

Program EVALPLOT
(Version 2018-1)

by

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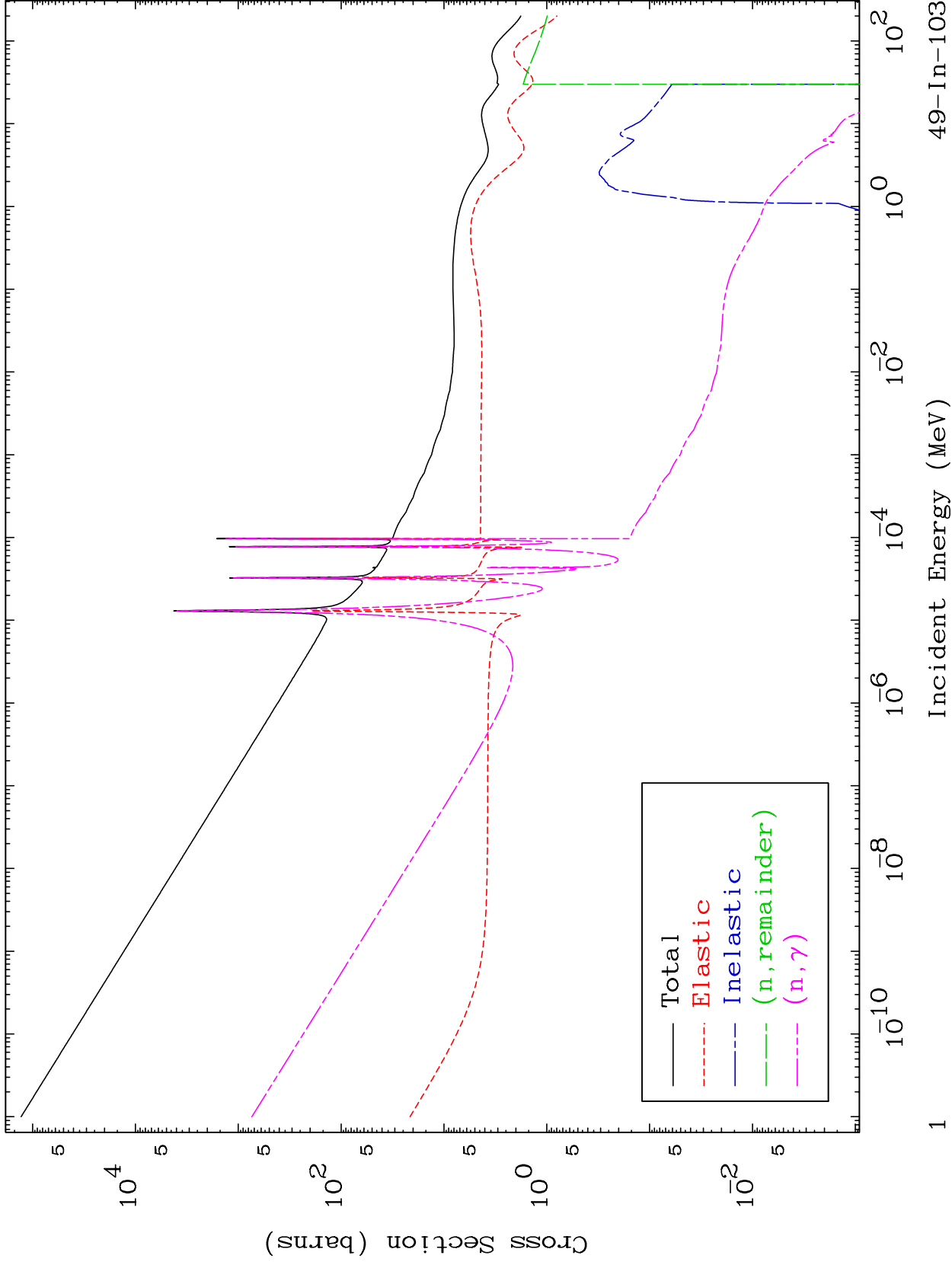
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Press Mouse Button to Start

MAT 4895

Major
293 Kelvin Cross Sections

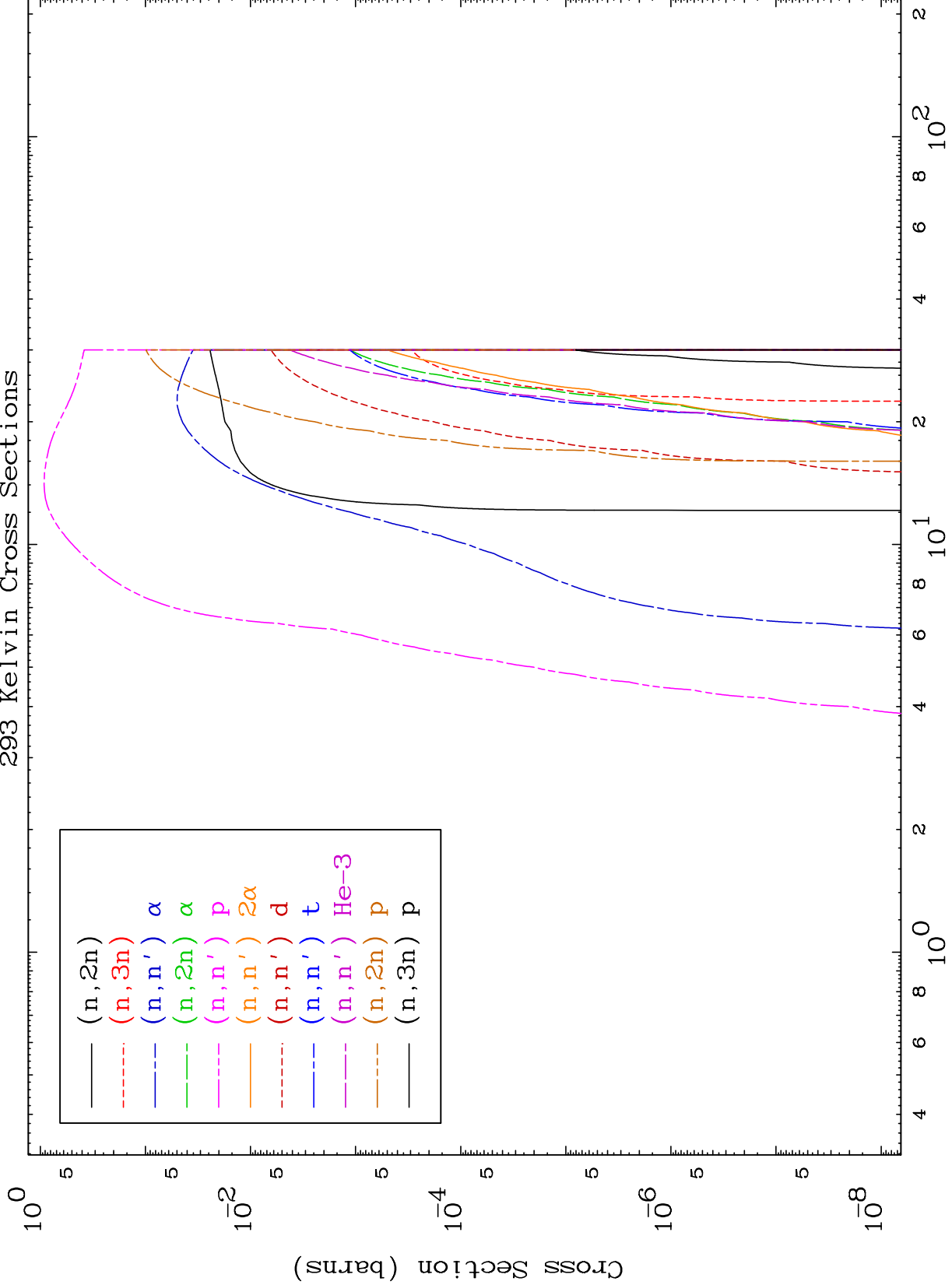
49-In-103



MAT 4895

Neutron Production
293 Kelvin Cross Sections

49-In-103



2

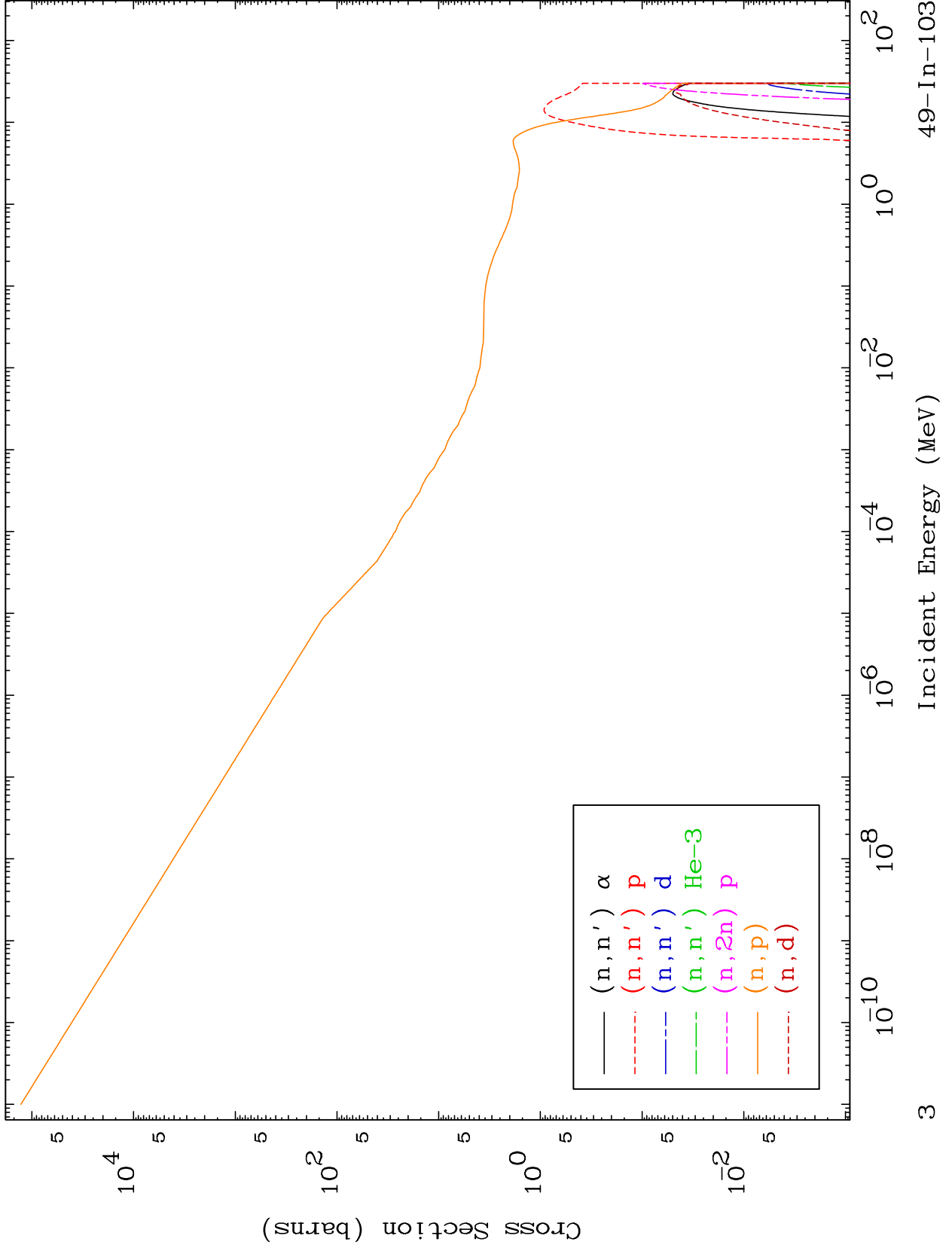
Incident Energy (MeV)

49-In-103

MAT 4895

Charged Particle
293 Kelvin Cross Sections

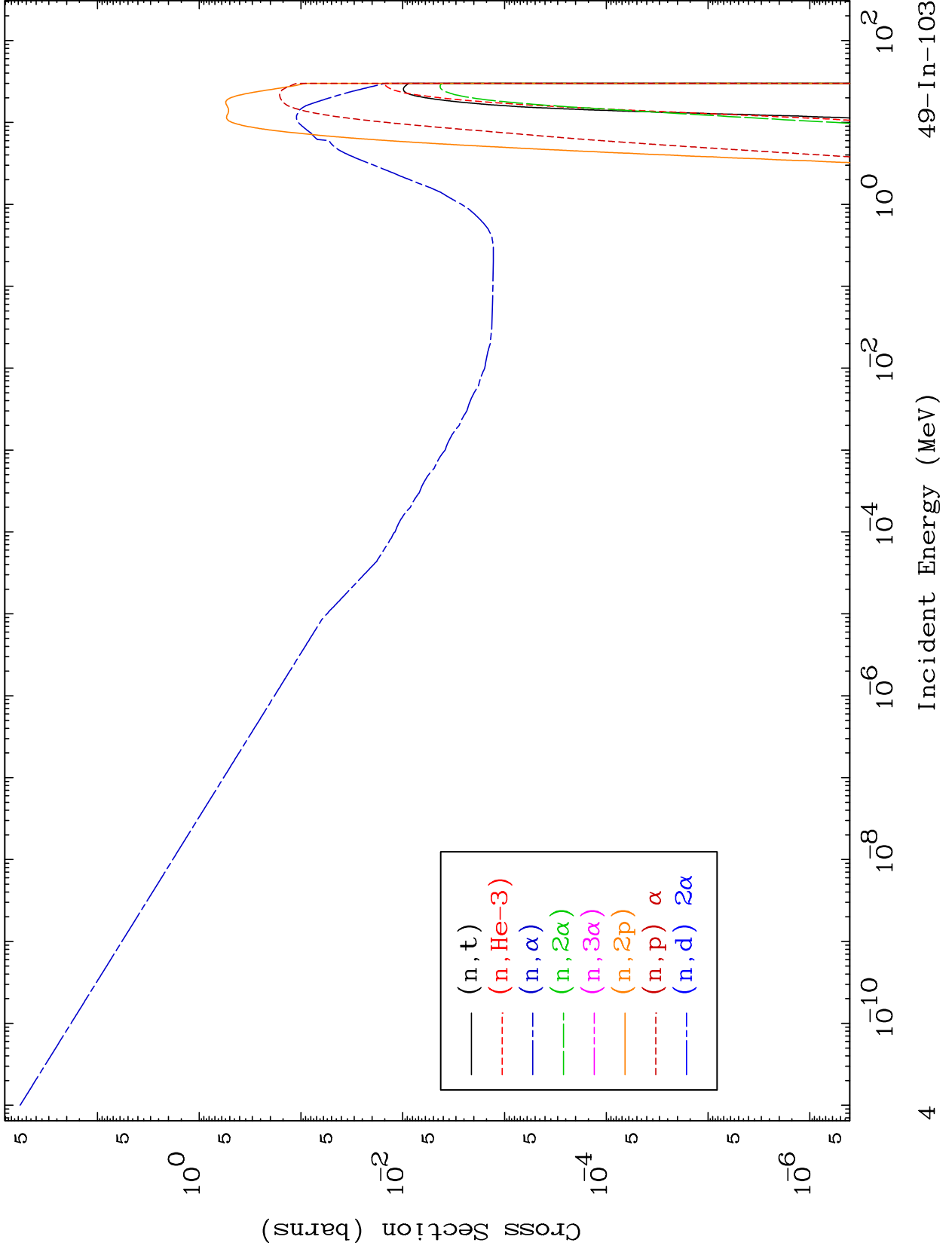
49-In-103

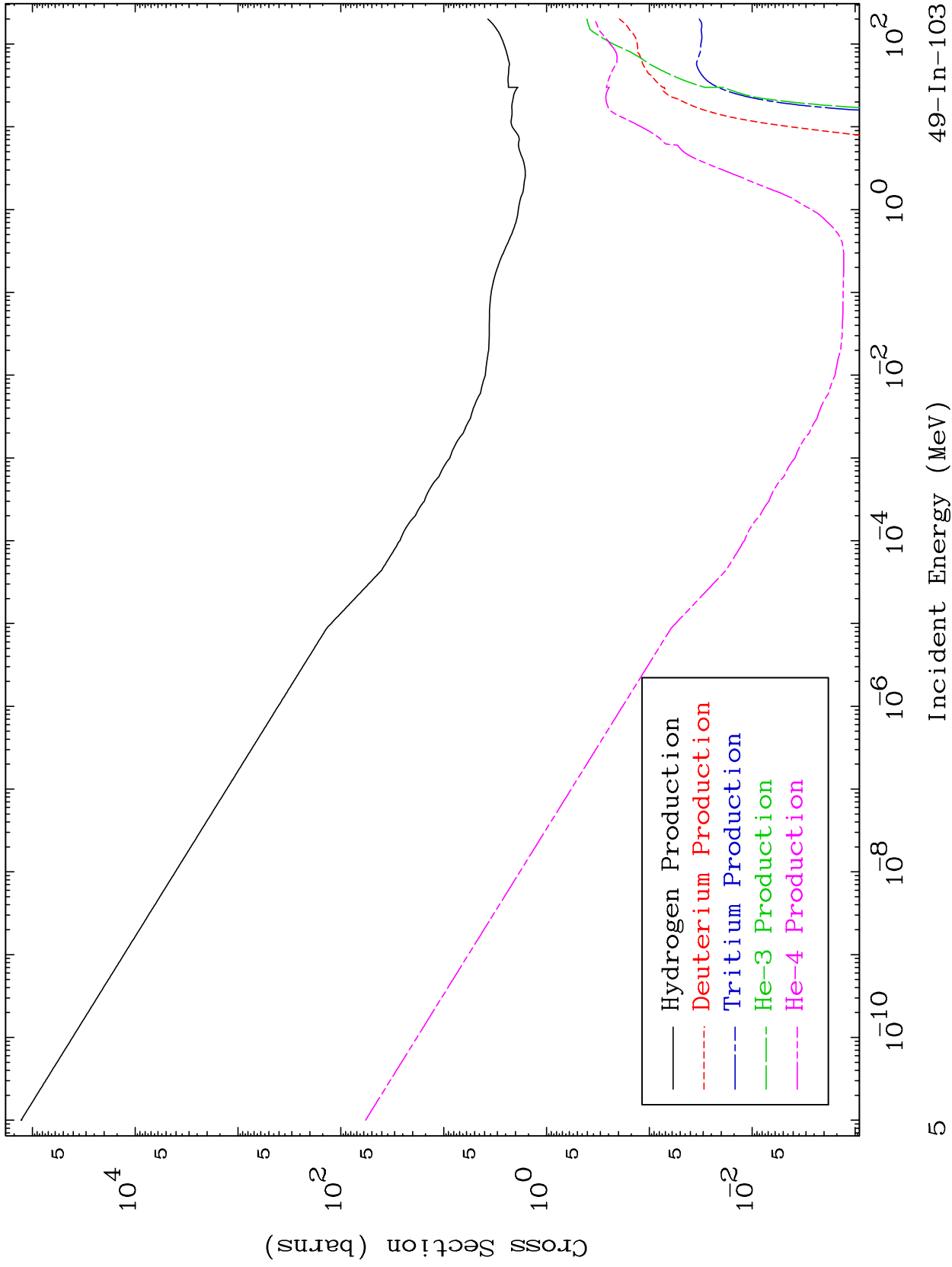


MAT 4895

Charged Particle
293 Kelvin Cross Sections

49-In-103



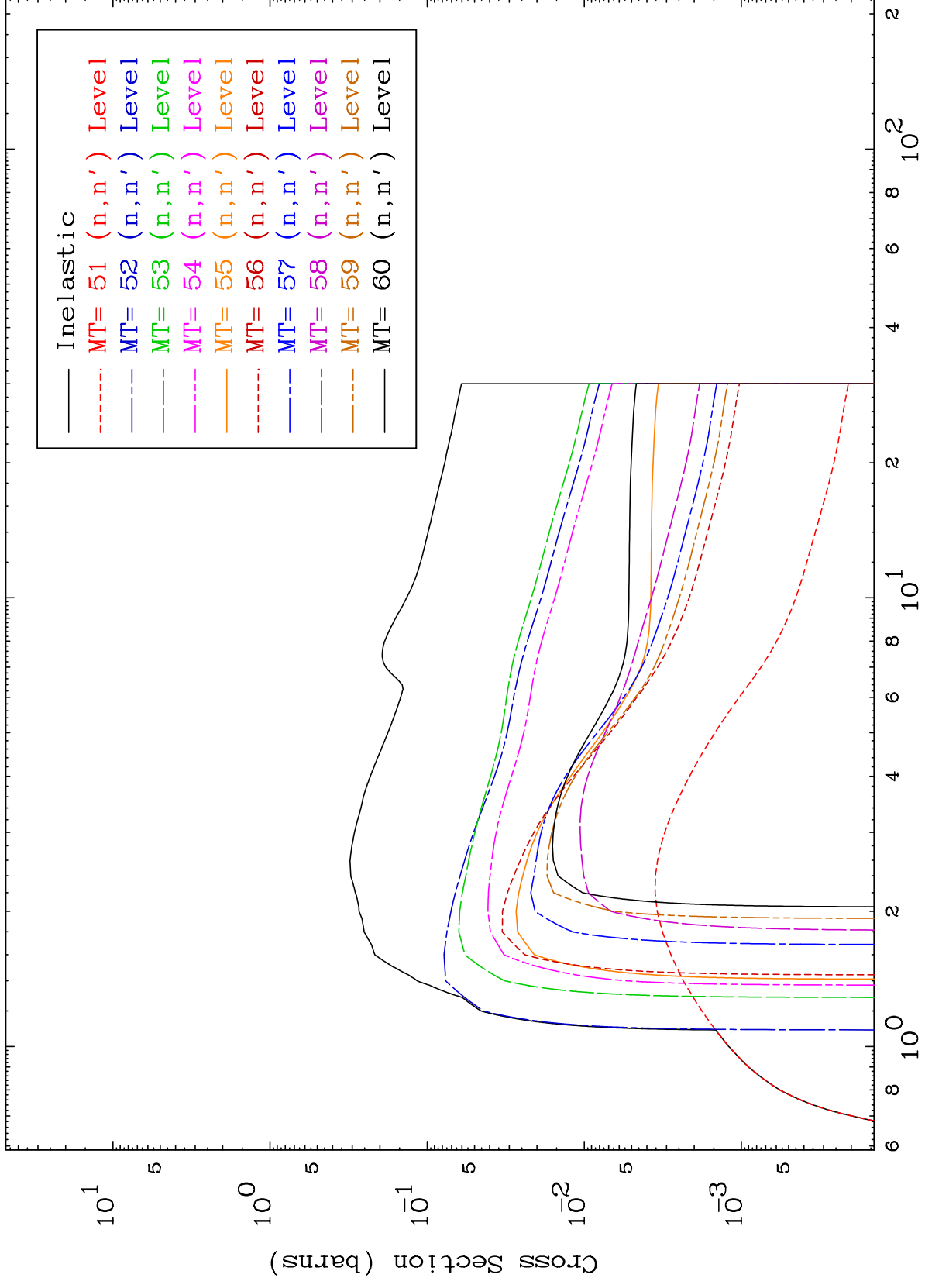


MAT 4895

(n,n') Level

49-In-103

293 Kelvin Cross Sections

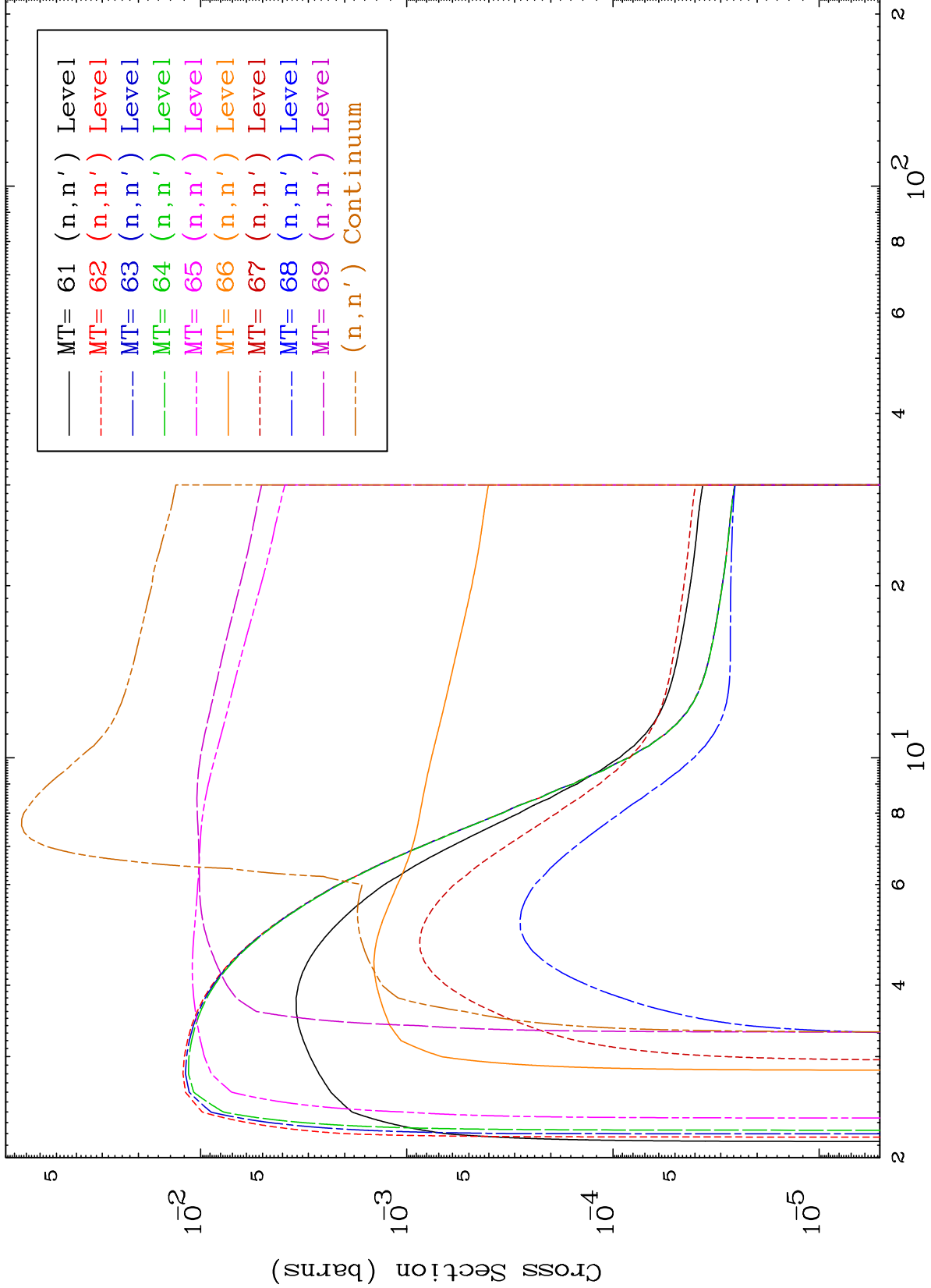


Incident Energy (MeV)

49-In-103

6

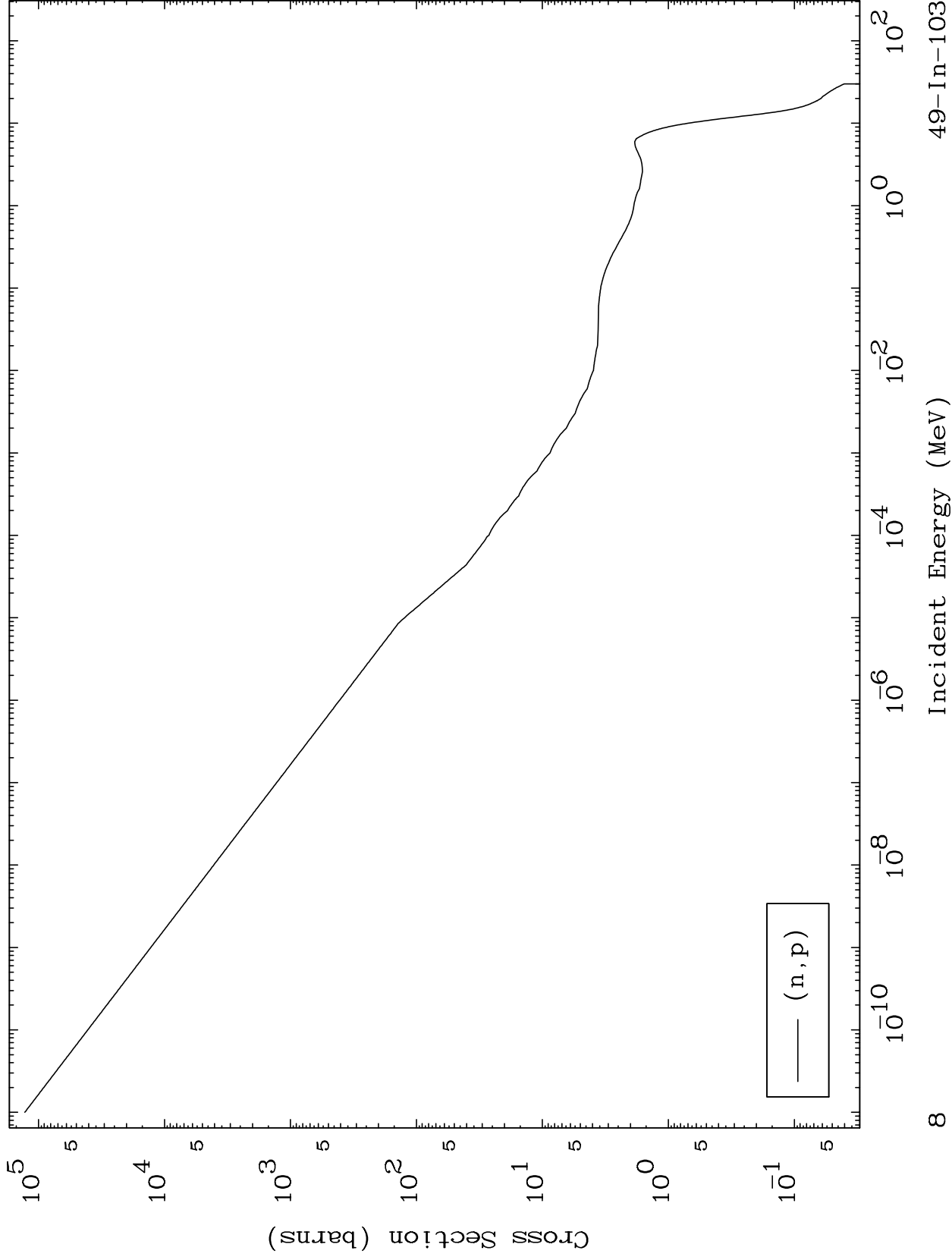
293 Kelvin Cross Sections



MAT 4895

(n,p) Levels
293 Kelvin Cross Sections

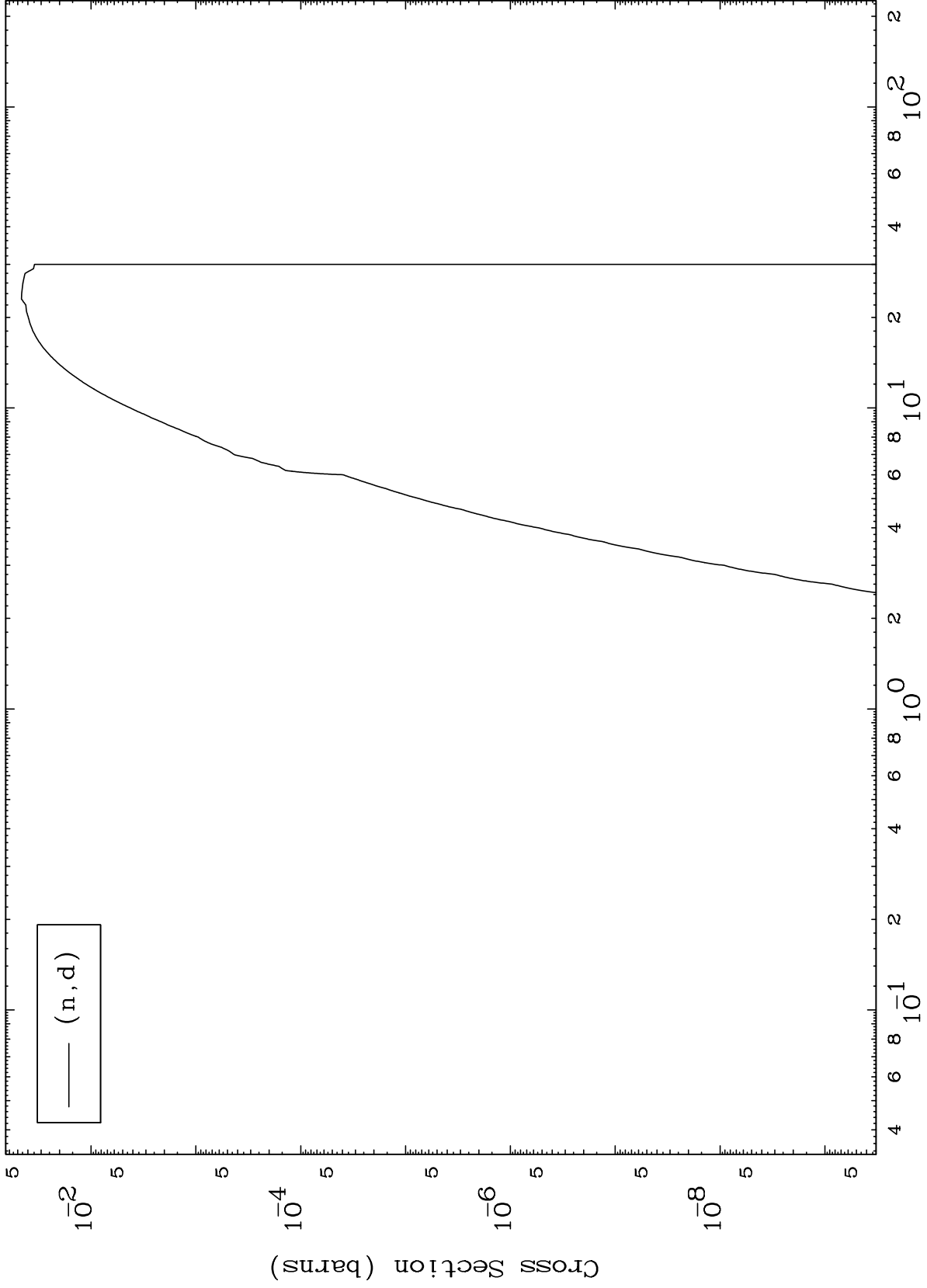
49-In-103



MAT 4895

(n,d) Levels
293 Kelvin Cross Sections

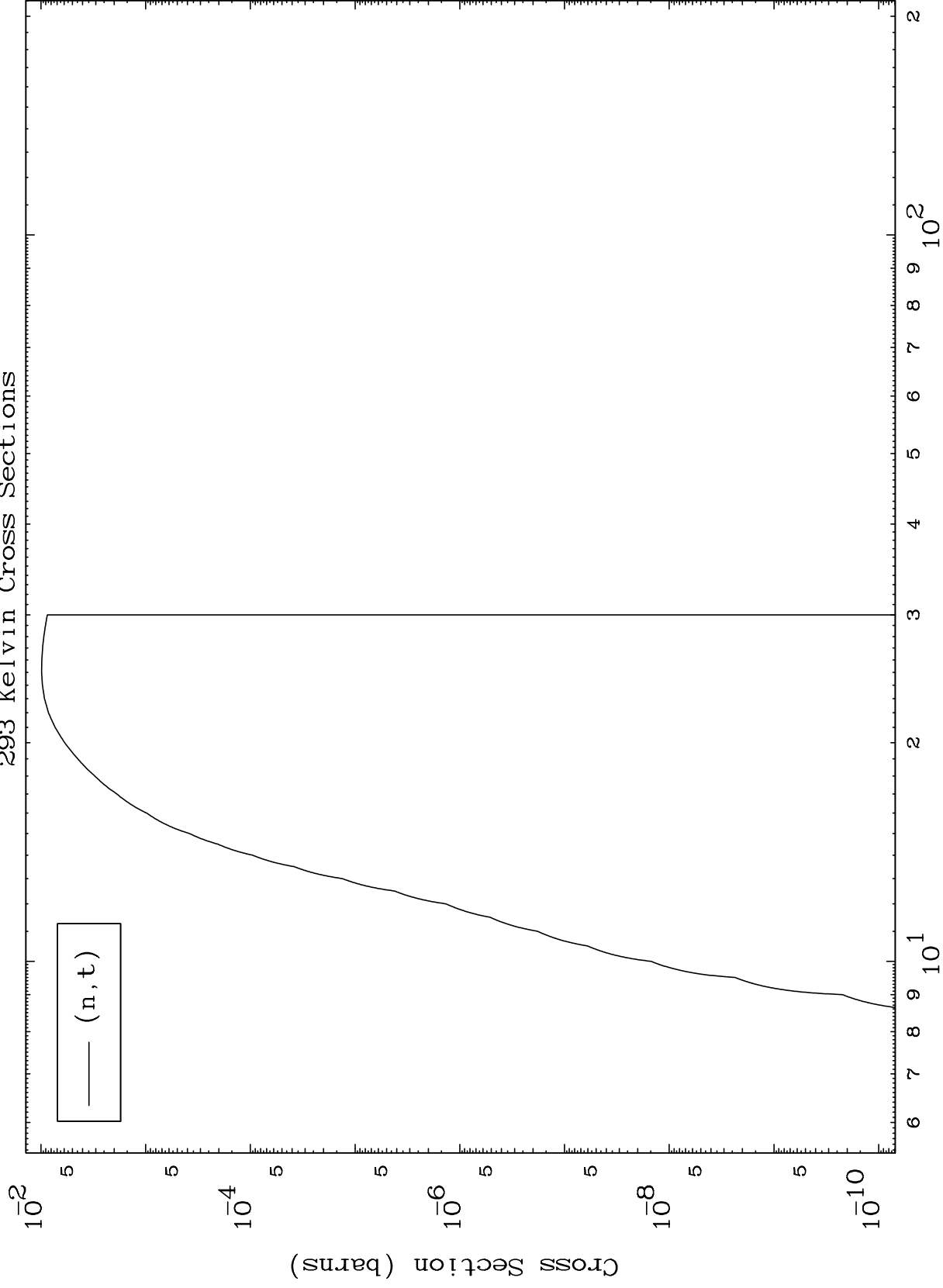
49-In-103



MAT 4895

(n, t) Levels
293 Kelvin Cross Sections

49-In-103



10

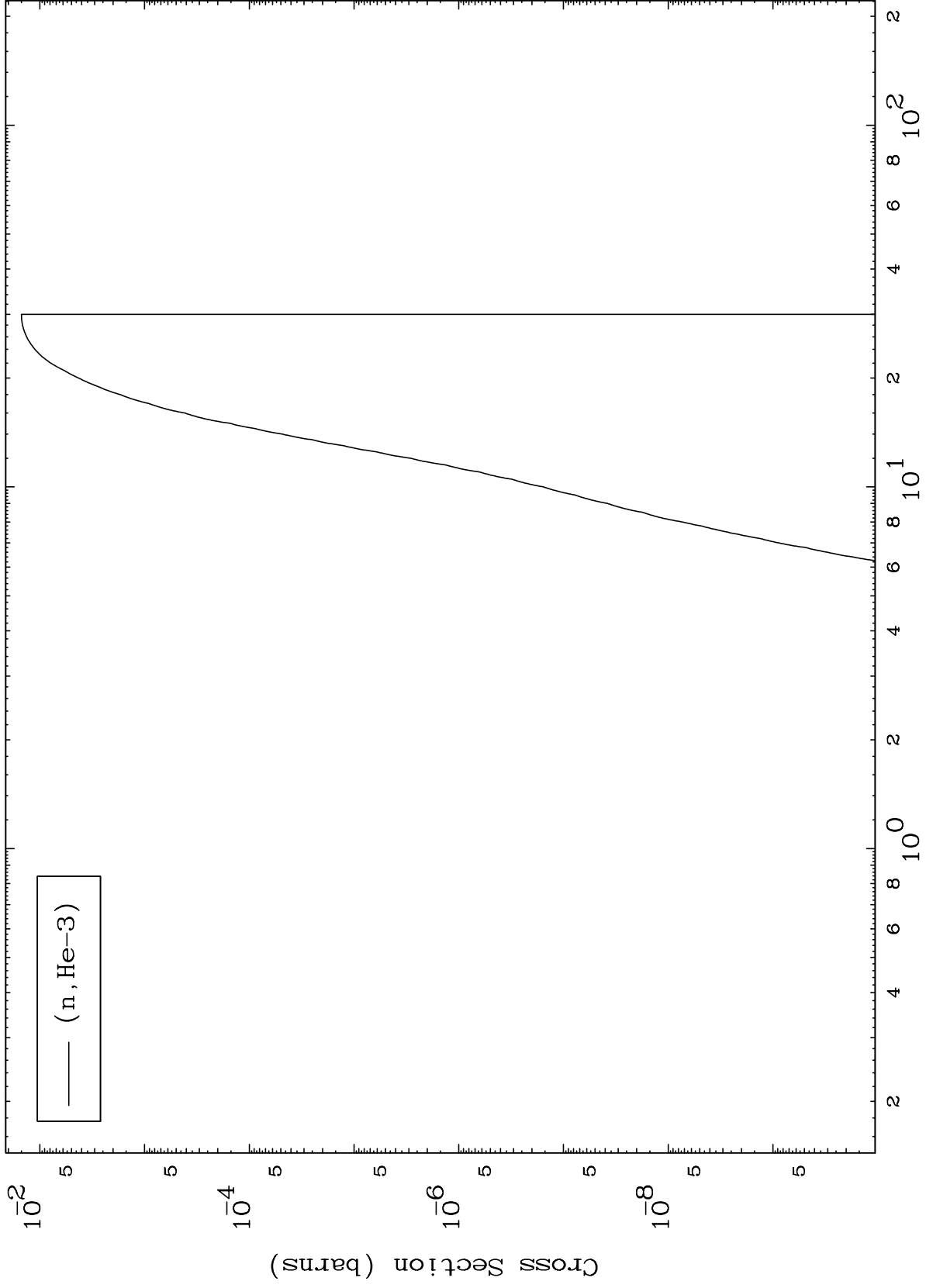
Incident Energy (MeV)

