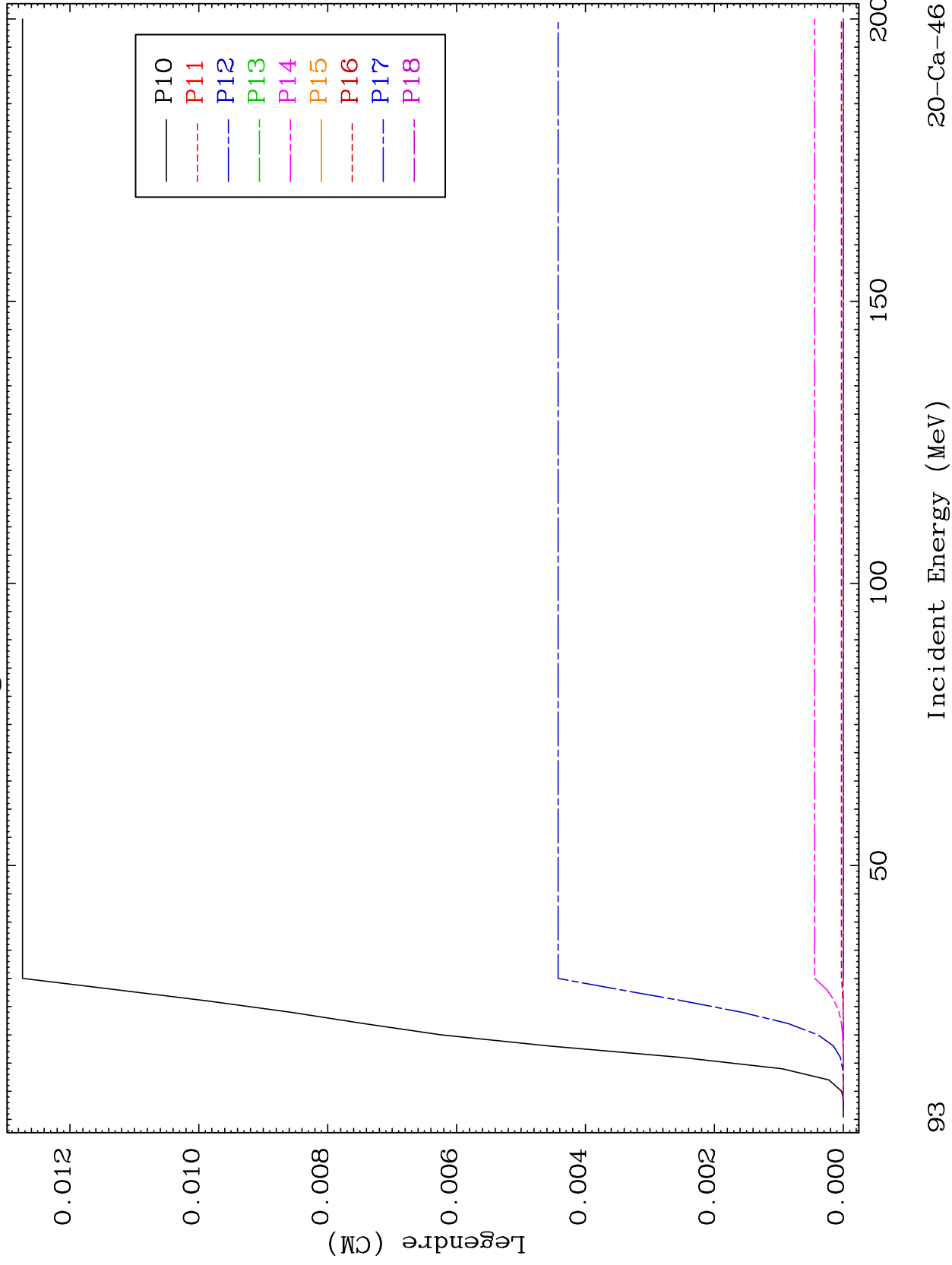
20-Ca-46



MAT 2043

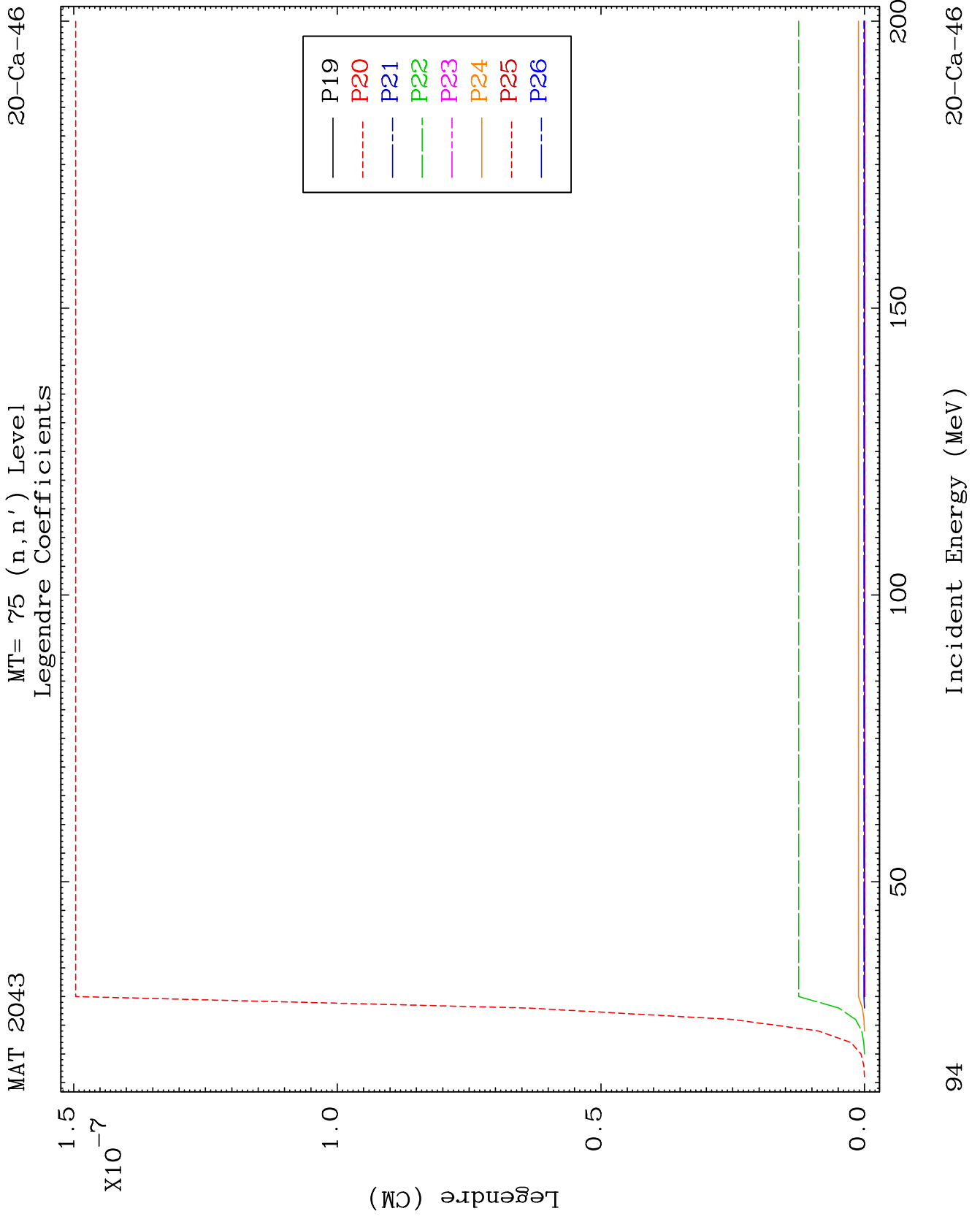
MT= 75 (n,n') Level
Legendre Coefficients

