

Program EVALPLOT
(Version 2018-1)

by

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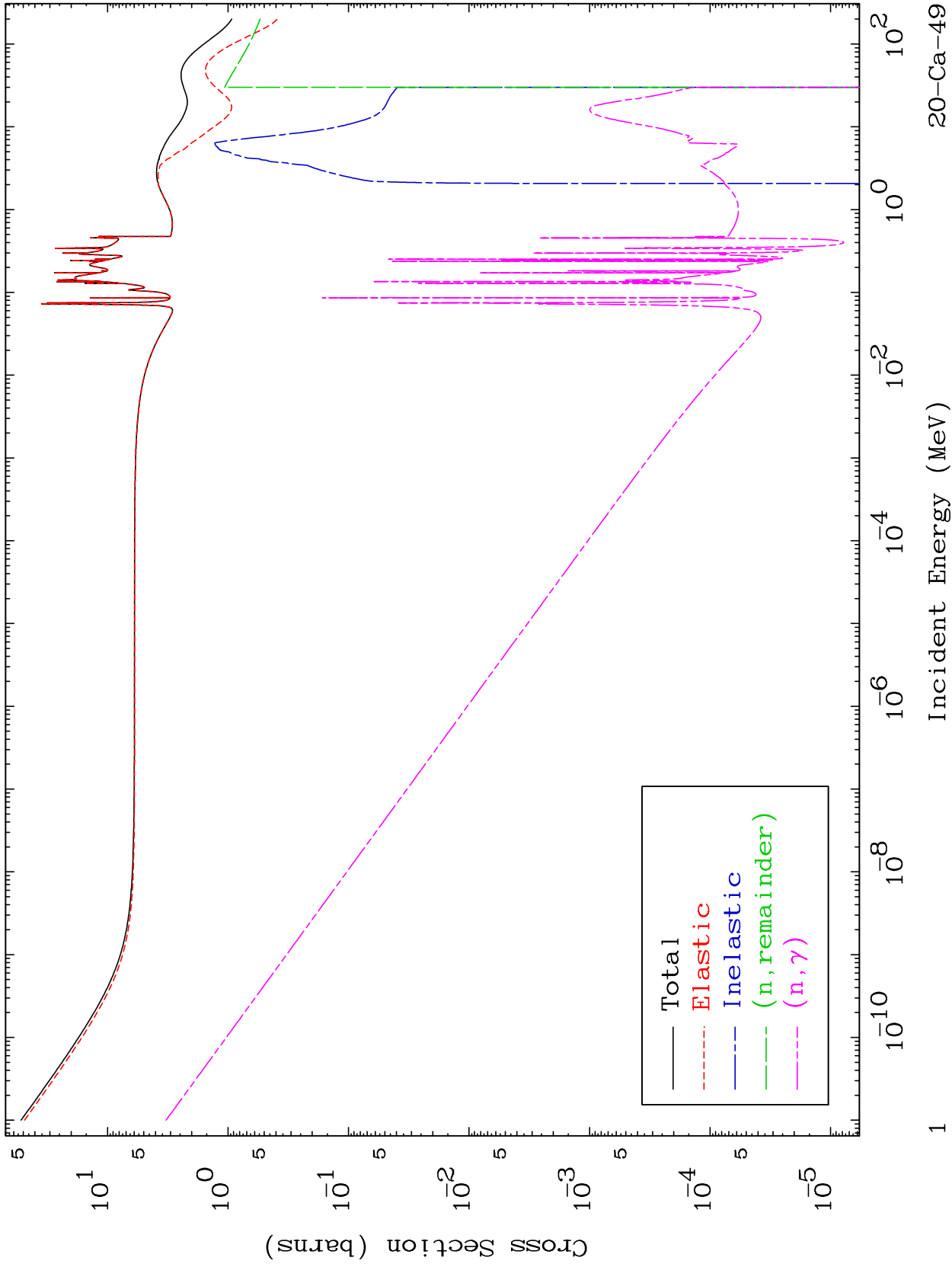
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2052

Major
293 Kelvin Cross Sections

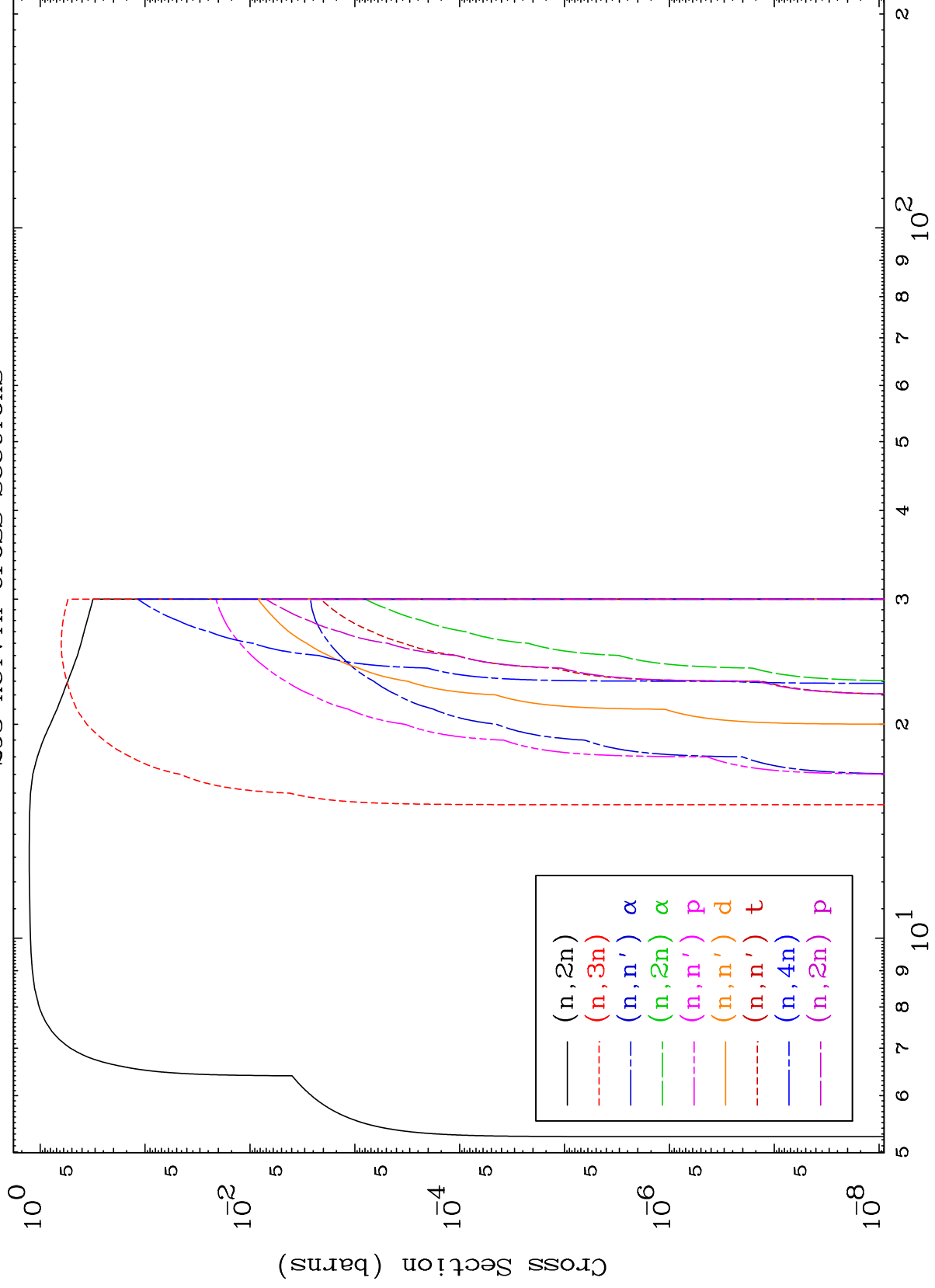
20-Ca-49



MAT 2052

Neutron Production
293 Kelvin Cross Sections

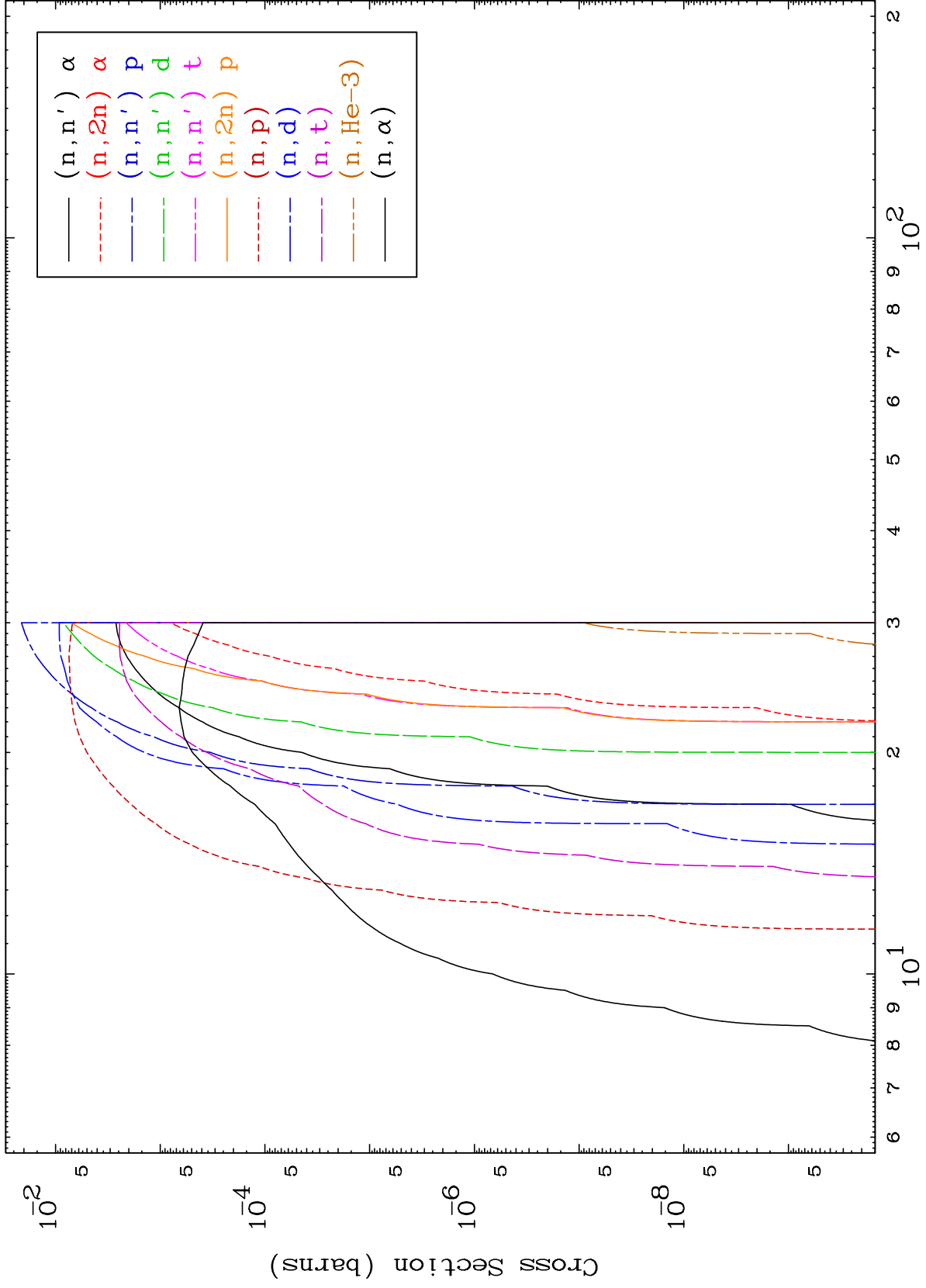
20-Ca-49

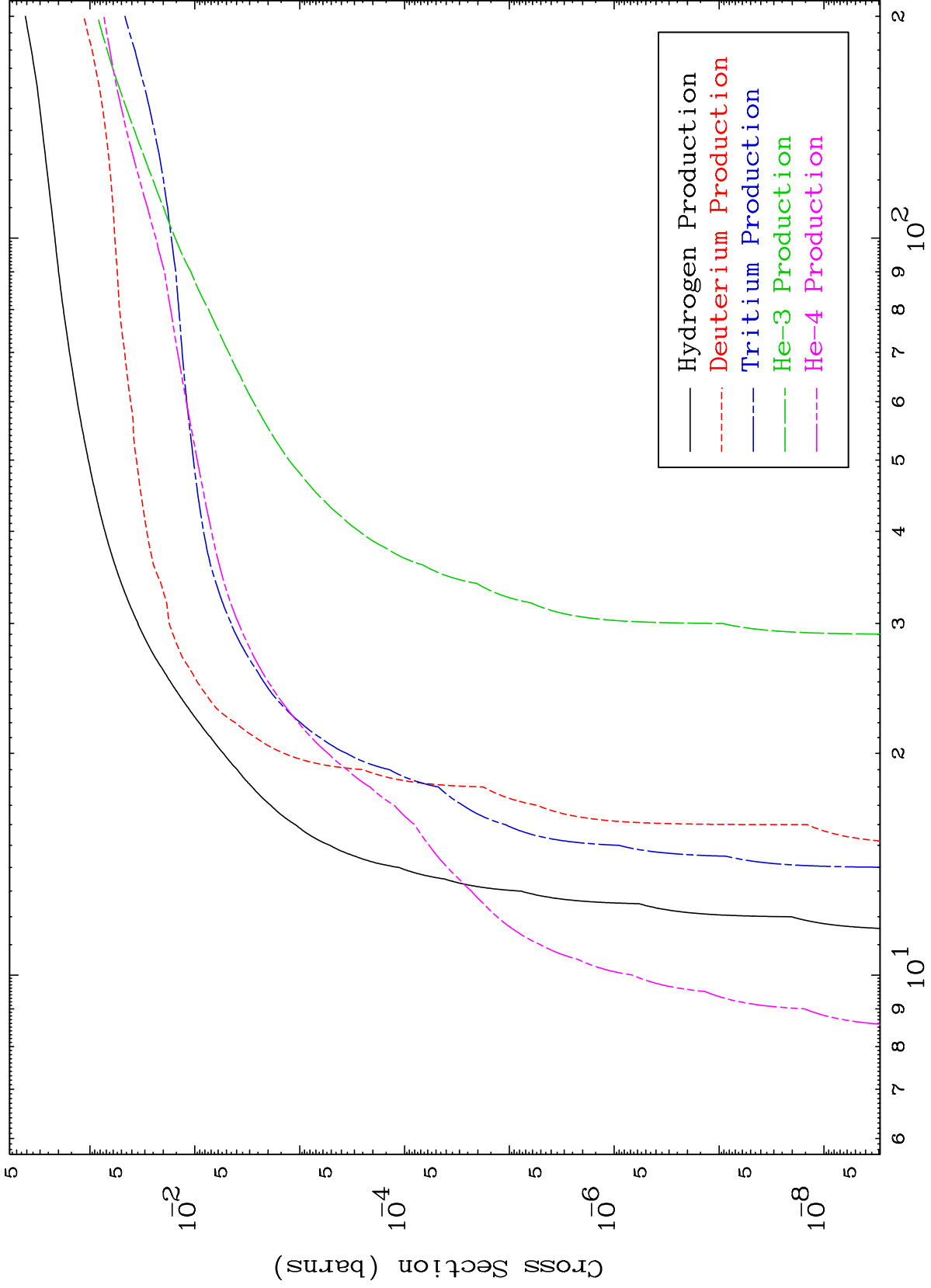


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Incident Energy (MeV)

20-Ca-49



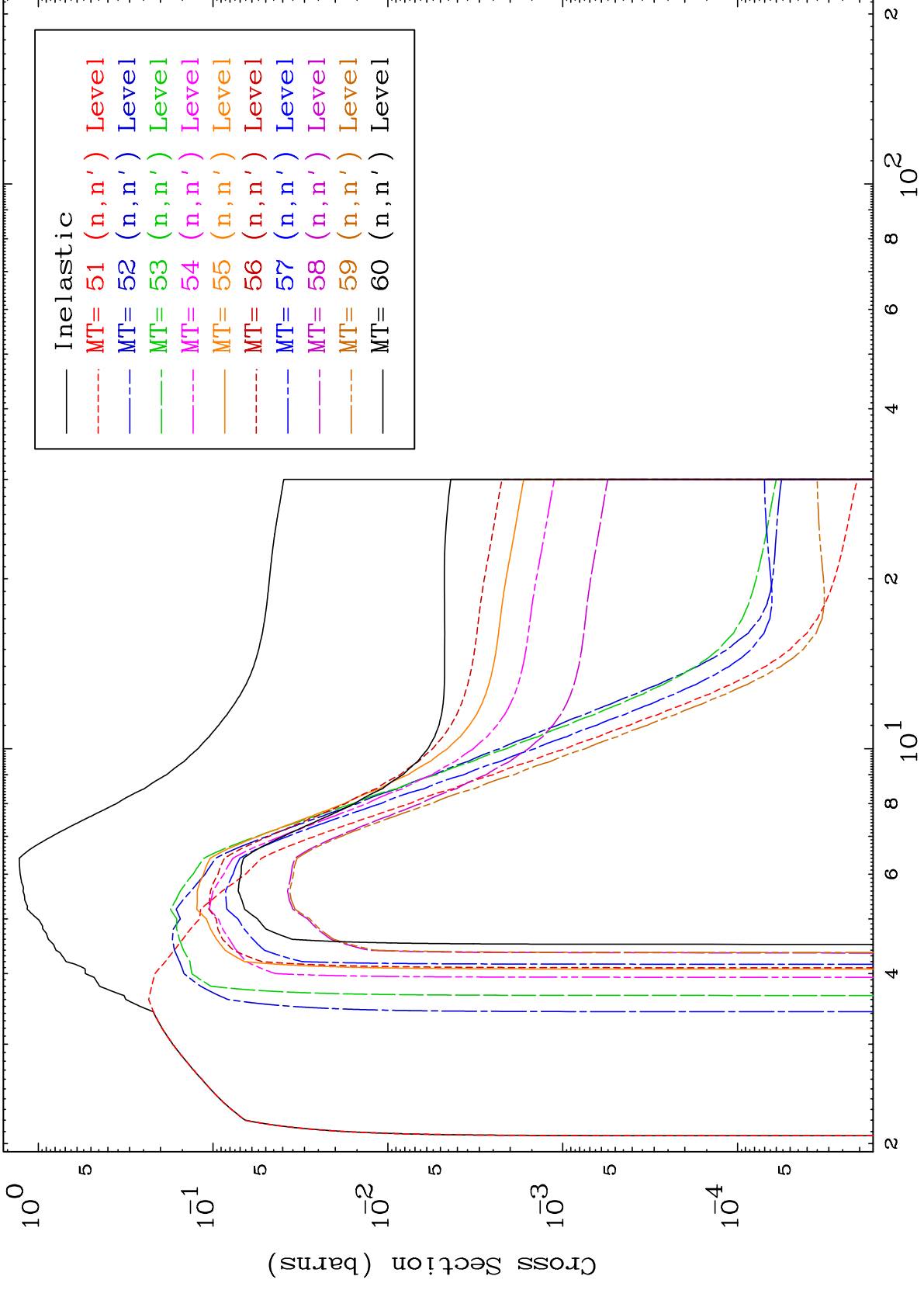


MAT 2052

(n,n') Level

20-Ca-49

293 Kelvin Cross Sections



5

Incident Energy (MeV)

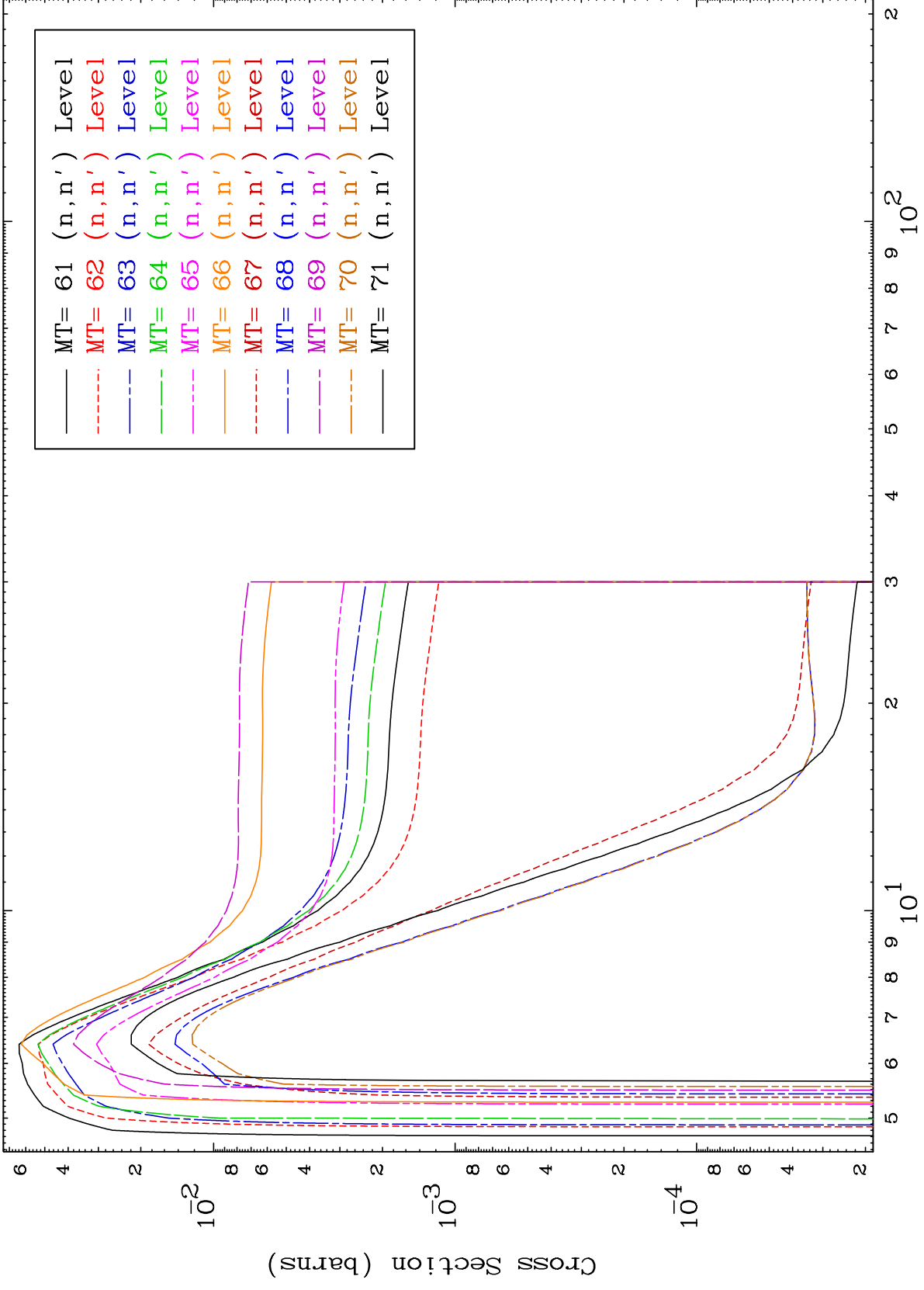
20-Ca-49

MAT 2052

(n,n') Level

20-Ca-49

293 Kelvin Cross Sections



Incident Energy (MeV)

20-Ca-49

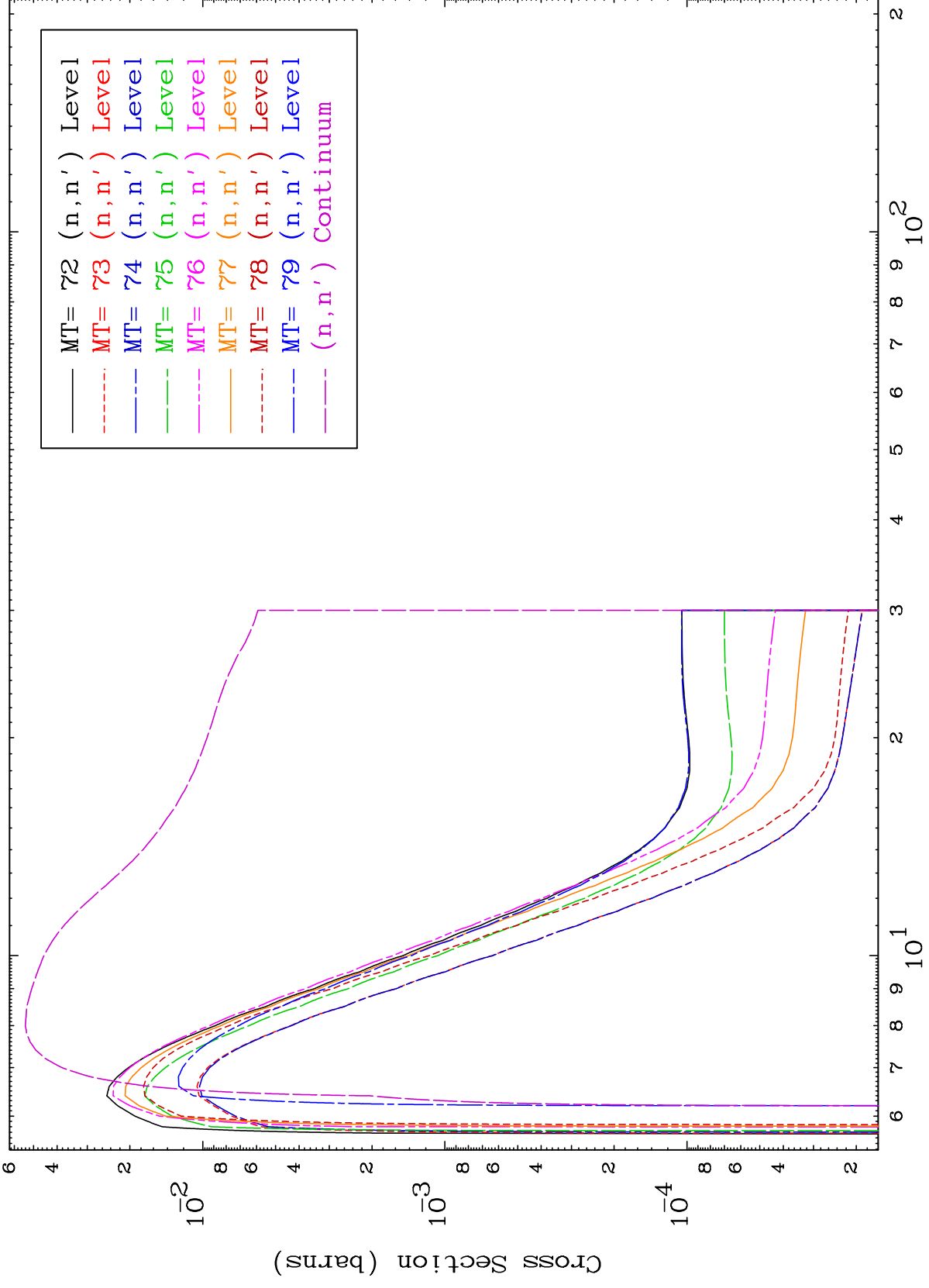
6

MAT 2052

(n,n') Level

20-Ca-49

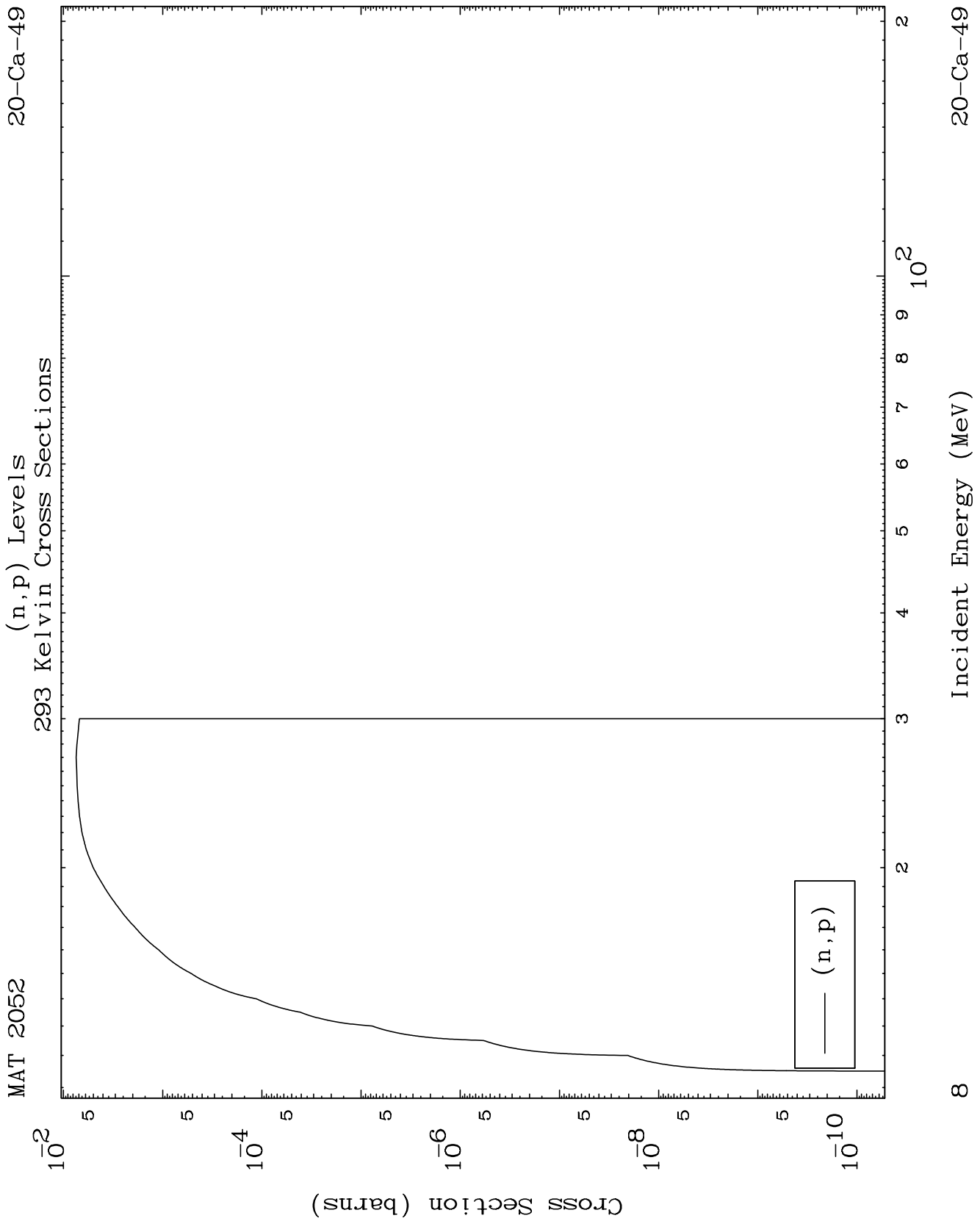
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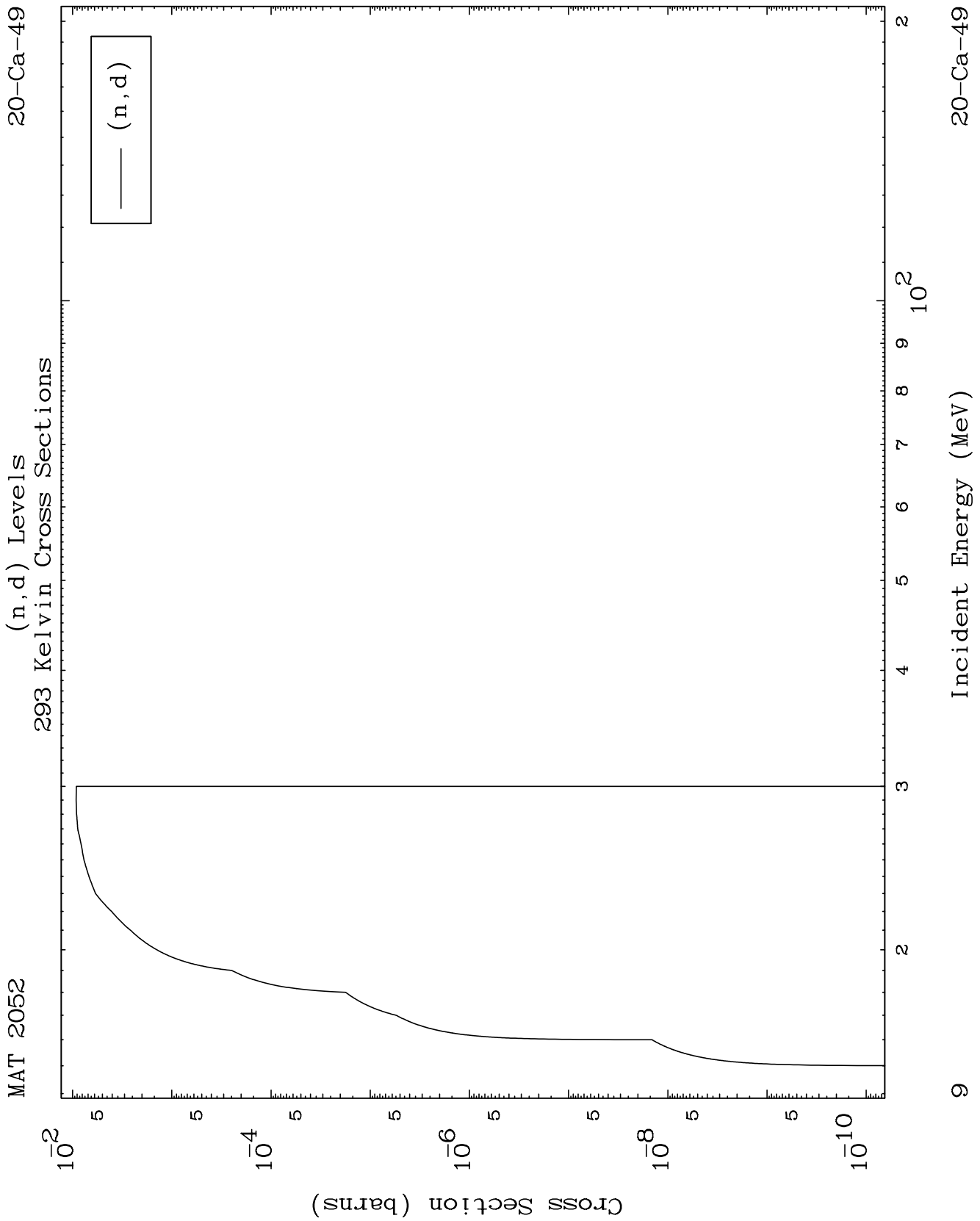


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Incident Energy (MeV)

20-Ca-49

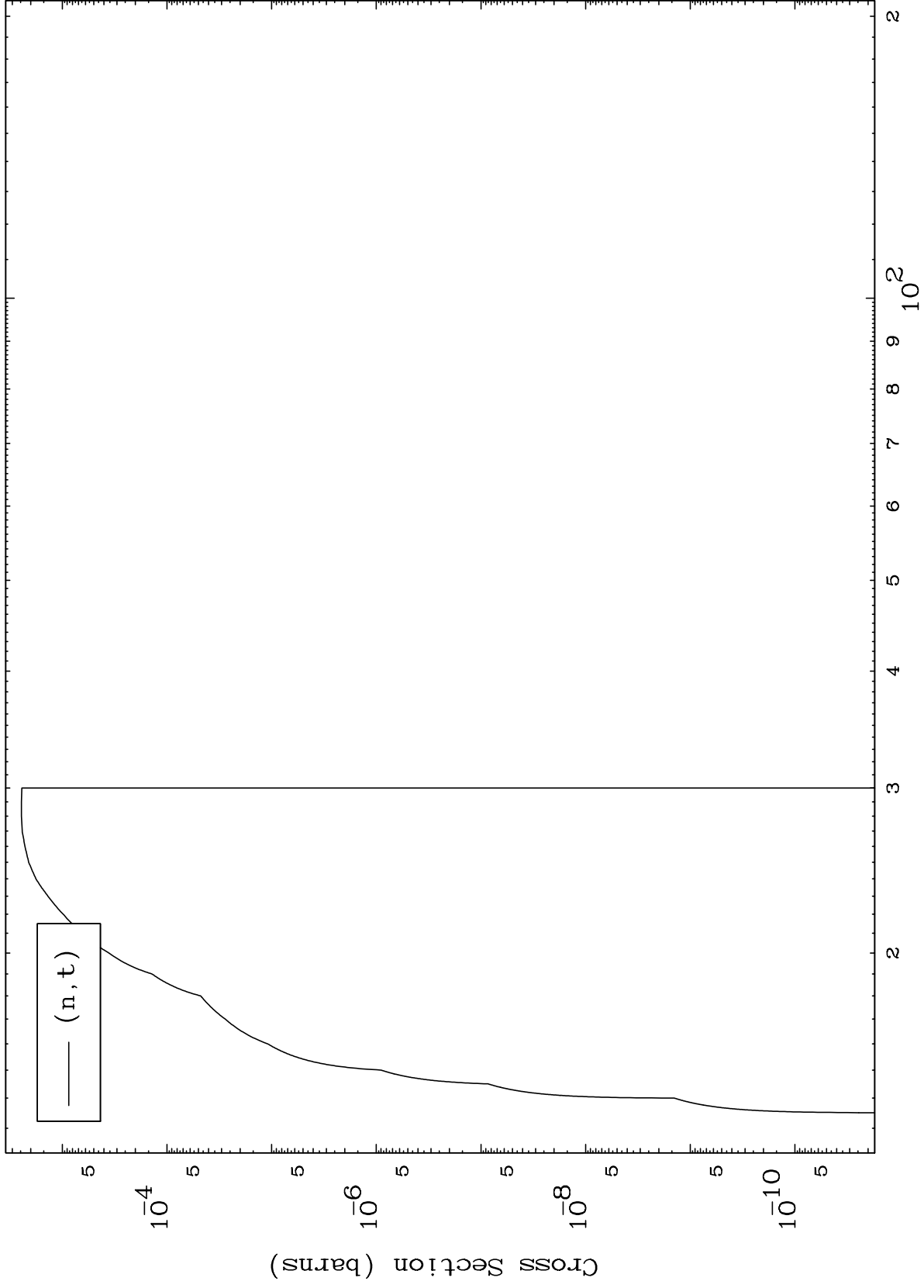




MAT 2052

(n,t) Levels
293 Kelvin Cross Sections

20-Ca-49



10

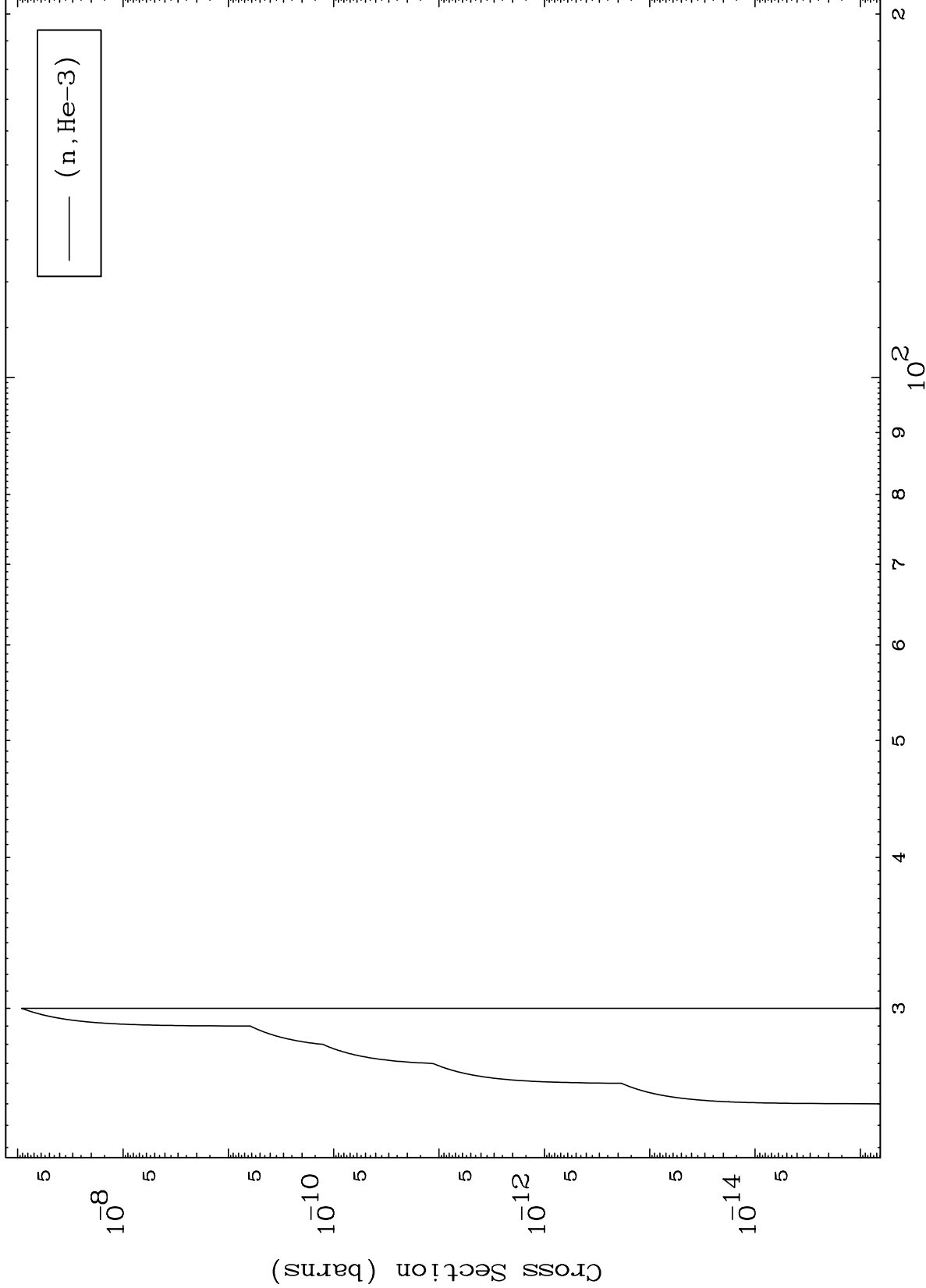
Incident Energy (MeV)

20-Ca-49

MAT 2052

(n,He3) Levels
293 Kelvin Cross Sections

20-Ca-49



11

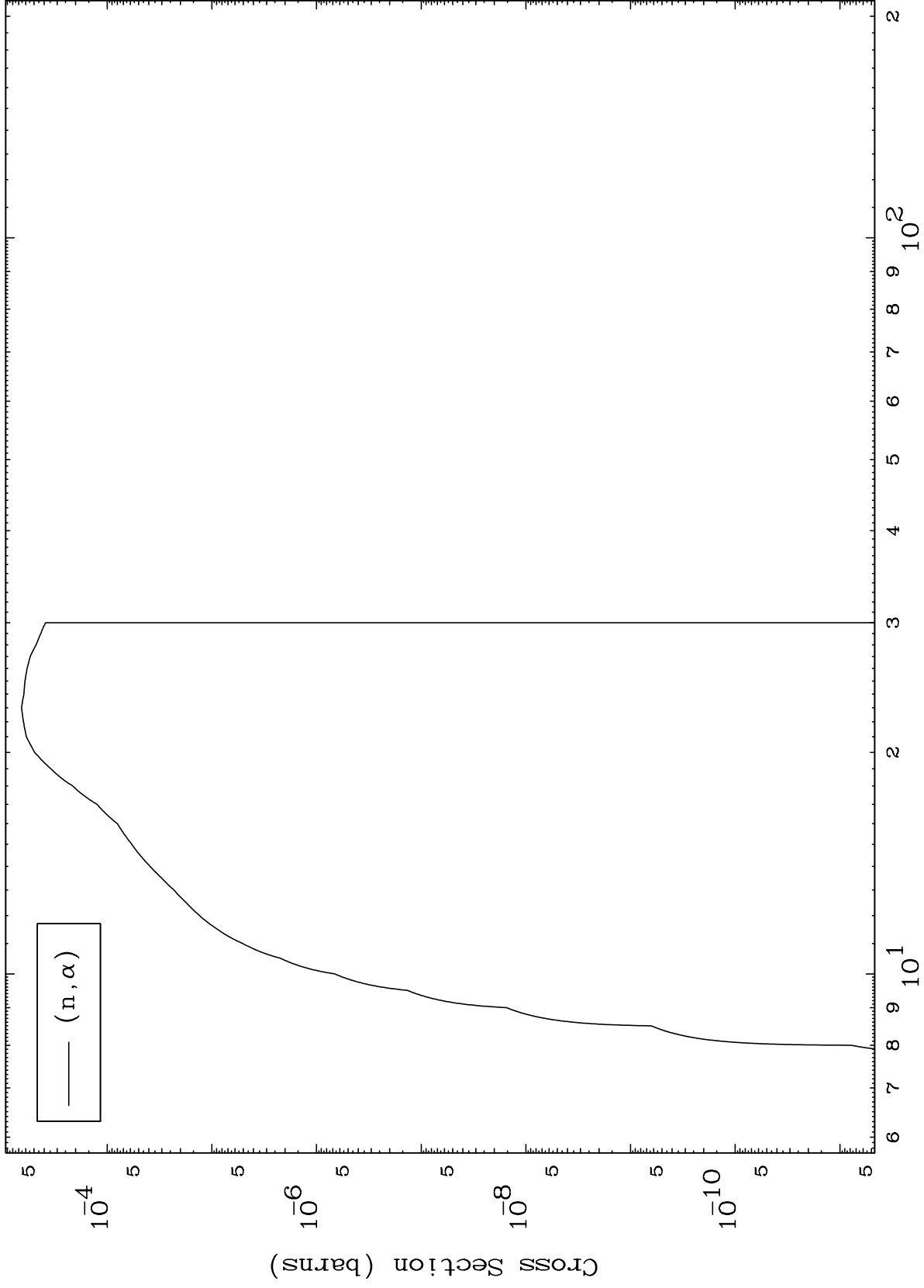
Incident Energy (MeV)

