

Program EVALPLOT  
(Version 2018-1)

by

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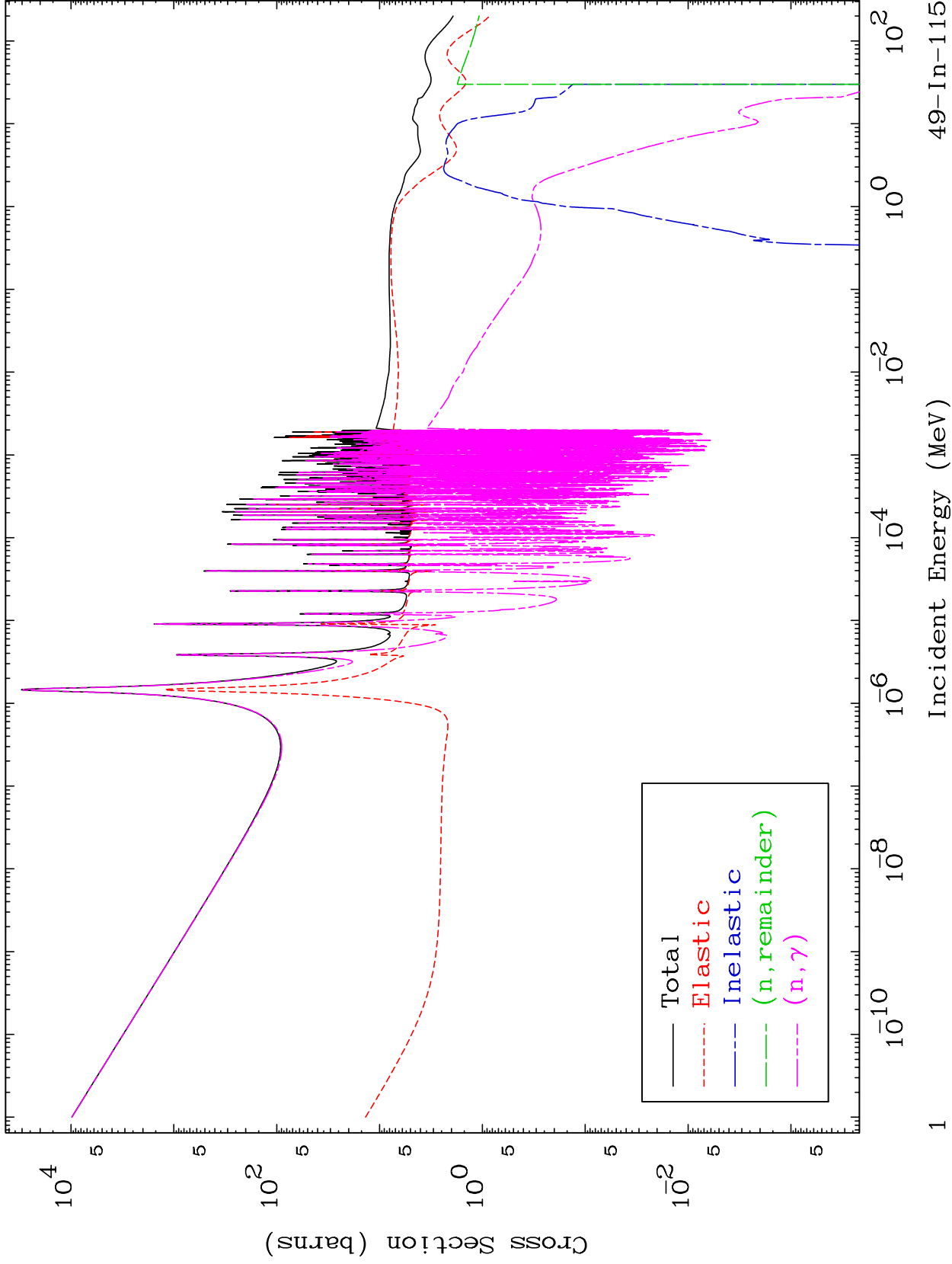
Press Mouse Button to Start

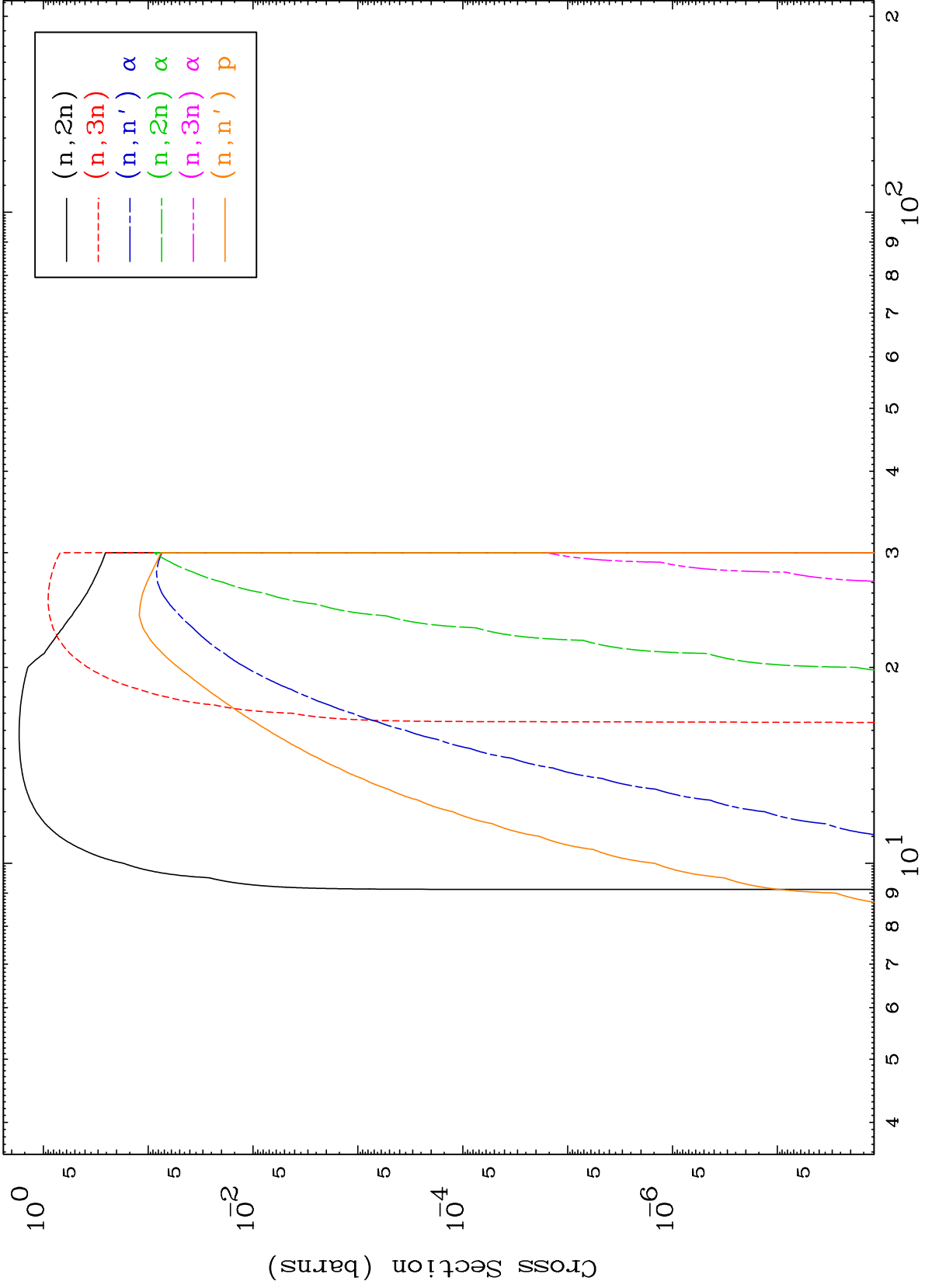
MAT 4931

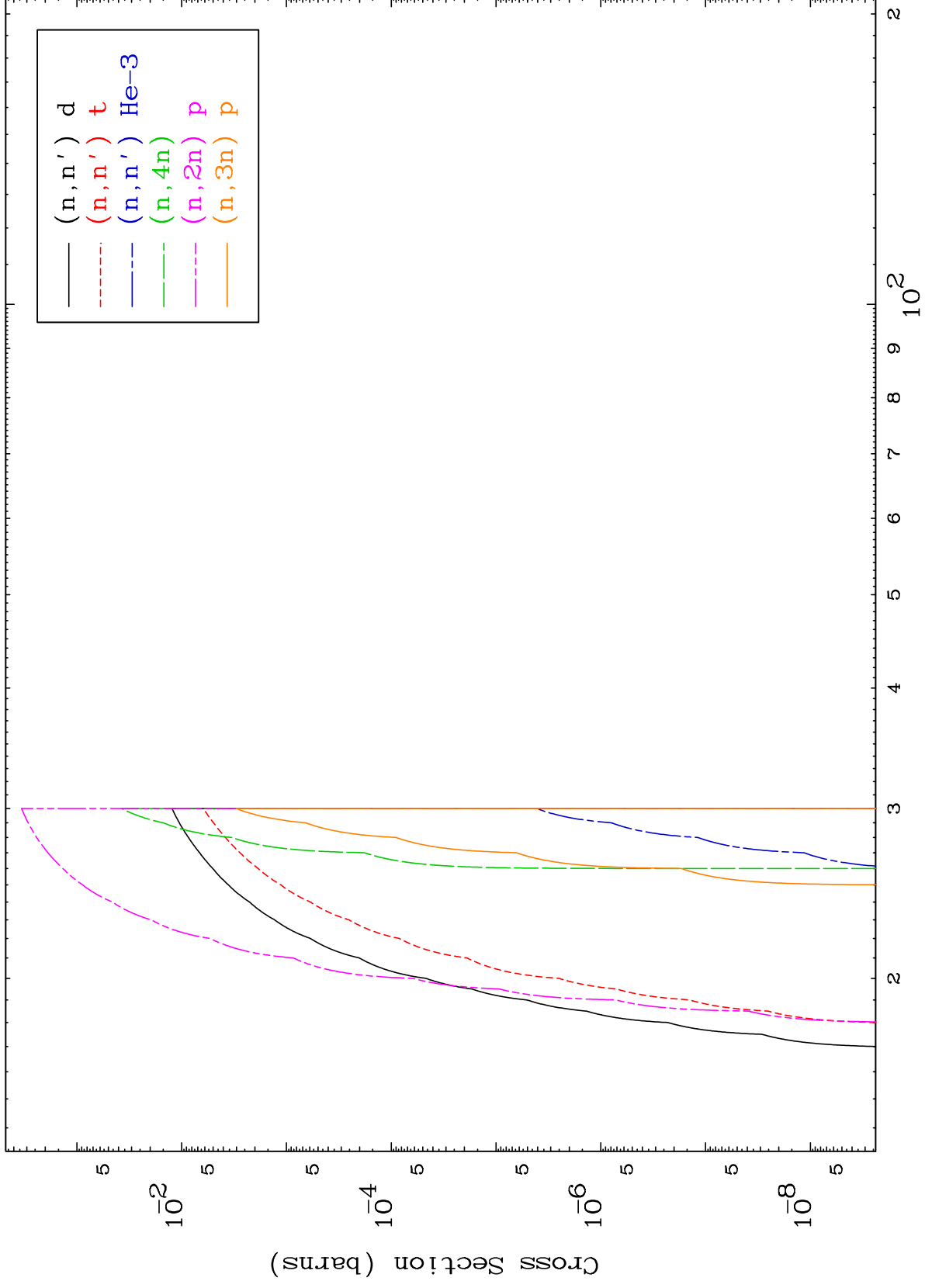
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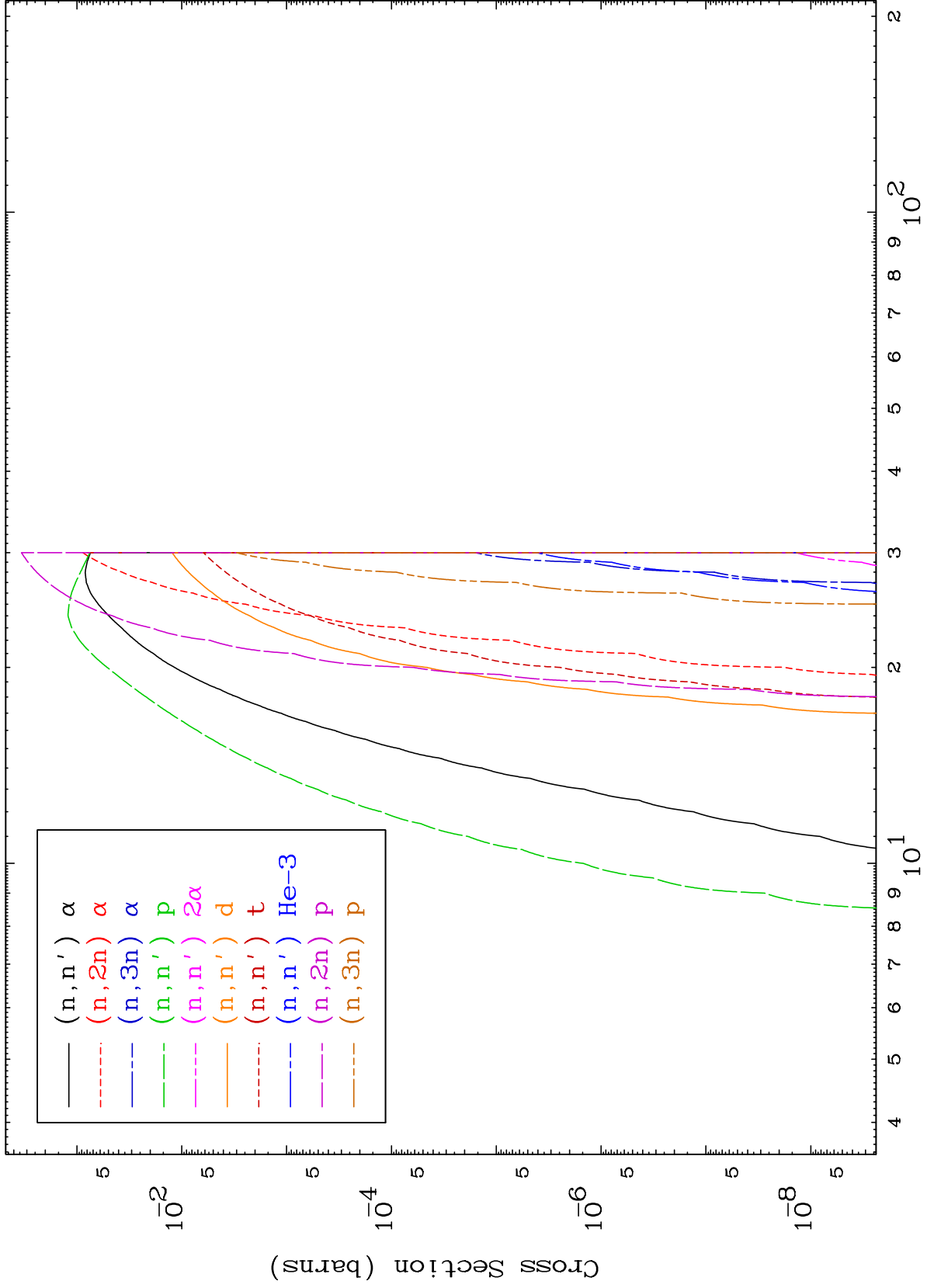
293 Kelvin Cross Sections

49-In-115





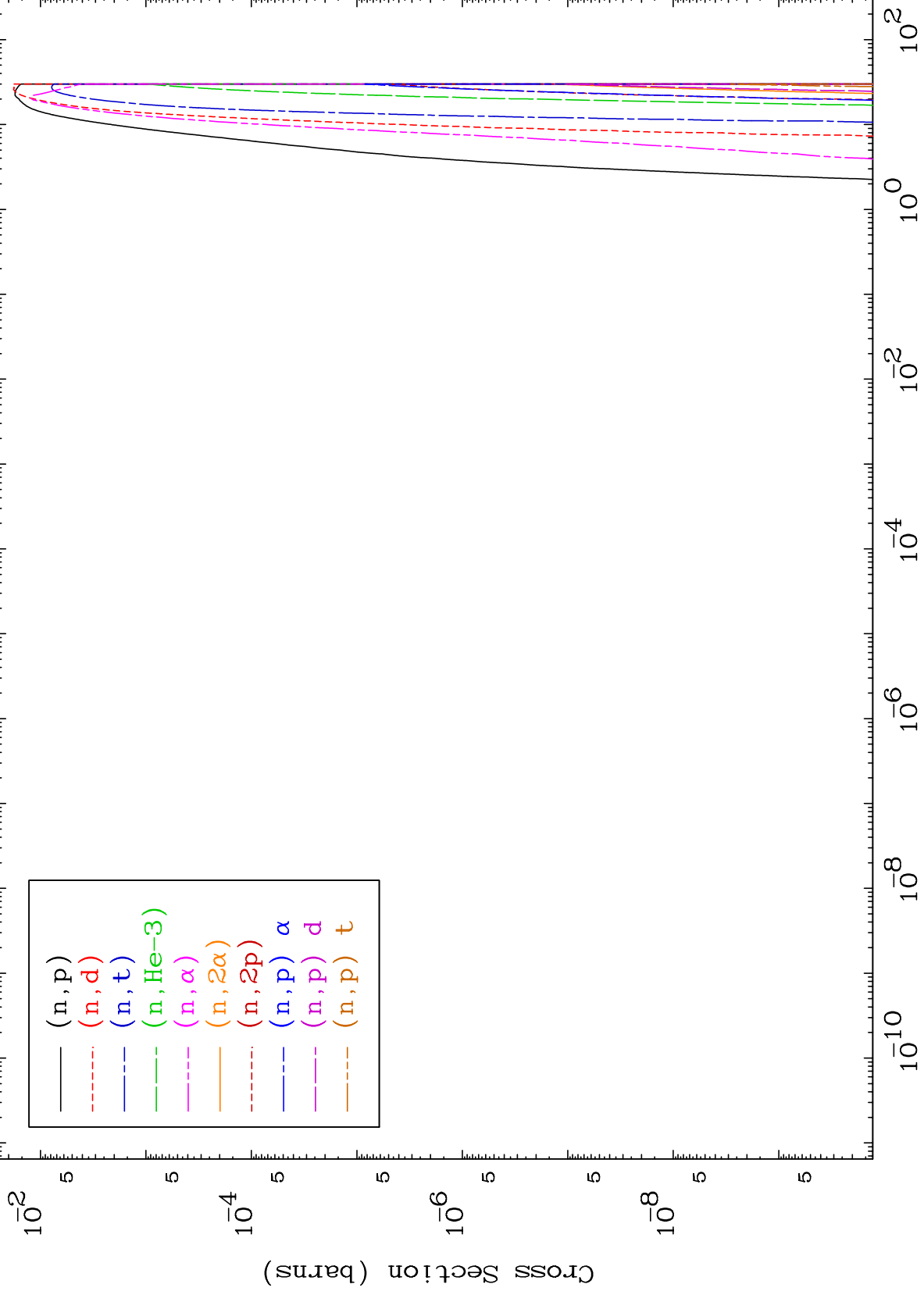




MAT 4931

Charged Particle  
293 Kelvin Cross Sections

49-In-115



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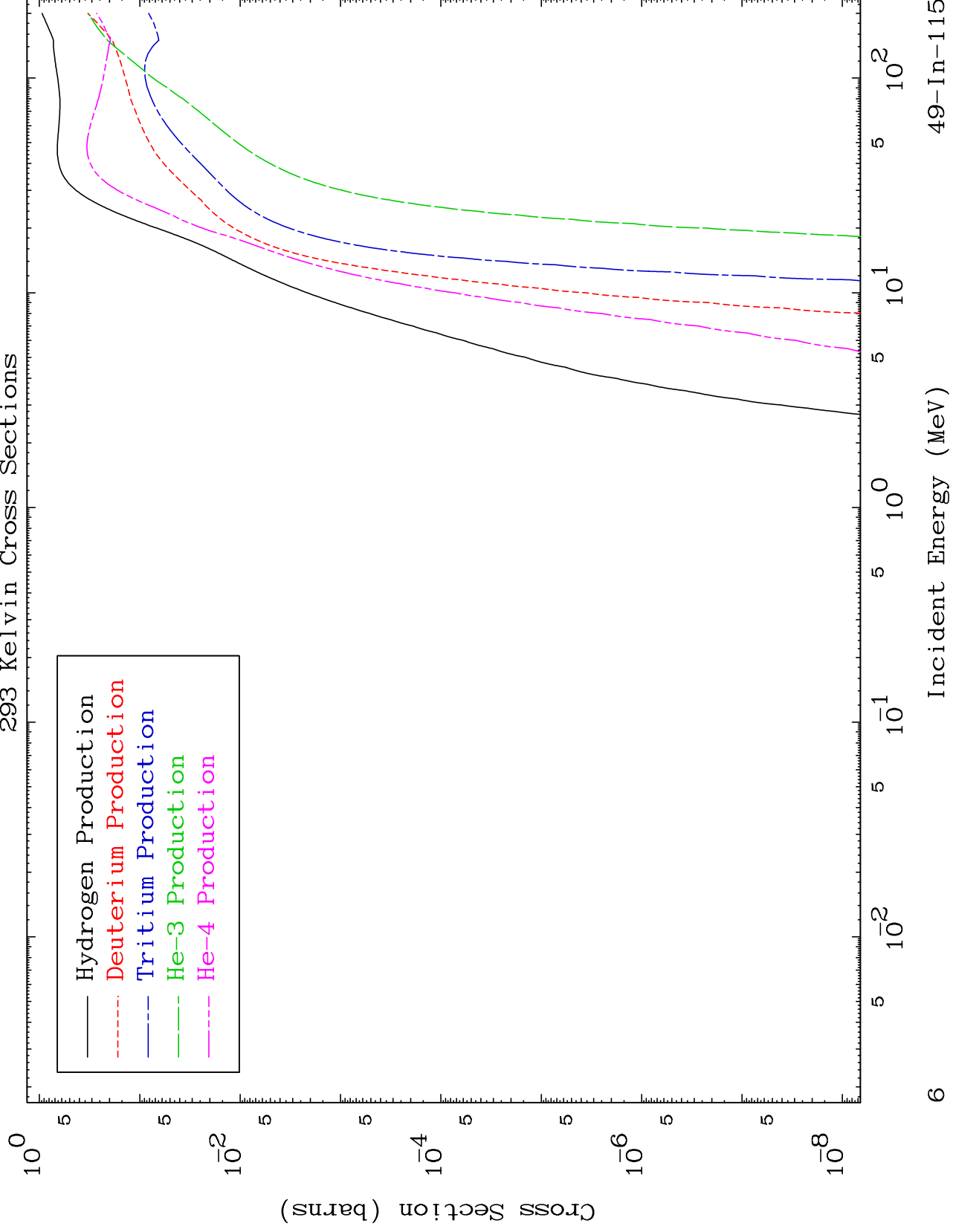
Incident Energy (MeV)

49-In-115

MAT 4931

Particle Production  
293 Kelvin Cross Sections

49-In-115

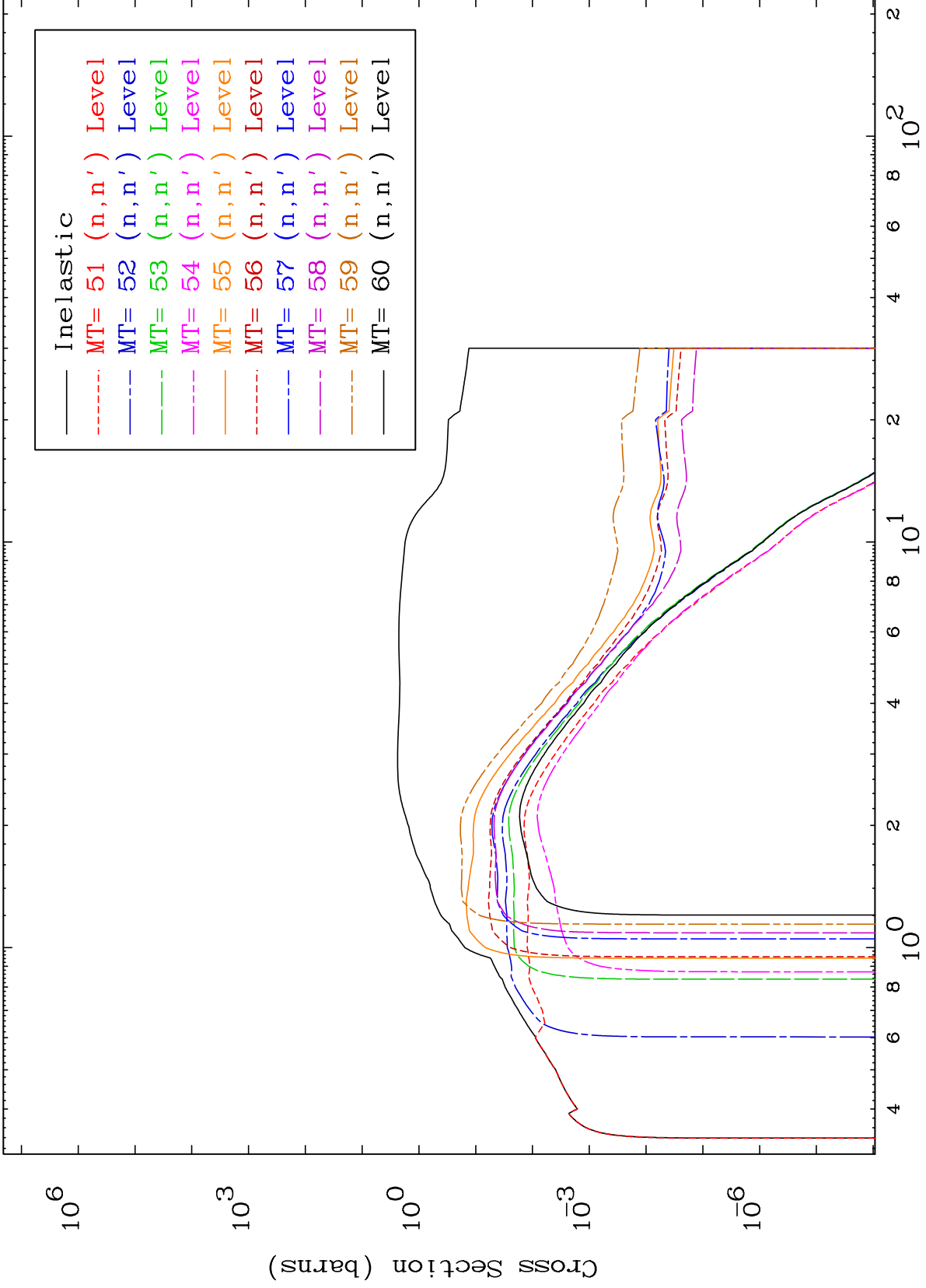


MAT 4931

(n,n') Level

49-In-115

293 Kelvin Cross Sections



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Incident Energy (MeV)

49-In-115

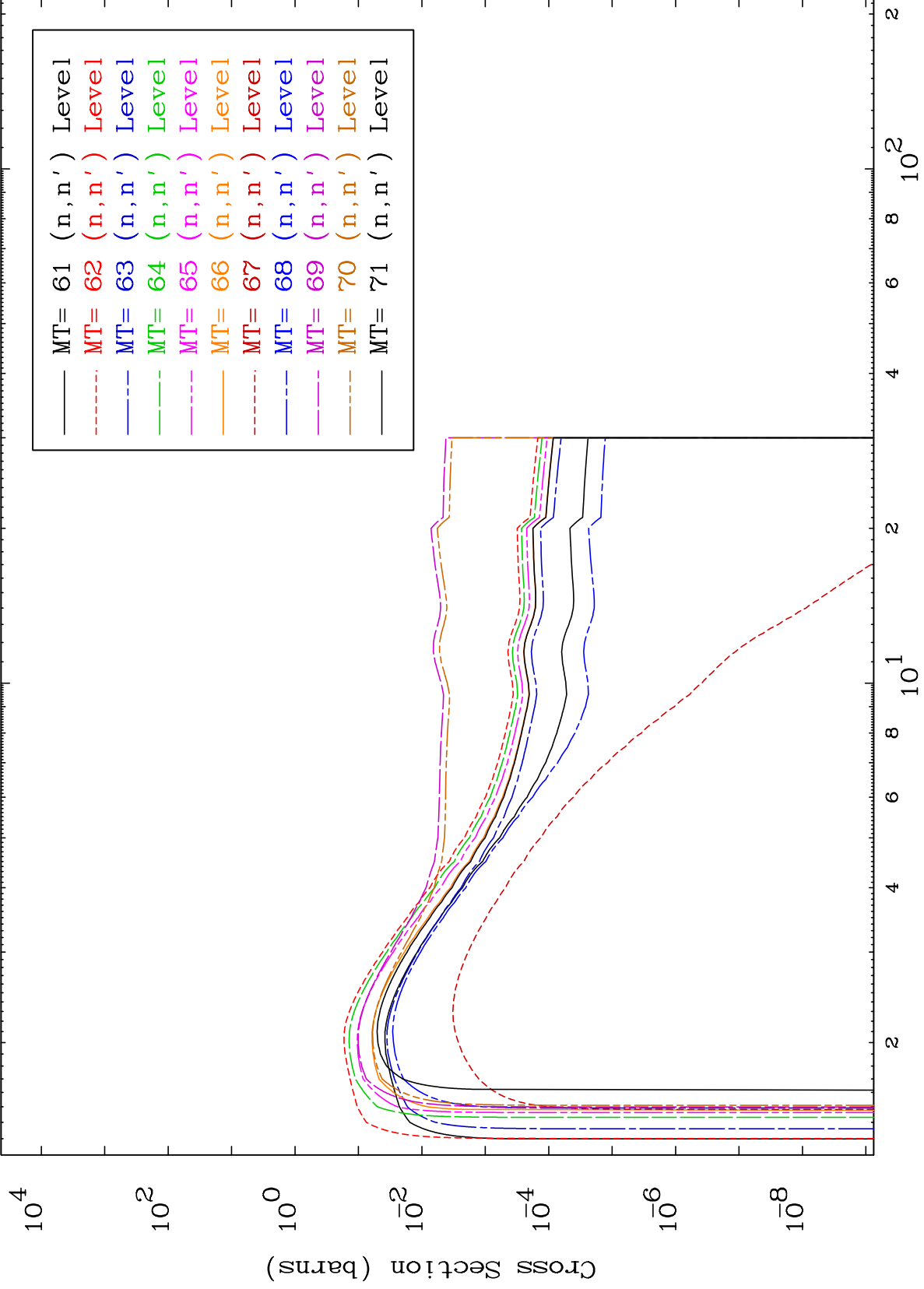


MAT 4931

(n,n') Level

49-In-115

293 Kelvin Cross Sections



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Incident Energy (MeV)

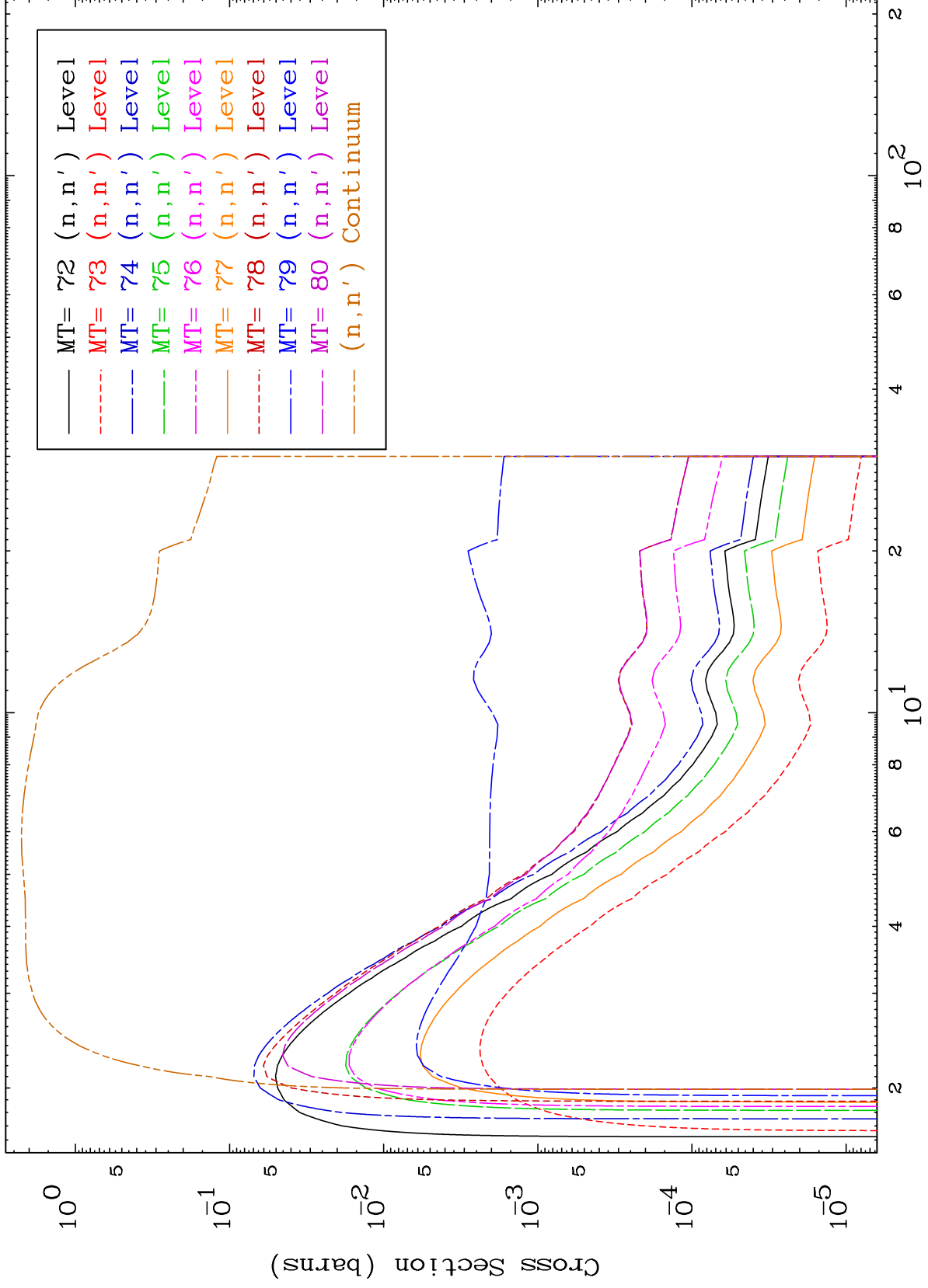
49-In-115

MAT 4931

(n,n') Level

49-In-115

293 Kelvin Cross Sections



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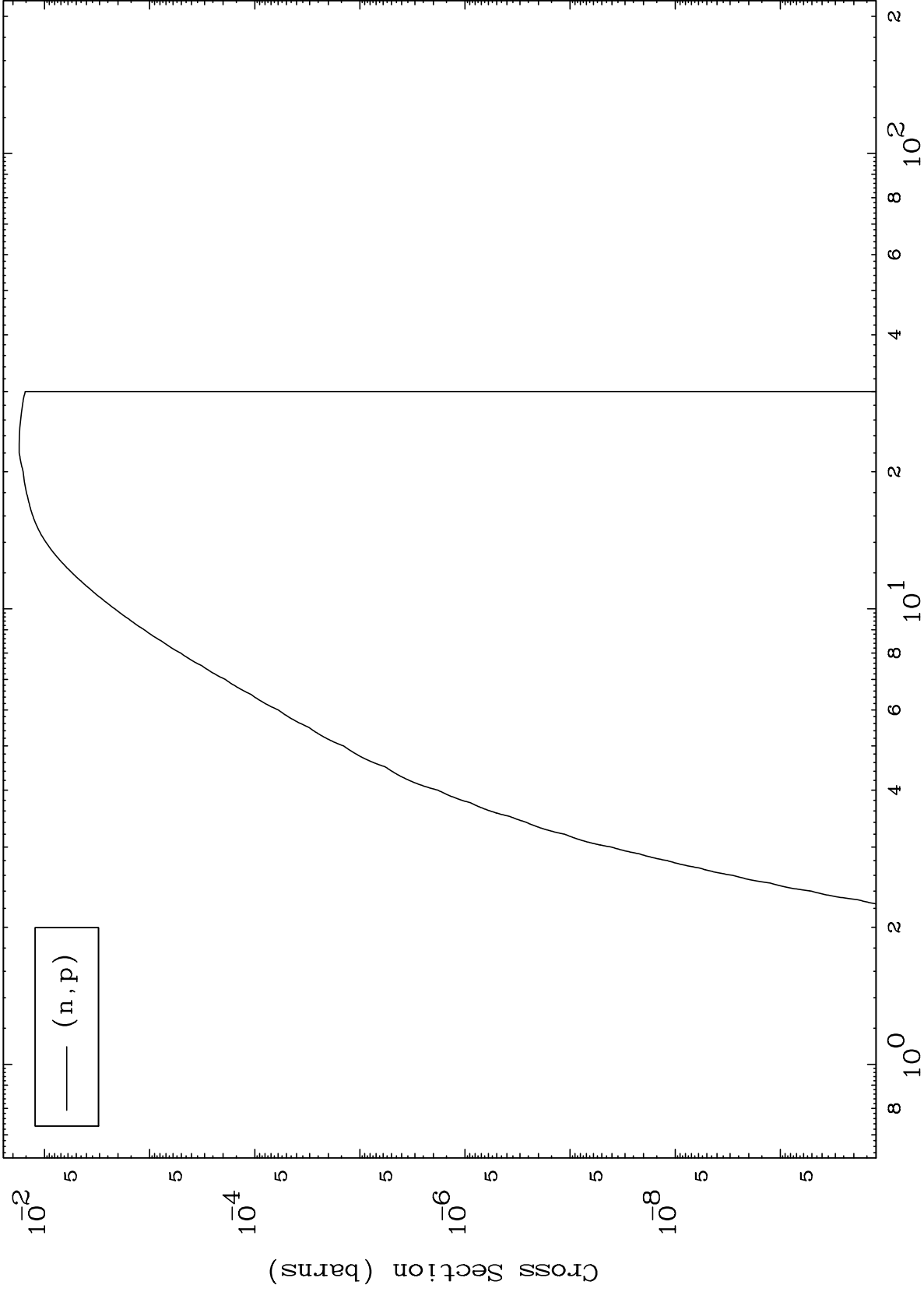
Incident Energy (MeV)

49-In-115

MAT 4931

(n,p) Levels  
293 Kelvin Cross Sections

49-In-115



10

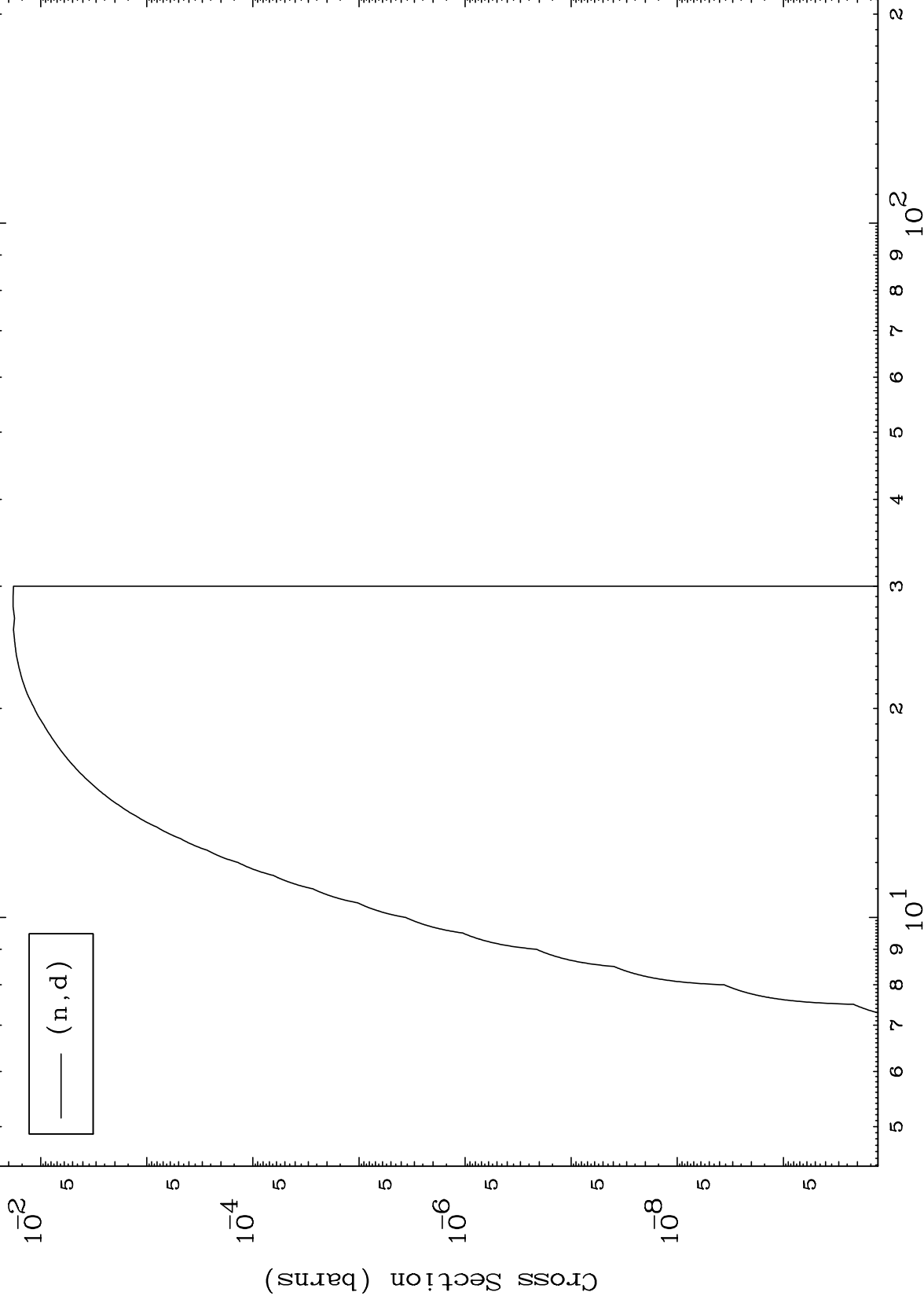
Incident Energy (MeV)

49-In-115

MAT 4931

(n,d) Levels  
293 Kelvin Cross Sections

49-In-115



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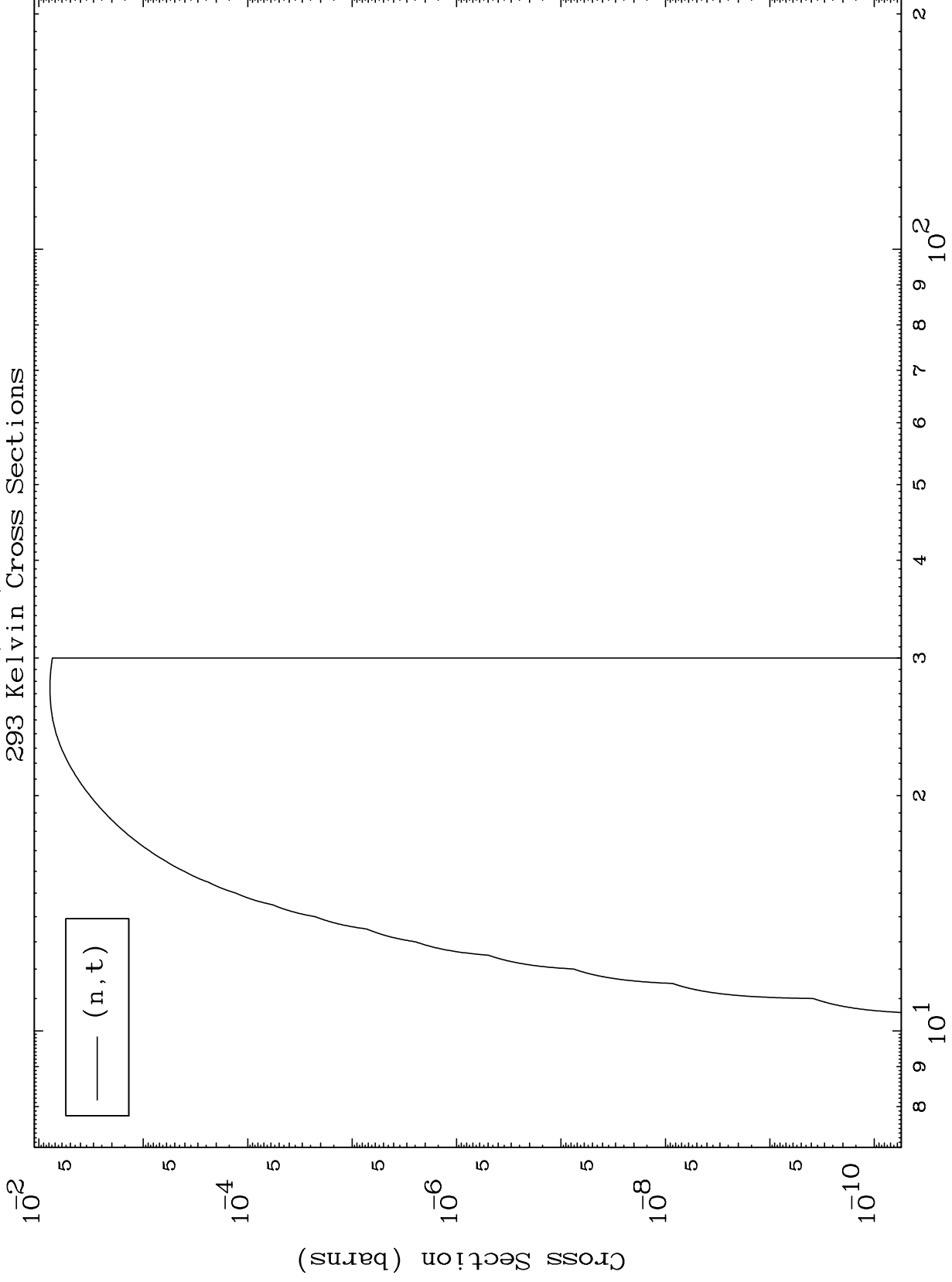
Incident Energy (MeV)

49-In-115

MAT 4931

(n,t) Levels  
293 Kelvin Cross Sections

49-In-115



12

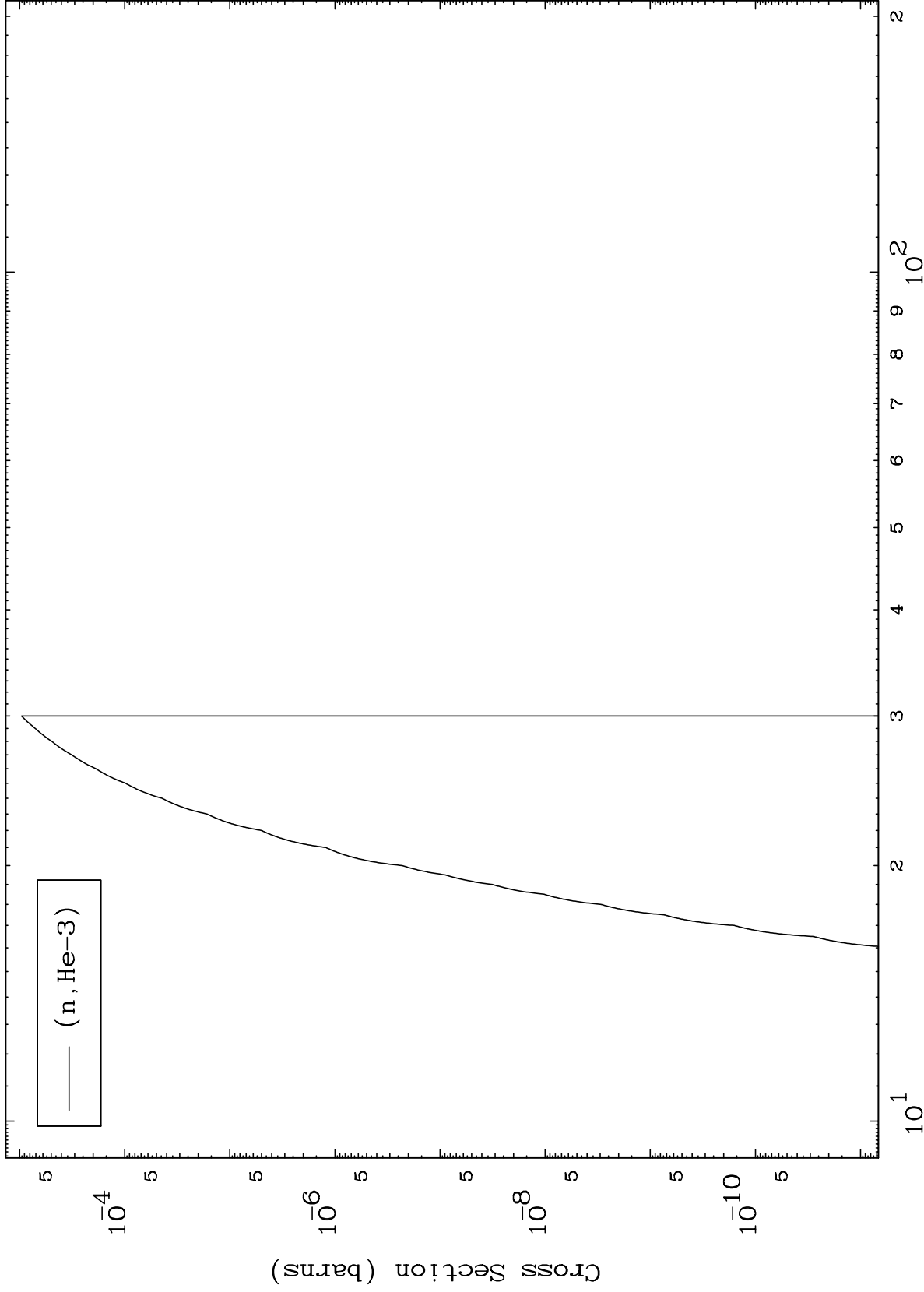
Incident Energy (MeV)

49-In-115

MAT 4931

(n,He3) Levels  
293 Kelvin Cross Sections

49-In-115



13

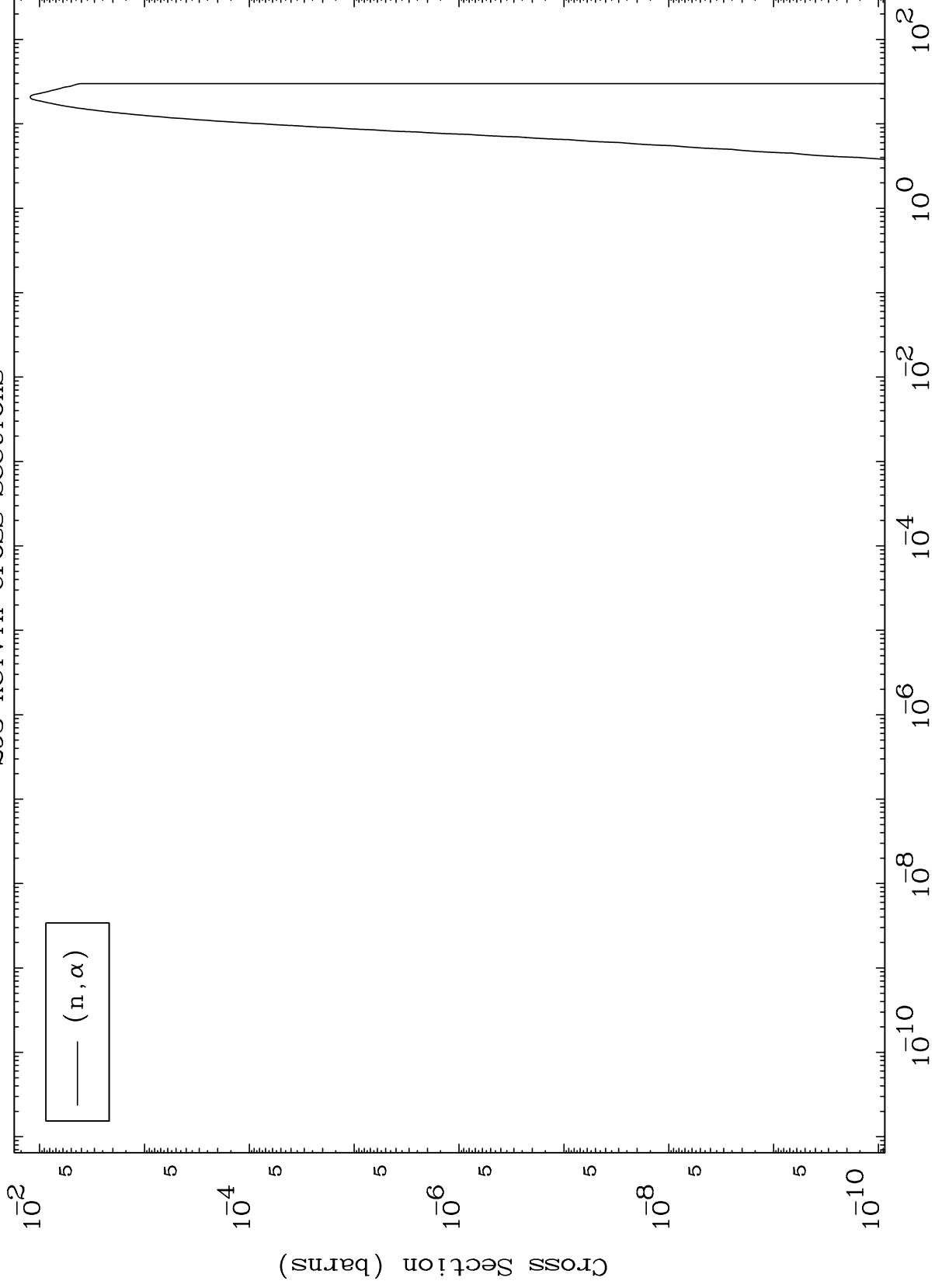
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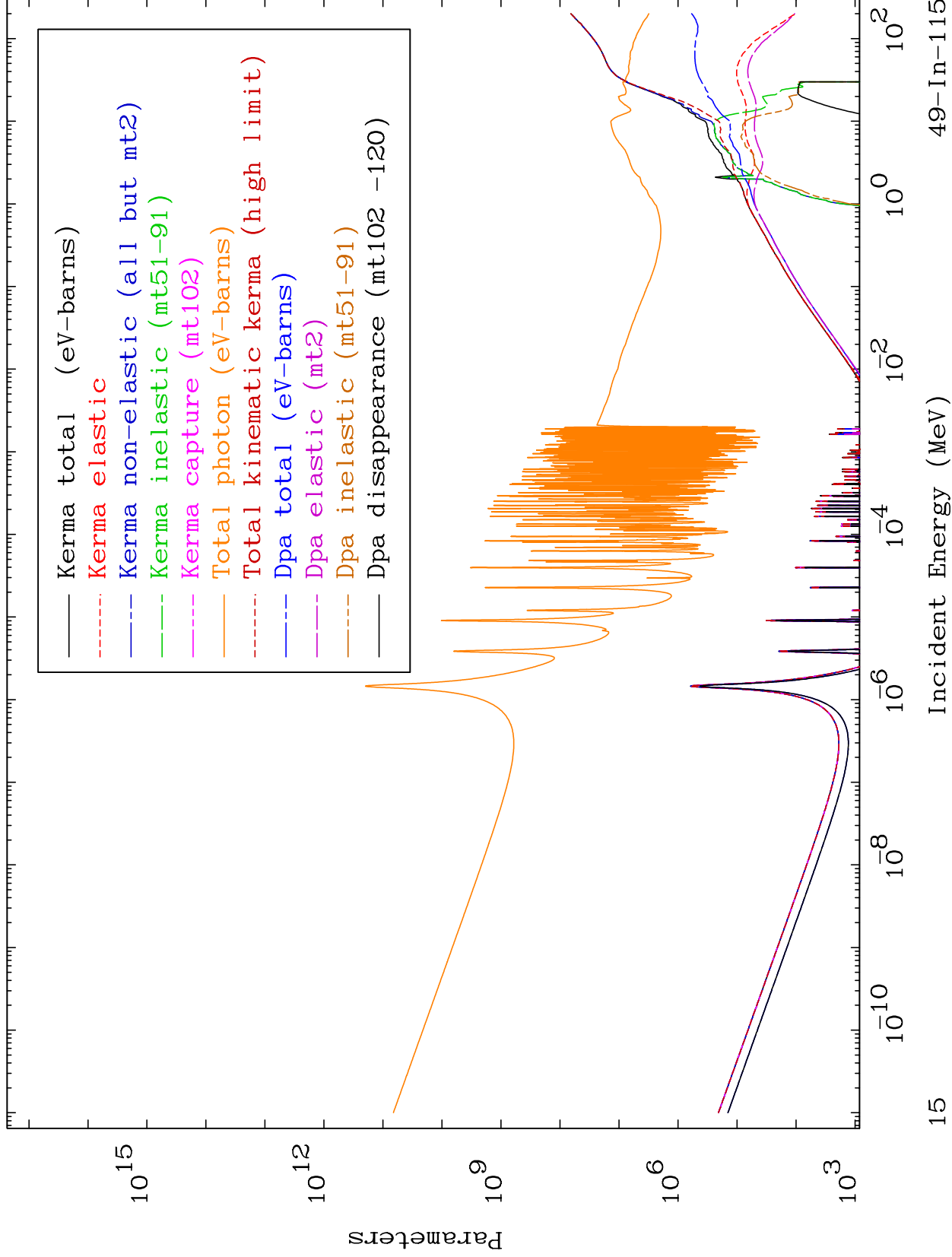
49-In-115

MAT 4931

(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

49-In-115



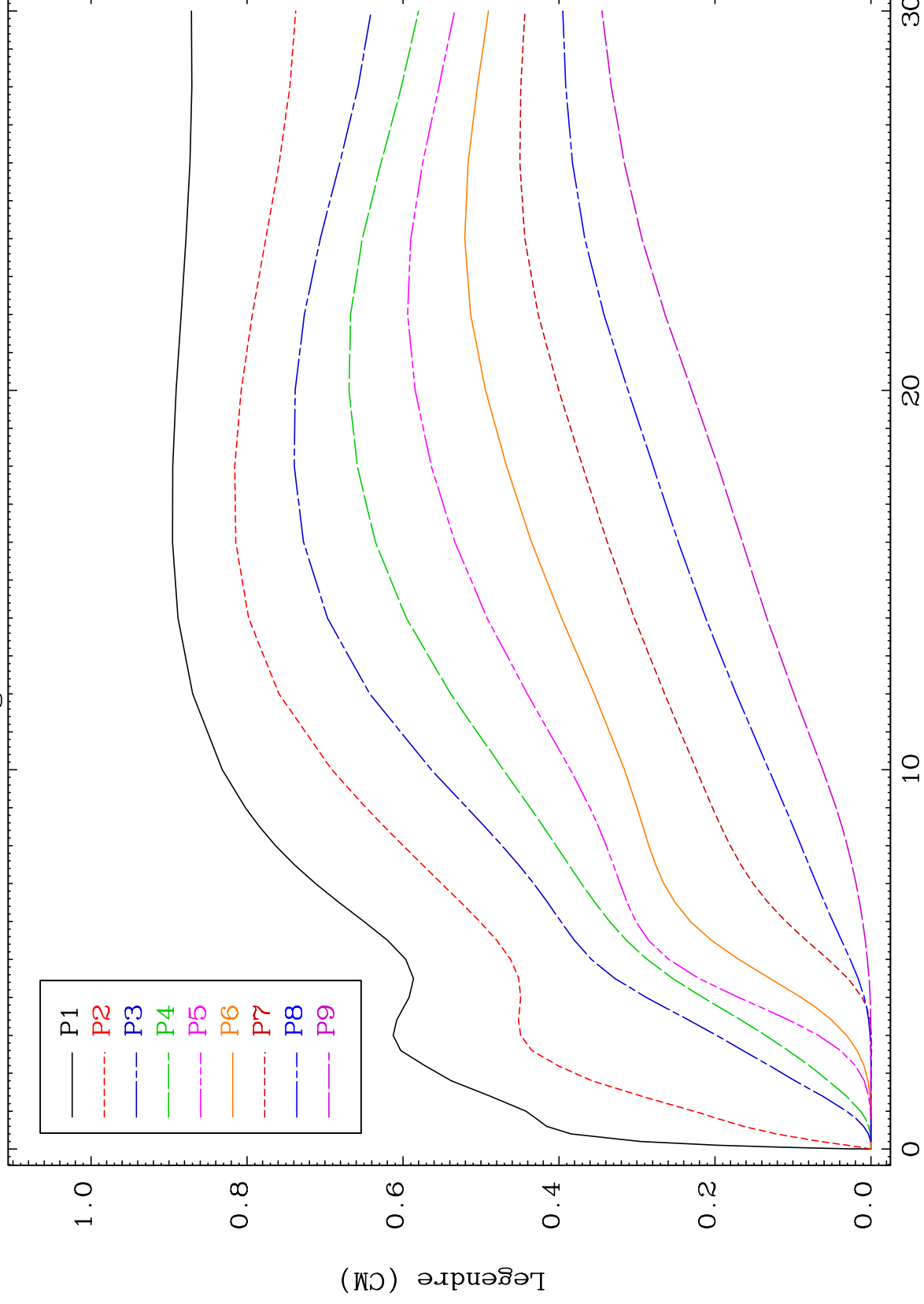




MAT 4931

Elastic Legendre Coefficients

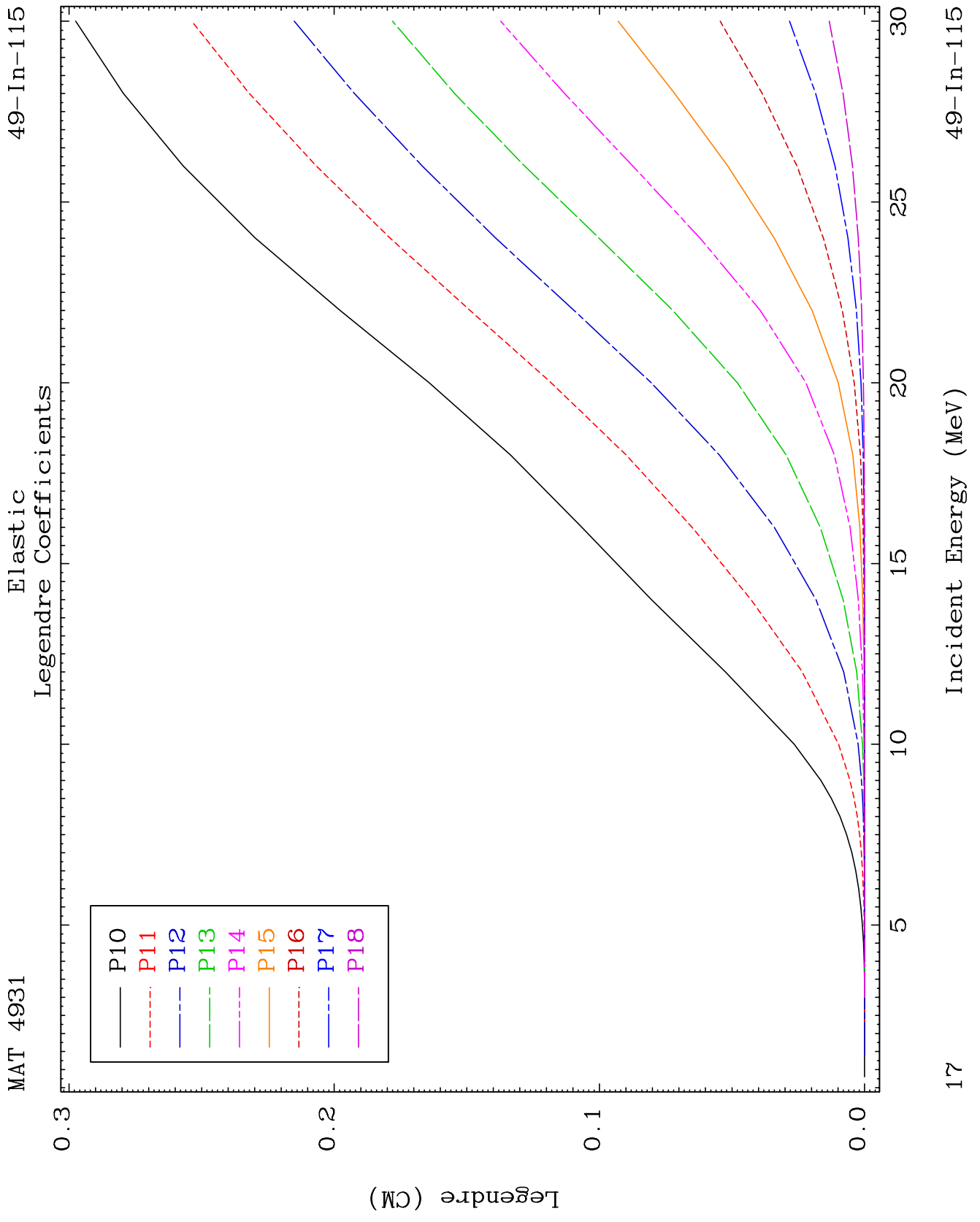
49-In-115



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Incident Energy (MeV)

