

Program EVALPLOT
(Version 2021-1)

by

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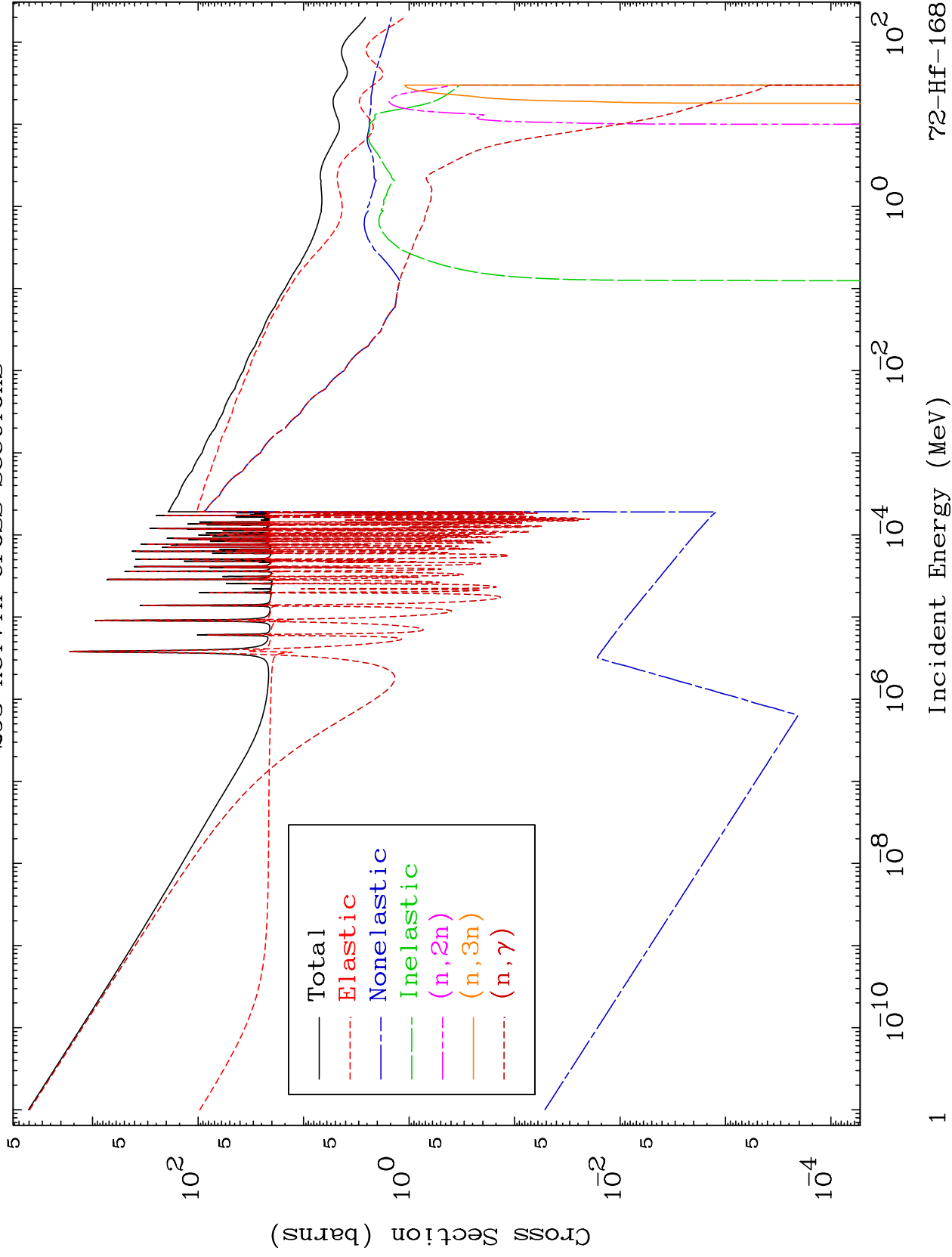
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7207

Neutron Major
293 Kelvin Cross Sections

72-Hf-168

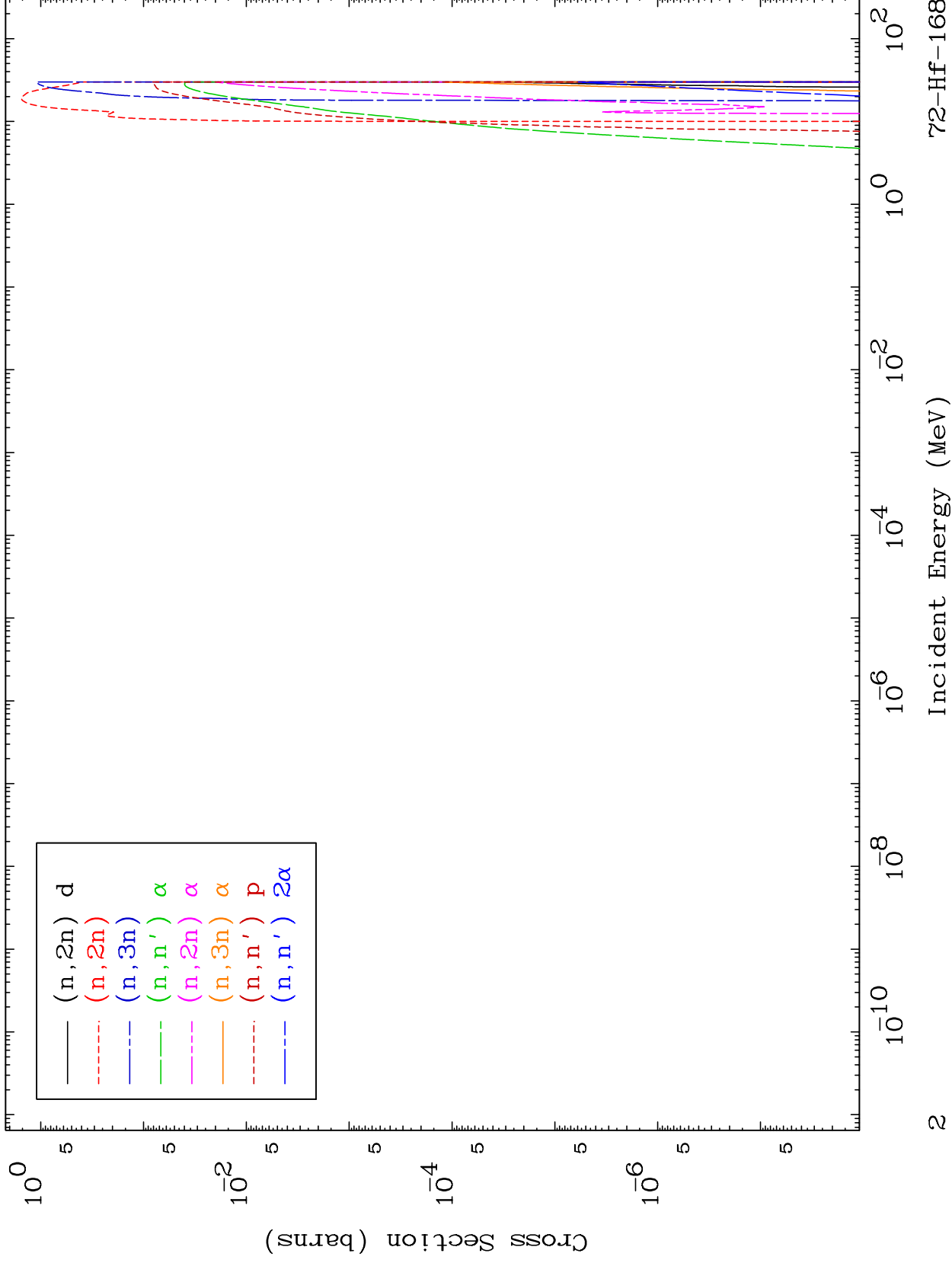


72-Hf-168

MAT 7207

Neutron Absorption
293 Kelvin Cross Sections

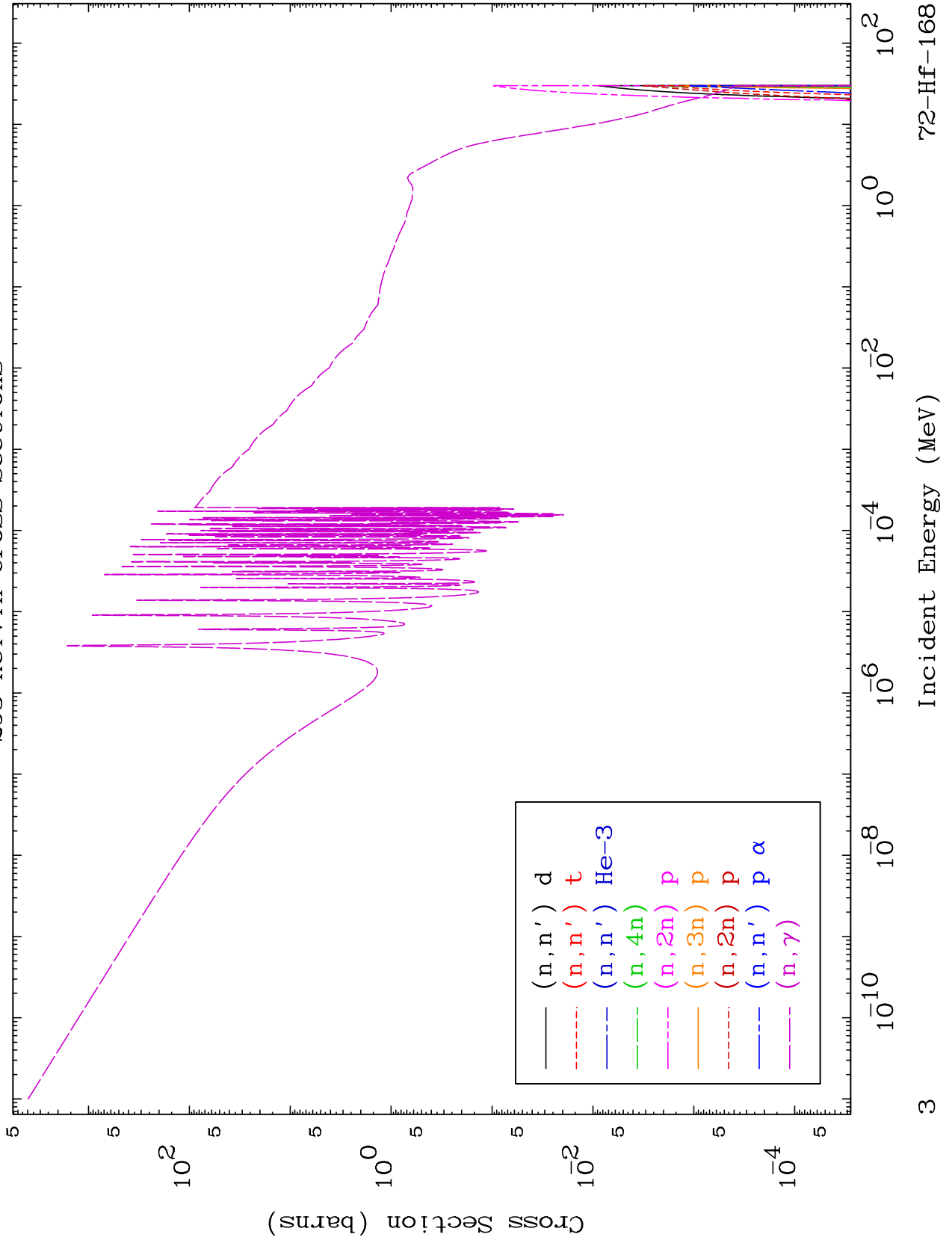
72-Hf-168



MAT 7207

Neutron Absorption
293 Kelvin Cross Sections

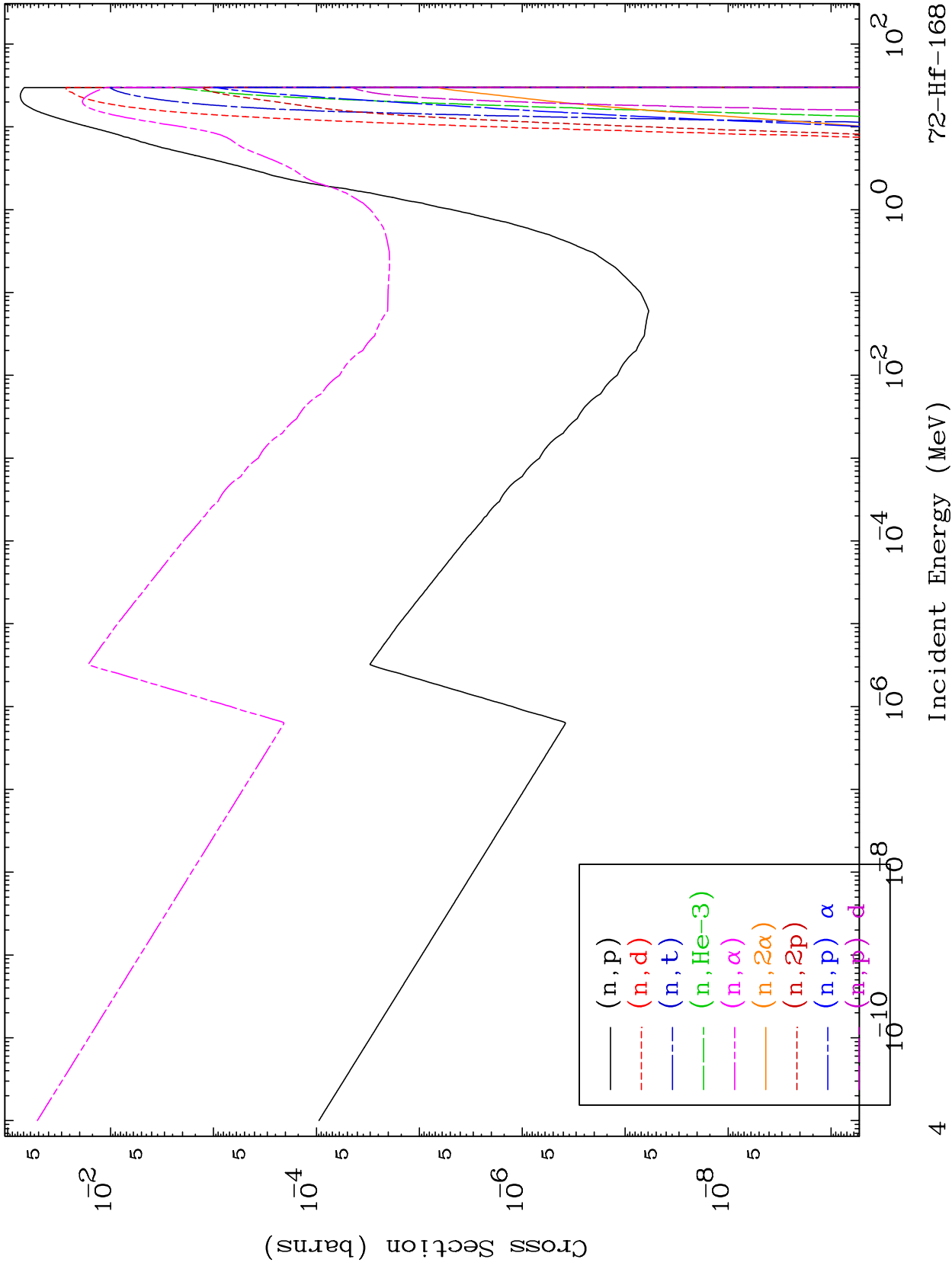
72-Hf-168

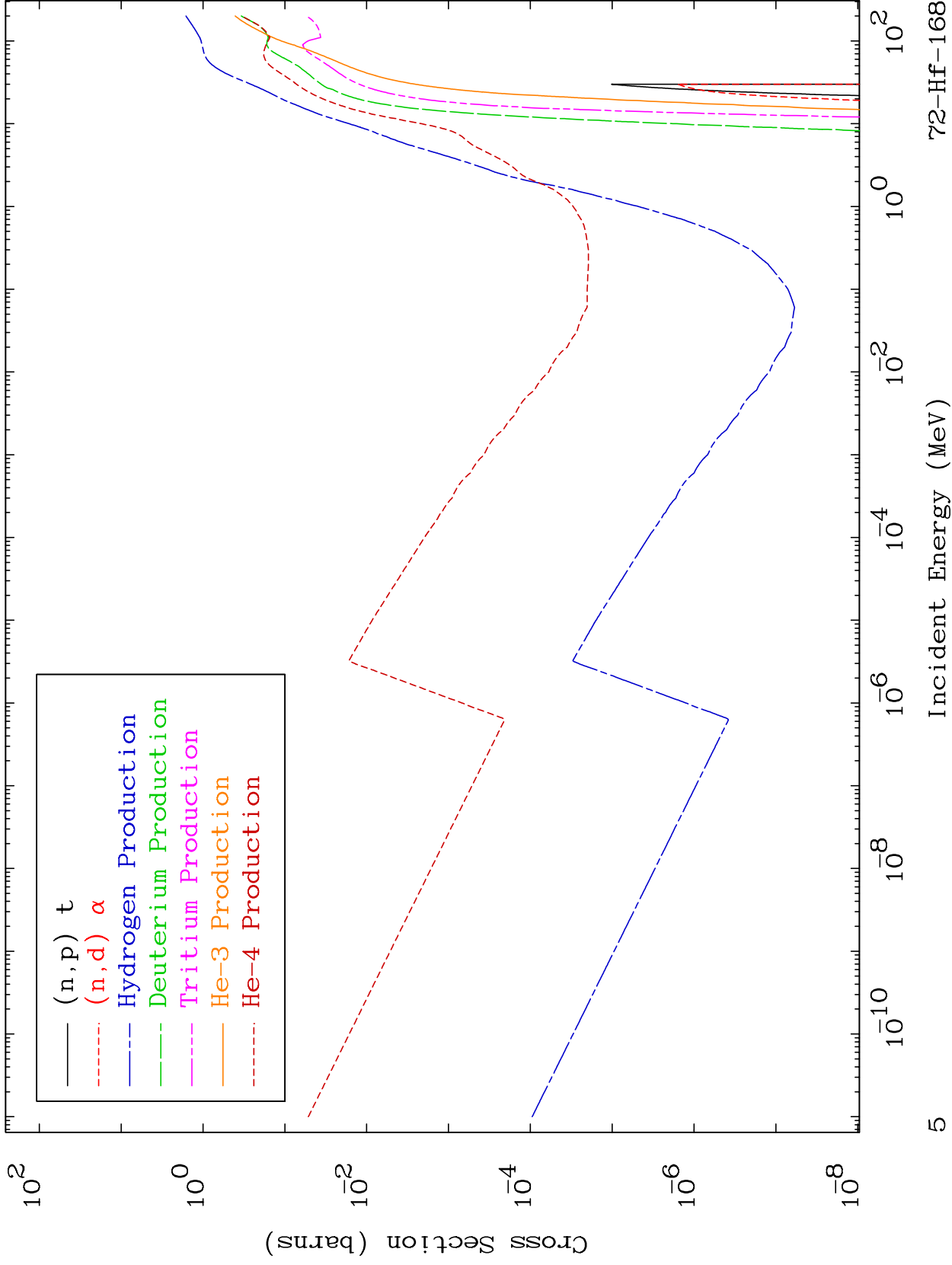


MAT 7207

Neutron Absorption
293 Kelvin Cross Sections

72-Hf-168

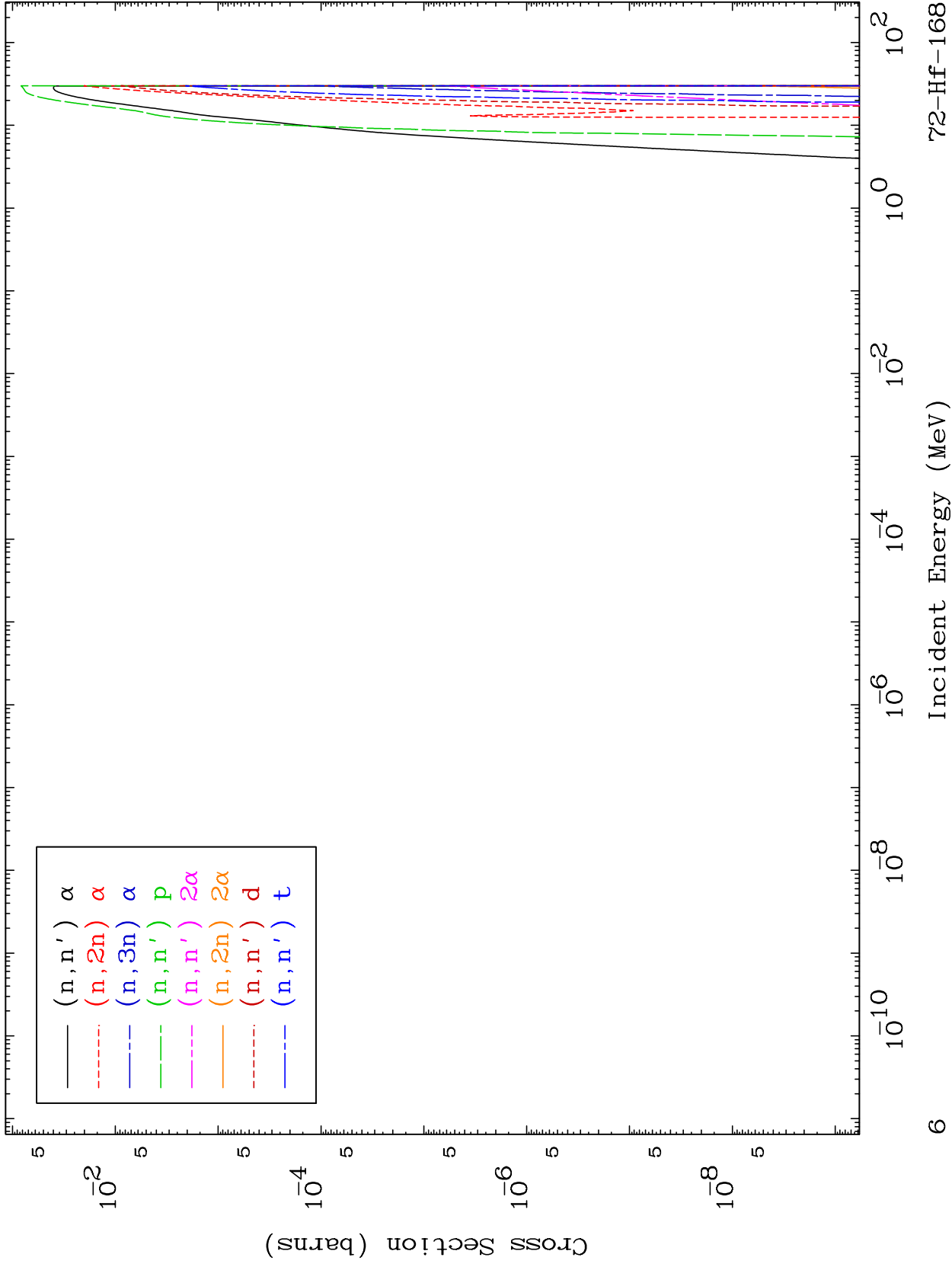




MAT 7207

Charged Particle
293 Kelvin Cross Sections

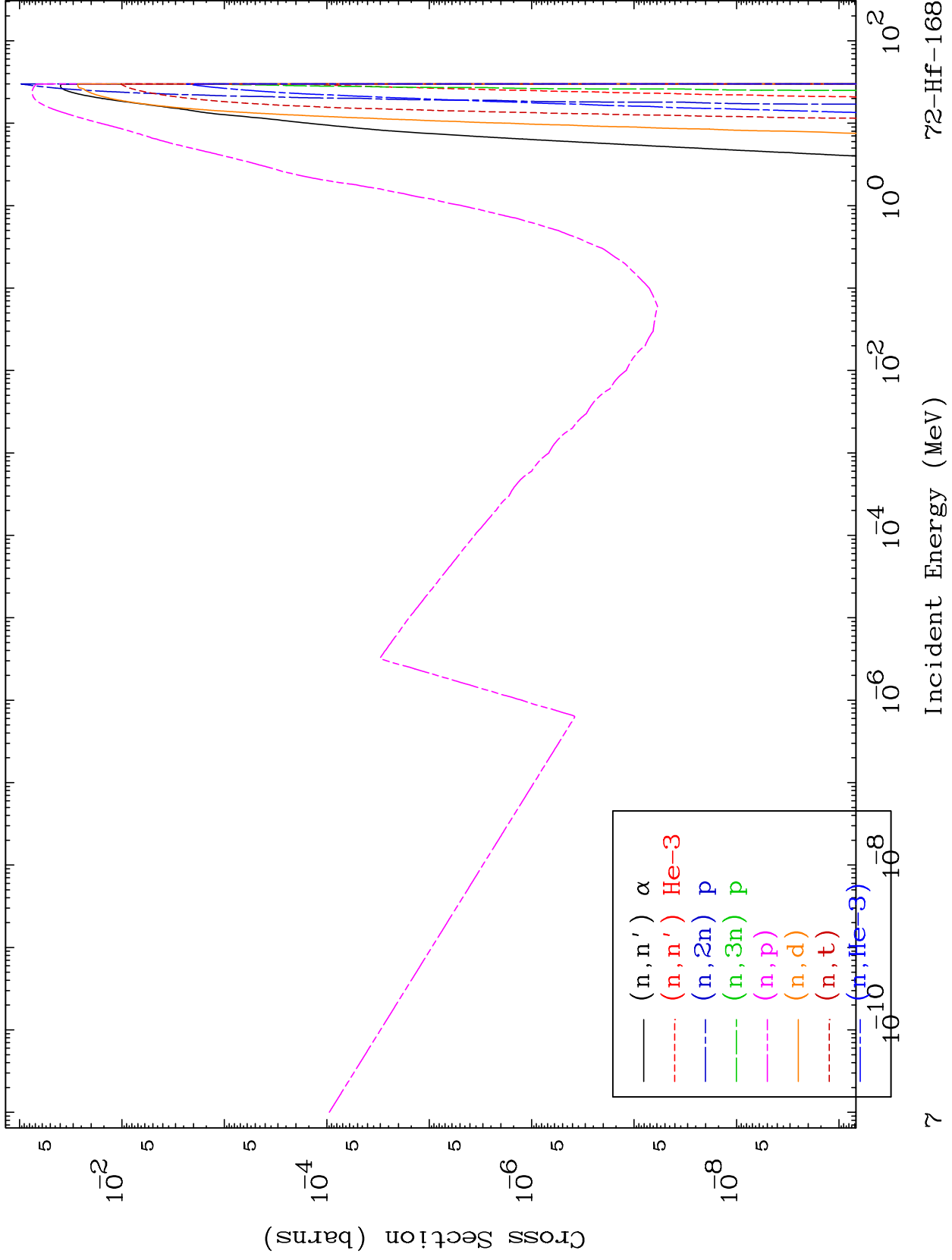
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MAT 7207

Charged Particle
293 Kelvin Cross Sections

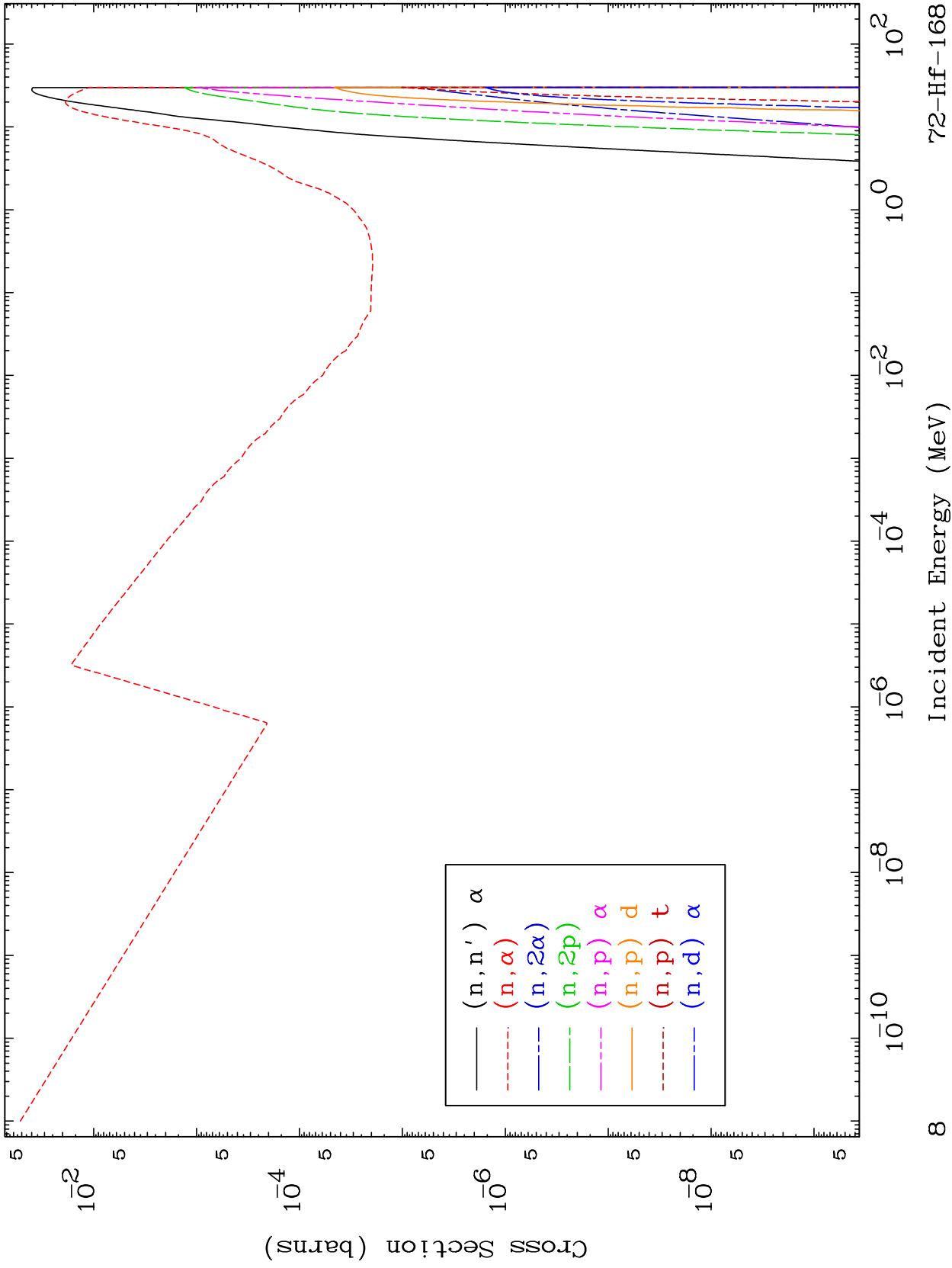
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MAT 7207

Charged Particle
293 Kelvin Cross Sections

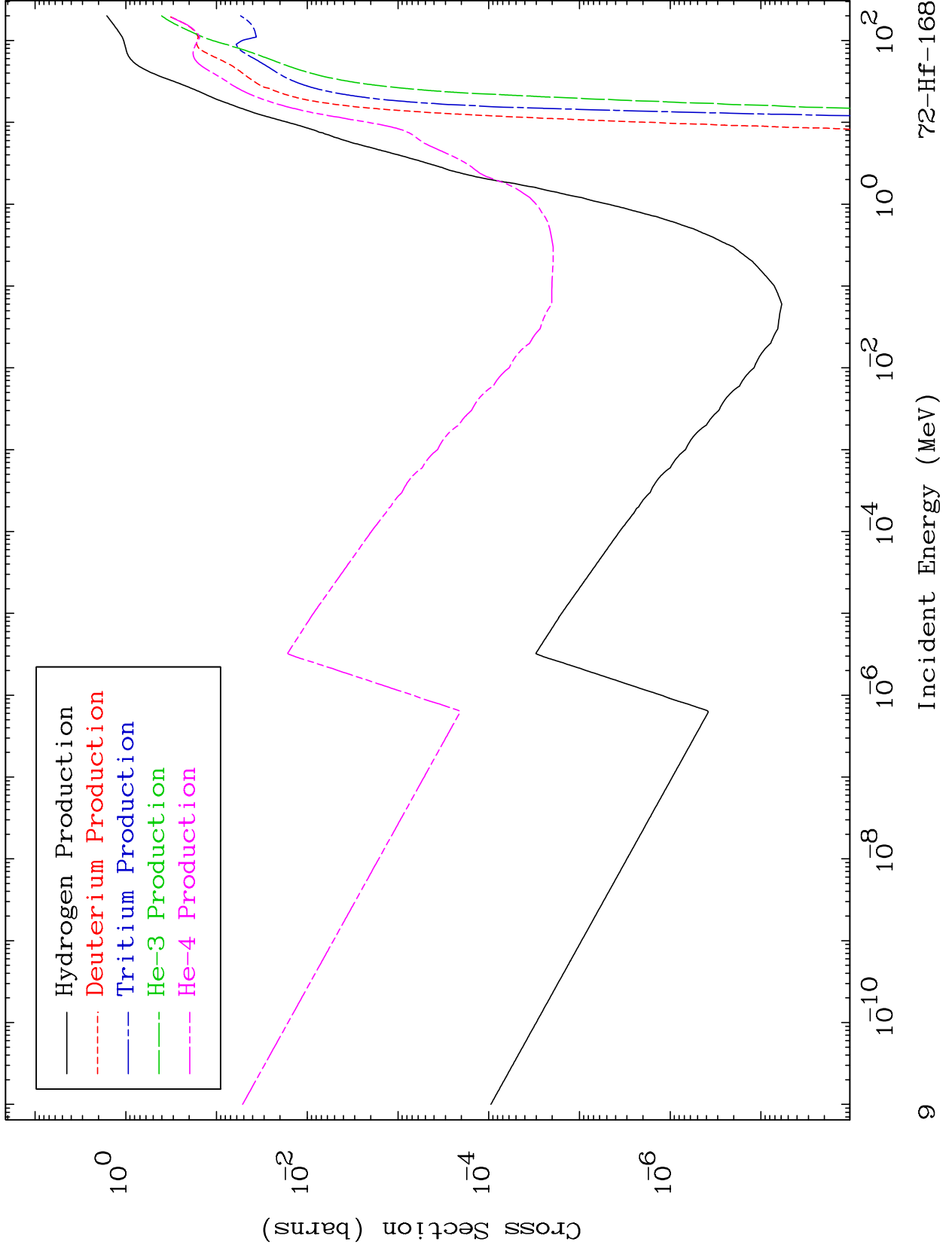
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MAT 7207

Particle Production
293 Kelvin Cross Sections

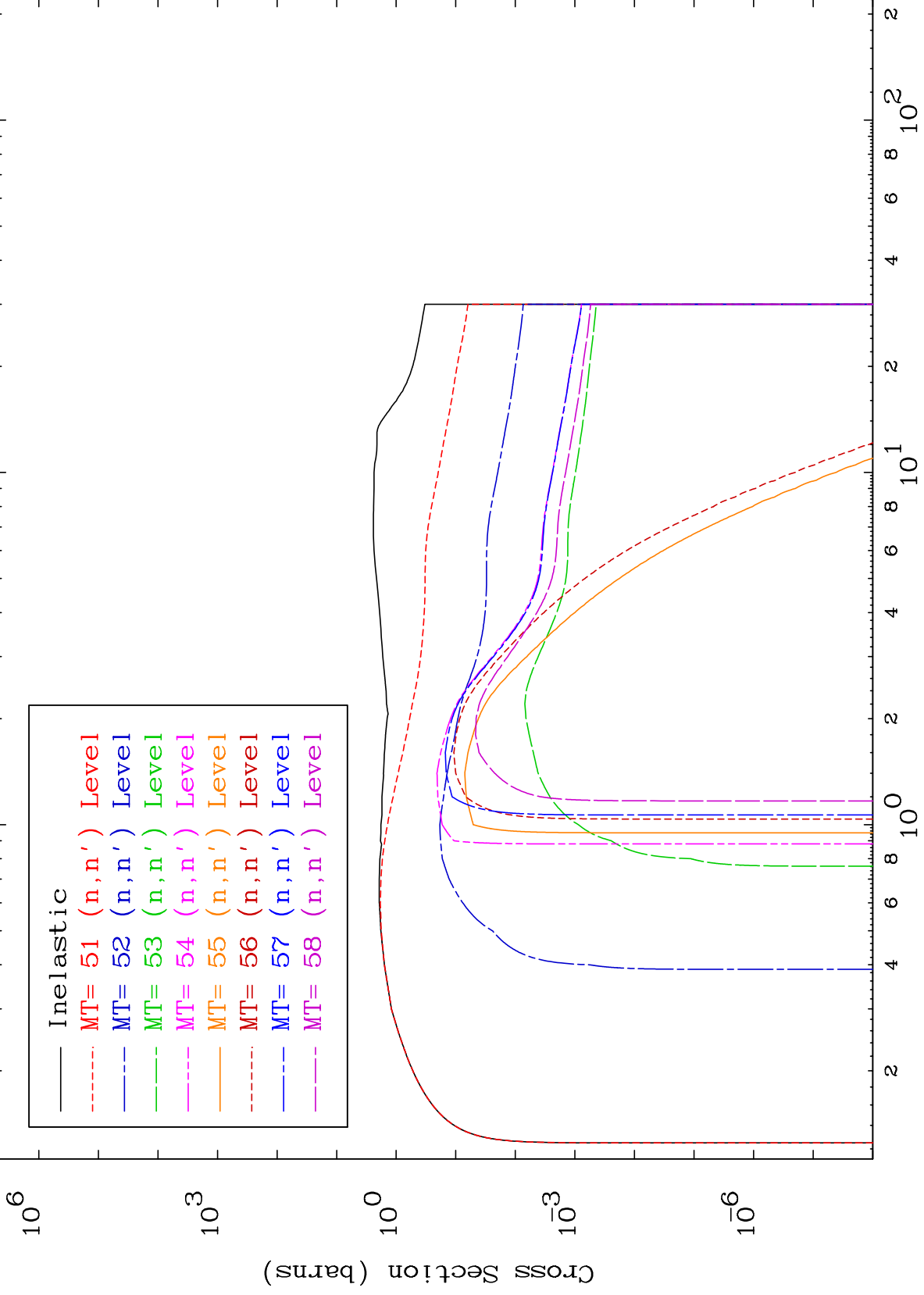
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MAT 7207

293 Kelvin Cross Sections
(n,n') Levels

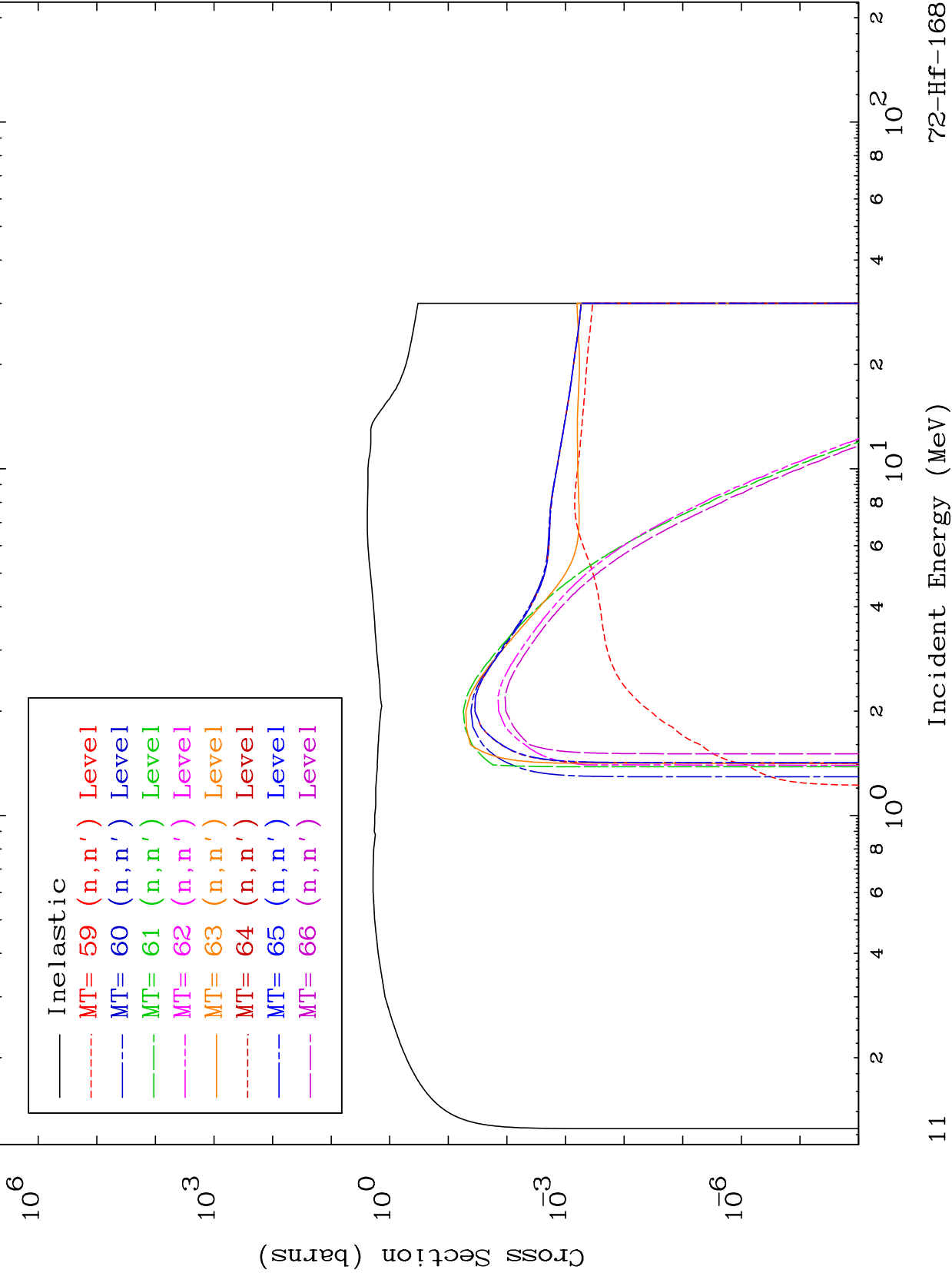
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10

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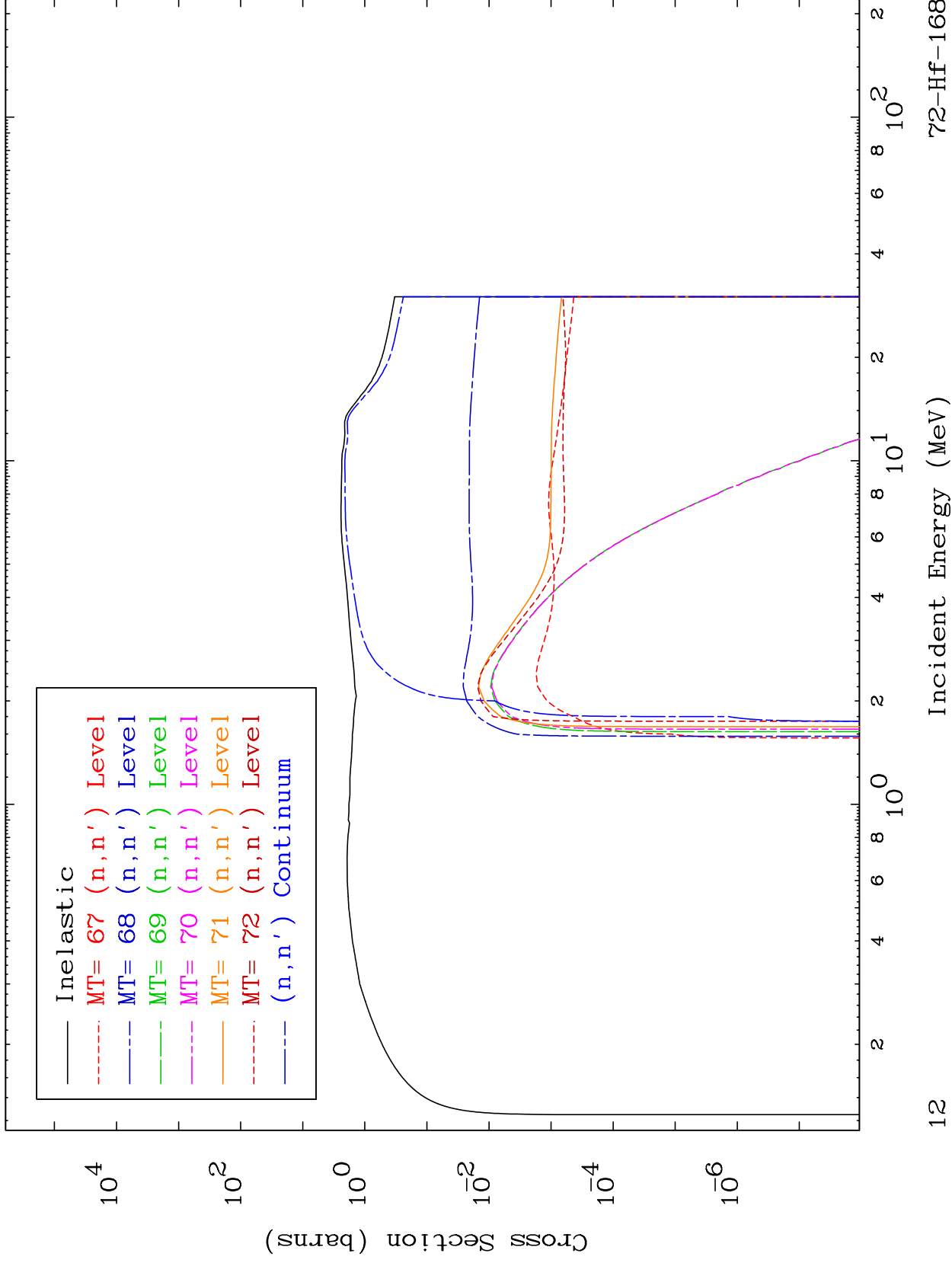
72-Hf-168



MAT 7207

(n,n') Levels
293 Kelvin Cross Sections

72-Hf-168



12

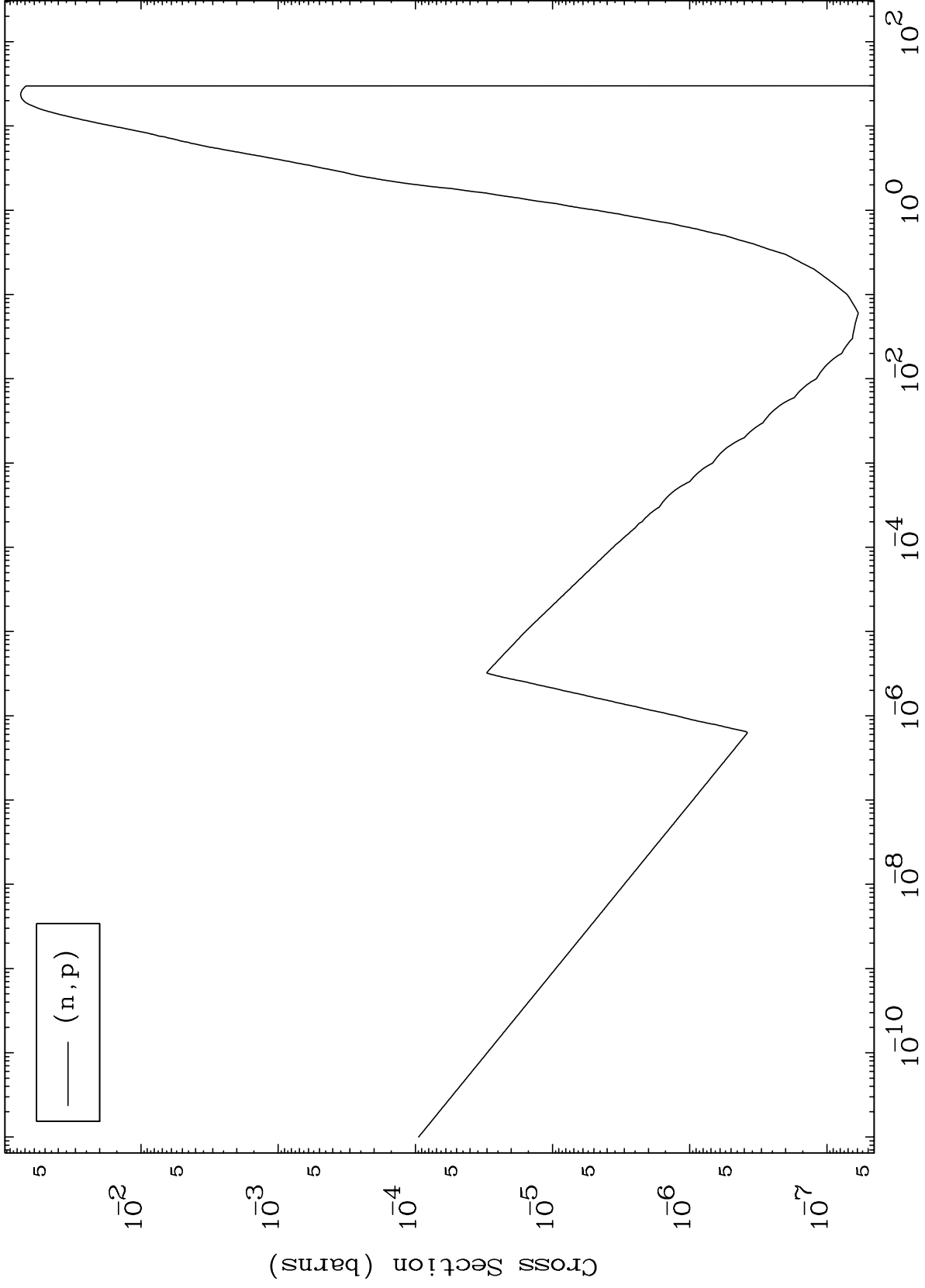
Incident Energy (MeV)

