

Program EVALPLOT
(Version 2018-1)

by

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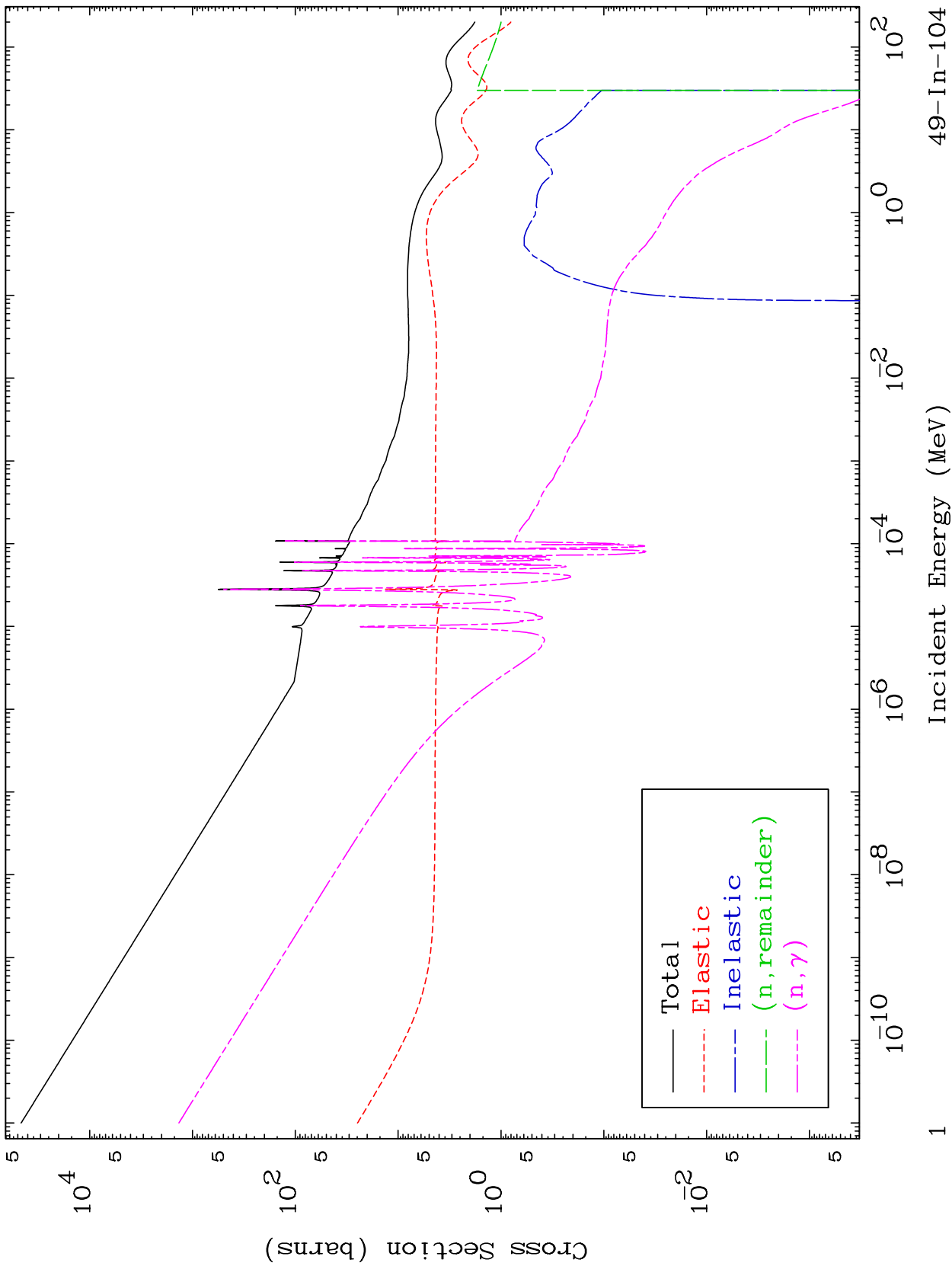
Press Mouse Button to Start

MAT 4898

Major

293 Kelvin Cross Sections

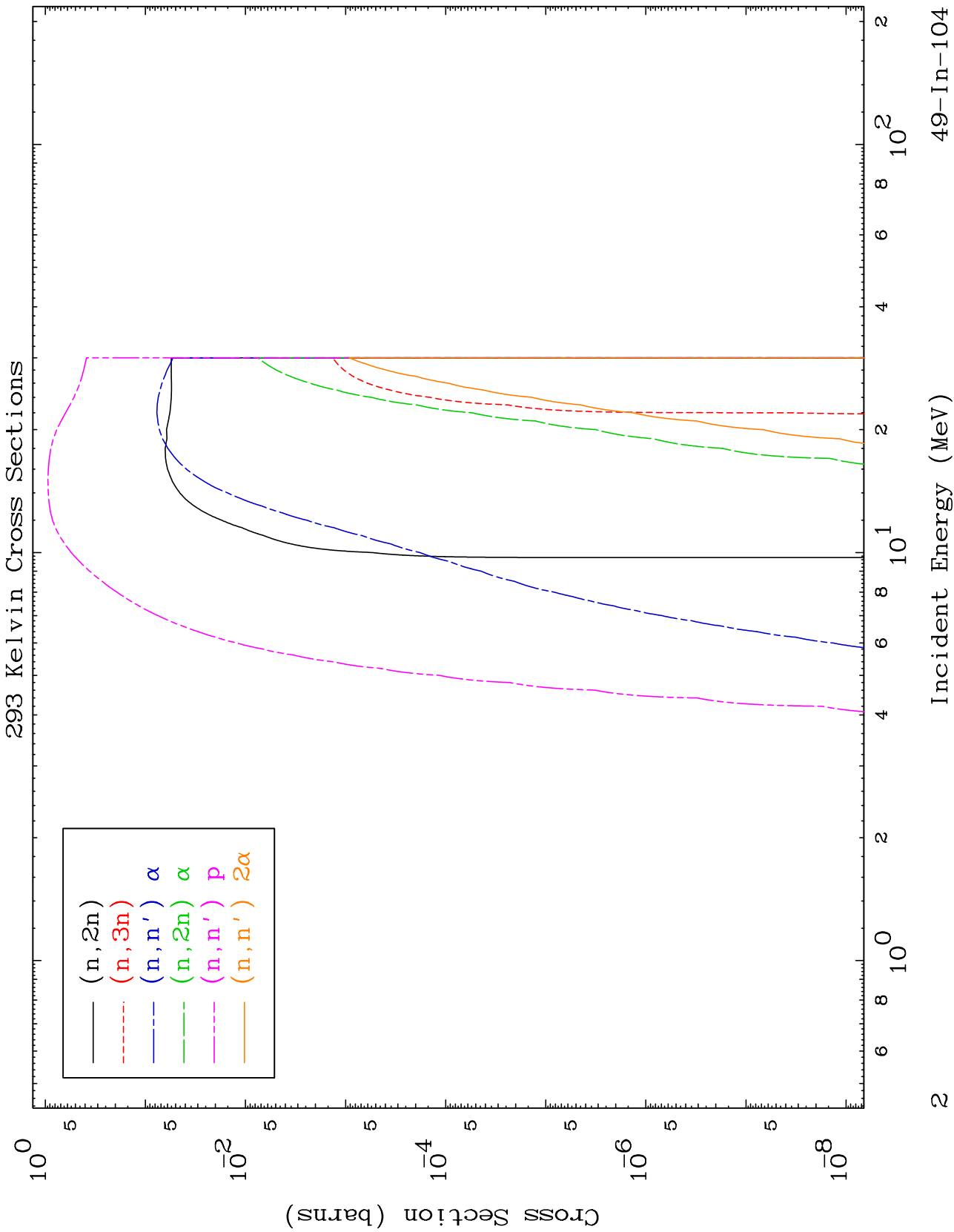
49-In-104



MAT 4898

Neutron Production

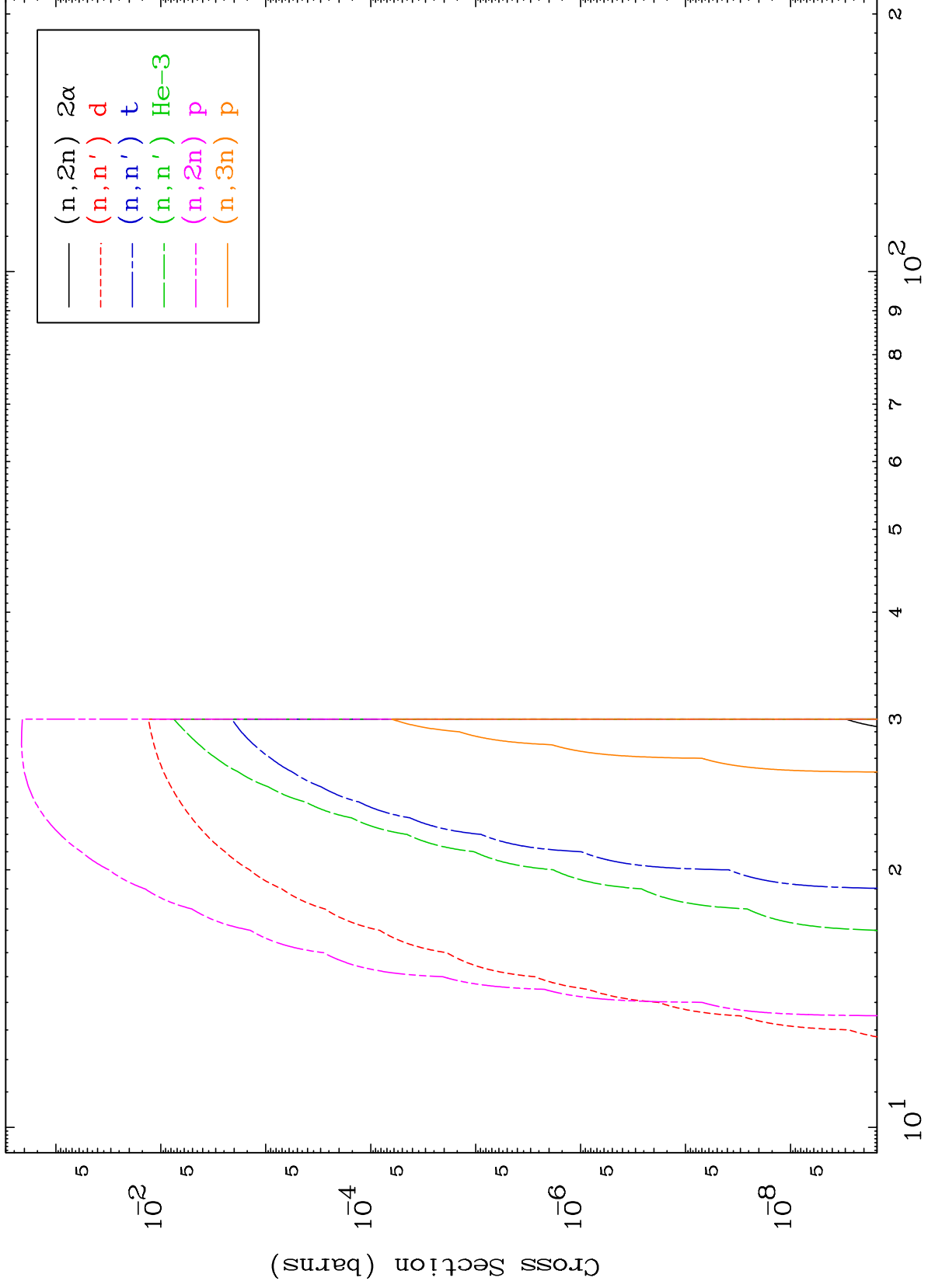
49-In-104



MAT 4898

Neutron Production
293 Kelvin Cross Sections

49-In-104



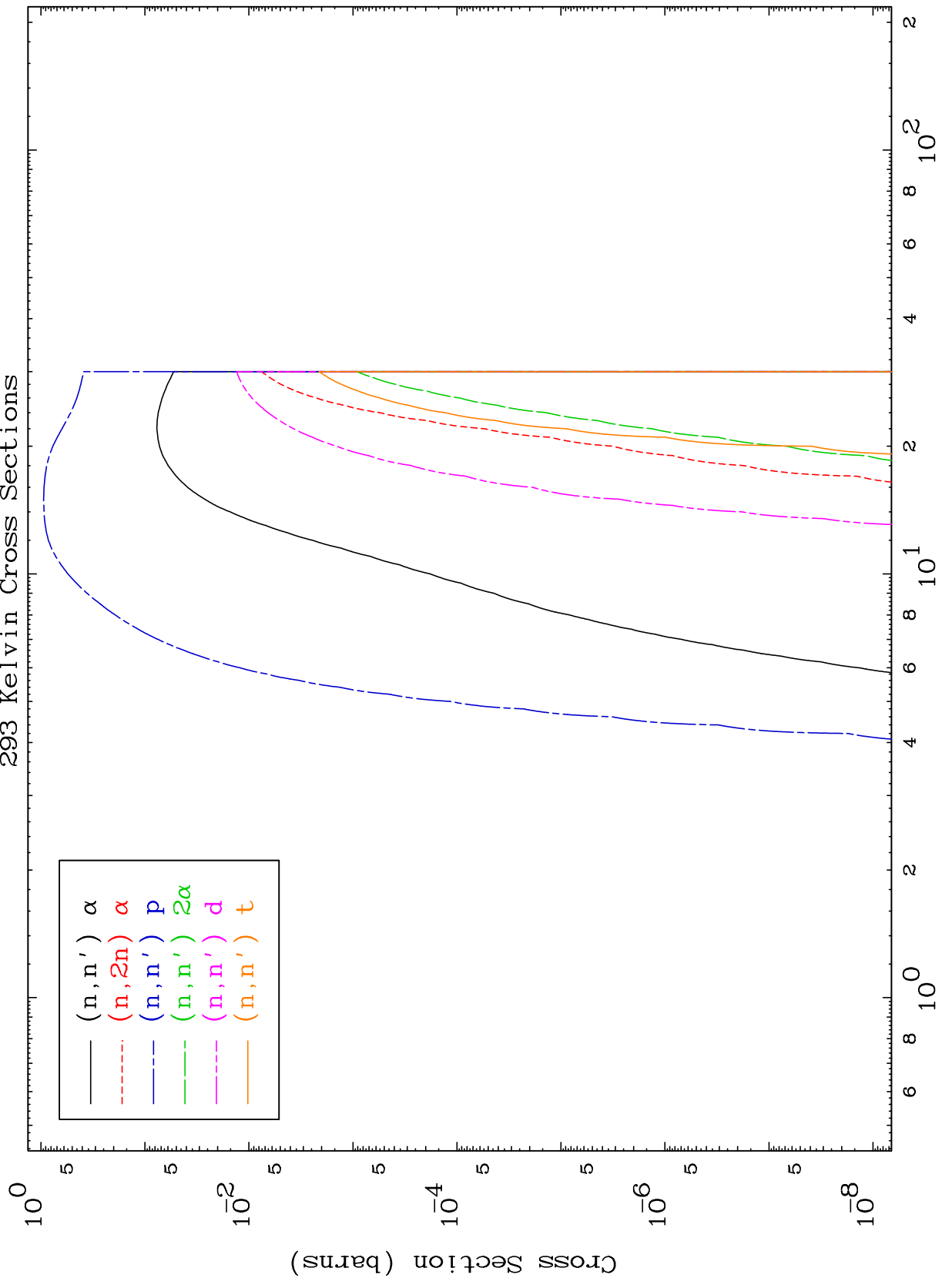
Incident Energy (MeV)

49-In-104

MAT 4898

Charged Particle
293 Kelvin Cross Sections

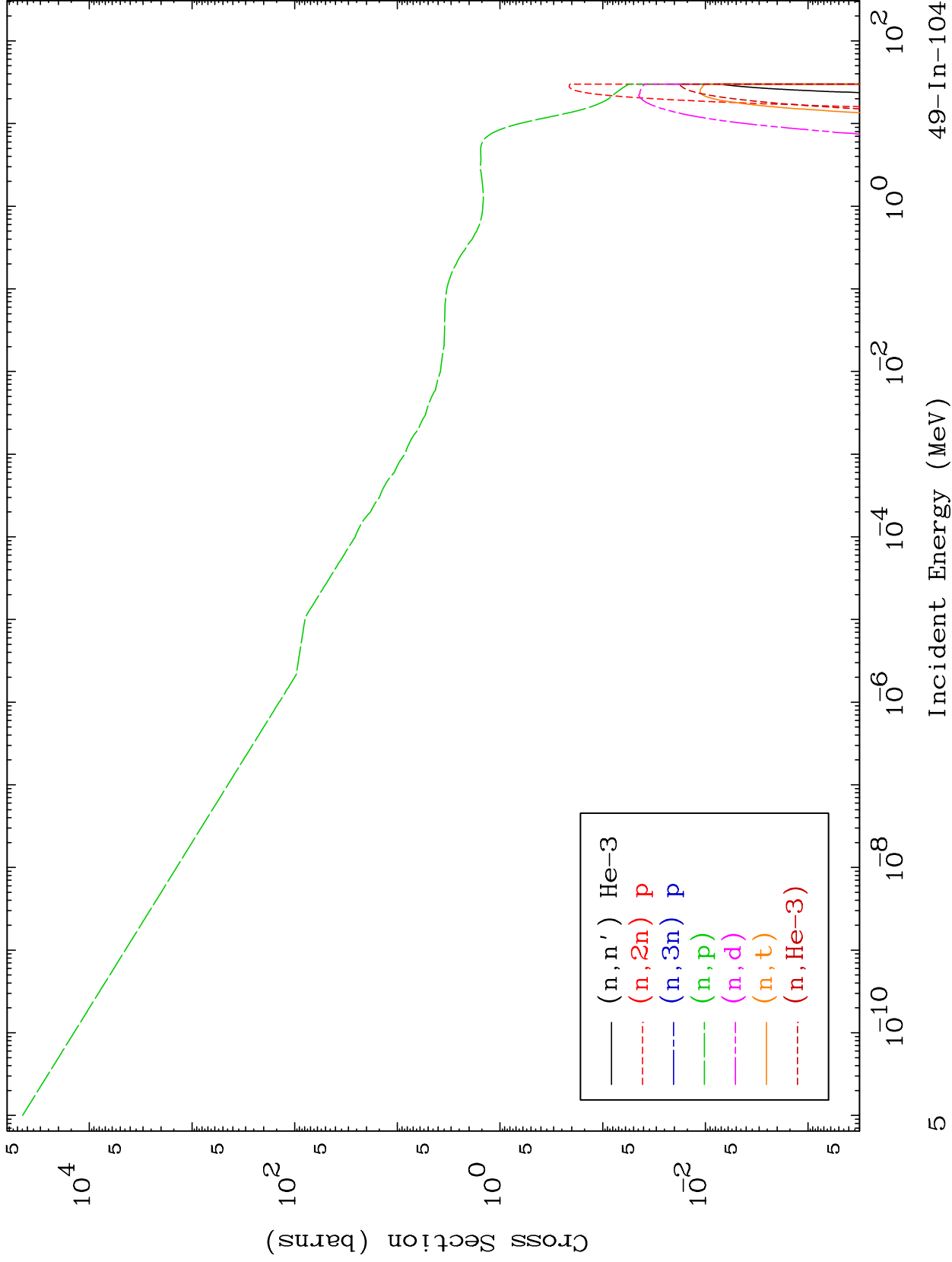
49-In-104



MAT 4898

Charged Particle
293 Kelvin Cross Sections

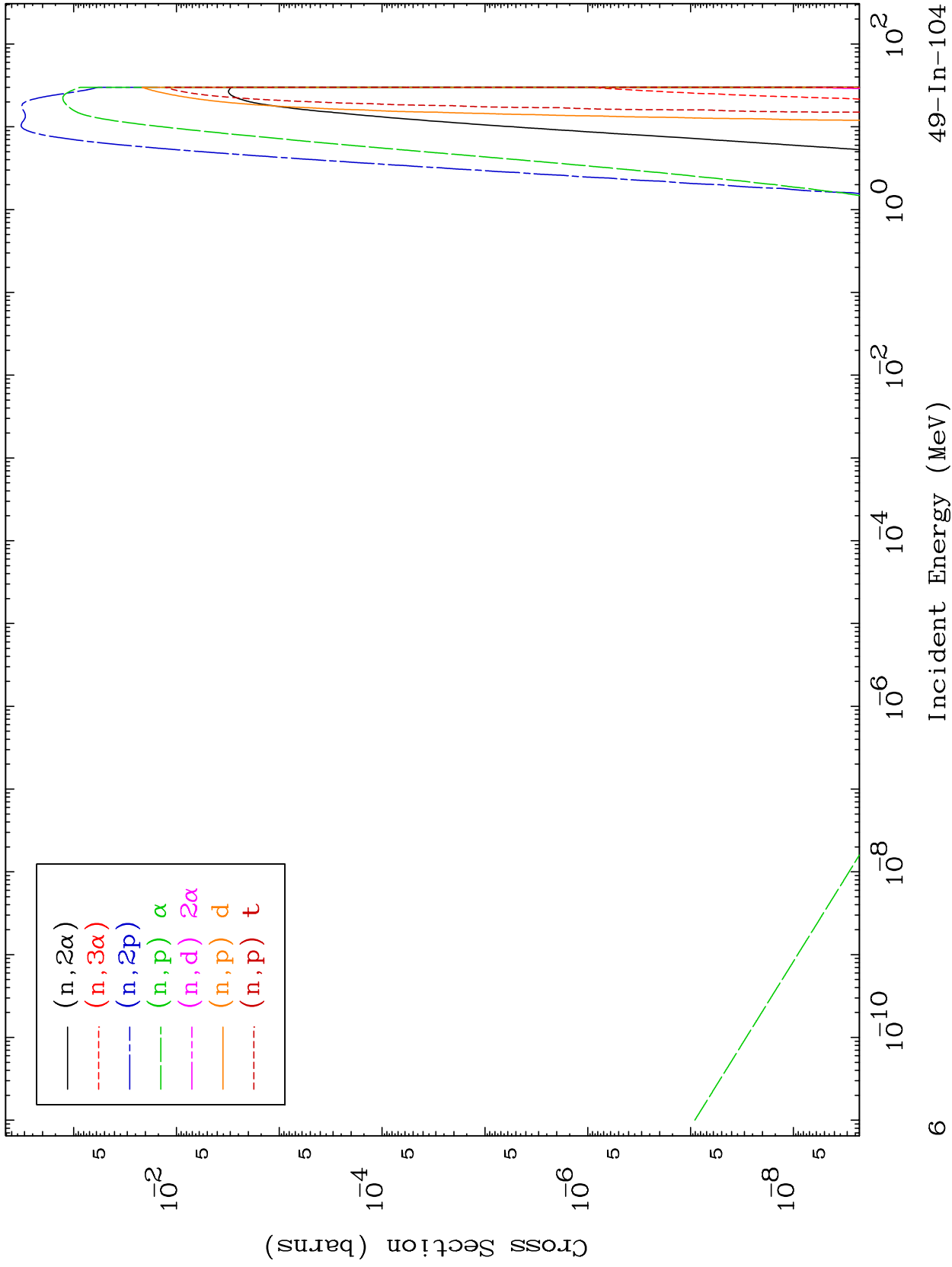
49-In-104



MAT 4898

Charged Particle
293 Kelvin Cross Sections

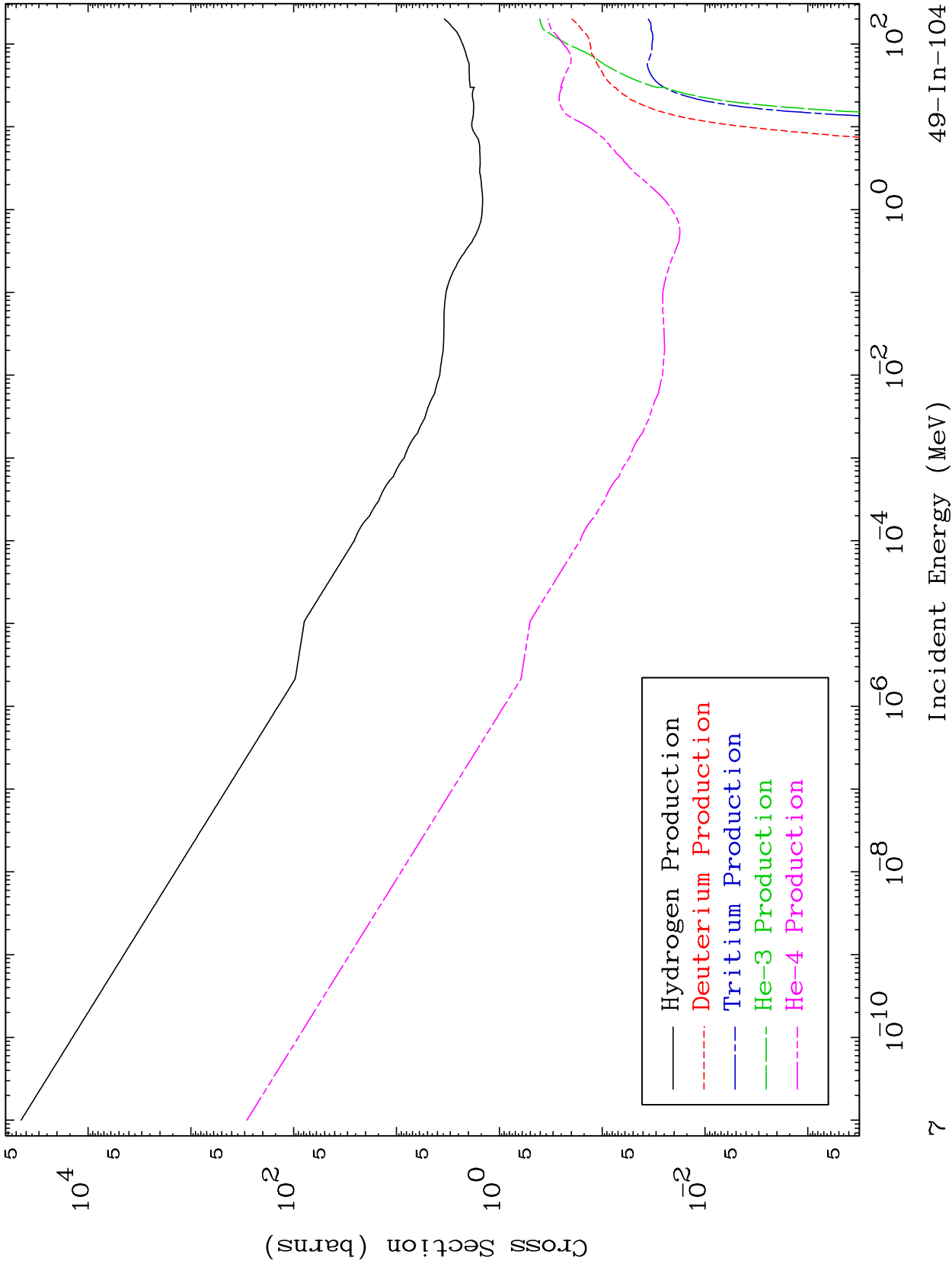
49-In-104



MAT 4898

Particle Production
293 Kelvin Cross Sections

49-In-104

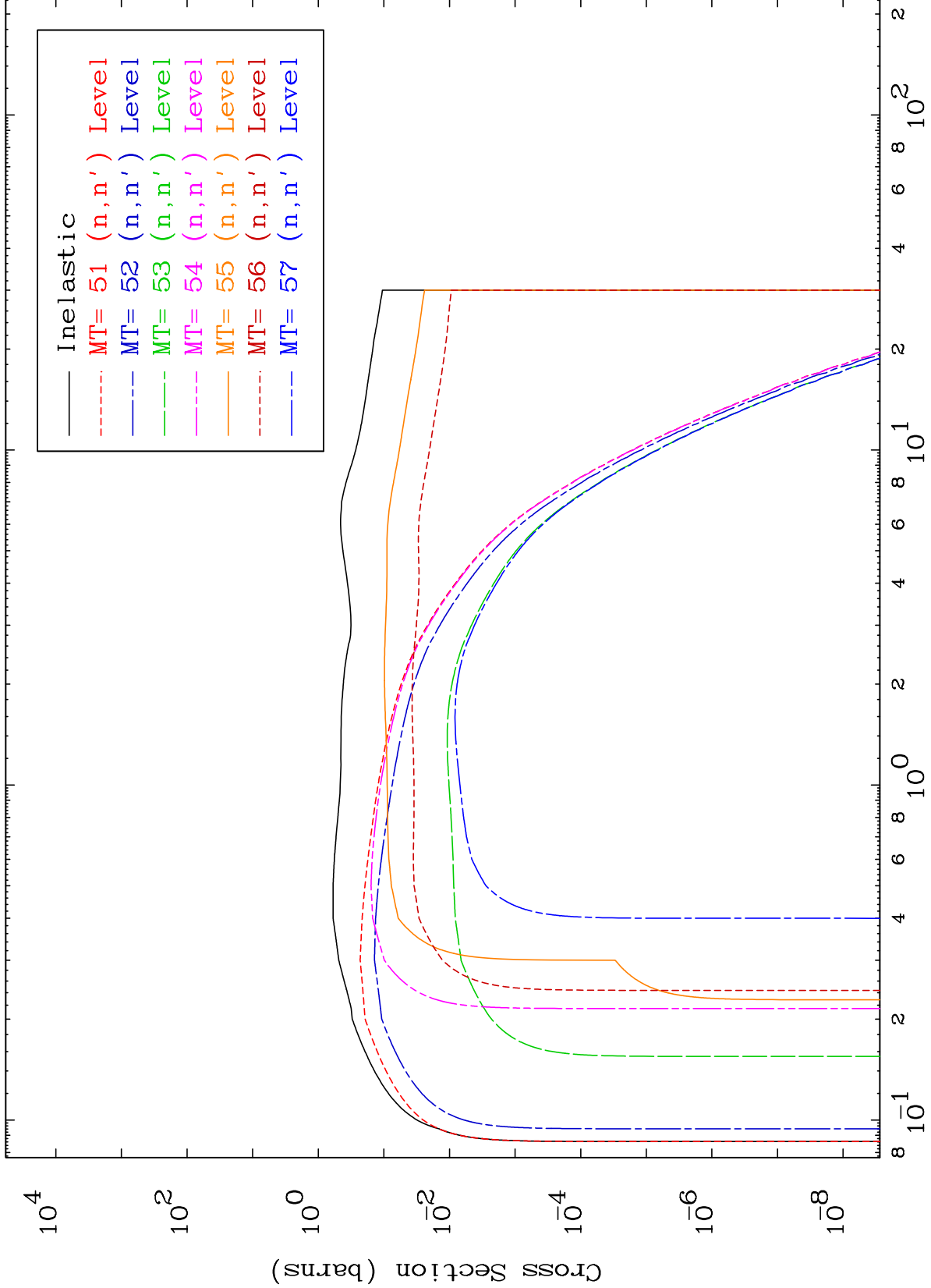


MAT 4898

(n,n') Level

49-In-104

293 Kelvin Cross Sections



Incident Energy (MeV)

