

Program EVALPLOT
(Version 2021-1)

by

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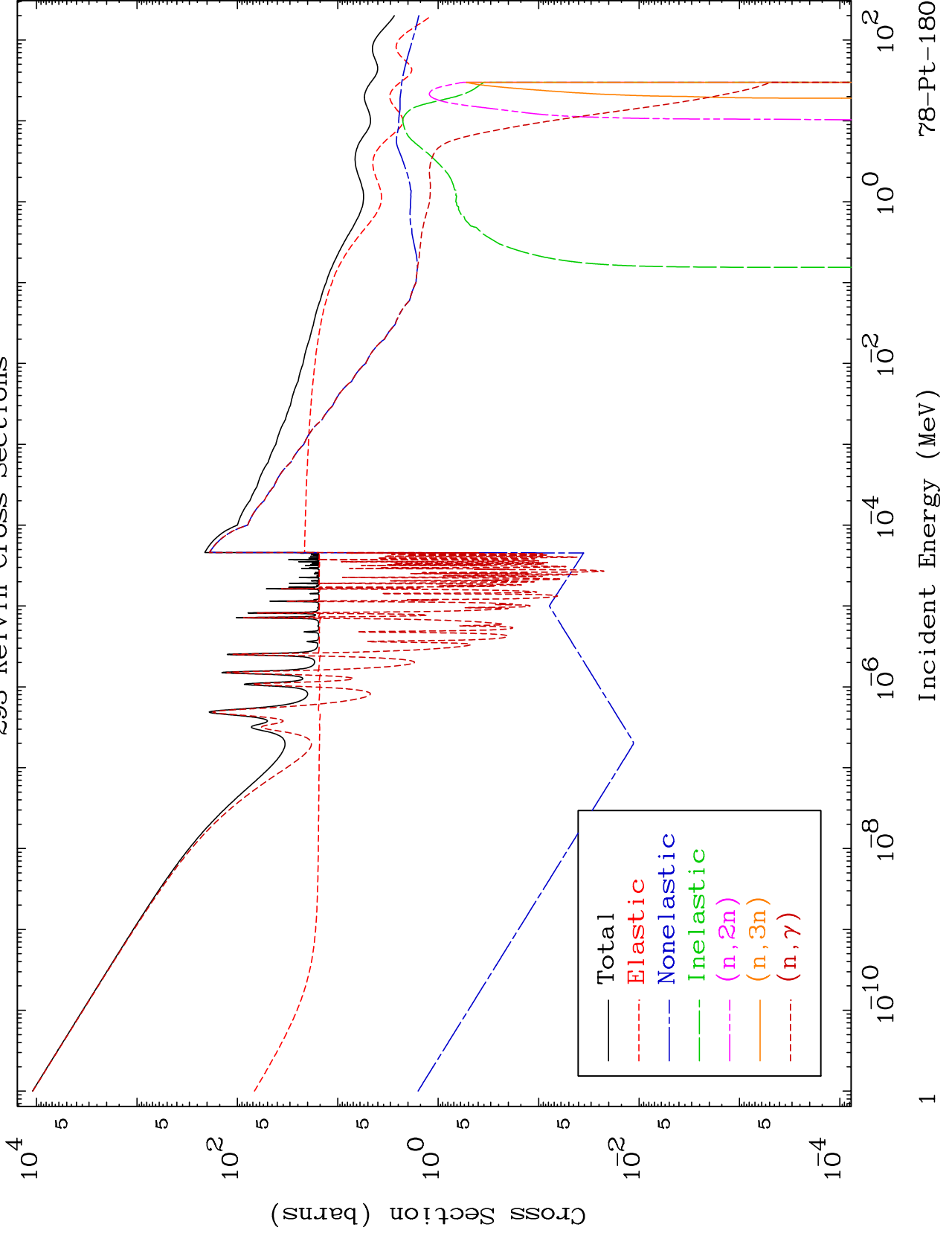
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7795

Neutron Major
293 Kelvin Cross Sections

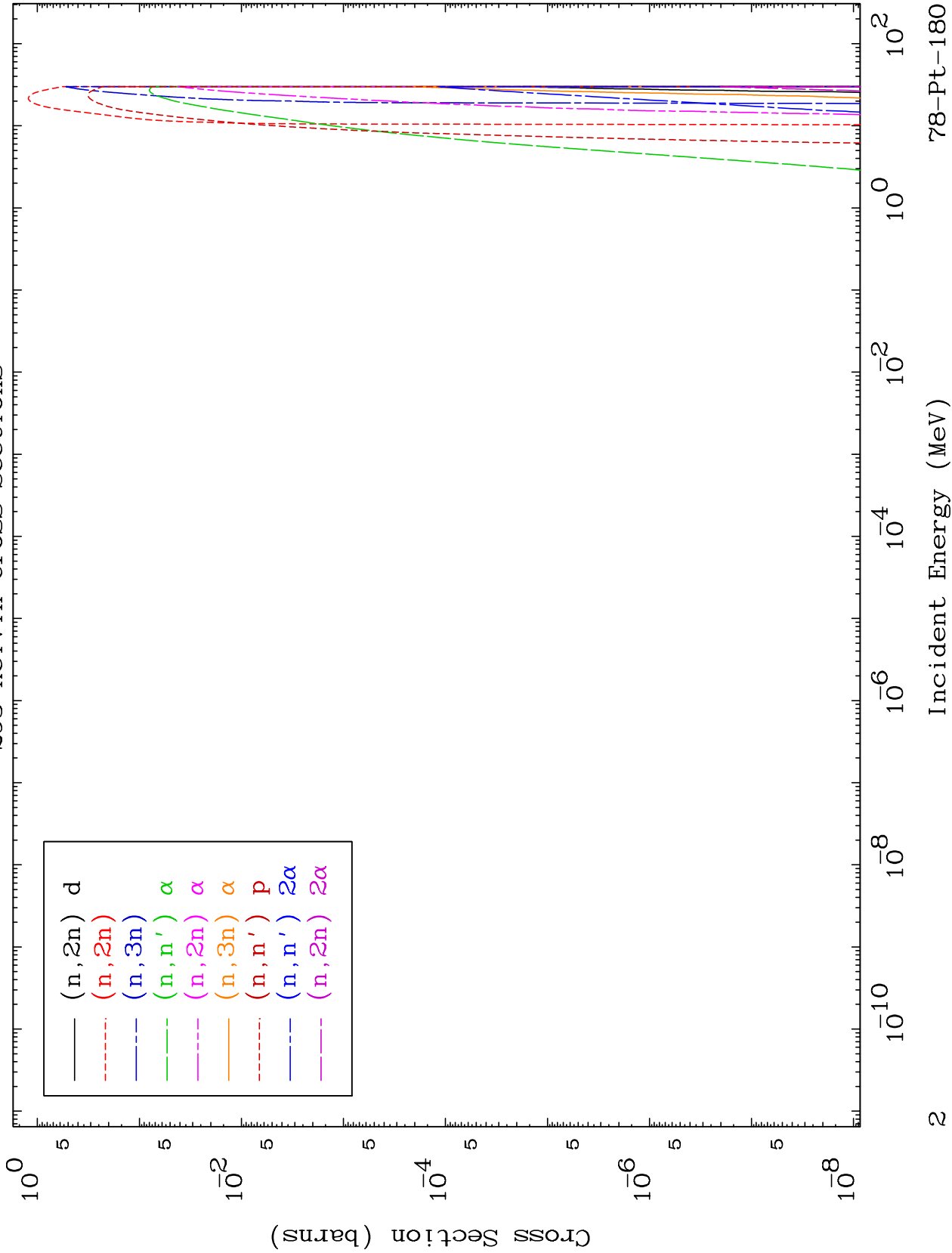
78-Pt-180



MAT 7795

Neutron Absorption
293 Kelvin Cross Sections

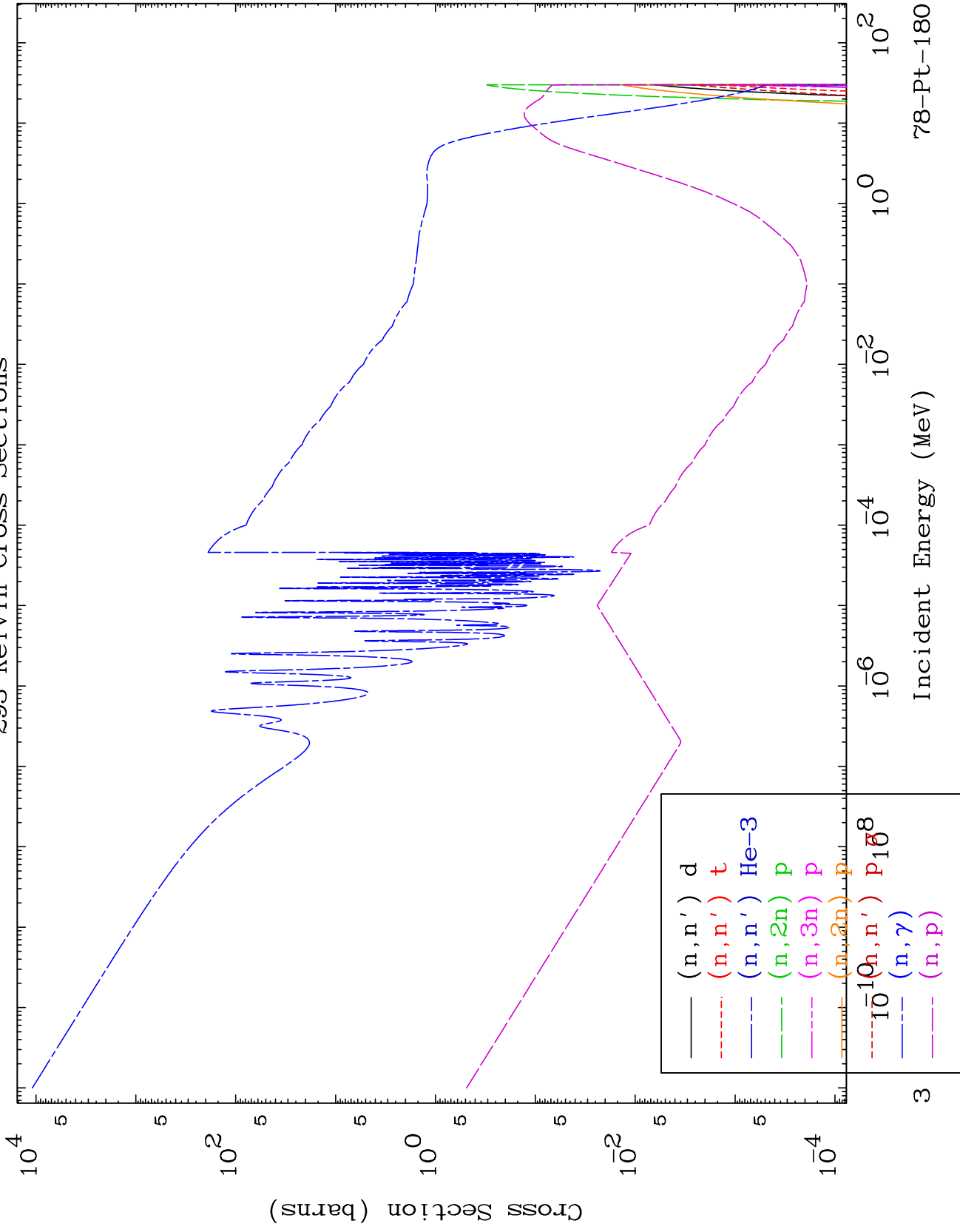
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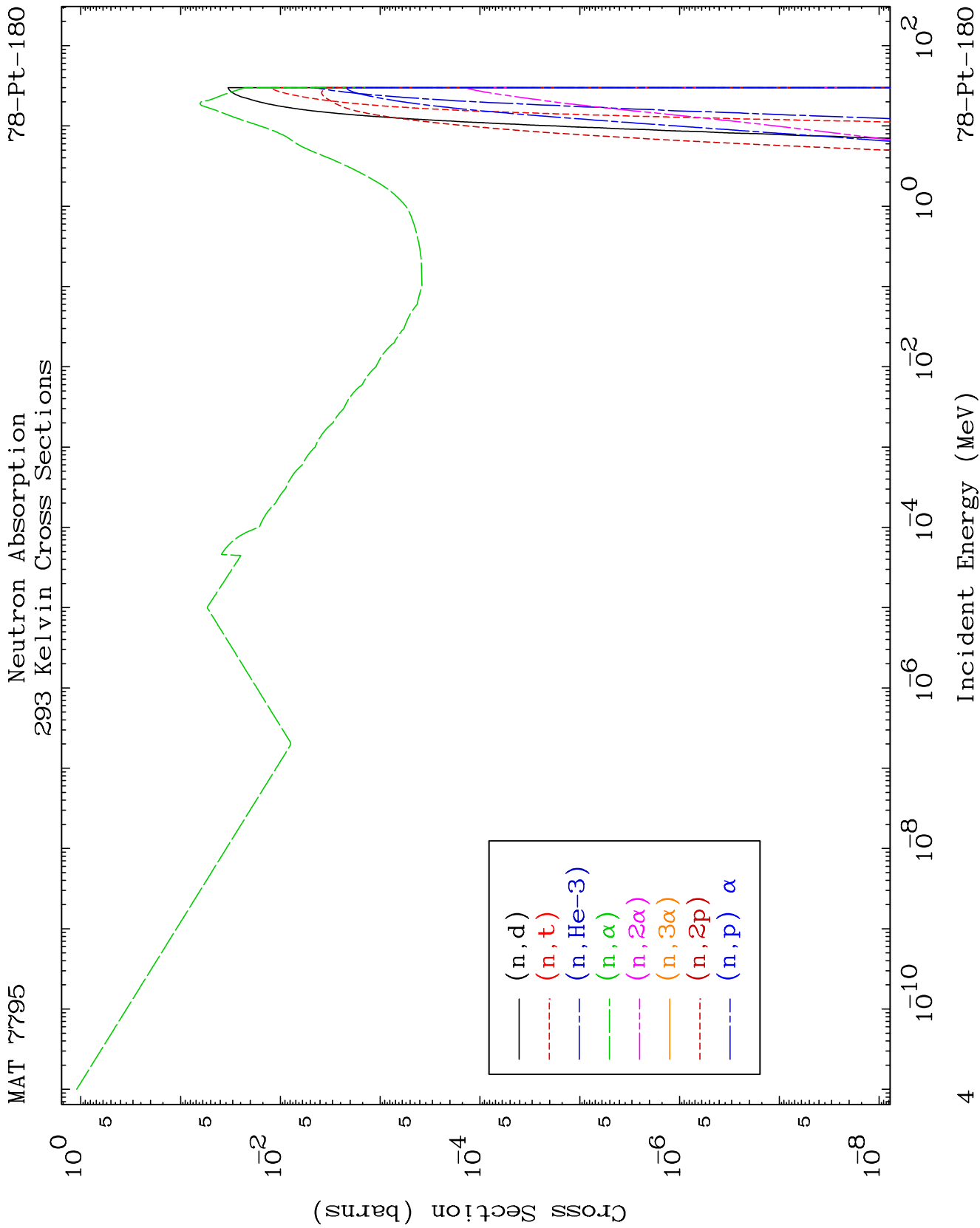


MAT 7795

Neutron Absorption
293 Kelvin Cross Sections

78-Pt-180

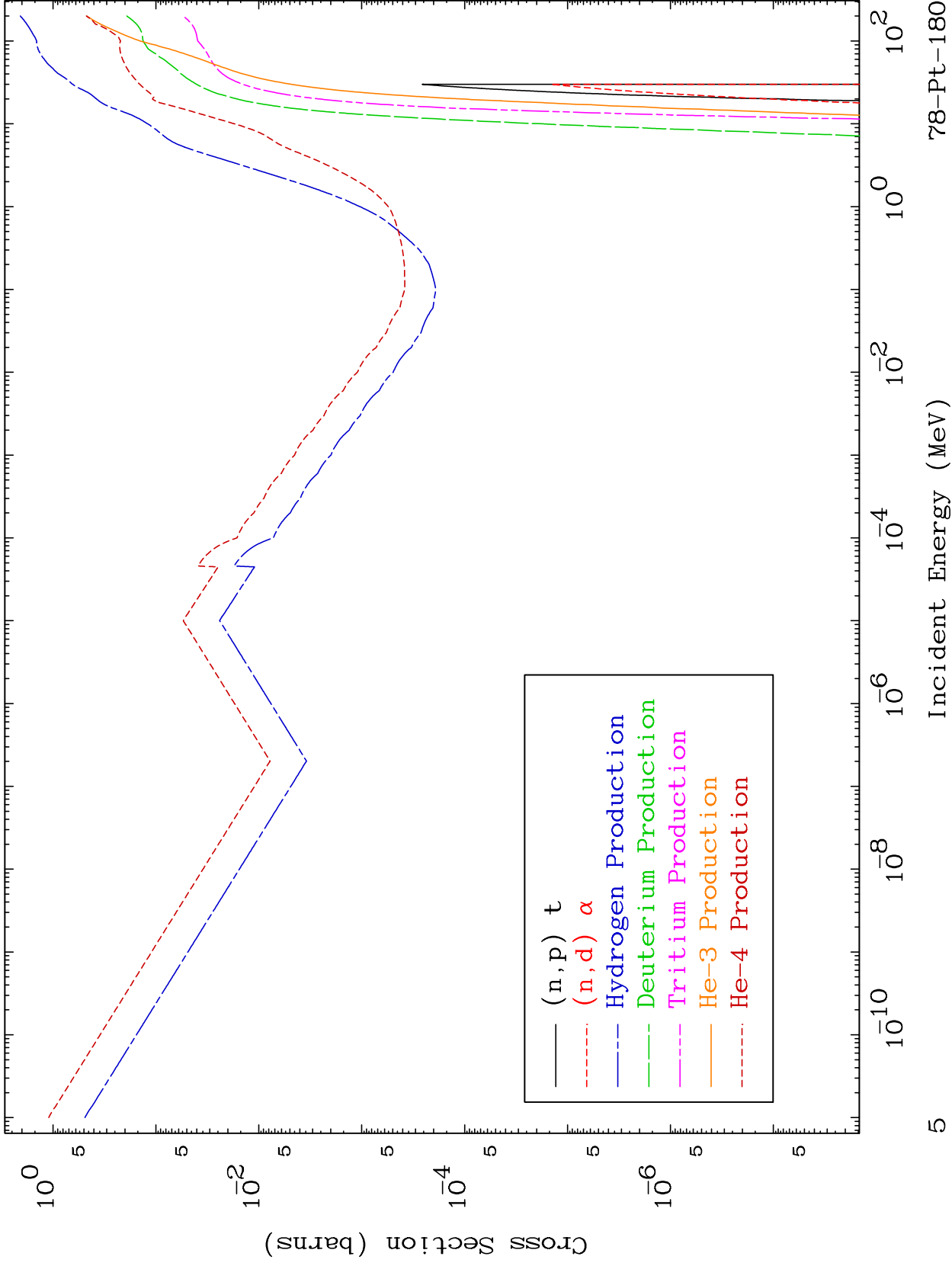




MAT 7795

Neutron Absorption
293 Kelvin Cross Sections

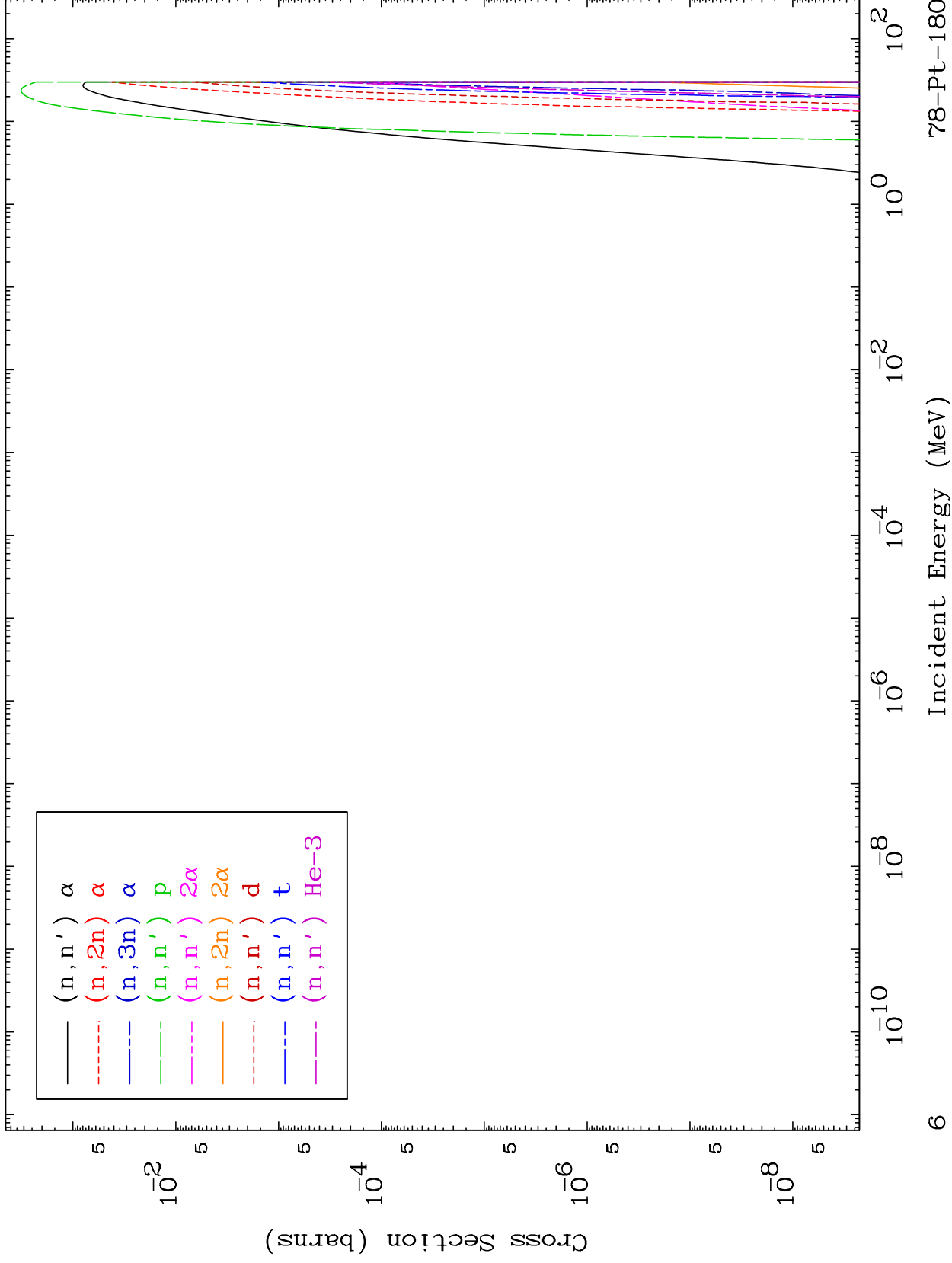
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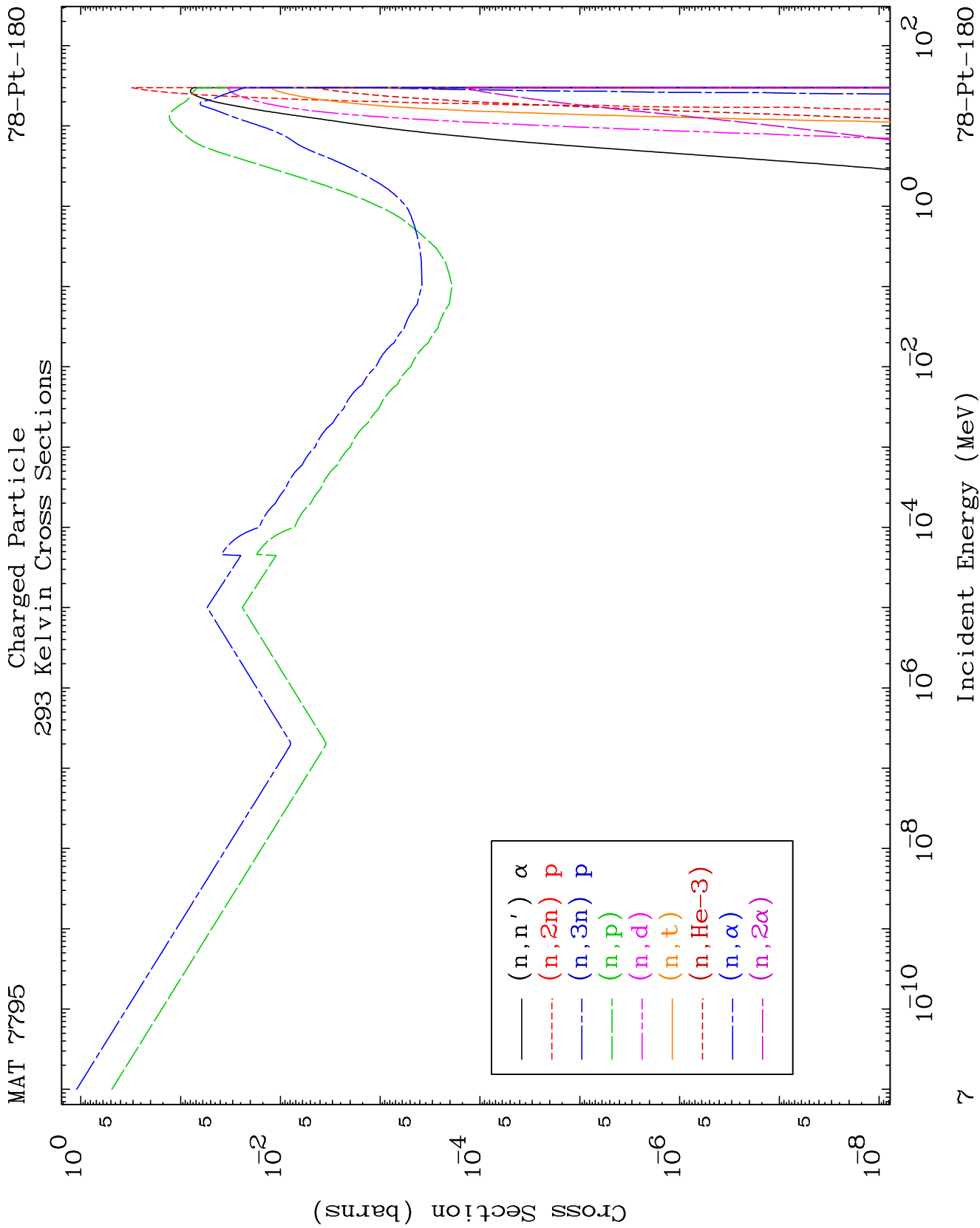


MAT 7795

Charged Particle
293 Kelvin Cross Sections

78-Pt-180

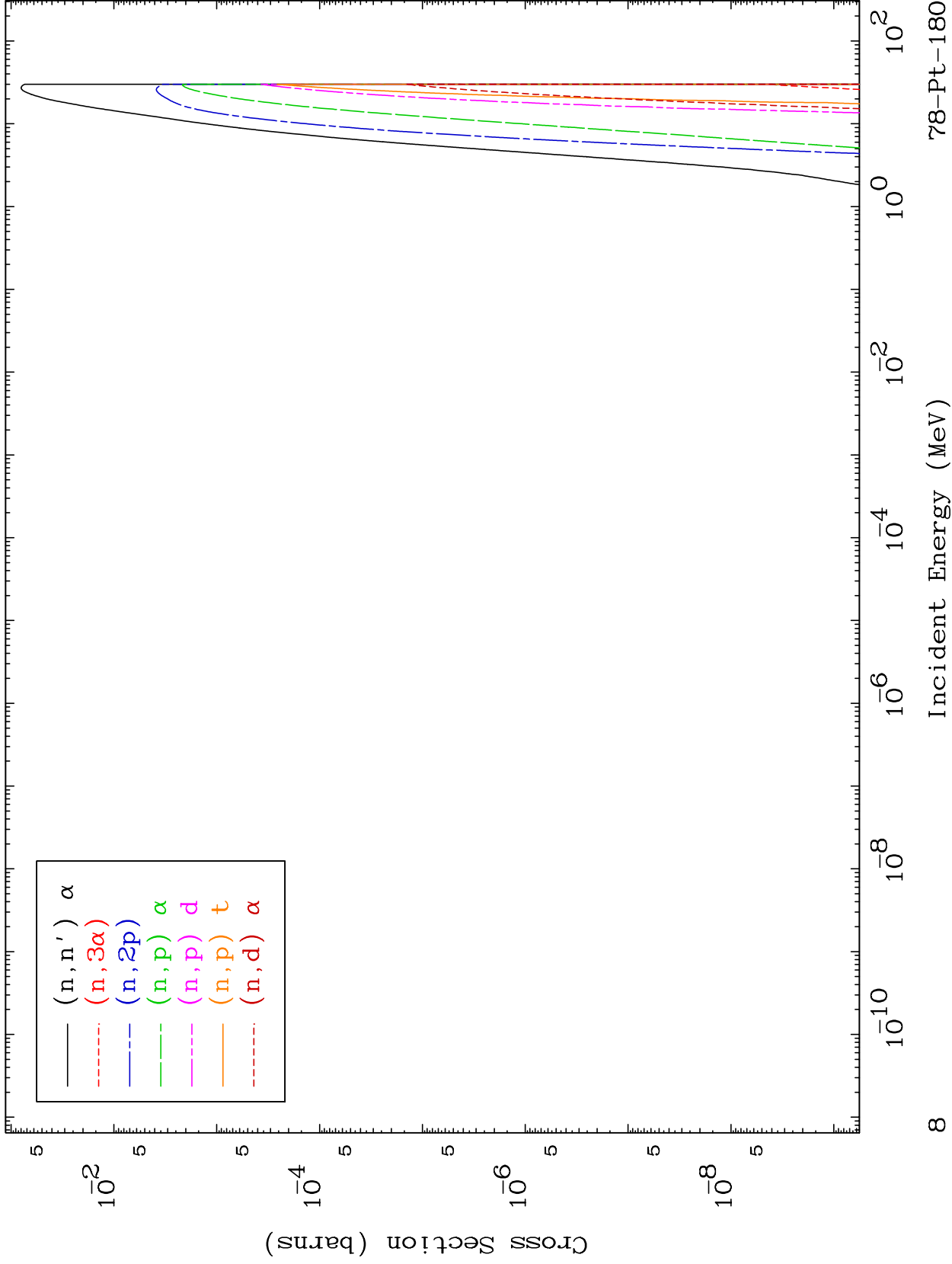




MAT 7795

Charged Particle
293 Kelvin Cross Sections

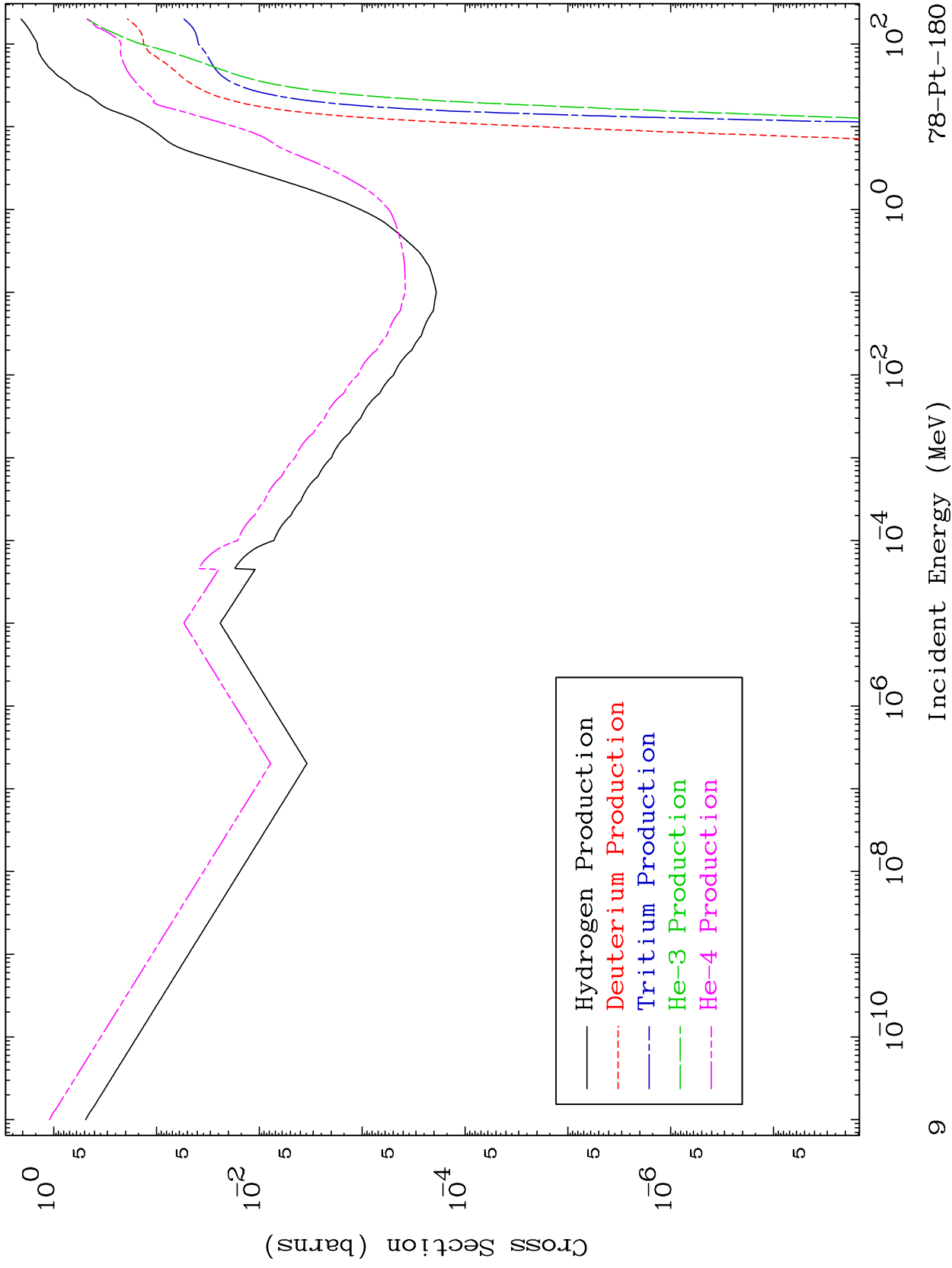
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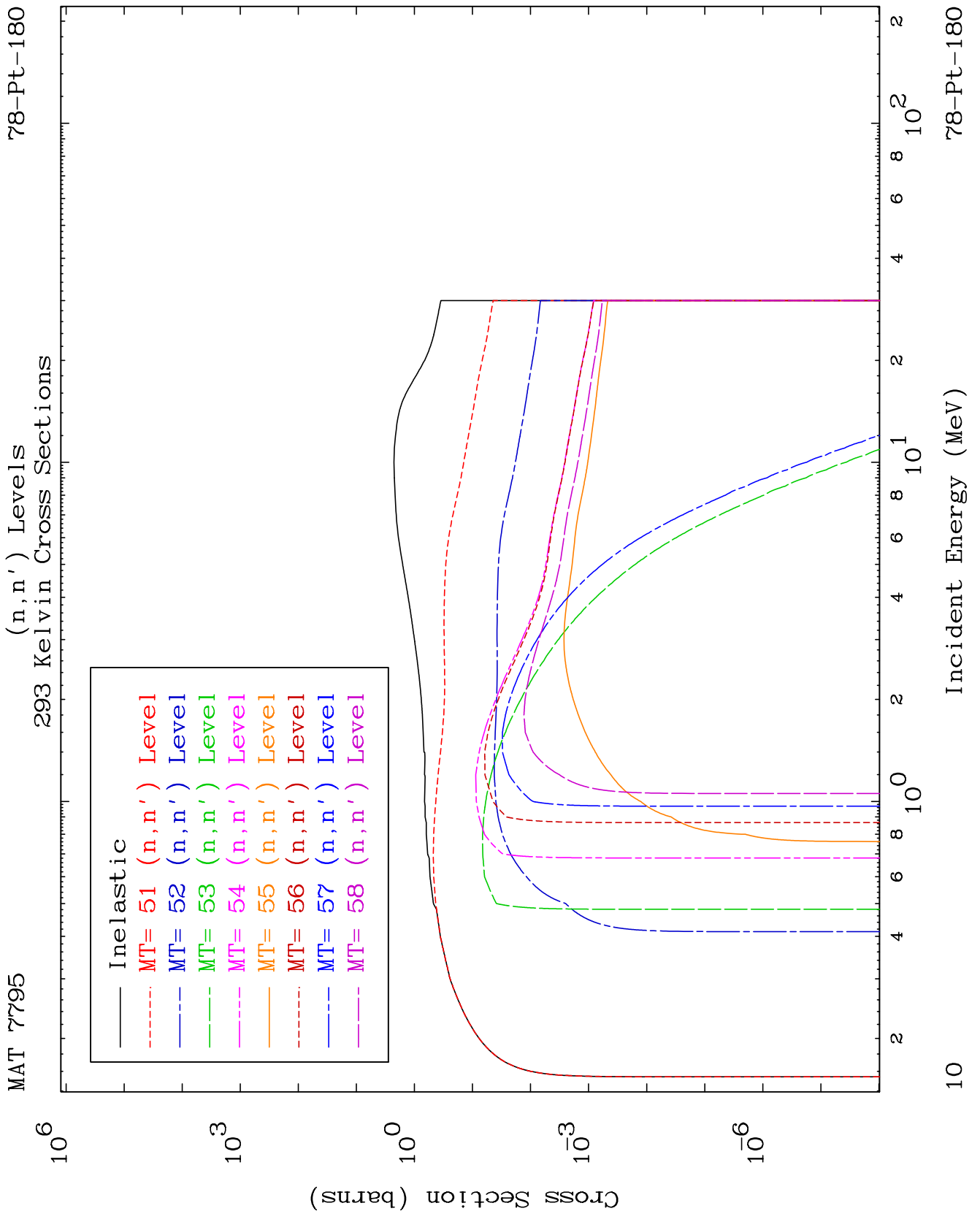