20-Ca-46



93

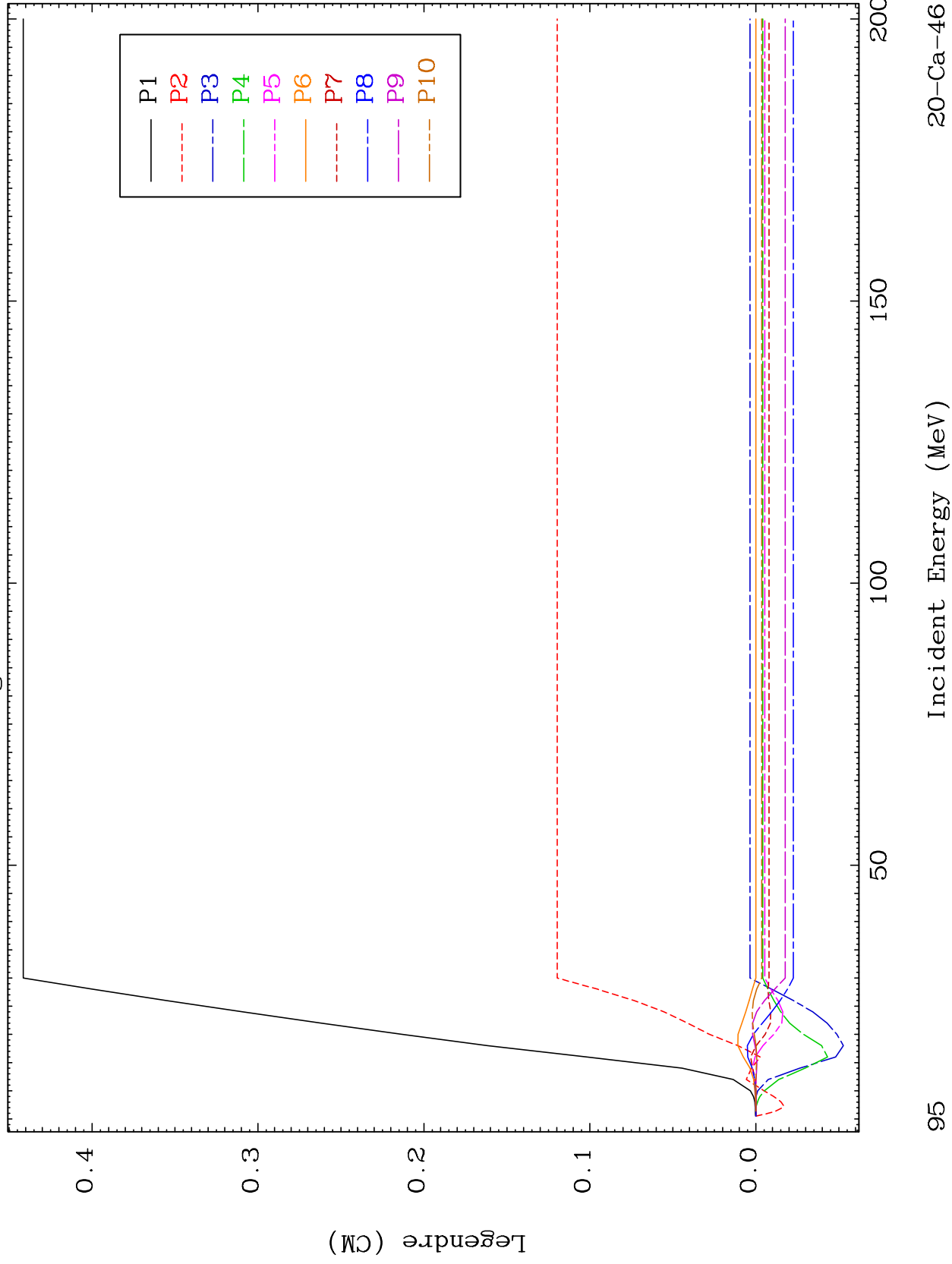
20-Ca-46



MAT 2043

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

20-Ca-46



95

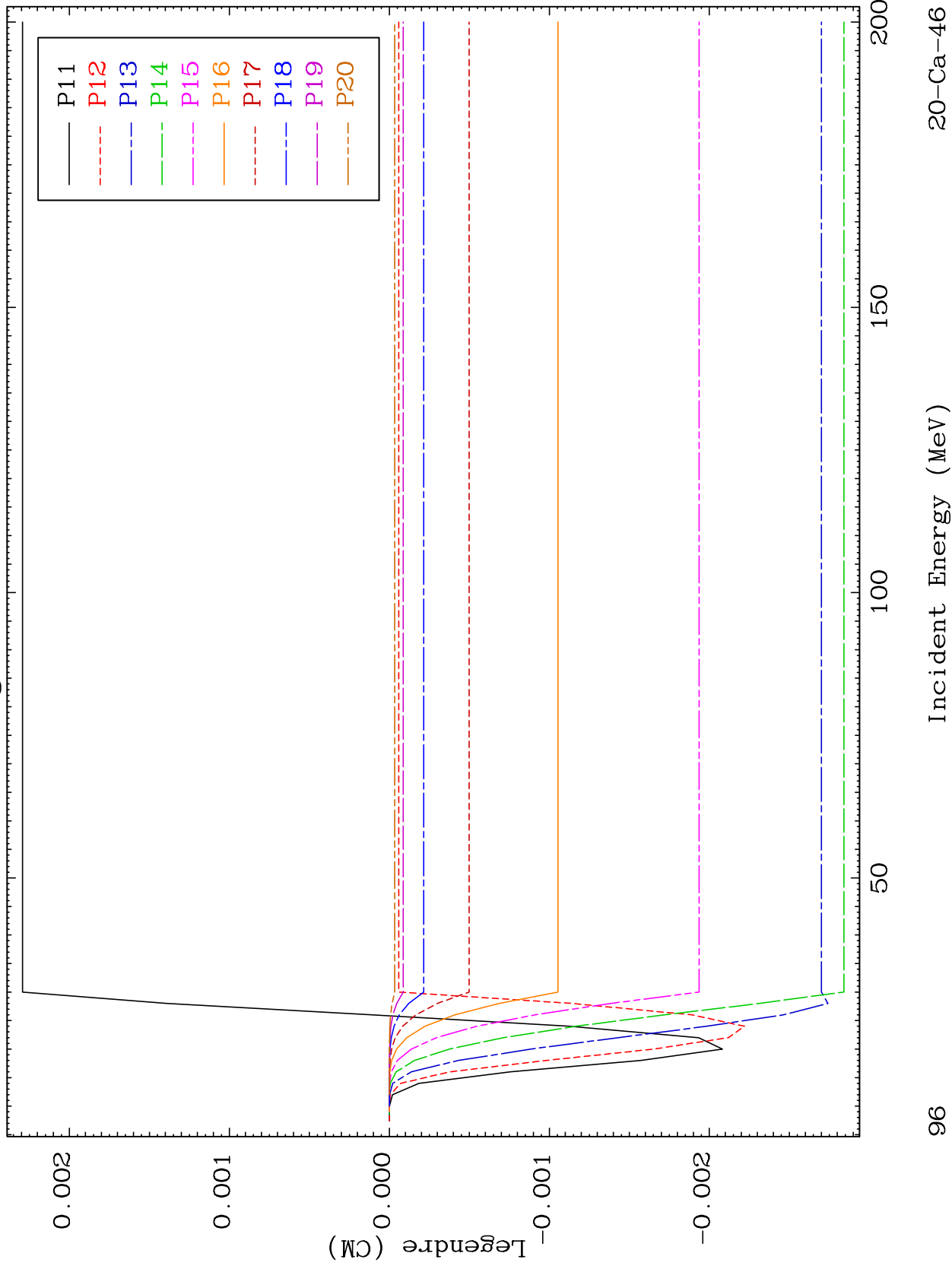
Incident Energy (MeV)

