

Program EVALPLOT
(Version 2021-1)

by

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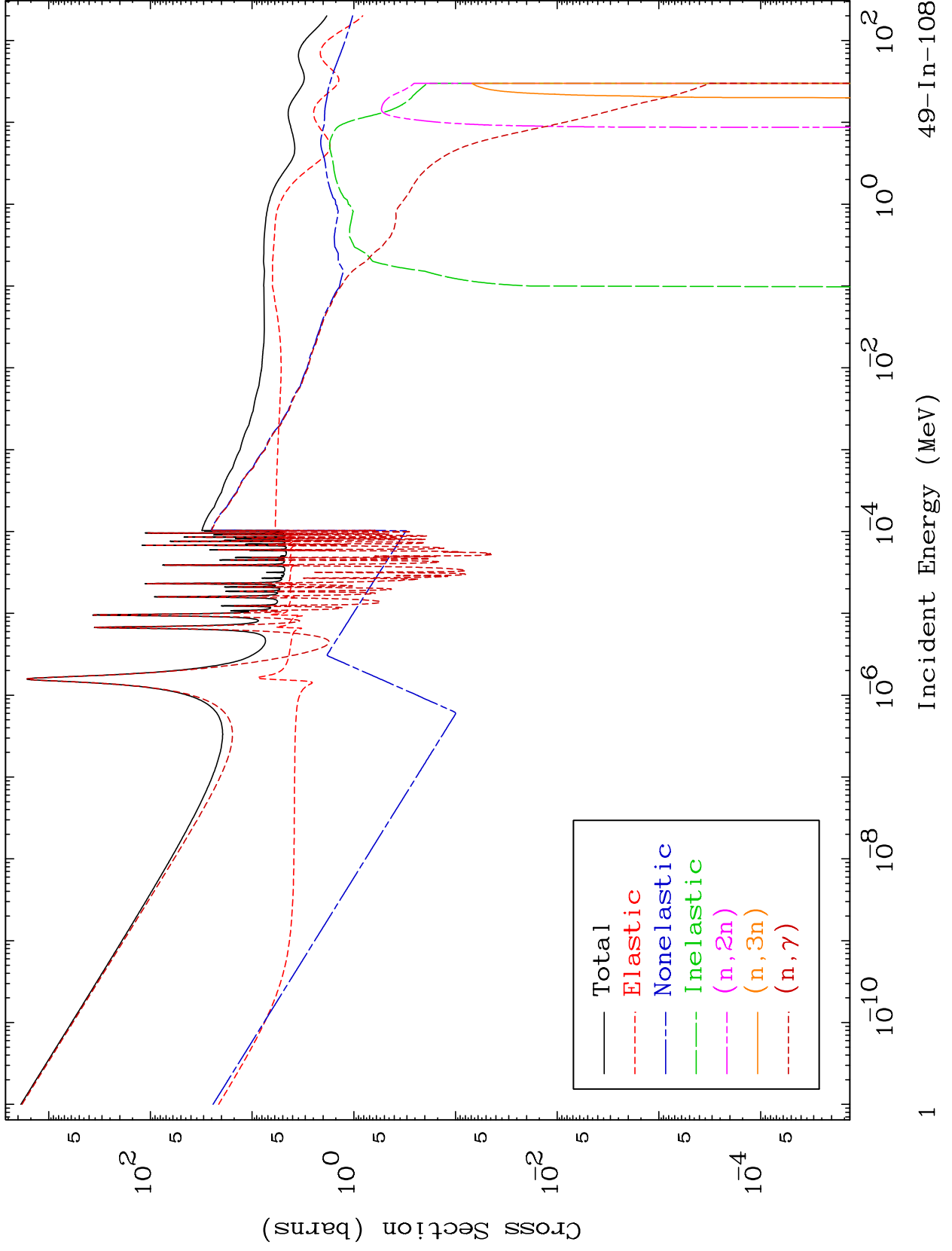
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Press Mouse Button to Start

MAT 4910

Neutron Major
293 Kelvin Cross Sections

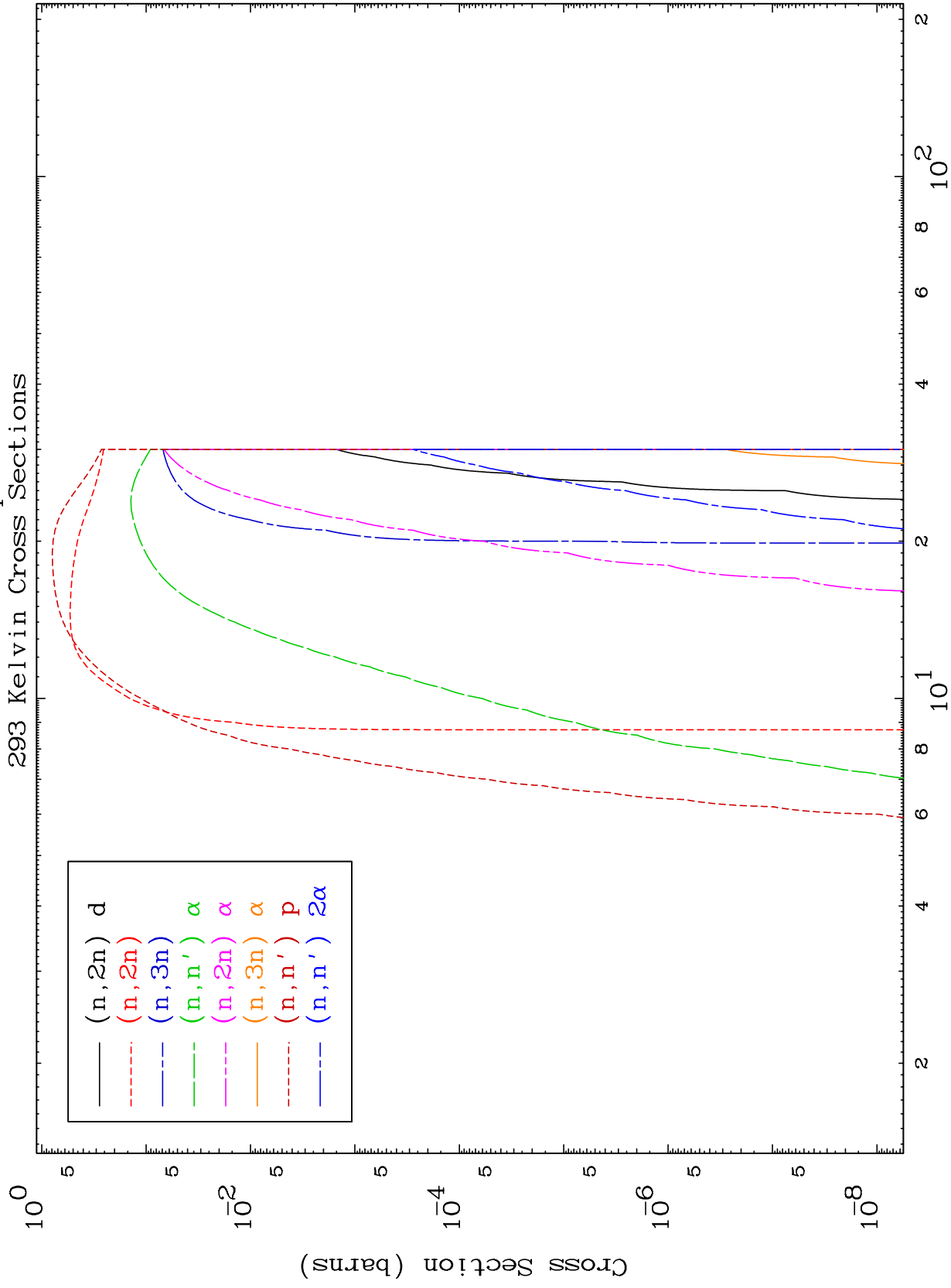
49-In-108



MAT 4910

Neutron Absorption
293 Kelvin Cross Sections

49-In-108



2

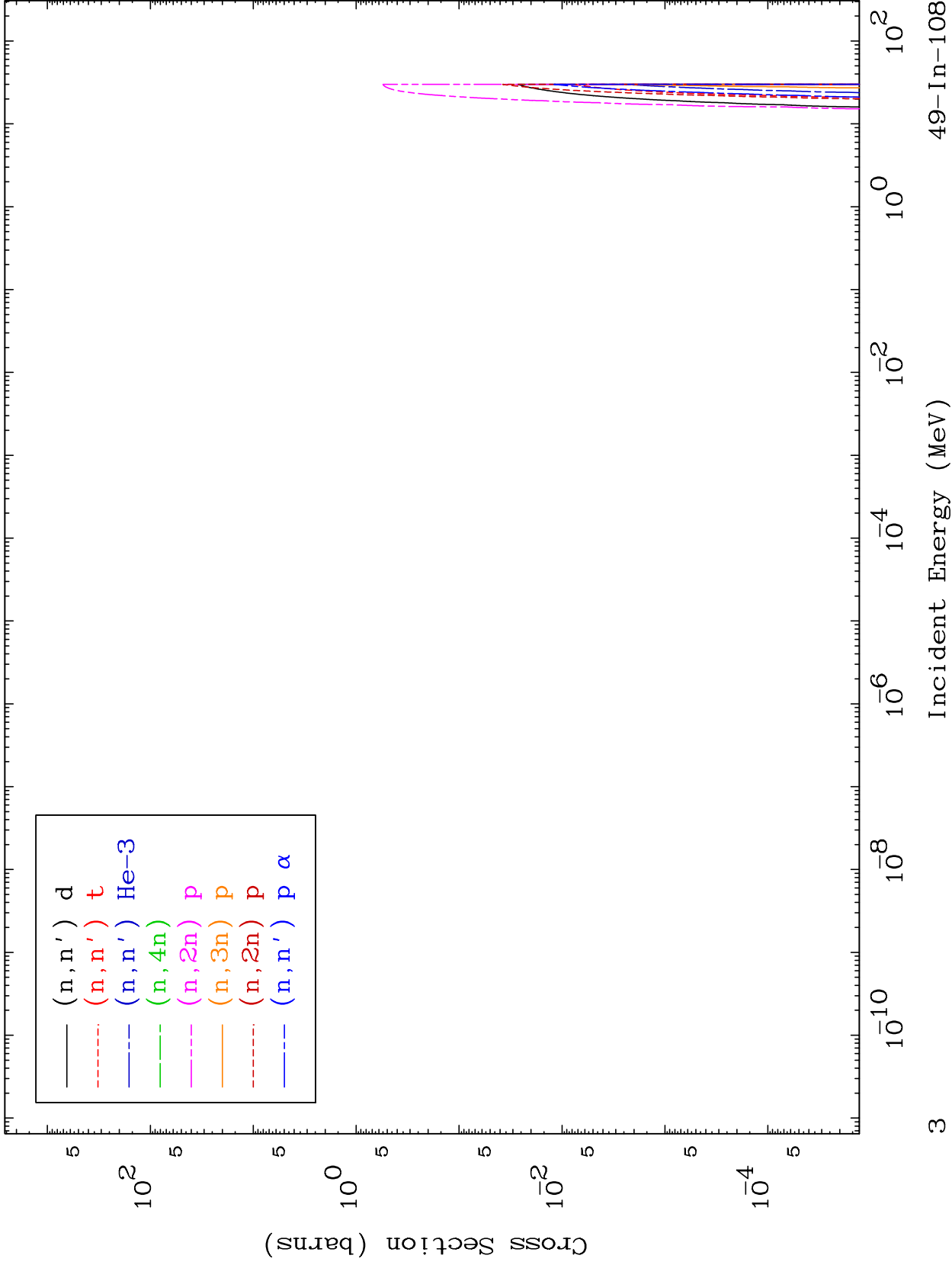
Incident Energy (MeV)

49-In-108

MAT 4910

Neutron Absorption
293 Kelvin Cross Sections

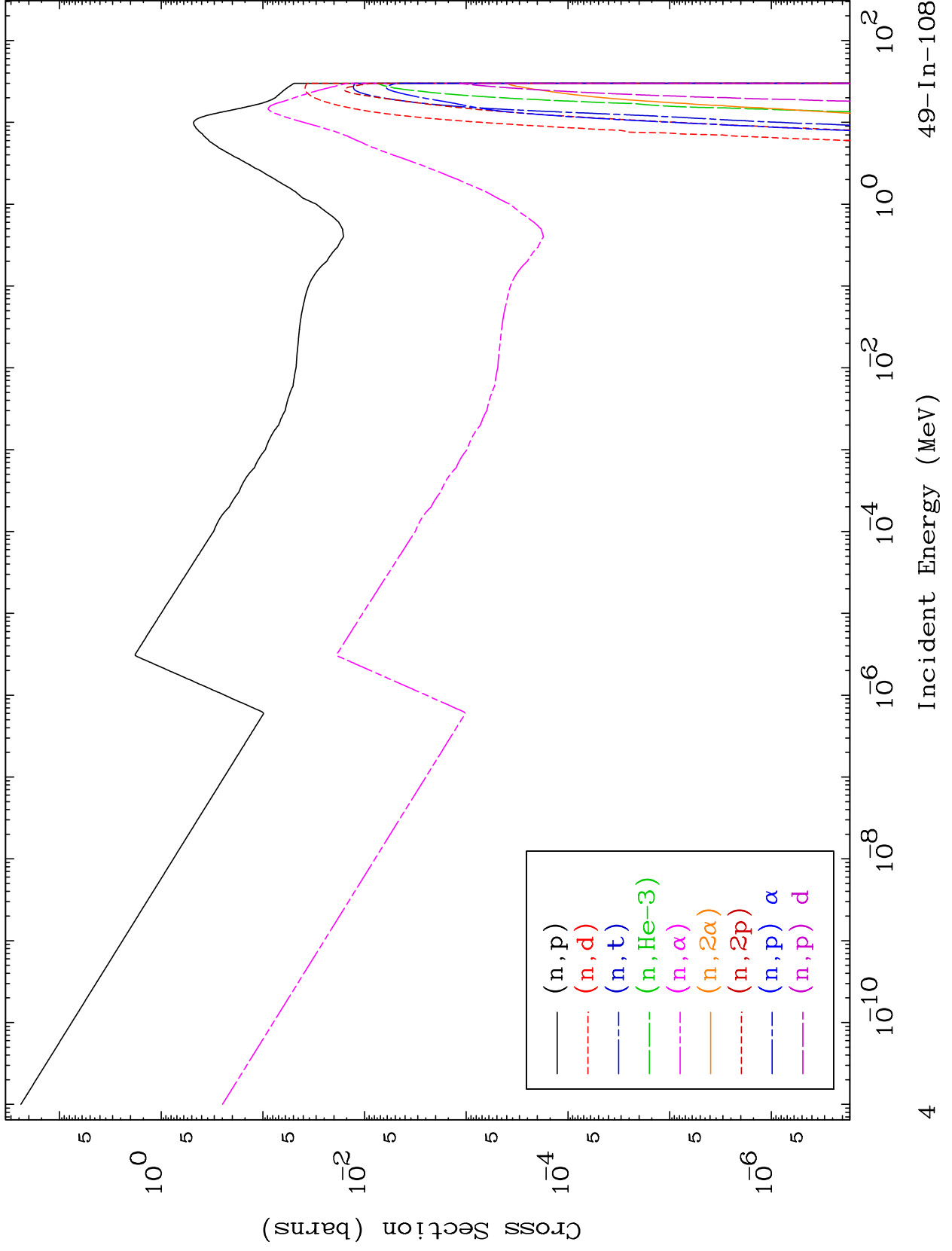
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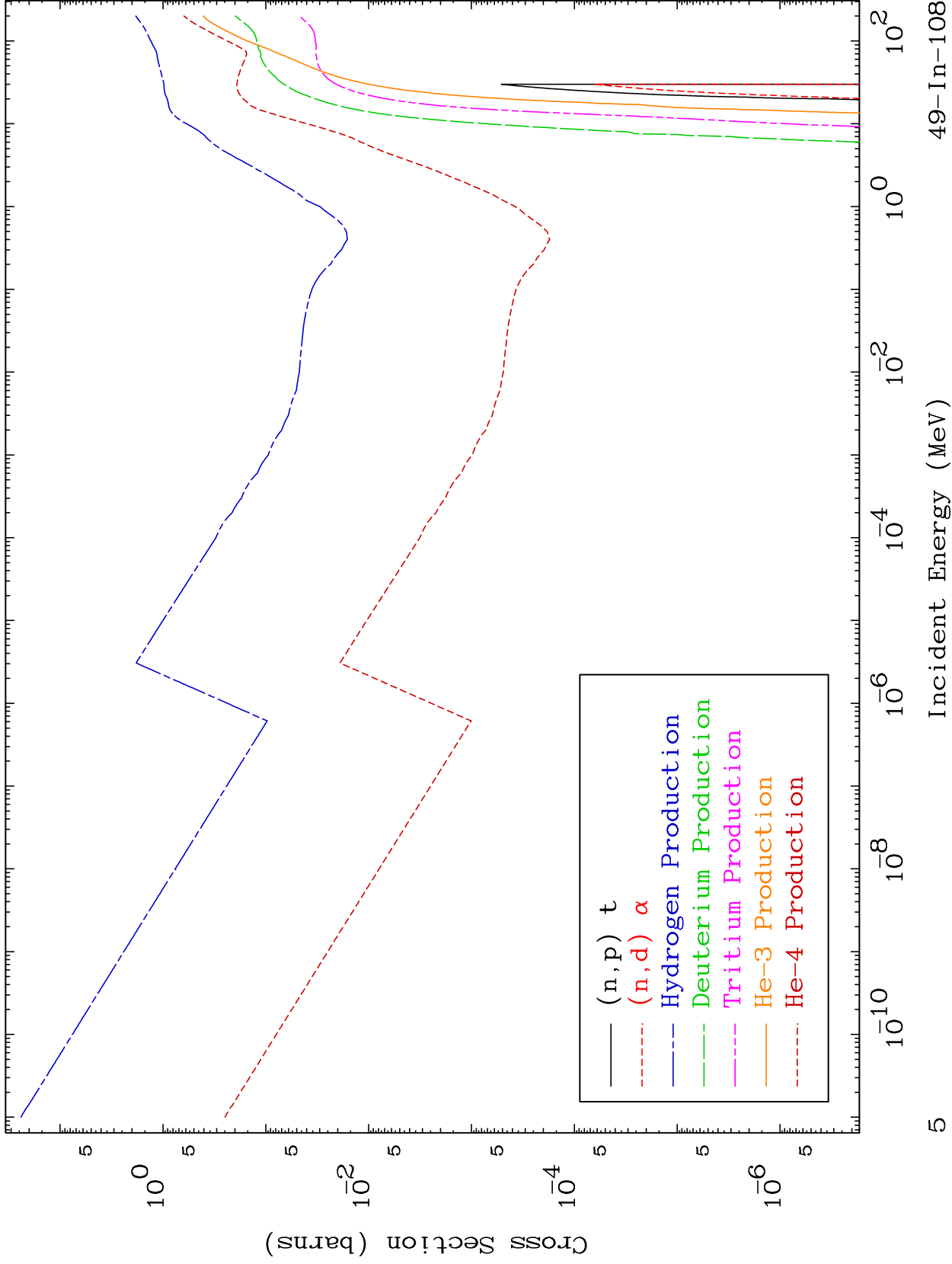


MAT 4910

Neutron Absorption
293 Kelvin Cross Sections

49-In-108

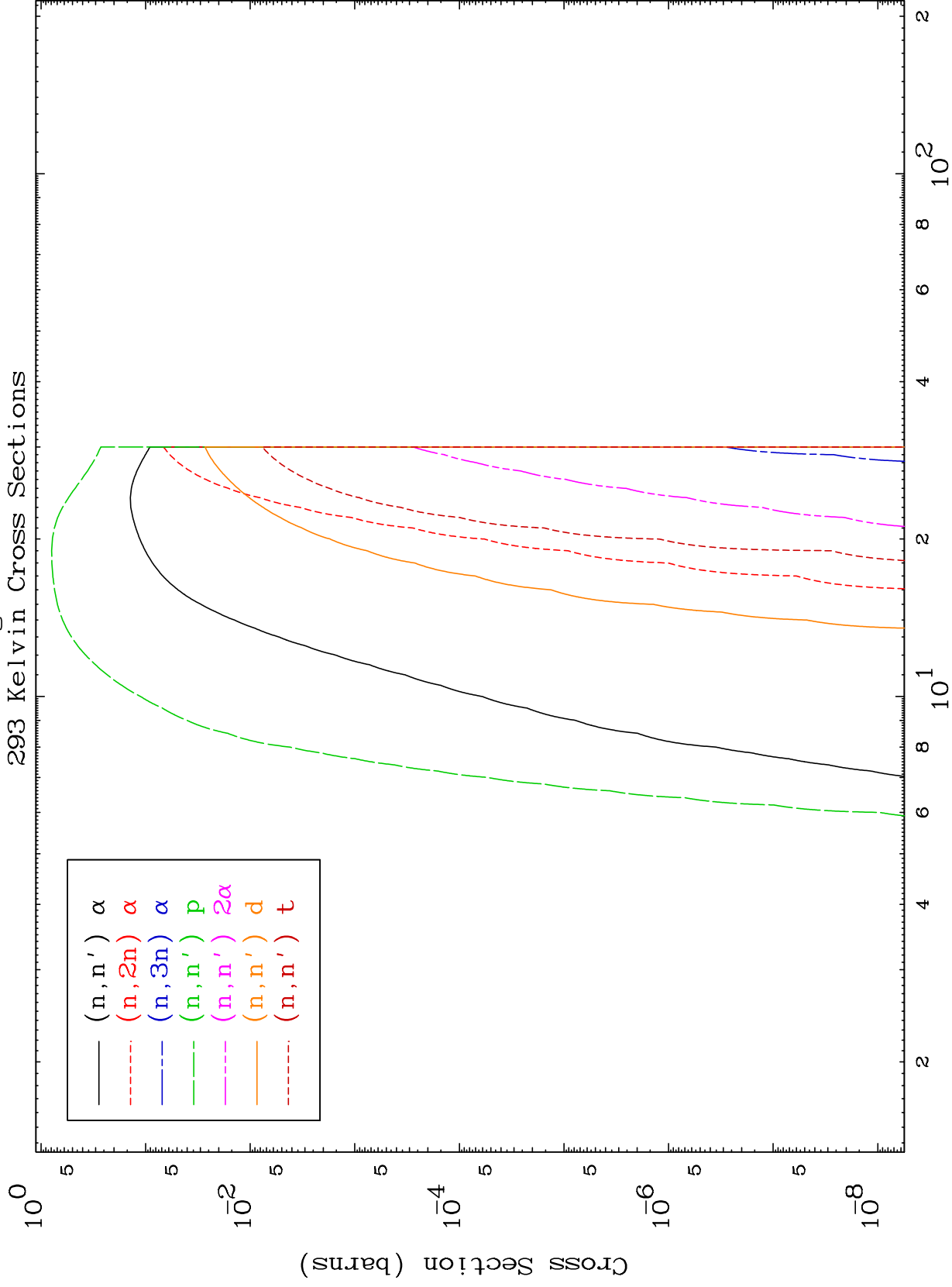




MAT 4910

Charged Particle
293 Kelvin Cross Sections

49-In-108



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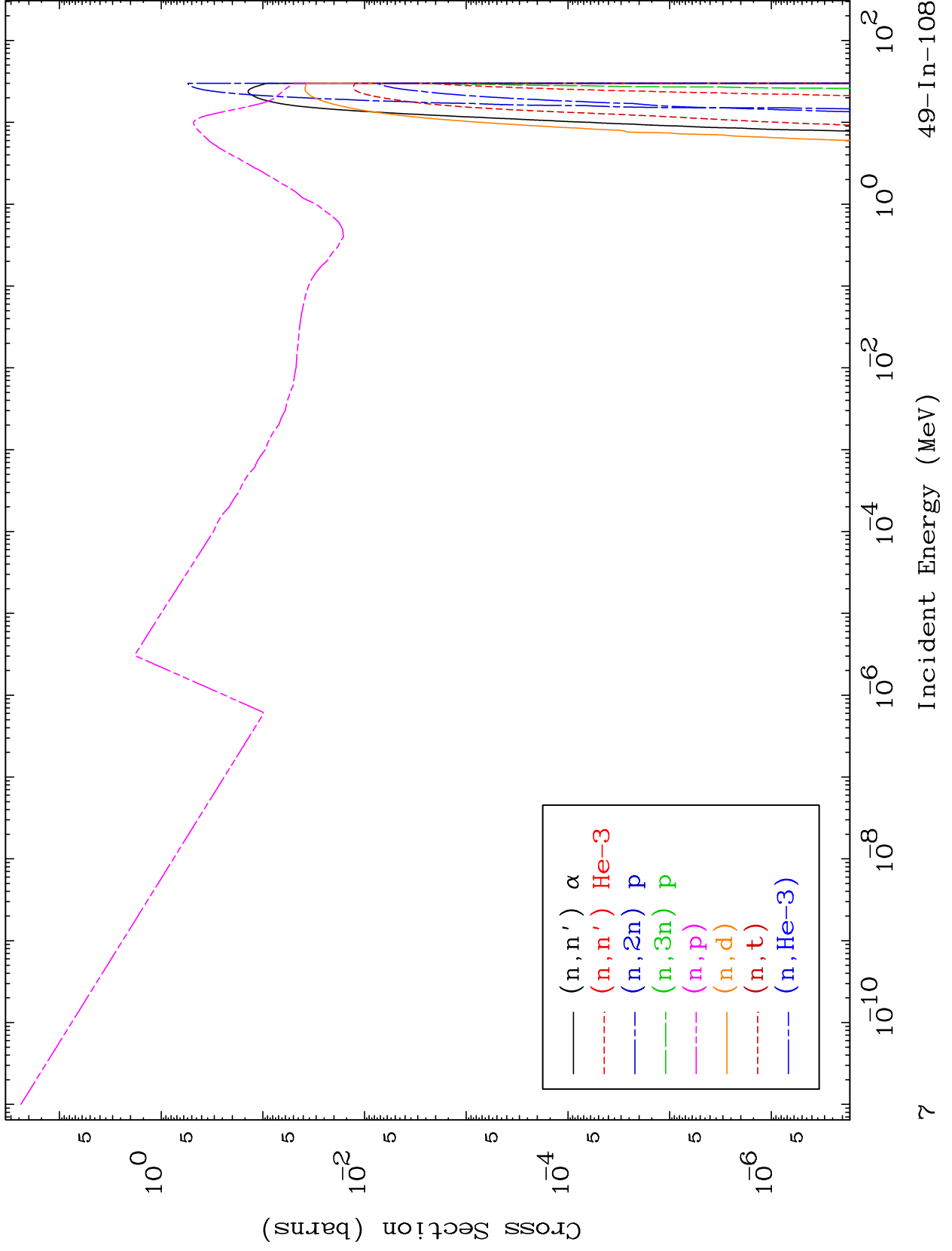
Incident Energy (MeV)

49-In-108

MAT 4910

Charged Particle
293 Kelvin Cross Sections

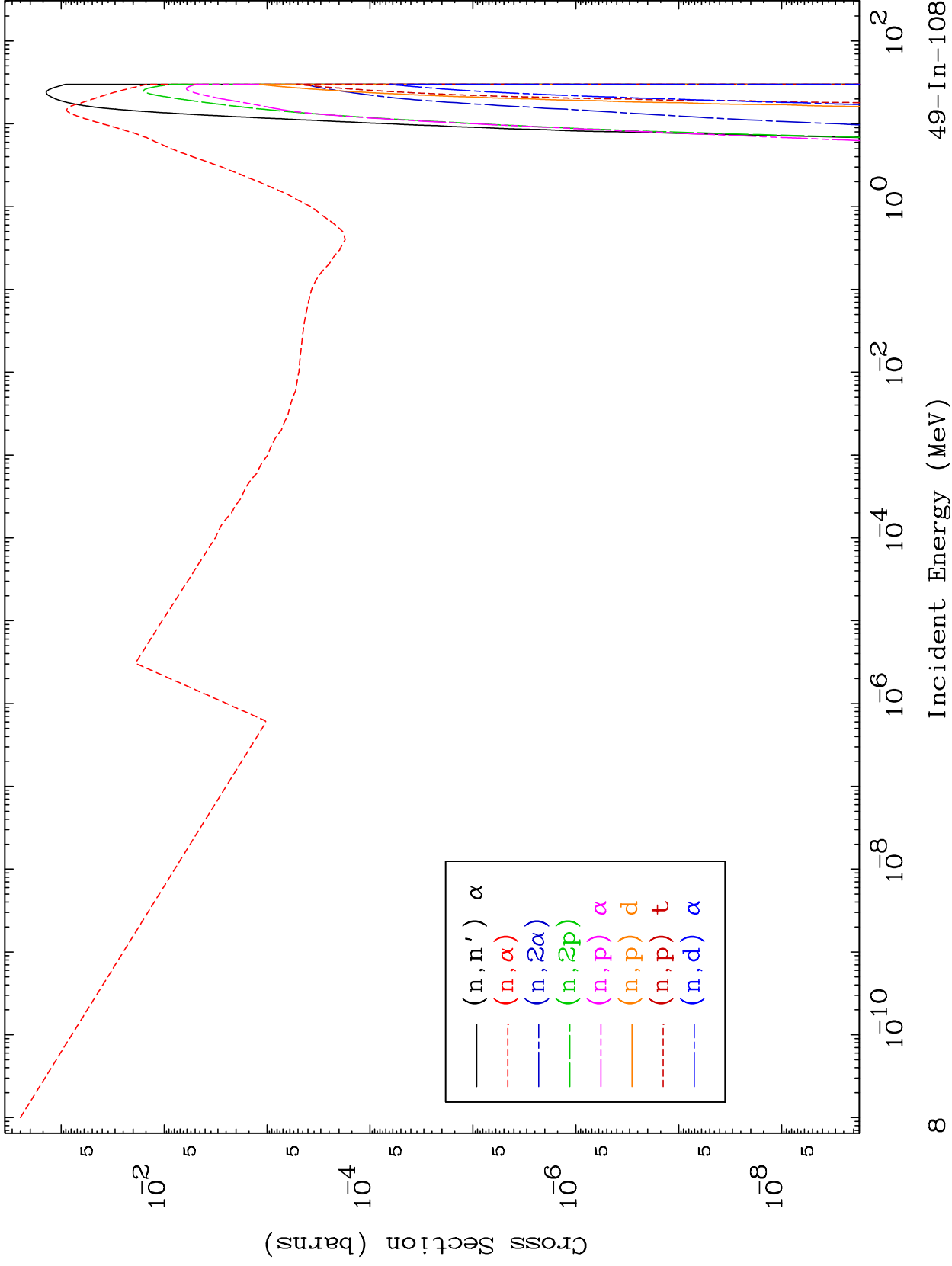
49-In-108



MAT 4910

Charged Particle
293 Kelvin Cross Sections

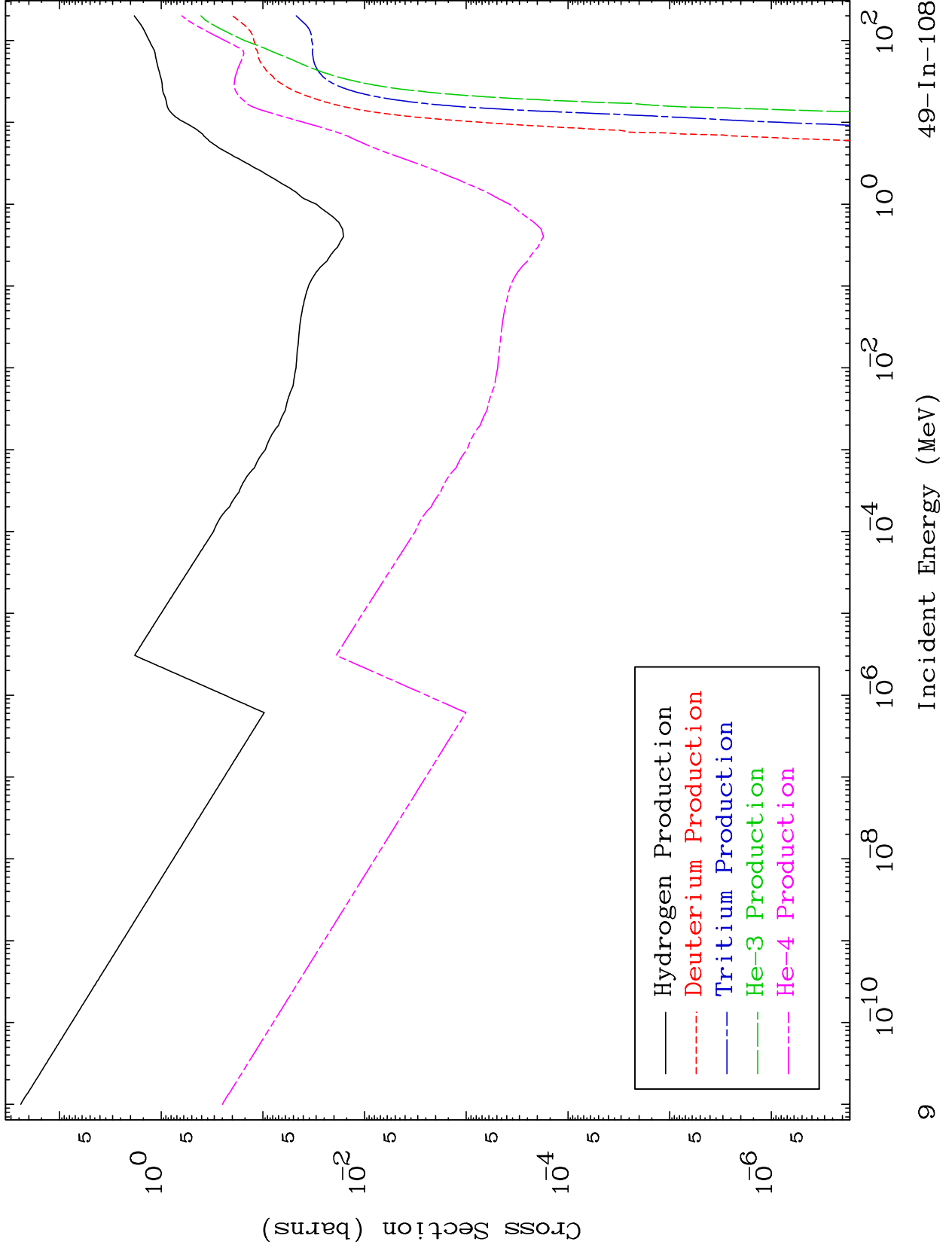
49-In-108



MAT 4910

Particle Production
293 Kelvin Cross Sections

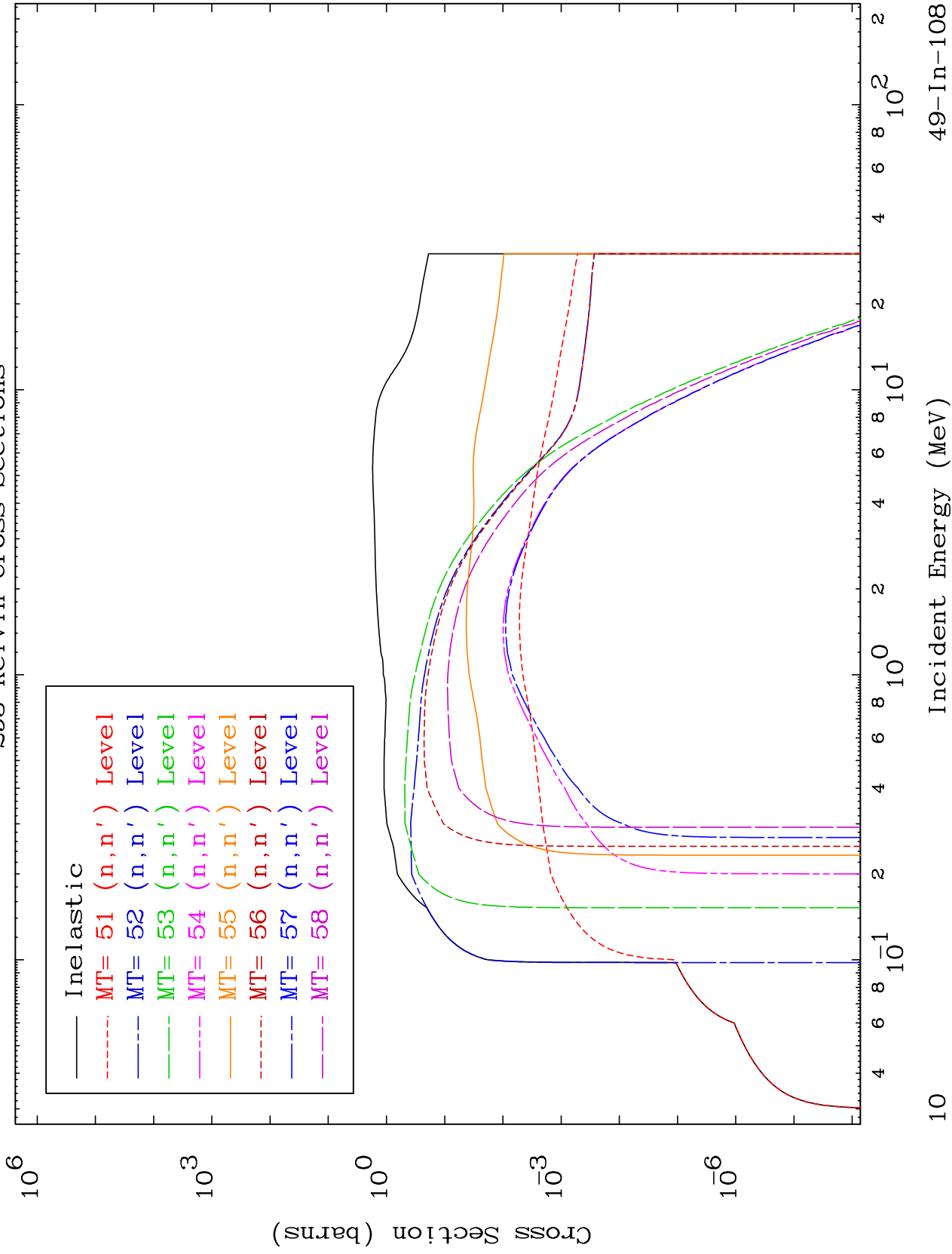
49-In-108



MAT 4910

(n,n') Levels
293 Kelvin Cross Sections

49-In-108

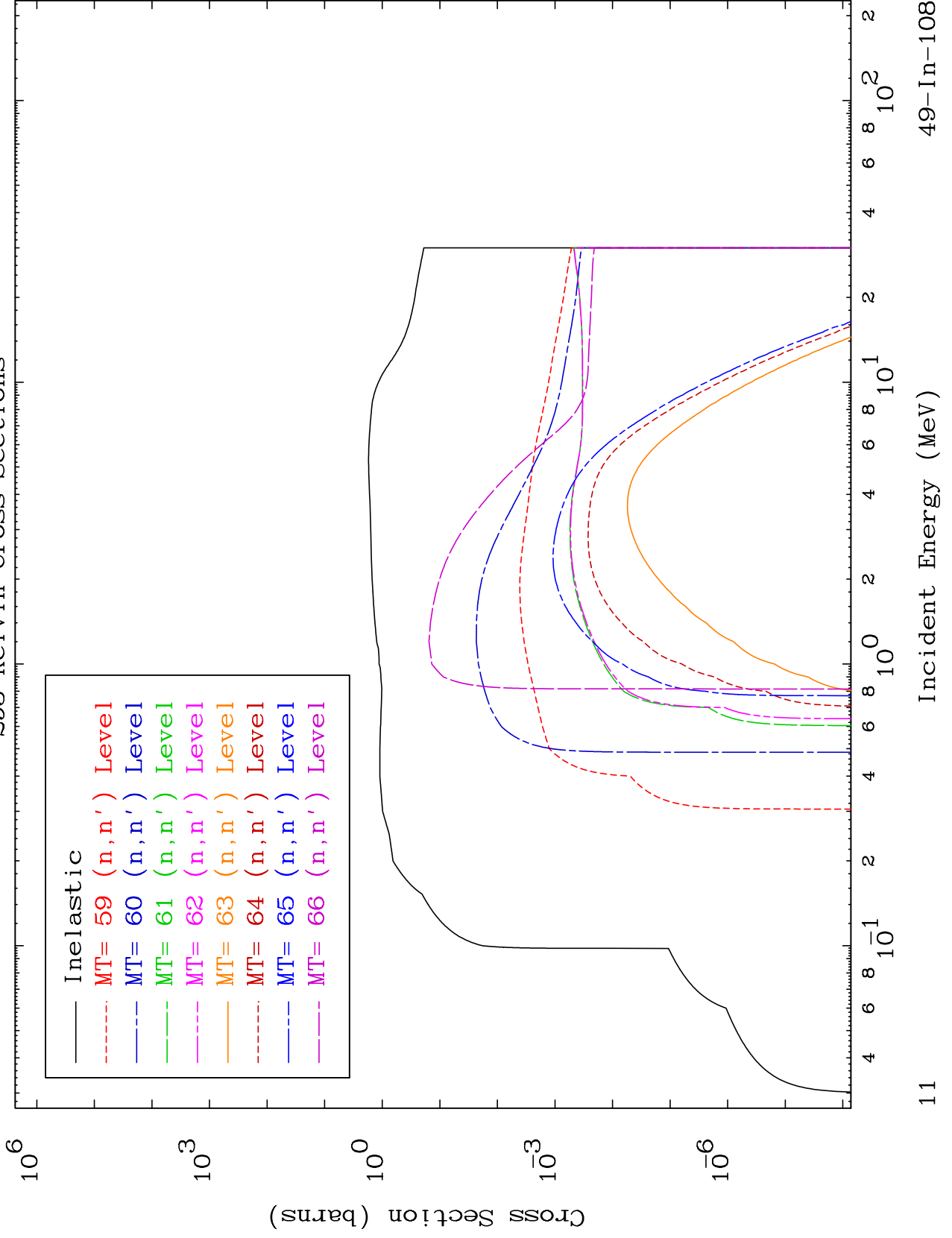


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MAT 4910

(n,n') Levels
293 Kelvin Cross Sections

49-In-108

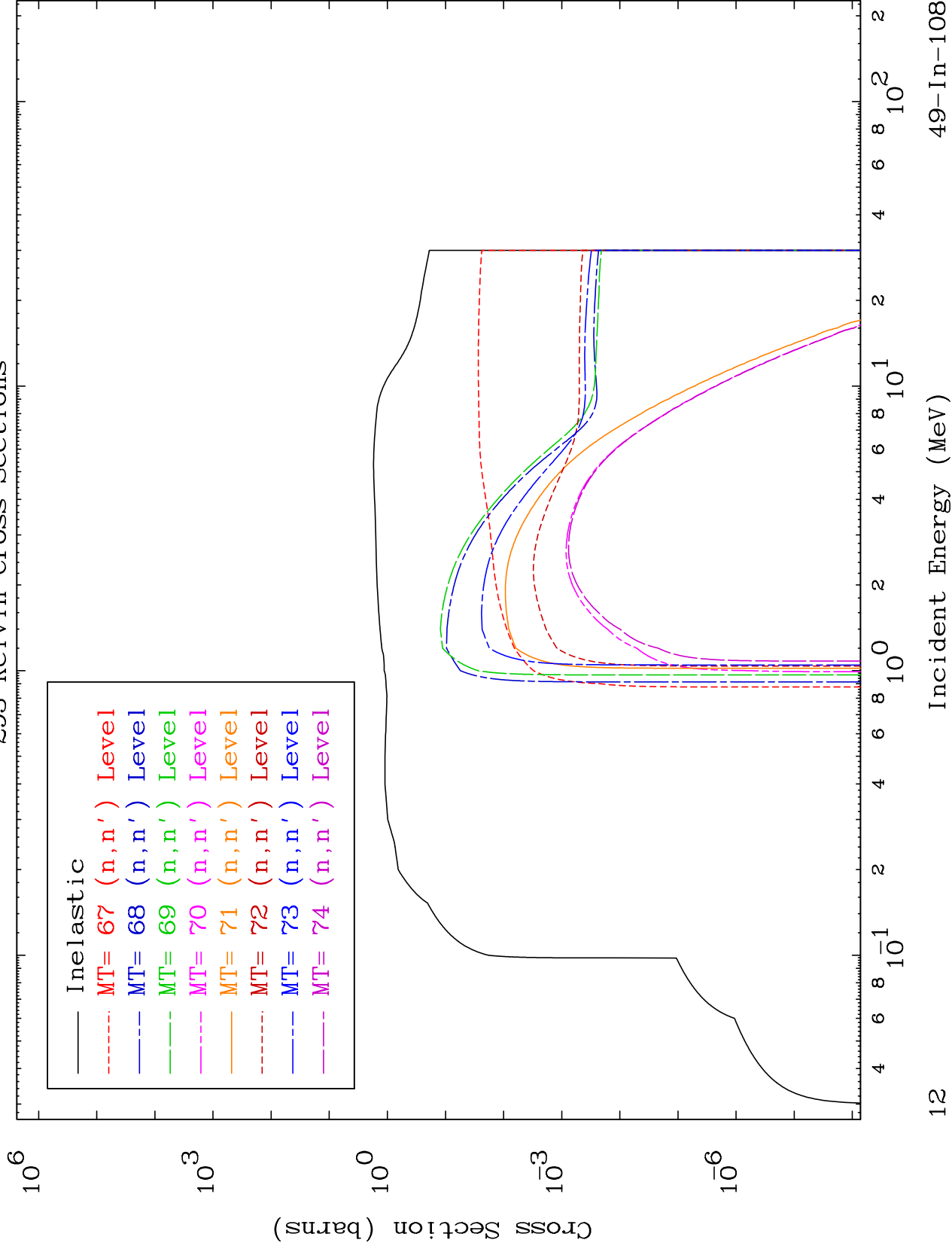


MAT 4910

(n,n') Levels

49-In-108

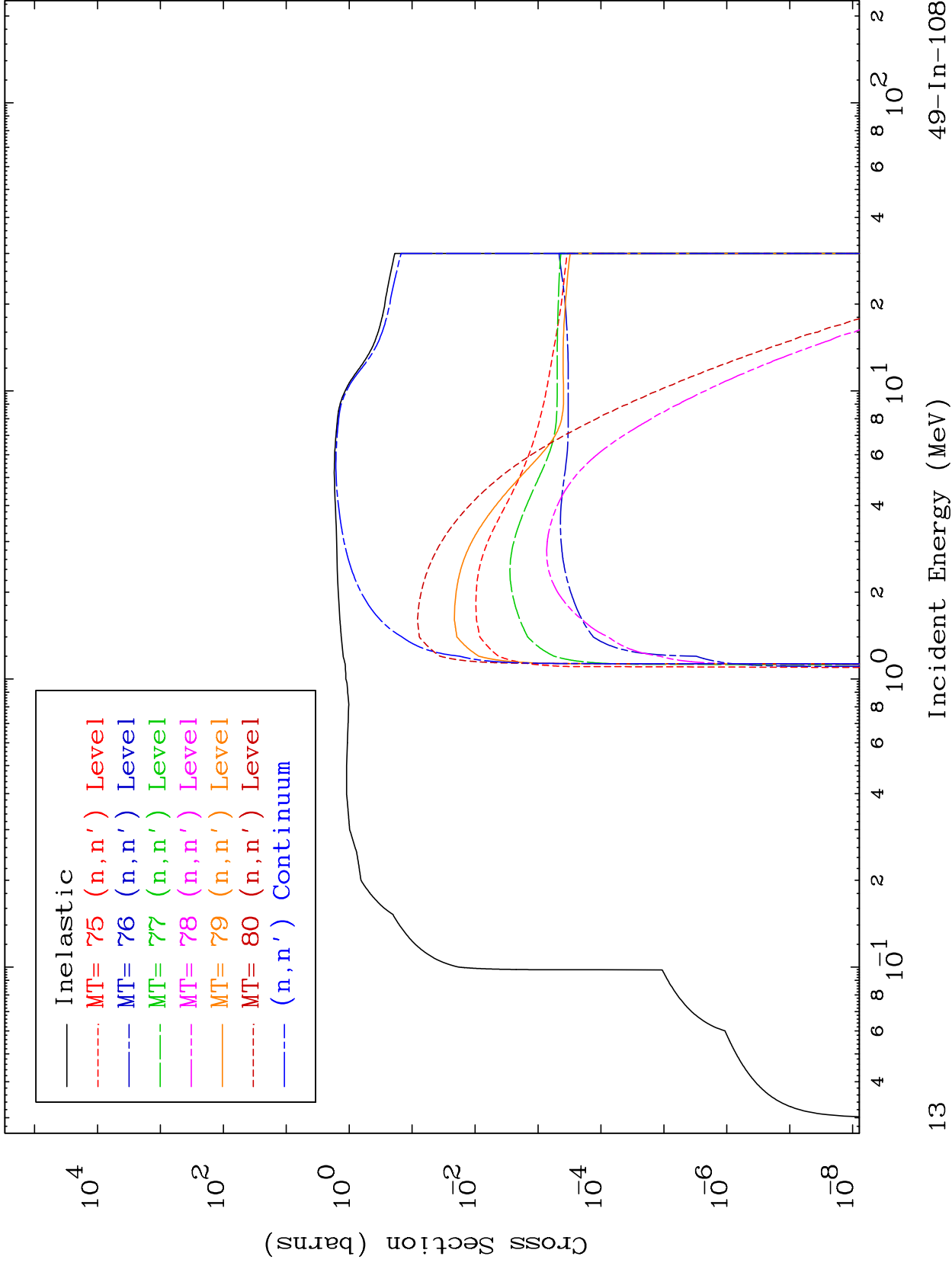
293 Kelvin Cross Sections



MAT 4910

293 Kelvin Cross Sections
(n,n') Levels

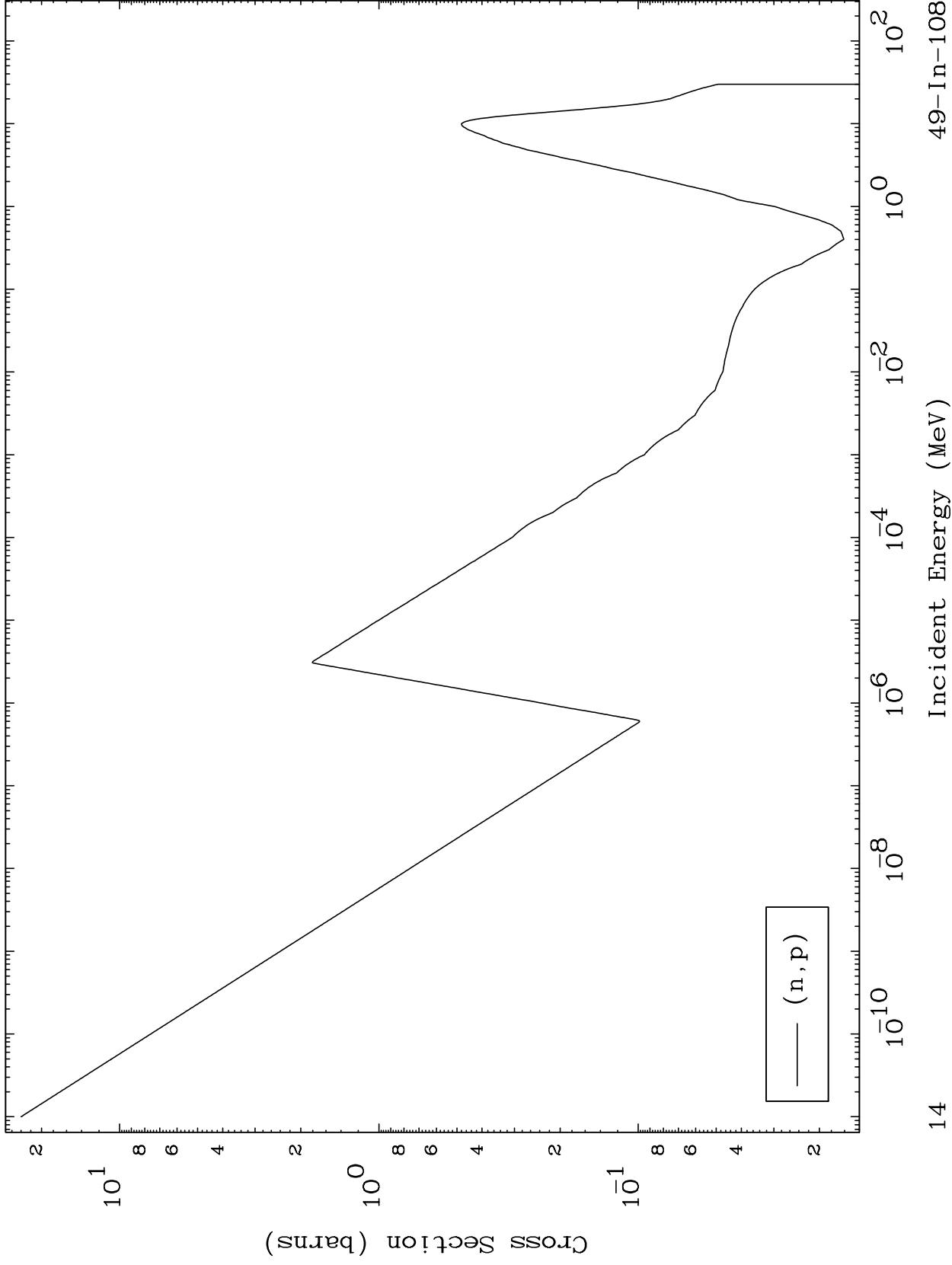
49-In-108



MAT 4910

(n,p) Levels
293 Kelvin Cross Sections

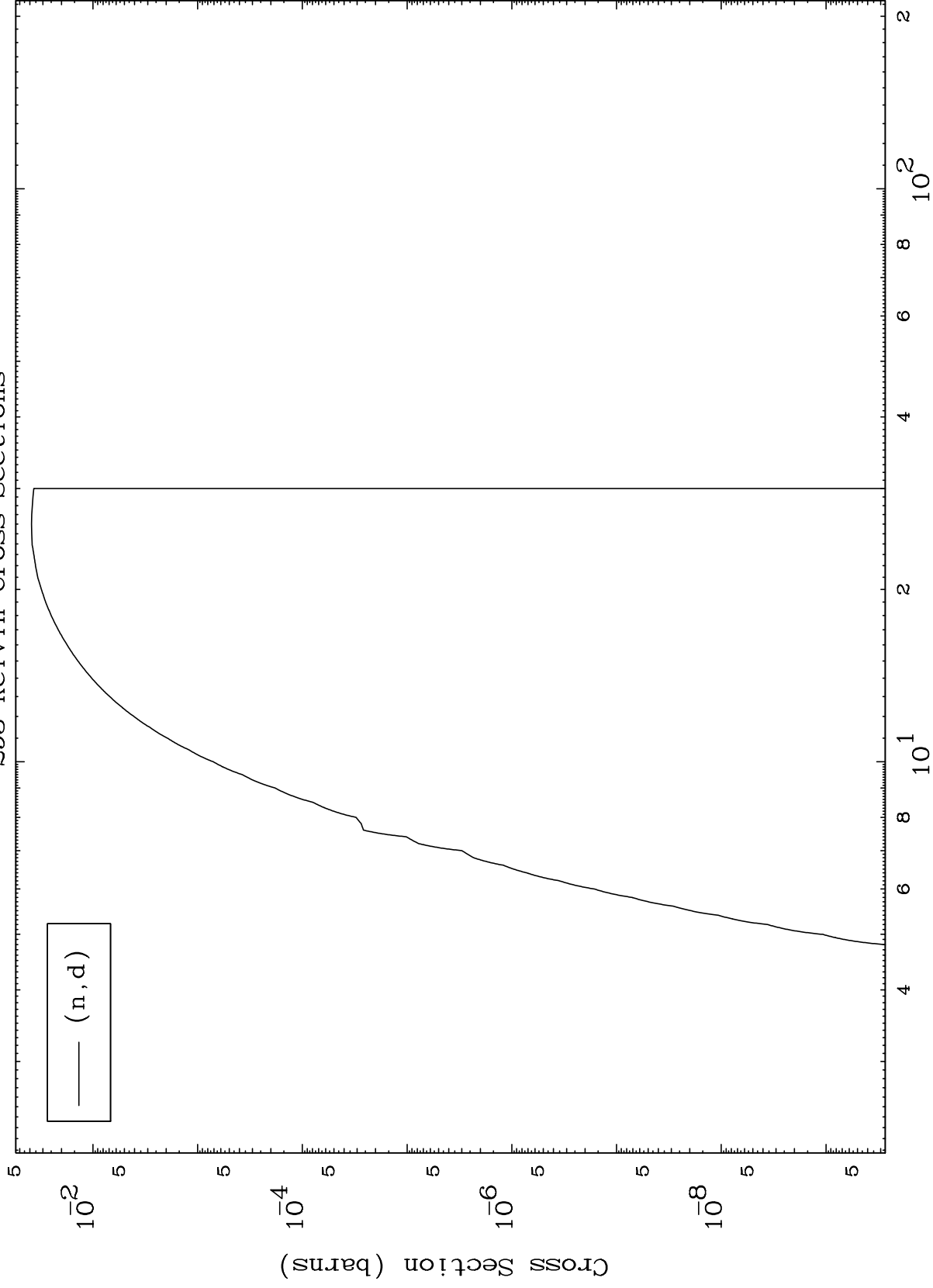
49-In-108



MAT 4910

(n,d) Levels
293 Kelvin Cross Sections

49-In-108



15

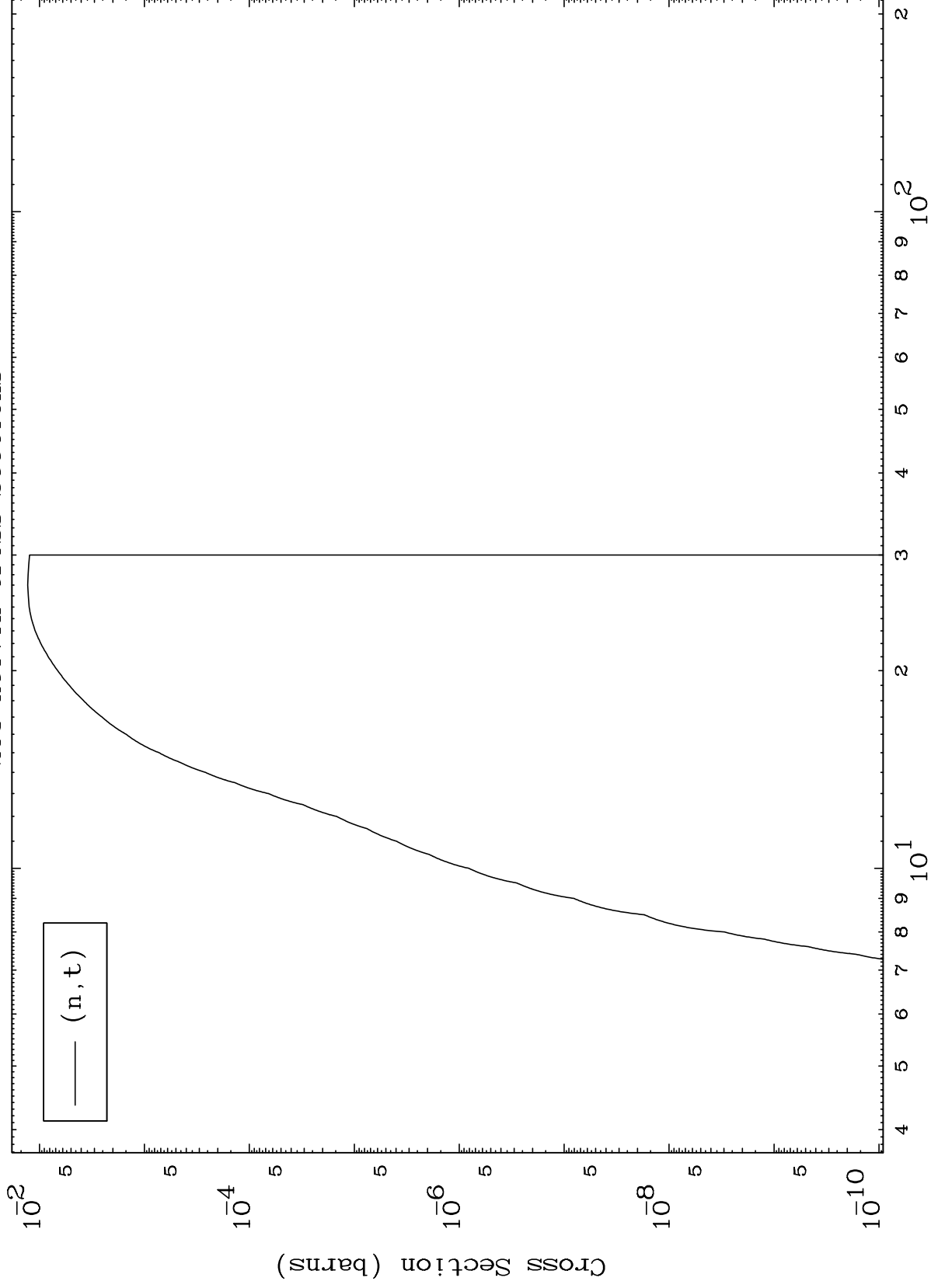
Incident Energy (MeV)