49-In-104

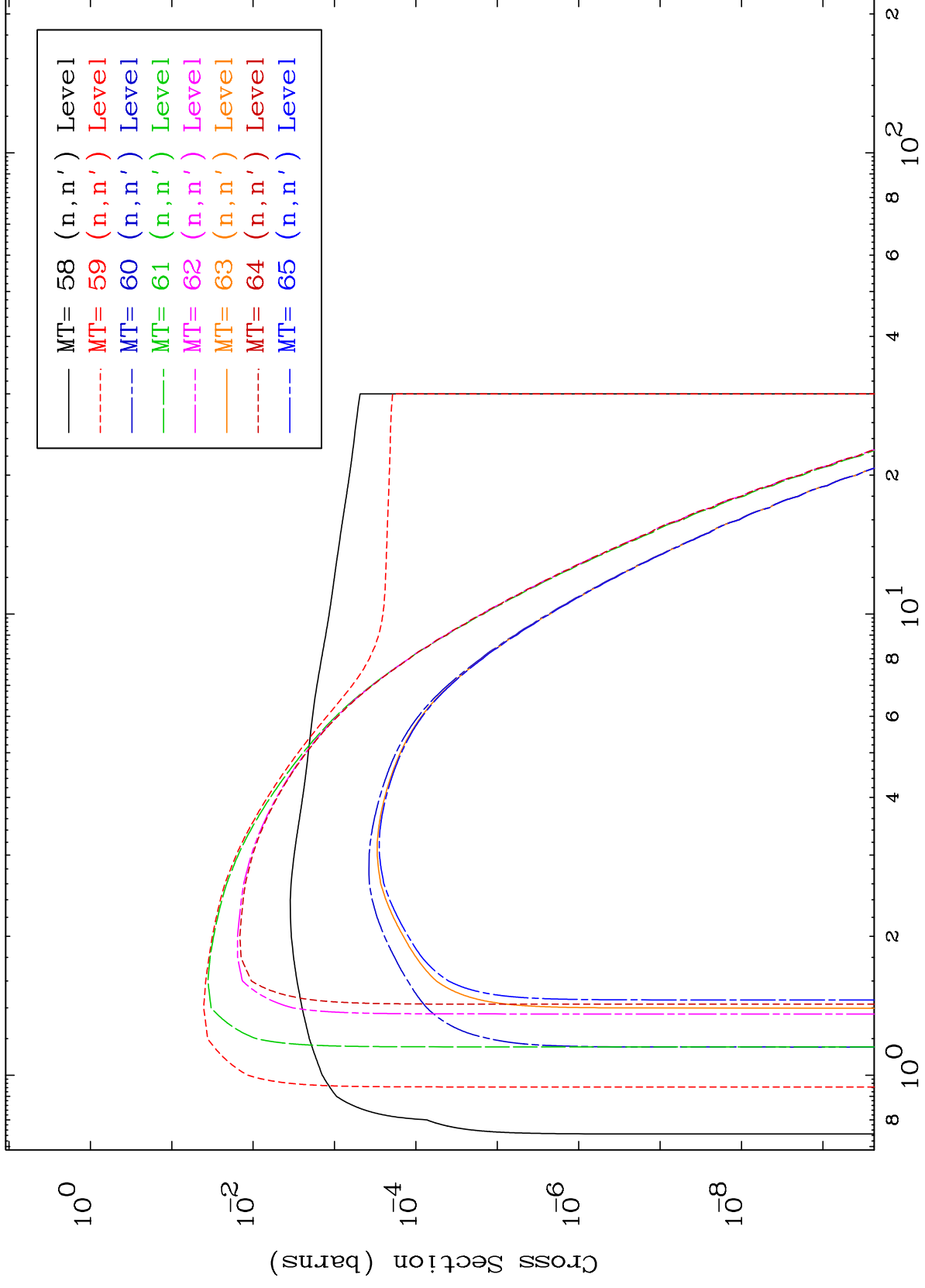
8

MAT 4898

(n,n') Level

49-In-104

293 Kelvin Cross Sections



9

Incident Energy (MeV)

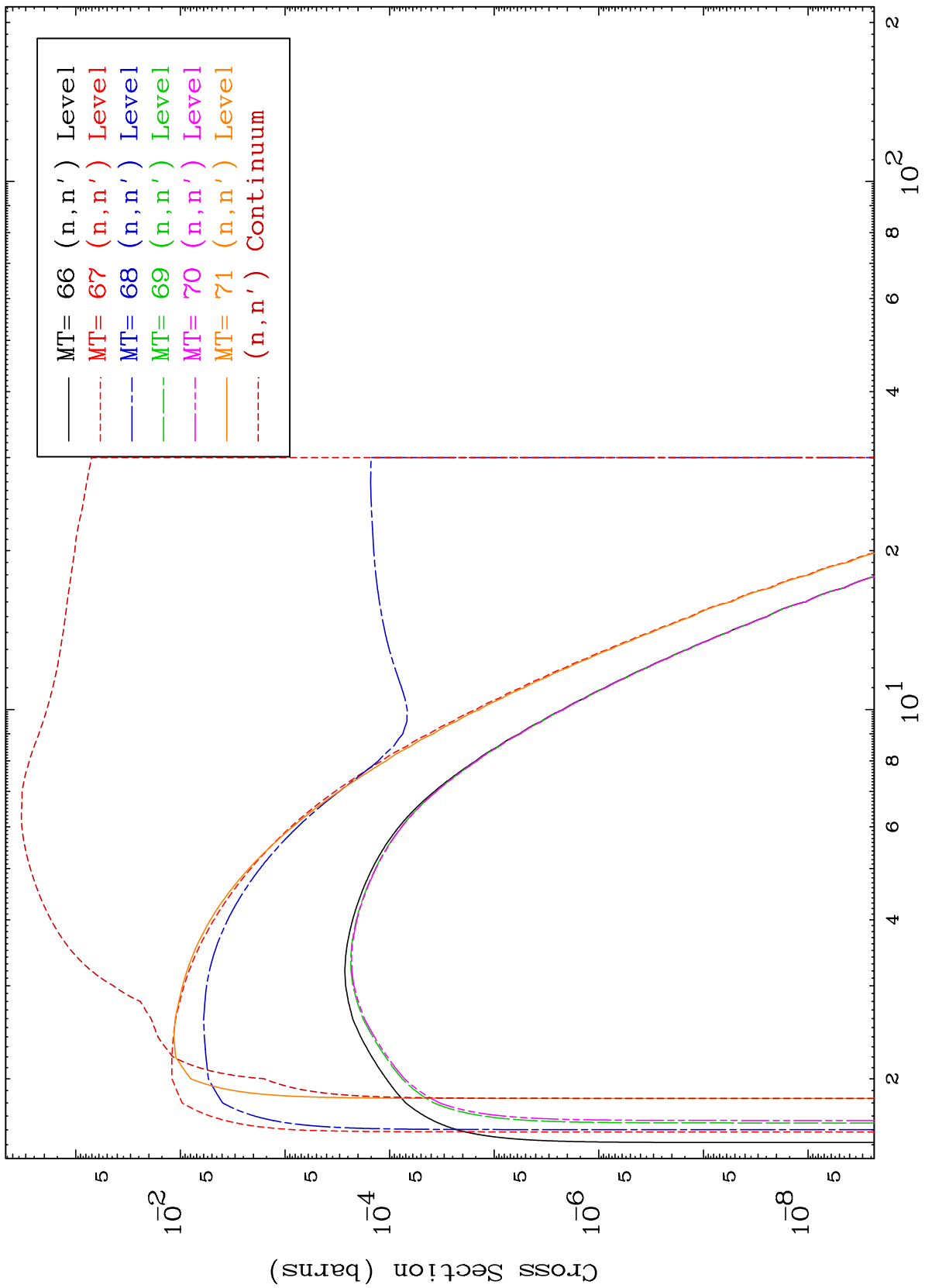
49-In-104

MAT 4898

(n,n') Level

49-In-104

293 Kelvin Cross Sections



10

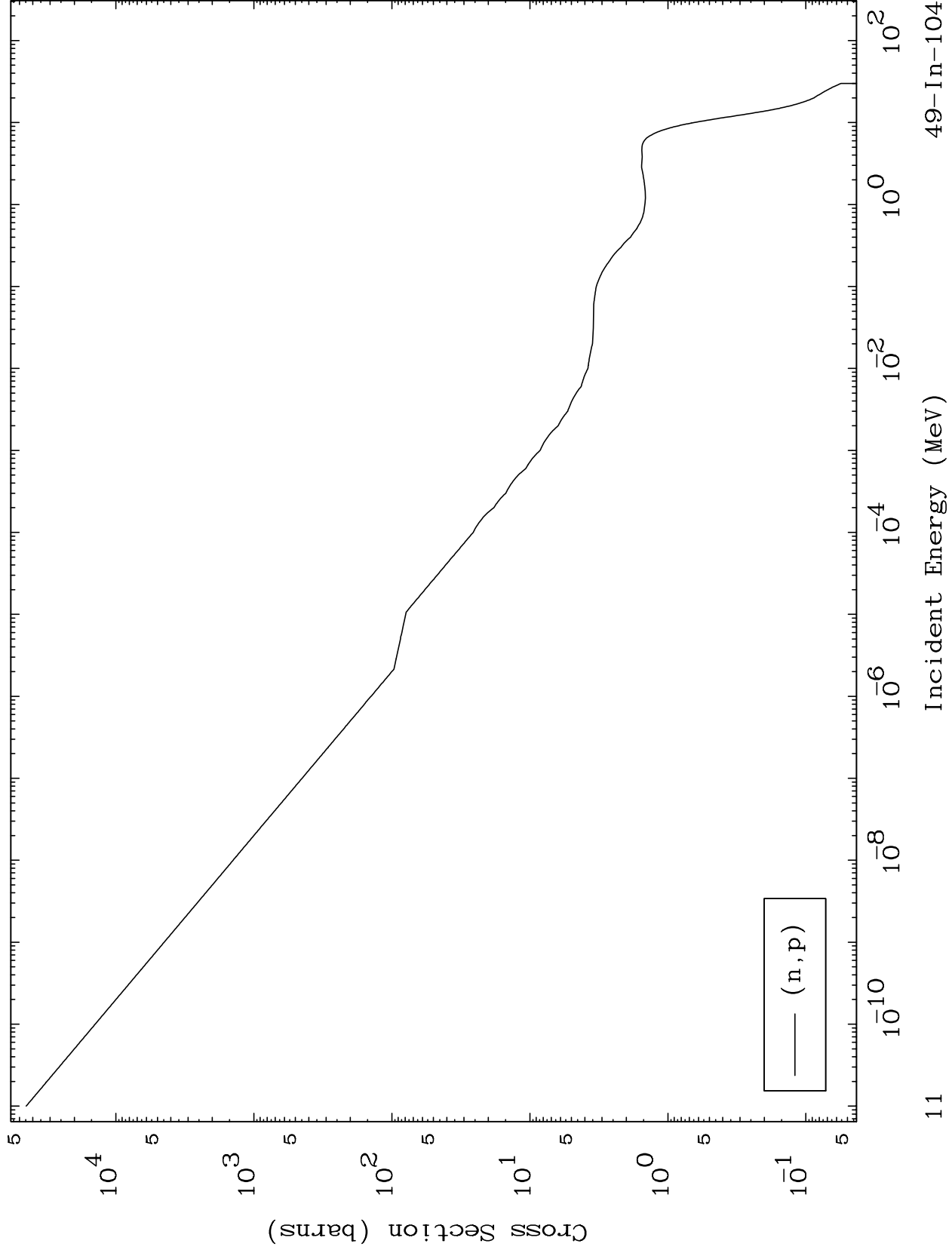
Incident Energy (MeV)

49-In-104

MAT 4898

(n,p) Levels
293 Kelvin Cross Sections

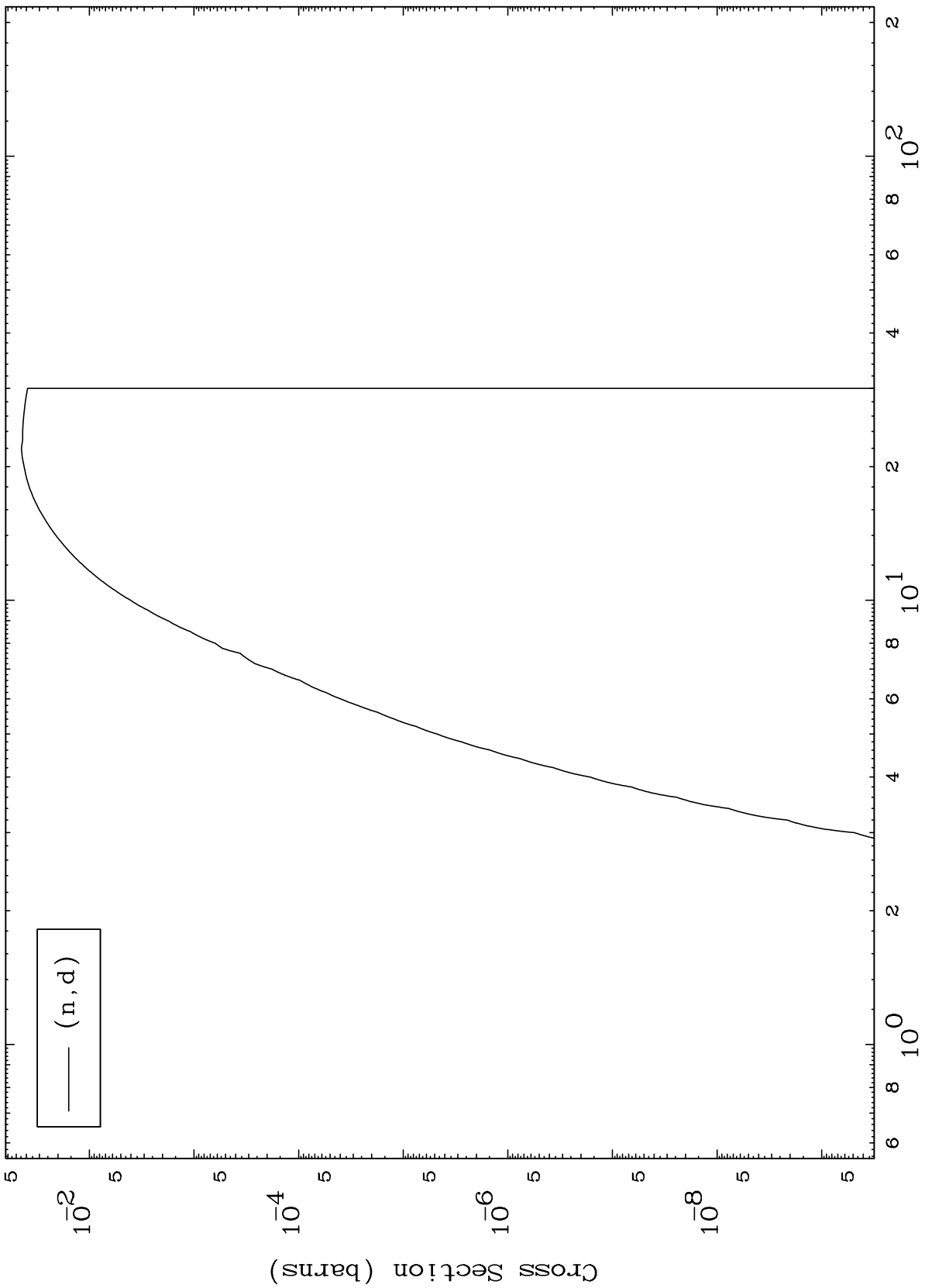
49-In-104



MAT 4898

(n,d) Levels
293 Kelvin Cross Sections

49-In-104



12

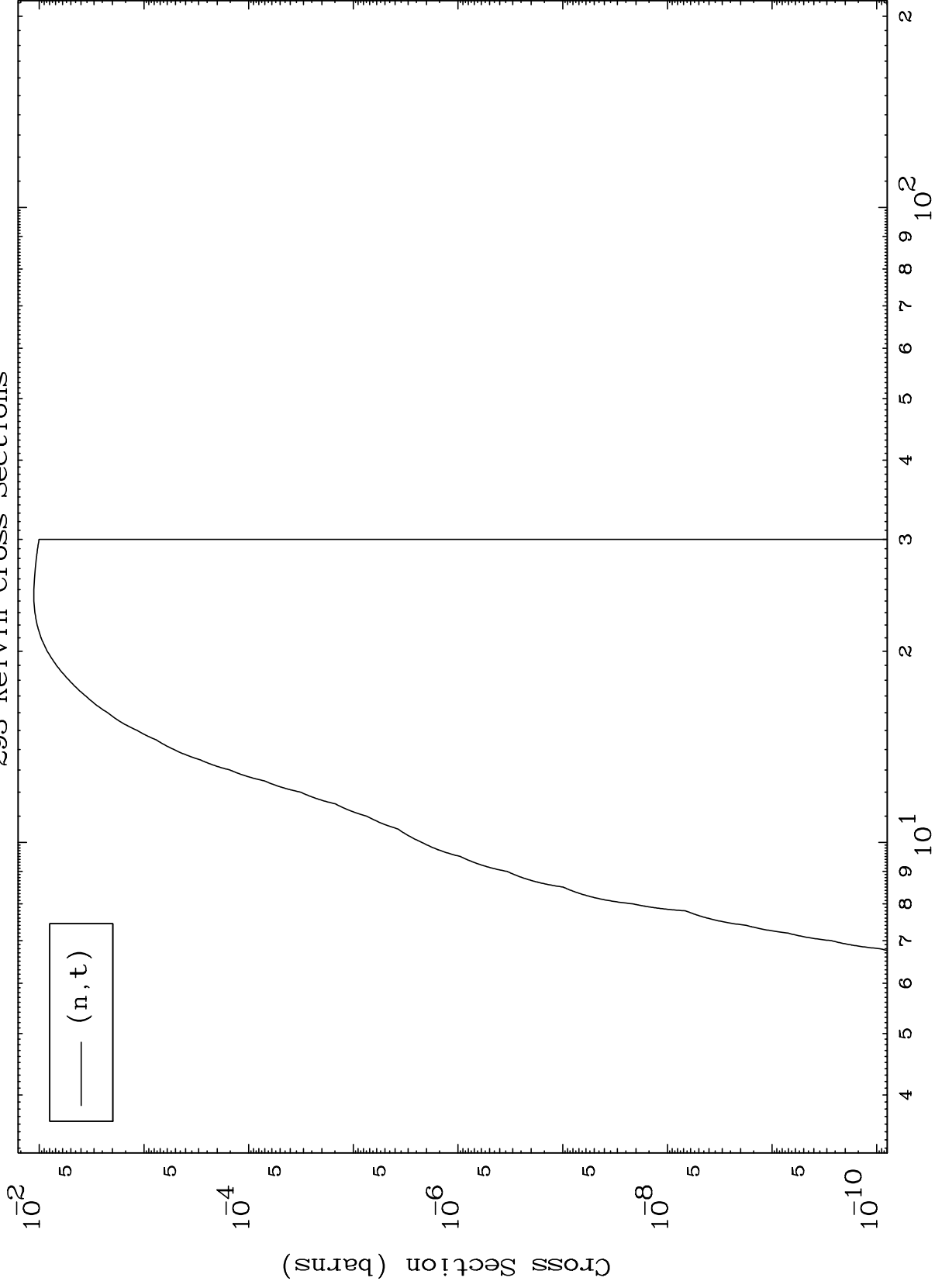
Incident Energy (MeV)

49-In-104

MAT 4898

(n,t) Levels
293 Kelvin Cross Sections

49-In-104



13

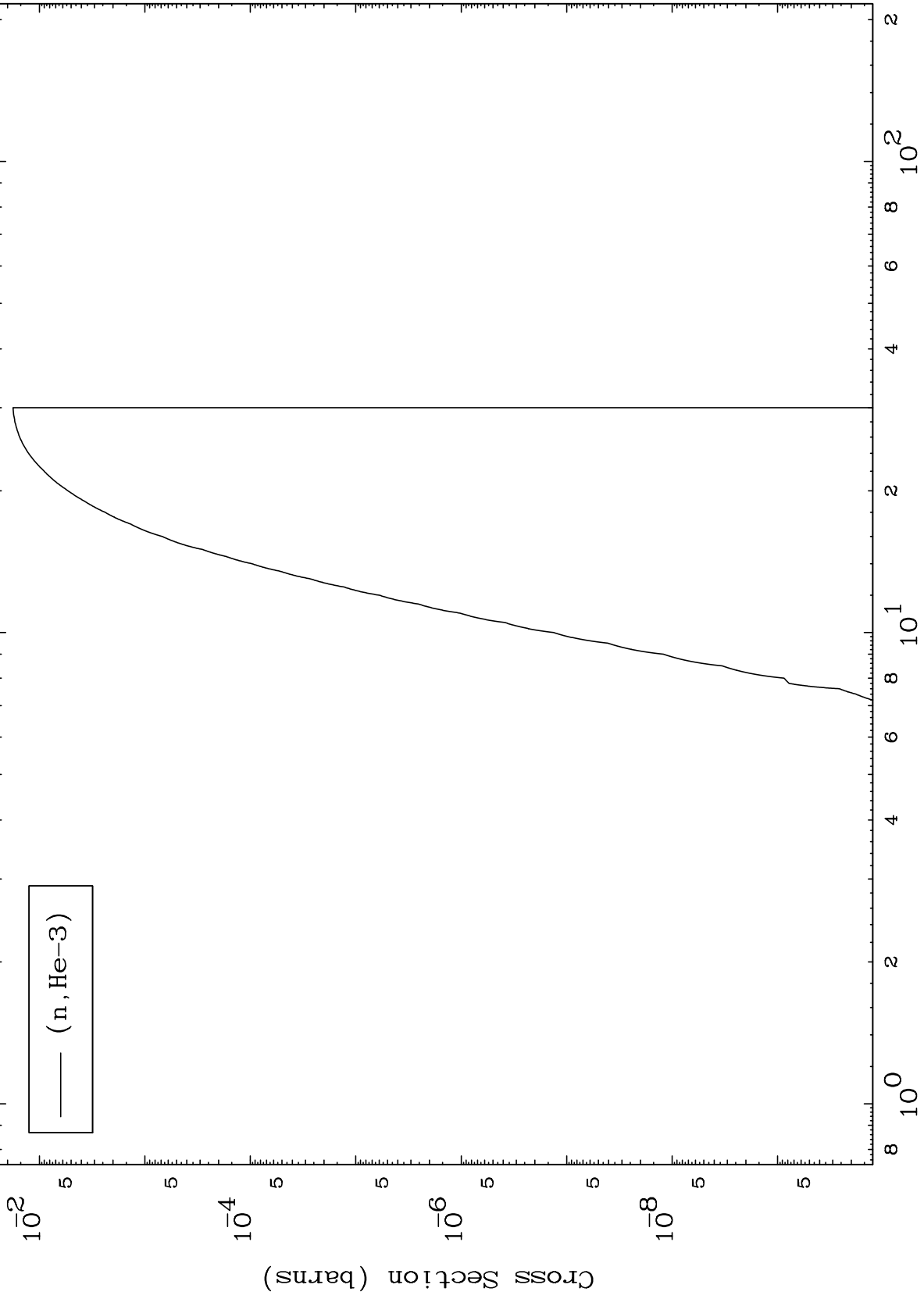
Incident Energy (MeV)

