

Program EVALPLOT
(Version 2021-1)

by

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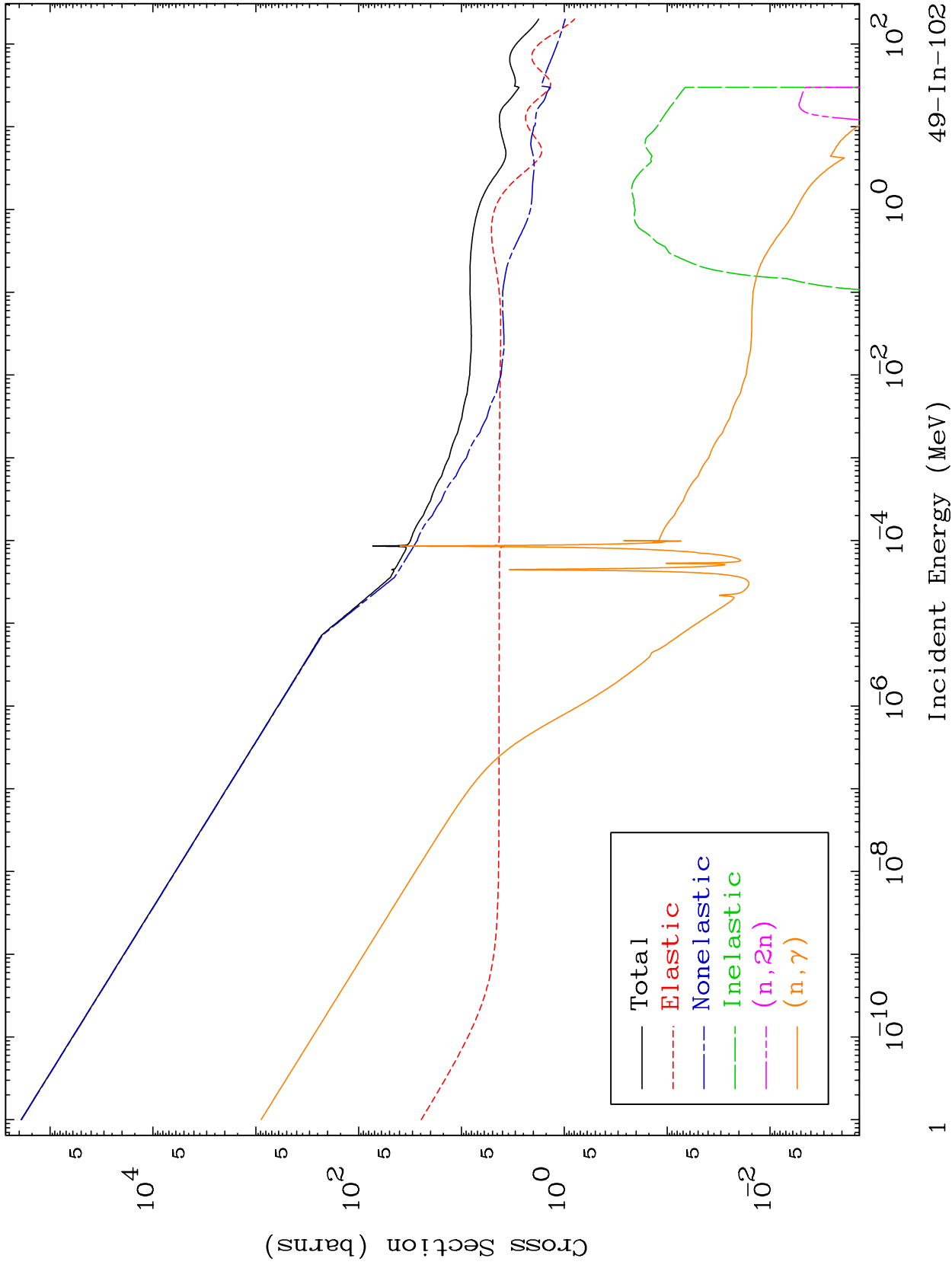
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Press Mouse Button to Start

MAT 4892

Neutron Major
293 Kelvin Cross Sections

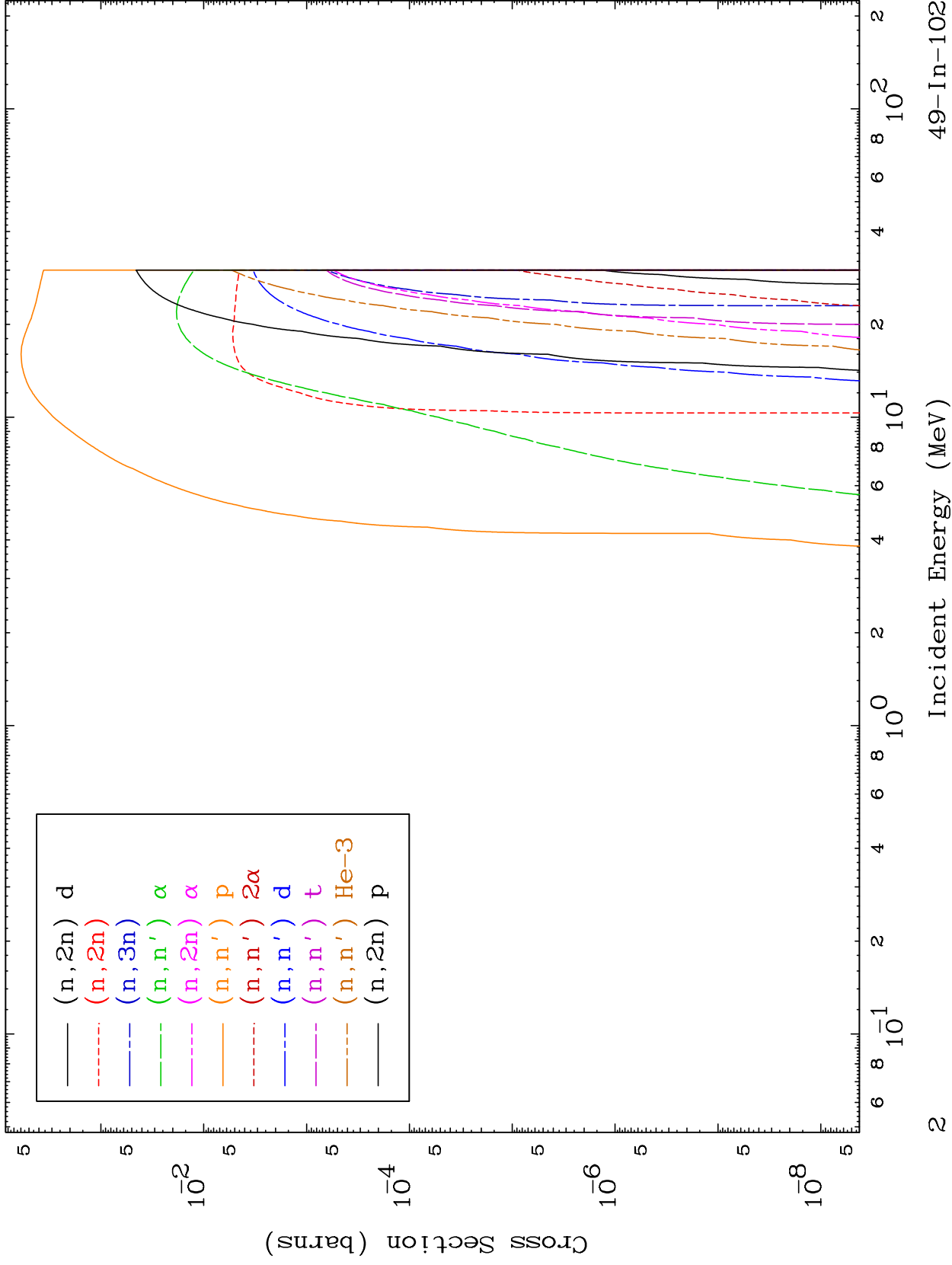
49-In-102



MAT 4892

Neutron Absorption
293 Kelvin Cross Sections

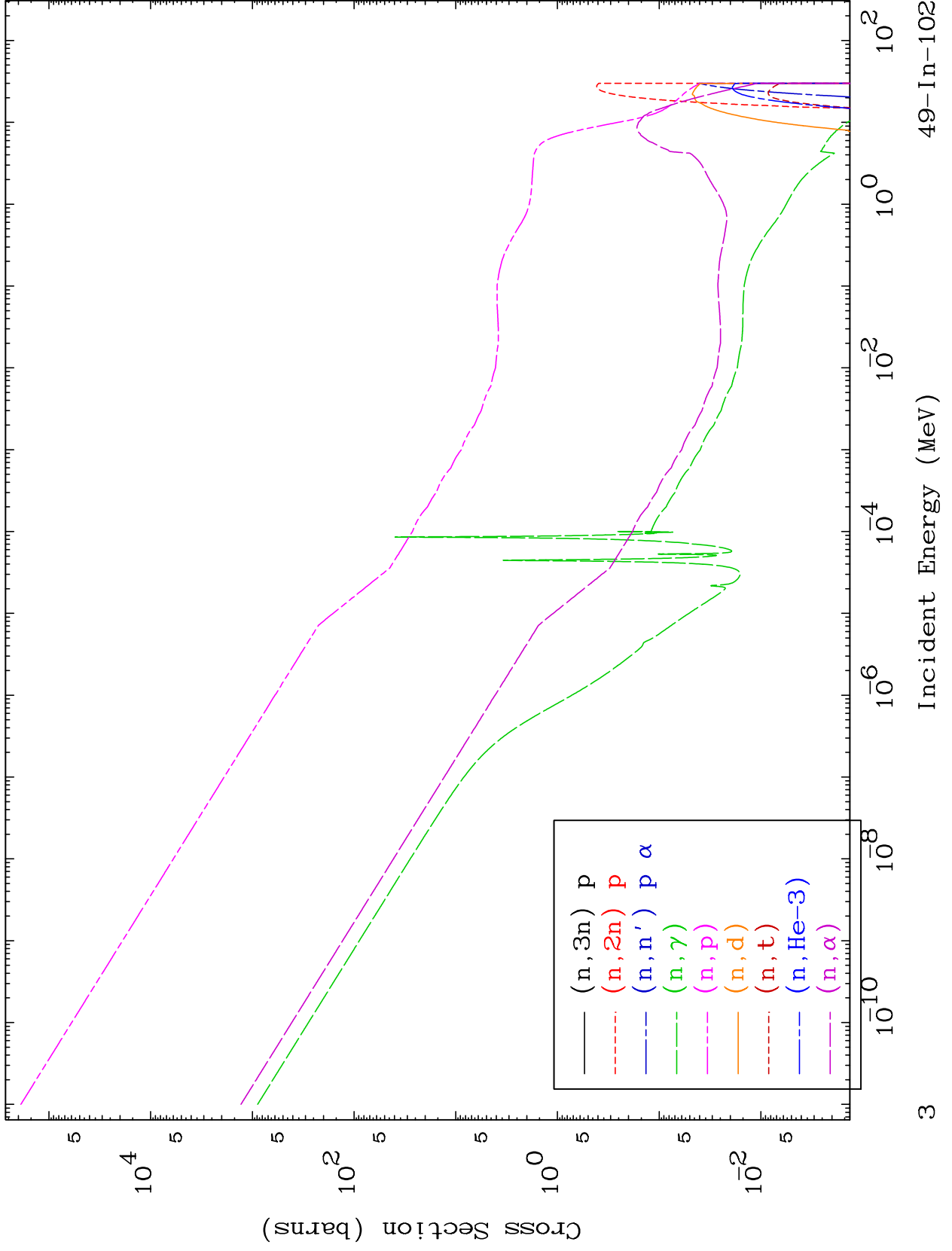
49-In-102



MAT 4892

Neutron Absorption
293 Kelvin Cross Sections

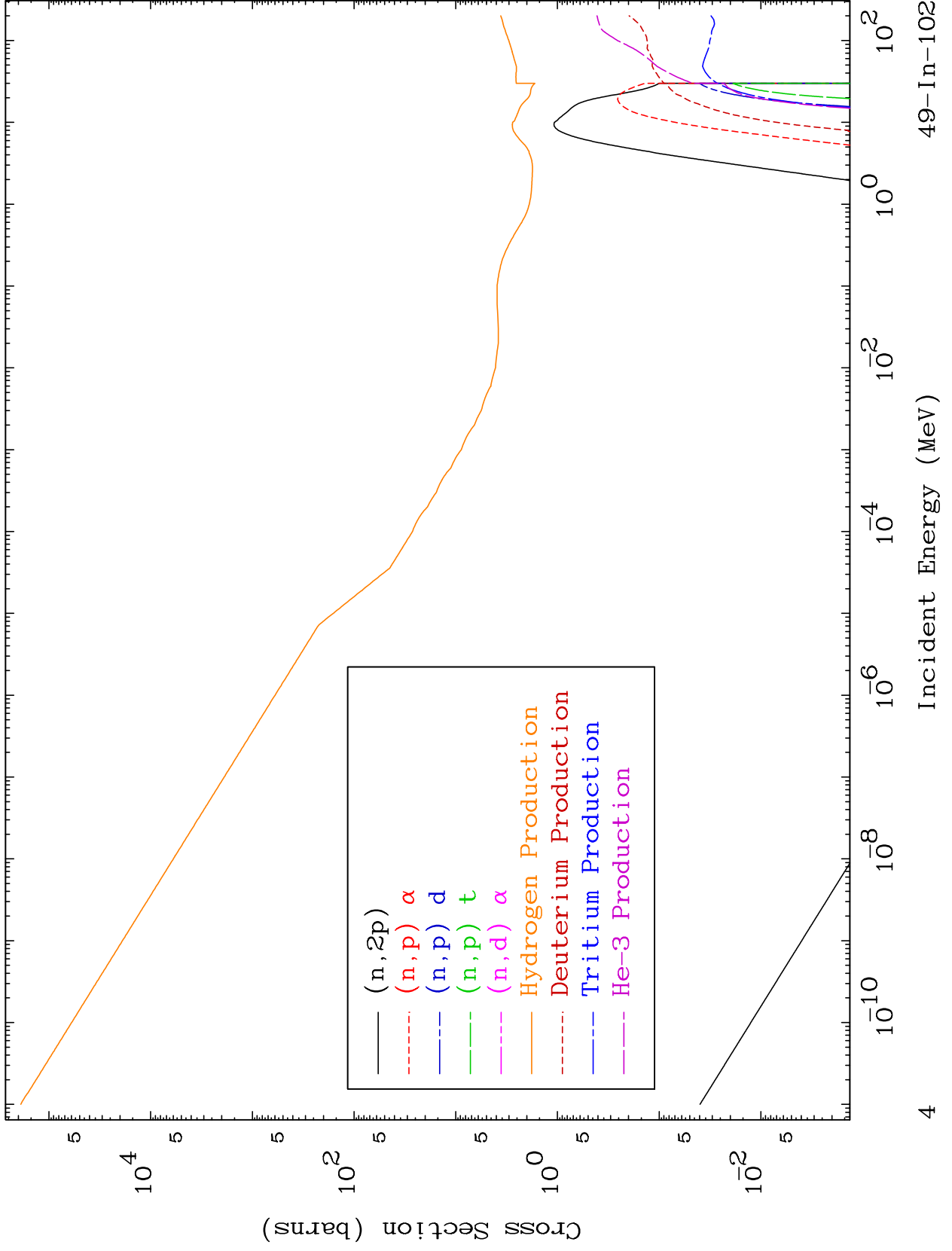
49-In-102



MAT 4892

Neutron Absorption
293 Kelvin Cross Sections

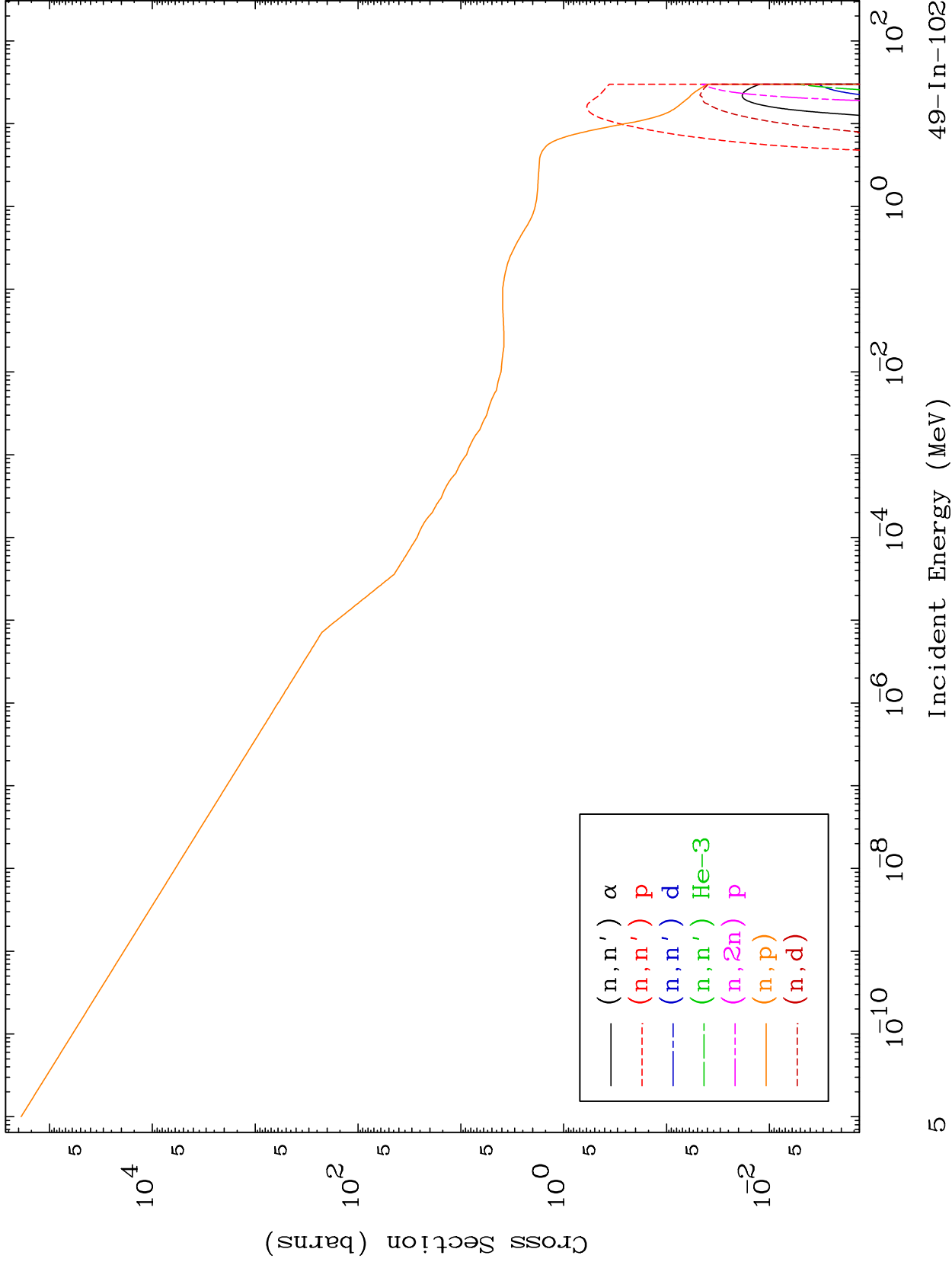
49-In-102

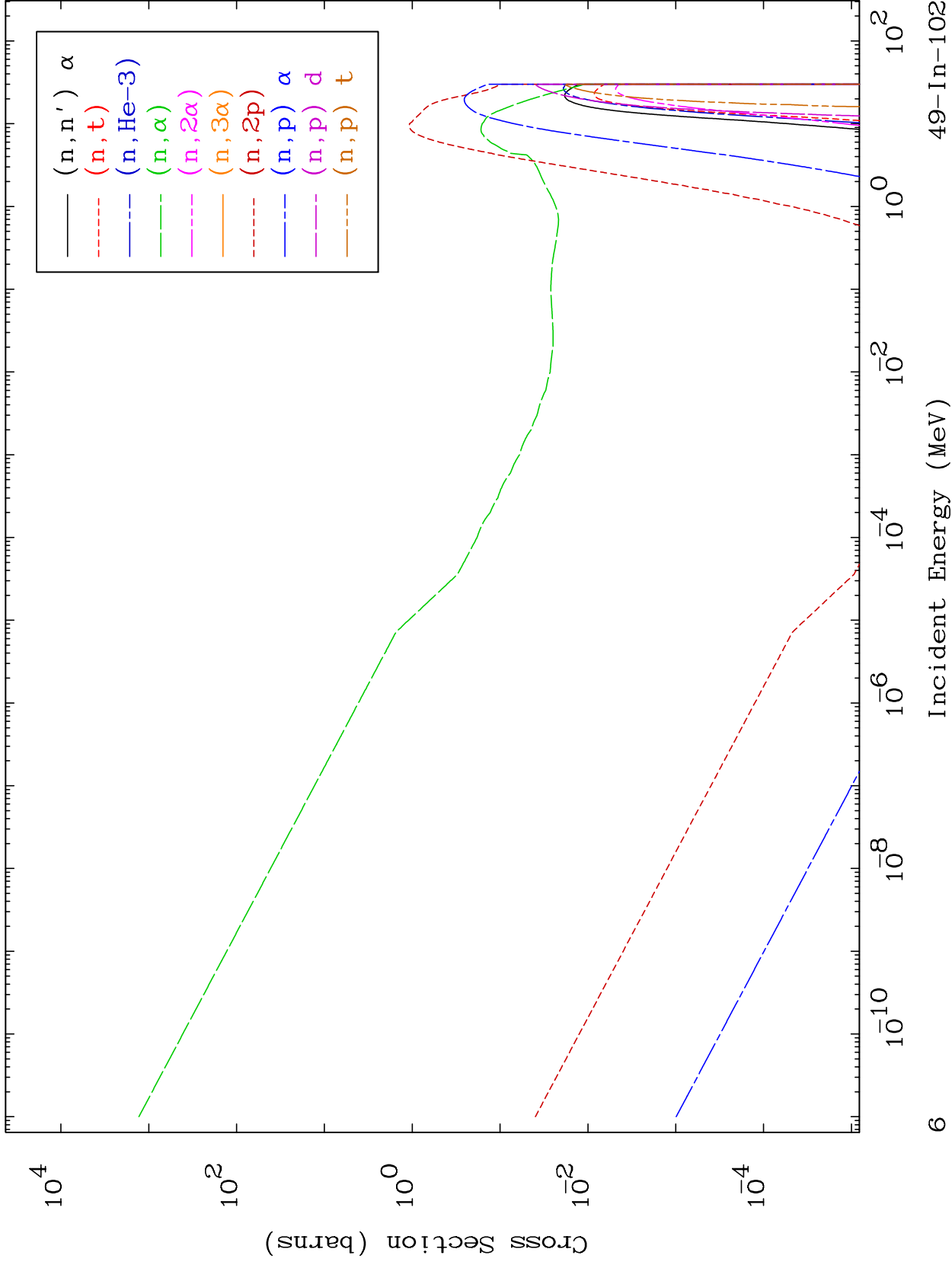


MAT 4892

Charged Particle
293 Kelvin Cross Sections

49-In-102

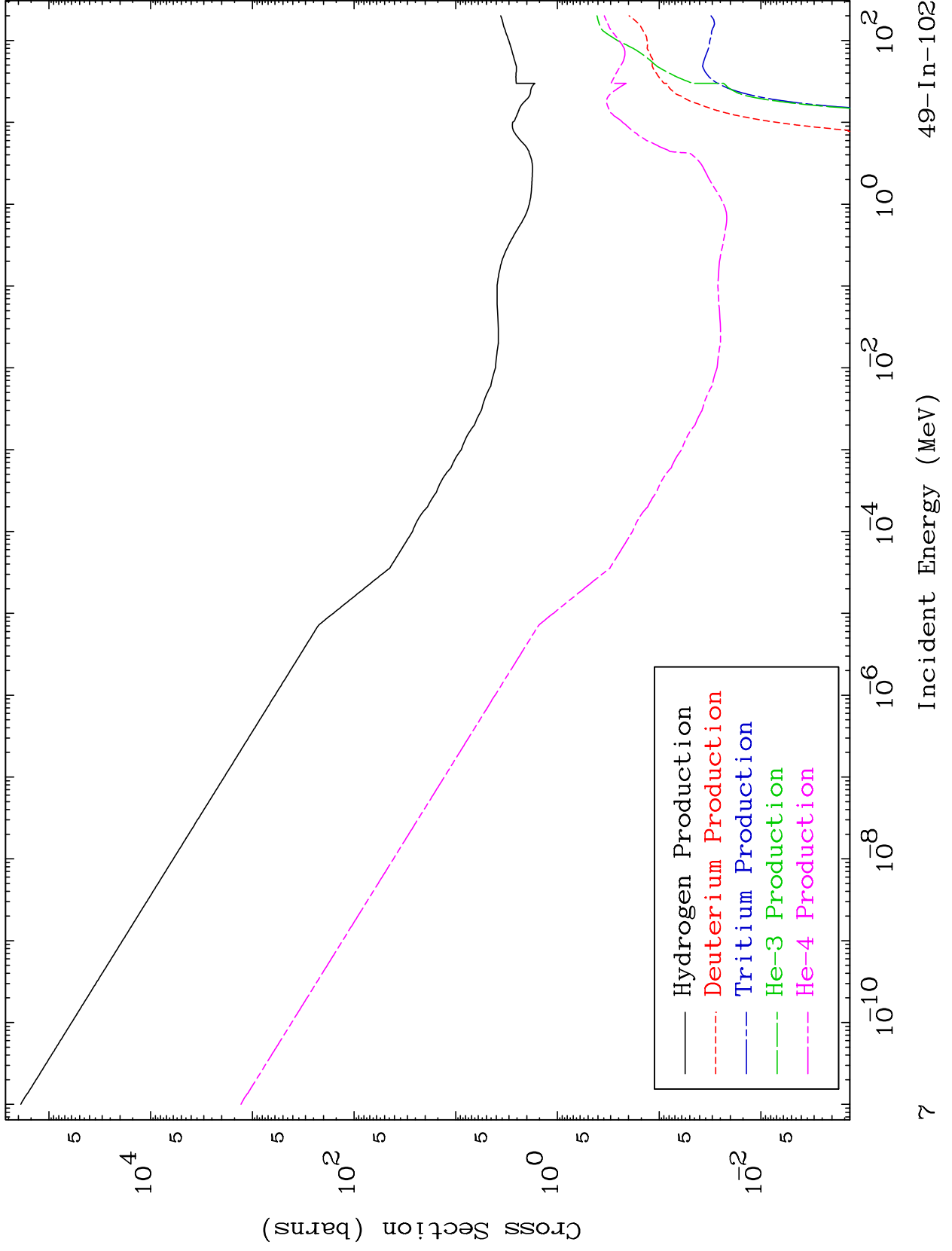




MAT 4892

Particle Production
293 Kelvin Cross Sections

49-In-102

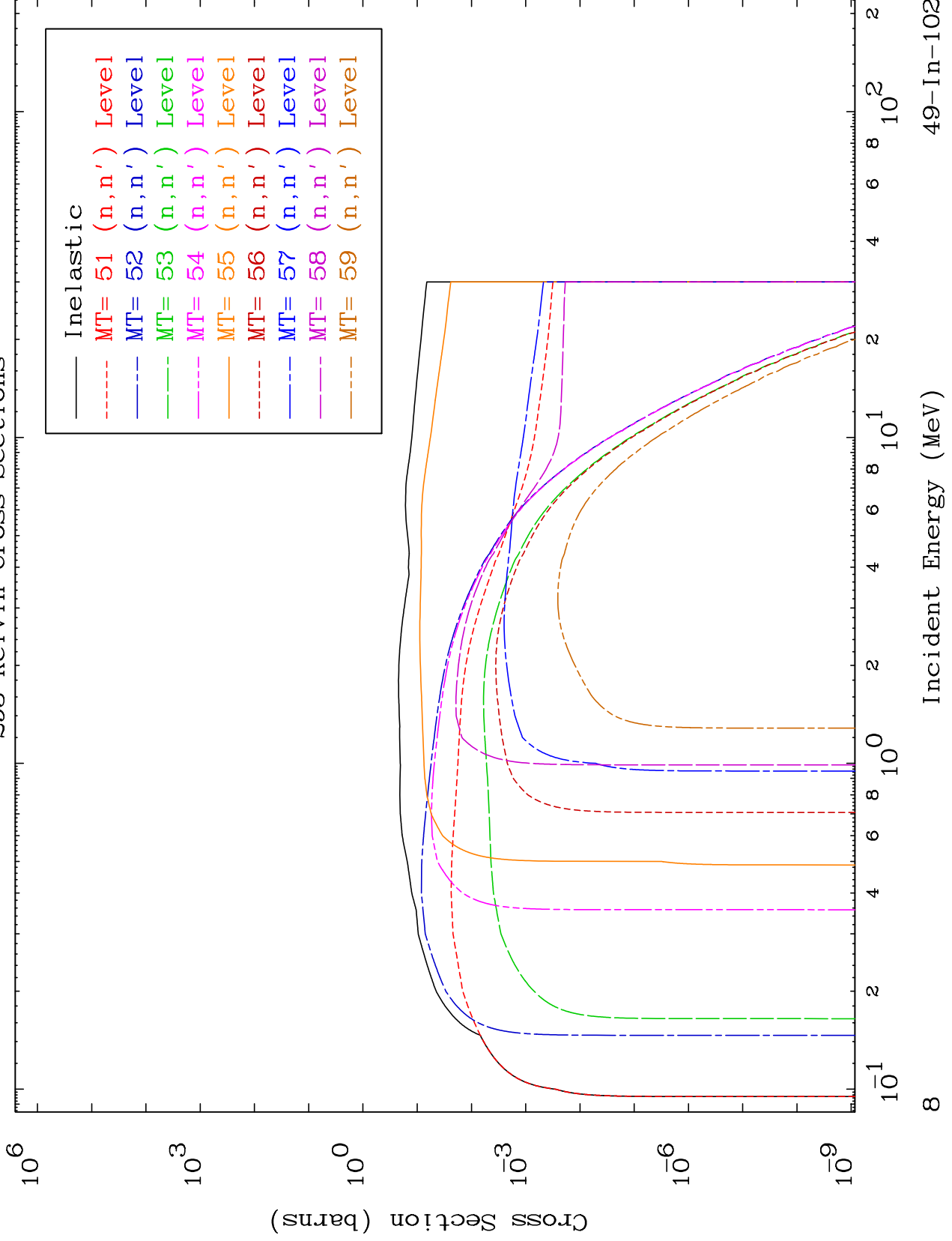


MAT 4892

(n,n') Levels

49-In-102

293 Kelvin Cross Sections



Incident Energy (MeV)

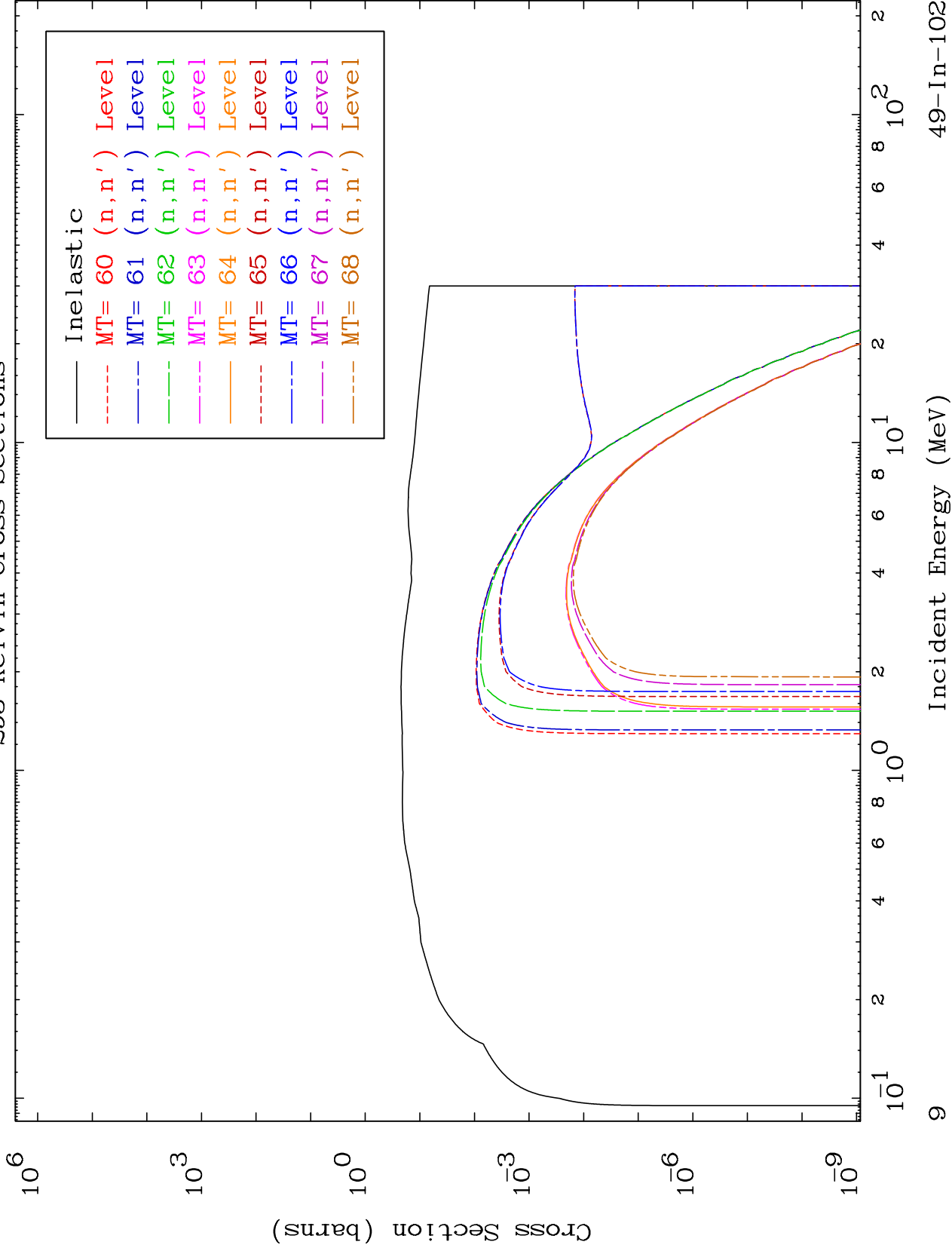
49-In-102

MAT 4892

(n,n') Levels

49-In-102

293 Kelvin Cross Sections



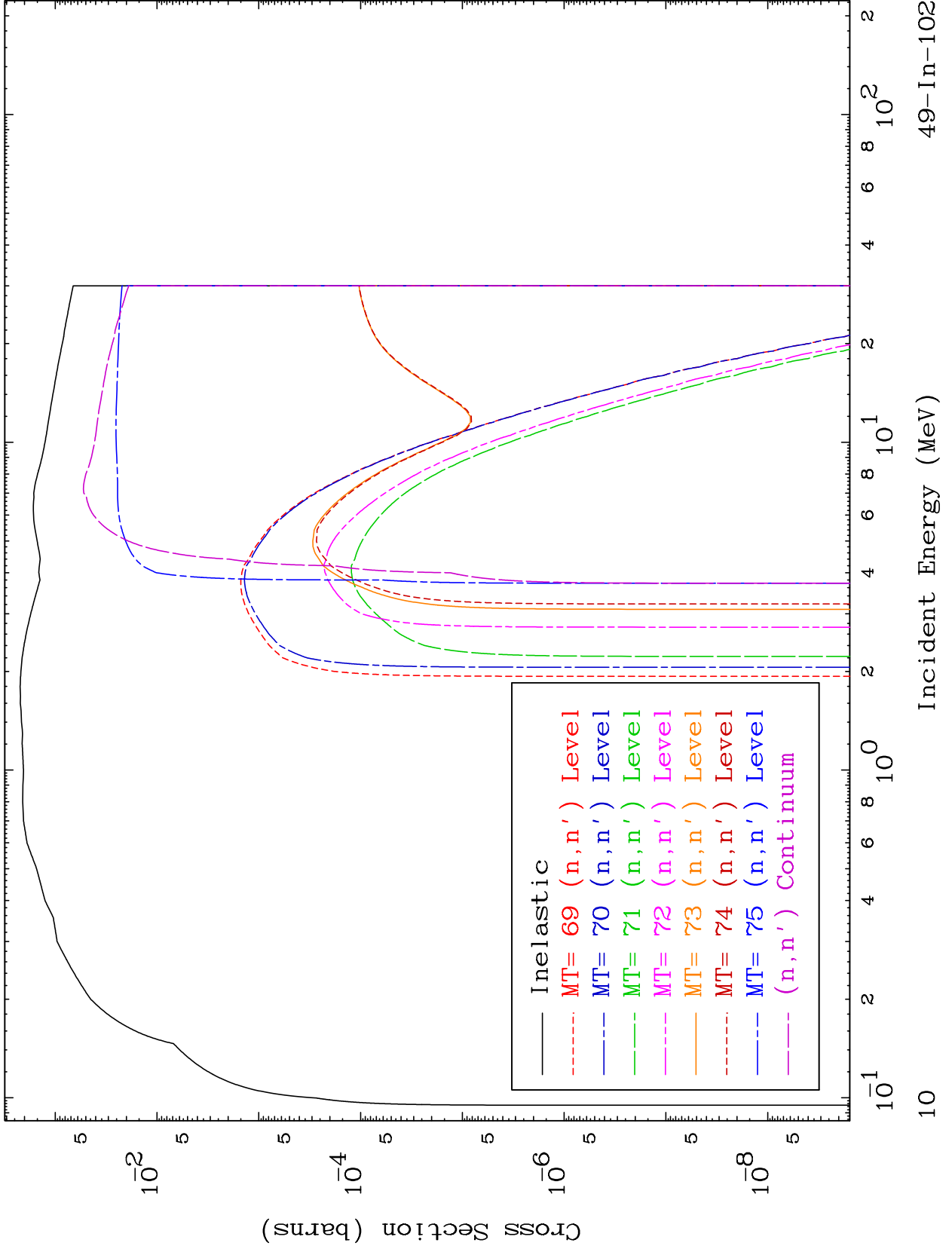
Incident Energy (MeV)

49-In-102

MAT 4892

293 (n,n') Levels

49-In-102



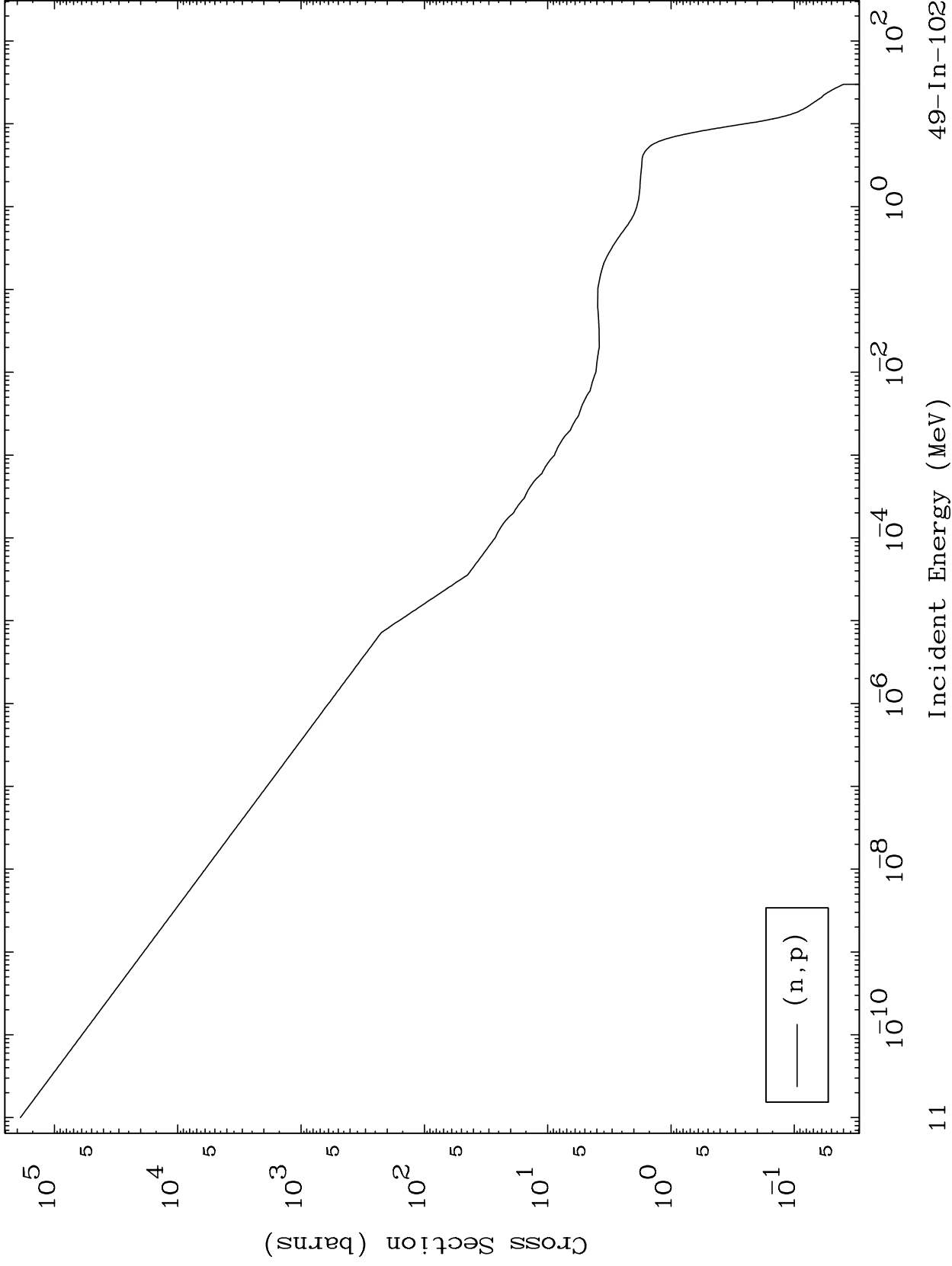
49-In-102

Incident Energy (MeV)