49-In-103

MAT 4895

(n,He3) Levels
293 Kelvin Cross Sections

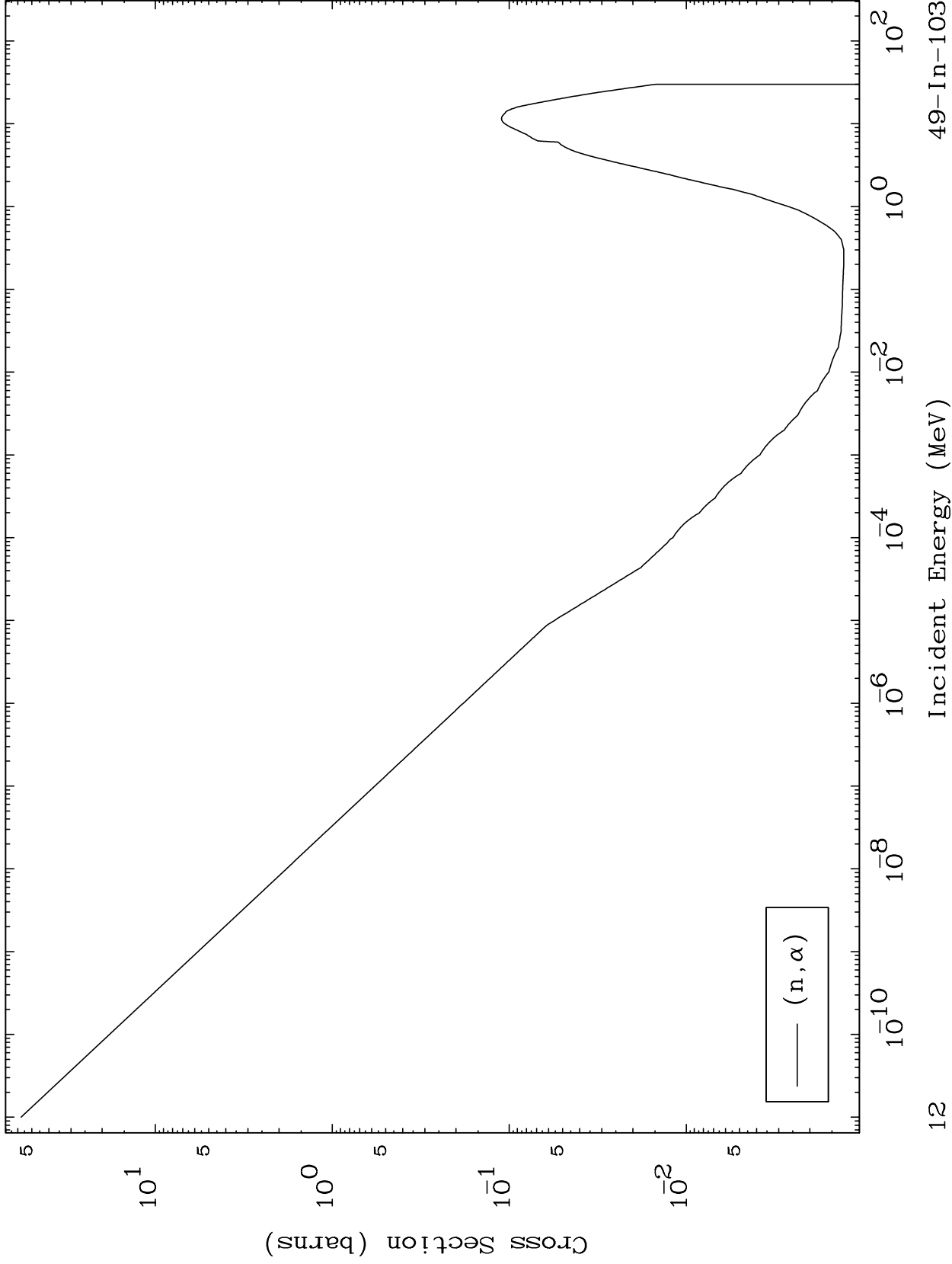
49-In-103

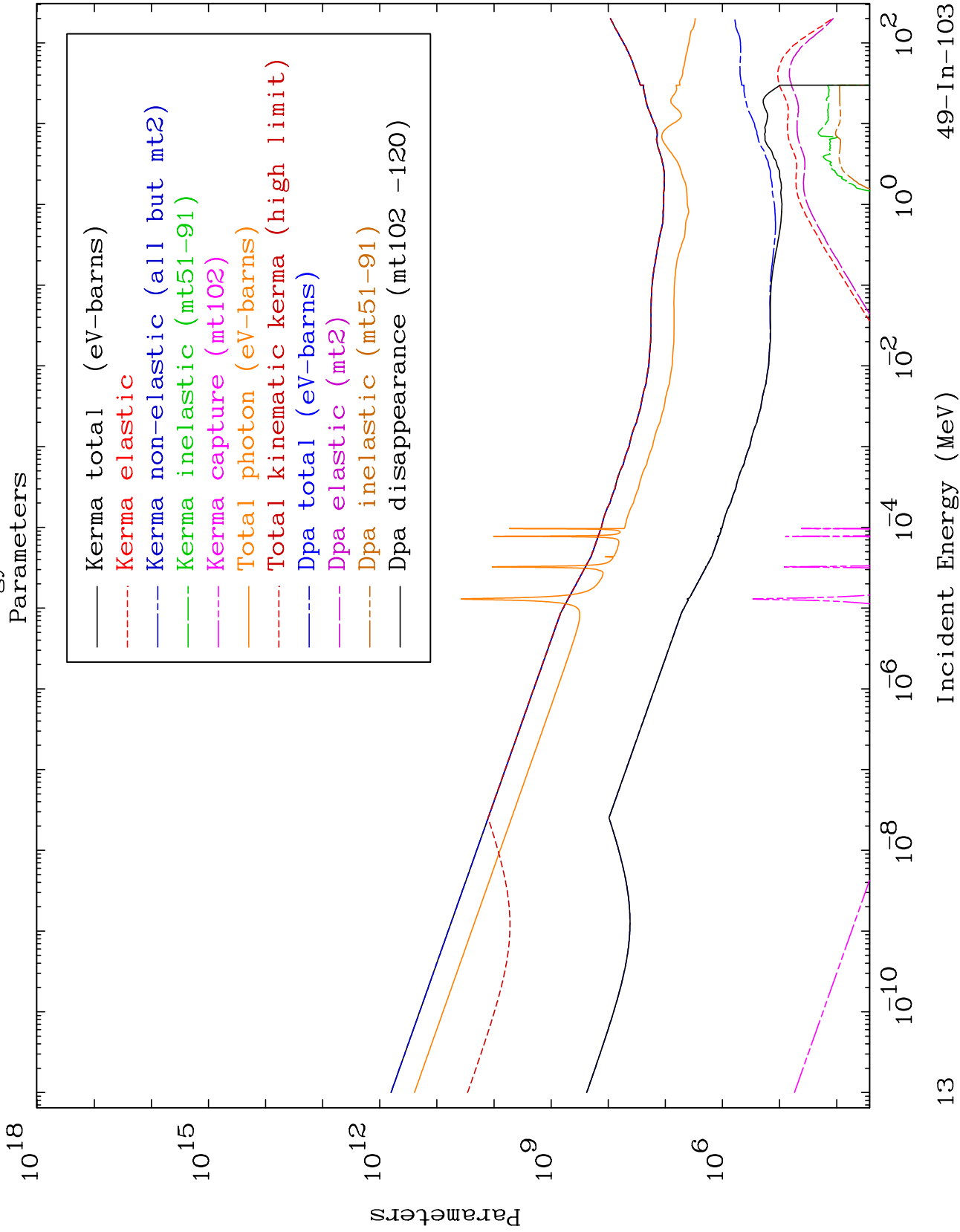


MAT 4895

(n,α) Levels
293 Kelvin Cross Sections

49-In-103

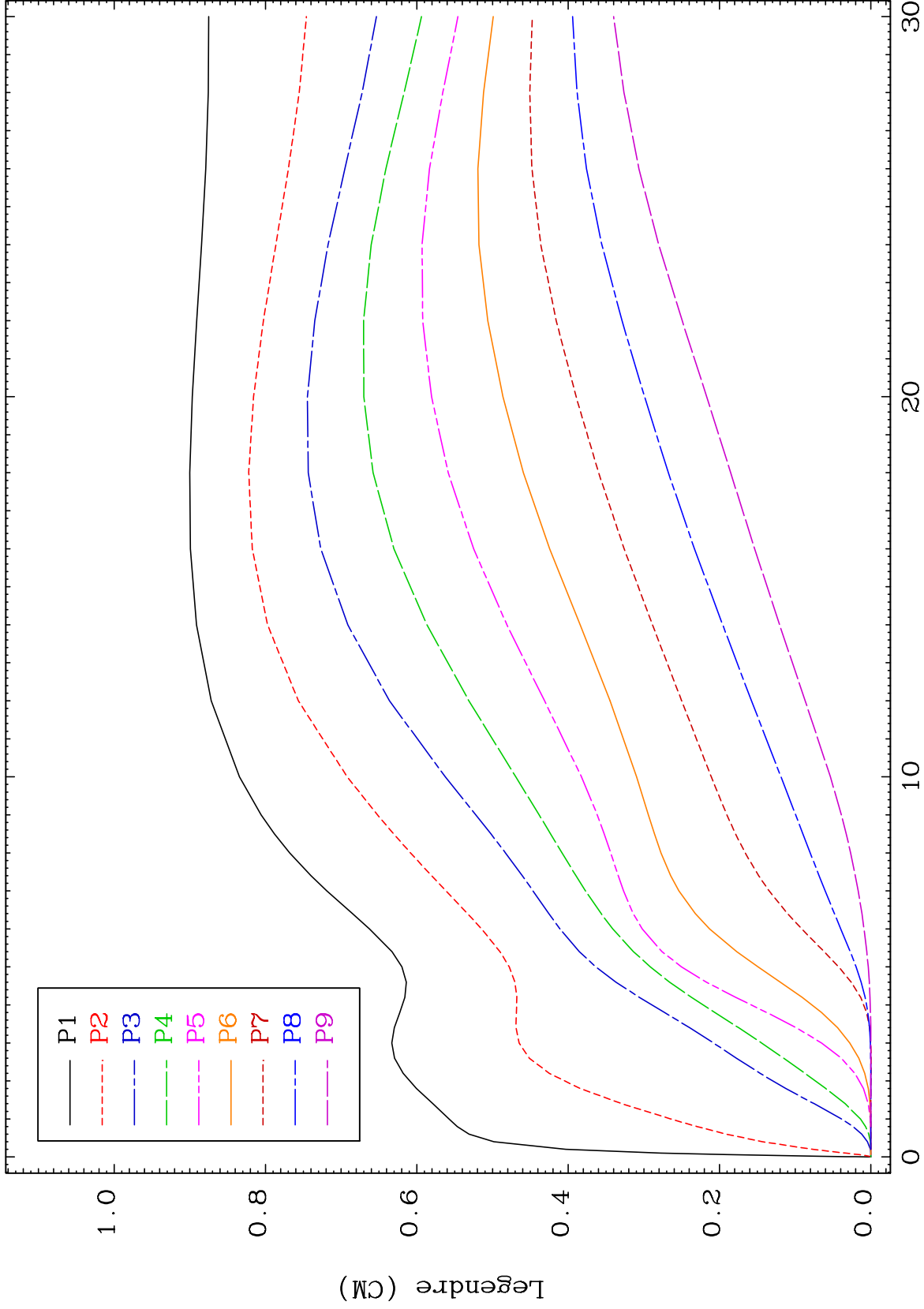




MAT 4895

Elastic Legendre Coefficients

49-In-103



14

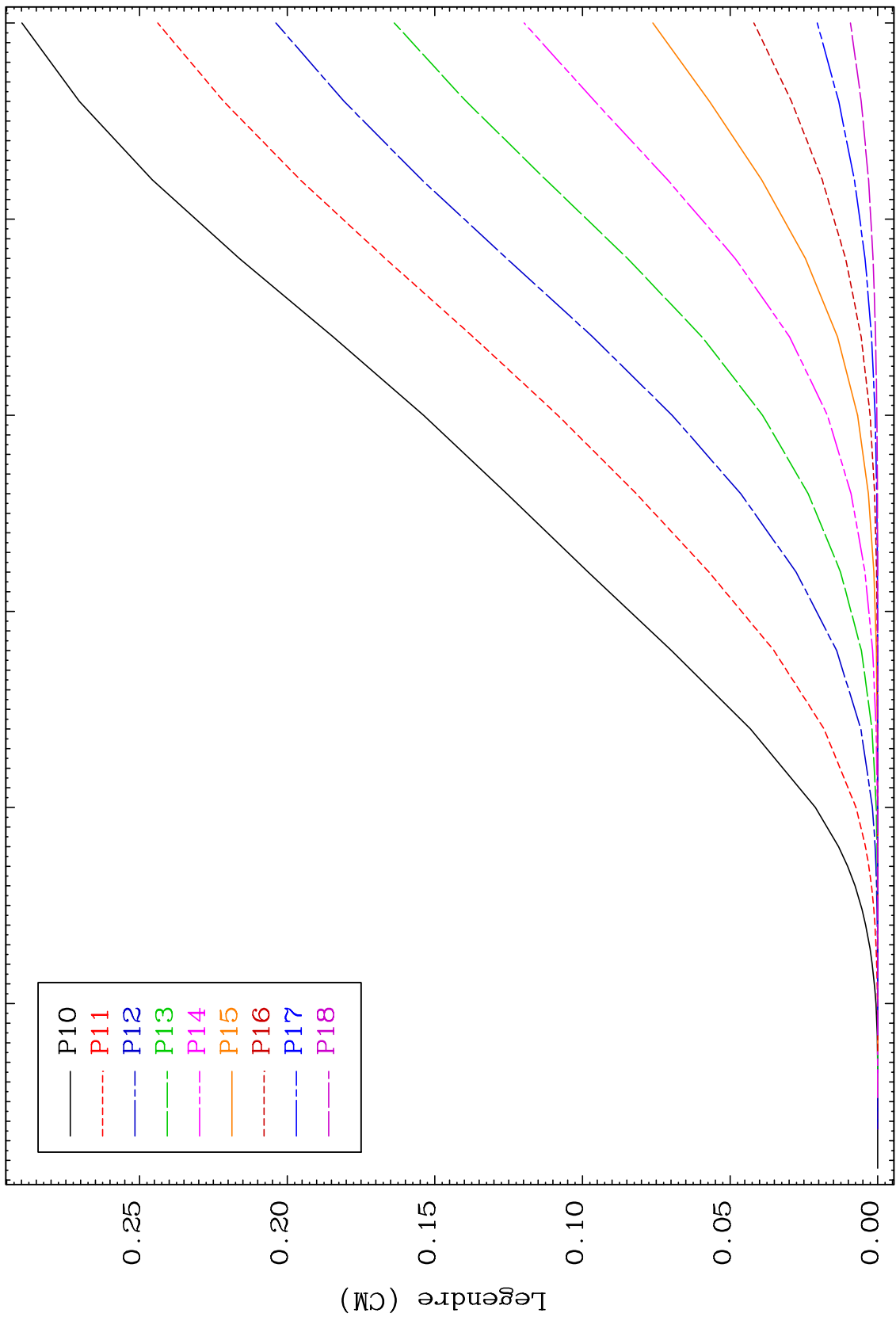
Incident Energy (MeV)

49-In-103

MAT 4895

Elastic
Legendre Coefficients

49-In-103



15

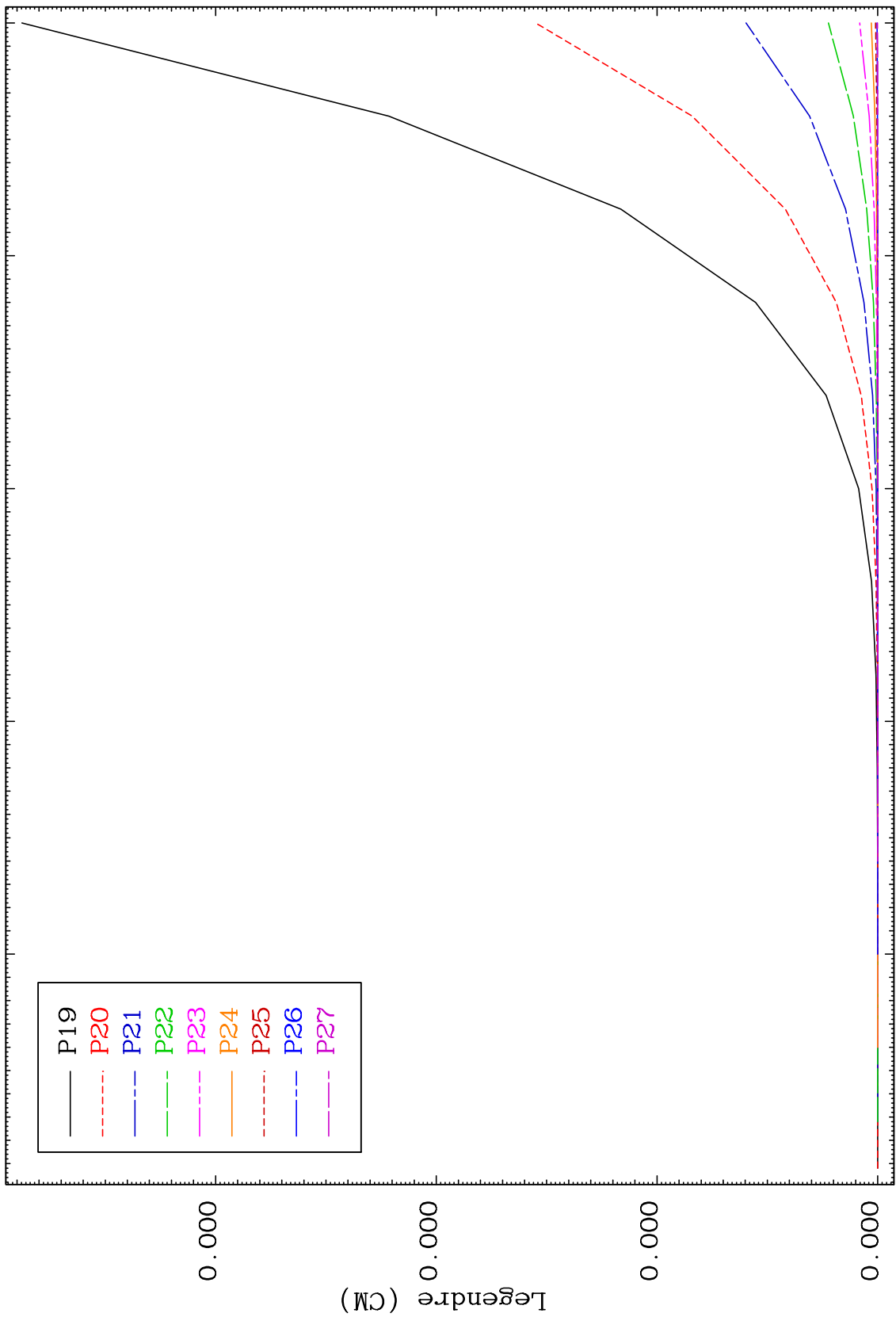
Incident Energy (MeV)

49-In-103

MAT 4895

Elastic Legendre Coefficients

49-In-103



16

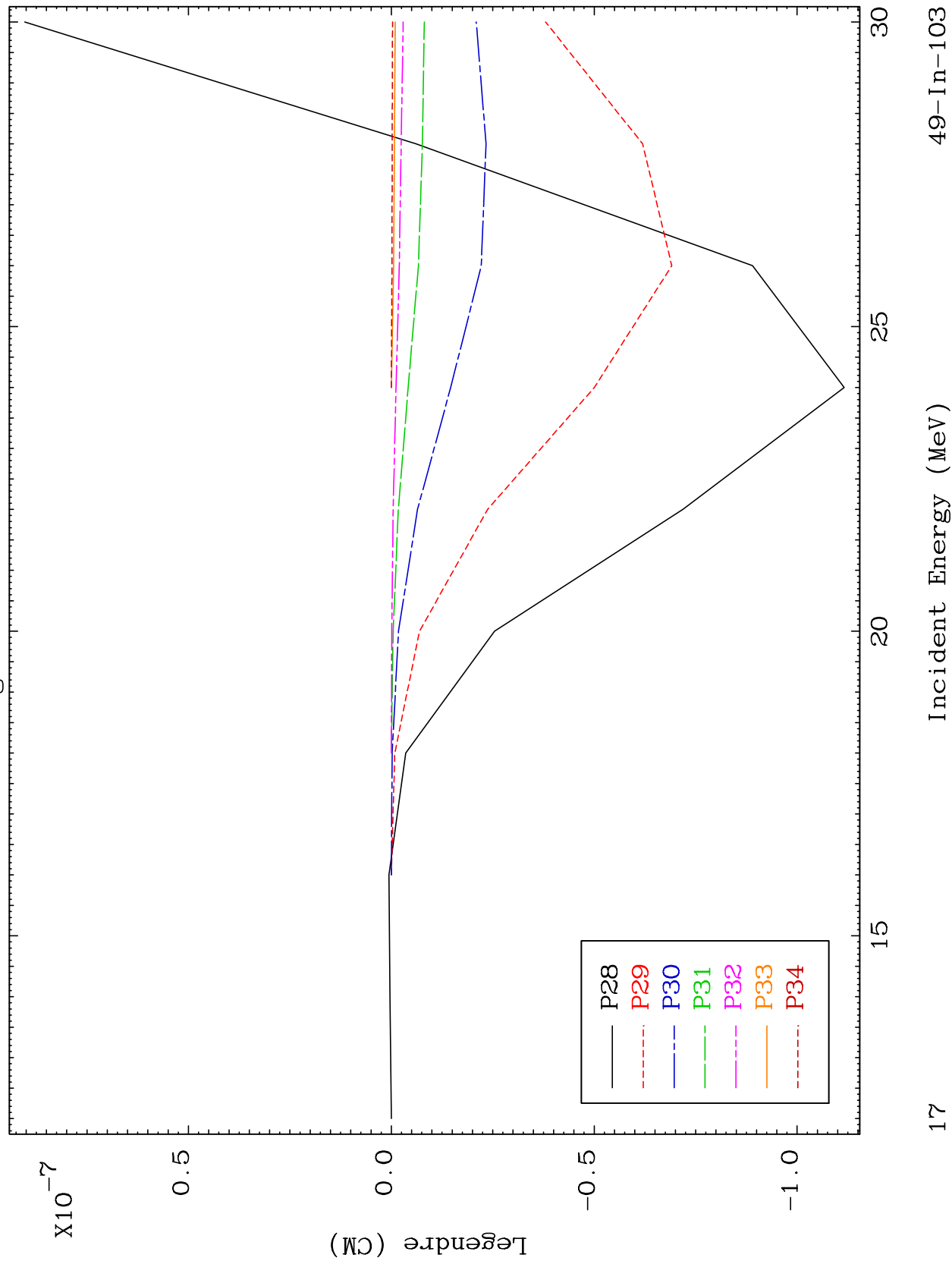
Incident Energy (MeV)

49-In-103

MAT 4895

Elastic
Legendre Coefficients

49-In-103



17

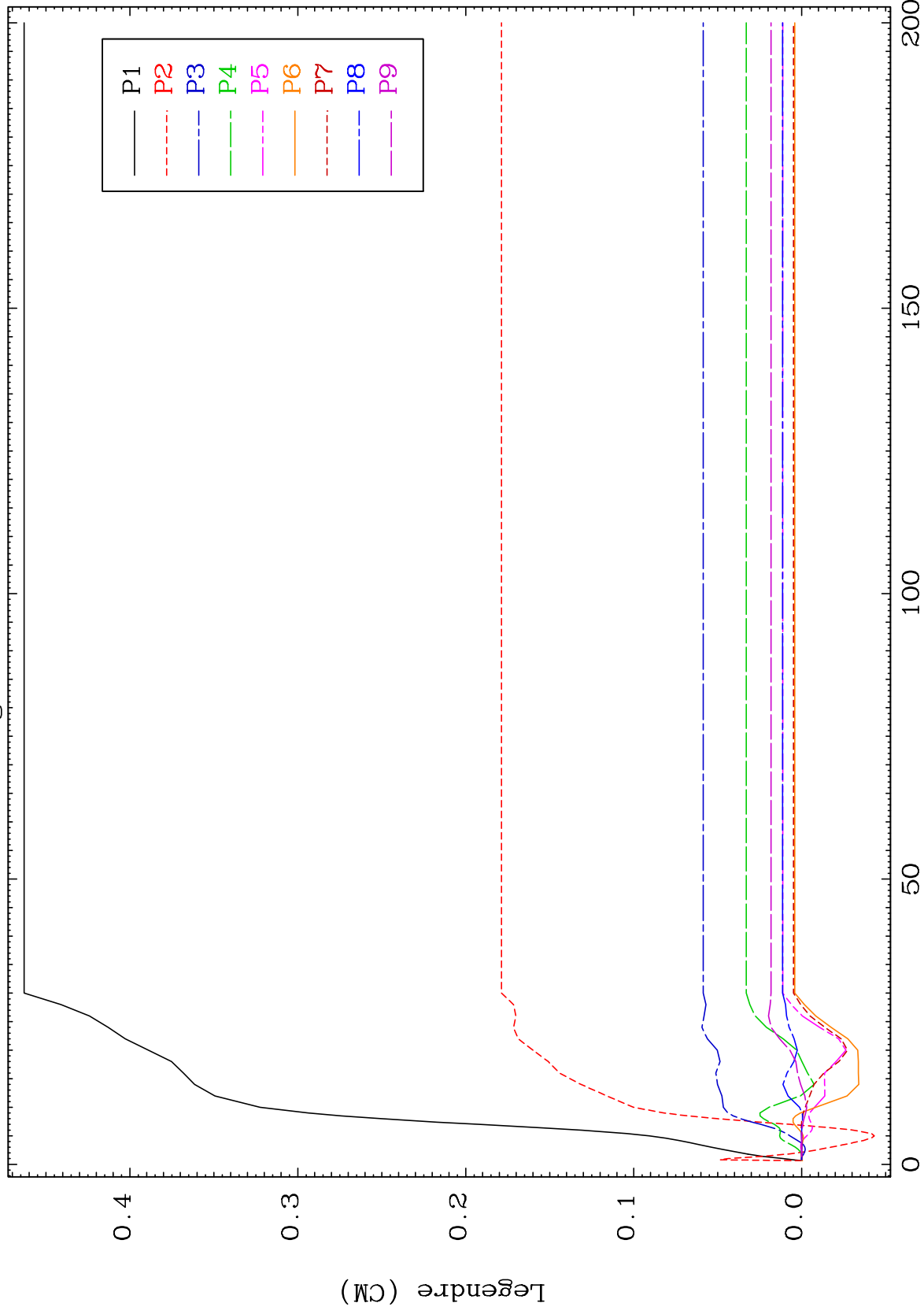
Incident Energy (MeV)

49-In-103

MAT 4895

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

49-In-103



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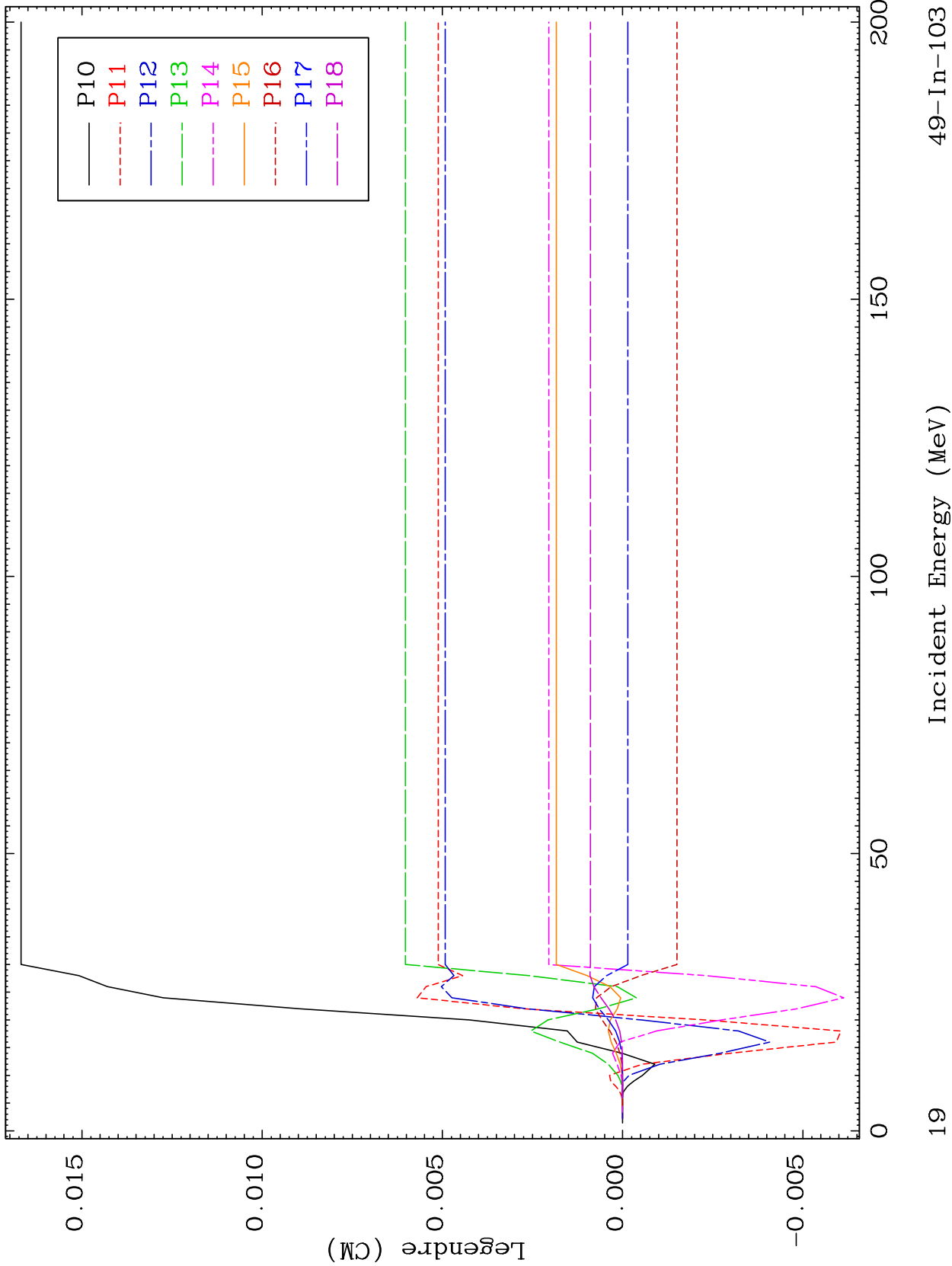
Incident Energy (MeV)

49-In-103

MAT 4895

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

49-In-103



19

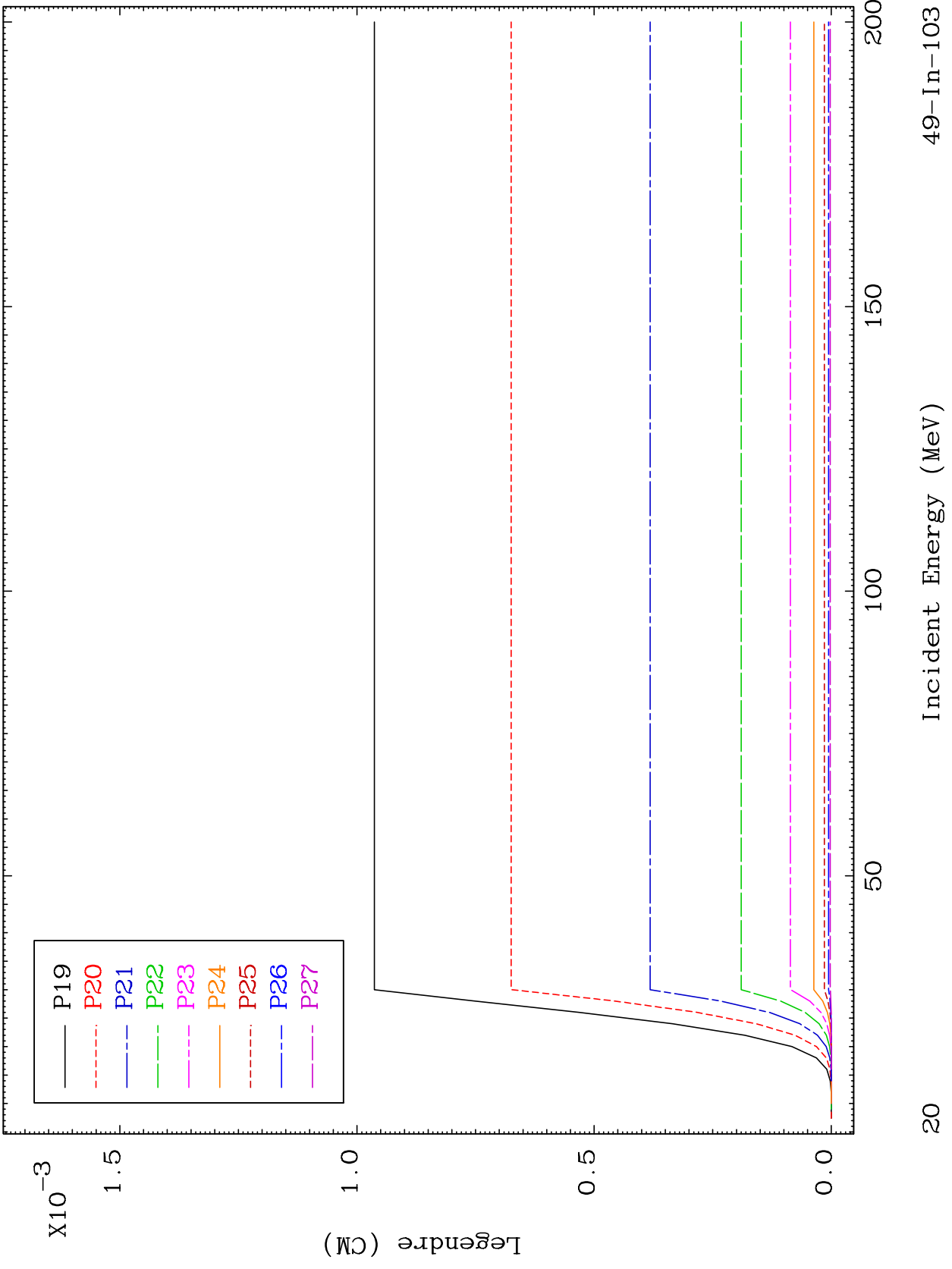
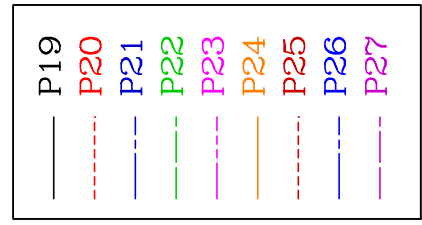
Incident Energy (MeV)

49-In-103

MAT 4895

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

49-In-103



20

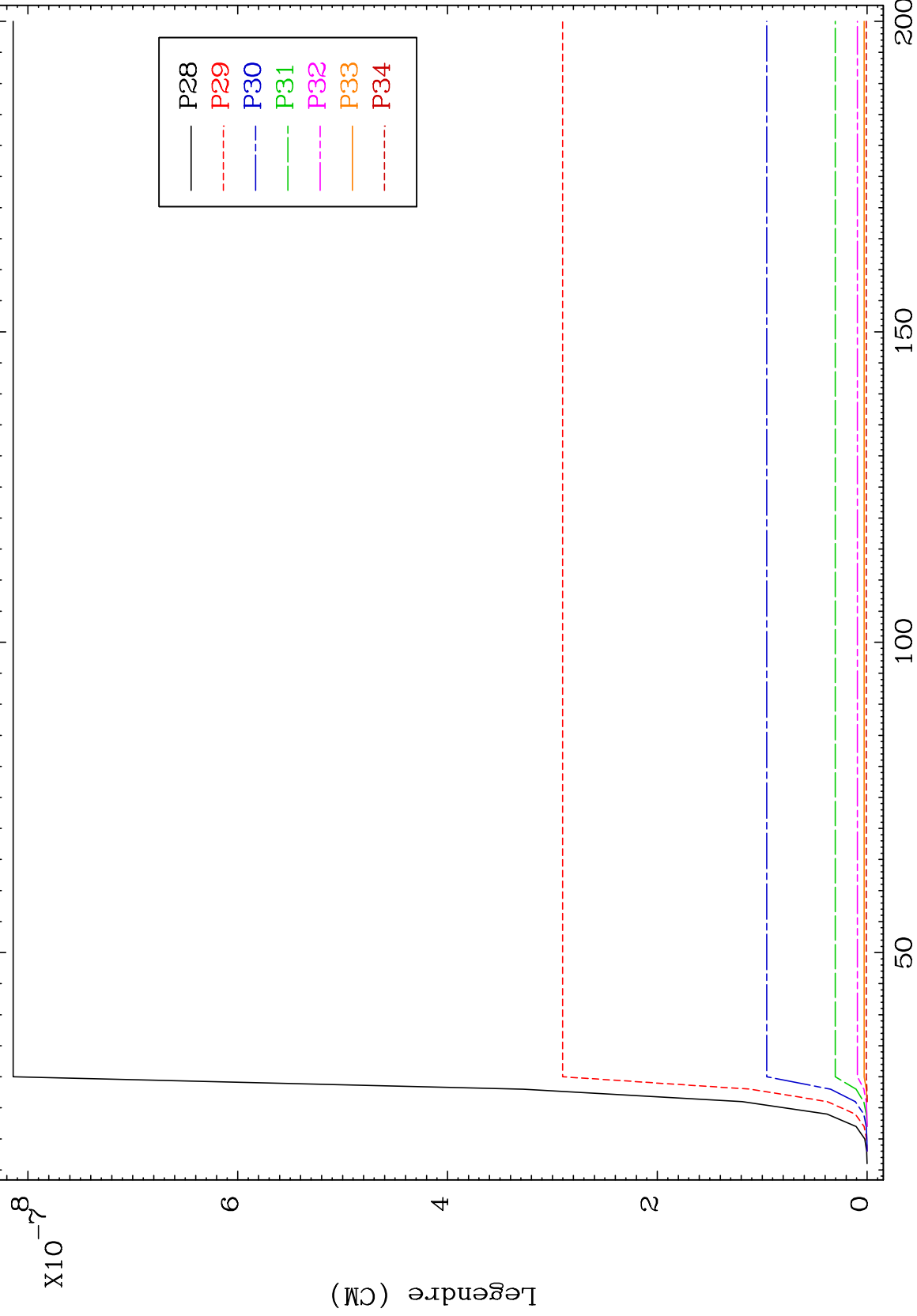
Incident Energy (MeV)

49-In-103

MAT 4895

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

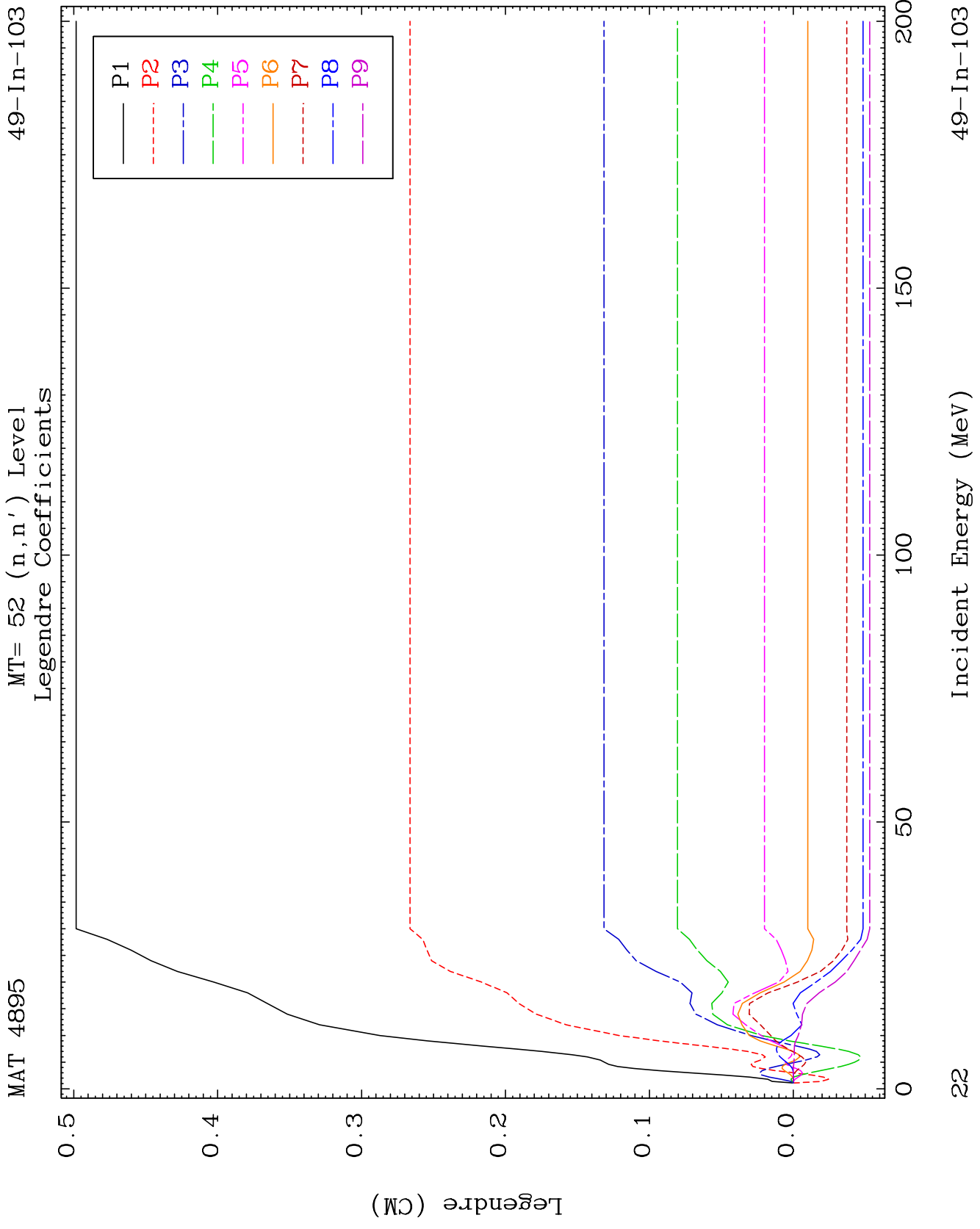
49-In-103



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Incident Energy (MeV)

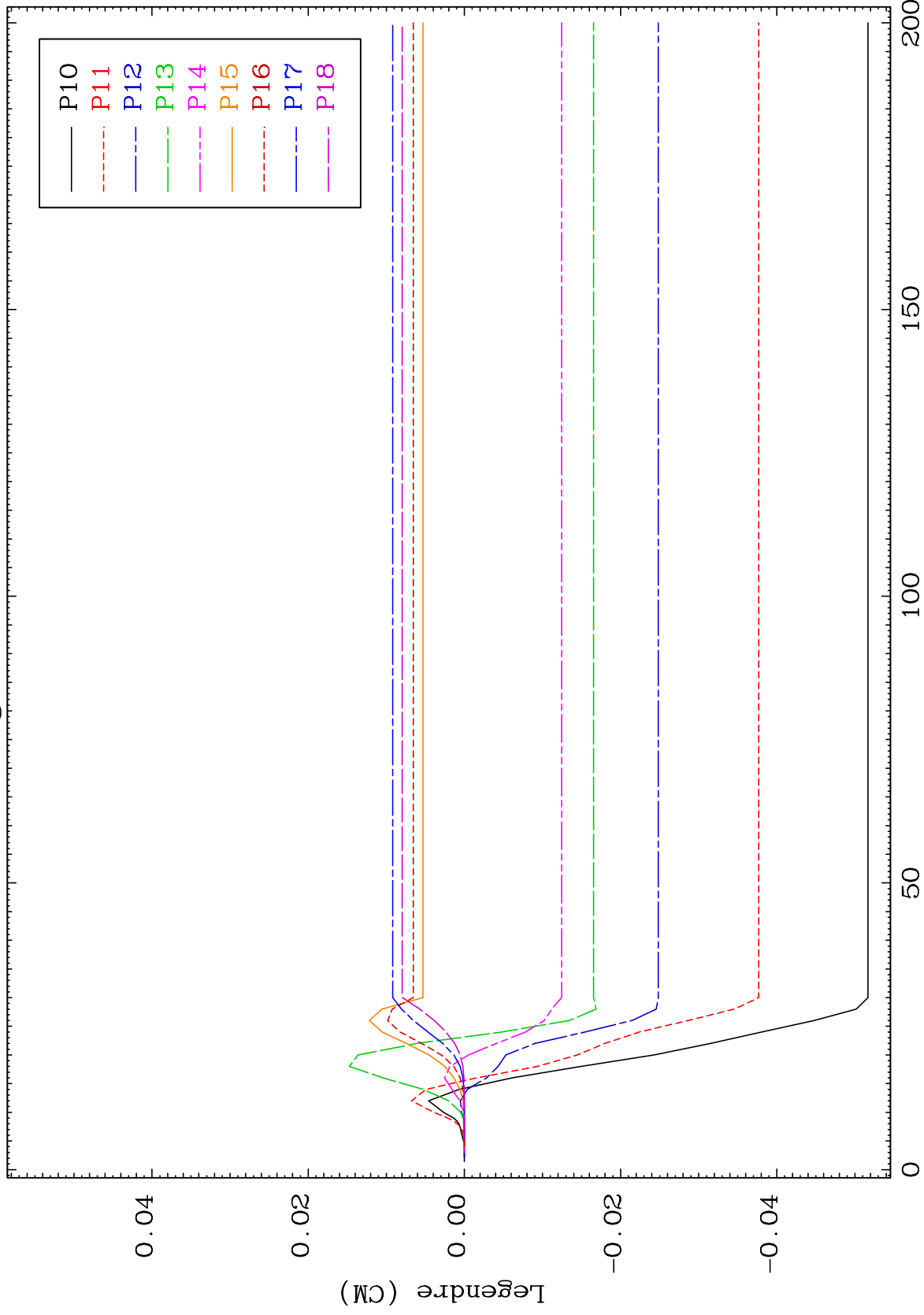
49-In-103



MAT 4895

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

49-In-103



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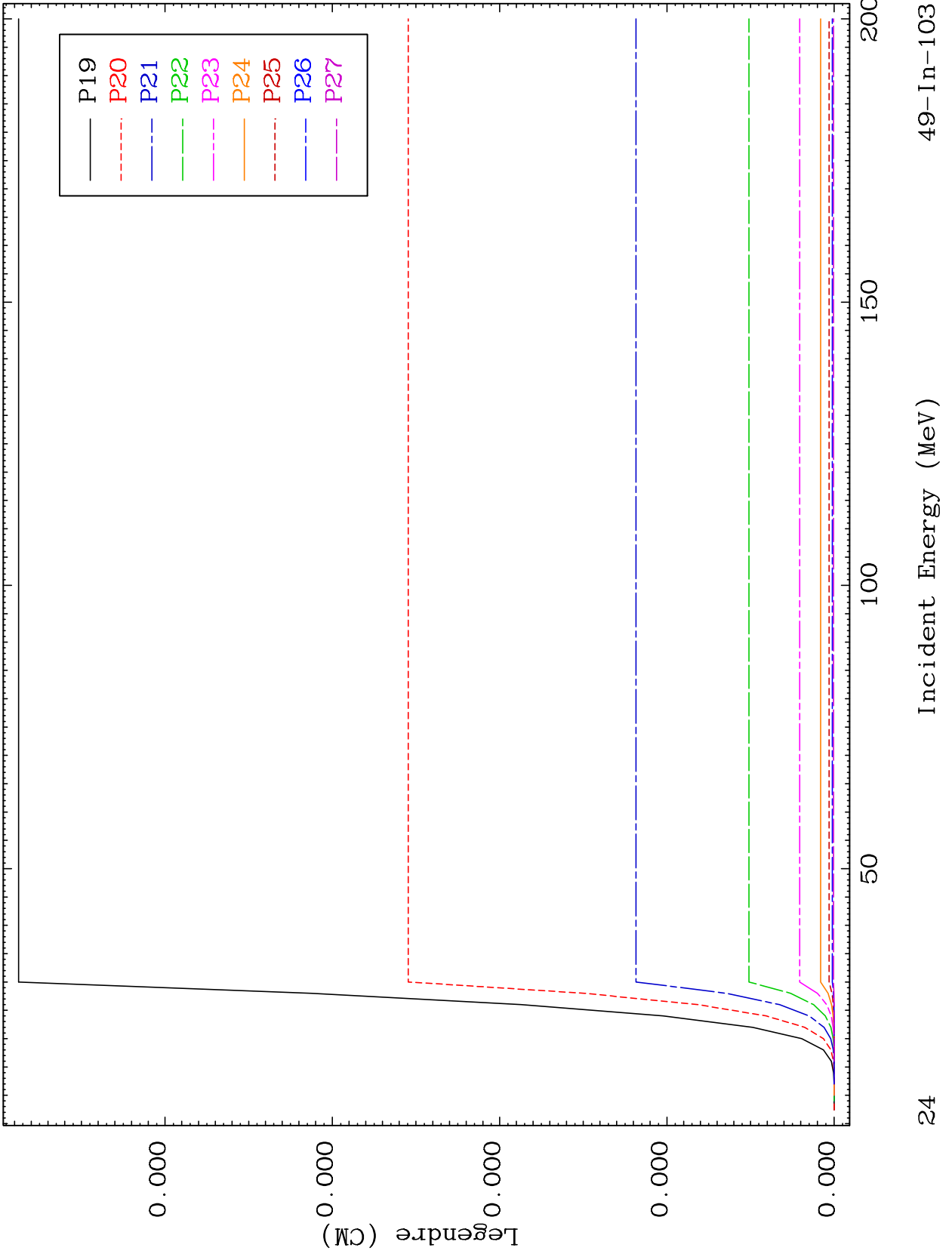
Incident Energy (MeV)

49-In-103

MAT 4895

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

49-In-103



24

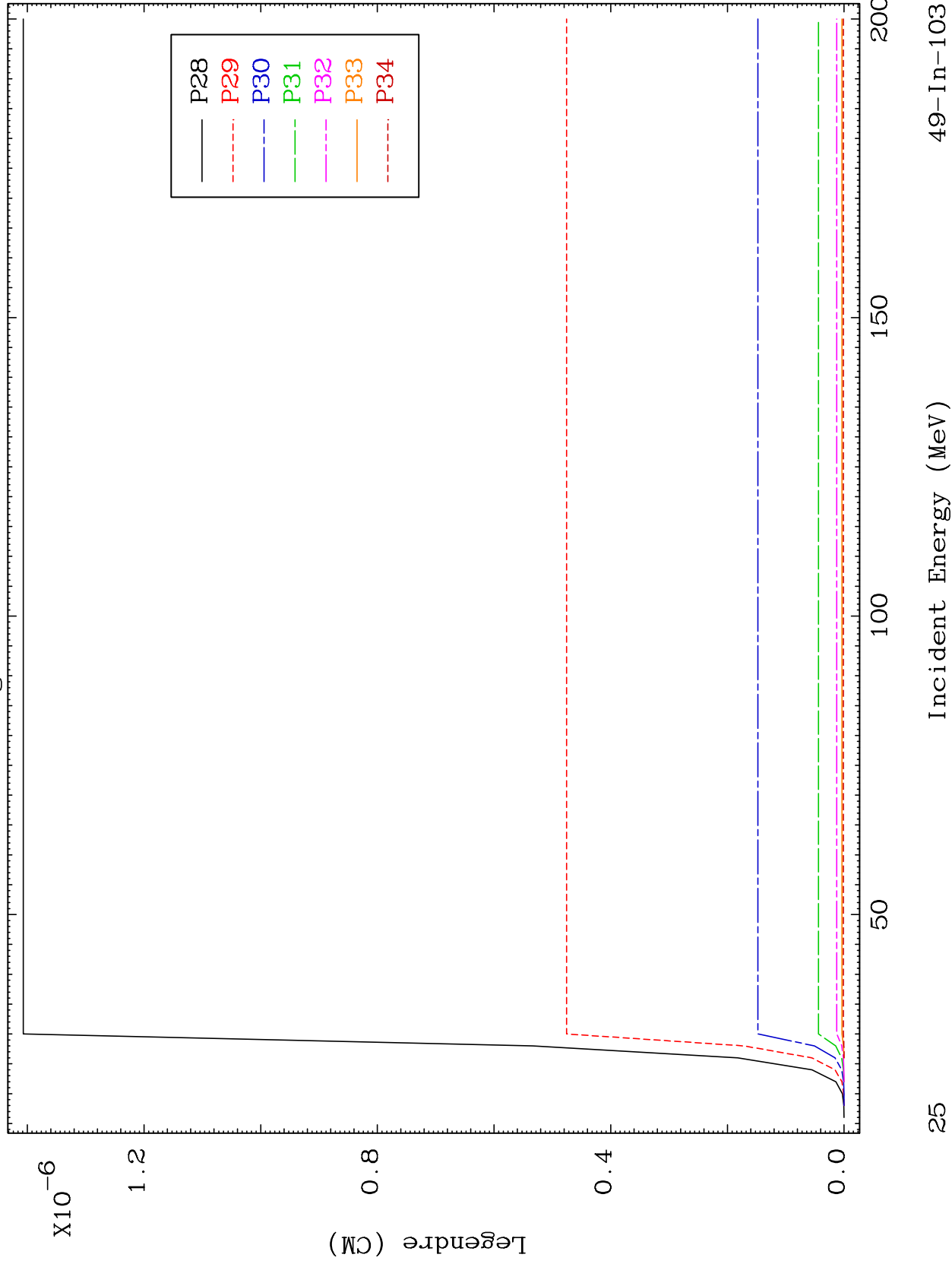
Incident Energy (MeV)