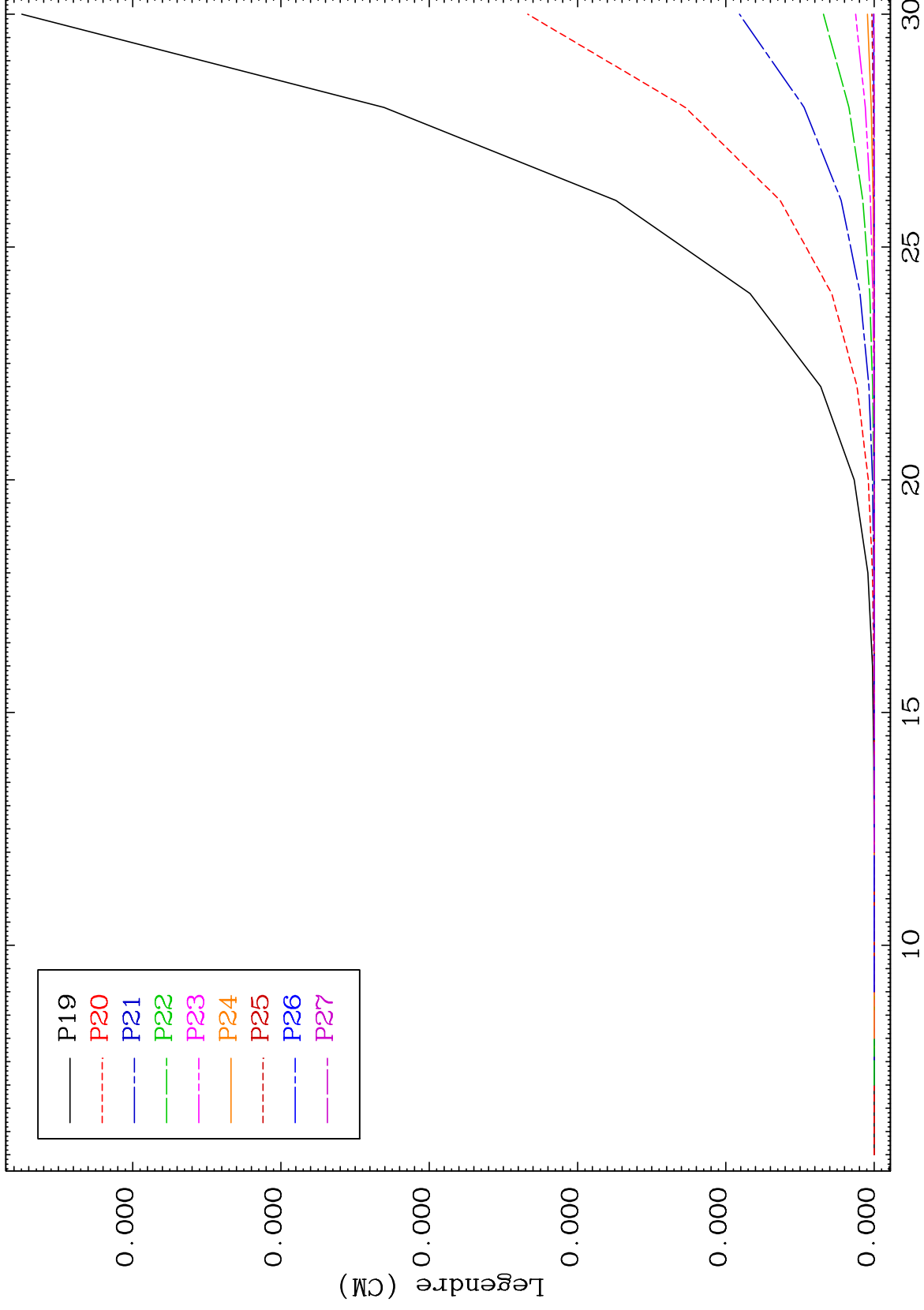
49-In-115



MAT 4931

Elastic  
Legendre Coefficients

49-In-115



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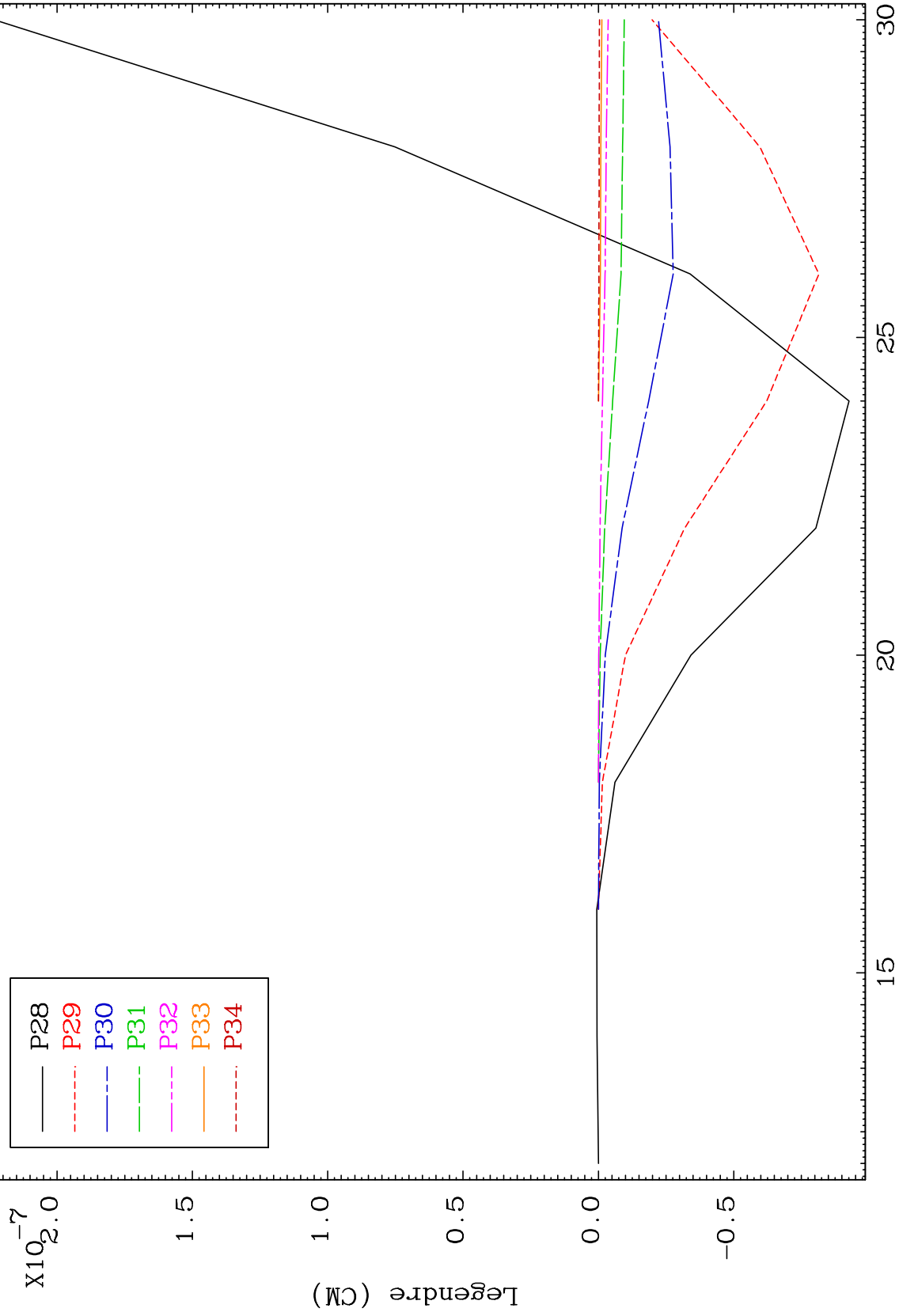
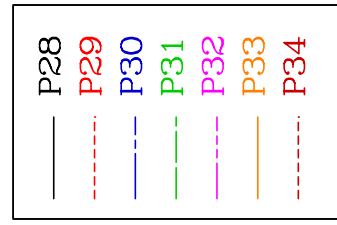
Incident Energy (MeV)

49-In-115

MAT 4931

Elastic Legendre Coefficients

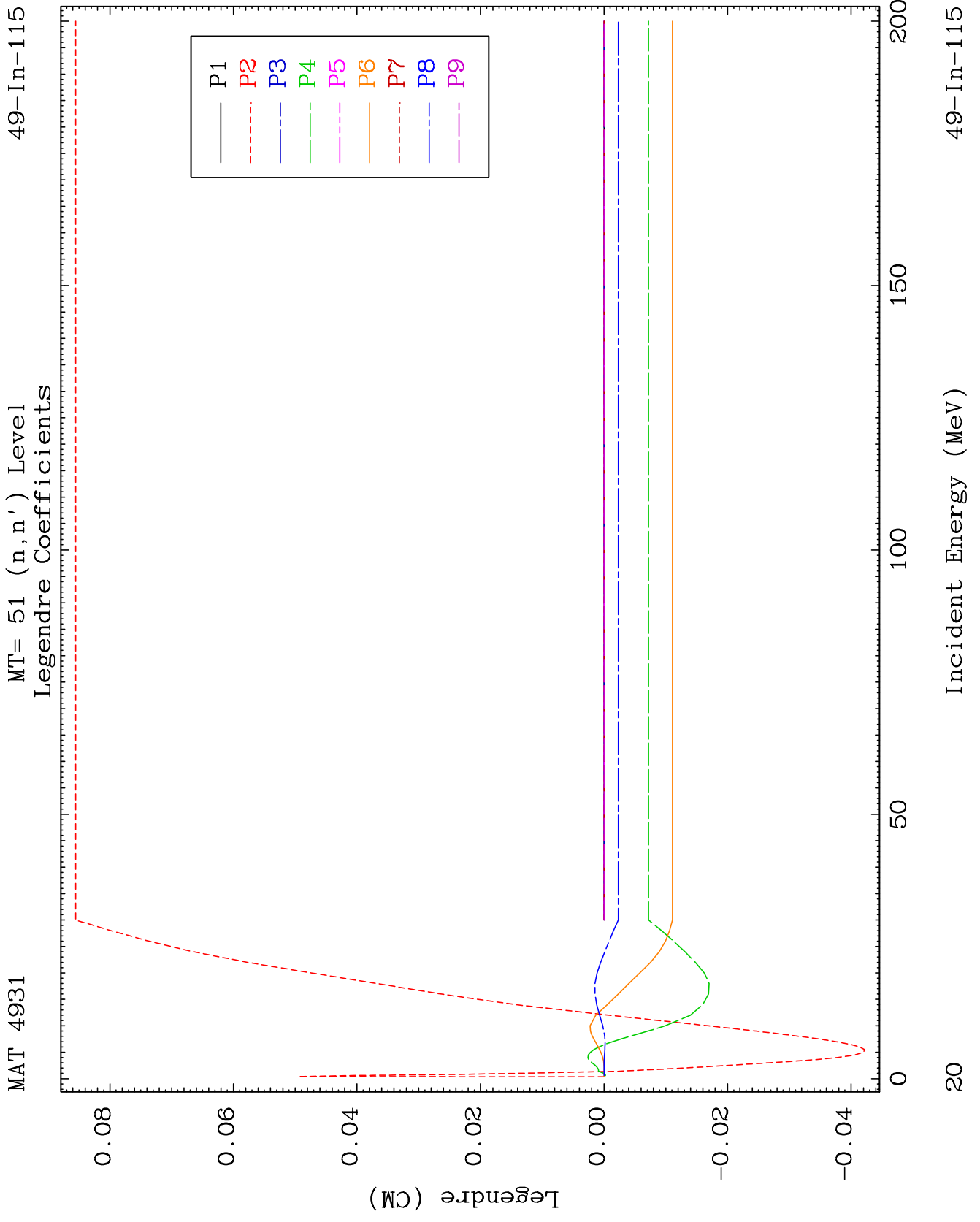
49-In-115



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Incident Energy (MeV)

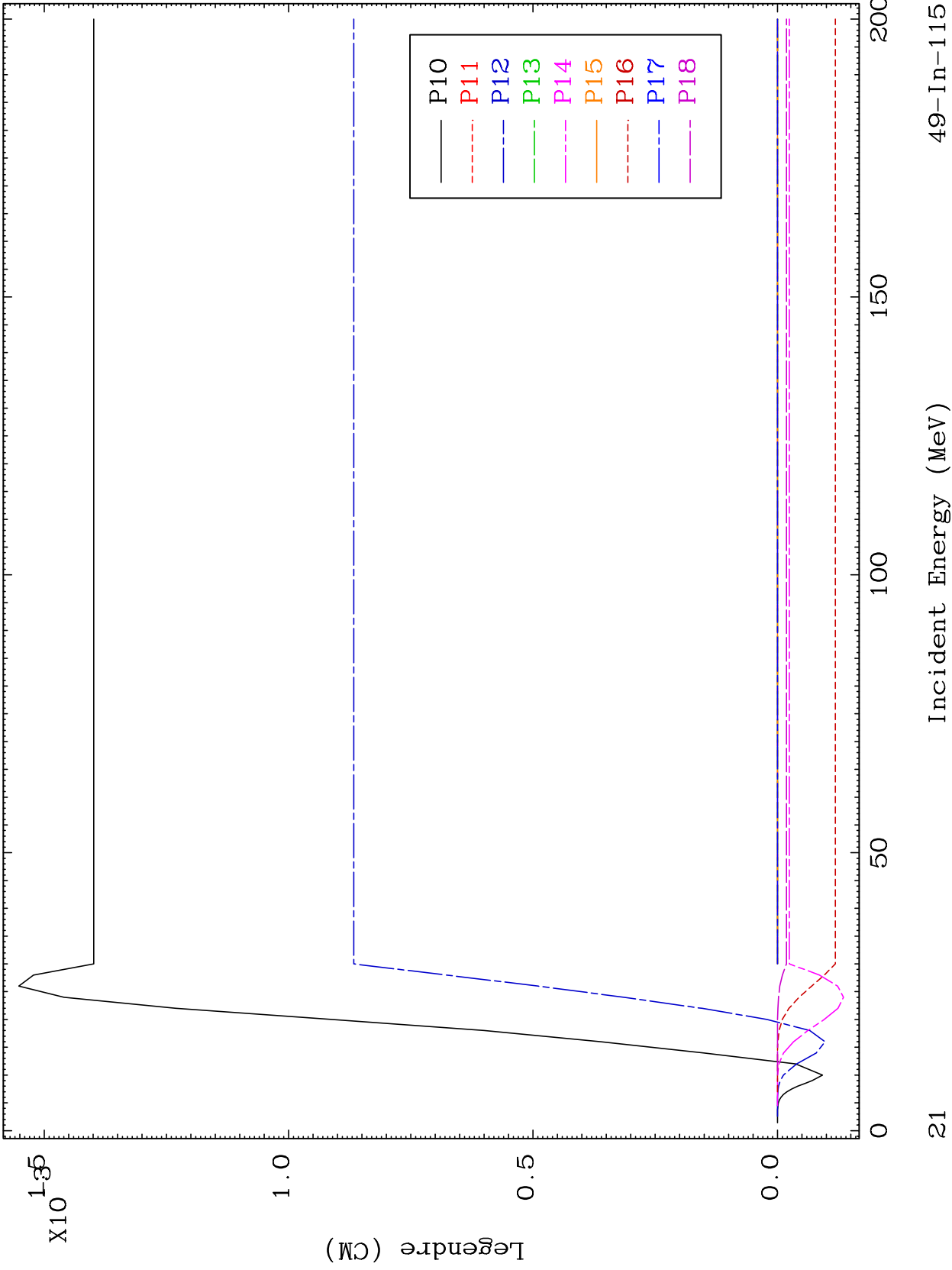
49-In-115



MAT 4931

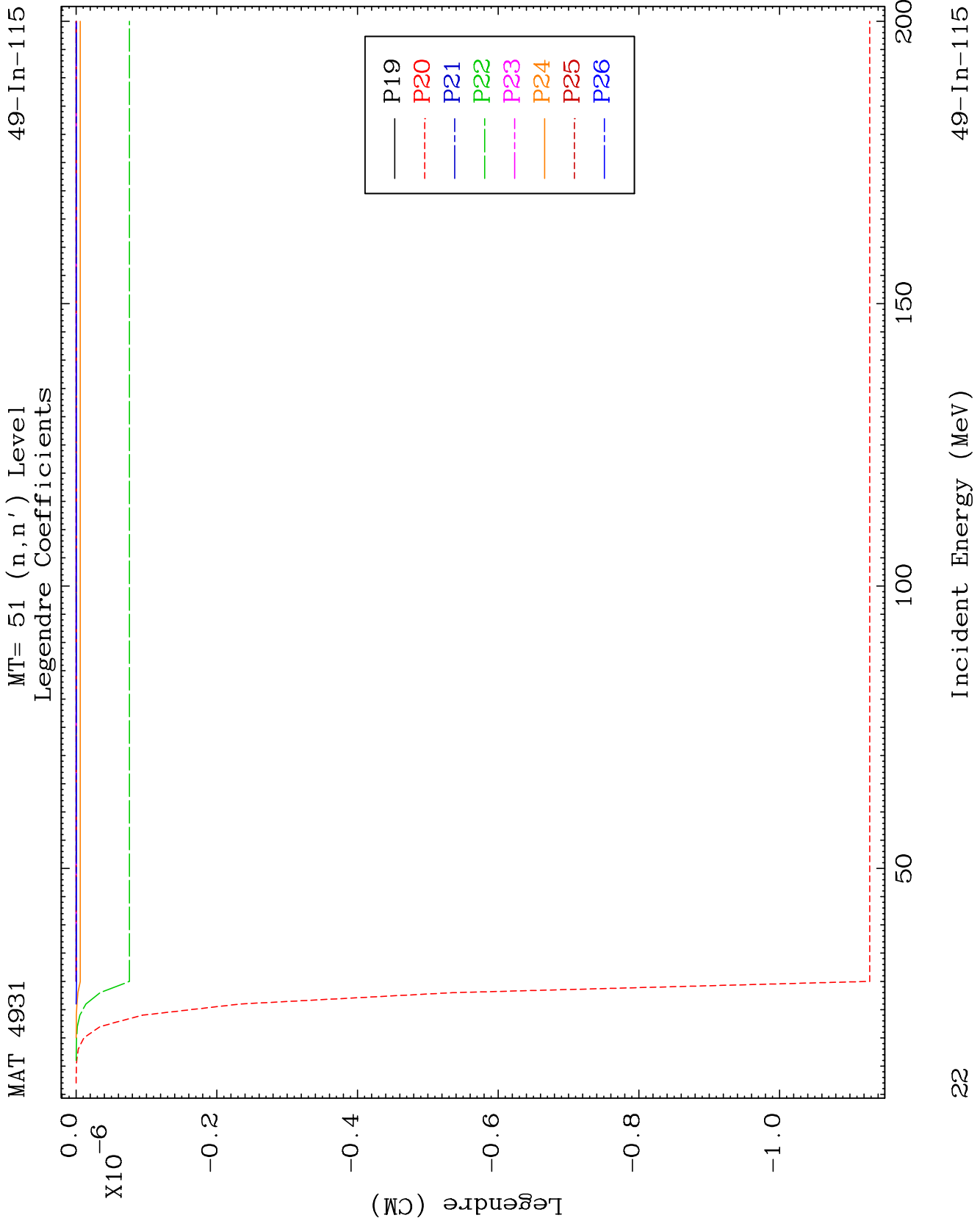
MT= 51 (n,n') Level  
Legendre Coefficients

49-In-115



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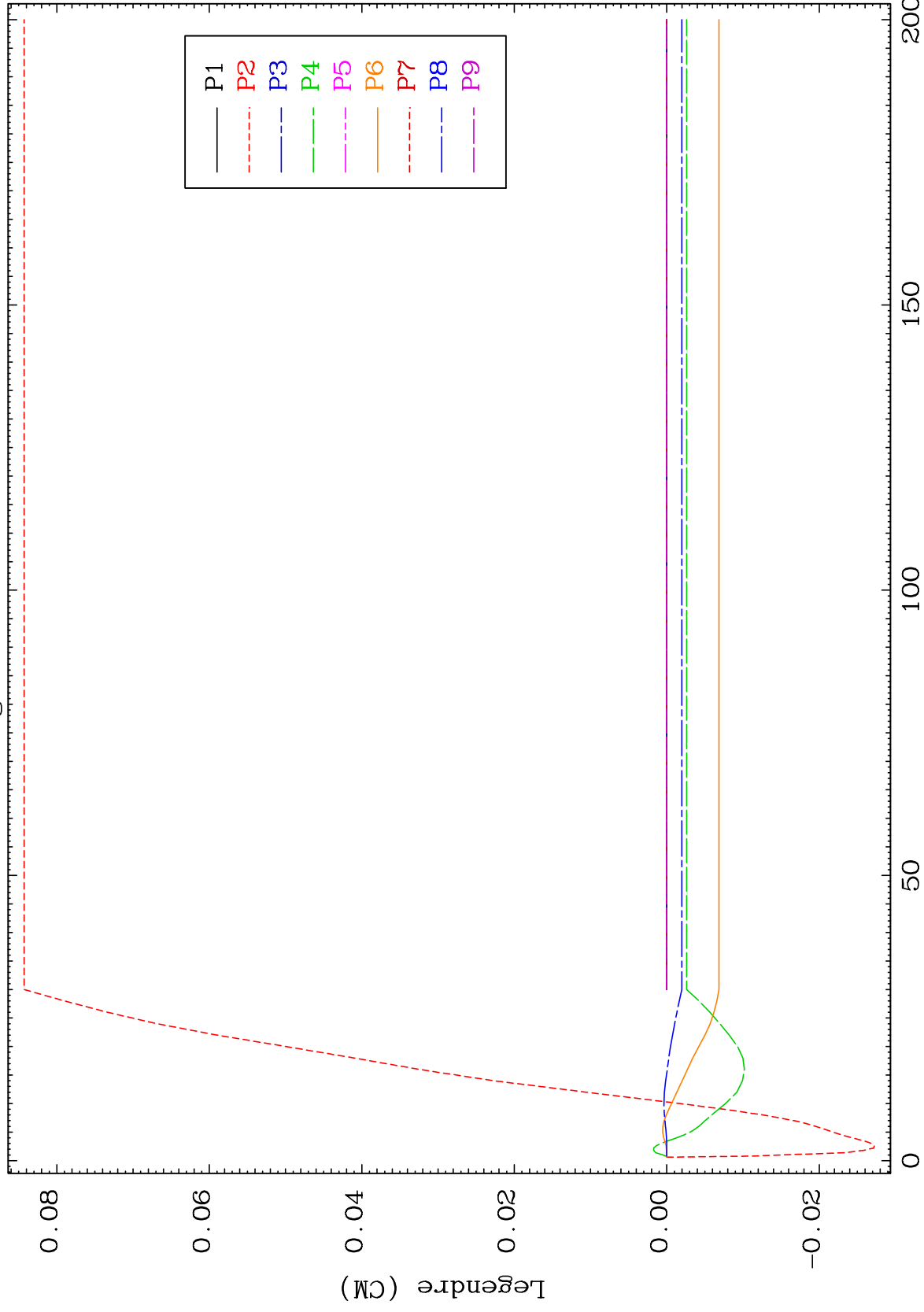
49-In-115



MAT 4931

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

49-In-115

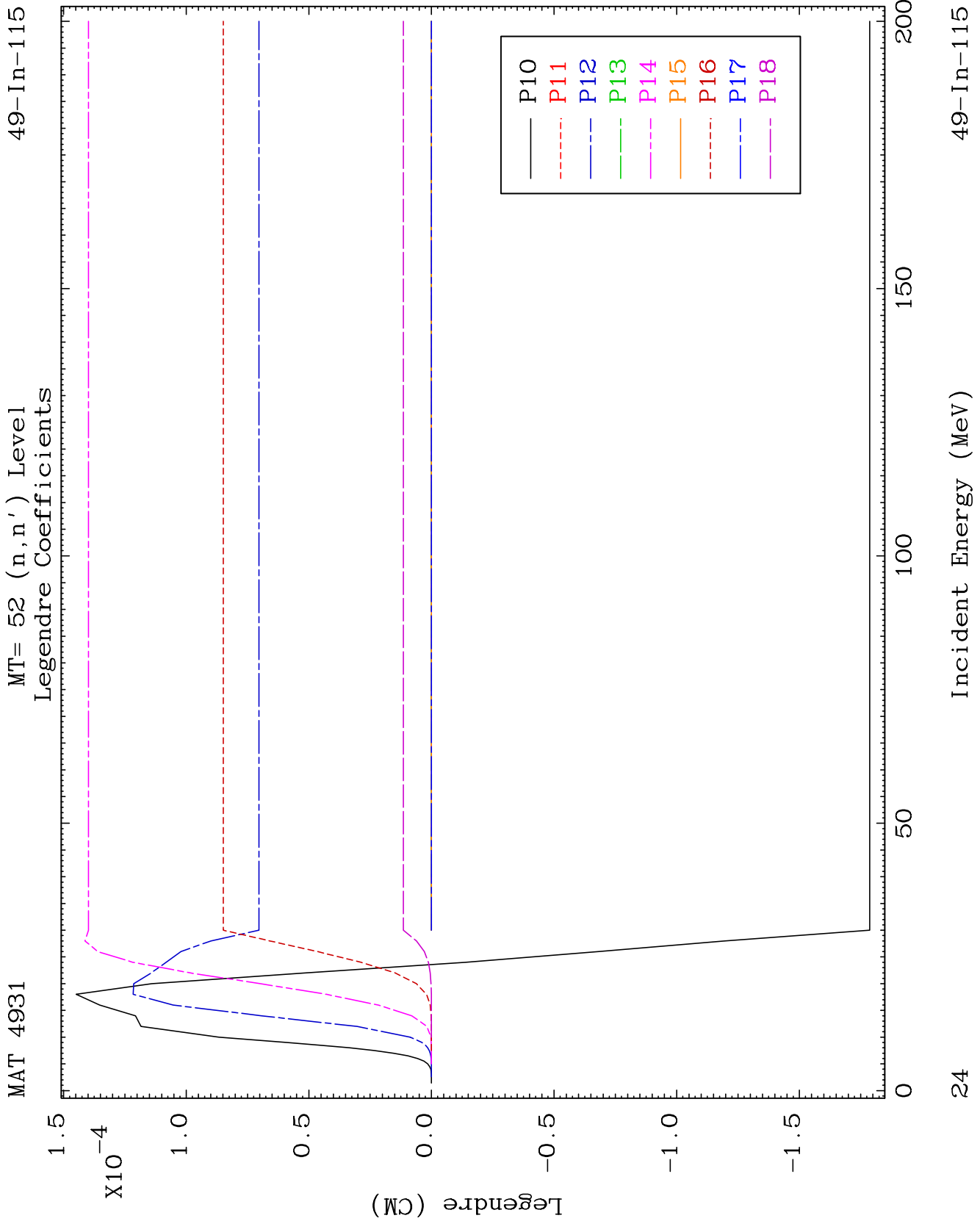


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Incident Energy (MeV)

49-In-115



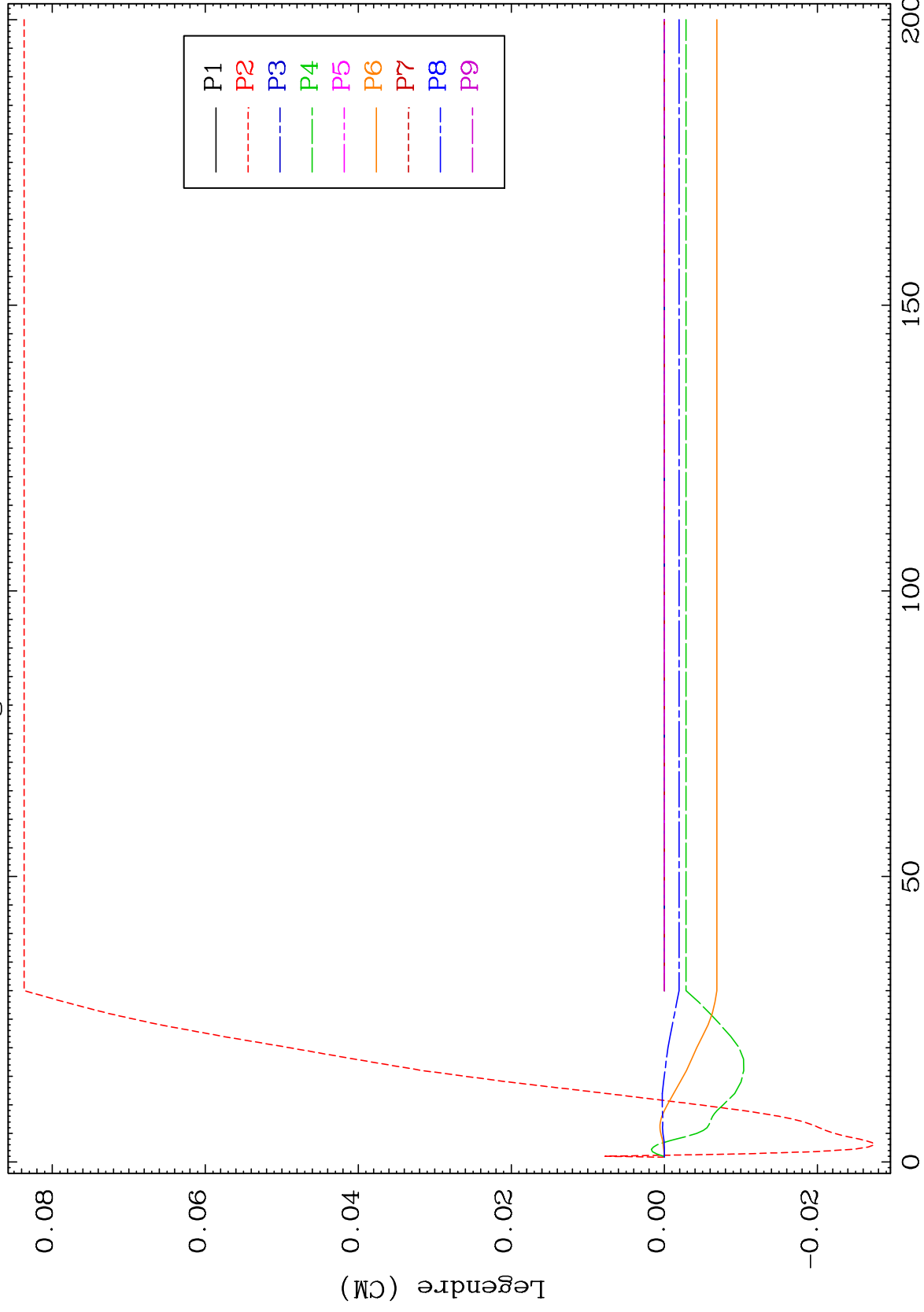




MAT 4931

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

49-In-115



49-In-115

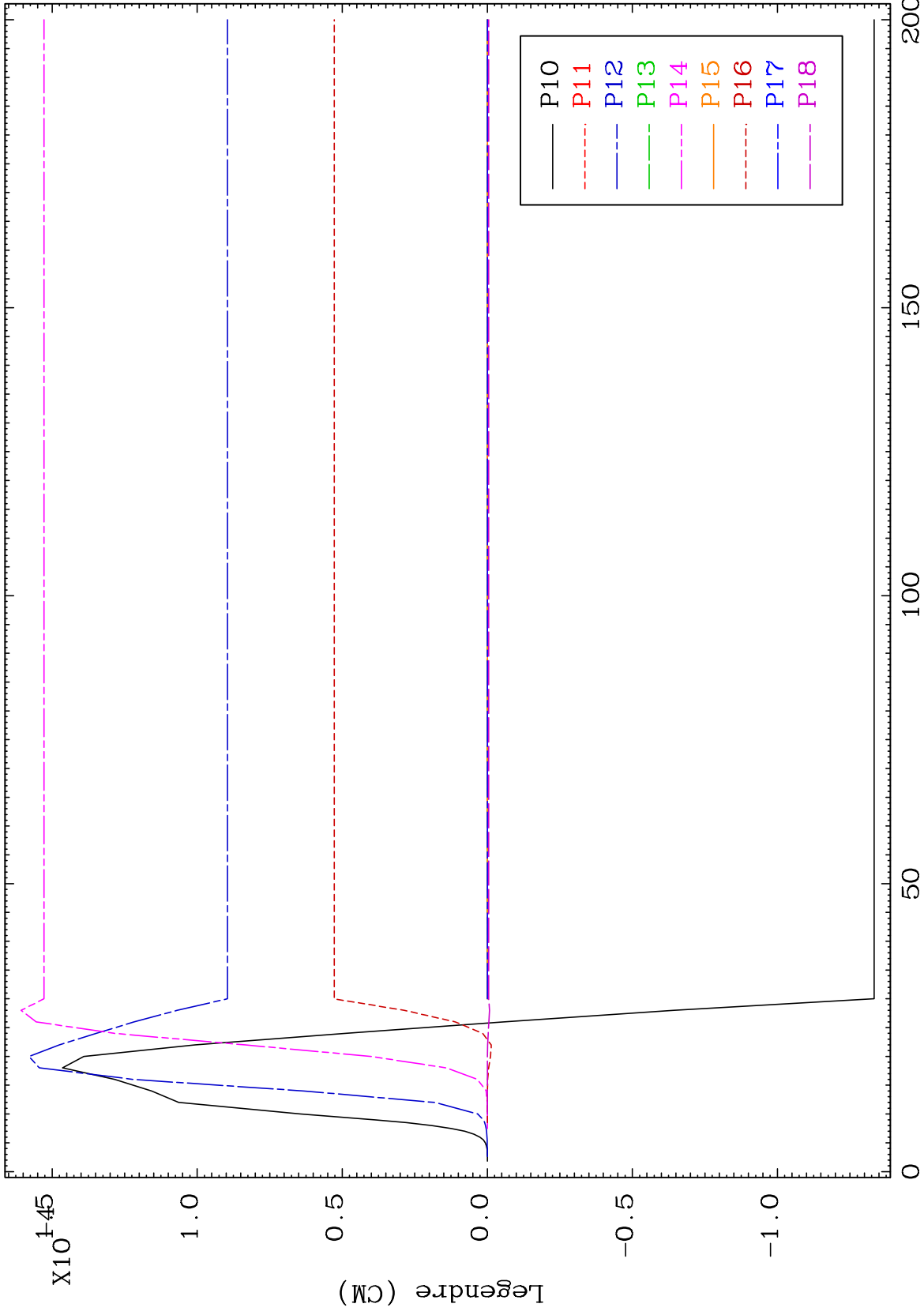
Incident Energy (MeV)

26

MAT 4931

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

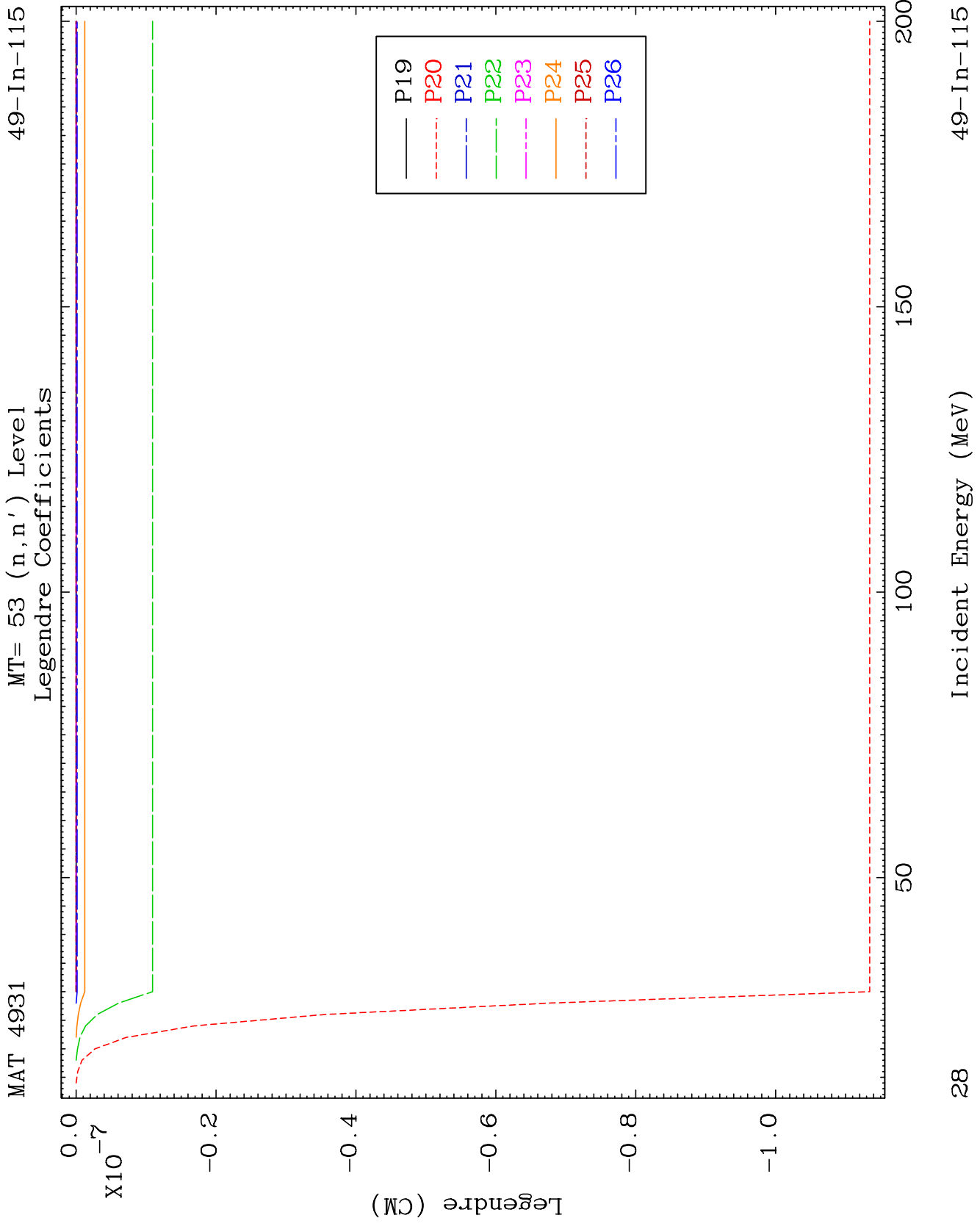
49-In-115

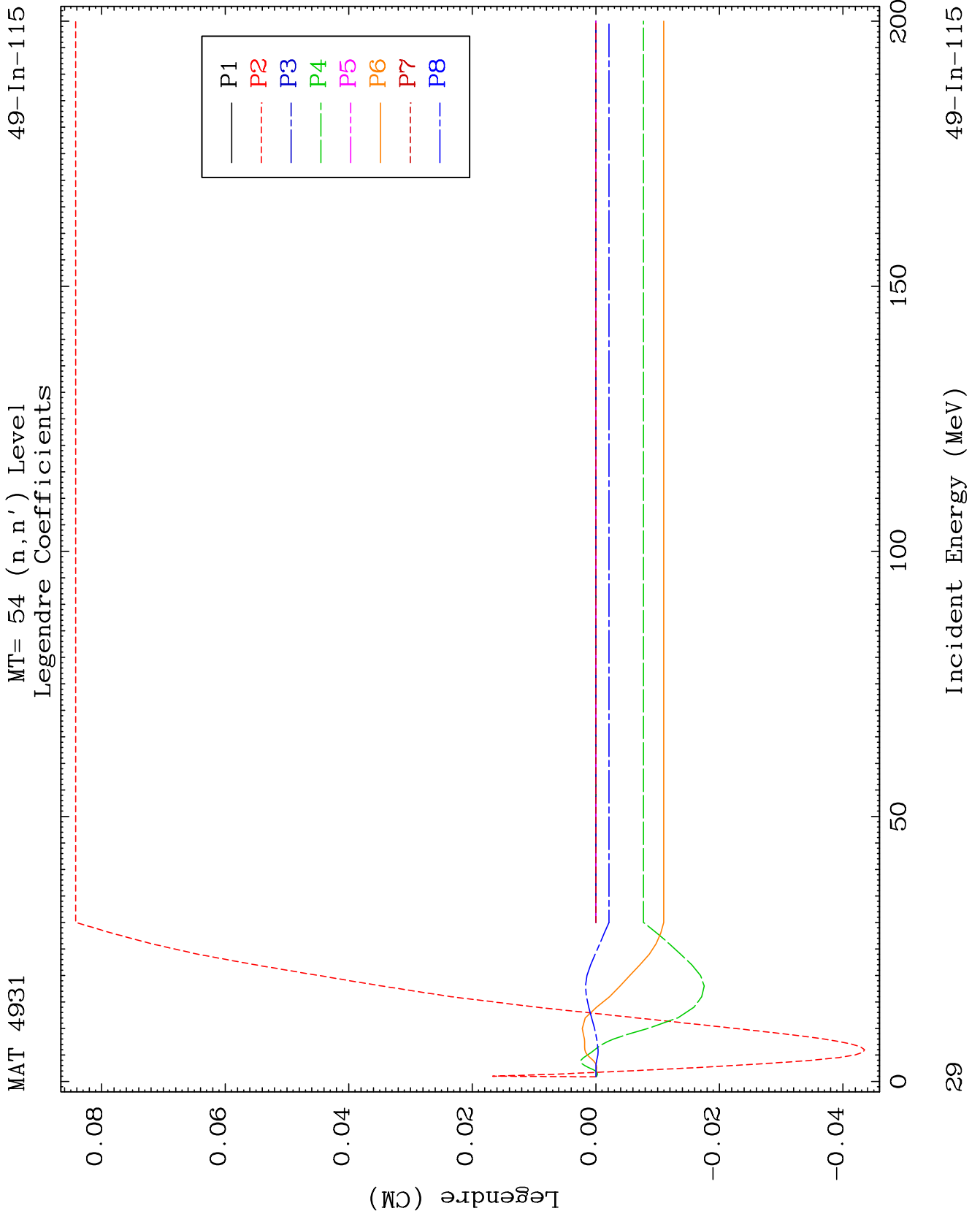


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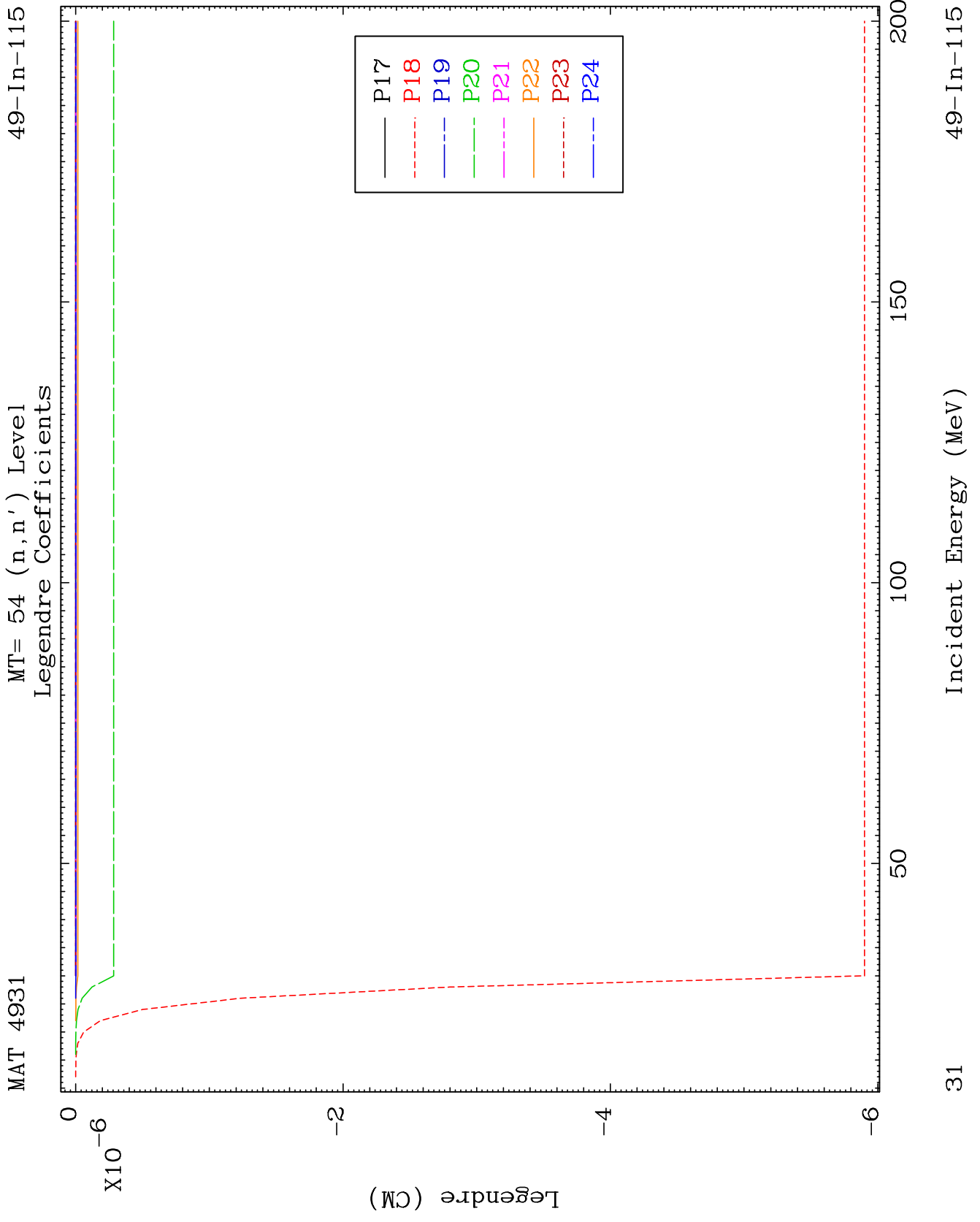
Incident Energy (MeV)

49-In-115







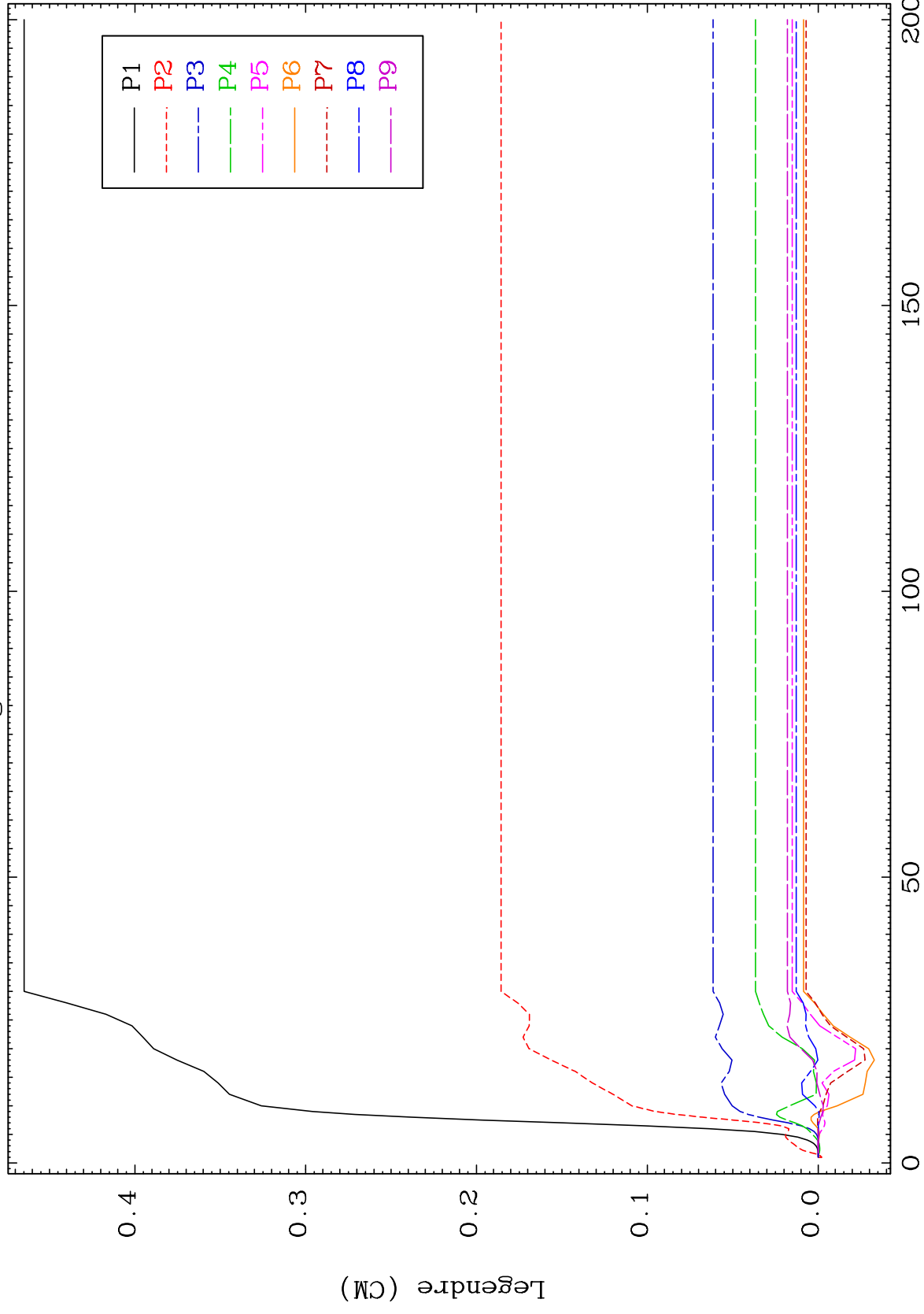




MAT 4931

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

49-In-115



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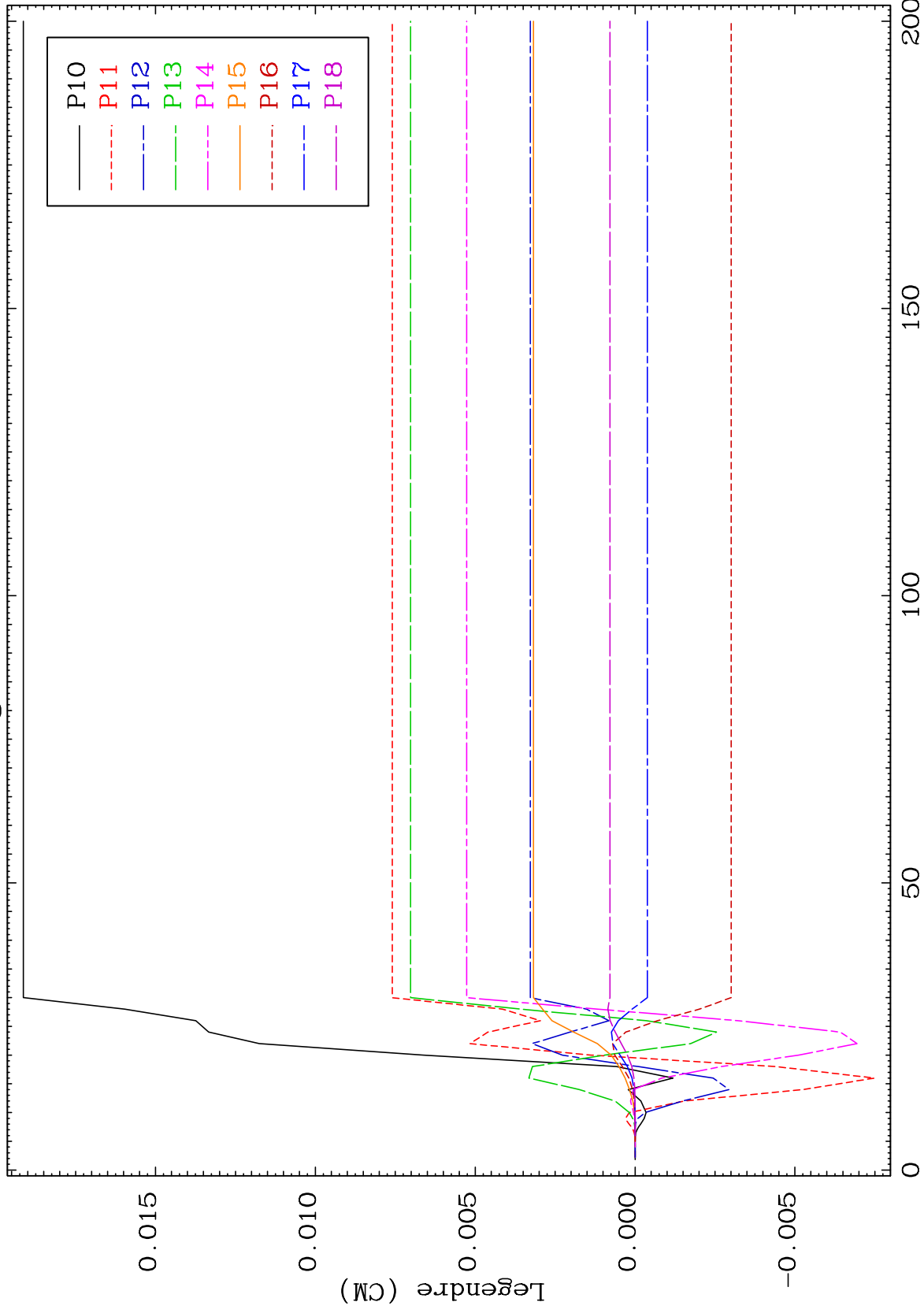
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



33

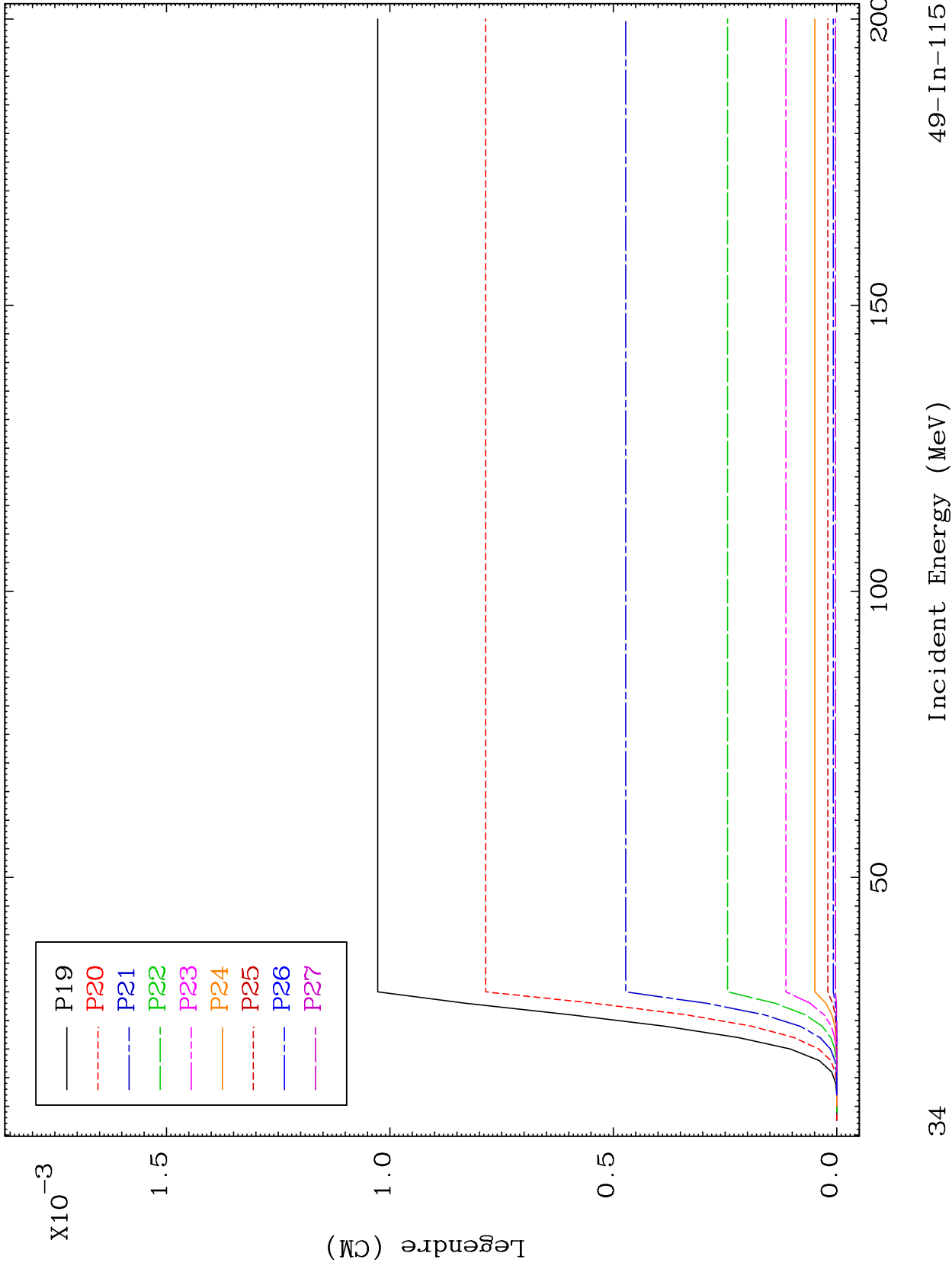
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



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Incident Energy (MeV)

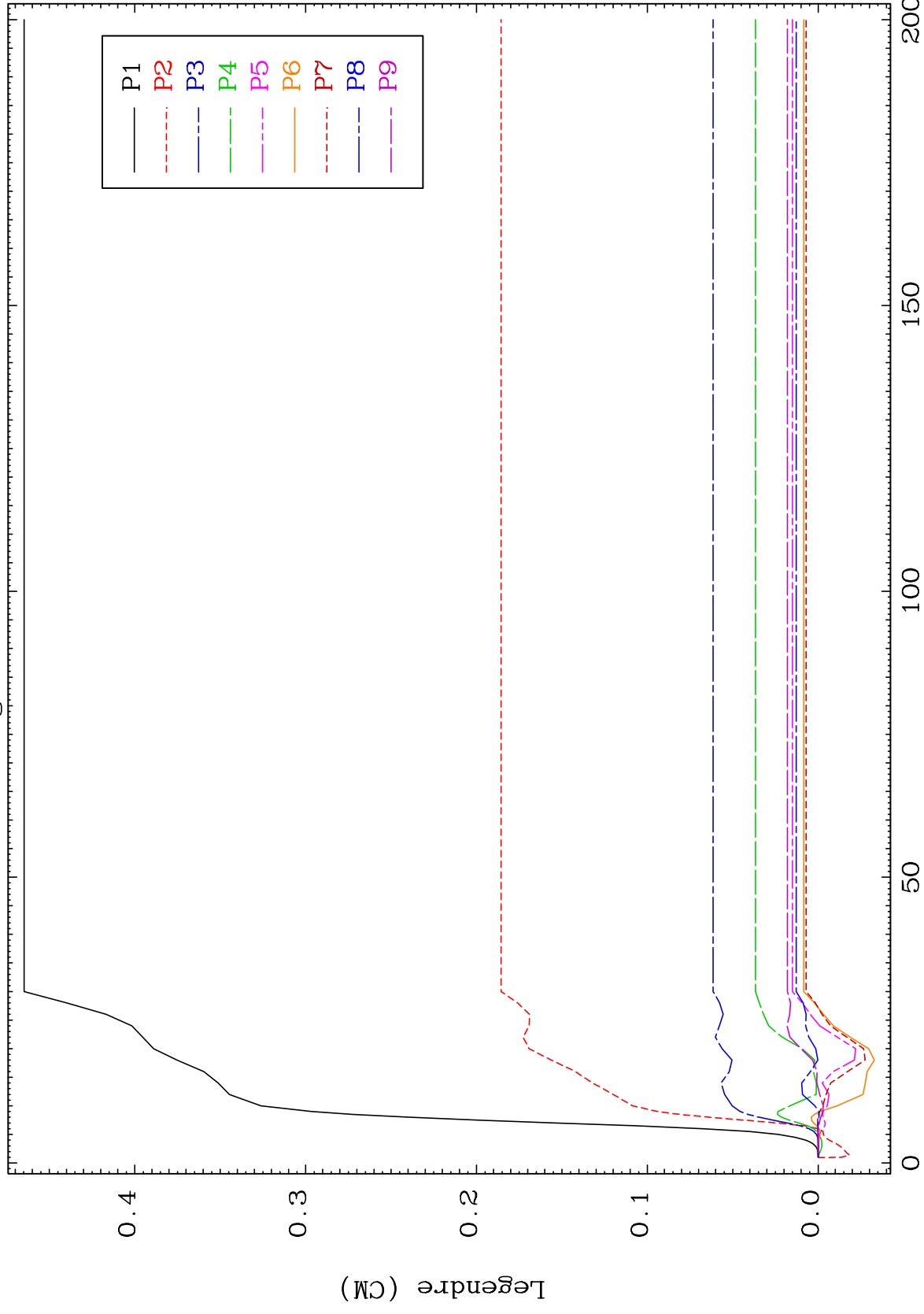
49-In-115



MAT 4931

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

49-In-115



36

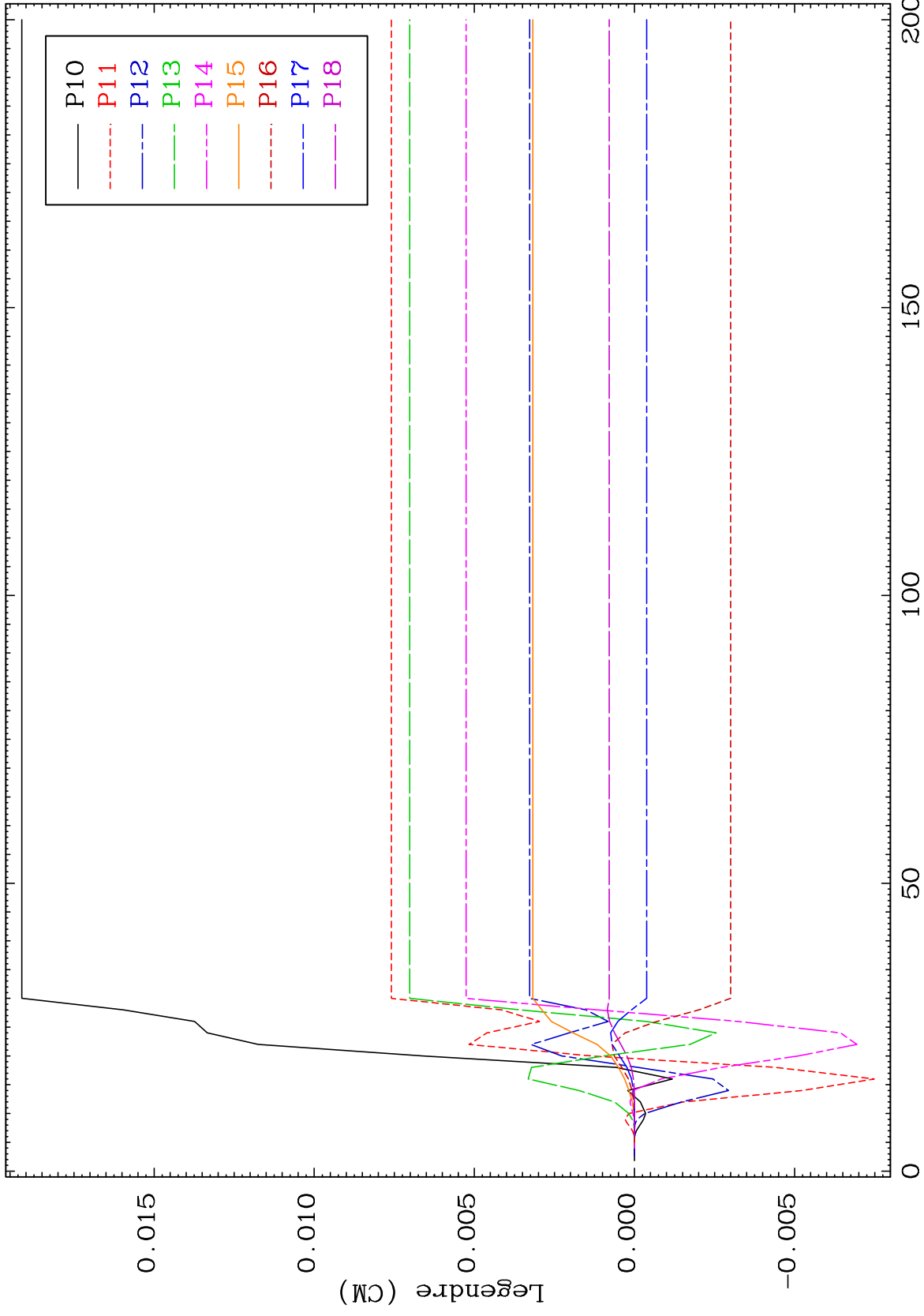
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



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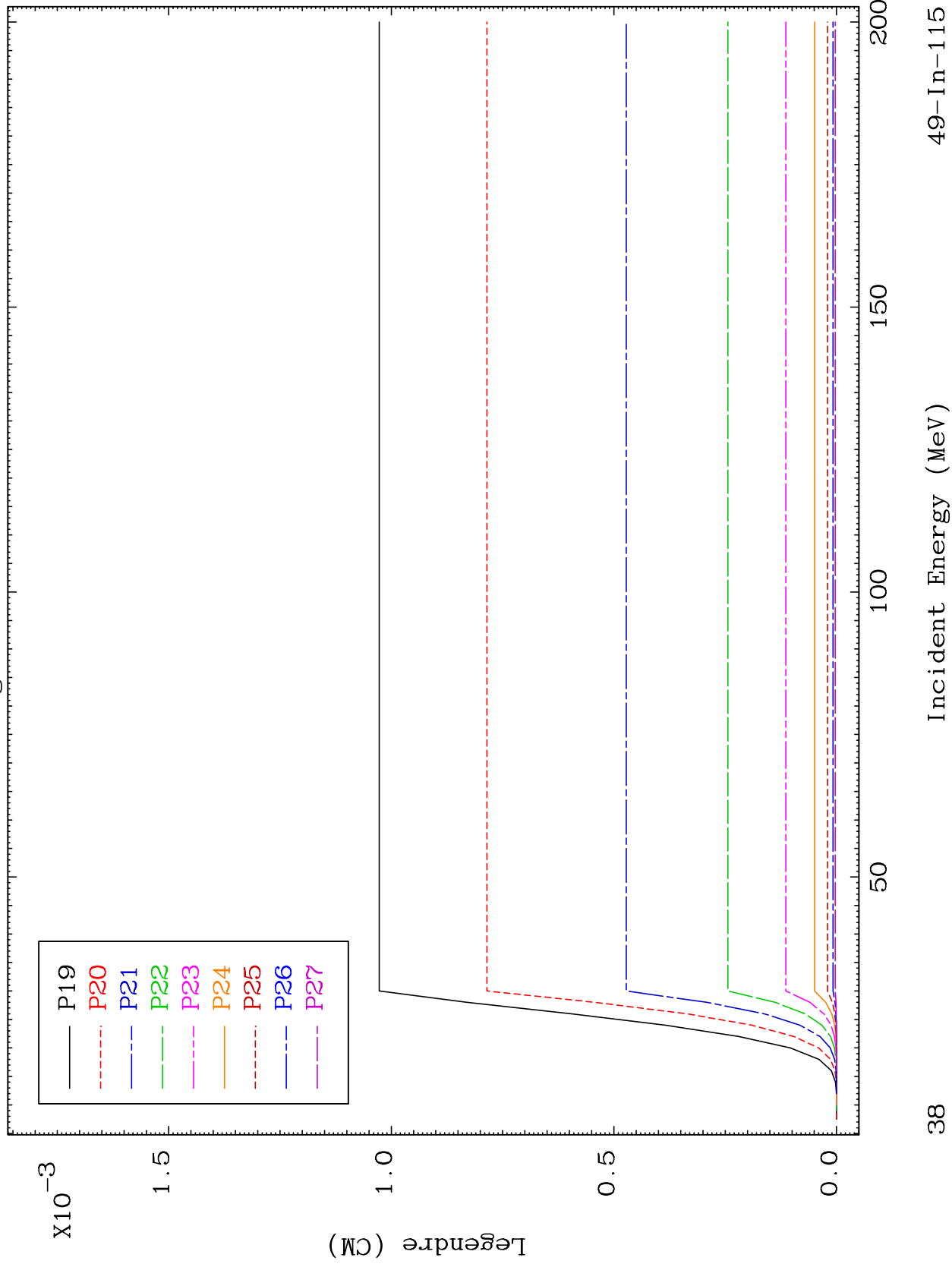
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