MAT 4892

(n,p) Levels
293 Kelvin Cross Sections

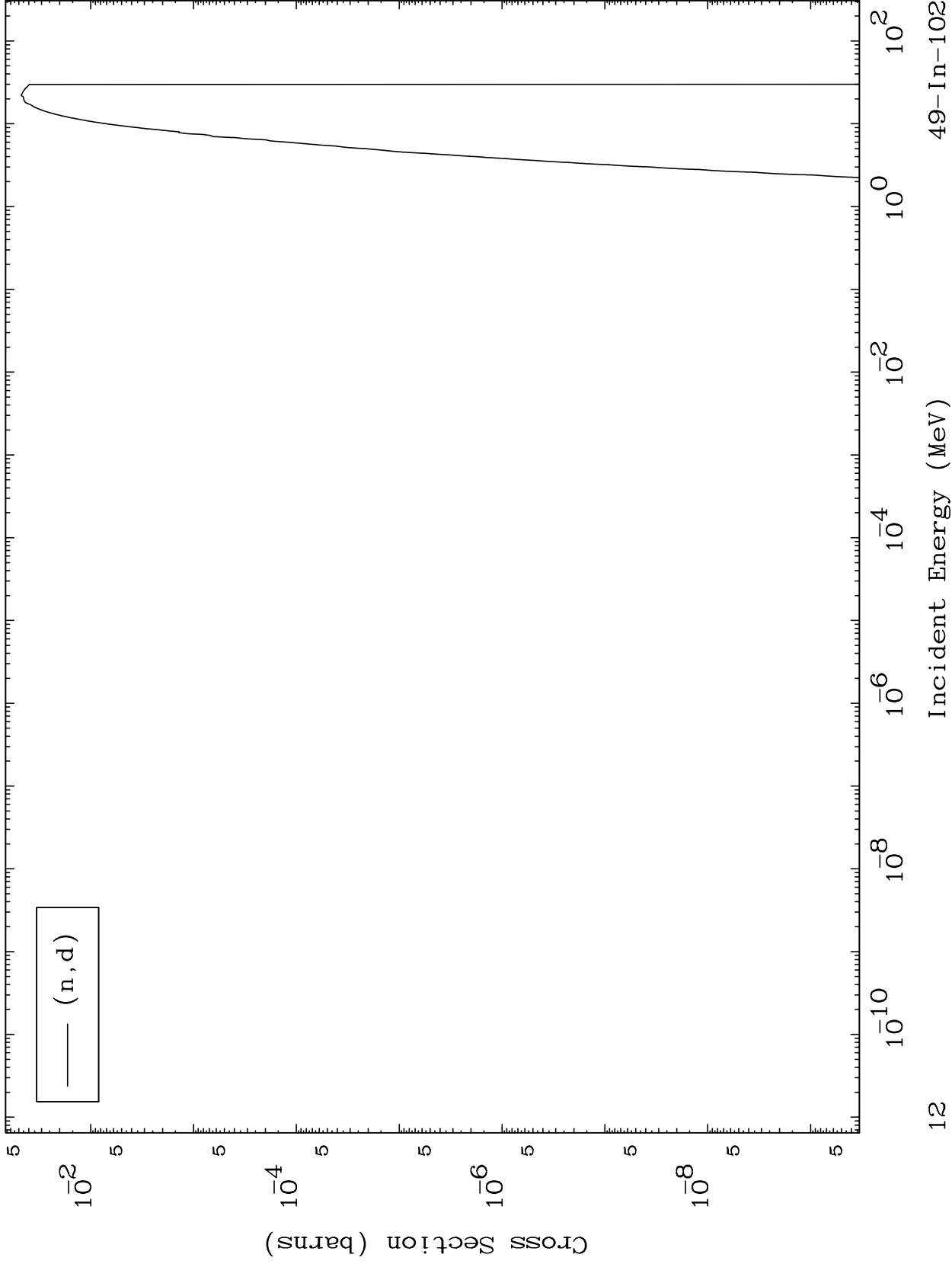
49-In-102



MAT 4892

(n,d) Levels
293 Kelvin Cross Sections

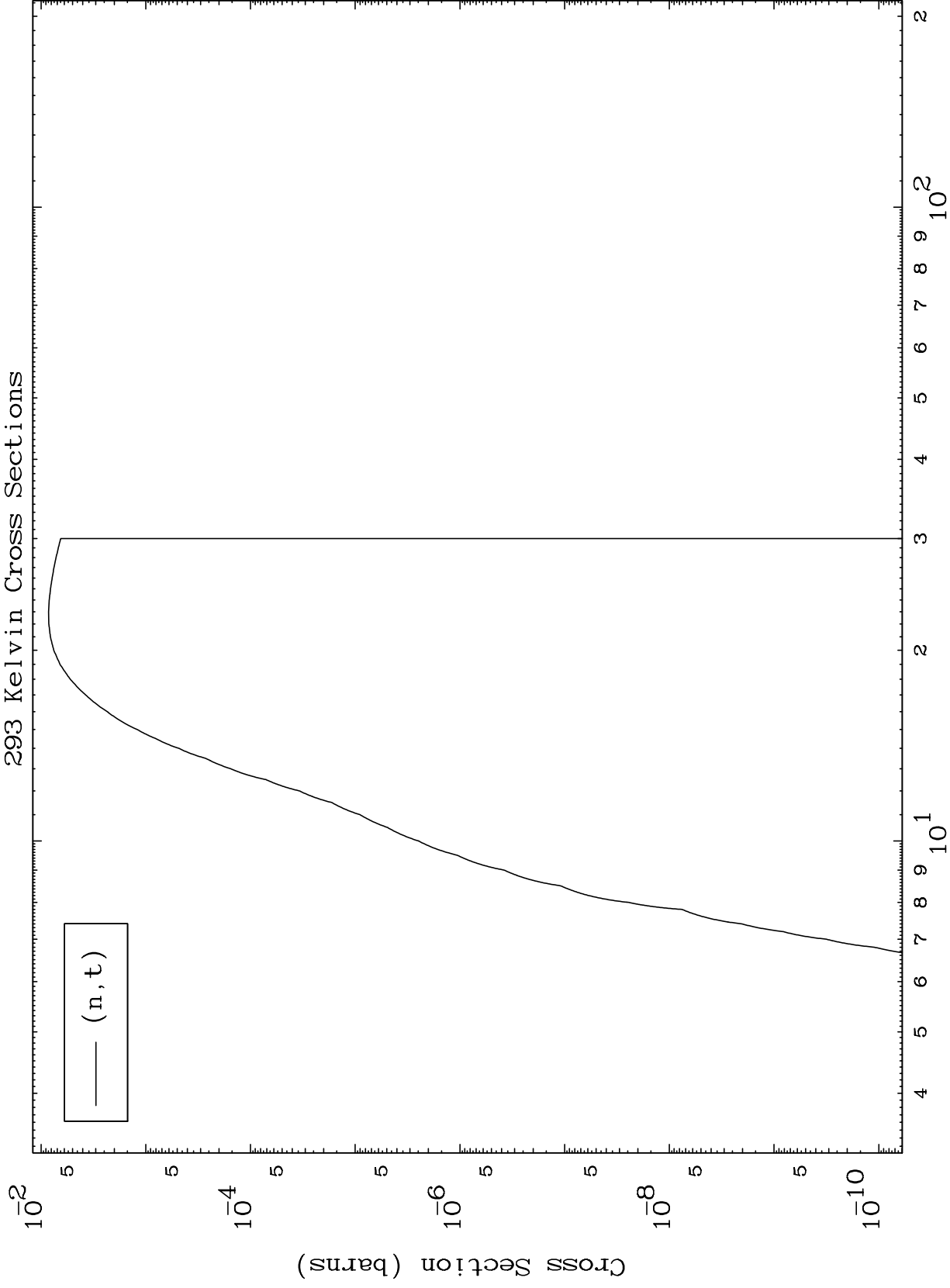
49-In-102



MAT 4892

(n,t) Levels
293 Kelvin Cross Sections

49-In-102



13

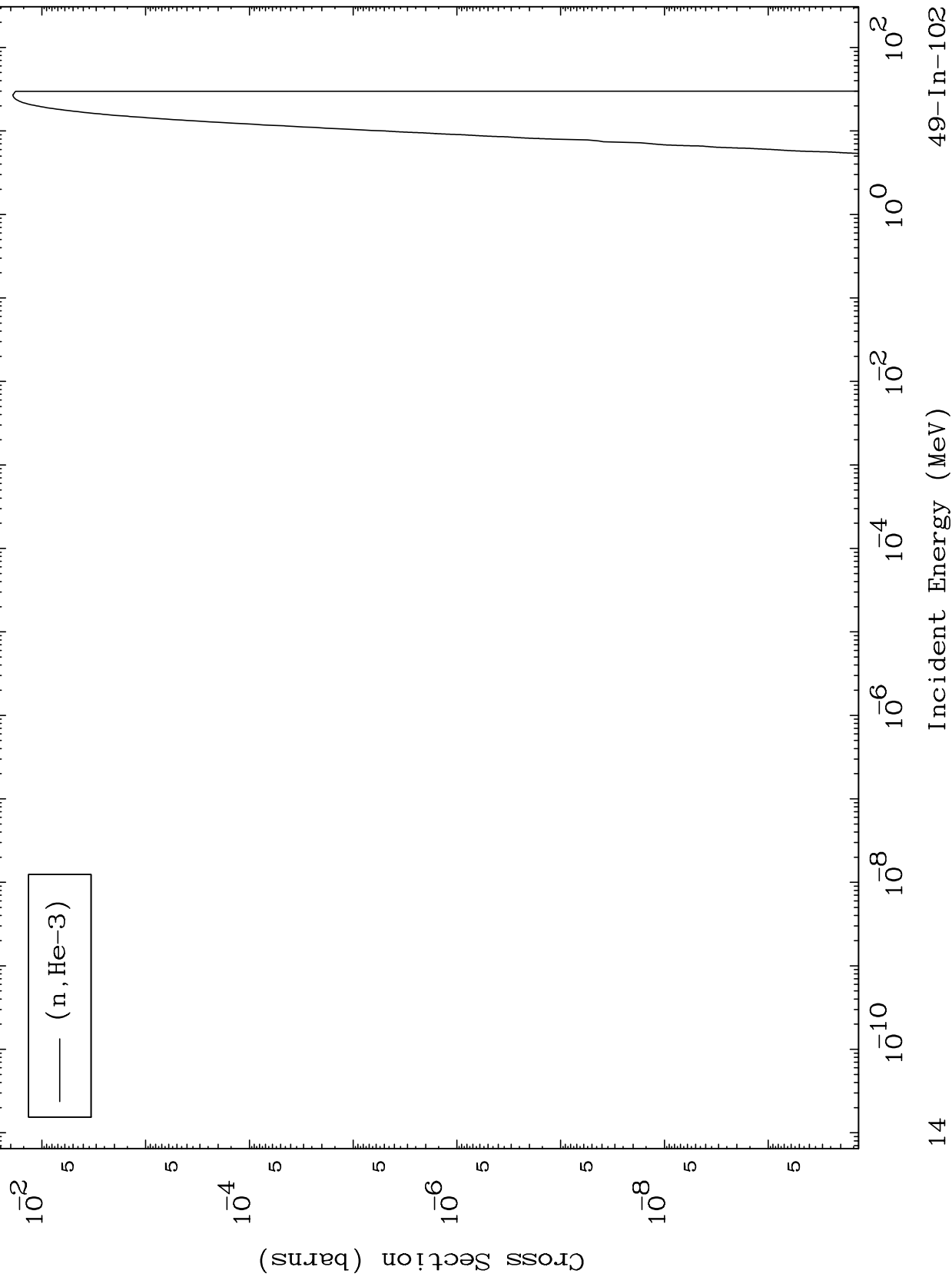
Incident Energy (MeV)

49-In-102

MAT 4892

(n,He3) Levels
293 Kelvin Cross Sections

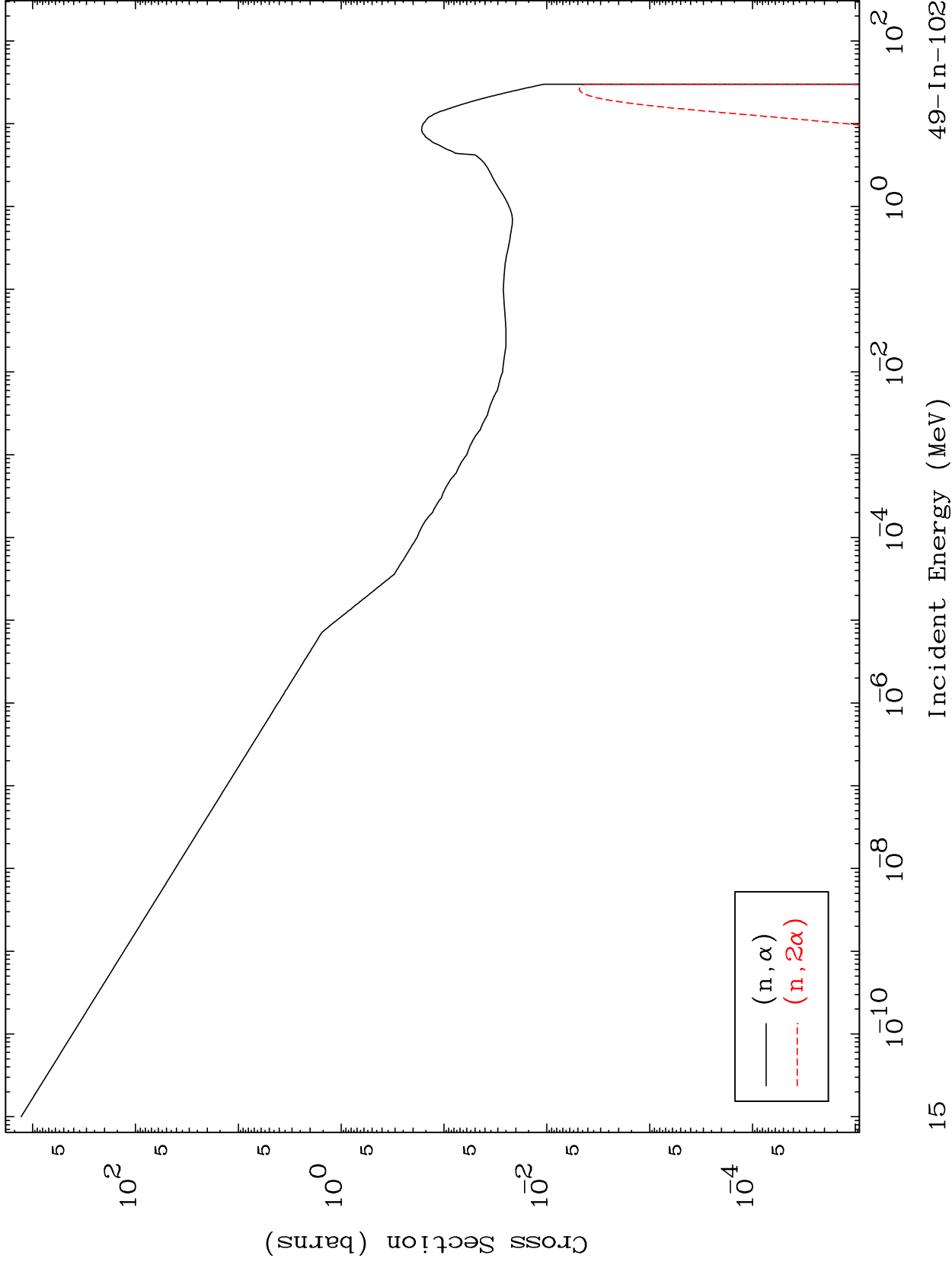
49-In-102



MAT 4892

(n,α) Levels
293 Kelvin Cross Sections

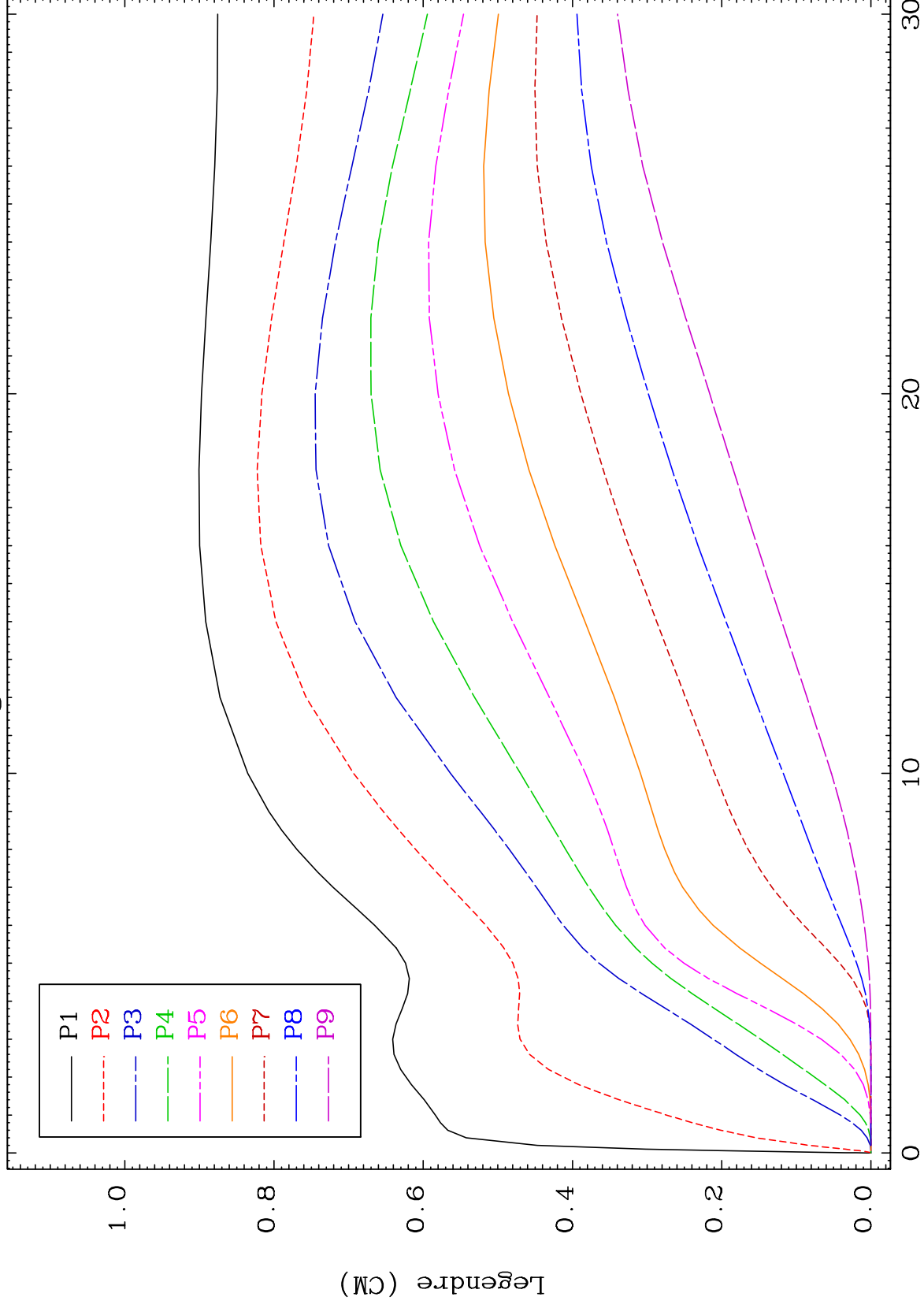
49-In-102



MAT 4892

Elastic Legendre Coefficients

49-In-102

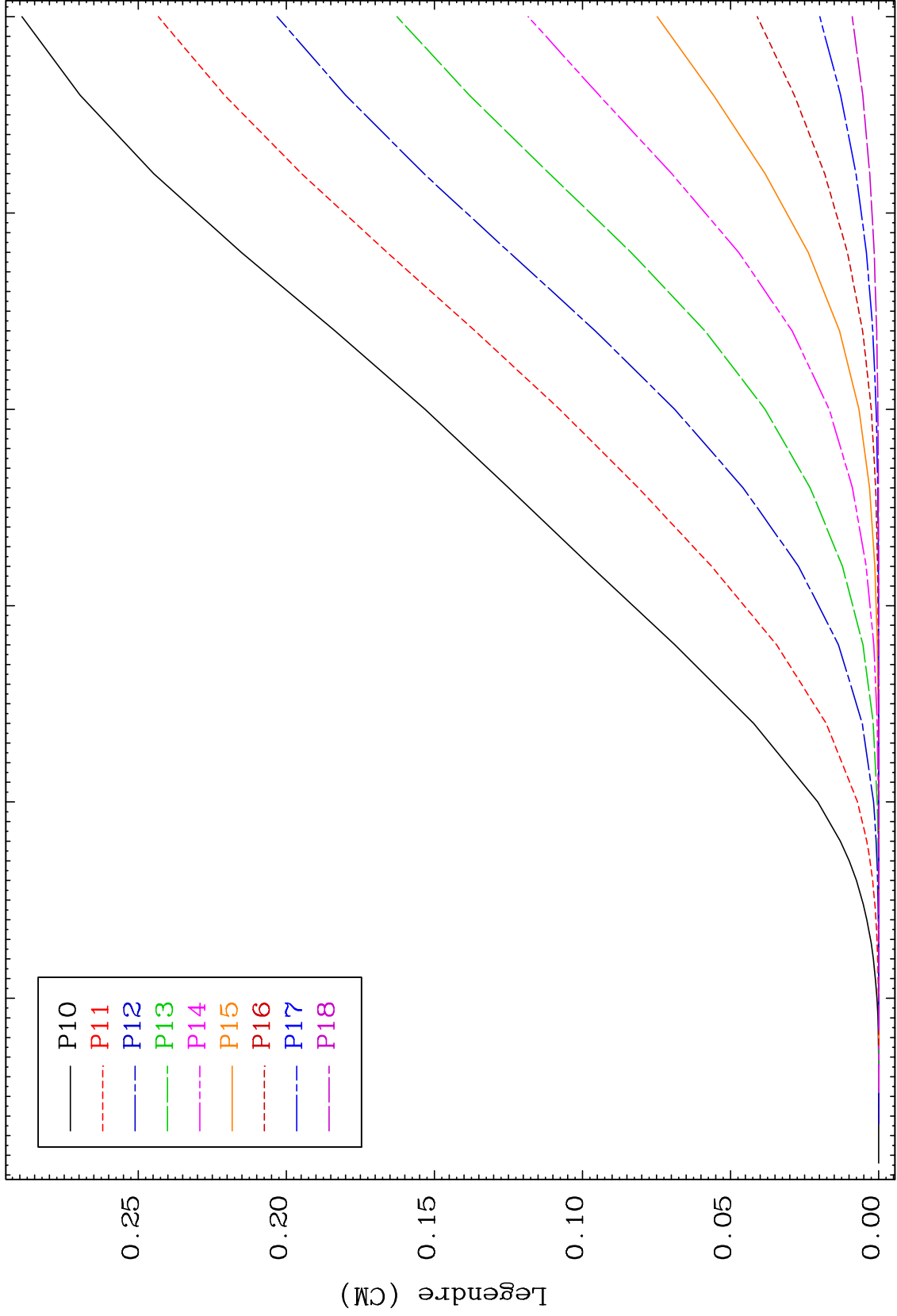


16

Incident Energy (MeV)

49-In-102

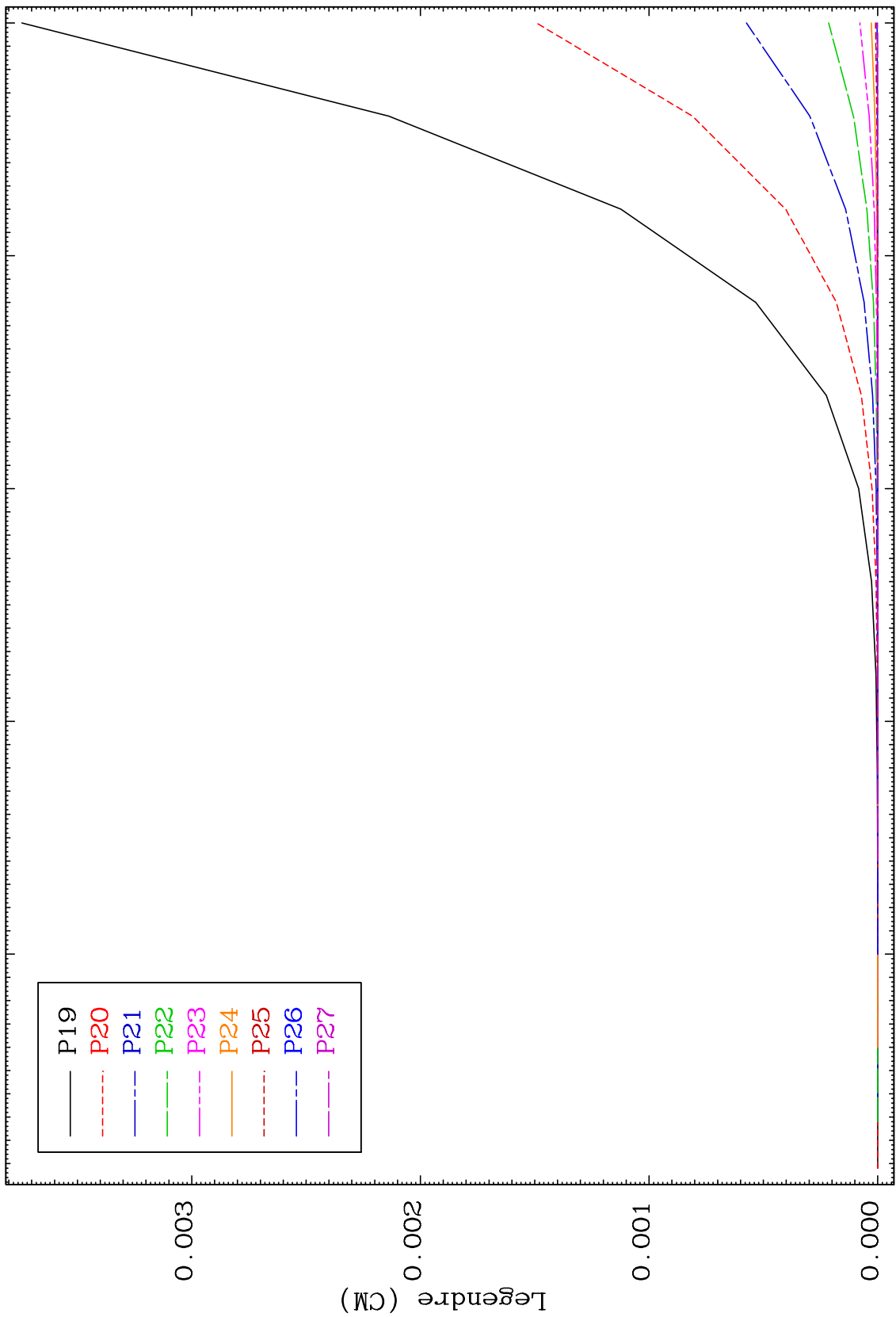
Elastic Legendre Coefficients



MAT 4892

Elastic Legendre Coefficients

49-In-102



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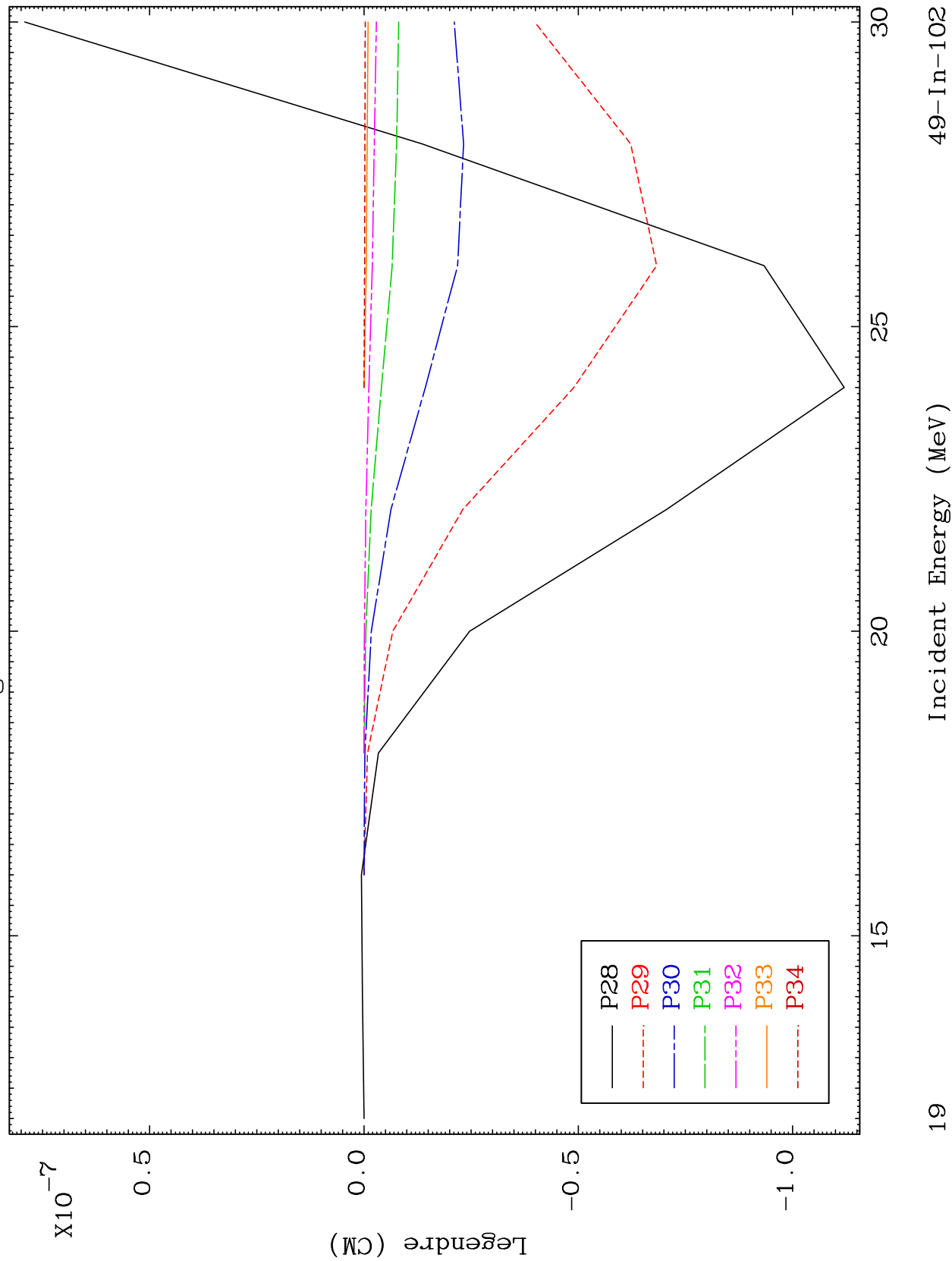
Incident Energy (MeV)

49-In-102

MAT 4892

Elastic Legendre Coefficients

49-In-102



19

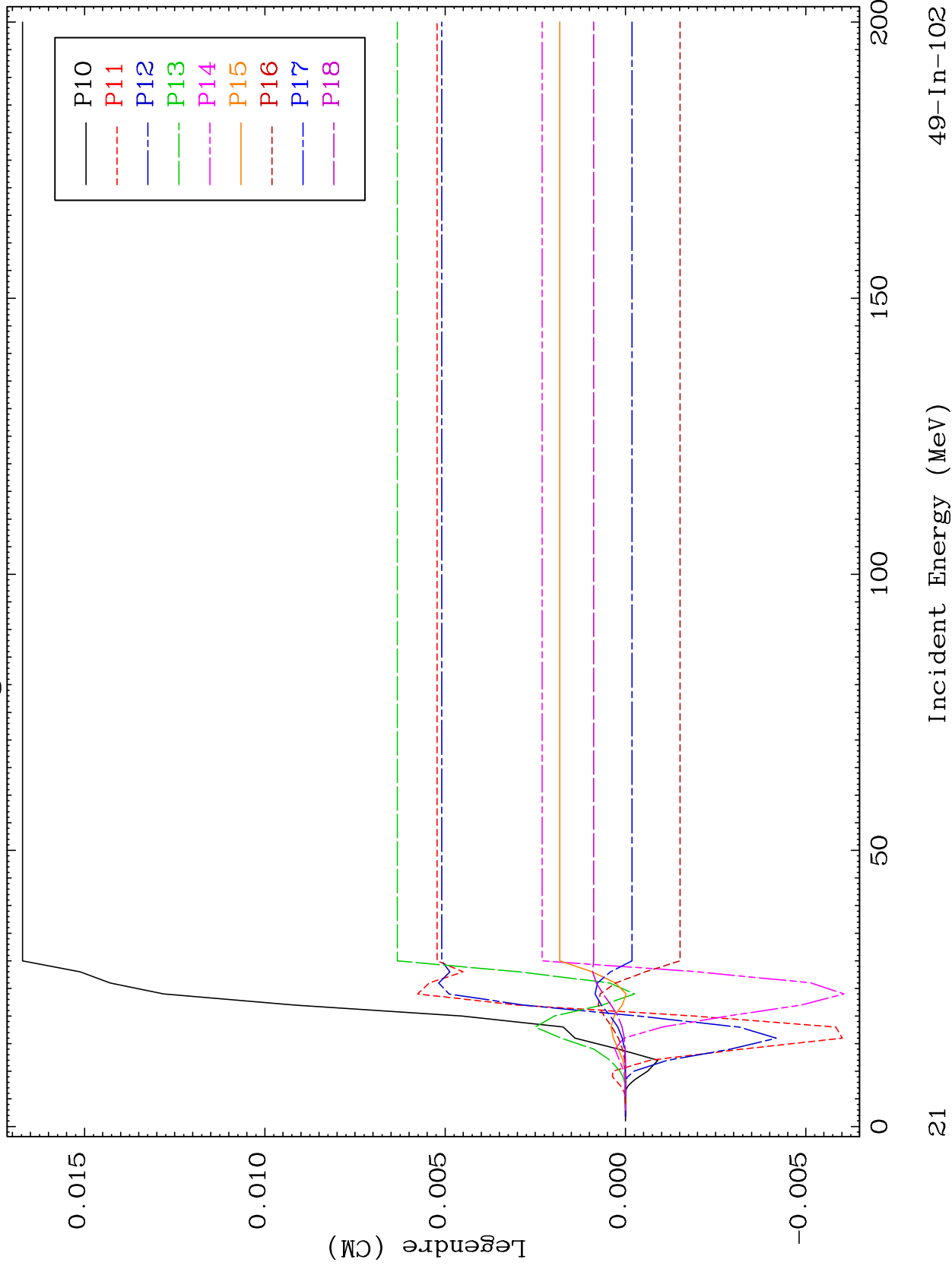
Incident Energy (MeV)

49-In-102

MAT 4892

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

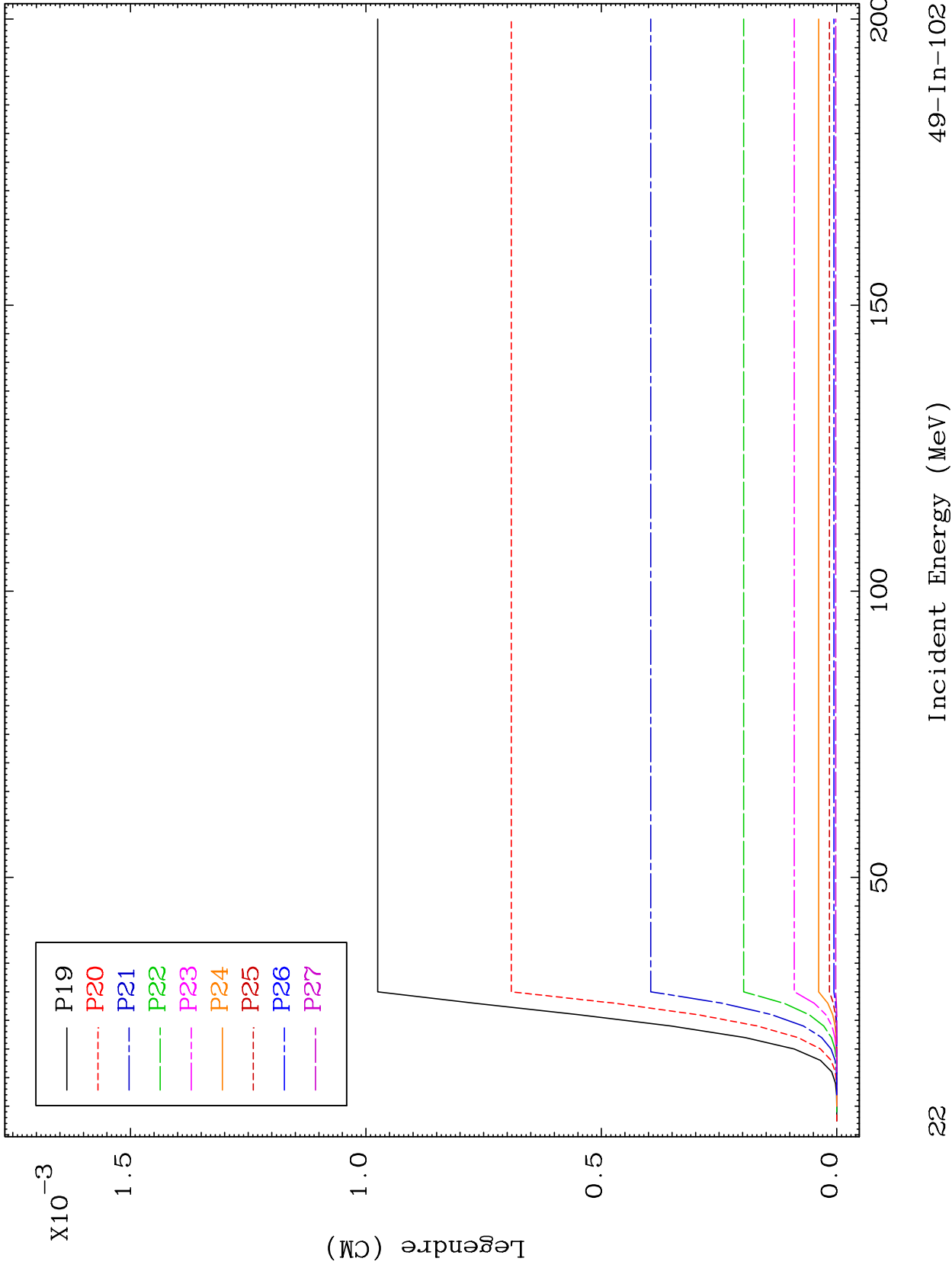
49-In-102



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Incident Energy (MeV)