49-In-104

MAT 4898

(n,He3) Levels
293 Kelvin Cross Sections

49-In-104



14

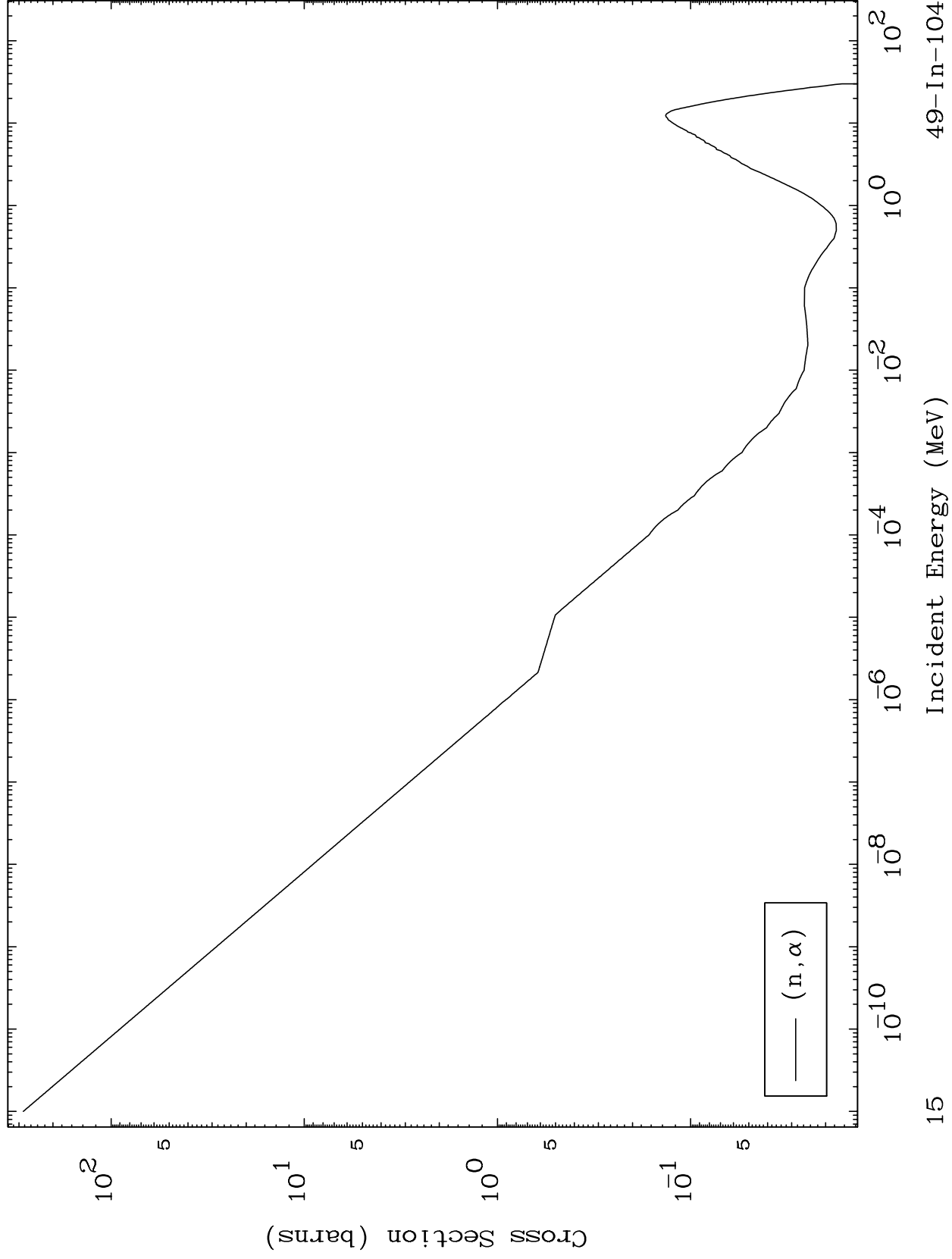
Incident Energy (MeV)

49-In-104

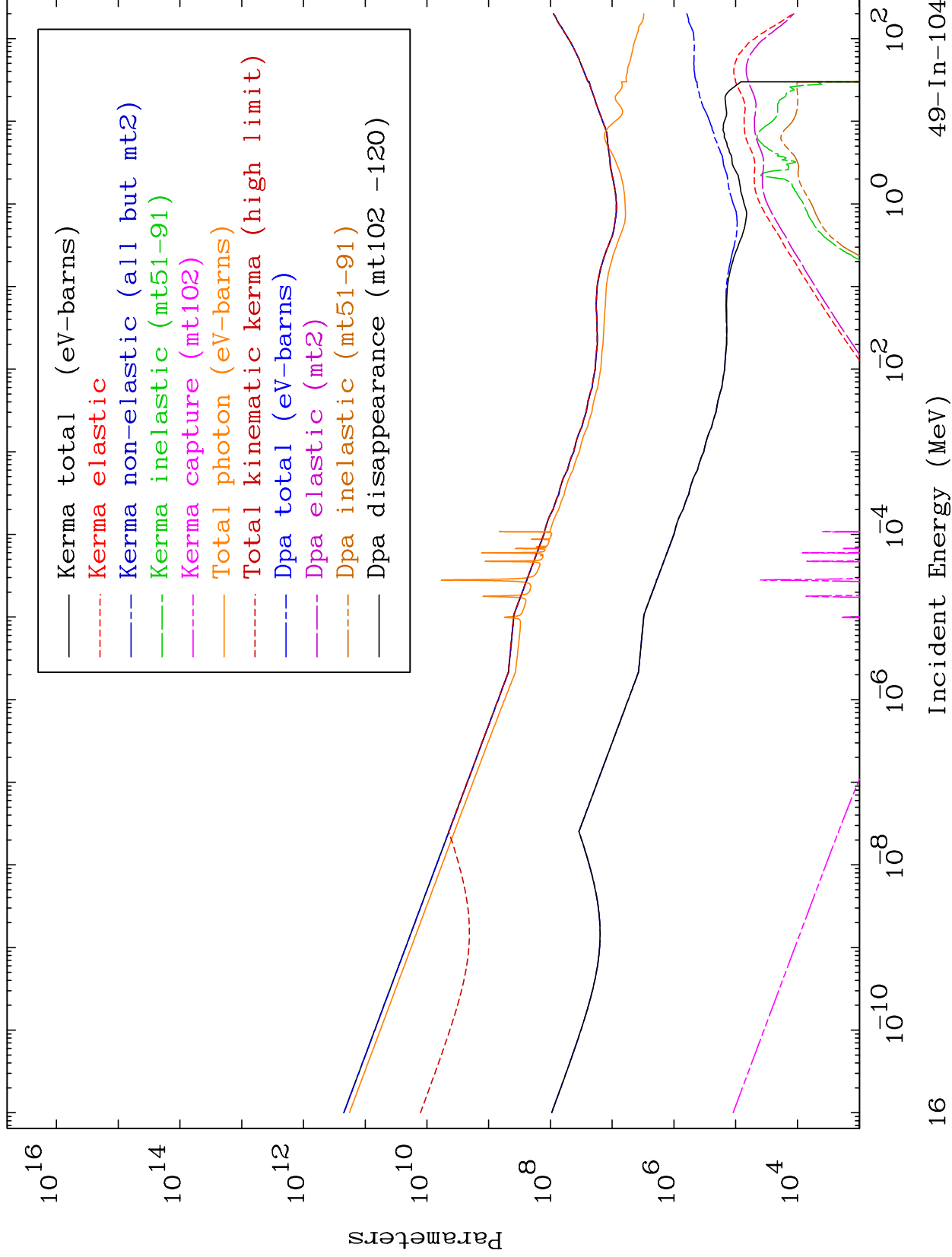
MAT 4898

(n,α) Levels
293 Kelvin Cross Sections

49-In-104



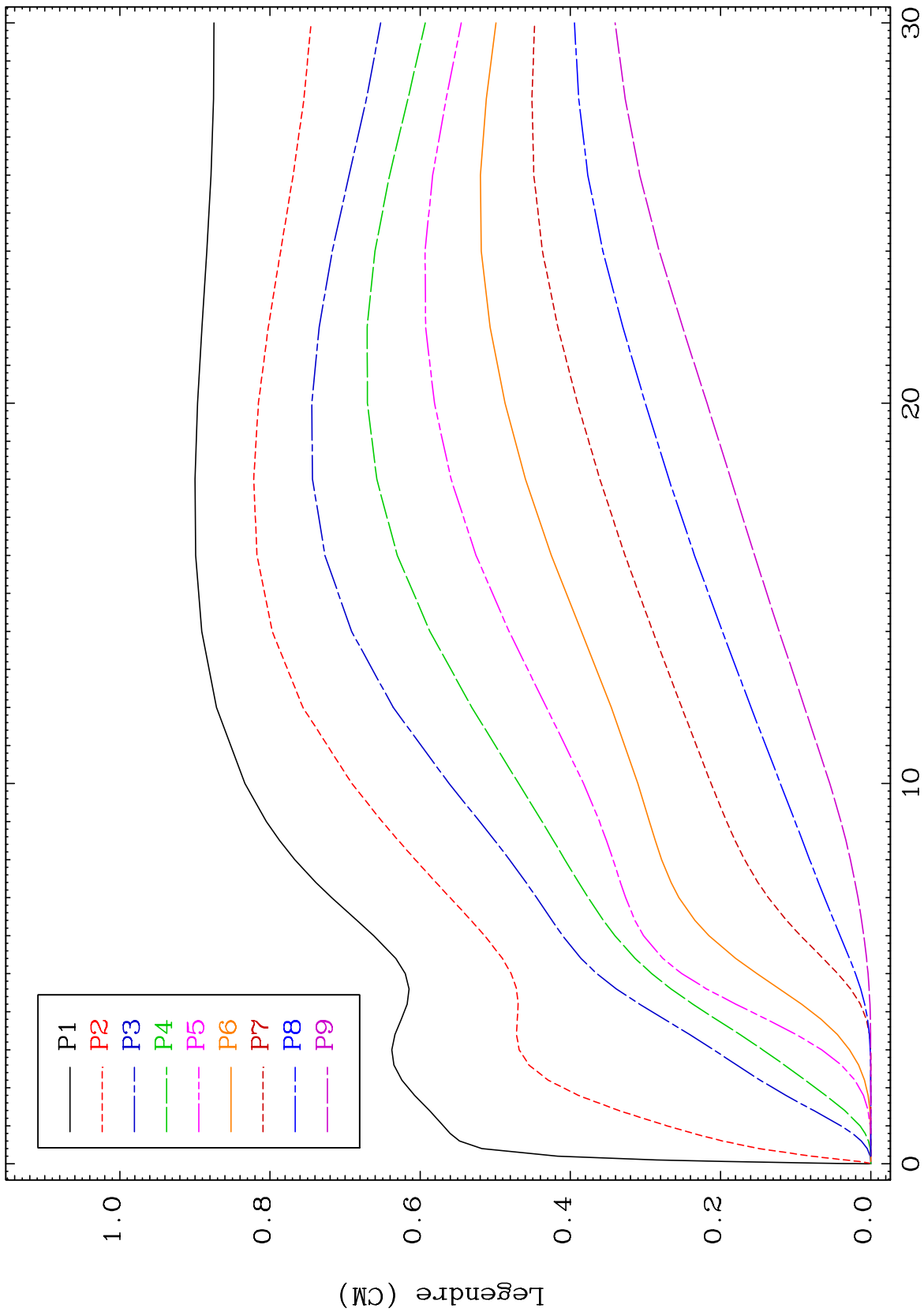
15



MAT 4898

Elastic Legendre Coefficients

49-In-104



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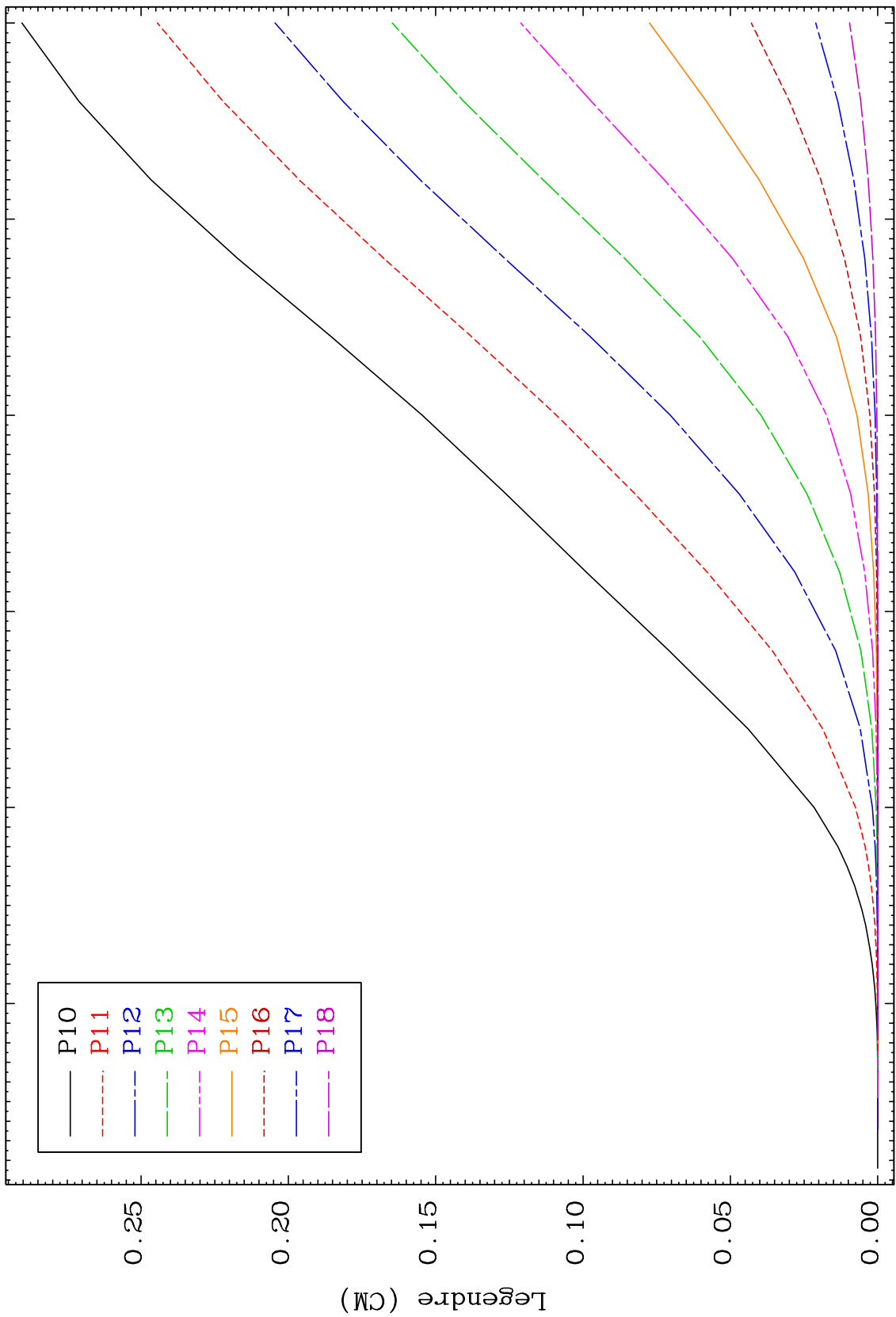
Incident Energy (MeV)

49-In-104

MAT 4898

Elastic Legendre Coefficients

49-In-104



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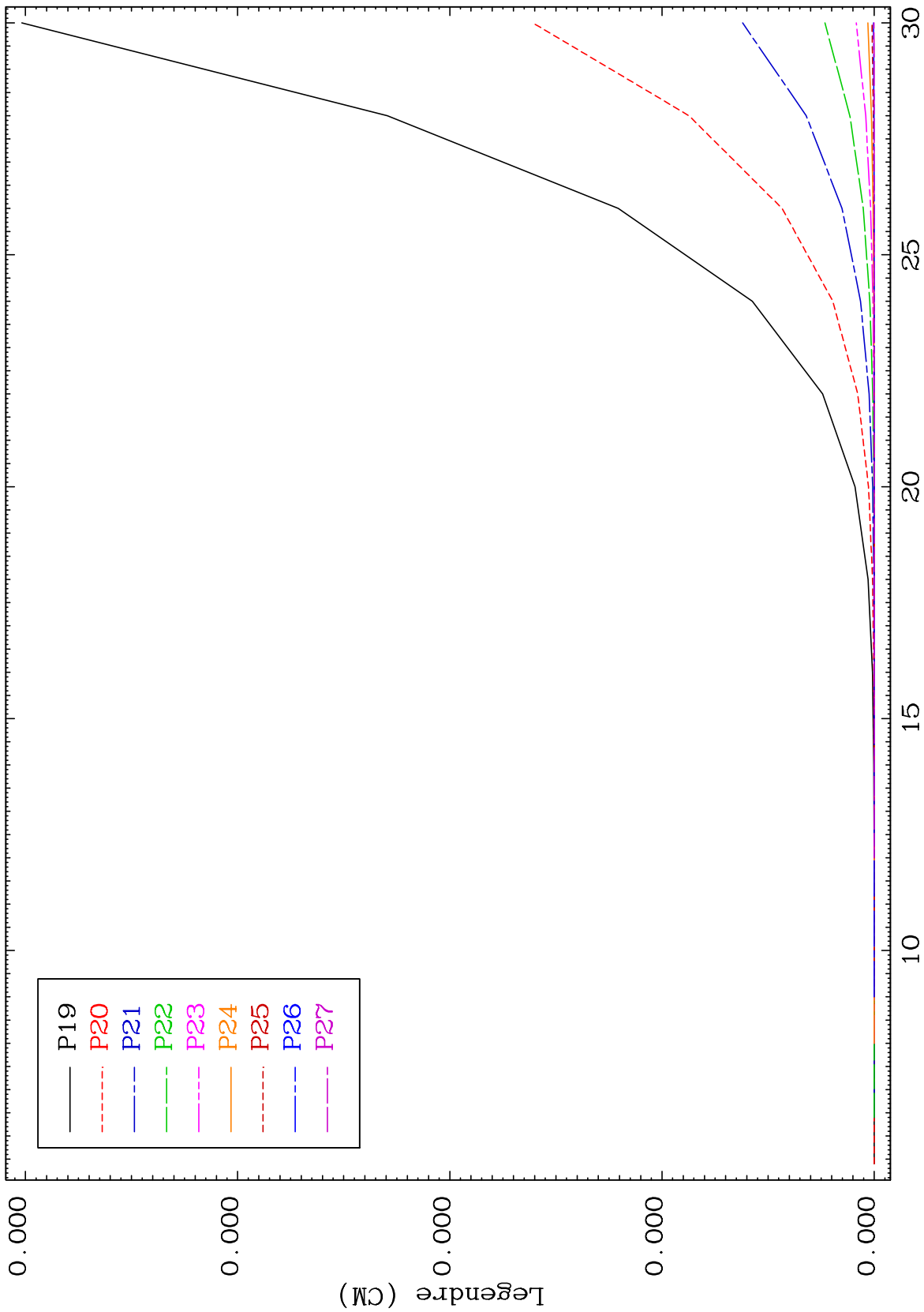
Incident Energy (MeV)

49-In-104

MAT 4898

Elastic
Legendre Coefficients

49-In-104



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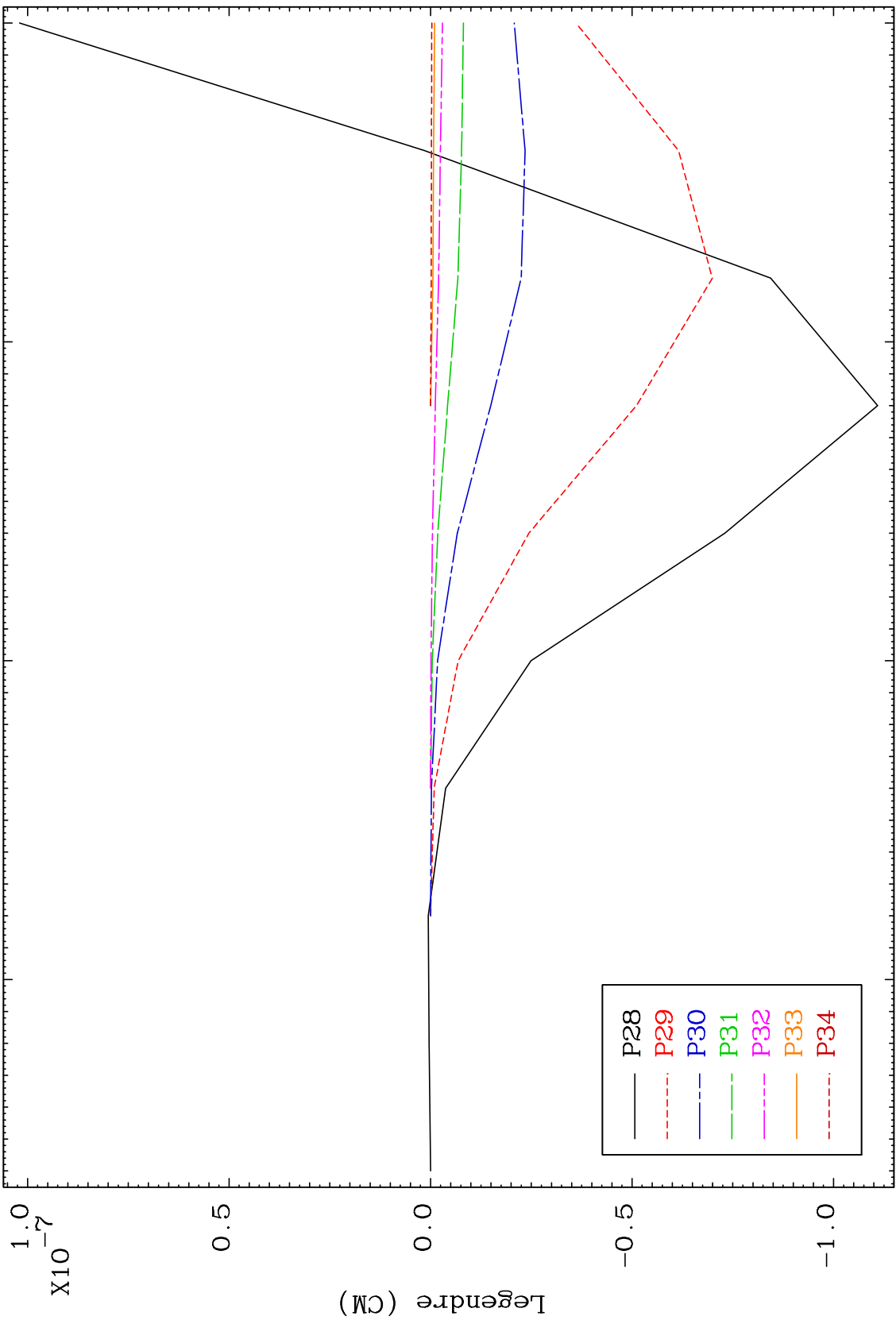
Incident Energy (MeV)

49-In-104

MAT 4898

Elastic
Legendre Coefficients

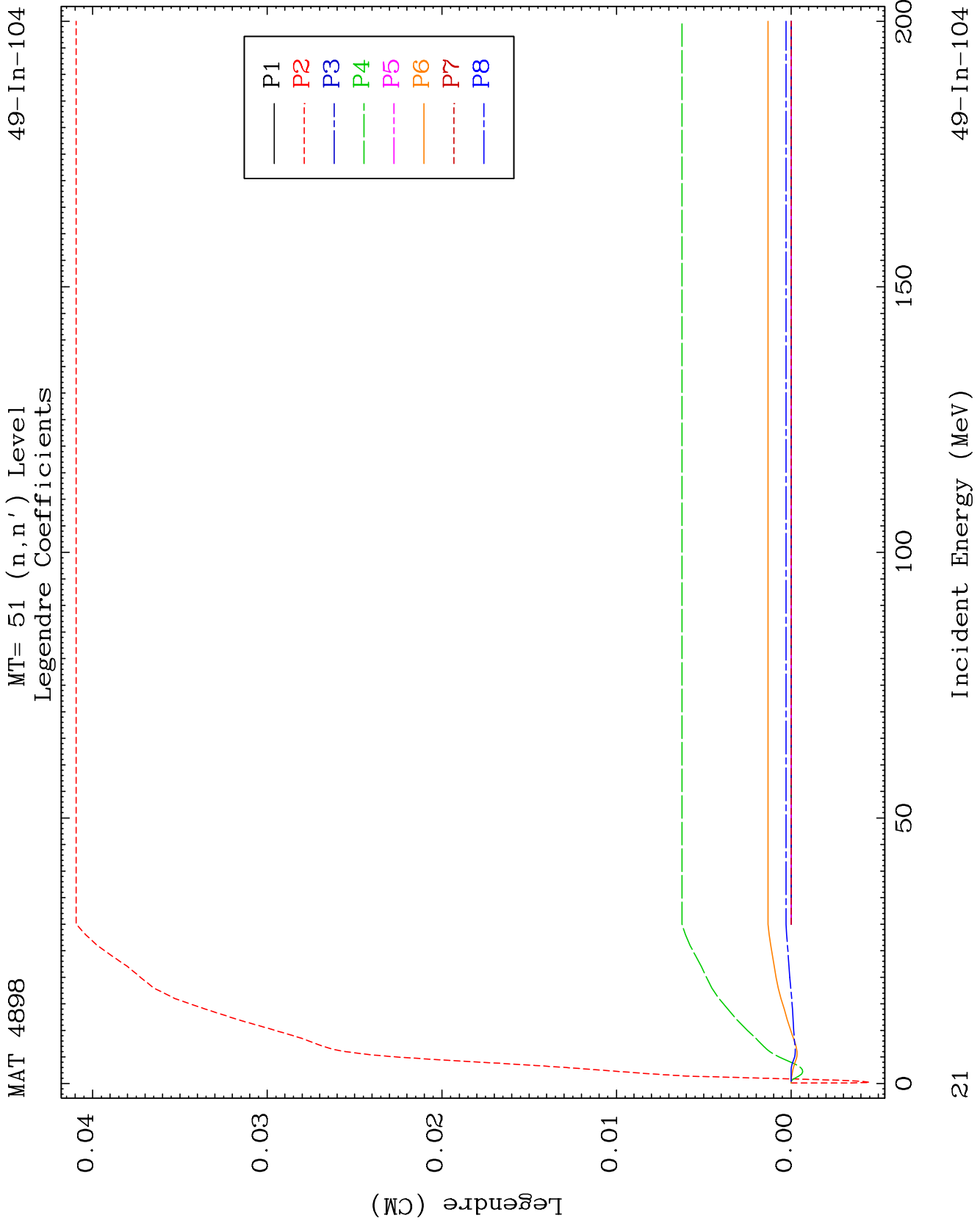
49-In-104



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Incident Energy (MeV)