72-Hf-168

MAT 7207

(n,p) Levels
293 Kelvin Cross Sections

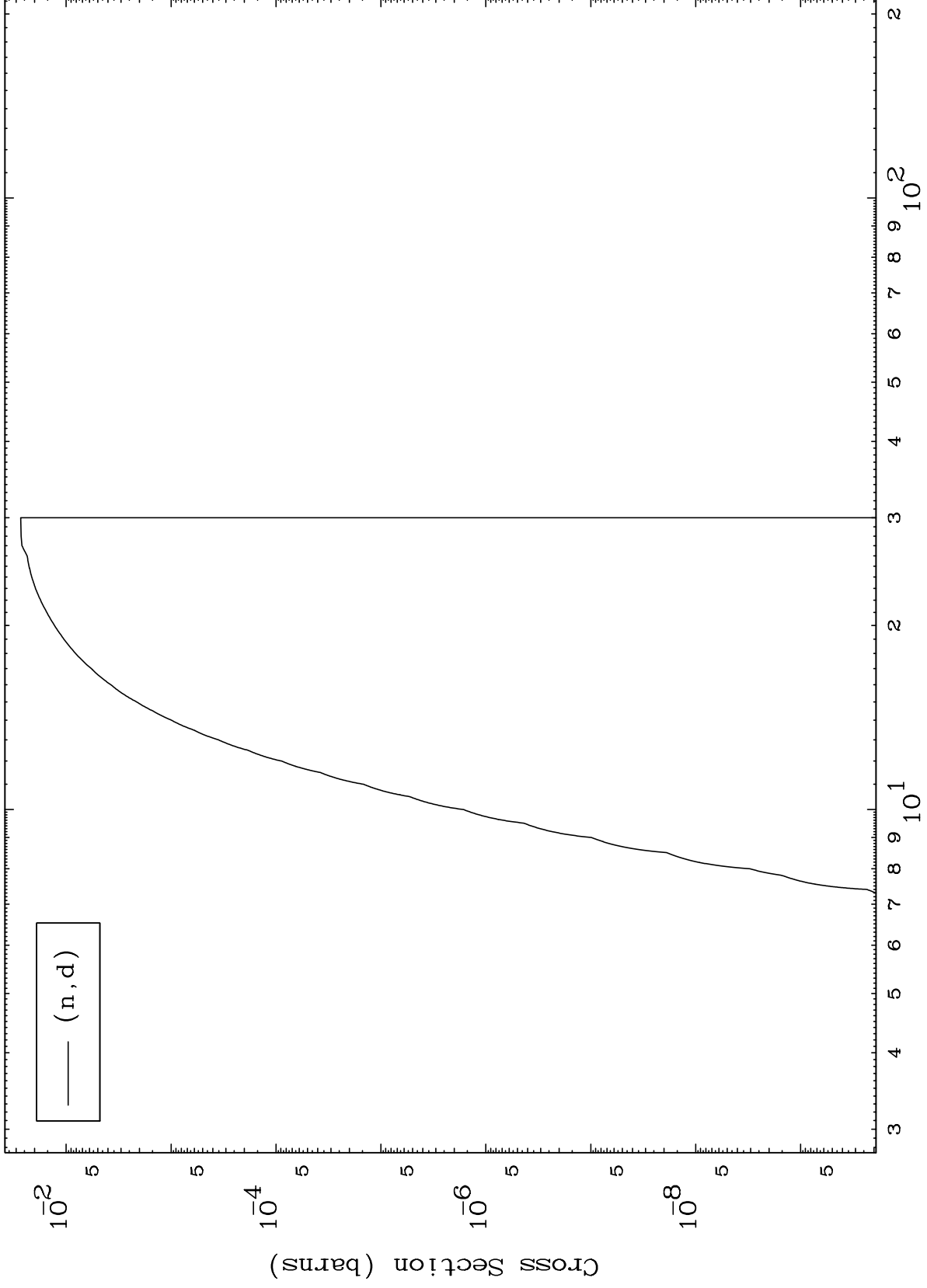
72-Hf-168



MAT 7207

(n,d) Levels
293 Kelvin Cross Sections

72-Hf-168



14

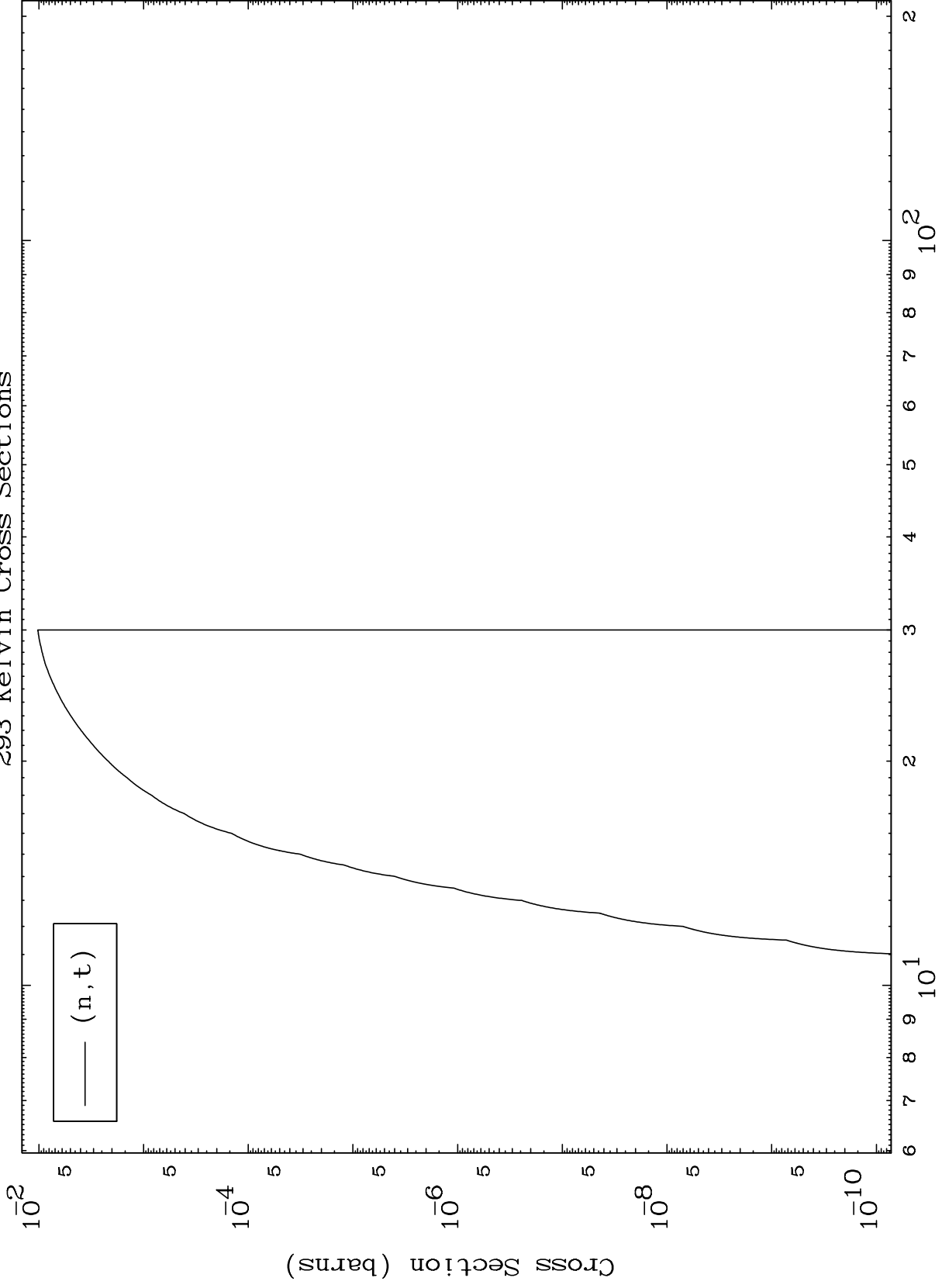
Incident Energy (MeV)

72-Hf-168

MAT 7207

(n,t) Levels
293 Kelvin Cross Sections

72-Hf-168



15

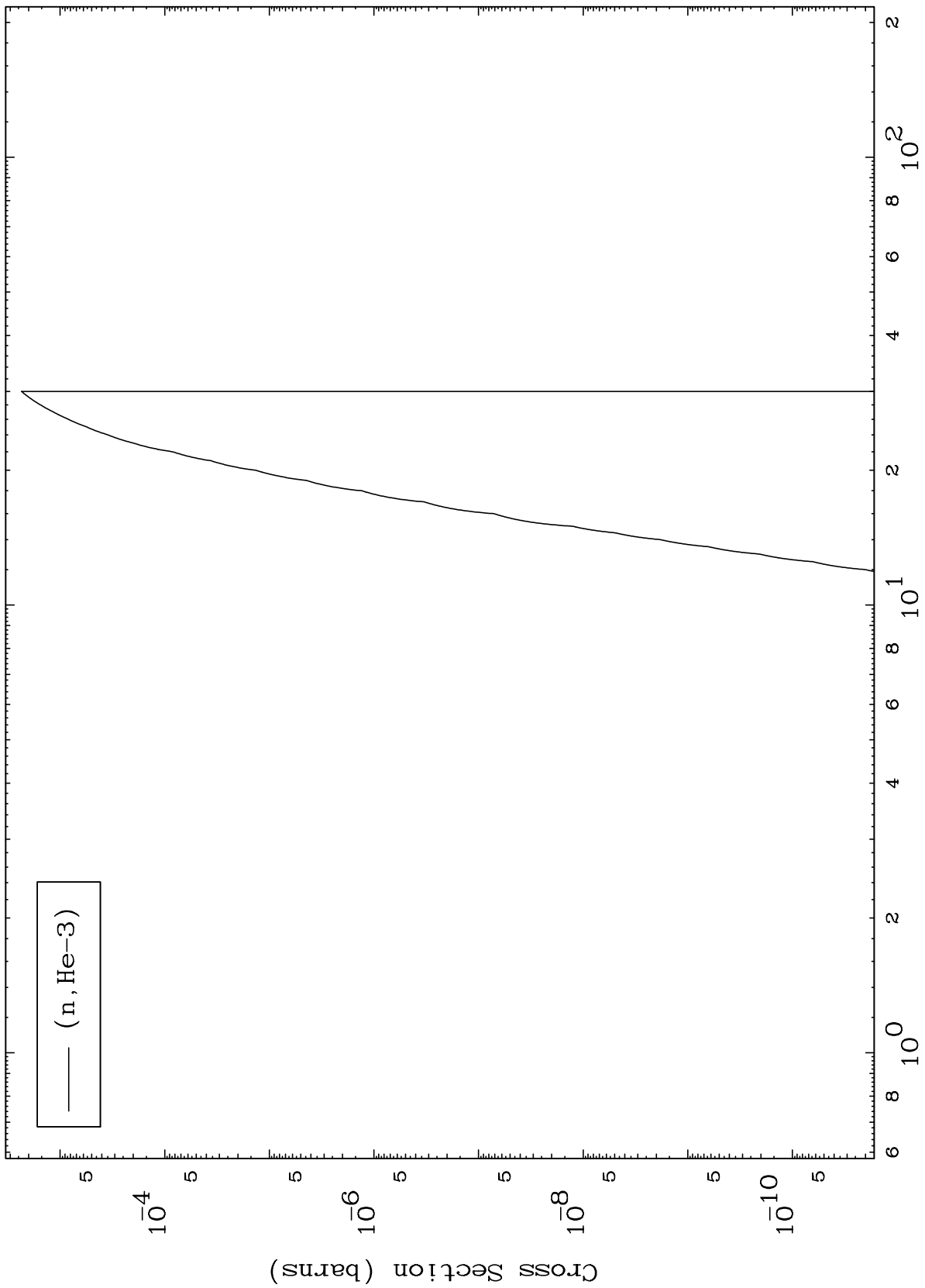
Incident Energy (MeV)

72-Hf-168

MAT 7207

(n,He3) Levels
293 Kelvin Cross Sections

72-Hf-168



16

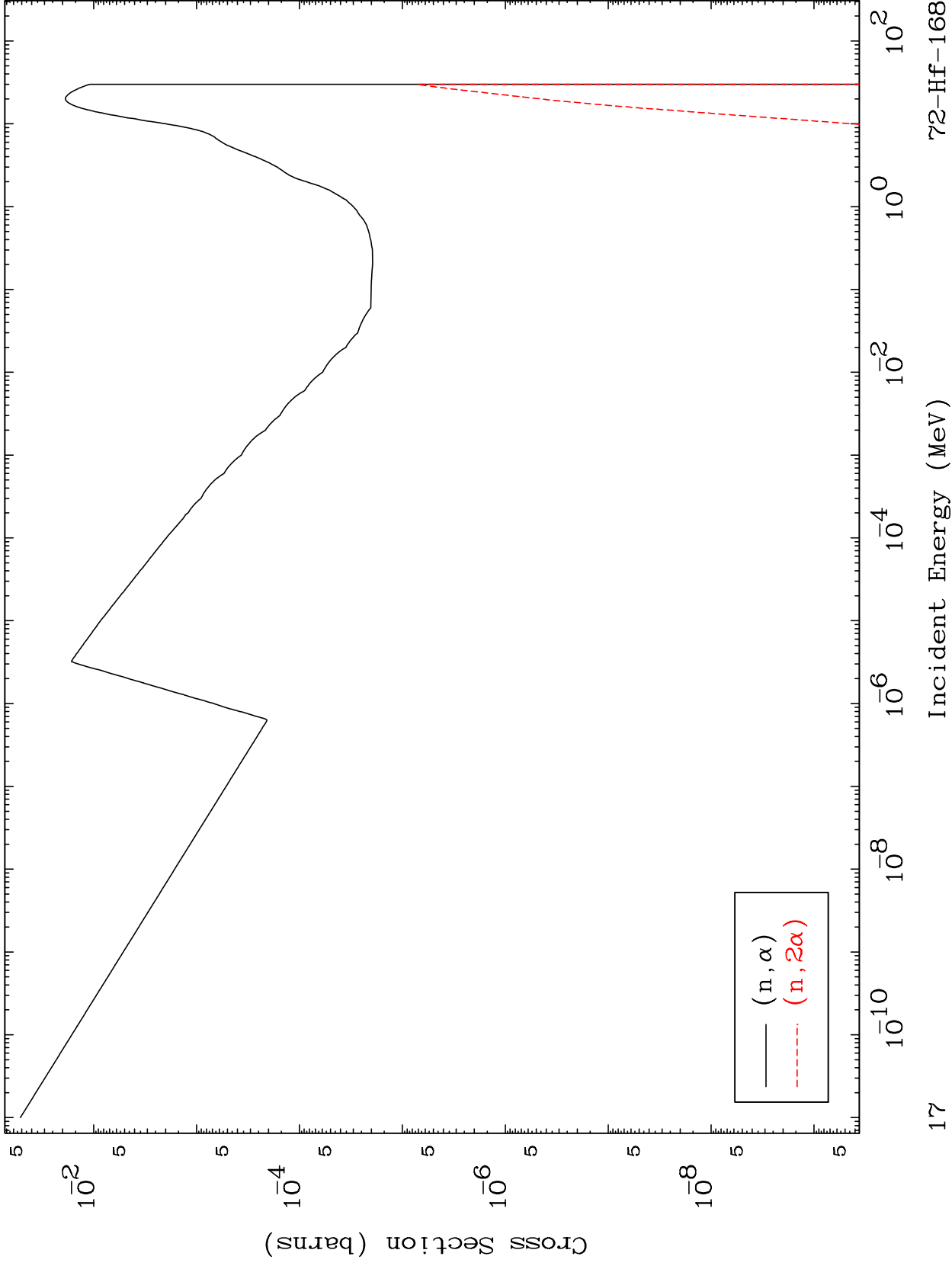
Incident Energy (MeV)

72-Hf-168

MAT 7207

(n, α) Levels
293 Kelvin Cross Sections

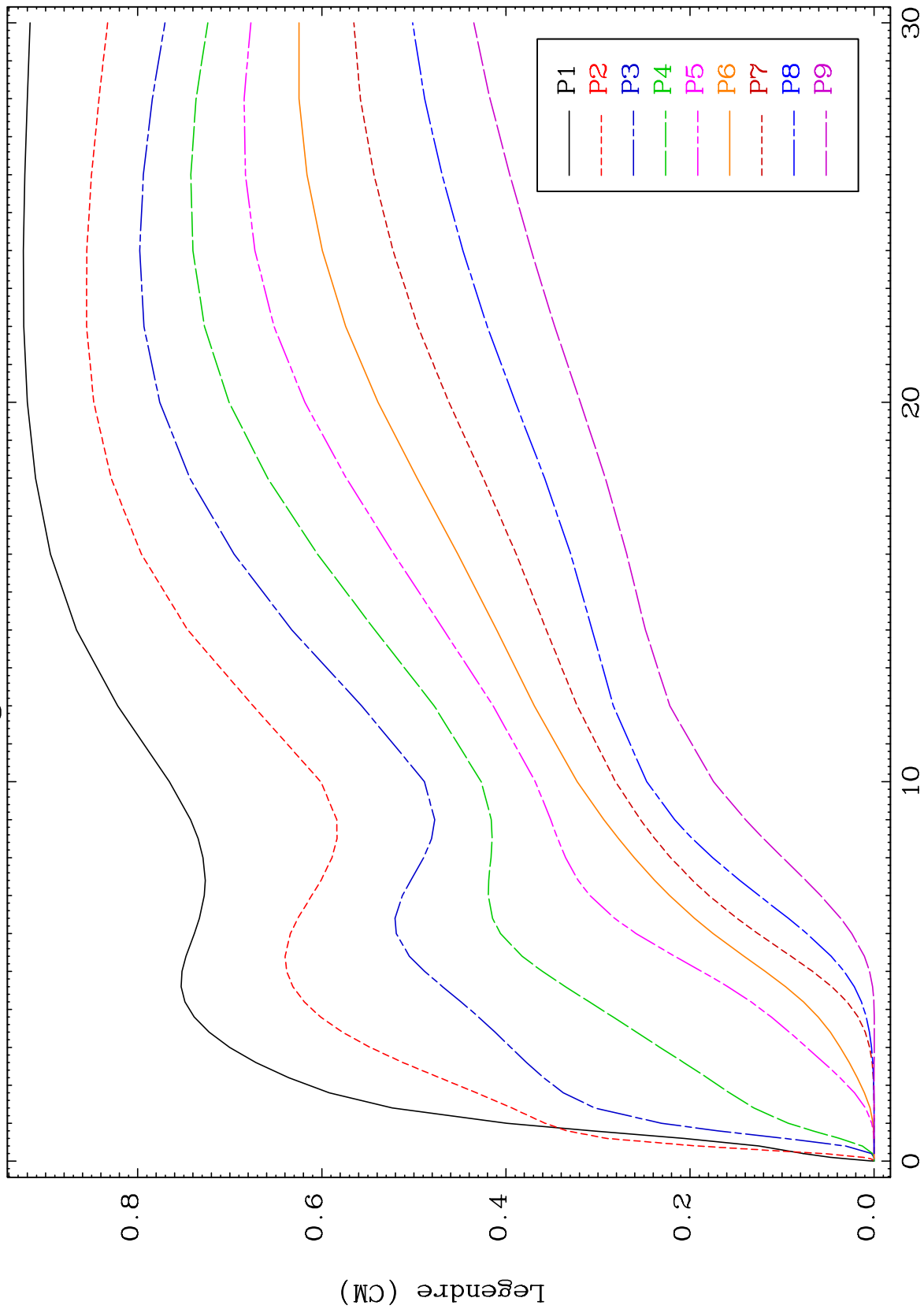
72-Hf-168



MAT 7207

Elastic Legendre Coefficients

72-Hf-168



18

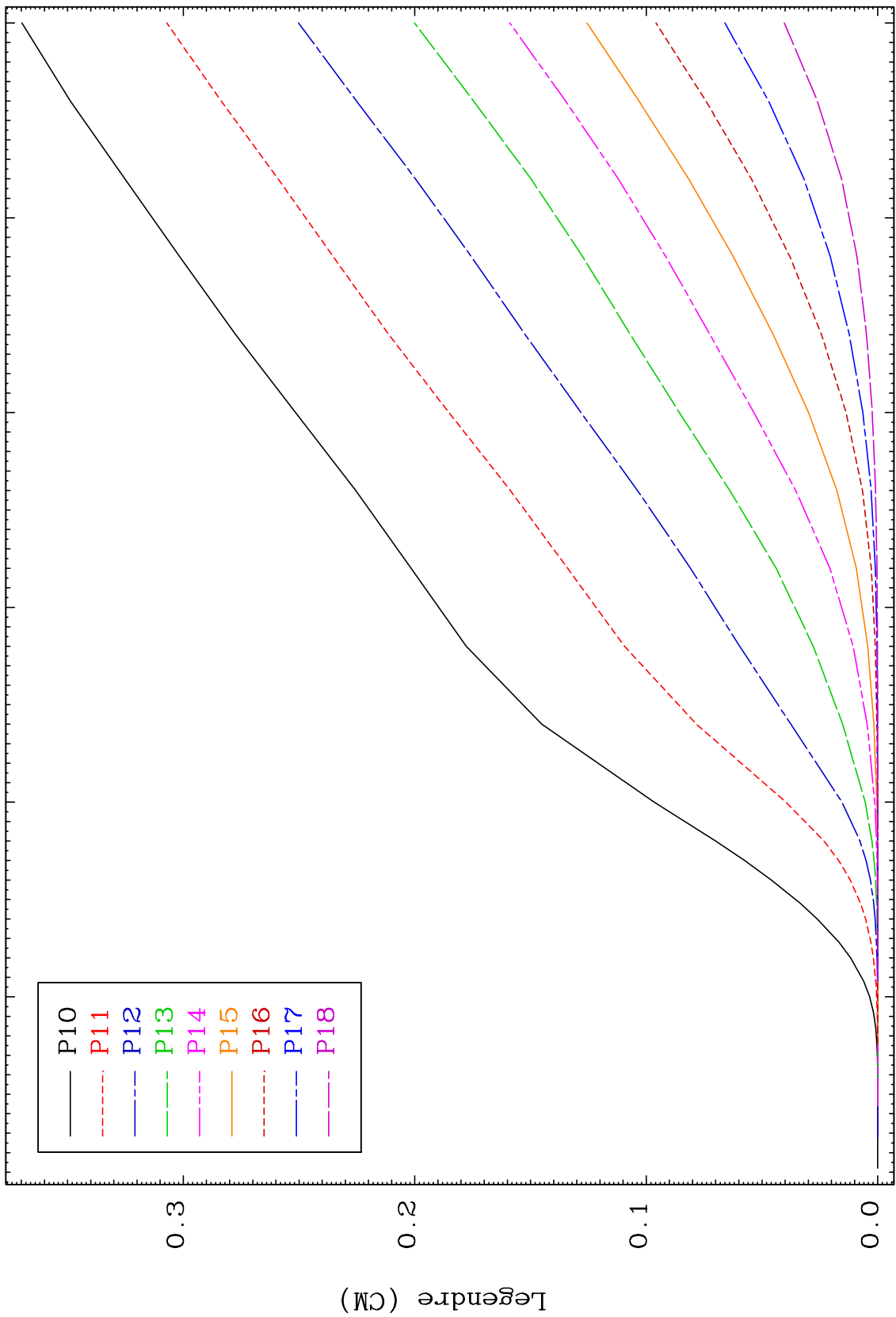
Incident Energy (MeV)

72-Hf-168

MAT 7207

Elastic Legendre Coefficients

72-Hf-168



19

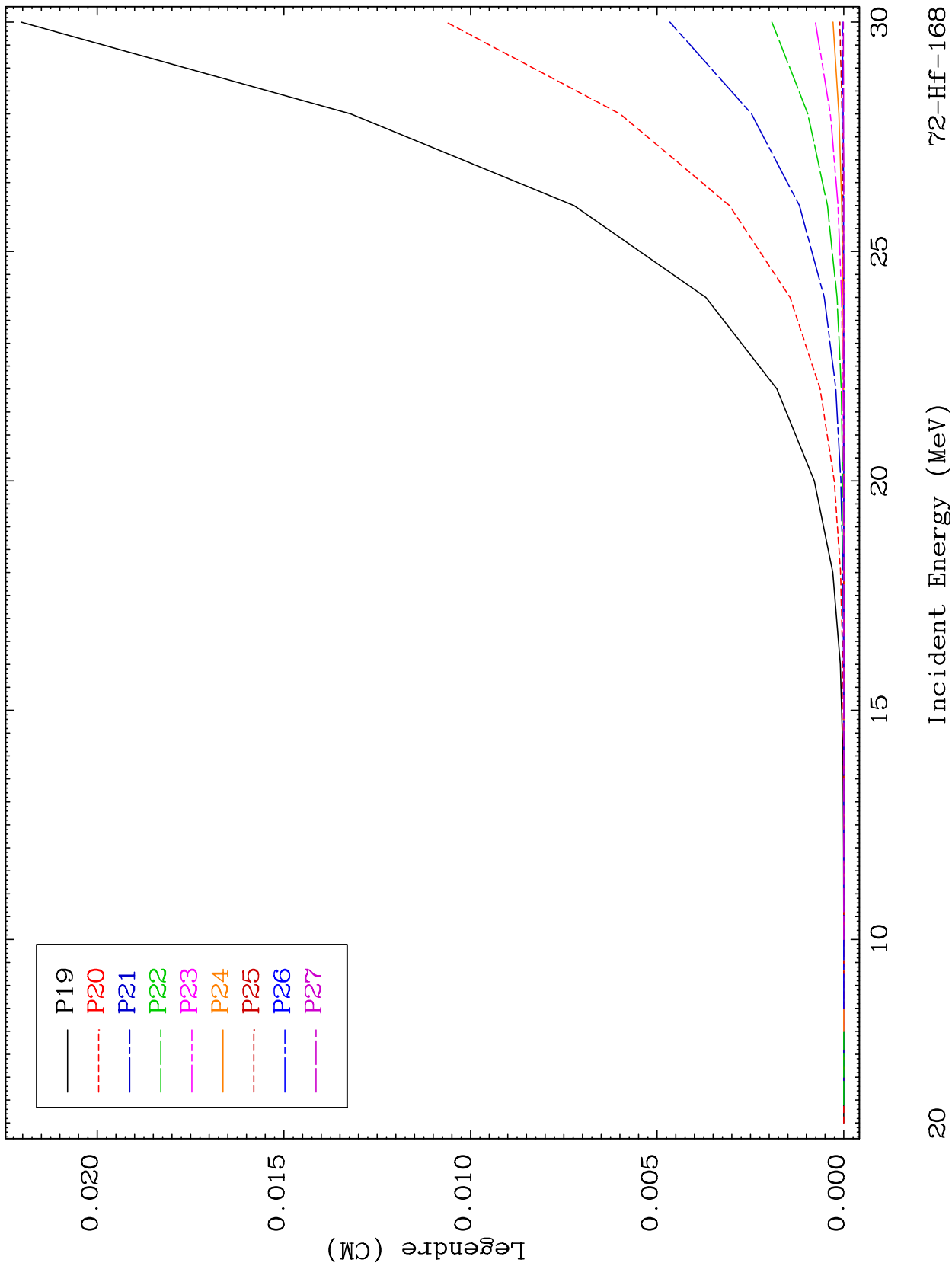
Incident Energy (MeV)

72-Hf-168

MAT 7207

Elastic Legendre Coefficients

72-Hf-168



20

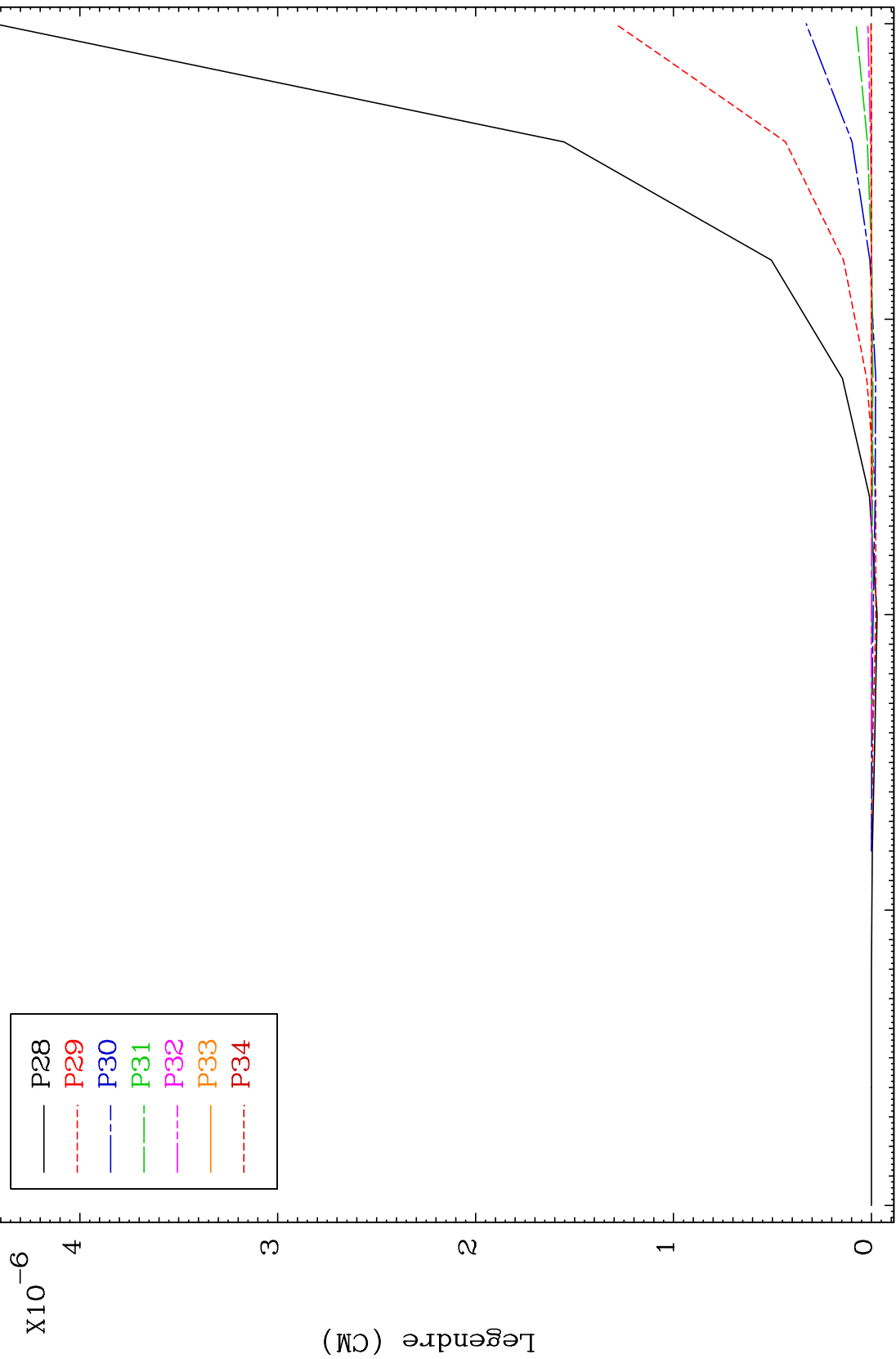
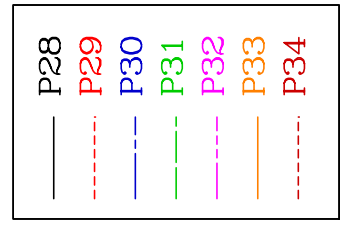
Incident Energy (MeV)

72-Hf-168

MAT 7207

Elastic Legendre Coefficients

72-Hf-168



21

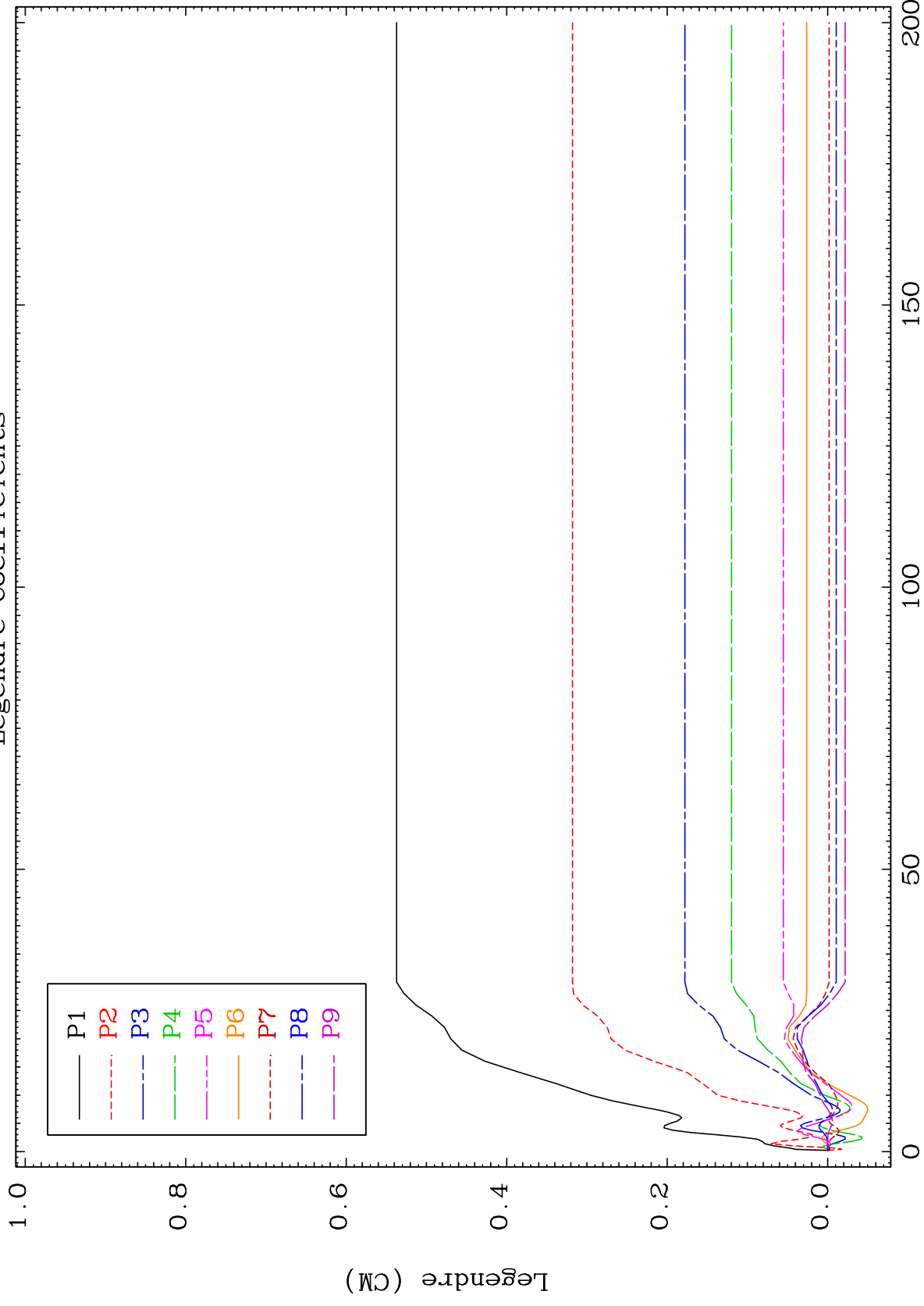
Incident Energy (MeV)

72-Hf-168

MAT 7207

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

72-Hf-168



22

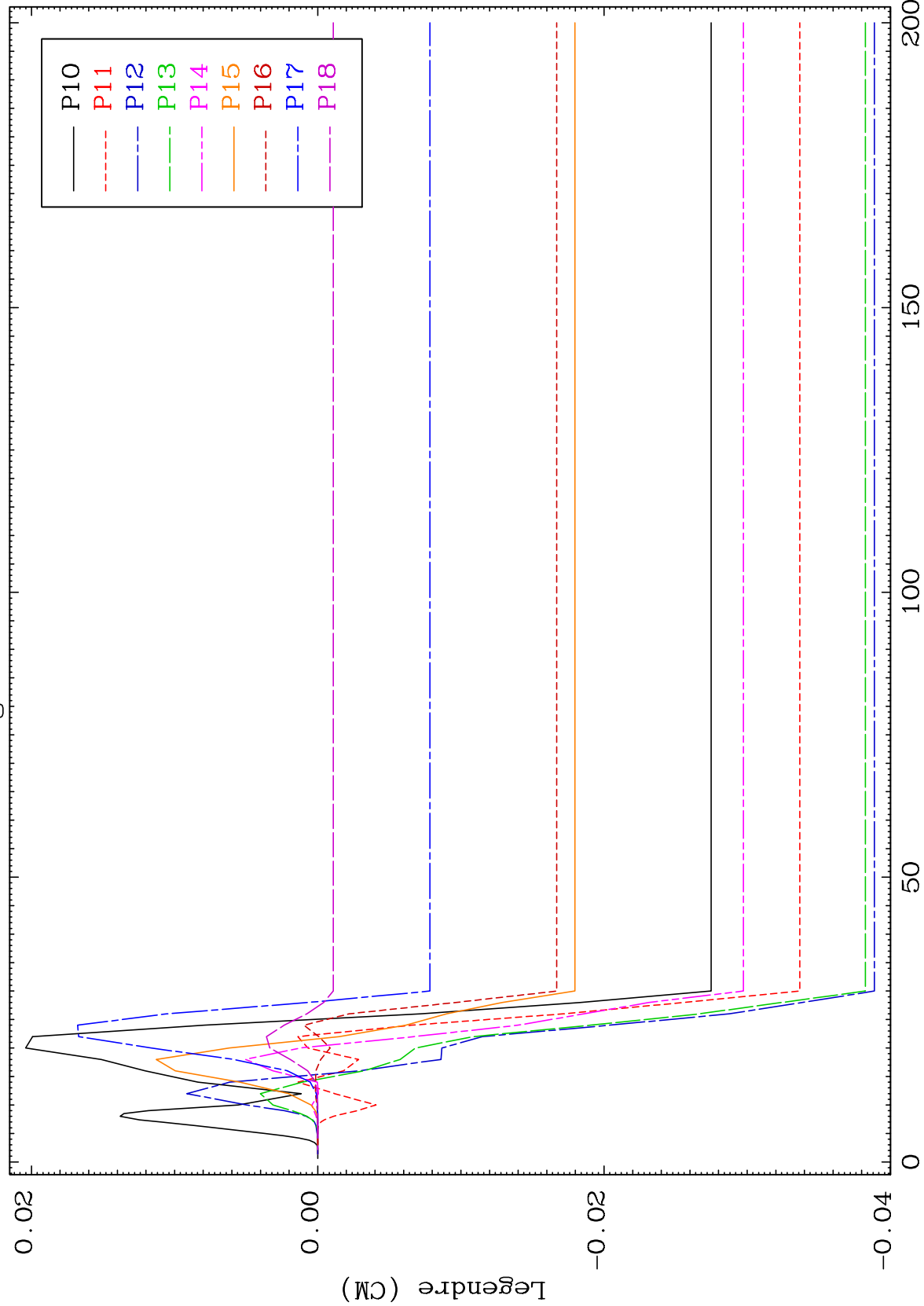
Incident Energy (MeV)

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MAT 7207

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

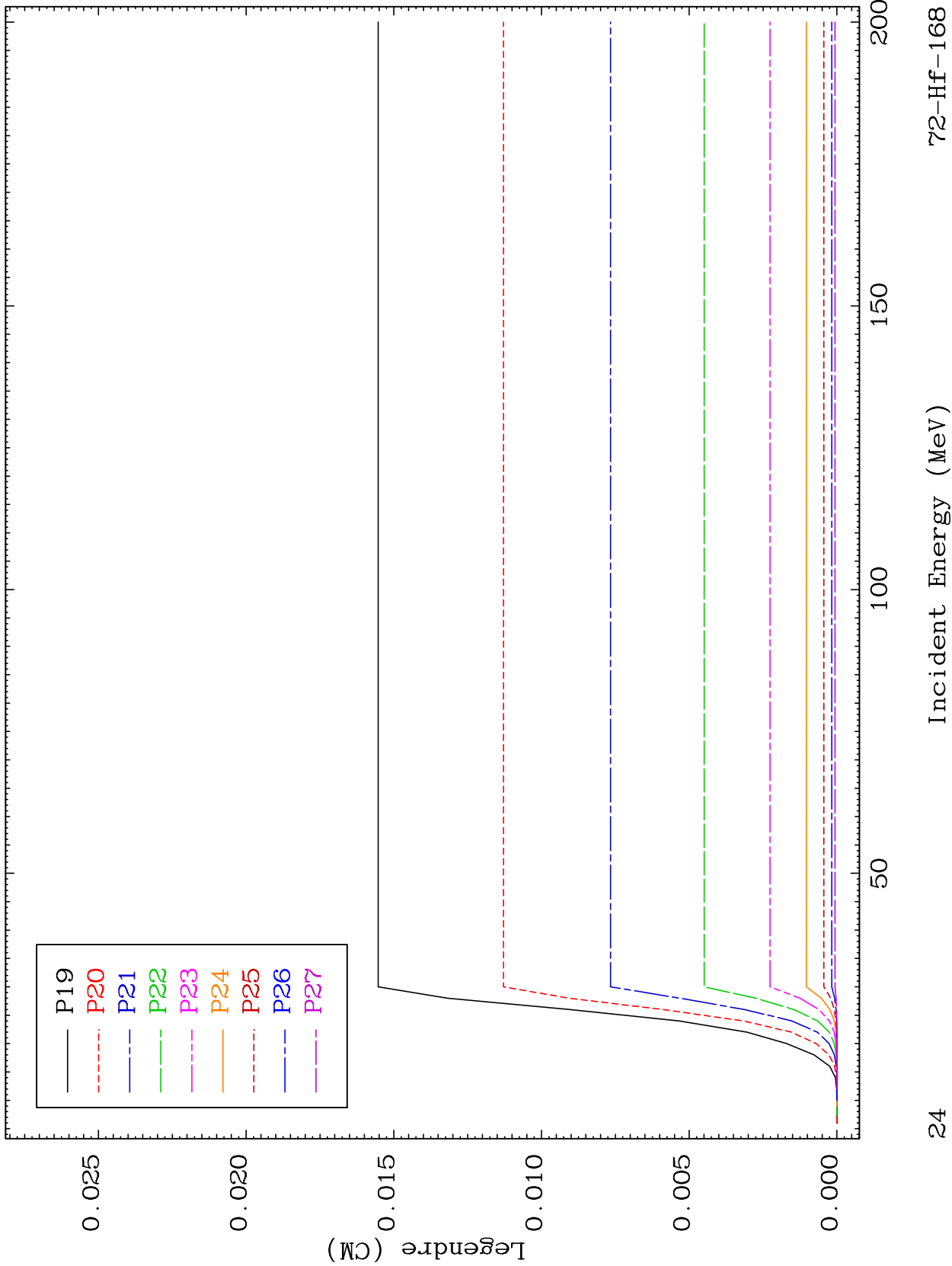
72-Hf-168



23

Incident Energy (MeV)

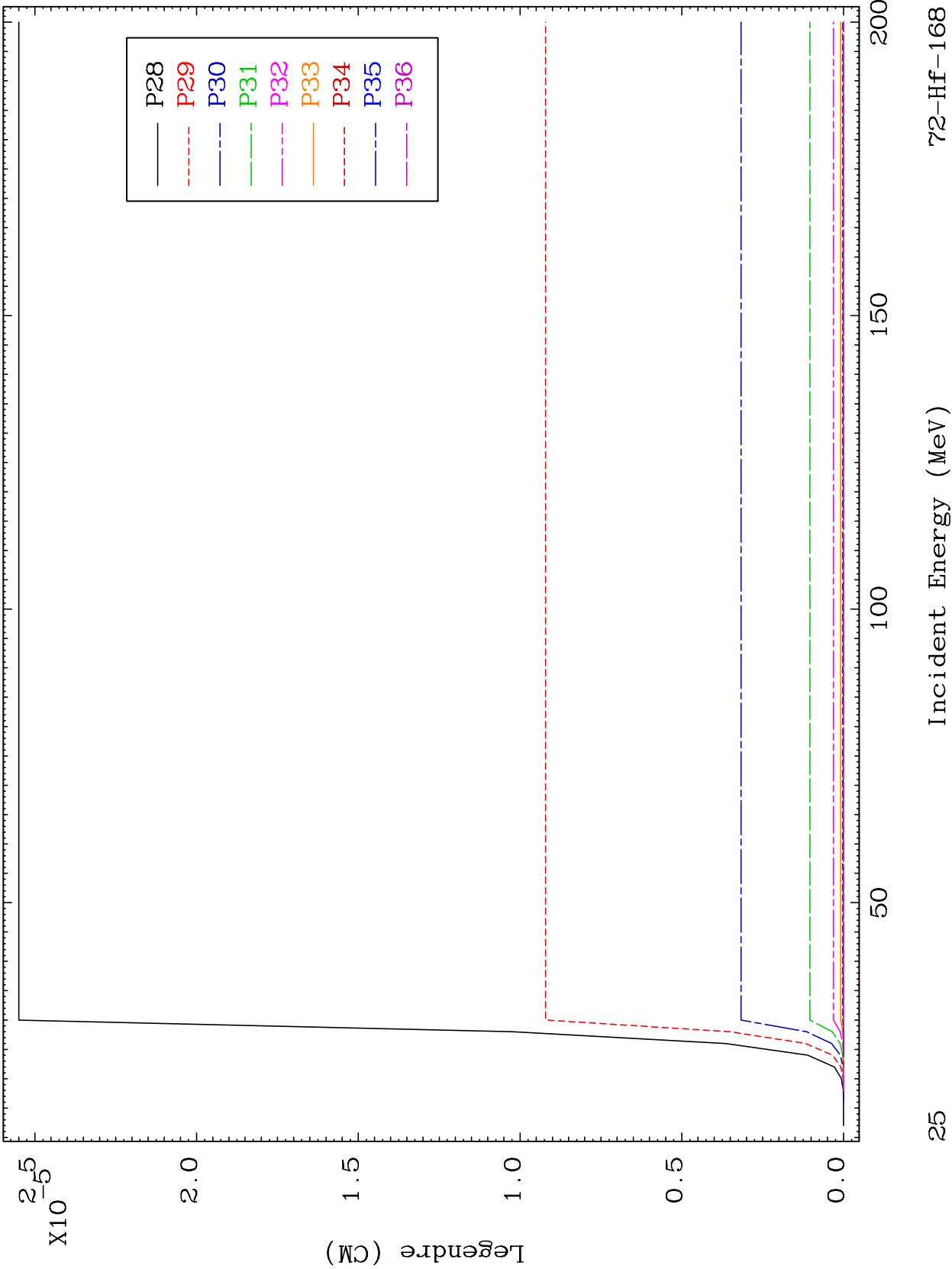
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MAT 7207

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

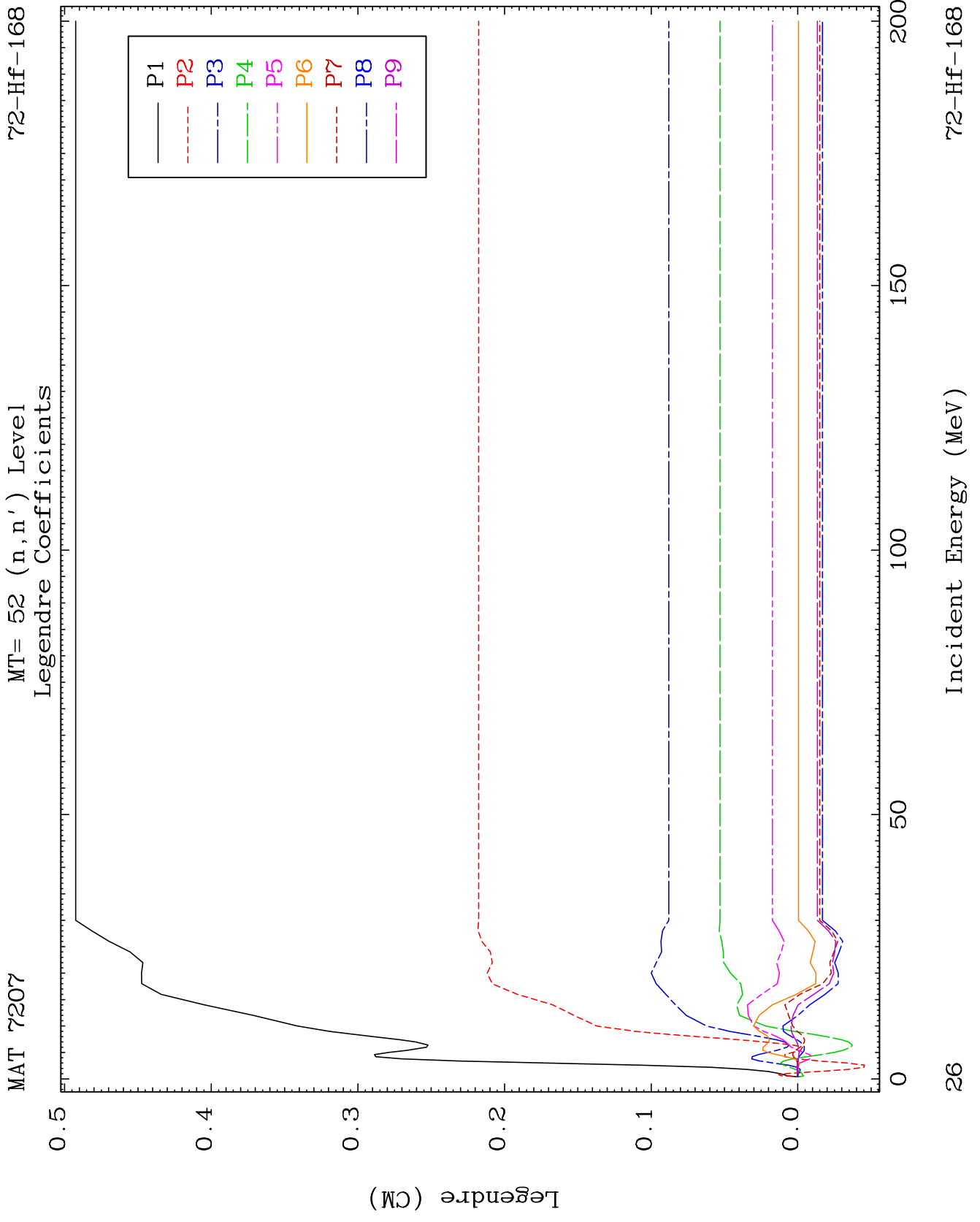
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25