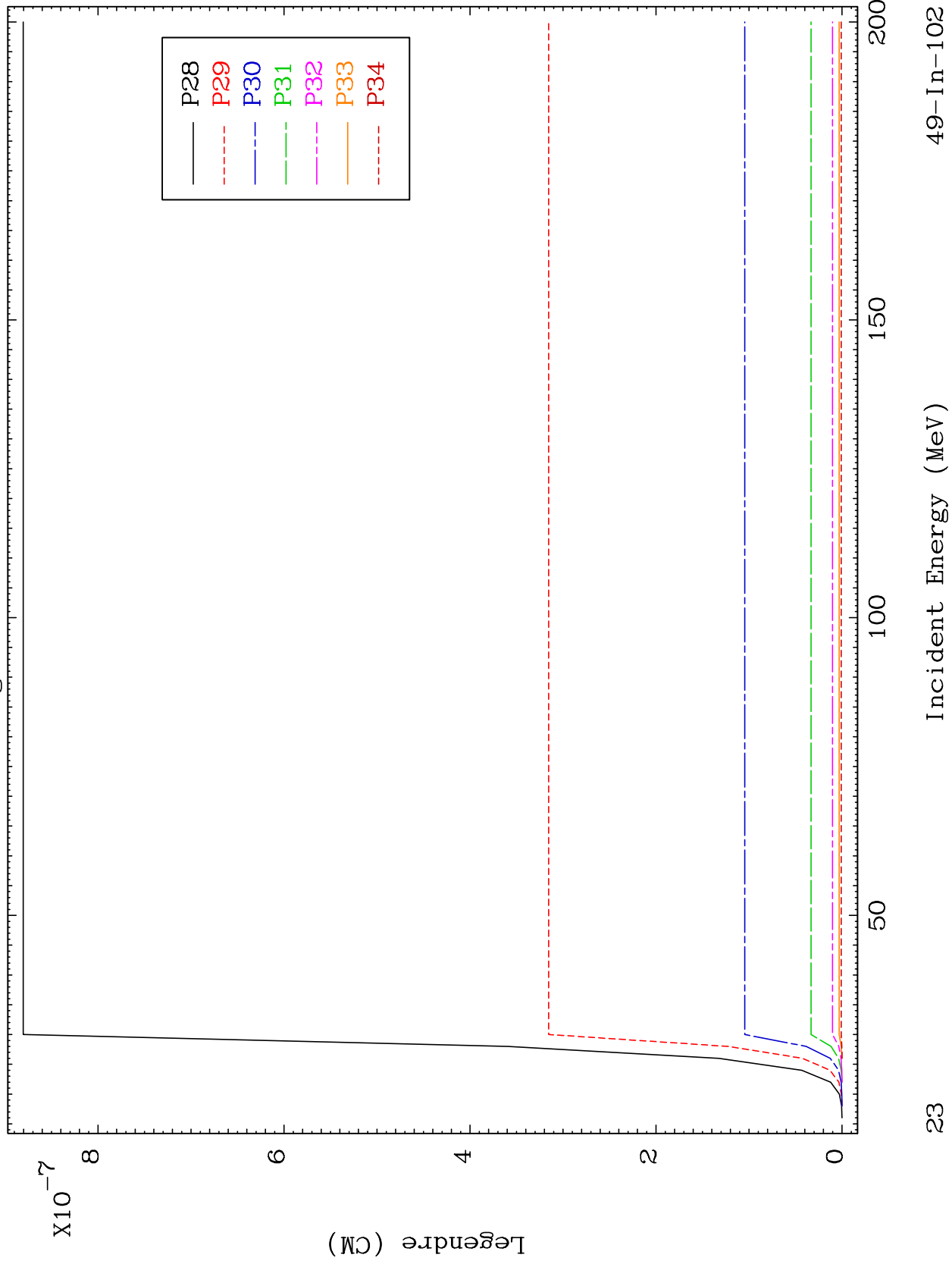
49-In-102

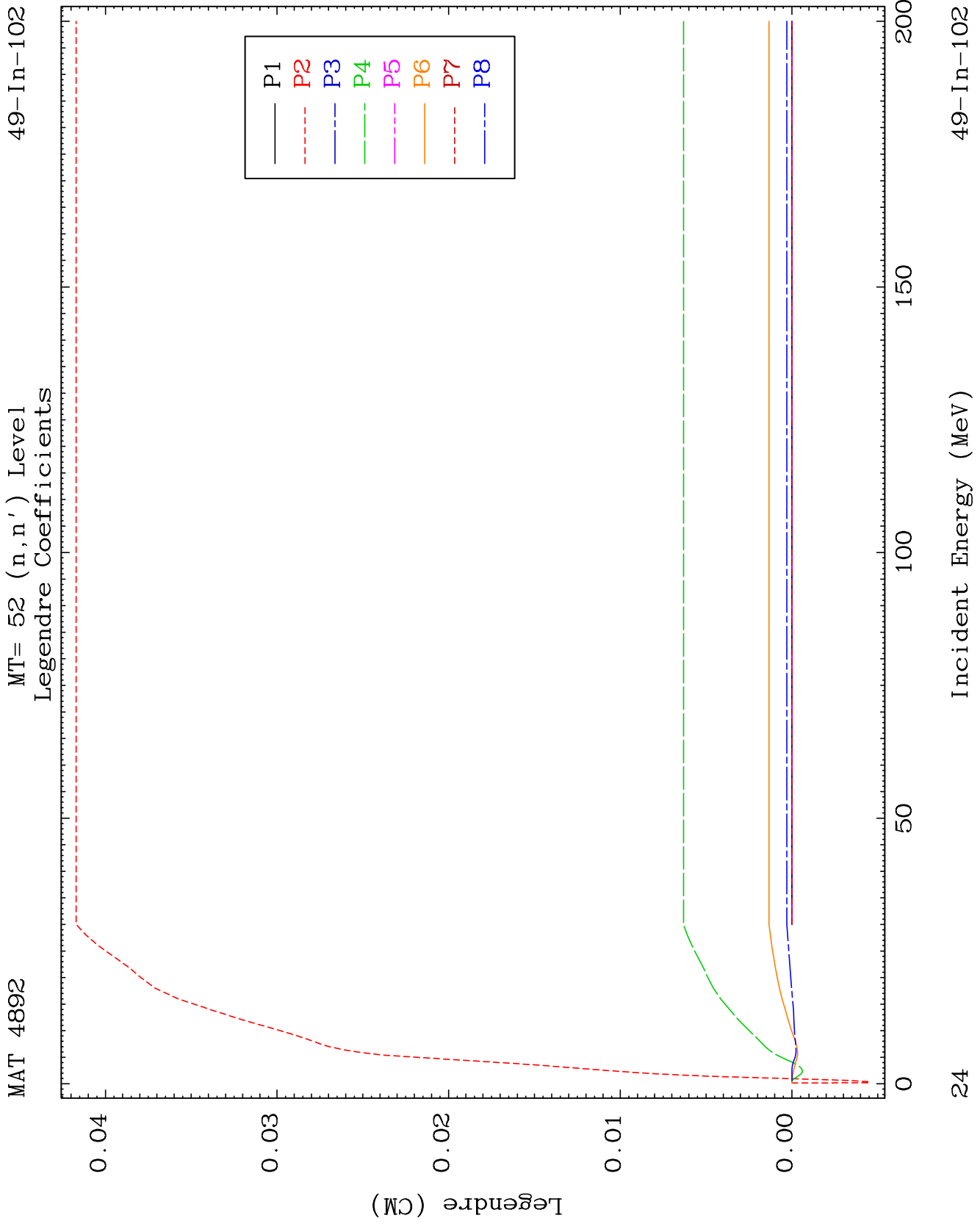


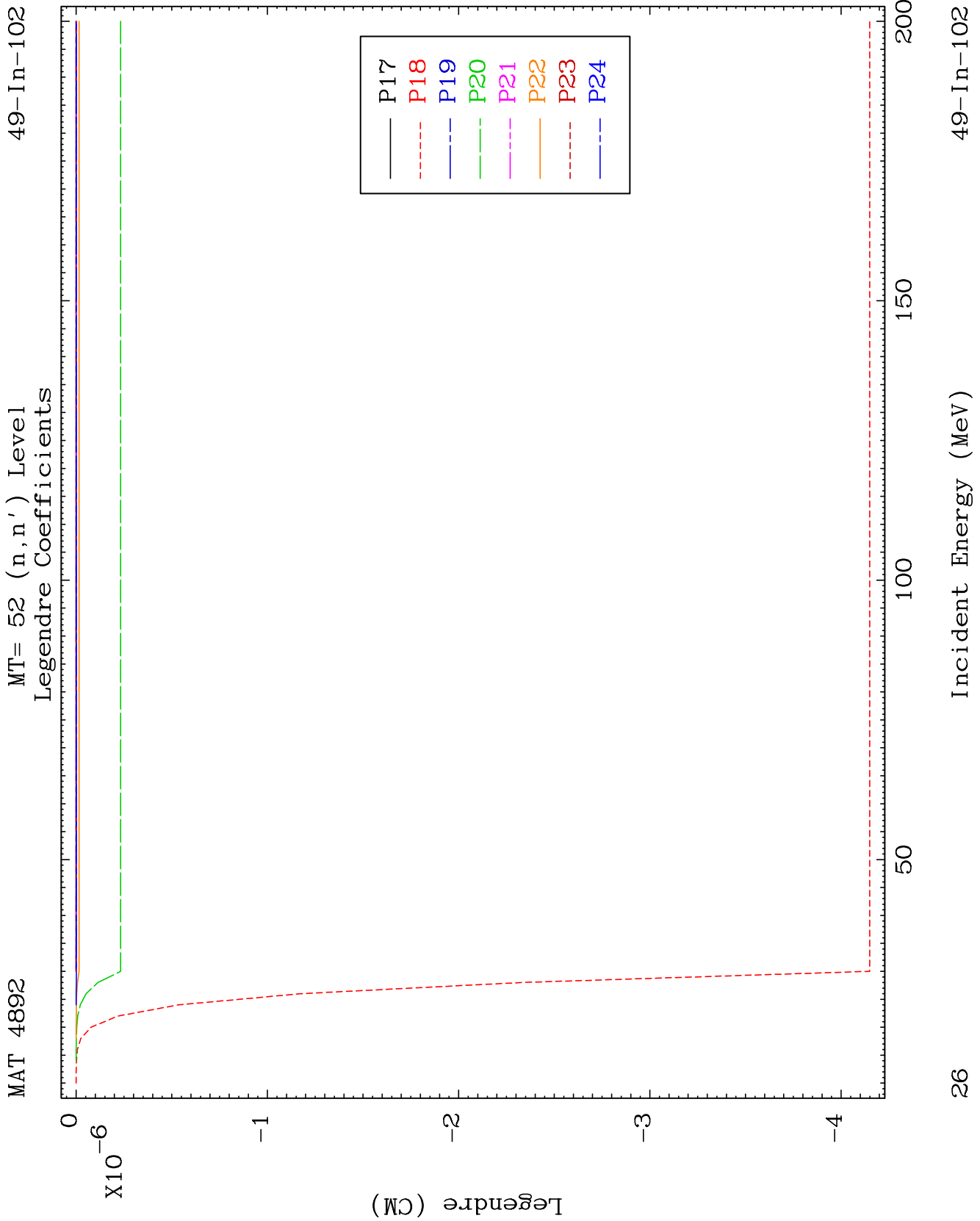
MAT 4892

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

49-In-102



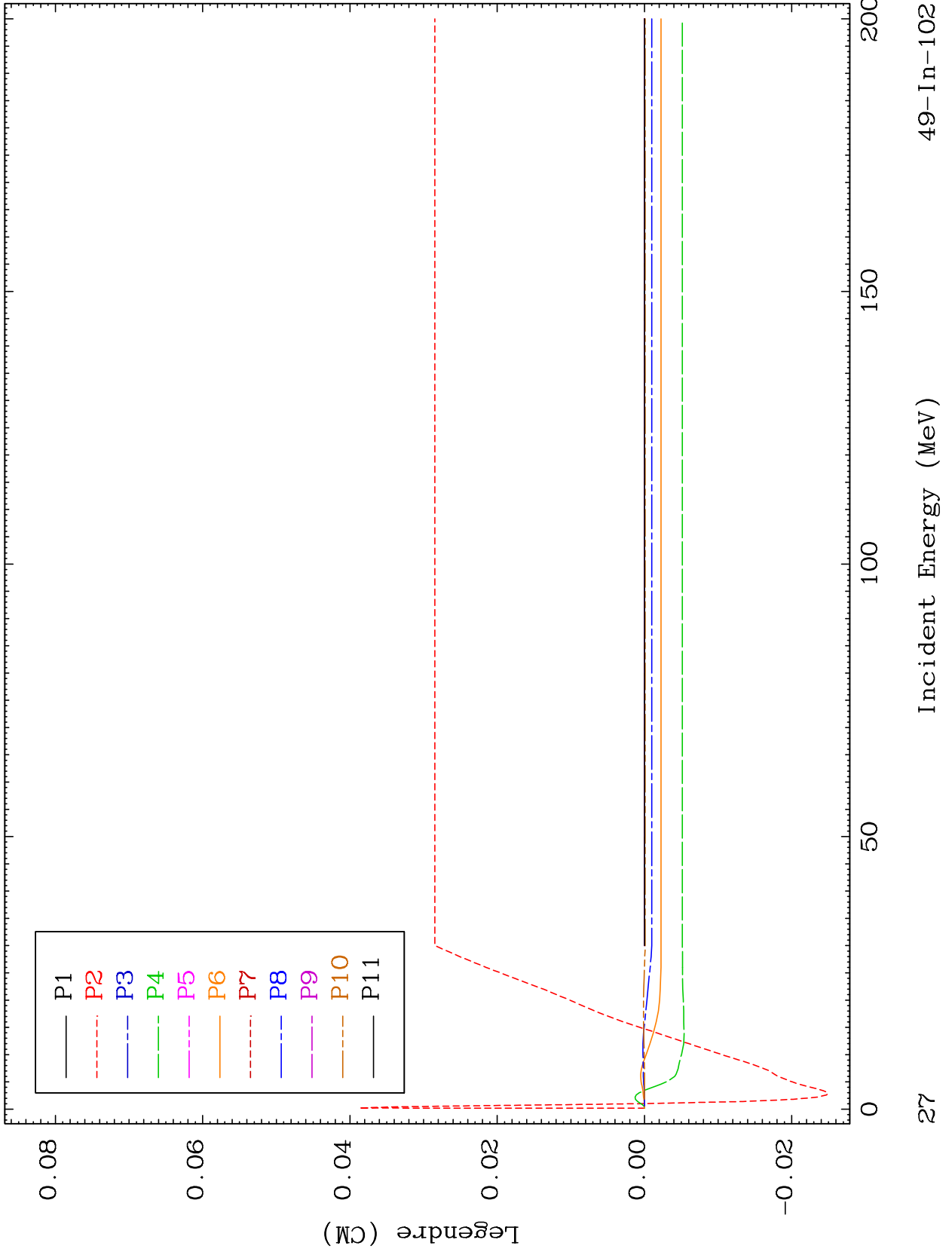




MAT 4892

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

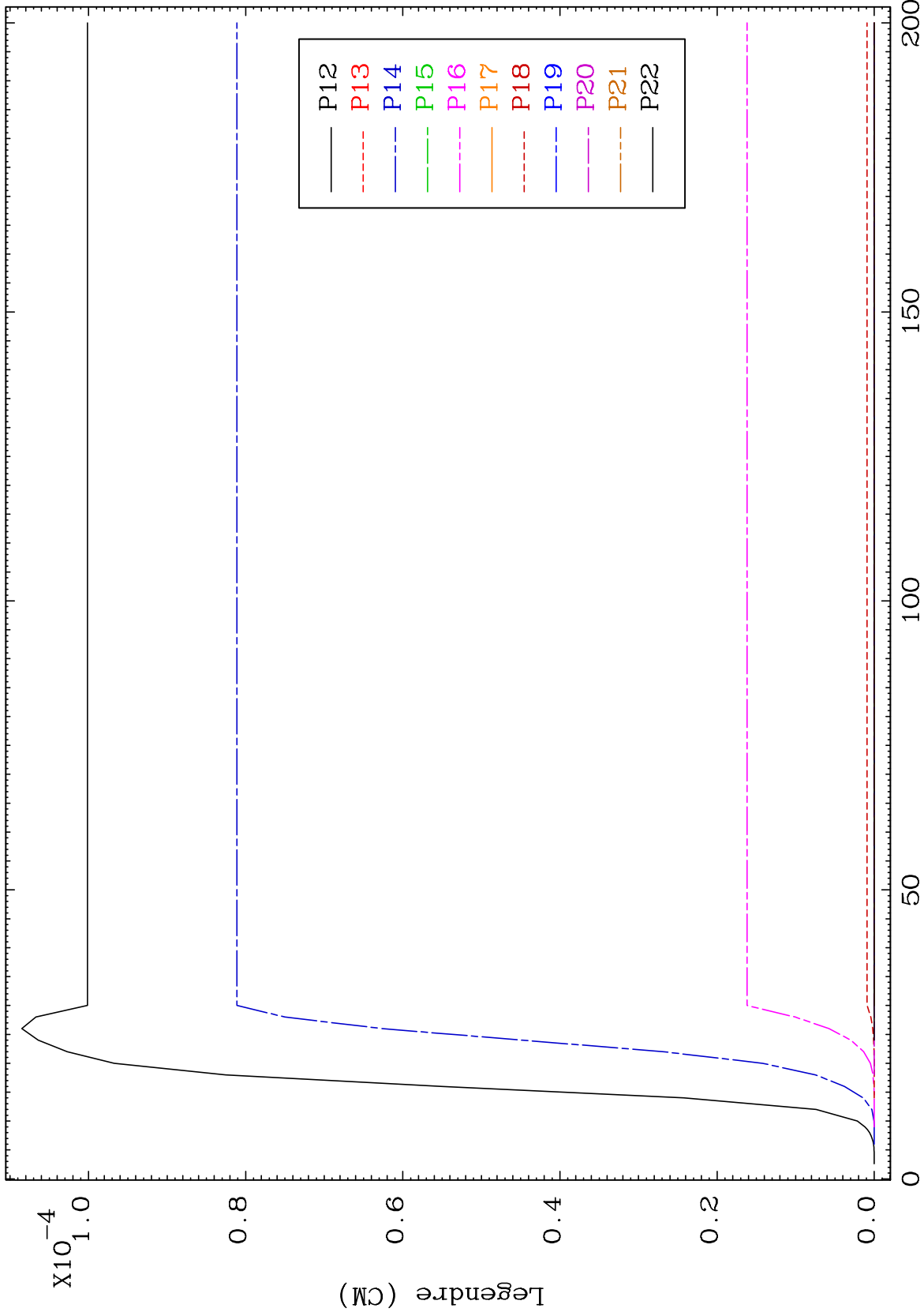
49-In-102



MAT 4892

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

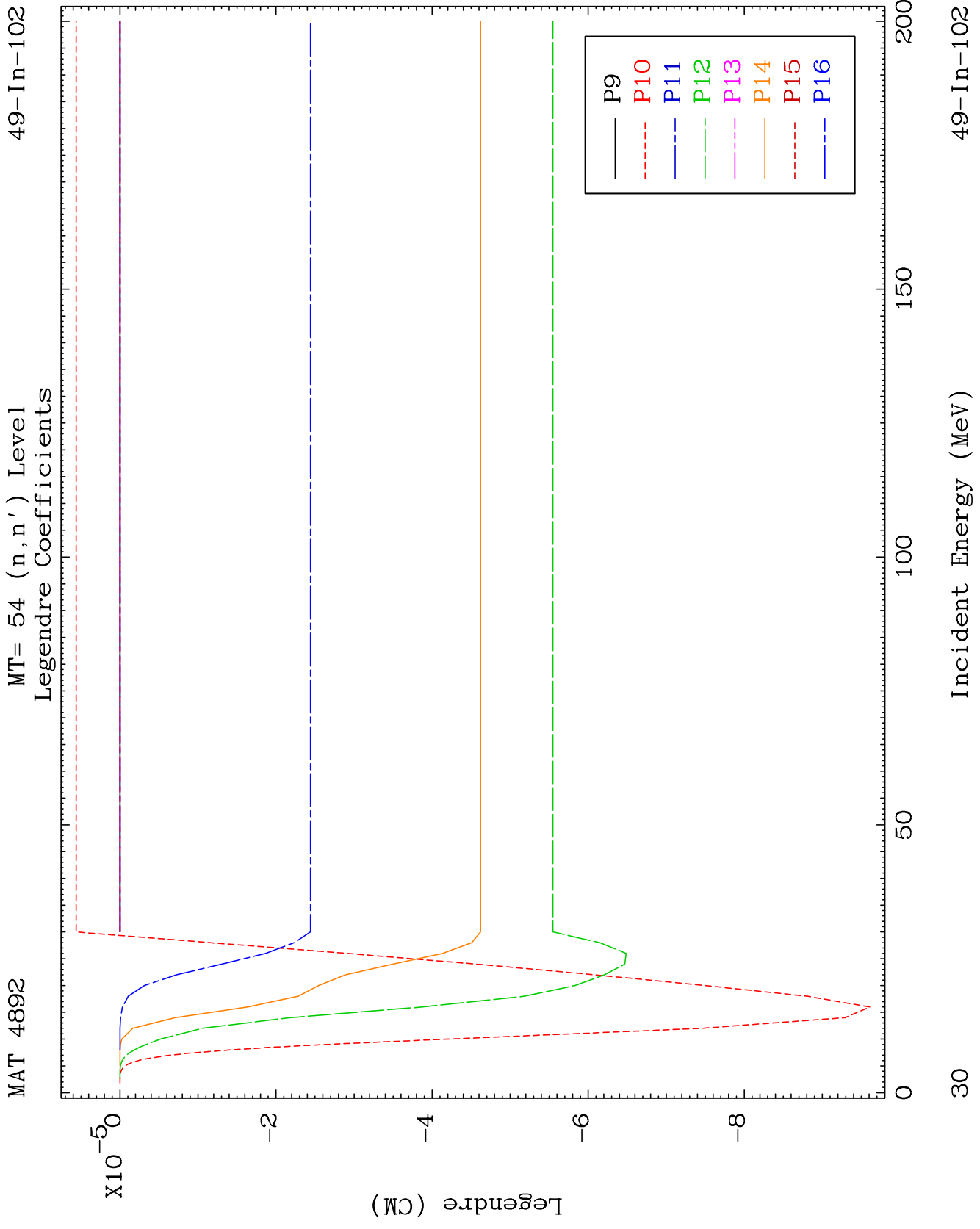
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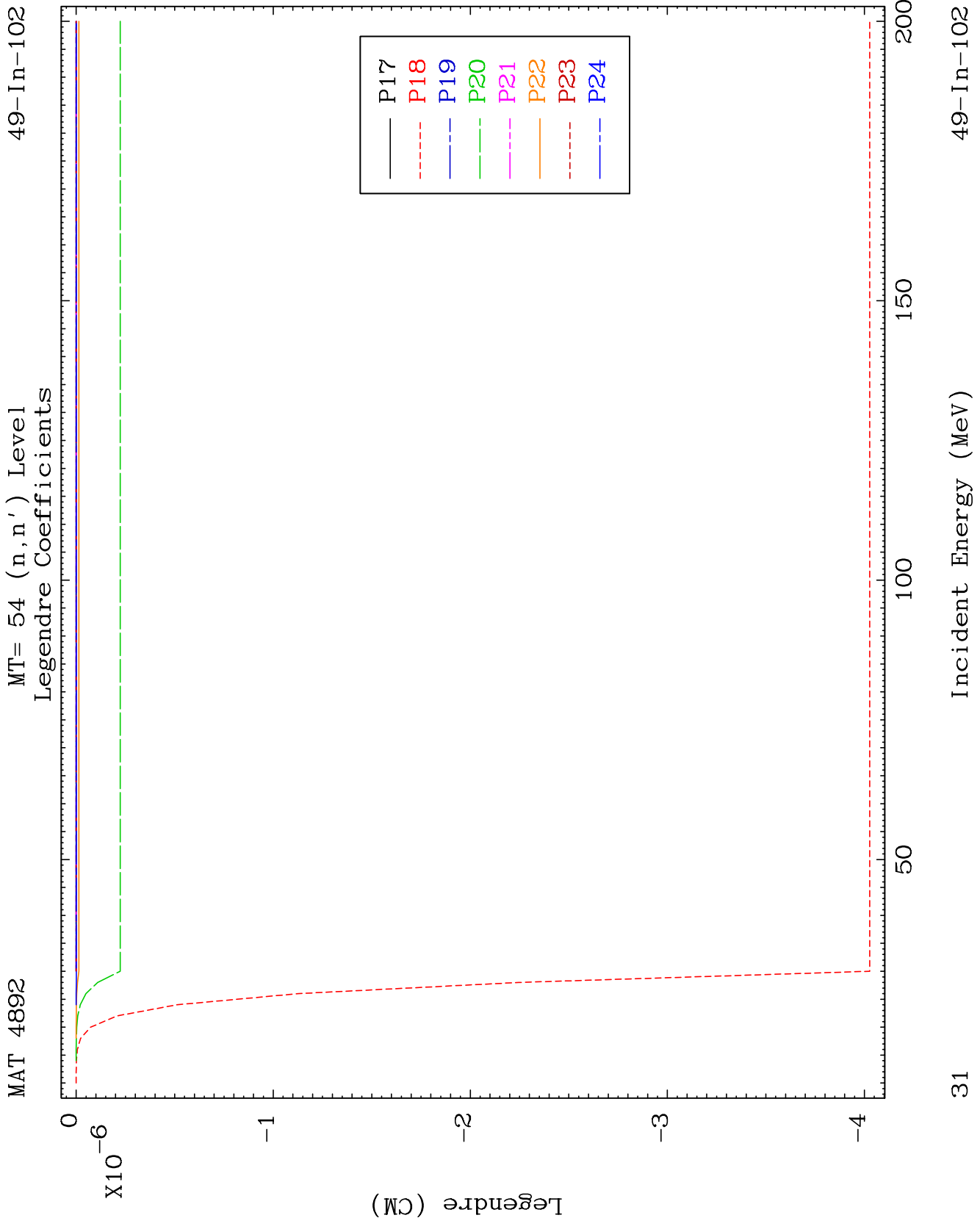


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Incident Energy (MeV)

49-In-102

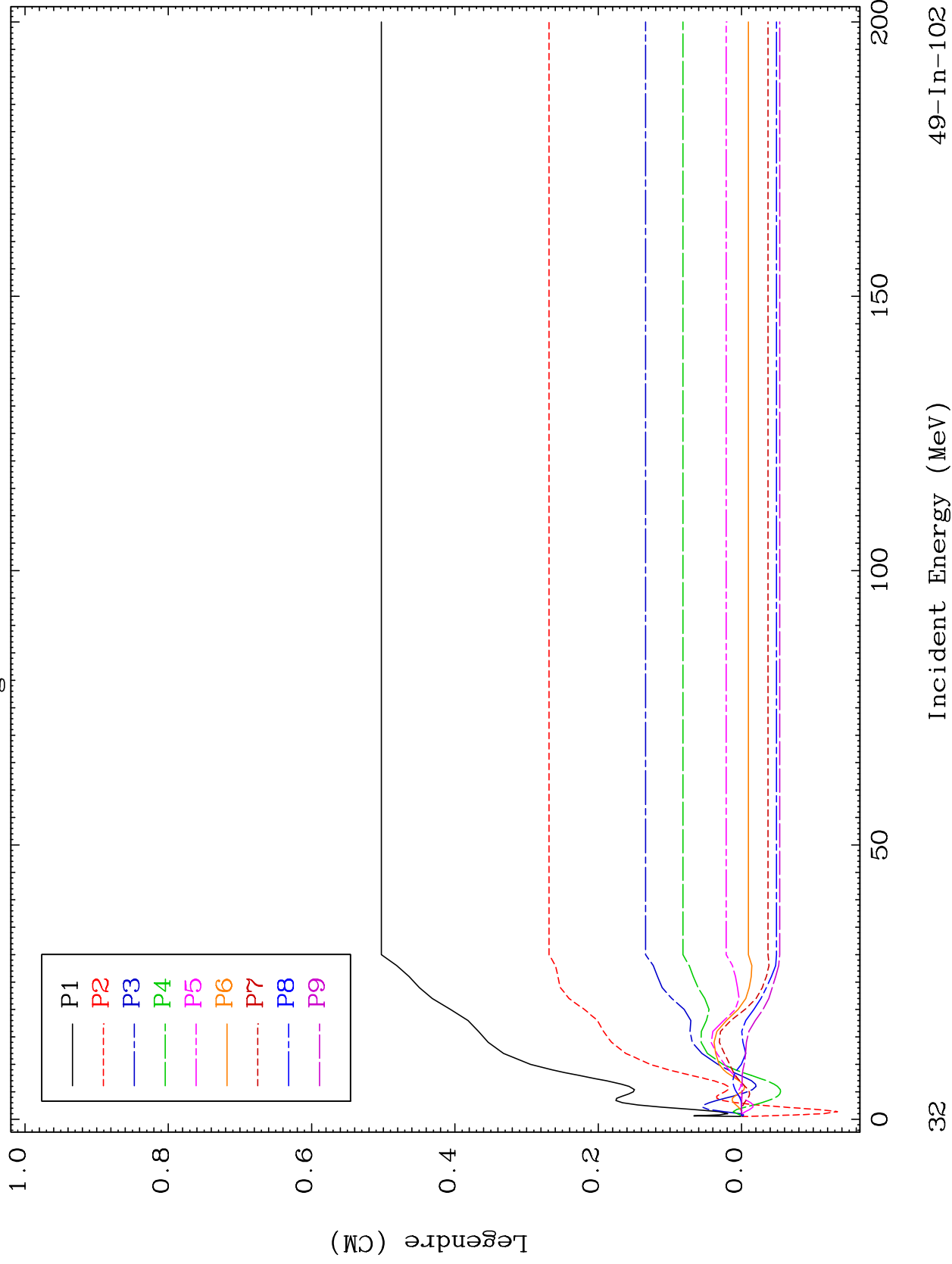




MAT 4892

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

49-In-102



32

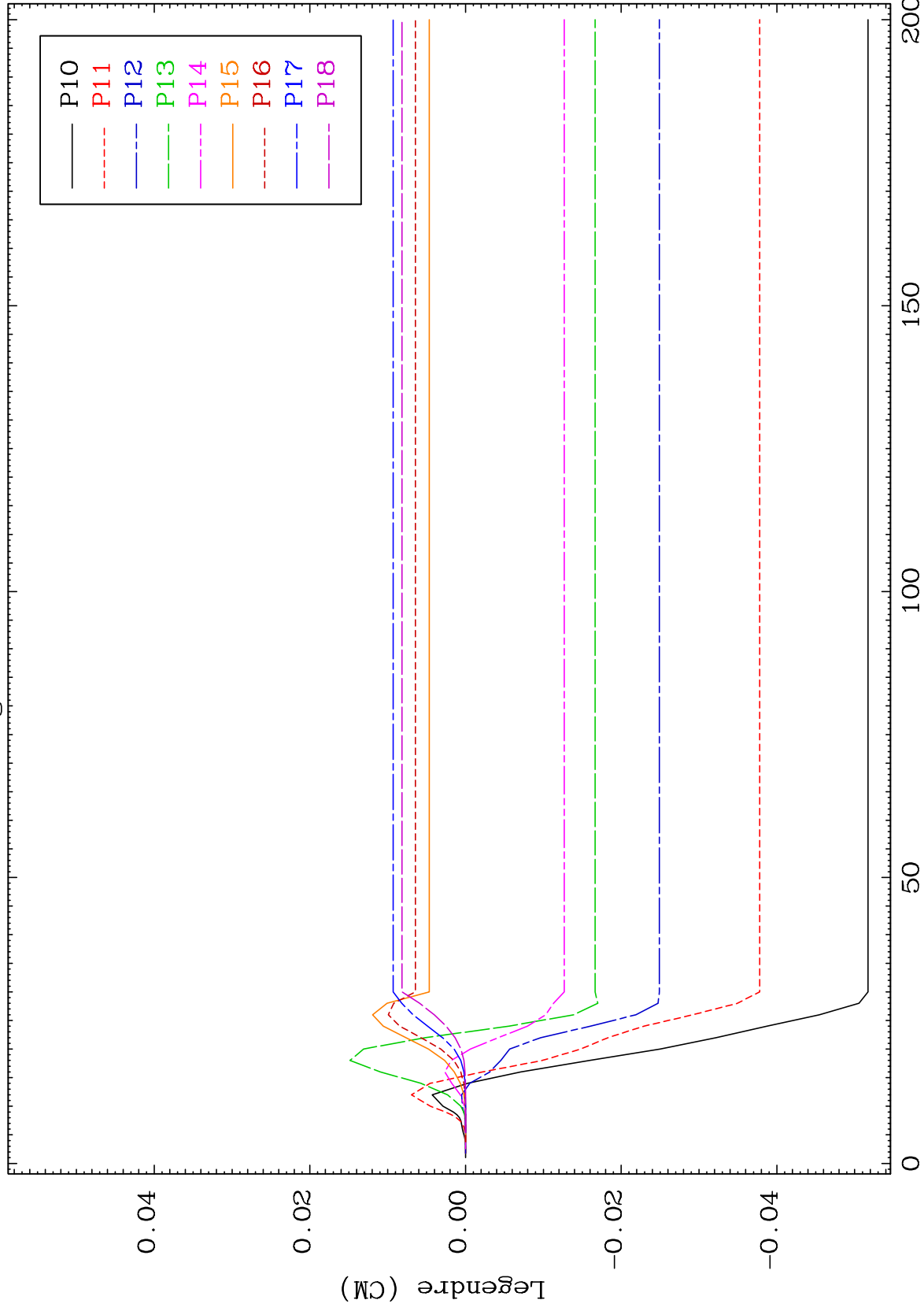
Incident Energy (MeV)

49-In-102

MAT 4892

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

49-In-102



33

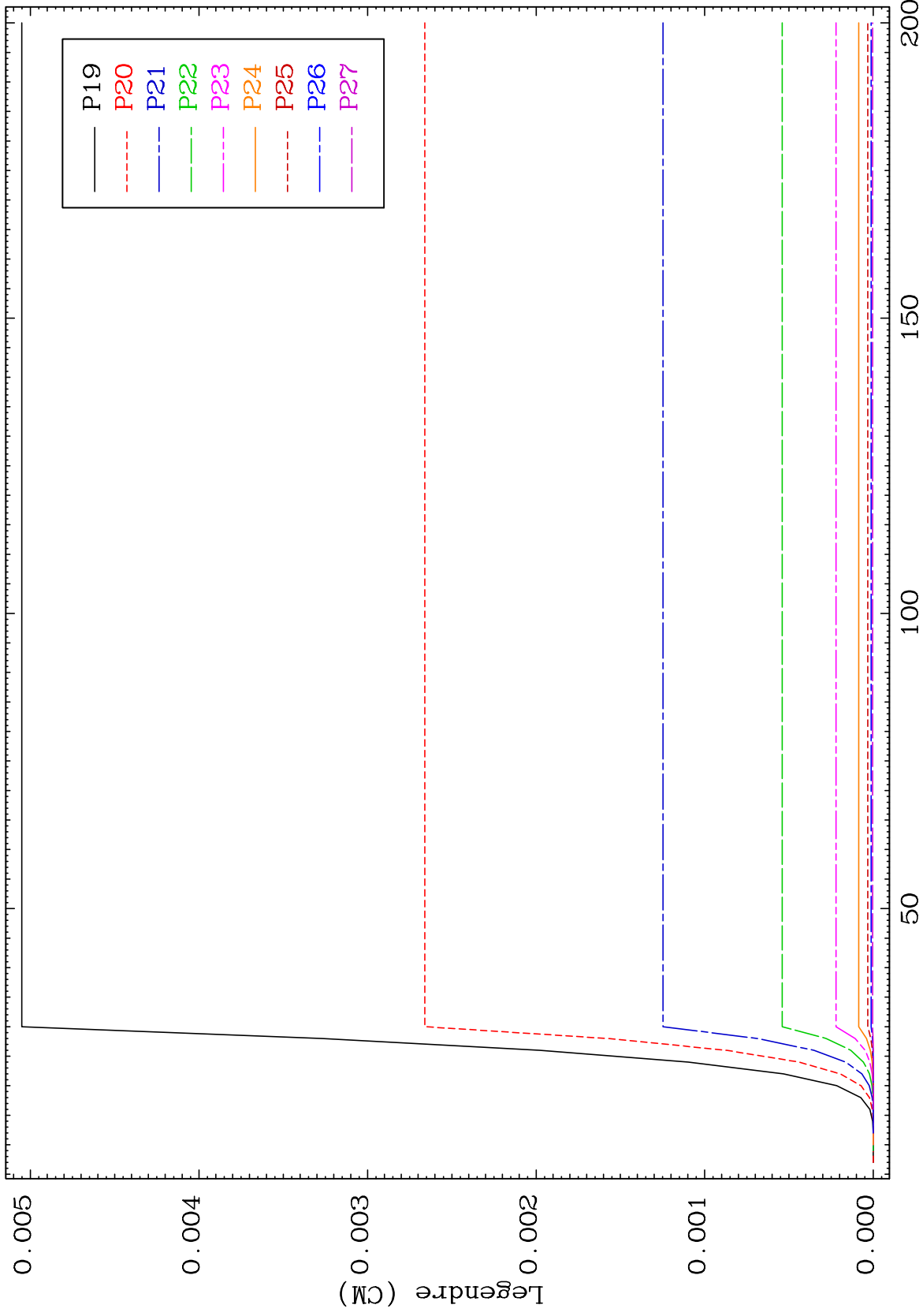
Incident Energy (MeV)

49-In-102

MAT 4892

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

49-In-102



34

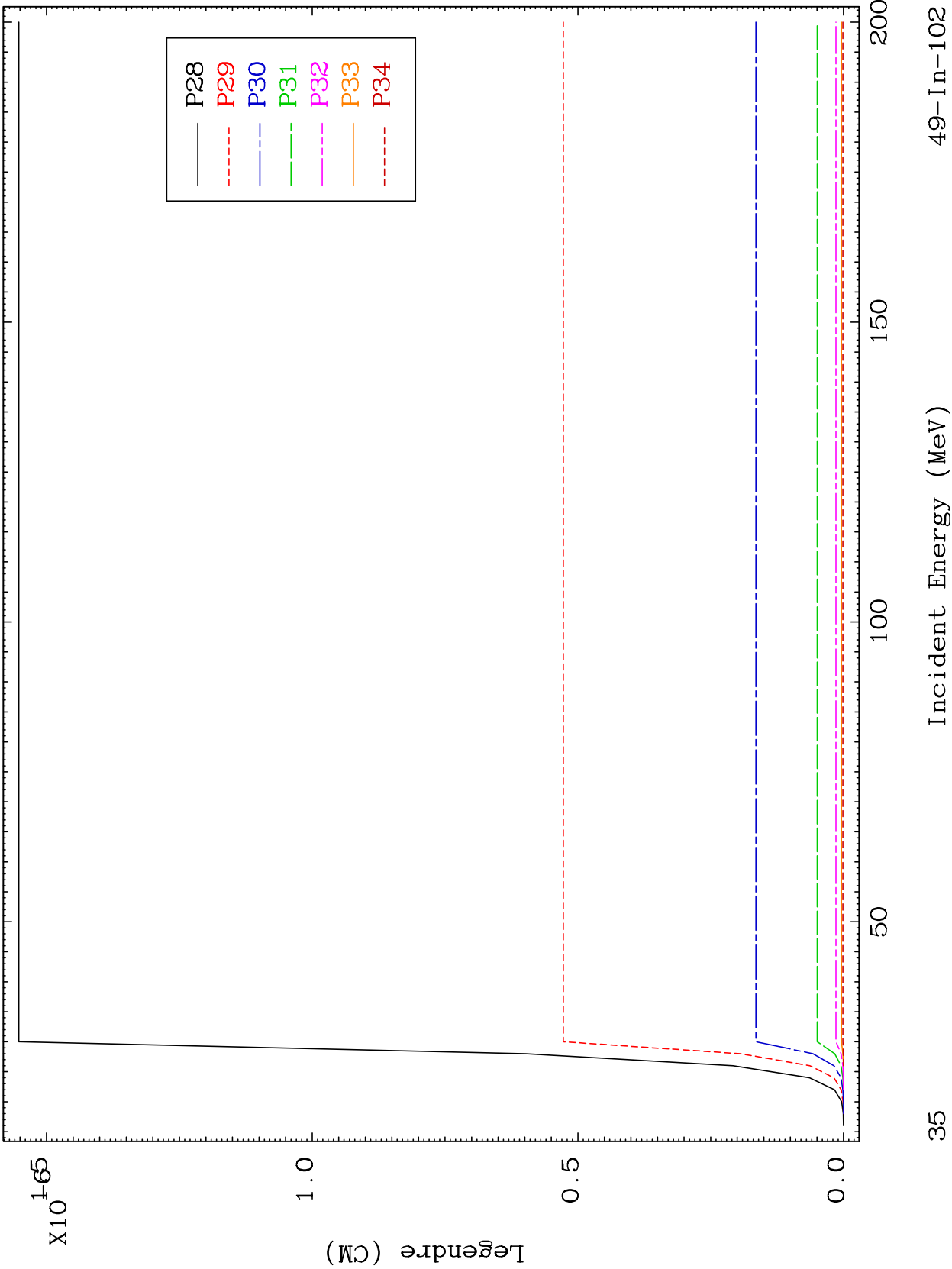
Incident Energy (MeV)

49-In-102

MAT 4892

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

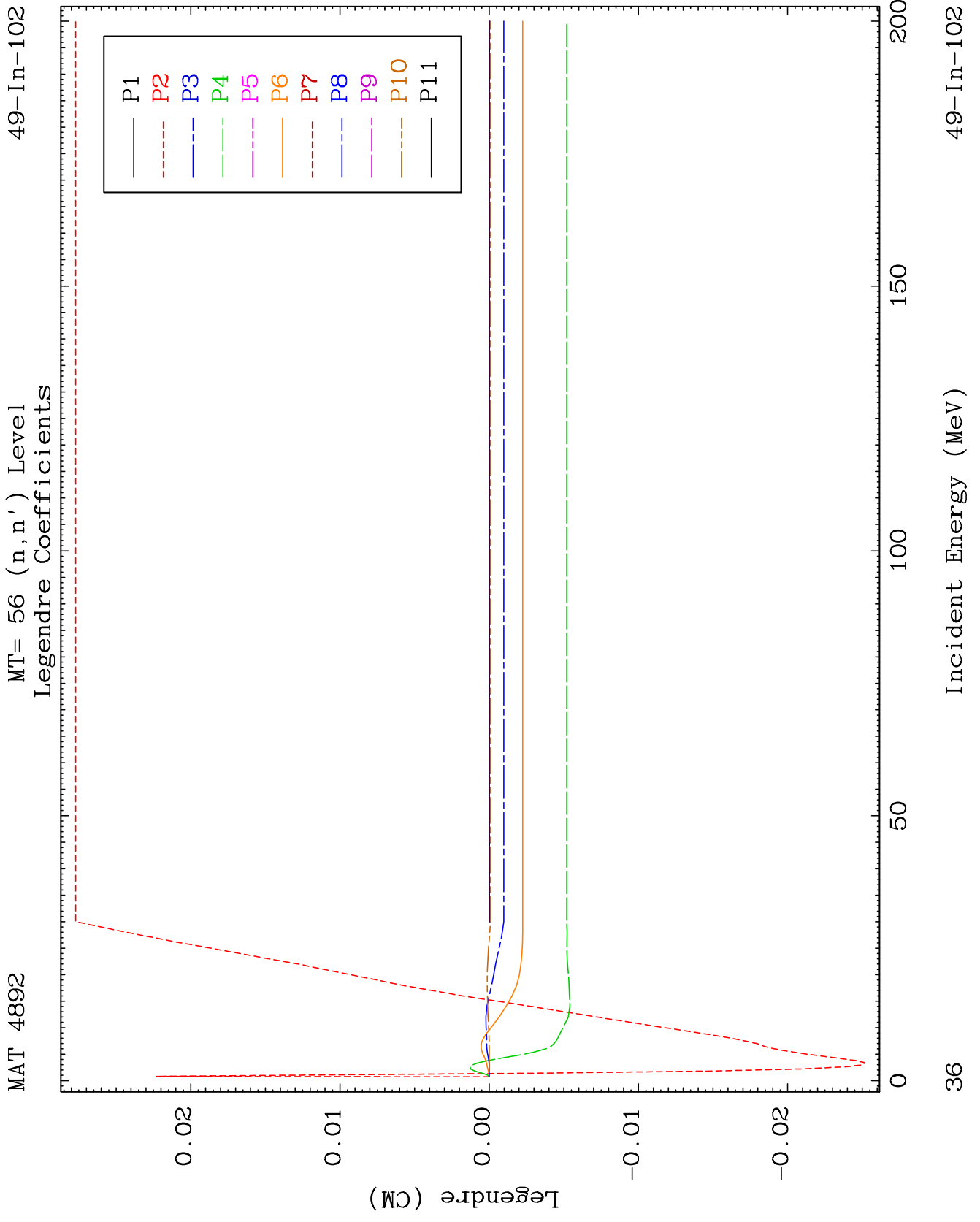
49-In-102



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Incident Energy (MeV)

49-In-102



49-In-102

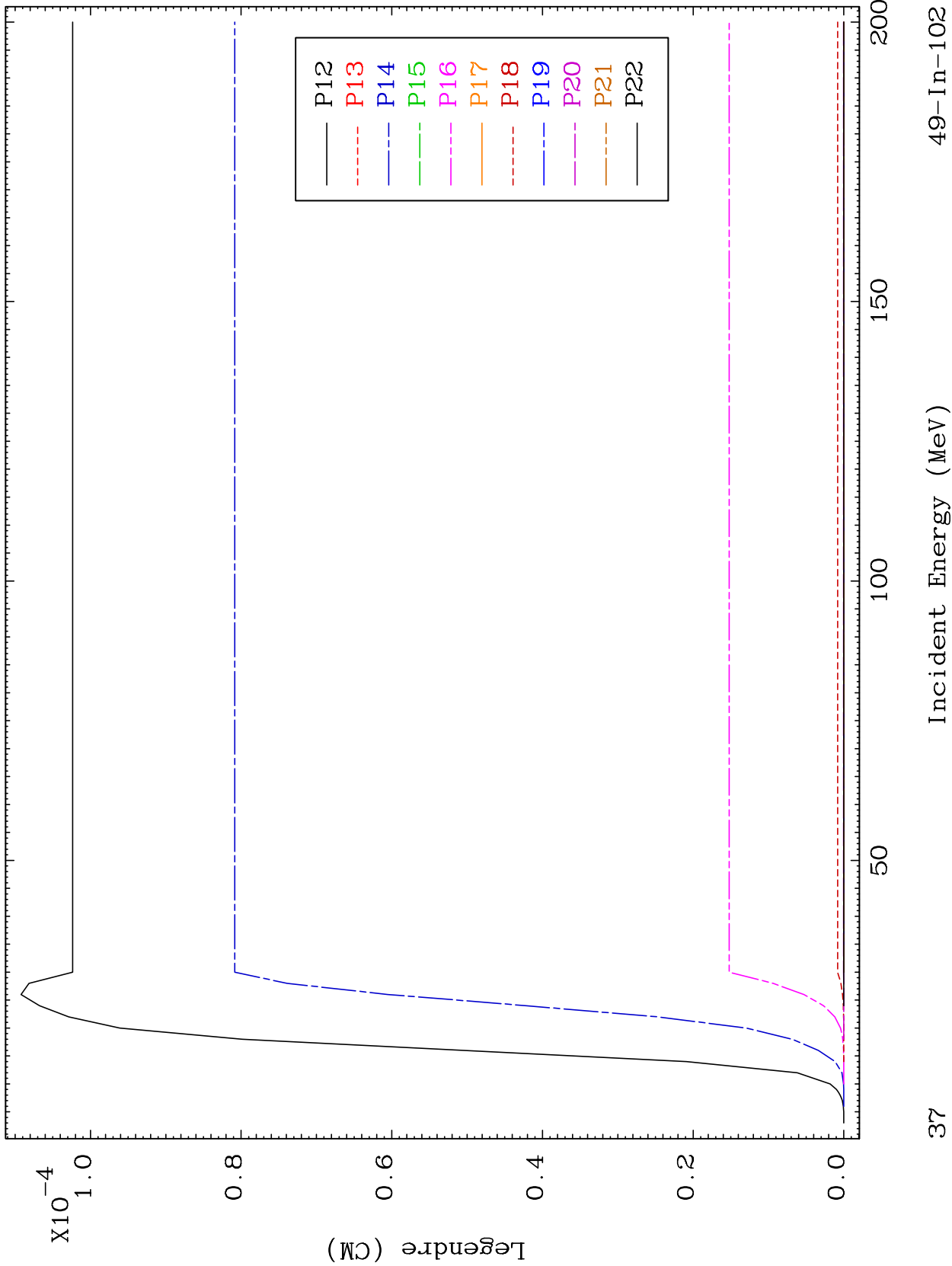
Incident Energy (MeV)

36

MAT 4892

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

49-In-102



37

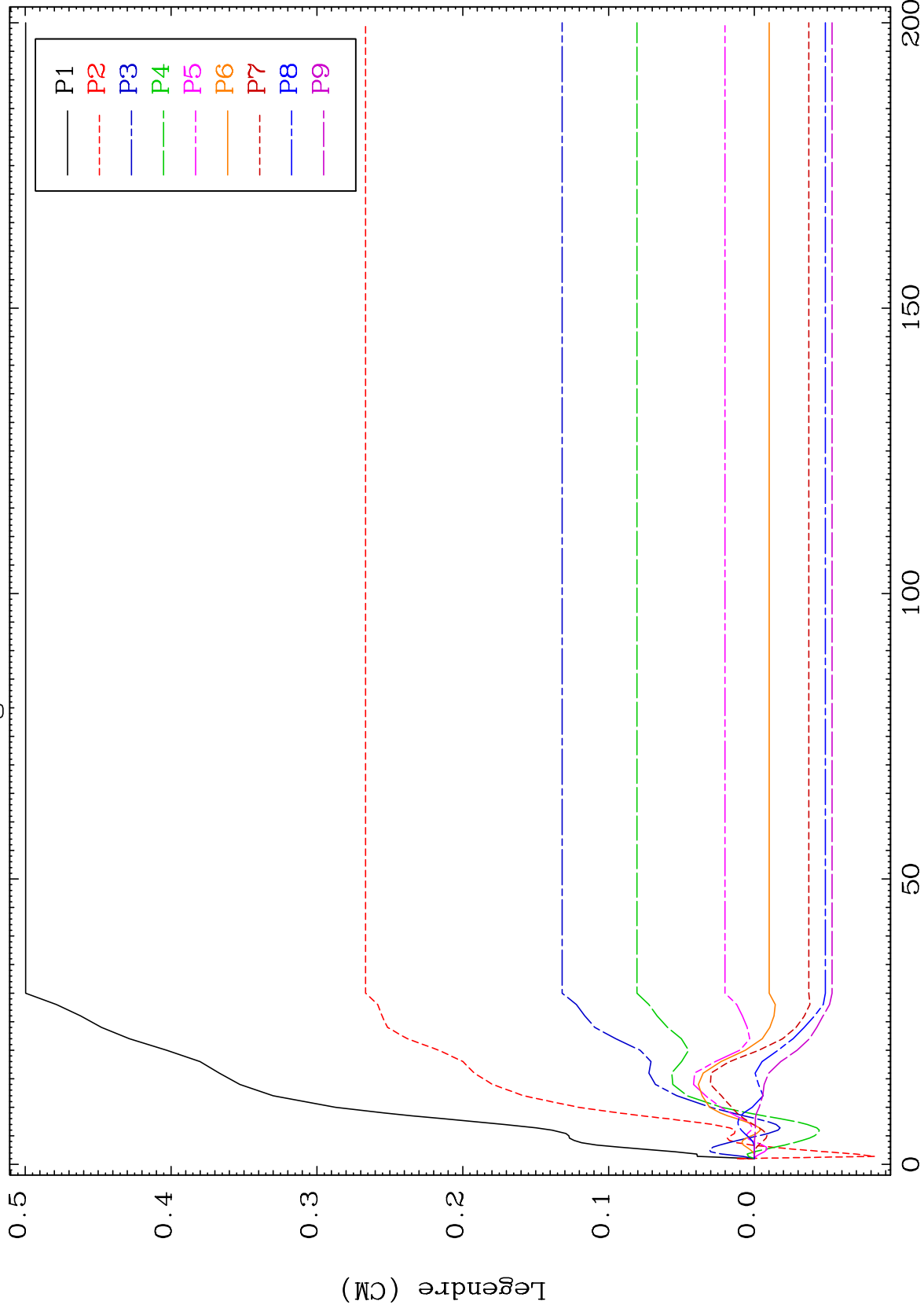
49-In-102

MAT 4892

MT= 57 (n,n') Level

49-In-102

Legendre Coefficients



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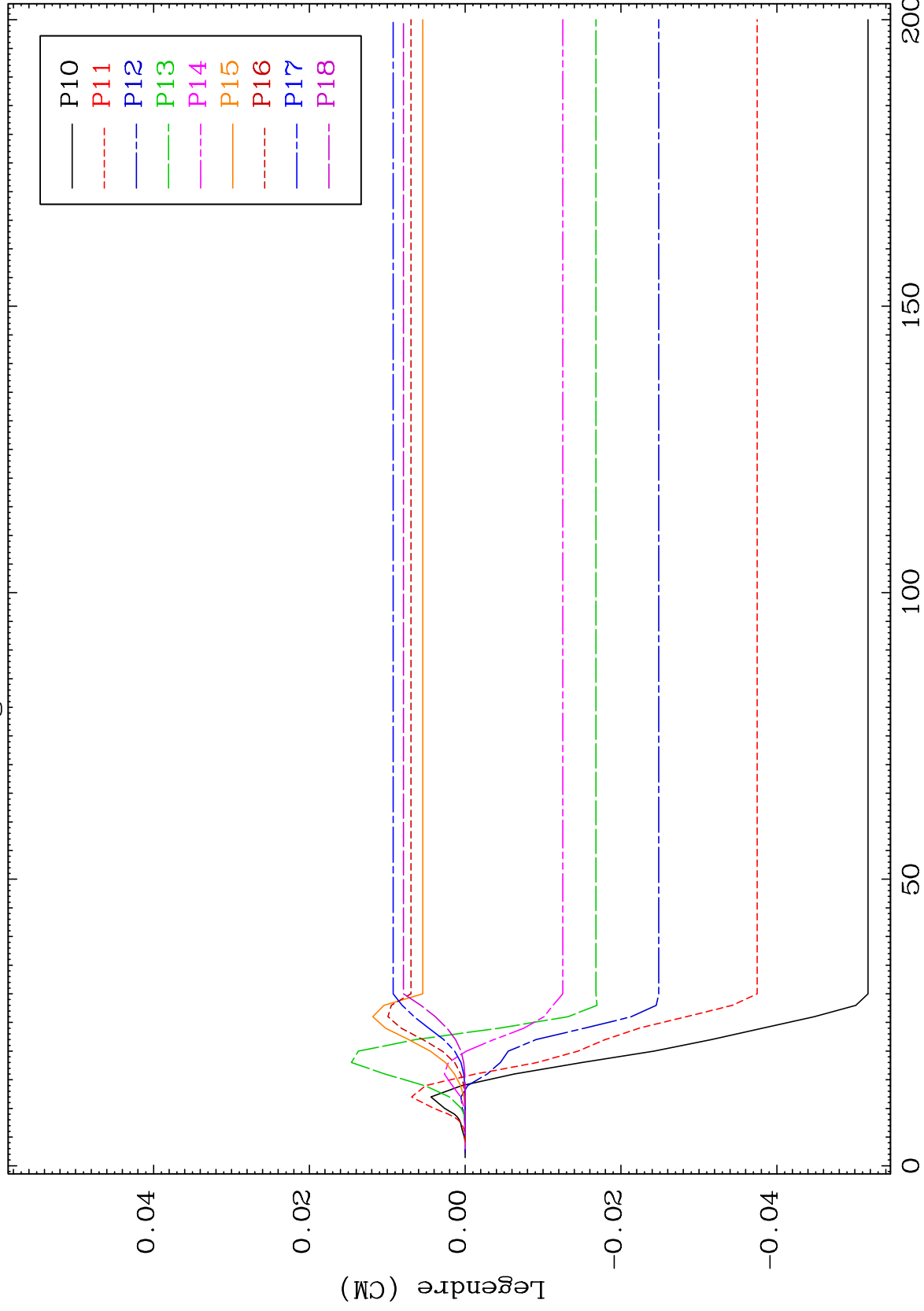
Incident Energy (MeV)