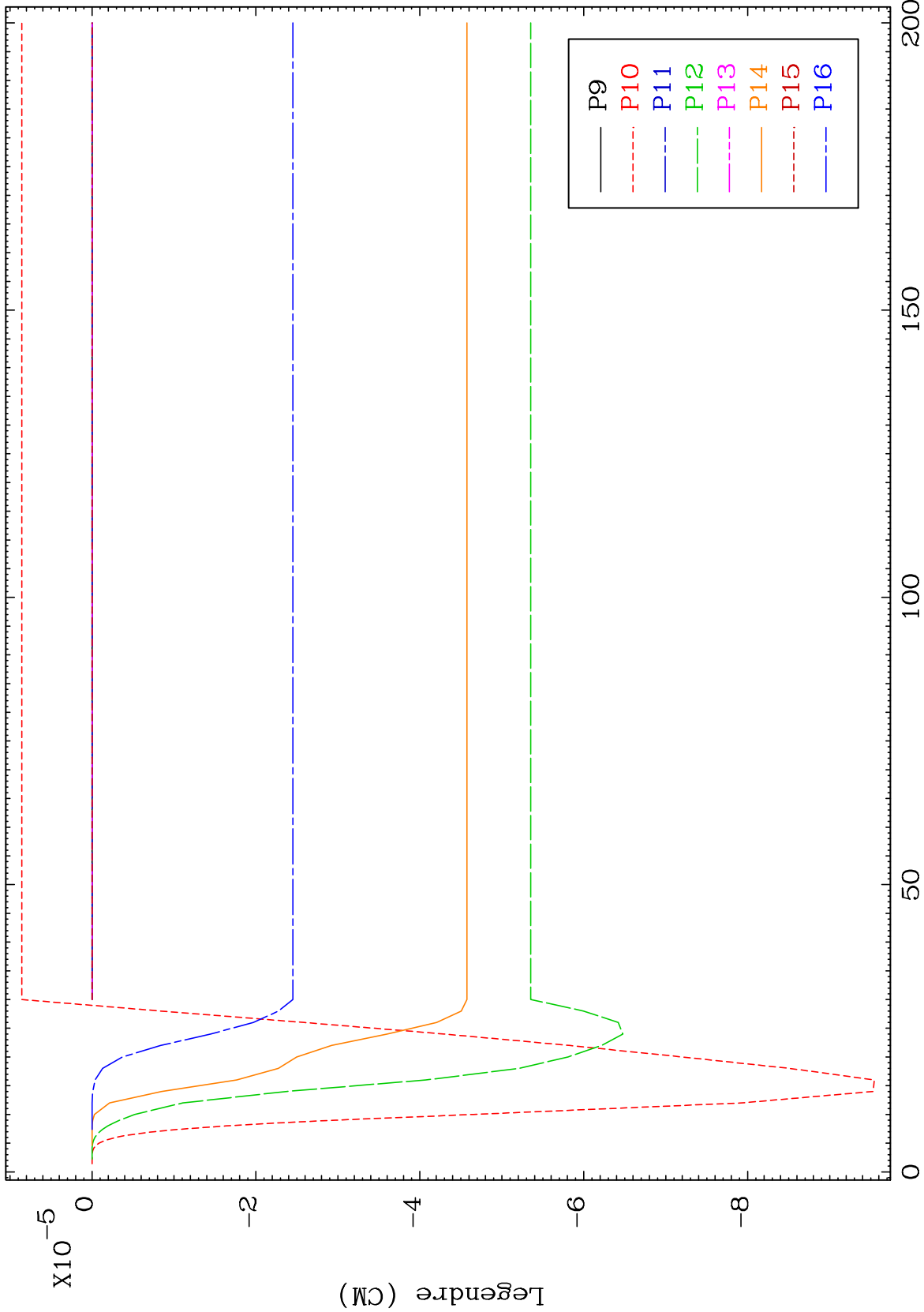
49-In-104



MAT 4898

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

49-In-104



22

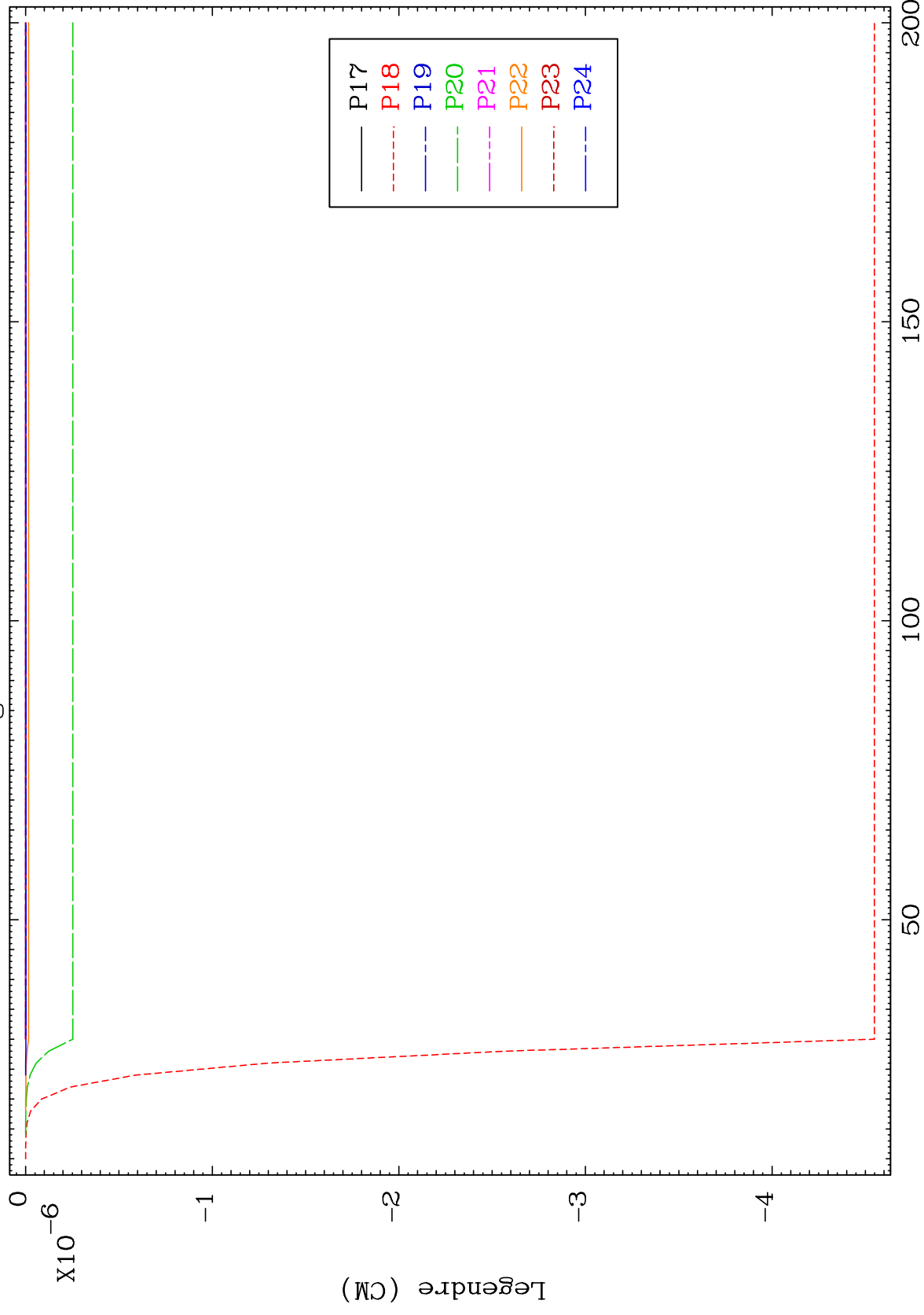
Incident Energy (MeV)

49-In-104

MAT 4898

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

49-In-104



23

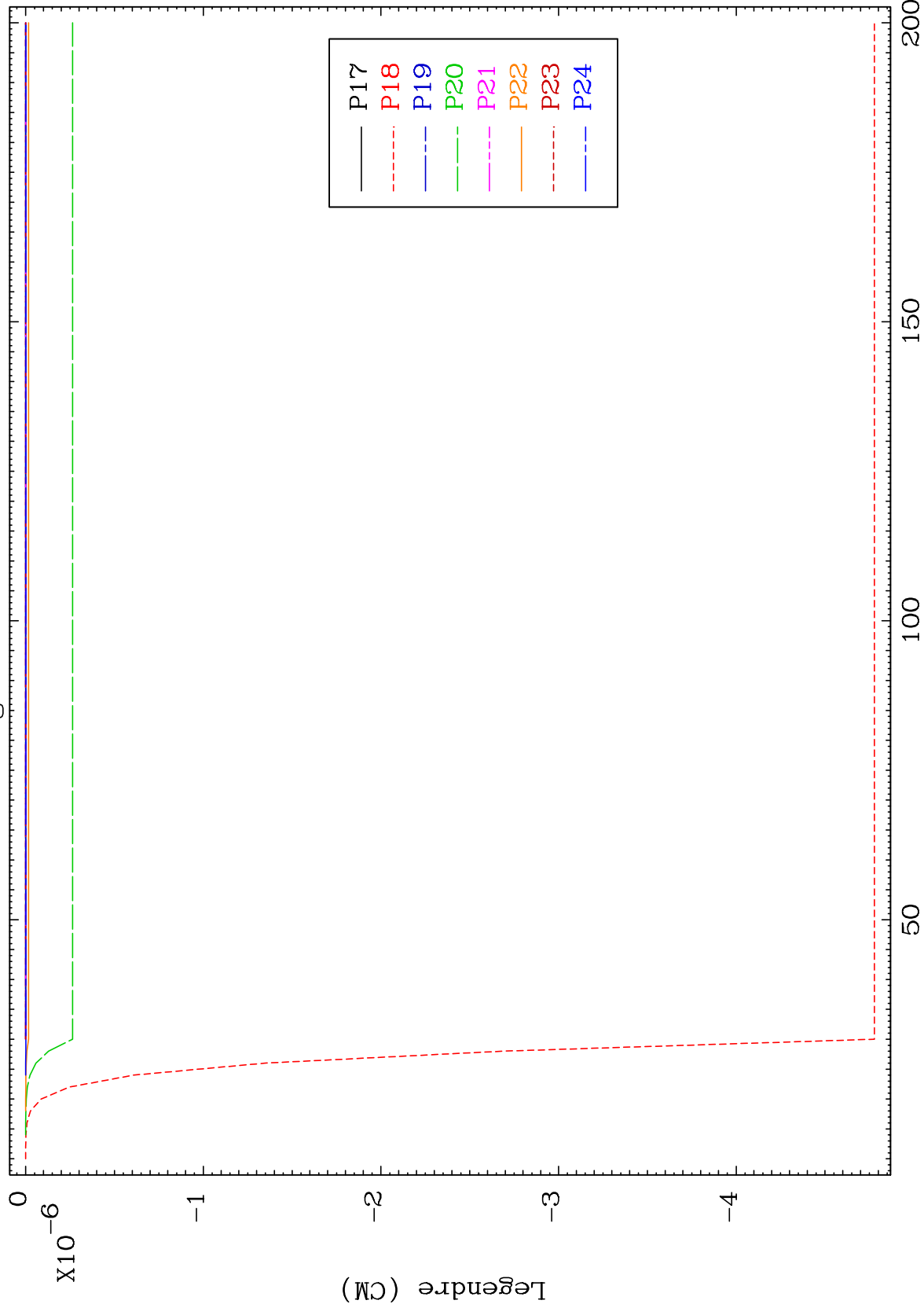
Incident Energy (MeV)

49-In-104

MAT 4898

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

49-In-104



26

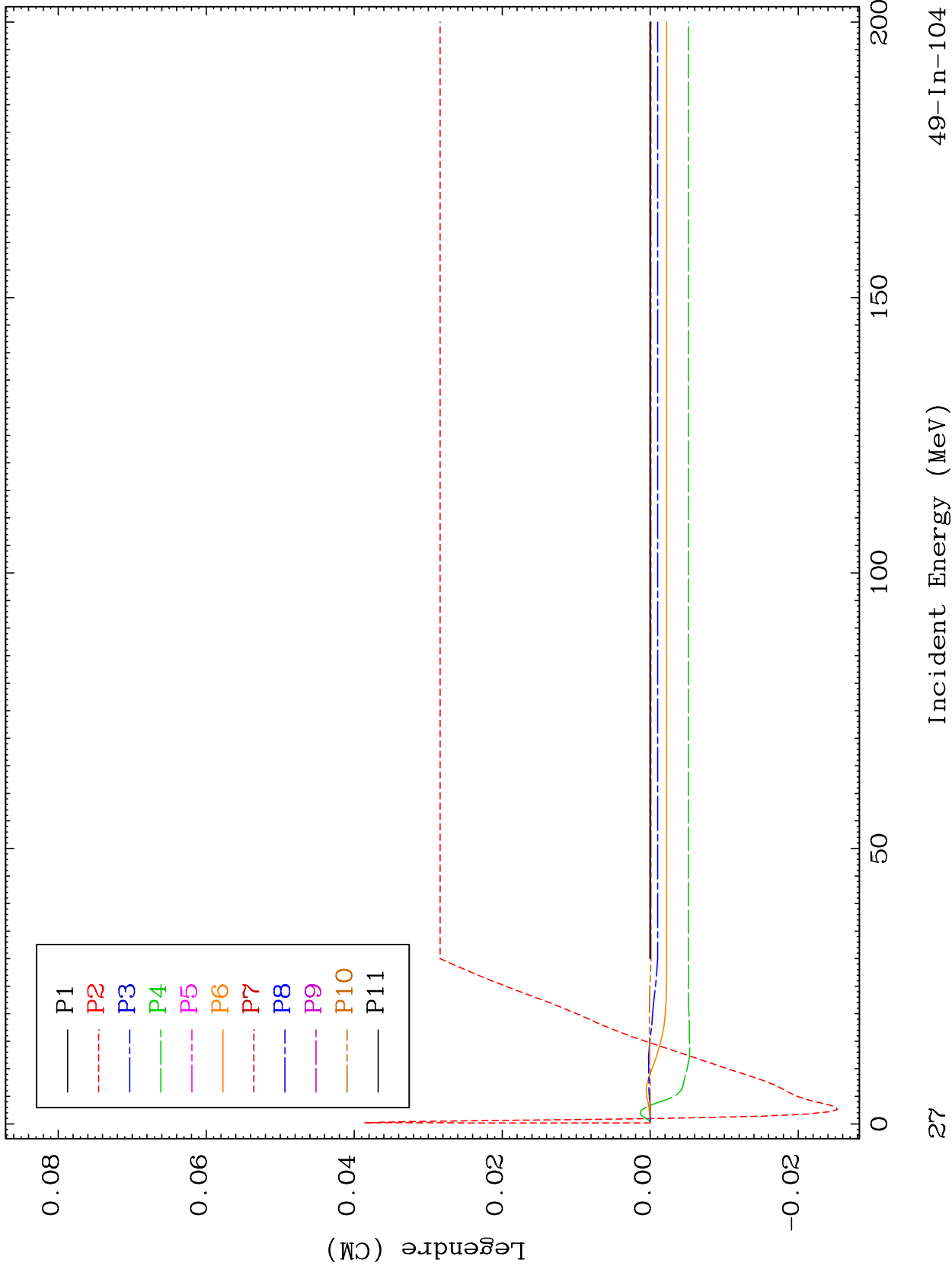
Incident Energy (MeV)

49-In-104

MAT 4898

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

49-In-104



27

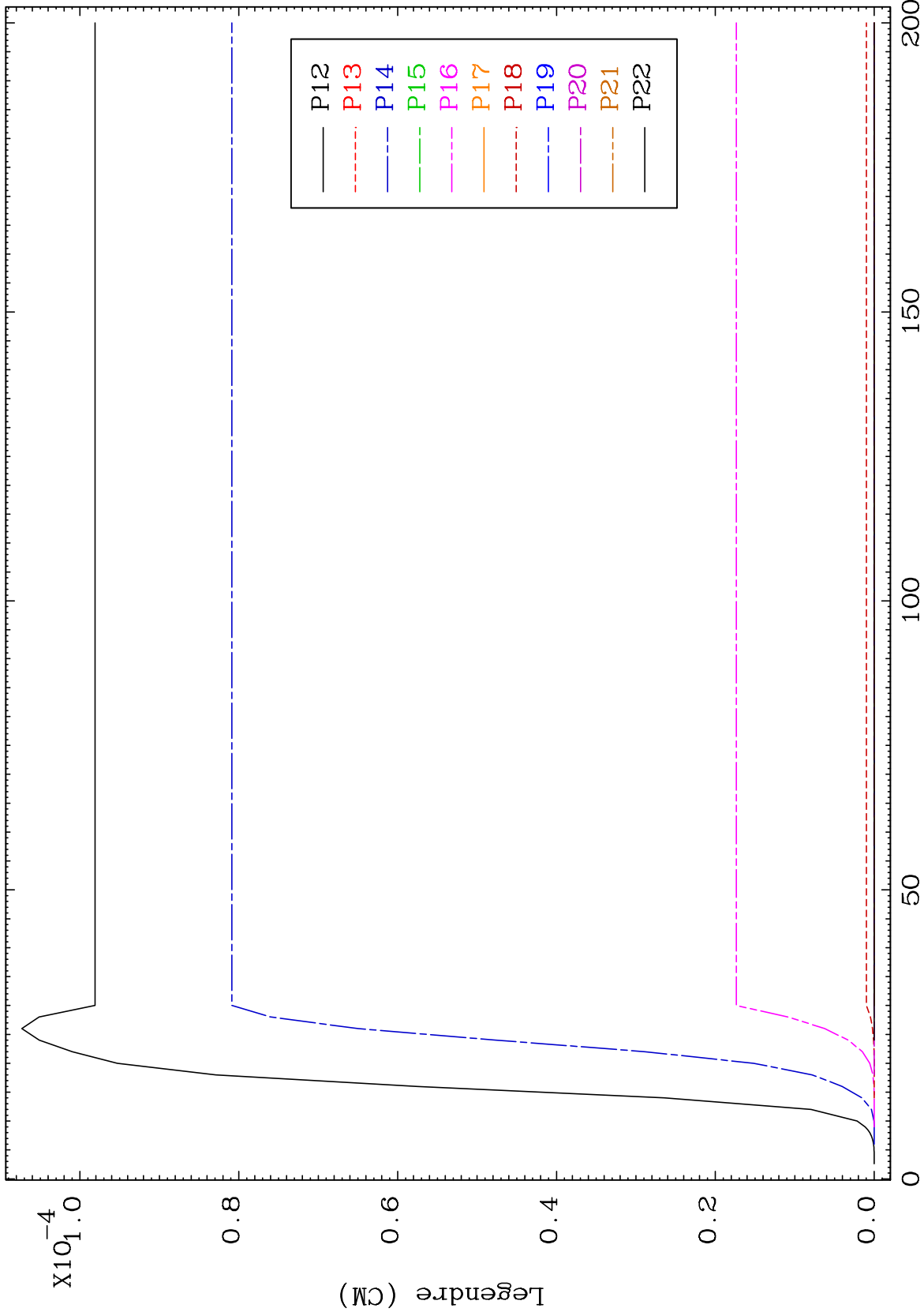
Incident Energy (MeV)

49-In-104

MAT 4898

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

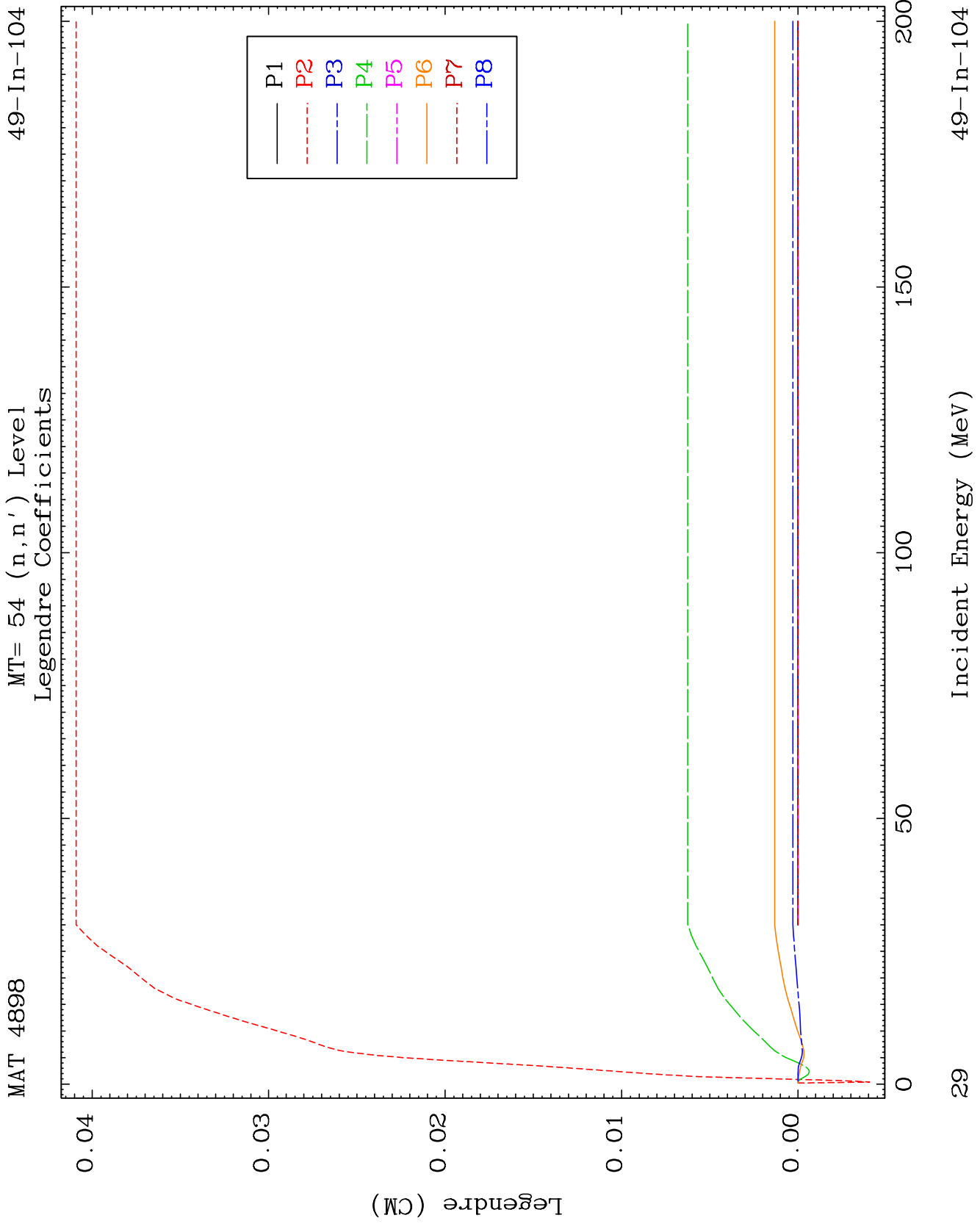
49-In-104



28

Incident Energy (MeV)

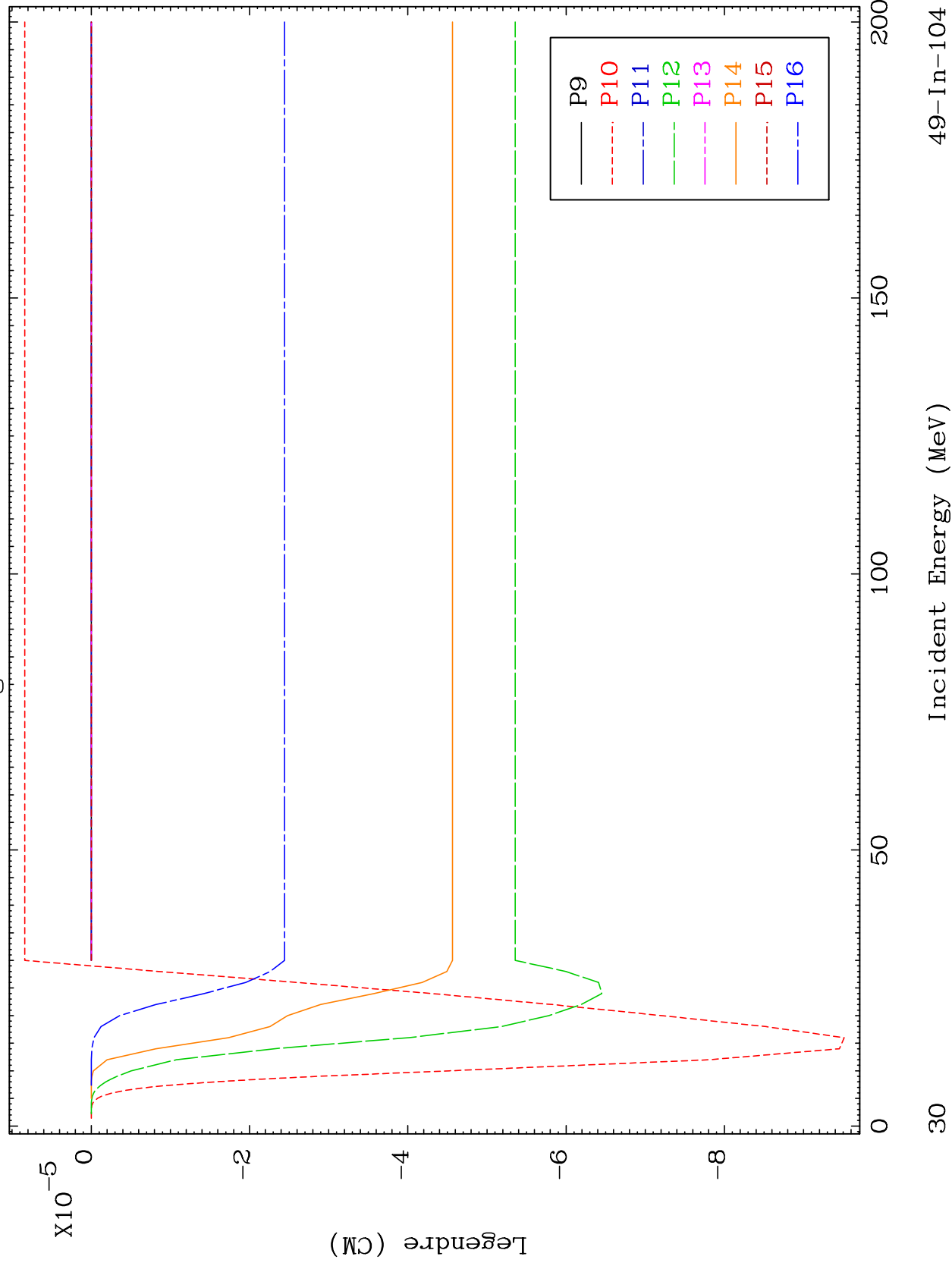
49-In-104



MAT 4898

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

49-In-104



49-In-104

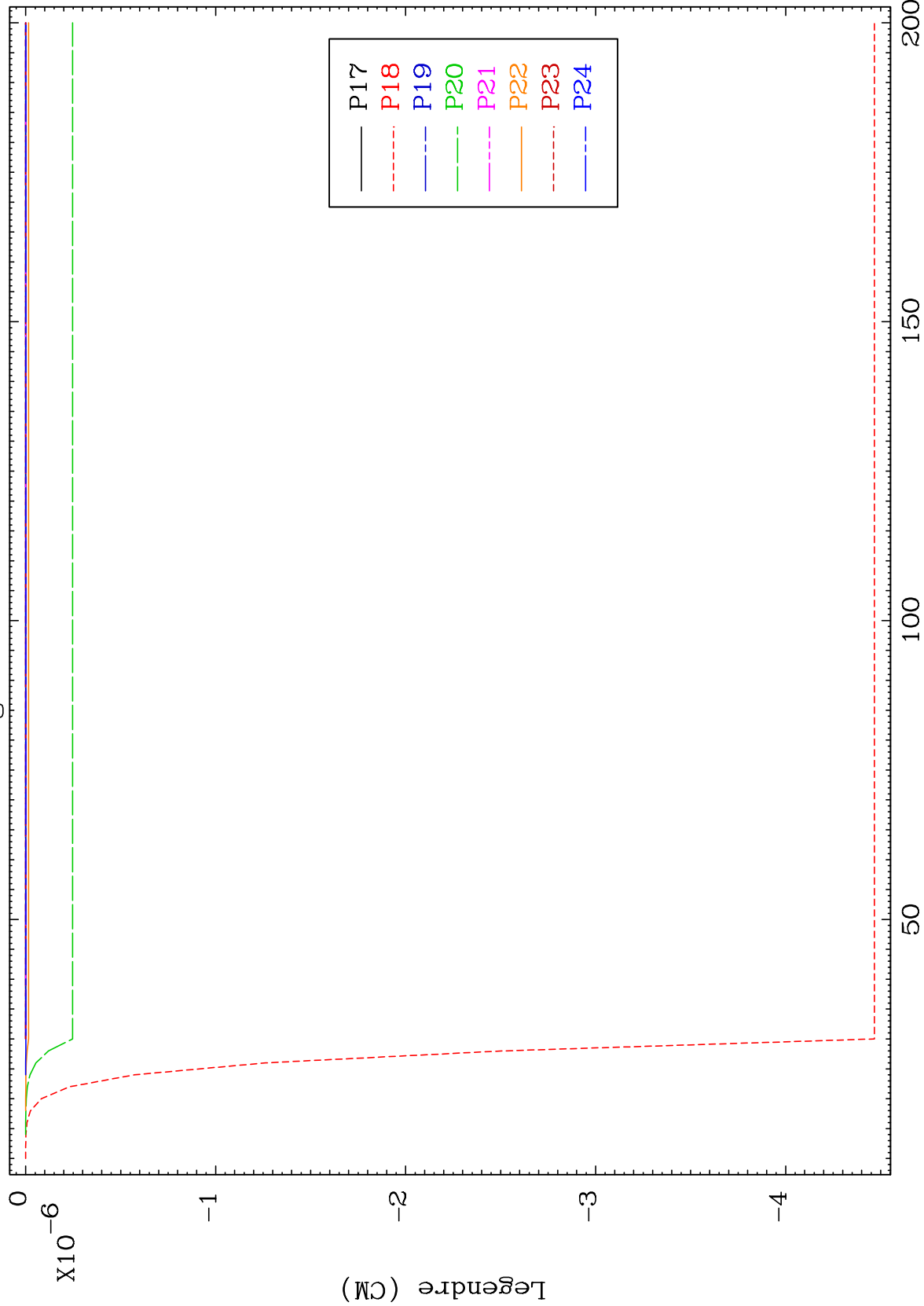
Incident Energy (MeV)