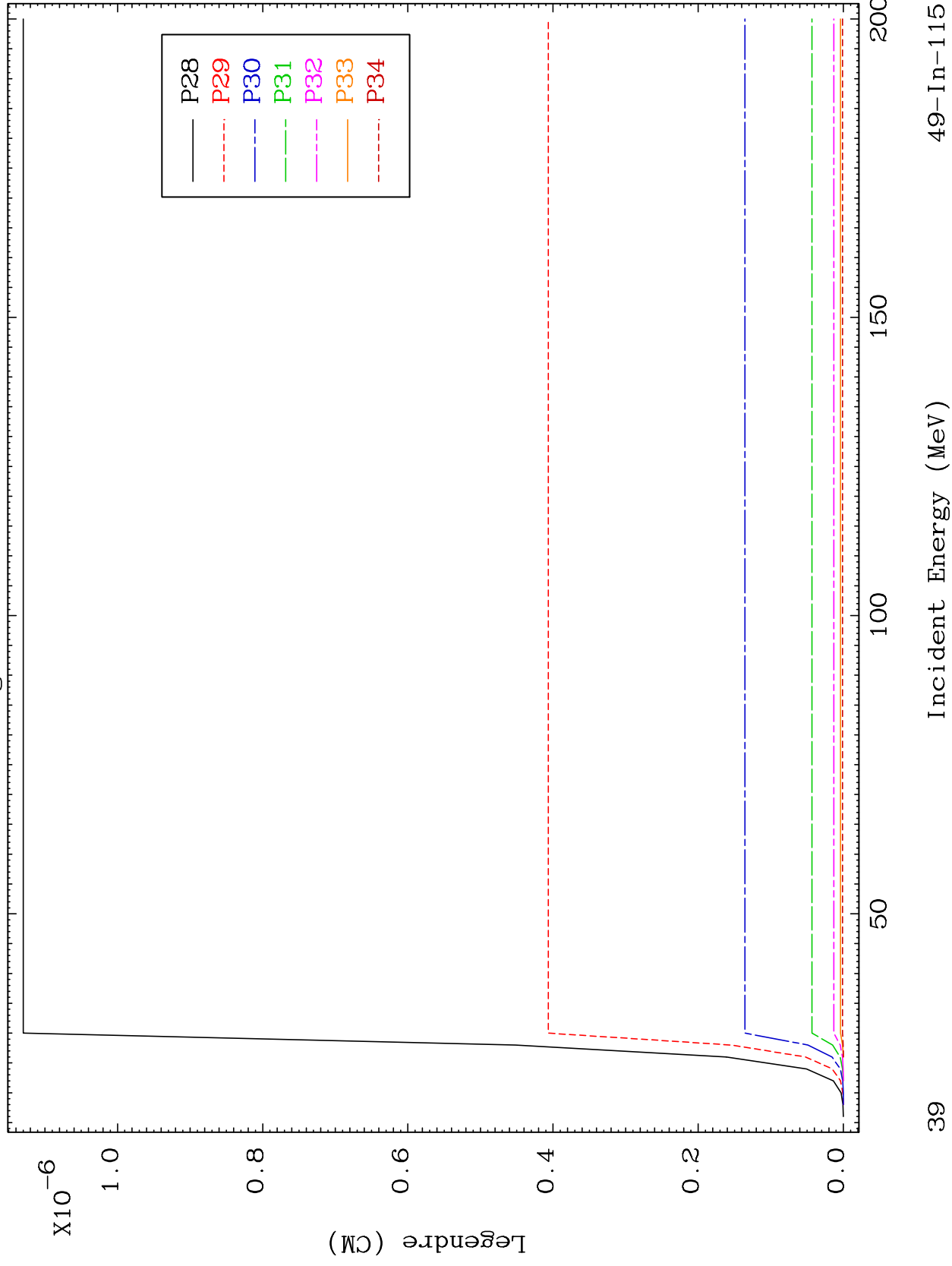
38

49-In-115

MAT 4931

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

49-In-115



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49-In-115

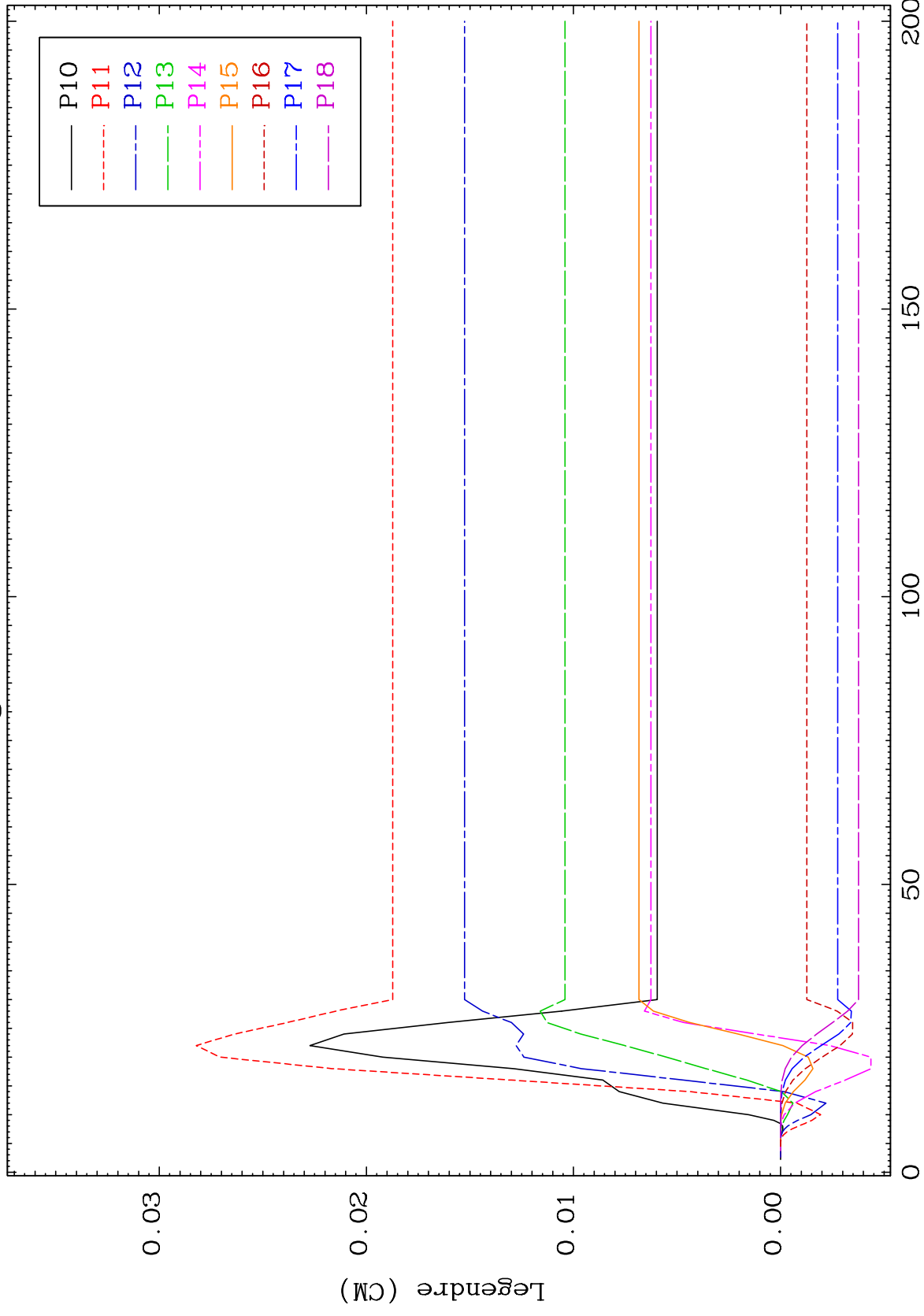




MAT 4931

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

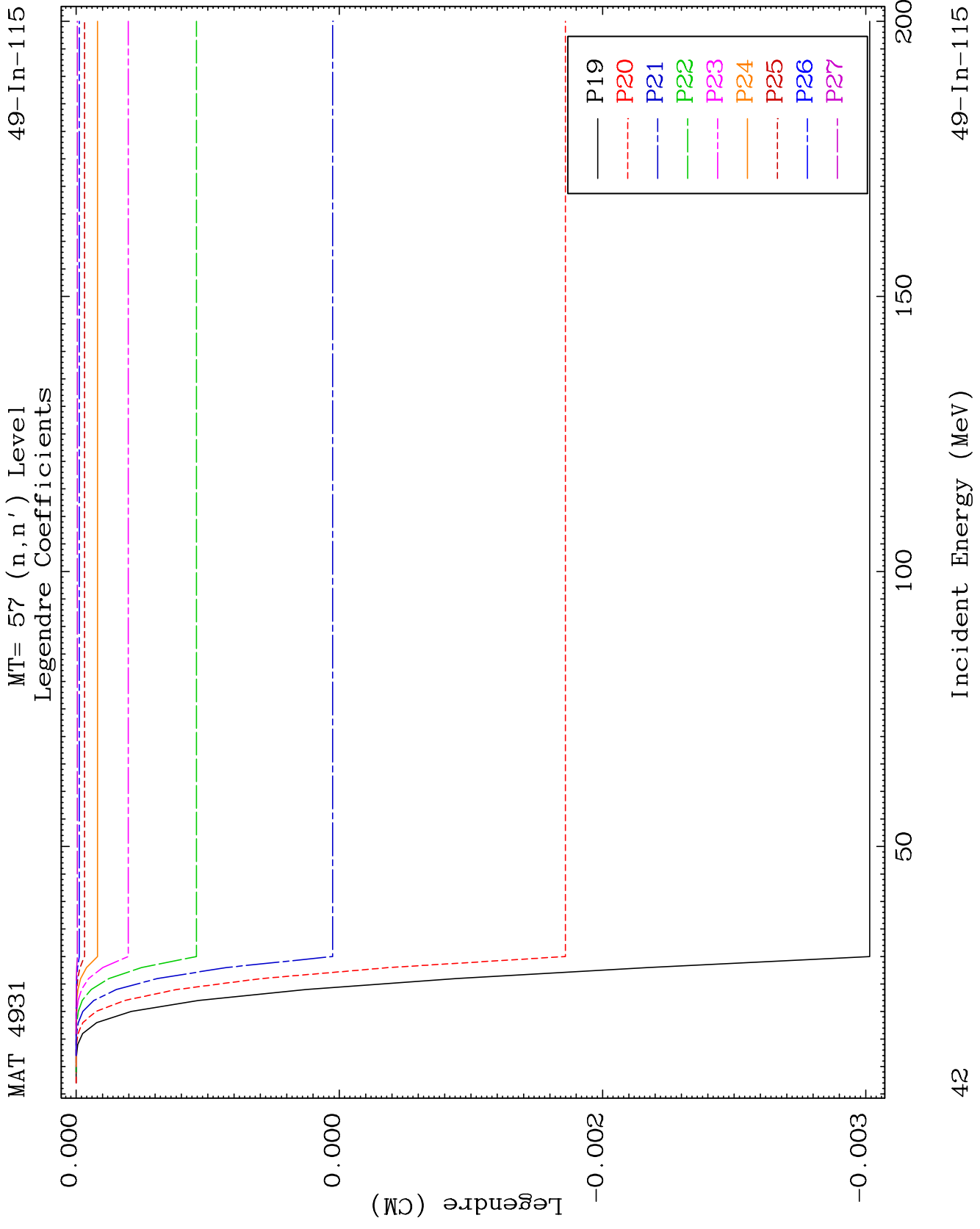
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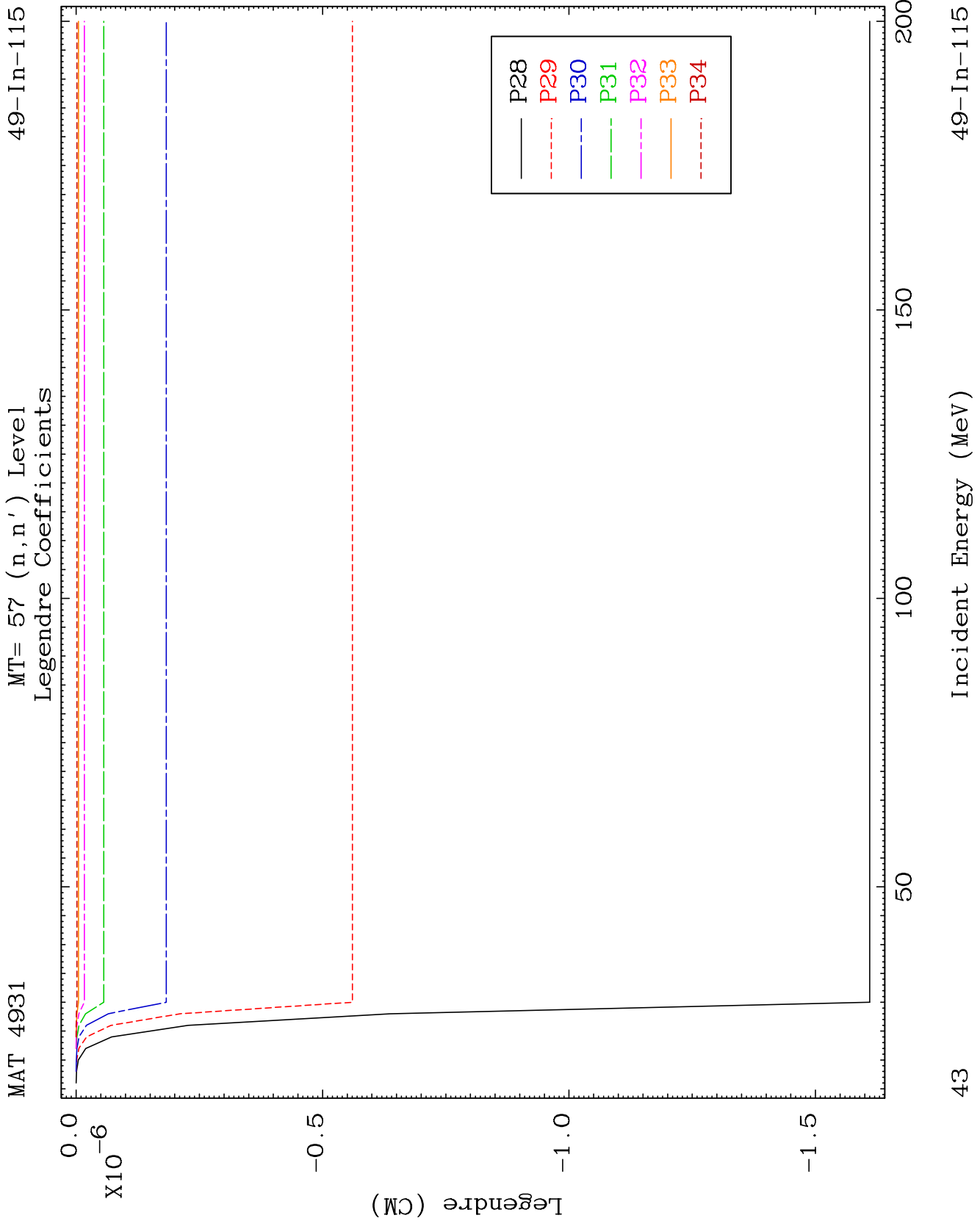


41

Incident Energy (MeV)

49-In-115

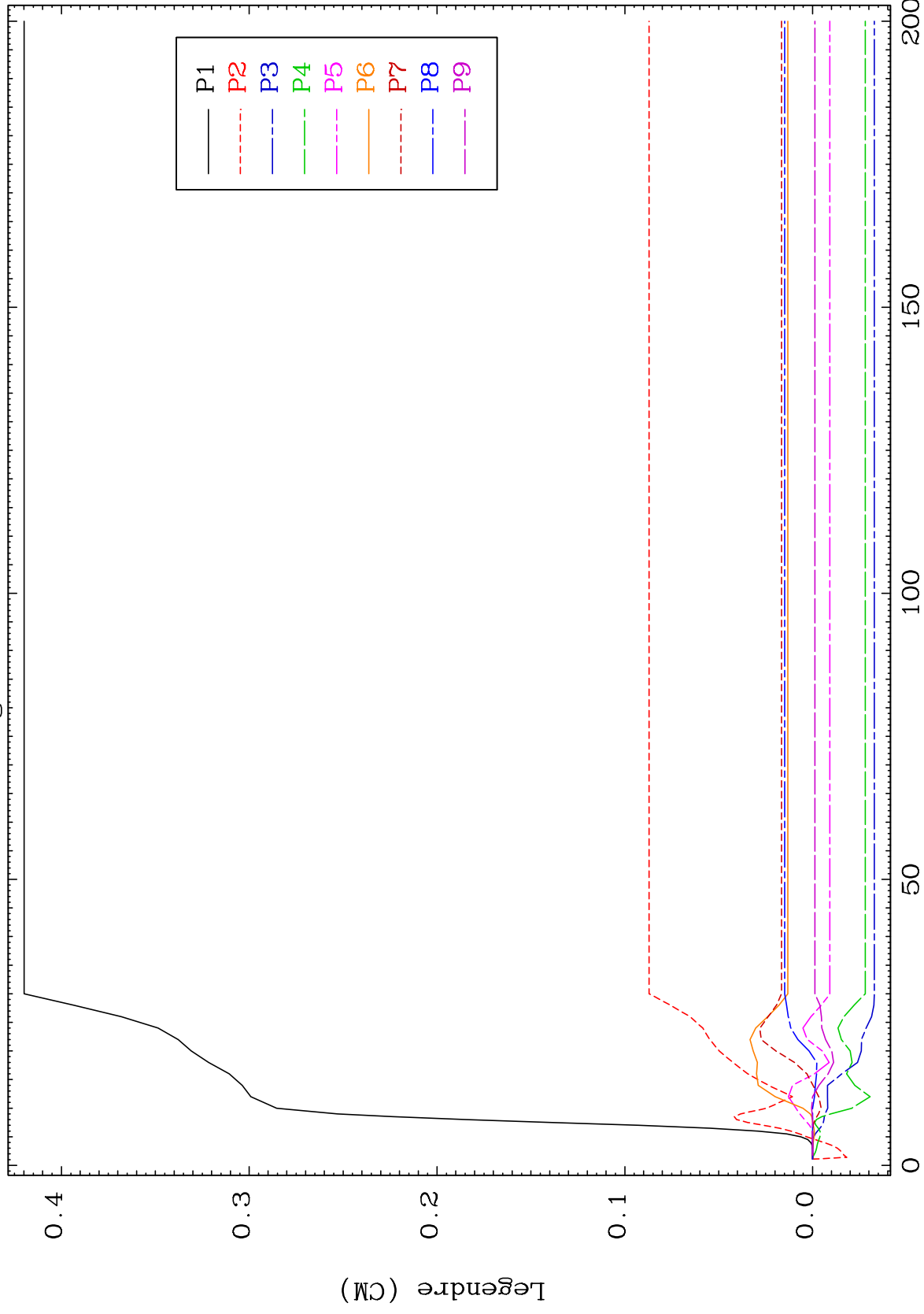




MAT 4931

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

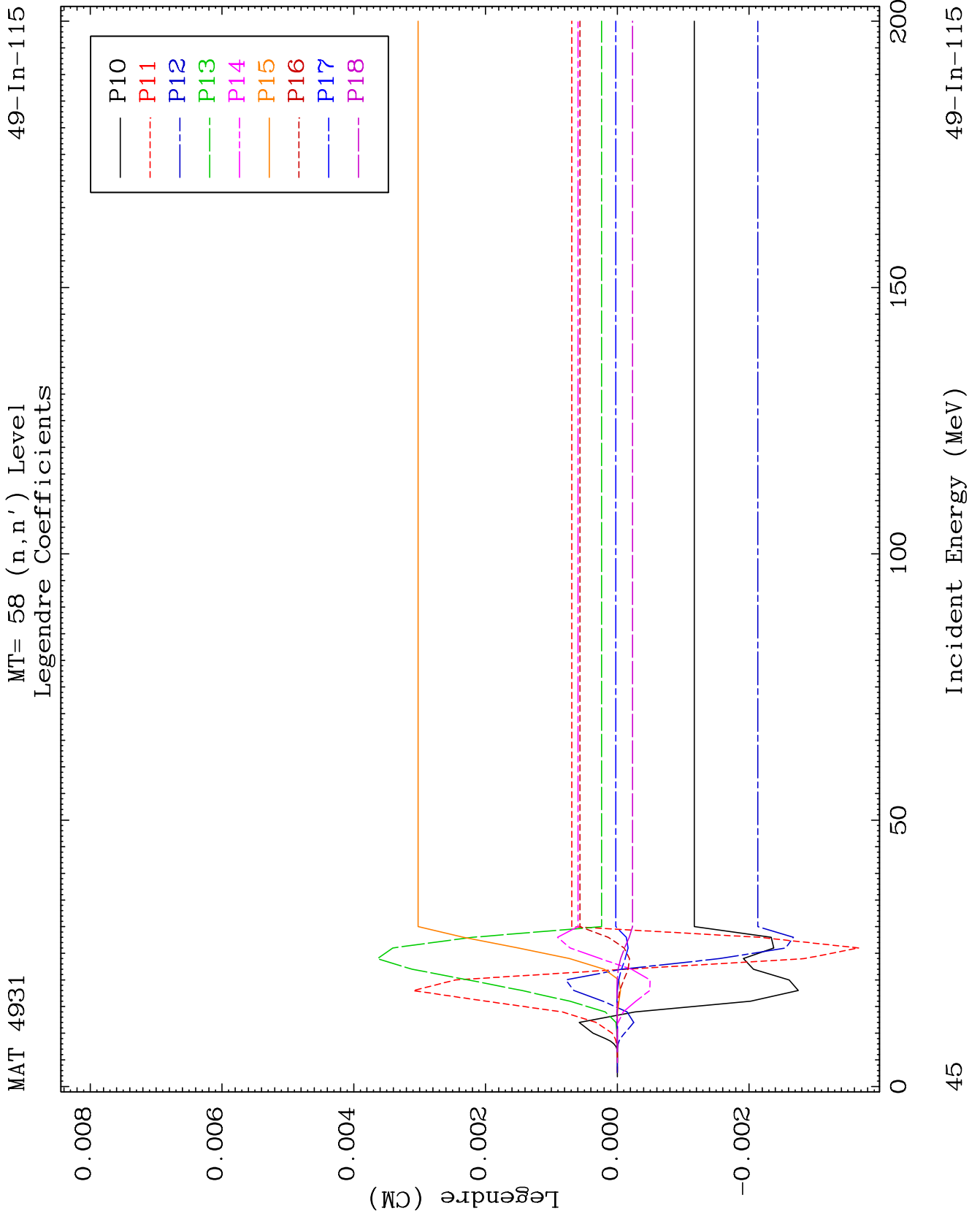
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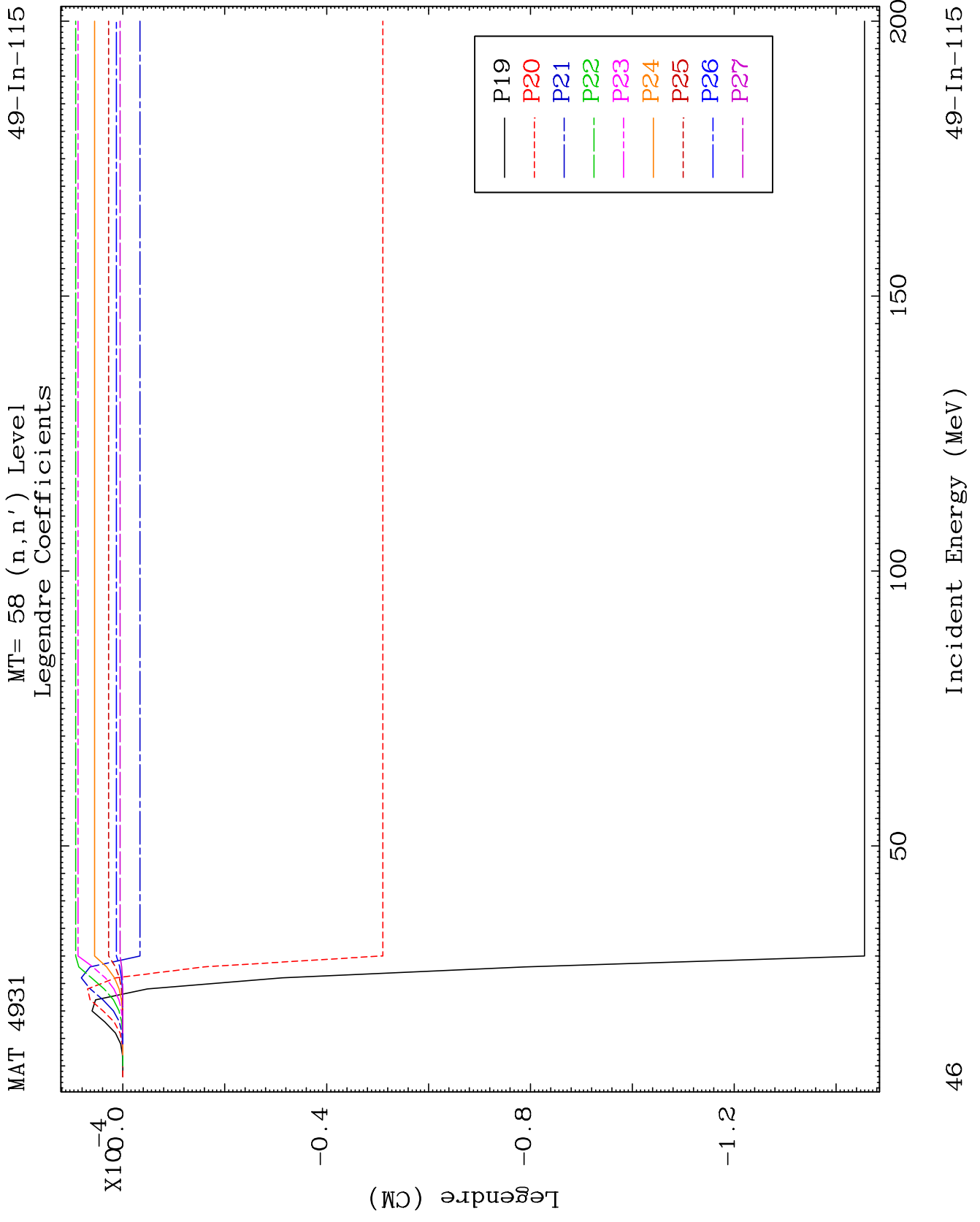


44

Incident Energy (MeV)

49-In-115

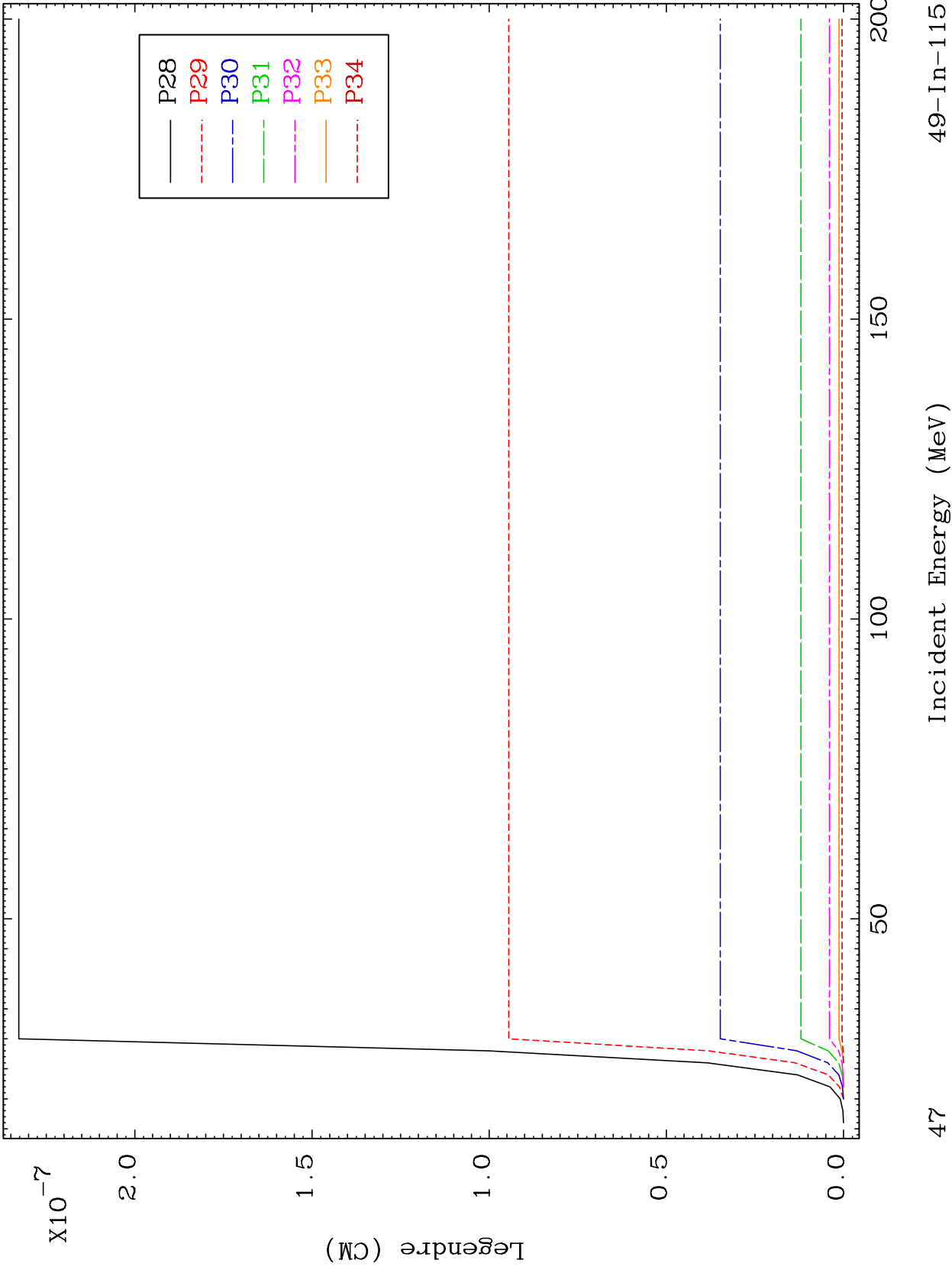




MAT 4931

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

49-In-115

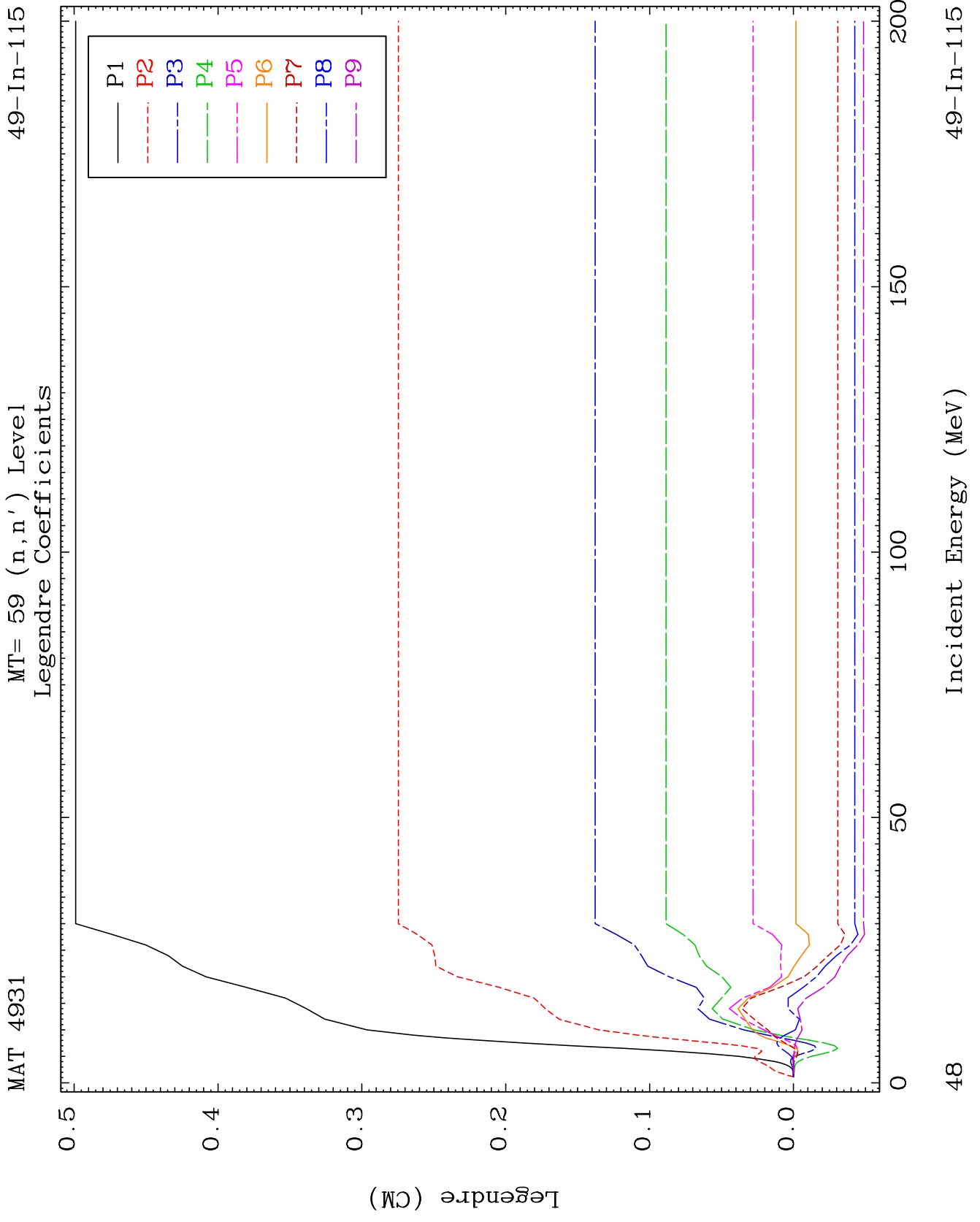


47

Incident Energy (MeV)

49-In-115

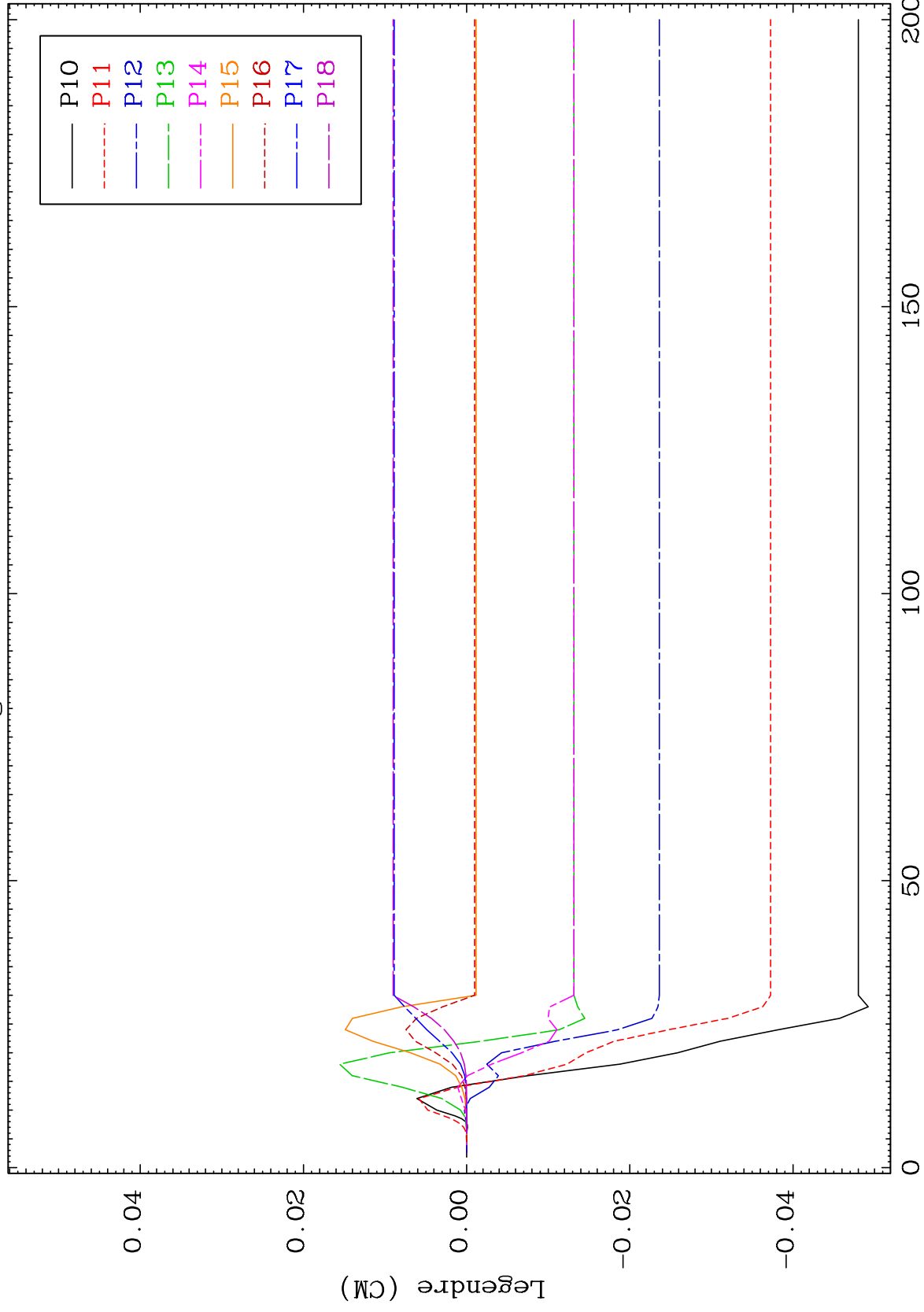




MAT 4931

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

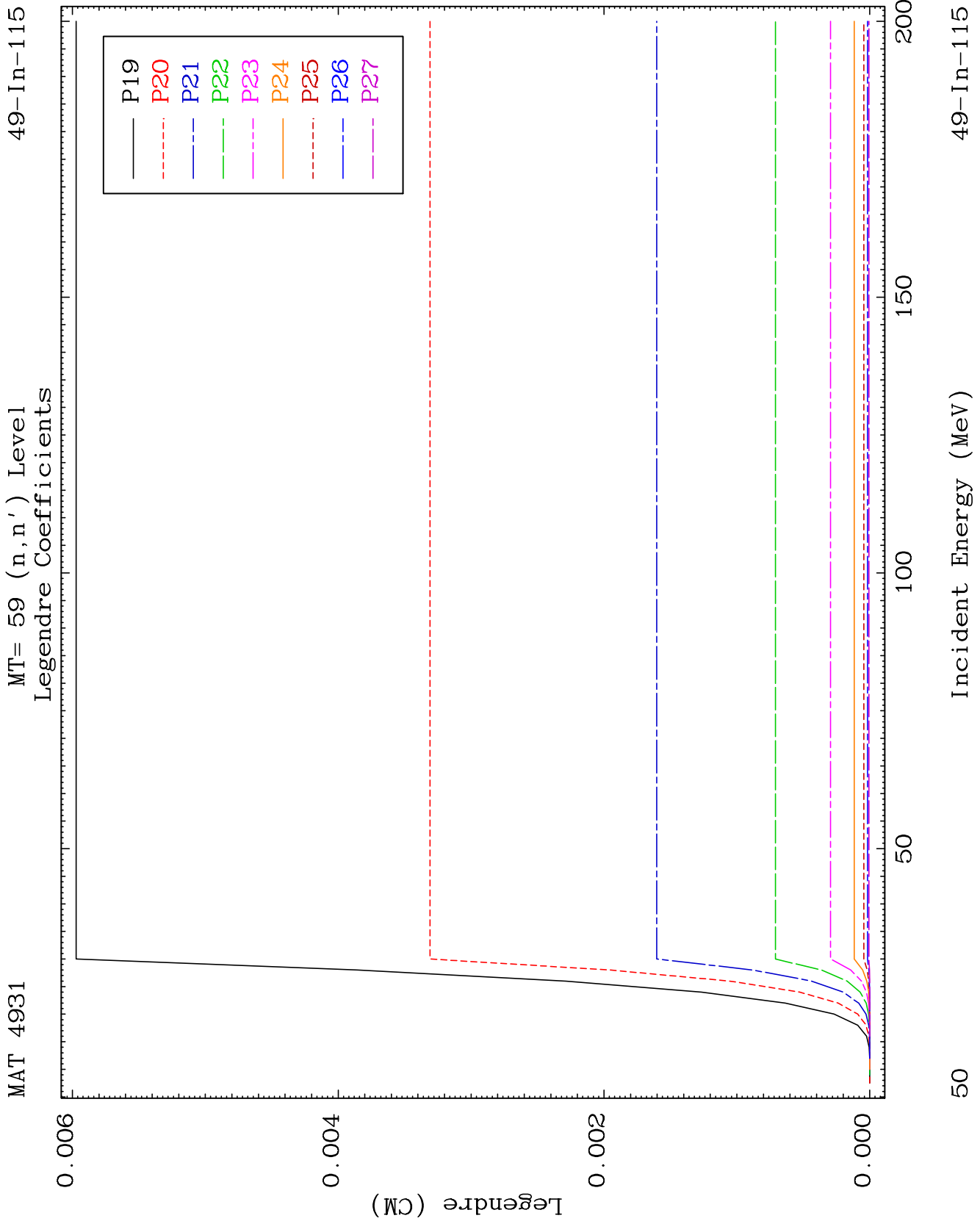
49-In-115



49

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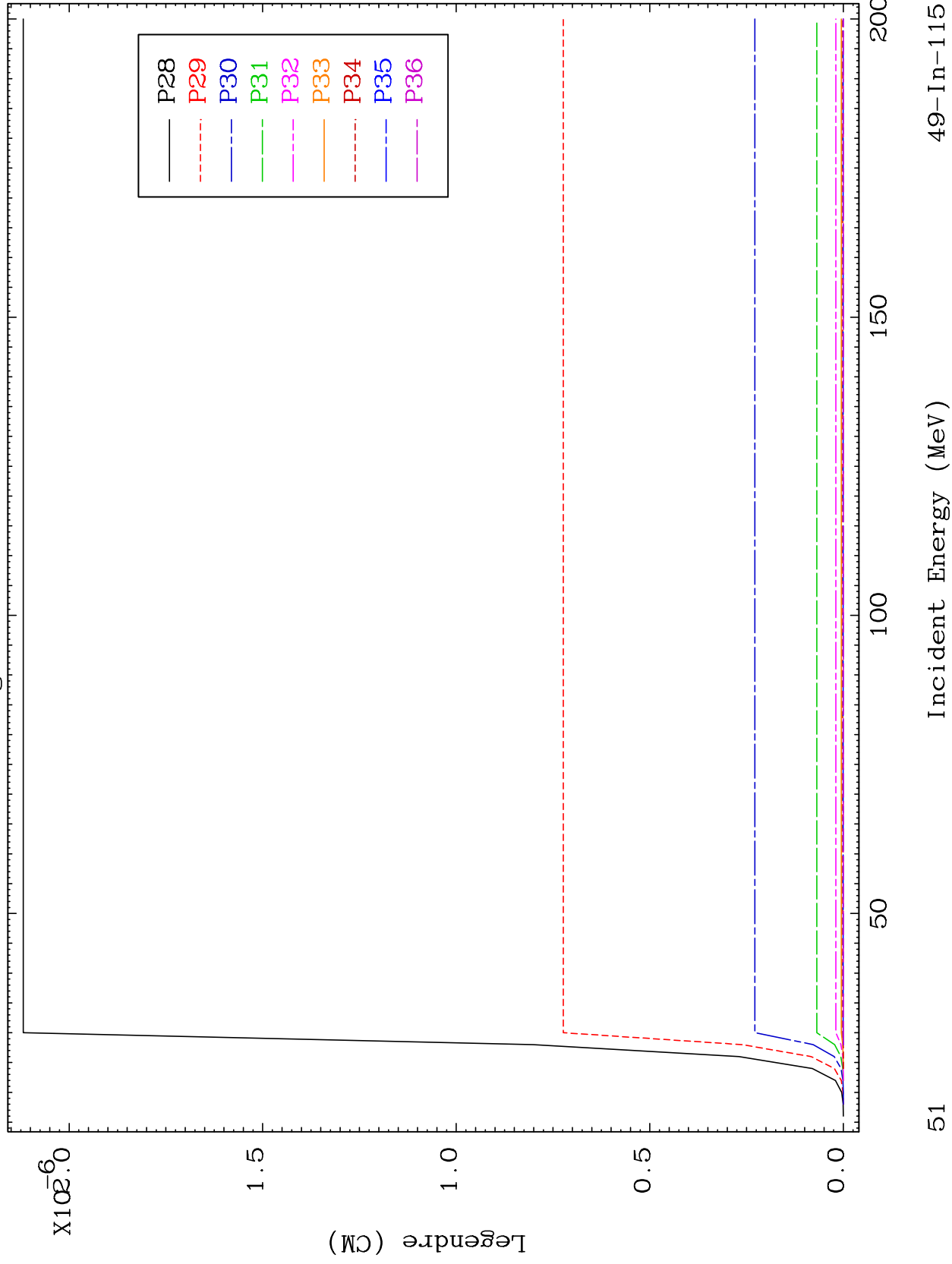
49-In-115



MAT 4931

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

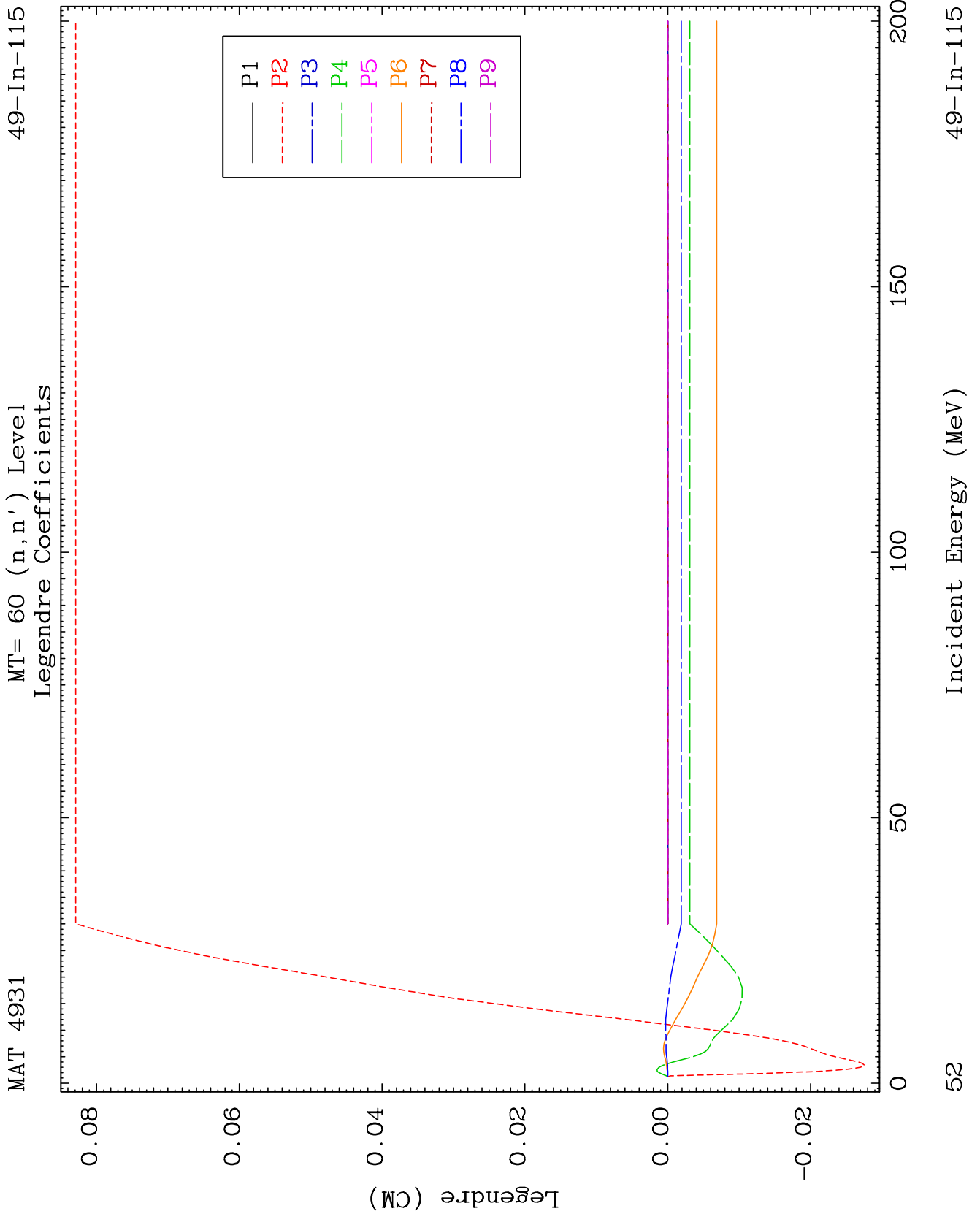
49-In-115



51

Incident Energy (MeV)

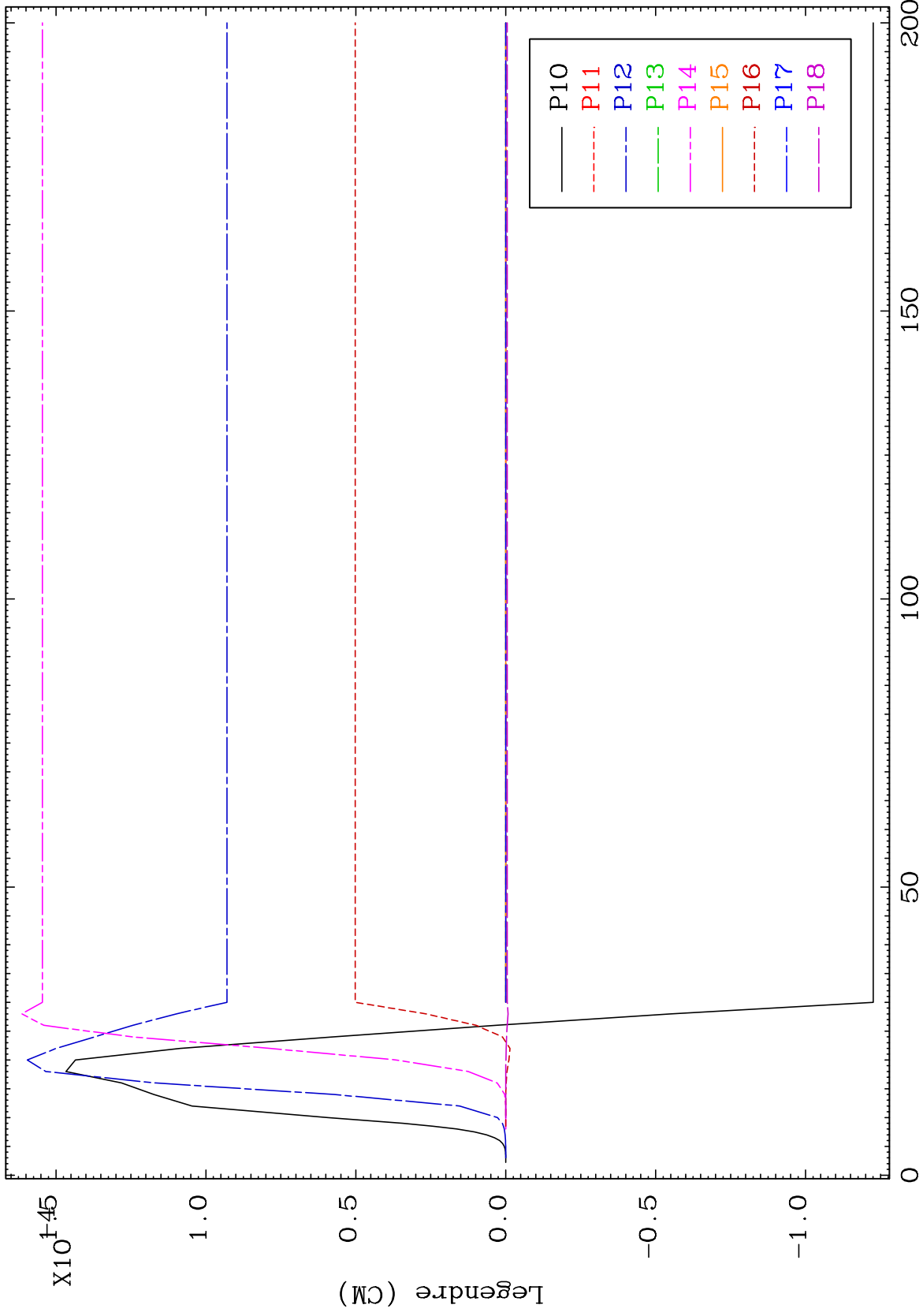
49-In-115



MAT 4931

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

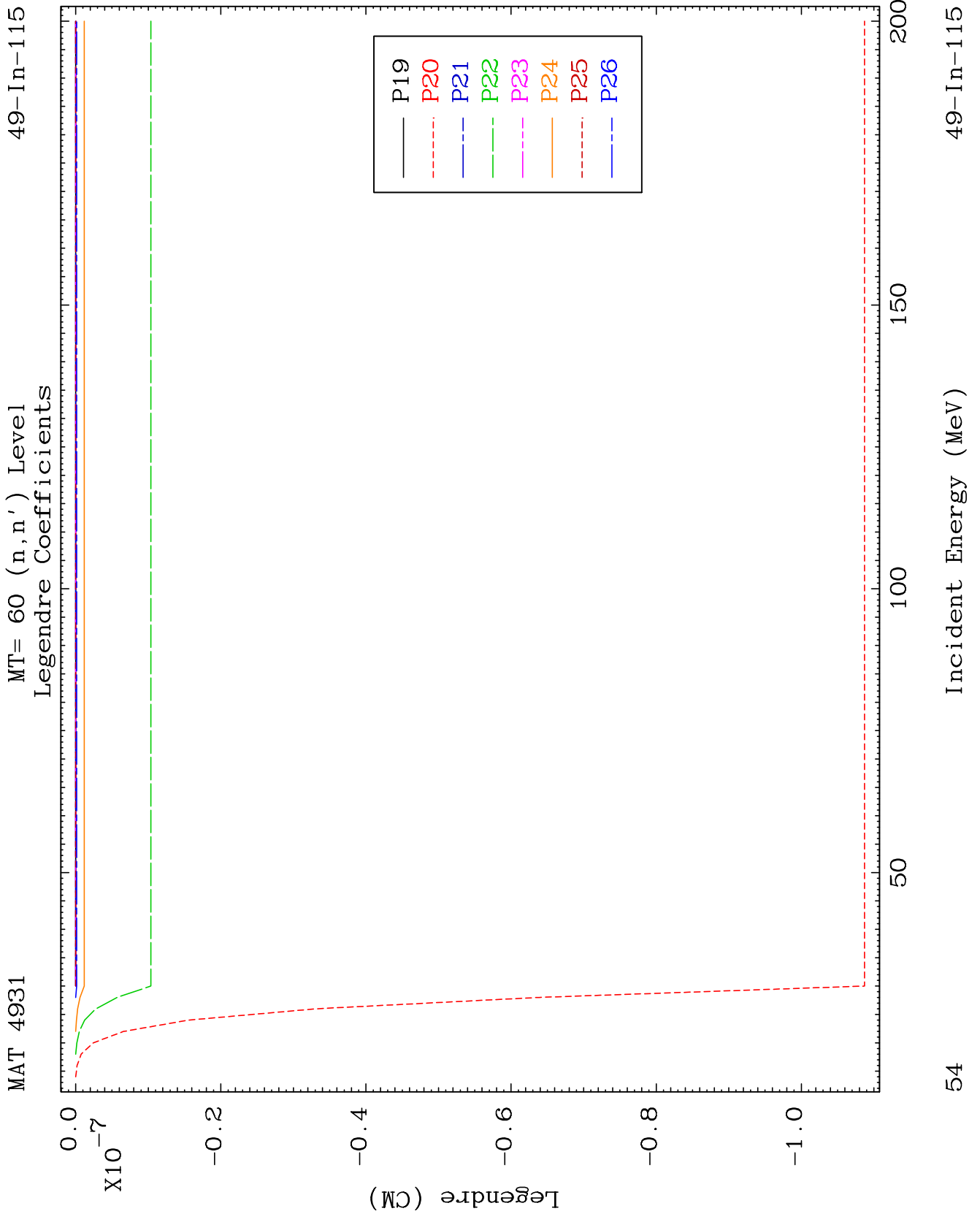
49-In-115



53

Incident Energy (MeV)

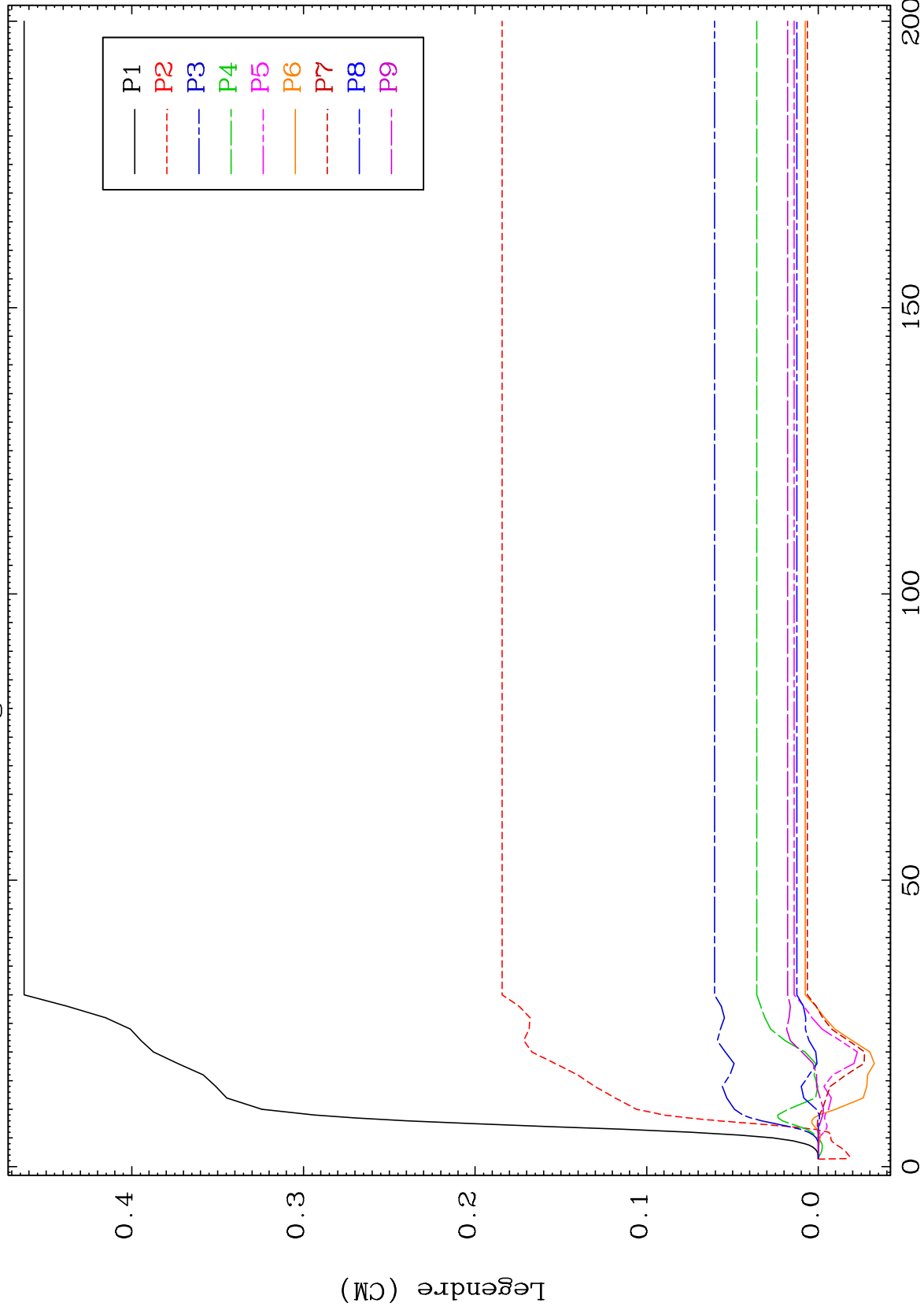
49-In-115



MAT 4931

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

49-In-115



49-In-115

Incident Energy (MeV)

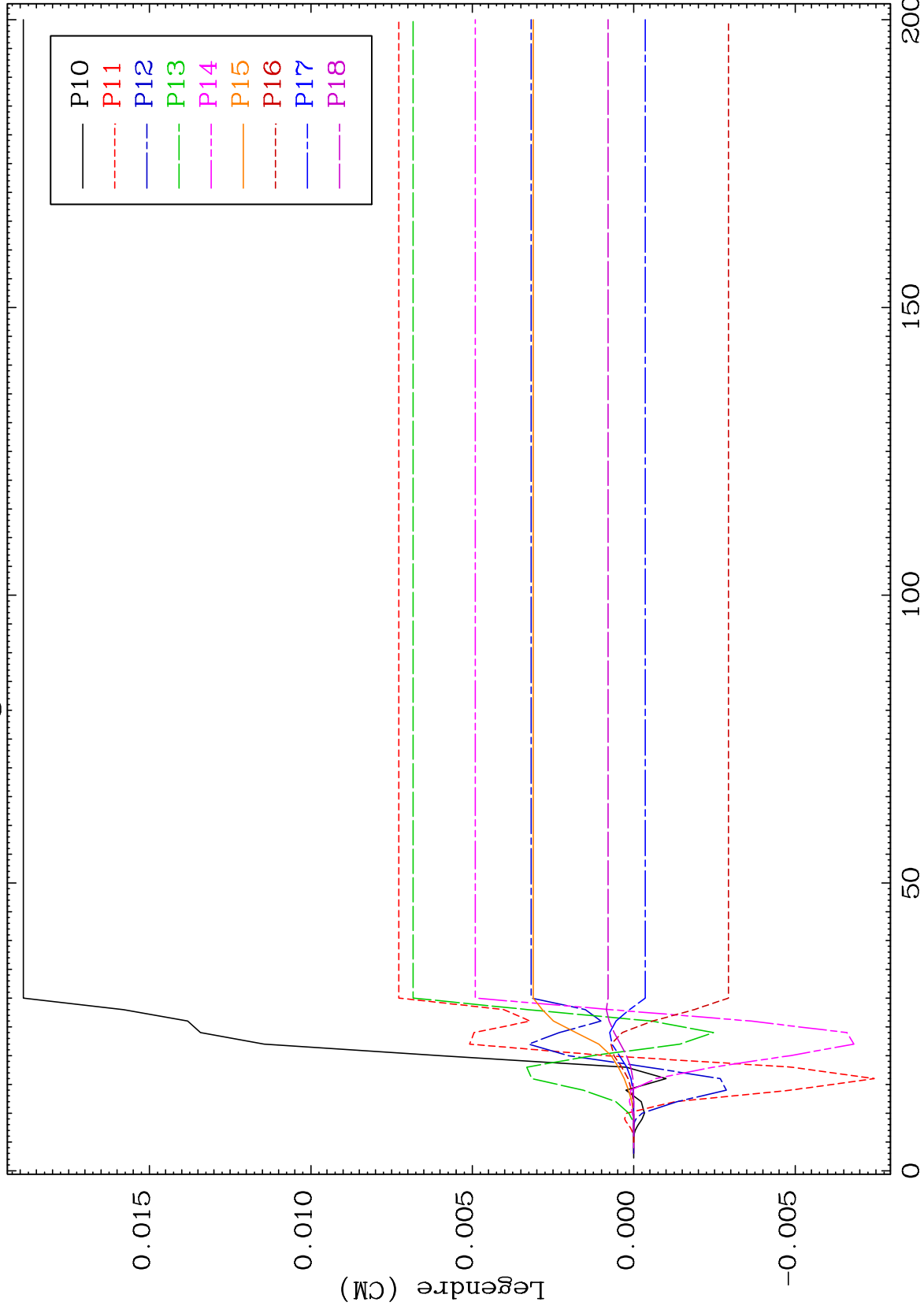
55



MAT 4931

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

49-In-115



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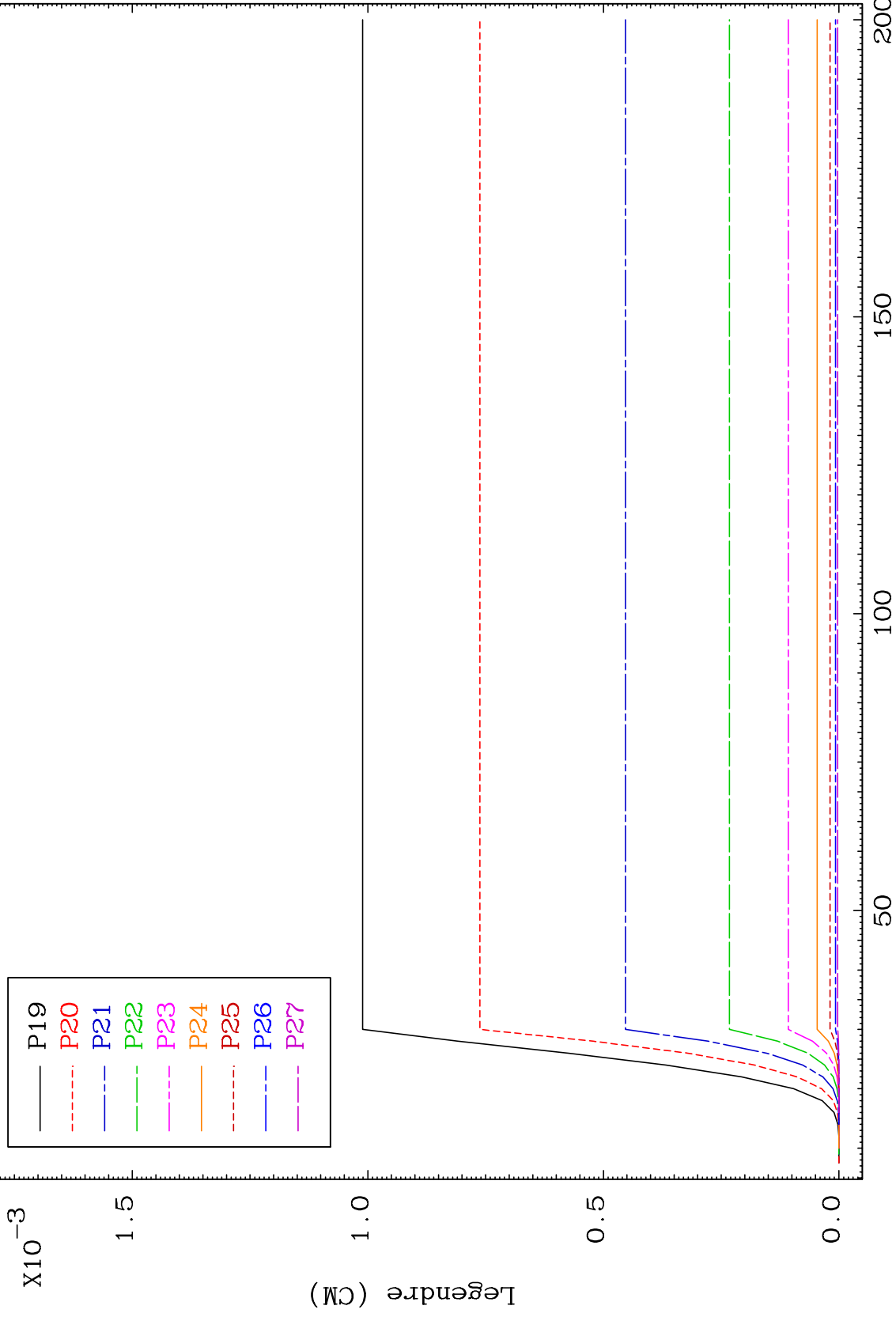
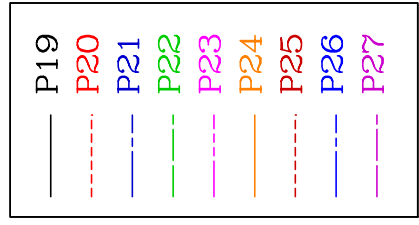
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