49-In-102

MAT 4892

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

49-In-102



39

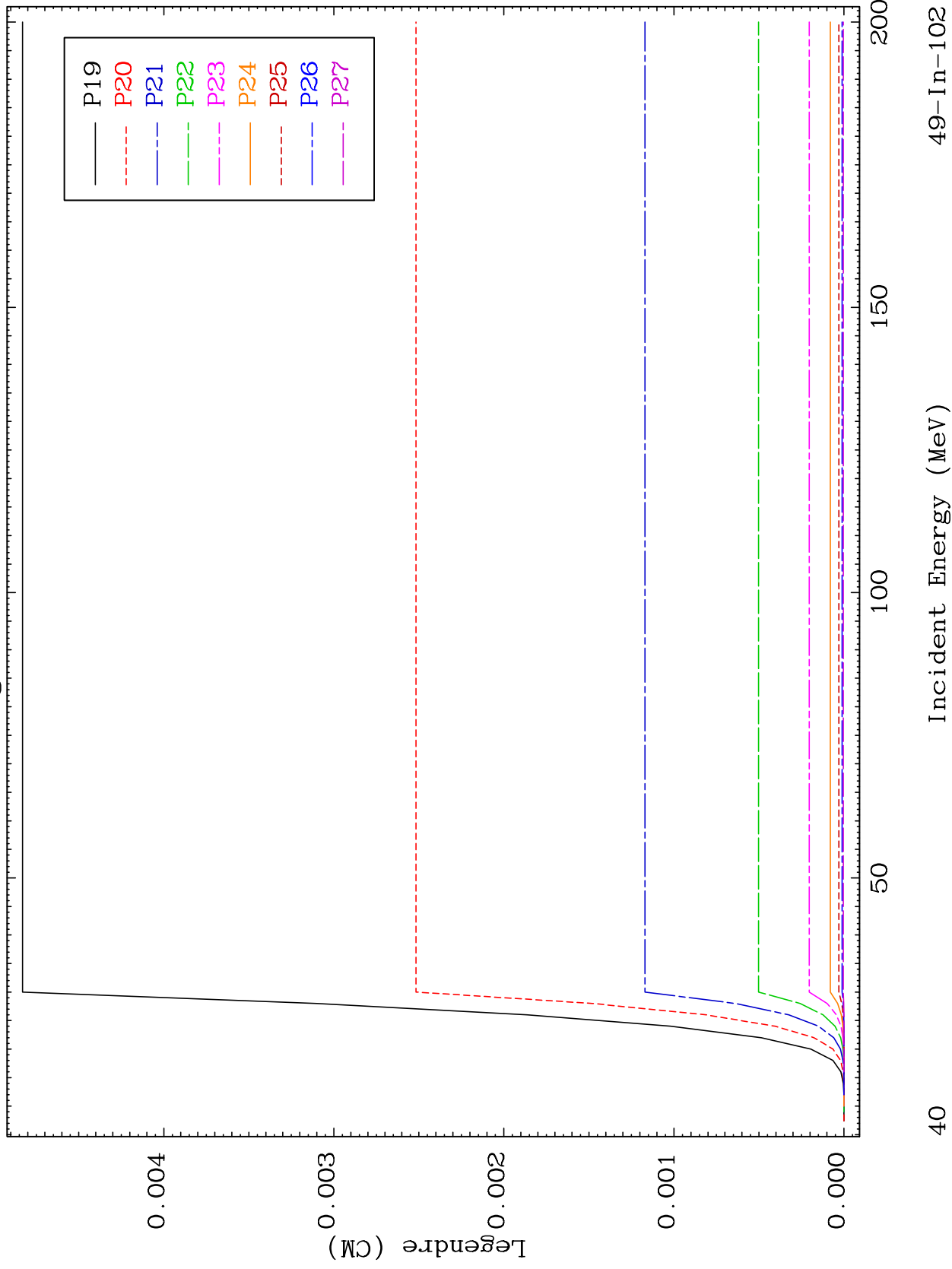
Incident Energy (MeV)

49-In-102

MAT 4892

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

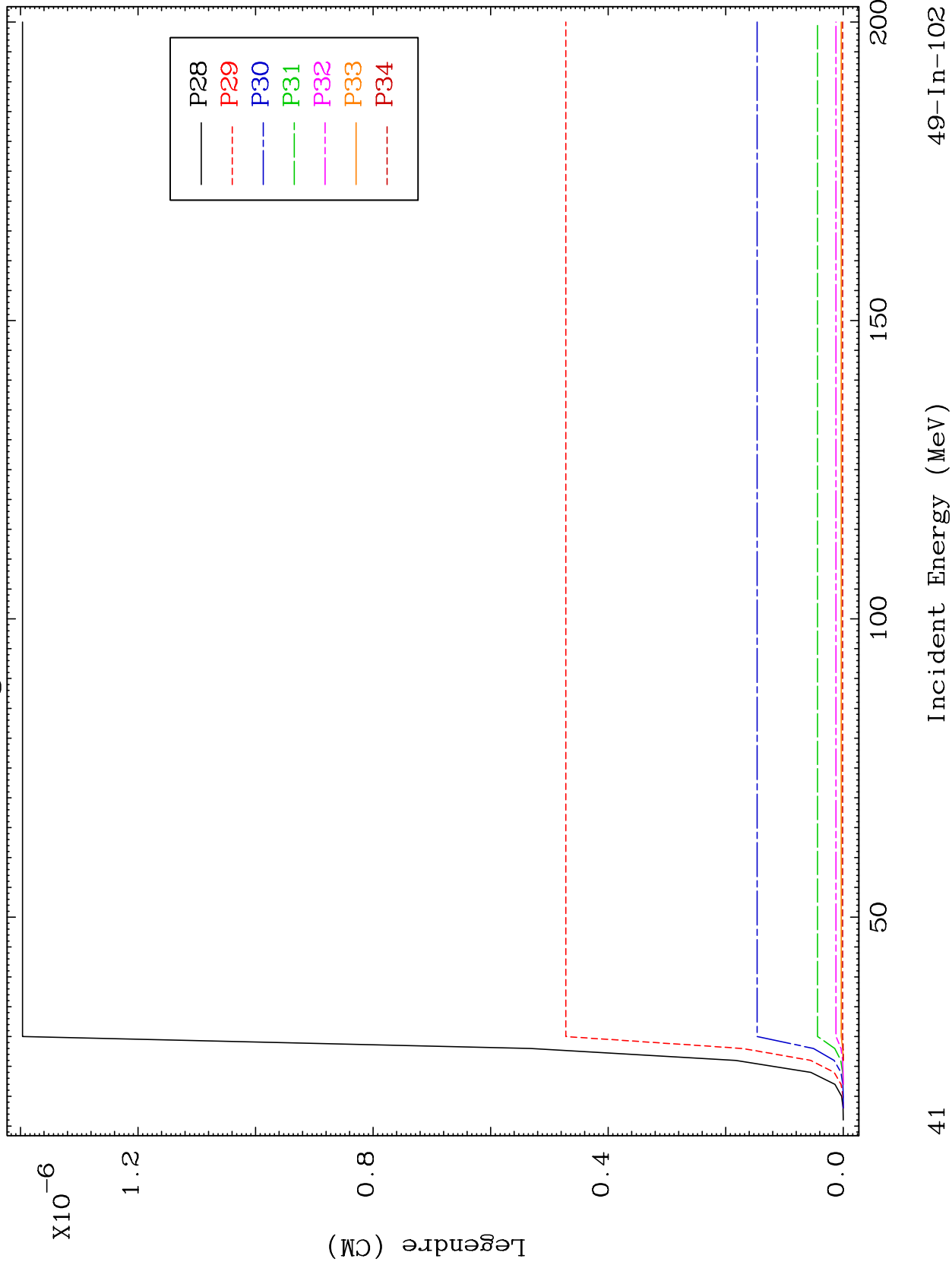
49-In-102



MAT 4892

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

49-In-102



41

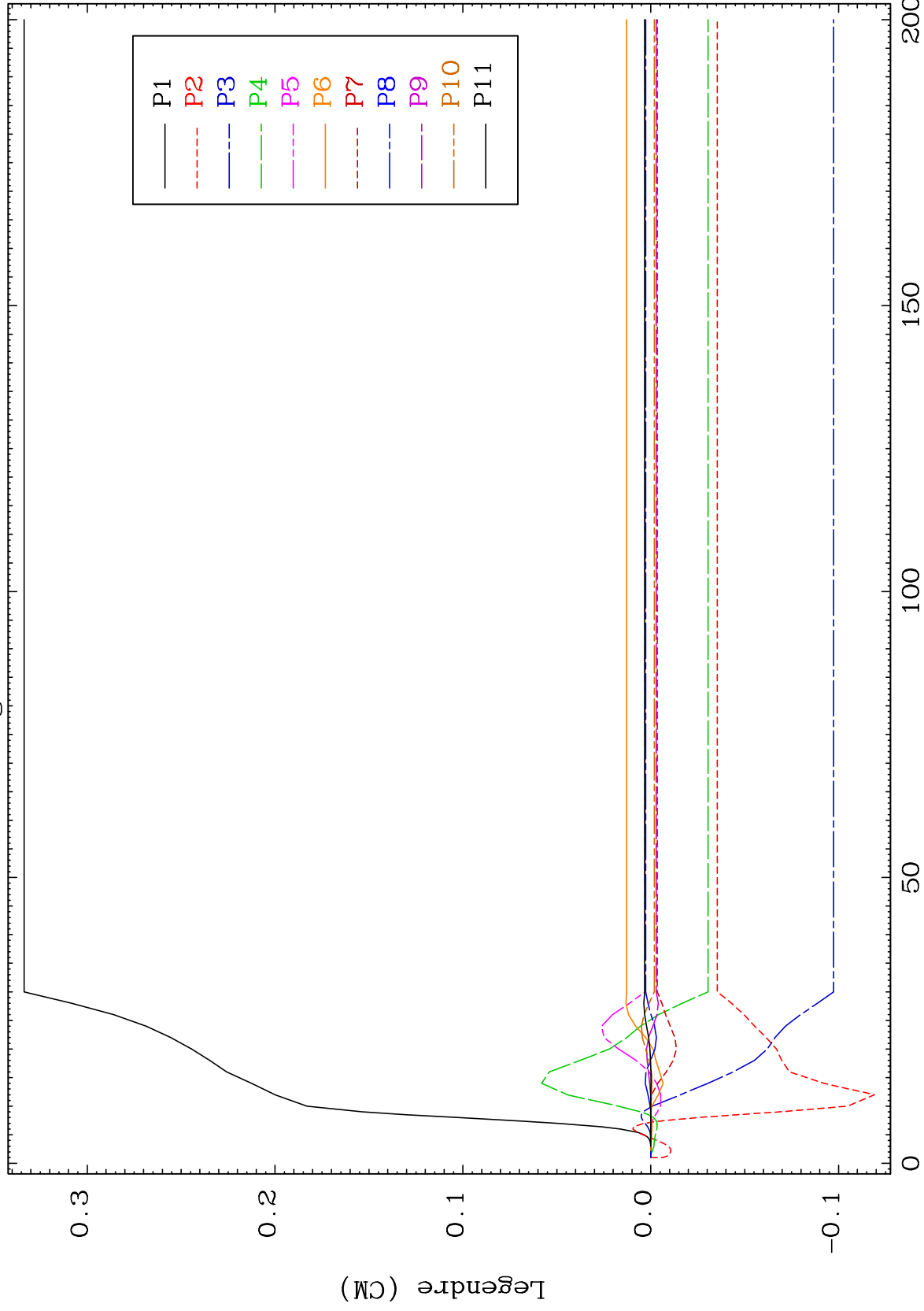
Incident Energy (MeV)

49-In-102

MAT 4892

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

49-In-102



42

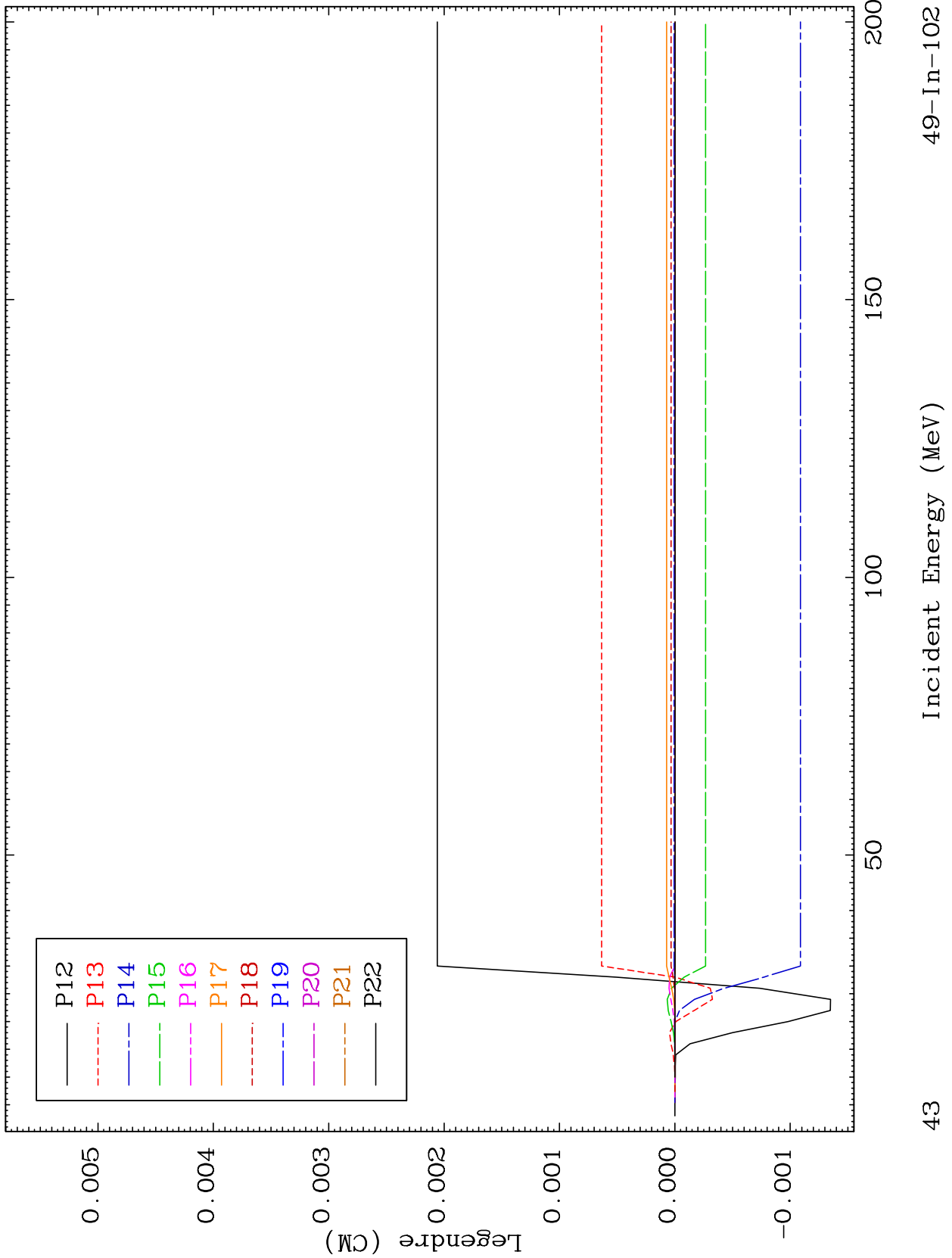
Incident Energy (MeV)

49-In-102

MAT 4892

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

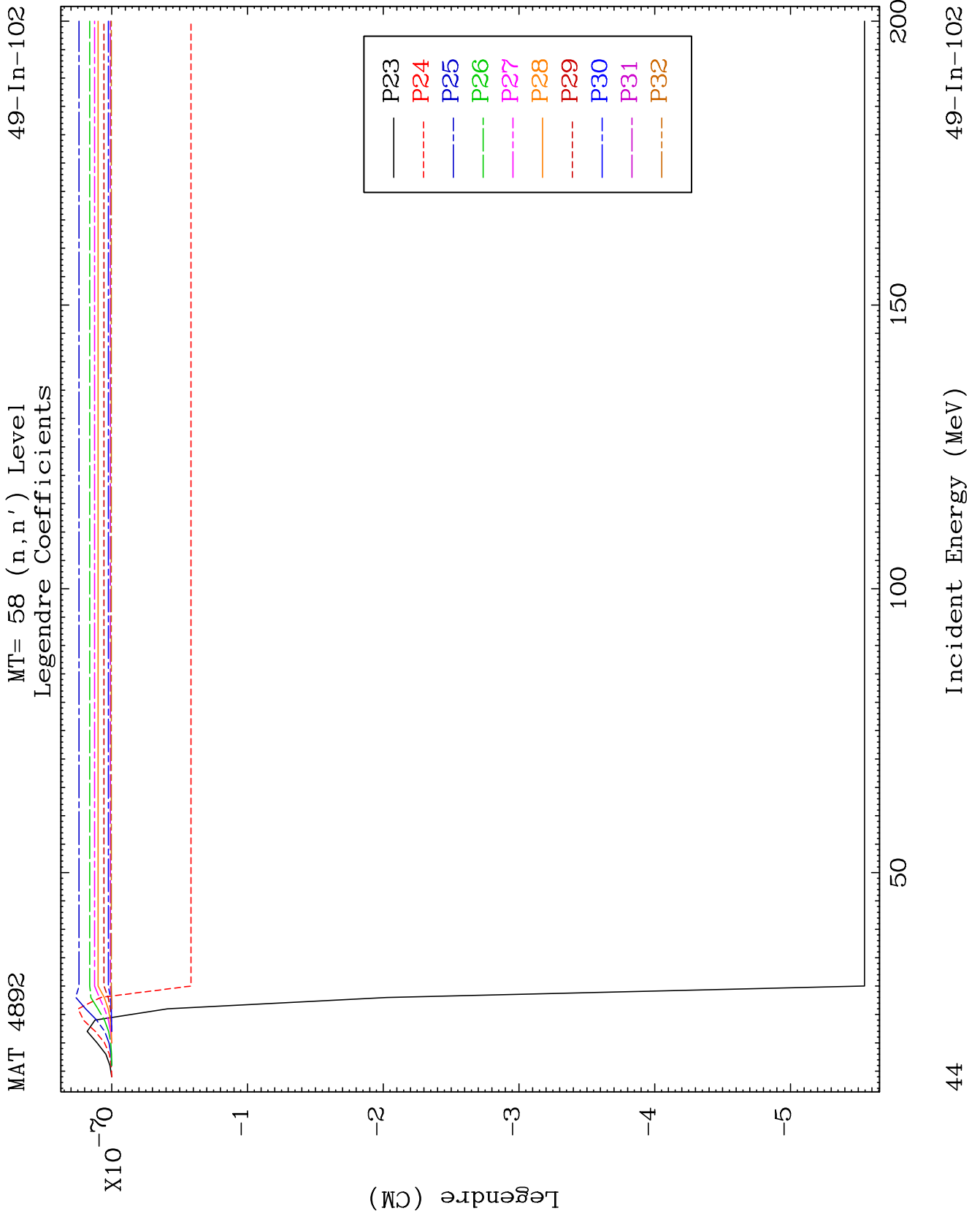
49-In-102



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Incident Energy (MeV)

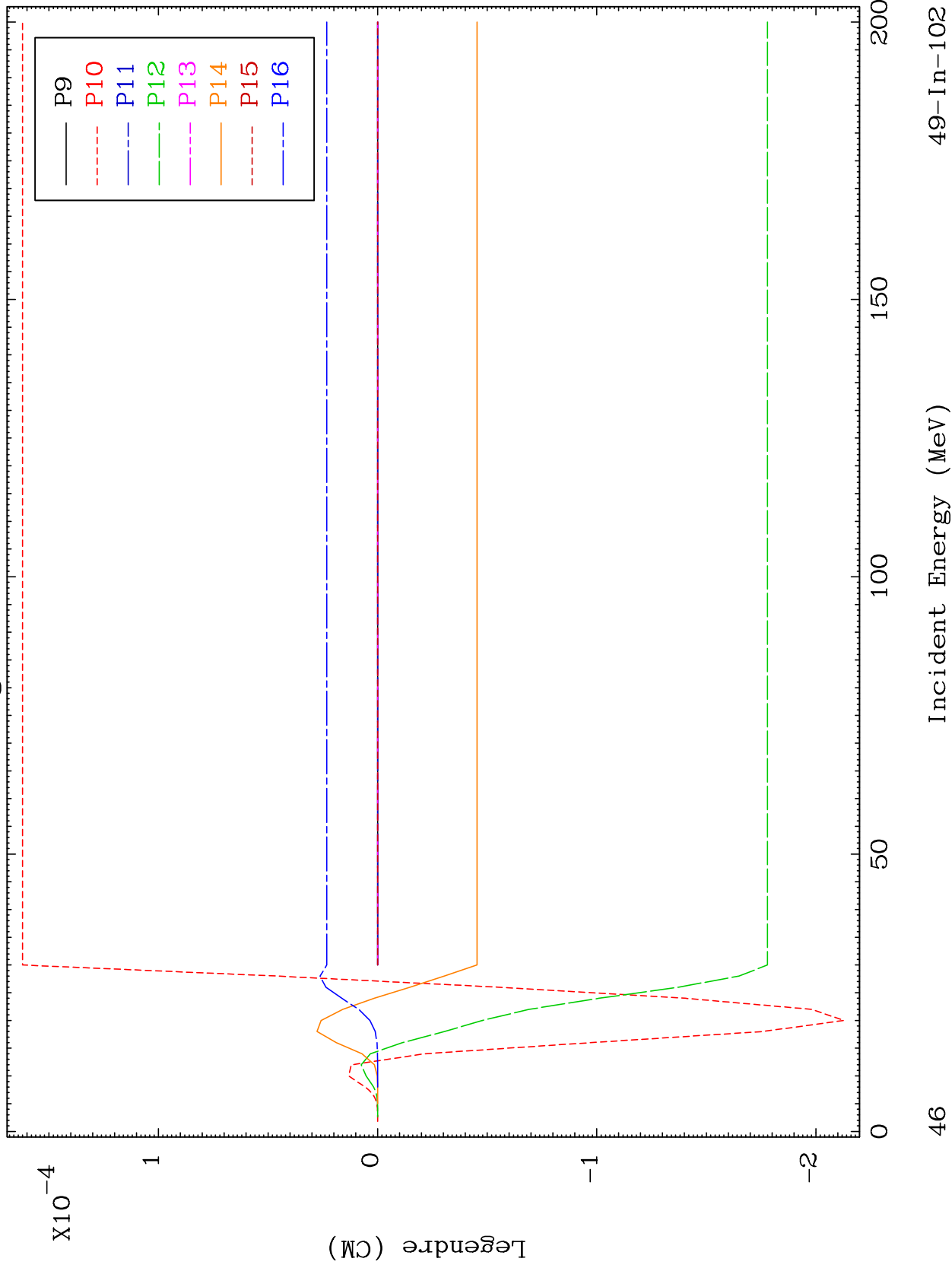
49-In-102



MAT 4892

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

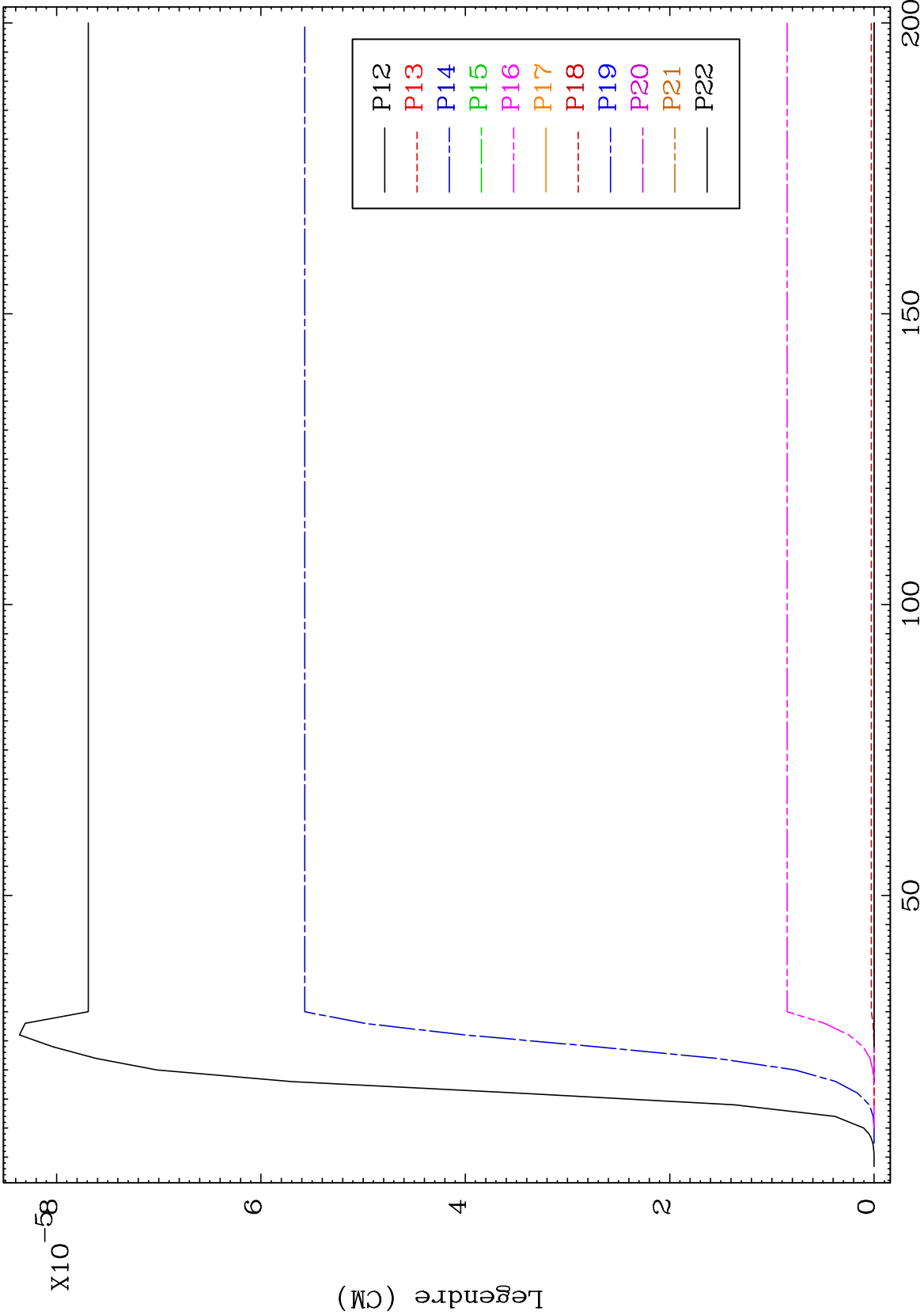
49-In-102



MAT 4892

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

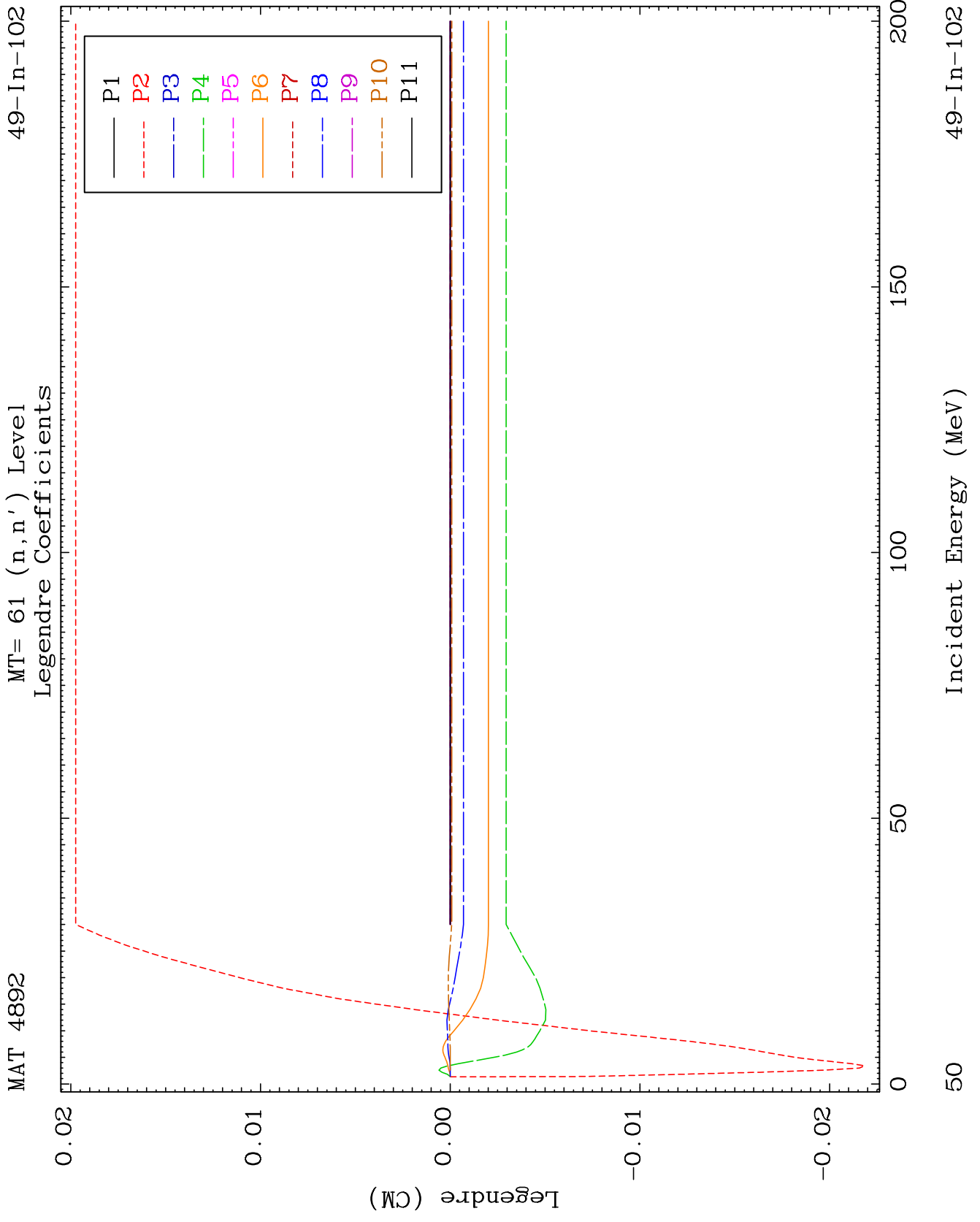
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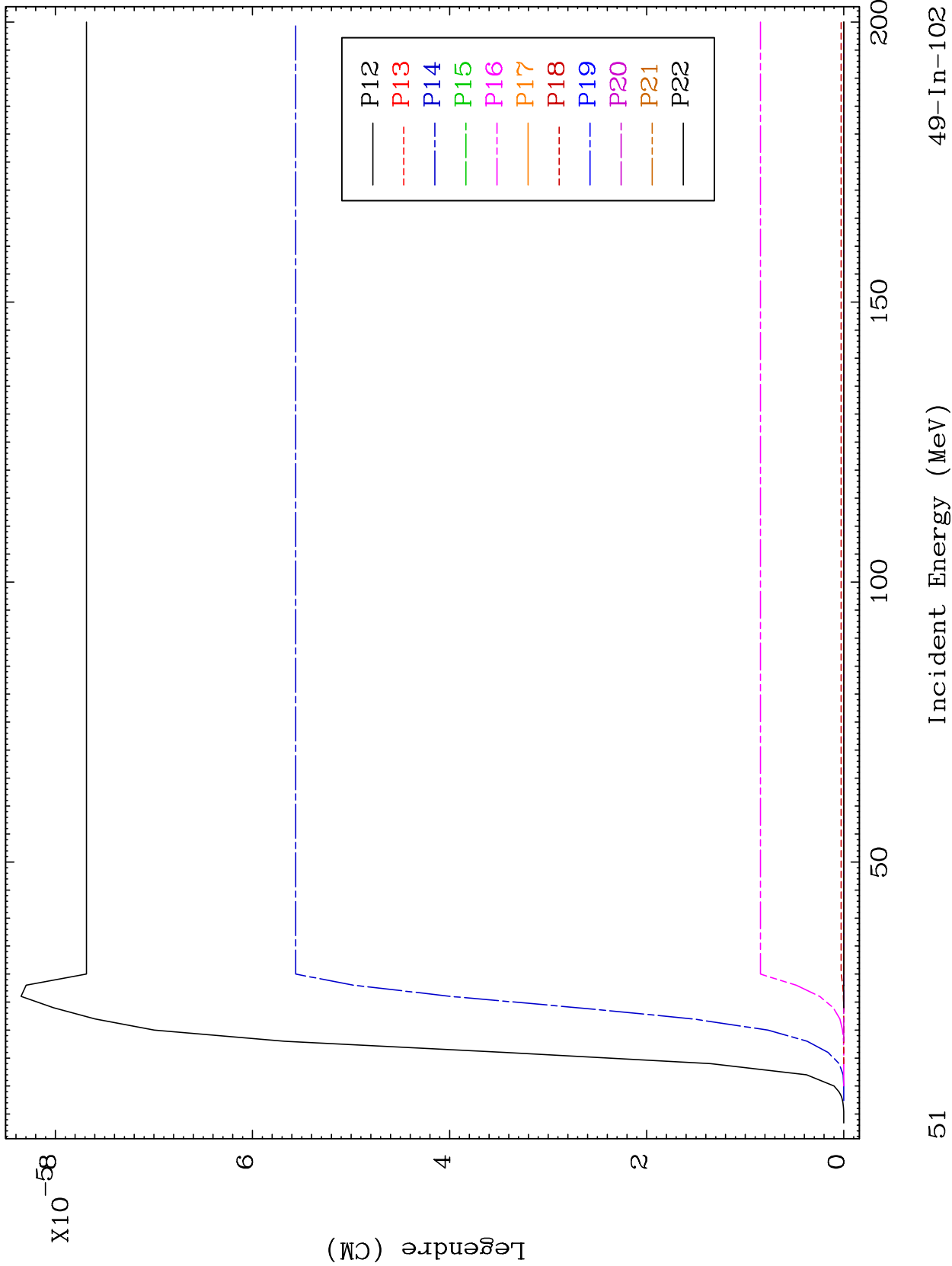


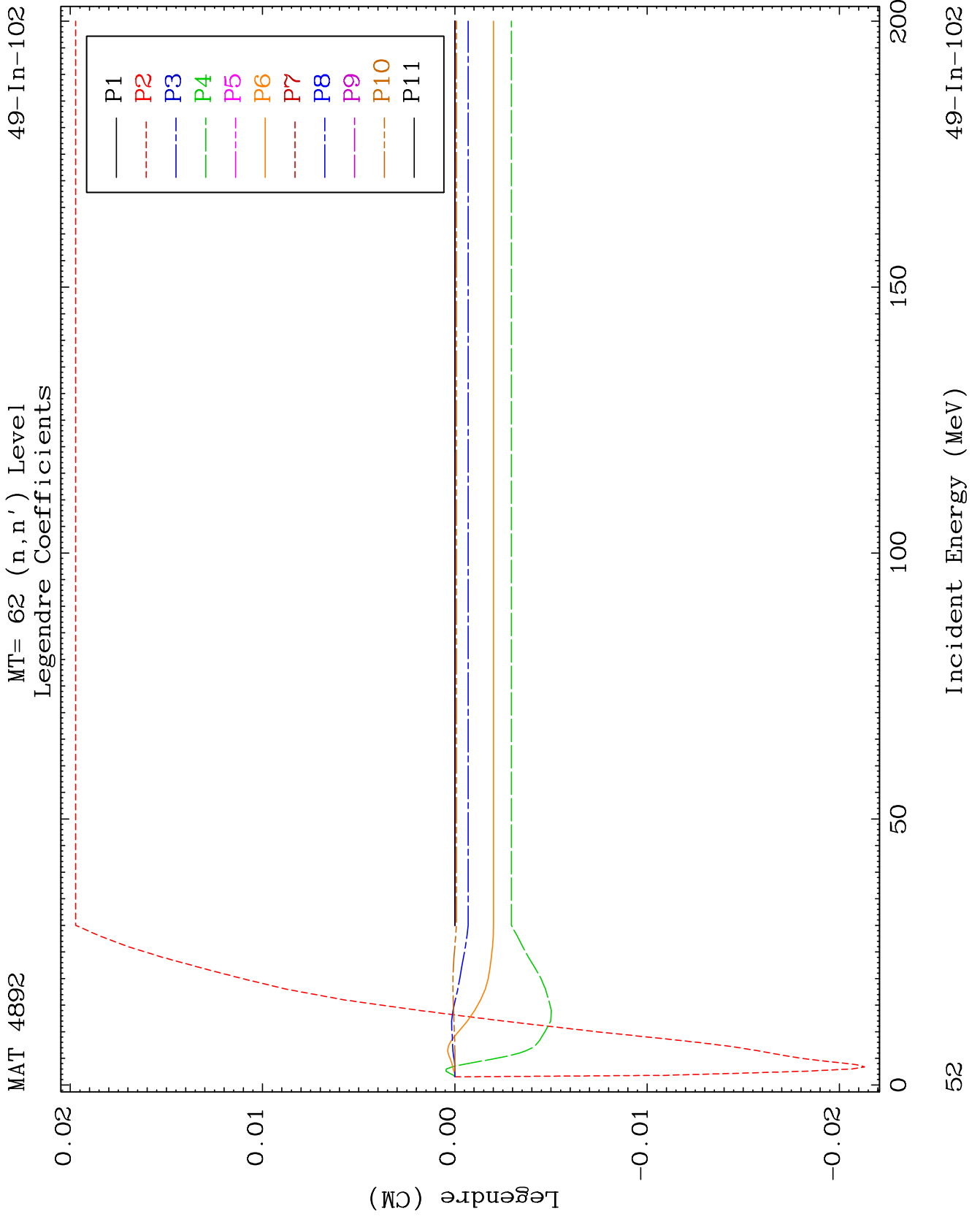
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Incident Energy (MeV)

49-In-102



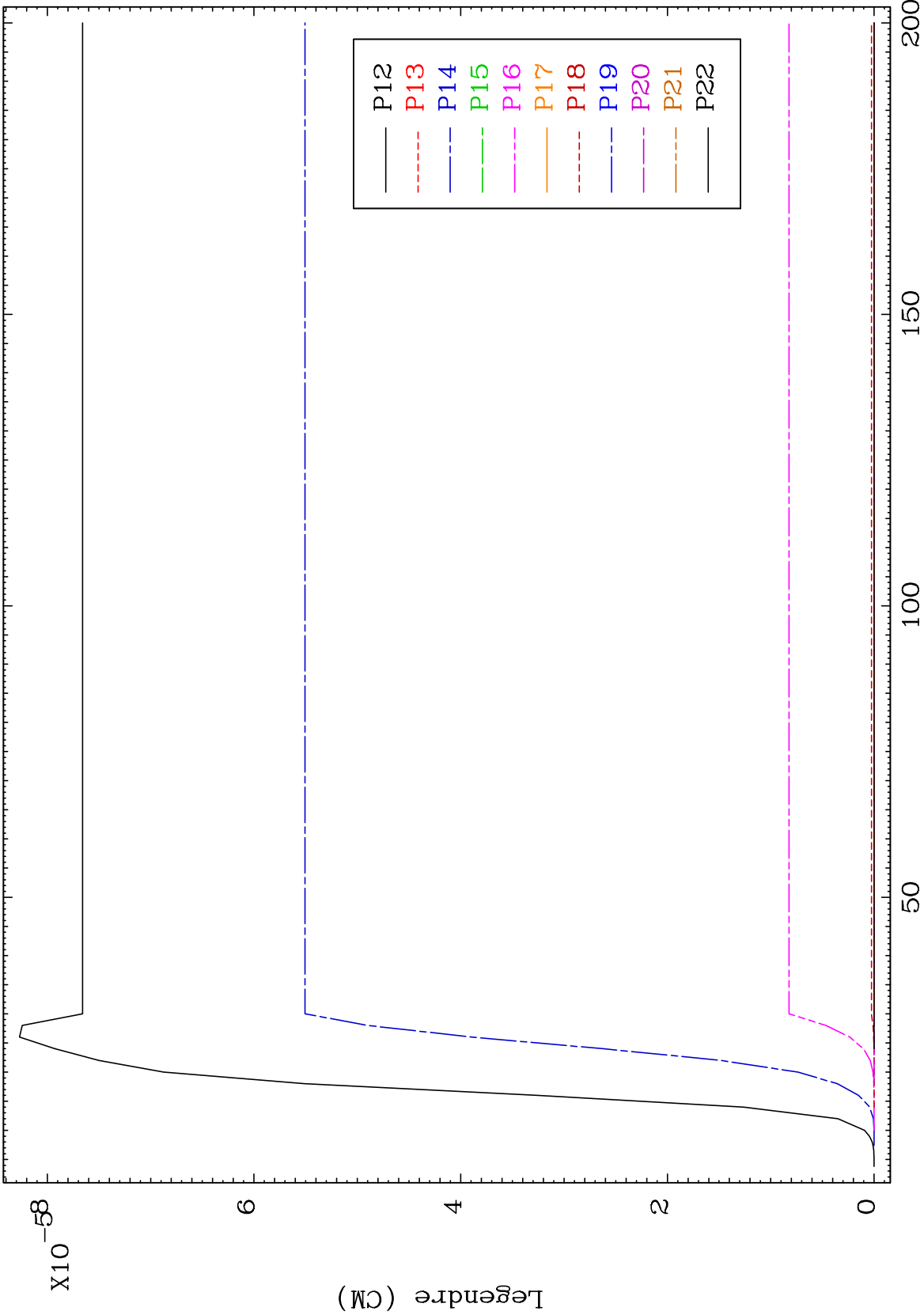




MAT 4892

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

49-In-102



53

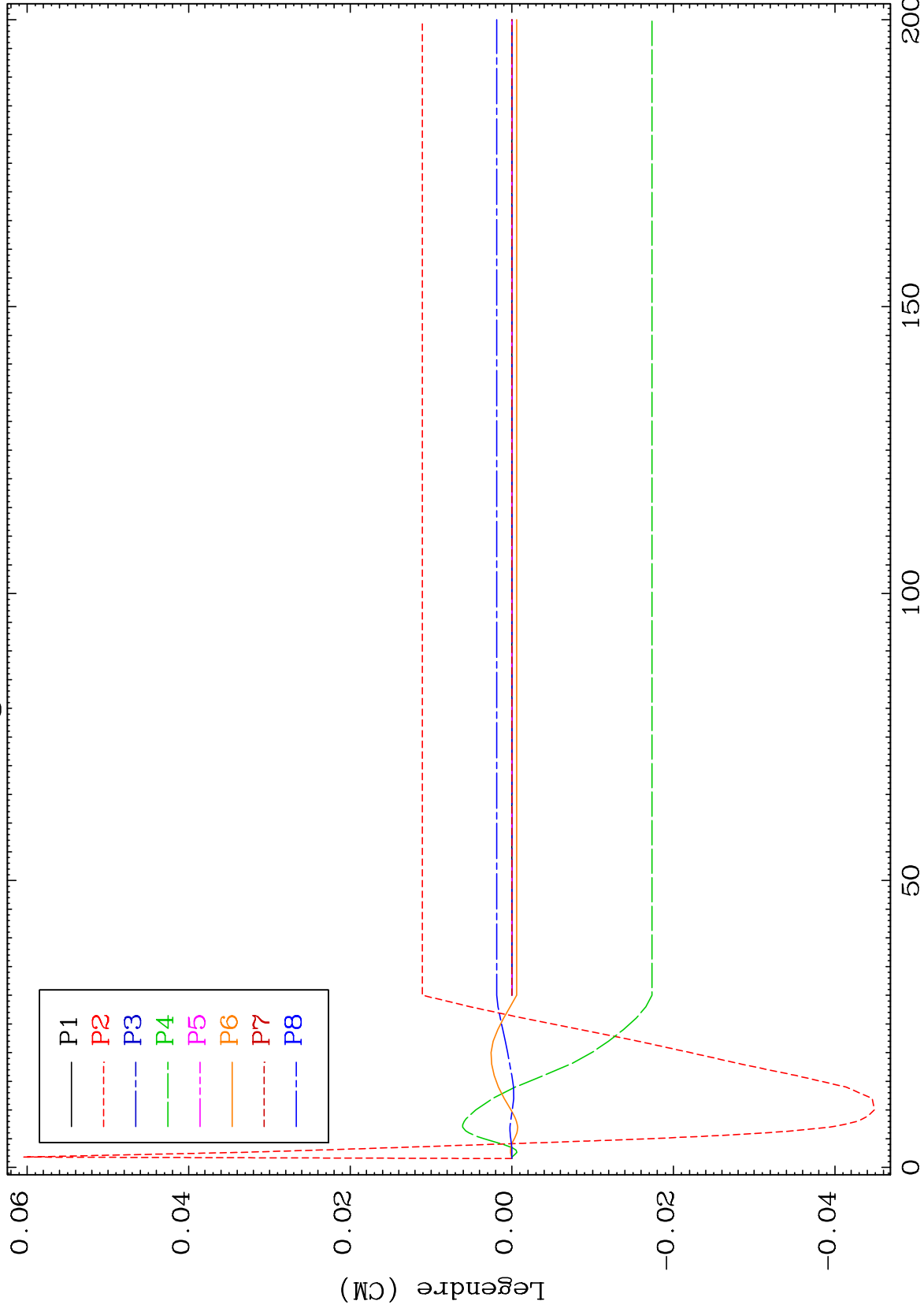
Incident Energy (MeV)