20-Ca-49

MAT 2052

(n, α) Levels
293 Kelvin Cross Sections

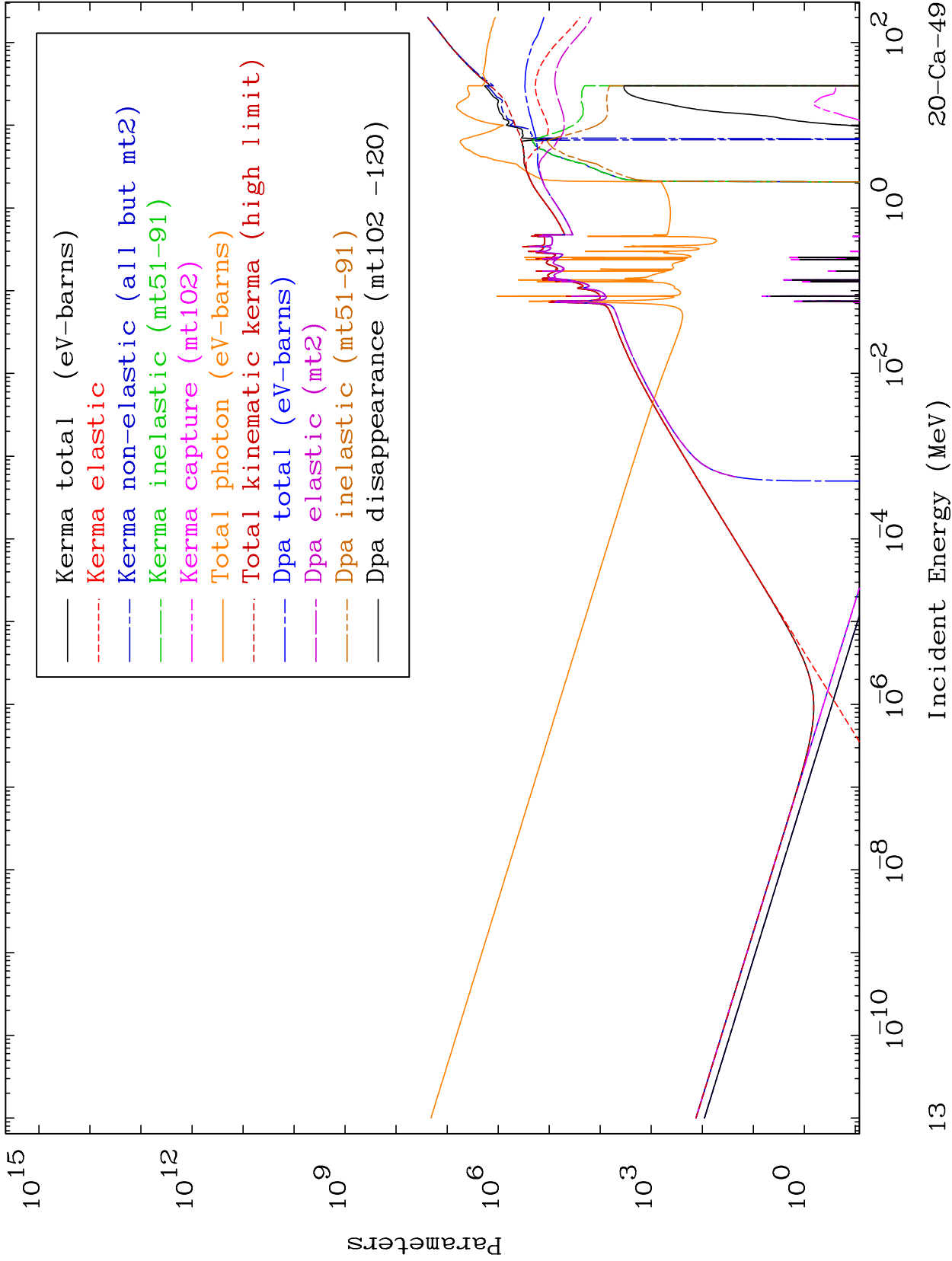
20-Ca-49



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Incident Energy (MeV)

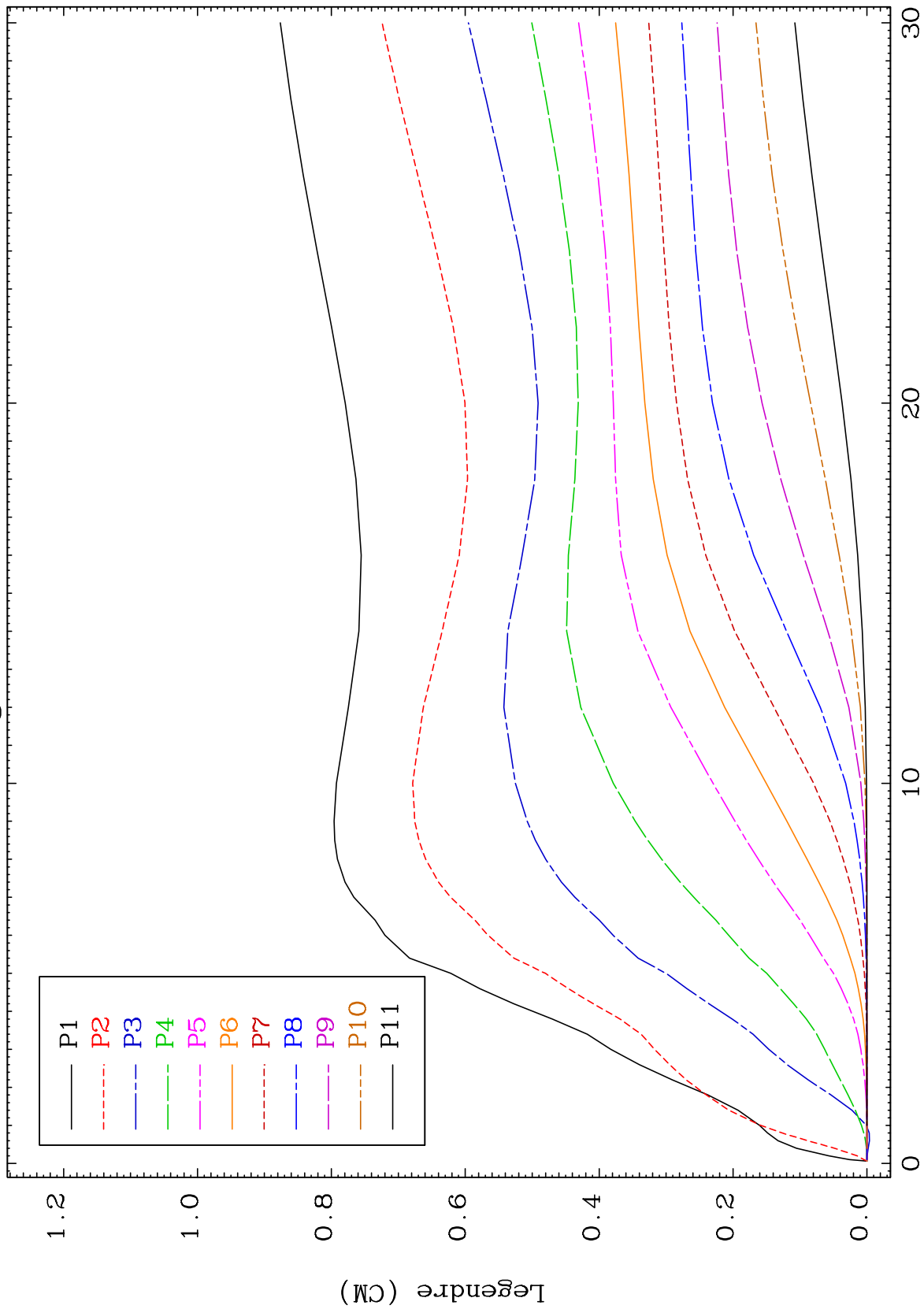
20-Ca-49



MAT 2052

Elastic Legendre Coefficients

20-Ca-49



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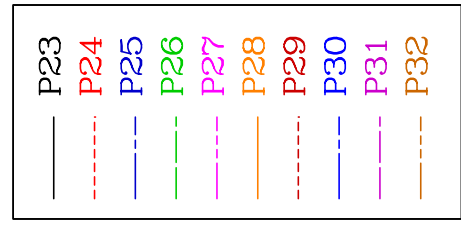
Incident Energy (MeV)

20-Ca-49

MAT 2052

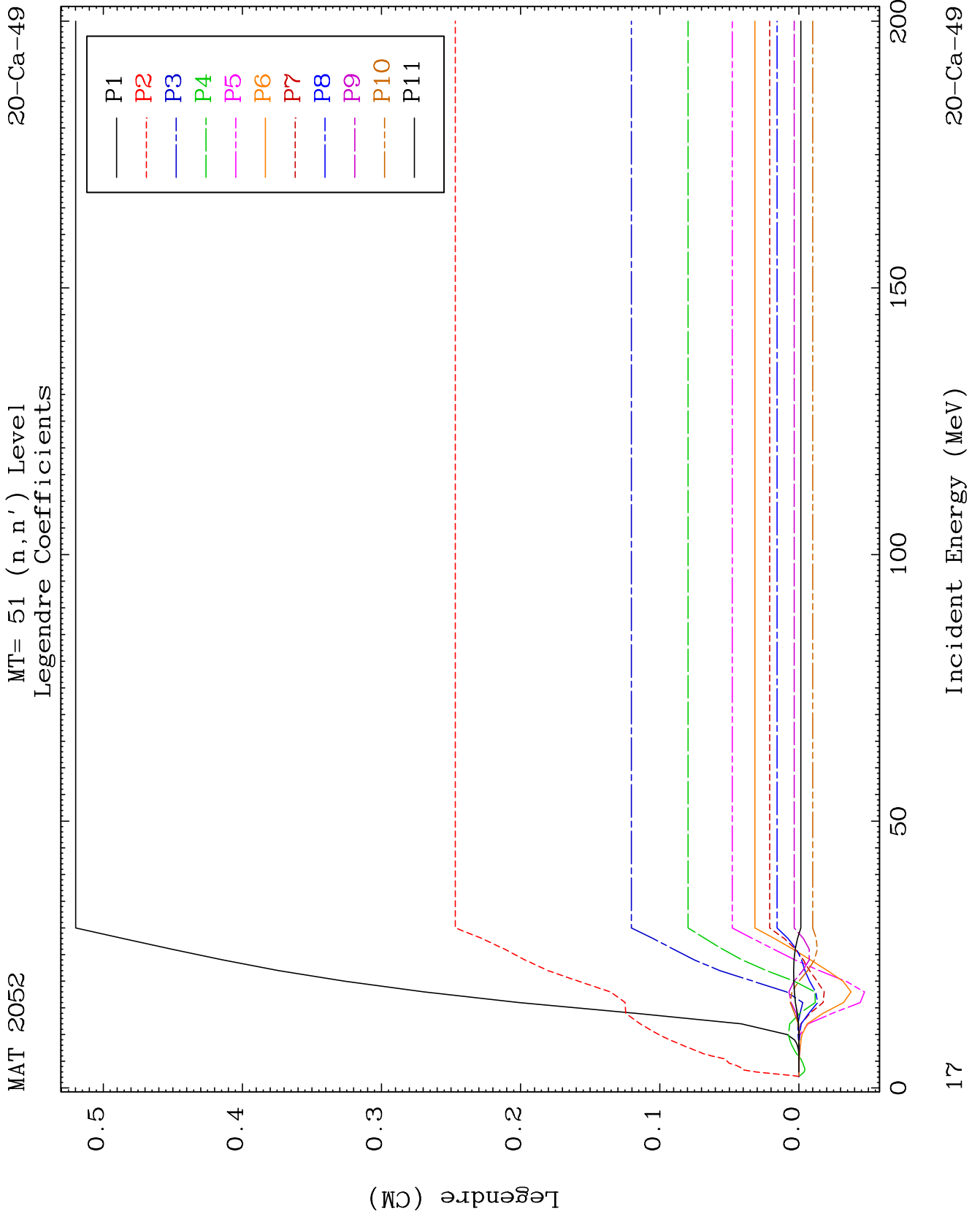
Elastic Legendre Coefficients

20-Ca-49



Incident Energy (MeV)

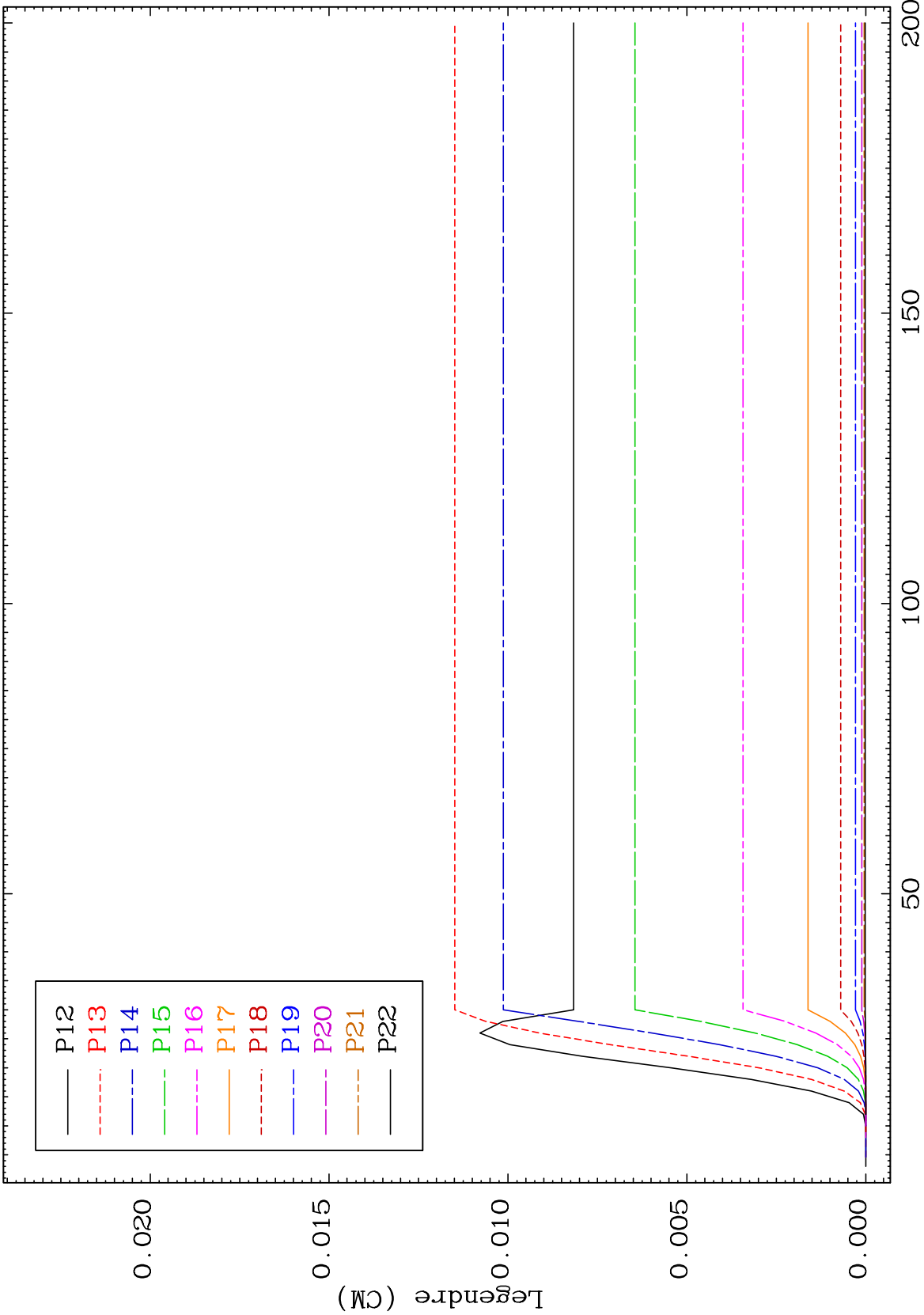
20-Ca-49



MAT 2052

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

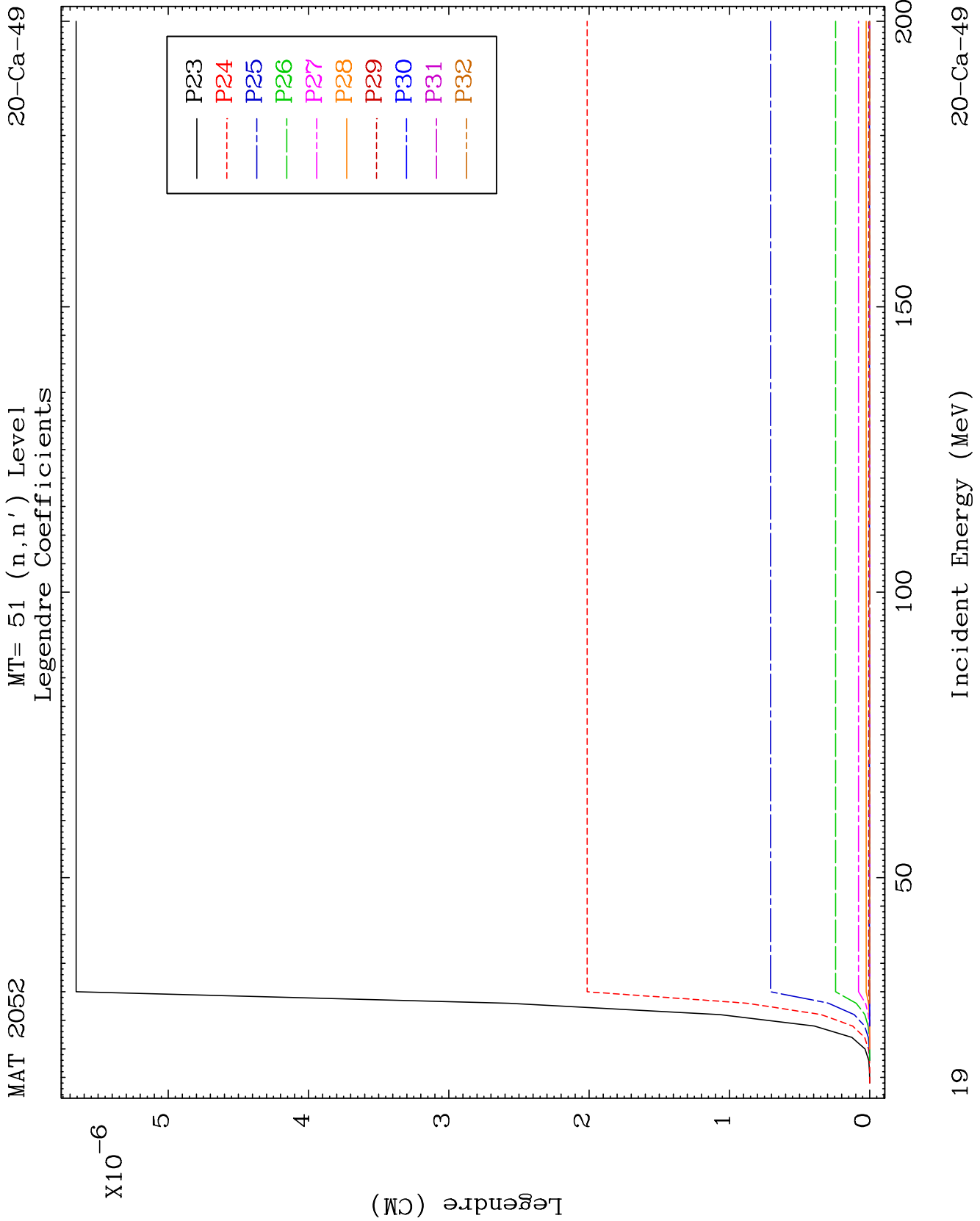
20-Ca-49

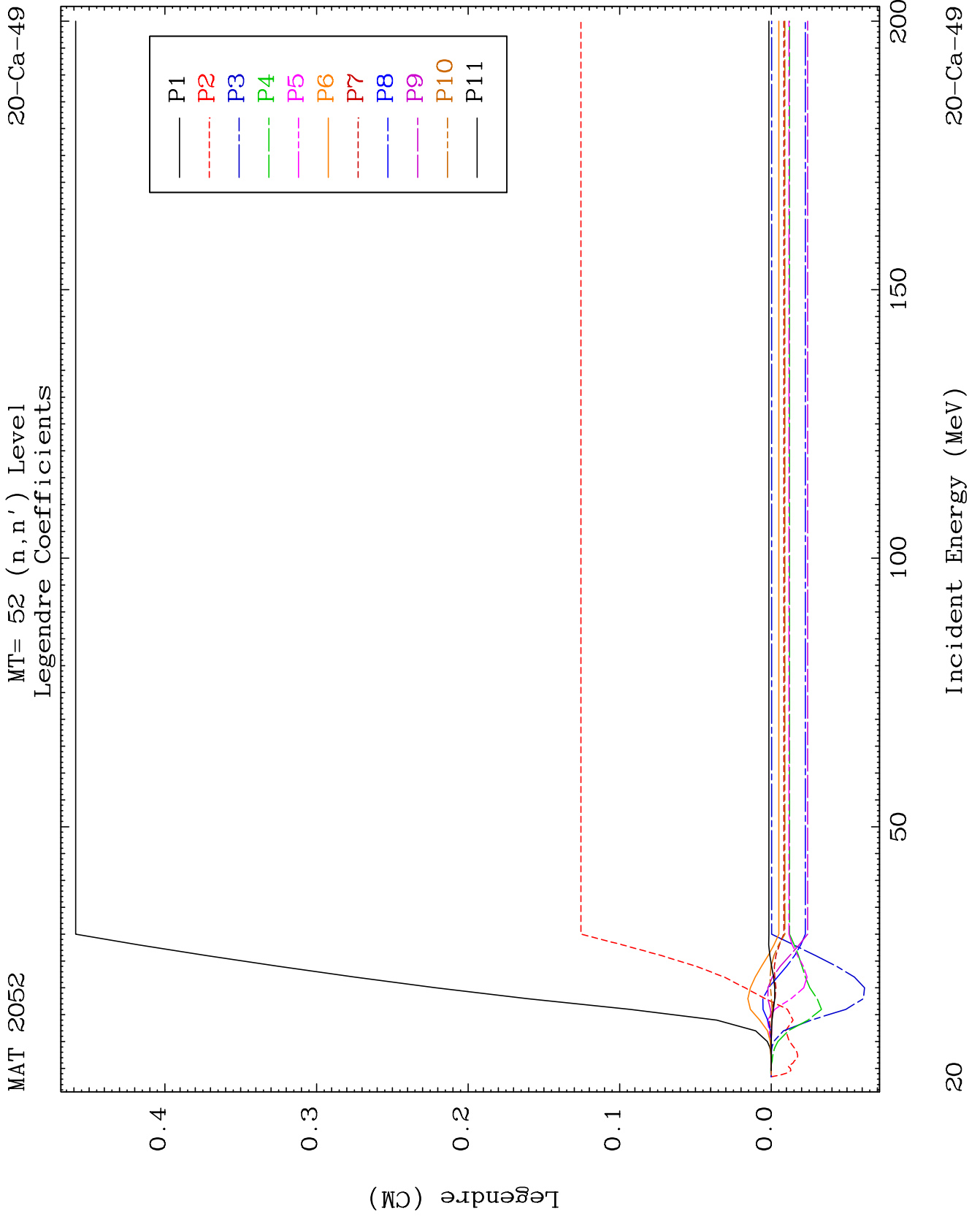


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Incident Energy (MeV)

20-Ca-49

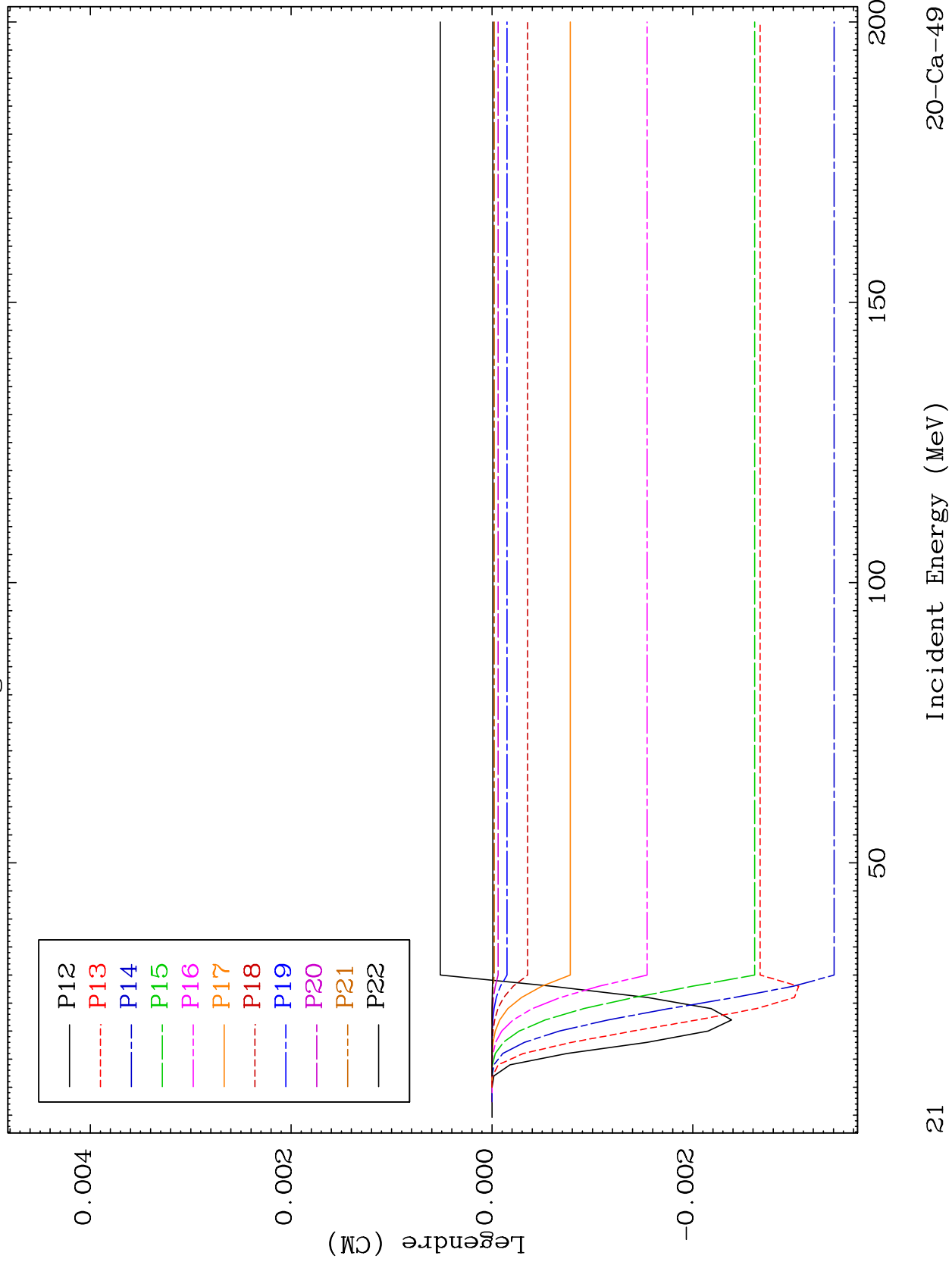


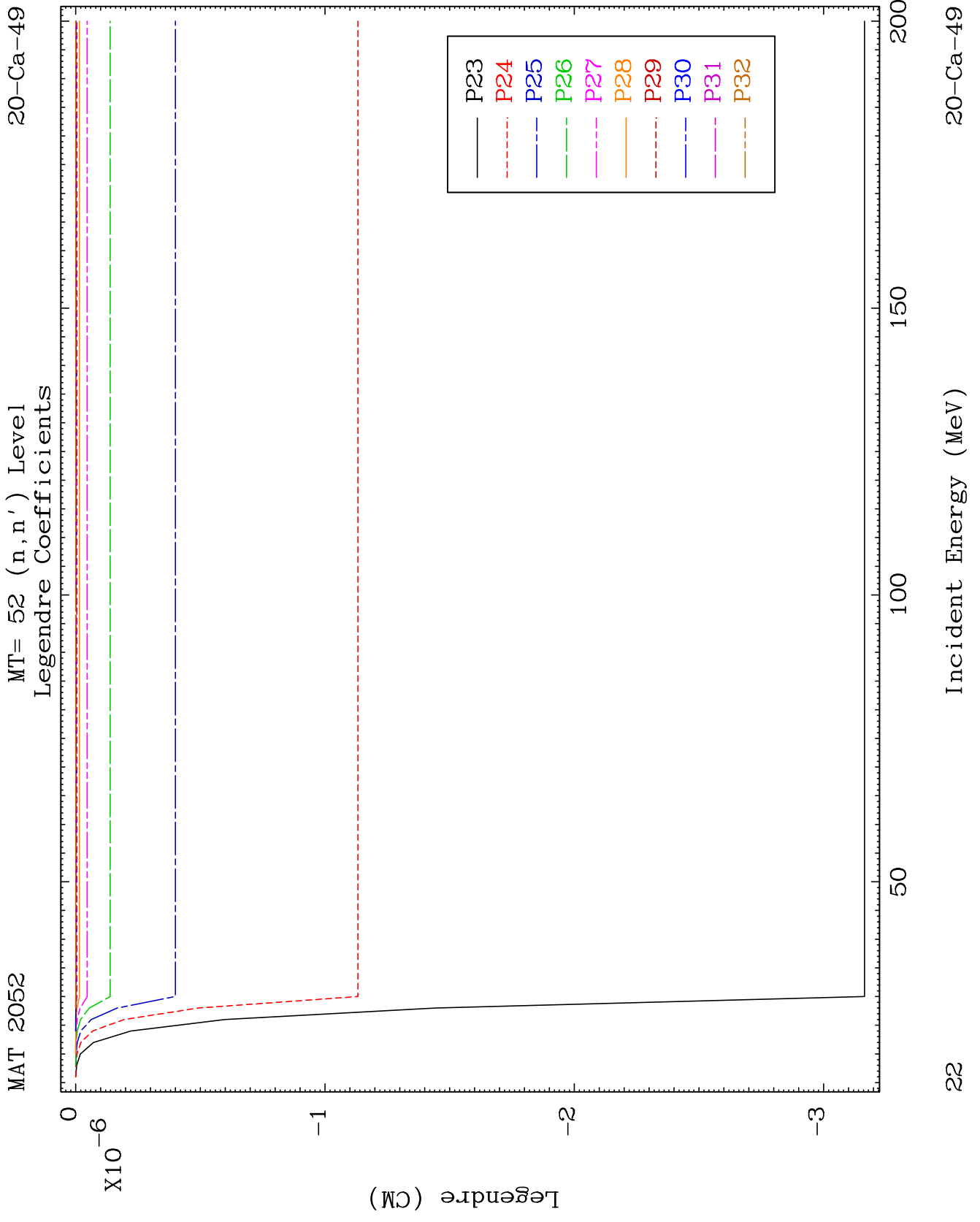


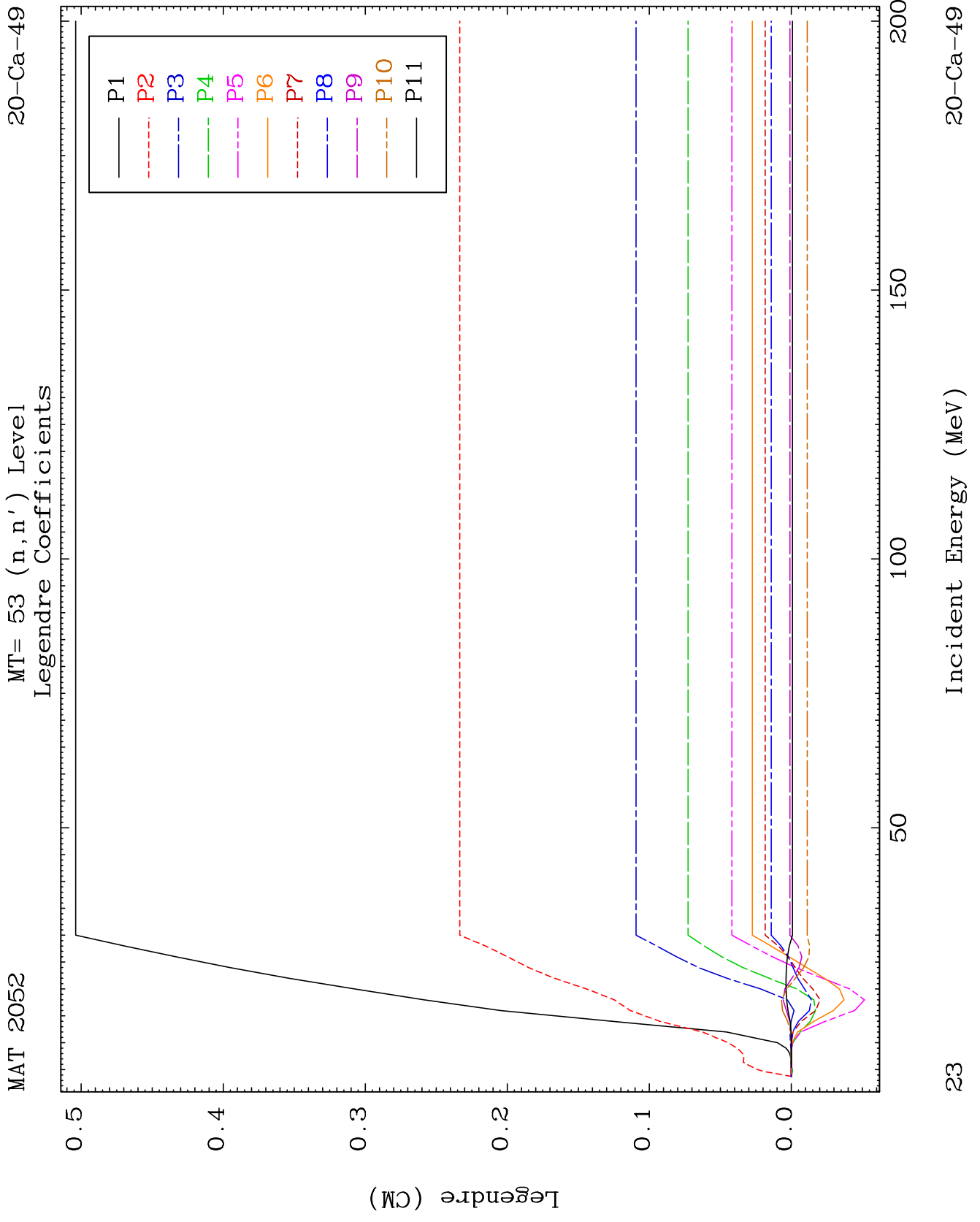
MAT 2052

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

20-Ca-49



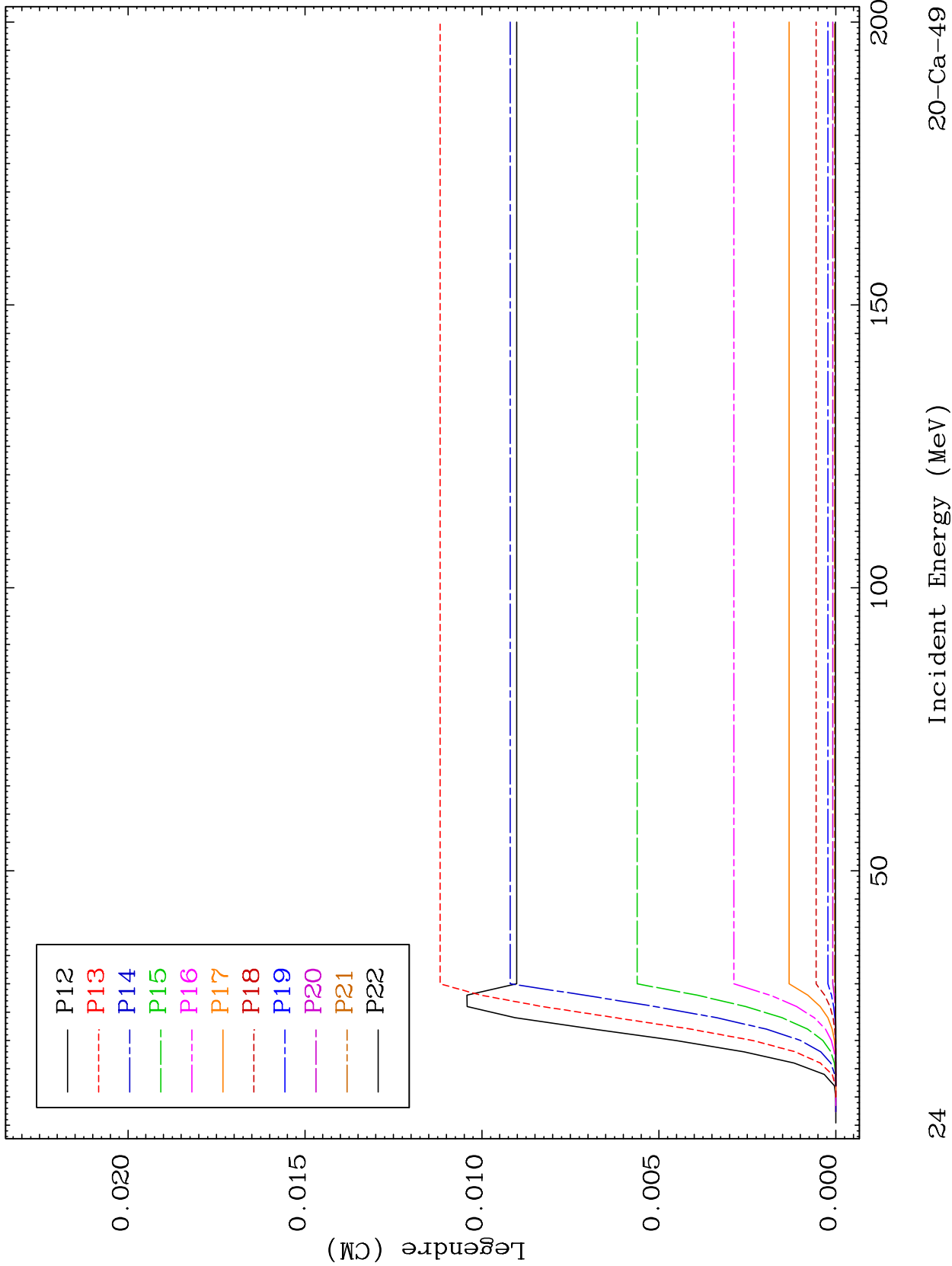




MAT 2052

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

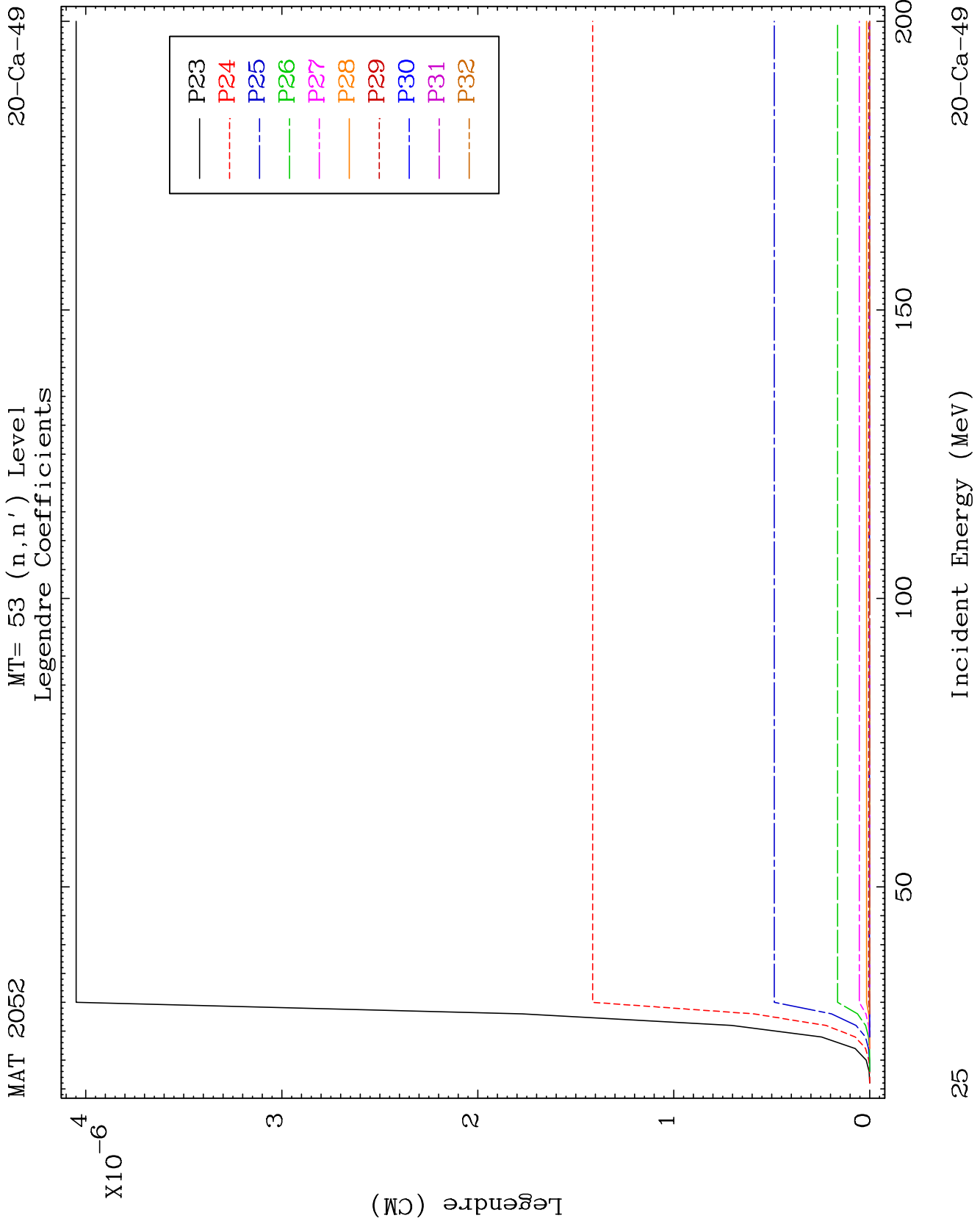
20-Ca-49

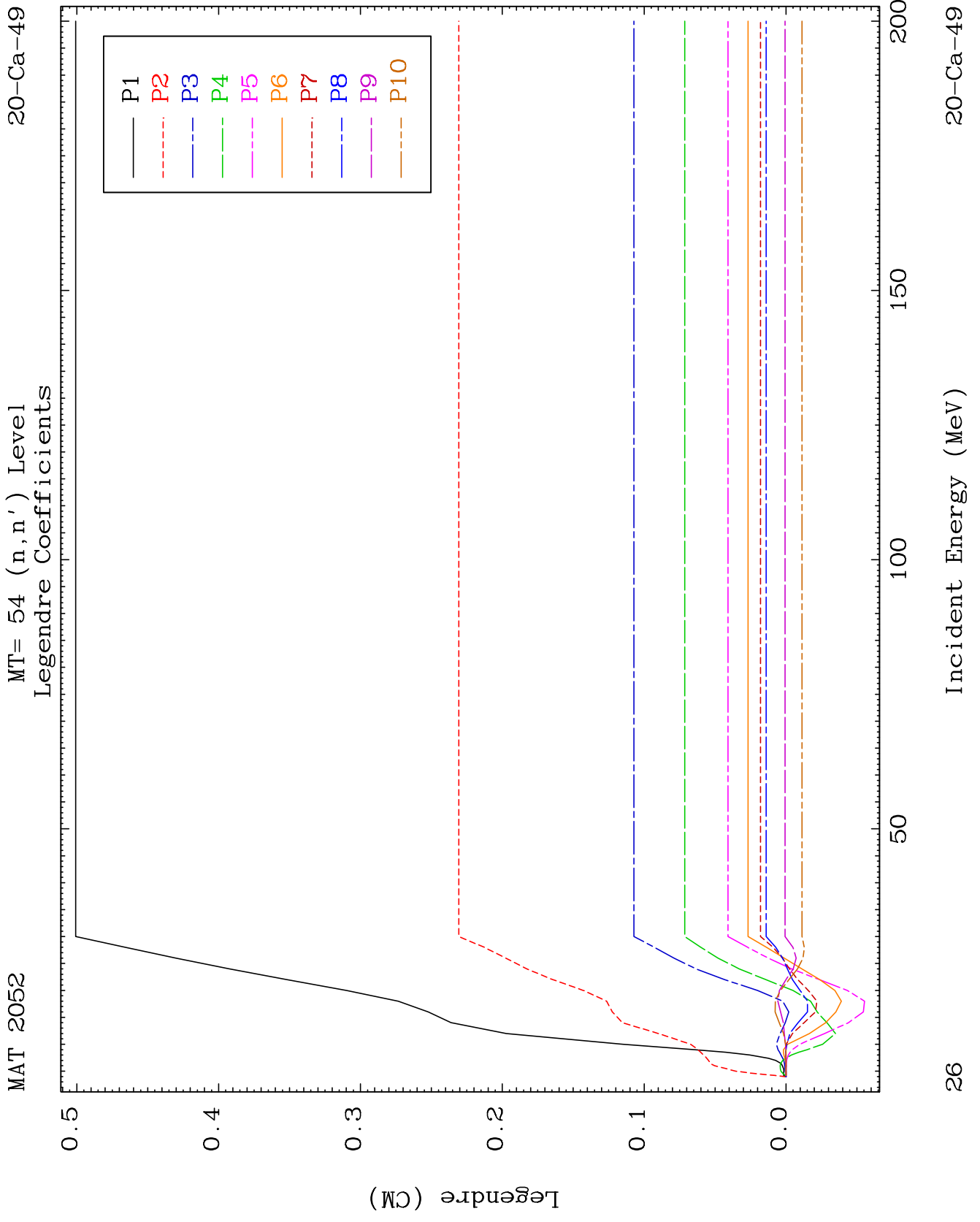


24

Incident Energy (MeV)