49-In-103

MAT 4895

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

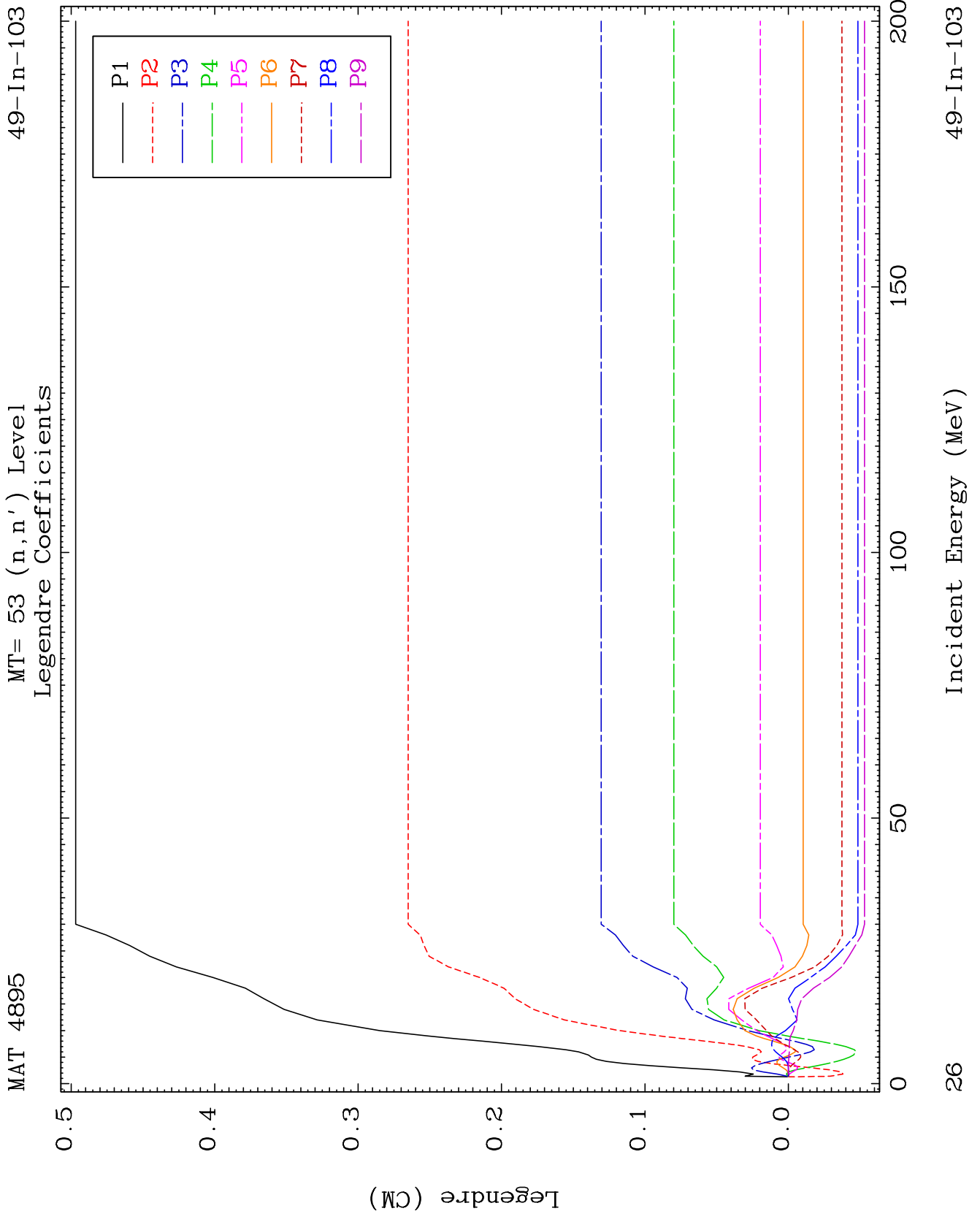
49-In-103



49-In-103

Incident Energy (MeV)

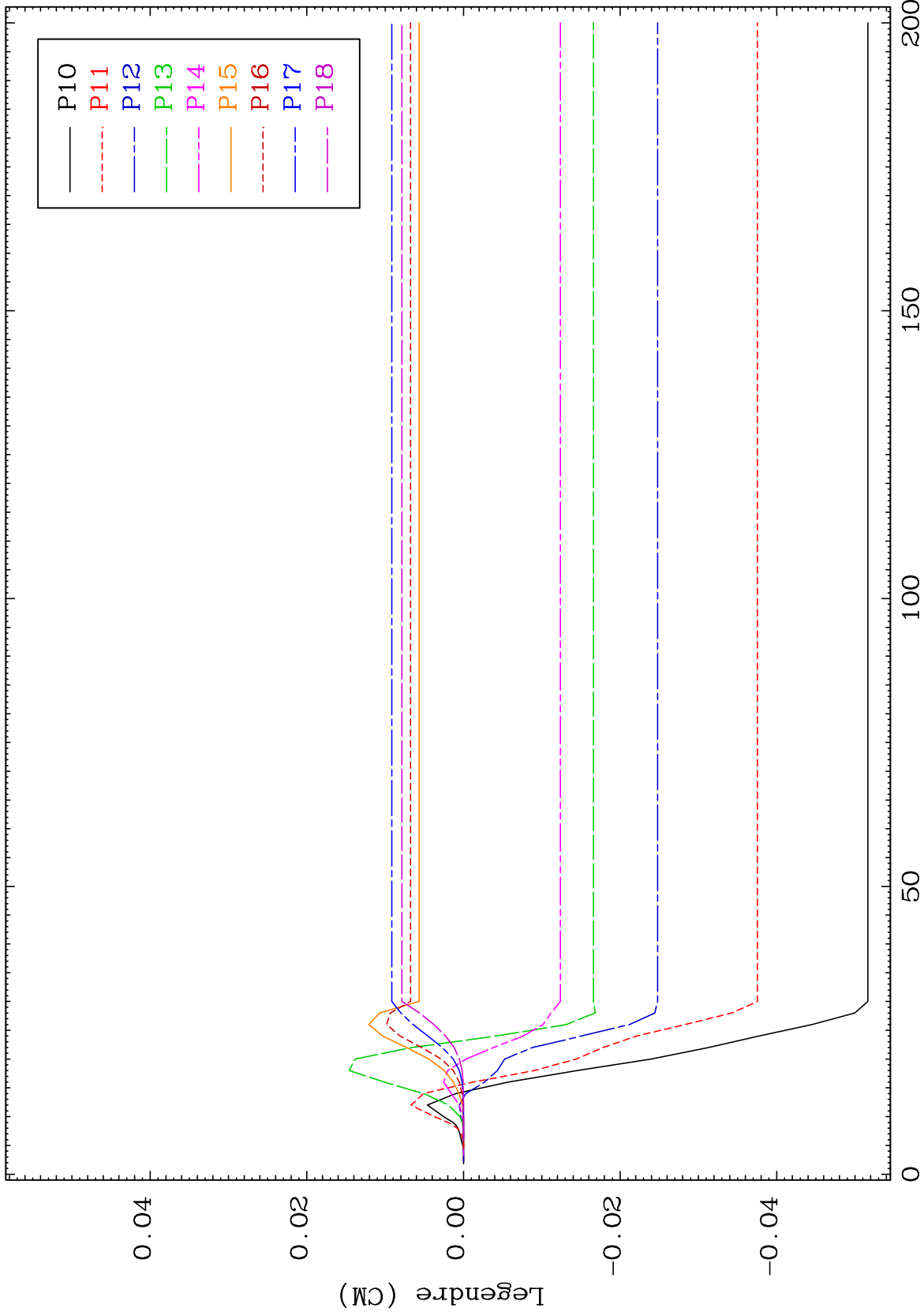
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MAT 4895

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

49-In-103



27

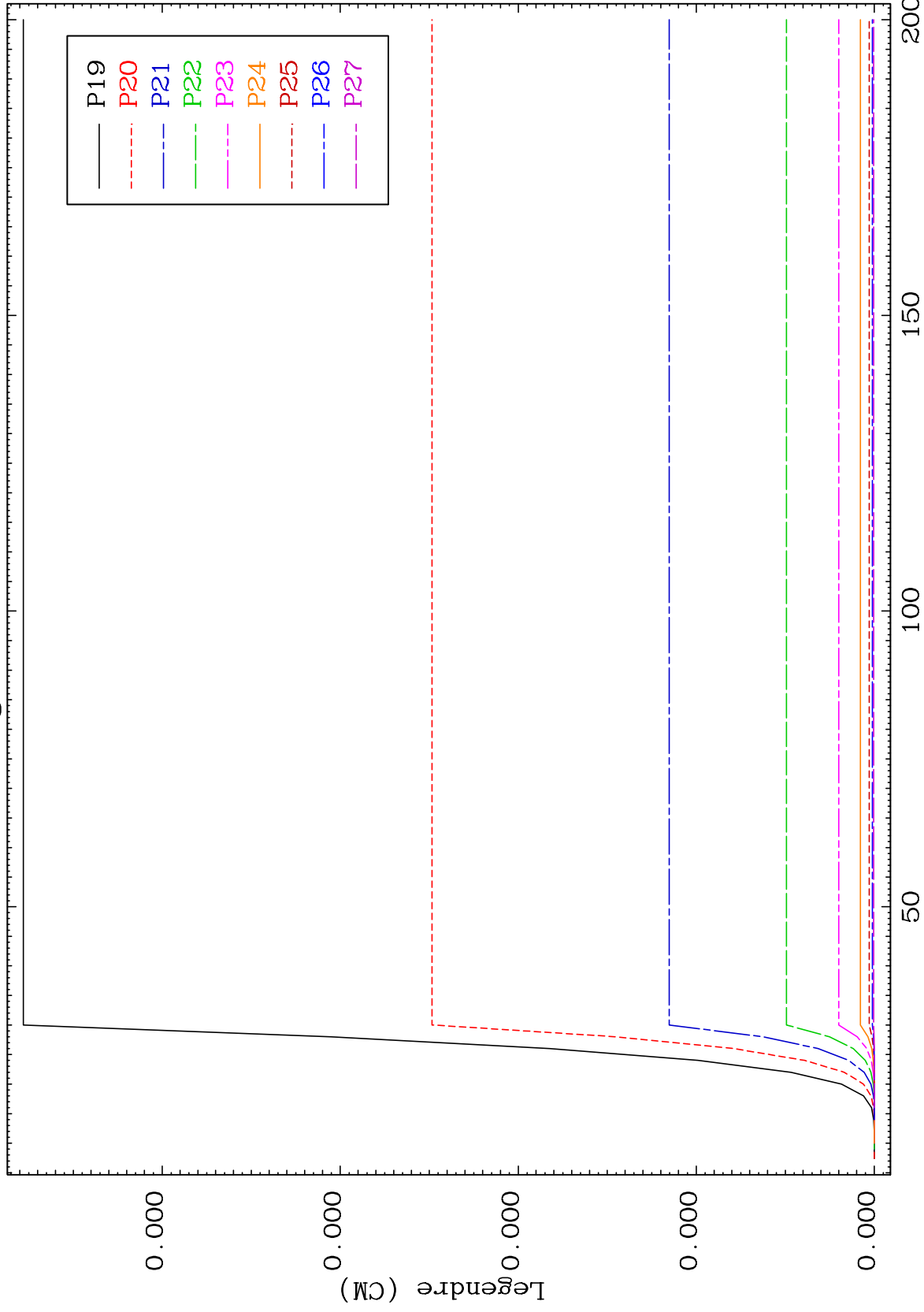
Incident Energy (MeV)

49-In-103

MAT 4895

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

49-In-103



28

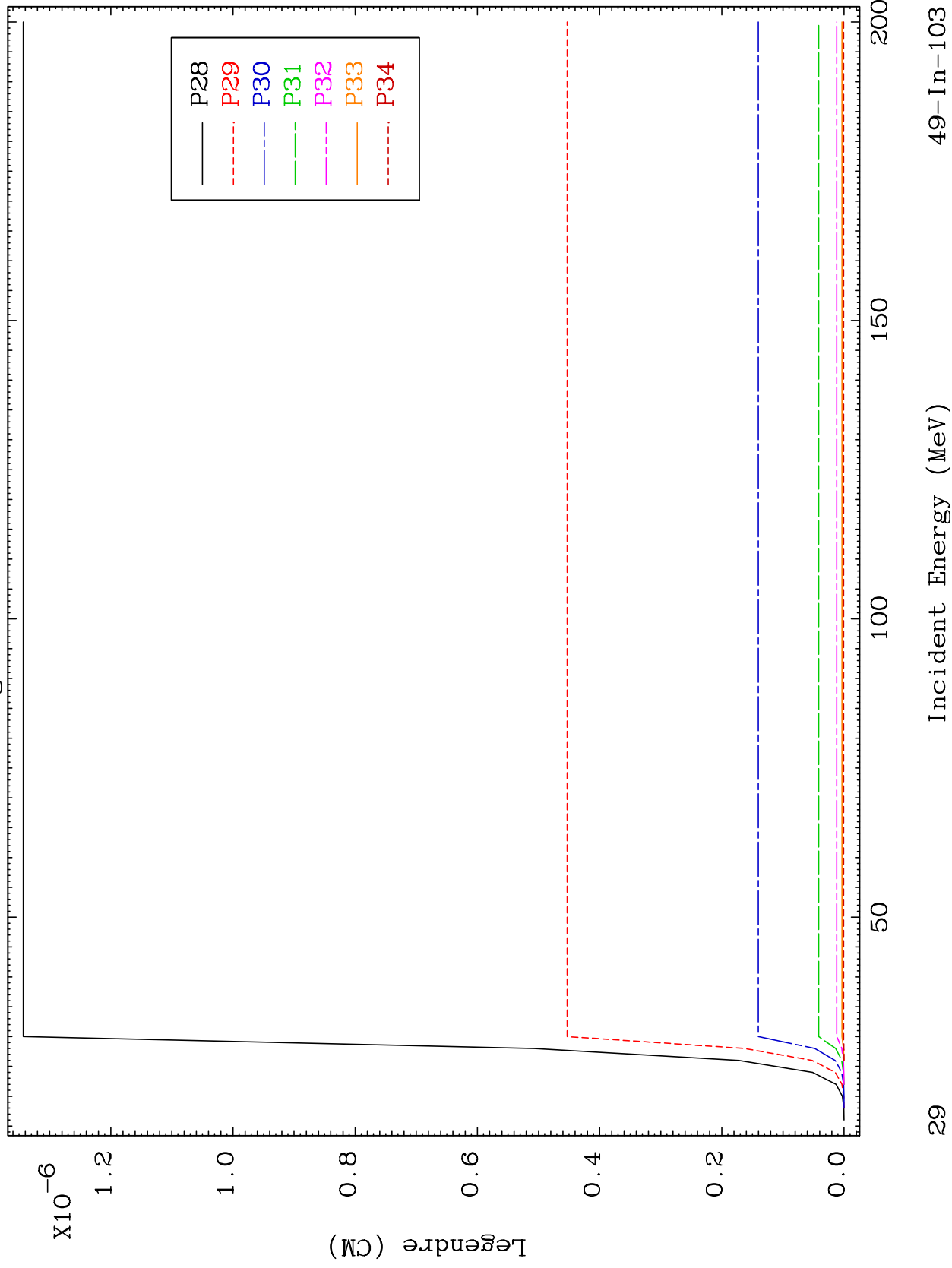
Incident Energy (MeV)

49-In-103

MAT 4895

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

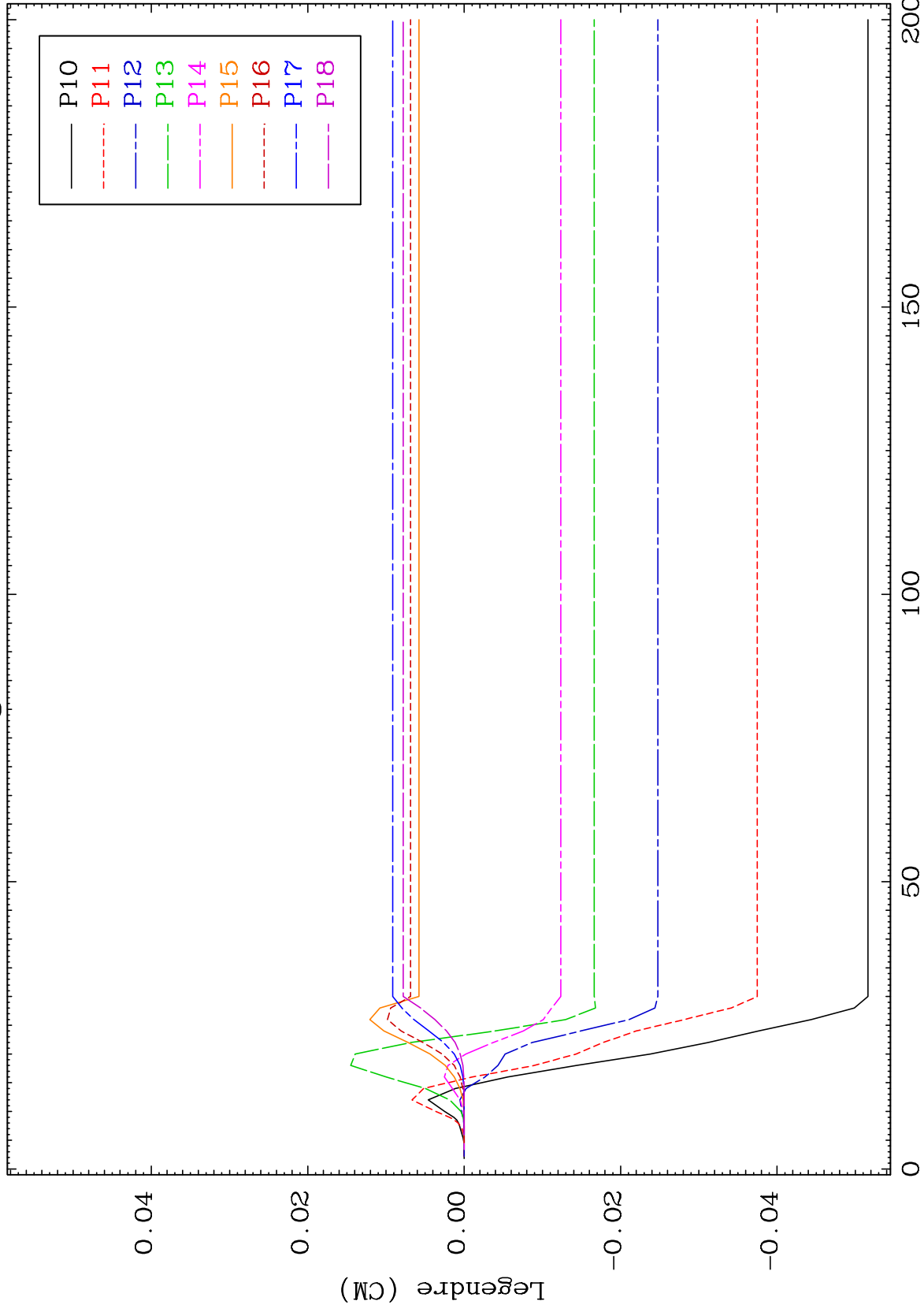
49-In-103



MAT 4895

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

49-In-103



31

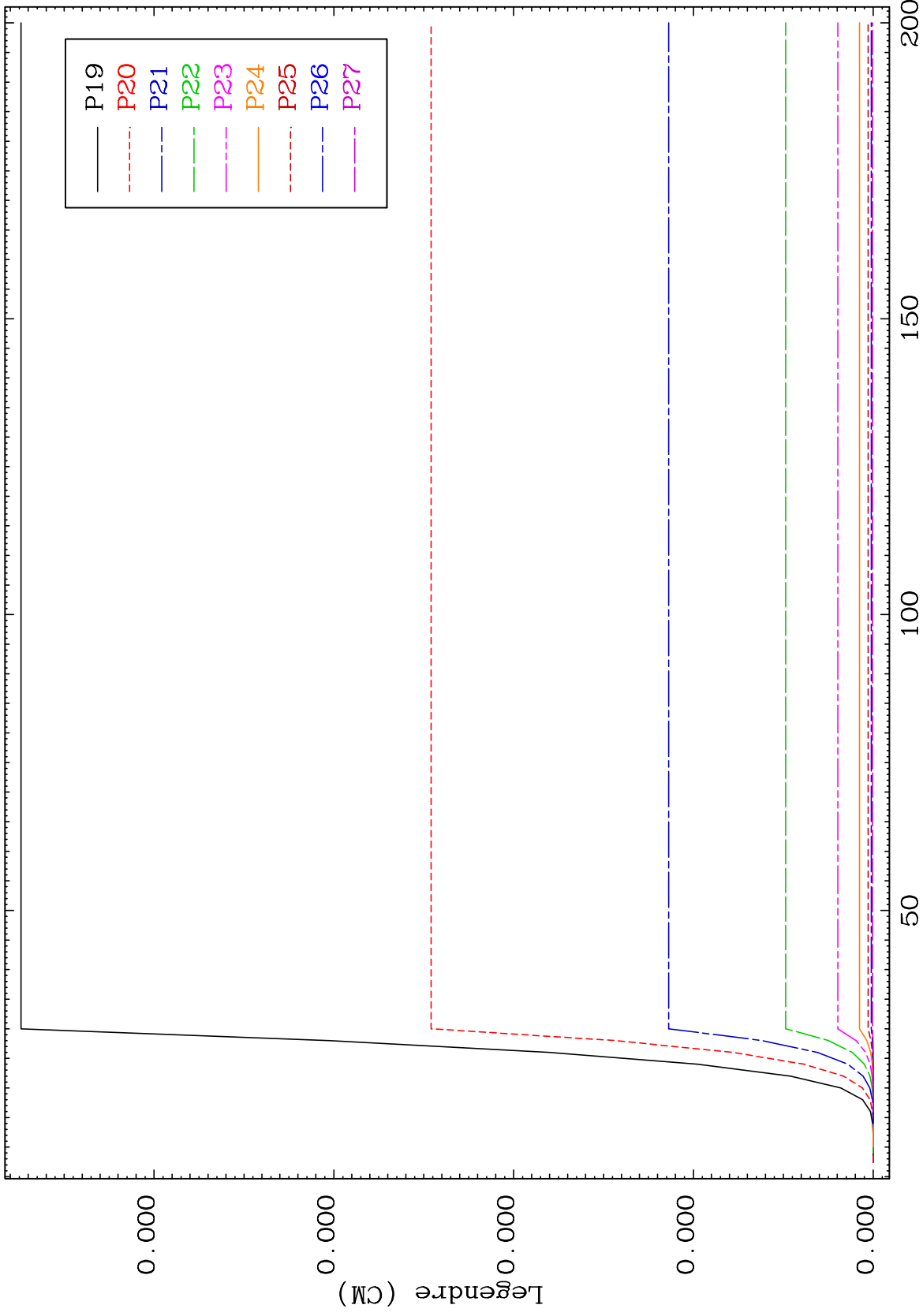
Incident Energy (MeV)

49-In-103

MAT 4895

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

49-In-103



32

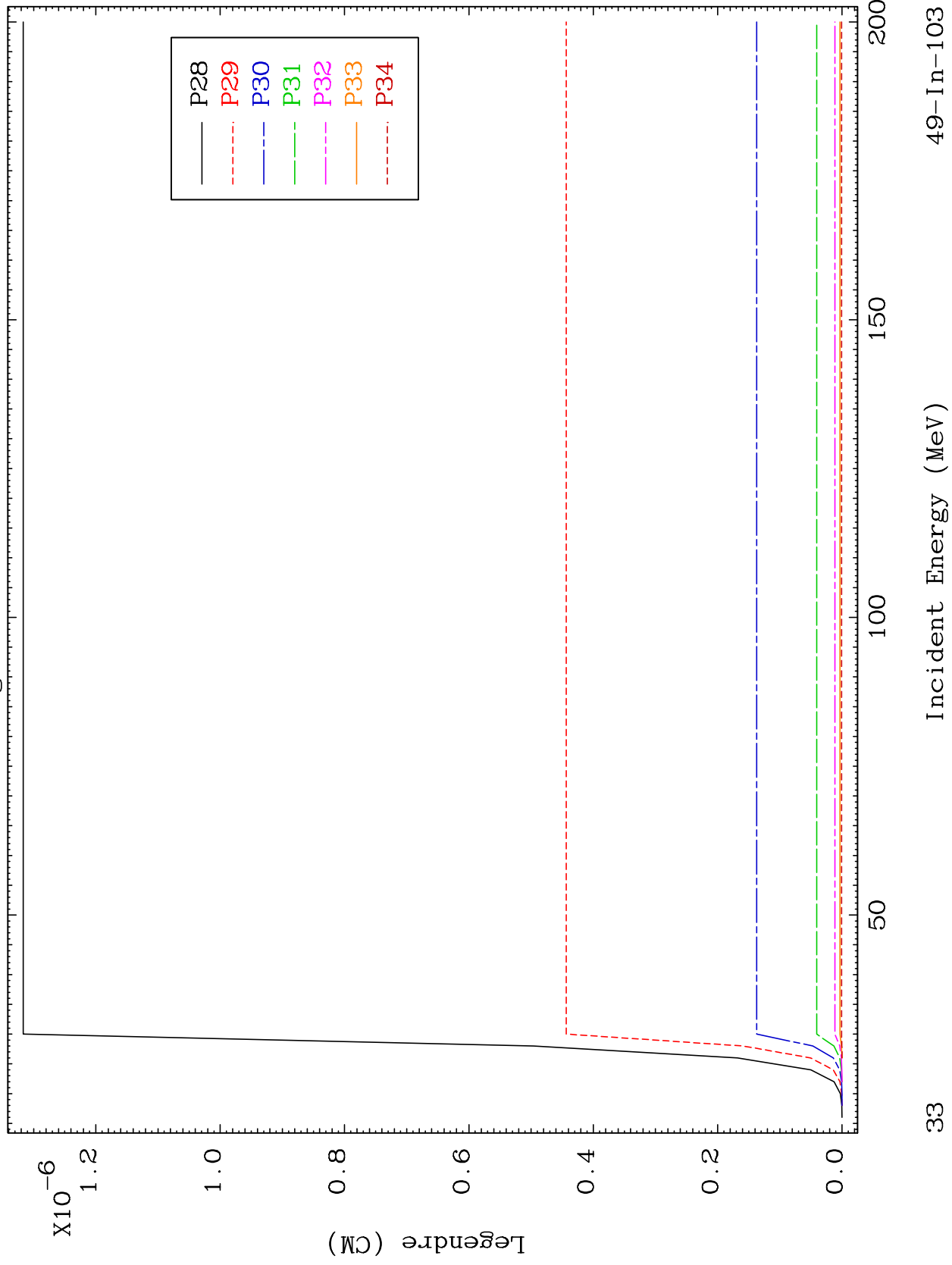
Incident Energy (MeV)

49-In-103

MAT 4895

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

49-In-103



33

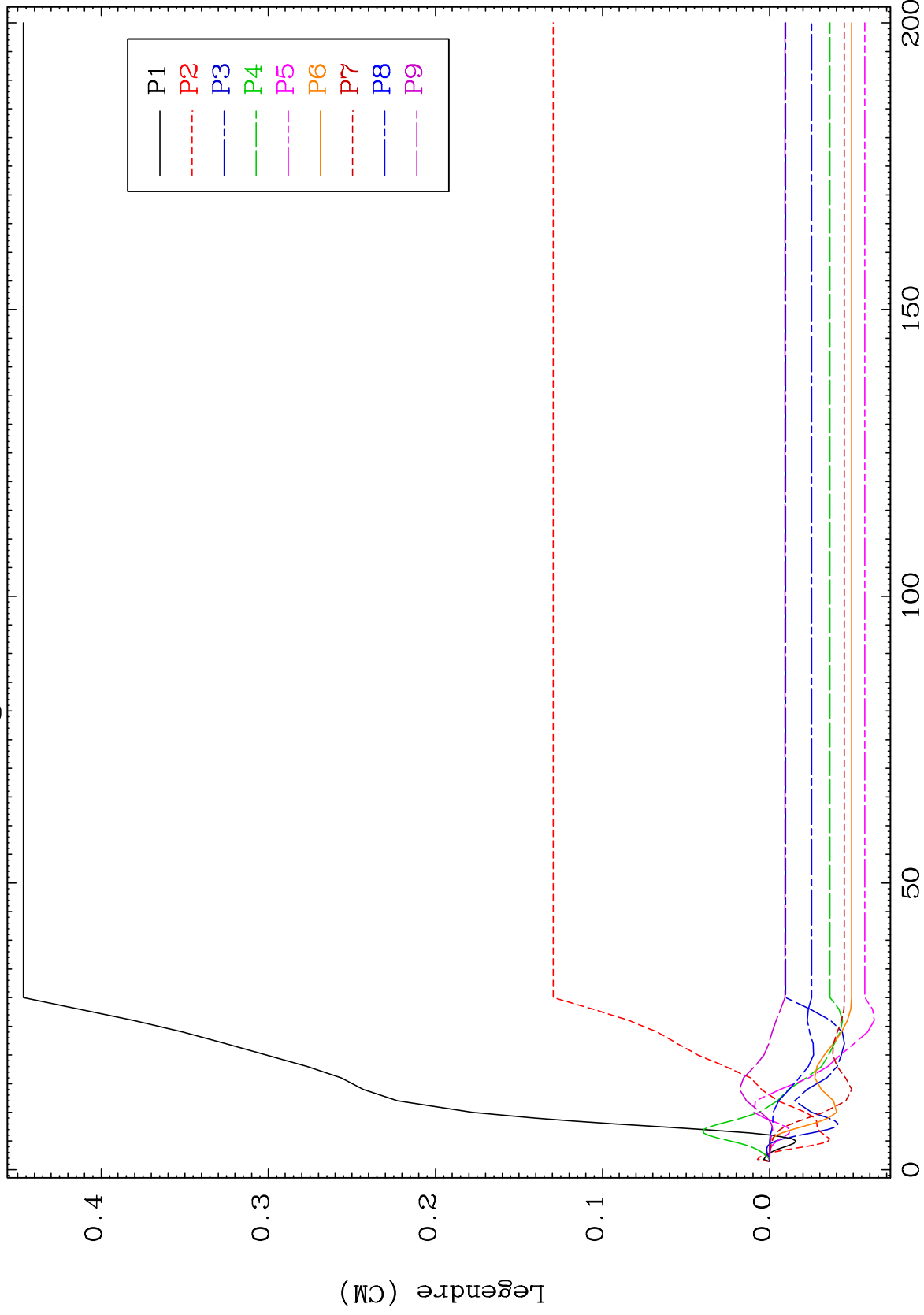
Incident Energy (MeV)

49-In-103

MAT 4895

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

49-In-103



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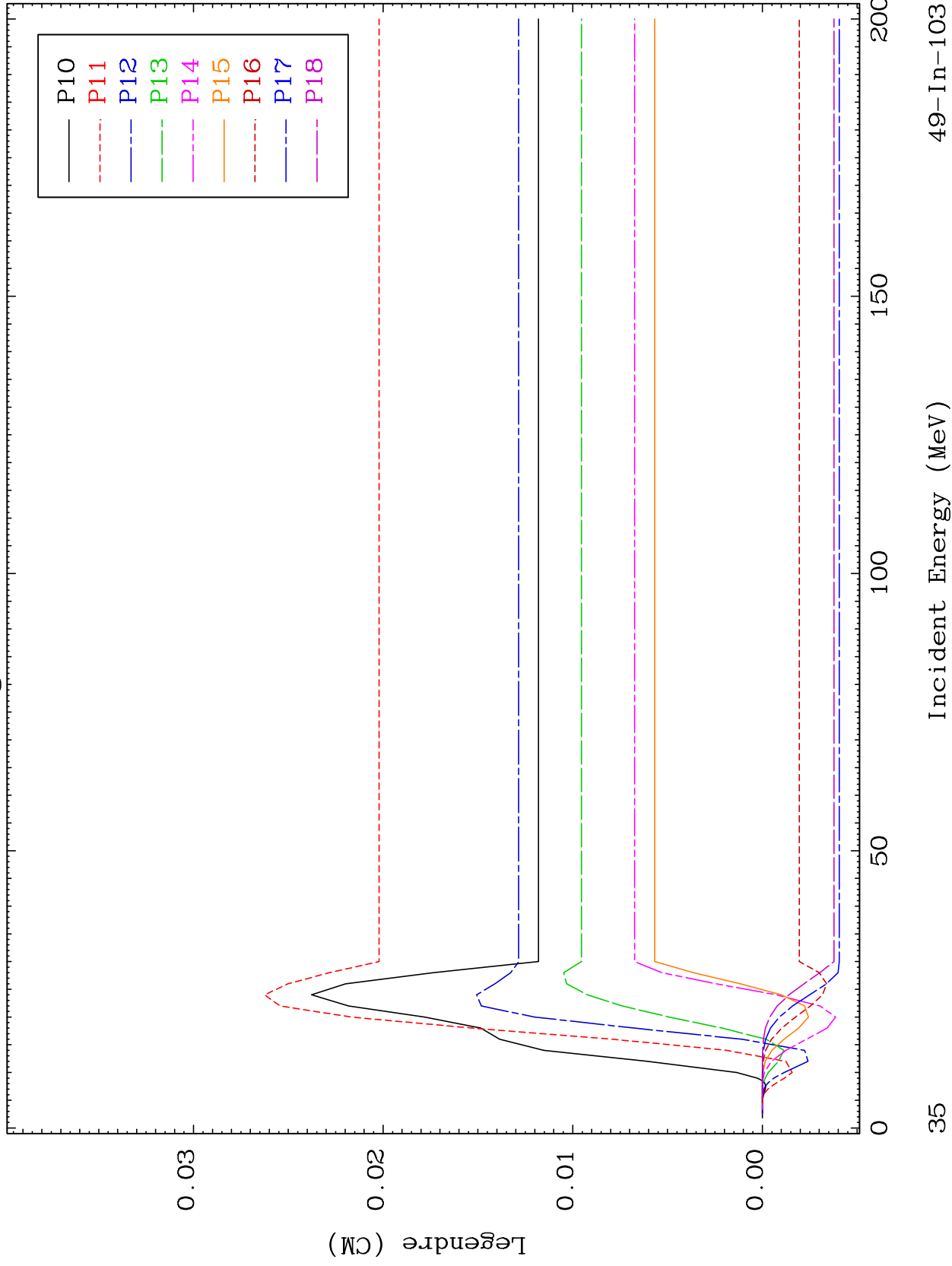
Incident Energy (MeV)

49-In-103

MAT 4895

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

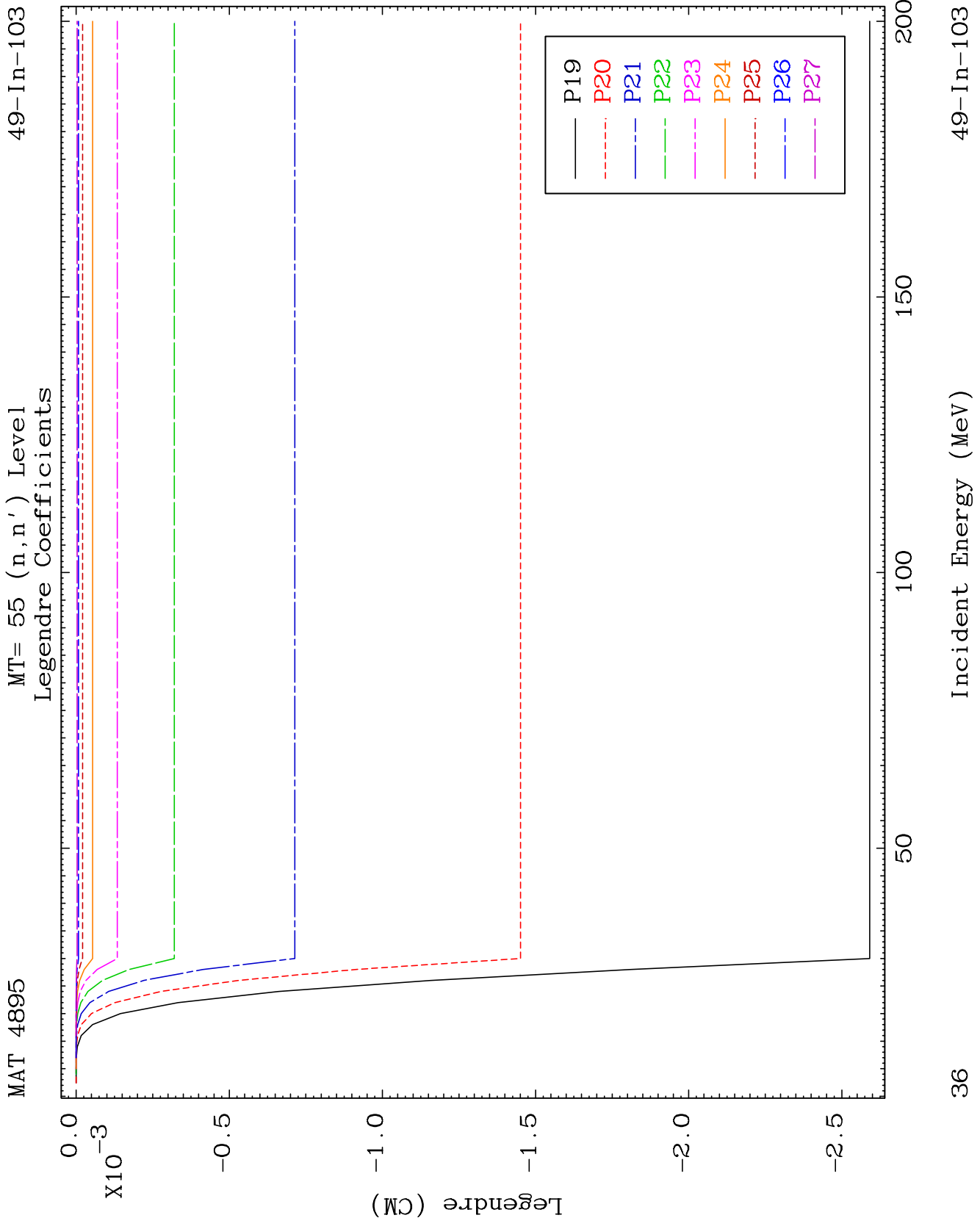
49-In-103



49-In-103

Incident Energy (MeV)

35

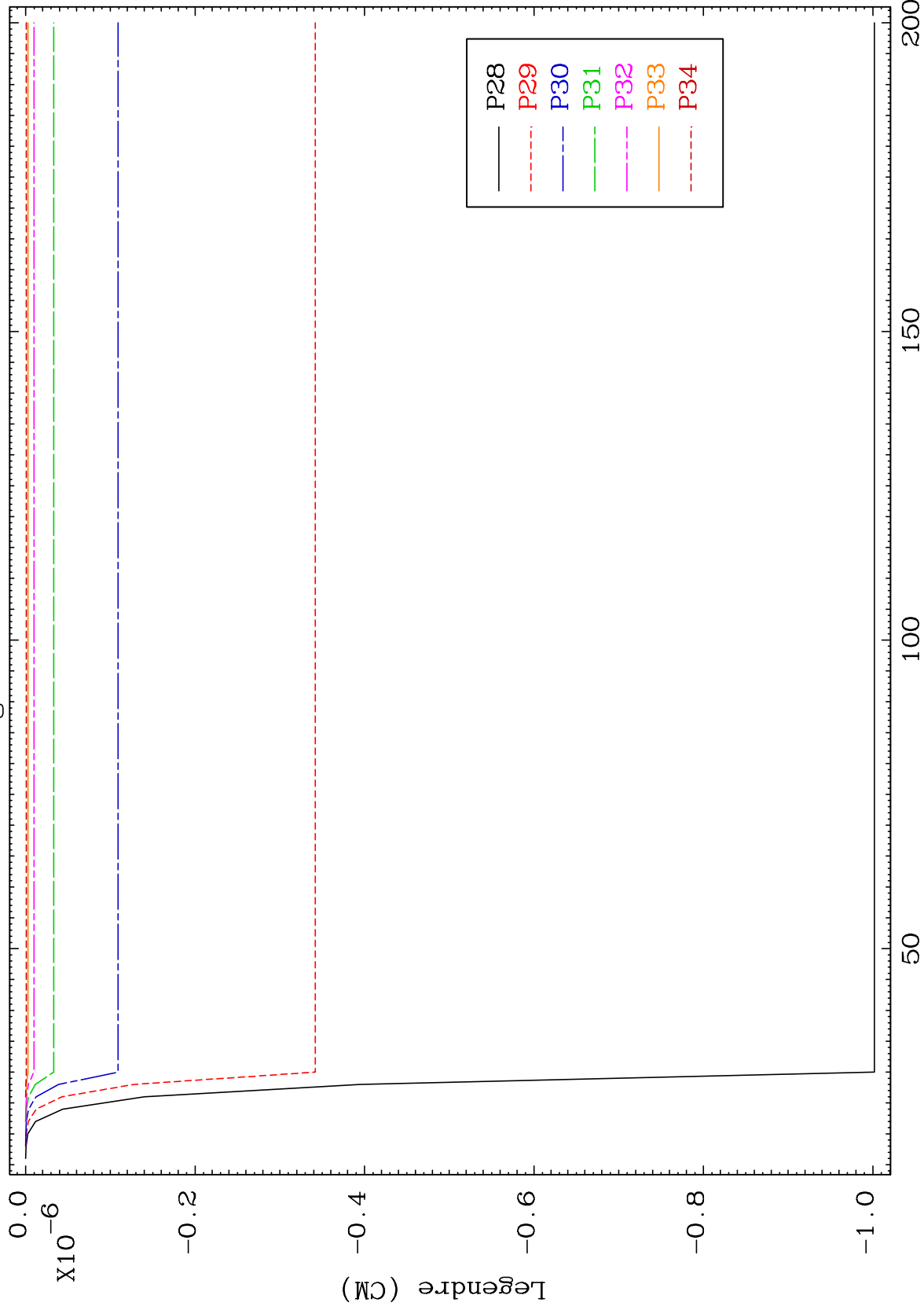


MAT 4895

MT= 55 (n,n') Level

49-In-103

Legendre Coefficients



37

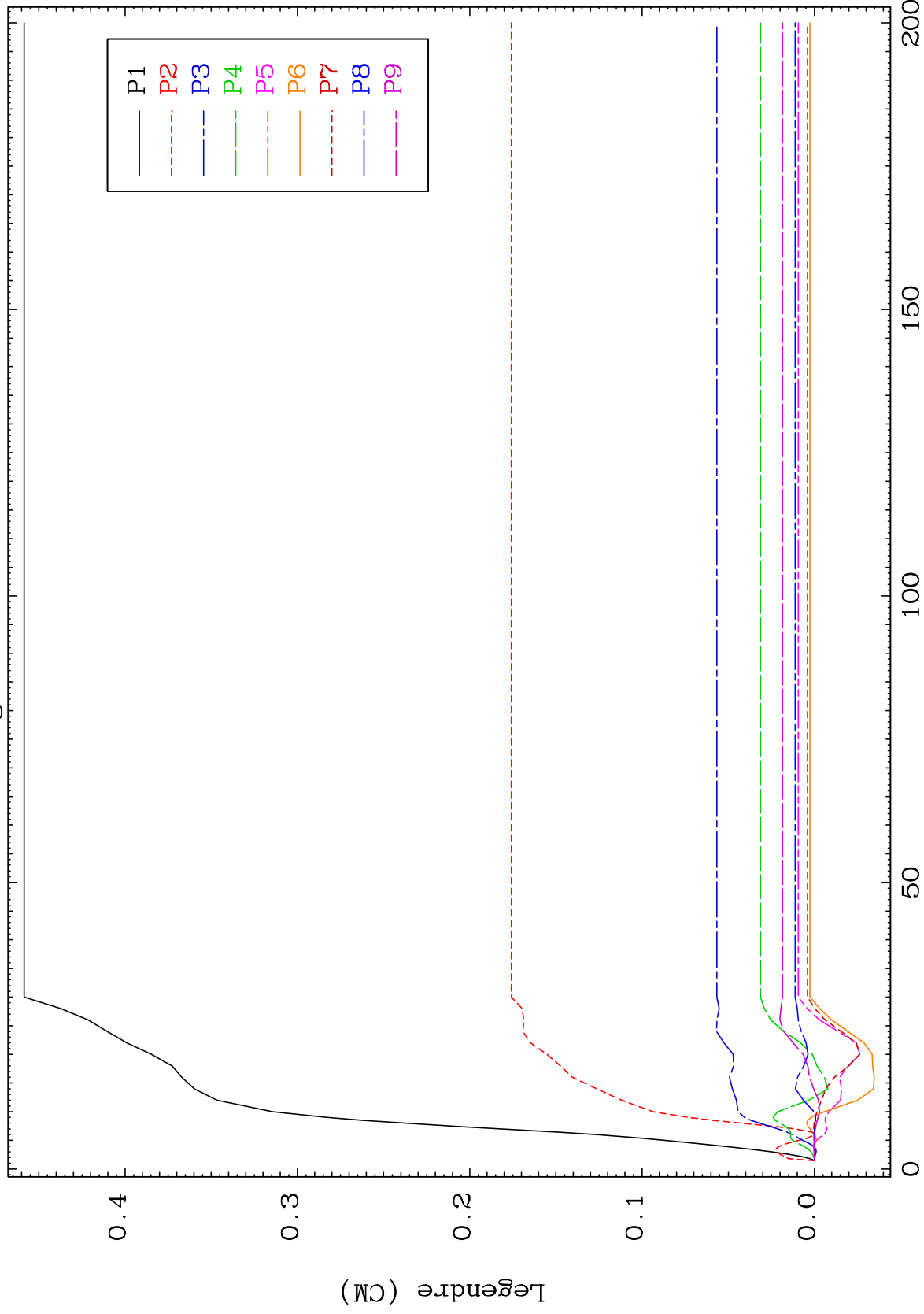
Incident Energy (MeV)

49-In-103

MAT 4895

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

49-In-103



49-In-103

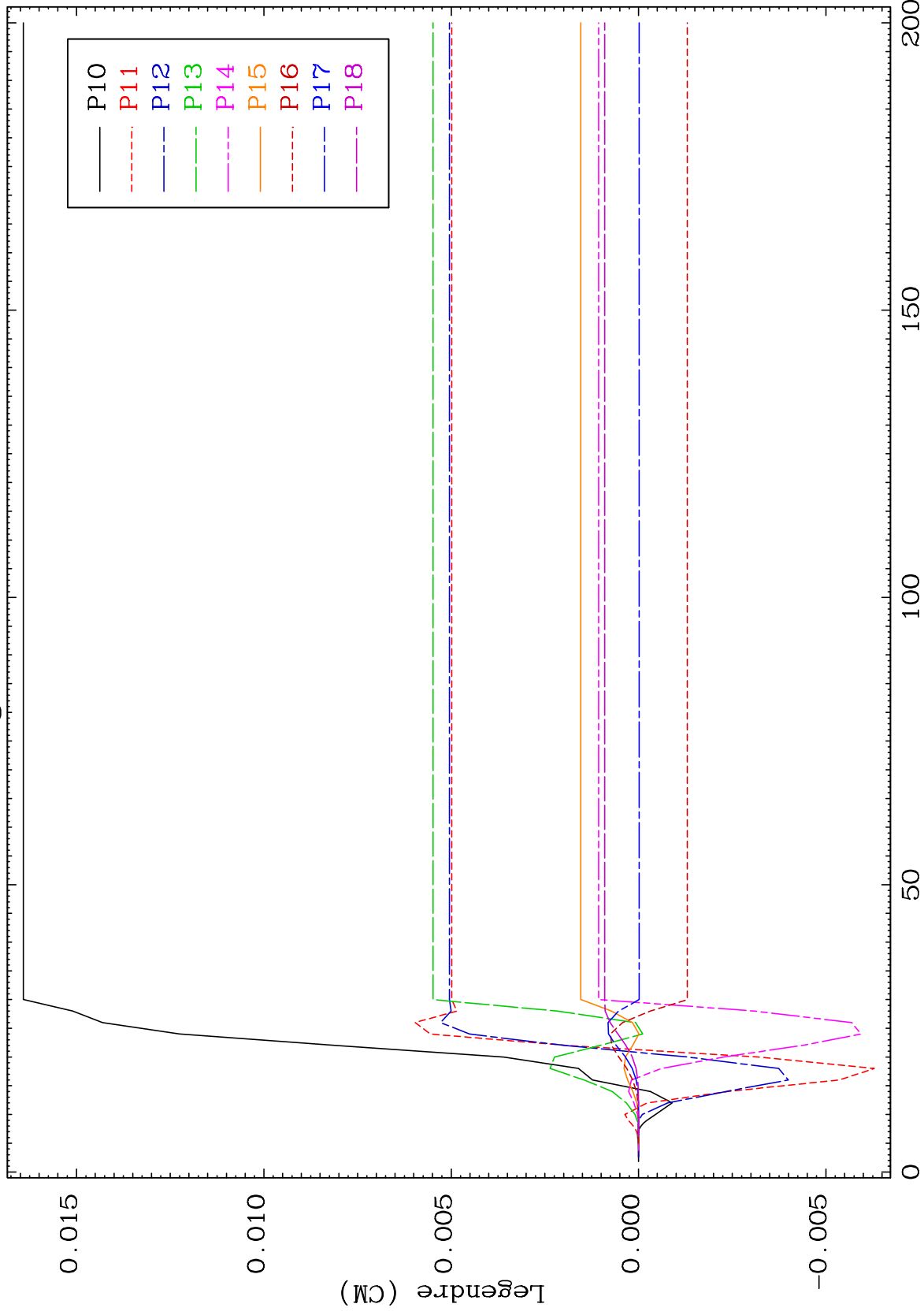
Incident Energy (MeV)