Incident Energy (MeV)

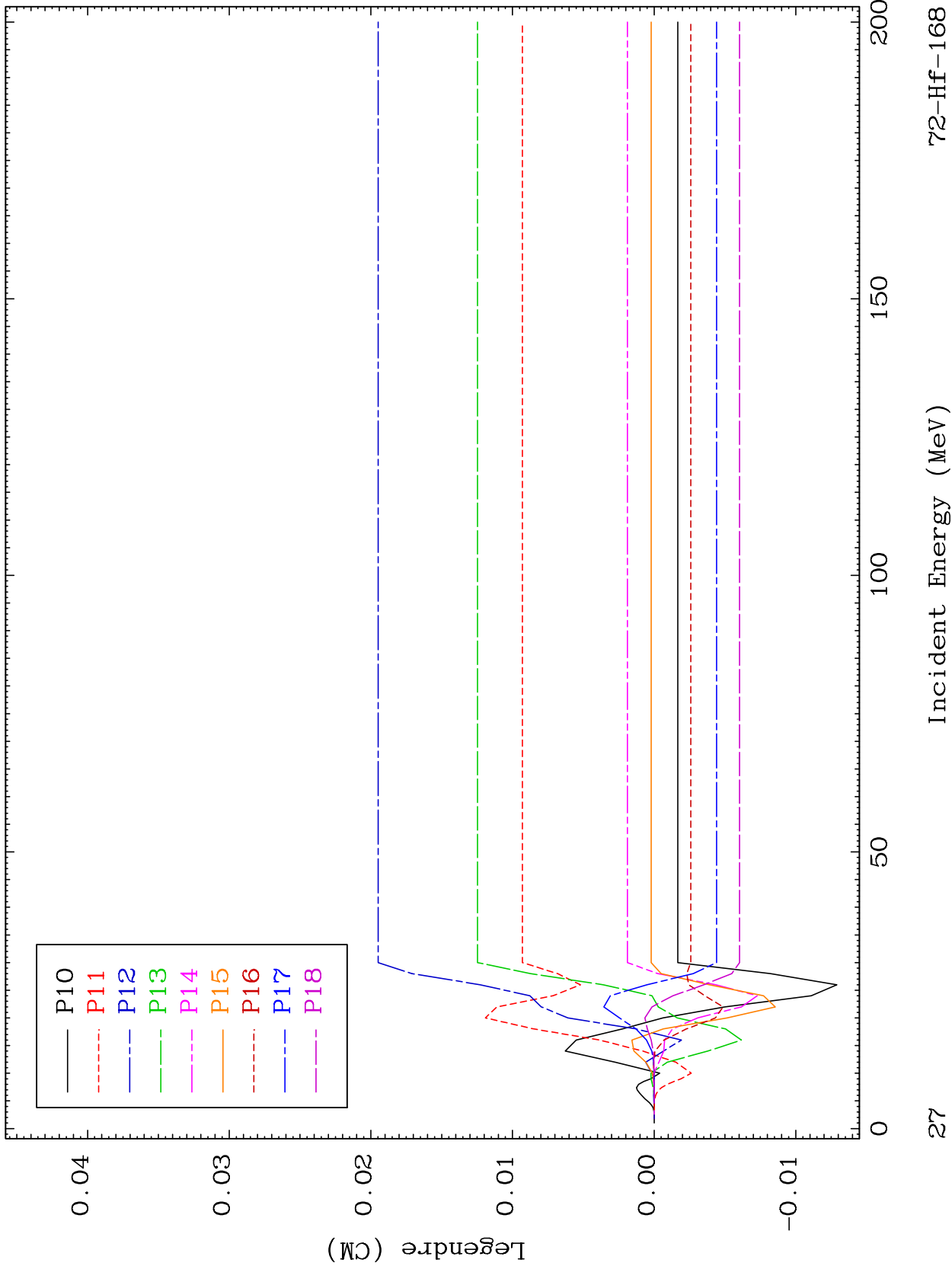
72-Hf-168



MAT 7207

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

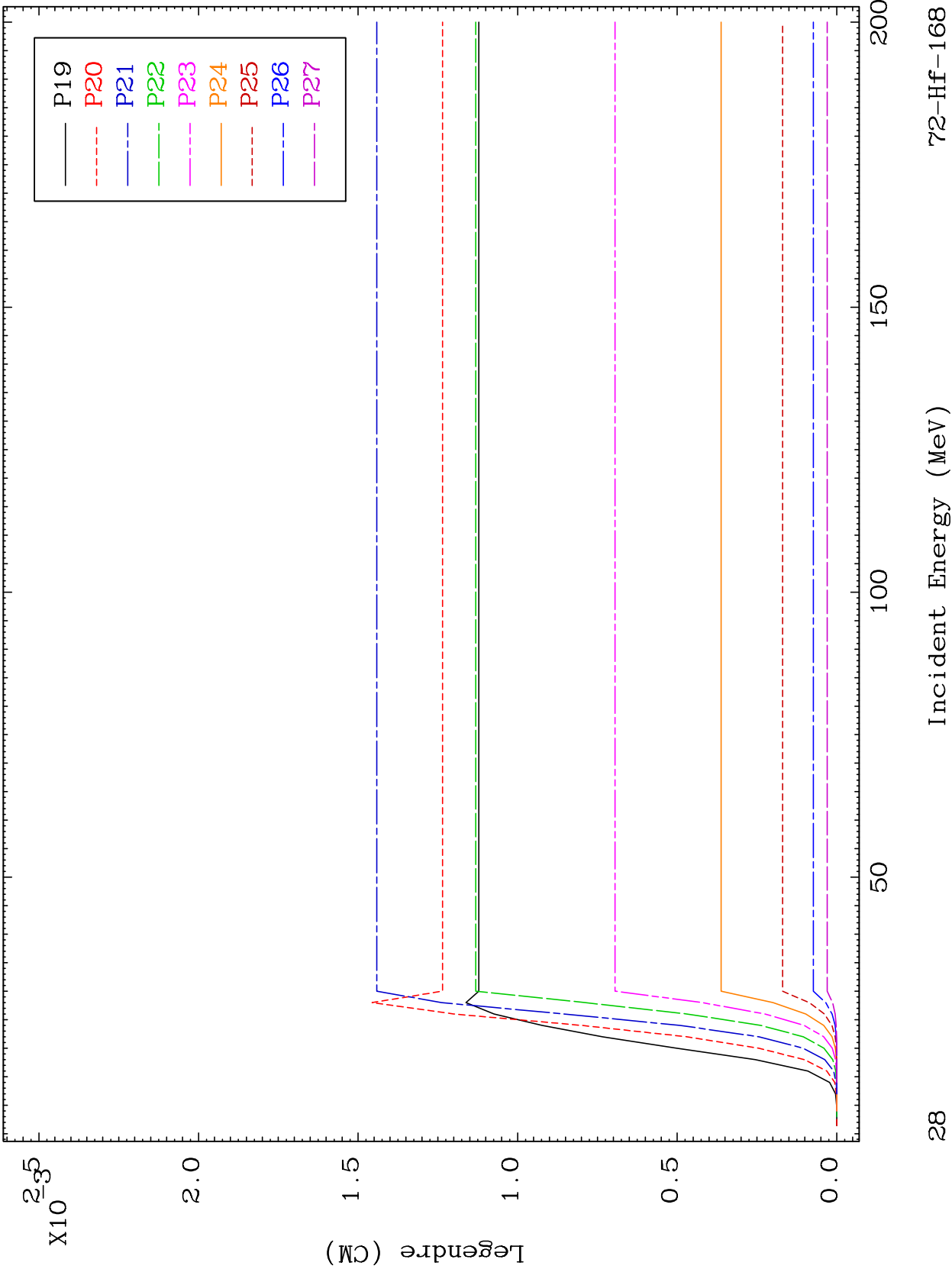
72-Hf-168



MAT 7207

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

72-Hf-168



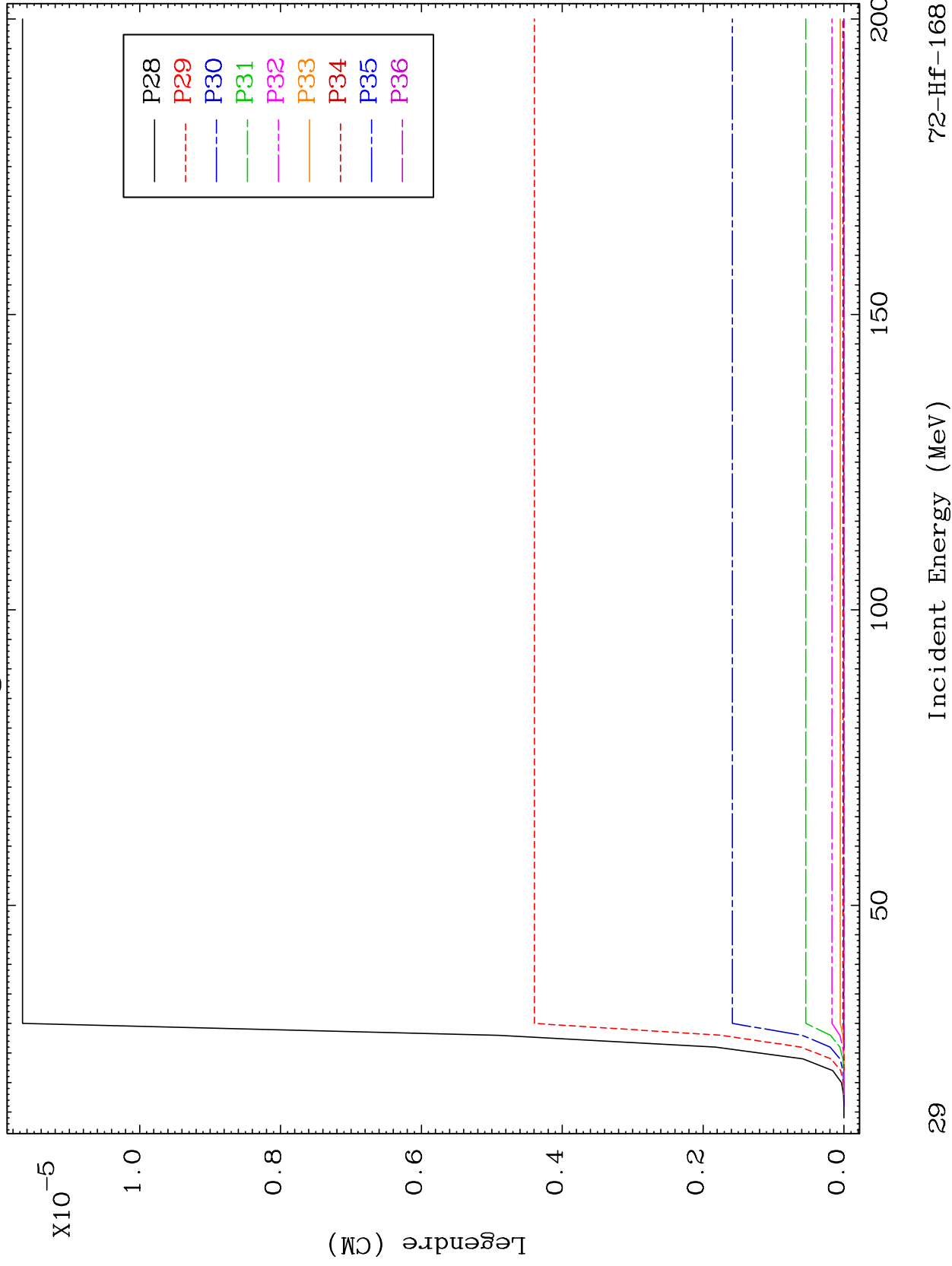
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72-Hf-168

MAT 7207

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

72-Hf-168

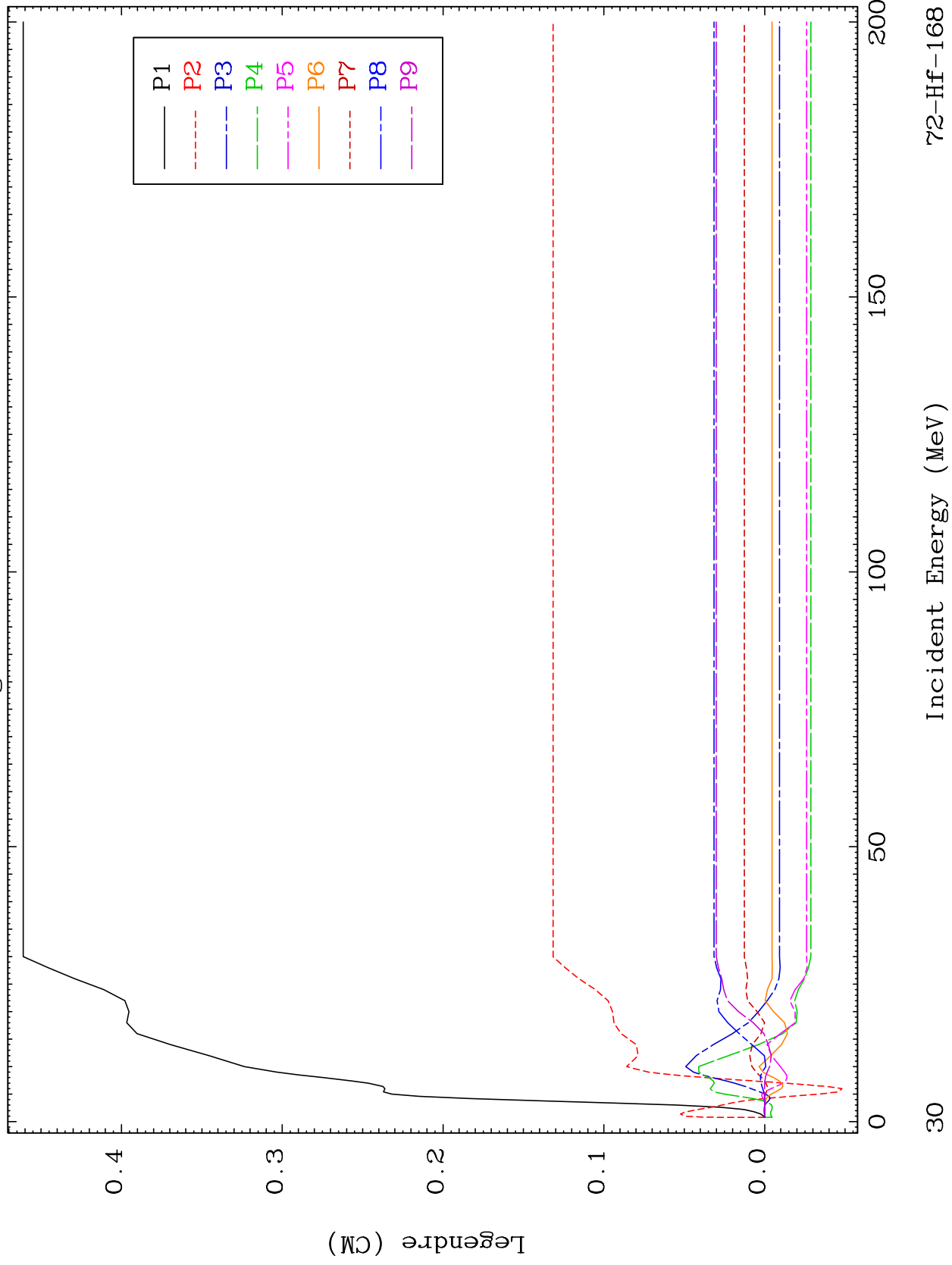


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MAT 7207

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

72-Hf-168



72-Hf-168

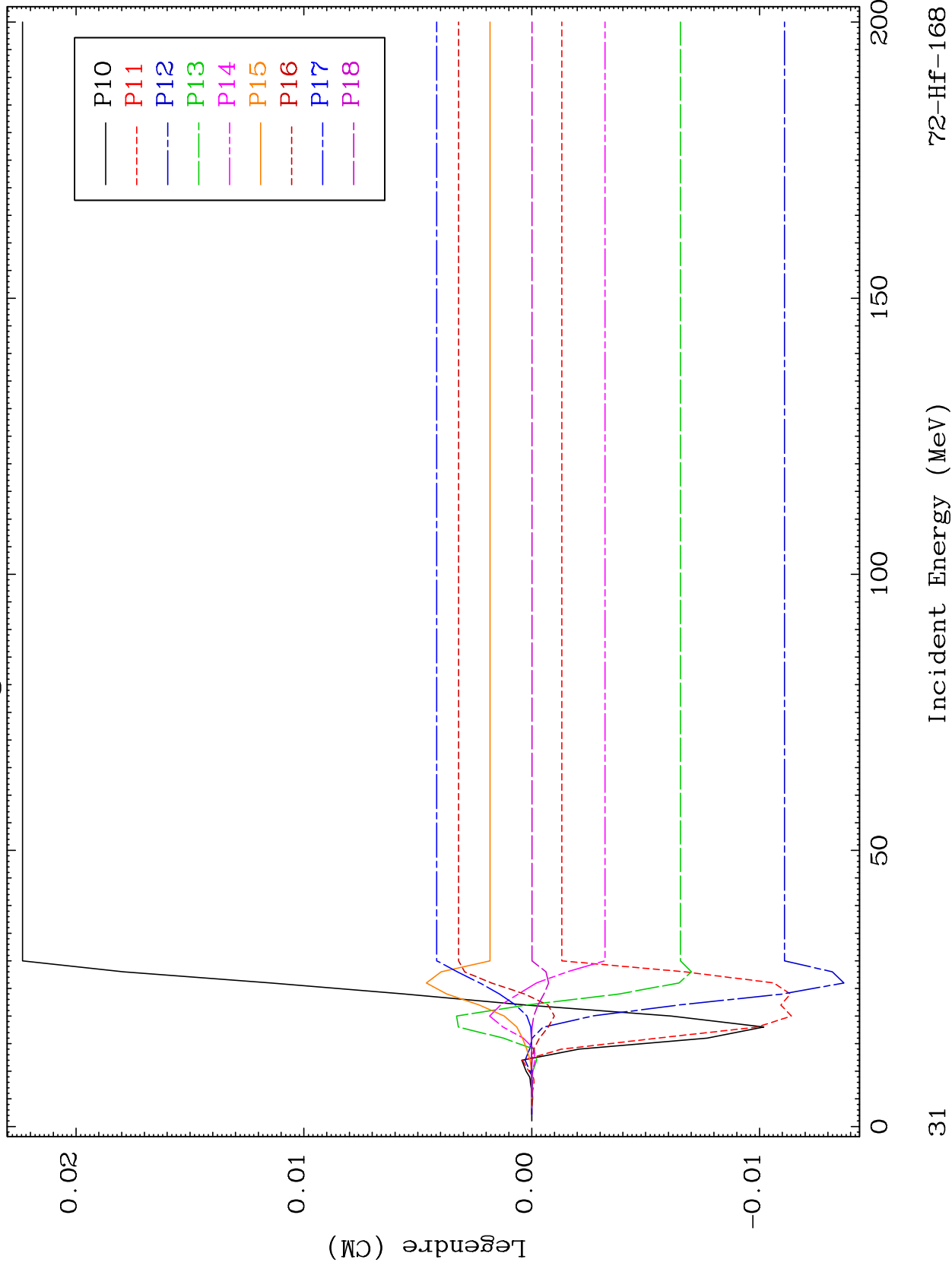
Incident Energy (MeV)

30

MAT 7207

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

72-Hf-168



31

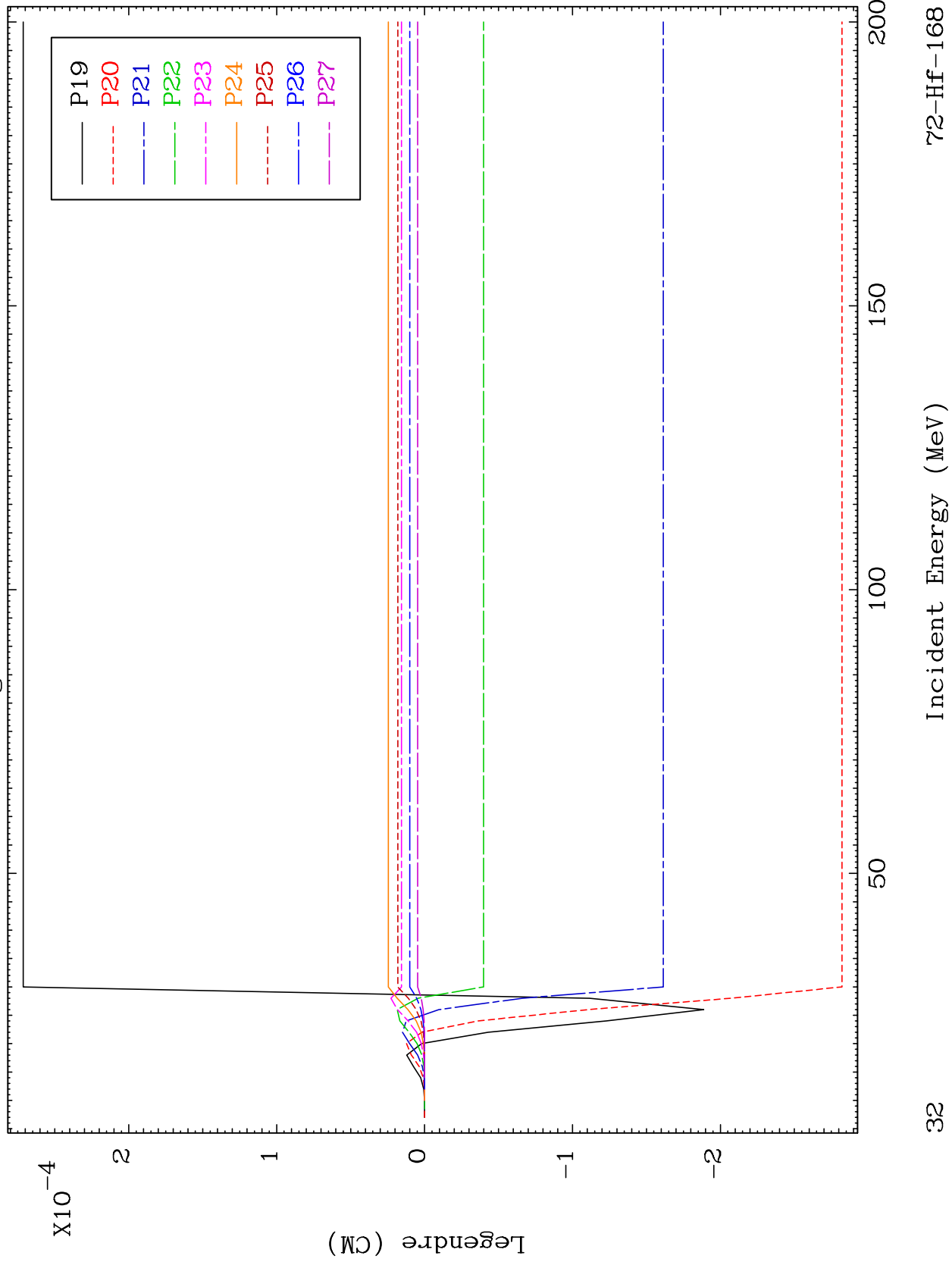
Incident Energy (MeV)

72-Hf-168

MAT 7207

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

72-Hf-168

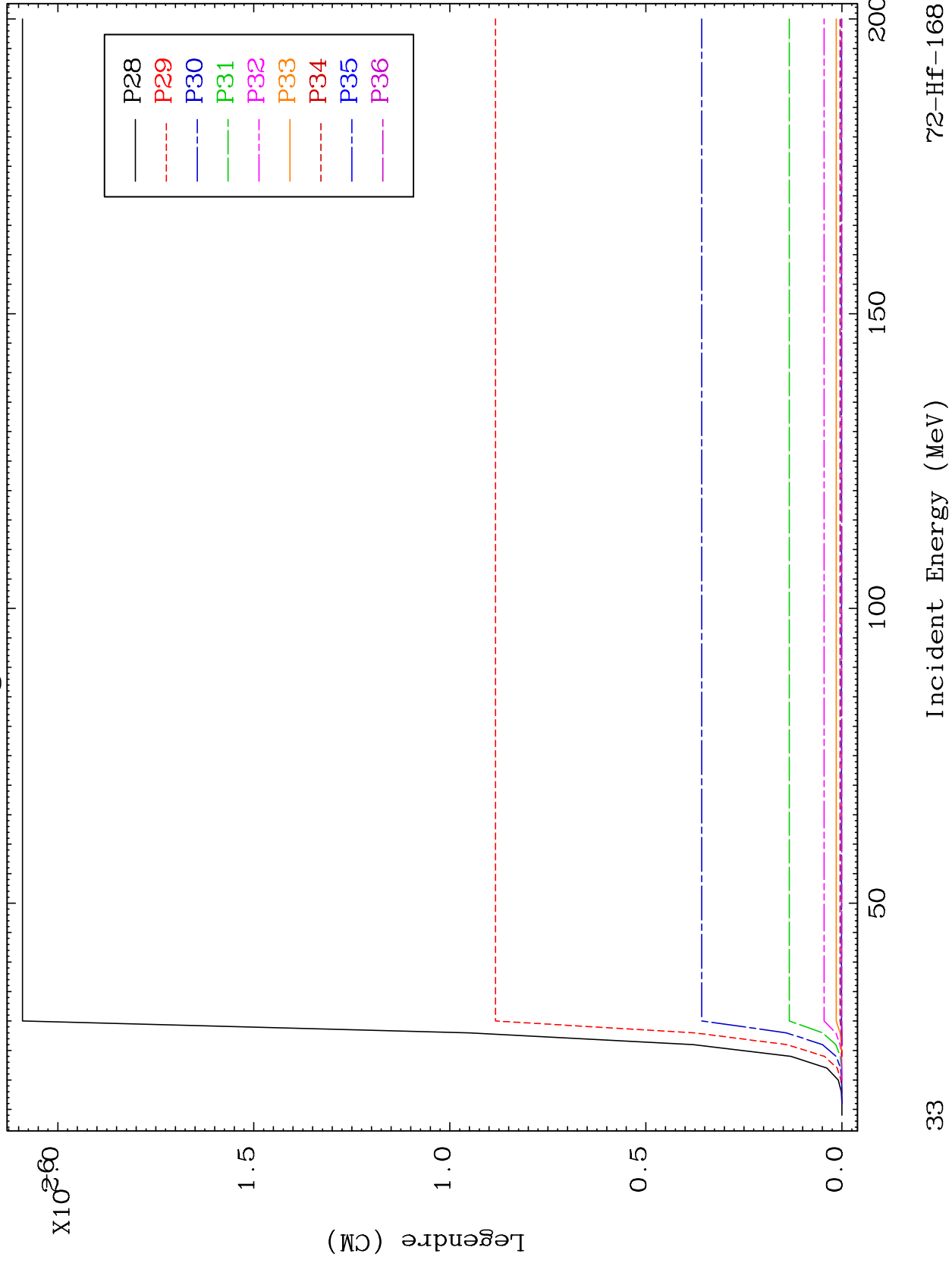


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MAT 7207

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

72-Hf-168



33

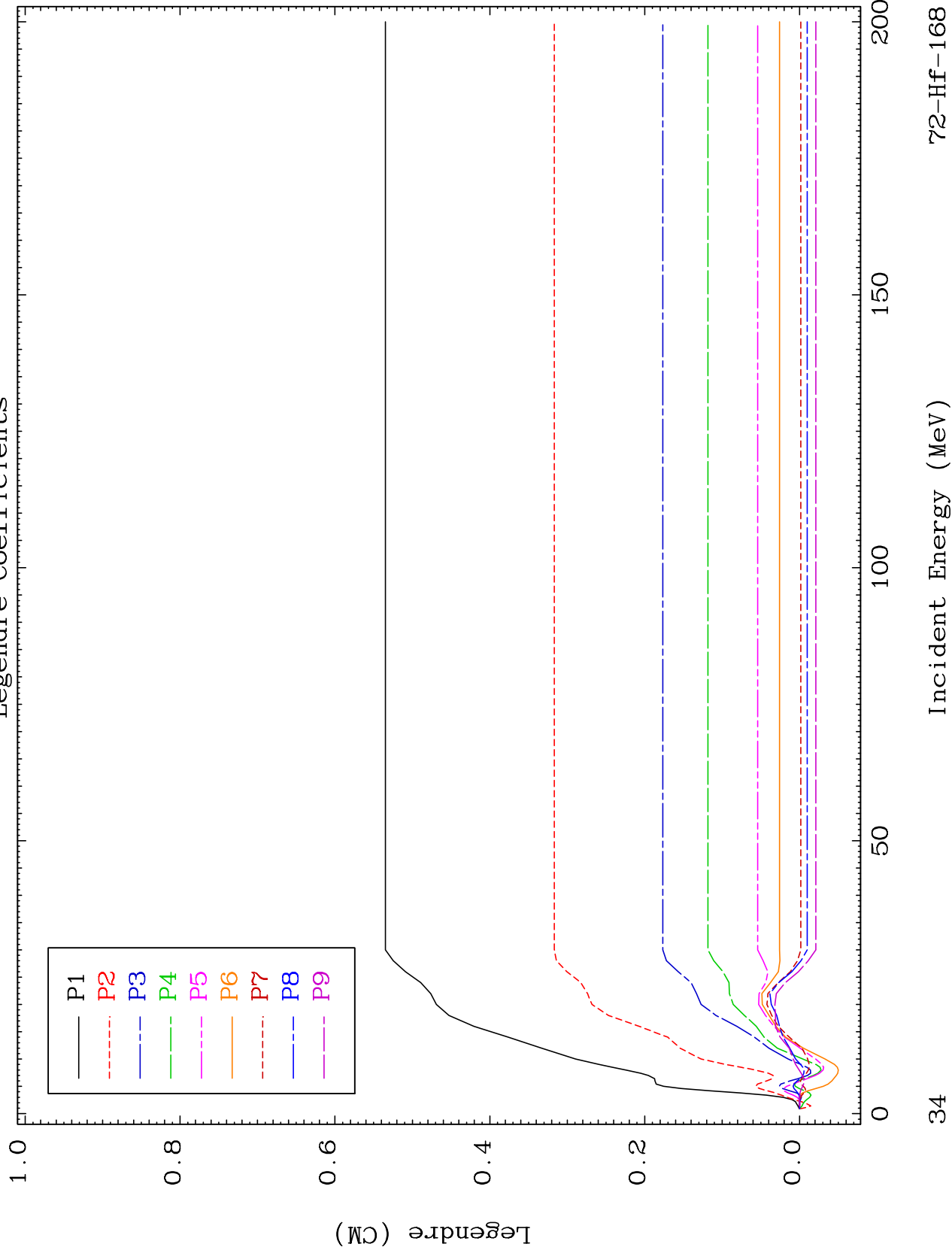
Incident Energy (MeV)

72-Hf-168

MAT 7207

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

72-Hf-168

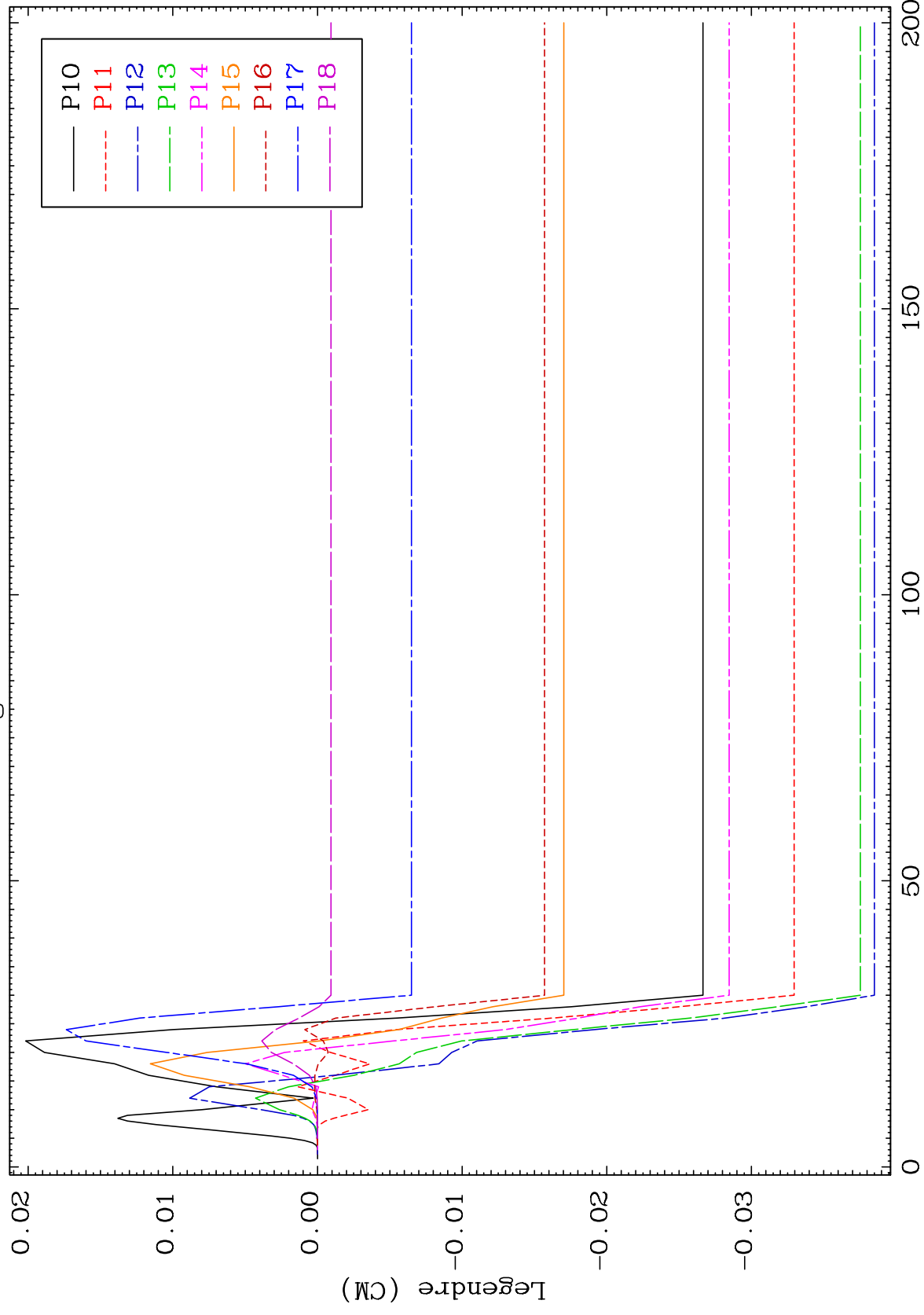


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MAT 7207

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

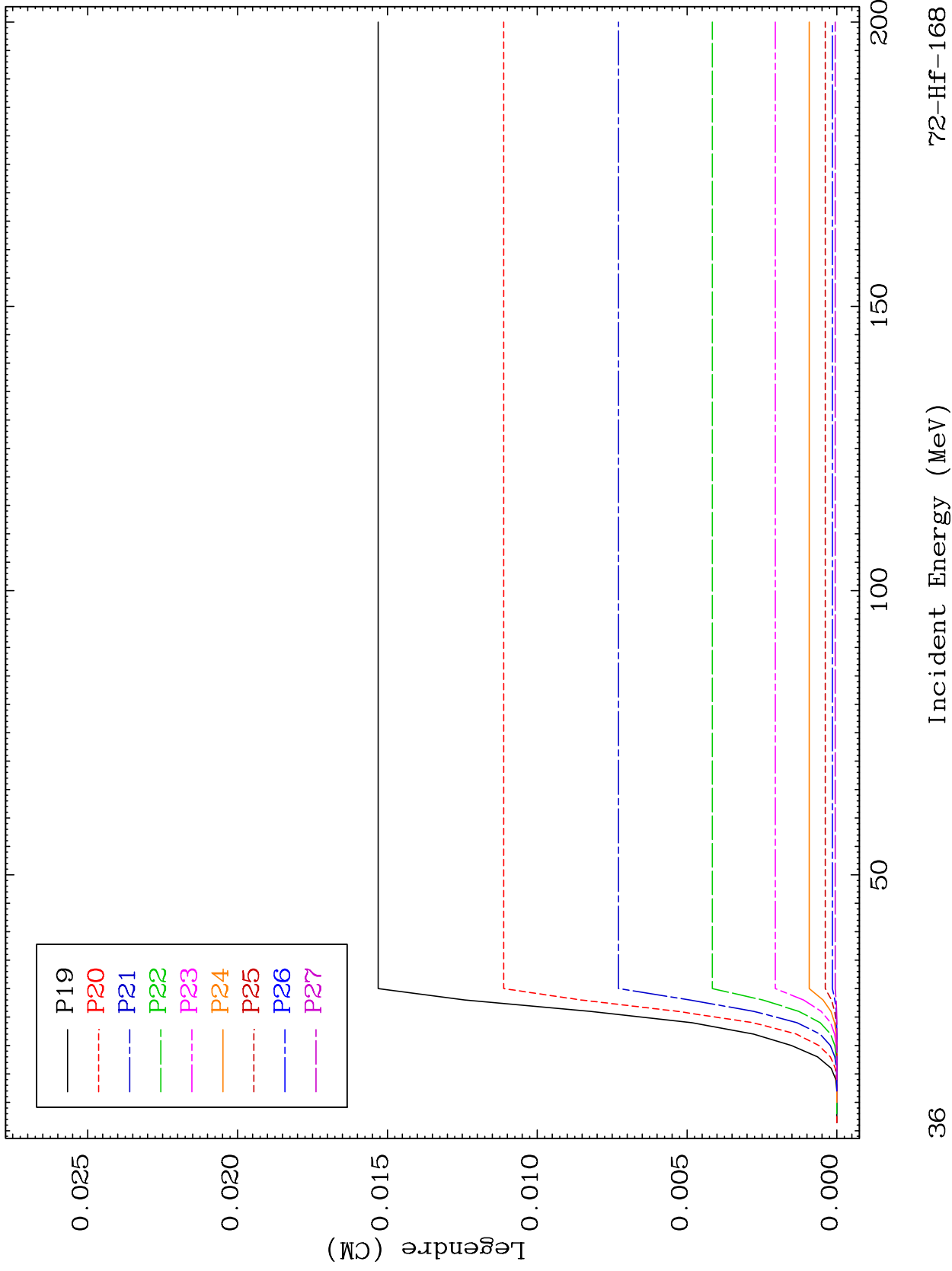
72-Hf-168



35

Incident Energy (MeV)

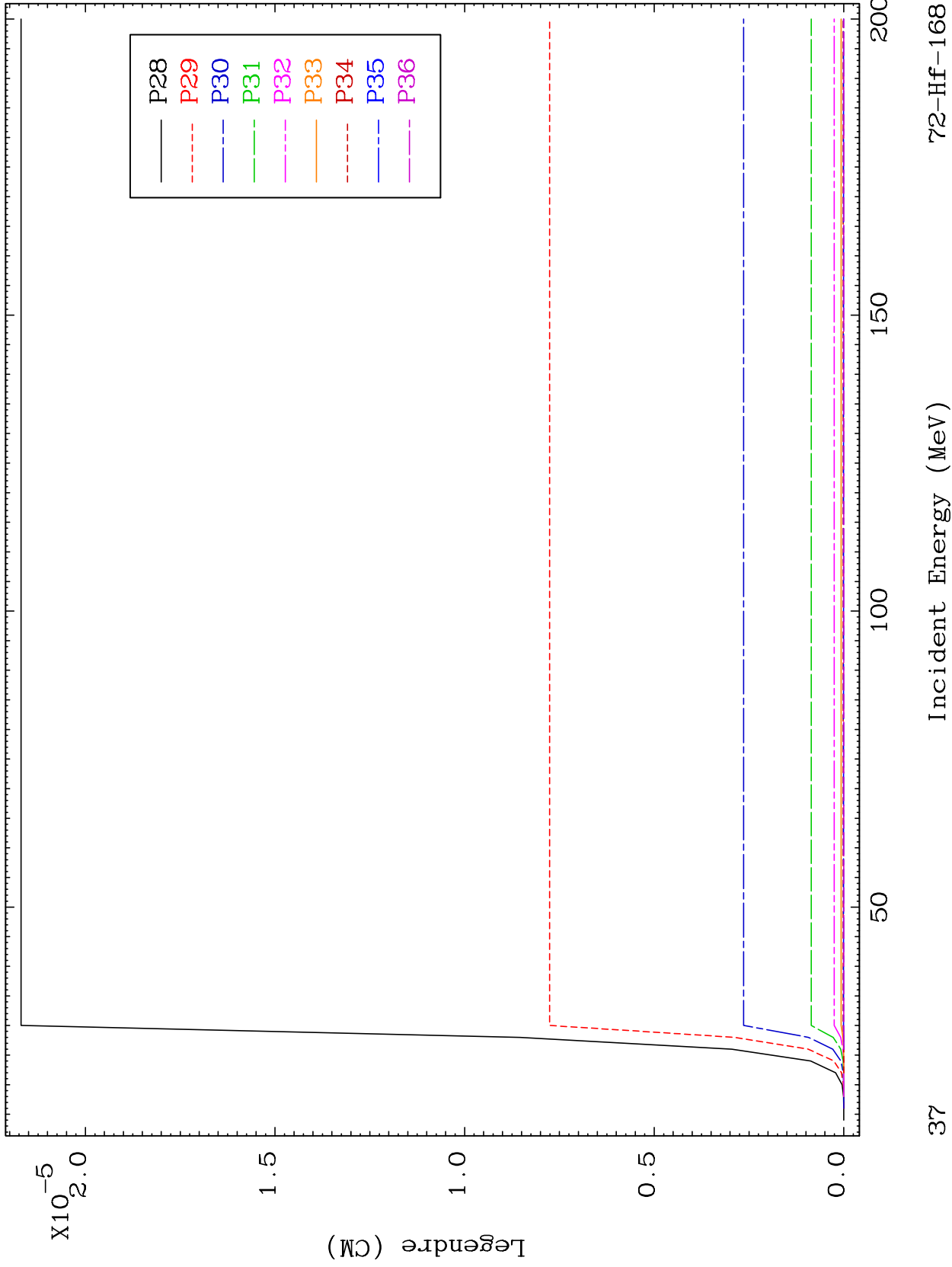
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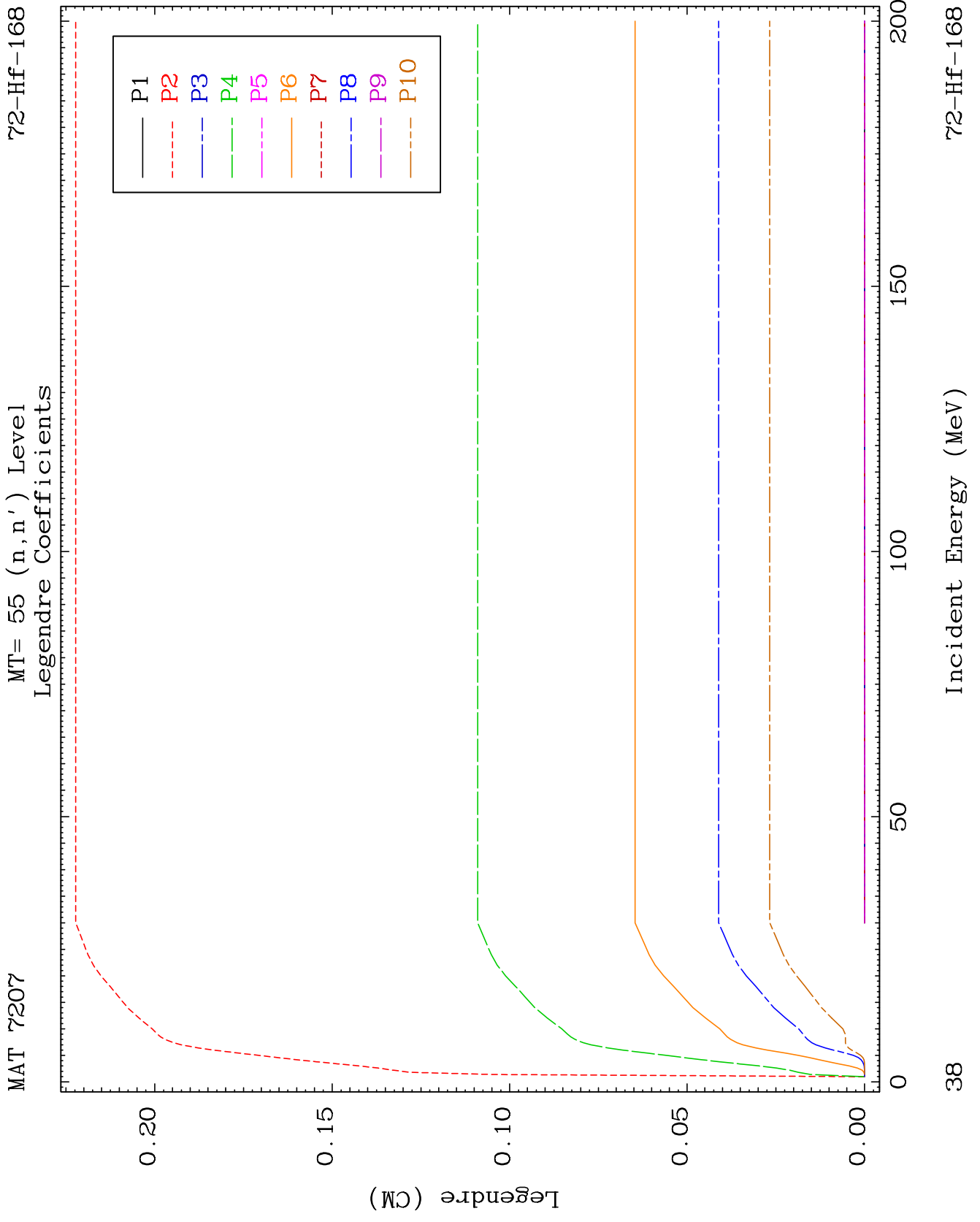


