

Program EVALPLOT
(Version 2018-1)

by

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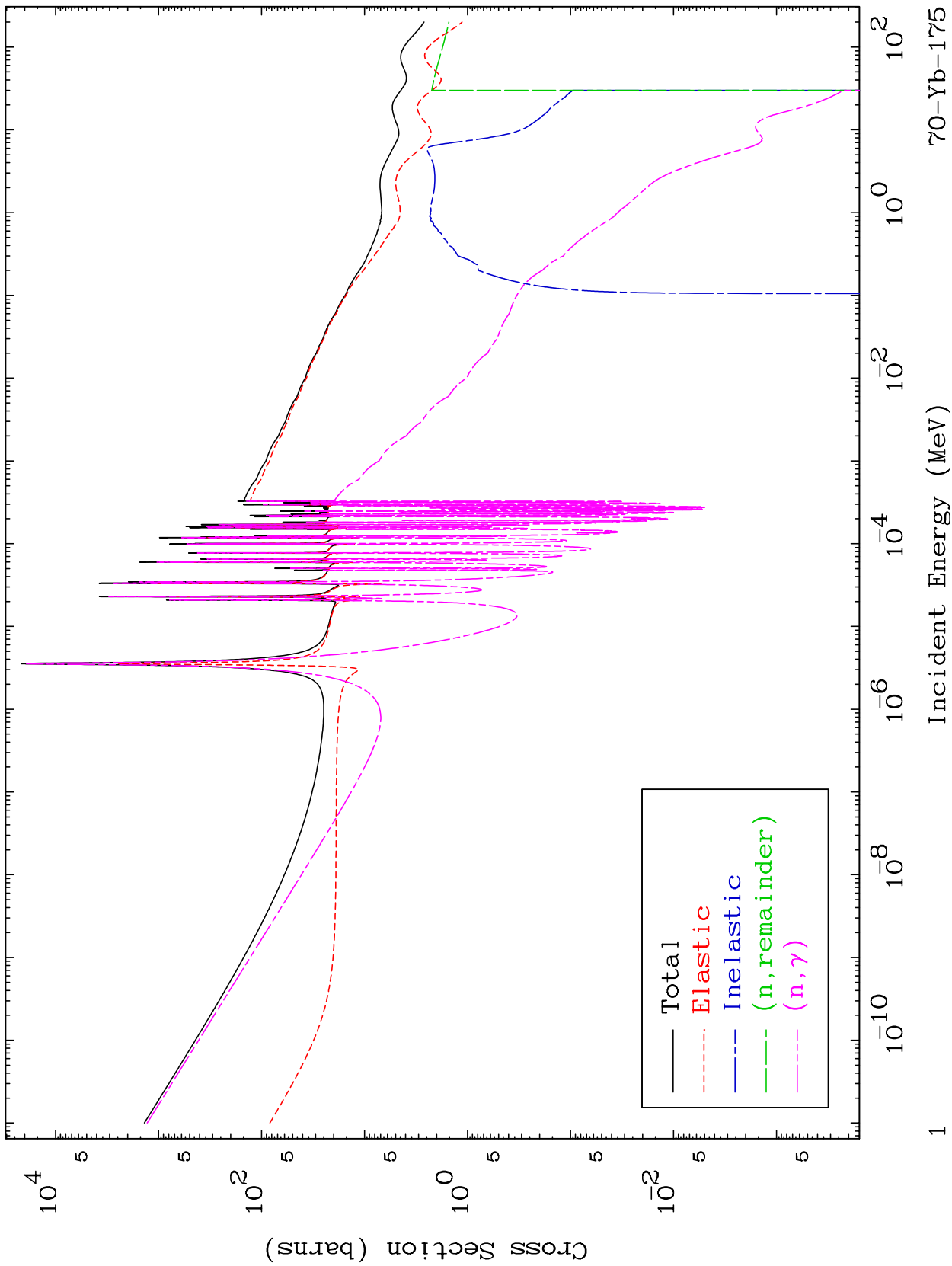
Press Mouse Button to Start

MAT 7046

Major

293 Kelvin Cross Sections

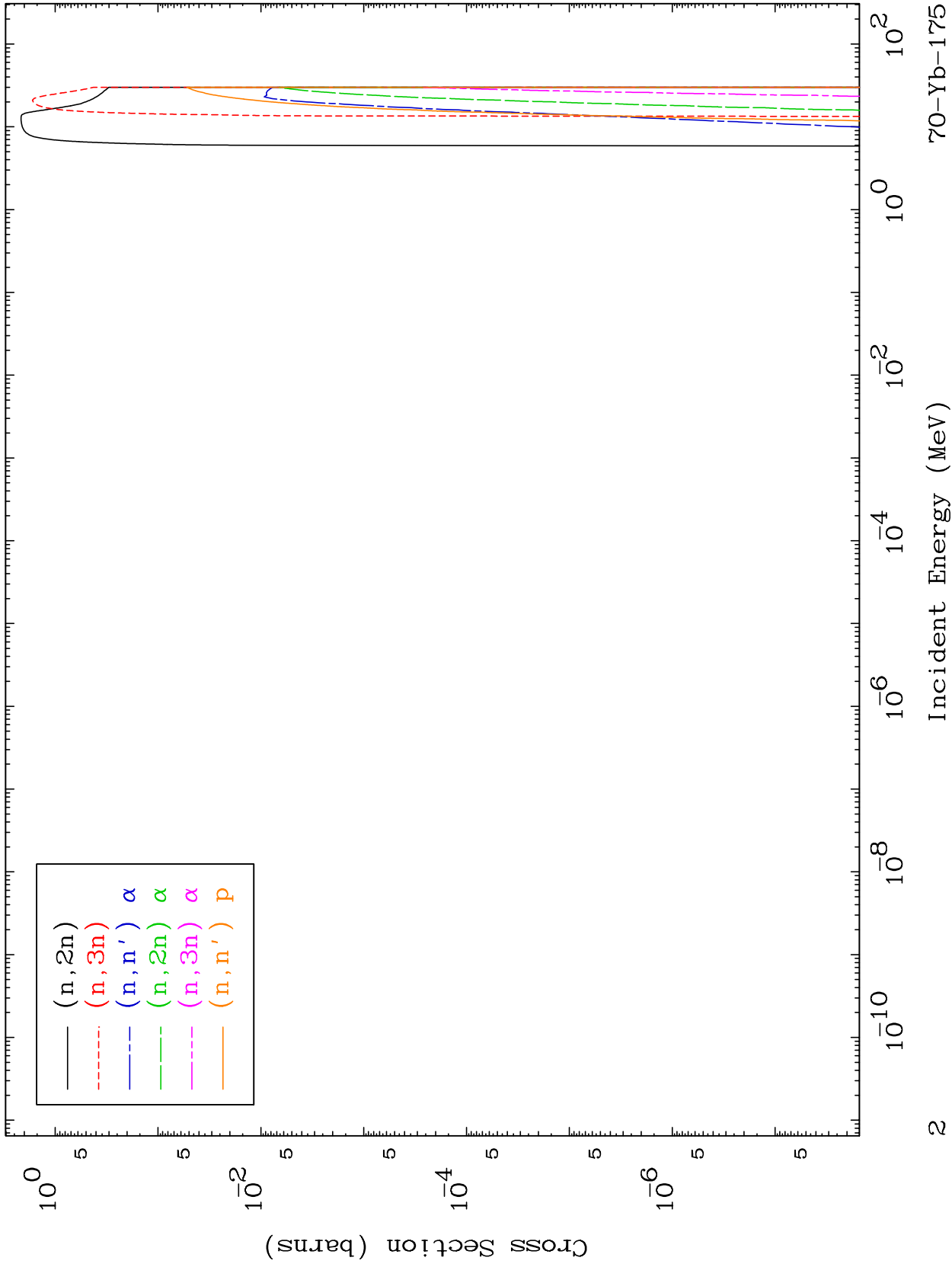
70-Yb-175

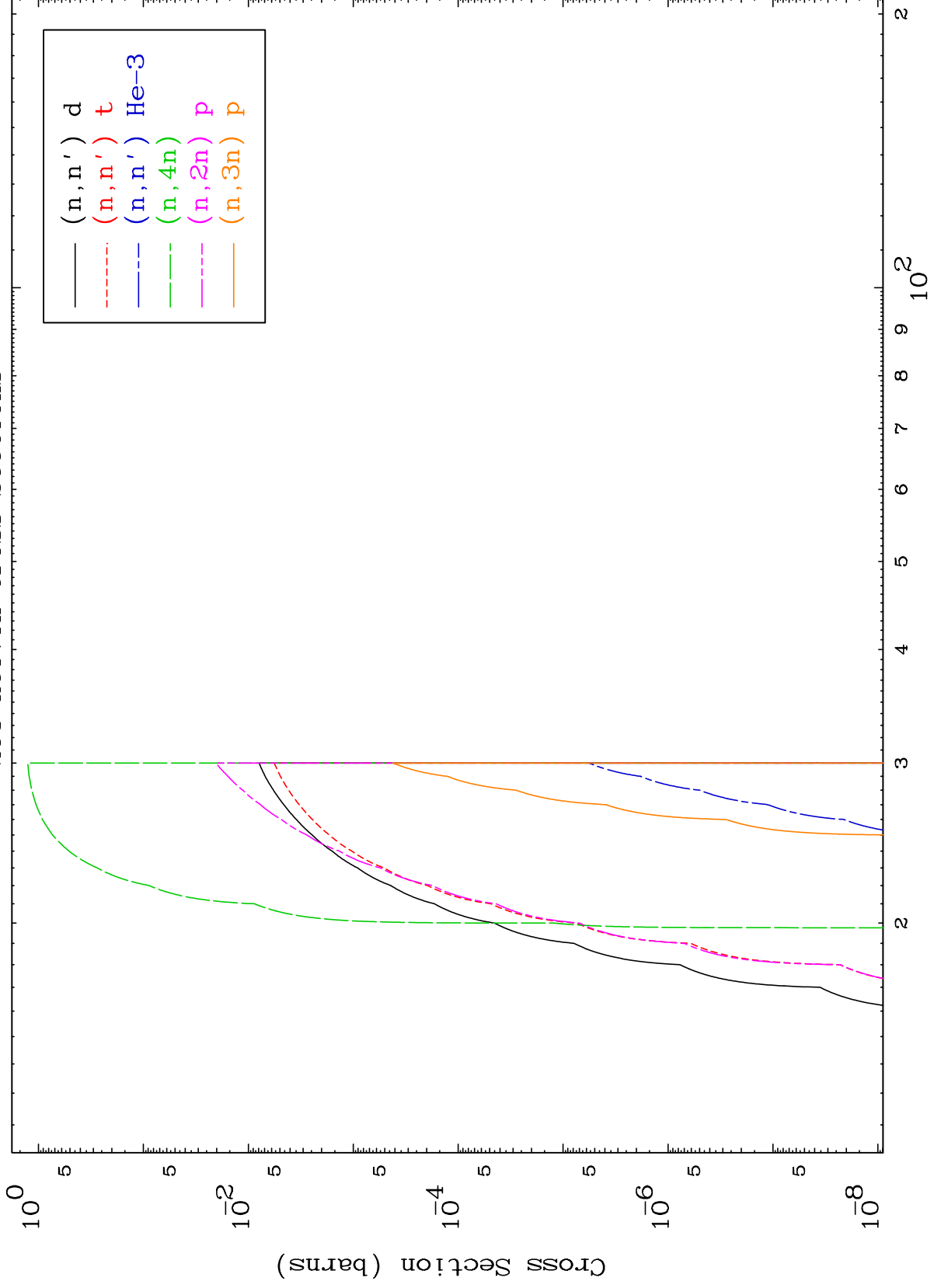


MAT 7046

Neutron Production
293 Kelvin Cross Sections

70-Yb-175

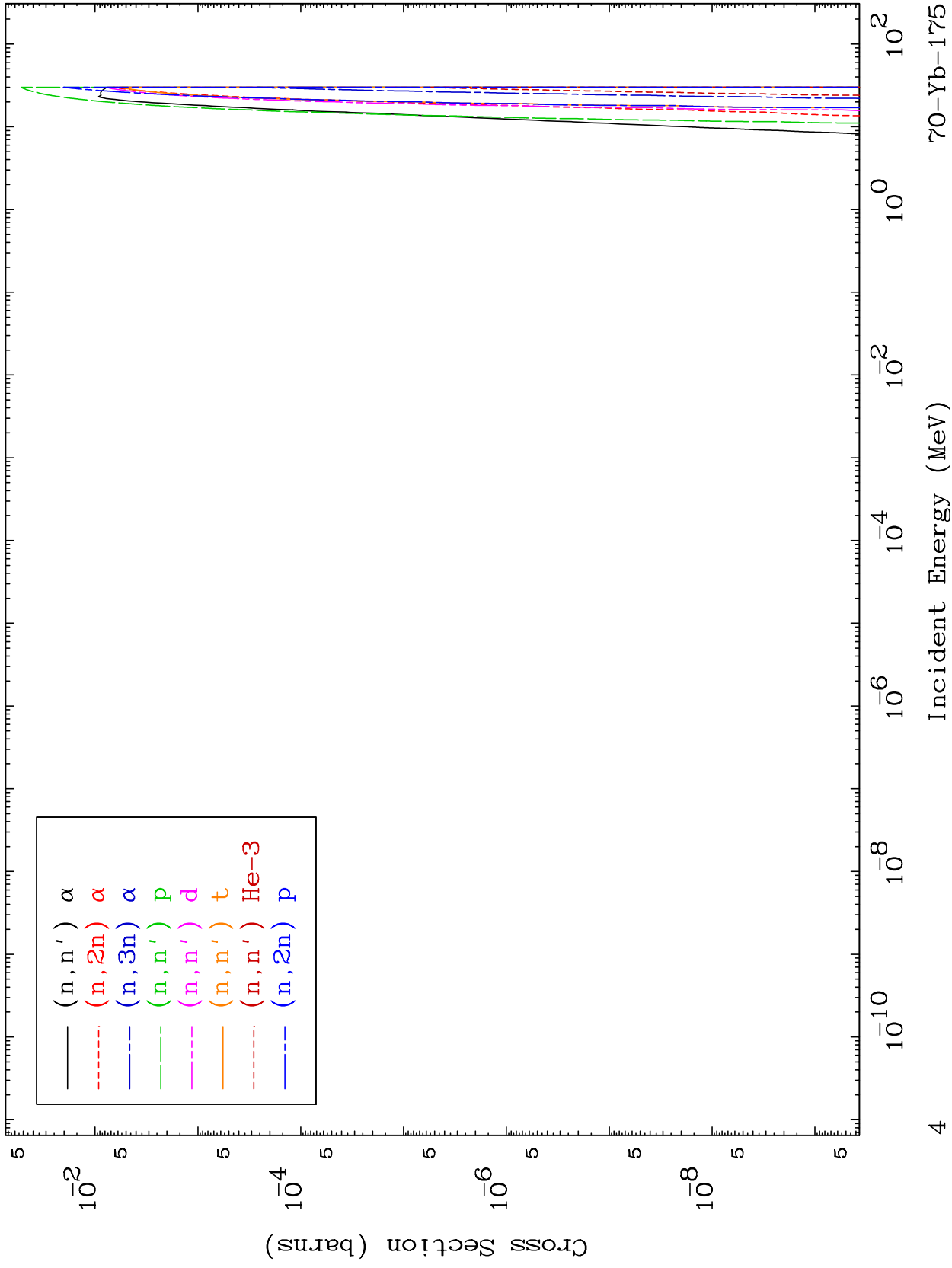




MAT 7046

Charged Particle
293 Kelvin Cross Sections

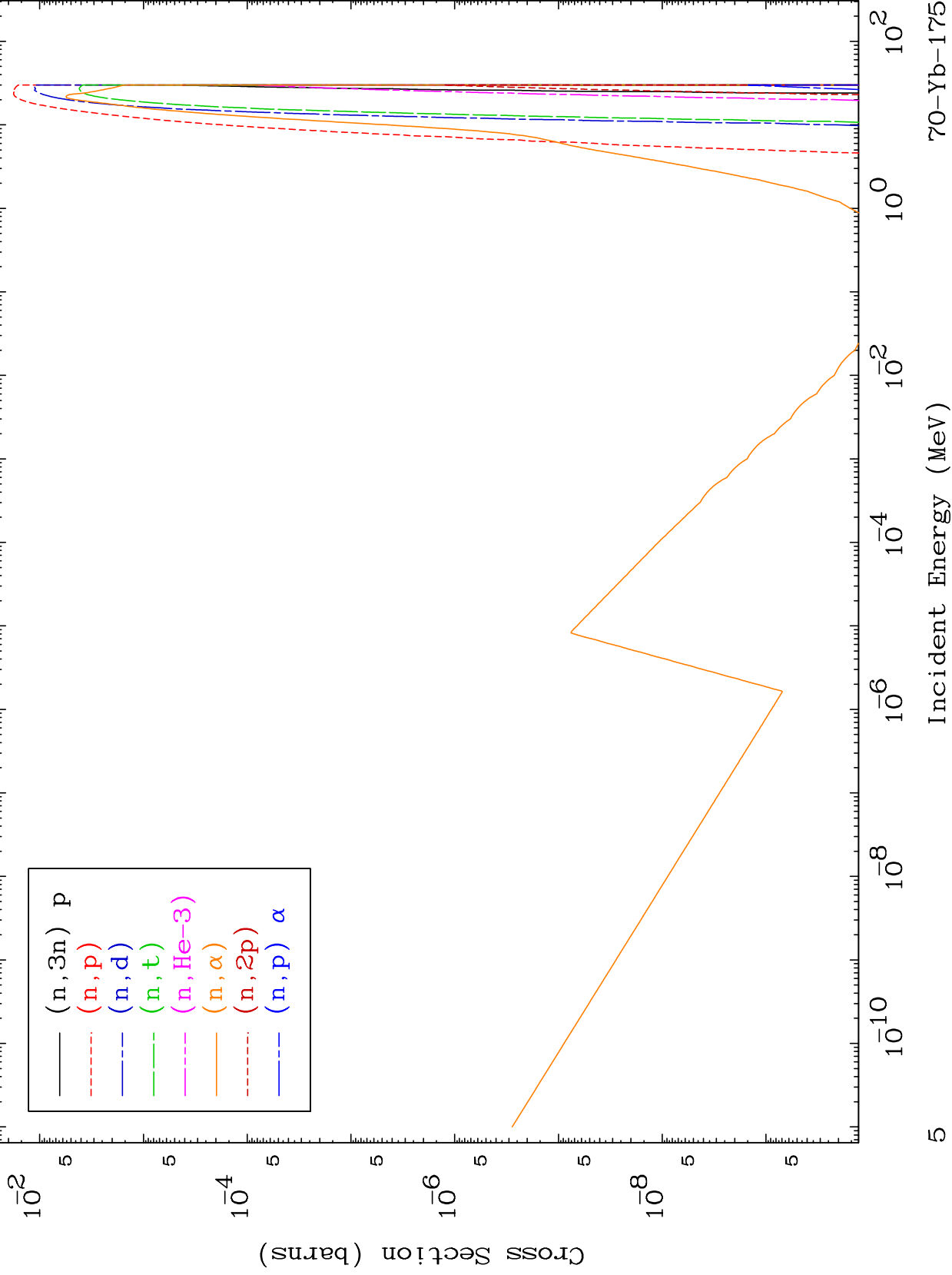
70-Yb-175



MAT 7046

Charged Particle
293 Kelvin Cross Sections

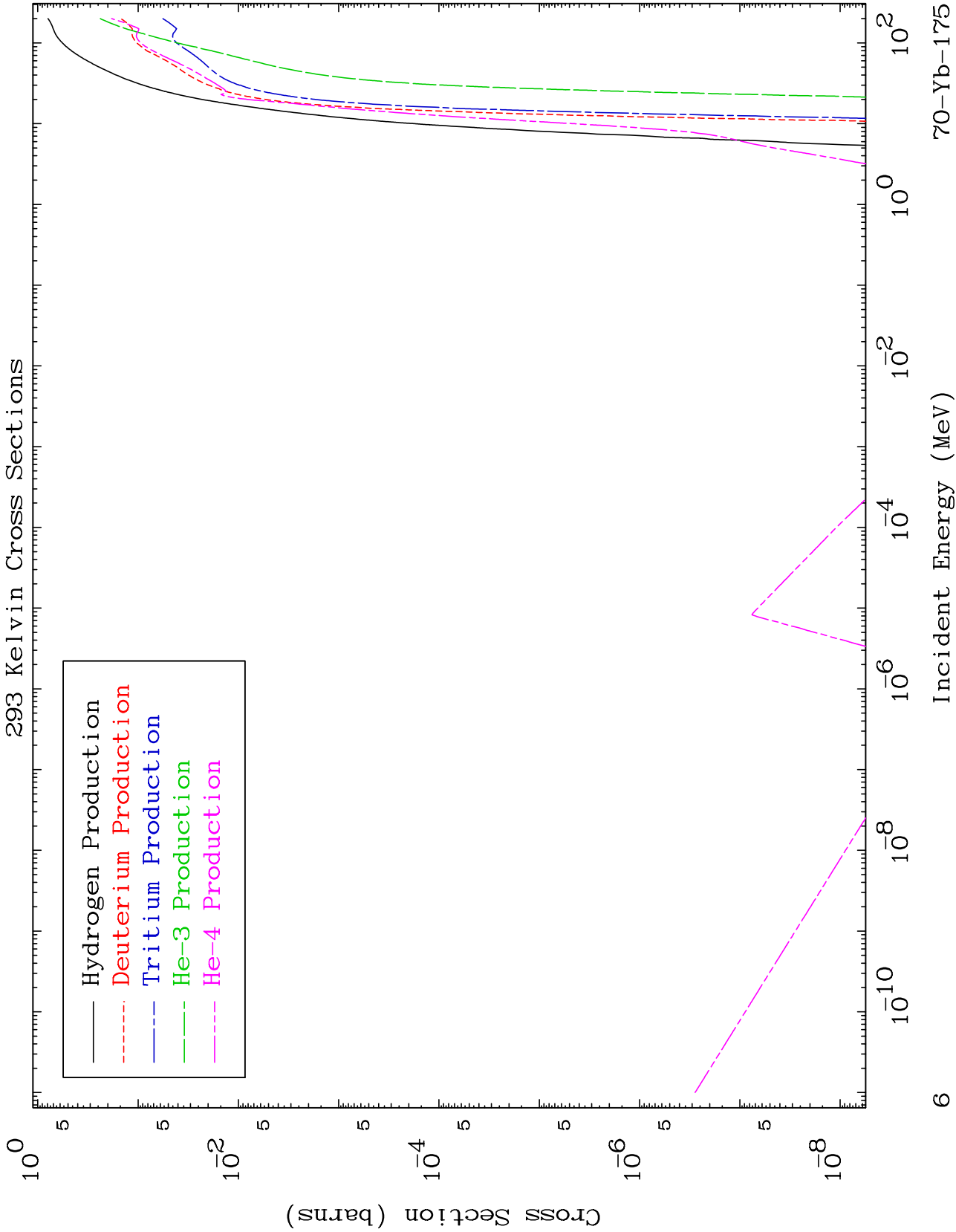
70-Yb-175



MAT 7046

Particle Production
293 Kelvin Cross Sections

70-Yb-175

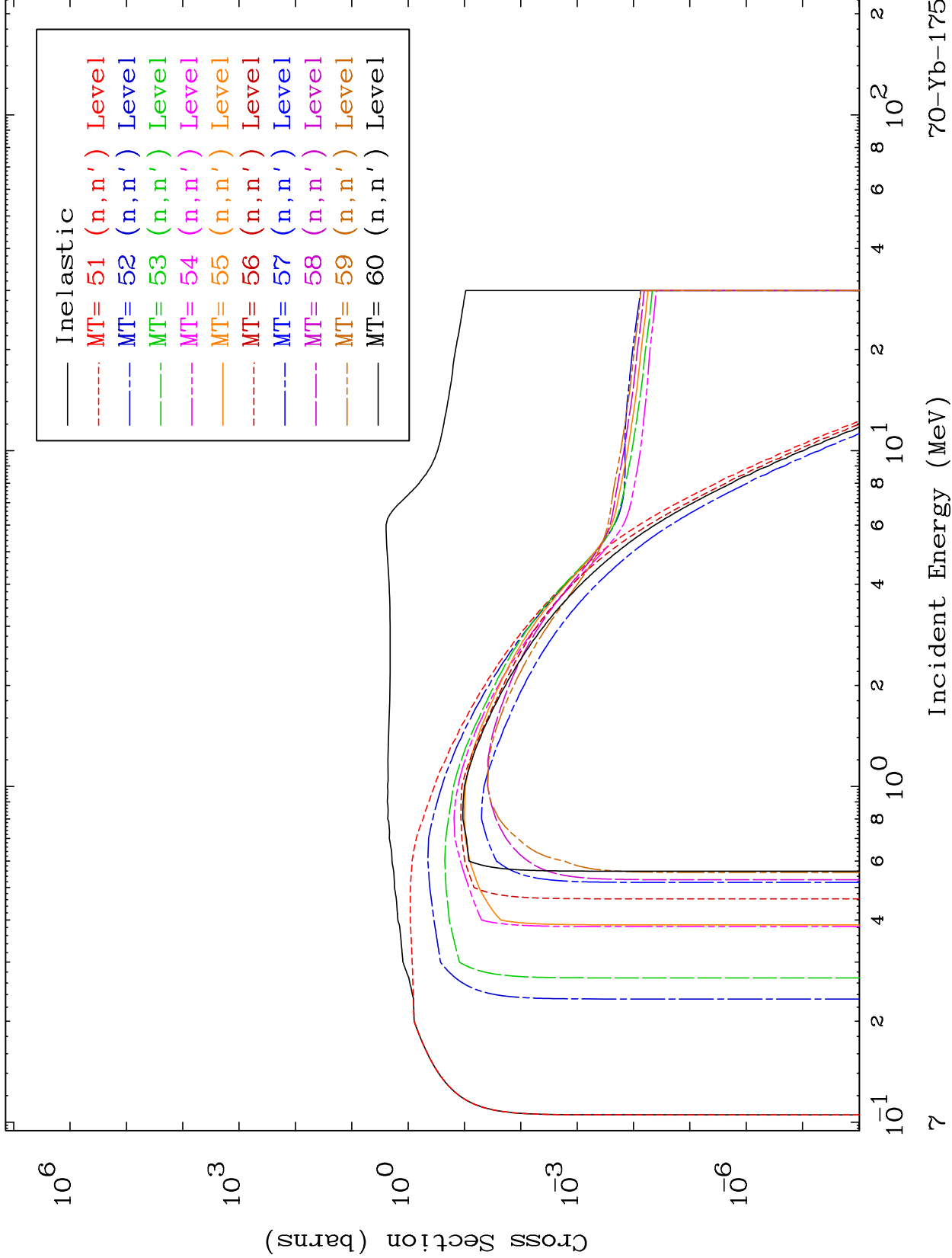


MAT 7046

(n,n') Level

70-Yb-175

293 Kelvin Cross Sections



Incident Energy (MeV)

70-Yb-175

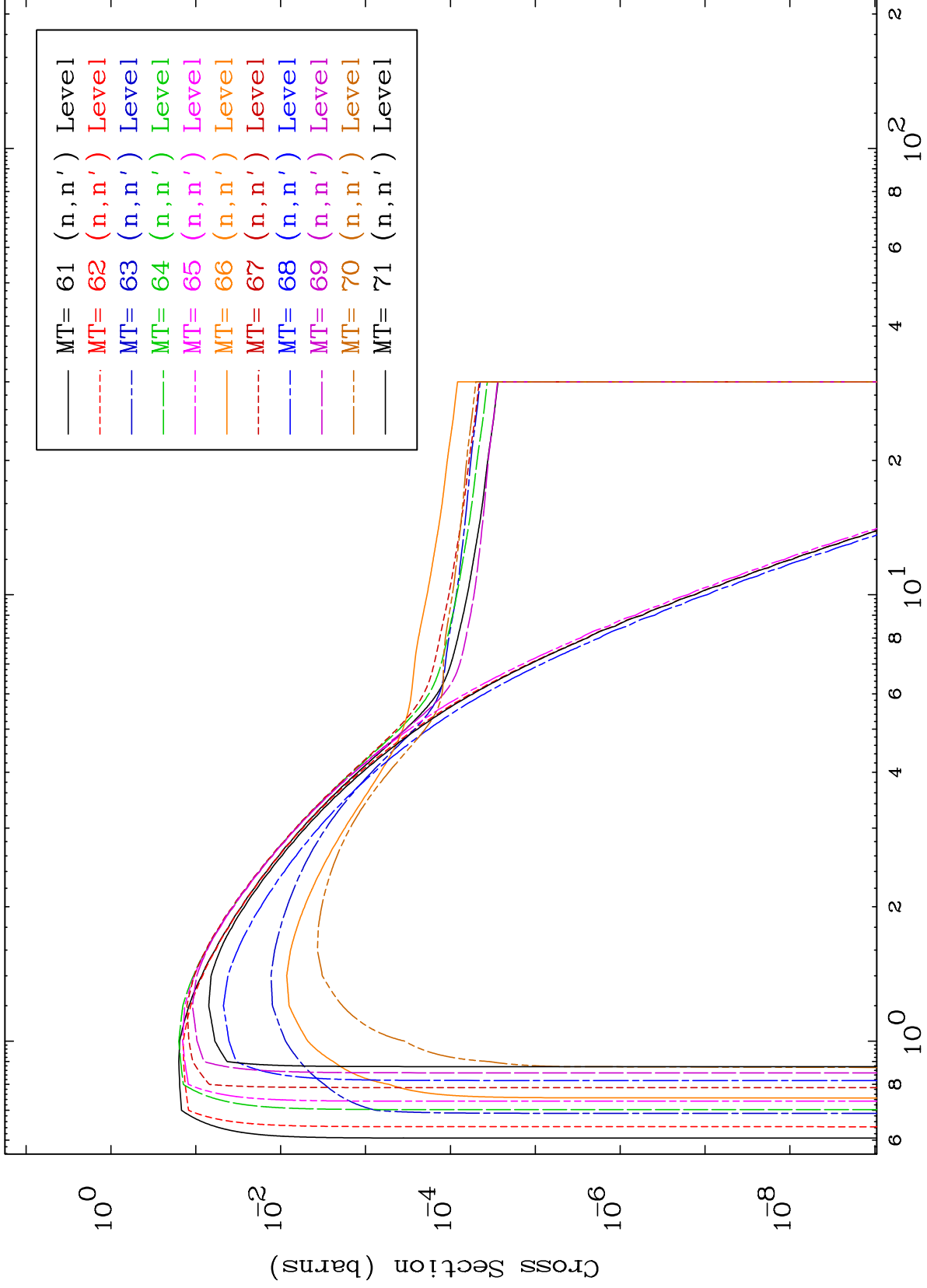
7

MAT 7046

(n,n') Level

70-Yb-175

293 Kelvin Cross Sections



8

Incident Energy (MeV)

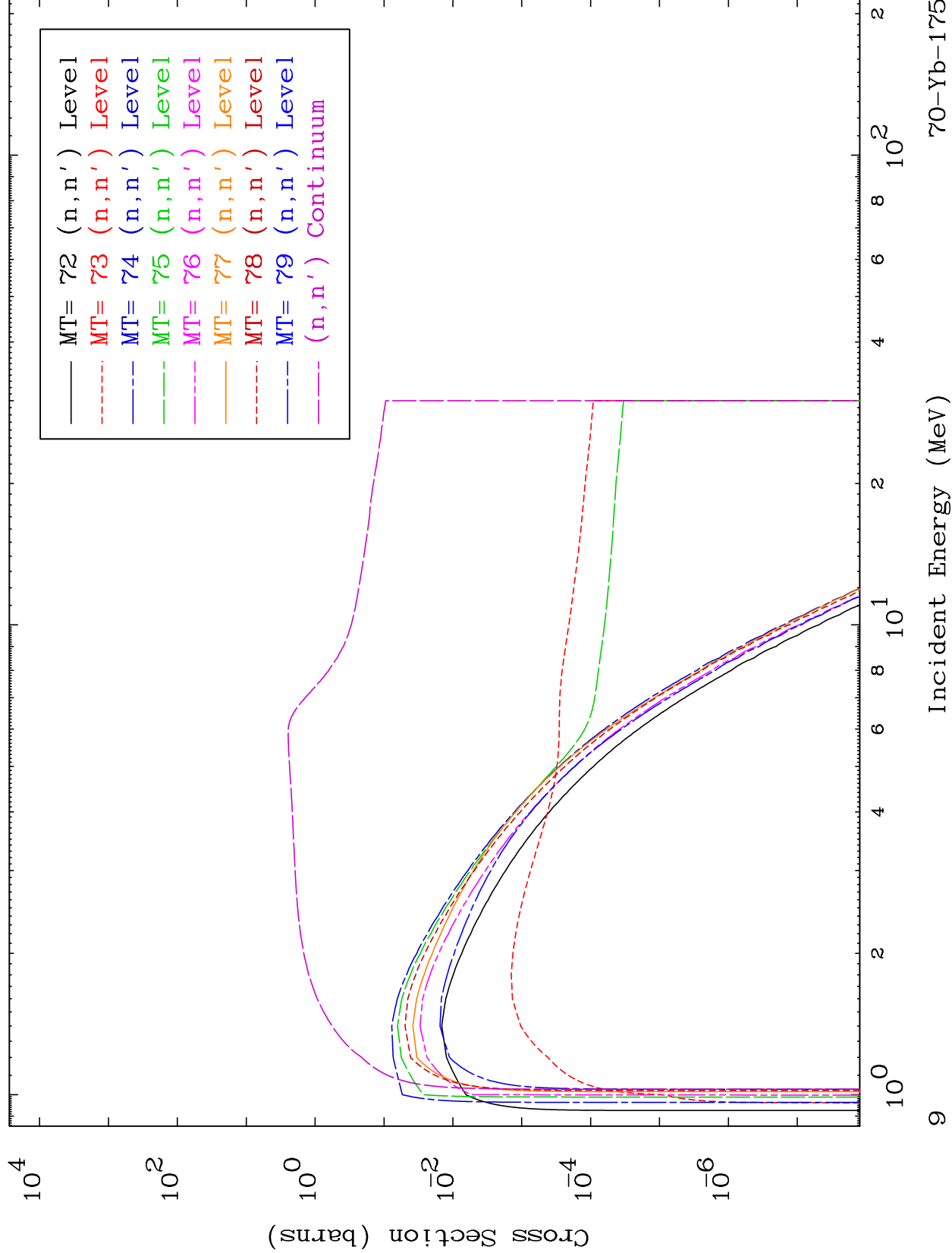
70-Yb-175

MAT 7046

(n,n') Level

70-Yb-175

293 Kelvin Cross Sections



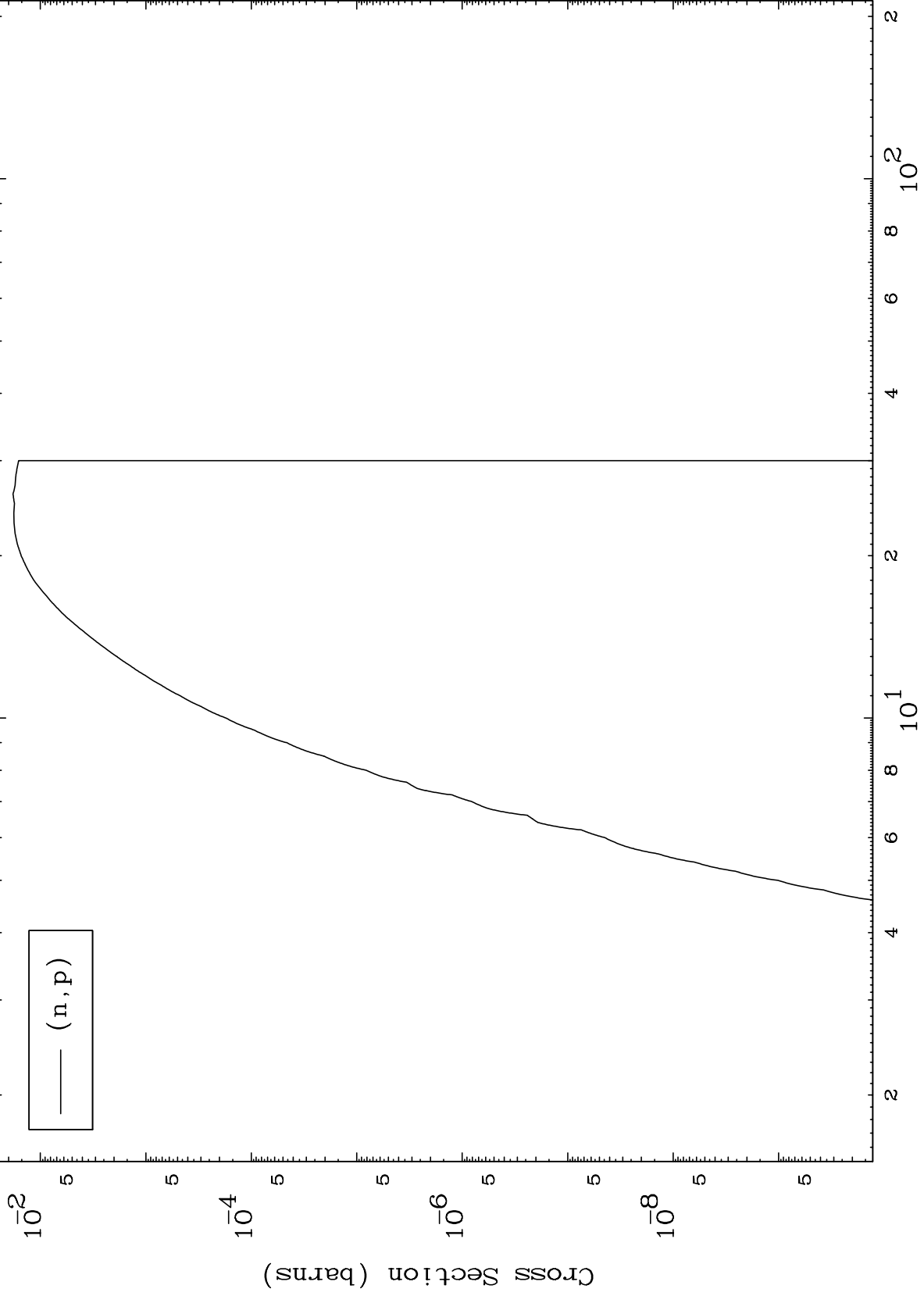
Incident Energy (MeV)

70-Yb-175

MAT 7046

(n,p) Levels
293 Kelvin Cross Sections

70-Yb-175



(n,p)

70-Yb-175

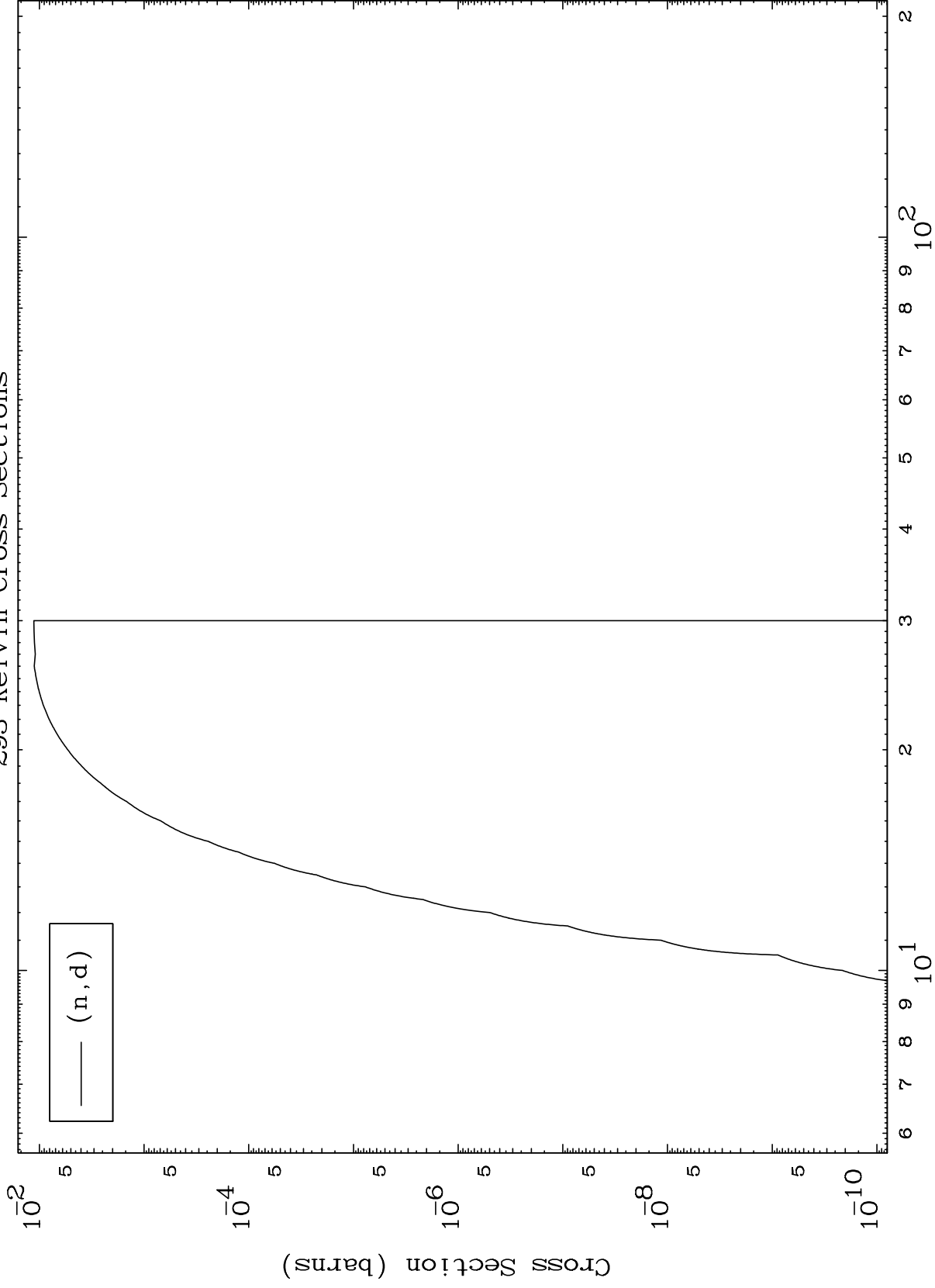
Incident Energy (MeV)

10

MAT 7046

(n,d) Levels
293 Kelvin Cross Sections

70-Yb-175



11

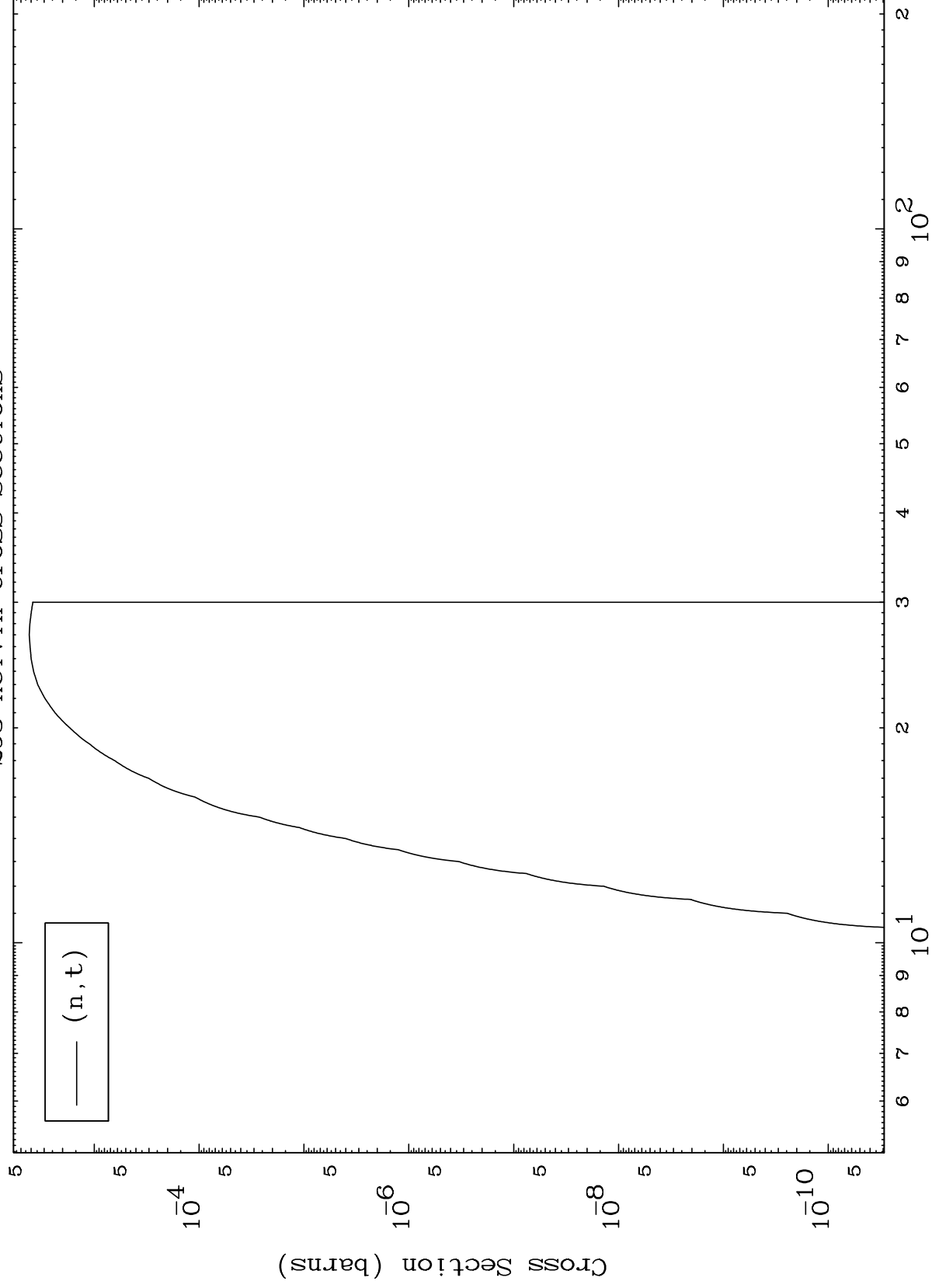
Incident Energy (MeV)

70-Yb-175

MAT 7046

(n,t) Levels
293 Kelvin Cross Sections

70-Yb-175



12

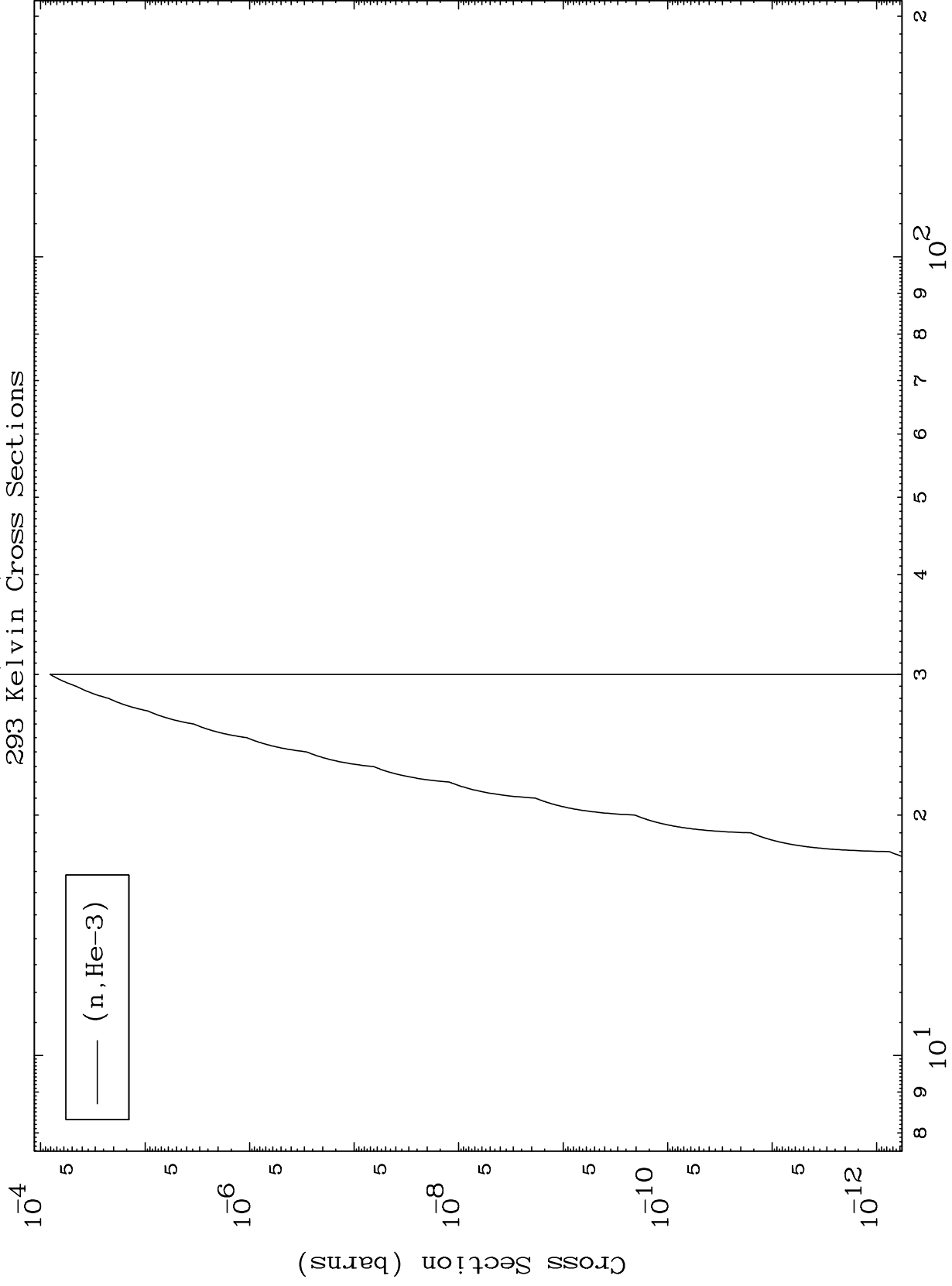
Incident Energy (MeV)