MAT 7795

Particle Production
293 Kelvin Cross Sections

78-Pt-180

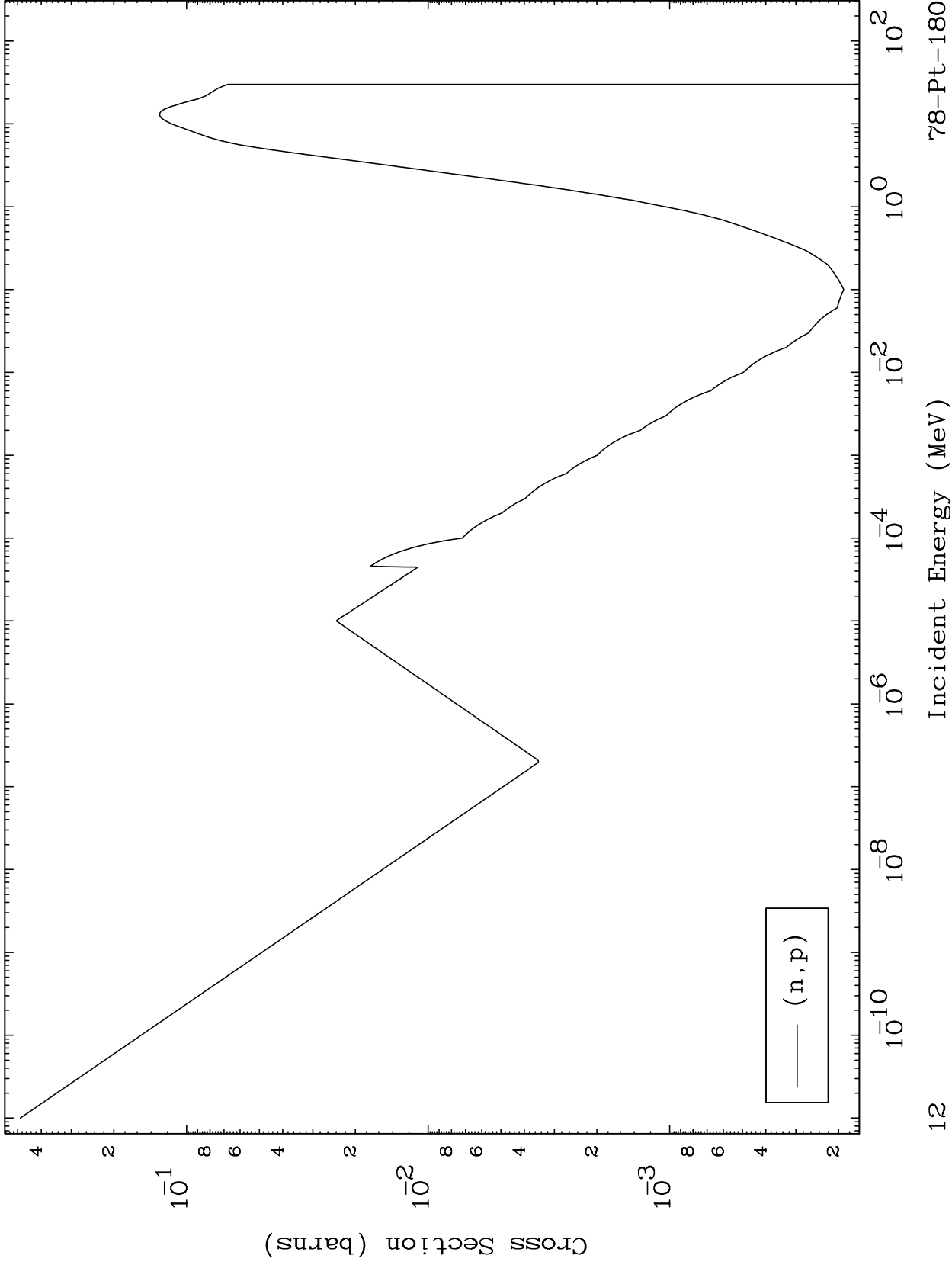




MAT 7795

(n,p) Levels
293 Kelvin Cross Sections

78-Pt-180



12

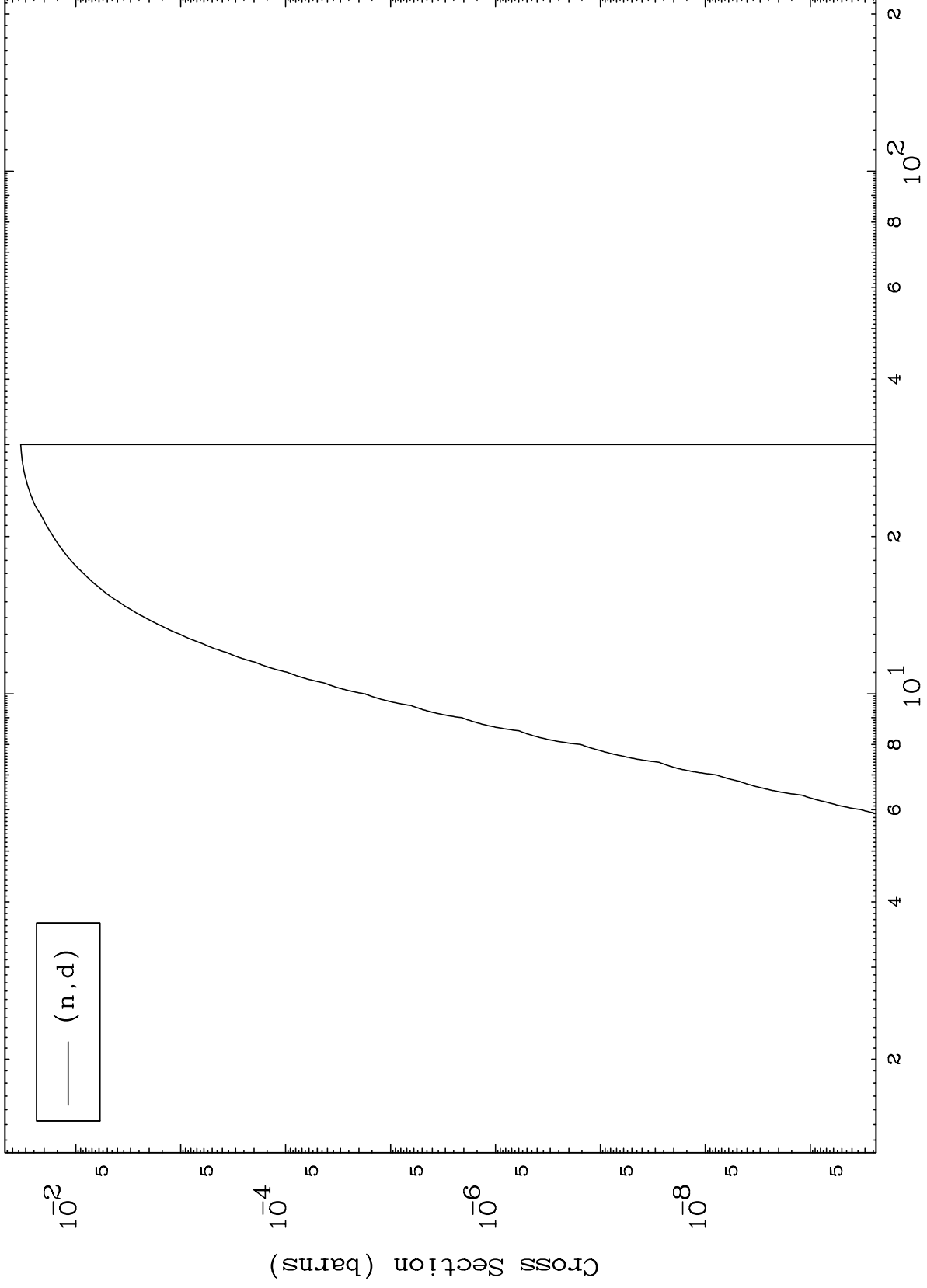
Incident Energy (MeV)

78-Pt-180

MAT 7795

(n,d) Levels
293 Kelvin Cross Sections

78-Pt-180



13

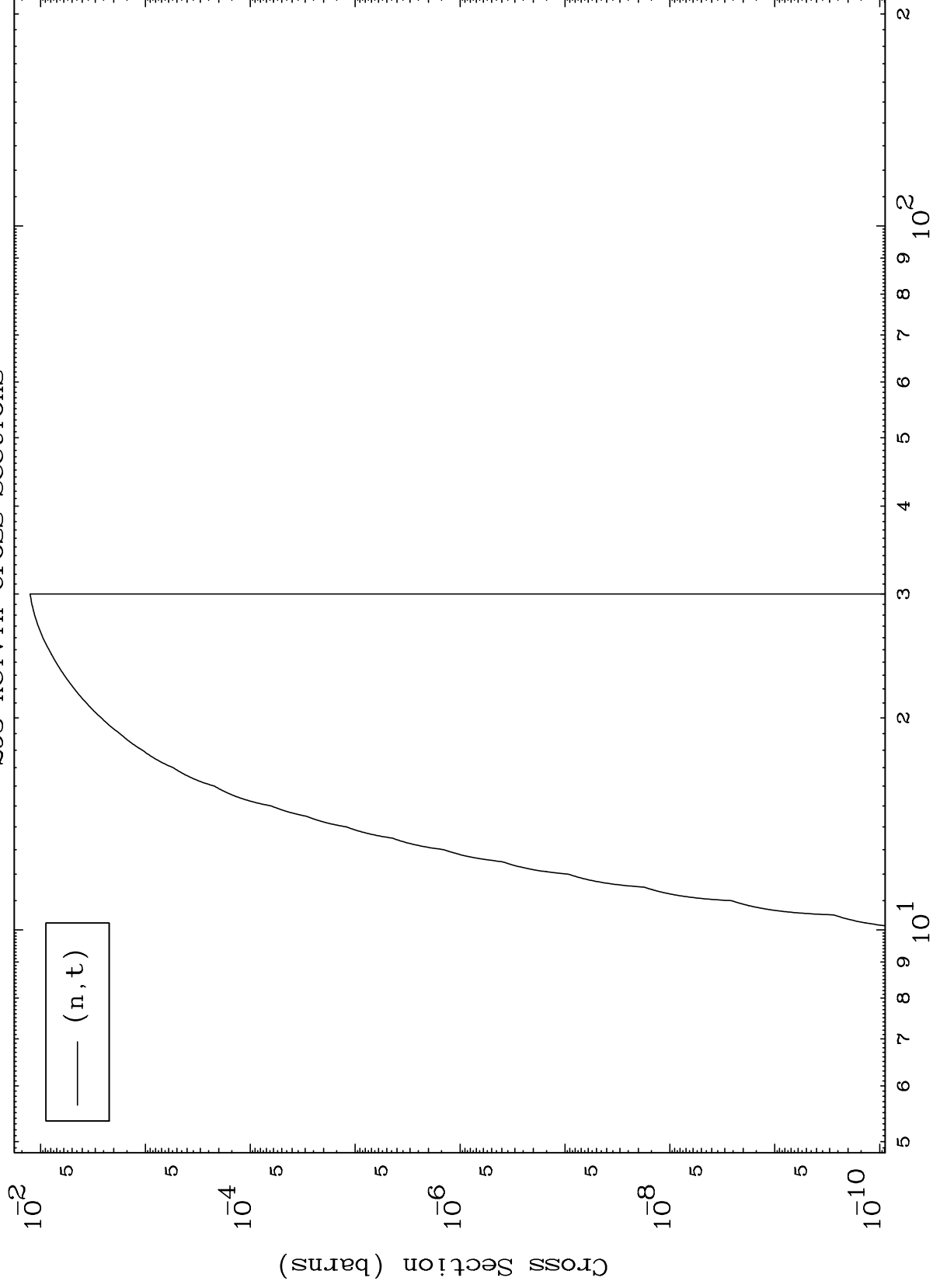
Incident Energy (MeV)

78-Pt-180

MAT 7795

(n,t) Levels
293 Kelvin Cross Sections

78-Pt-180



14

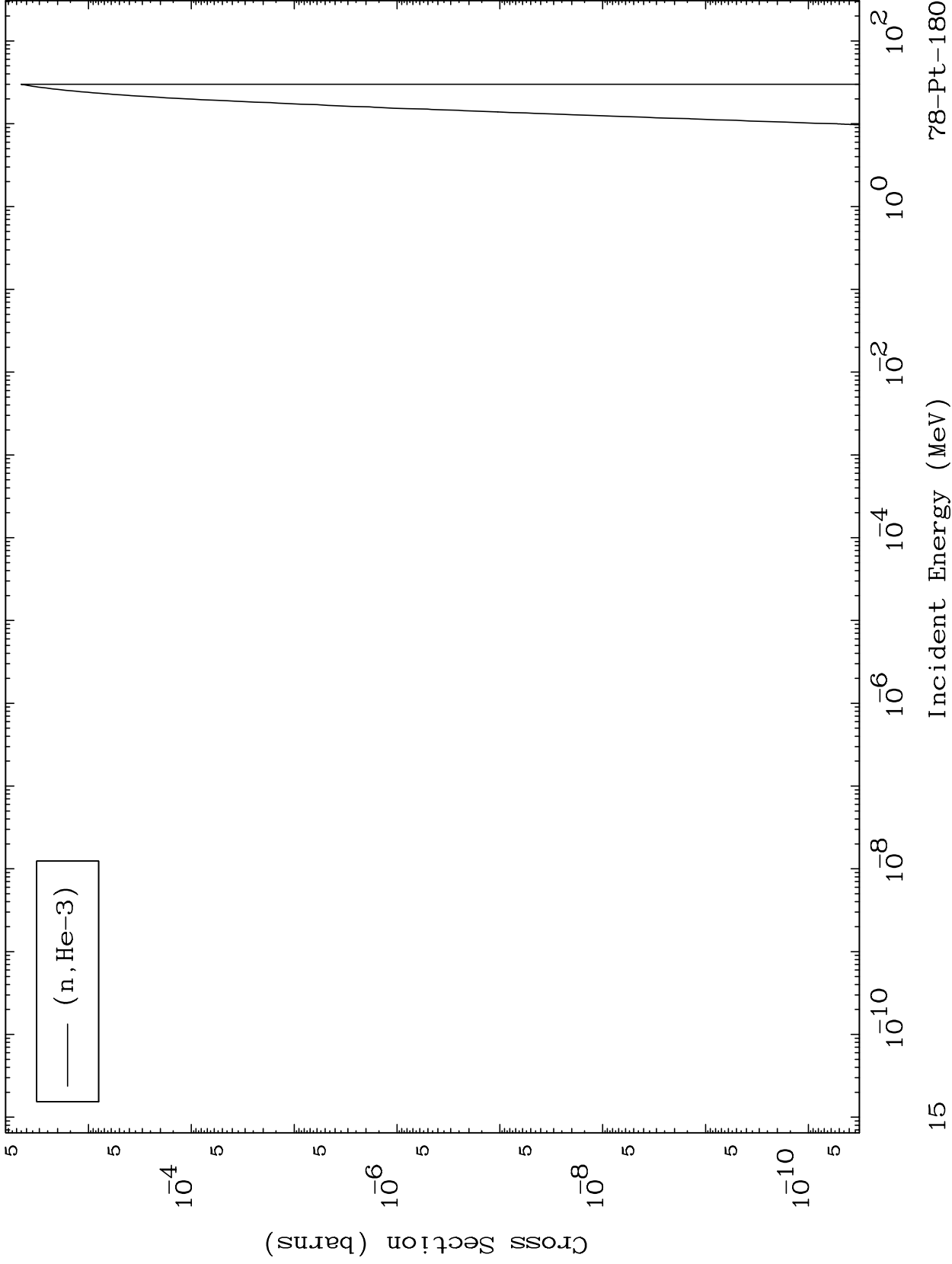
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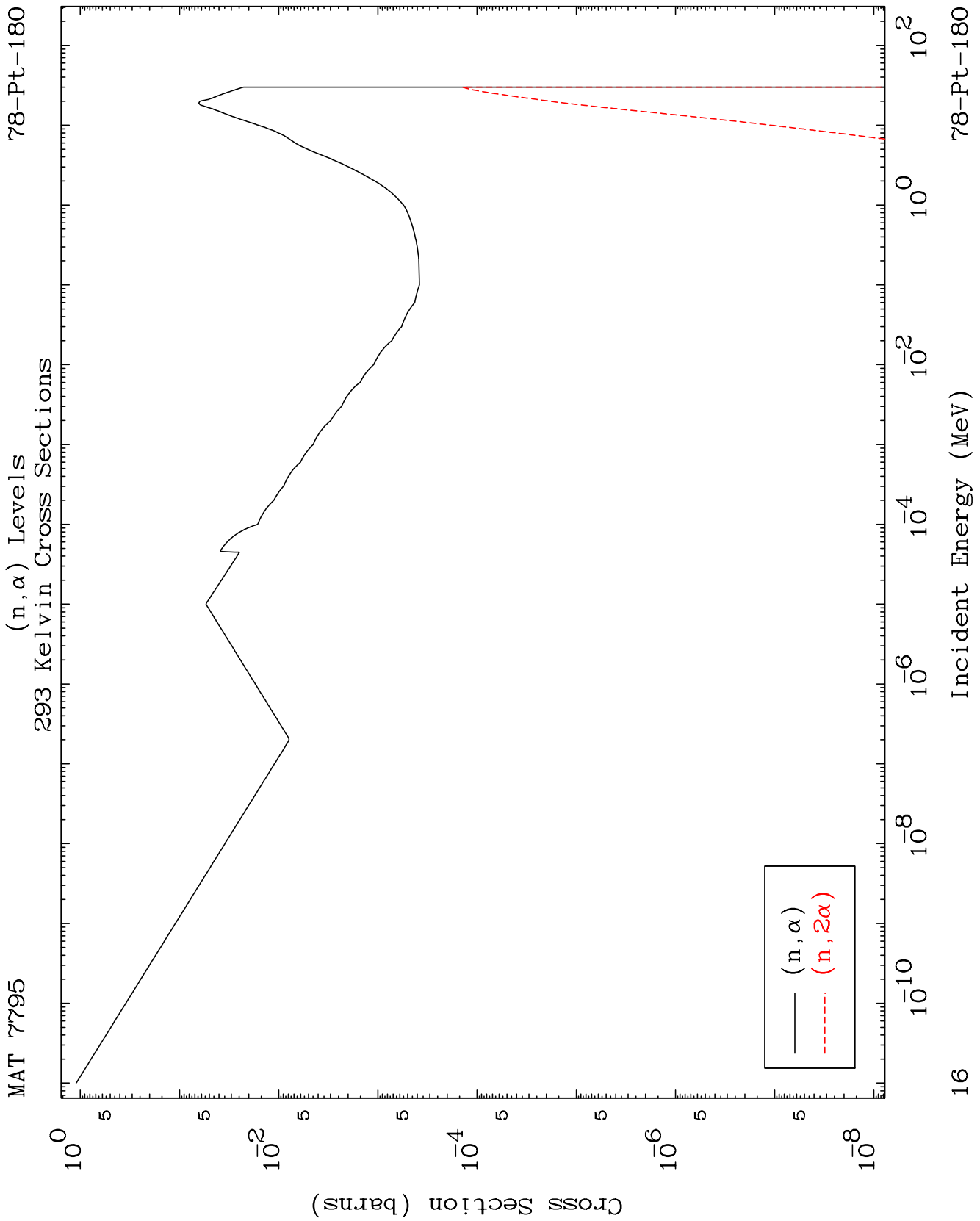
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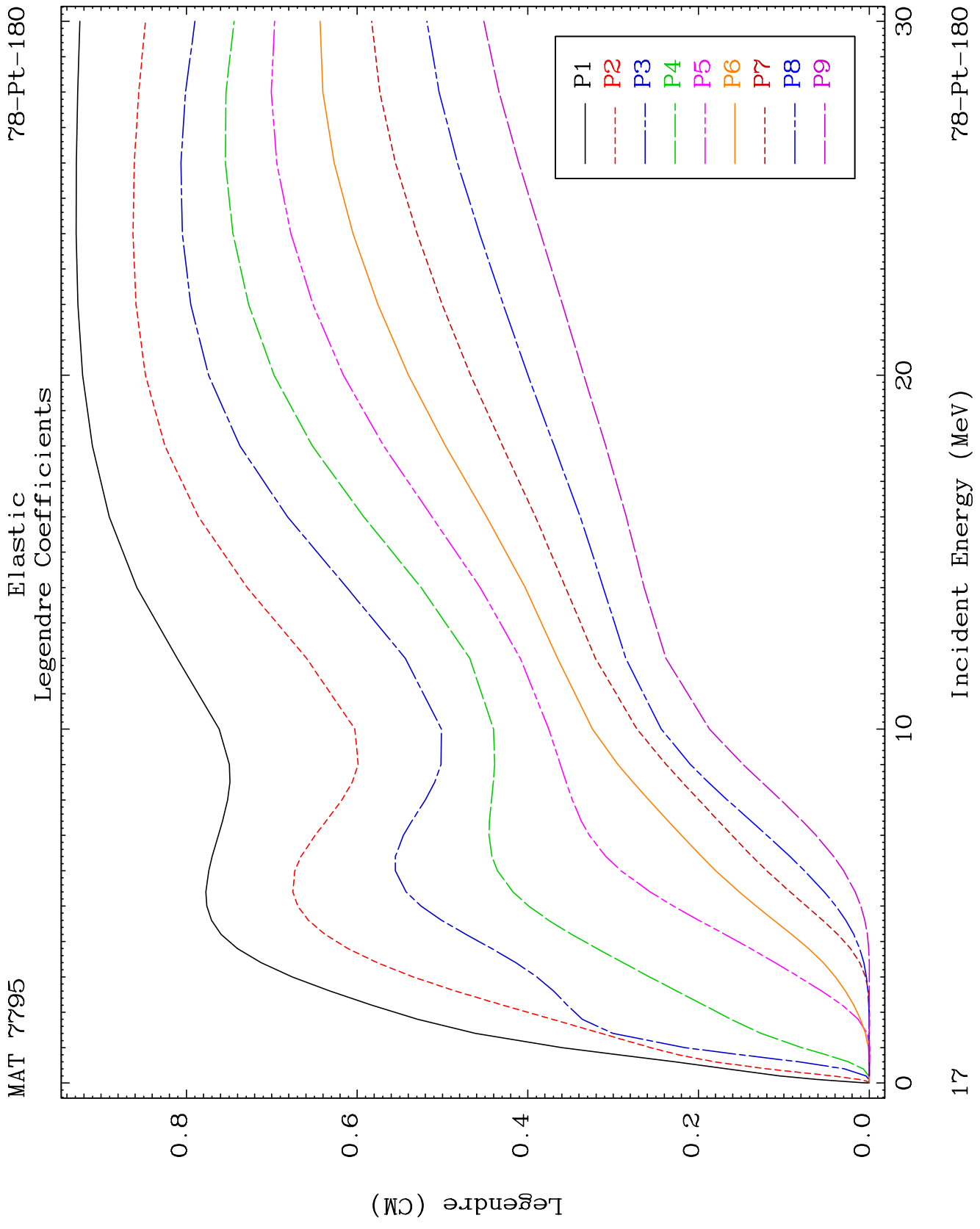
MAT 7795

(n,He3) Levels
293 Kelvin Cross Sections

78-Pt-180



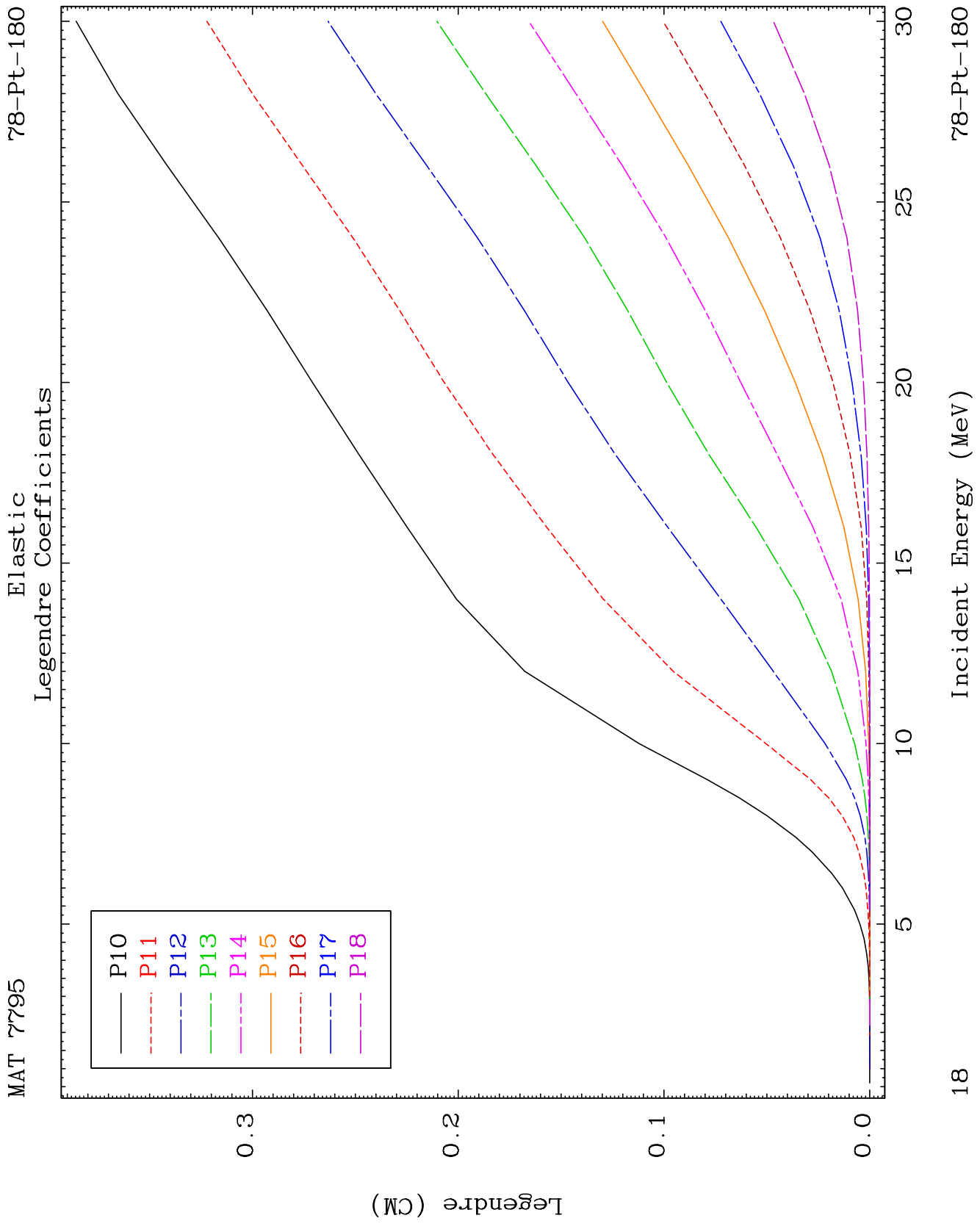




78-Pt-180

Incident Energy (MeV)

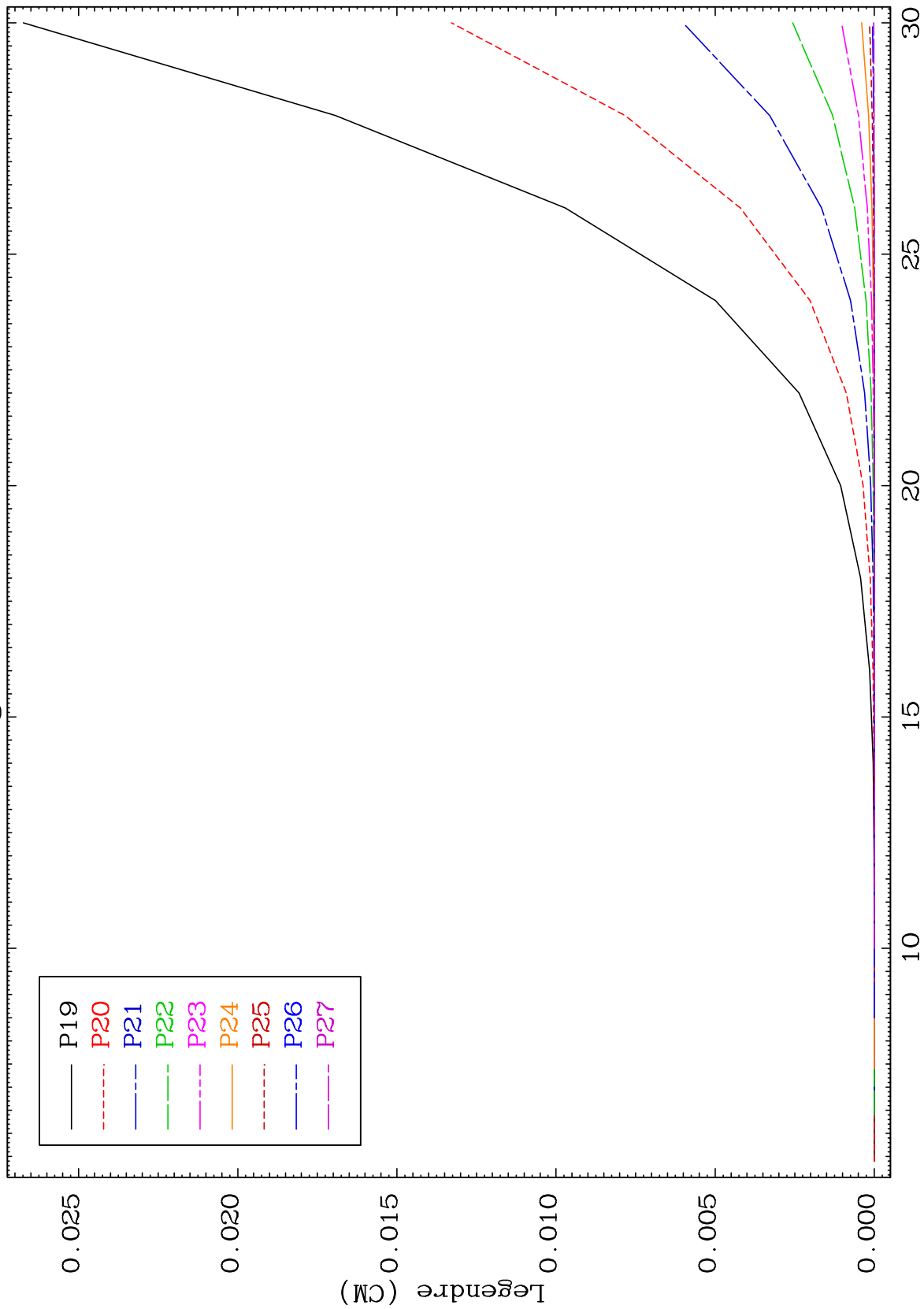
17



MAT 7795

Elastic
Legendre Coefficients

78-Pt-180



19

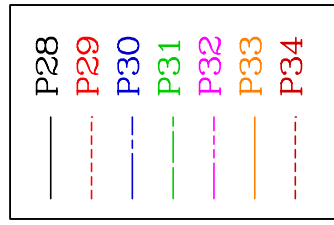
Incident Energy (MeV)