20-Ca-46

MAT 2043

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

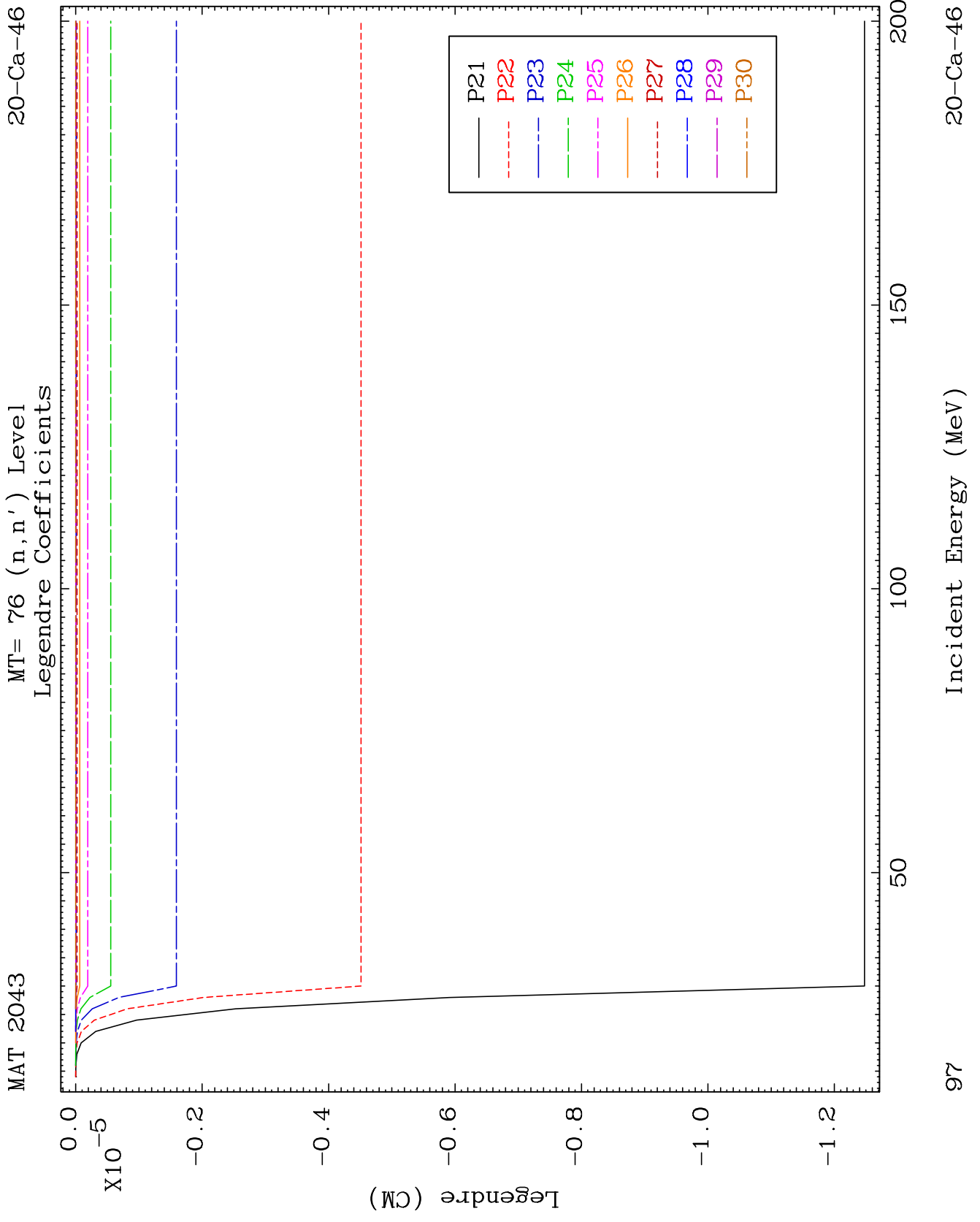
20-Ca-46

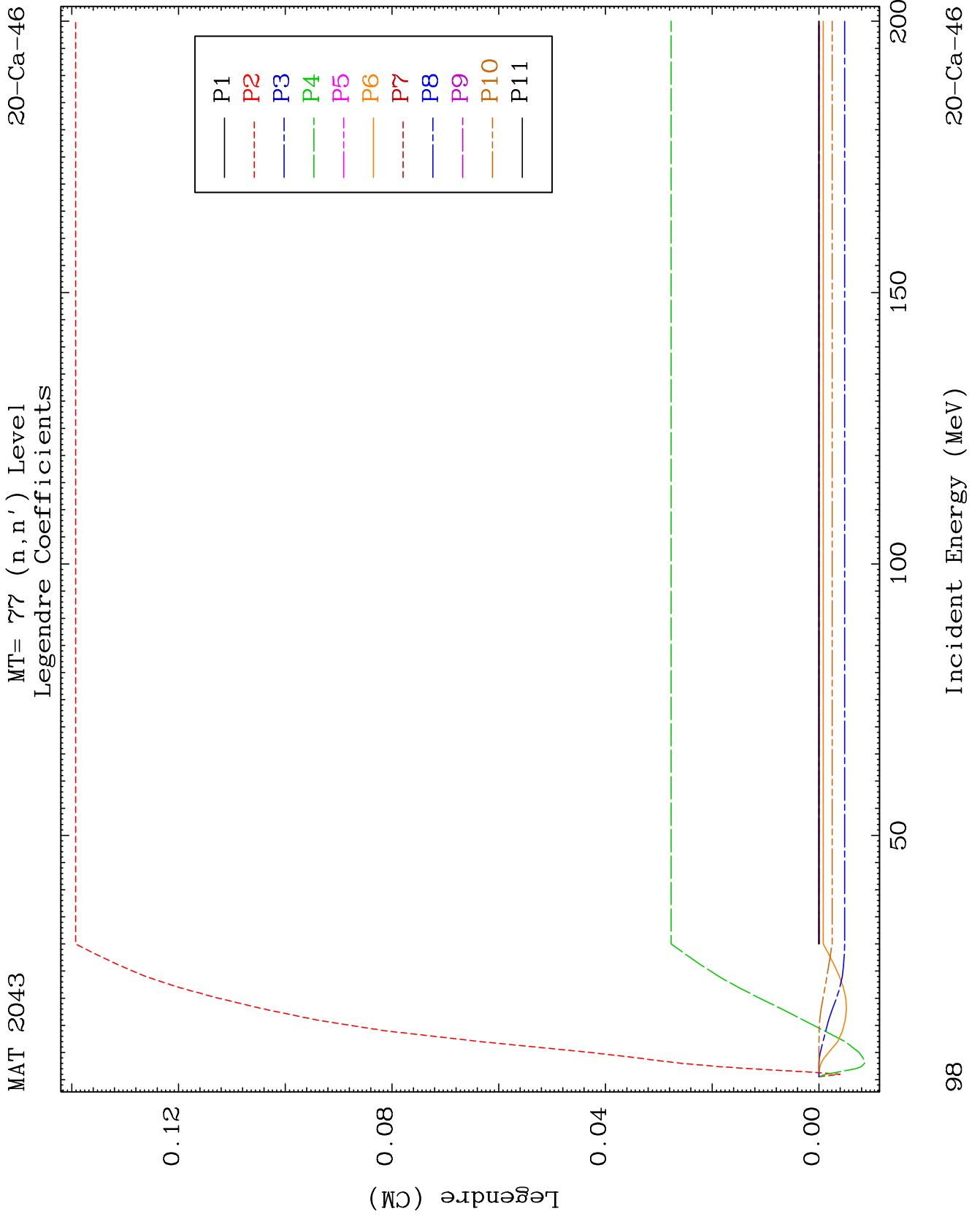


96

Incident Energy (MeV)