30

MAT 4898

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

49-In-104



31

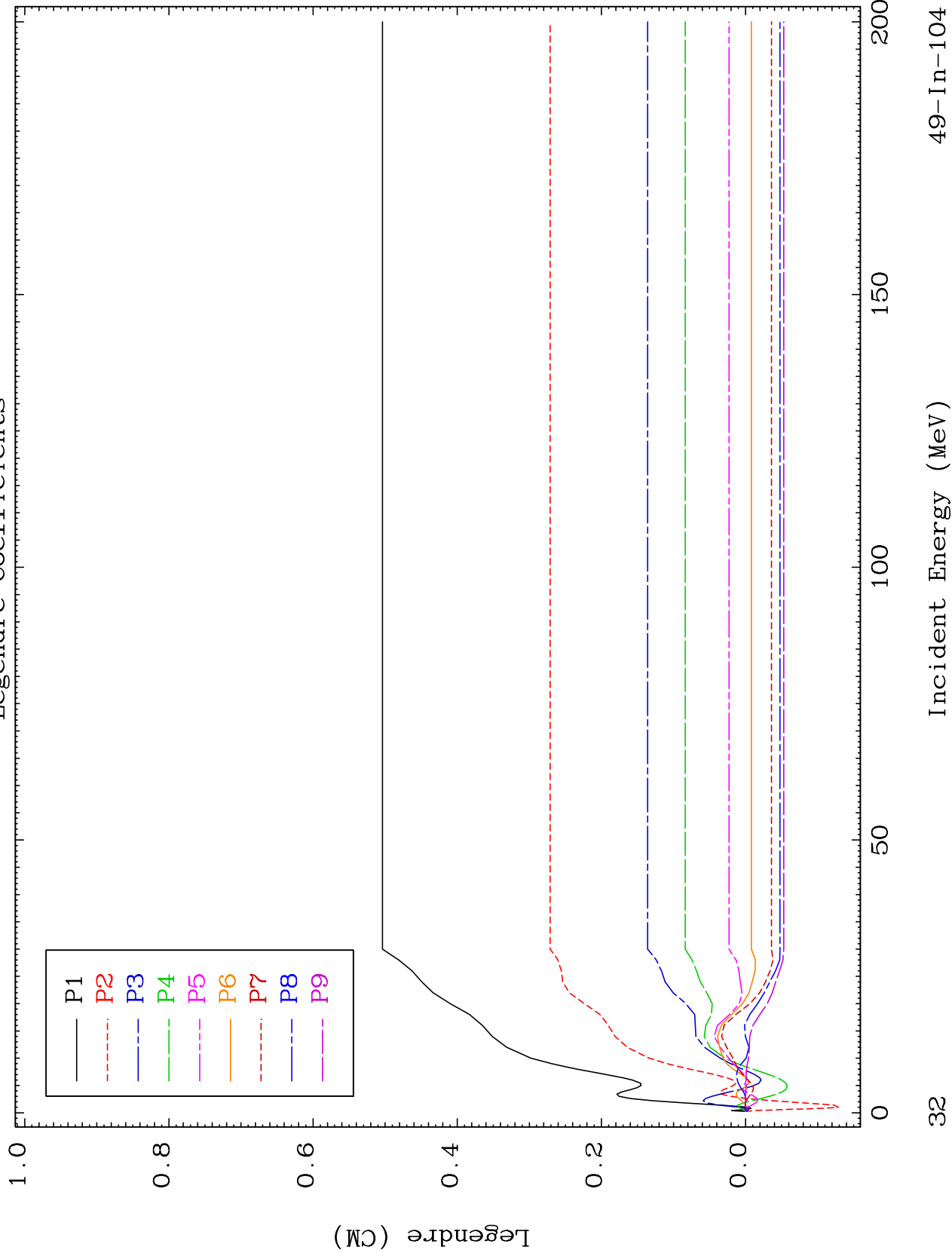
Incident Energy (MeV)

49-In-104

MAT 4898

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

49-In-104



32

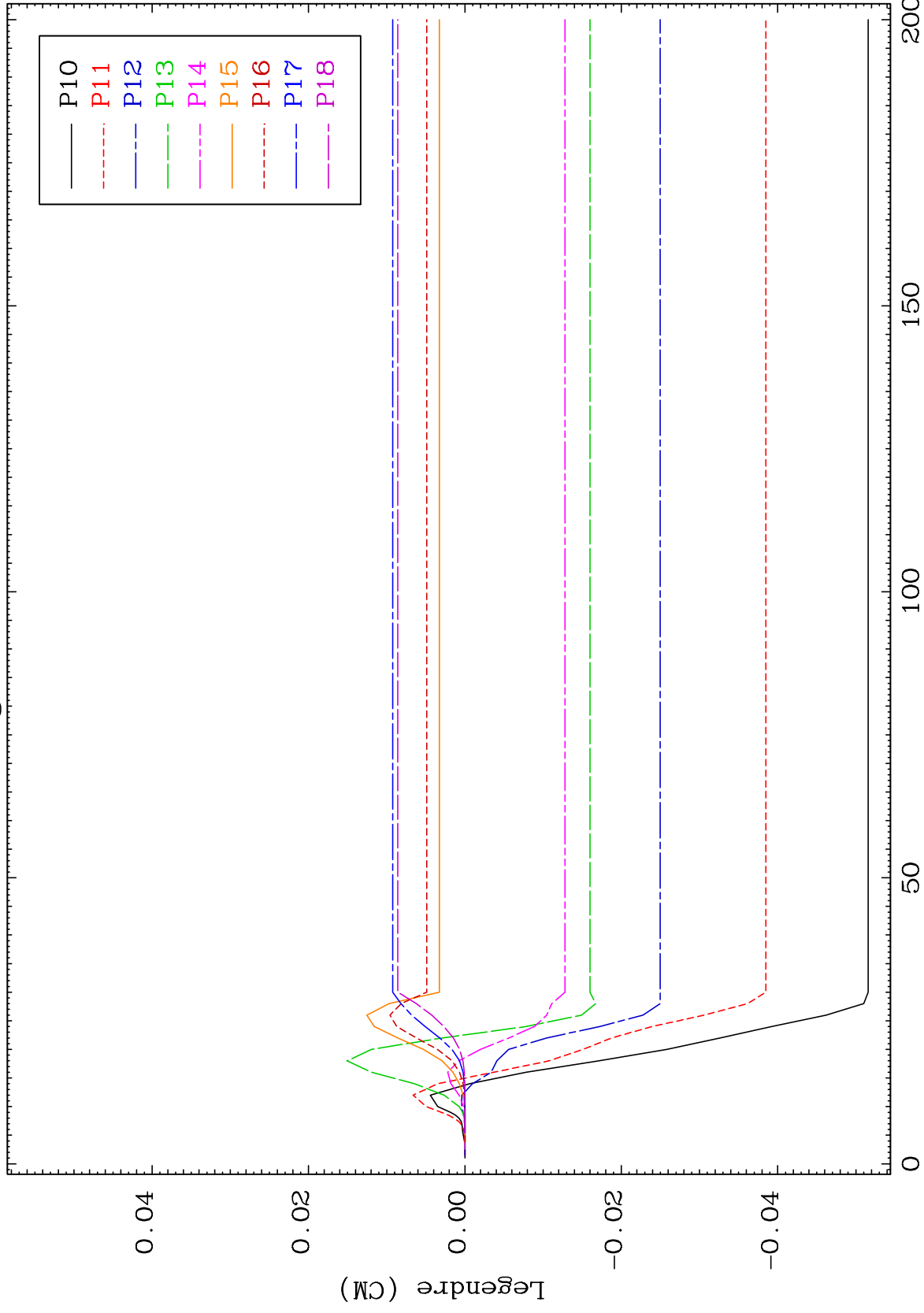
Incident Energy (MeV)

49-In-104

MAT 4898

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

49-In-104



33

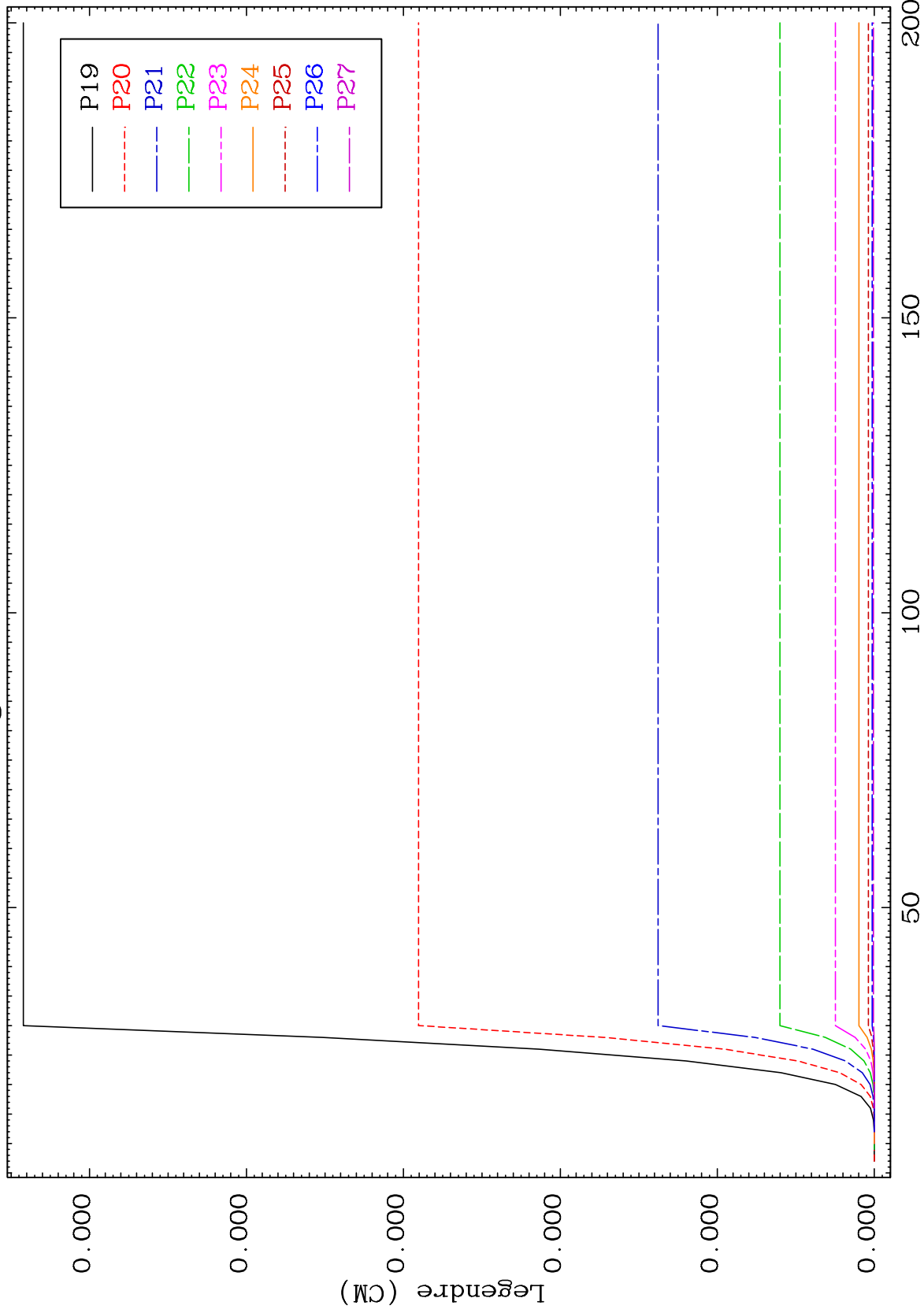
Incident Energy (MeV)

49-In-104

MAT 4898

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

49-In-104



34

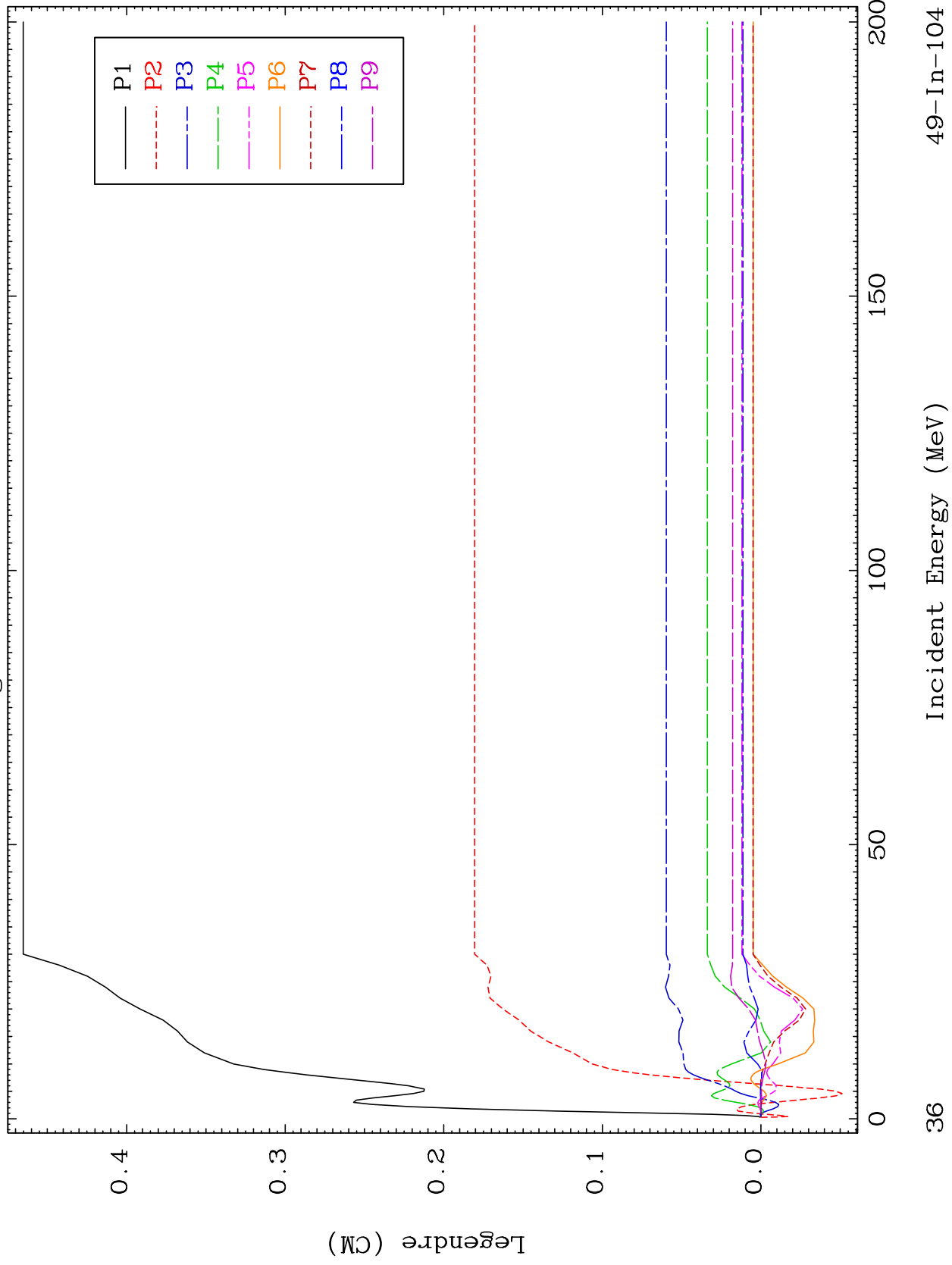
Incident Energy (MeV)

49-In-104

MAT 4898

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

49-In-104



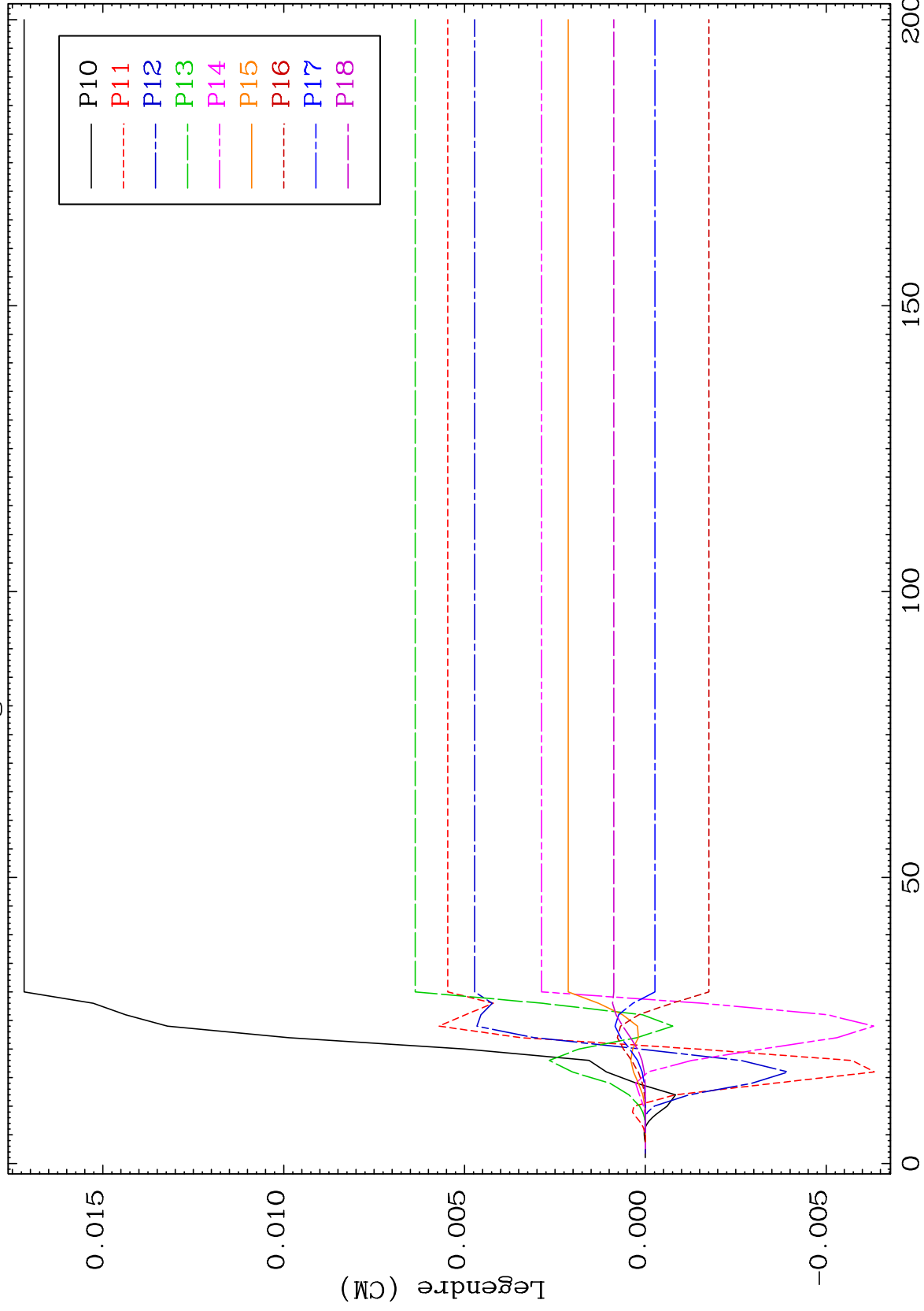
36

49-In-104

MAT 4898

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

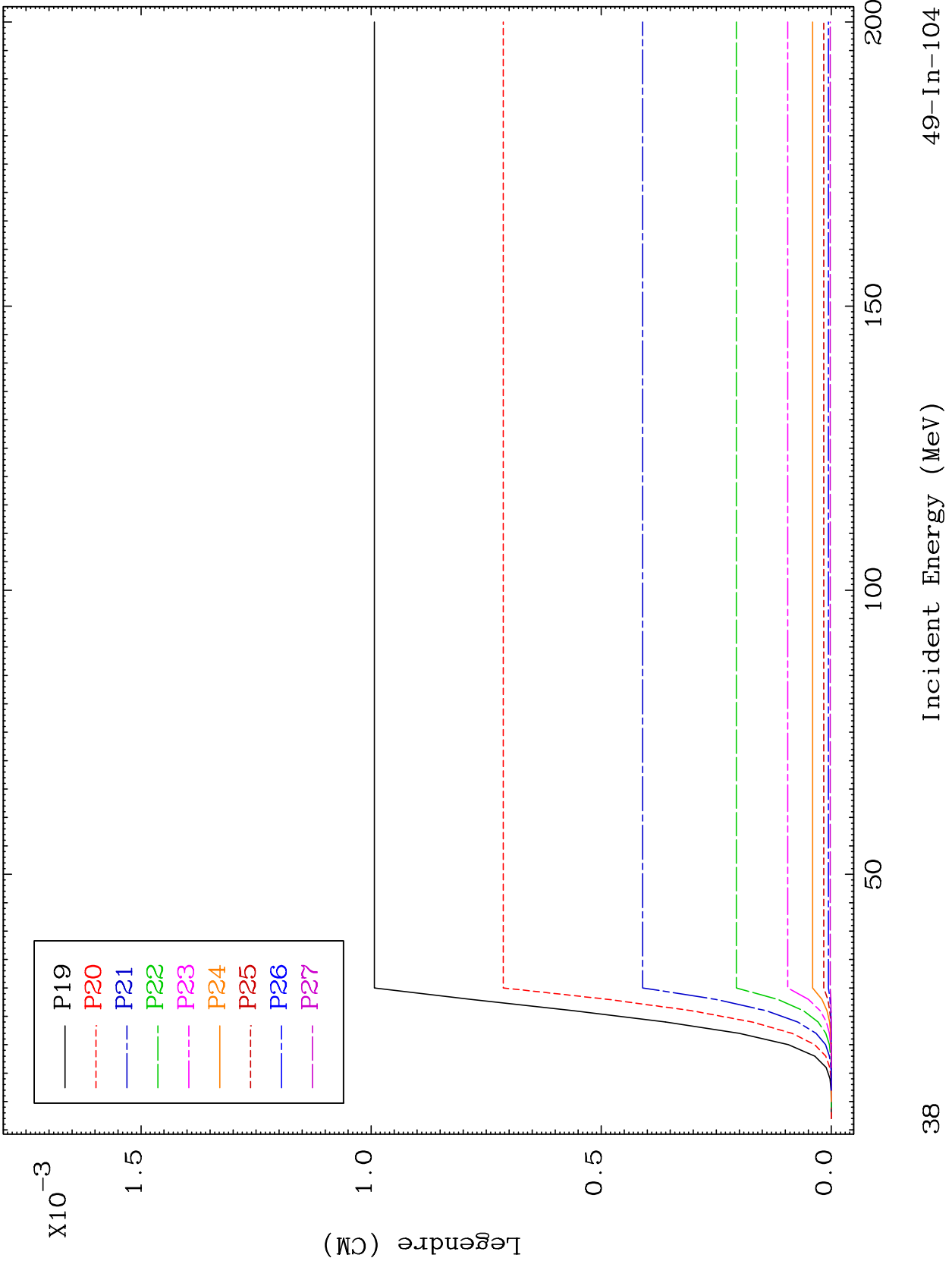
49-In-104



37

Incident Energy (MeV)