78-Pt-180

MAT 7795

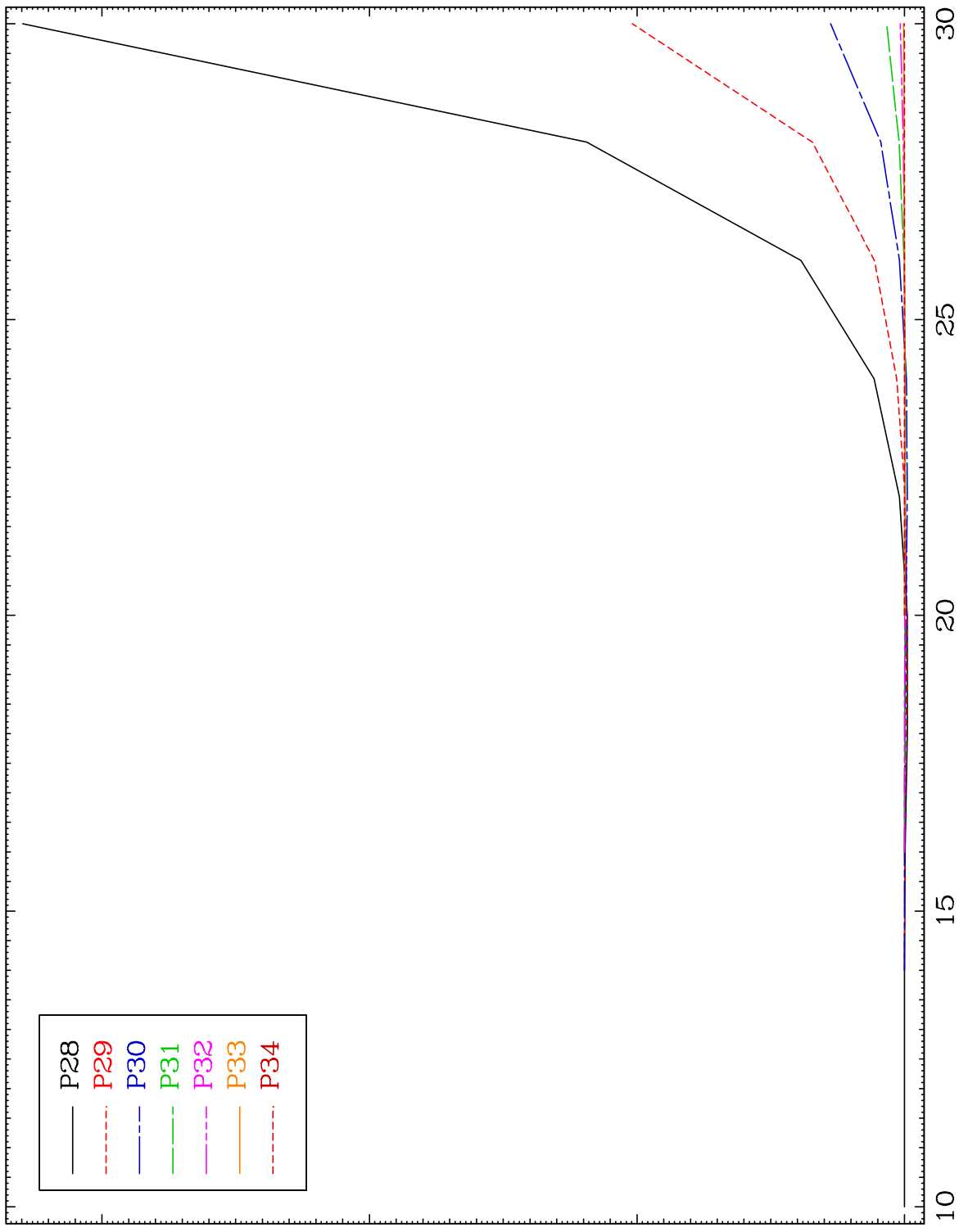
Elastic
Legendre Coefficients

78-Pt-180



$\times 10^{-6}$

Legendre (CM)



10

15

20

25

30

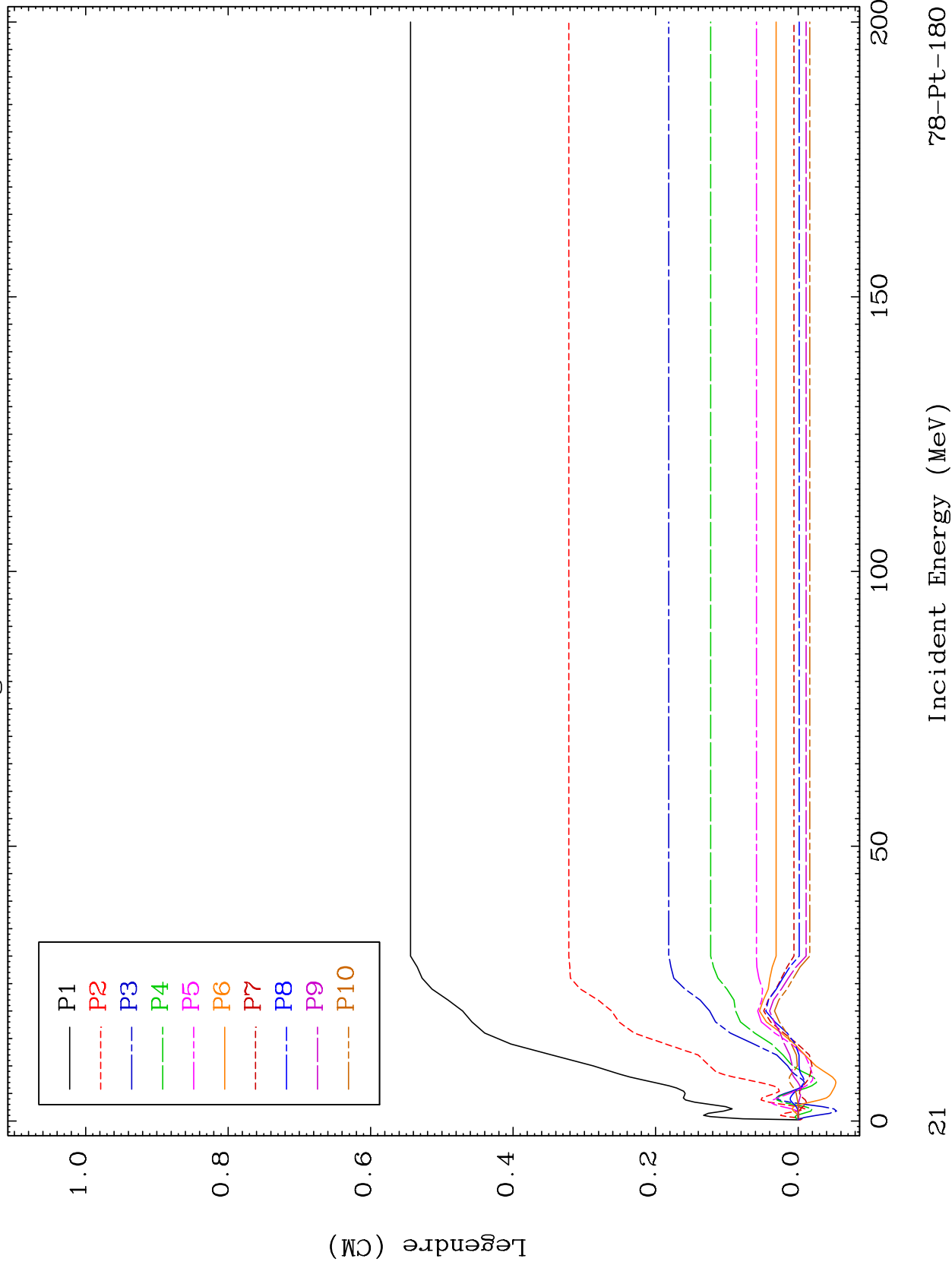
Incident Energy (MeV)

78-Pt-180

MAT 7795

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

78-Pt-180



21

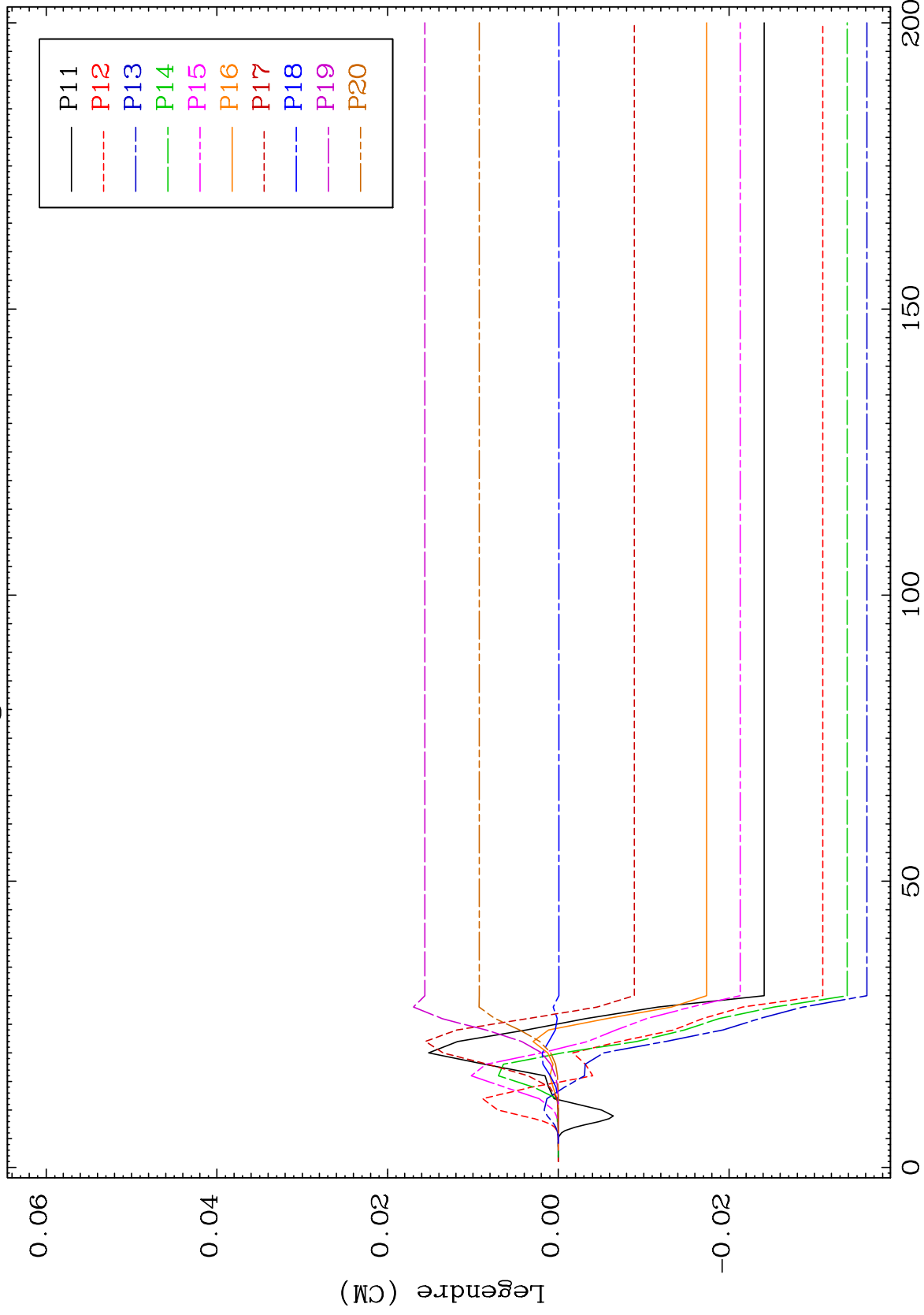
Incident Energy (MeV)

78-Pt-180

MAT 7795

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

78-Pt-180



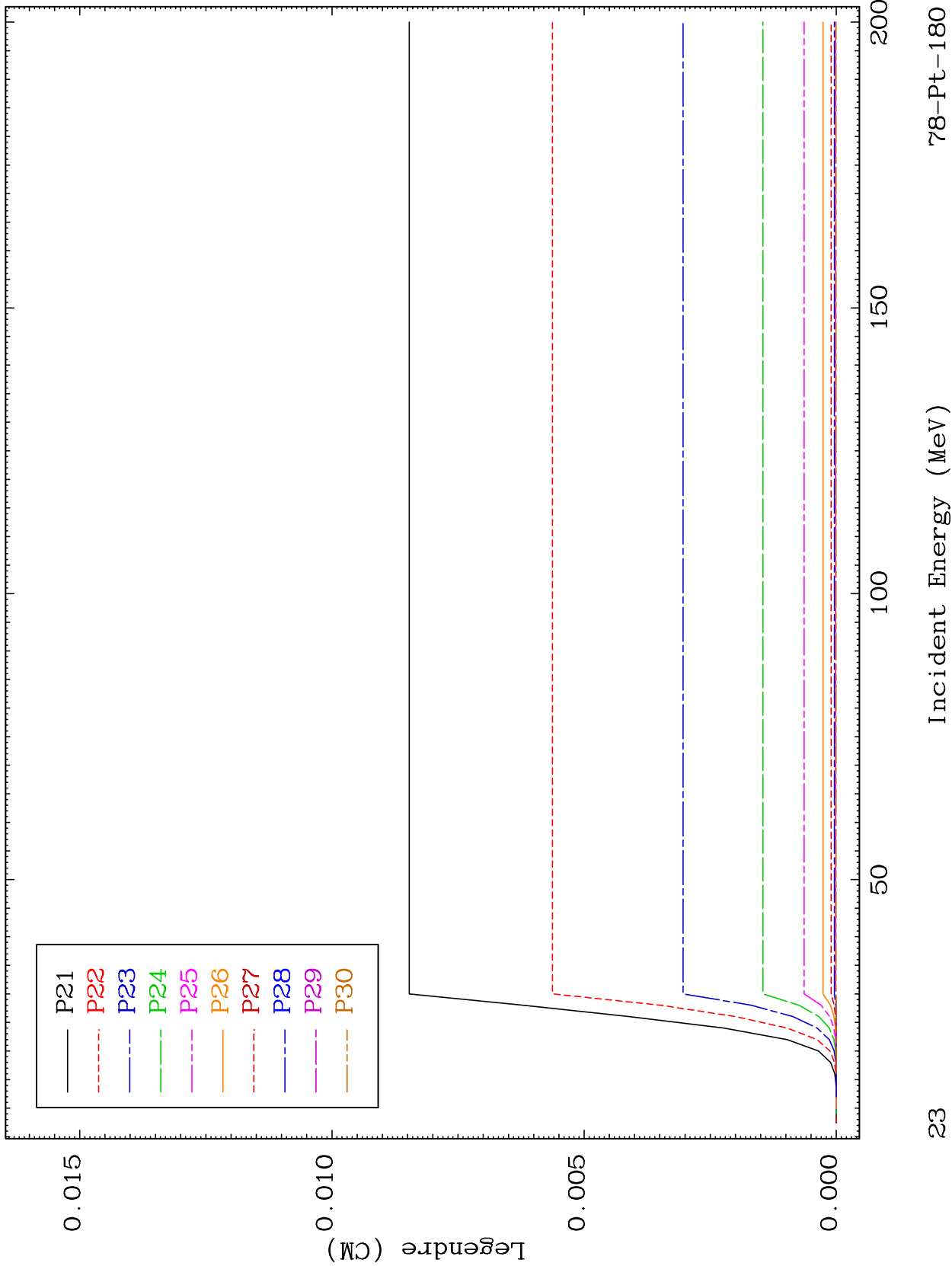
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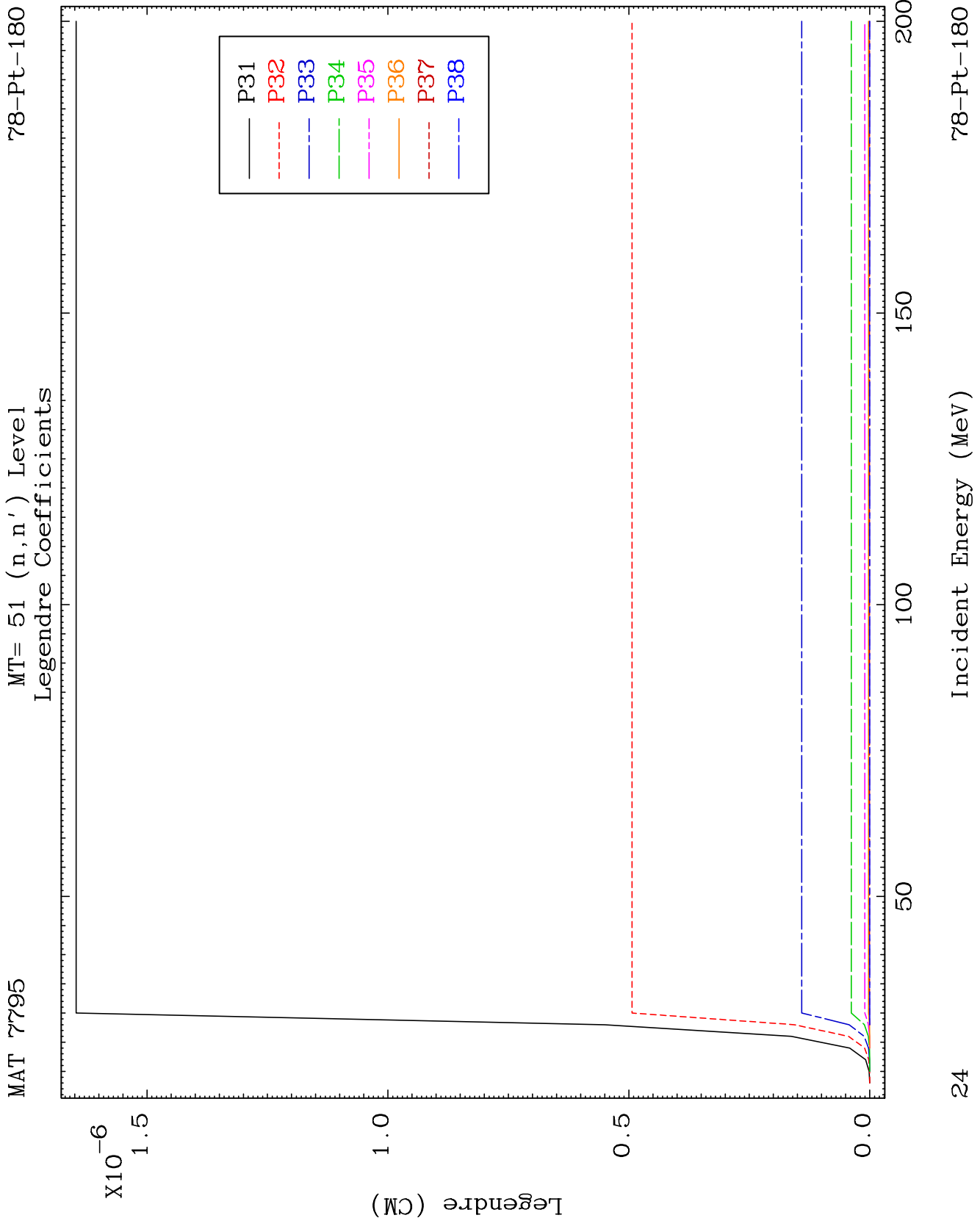
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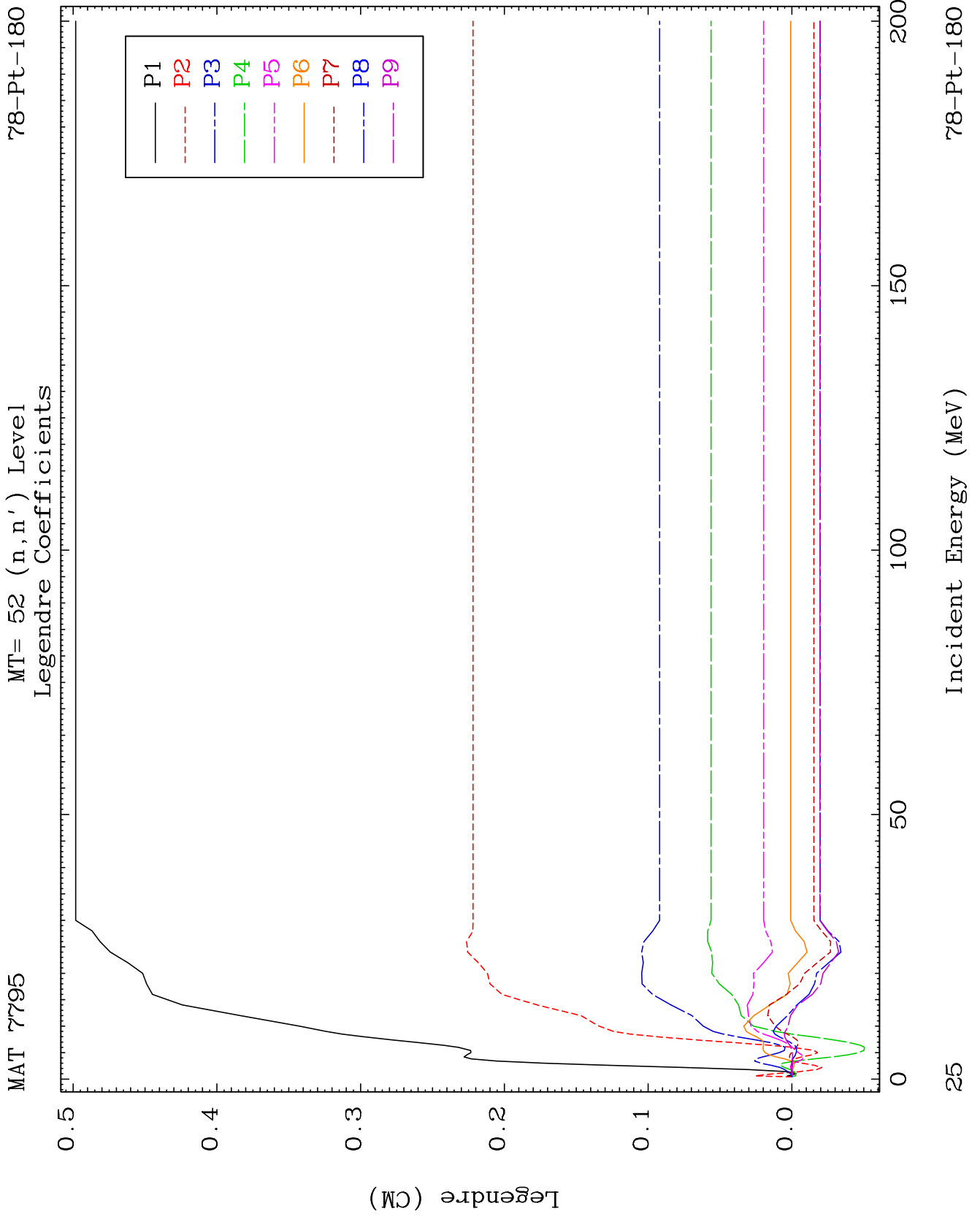
MAT 7795

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

78-Pt-180



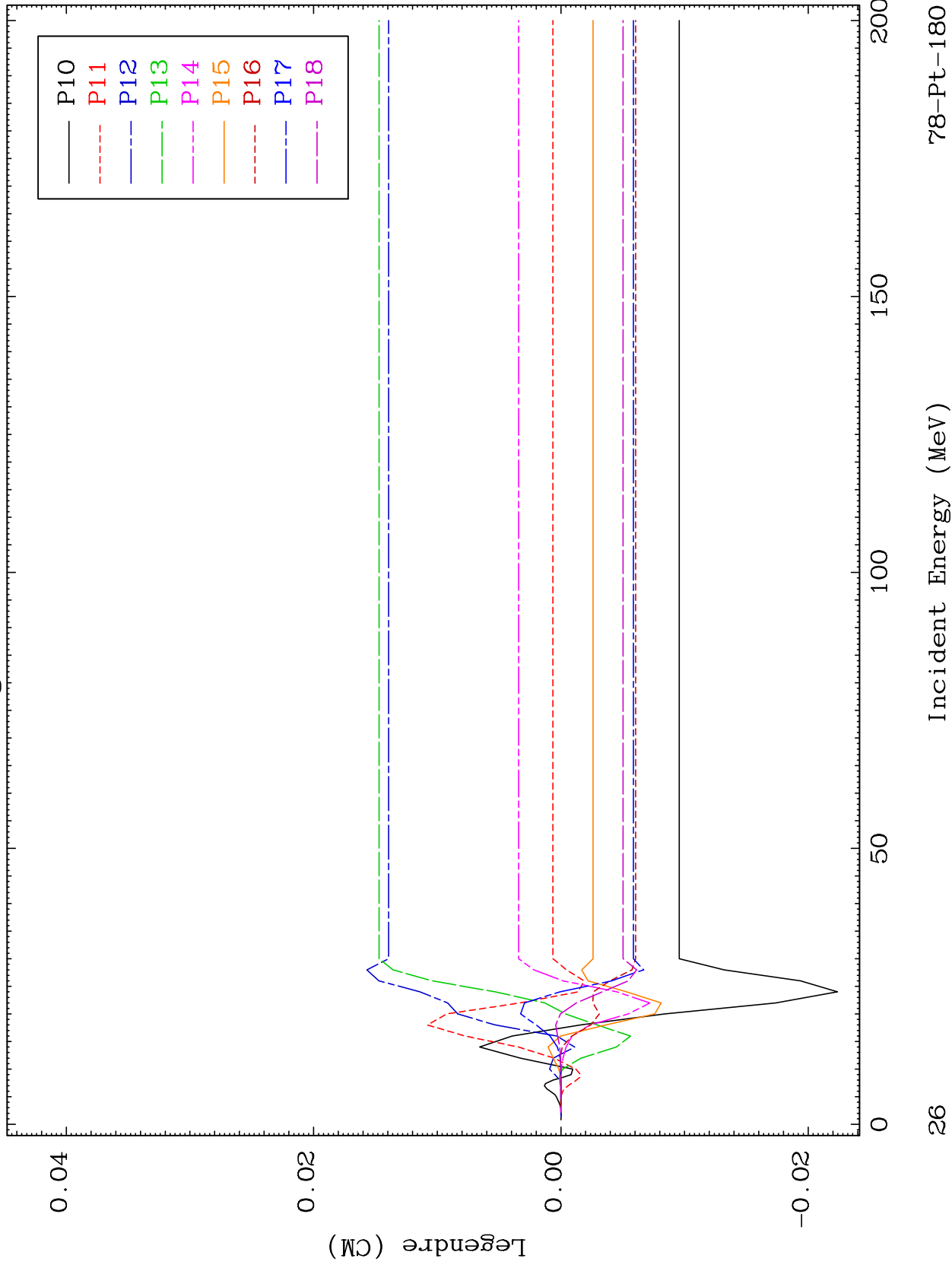




MAT 7795

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

78-Pt-180



78-Pt-180

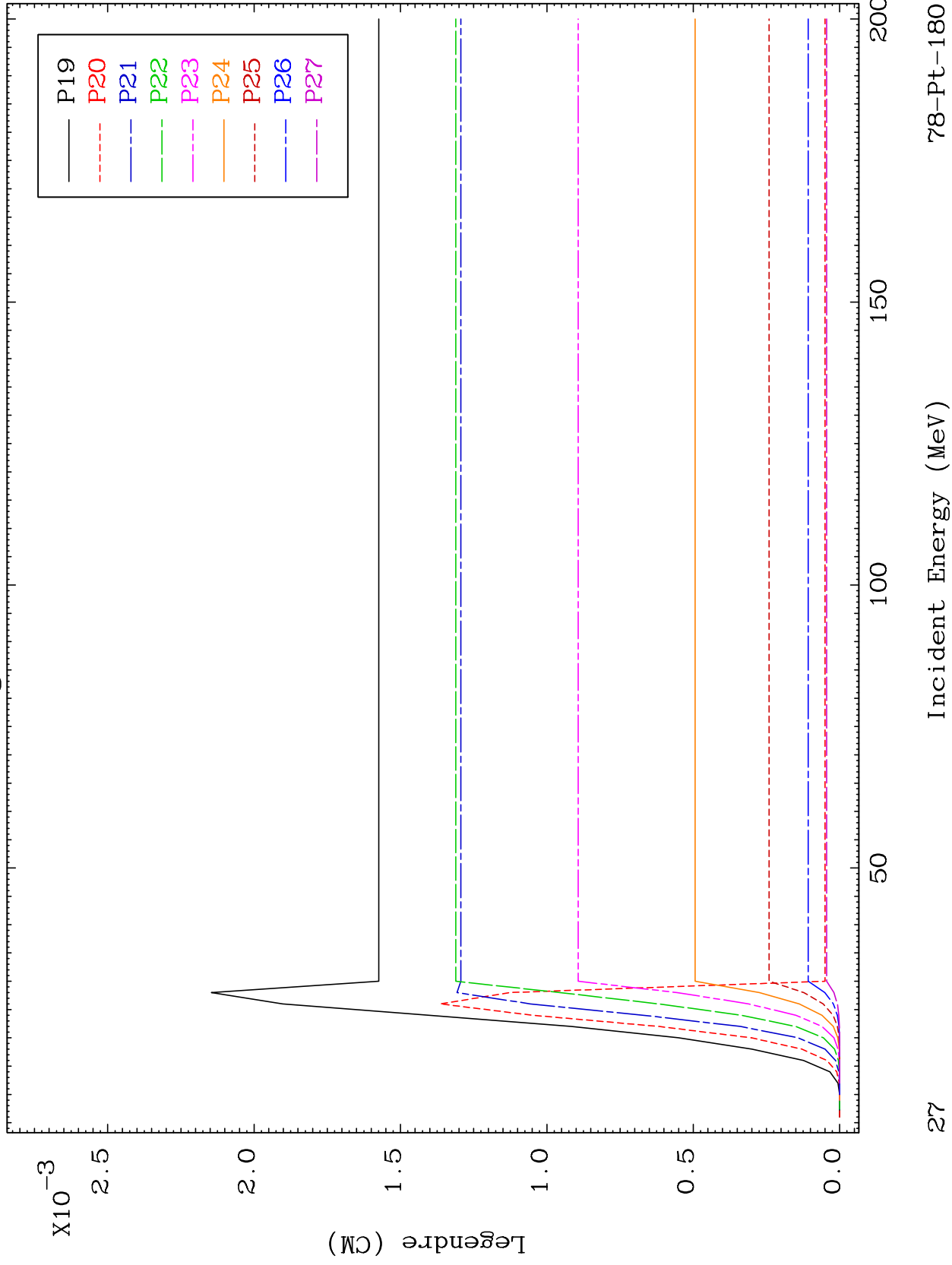
Incident Energy (MeV)