49-In-108

MAT 4910

(n,t) Levels
293 Kelvin Cross Sections

49-In-108



16

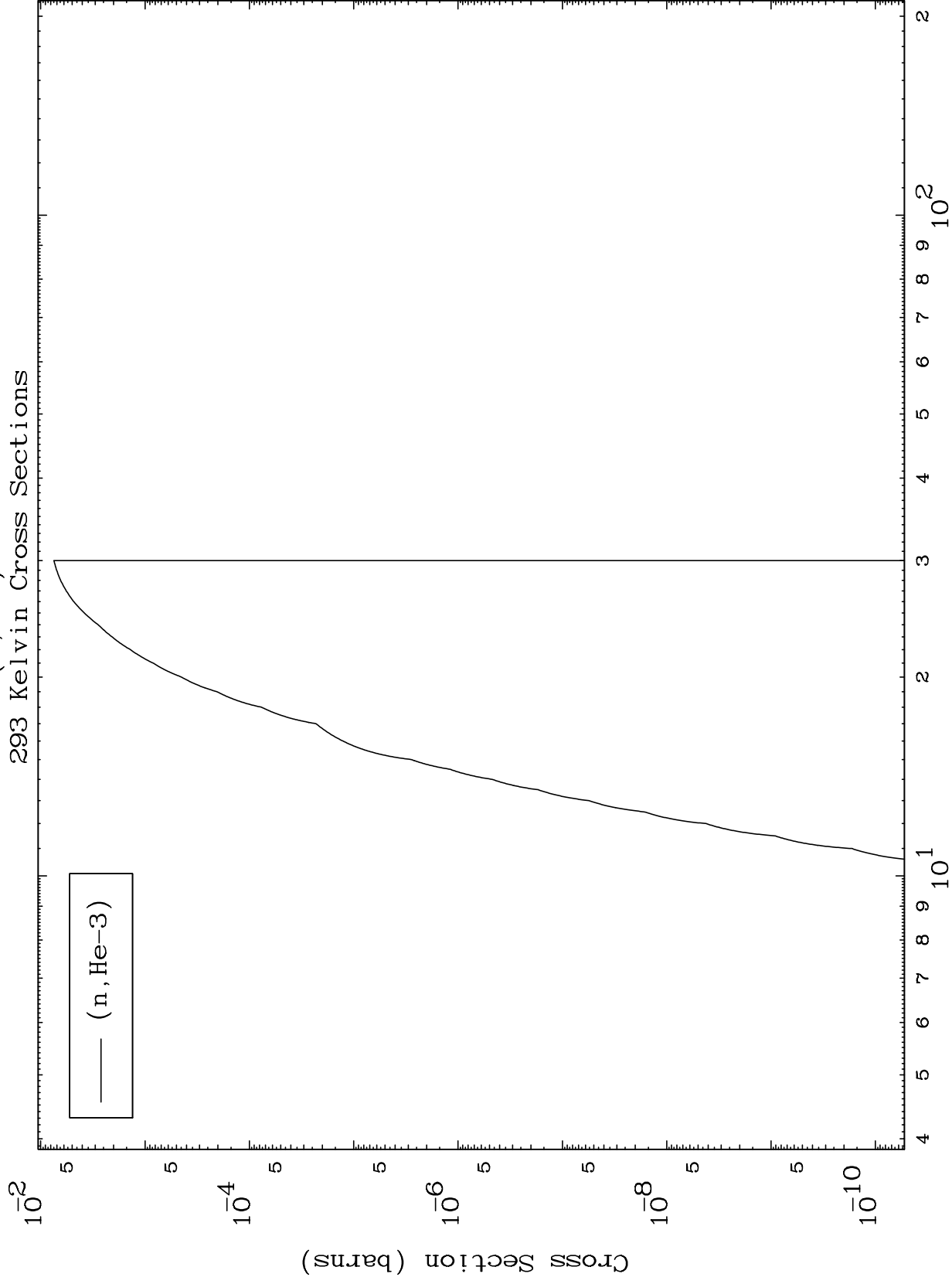
Incident Energy (MeV)

49-In-108

MAT 4910

(n,He3) Levels
293 Kelvin Cross Sections

49-In-108



17

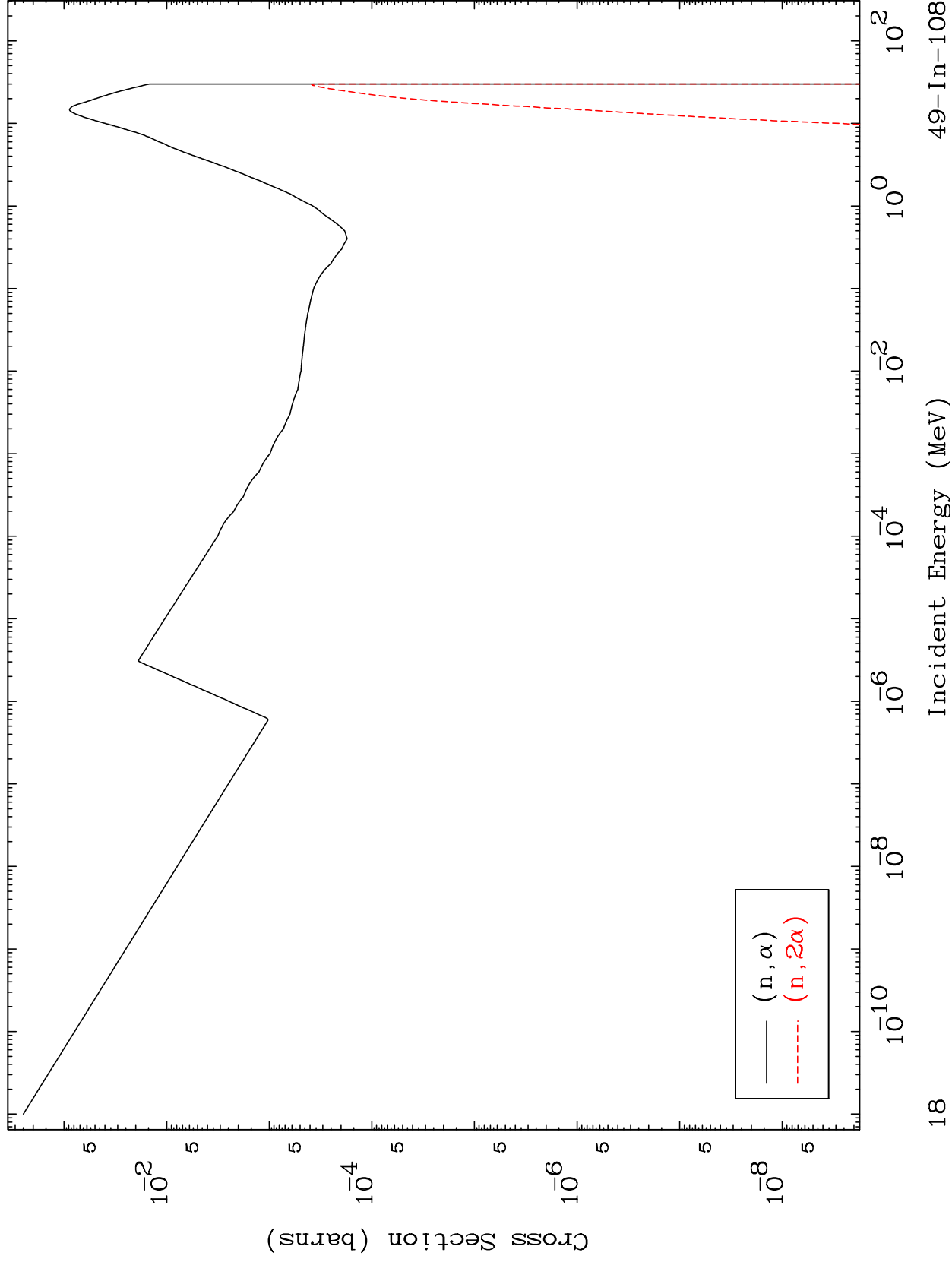
Incident Energy (MeV)

49-In-108

MAT 4910

(n, α) Levels
293 Kelvin Cross Sections

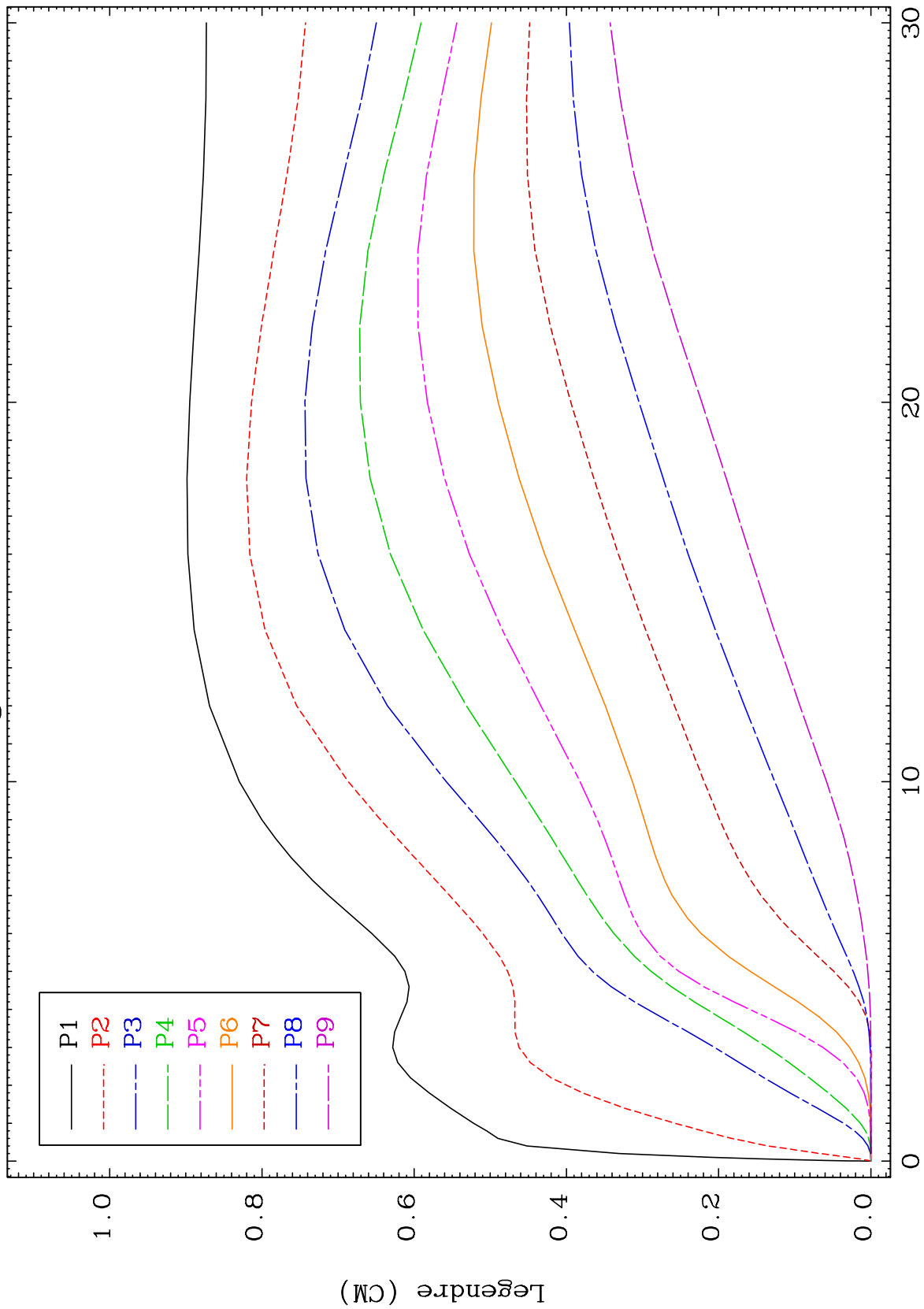
49-In-108



MAT 4910

Elastic Legendre Coefficients

49-In-108



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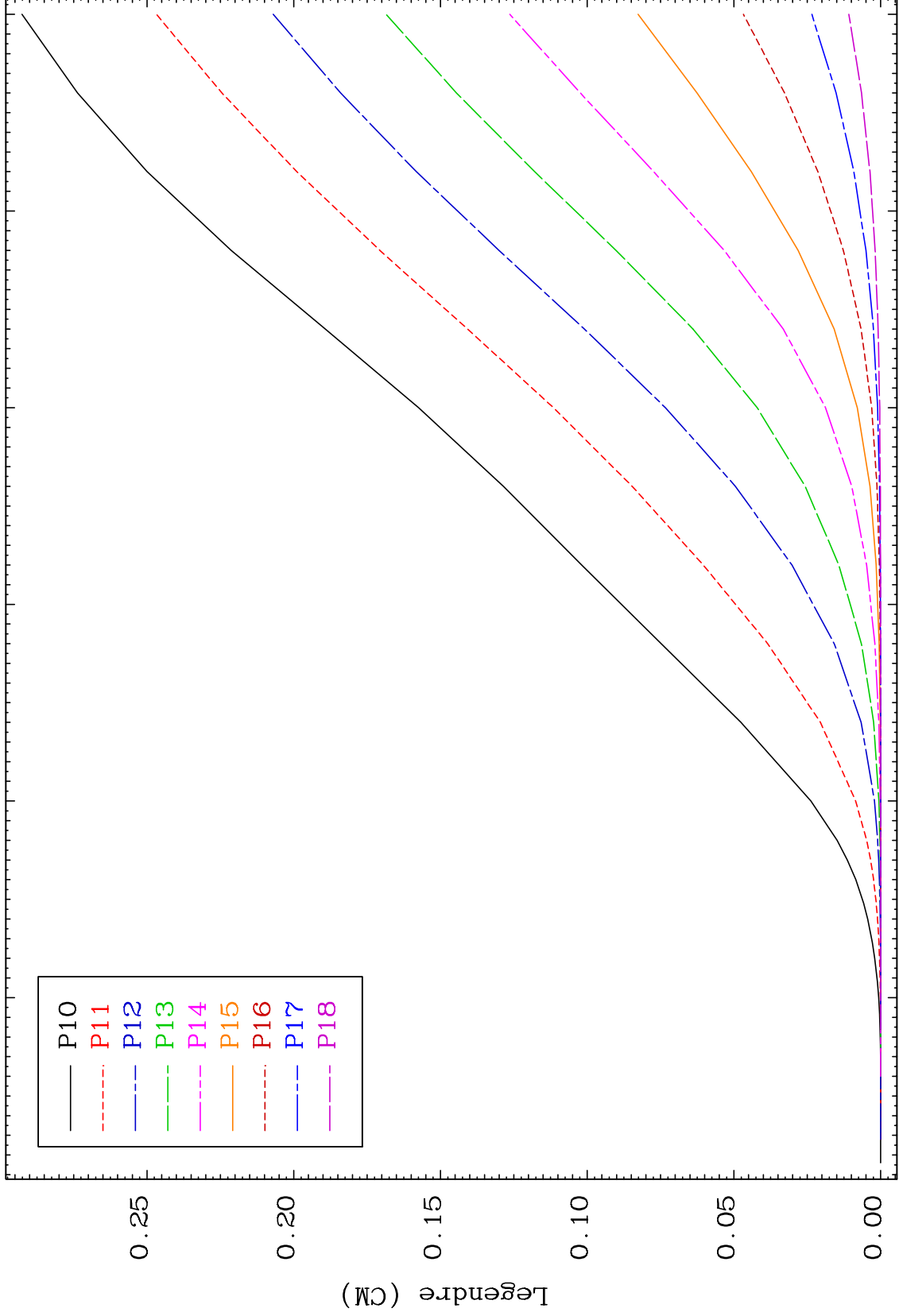
Incident Energy (MeV)

49-In-108

MAT 4910

Elastic Legendre Coefficients

49-In-108



20

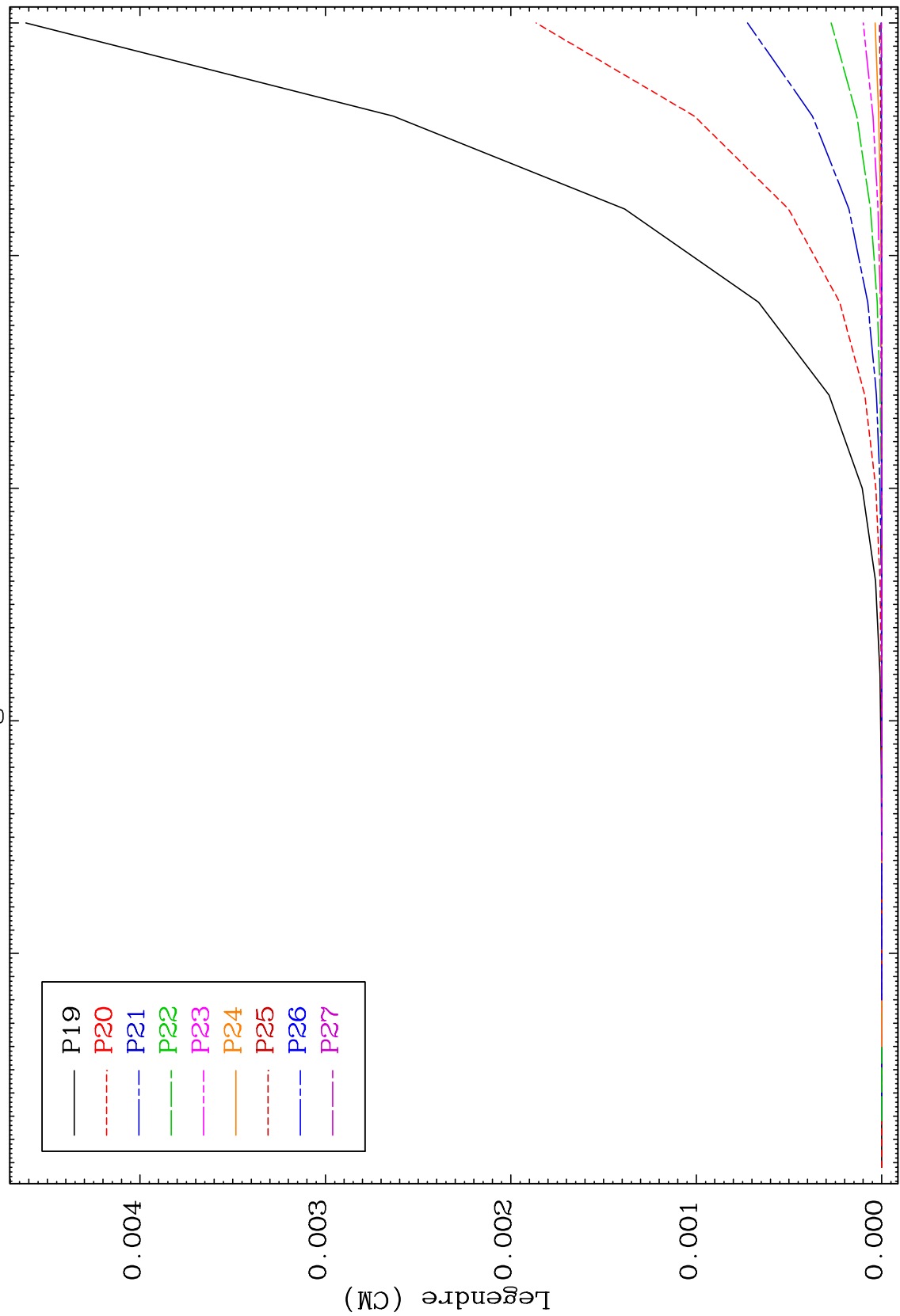
Incident Energy (MeV)

49-In-108

MAT 4910

Elastic Legendre Coefficients

49-In-108



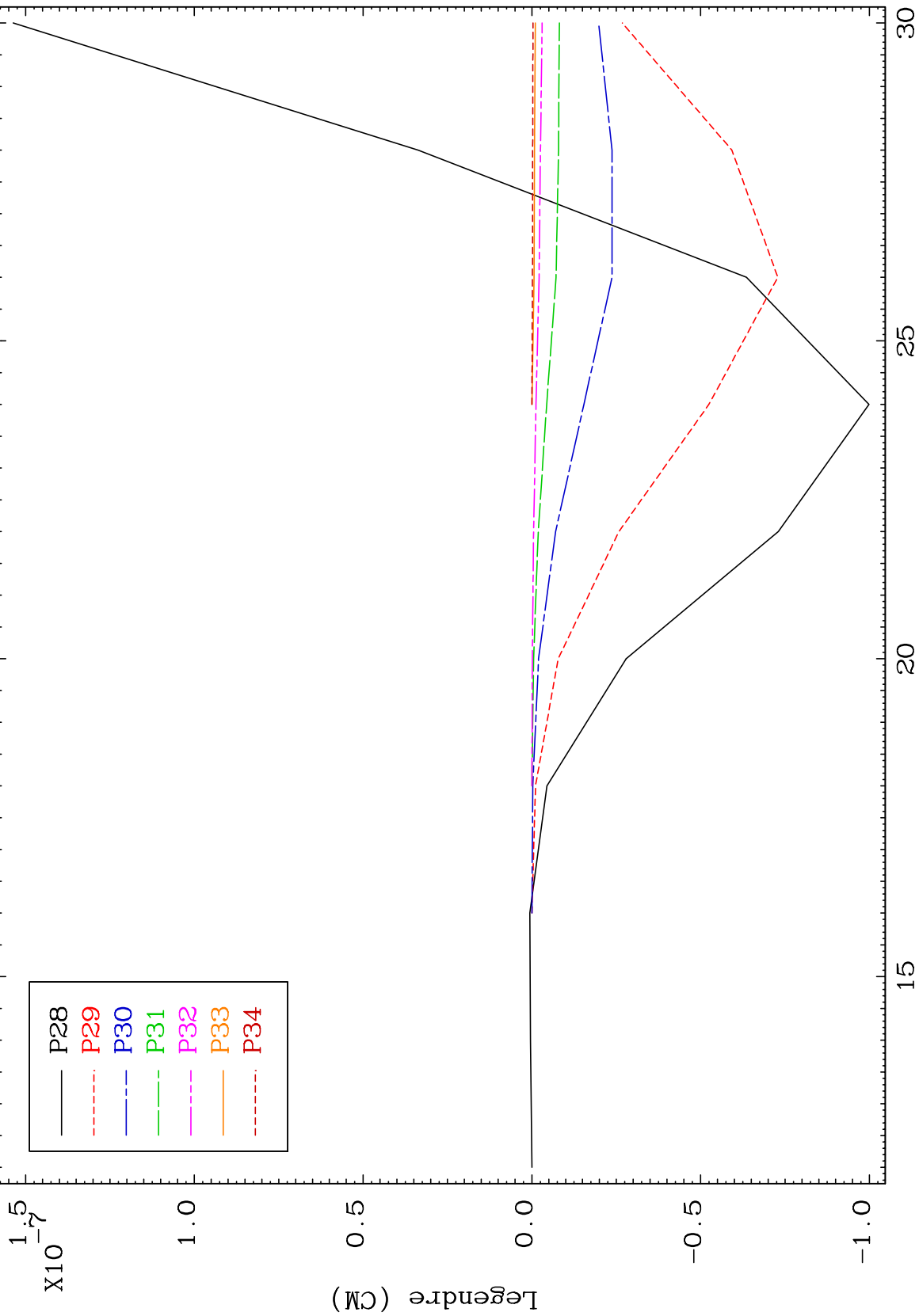
49-In-108

Incident Energy (MeV)

MAT 4910

Elastic Legendre Coefficients

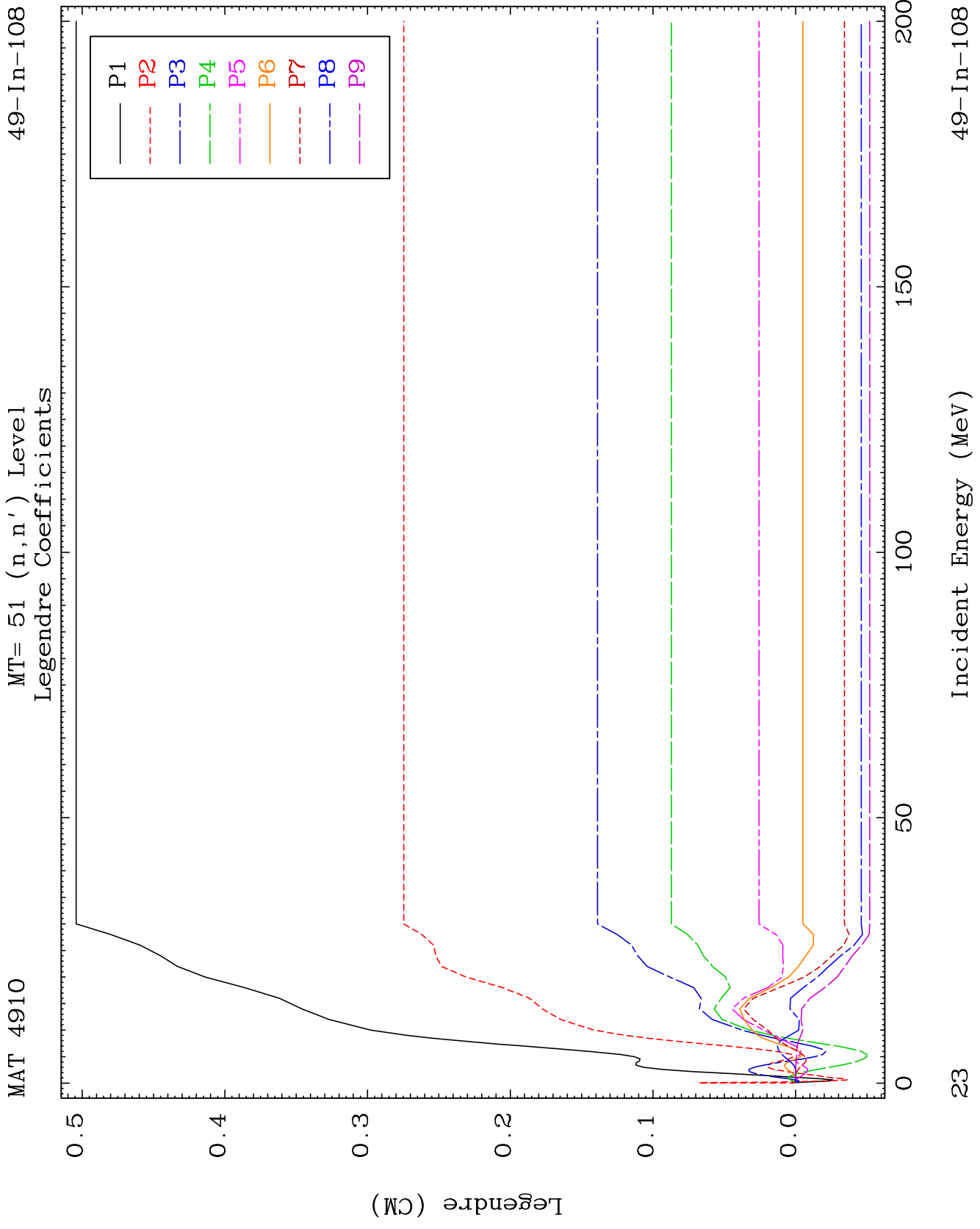
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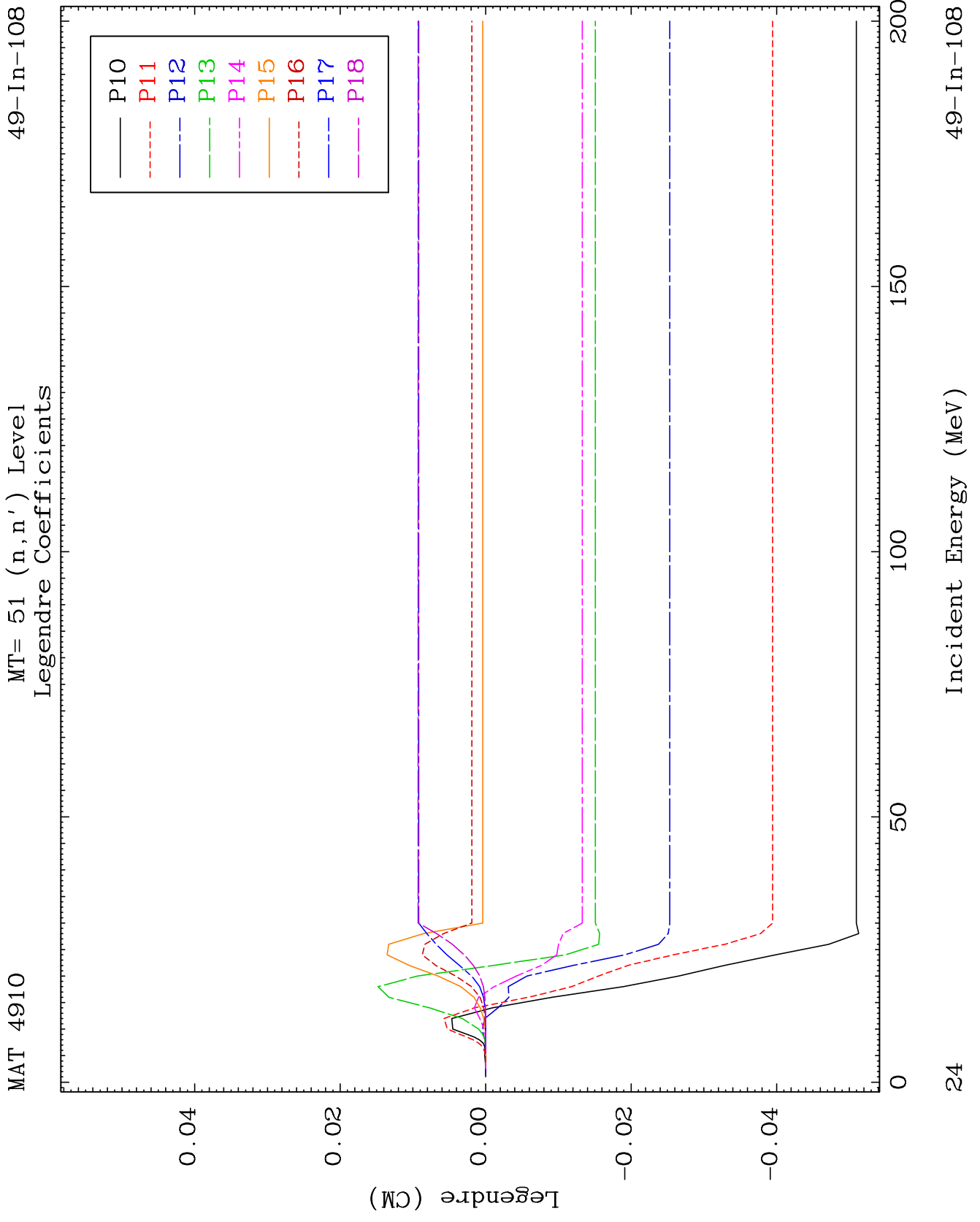


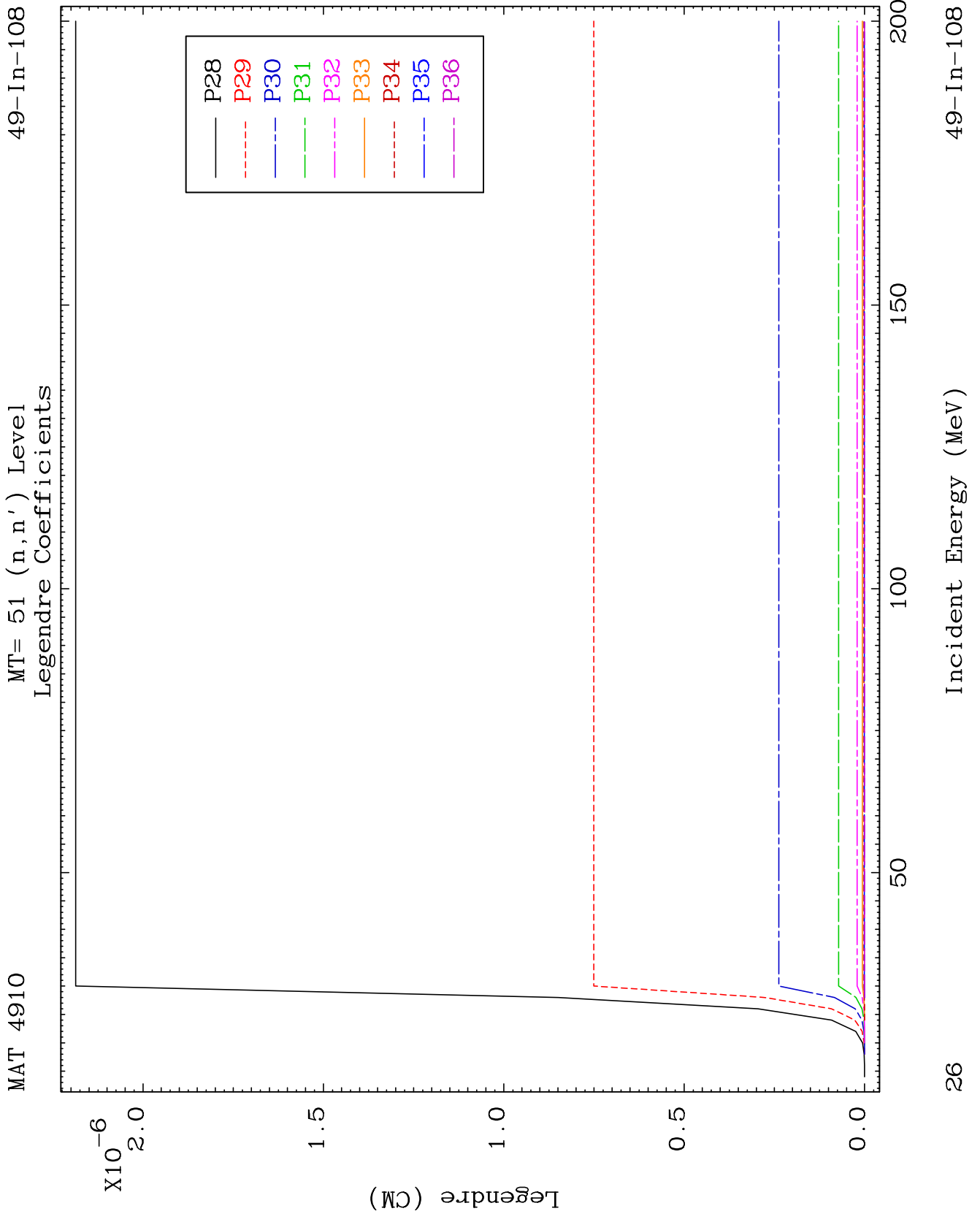
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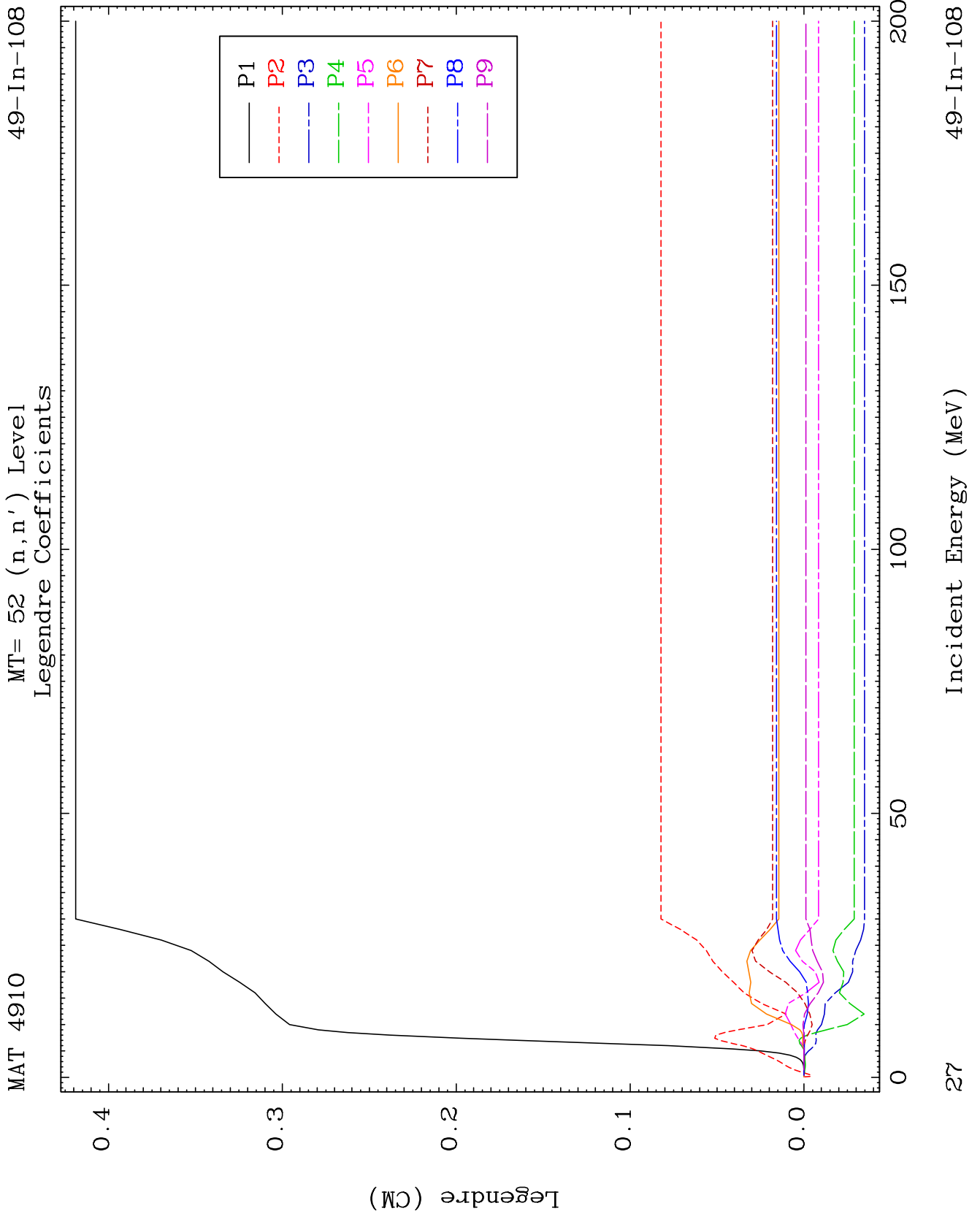
Incident Energy (MeV)

49-In-108





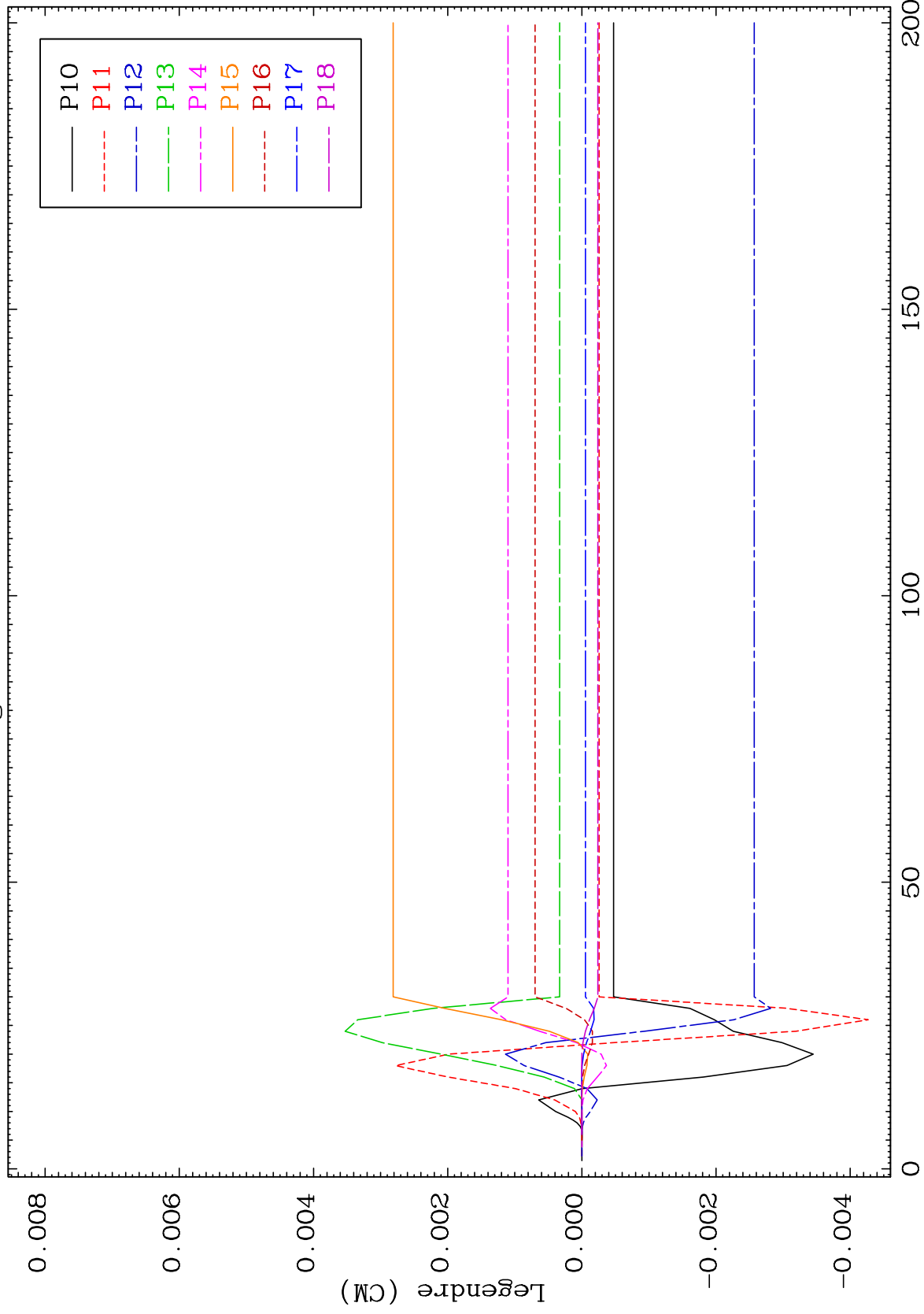




MAT 4910

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

49-In-108



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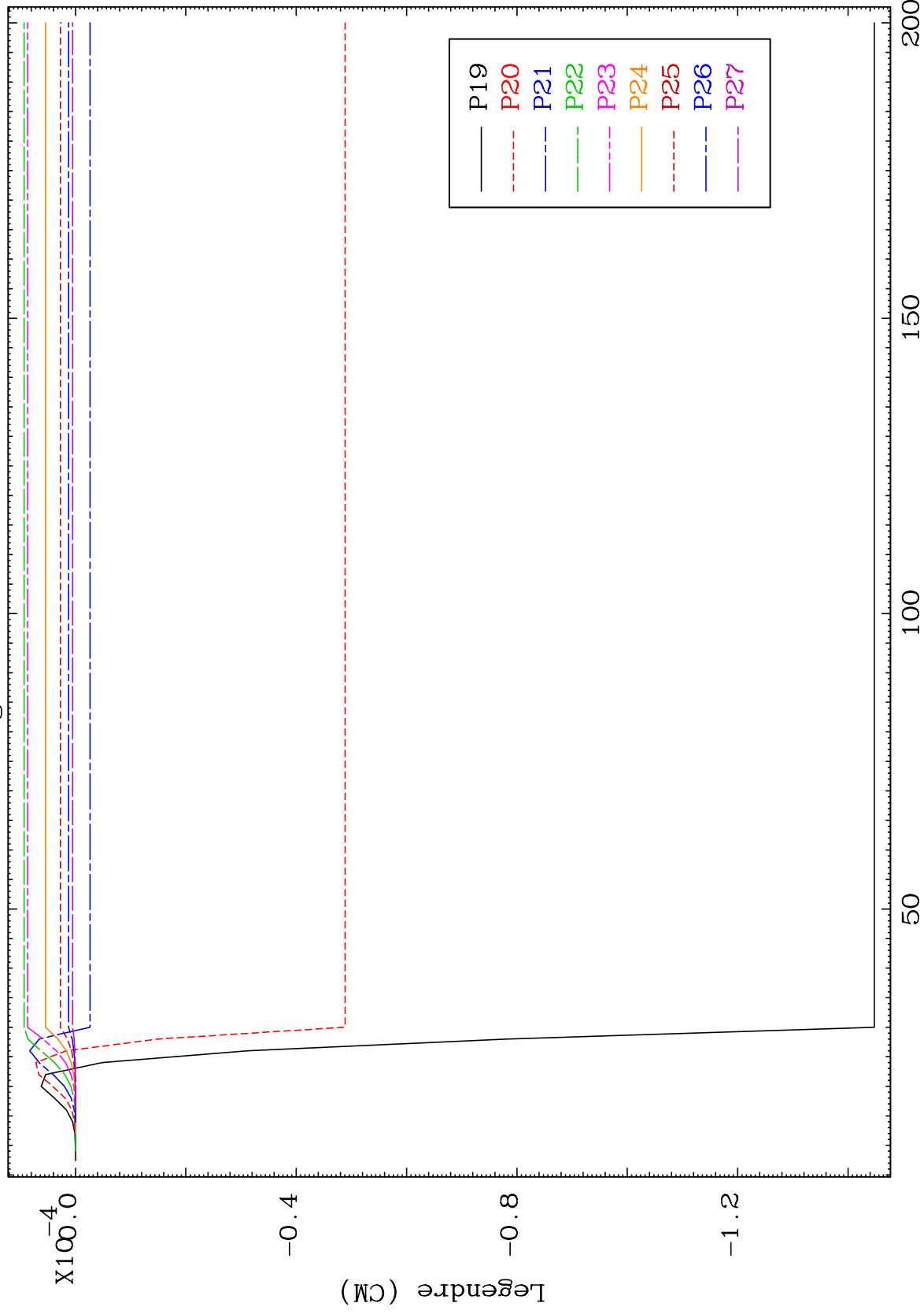
Incident Energy (MeV)

49-In-108

MAT 4910

49-In-108

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



29

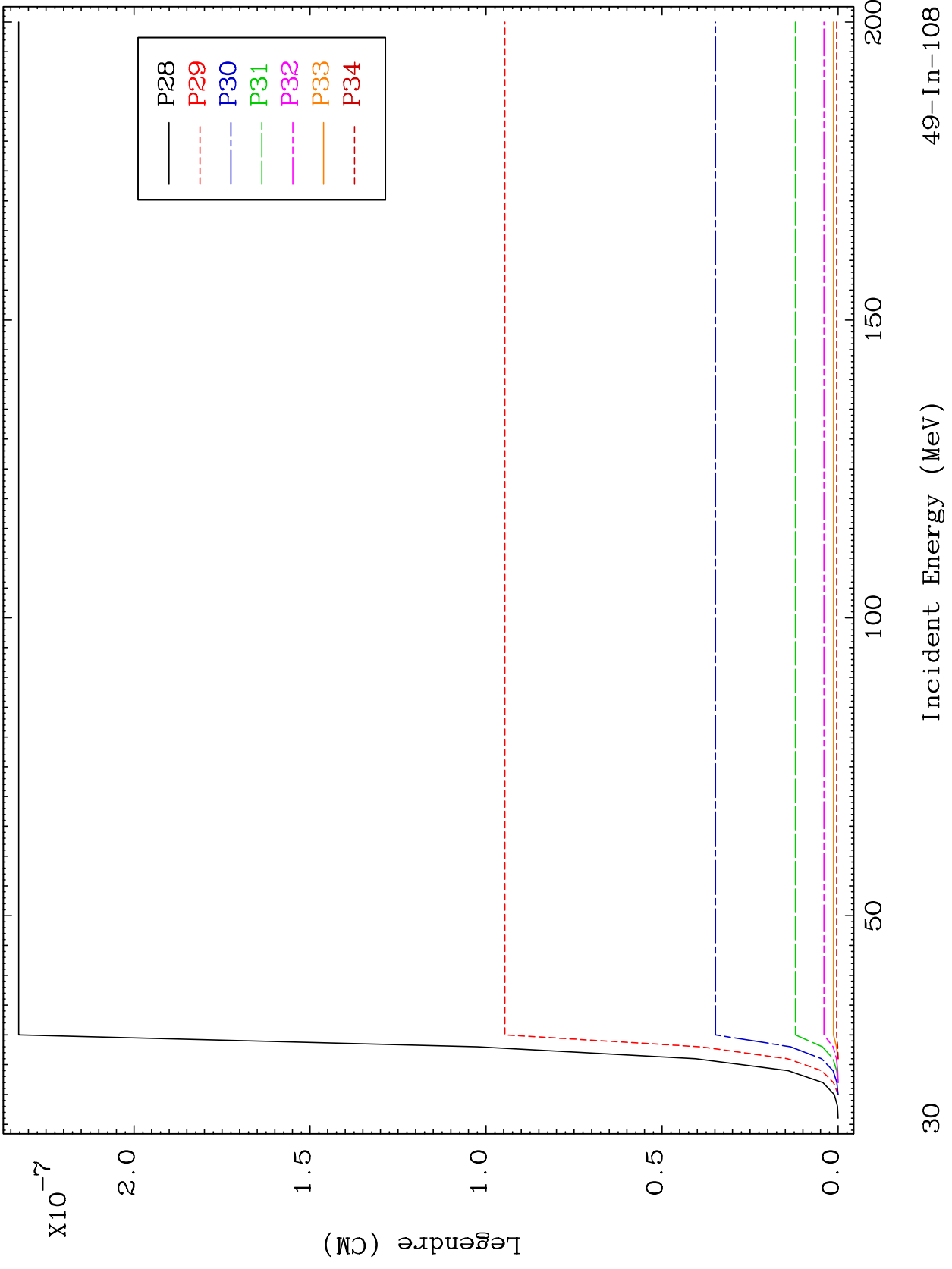
49-In-108

Incident Energy (MeV)

MAT 4910

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

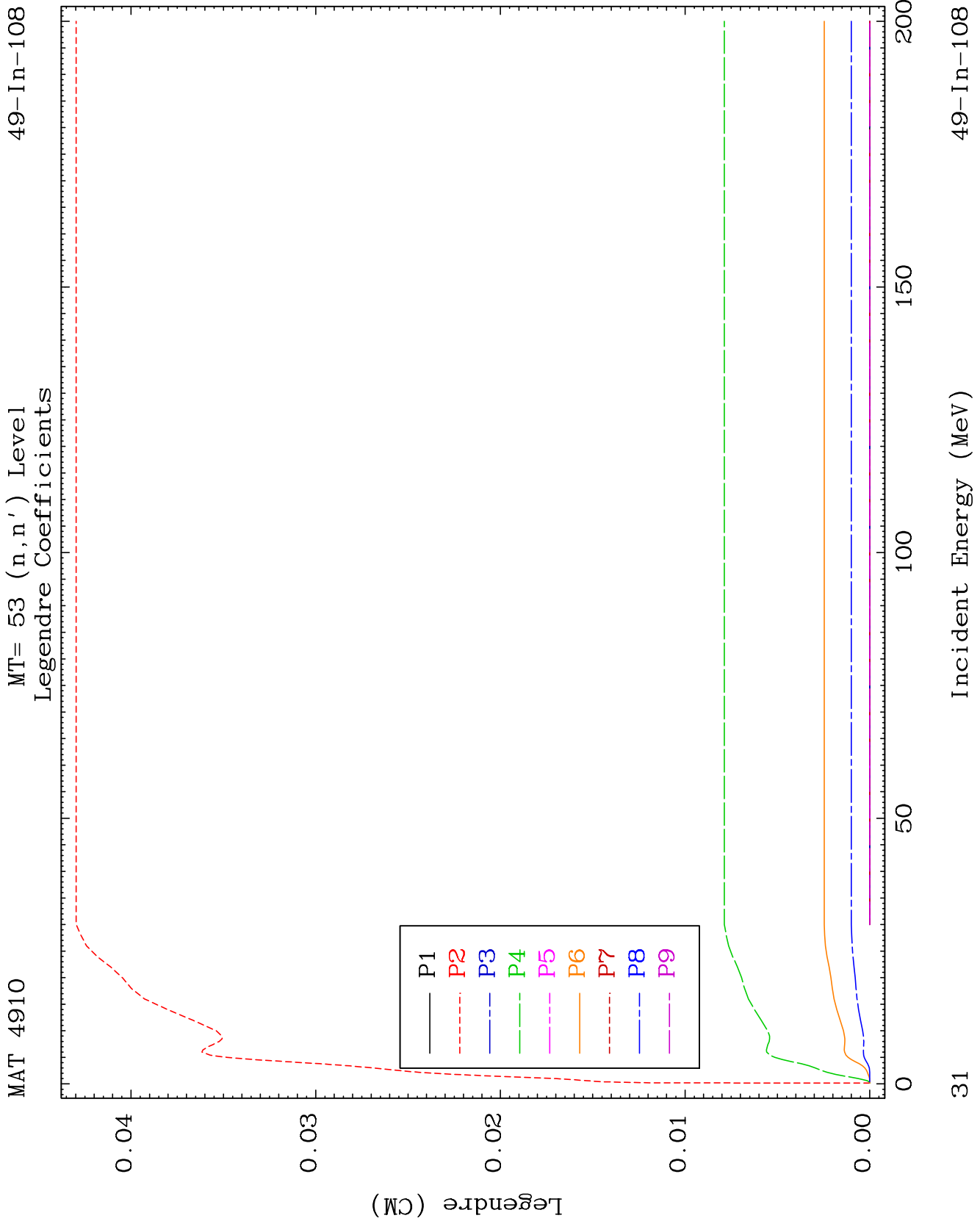
49-In-108



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Incident Energy (MeV)

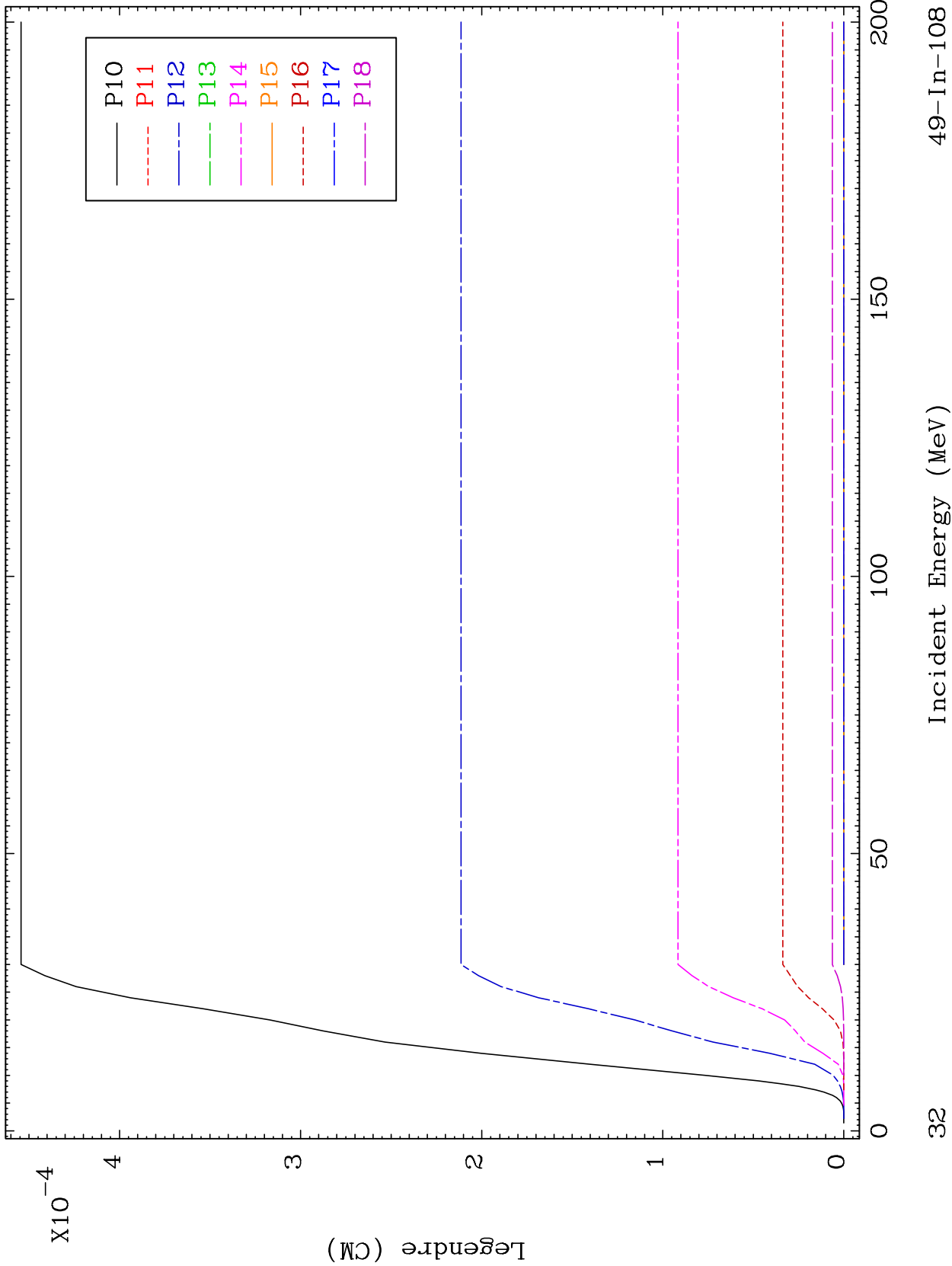
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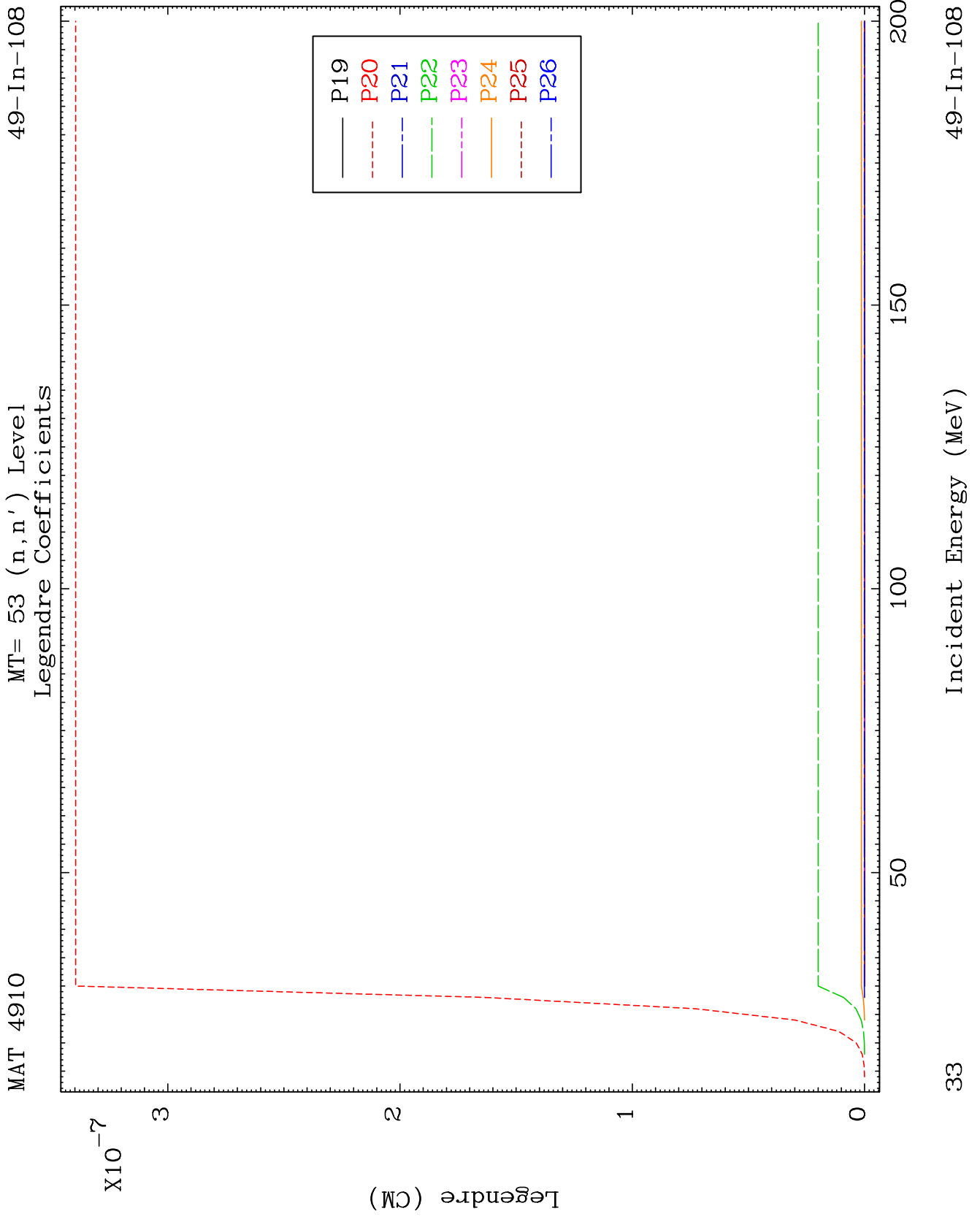