70-Yb-175

MAT 7046

(n,He3) Levels
293 Kelvin Cross Sections

70-Yb-175



13

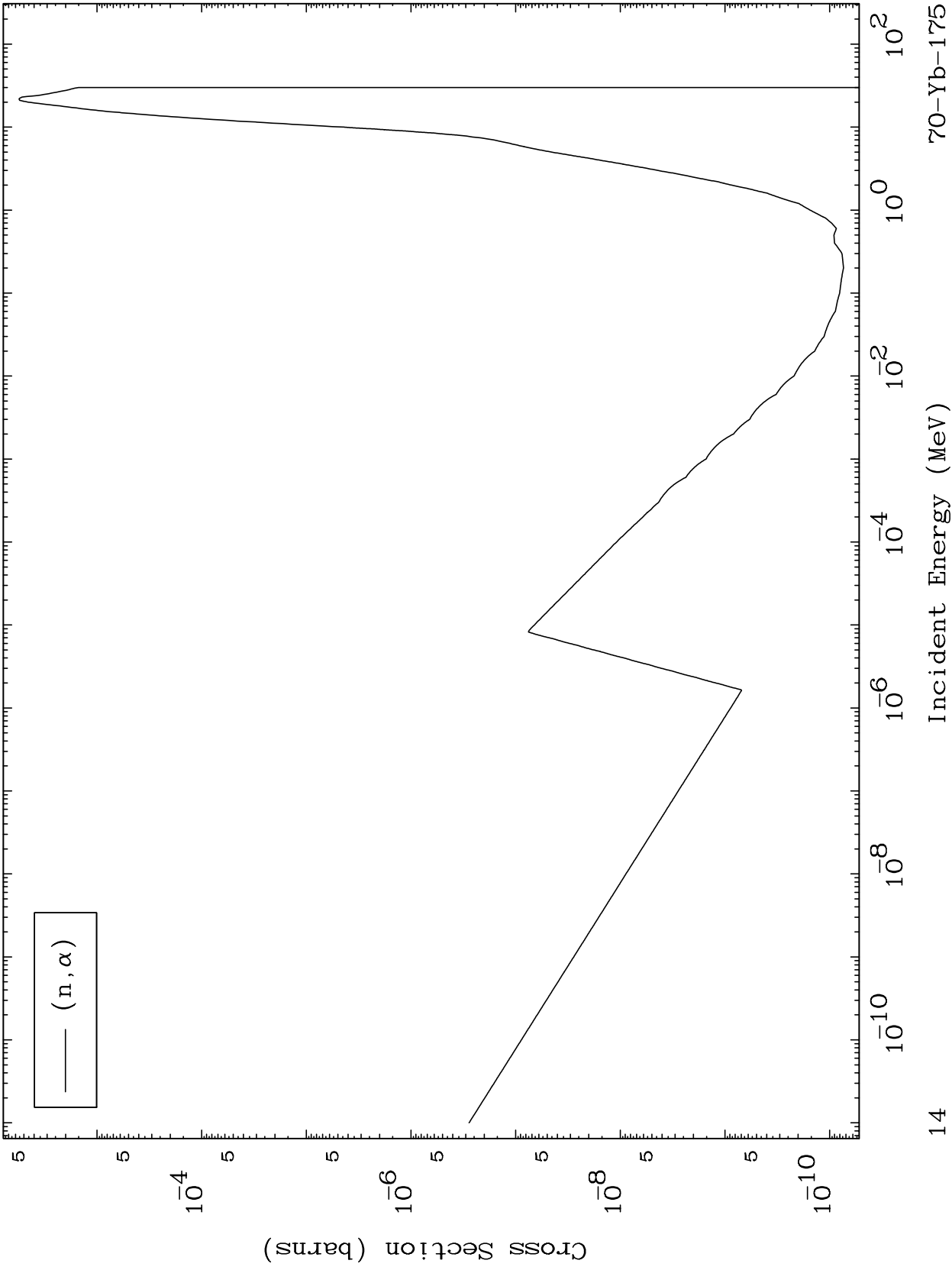
Incident Energy (MeV)

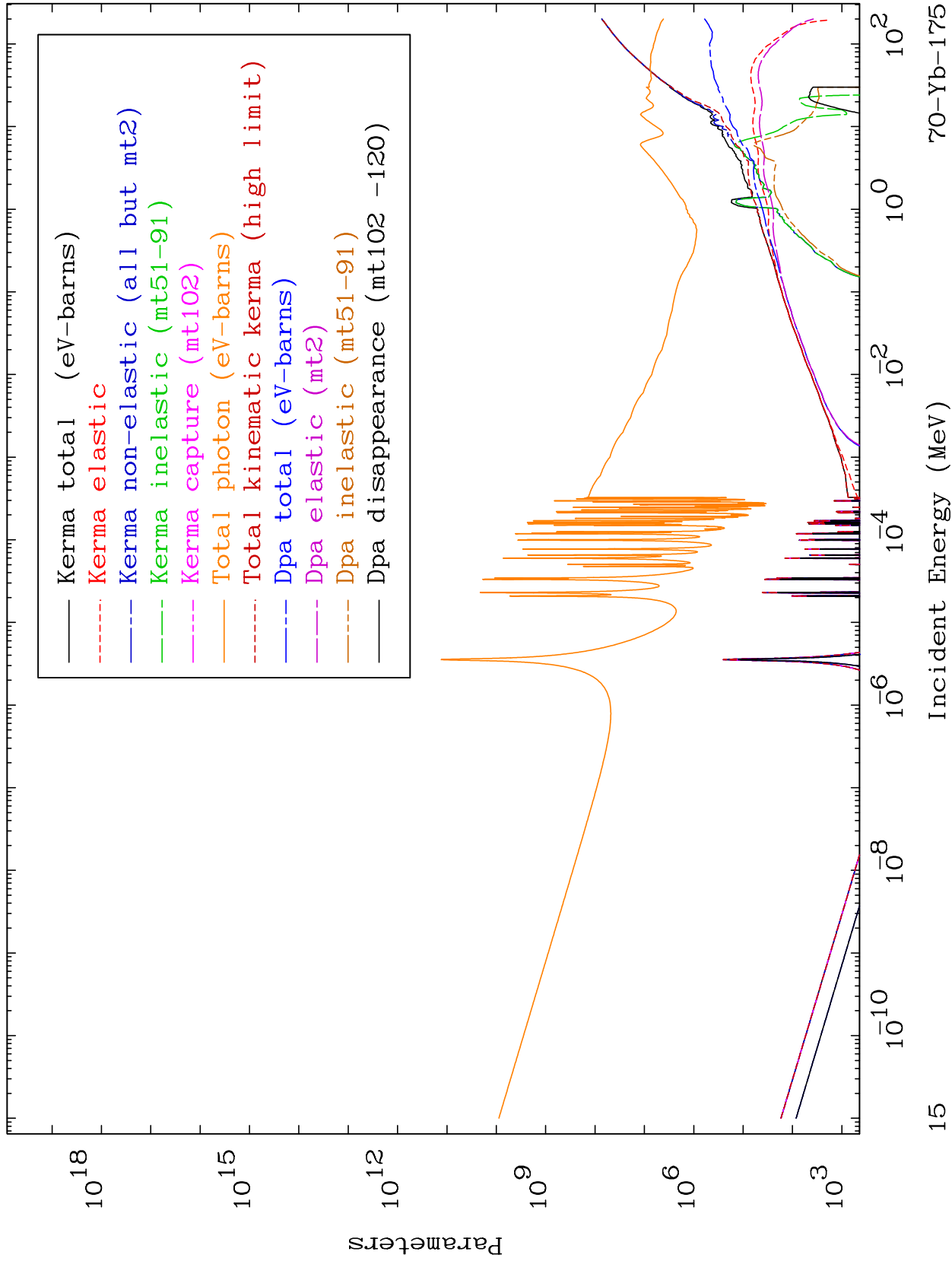
70-Yb-175

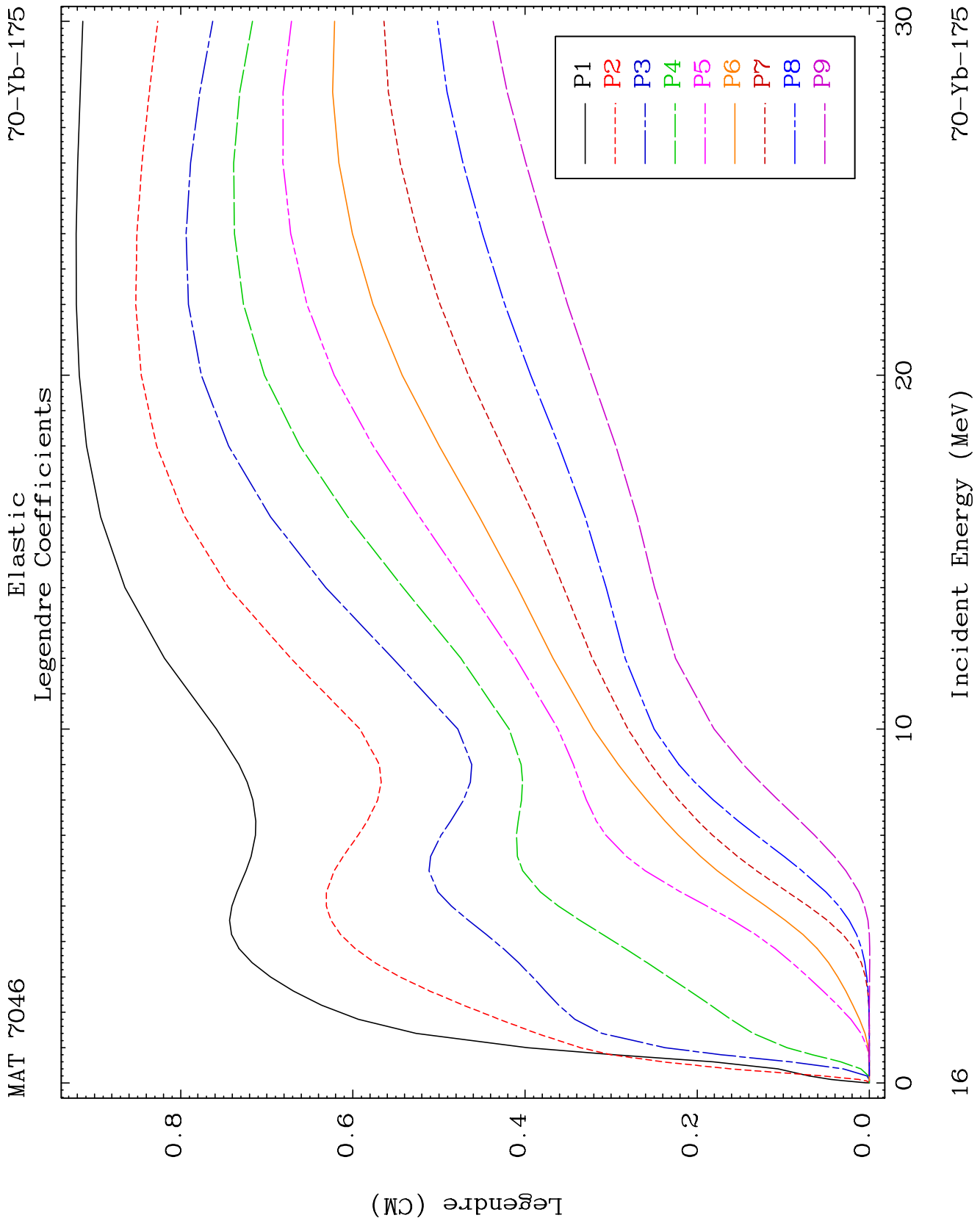
MAT 7046

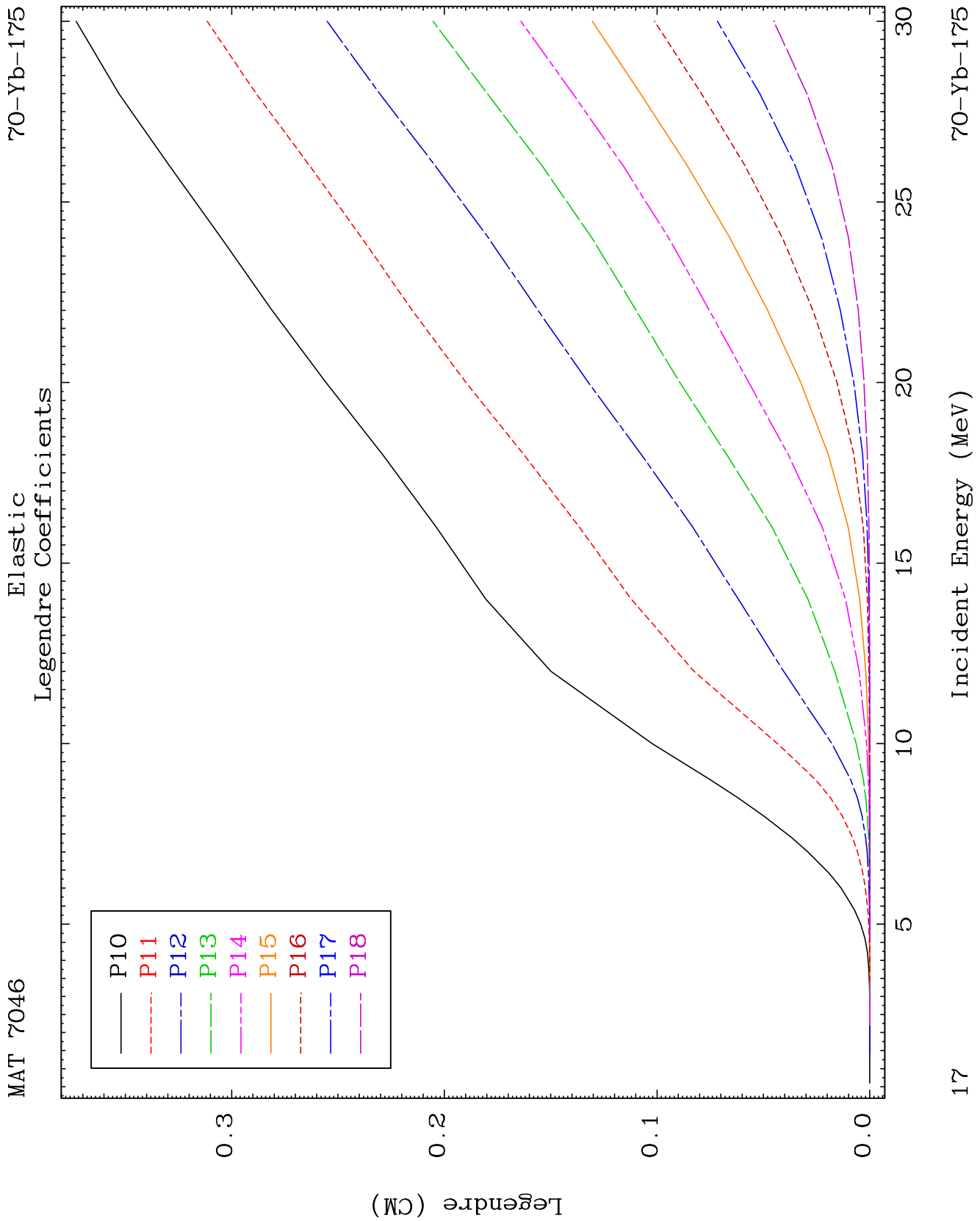
(n, α) Levels
293 Kelvin Cross Sections

70-Yb-175





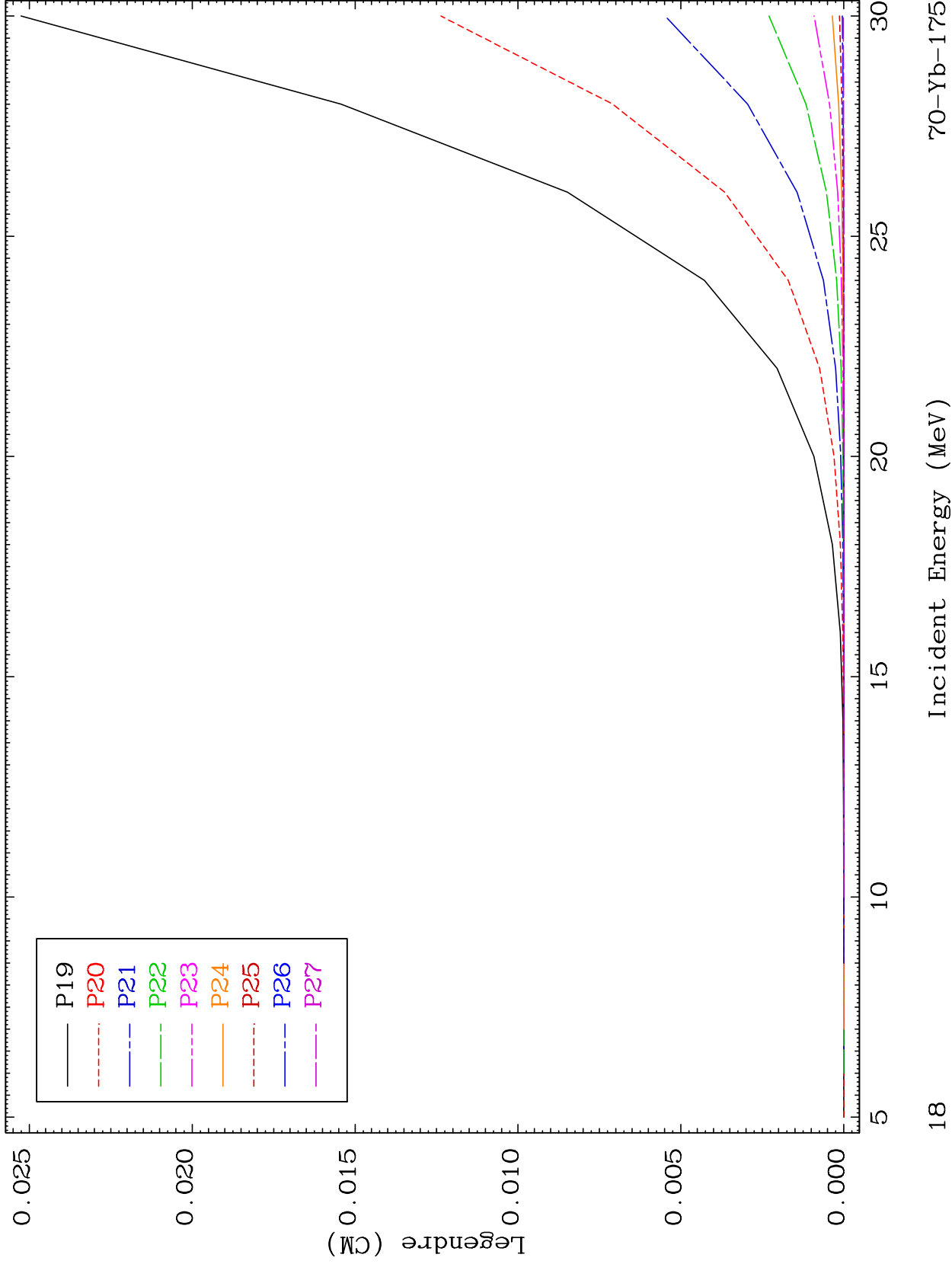




MAT 7046

Elastic
Legendre Coefficients

70-Yb-175



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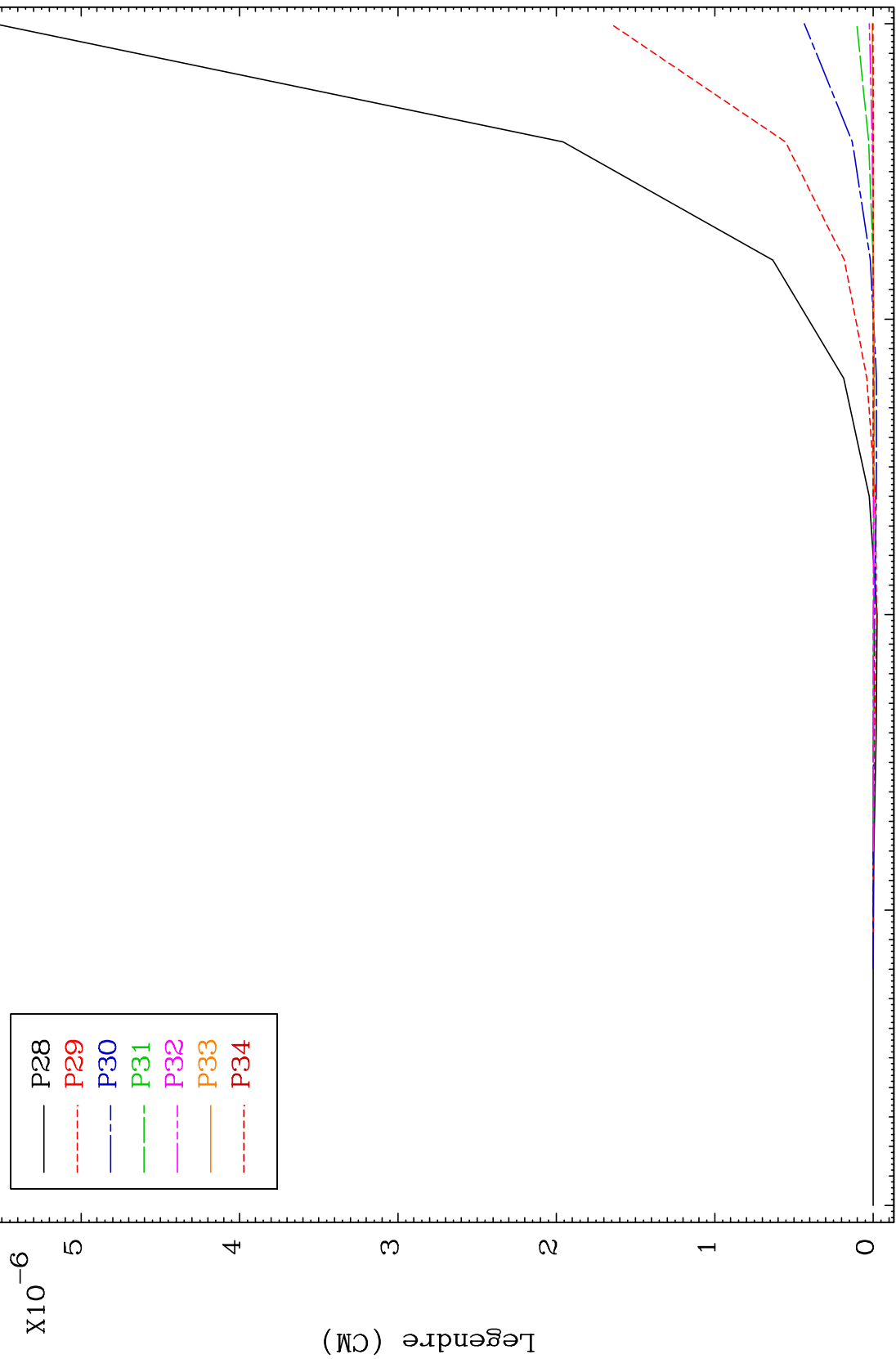
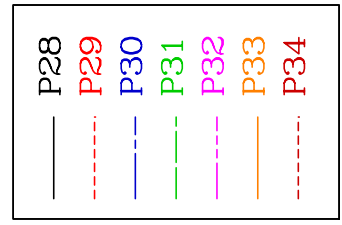
Incident Energy (MeV)

70-Yb-175

MAT 7046

Elastic Legendre Coefficients

70-Yb-175



10

15

20

25

30

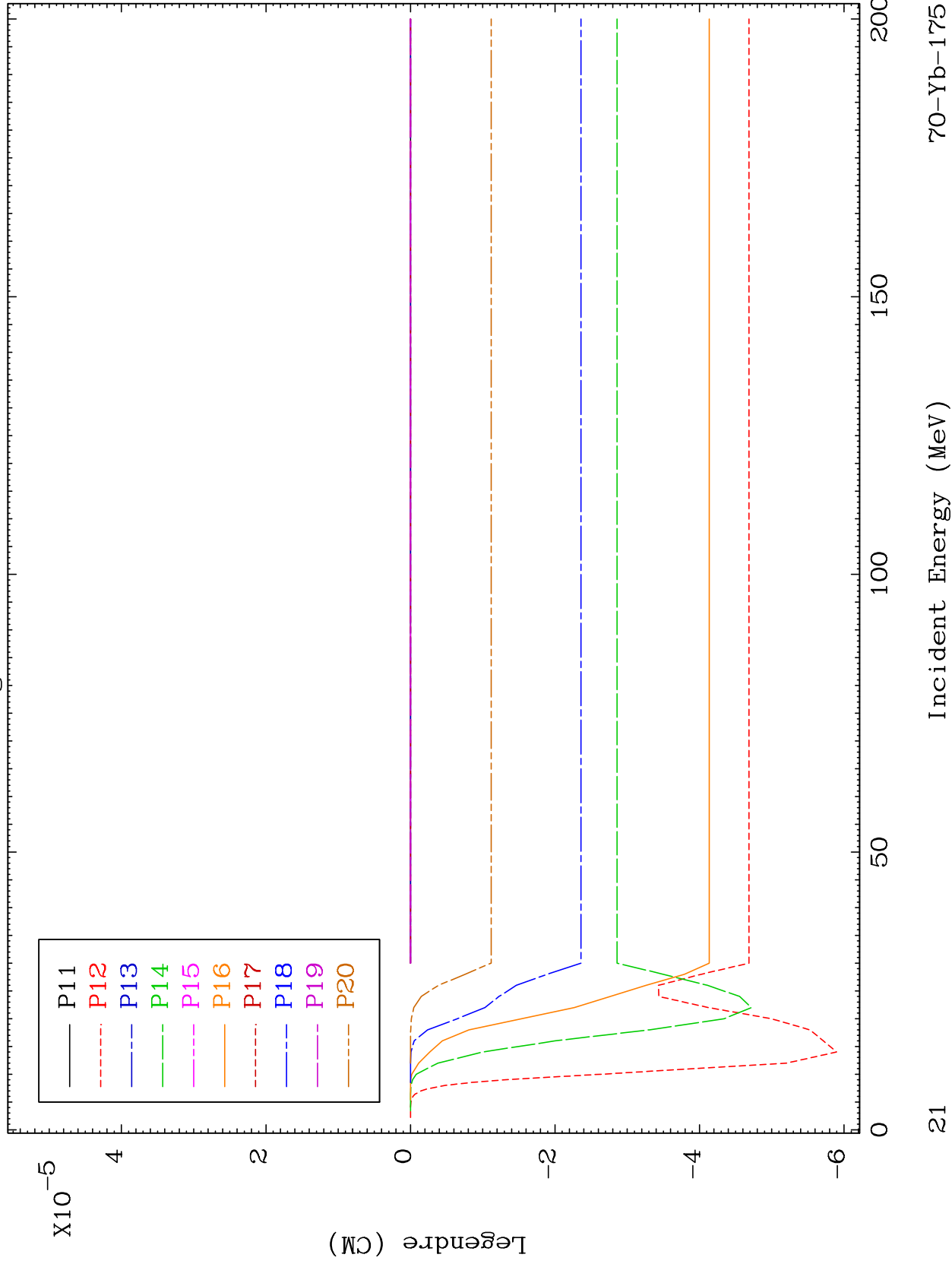
Incident Energy (MeV)

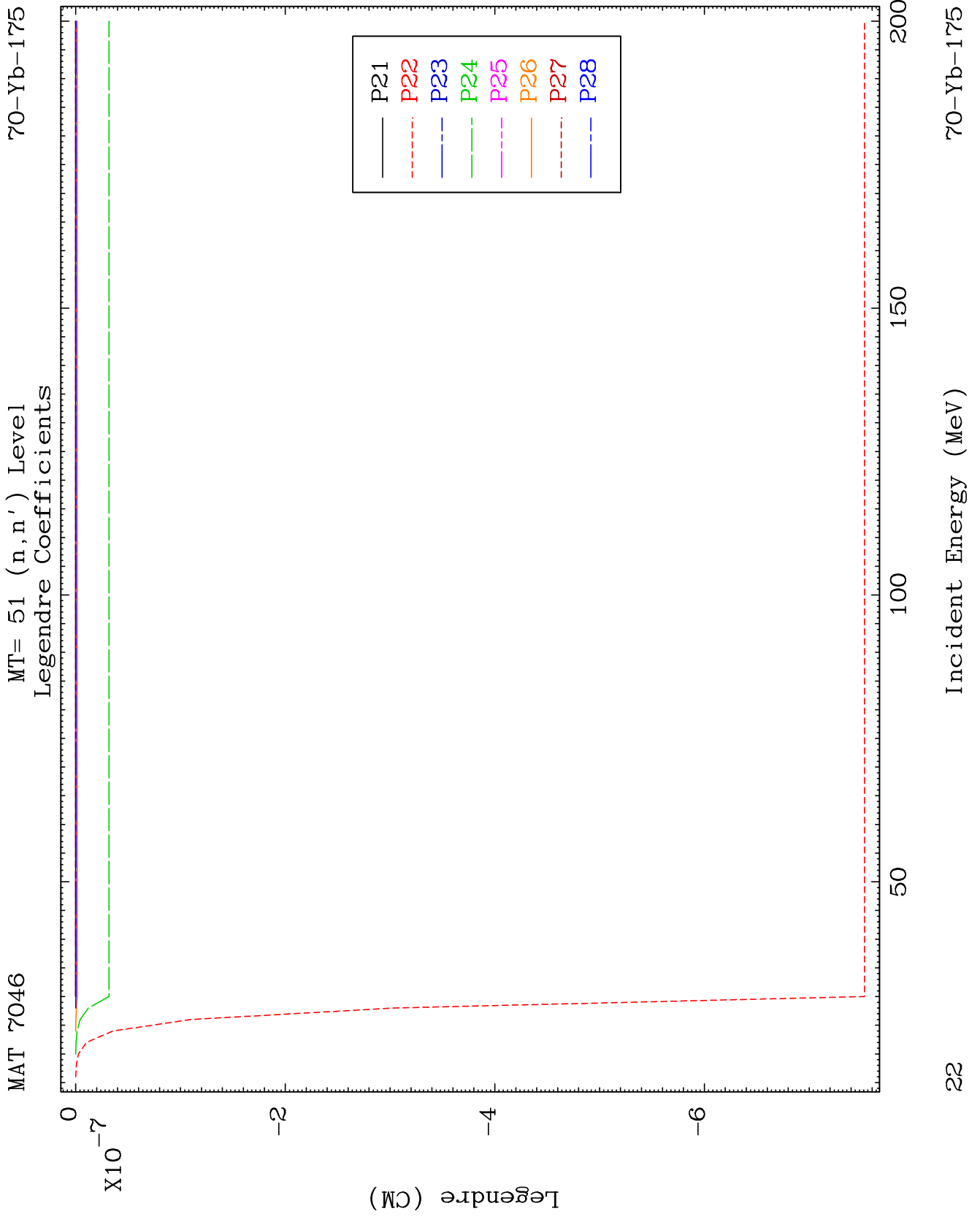
70-Yb-175

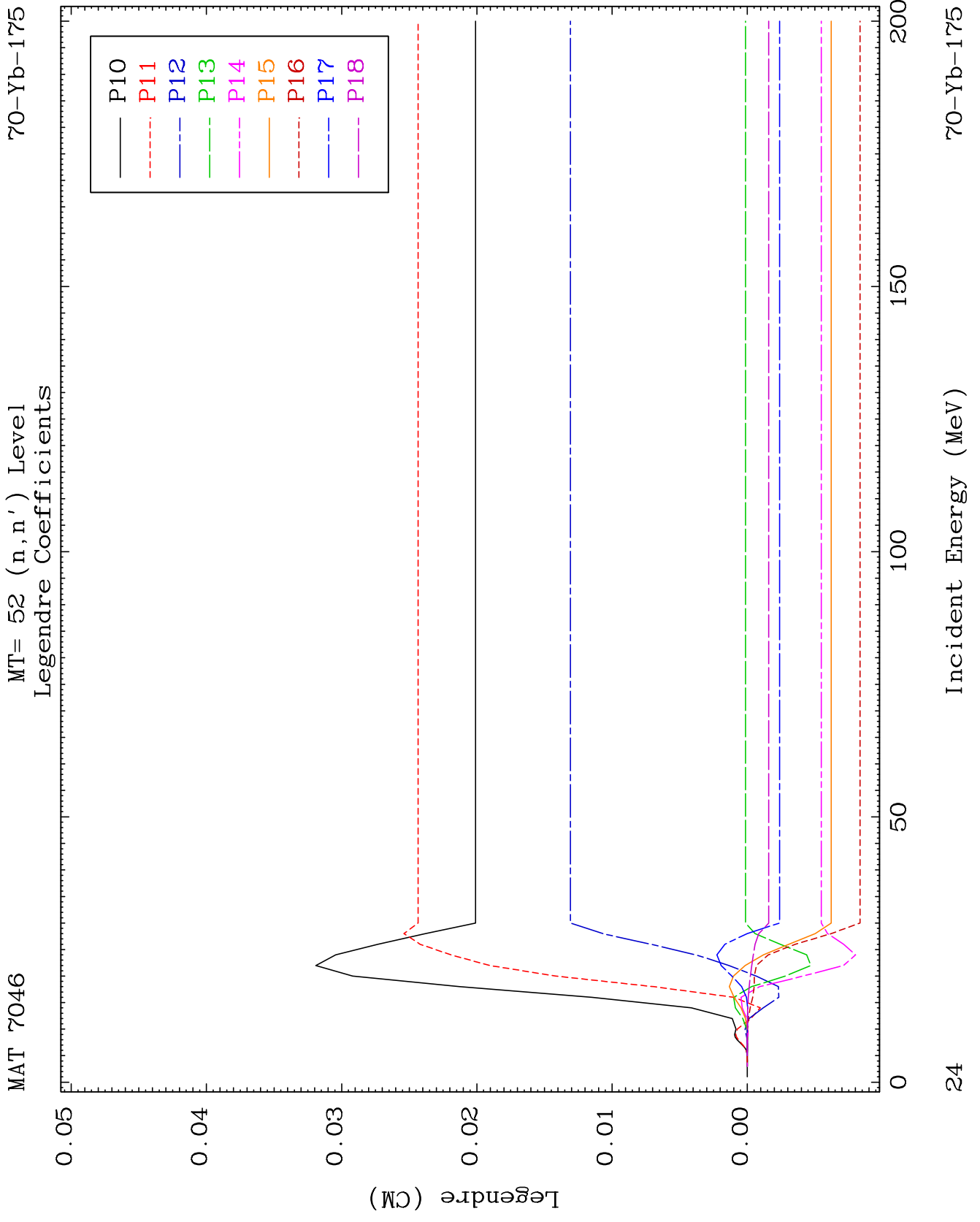
MAT 7046

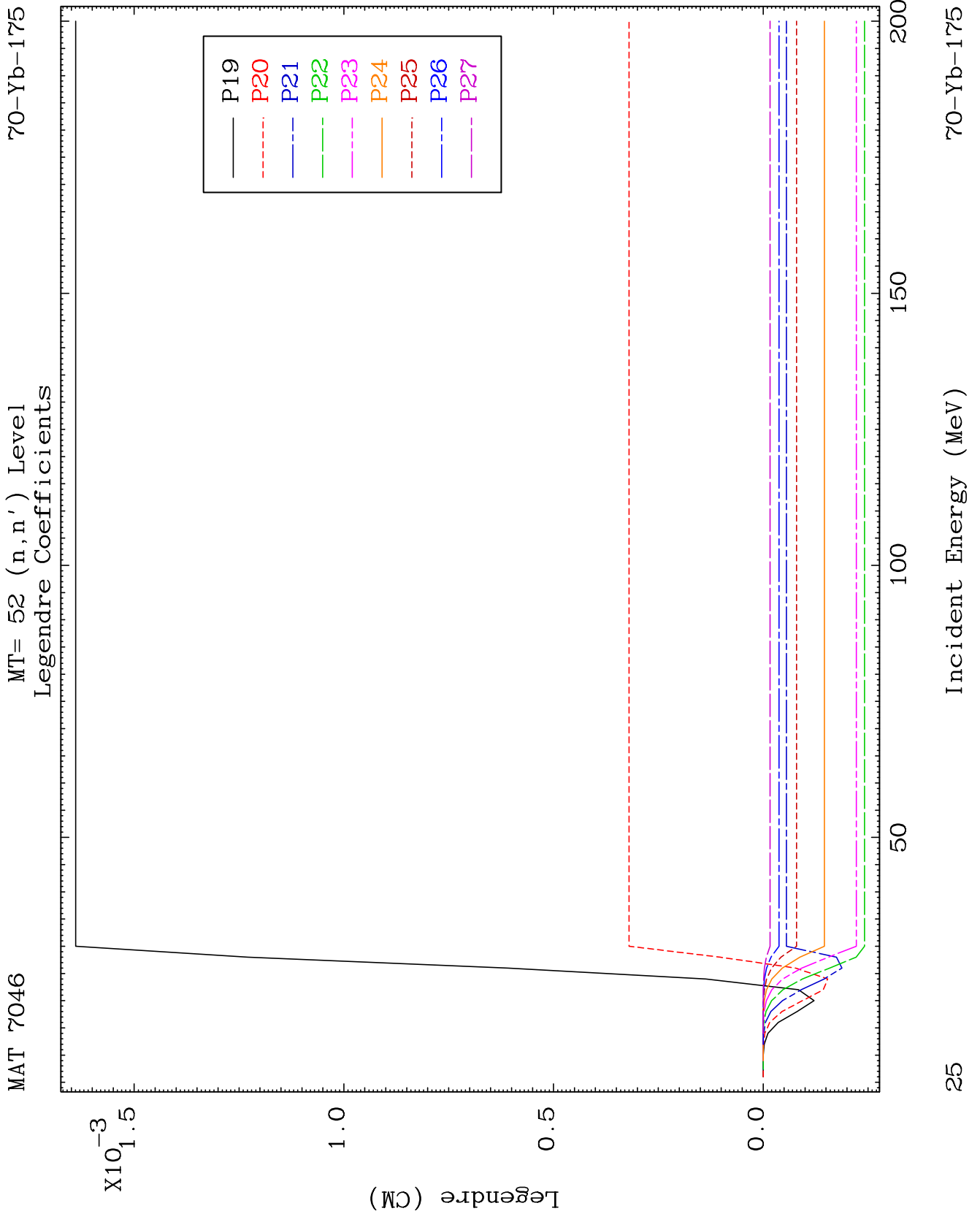
MT= 51 (n,n') Level
Legendre Coefficients

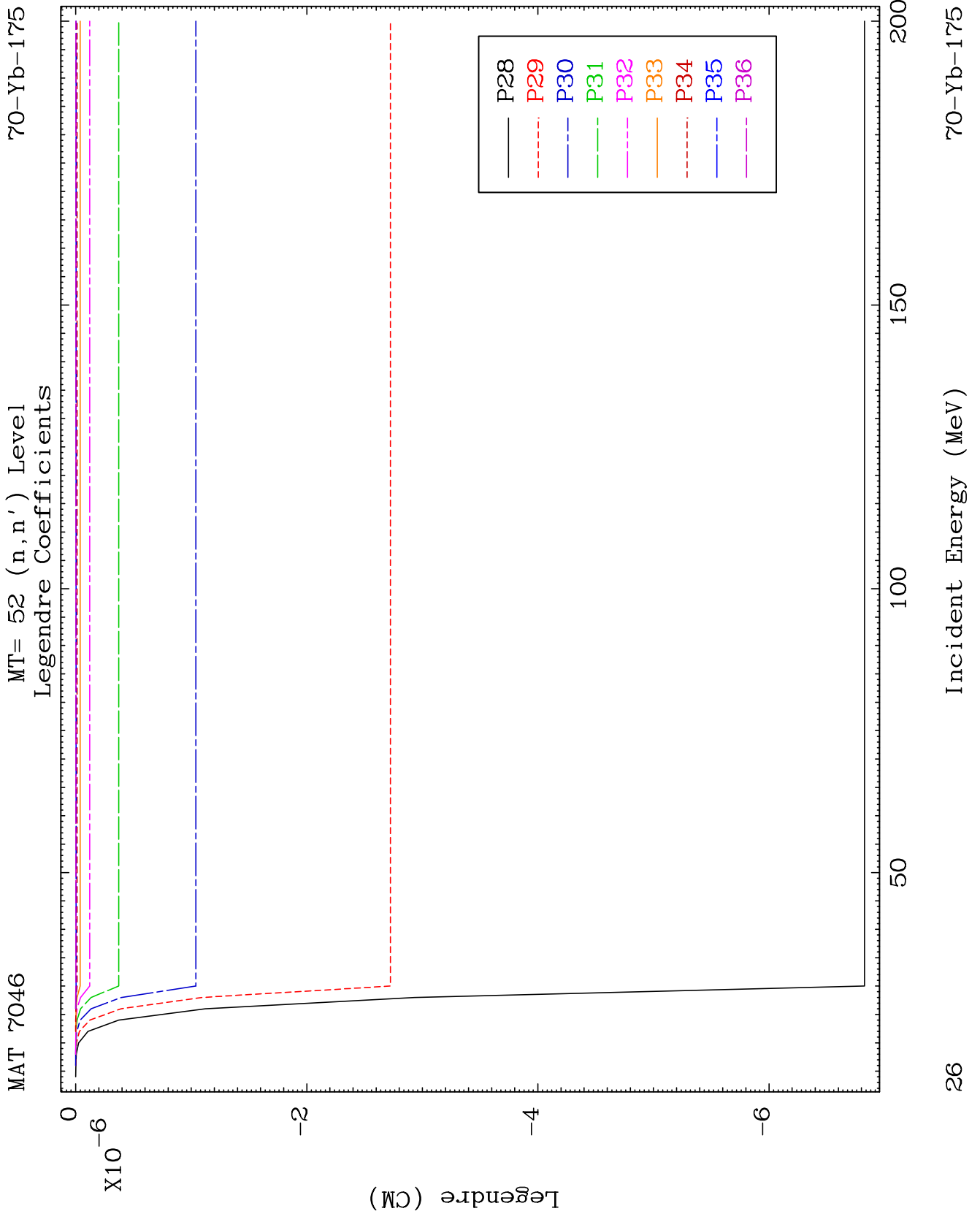
70-Yb-175







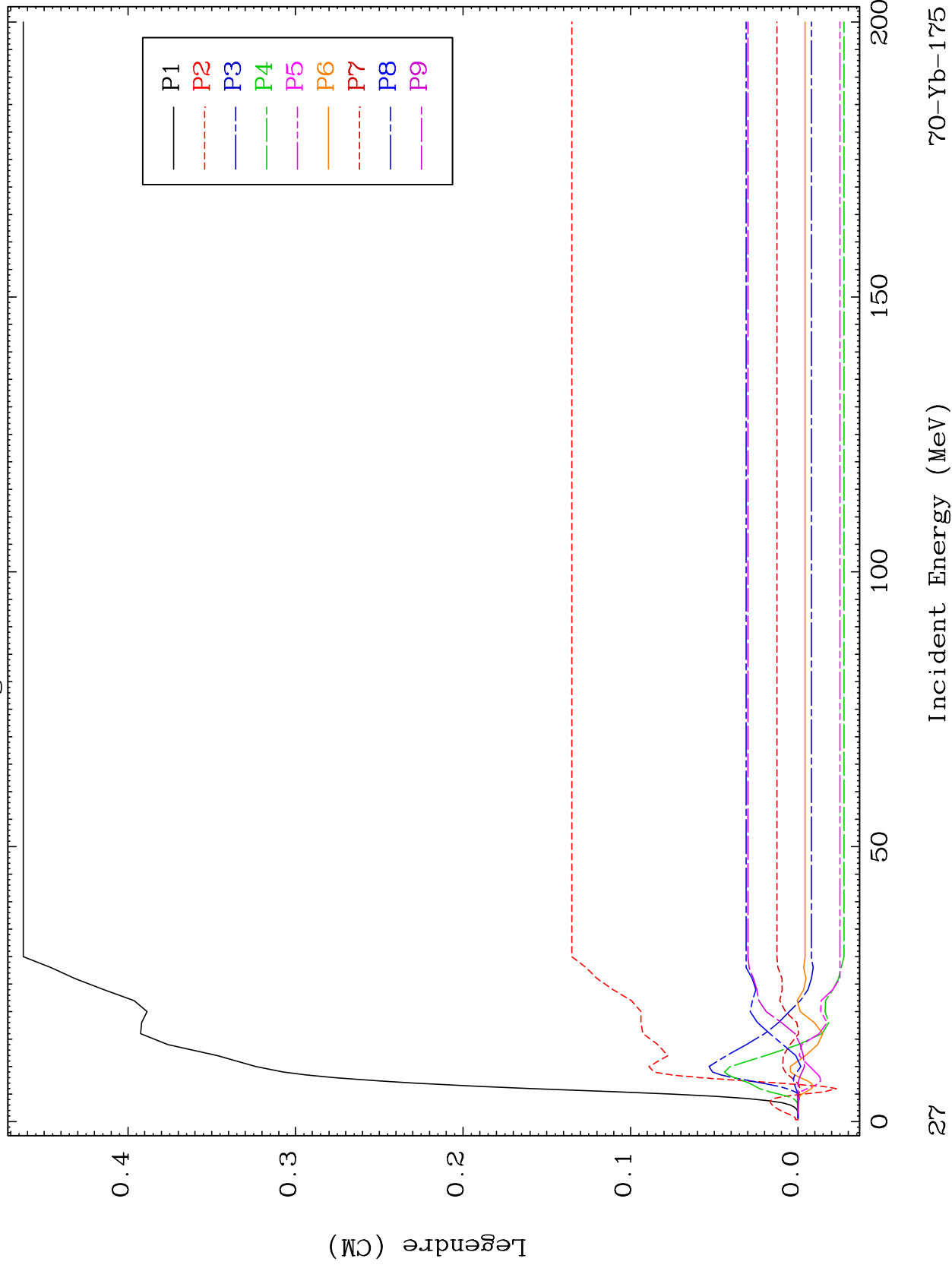




MAT 7046

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

70-Yb-175



27

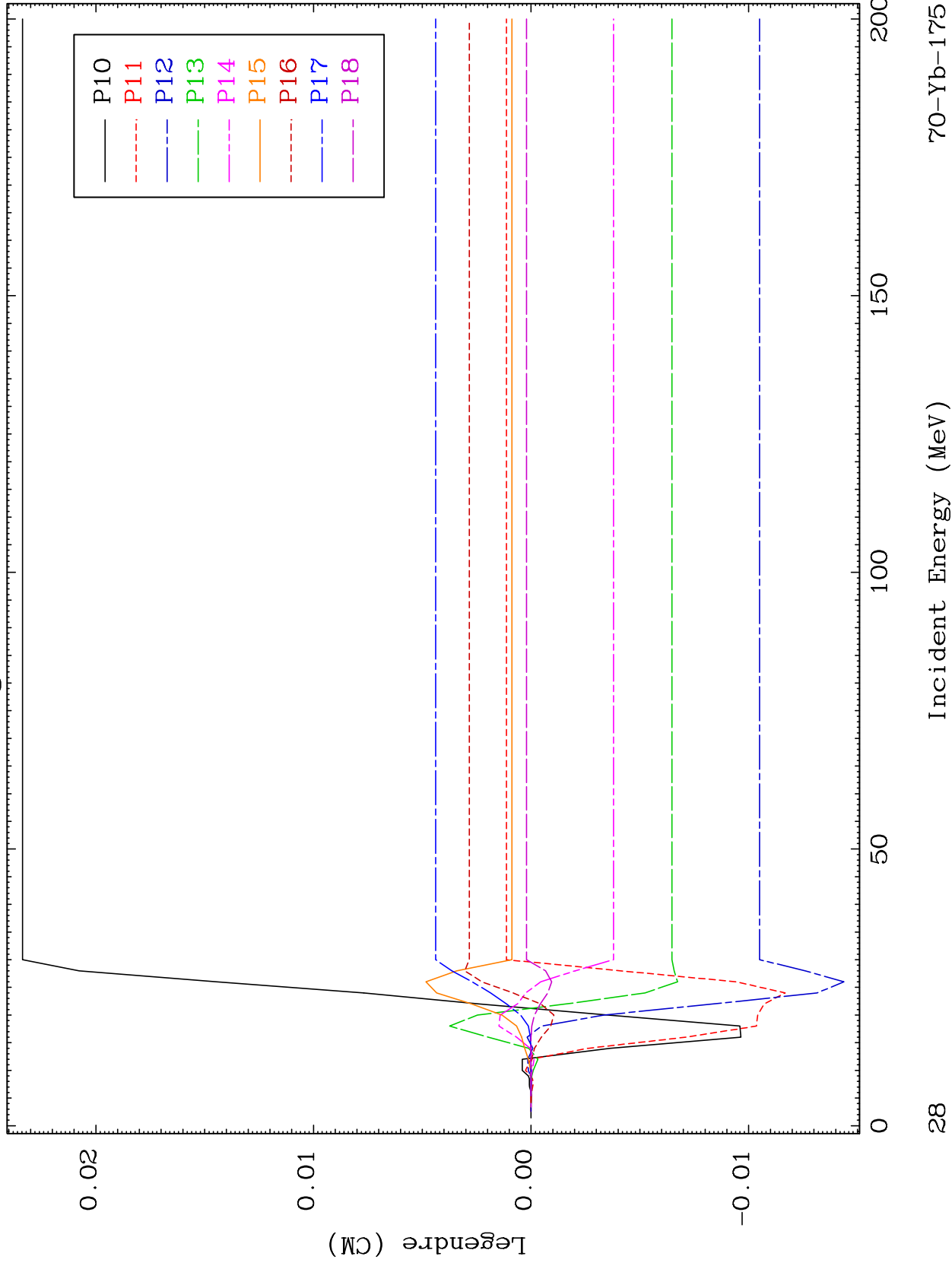
Incident Energy (MeV)