26

MAT 7795

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

78-Pt-180



27

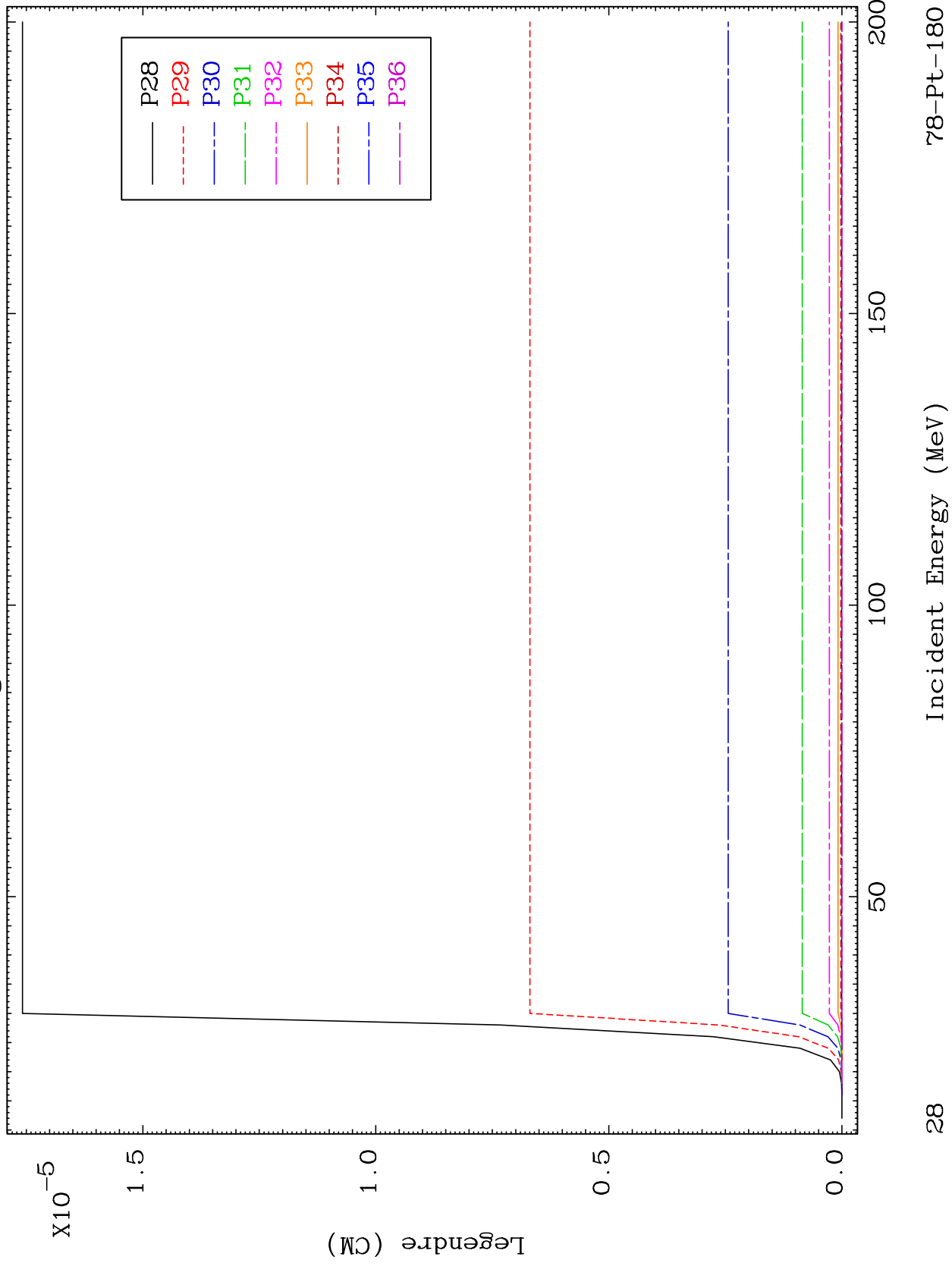
Incident Energy (MeV)

78-Pt-180

MAT 7795

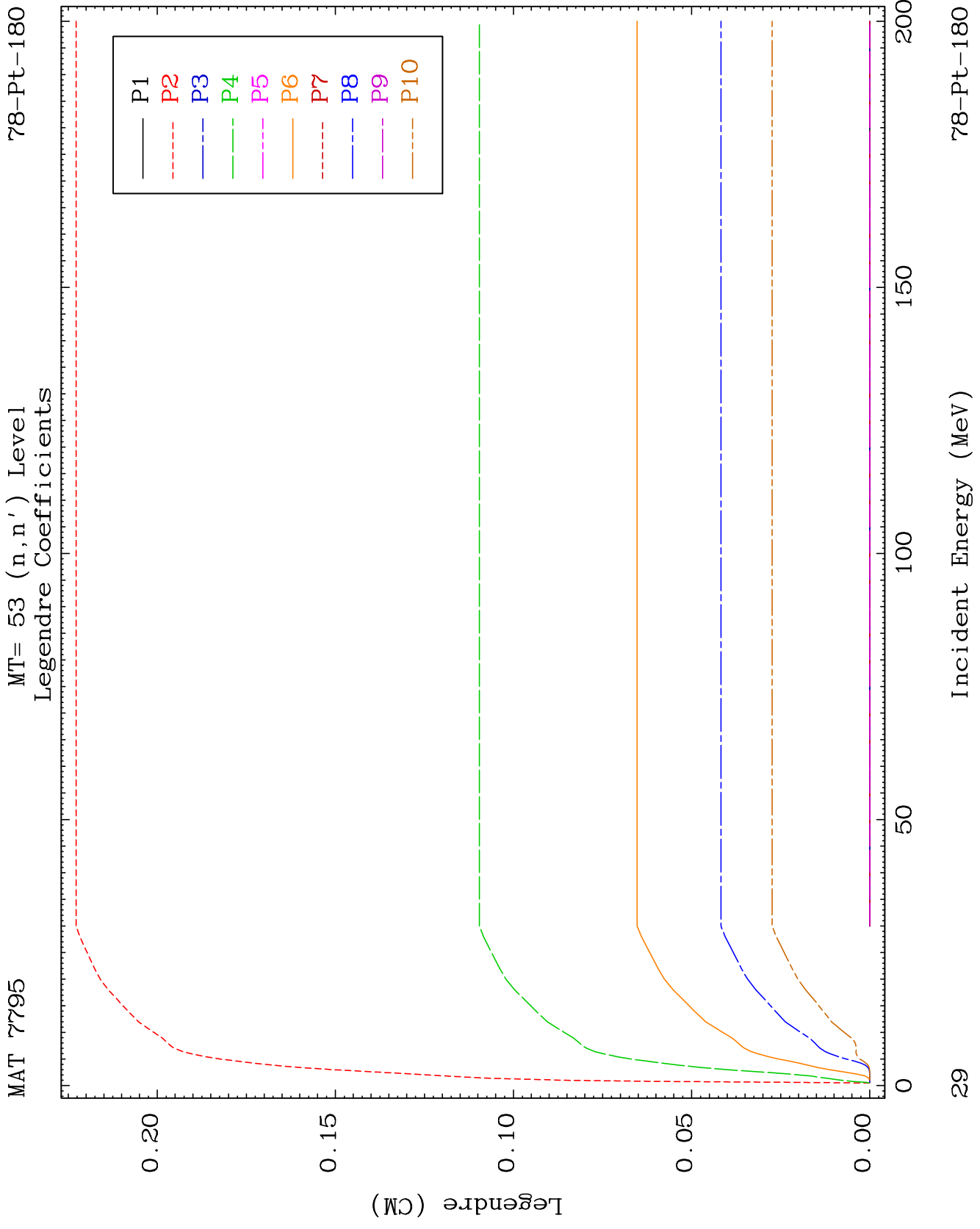
MT= 52 (n,n') Level
Legendre Coefficients

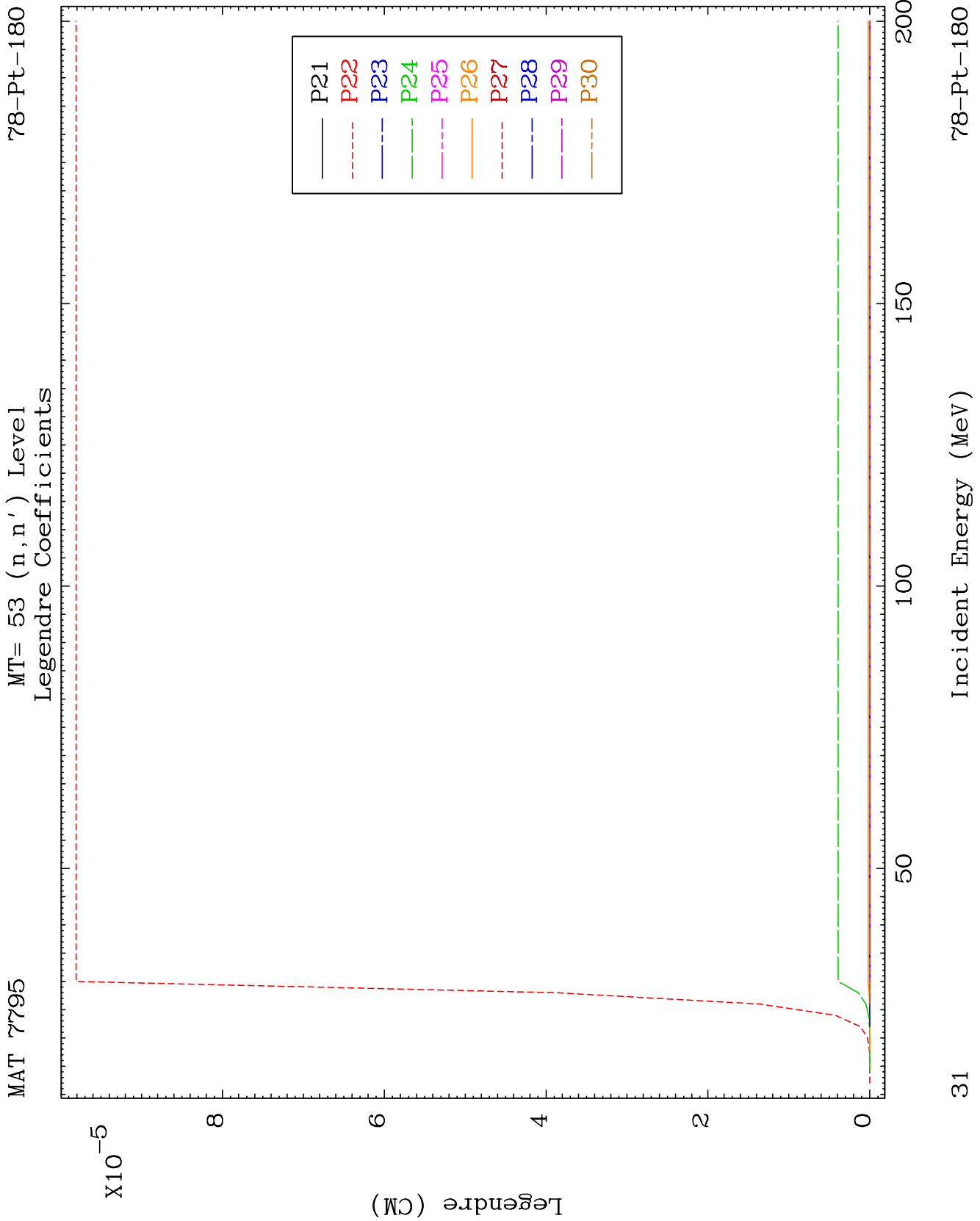
78-Pt-180



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78-Pt-180

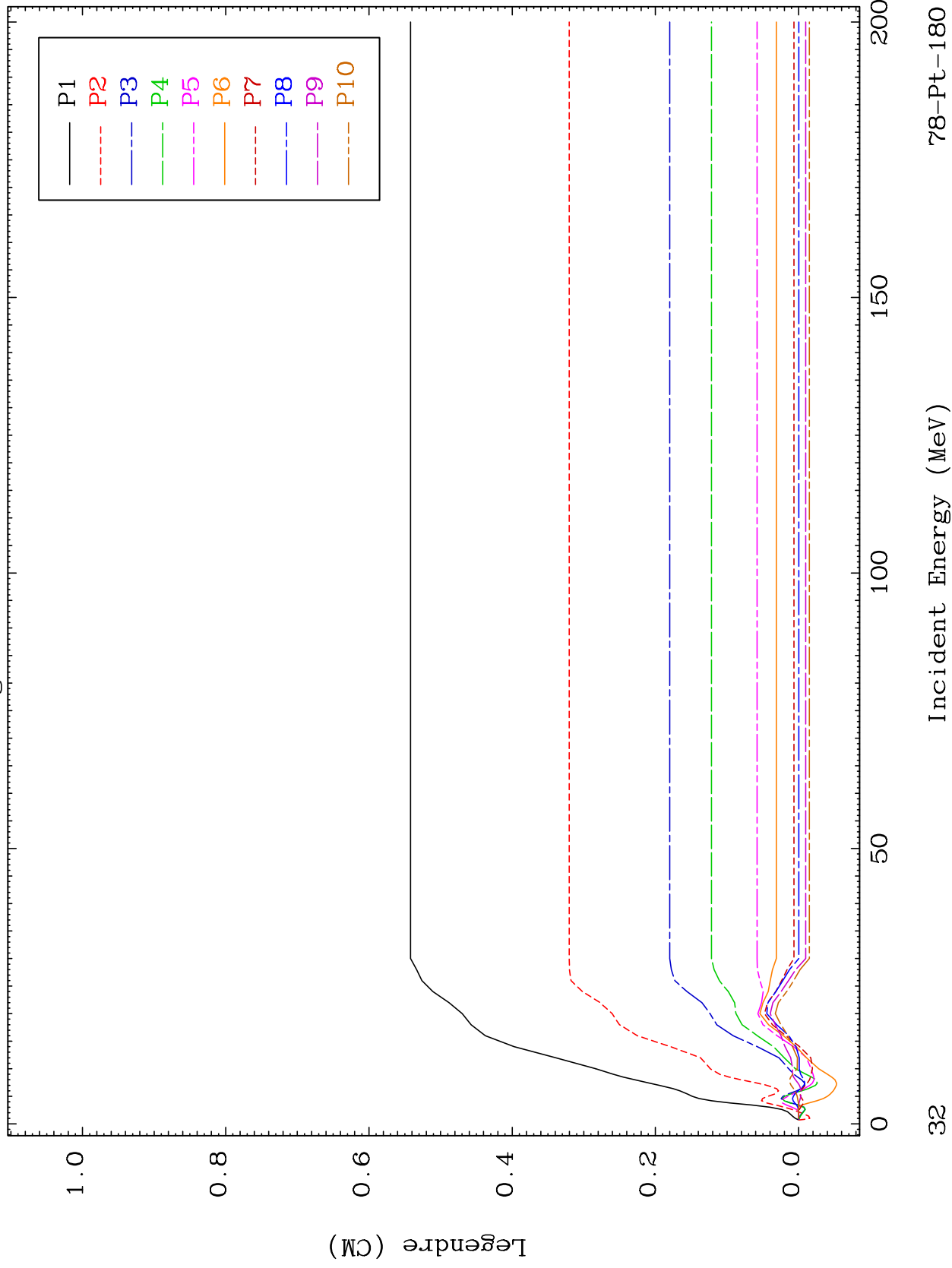




MAT 7795

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

78-Pt-180



78-Pt-180

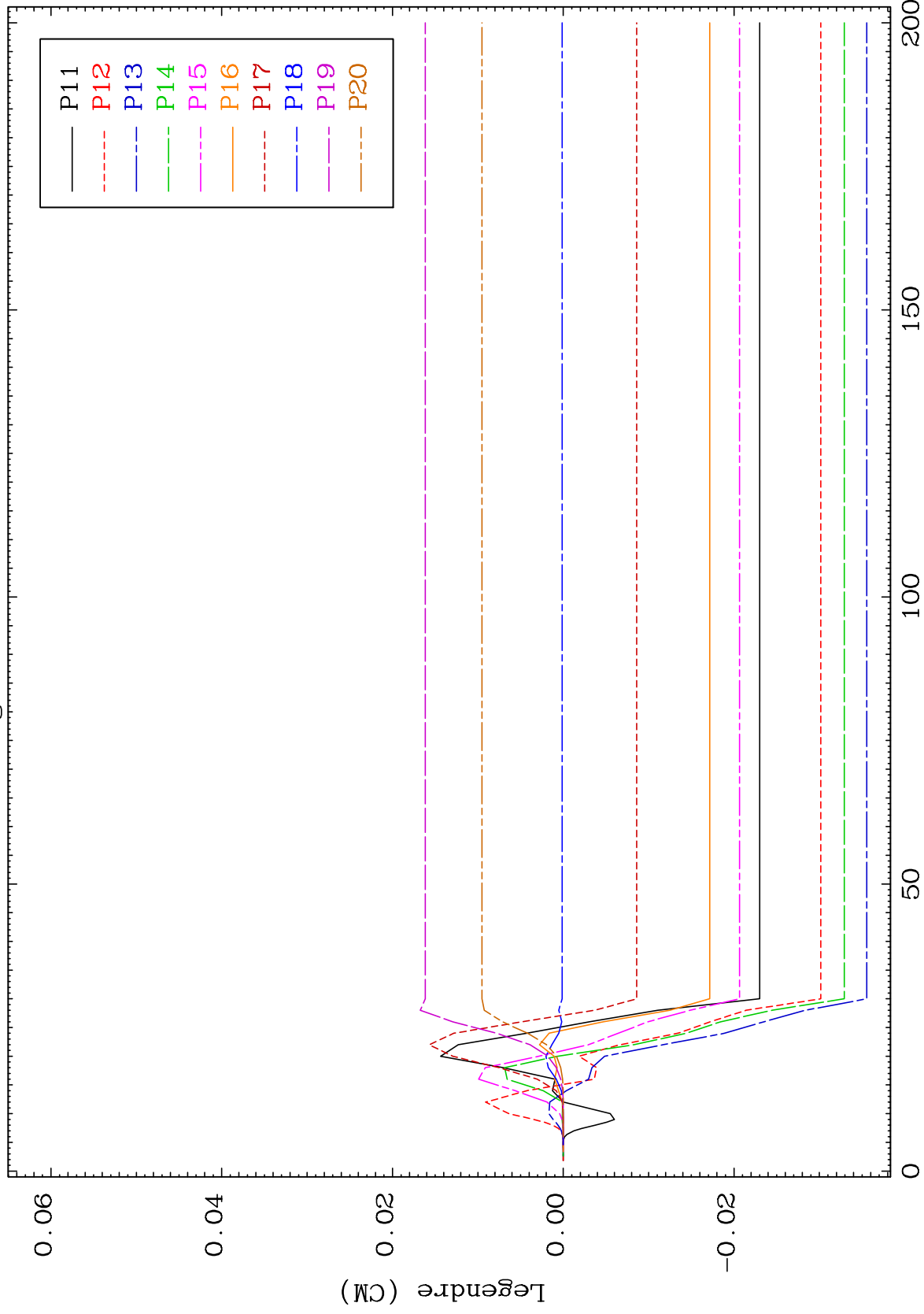
Incident Energy (MeV)

32

MAT 7795

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

78-Pt-180



33

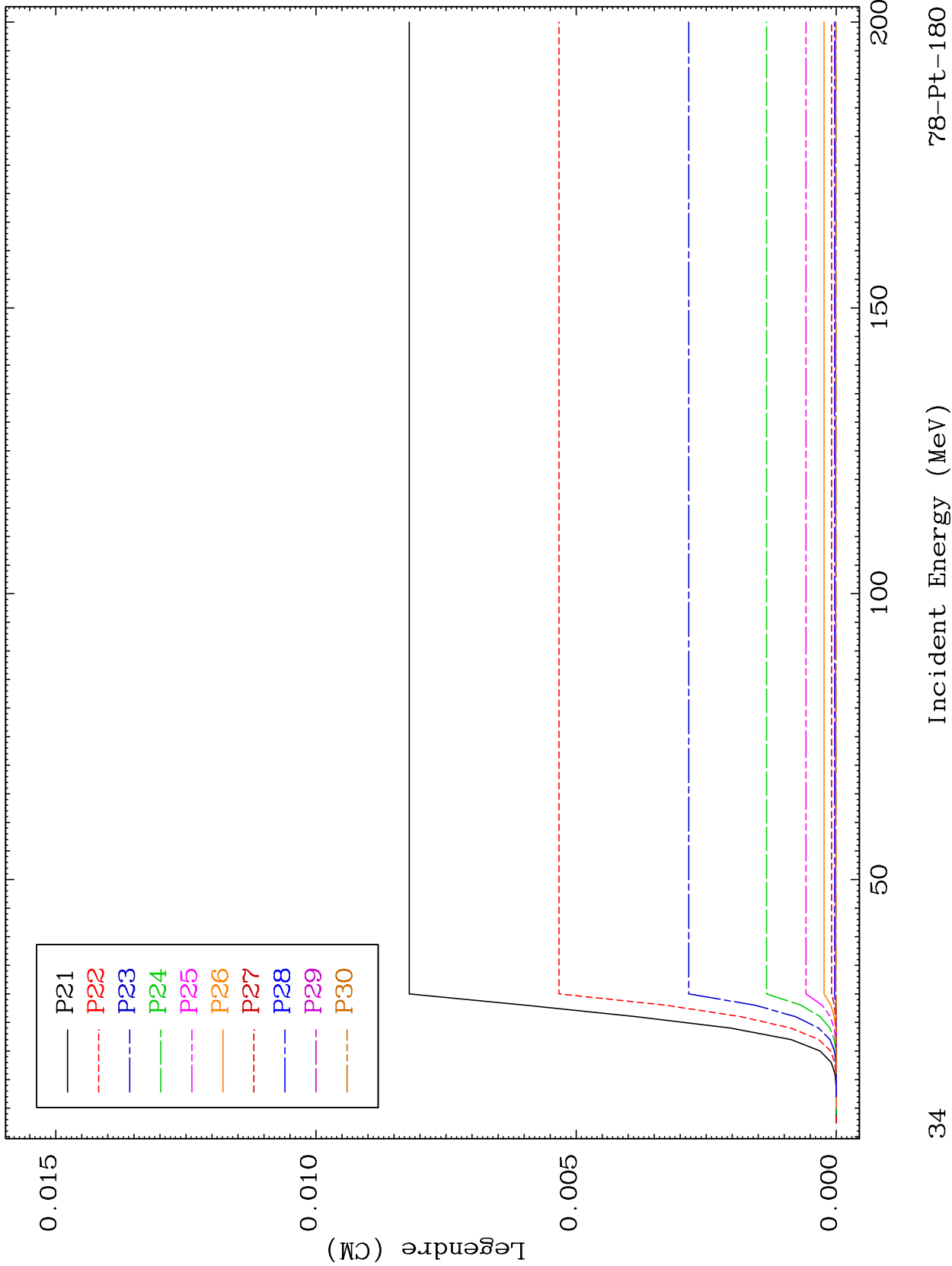
Incident Energy (MeV)

78-Pt-180

MAT 7795

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

78-Pt-180



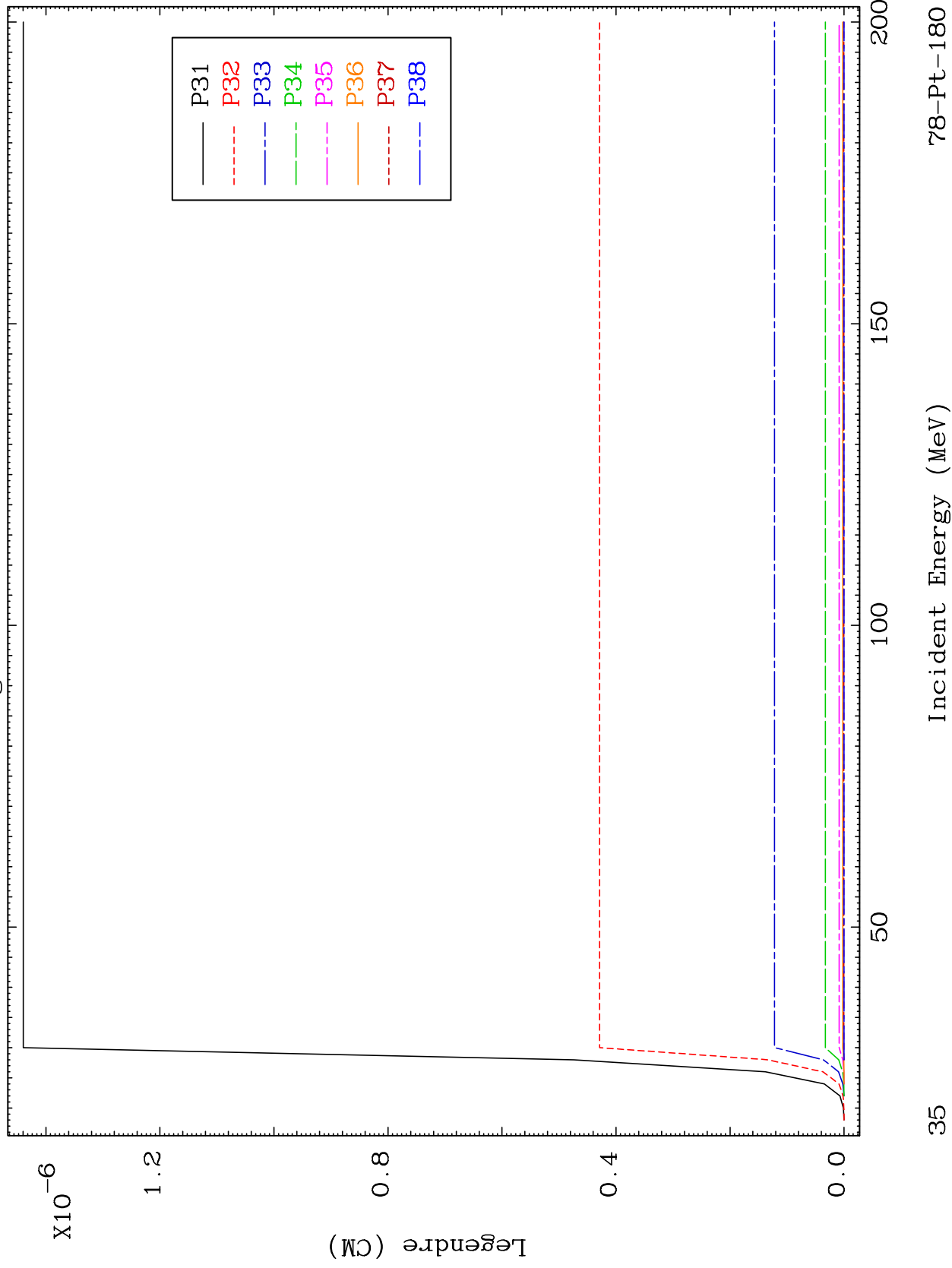
34

78-Pt-180

MAT 7795

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

78-Pt-180



35

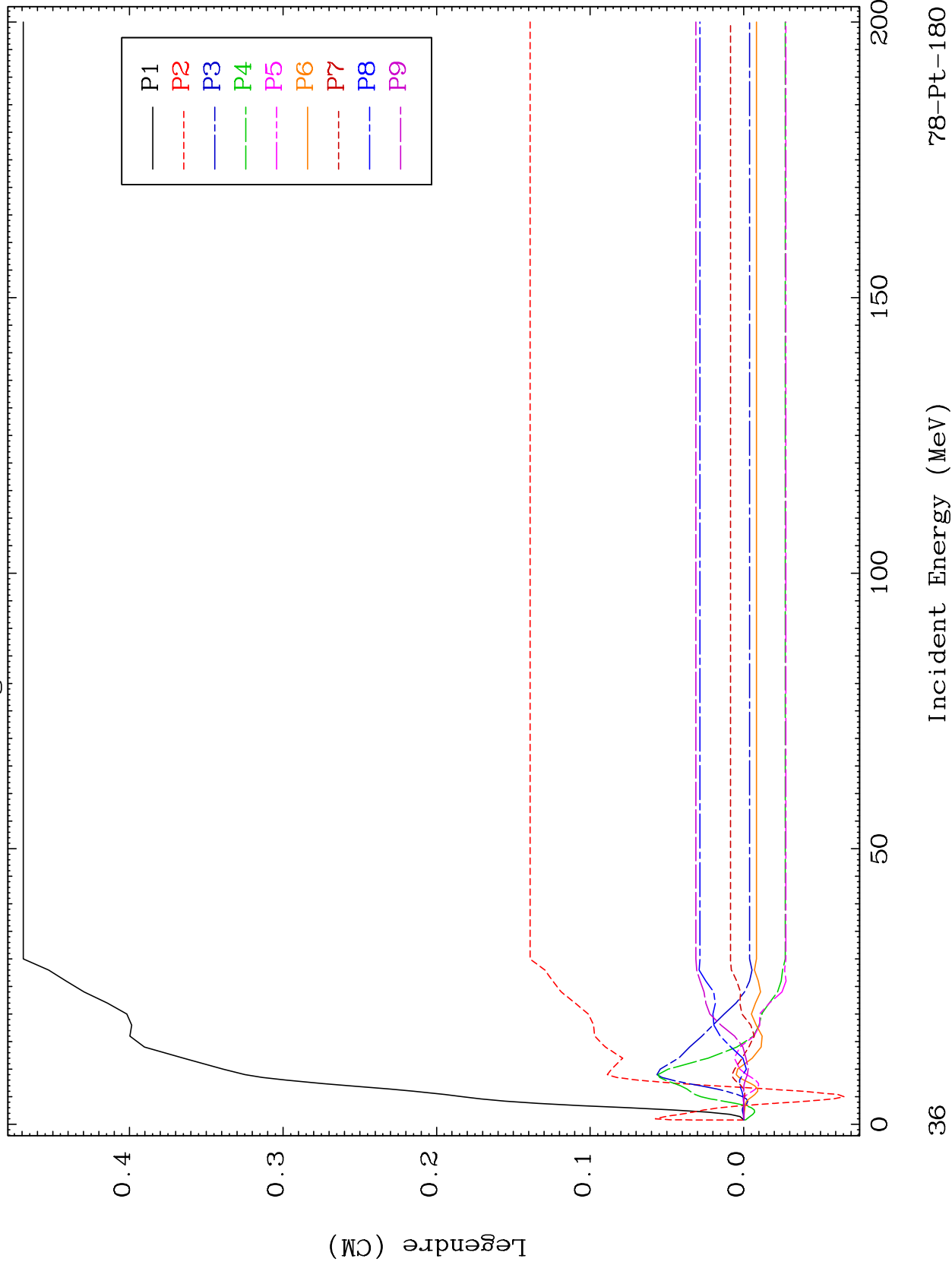
Incident Energy (MeV)

78-Pt-180

MAT 7795

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

78-Pt-180



78-Pt-180

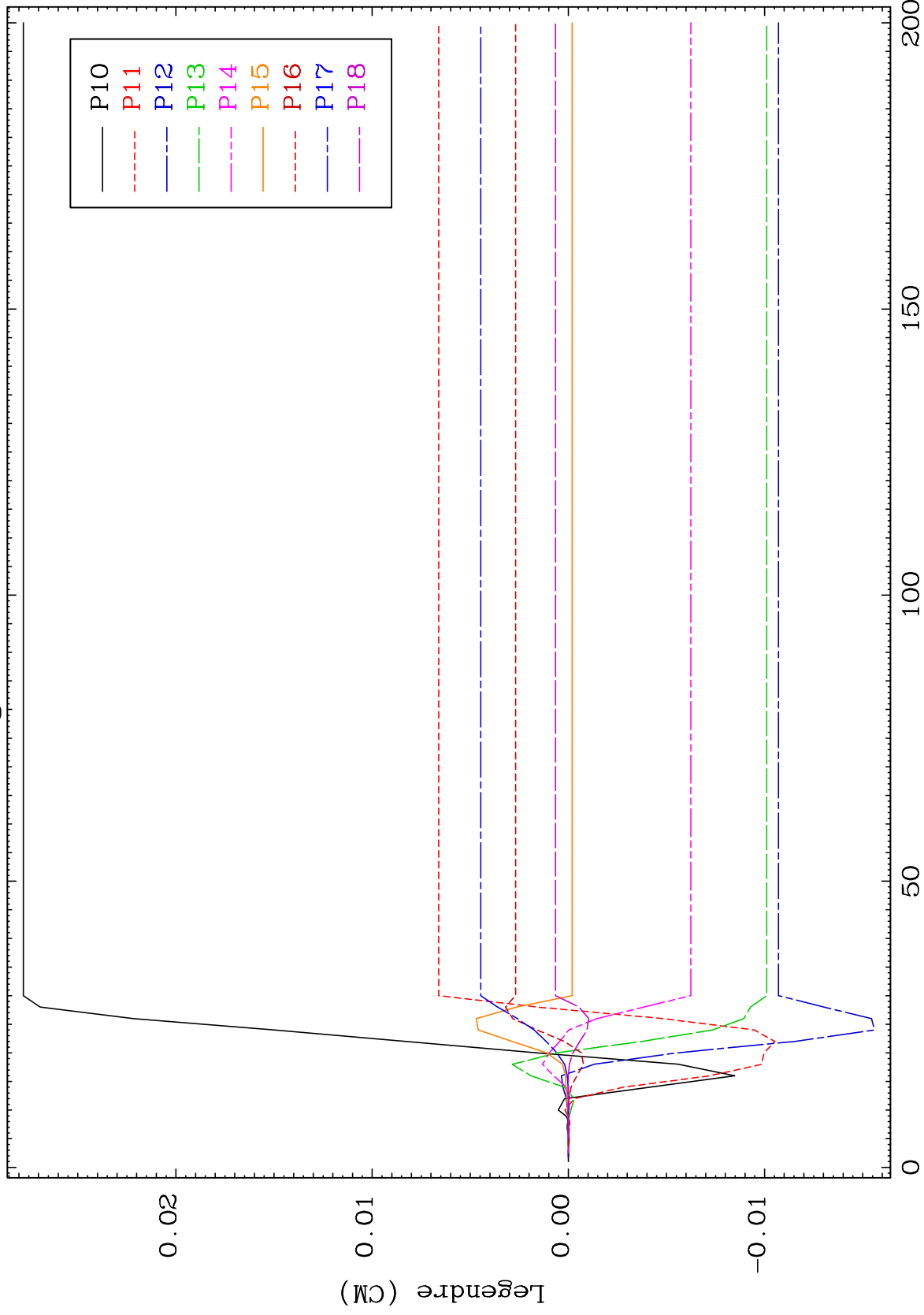
Incident Energy (MeV)