49-In-102

MAT 4892

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

49-In-102



54

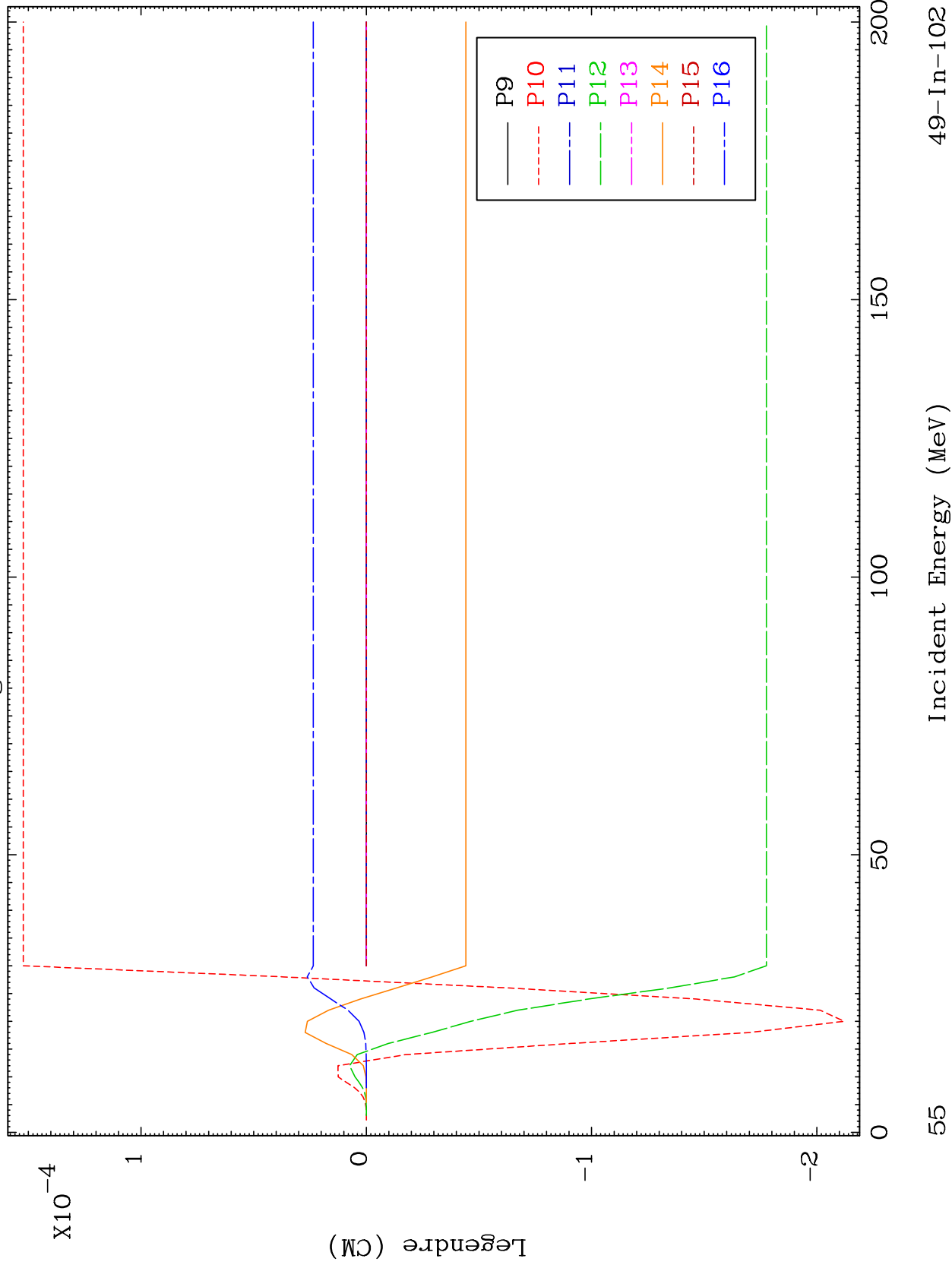
Incident Energy (MeV)

49-In-102

MAT 4892

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

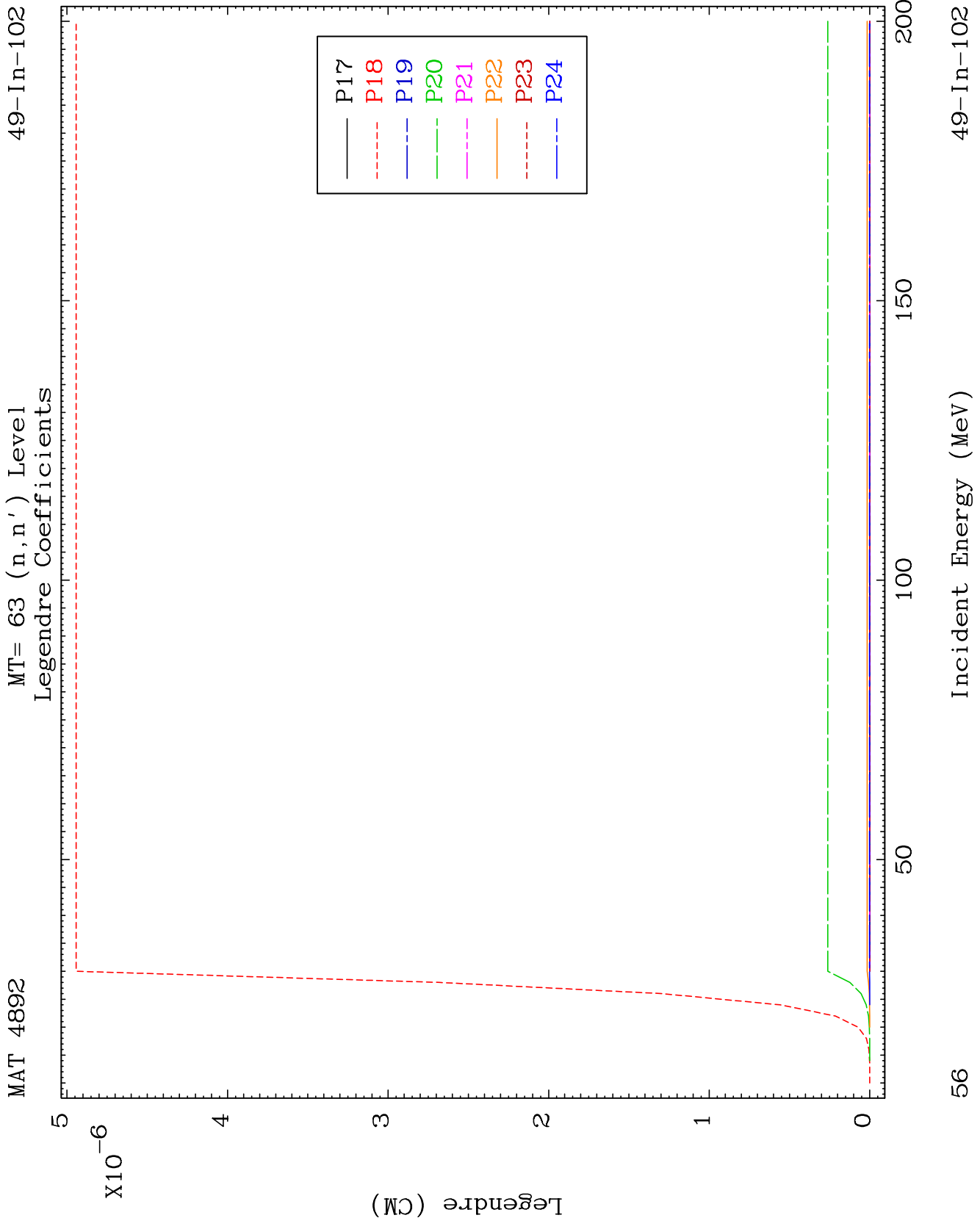
49-In-102



49-In-102

Incident Energy (MeV)

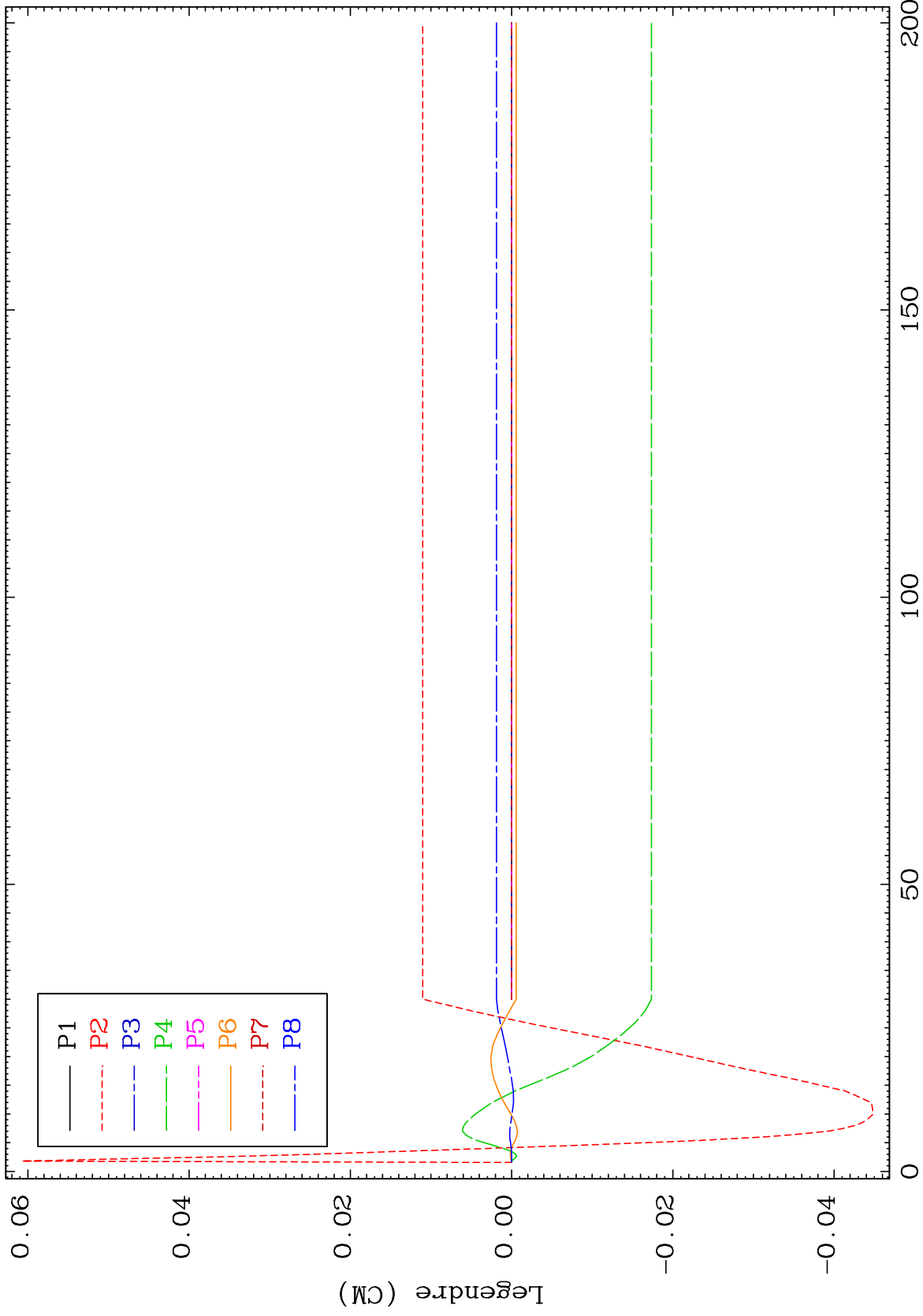
55



MAT 4892

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

49-In-102



57

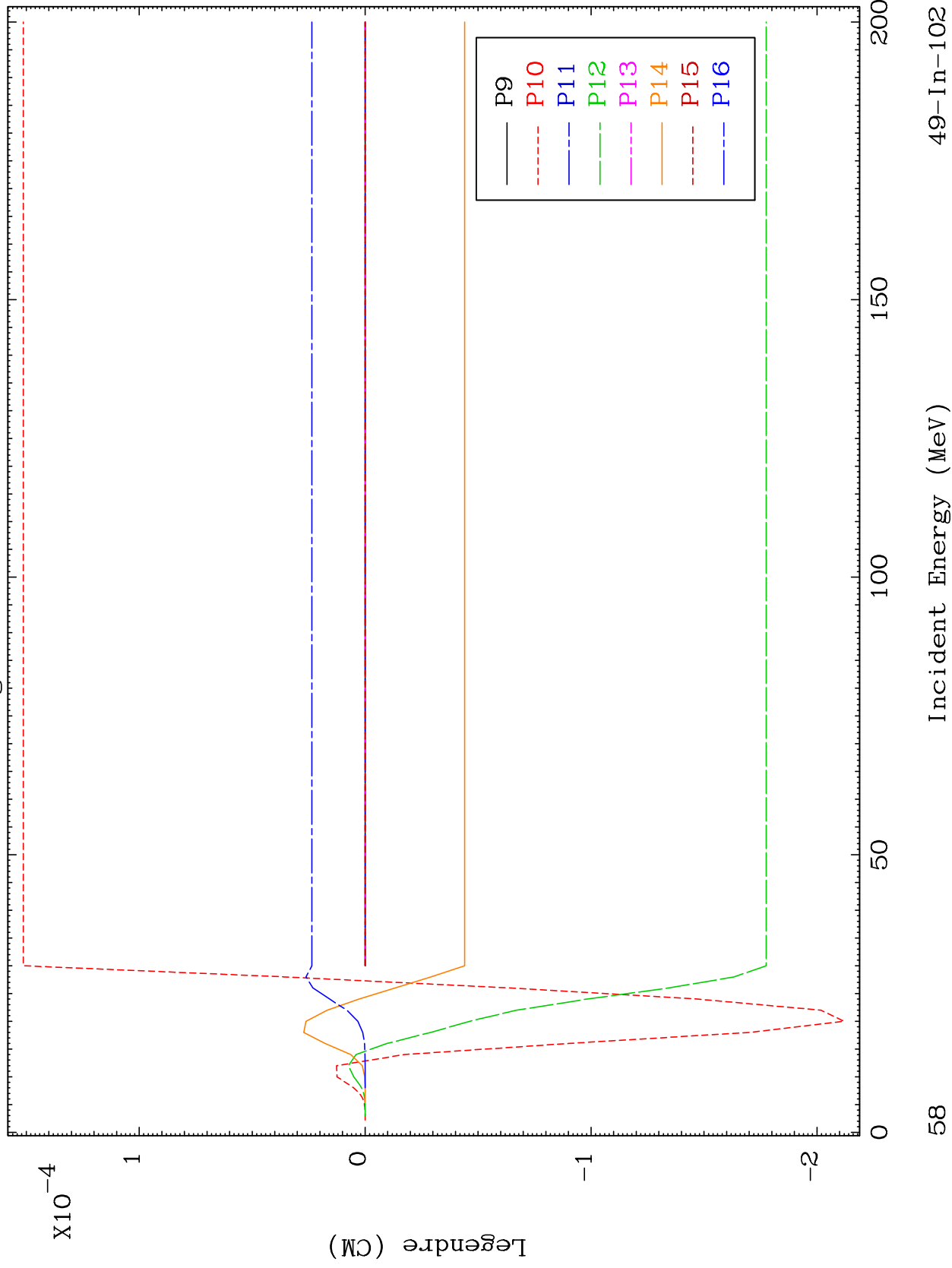
Incident Energy (MeV)

49-In-102

MAT 4892

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

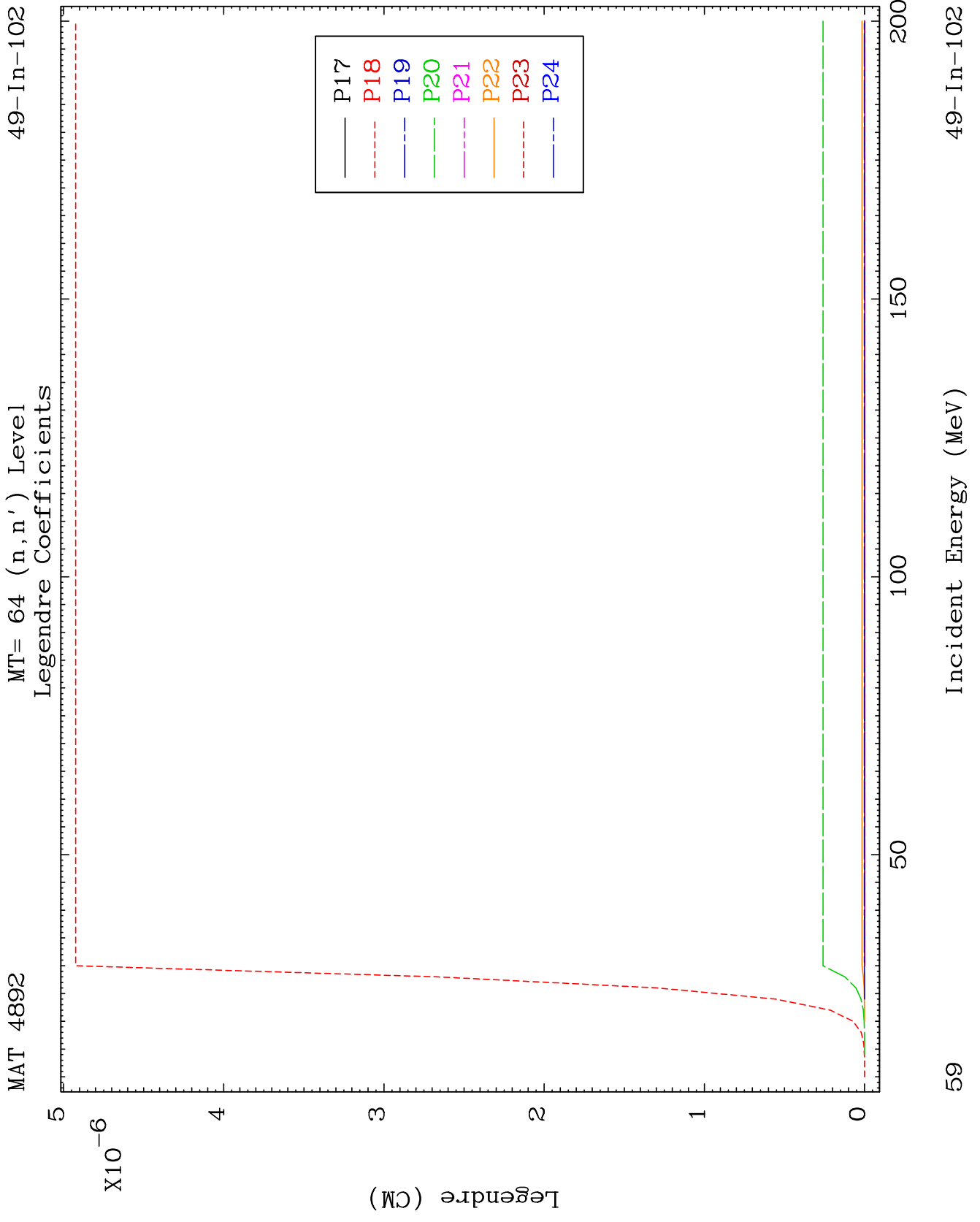
49-In-102



49-In-102

Incident Energy (MeV)

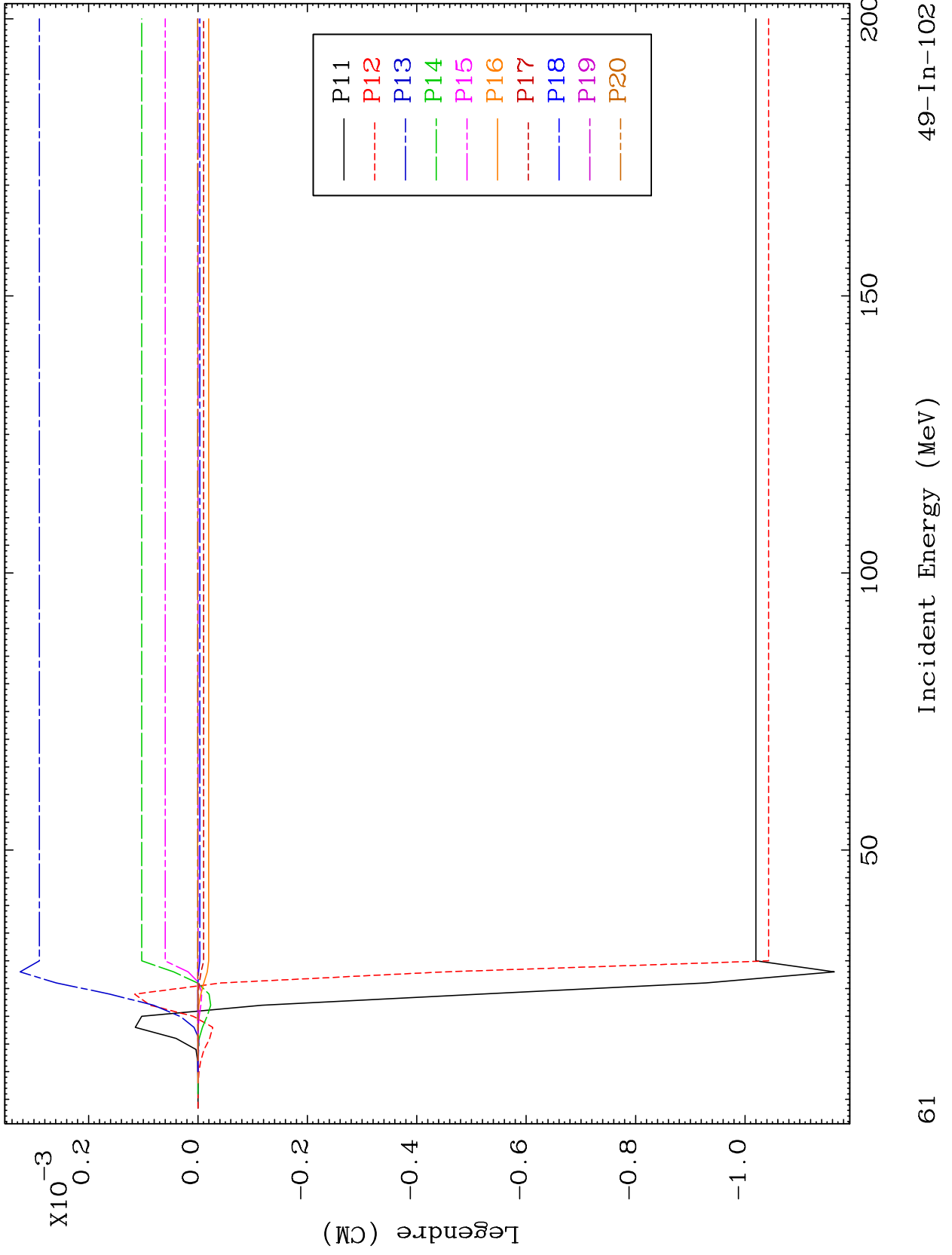
58



MAT 4892

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

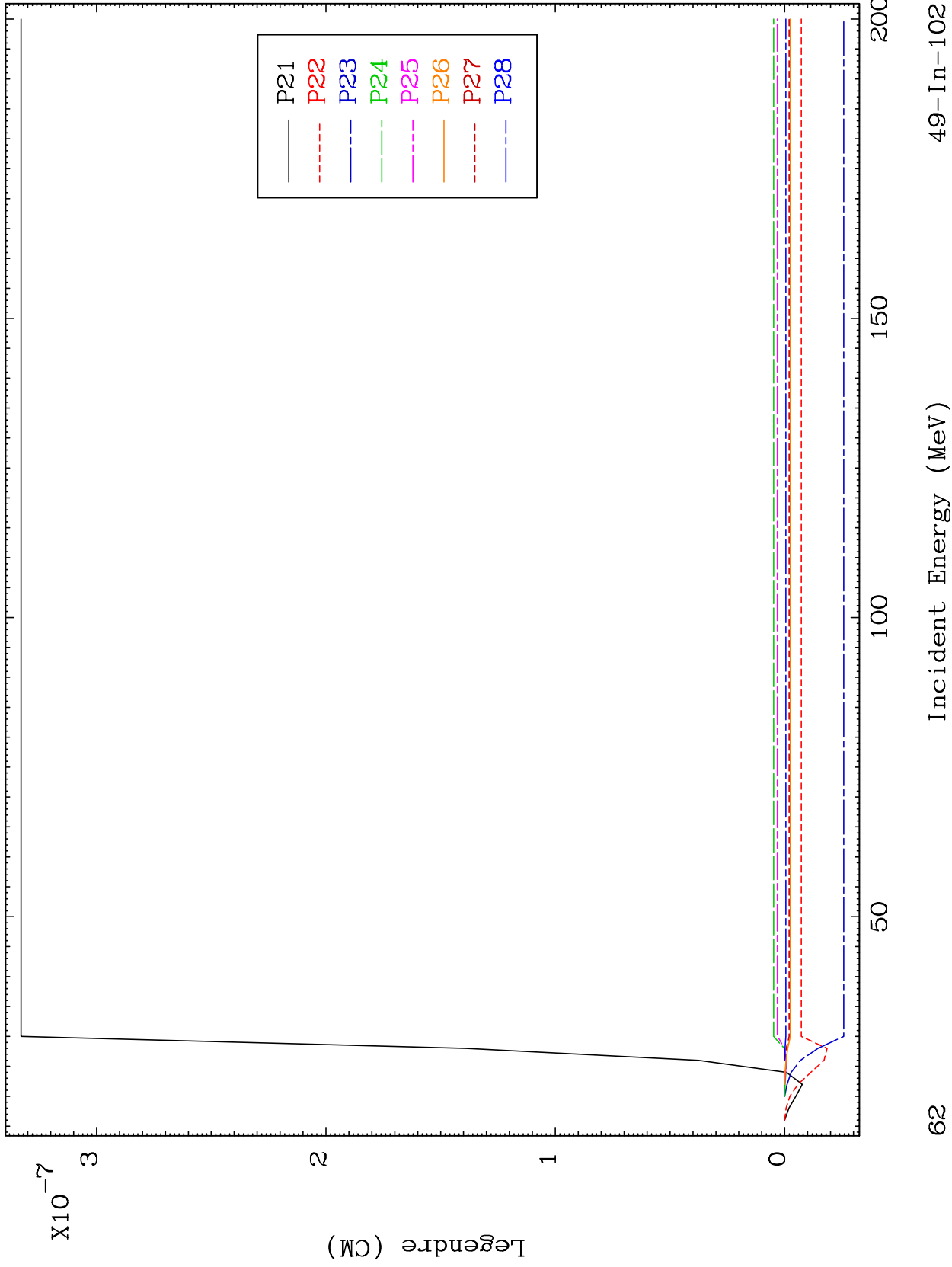
49-In-102



MAT 4892

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

49-In-102



62

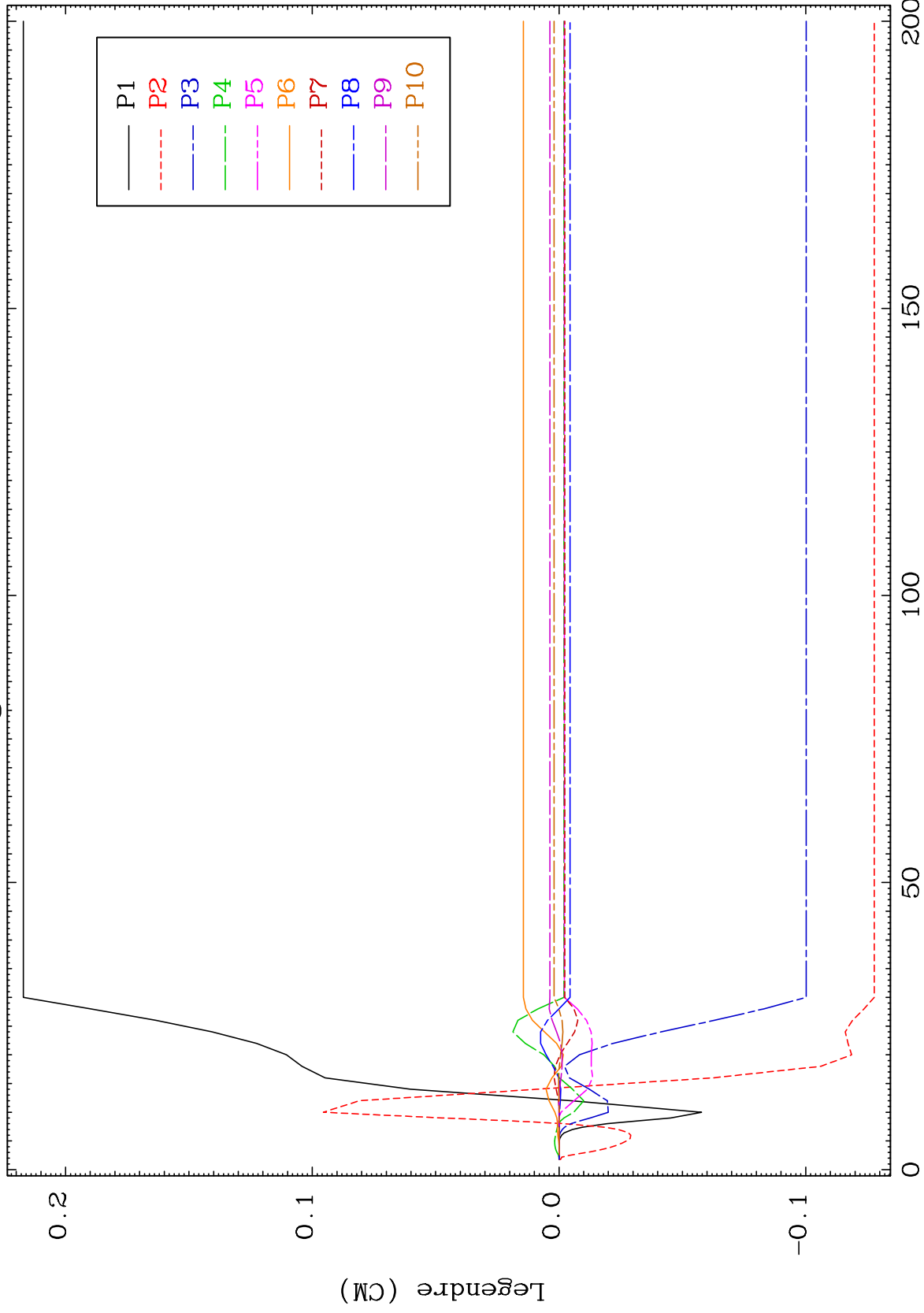
Incident Energy (MeV)

49-In-102

MAT 4892

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

49-In-102



63

Incident Energy (MeV)

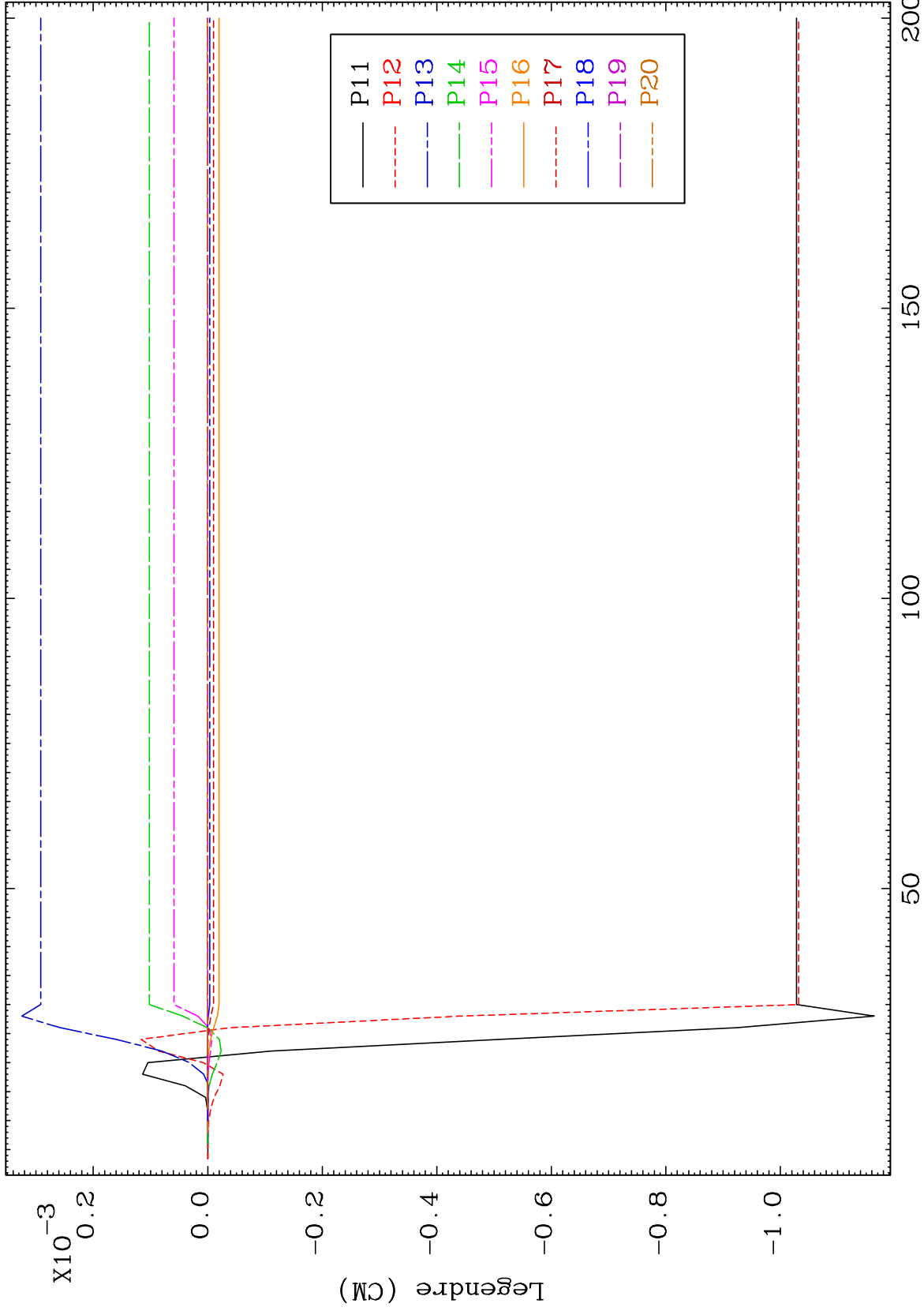
49-In-102

MAT 4892

MT= 66 (n,n') Level

49-In-102

Legendre Coefficients



64

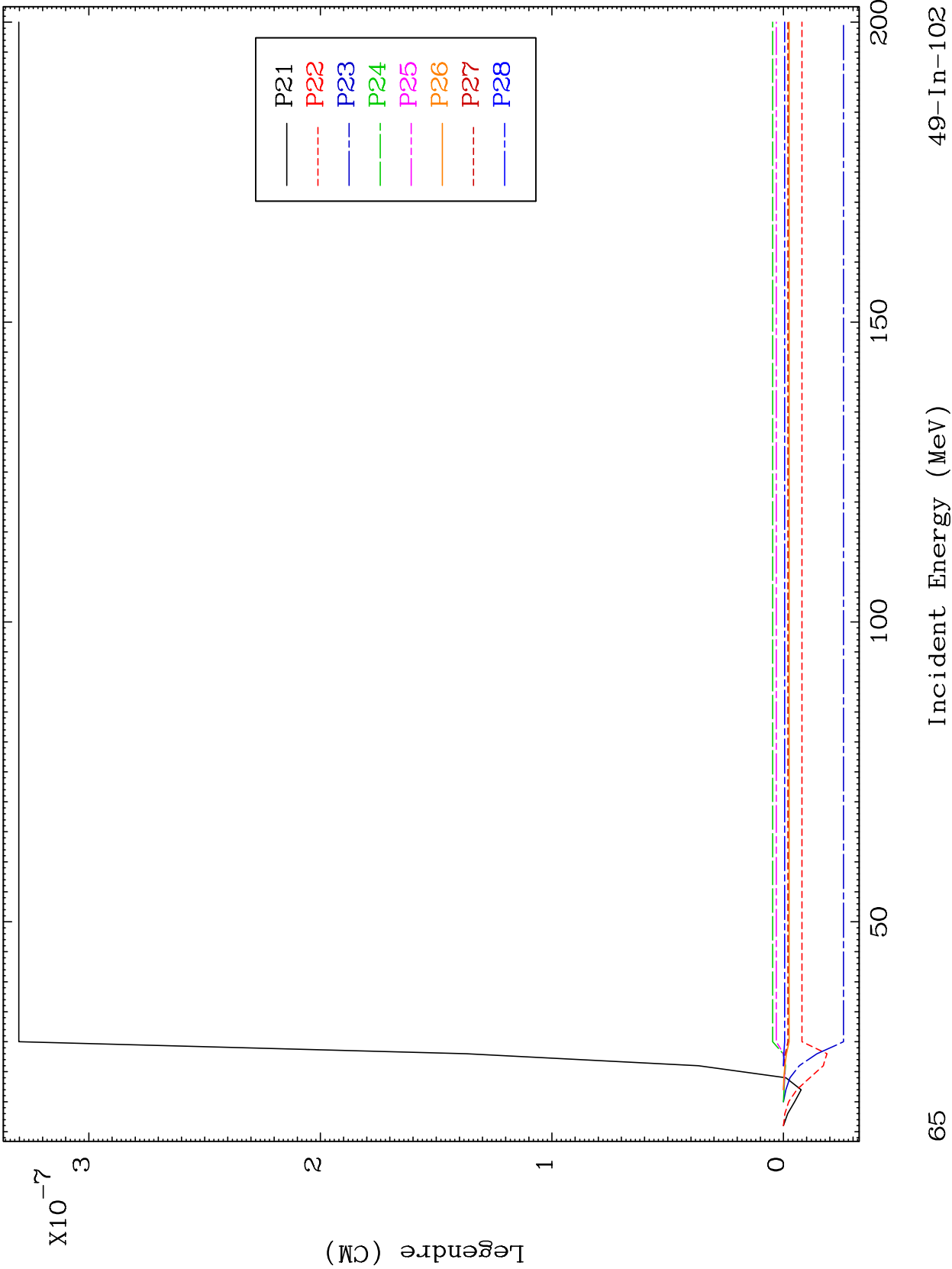
Incident Energy (MeV)

49-In-102

MAT 4892

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

49-In-102



65

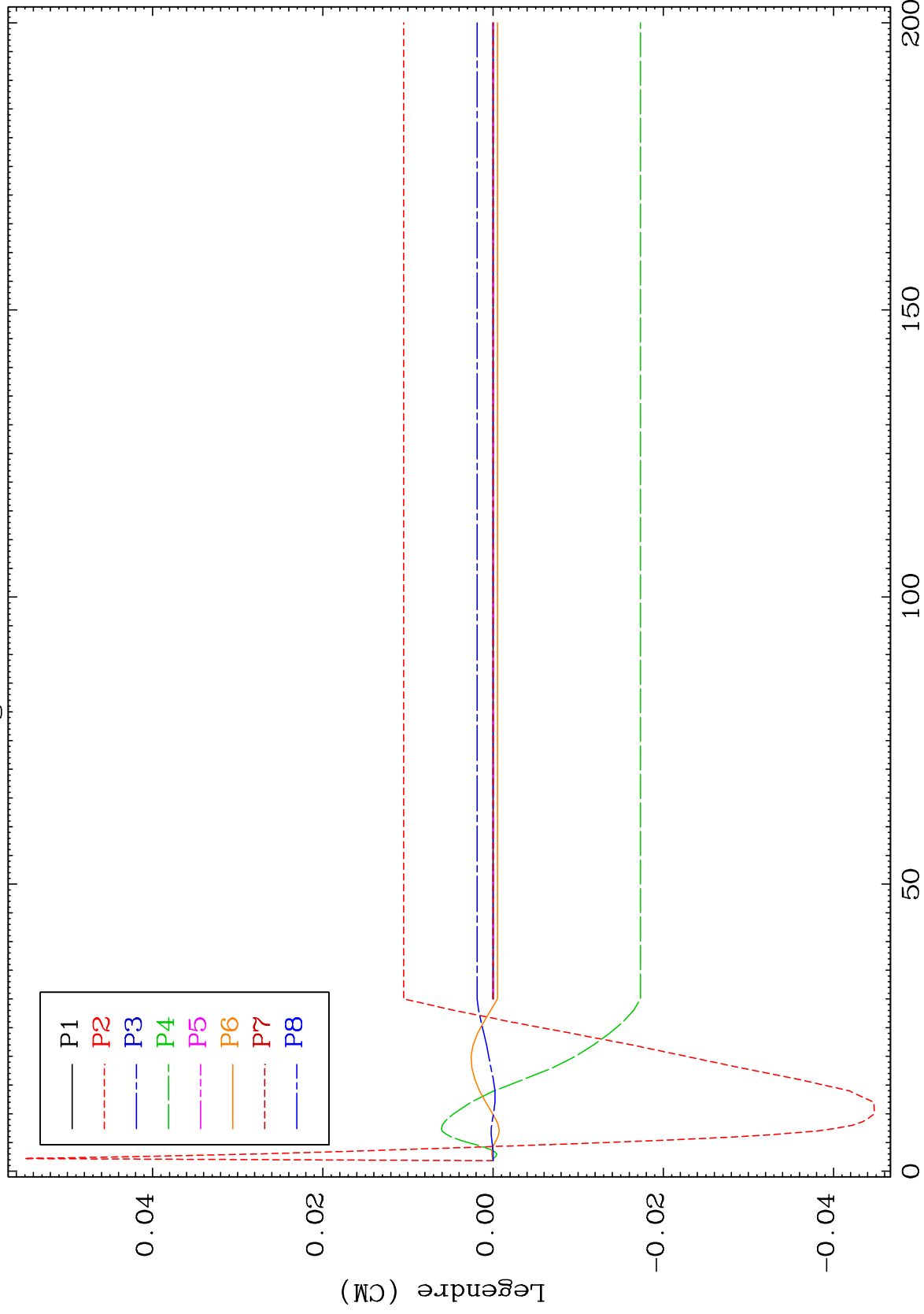
Incident Energy (MeV)

49-In-102

MAT 4892

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

49-In-102



66

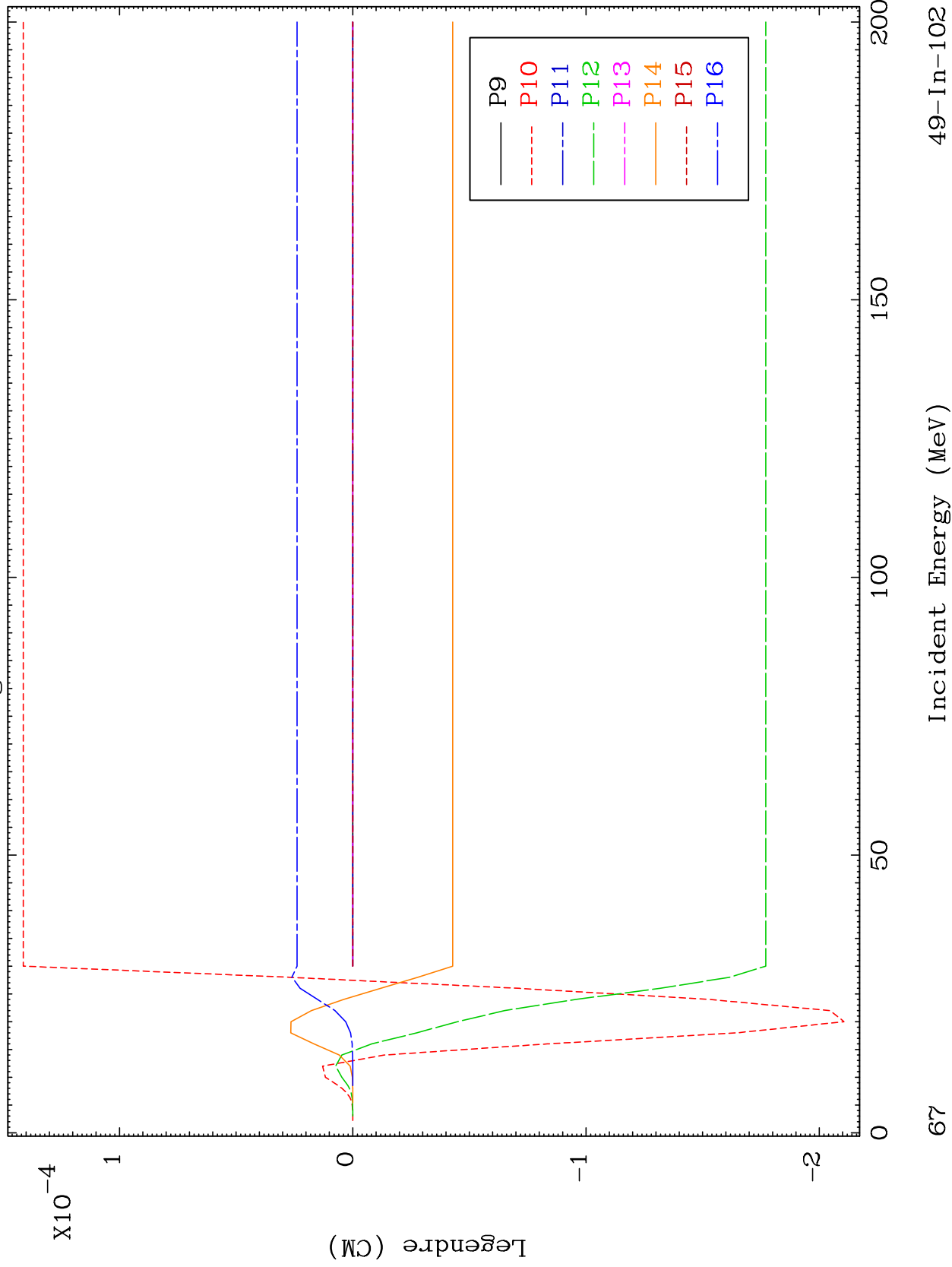
Incident Energy (MeV)