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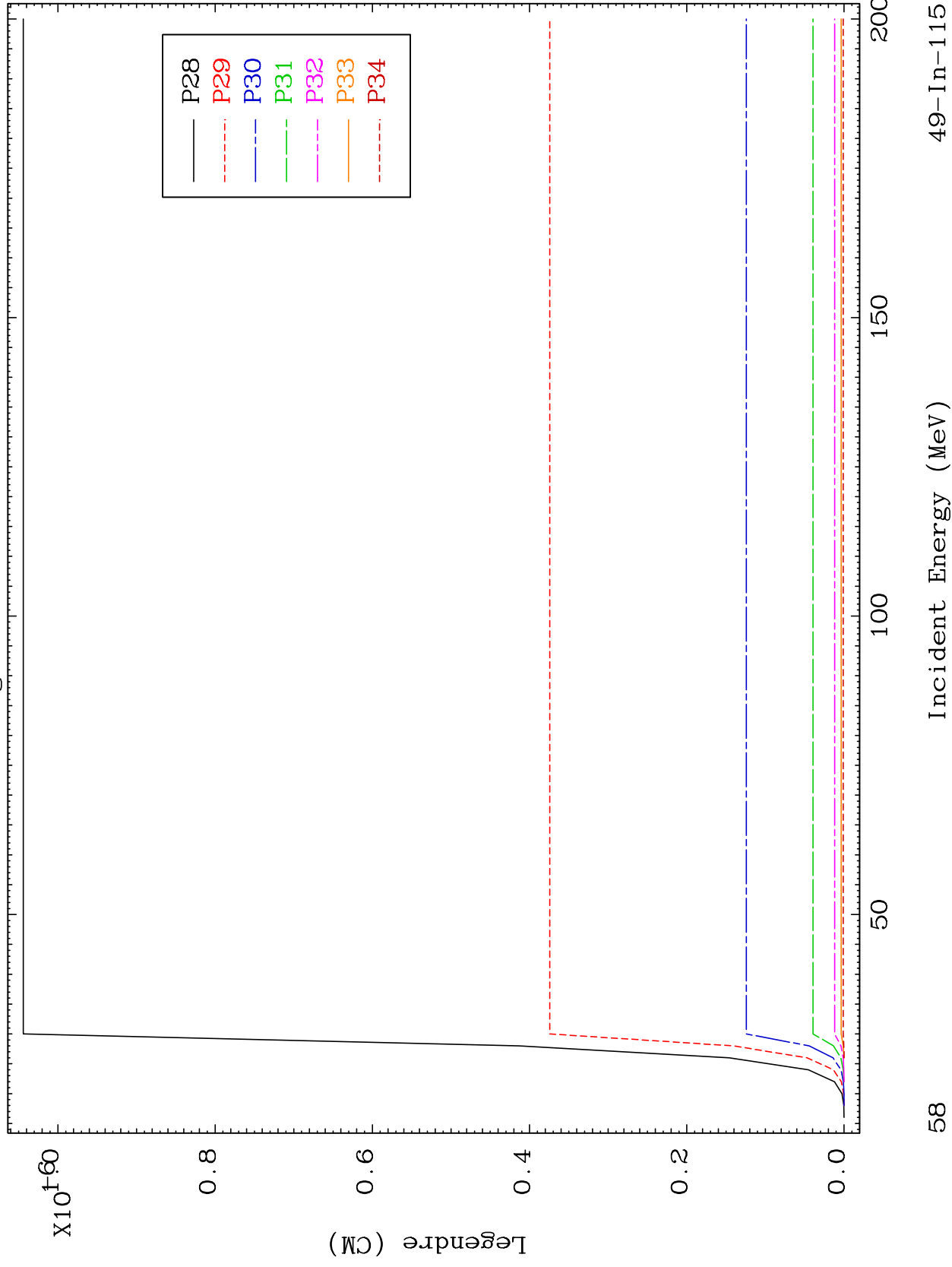
Incident Energy (MeV)

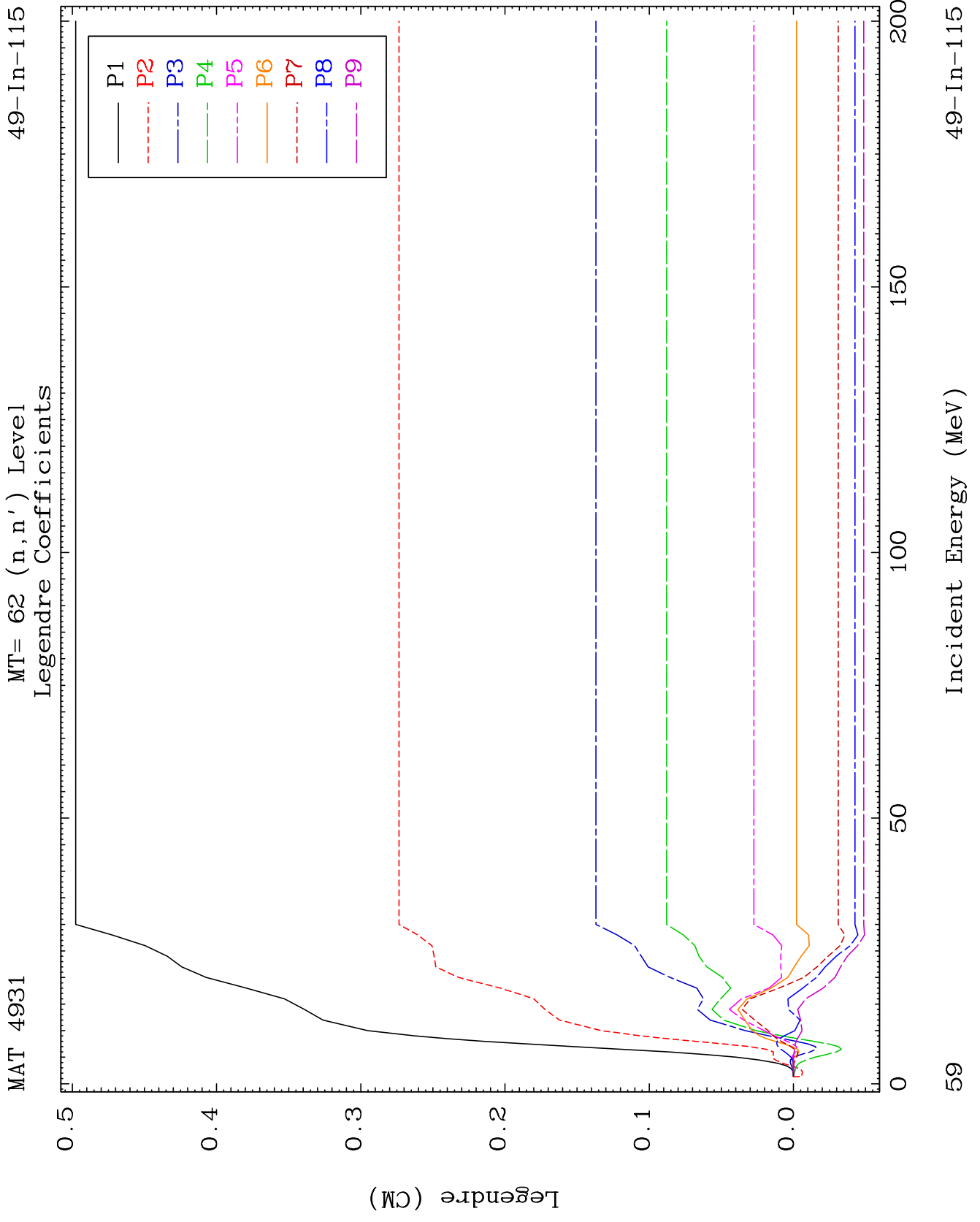
49-In-115

MAT 4931

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

49-In-115



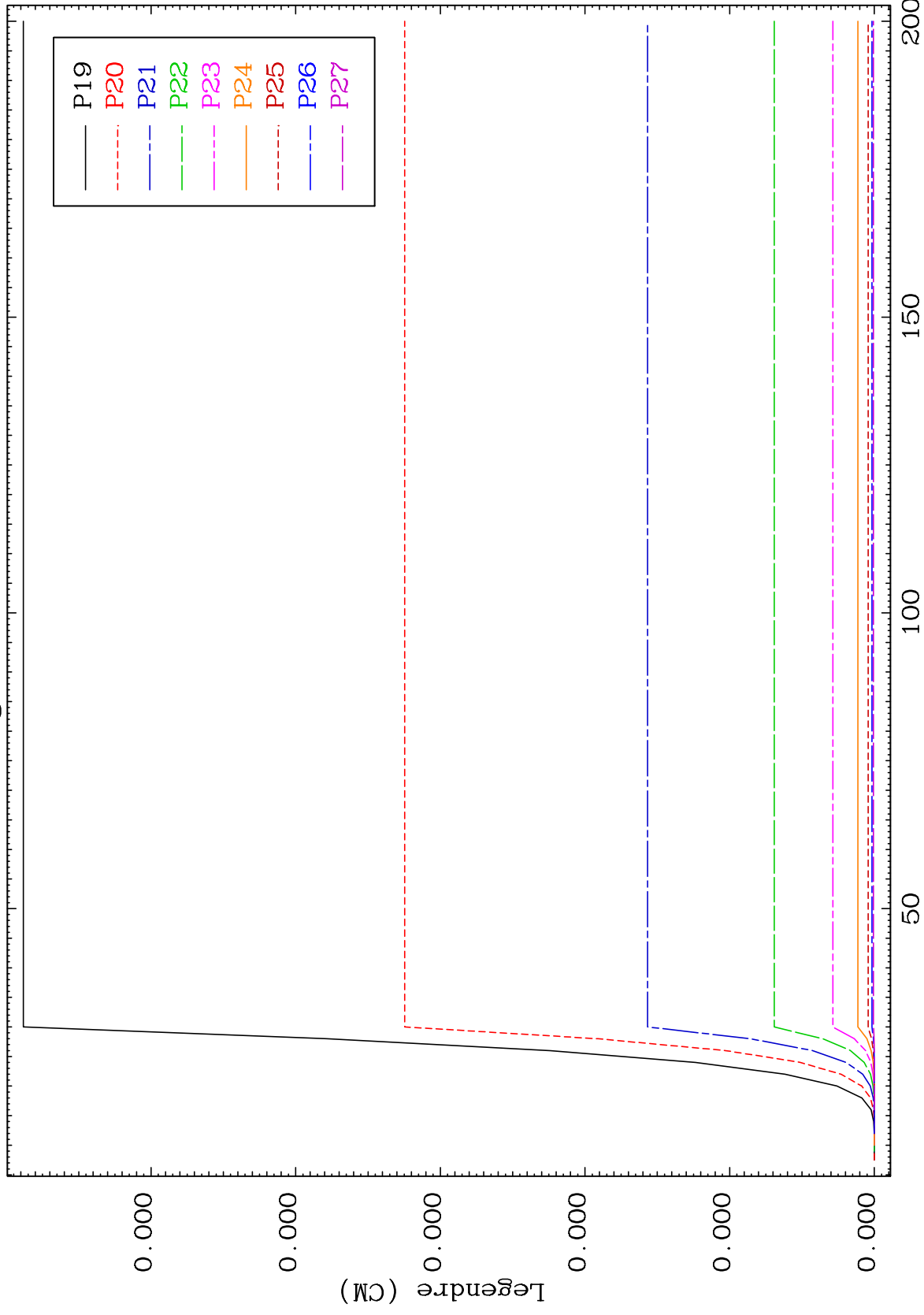




MAT 4931

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

49-In-115



61

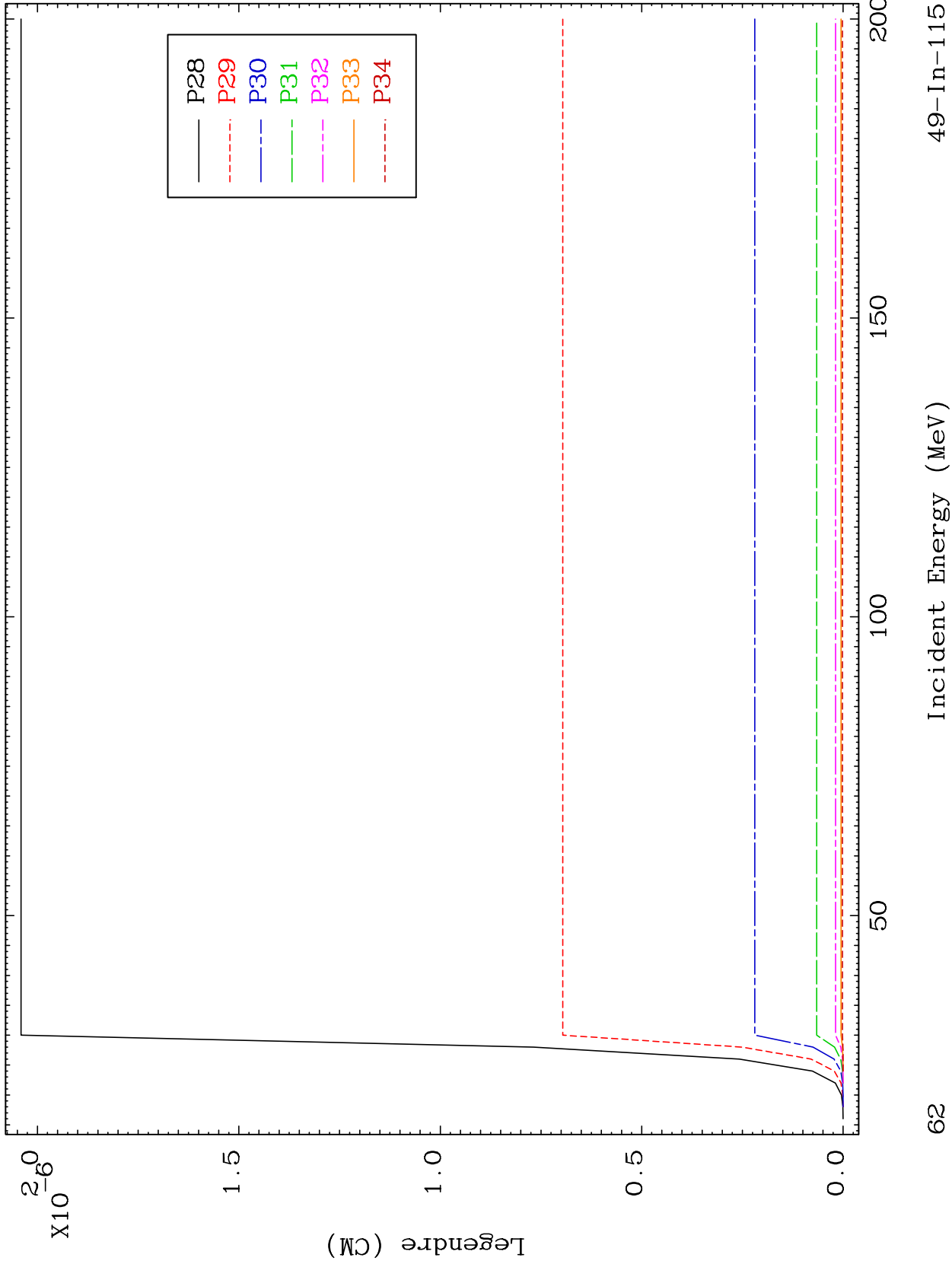
Incident Energy (MeV)

49-In-115

MAT 4931

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

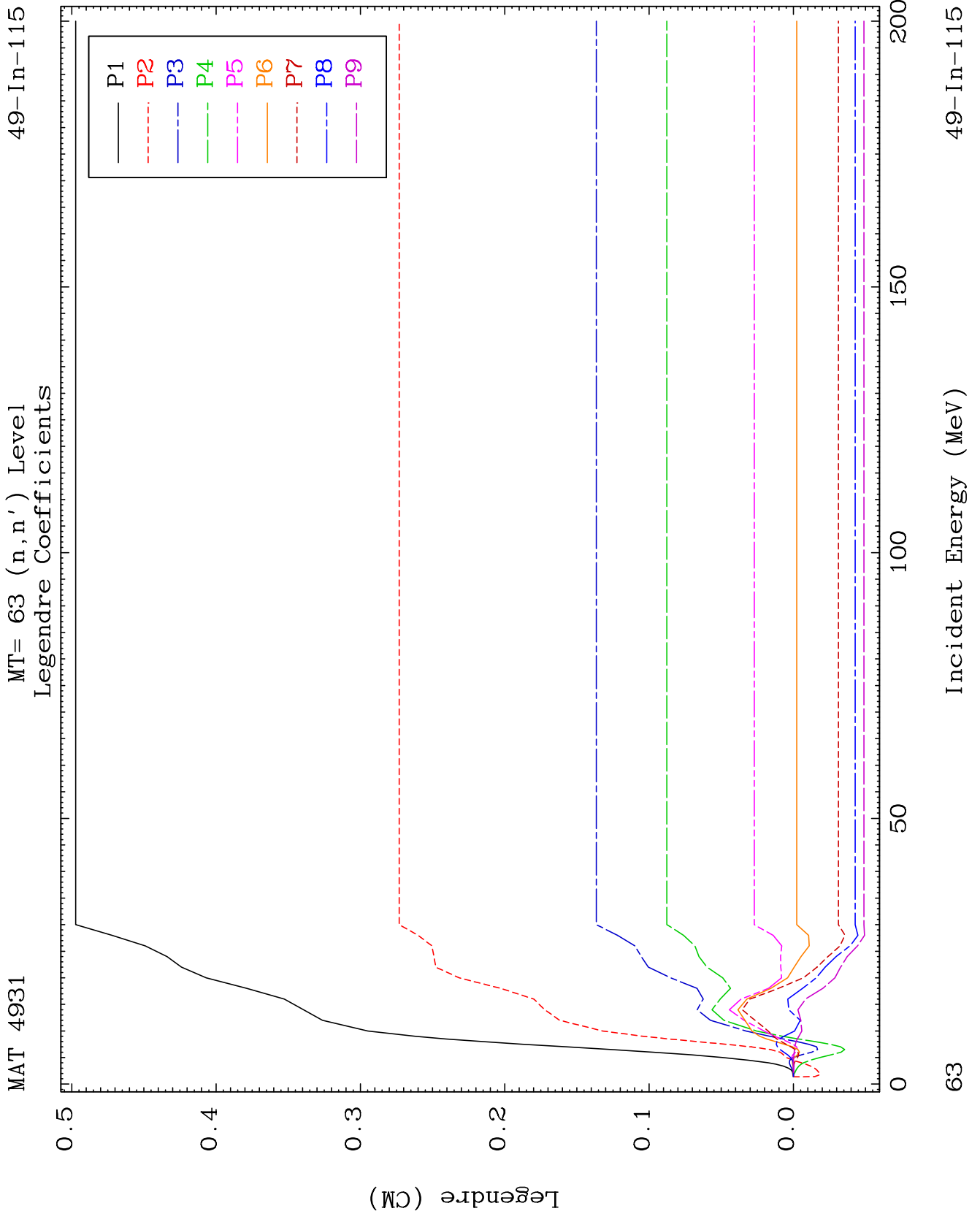
49-In-115



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Incident Energy (MeV)

49-In-115

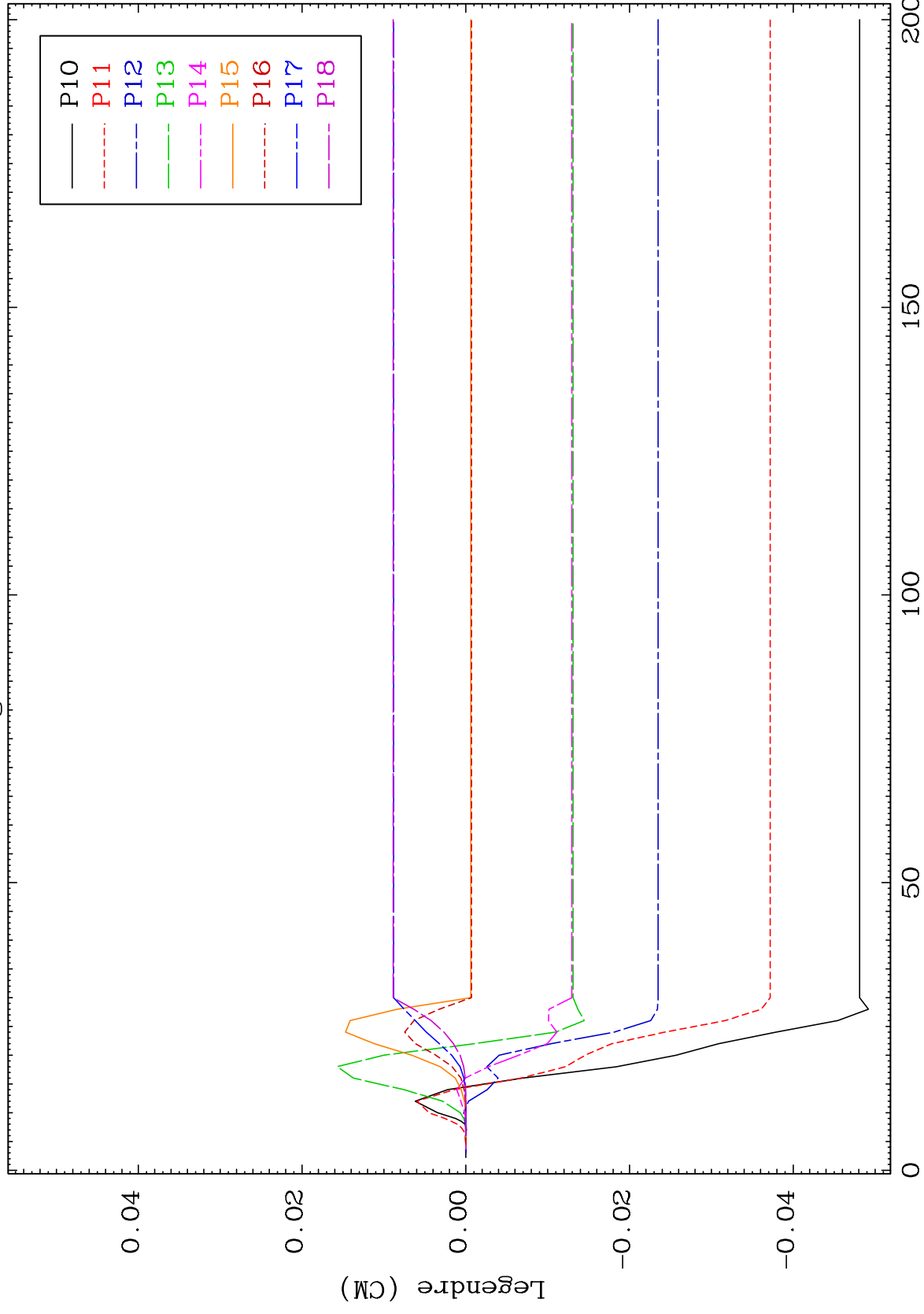




MAT 4931

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

49-In-115



64

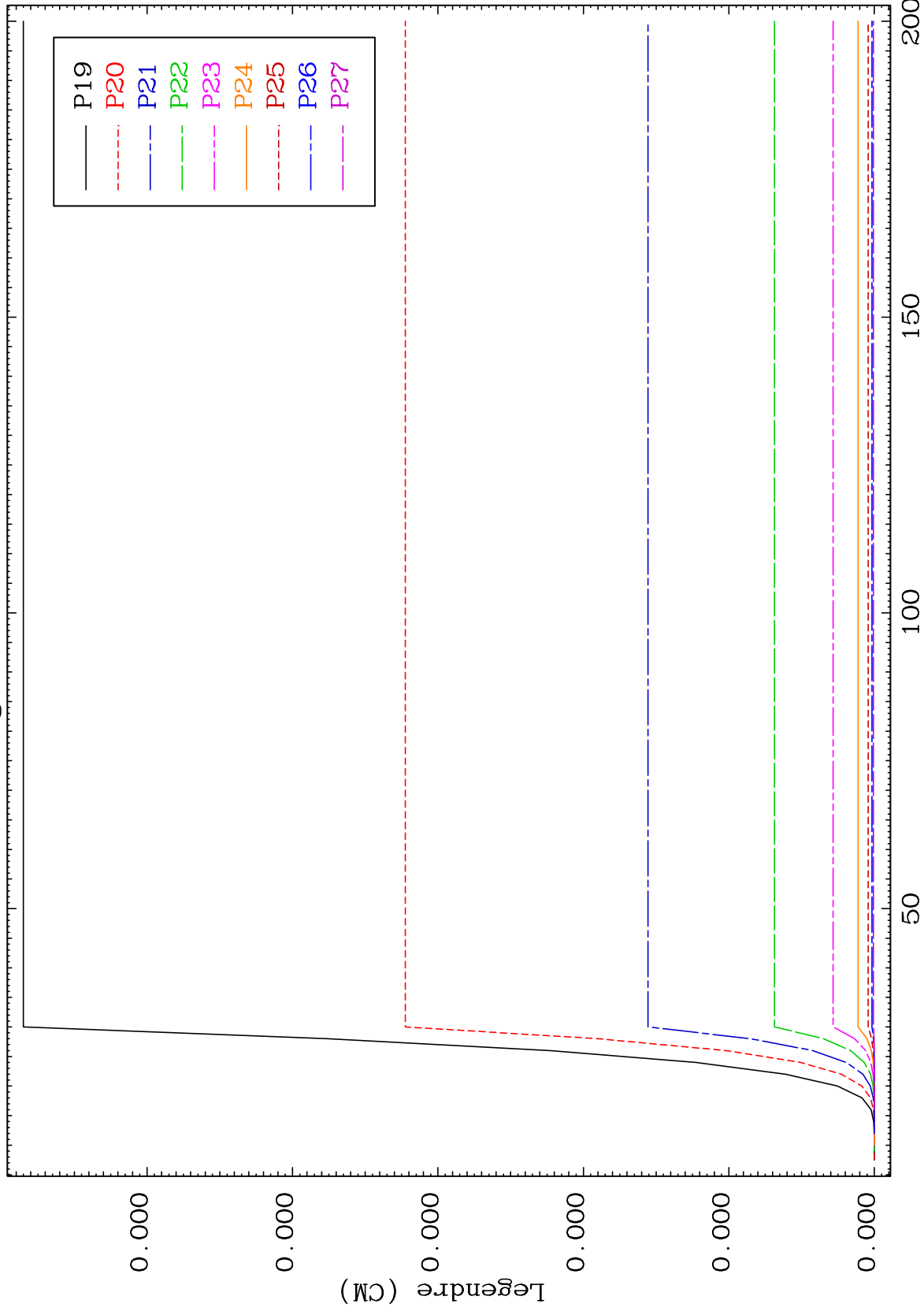
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



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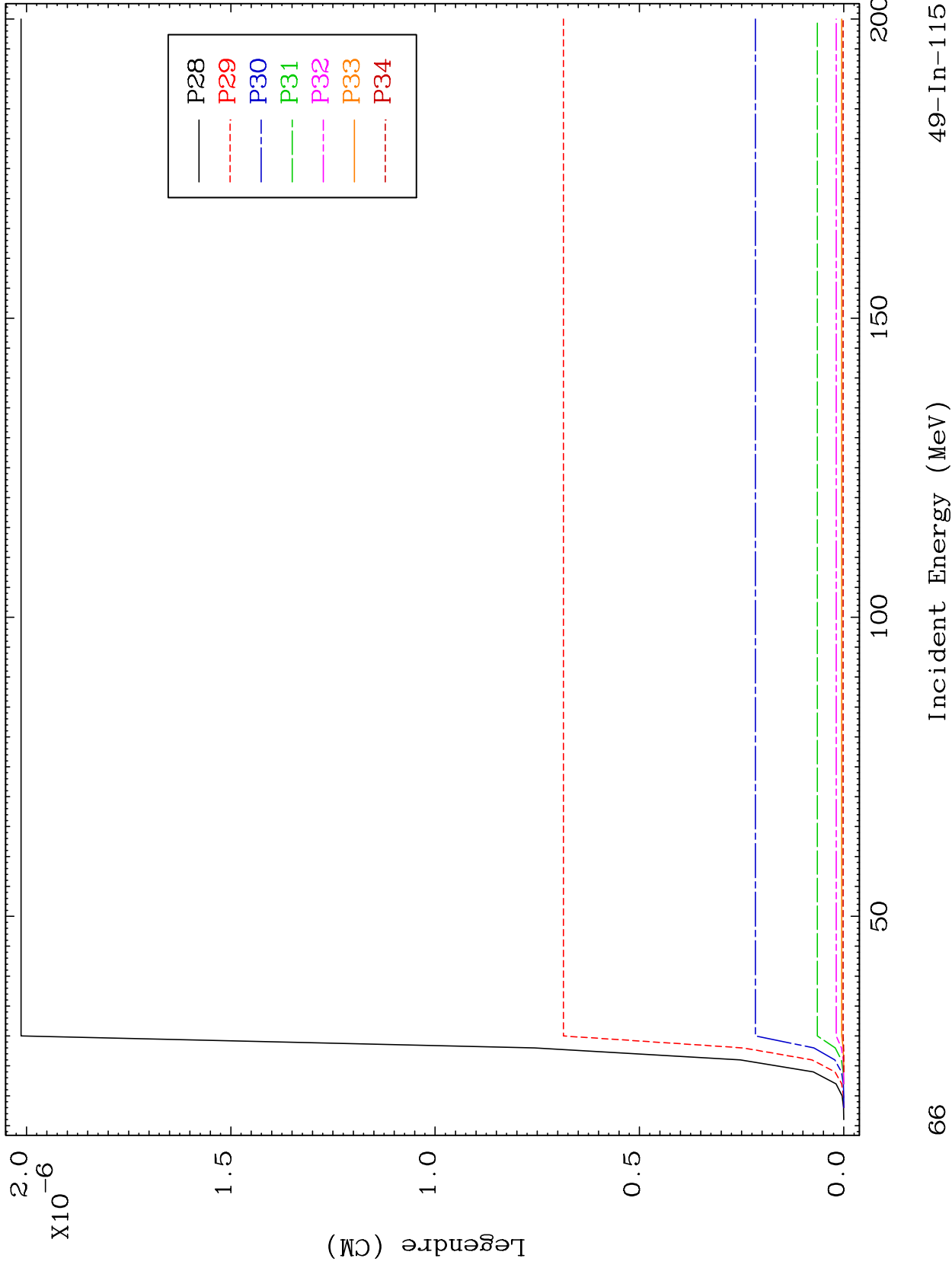
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115

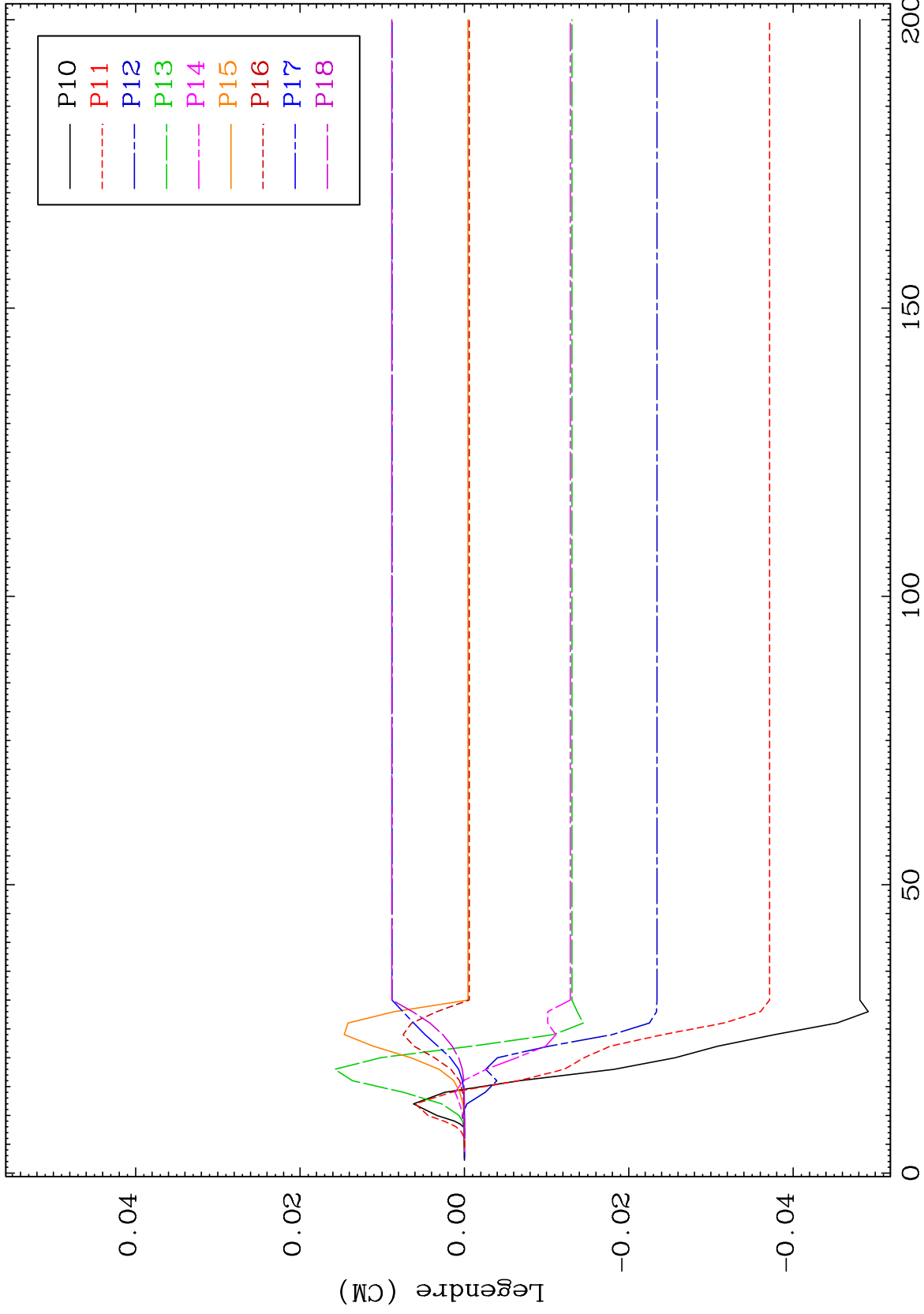




MAT 4931

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

49-In-115



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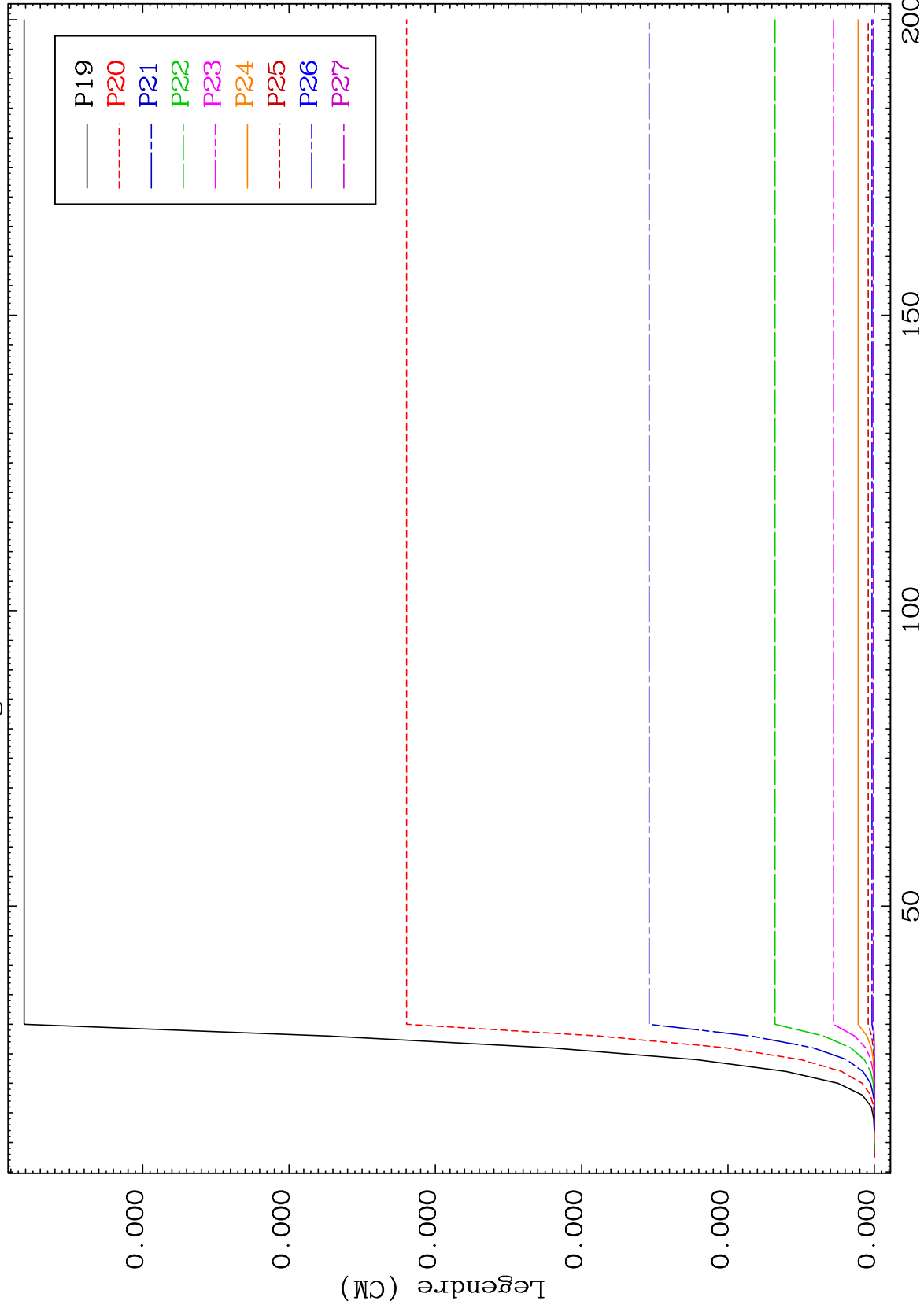
Incident Energy (MeV)

49-In-115

MAT 4931

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

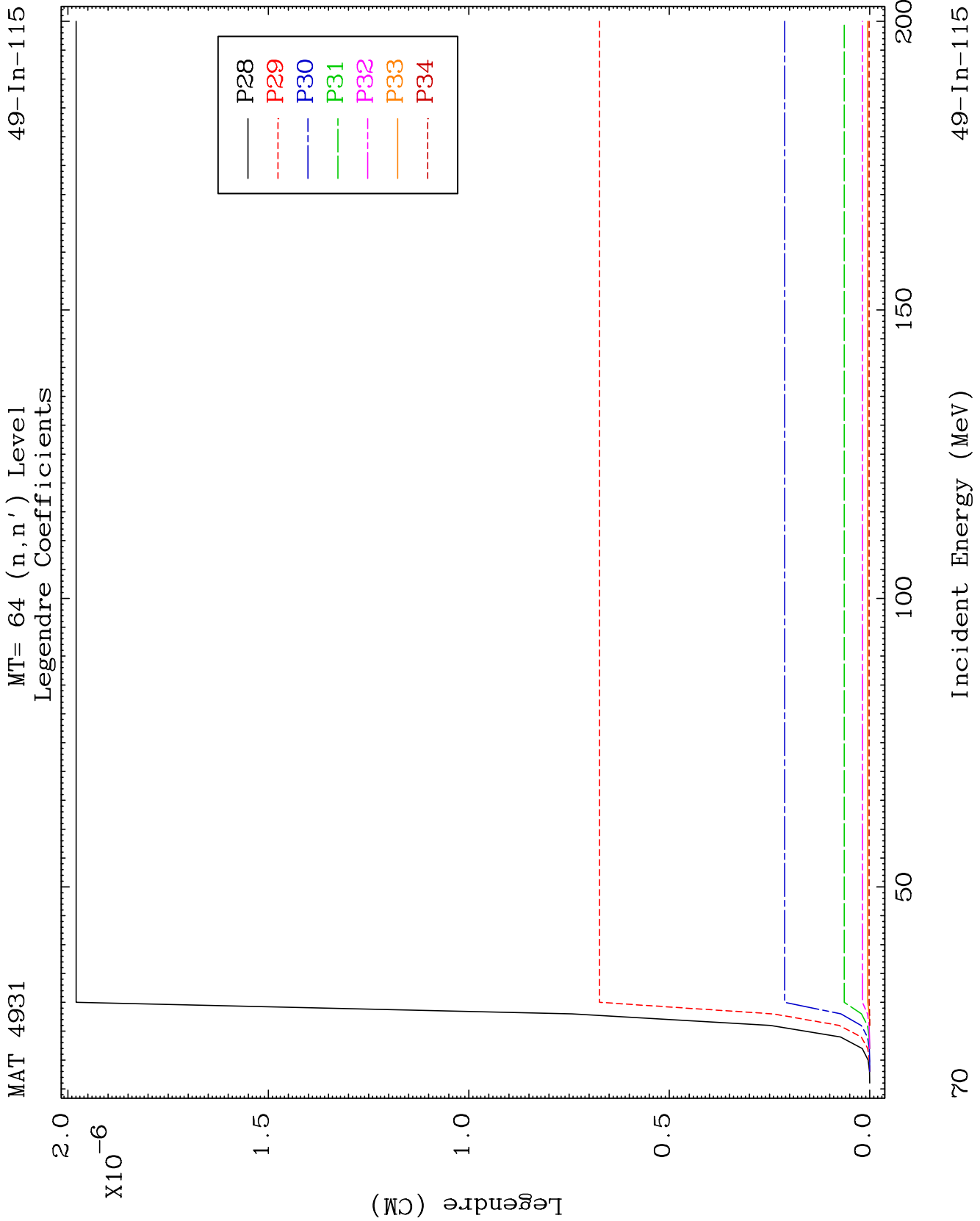
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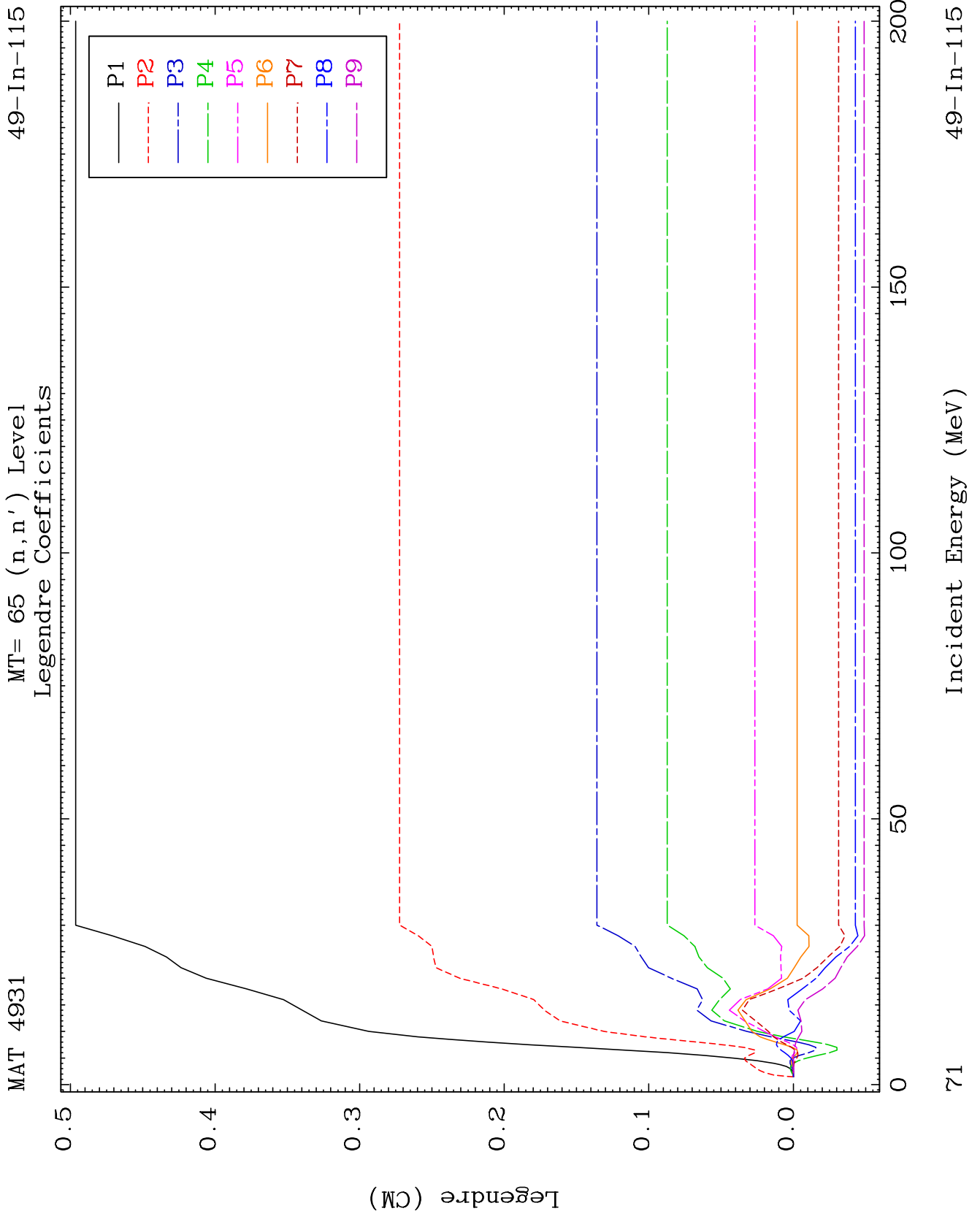


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Incident Energy (MeV)

49-In-115



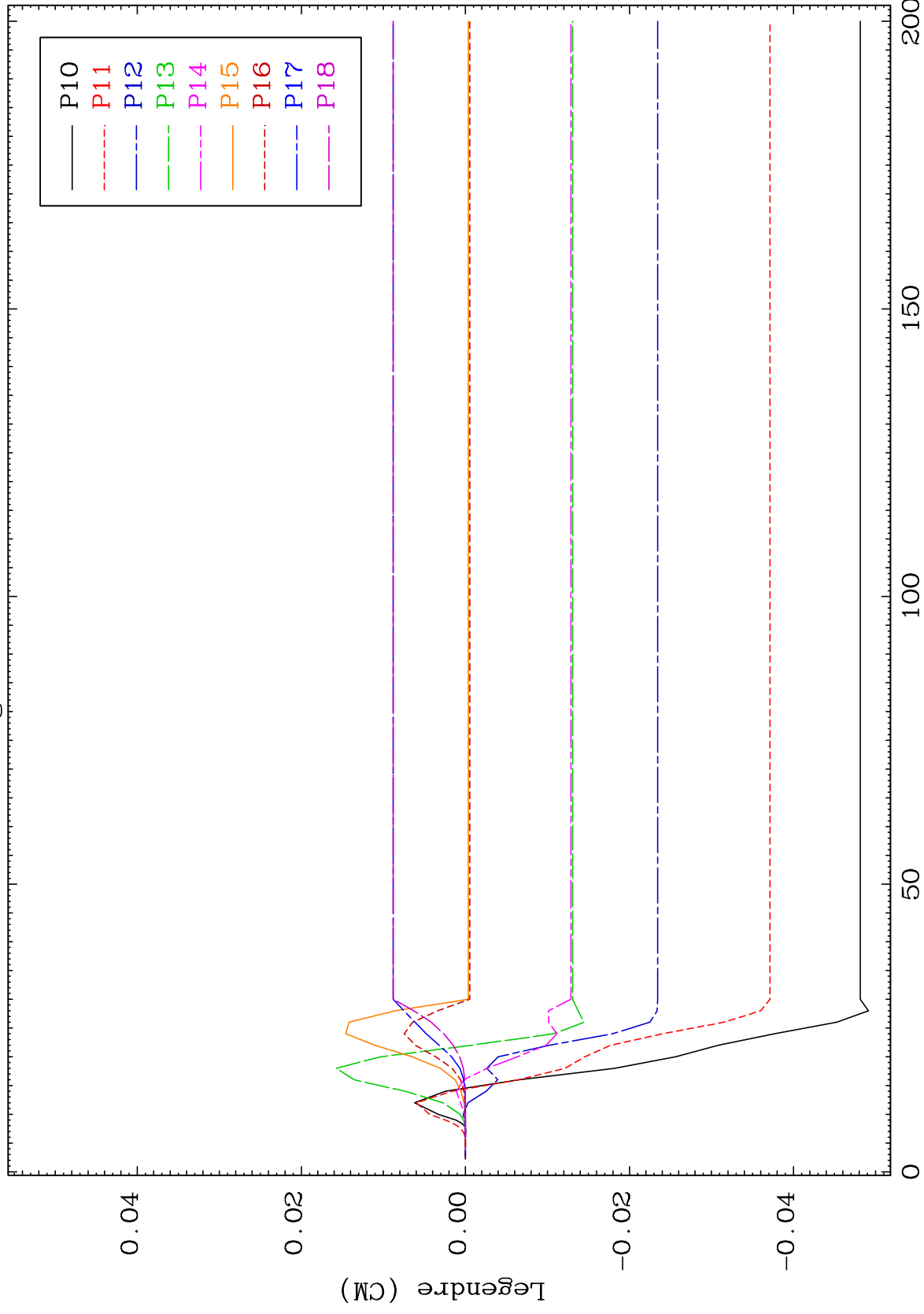




MAT 4931

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

49-In-115



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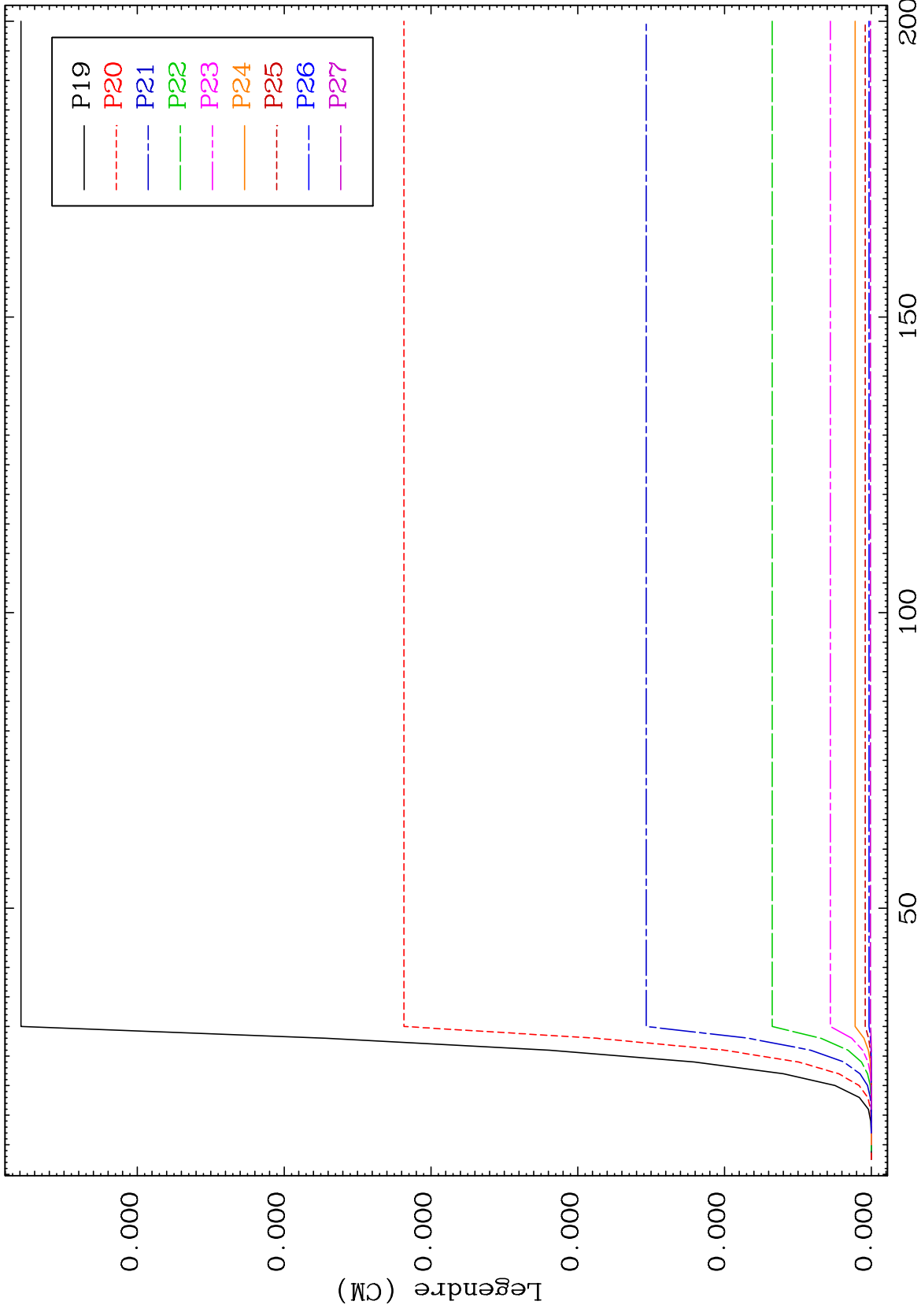
Incident Energy (MeV)

49-In-115

MAT 4931

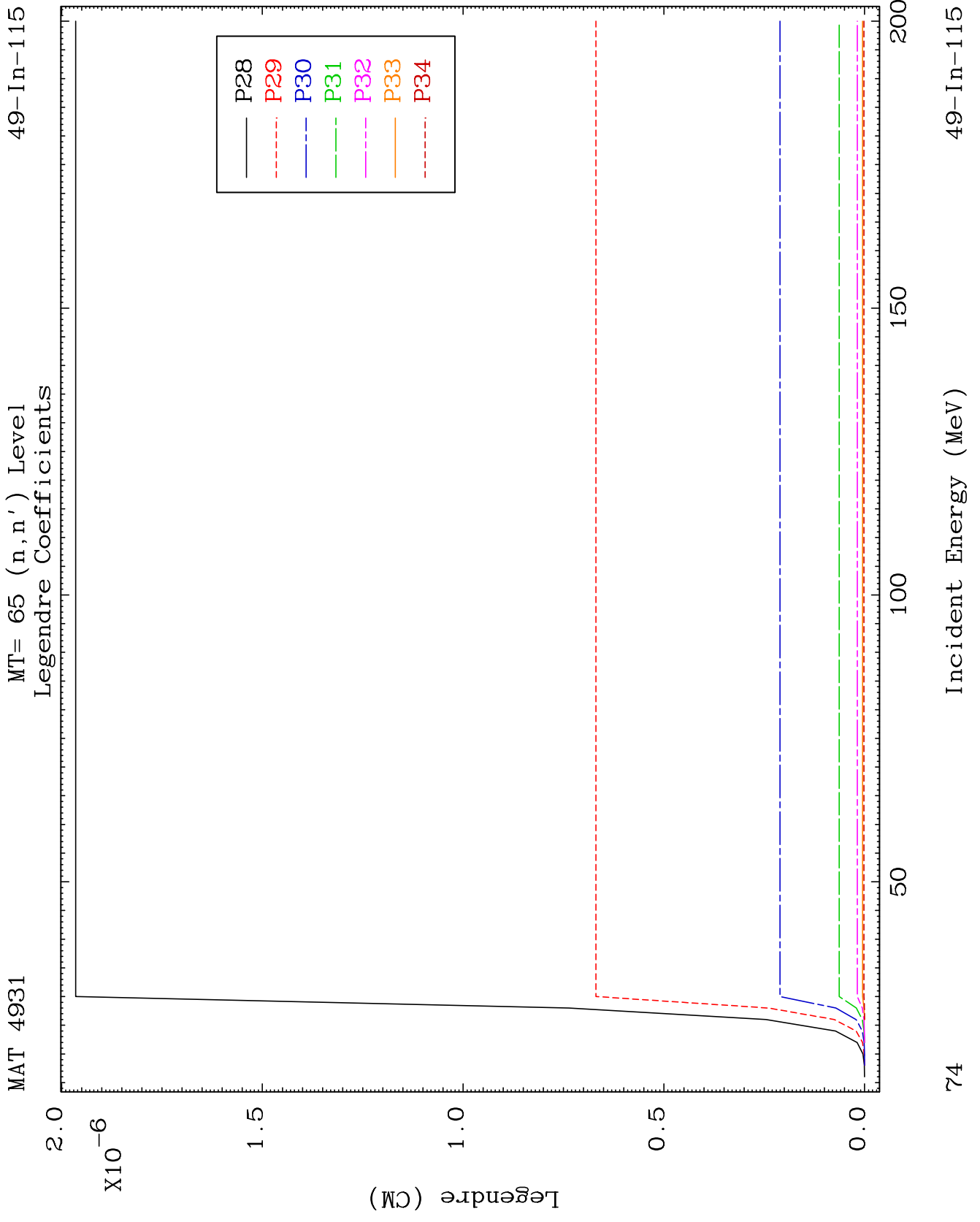
MT= 65 (n,n') Level  
Legendre Coefficients

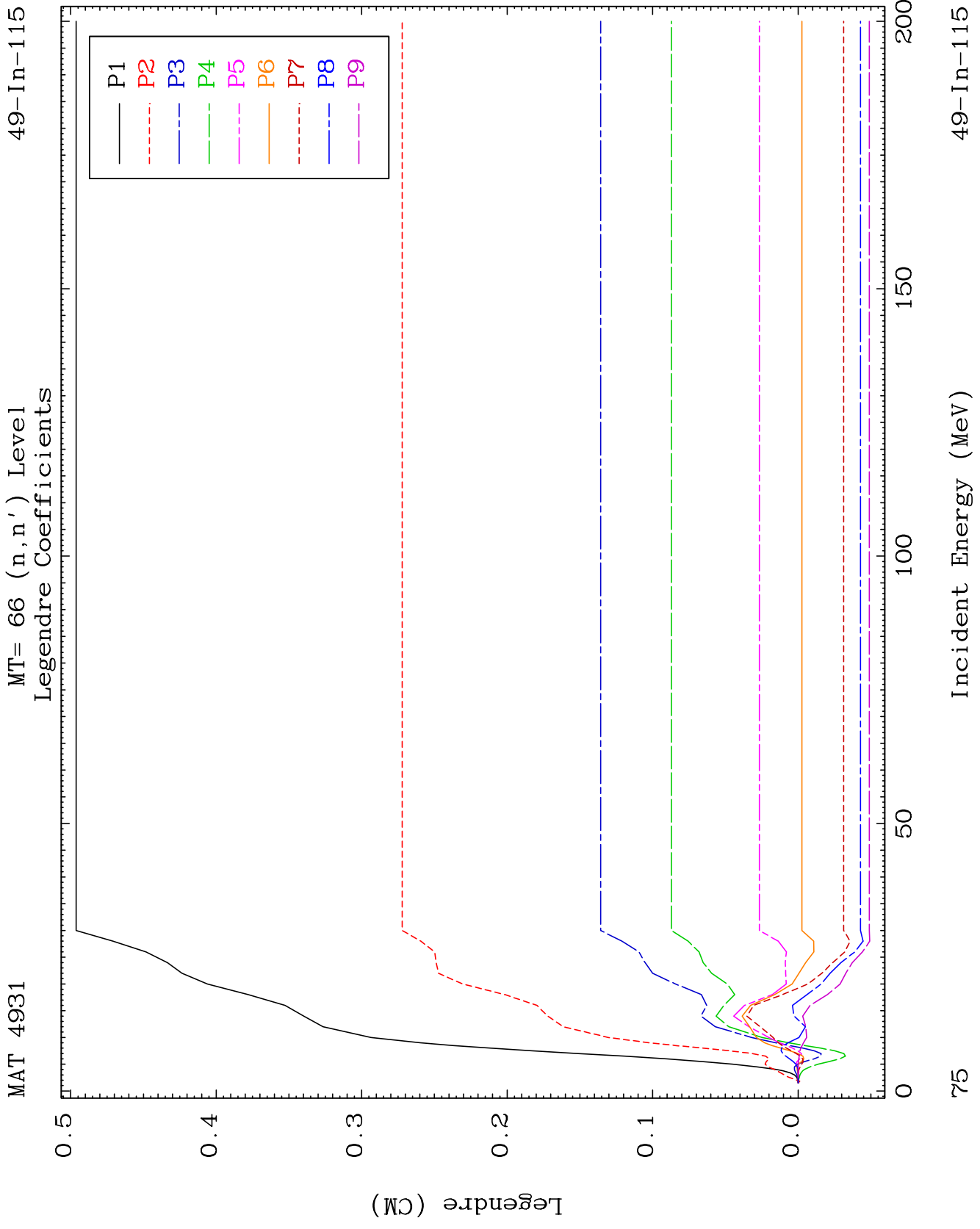
49-In-115



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49-In-115

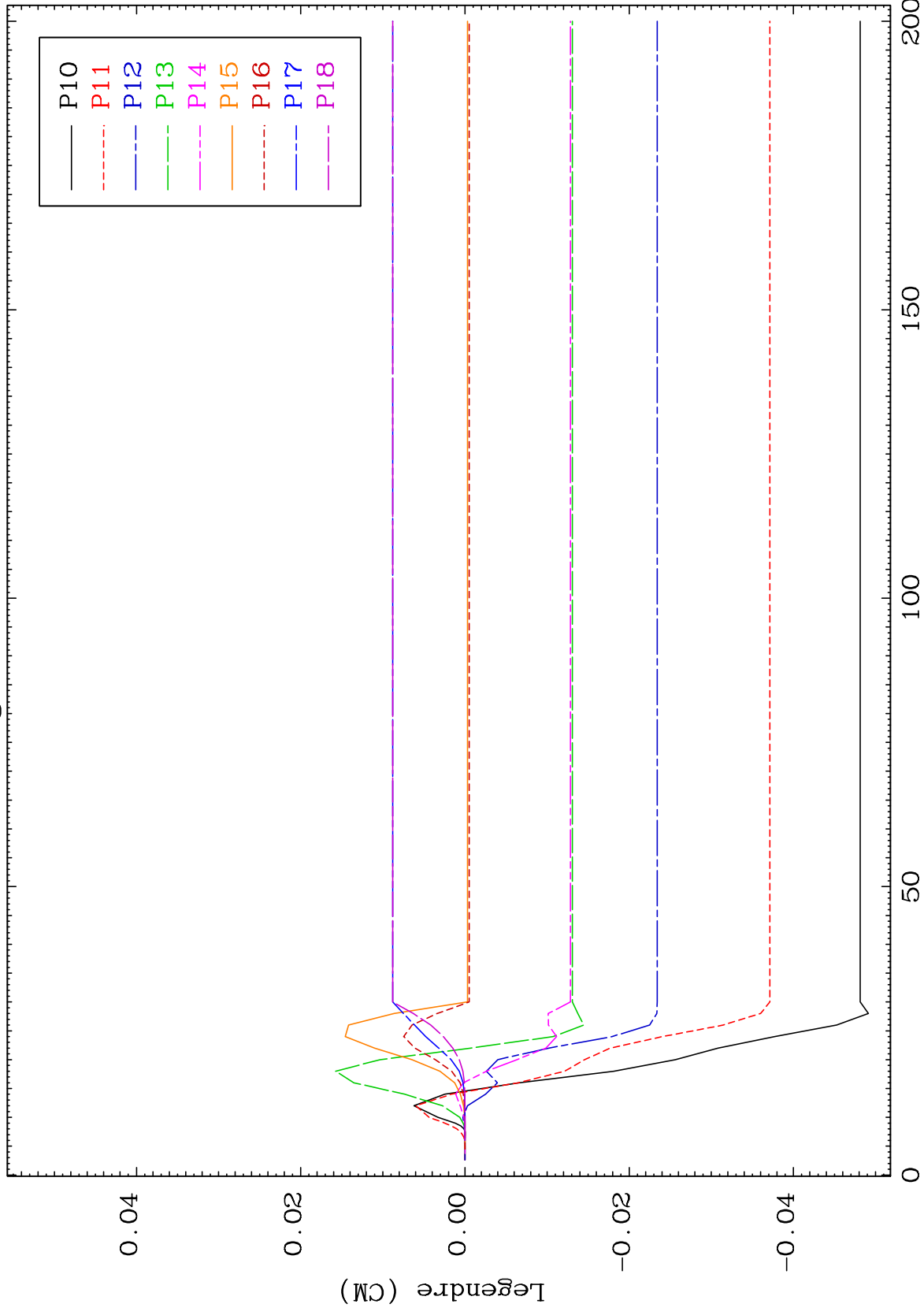




MAT 4931

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

49-In-115



76

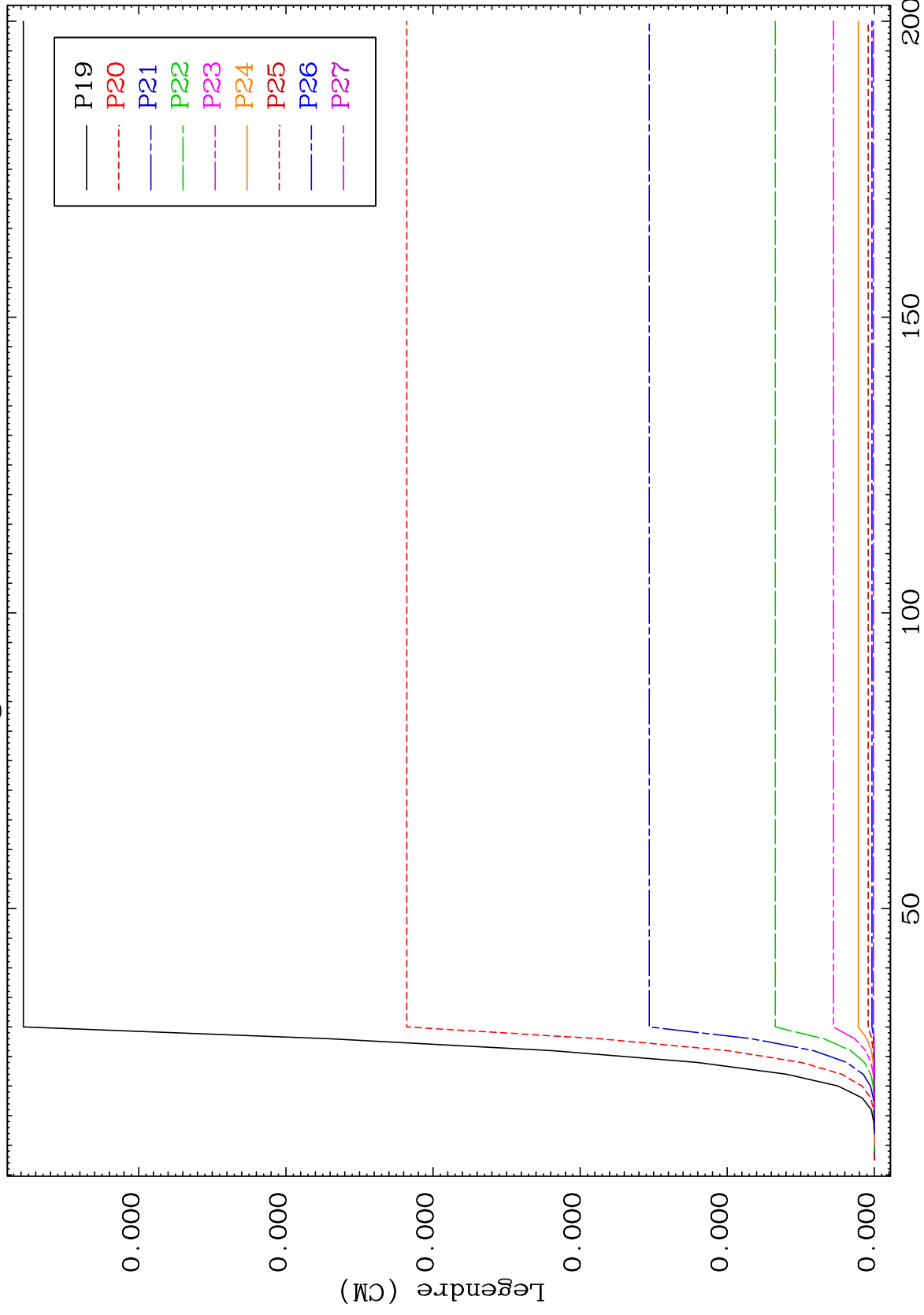
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