20-Ca-49

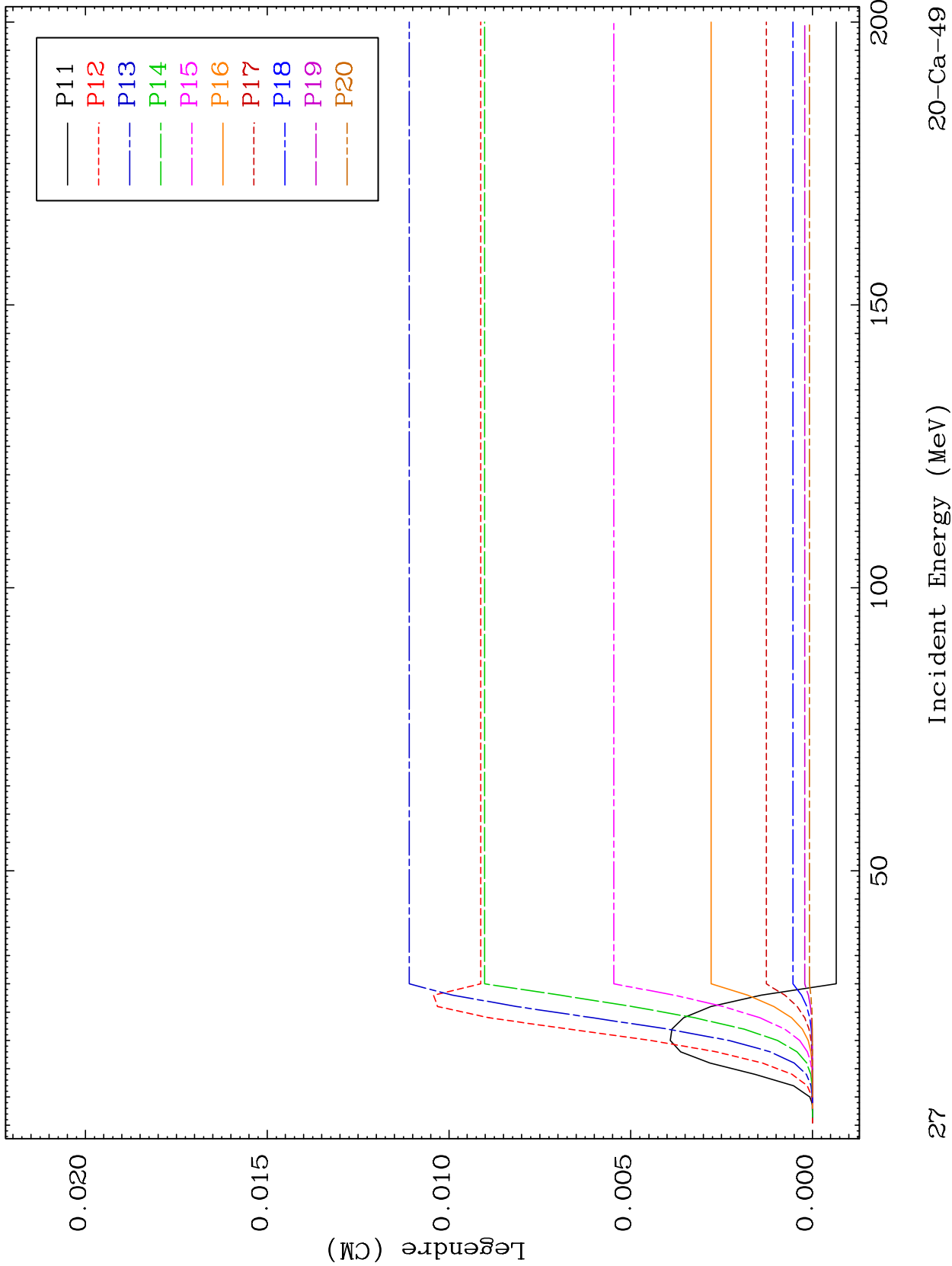




MAT 2052

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

20-Ca-49



27

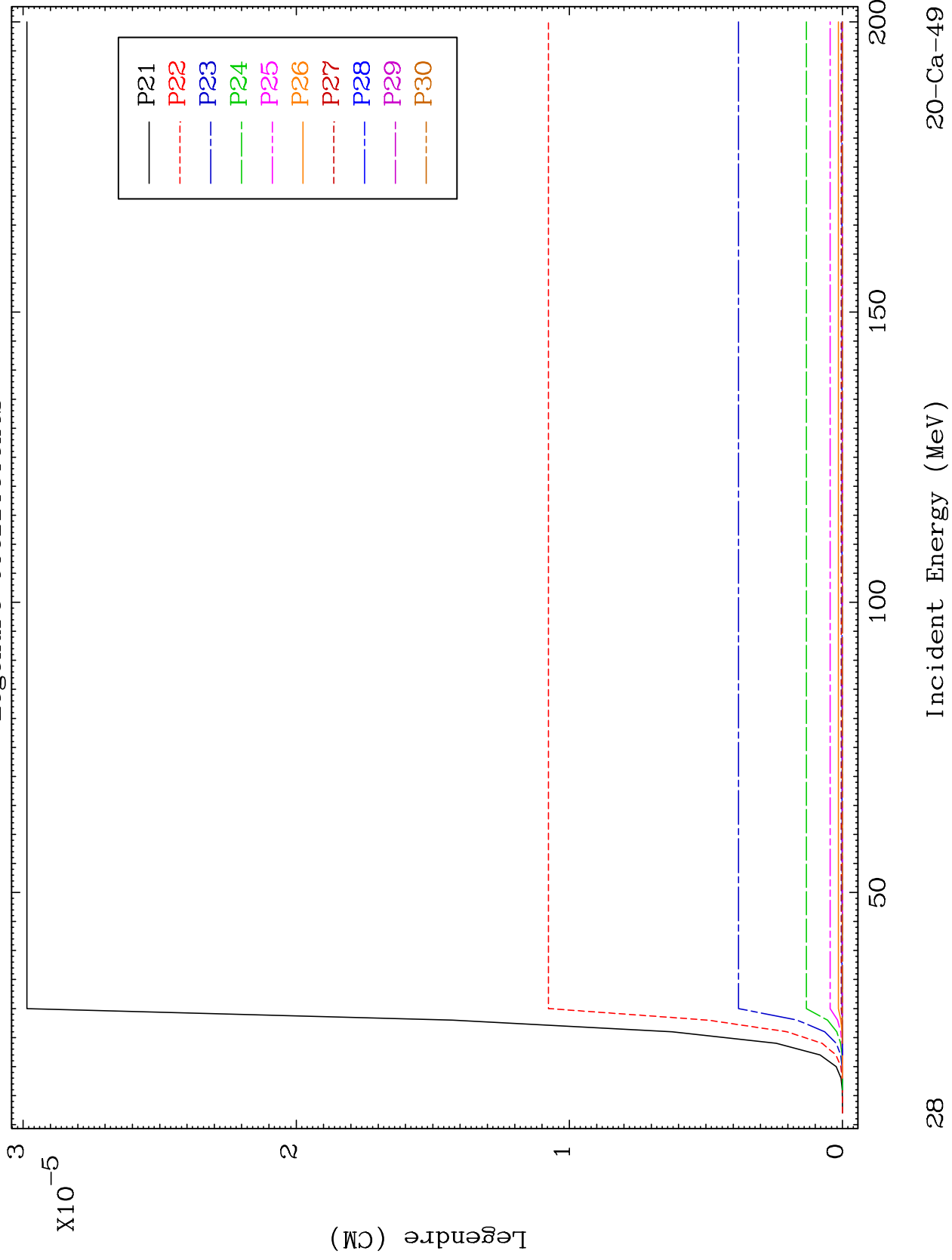
Incident Energy (MeV)

20-Ca-49

MAT 2052

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

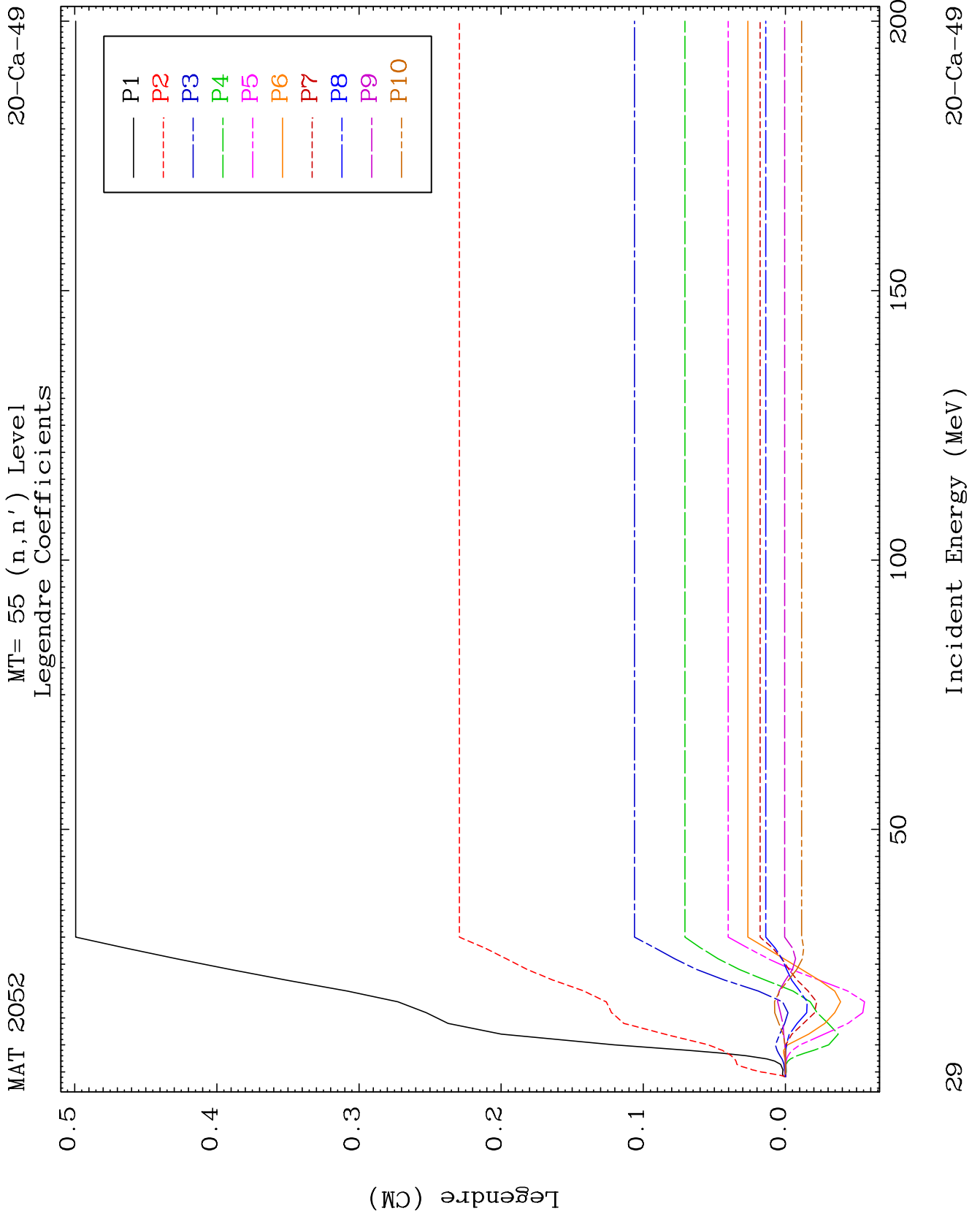
20-Ca-49



28

Incident Energy (MeV)

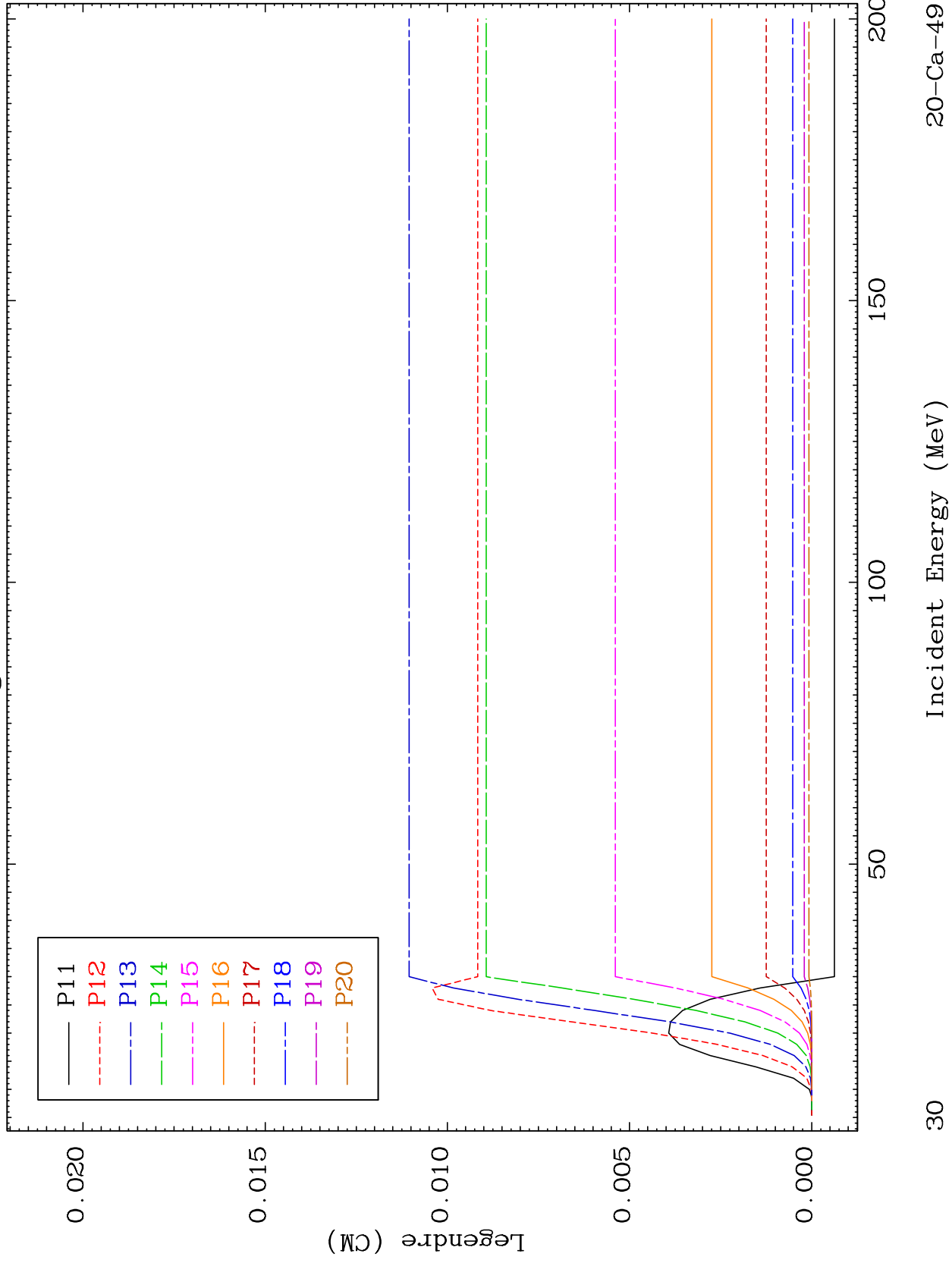
20-Ca-49



MAT 2052

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

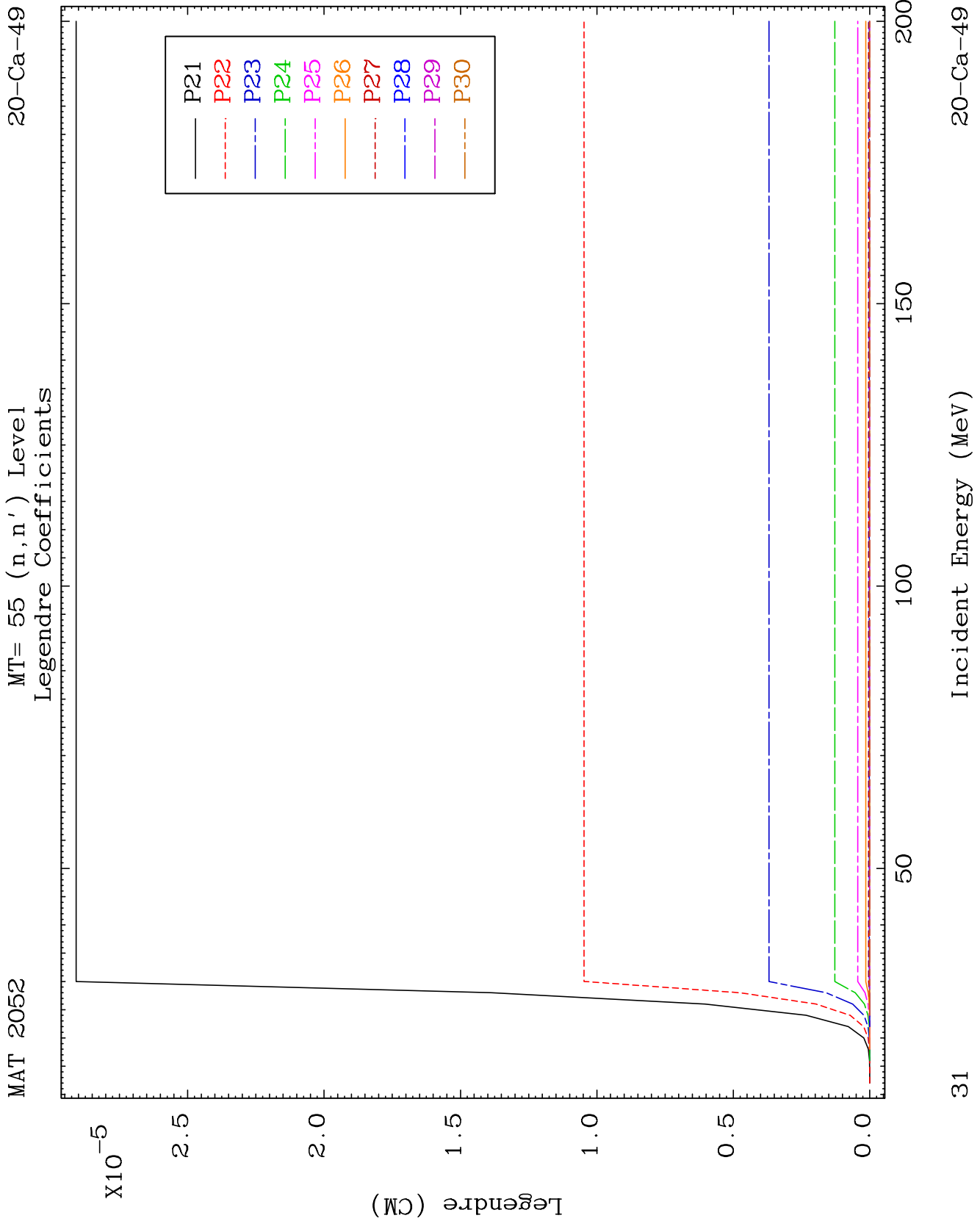
20-Ca-49

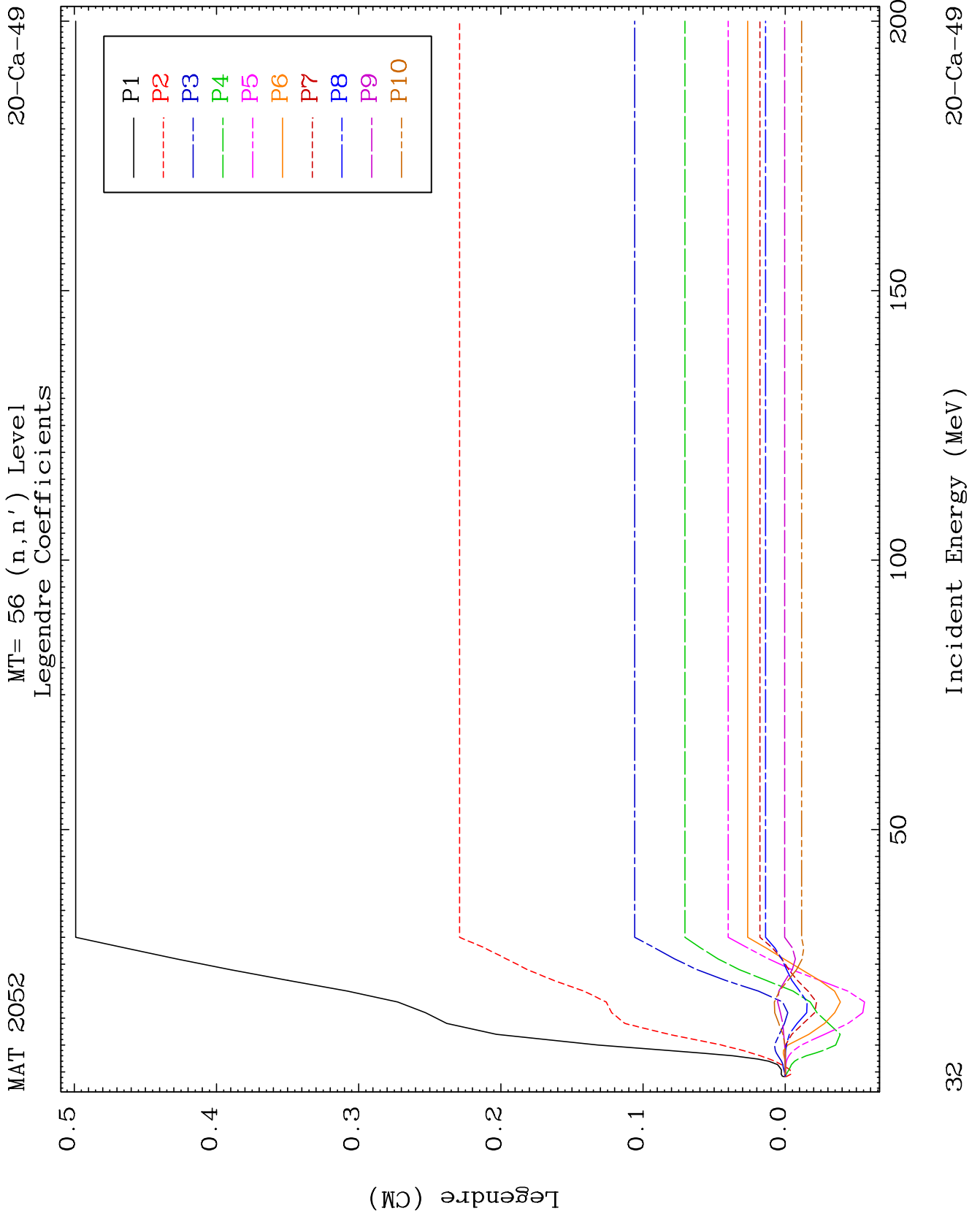


30

Incident Energy (MeV)

20-Ca-49

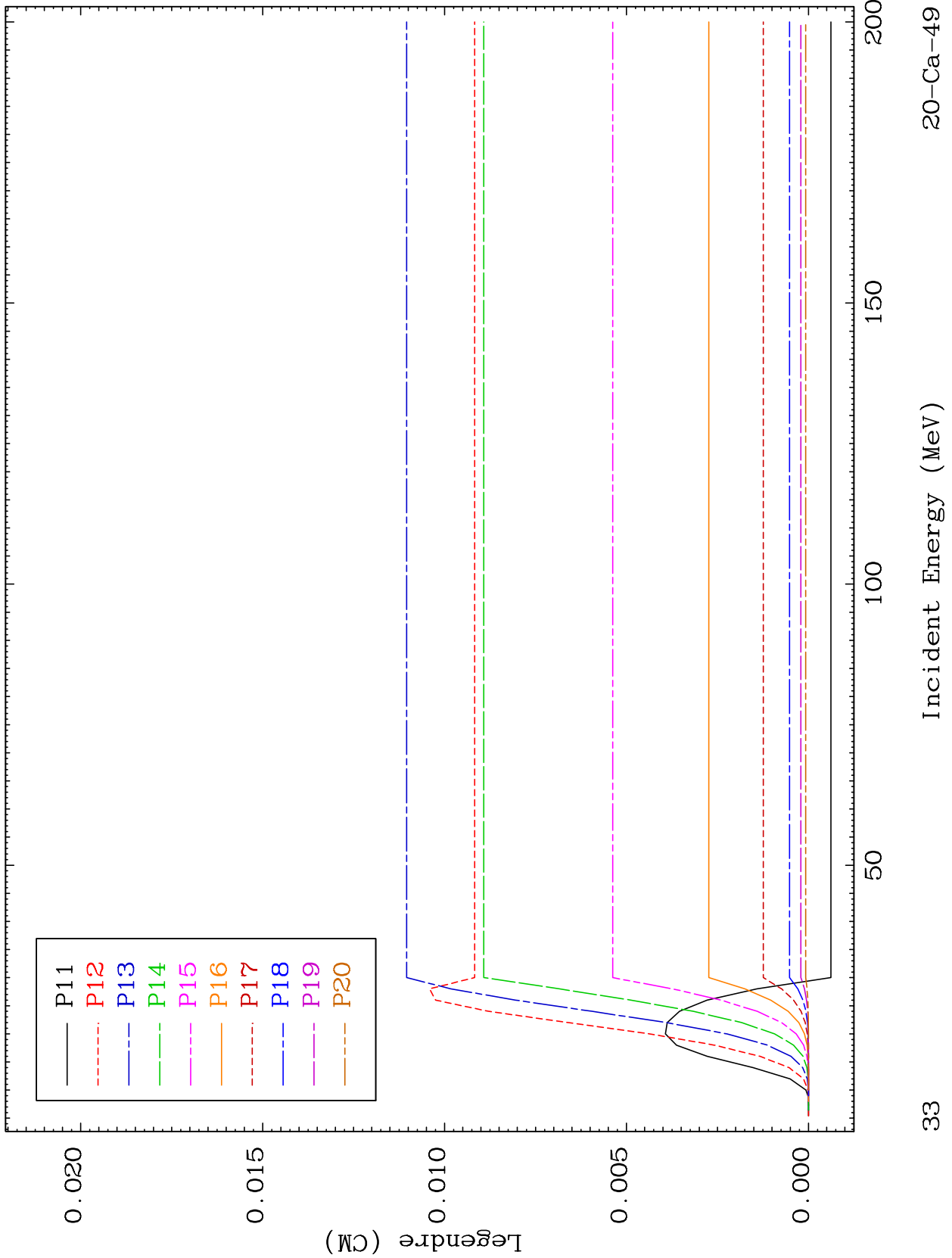




MAT 2052

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

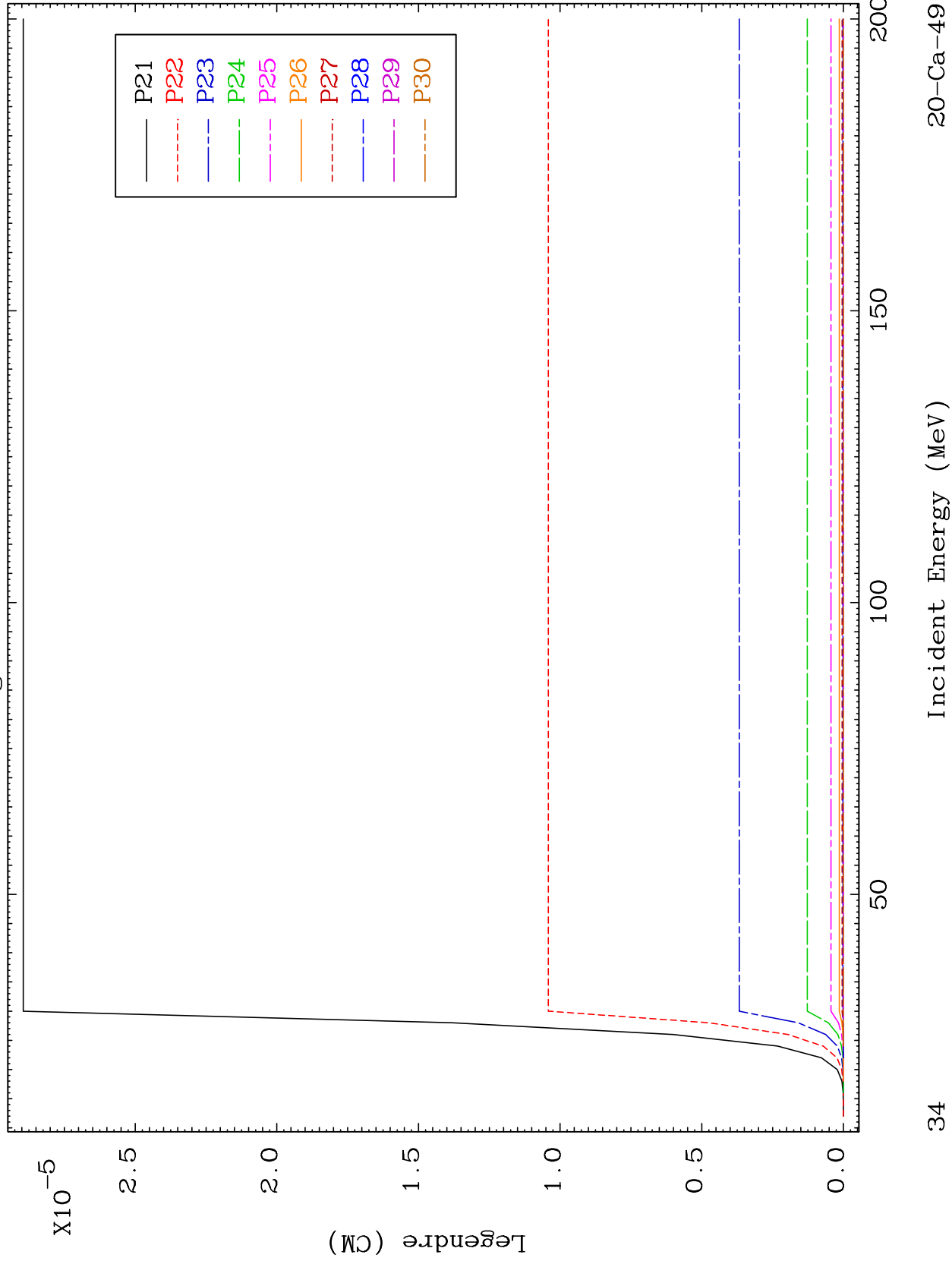
20-Ca-49



MAT 2052

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

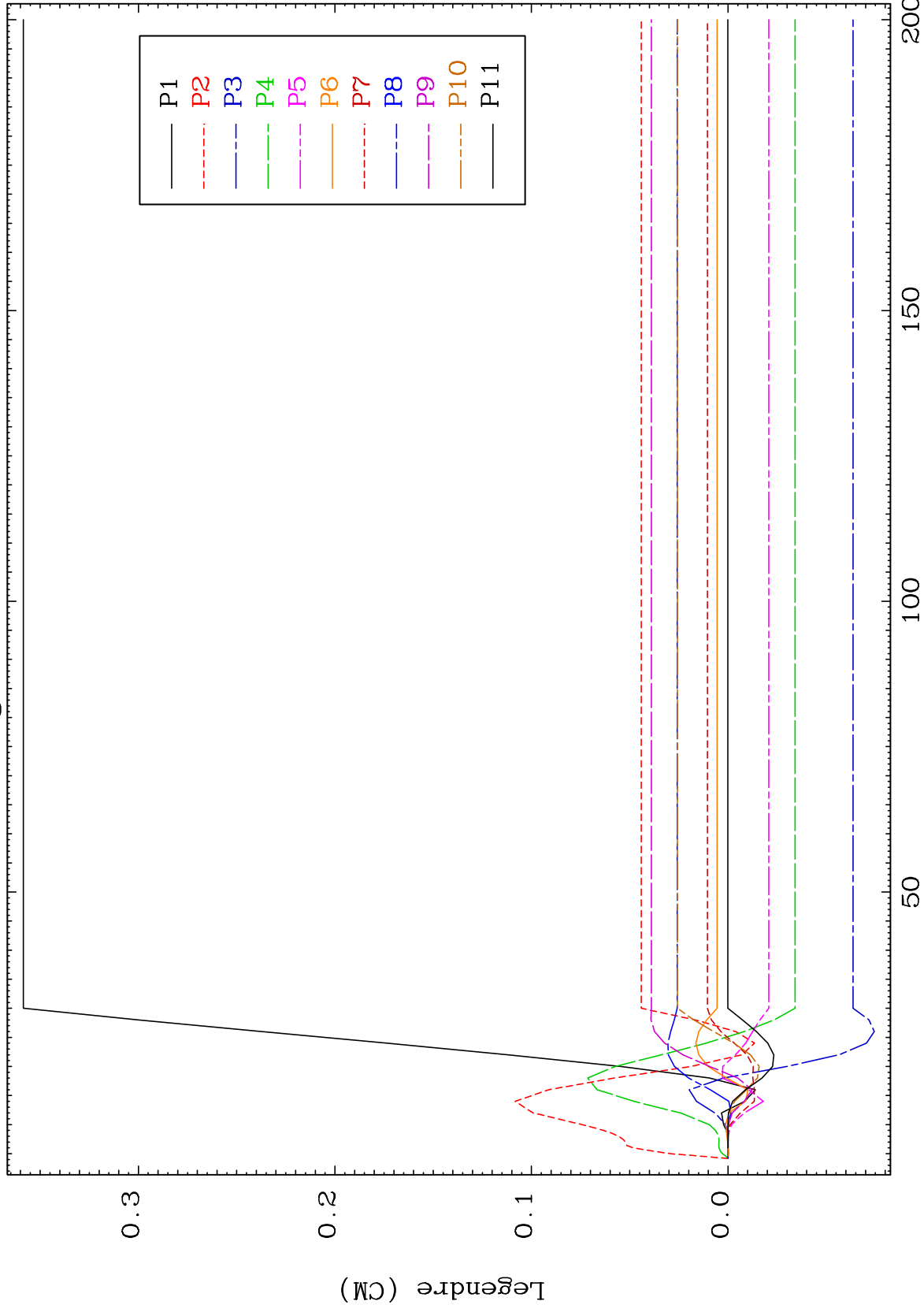
20-Ca-49



MAT 2052

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

20-Ca-49



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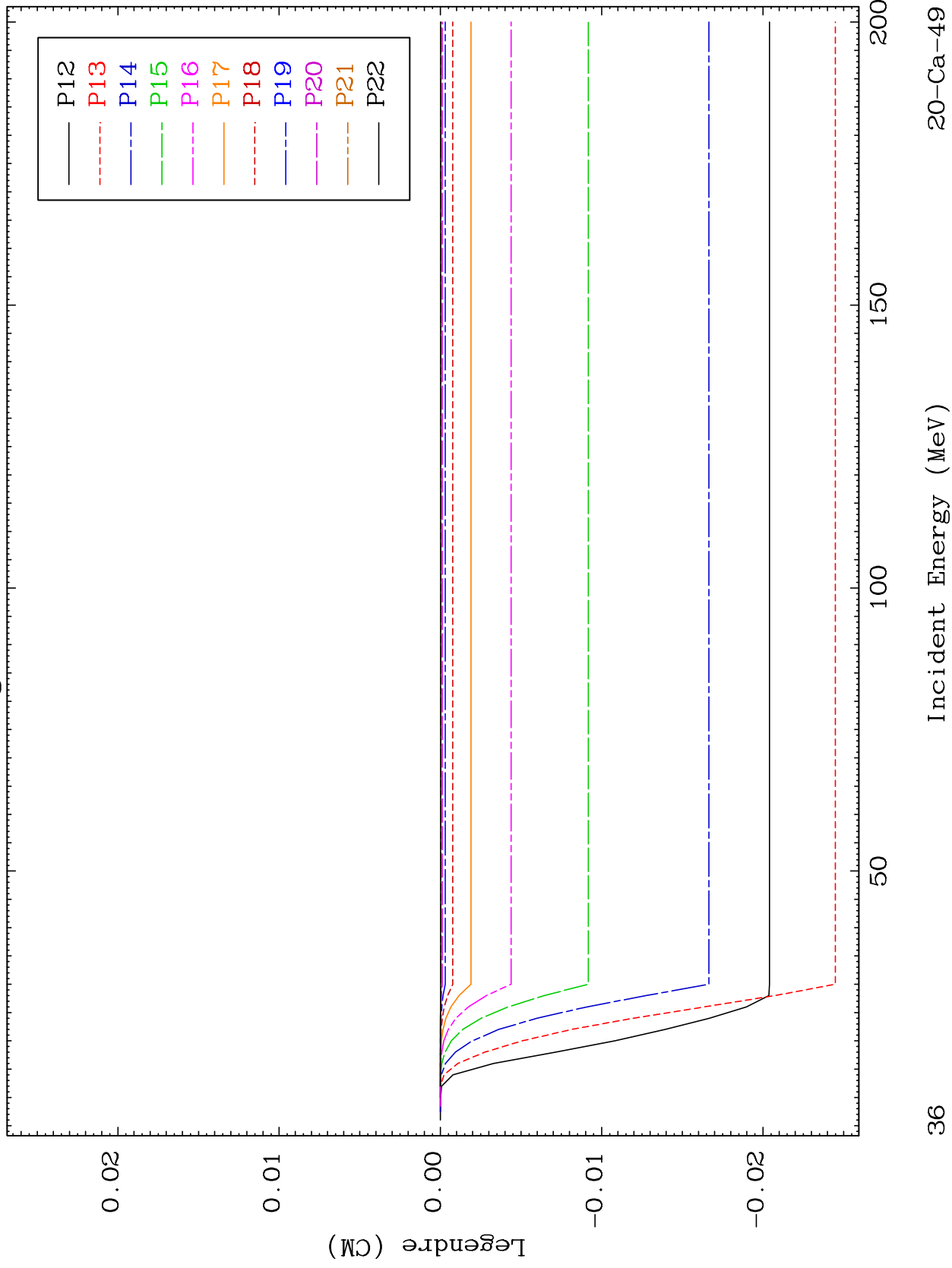
Incident Energy (MeV)

20-Ca-49

MAT 2052

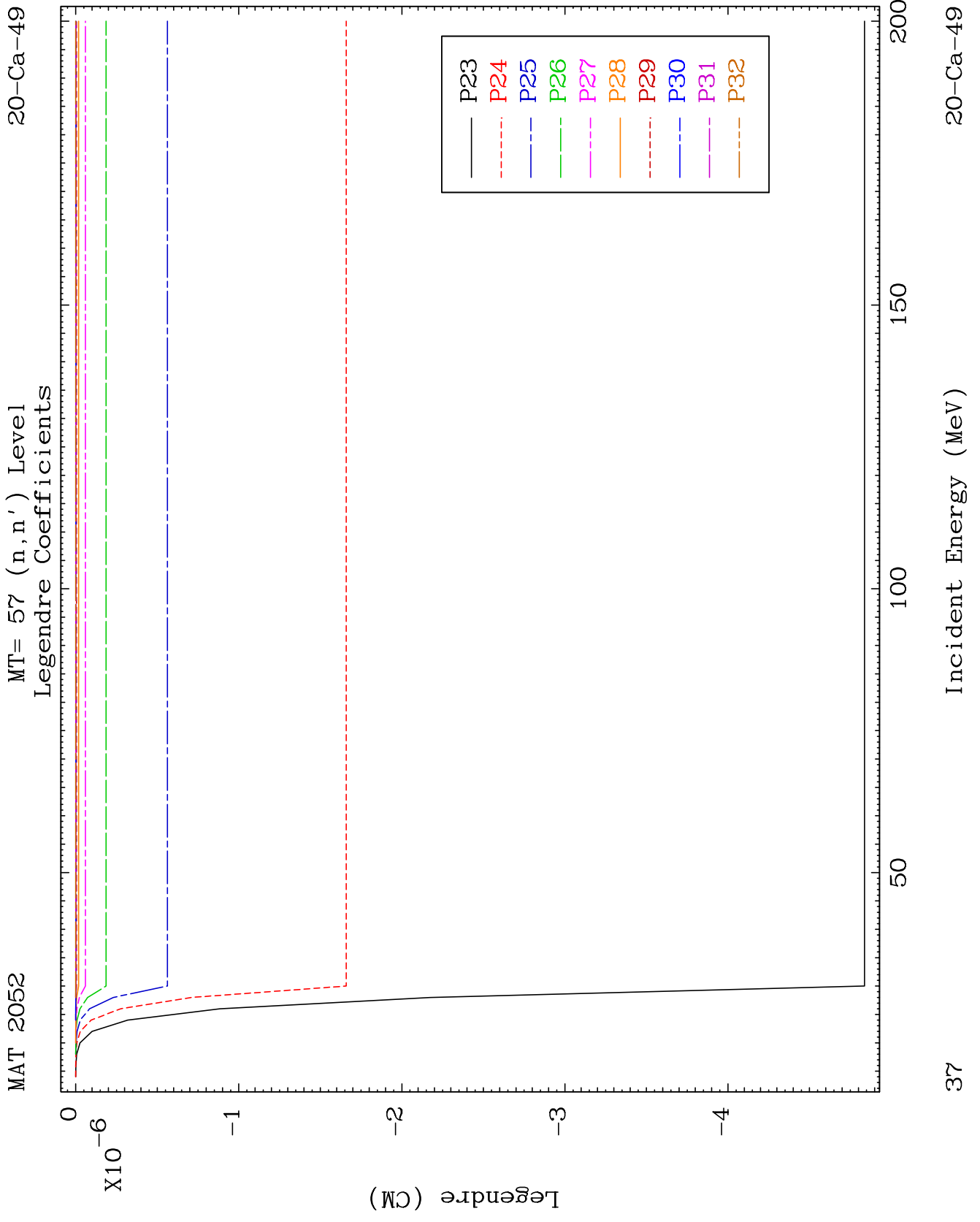
MT= 57 (n,n') Level
Legendre Coefficients