MAT 4910

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

49-In-108

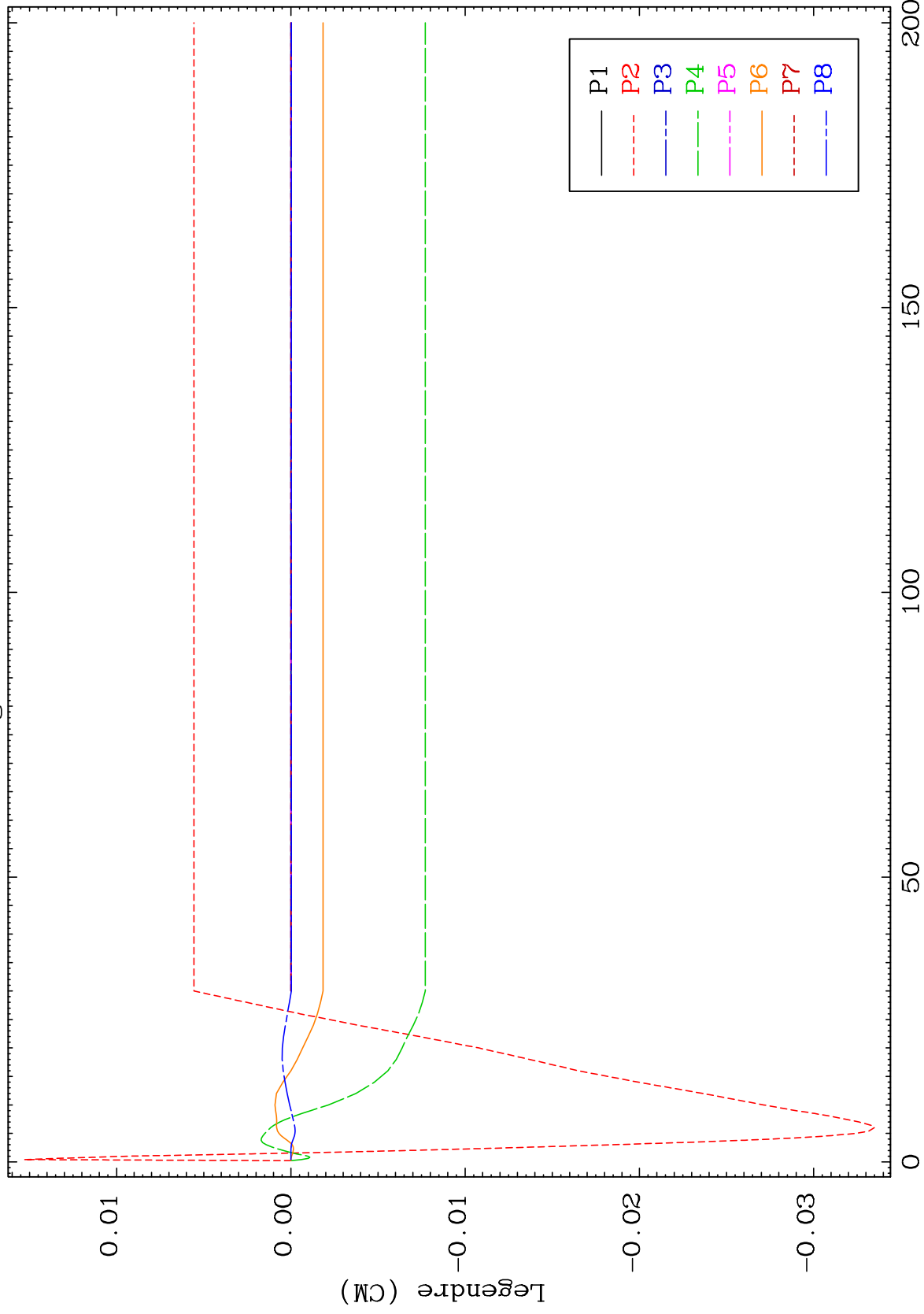




MAT 4910

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

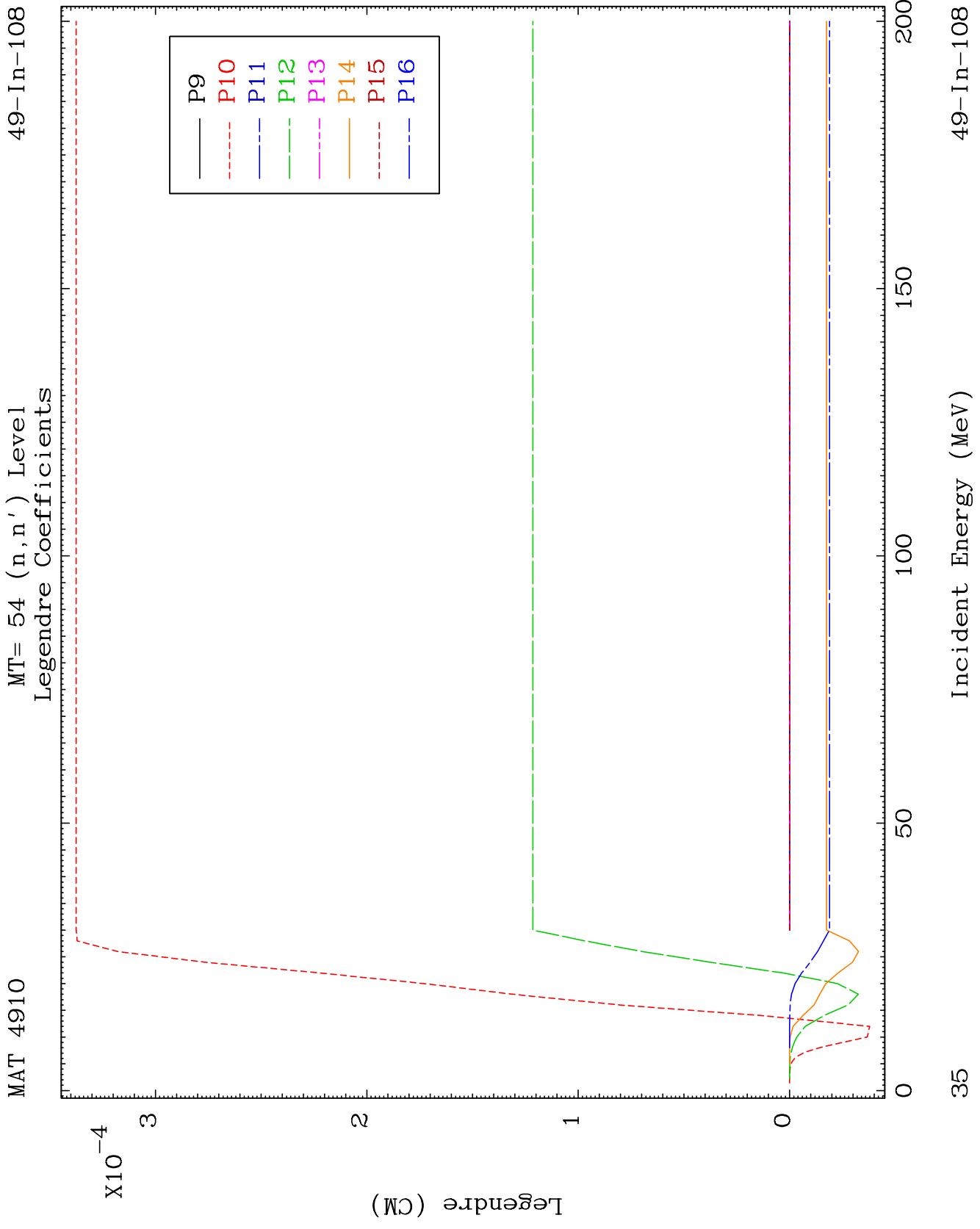
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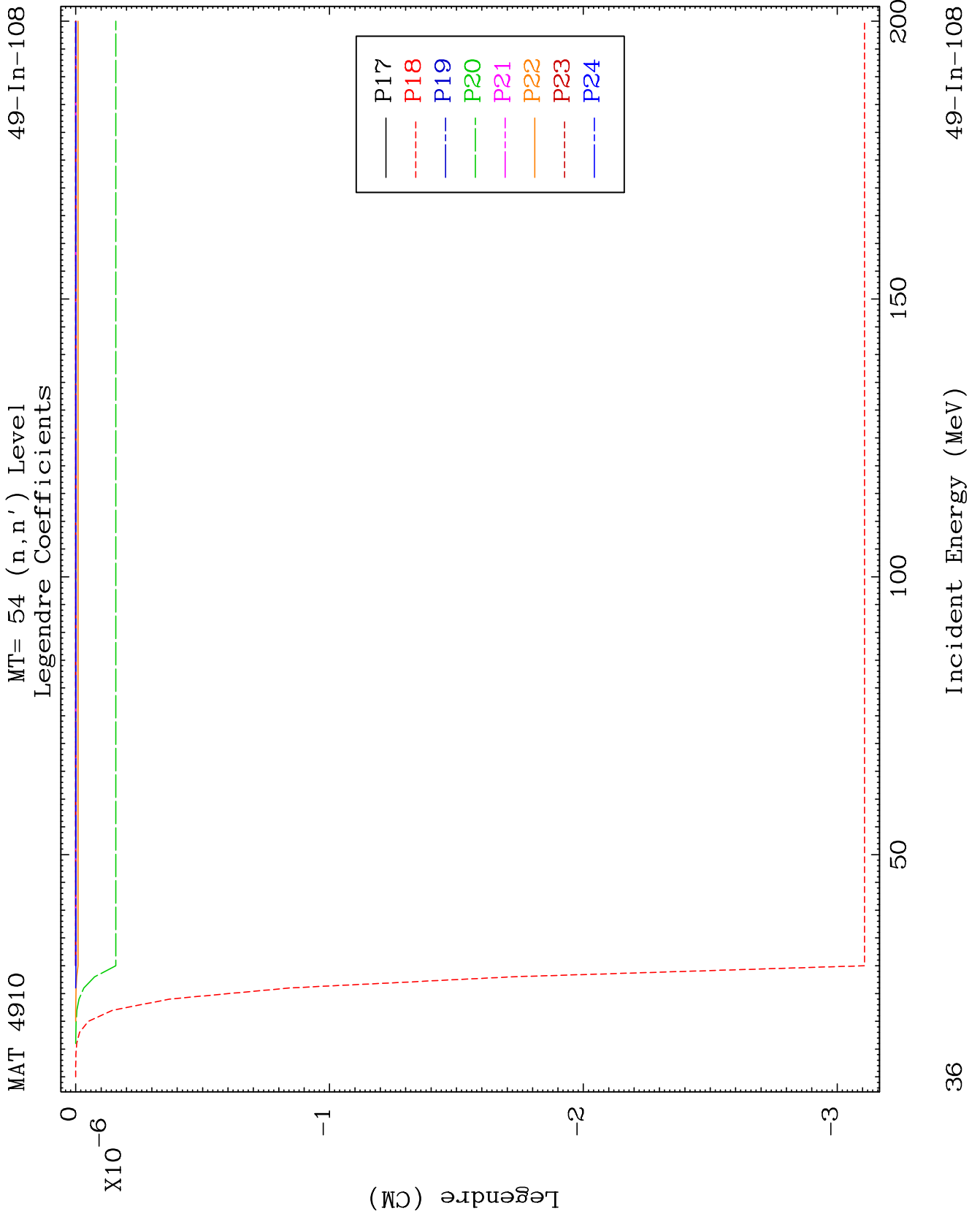


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Incident Energy (MeV)

49-In-108

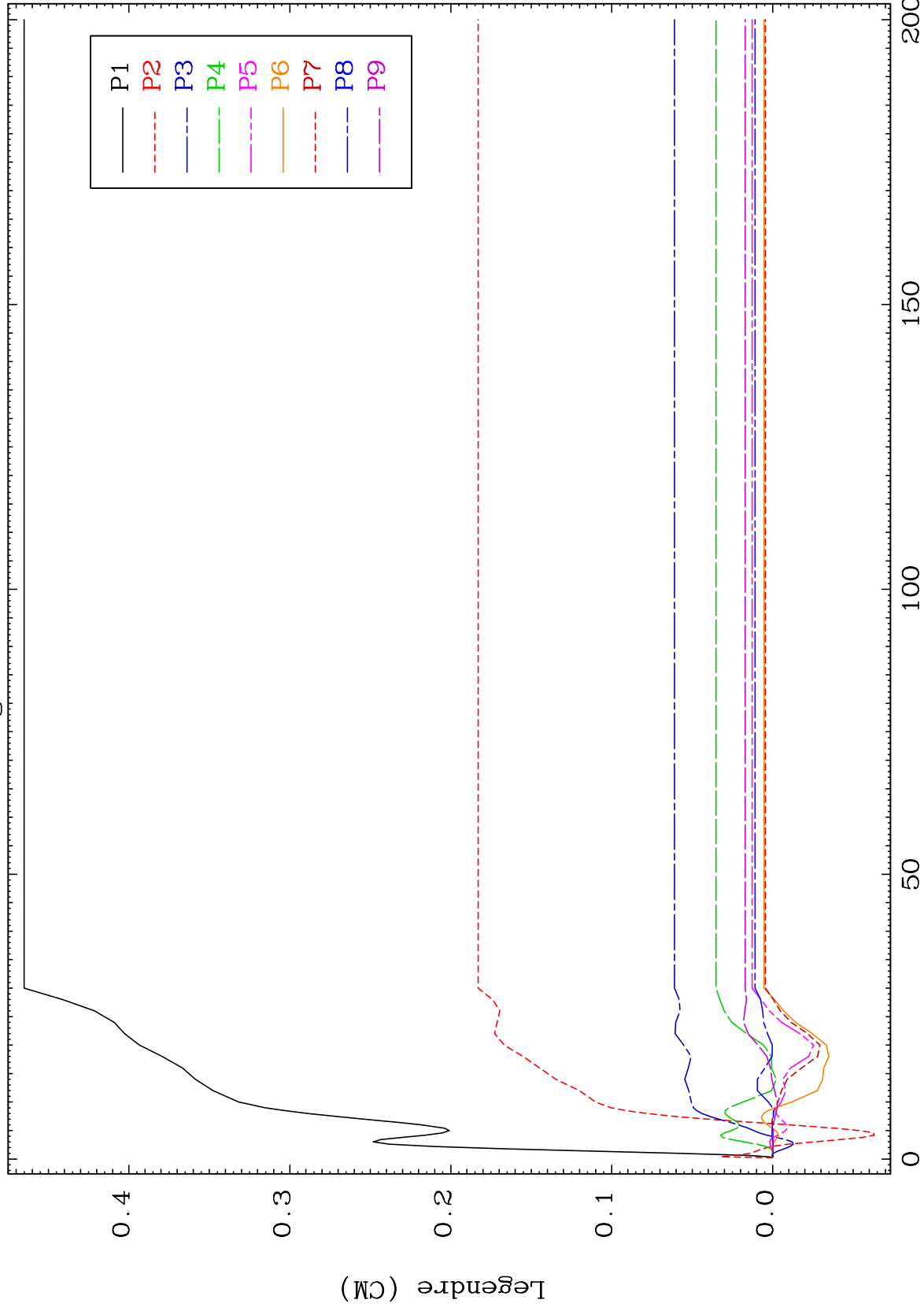




MAT 4910

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

49-In-108



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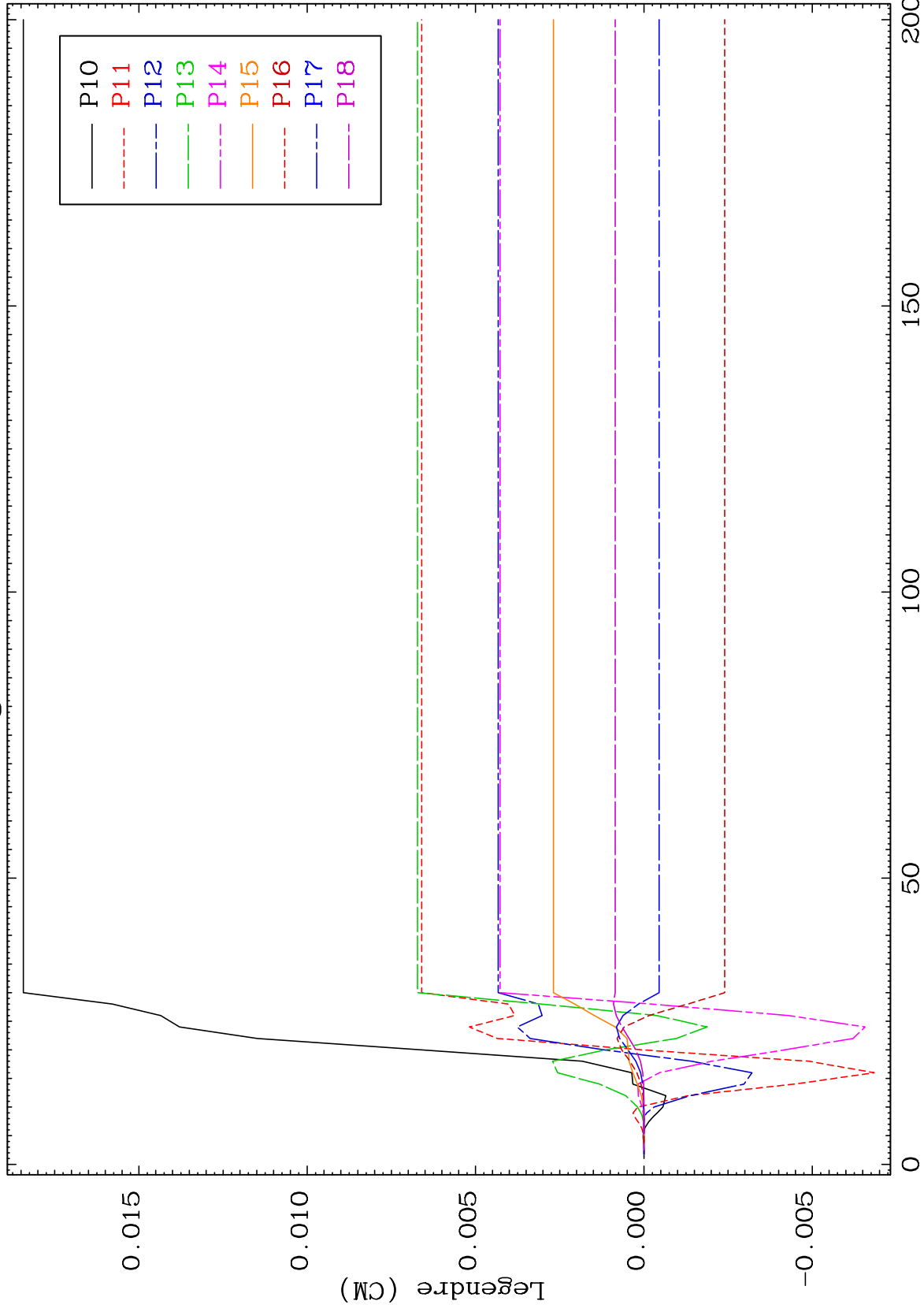
Incident Energy (MeV)

49-In-108

MAT 4910

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

49-In-108



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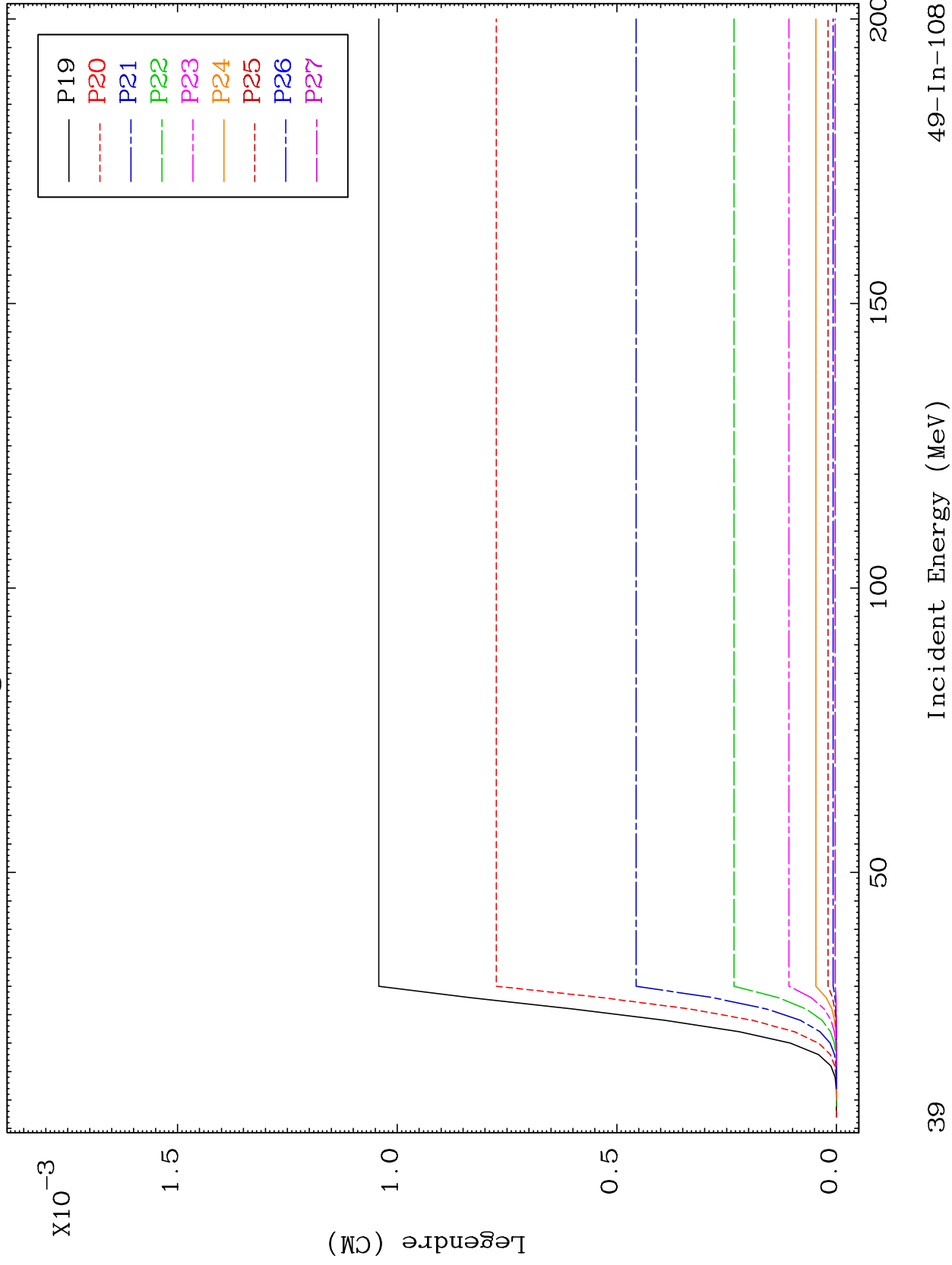
Incident Energy (MeV)

49-In-108

MAT 4910

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

49-In-108



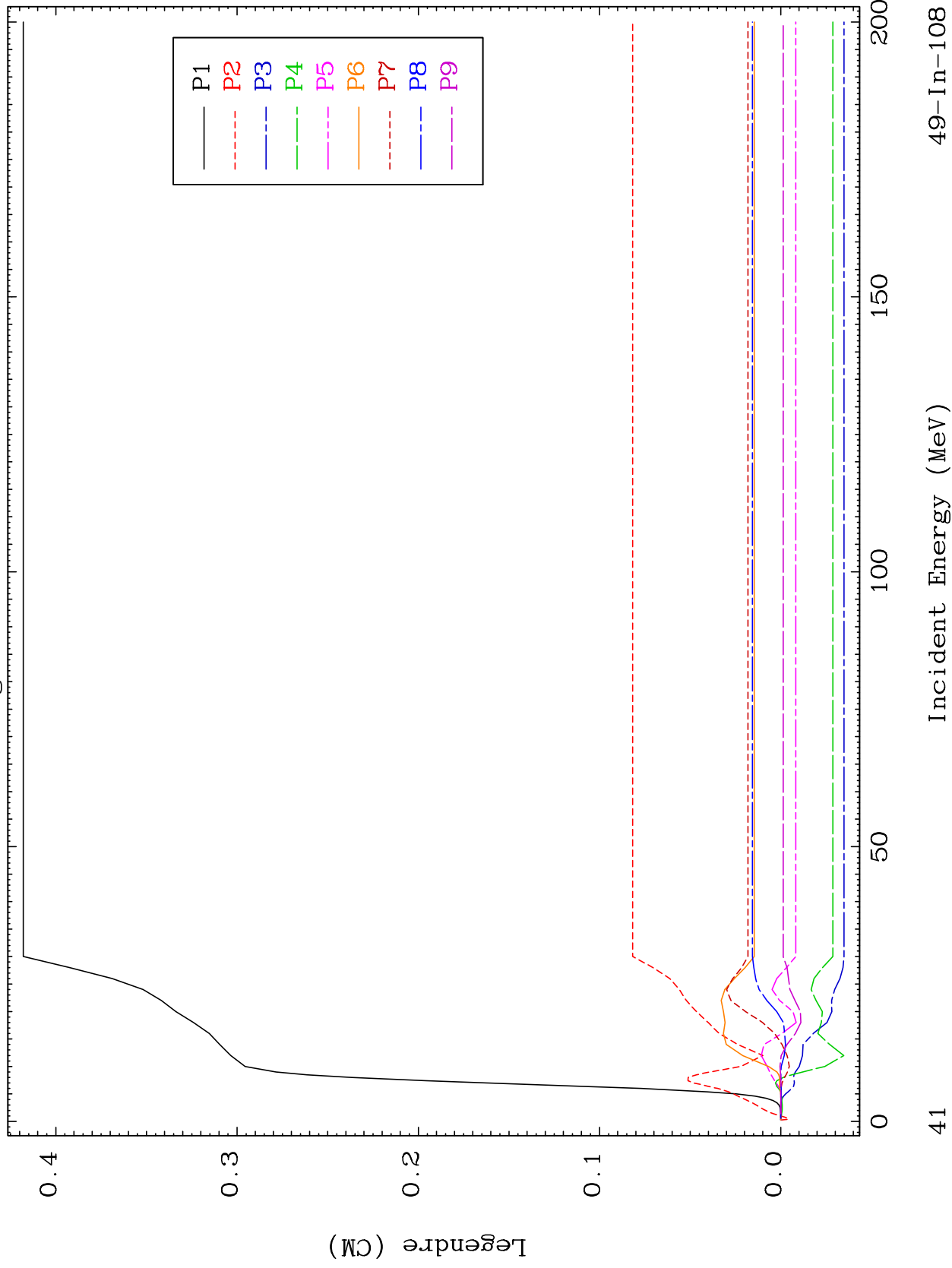
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49-In-108

MAT 4910

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

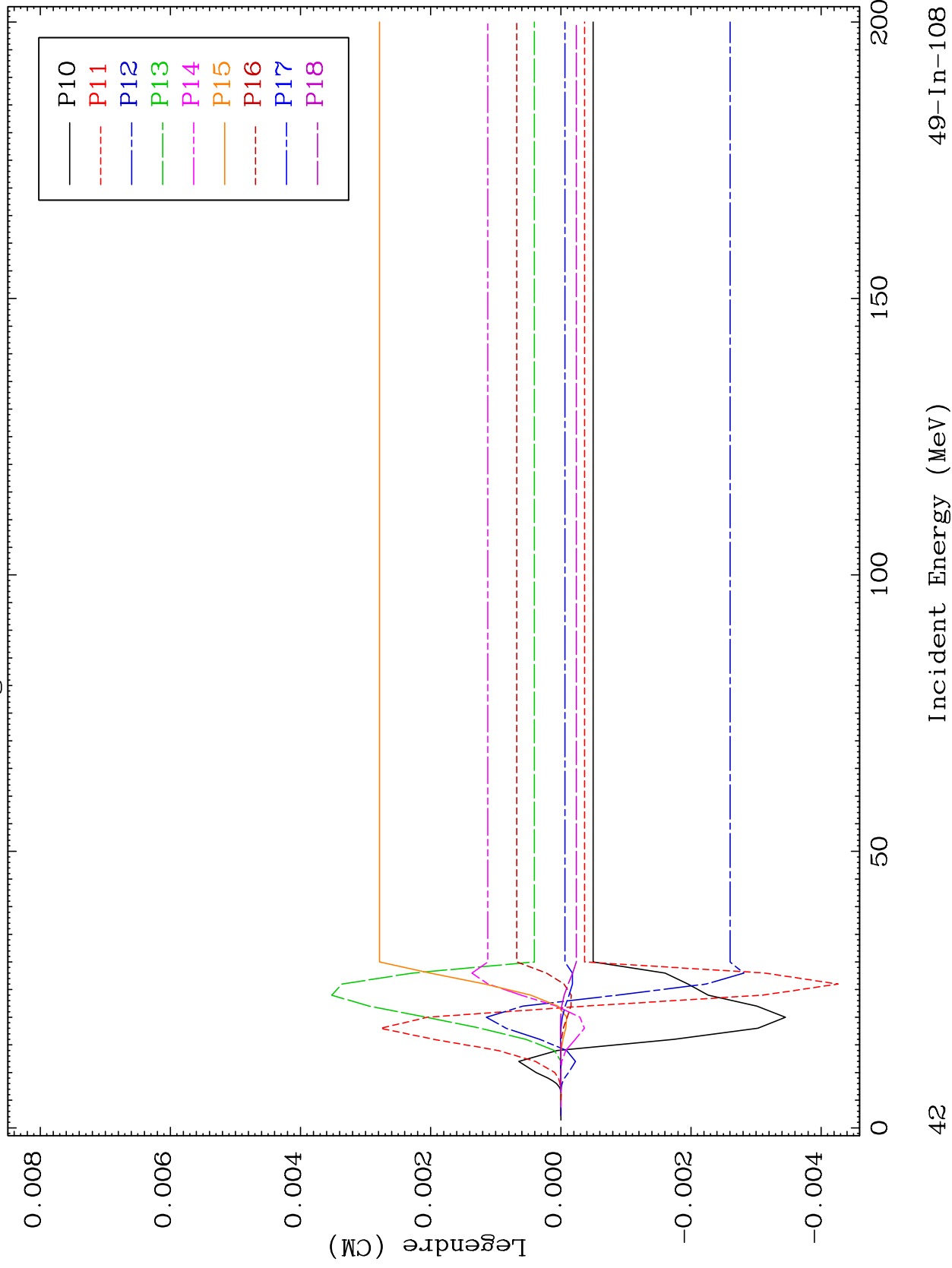
49-In-108



MAT 4910

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

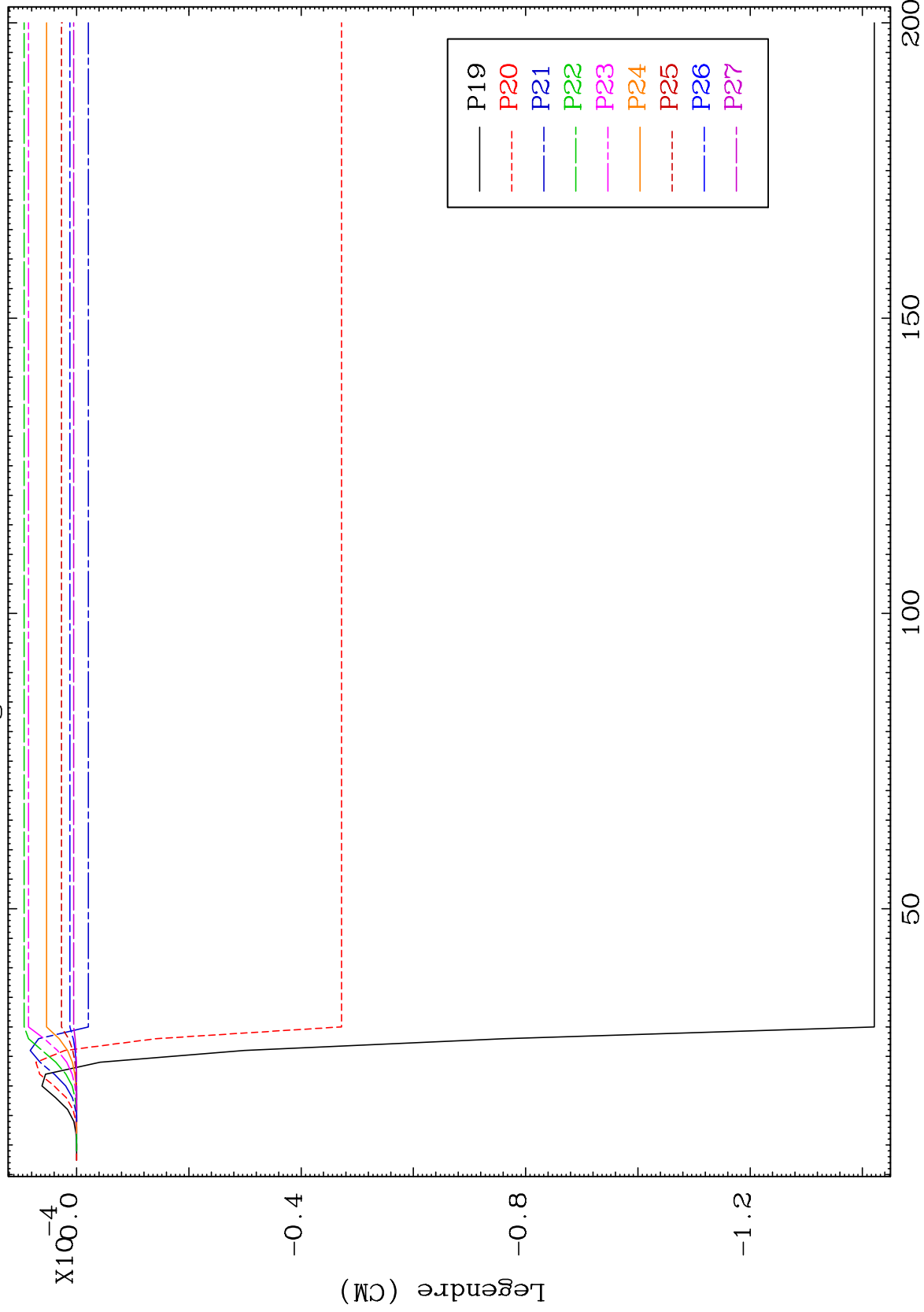
49-In-108



MAT 4910

49-In-108

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



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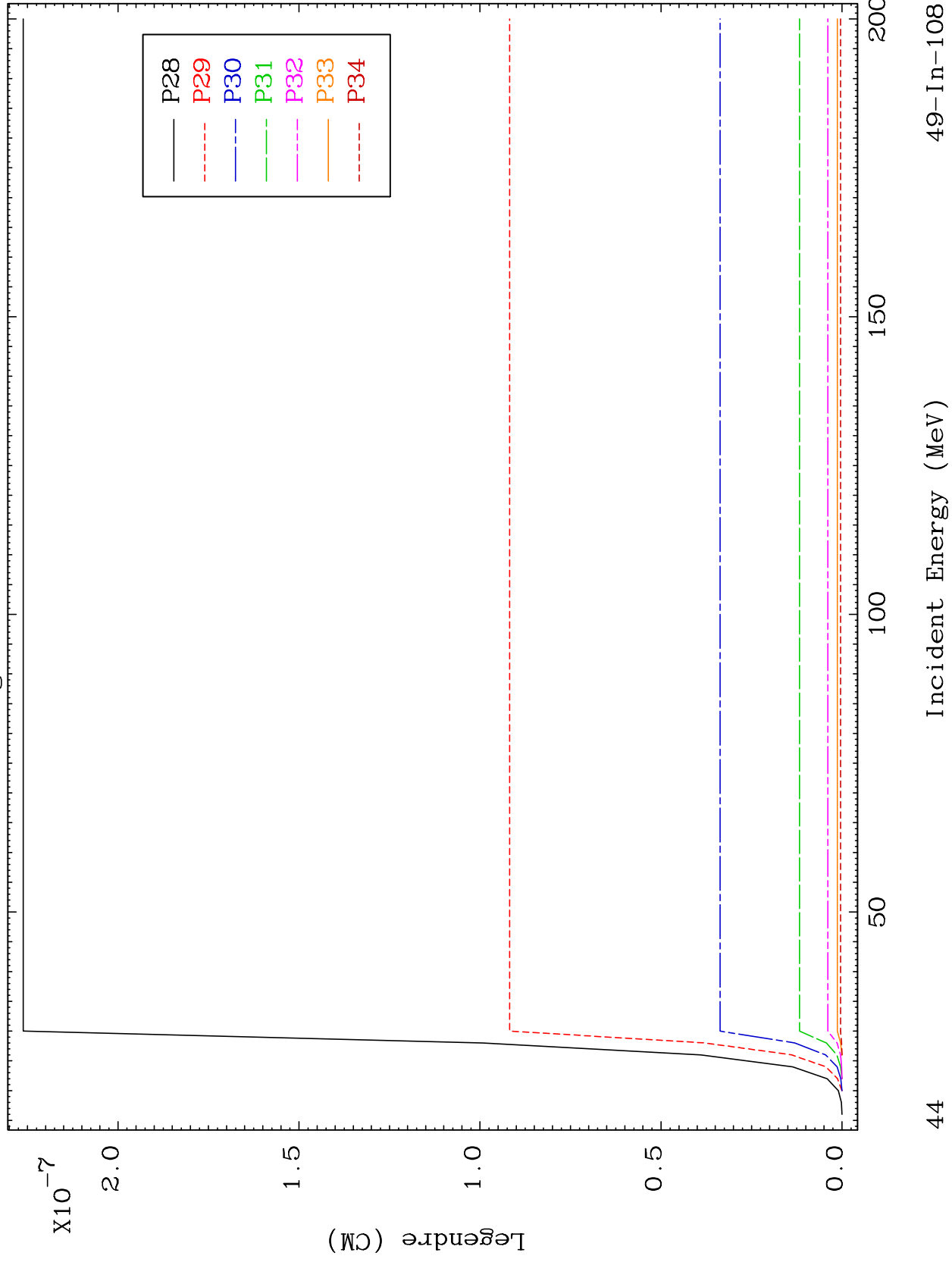
Incident Energy (MeV)

49-In-108

MAT 4910

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

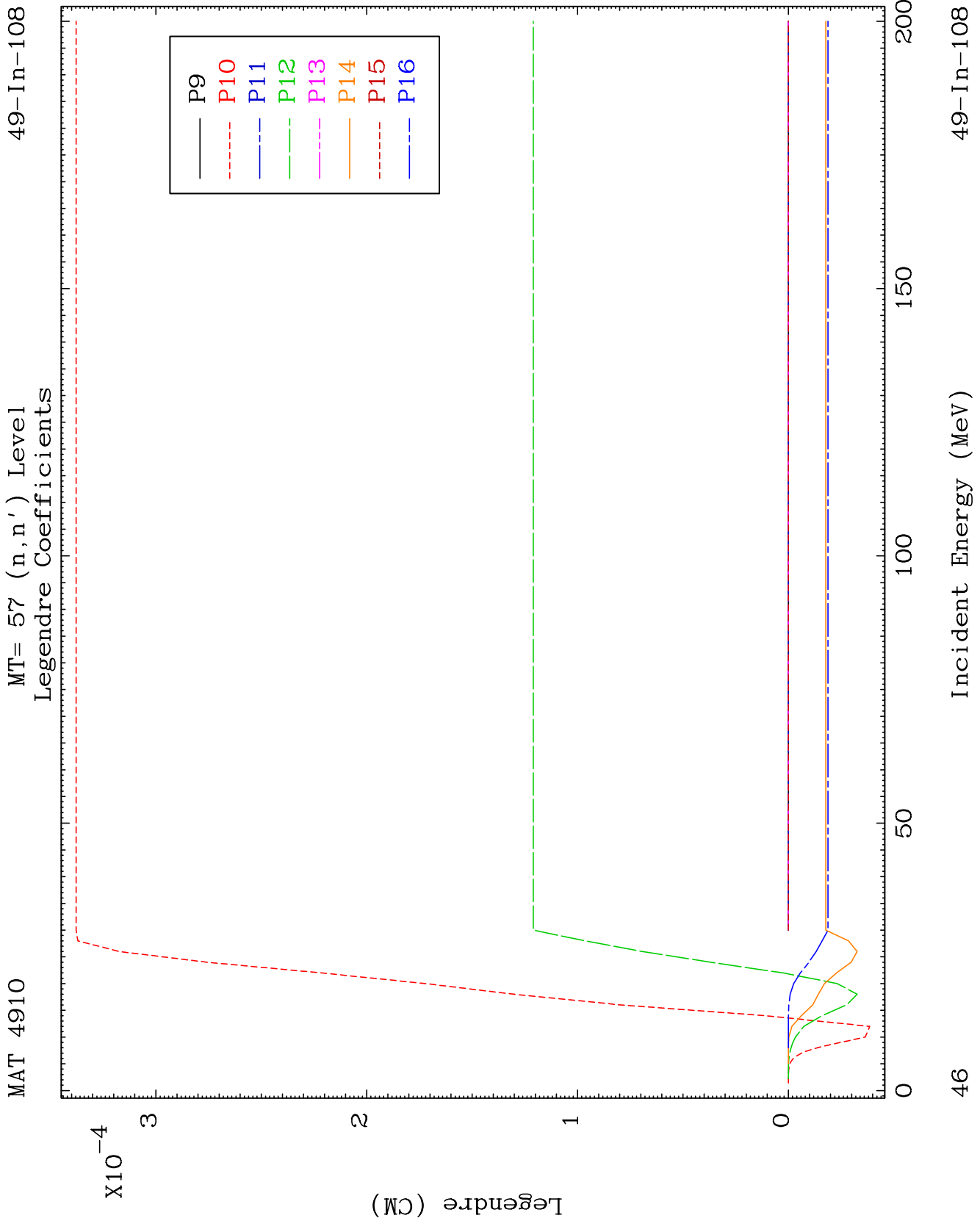
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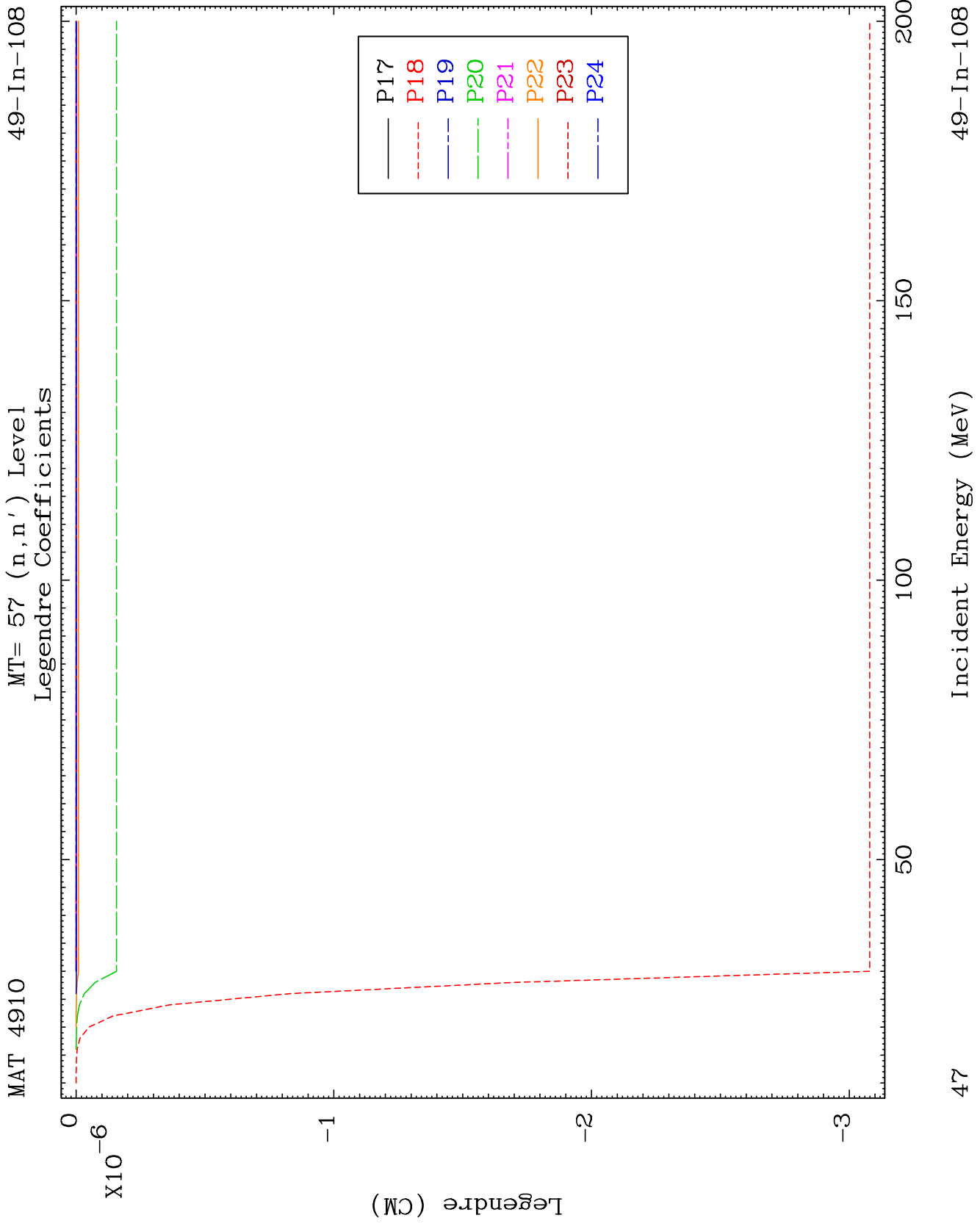


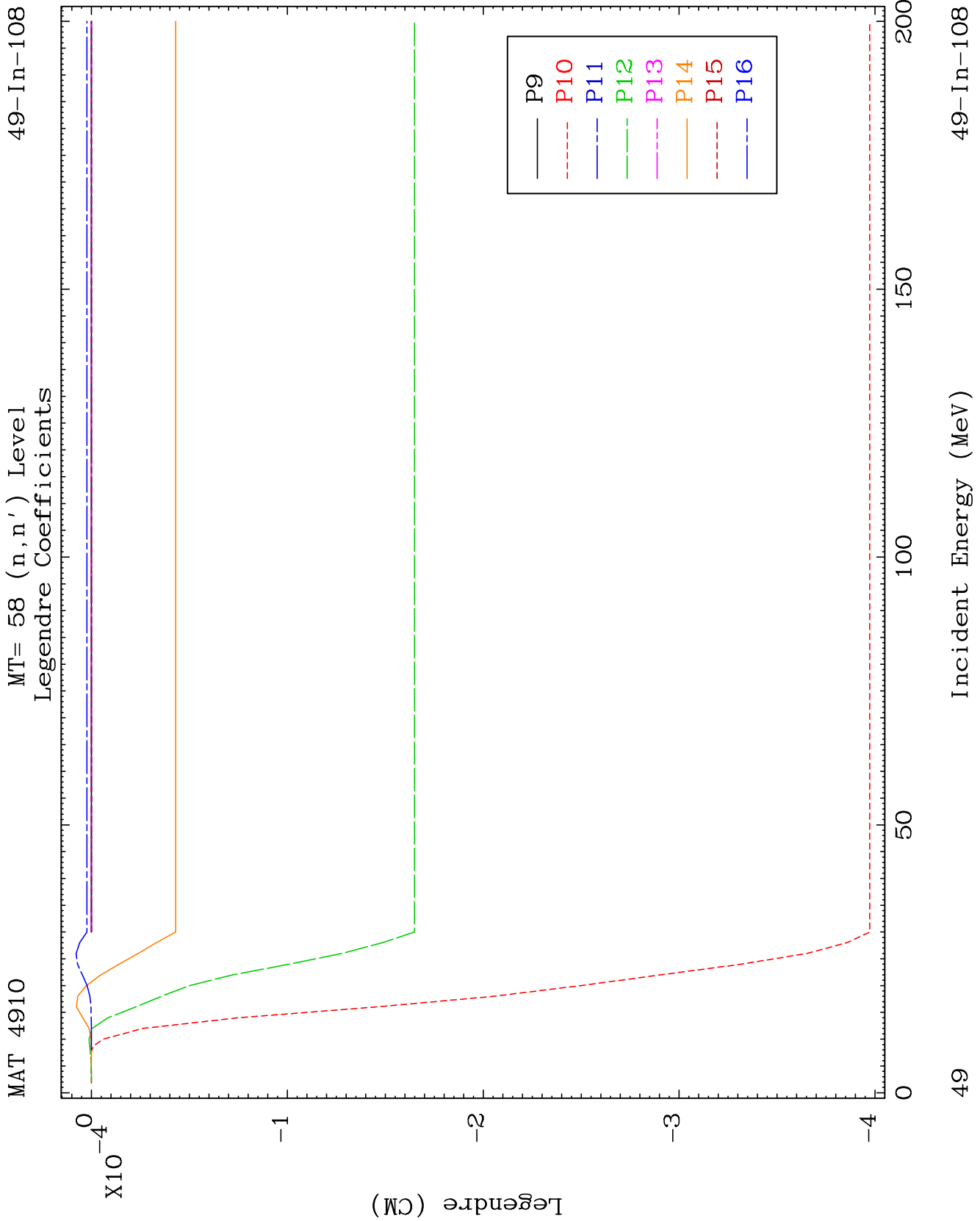
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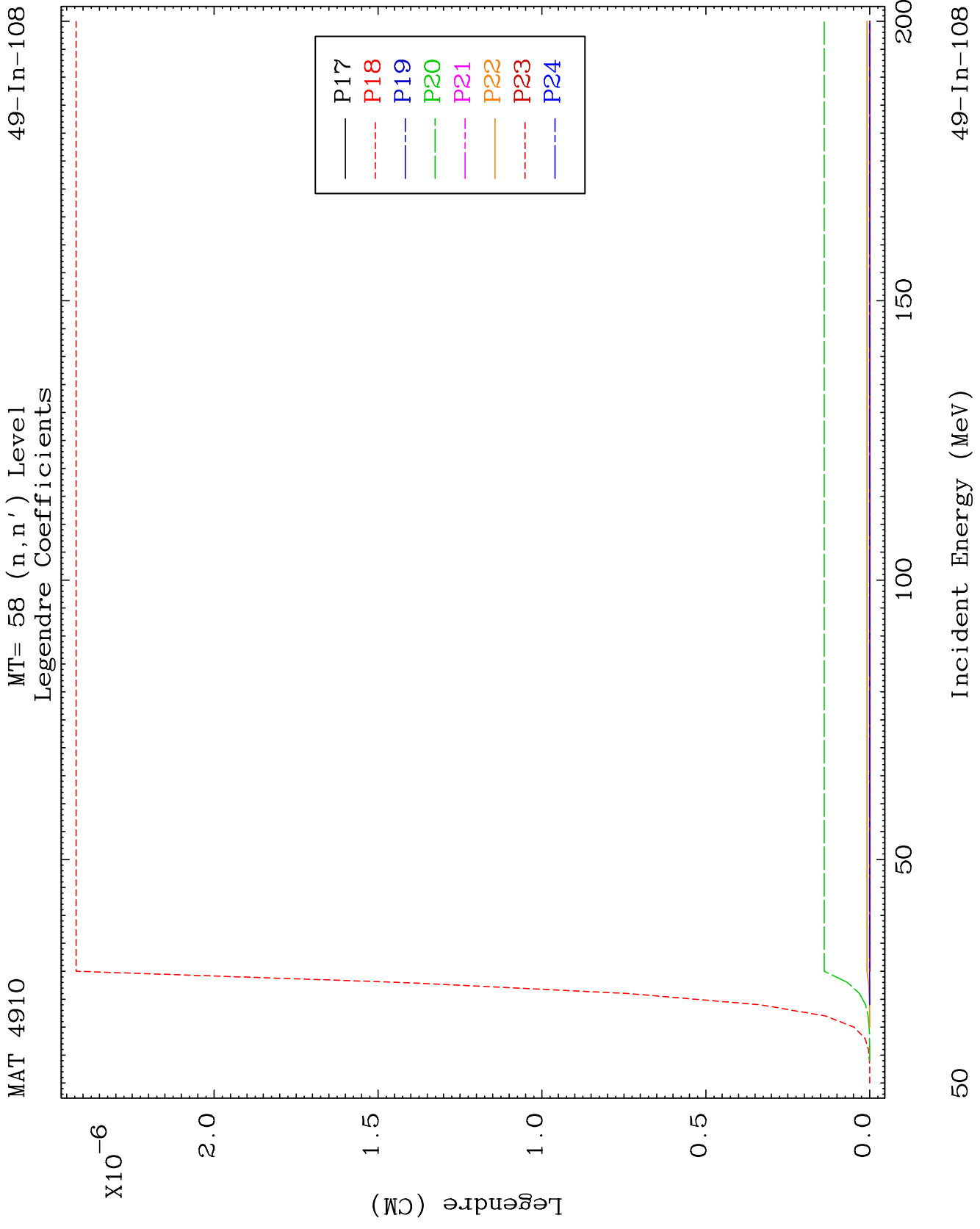
Incident Energy (MeV)

49-In-108





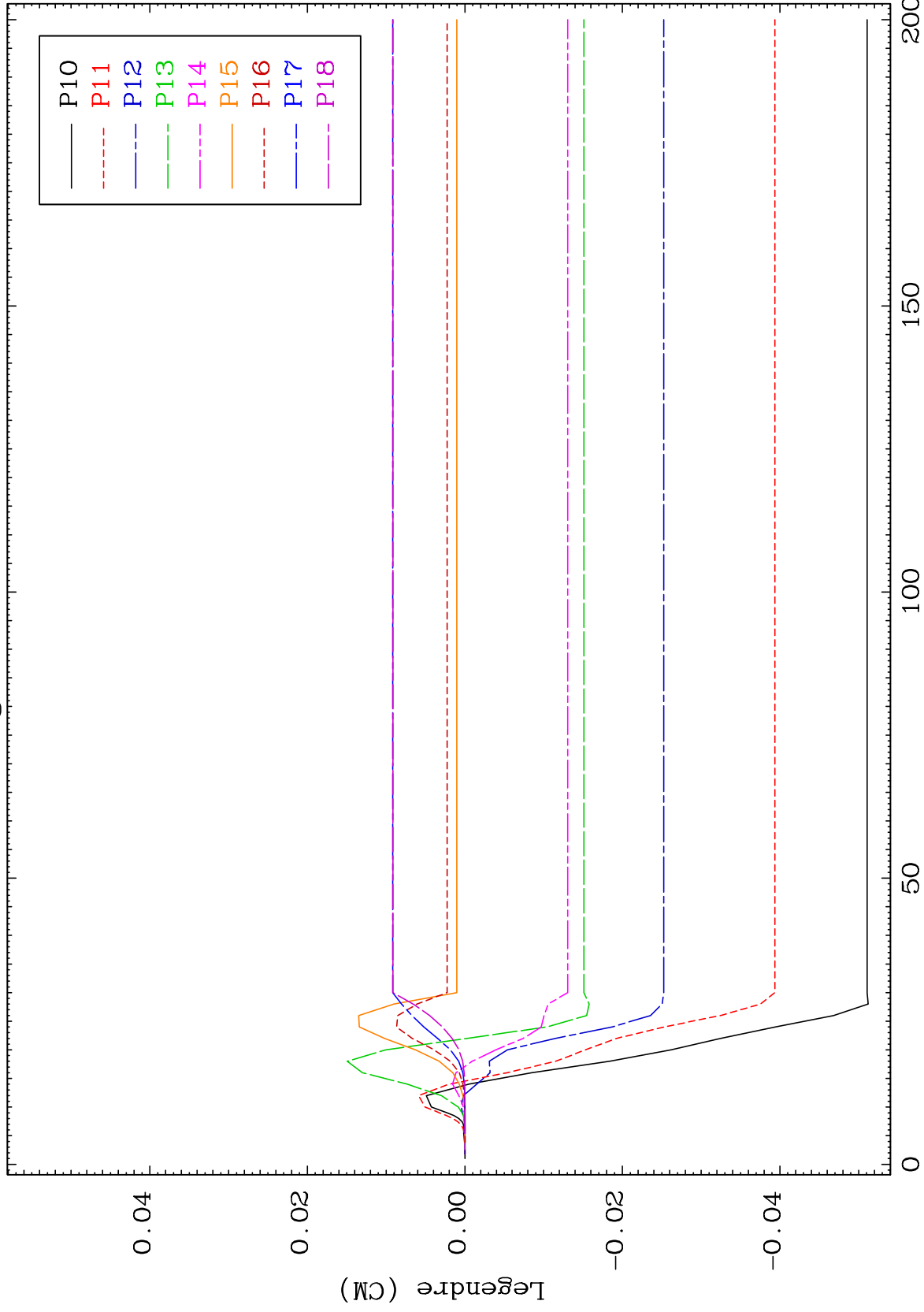




MAT 4910

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

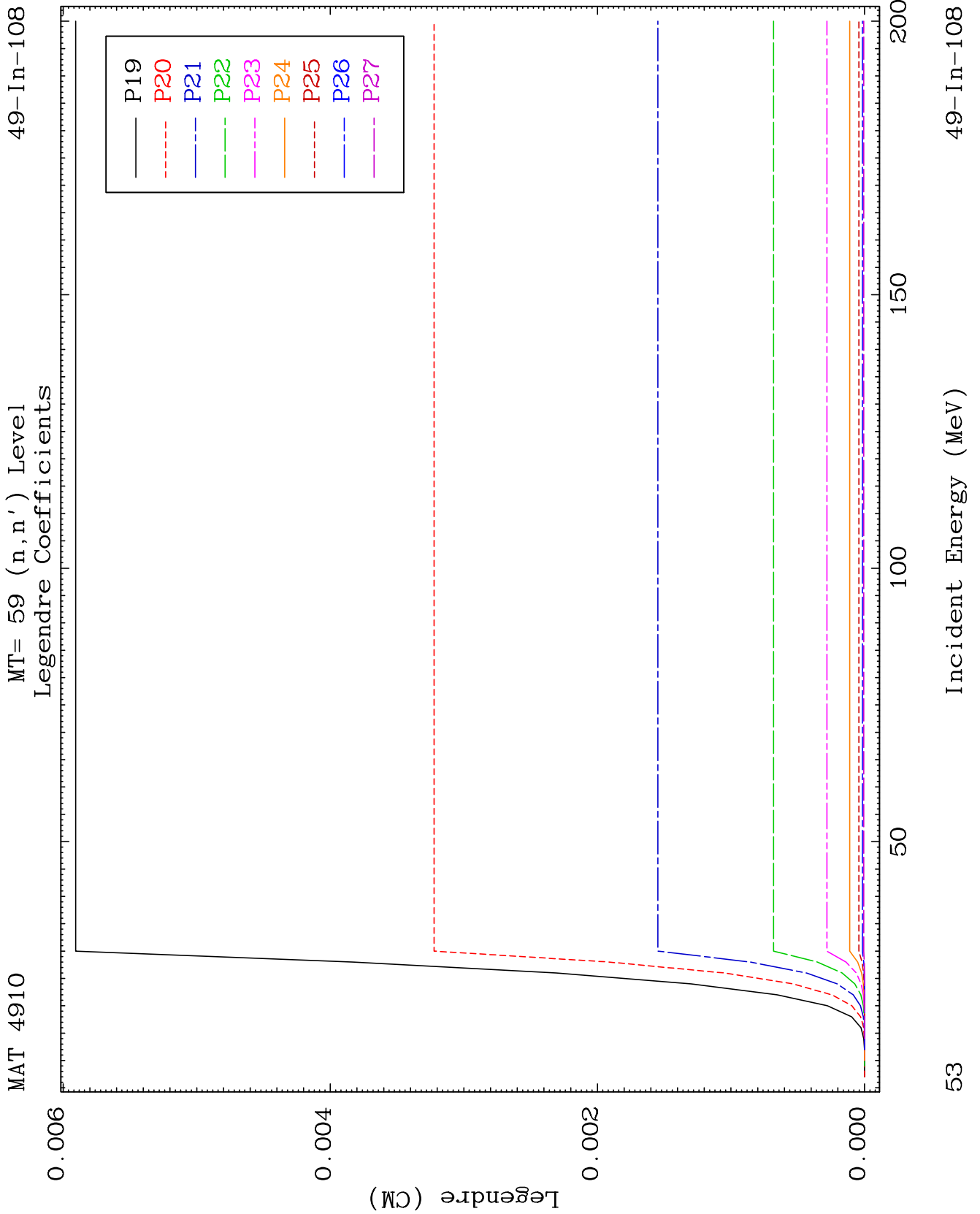
49-In-108



52

Incident Energy (MeV)