36

MAT 7795

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

78-Pt-180



37

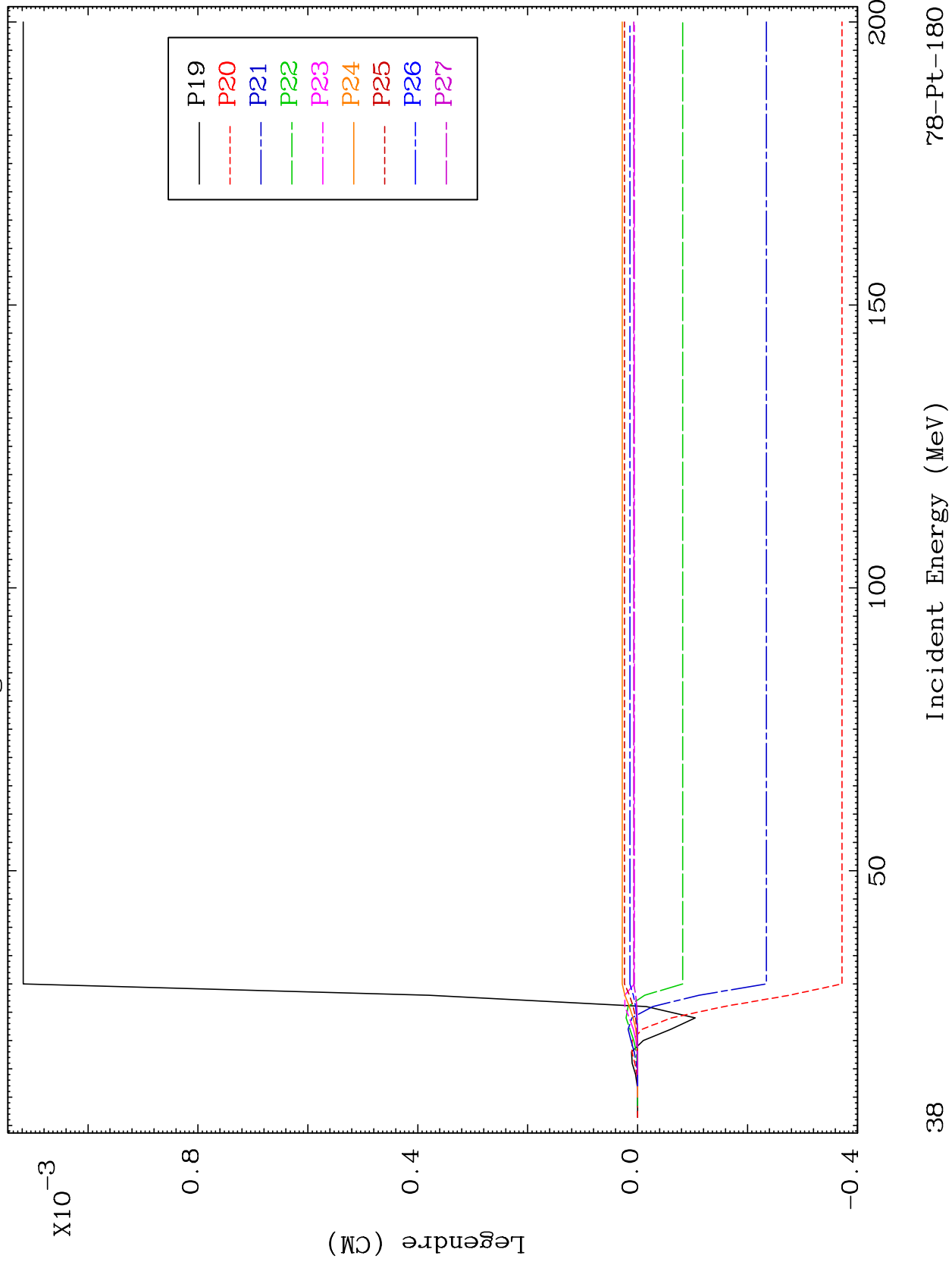
Incident Energy (MeV)

78-Pt-180

MAT 7795

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

78-Pt-180



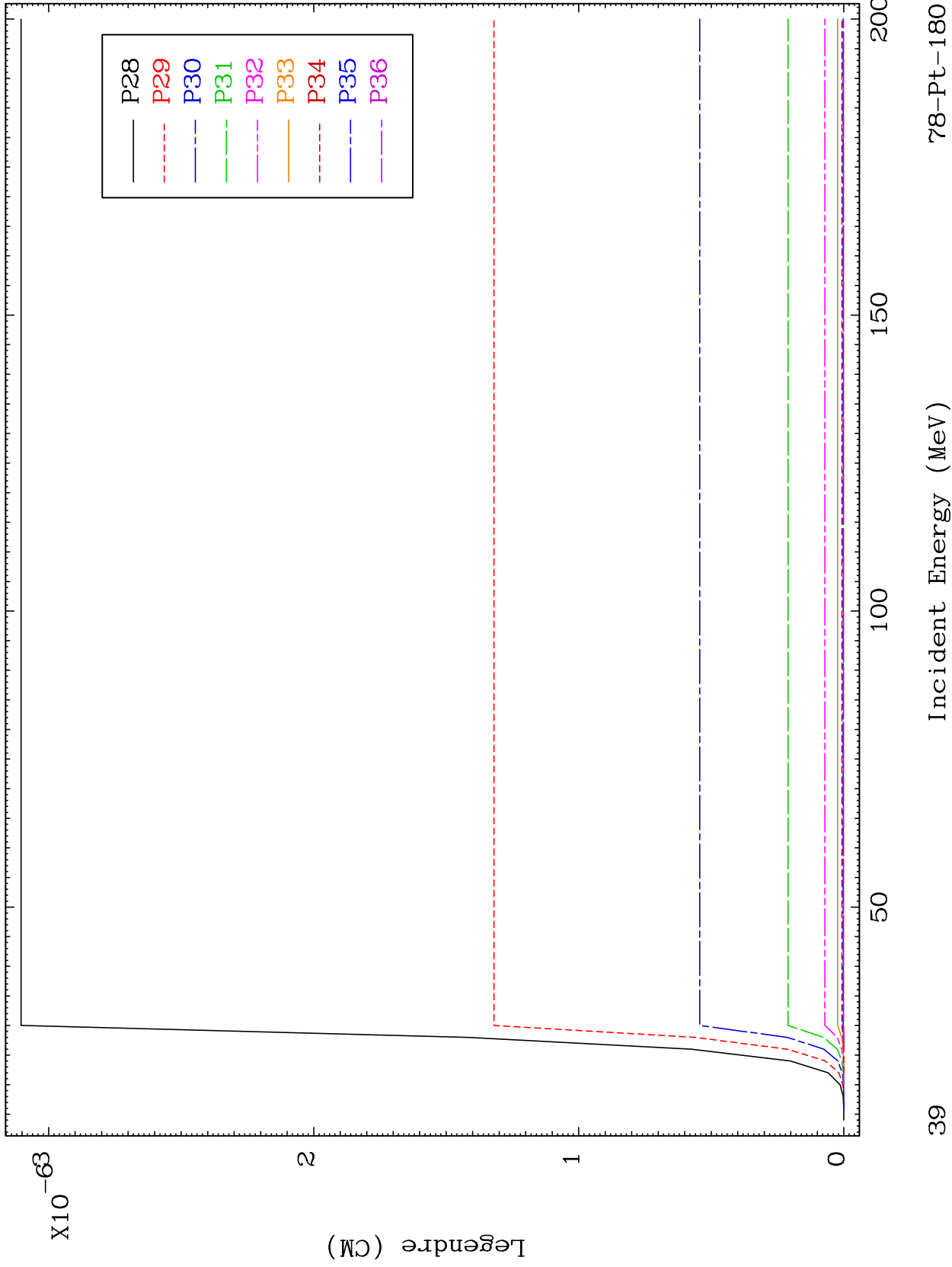
38

78-Pt-180

MAT 7795

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

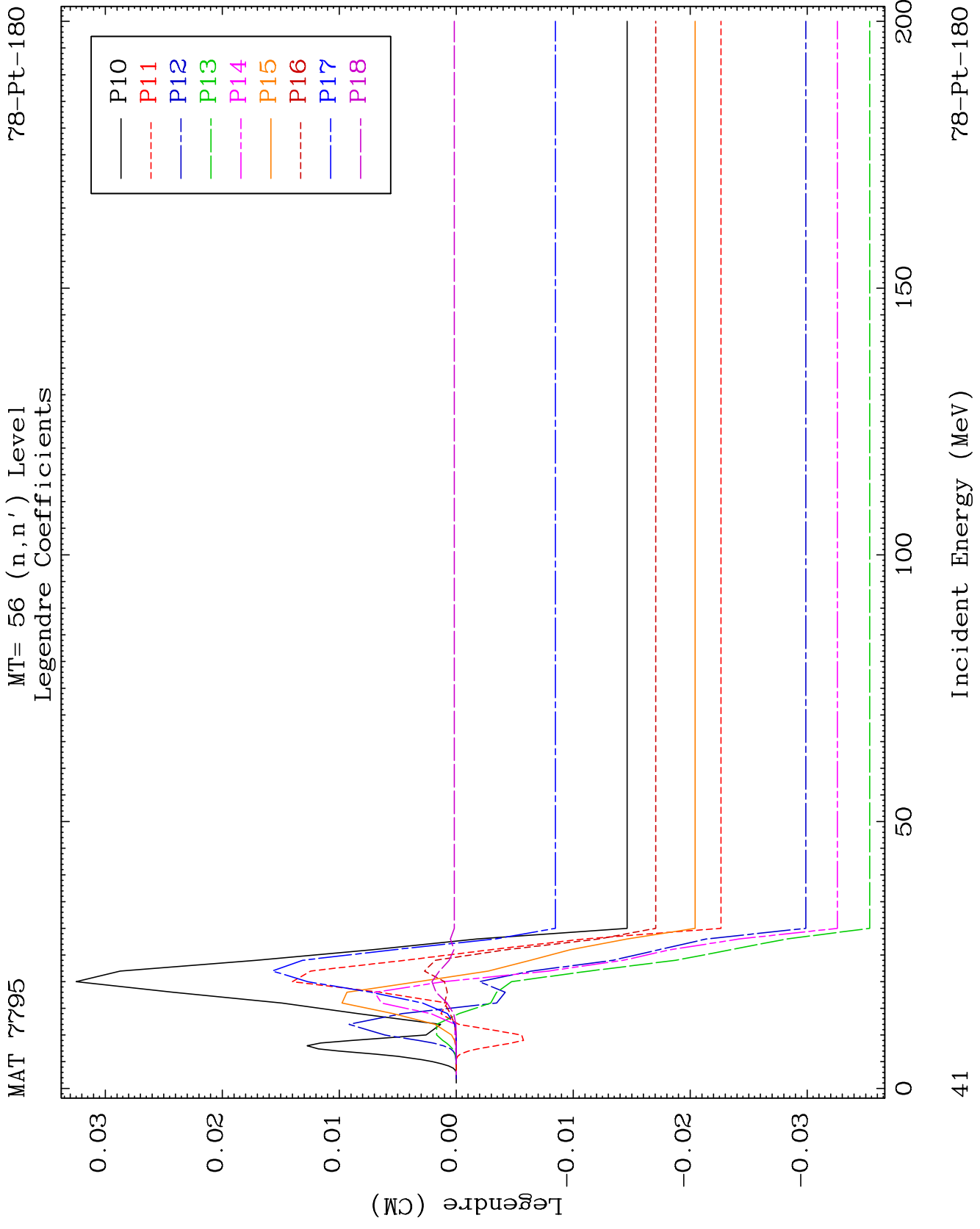
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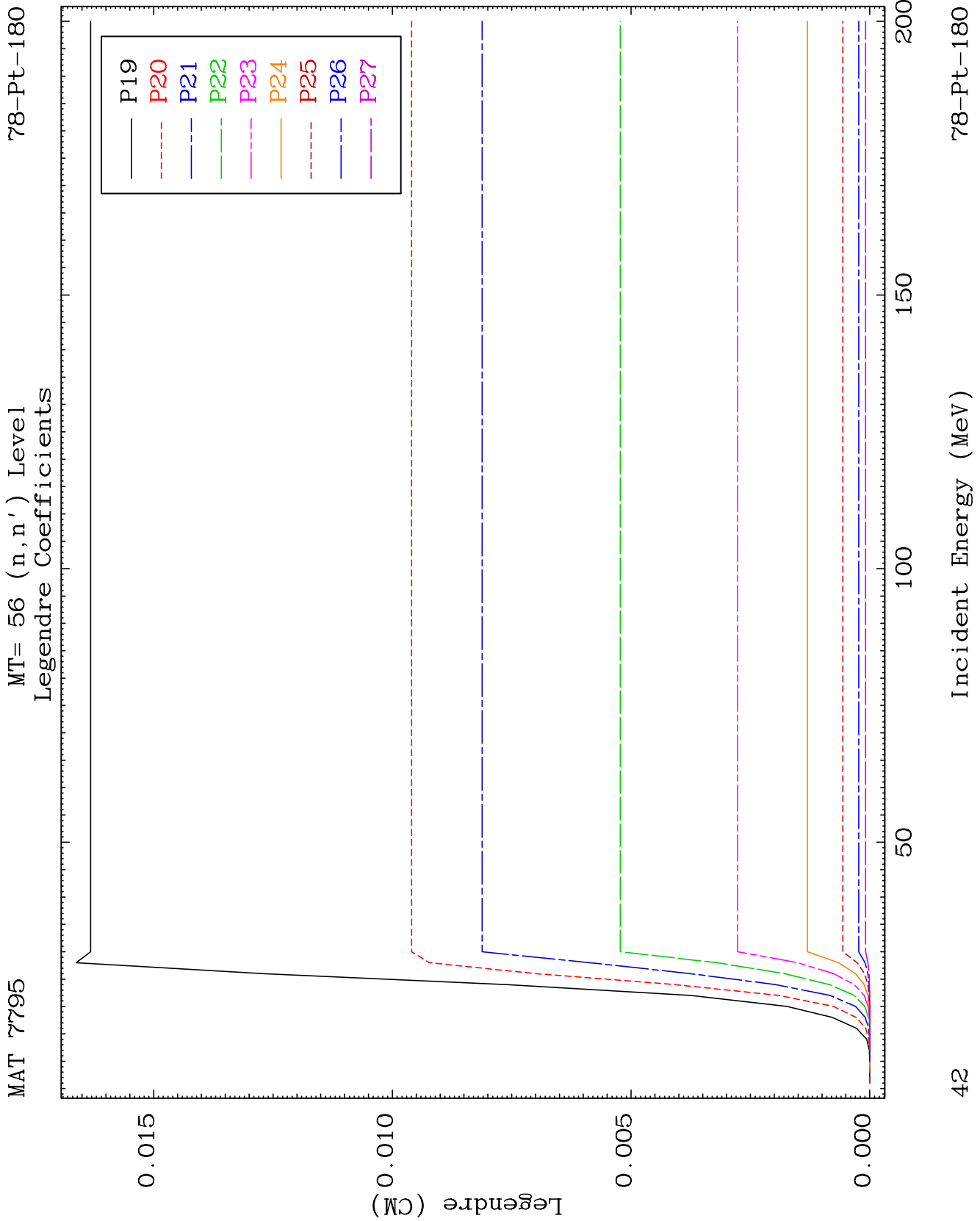


39

Incident Energy (MeV)

78-Pt-180

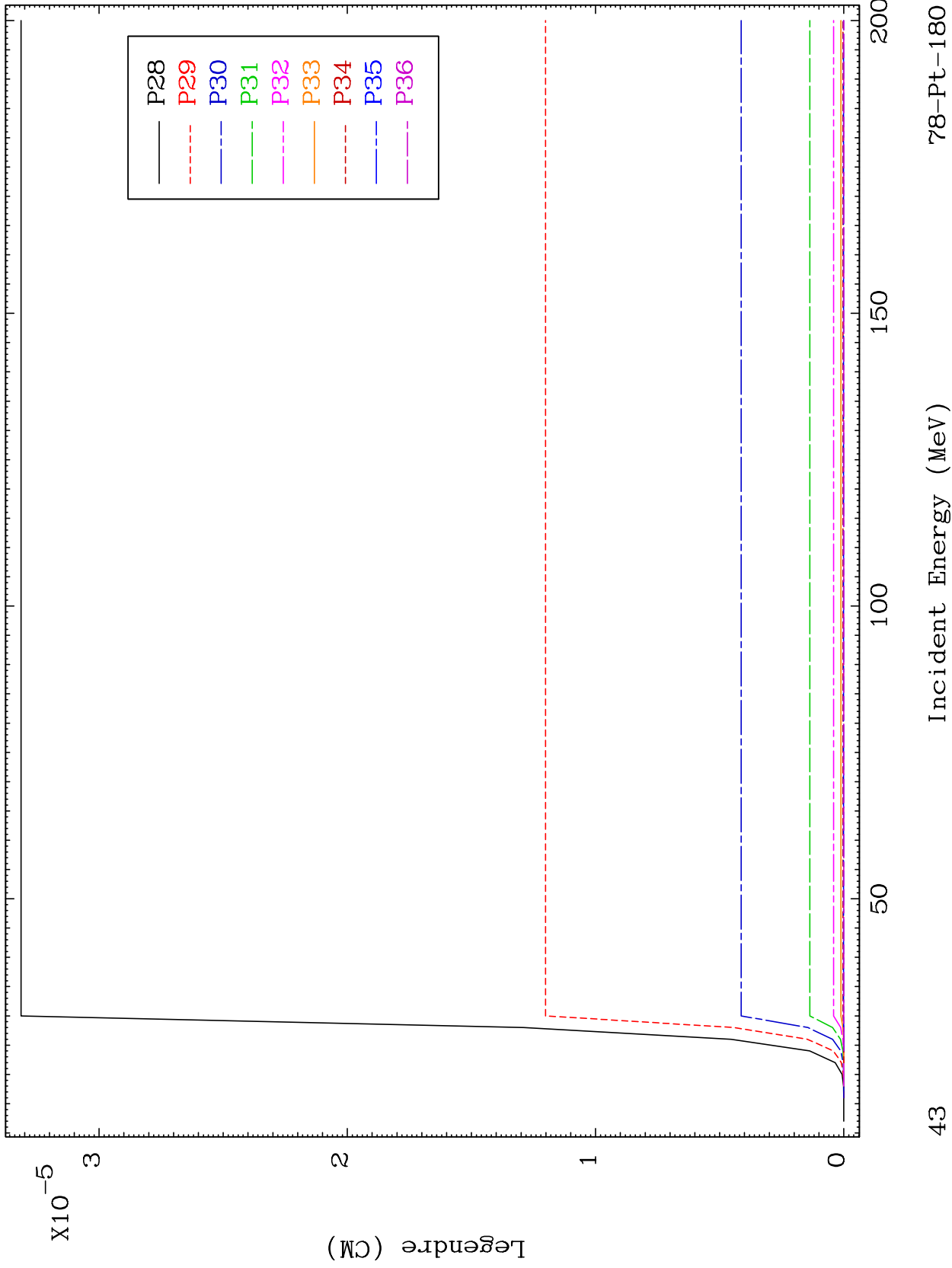


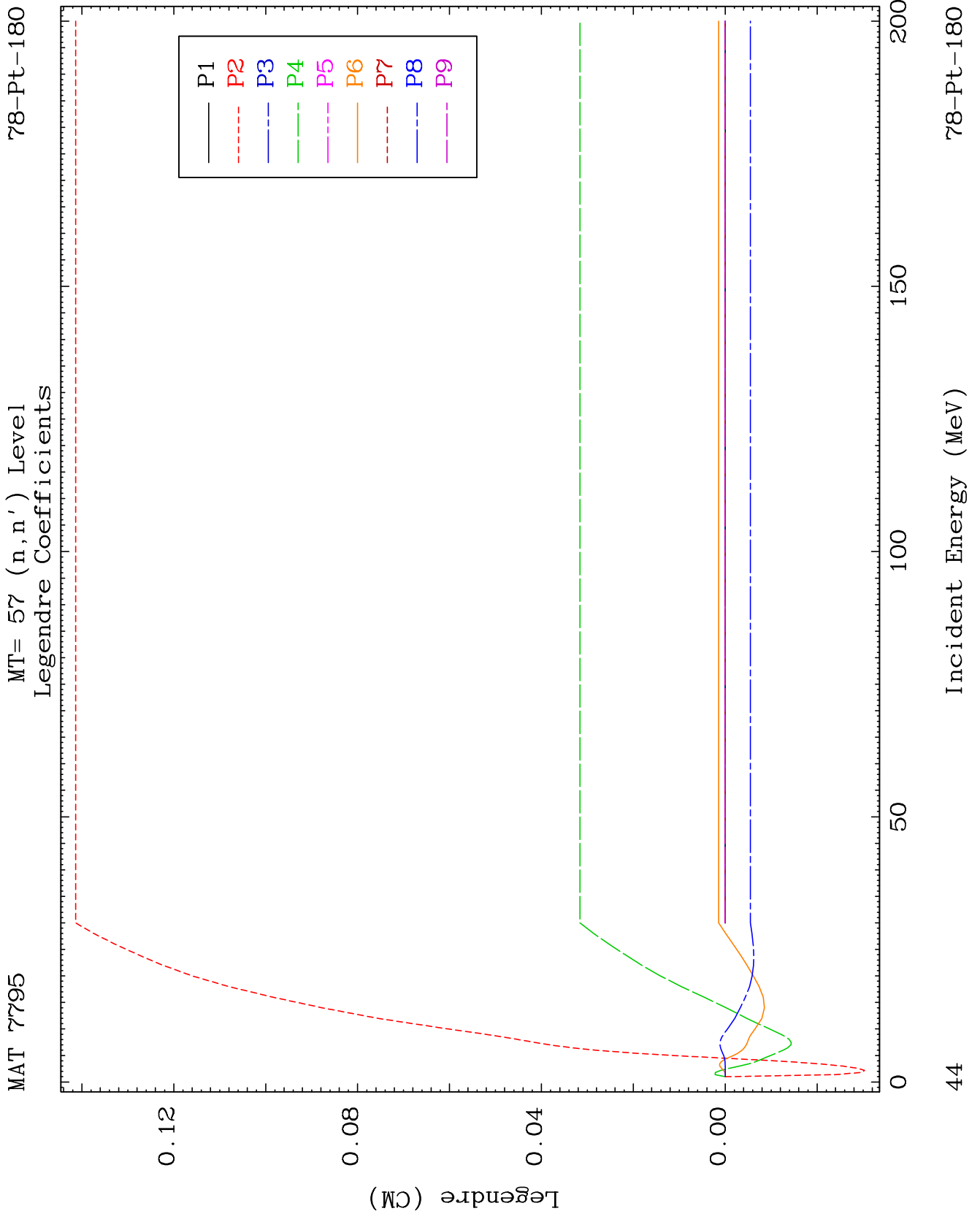


MAT 7795

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

78-Pt-180

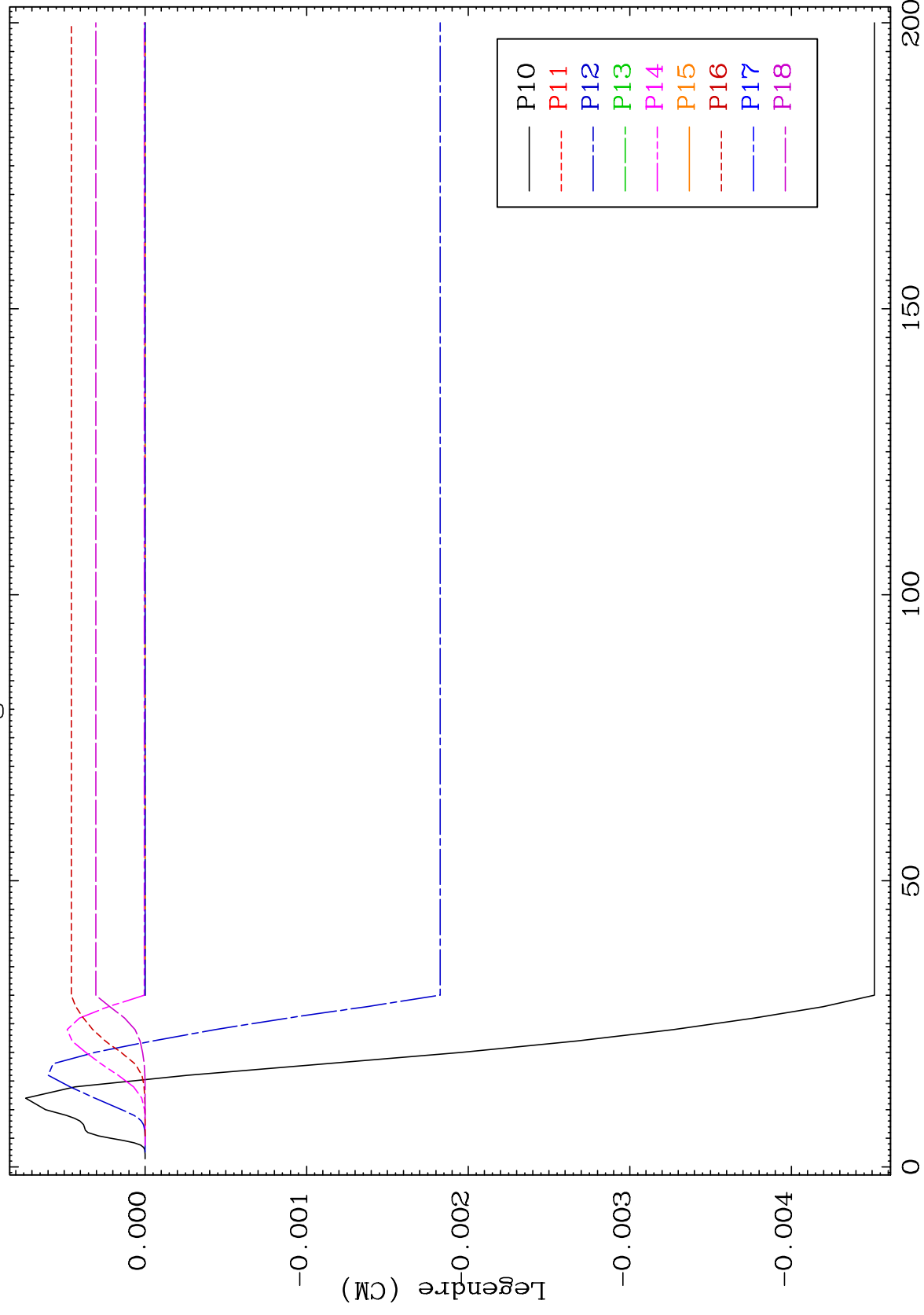




MAT 7795

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

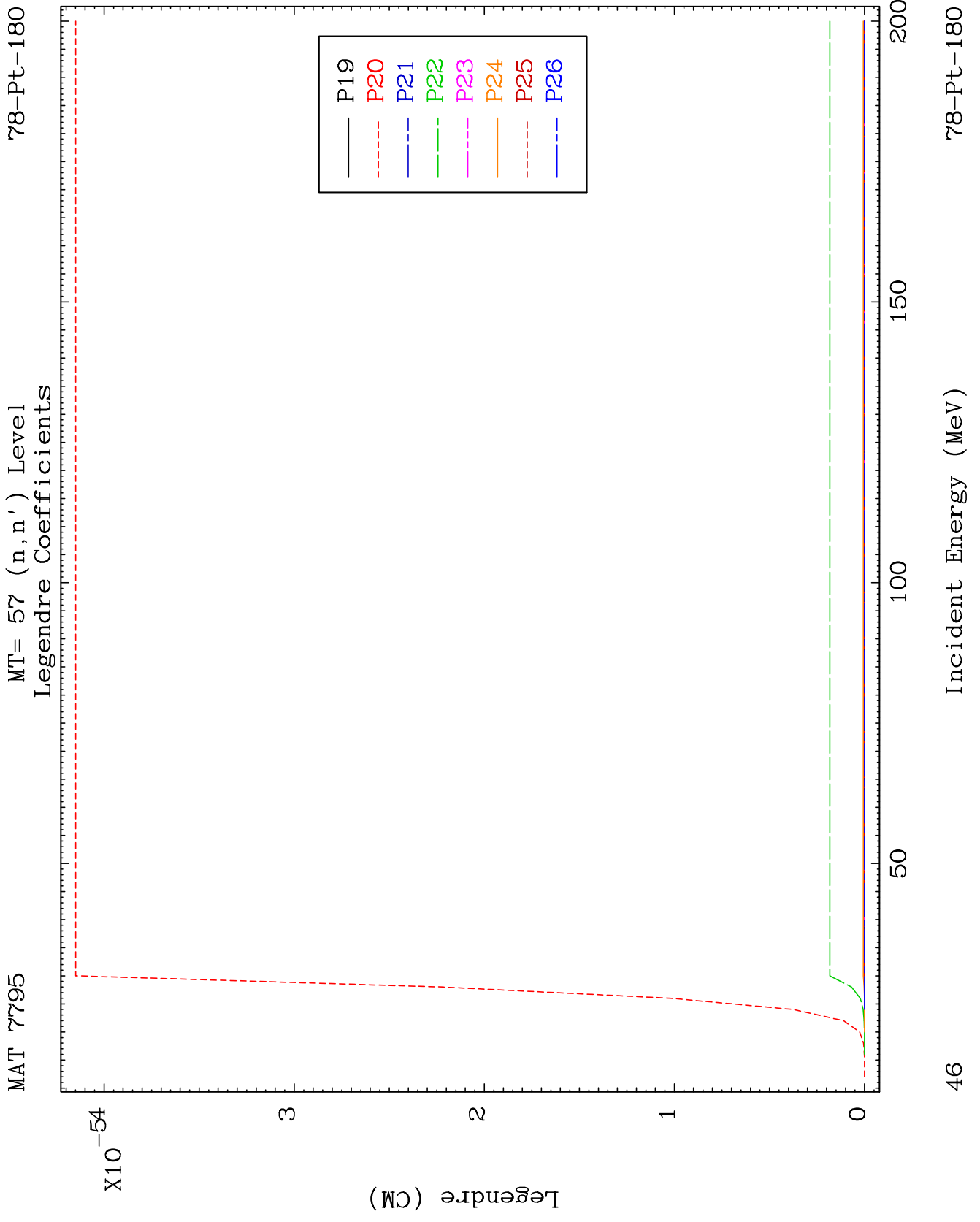
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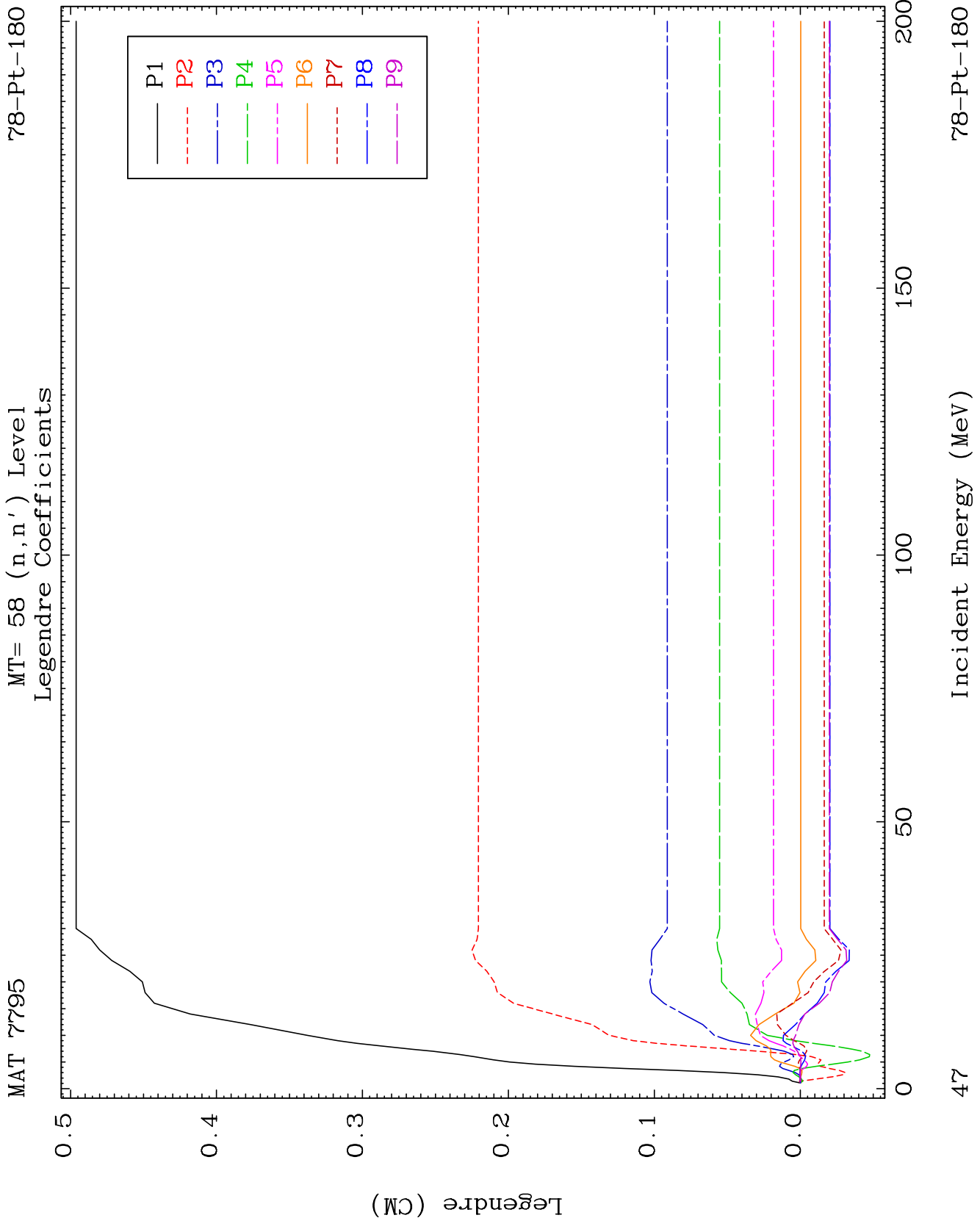