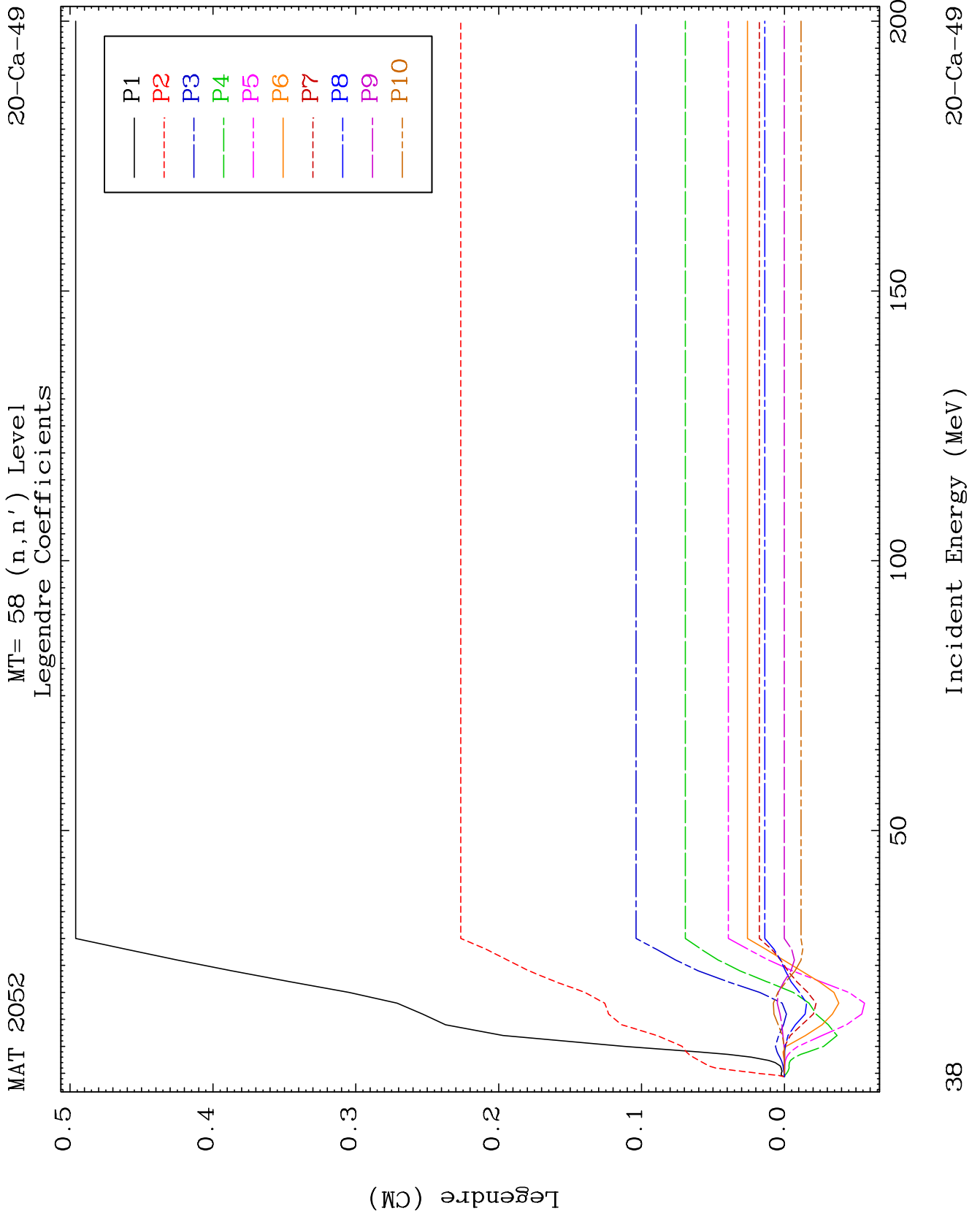
20-Ca-49



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20-Ca-49

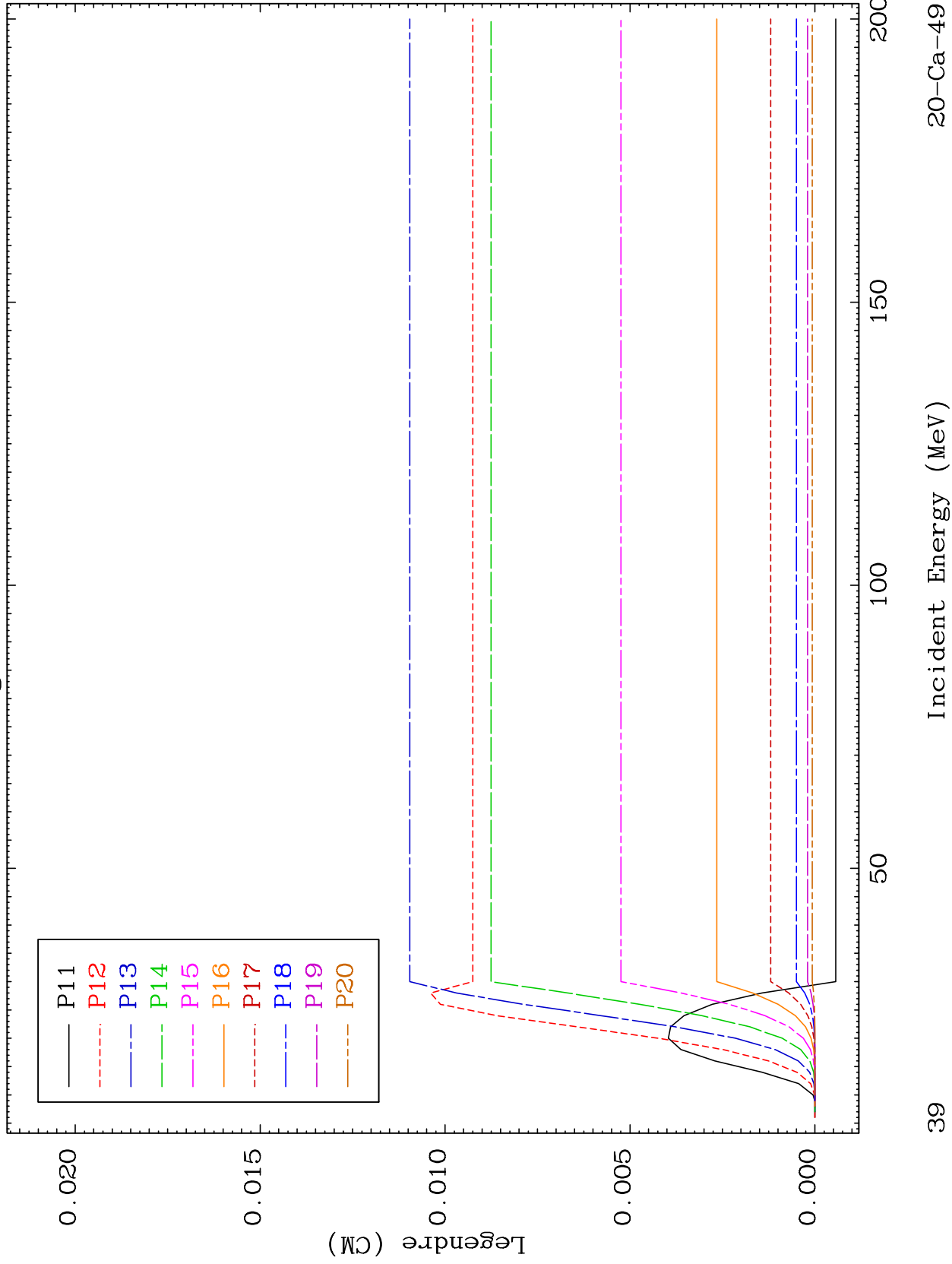


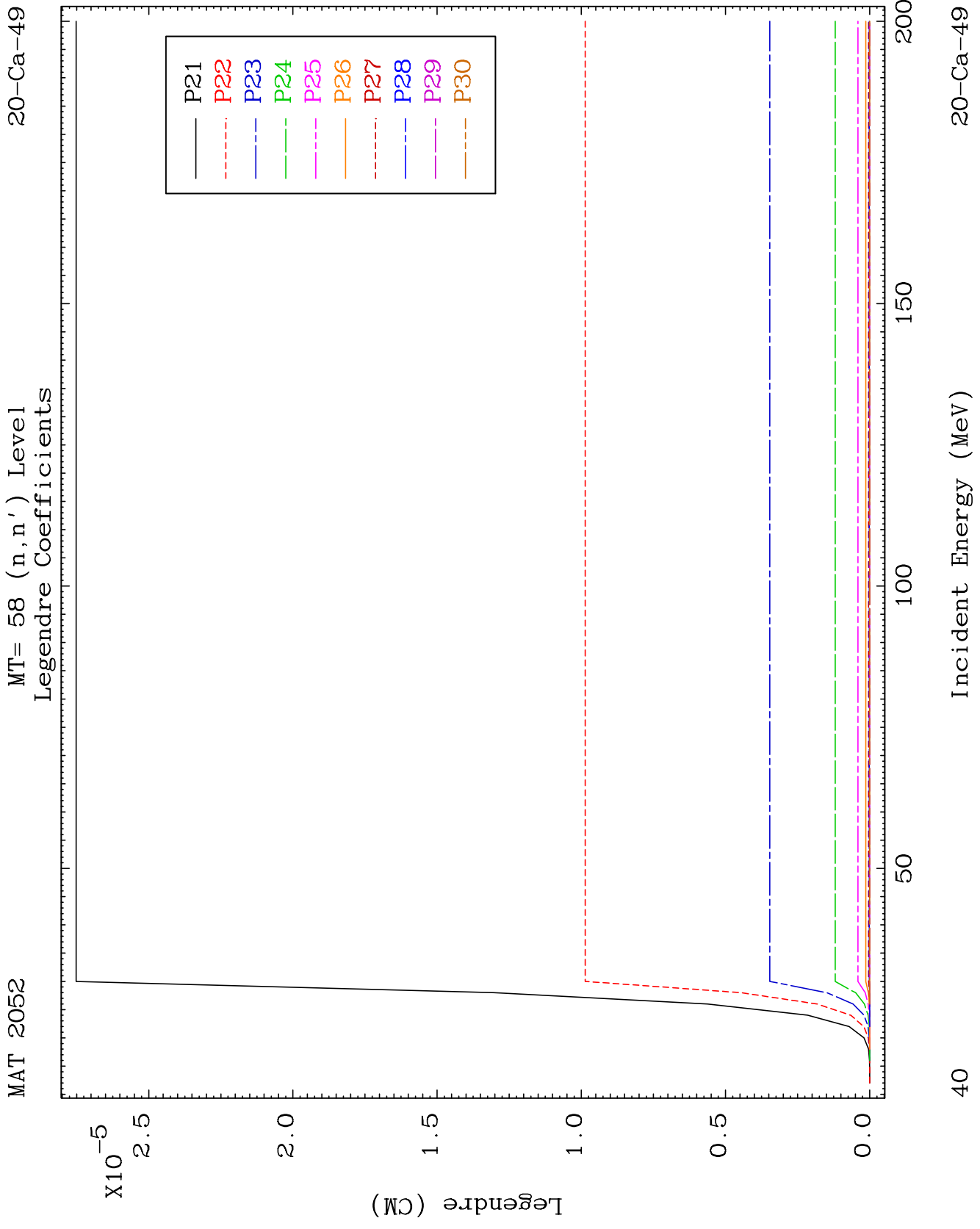


MAT 2052

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

20-Ca-49

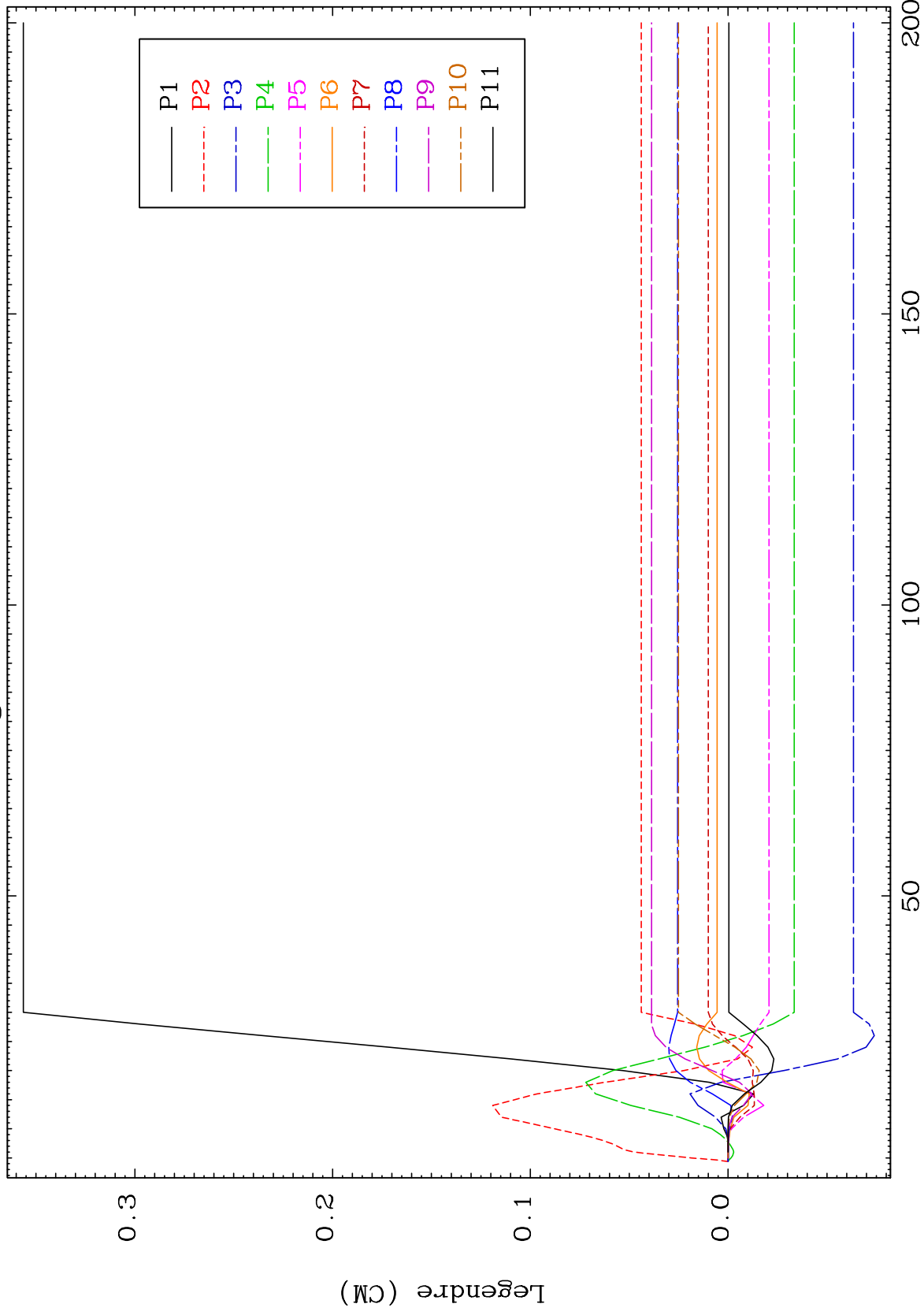




MAT 2052

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

20-Ca-49



41

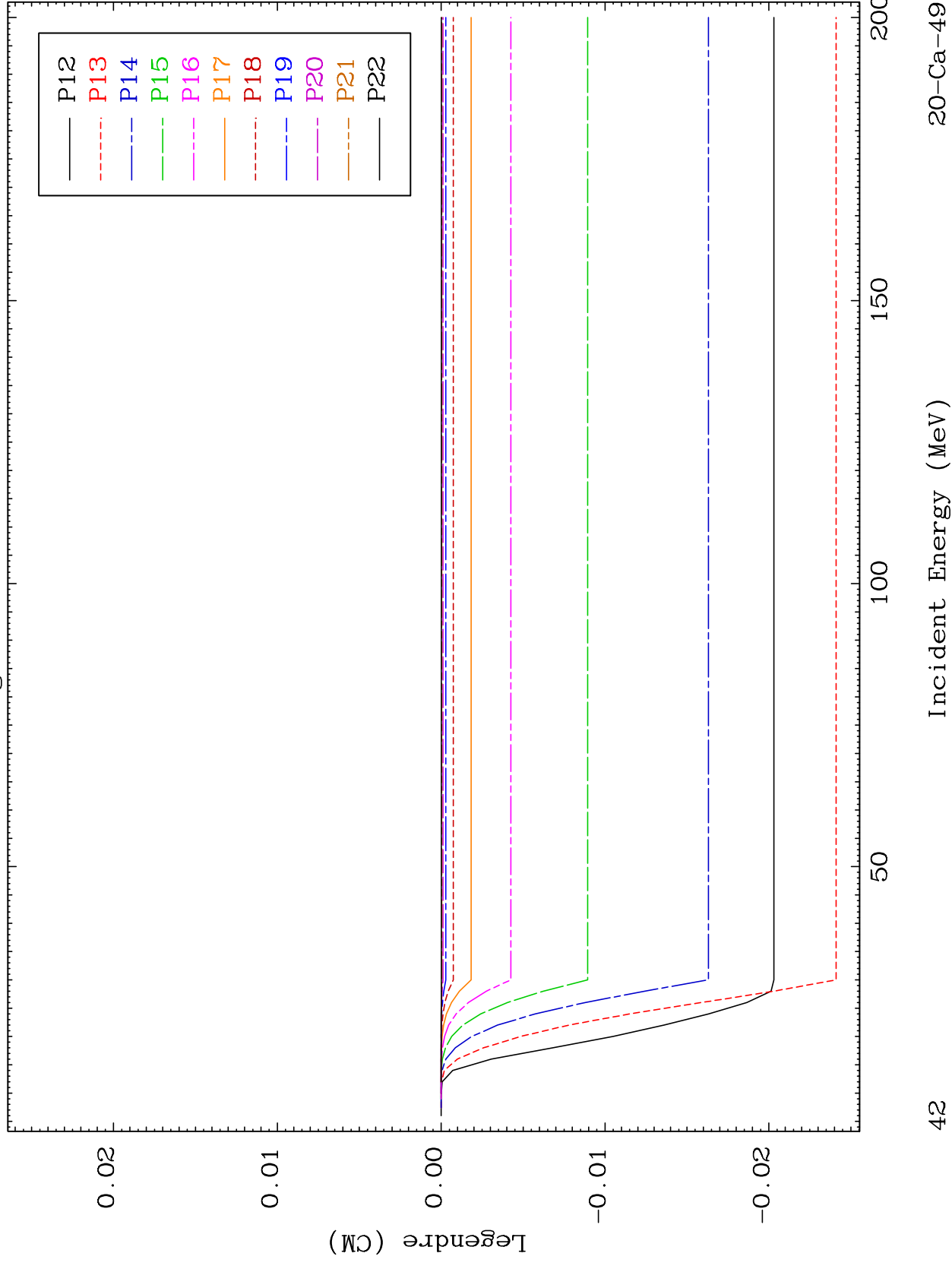
Incident Energy (MeV)

20-Ca-49

MAT 2052

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

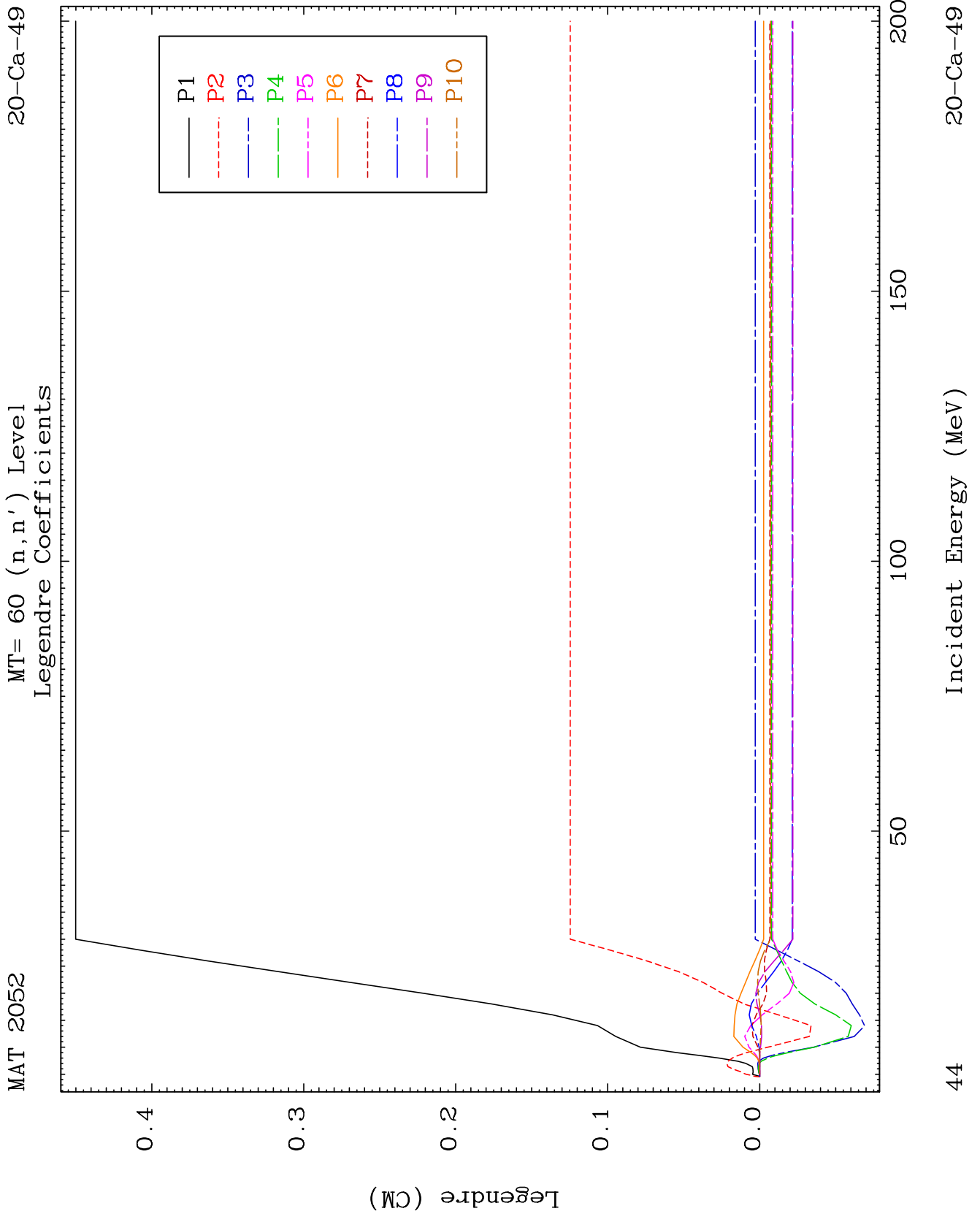
20-Ca-49



42

Incident Energy (MeV)

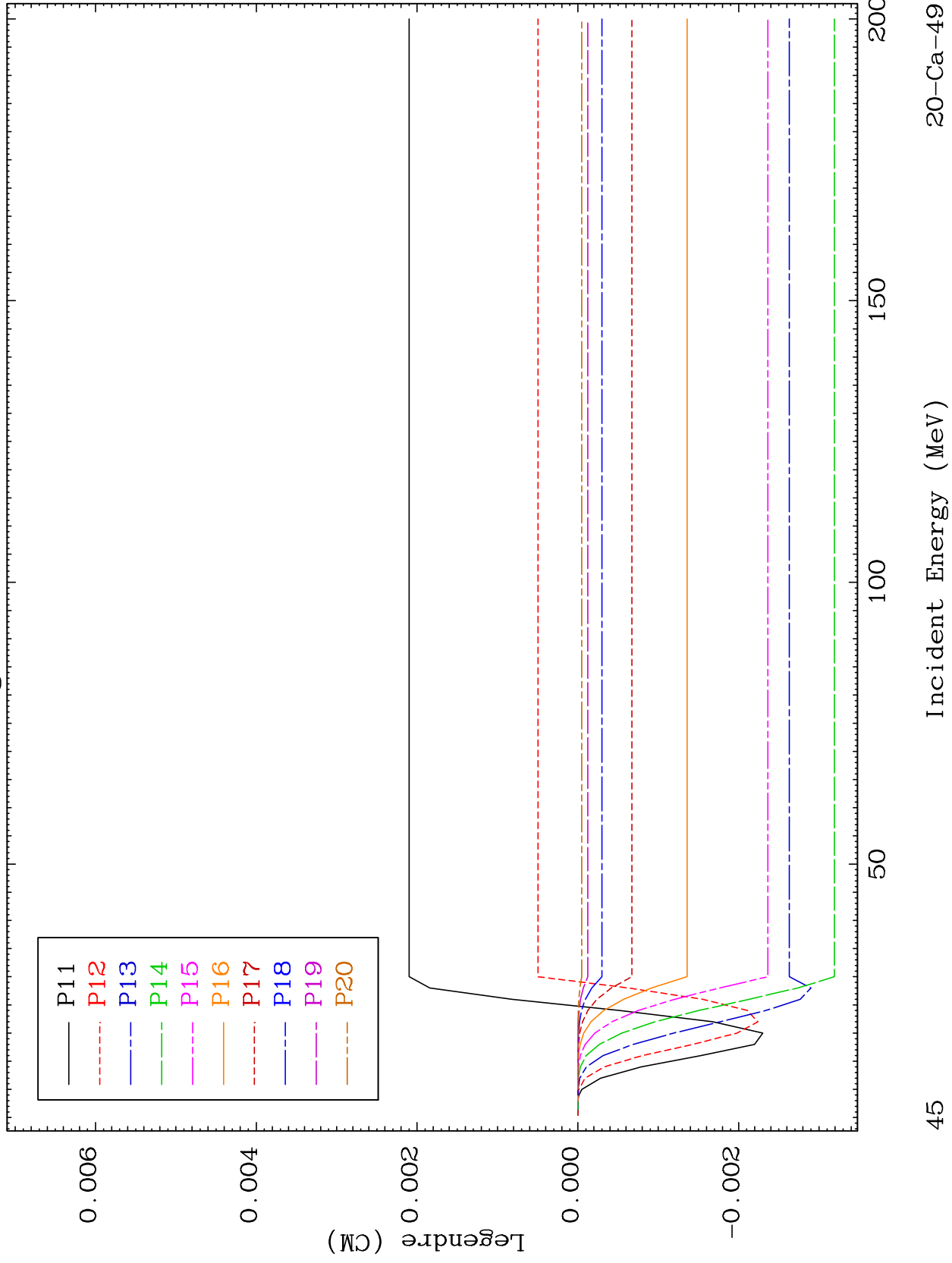
20-Ca-49



MAT 2052

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

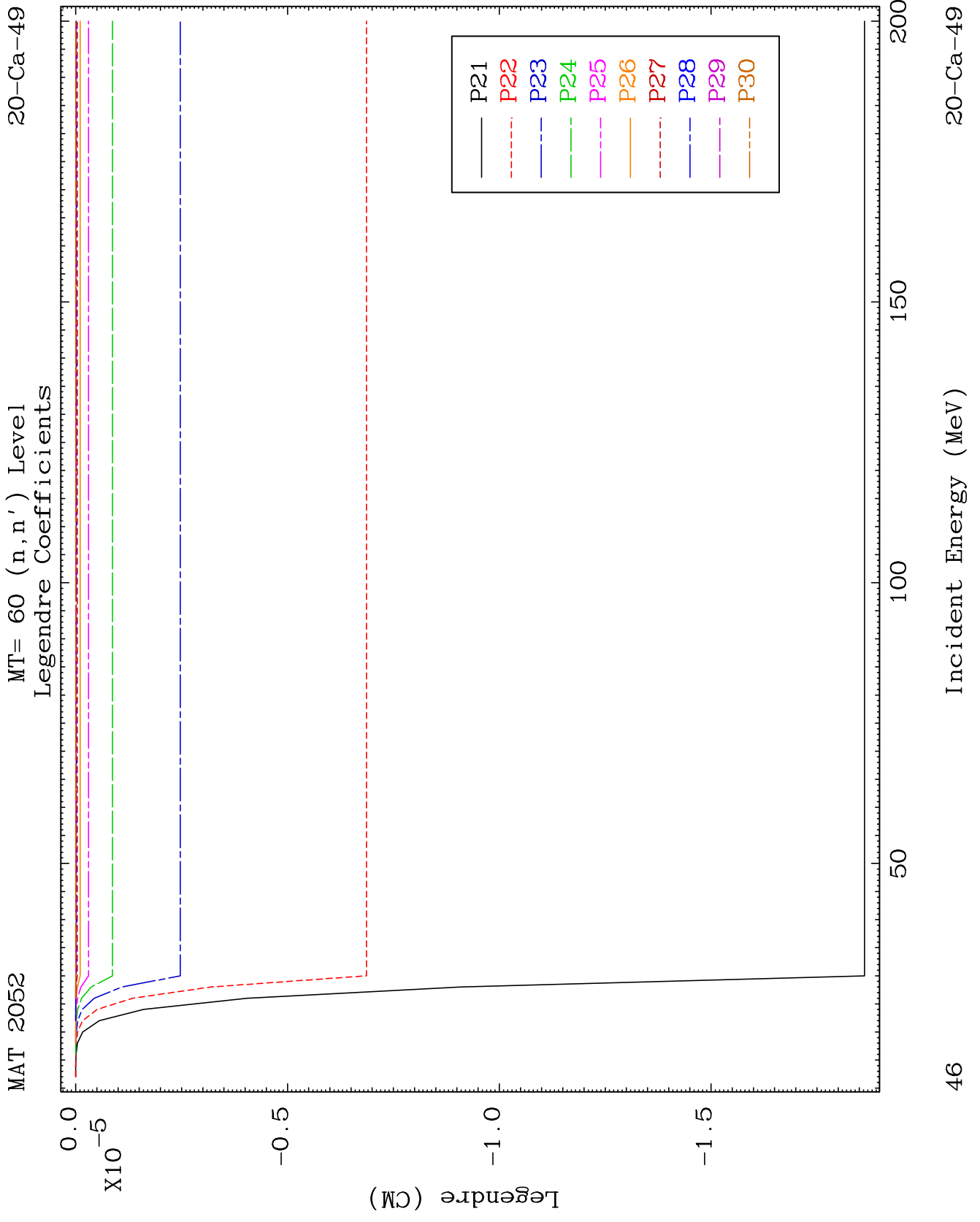
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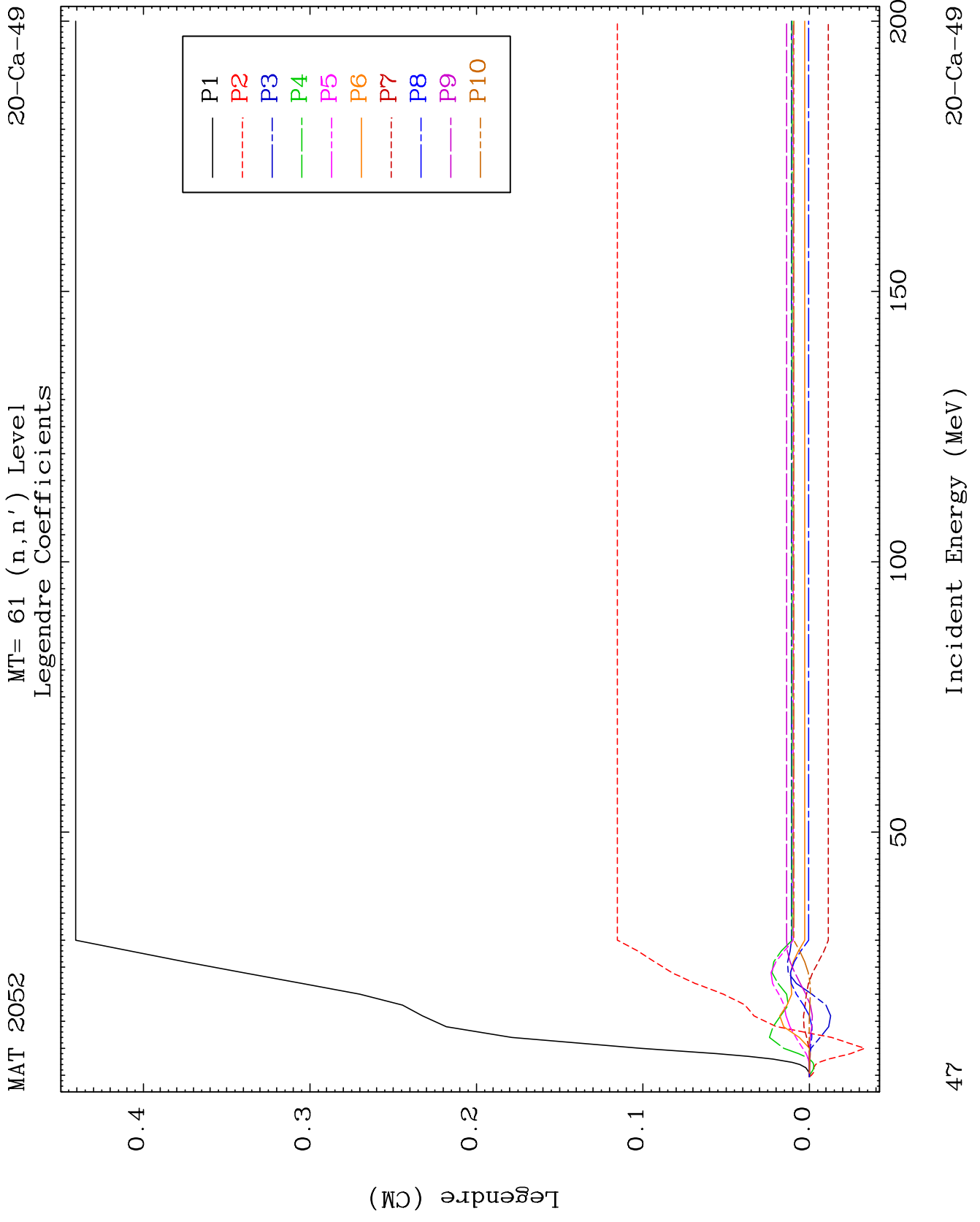


45

Incident Energy (MeV)

20-Ca-49

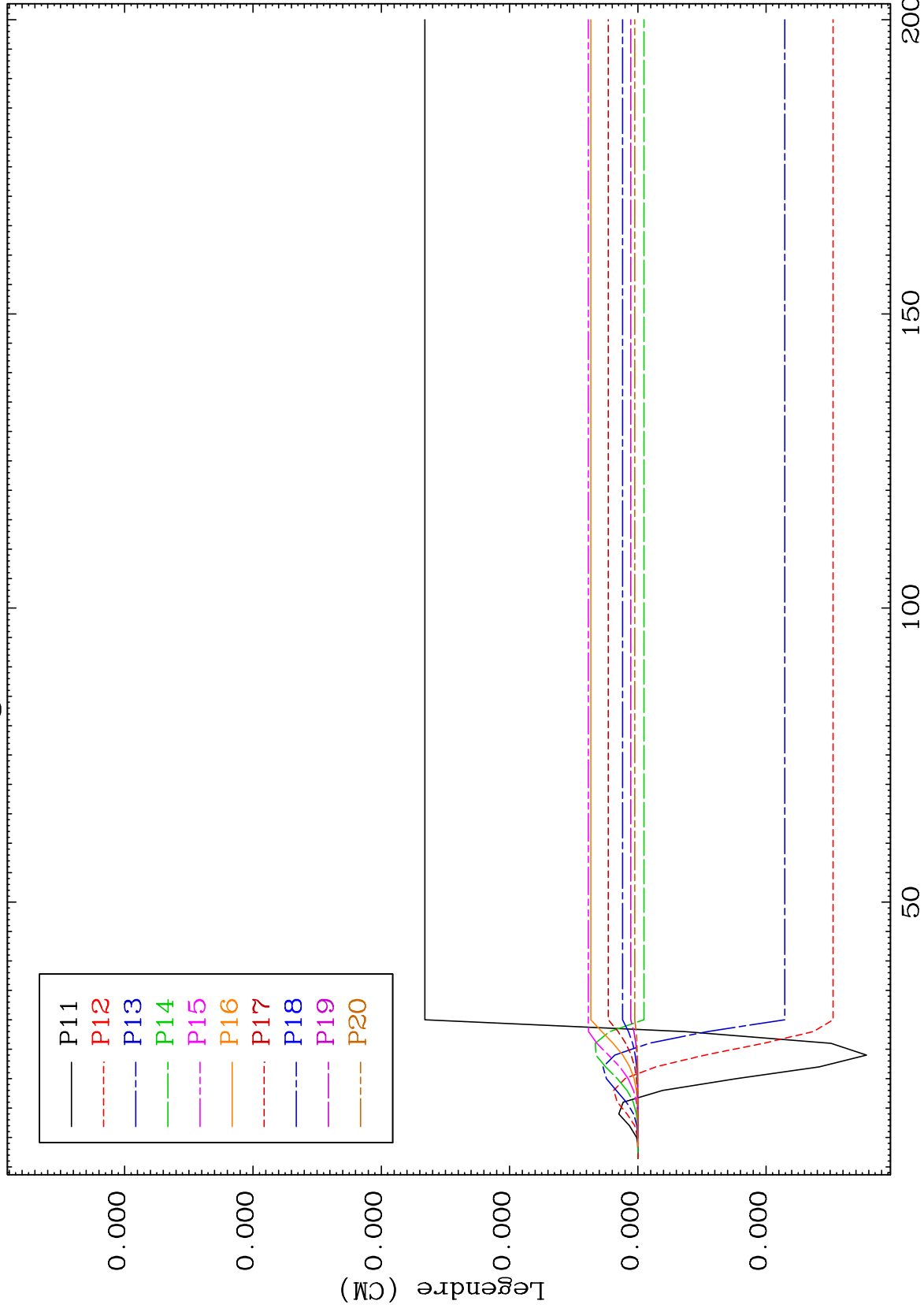




MAT 2052

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

20-Ca-49



48

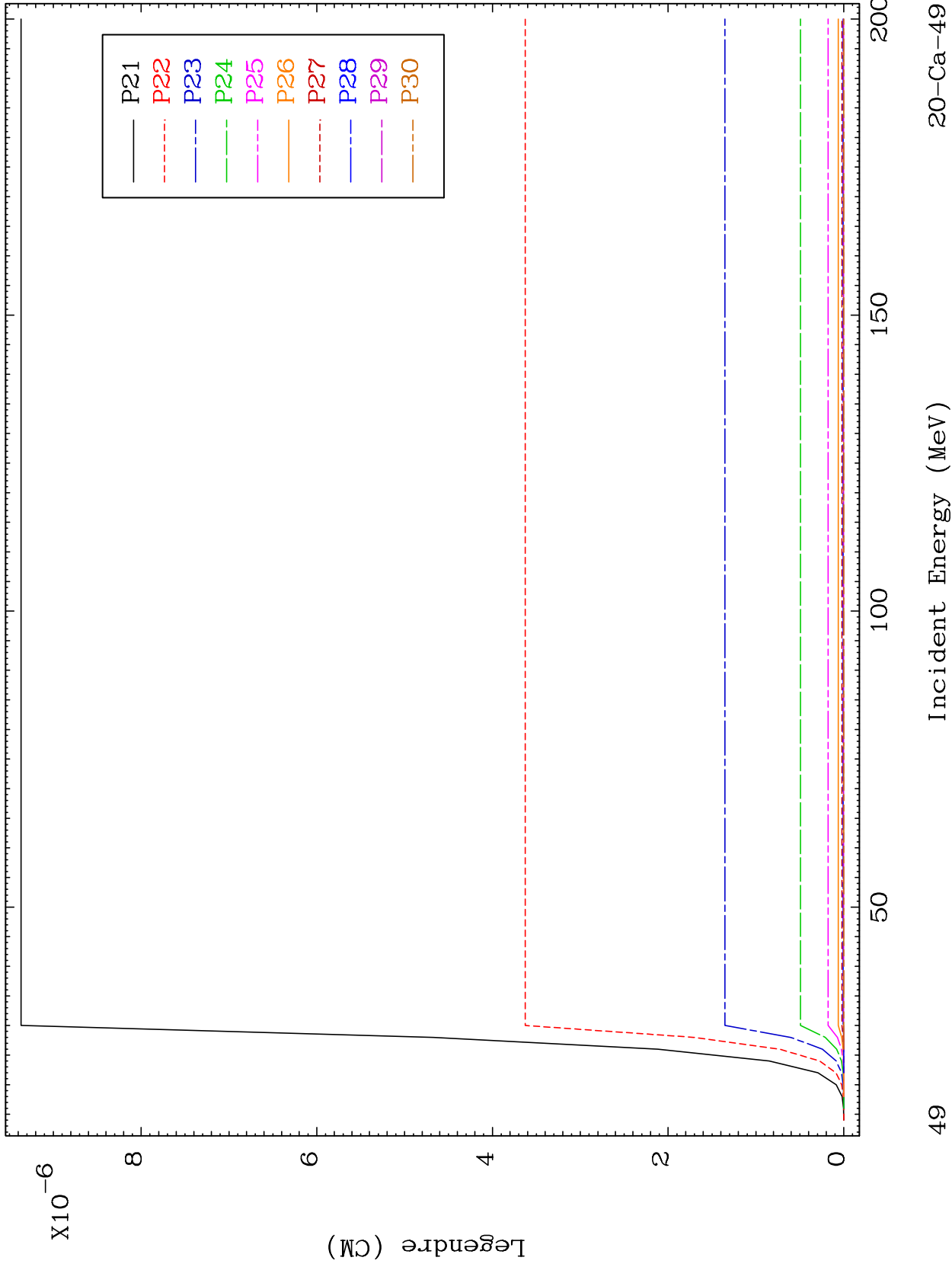
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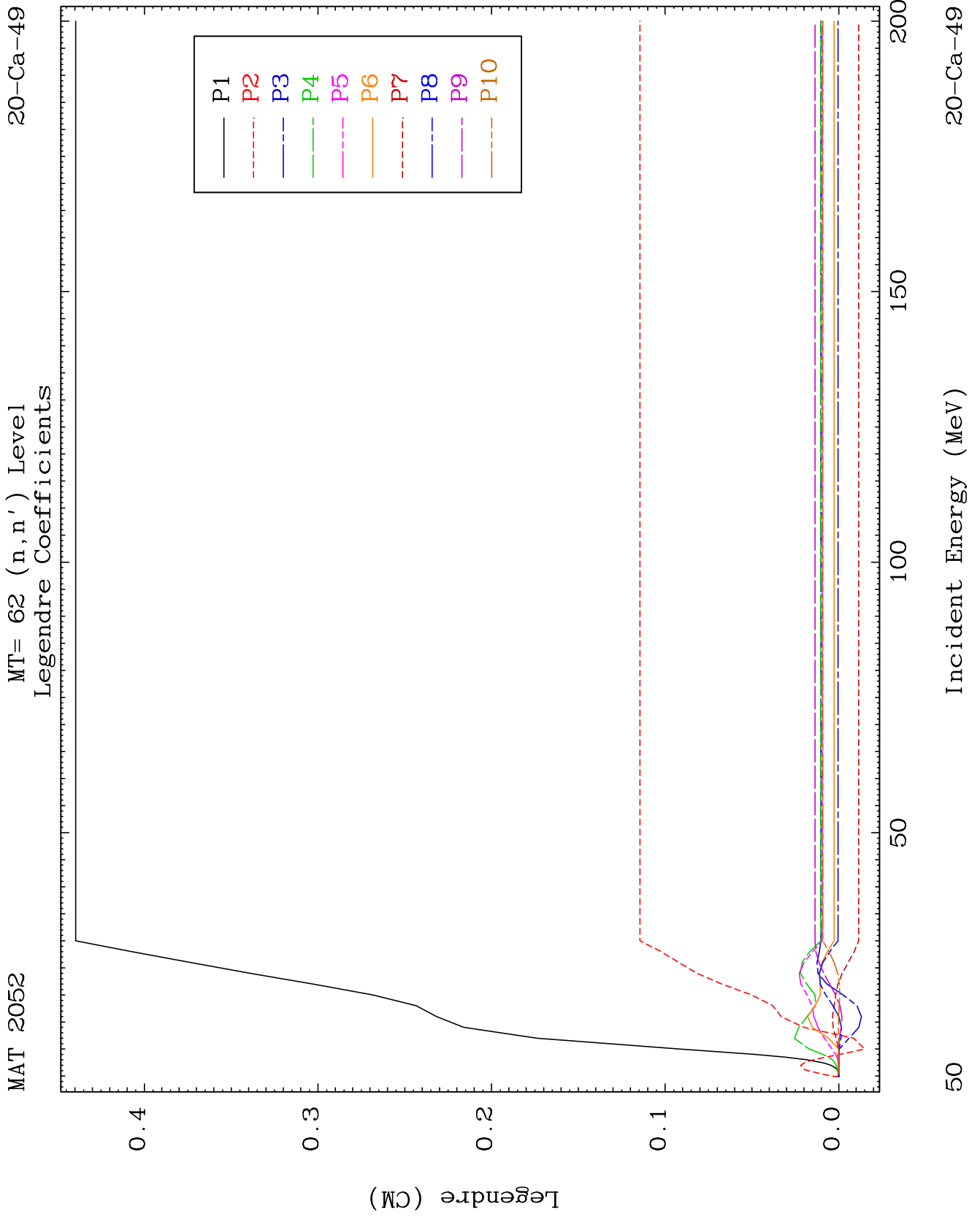
20-Ca-49