20-Ca-46

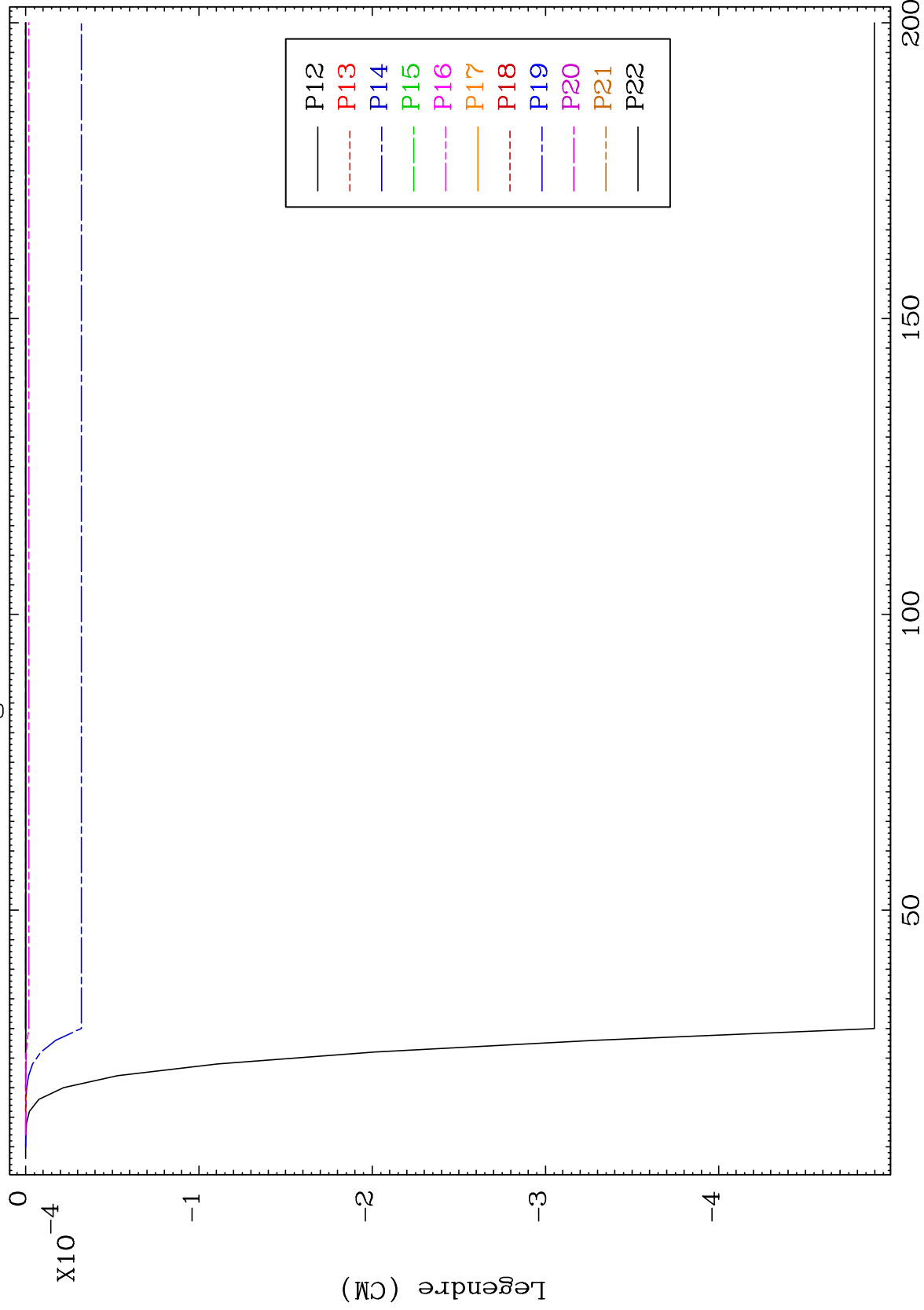




MAT 2043

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