70-Yb-175

MAT 7046

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

70-Yb-175



70-Yb-175

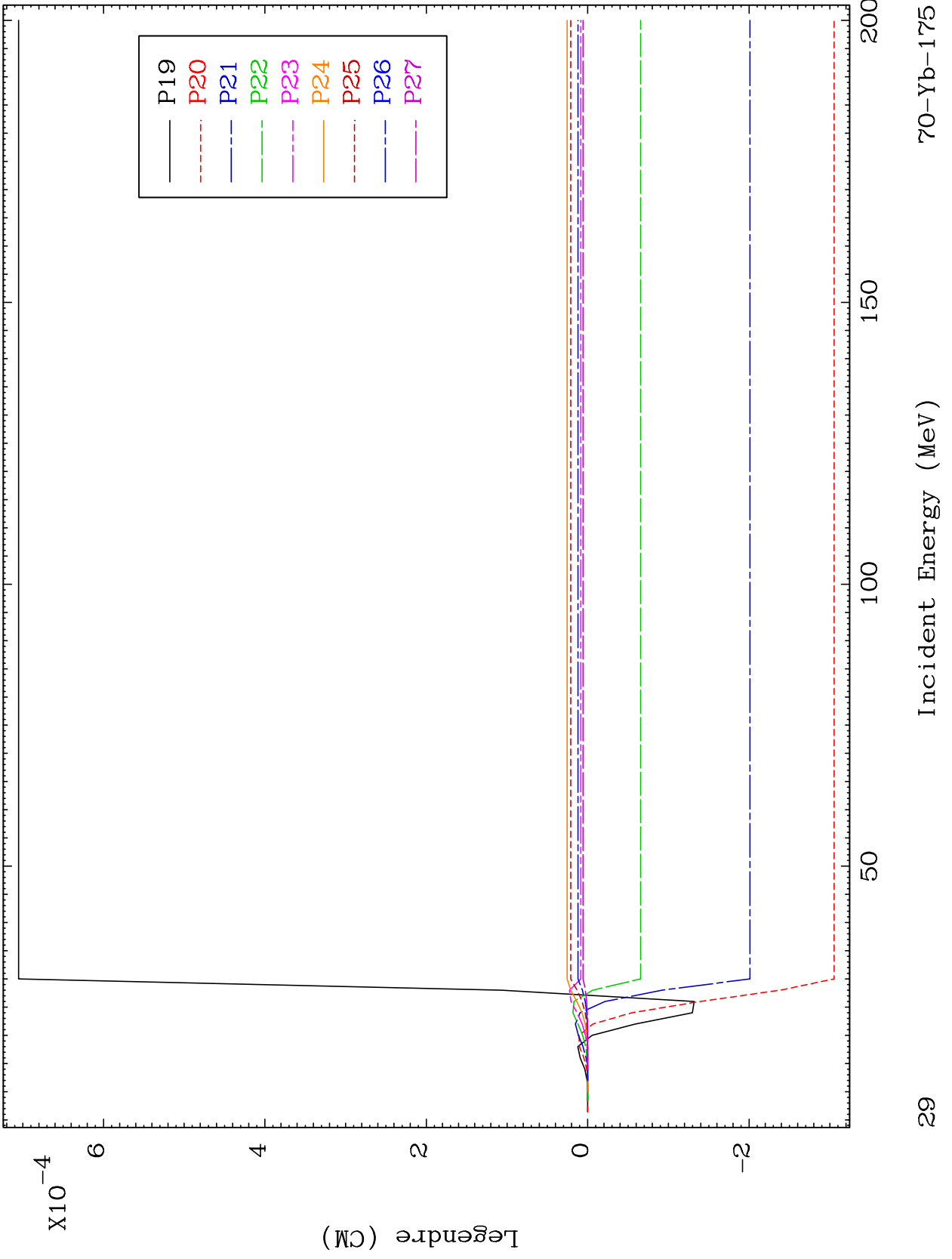
Incident Energy (MeV)

28

MAT 7046

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

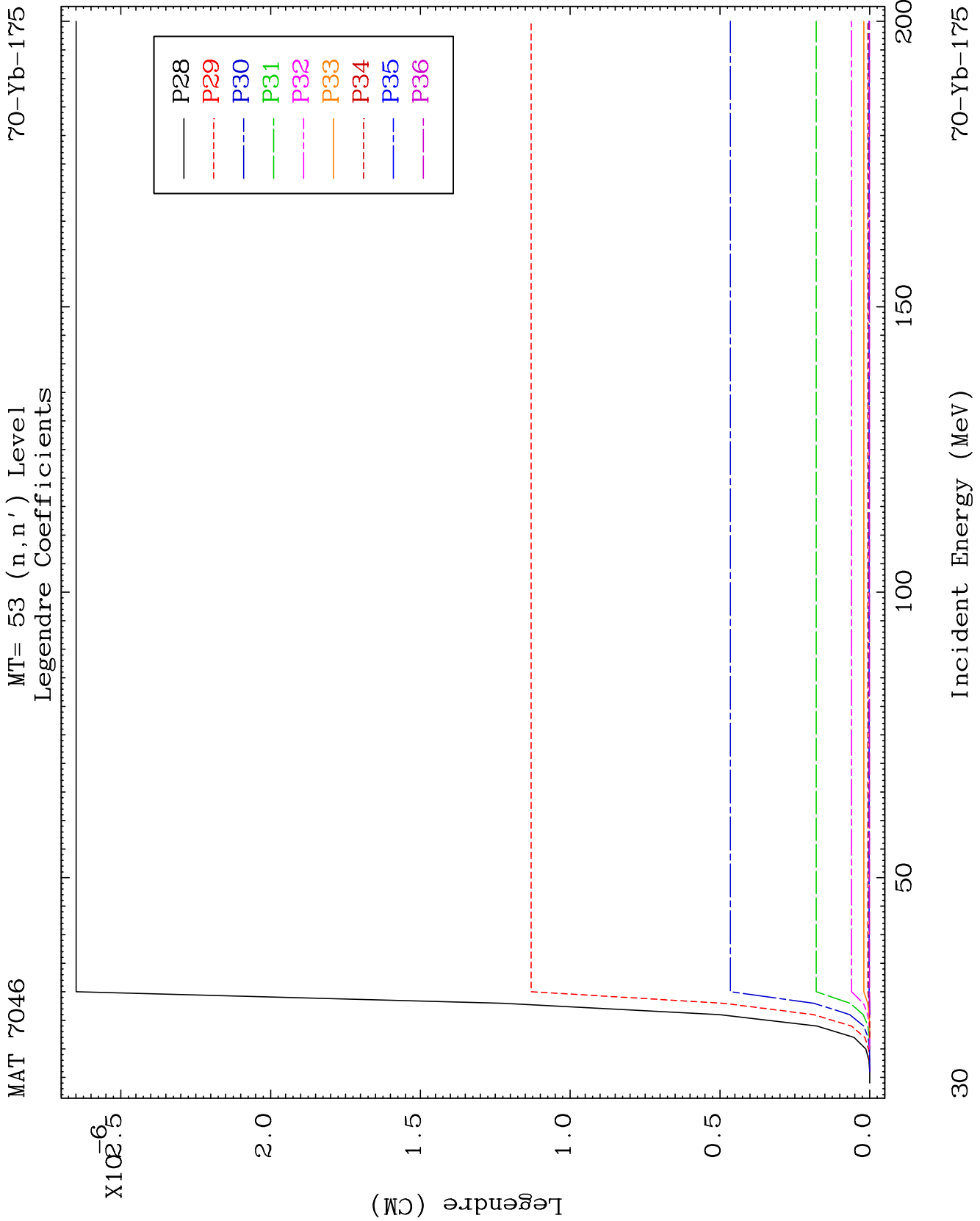
70-Yb-175



29

Incident Energy (MeV)

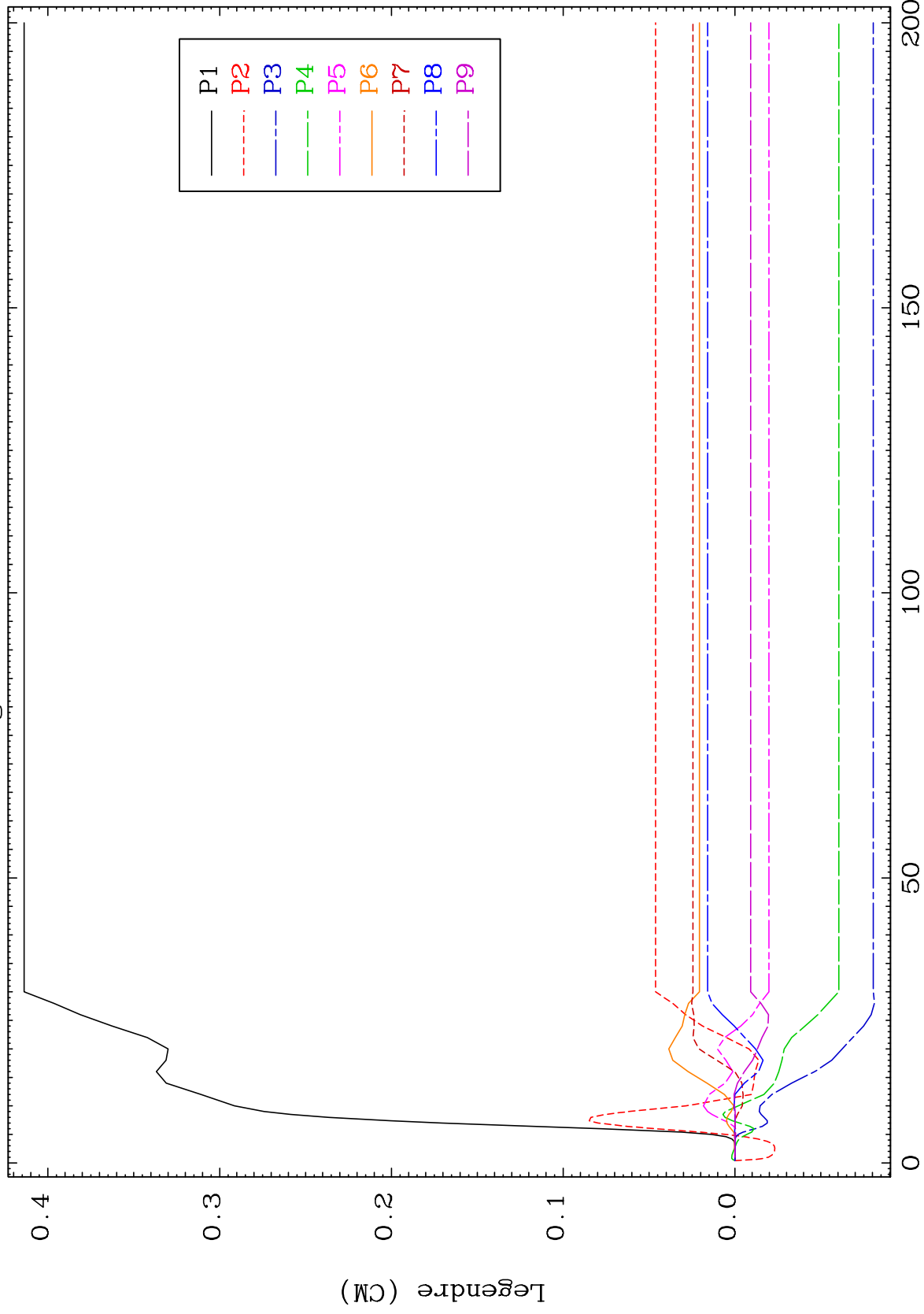
70-Yb-175



MAT 7046

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

70-Yb-175



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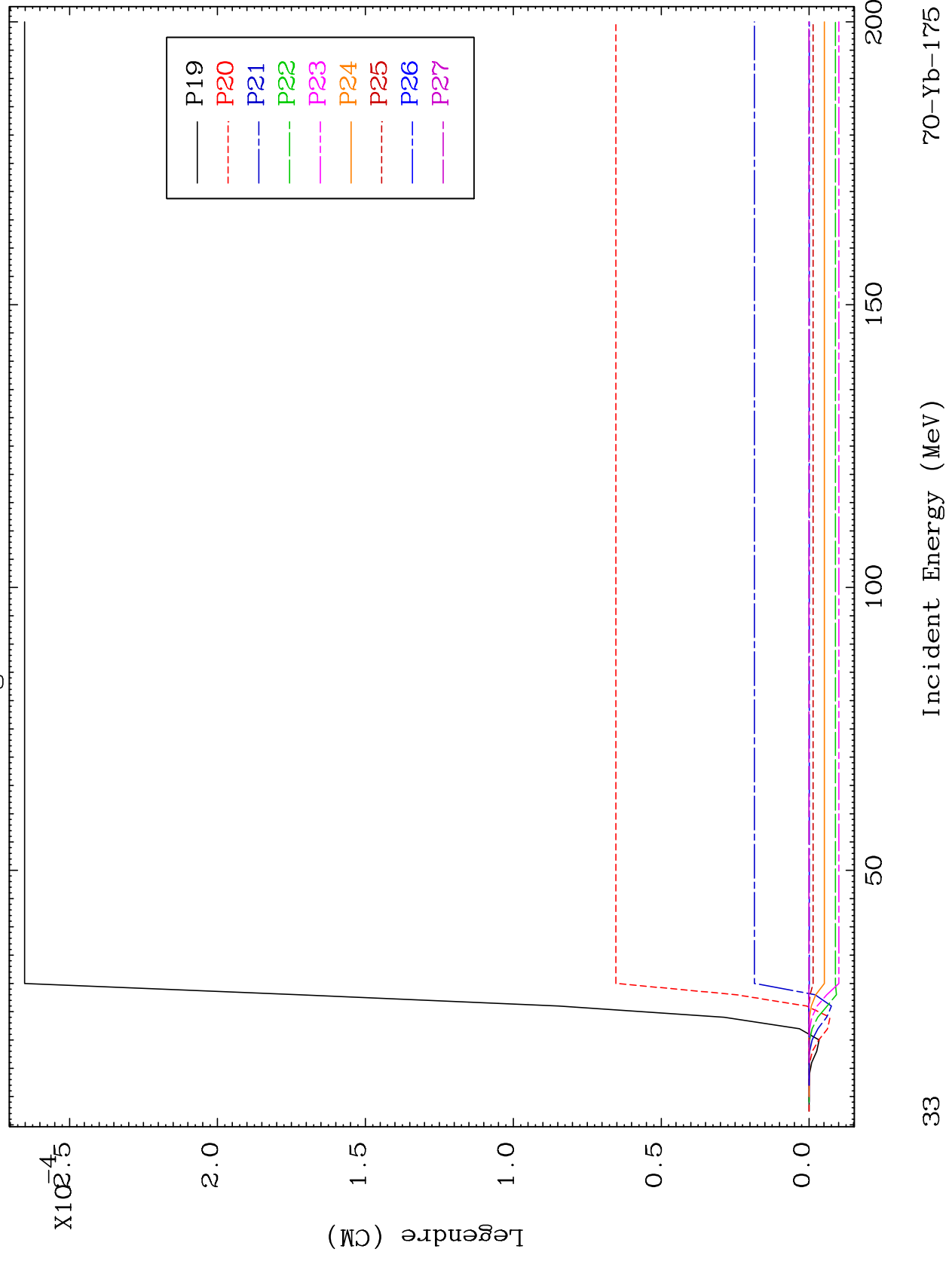
Incident Energy (MeV)

70-Yb-175

MAT 7046

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

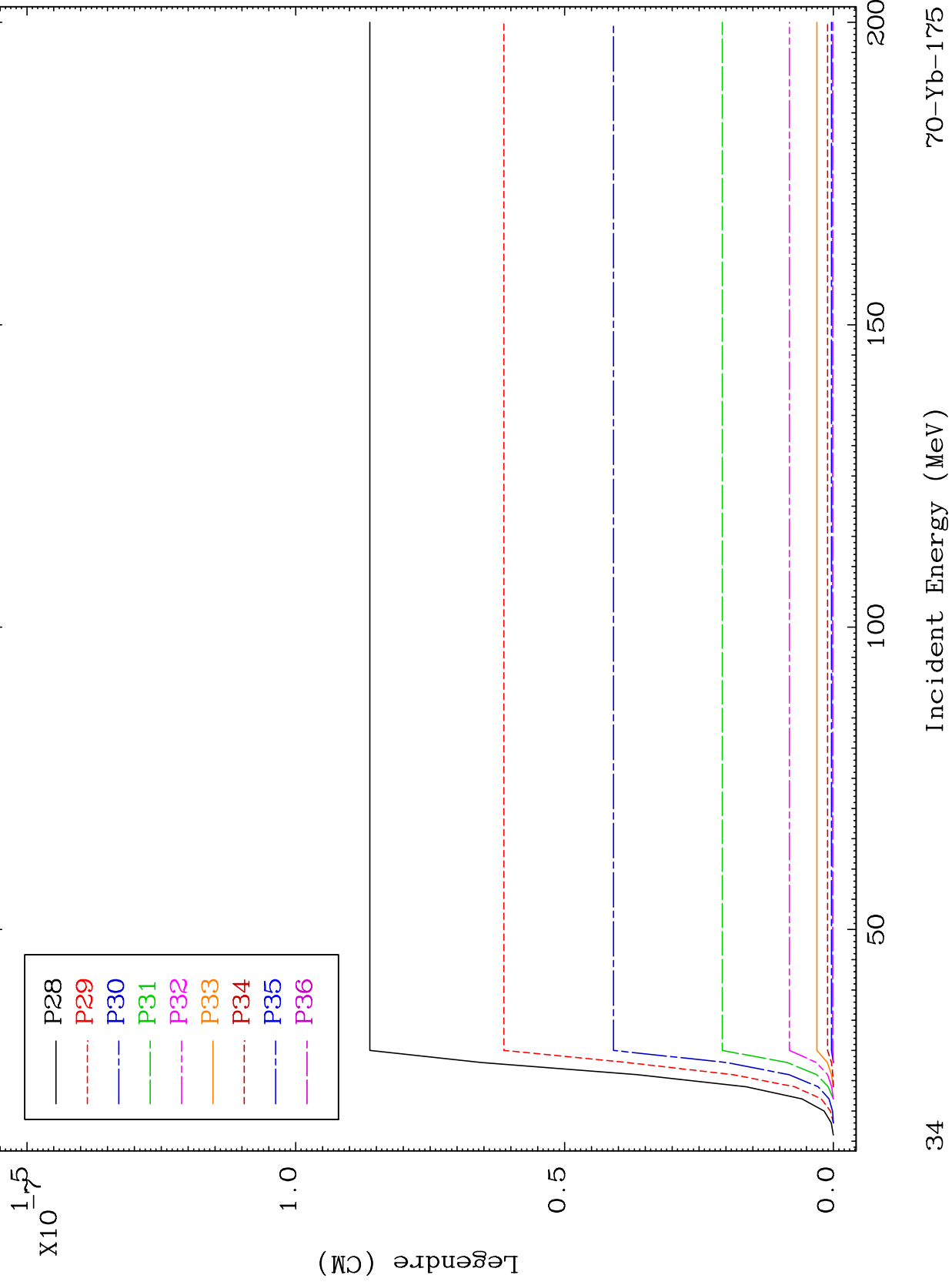
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MAT 7046

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

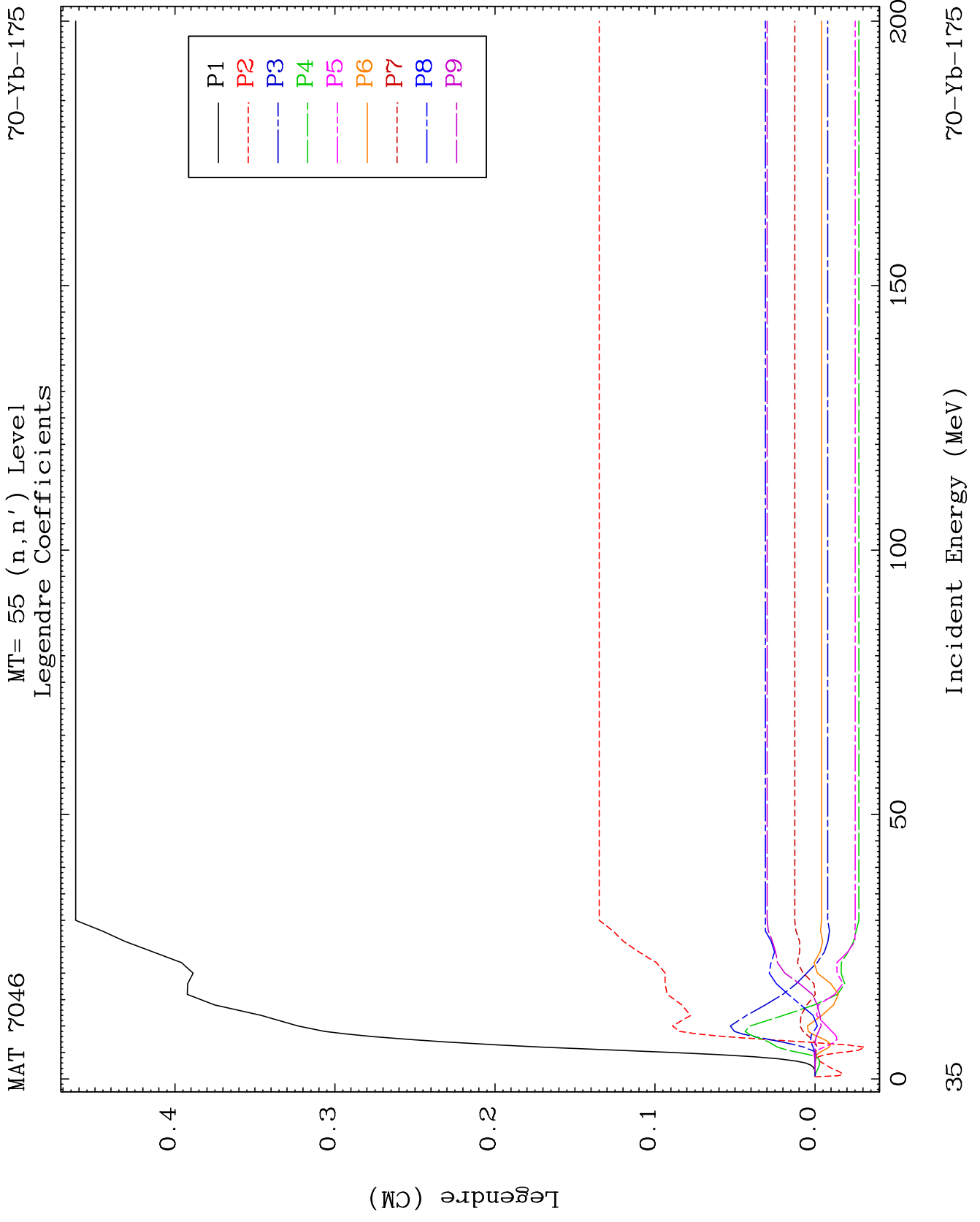
70-Yb-175



34

Incident Energy (MeV)

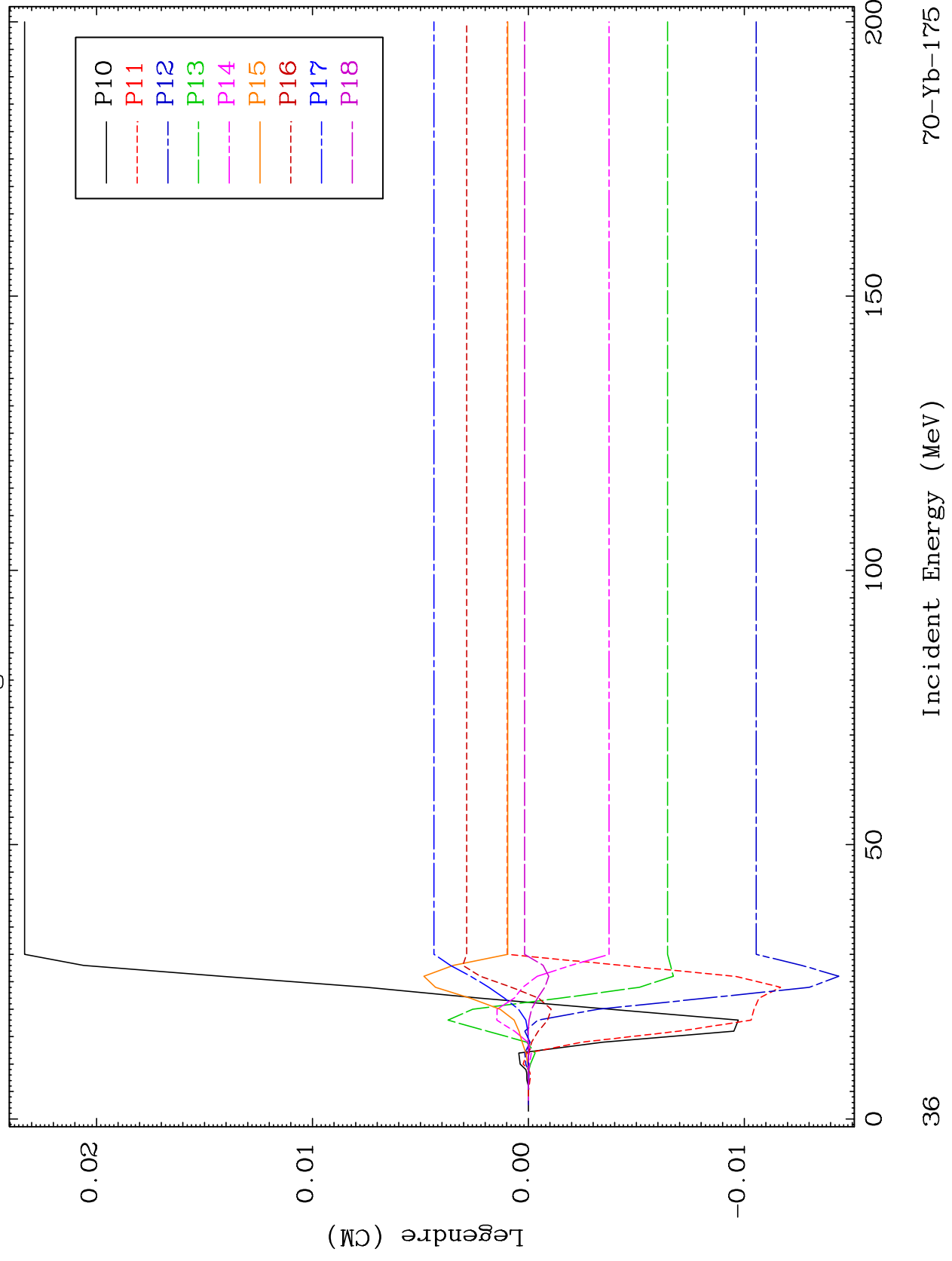
70-Yb-175



MAT 7046

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

70-Yb-175



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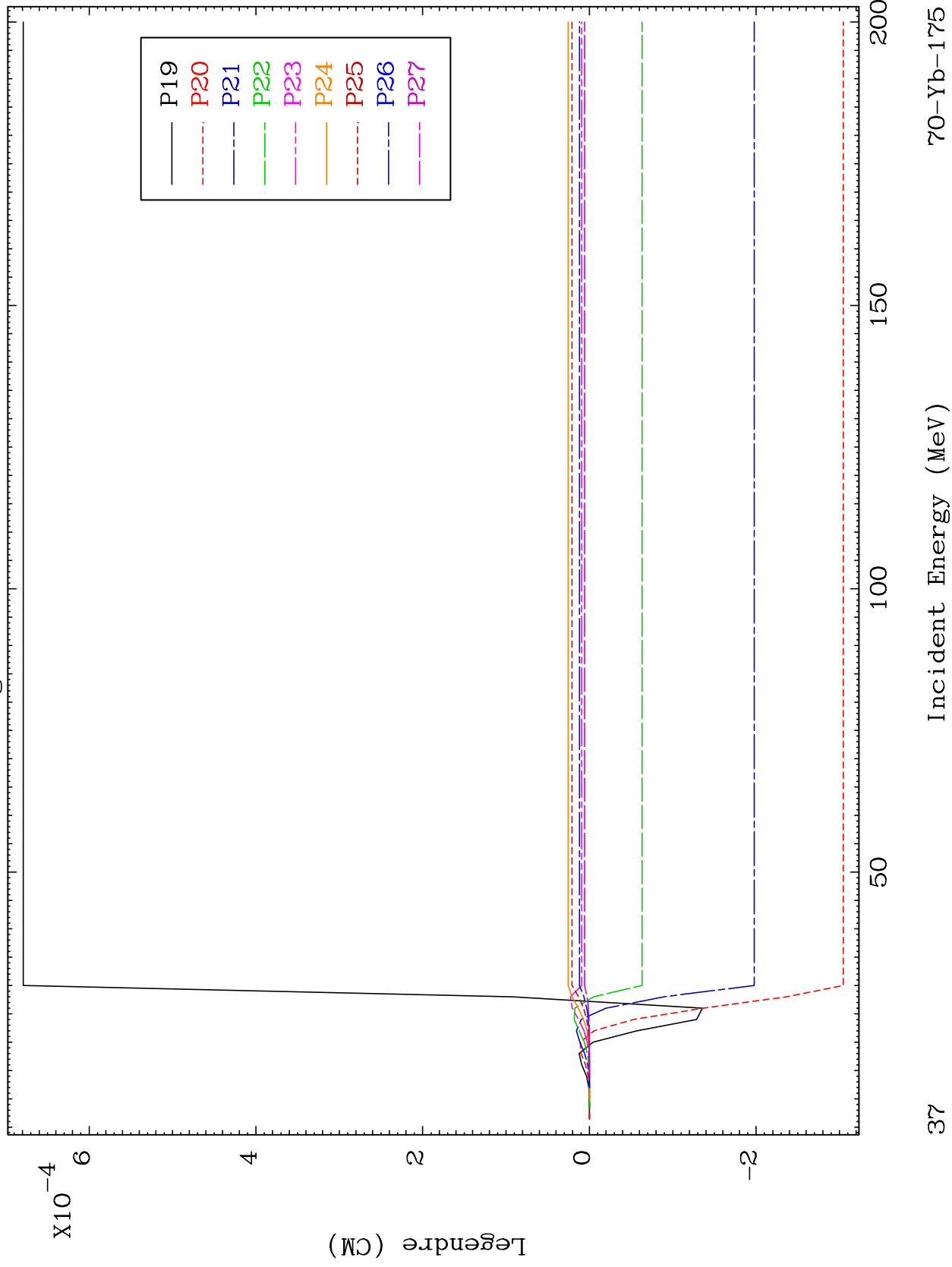
Incident Energy (MeV)

70-Yb-175

MAT 7046

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

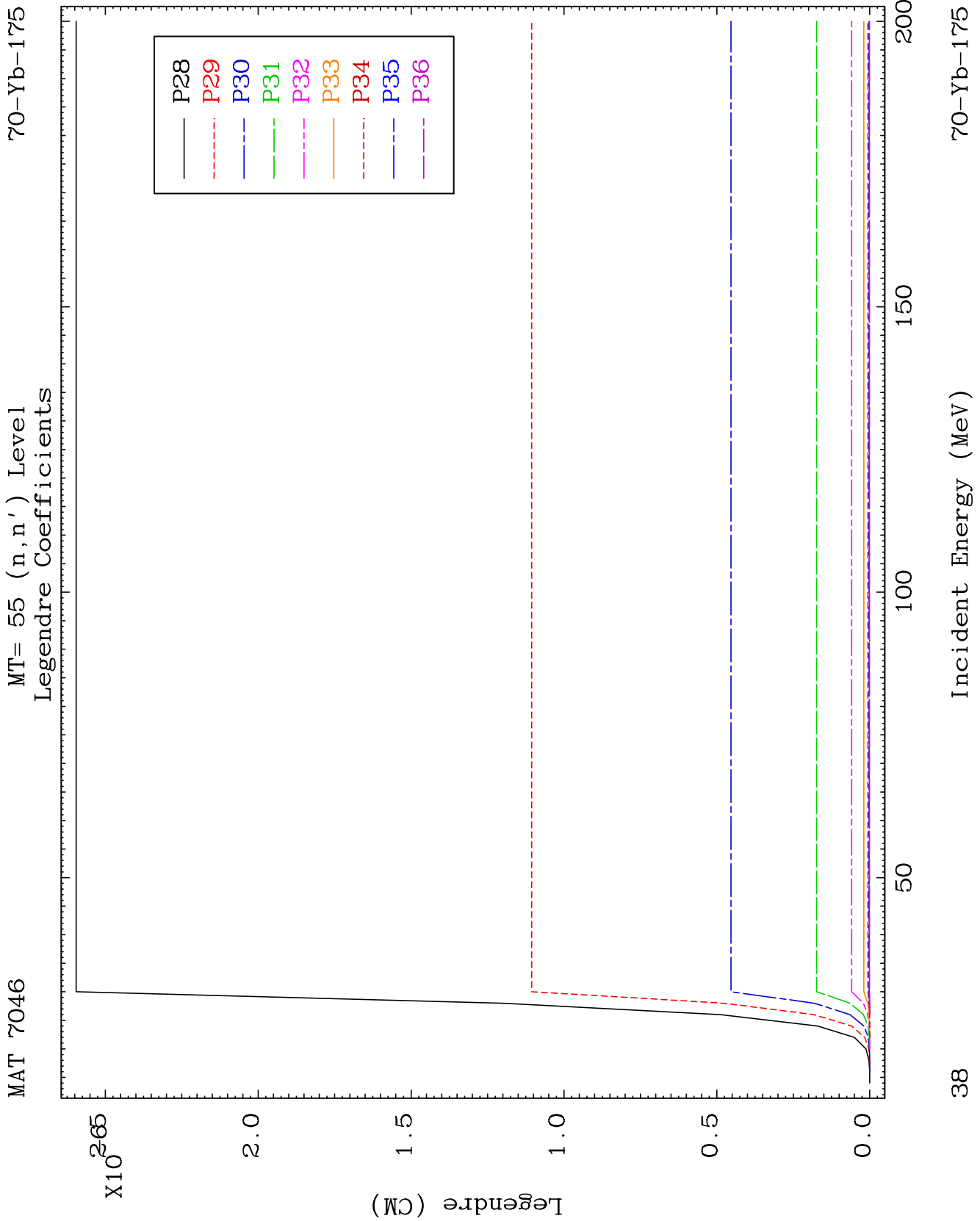
70-Yb-175

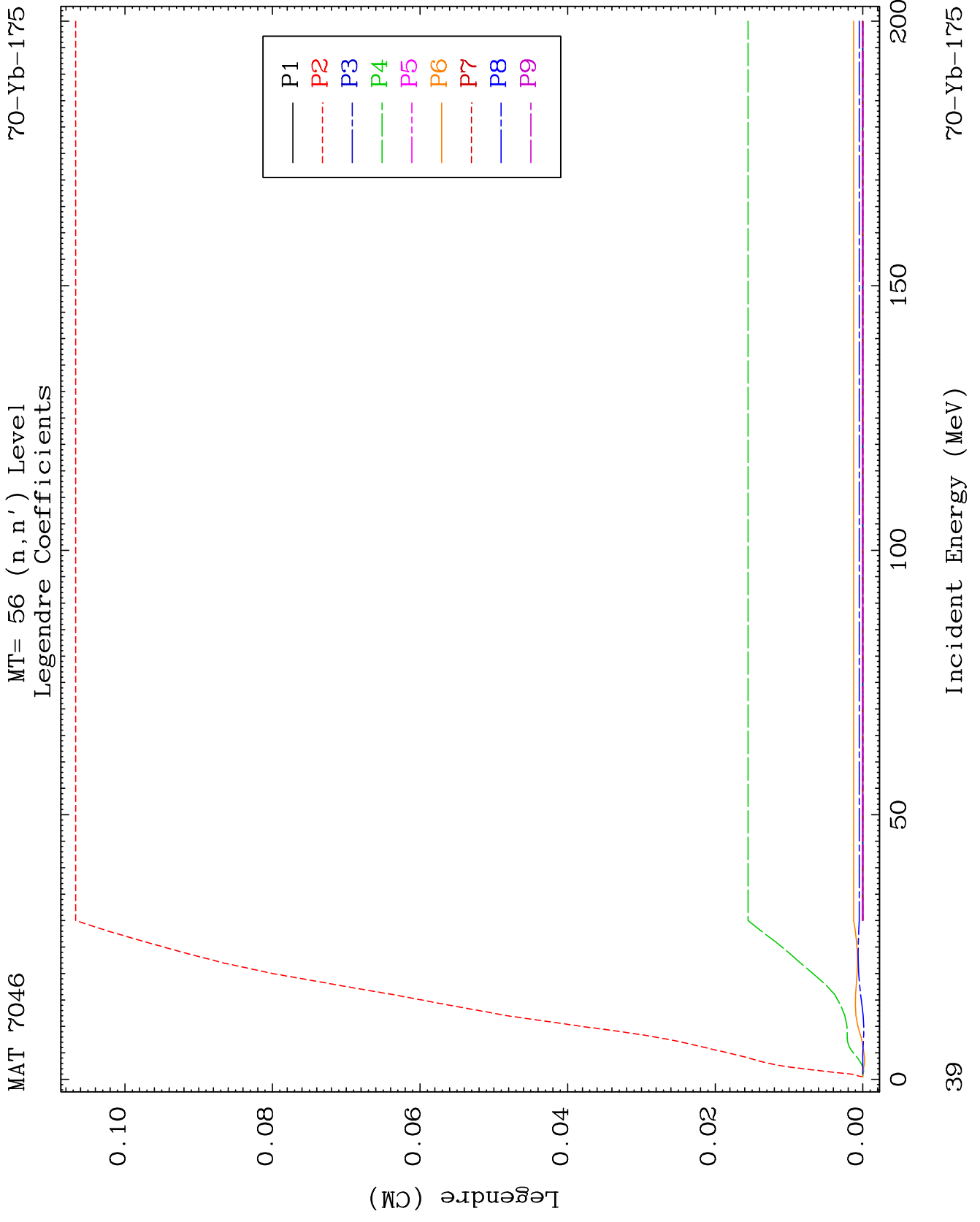


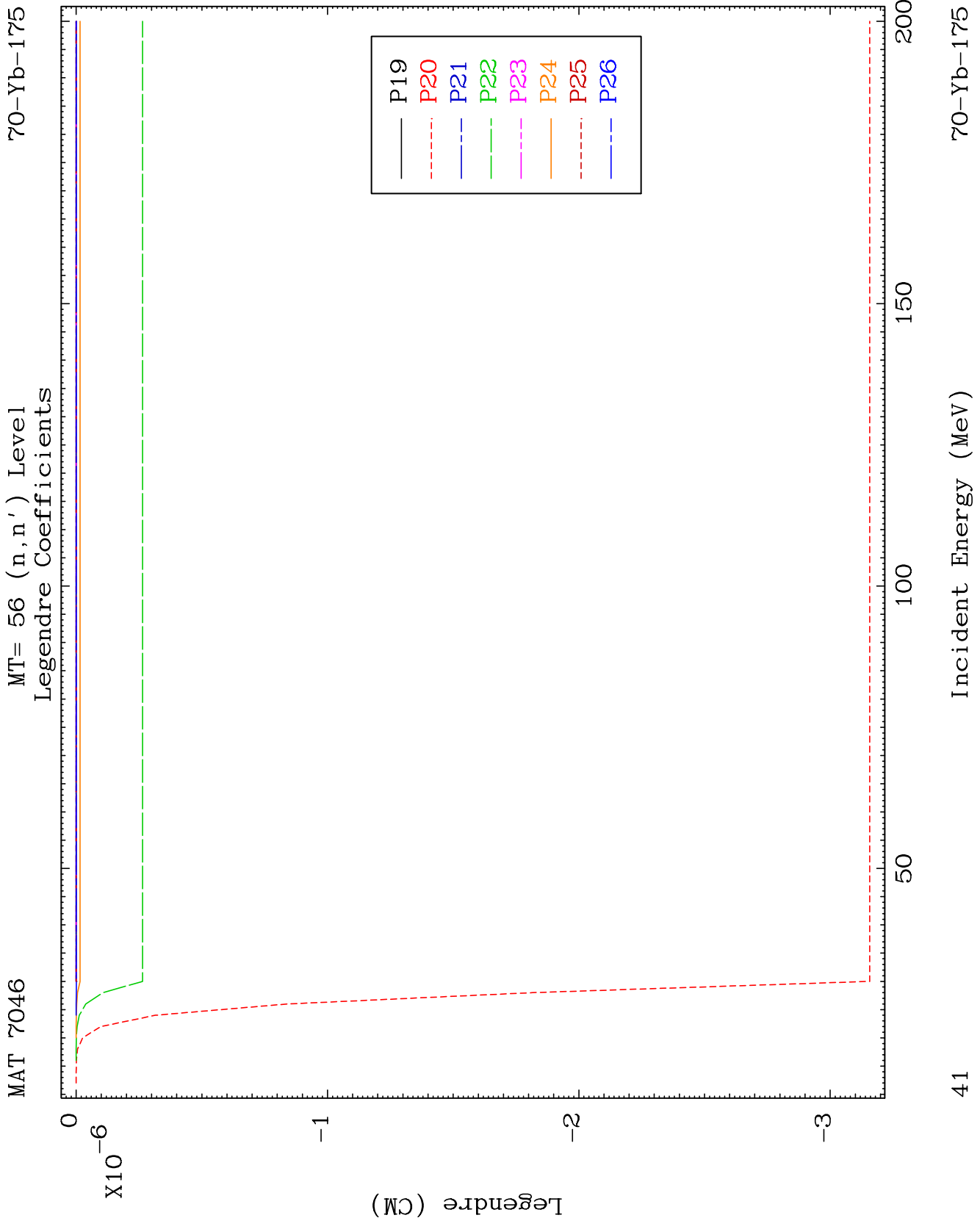
37

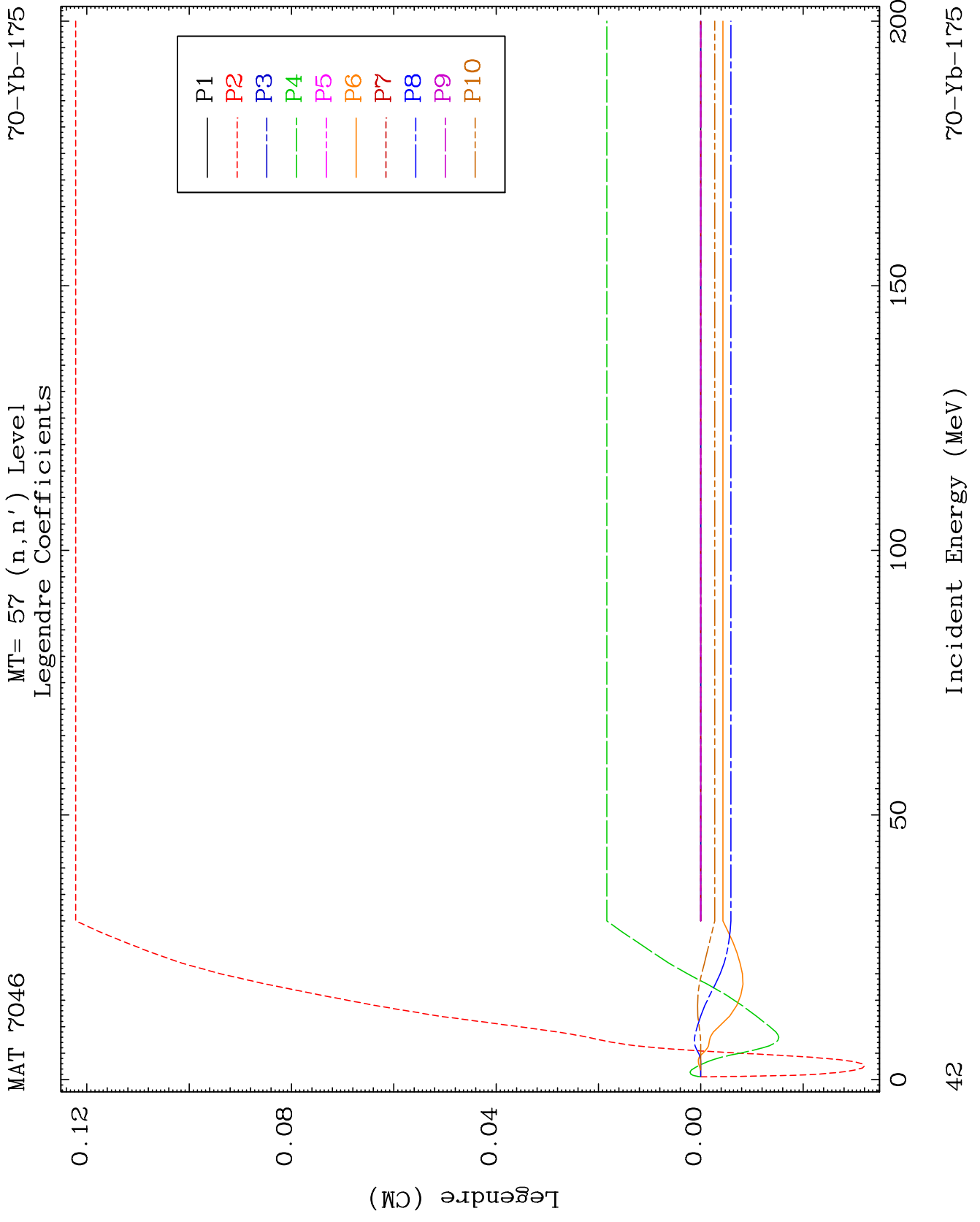
Incident Energy (MeV)