49-In-102

MAT 4892

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

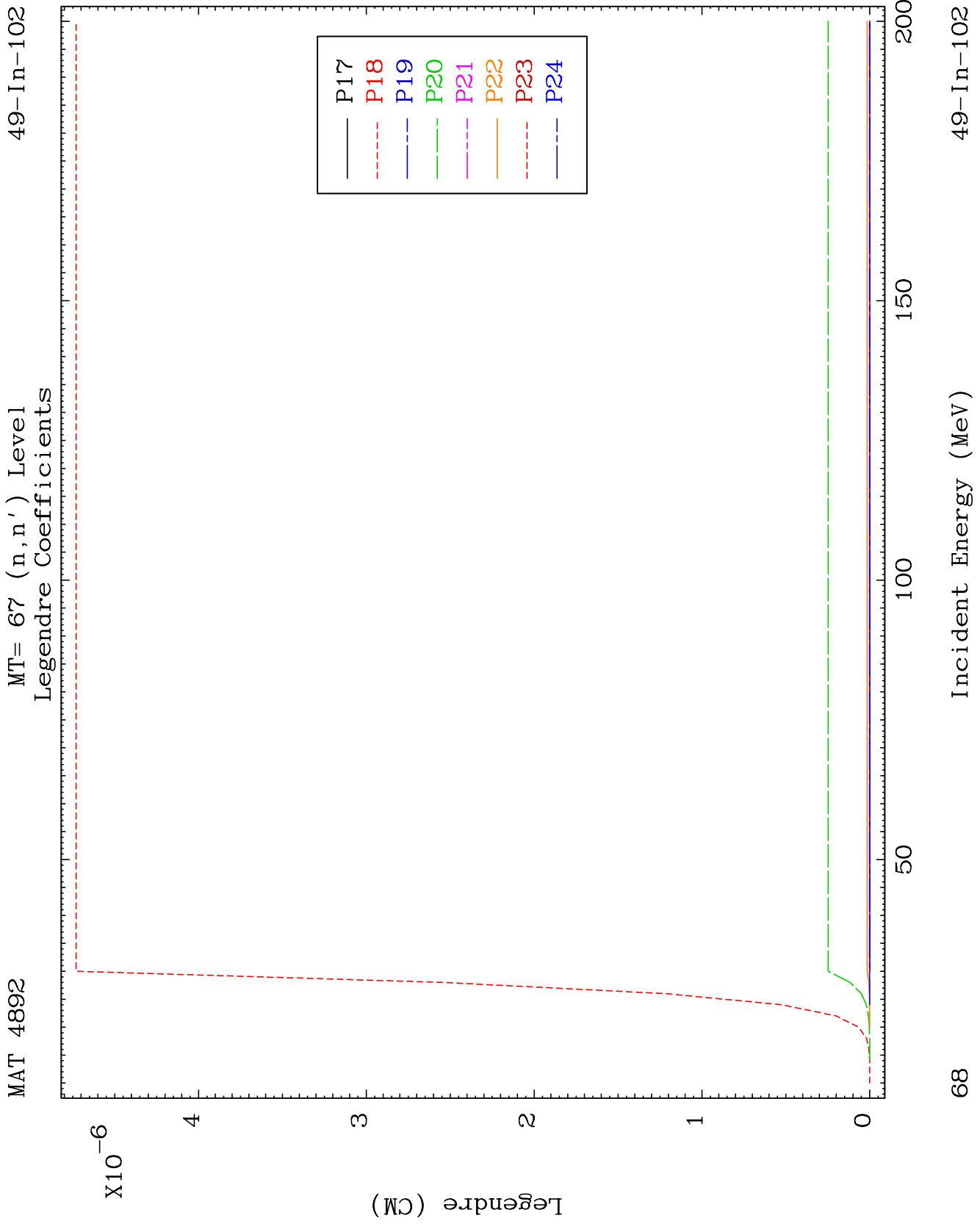
49-In-102



67

Incident Energy (MeV)

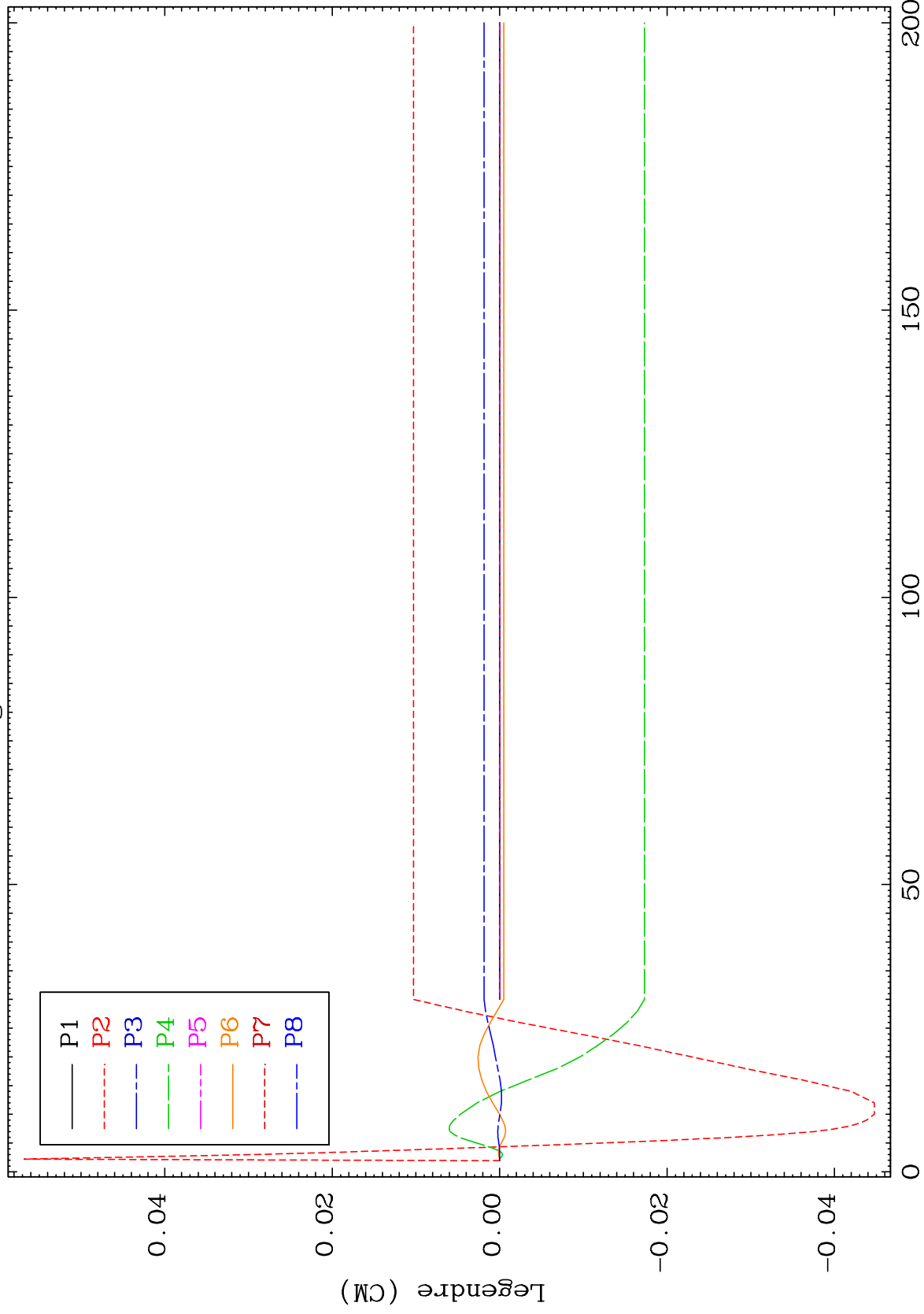
49-In-102



MAT 4892

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

49-In-102



69

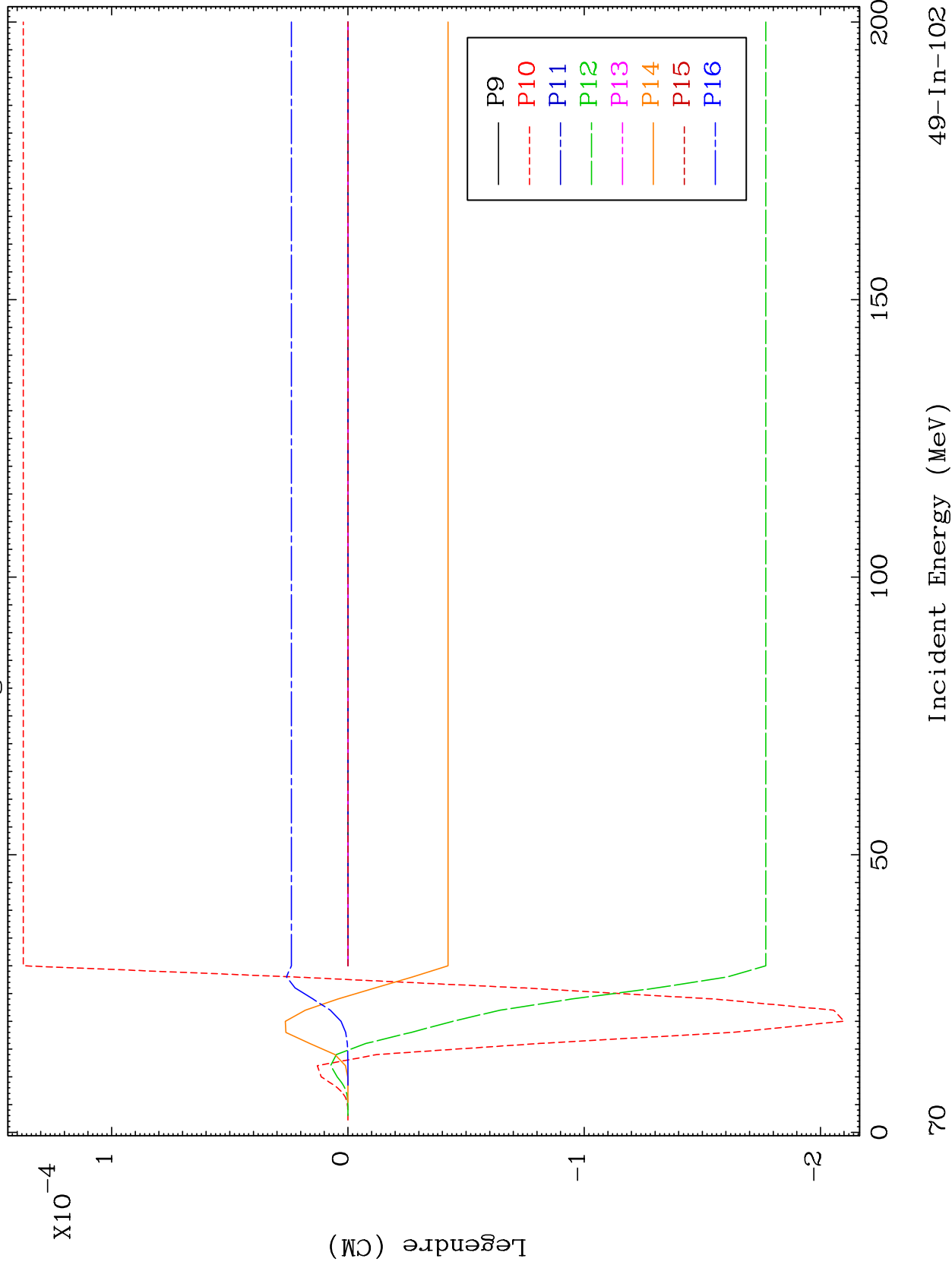
Incident Energy (MeV)

49-In-102

MAT 4892

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

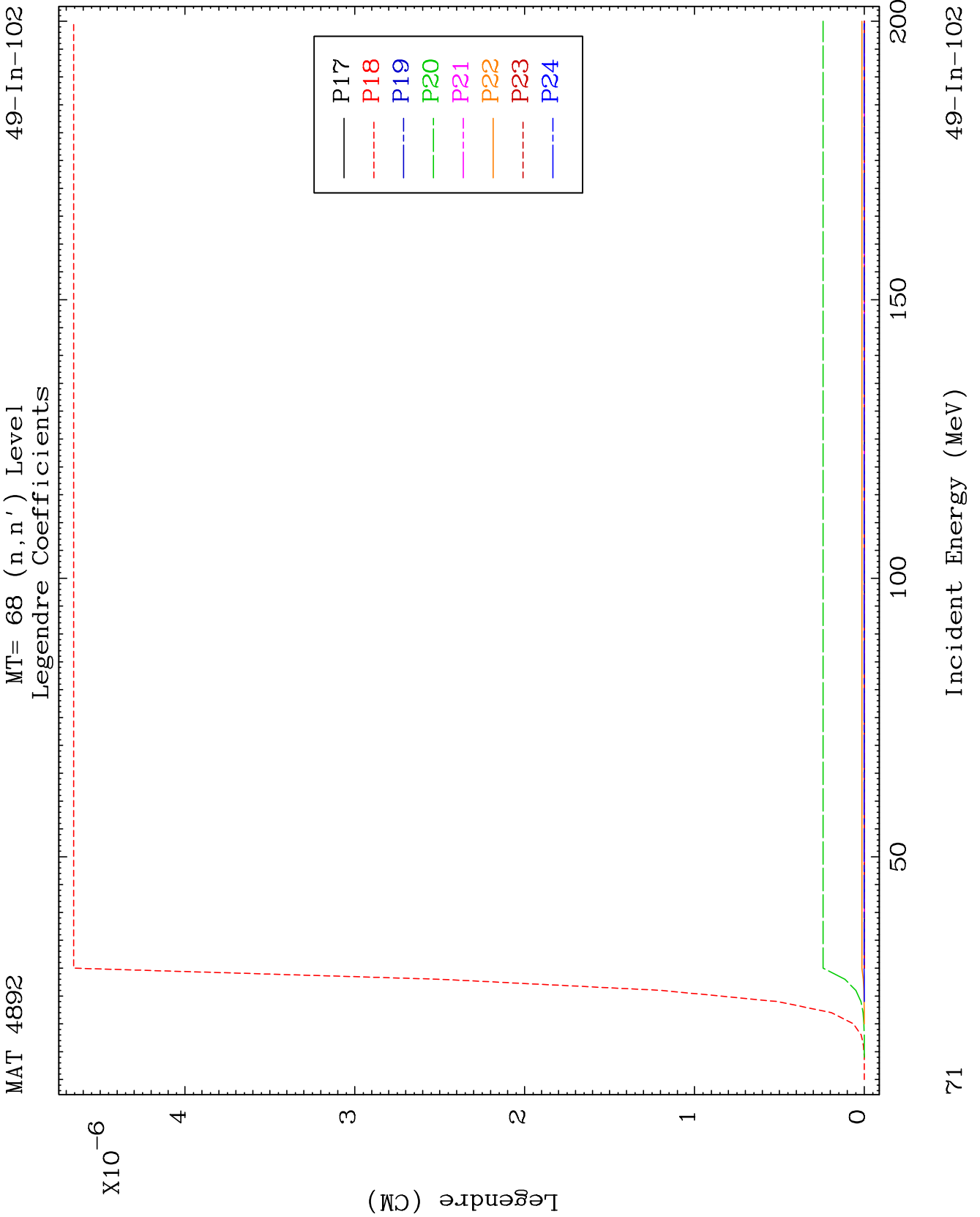
49-In-102



49-In-102

Incident Energy (MeV)

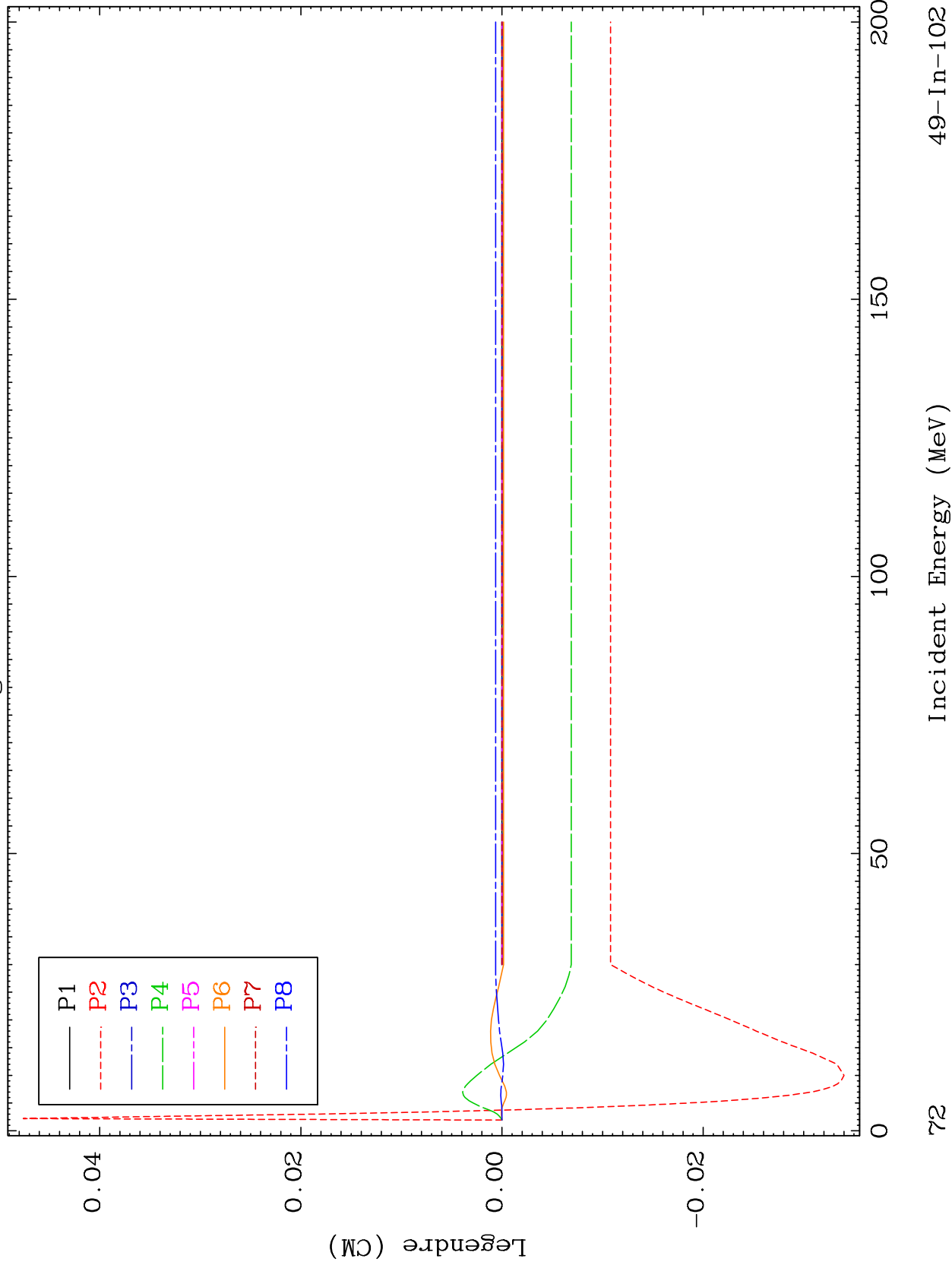
70



MAT 4892

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

49-In-102

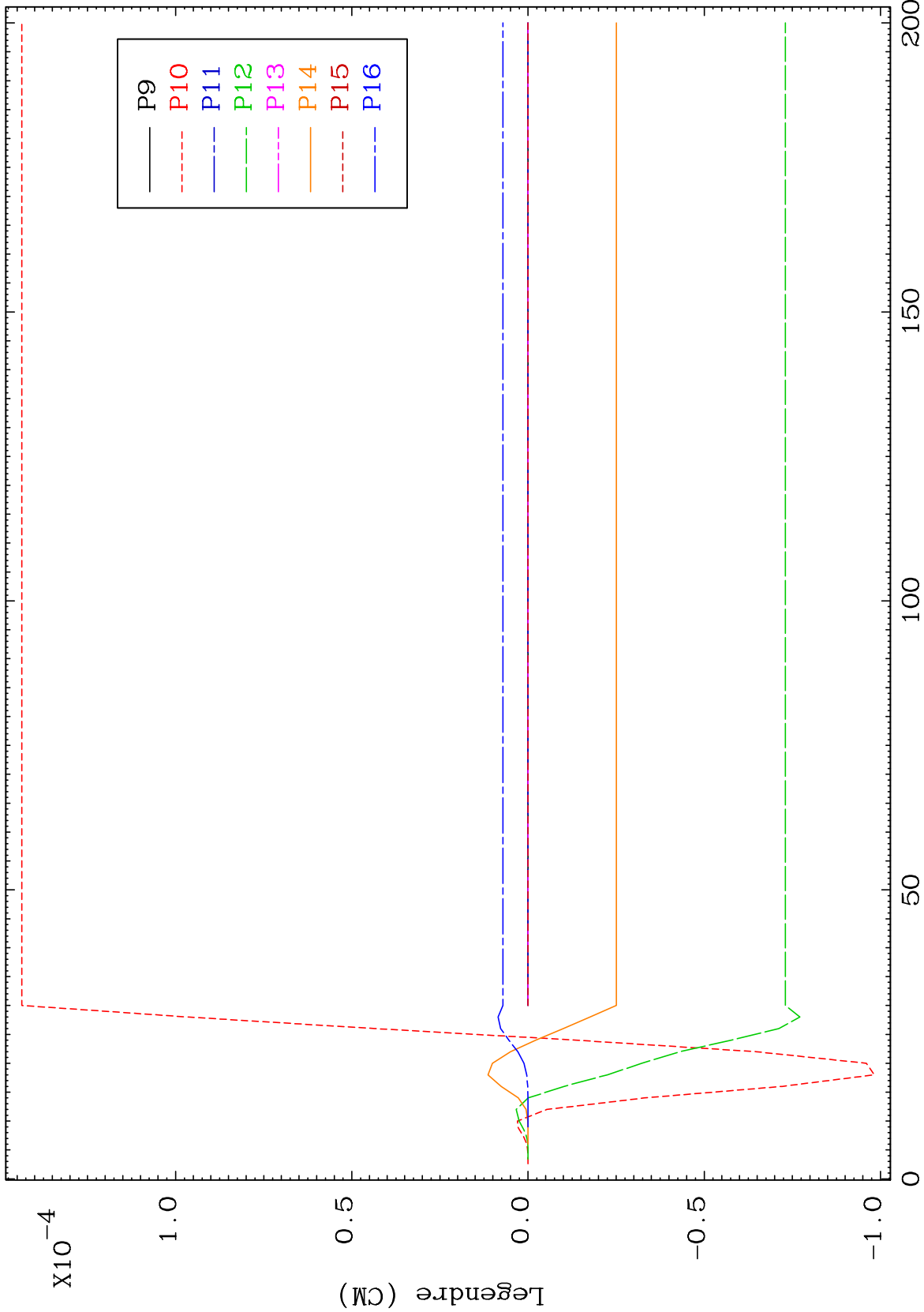


49-In-102

MAT 4892

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

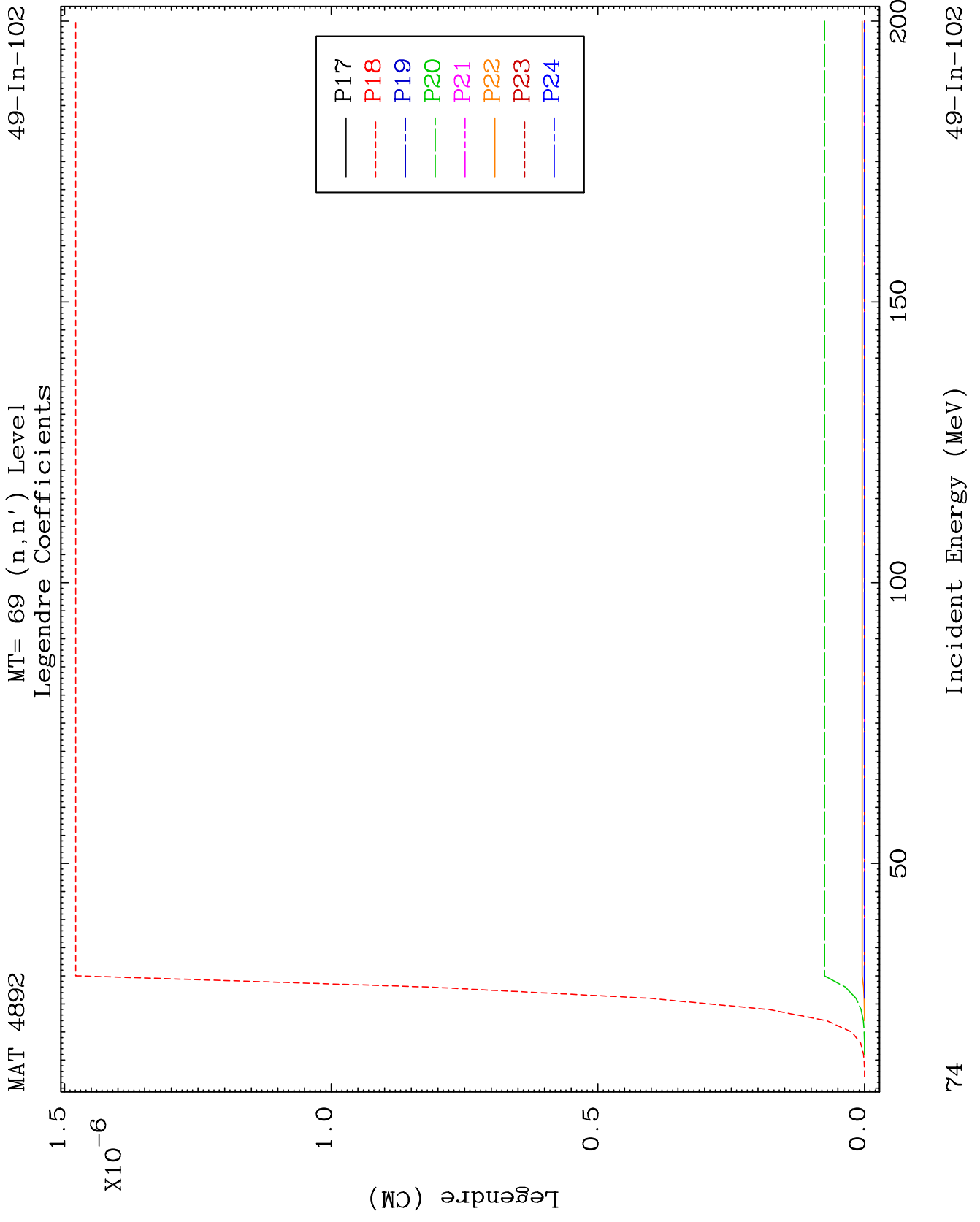
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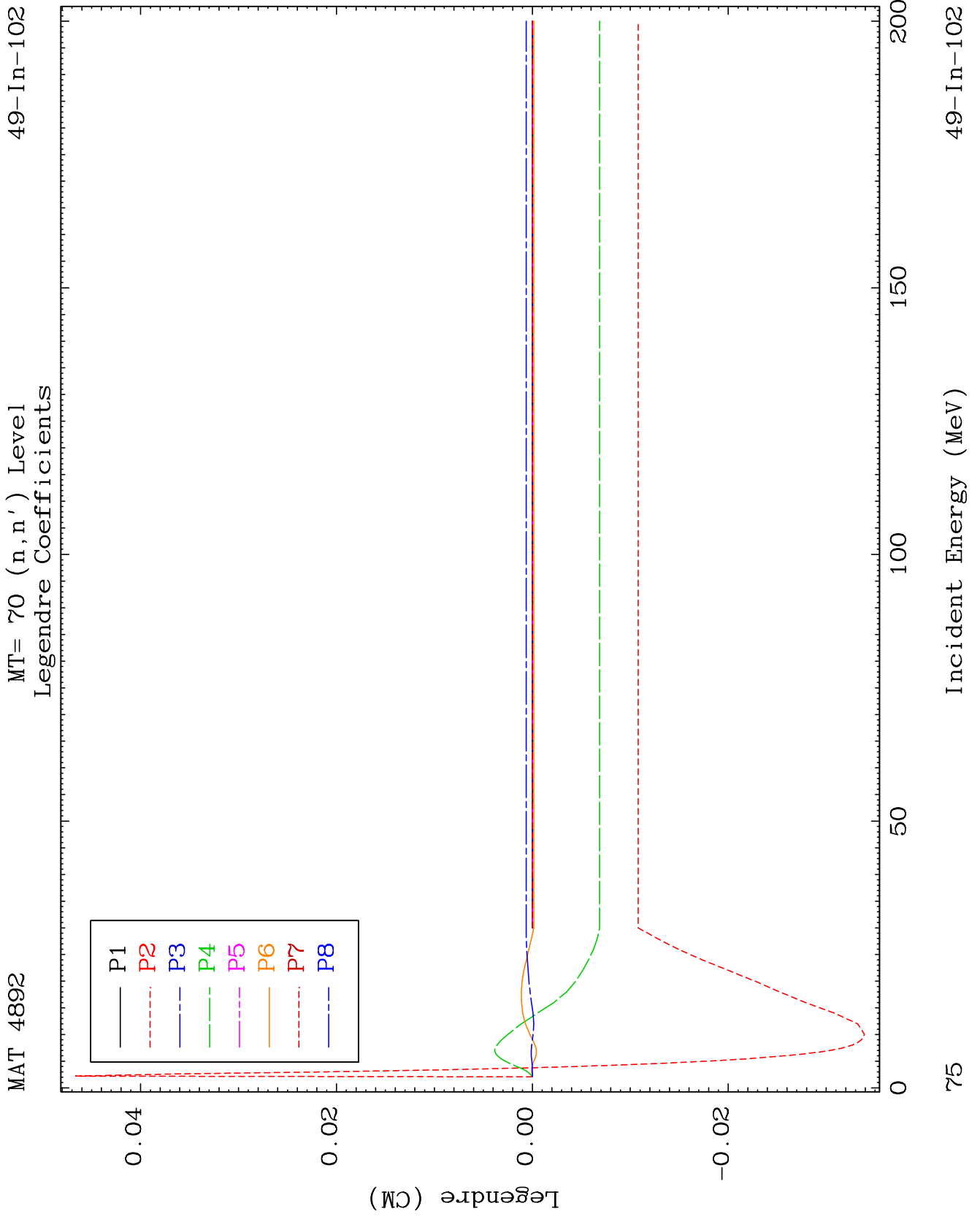


73

Incident Energy (MeV)

49-In-102

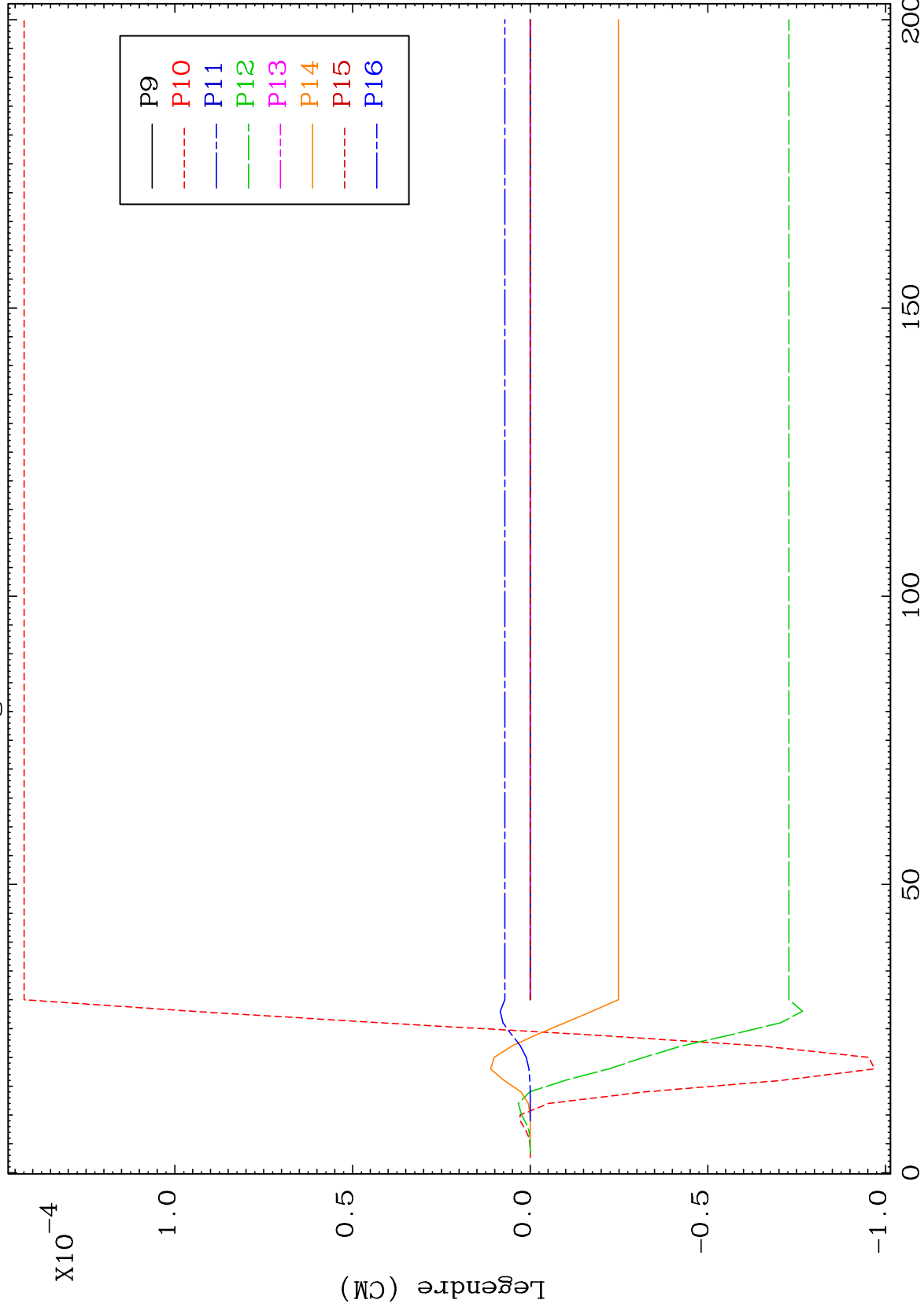




MAT 4892

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

49-In-102



76

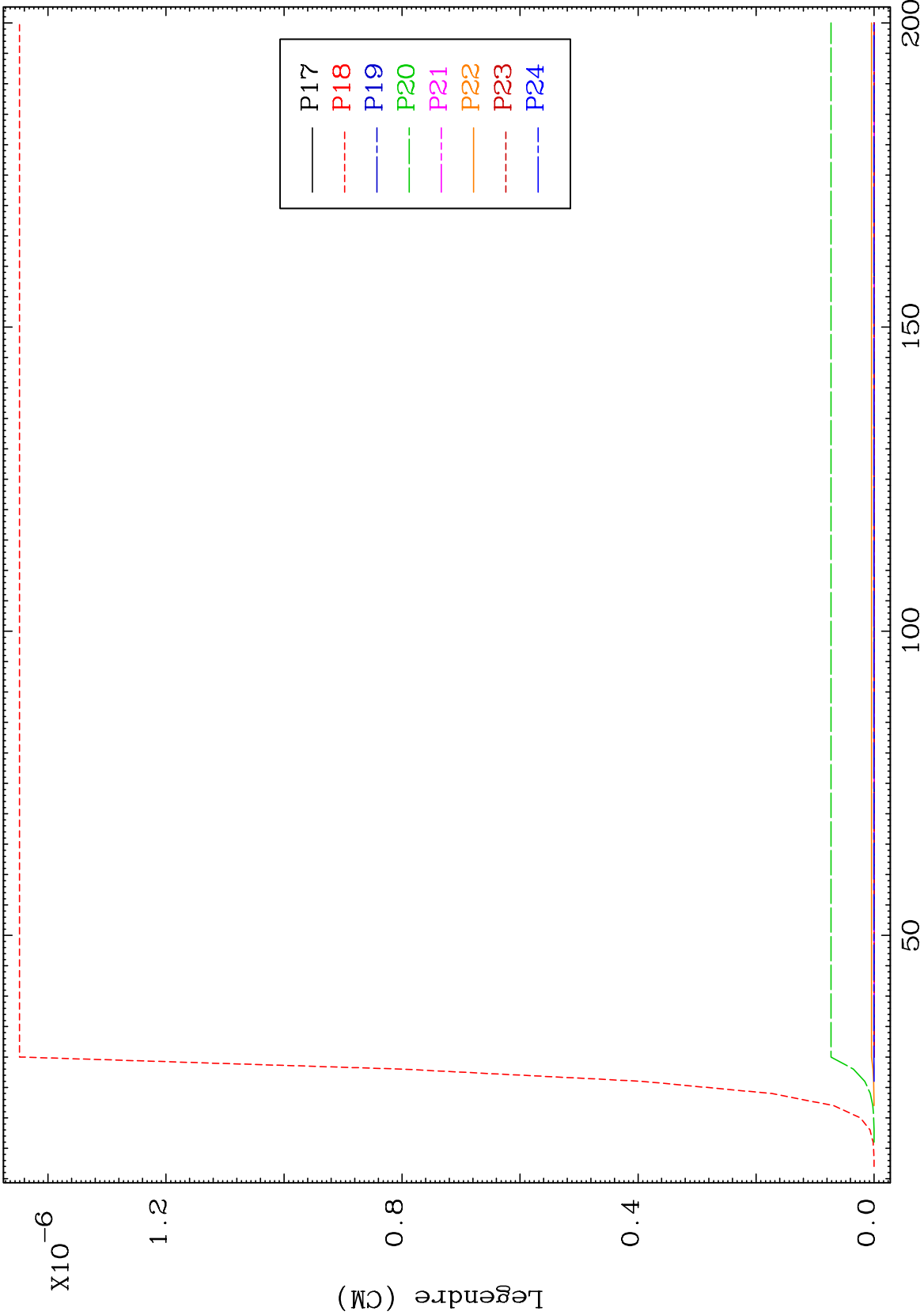
Incident Energy (MeV)

49-In-102

MAT 4892

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

49-In-102



49-In-102

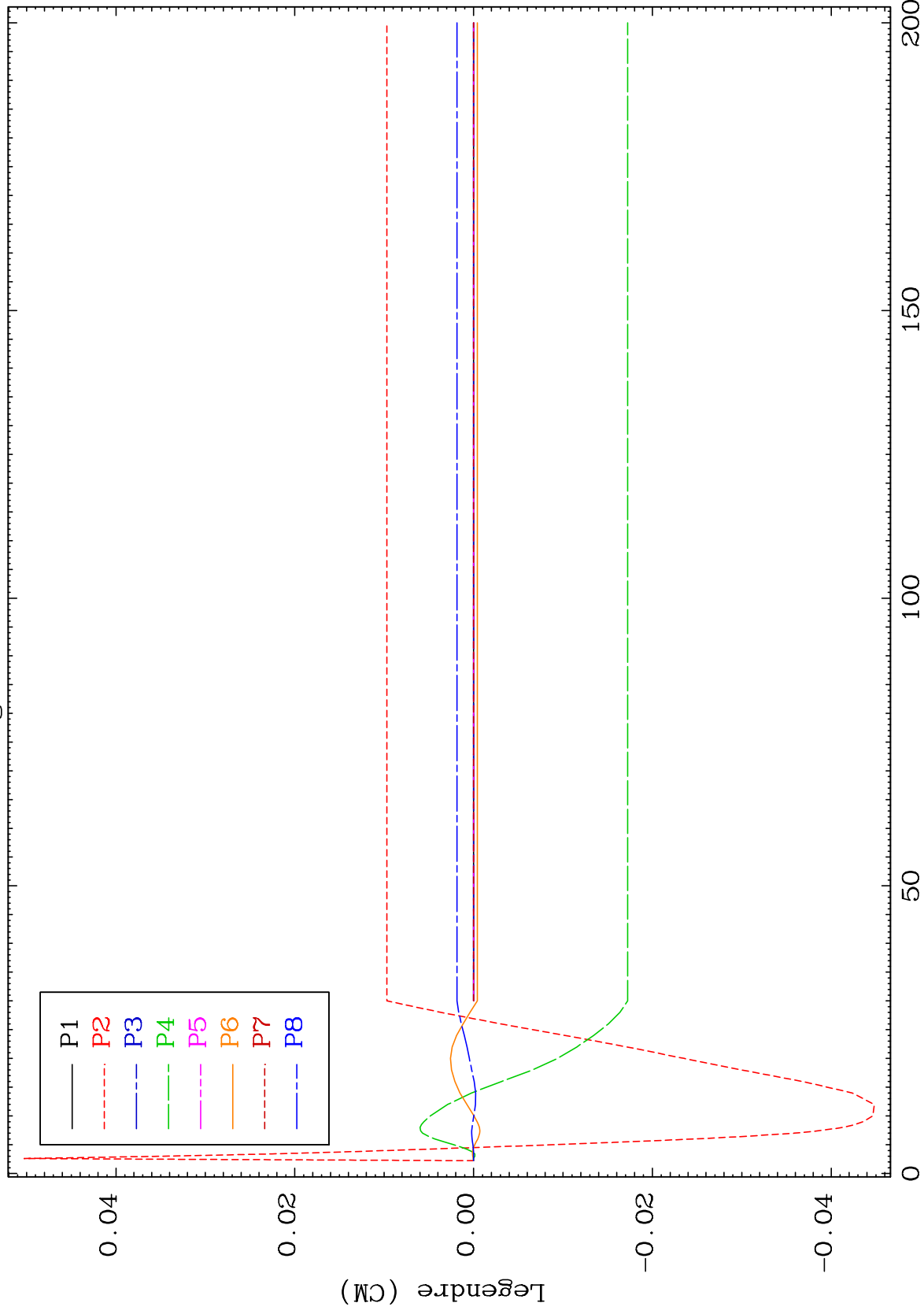
Incident Energy (MeV)

77

MAT 4892

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

49-In-102



78

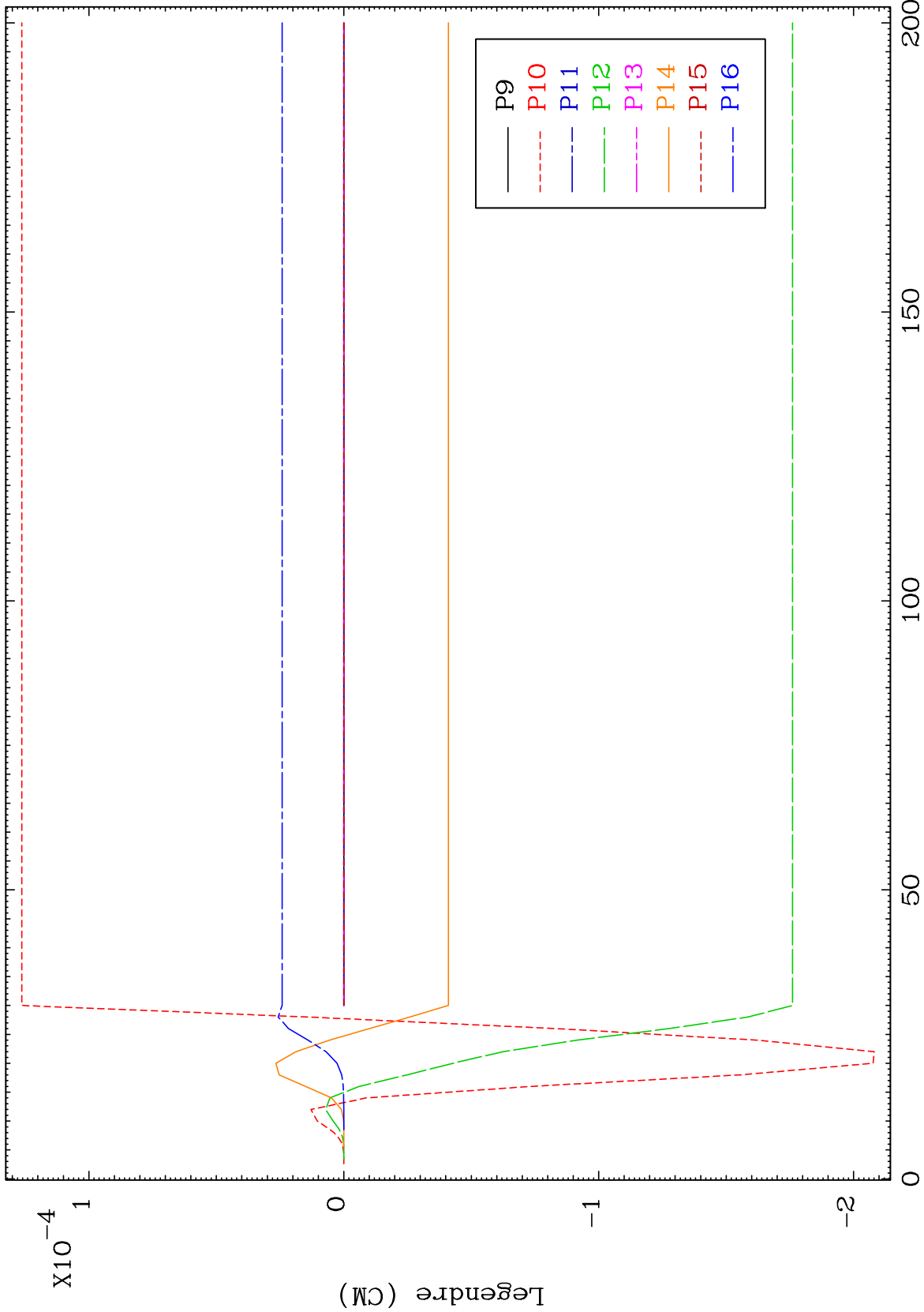
Incident Energy (MeV)