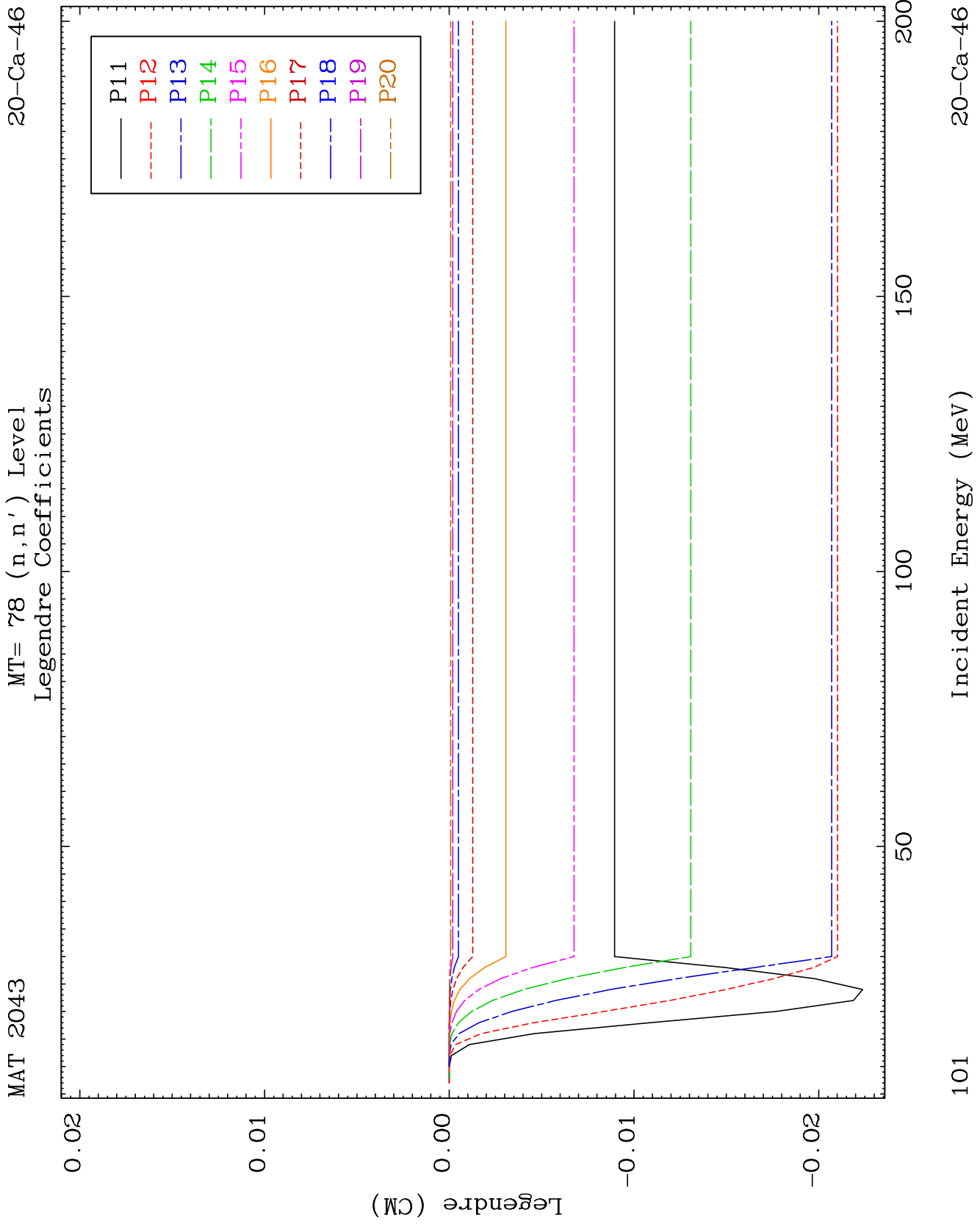
20-Ca-46