MAT 7207

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

72-Hf-168

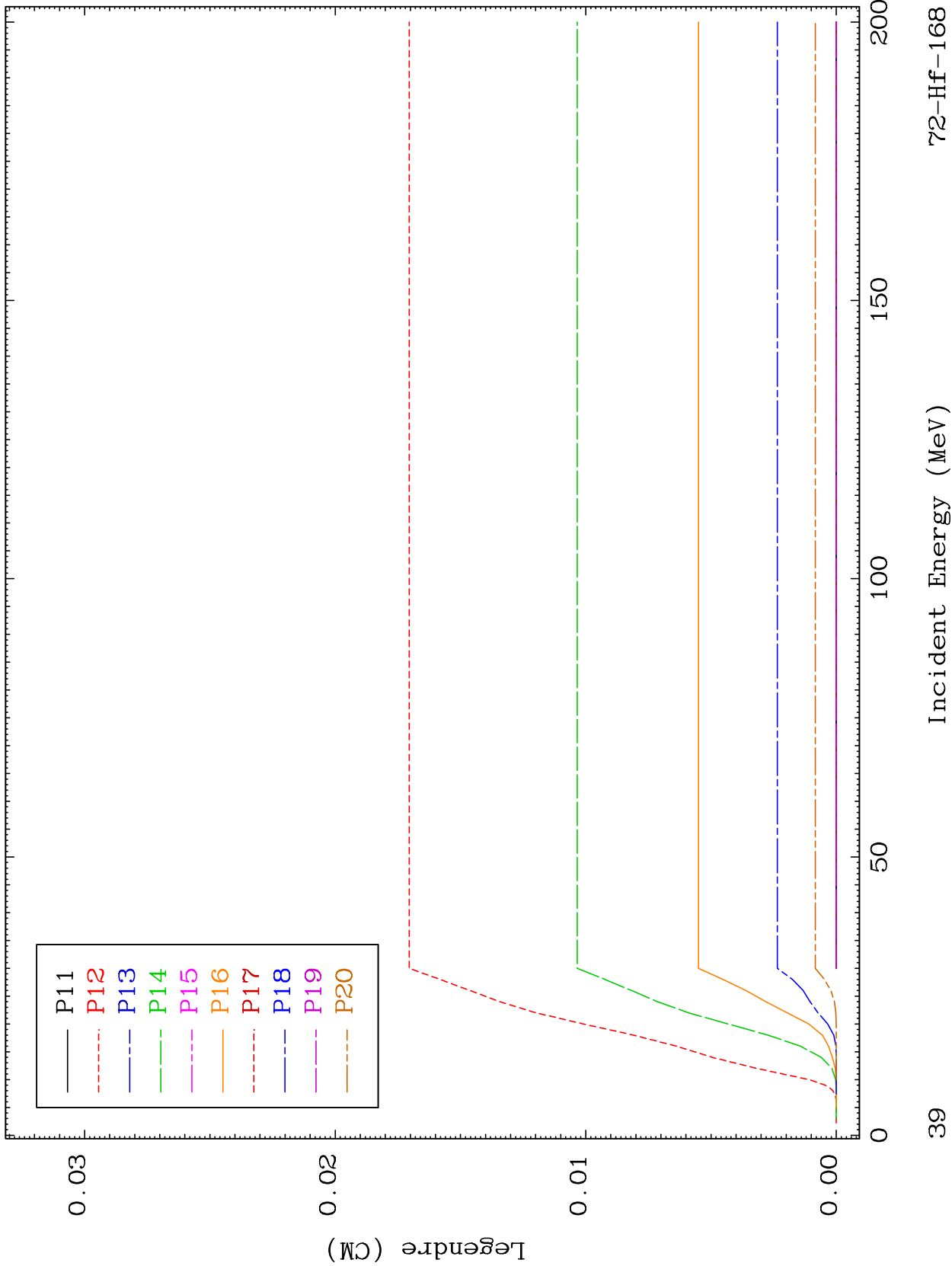




MAT 7207

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

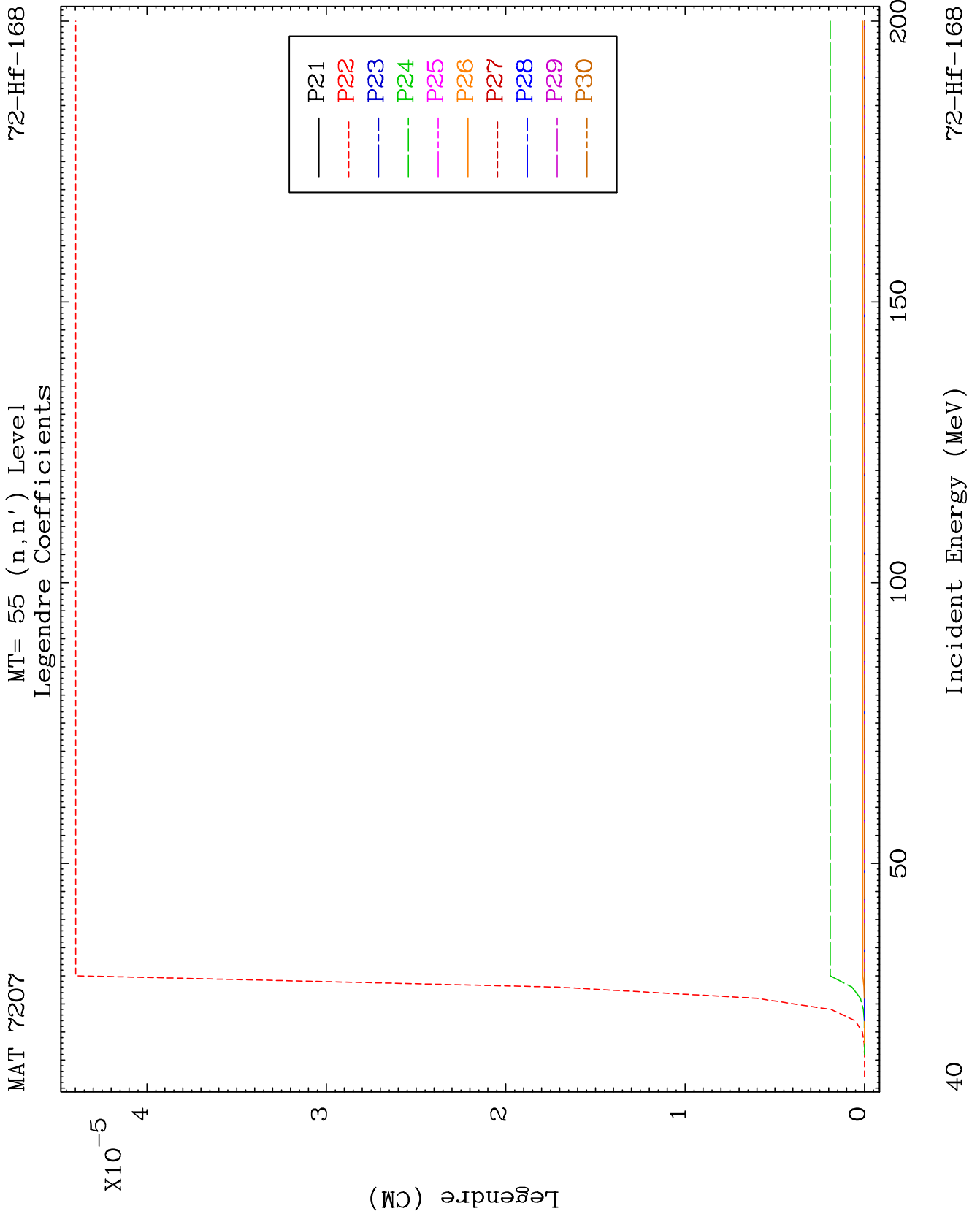
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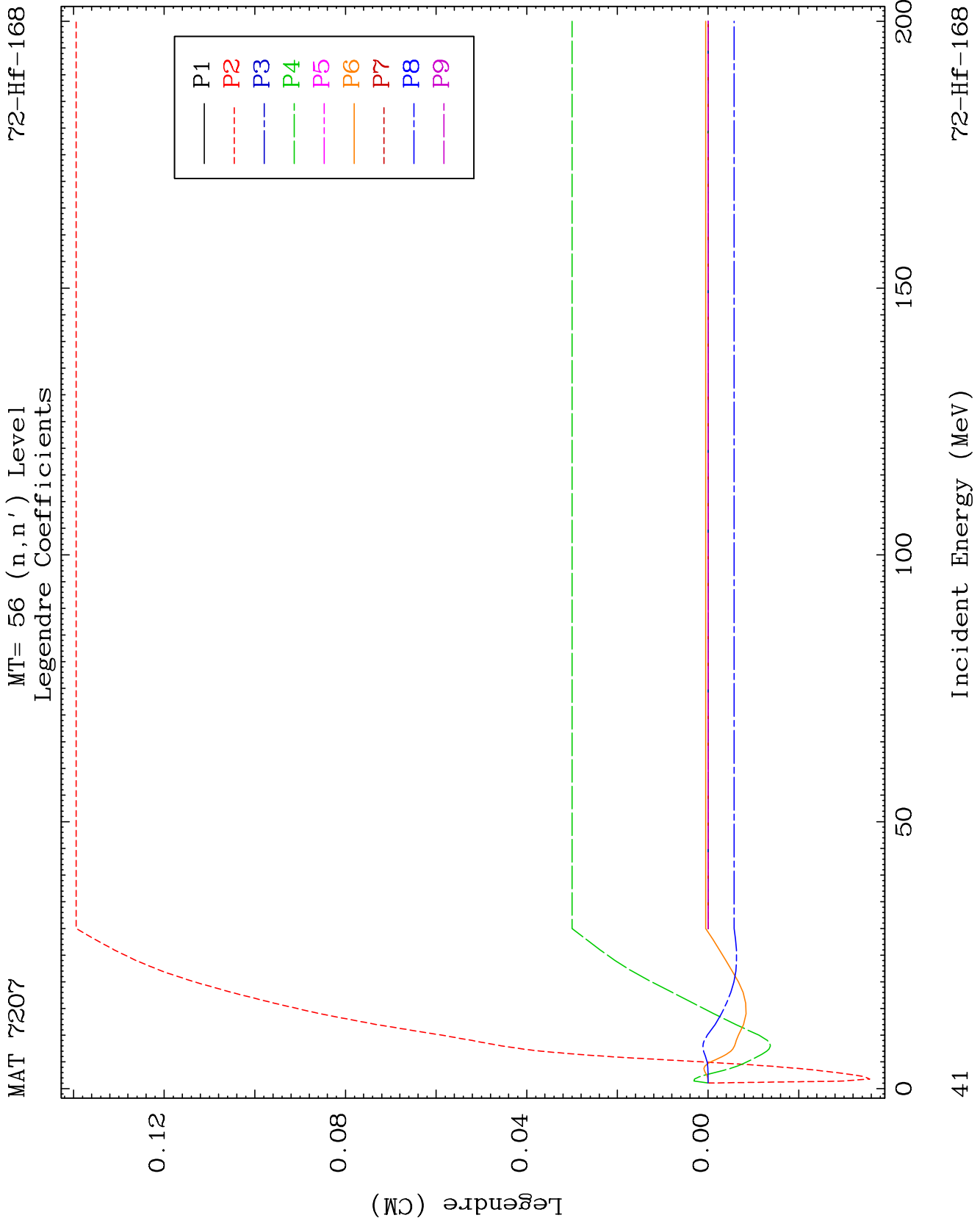


39

Incident Energy (MeV)

72-Hf-168

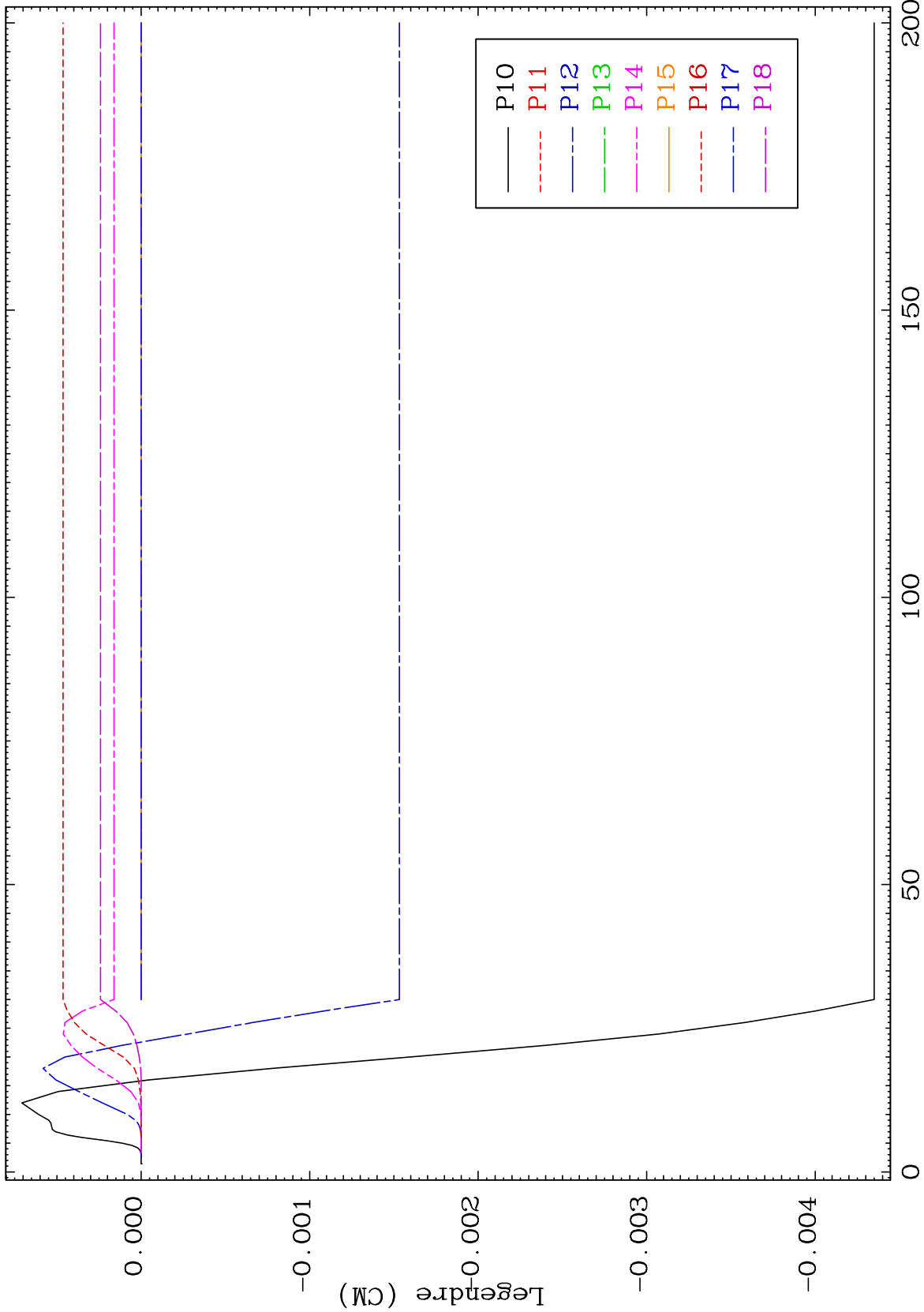




MAT 7207

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

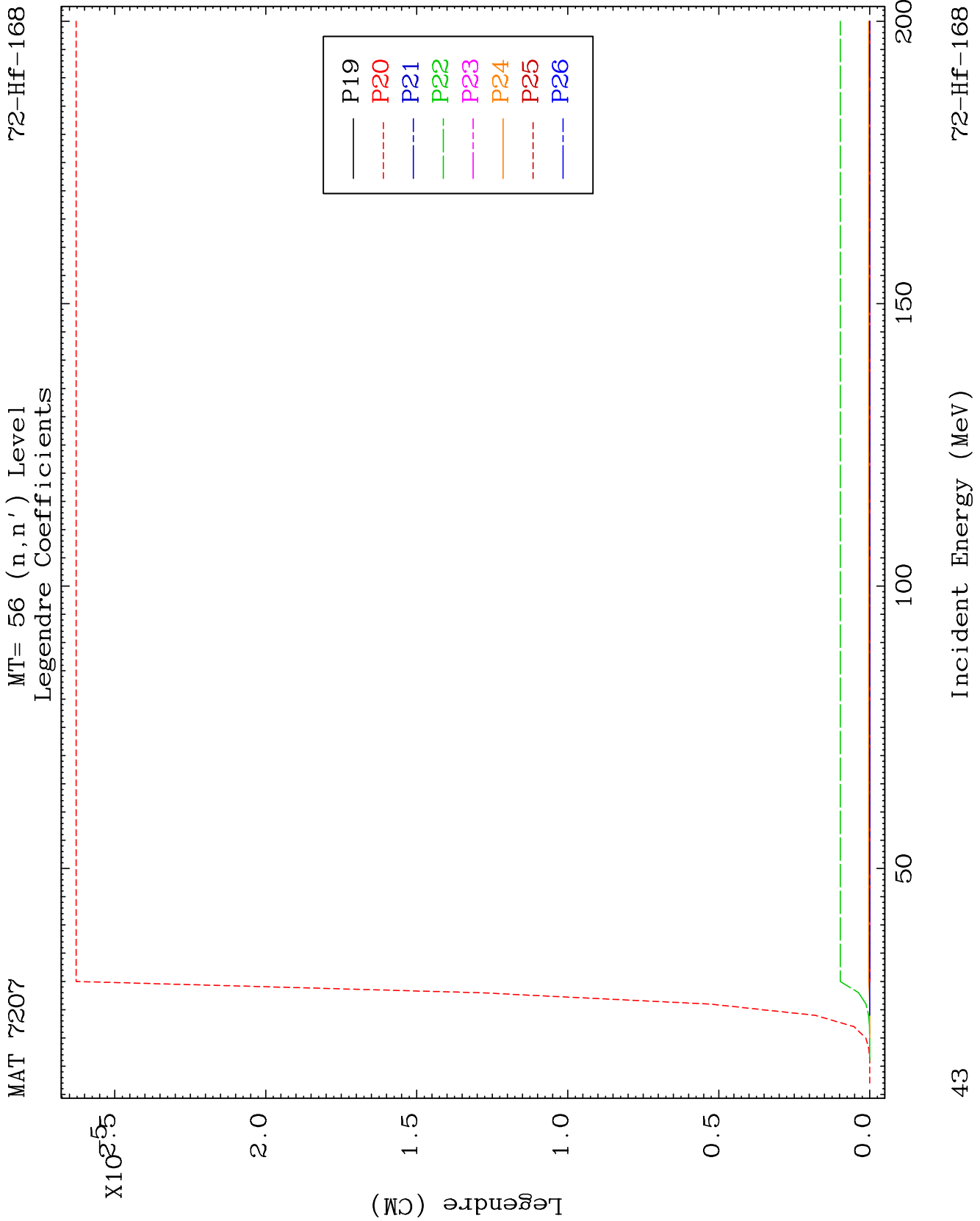
72-Hf-168



42

Incident Energy (MeV)

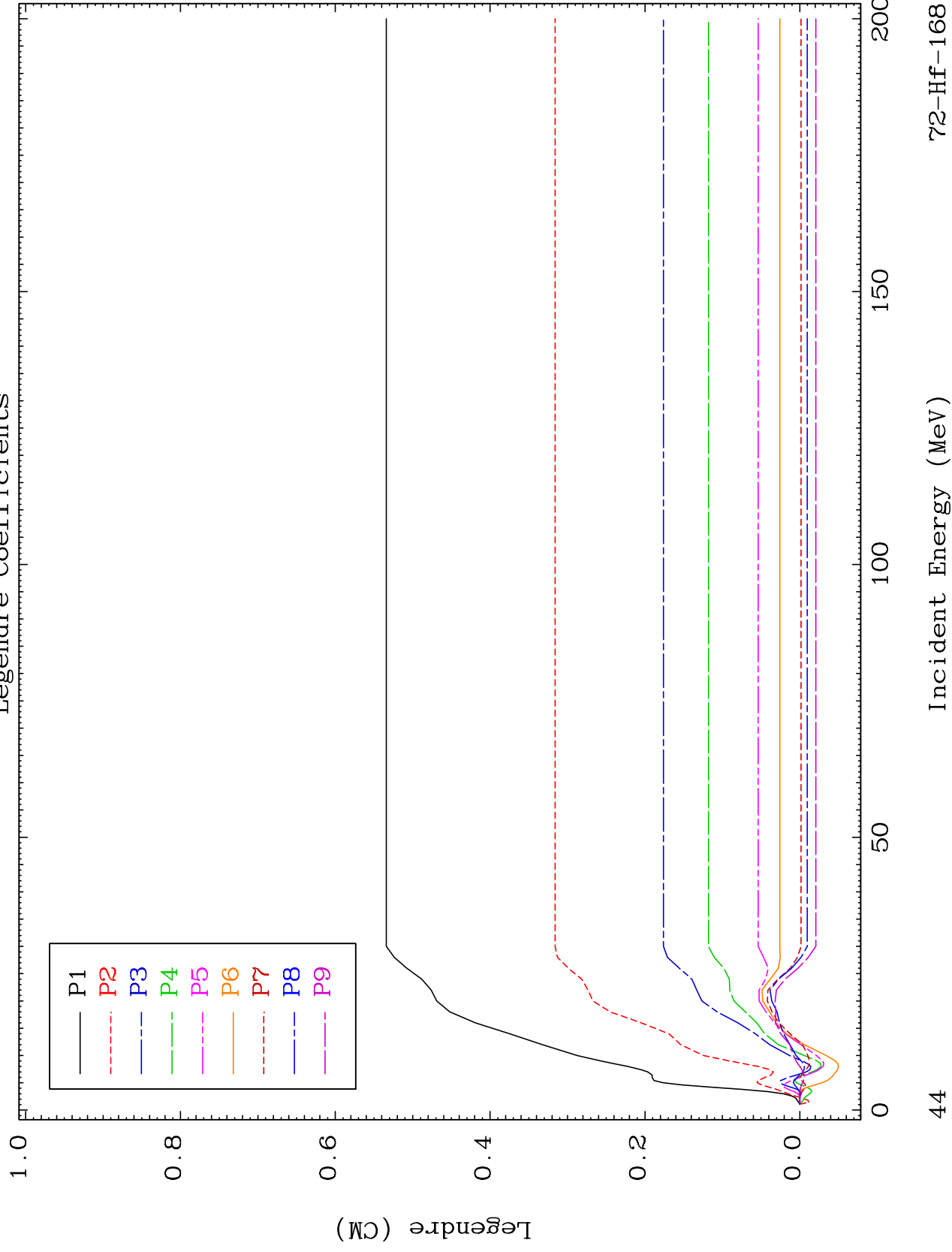
72-Hf-168



MAT 7207

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

72-Hf-168



44

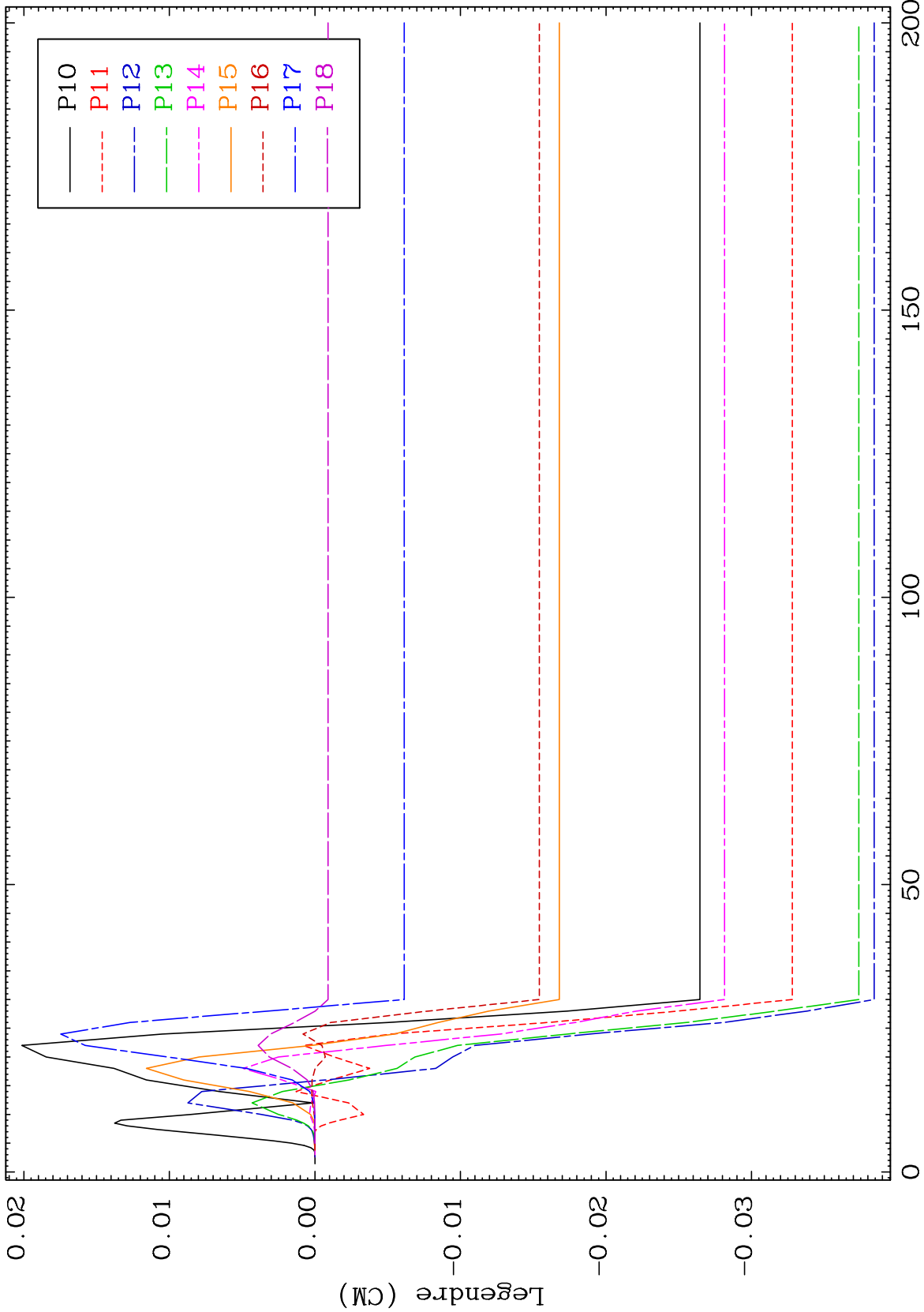
Incident Energy (MeV)

72-Hf-168

MAT 7207

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

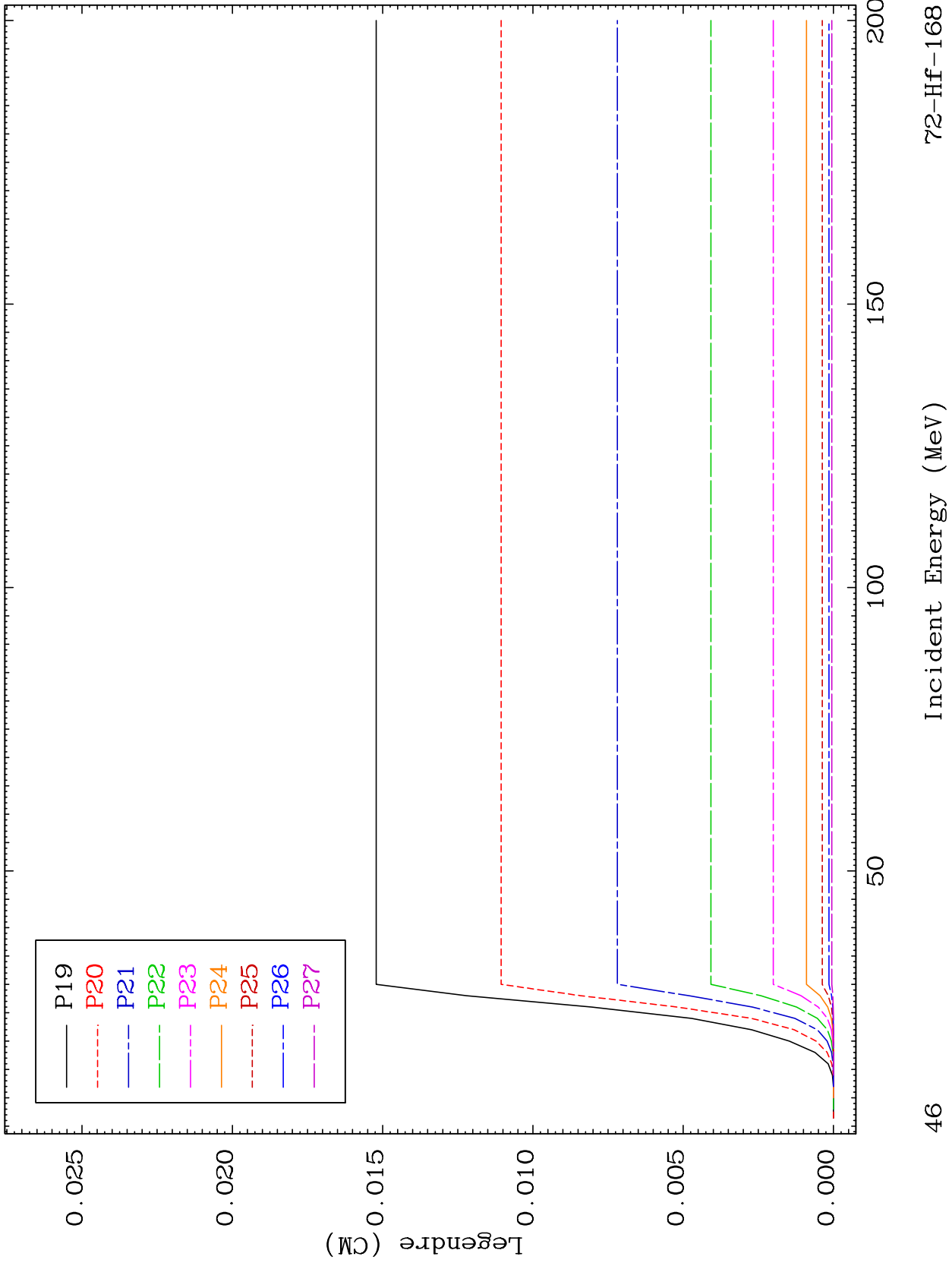
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45

Incident Energy (MeV)

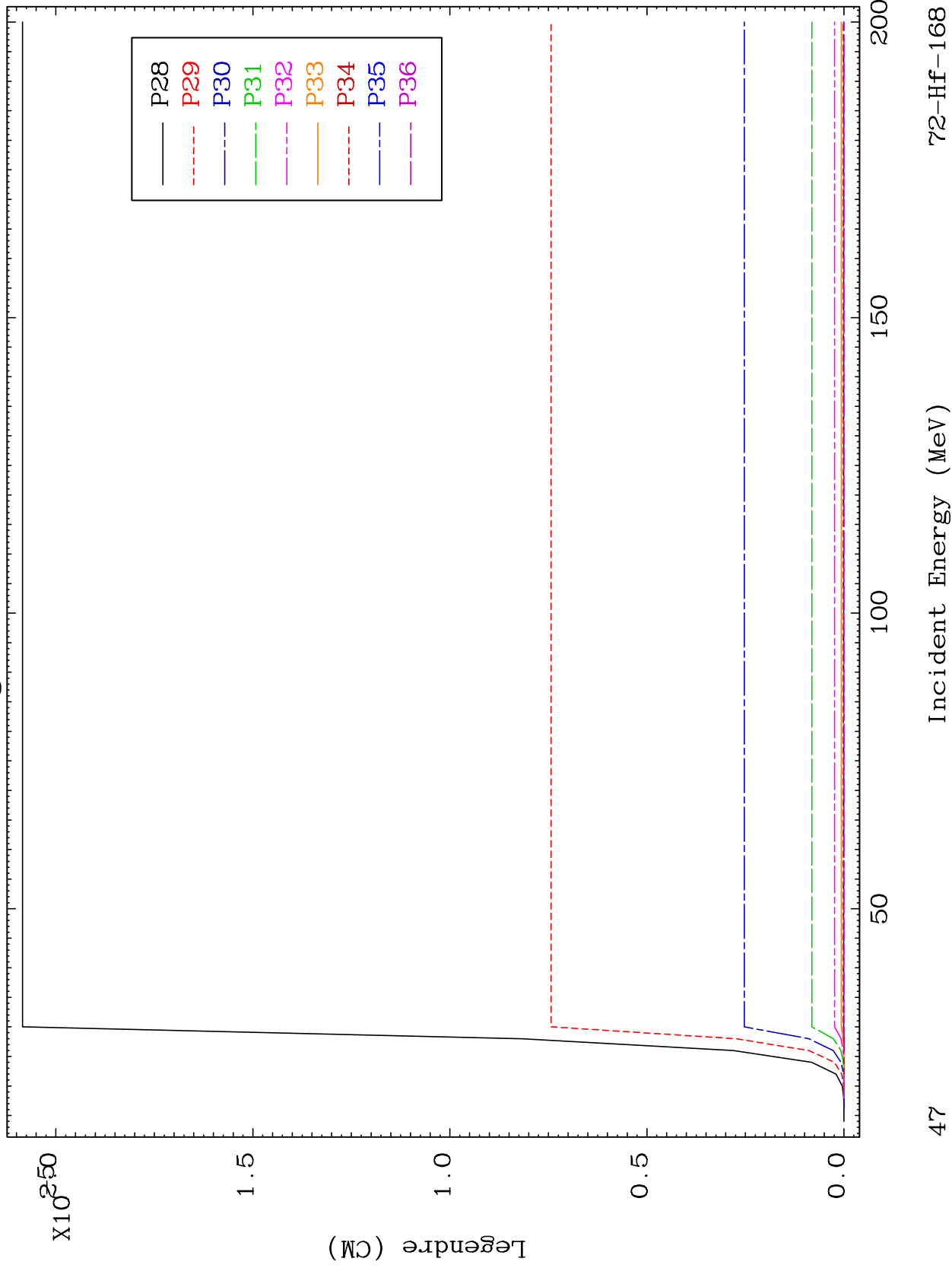
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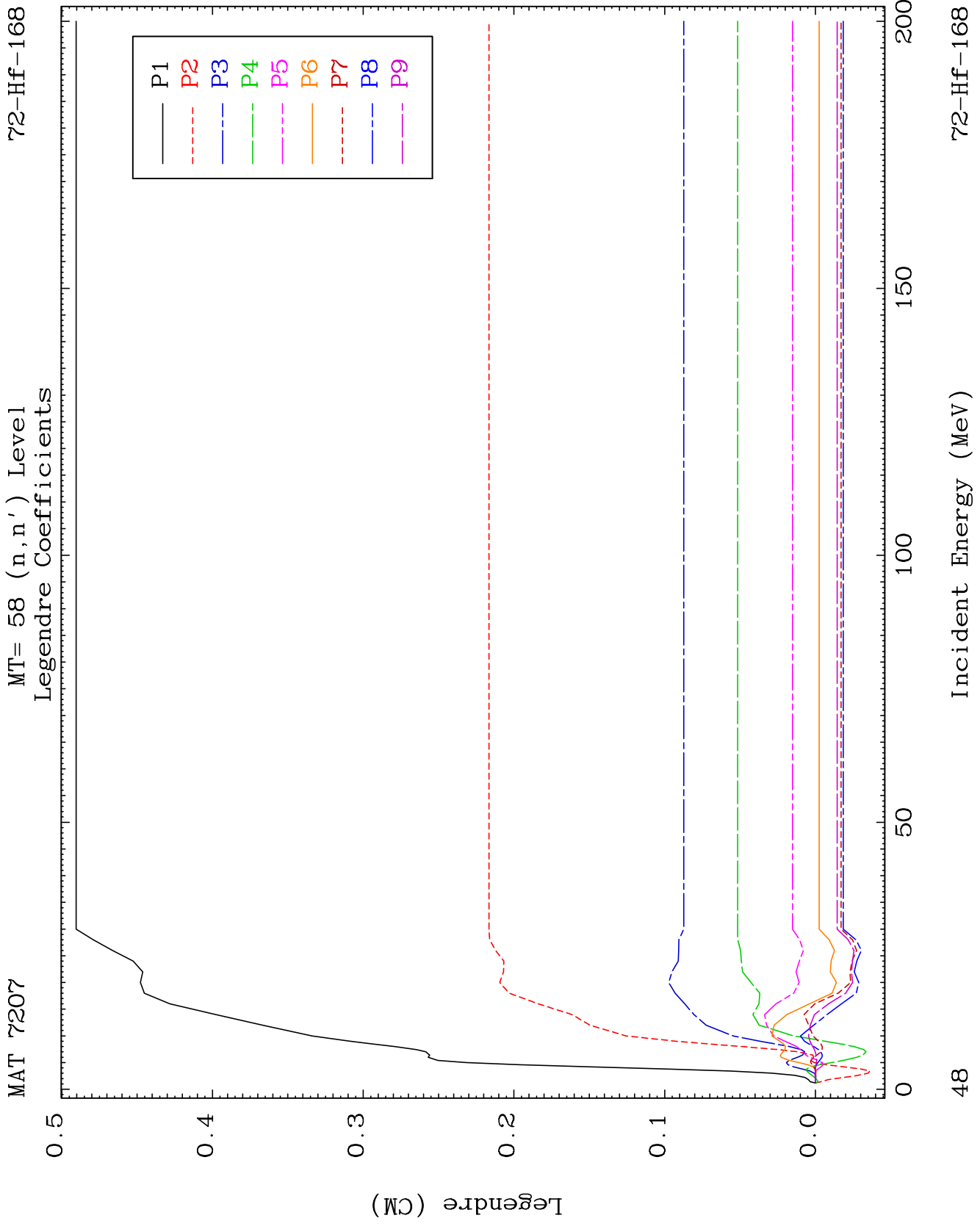


MAT 7207

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

72-Hf-168

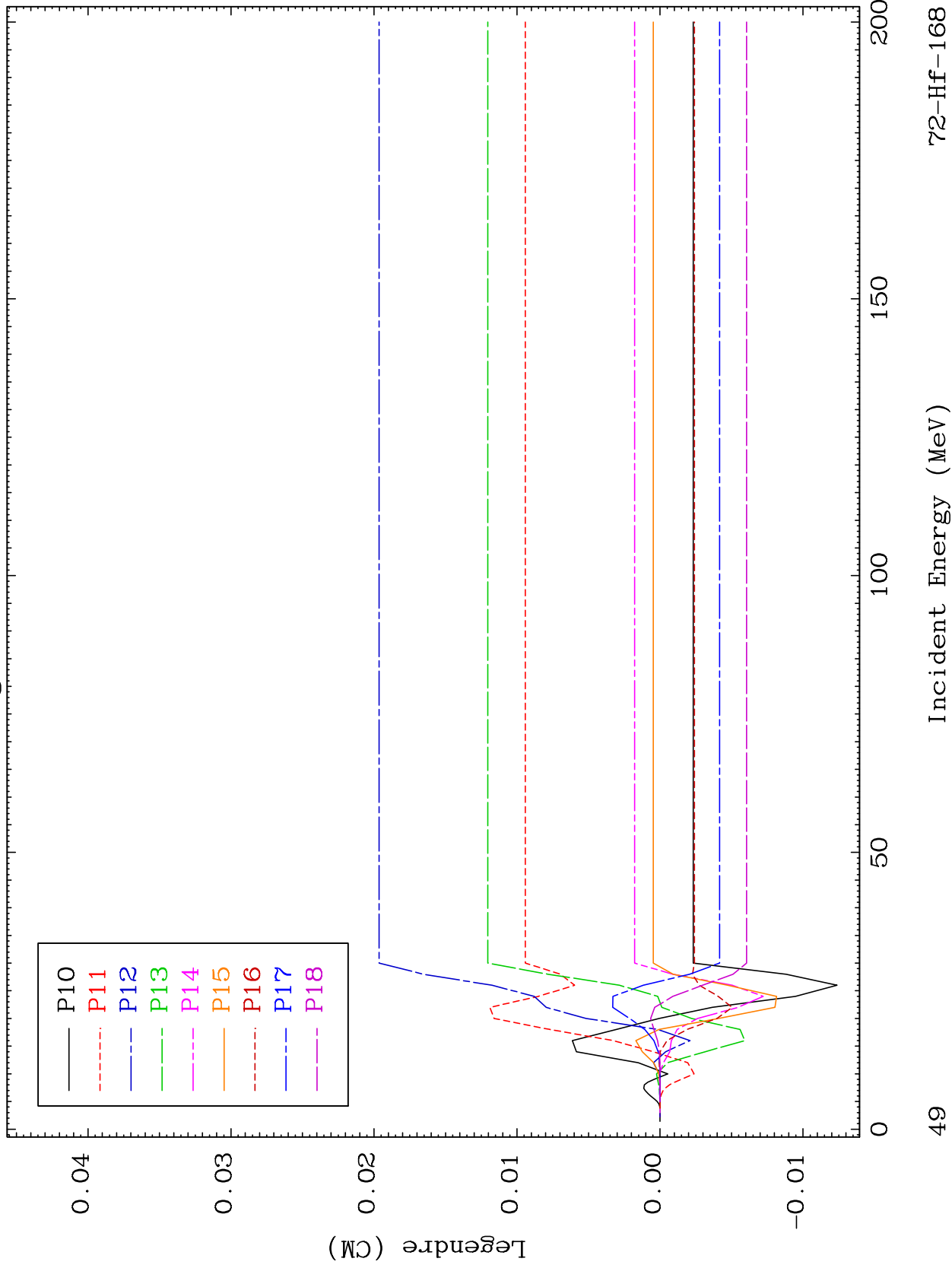




MAT 7207

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

72-Hf-168



49

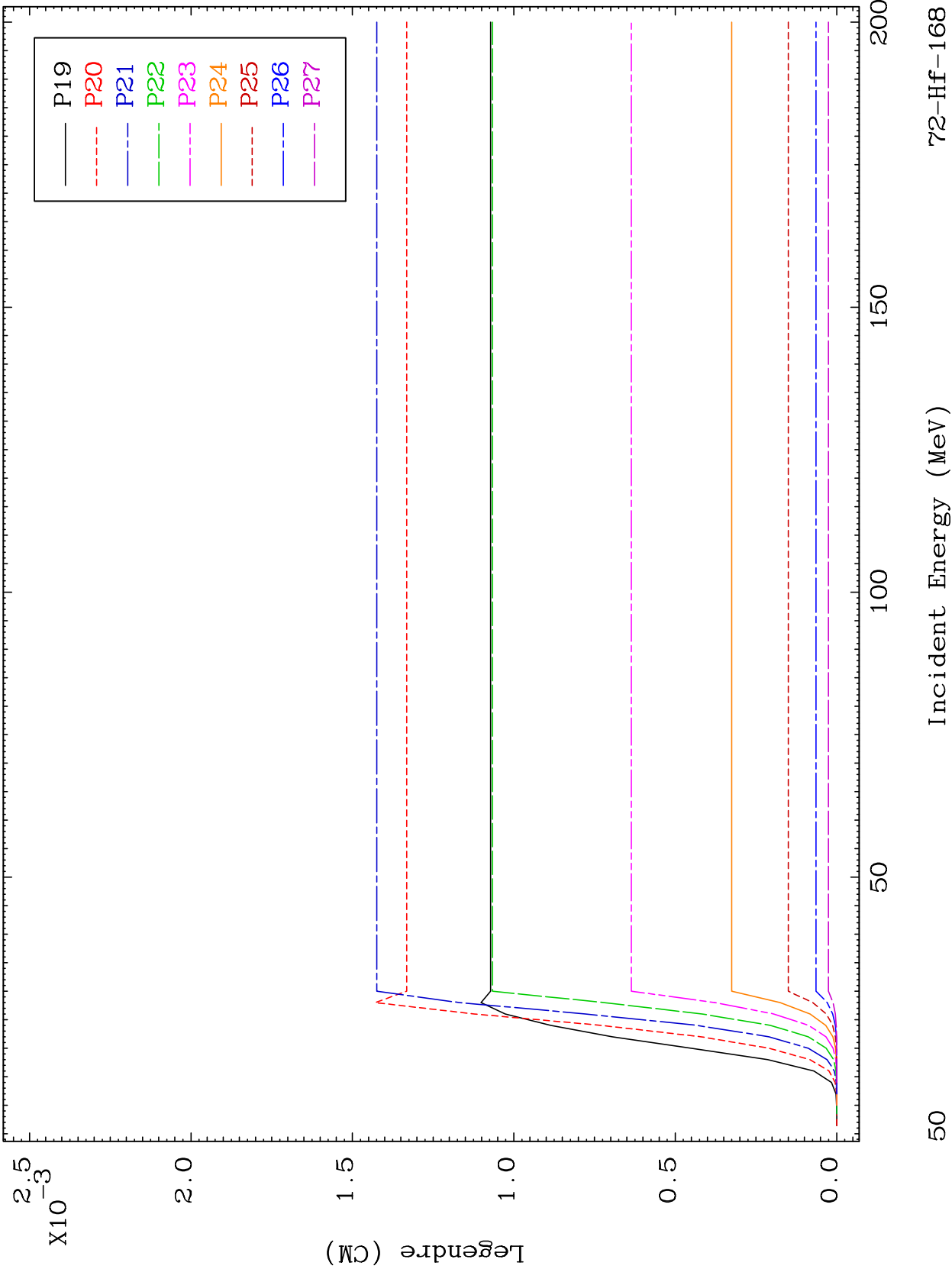
Incident Energy (MeV)