77

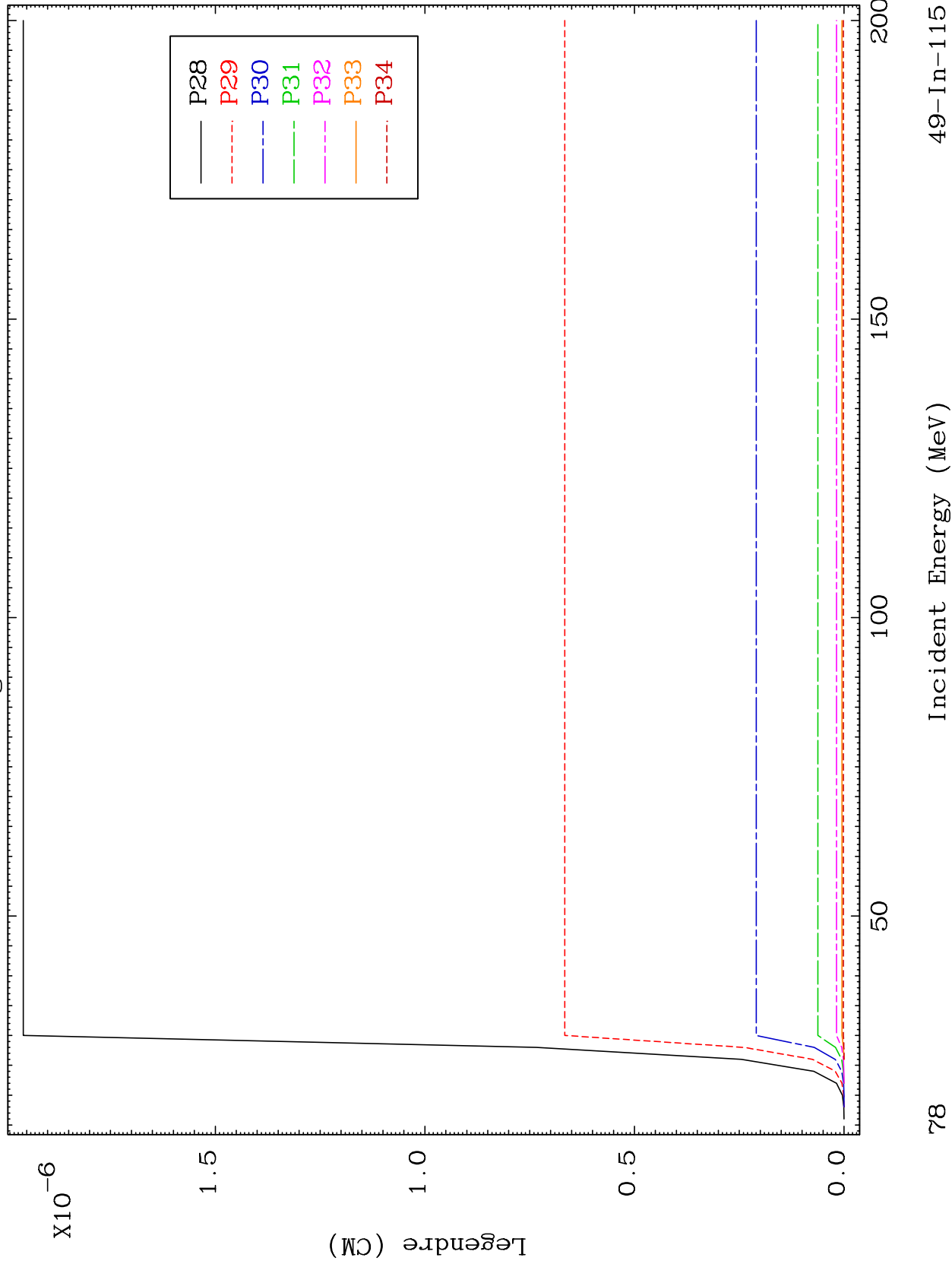
Incident Energy (MeV)

49-In-115

MAT 4931

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

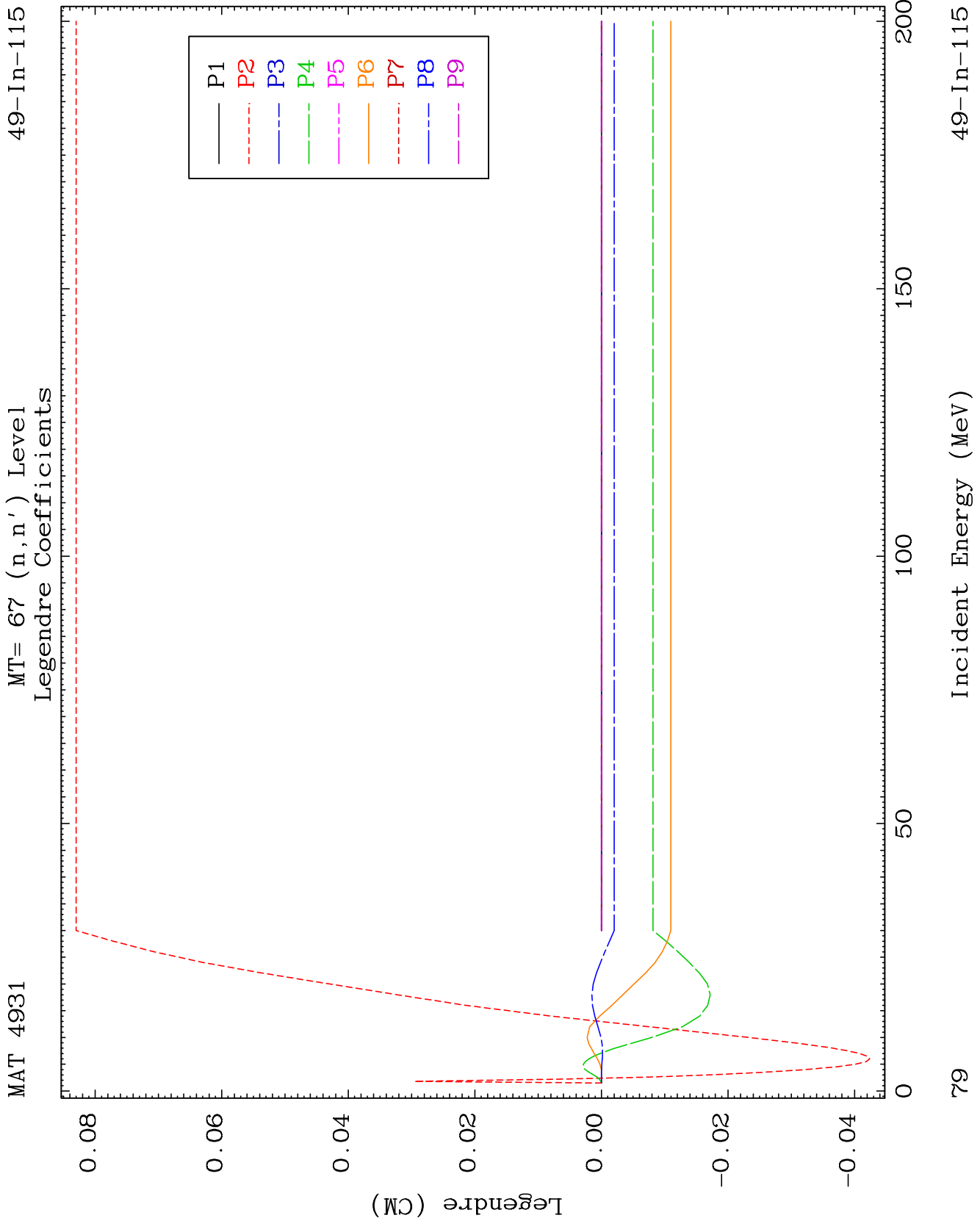
49-In-115



78

Incident Energy (MeV)

49-In-115



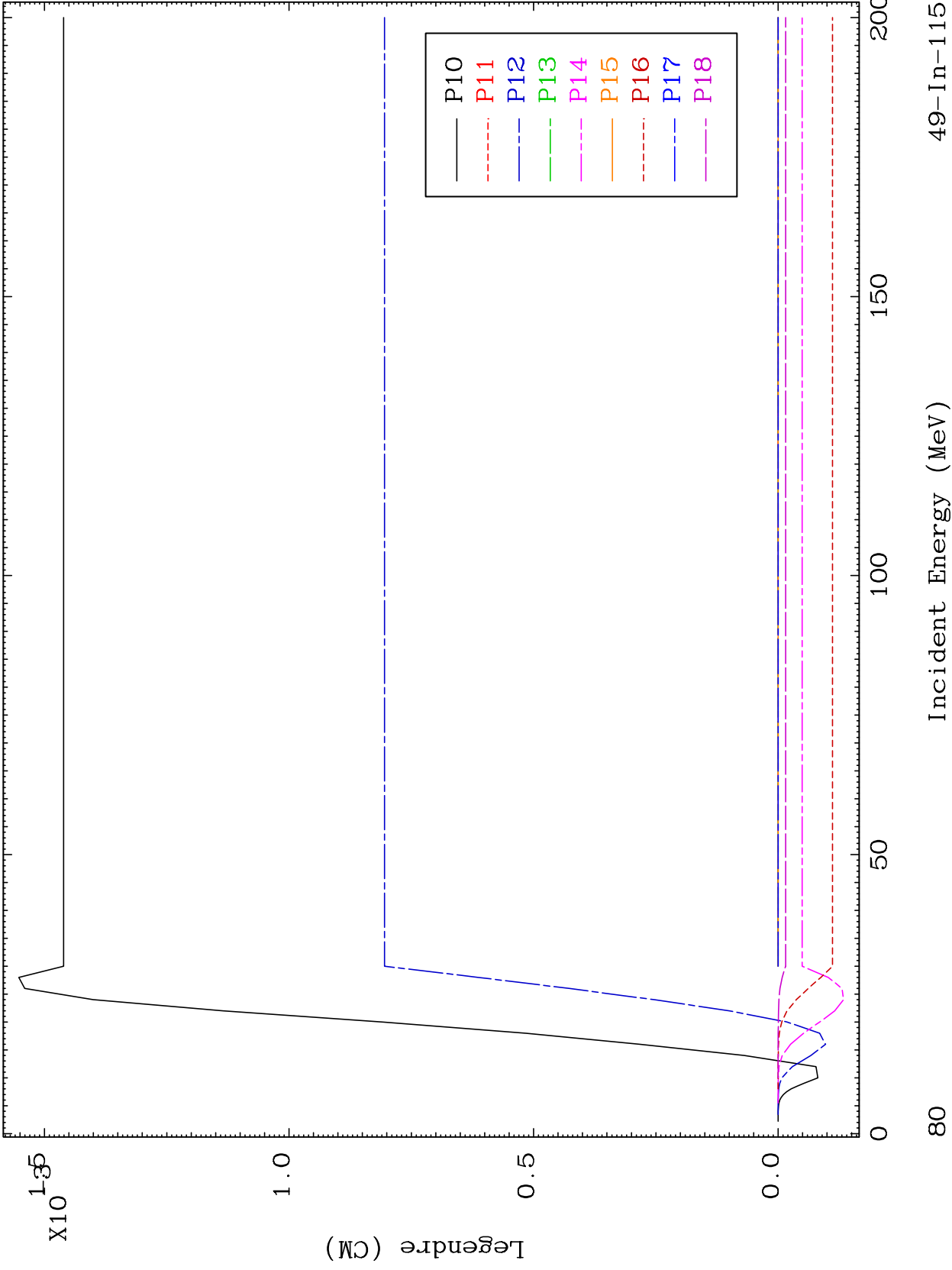


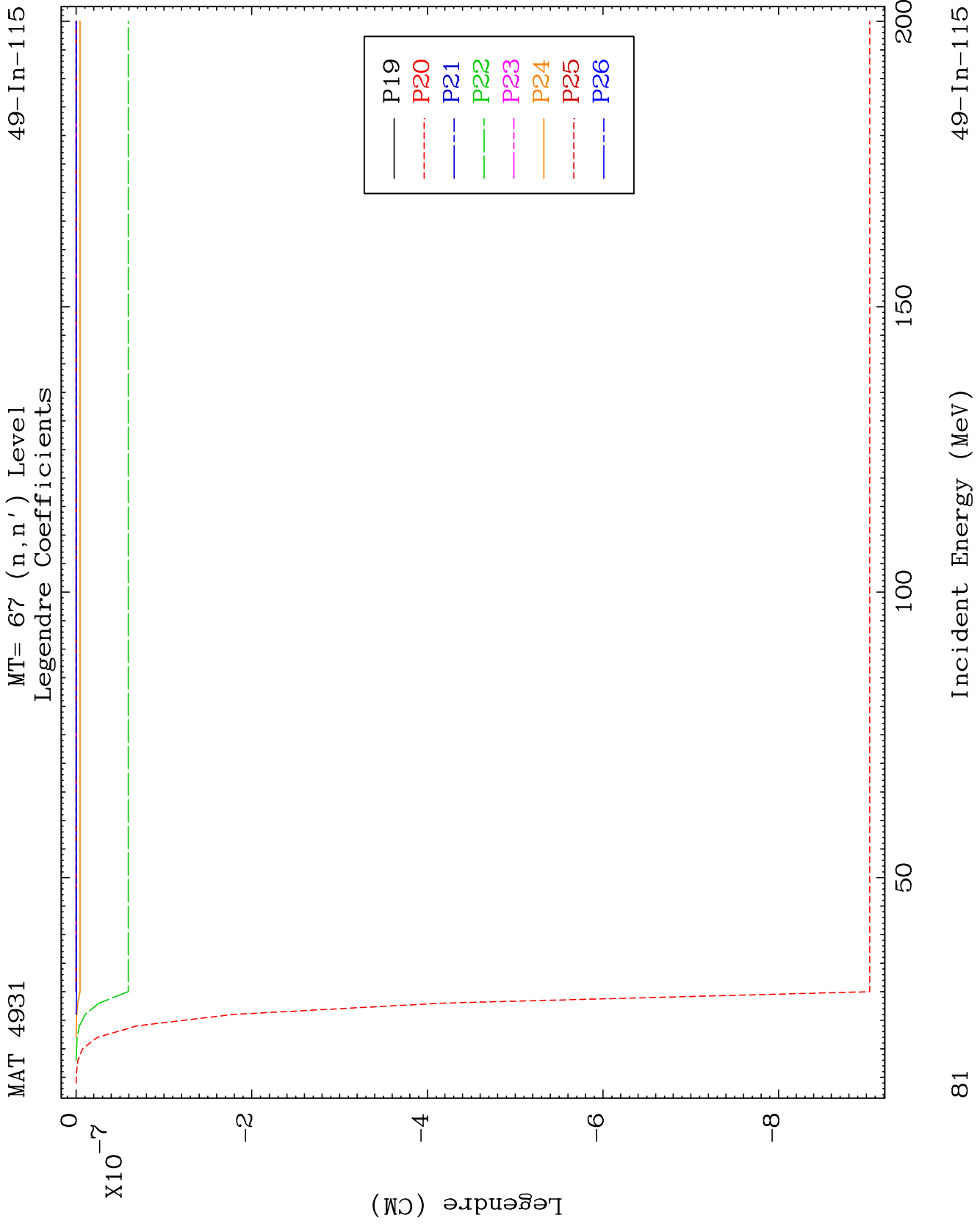
MAT 4931

MT= 67 (n,n') Level

49-In-115

Legendre Coefficients

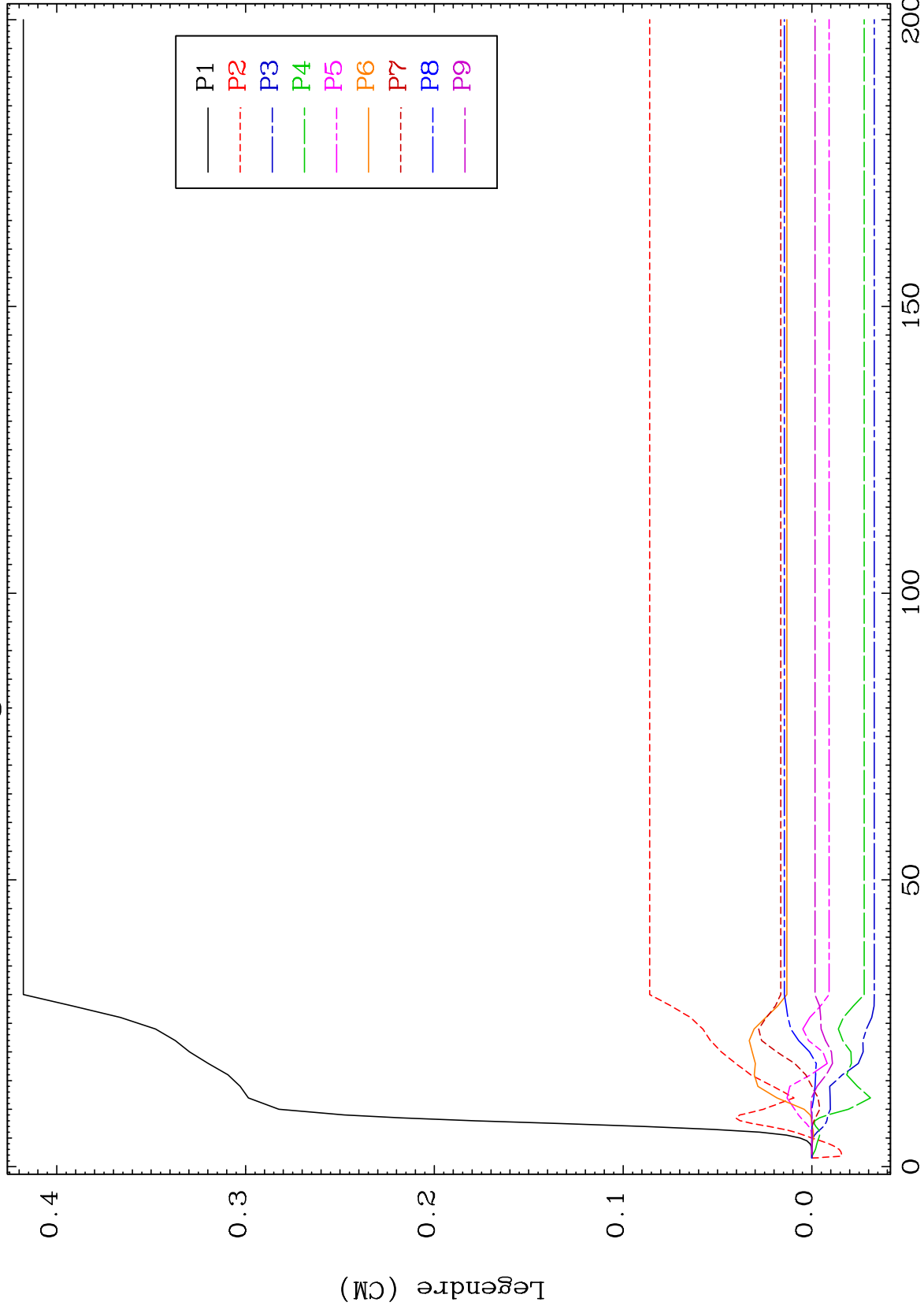




MAT 4931

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

49-In-115



82

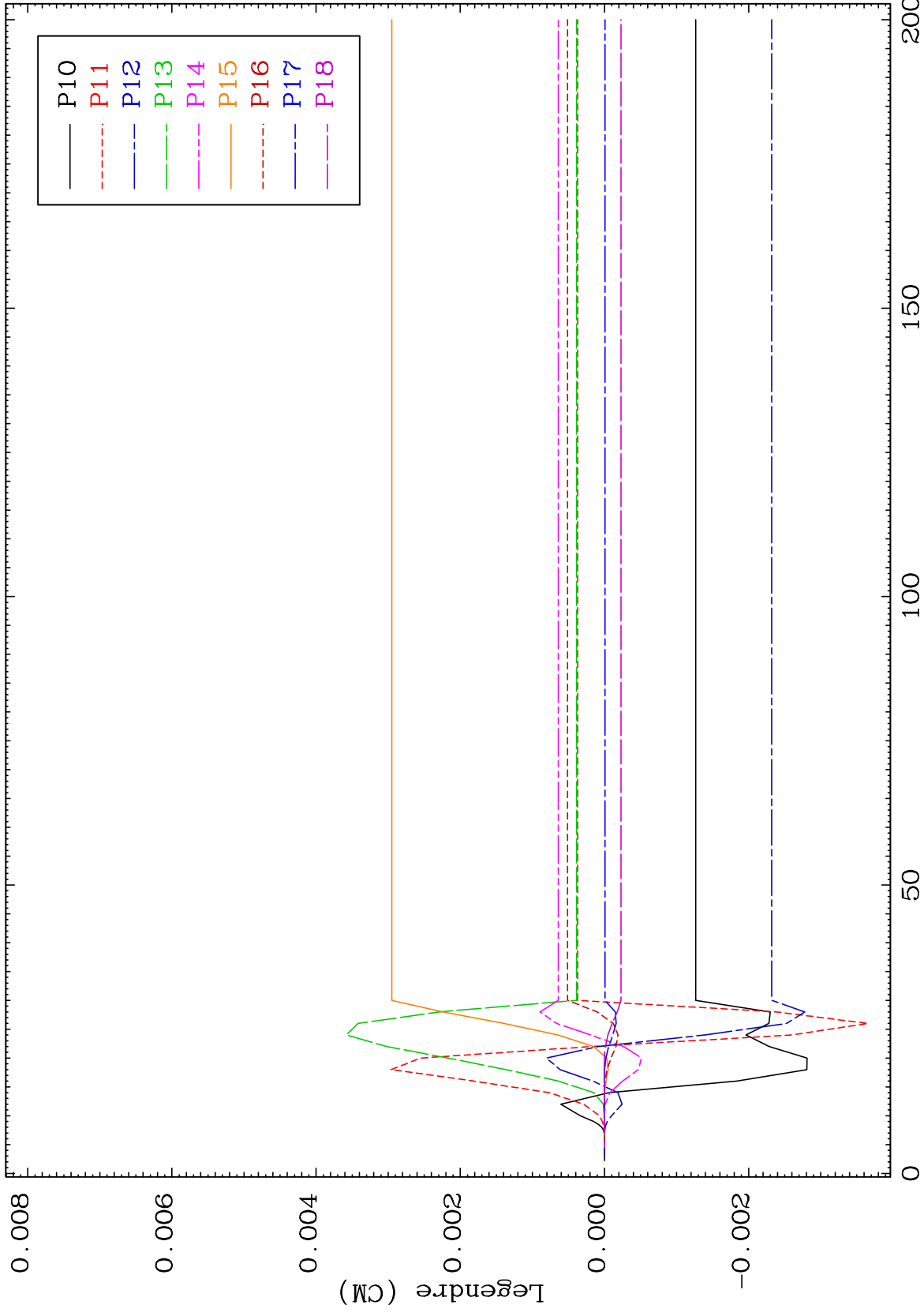
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



83

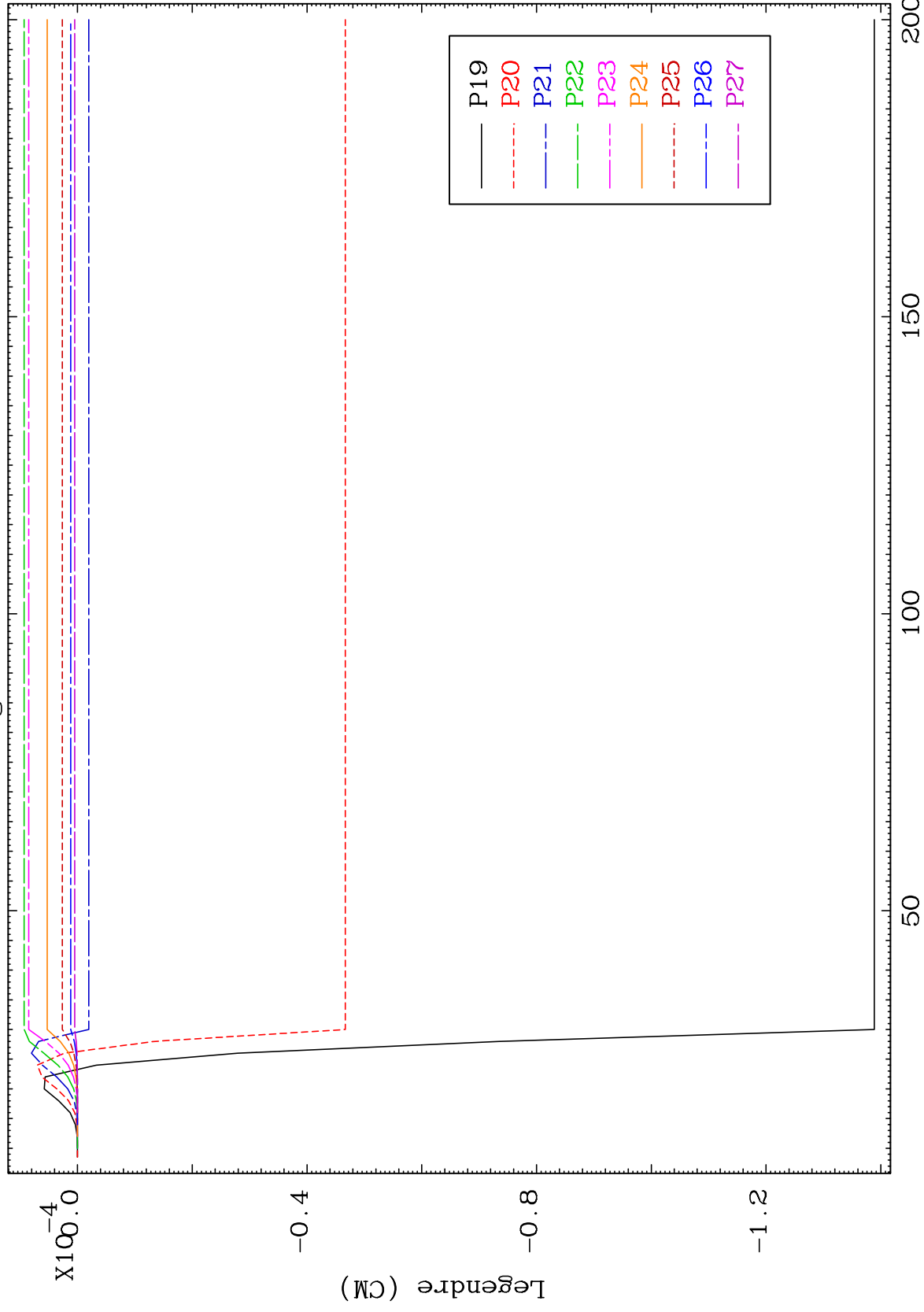
Incident Energy (MeV)

49-In-115

MAT 4931

49-In-115

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



84

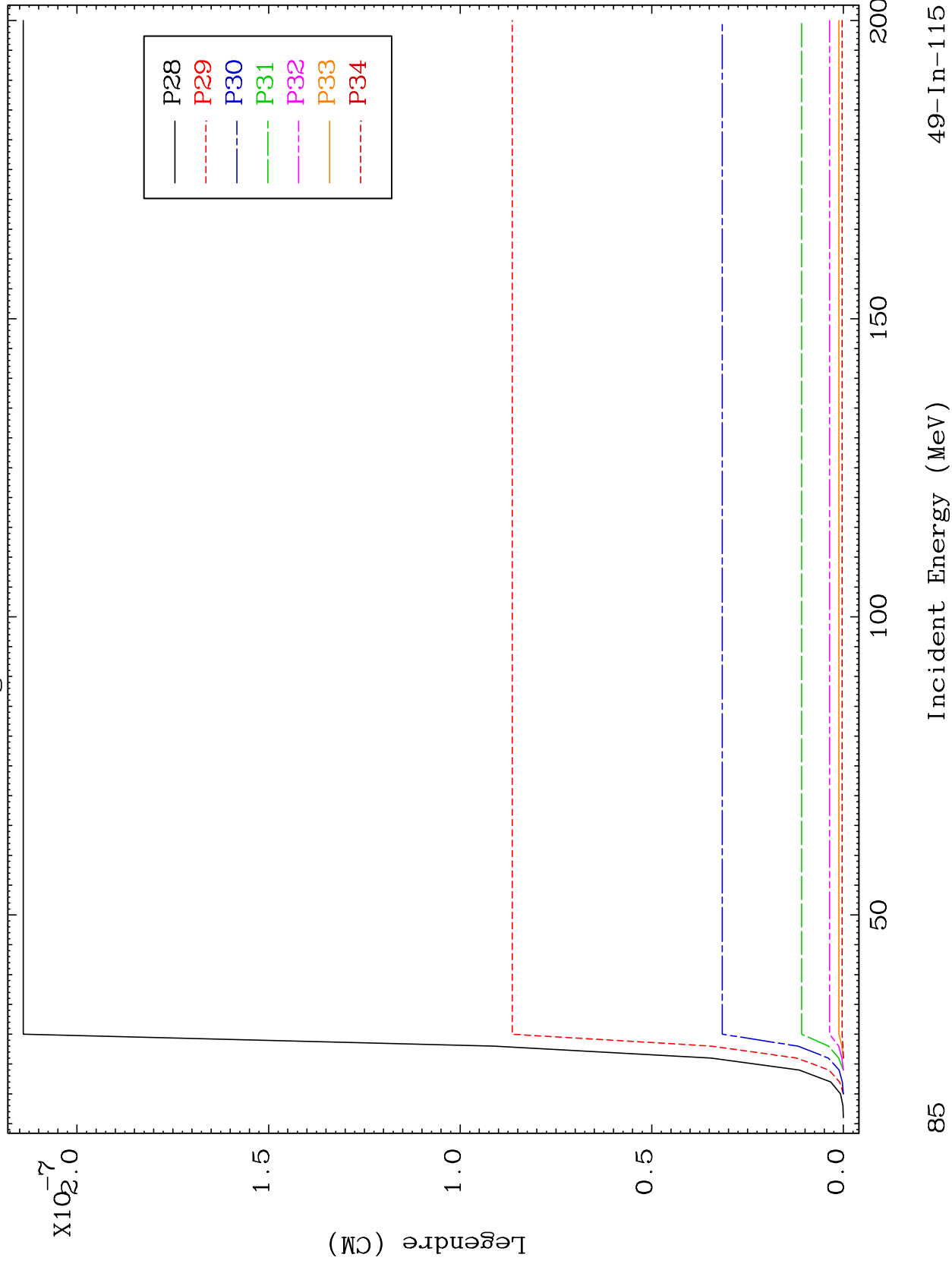
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



85

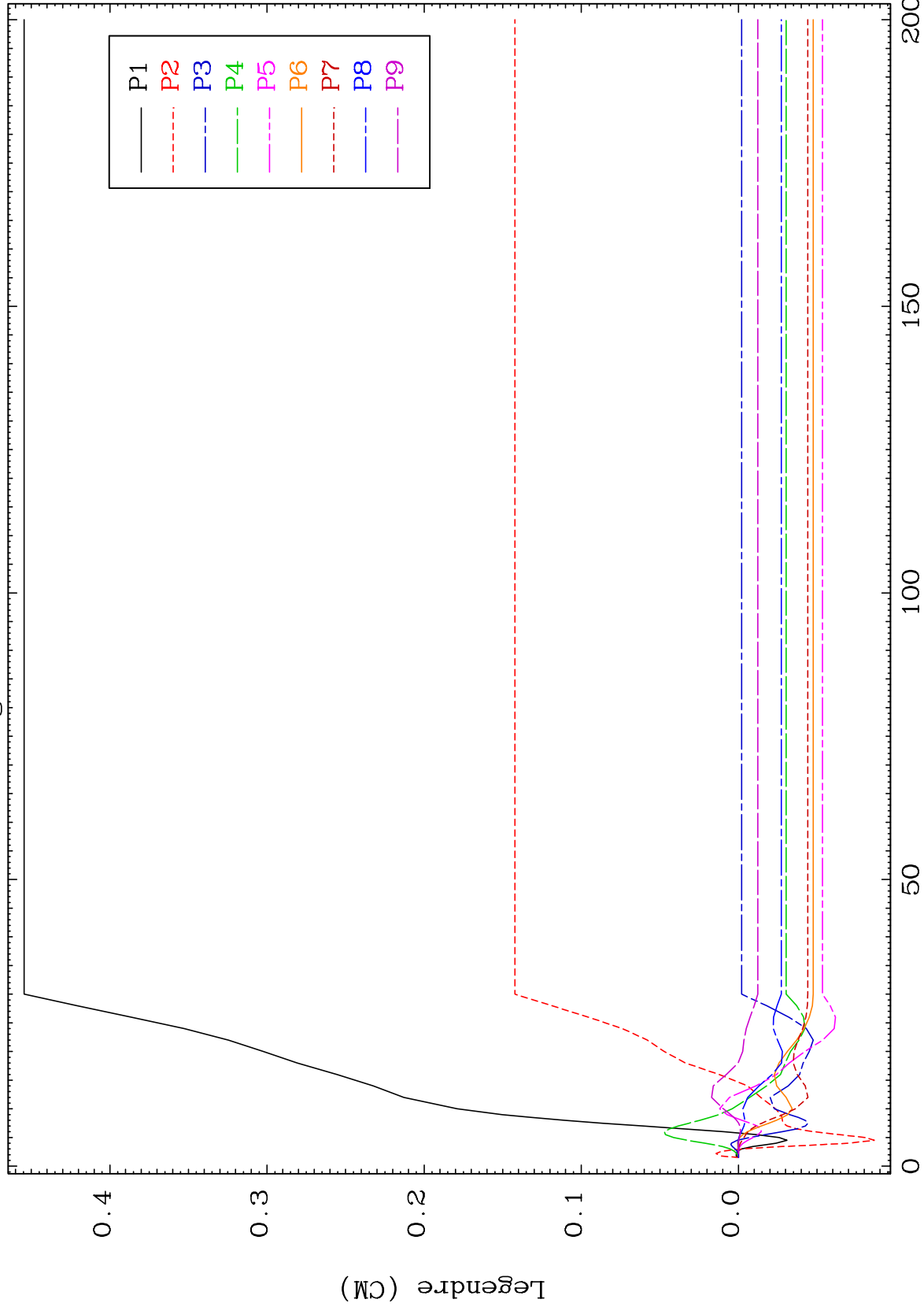
Incident Energy (MeV)

49-In-115

MAT 4931

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

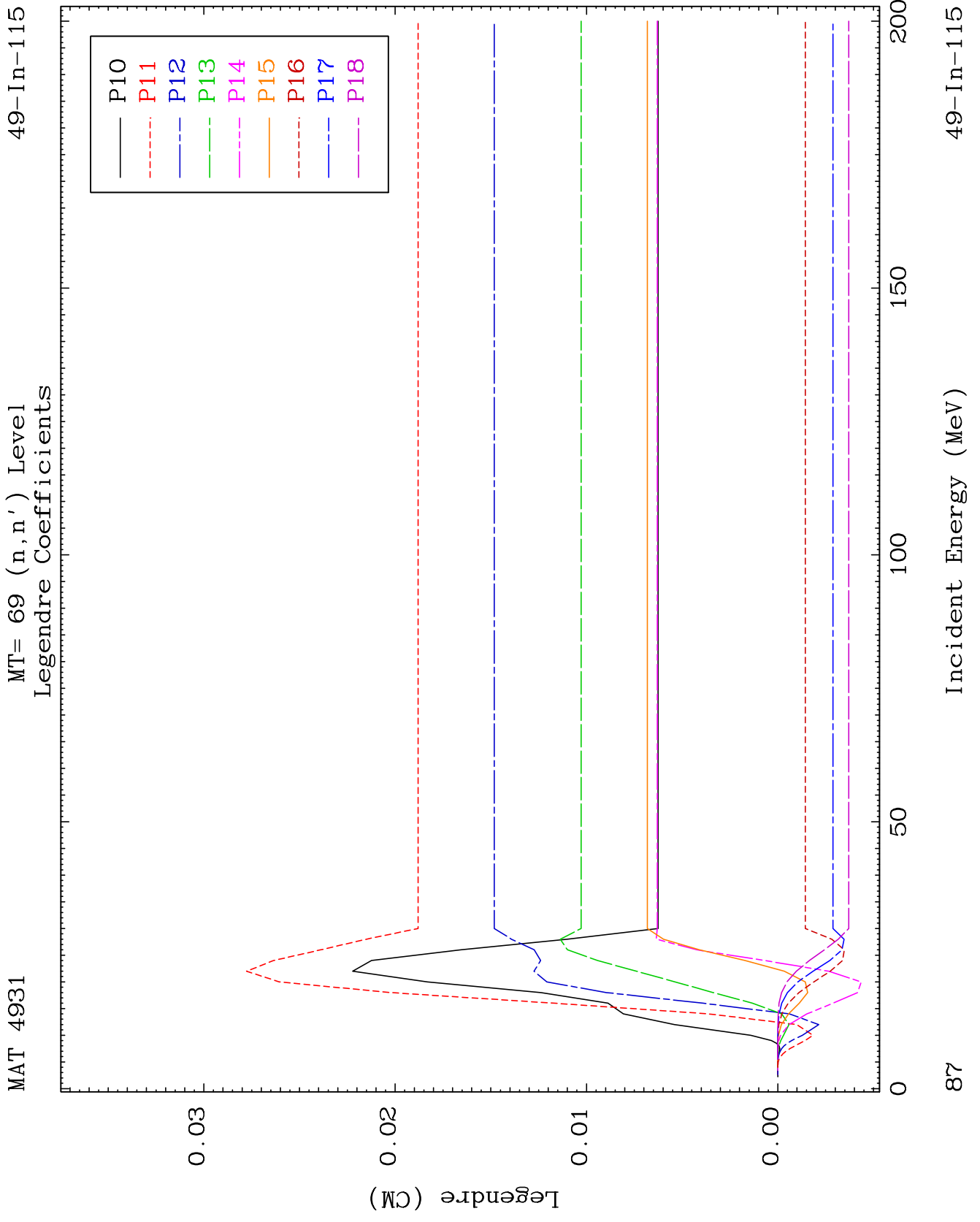
49-In-115



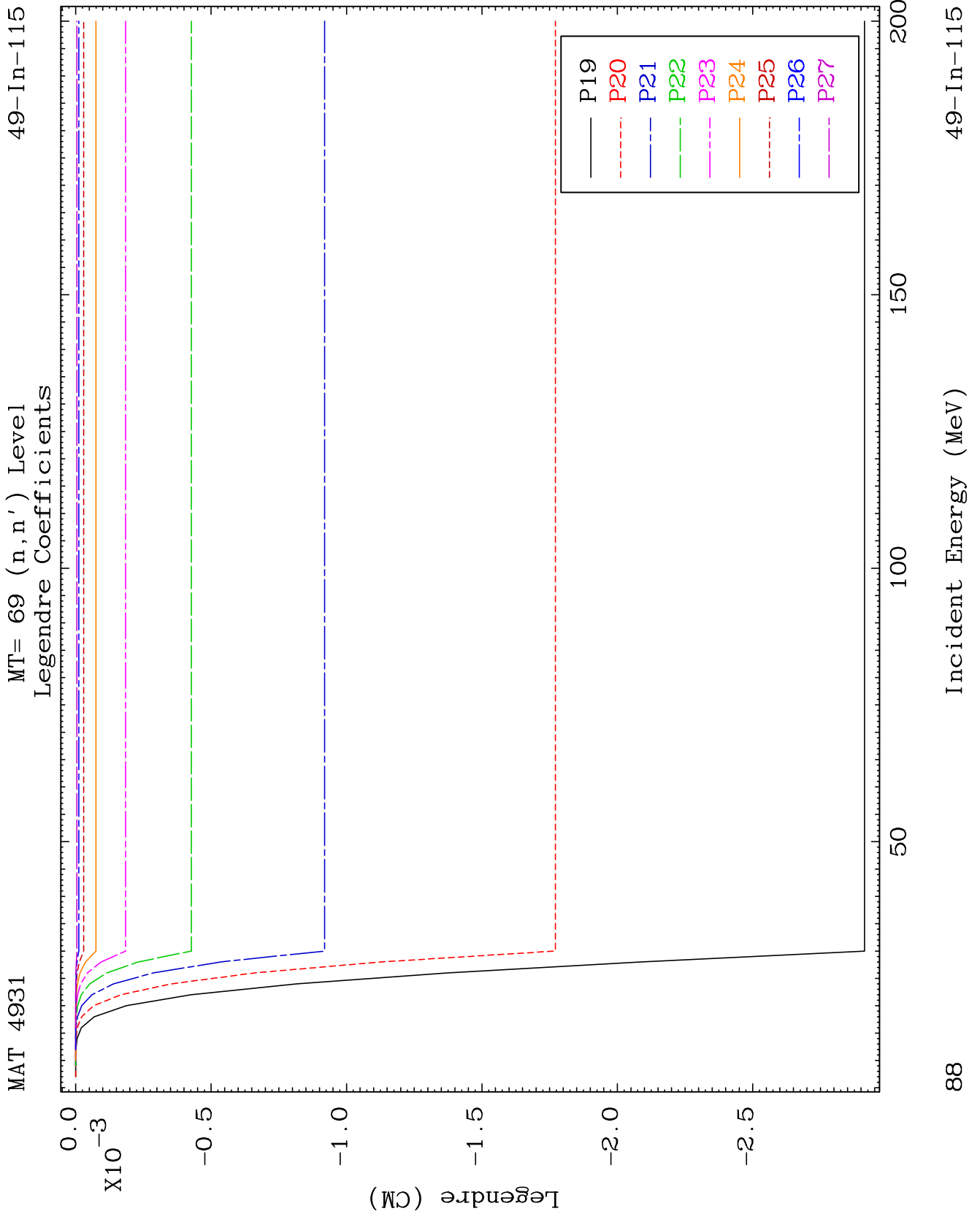
86

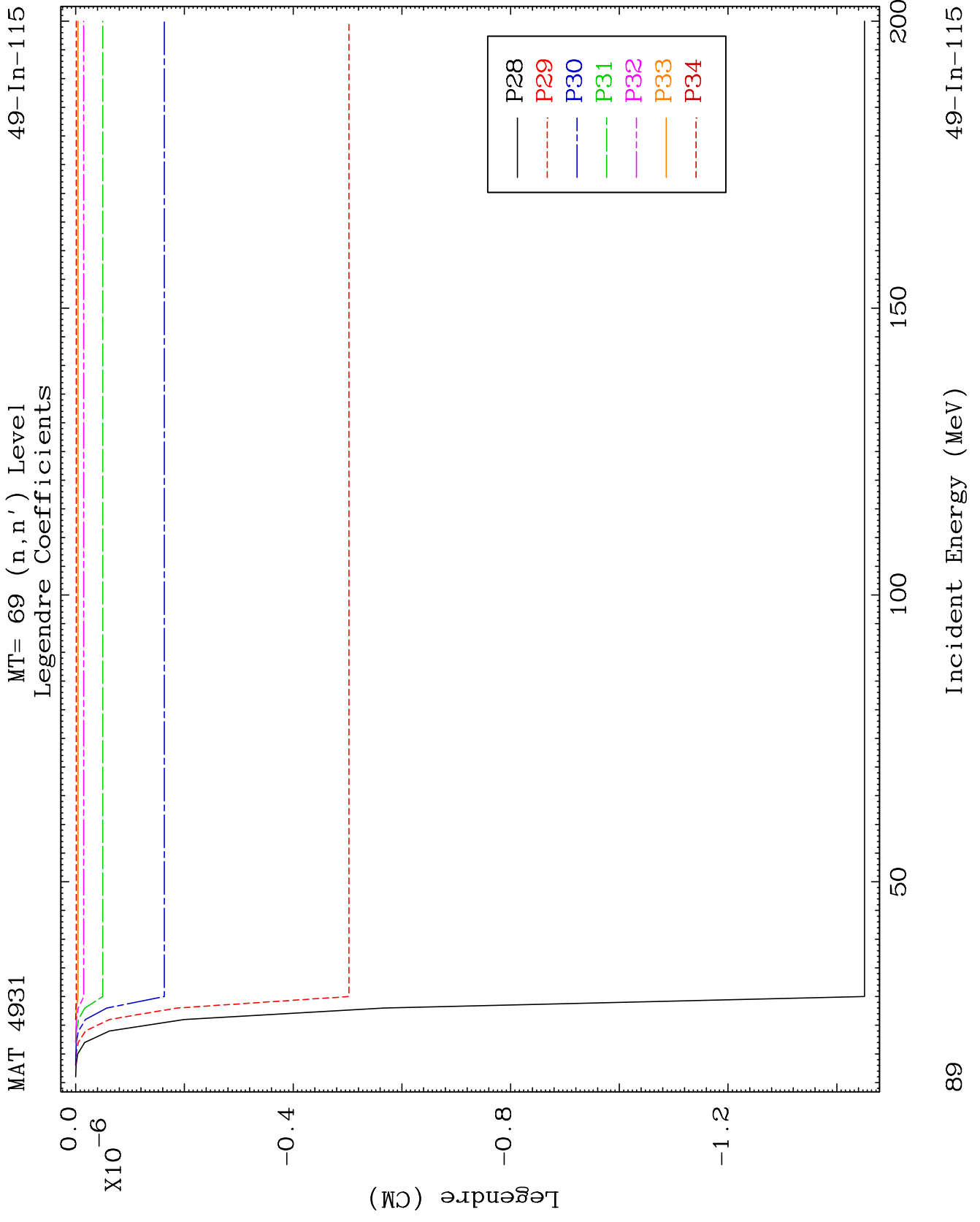
Incident Energy (MeV)

49-In-115





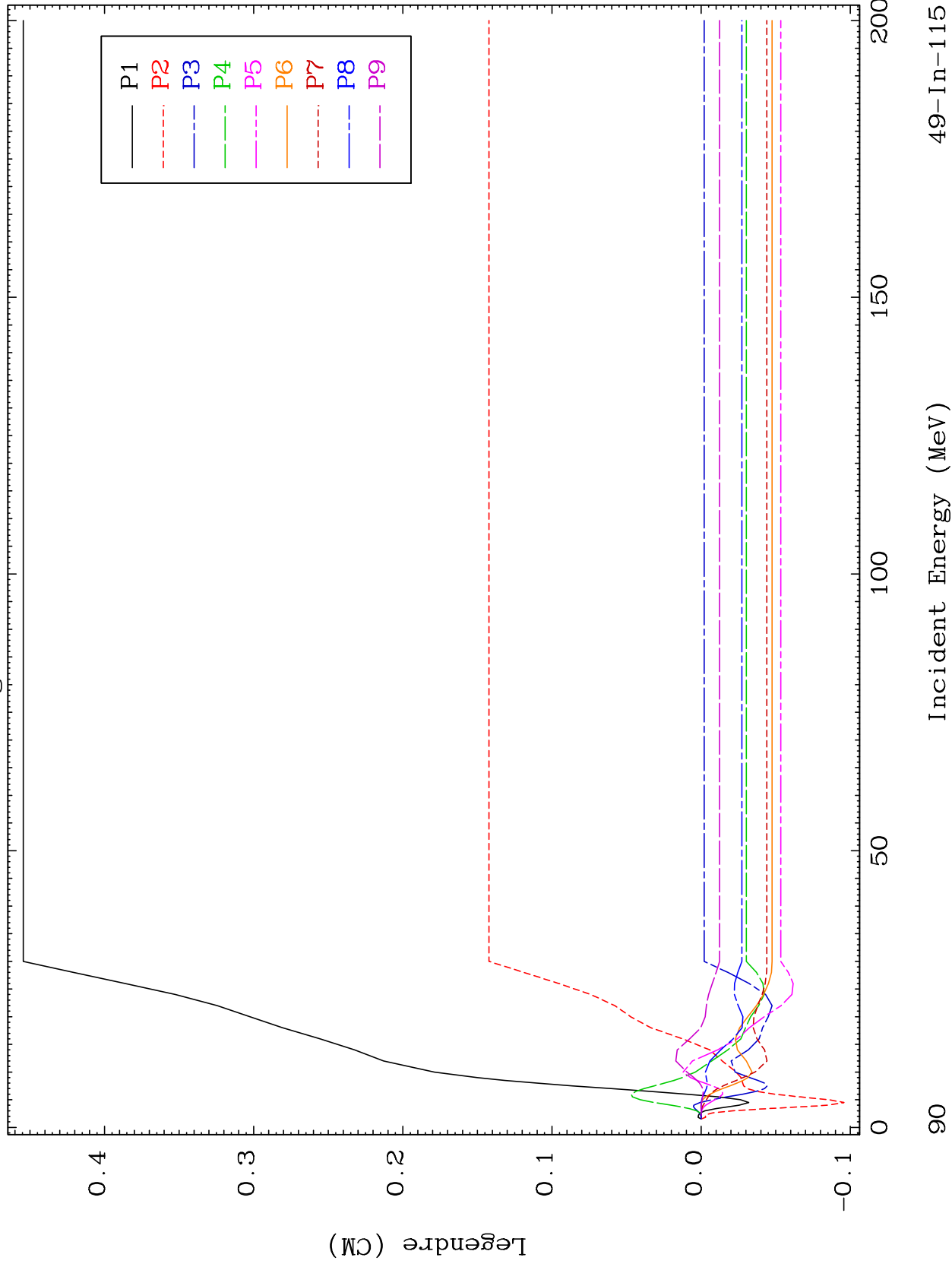


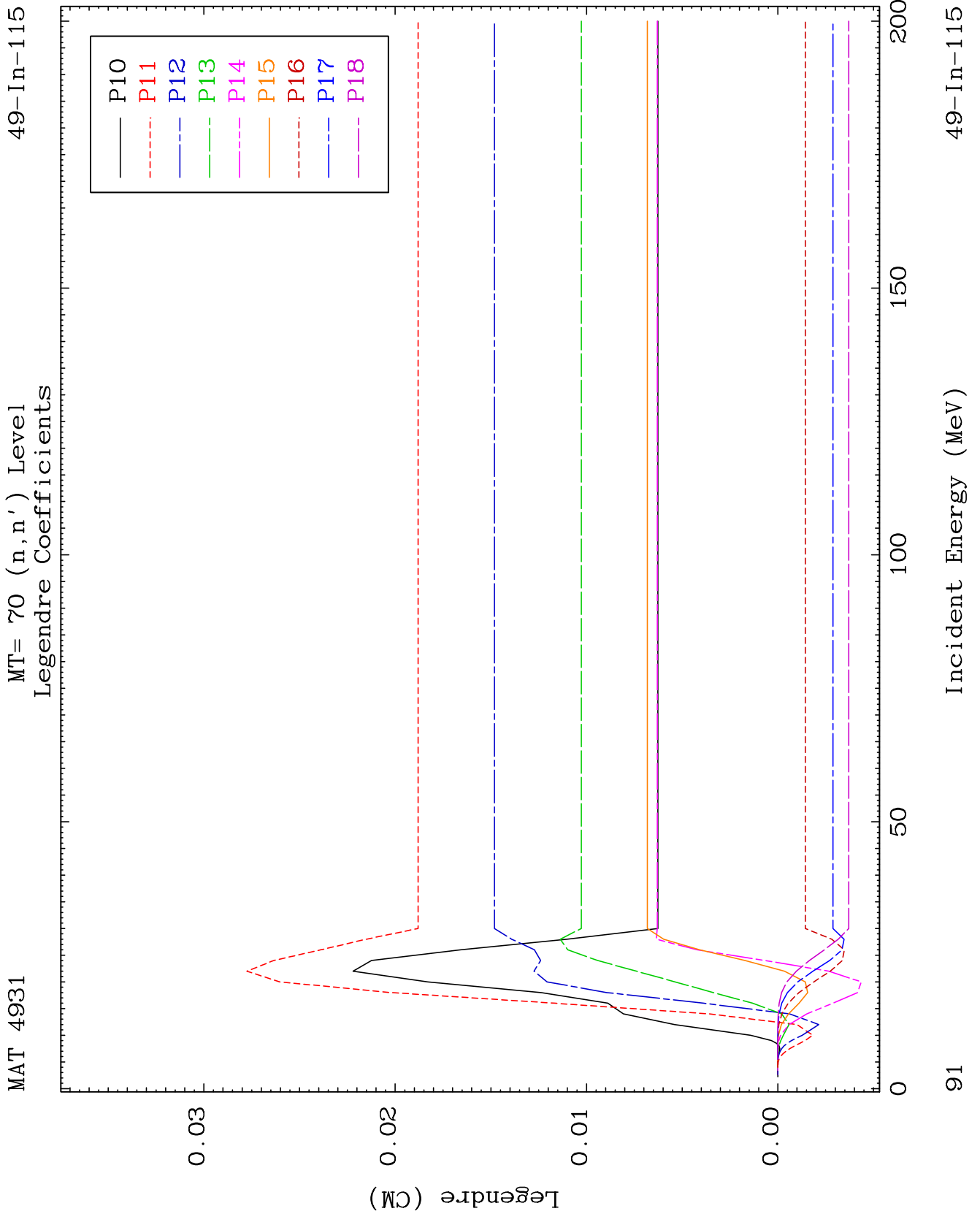


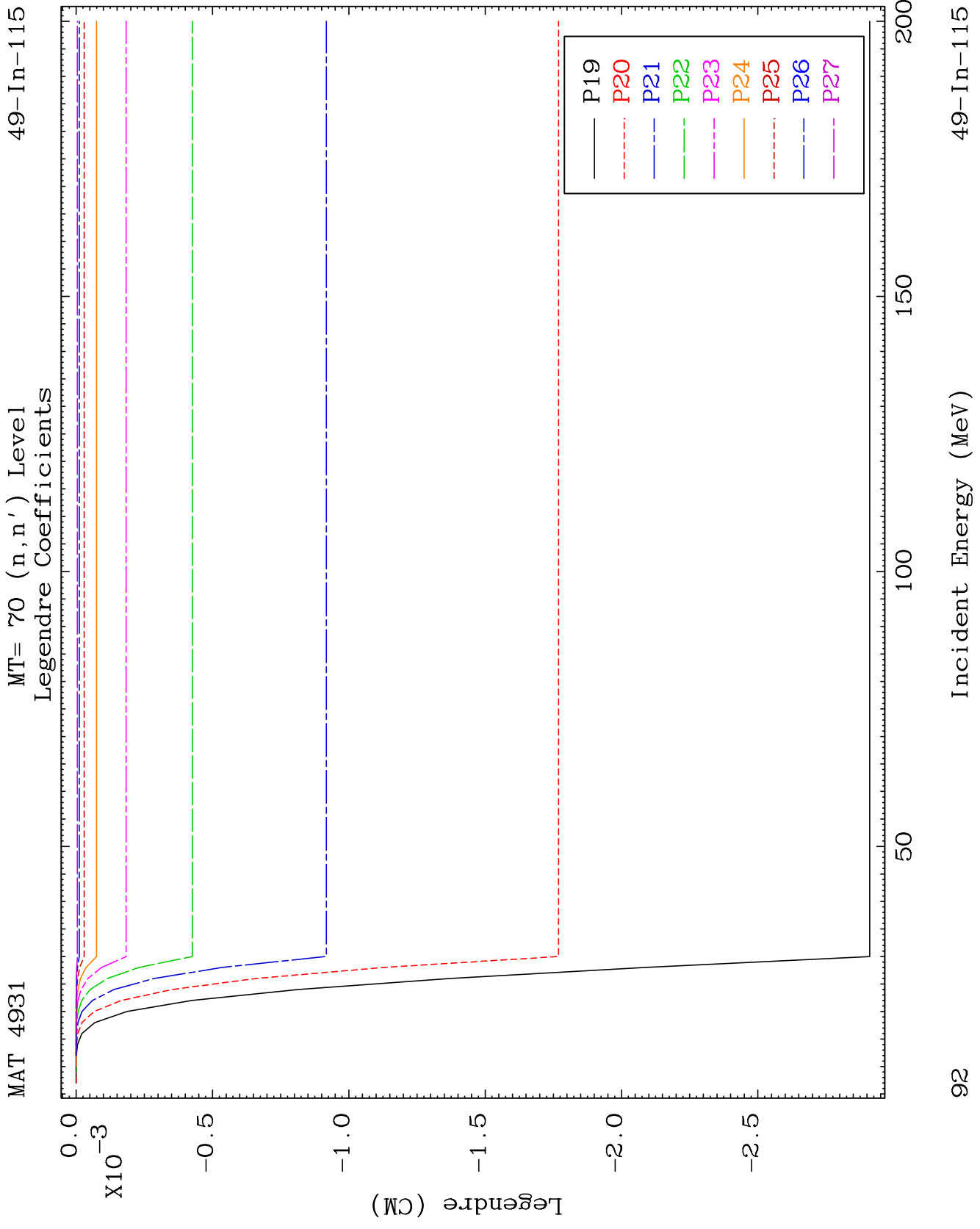
MAT 4931

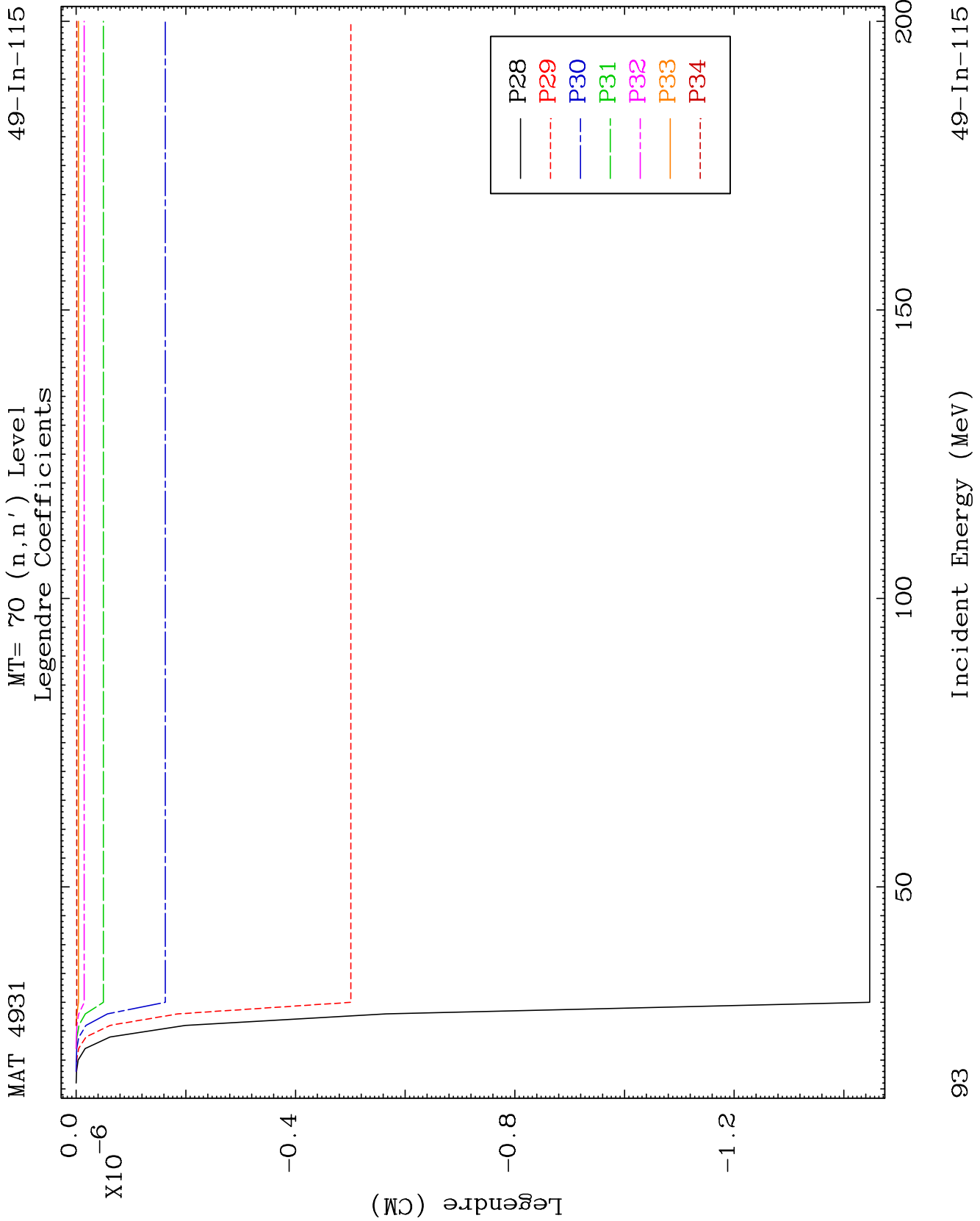
MT= 70 (n,n') Level  
Legendre Coefficients

49-In-115







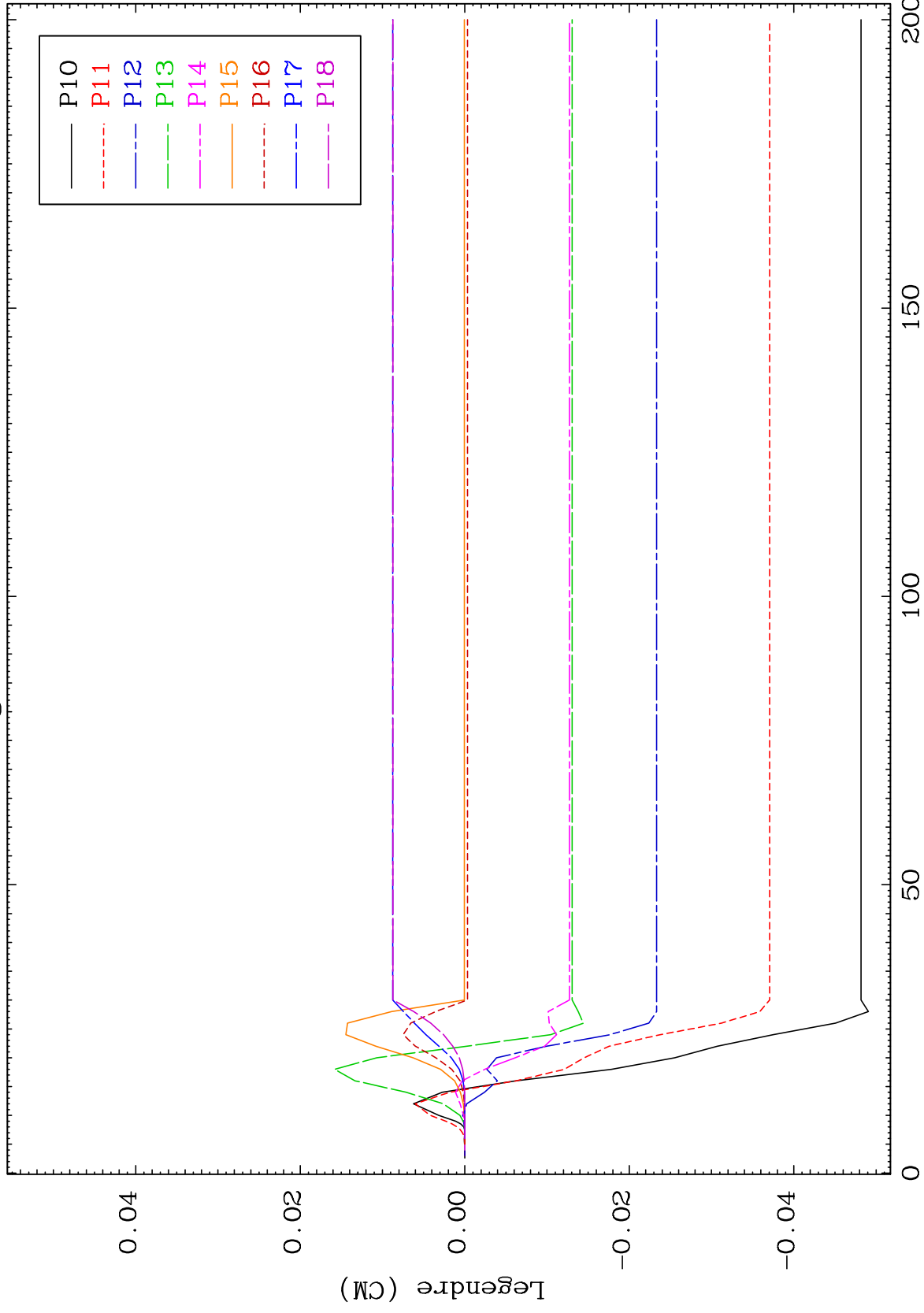




MAT 4931

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

49-In-115



95

Incident Energy (MeV)