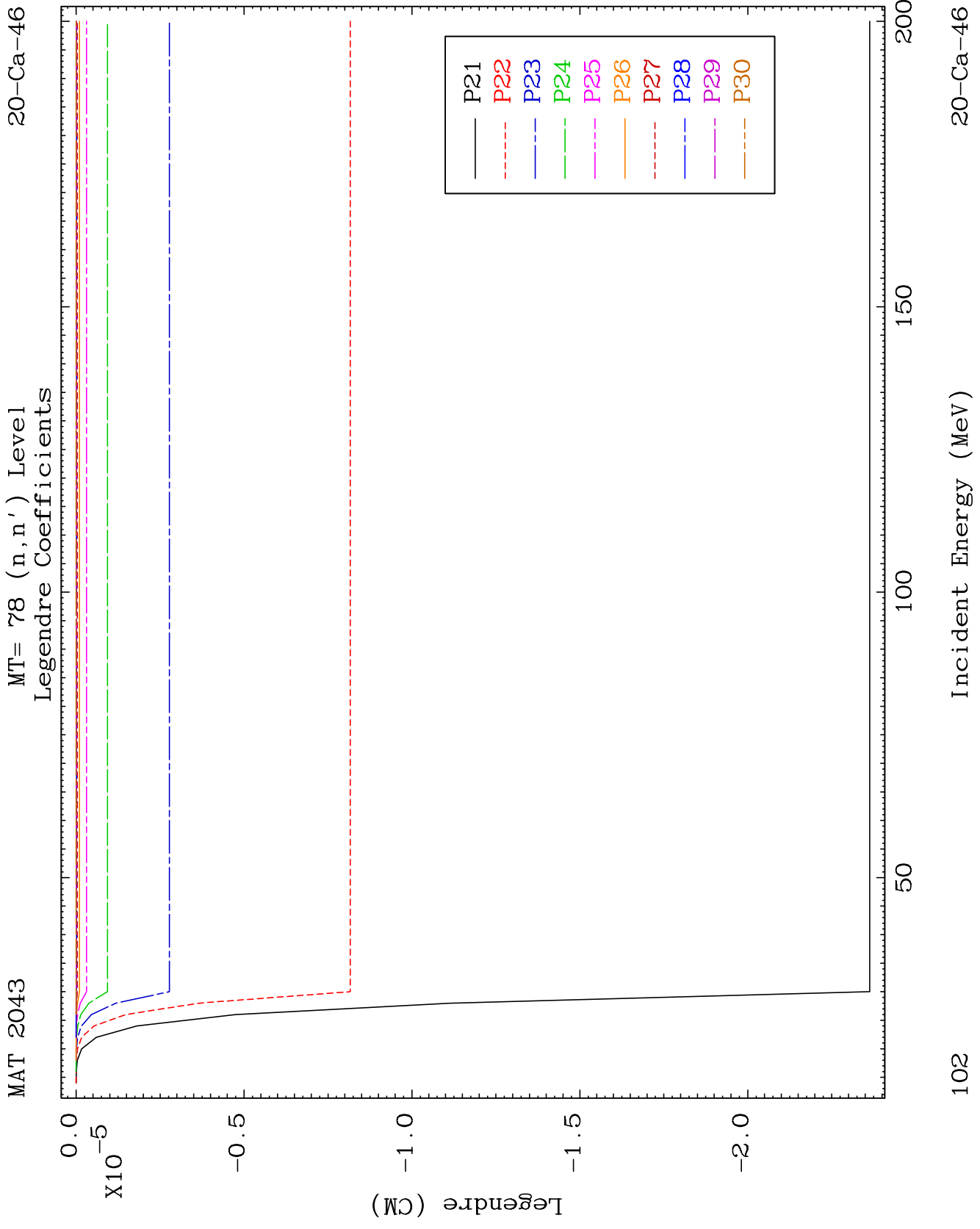


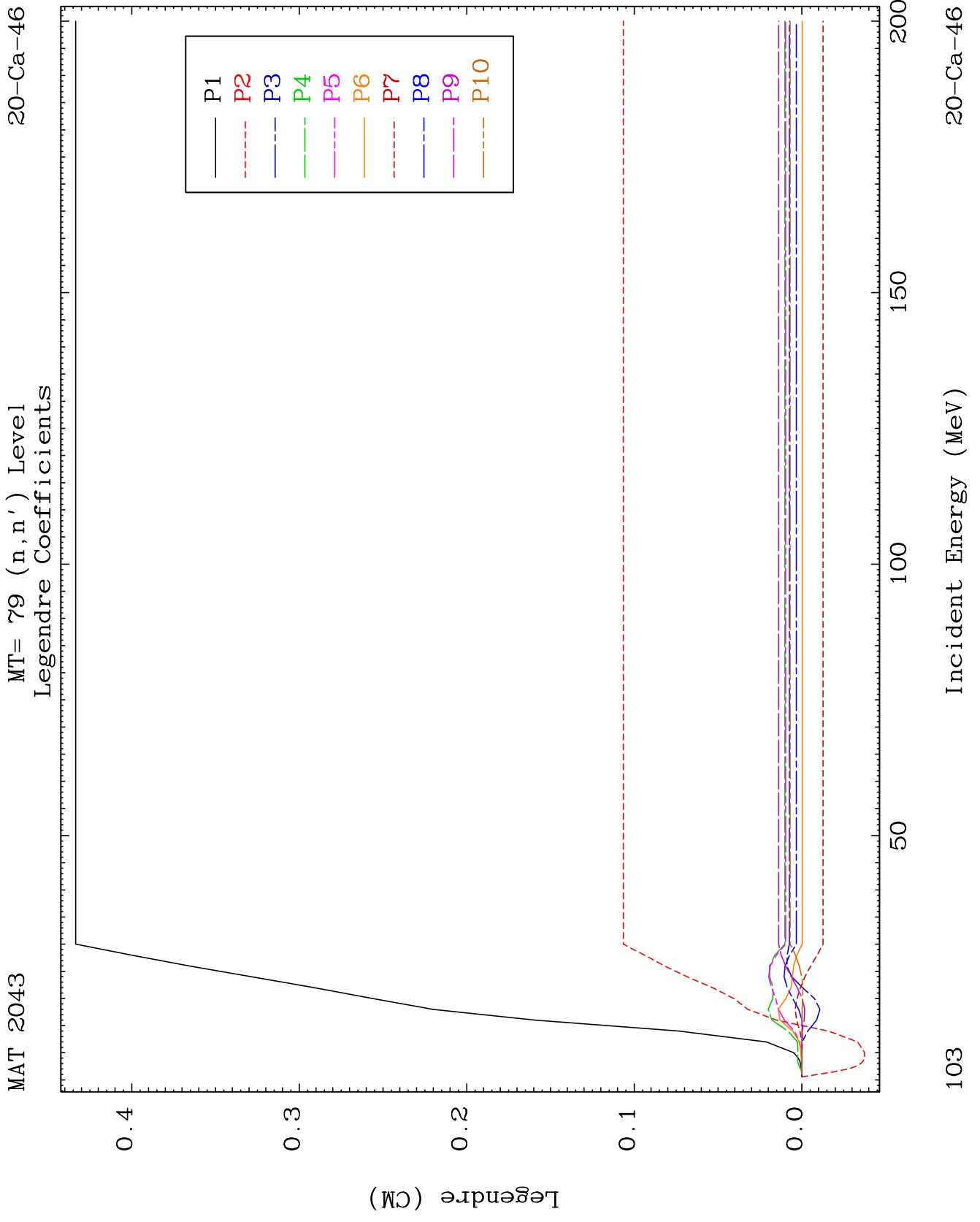
99

Incident Energy (MeV)