38

MAT 4895

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

49-In-103



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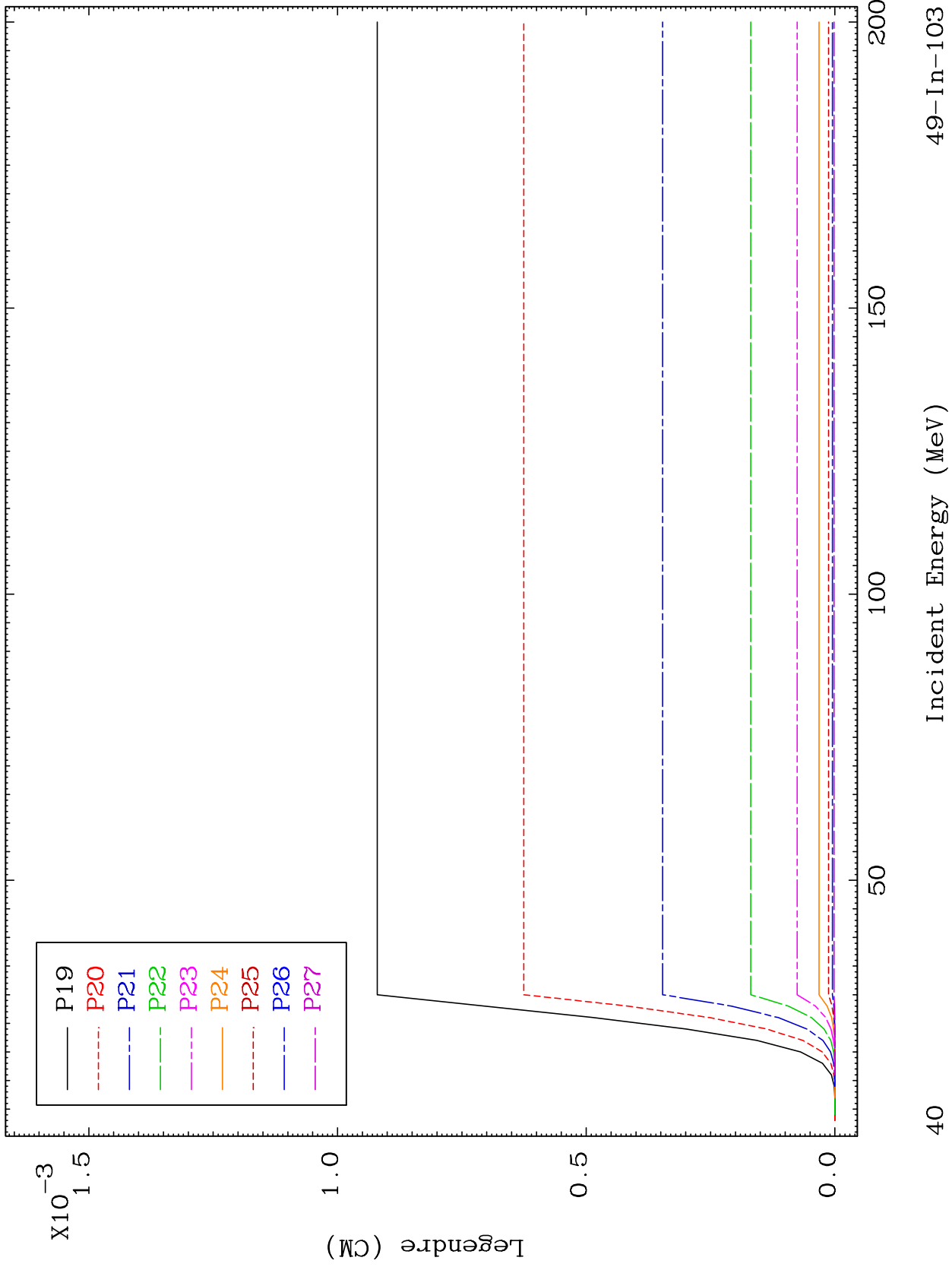
Incident Energy (MeV)

49-In-103

MAT 4895

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

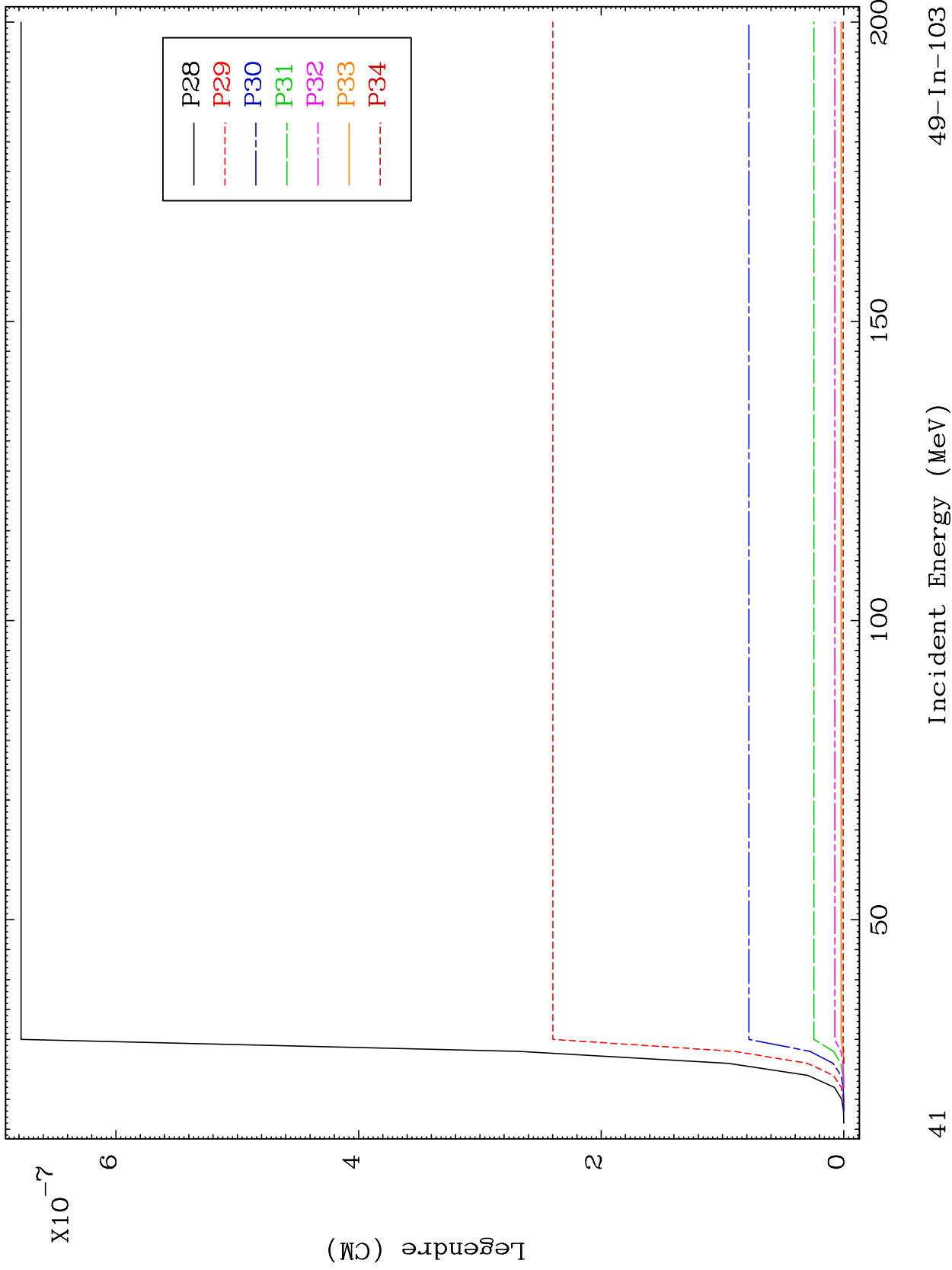
49-In-103



MAT 4895

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

49-In-103



41

Incident Energy (MeV)

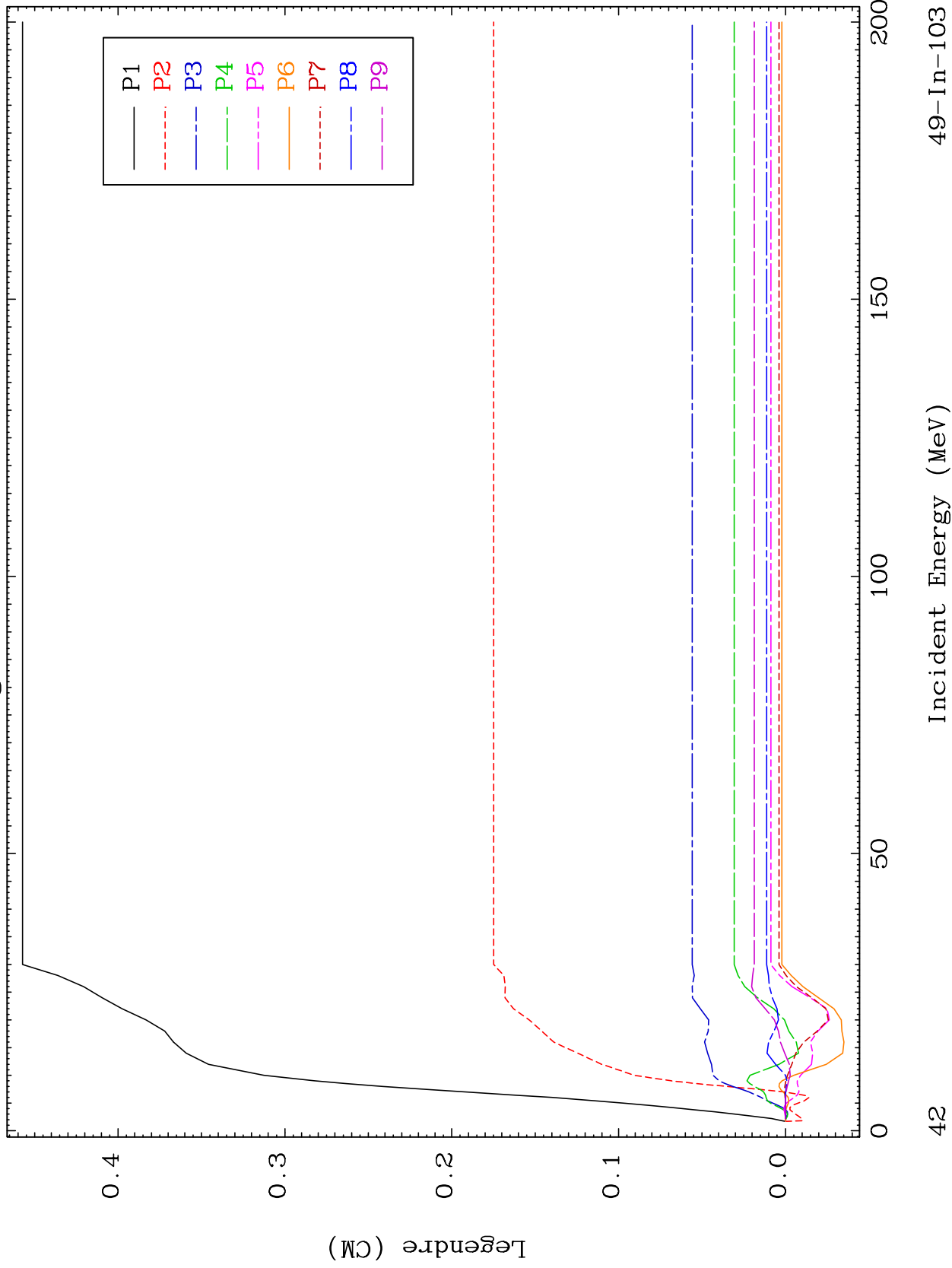
49-In-103

MAT 4895

MT= 57 (n,n') Level

49-In-103

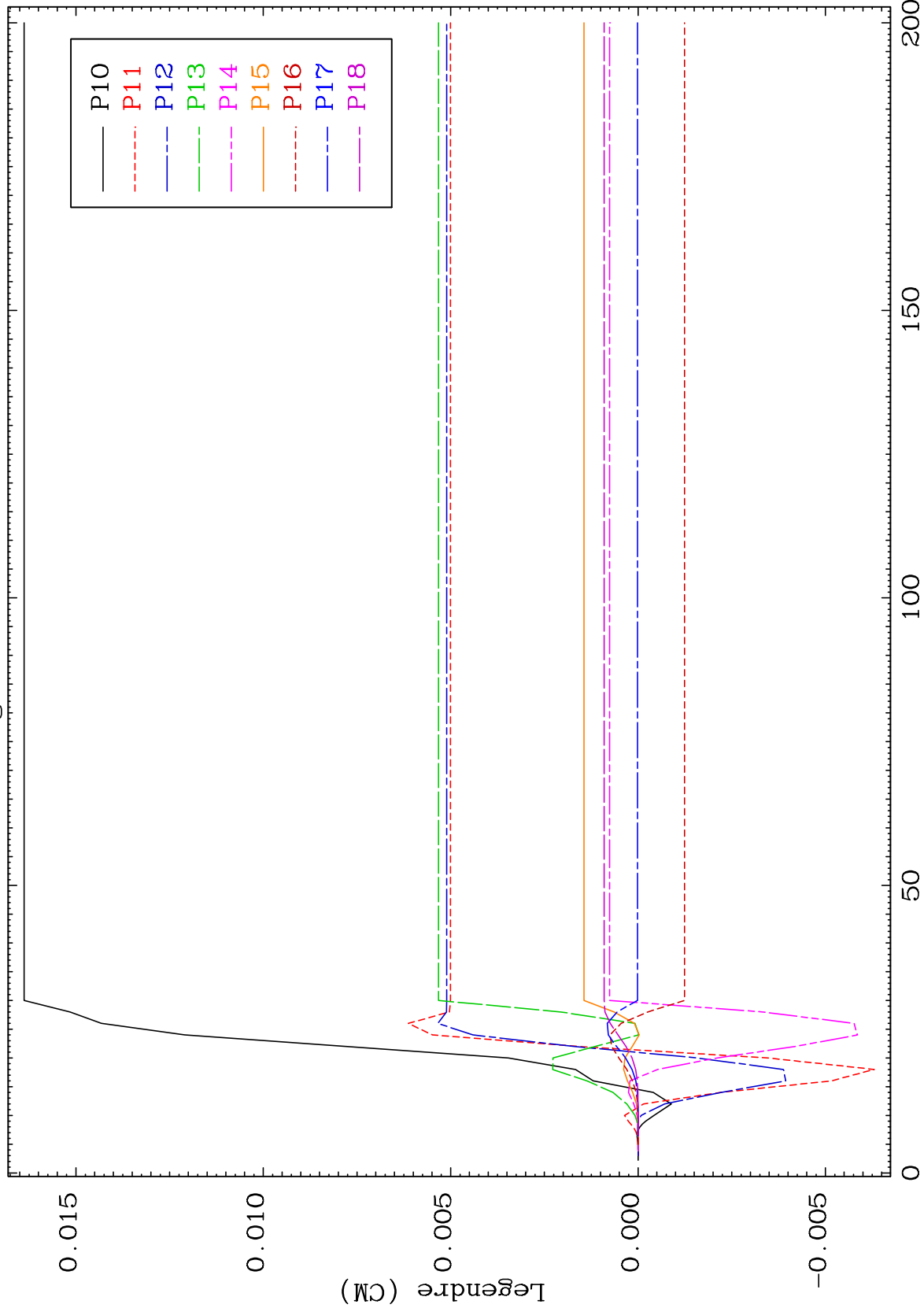
Legendre Coefficients



MAT 4895

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

49-In-103



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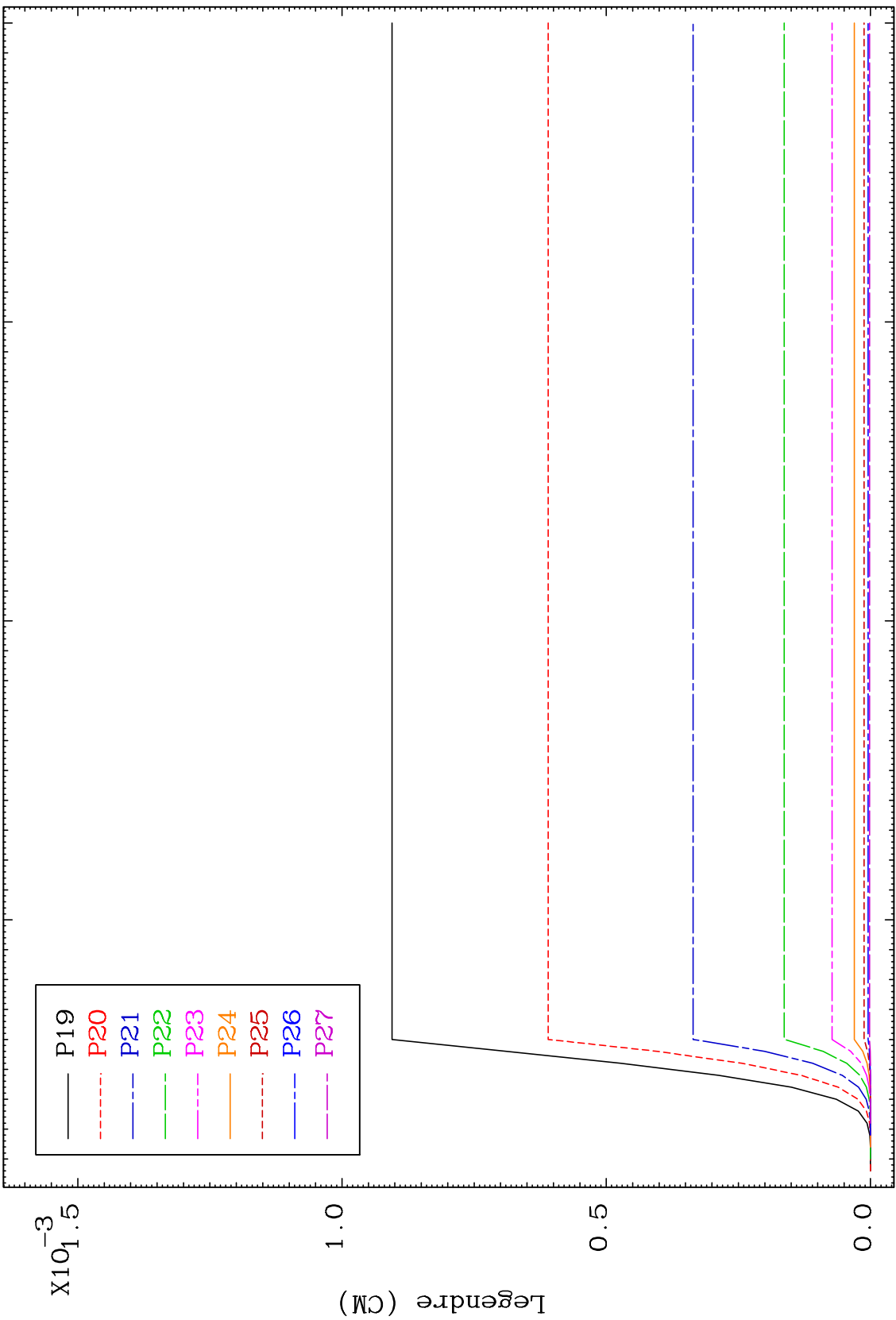
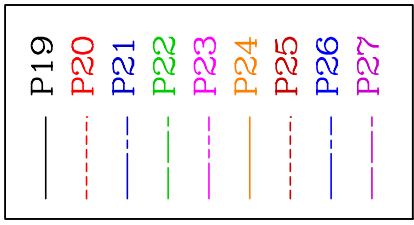
Incident Energy (MeV)

49-In-103

MAT 4895

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

49-In-103



44

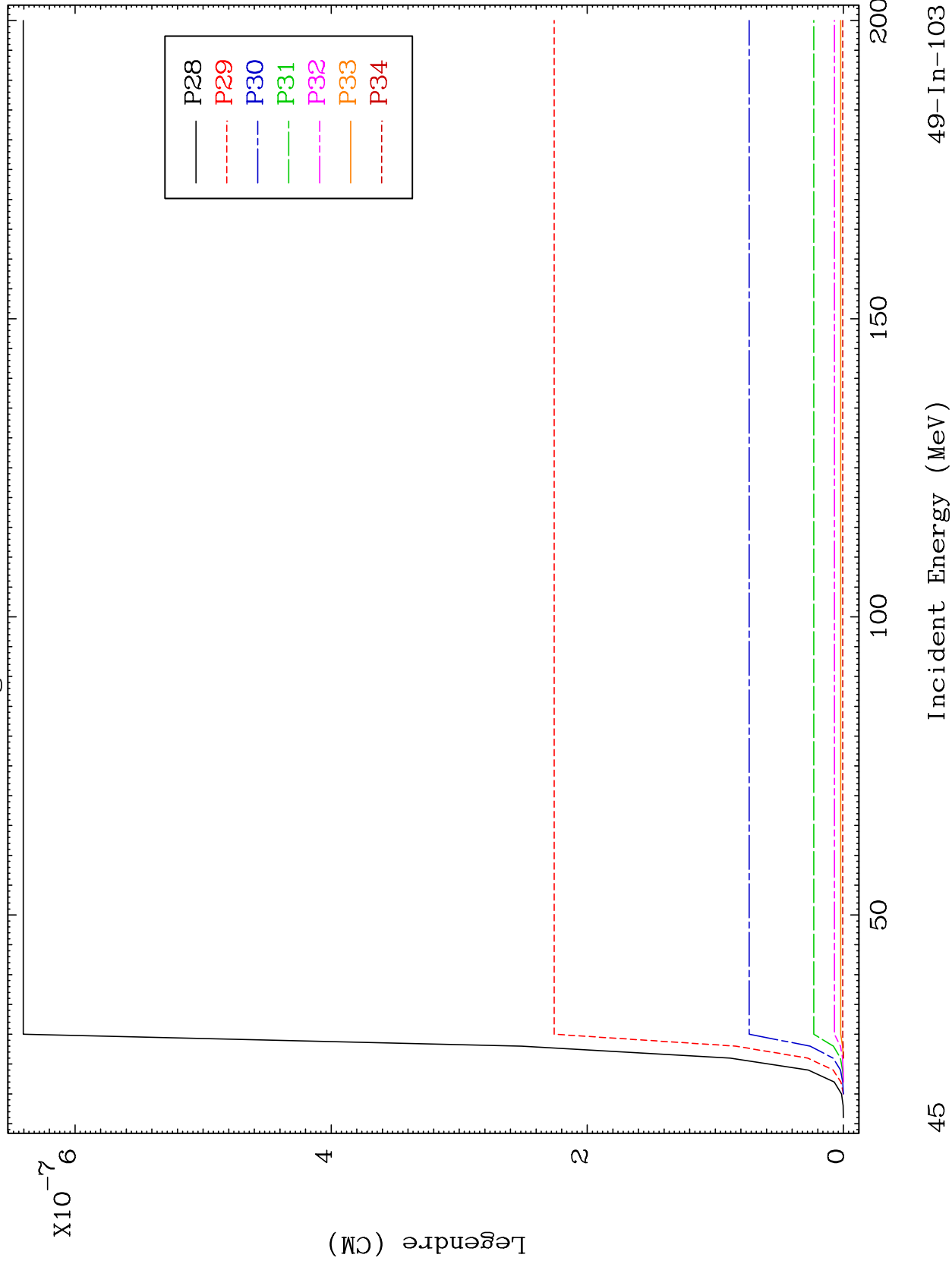
Incident Energy (MeV)

49-In-103

MAT 4895

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

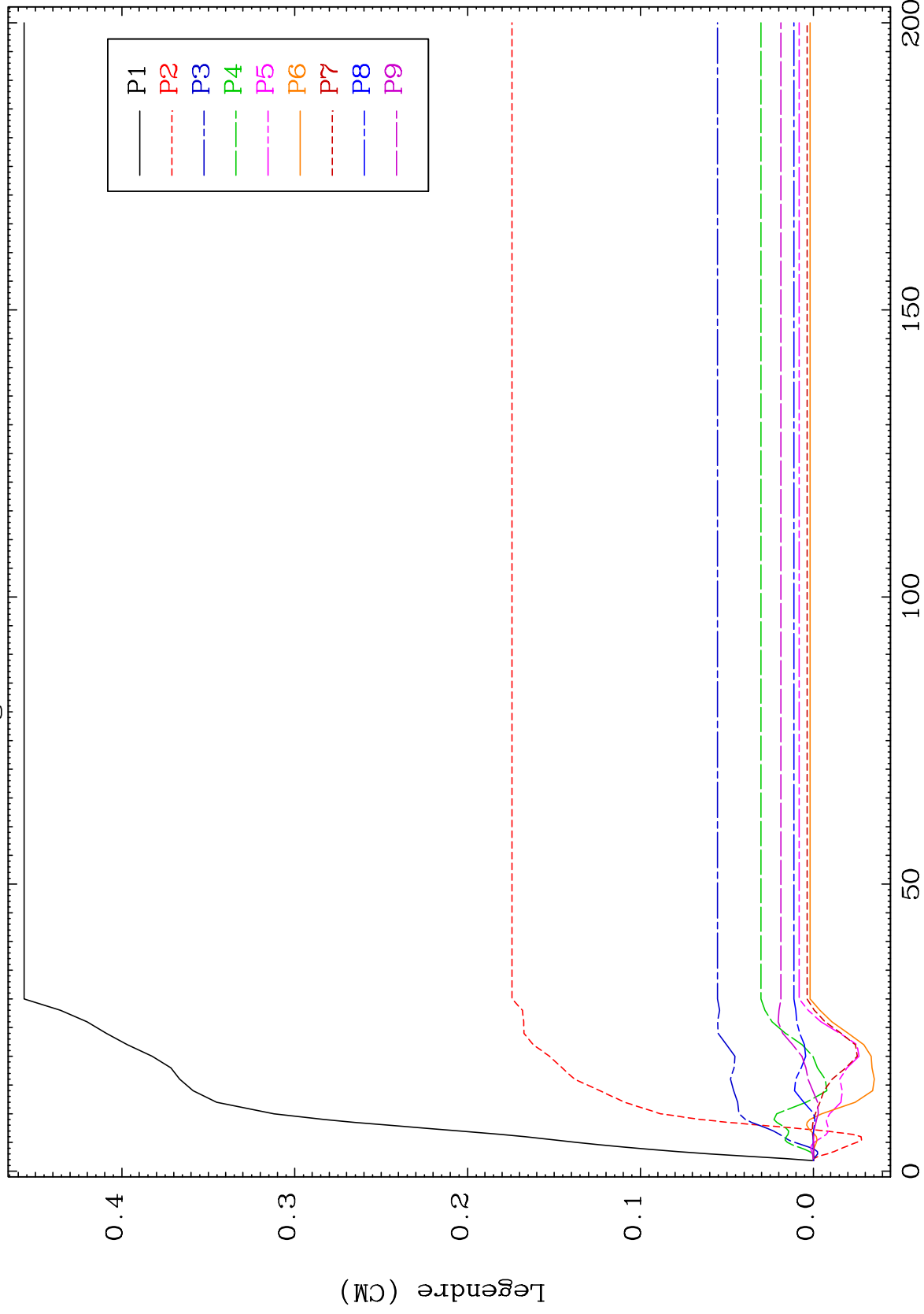
49-In-103



MAT 4895

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

49-In-103



46

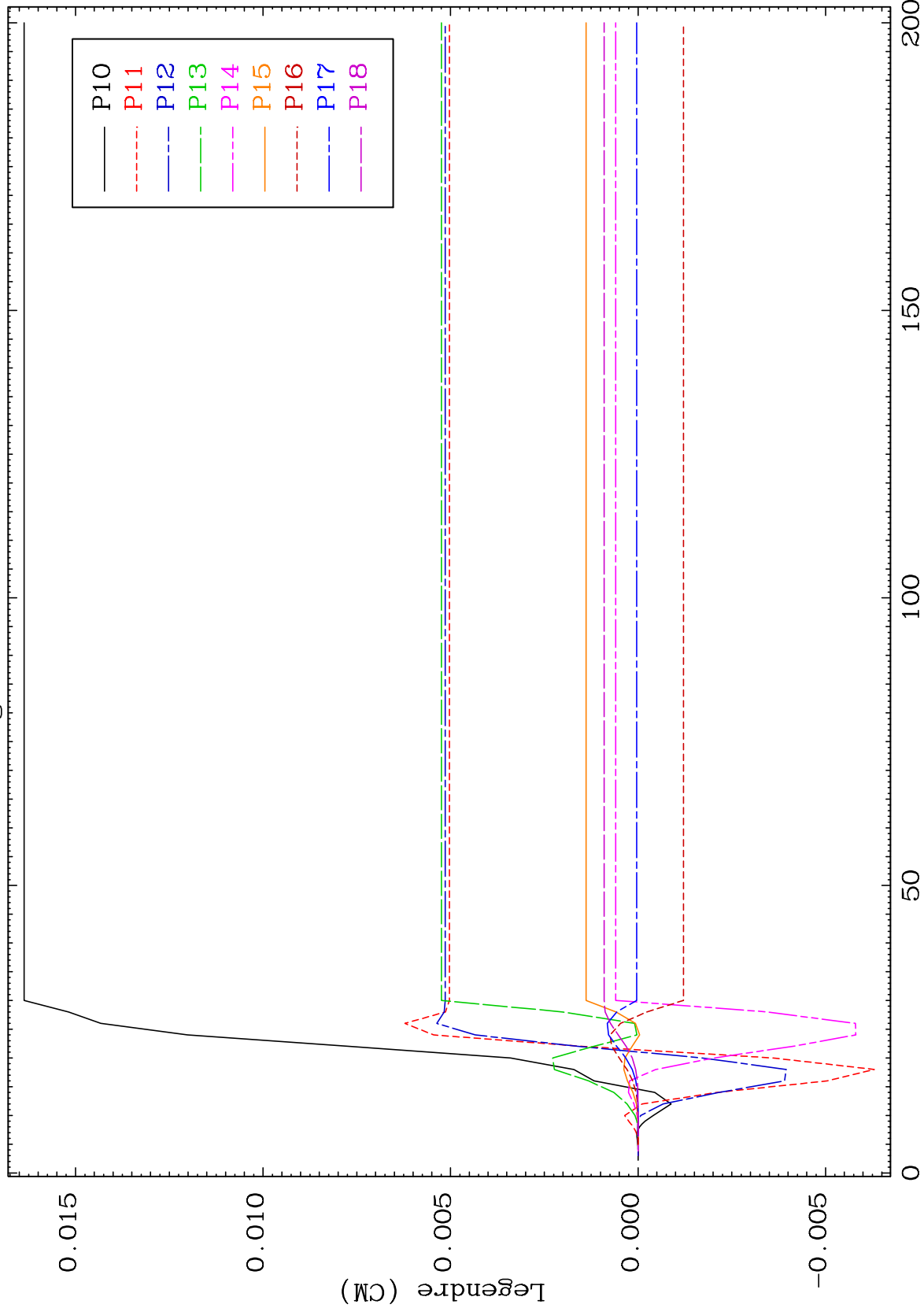
Incident Energy (MeV)

49-In-103

MAT 4895

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

49-In-103



47

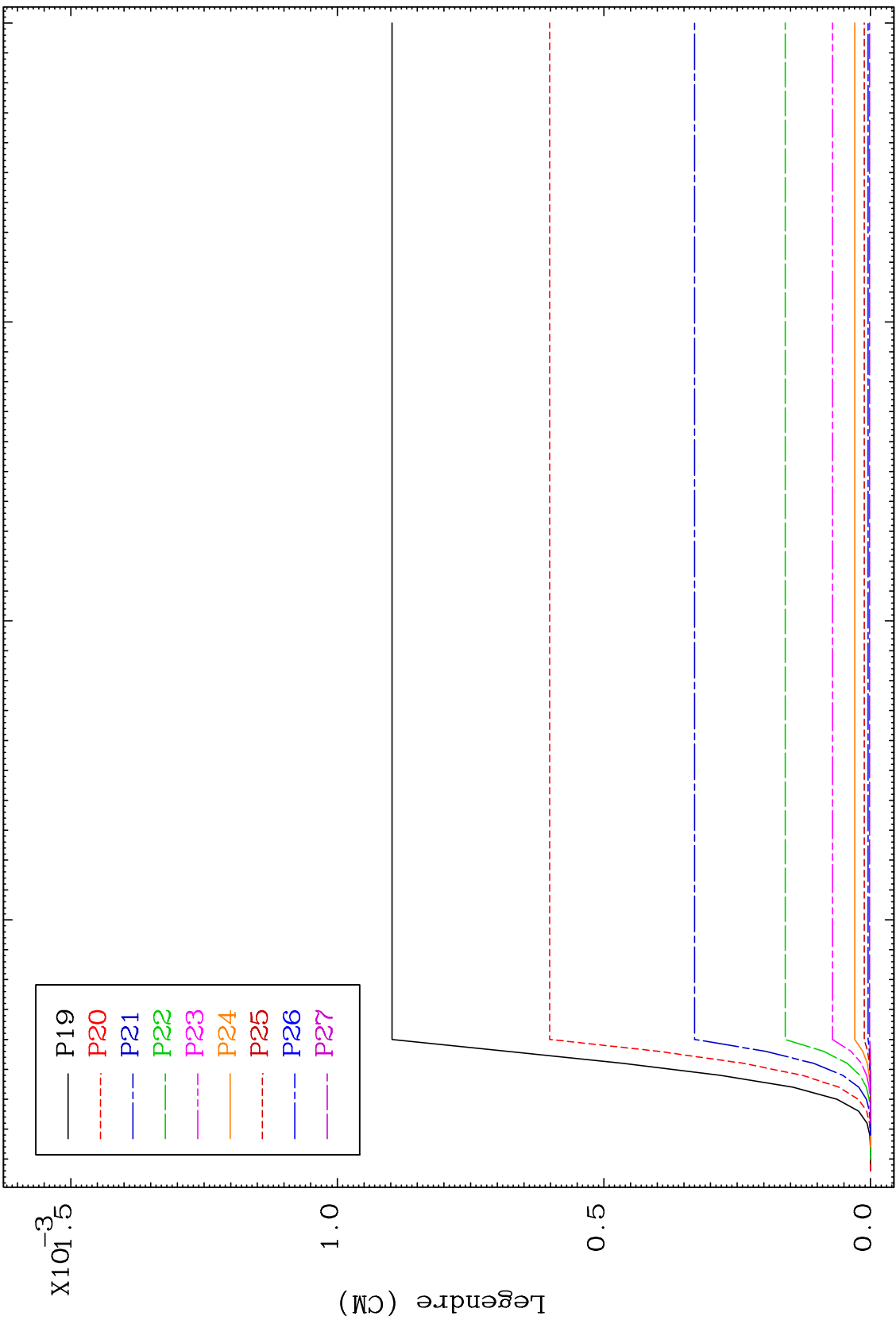
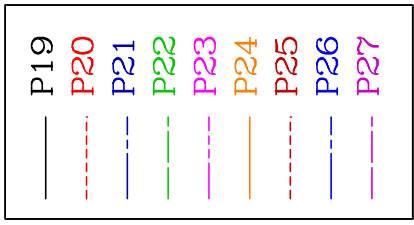
Incident Energy (MeV)

49-In-103

MAT 4895

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

49-In-103



Incident Energy (MeV)

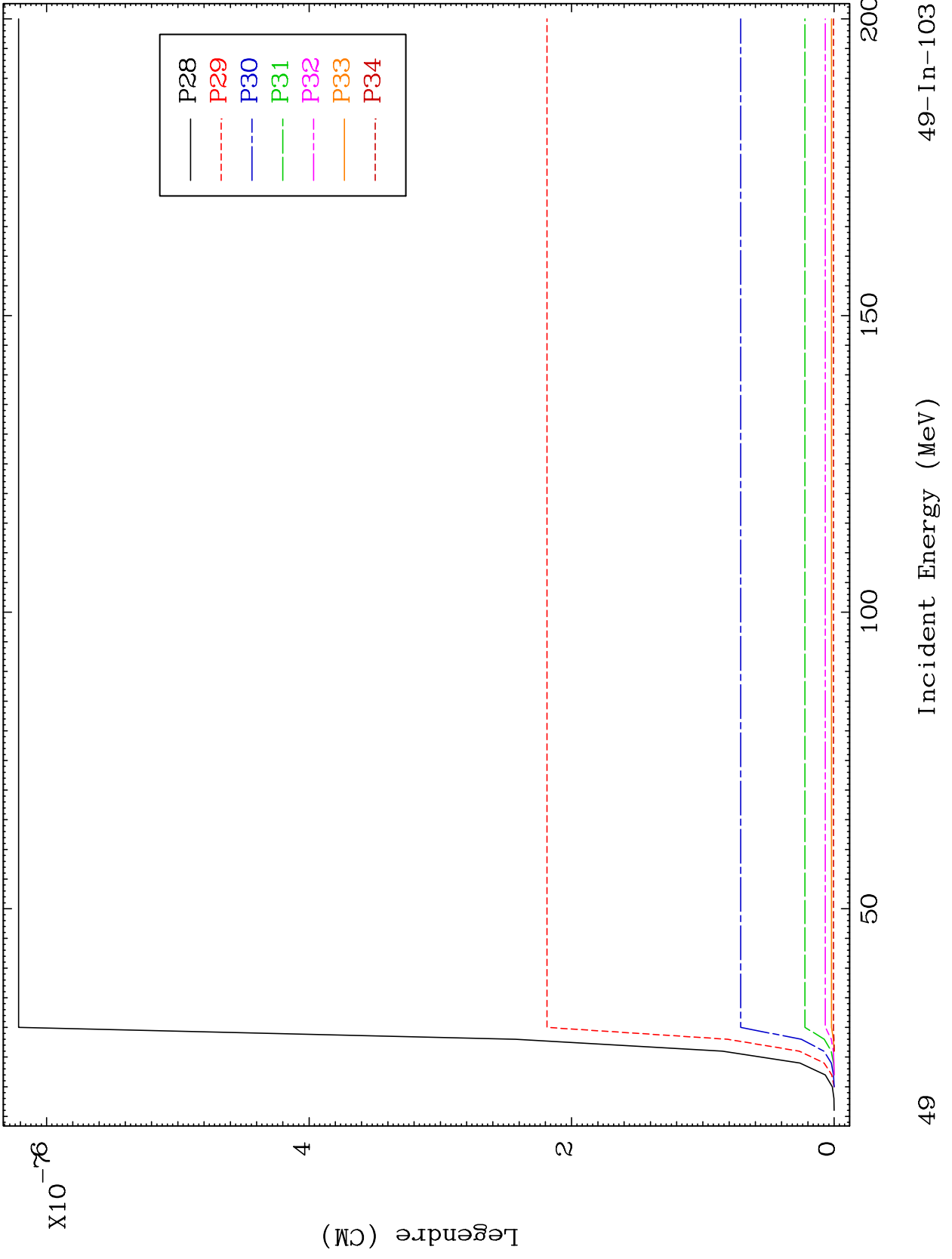
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49-In-103

MAT 4895

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

49-In-103



49

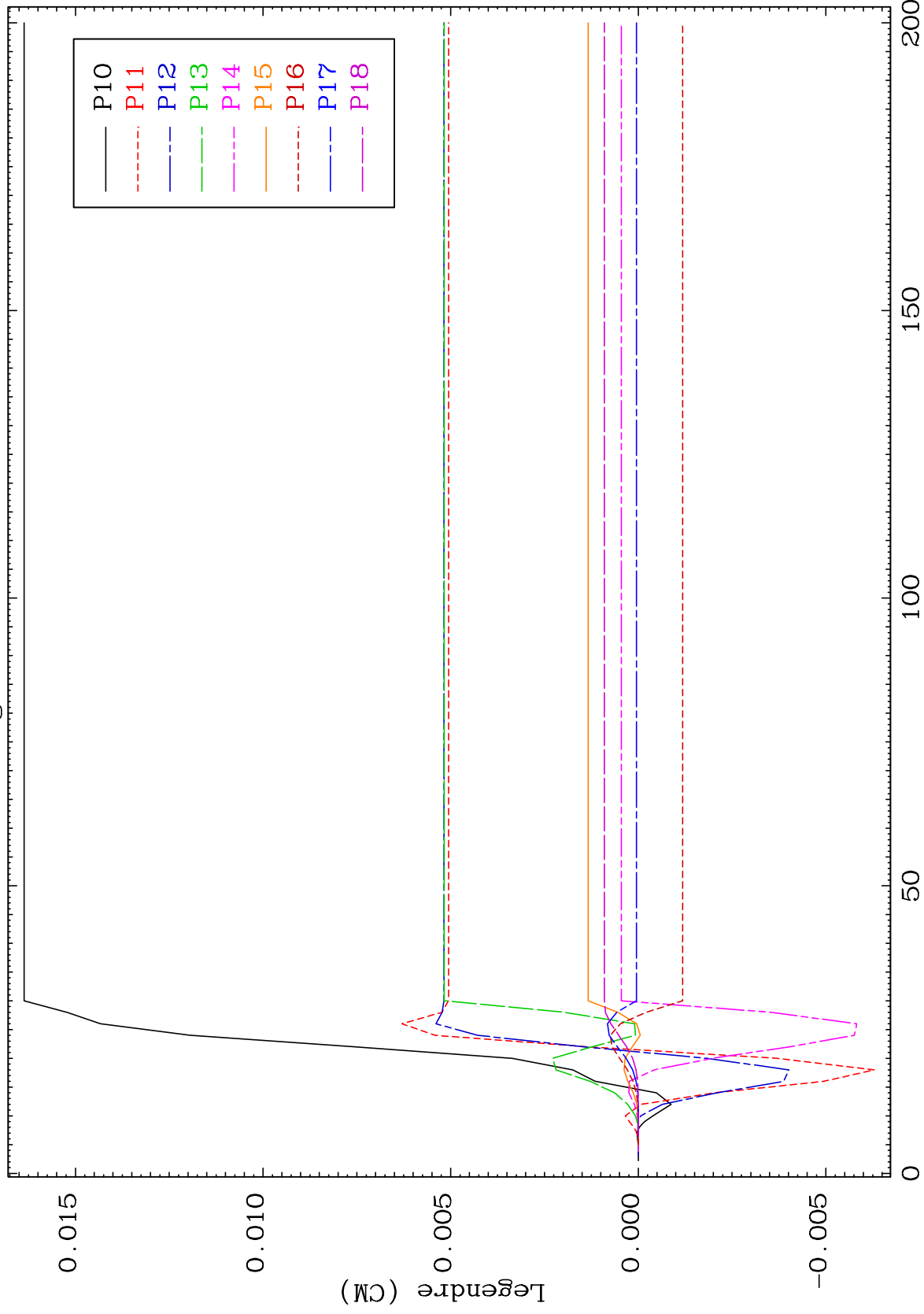
Incident Energy (MeV)

49-In-103

MAT 4895

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

49-In-103



51

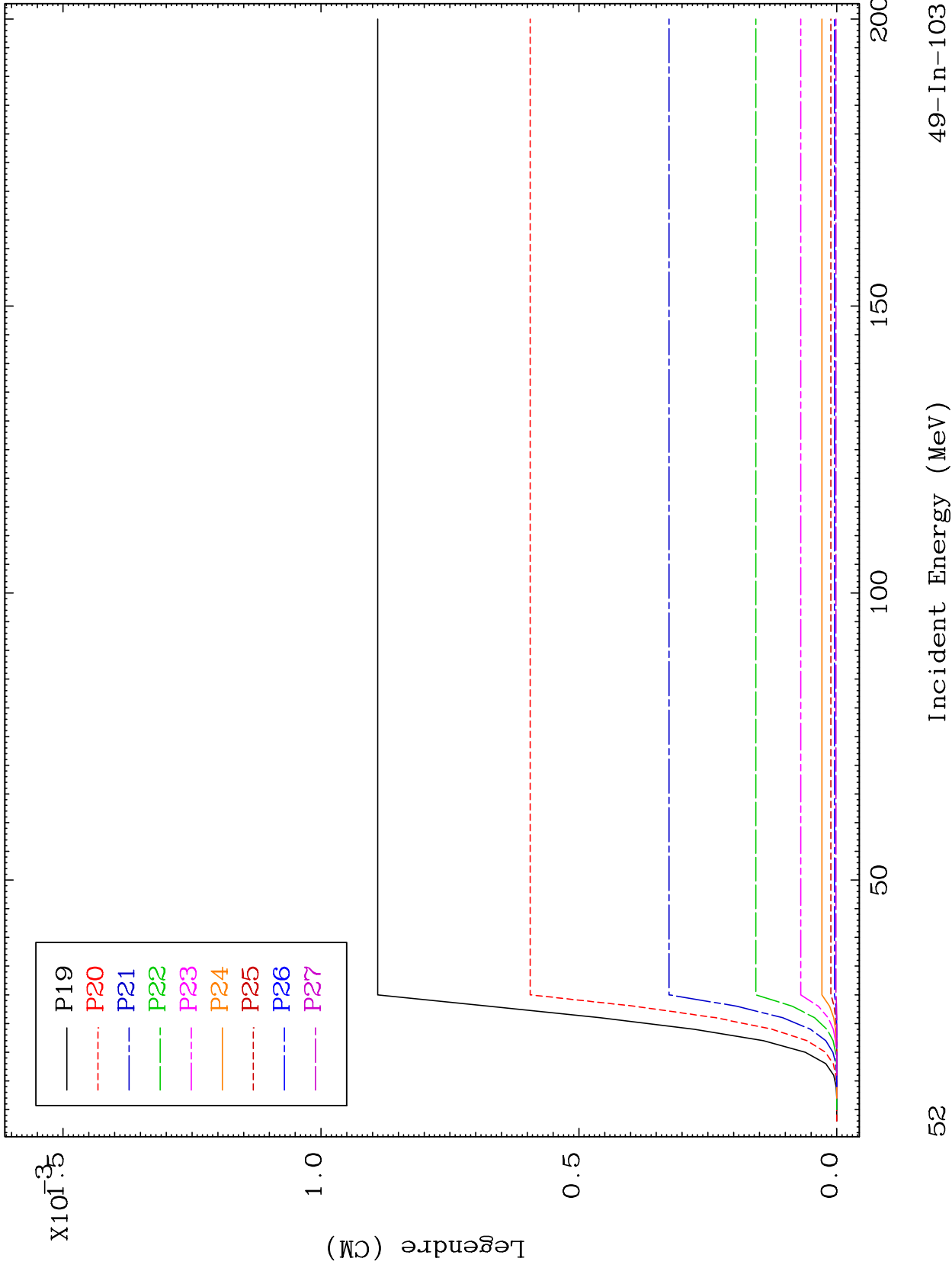
Incident Energy (MeV)

49-In-103

MAT 4895

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

49-In-103



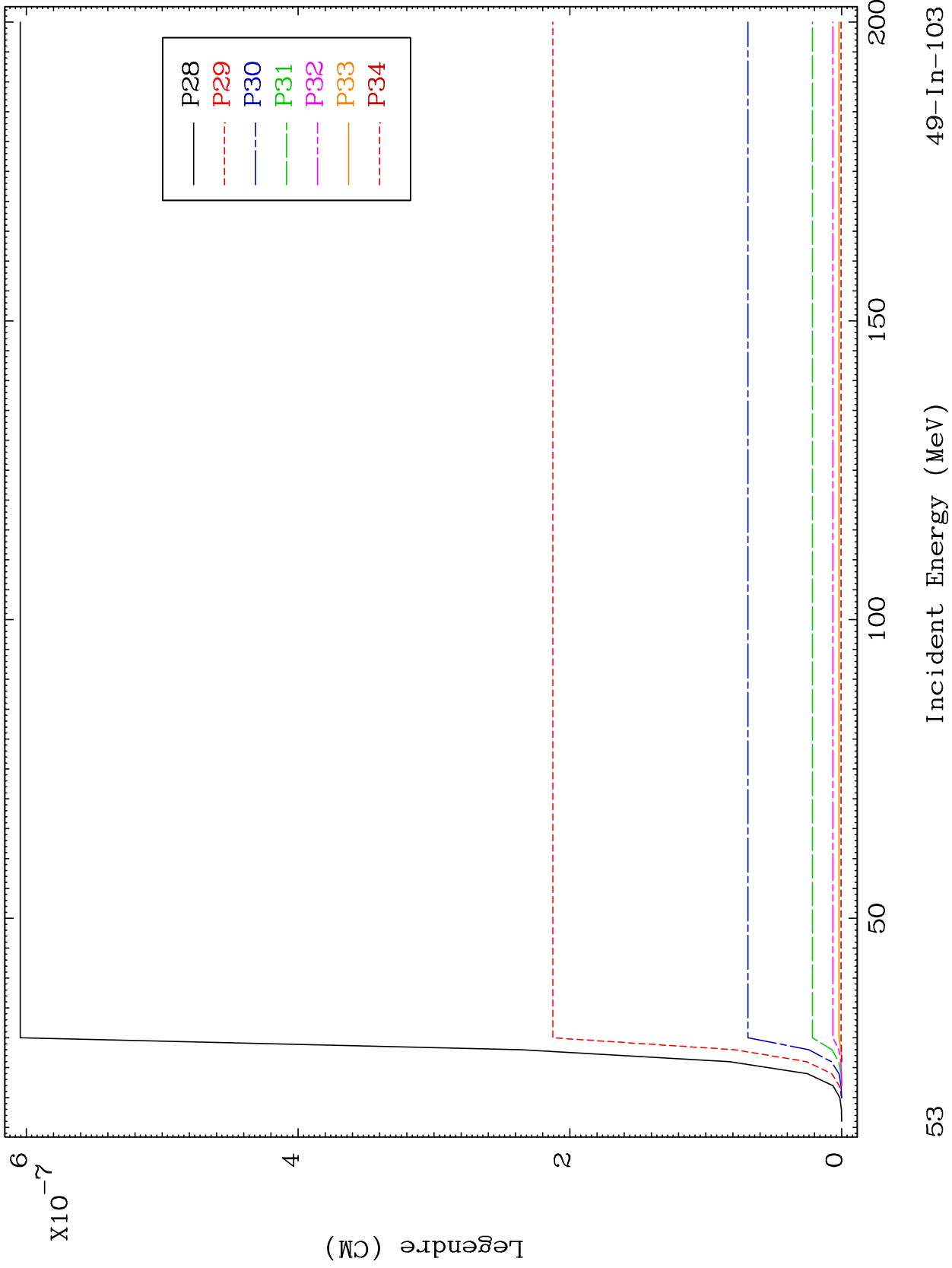
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49-In-103