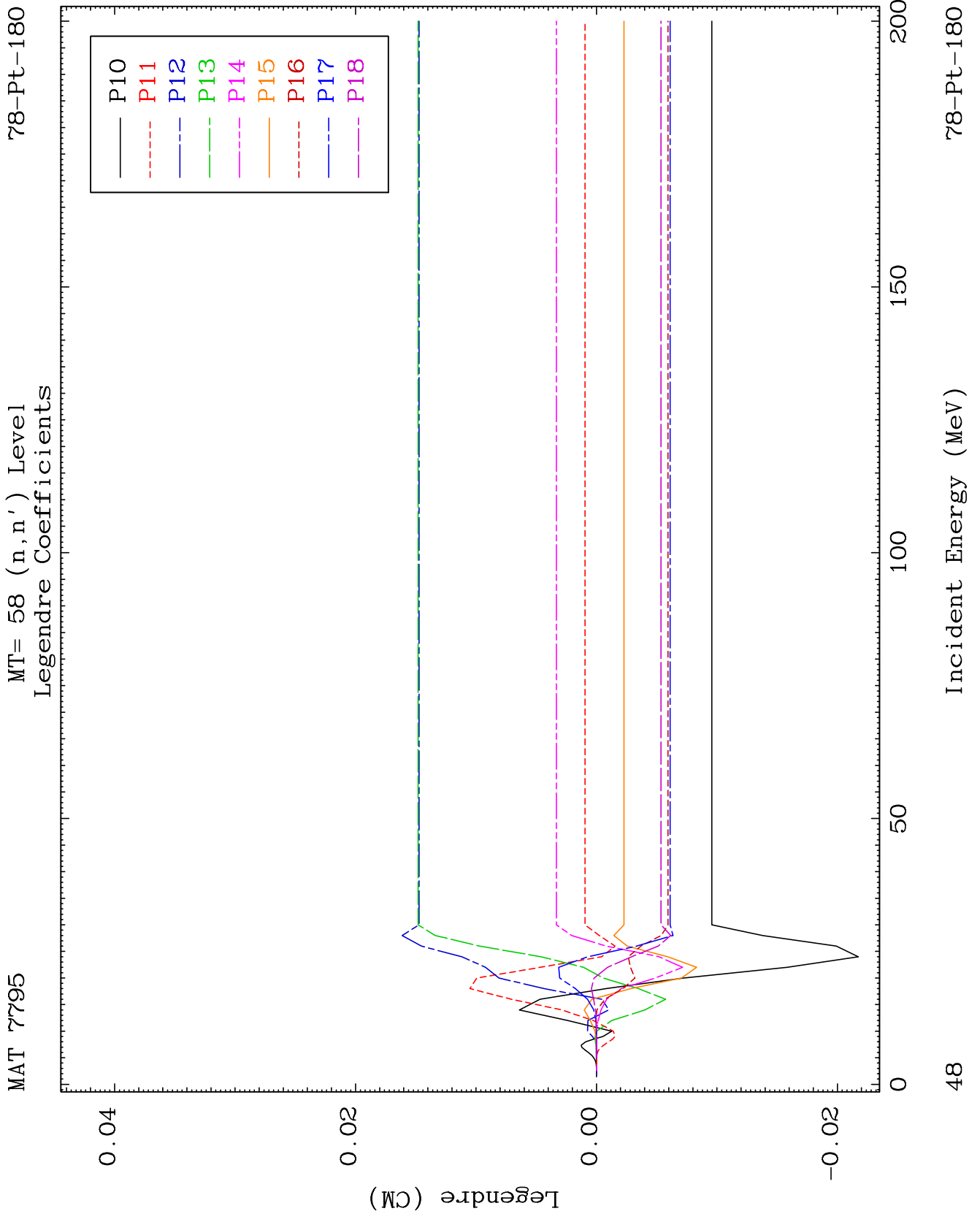
45

Incident Energy (MeV)

78-Pt-180



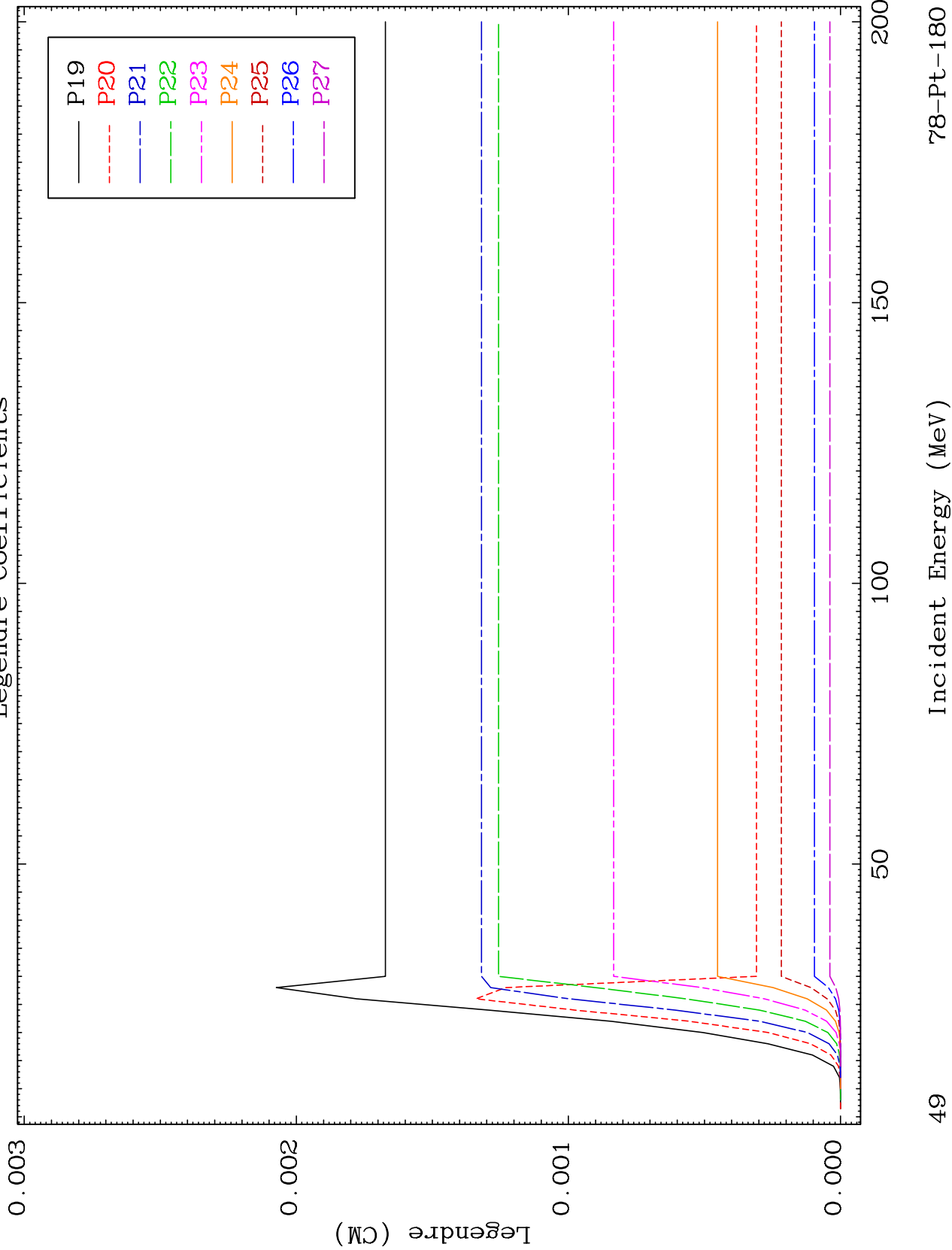




MAT 7795

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

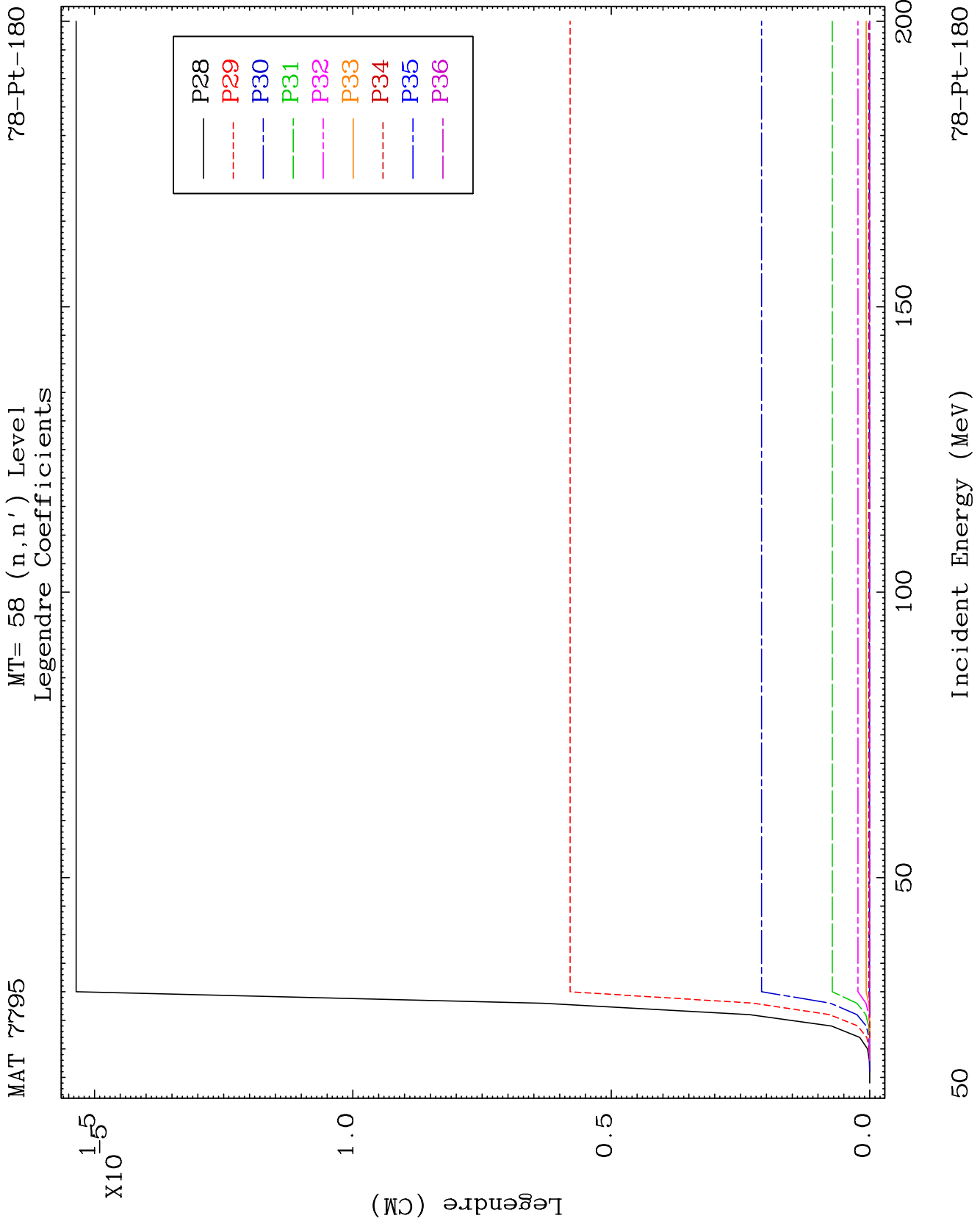
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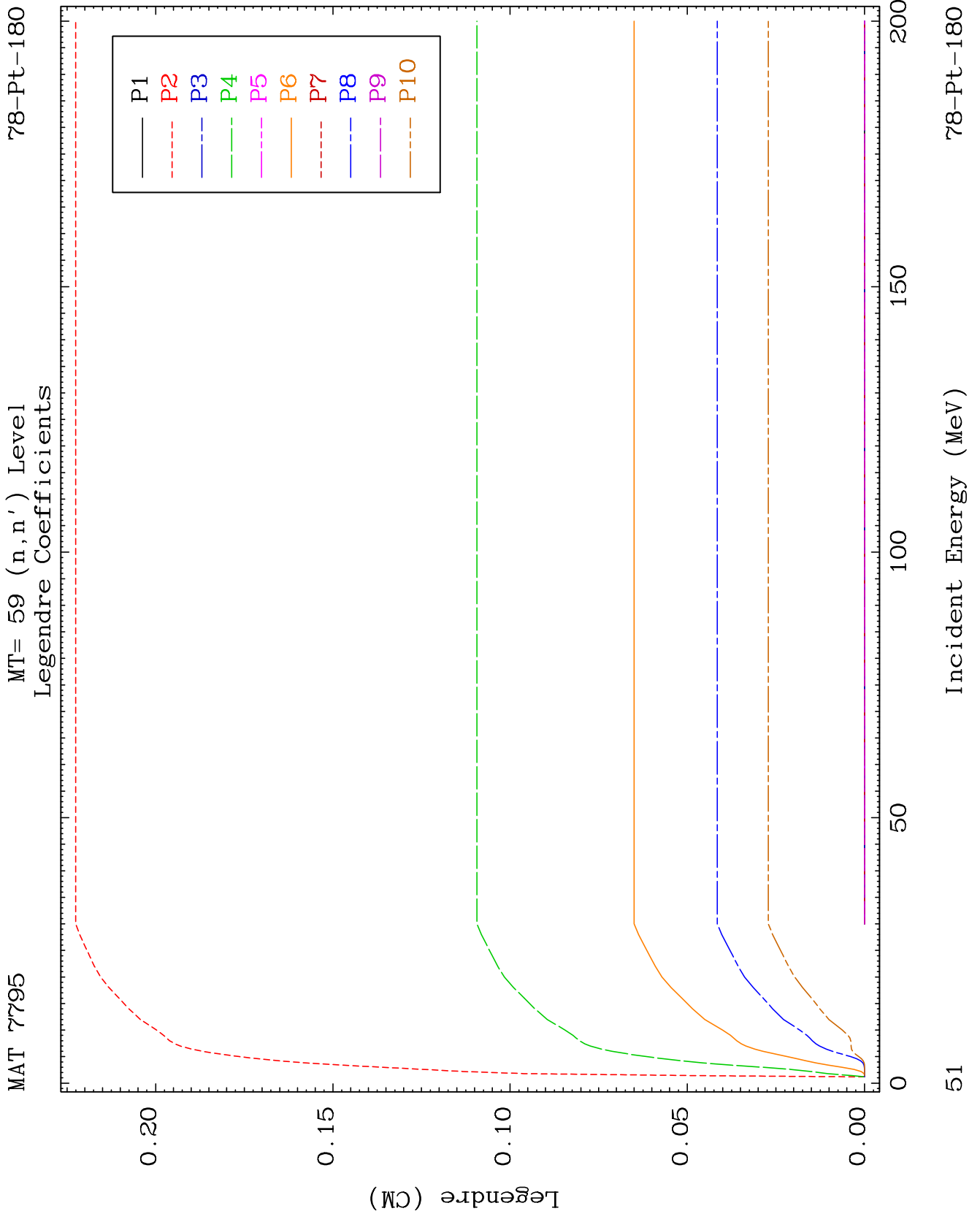


49

Incident Energy (MeV)

78-Pt-180

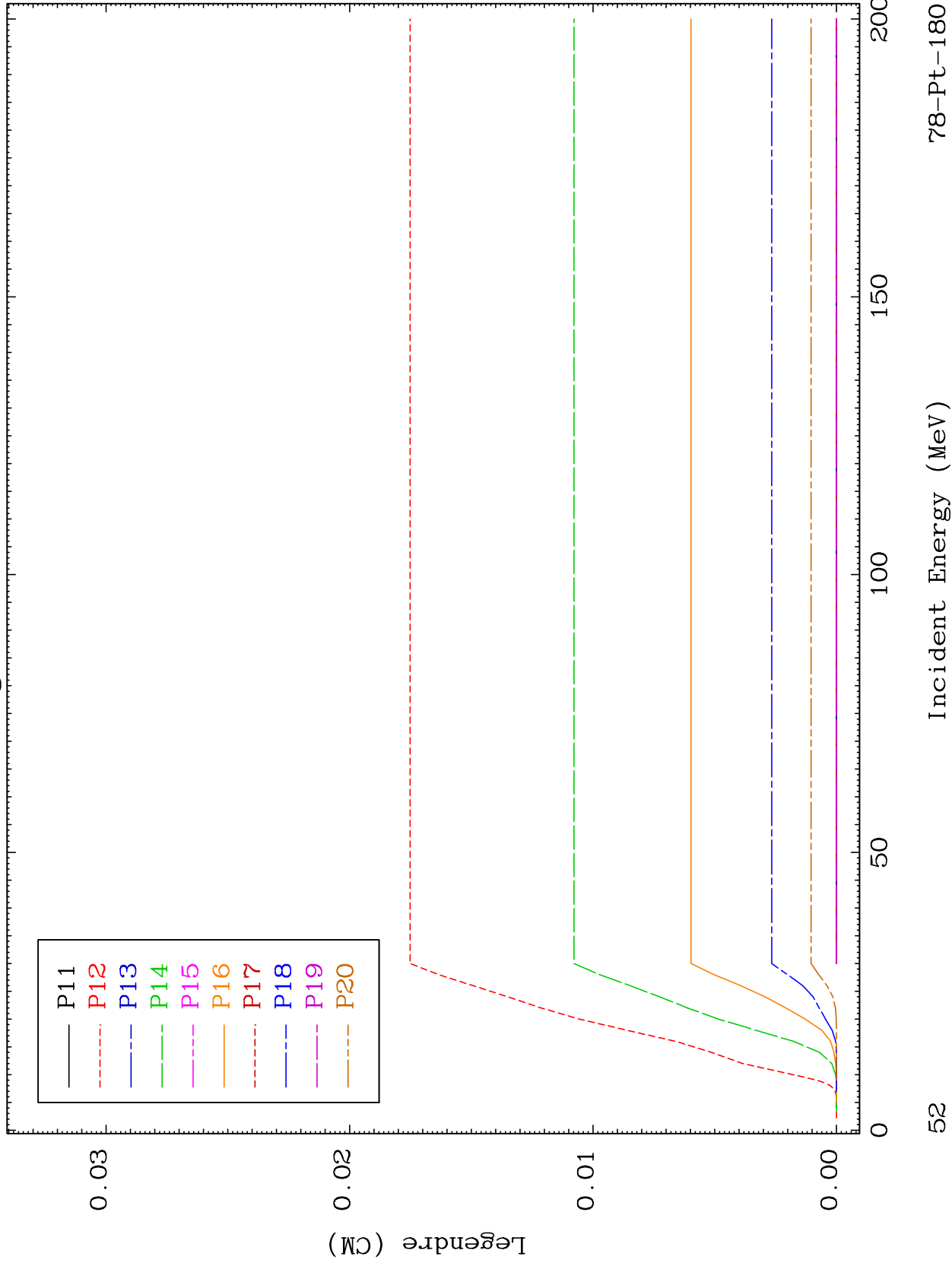




MAT 7795

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

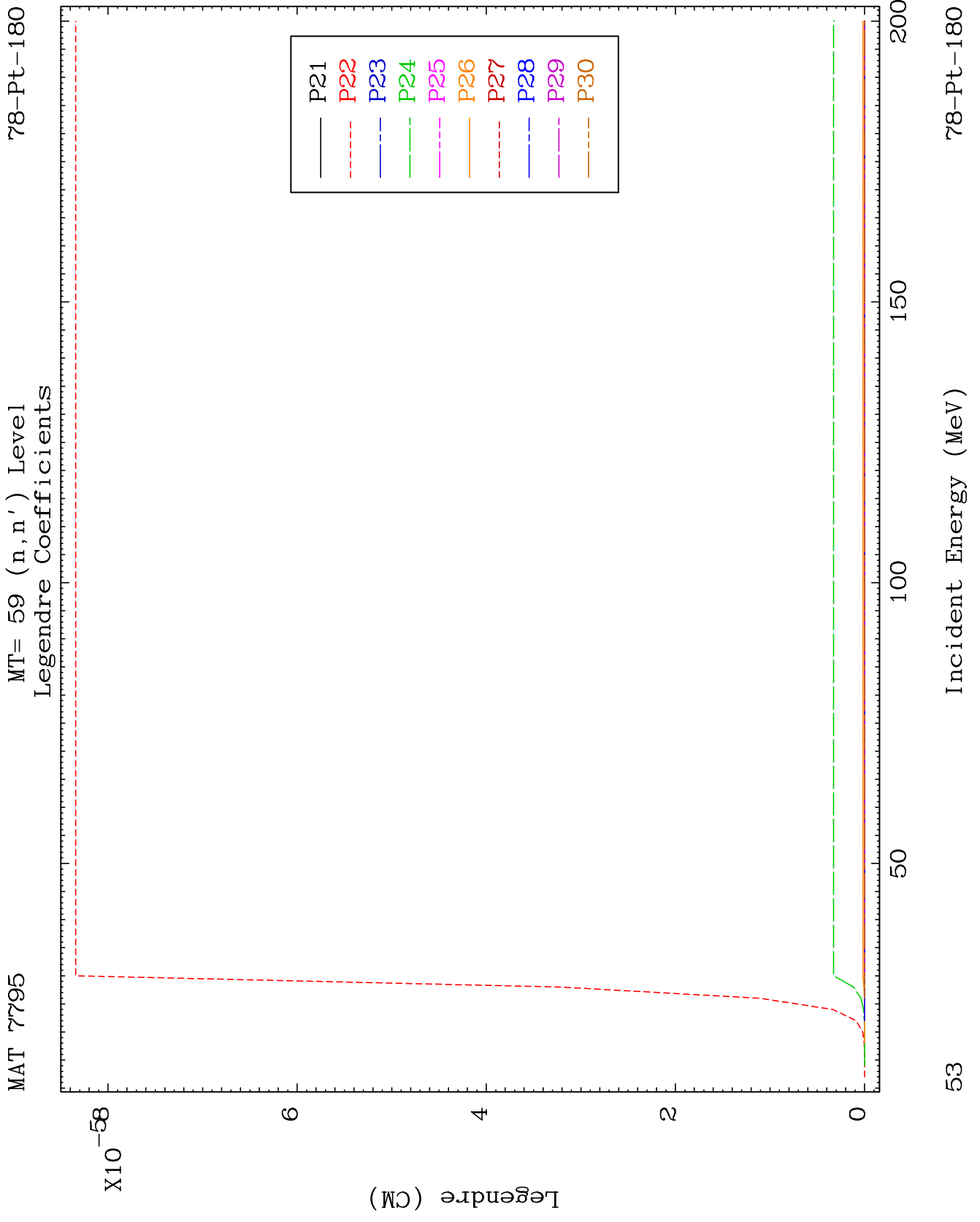
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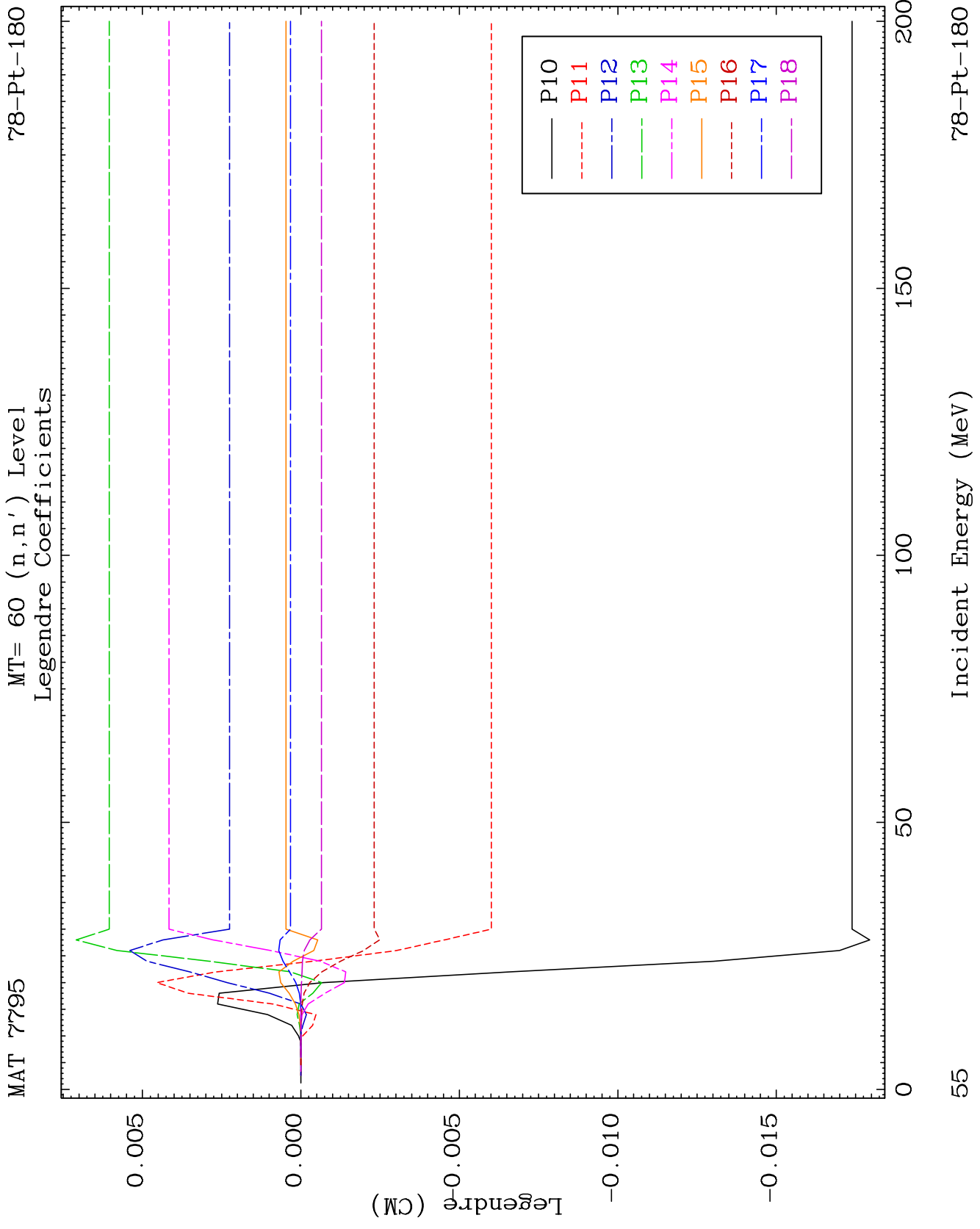


78-Pt-180

Incident Energy (MeV)

52

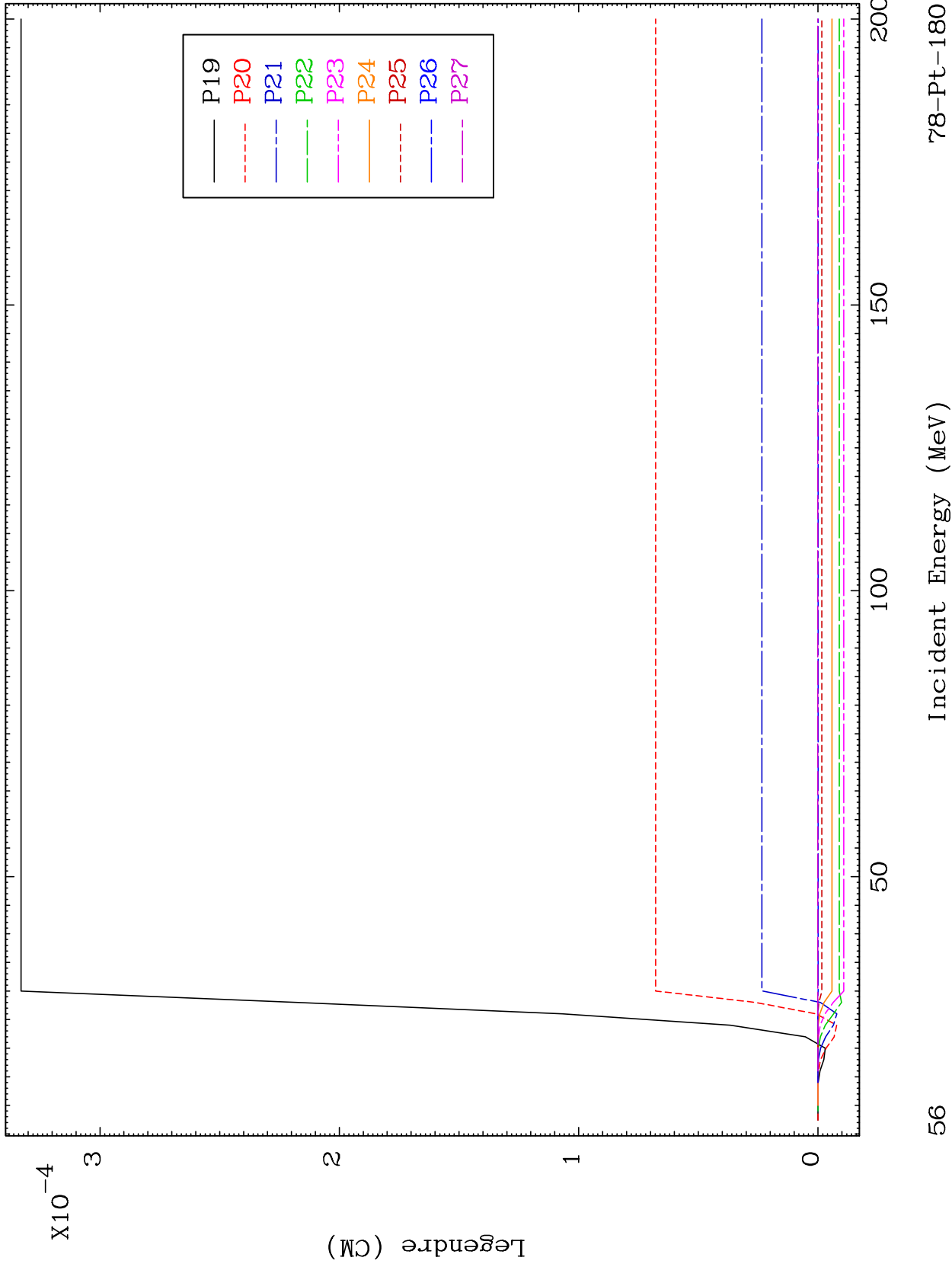




MAT 7795

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

78-Pt-180



56

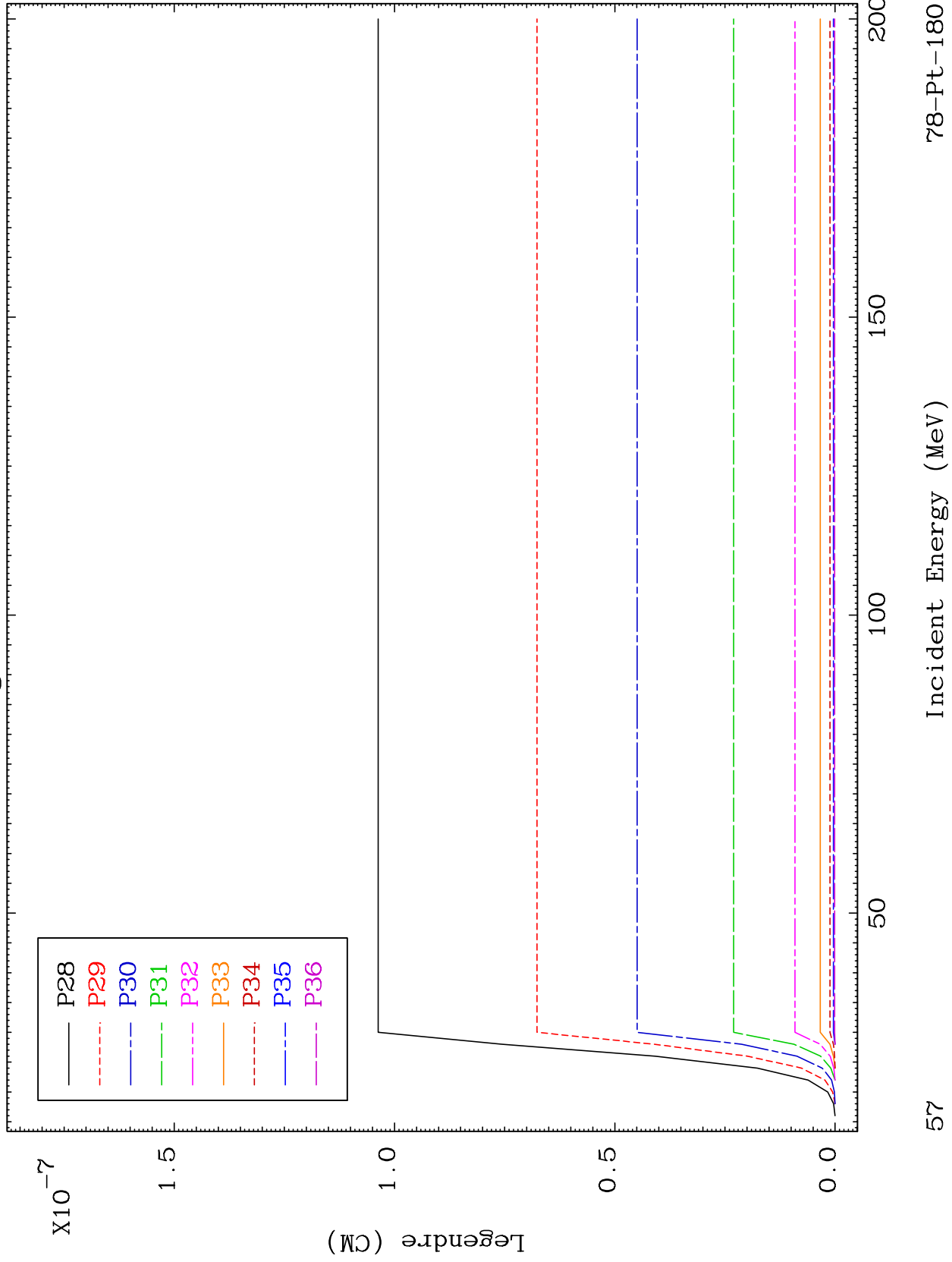
Incident Energy (MeV)