70-Yb-175





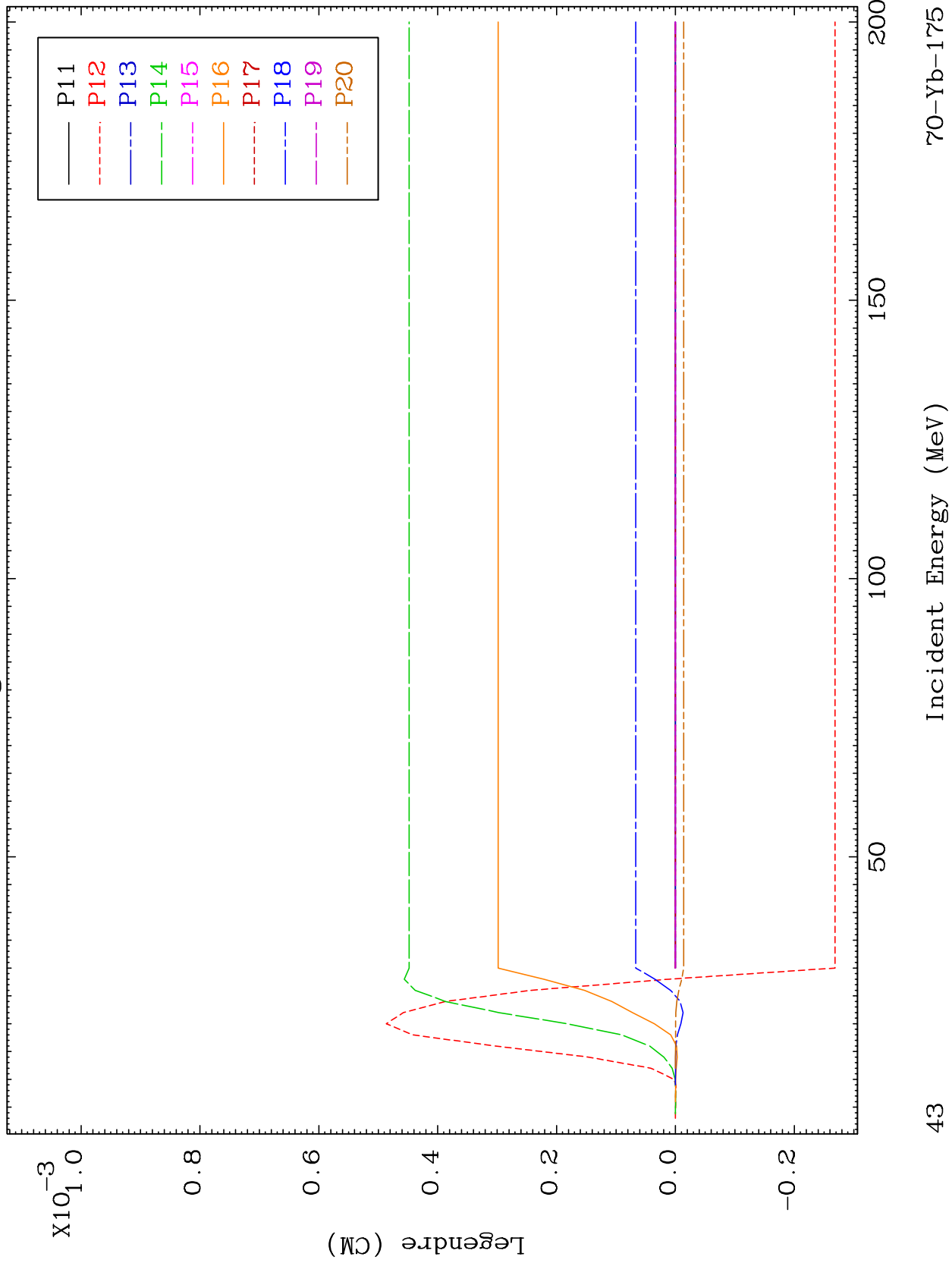




MAT 7046

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

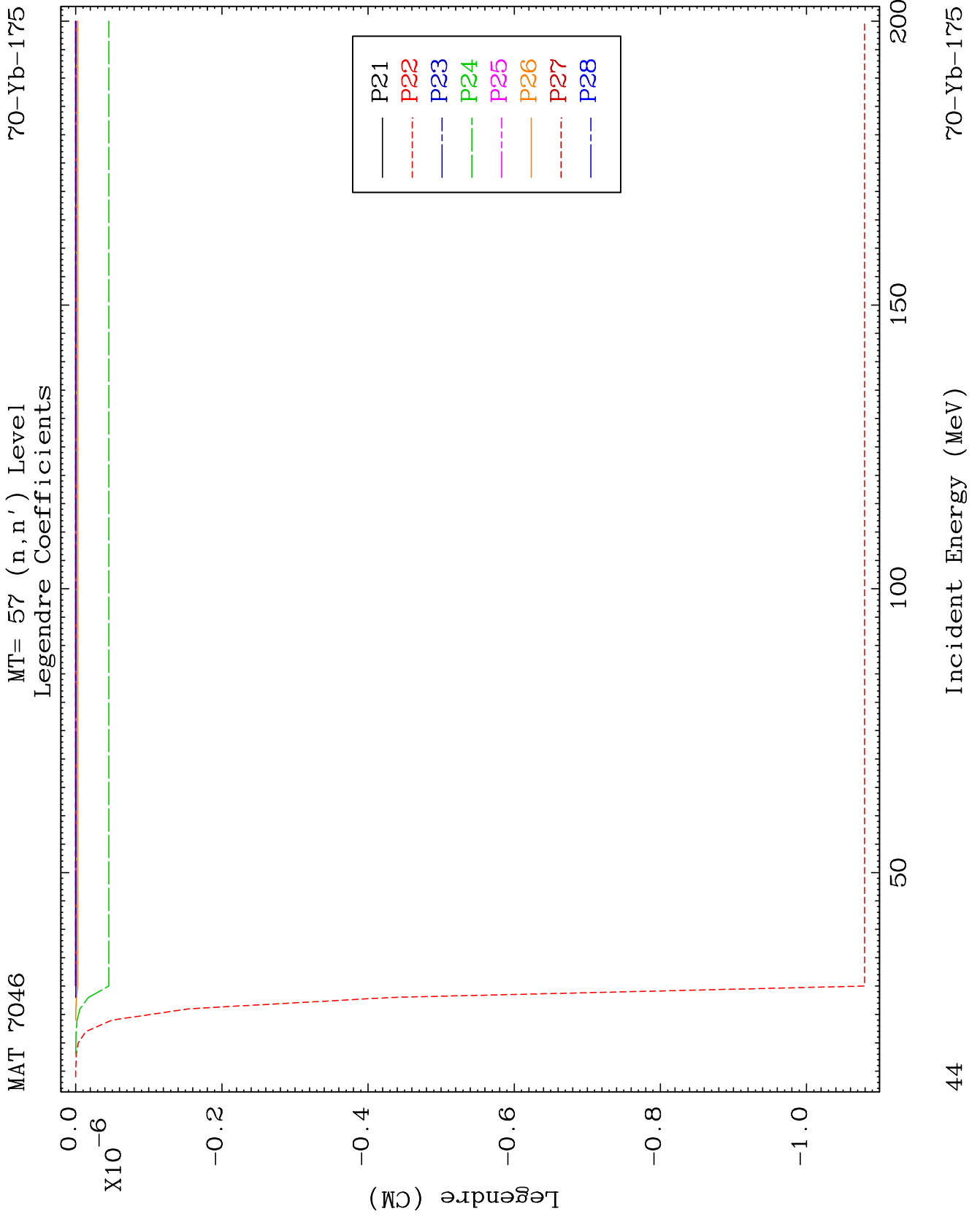
70-Yb-175

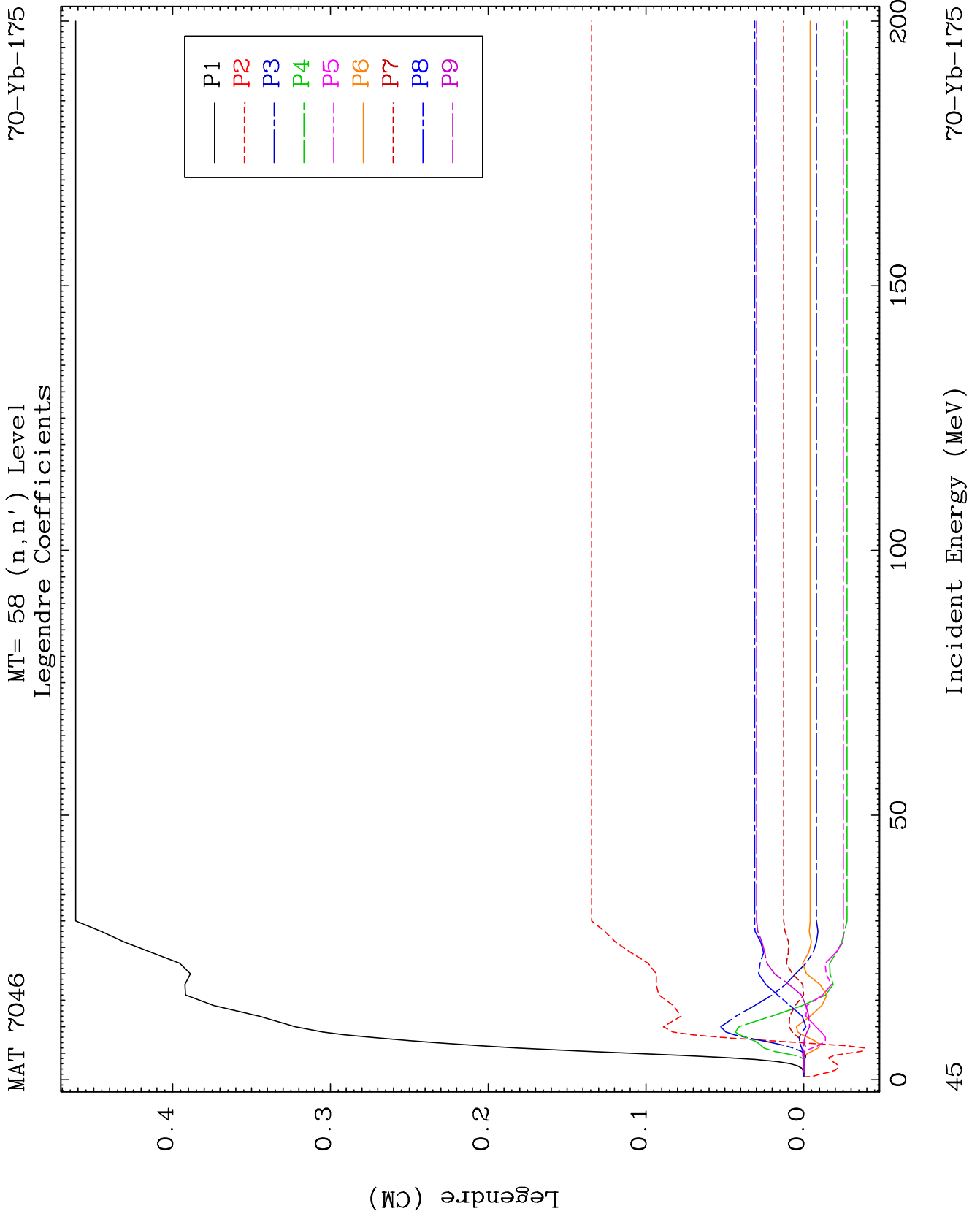


43

Incident Energy (MeV)

70-Yb-175

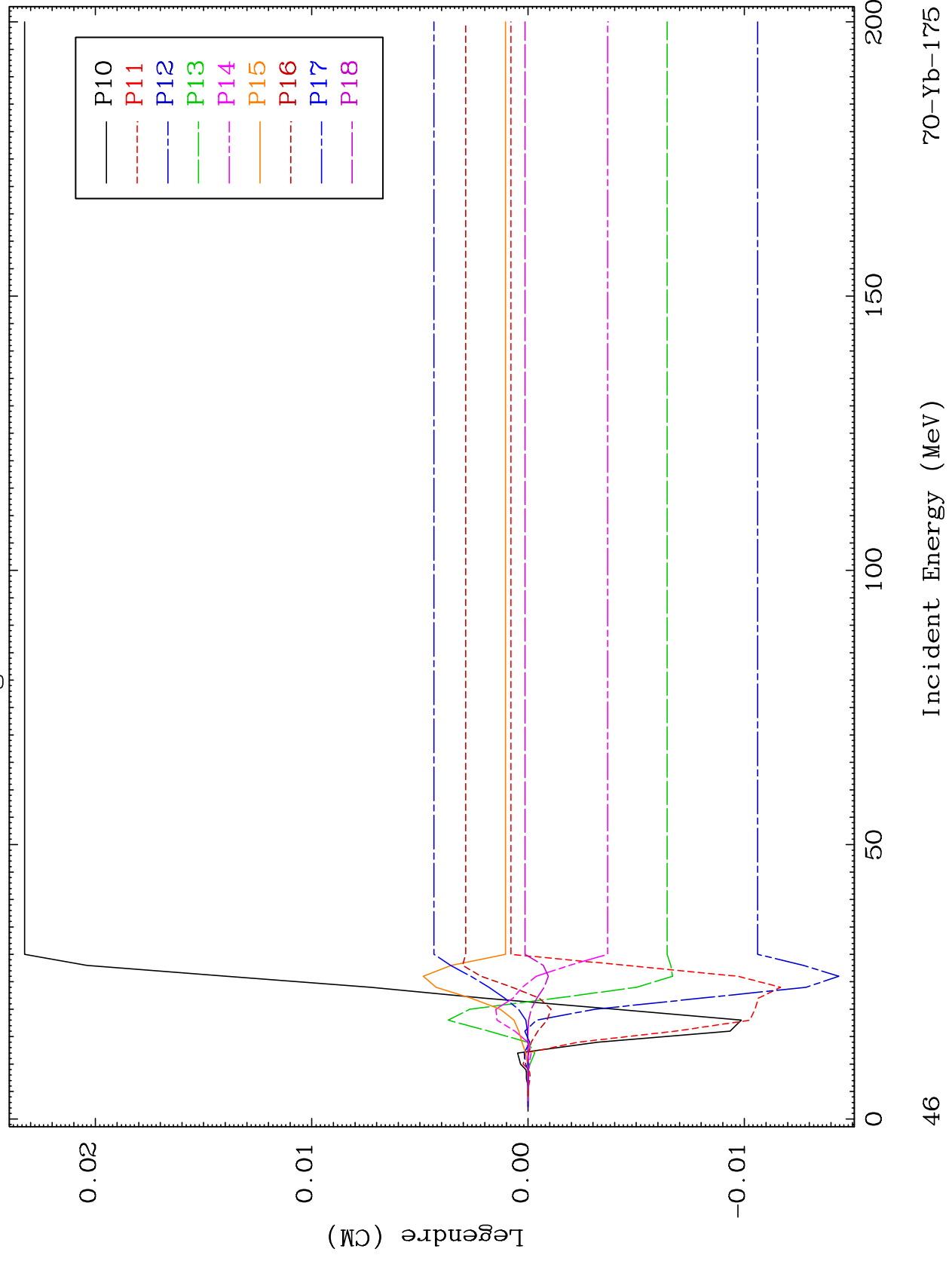




MAT 7046

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

70-Yb-175



70-Yb-175

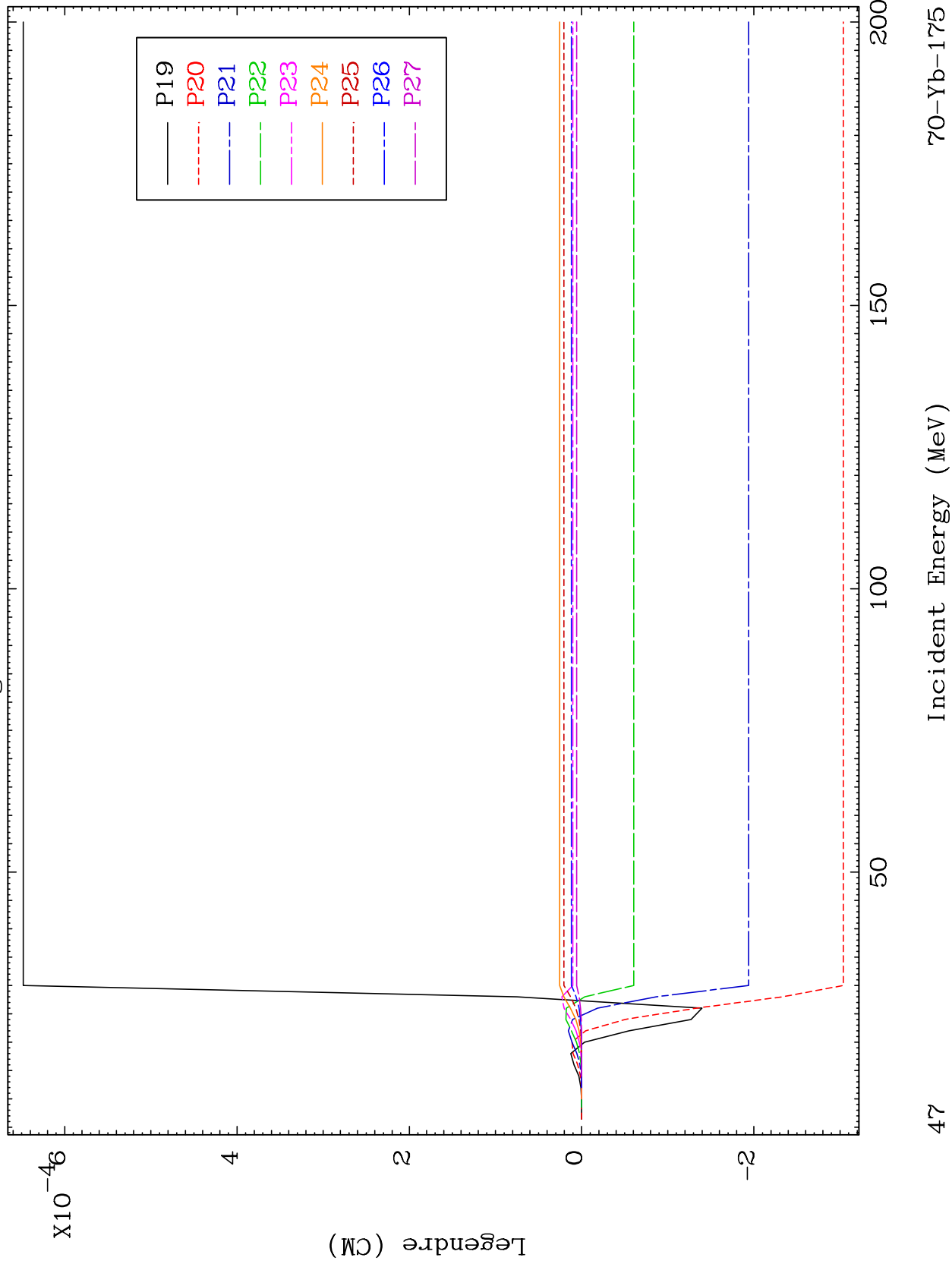
Incident Energy (MeV)

46

MAT 7046

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

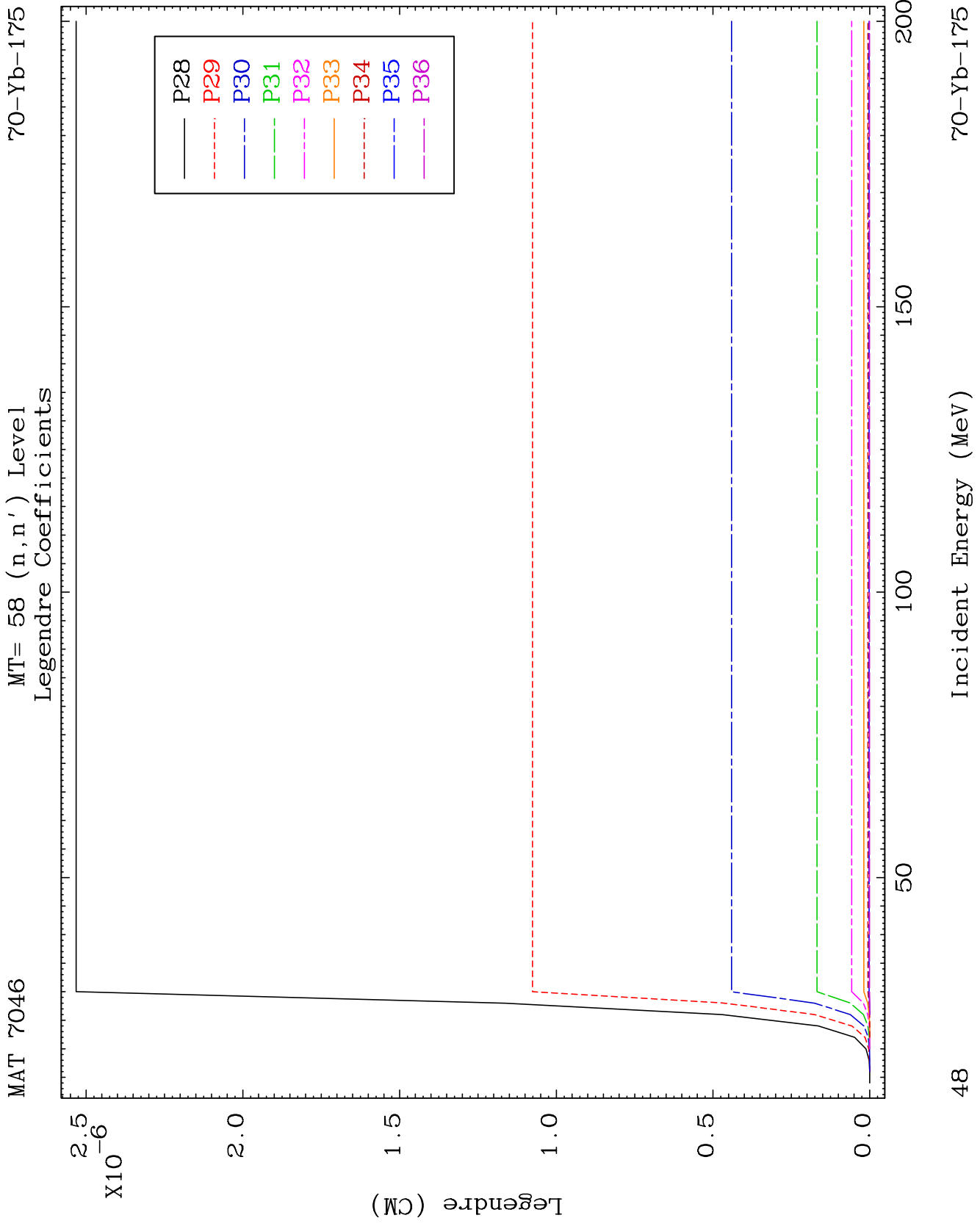
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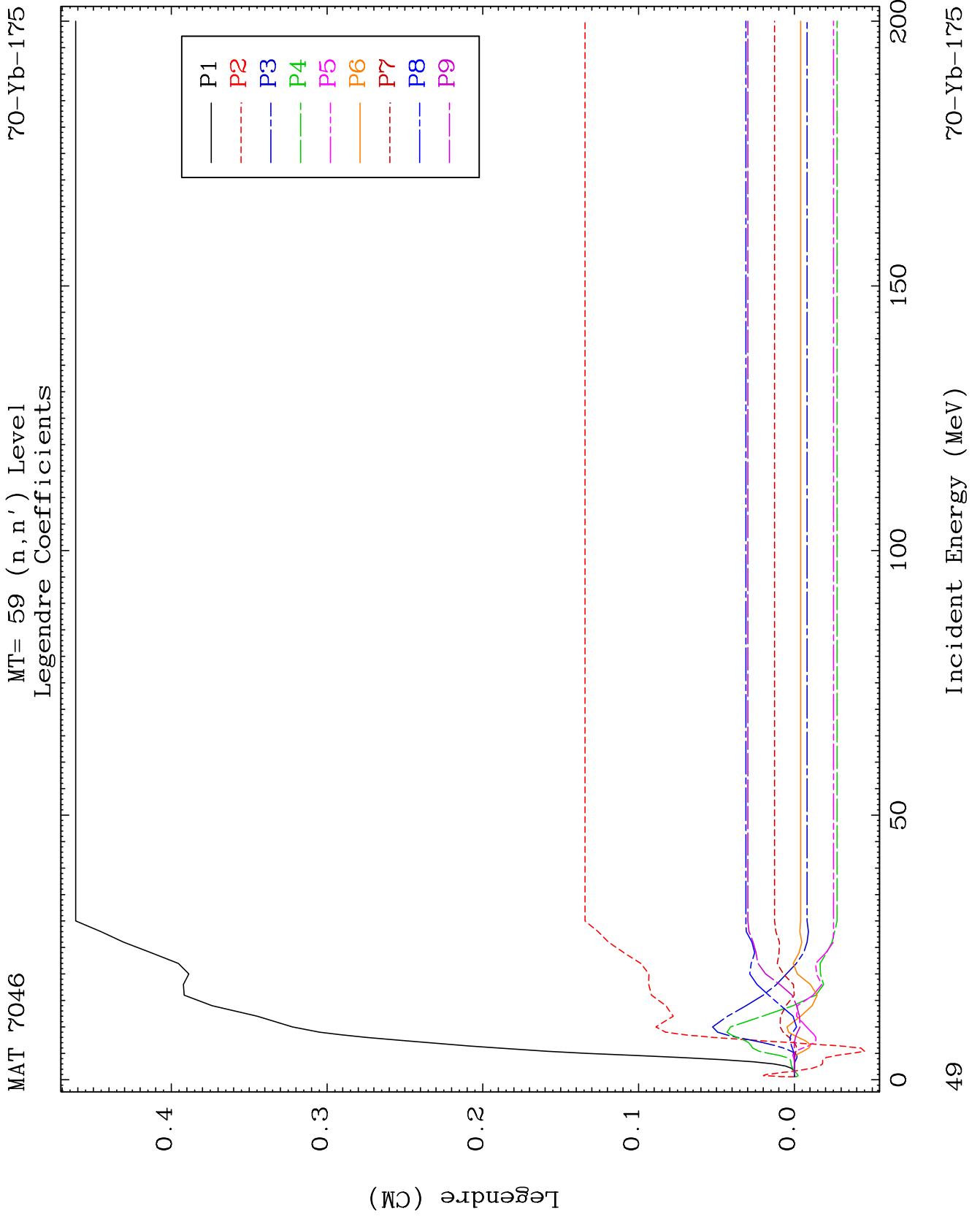


47

Incident Energy (MeV)

70-Yb-175

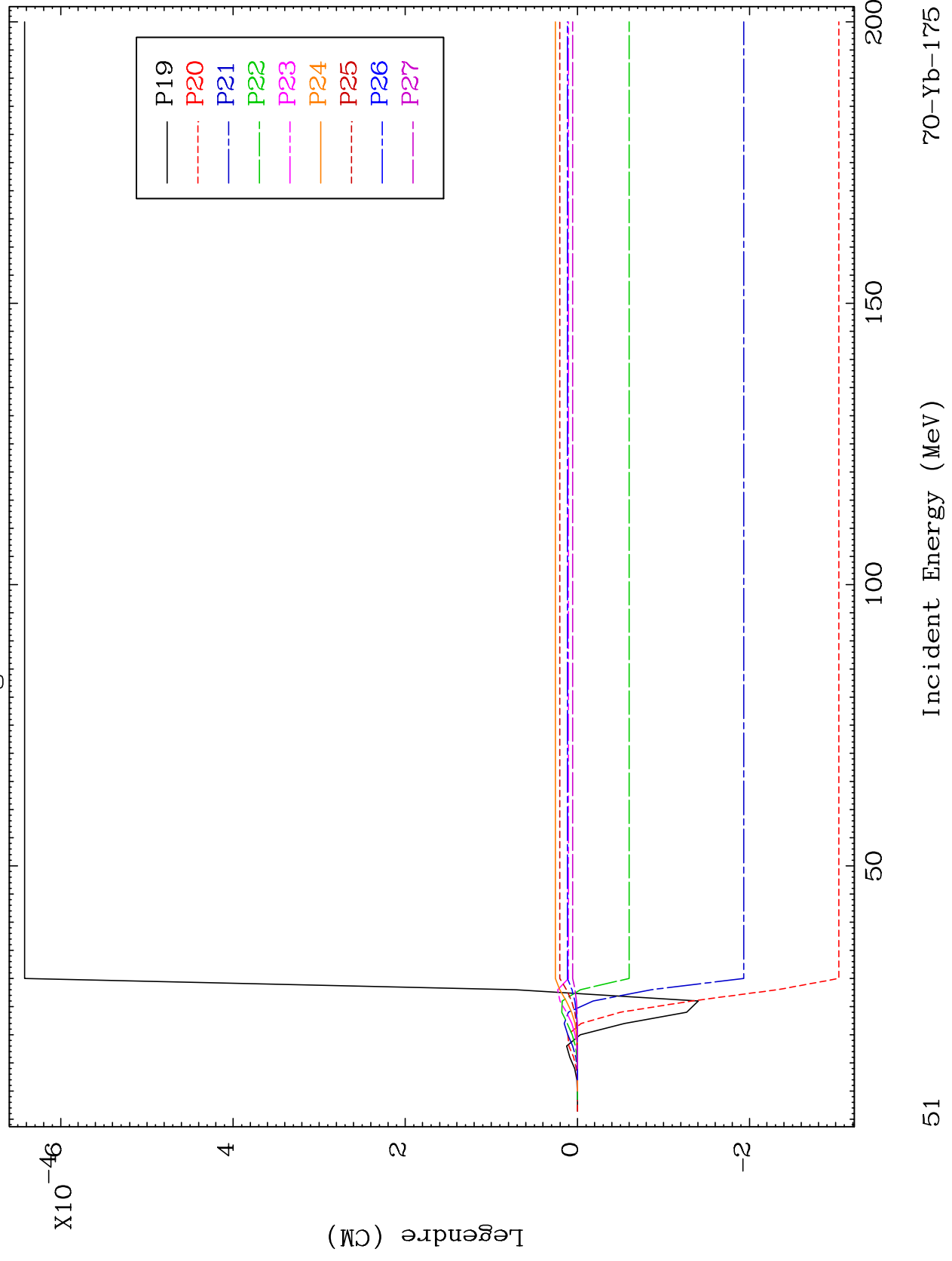




MAT 7046

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

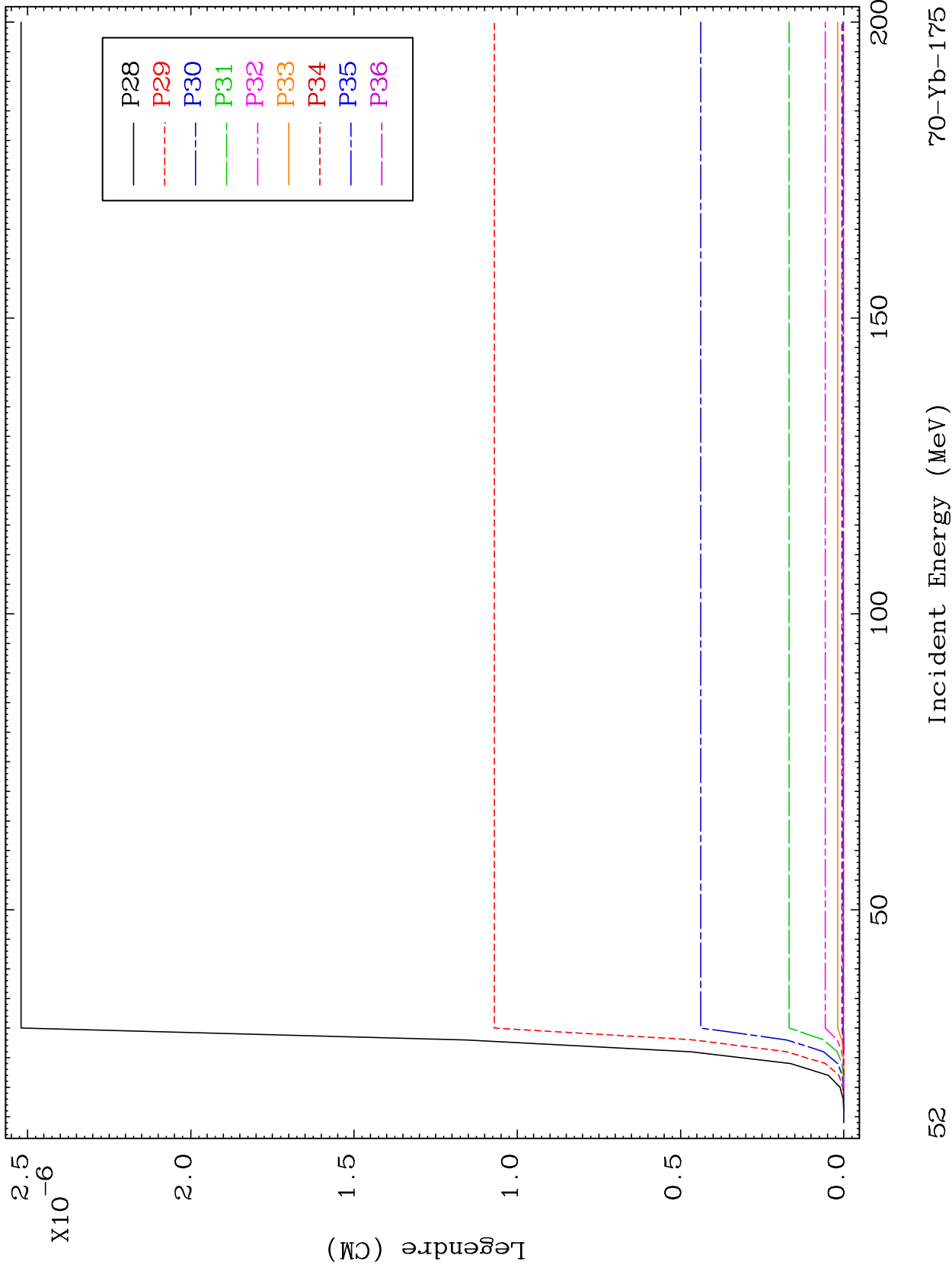
70-Yb-175



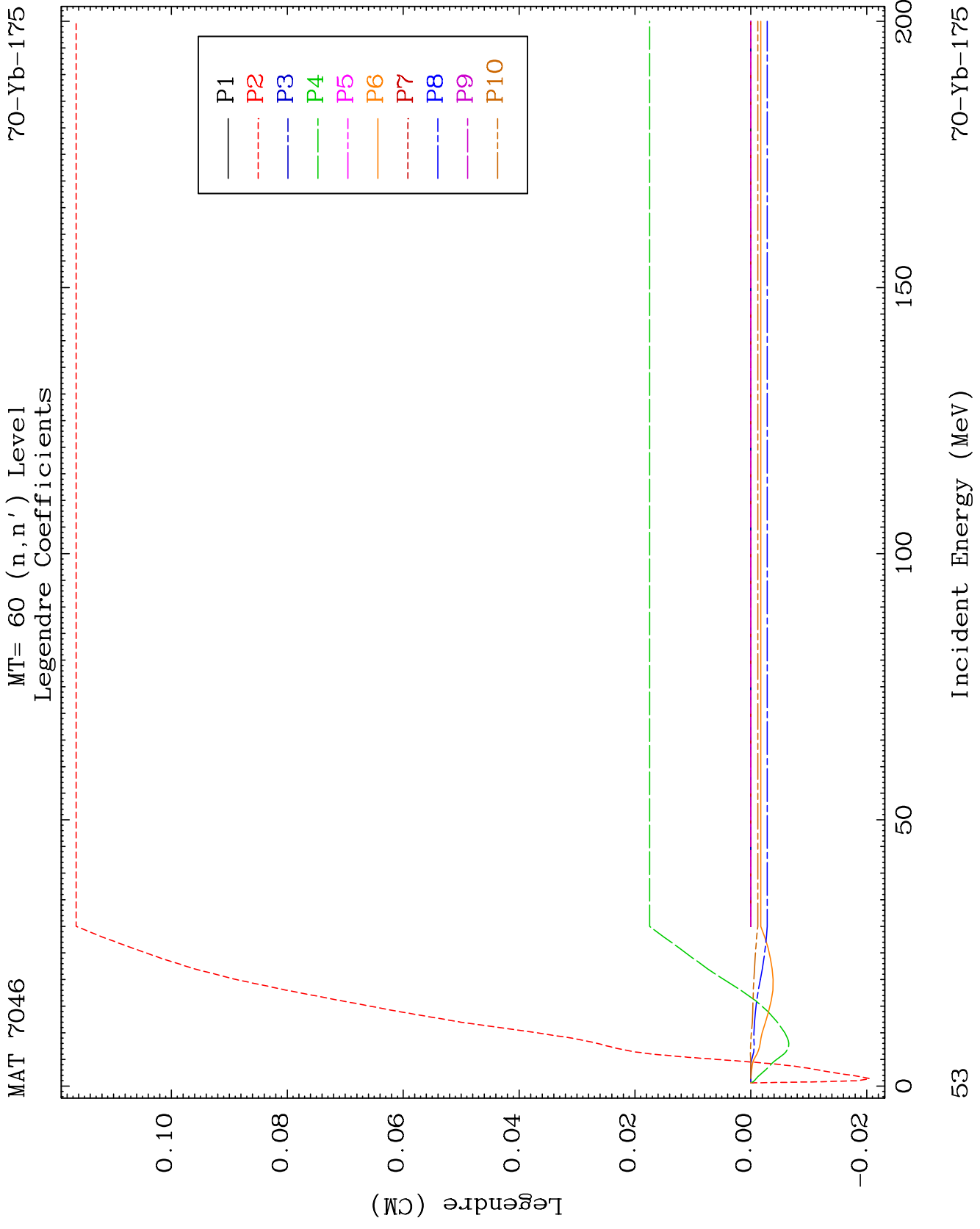
MAT 7046

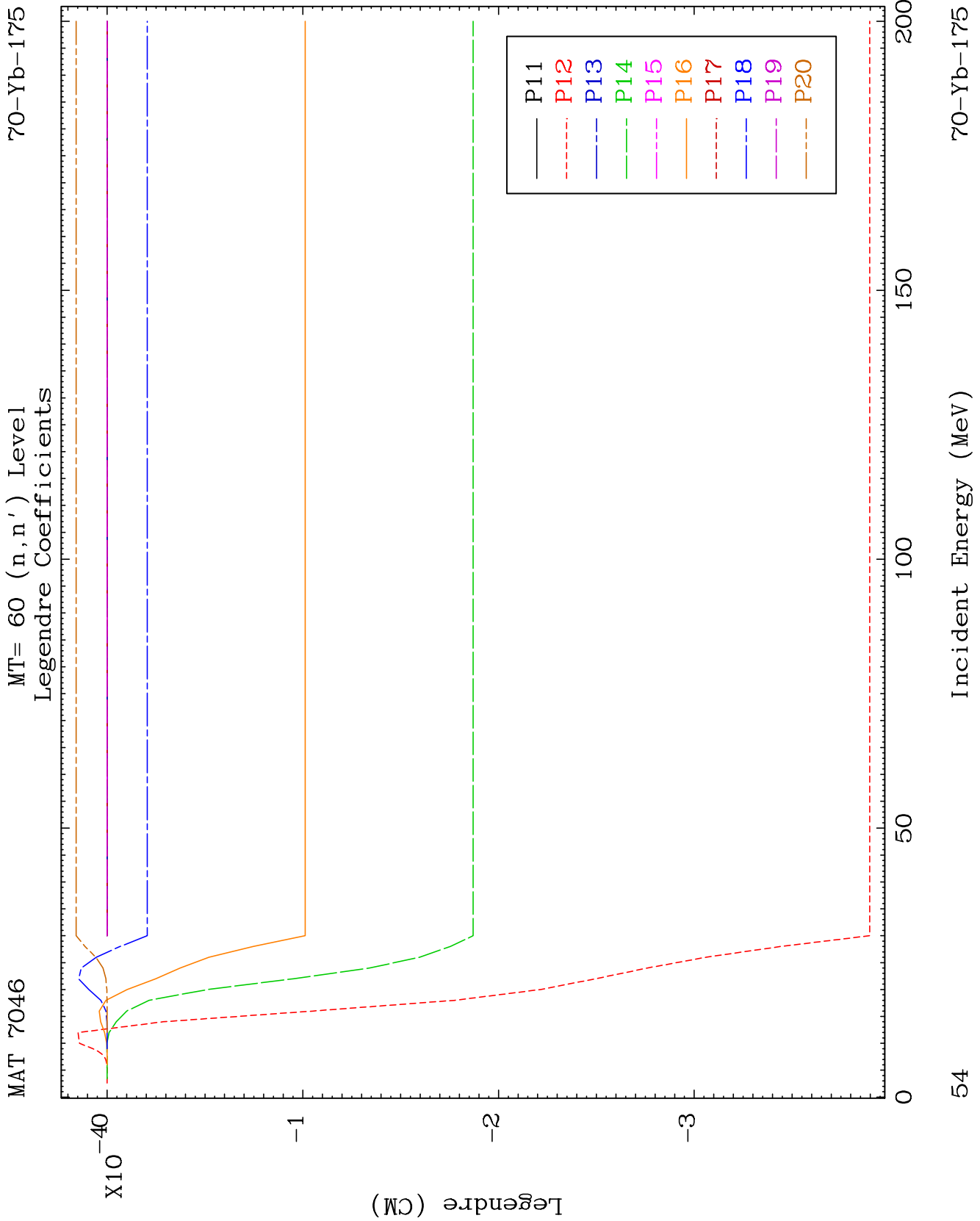
MT= 59 (n,n') Level
Legendre Coefficients

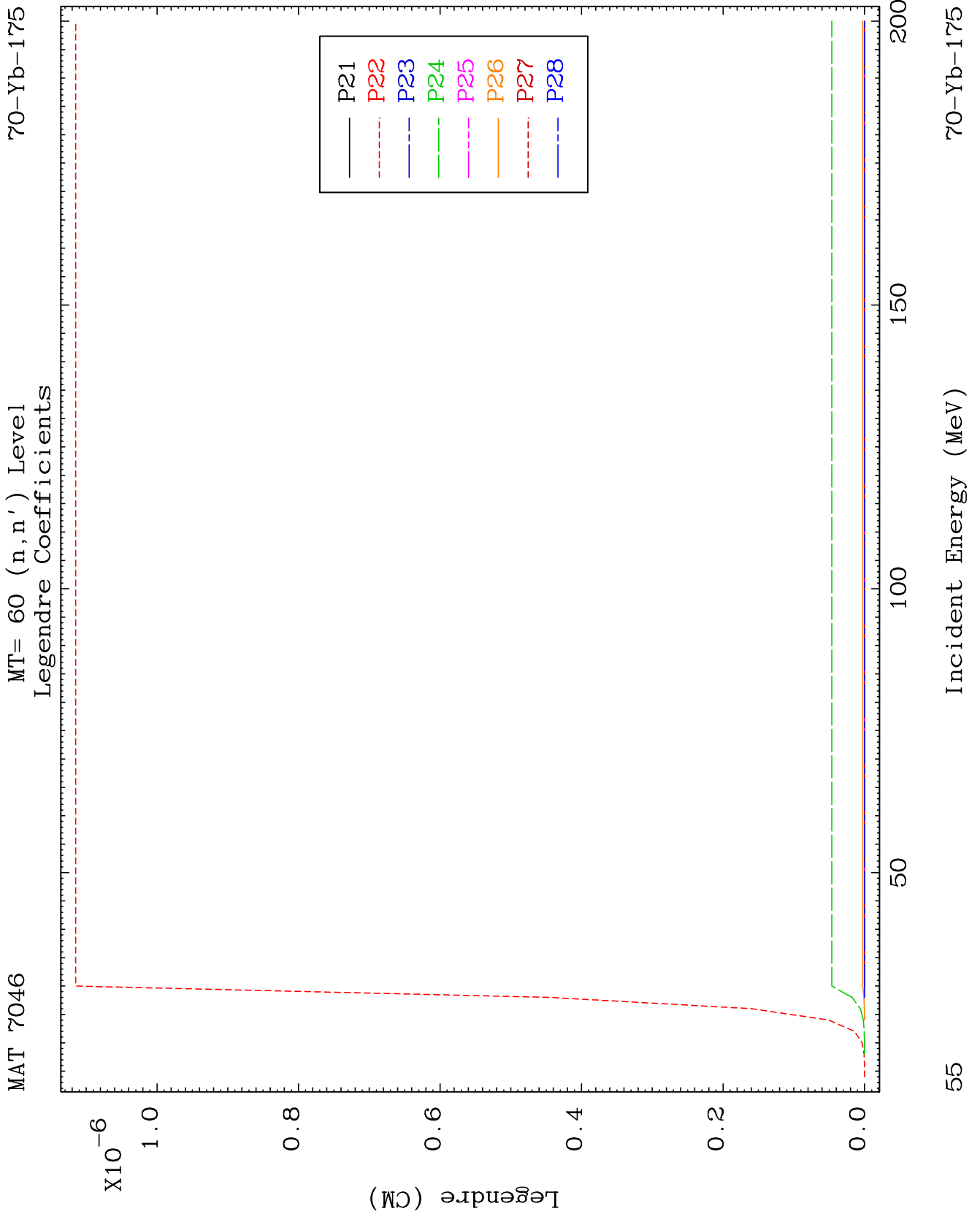
70-Yb-175

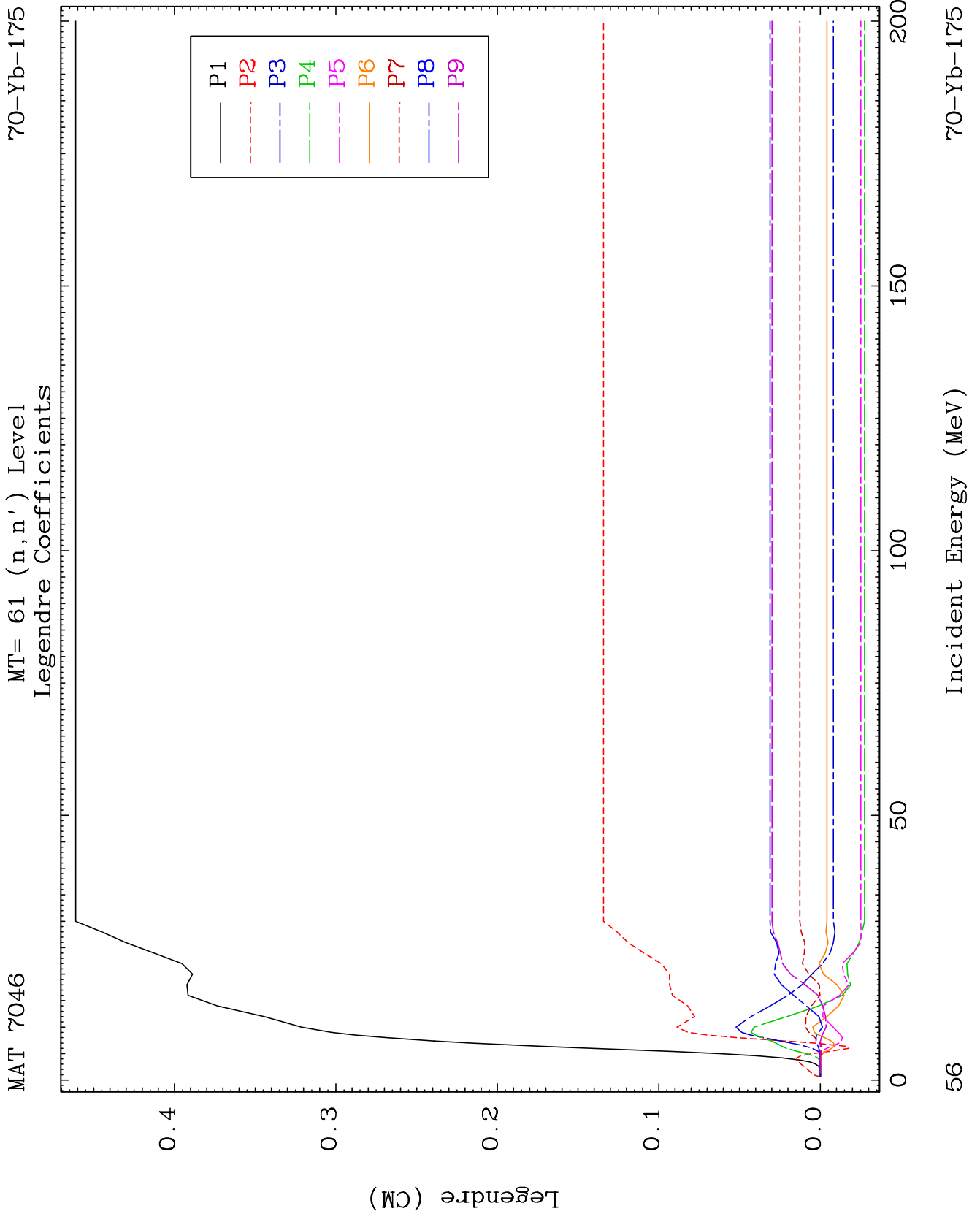


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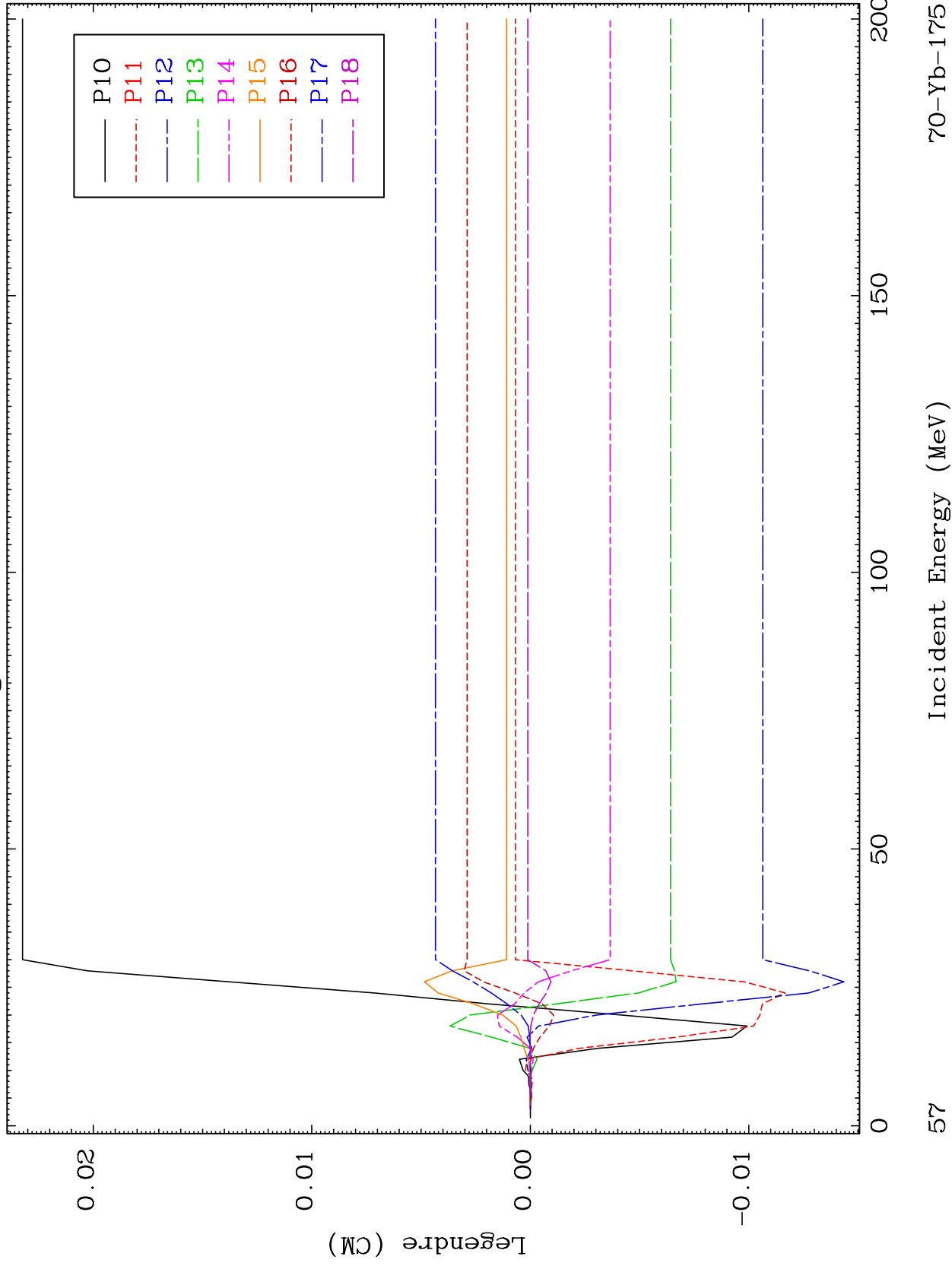




MAT 7046

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

70-Yb-175



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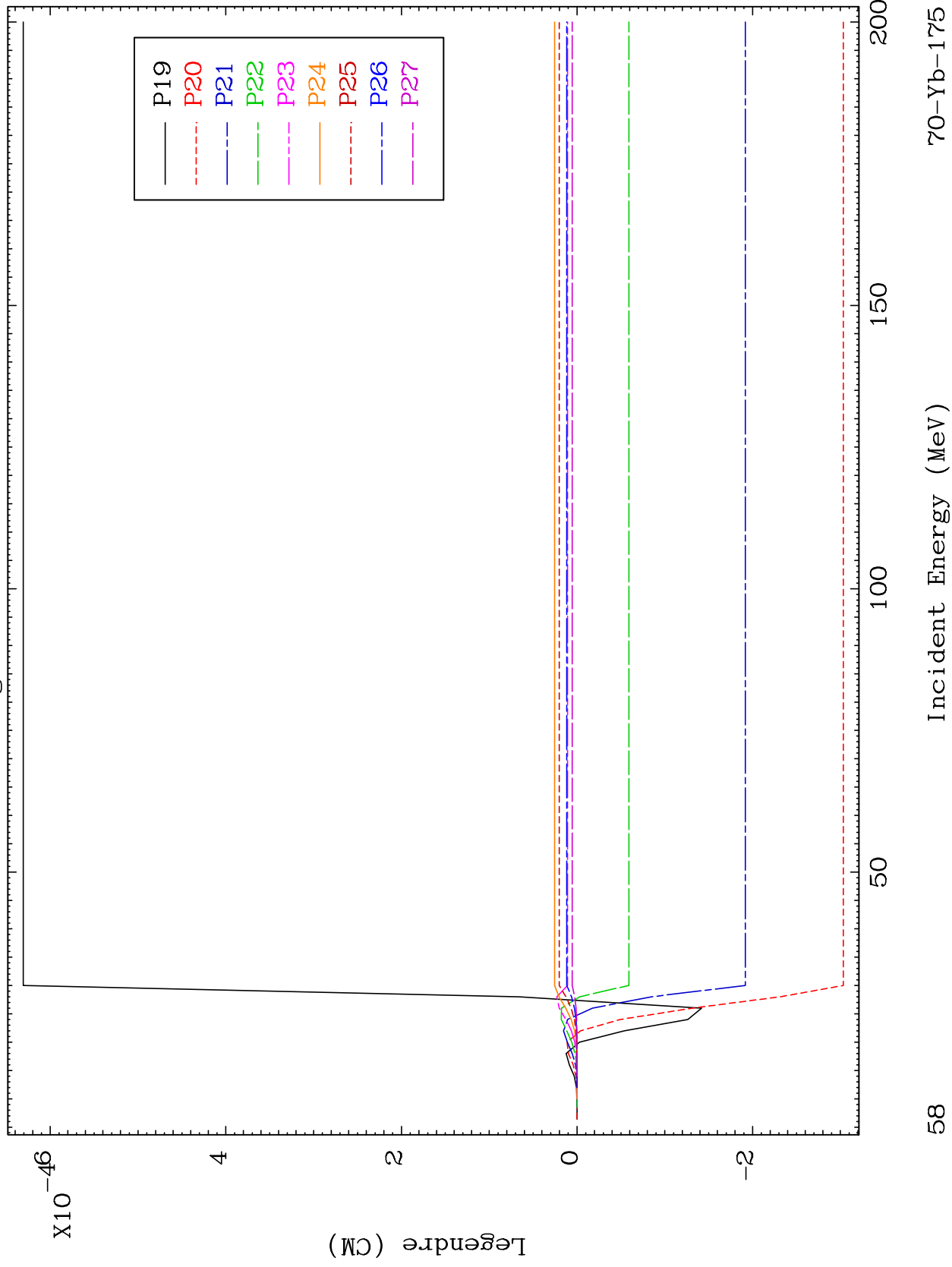
Incident Energy (MeV)