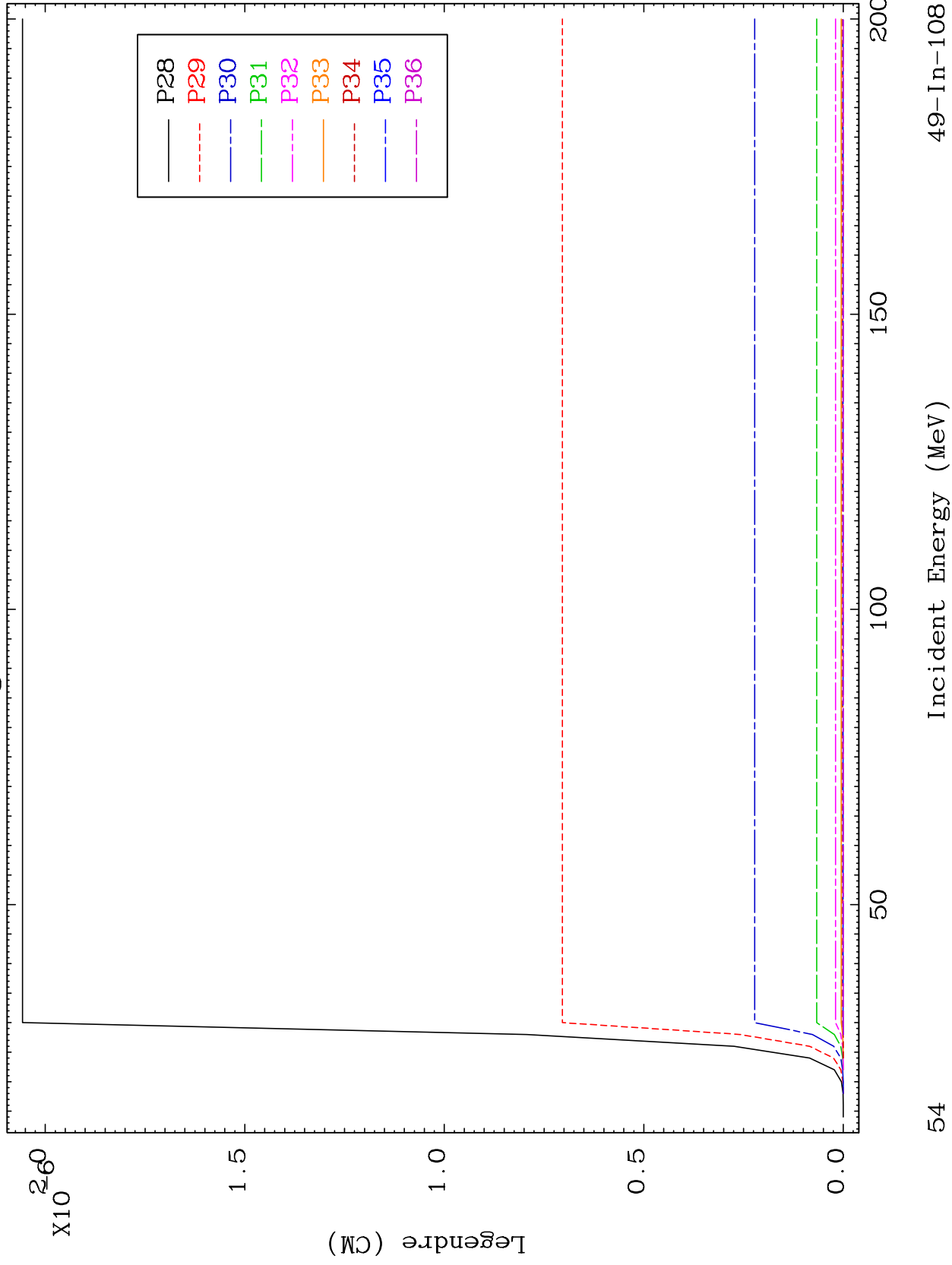
49-In-108



MAT 4910

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

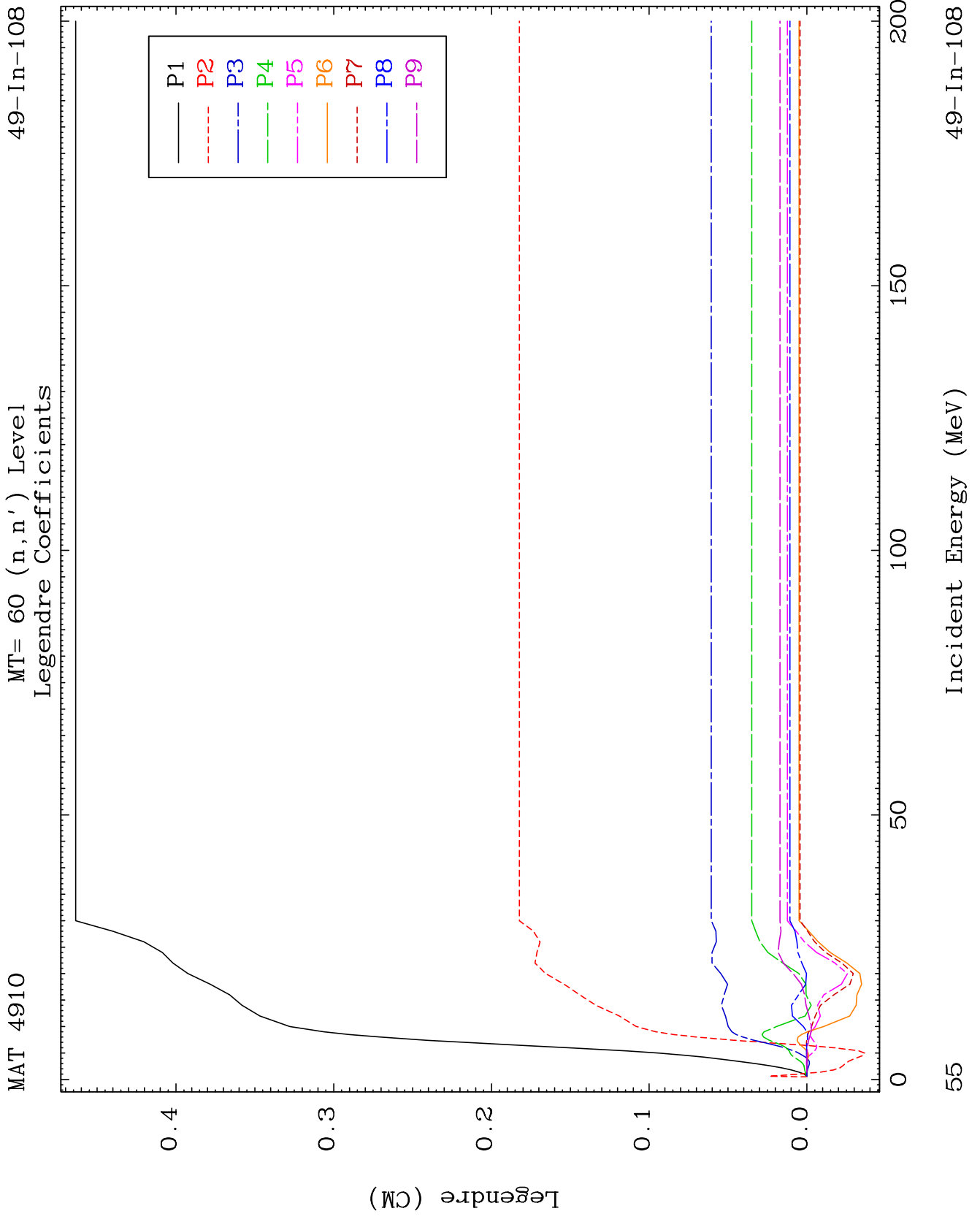
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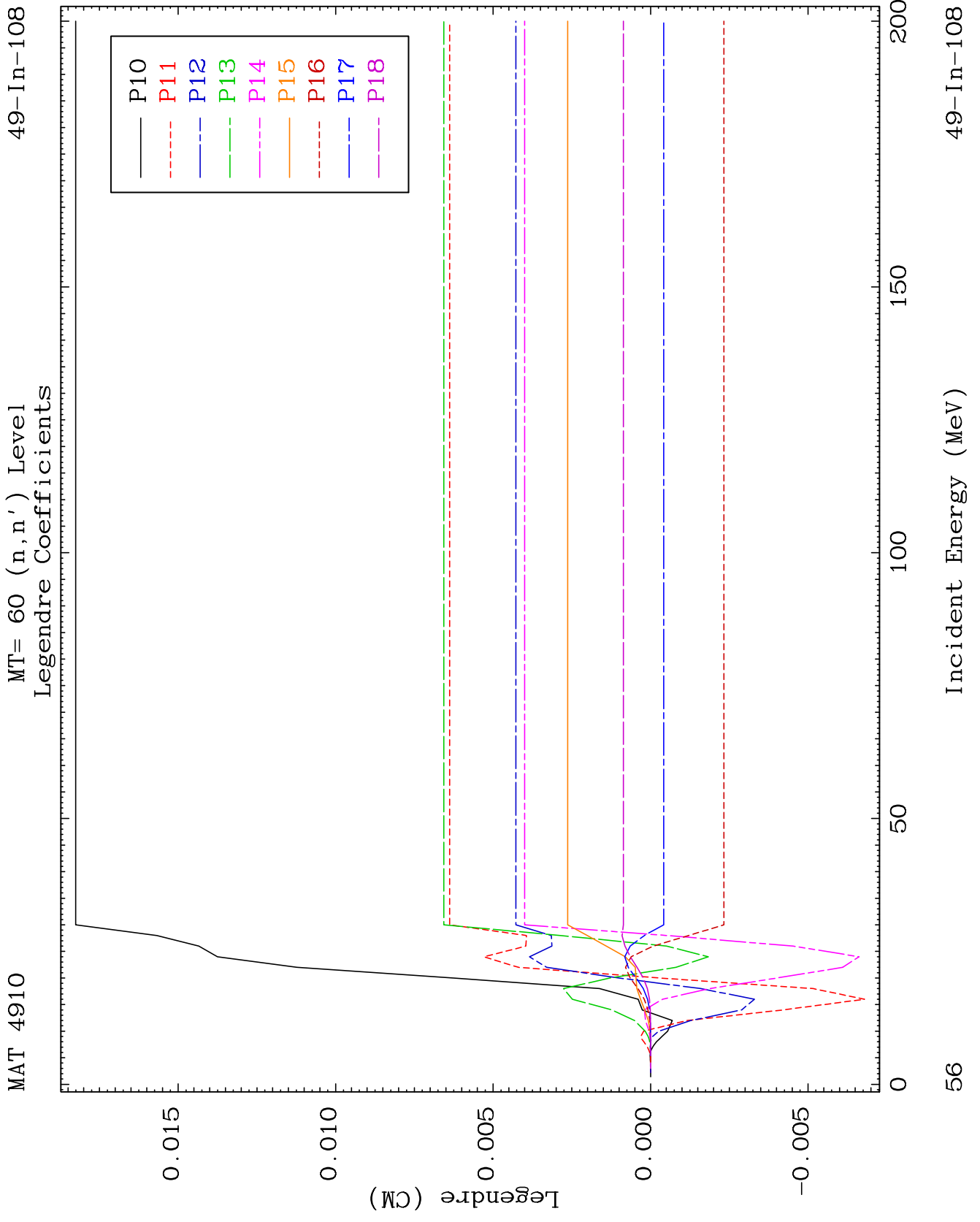


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Incident Energy (MeV)

49-In-108

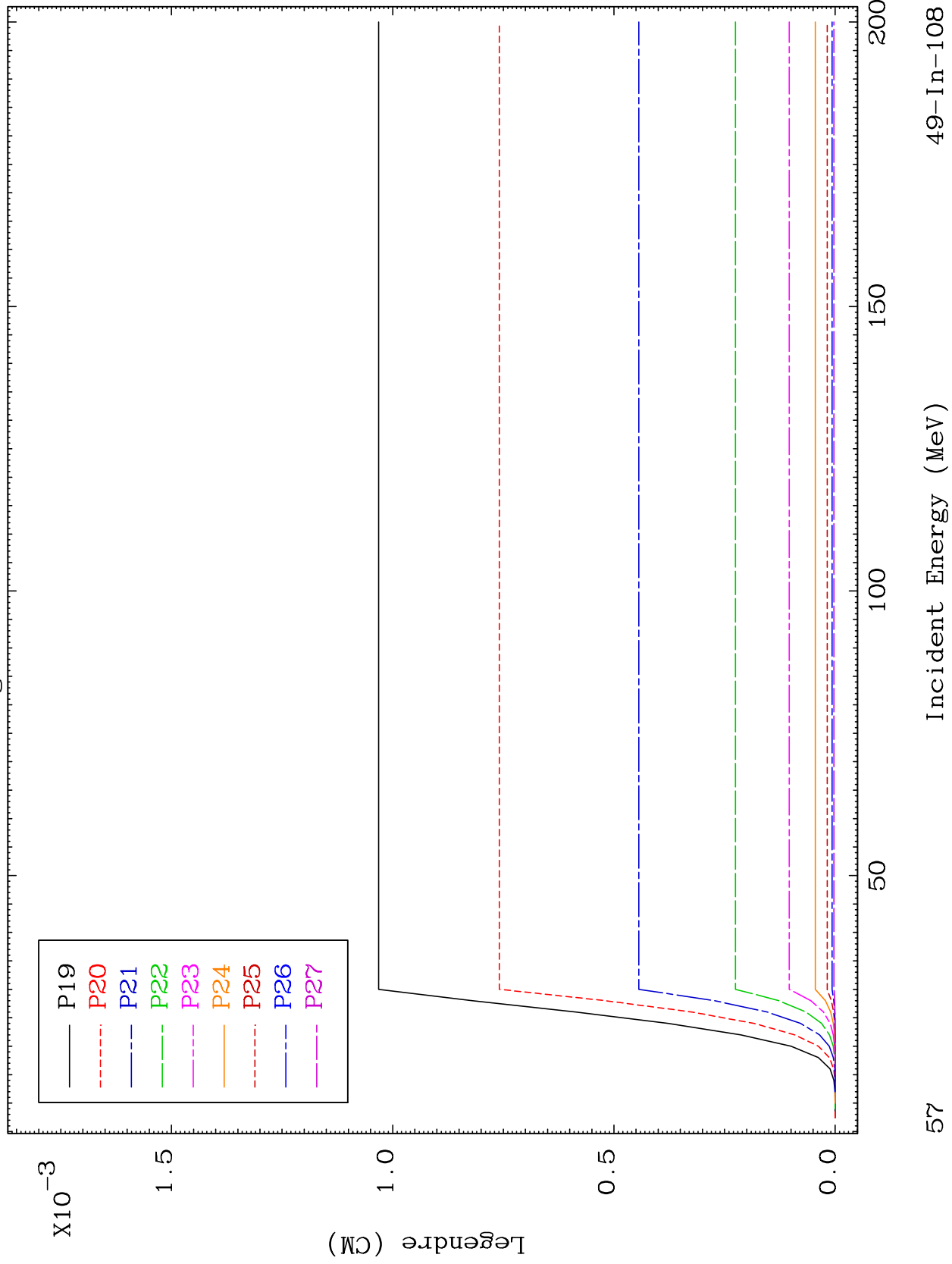




MAT 4910

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

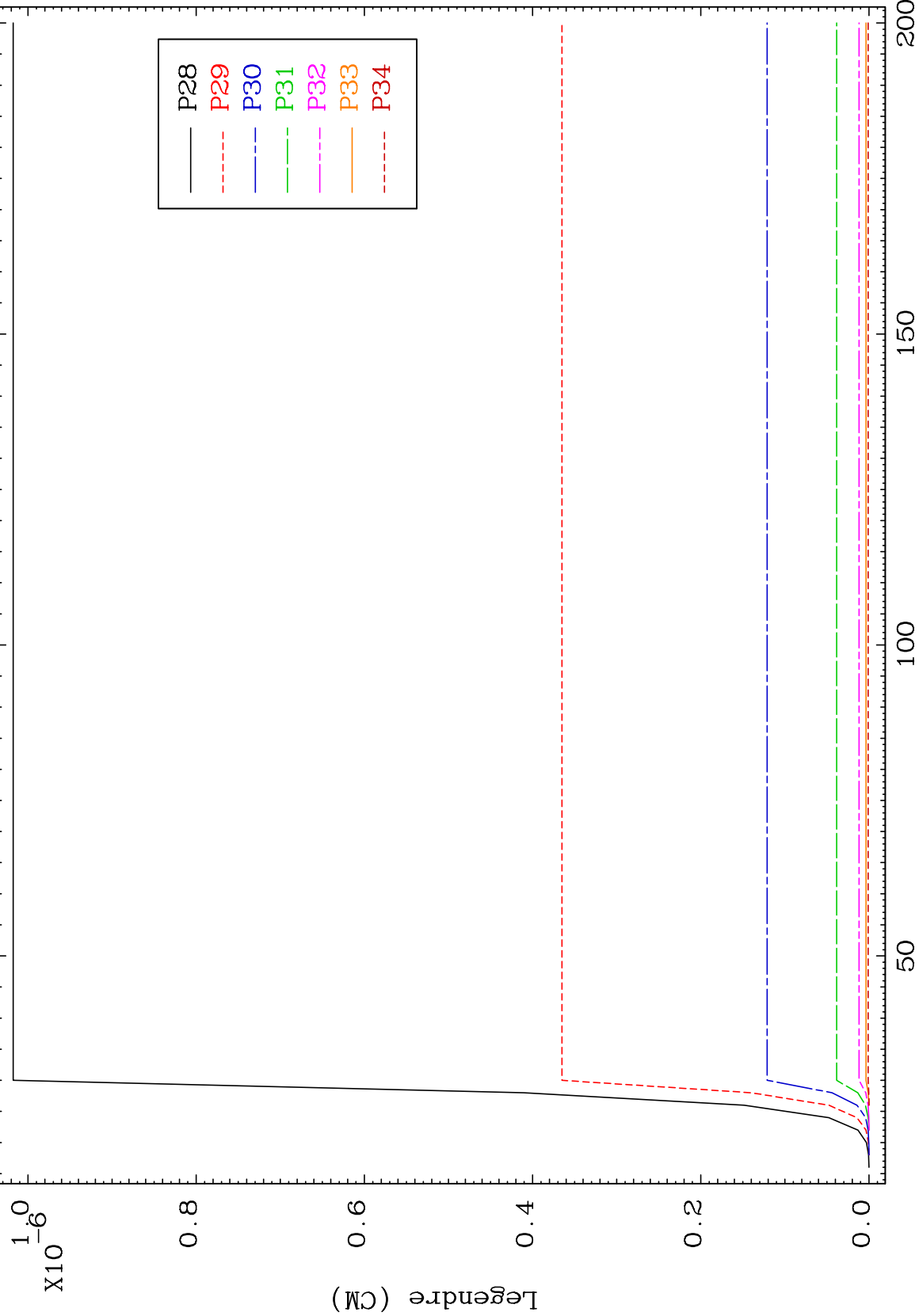
49-In-108



MAT 4910

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

49-In-108



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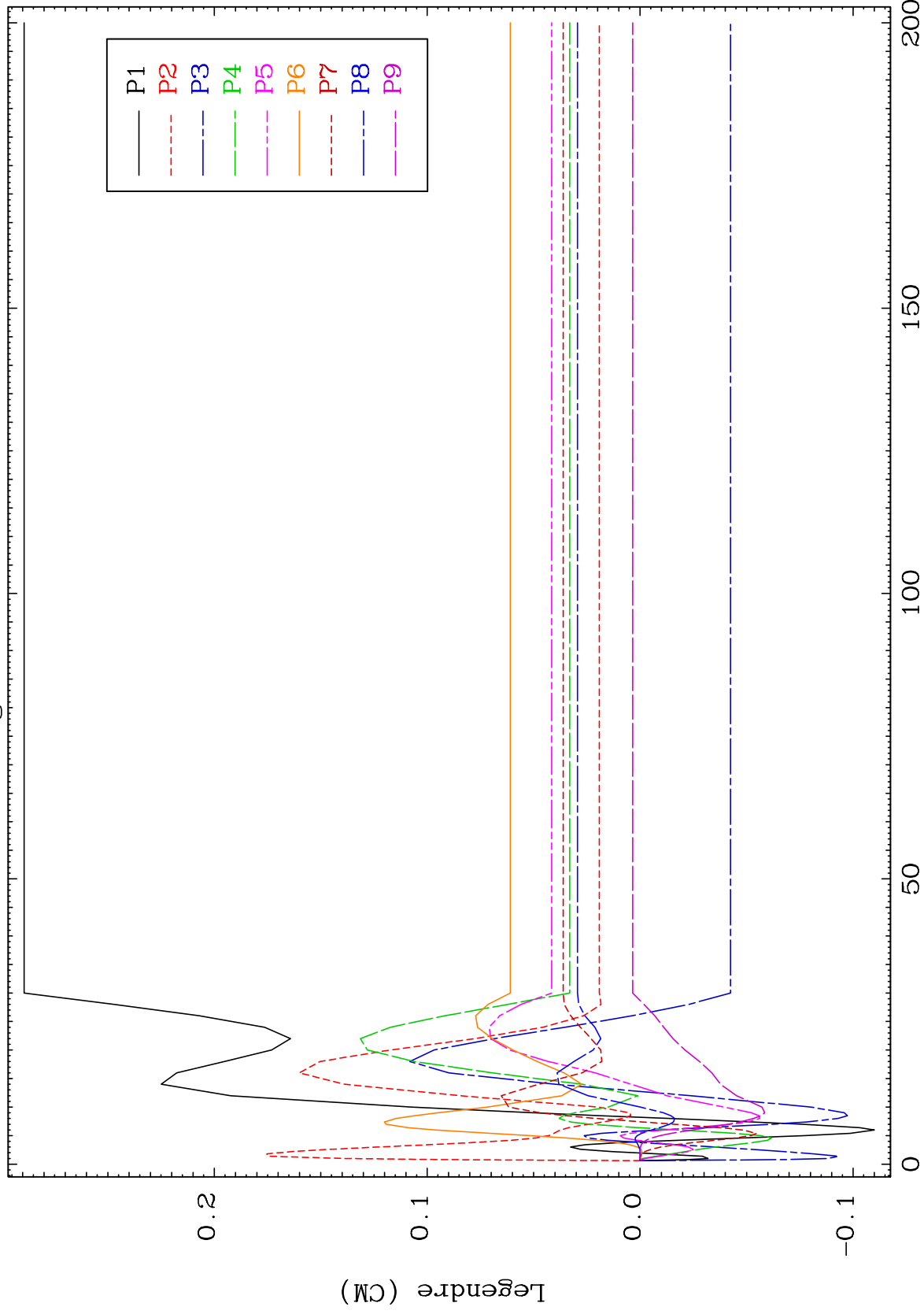
Incident Energy (MeV)

49-In-108

MAT 4910

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

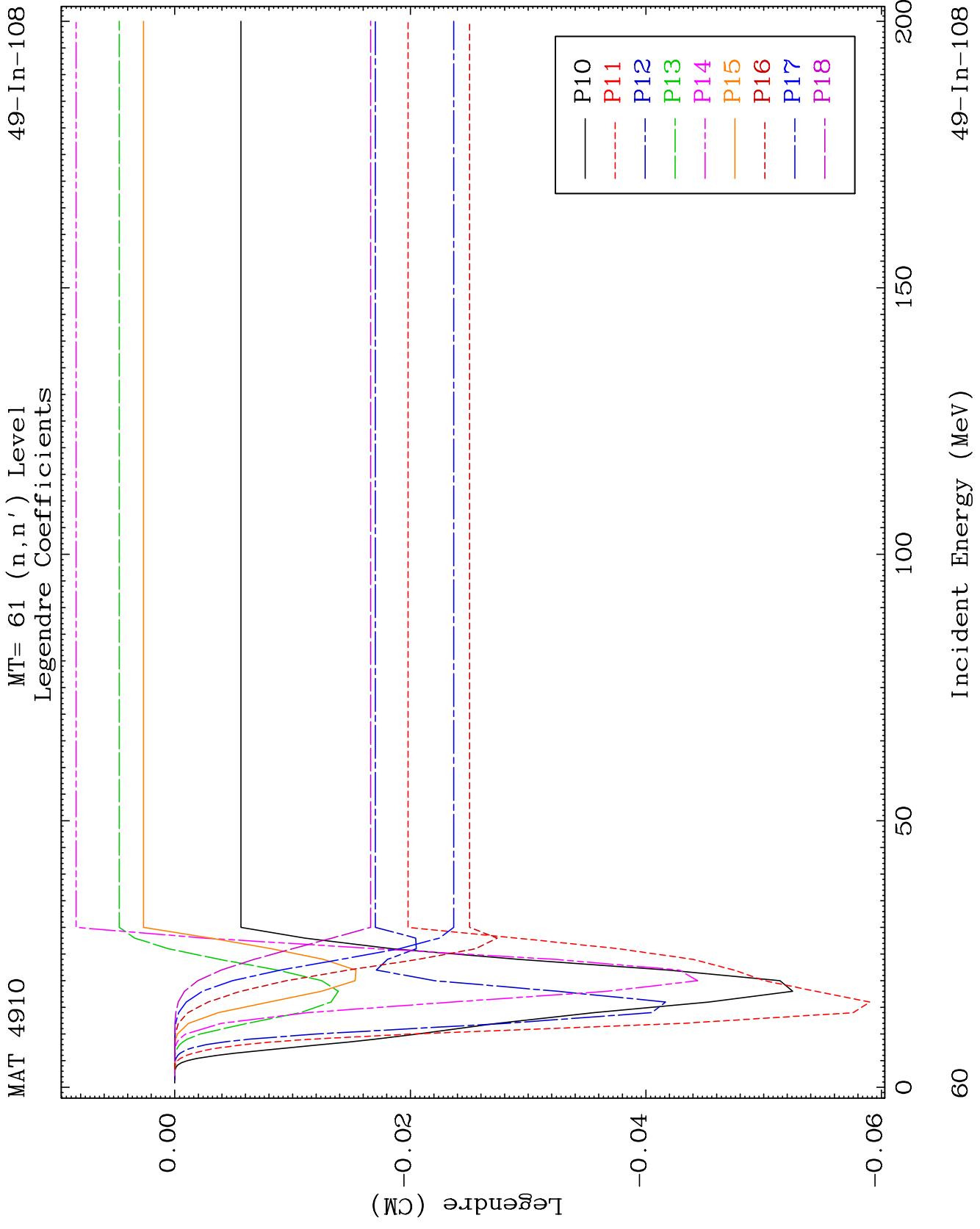
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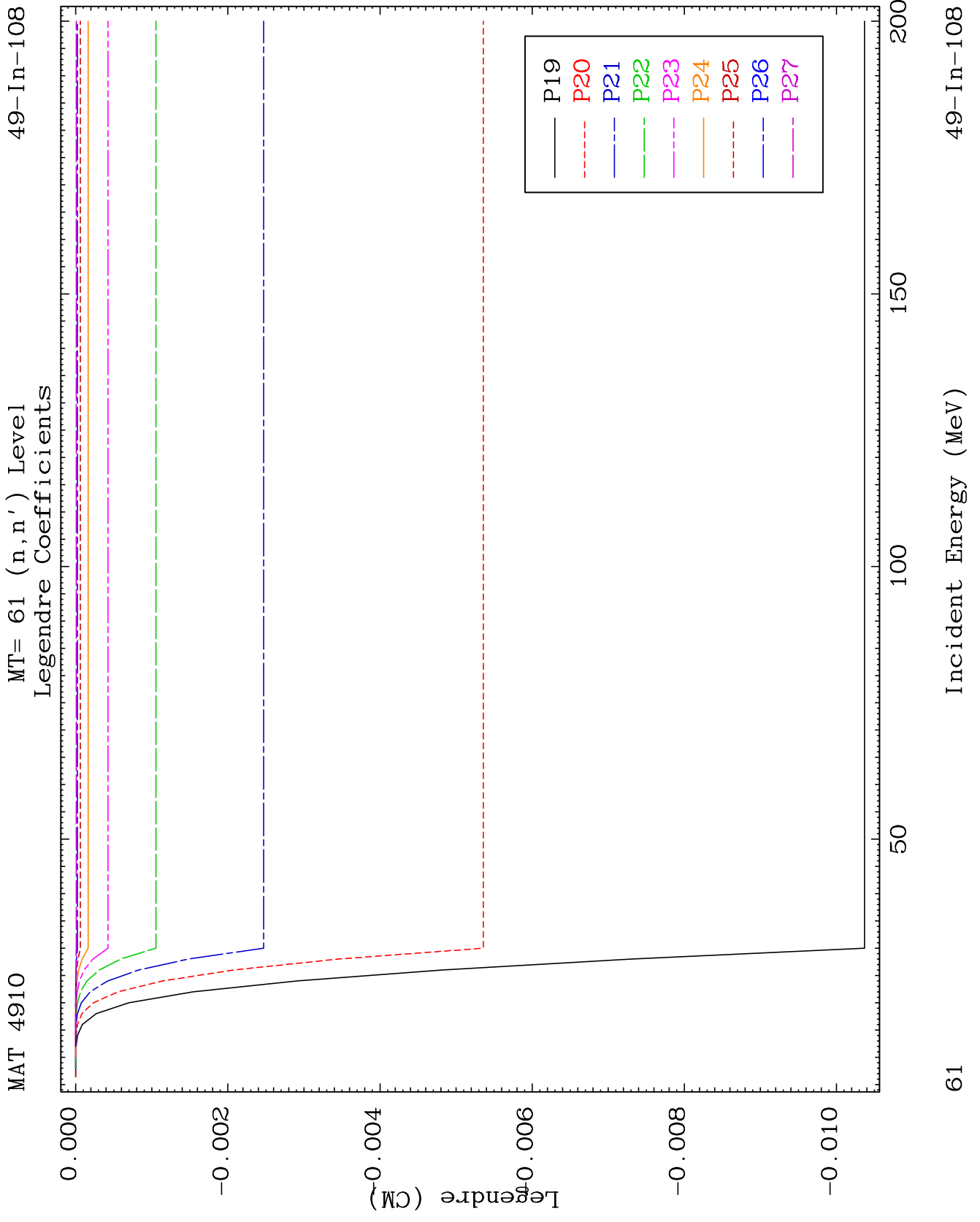


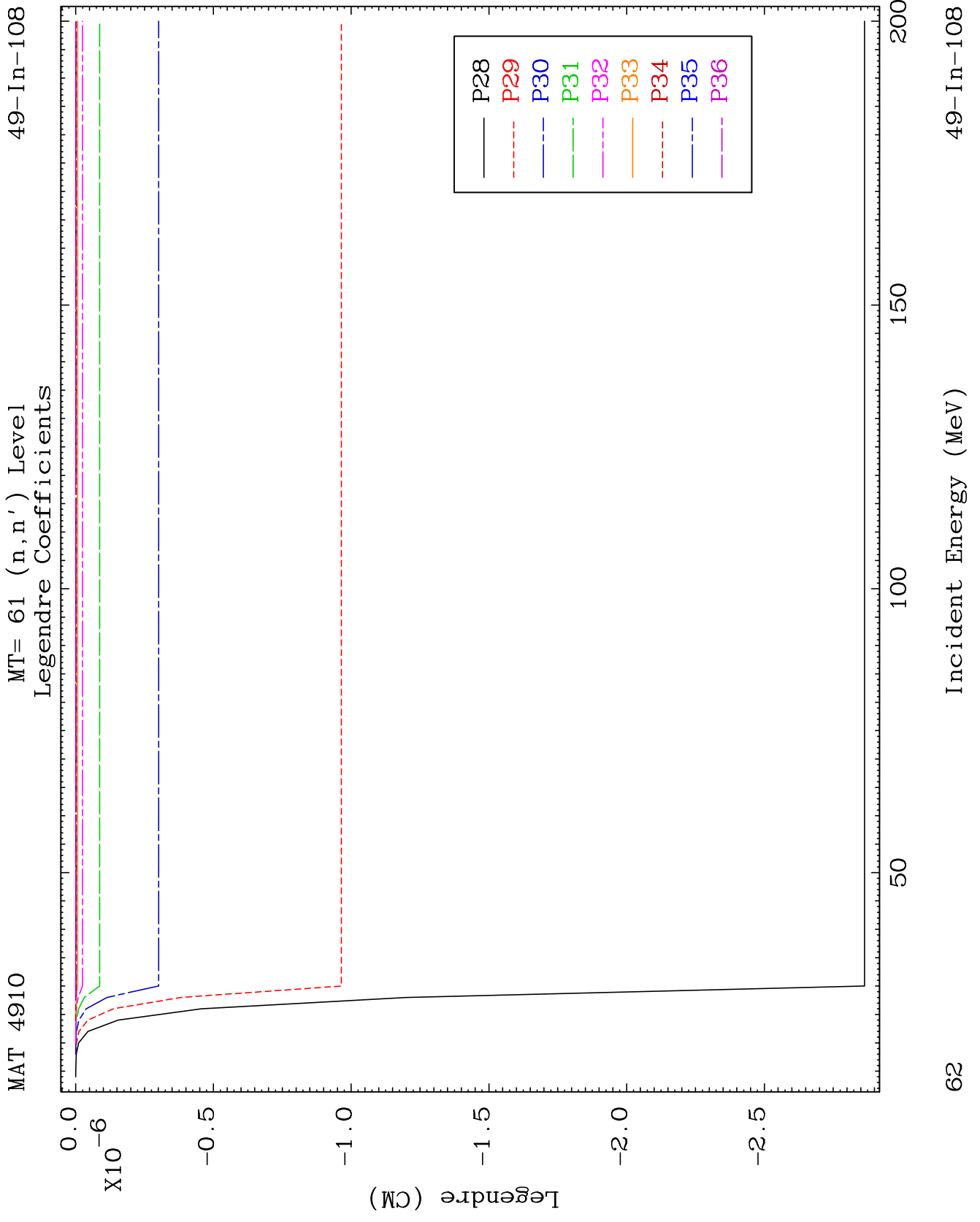
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Incident Energy (MeV)

49-In-108



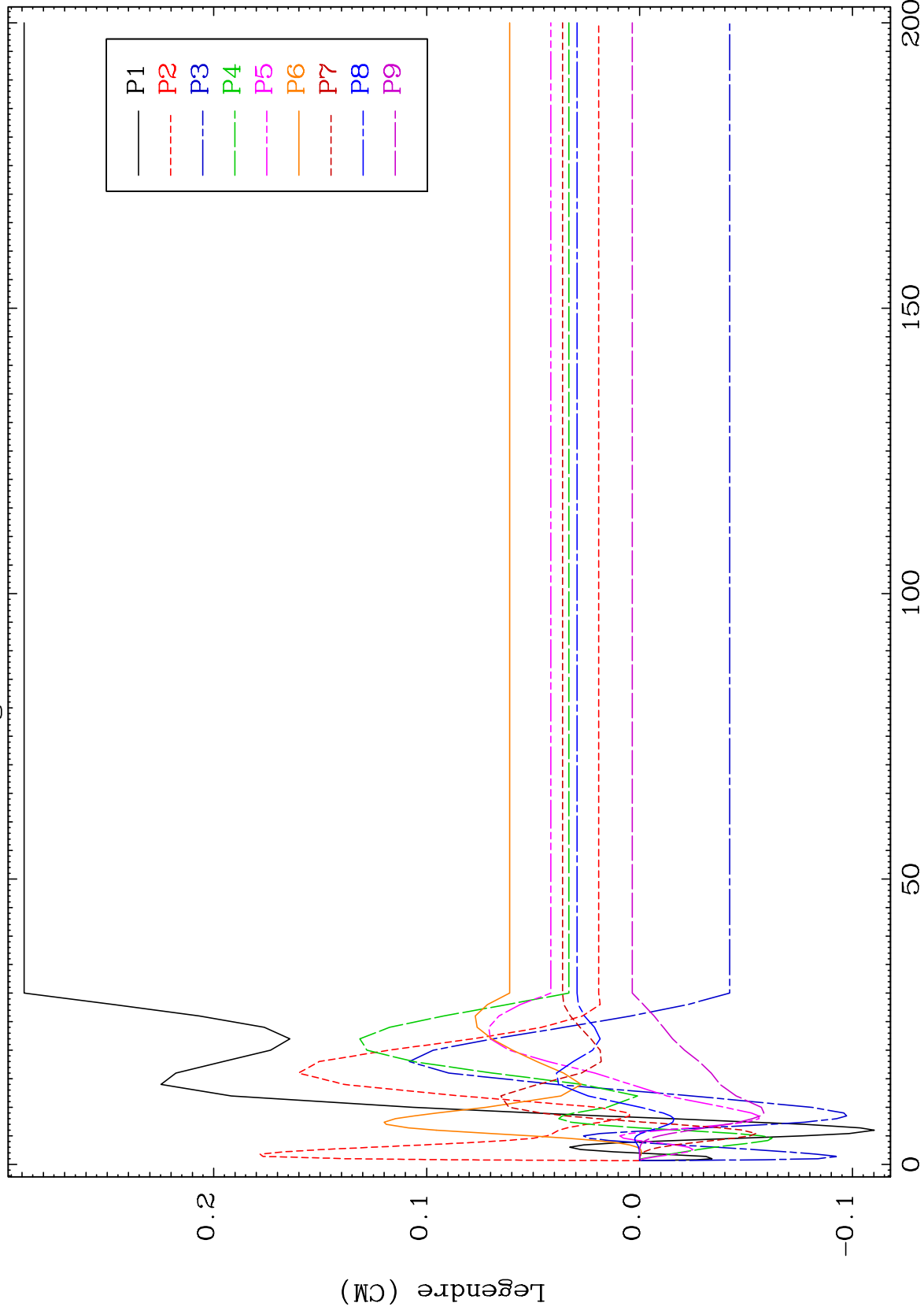




MAT 4910

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

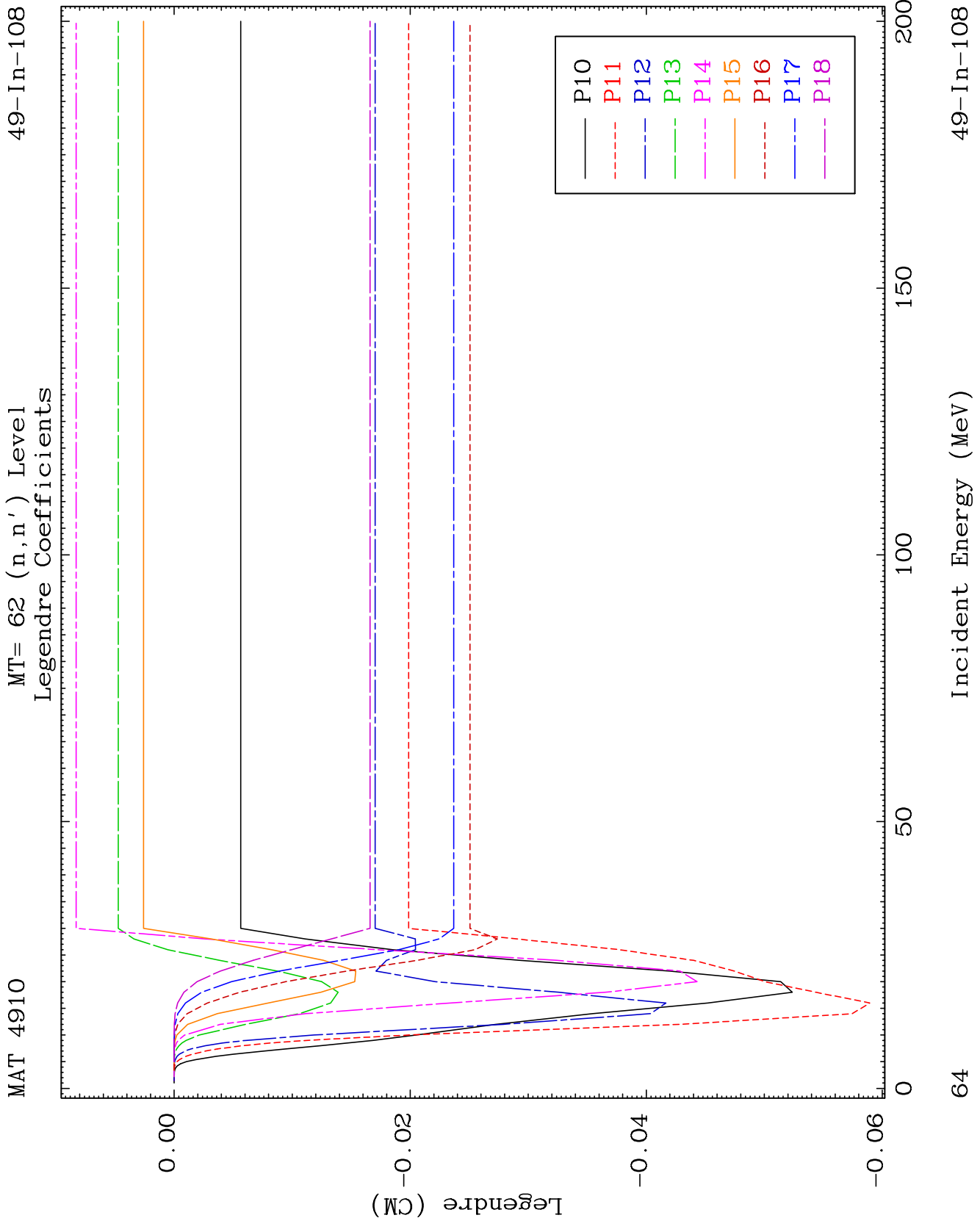
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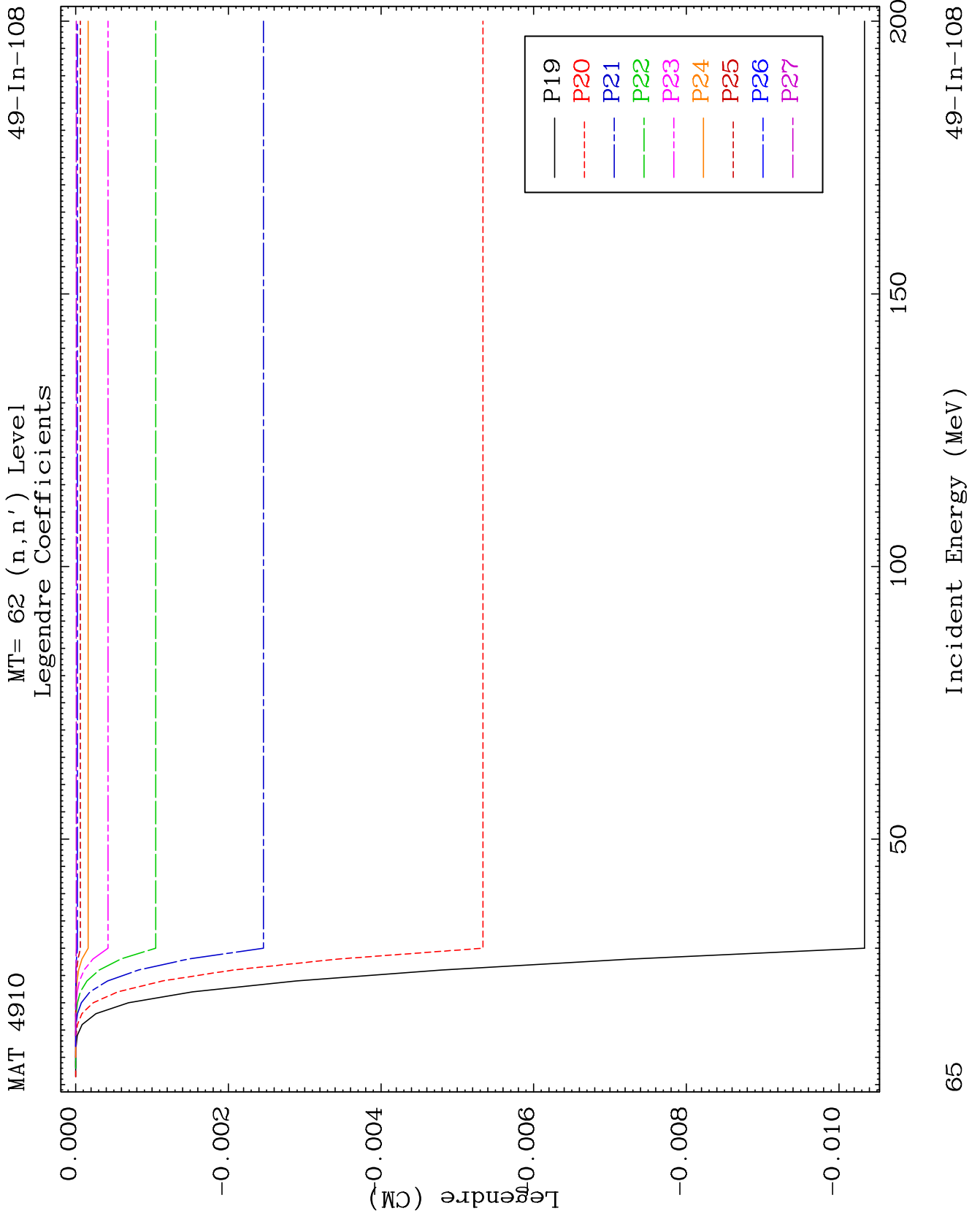


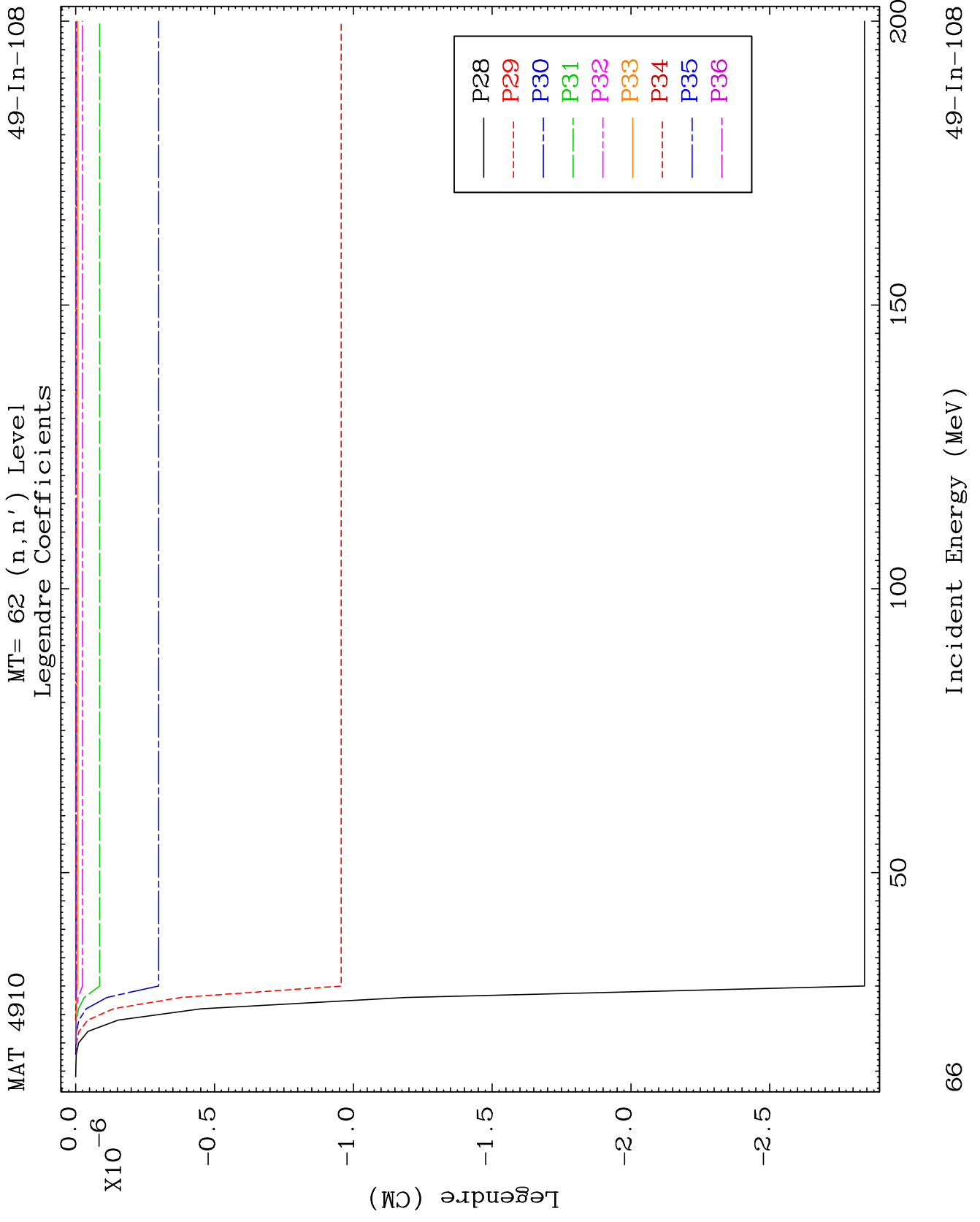
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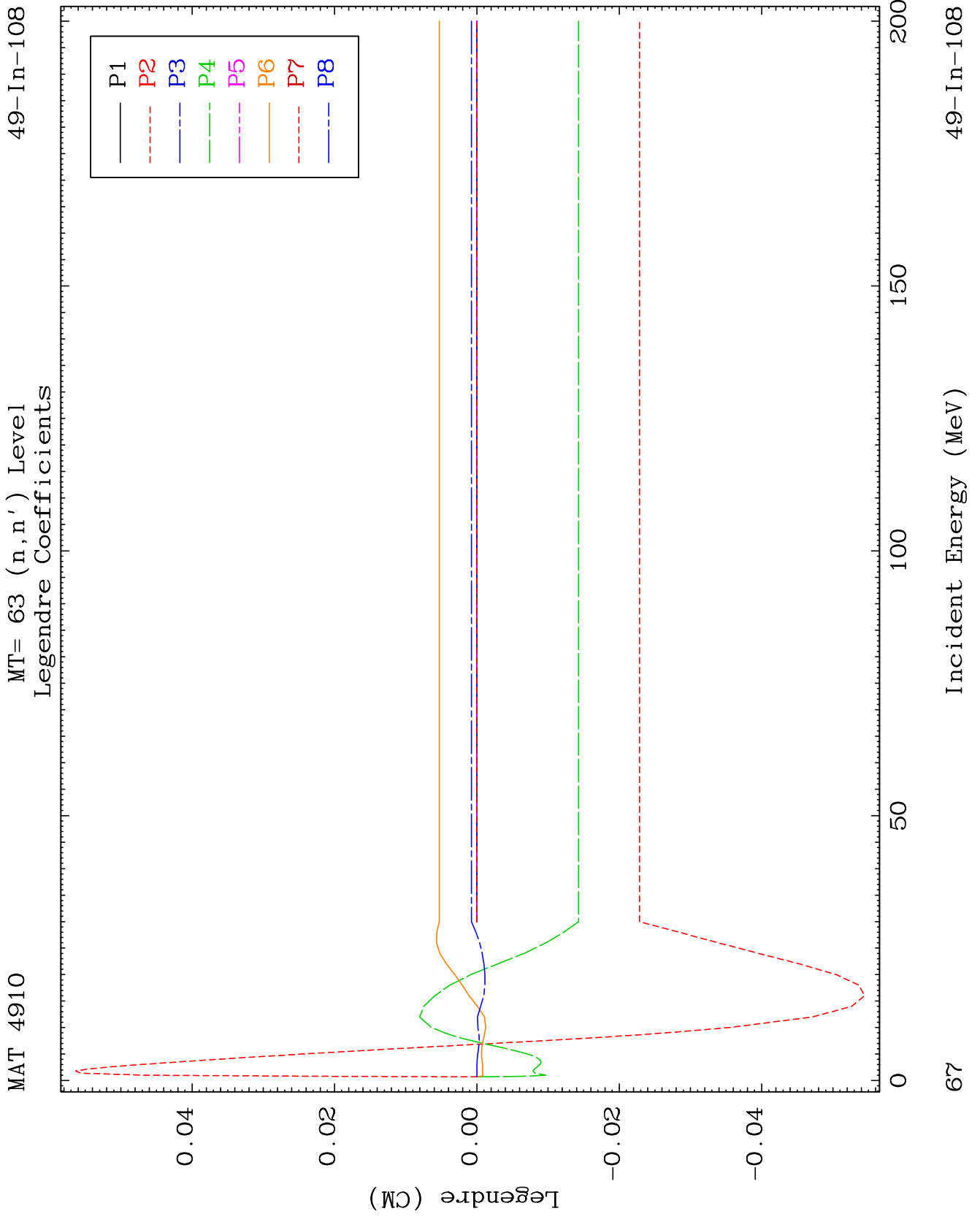
Incident Energy (MeV)

49-In-108





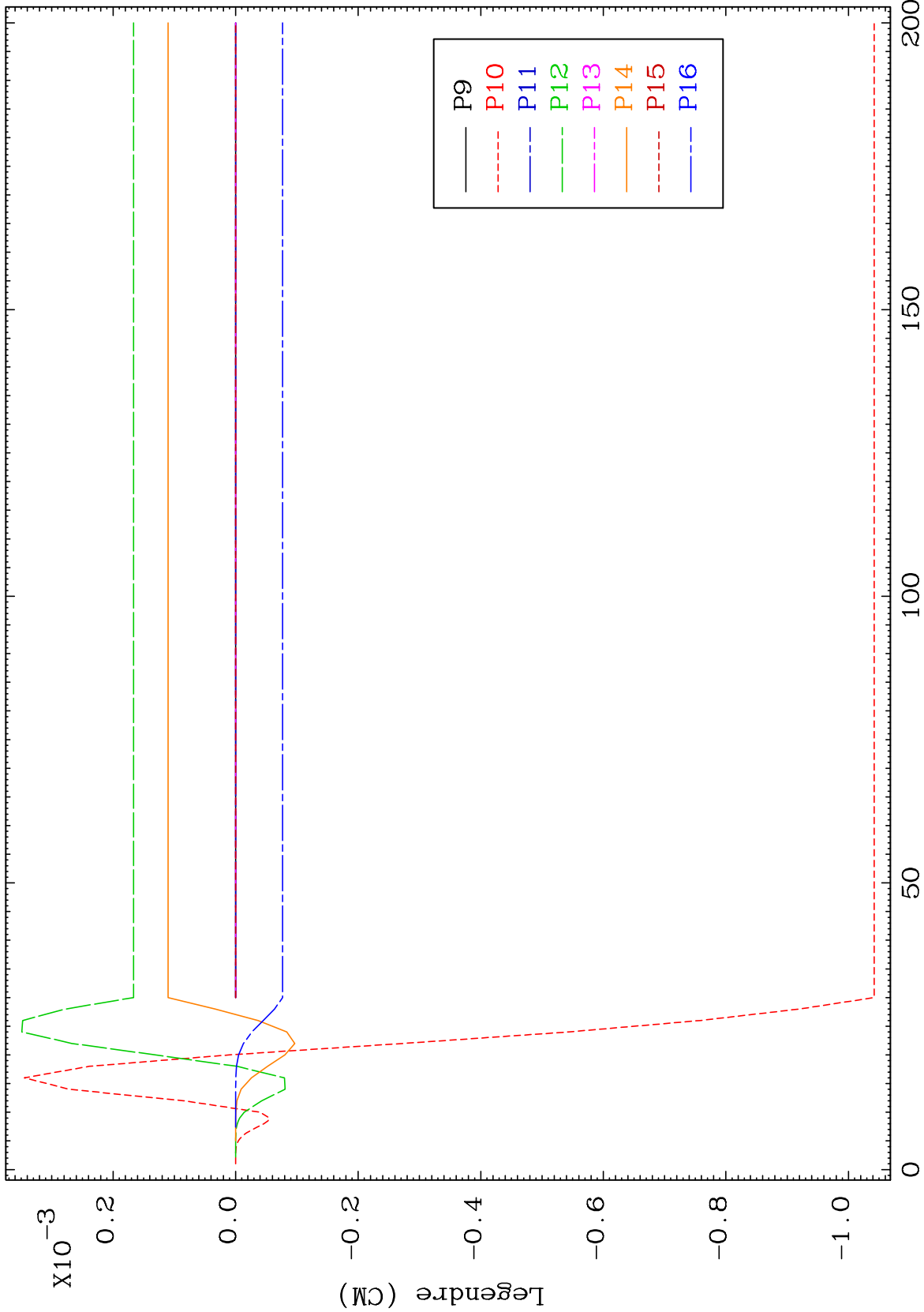




MAT 4910

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

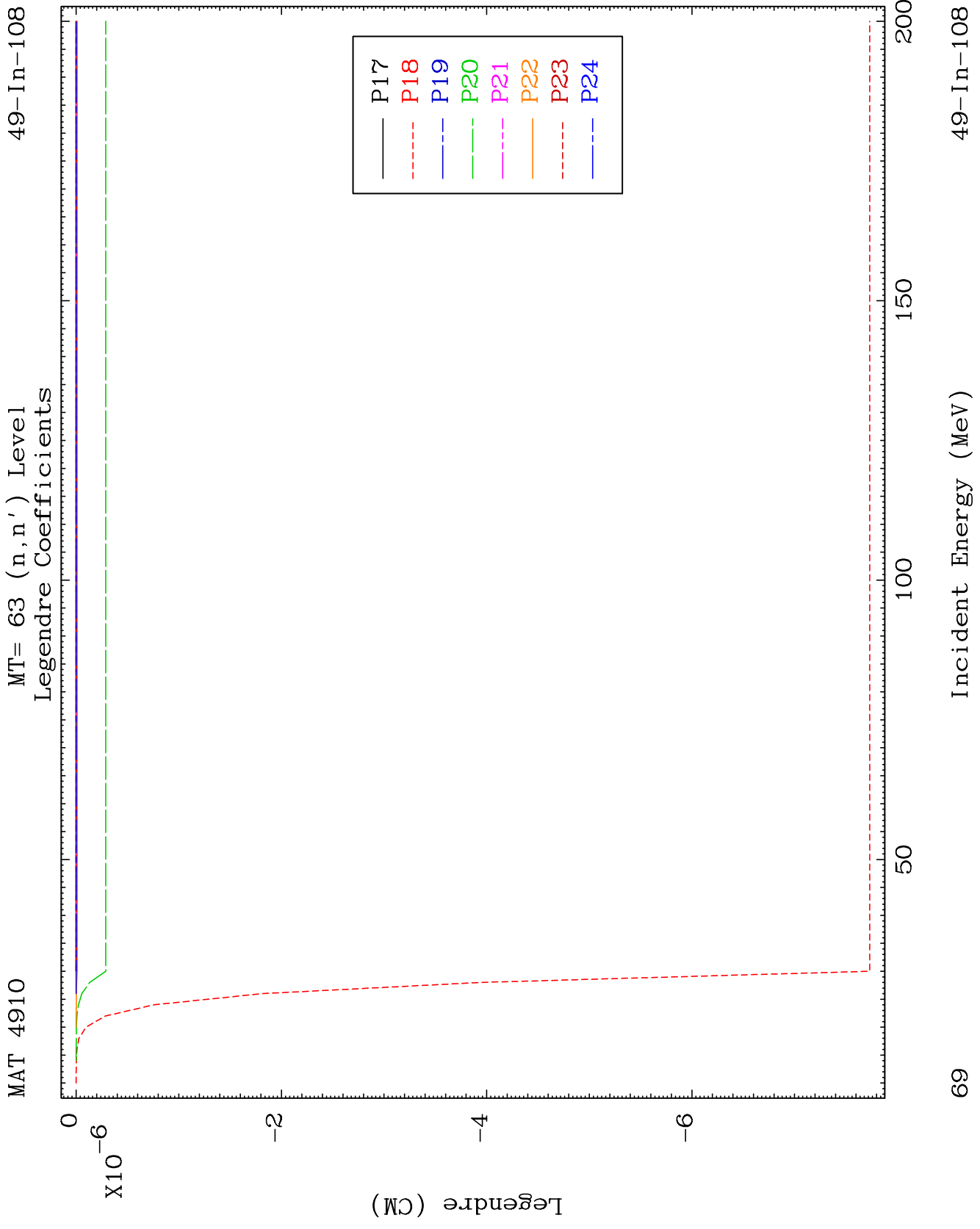
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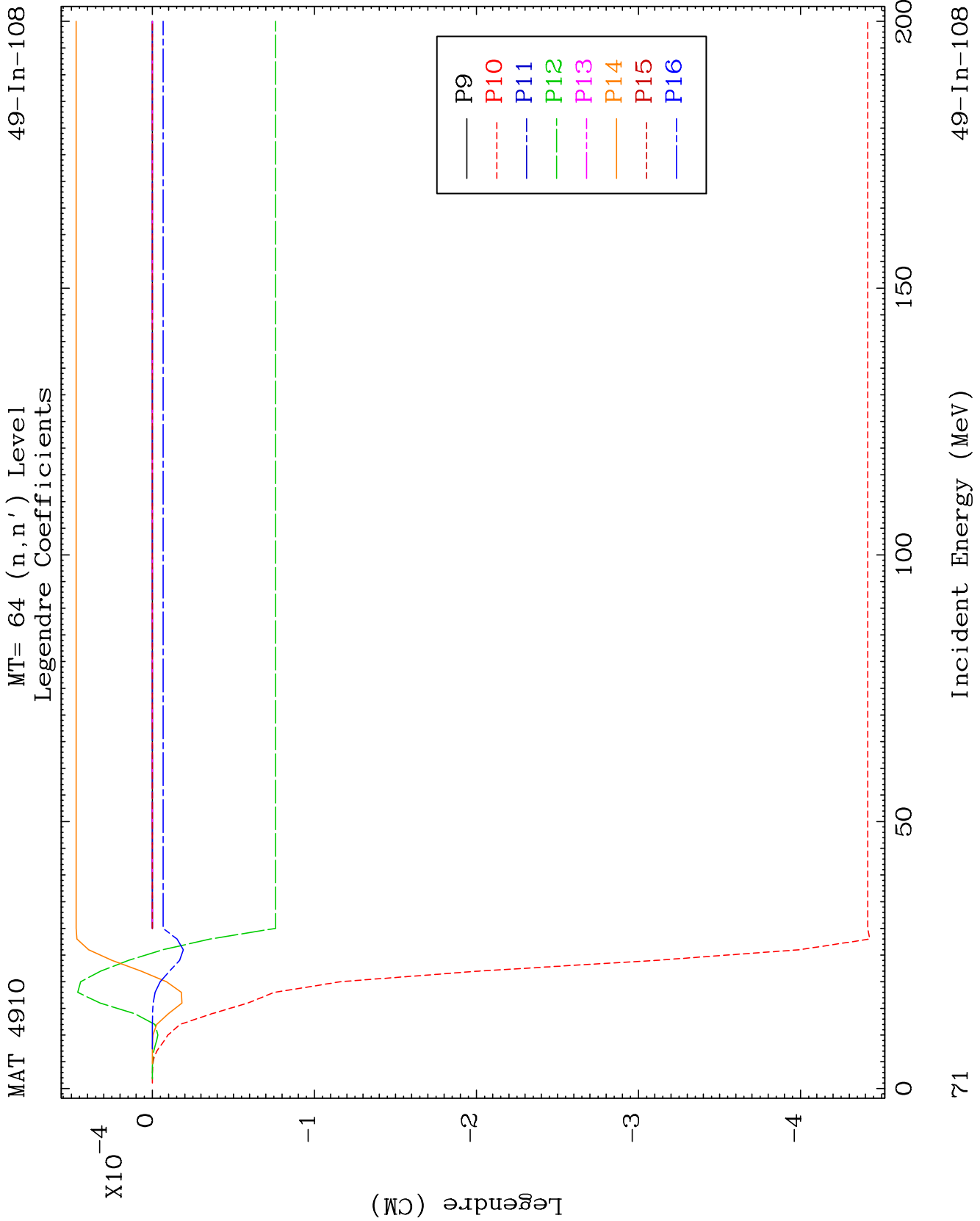