MAT 4895

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

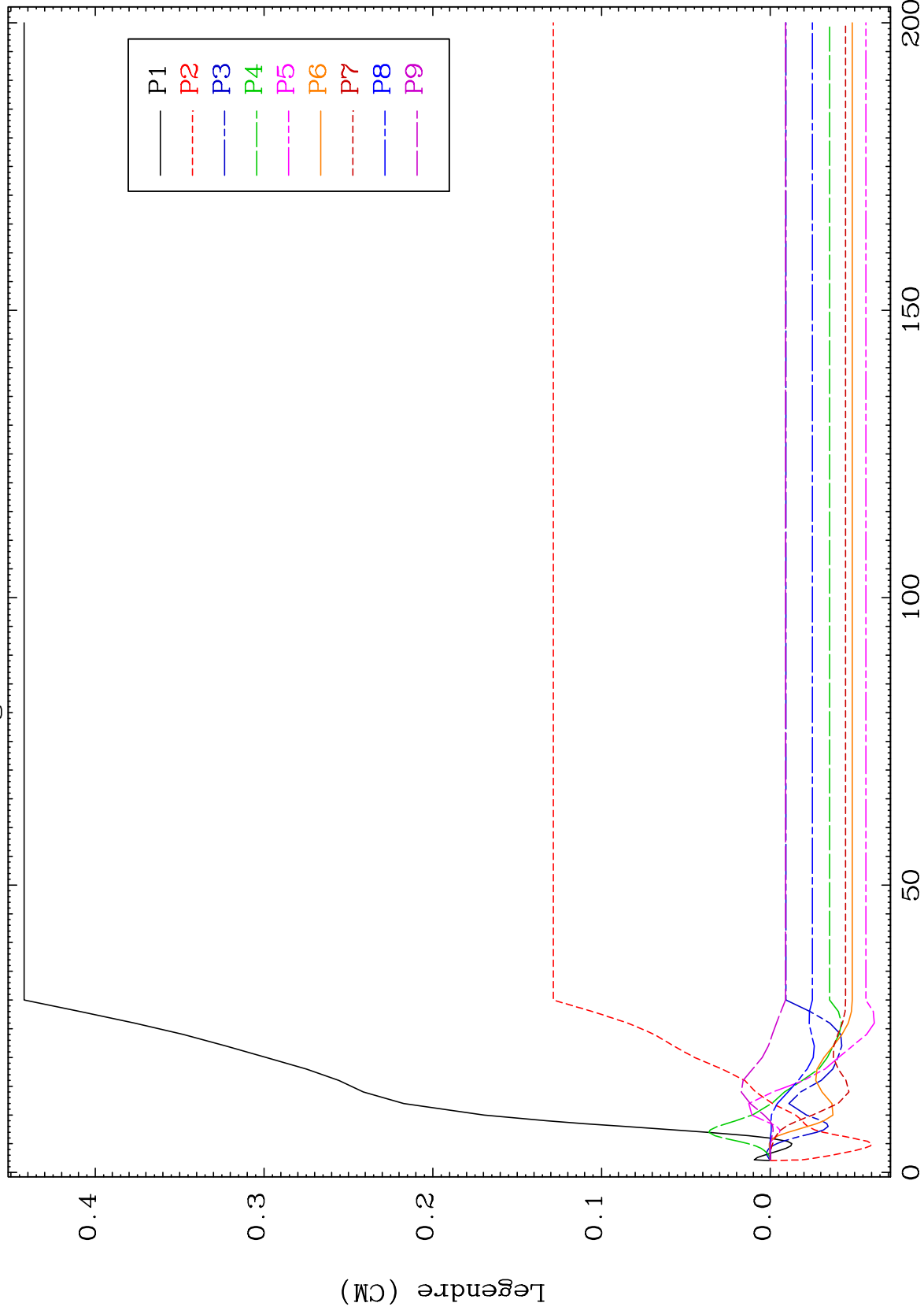
49-In-103



MAT 4895

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

49-In-103



54

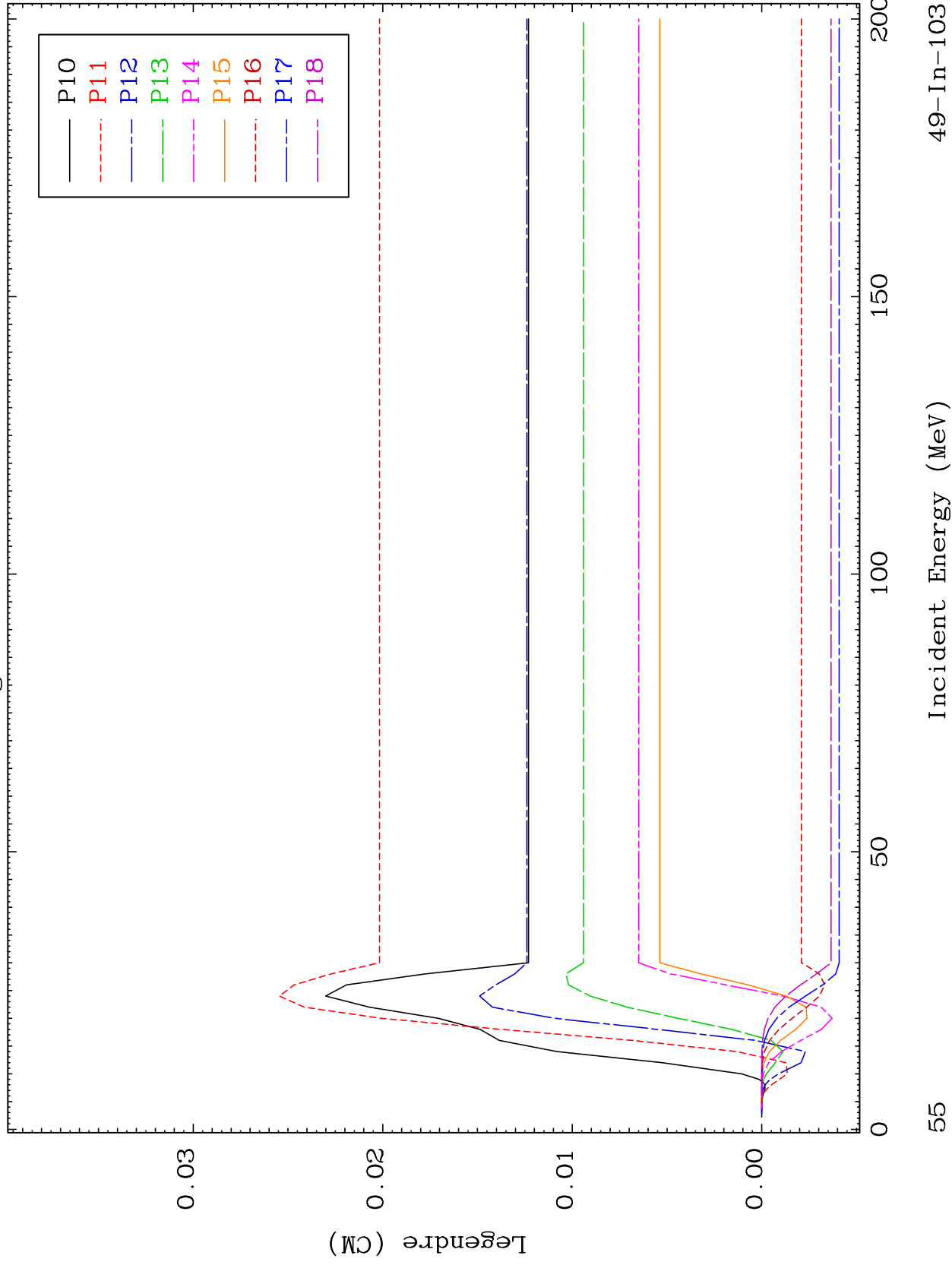
Incident Energy (MeV)

49-In-103

MAT 4895

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

49-In-103



49-In-103

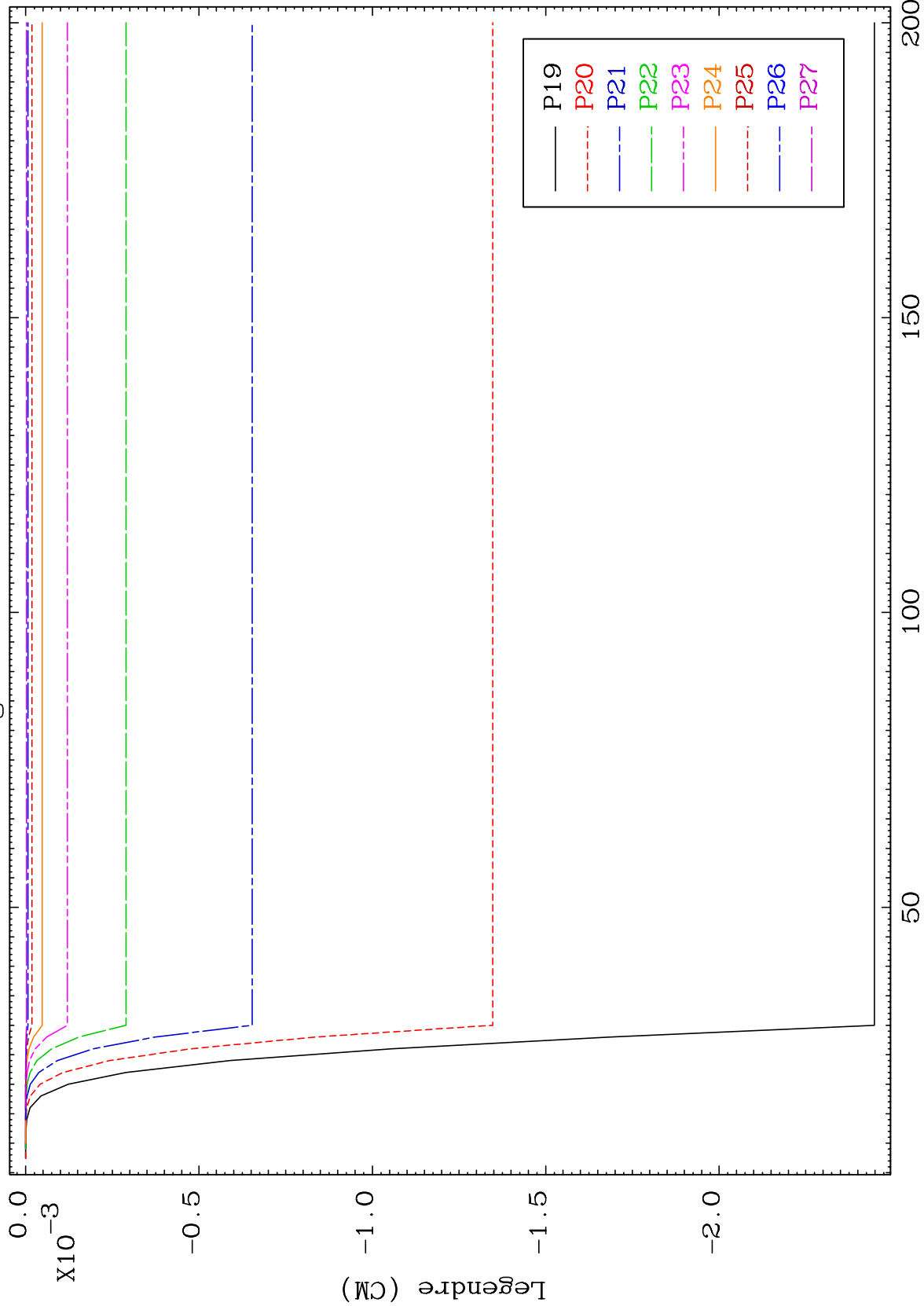
Incident Energy (MeV)

55

MAT 4895

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

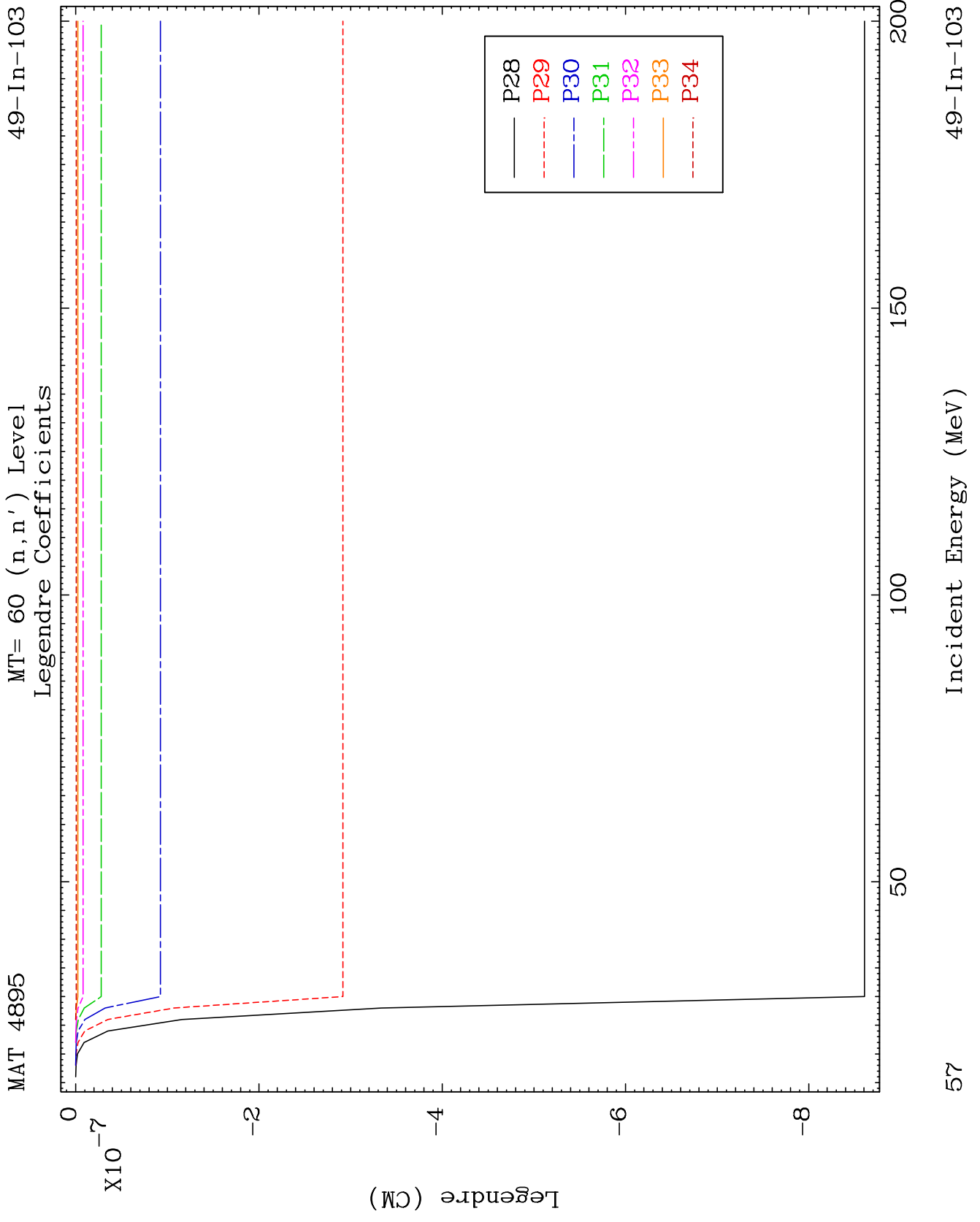
49-In-103



56

Incident Energy (MeV)

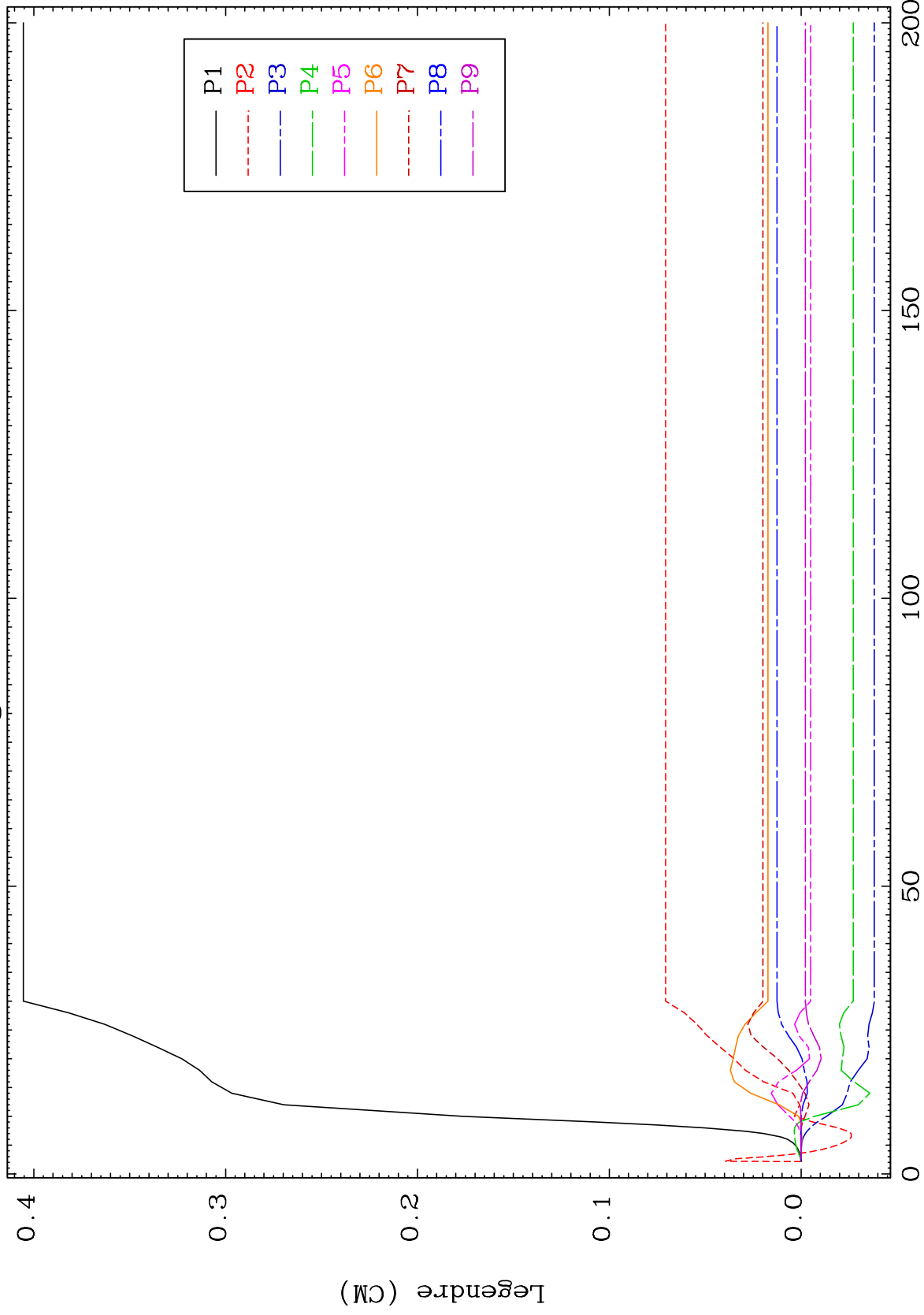
49-In-103



MAT 4895

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

49-In-103



58

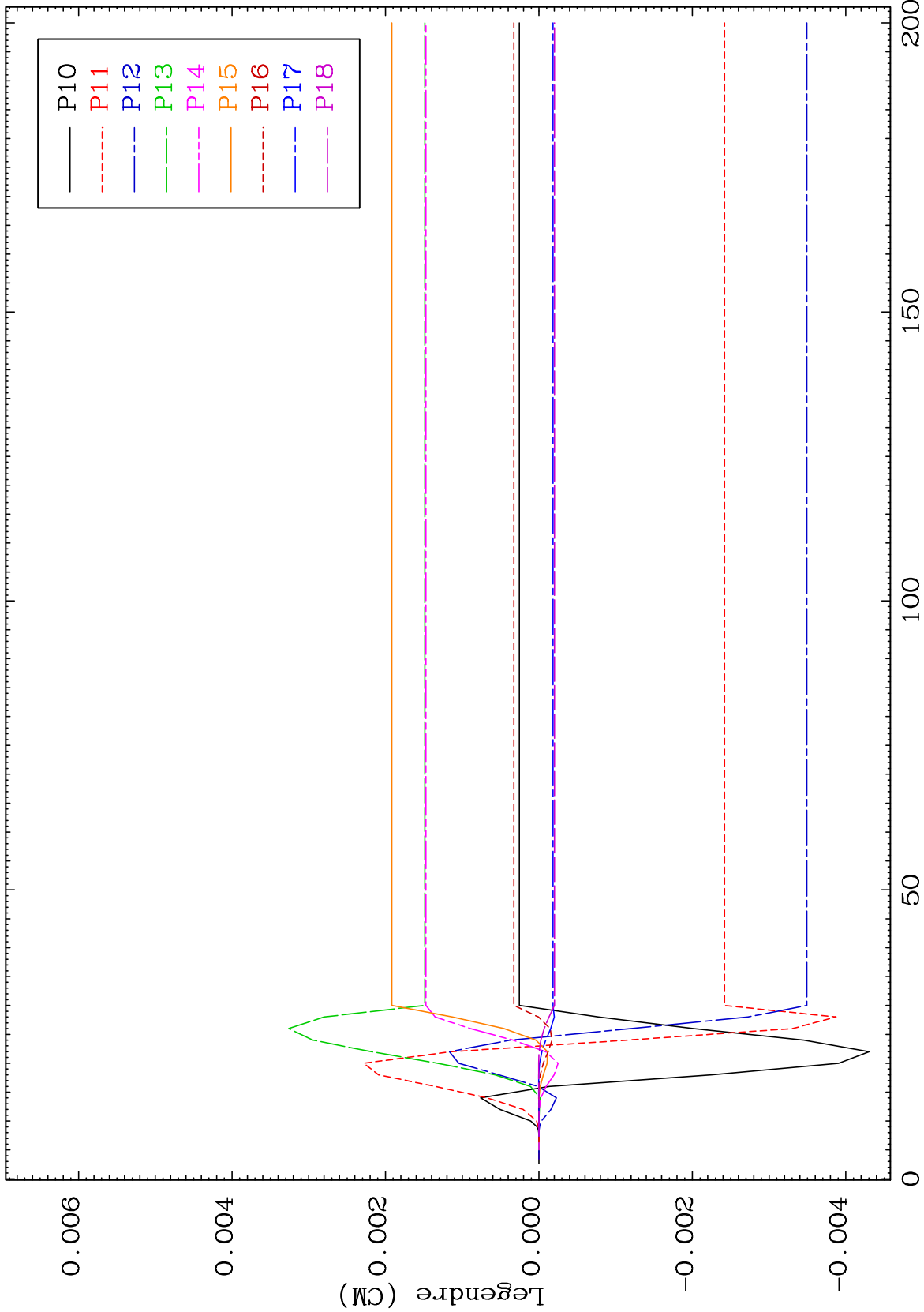
Incident Energy (MeV)

49-In-103

MAT 4895

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

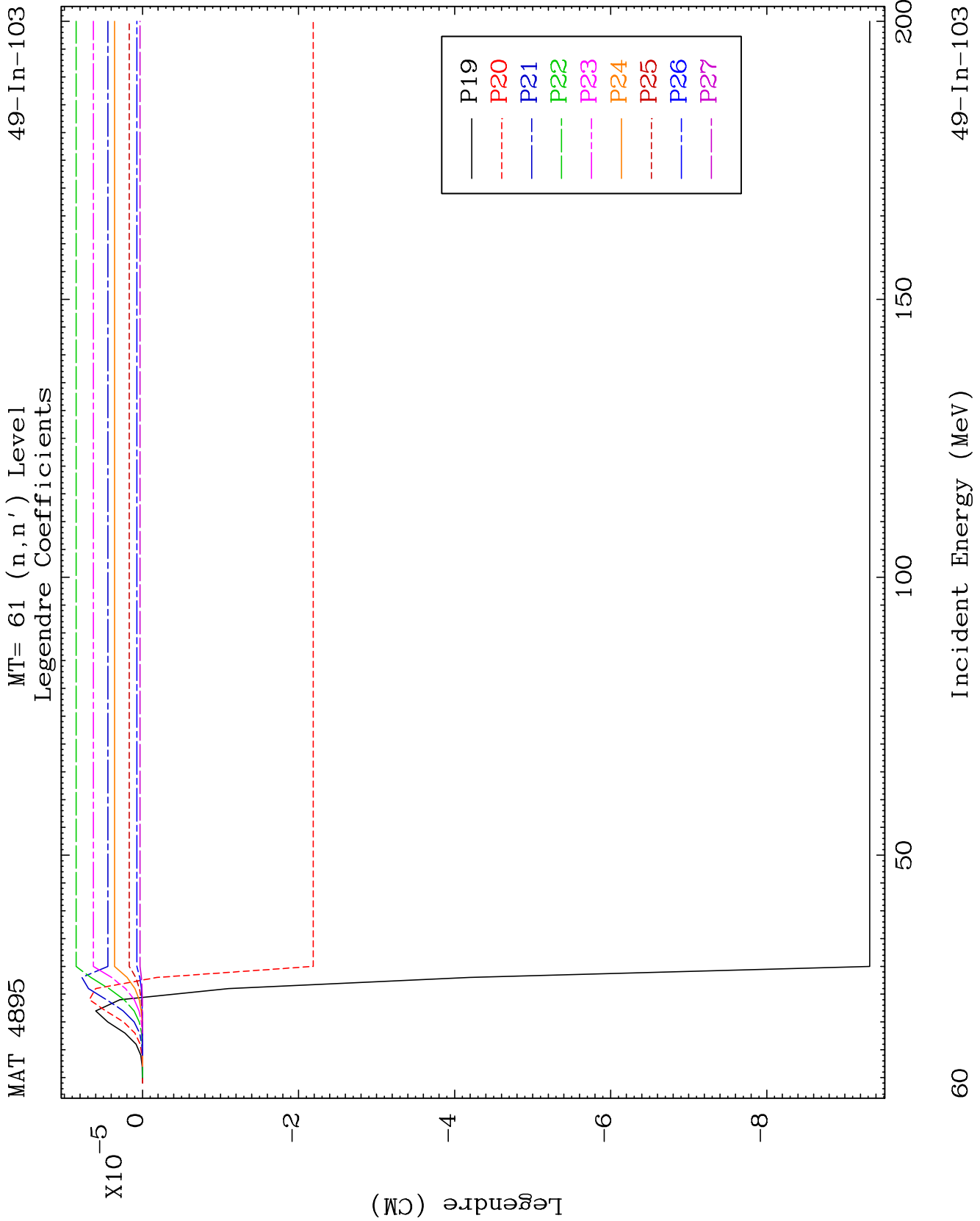
49-In-103



59

Incident Energy (MeV)

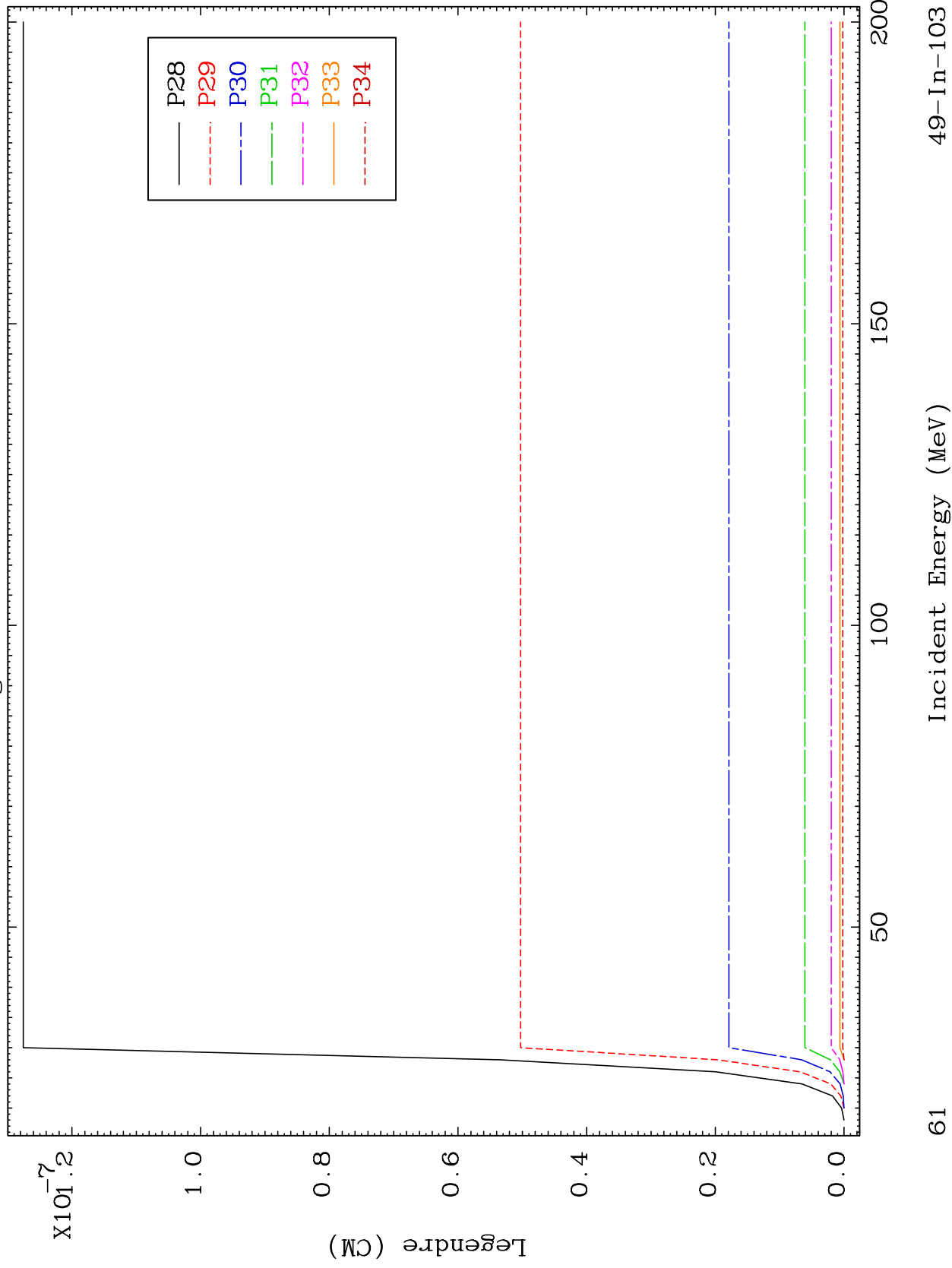
49-In-103



MAT 4895

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

49-In-103



61

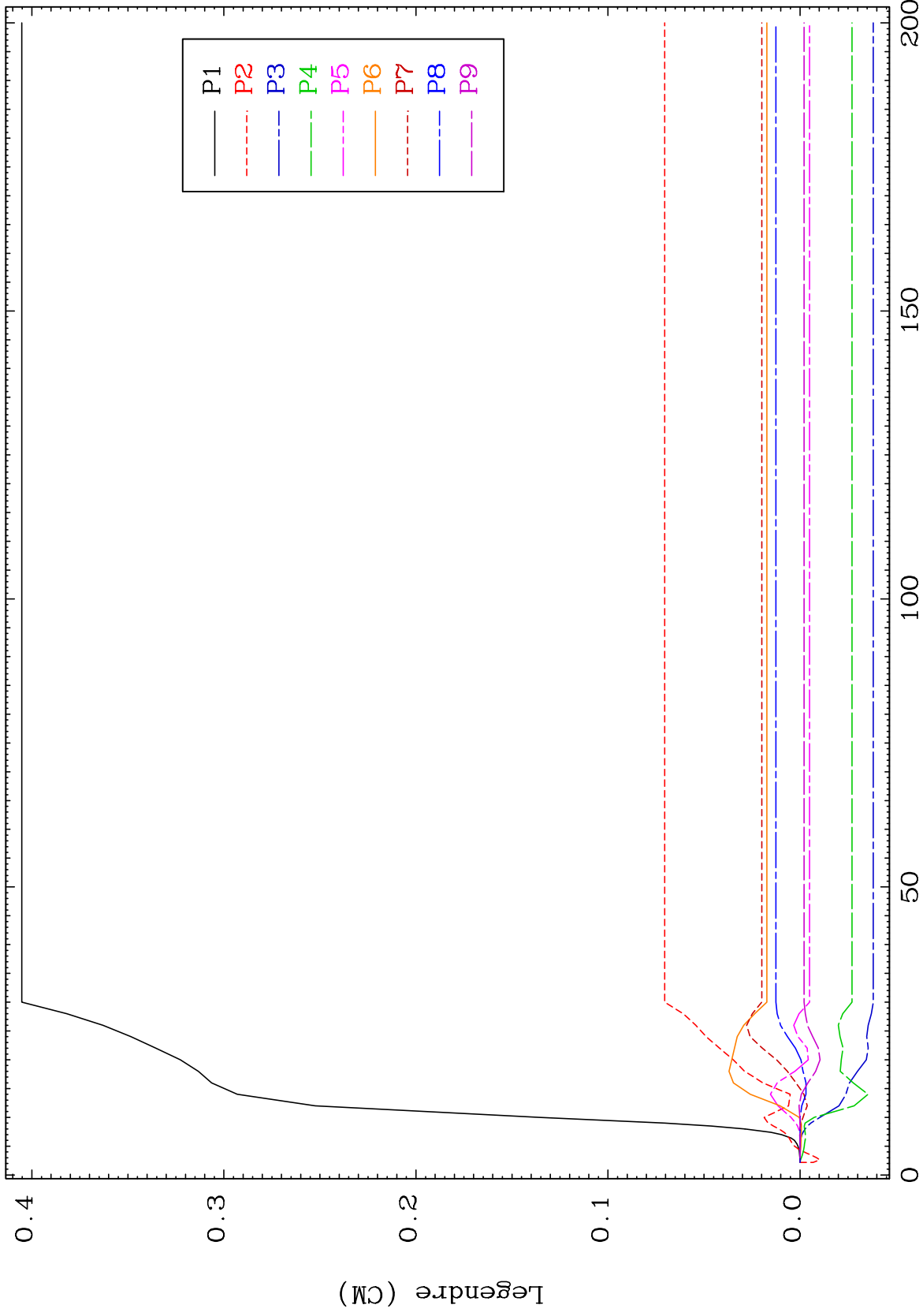
Incident Energy (MeV)

49-In-103

MAT 4895

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

49-In-103



62

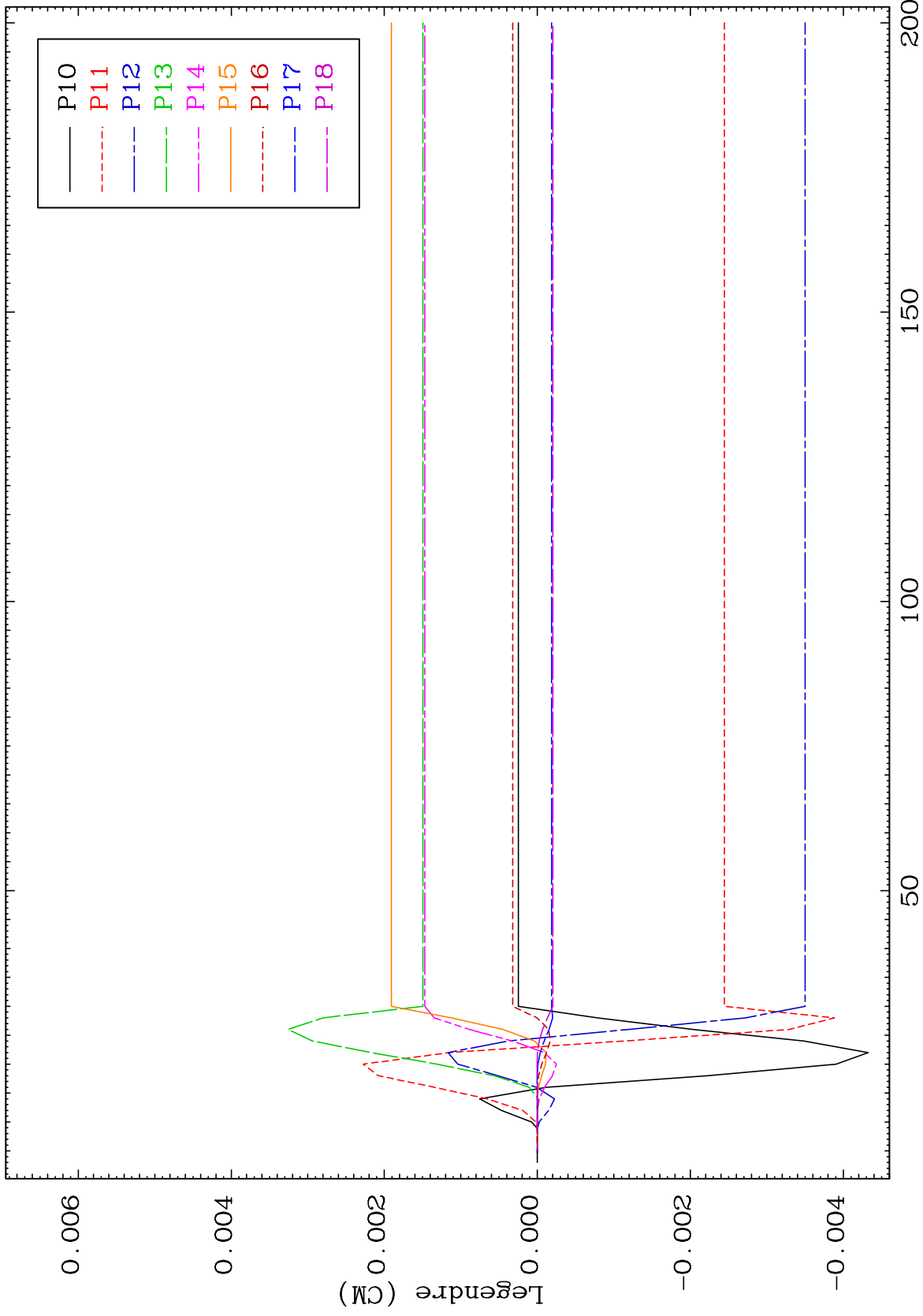
Incident Energy (MeV)

49-In-103

MAT 4895

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

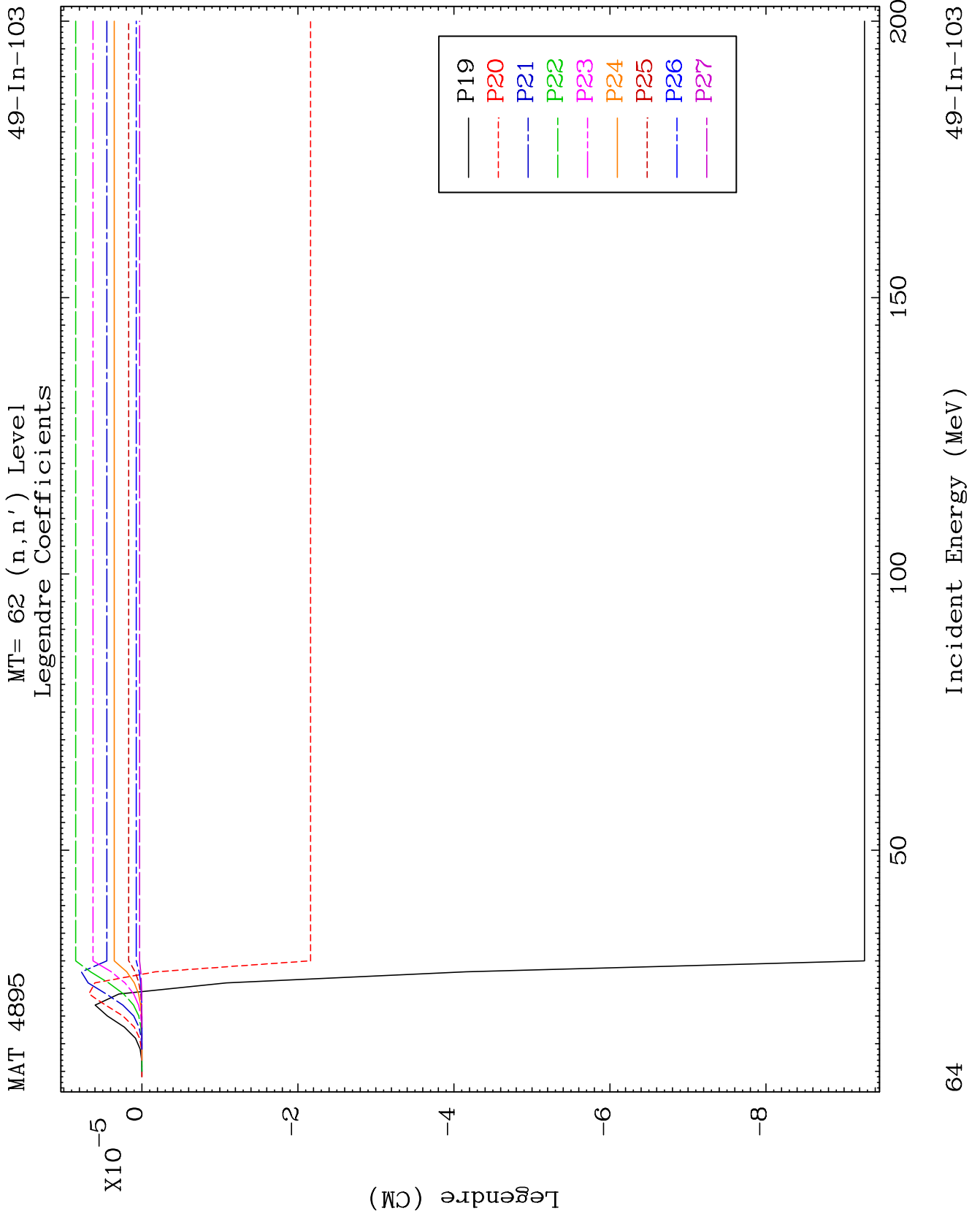
49-In-103



63

Incident Energy (MeV)

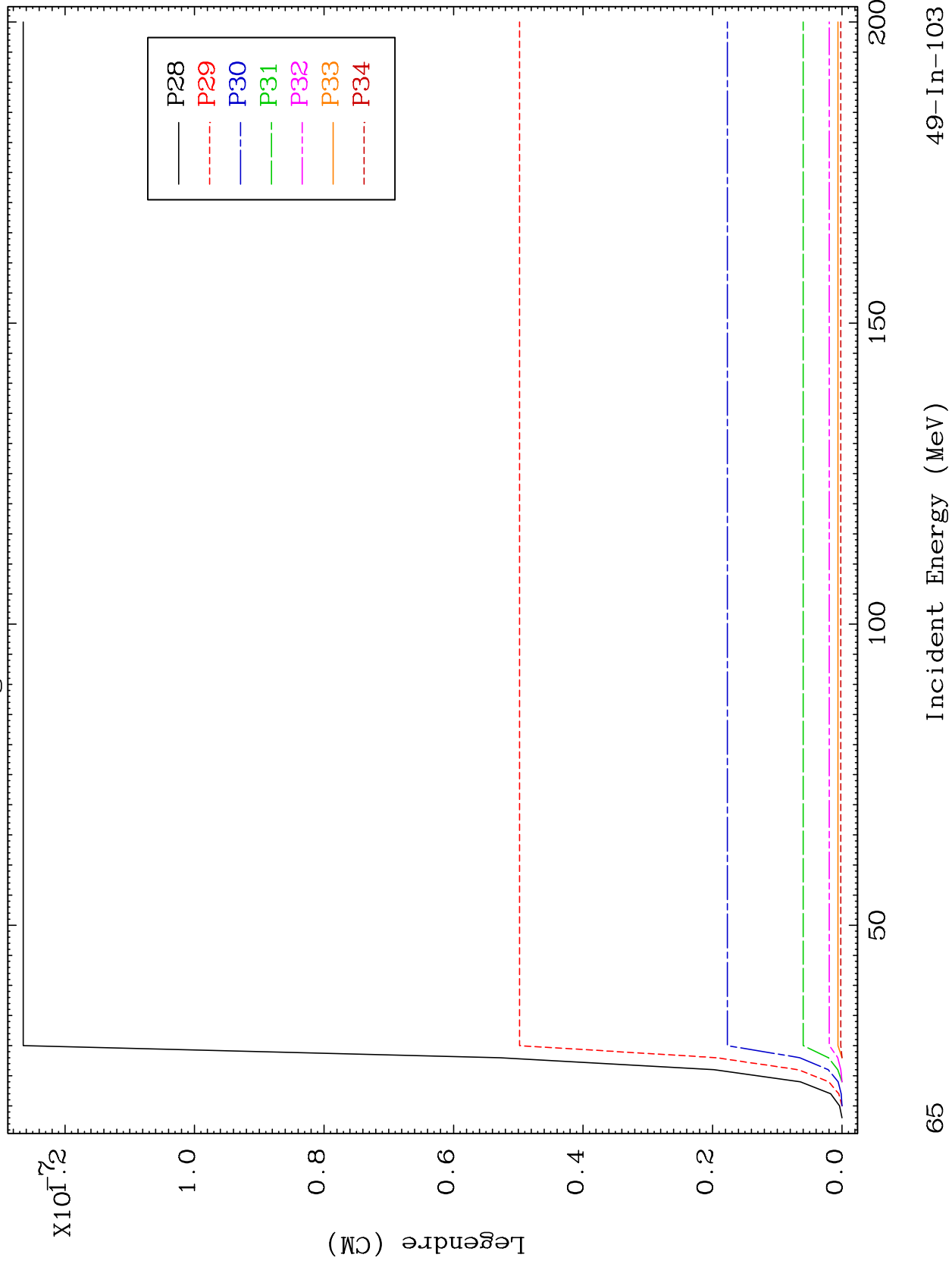
49-In-103



MAT 4895

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

49-In-103



65

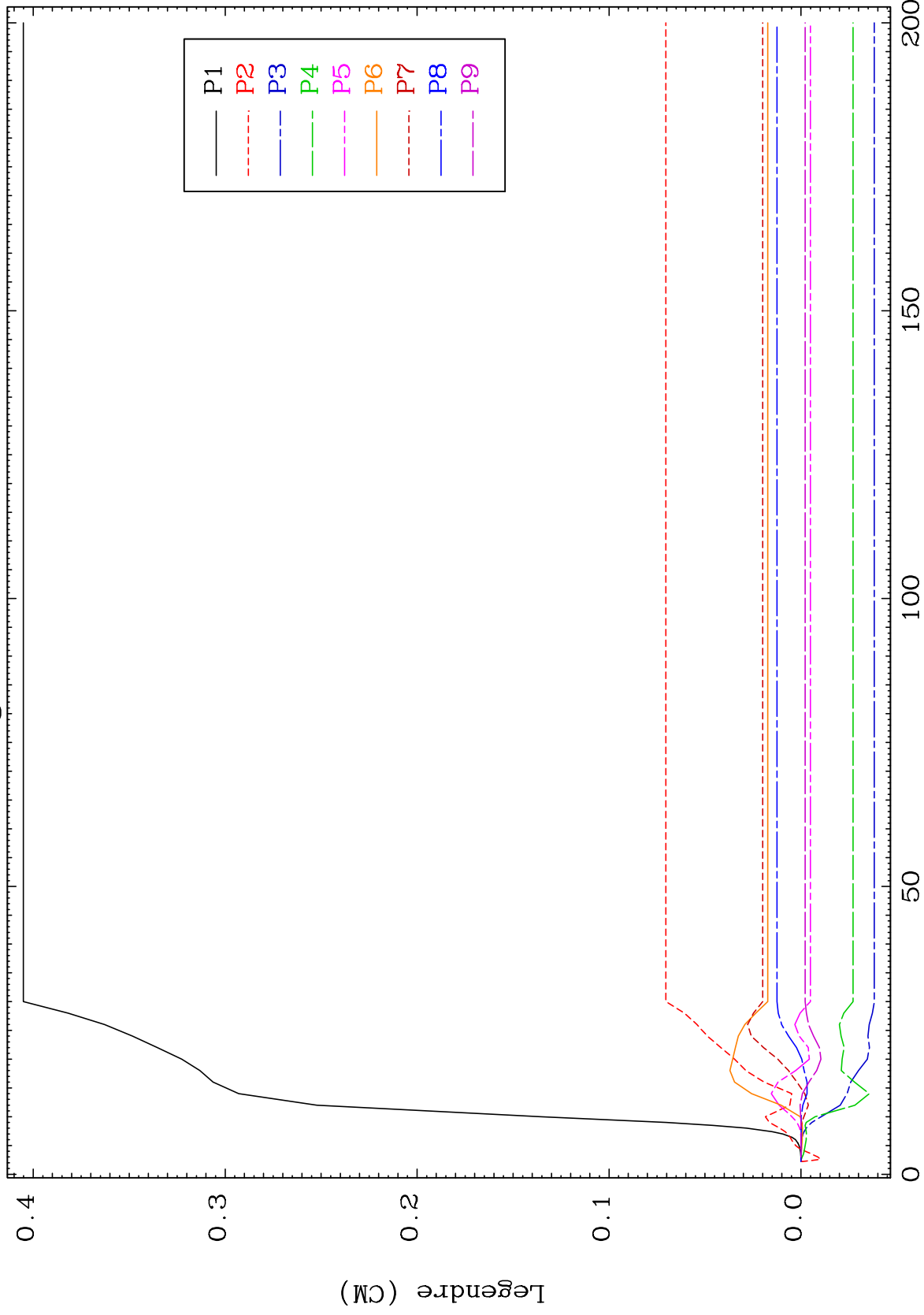
Incident Energy (MeV)