MAT 2052

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

20-Ca-49

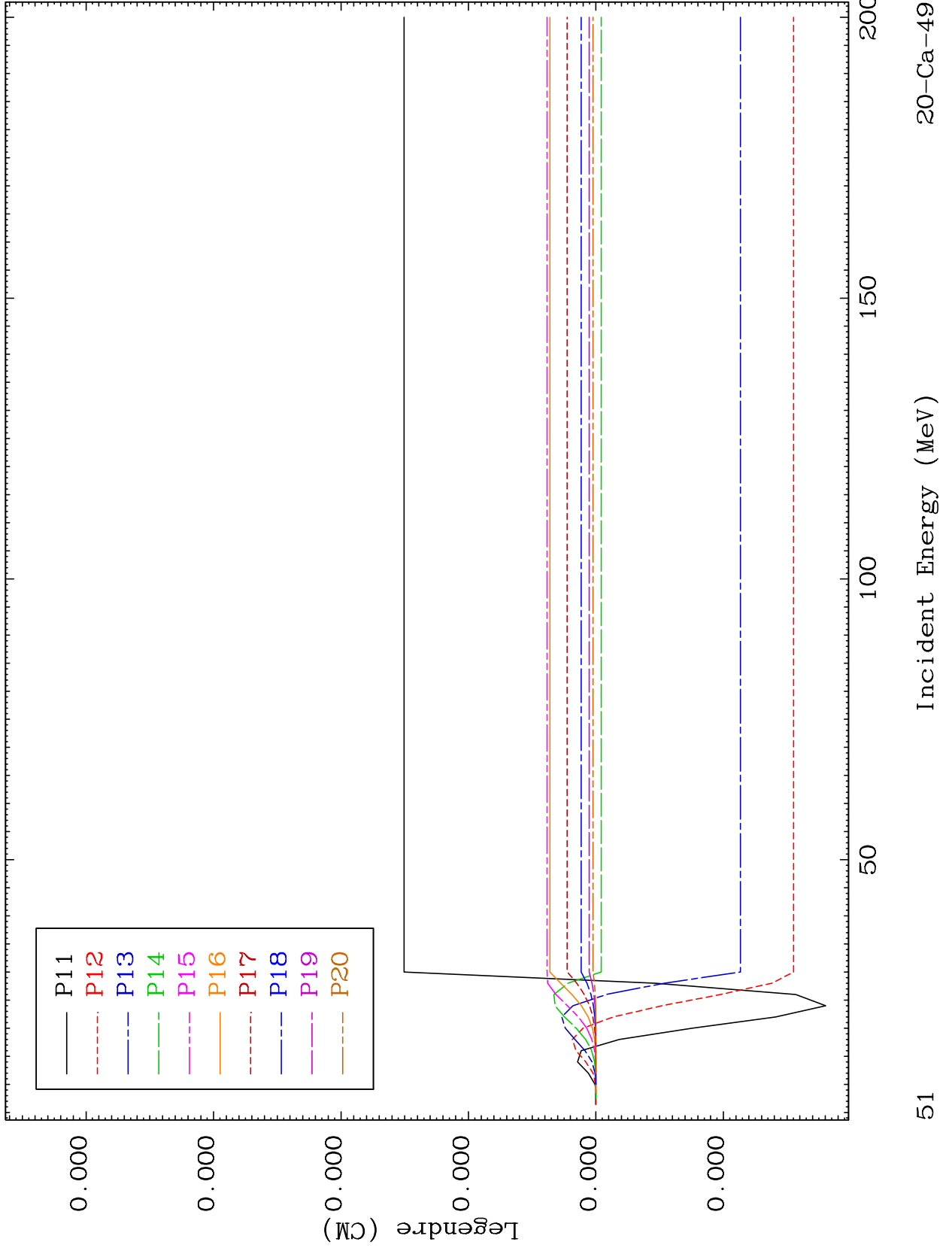




MAT 2052

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

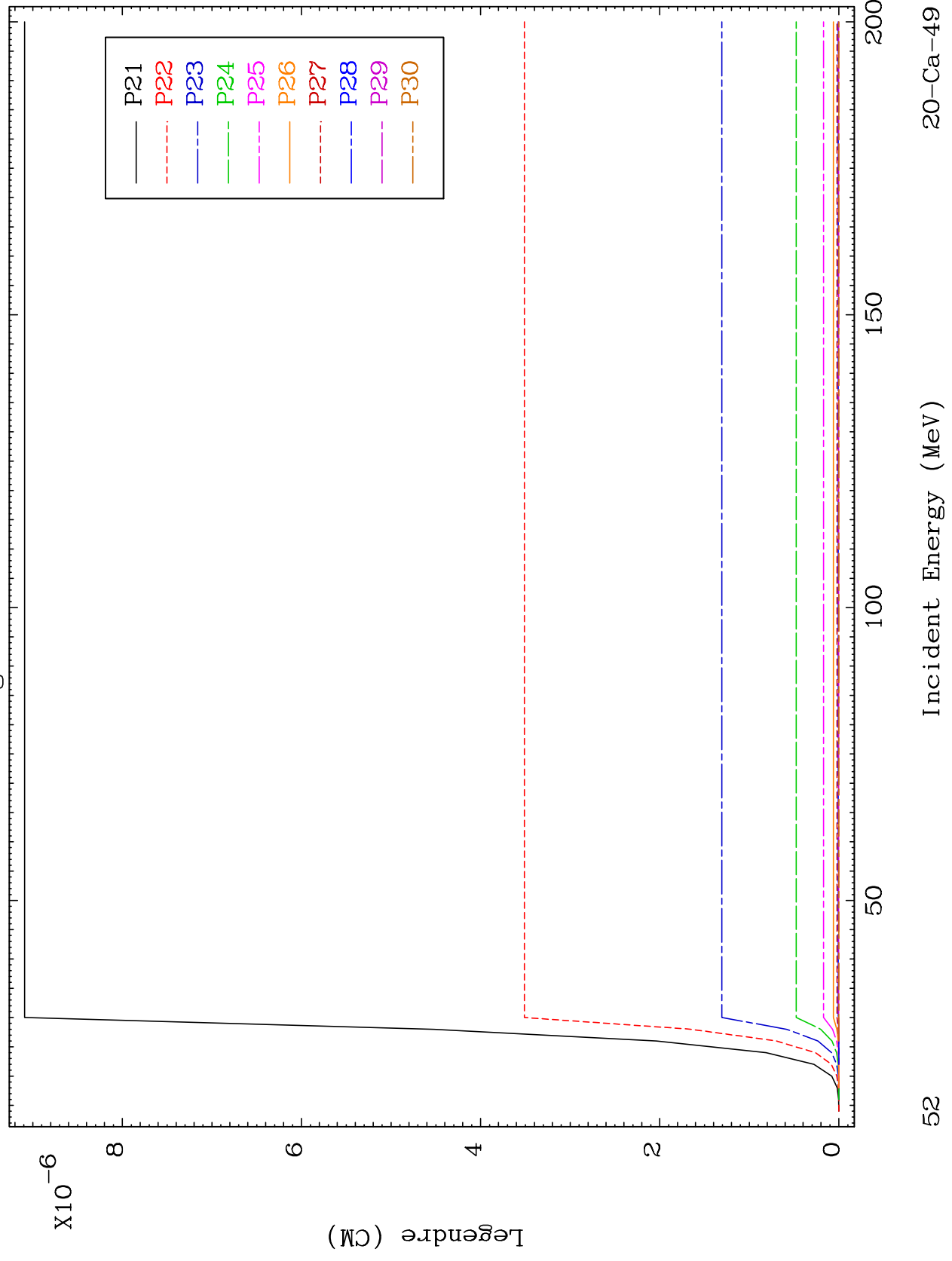
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MAT 2052

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

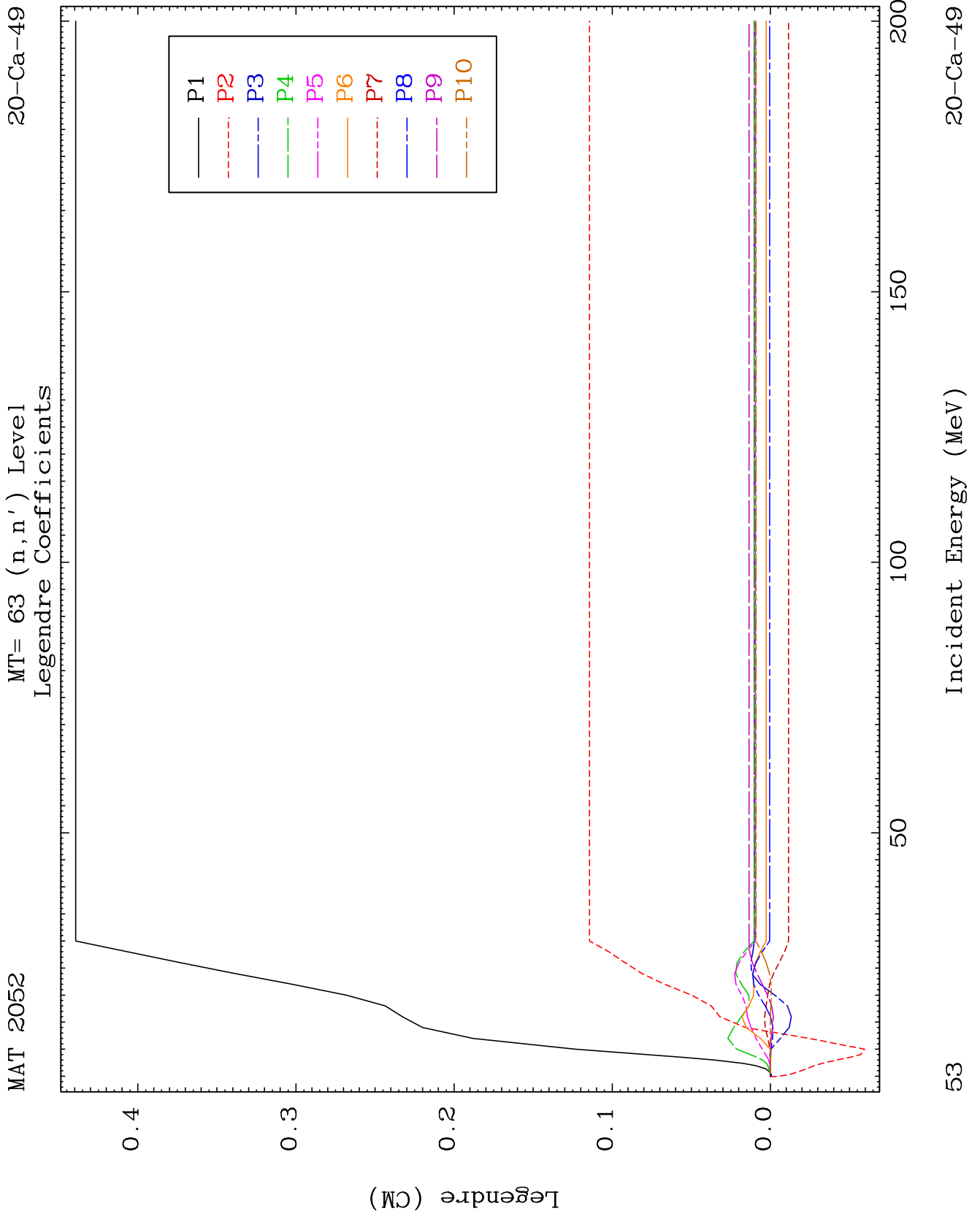
20-Ca-49



52

Incident Energy (MeV)

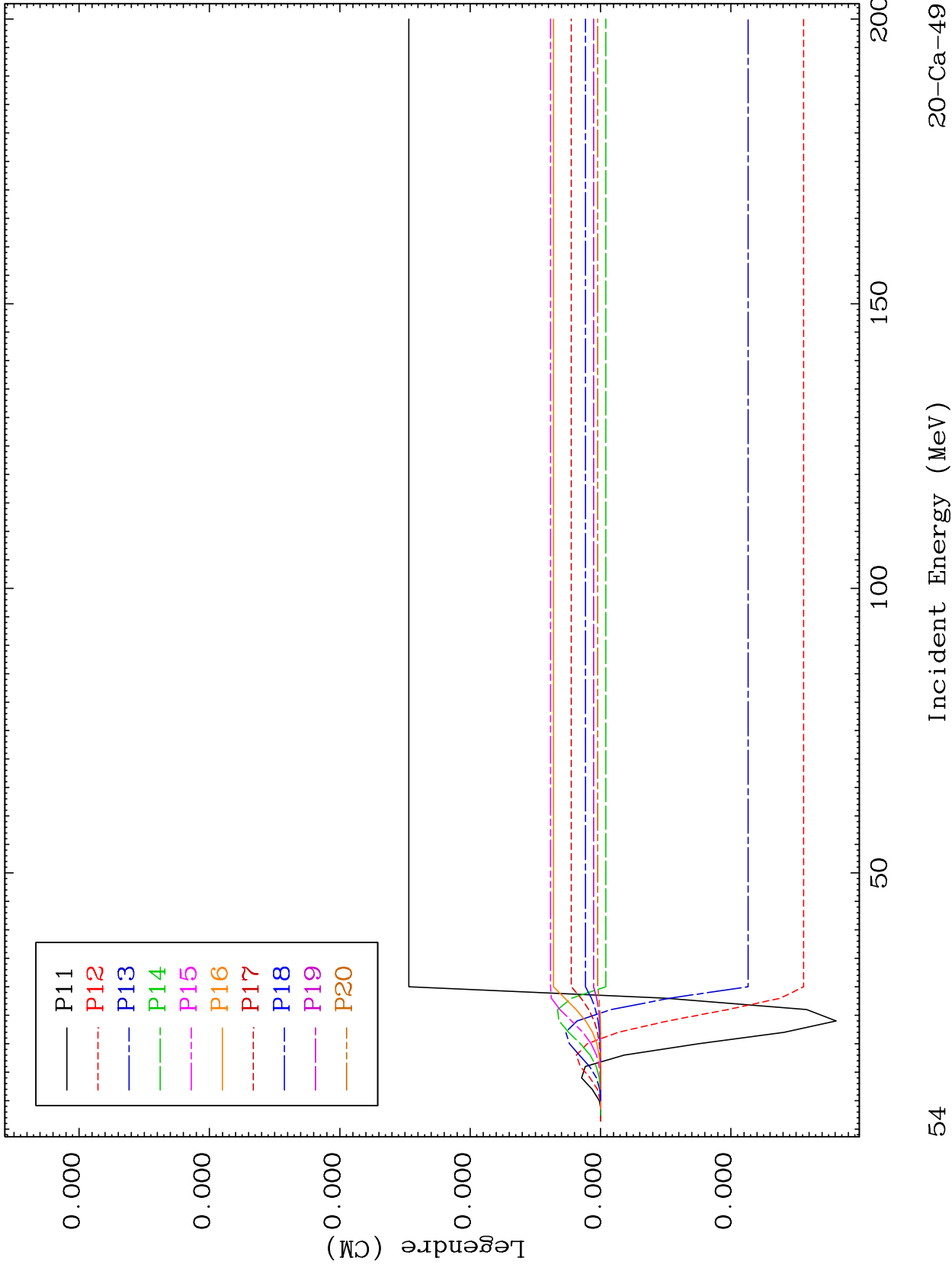
20-Ca-49



MAT 2052

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

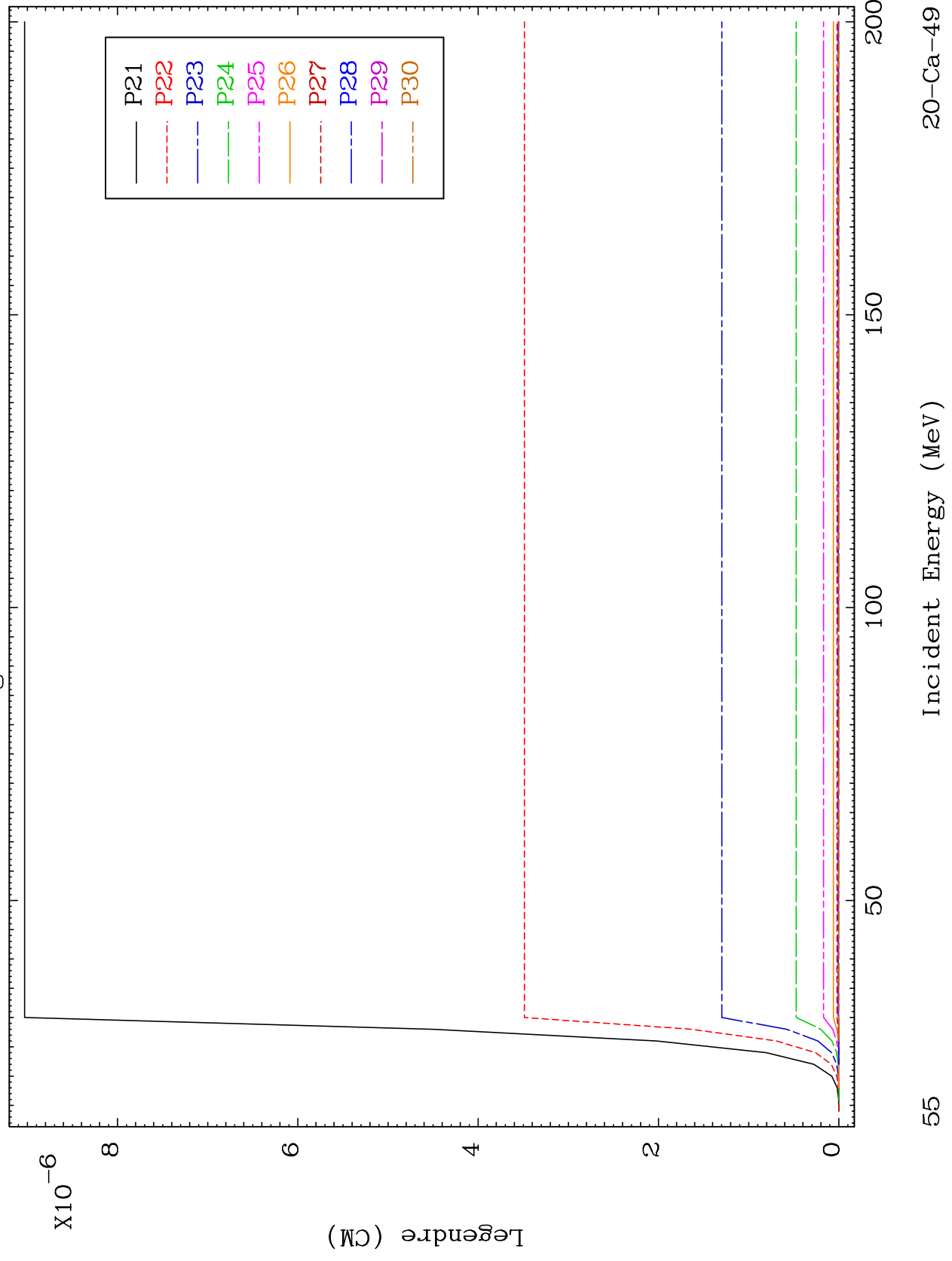
20-Ca-49



MAT 2052

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

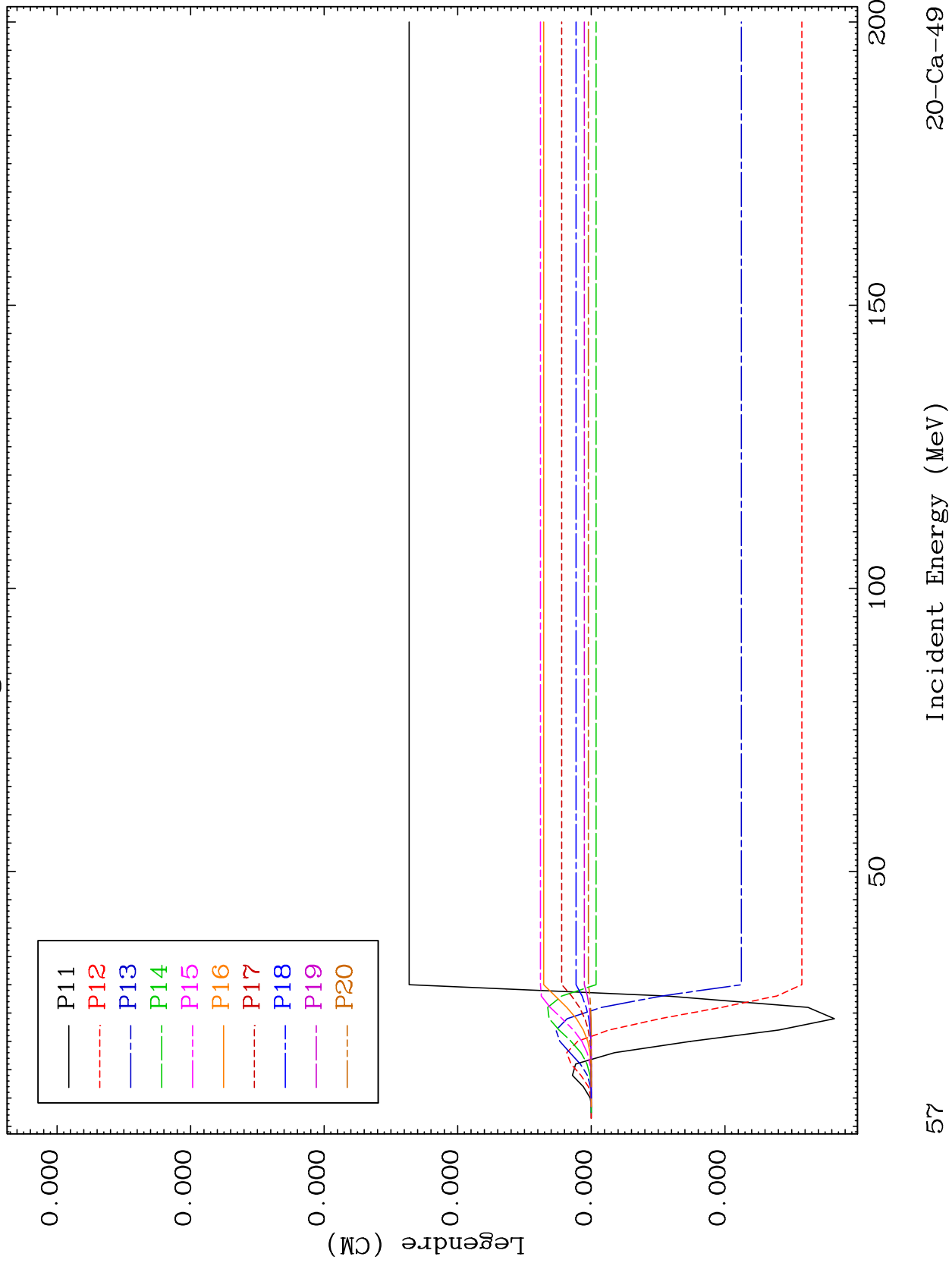
20-Ca-49



MAT 2052

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

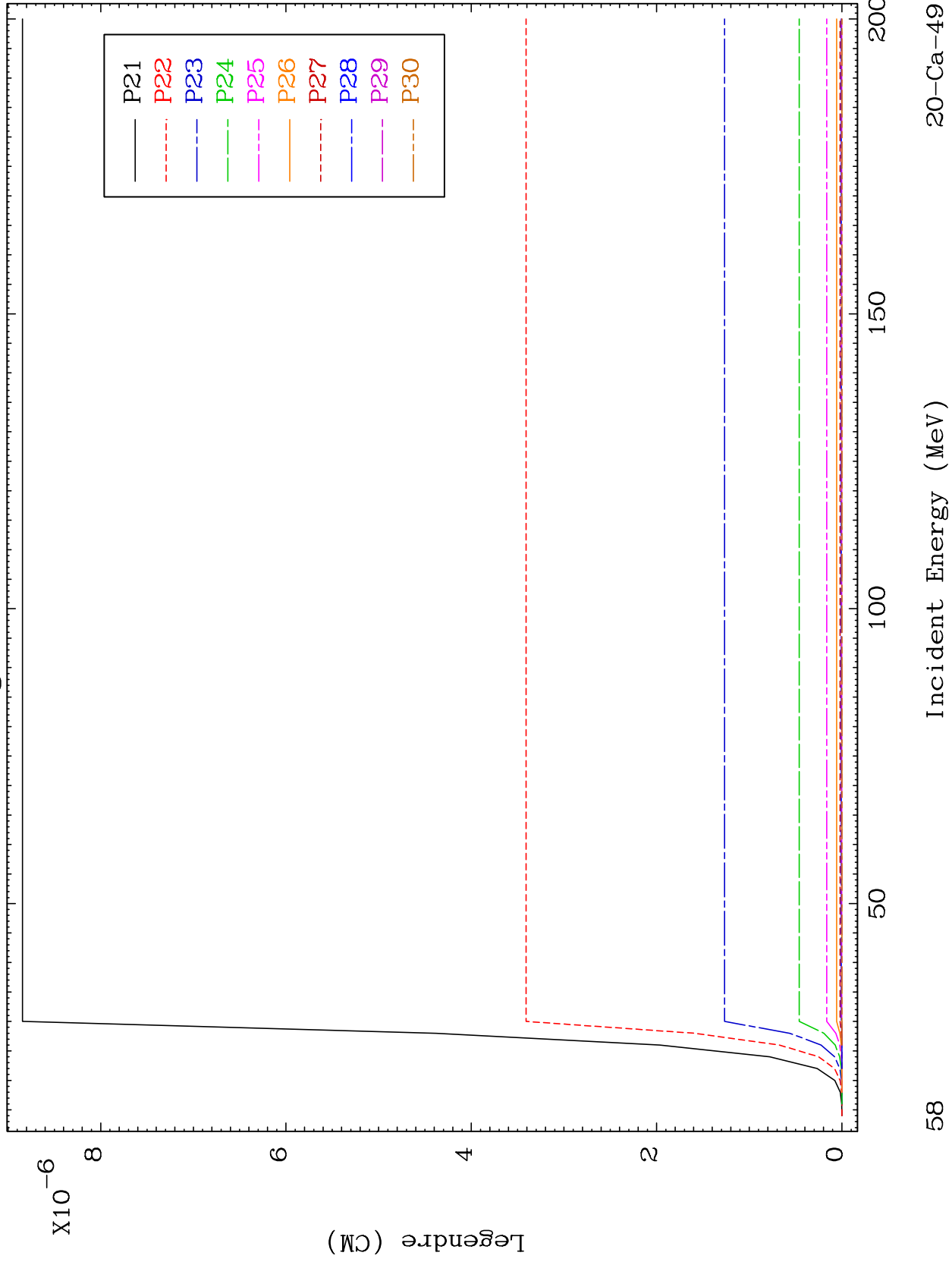
20-Ca-49



MAT 2052

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

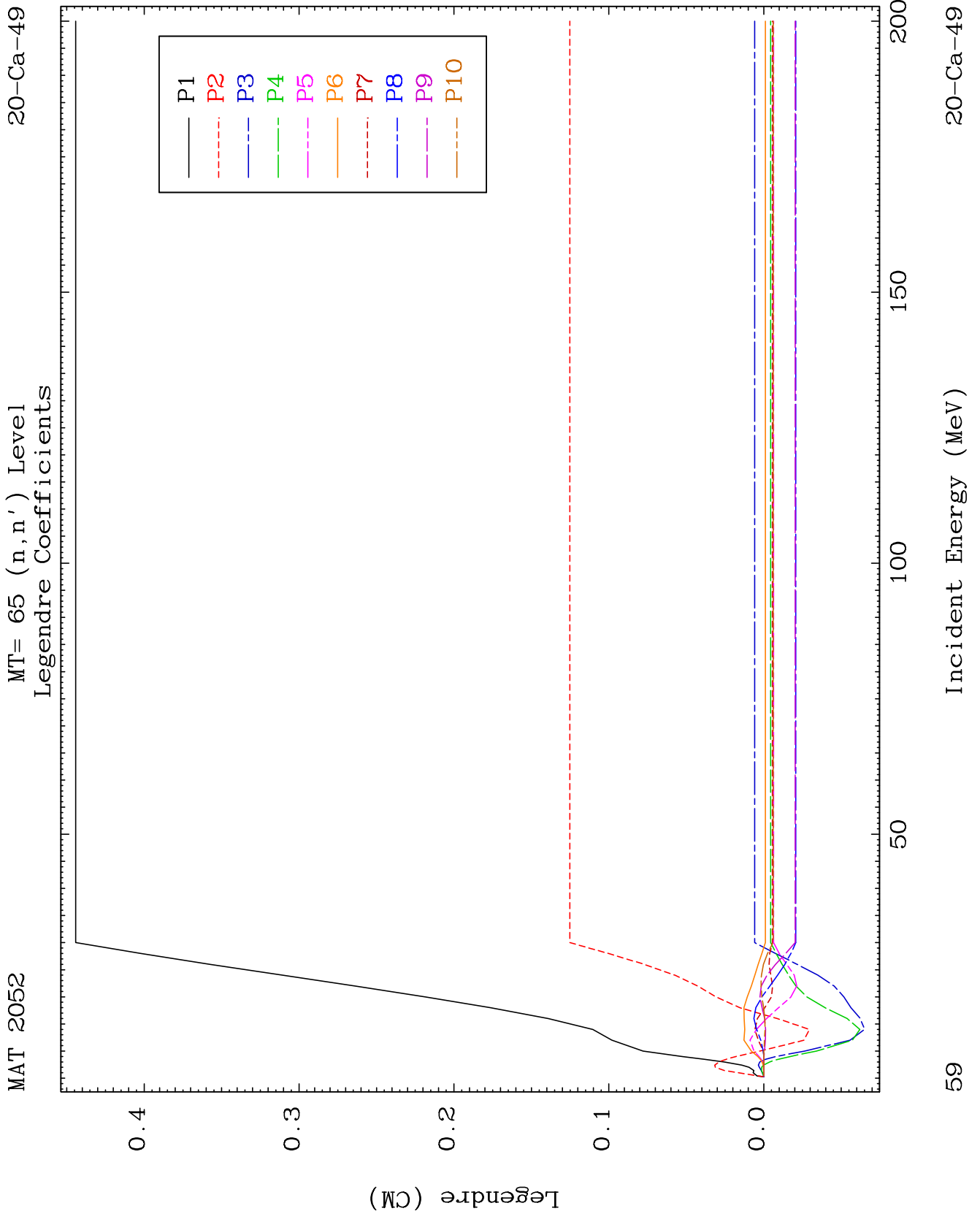
20-Ca-49



58

Incident Energy (MeV)