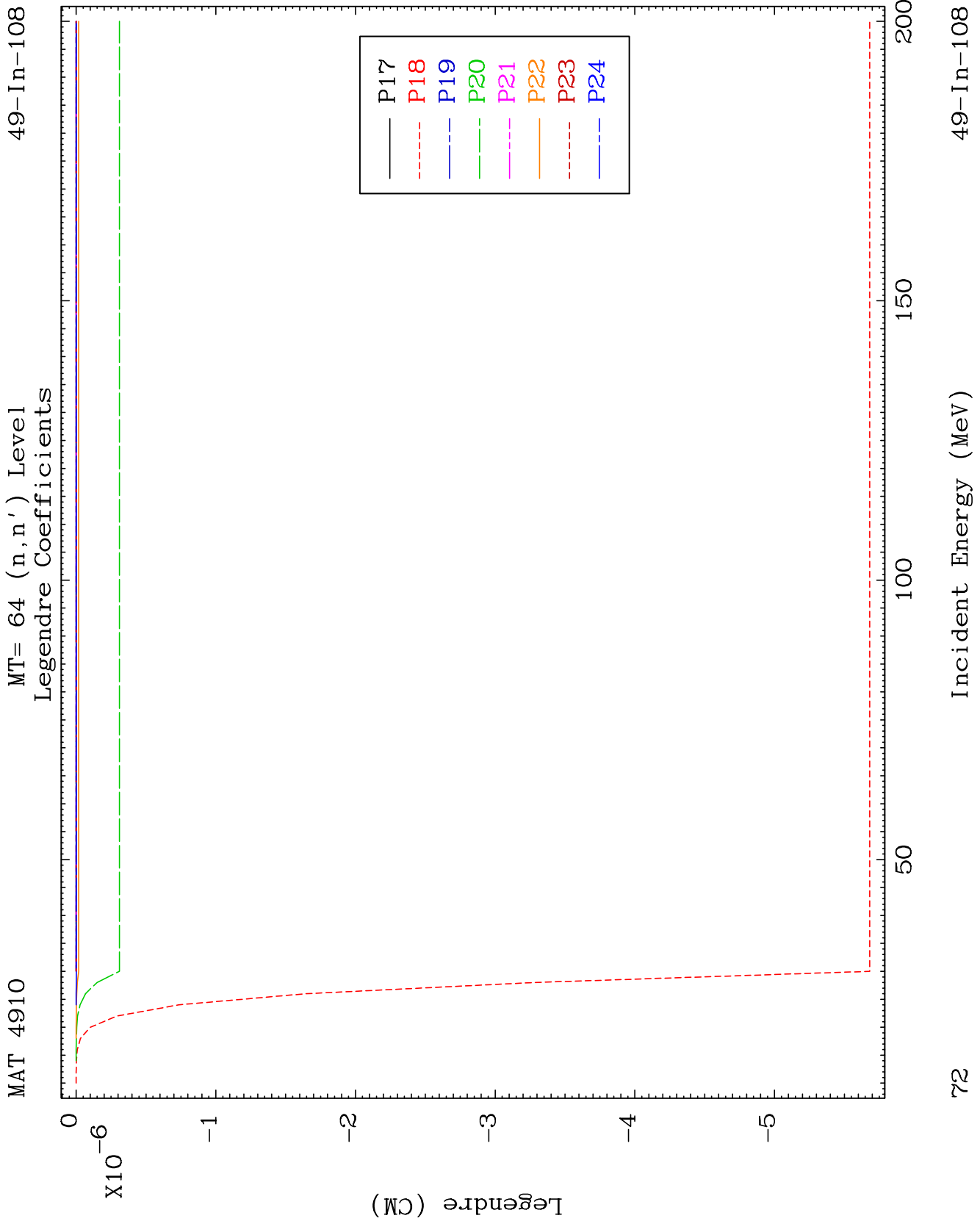
68

Incident Energy (MeV)

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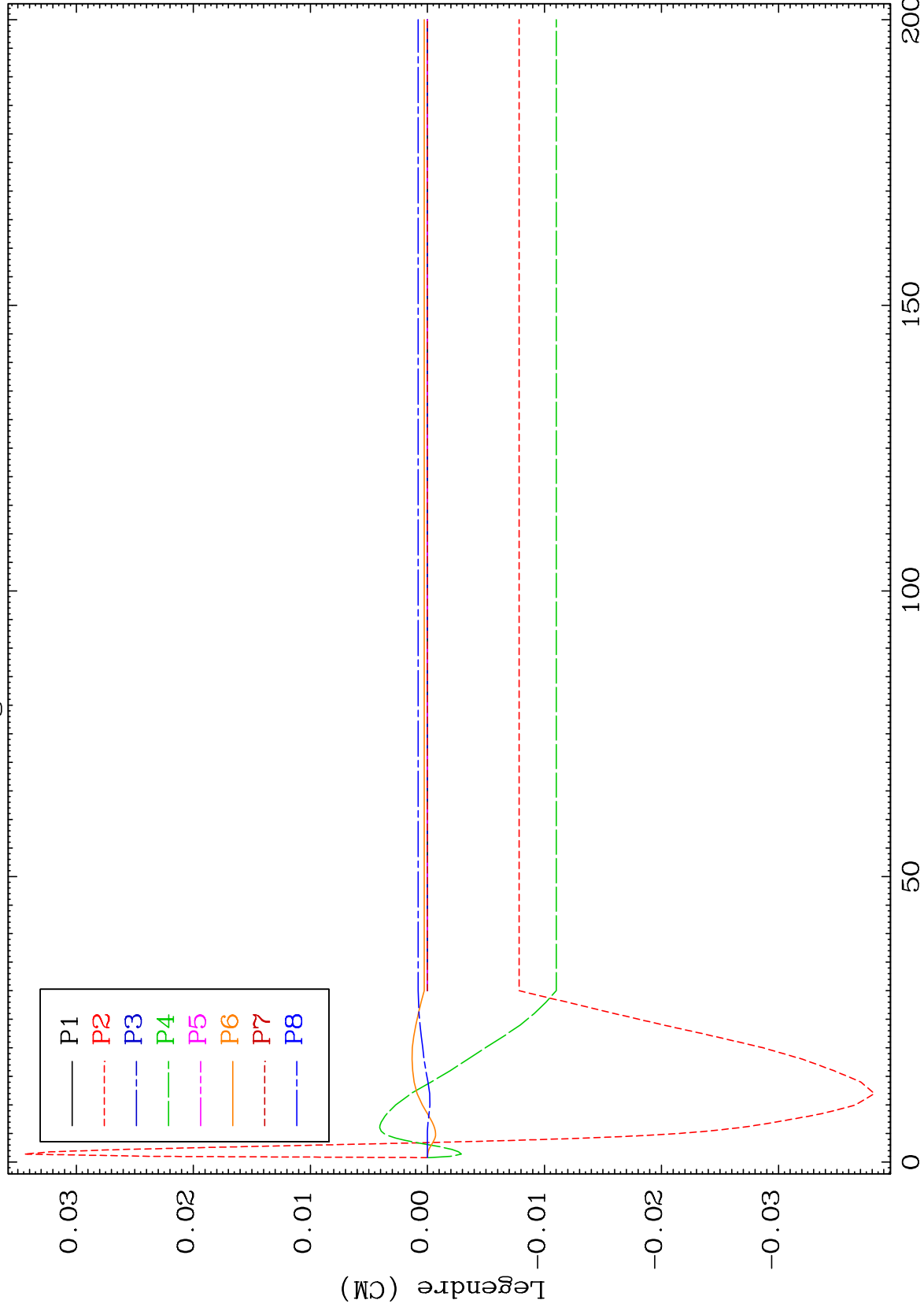




MAT 4910

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

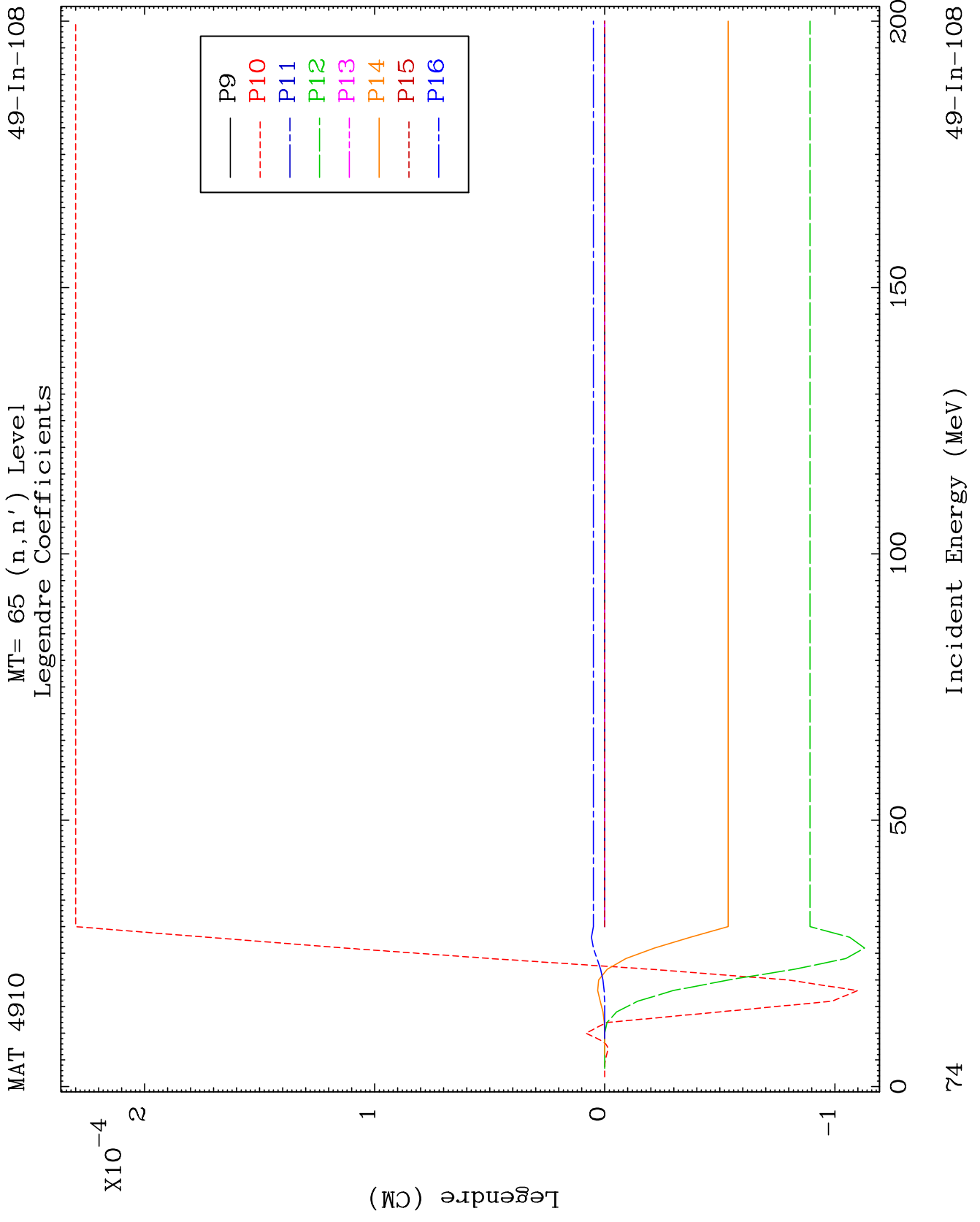
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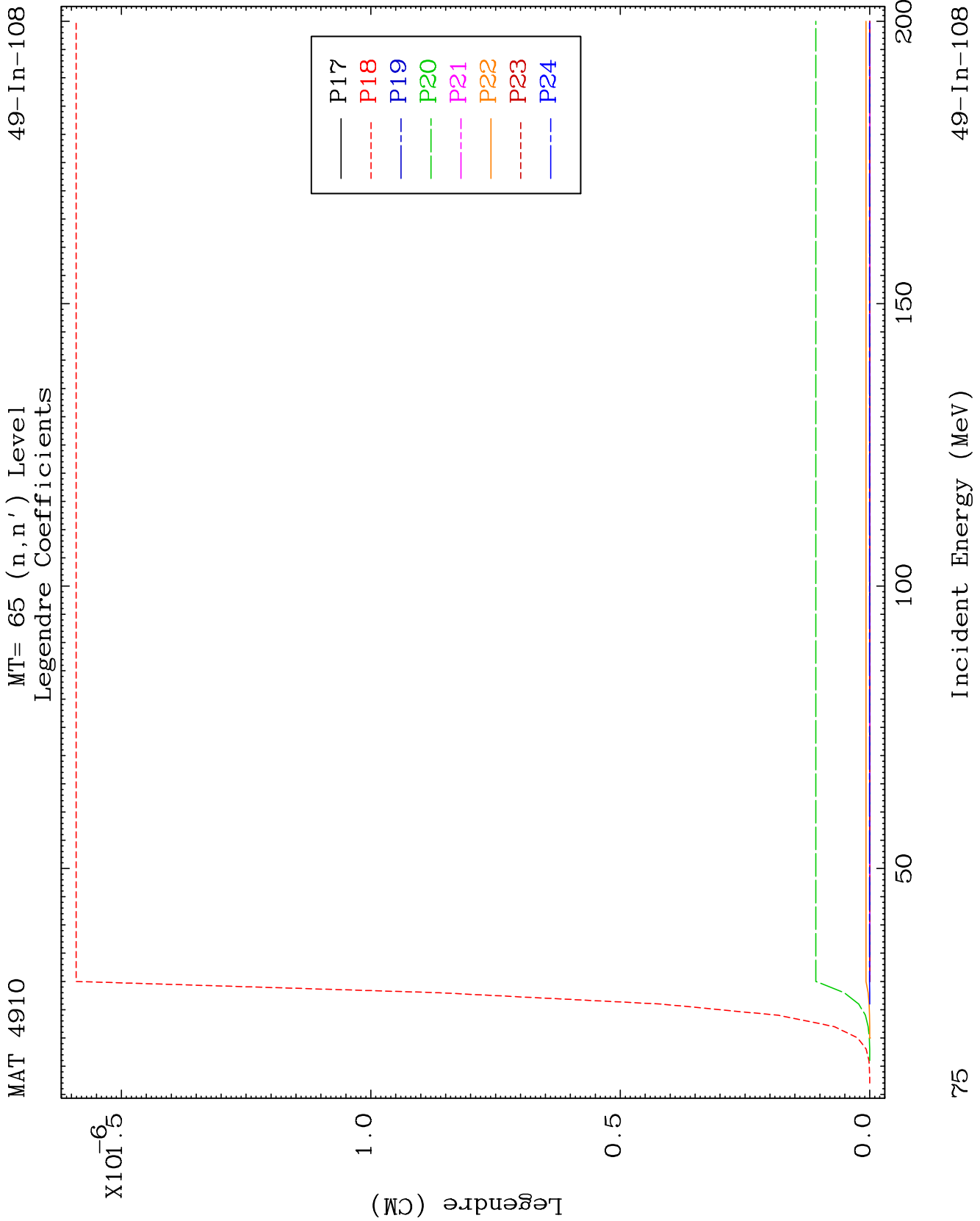


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Incident Energy (MeV)

49-In-108

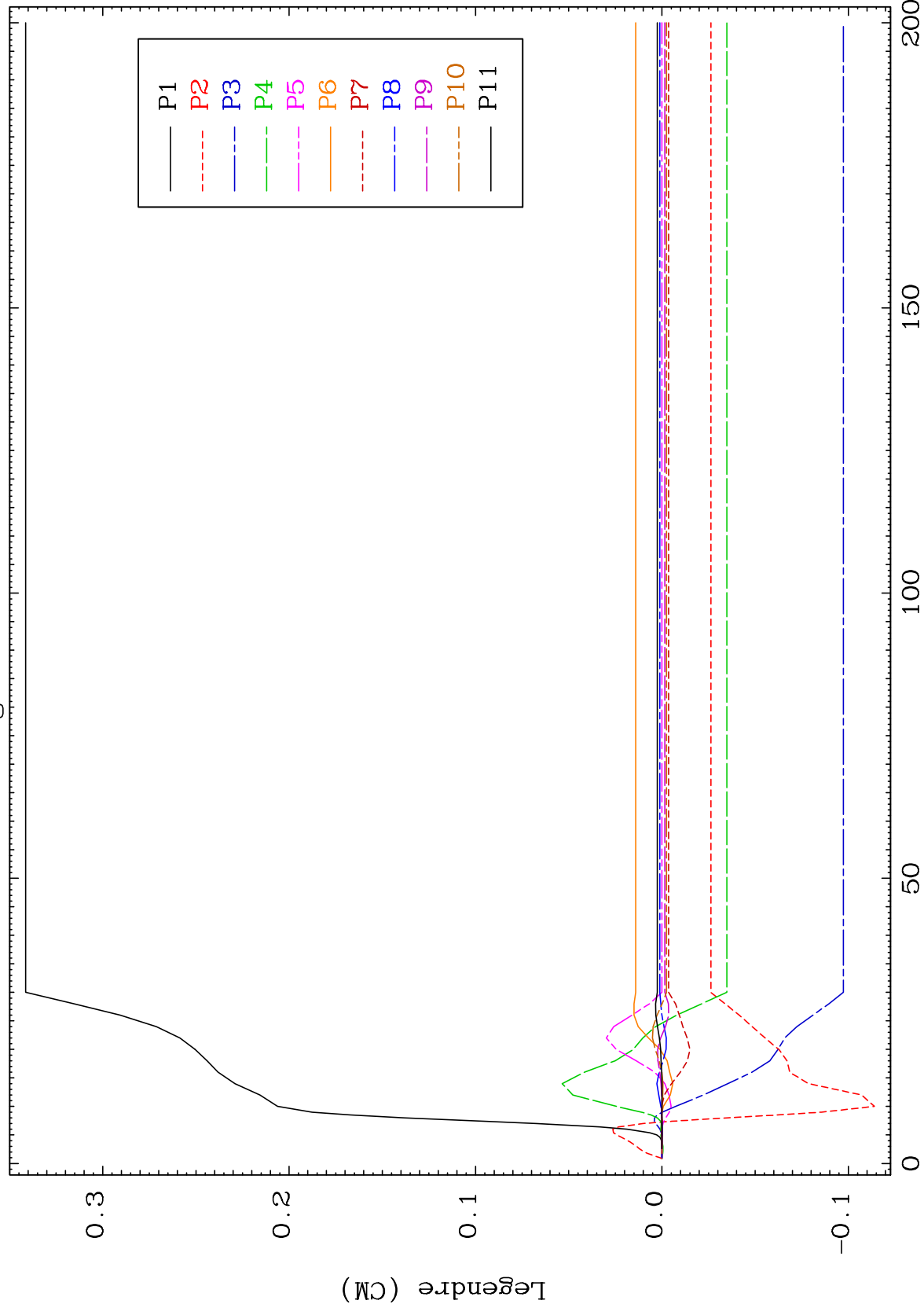




MAT 4910

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

49-In-108



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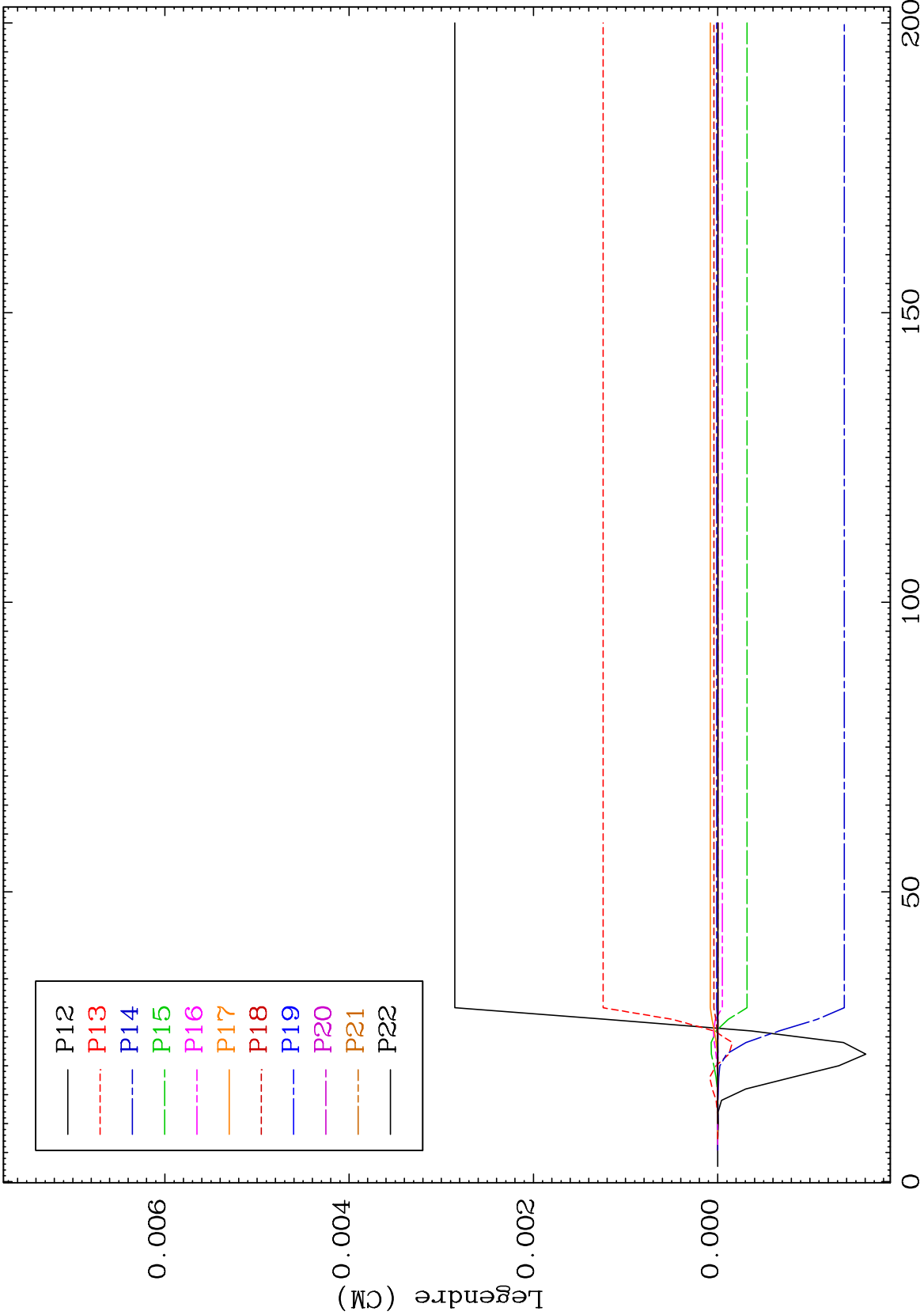
Incident Energy (MeV)

49-In-108

MAT 4910

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

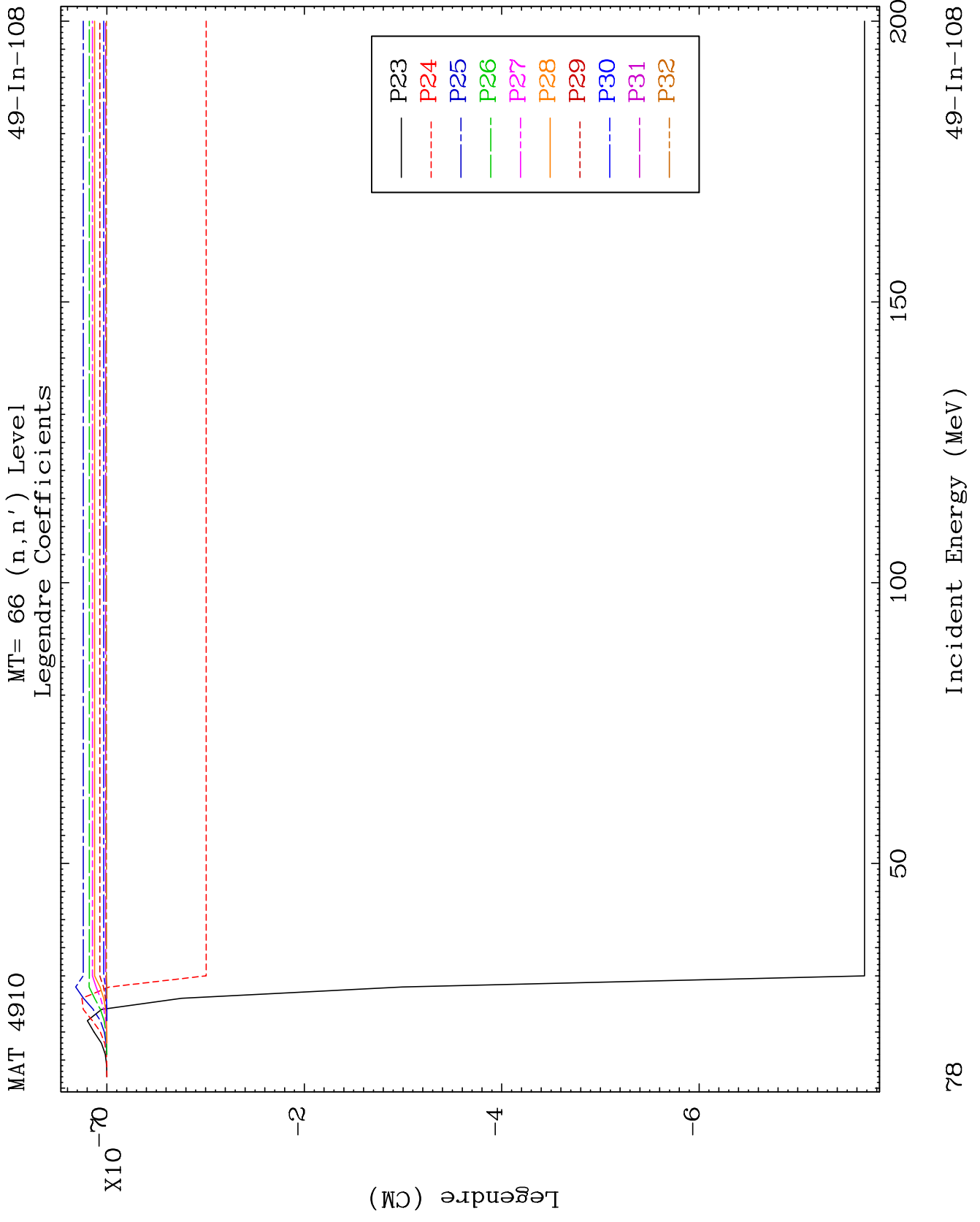
49-In-108



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Incident Energy (MeV)

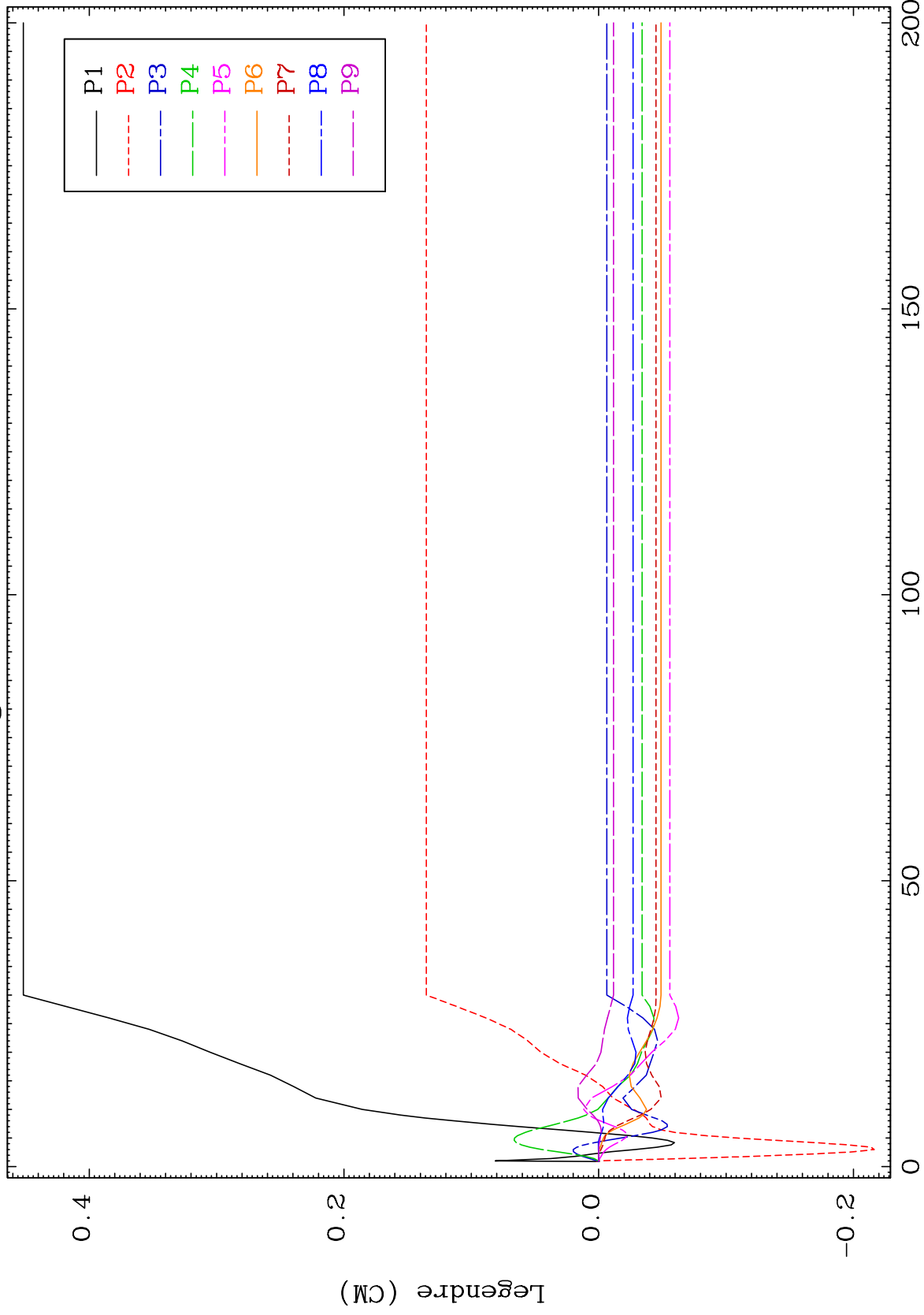
49-In-108



MAT 4910

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

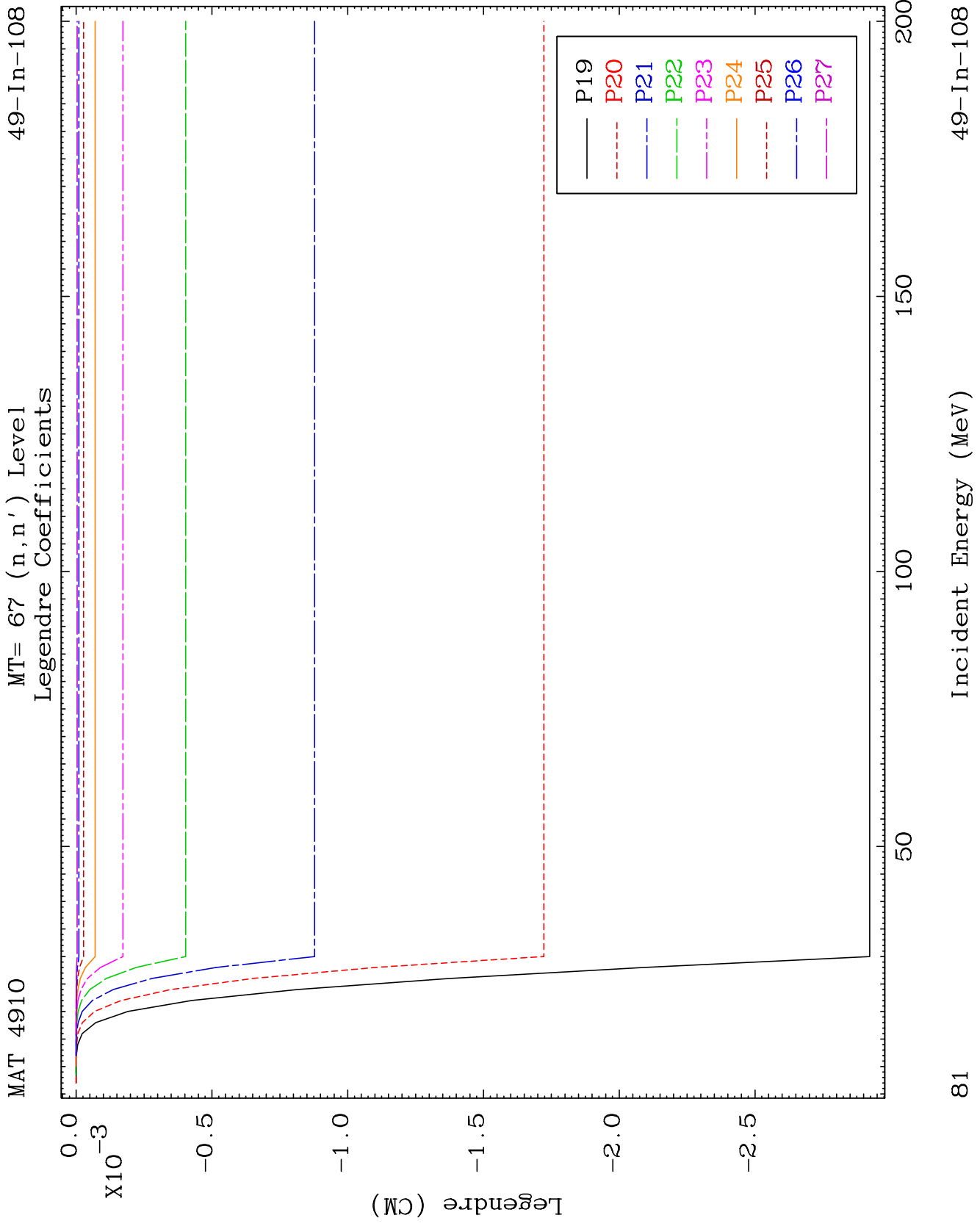
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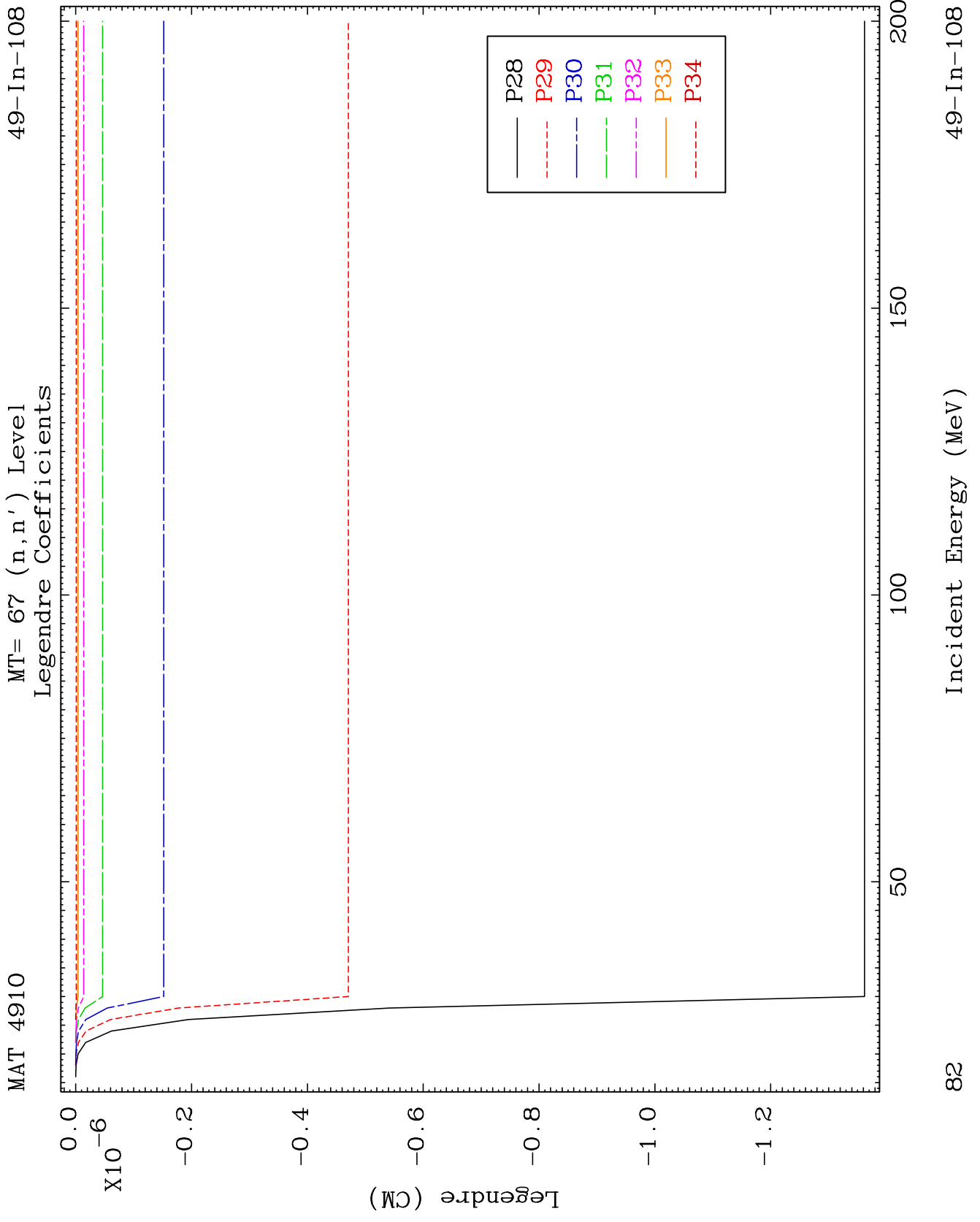


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Incident Energy (MeV)

49-In-108

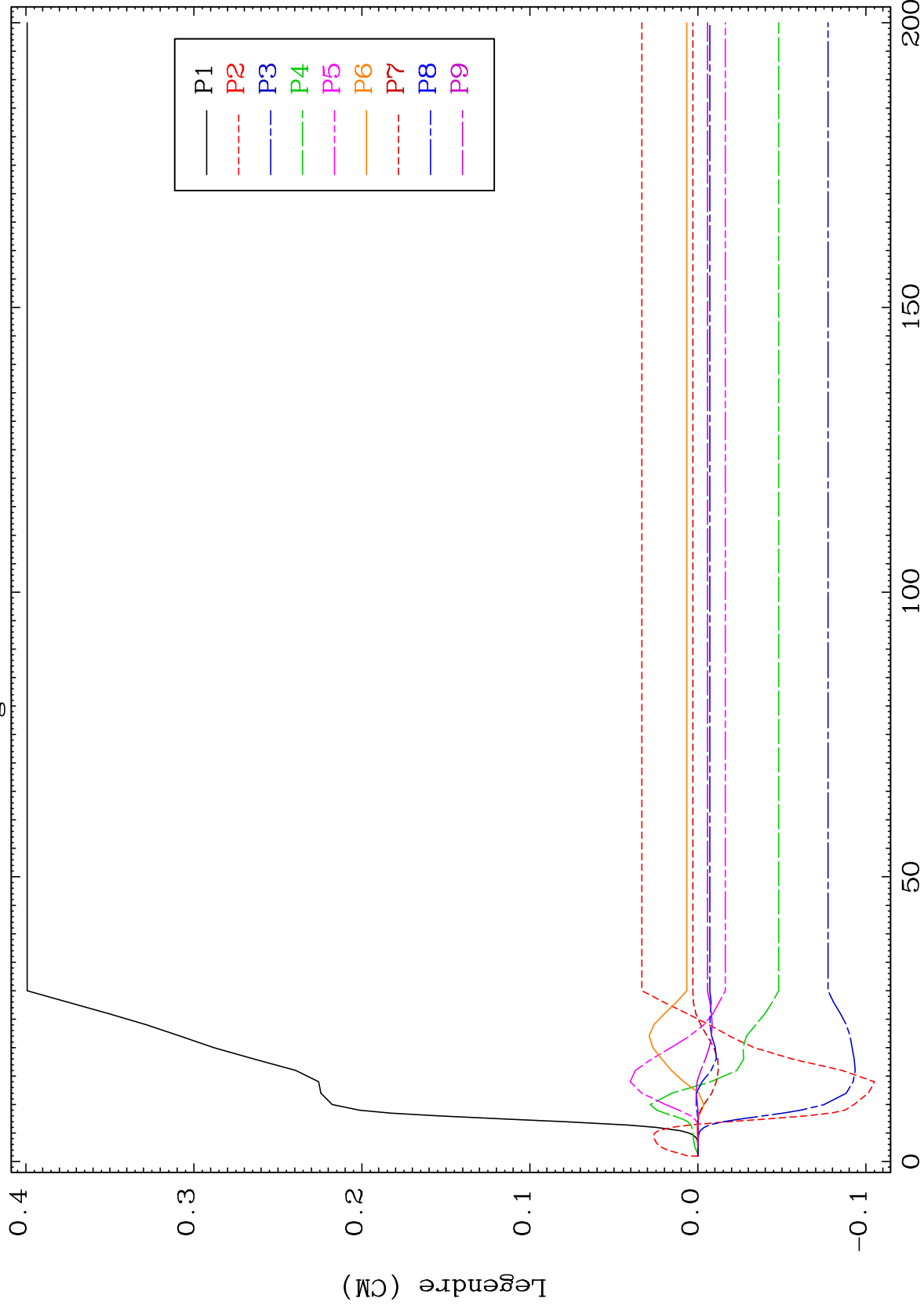




MAT 4910

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

49-In-108



83

Incident Energy (MeV)

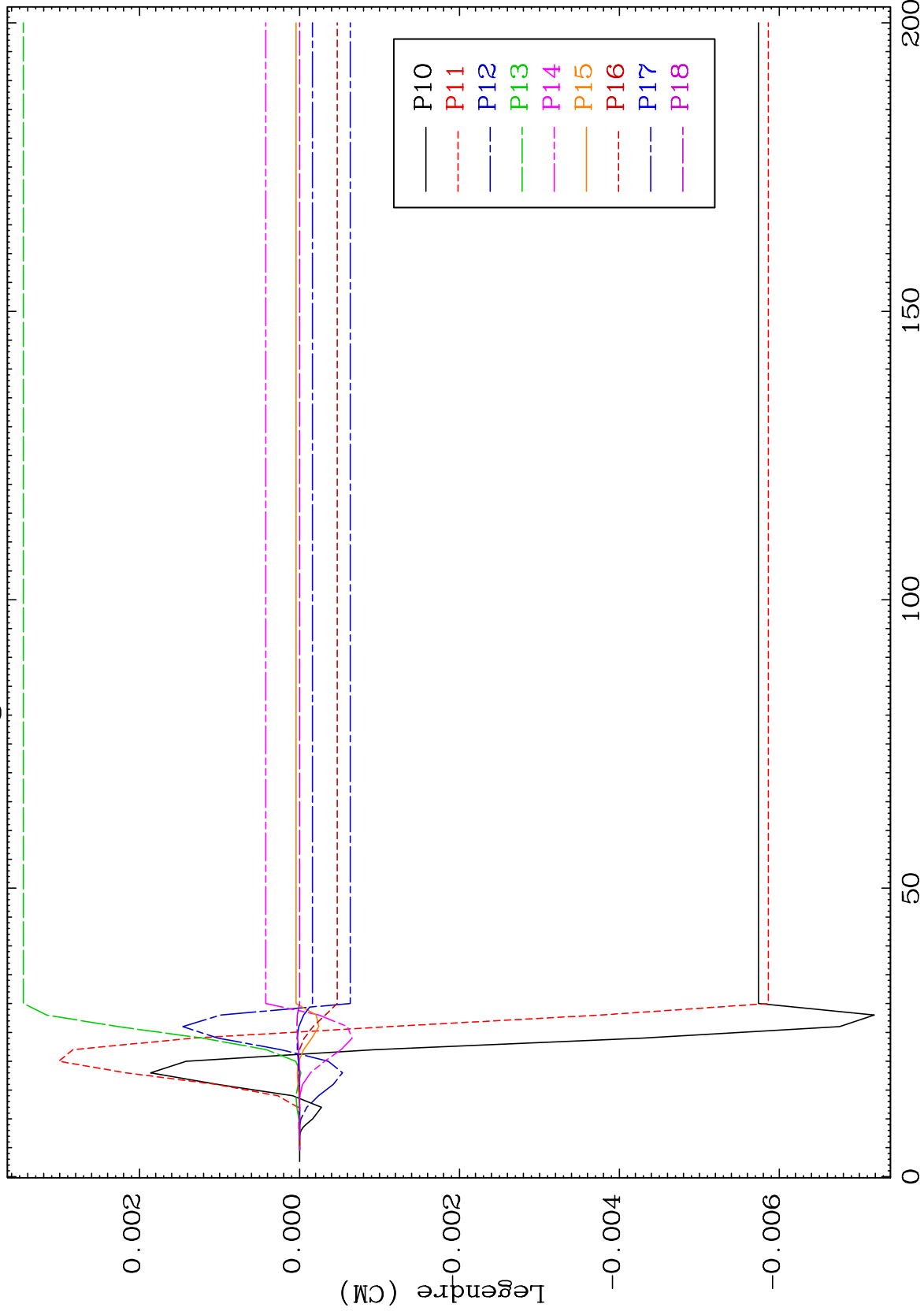
49-In-108

MAT 4910

MT= 68 (n,n') Level

49-In-108

Legendre Coefficients



84

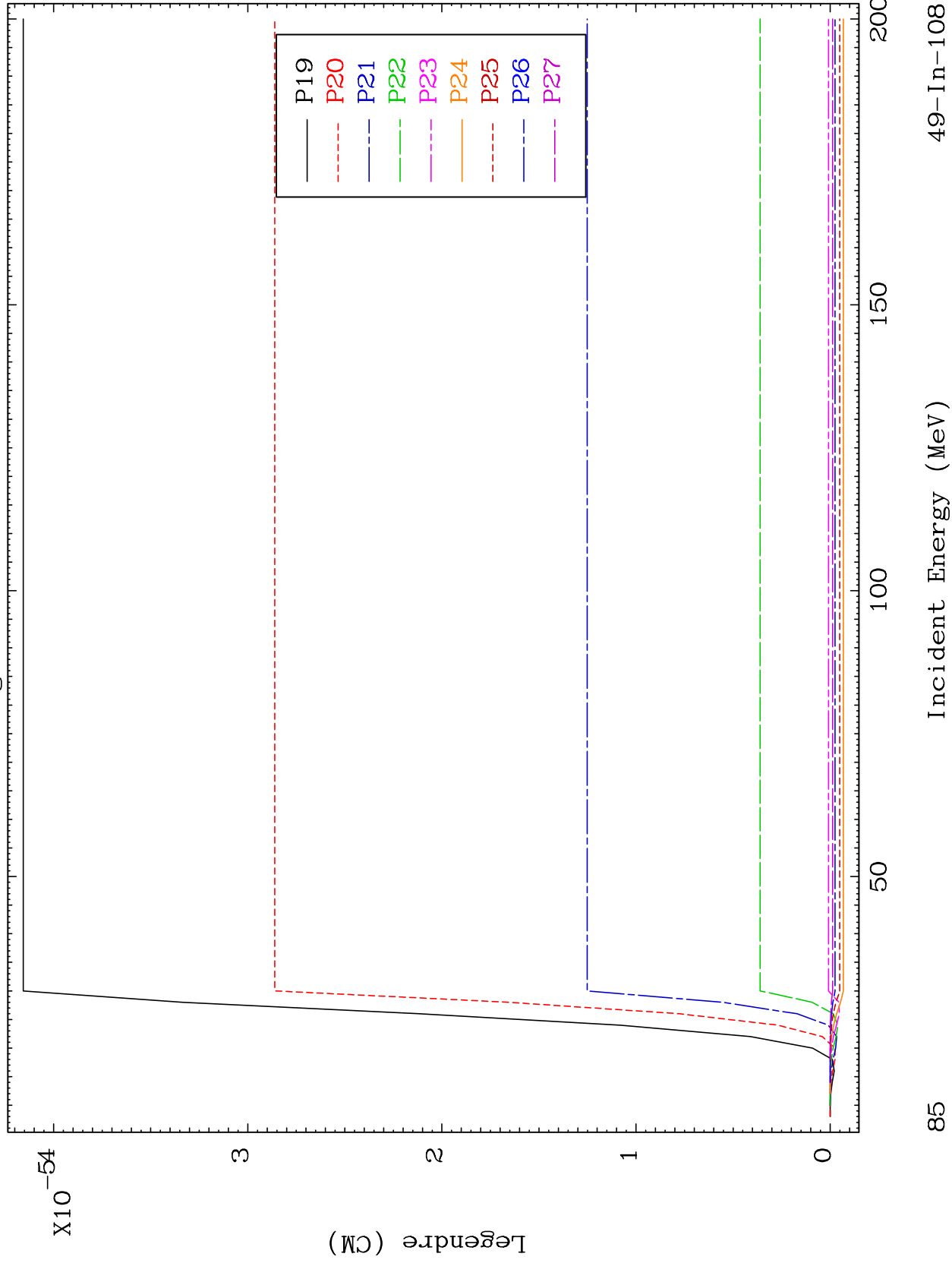
Incident Energy (MeV)

49-In-108

MAT 4910

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

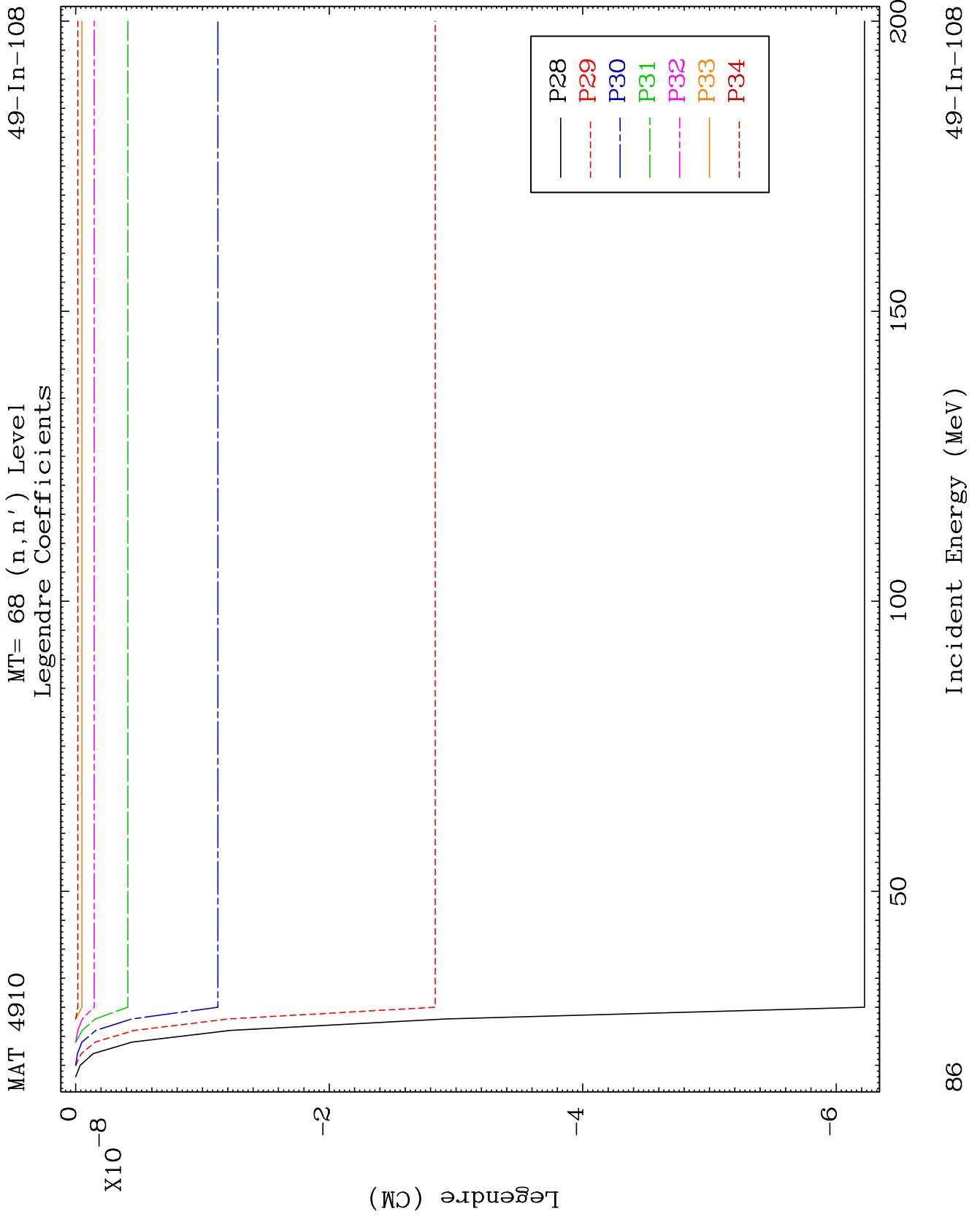
49-In-108



85

Incident Energy (MeV)

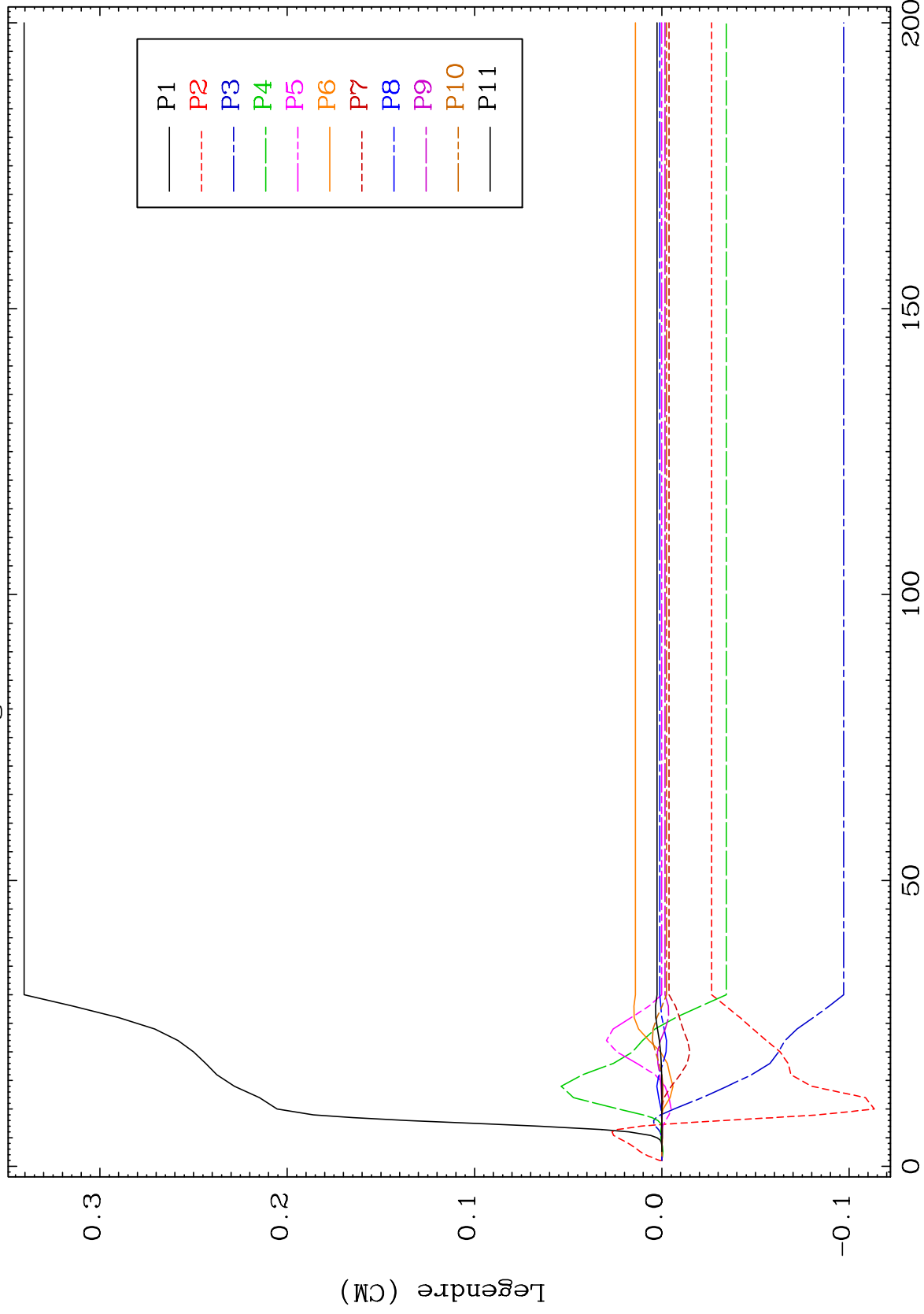
49-In-108



MAT 4910

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

49-In-108



87

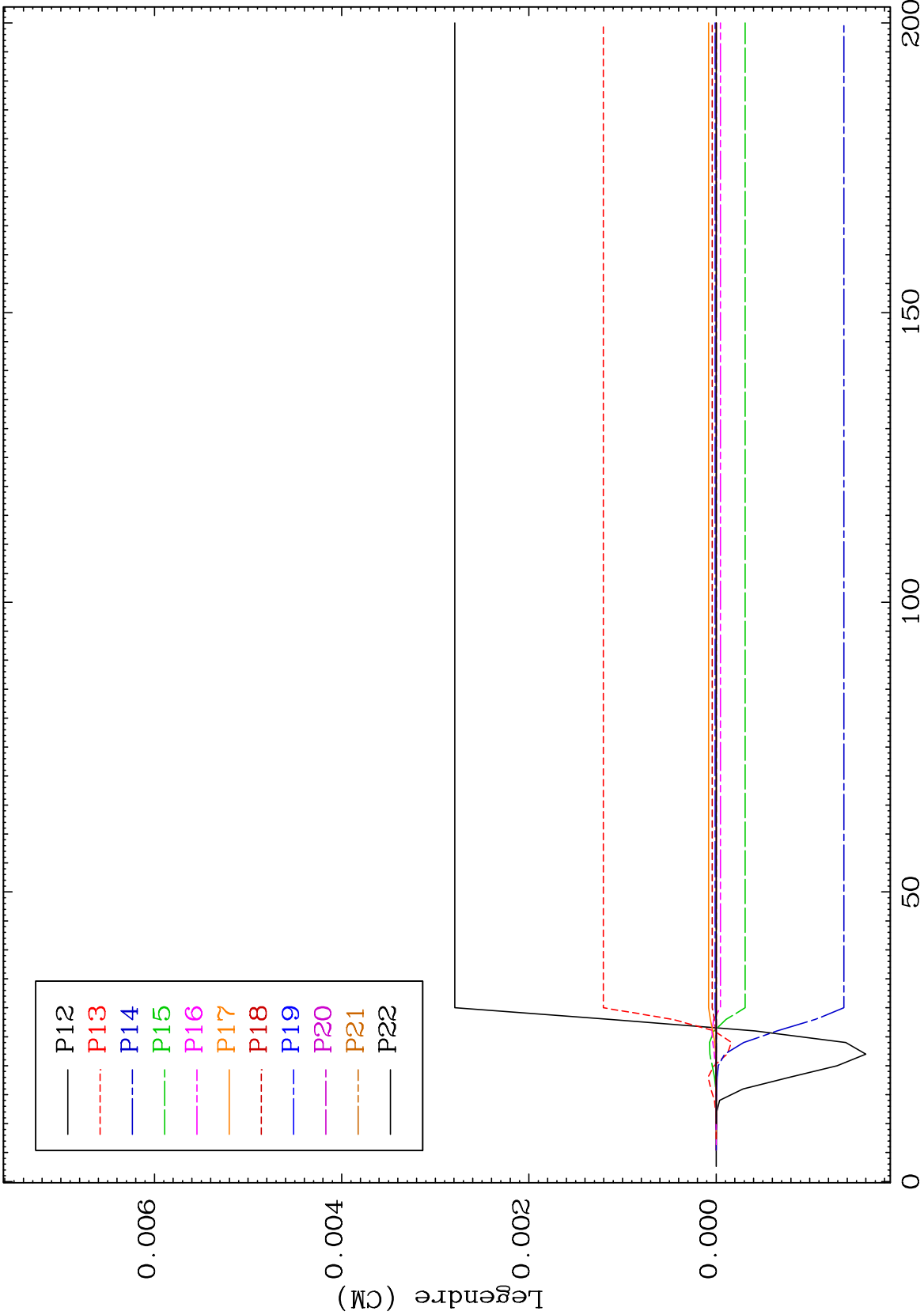
Incident Energy (MeV)