78-Pt-180

MAT 7795

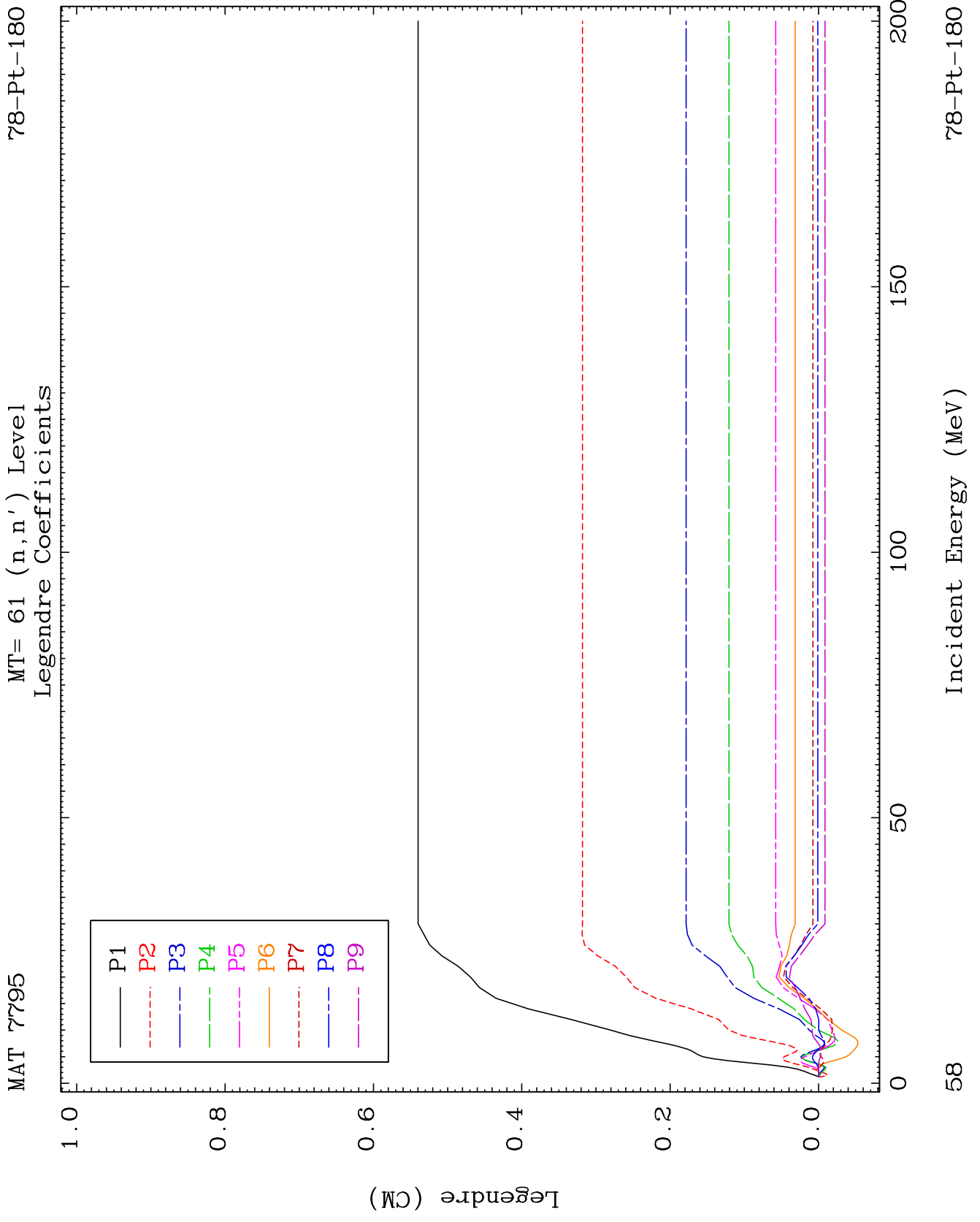
MT= 60 (n,n') Level
Legendre Coefficients

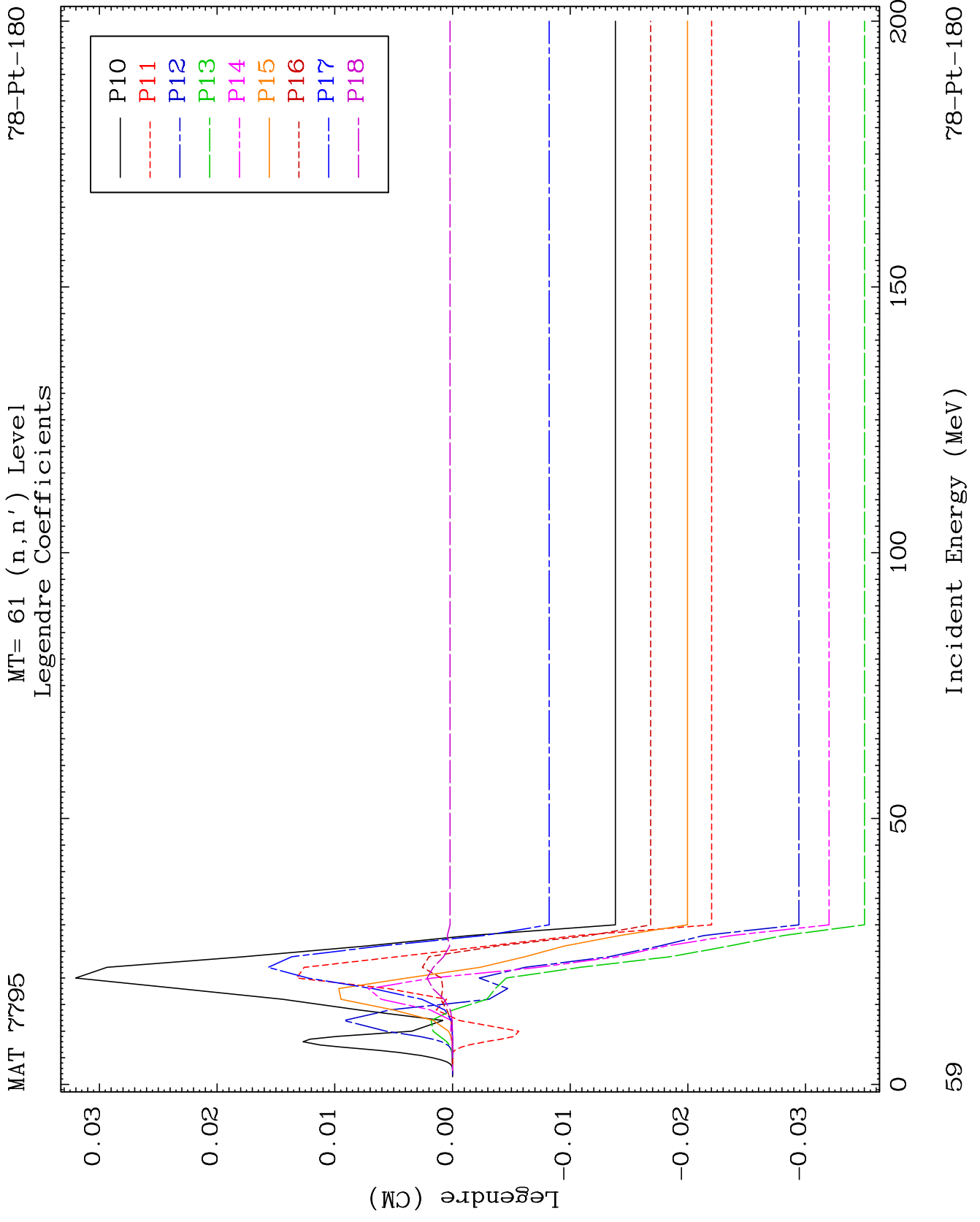
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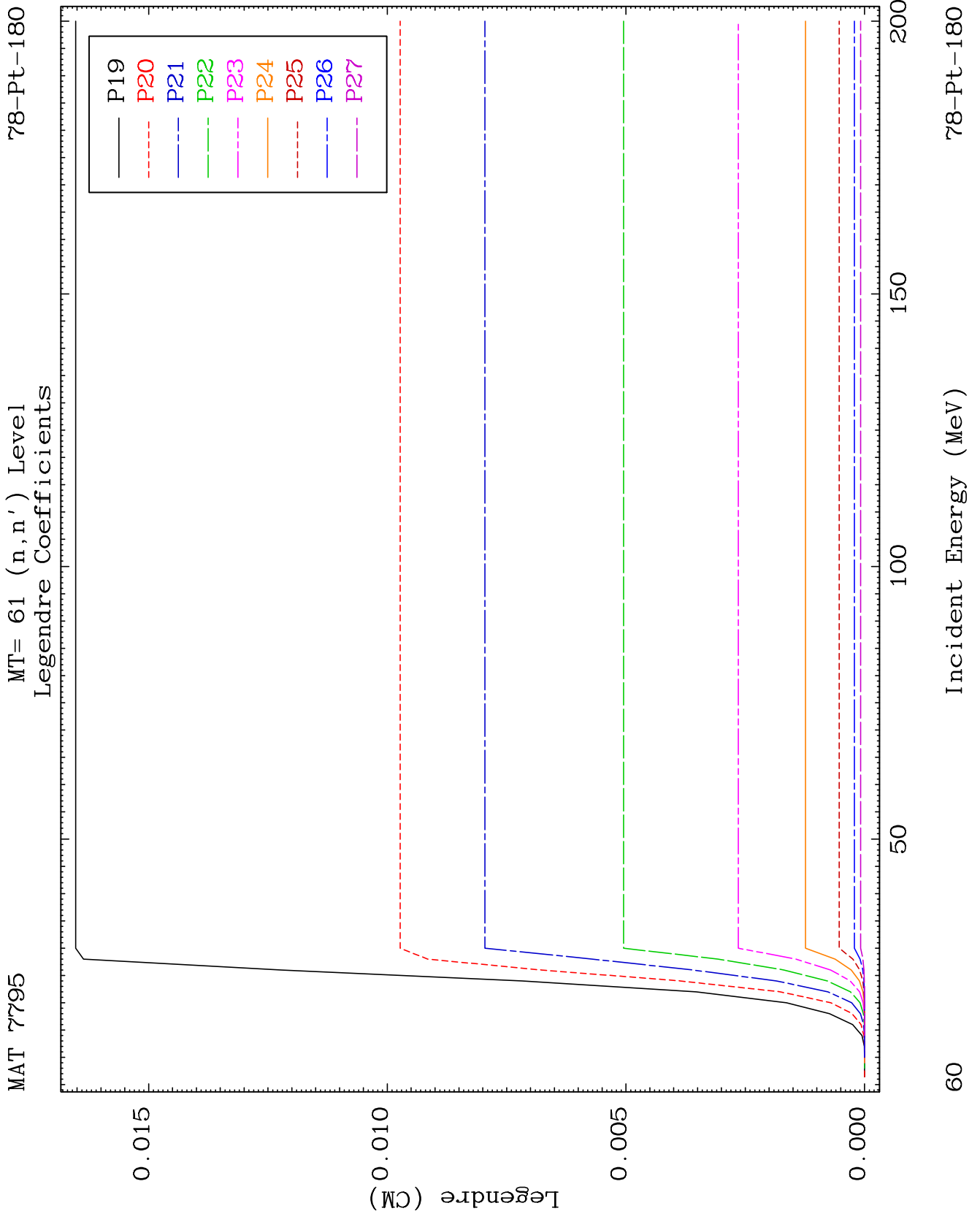


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78-Pt-180



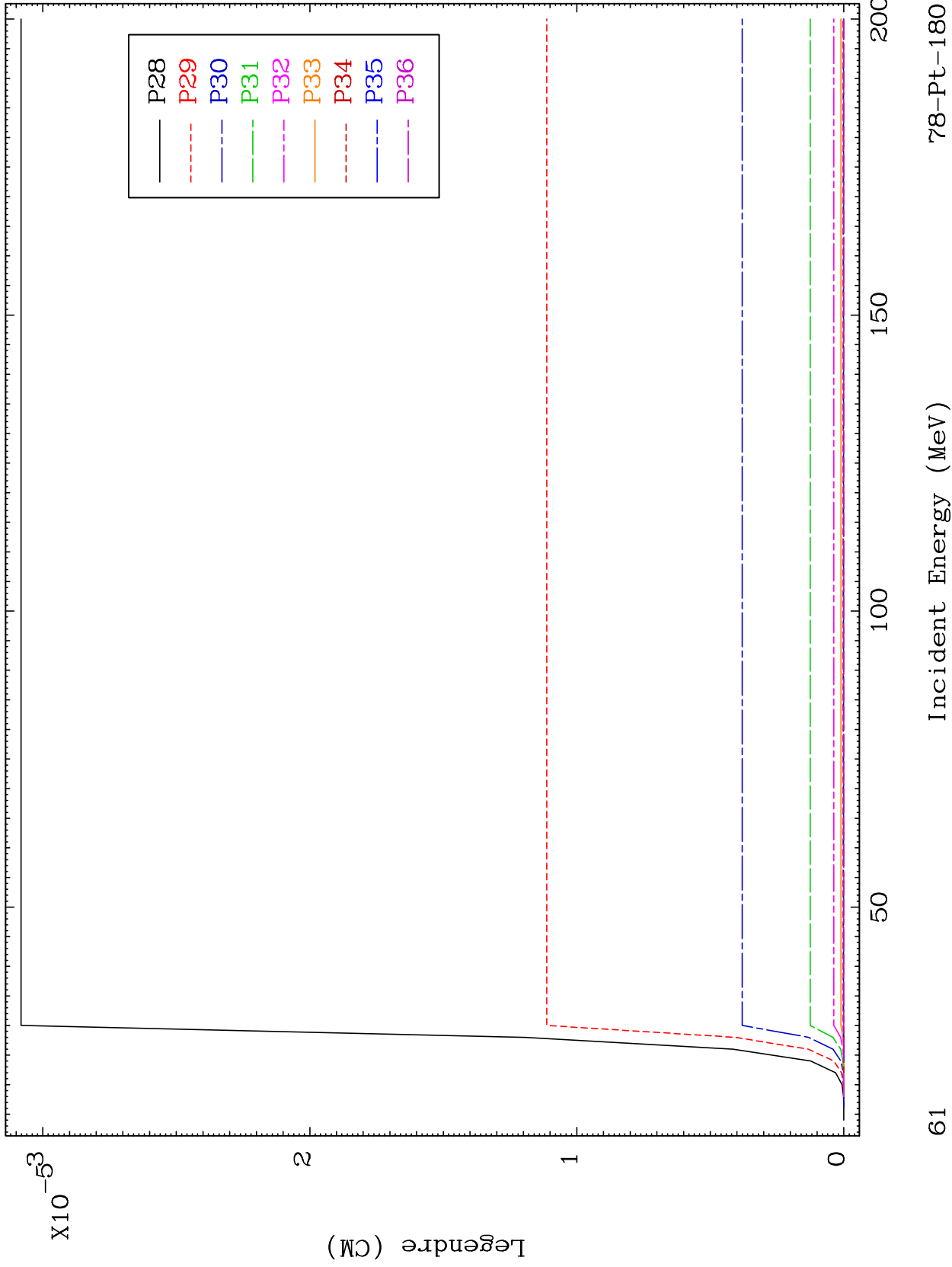


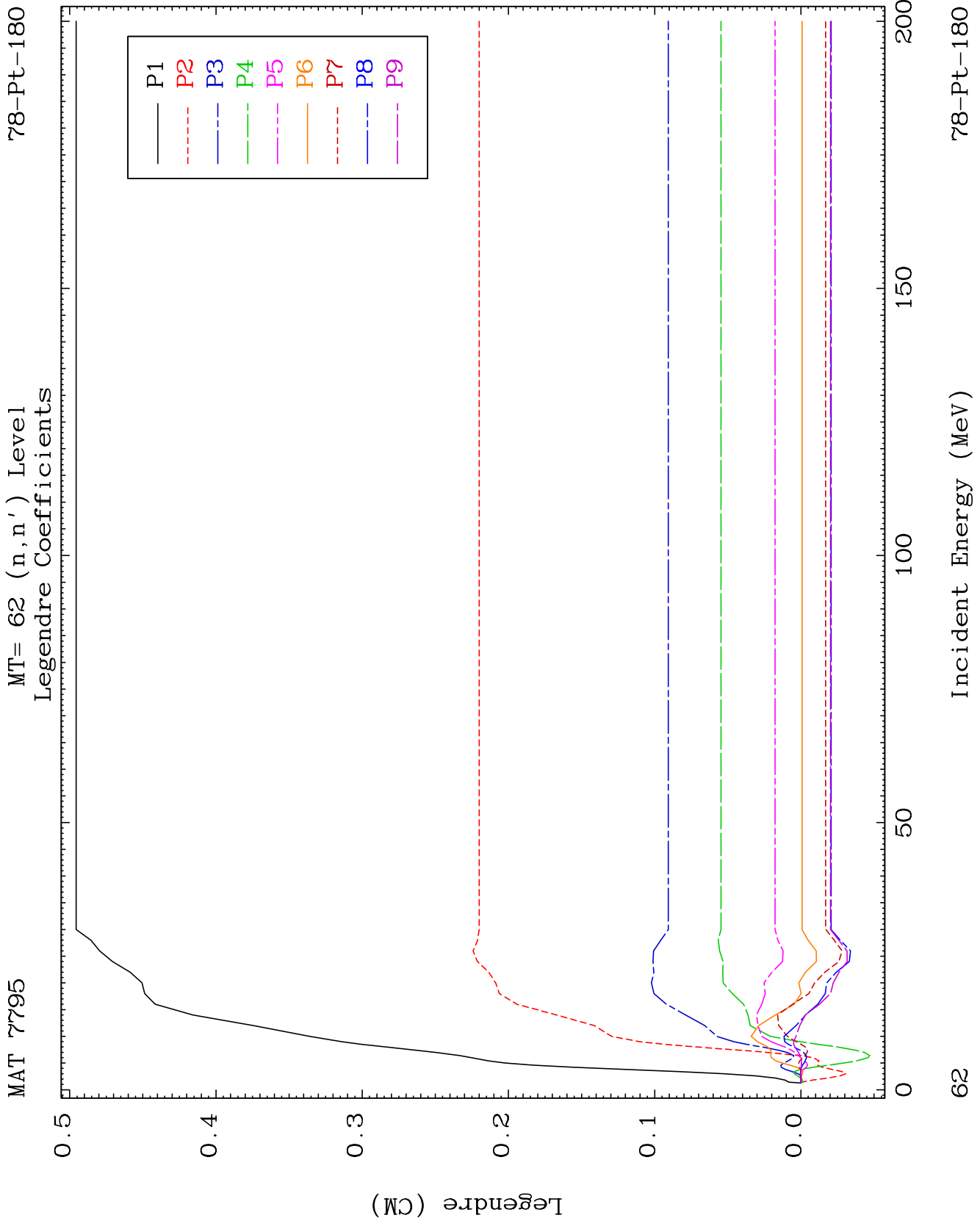


MAT 7795

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

78-Pt-180

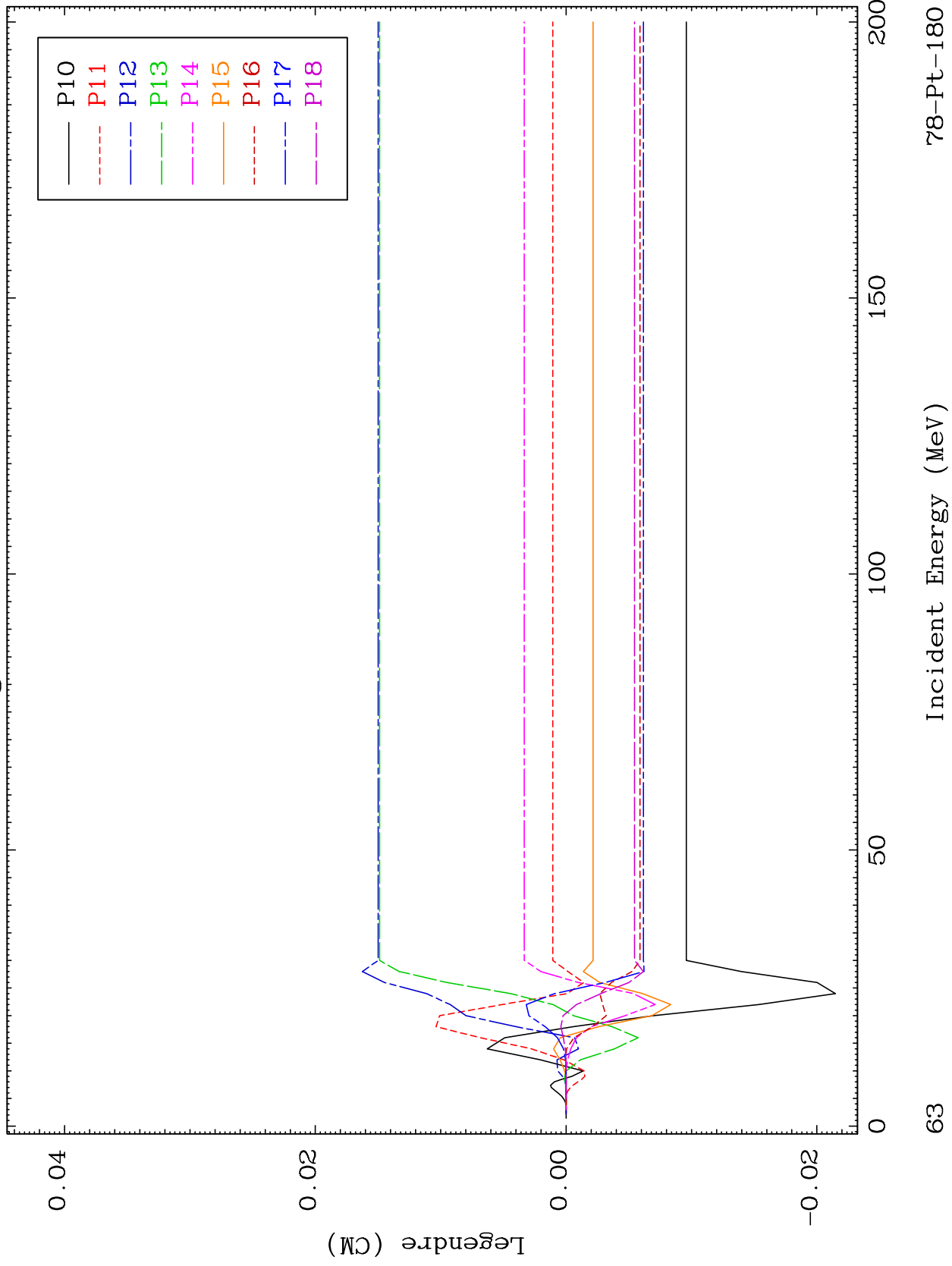




MAT 7795

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

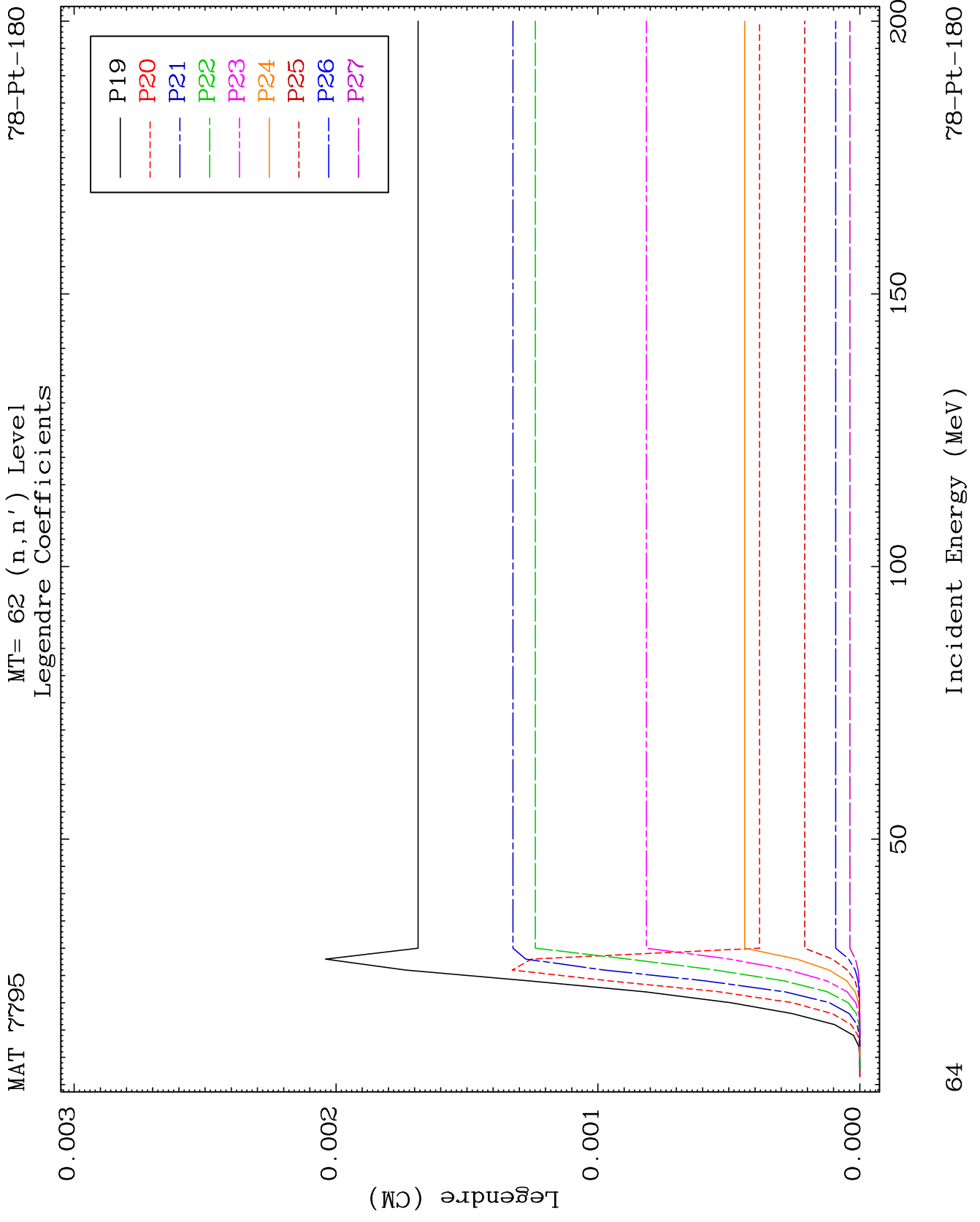
78-Pt-180



78-Pt-180

Incident Energy (MeV)

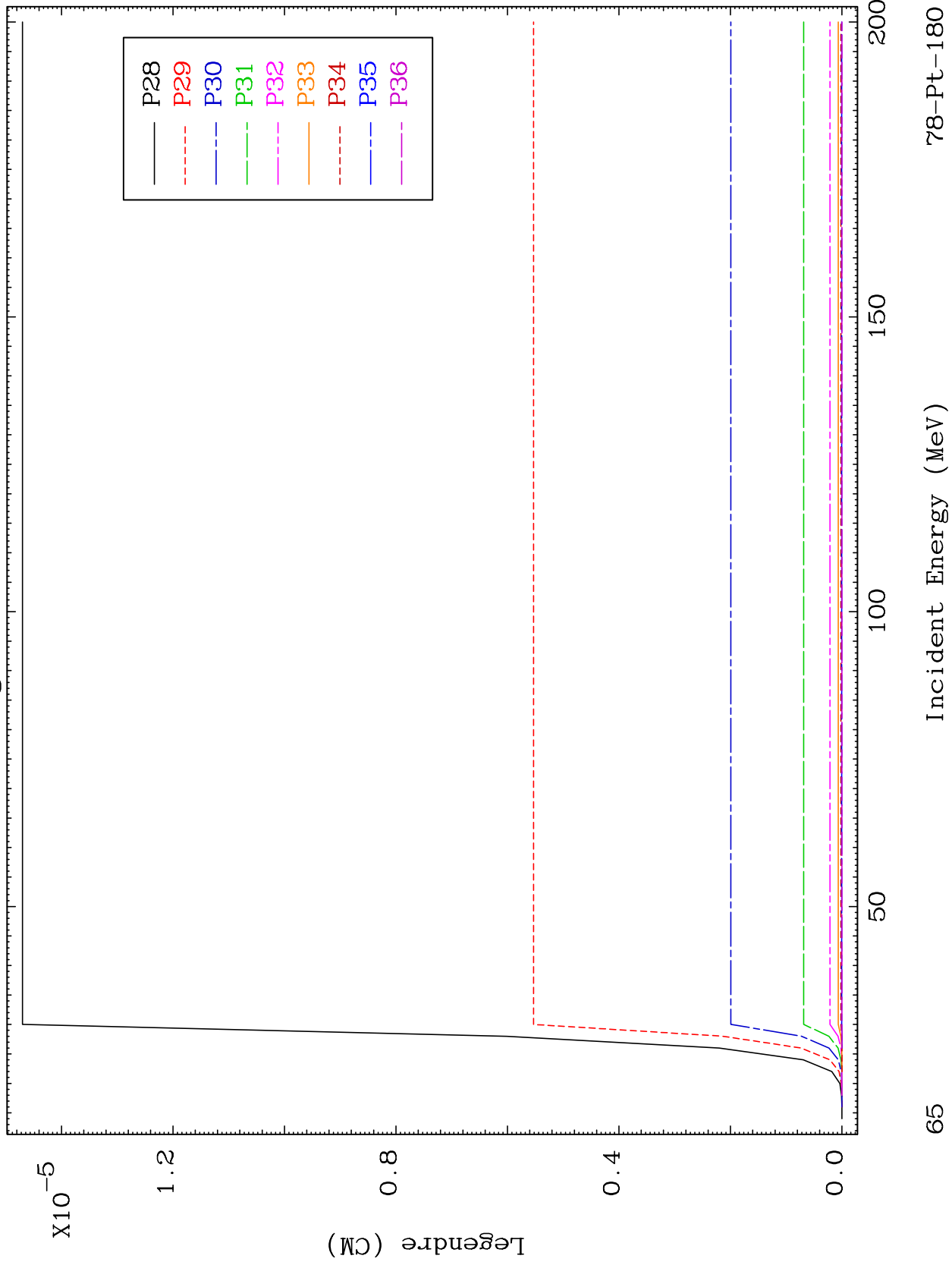
63



MAT 7795

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

78-Pt-180



65

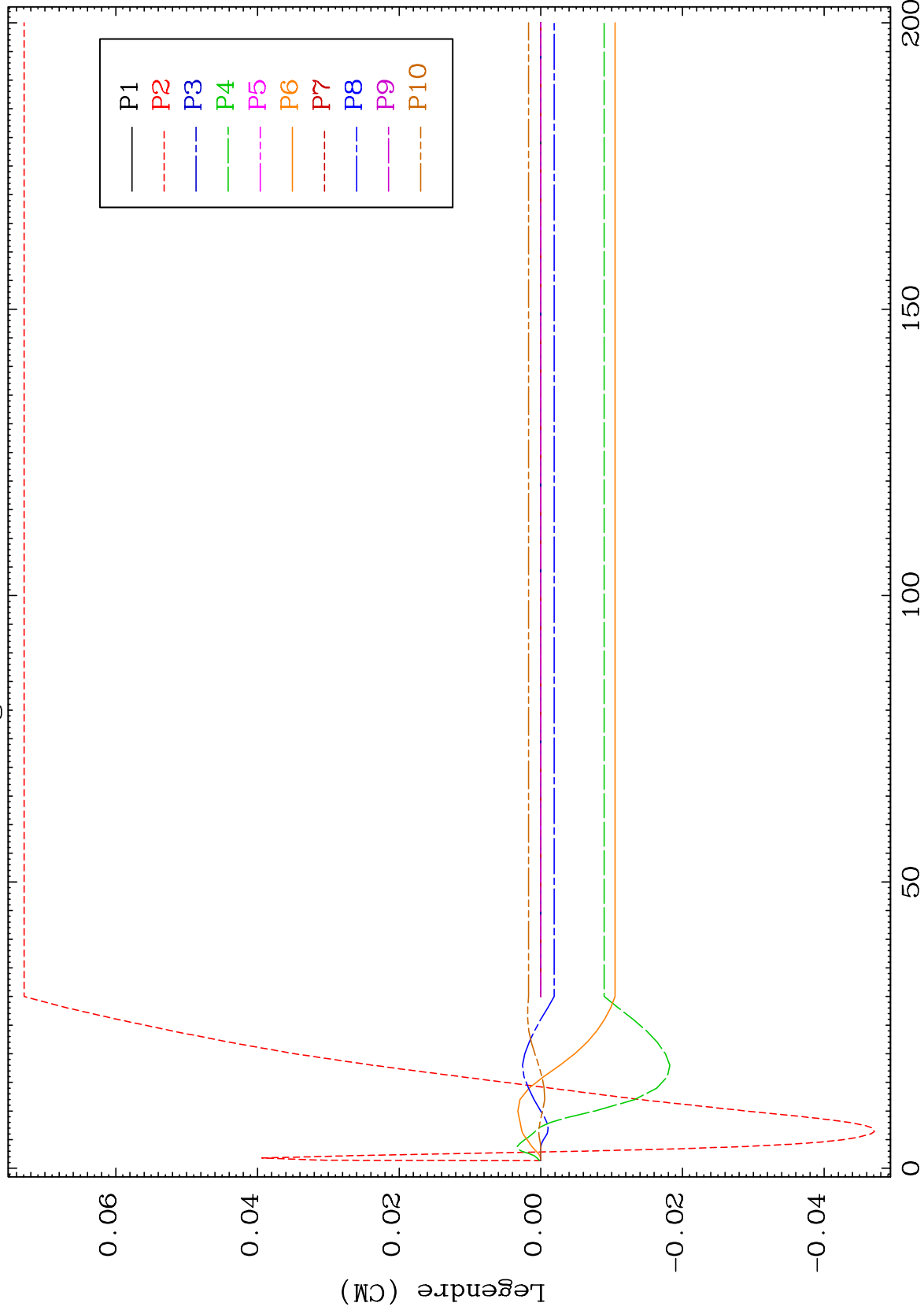
Incident Energy (MeV)

78-Pt-180

MAT 7795

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

78-Pt-180



Incident Energy (MeV)