49-In-102

MAT 4892

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

49-In-102



79

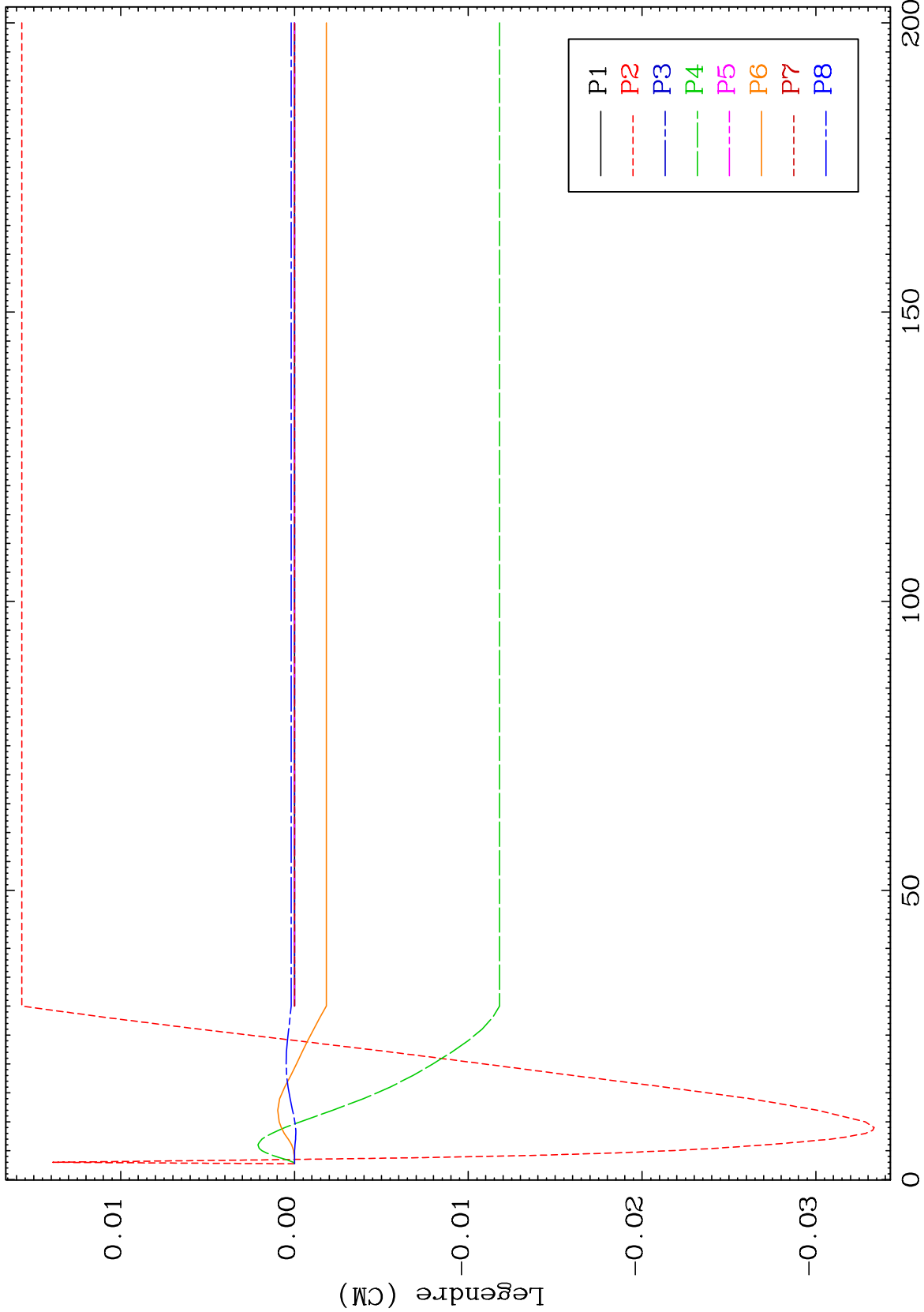
Incident Energy (MeV)

49-In-102

MAT 4892

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

49-In-102



81

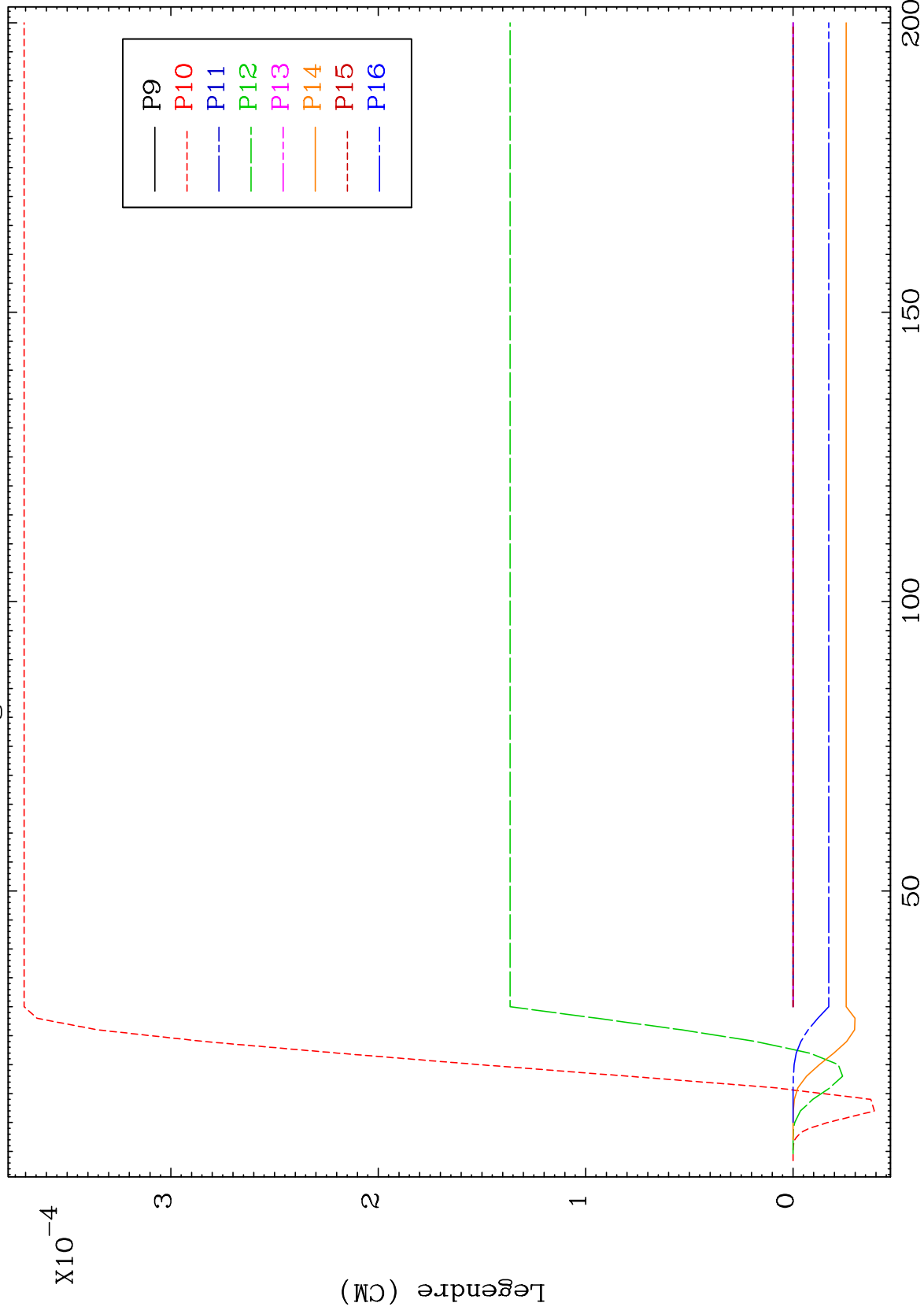
Incident Energy (MeV)

49-In-102

MAT 4892

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

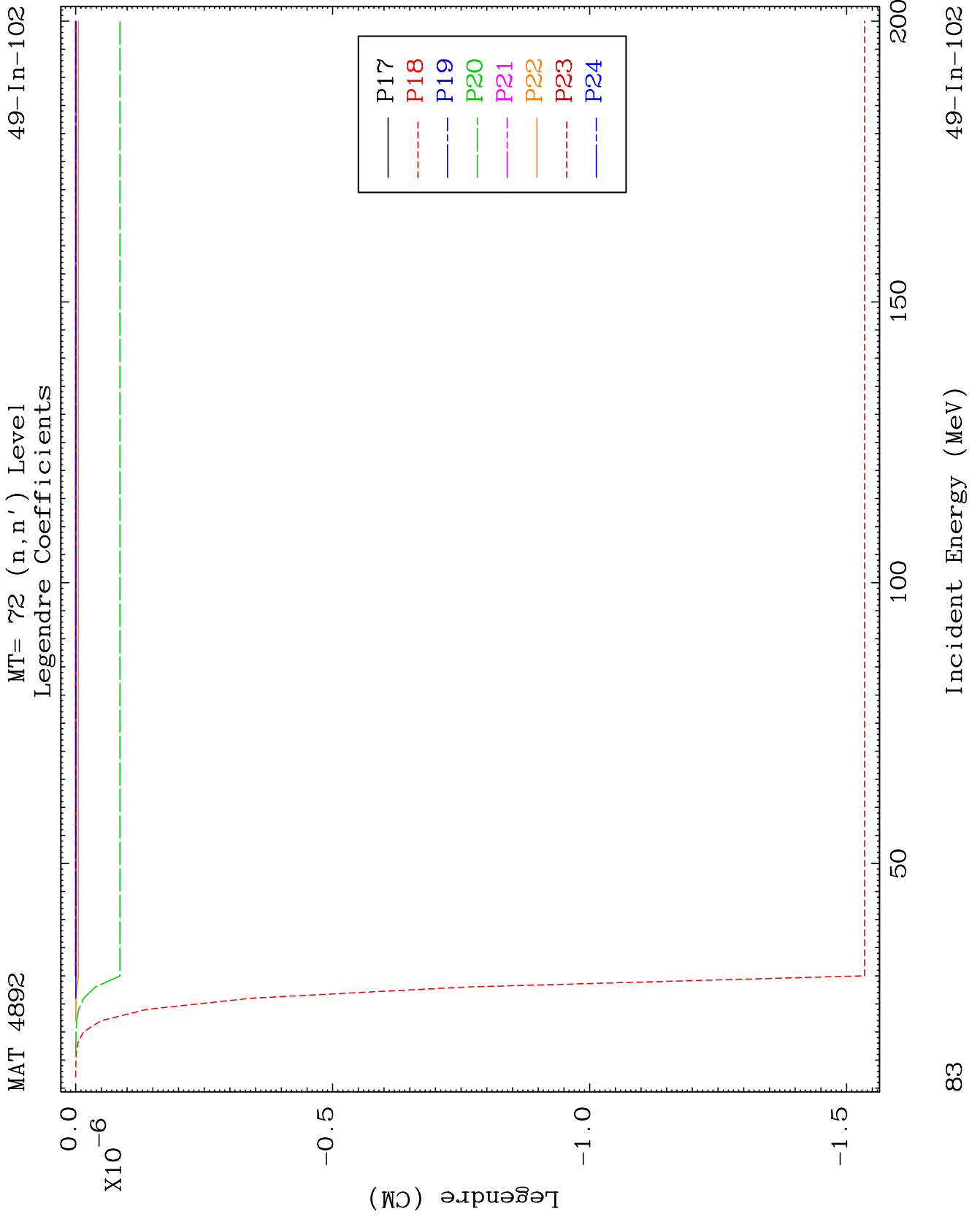
49-In-102



82

Incident Energy (MeV)

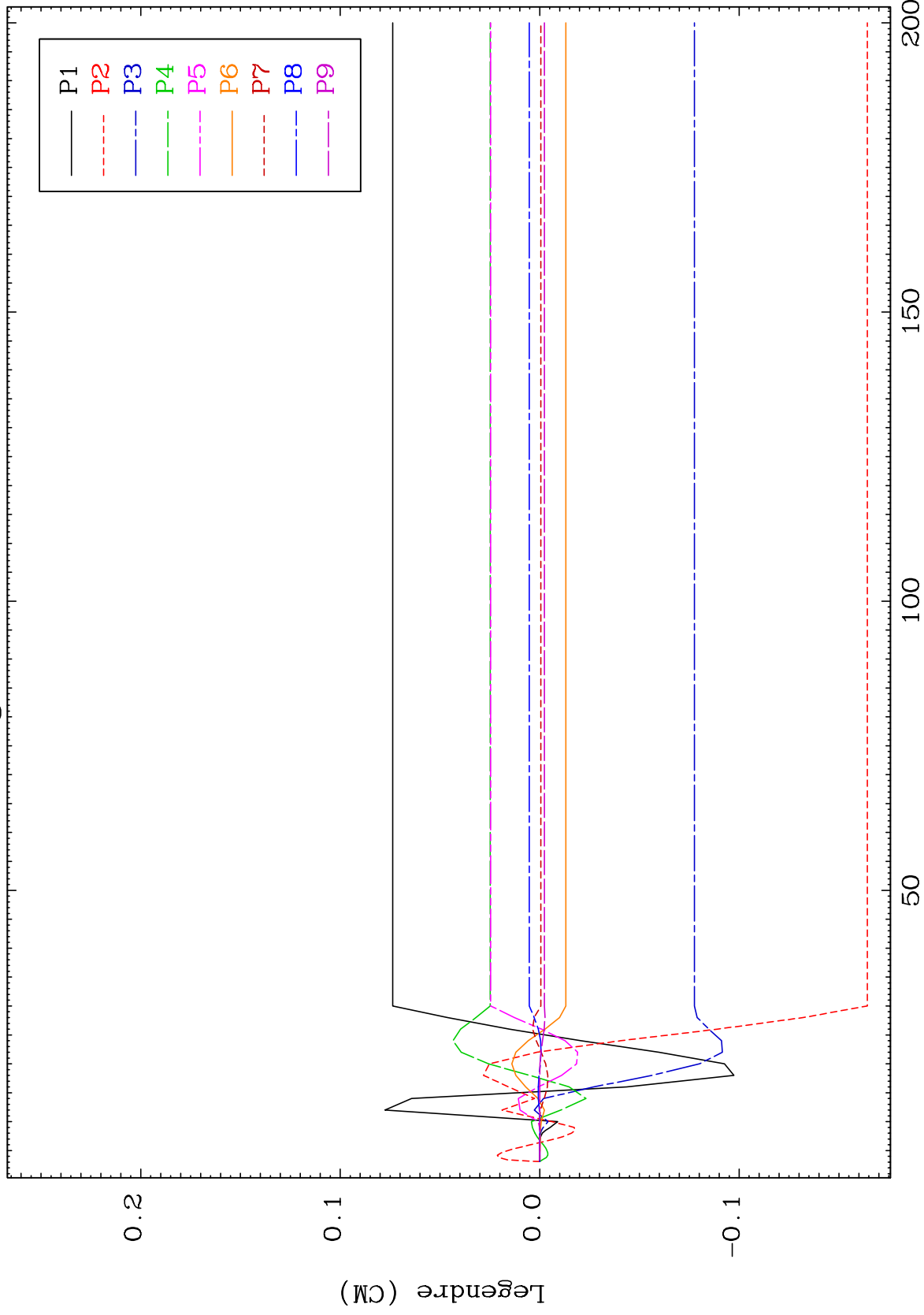
49-In-102



MAT 4892

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

49-In-102



84

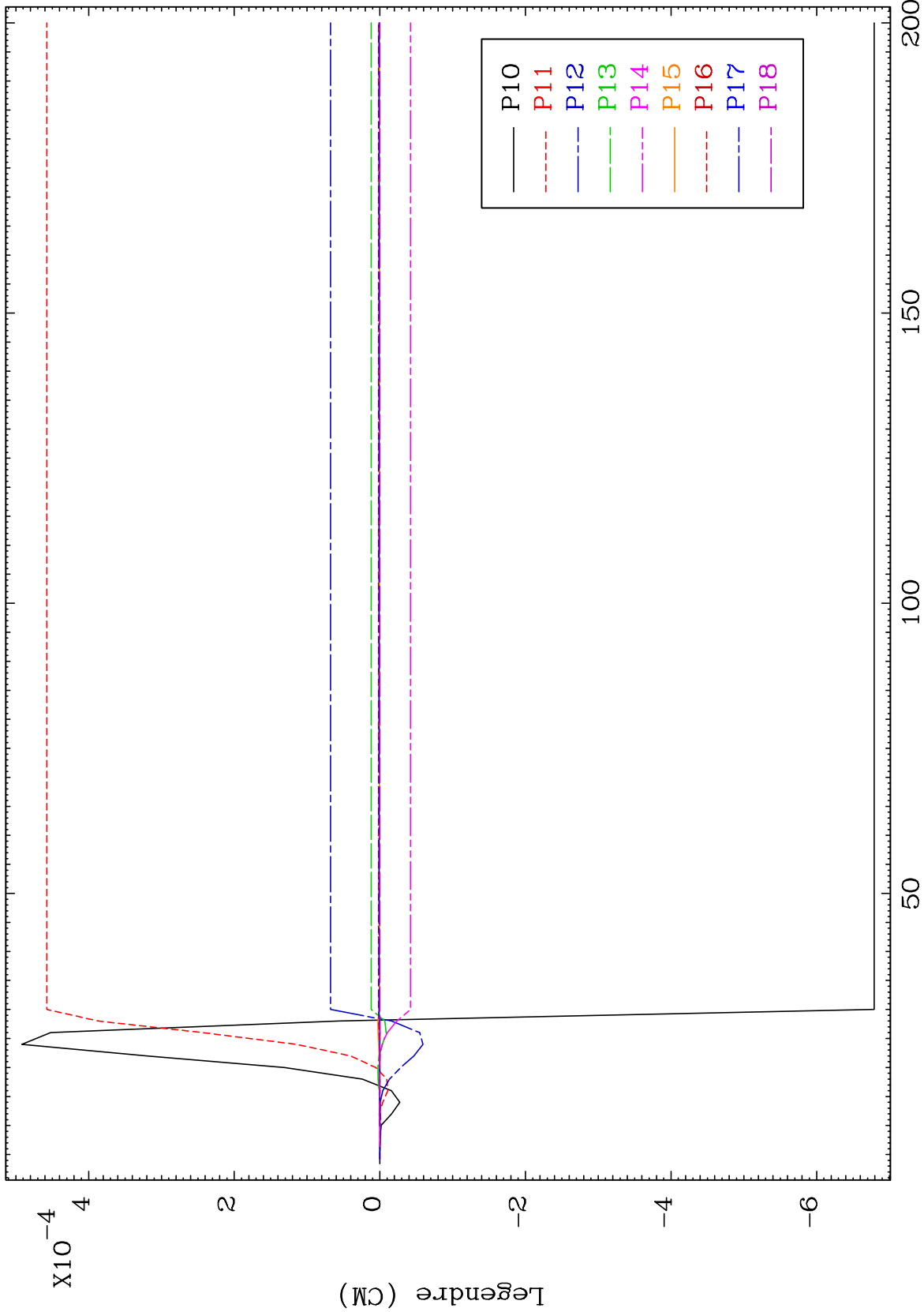
Incident Energy (MeV)

49-In-102

MAT 4892

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

49-In-102



85

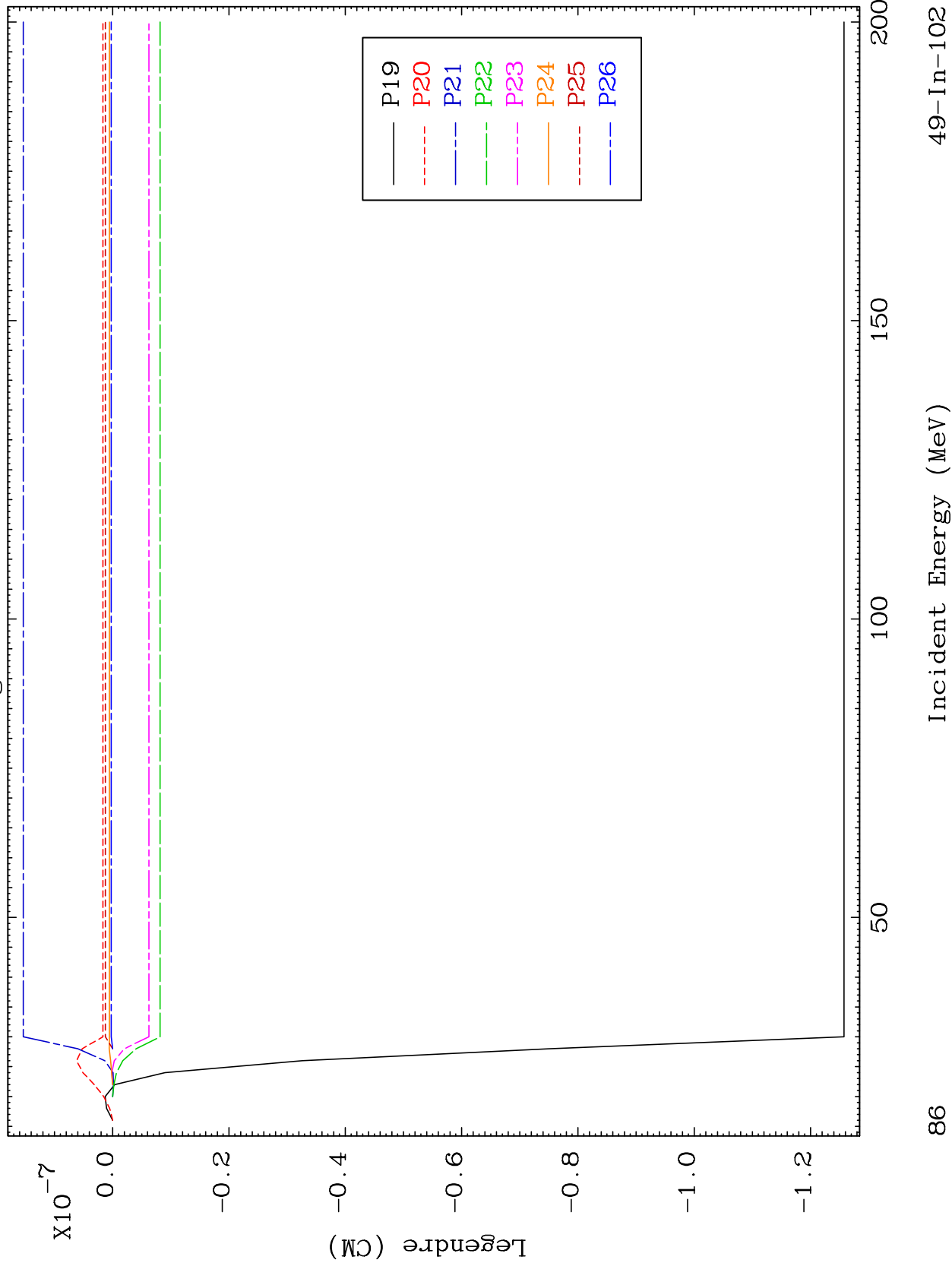
Incident Energy (MeV)

49-In-102

MAT 4892

49-In-102

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



86

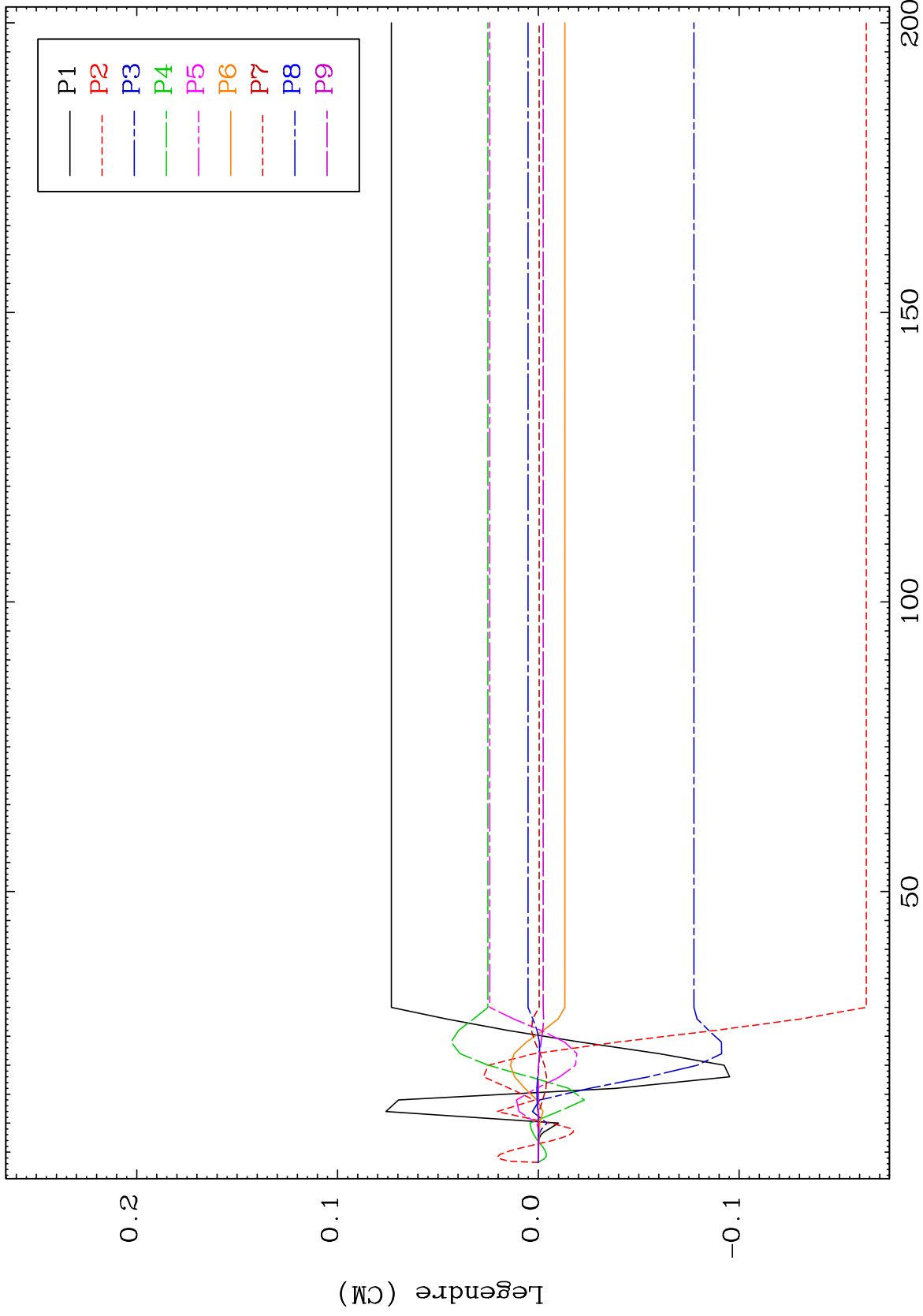
Incident Energy (MeV)

49-In-102

MAT 4892

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

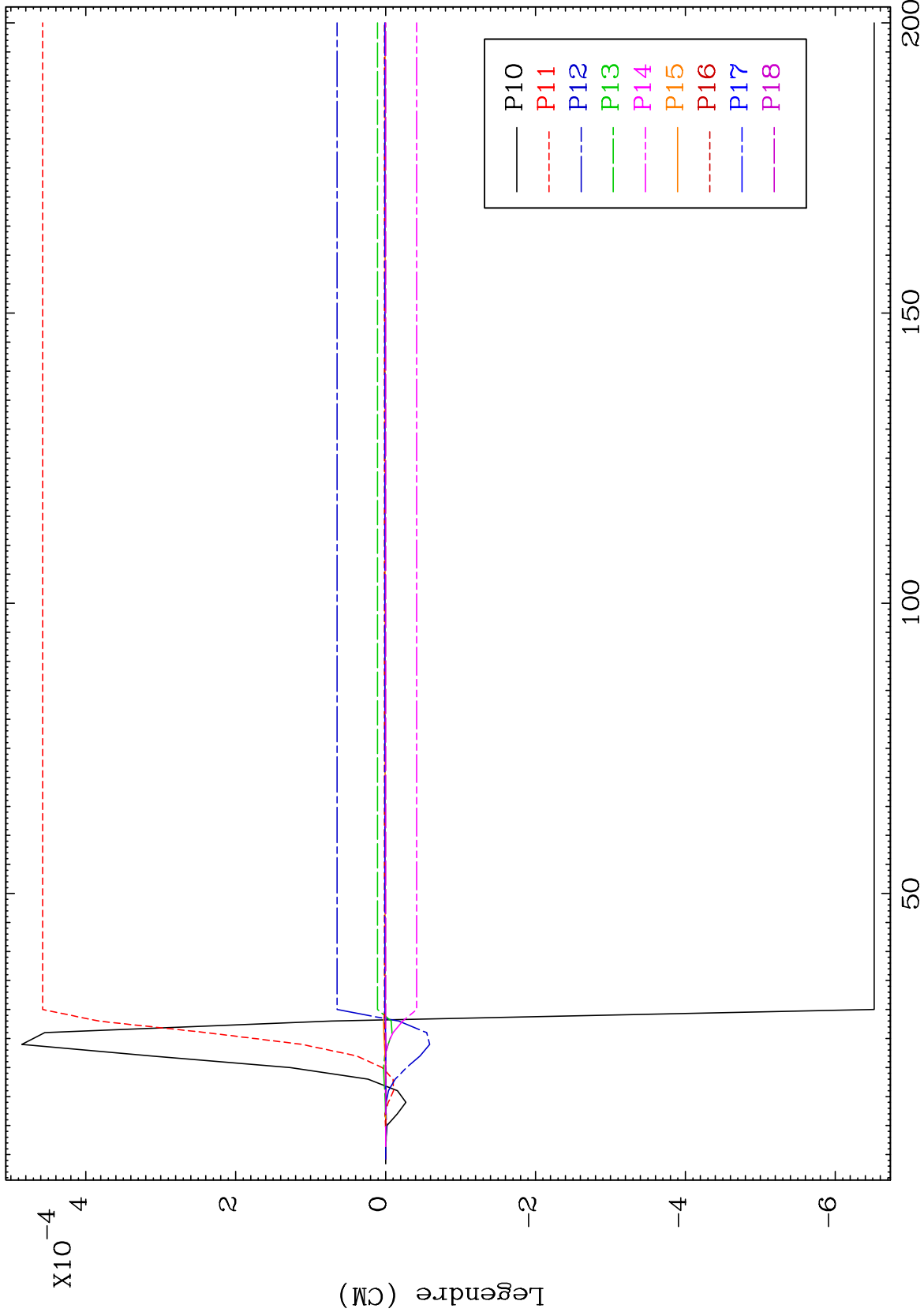
49-In-102



87

Incident Energy (MeV)

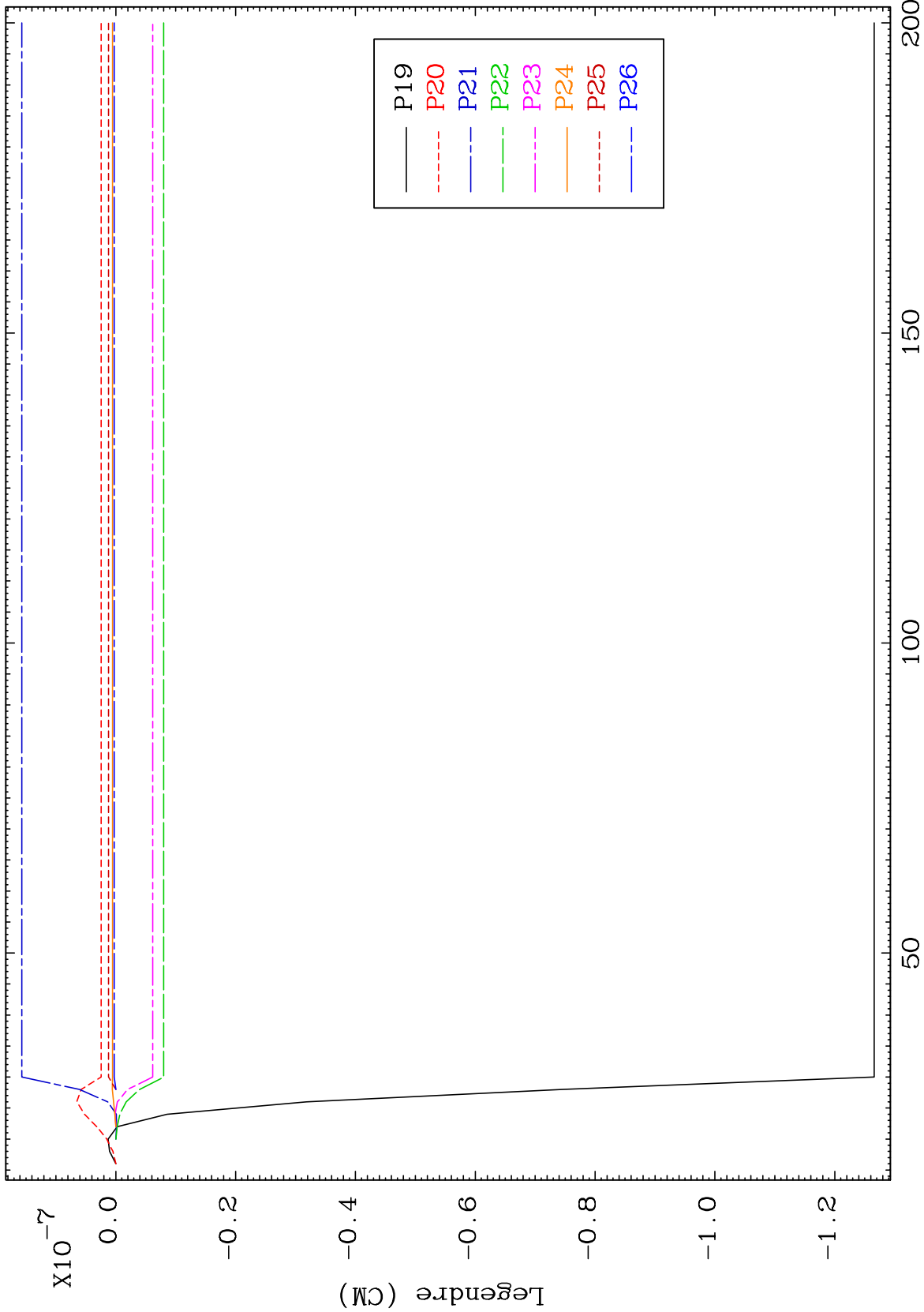
49-In-102



MAT 4892

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

49-In-102



89

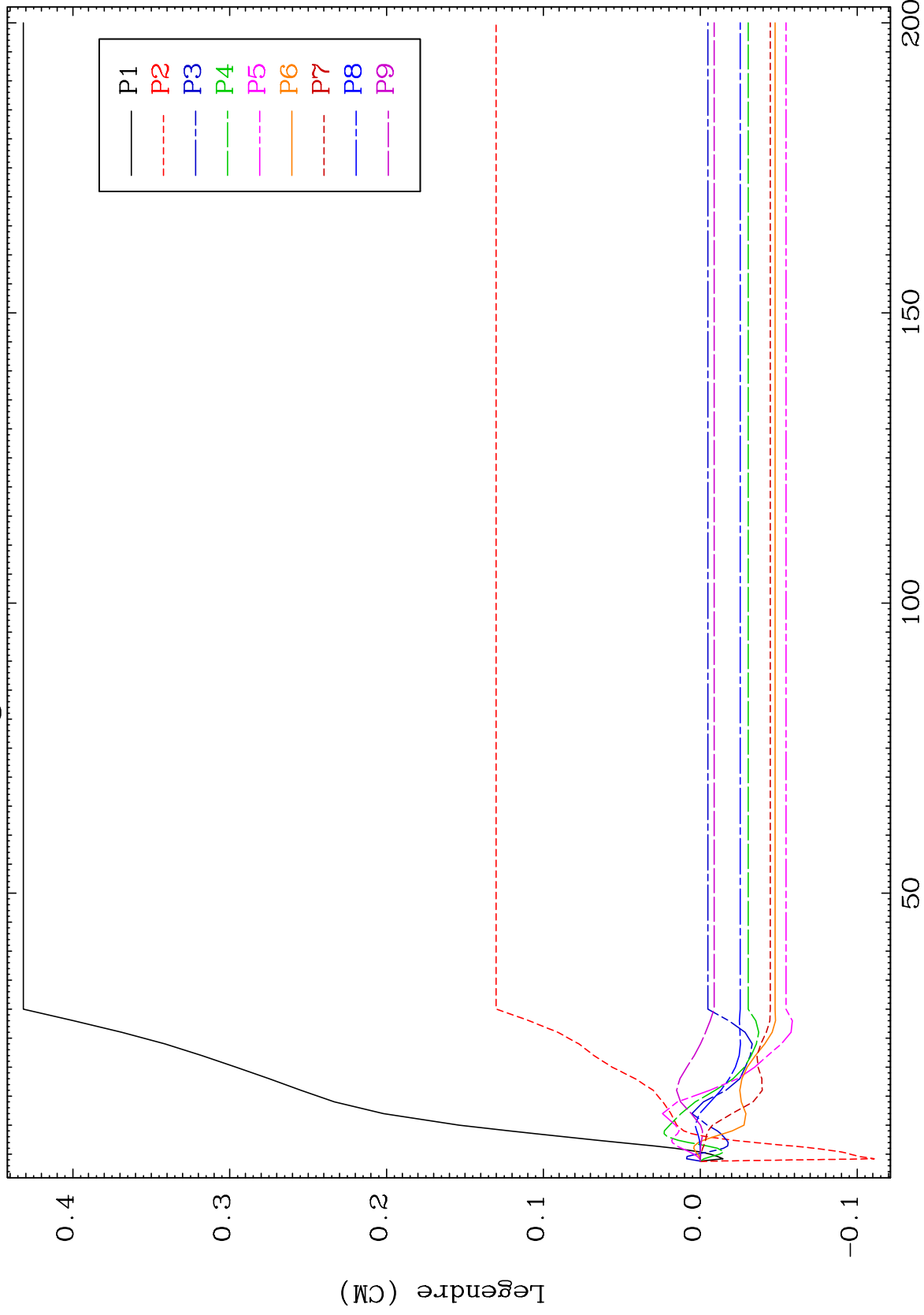
Incident Energy (MeV)

49-In-102

MAT 4892

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

49-In-102



90

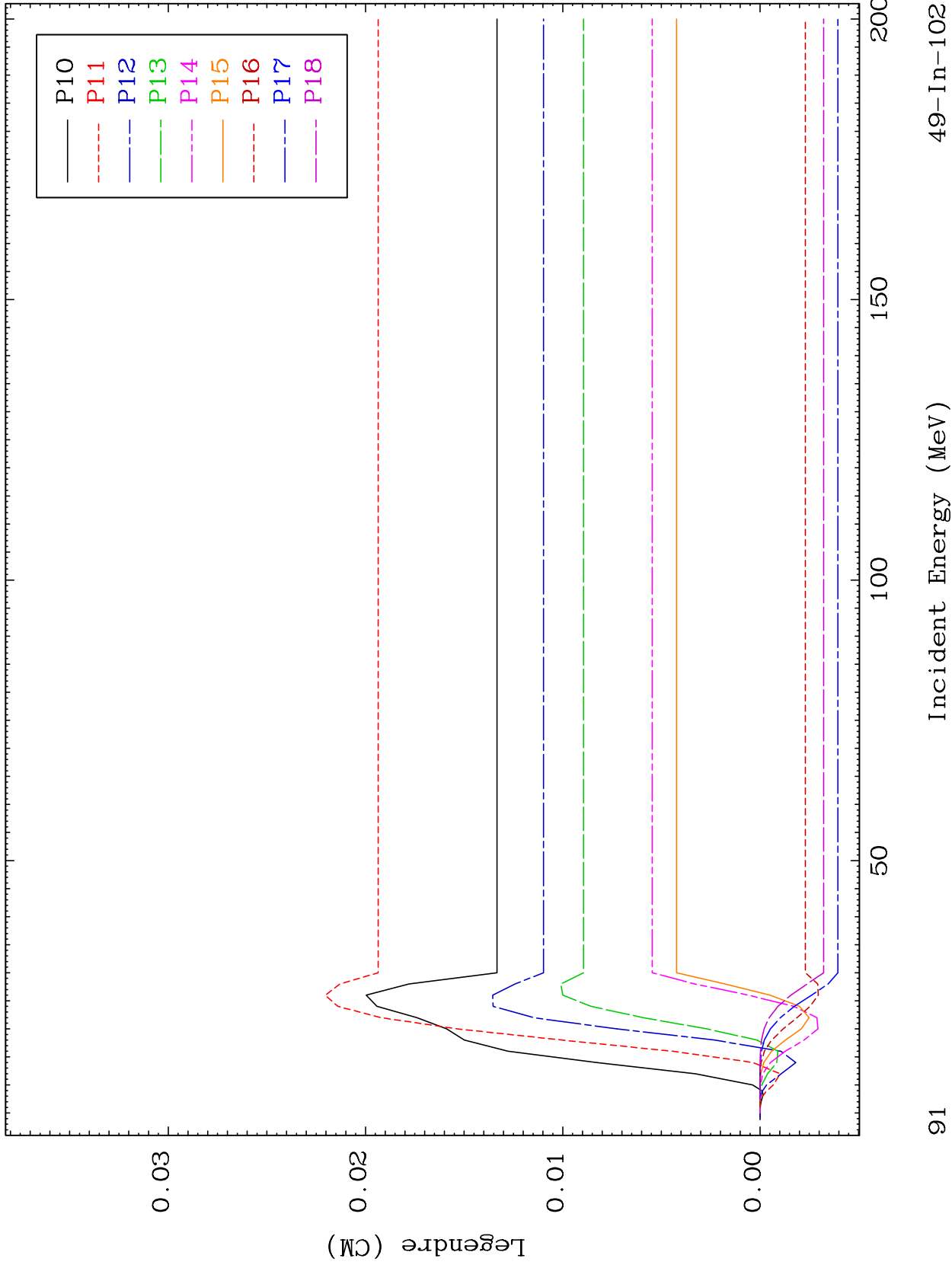
Incident Energy (MeV)

49-In-102

MAT 4892

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

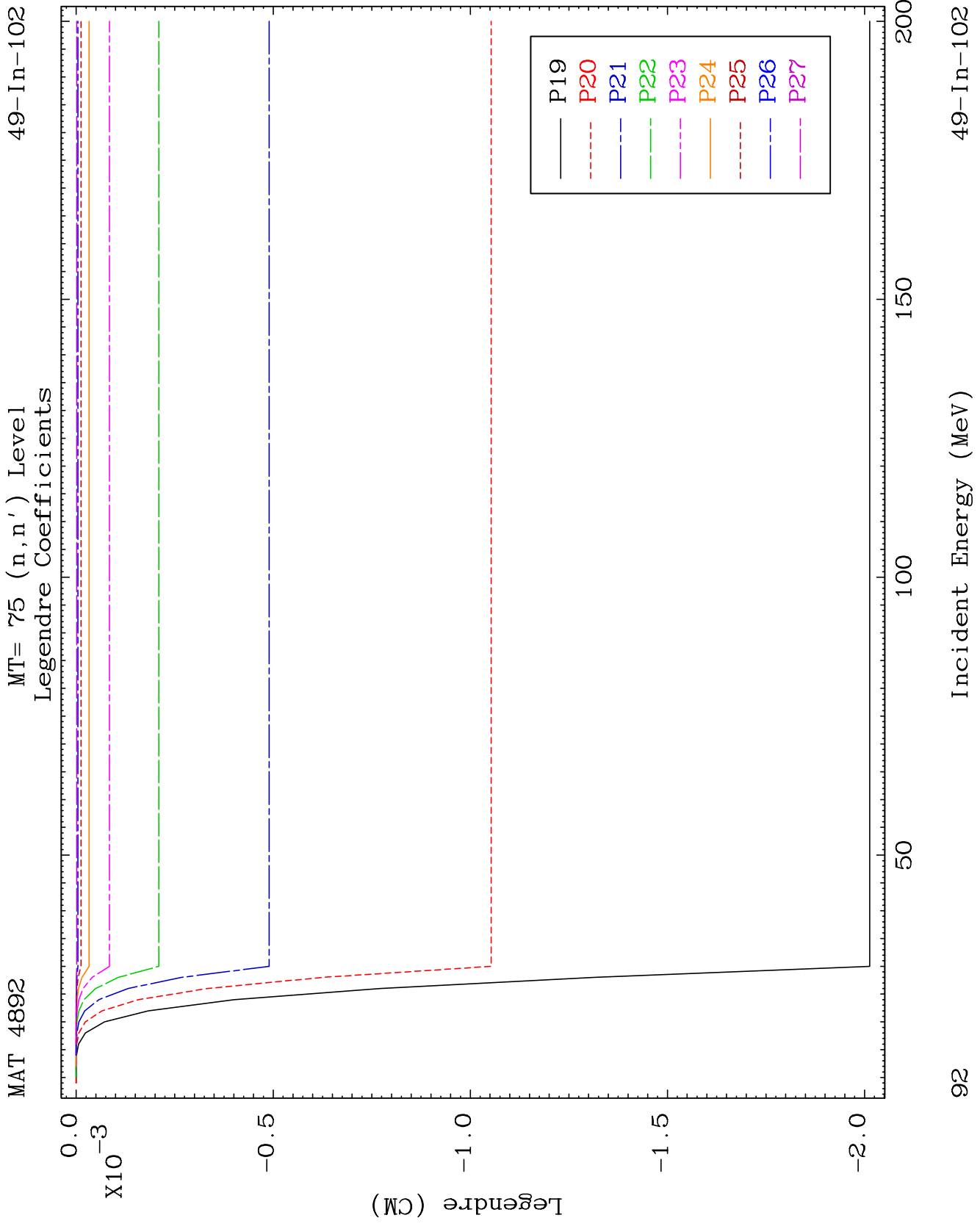
49-In-102

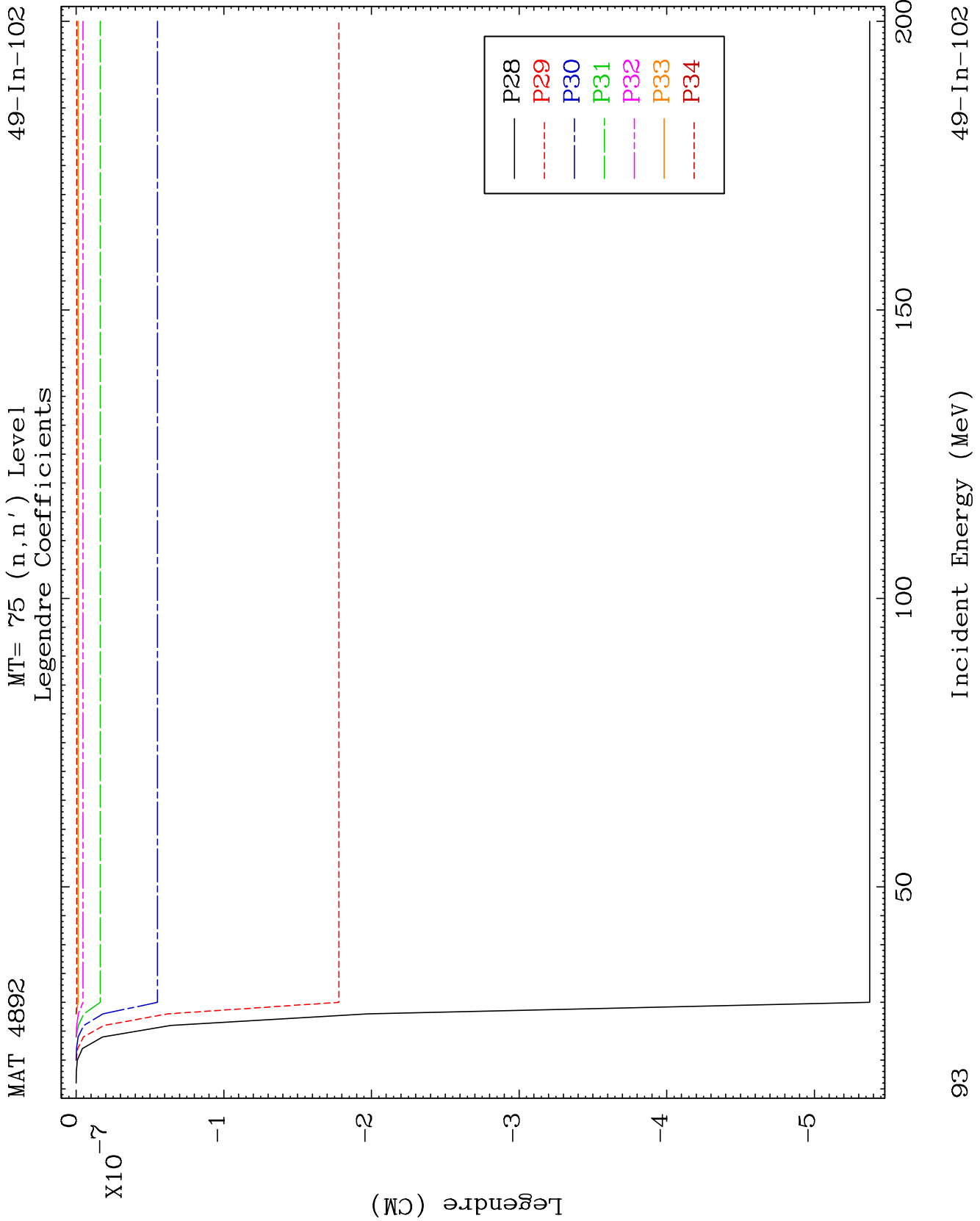


91

Incident Energy (MeV)