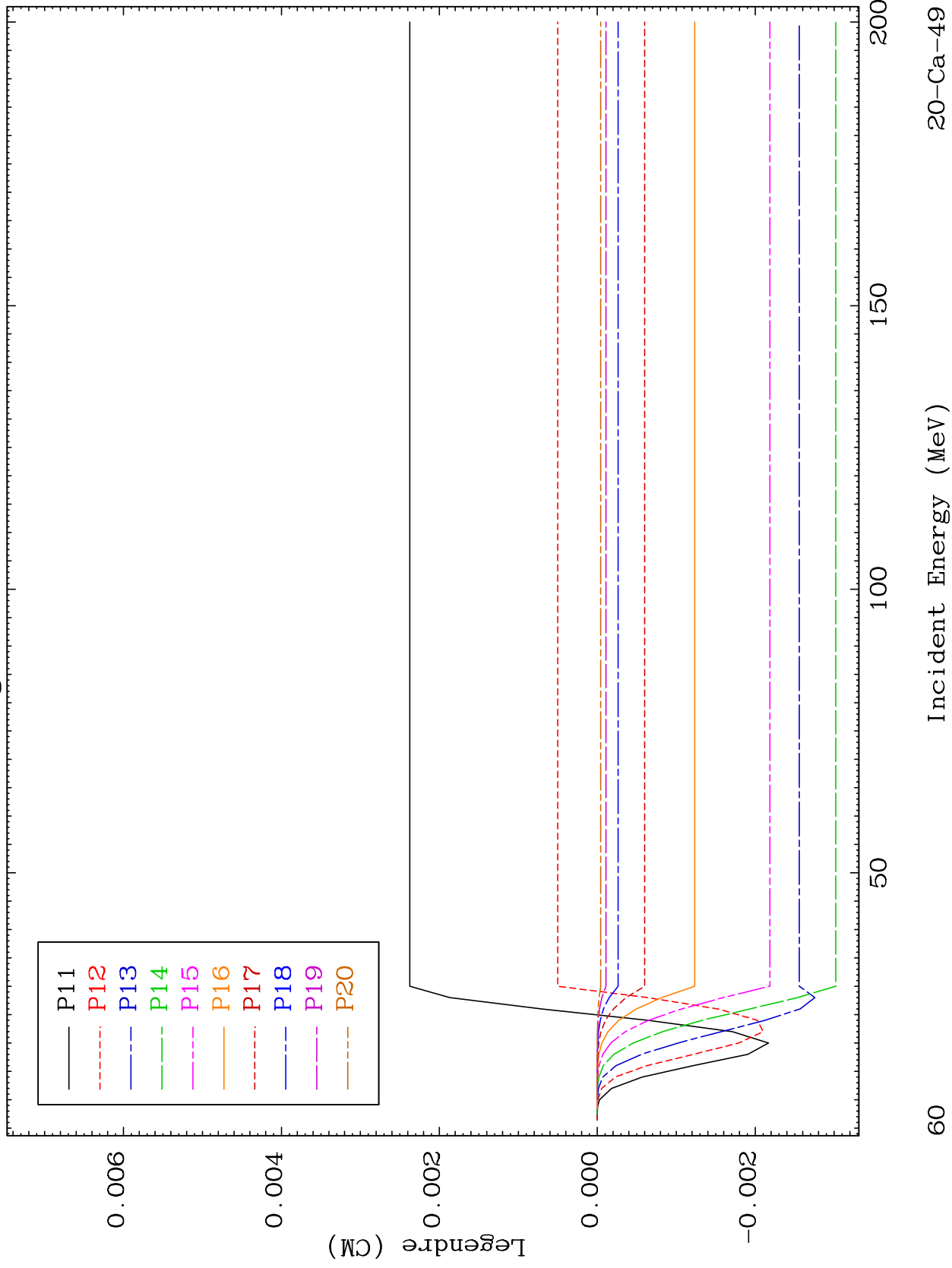
20-Ca-49

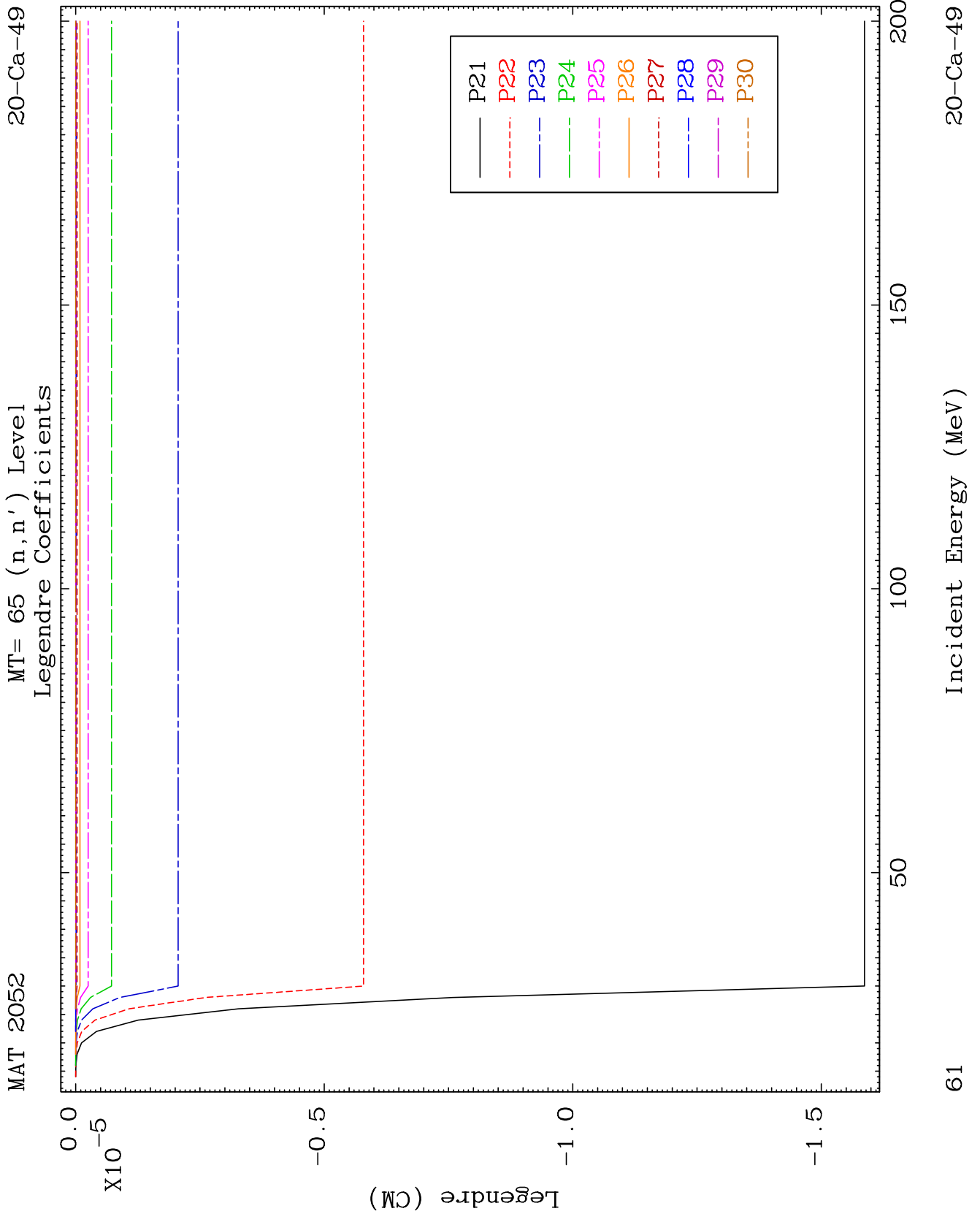


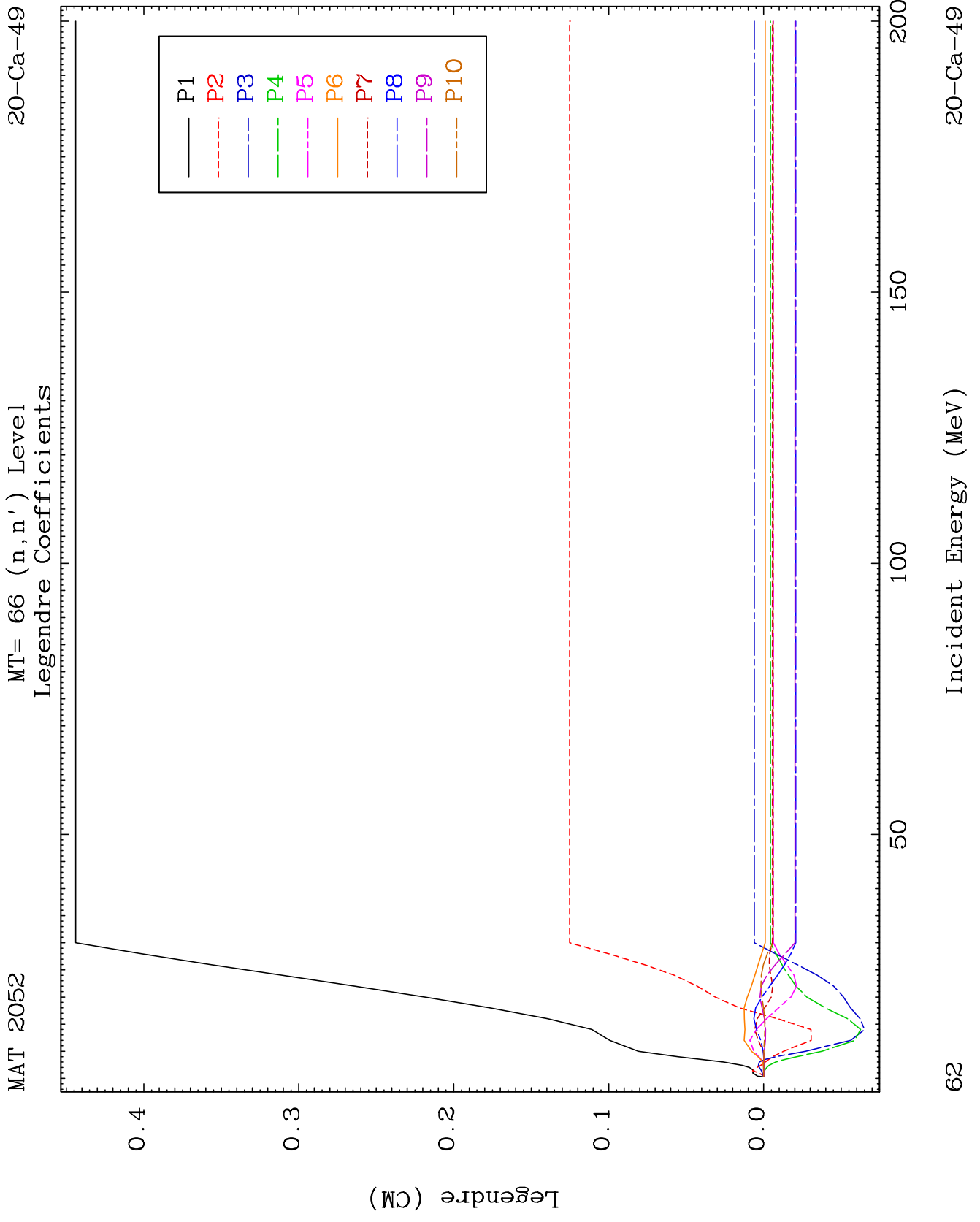
MAT 2052

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

20-Ca-49



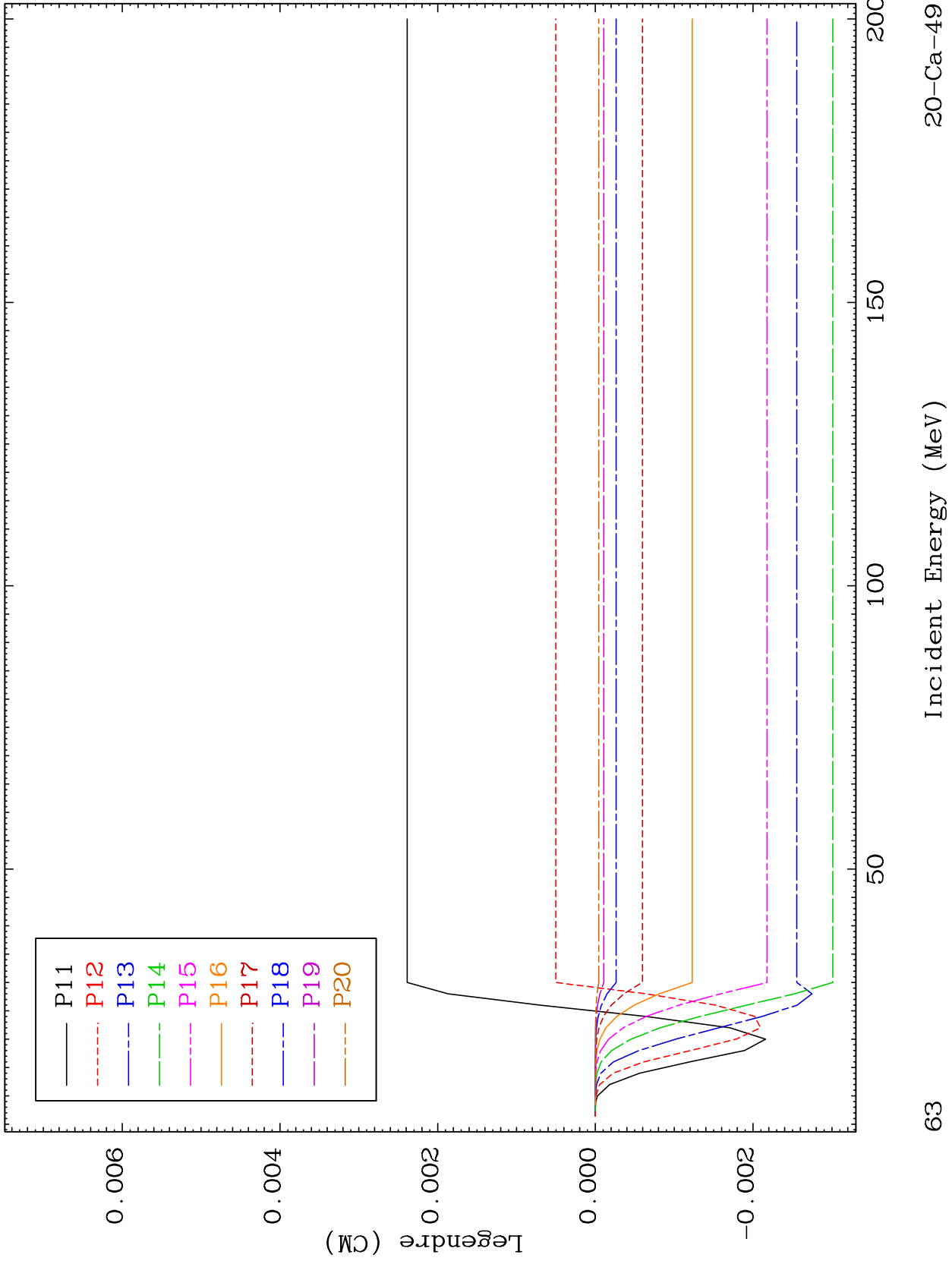




MAT 2052

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

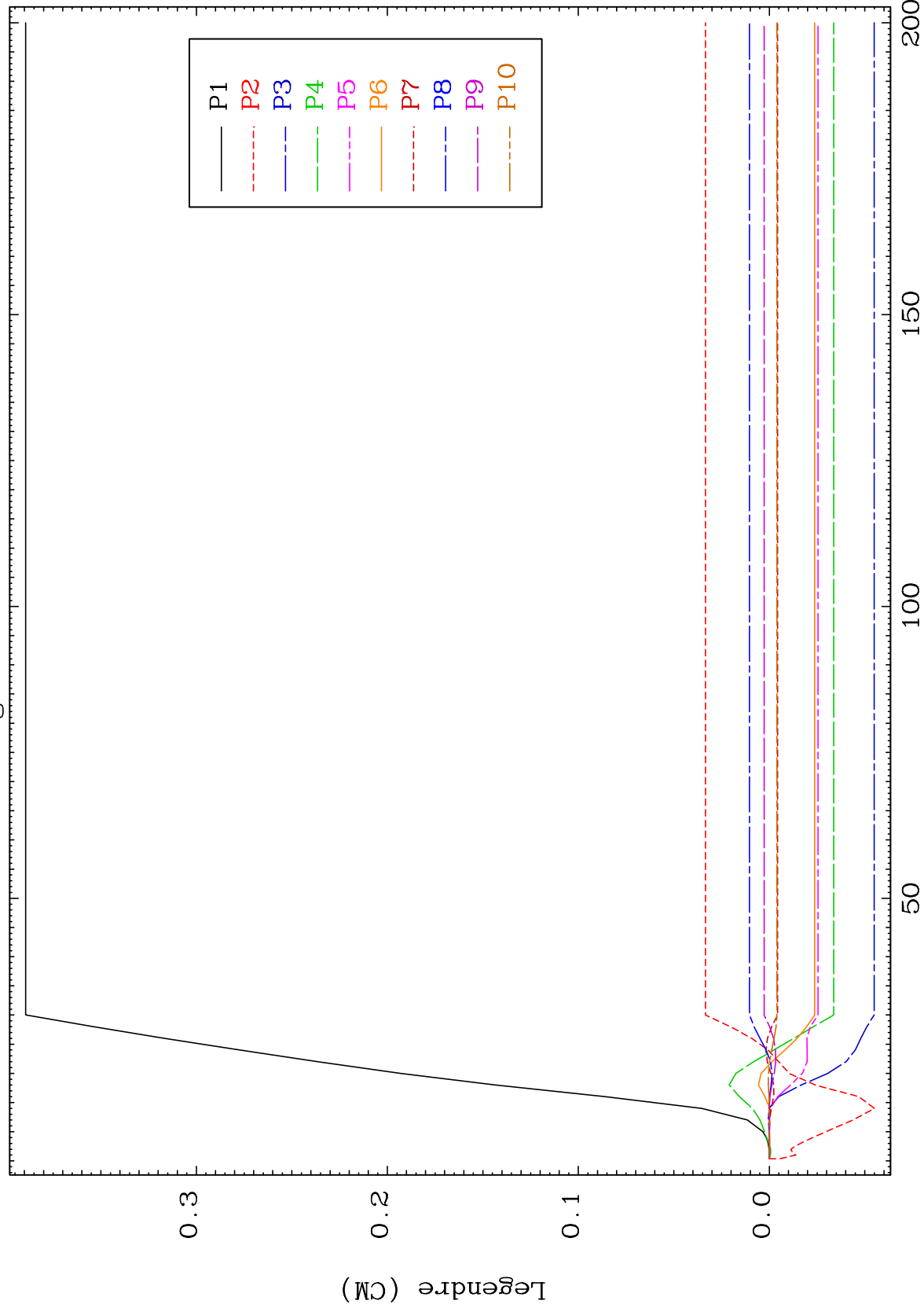
20-Ca-49



MAT 2052

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

20-Ca-49



65

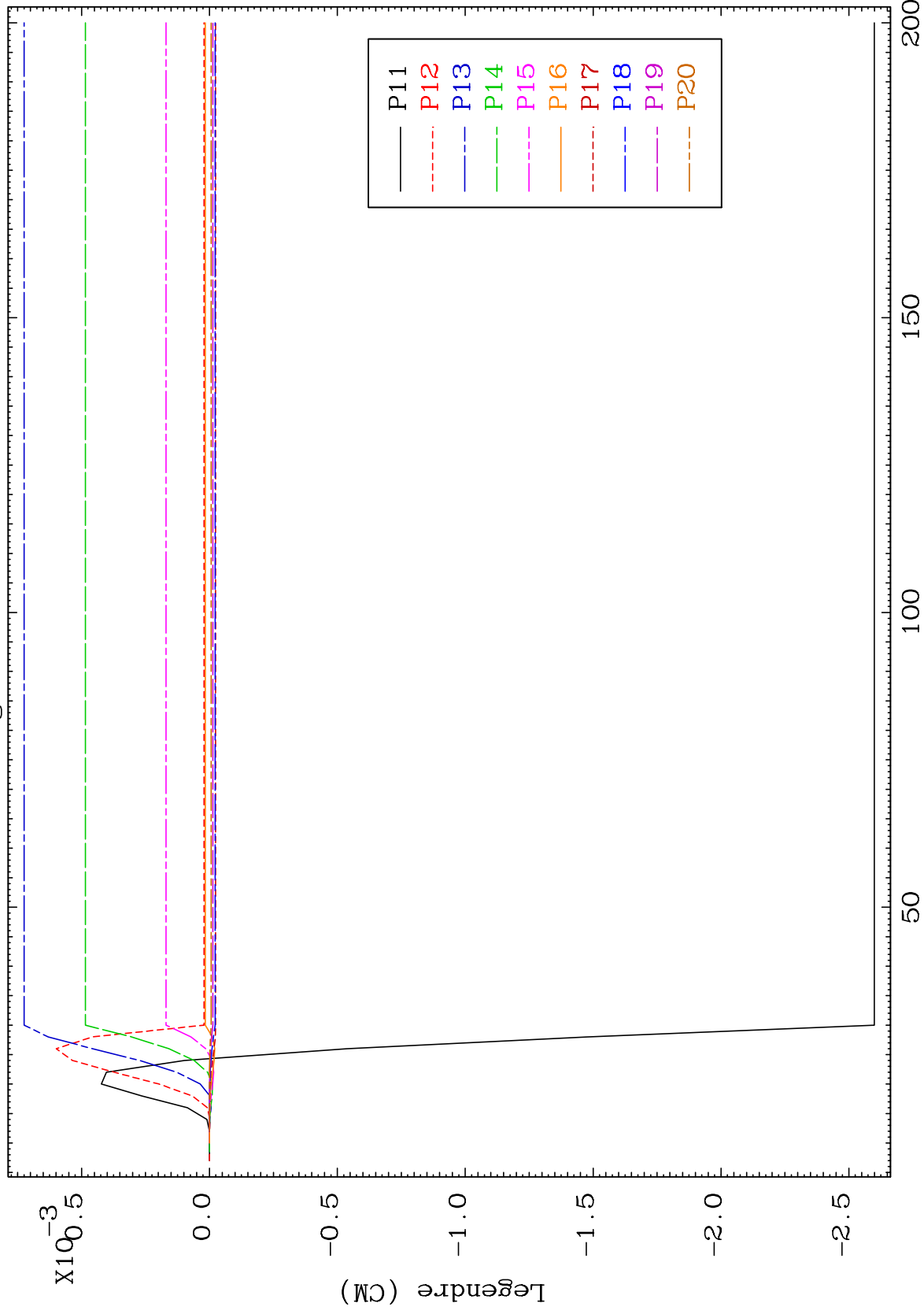
Incident Energy (MeV)

20-Ca-49

MAT 2052

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

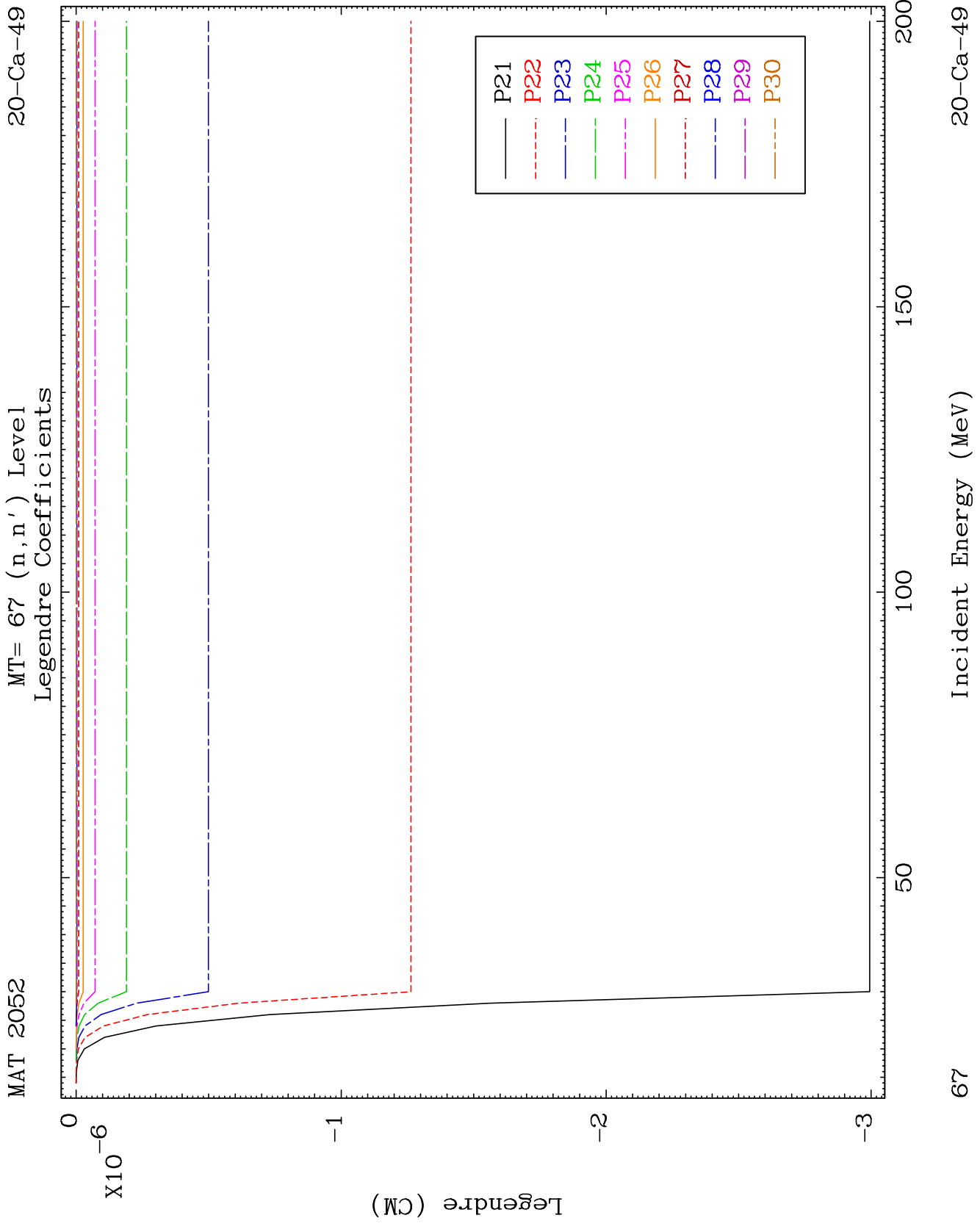
20-Ca-49

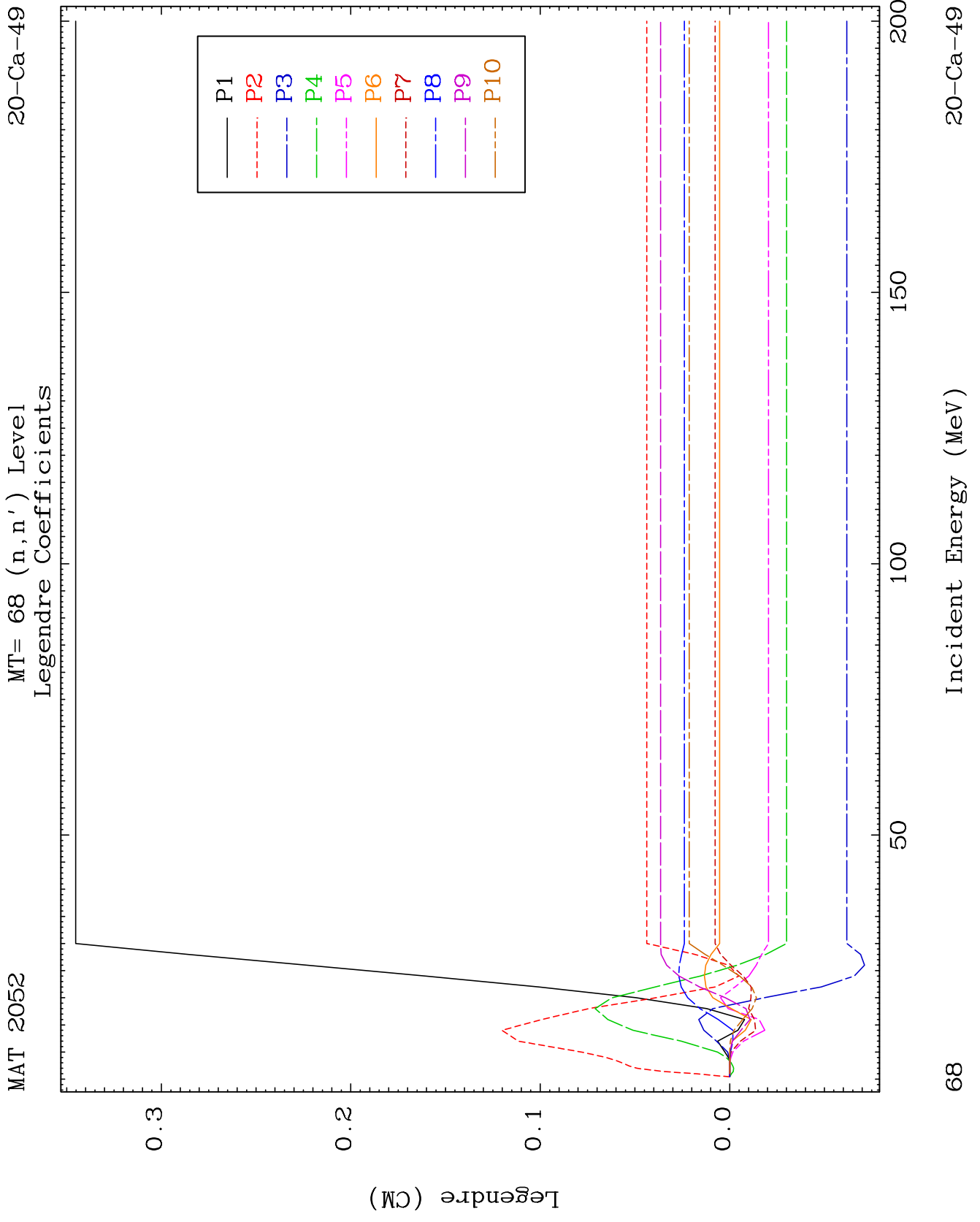


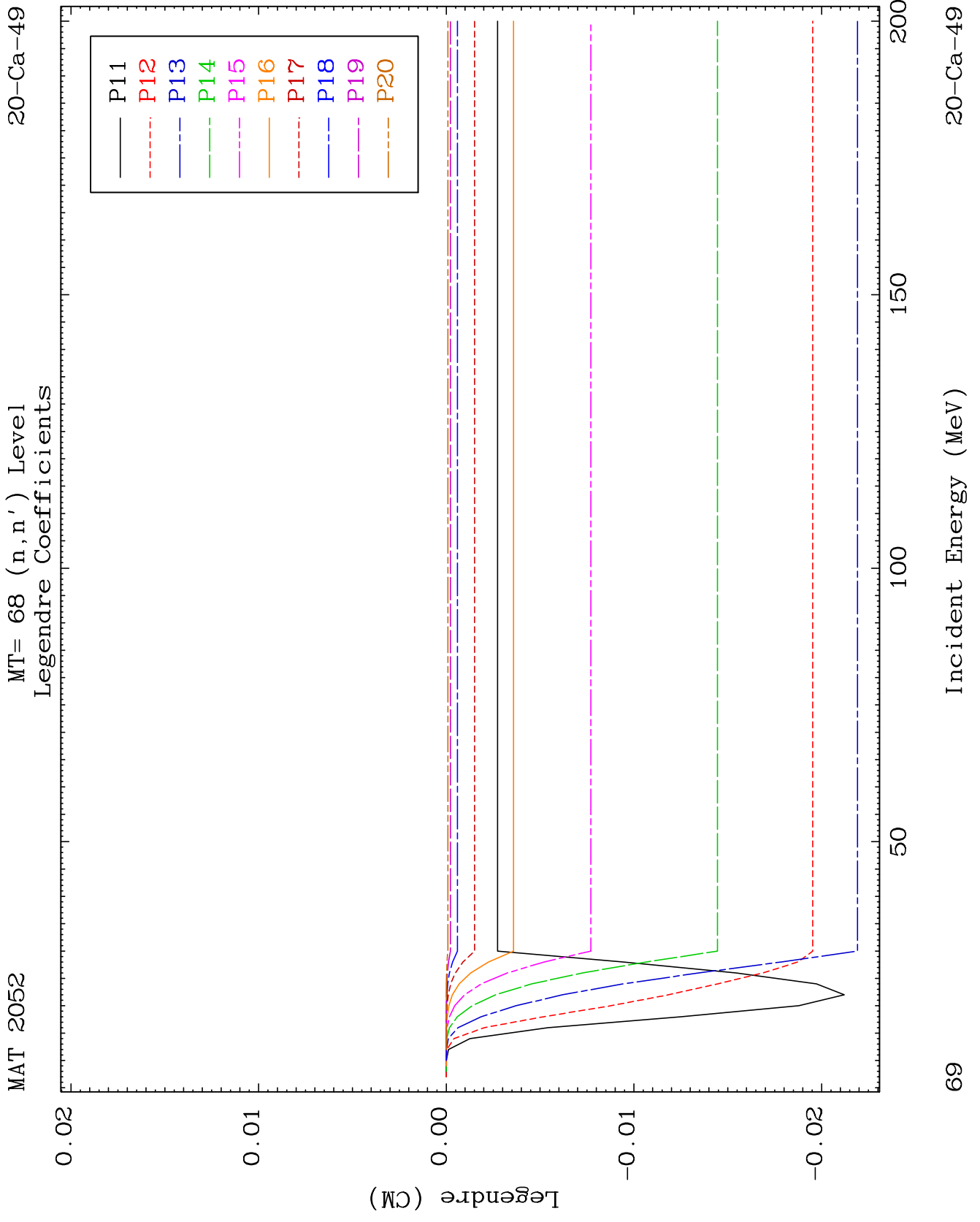
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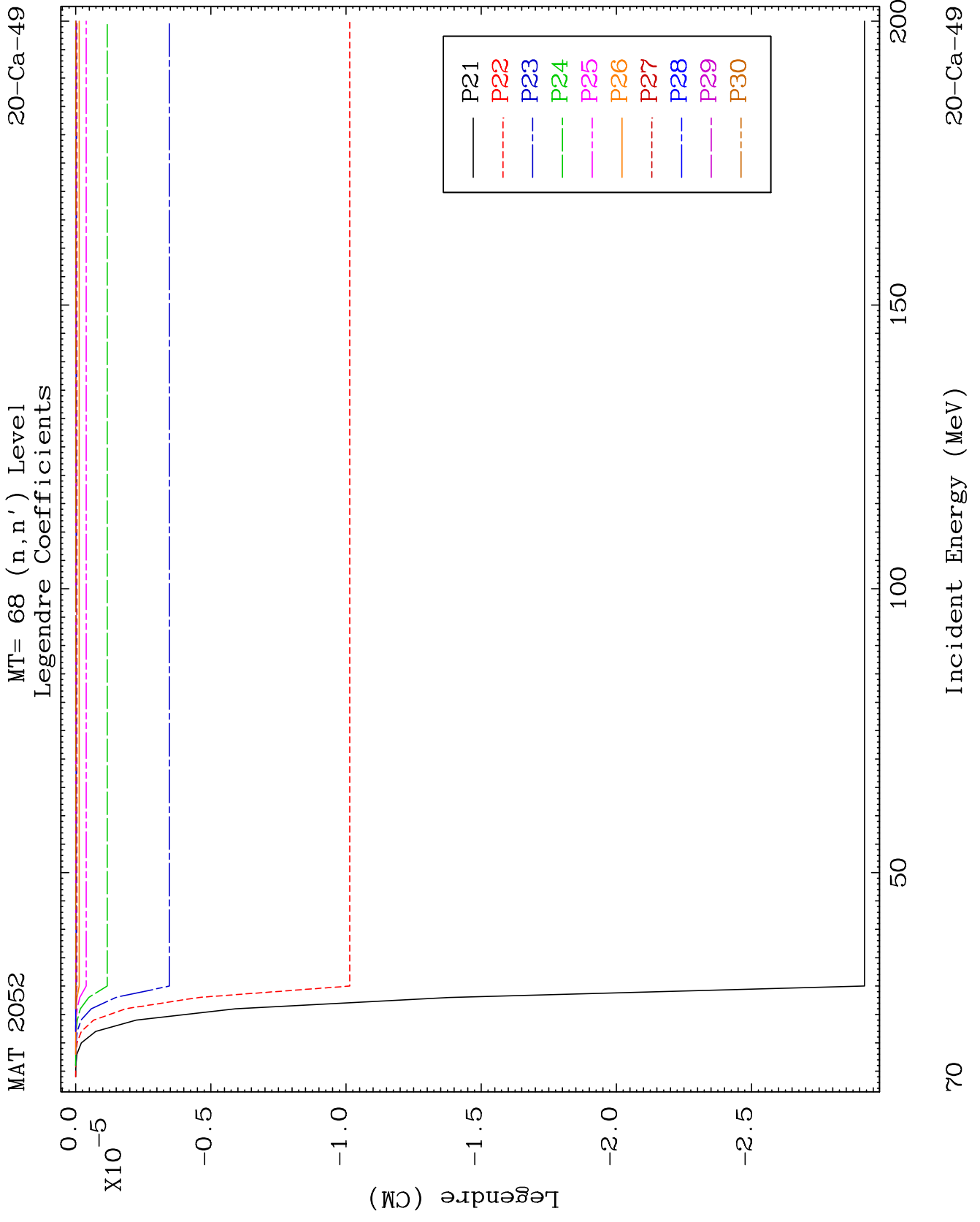
Incident Energy (MeV)

20-Ca-49





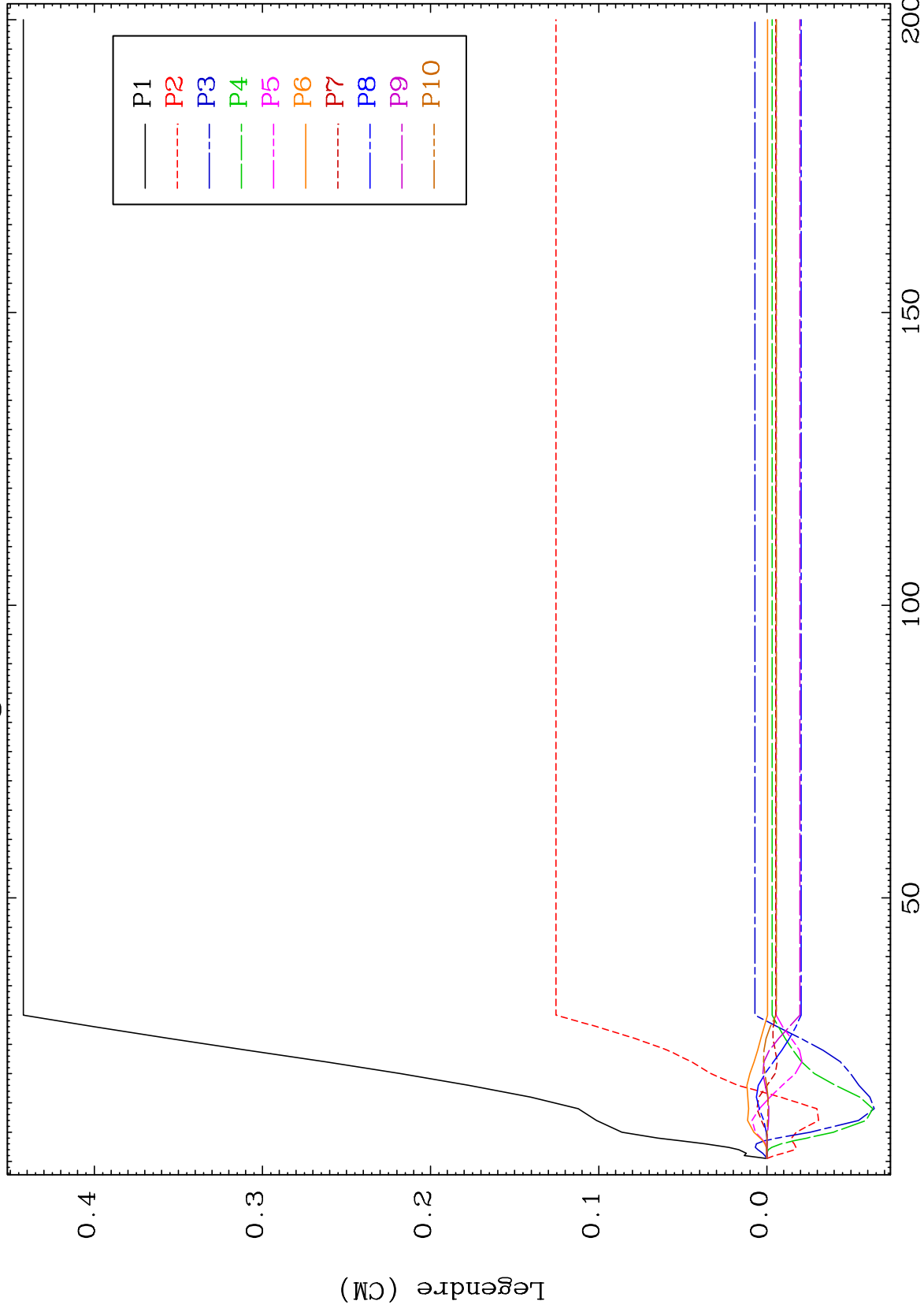




MAT 2052

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

20-Ca-49



71

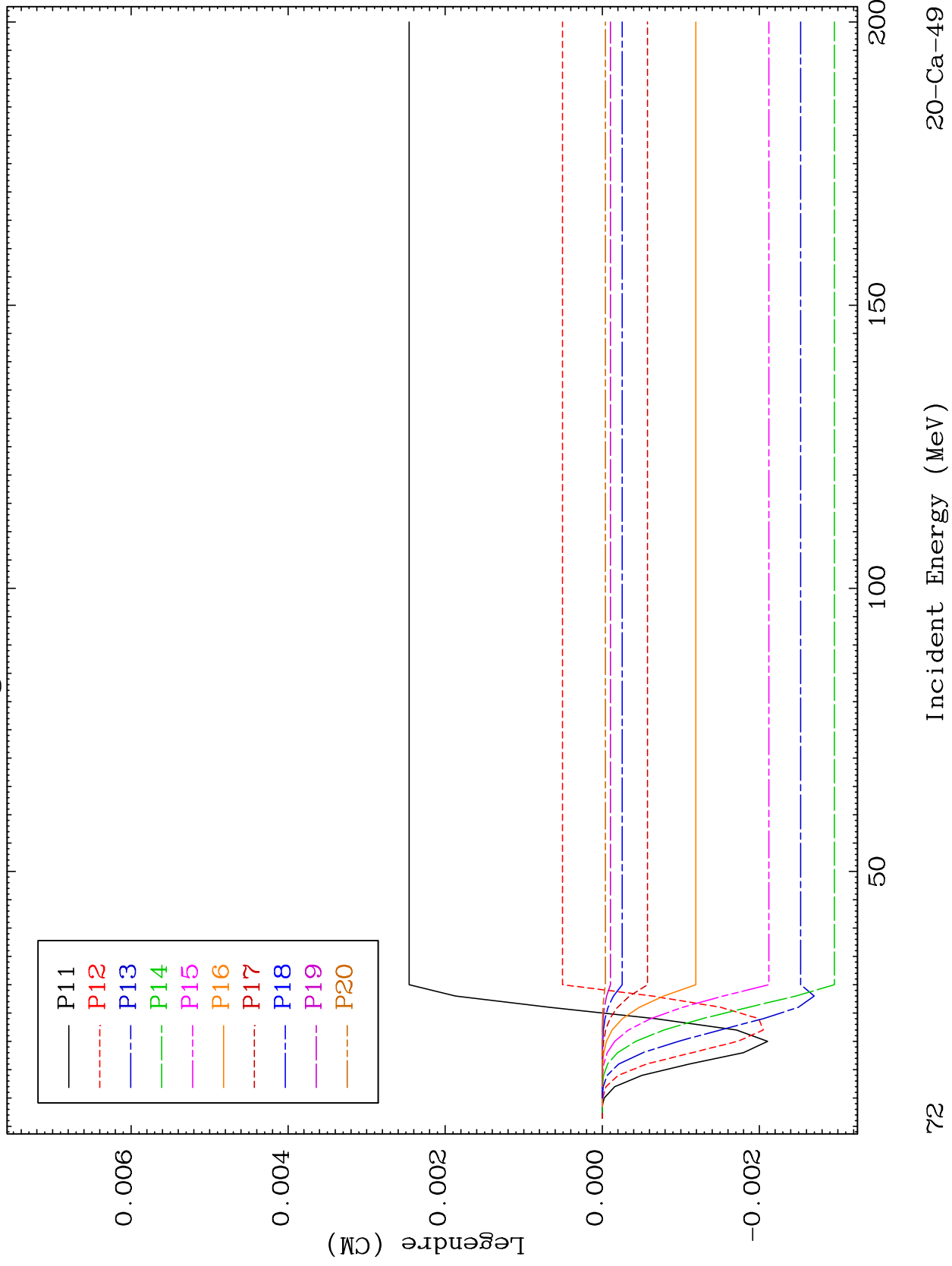
Incident Energy (MeV)

20-Ca-49

MAT 2052

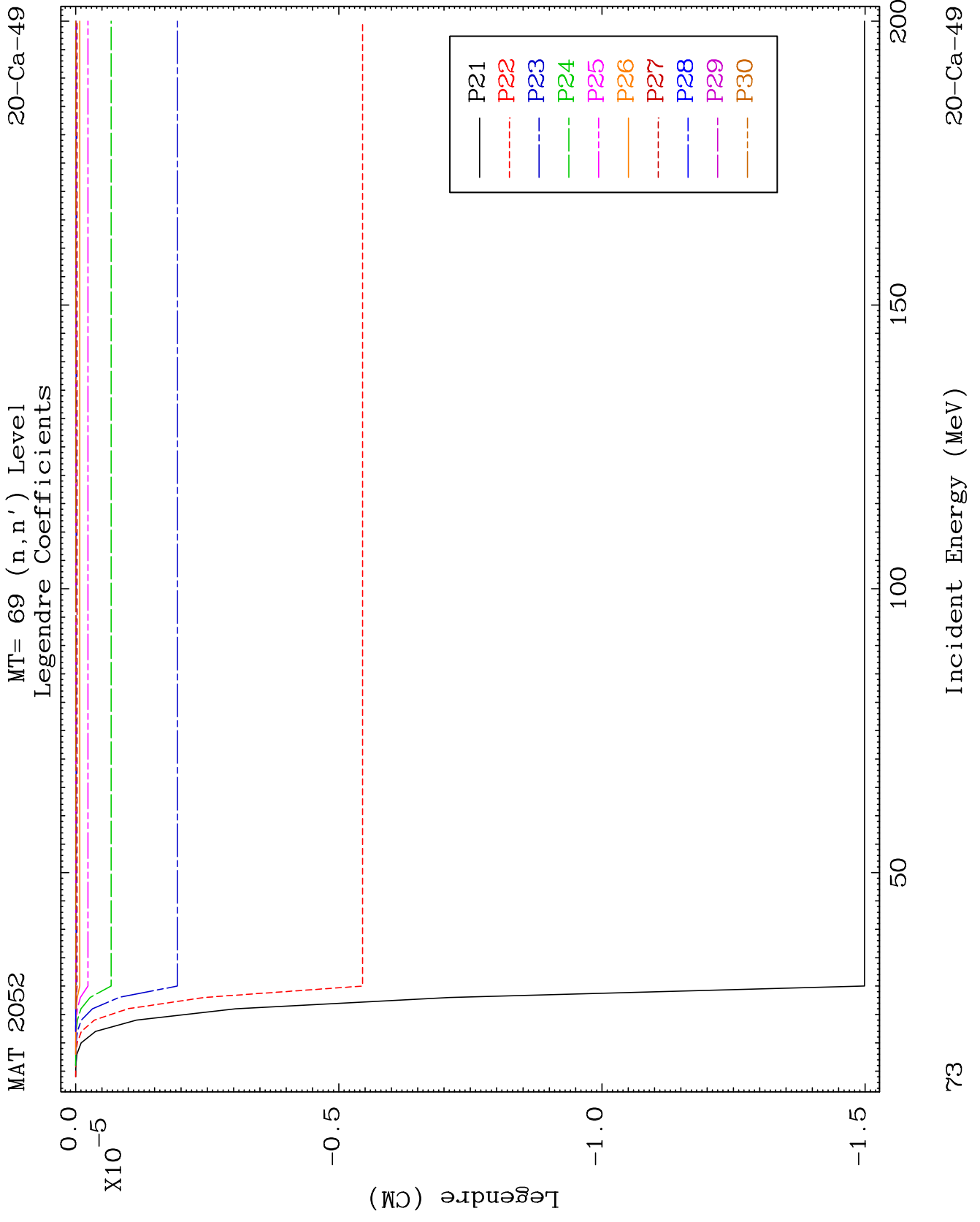
MT= 69 (n,n') Level
Legendre Coefficients