49-In-103

MAT 4895

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

49-In-103



66

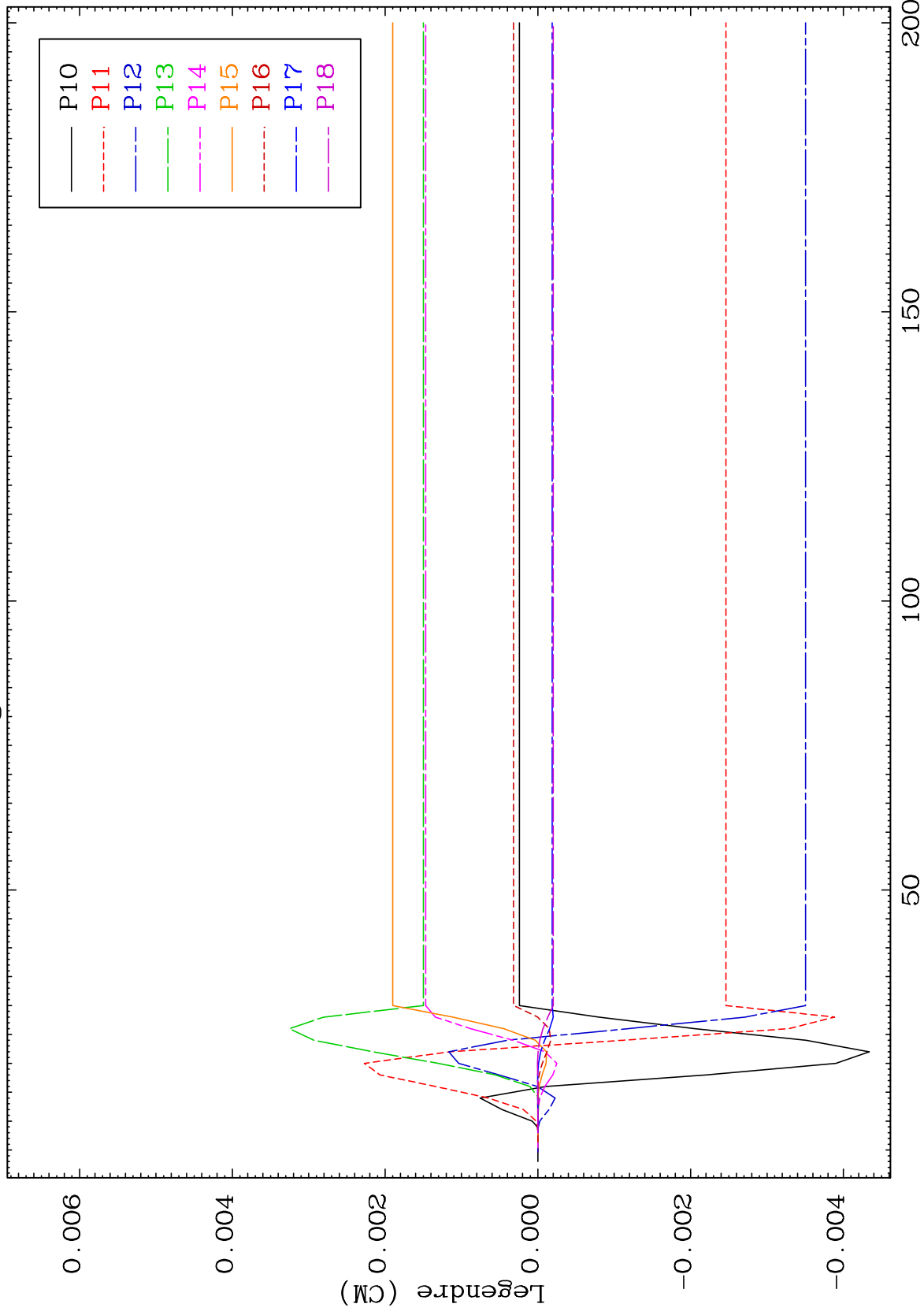
Incident Energy (MeV)

49-In-103

MAT 4895

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

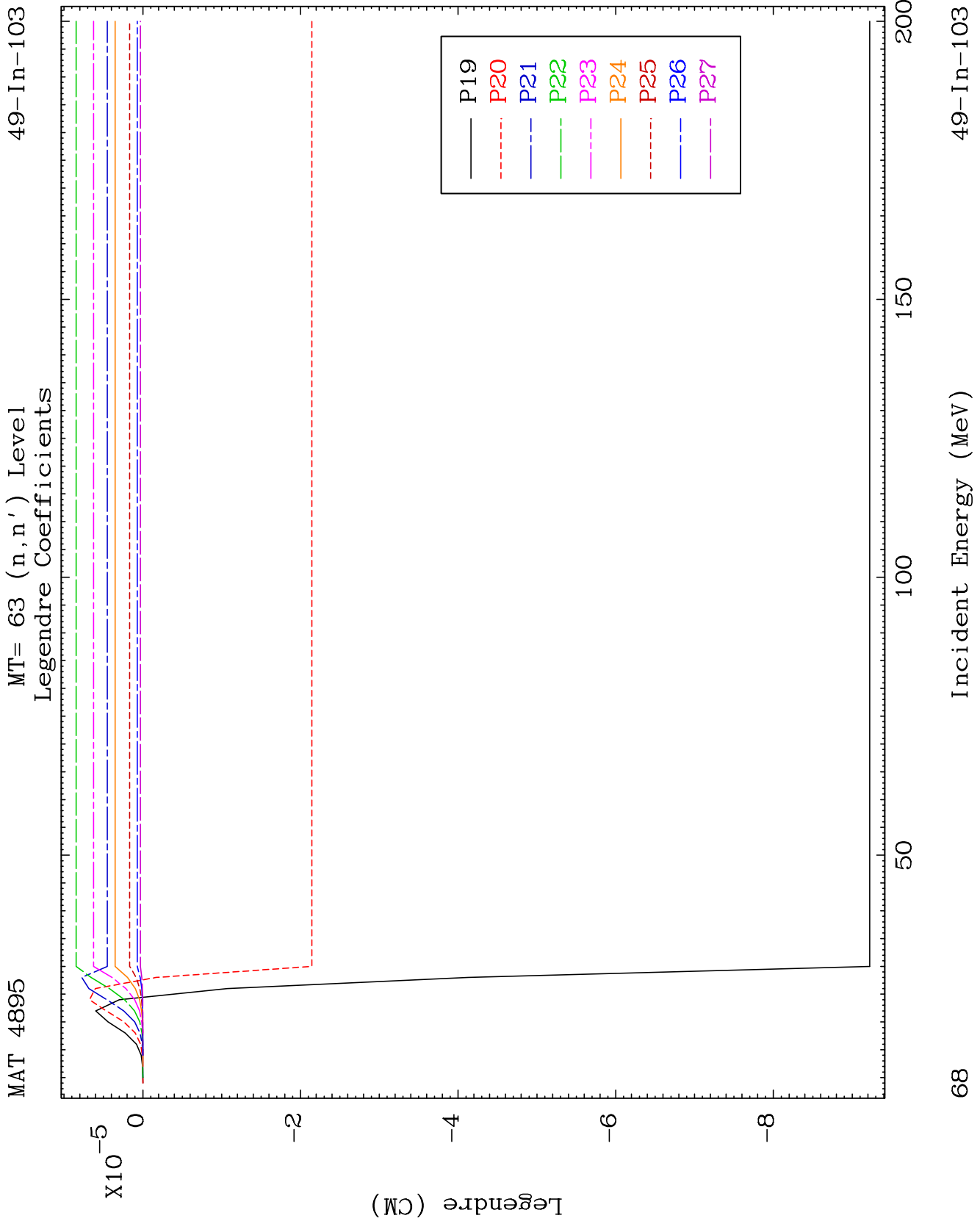
49-In-103



67

Incident Energy (MeV)

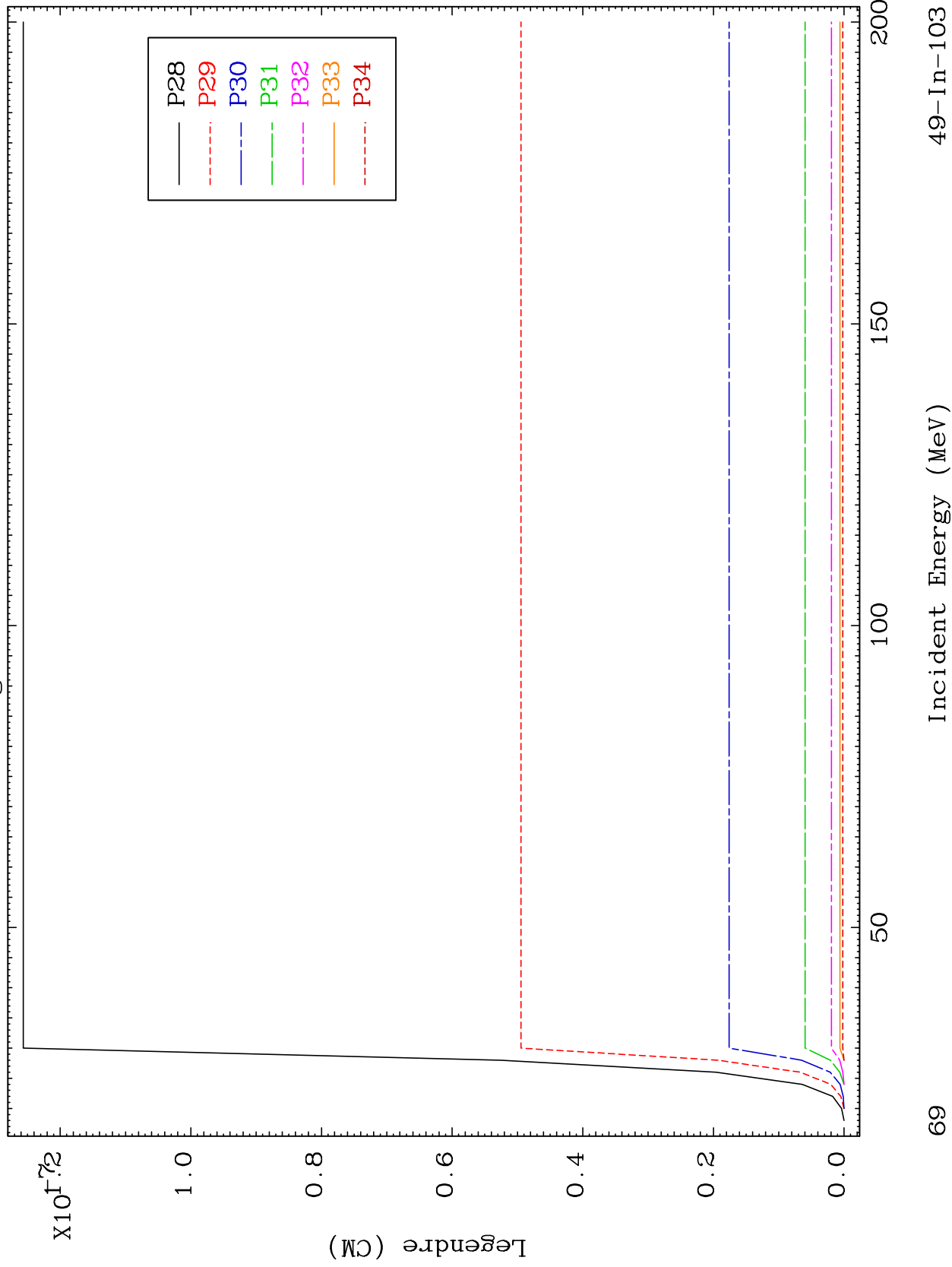
49-In-103



MAT 4895

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

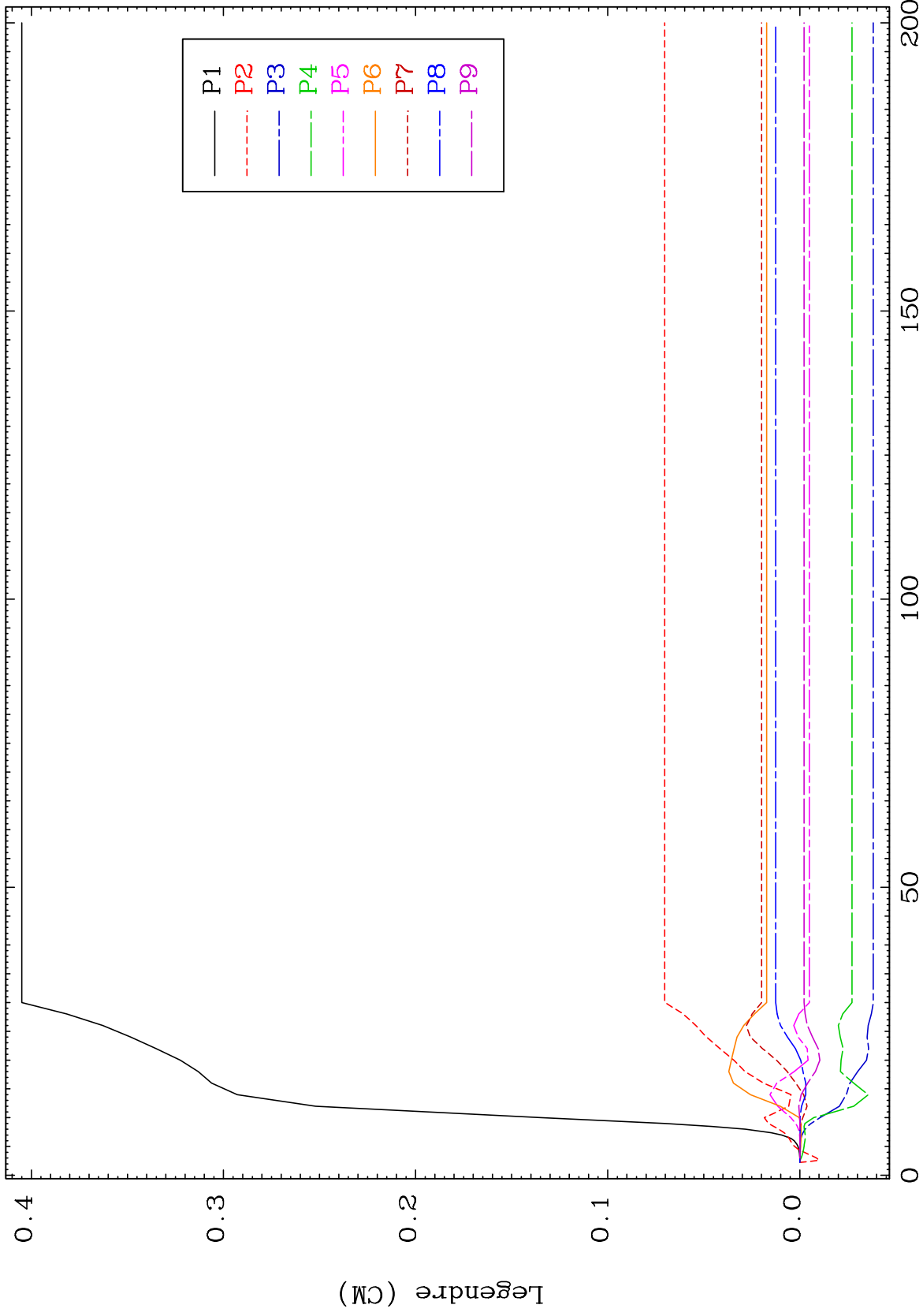
49-In-103



MAT 4895

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

49-In-103



70

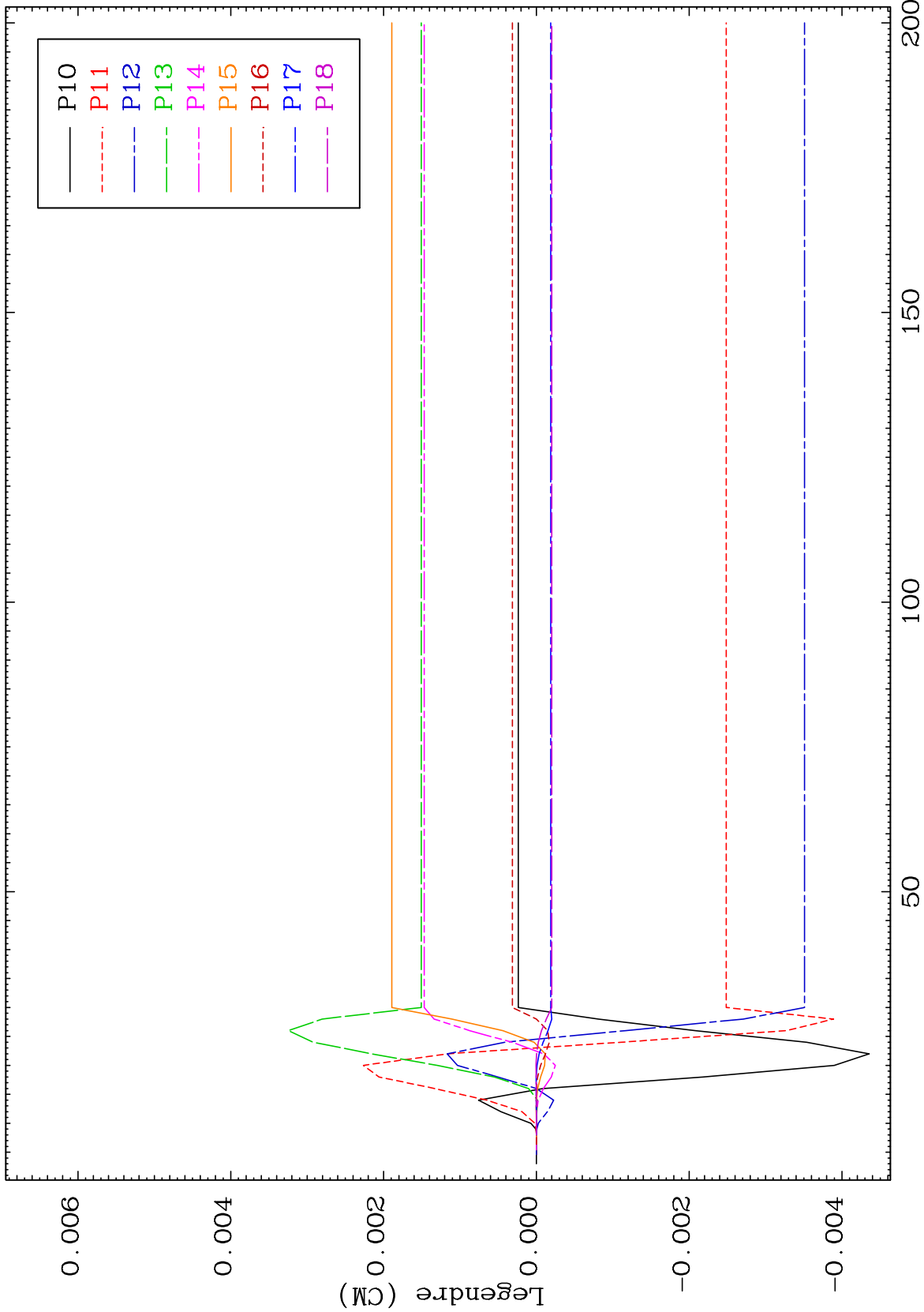
Incident Energy (MeV)

49-In-103

MAT 4895

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

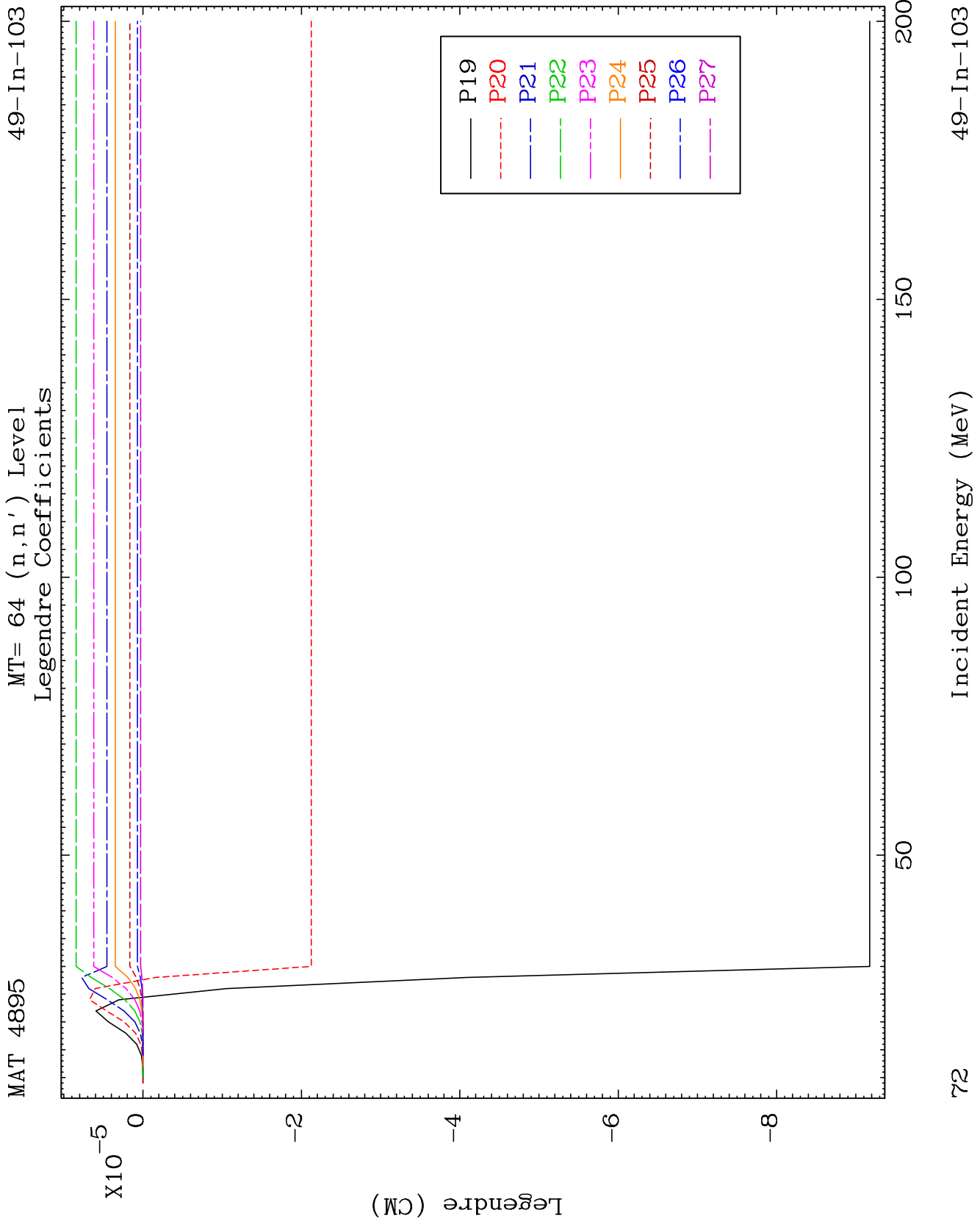
49-In-103



71

Incident Energy (MeV)

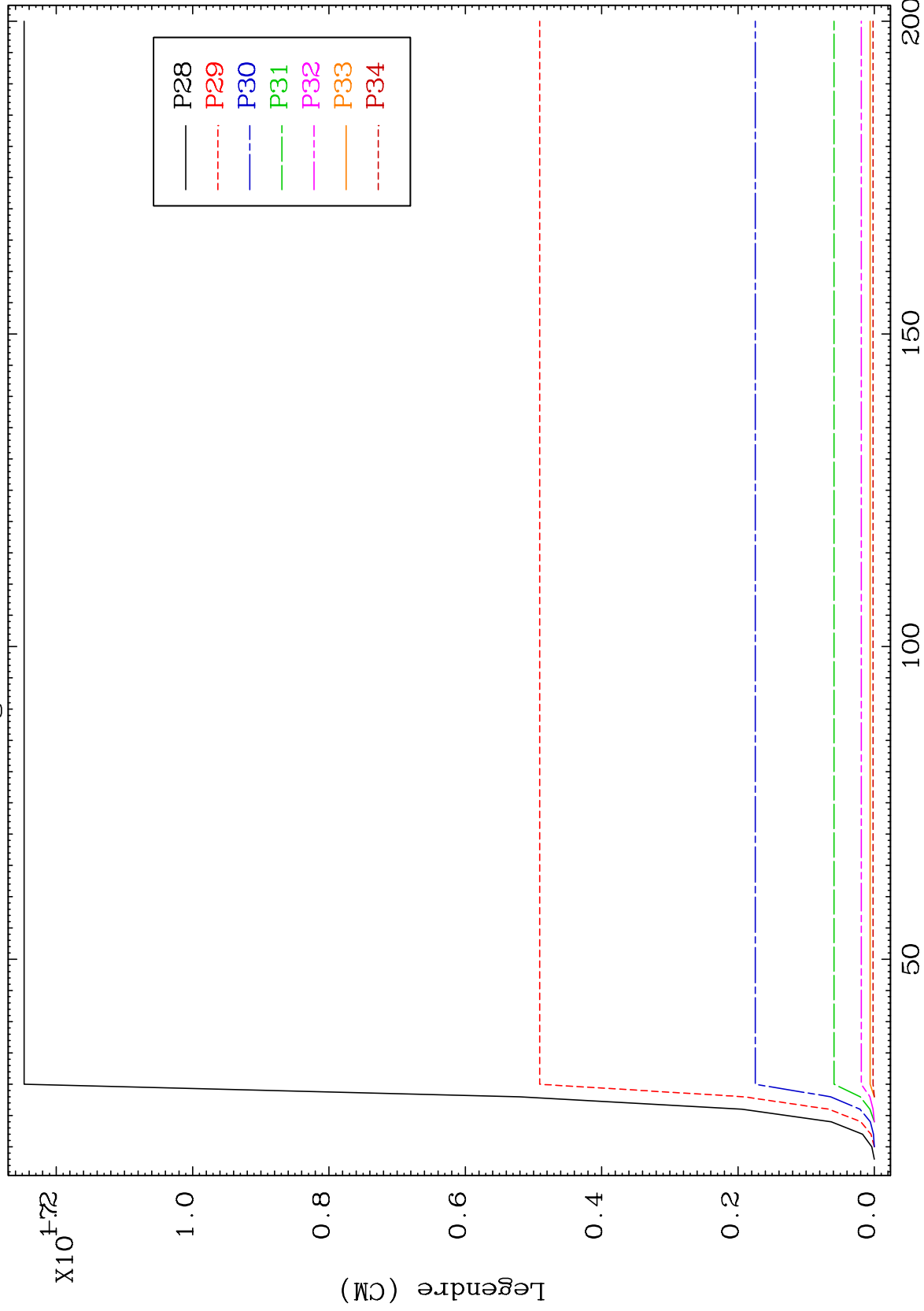
49-In-103



MAT 4895

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

49-In-103



73

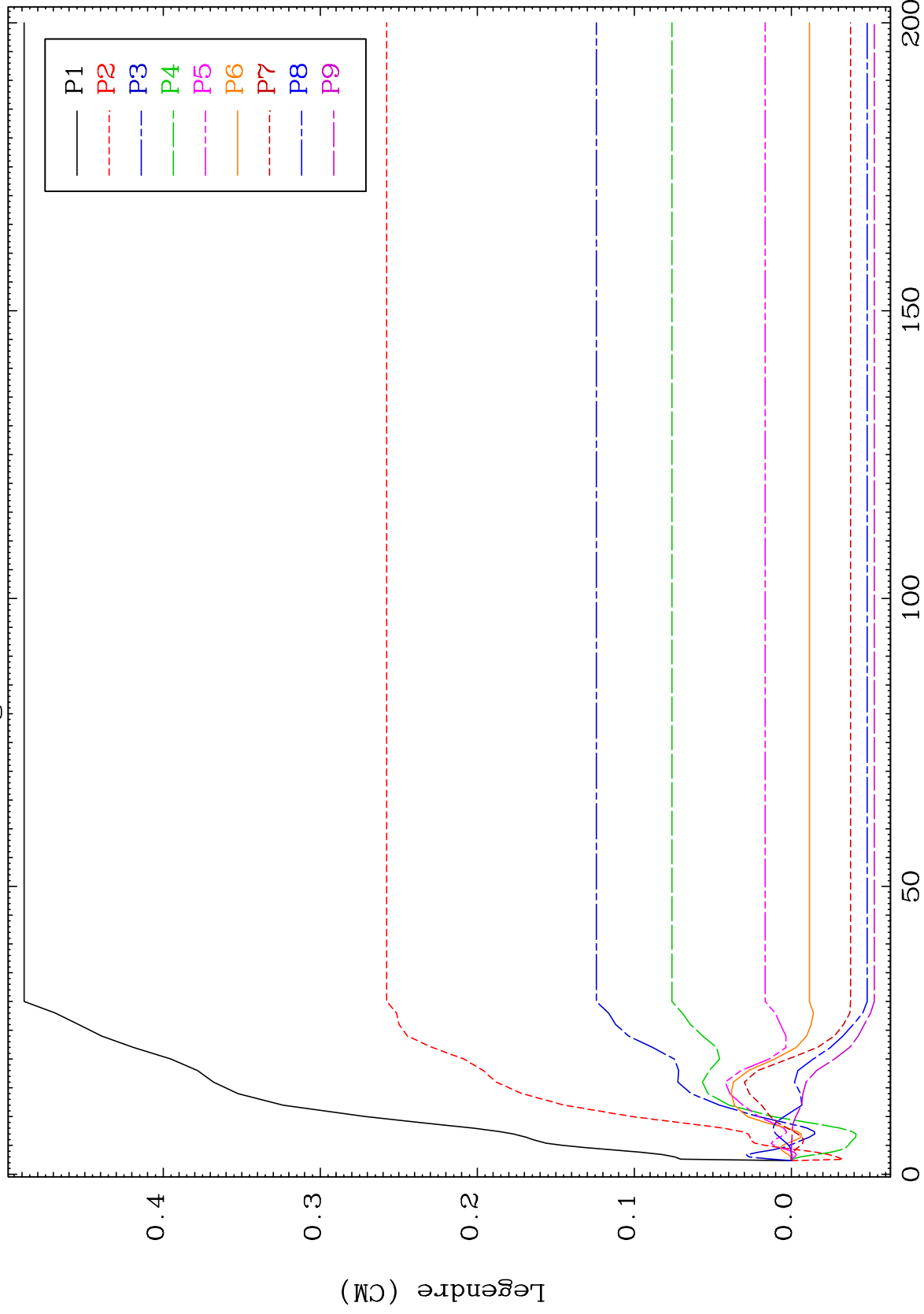
Incident Energy (MeV)

49-In-103

MAT 4895

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

49-In-103



74

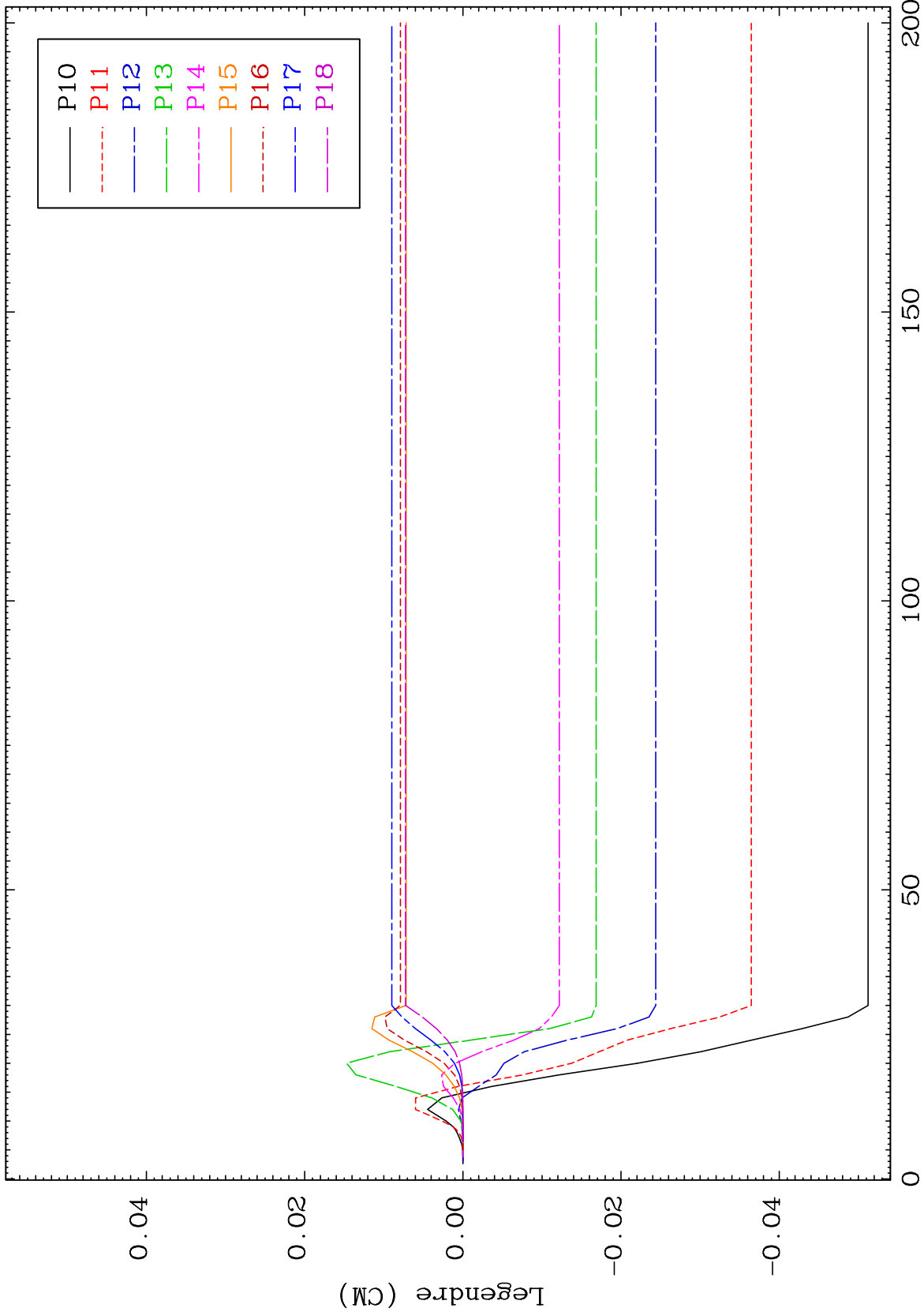
Incident Energy (MeV)

49-In-103

MAT 4895

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

49-In-103



75

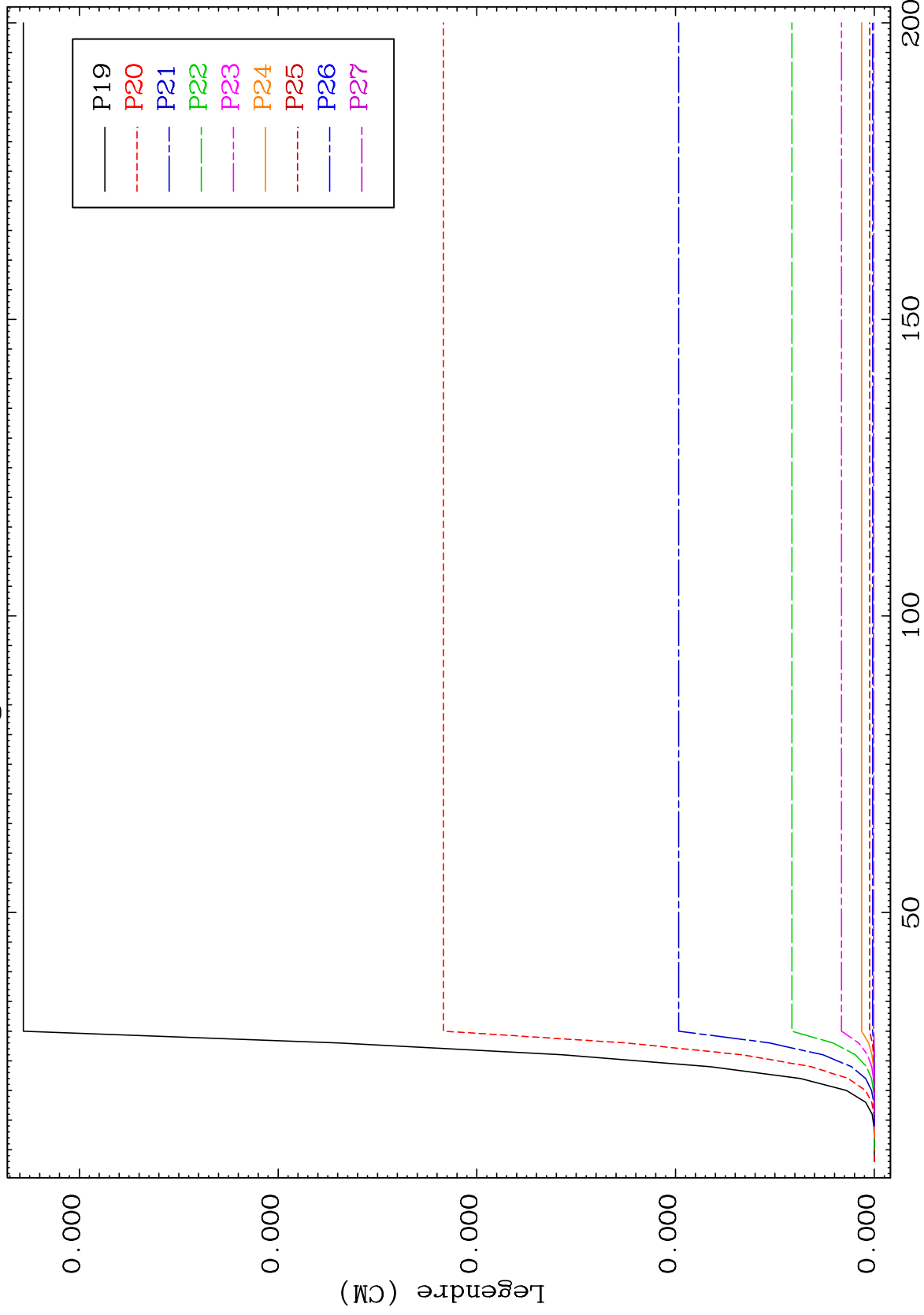
Incident Energy (MeV)

49-In-103

MAT 4895

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

49-In-103



76

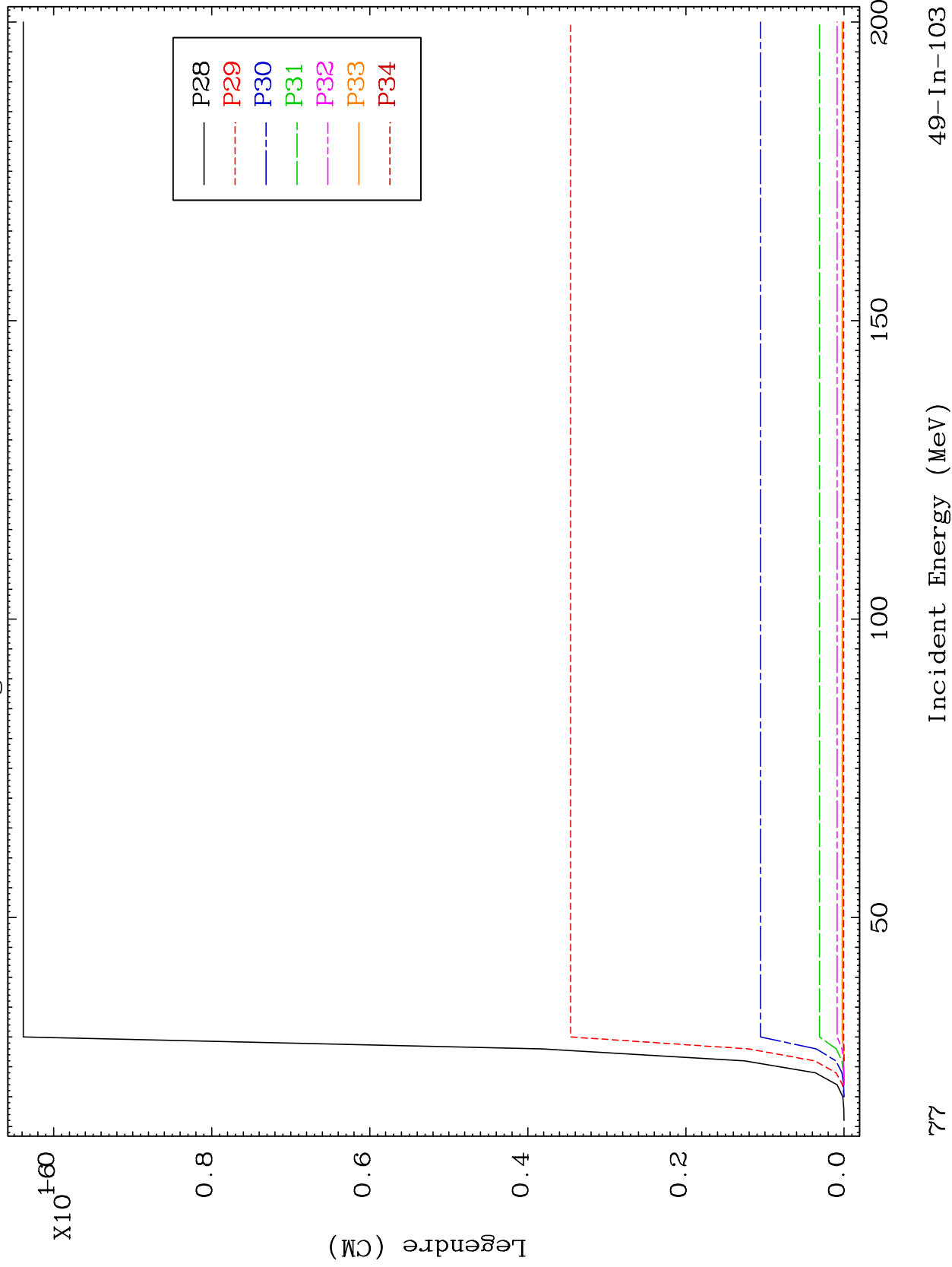
Incident Energy (MeV)

49-In-103

MAT 4895

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

49-In-103



77

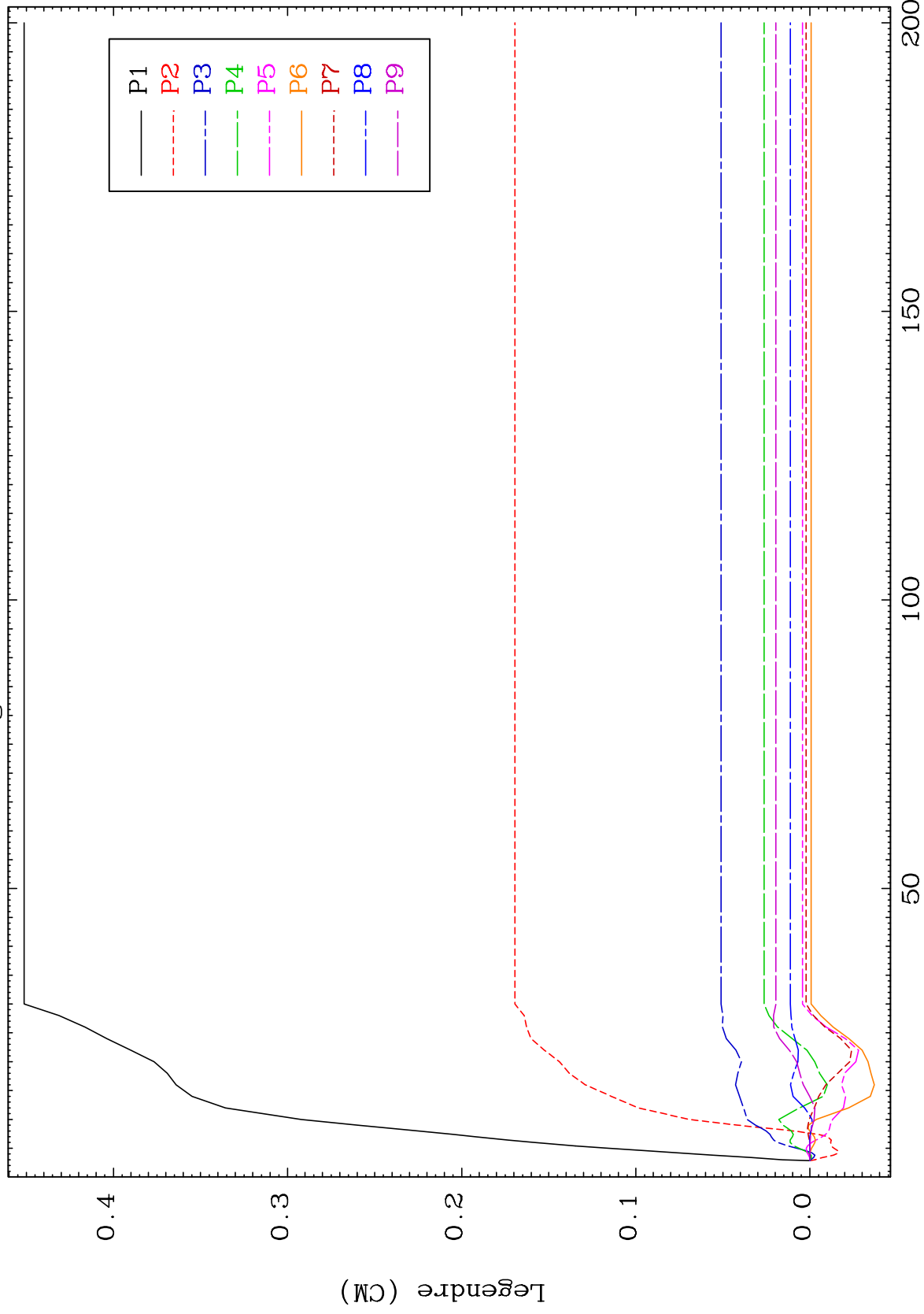
Incident Energy (MeV)

49-In-103

MAT 4895

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

49-In-103



78

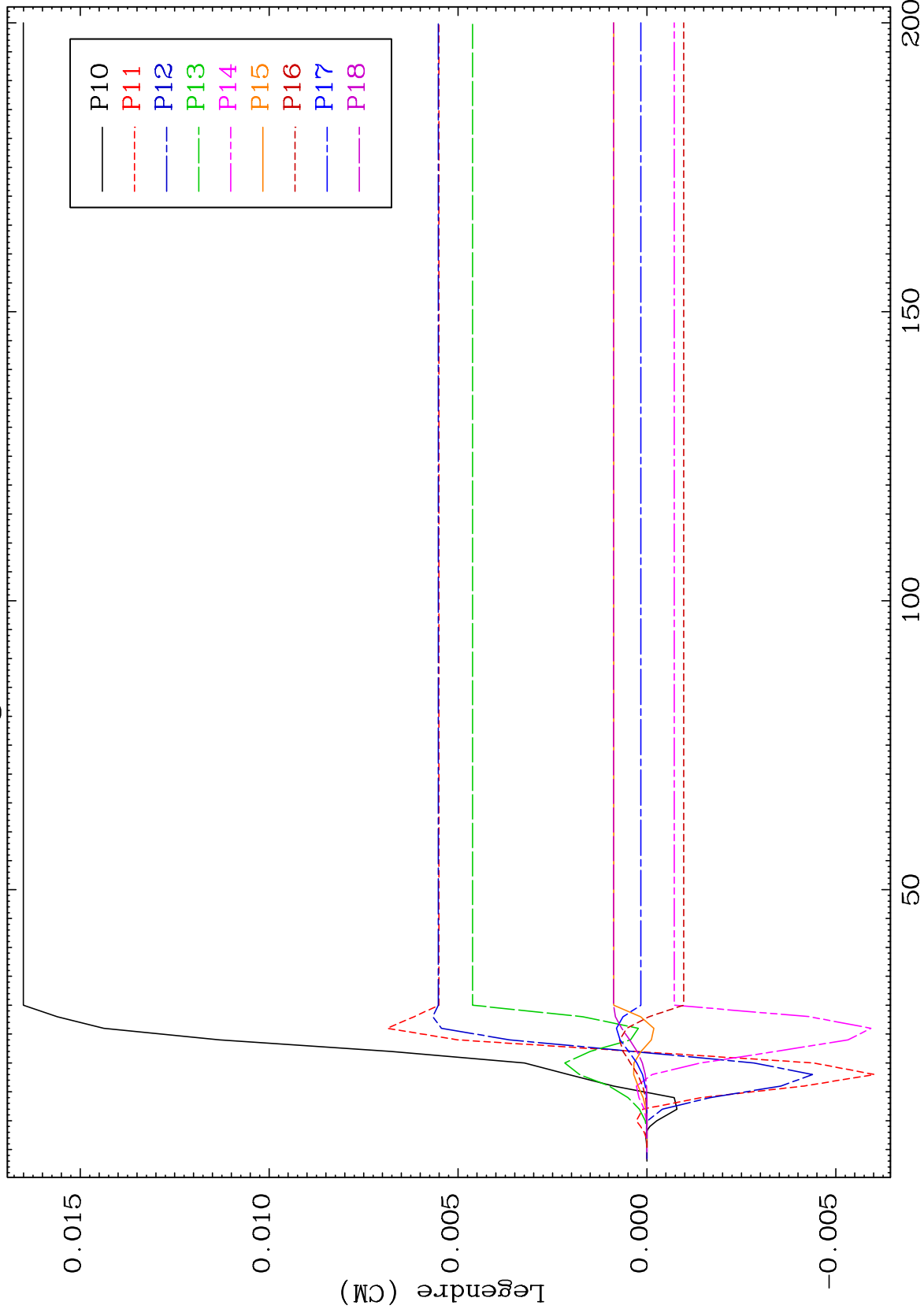
Incident Energy (MeV)