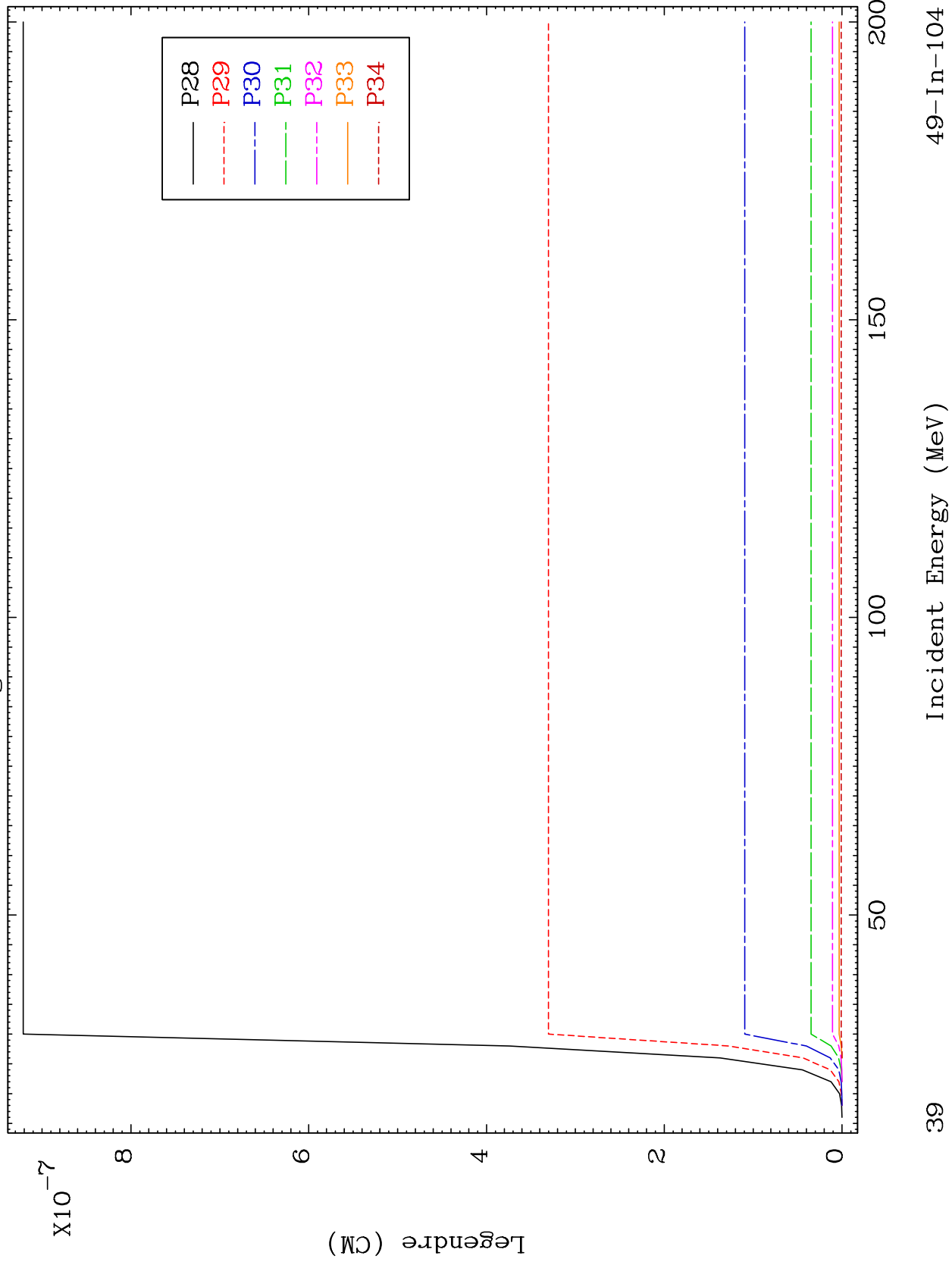
49-In-104

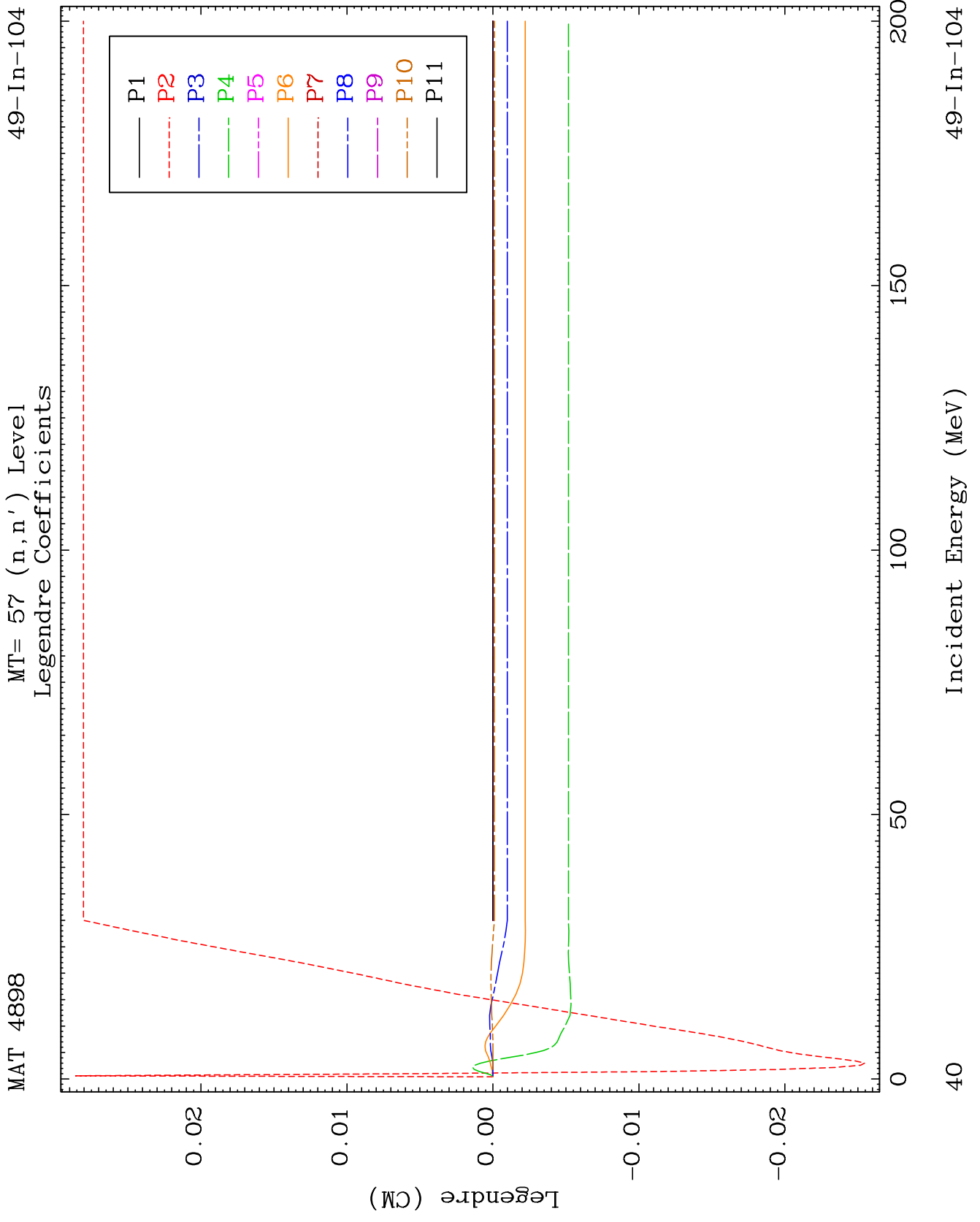


MAT 4898

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

49-In-104

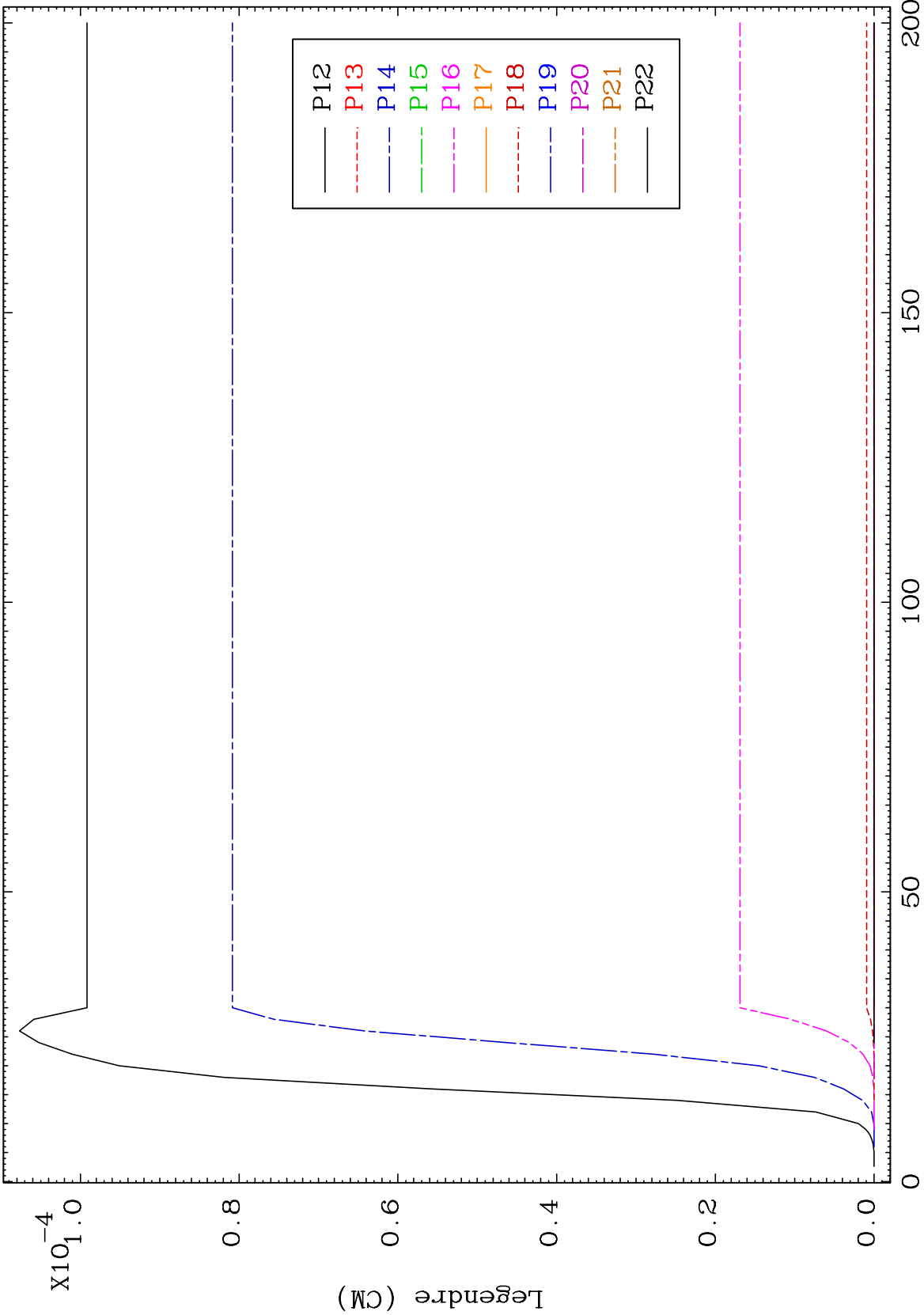




MAT 4898

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

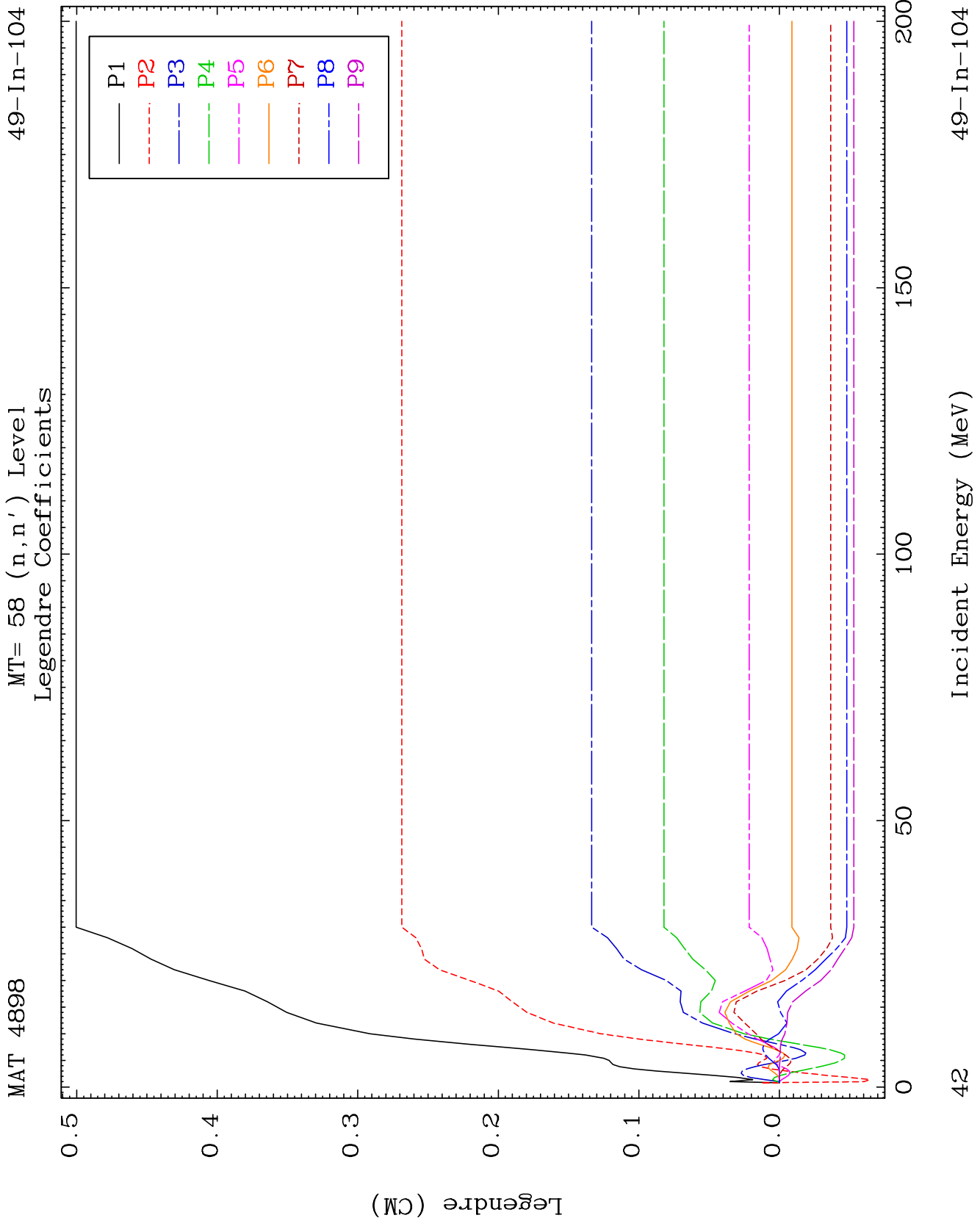
49-In-104



41

Incident Energy (MeV)

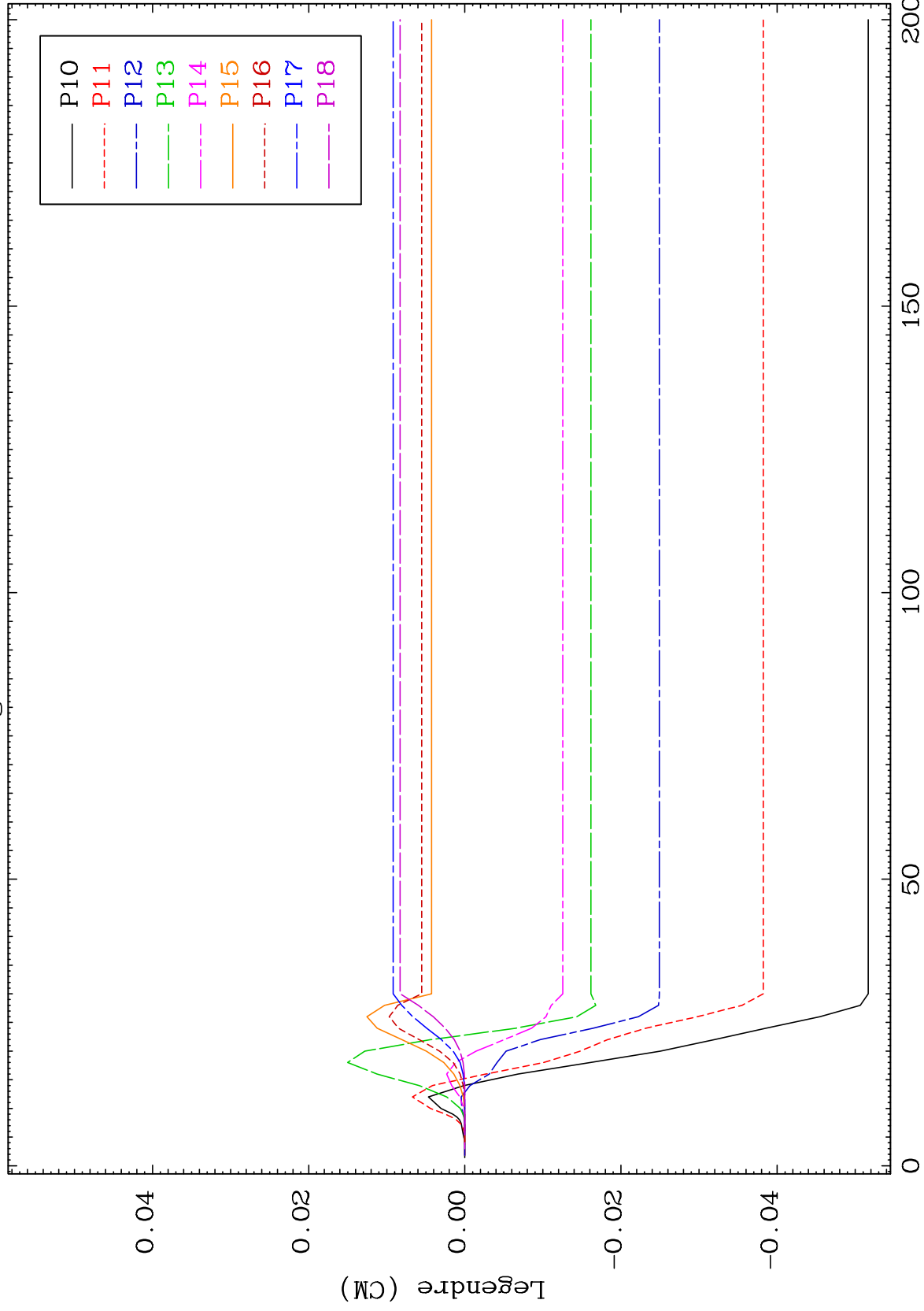
49-In-104



MAT 4898

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

49-In-104



43

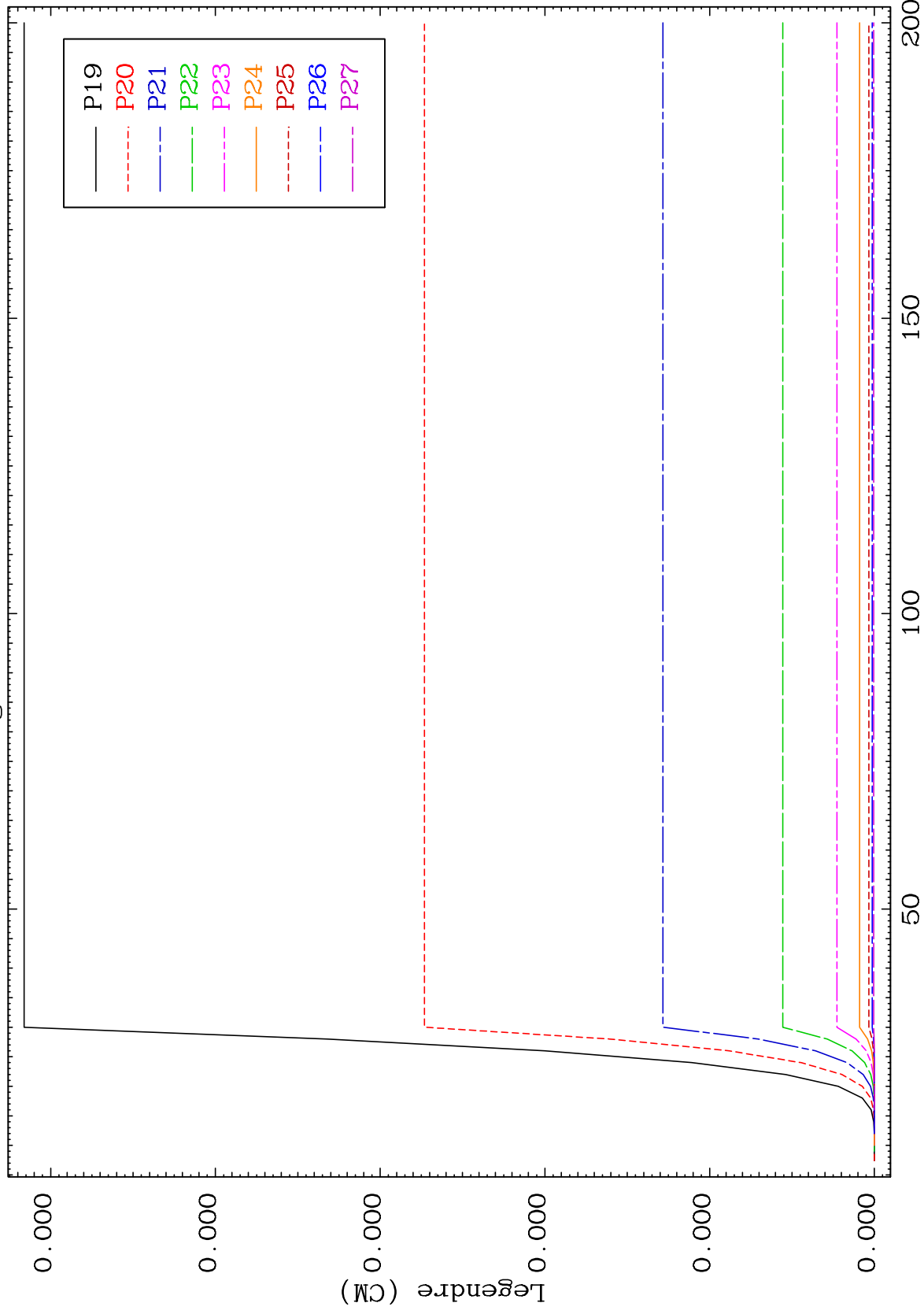
Incident Energy (MeV)

49-In-104

MAT 4898

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

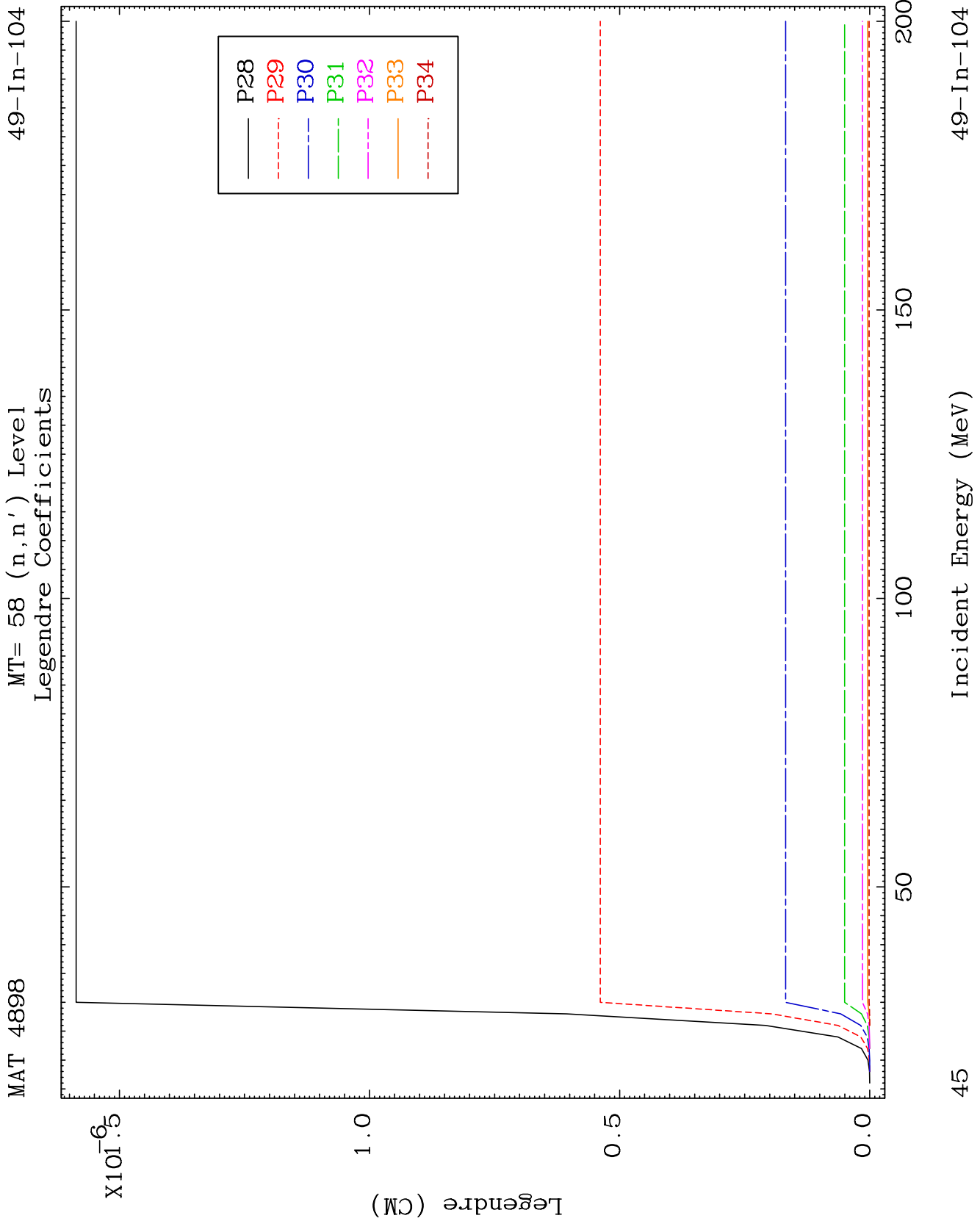
49-In-104



44

Incident Energy (MeV)