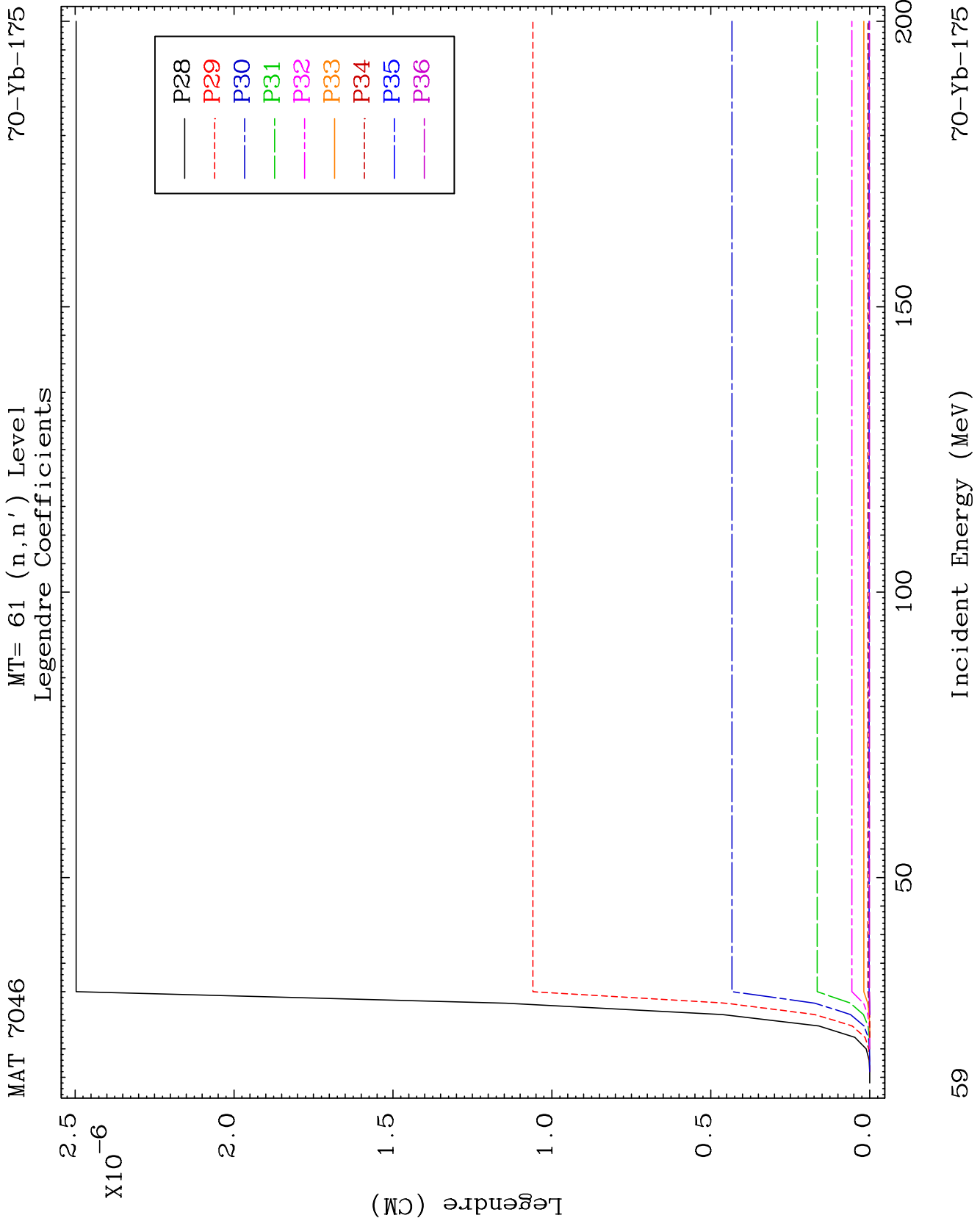
70-Yb-175

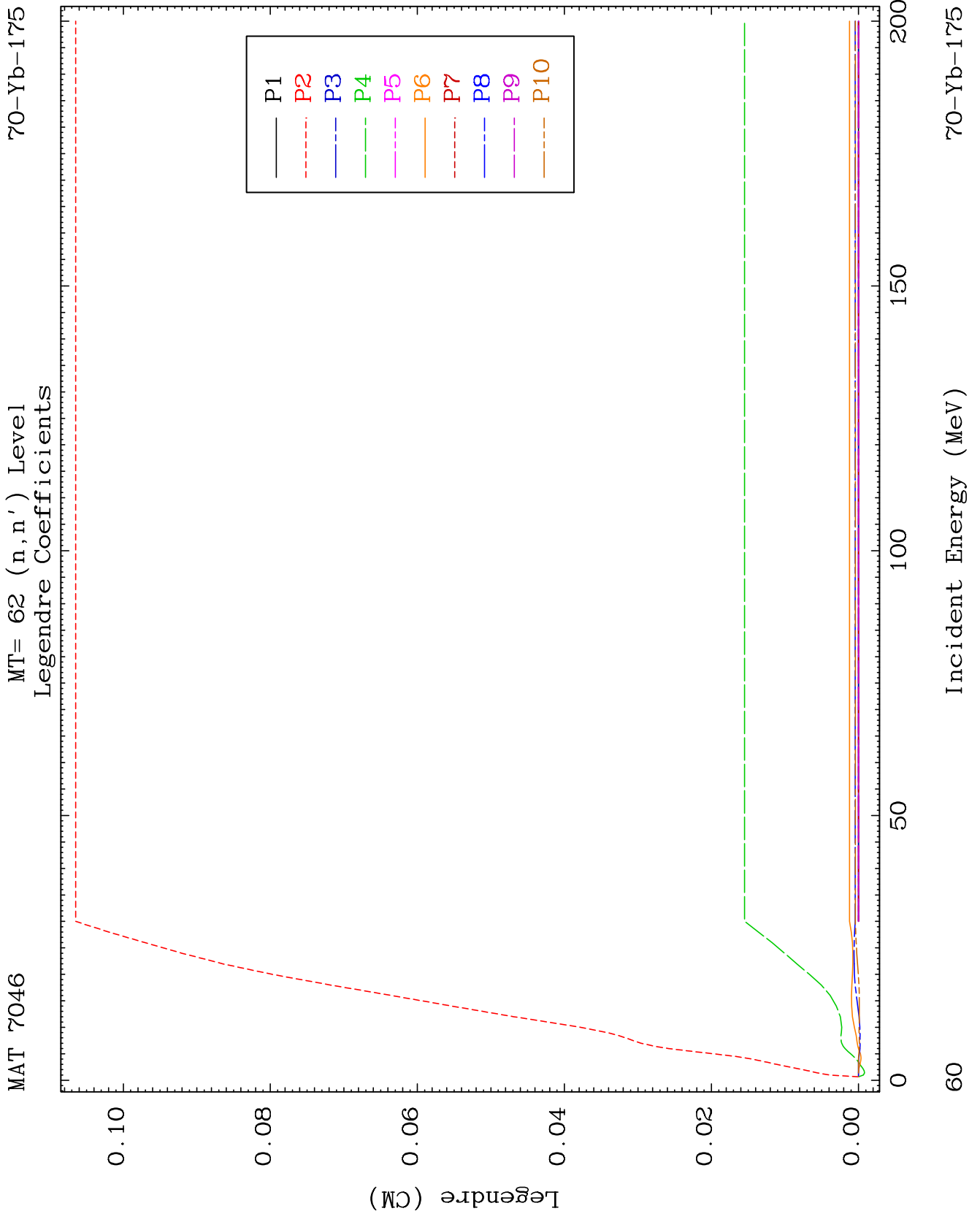
MAT 7046

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

70-Yb-175



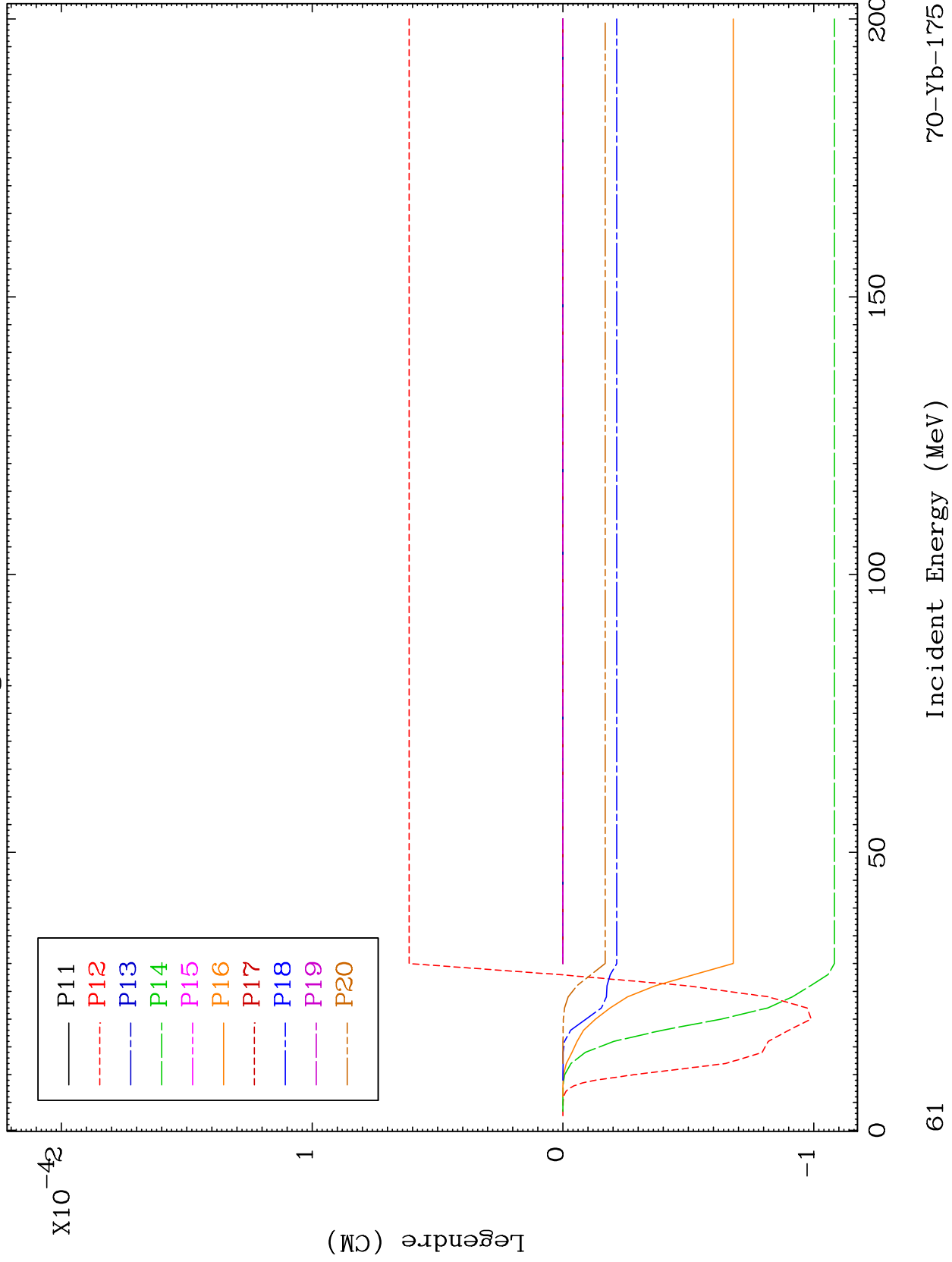




MAT 7046

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

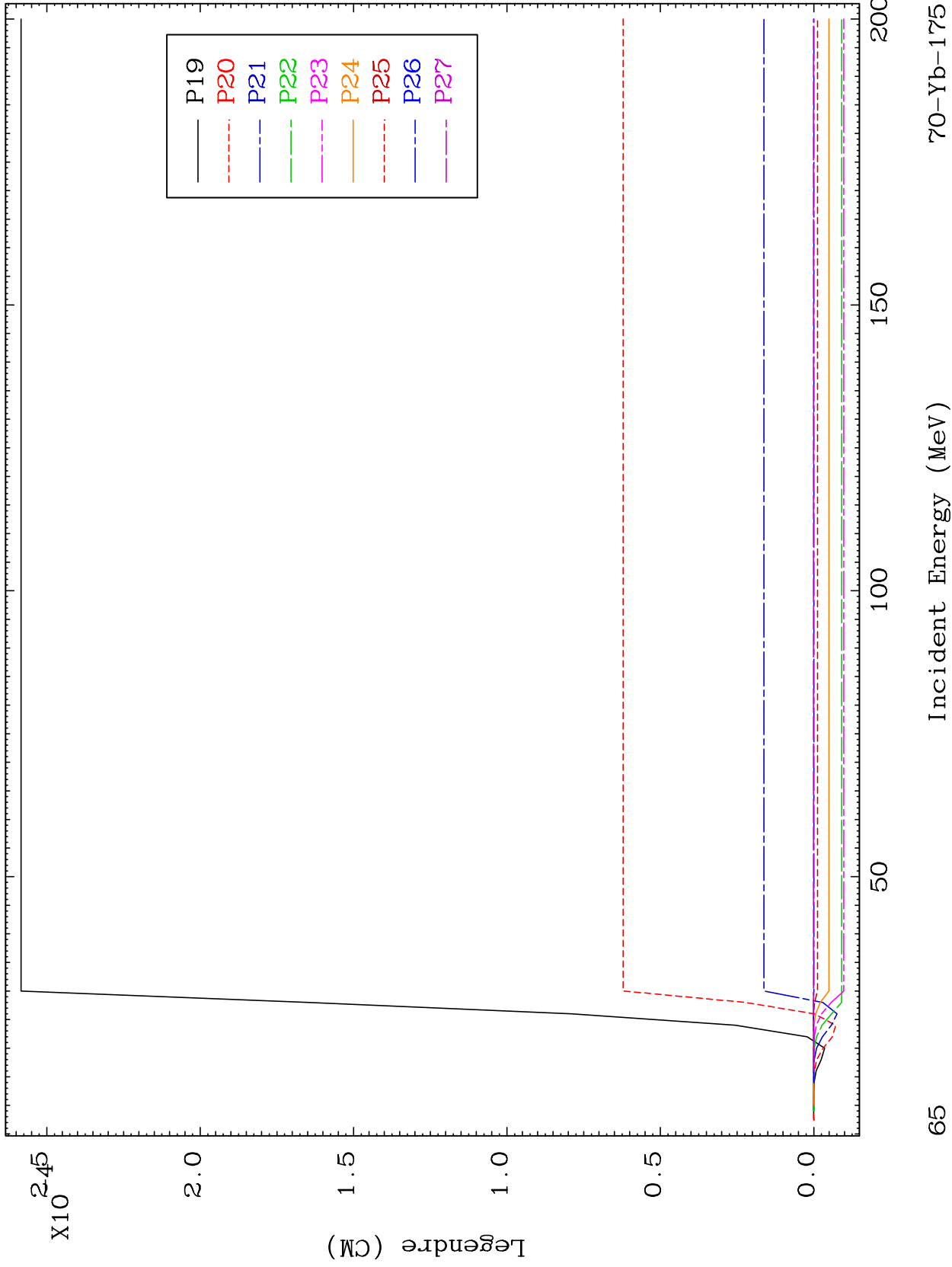
70-Yb-175



MAT 7046

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

70-Yb-175



65

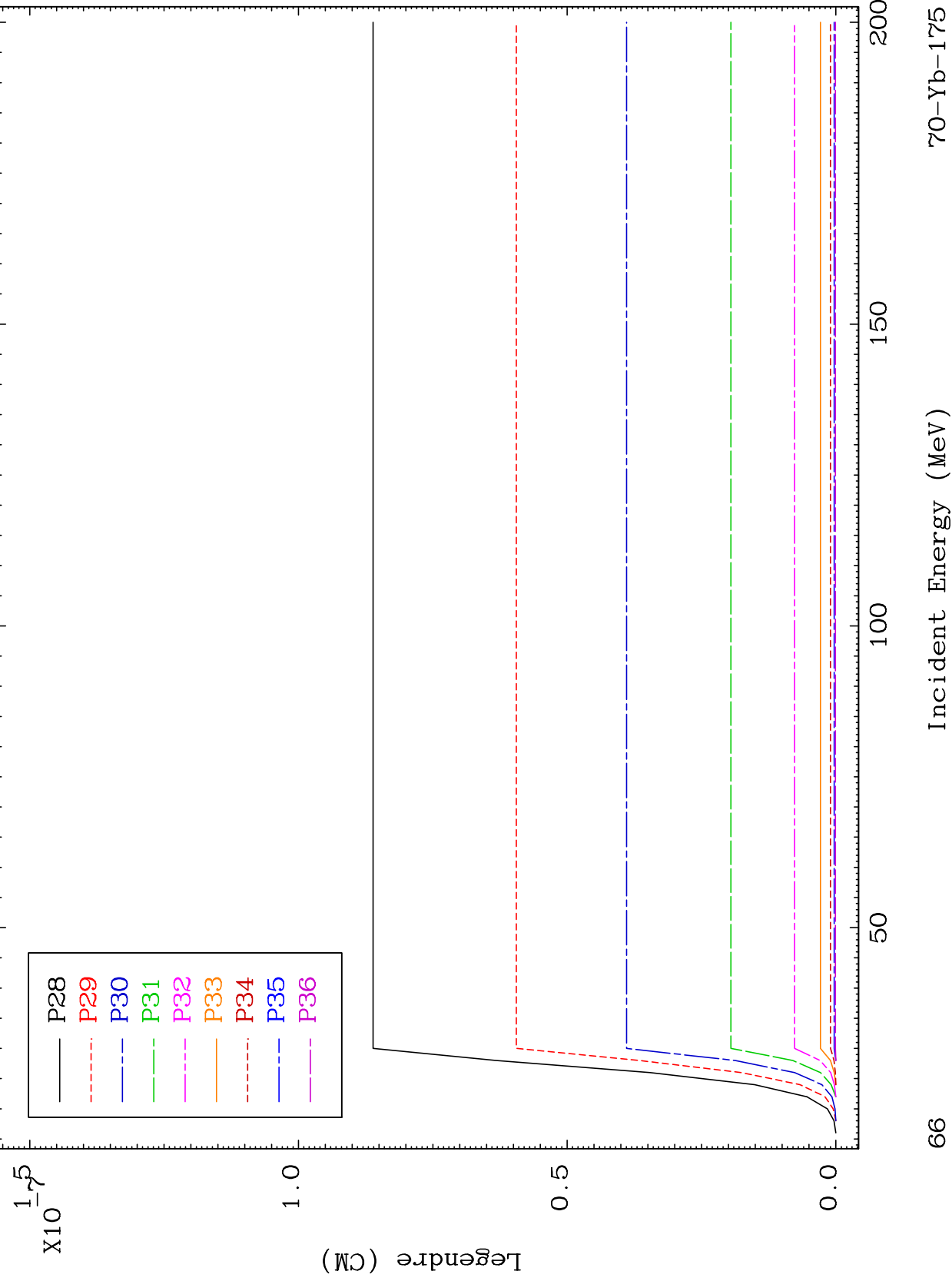
Incident Energy (MeV)

70-Yb-175

MAT 7046

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

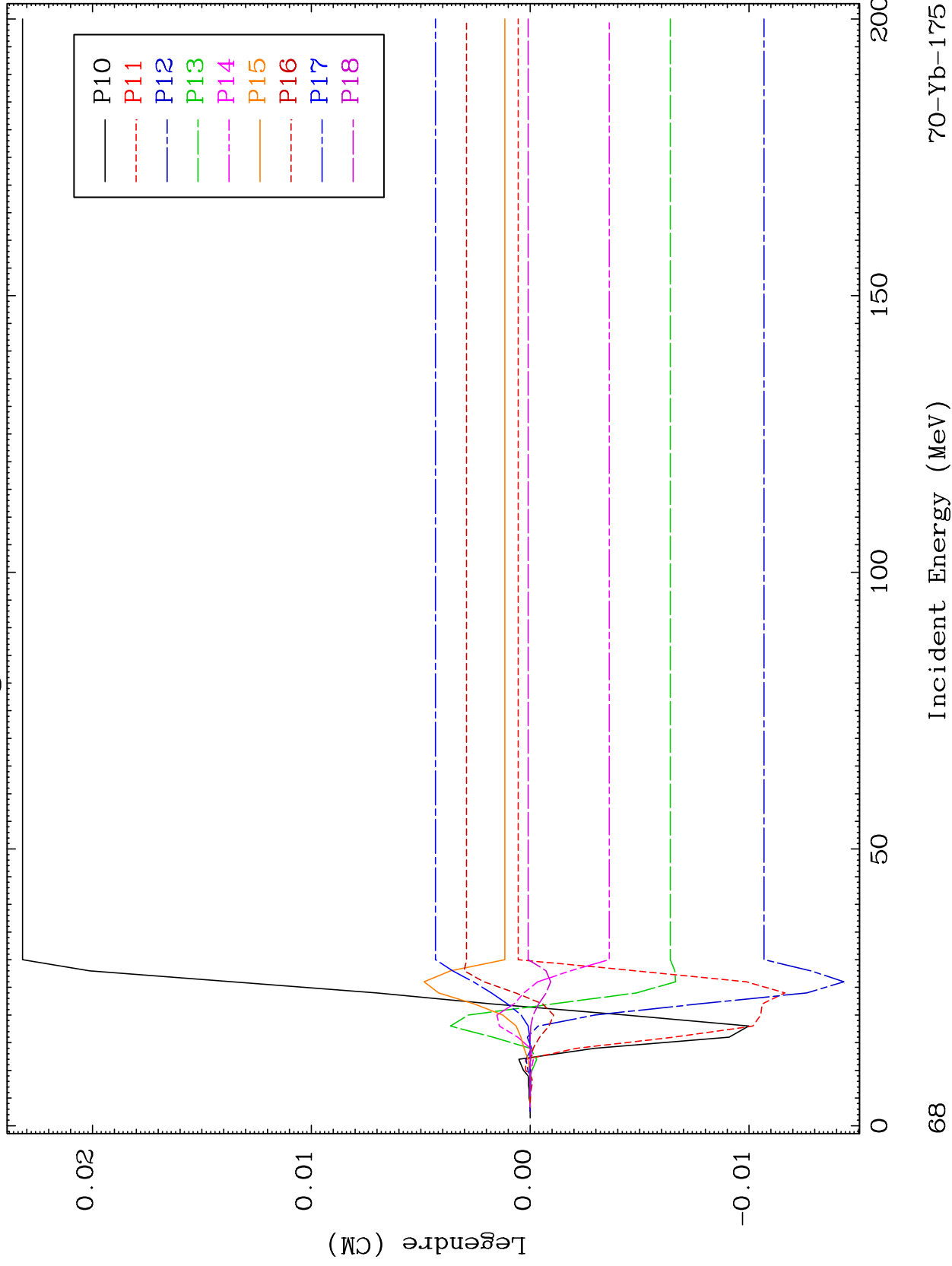
70-Yb-175



MAT 7046

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

70-Yb-175



70-Yb-175

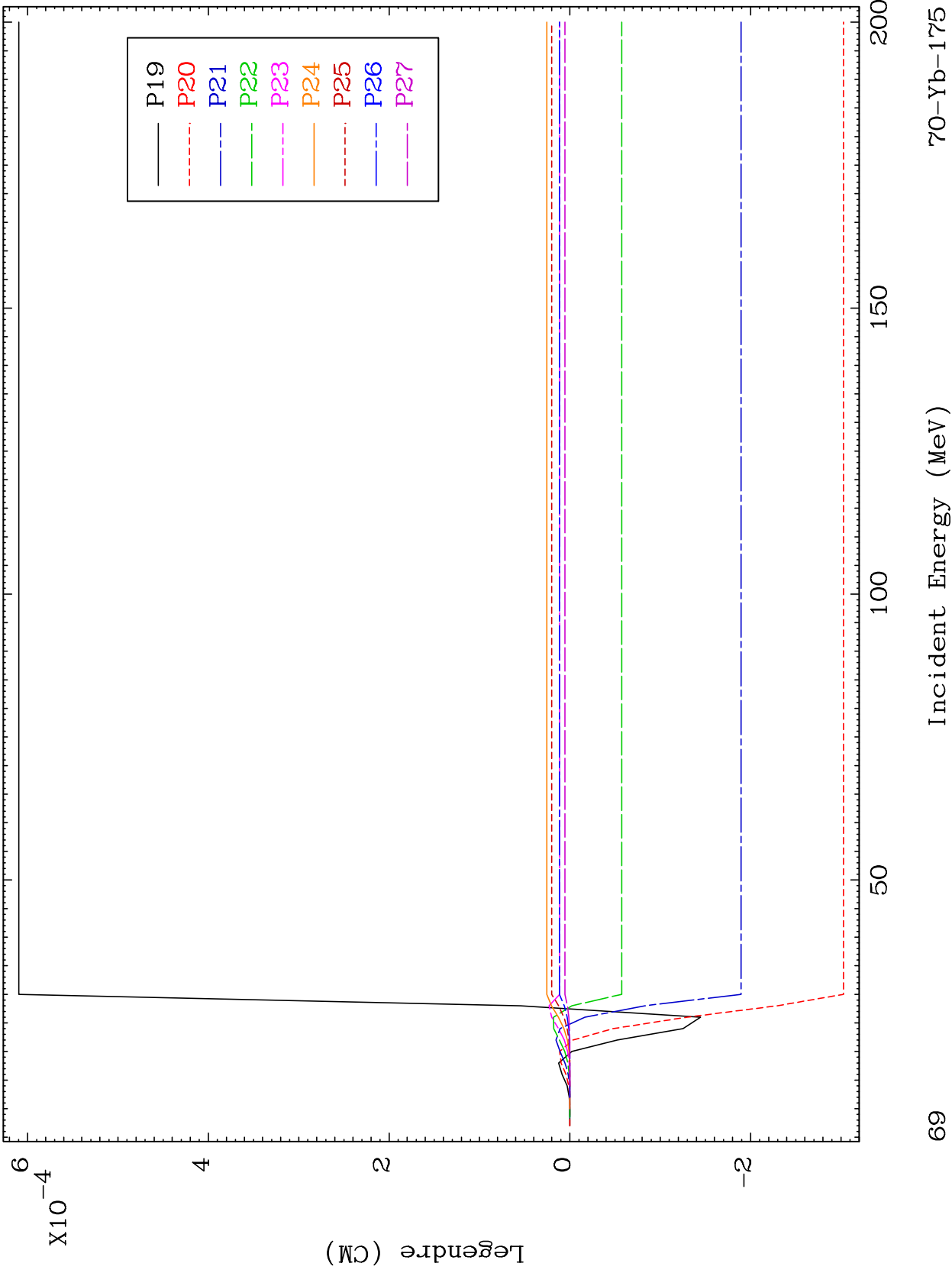
Incident Energy (MeV)

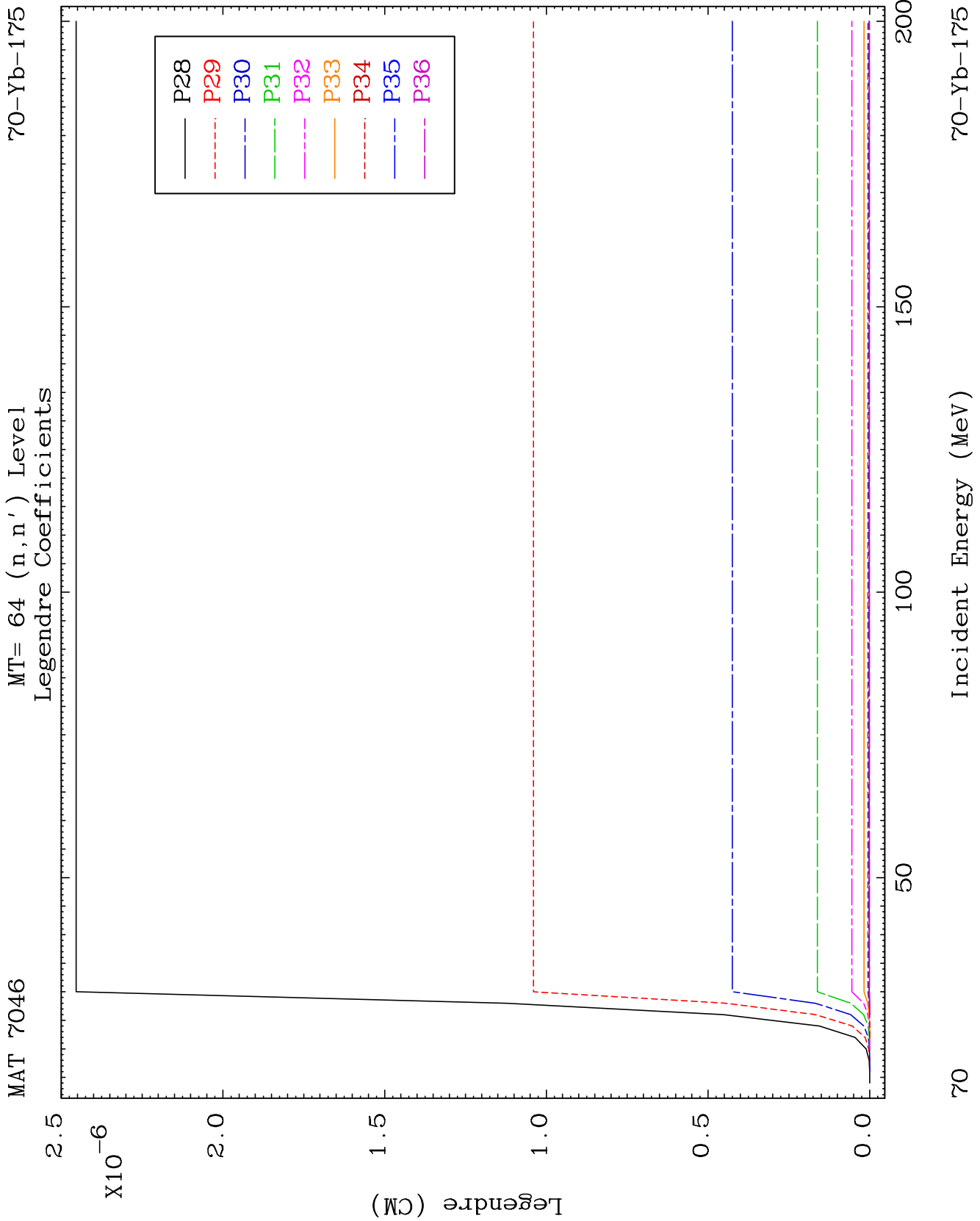
68

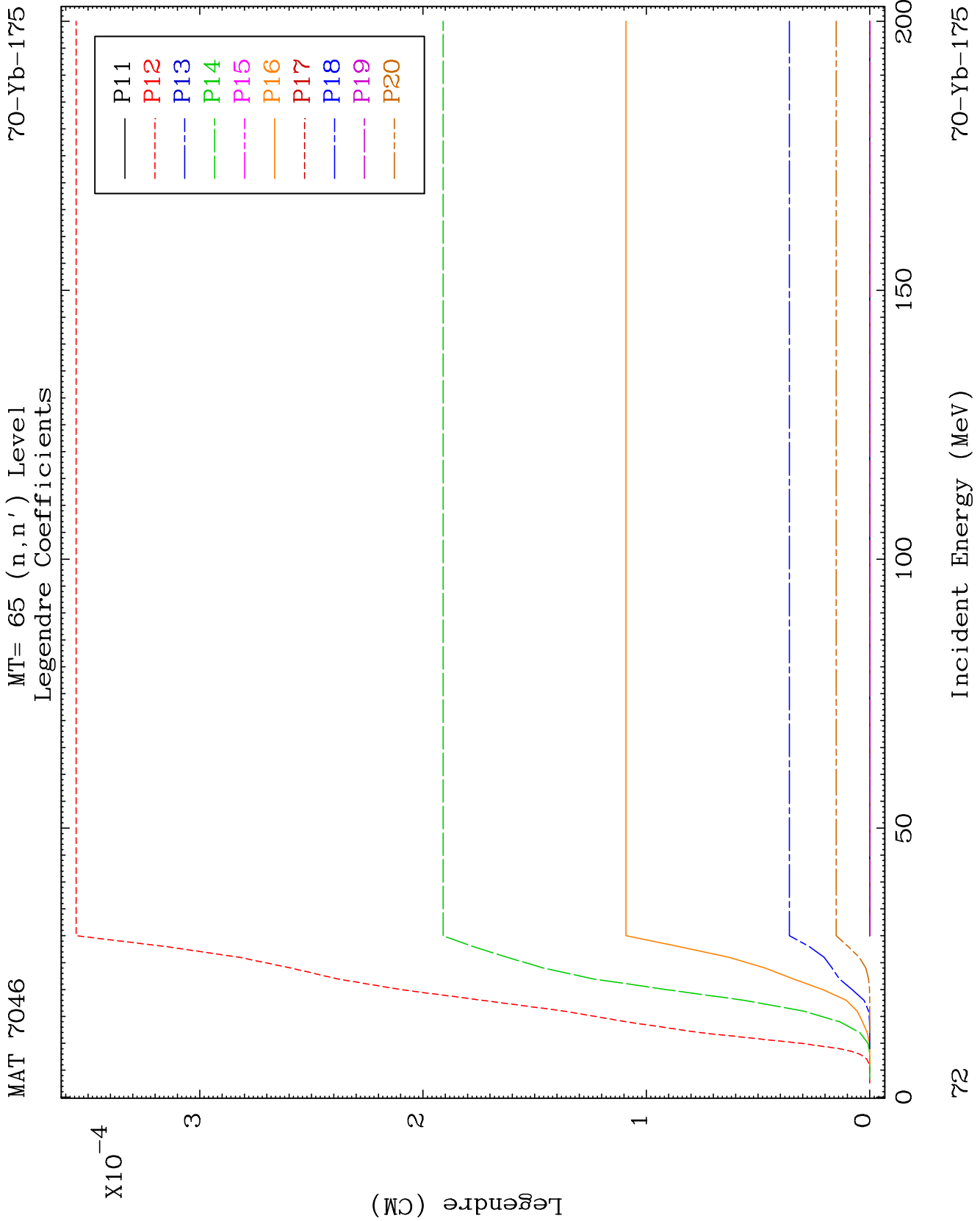
MAT 7046

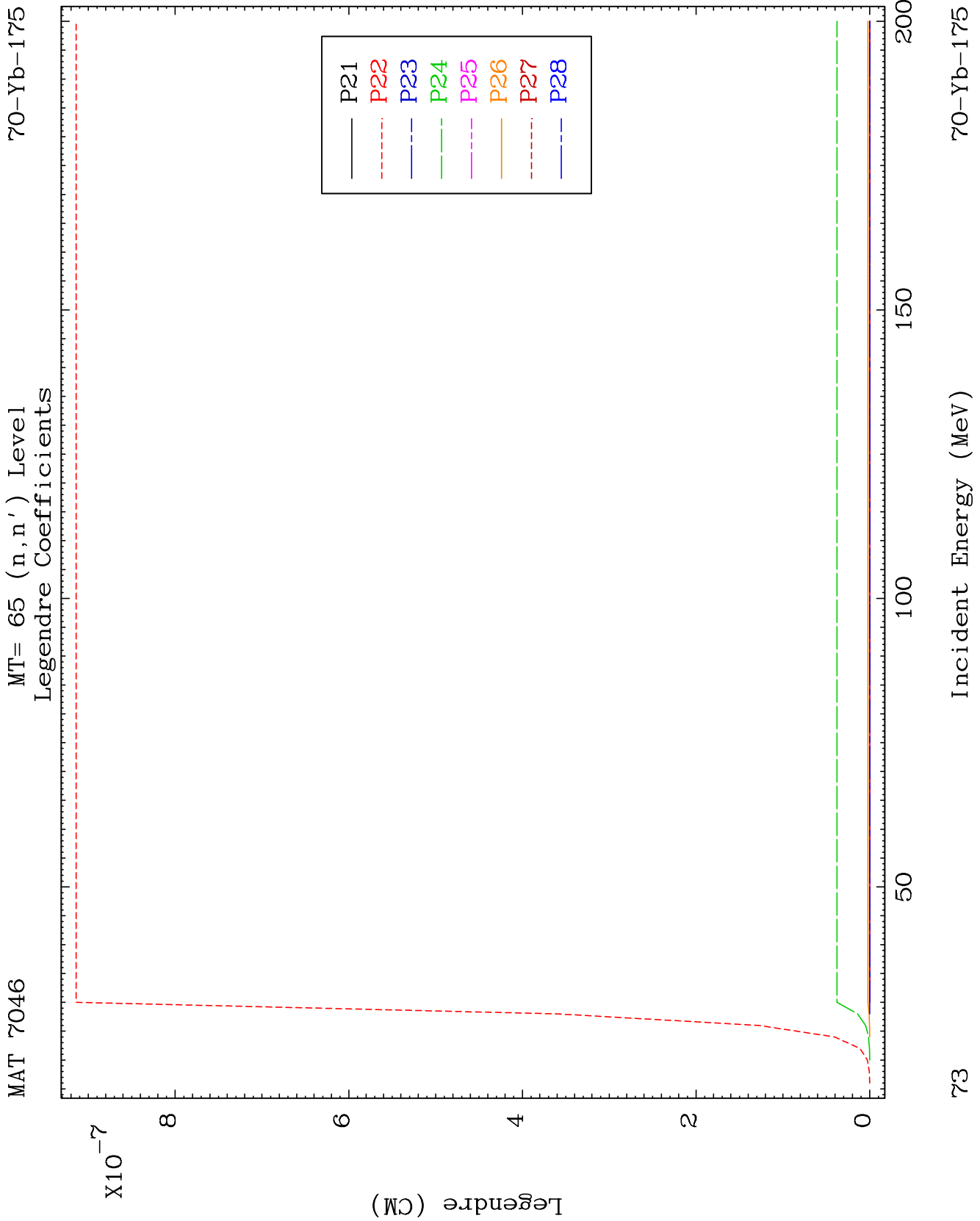
MT= 64 (n,n') Level
Legendre Coefficients

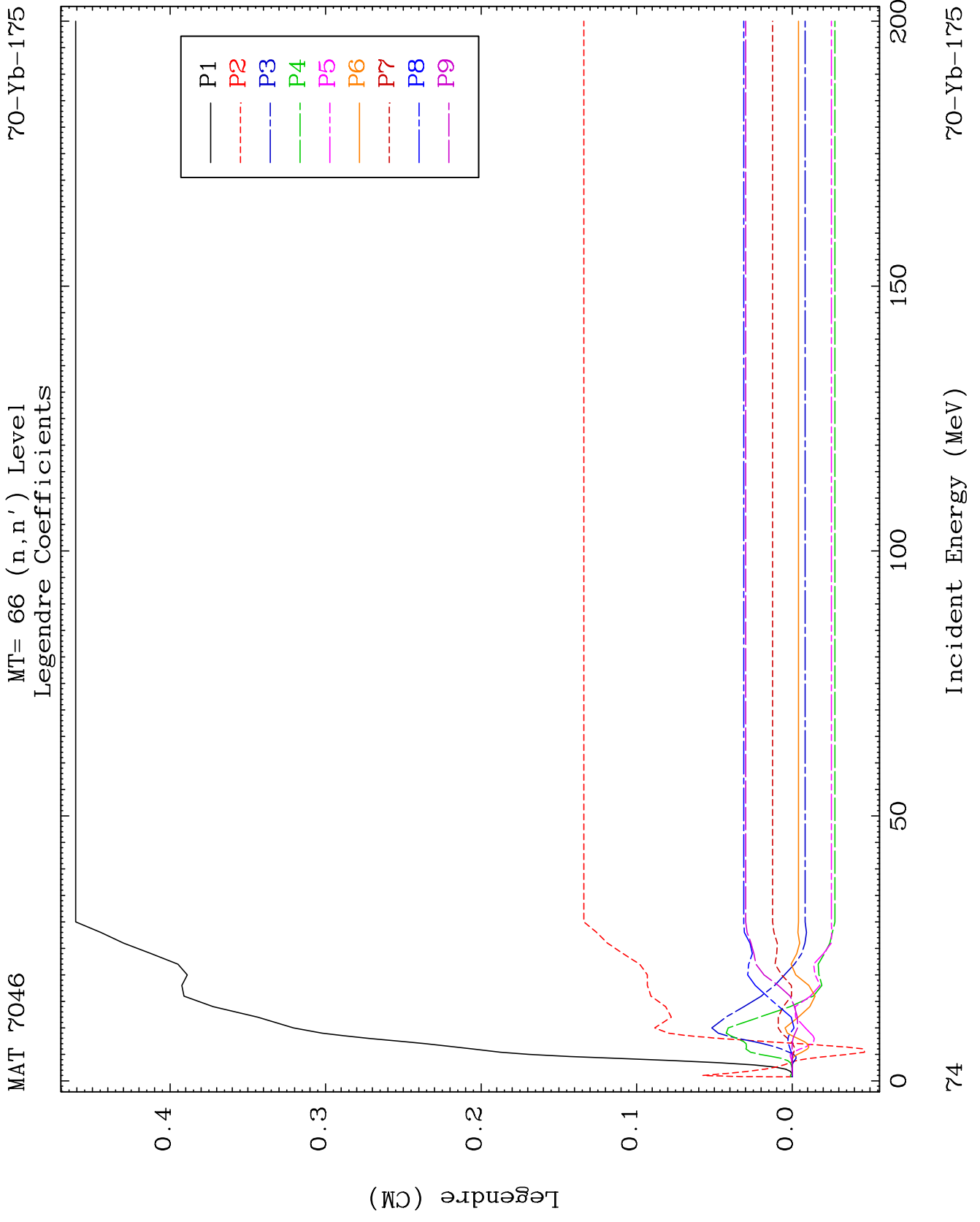
70-Yb-175







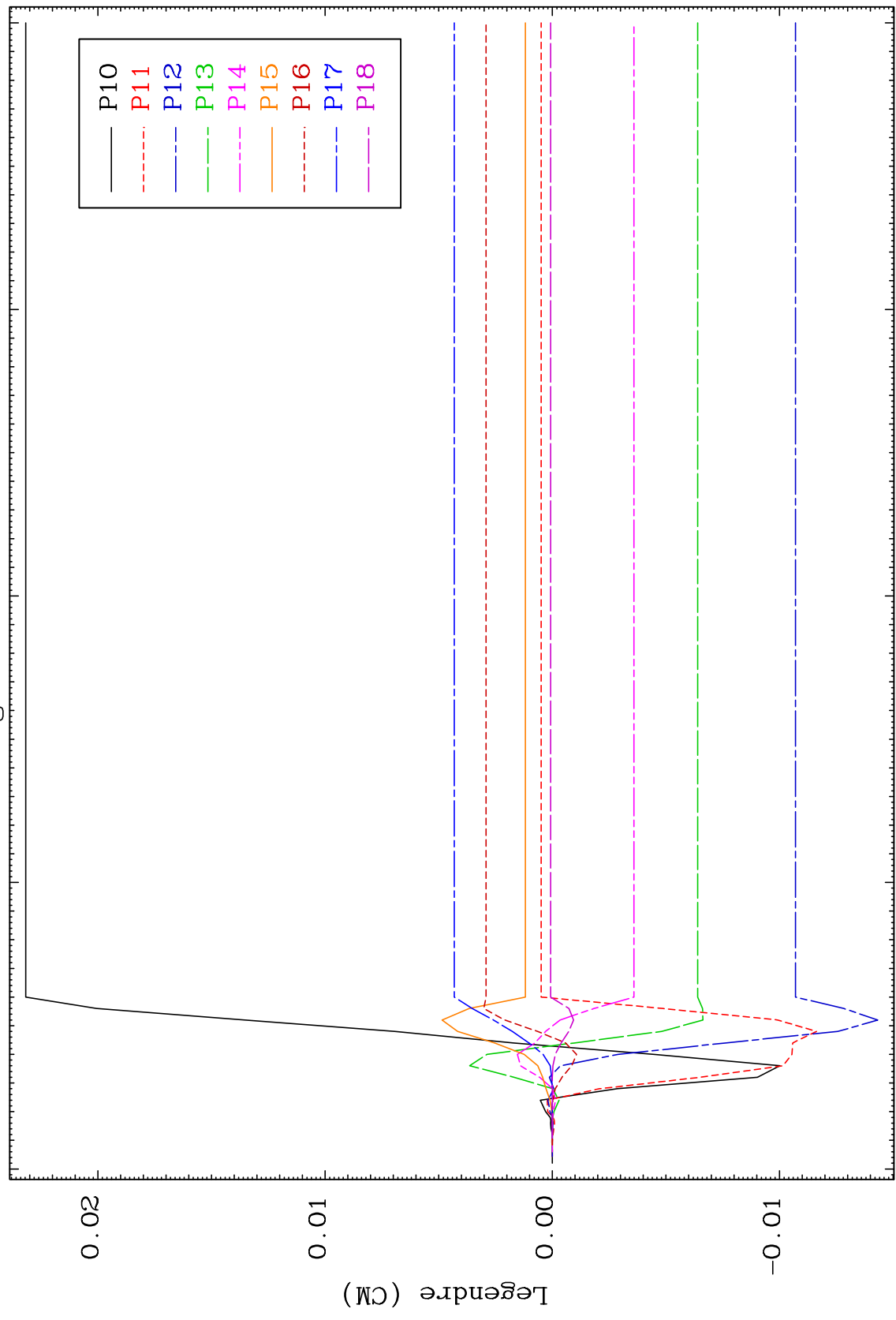




MAT 7046

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

70-Yb-175



70-Yb-175

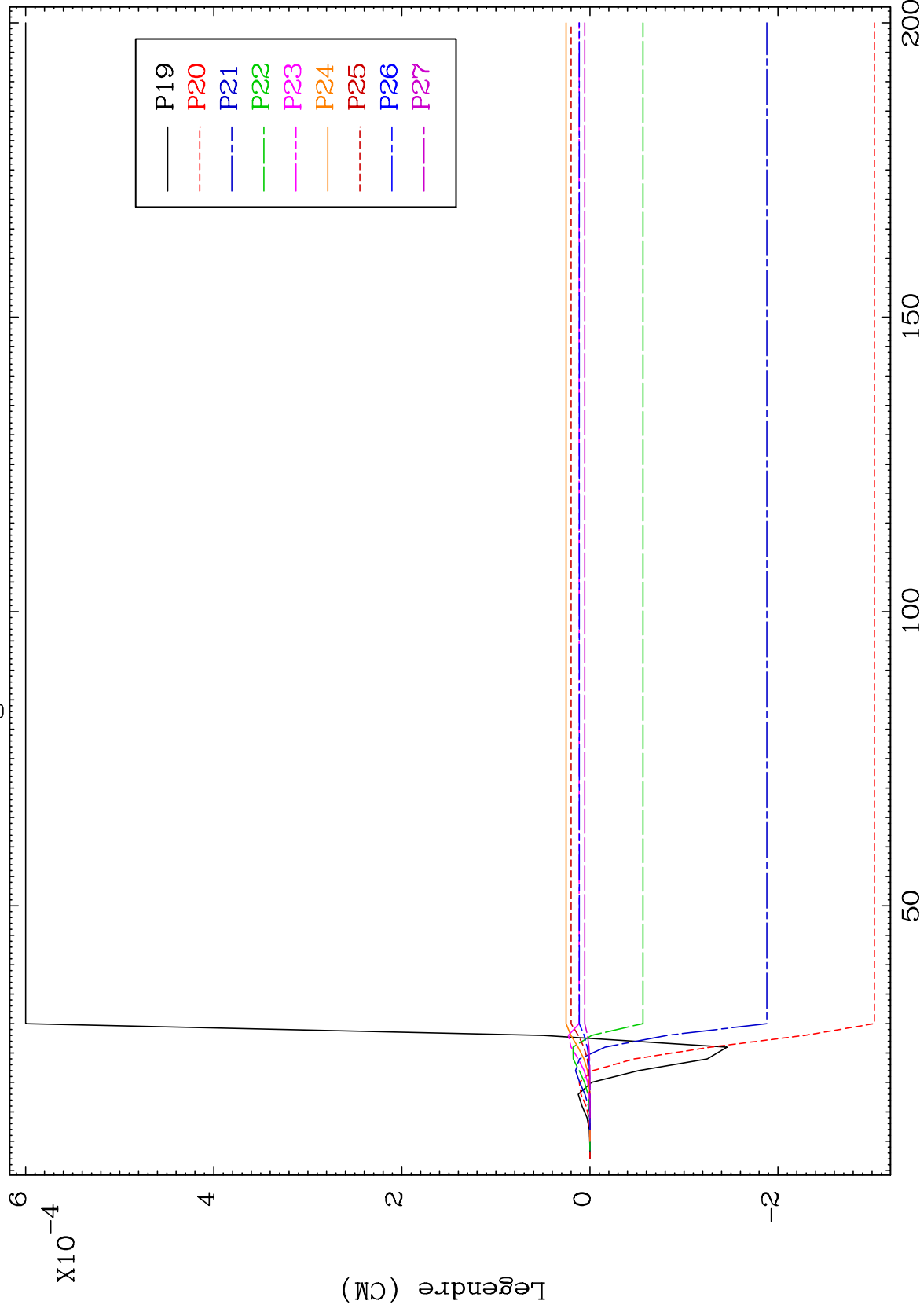
Incident Energy (MeV)