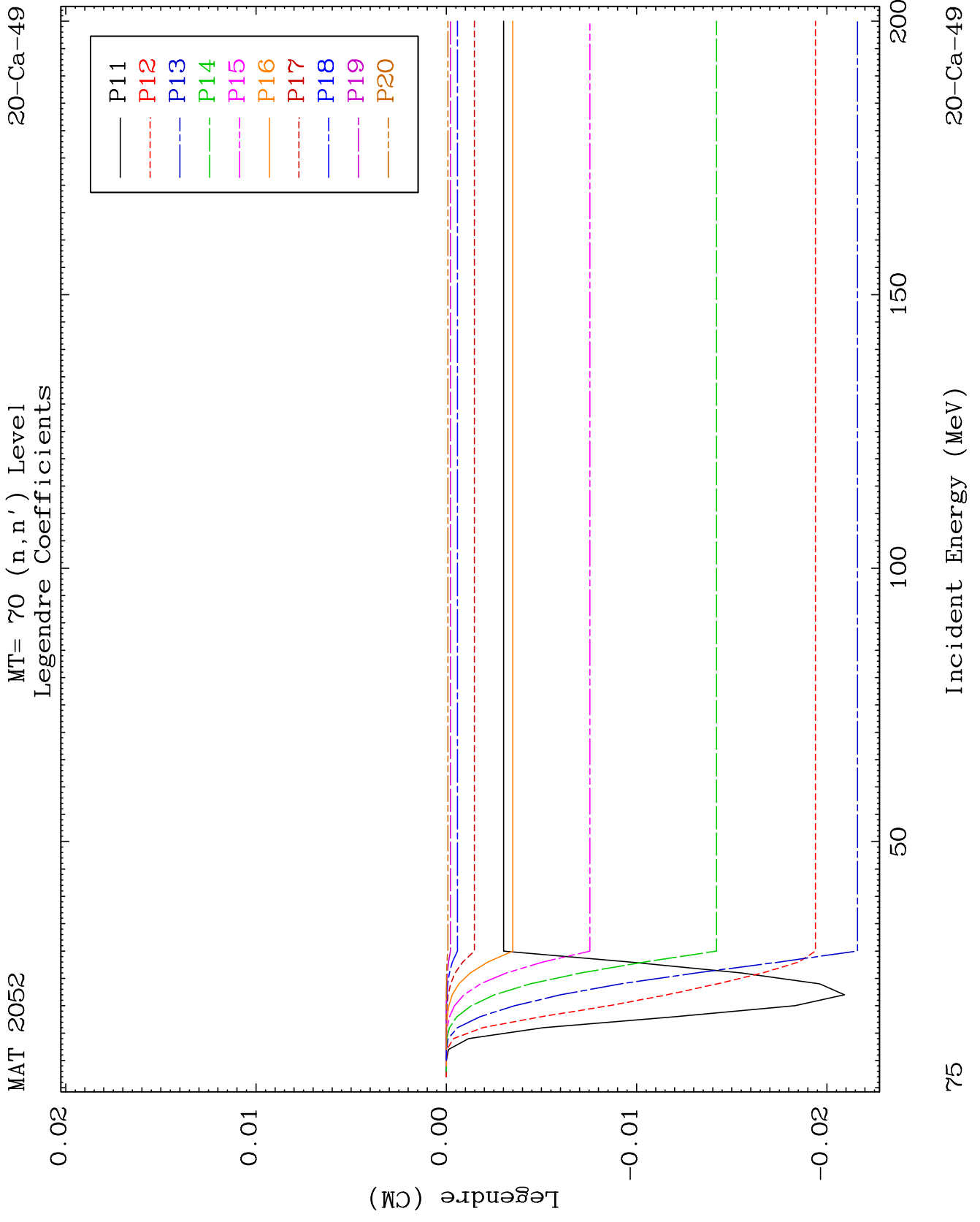
20-Ca-49

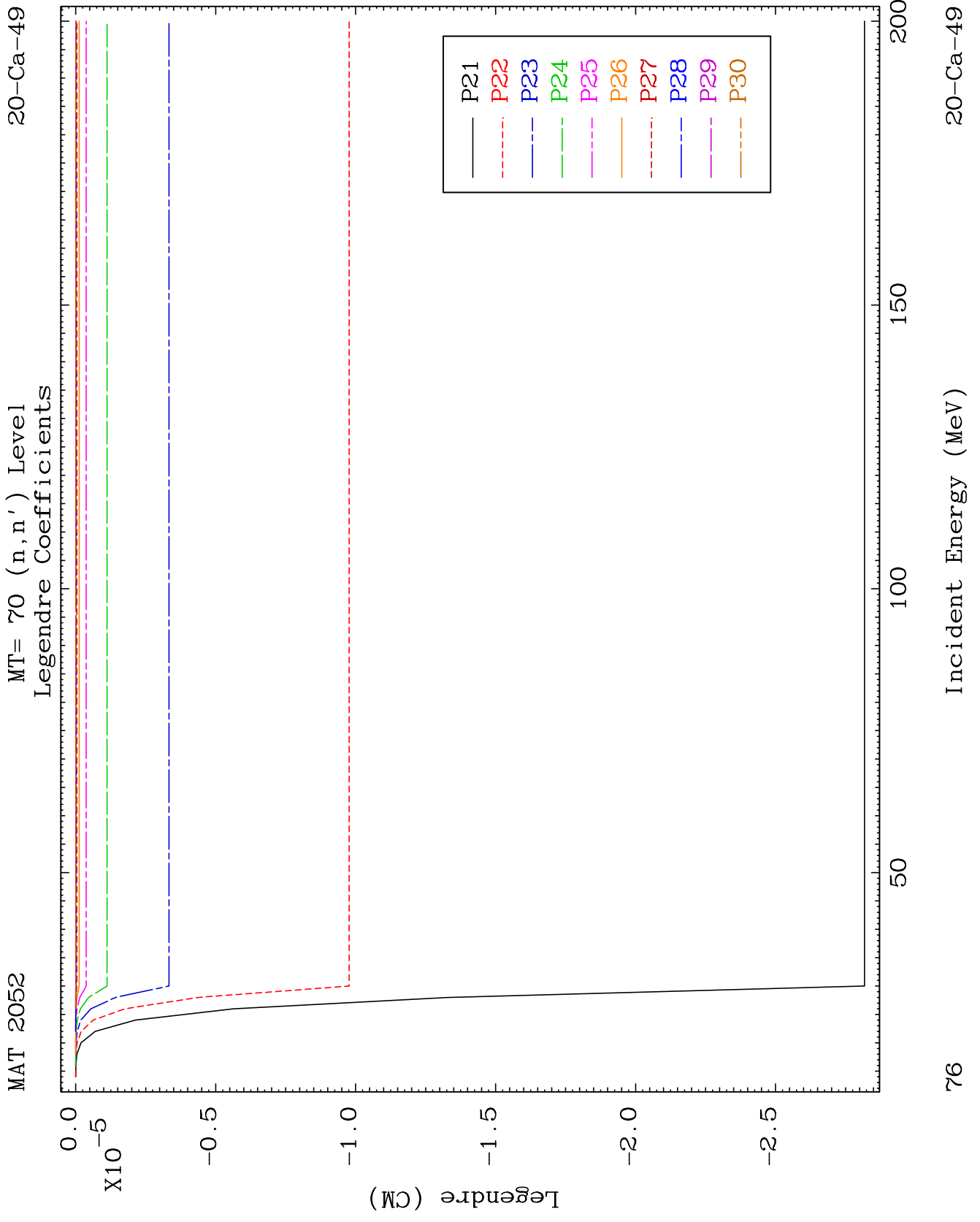


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20-Ca-49



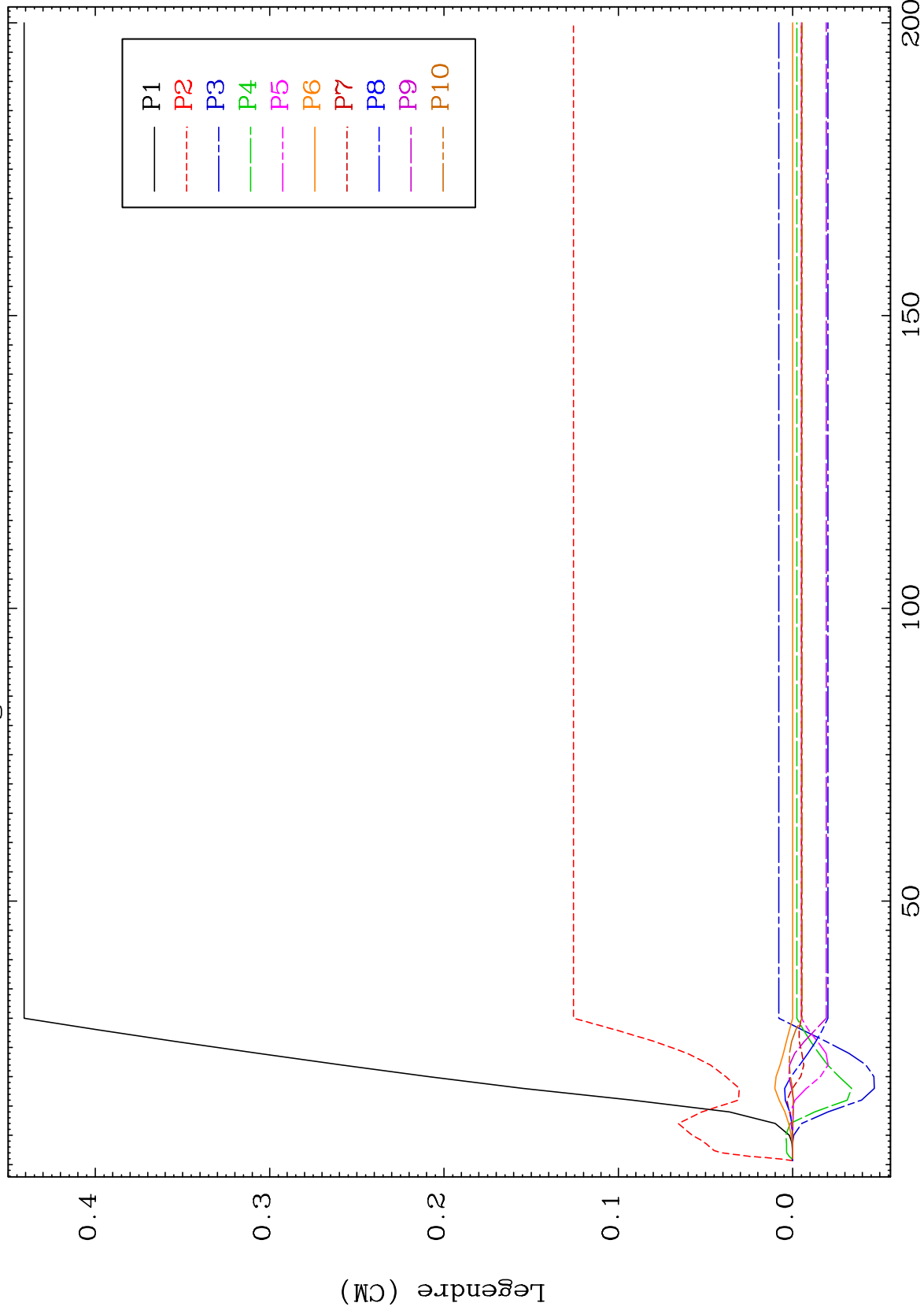




MAT 2052

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

20-Ca-49



77

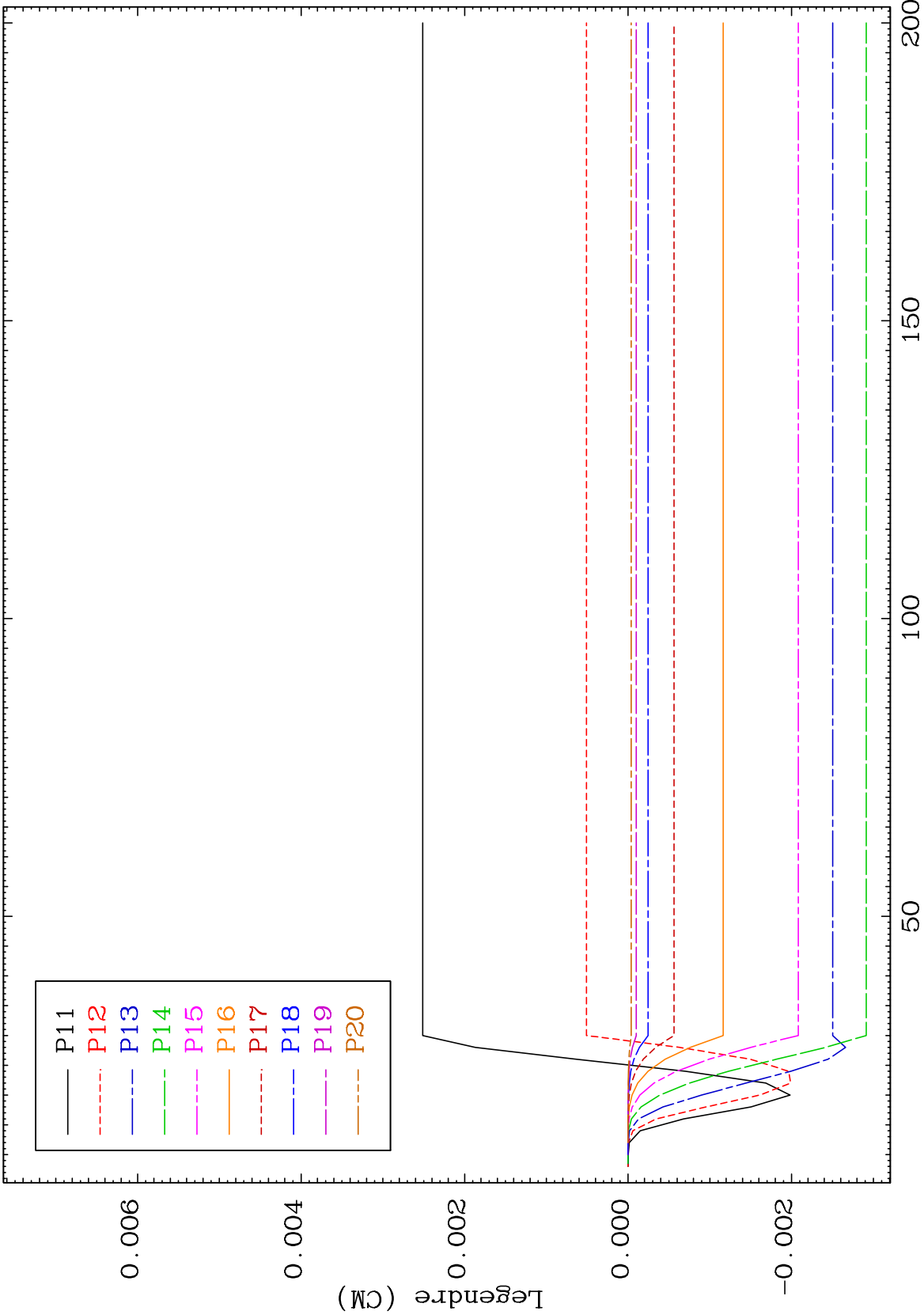
Incident Energy (MeV)

20-Ca-49

MAT 2052

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

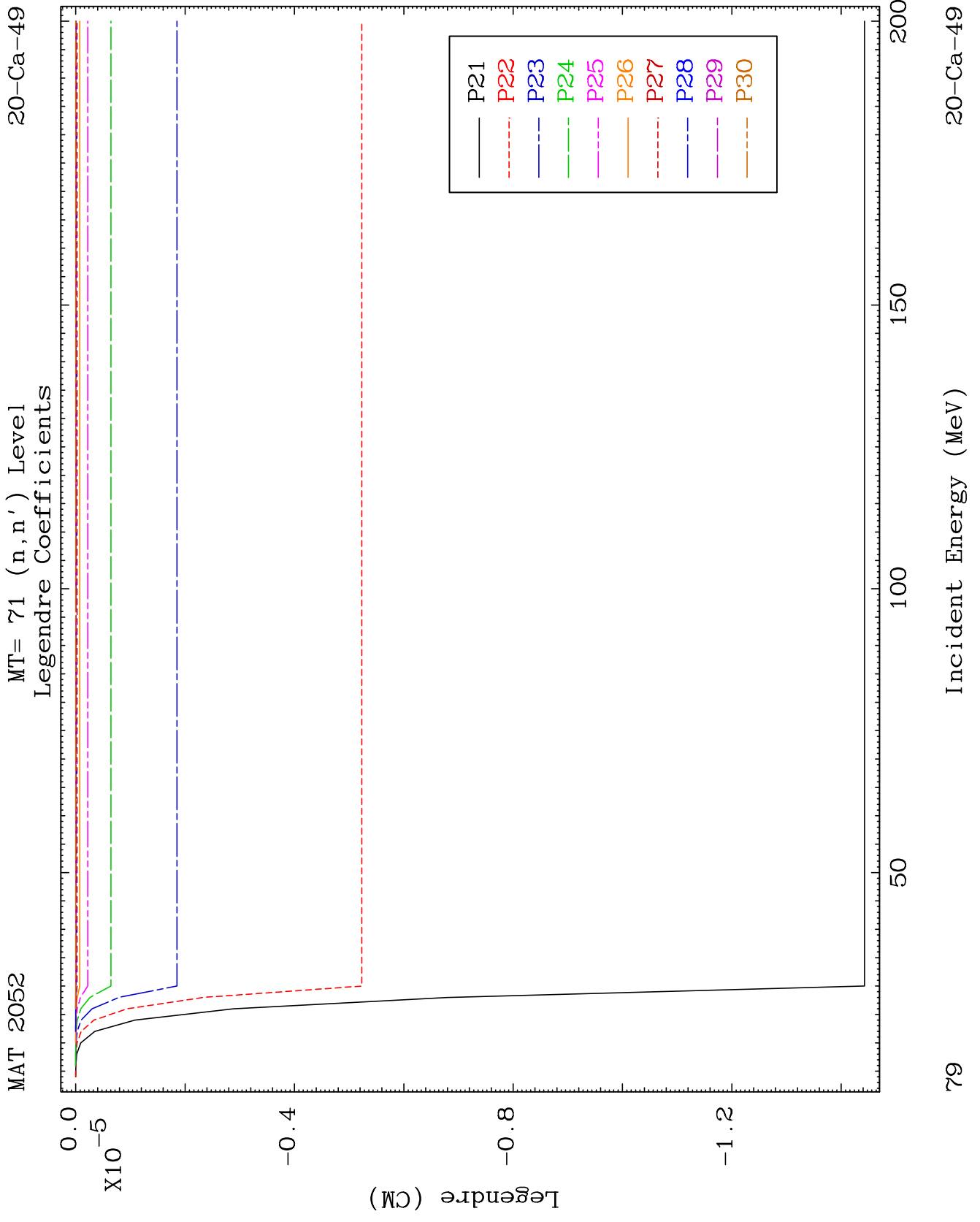
20-Ca-49

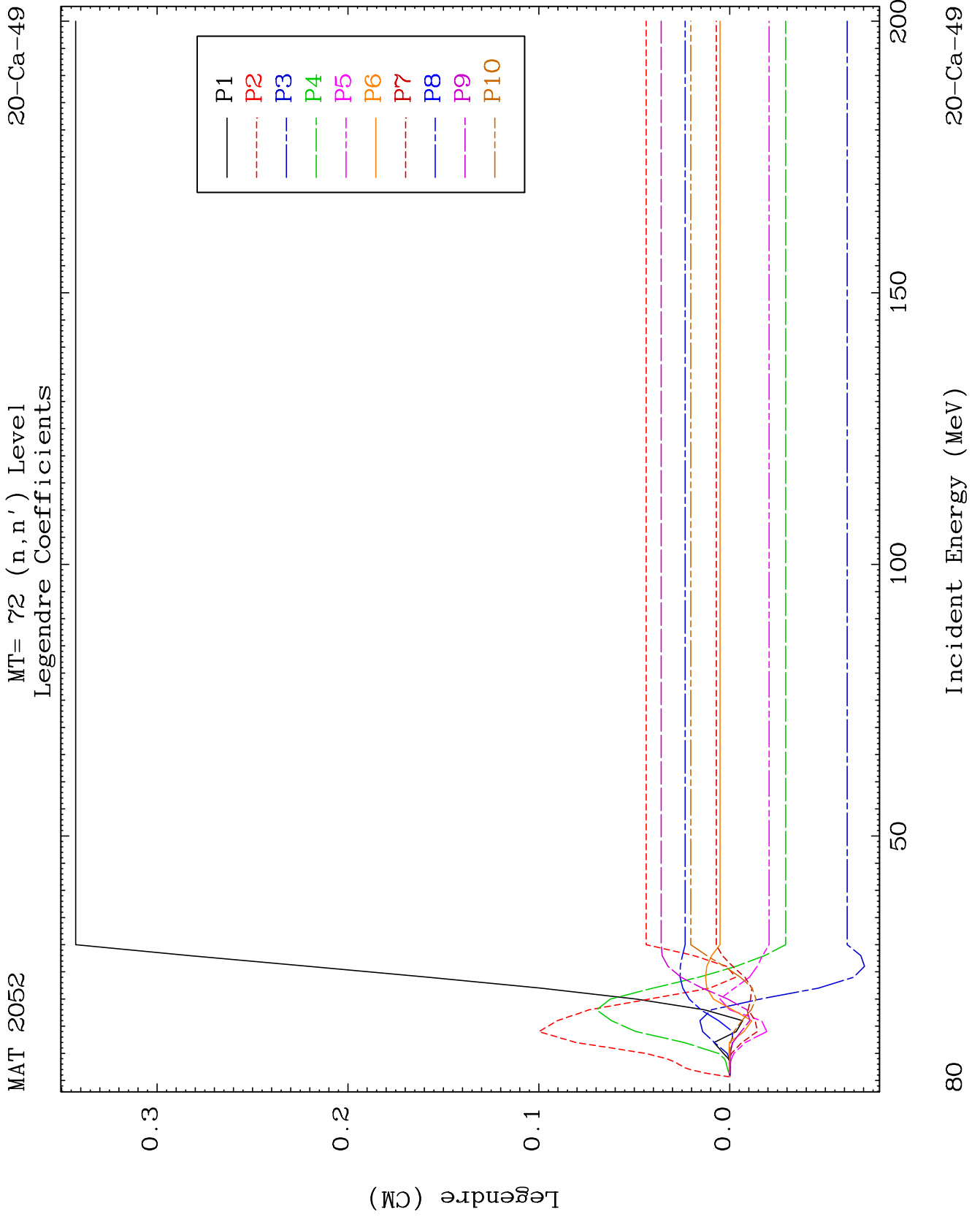


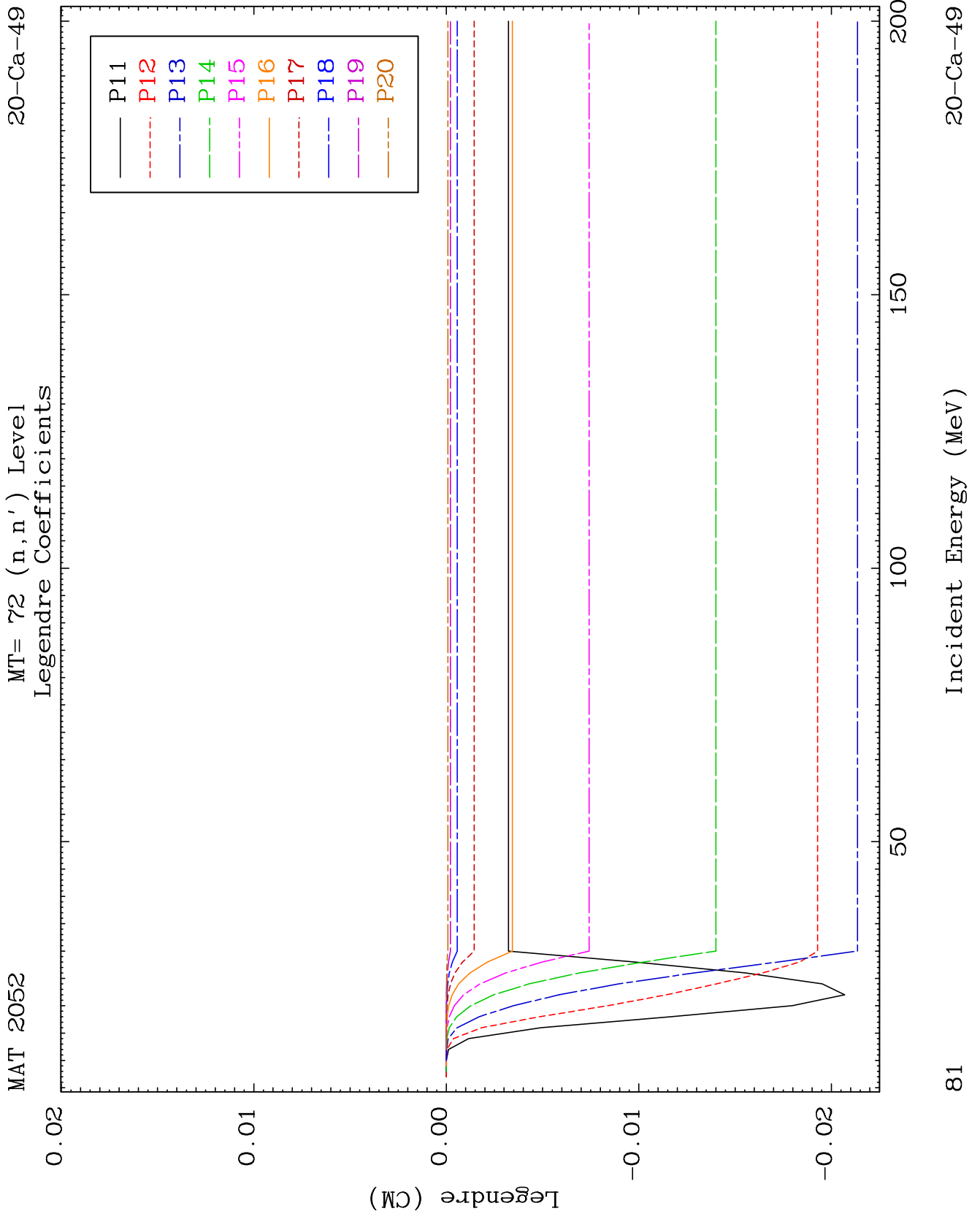
78

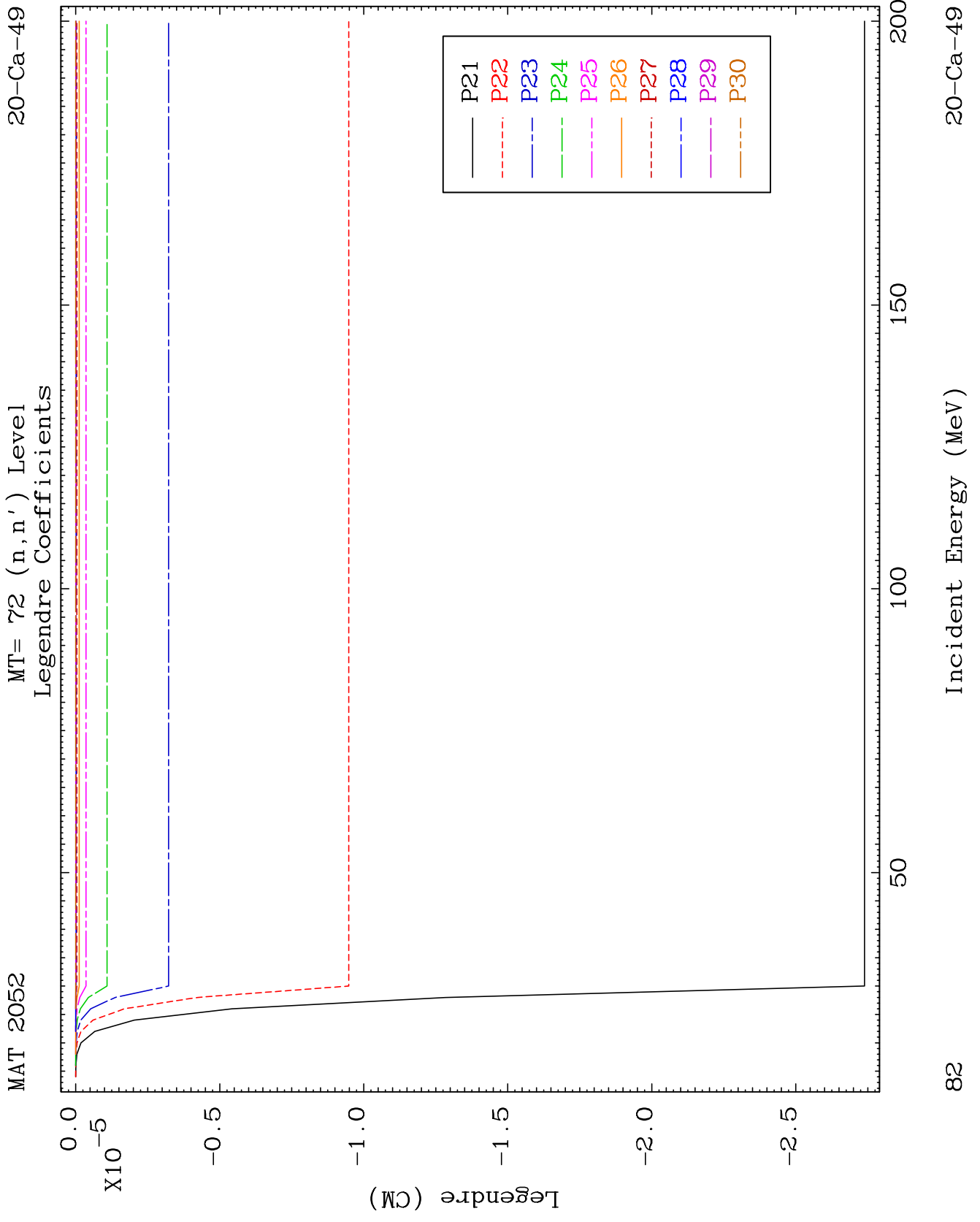
Incident Energy (MeV)

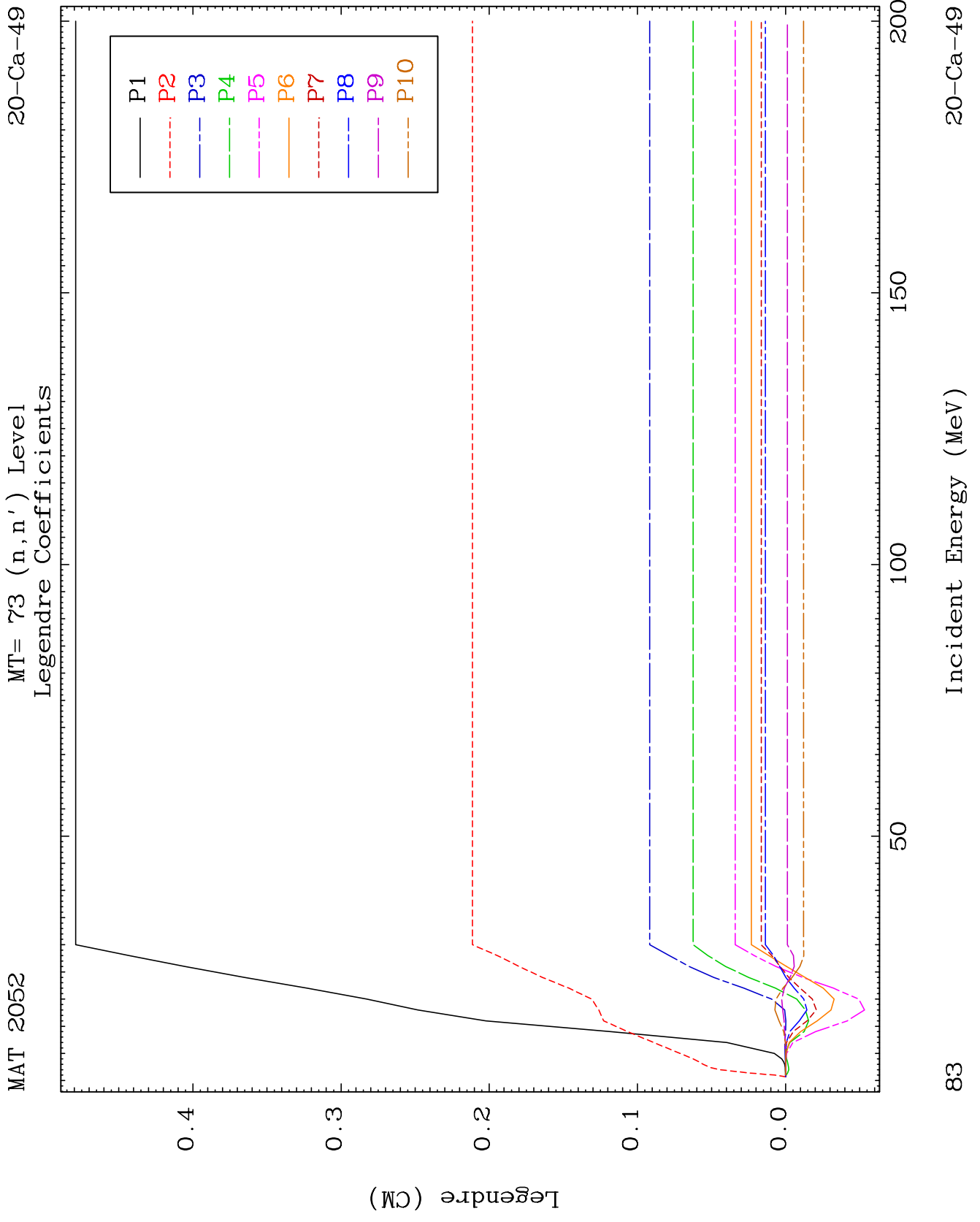
20-Ca-49







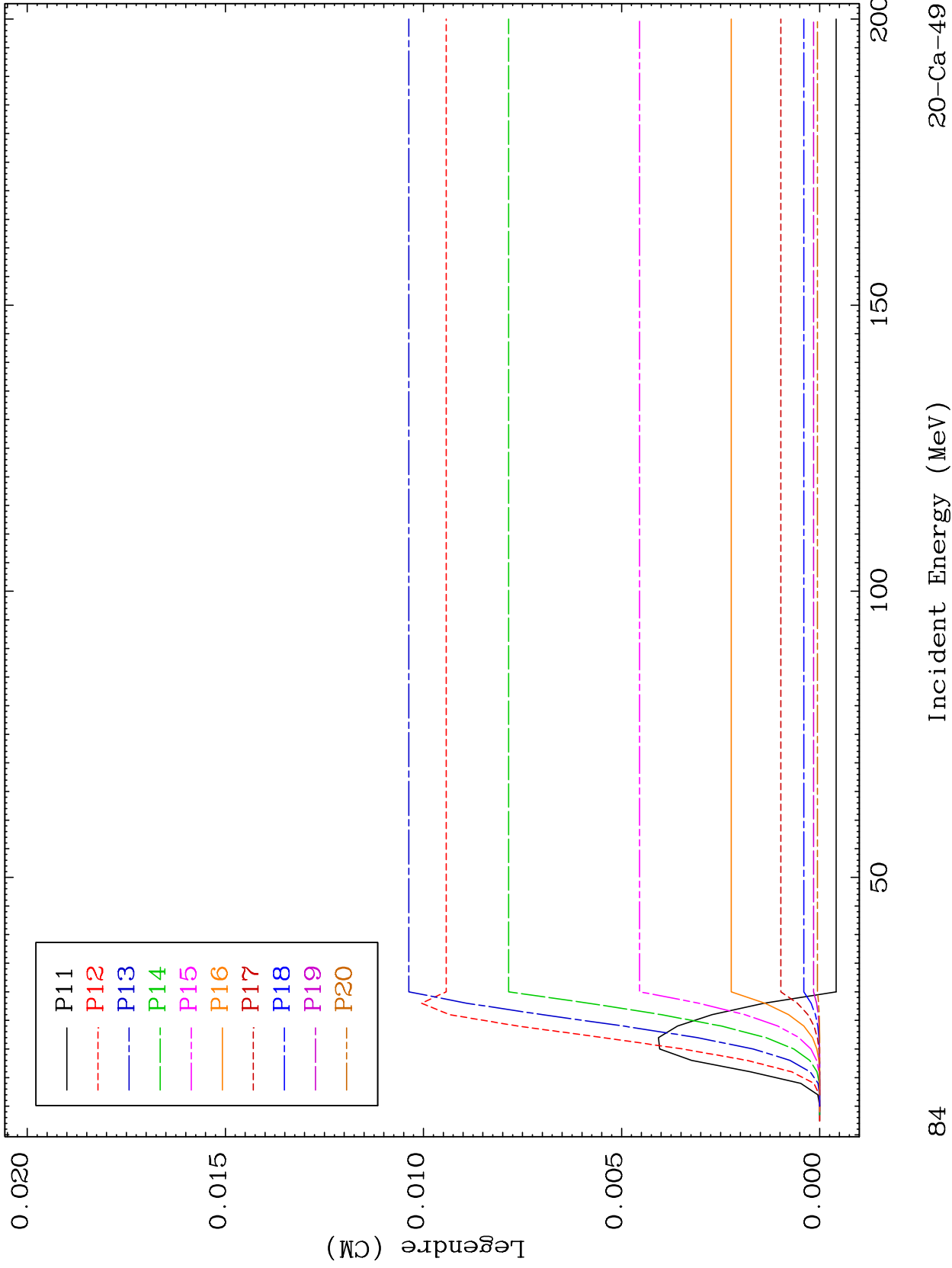


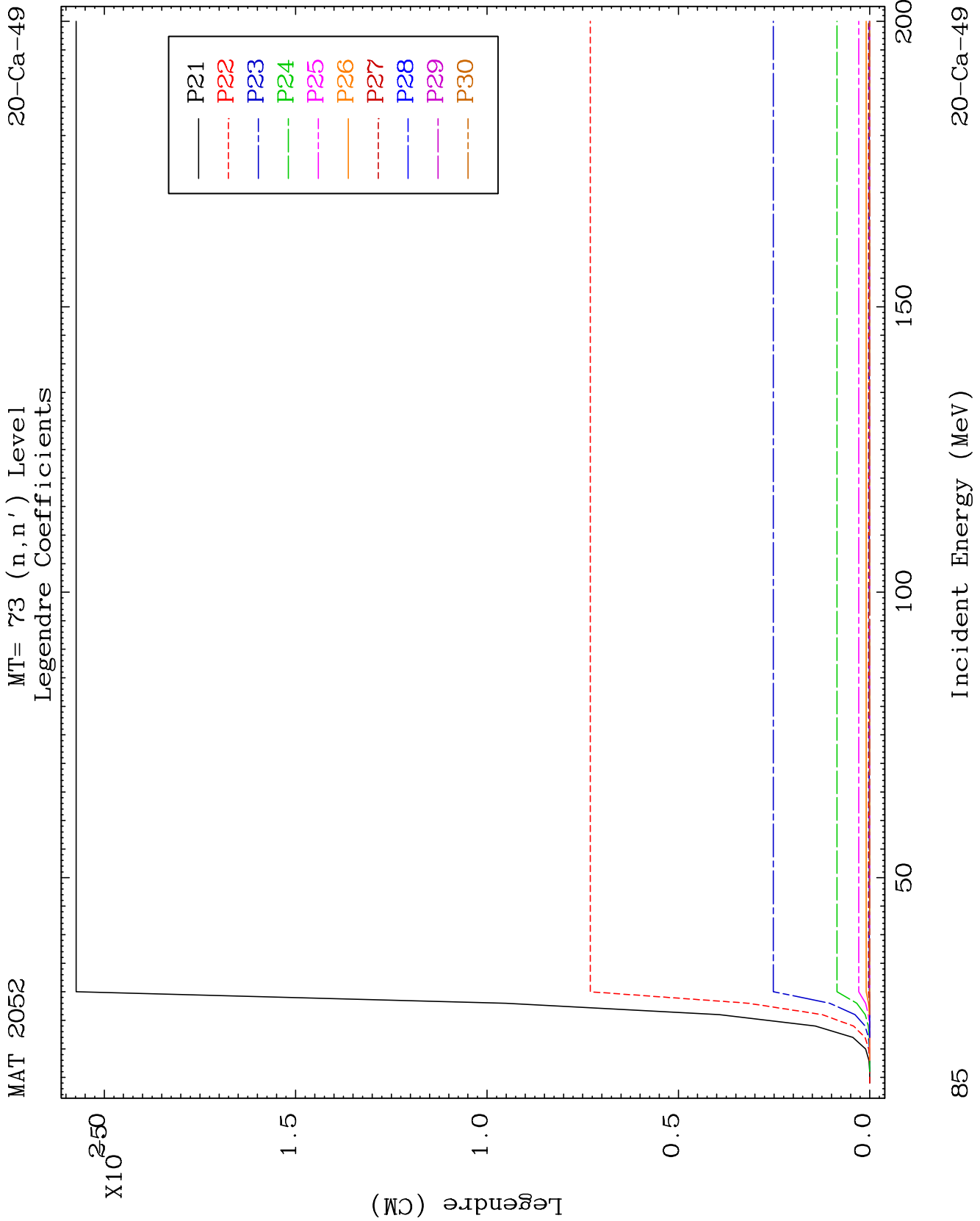


MAT 2052

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

20-Ca-49

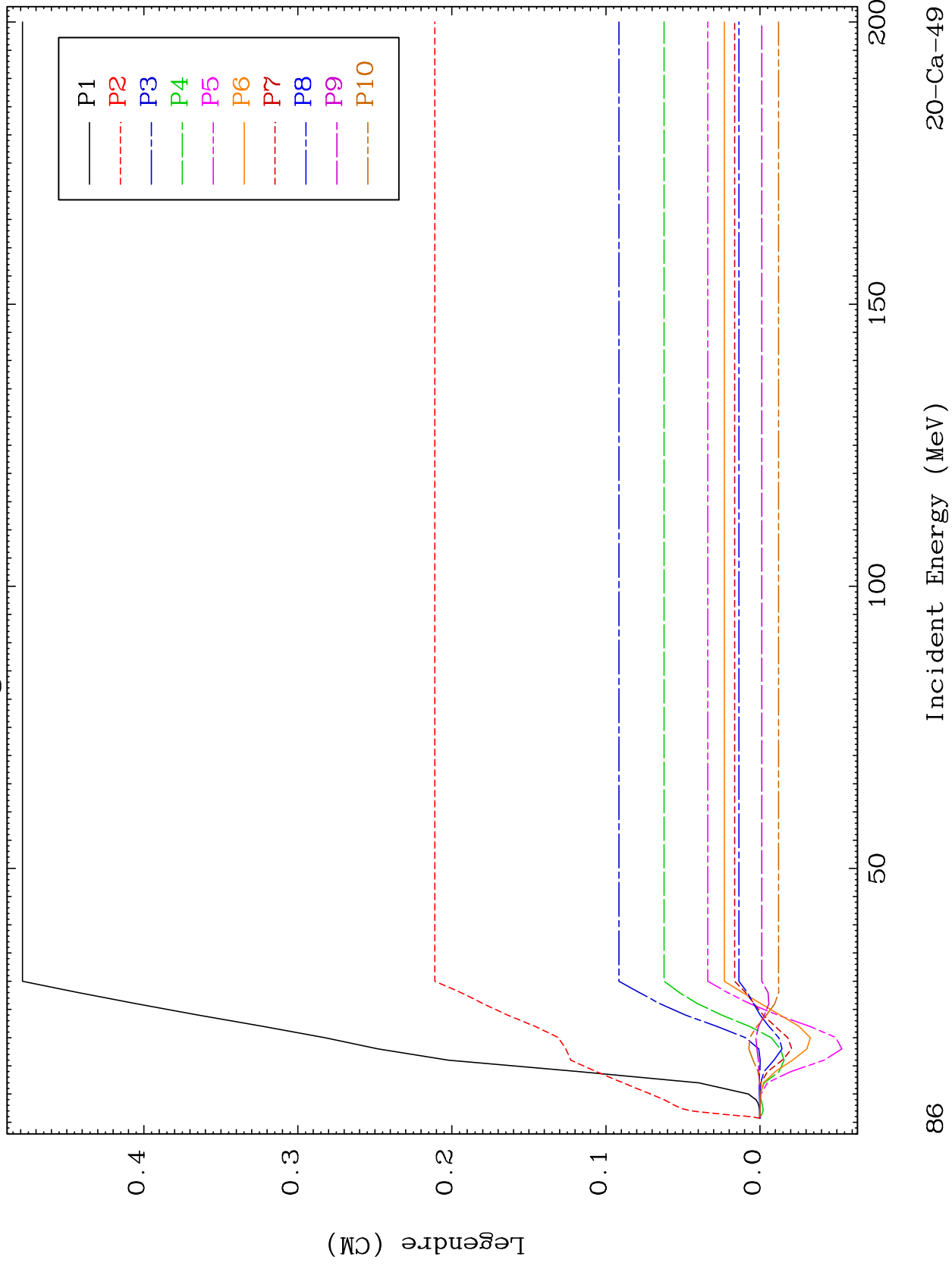




MAT 2052

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

20-Ca-49



86

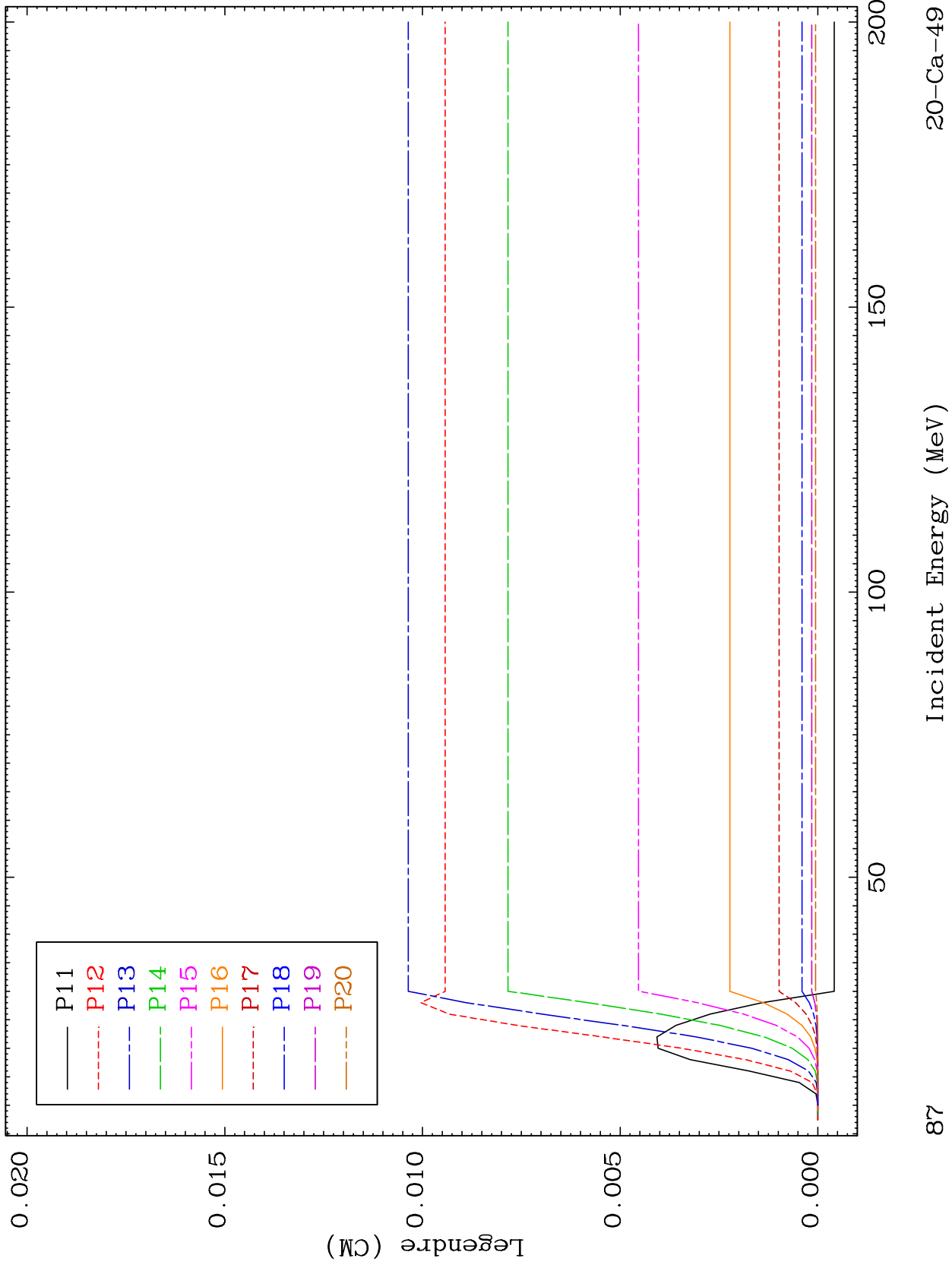
Incident Energy (MeV)