49-In-108

MAT 4910

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

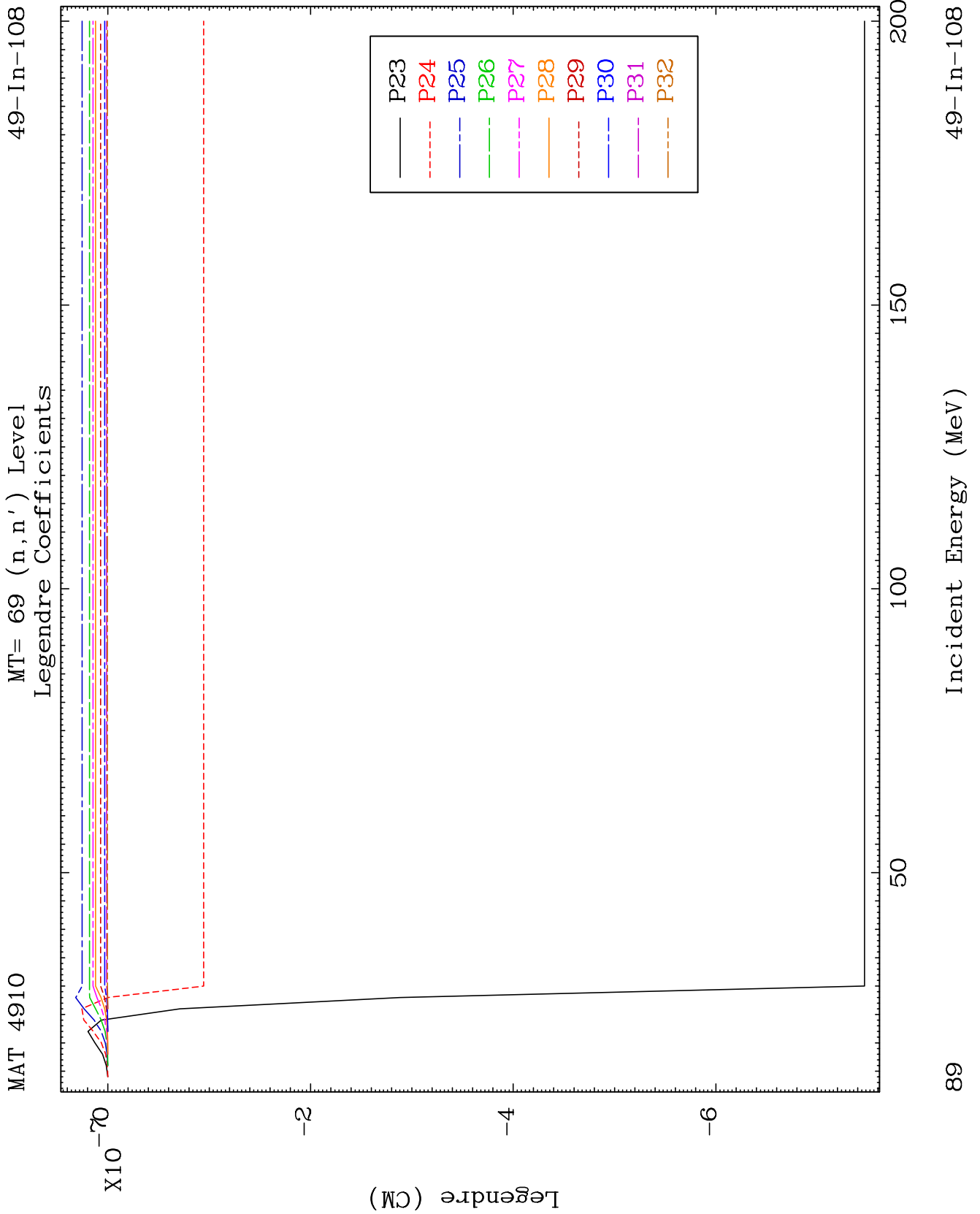
49-In-108



88

Incident Energy (MeV)

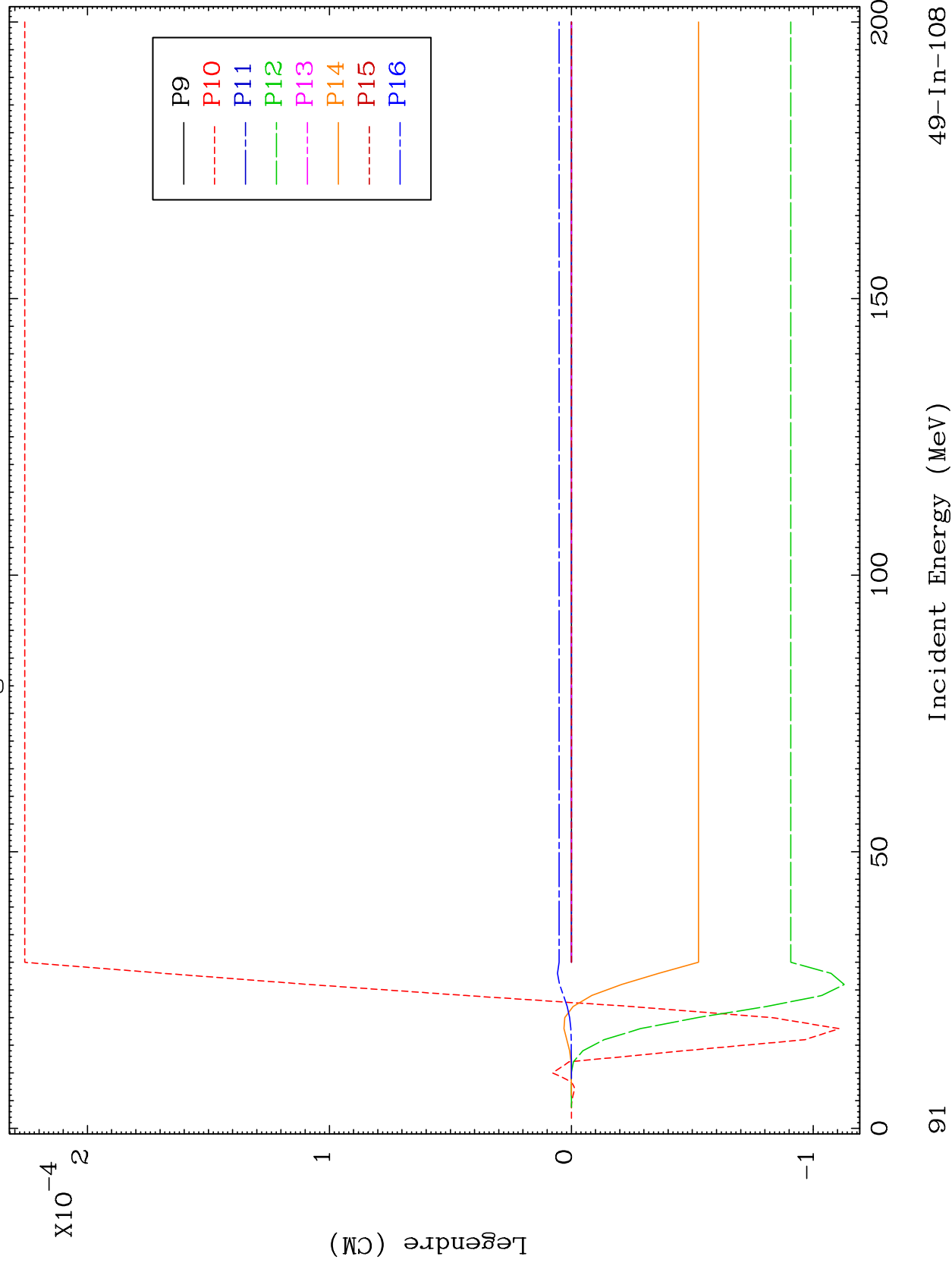
49-In-108



MAT 4910

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

49-In-108



91

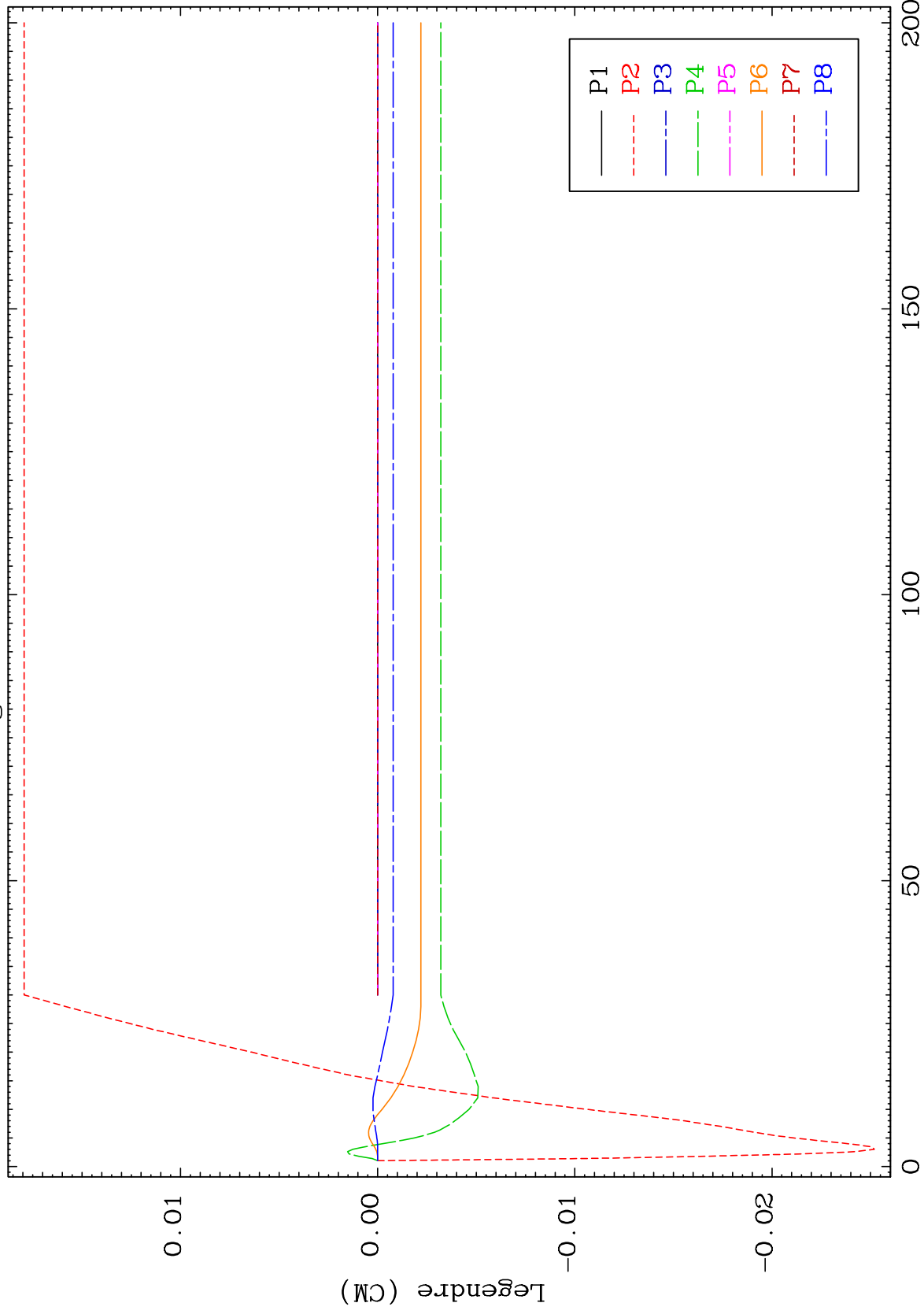
Incident Energy (MeV)

49-In-108

MAT 4910

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

49-In-108



93

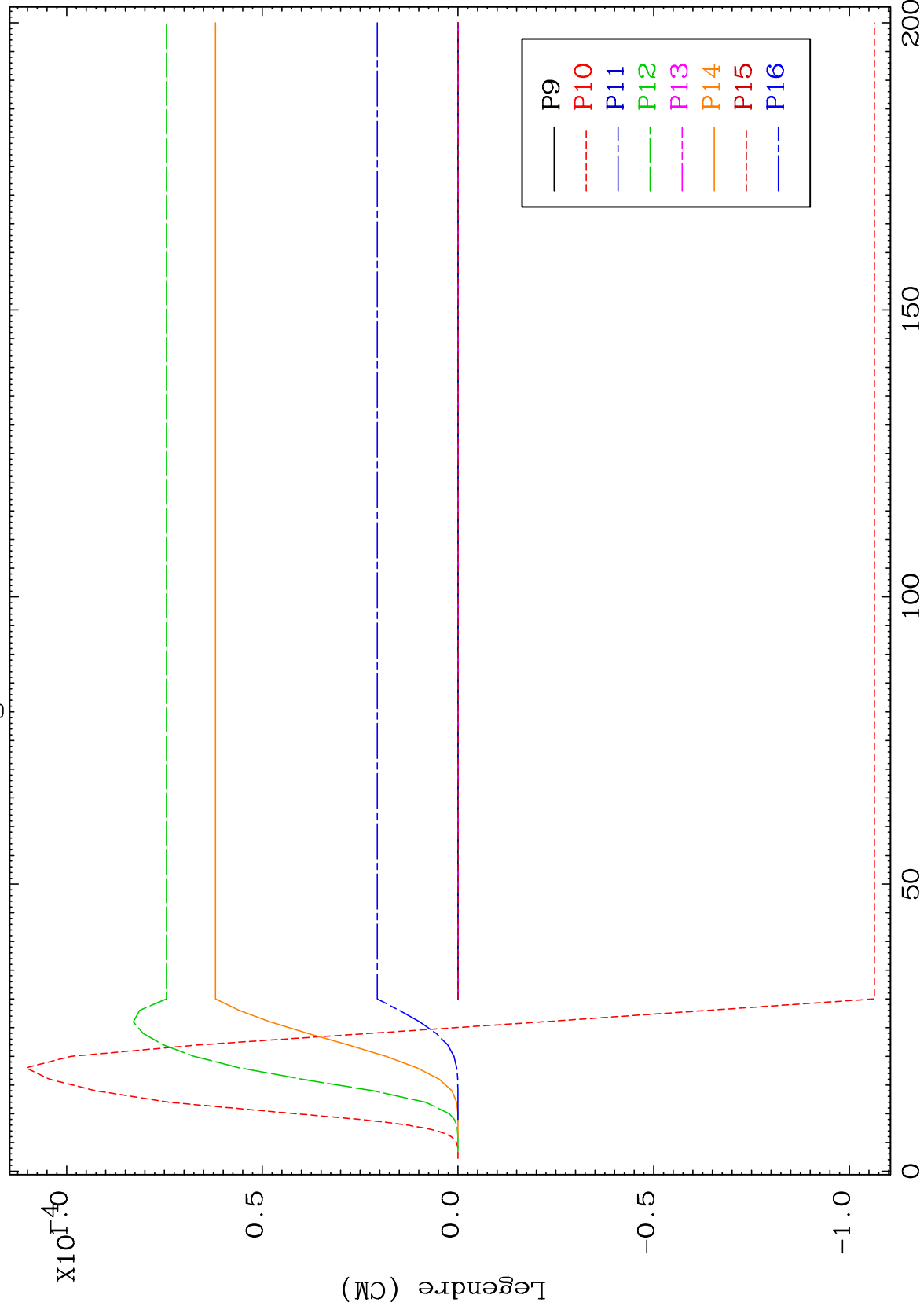
Incident Energy (MeV)

49-In-108

MAT 4910

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

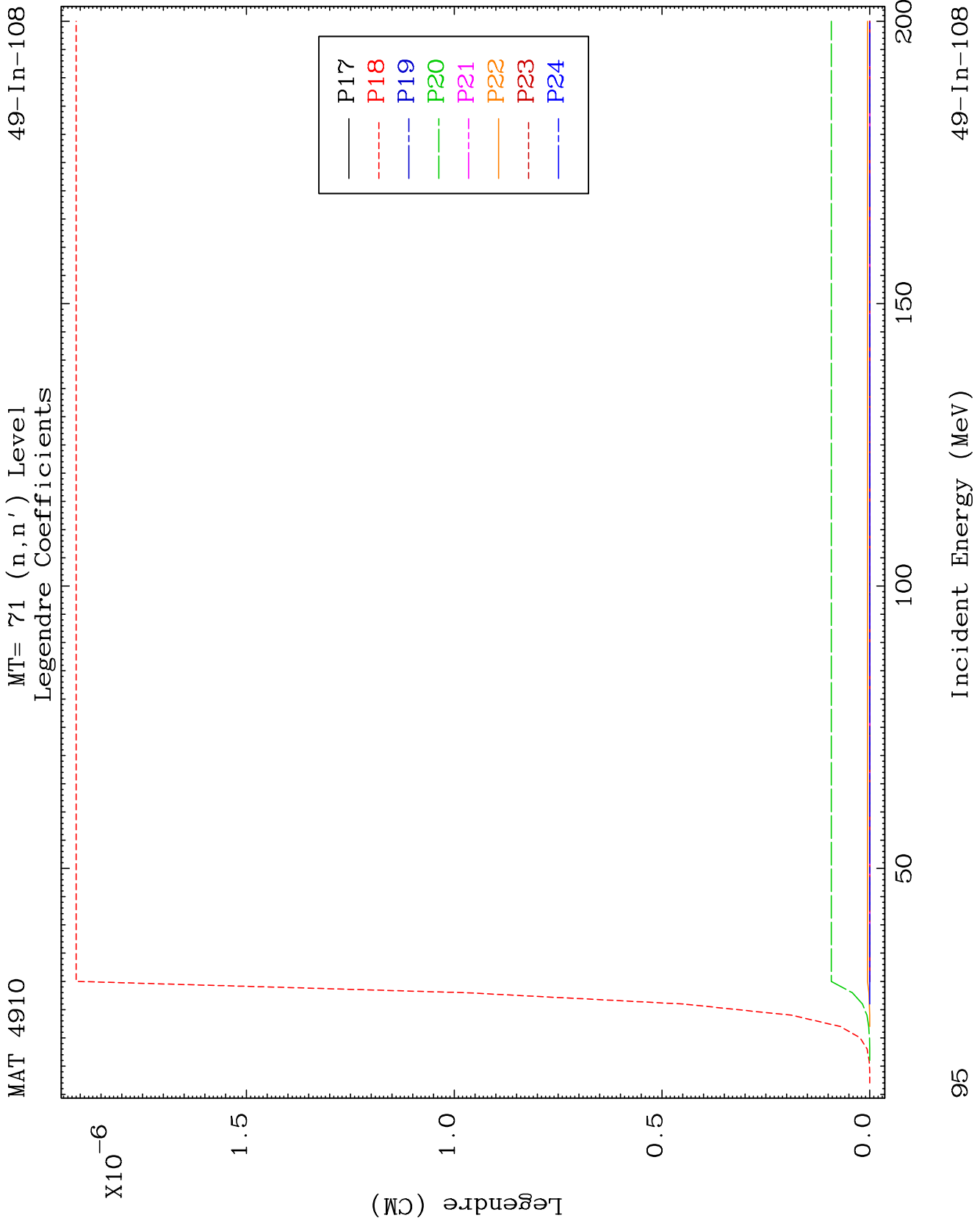
49-In-108

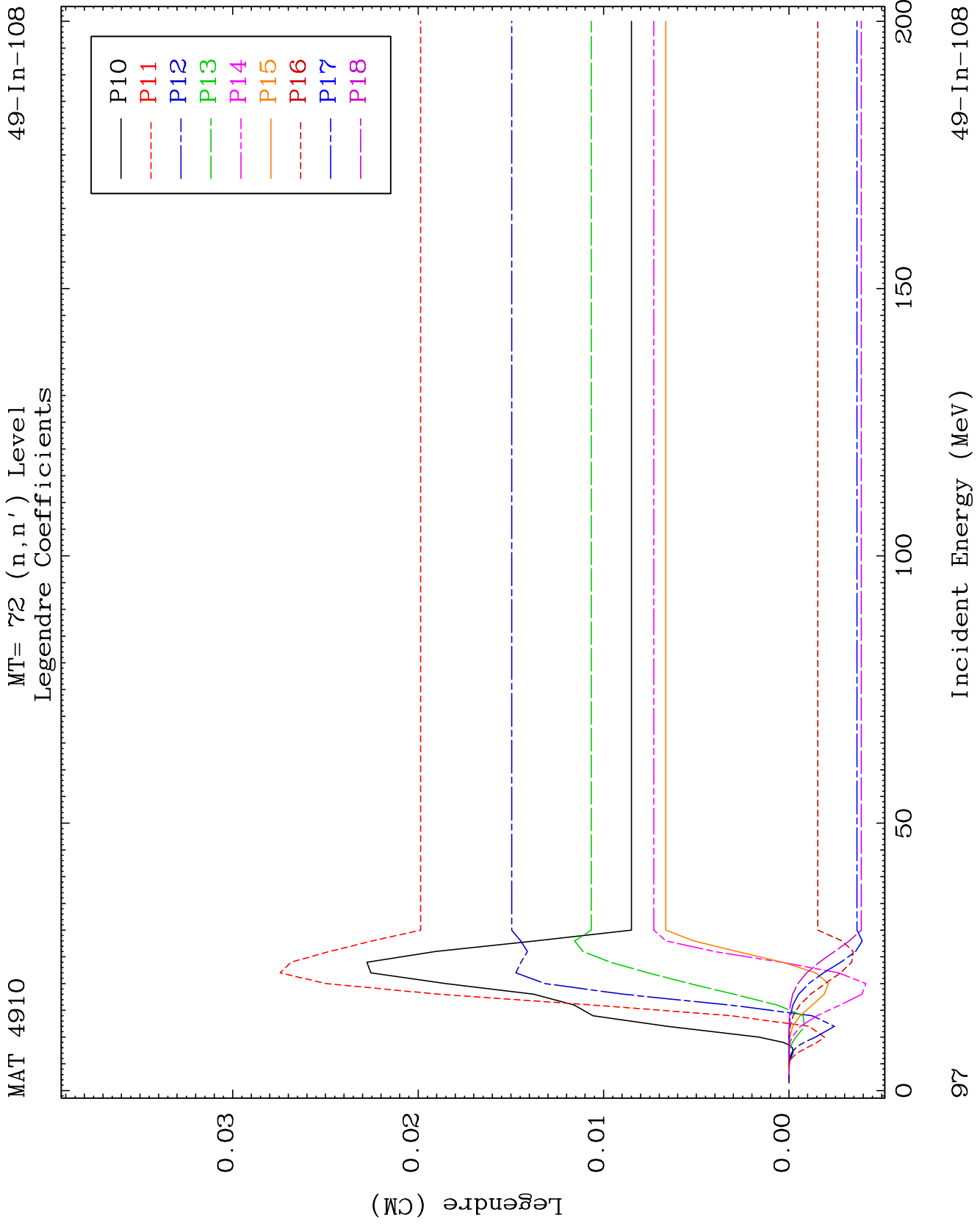


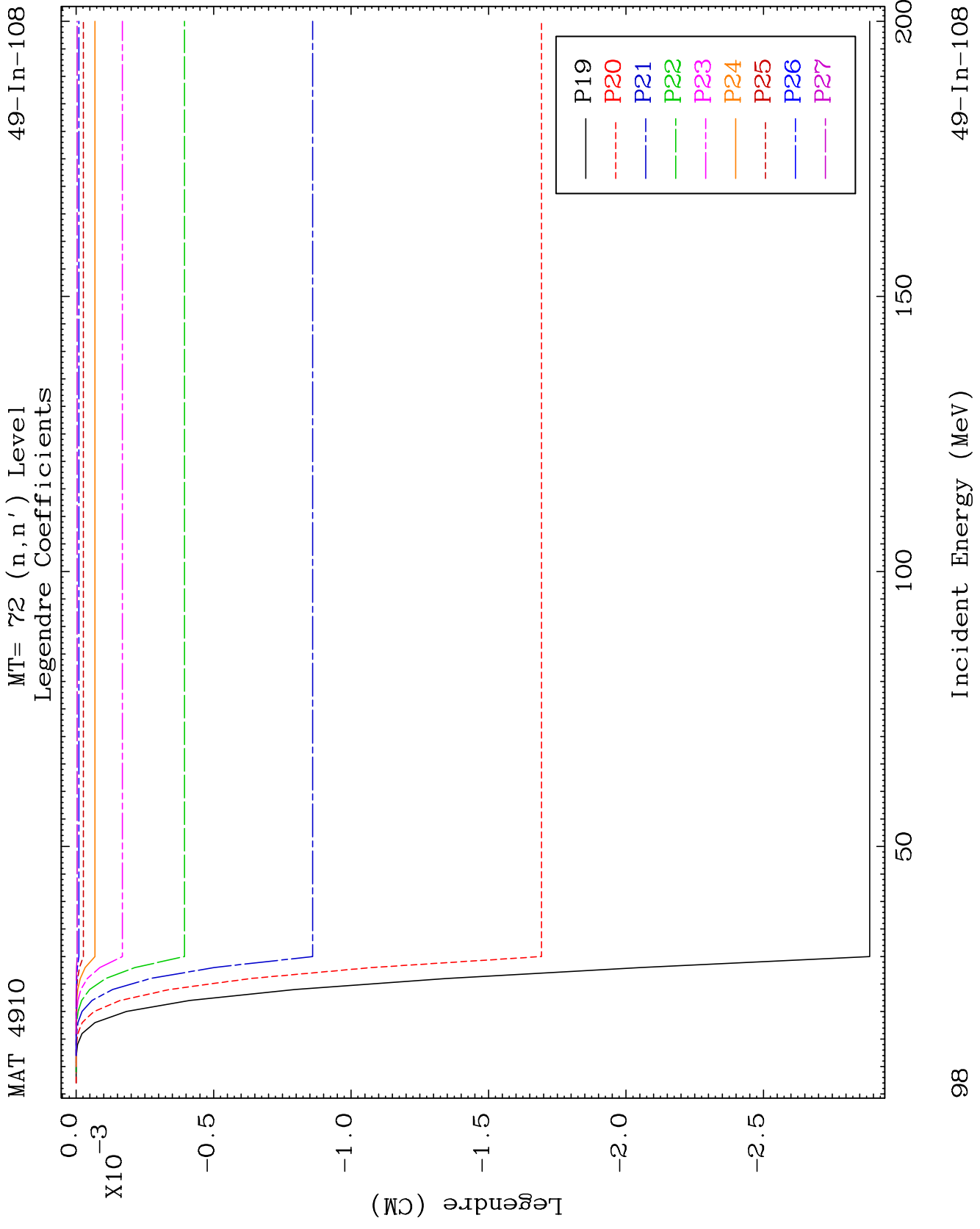
94

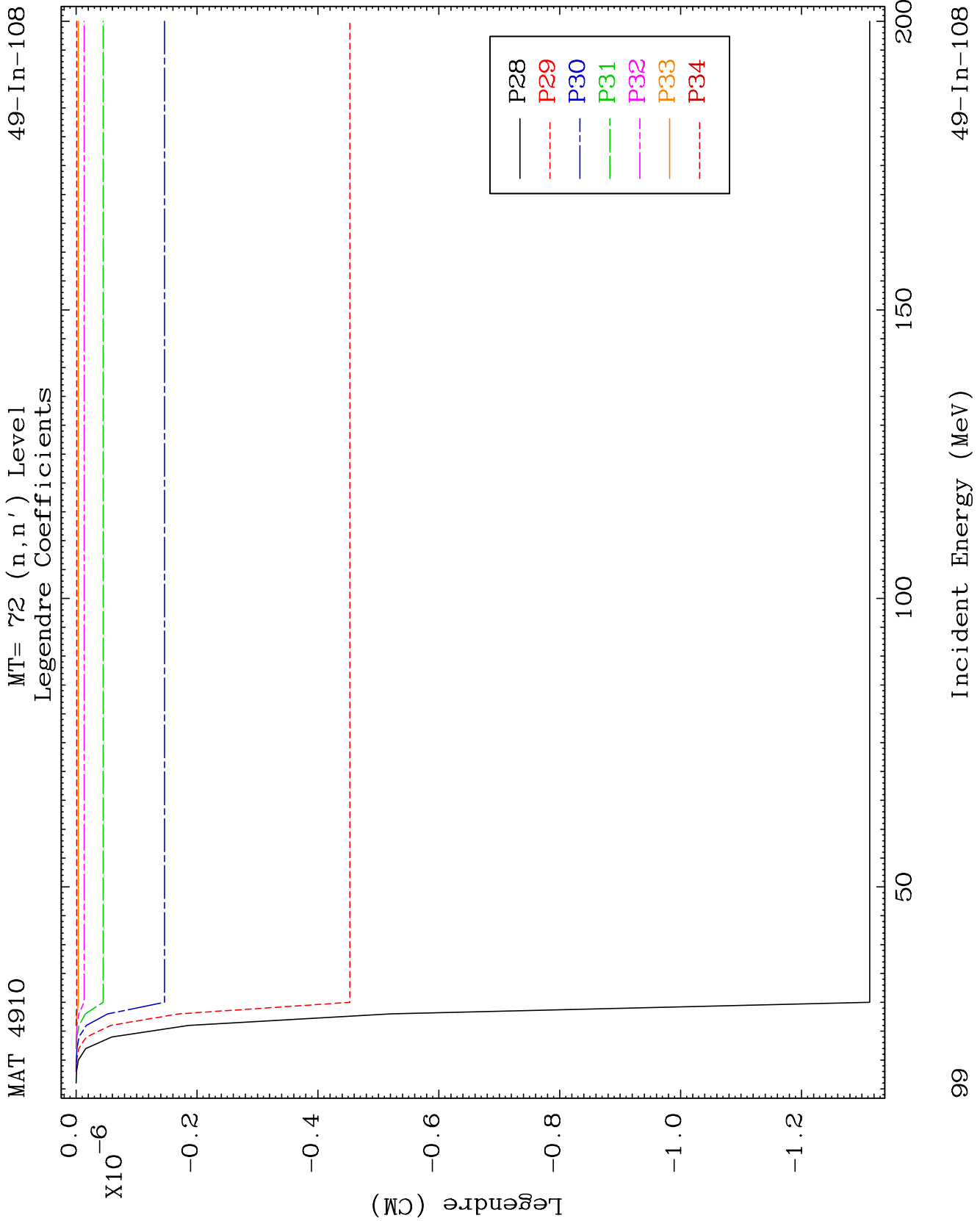
Incident Energy (MeV)

49-In-108





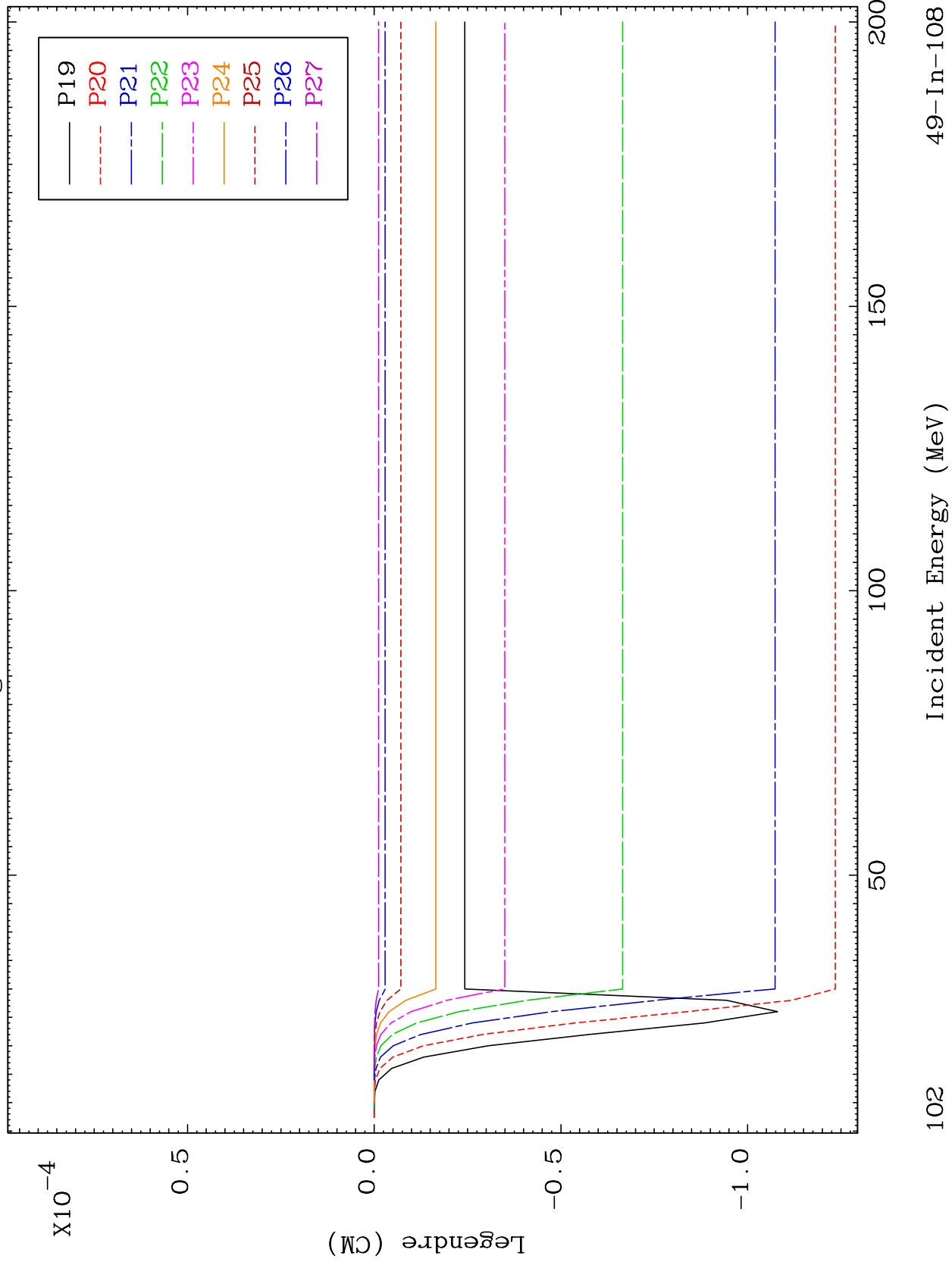




MAT 4910

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

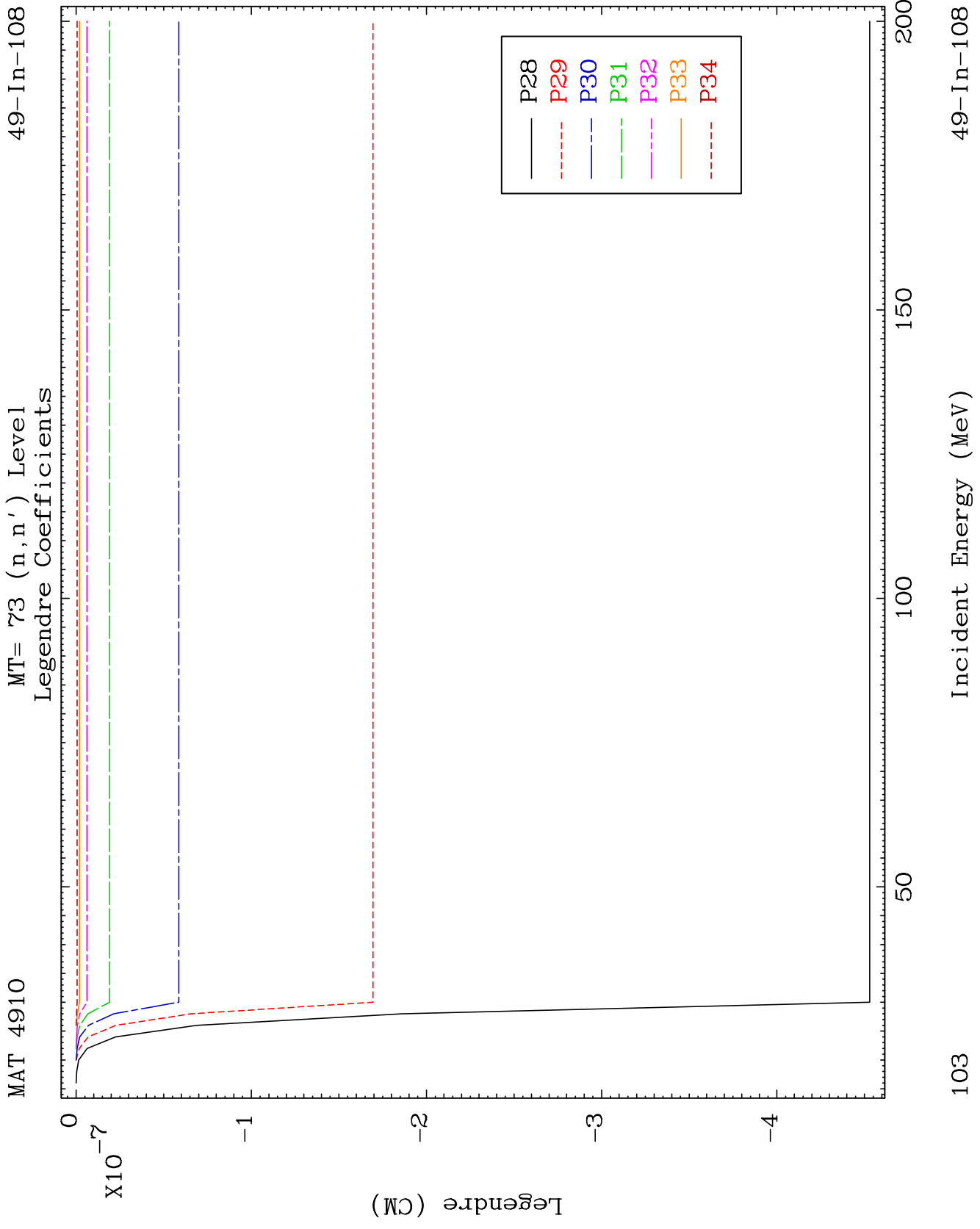
49-In-108



102

Incident Energy (MeV)

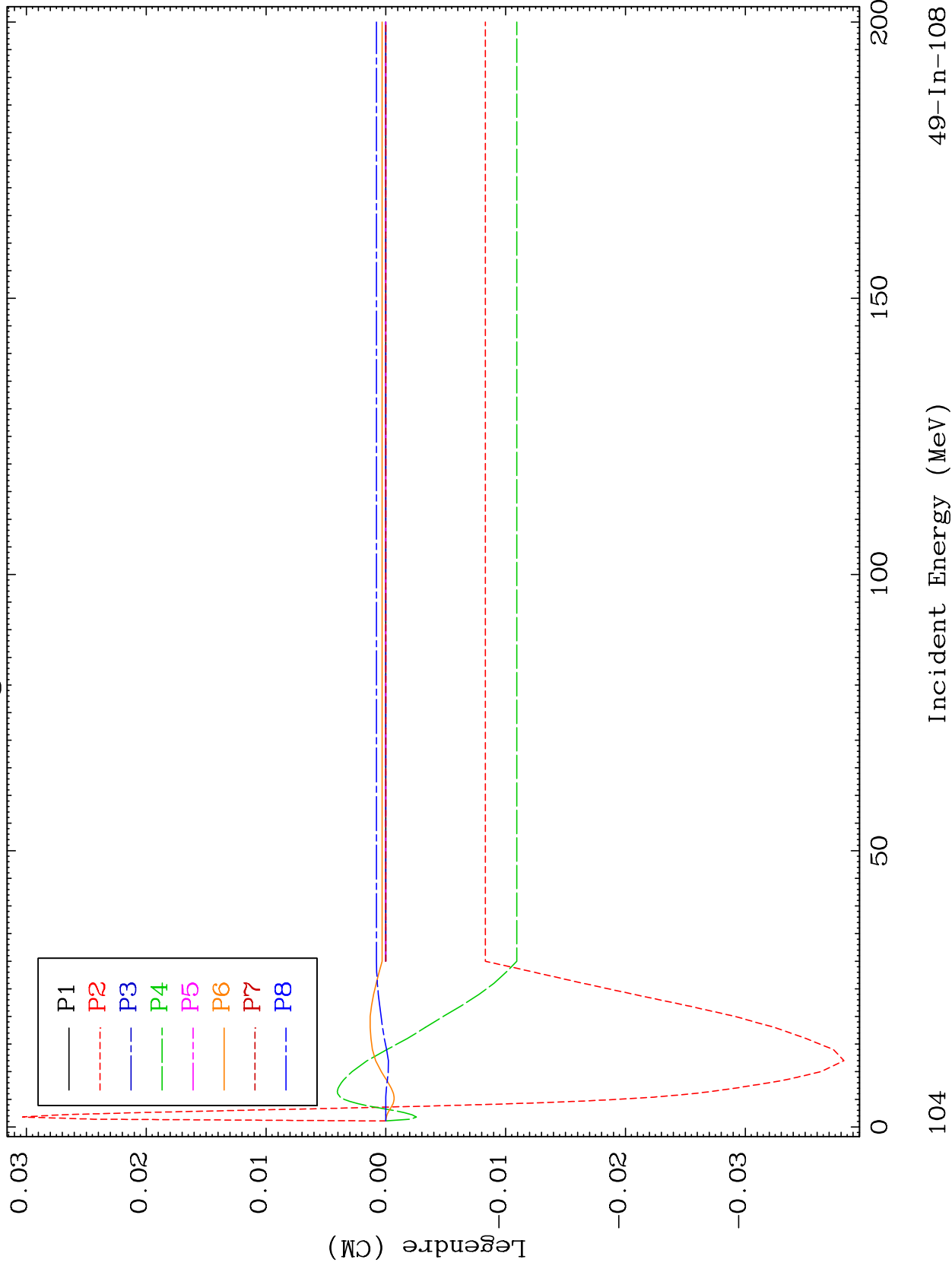
49-In-108

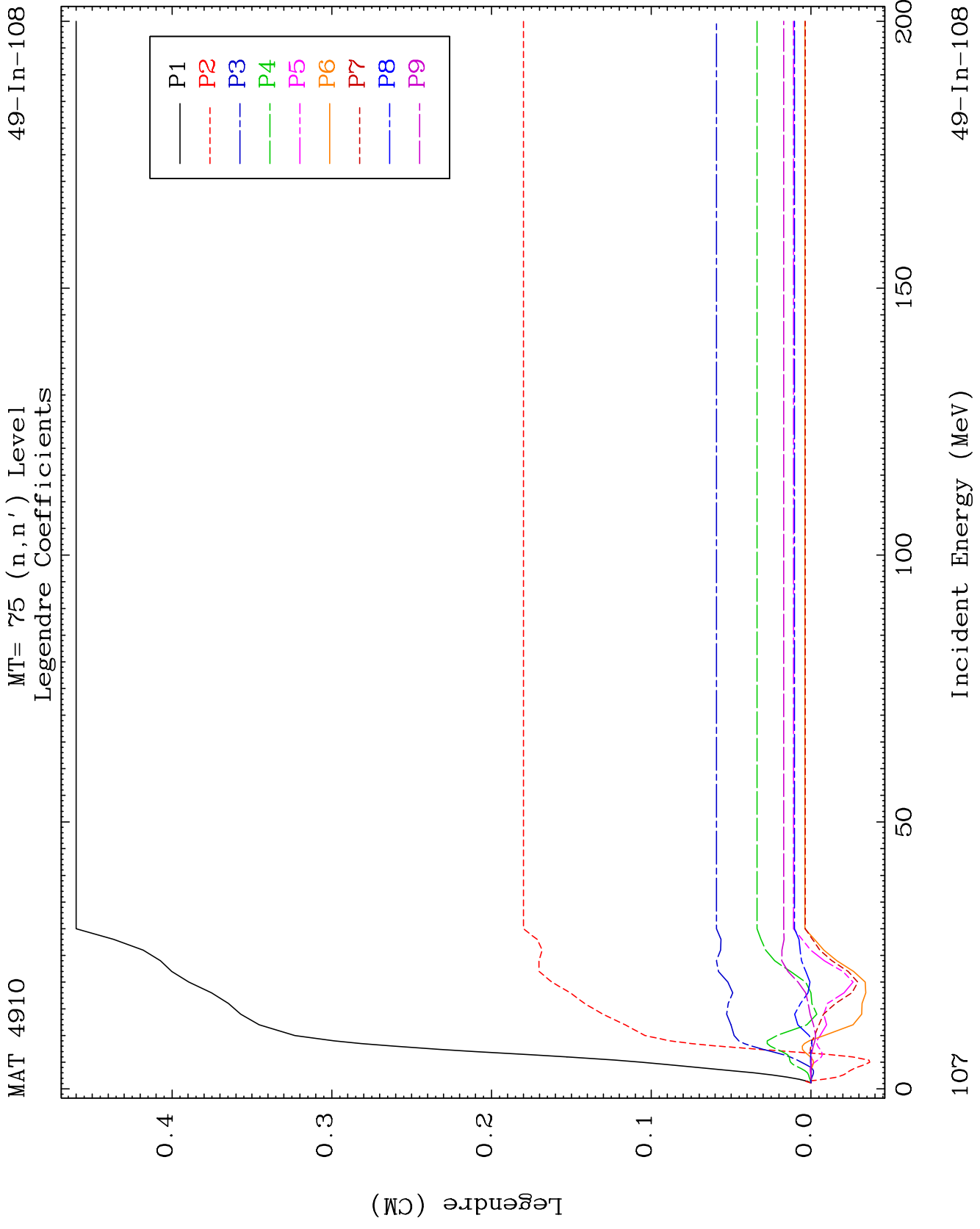


MAT 4910

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

49-In-108

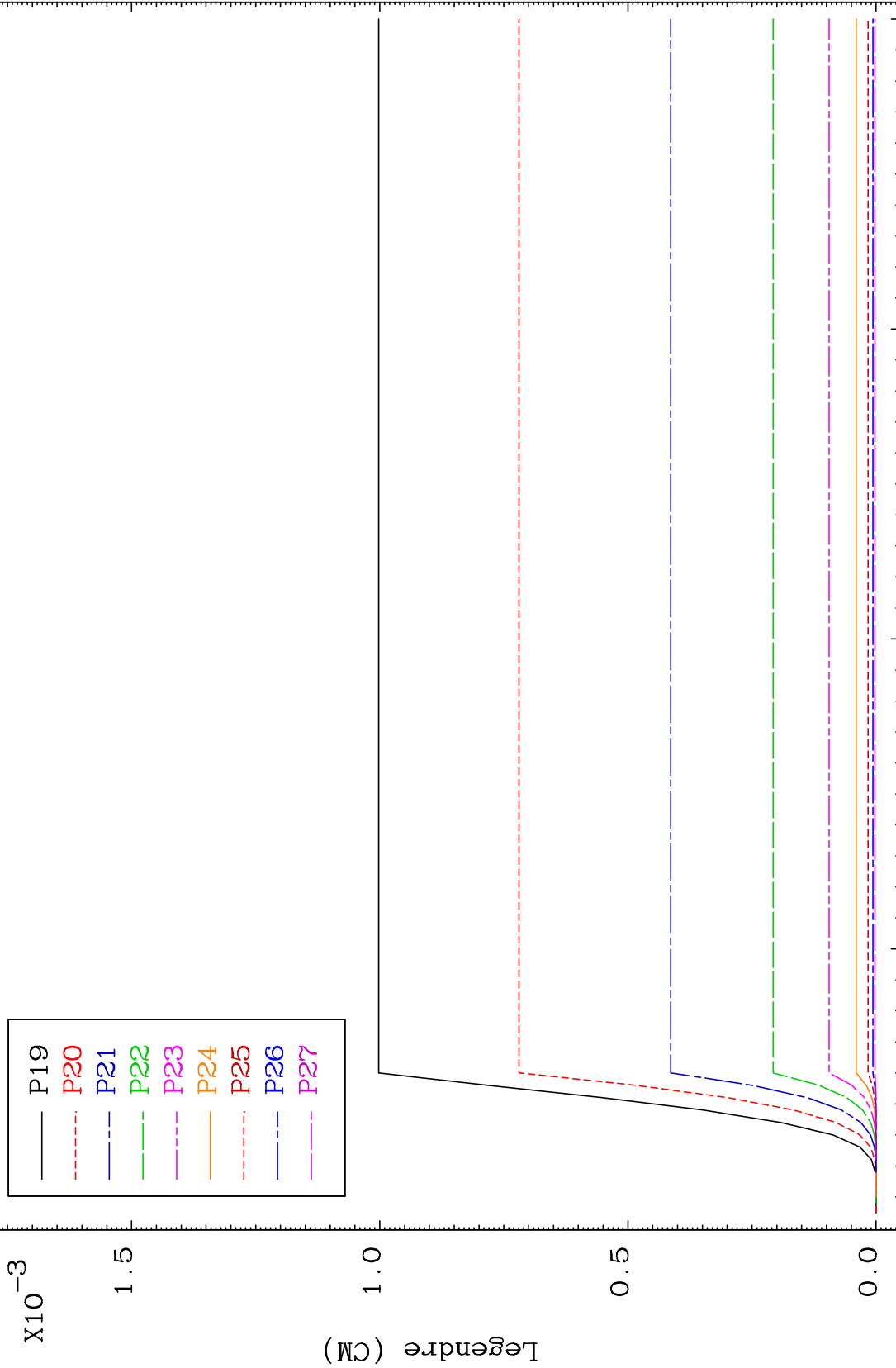
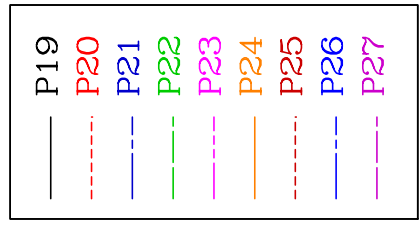




MAT 4910

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

49-In-108



109

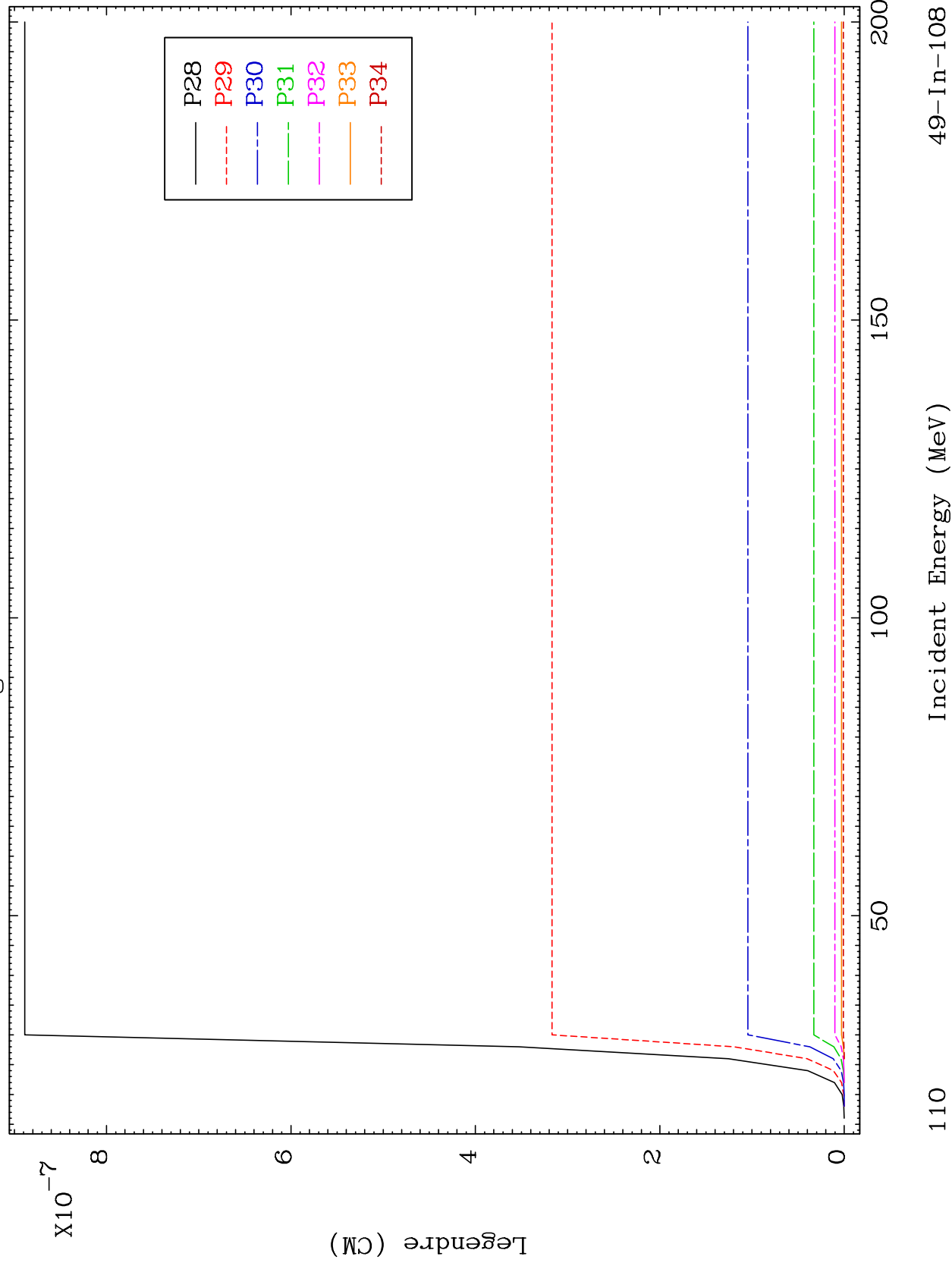
Incident Energy (MeV)

49-In-108

MAT 4910

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

49-In-108



49-In-108

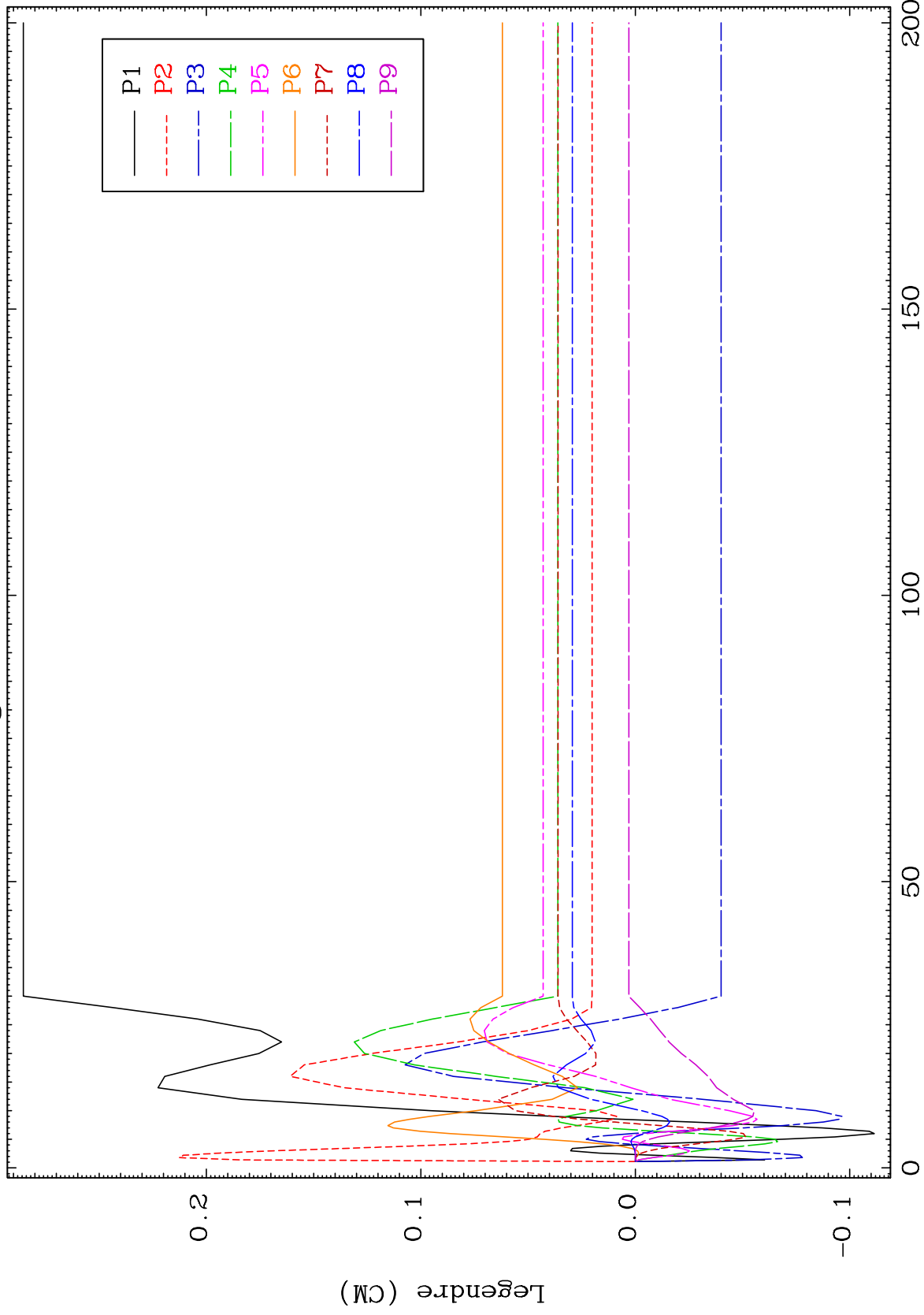
Incident Energy (MeV)

110

MAT 4910

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

49-In-108



49-In-108

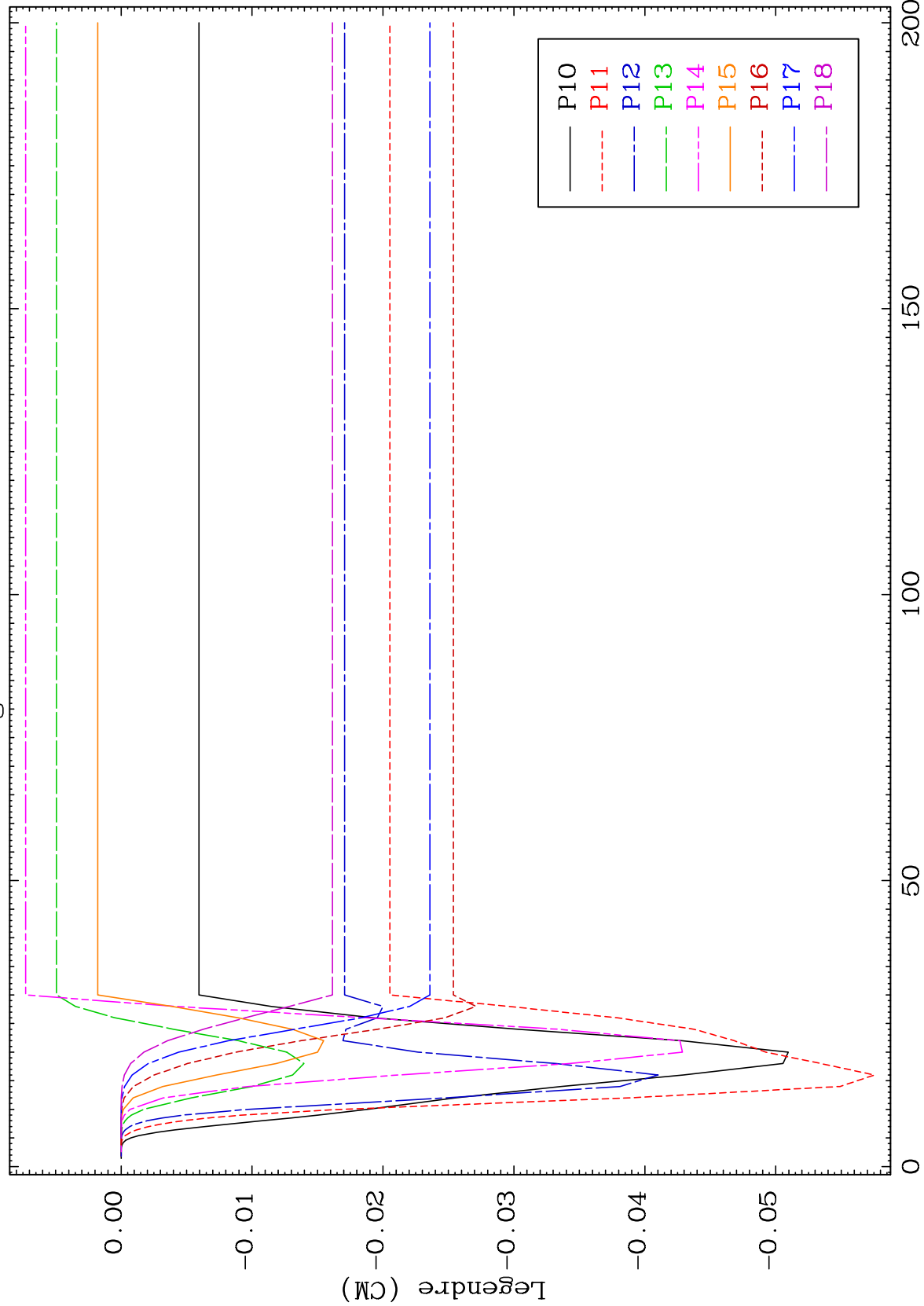
Incident Energy (MeV)