75

MAT 7046

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

70-Yb-175



76

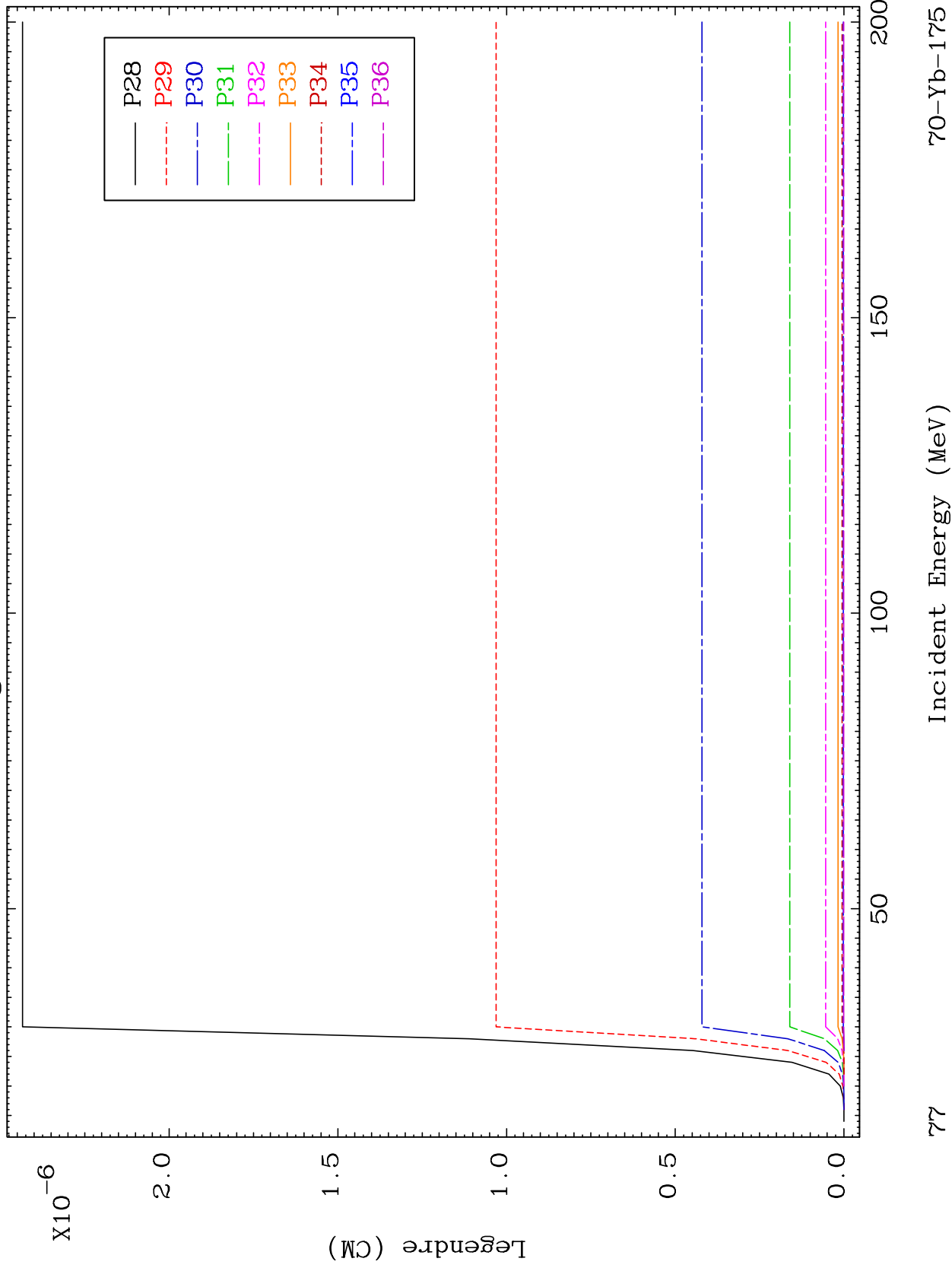
Incident Energy (MeV)

70-Yb-175

MAT 7046

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

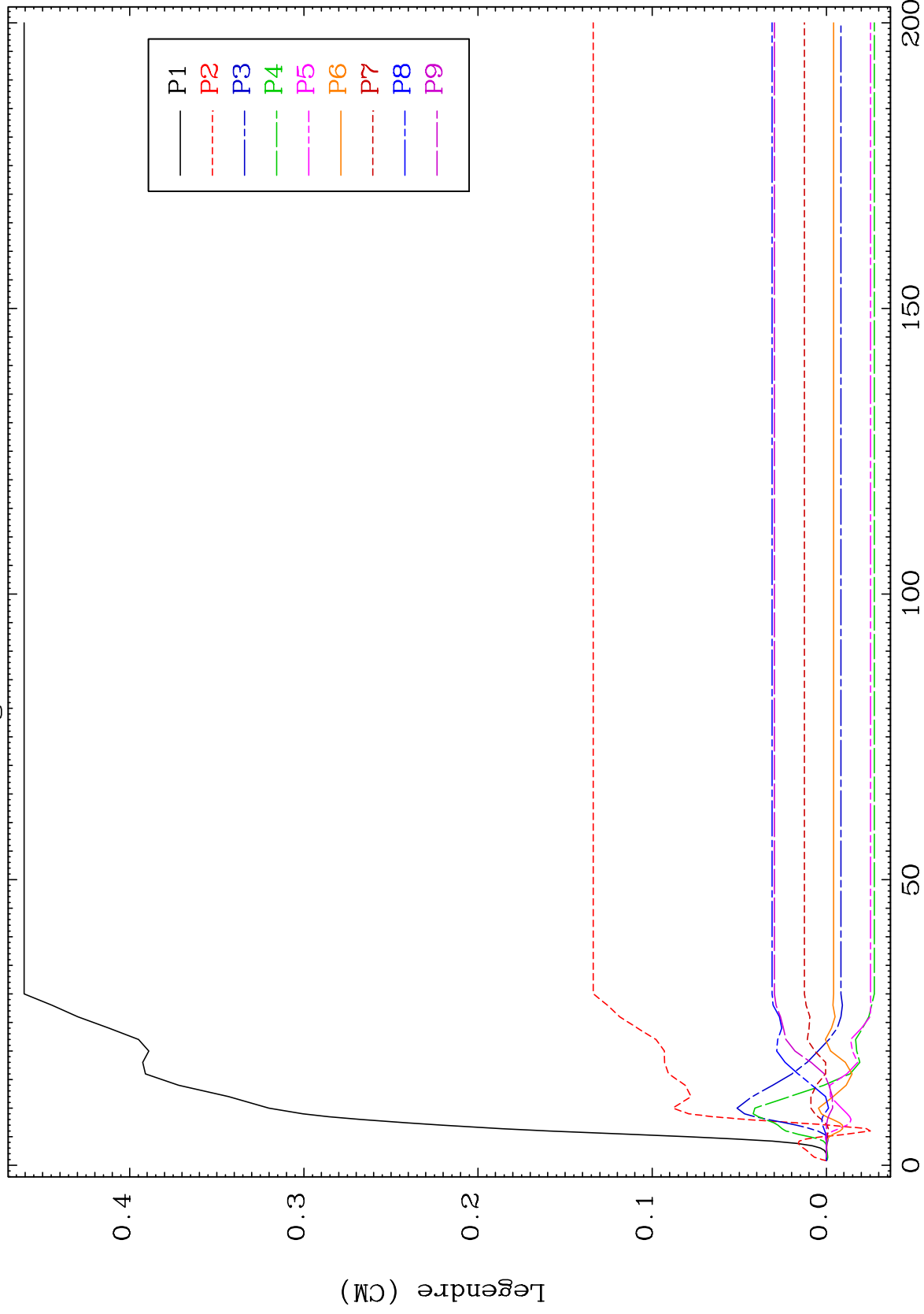
70-Yb-175



MAT 7046

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

70-Yb-175



70-Yb-175

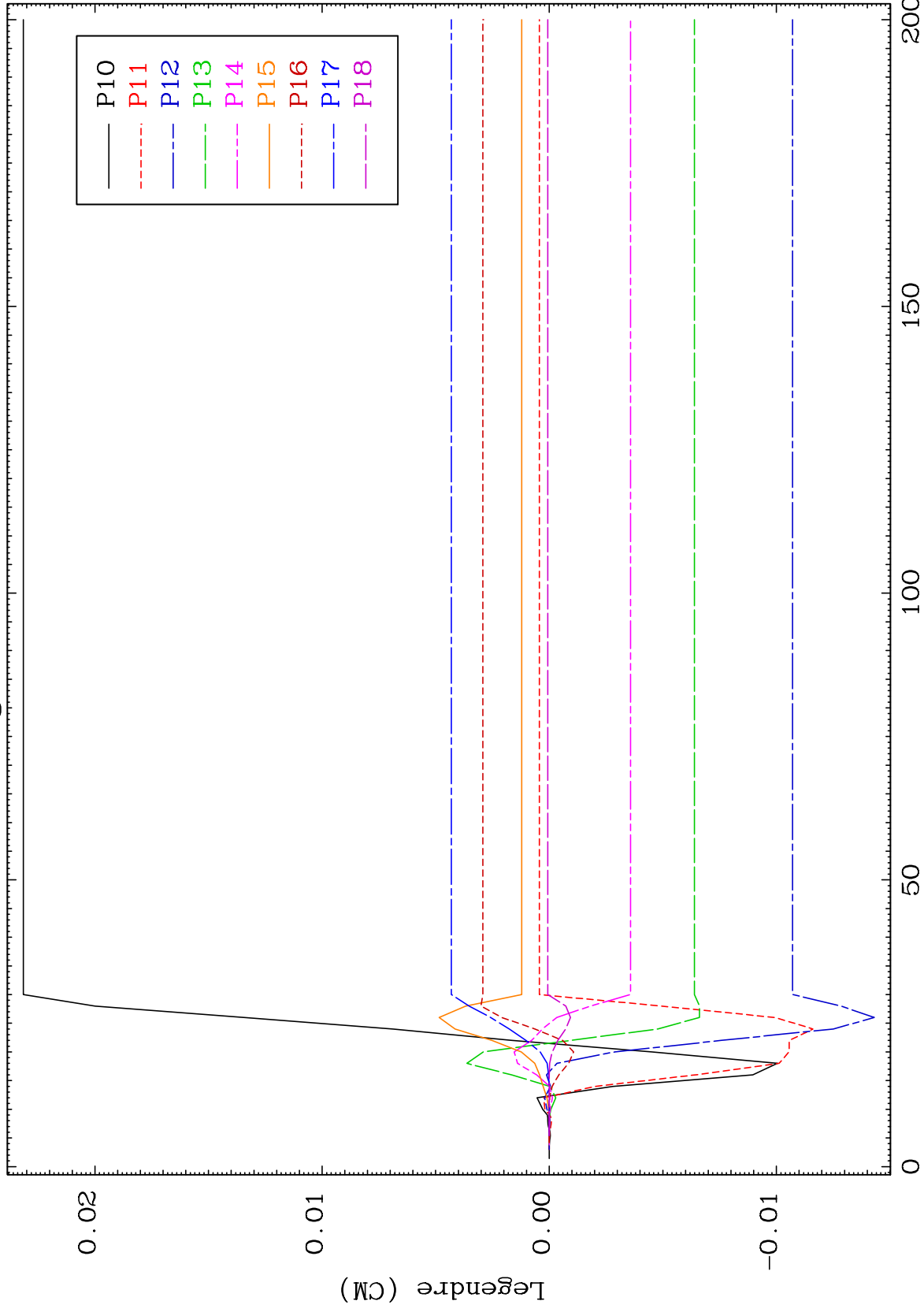
Incident Energy (MeV)

78

MAT 7046

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

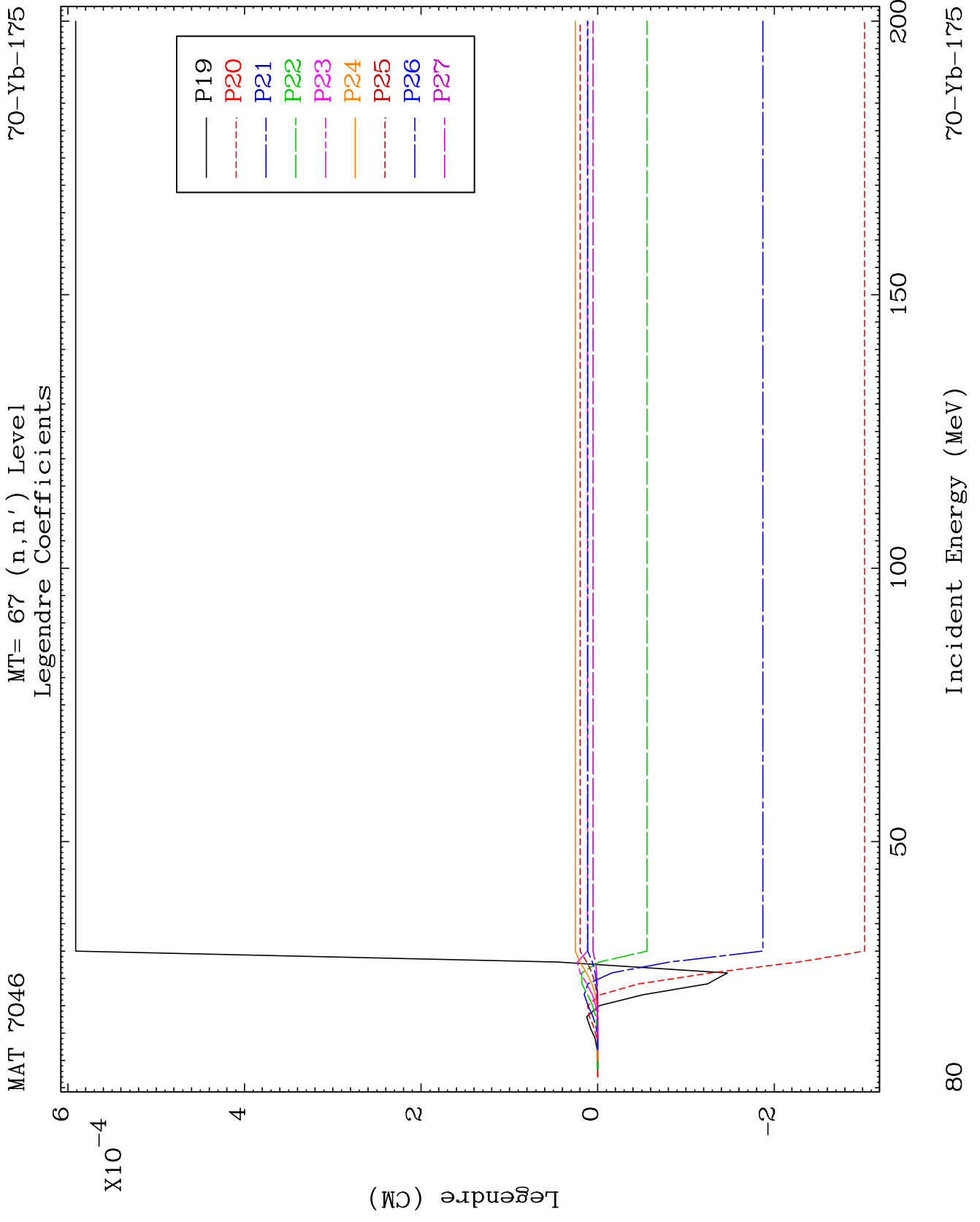
70-Yb-175



79

Incident Energy (MeV)

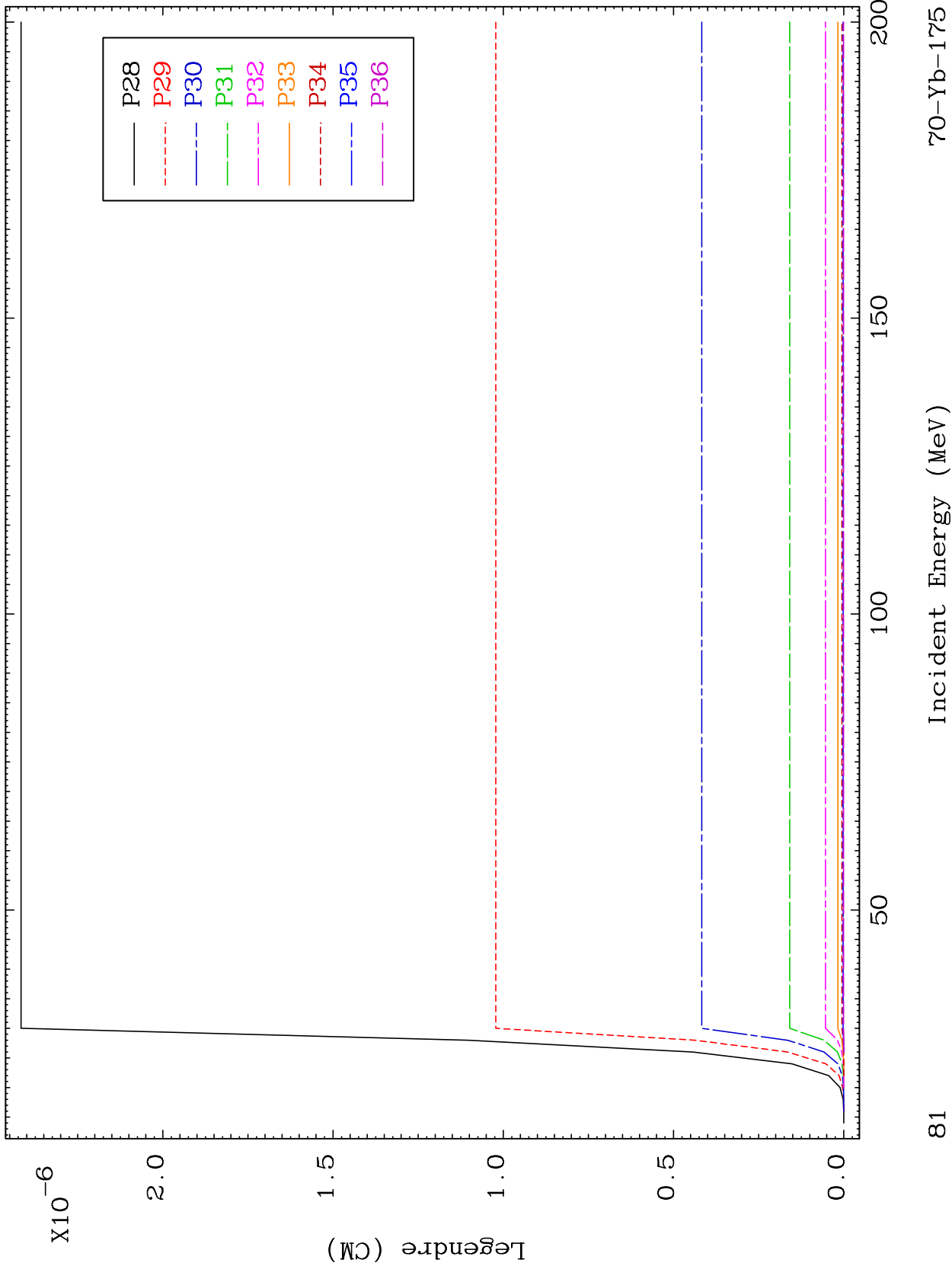
70-Yb-175



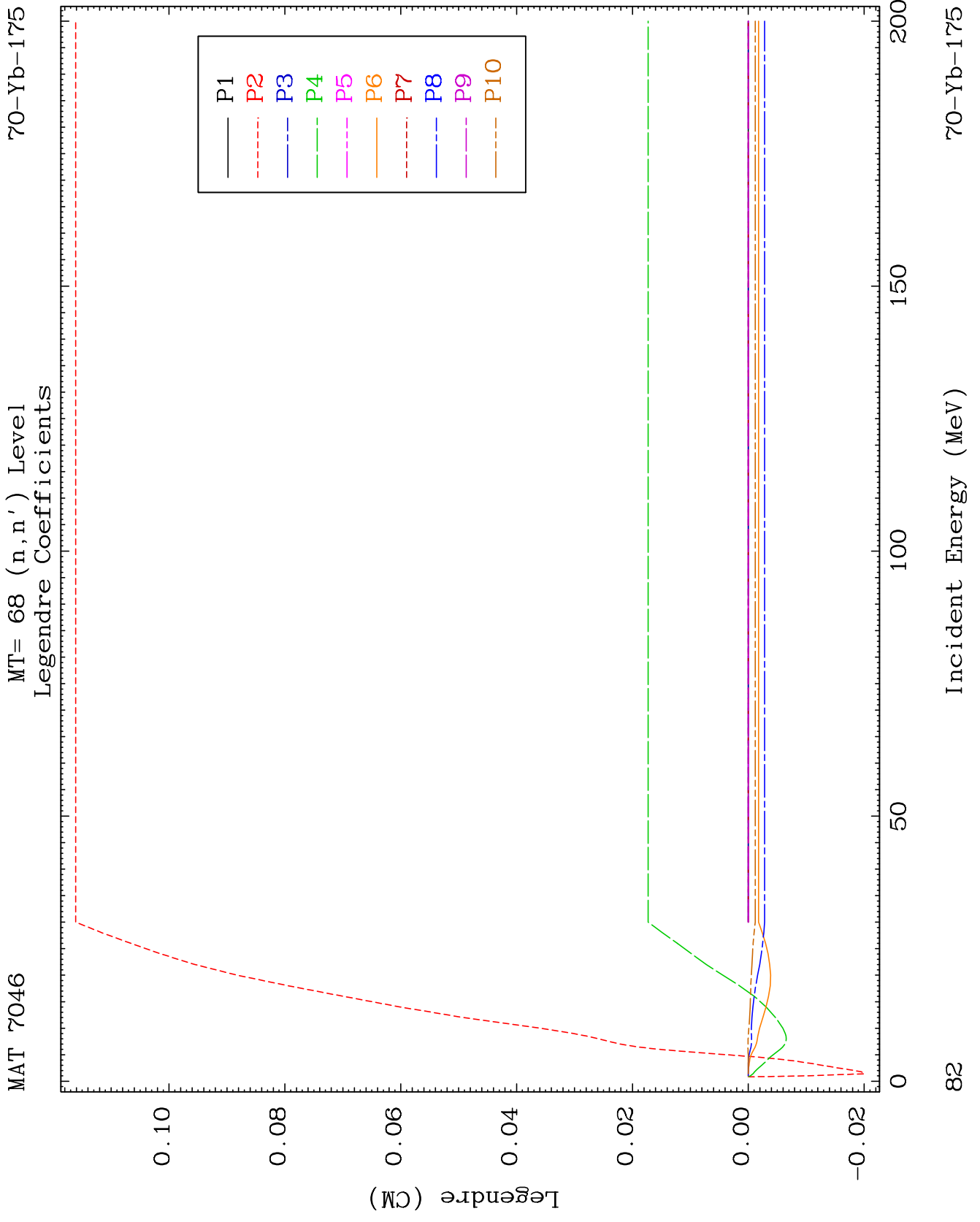
MAT 7046

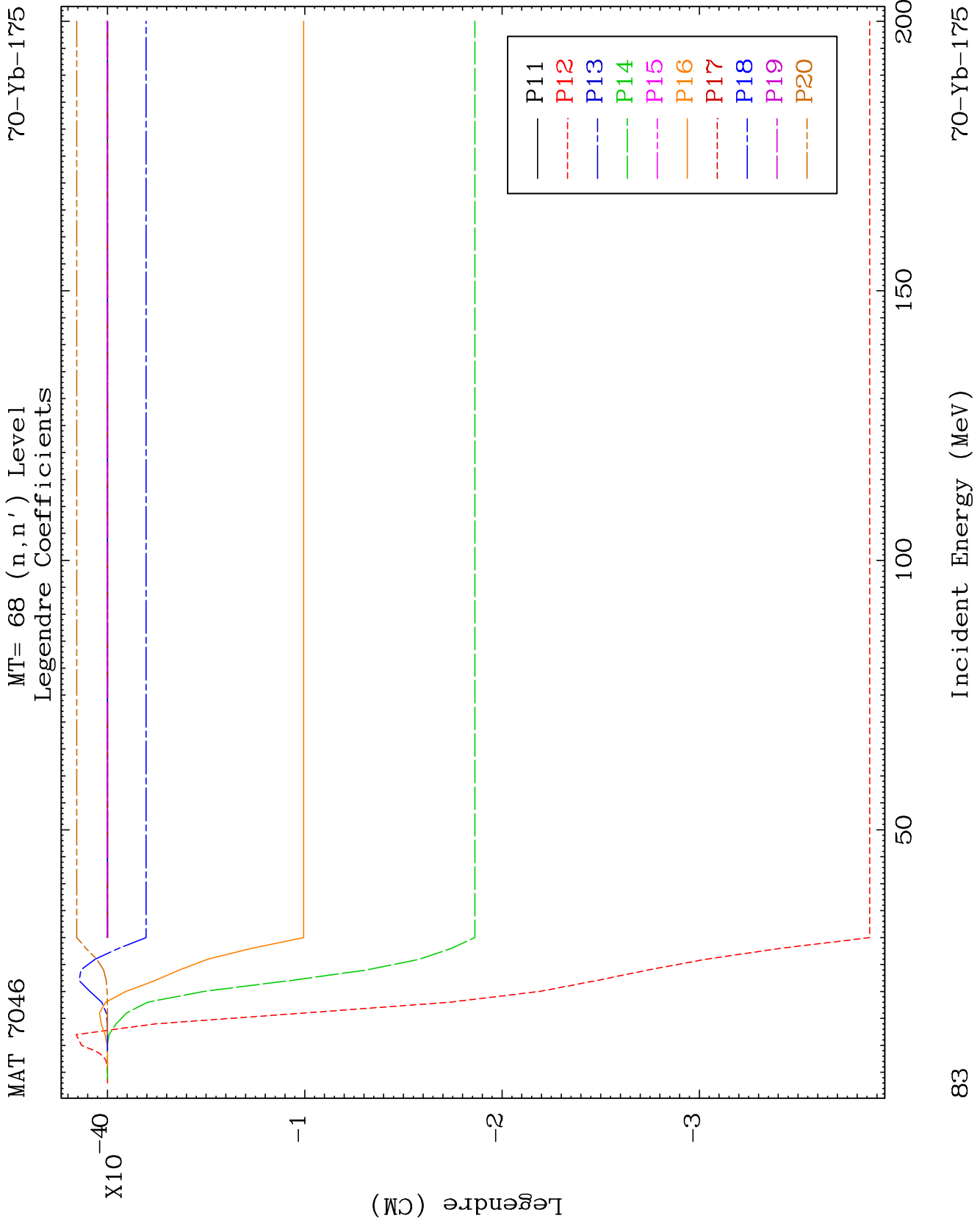
MT= 67 (n,n') Level
Legendre Coefficients

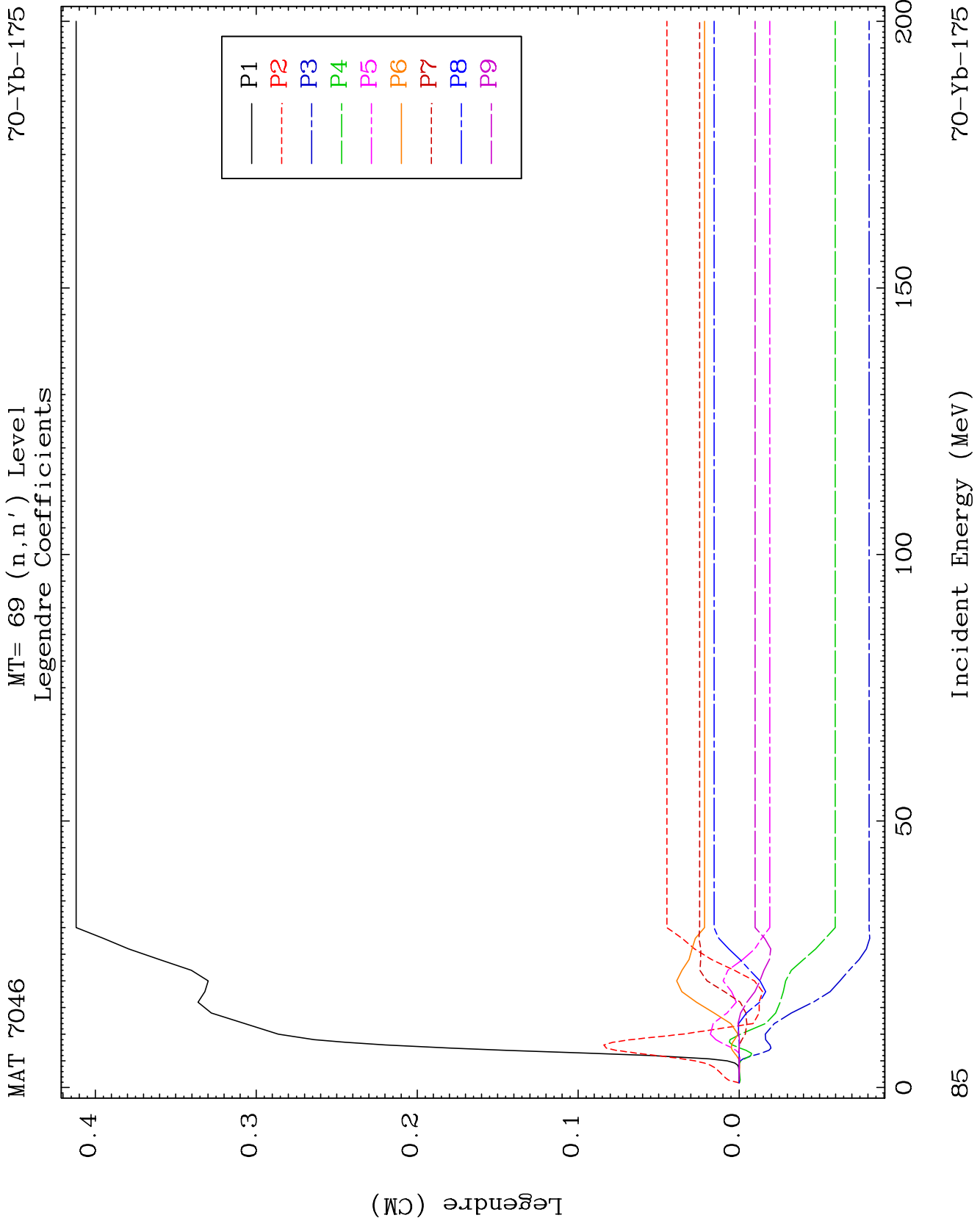
70-Yb-175



81



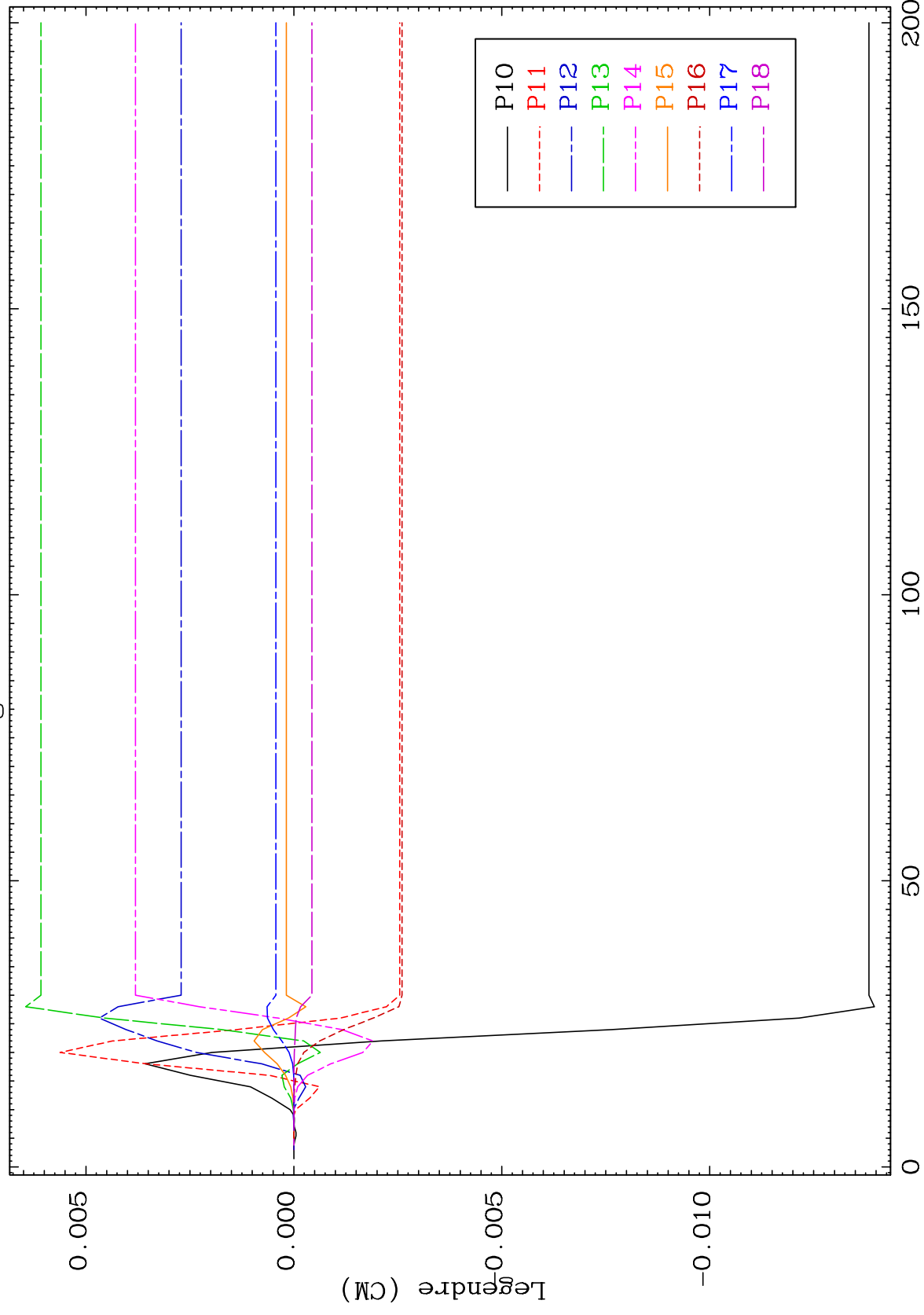




MAT 7046

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

70-Yb-175



86

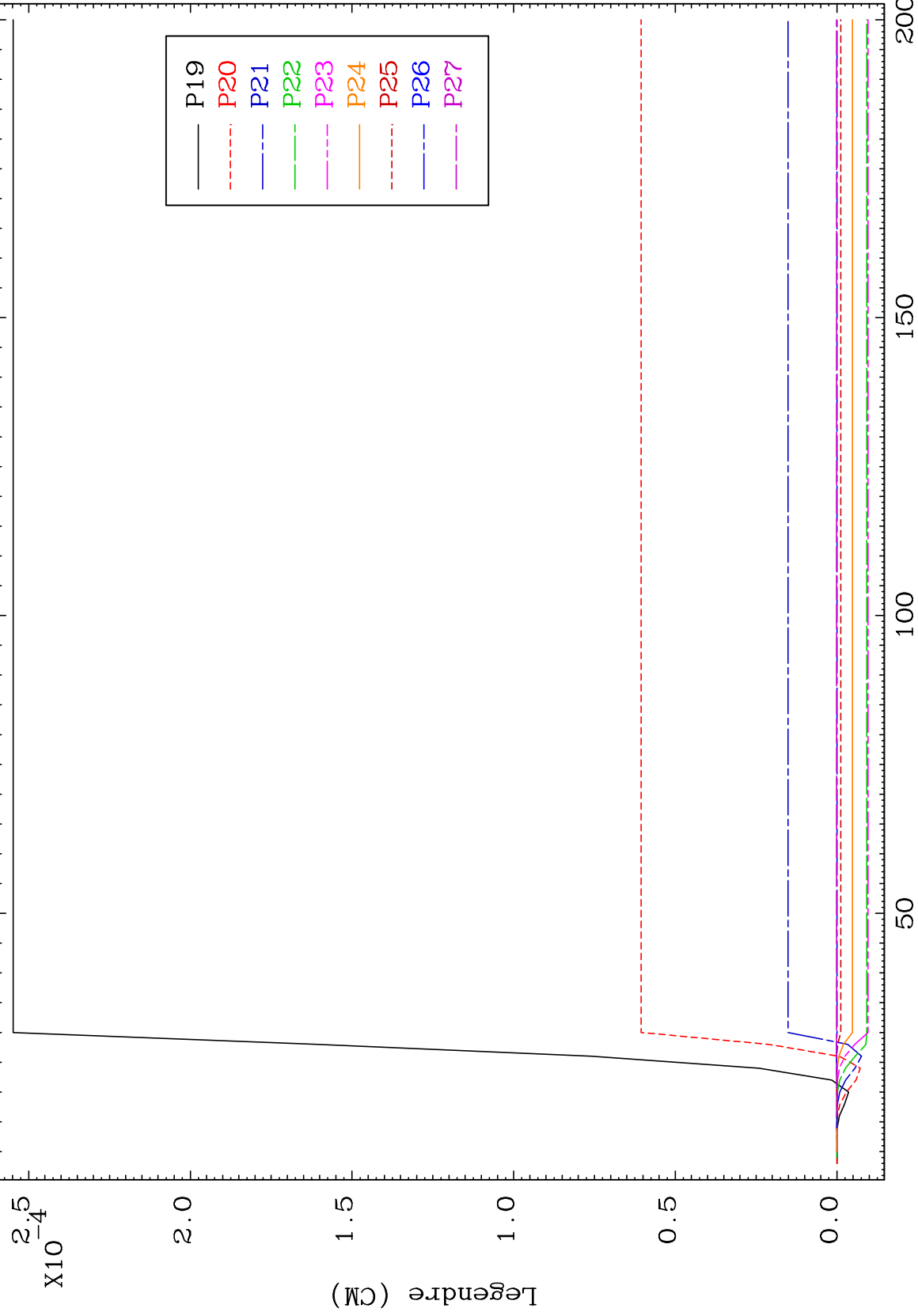
Incident Energy (MeV)

70-Yb-175

MAT 7046

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

70-Yb-175



87

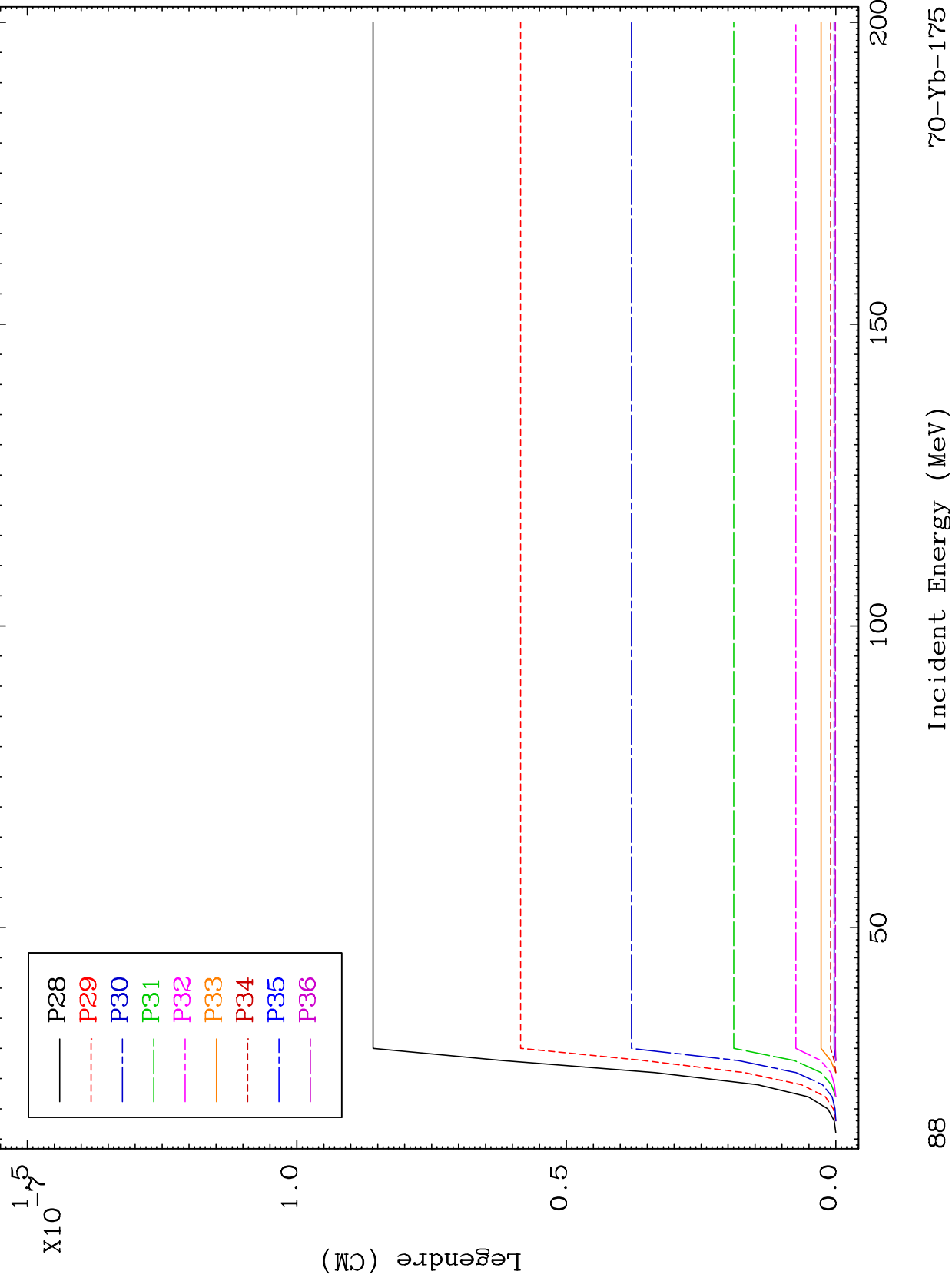
Incident Energy (MeV)

70-Yb-175

MAT 7046

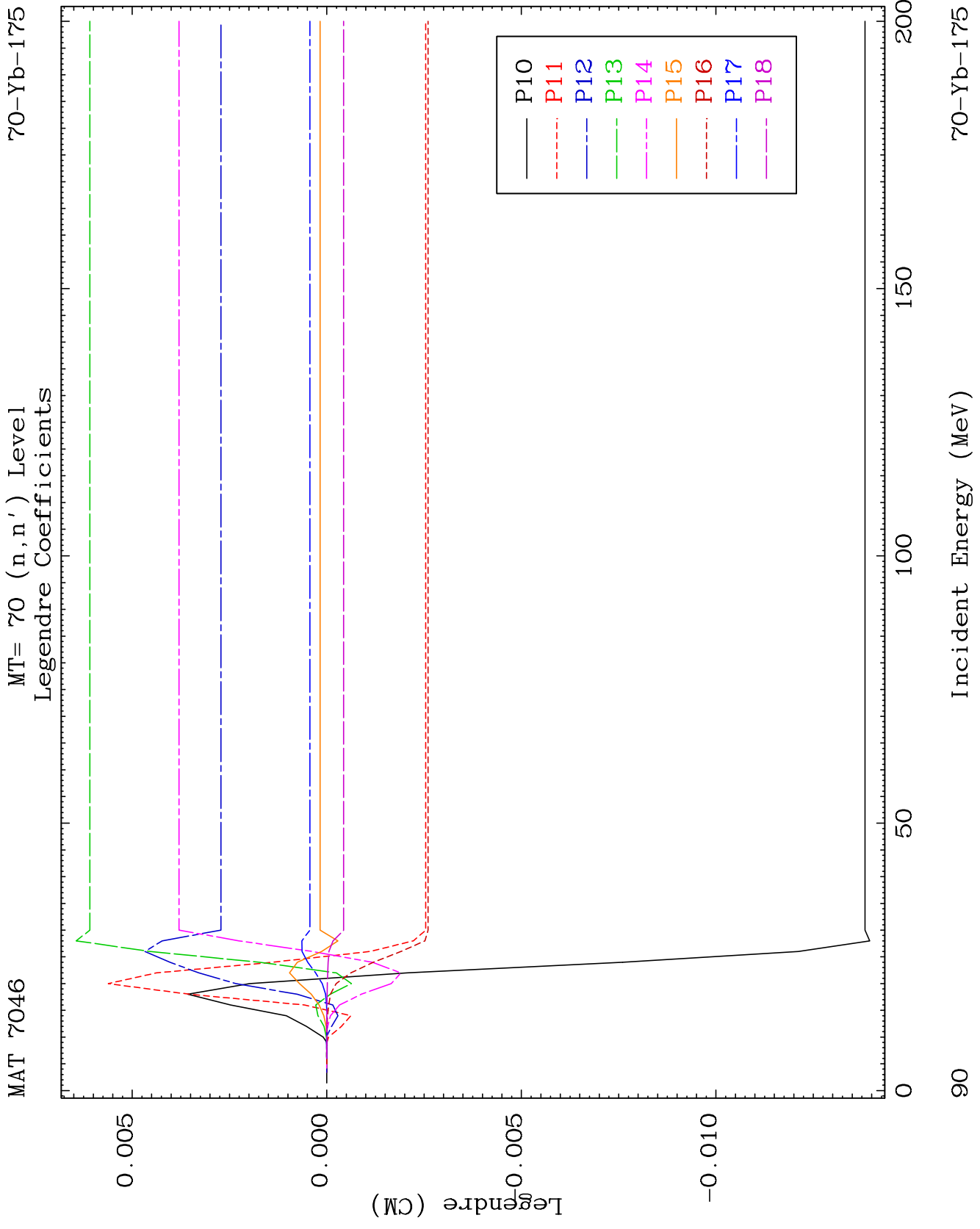
MT= 69 (n,n') Level
Legendre Coefficients