49-In-102



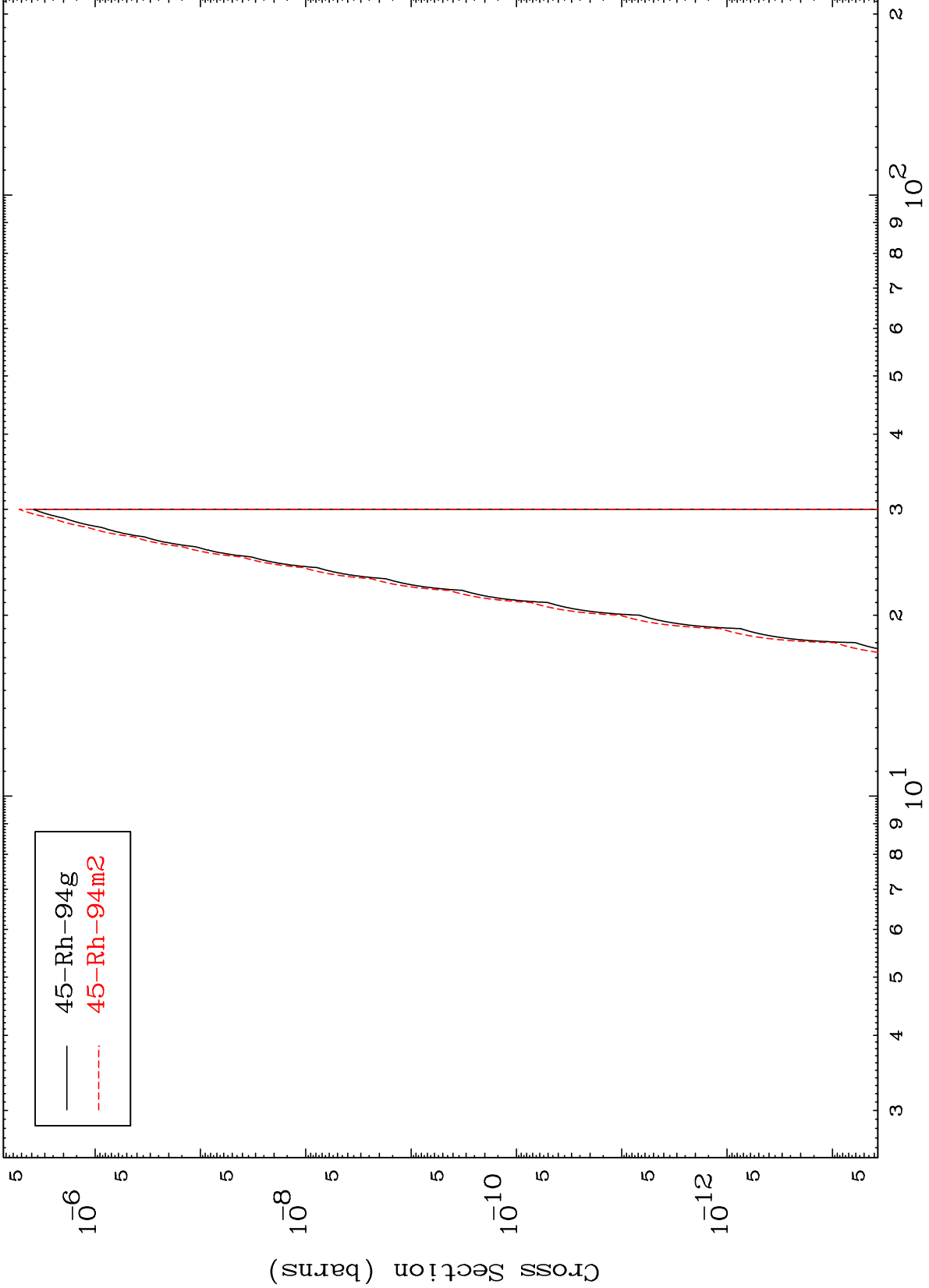


MAT 4892

(n,n') 2α

49-In-102

Radionuclide Production Cross Section



— 45-Rh-94g
- - - 45-Rh-94m2

94

Incident Energy (MeV)

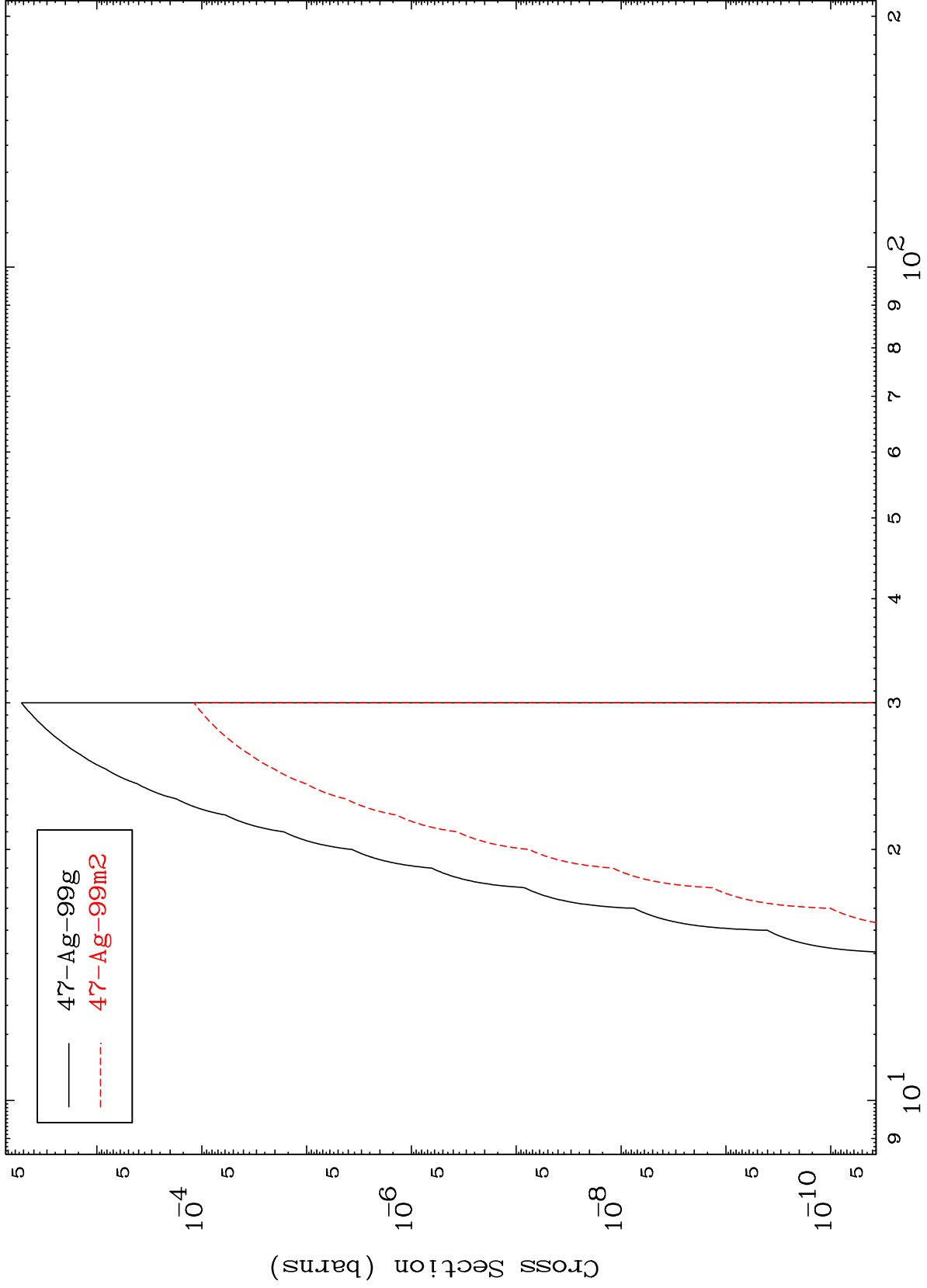
49-In-102

MAT 4892

(n,n') He-3

49-In-102

Radionuclide Production Cross Section



95

Incident Energy (MeV)

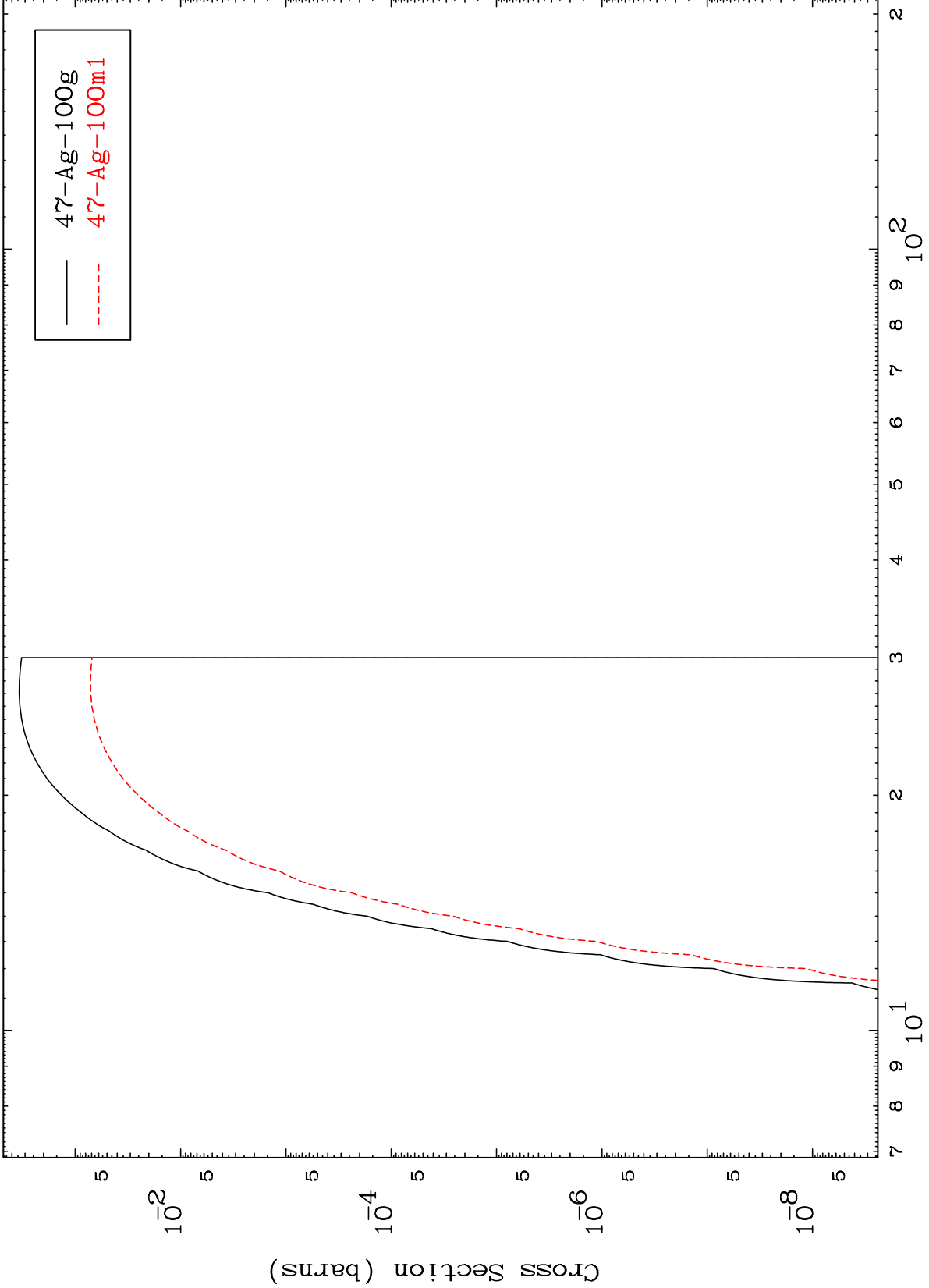
49-In-102

MAT 4892

(n,2n) p

49-In-102

Radionuclide Production Cross Section



47-Ag-100g
47-Ag-100ml

96

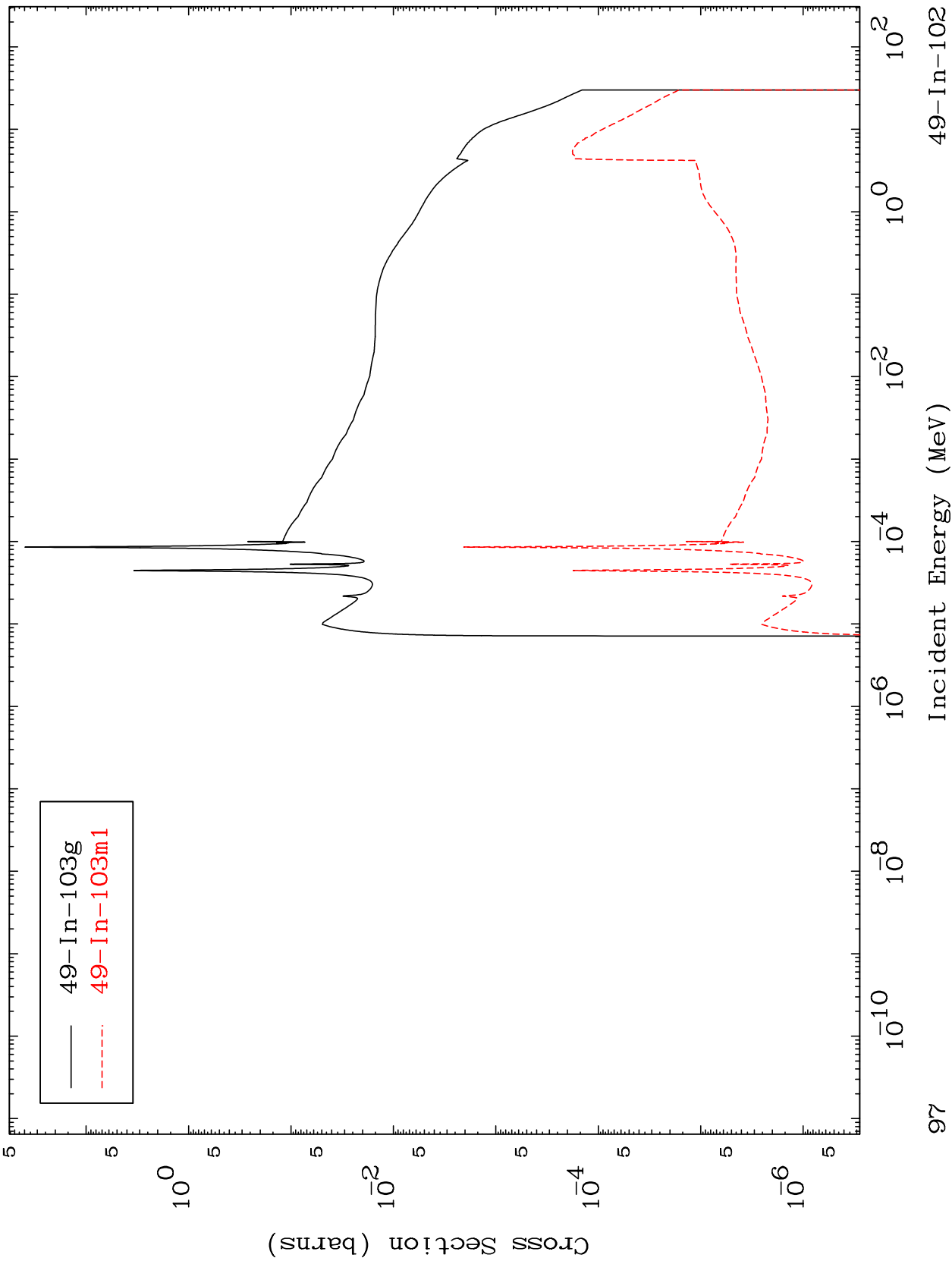
Incident Energy (MeV)

49-In-102

MAT 4892

49-In-102

(n, γ)
Radionuclide Production Cross Section

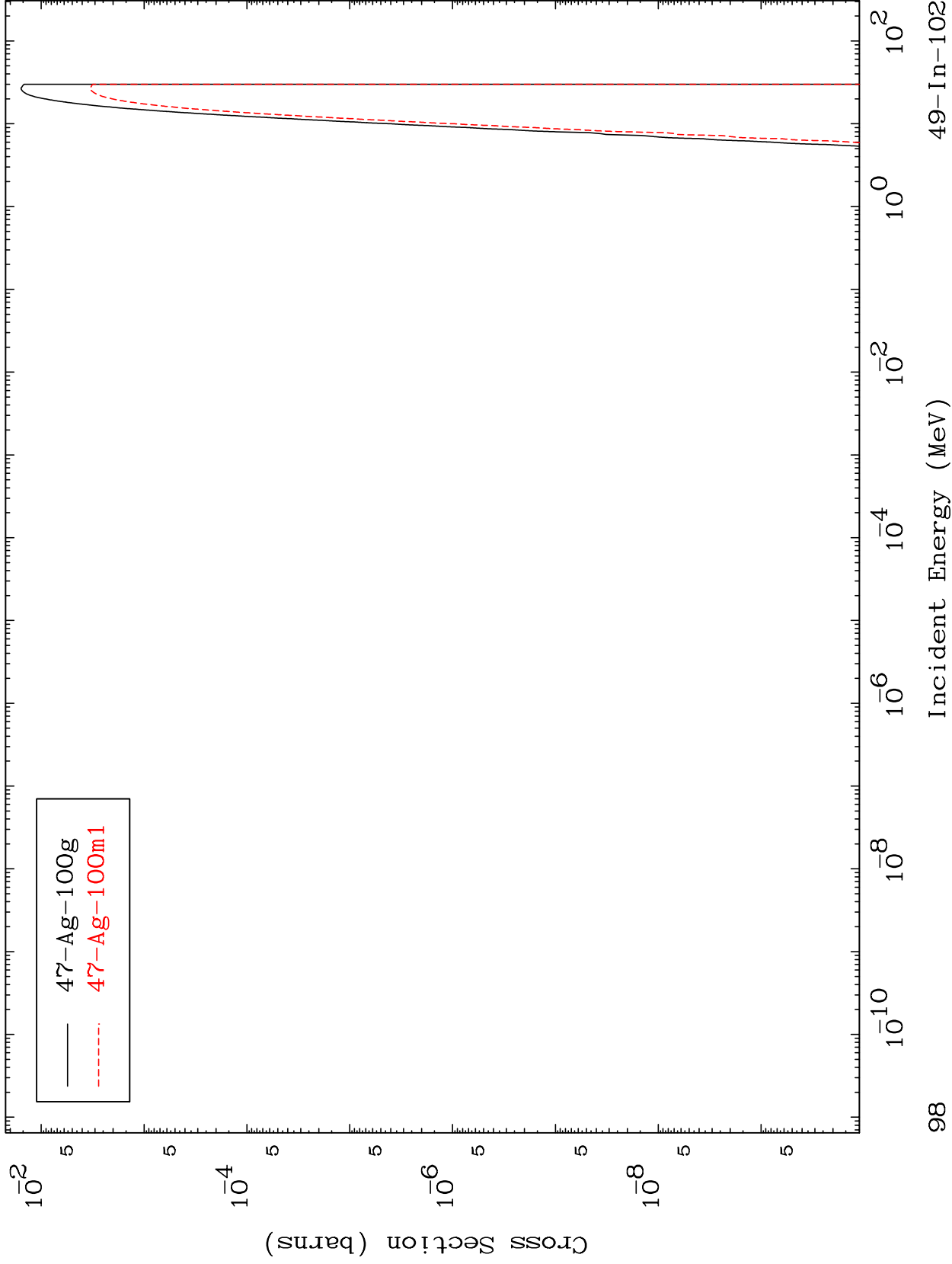


MAT 4892

(n,He-3)

49-In-102

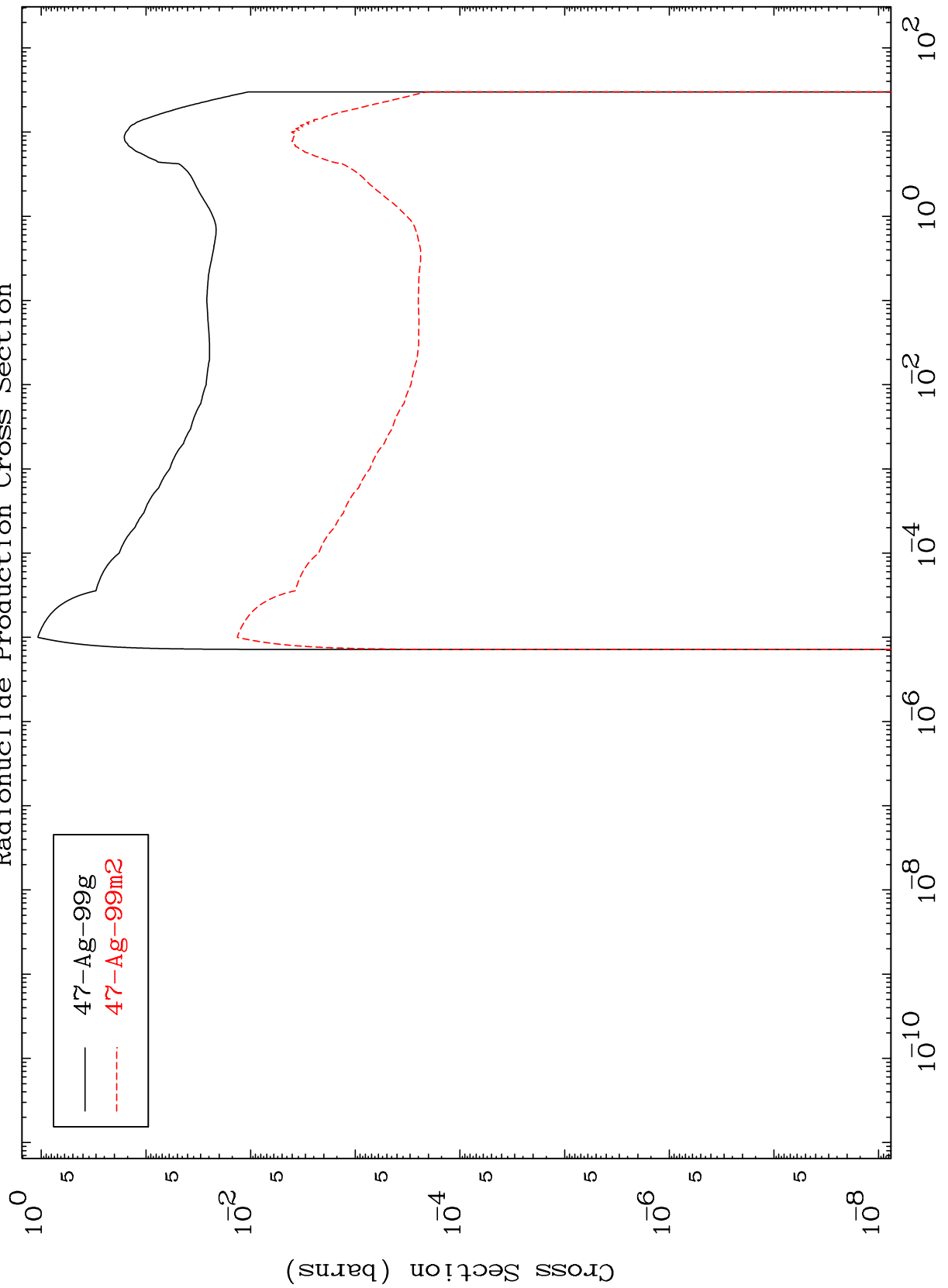
Radionuclide Production Cross Section



MAT 4892

49-In-102

Radionuclide Production Cross Section



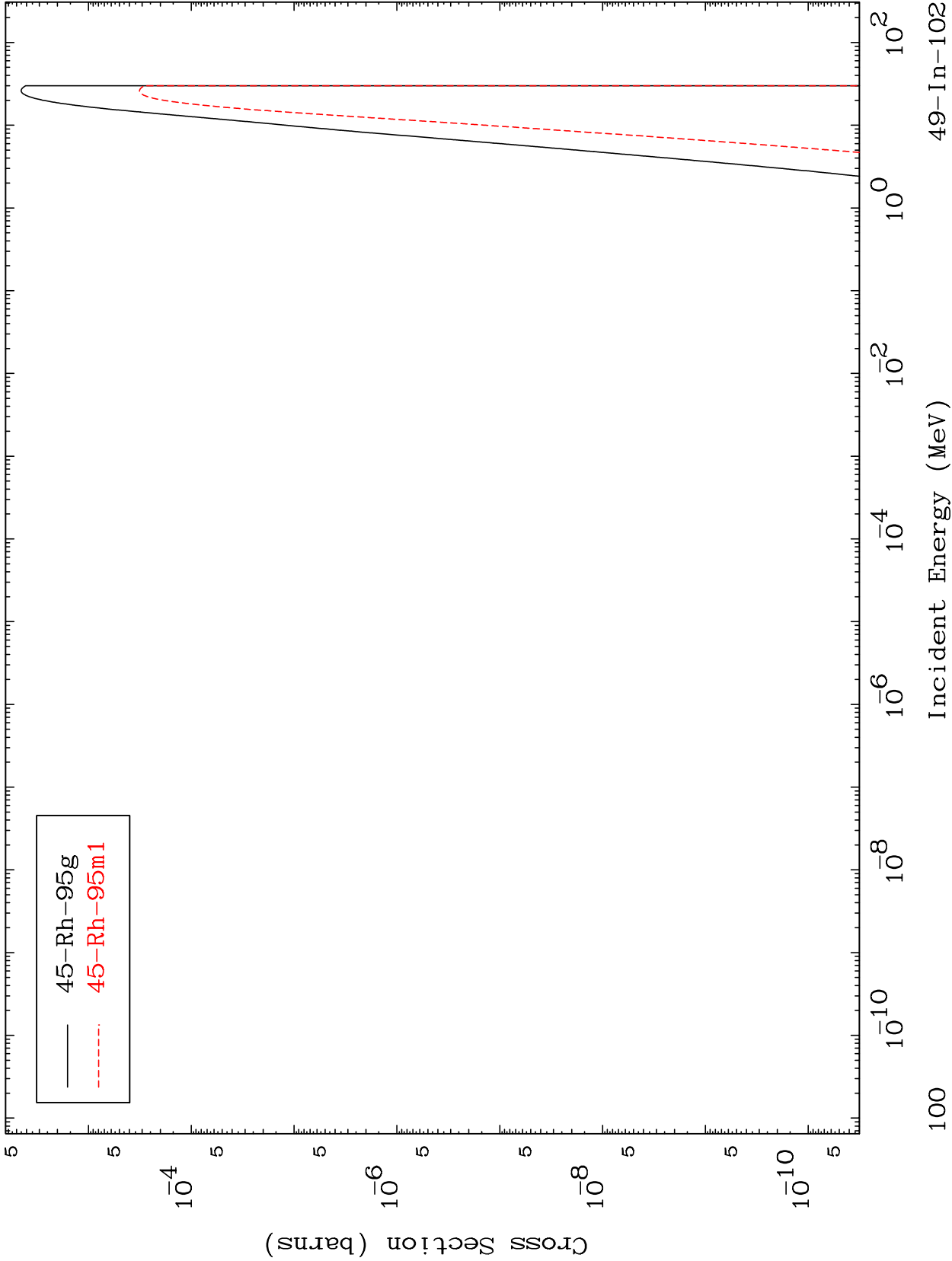
— 47-Ag-99g
- - - 47-Ag-99m2

MAT 4892

(n,2 α)

49-In-102

Radionuclide Production Cross Section

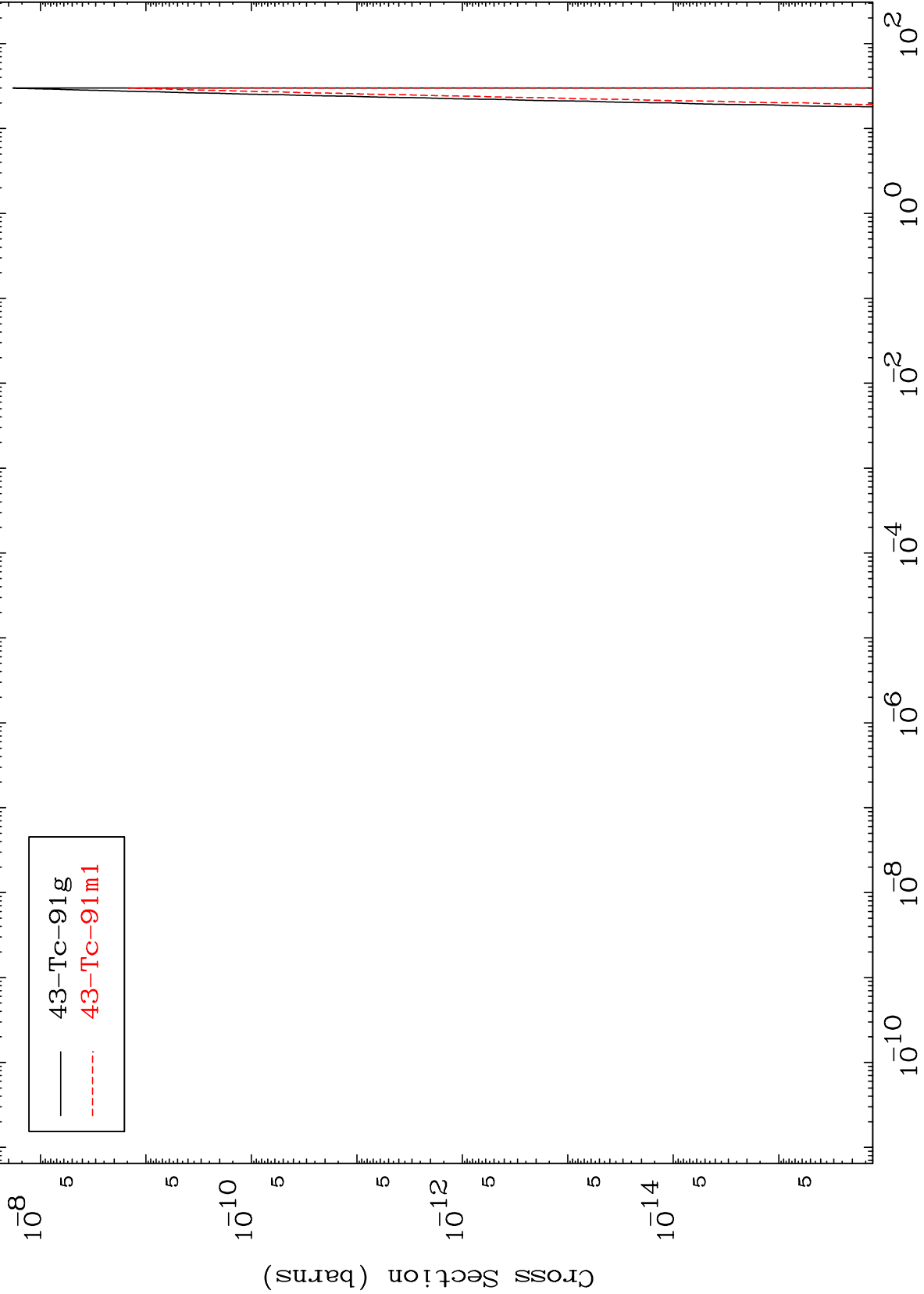


MAT 4892

(n,3 α)

49-In-102

Radionuclide Production Cross Section



— 43-Tc-91g
- - - 43-Tc-91m1

101

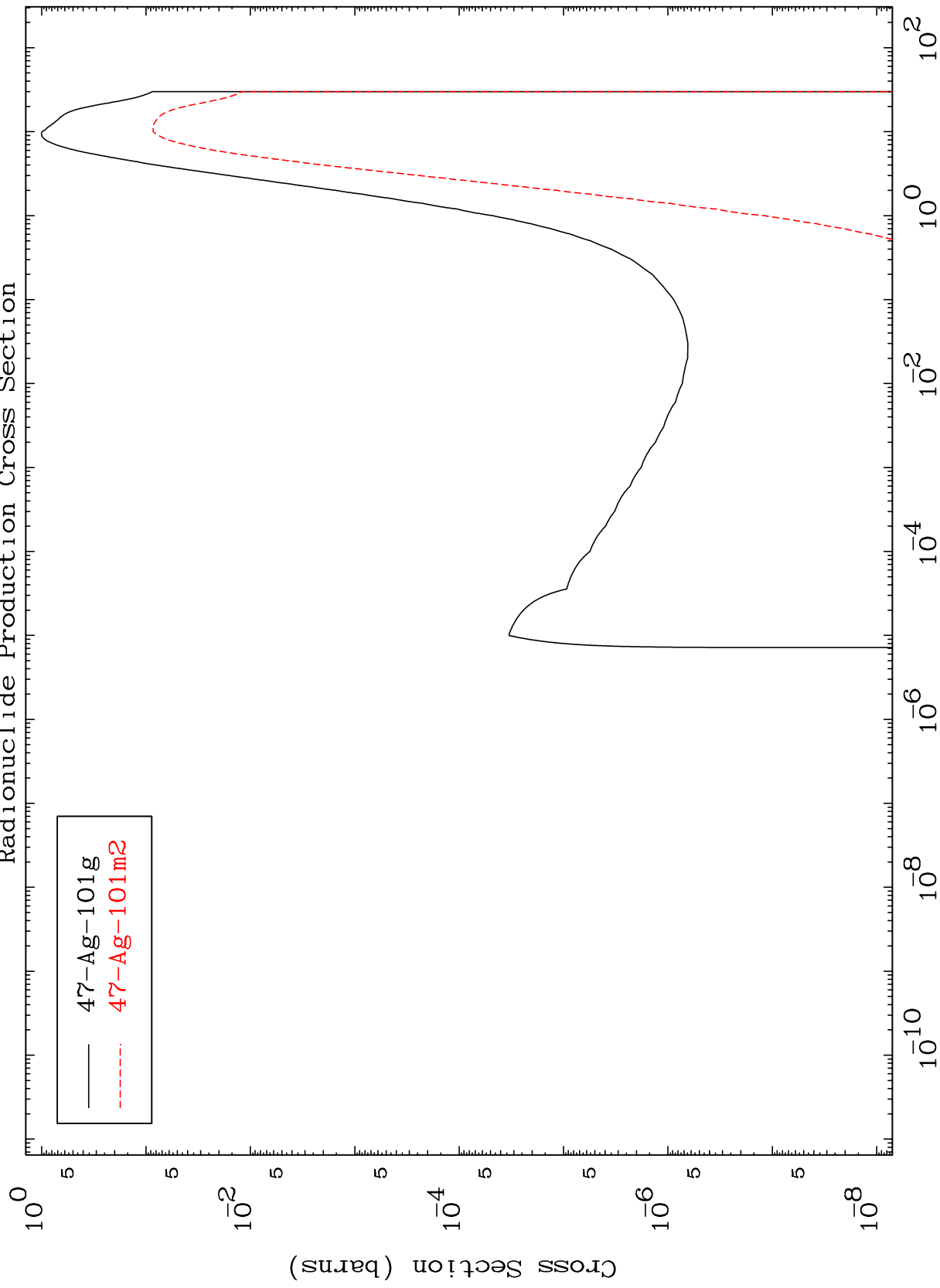
Incident Energy (MeV)

49-In-102

MAT 4892

49-In-102

(n,2p)
Radionuclide Production Cross Section



— 47-Ag-101g
- - - 47-Ag-101m2

102

Incident Energy (MeV)

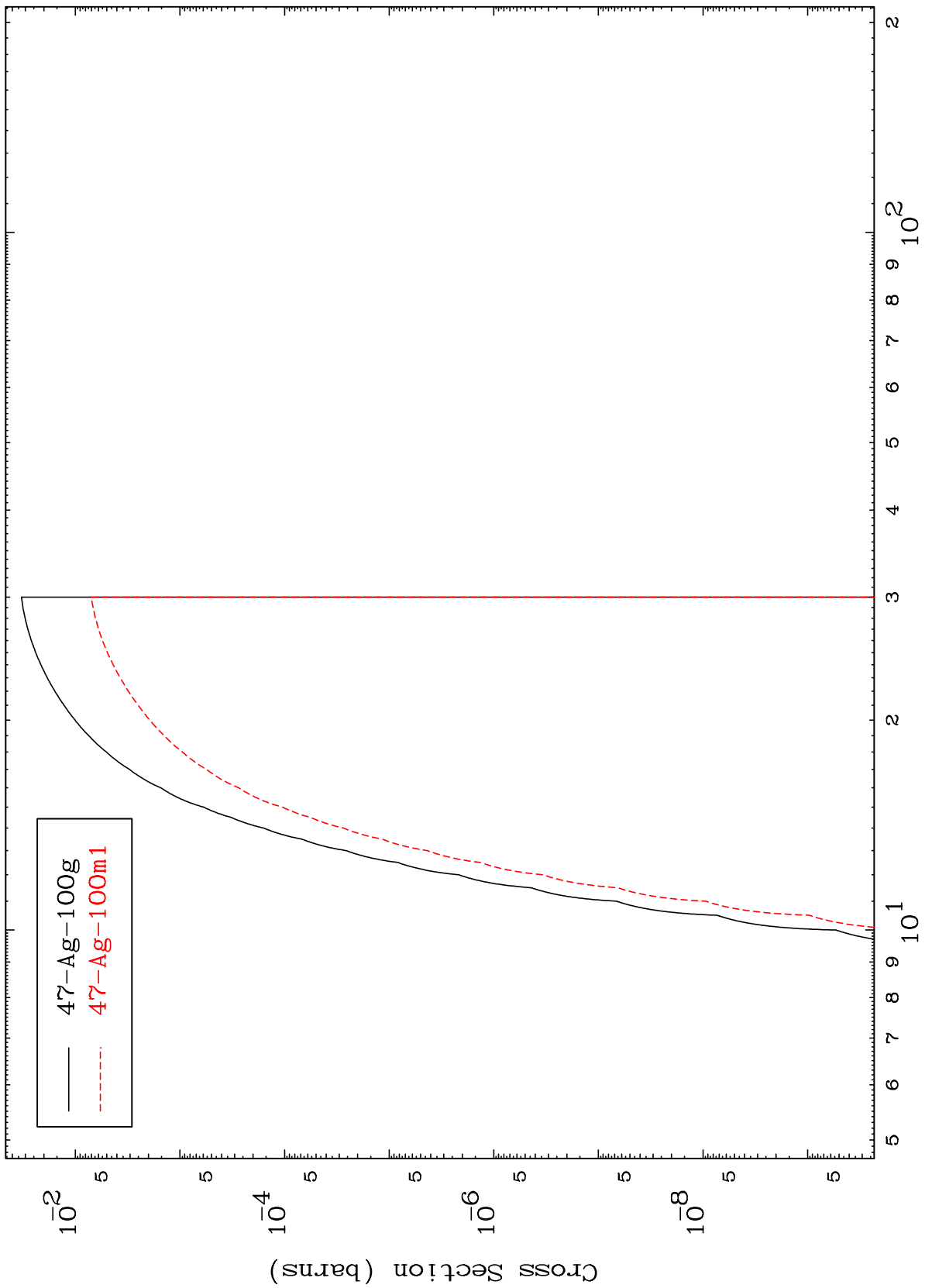
49-In-102

MAT 4892

(n,p) d

49-In-102

Radionuclide Production Cross Section



103

Incident Energy (MeV)

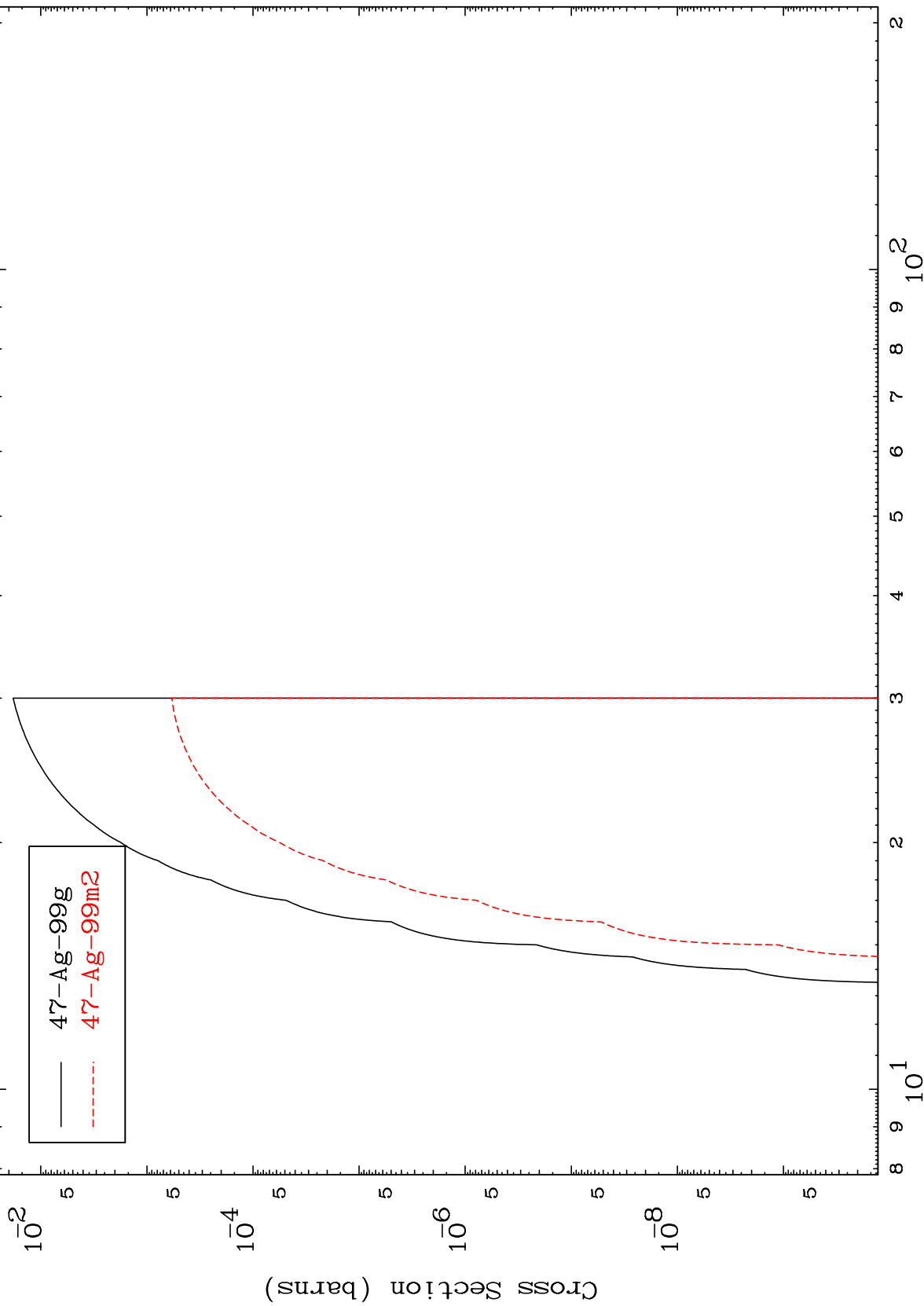
49-In-102

MAT 4892

(n,p) t

49-In-102

Radionuclide Production Cross Section



104

Incident Energy (MeV)

49-In-102