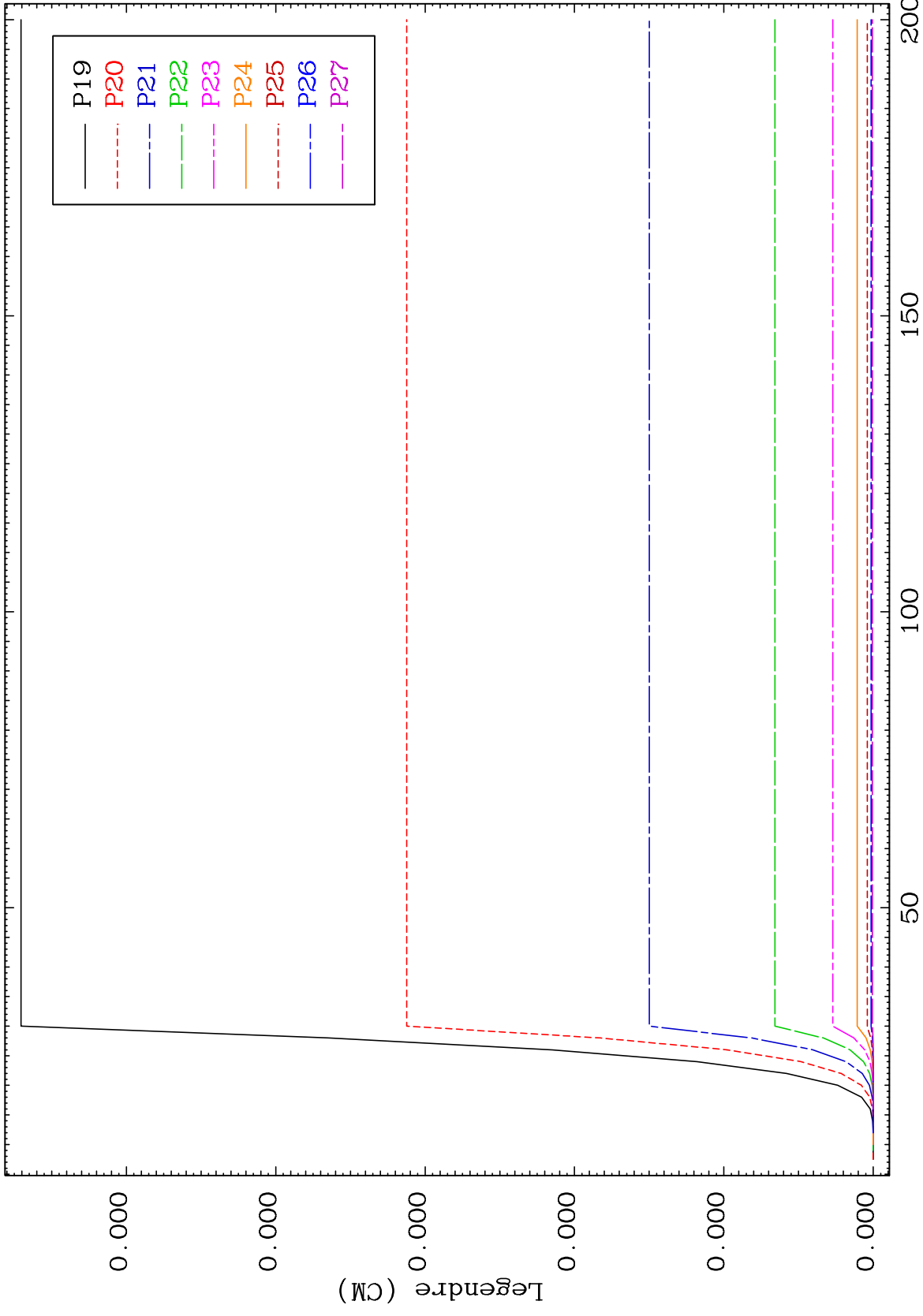
49-In-115



MAT 4931

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

49-In-115



96

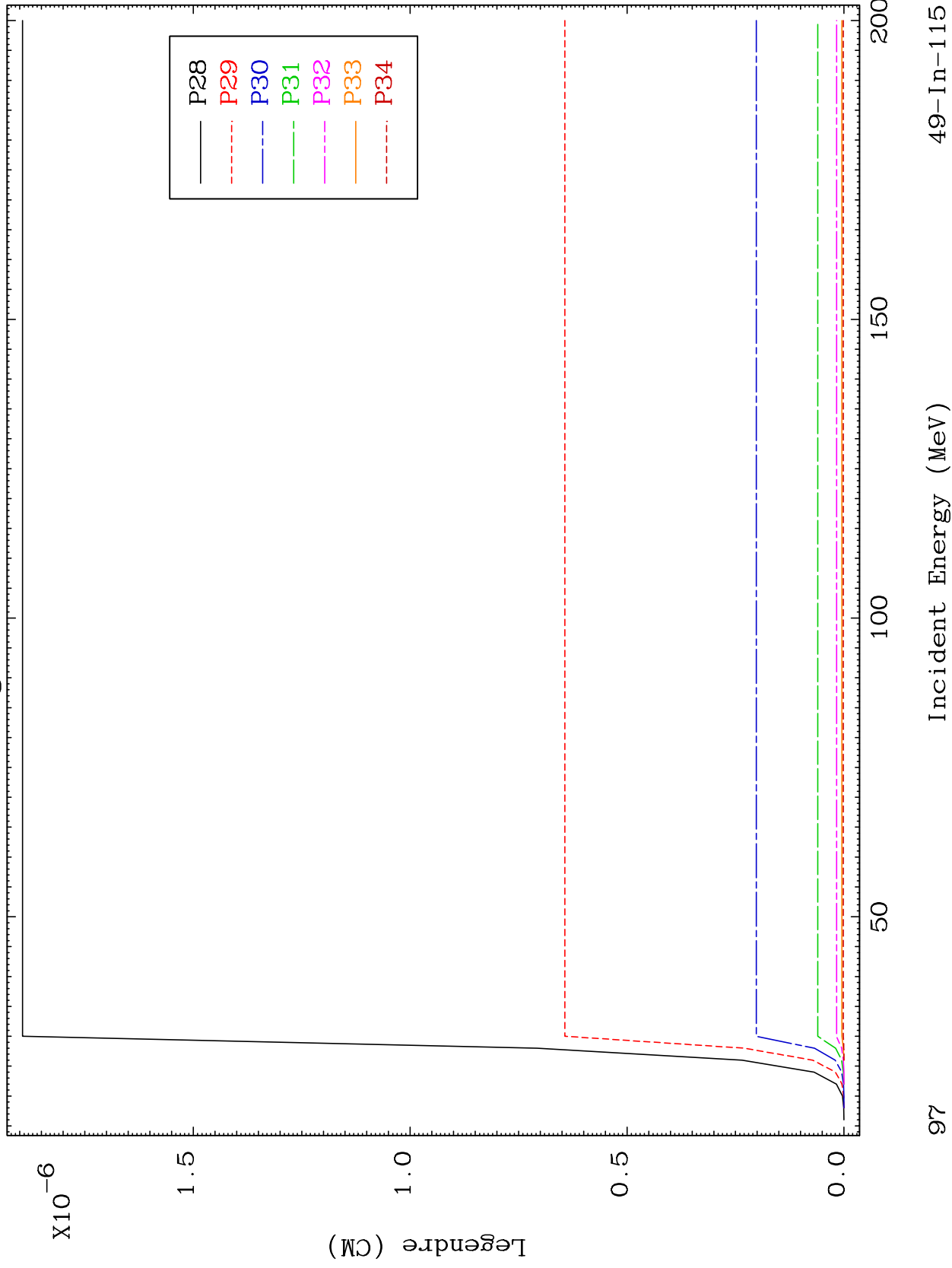
Incident Energy (MeV)

49-In-115

MAT 4931

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

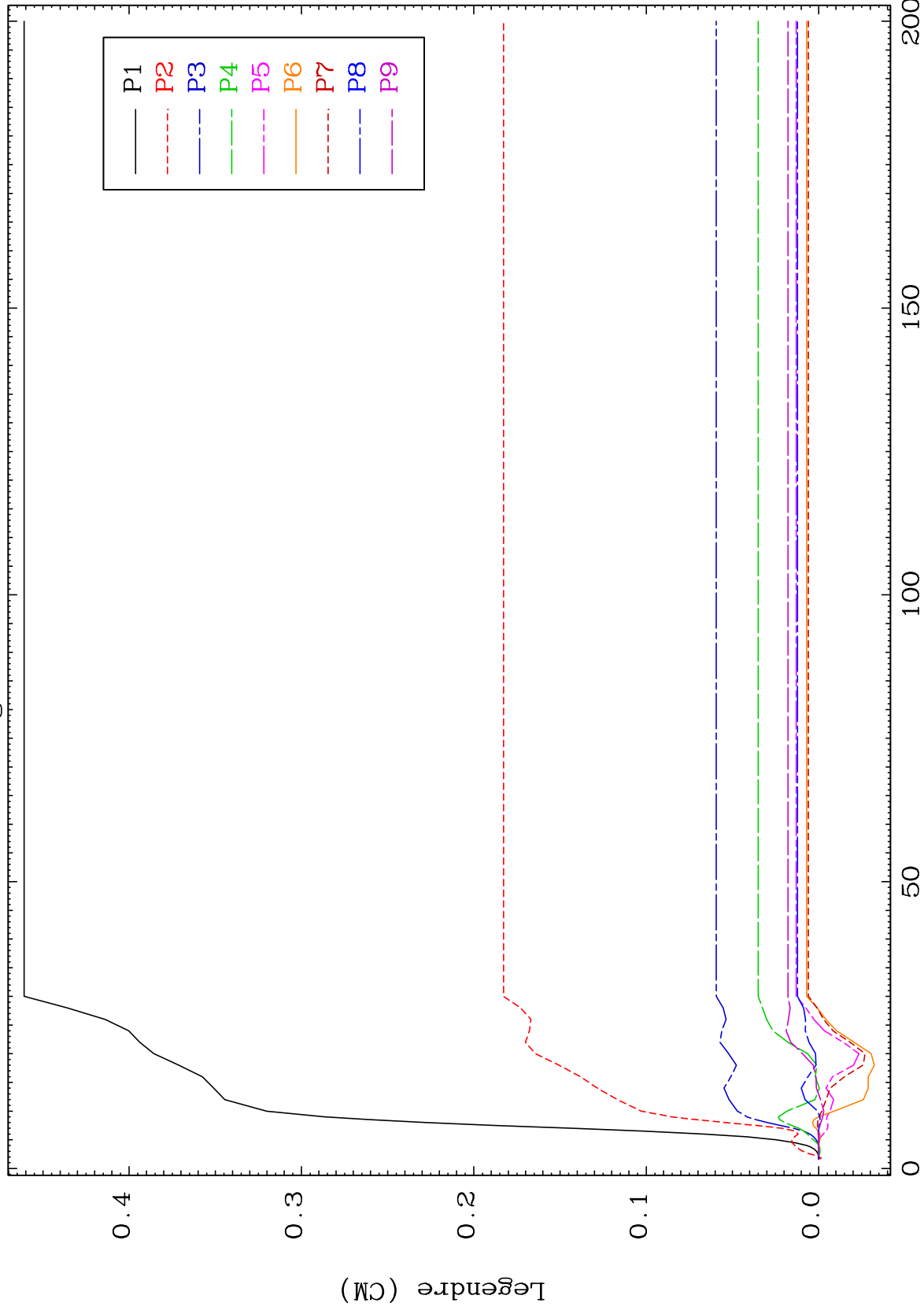
49-In-115



MAT 4931

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

49-In-115



98

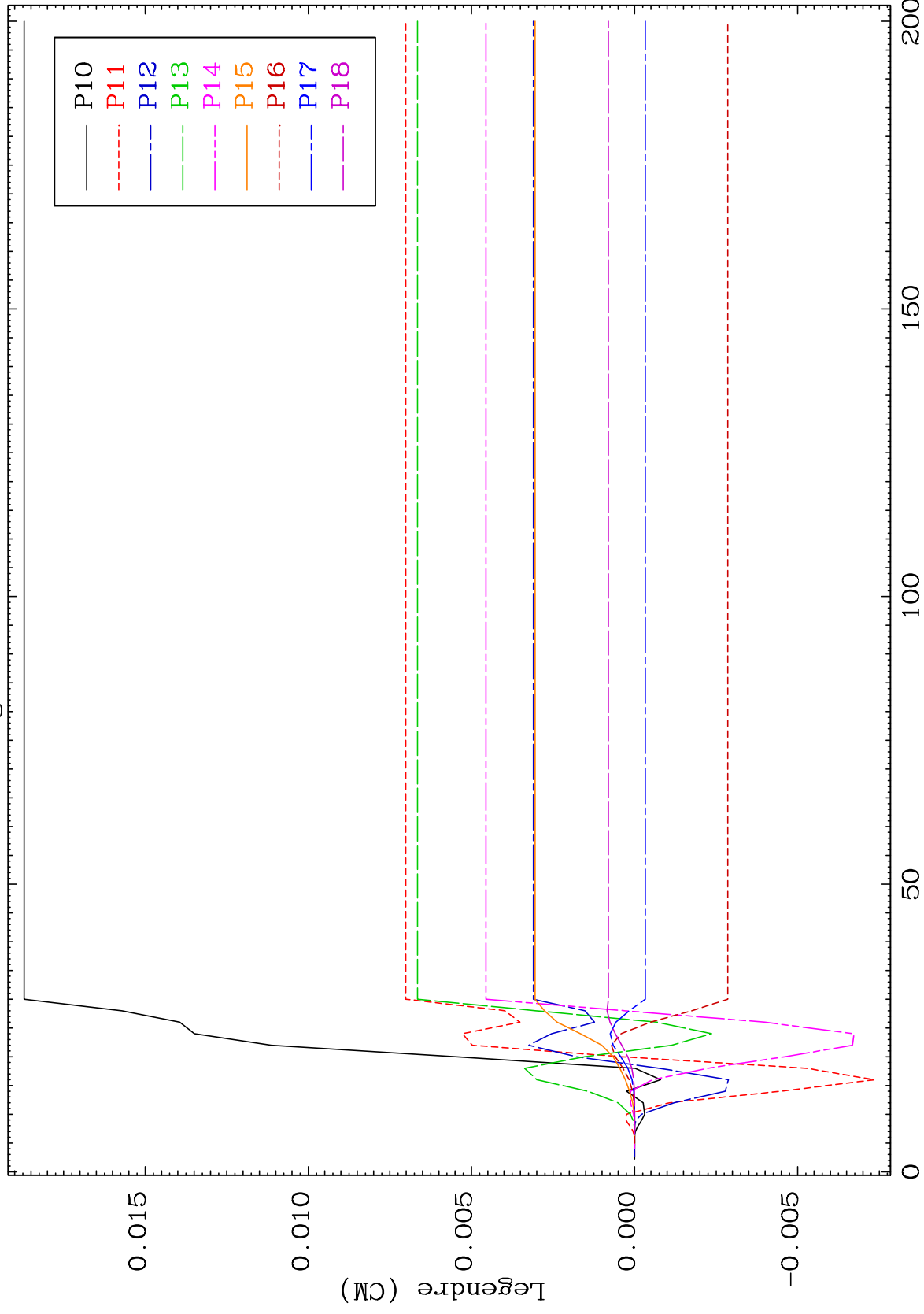
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



99

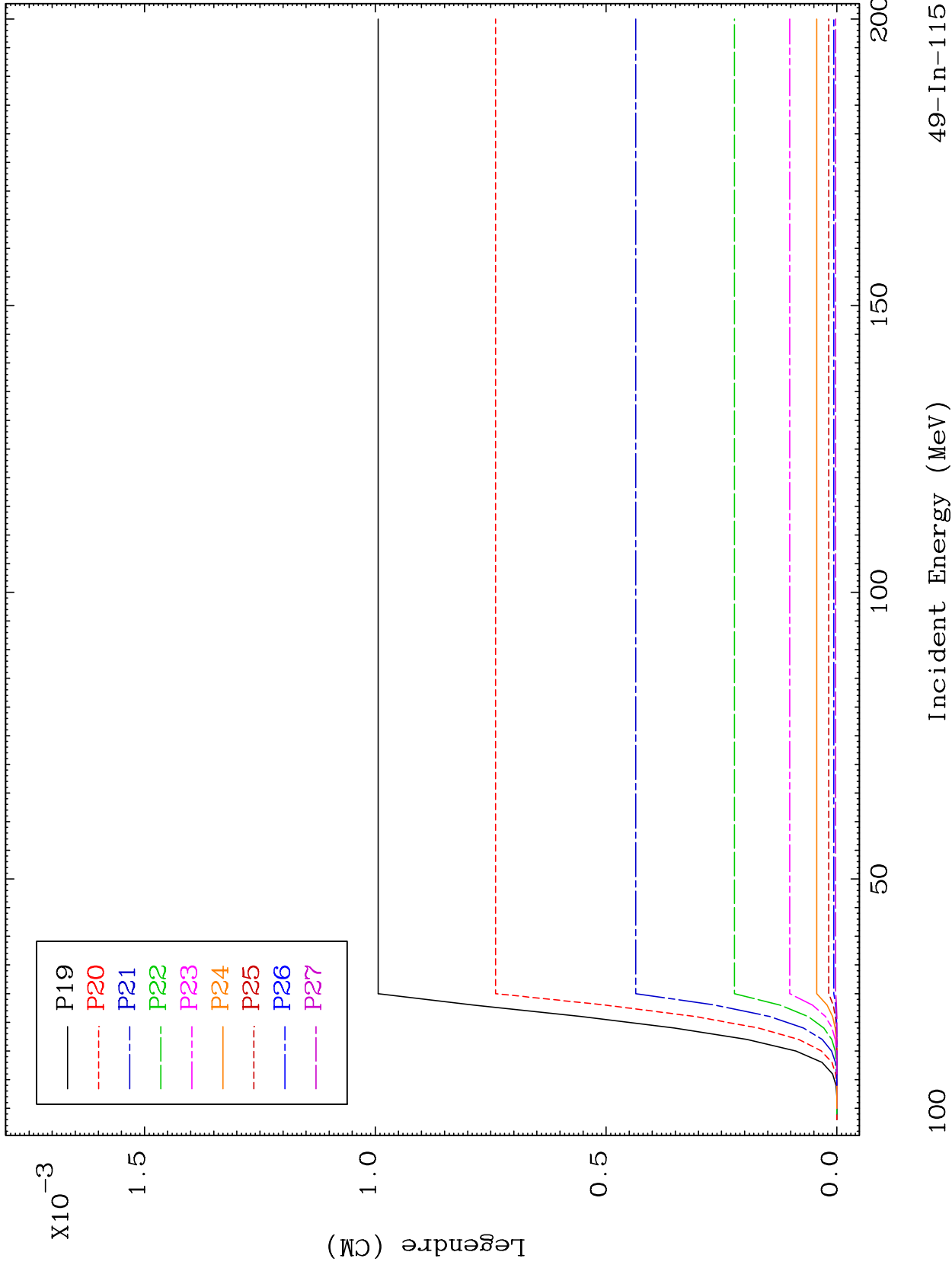
Incident Energy (MeV)

49-In-115

MAT 4931

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

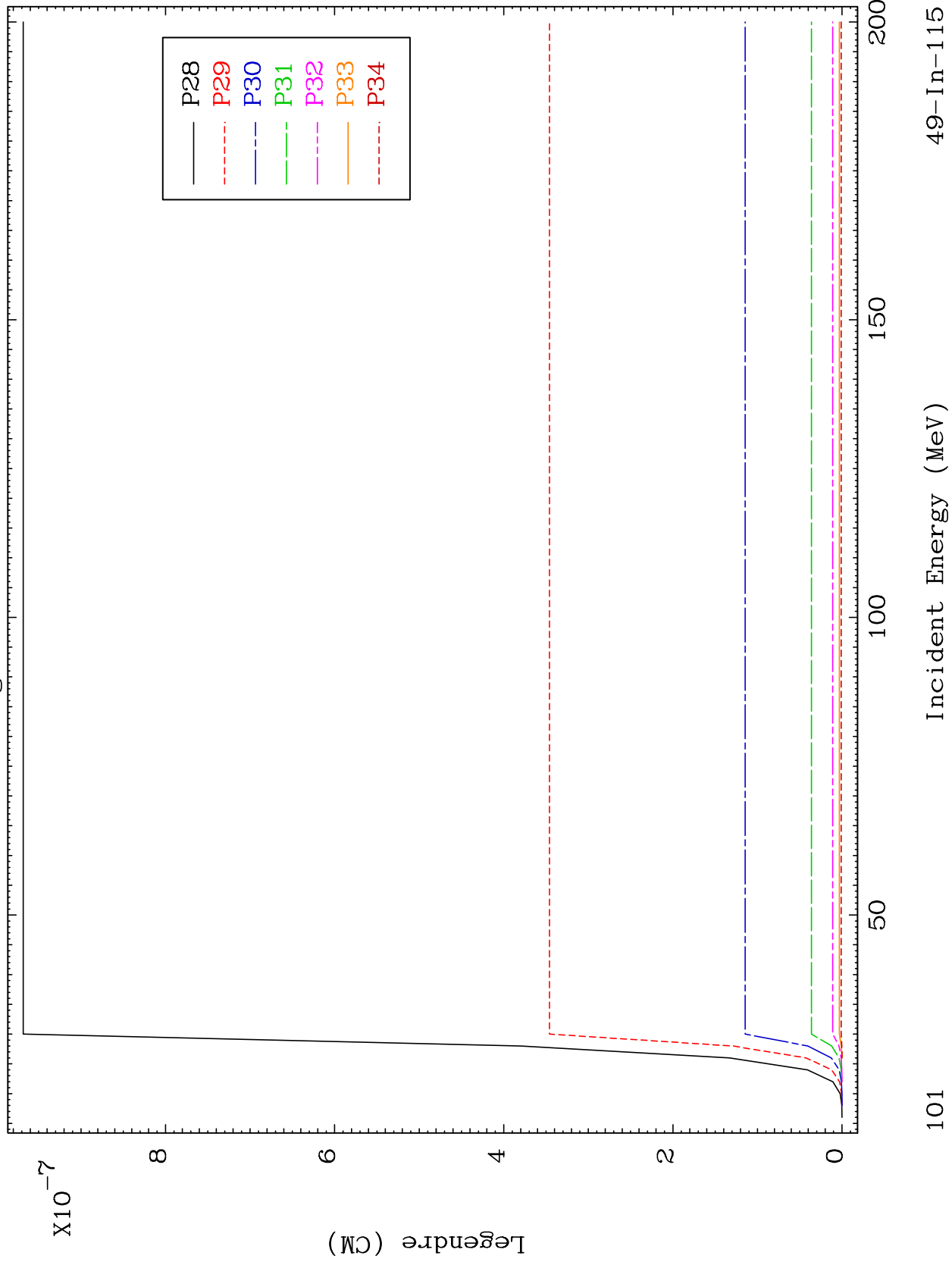
49-In-115



MAT 4931

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

49-In-115



101

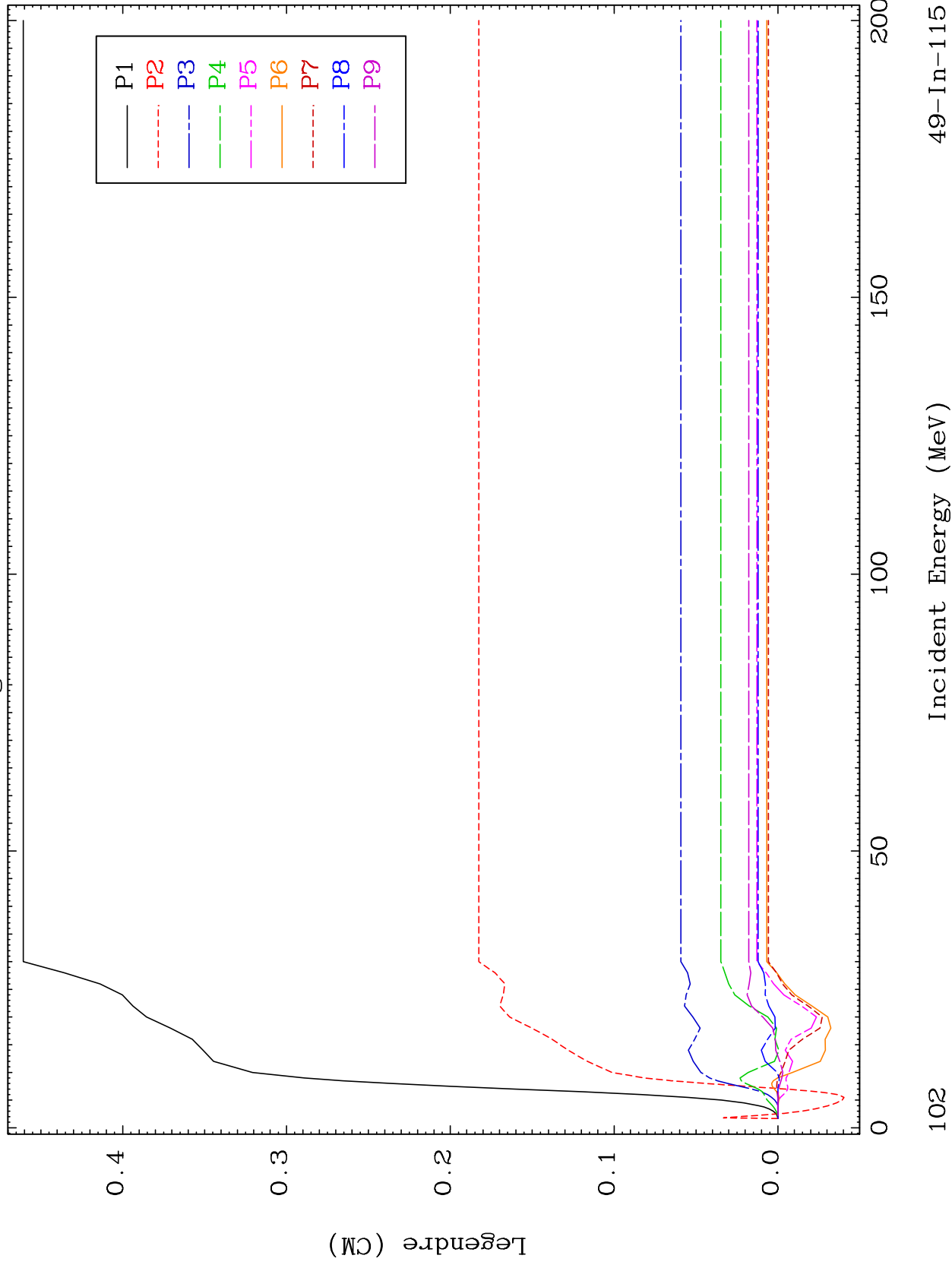
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



49-In-115

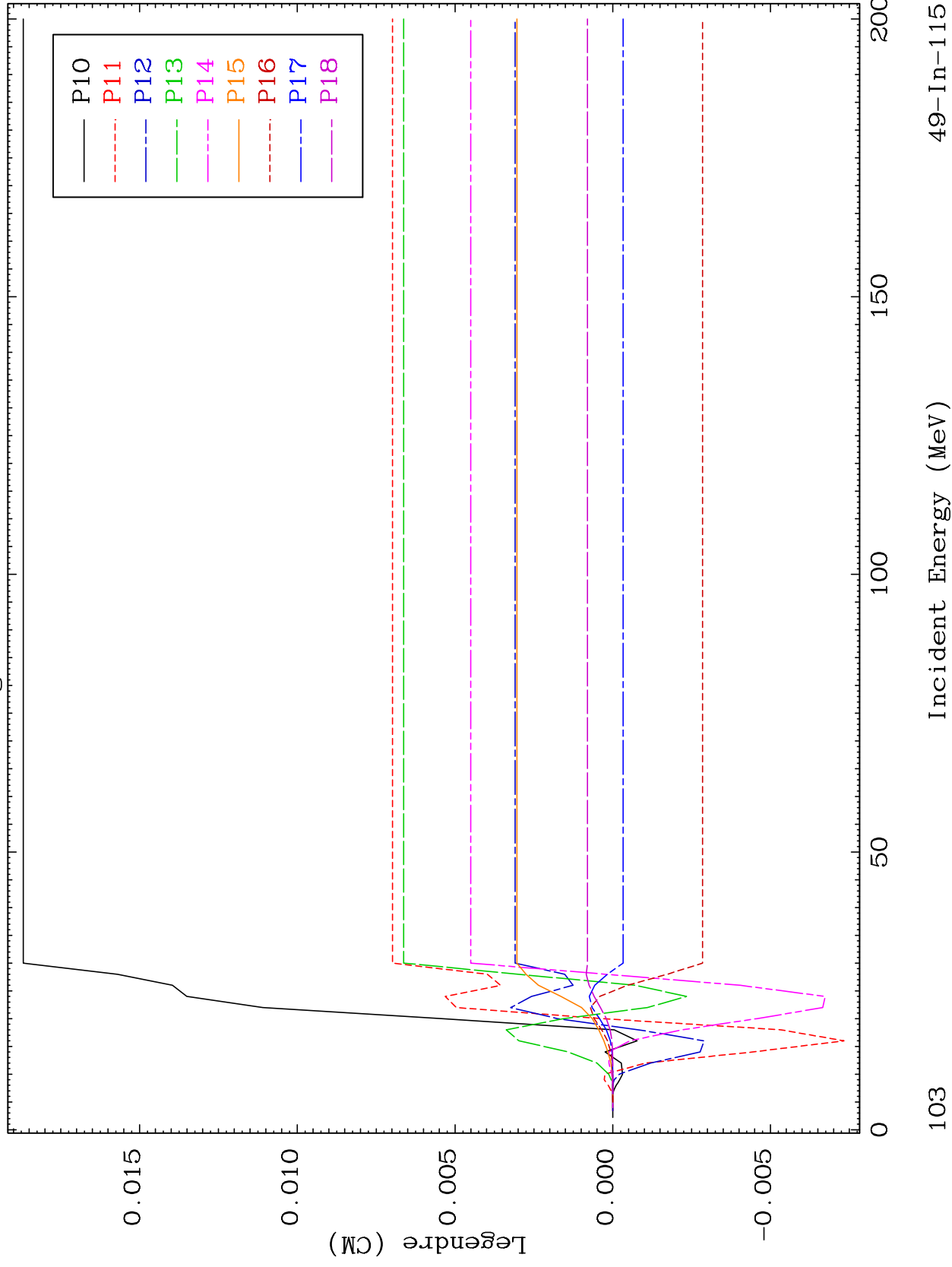
Incident Energy (MeV)

102

MAT 4931

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

49-In-115



103

Incident Energy (MeV)

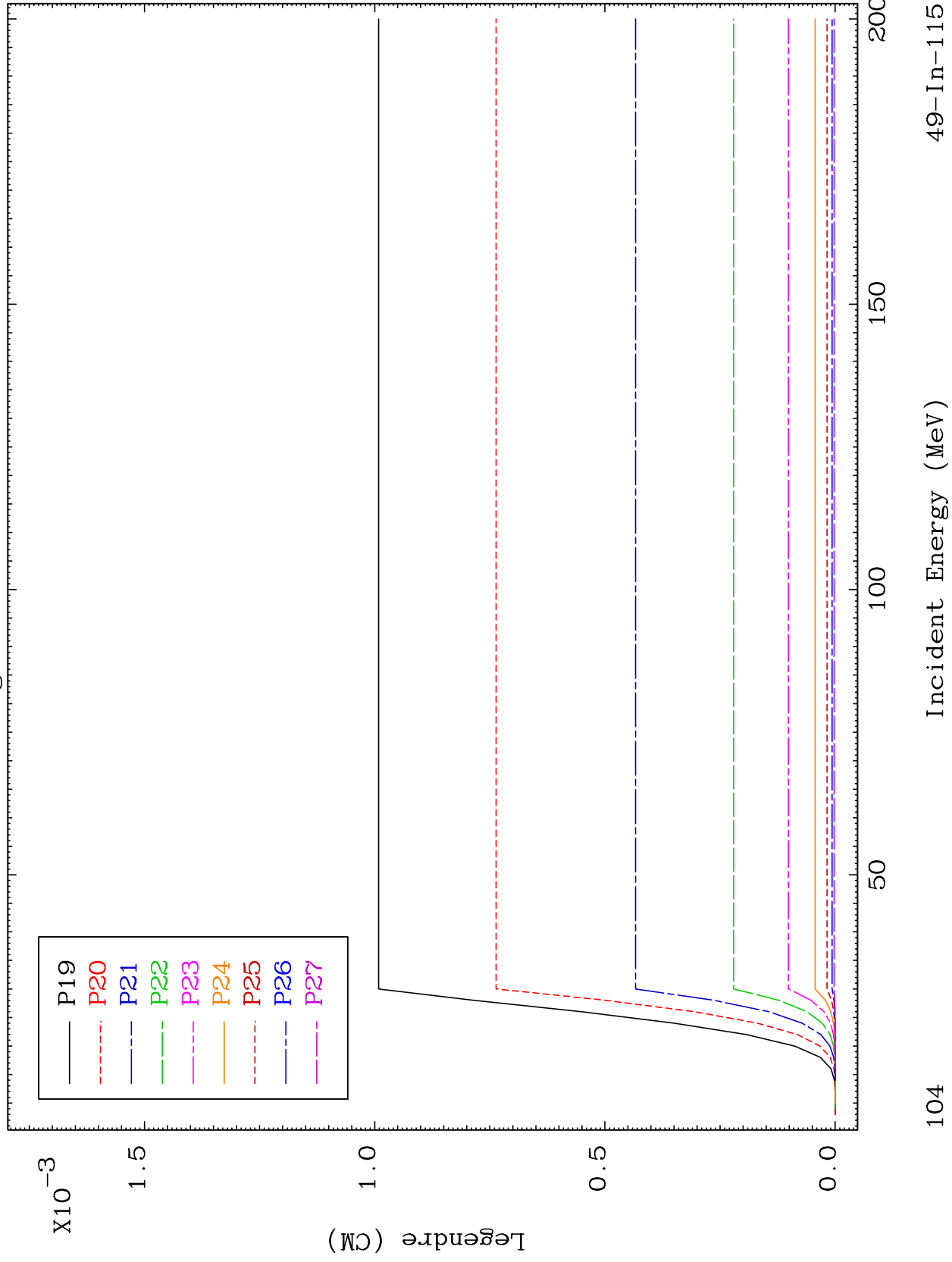
49-In-115



MAT 4931

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

49-In-115



104

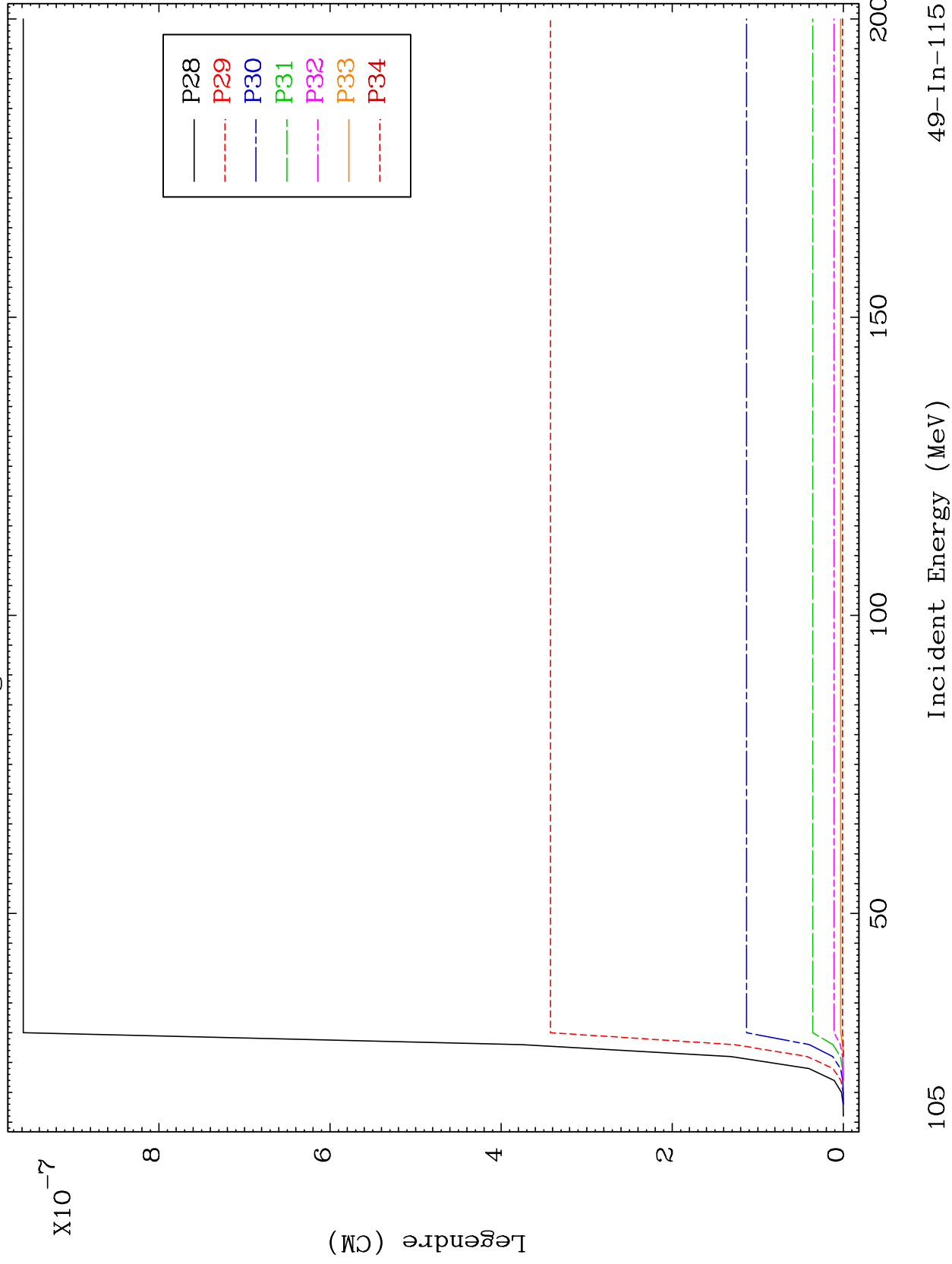
Incident Energy (MeV)

49-In-115

MAT 4931

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

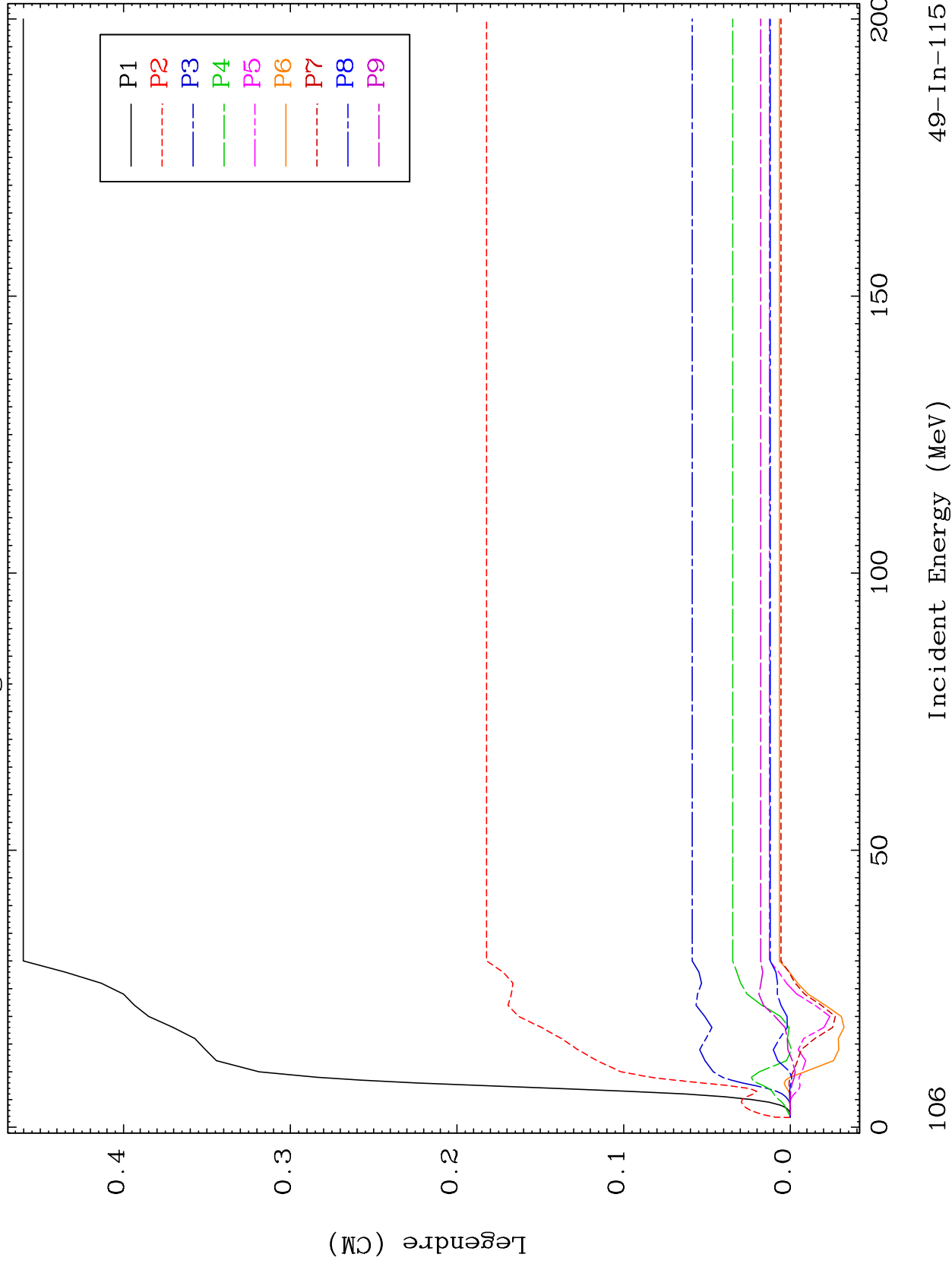
49-In-115



MAT 4931

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

49-In-115



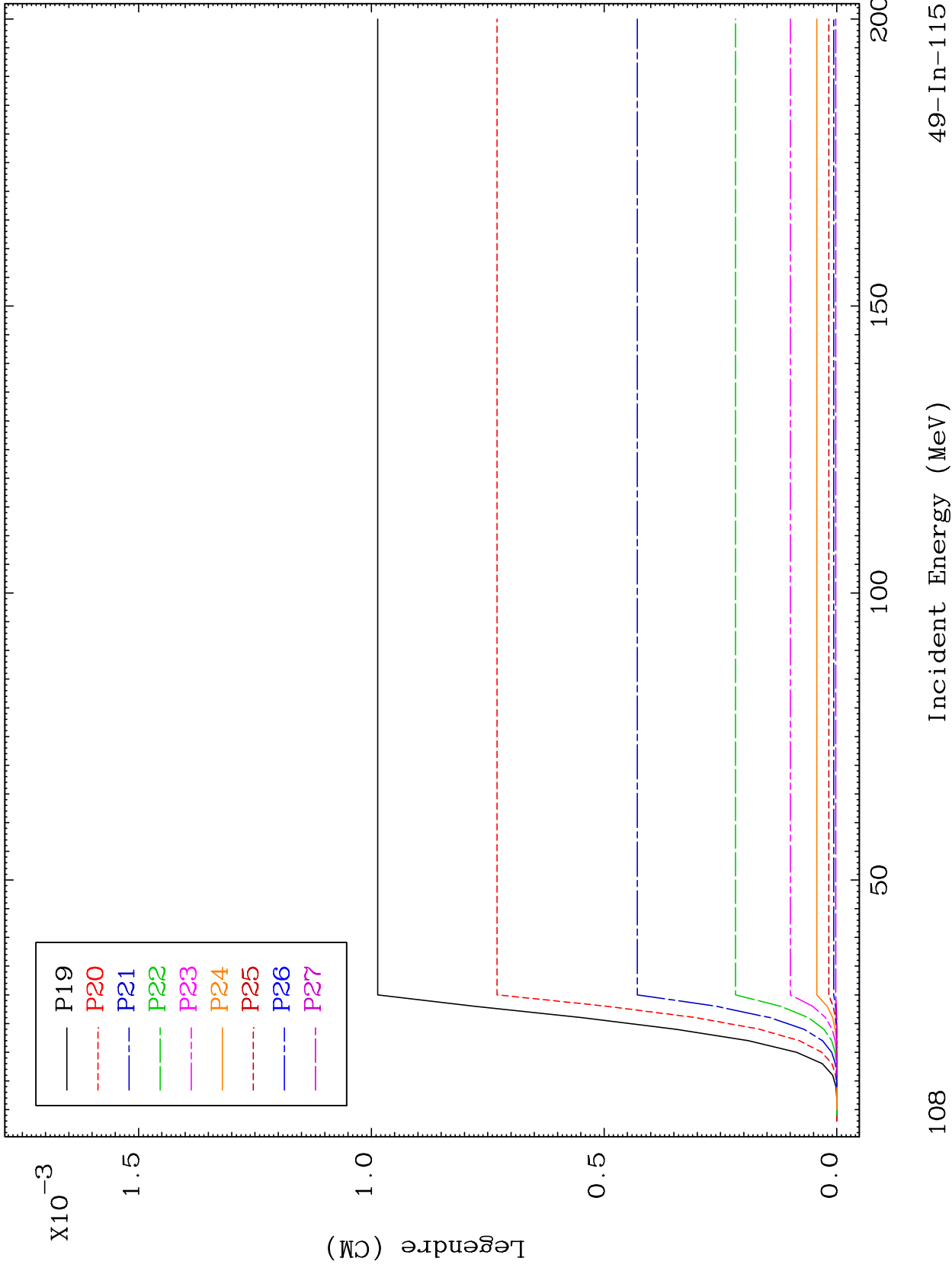
106



MAT 4931

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

49-In-115



108

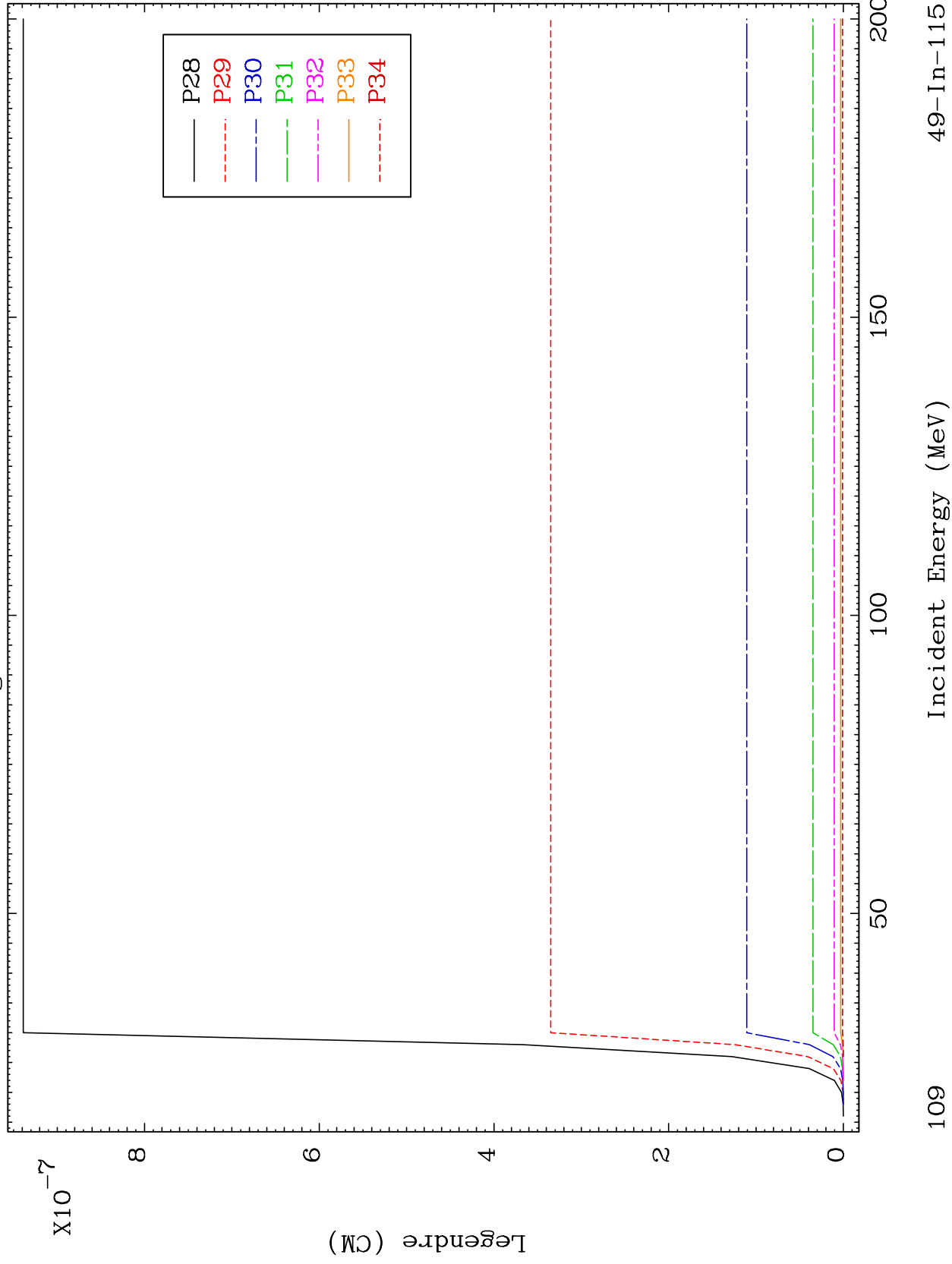
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



109

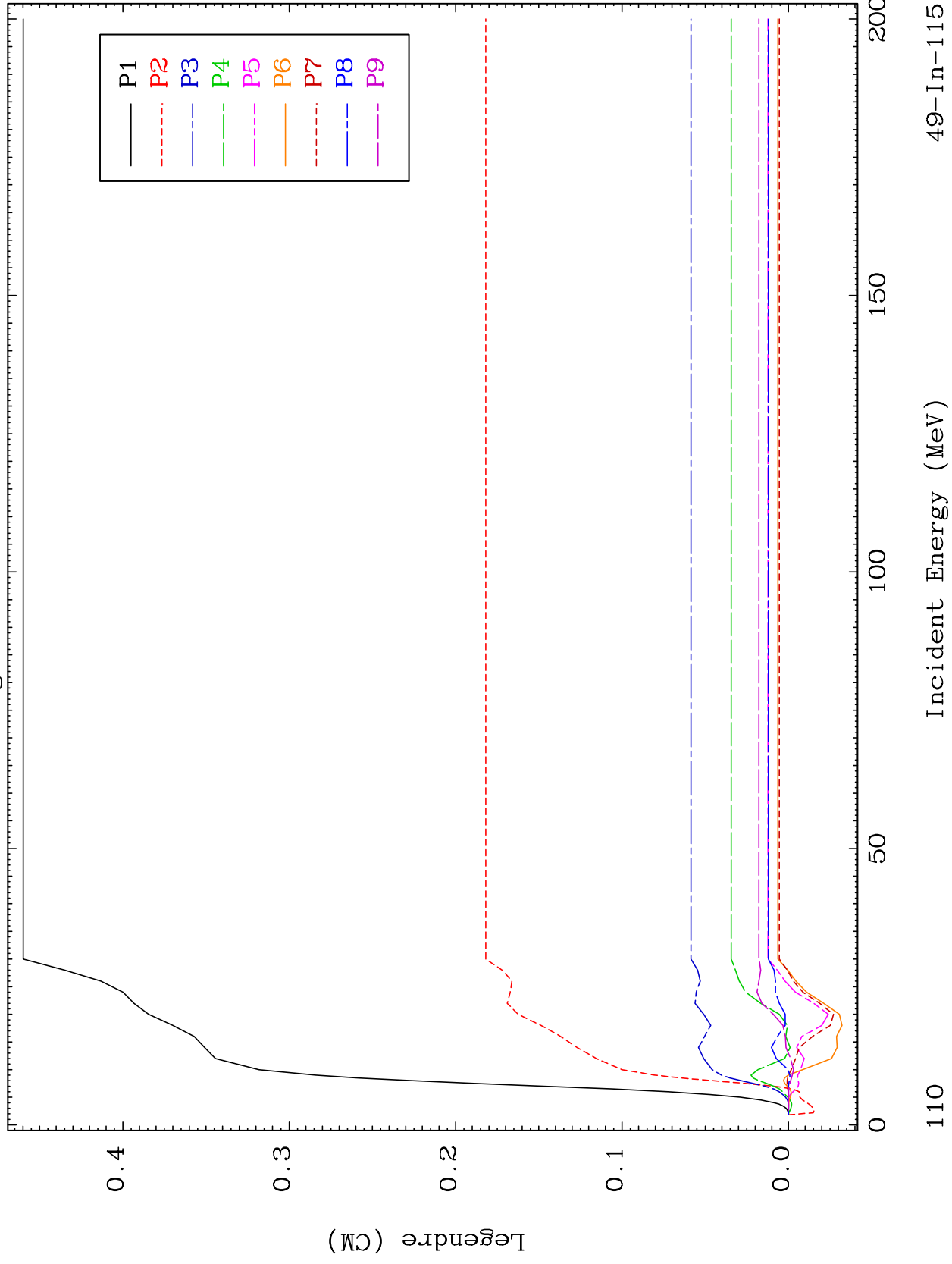
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



49-In-115

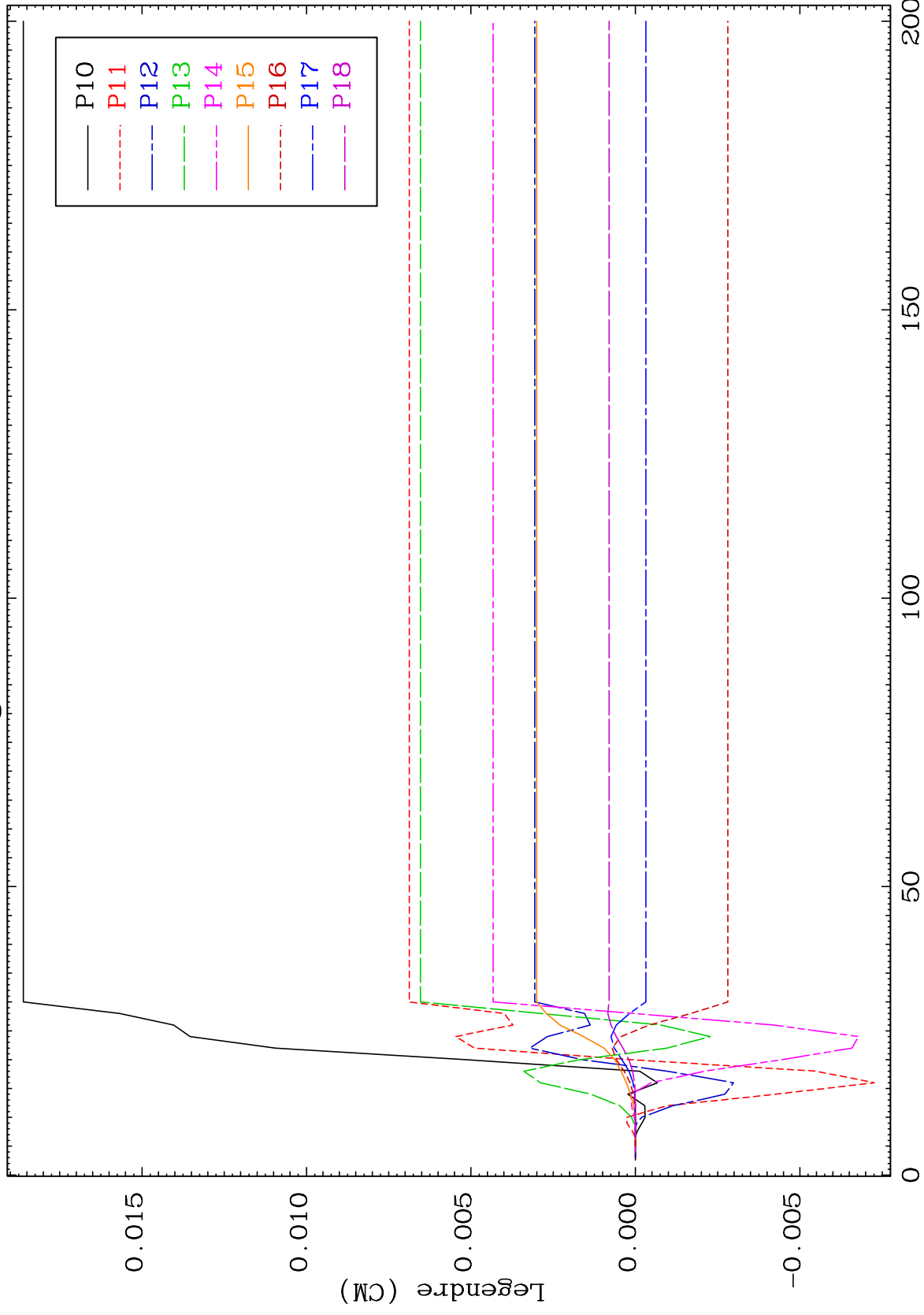
Incident Energy (MeV)

110

MAT 4931

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

49-In-115



111

Incident Energy (MeV)

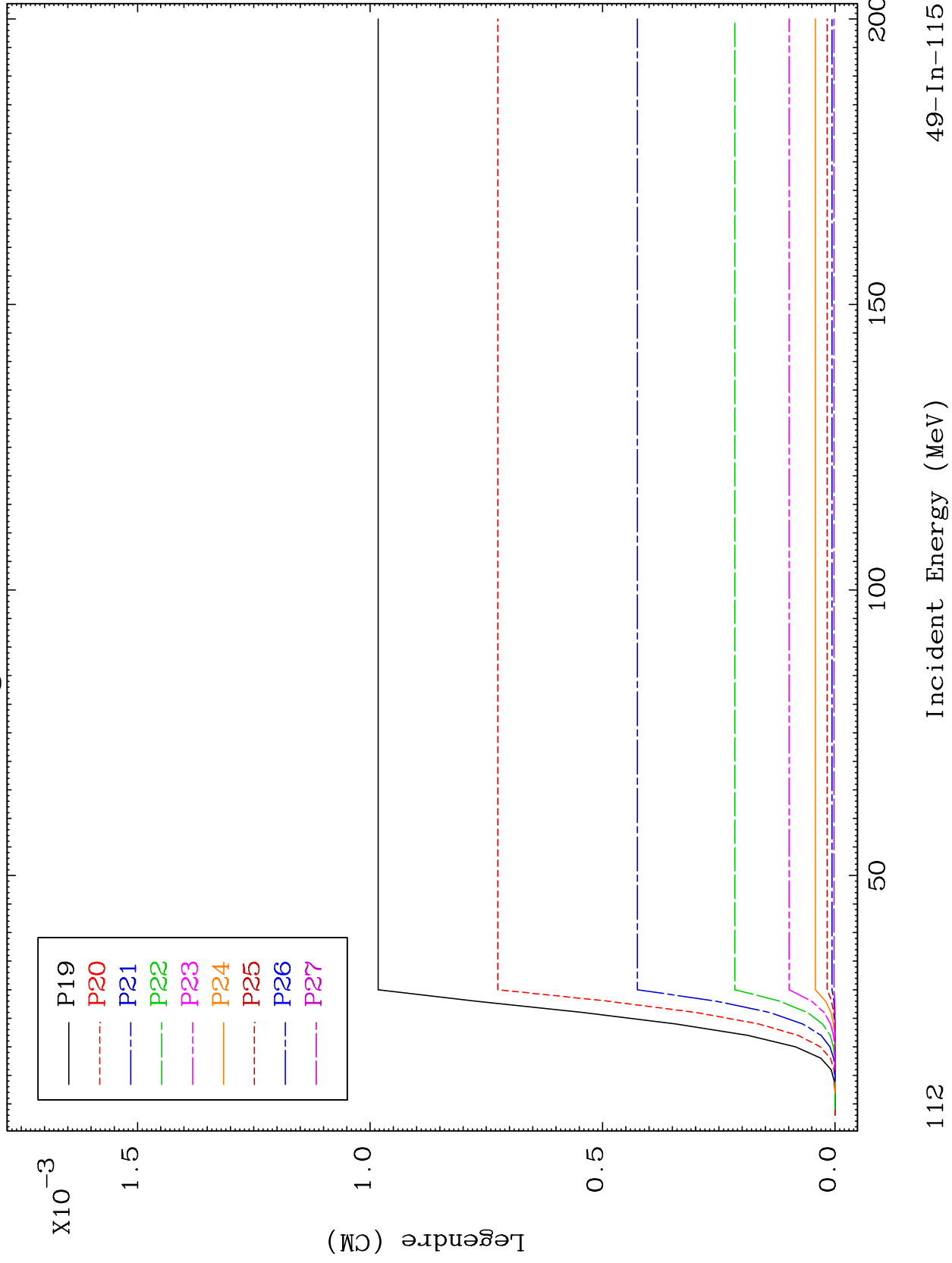
49-In-115



MAT 4931

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

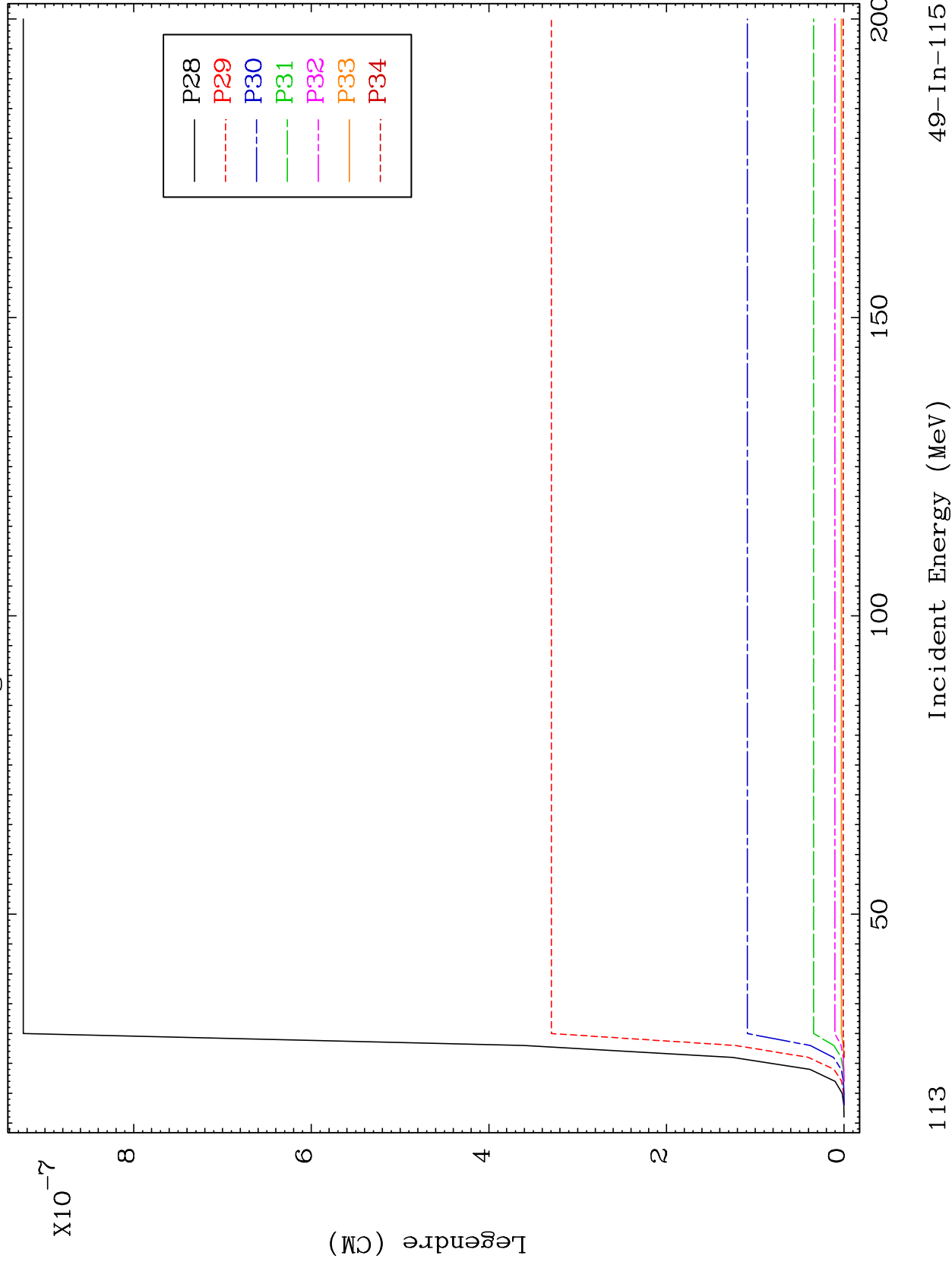
49-In-115



MAT 4931

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

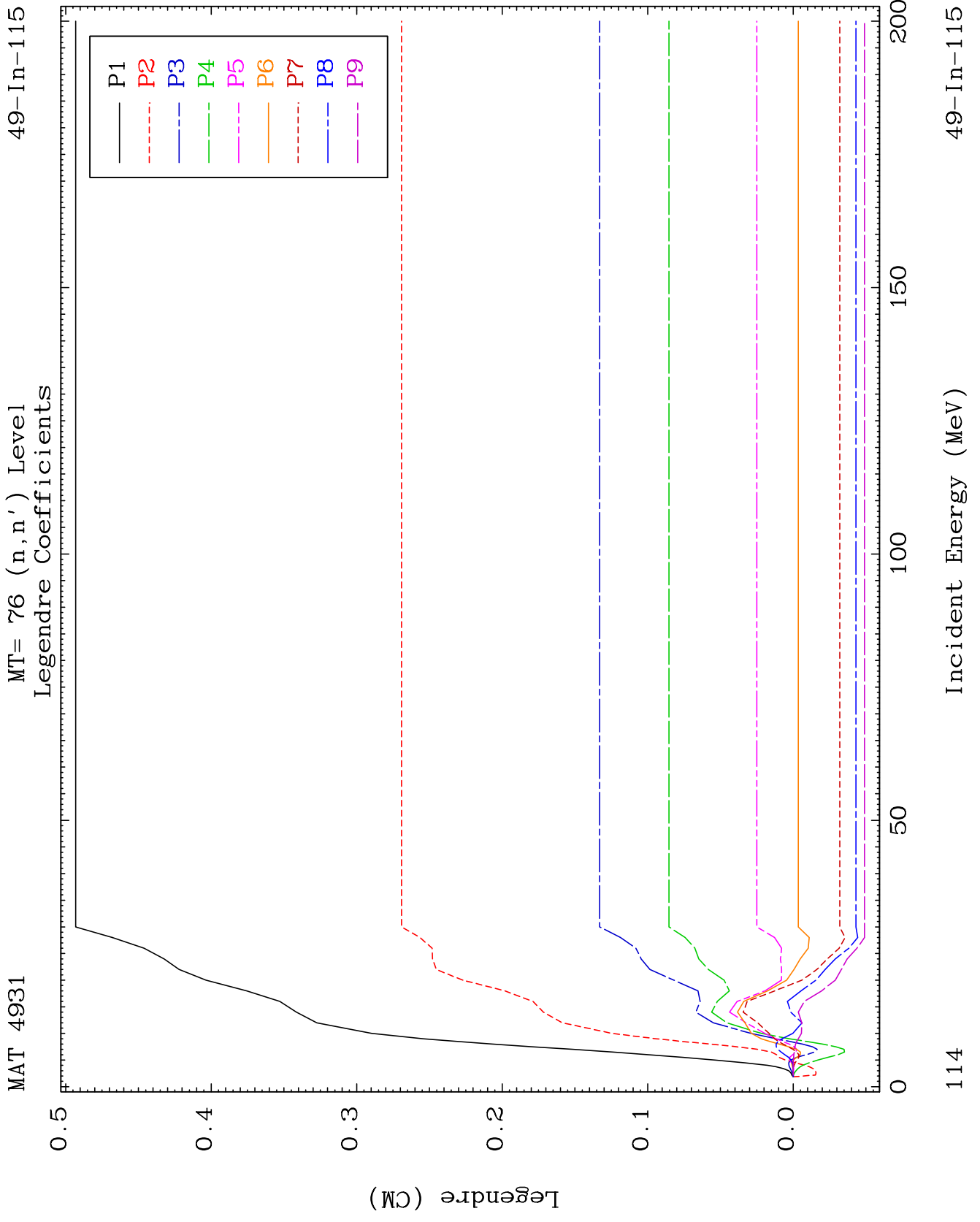
49-In-115



113

Incident Energy (MeV)