70-Yb-175



88

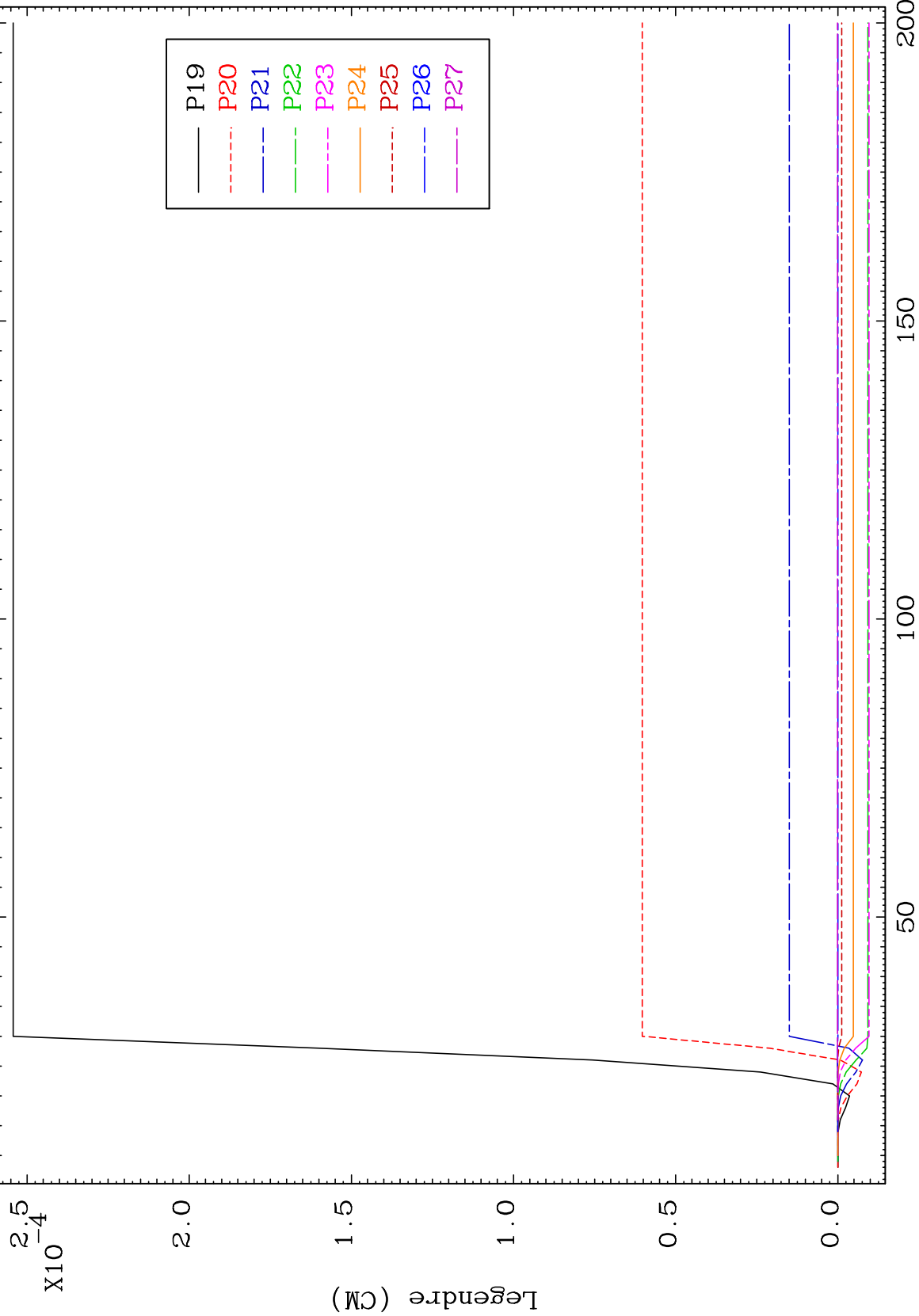
70-Yb-175



MAT 7046

MT= 70 (n,n') Level
Legendre Coefficients

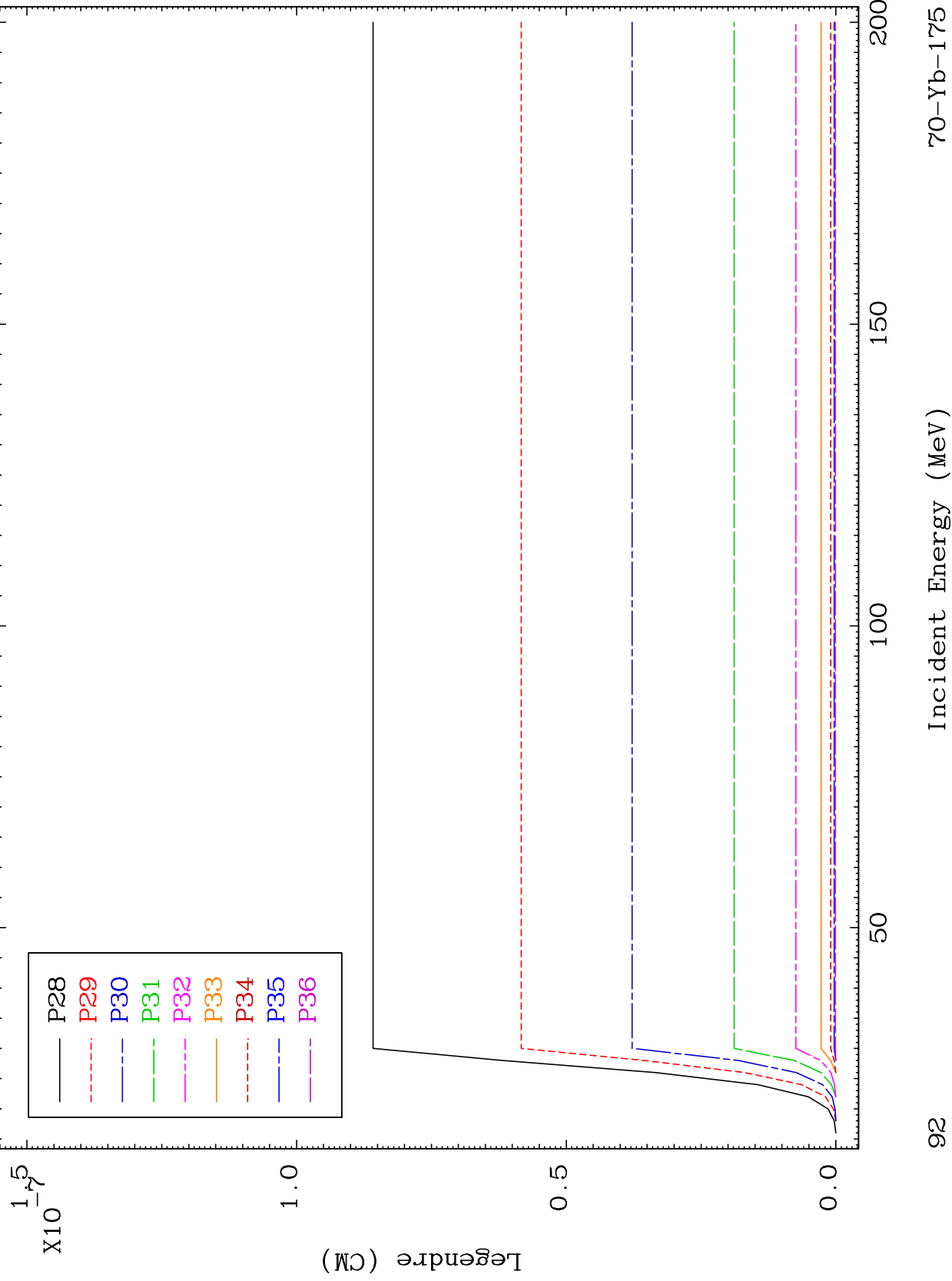
70-Yb-175



MAT 7046

MT= 70 (n,n') Level
Legendre Coefficients

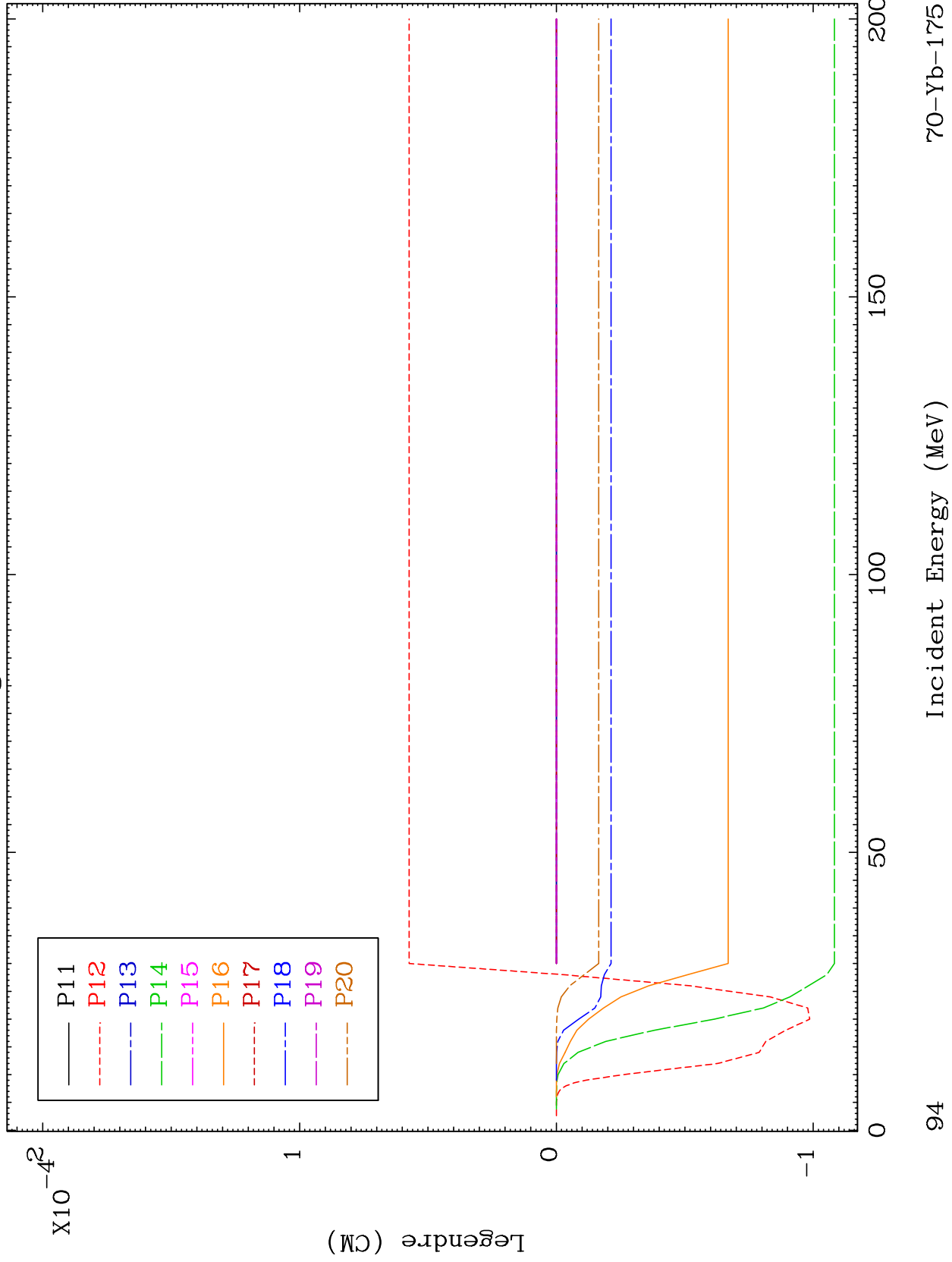
70-Yb-175



MAT 7046

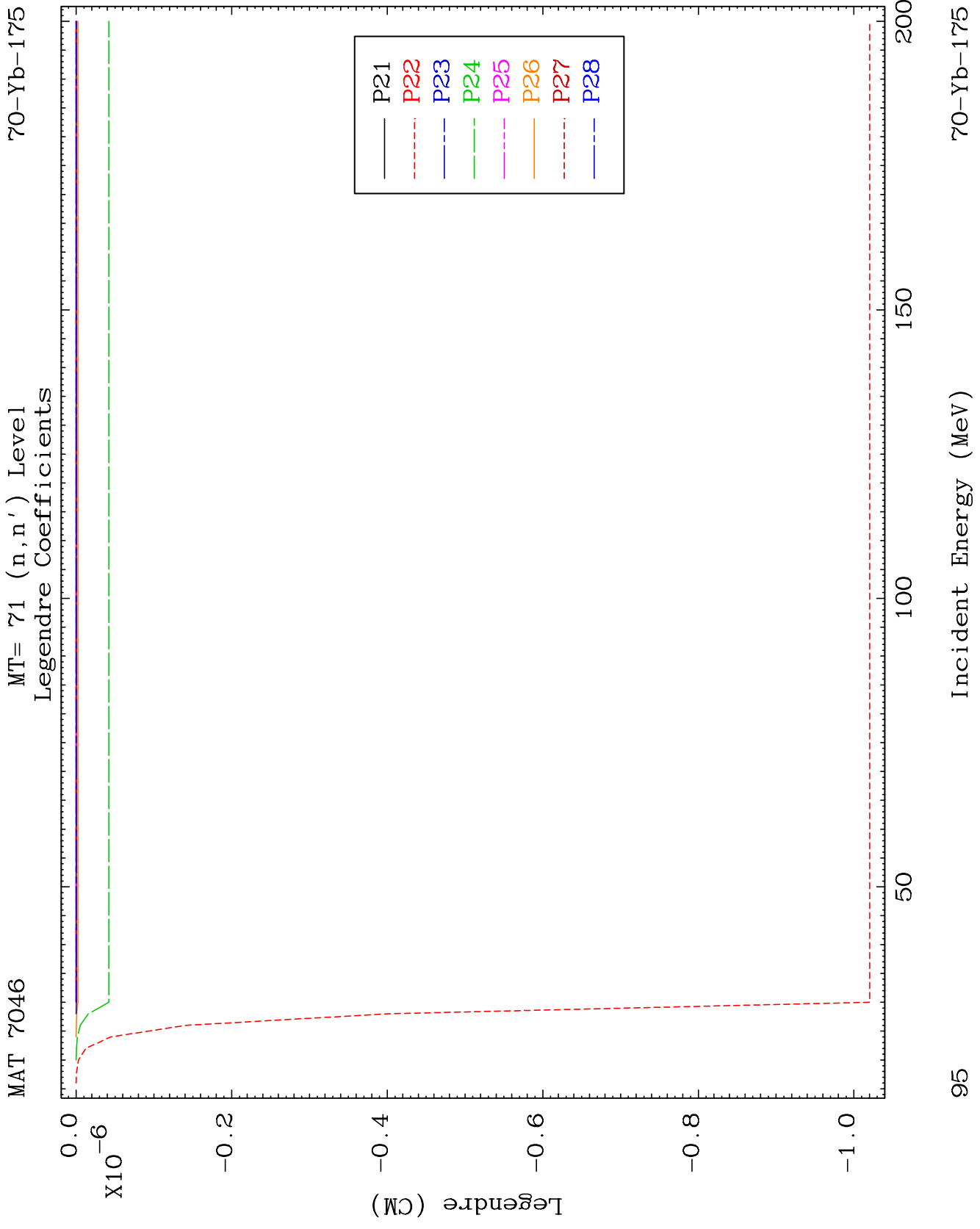
MT= 71 (n,n') Level
Legendre Coefficients

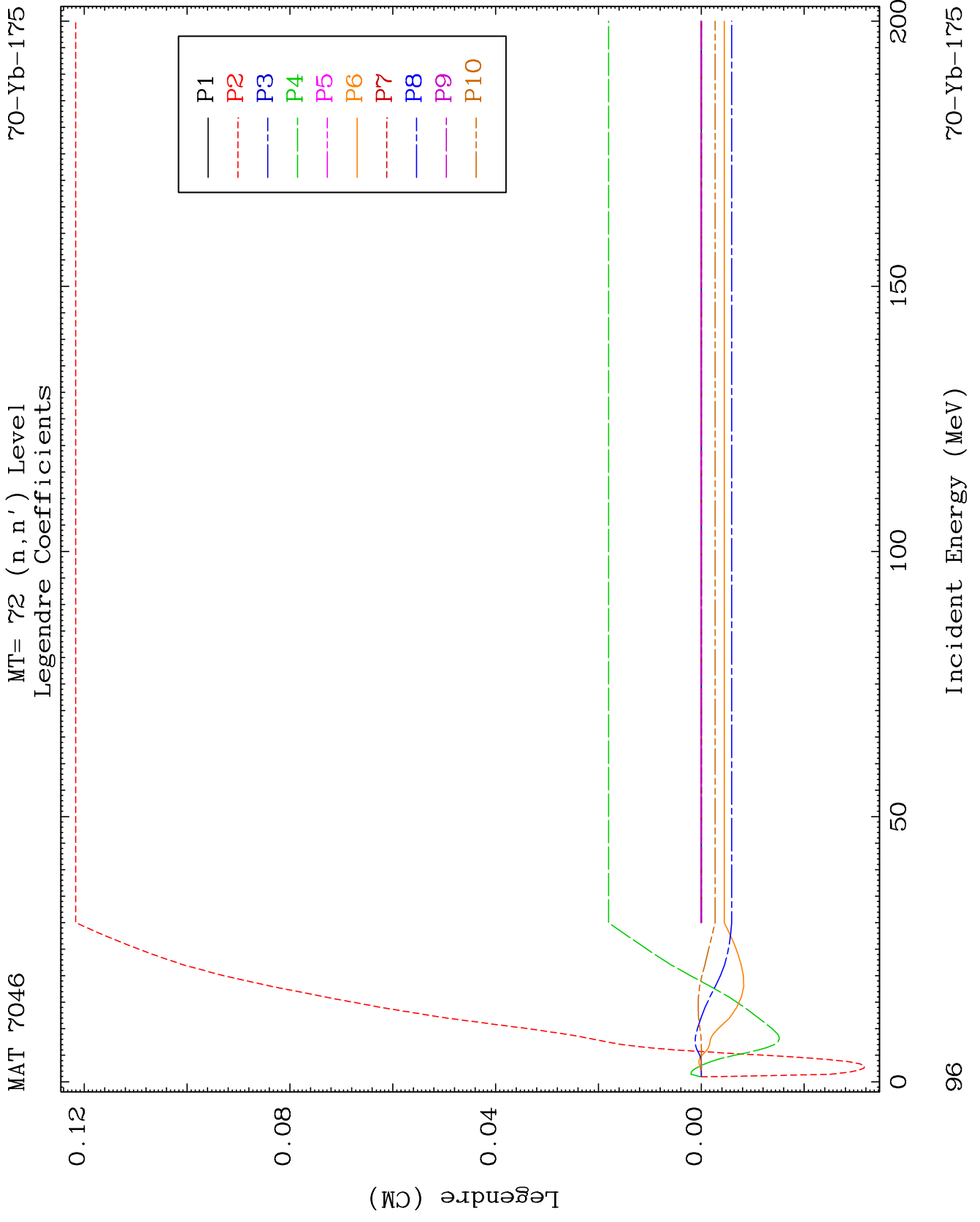
70-Yb-175



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70-Yb-175

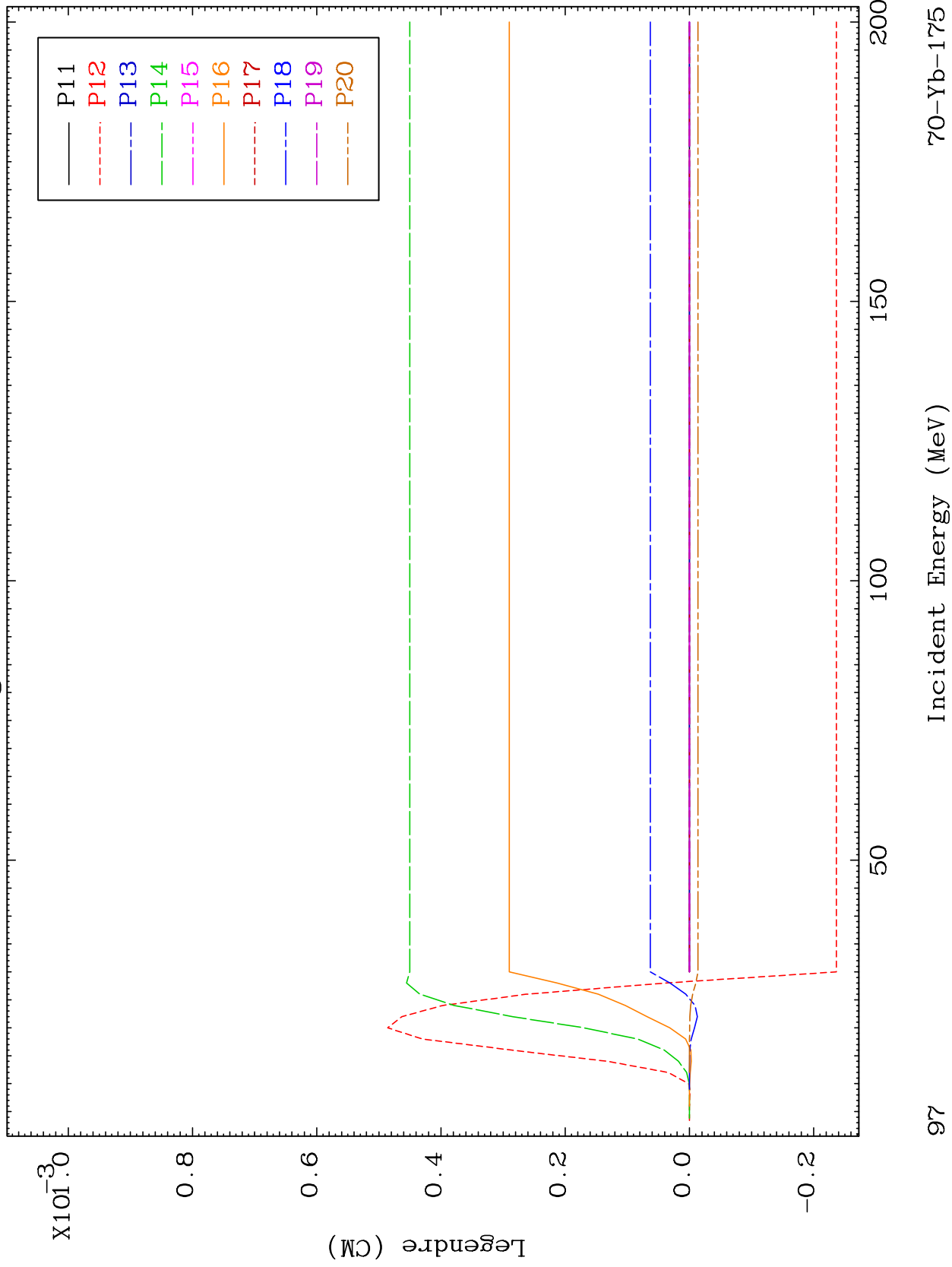




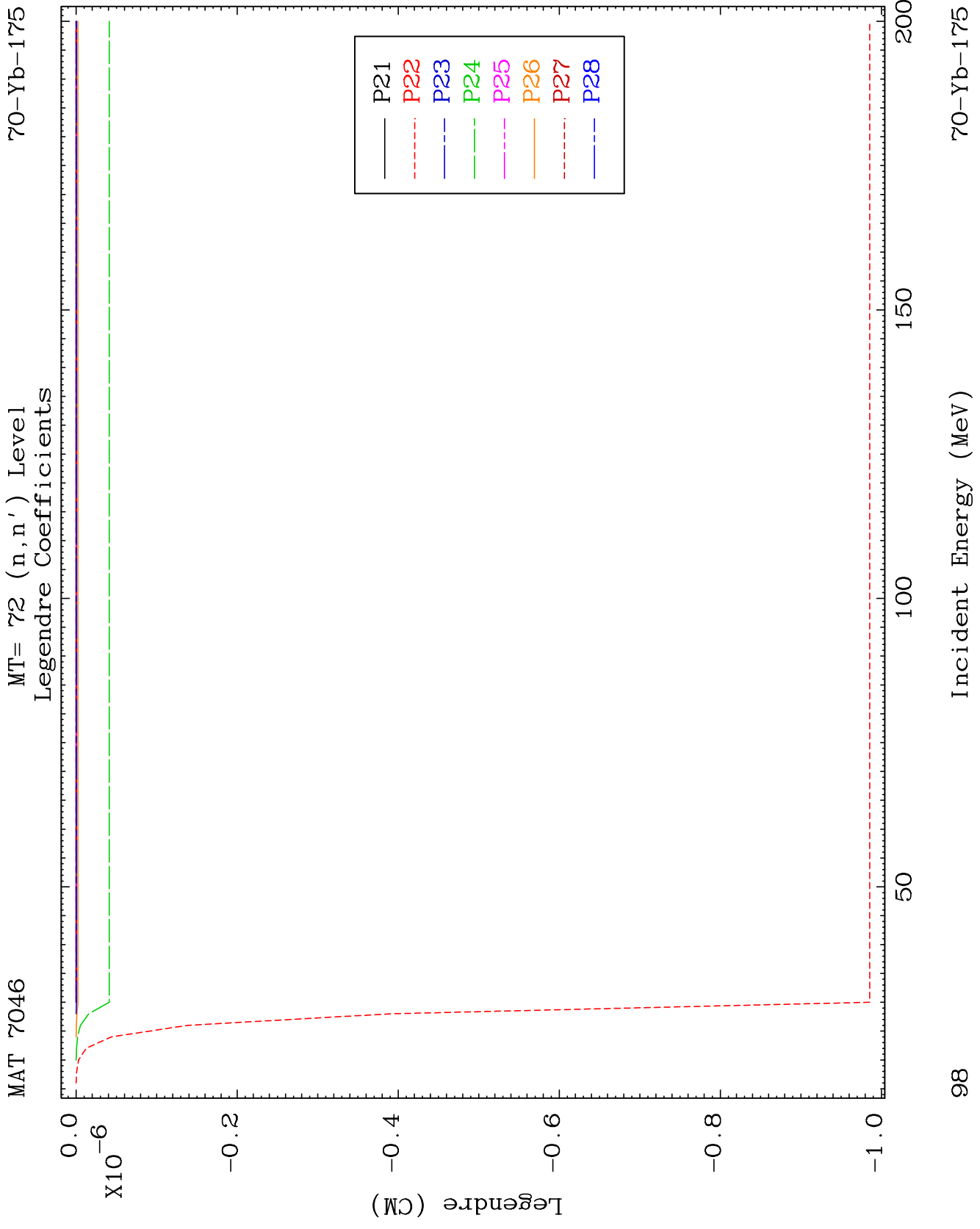
MAT 7046

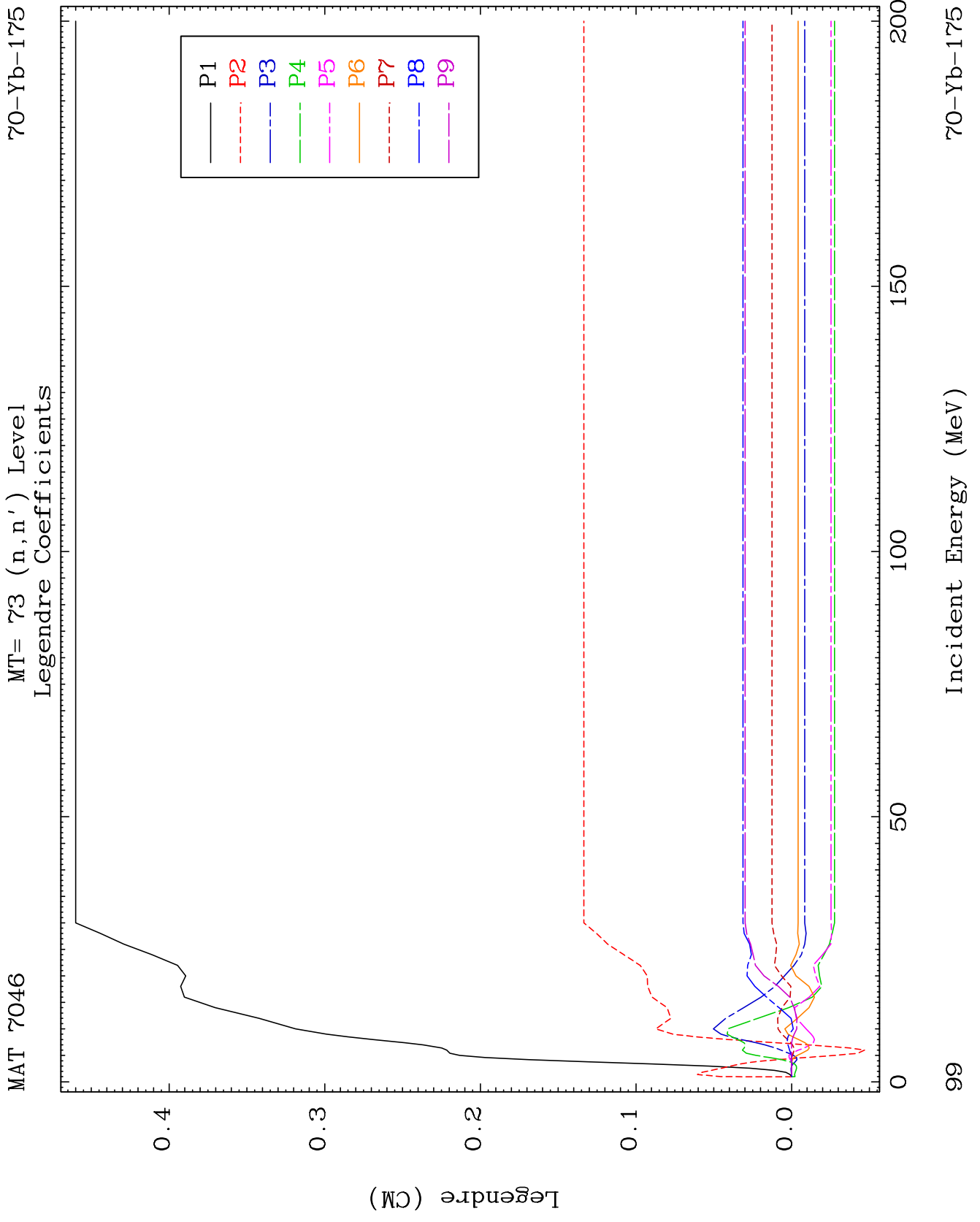
MT= 72 (n,n') Level
Legendre Coefficients

70-Yb-175



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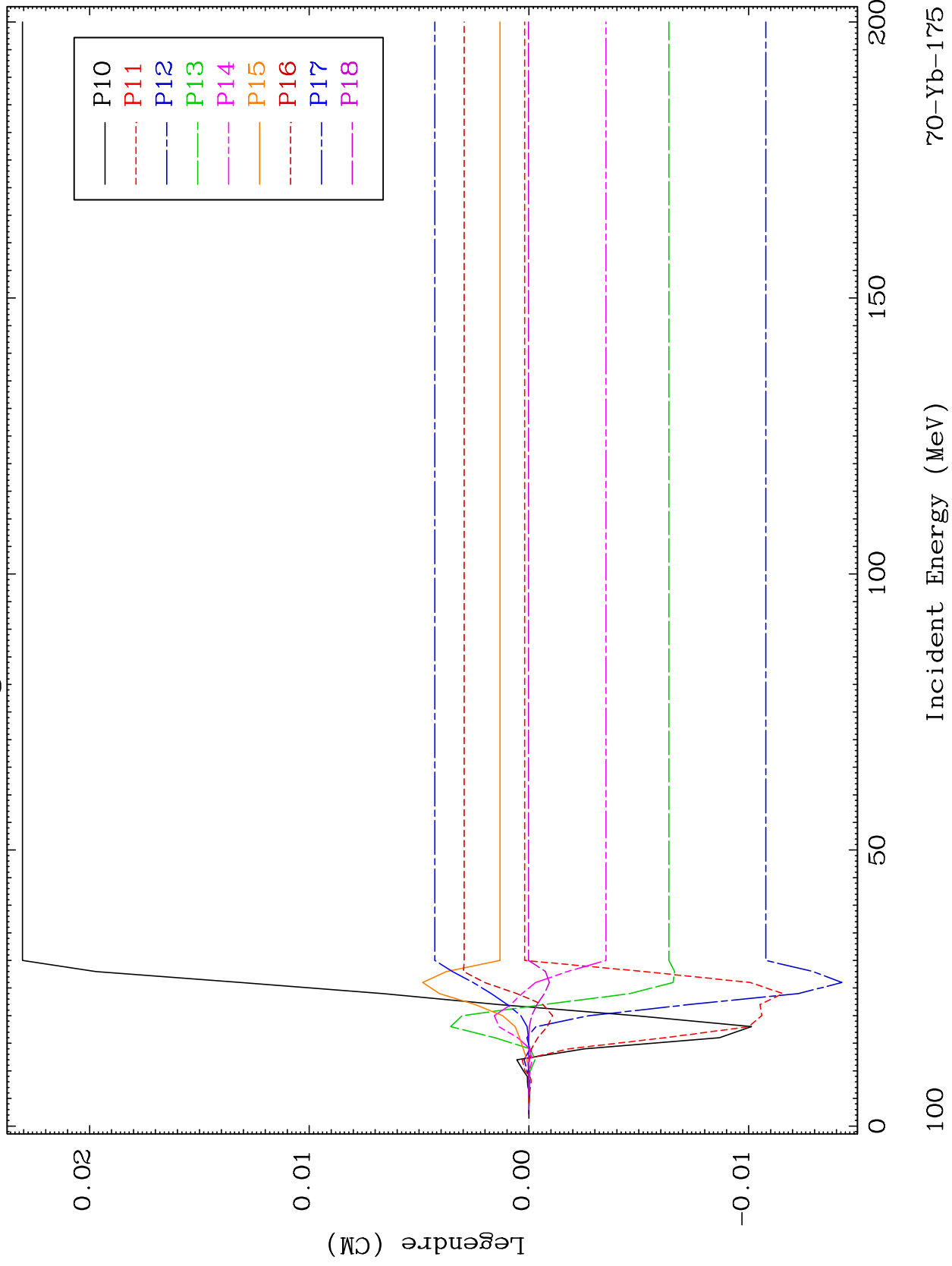




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MT= 73 (n,n') Level
Legendre Coefficients

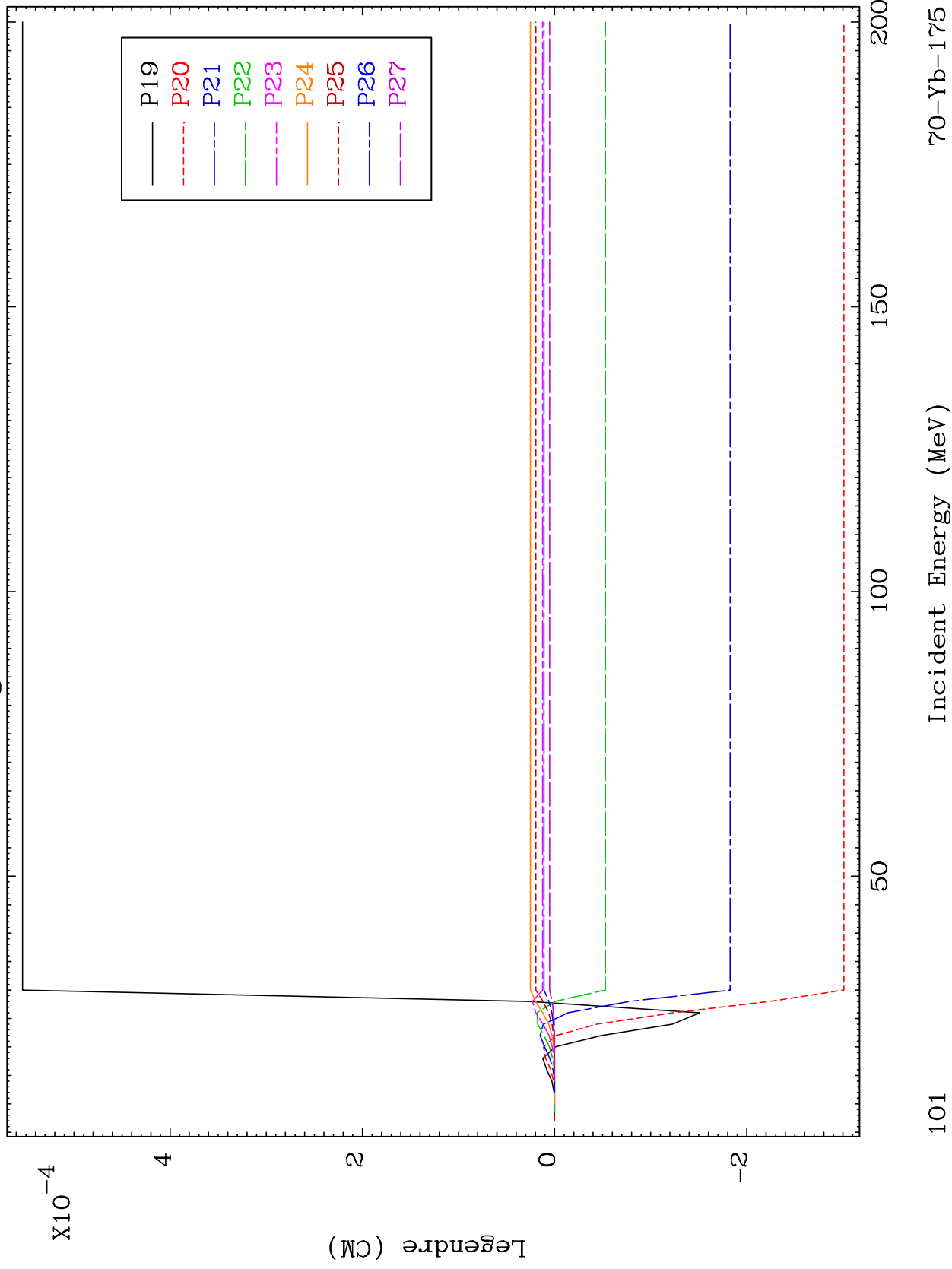
70-Yb-175

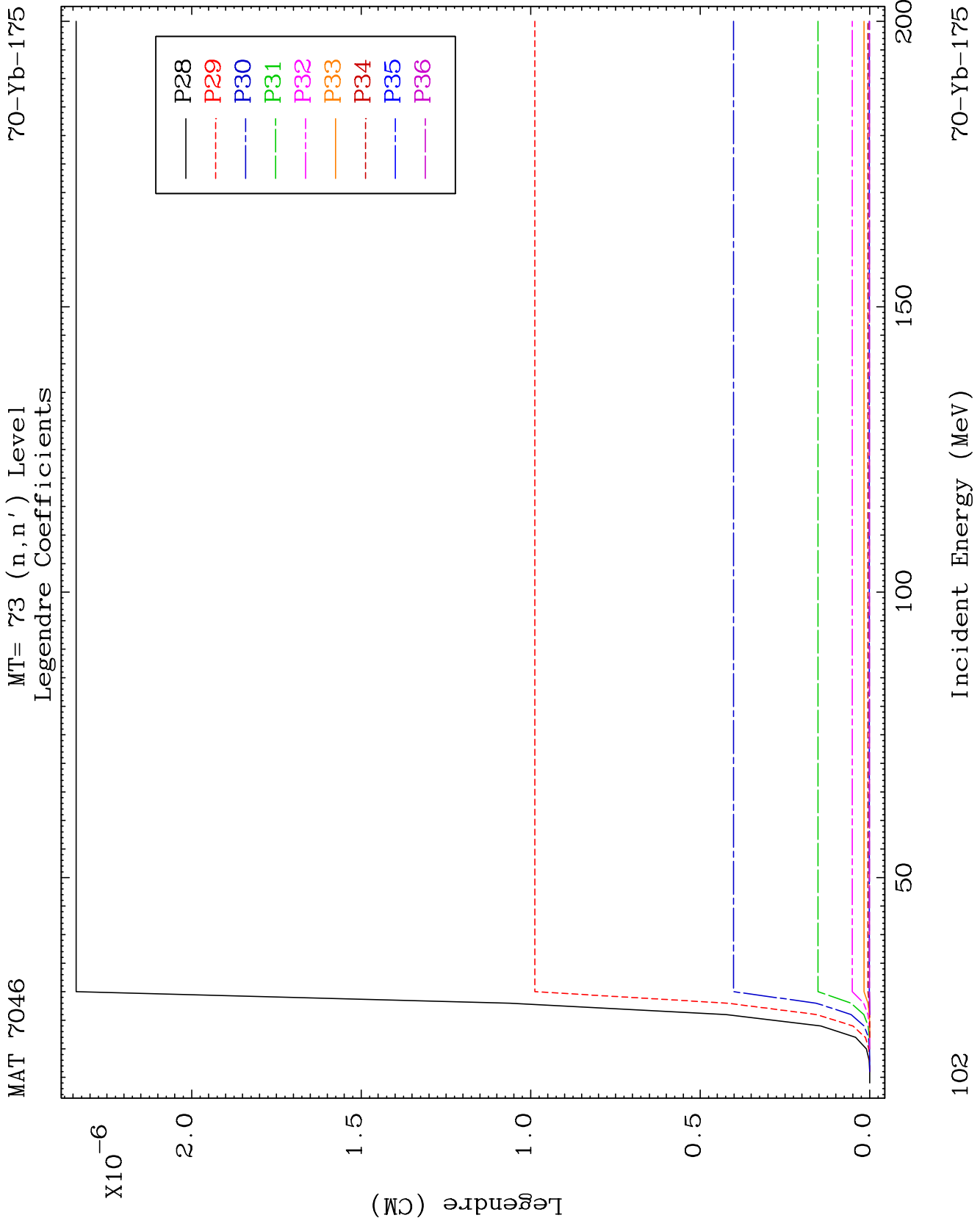


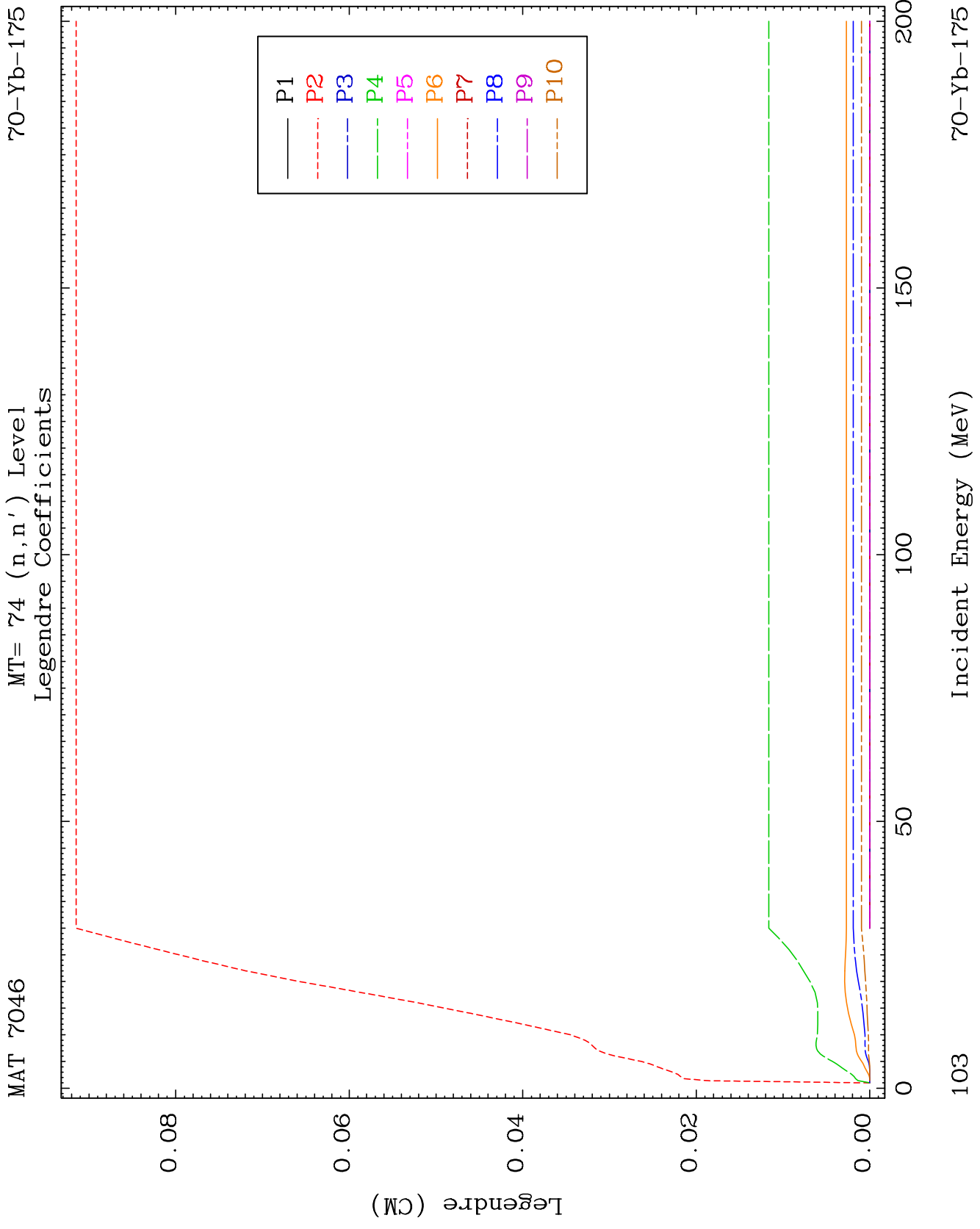
MAT 7046

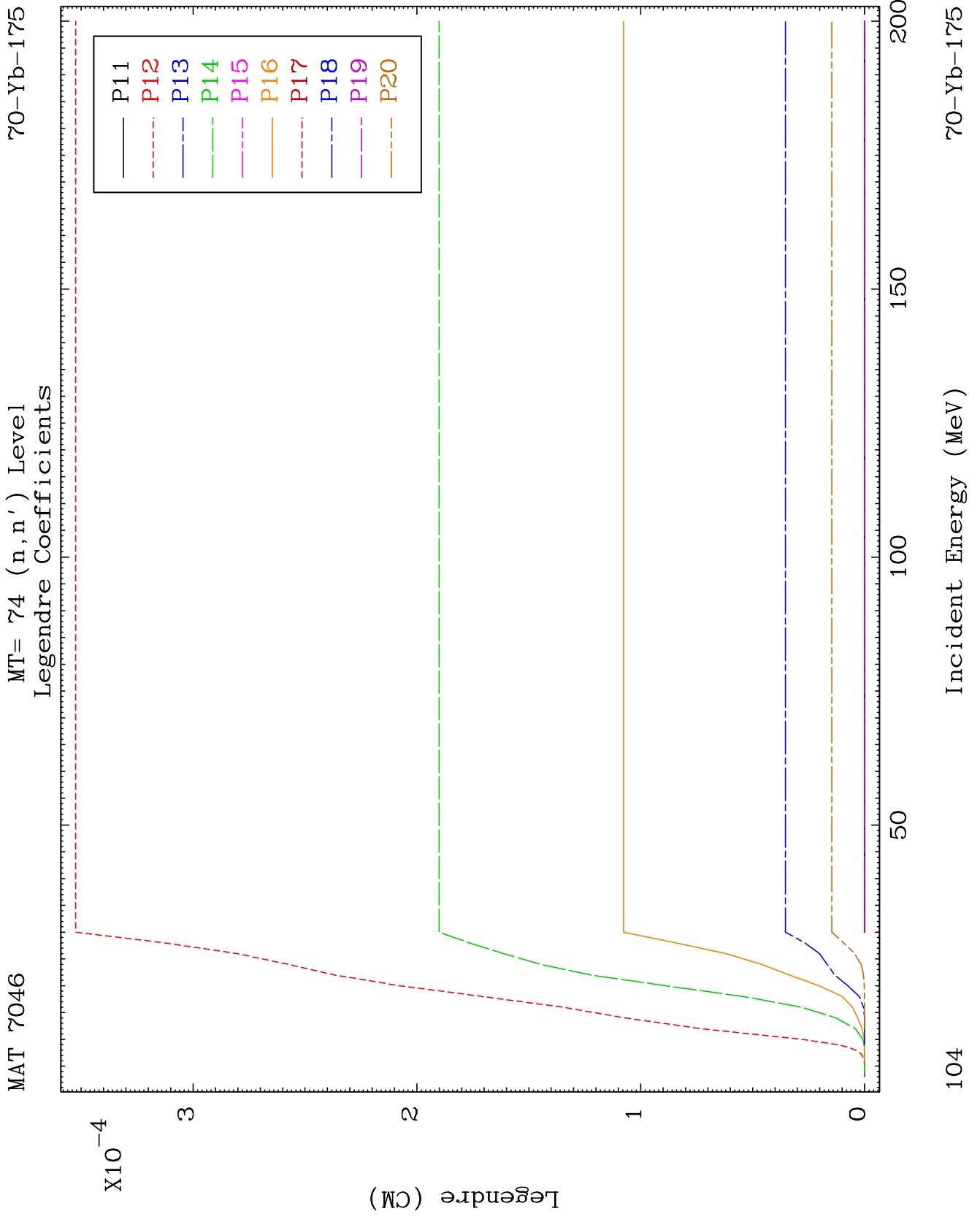
MT= 73 (n,n') Level
Legendre Coefficients