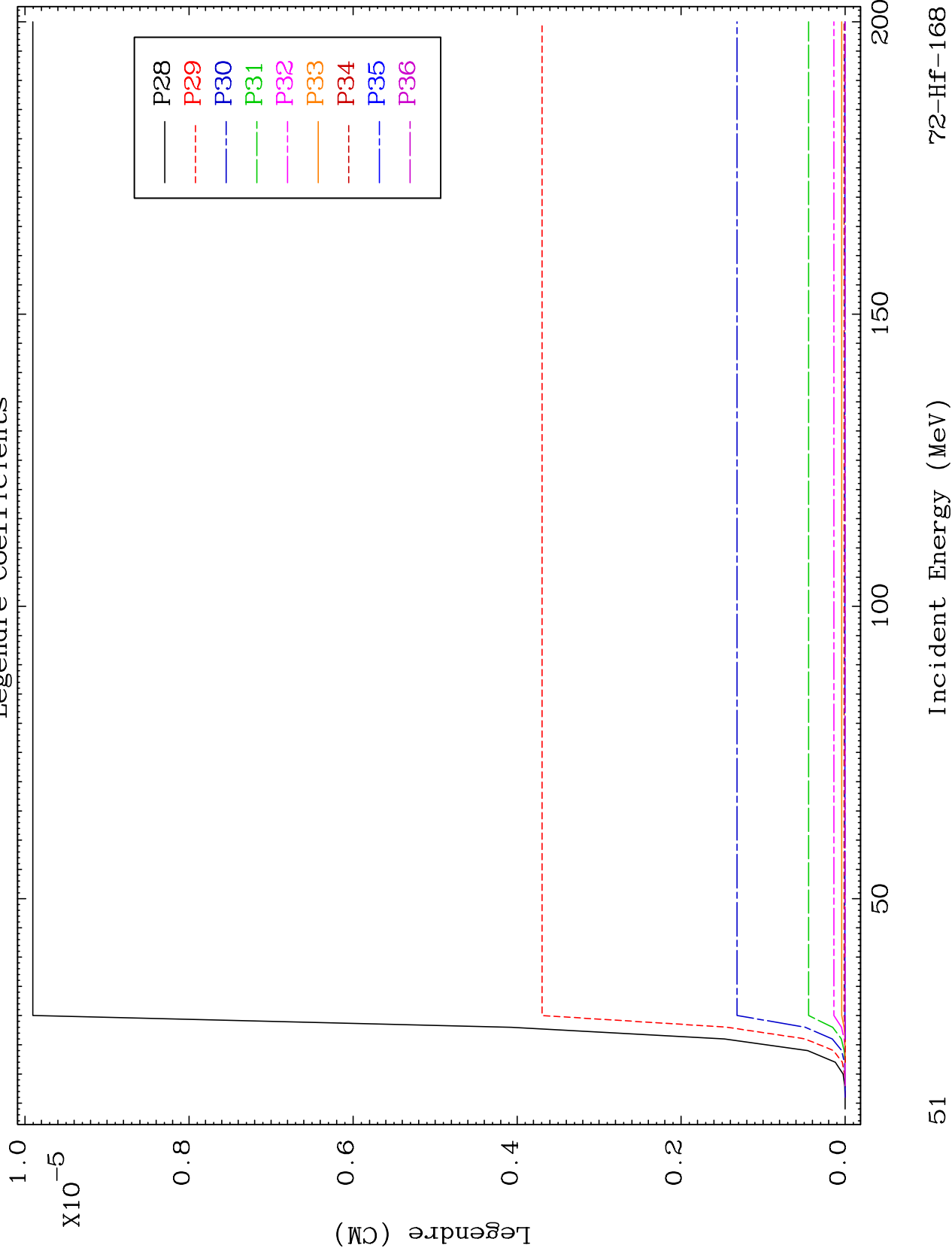
72-Hf-168

MAT 7207

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

72-Hf-168

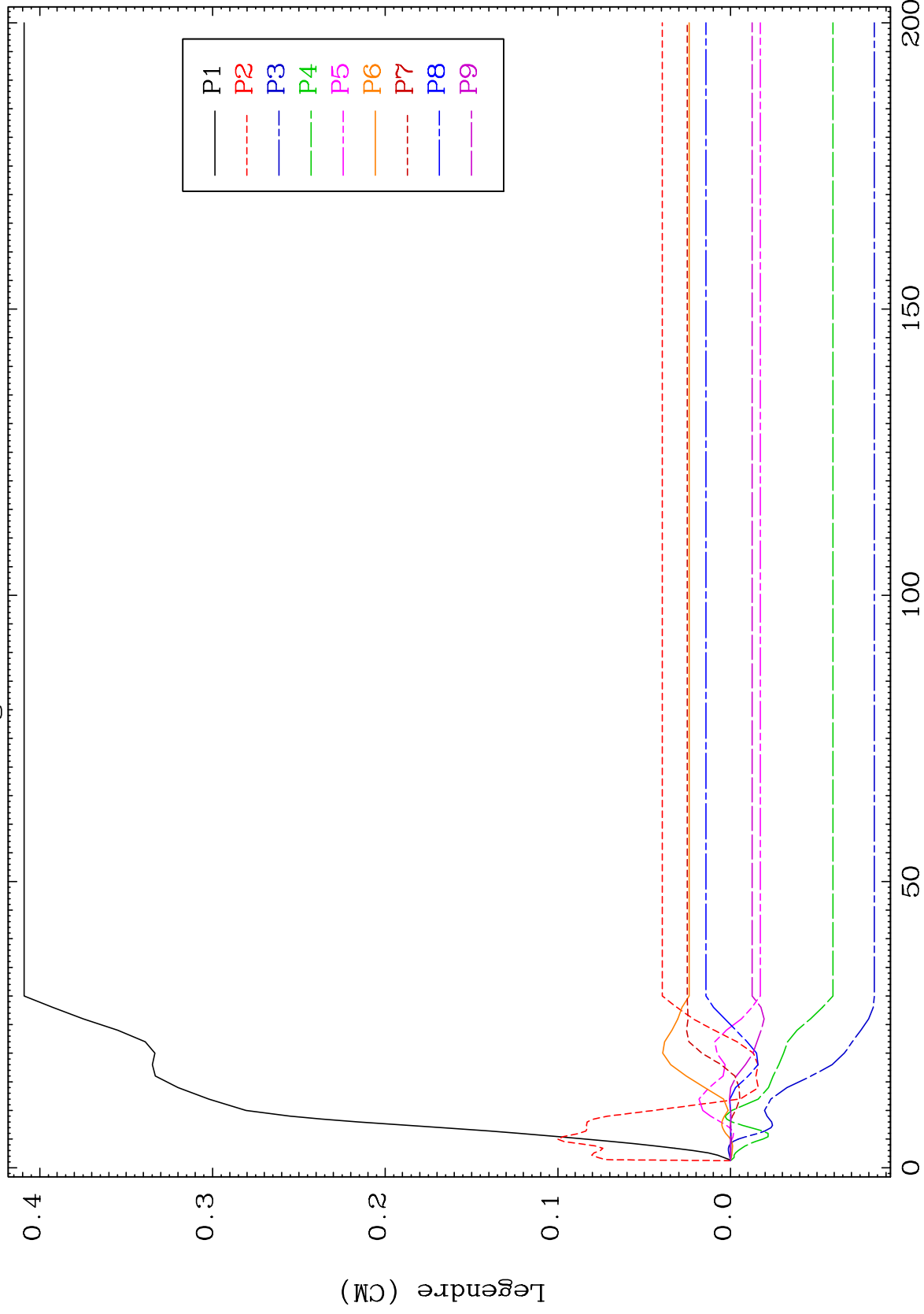




MAT 7207

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

72-Hf-168



52

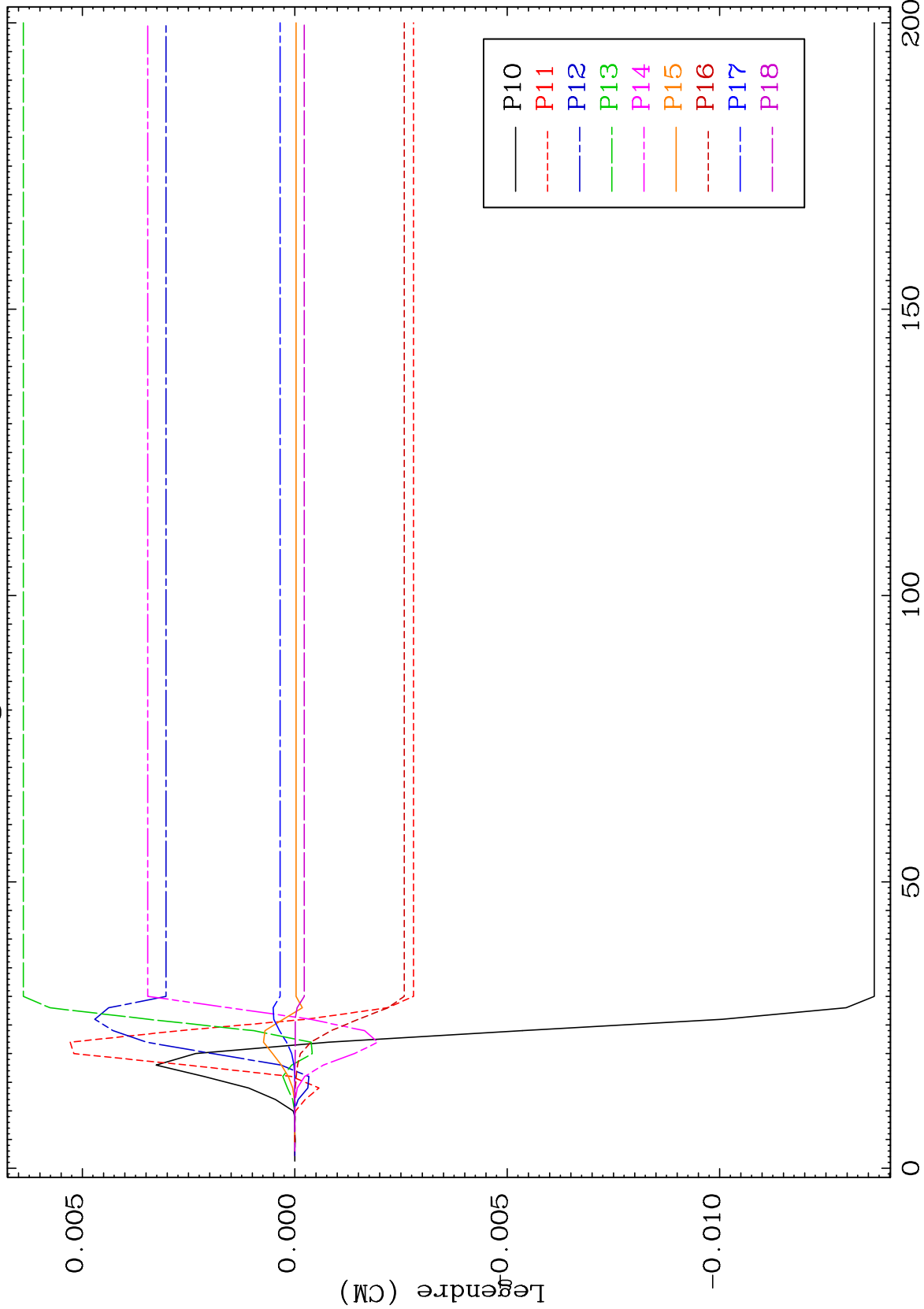
Incident Energy (MeV)

72-Hf-168

MAT 7207

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

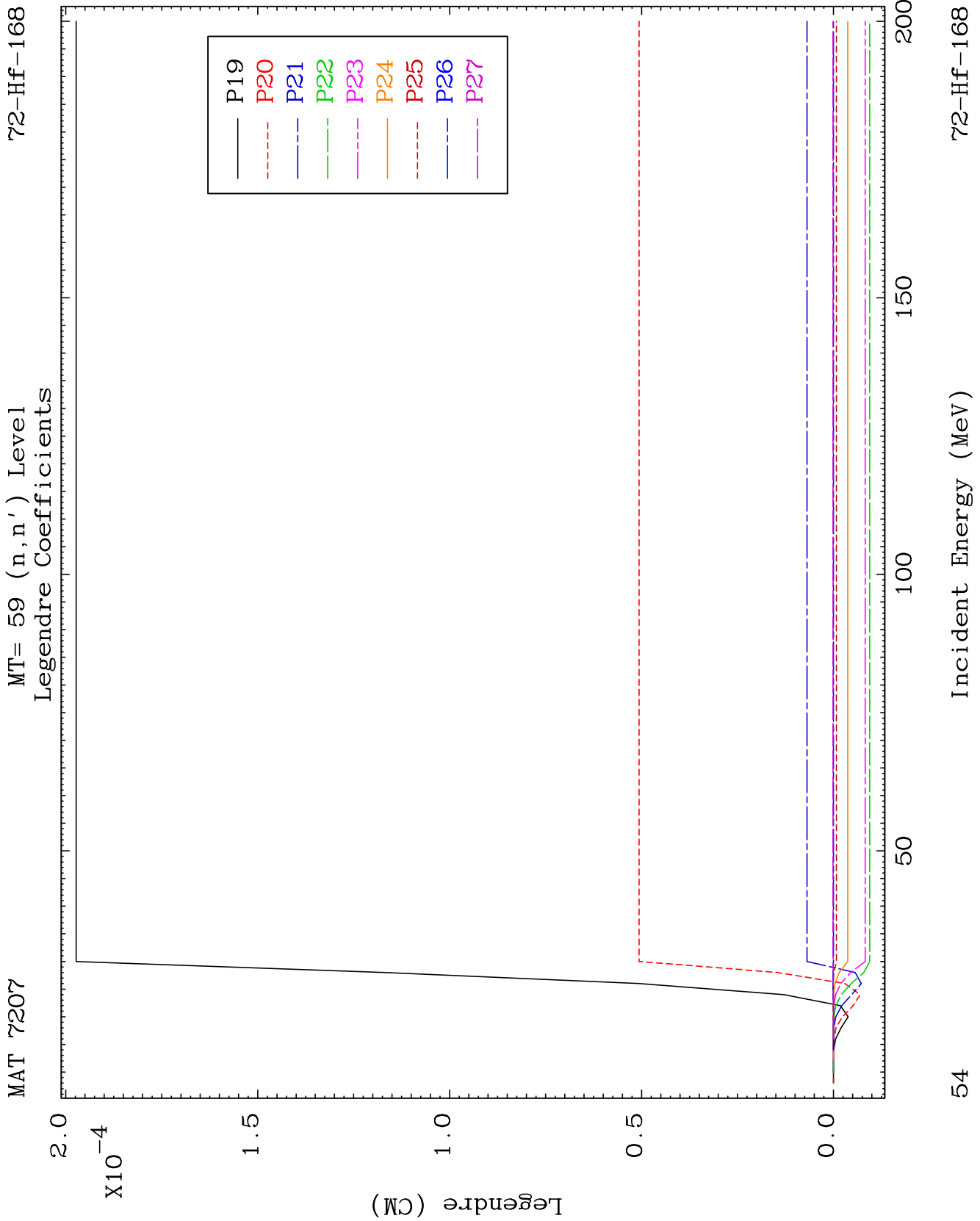
72-Hf-168



53

Incident Energy (MeV)

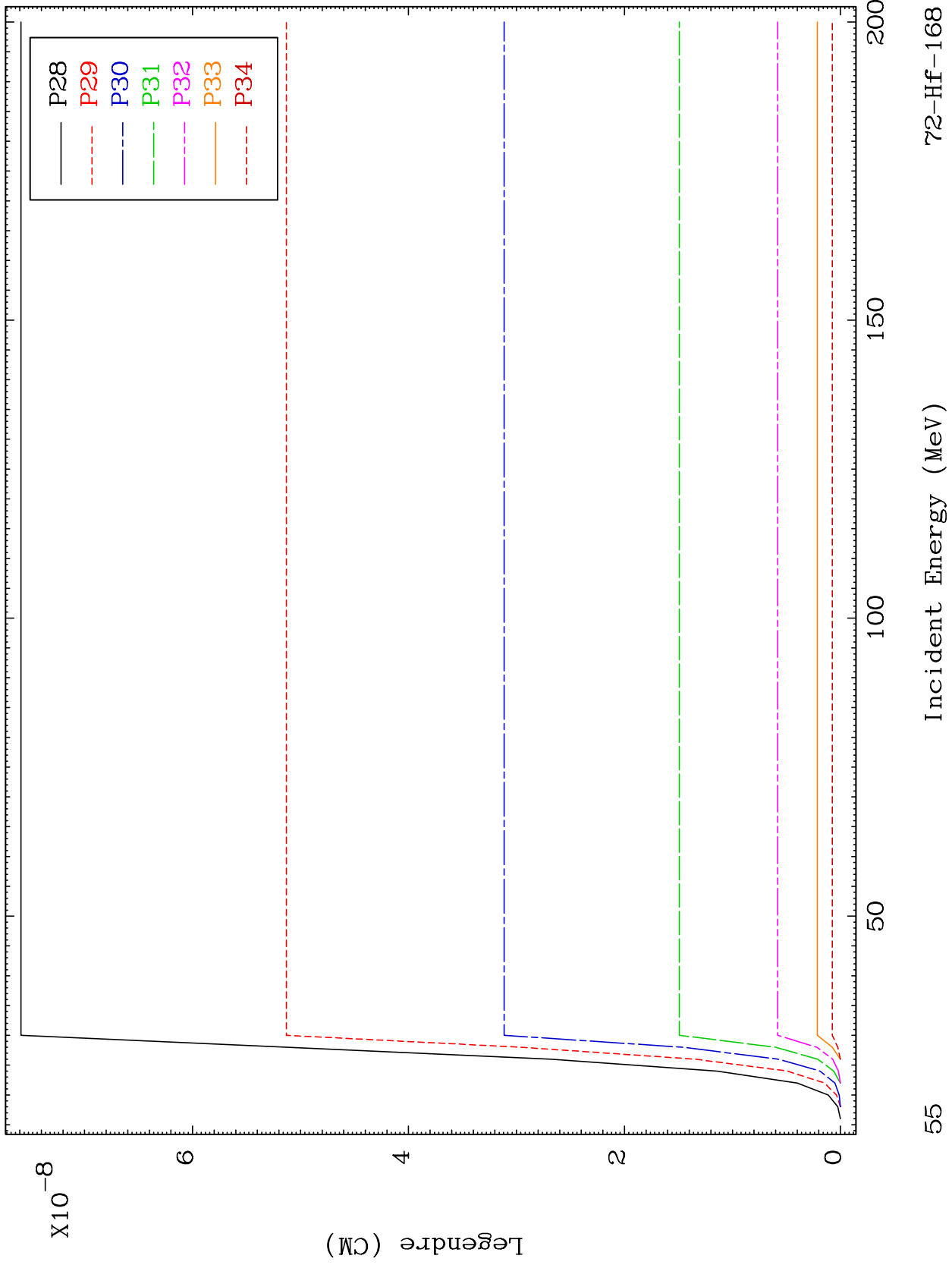
72-Hf-168



MAT 7207

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

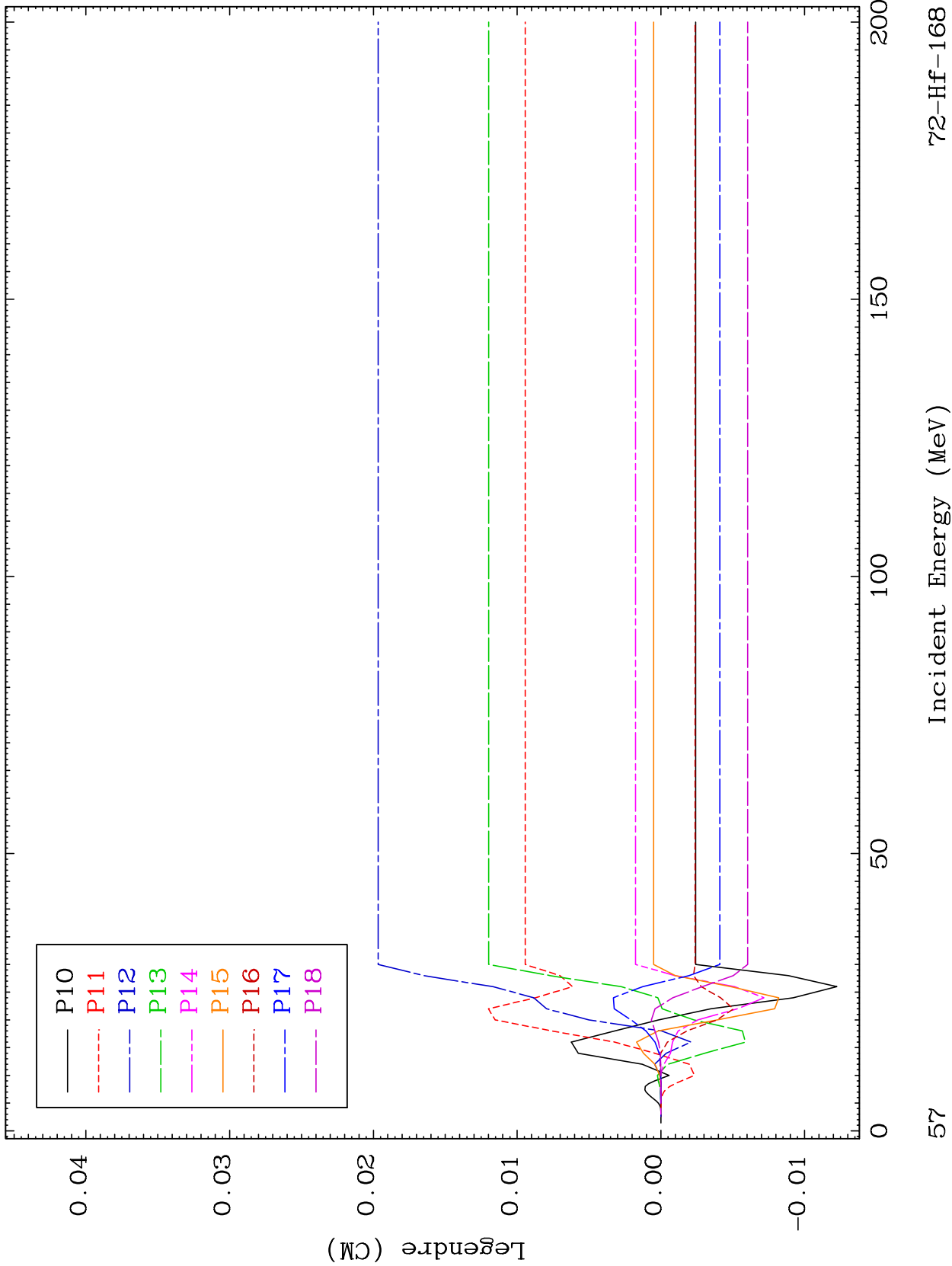
72-Hf-168



72-Hf-168

Incident Energy (MeV)

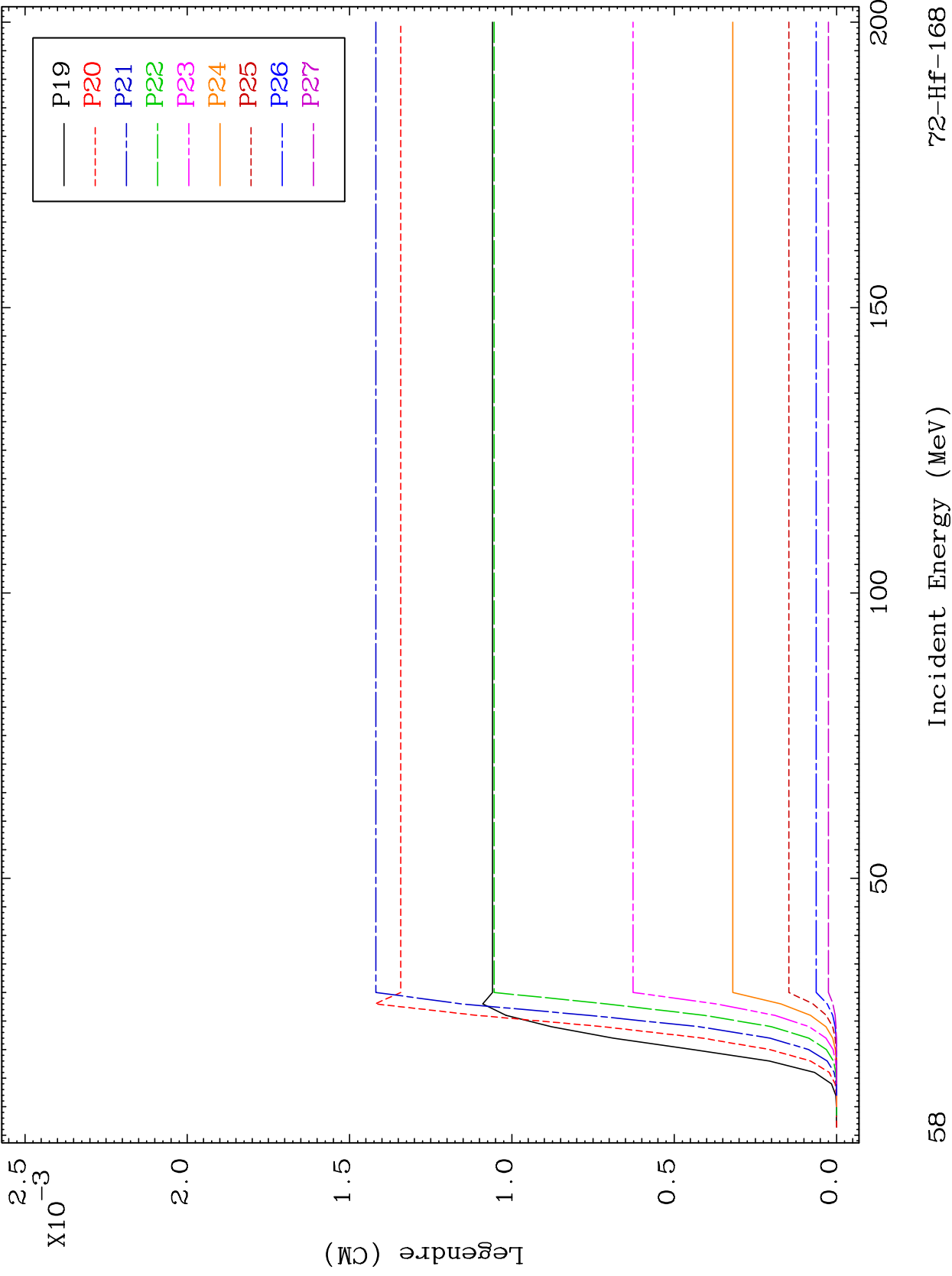
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MAT 7207

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

72-Hf-168



58

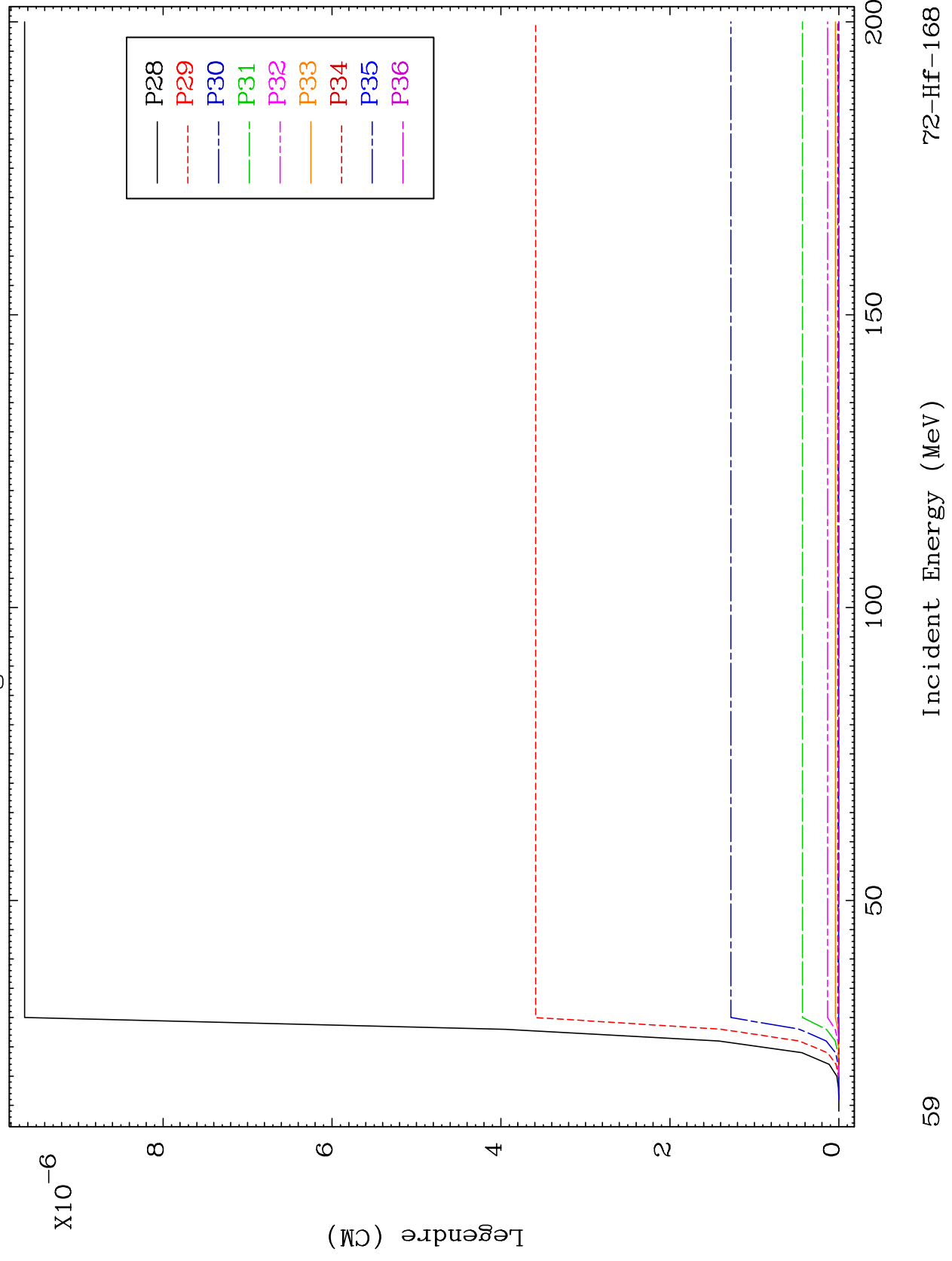
Incident Energy (MeV)

72-Hf-168

MAT 7207

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

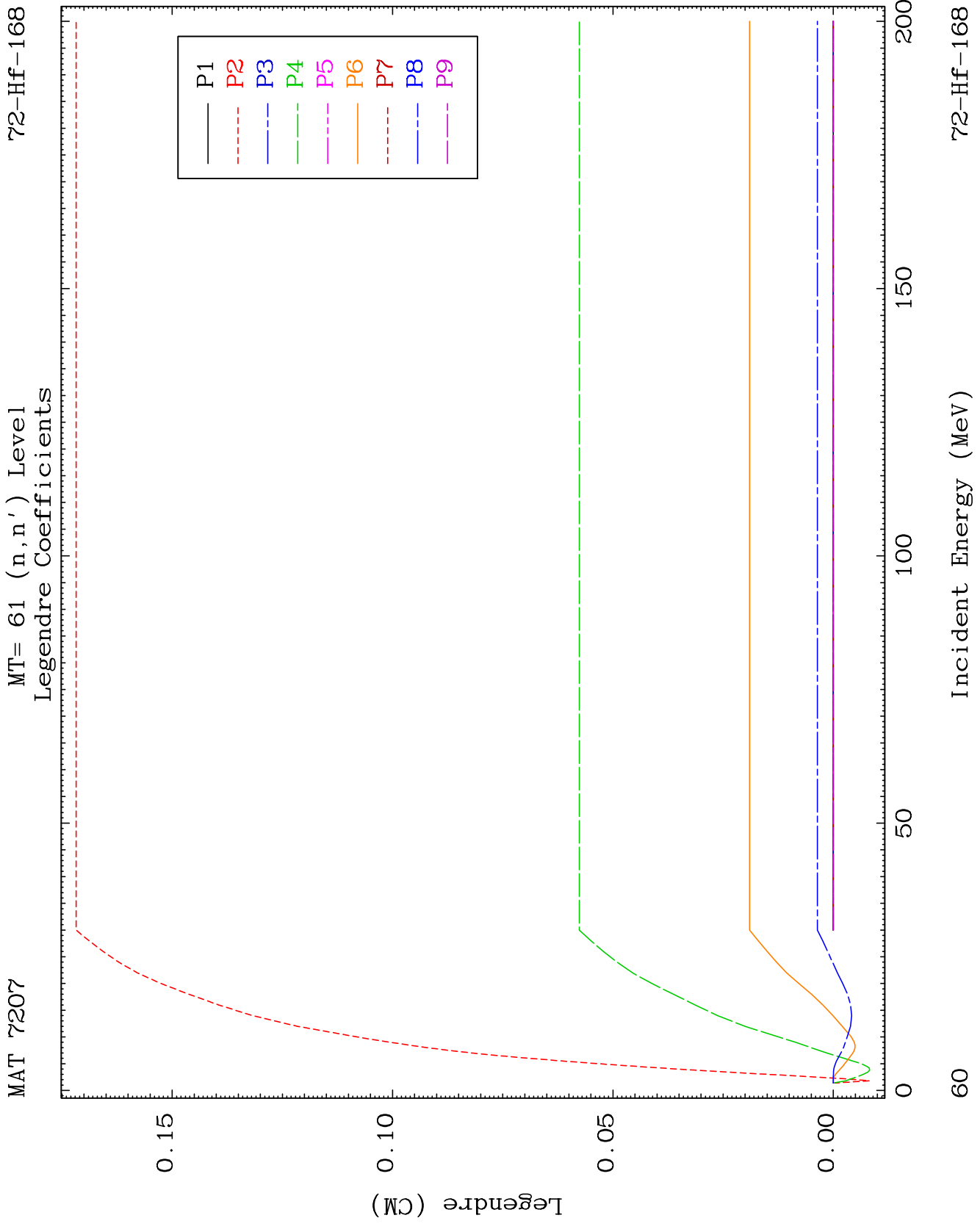
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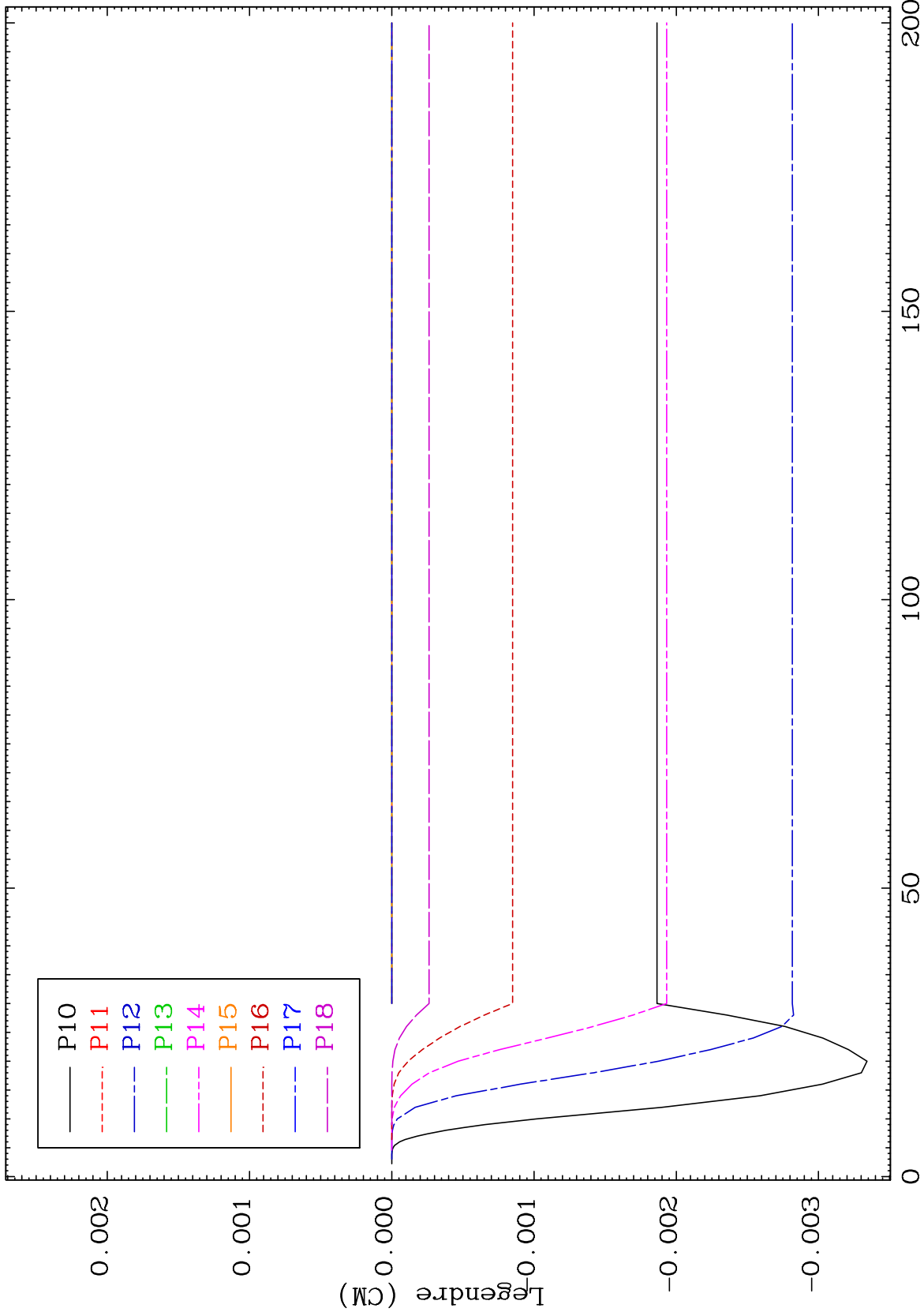


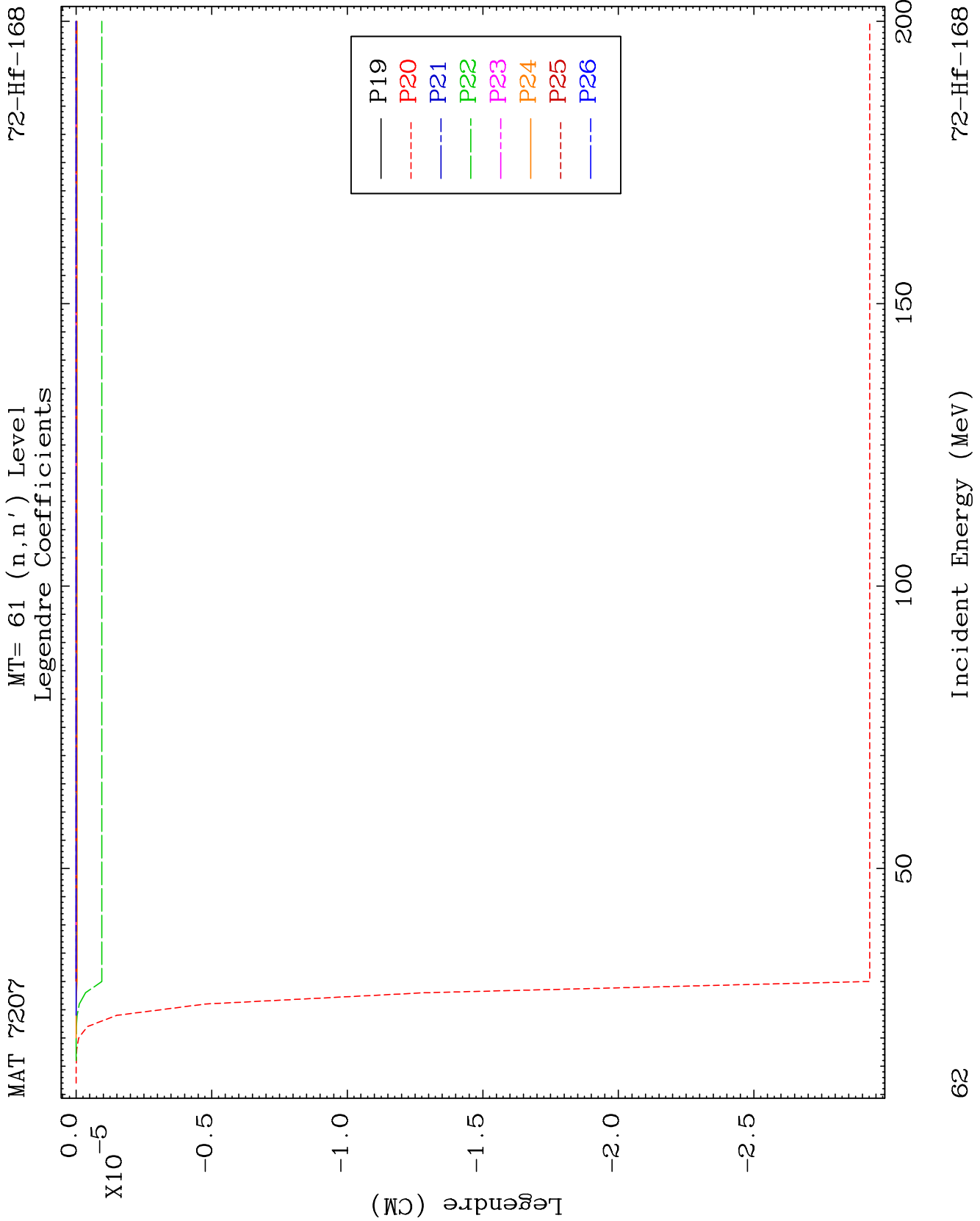
59

Incident Energy (MeV)

72-Hf-168



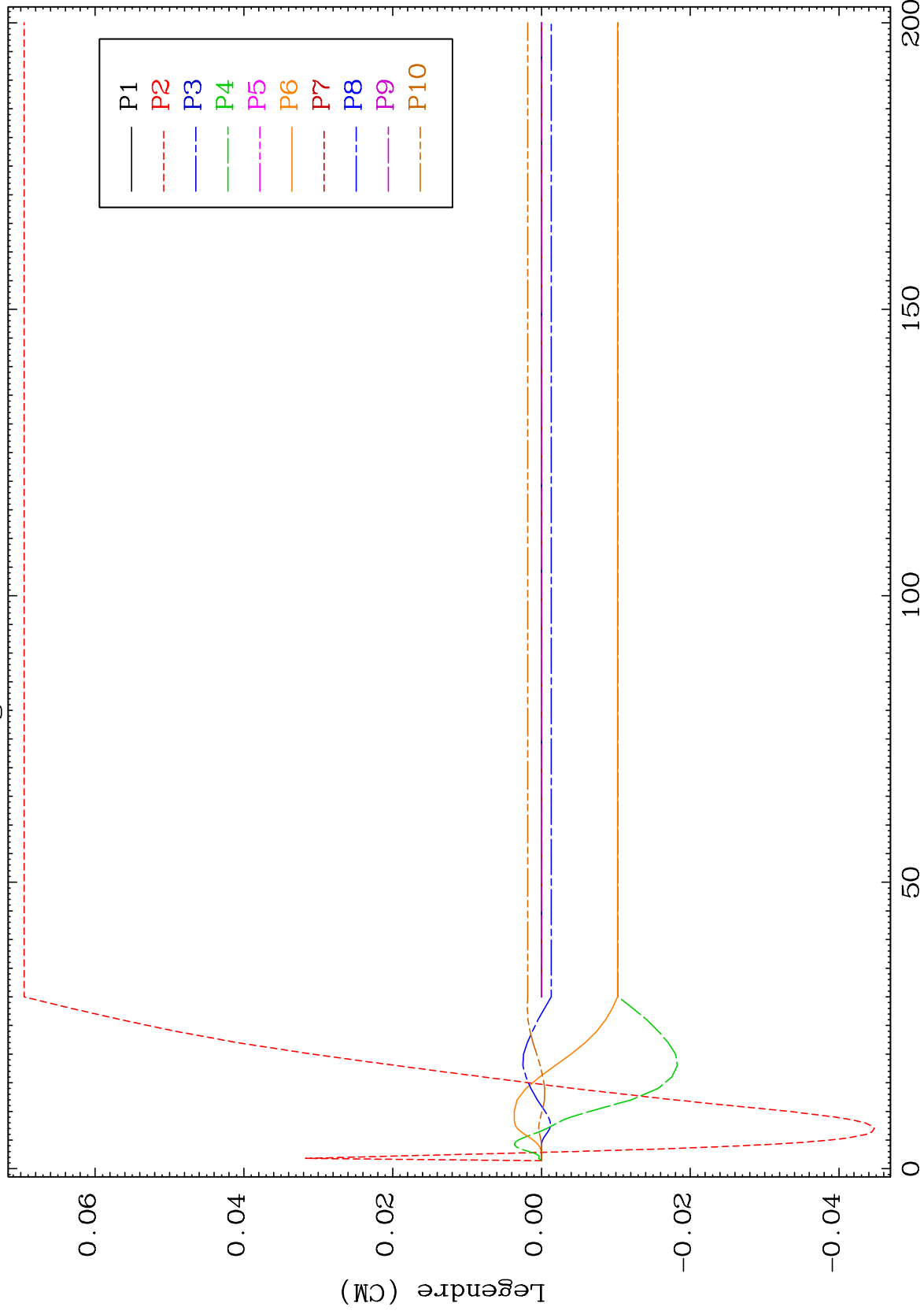




MAT 7207

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

72-Hf-168



63

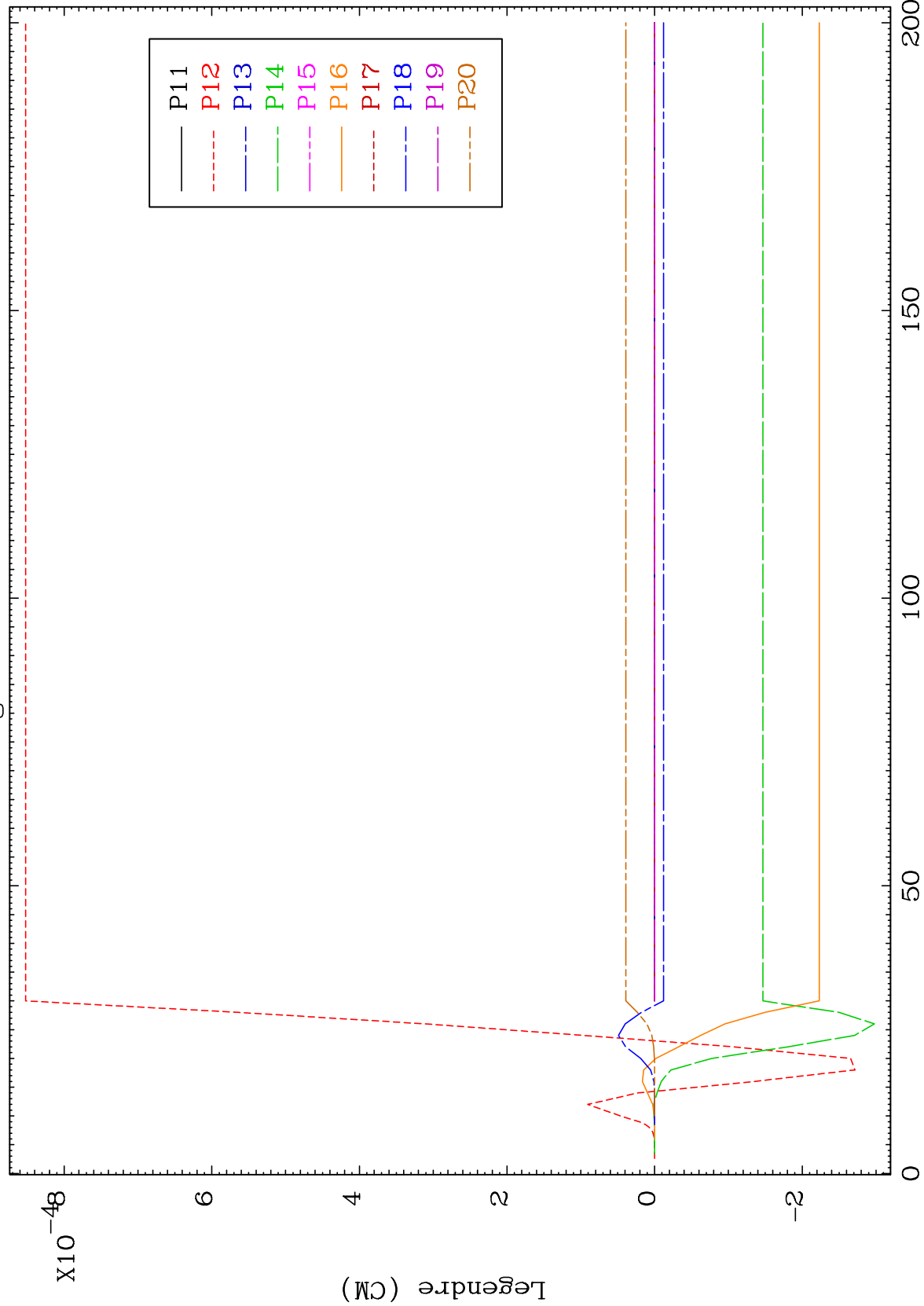
Incident Energy (MeV)

72-Hf-168

MAT 7207

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

72-Hf-168



64

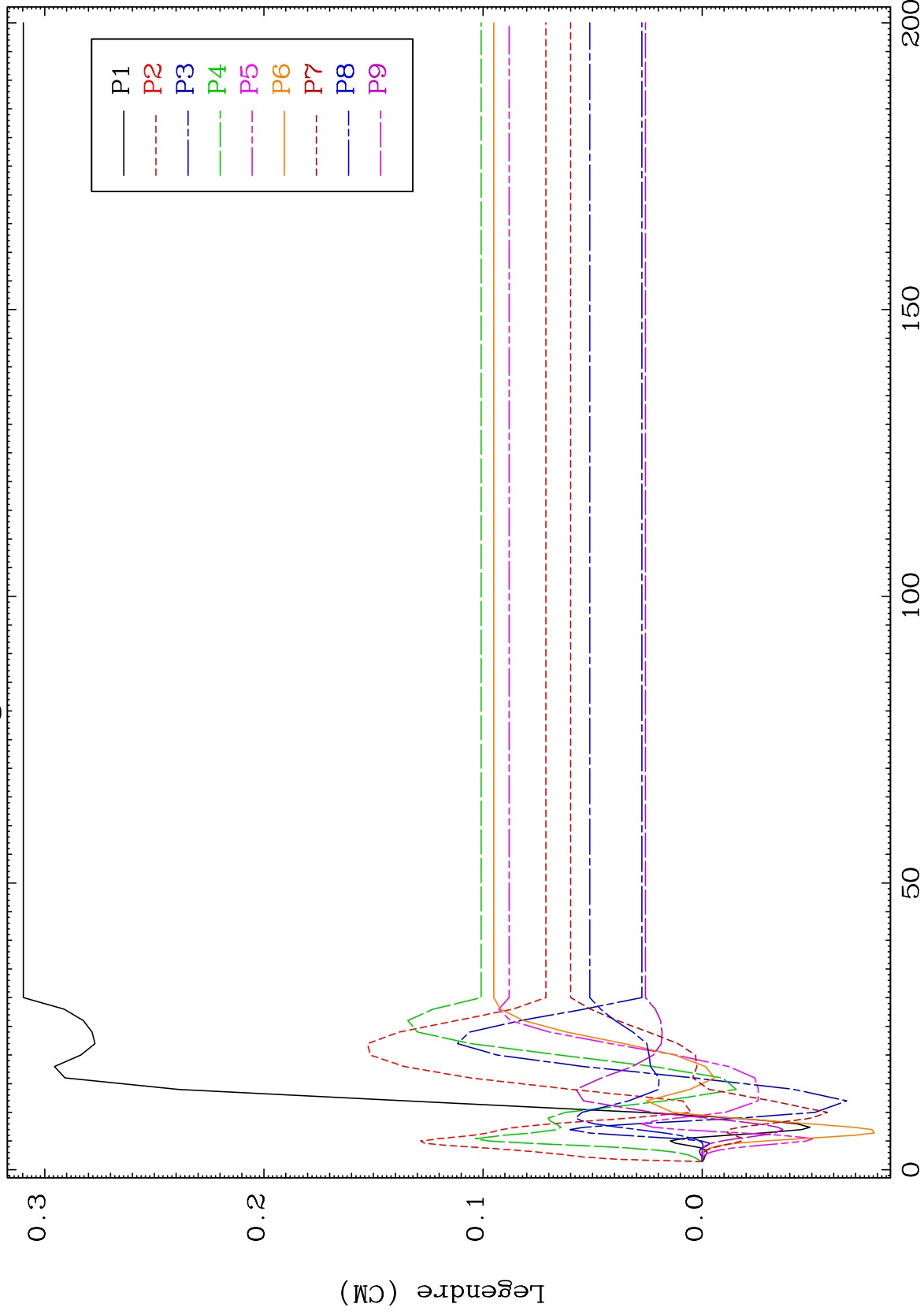
Incident Energy (MeV)