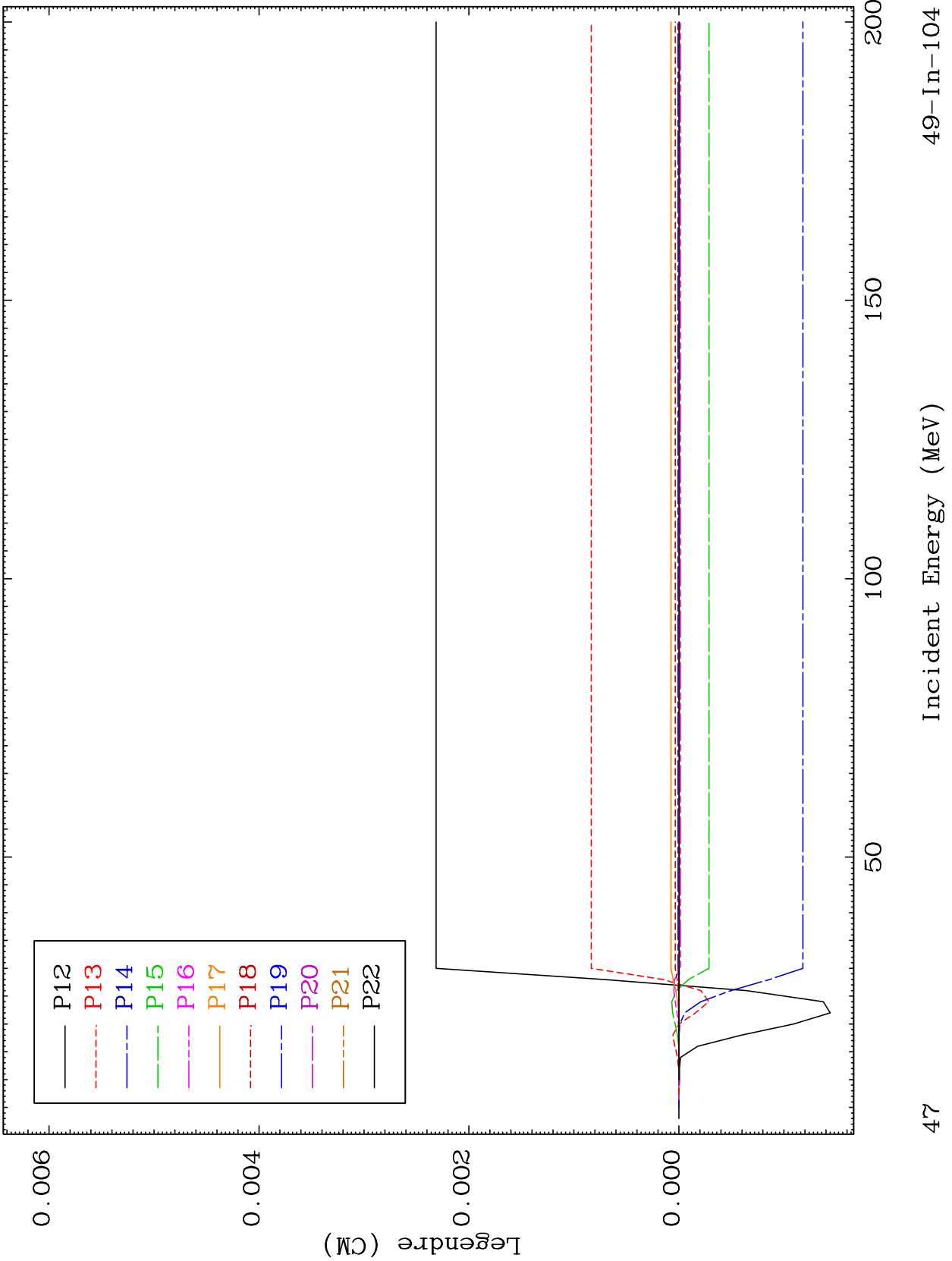
49-In-104

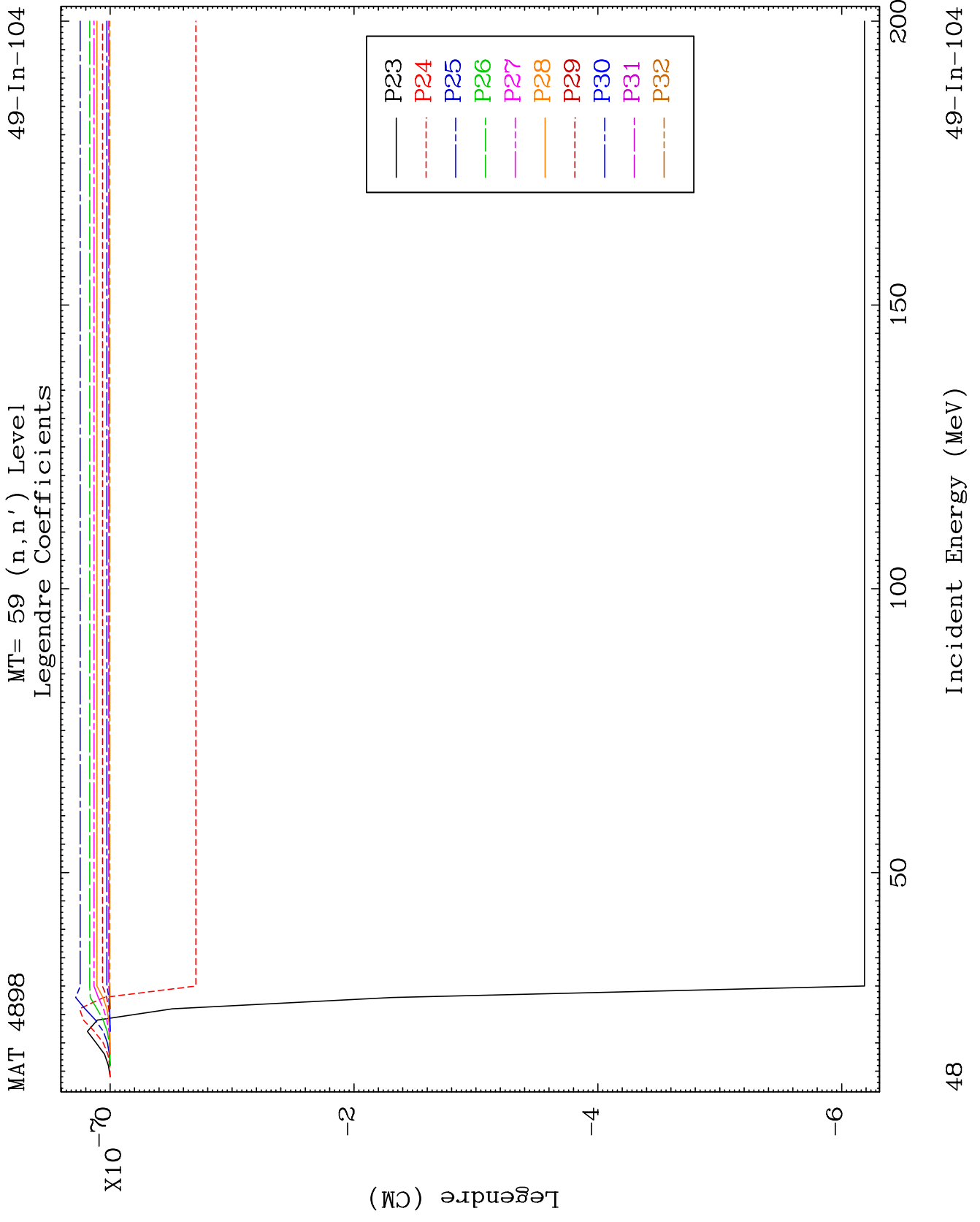


MAT 4898

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

49-In-104

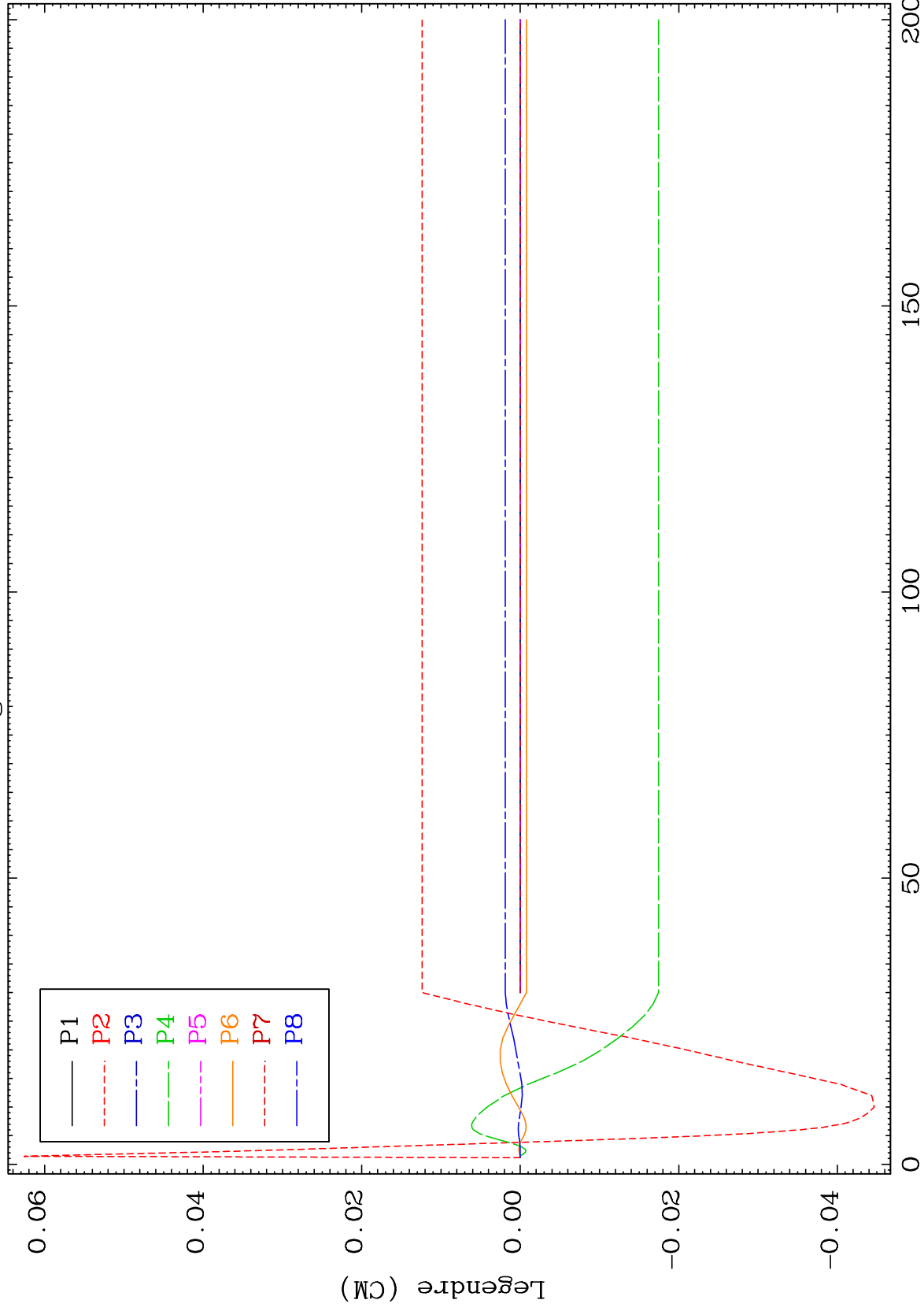




MAT 4898

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

49-In-104



49

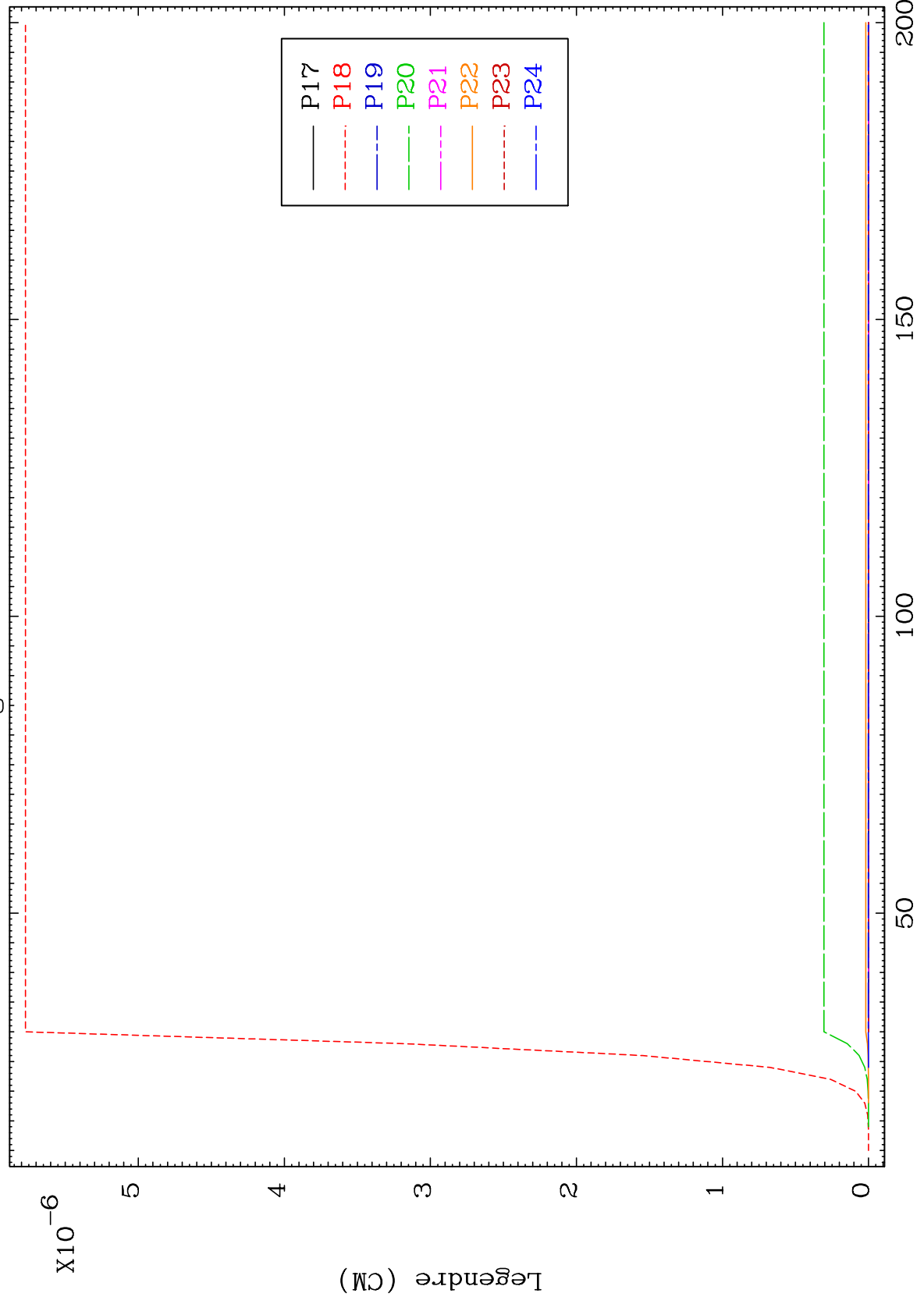
Incident Energy (MeV)

49-In-104

MAT 4898

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

49-In-104



51

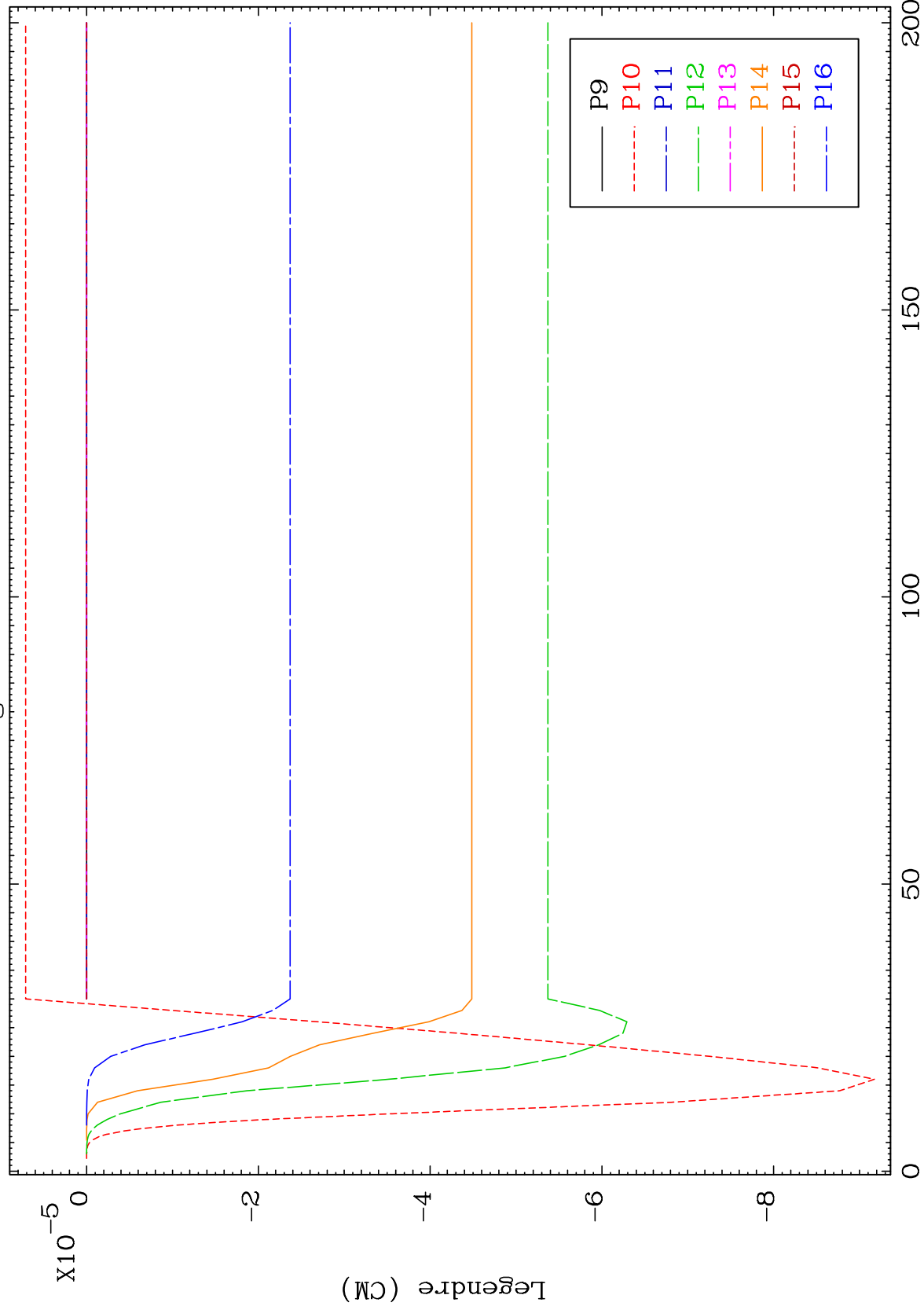
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49-In-104

MAT 4898

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

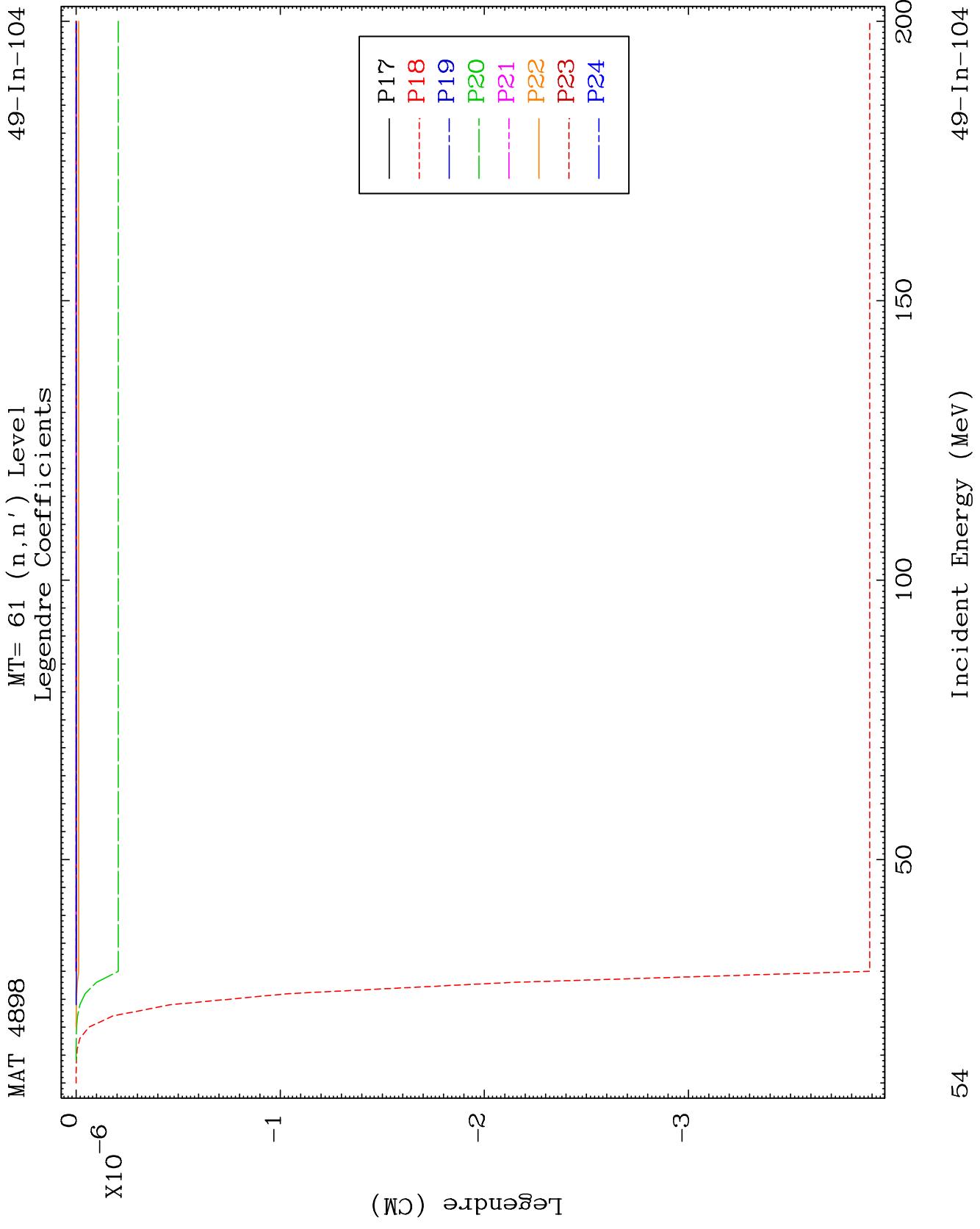
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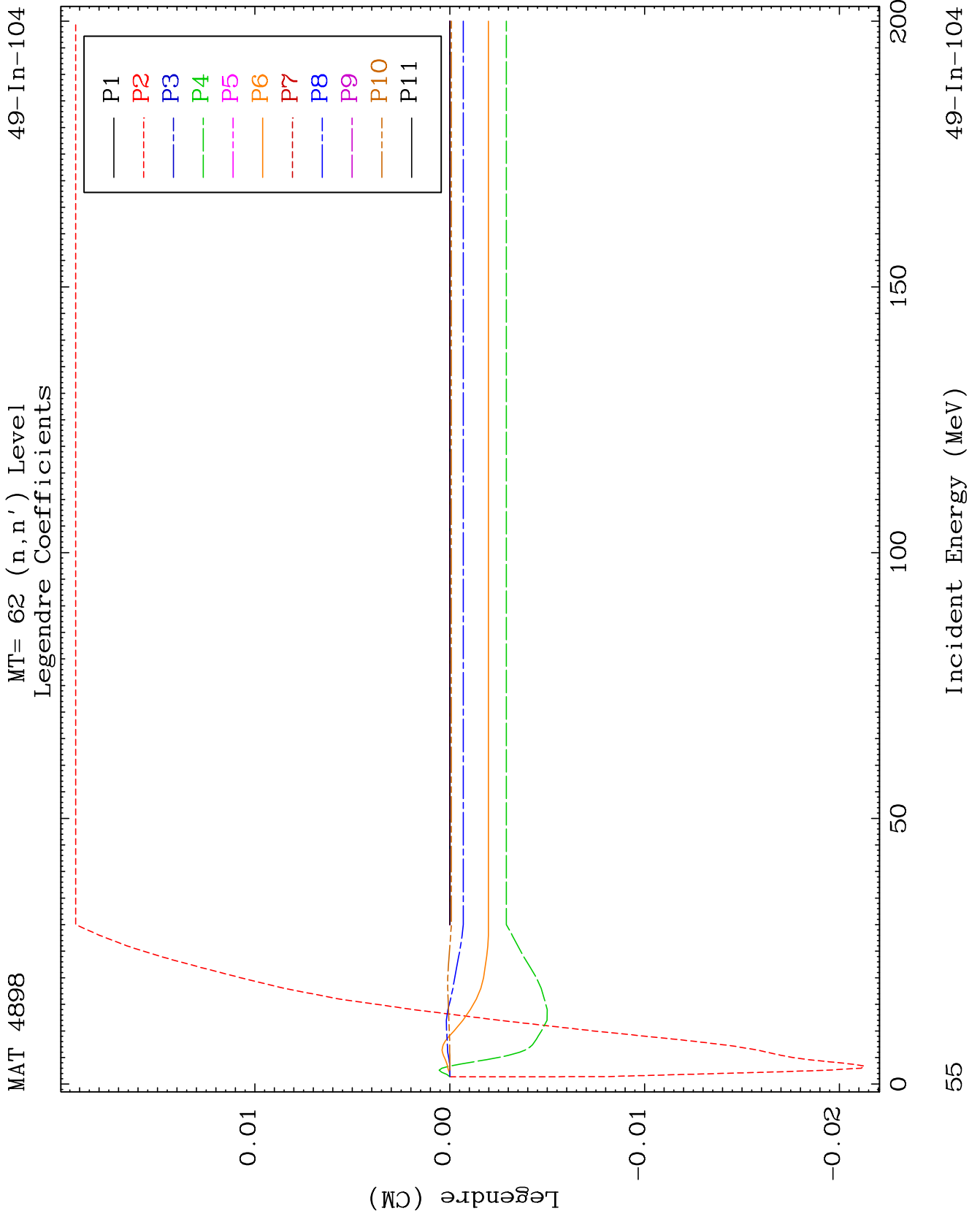


53

Incident Energy (MeV)

49-In-104

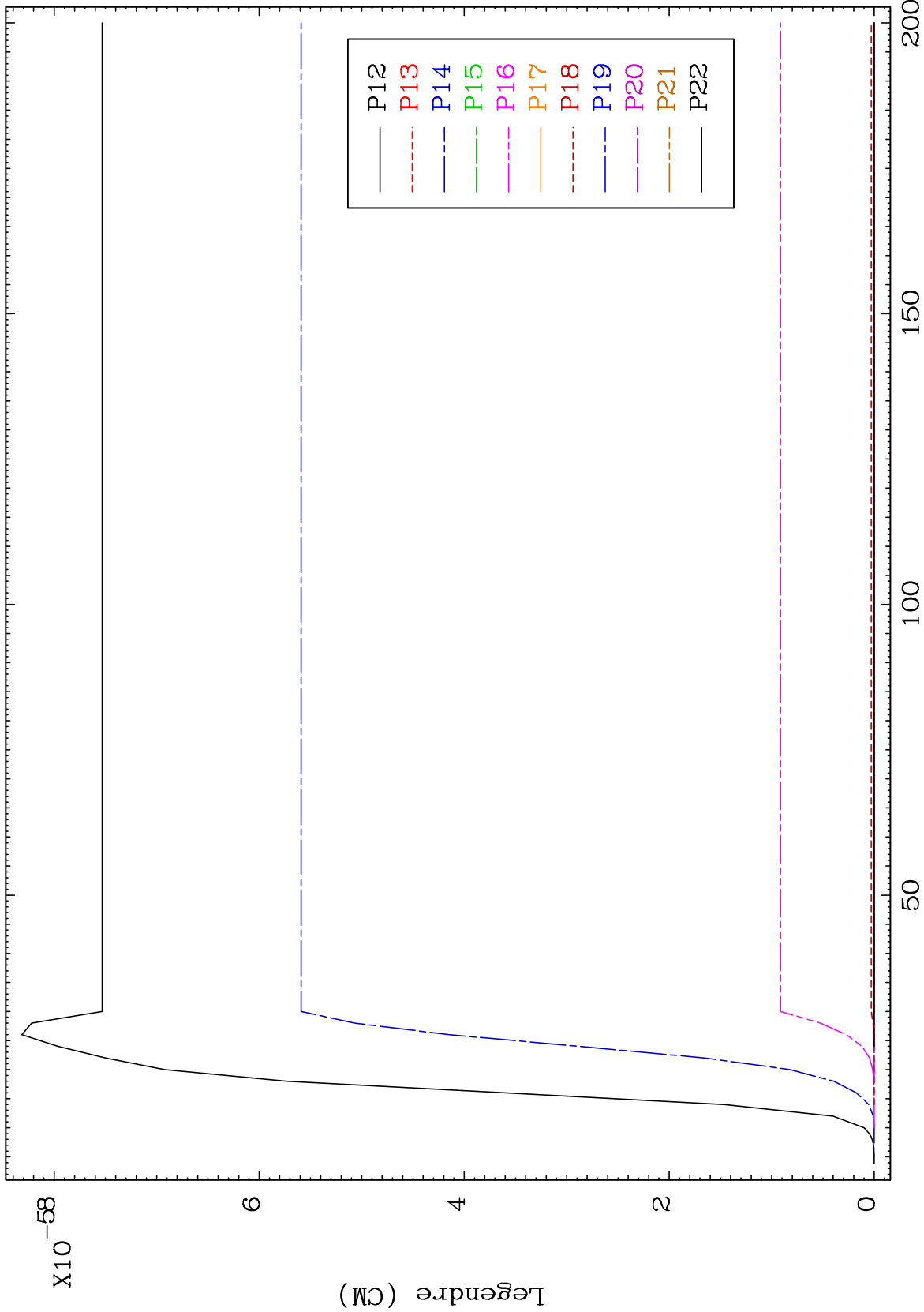




MAT 4898

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

49-In-104



56

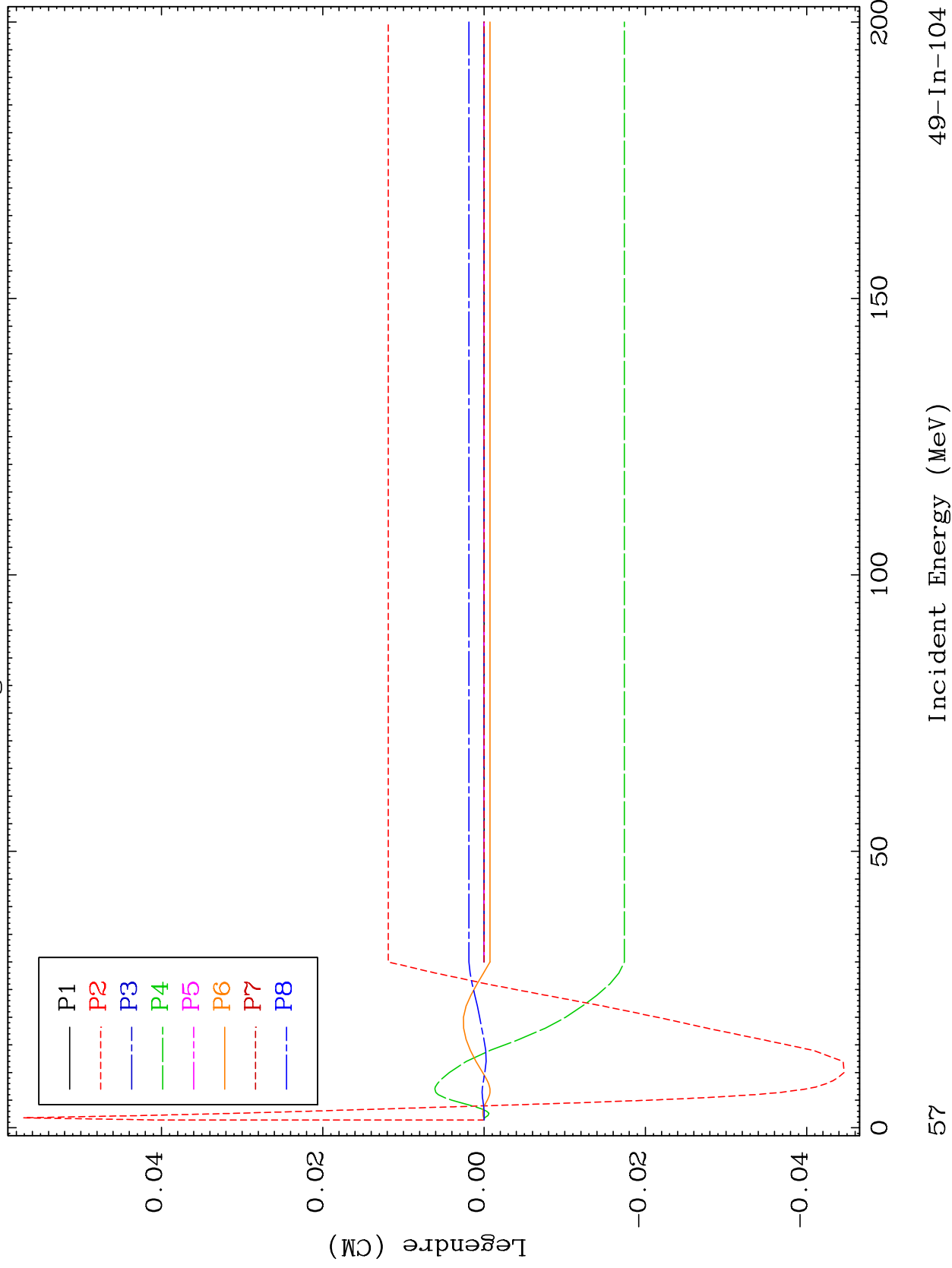
Incident Energy (MeV)