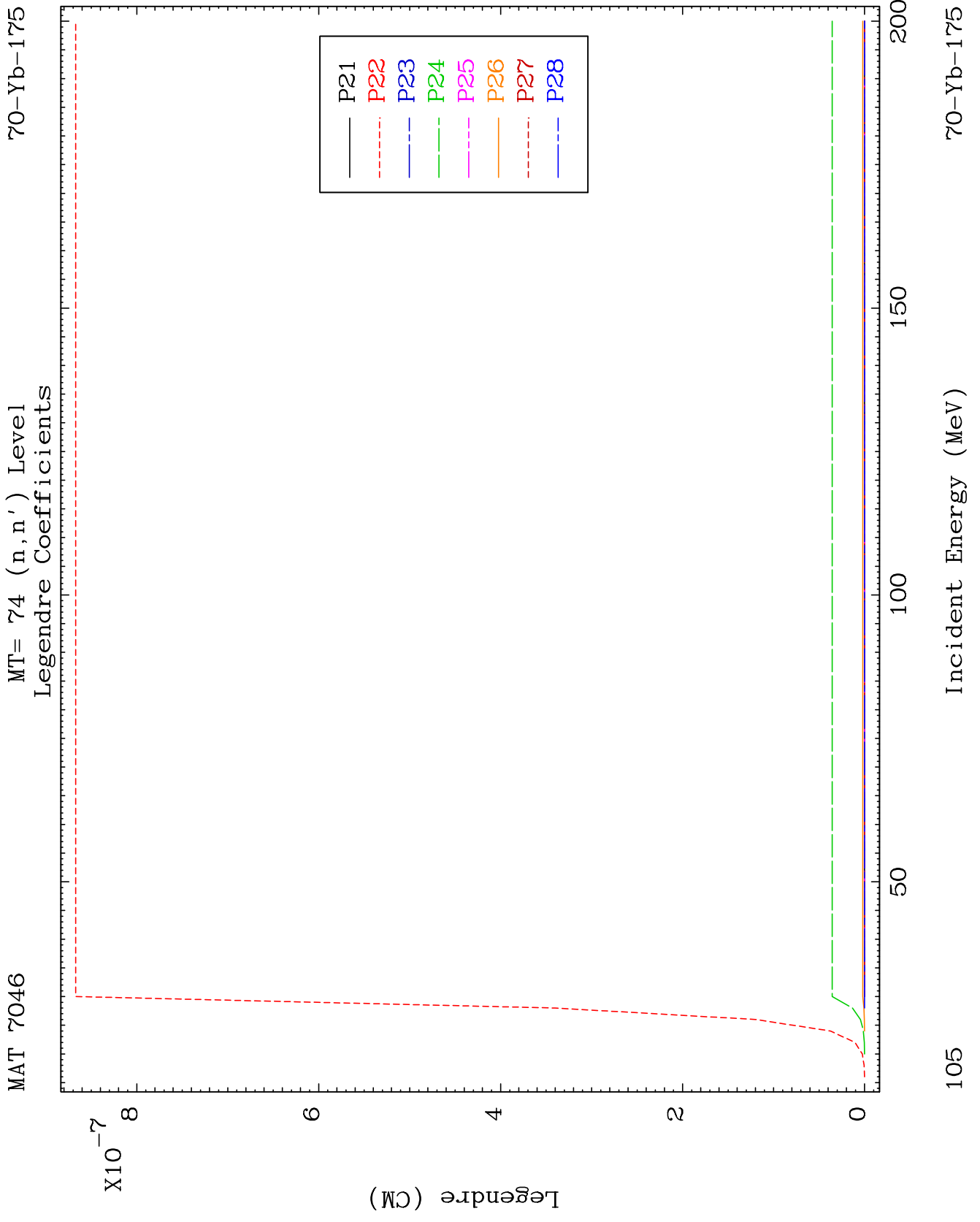
70-Yb-175

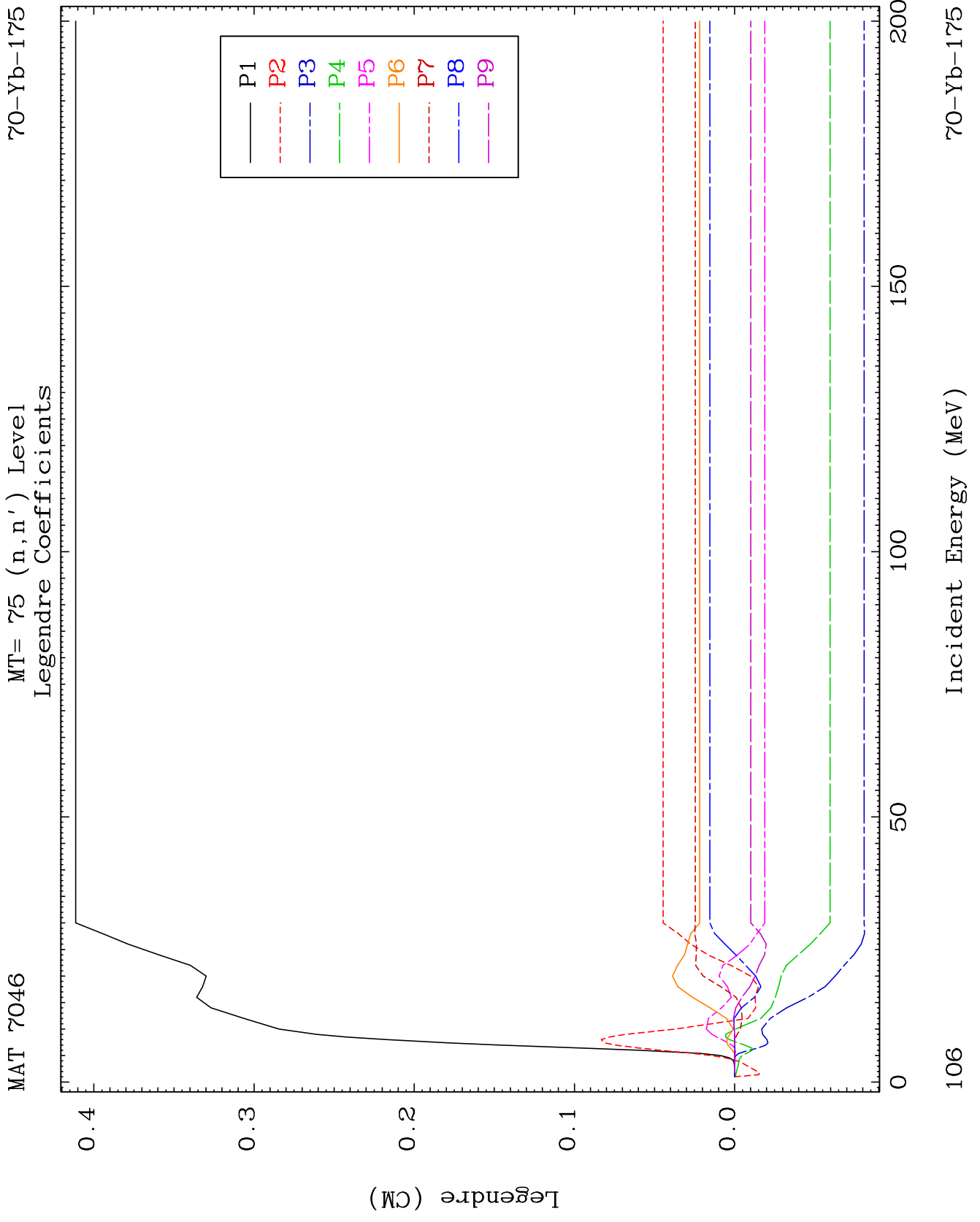


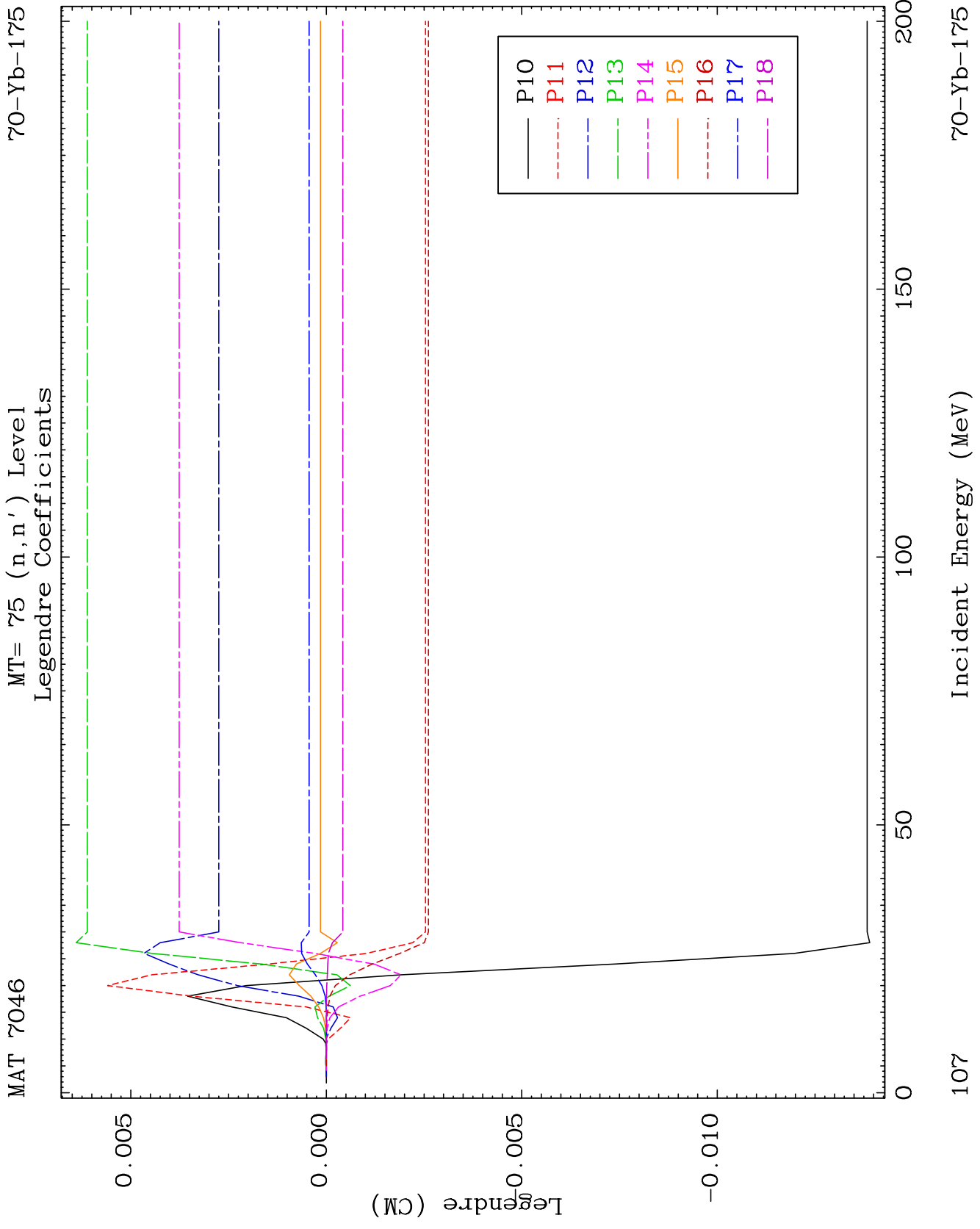








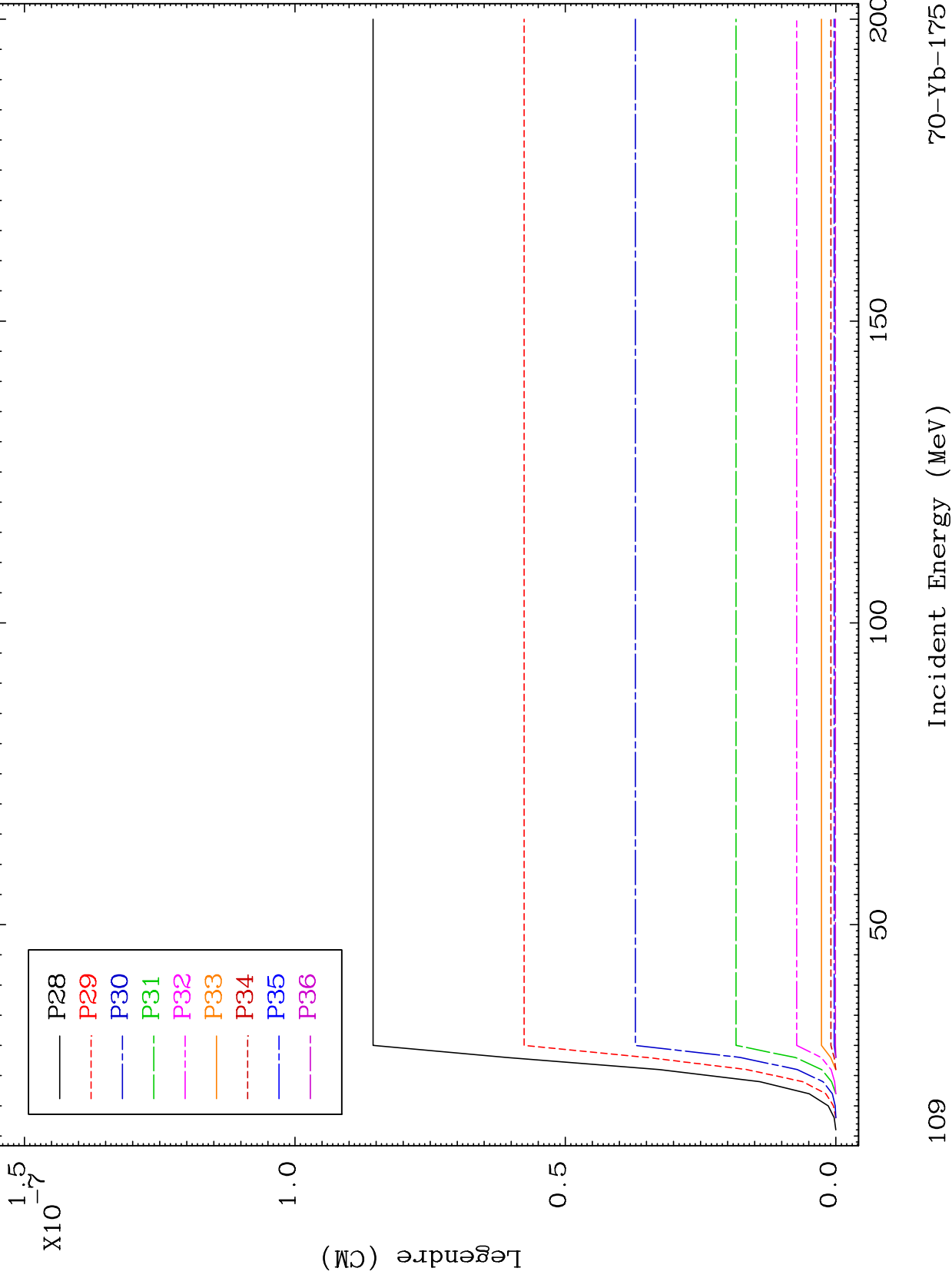


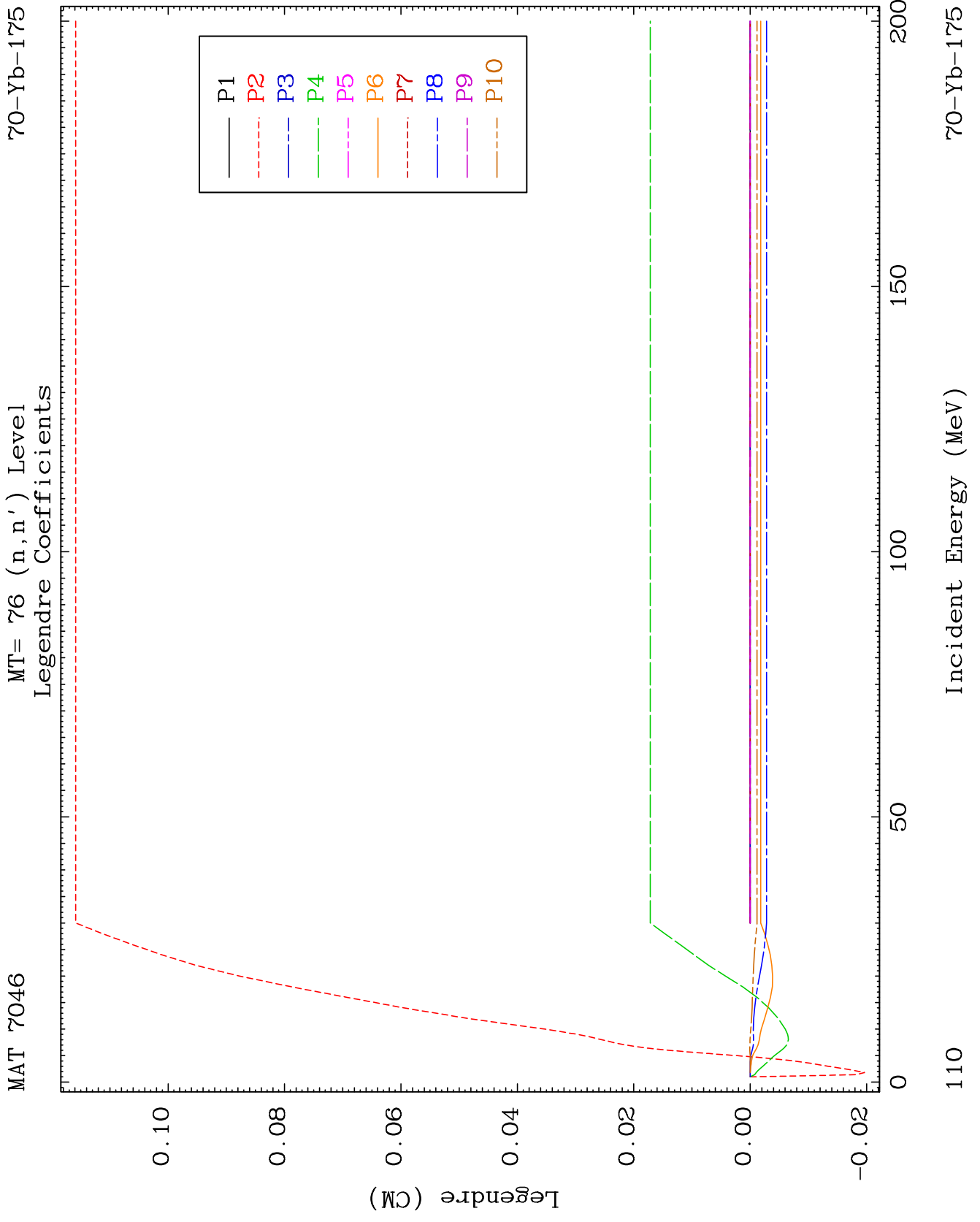


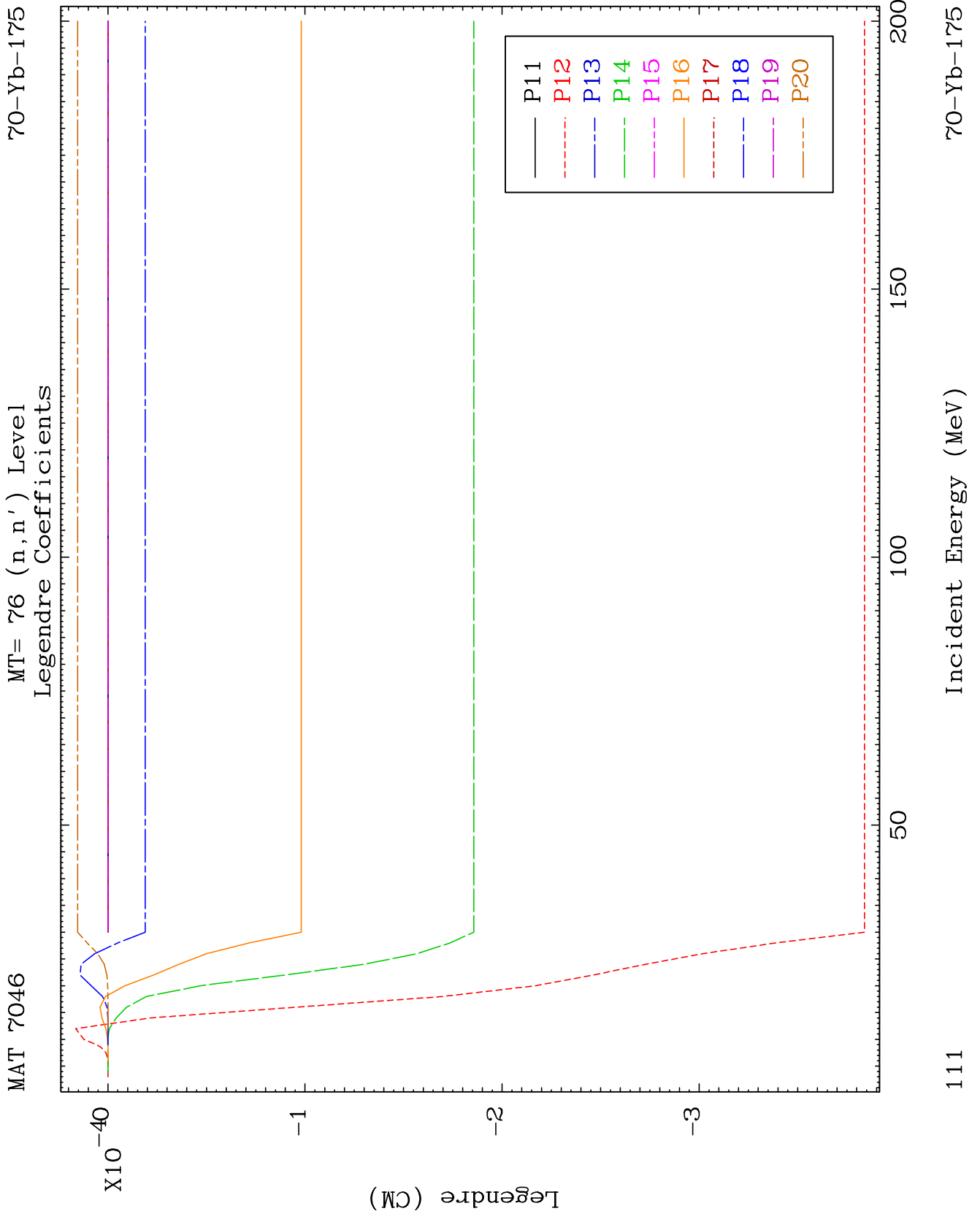
MAT 7046

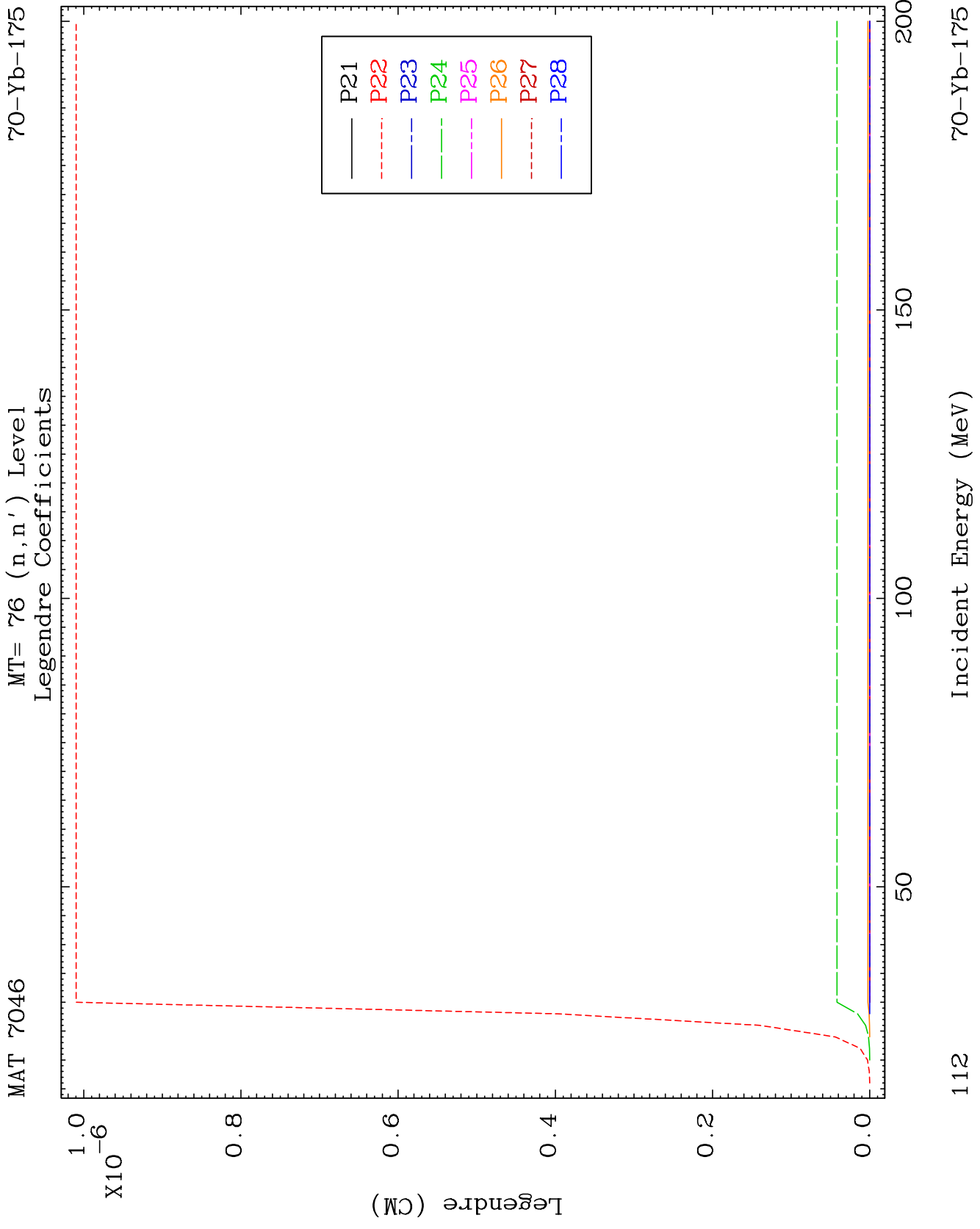
MT= 75 (n,n') Level
Legendre Coefficients

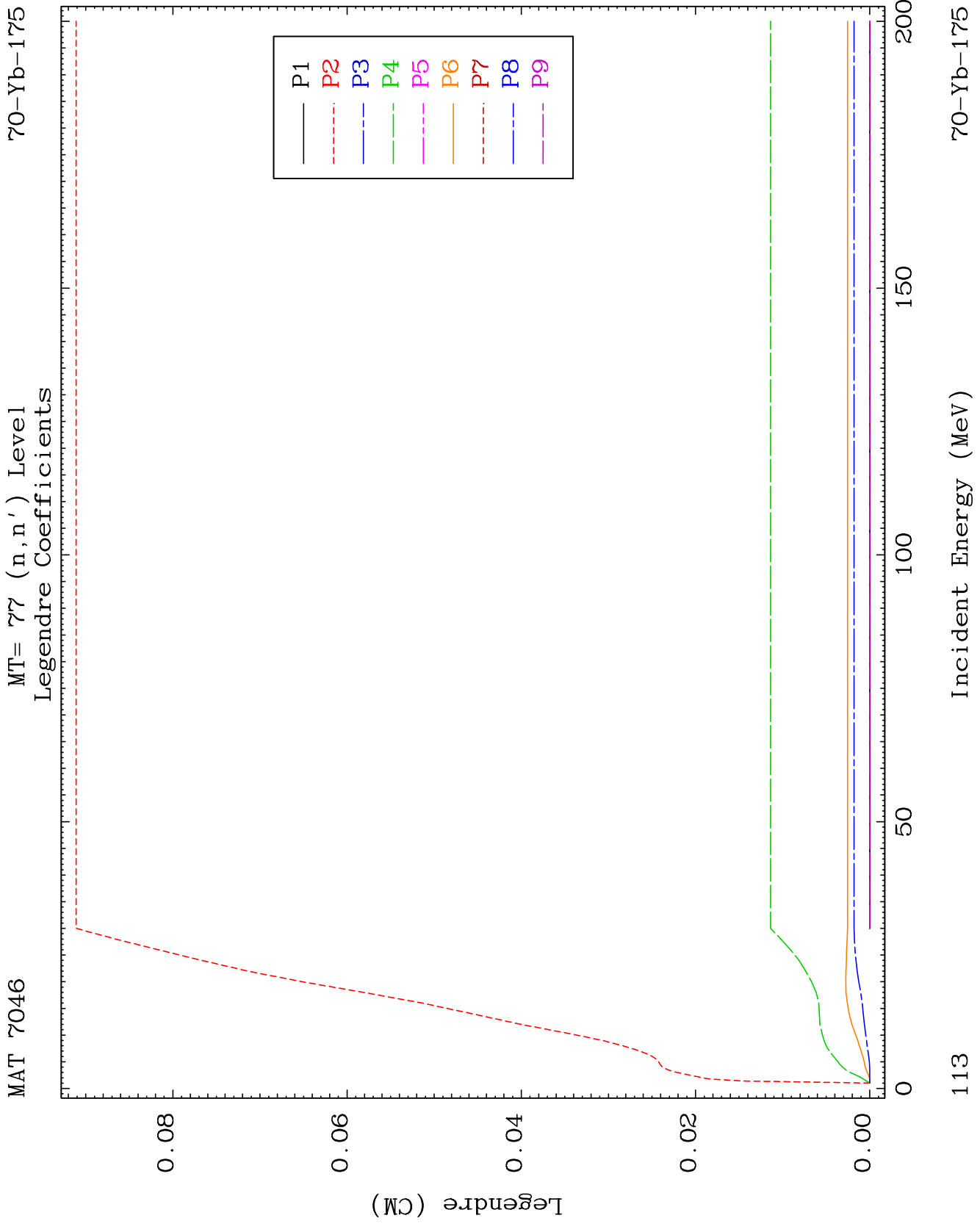
70-Yb-175







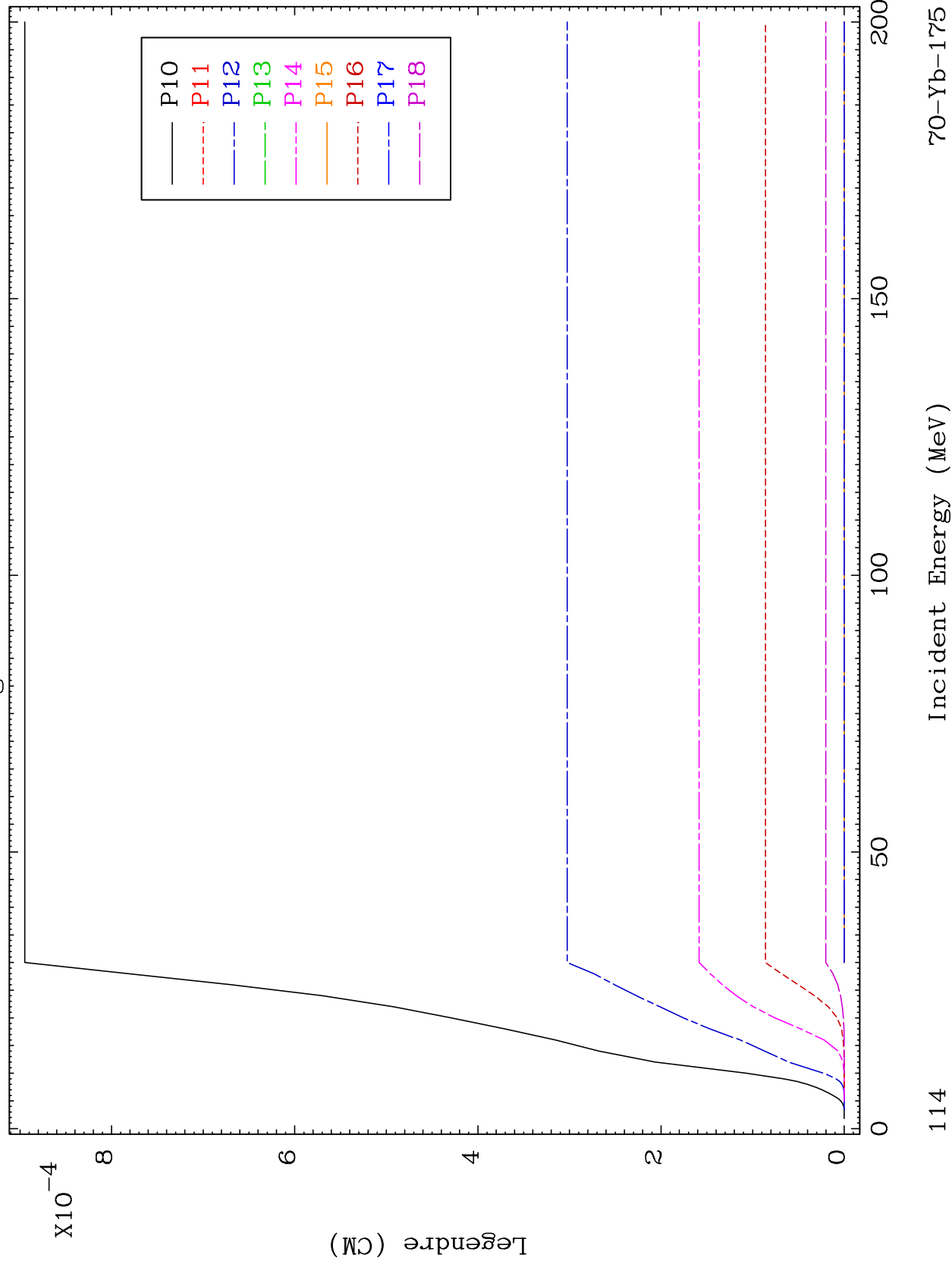




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MT= 77 (n,n') Level
Legendre Coefficients

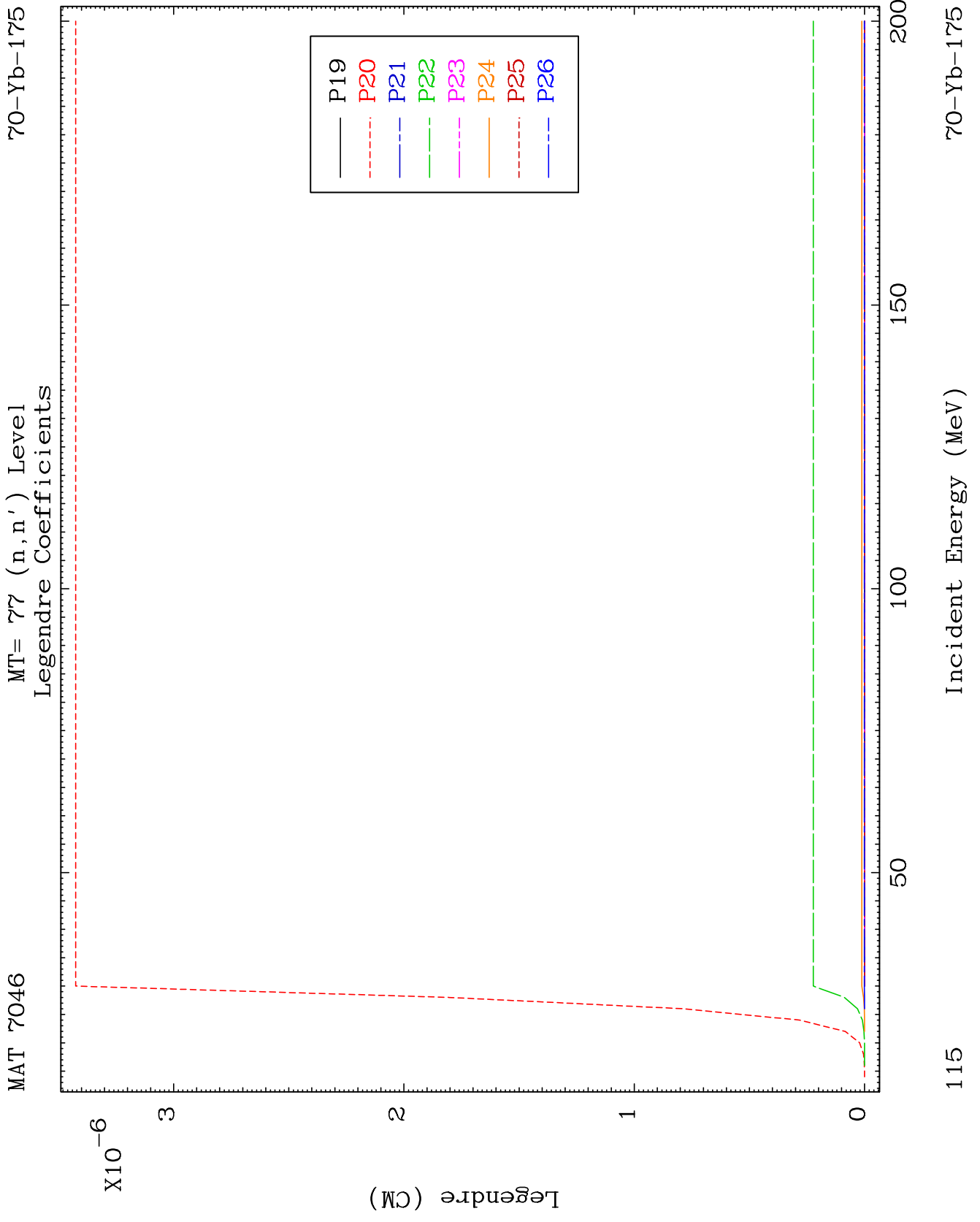
70-Yb-175

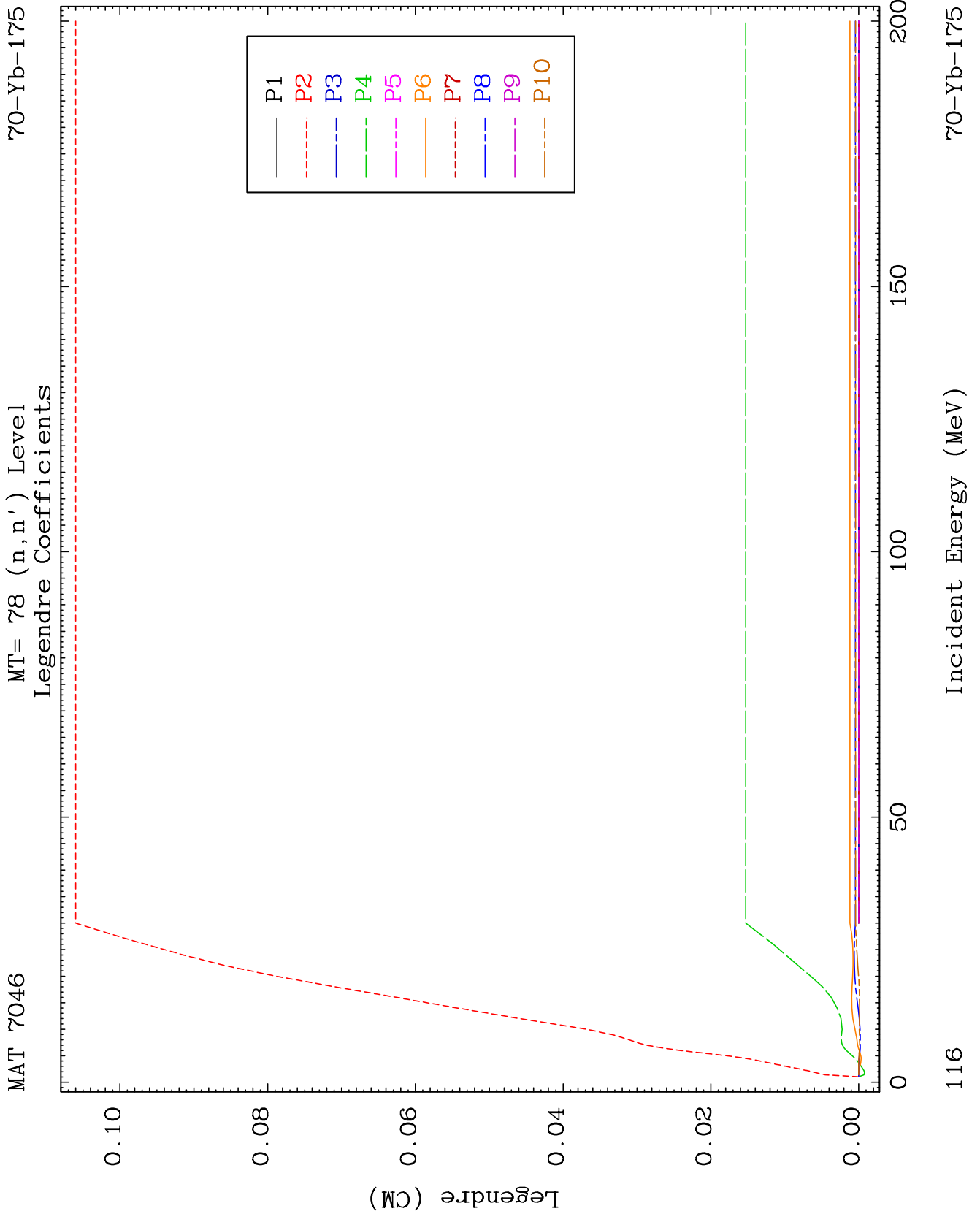


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Incident Energy (MeV)

70-Yb-175

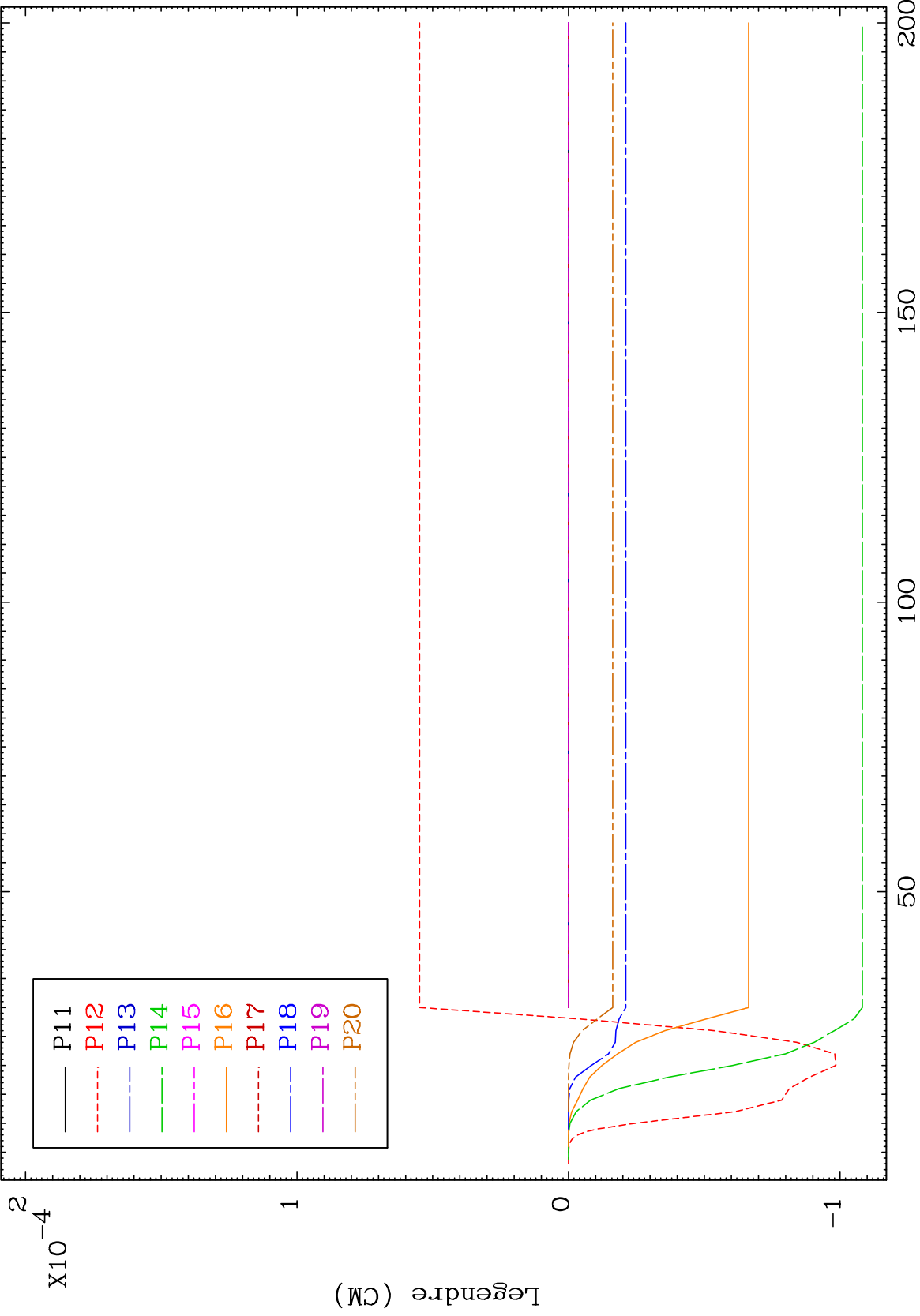




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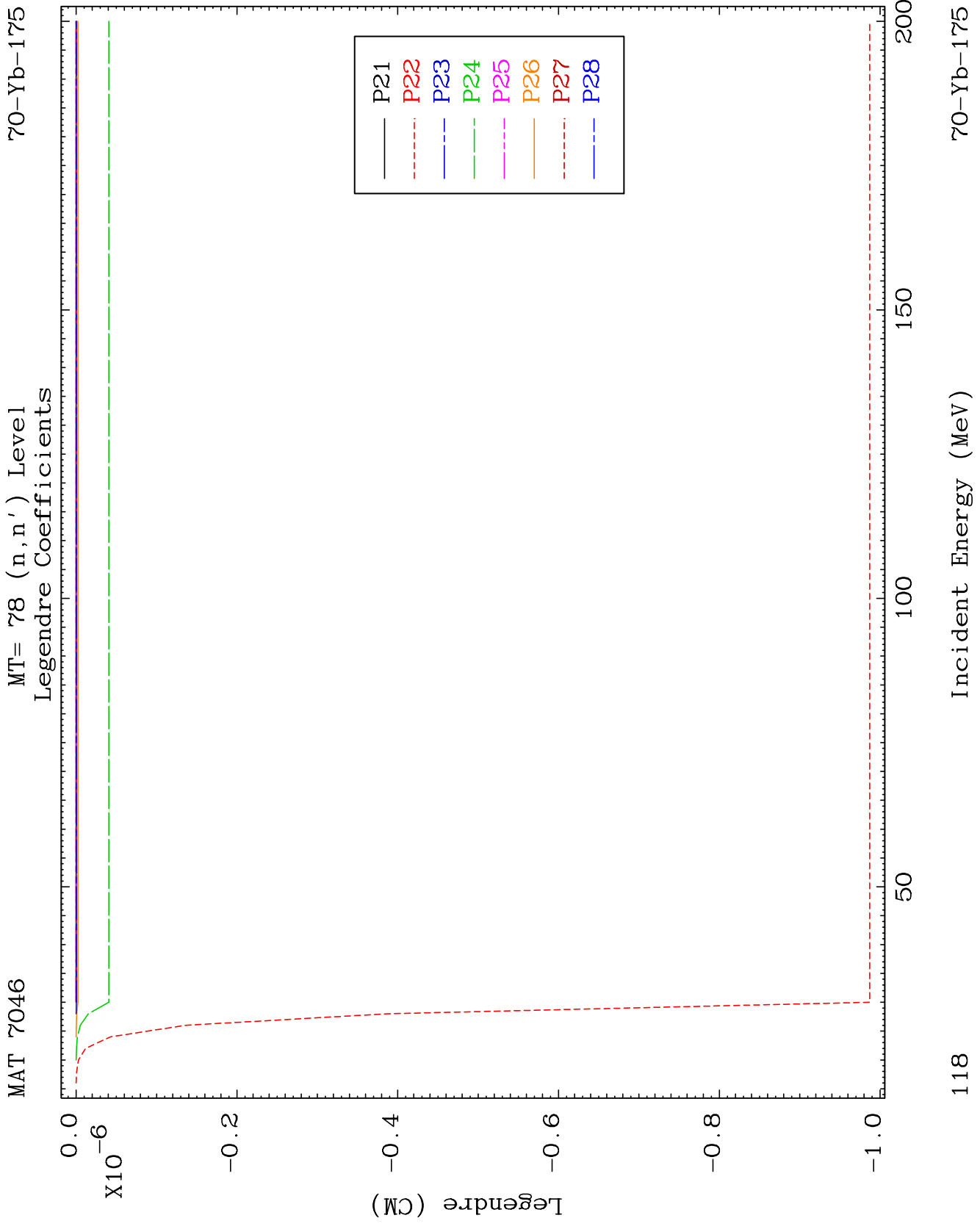
MT= 78 (n,n') Level
Legendre Coefficients

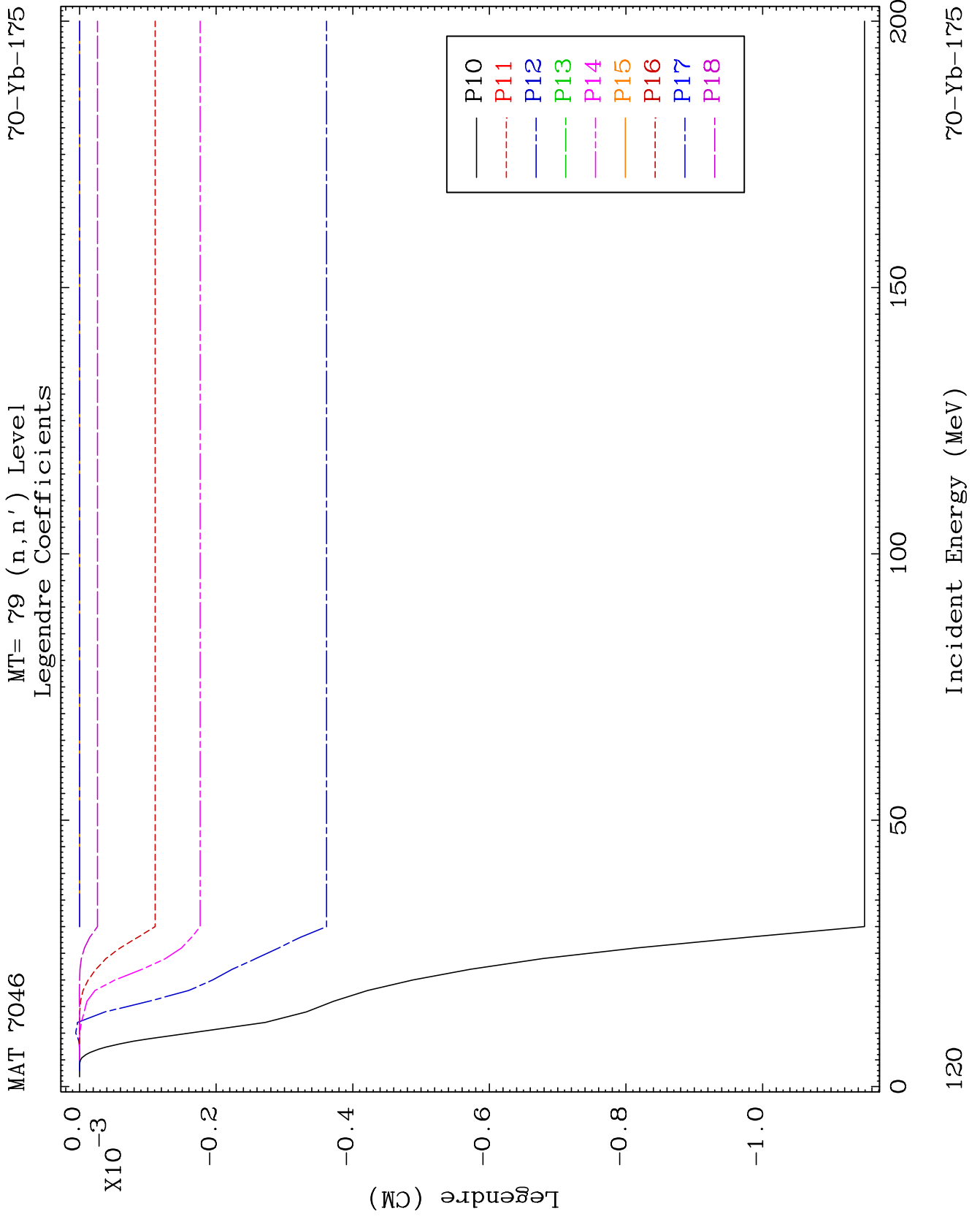
70-Yb-175

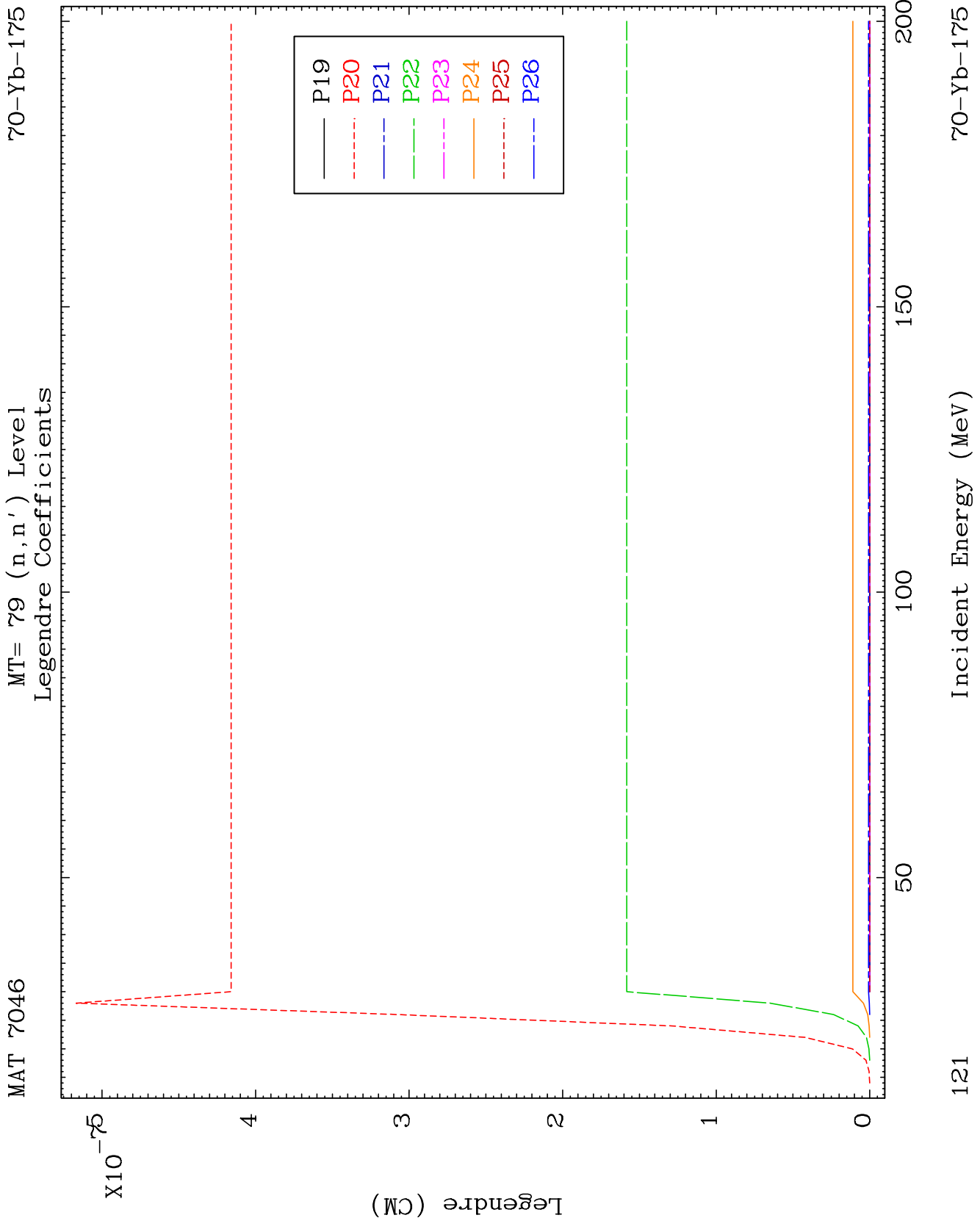


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70-Yb-175







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70-Yb-175