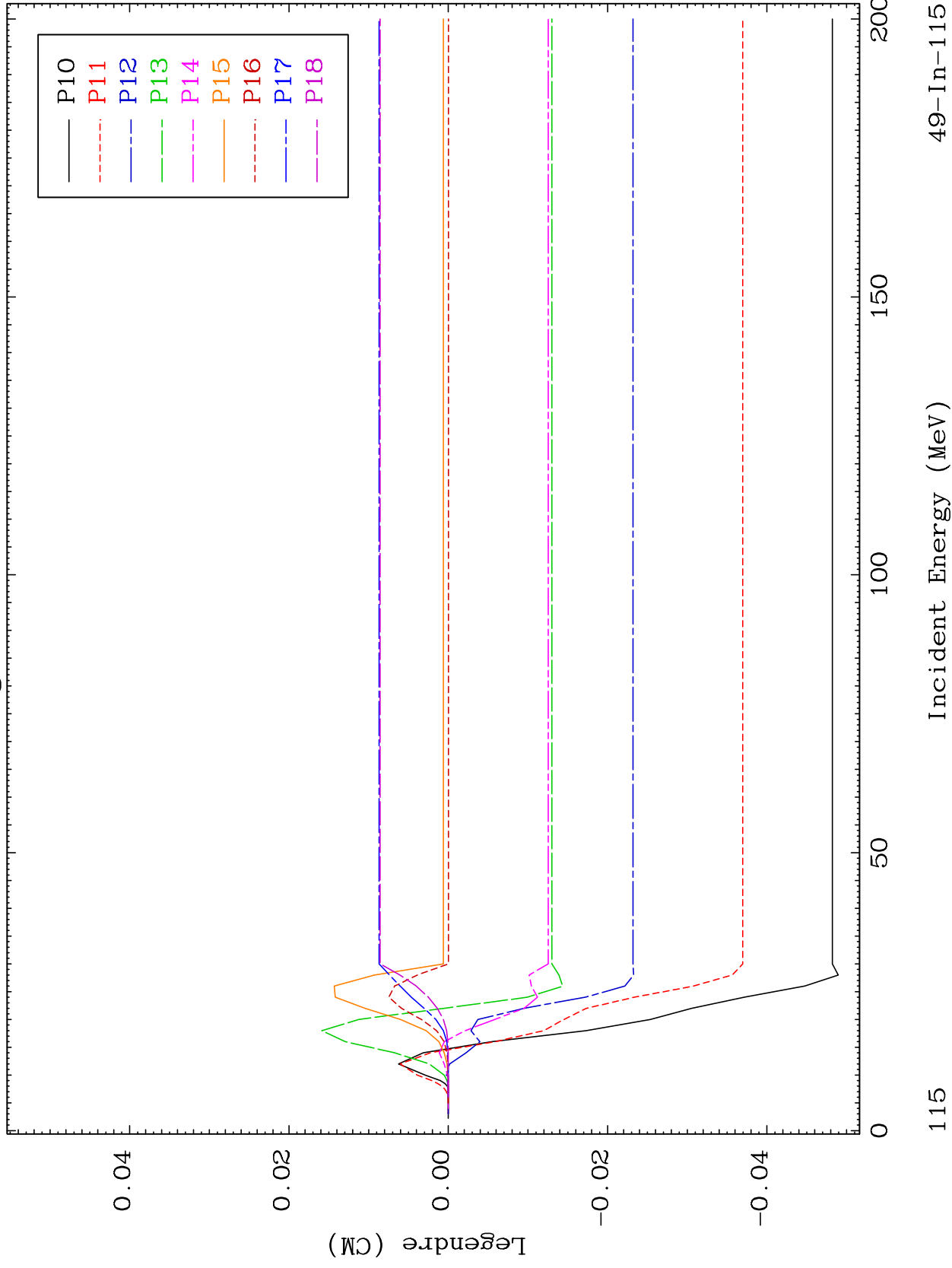
49-In-115



MAT 4931

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

49-In-115

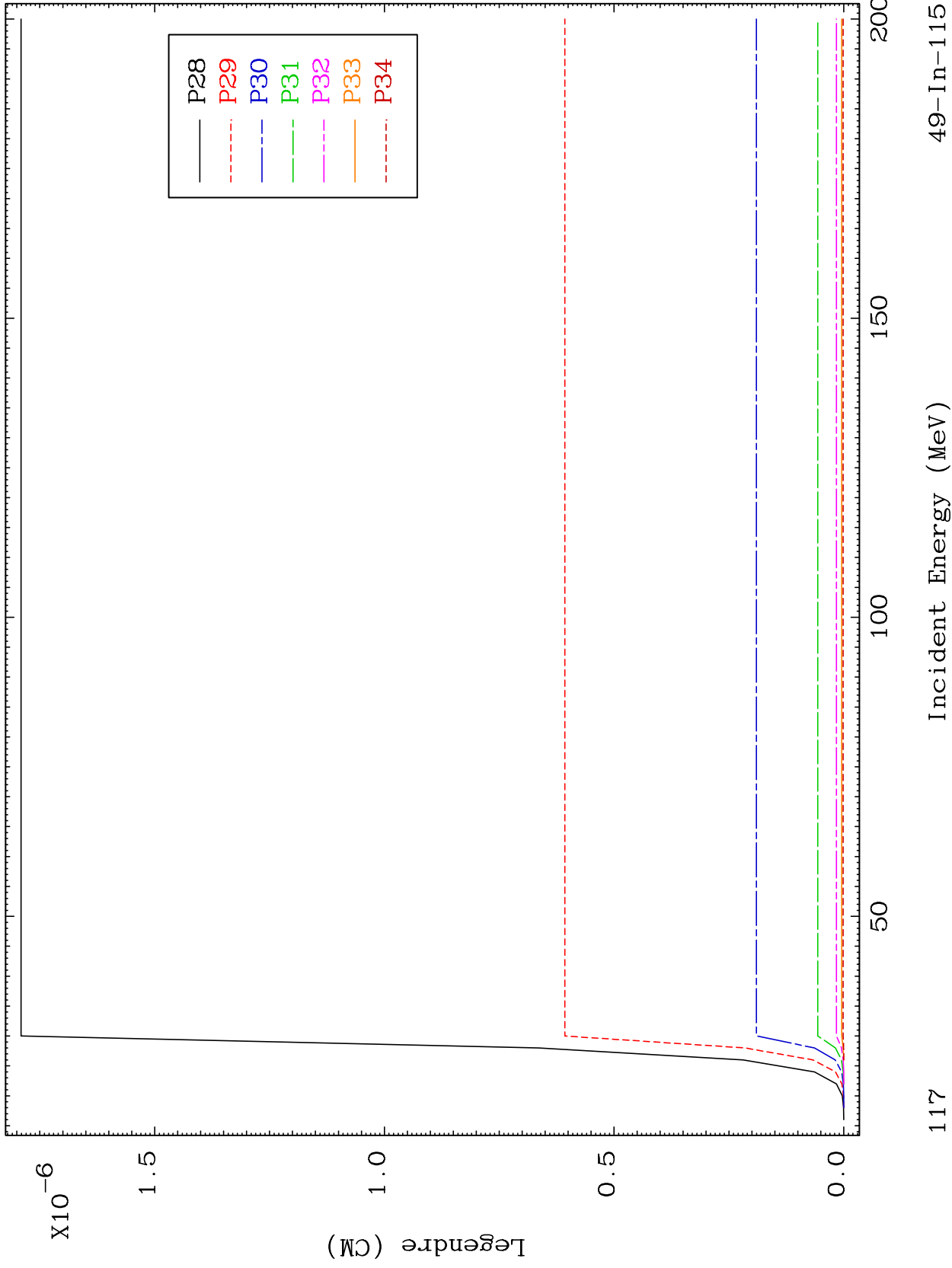




MAT 4931

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

49-In-115



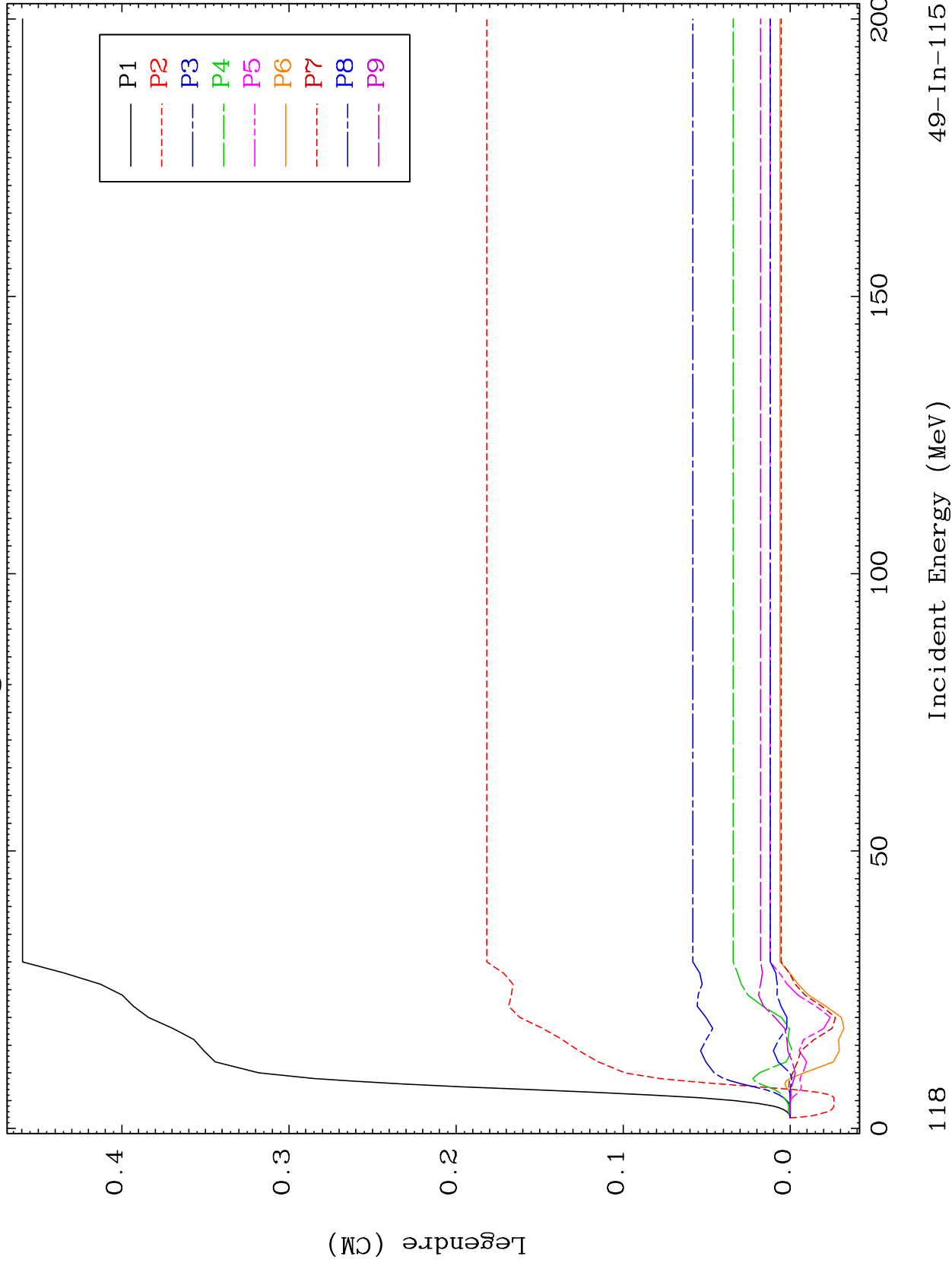
117

MAT 4931

MT= 77 (n,n') Level

49-In-115

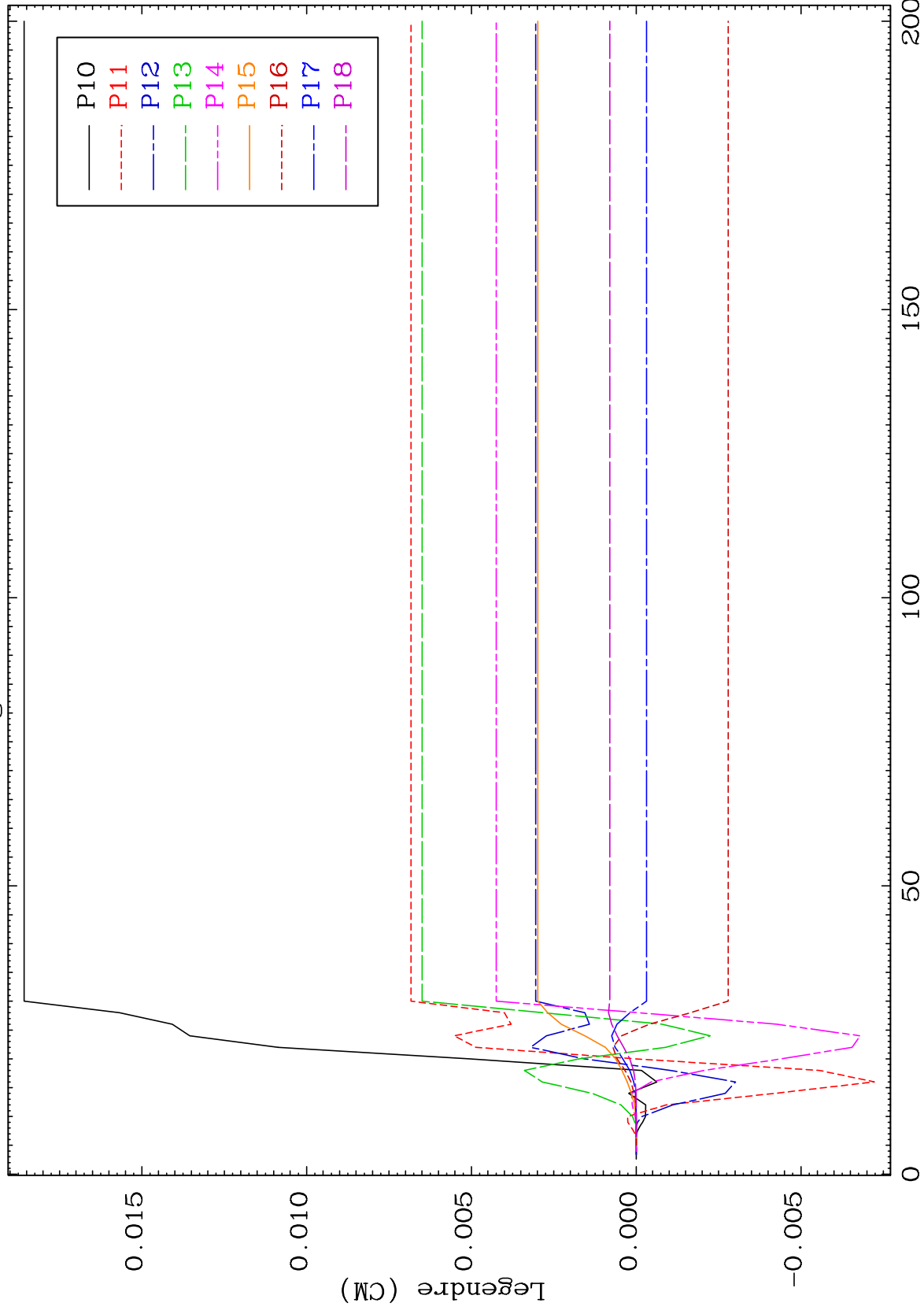
Legendre Coefficients



MAT 4931

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

49-In-115



119

Incident Energy (MeV)

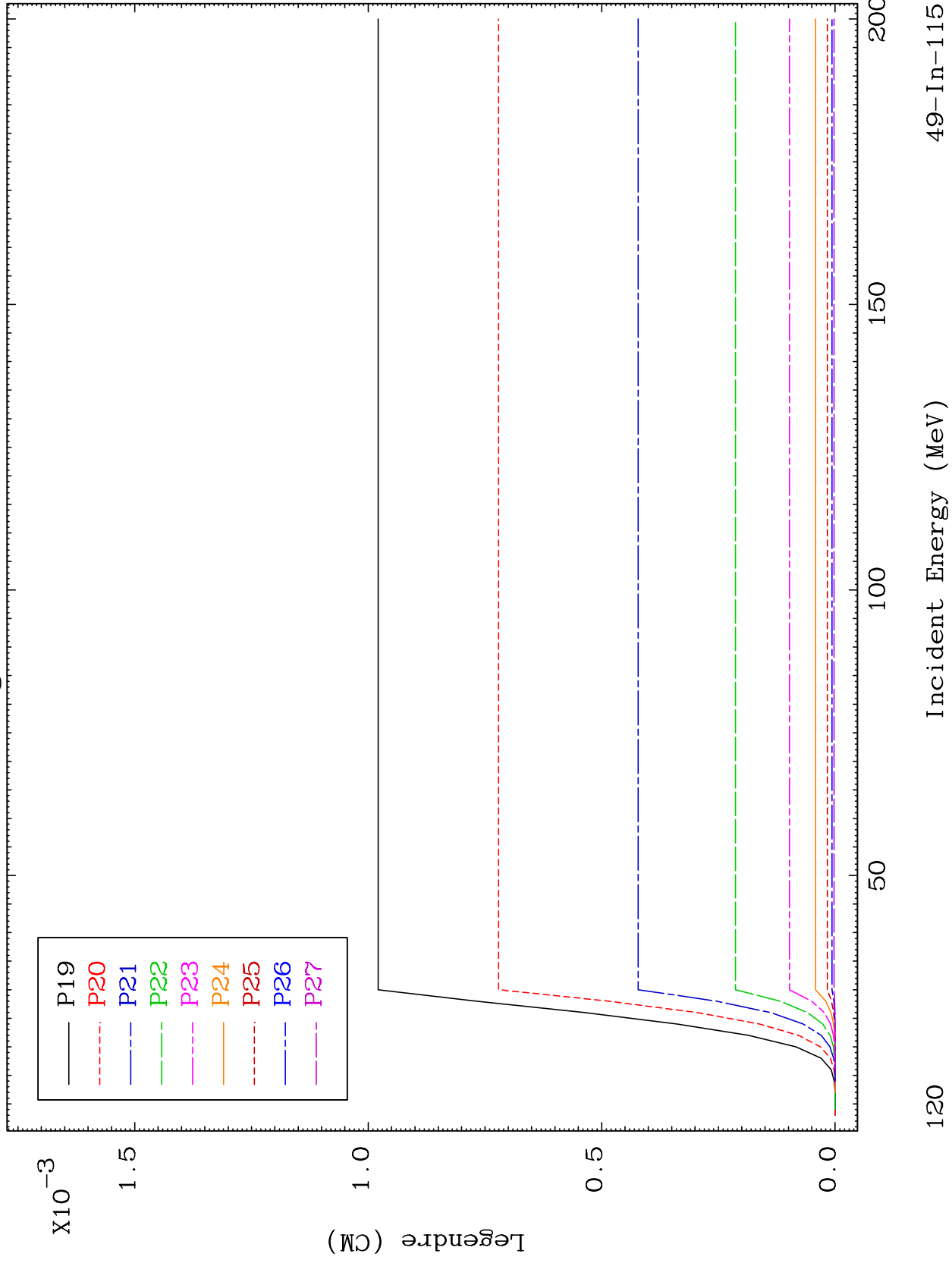
49-In-115



MAT 4931

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

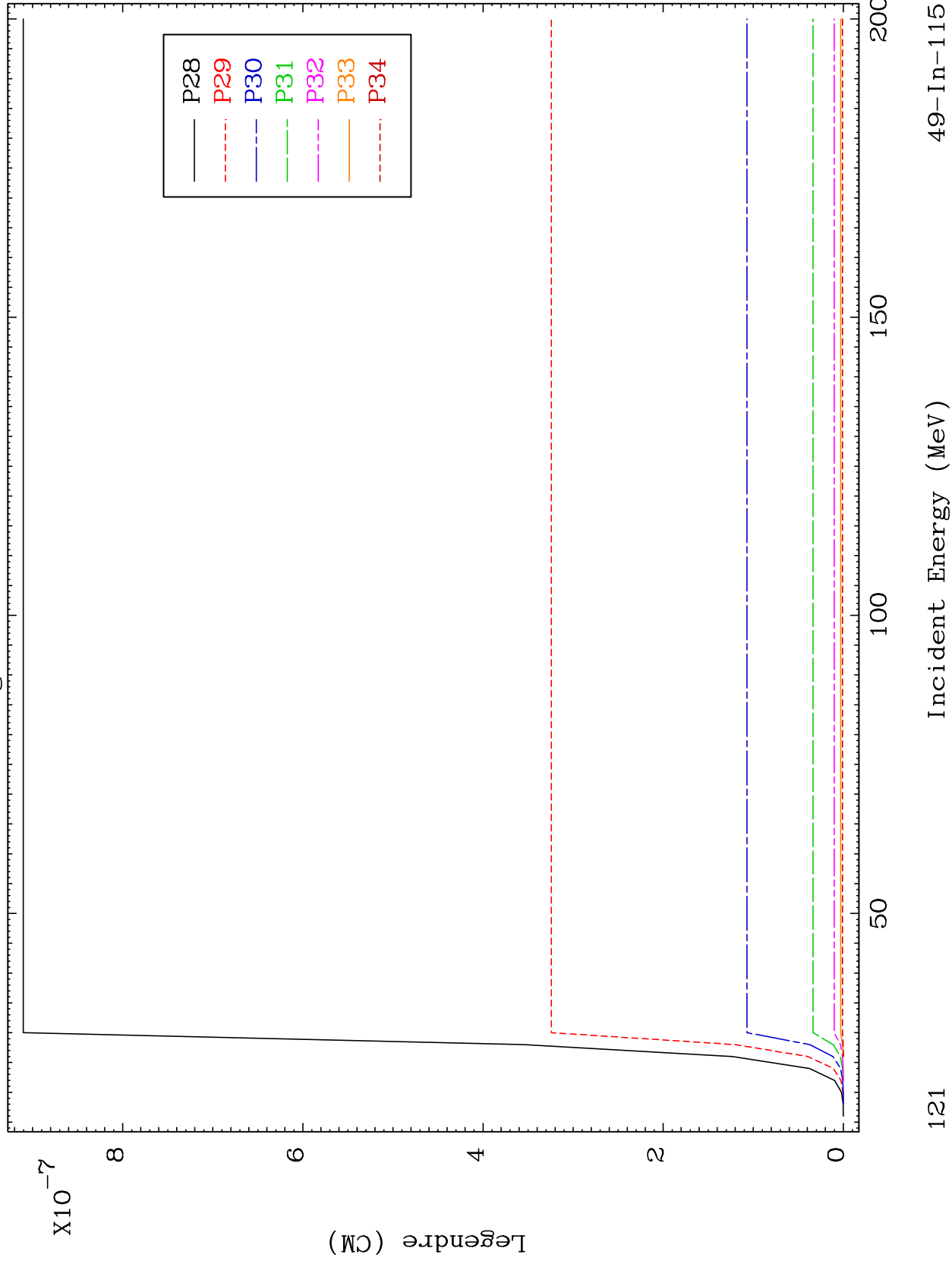
49-In-115

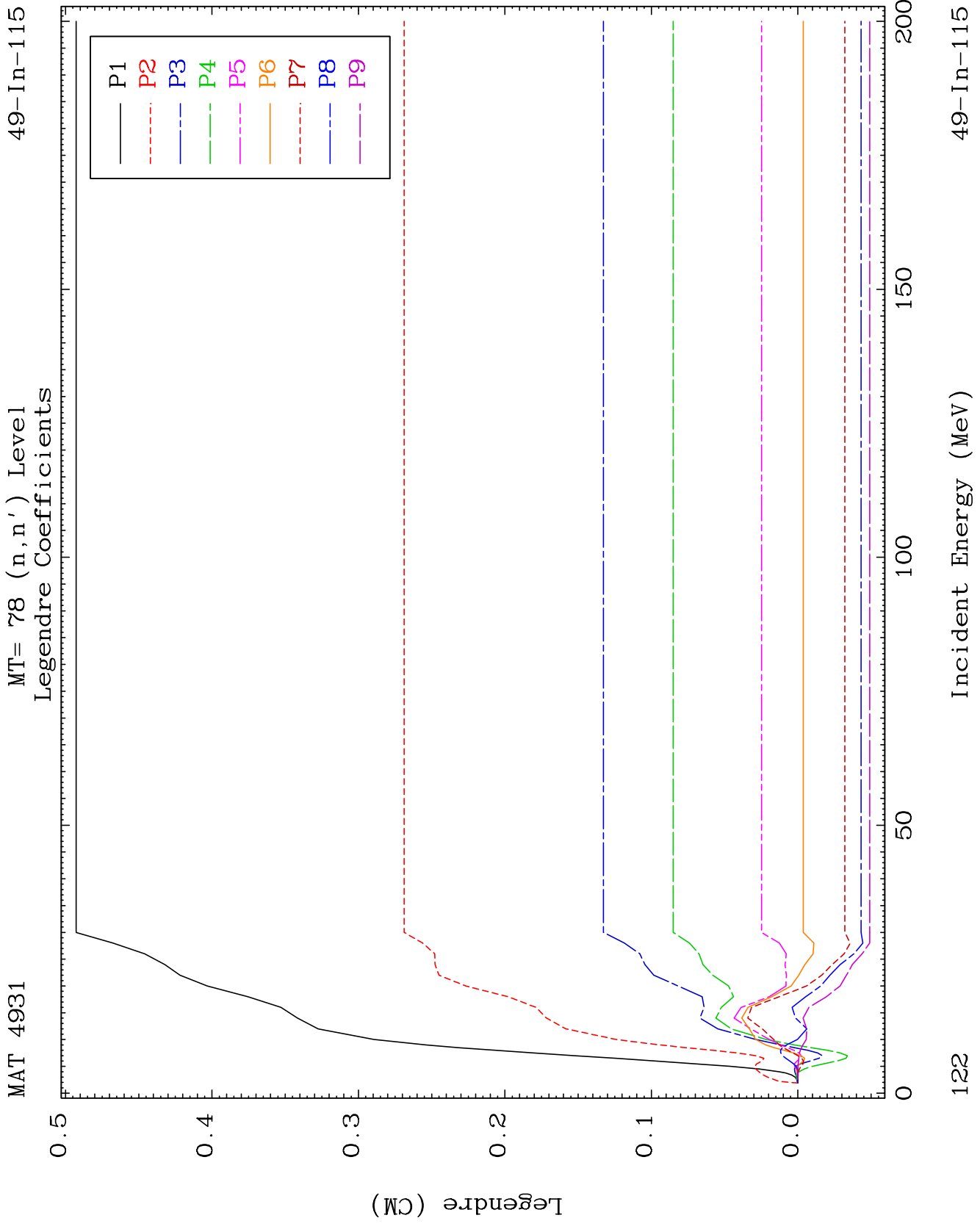


MAT 4931

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

49-In-115

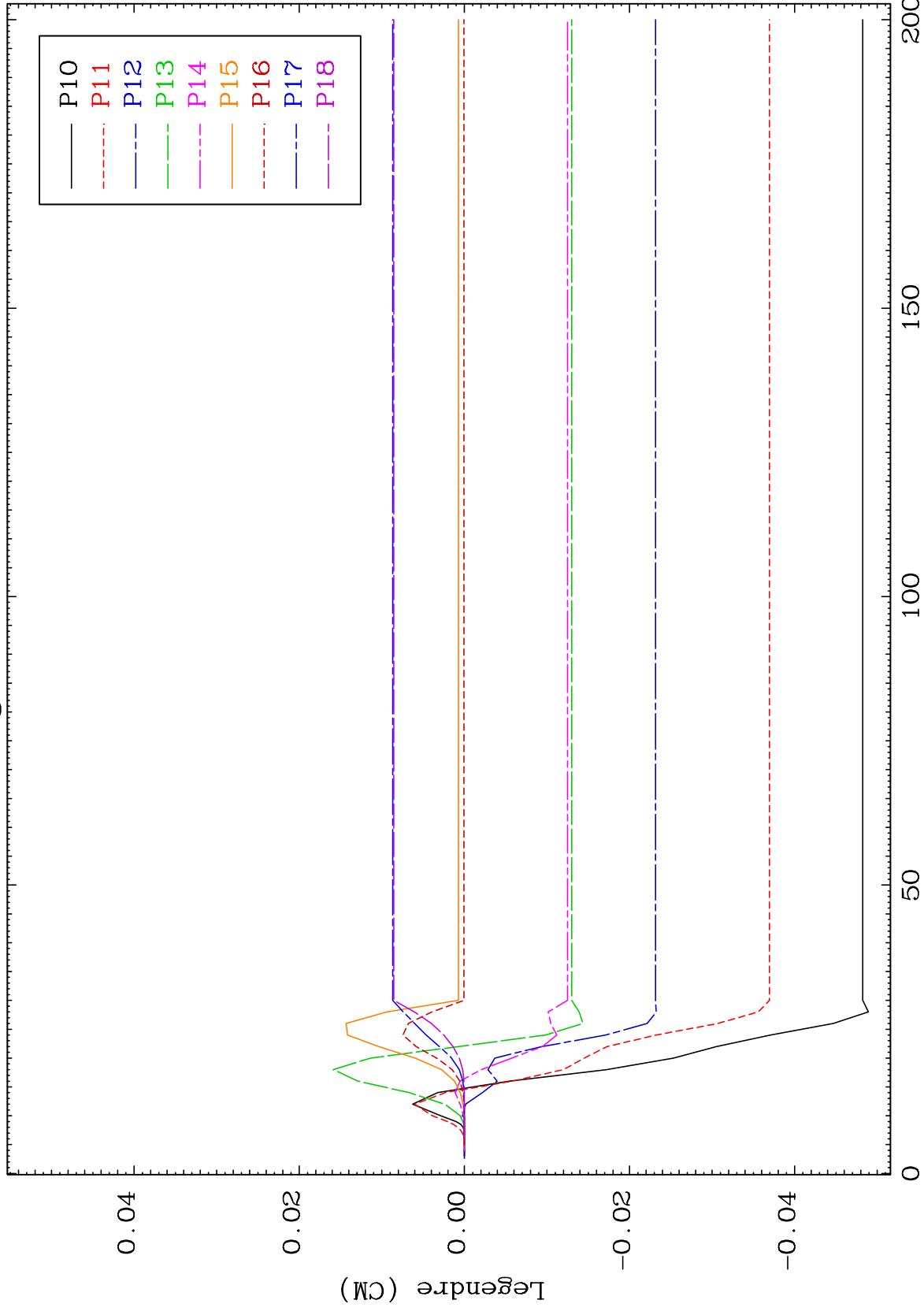




MAT 4931

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

49-In-115



123

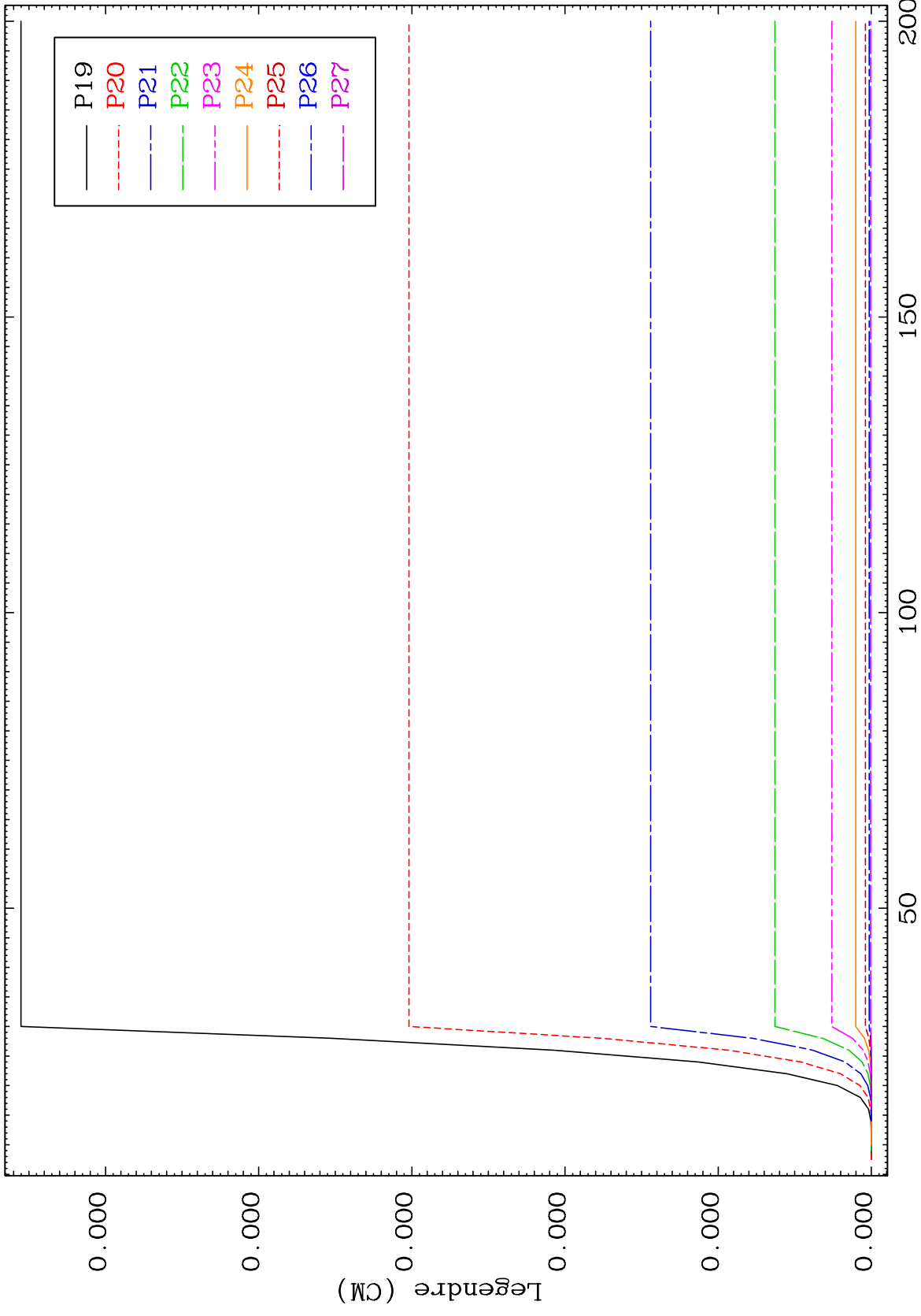
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



124

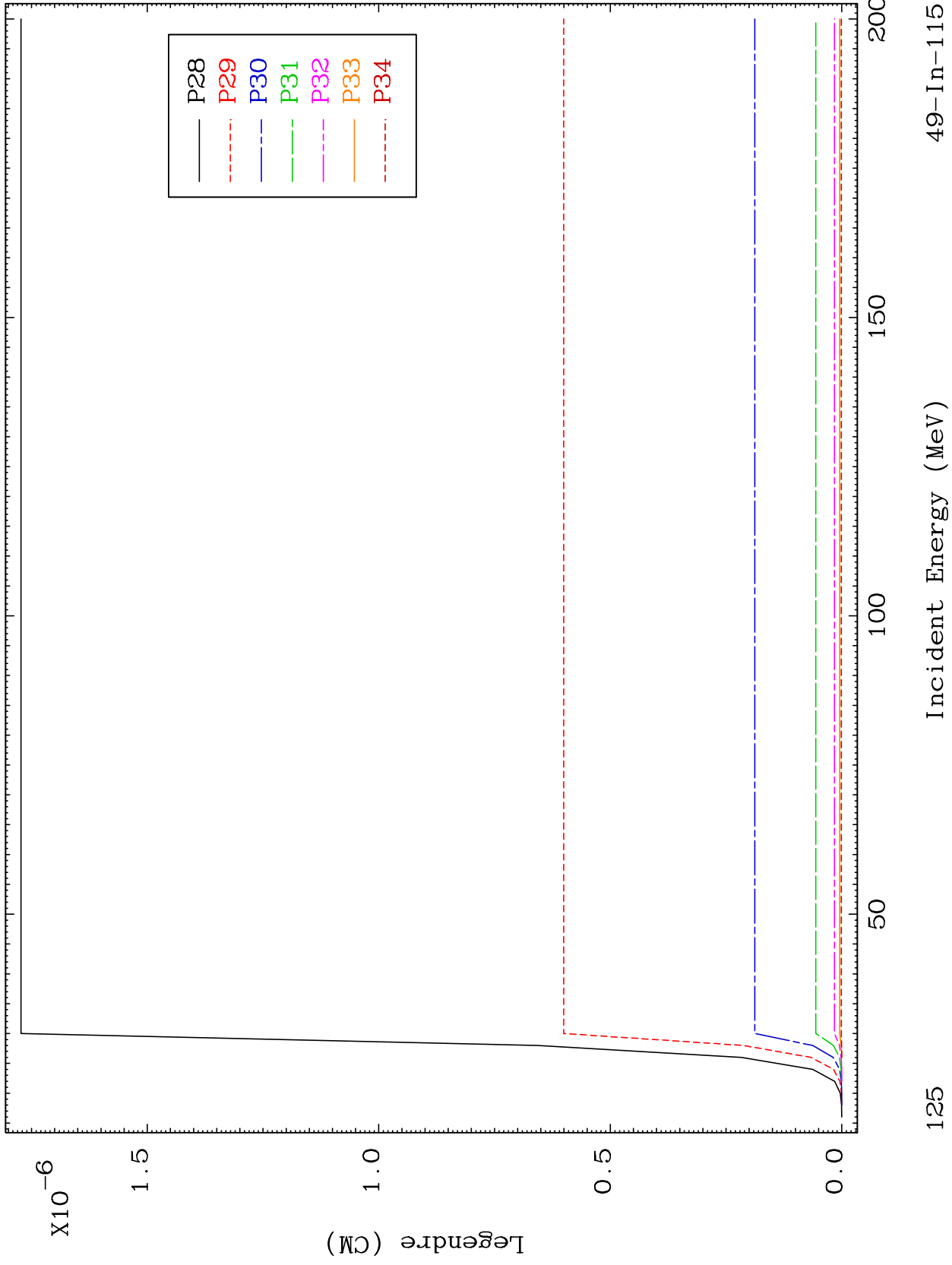
Incident Energy (MeV)

49-In-115

MAT 4931

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

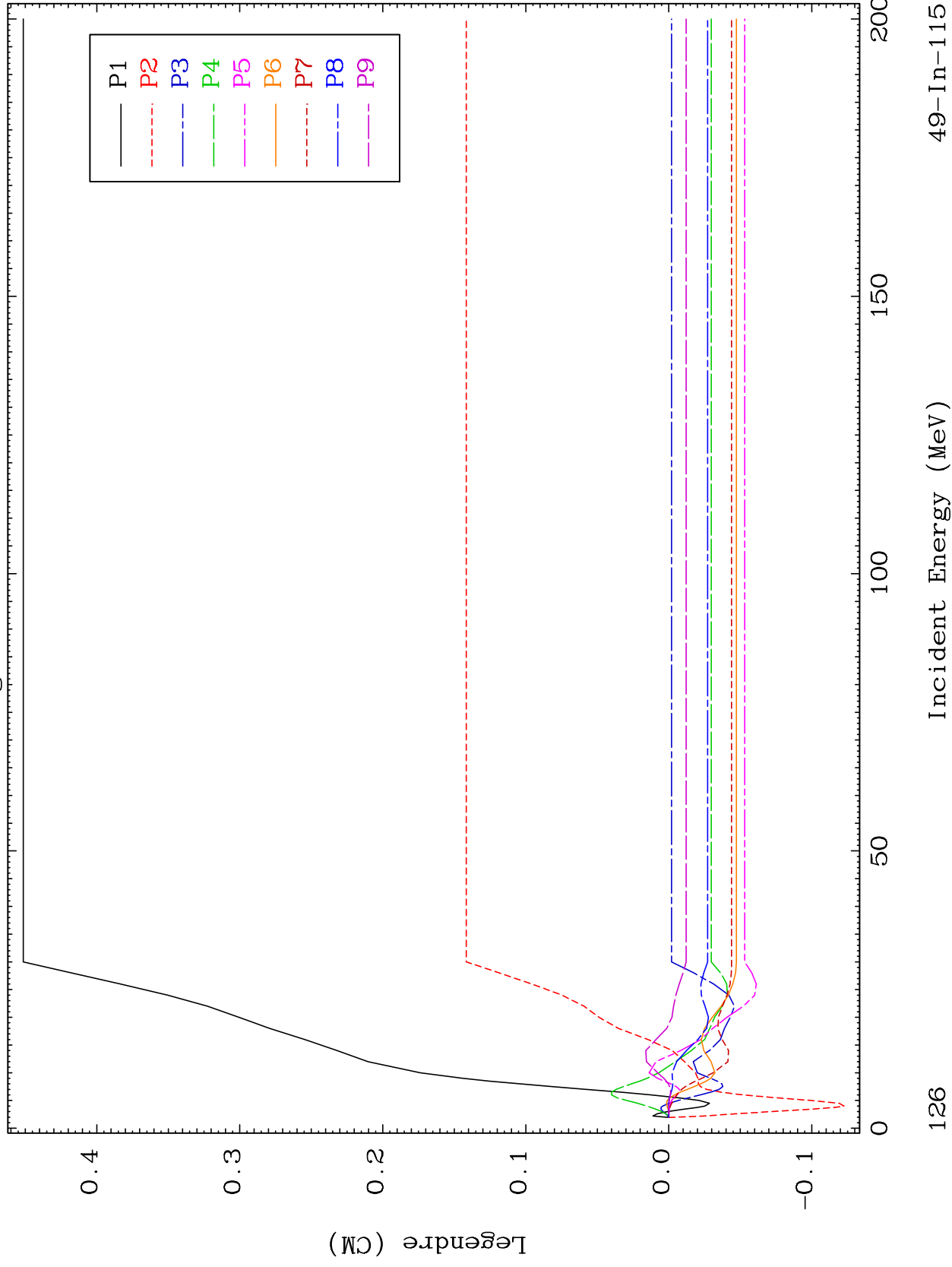
49-In-115



MAT 4931

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

49-In-115



49-In-115

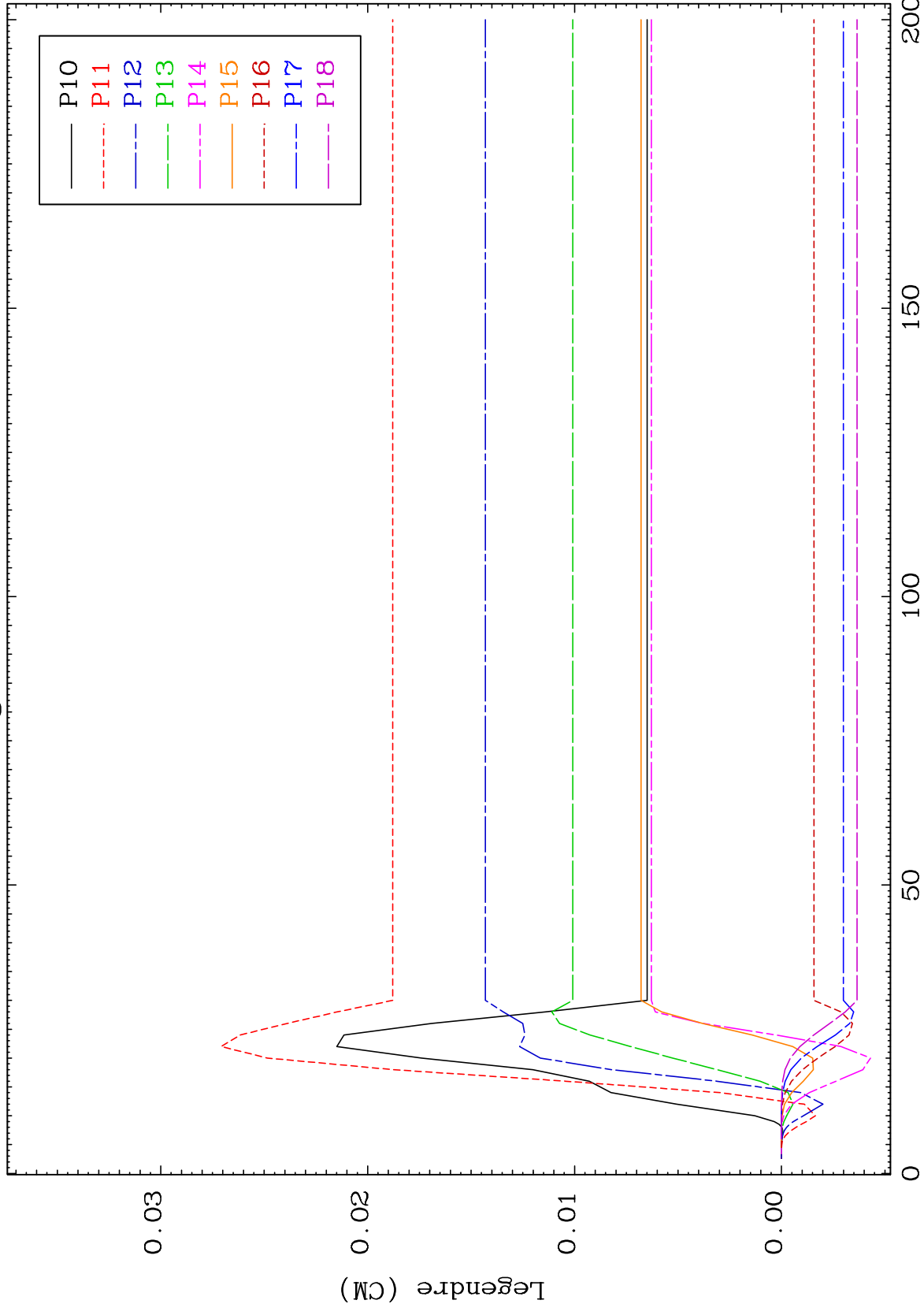
Incident Energy (MeV)

126

MAT 4931

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

49-In-115

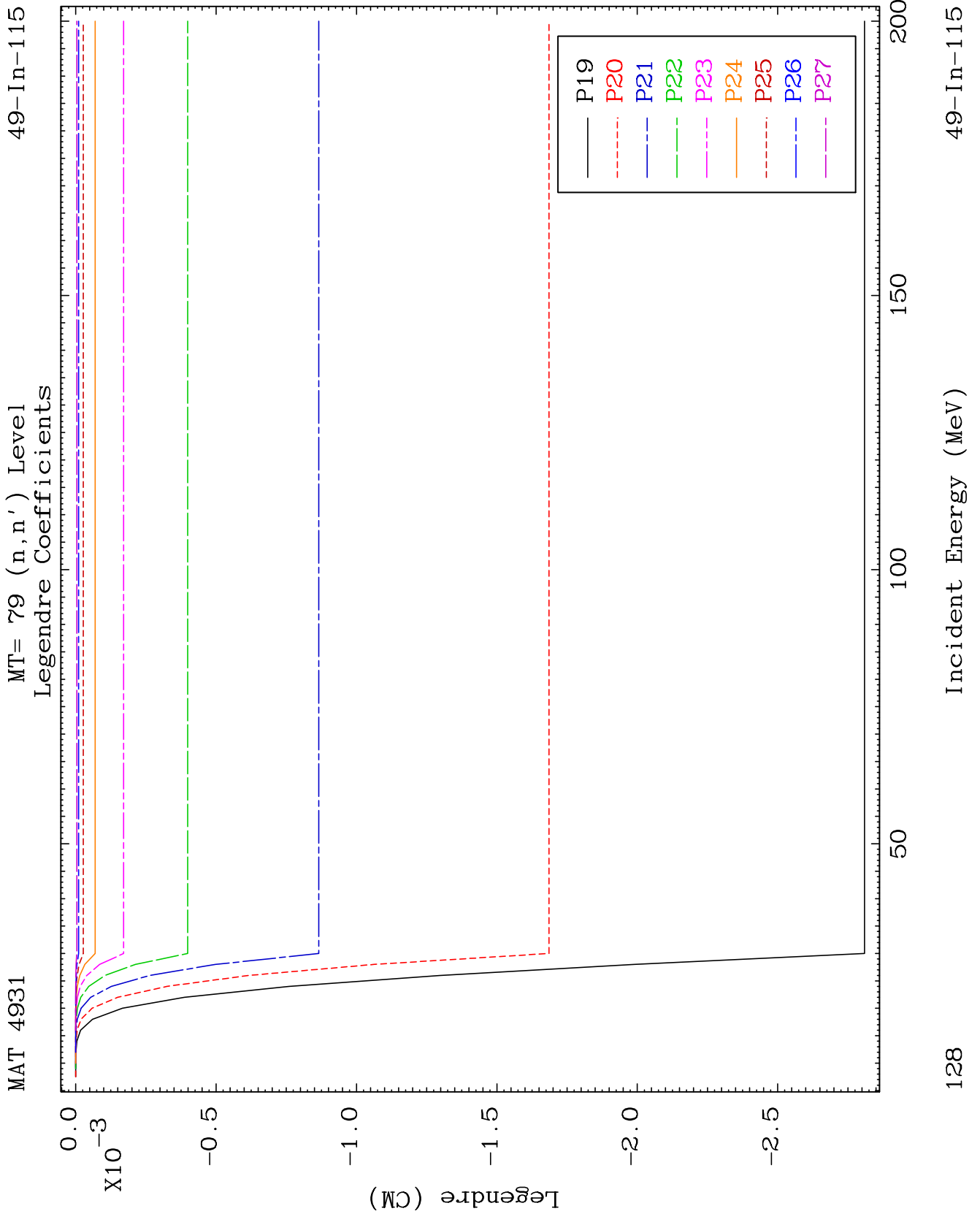


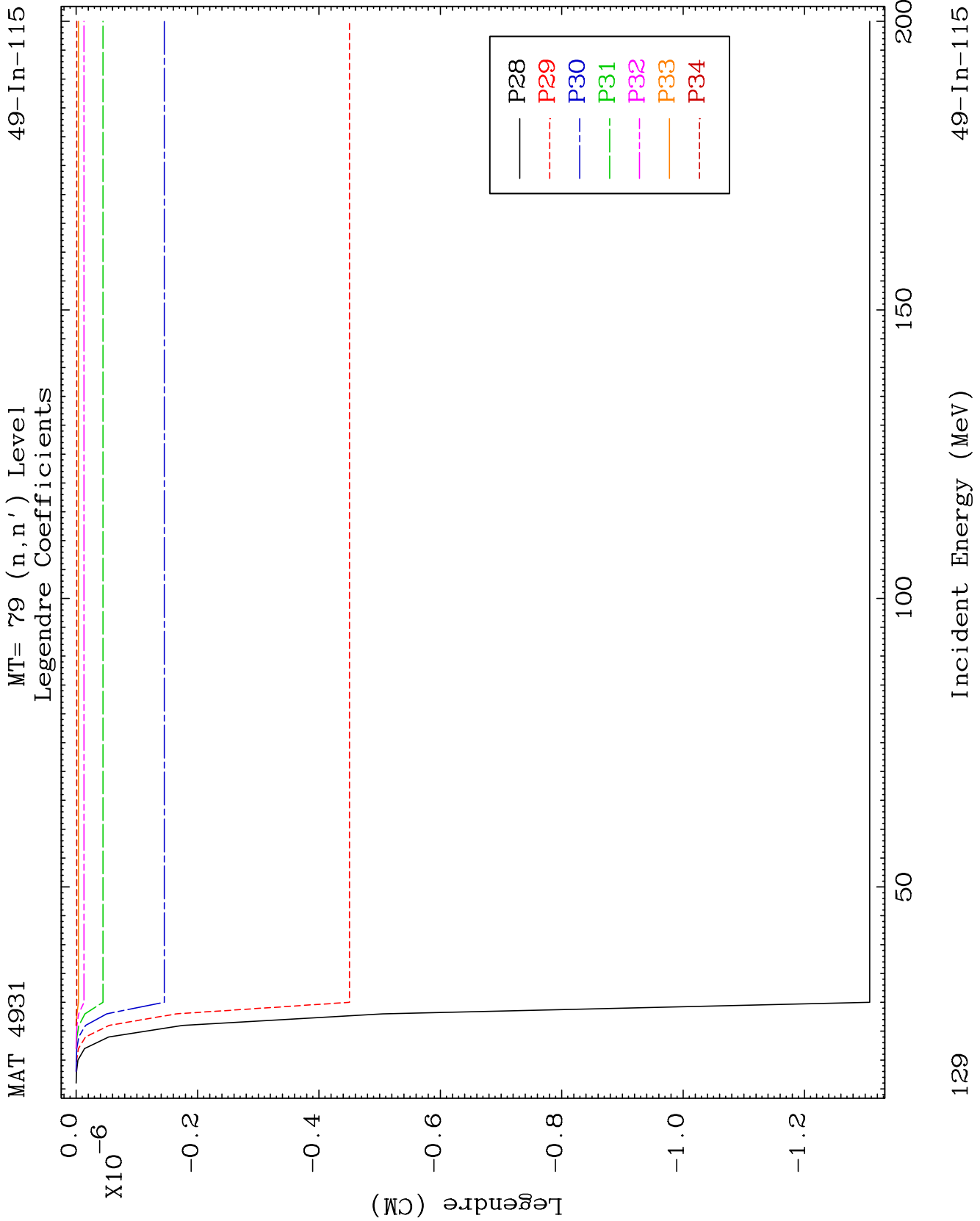
127

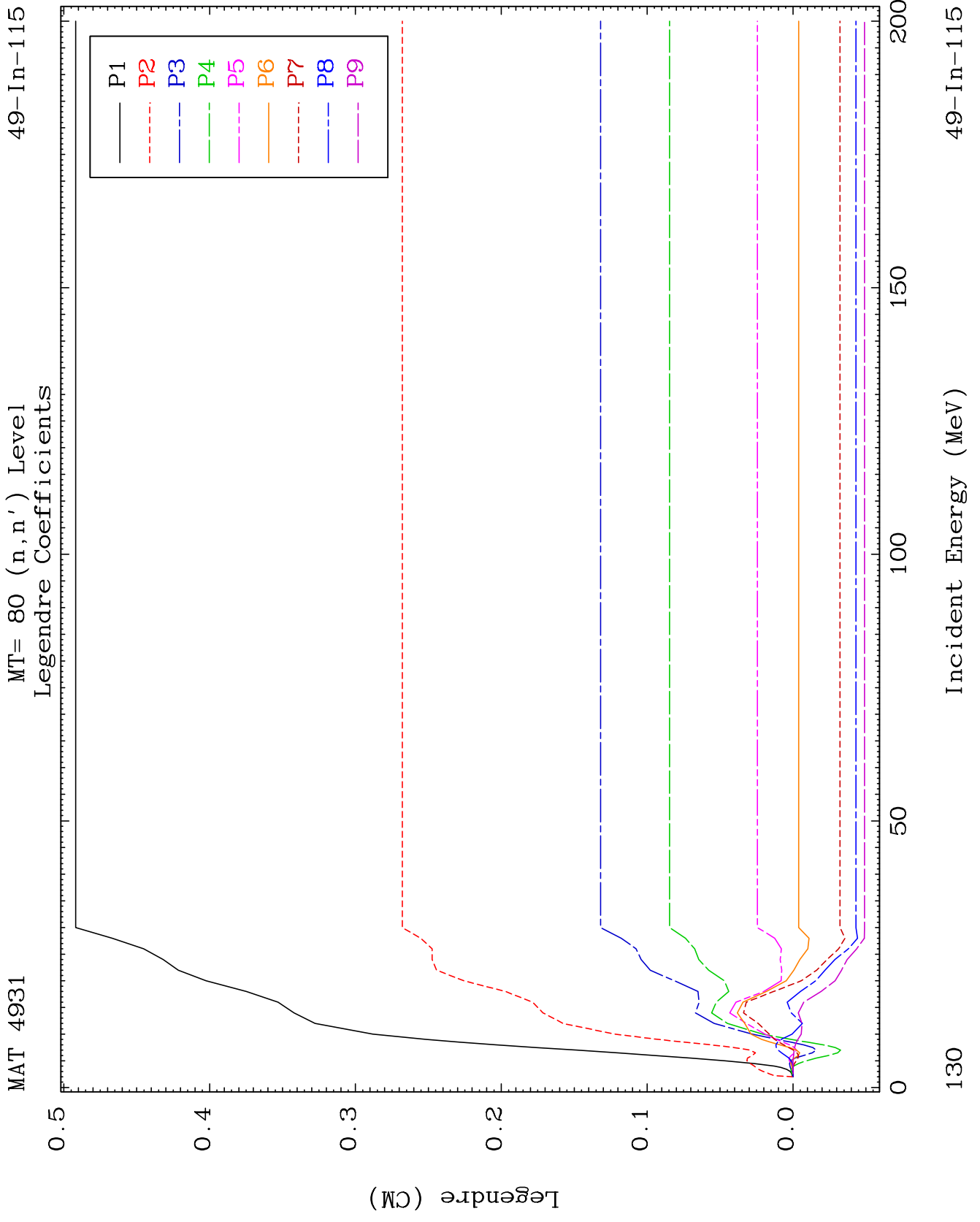
Incident Energy (MeV)

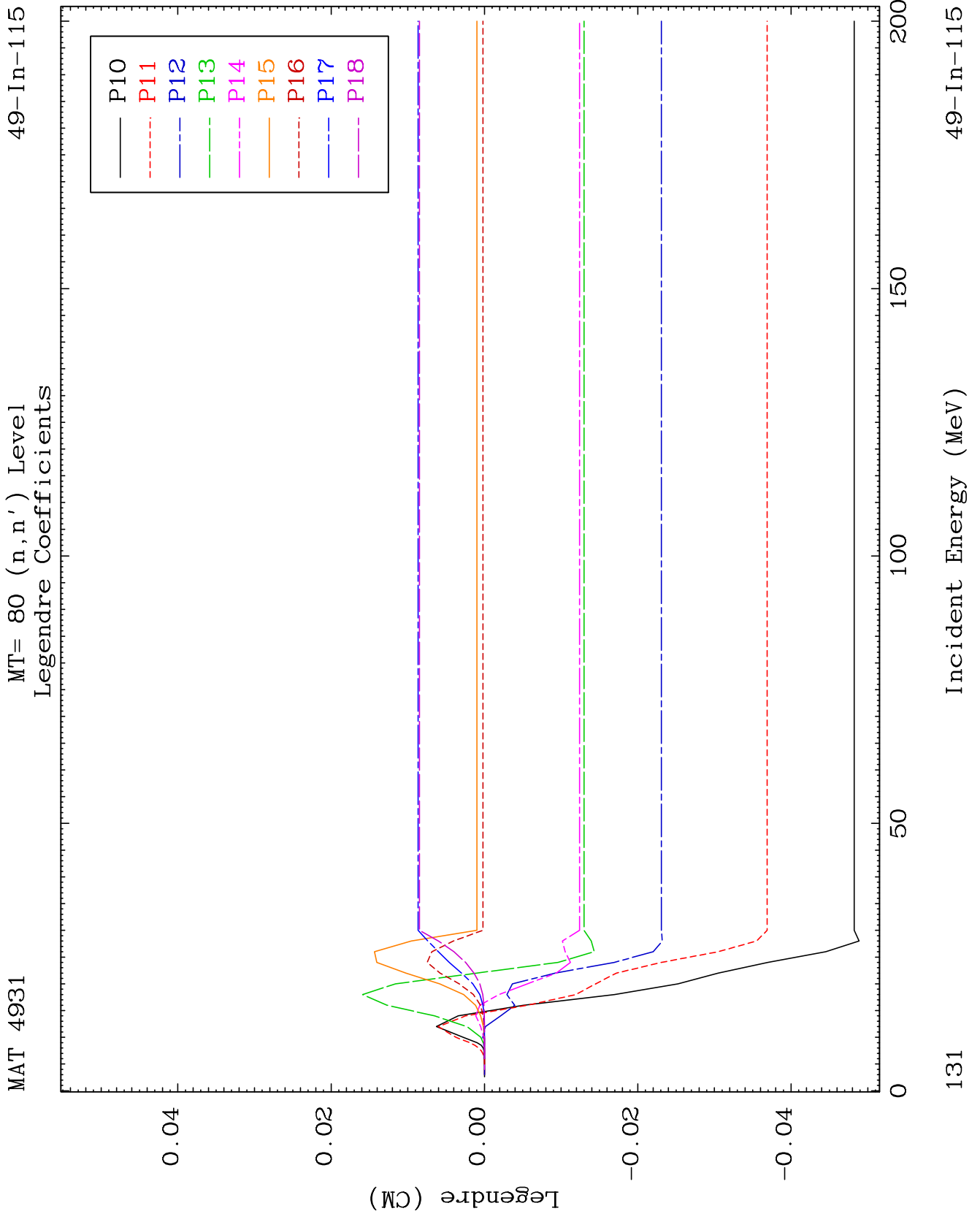
49-In-115







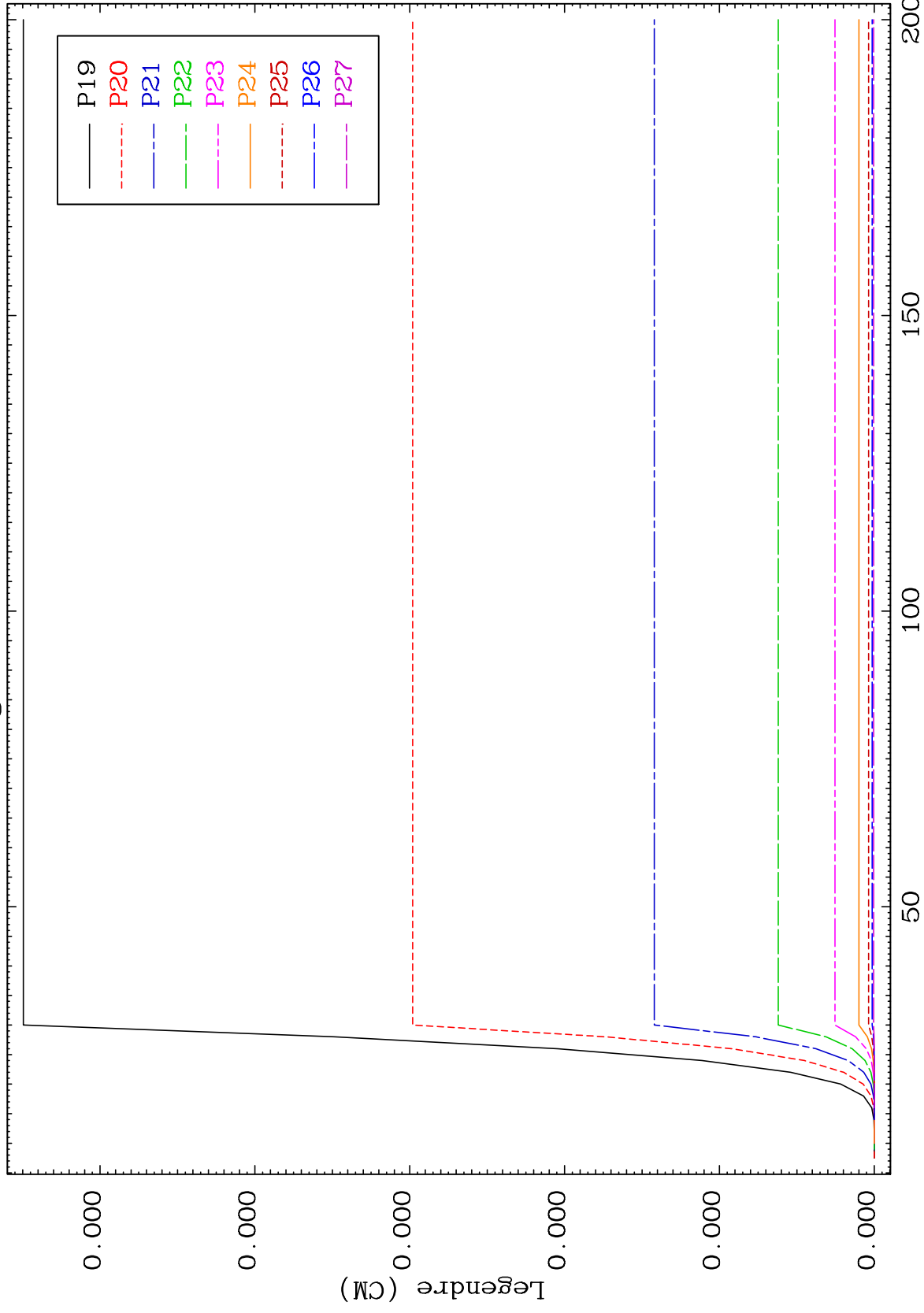




MAT 4931

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

49-In-115



132

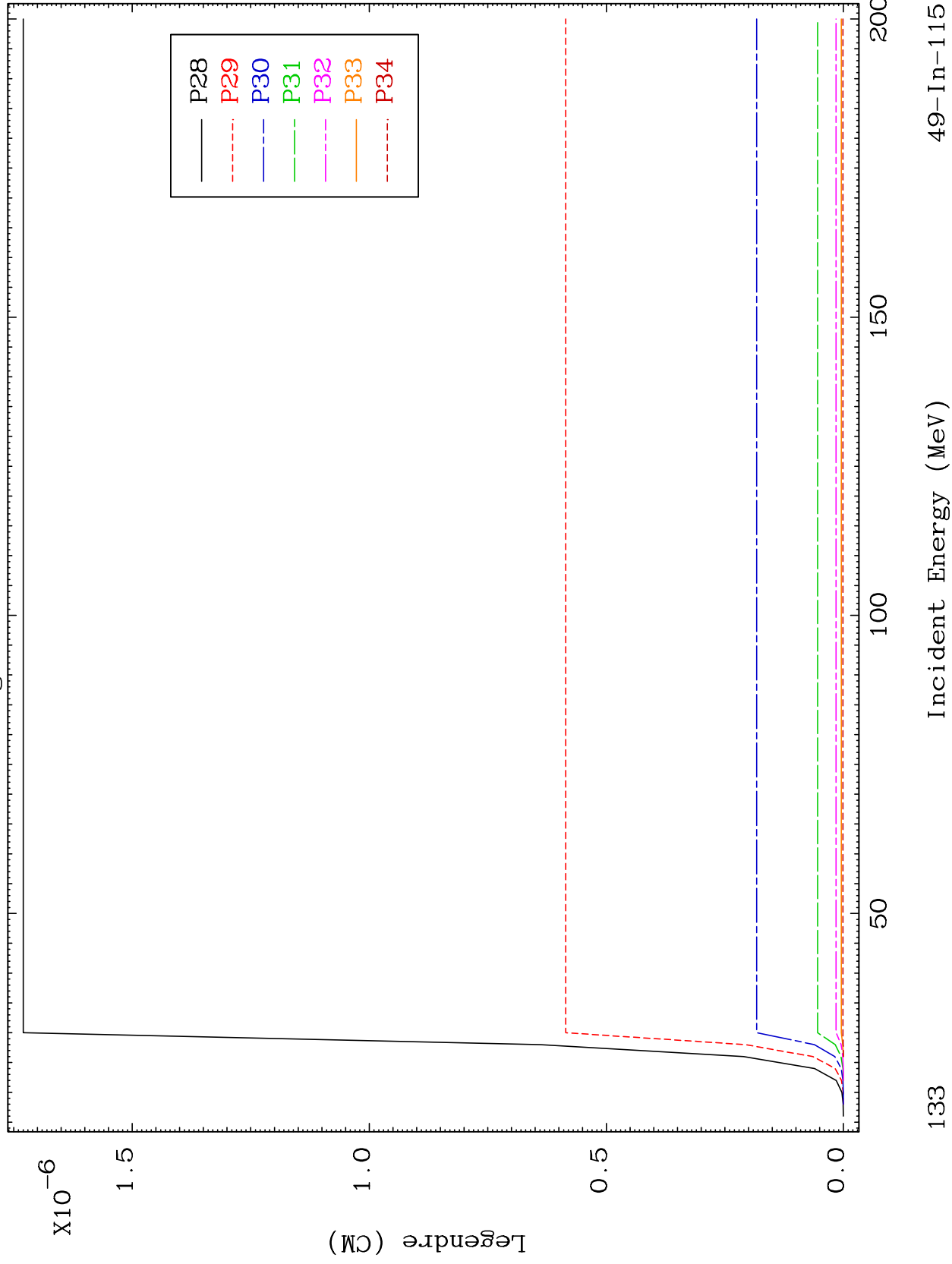
Incident Energy (MeV)