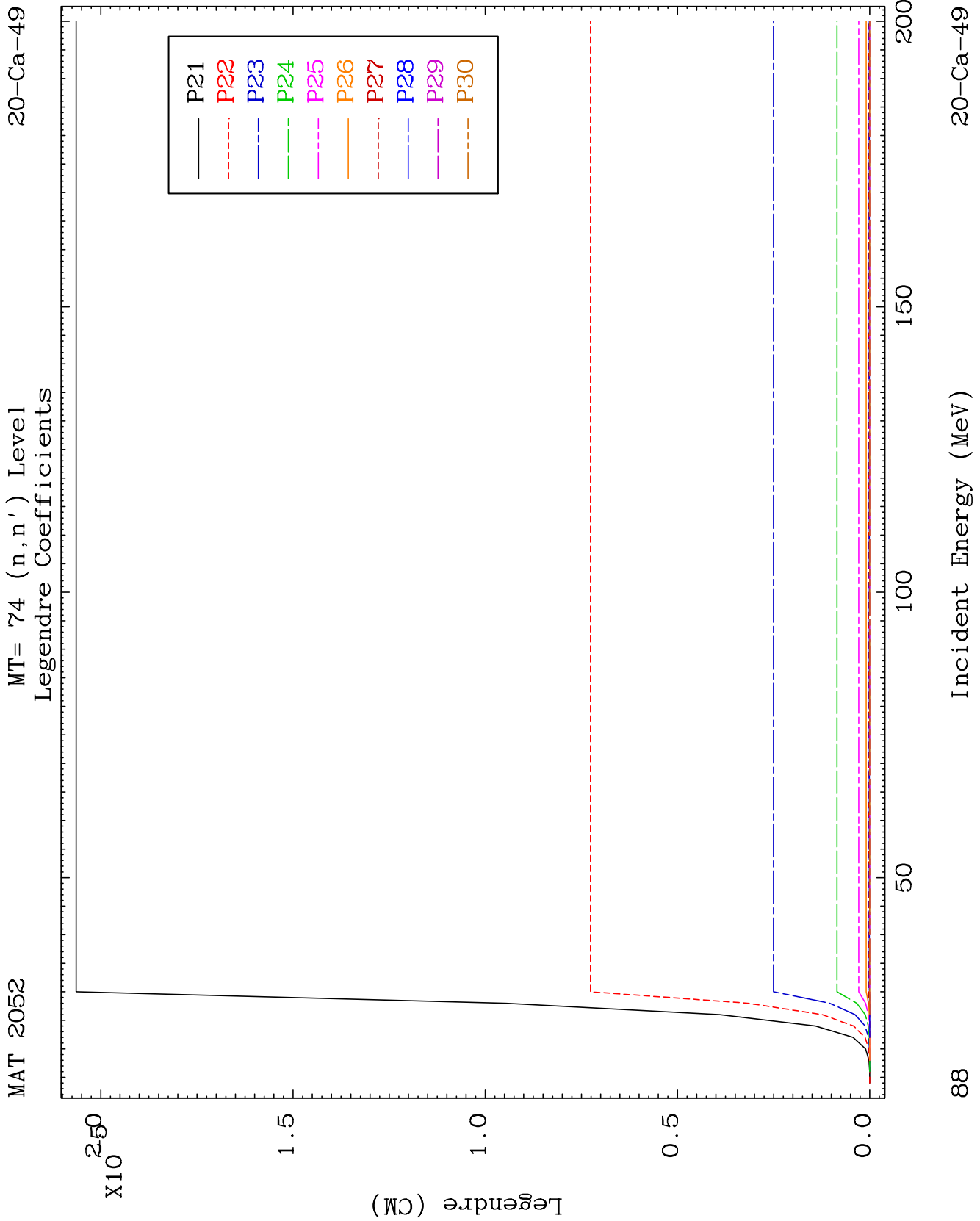
20-Ca-49

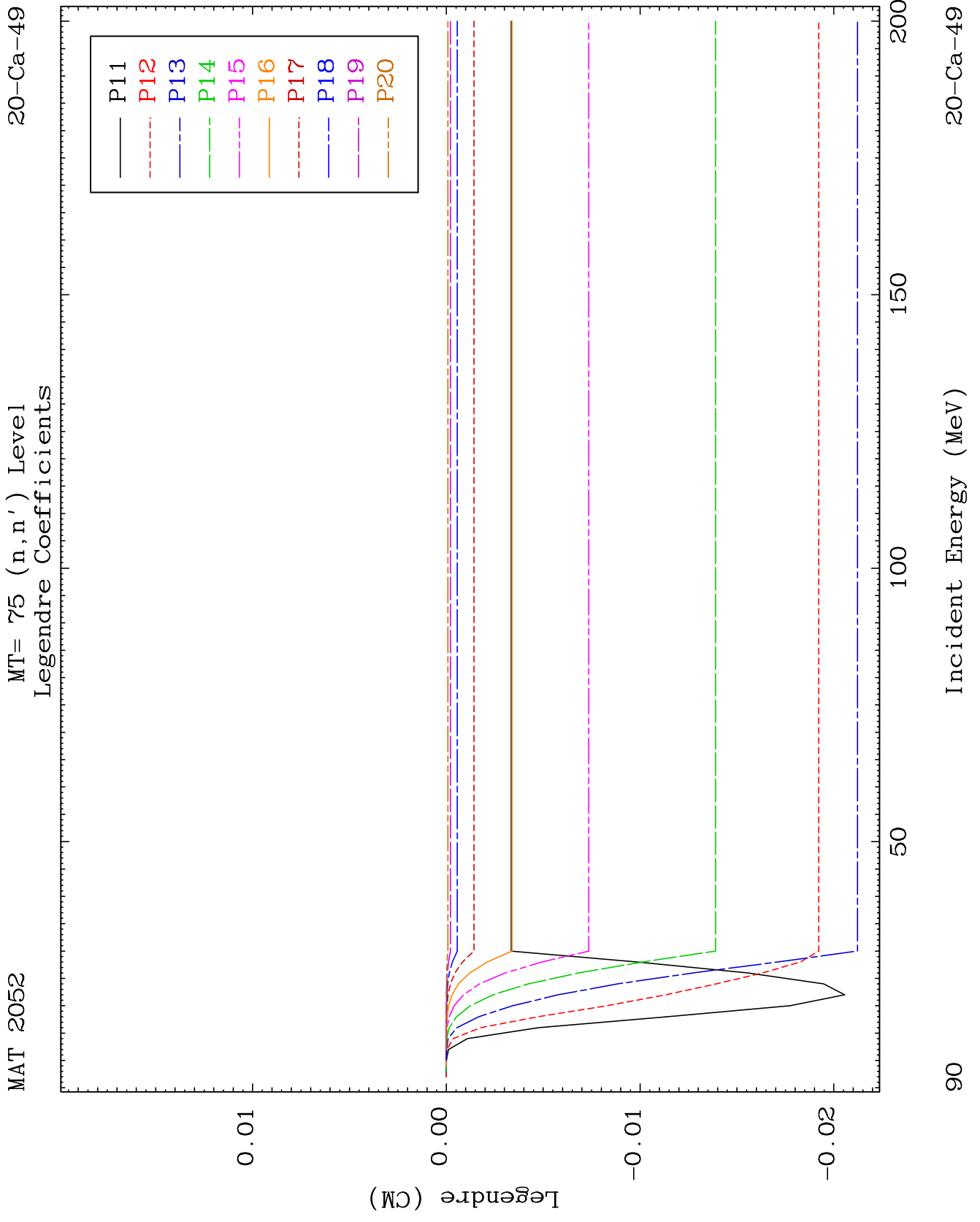
MAT 2052

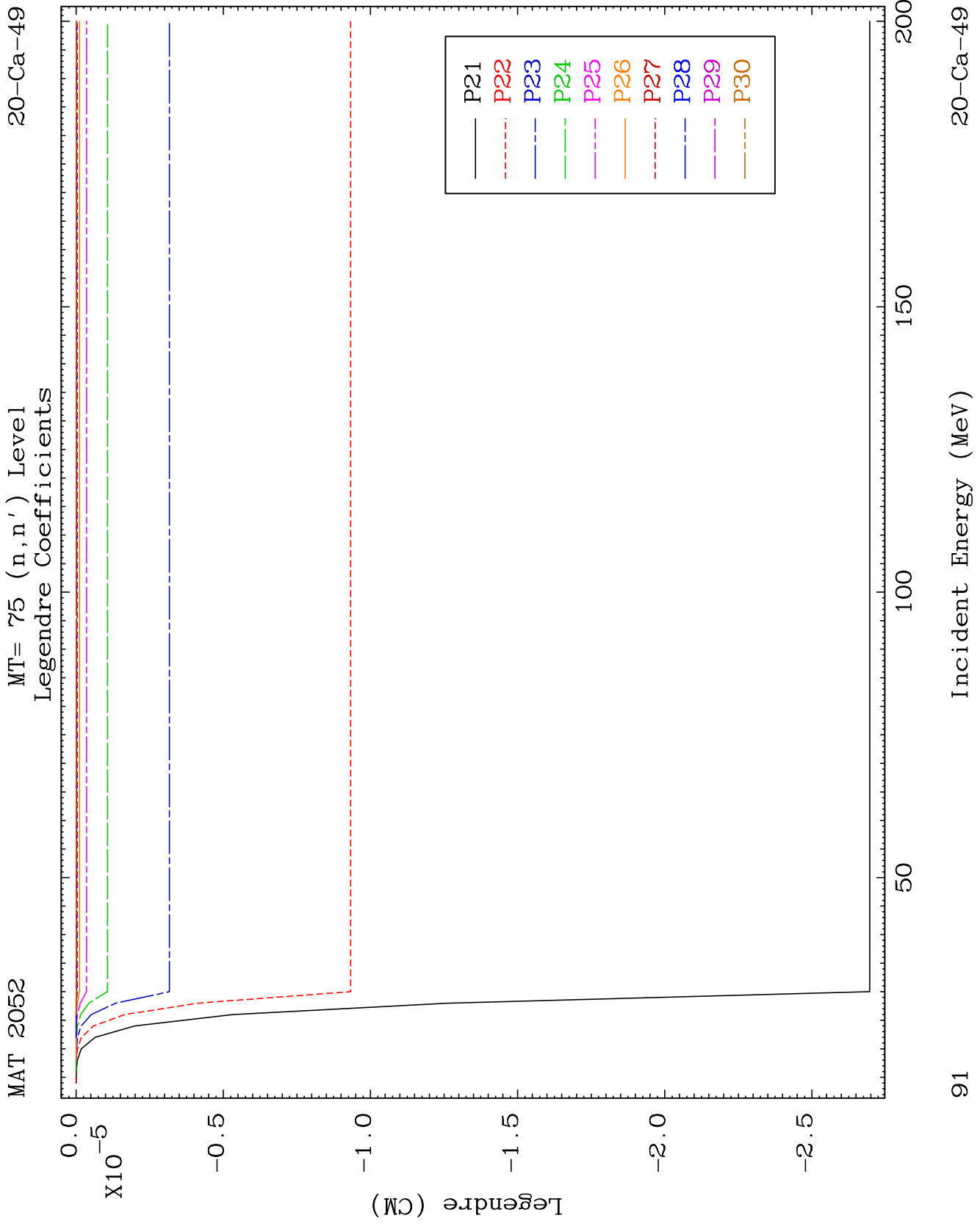
MT= 74 (n,n') Level
Legendre Coefficients

20-Ca-49





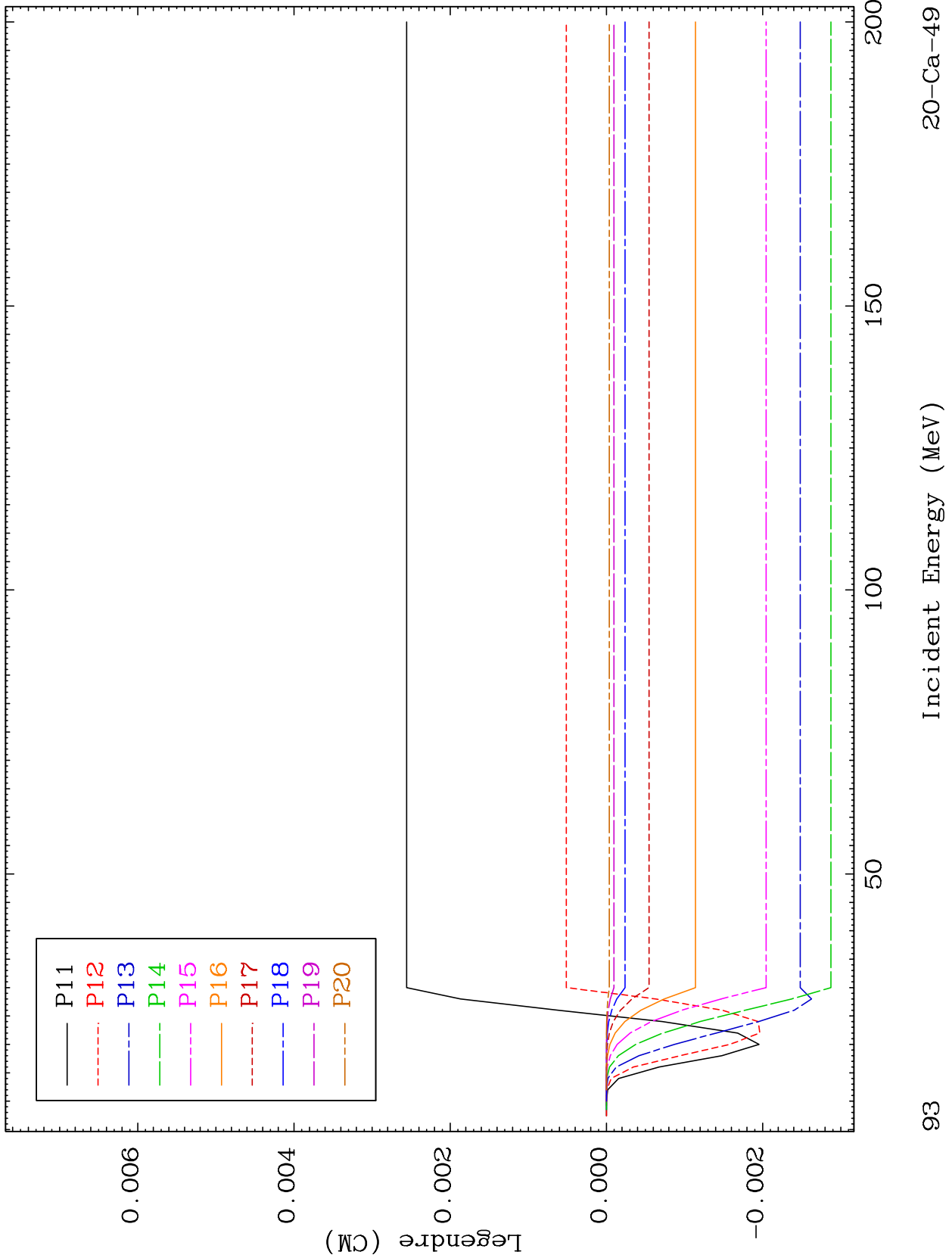




MAT 2052

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

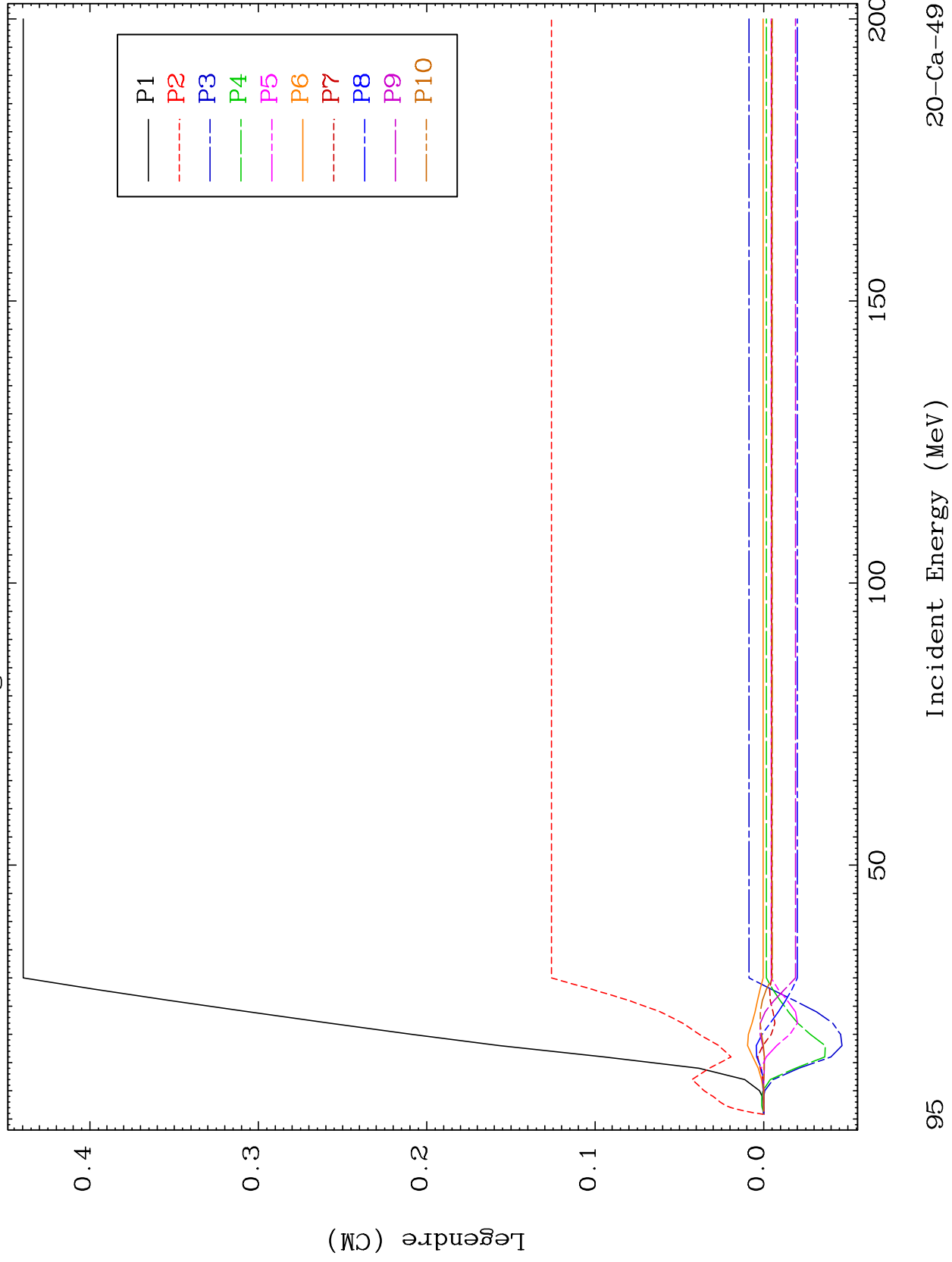
20-Ca-49



MAT 2052

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

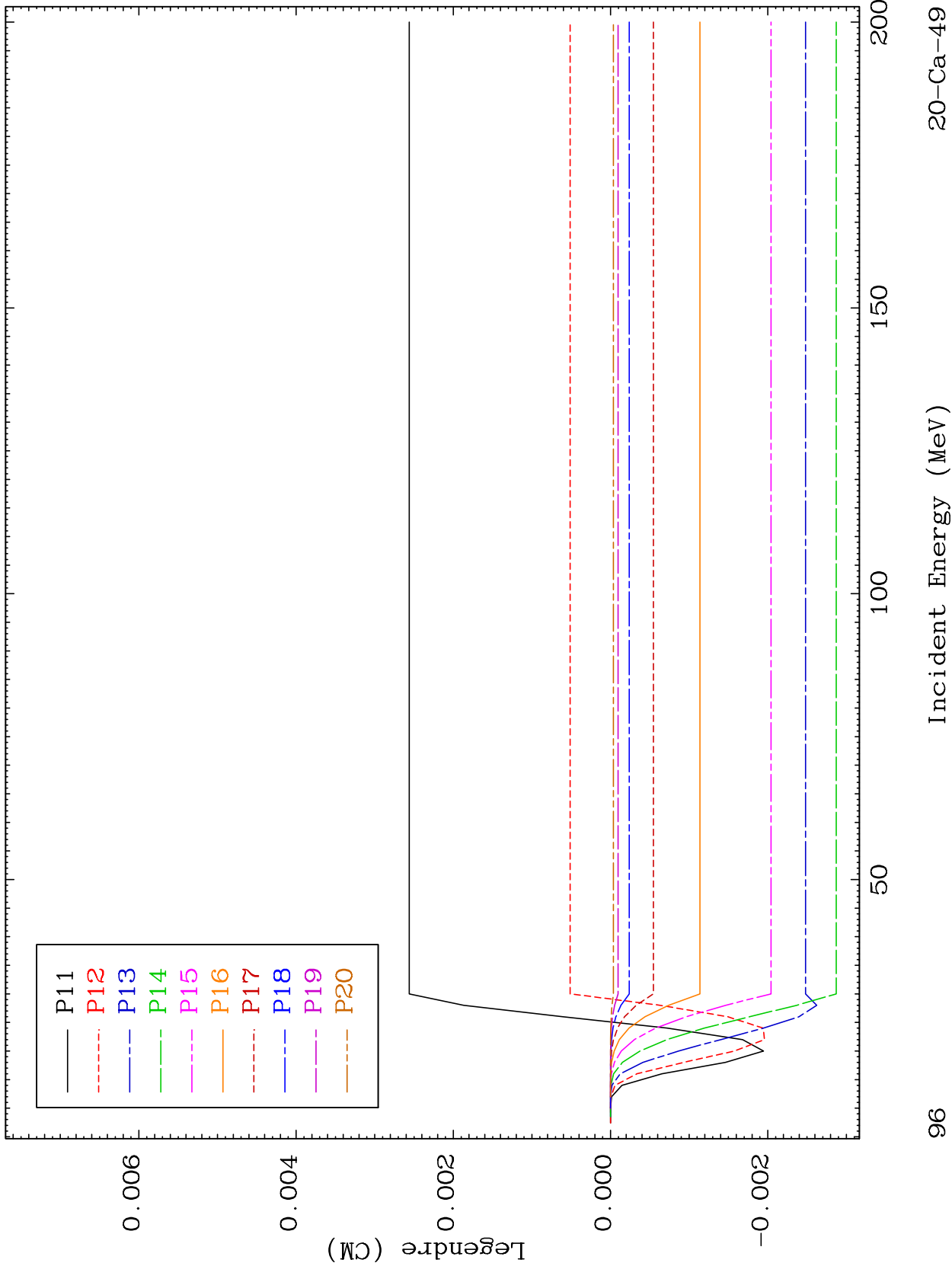
20-Ca-49

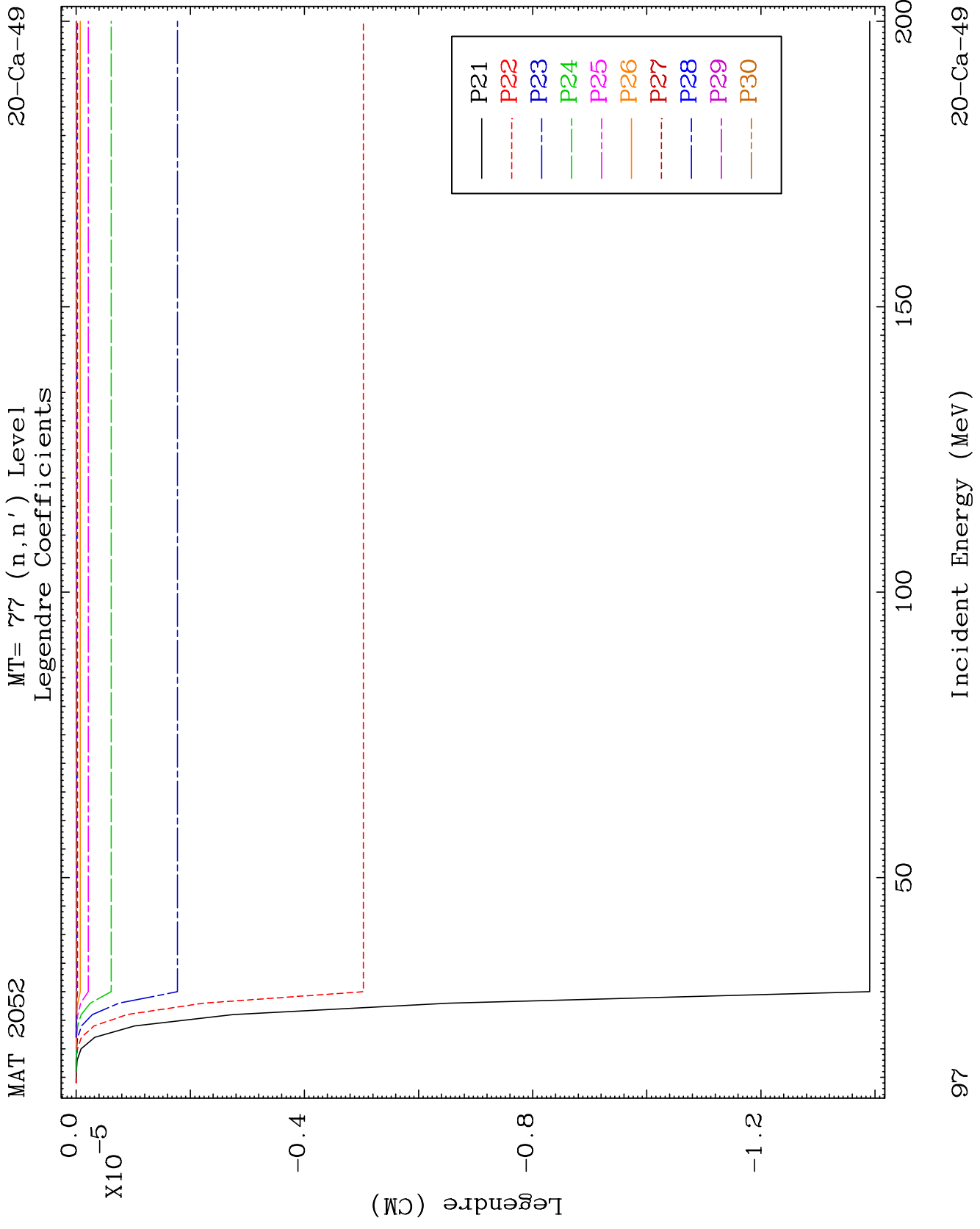


95

Incident Energy (MeV)

20-Ca-49

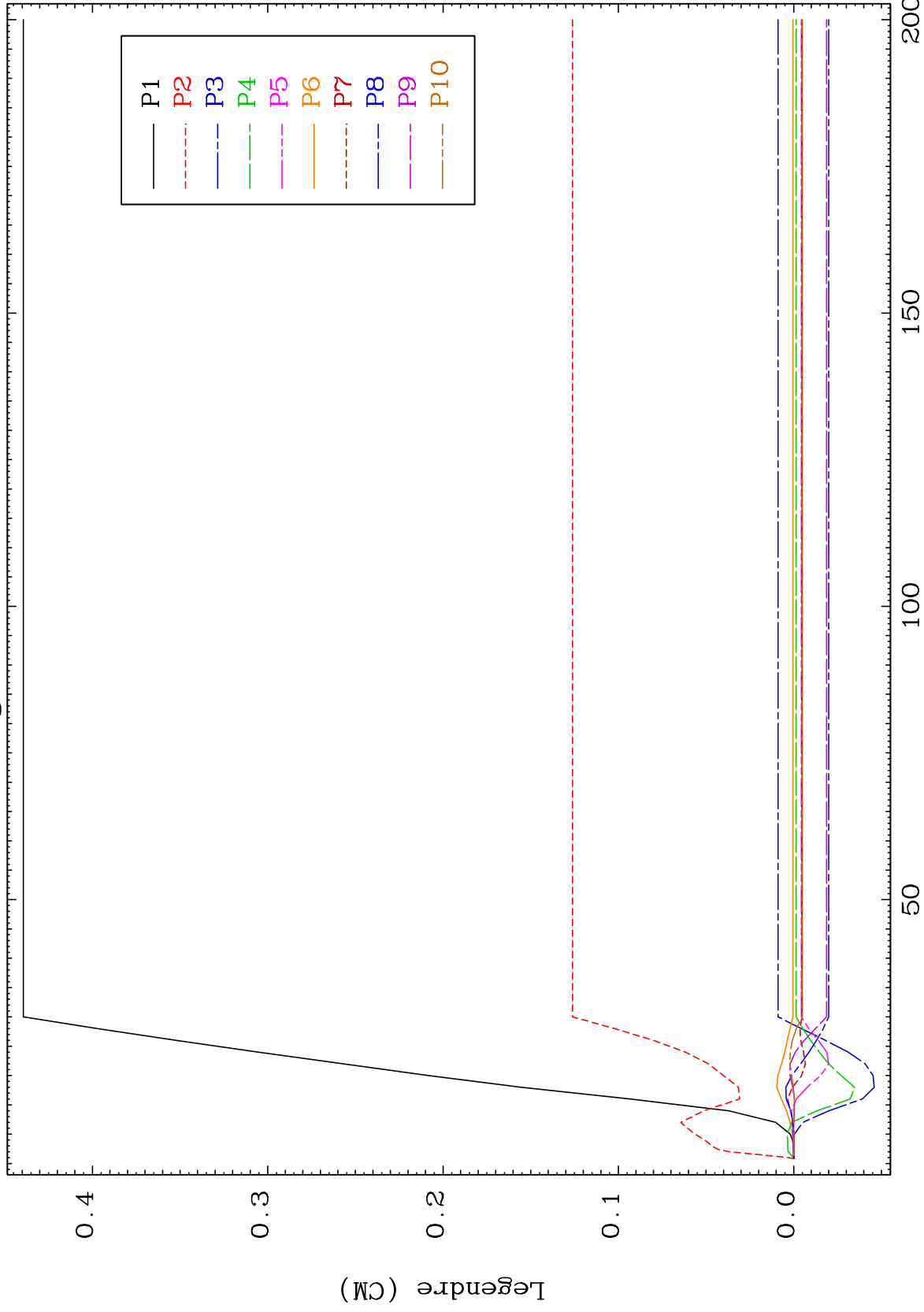




MAT 2052

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

20-Ca-49



98

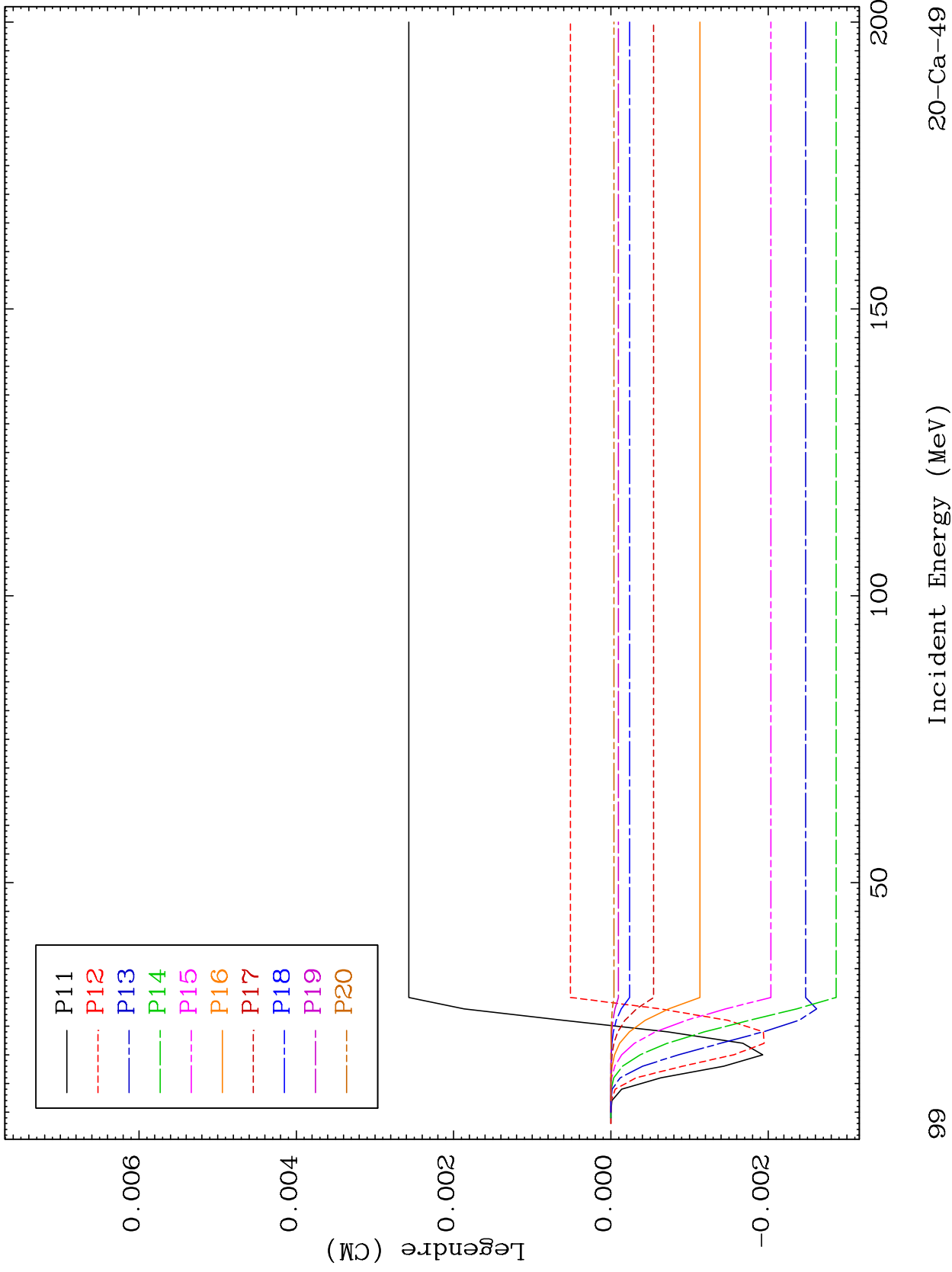
Incident Energy (MeV)

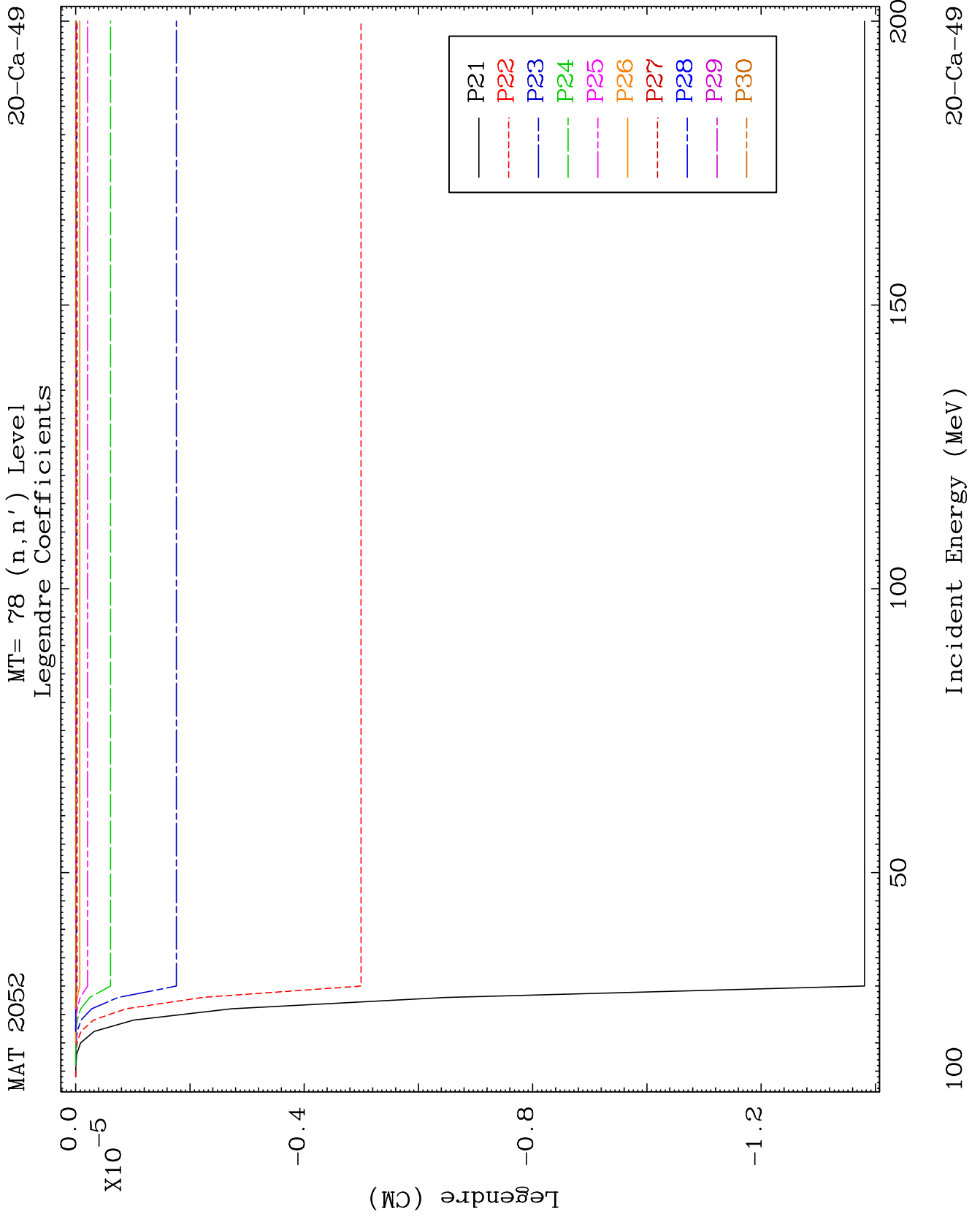
20-Ca-49

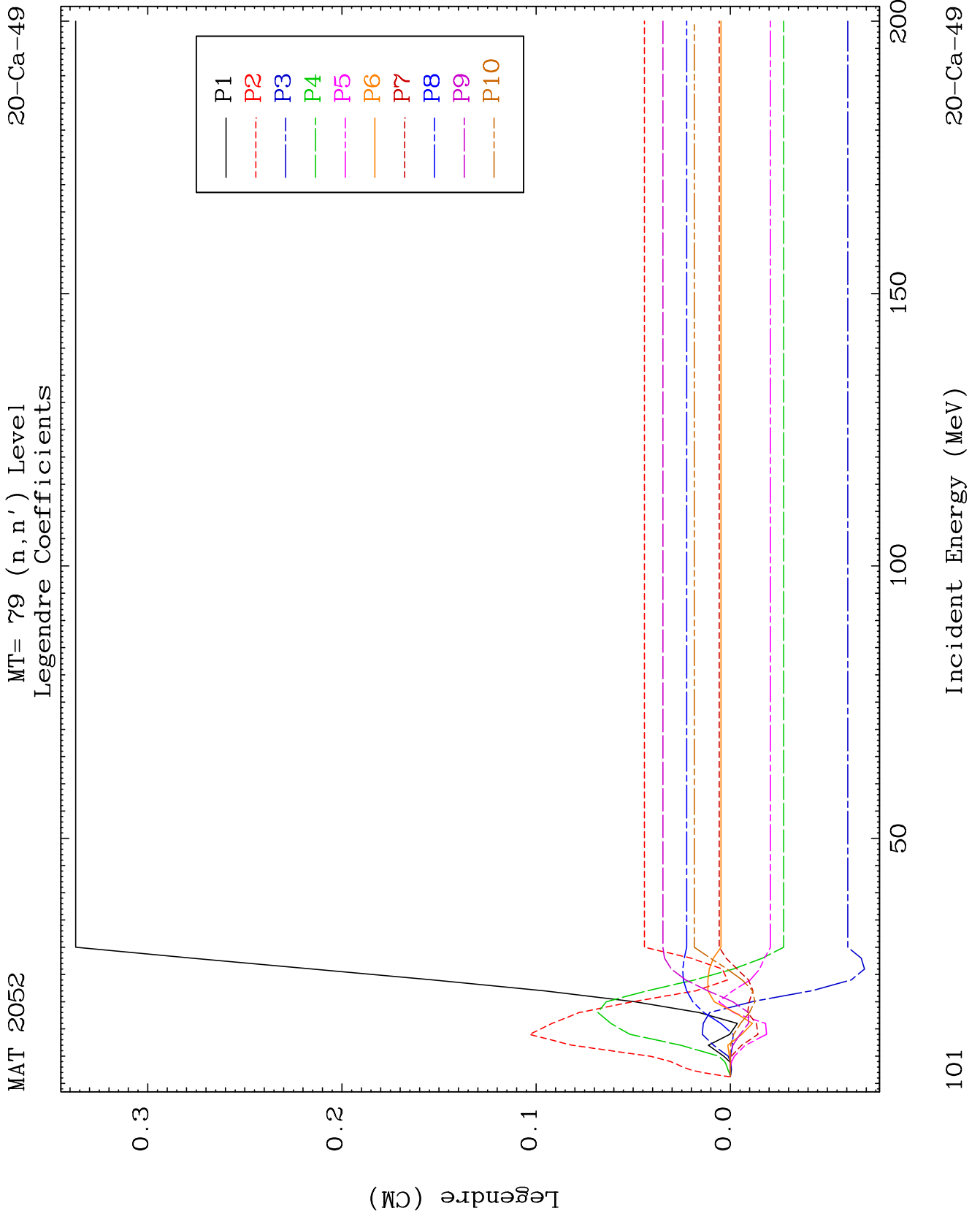
MAT 2052

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

20-Ca-49



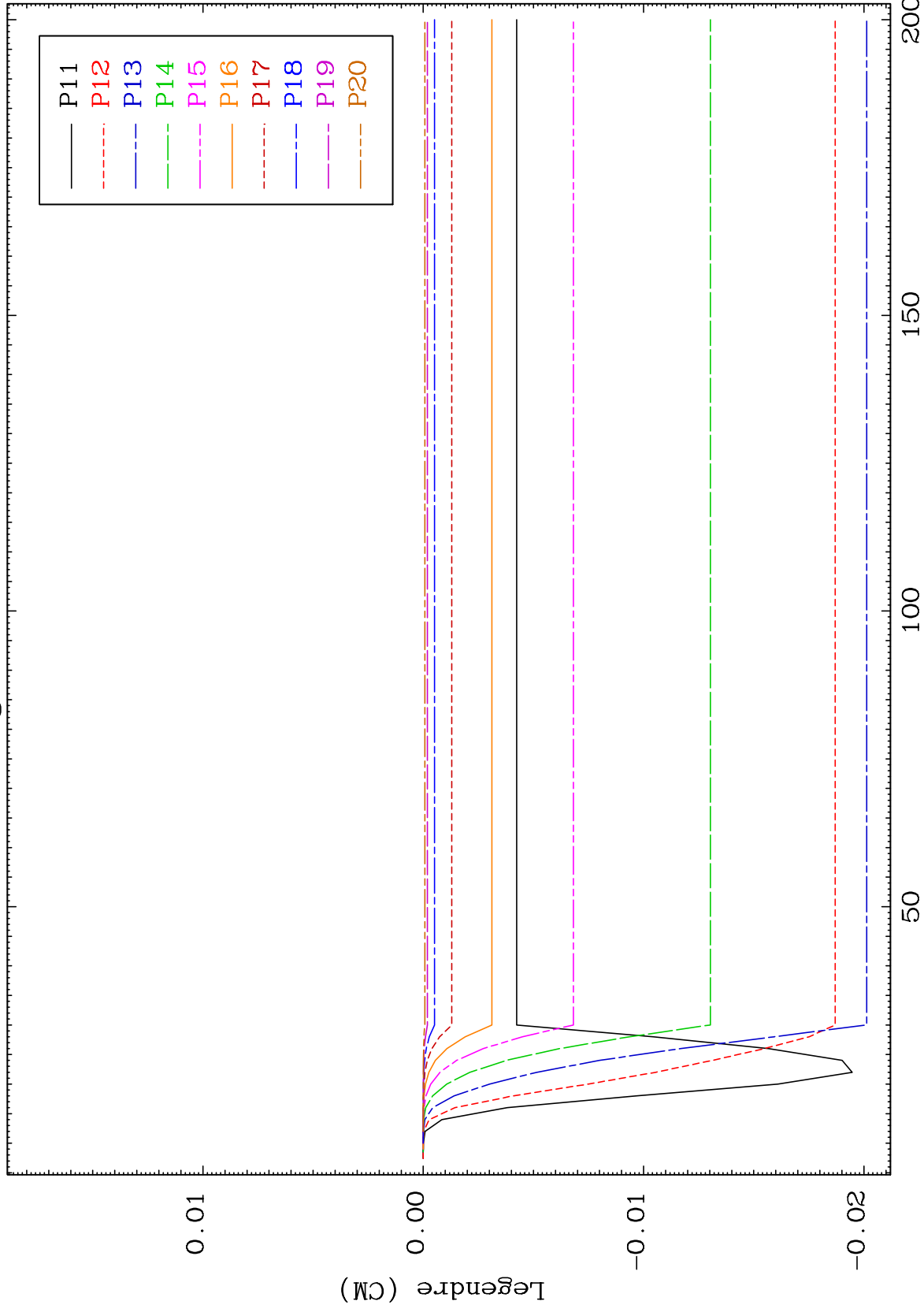




MAT 2052

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

20-Ca-49



102

Incident Energy (MeV)

20-Ca-49