111

MAT 4910

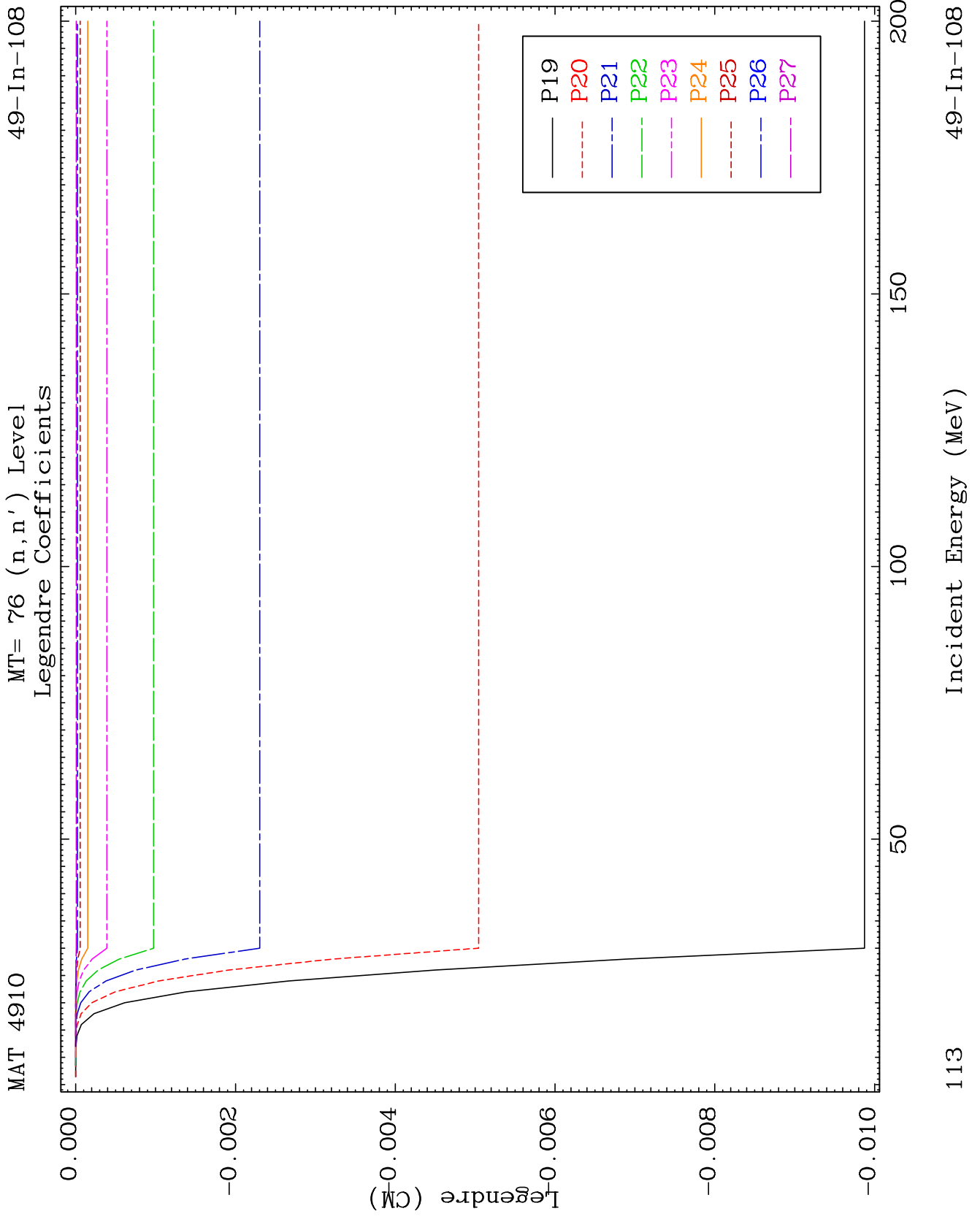
MT= 76 (n,n') Level
Legendre Coefficients

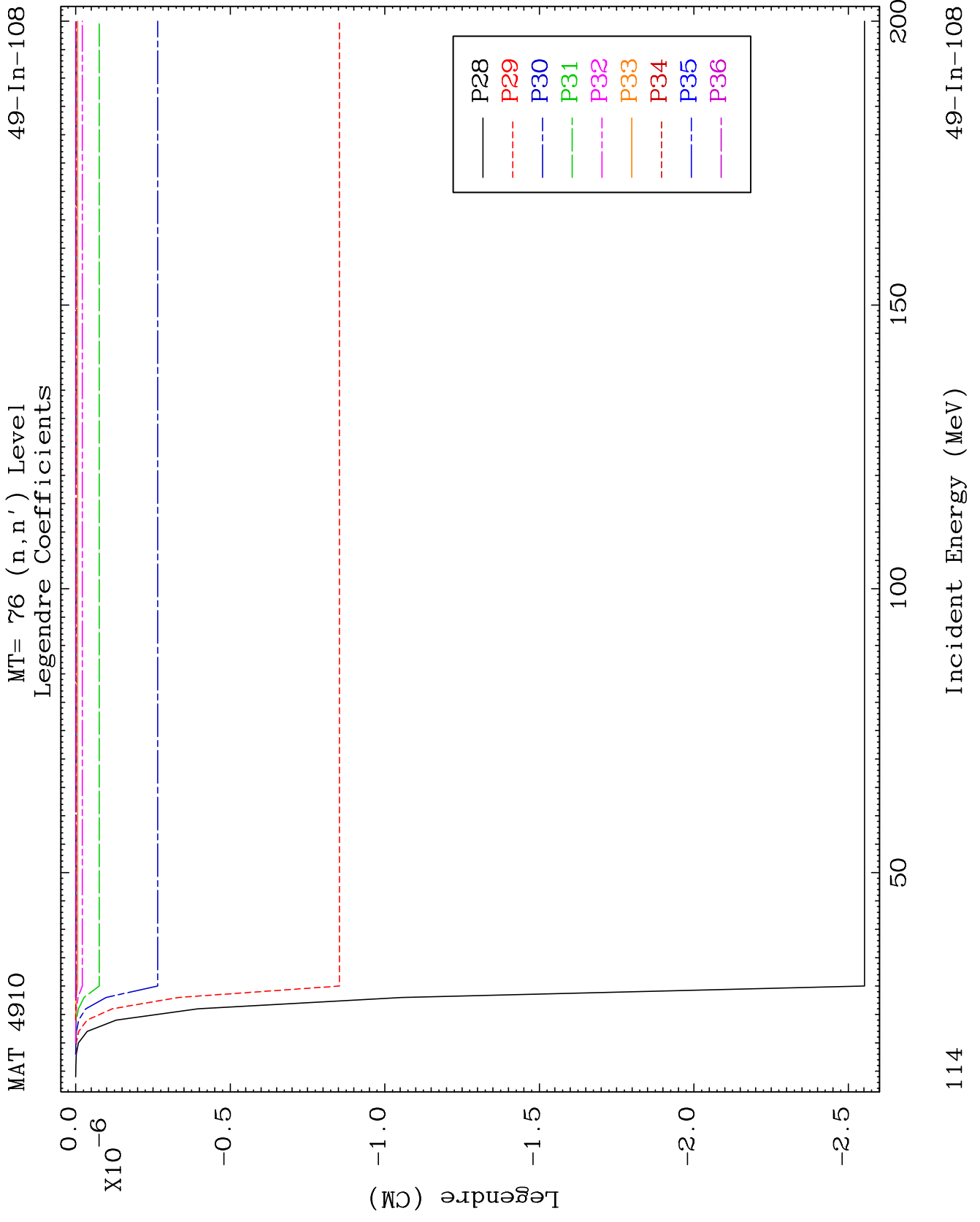
49-In-108



112

49-In-108

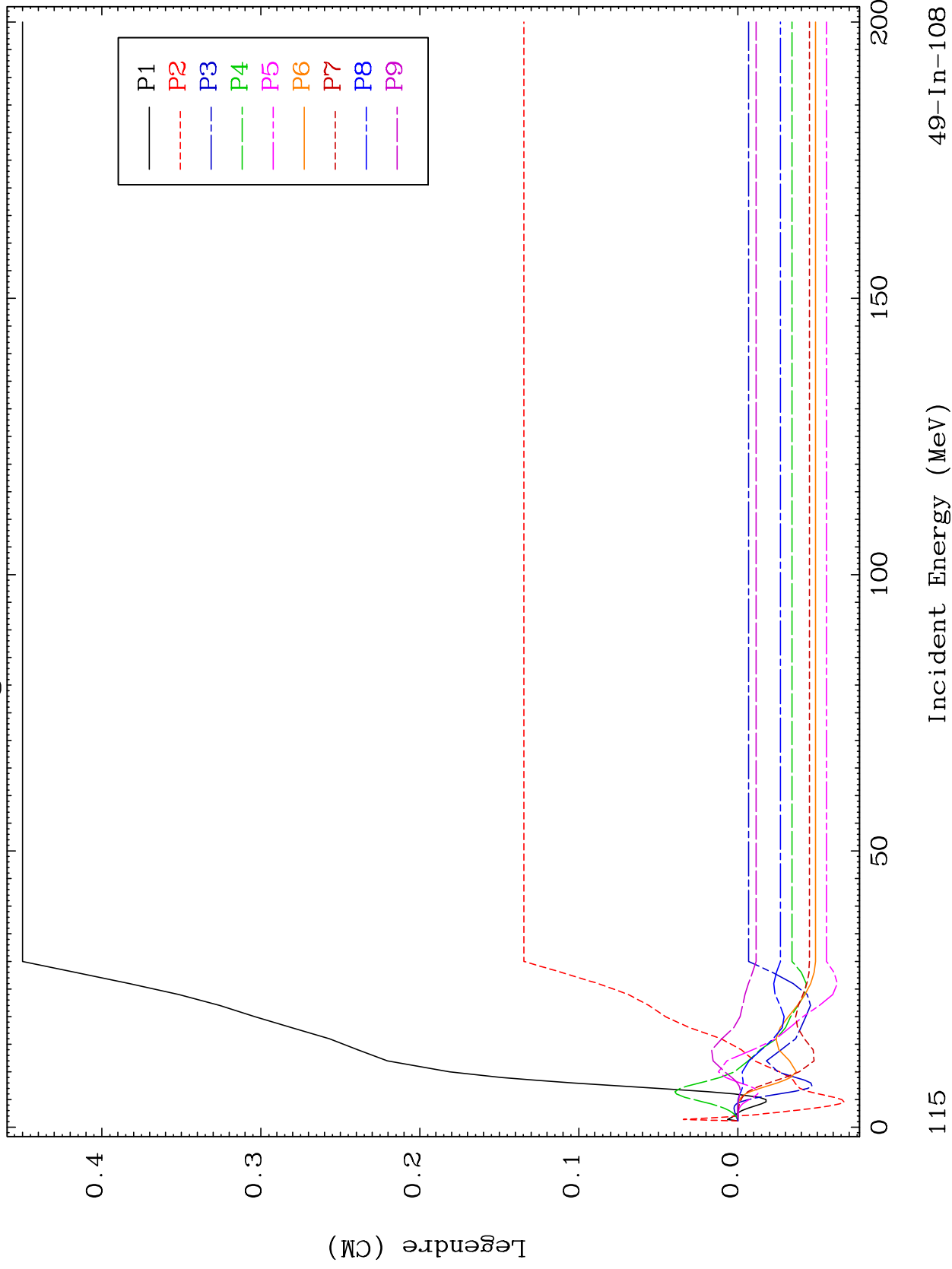




MAT 4910

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

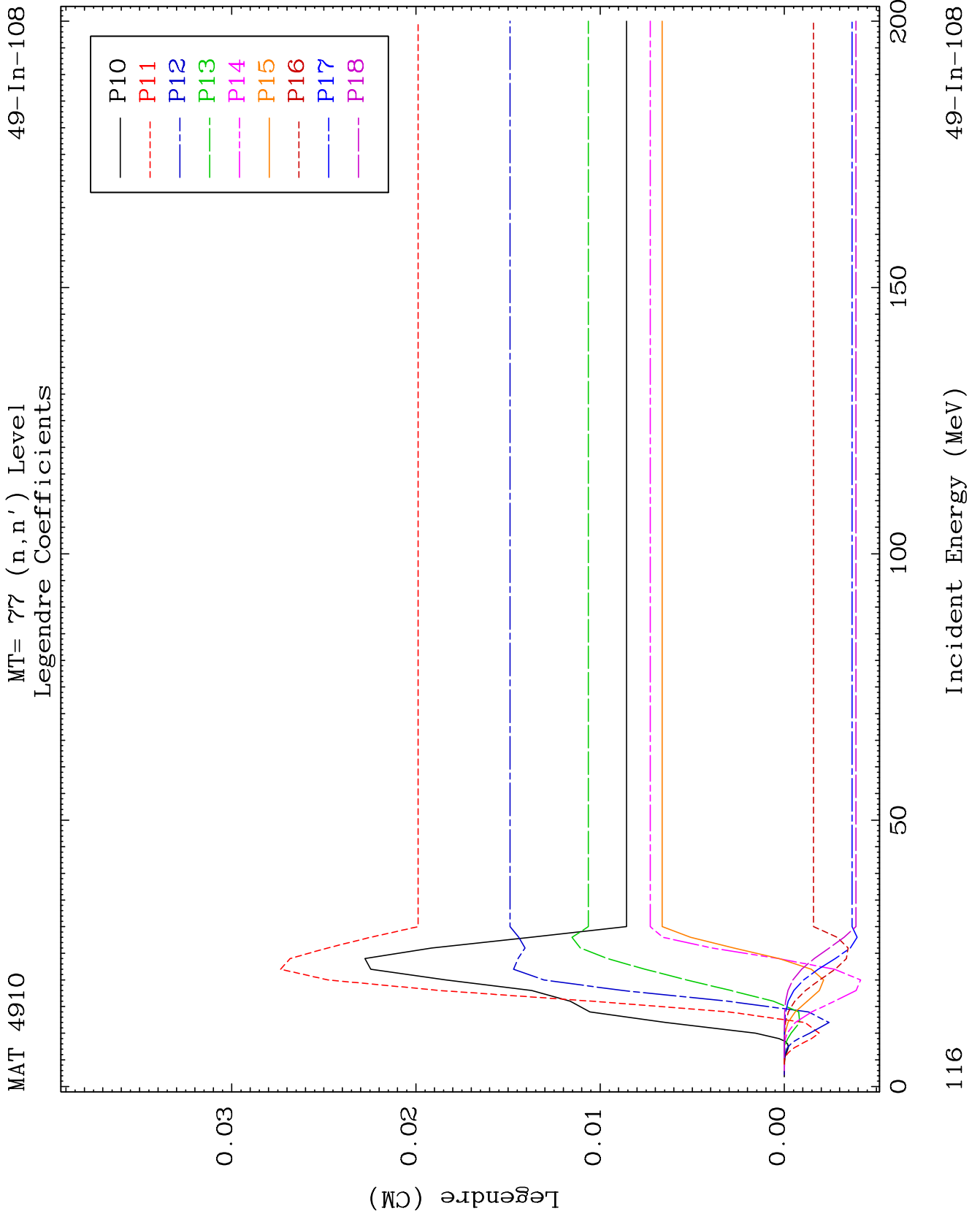
49-In-108

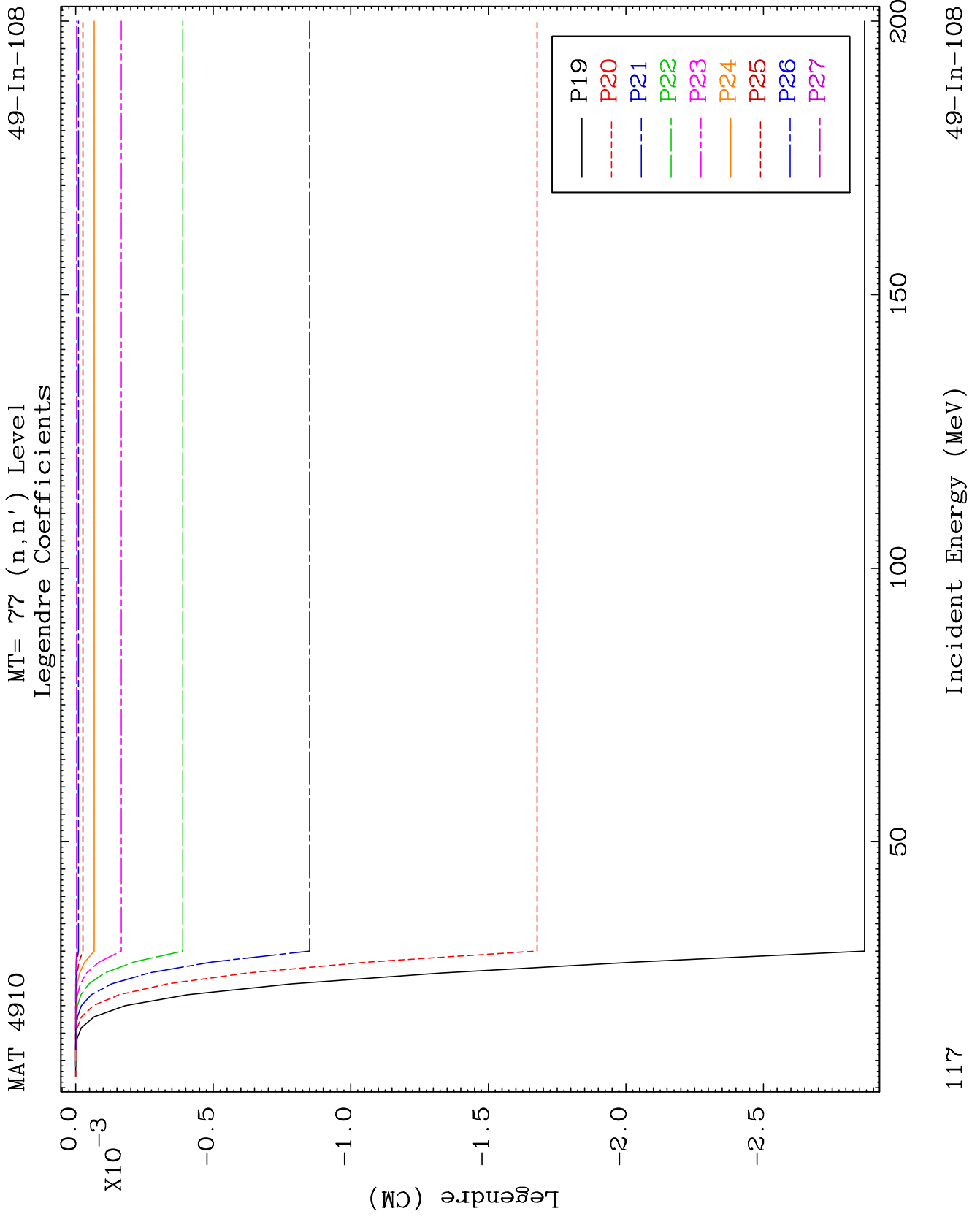


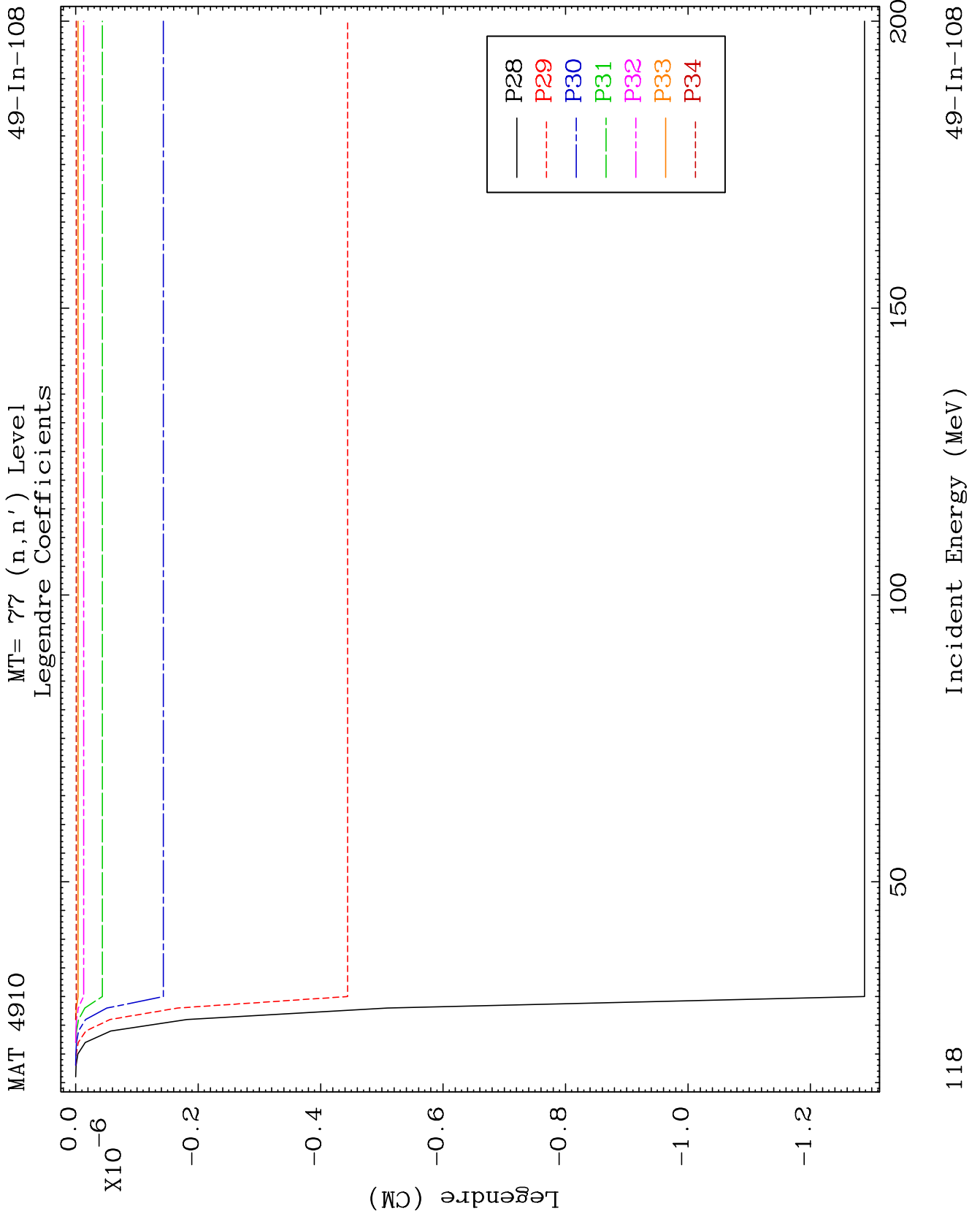
49-In-108

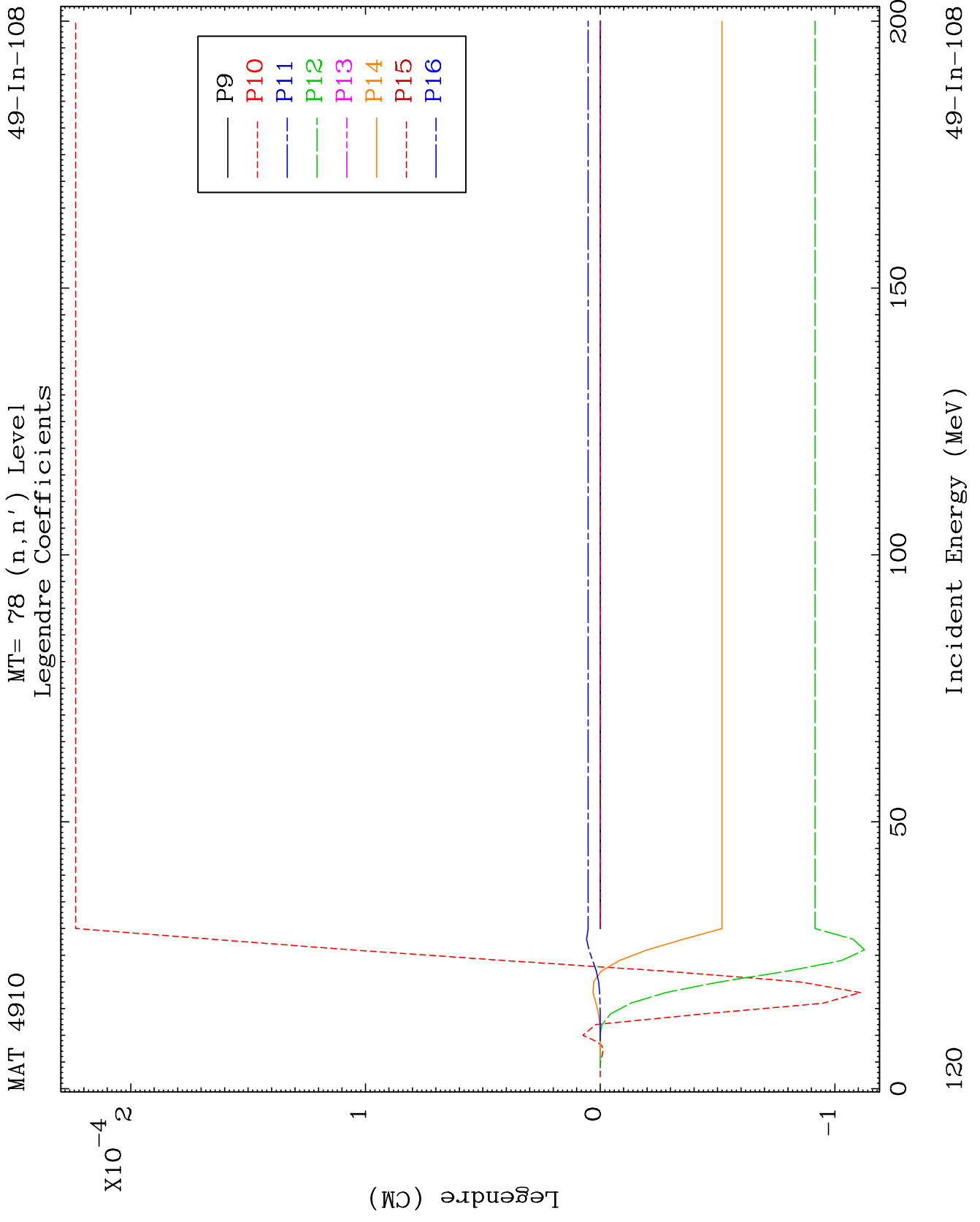
Incident Energy (MeV)

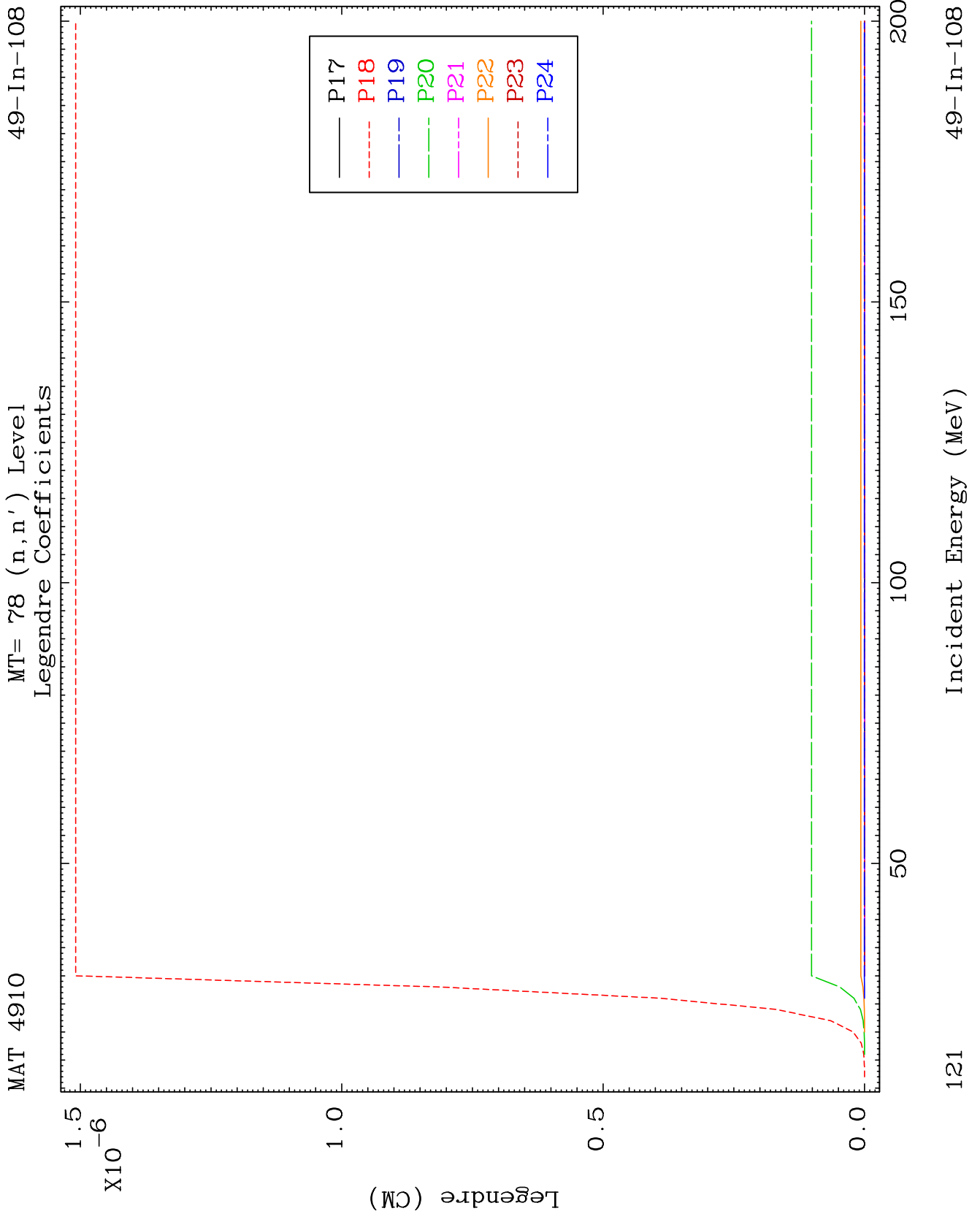
115







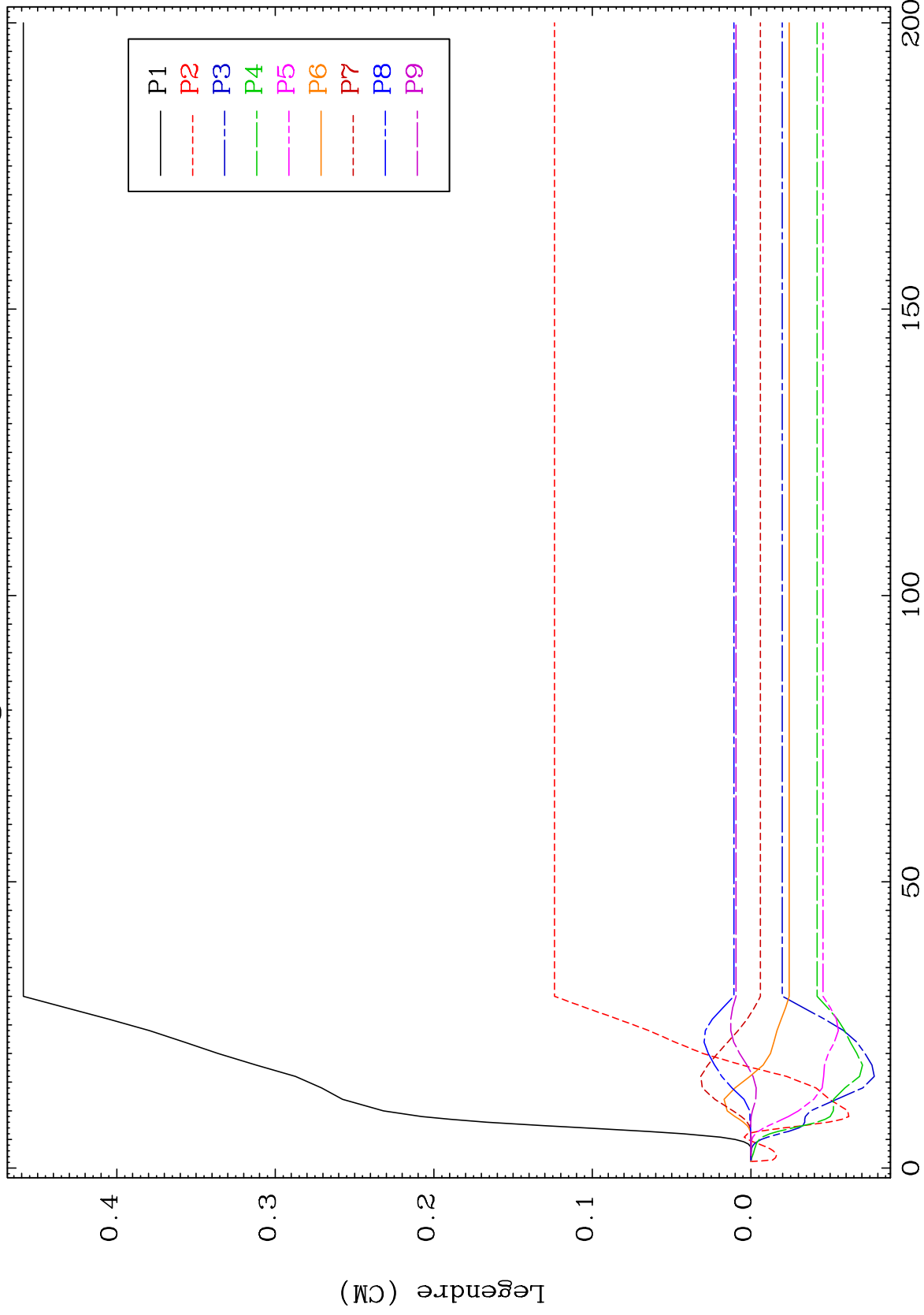




MAT 4910

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

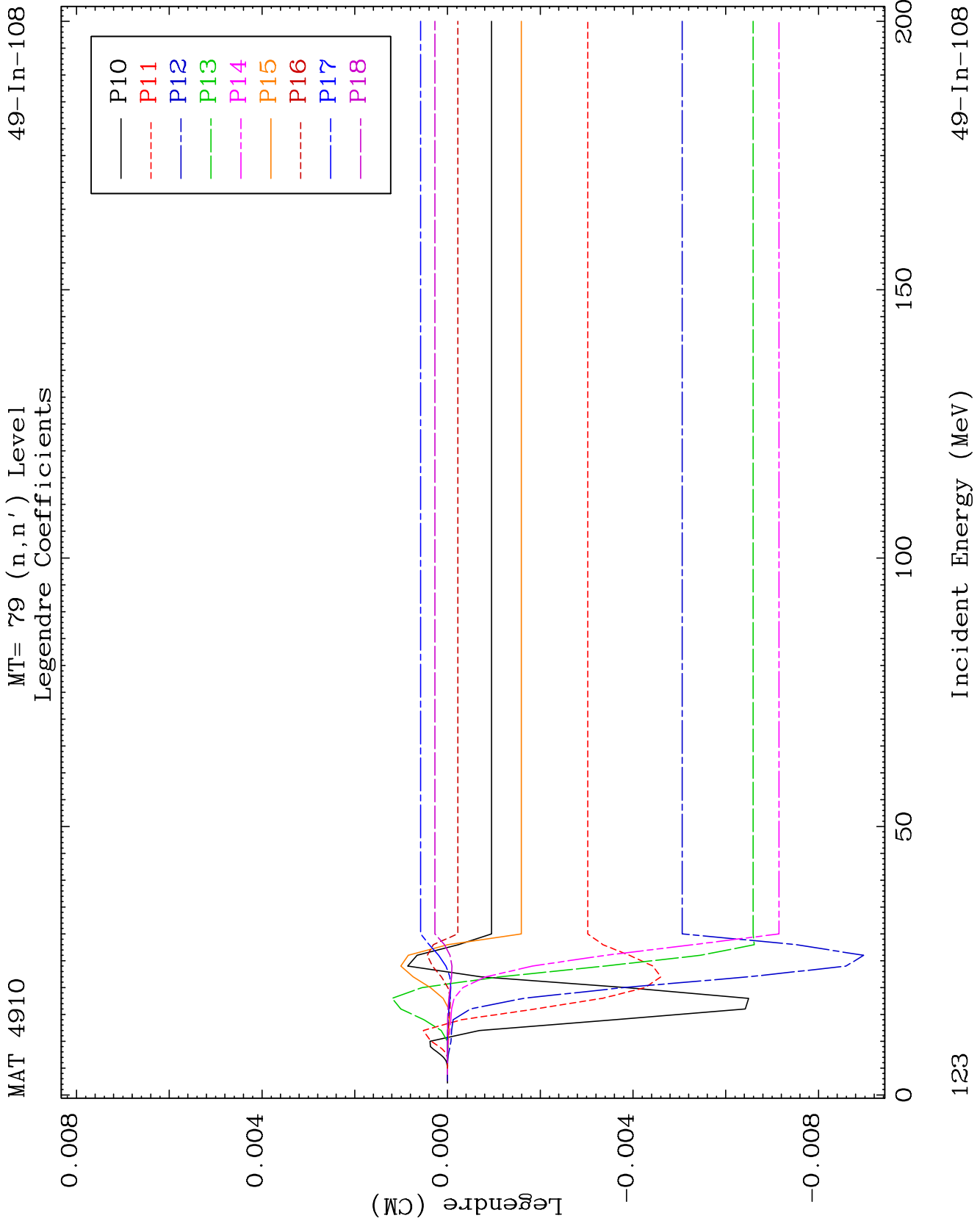
49-In-108



122

Incident Energy (MeV)

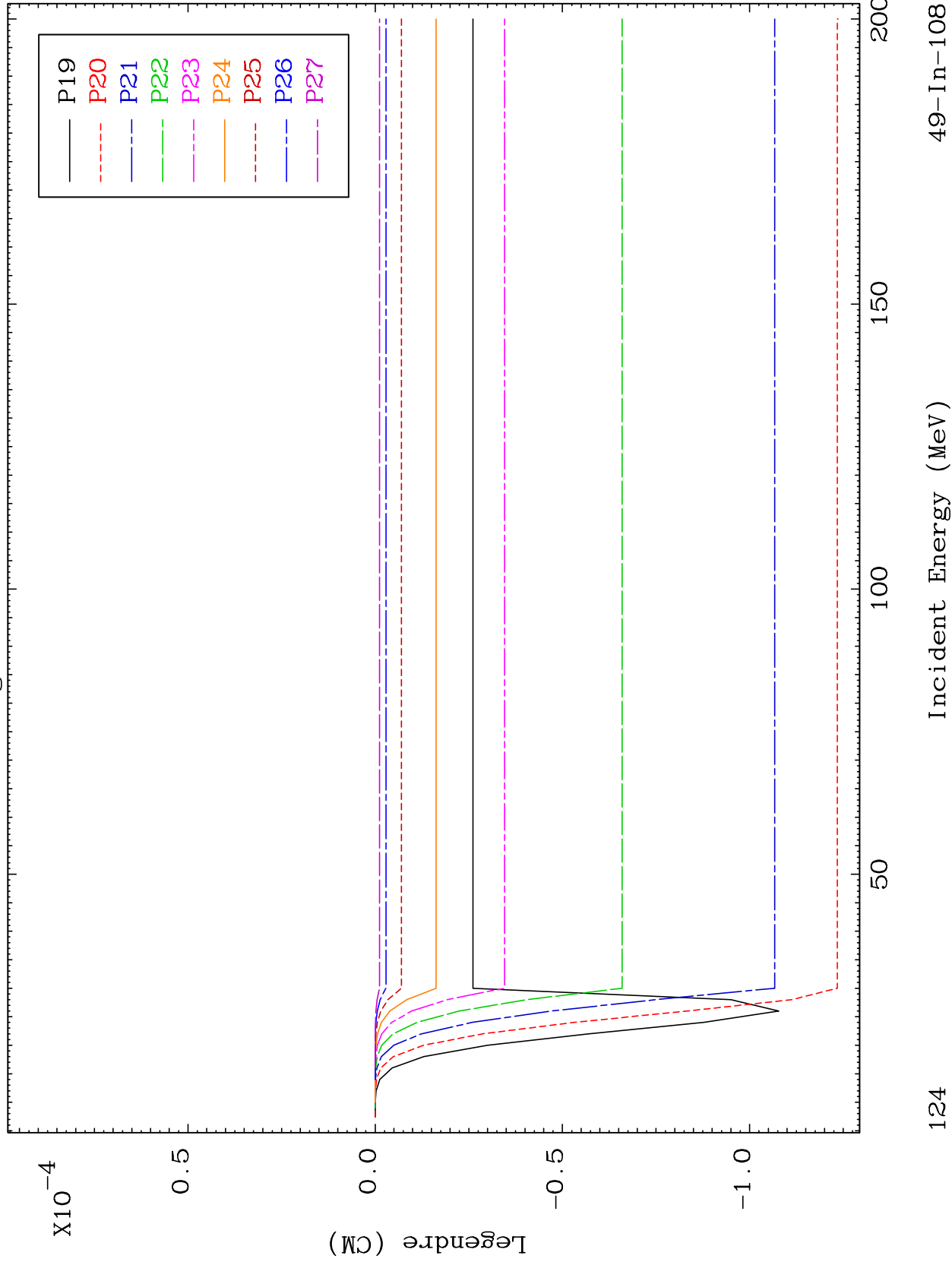
49-In-108

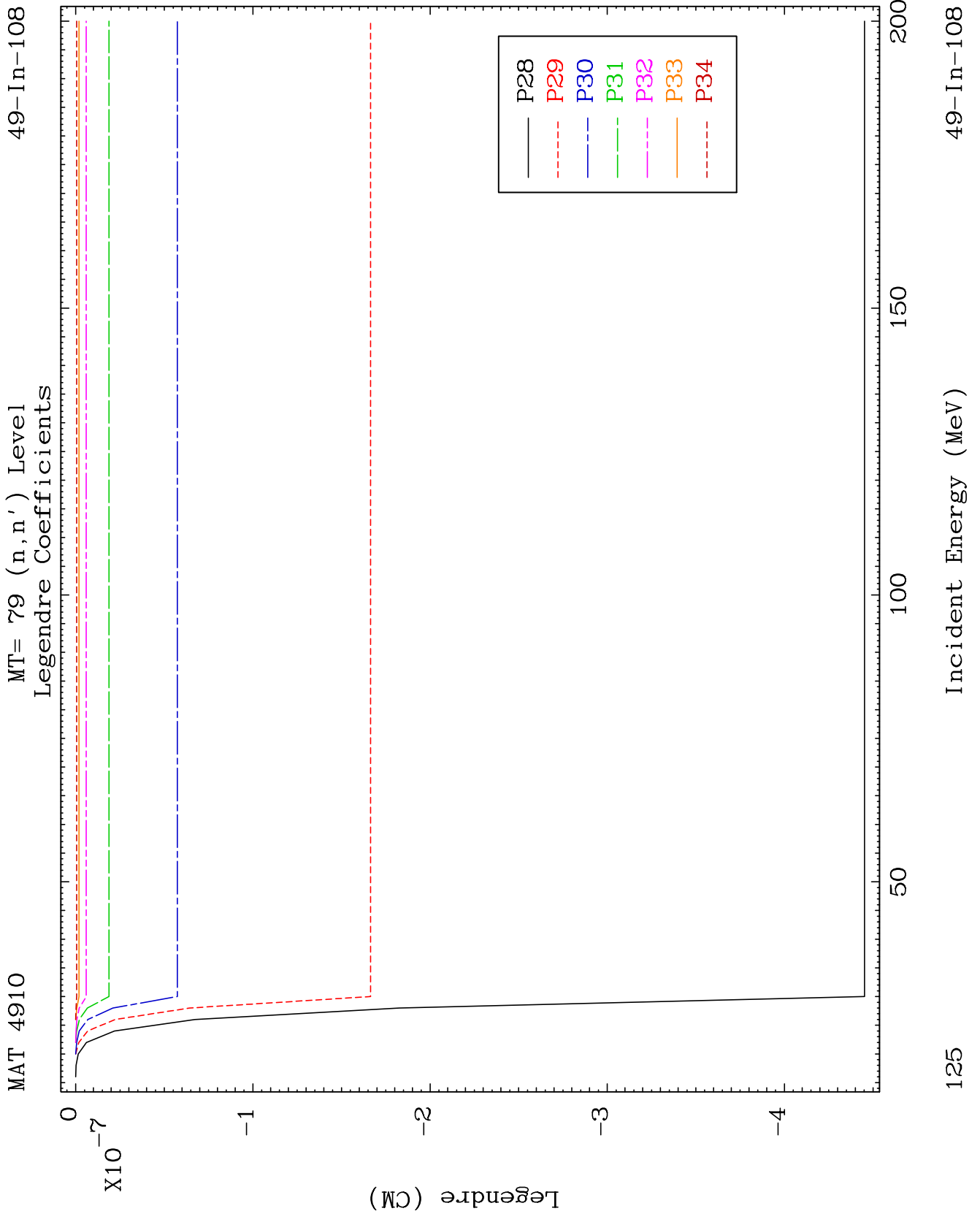


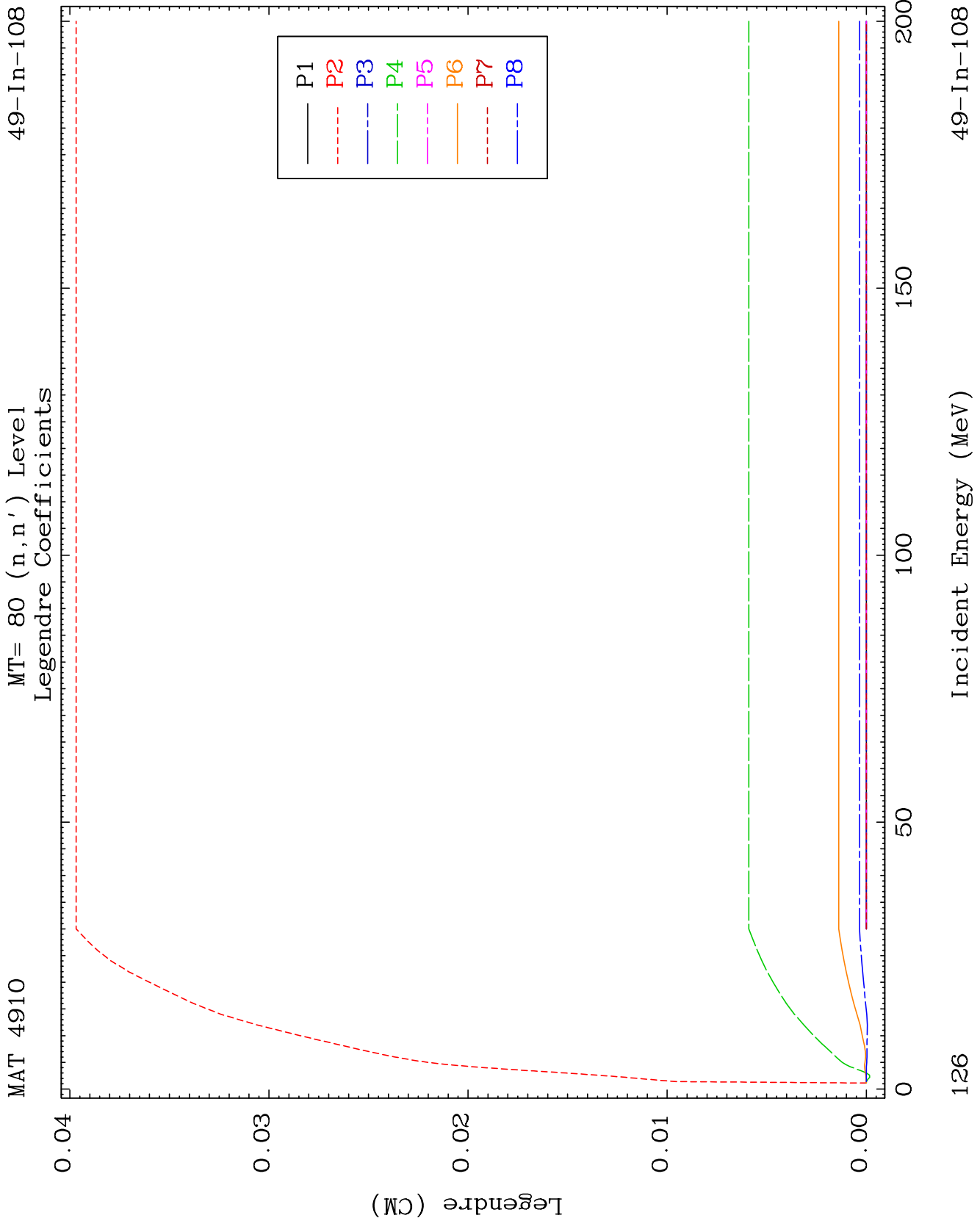
MAT 4910

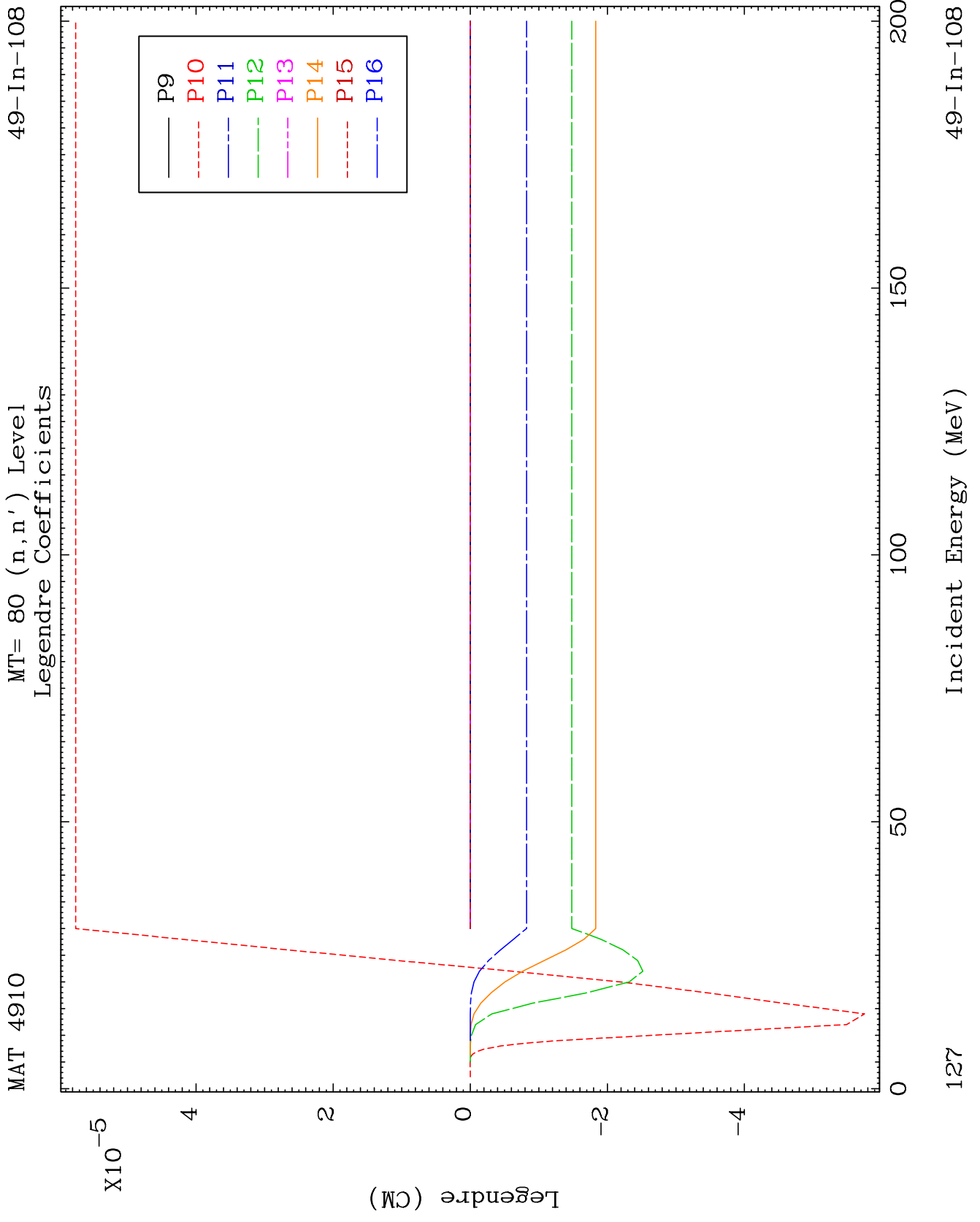
MT= 79 (n,n') Level
Legendre Coefficients

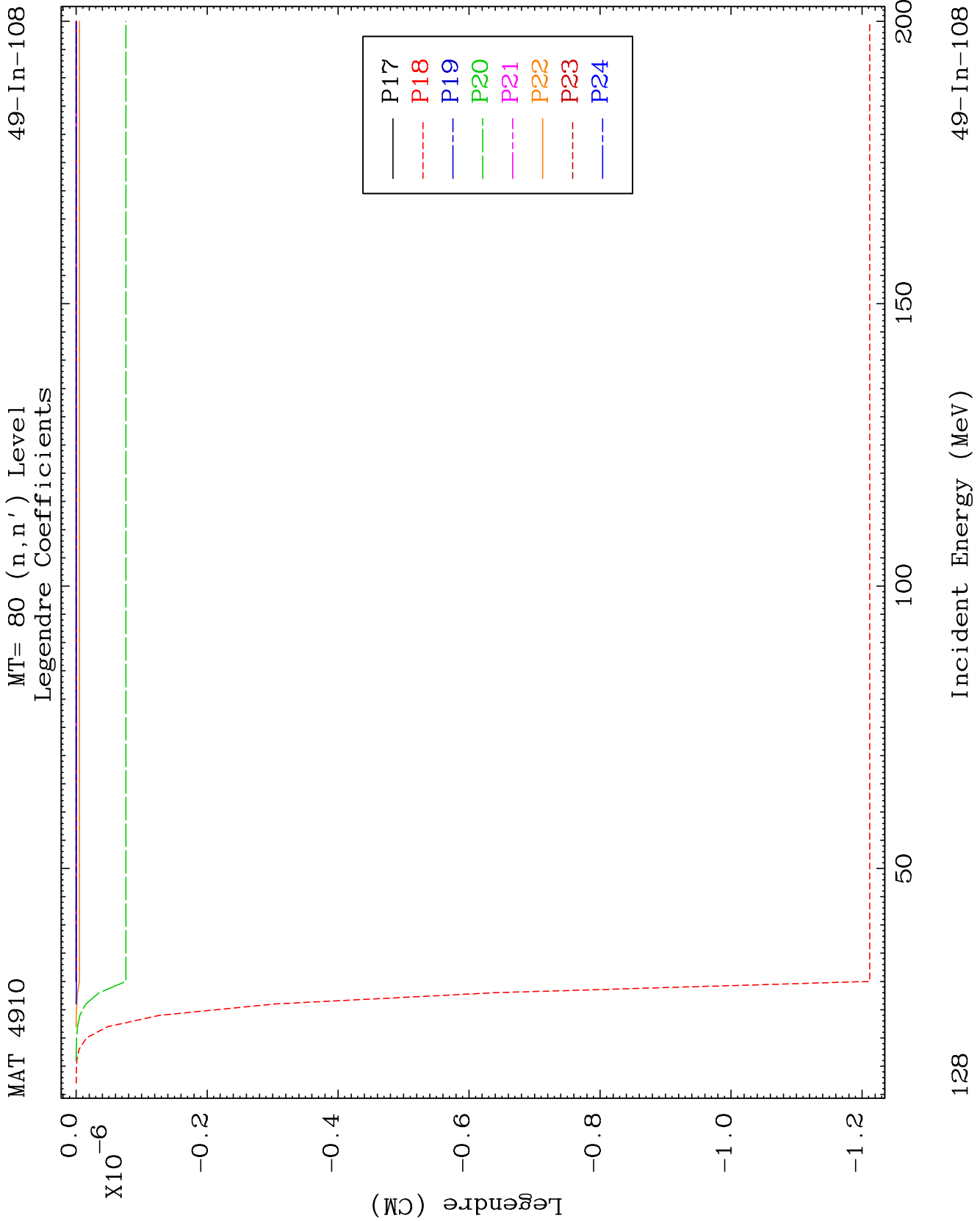
49-In-108







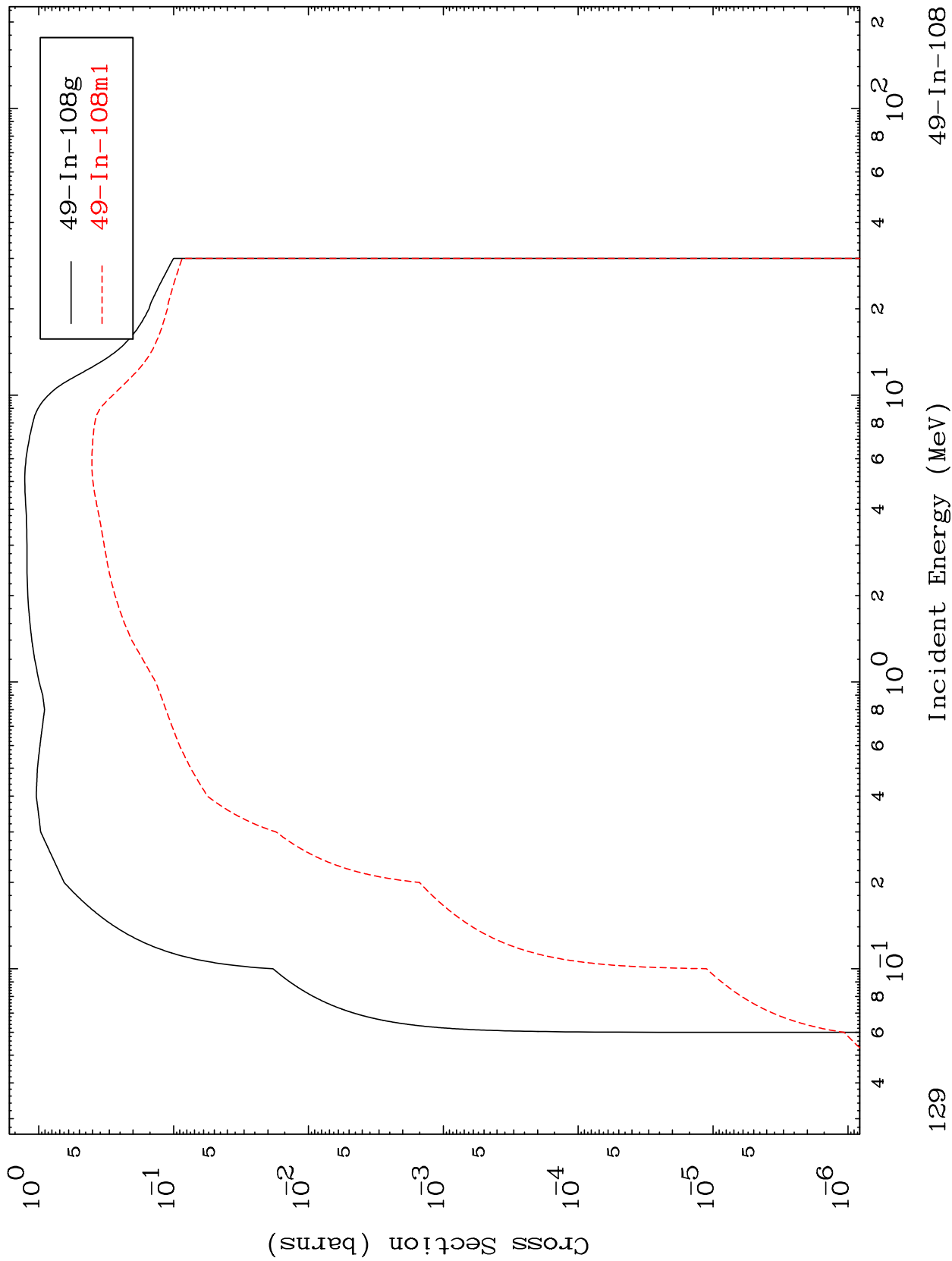




MAT 4910

49-In-108

Inelastic
Radionuclide Production Cross Section



129

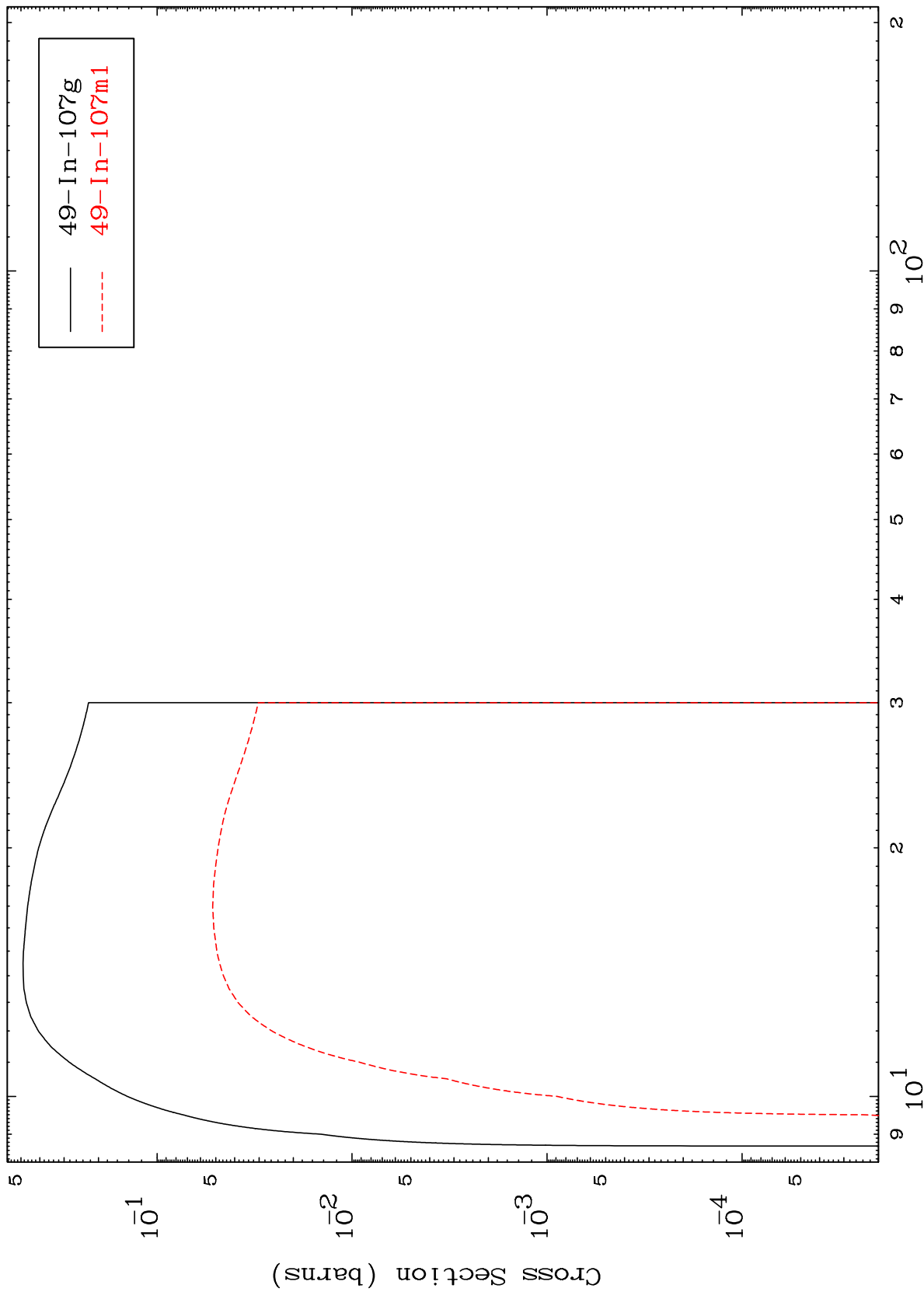
49-In-108

MAT 4910

49-In-108

(n,2n)