49-In-115

MAT 4931

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

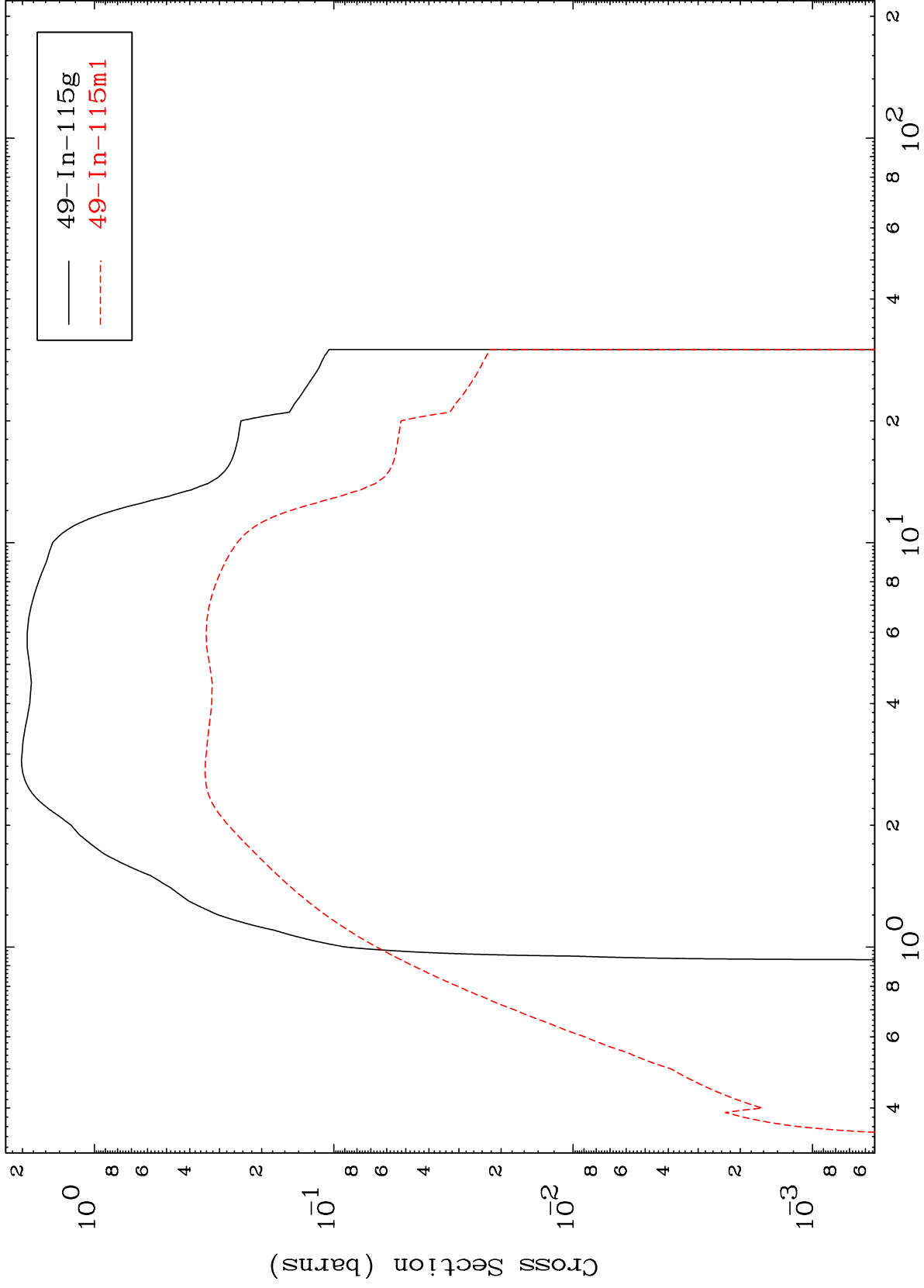
49-In-115



MAT 4931

49-In-115

Inelastic  
Radionuclide Production Cross Section



134

Incident Energy (MeV)

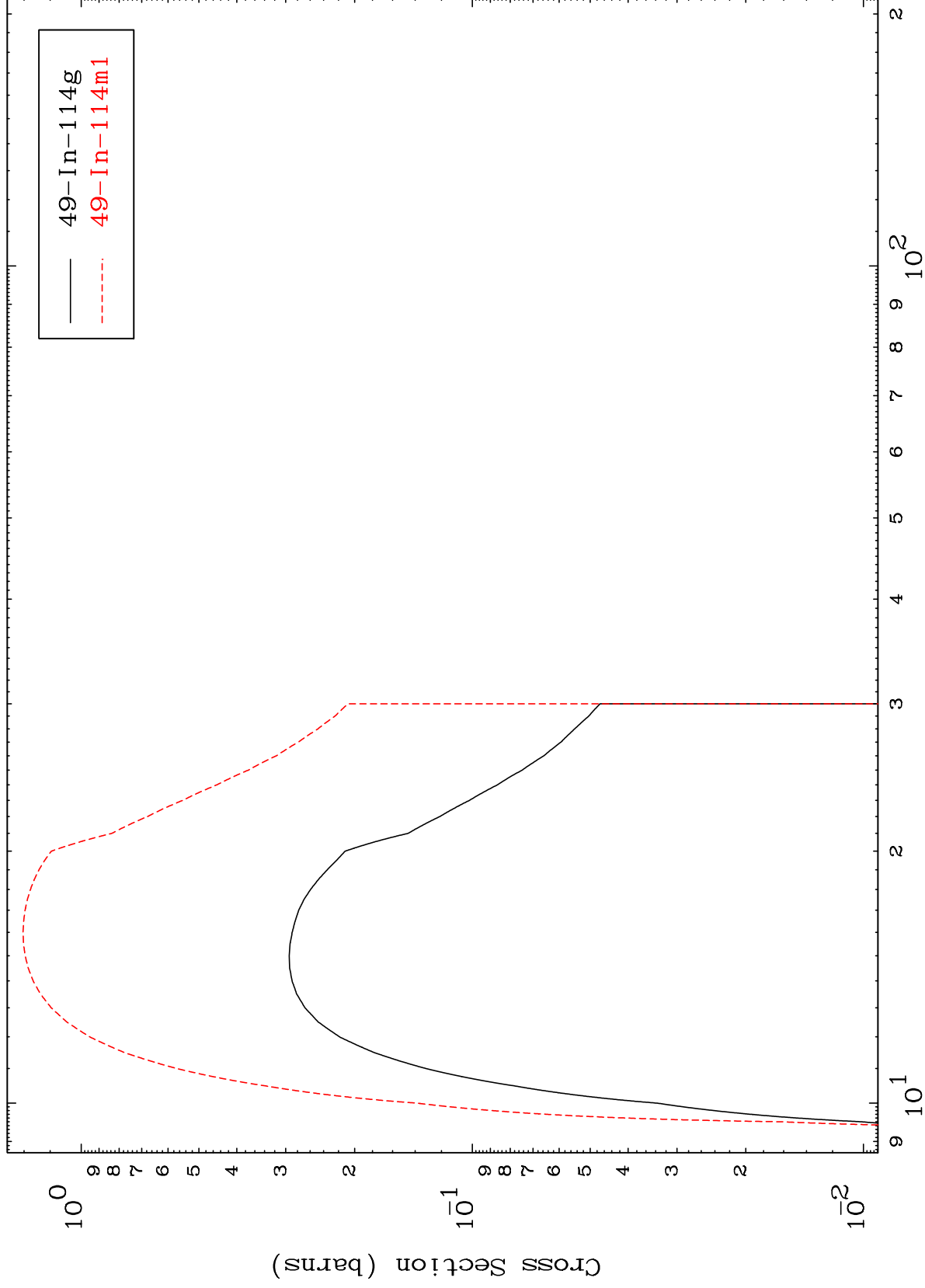
49-In-115

MAT 4931

49-In-115

(n,2n)

Radionuclide Production Cross Section



Incident Energy (MeV)

49-In-115

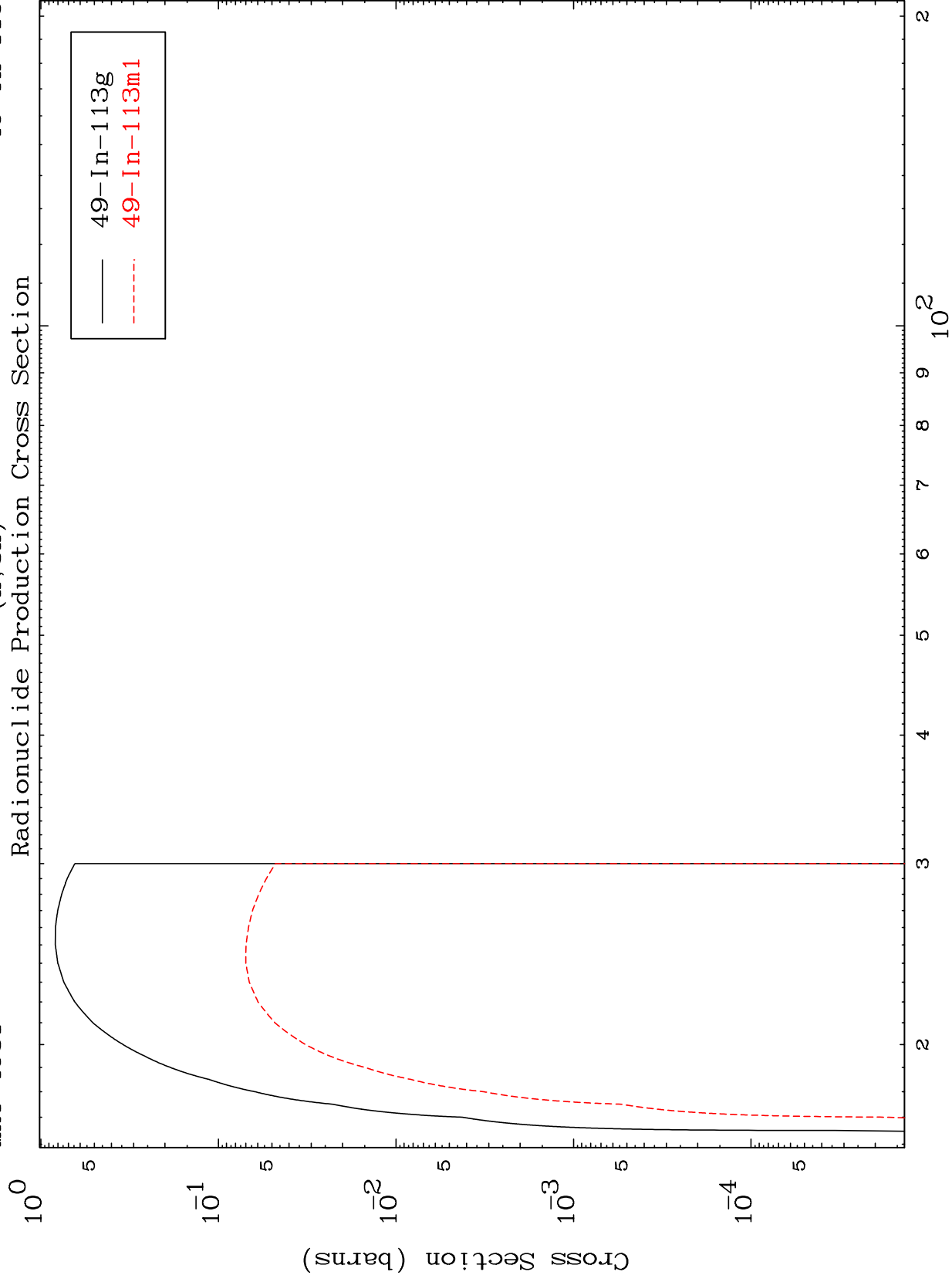
135



MAT 4931

49-In-115

(n,3n)  
Radionuclide Production Cross Section



136

Incident Energy (MeV)

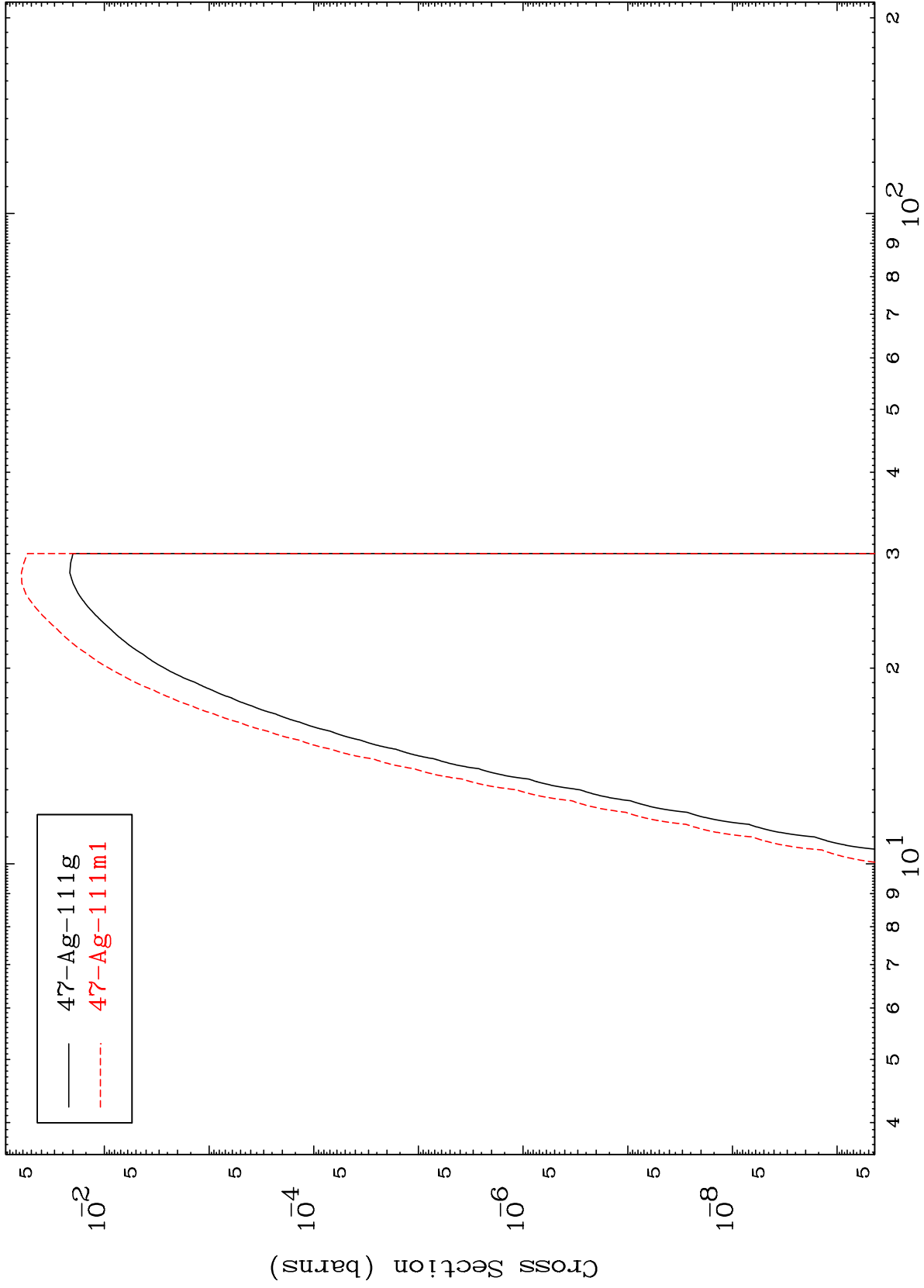
49-In-115

MAT 4931

49-In-115

(n,n')  $\alpha$

Radionuclide Production Cross Section

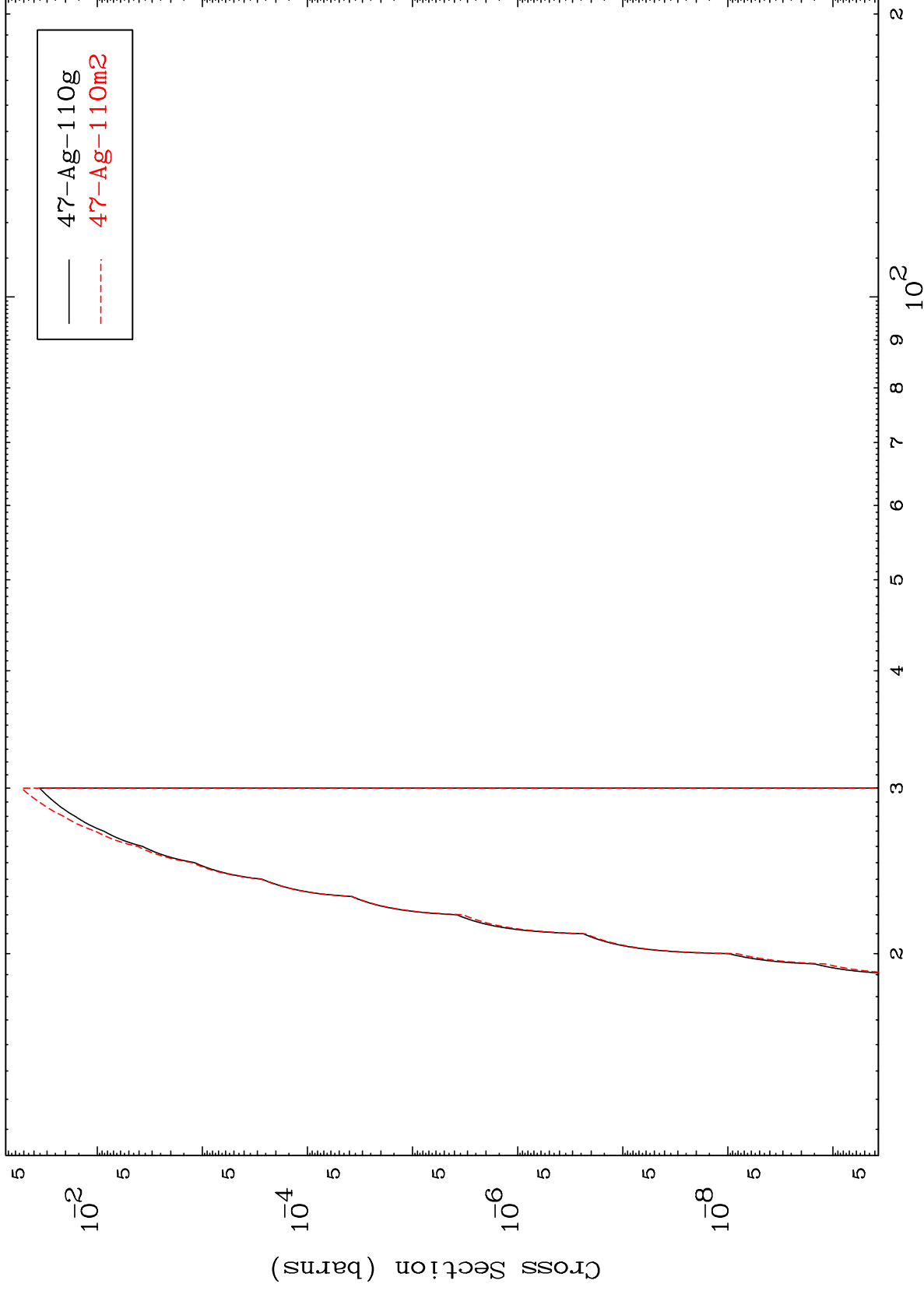


137

Incident Energy (MeV)

49-In-115

Radionuclide Production Cross Section

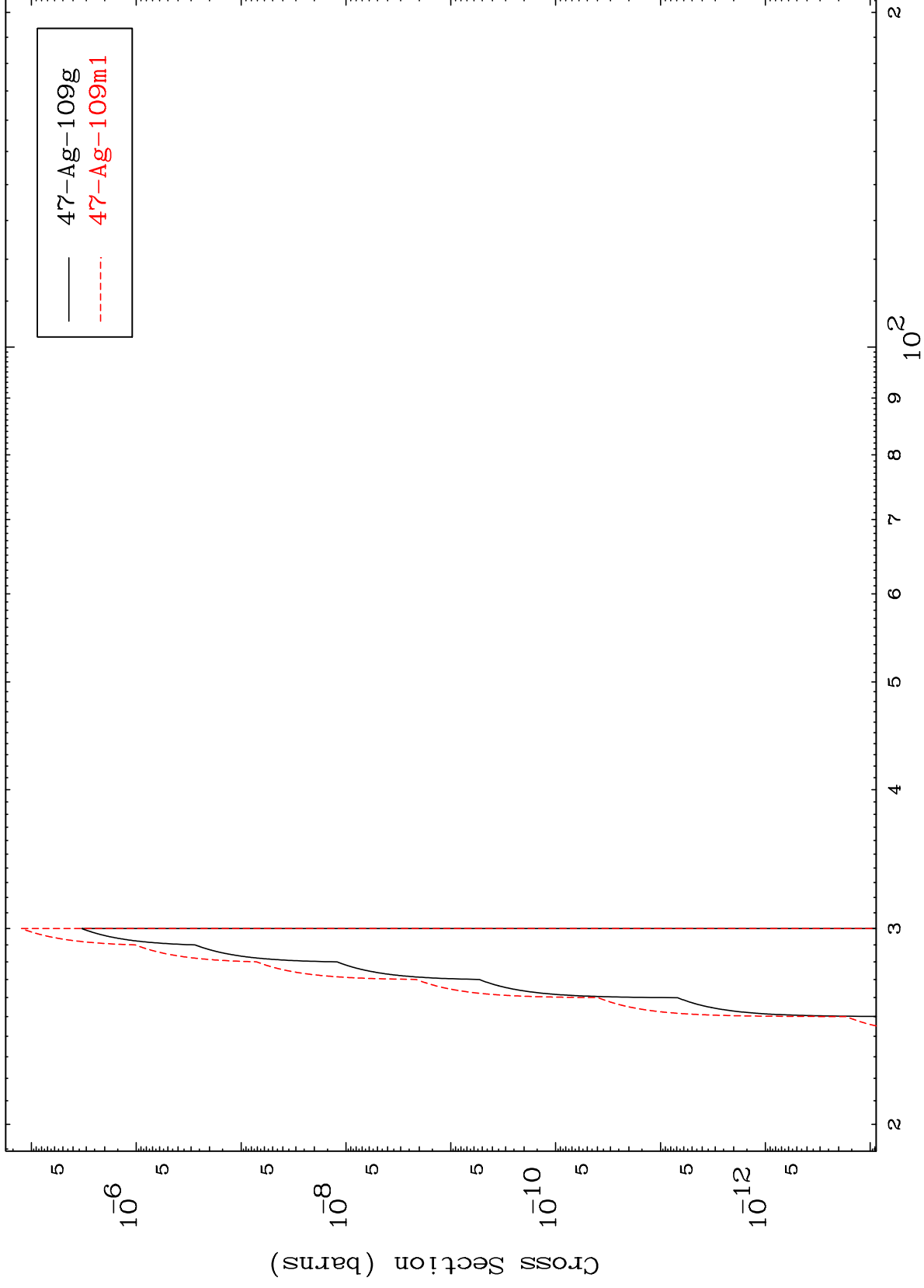


MAT 4931

(n,3n)  $\alpha$

49-In-115

Radionuclide Production Cross Section



139

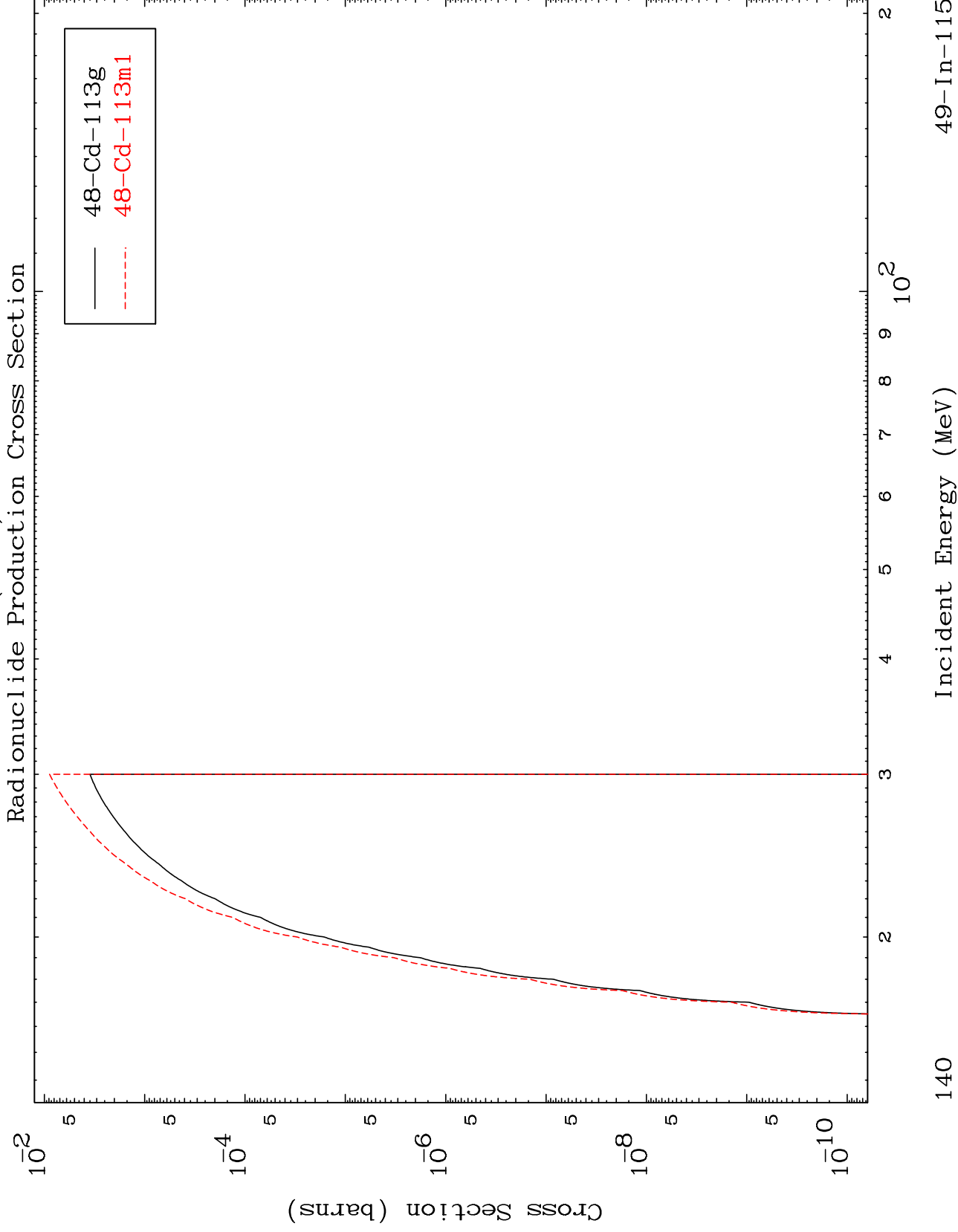
Incident Energy (MeV)

49-In-115

MAT 4931

(n,n') d

49-In-115



140

Incident Energy (MeV)

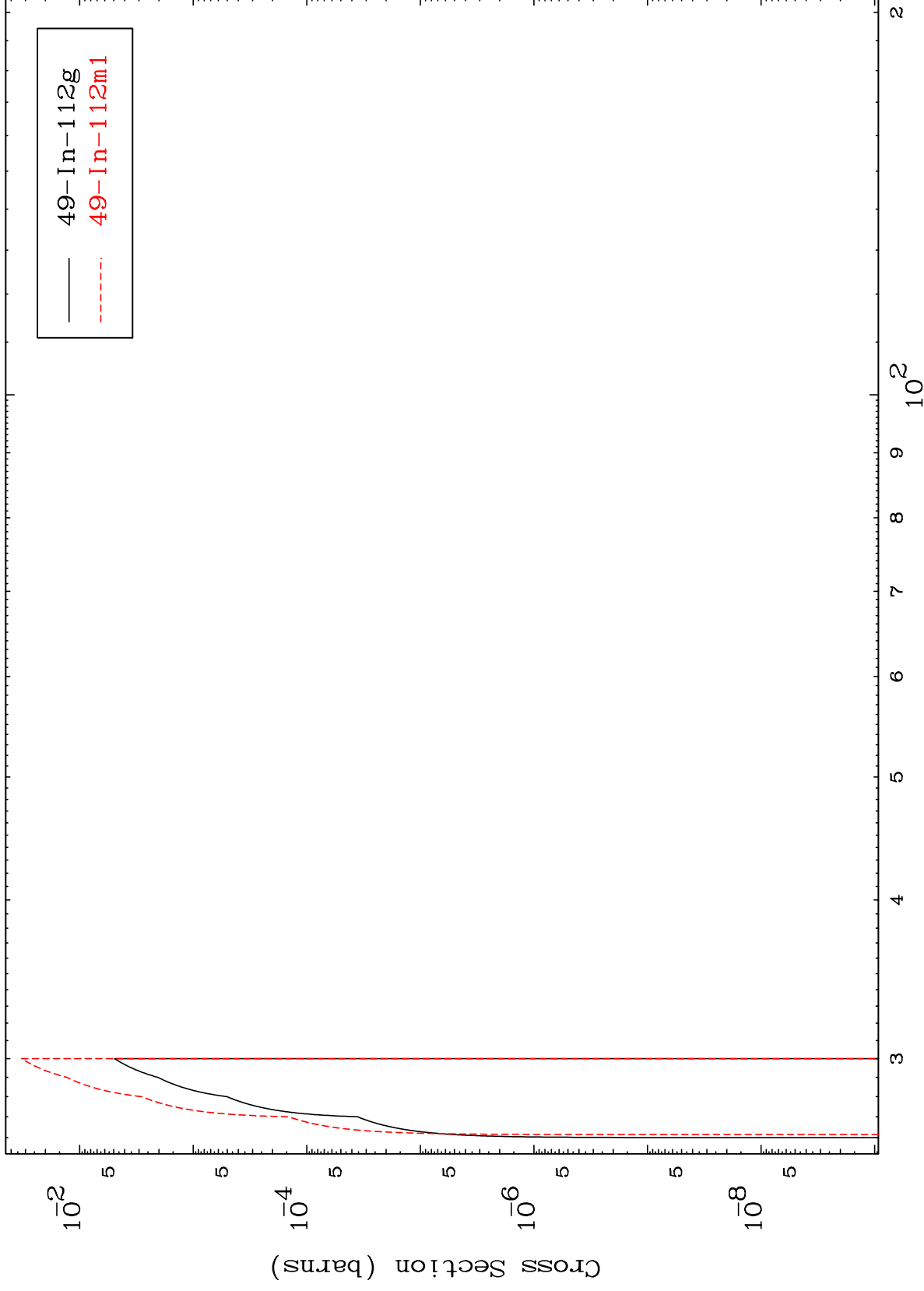
49-In-115

MAT 4931

(n,4n)

49-In-115

Radionuclide Production Cross Section



141

Incident Energy (MeV)

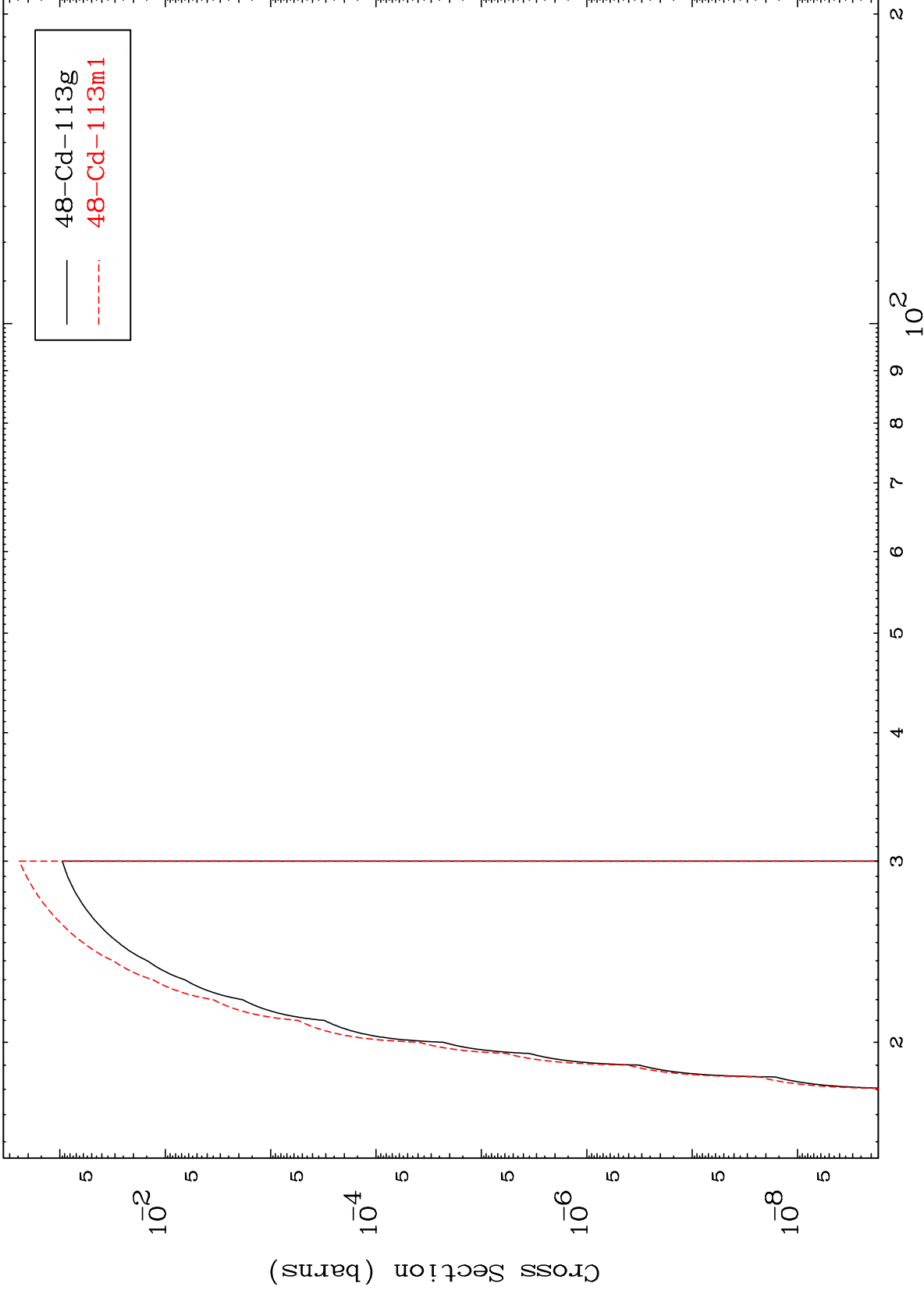
49-In-115

MAT 4931

(n,2n) p

49-In-115

Radionuclide Production Cross Section



142

Incident Energy (MeV)

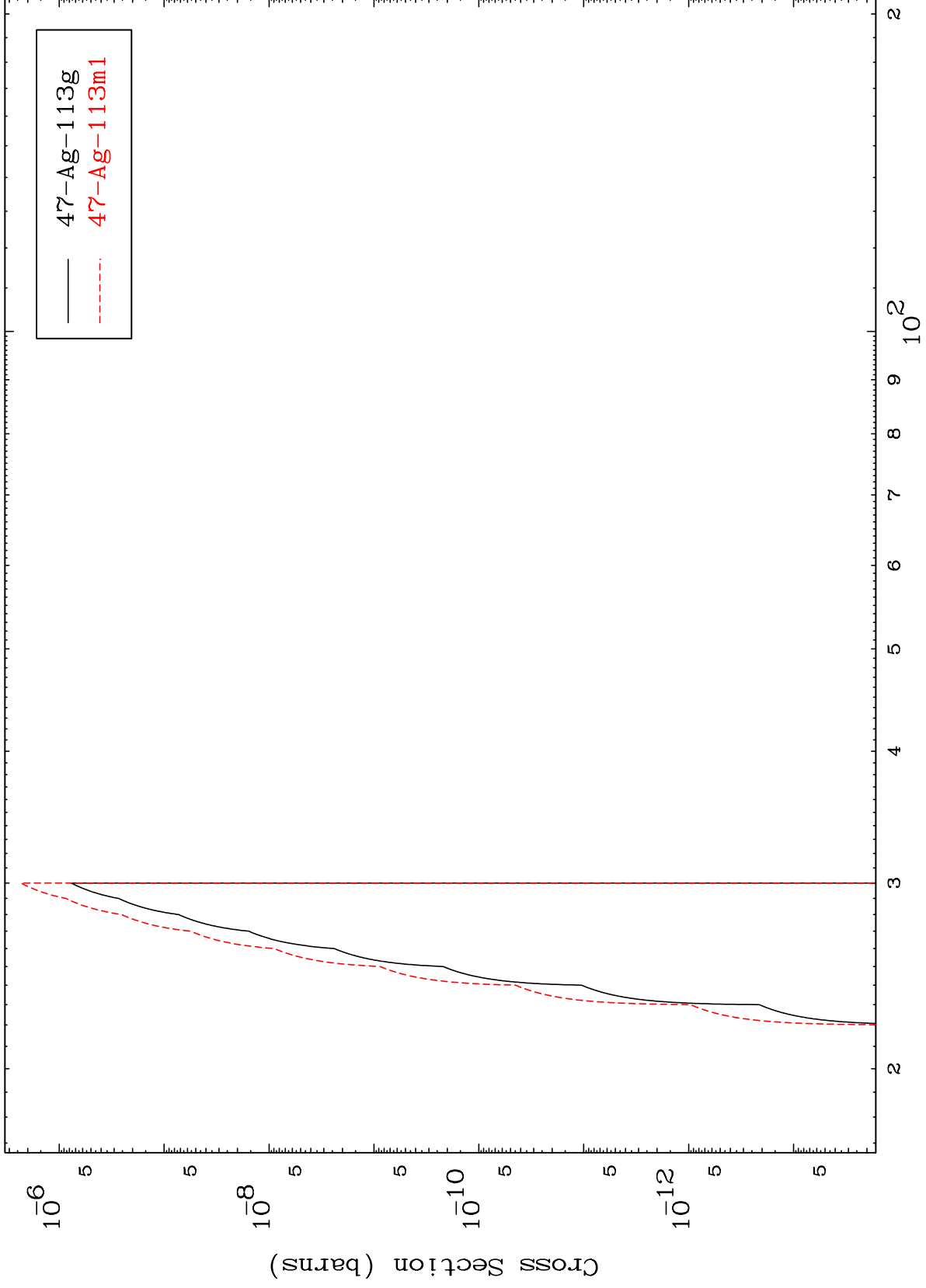
49-In-115

MAT 4931

(n,2n) p

49-In-115

Radionuclide Production Cross Section



143

Incident Energy (MeV)

49-In-115

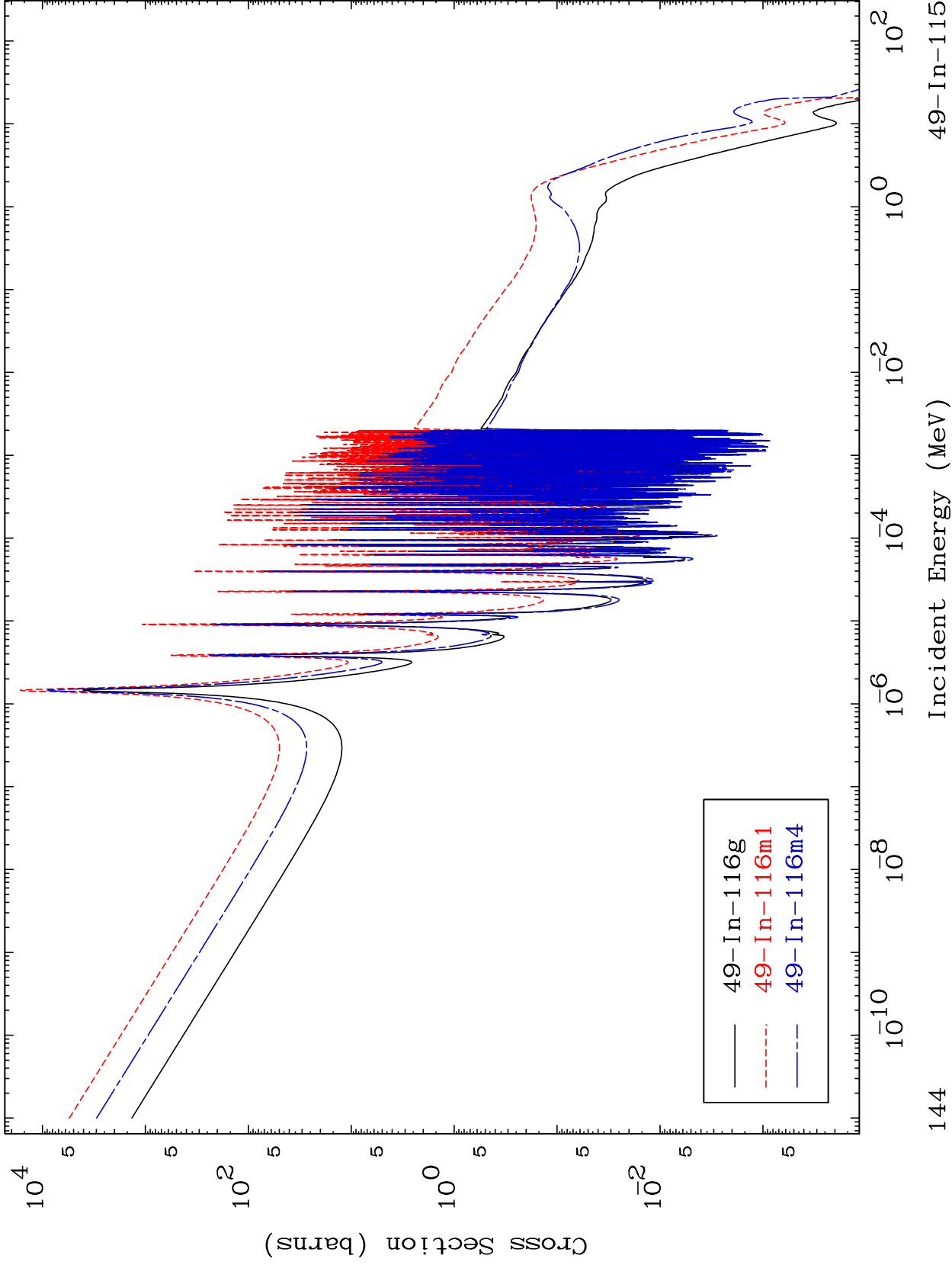


MAT 4931

49-In-115

Radionuclide Production Cross Section

(n,  $\gamma$ )



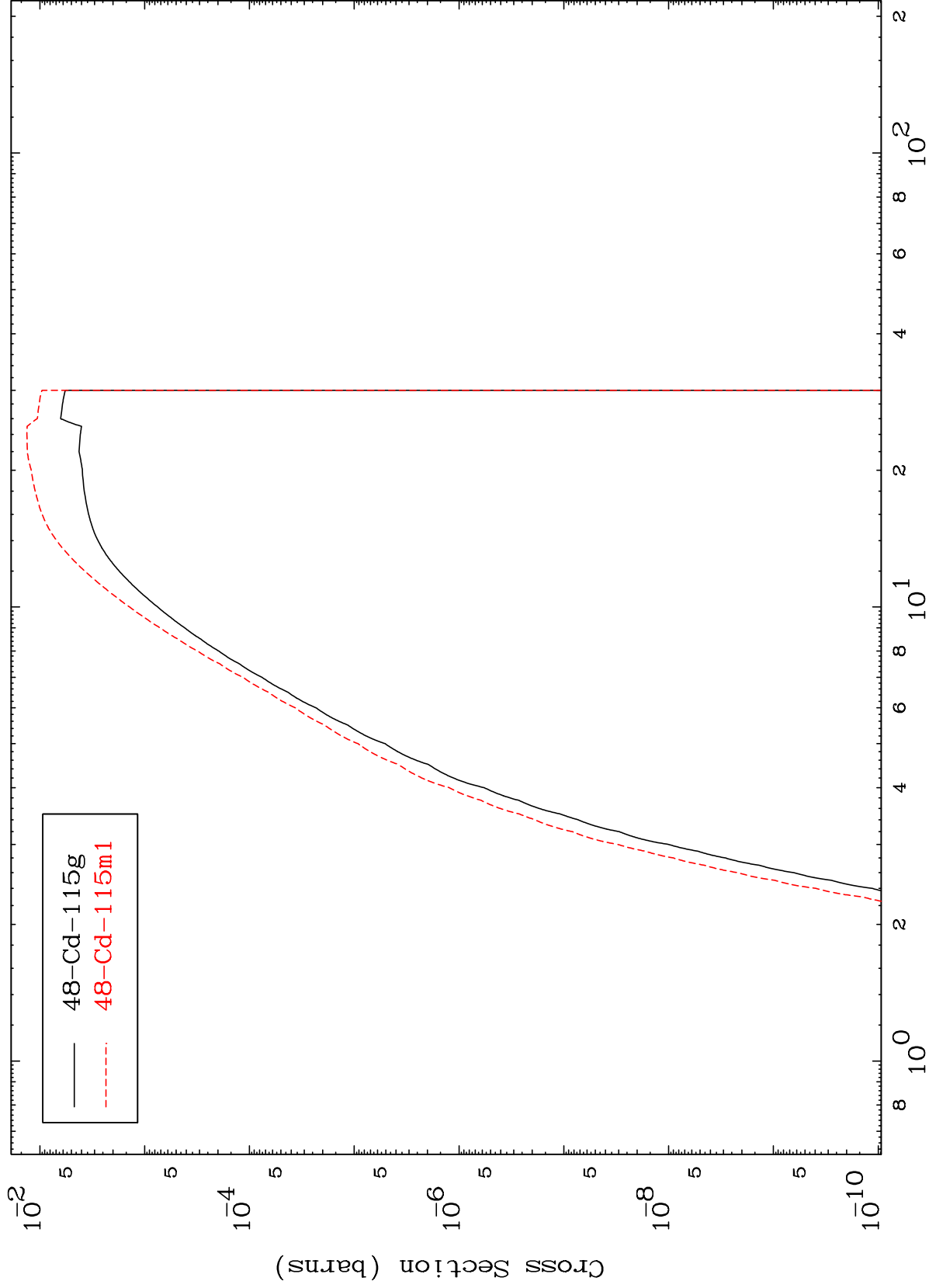
144

49-In-115

MAT 4931

49-In-115

(n,p)  
Radionuclide Production Cross Section



145

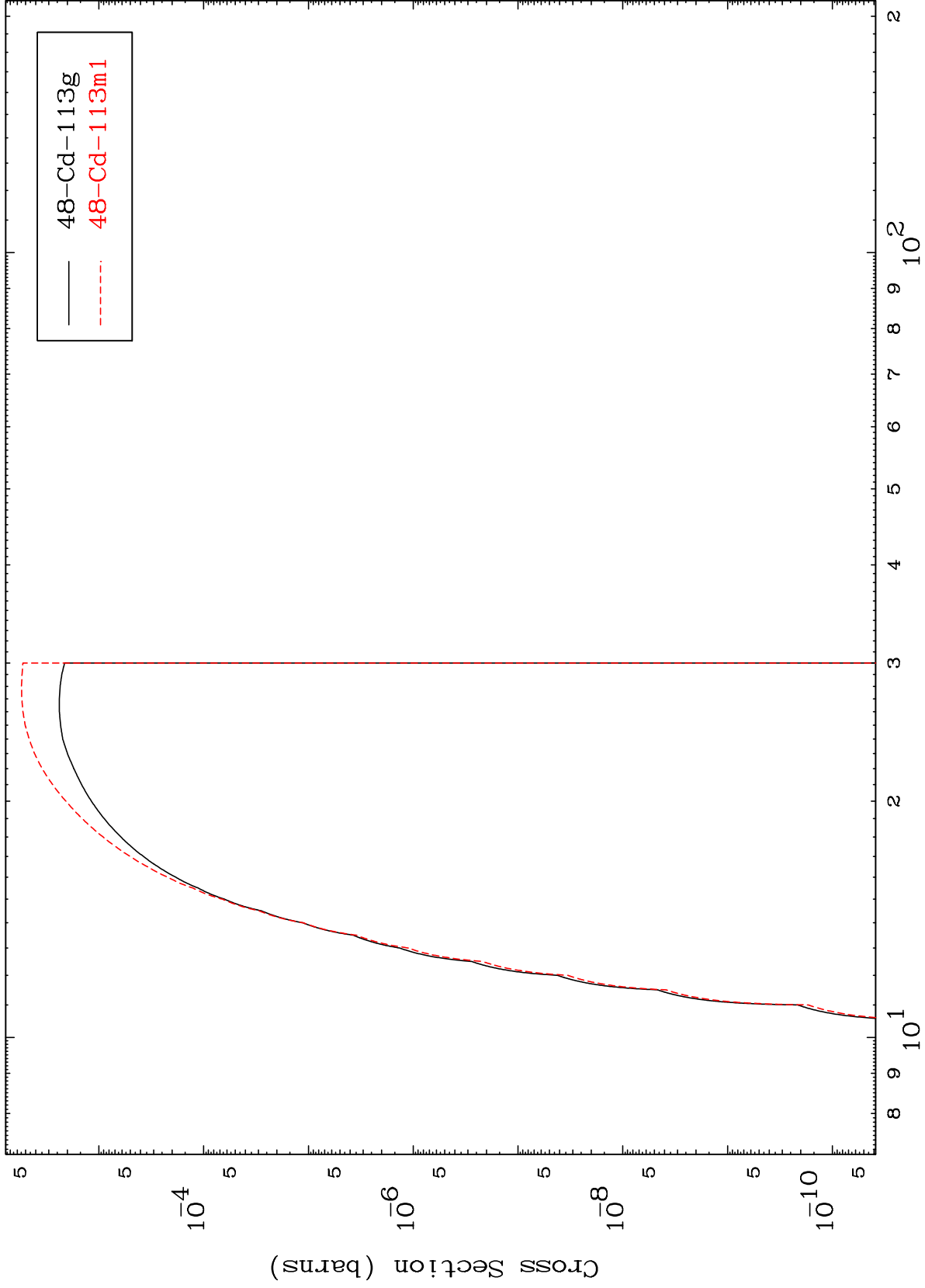
Incident Energy (MeV)

49-In-115

MAT 4931

49-In-115

(n, t)  
Radionuclide Production Cross Section



146

Incident Energy (MeV)

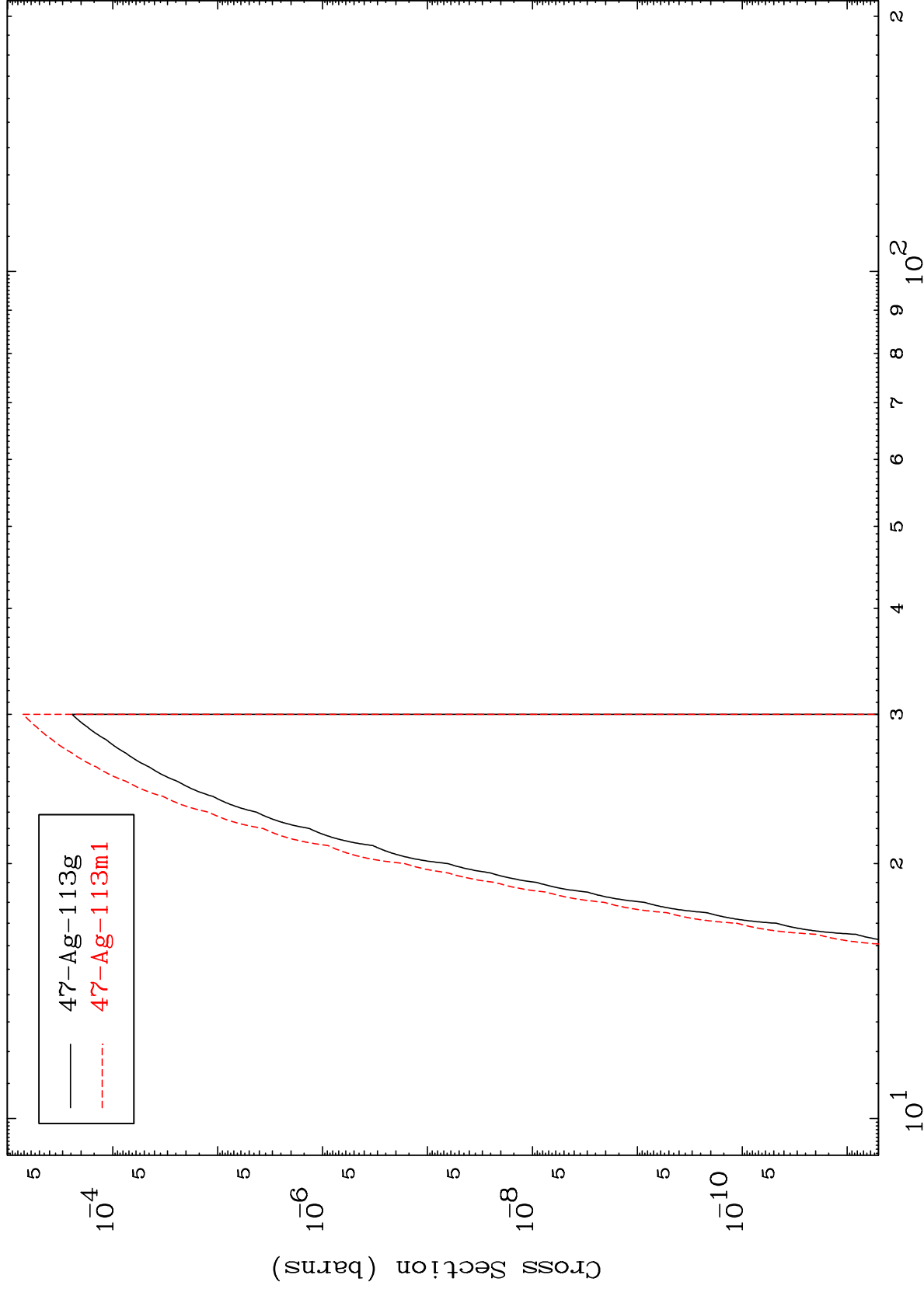
49-In-115

MAT 4931

(n,He-3)

49-In-115

Radionuclide Production Cross Section



147

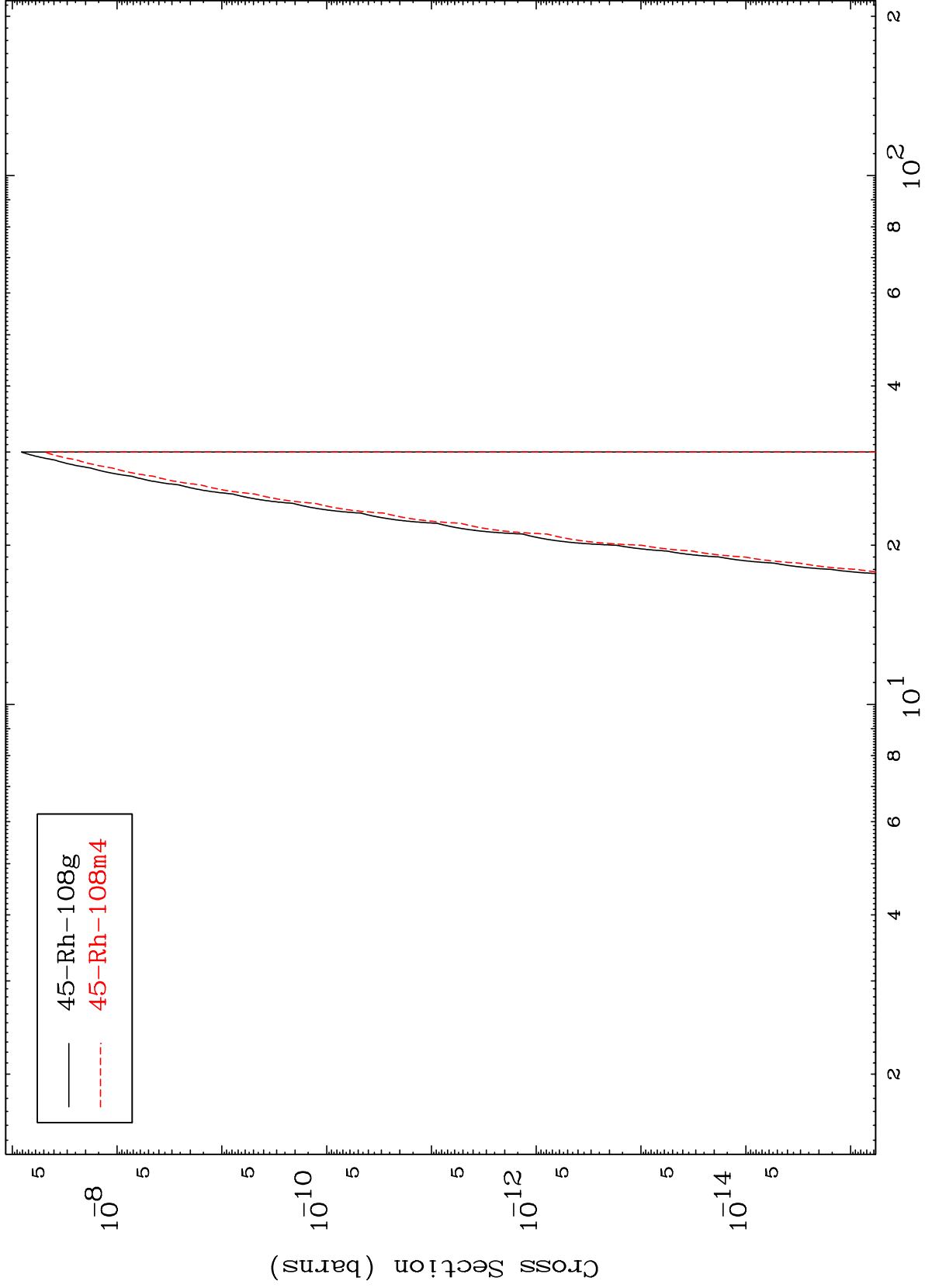
Incident Energy (MeV)

49-In-115

MAT 4931

49-In-115

(n,2α)  
Radionuclide Production Cross Section



— 45-Rh-108g  
- - - 45-Rh-108m4

49-In-115

Incident Energy (MeV)

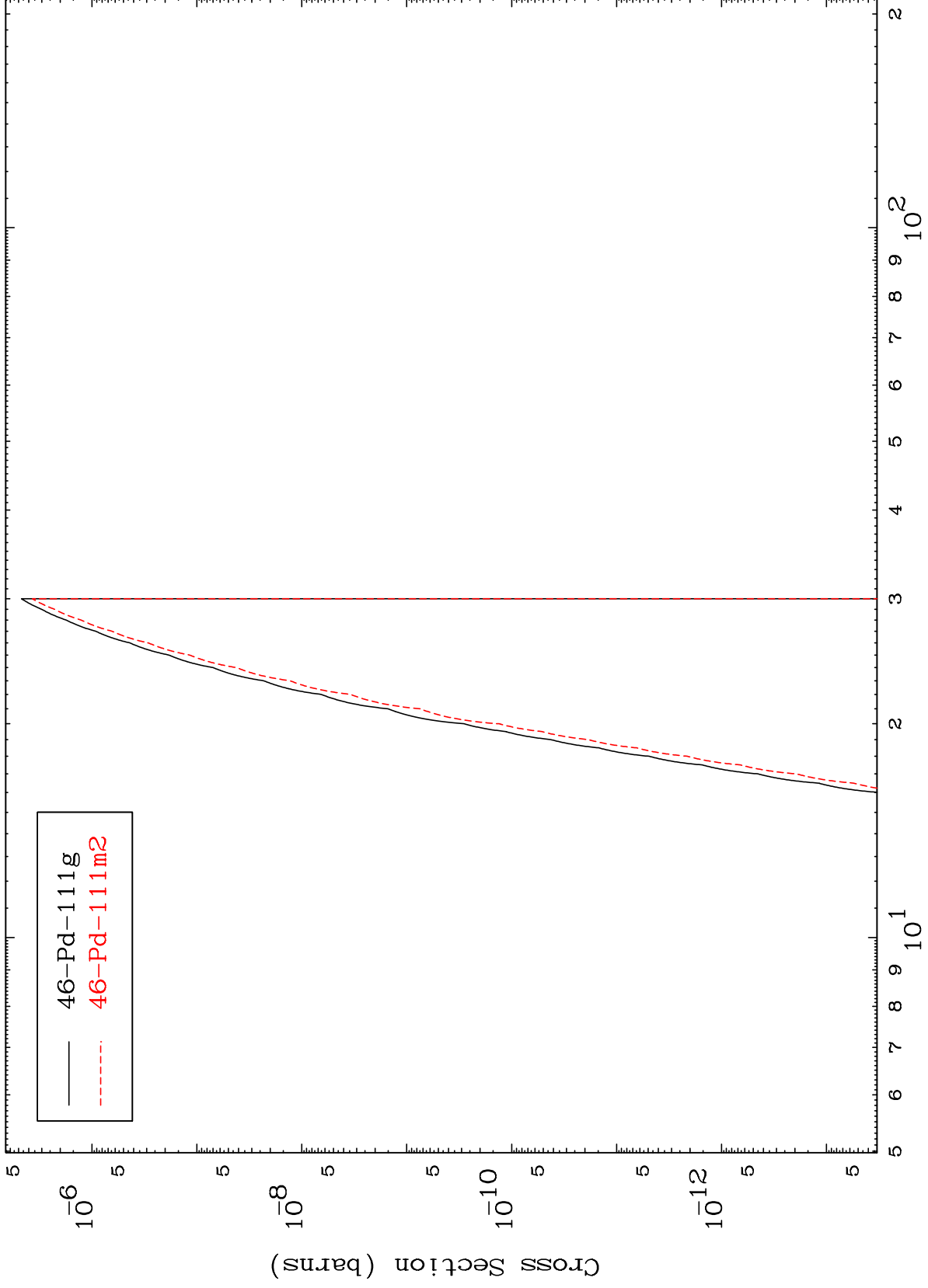
148

MAT 4931

(n,p)  $\alpha$

49-In-115

Radionuclide Production Cross Section



149

Incident Energy (MeV)

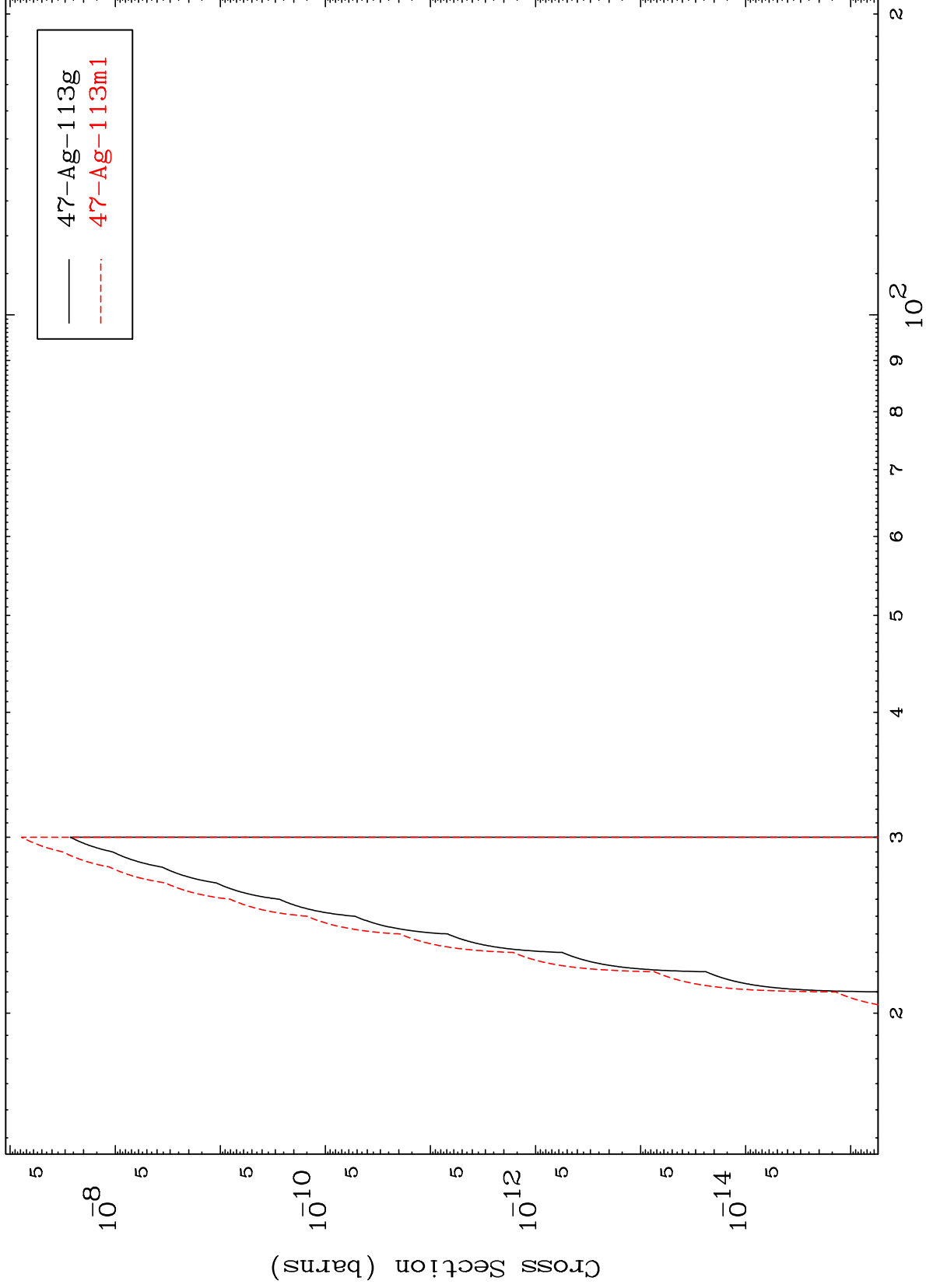
49-In-115

MAT 4931

(n,p) d

49-In-115

Radionuclide Production Cross Section



150

Incident Energy (MeV)

49-In-115