20-Ca-46



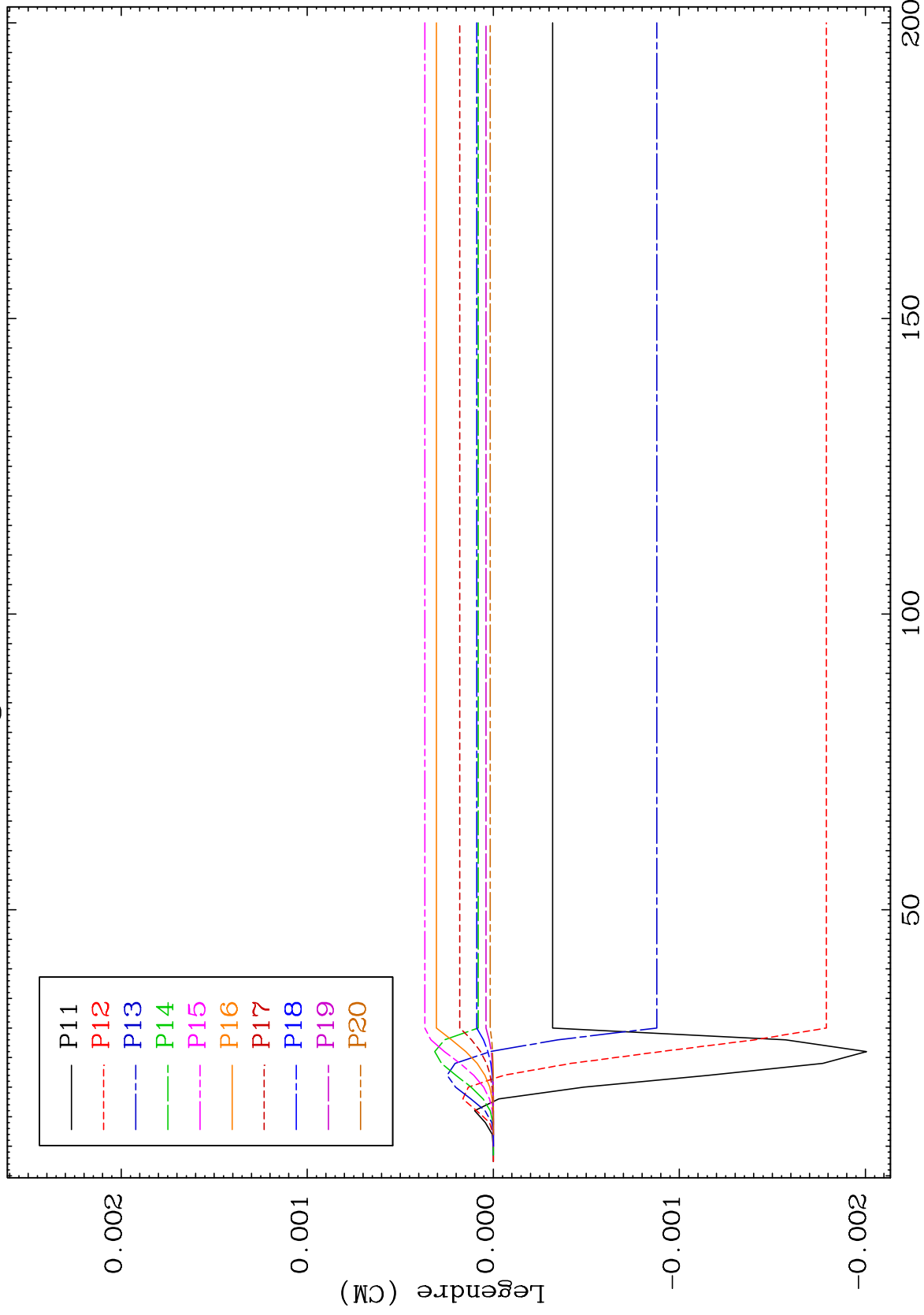




MAT 2043

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

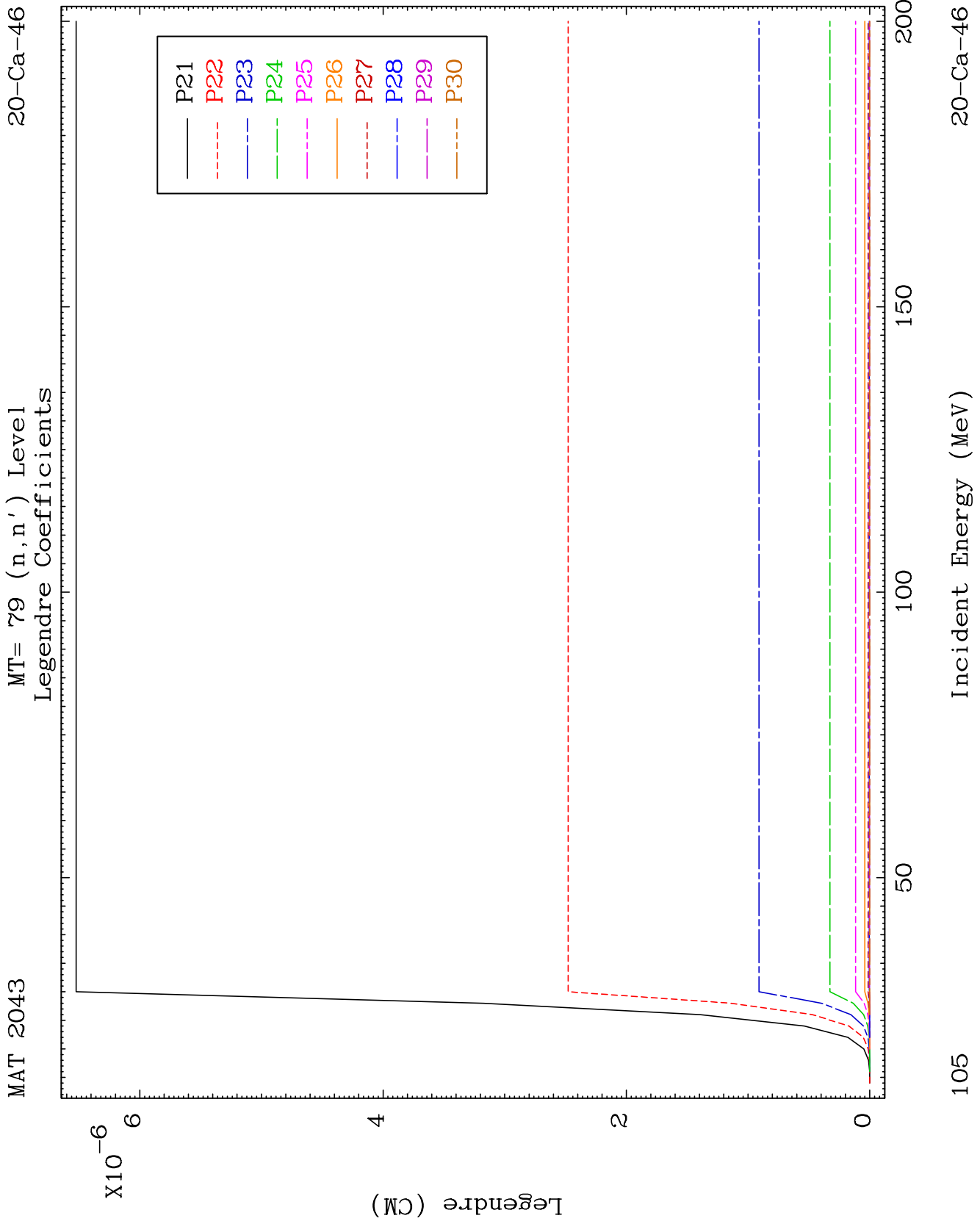
20-Ca-46



104