72-Hf-168

MAT 7207

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

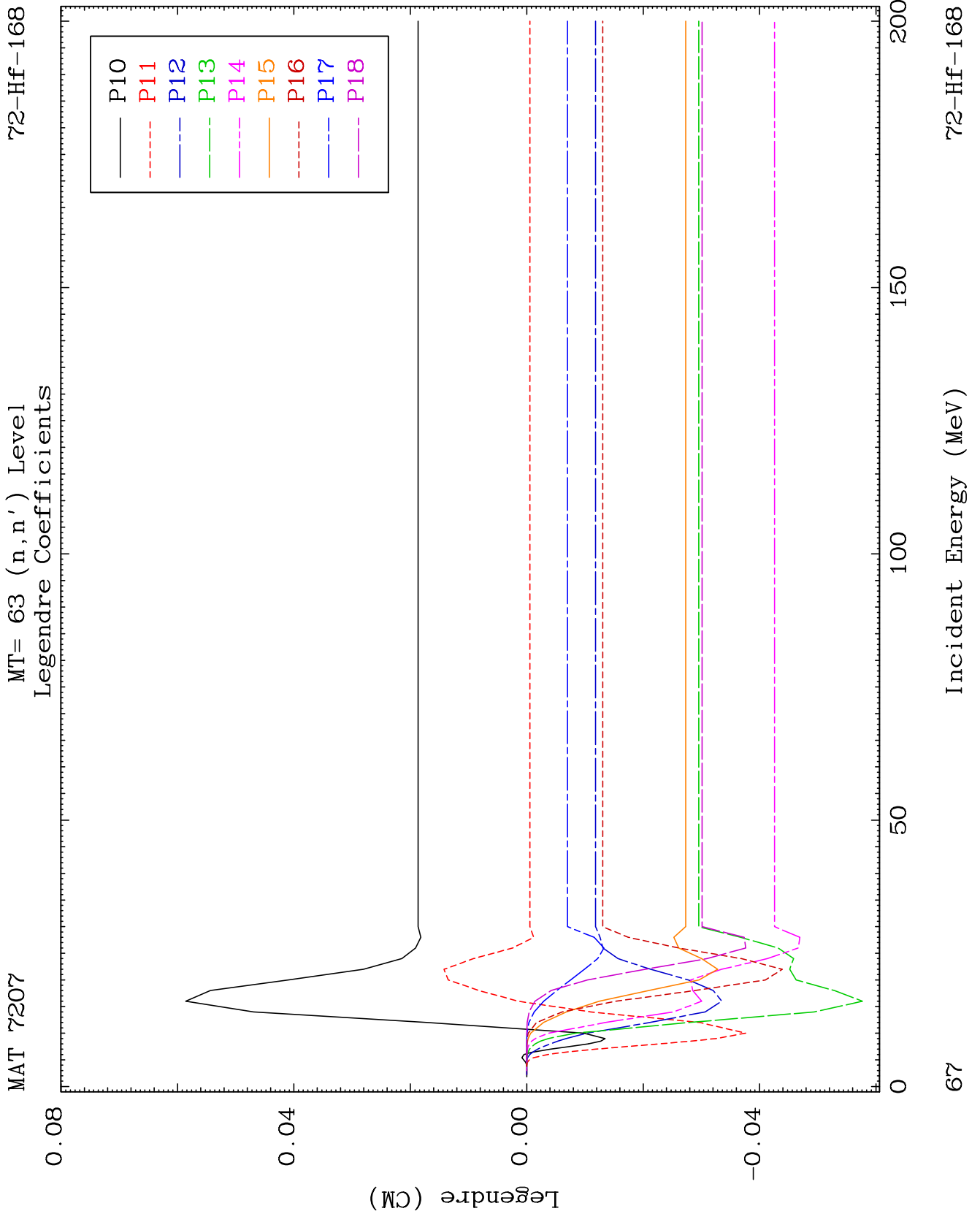
72-Hf-168



66

Incident Energy (MeV)

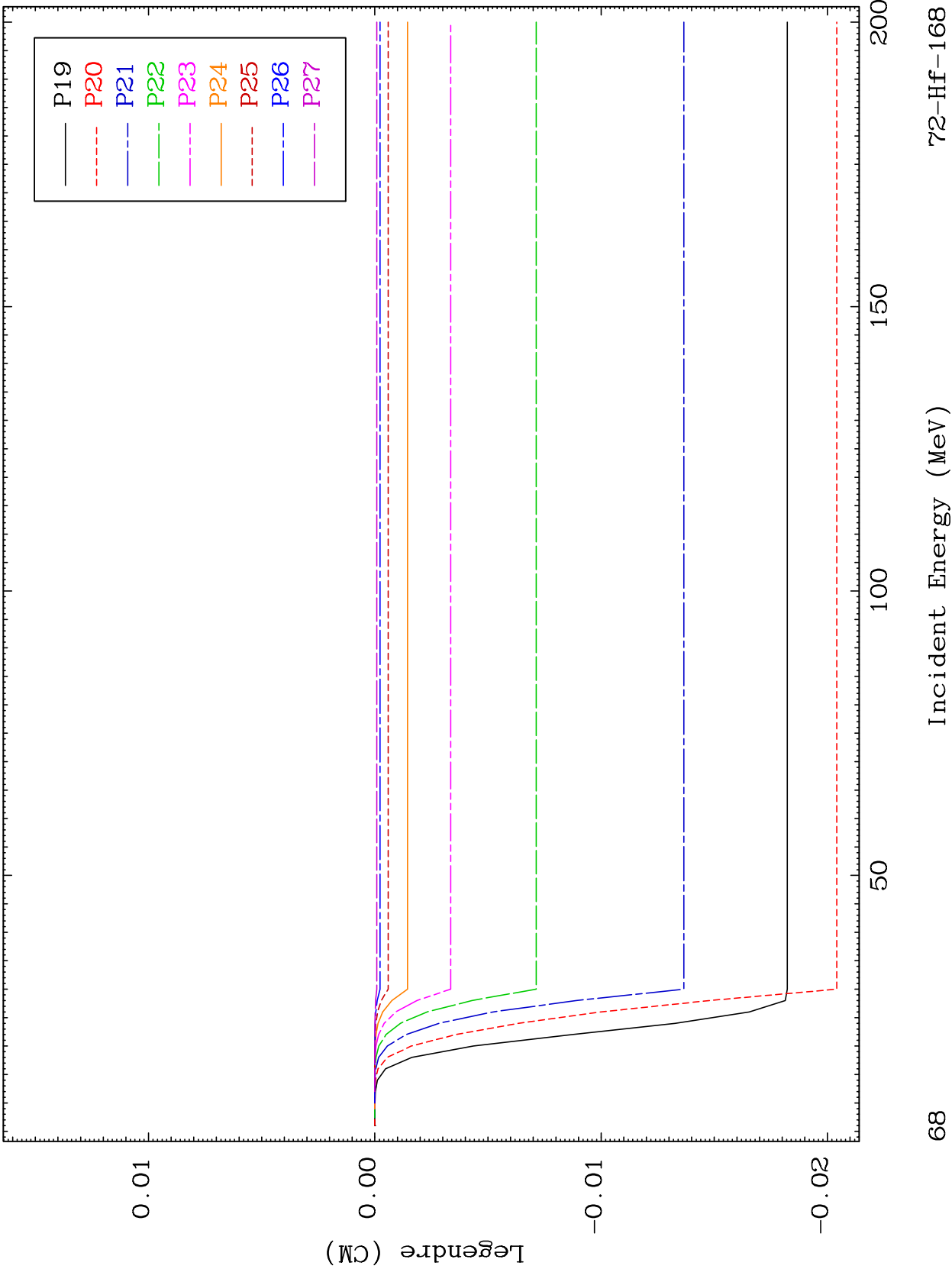
72-Hf-168



MAT 7207

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

72-Hf-168



68

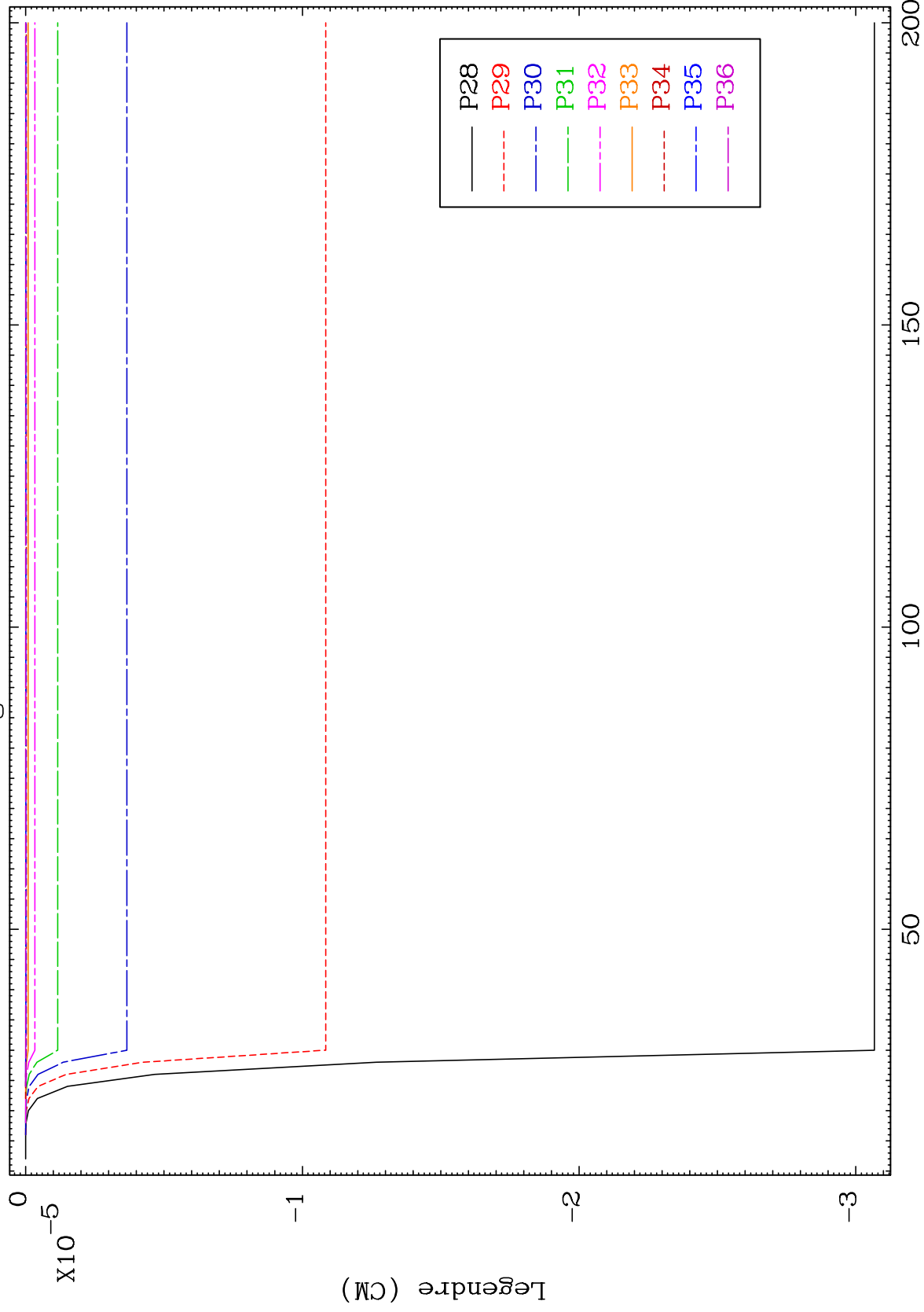
Incident Energy (MeV)

72-Hf-168

MAT 7207

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

72-Hf-168



69

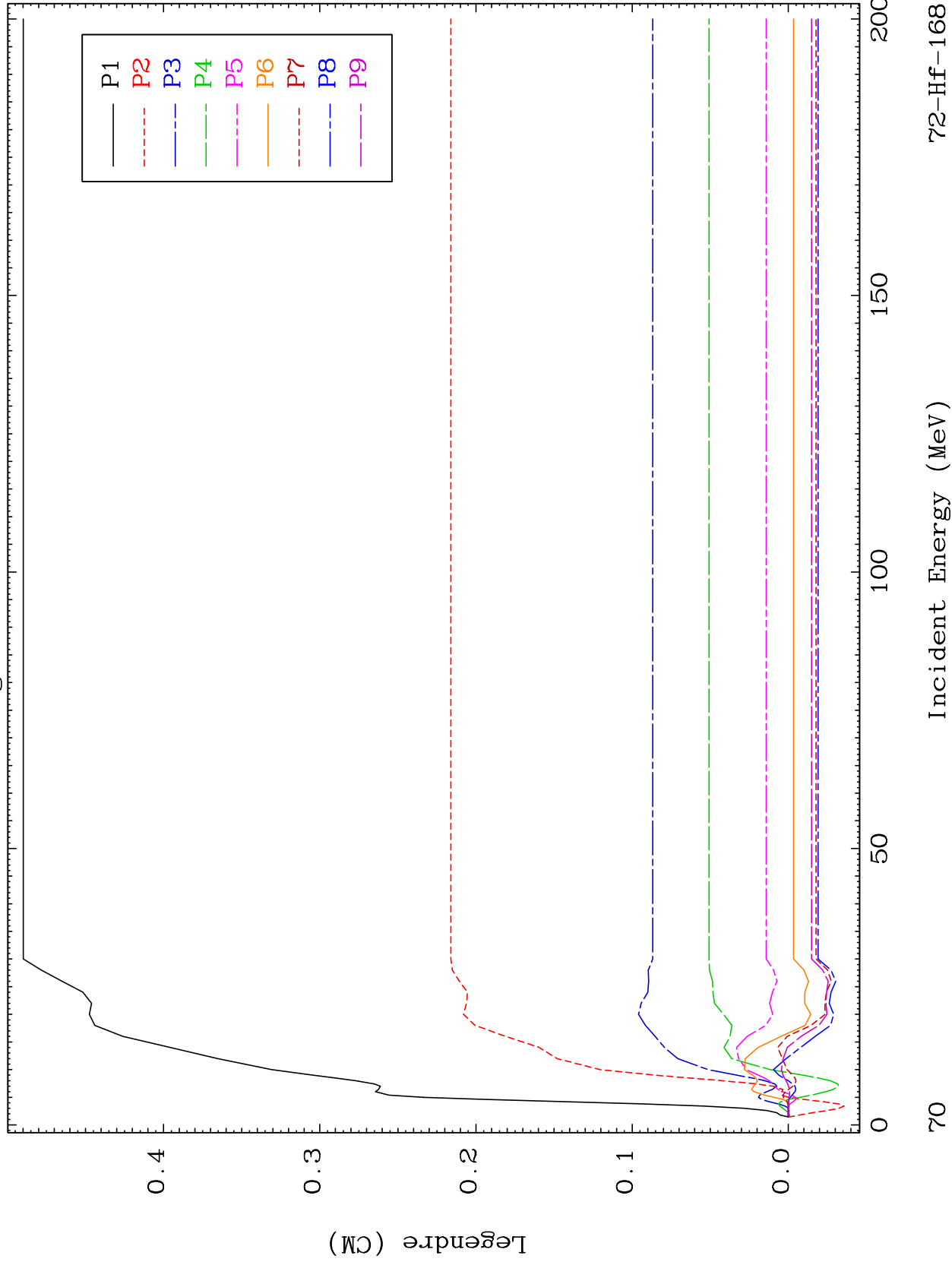
Incident Energy (MeV)

72-Hf-168

MAT 7207

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

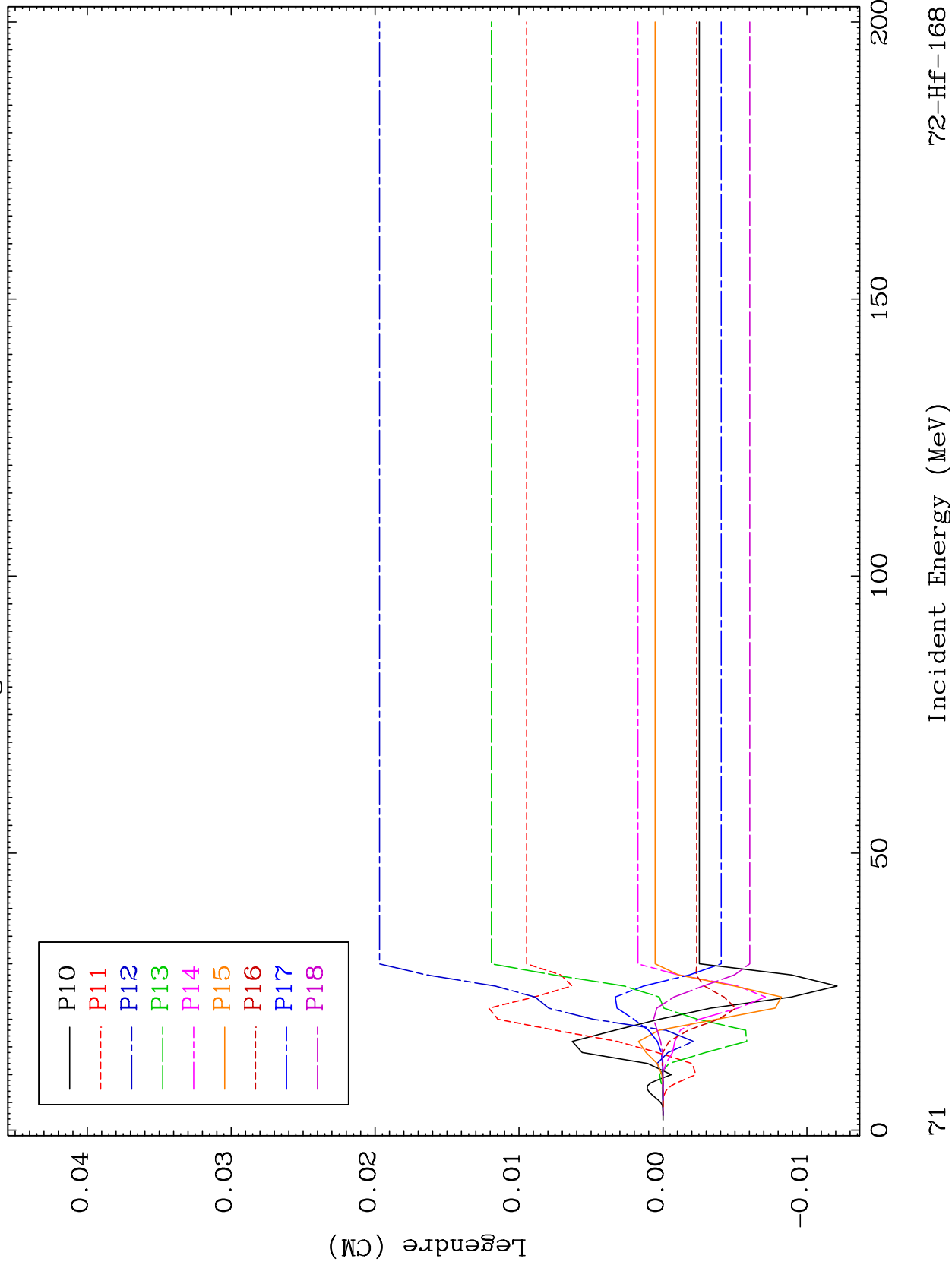
72-Hf-168



72-Hf-168

Incident Energy (MeV)

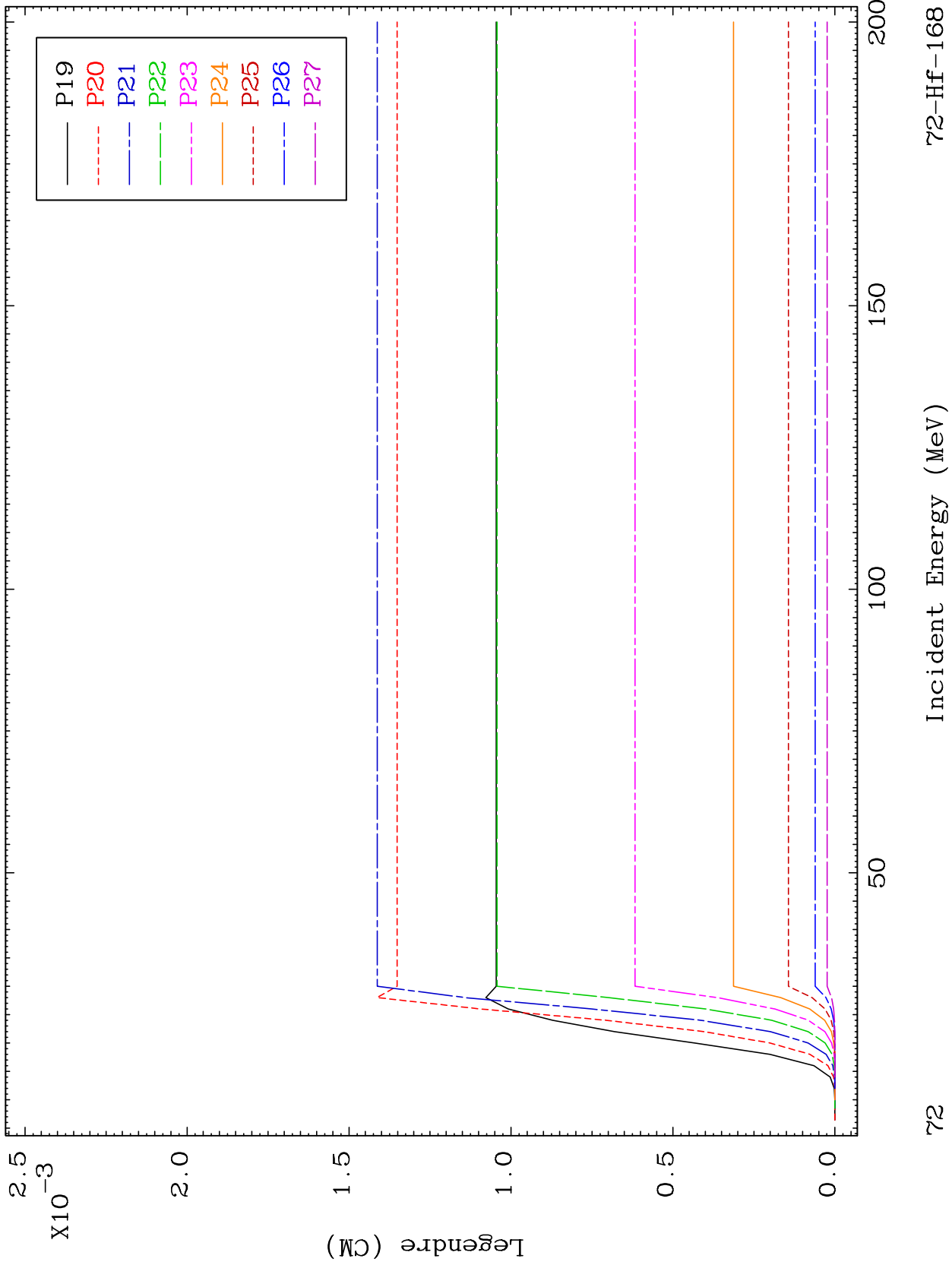
70



MAT 7207

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

72-Hf-168



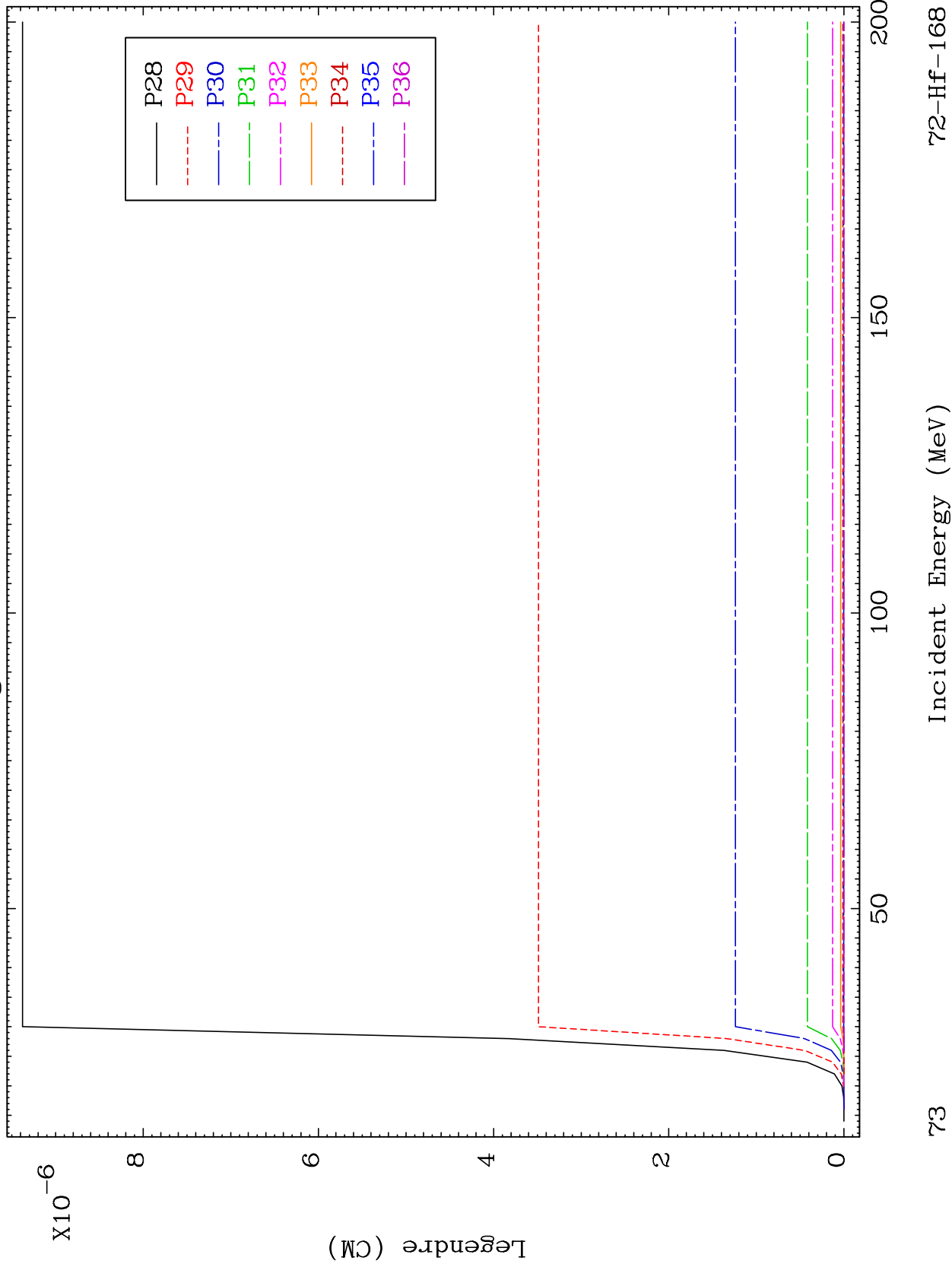
72

72-Hf-168

MAT 7207

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

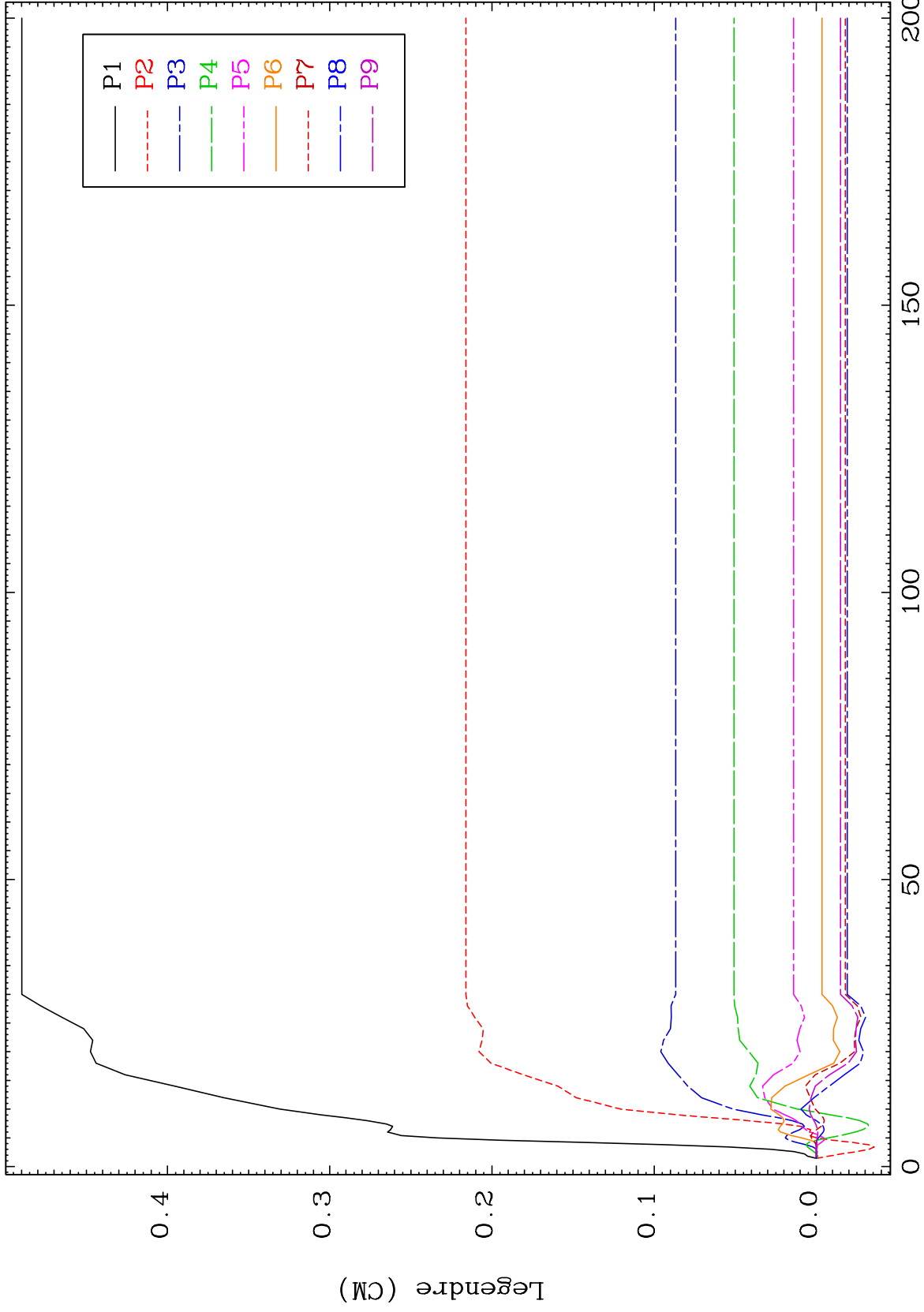
72-Hf-168



MAT 7207

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

72-Hf-168



74

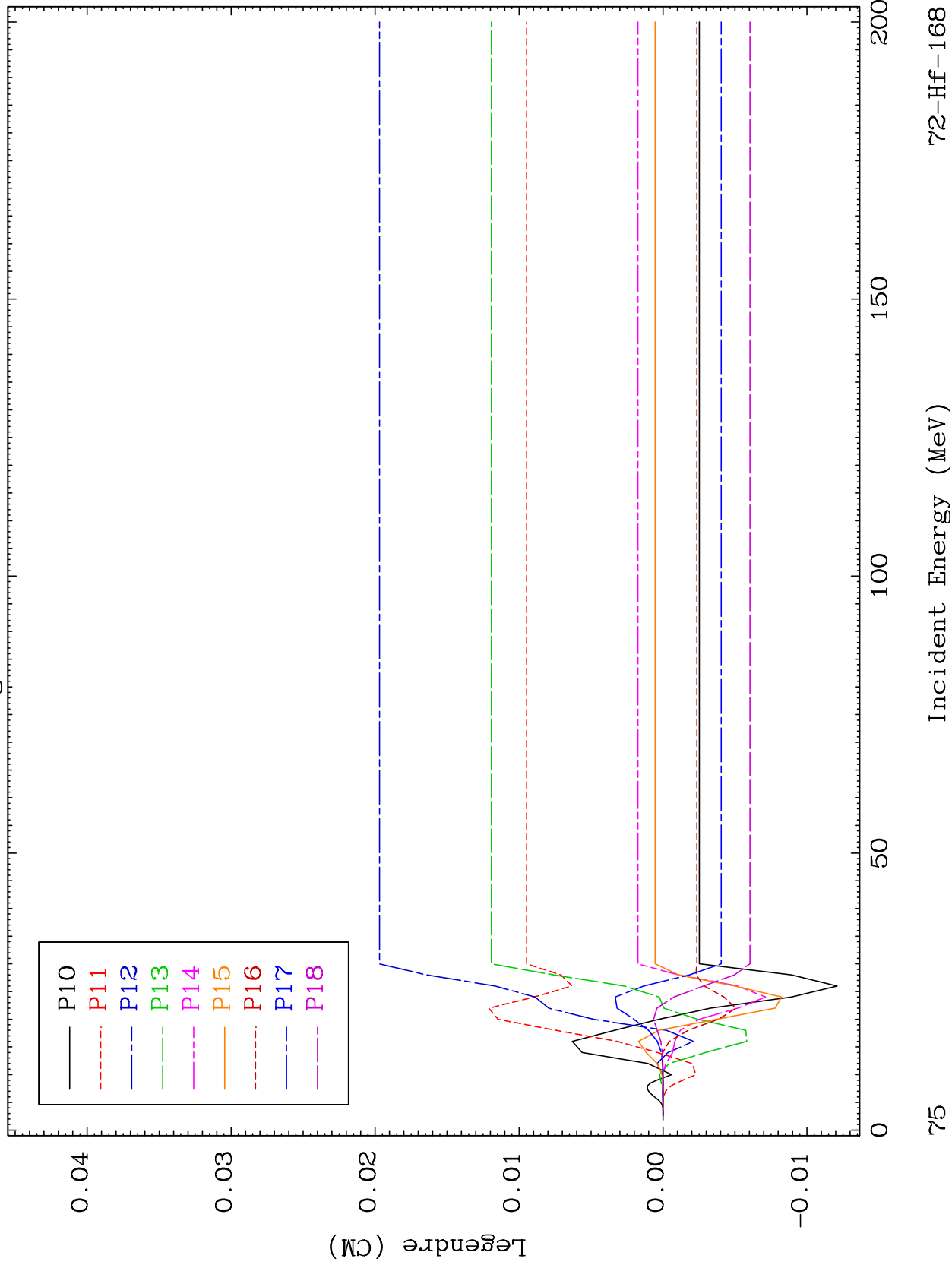
Incident Energy (MeV)

72-Hf-168

MAT 7207

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

72-Hf-168



72-Hf-168

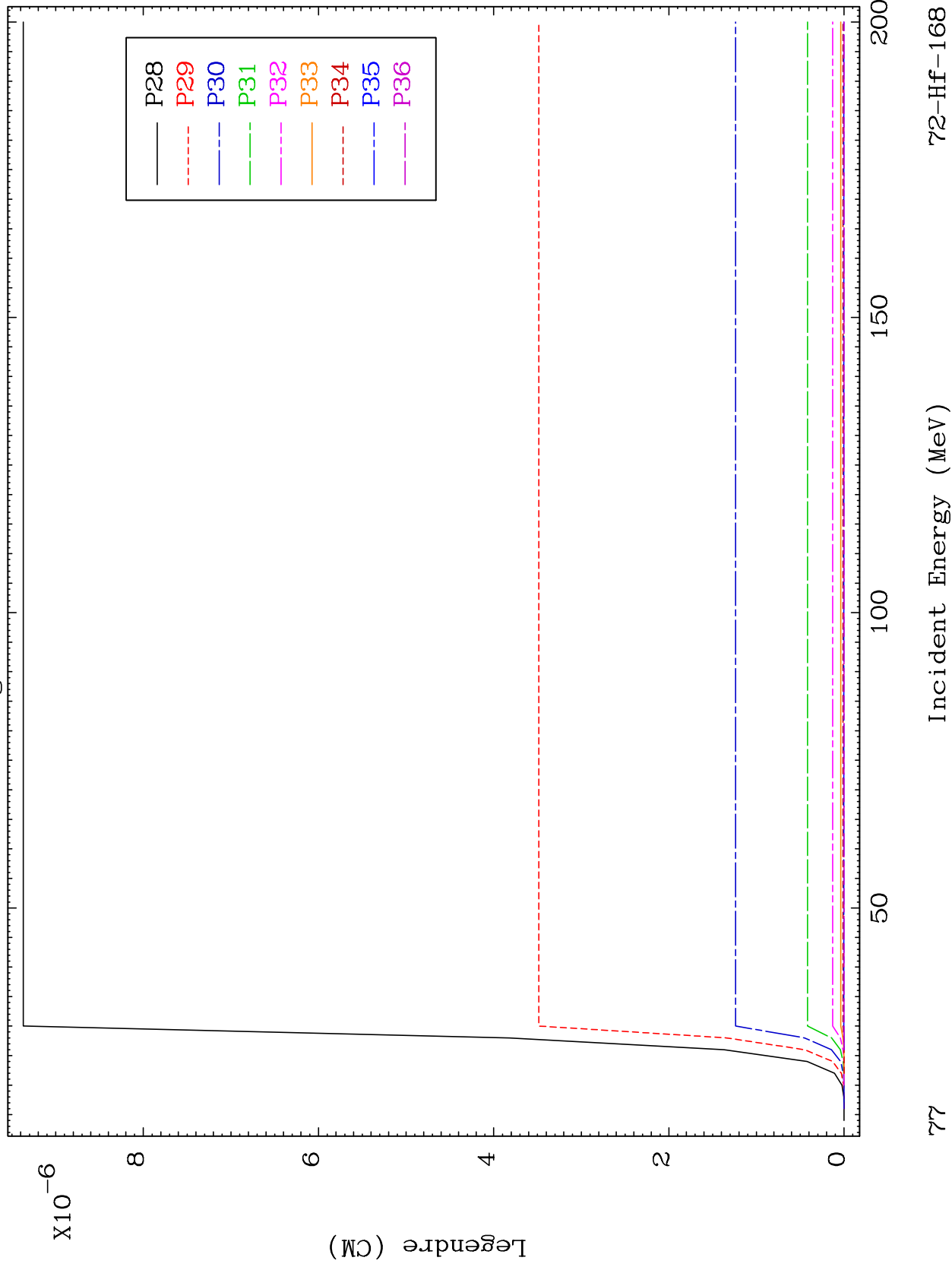
Incident Energy (MeV)

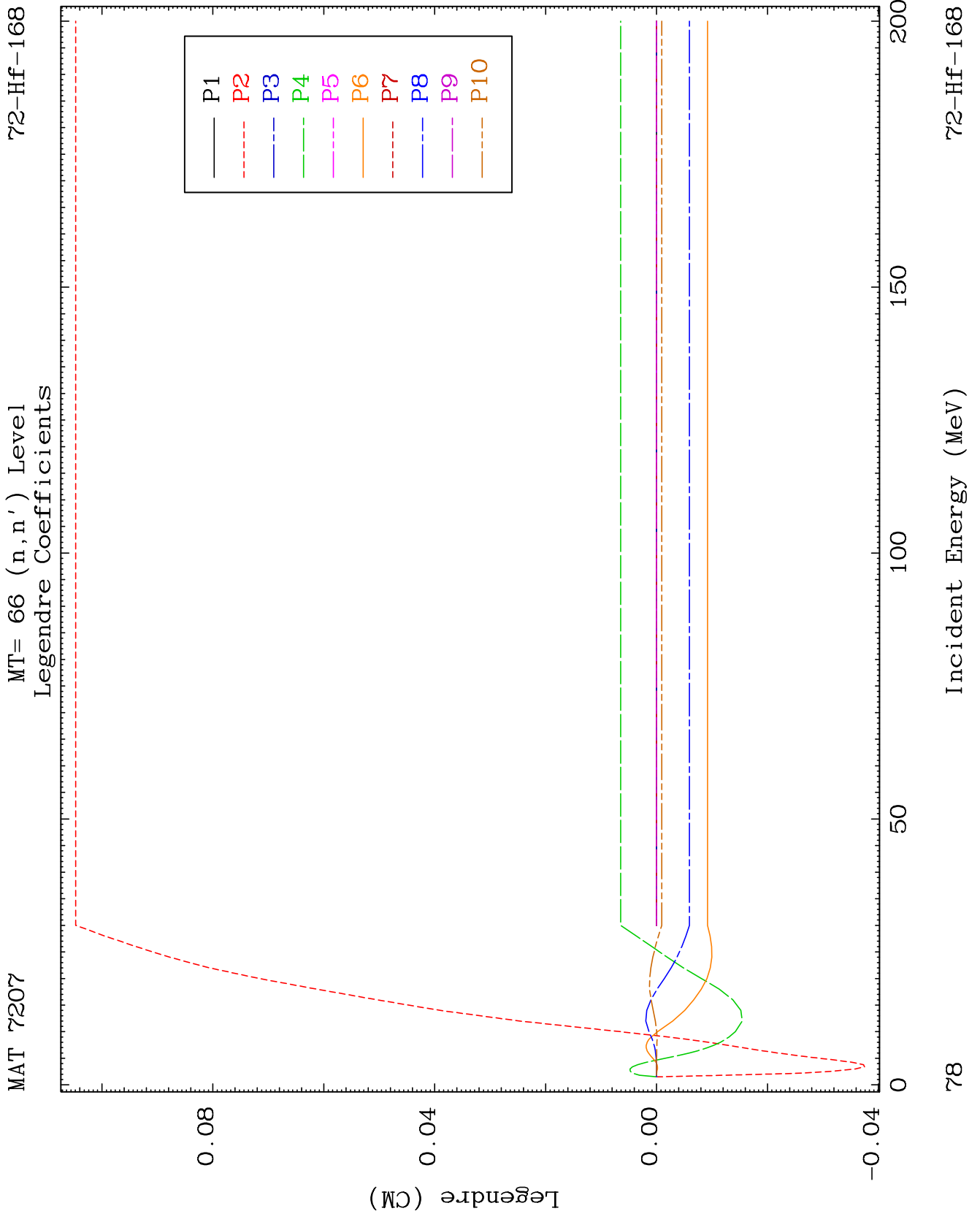
75

MAT 7207

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

72-Hf-168

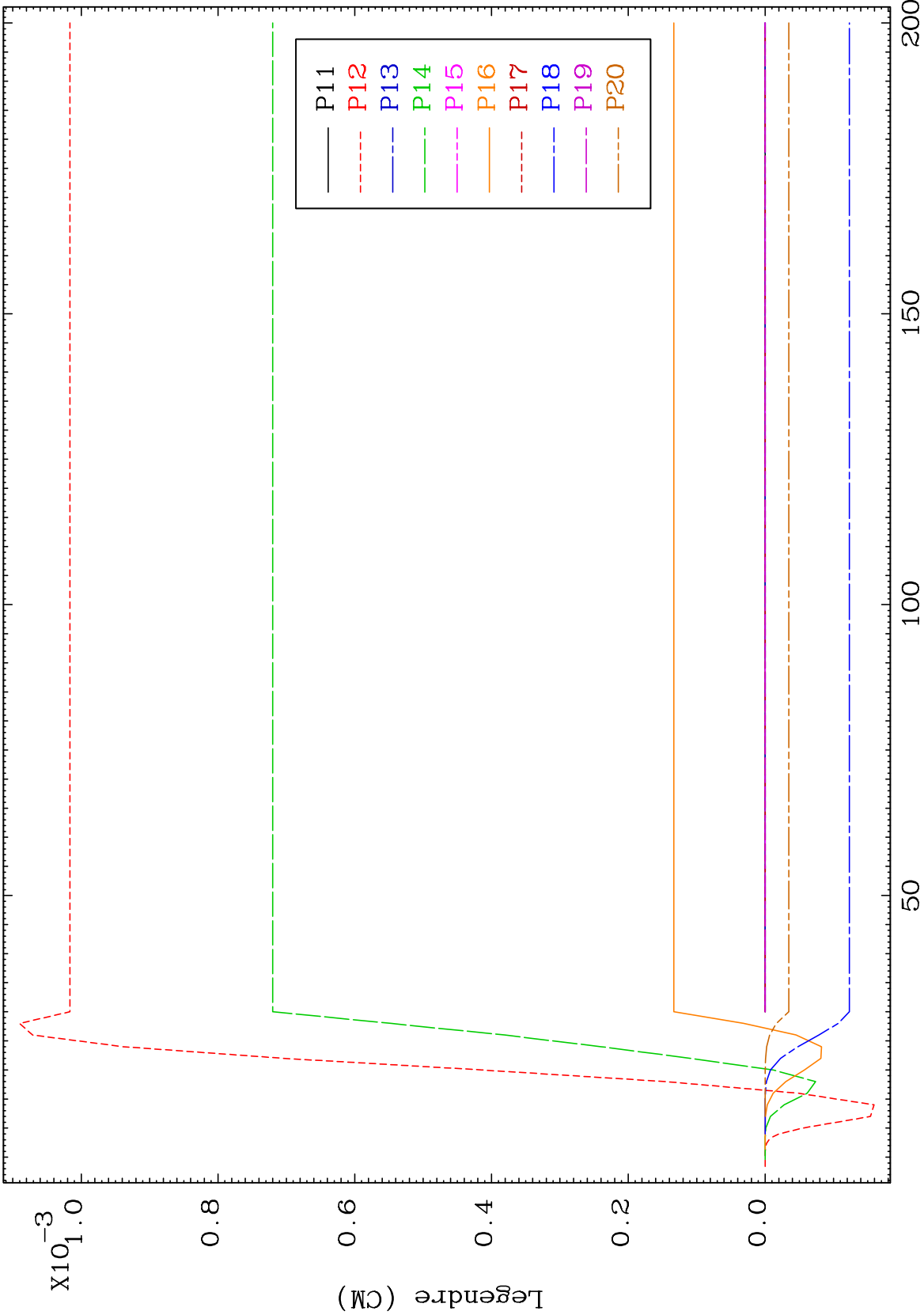




MAT 7207

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

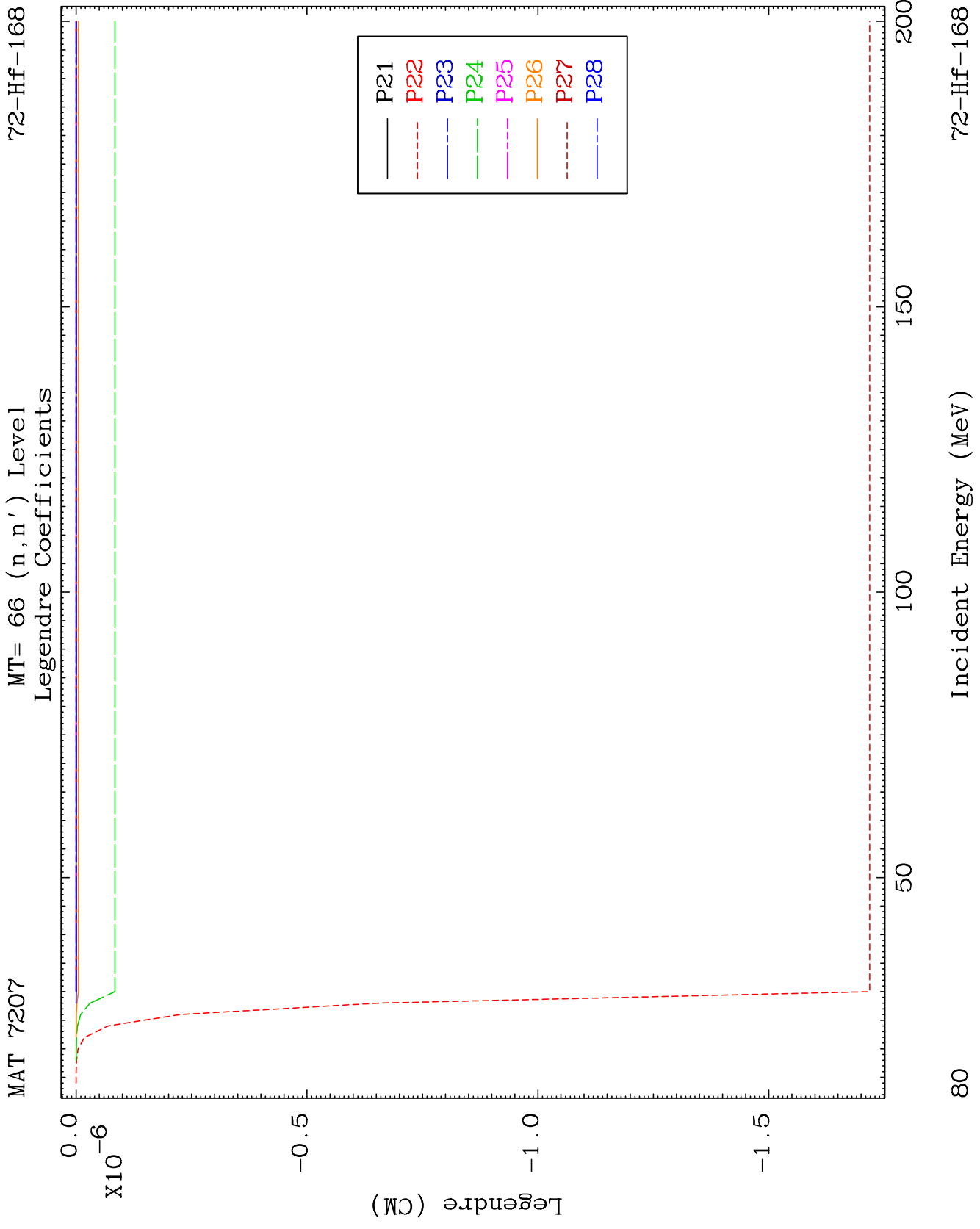
72-Hf-168



79

Incident Energy (MeV)