Radionuclide Production Cross Section



130

Incident Energy (MeV)

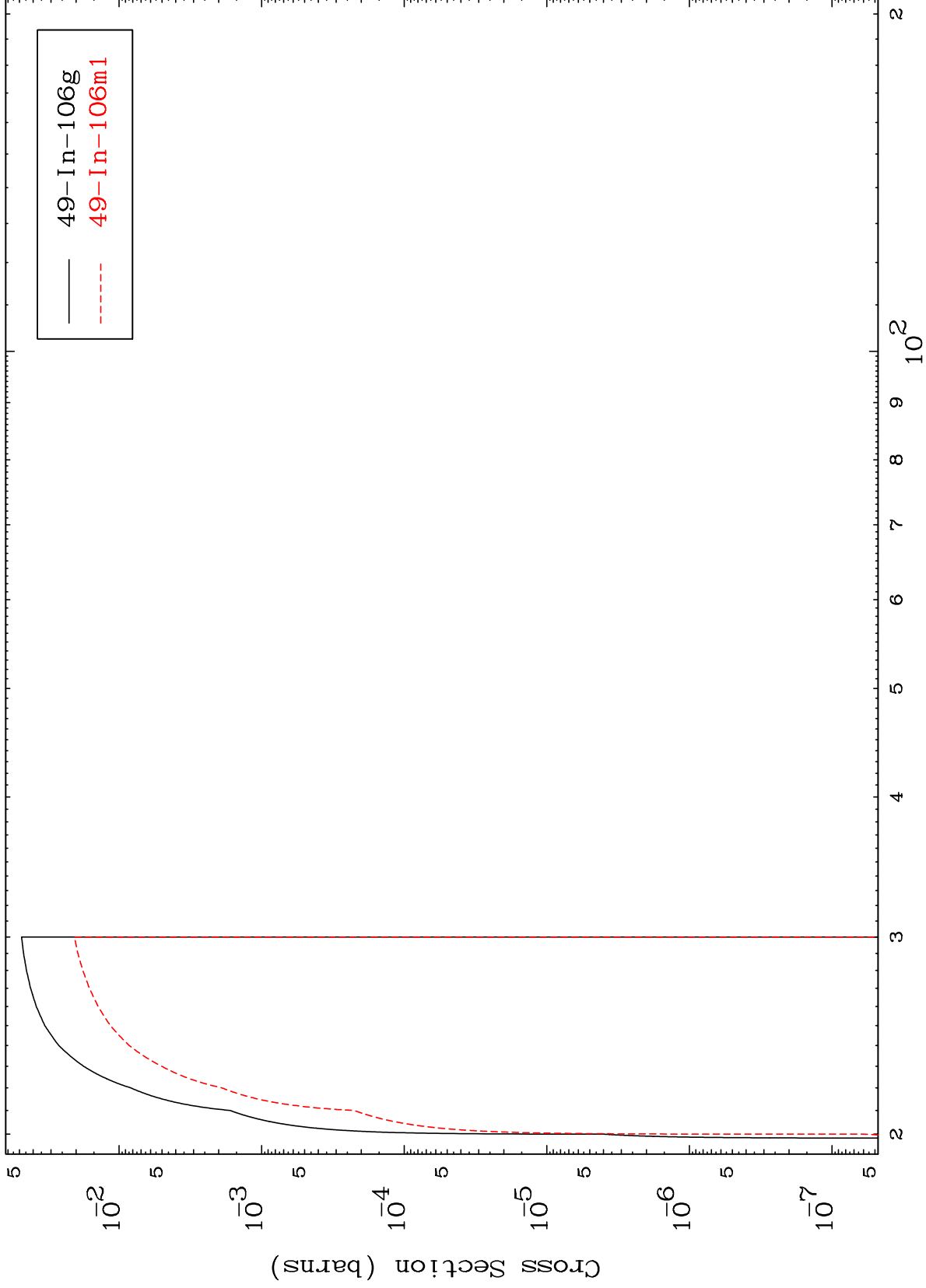
49-In-108

MAT 4910

(n,3n)

49-In-108

Radionuclide Production Cross Section



131

Incident Energy (MeV)

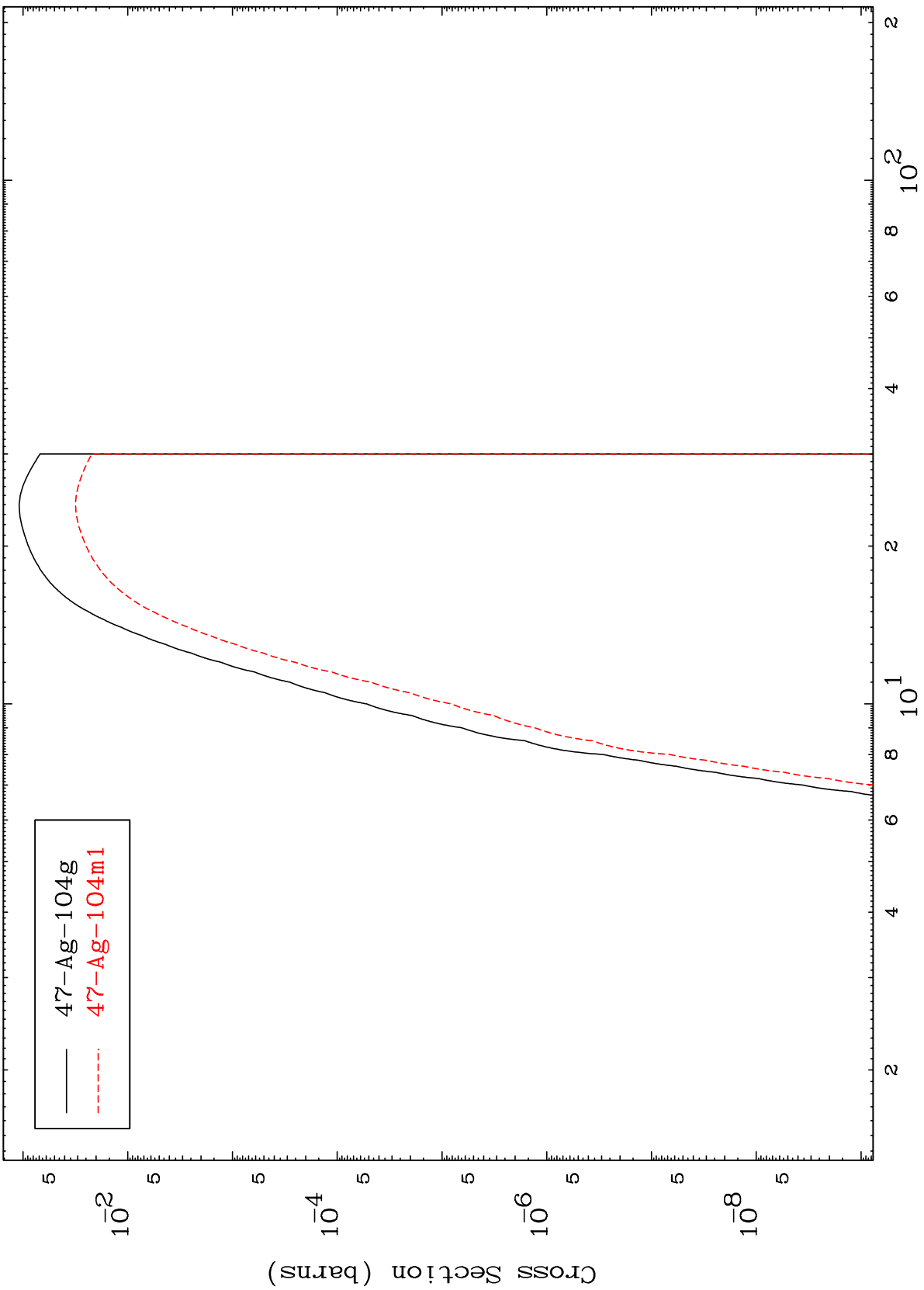
49-In-108

MAT 4910

(n,n') α

49-In-108

Radionuclide Production Cross Section



132

Incident Energy (MeV)

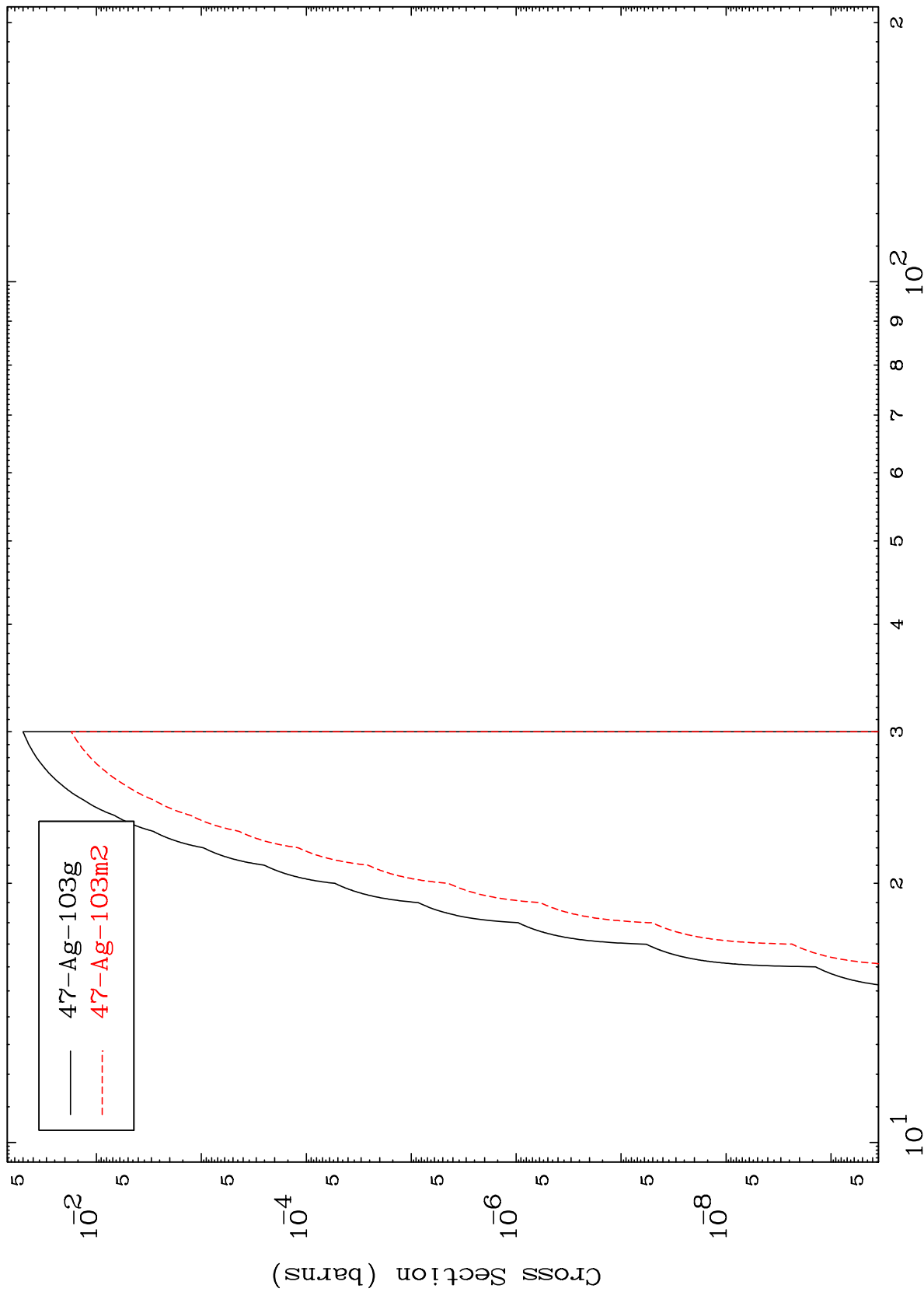
49-In-108

MAT 4910

49-In-108

(n,2n) α

Radionuclide Production Cross Section



49-In-108

Incident Energy (MeV)

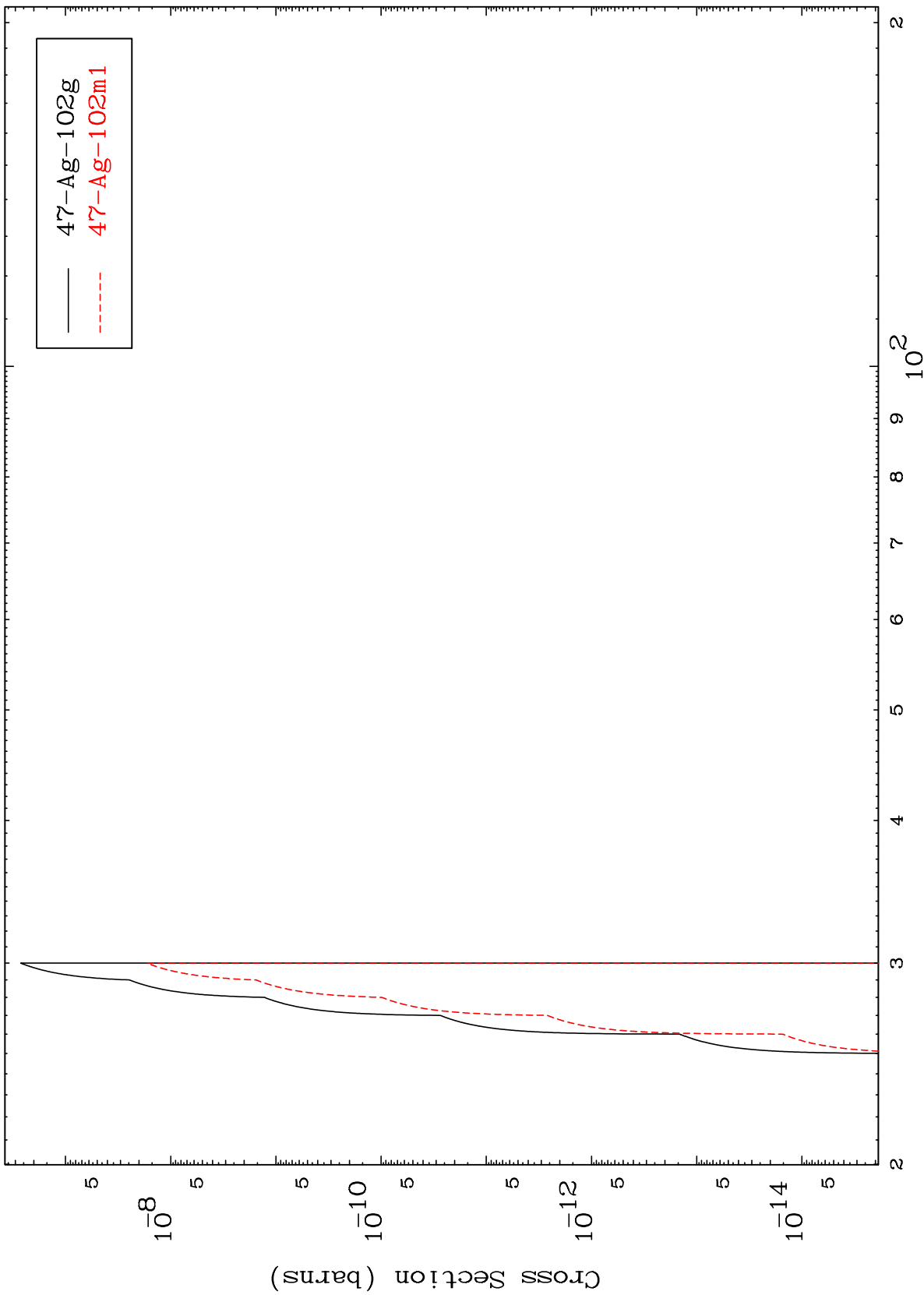
133

MAT 4910

(n,3n) α

49-In-108

Radionuclide Production Cross Section



47-Ag-102g
47-Ag-102m1

134

Incident Energy (MeV)

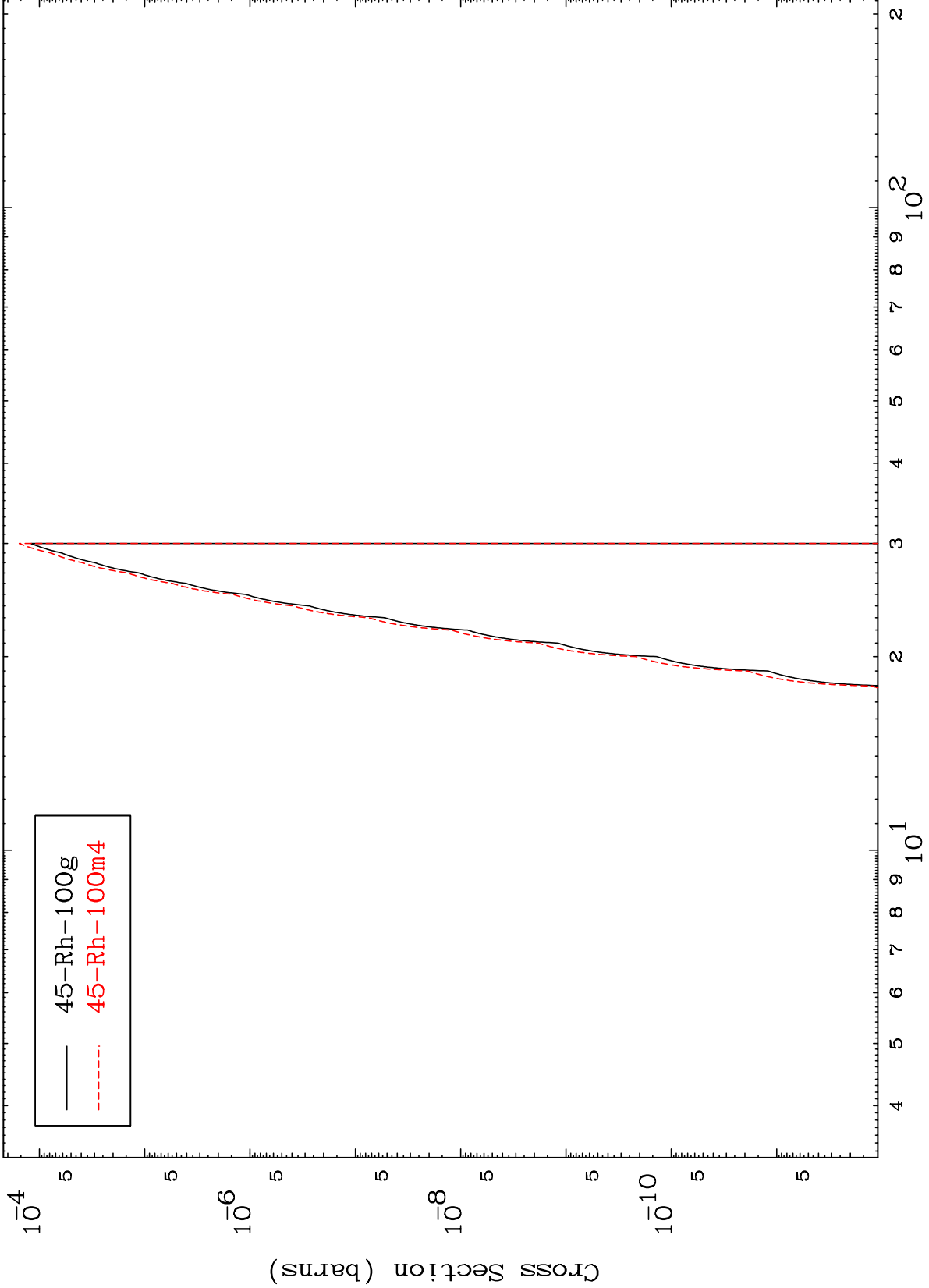
49-In-108

MAT 4910

(n,n') 2α

49-In-108

Radionuclide Production Cross Section



135

Incident Energy (MeV)

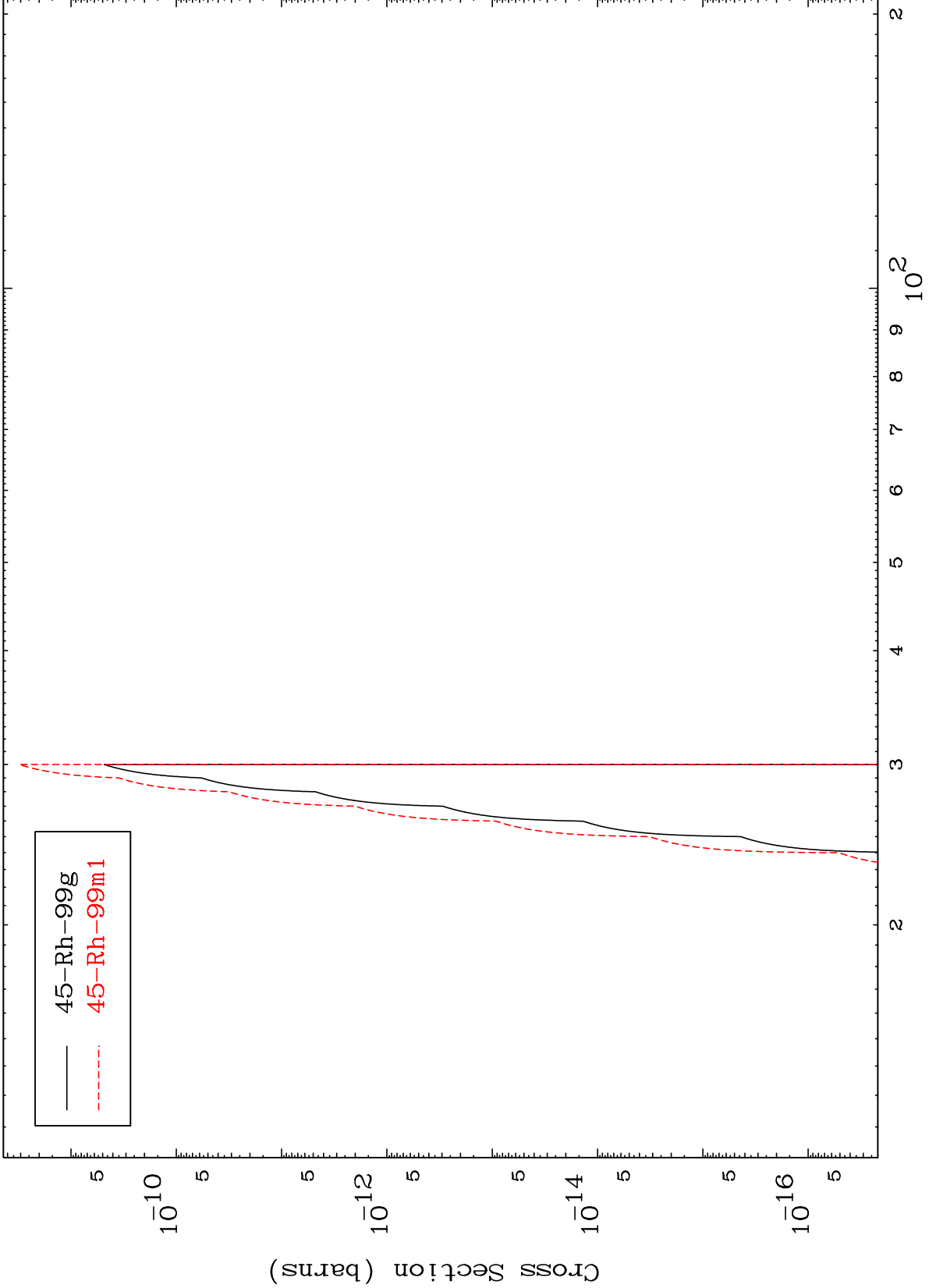
49-In-108

MAT 4910

(n,2n) 2 α

49-In-108

Radionuclide Production Cross Section



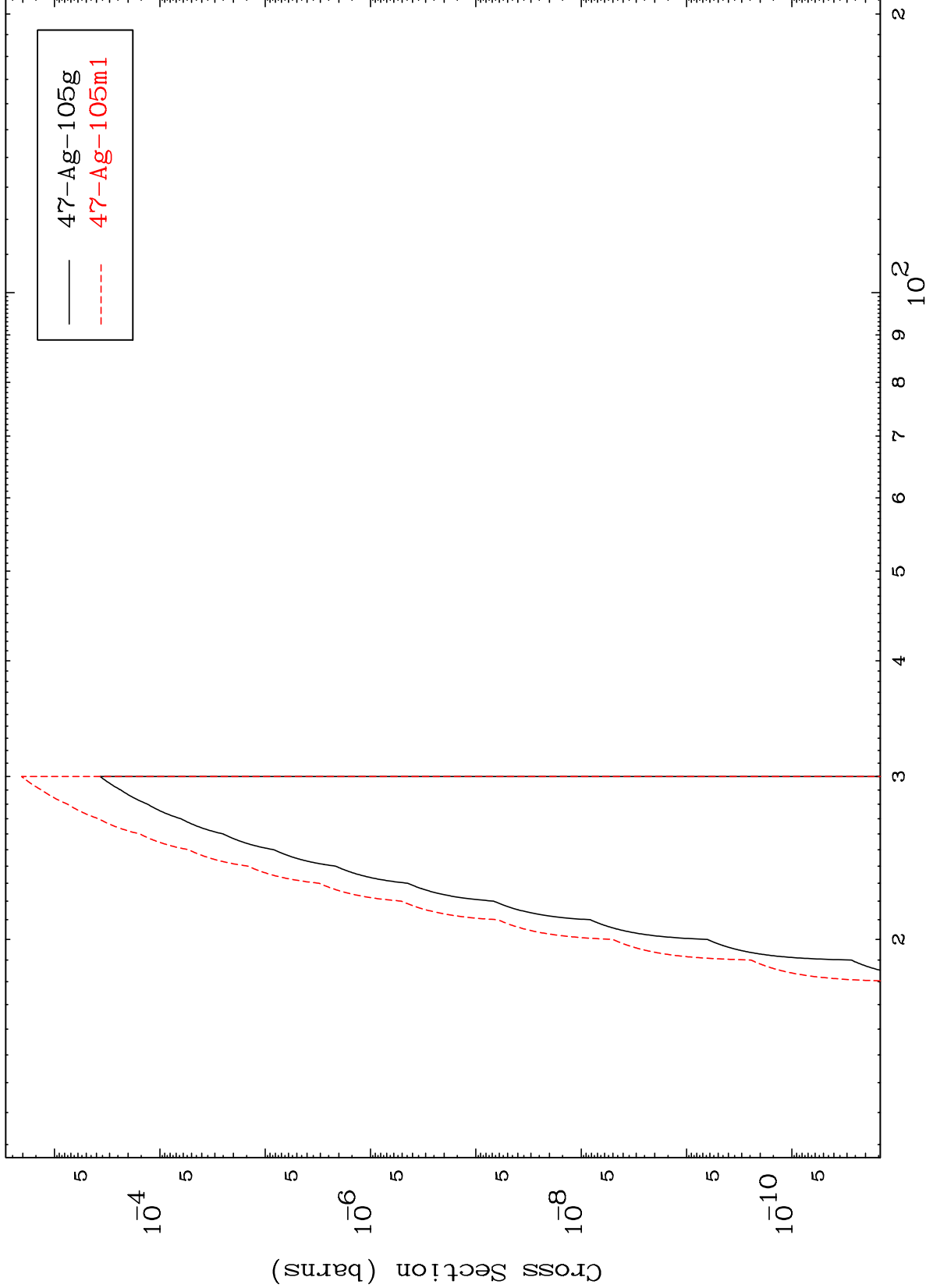
45-Rh-99g
45-Rh-99m1

136

Incident Energy (MeV)

49-In-108

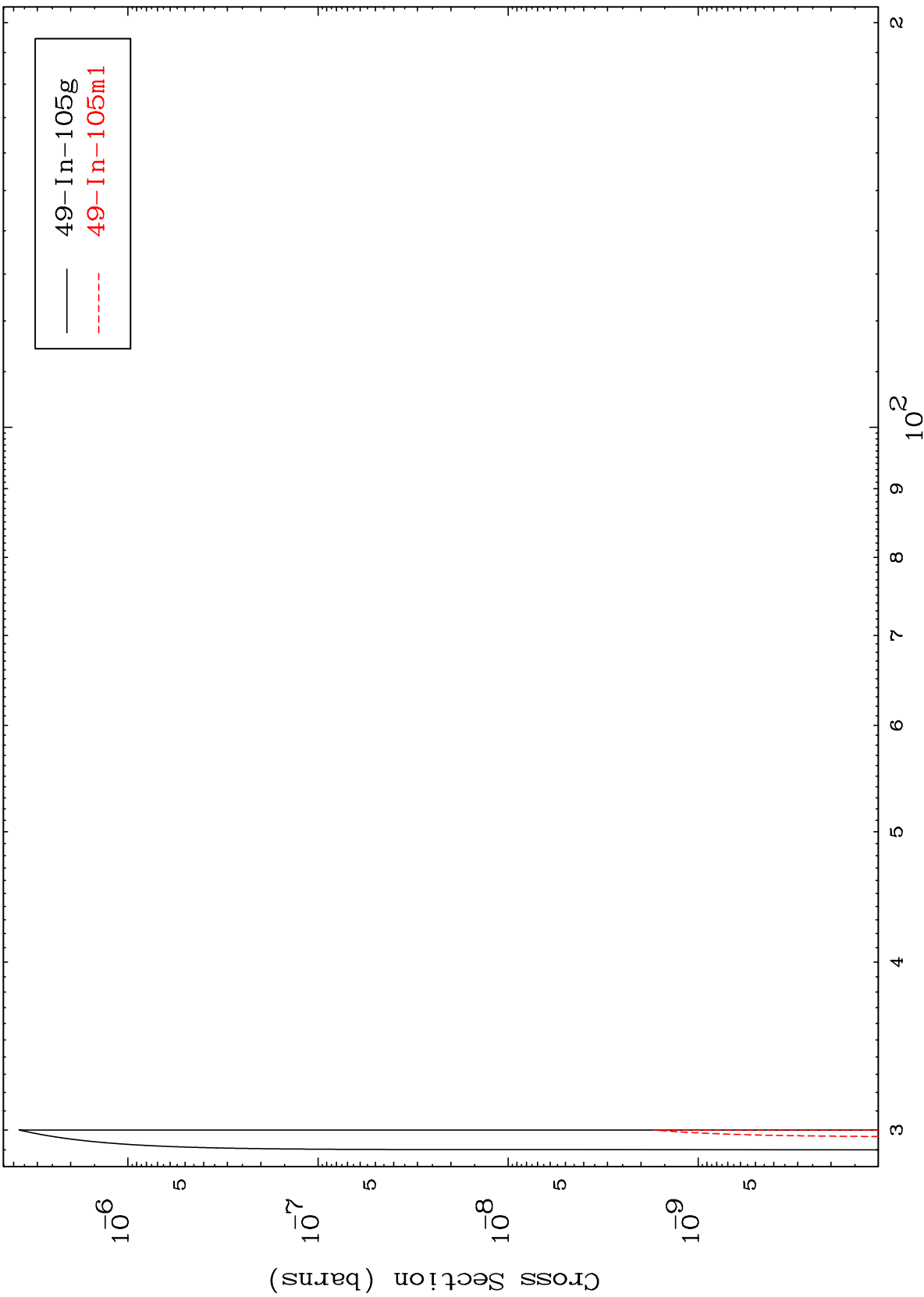
Radionuclide Production Cross Section



MAT 4910

49-In-108

(n,4n)
Radionuclide Production Cross Section



138

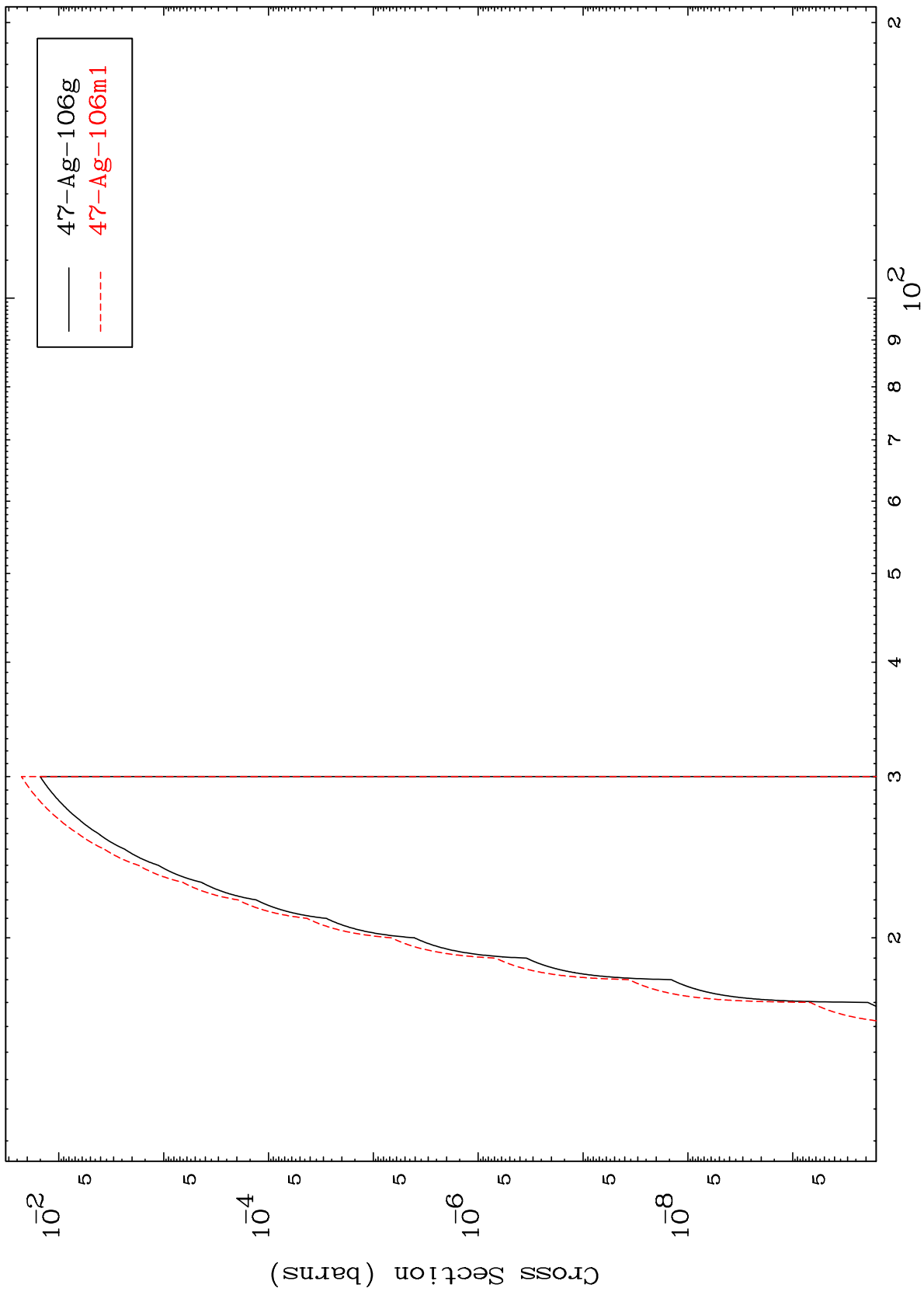
49-In-108

Incident Energy (MeV)

MAT 4910

49-In-108

(n,2n) p
Radionuclide Production Cross Section



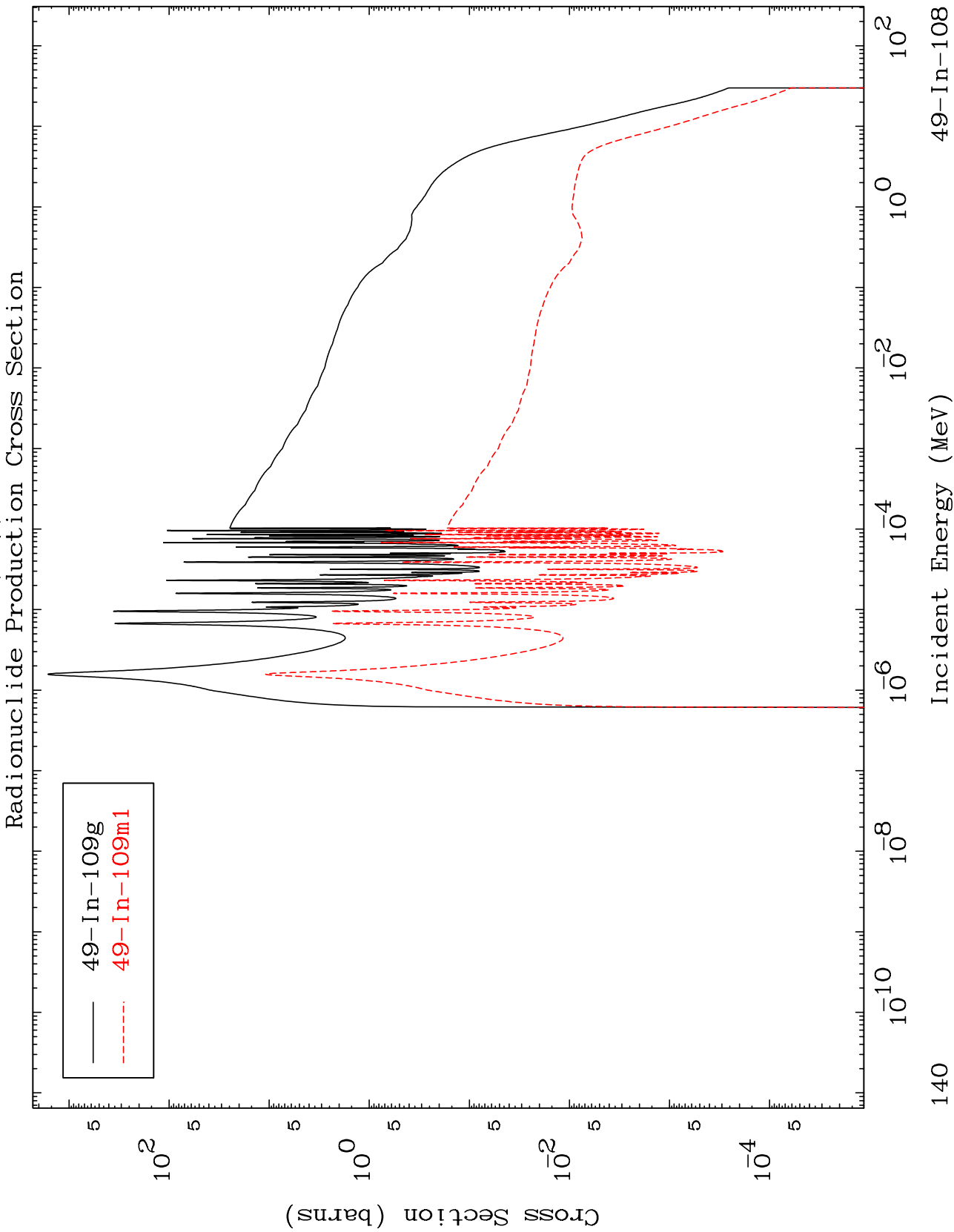
139

Incident Energy (MeV)

49-In-108

MAT 4910

49-In-108



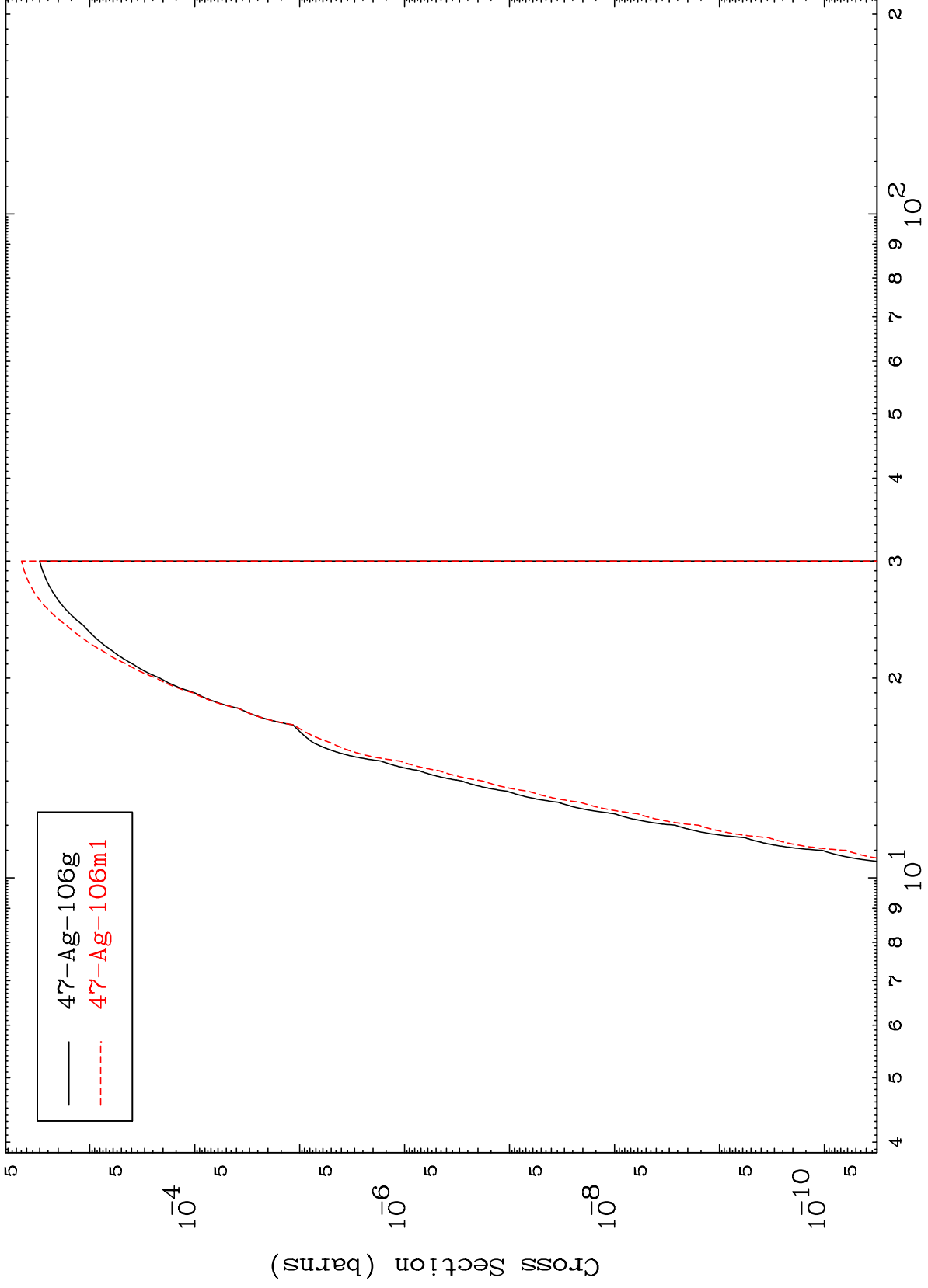
140

MAT 4910

(n,He-3)

49-In-108

Radionuclide Production Cross Section



141

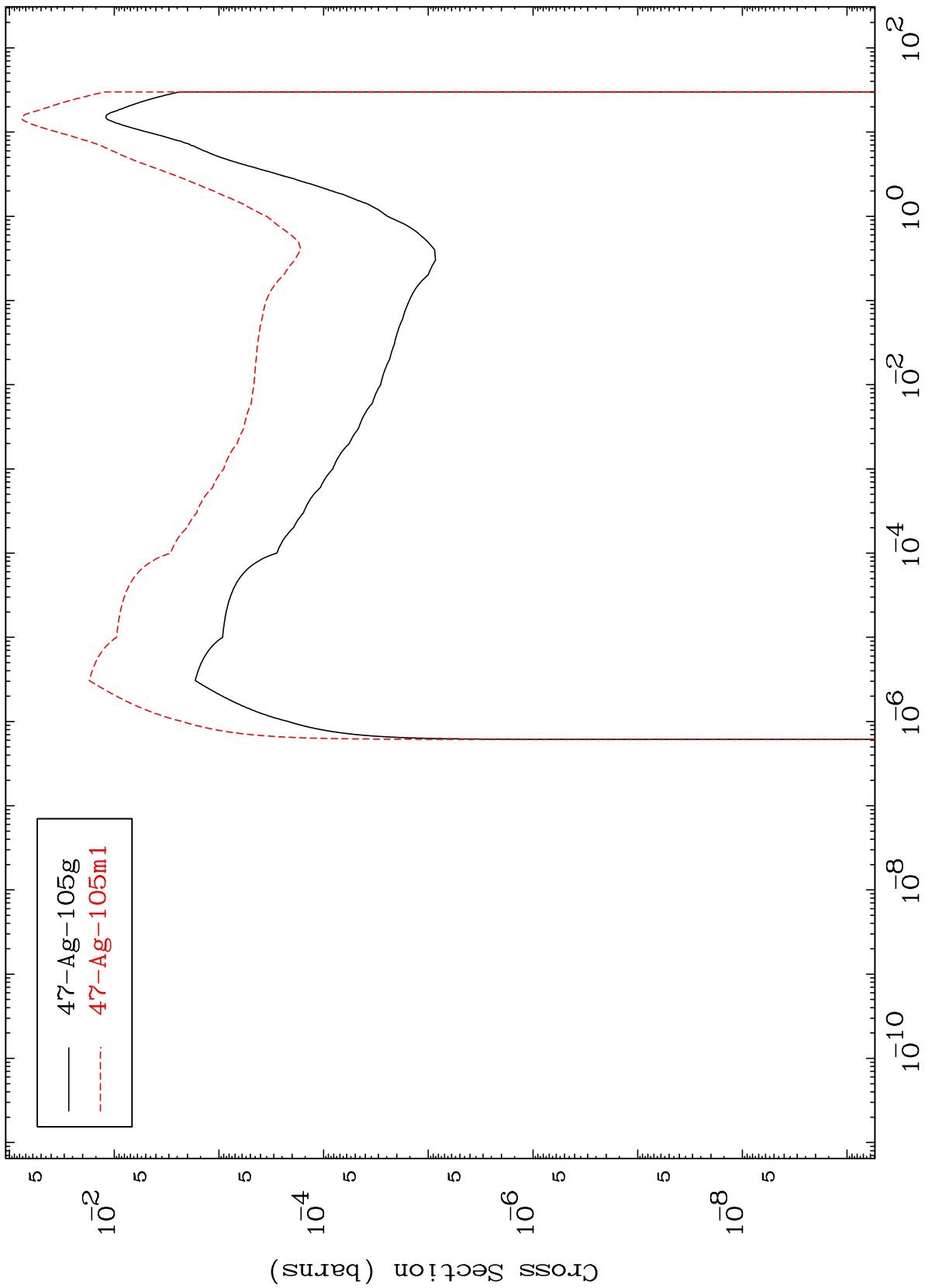
Incident Energy (MeV)

49-In-108

MAT 4910

49-In-108

Radionuclide Production Cross Section



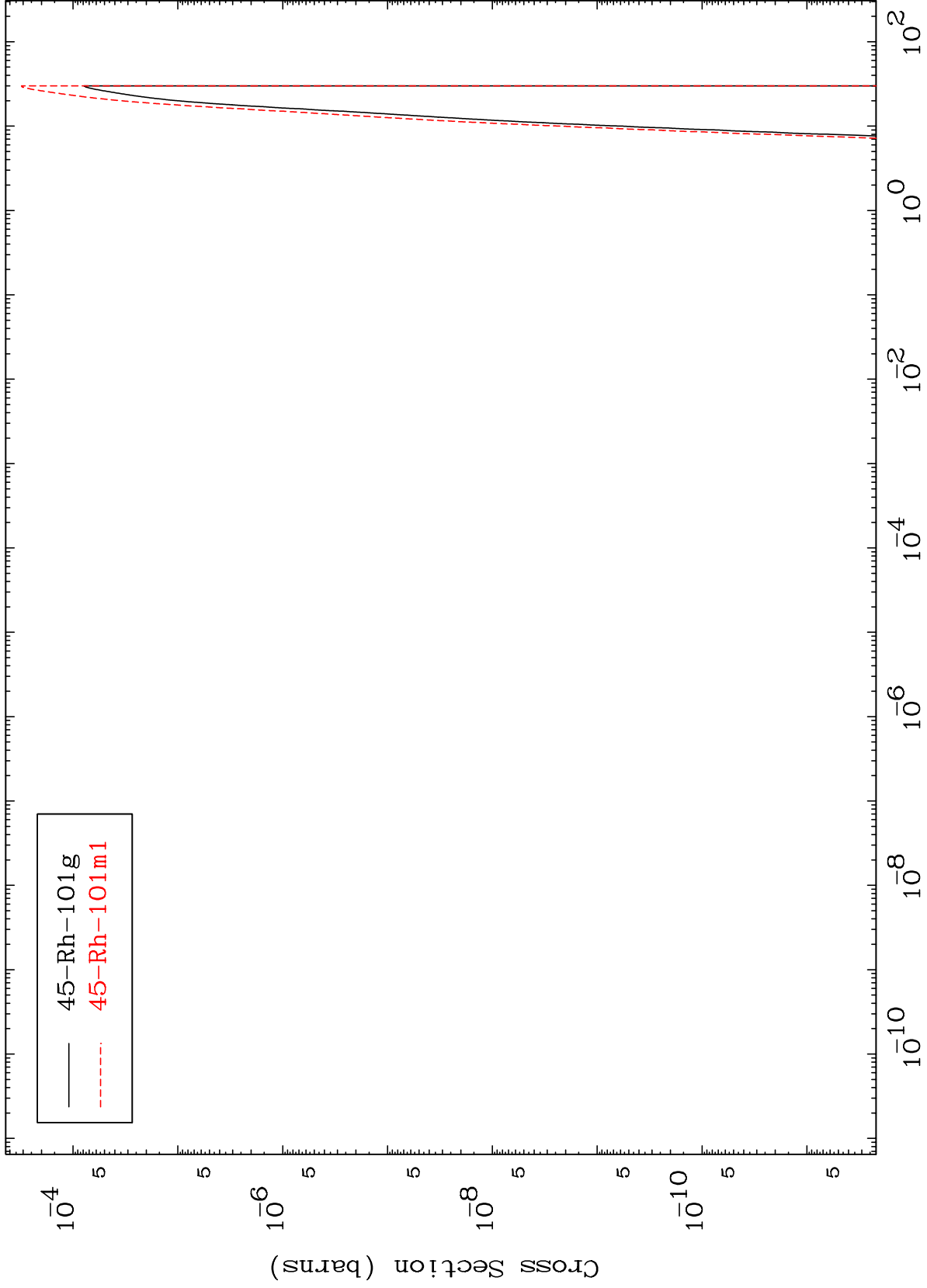
— 47-Ag-105g
- - - 47-Ag-105m1

MAT 4910

(n,2α)

49-In-108

Radionuclide Production Cross Section



143

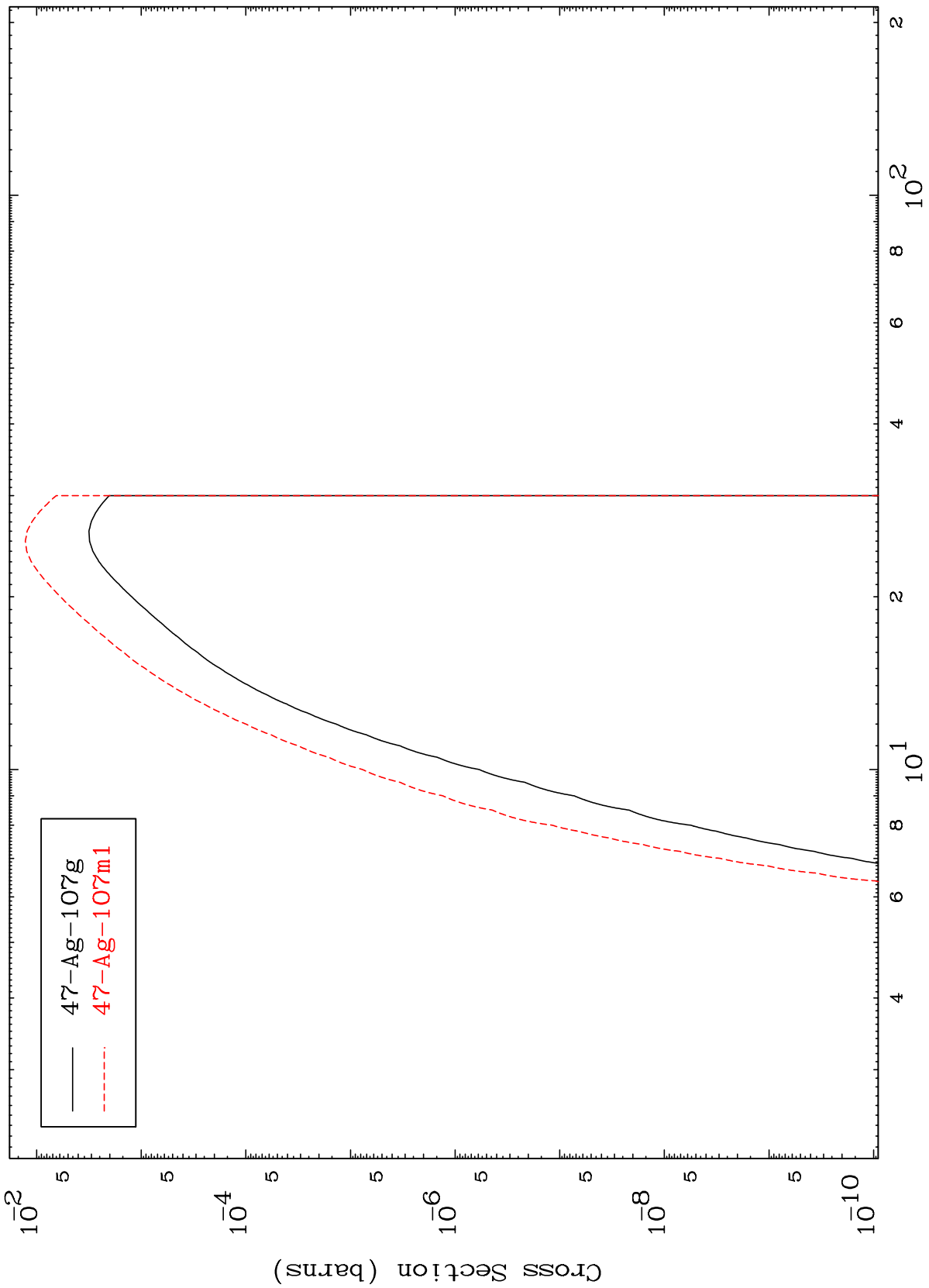
Incident Energy (MeV)

49-In-108

MAT 4910

49-In-108

(n,2p)
Radionuclide Production Cross Section



144

49-In-108

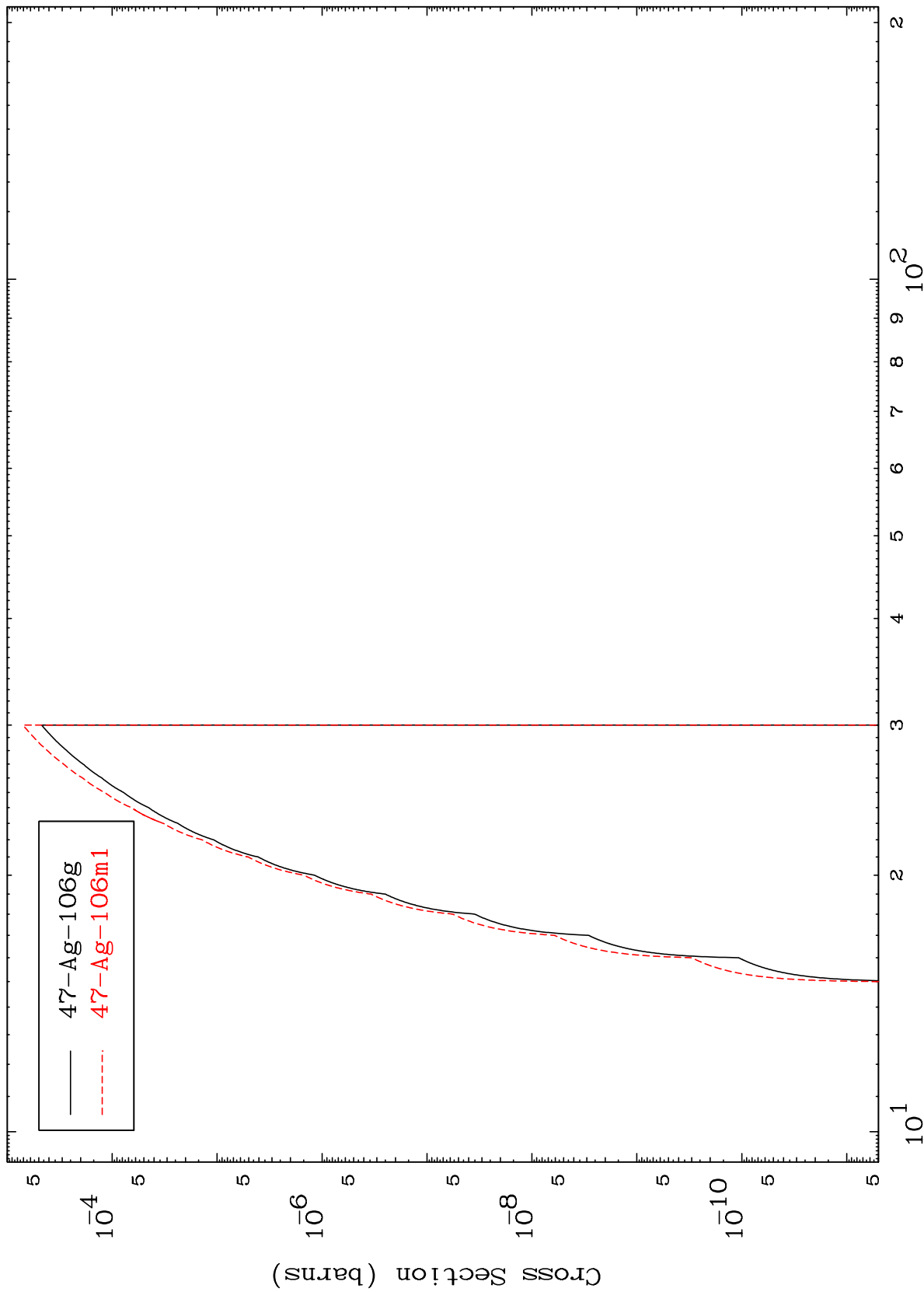
Incident Energy (MeV)

MAT 4910

(n,p) d

49-In-108

Radionuclide Production Cross Section



Incident Energy (MeV)

49-In-108

145

Radionuclide Production Cross Section