Incident Energy (MeV)

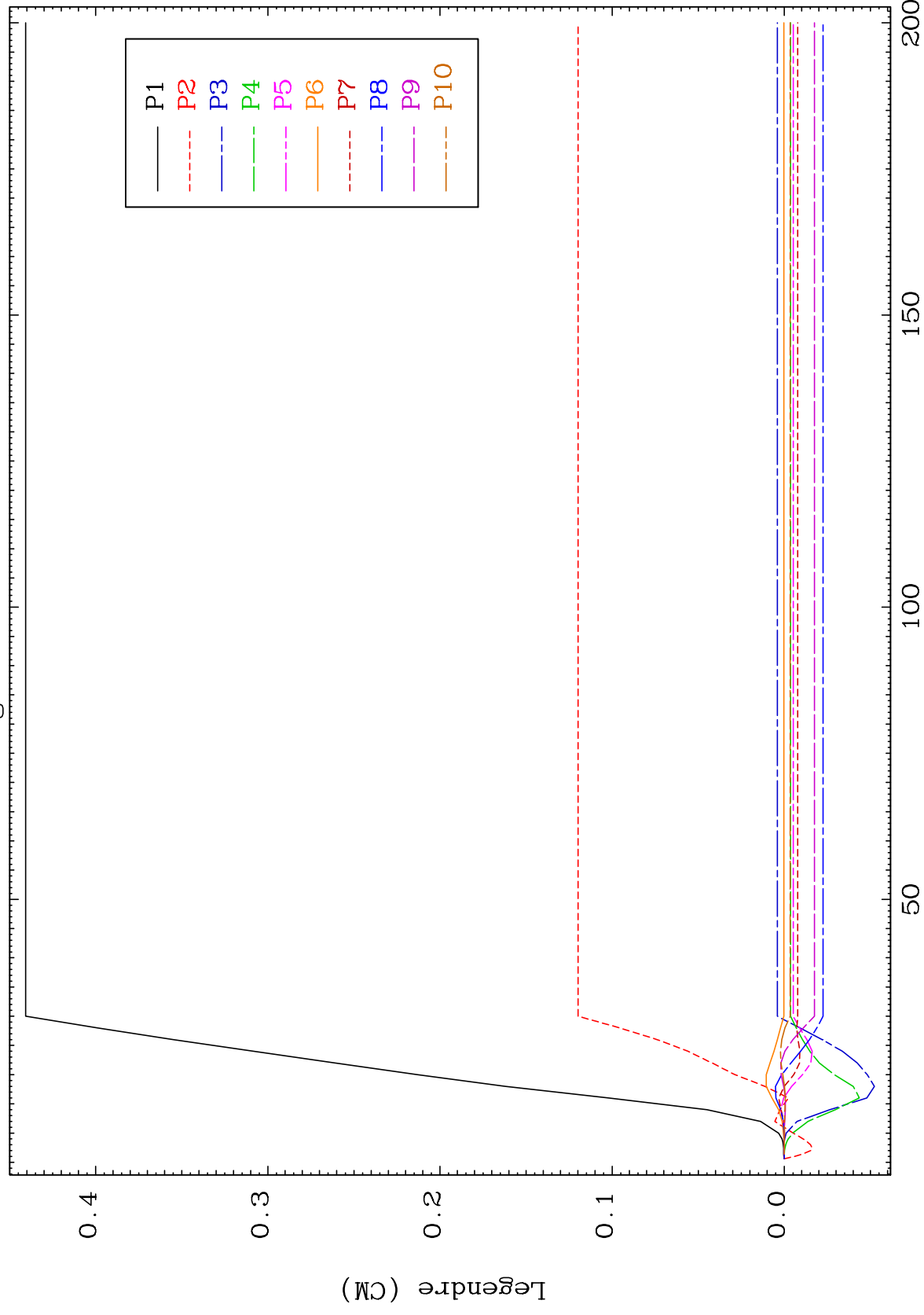
20-Ca-46



MAT 2043

MT= 80 (n,n') Level
Legendre Coefficients

20-Ca-46



106

Incident Energy (MeV)

20-Ca-46