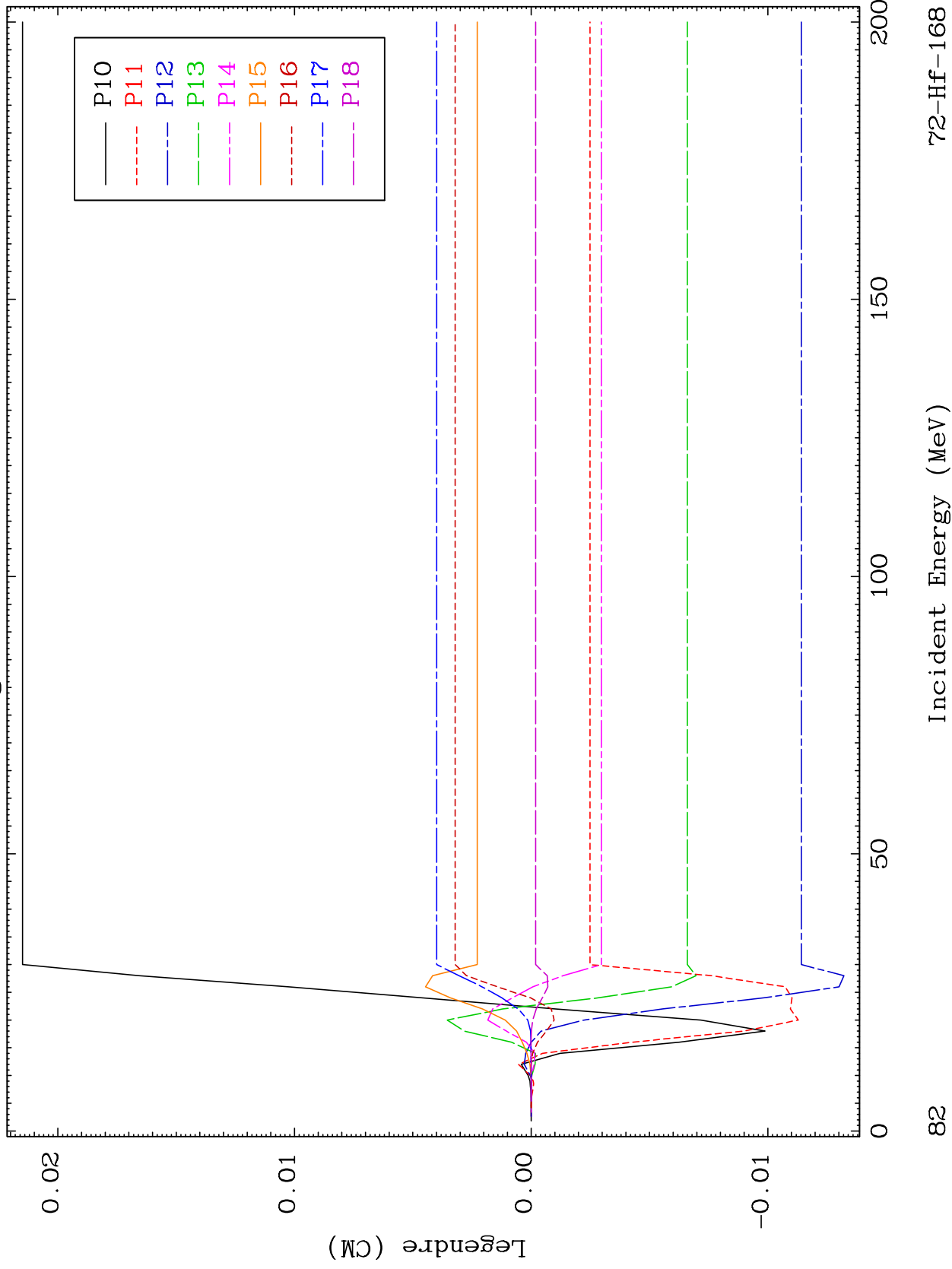
72-Hf-168



MAT 7207

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

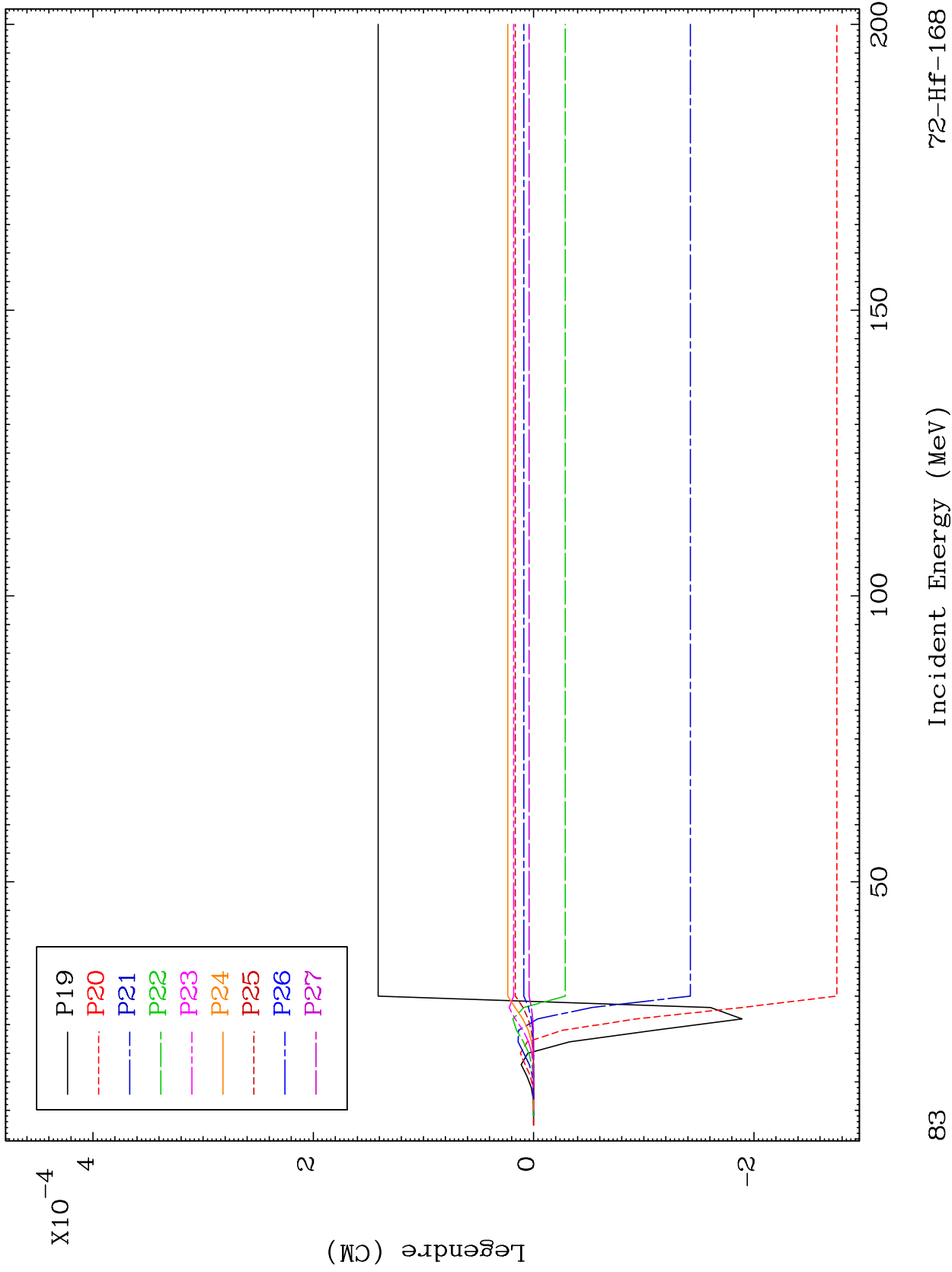
72-Hf-168



72-Hf-168

Incident Energy (MeV)

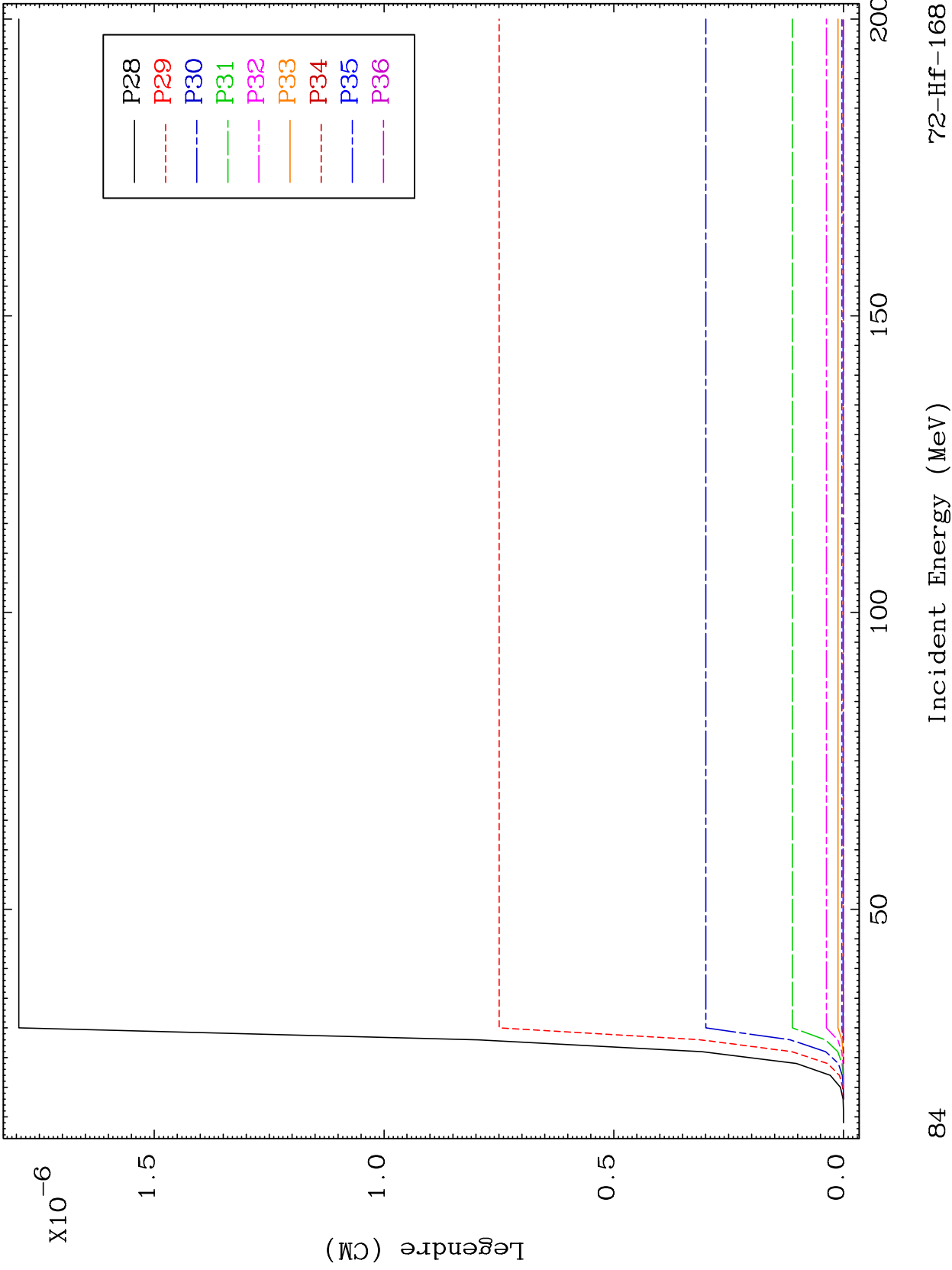
82



MAT 7207

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

72-Hf-168

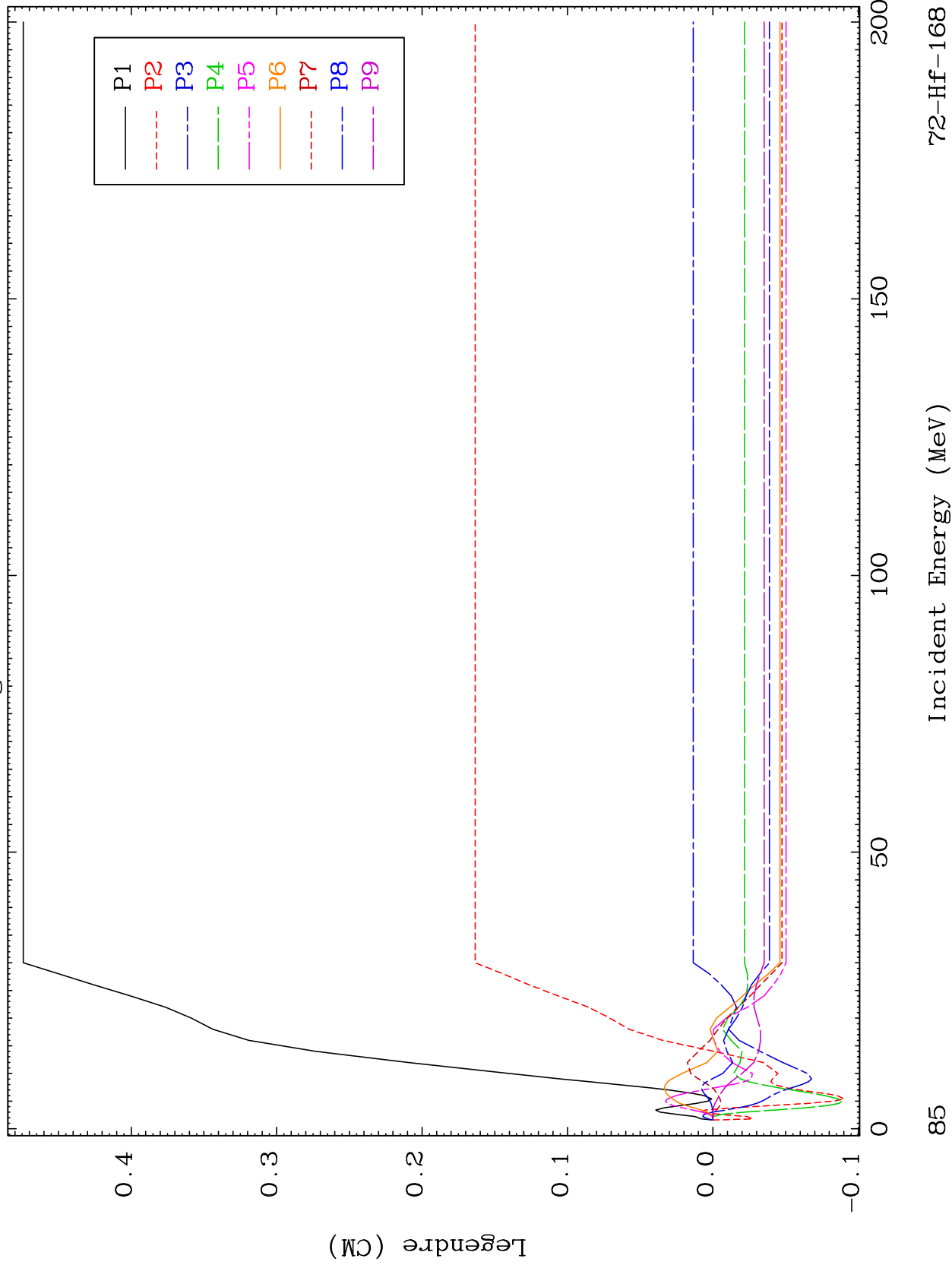


84

MAT 7207

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

72-Hf-168



72-Hf-168

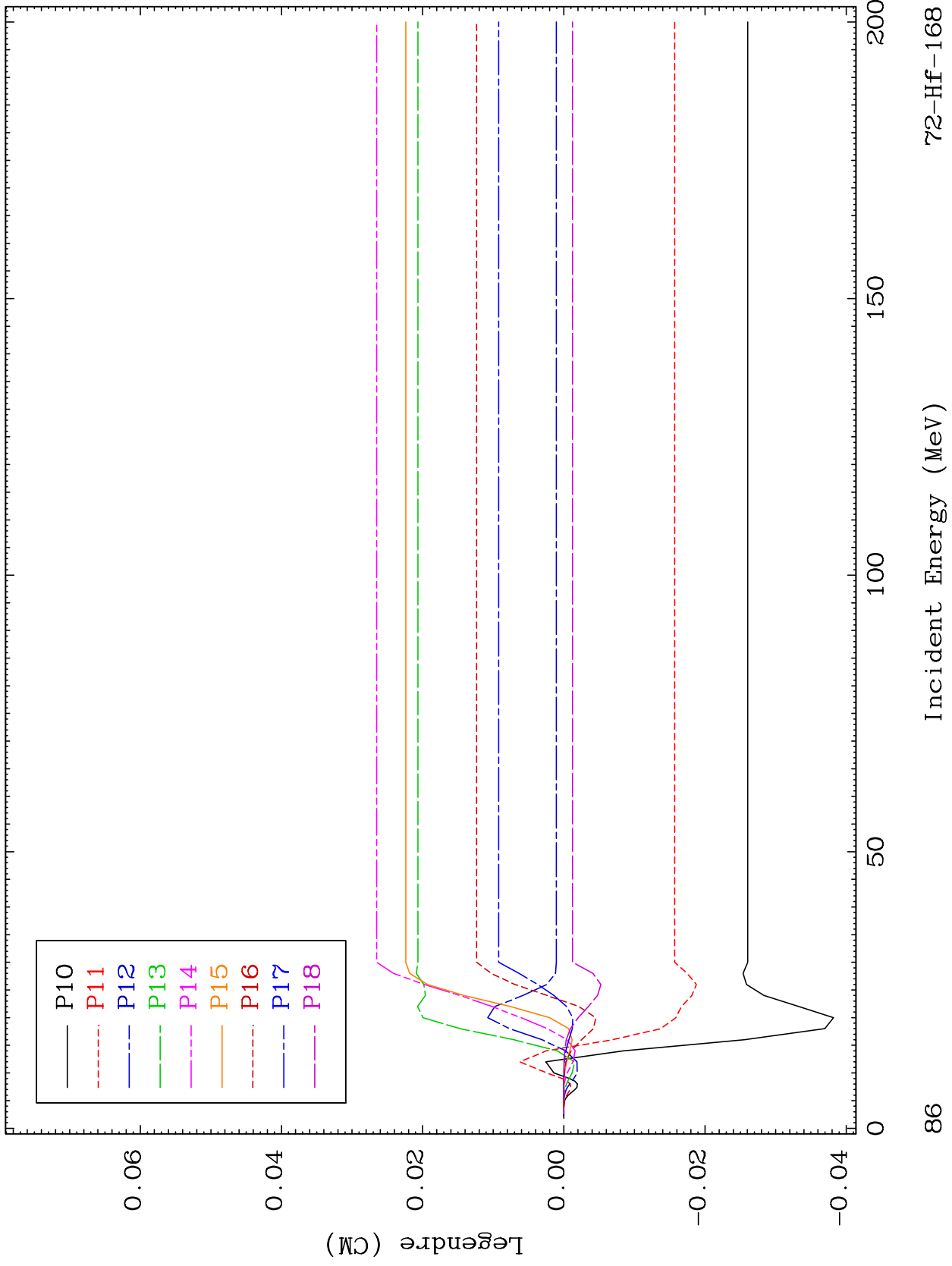
Incident Energy (MeV)

85

MAT 7207

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

72-Hf-168



72-Hf-168

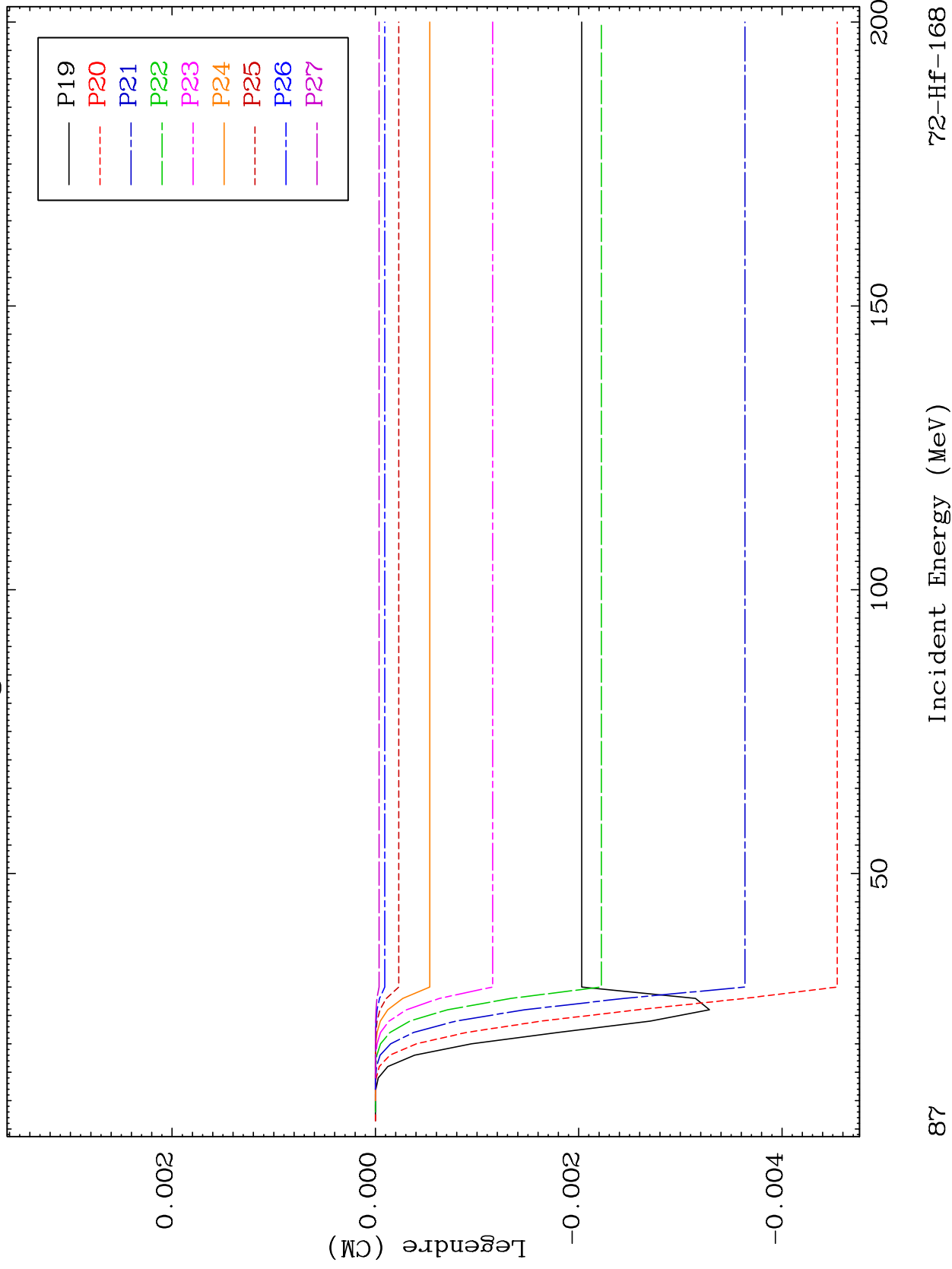
Incident Energy (MeV)

86

MAT 7207

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

72-Hf-168



87

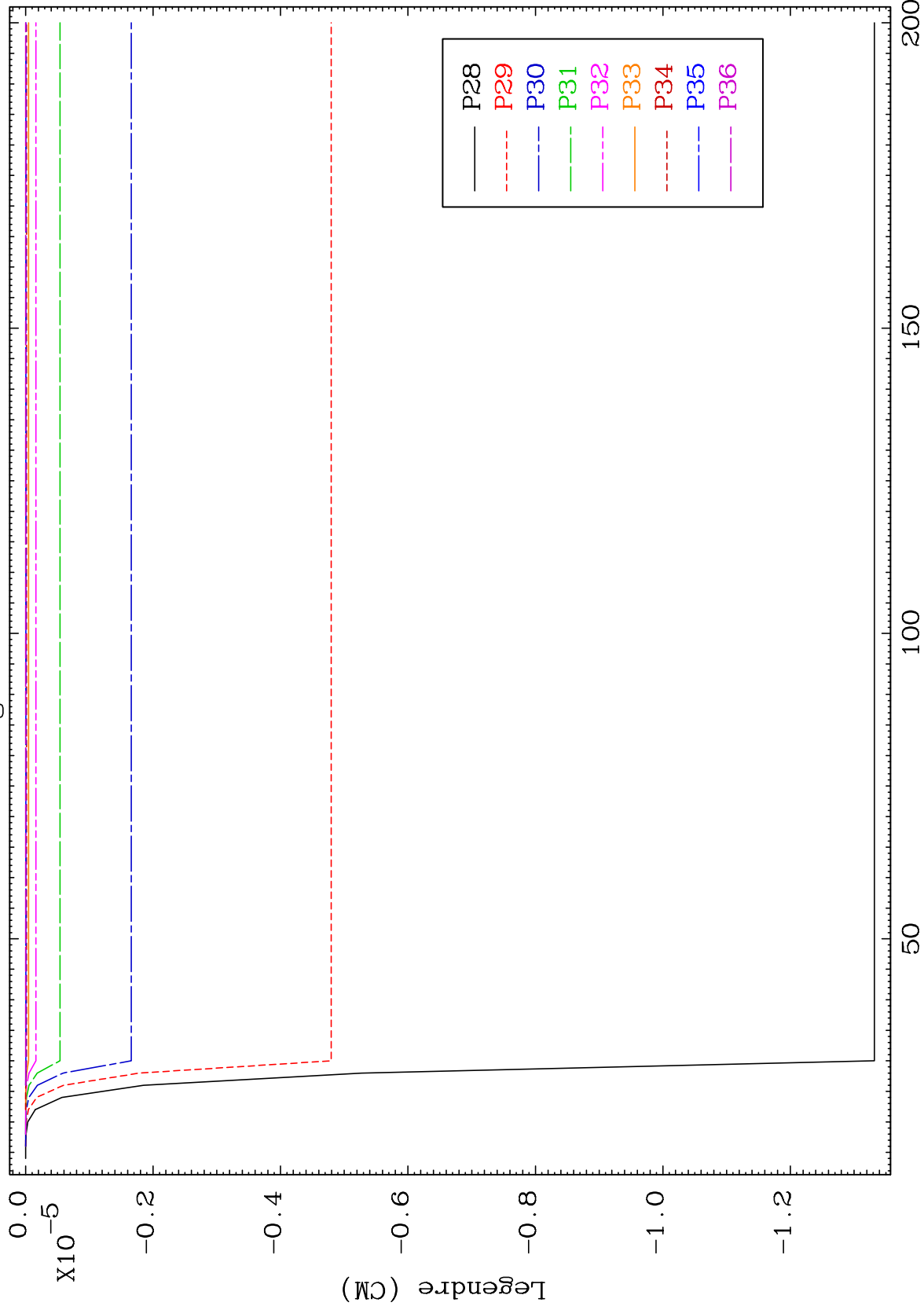
Incident Energy (MeV)

72-Hf-168

MAT 7207

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

72-Hf-168



88

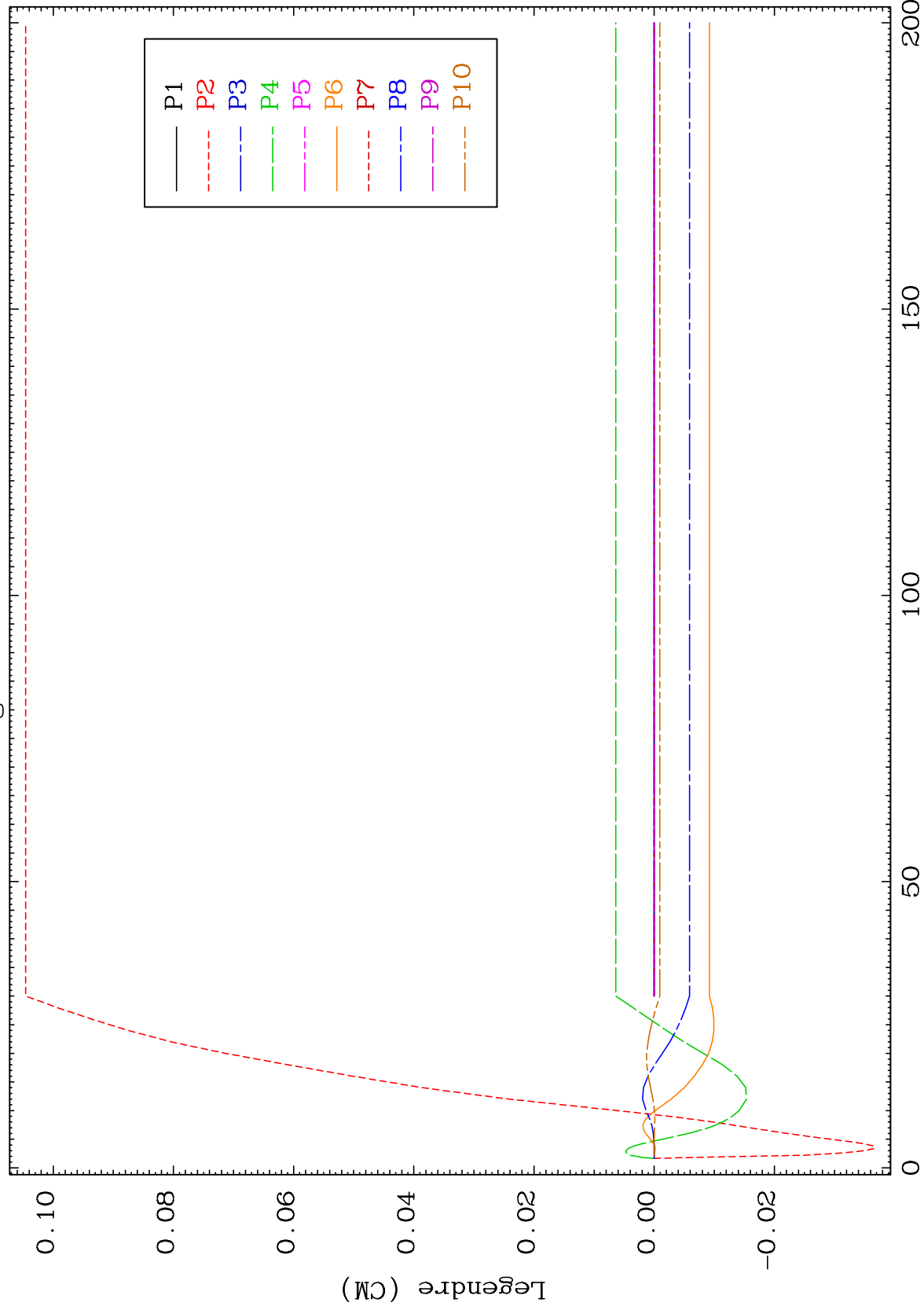
Incident Energy (MeV)

72-Hf-168

MAT 7207

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

72-Hf-168



89

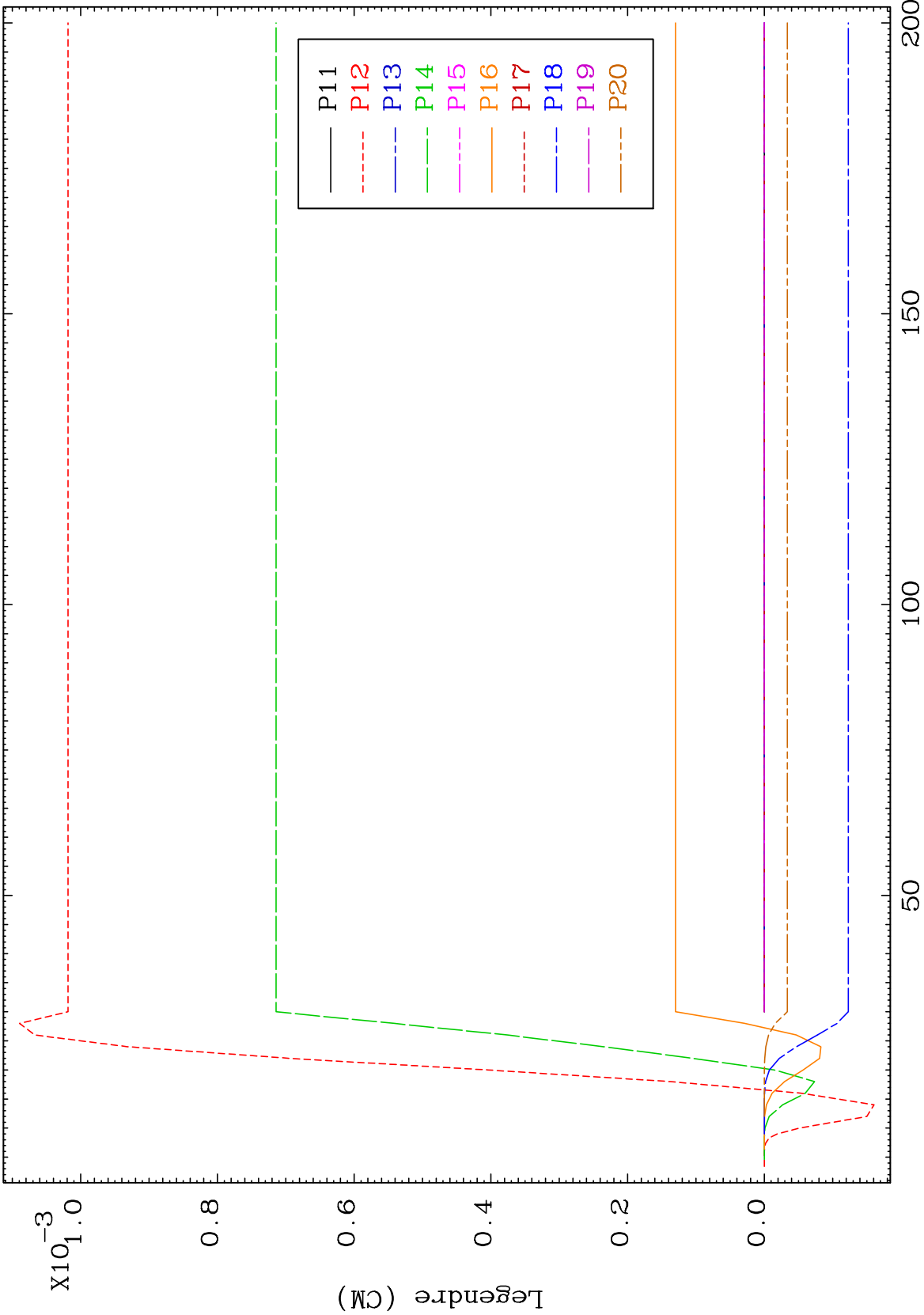
Incident Energy (MeV)

72-Hf-168

MAT 7207

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

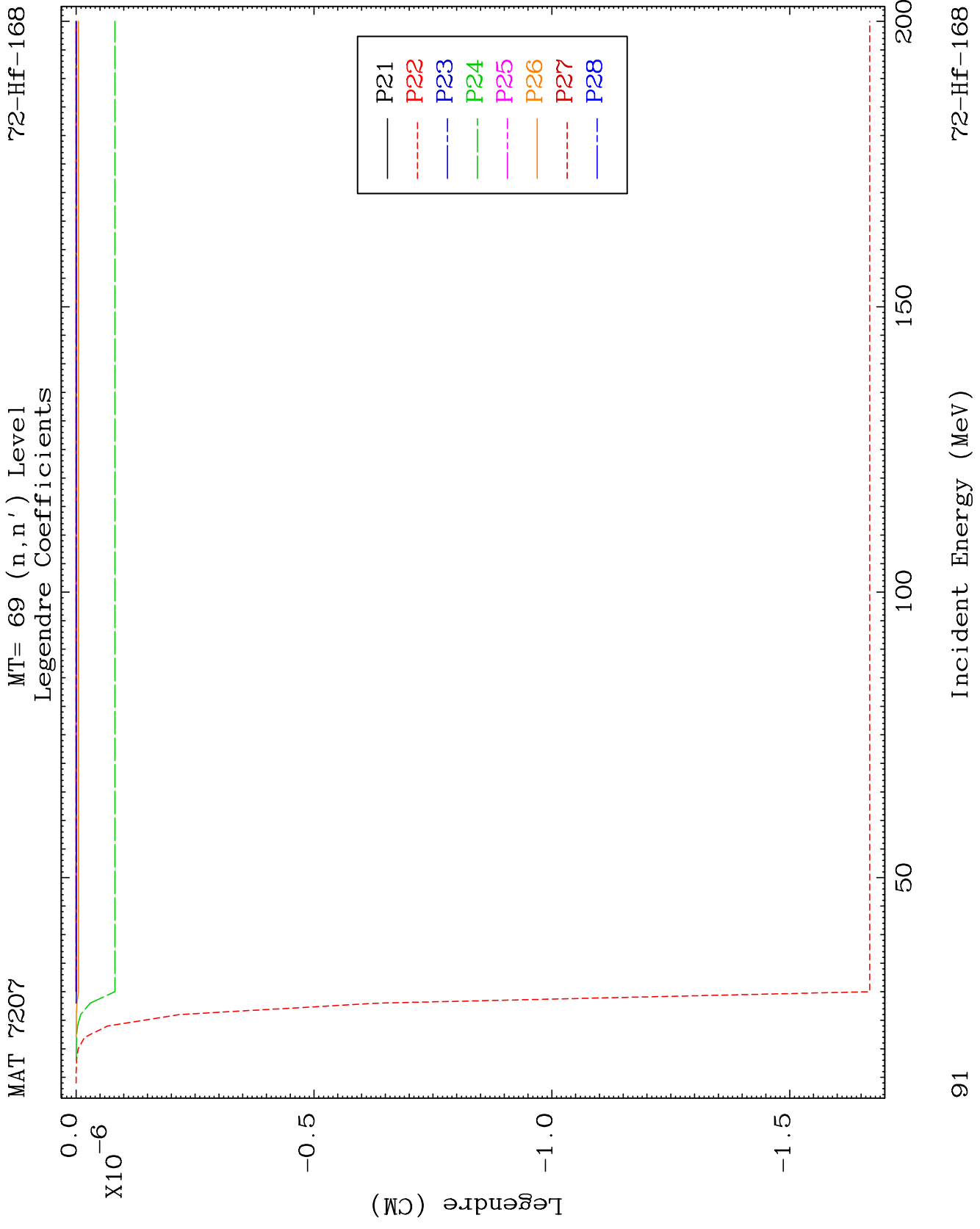
72-Hf-168



90

Incident Energy (MeV)

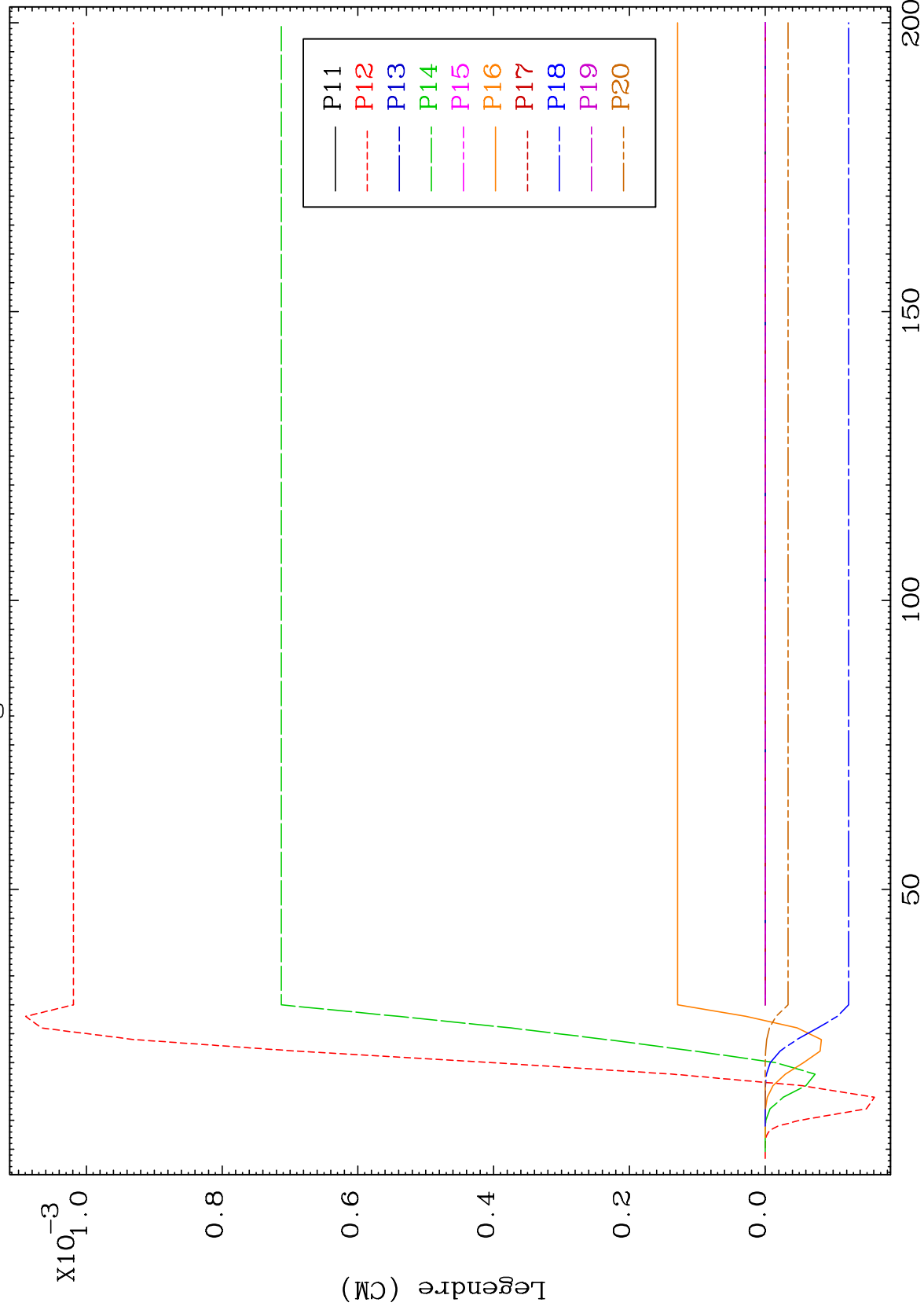
72-Hf-168

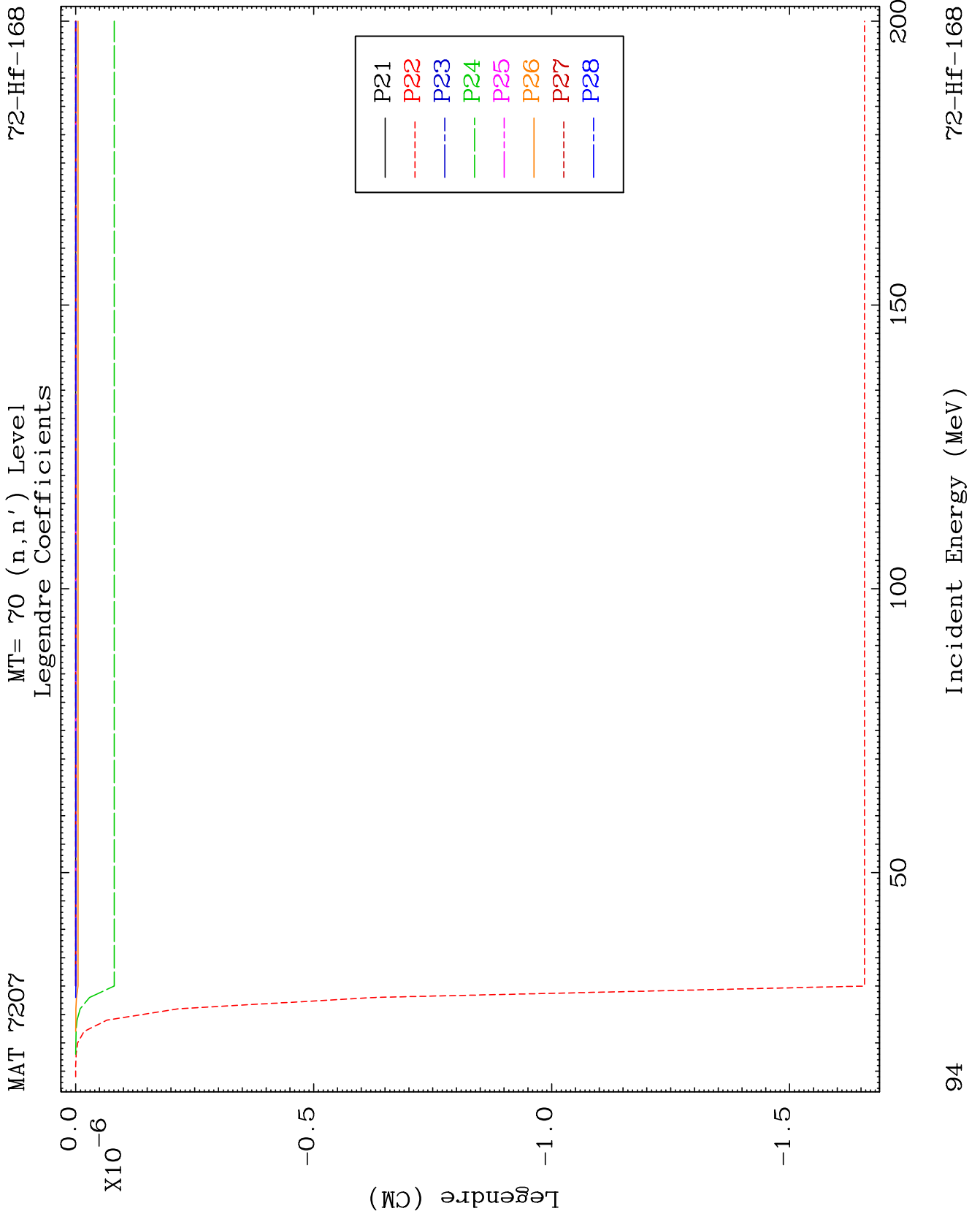


MAT 7207

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

72-Hf-168

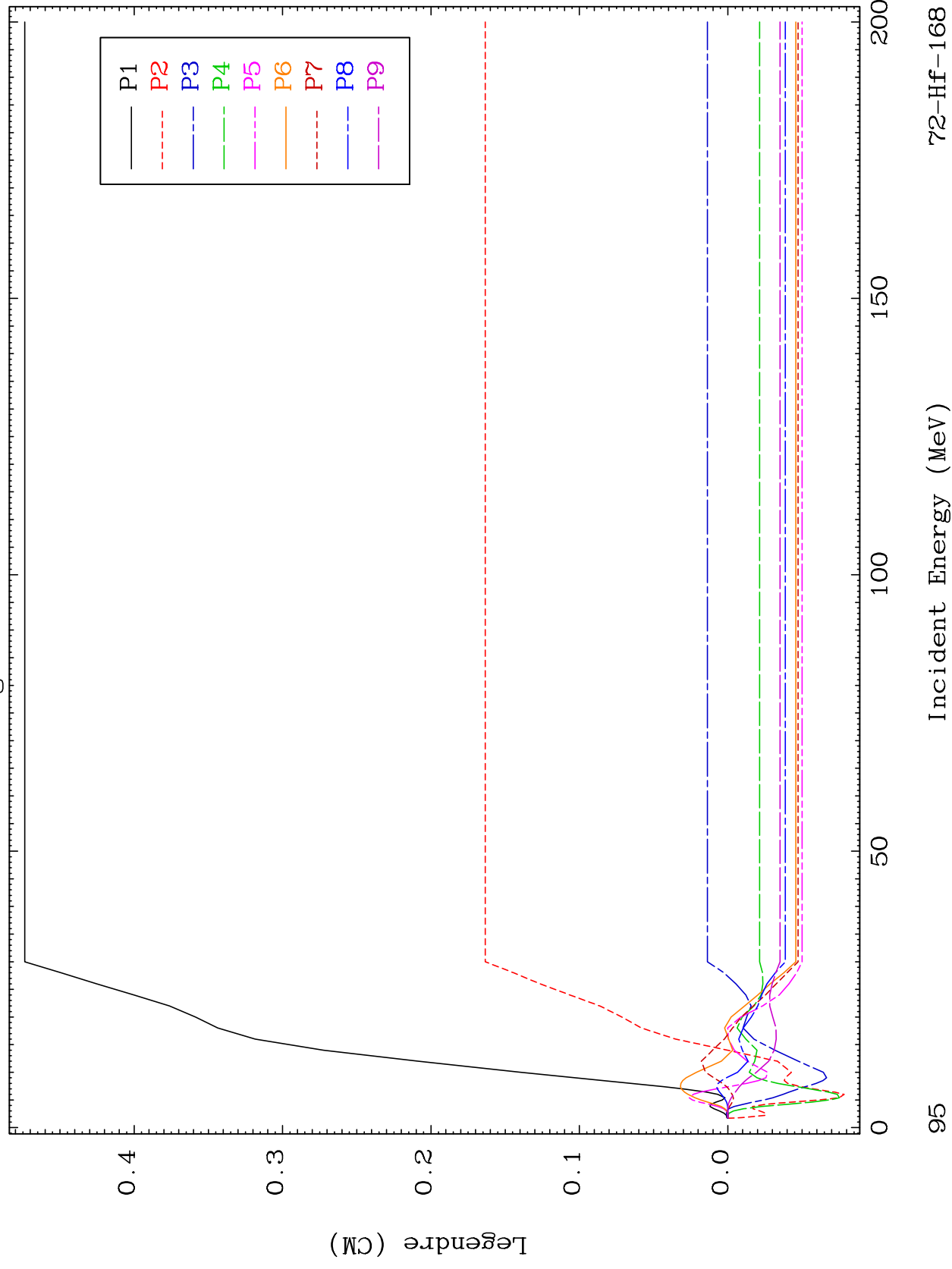




MAT 7207

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

72-Hf-168



72-Hf-168

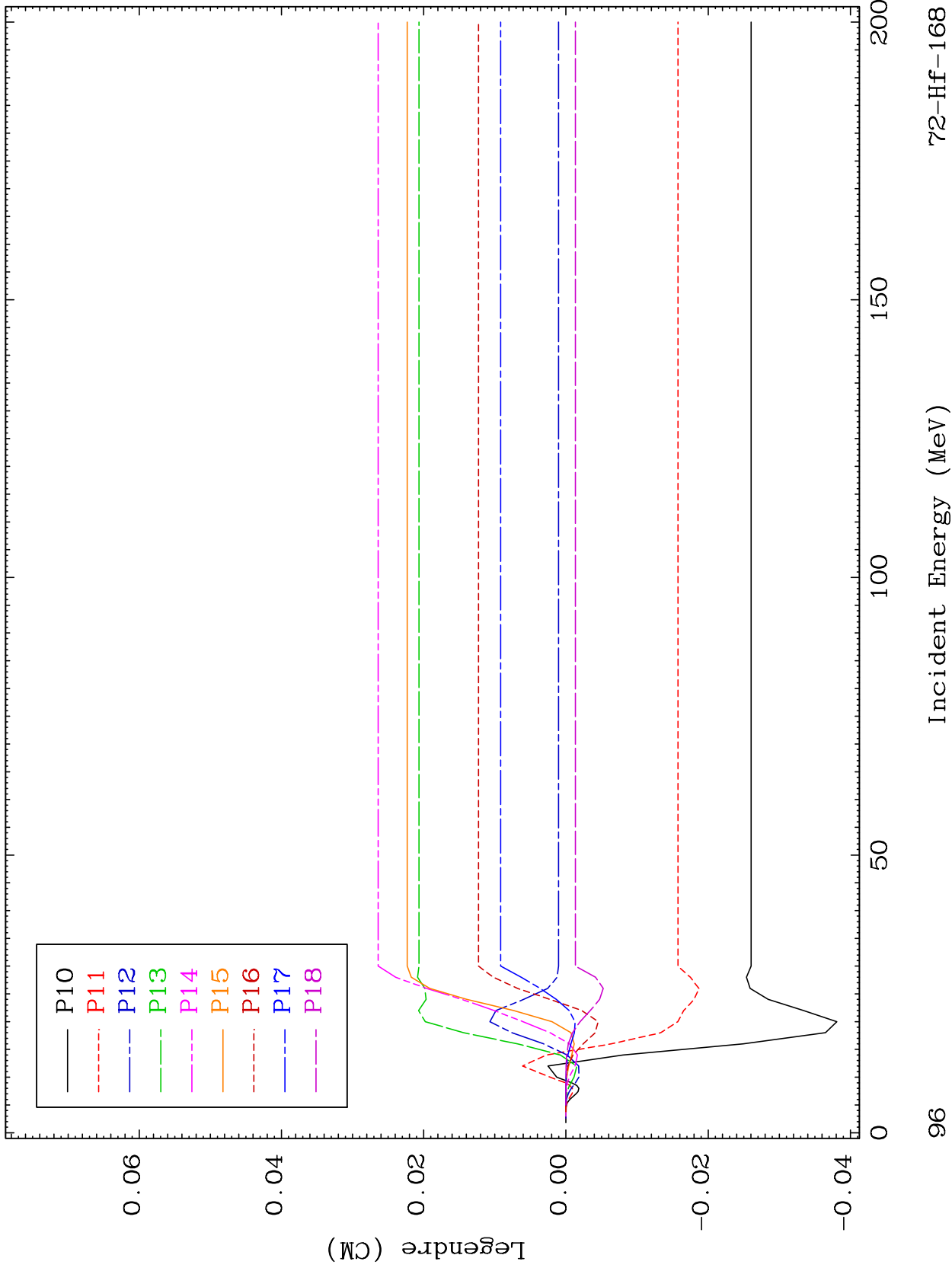
Incident Energy (MeV)