49-In-103

MAT 4895

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

49-In-103



79

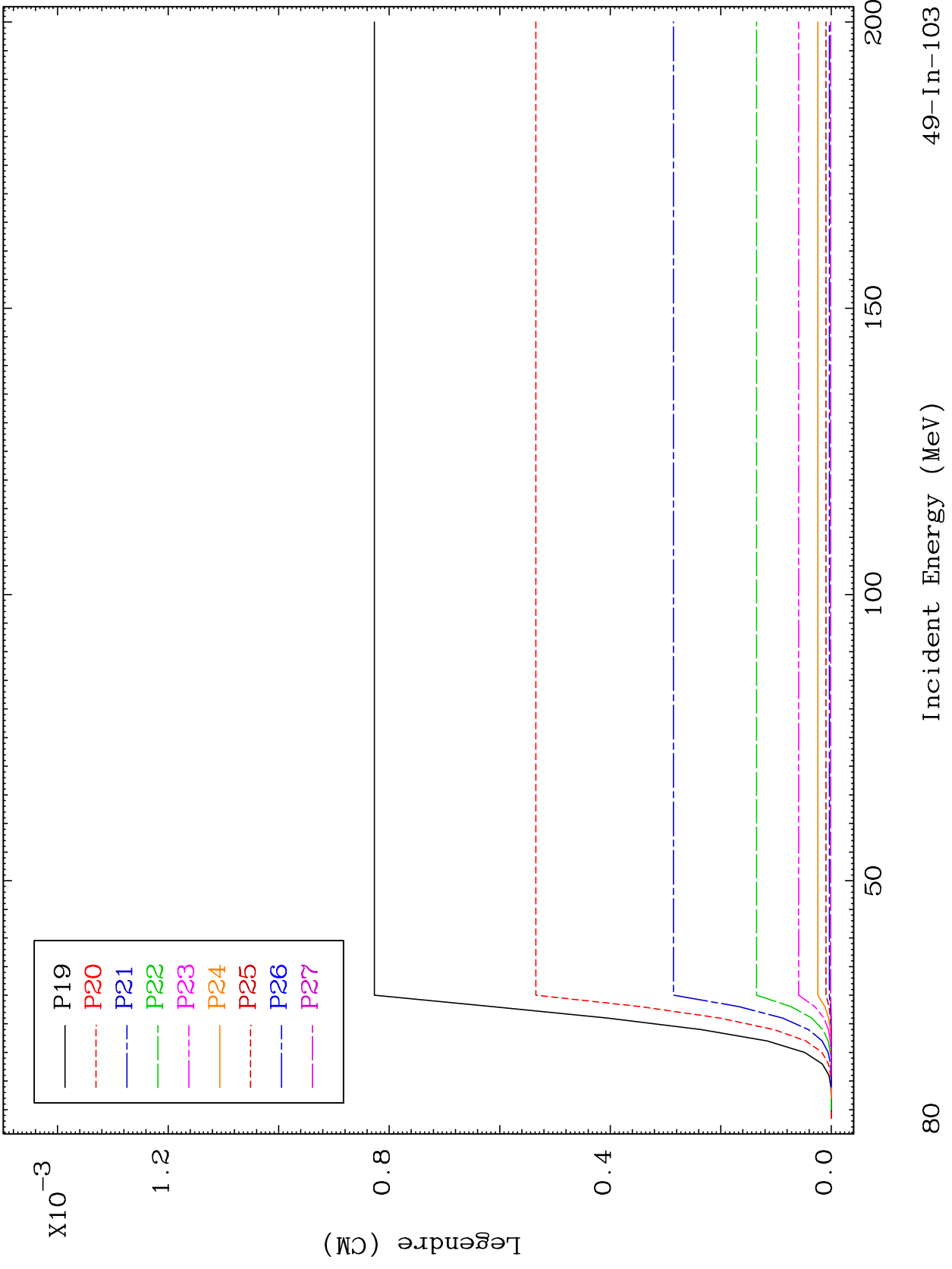
Incident Energy (MeV)

49-In-103

MAT 4895

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

49-In-103



80

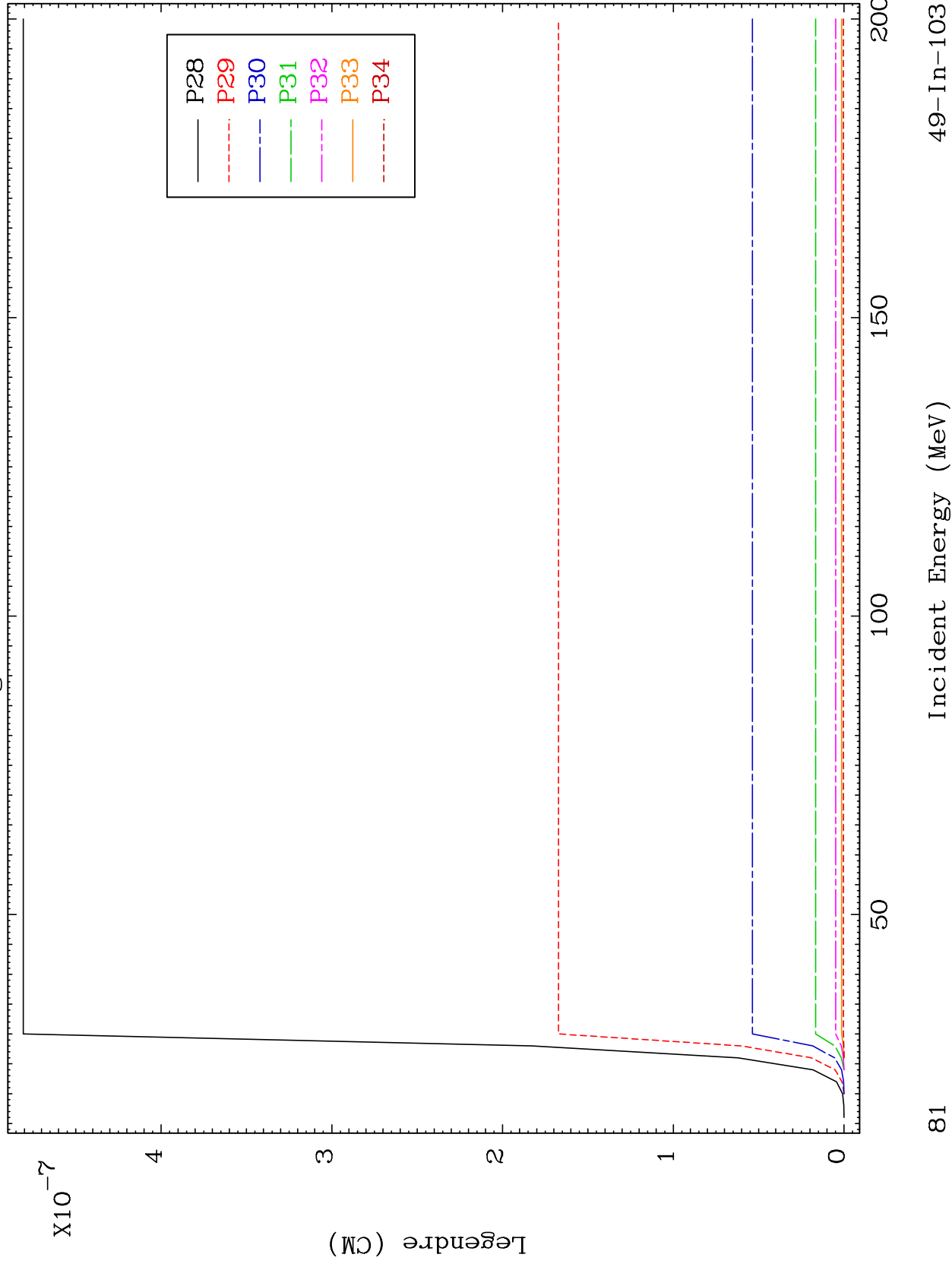
Incident Energy (MeV)

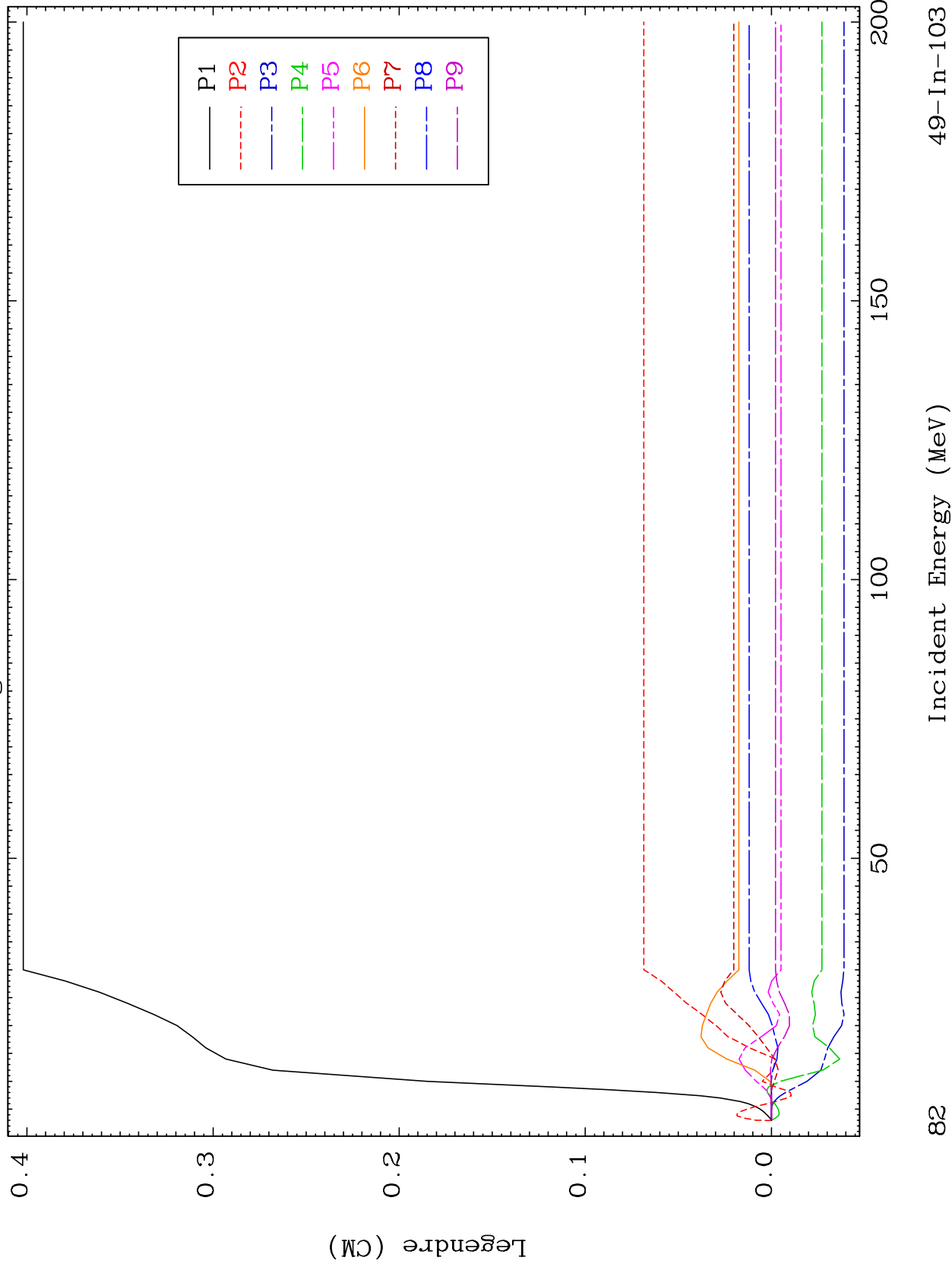
49-In-103

MAT 4895

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

49-In-103

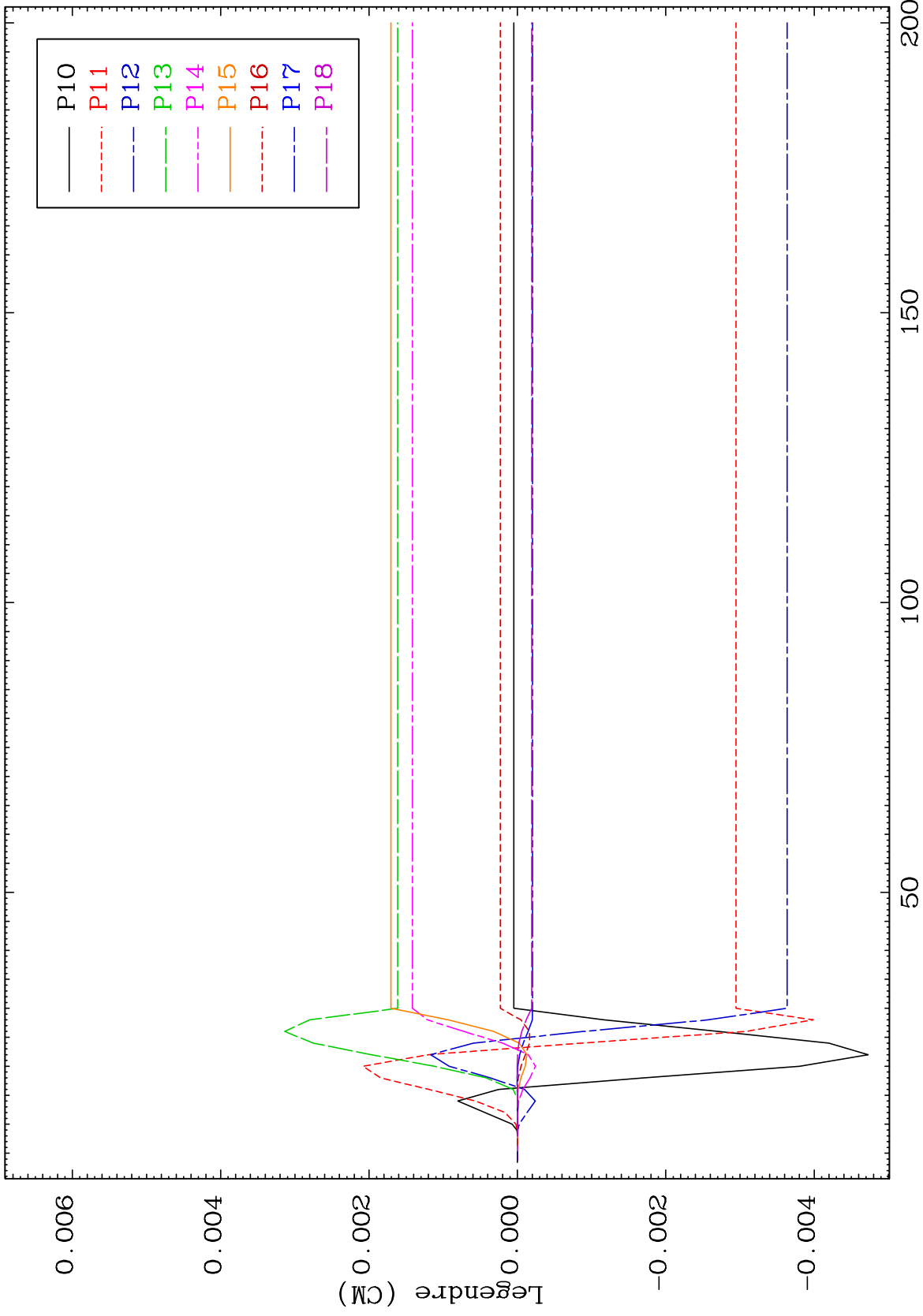




MAT 4895

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

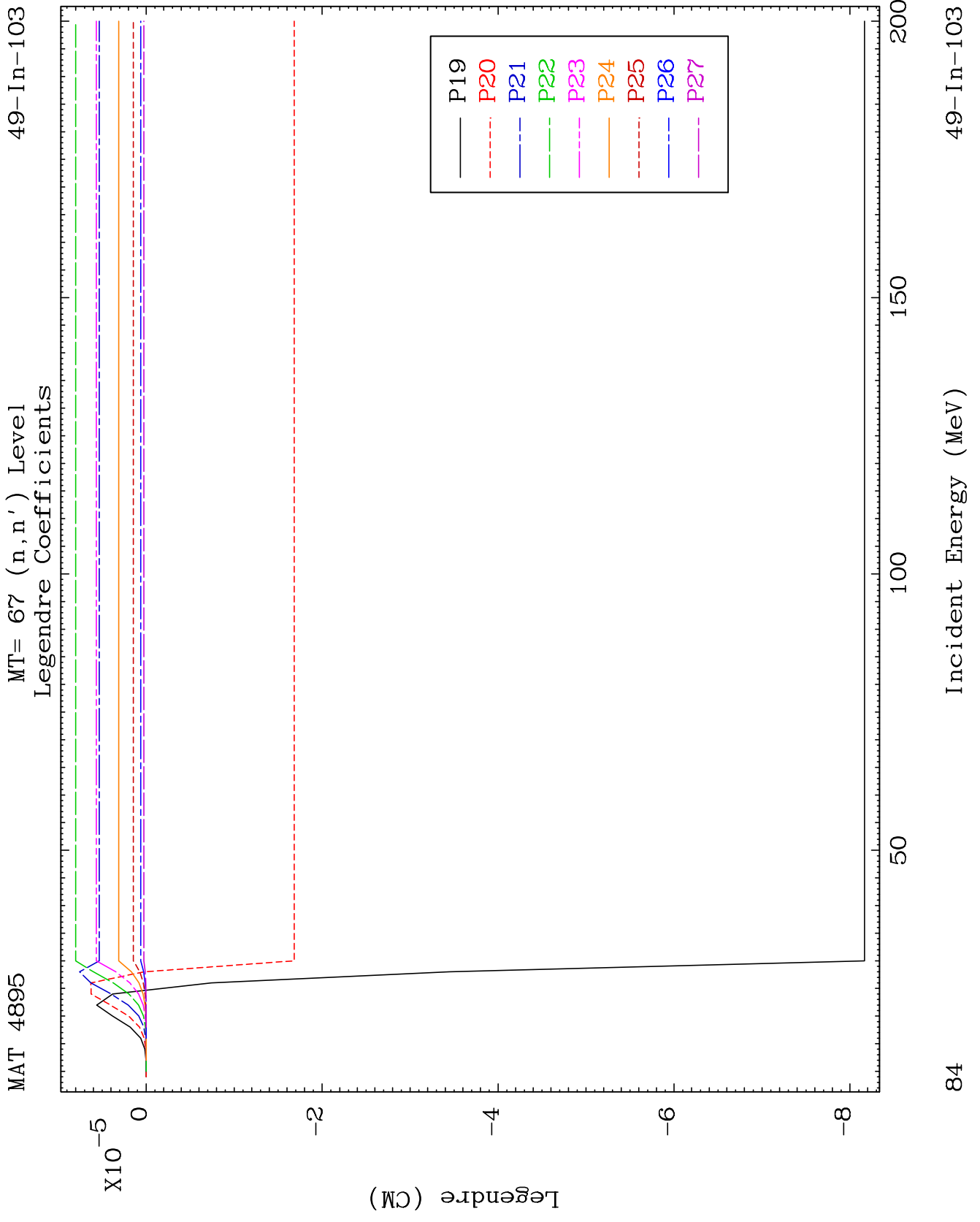
49-In-103



83

Incident Energy (MeV)

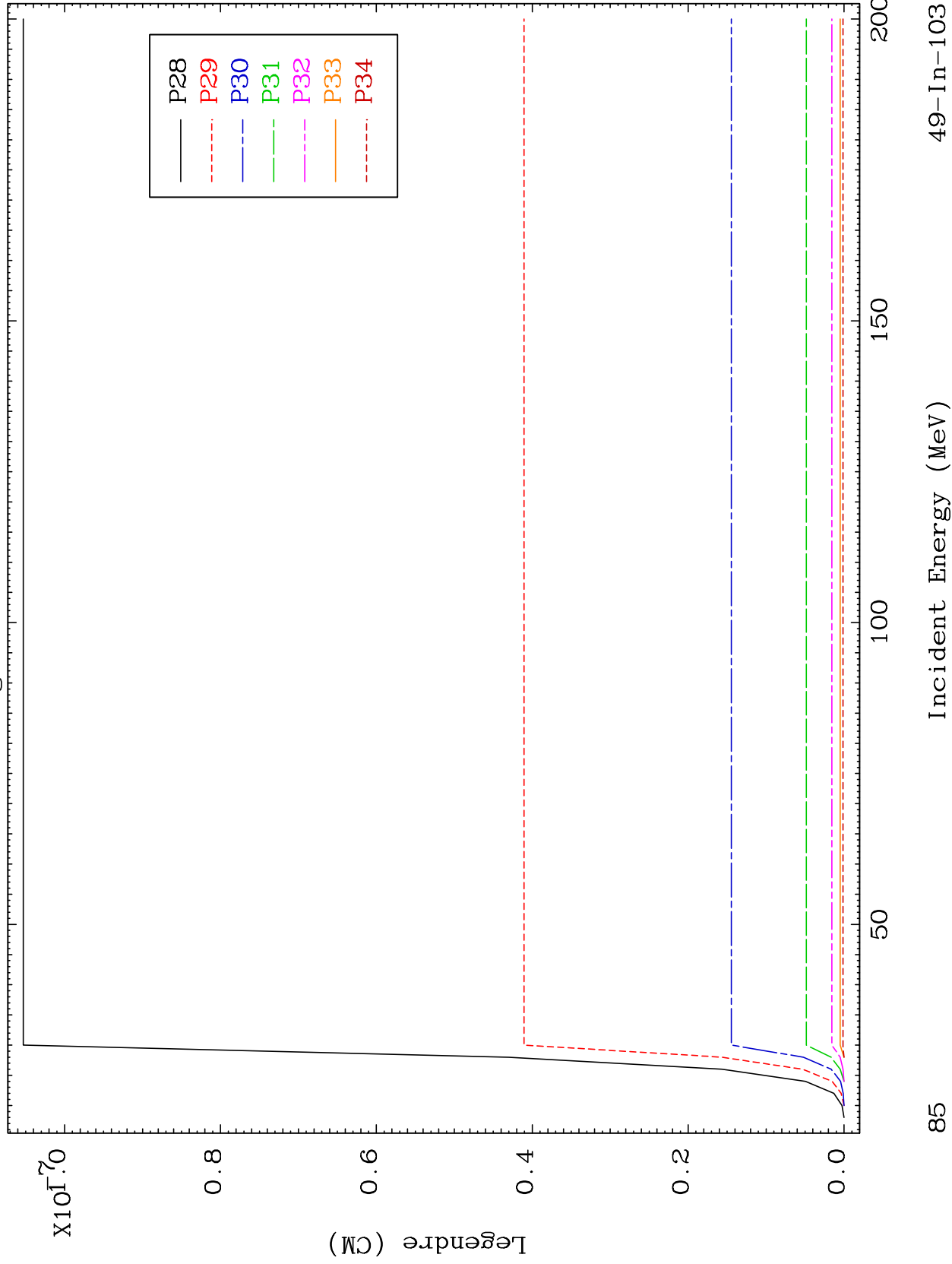
49-In-103



MAT 4895

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

49-In-103



85

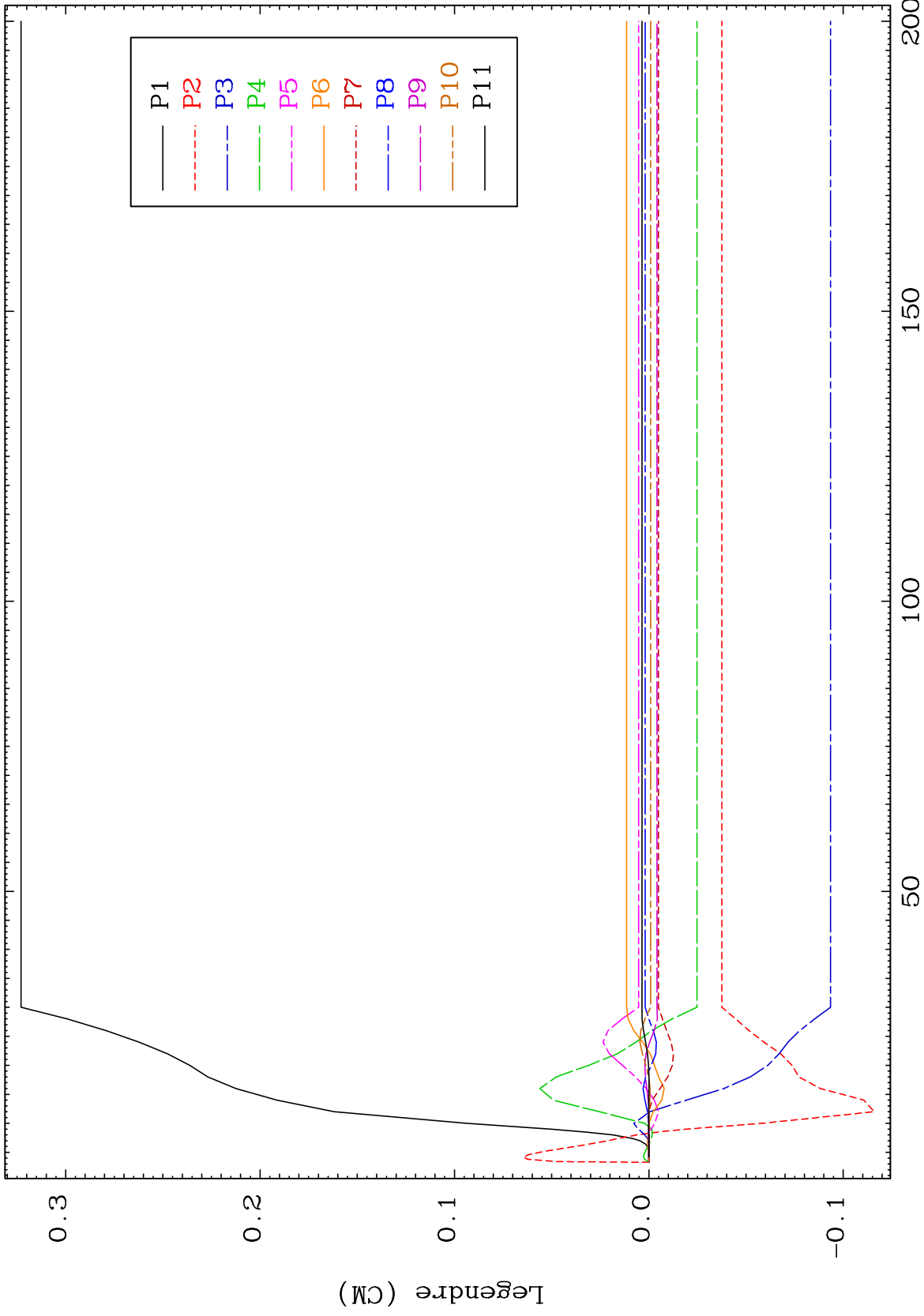
Incident Energy (MeV)

49-In-103

MAT 4895

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

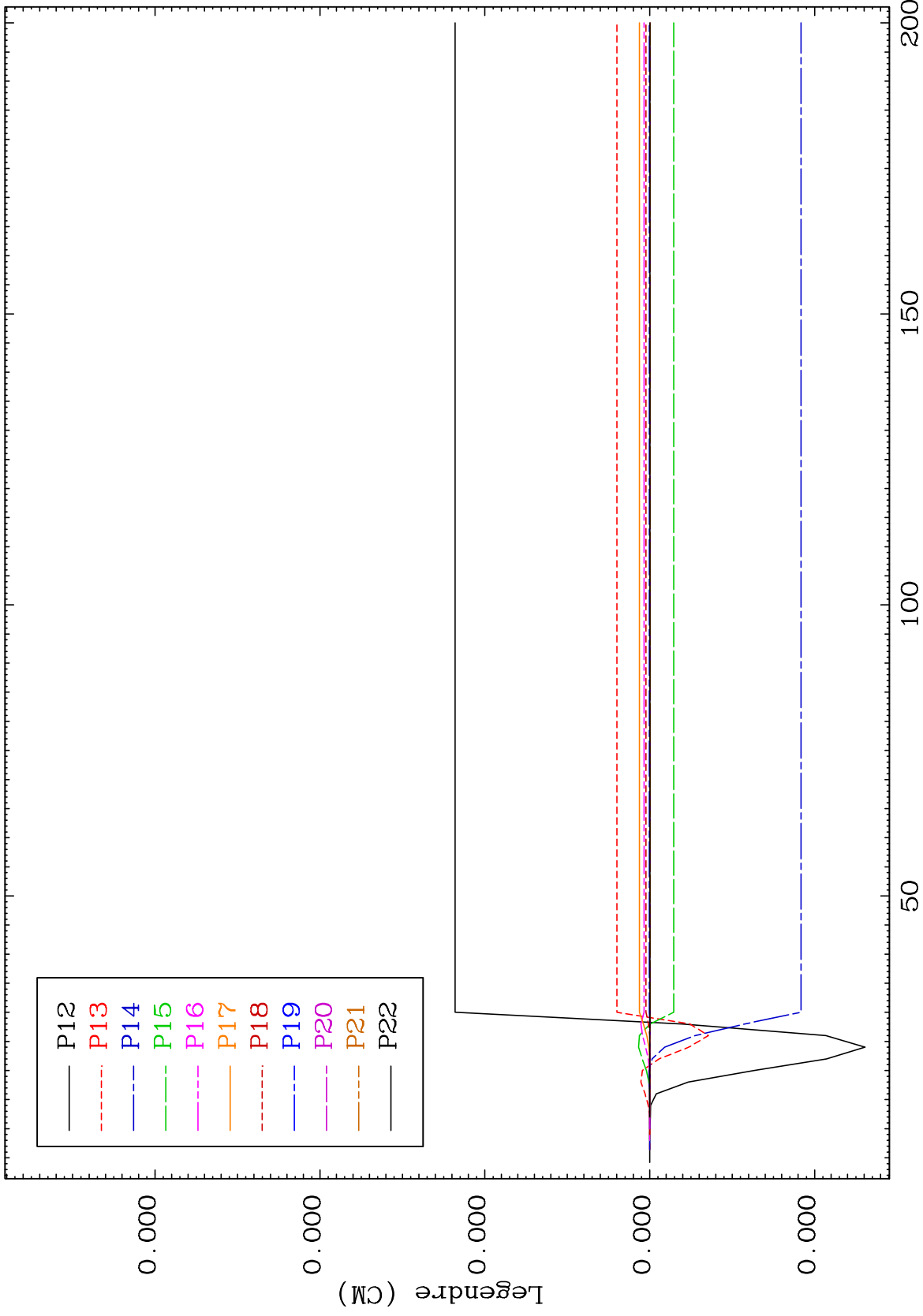
49-In-103



86

Incident Energy (MeV)

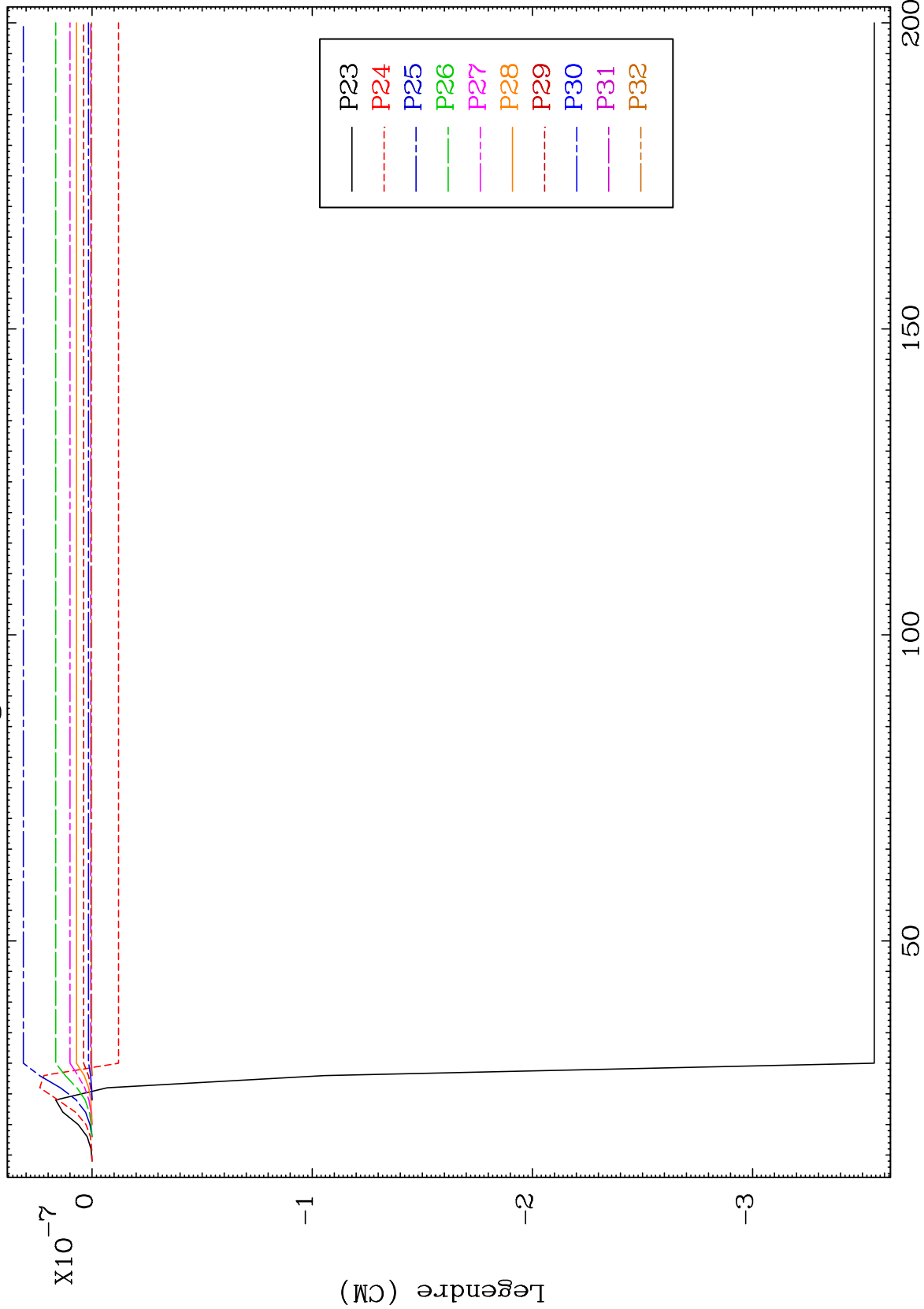
49-In-103



MAT 4895

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

49-In-103



88

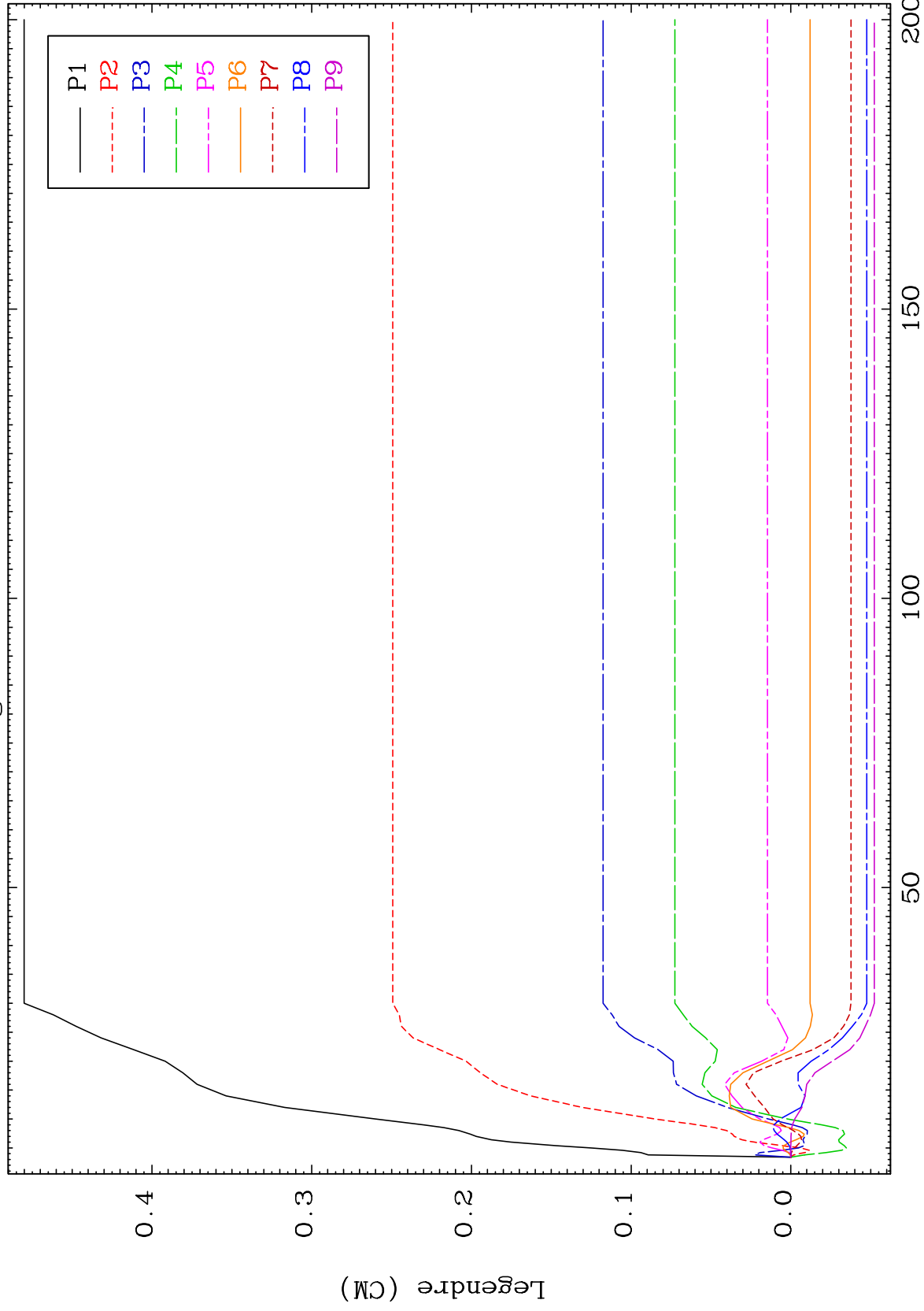
Incident Energy (MeV)

49-In-103

MAT 4895

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

49-In-103



89

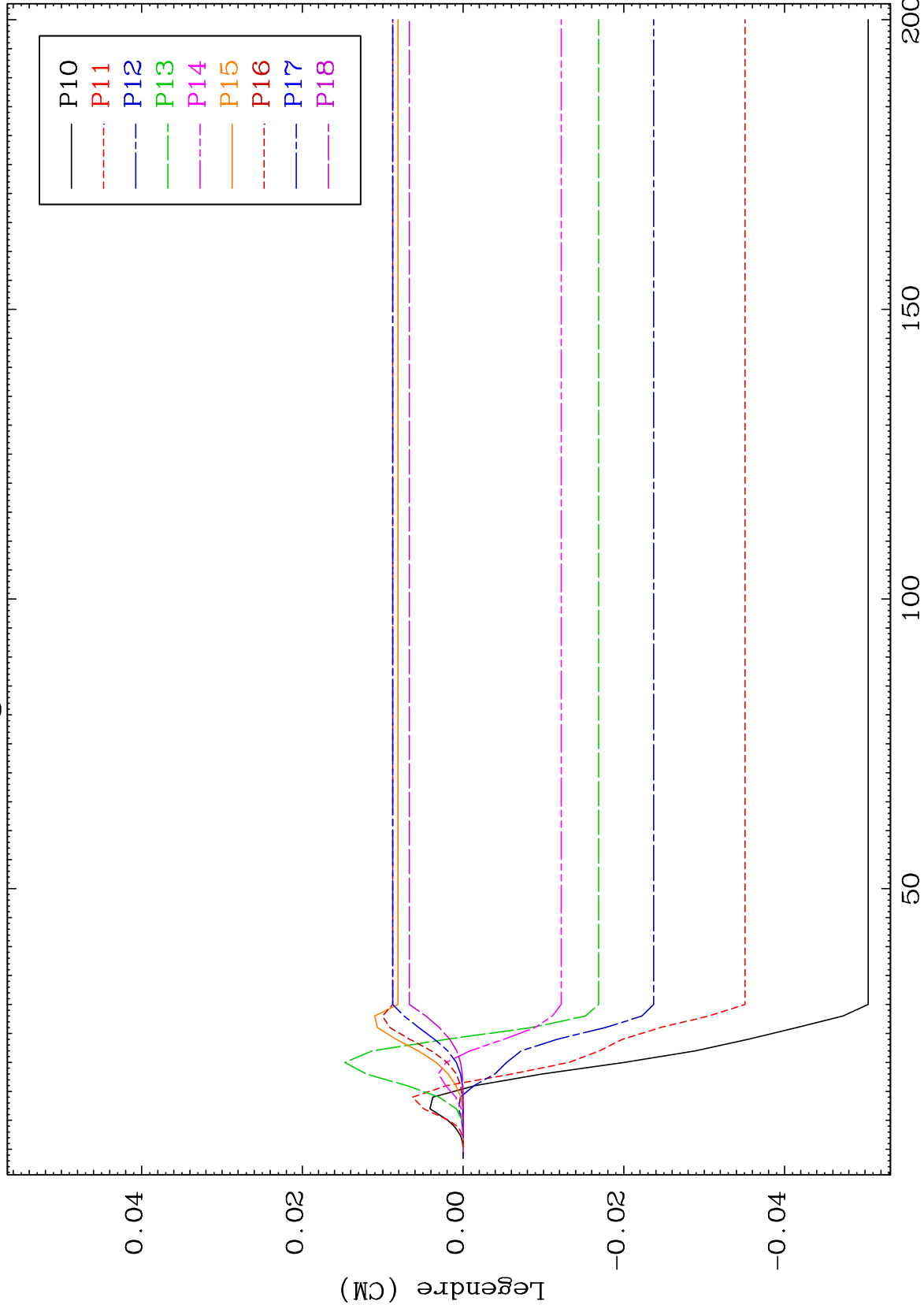
Incident Energy (MeV)

49-In-103

MAT 4895

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

49-In-103



90

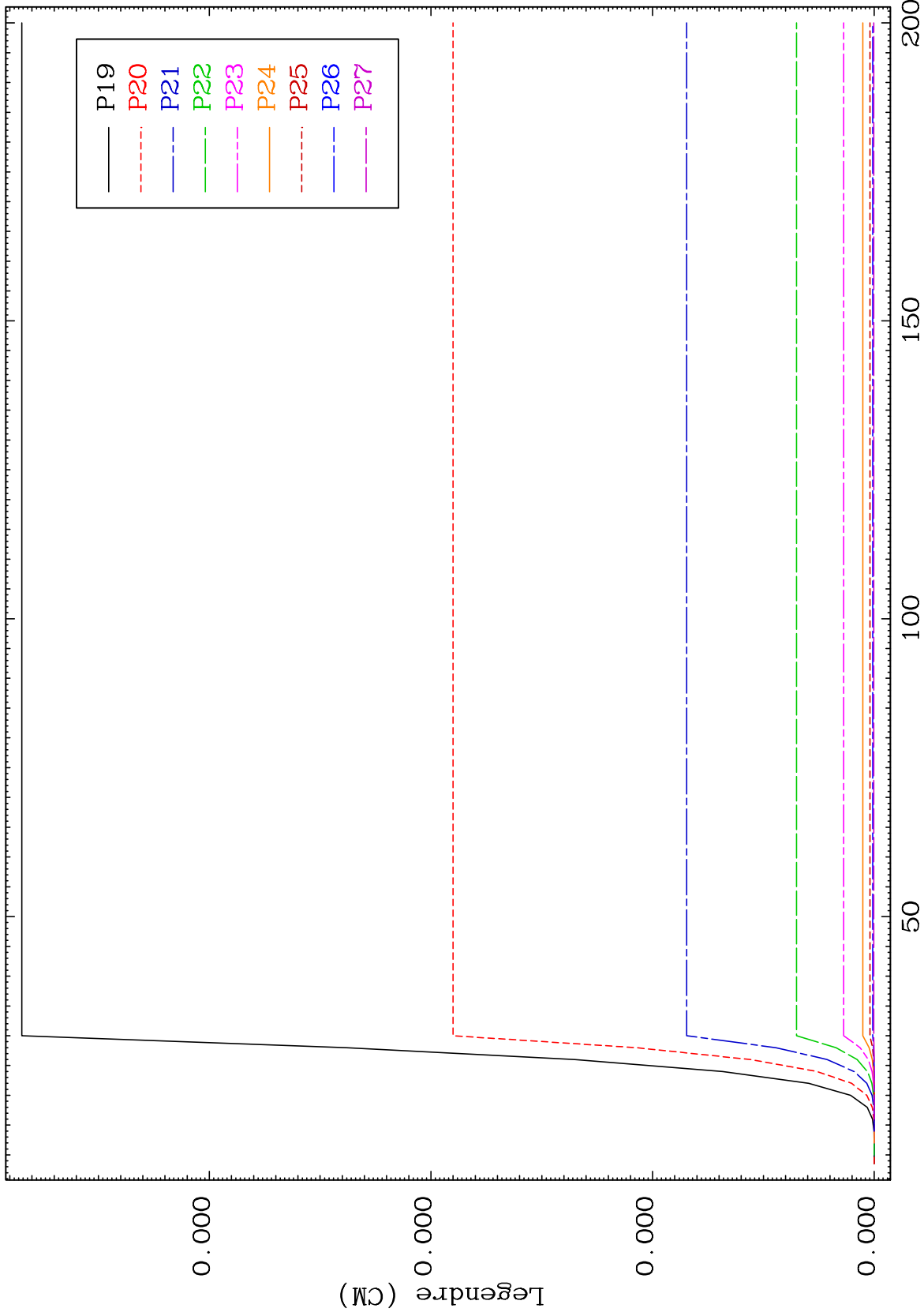
Incident Energy (MeV)