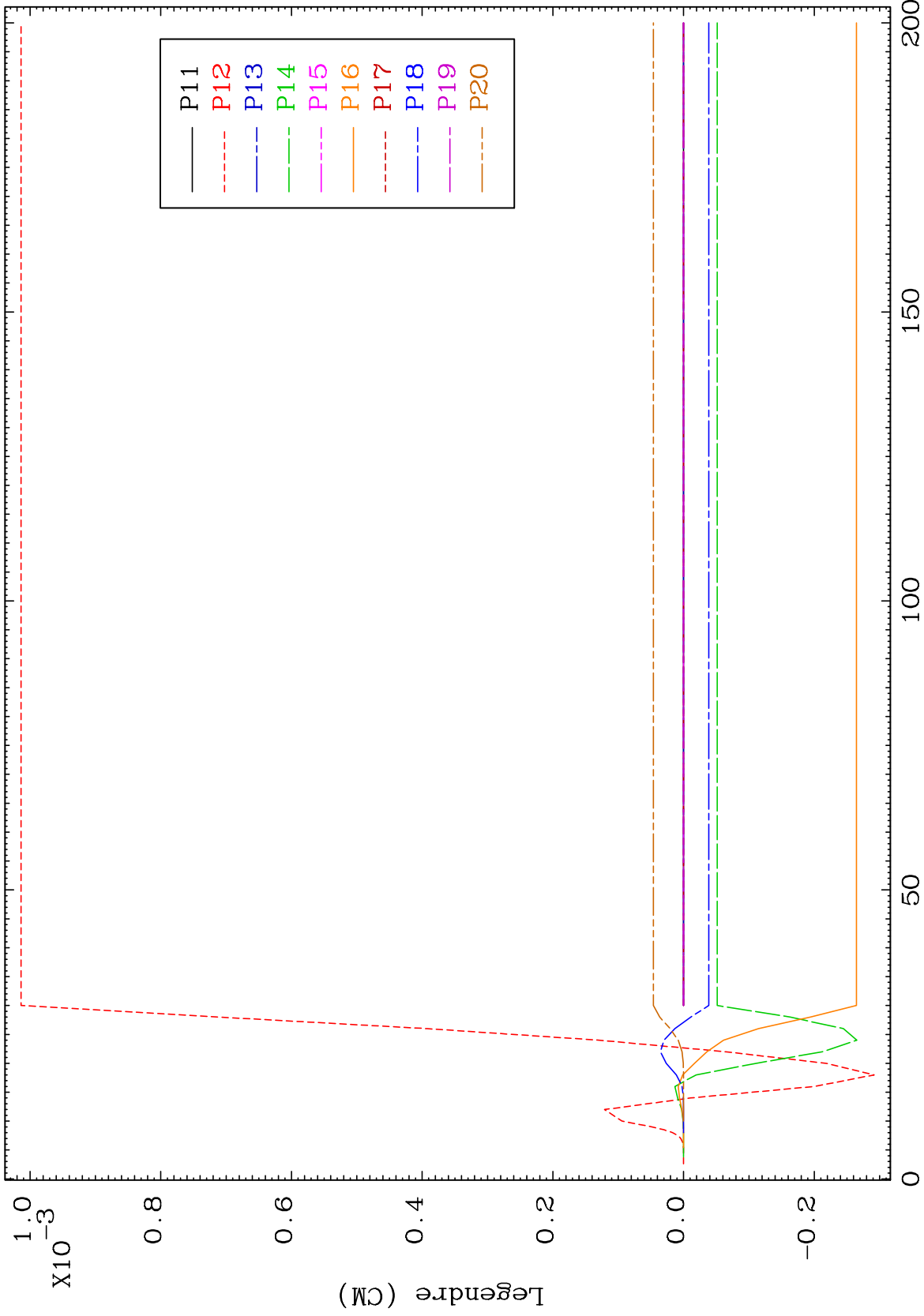
78-Pt-180

66

MAT 7795

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

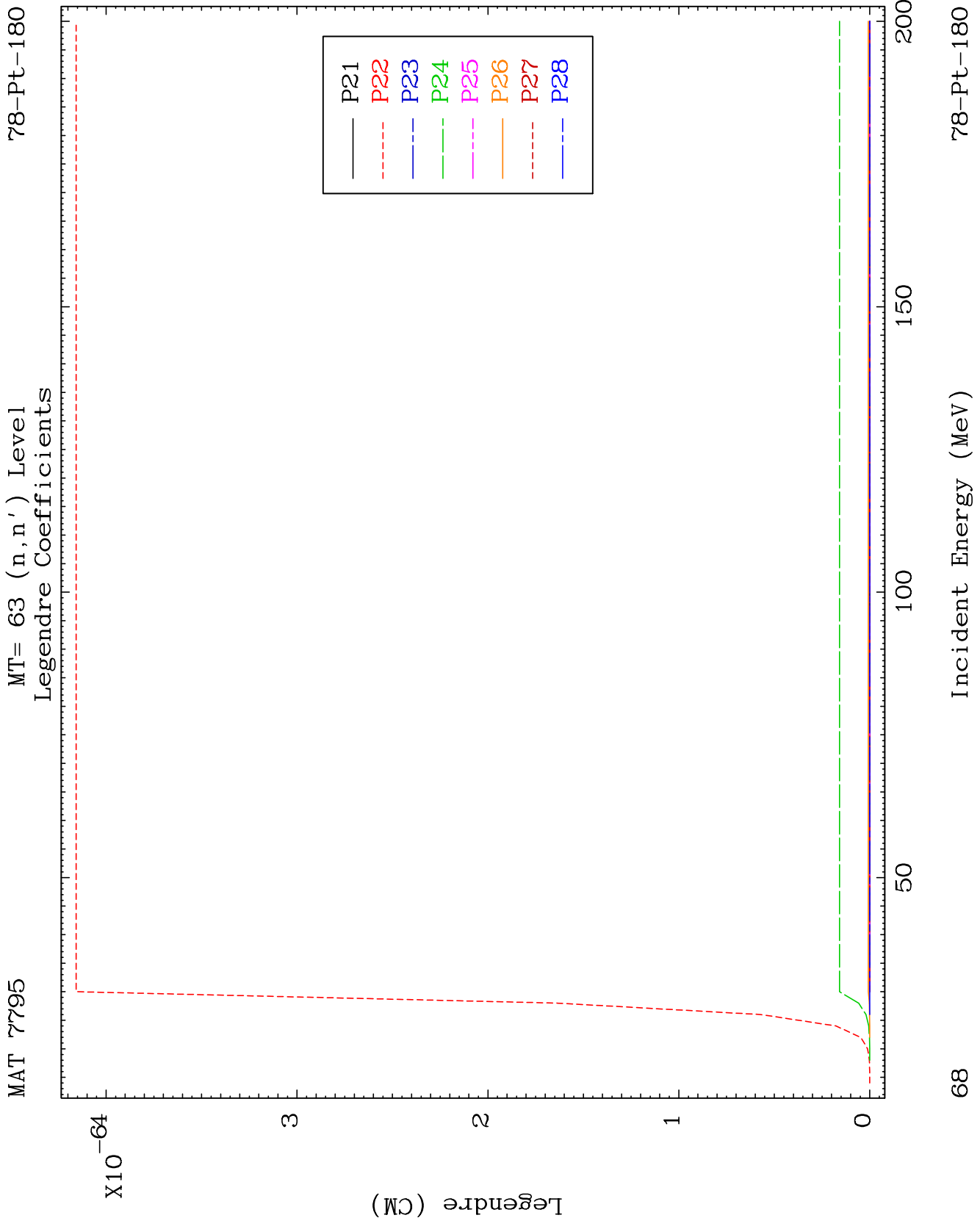
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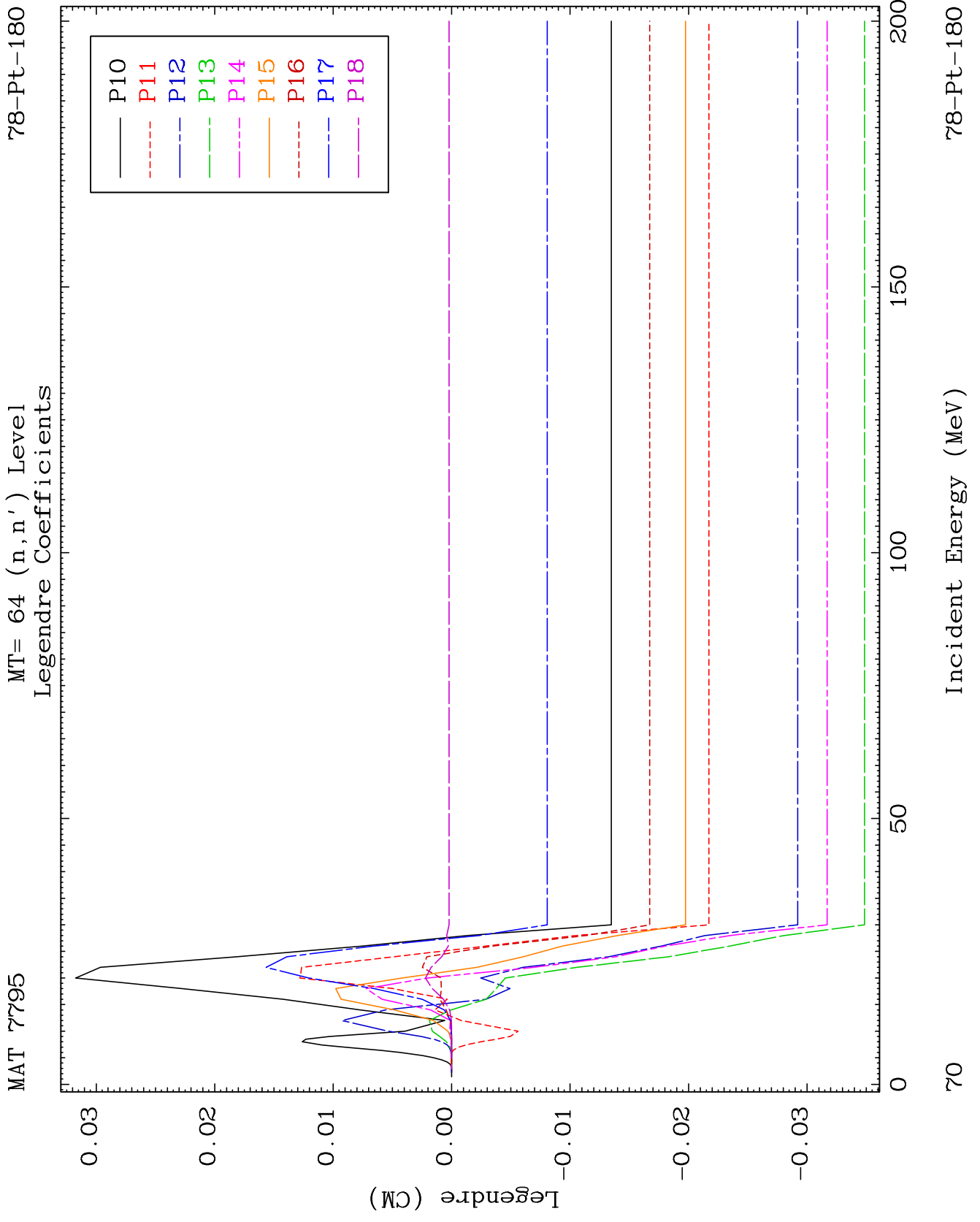


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Incident Energy (MeV)

78-Pt-180

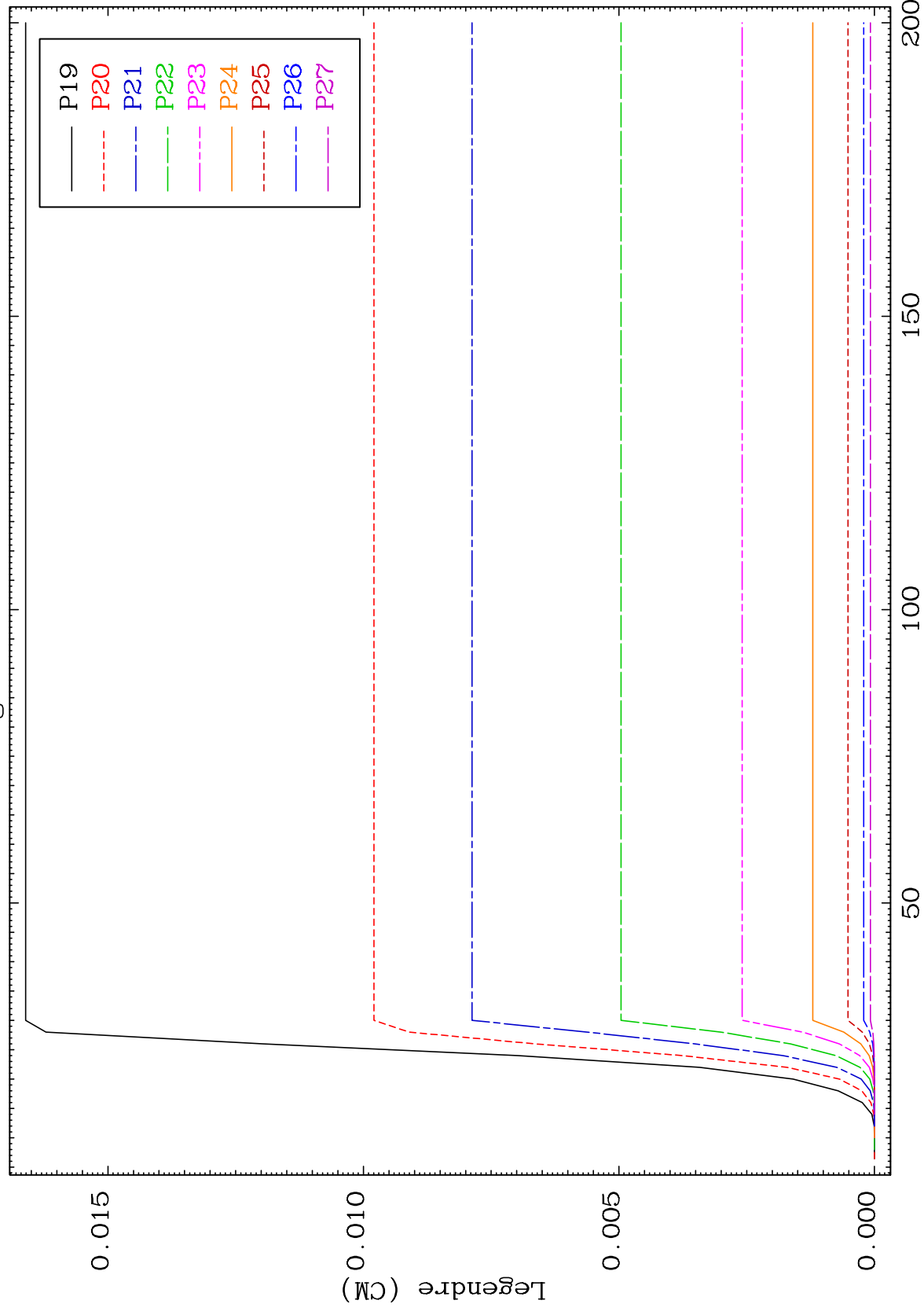




MAT 7795

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

78-Pt-180



71

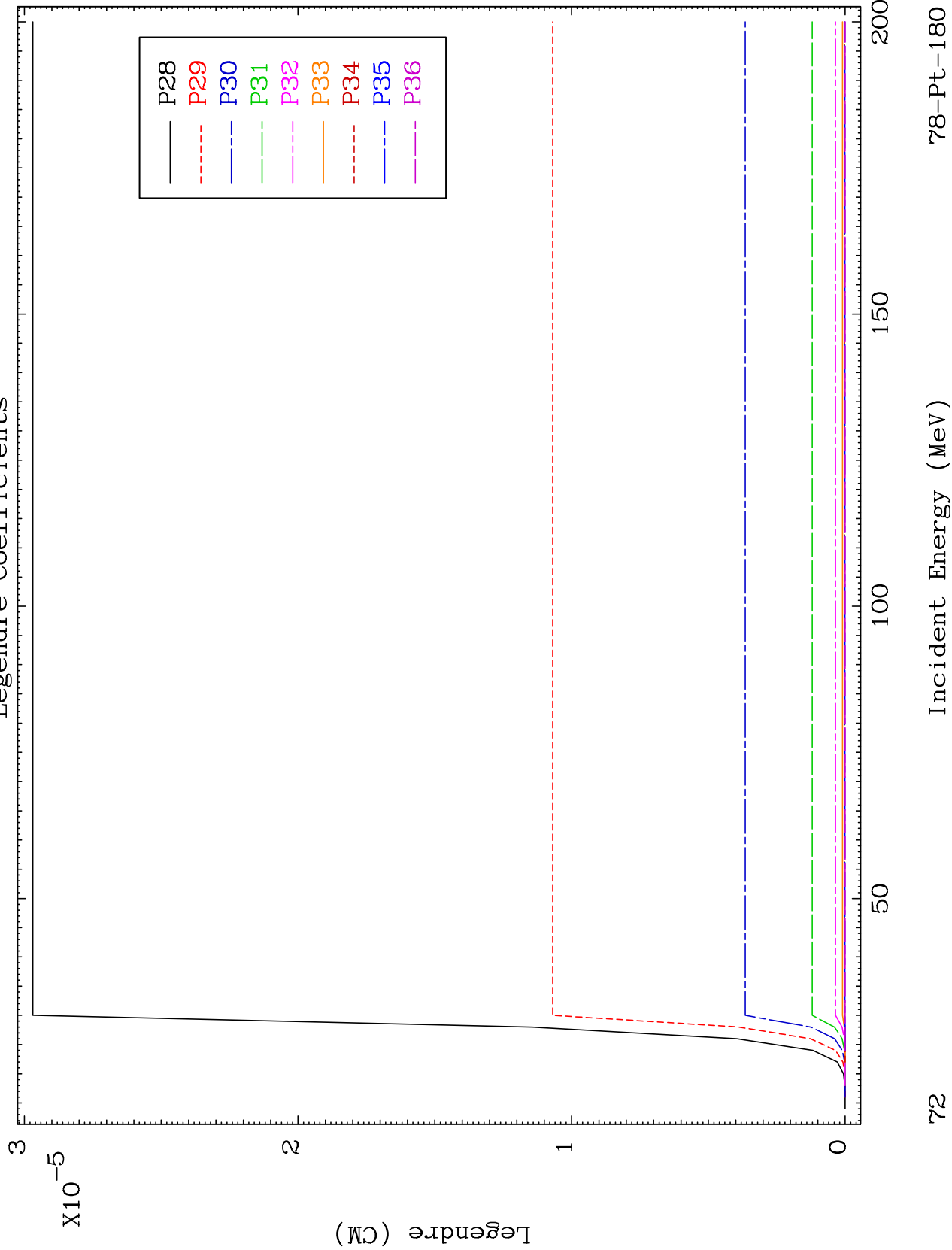
Incident Energy (MeV)

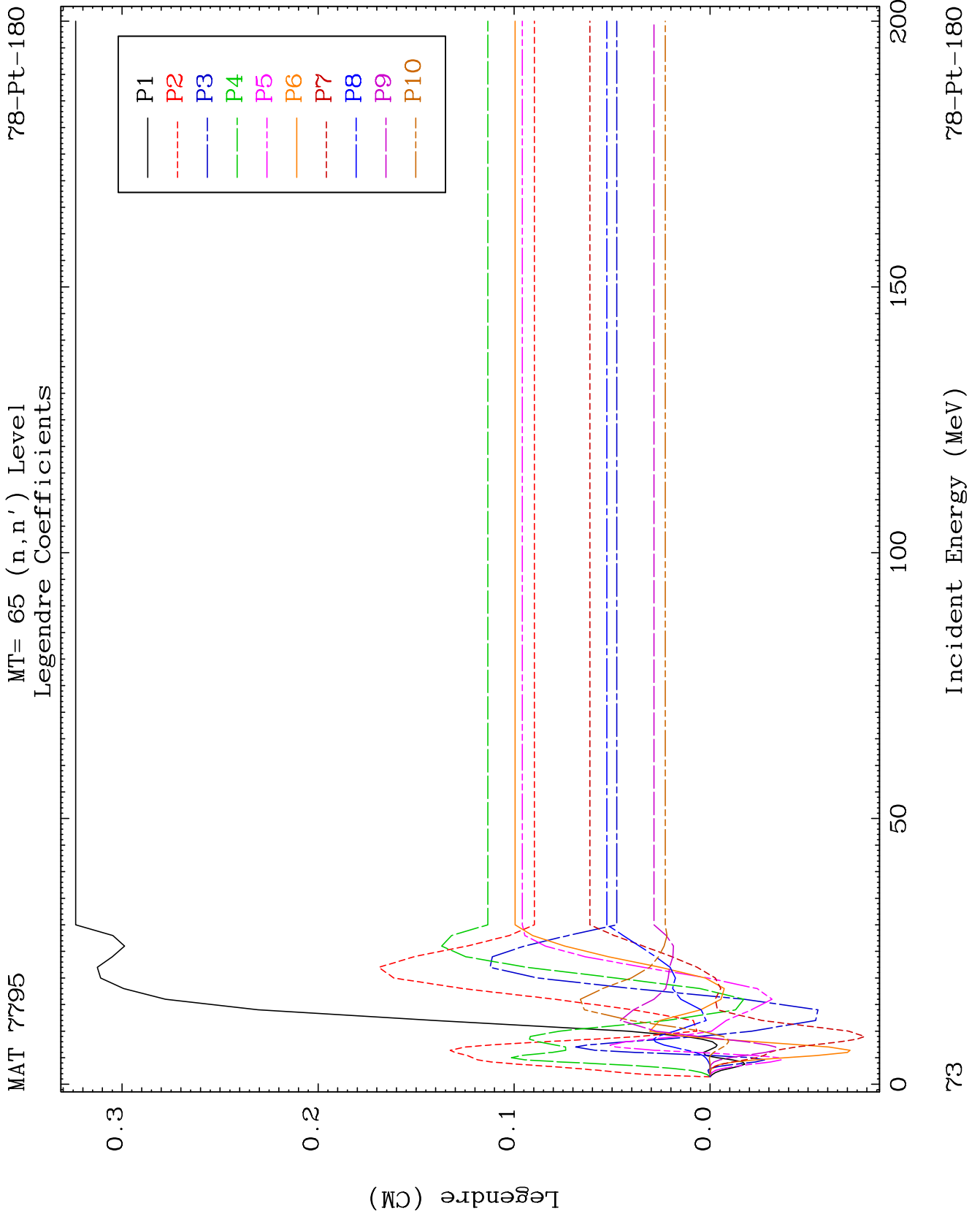
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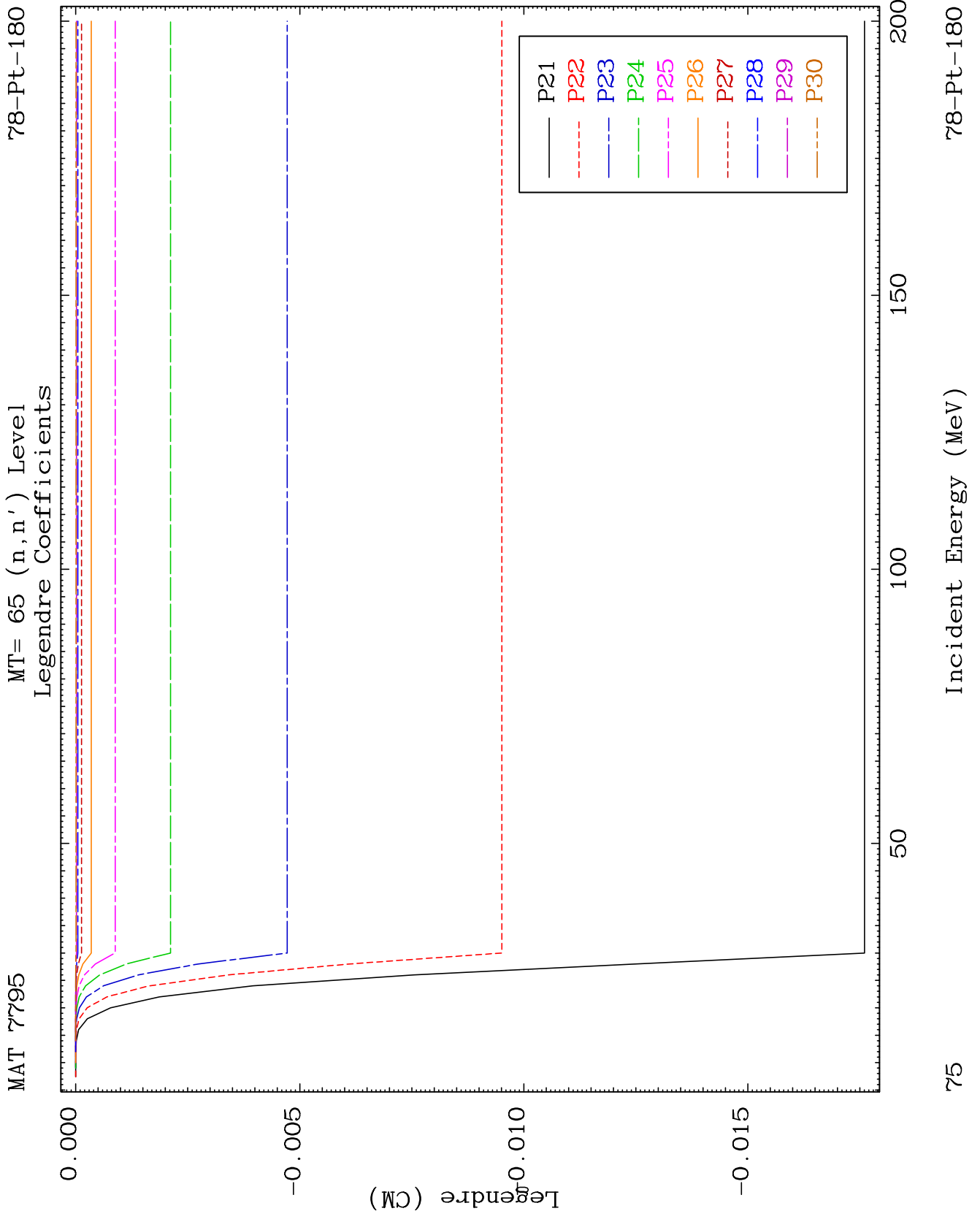
MAT 7795

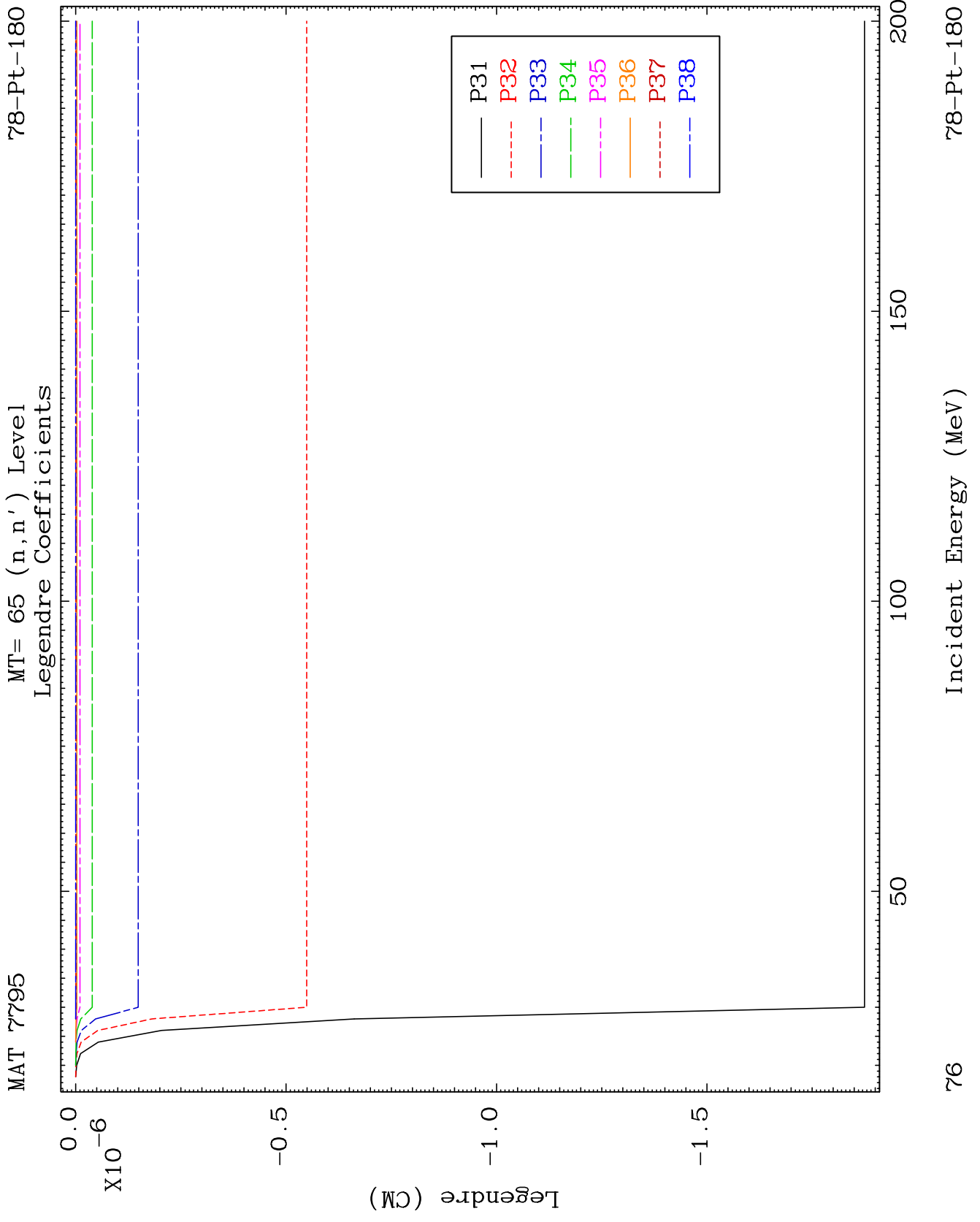
MT= 64 (n,n') Level
Legendre Coefficients

78-Pt-180







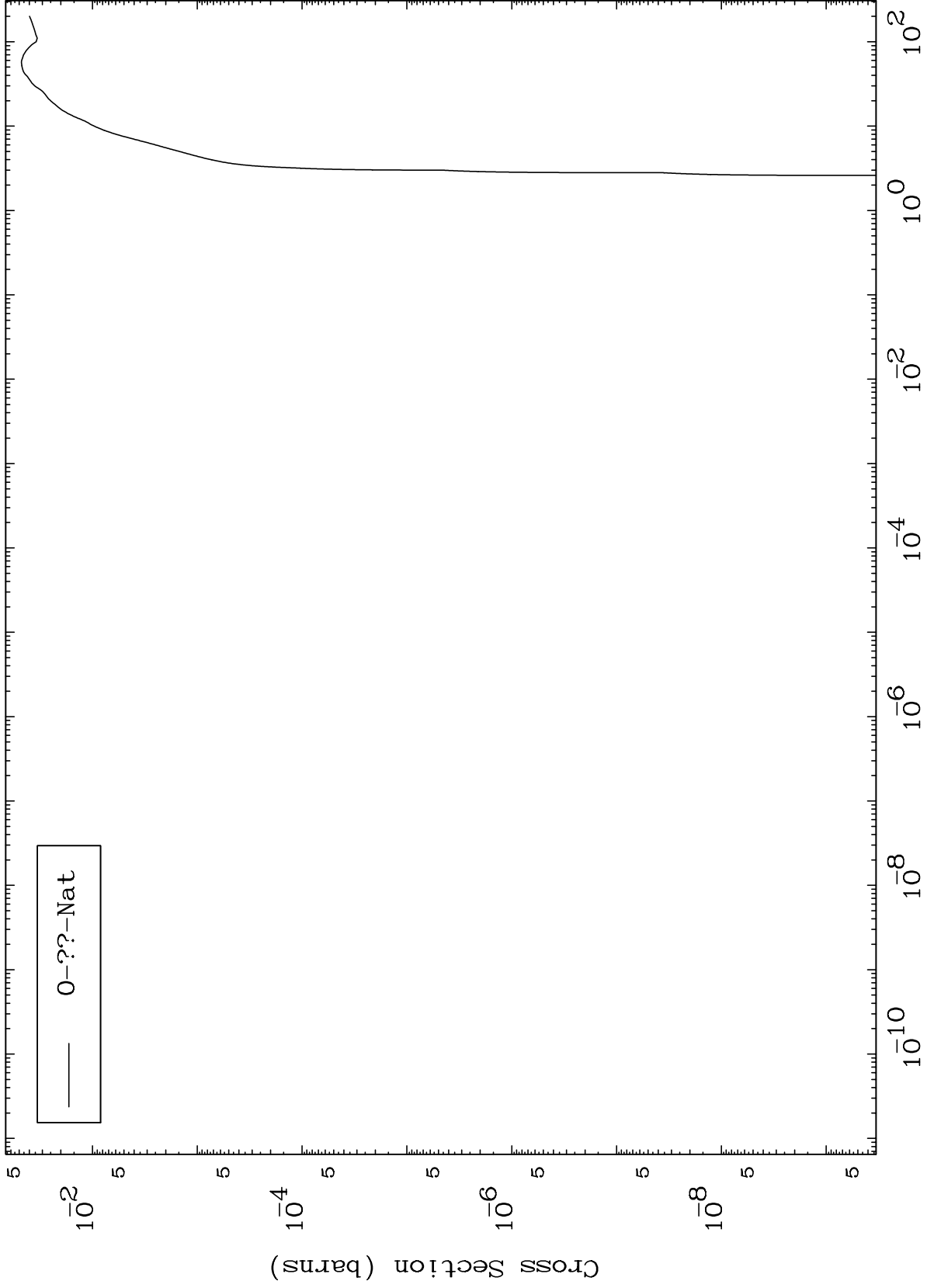


MAT 7795

Fission

78-Pt-180

Radionuclide Production Cross Section



77

Incident Energy (MeV)

78-Pt-180