95

MAT 7207

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

72-Hf-168



96

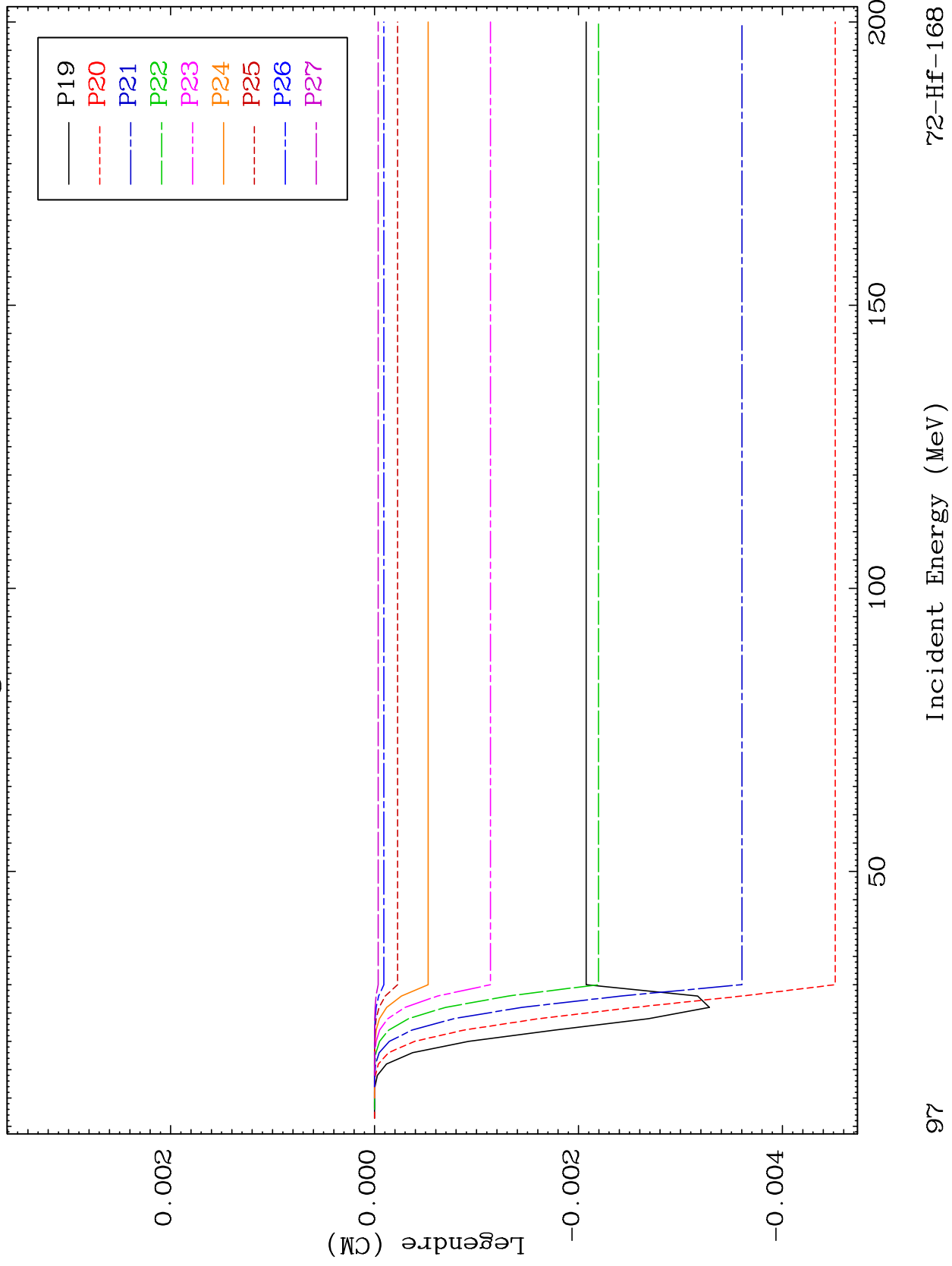
Incident Energy (MeV)

72-Hf-168

MAT 7207

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

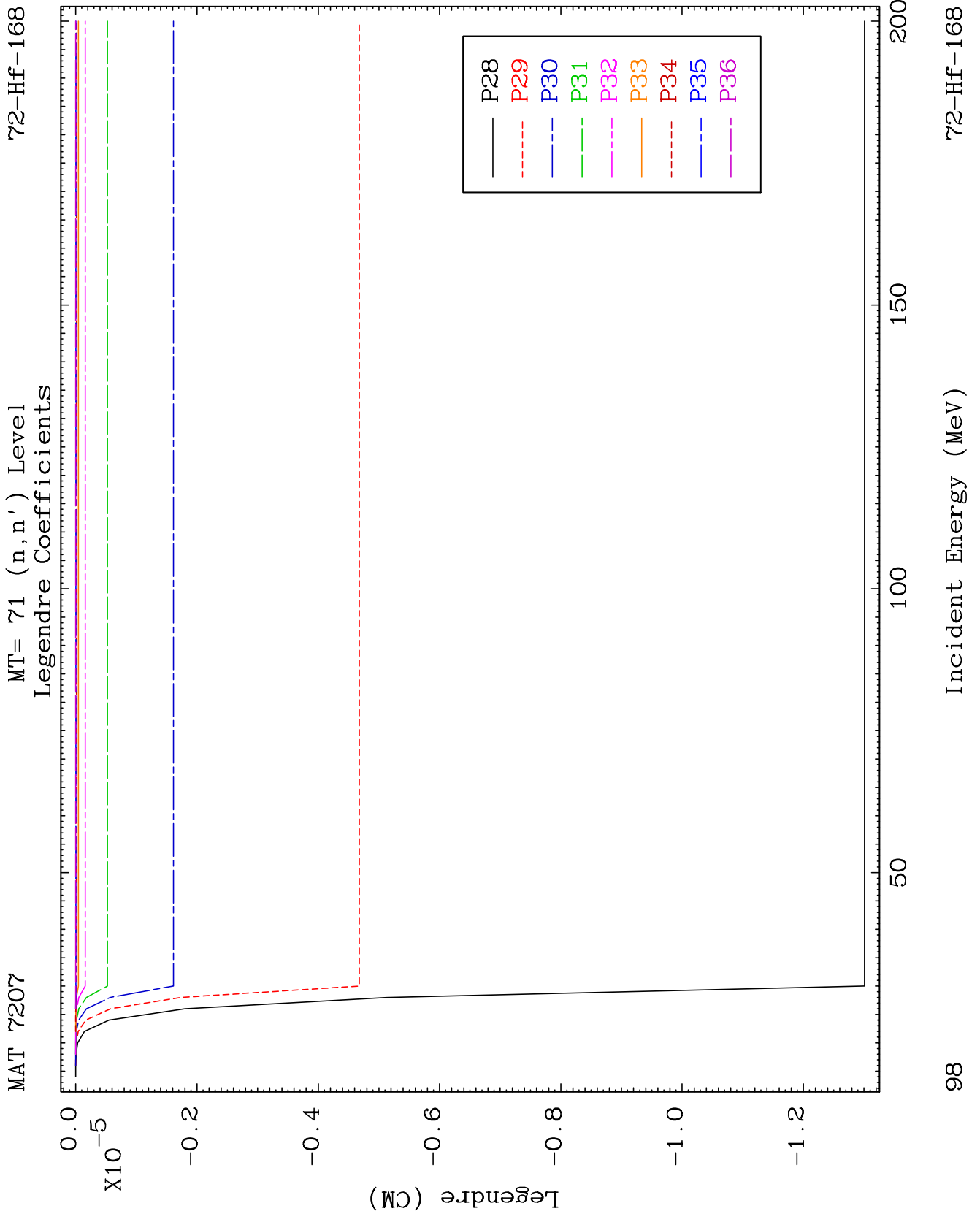
72-Hf-168

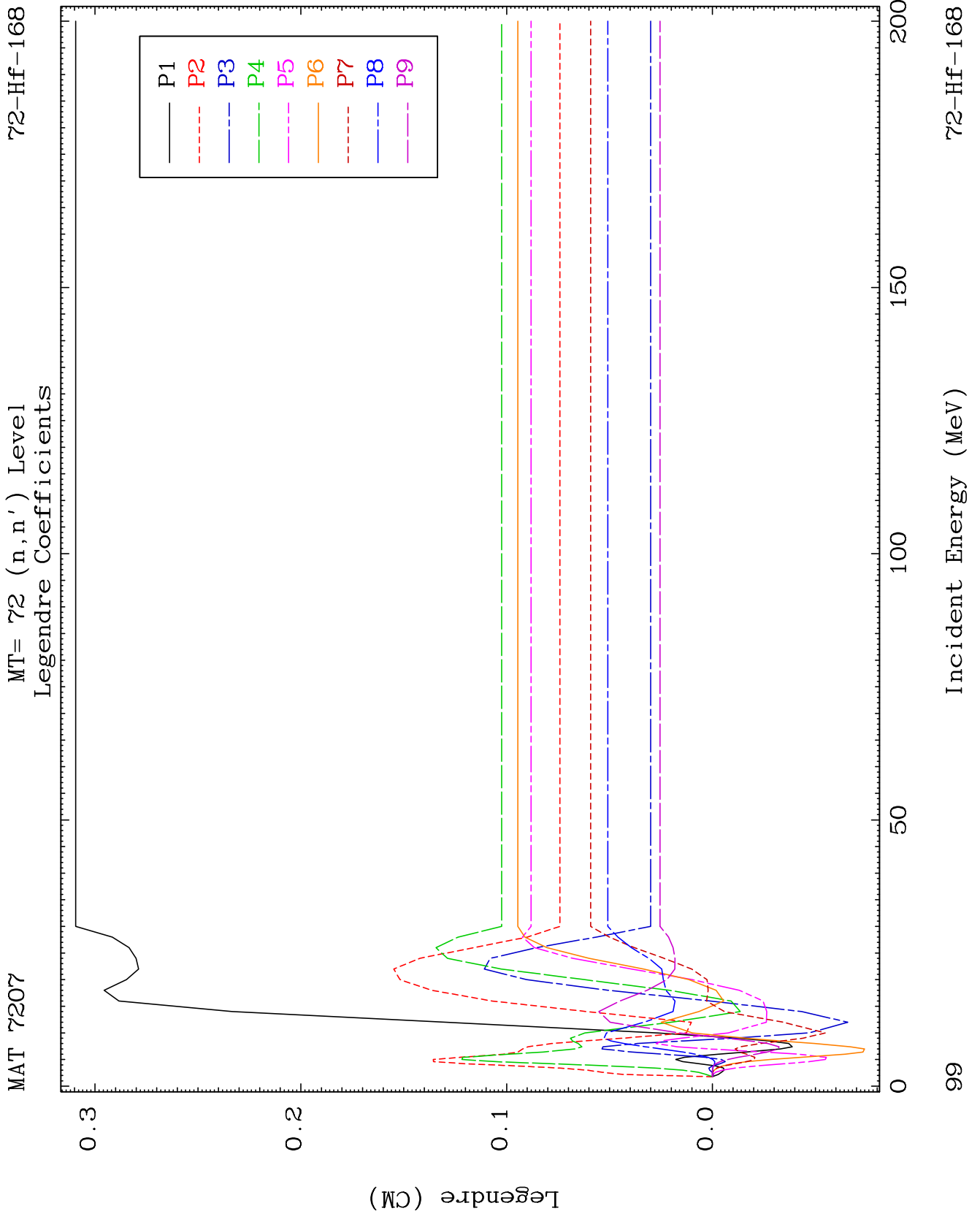


97

Incident Energy (MeV)

72-Hf-168

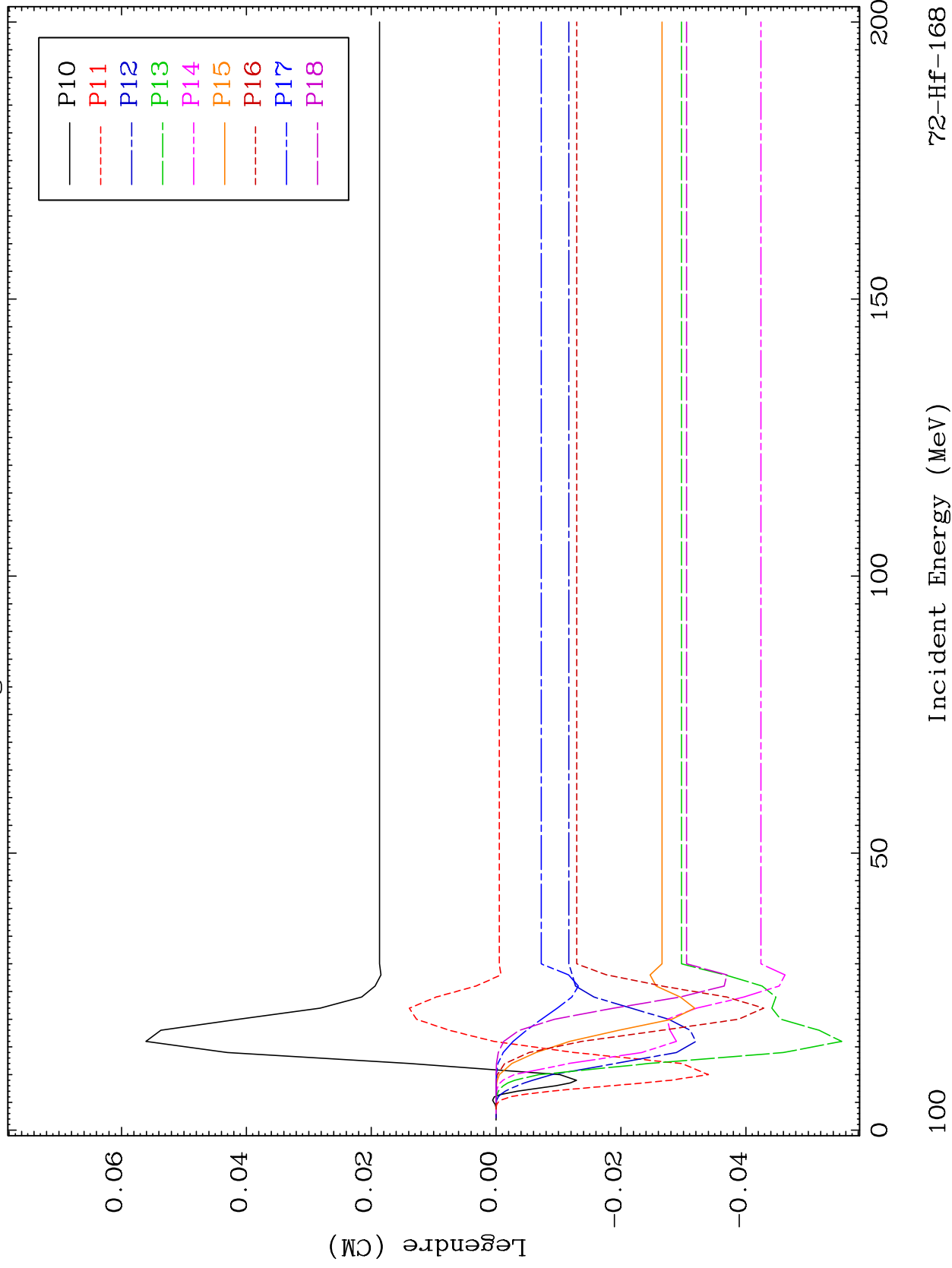




MAT 7207

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

72-Hf-168



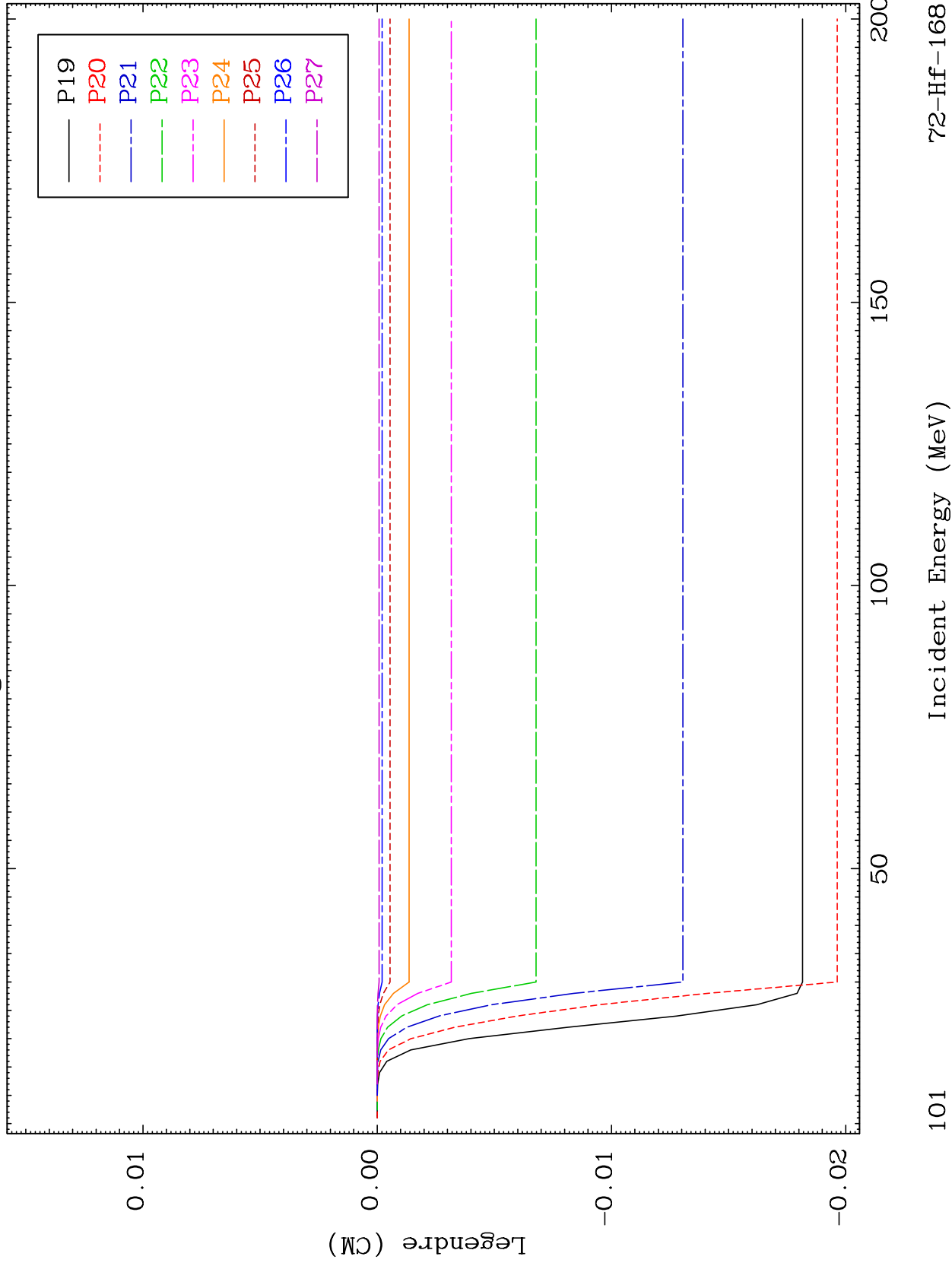
72-Hf-168

Incident Energy (MeV)

MAT 7207

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

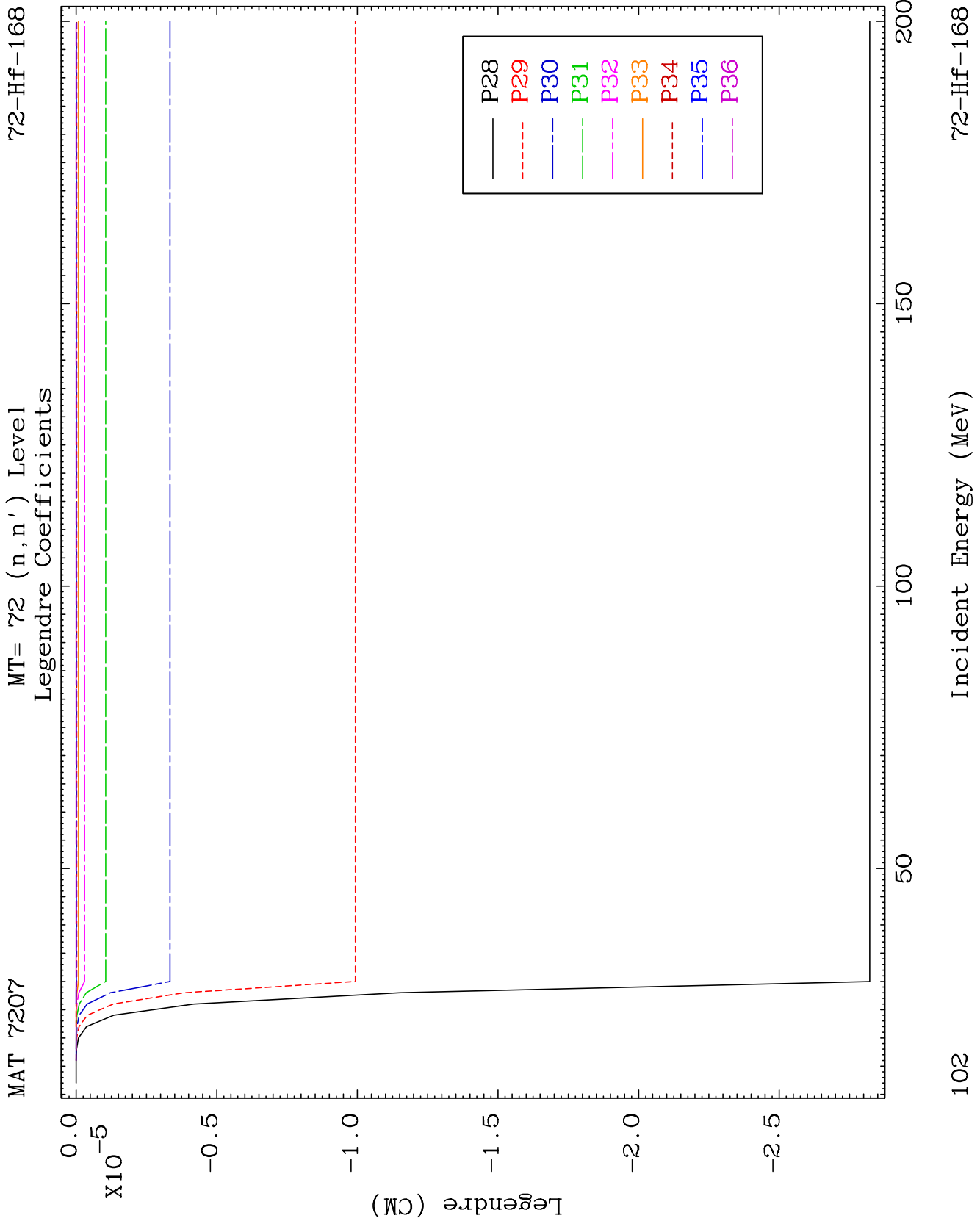
72-Hf-168



101

Incident Energy (MeV)

72-Hf-168

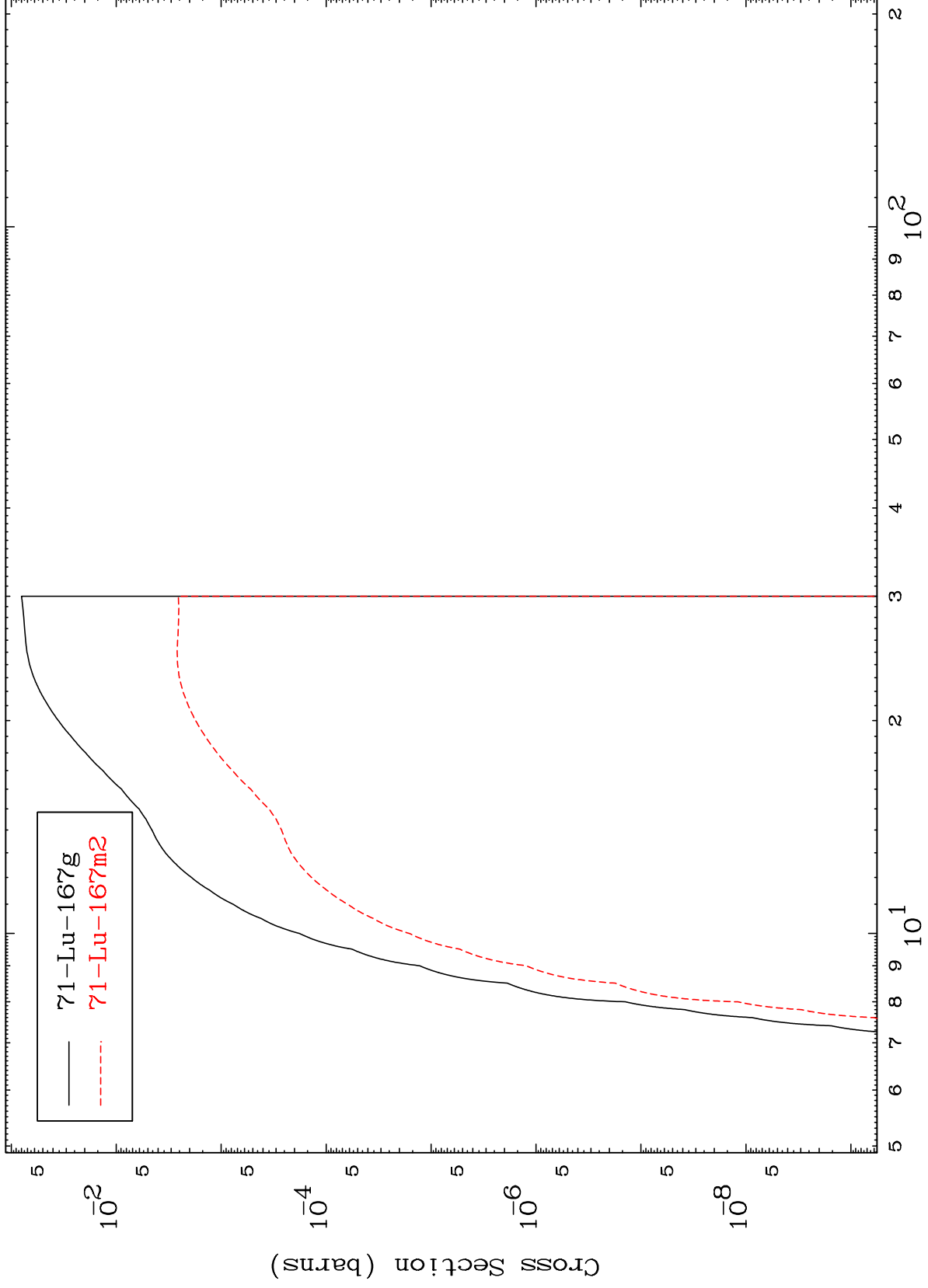


MAT 7207

(n,n') p

72-Hf-168

Radionuclide Production Cross Section

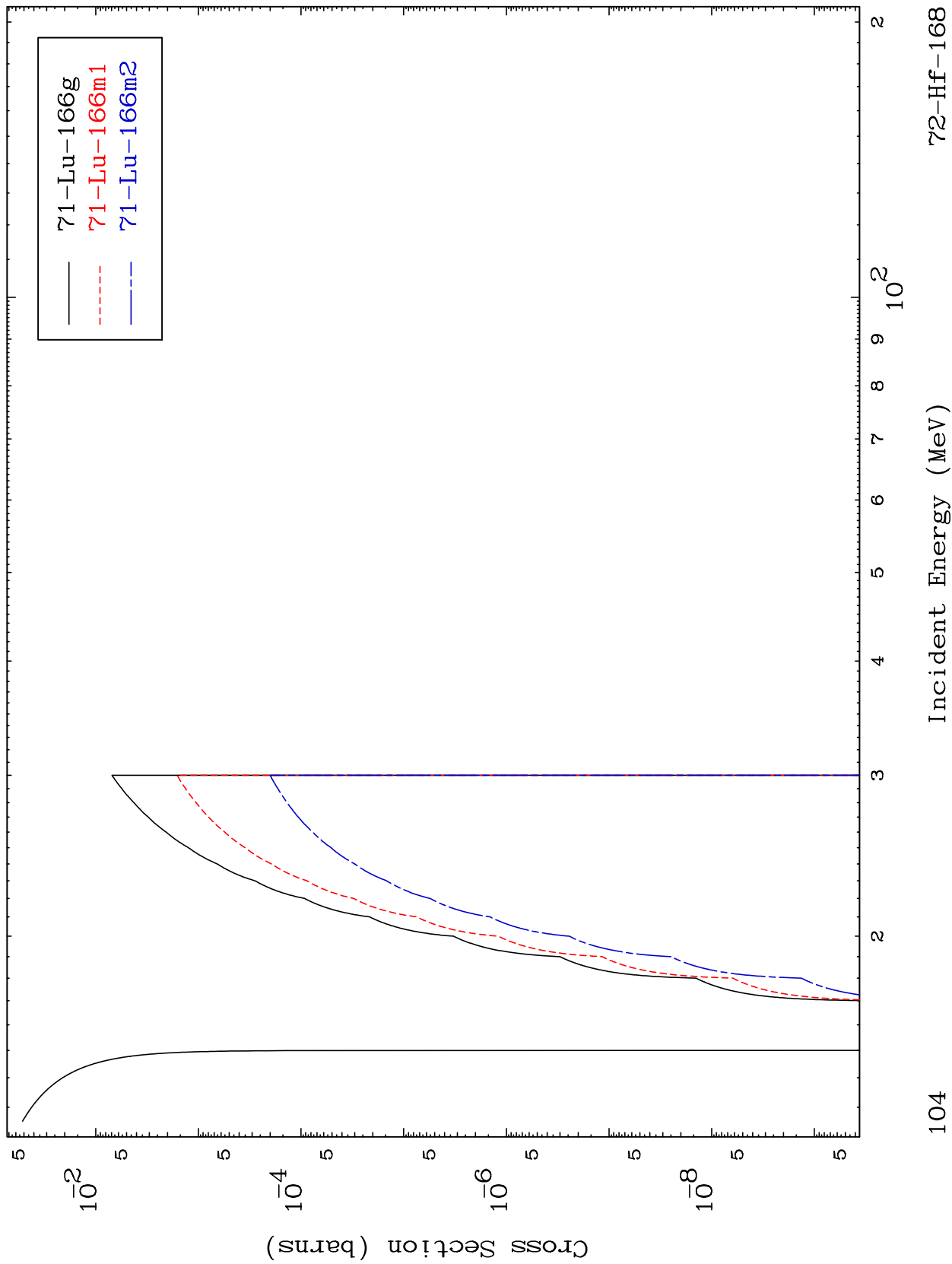


103

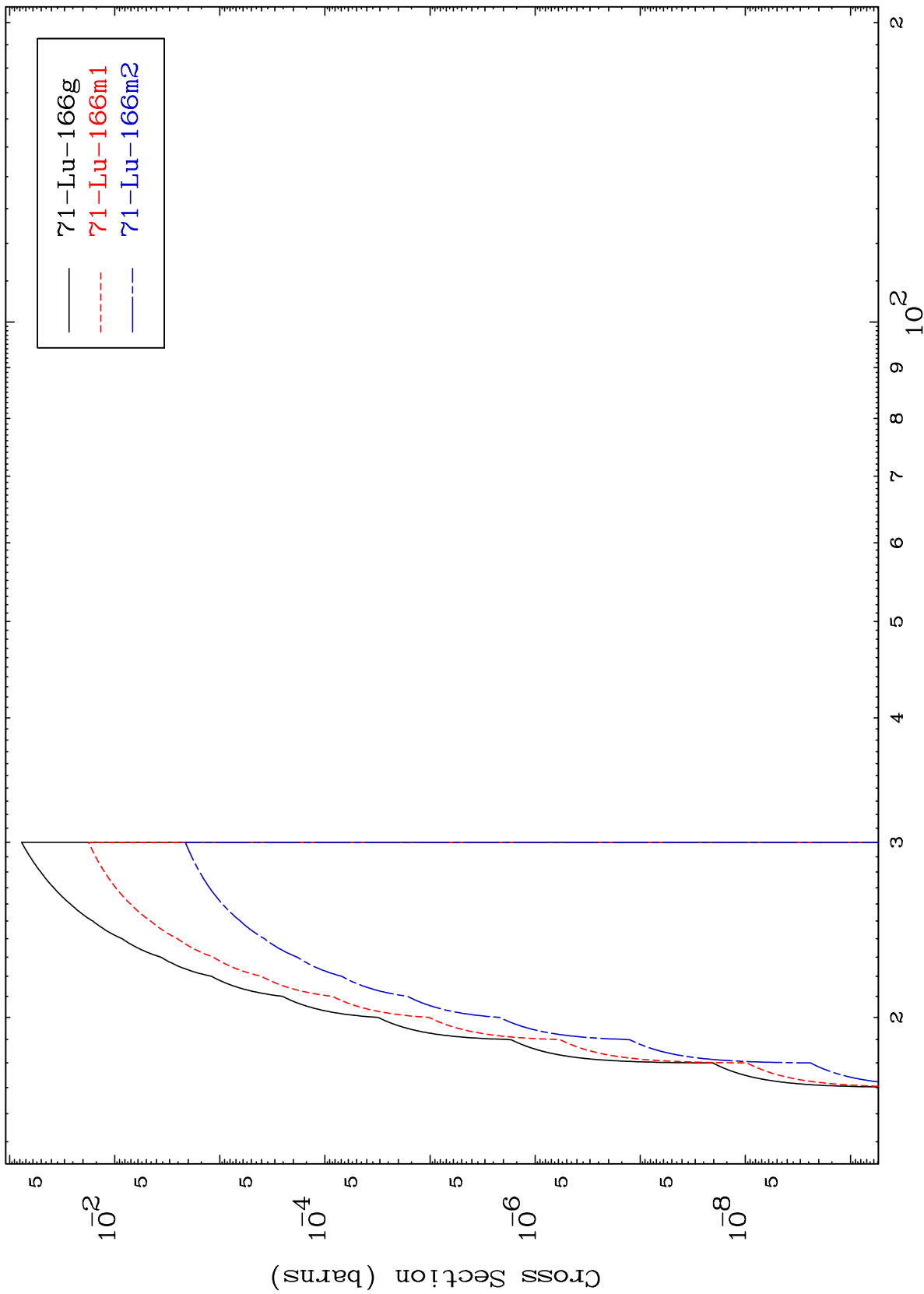
Incident Energy (MeV)

72-Hf-168

Radionuclide Production Cross Section



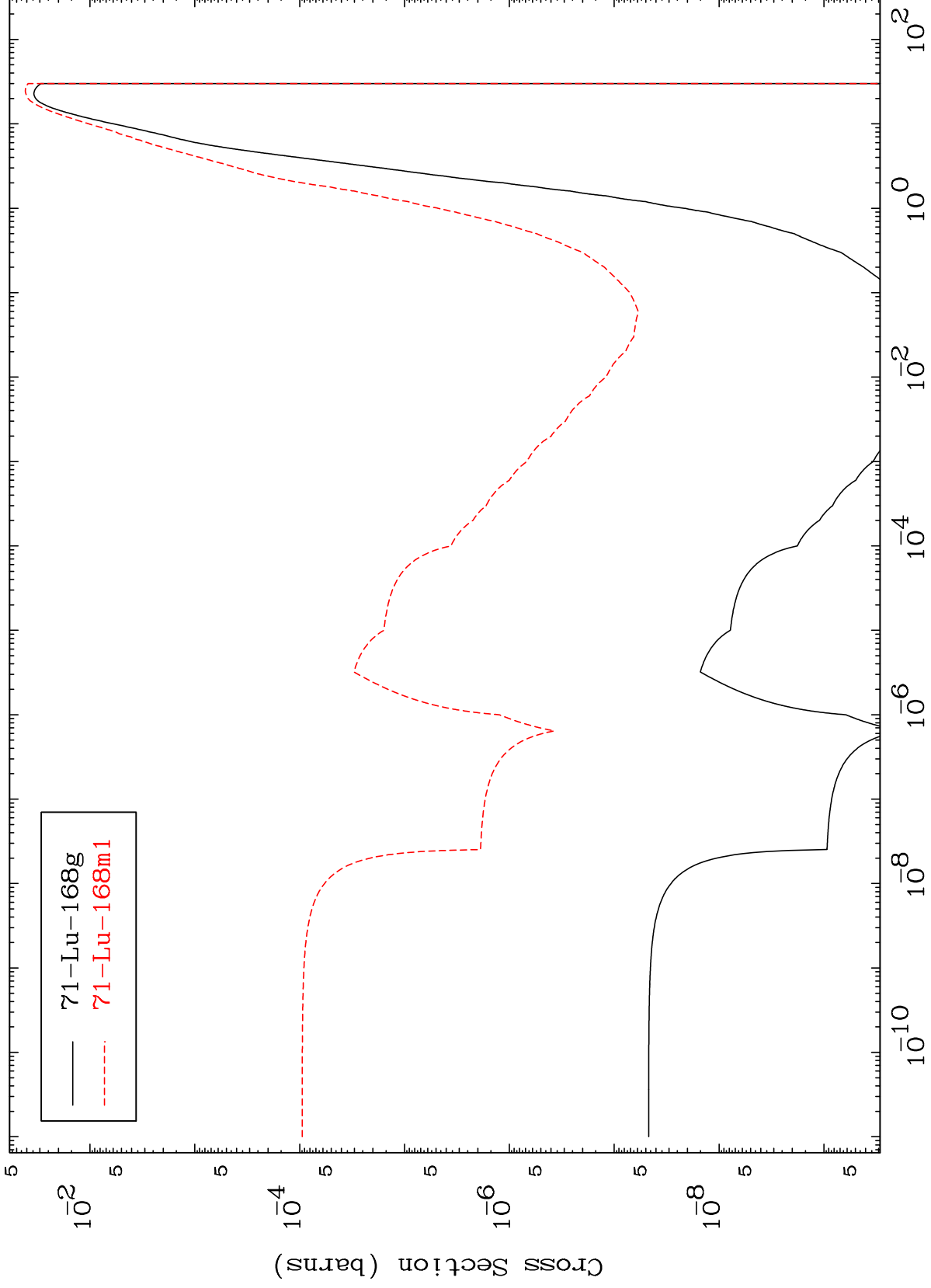
Radionuclide Production Cross Section



MAT 7207

72-Hf-168

(n,p)
Radionuclide Production Cross Section



106

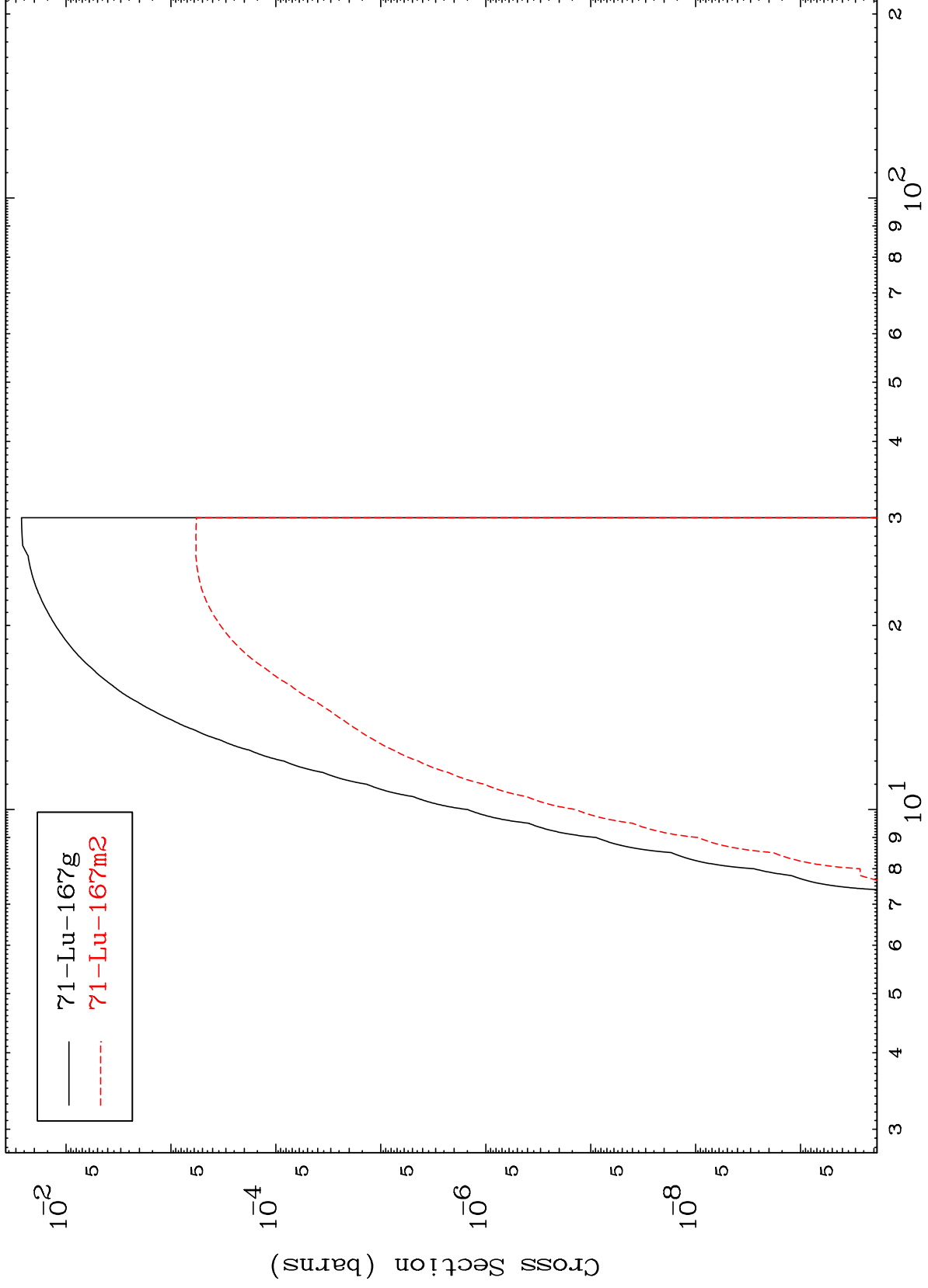
Incident Energy (MeV)

72-Hf-168

MAT 7207

72-Hf-168

(n,d)
Radionuclide Production Cross Section



— 71-Lu-167g
- - - 71-Lu-167m2

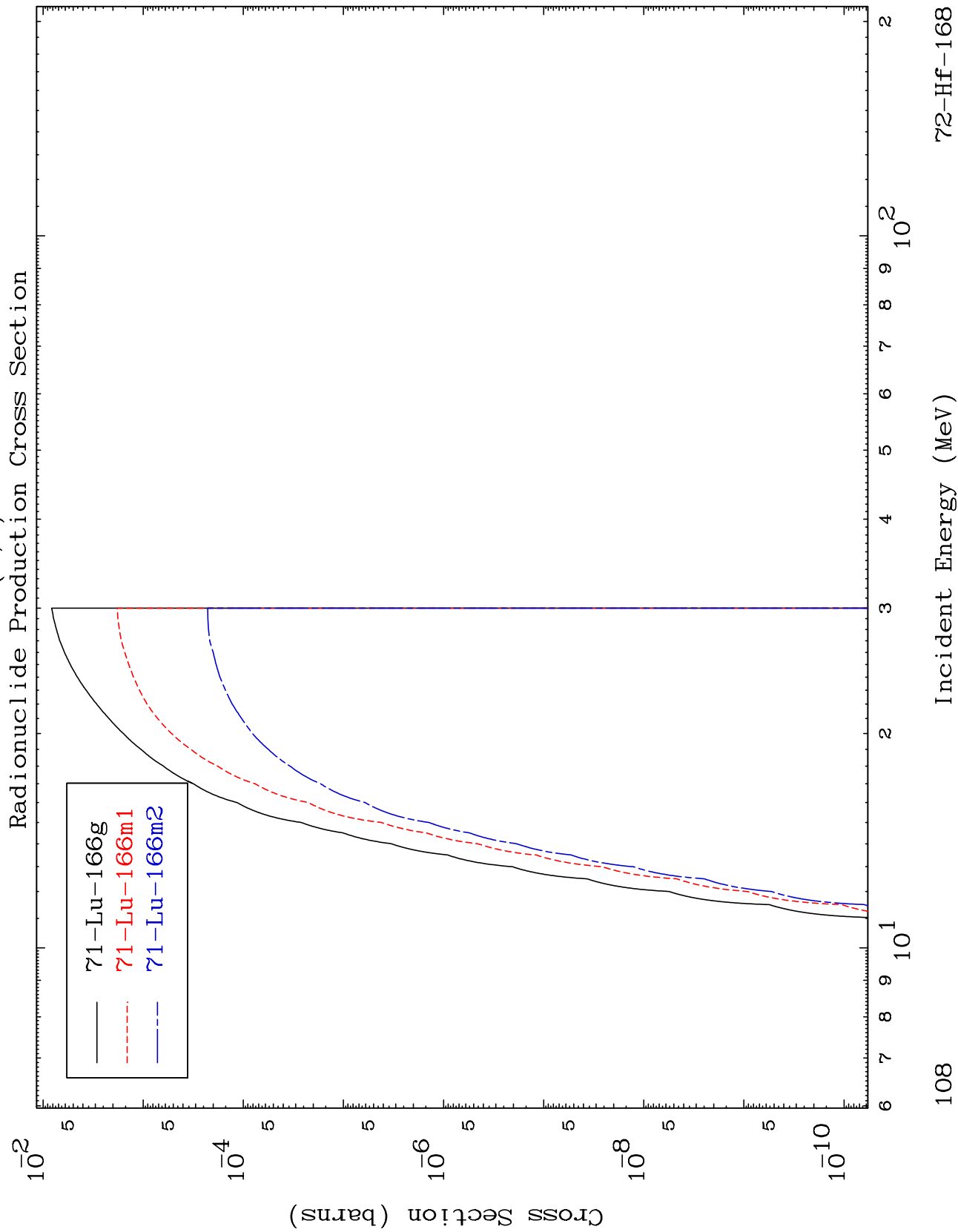
107

Incident Energy (MeV)

72-Hf-168

MAT 7207

72-Hf-168



108

72-Hf-168

MAT 7207

(n,p) α

72-Hf-168

Radionuclide Production Cross Section