49-In-103

MAT 4895

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

49-In-103



91

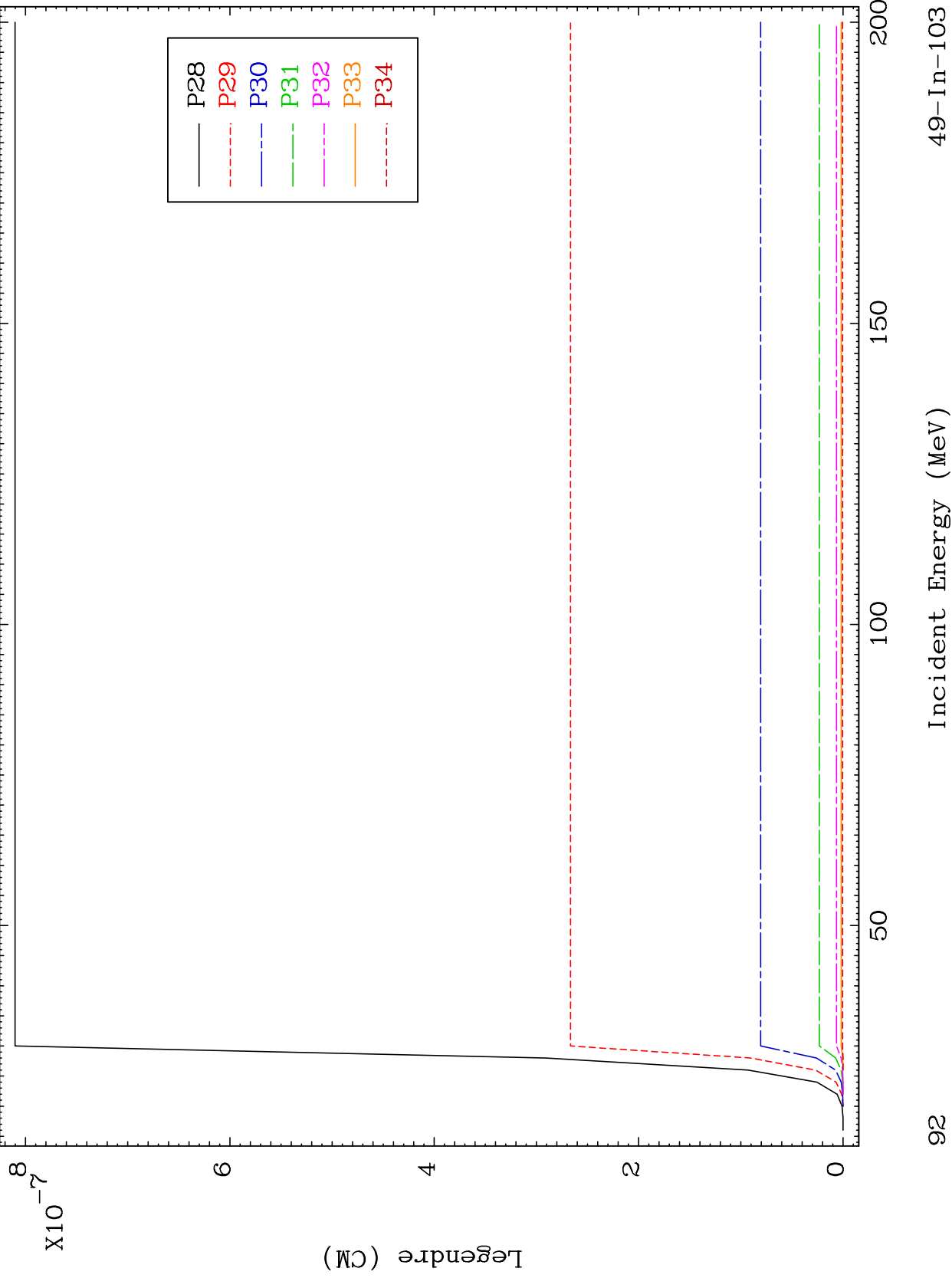
Incident Energy (MeV)

49-In-103

MAT 4895

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

49-In-103



92

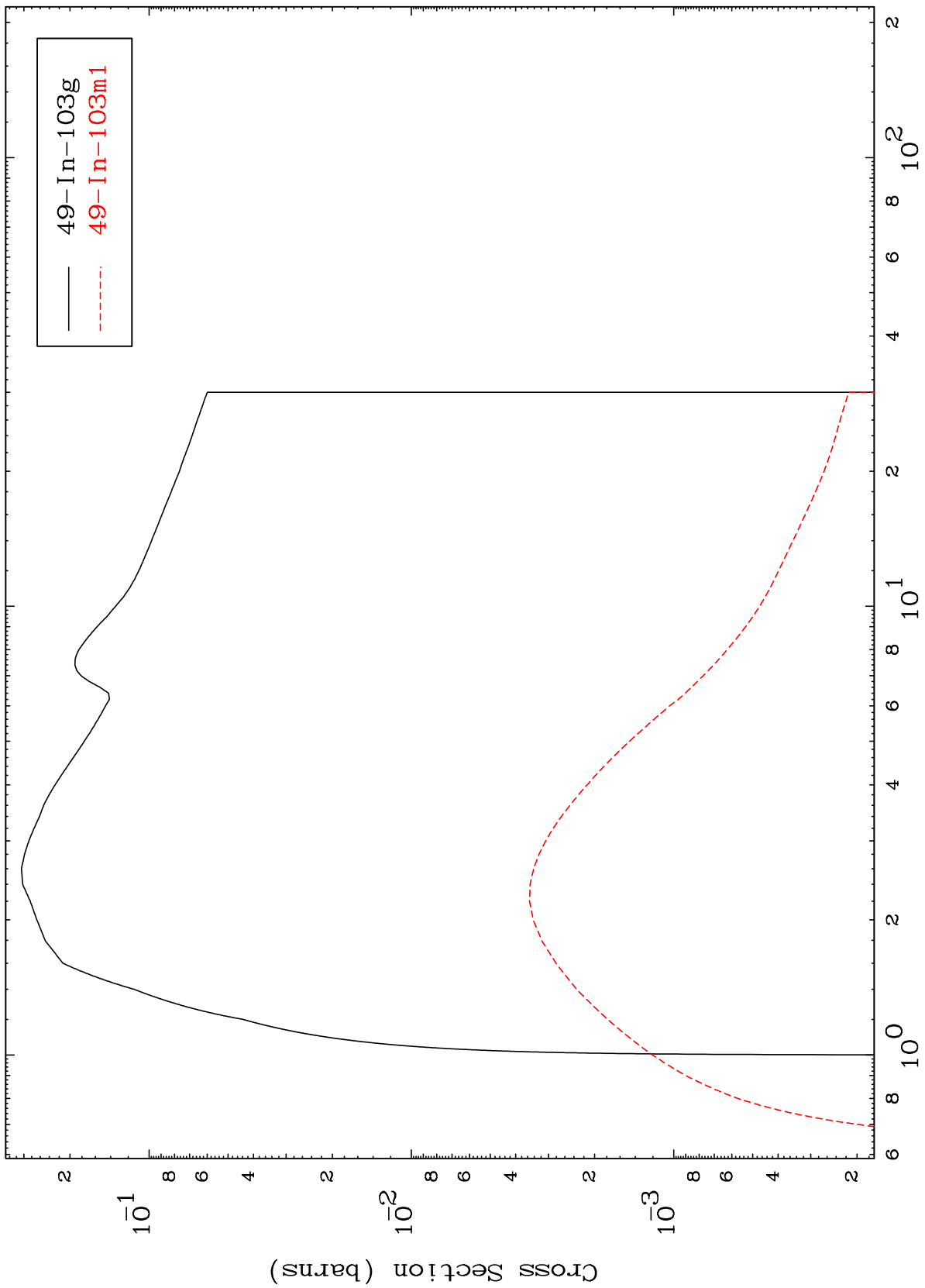
Incident Energy (MeV)

49-In-103

MAT 4895

49-In-103

Inelastic
Radionuclide Production Cross Section



93

Incident Energy (MeV)

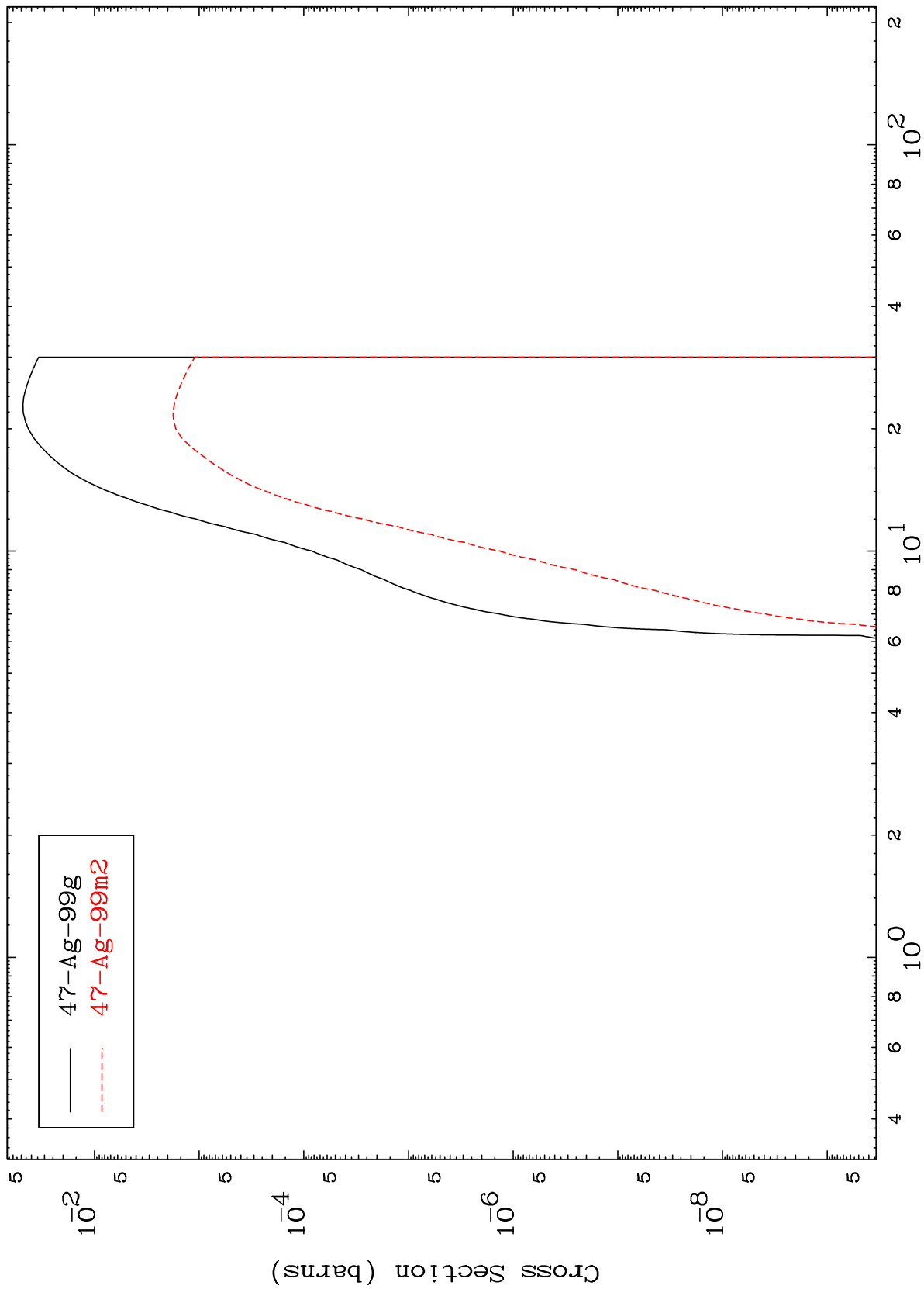
49-In-103

MAT 4895

(n,n') α

49-In-103

Radionuclide Production Cross Section



94

Incident Energy (MeV)

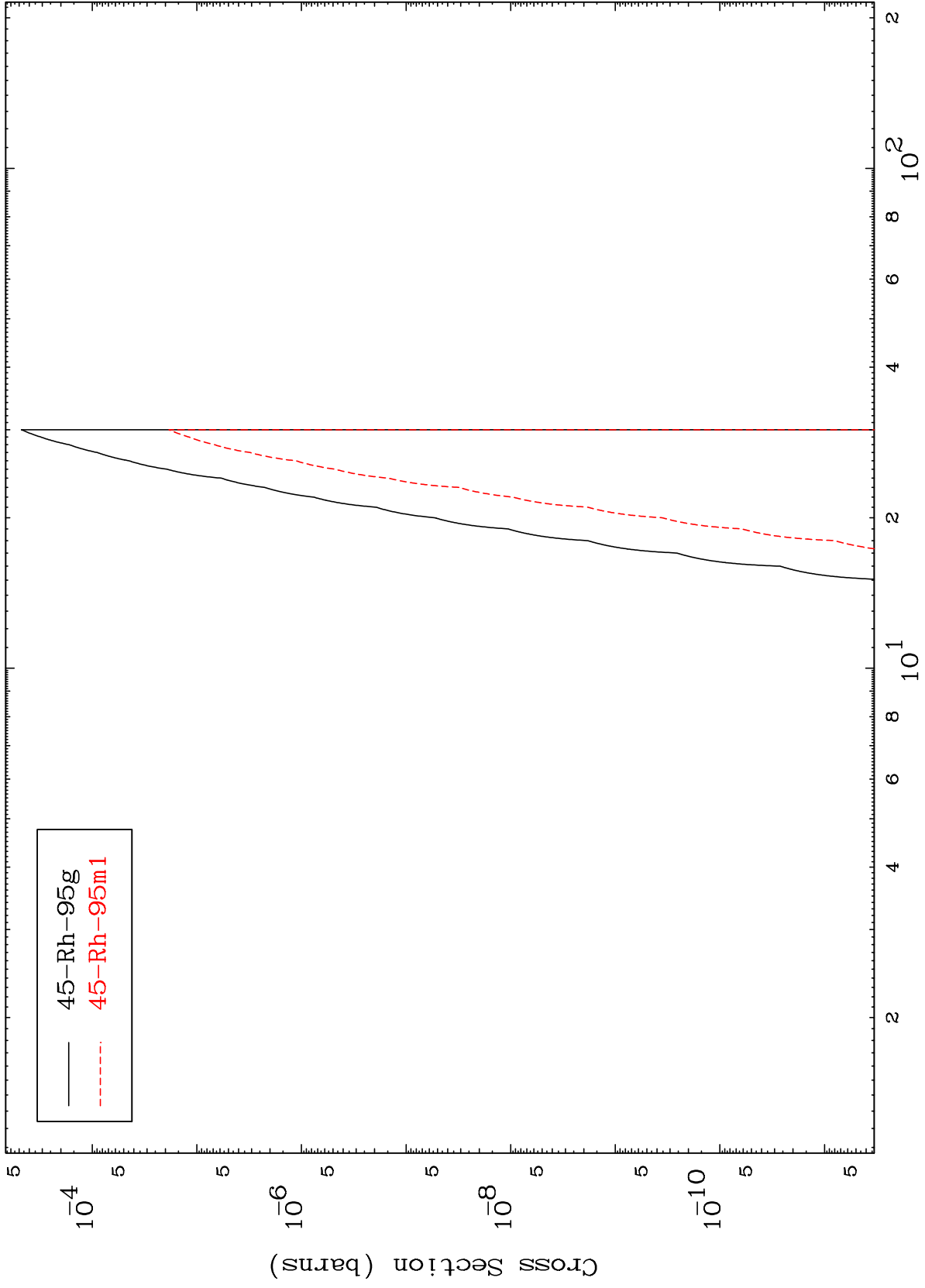
49-In-103

MAT 4895

(n,n') 2α

49-In-103

Radionuclide Production Cross Section



45-Rh-95g
45-Rh-95m1

95

Incident Energy (MeV)

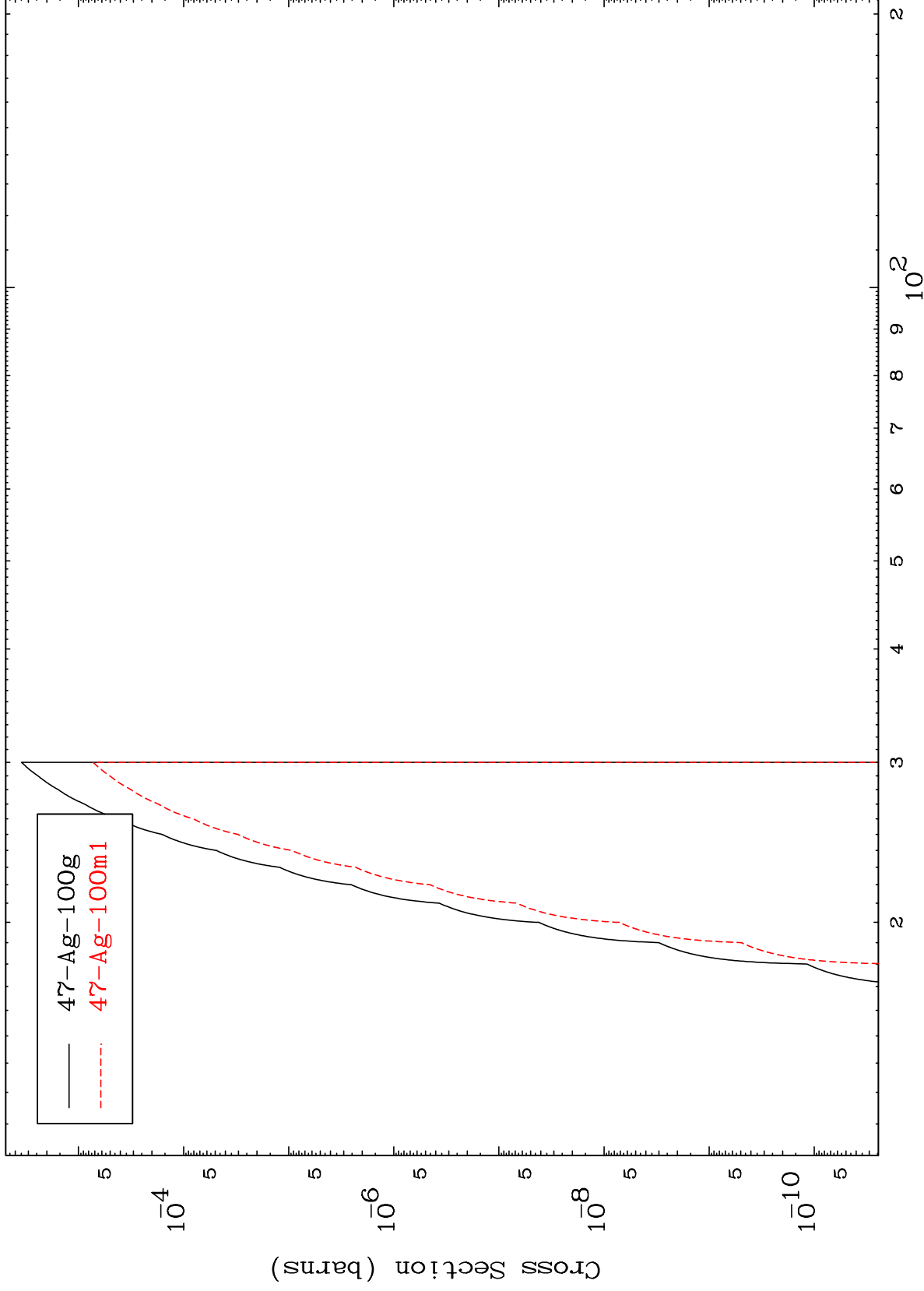
49-In-103

MAT 4895

(n,n') He-3

49-In-103

Radionuclide Production Cross Section

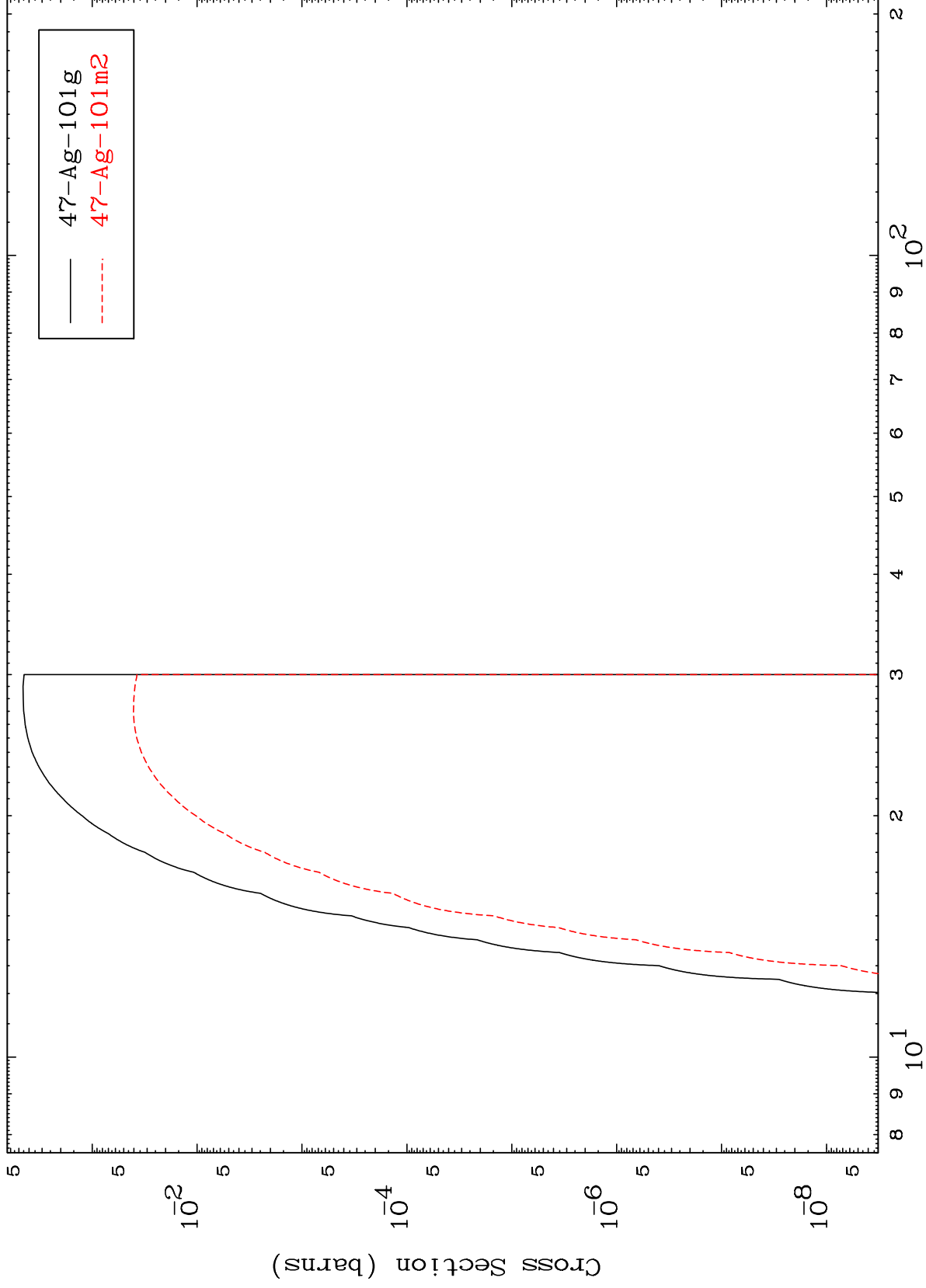


MAT 4895

(n,2n) p

49-In-103

Radionuclide Production Cross Section



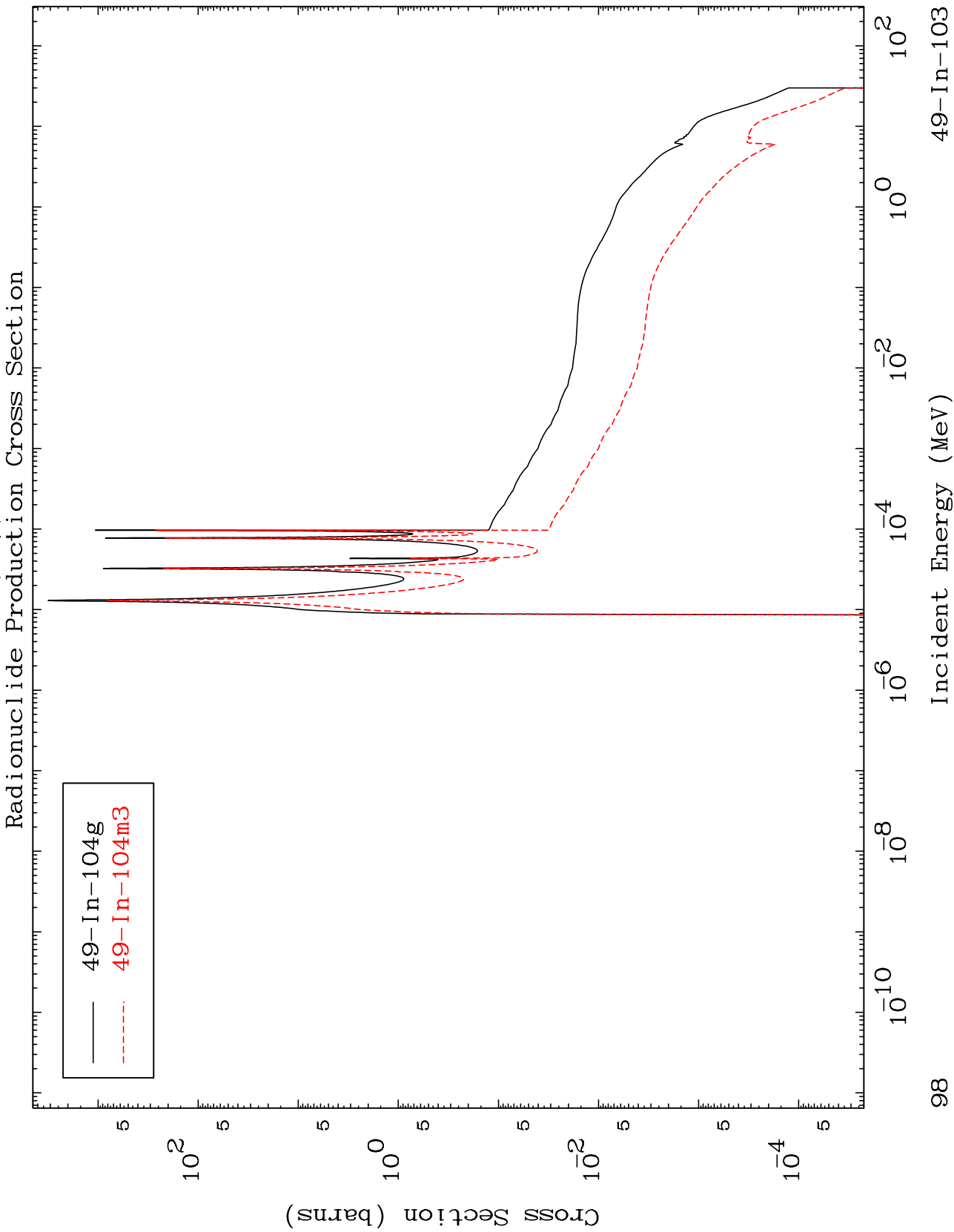
97

Incident Energy (MeV)

49-In-103

MAT 4895

49-In-103

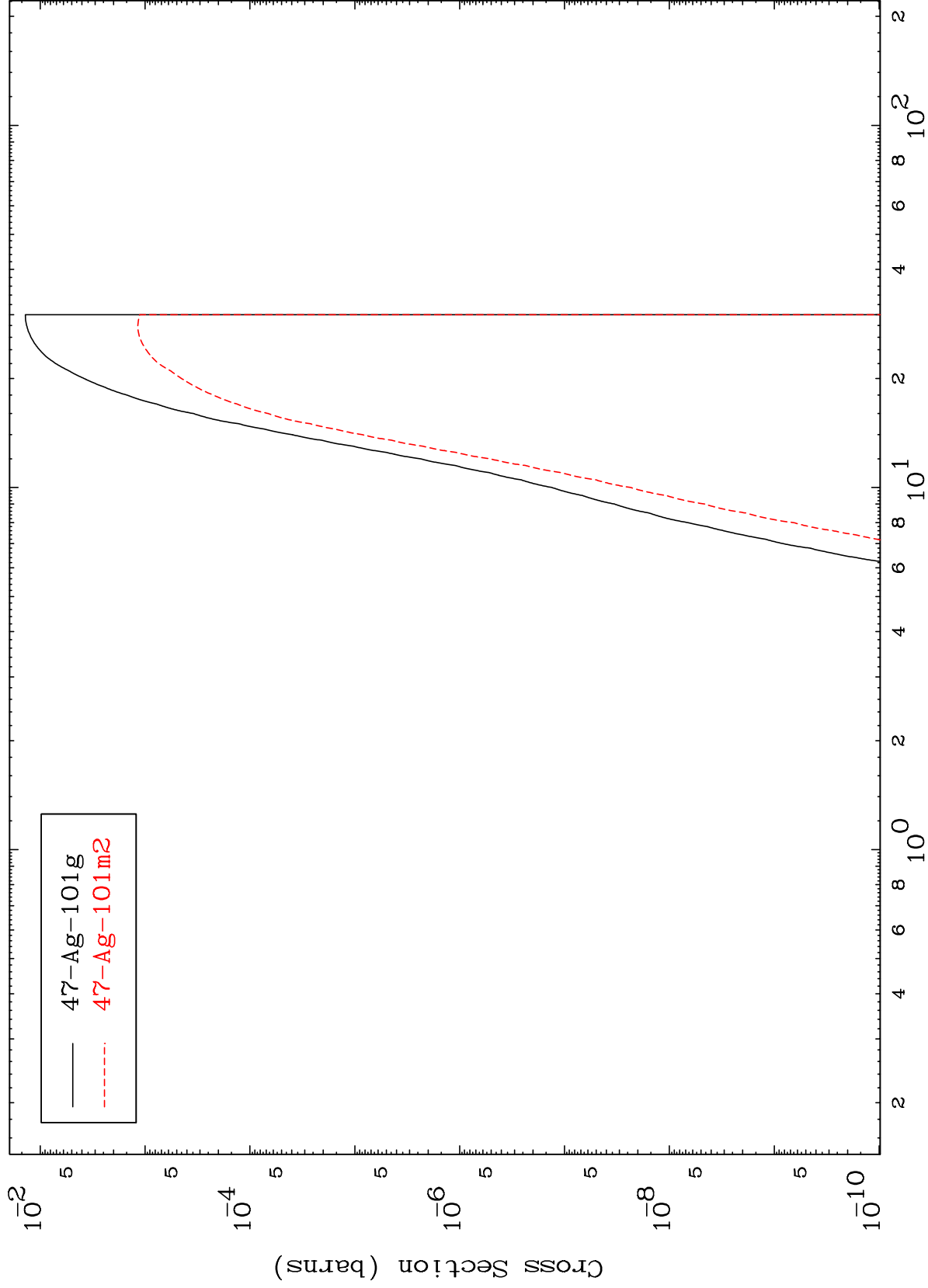


MAT 4895

(n,He-3)

49-In-103

Radionuclide Production Cross Section



99

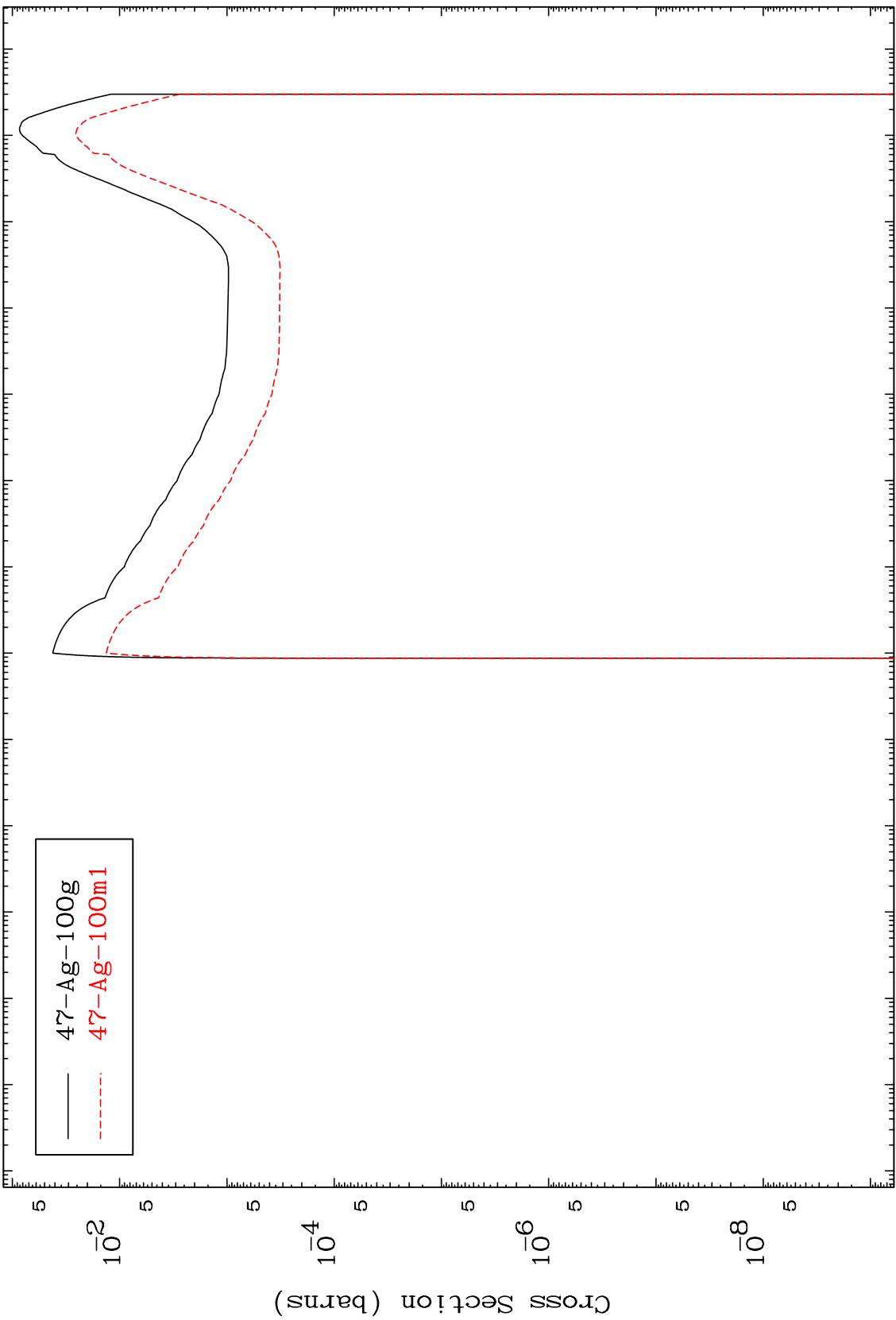
Incident Energy (MeV)

49-In-103

MAT 4895

49-In-103

(n,α)
Radionuclide Production Cross Section



— 47-Ag-100g
- - - 47-Ag-100m1

49-In-103

Incident Energy (MeV)

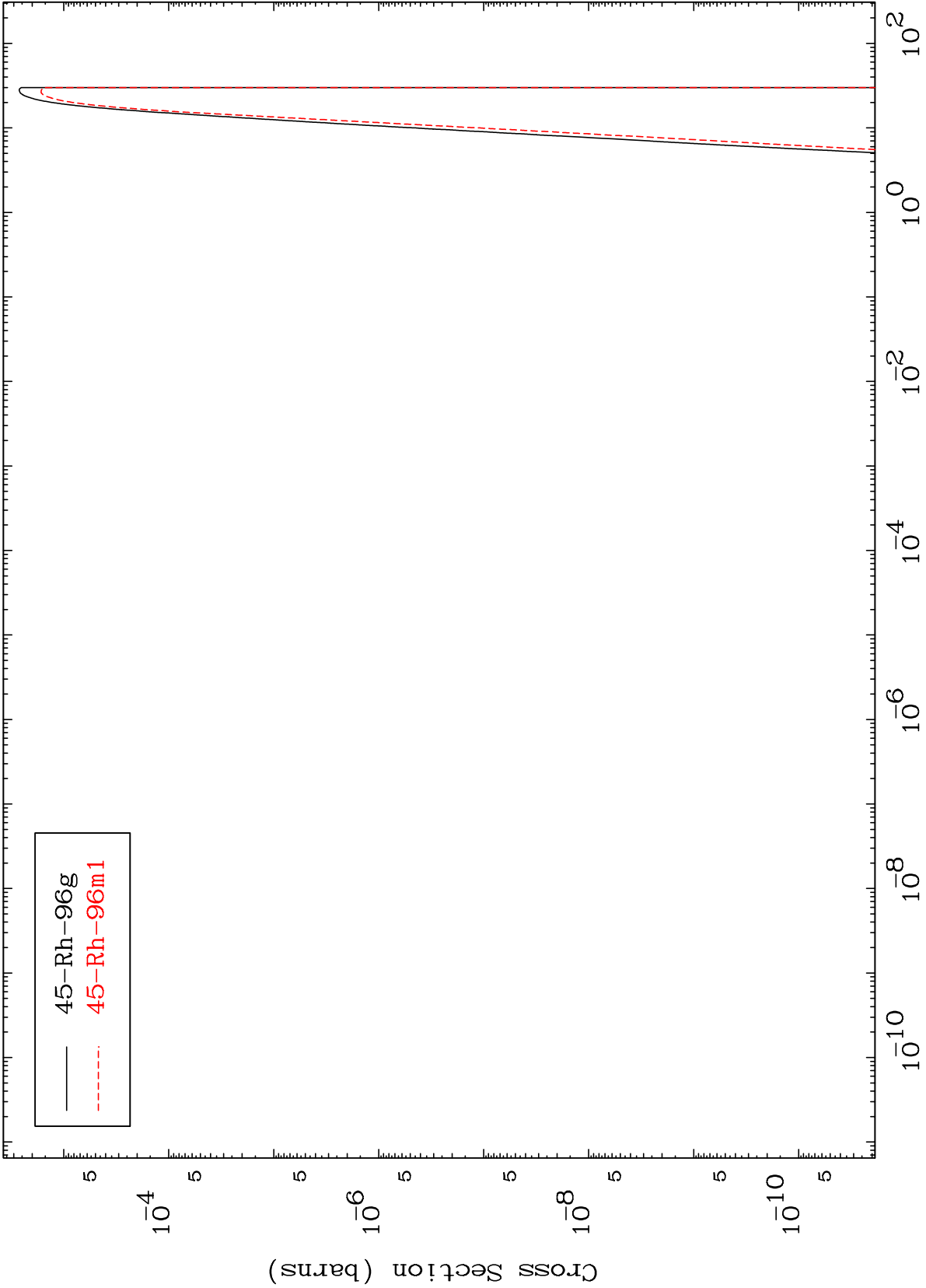
100

MAT 4895

(n,2α)

49-In-103

Radionuclide Production Cross Section



101

Incident Energy (MeV)

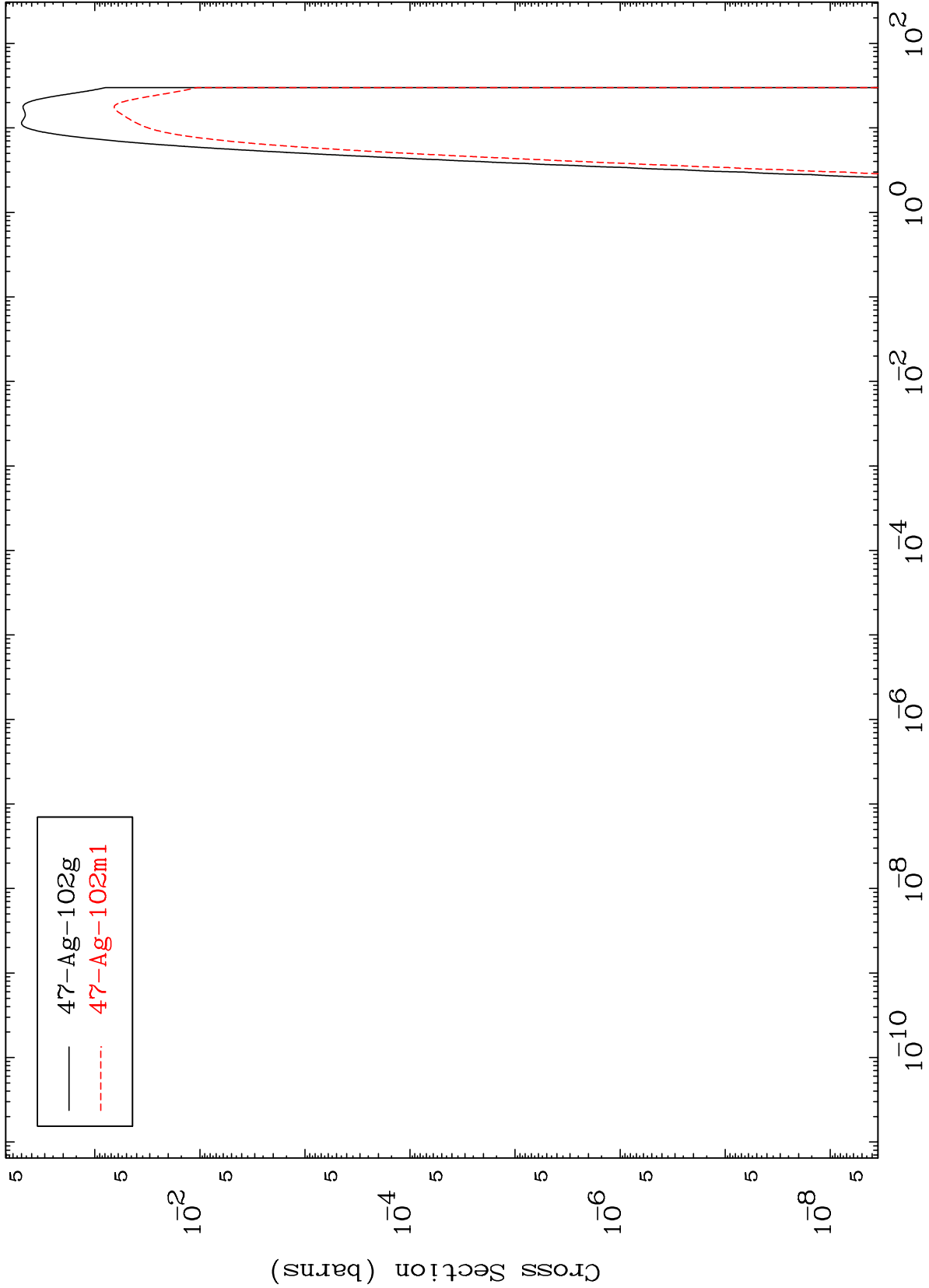
49-In-103

MAT 4895

(n,2p)

49-In-103

Radionuclide Production Cross Section



102

Incident Energy (MeV)

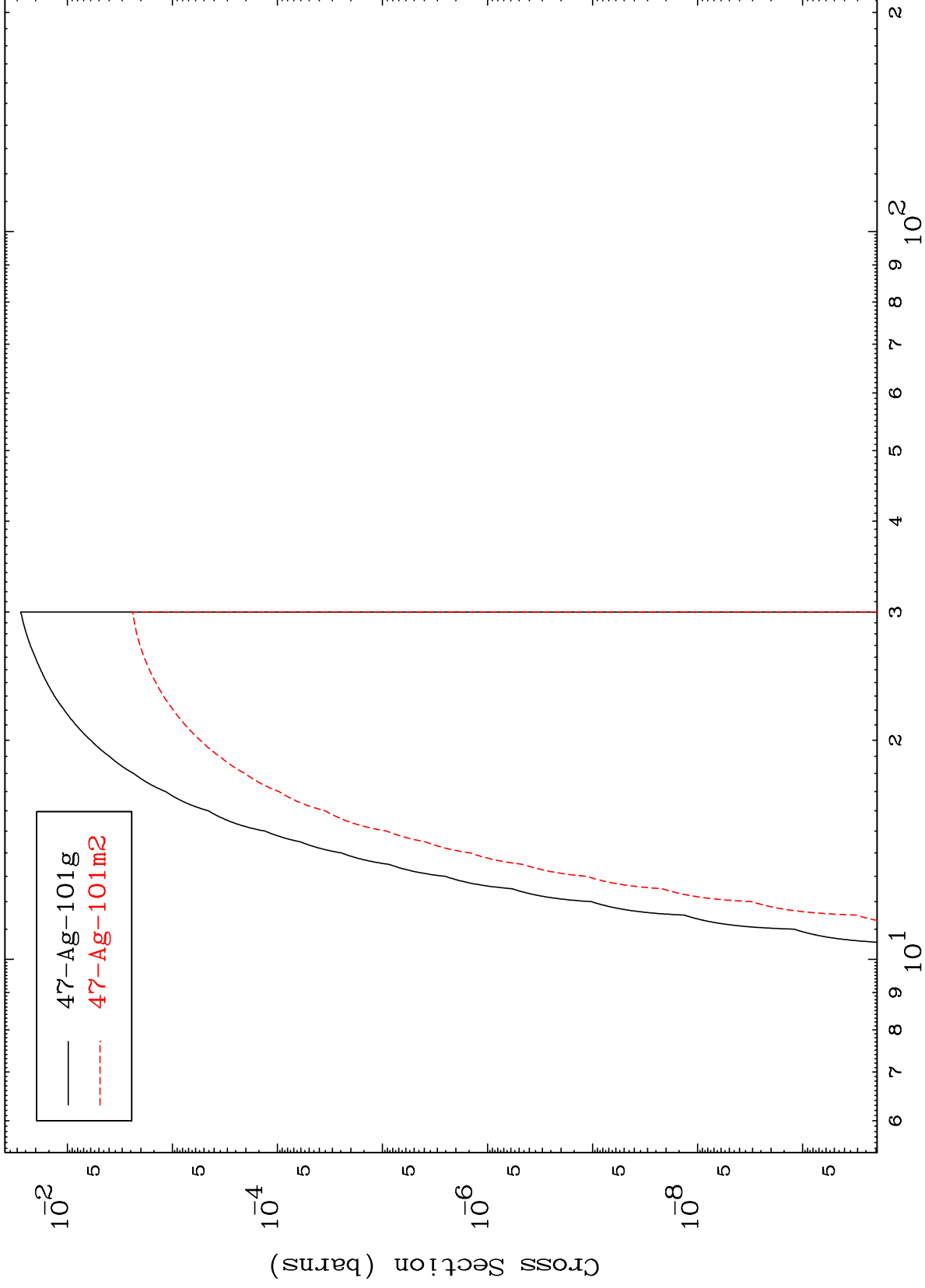
49-In-103

MAT 4895

(n,p) d

49-In-103

Radionuclide Production Cross Section



103

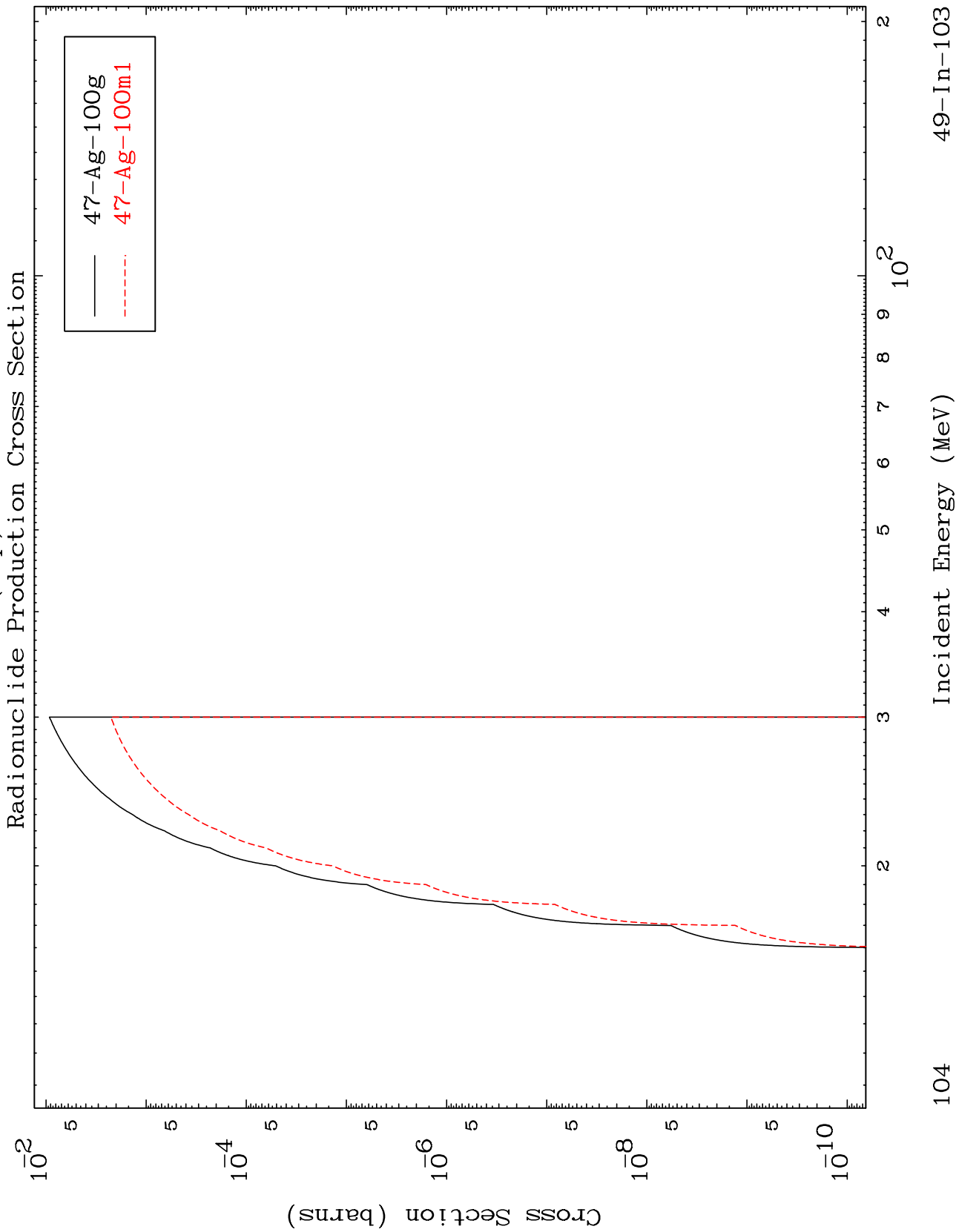
Incident Energy (MeV)

49-In-103

MAT 4895

(n,p) t

49-In-103



104

Incident Energy (MeV)

49-In-103