49-In-104

MAT 4898

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

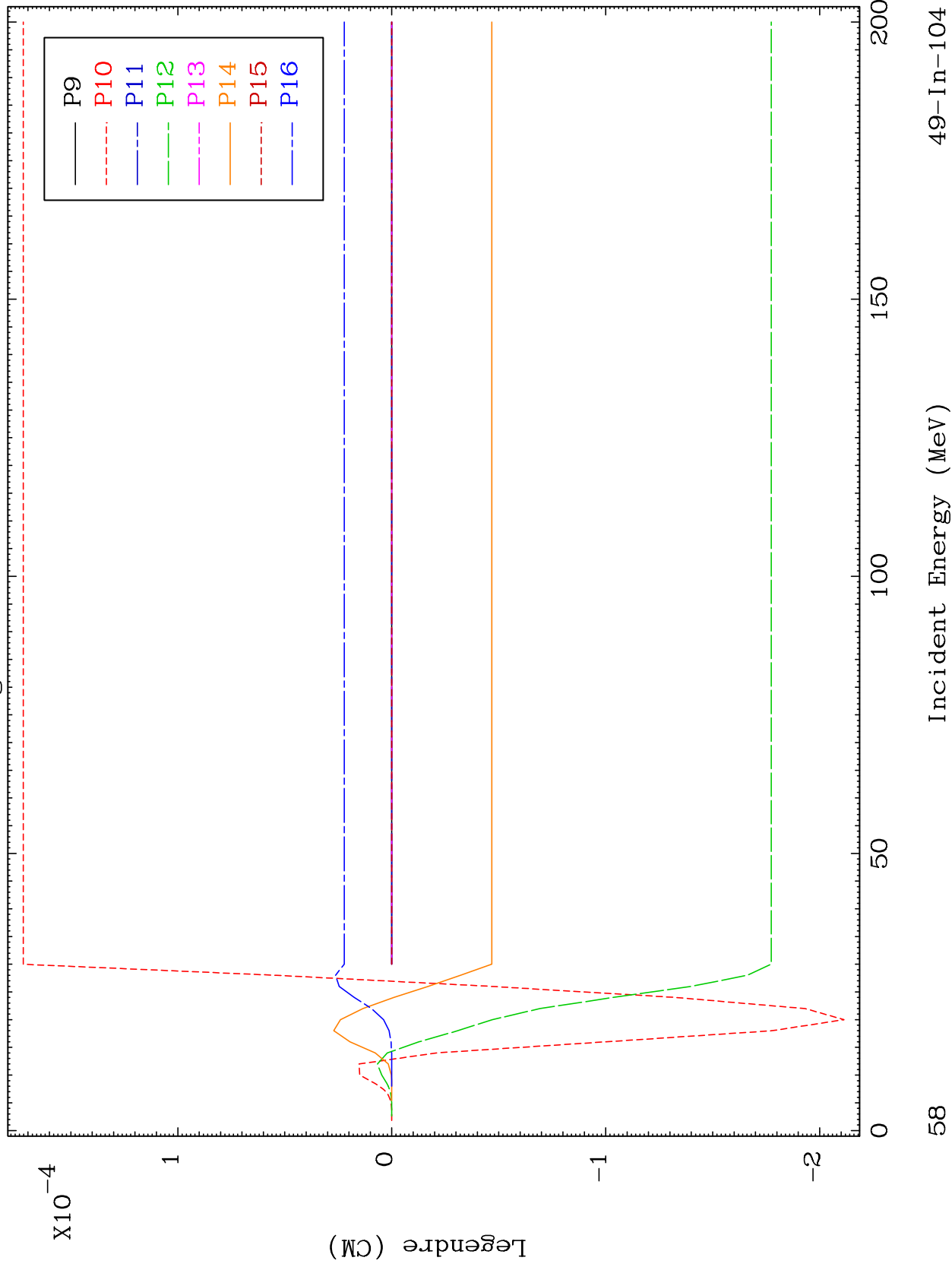
49-In-104



MAT 4898

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

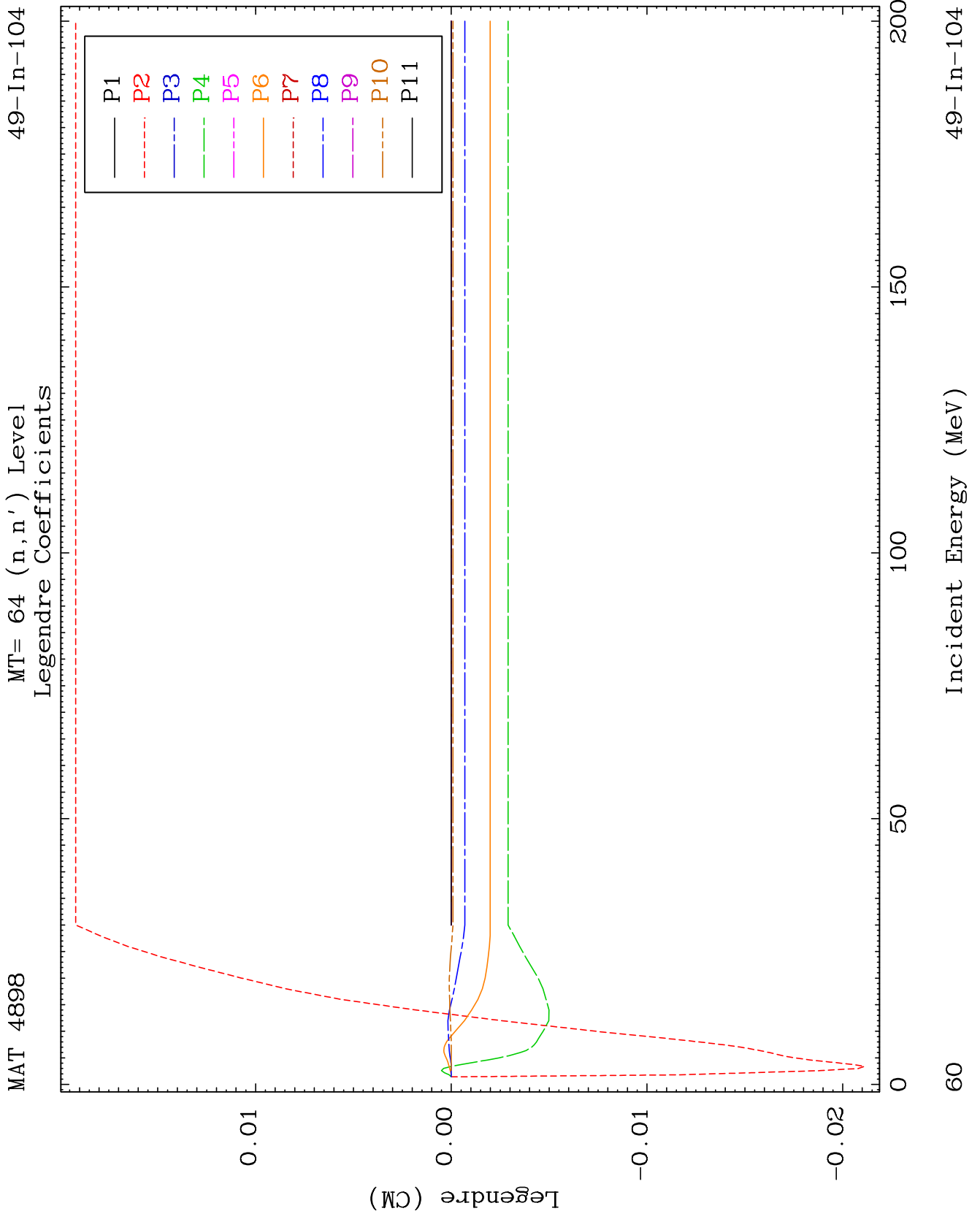
49-In-104



49-In-104

Incident Energy (MeV)

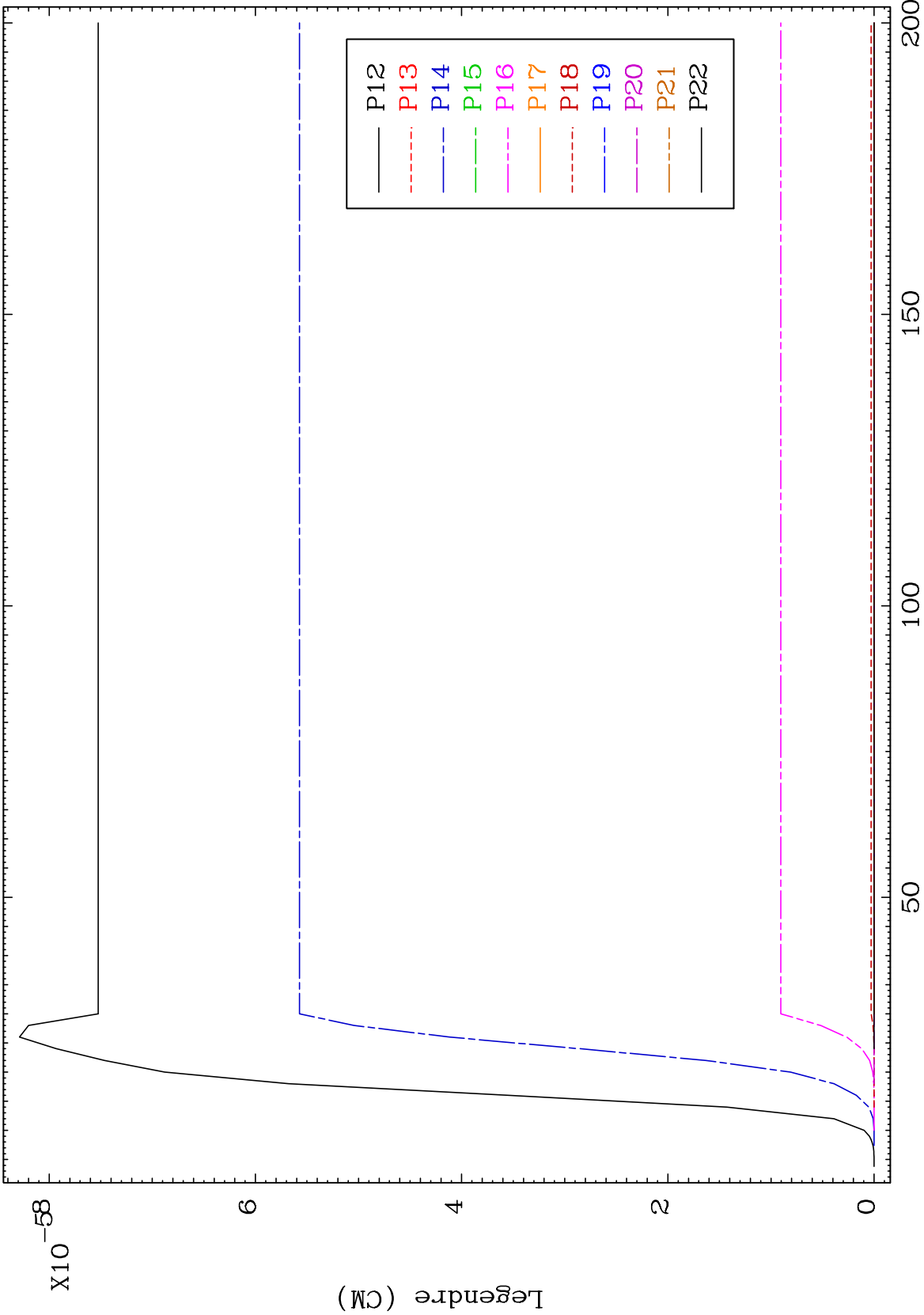
58



MAT 4898

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

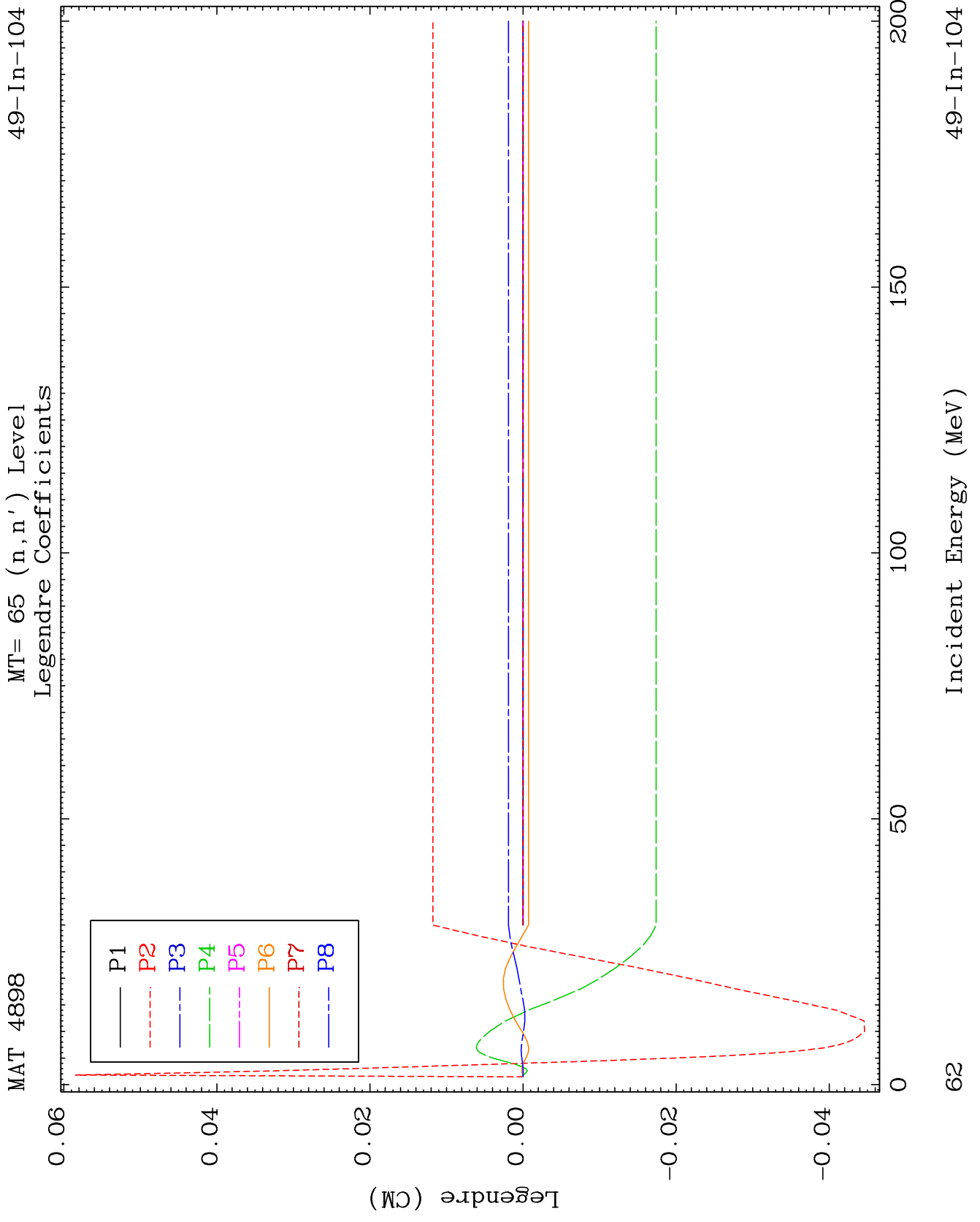
49-In-104



61

Incident Energy (MeV)

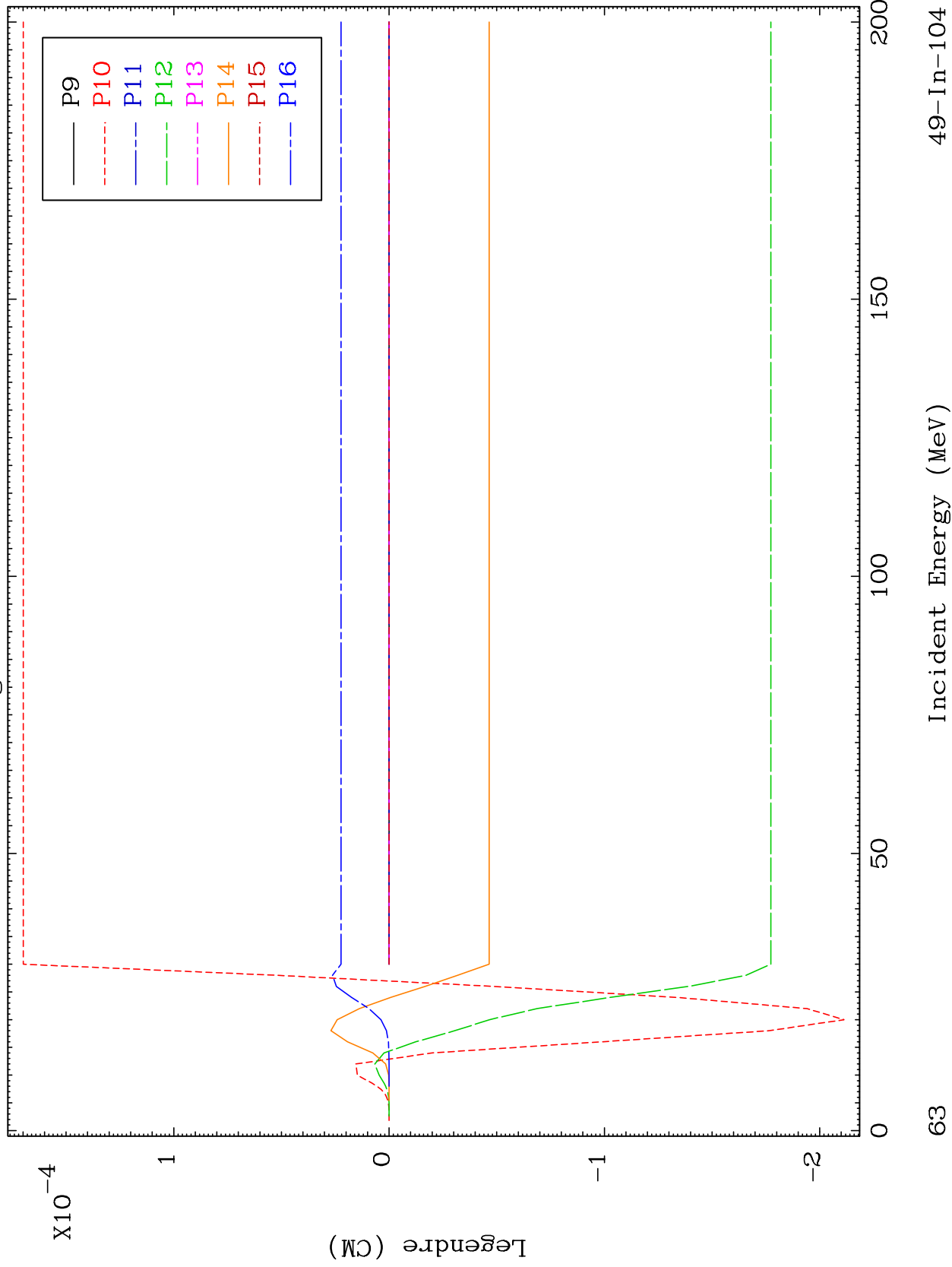
49-In-104



MAT 4898

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

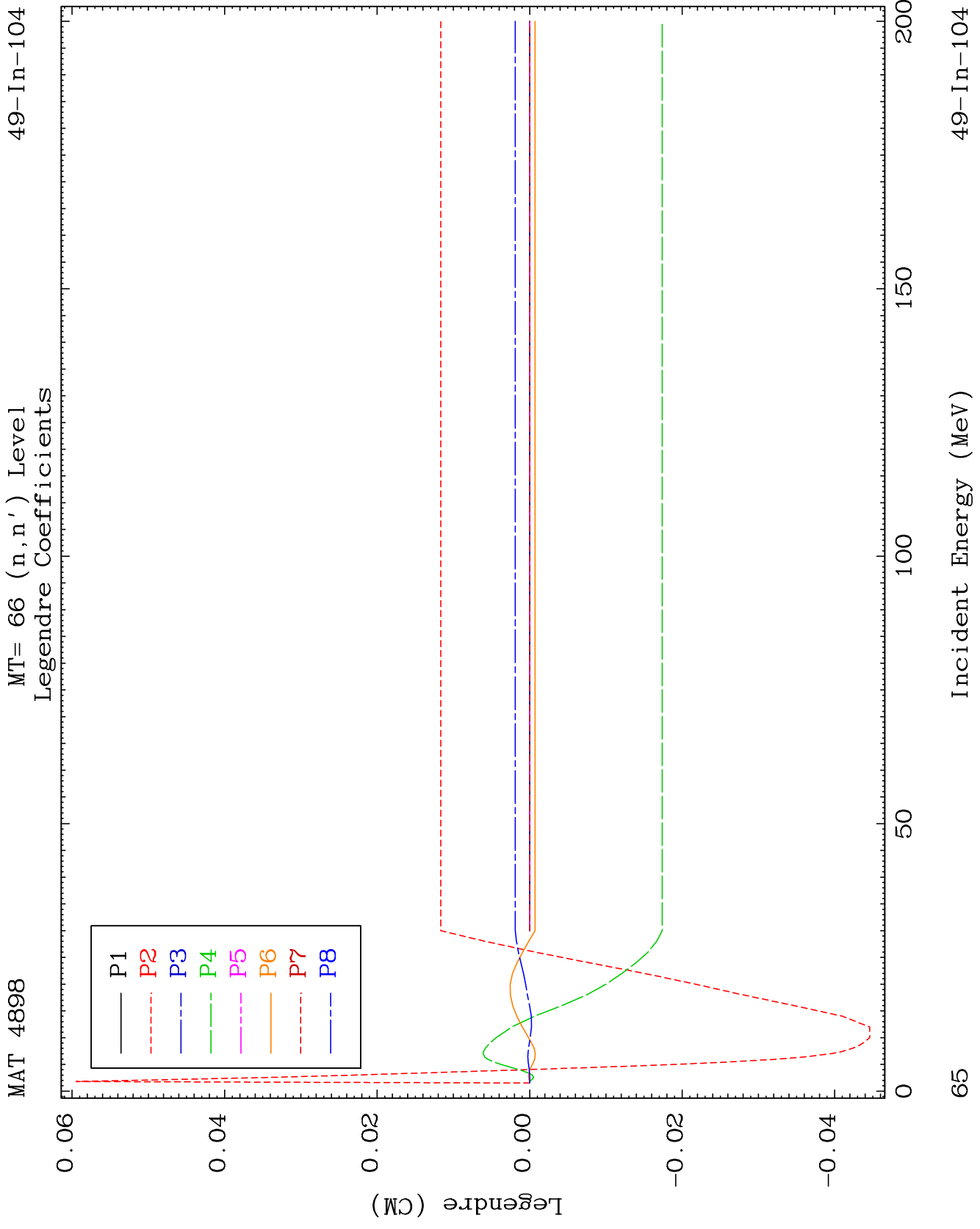
49-In-104



49-In-104

Incident Energy (MeV)

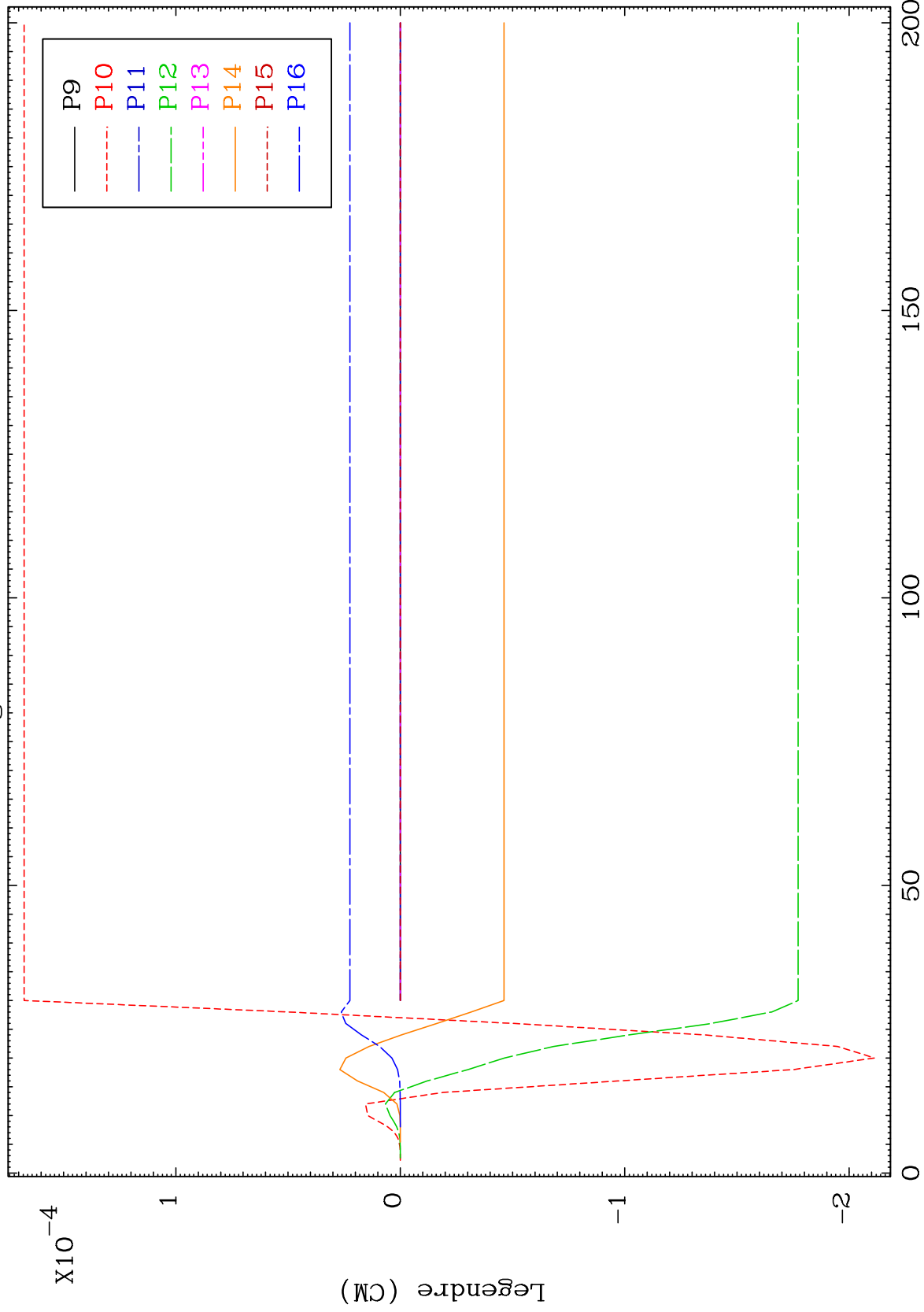
63



MAT 4898

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

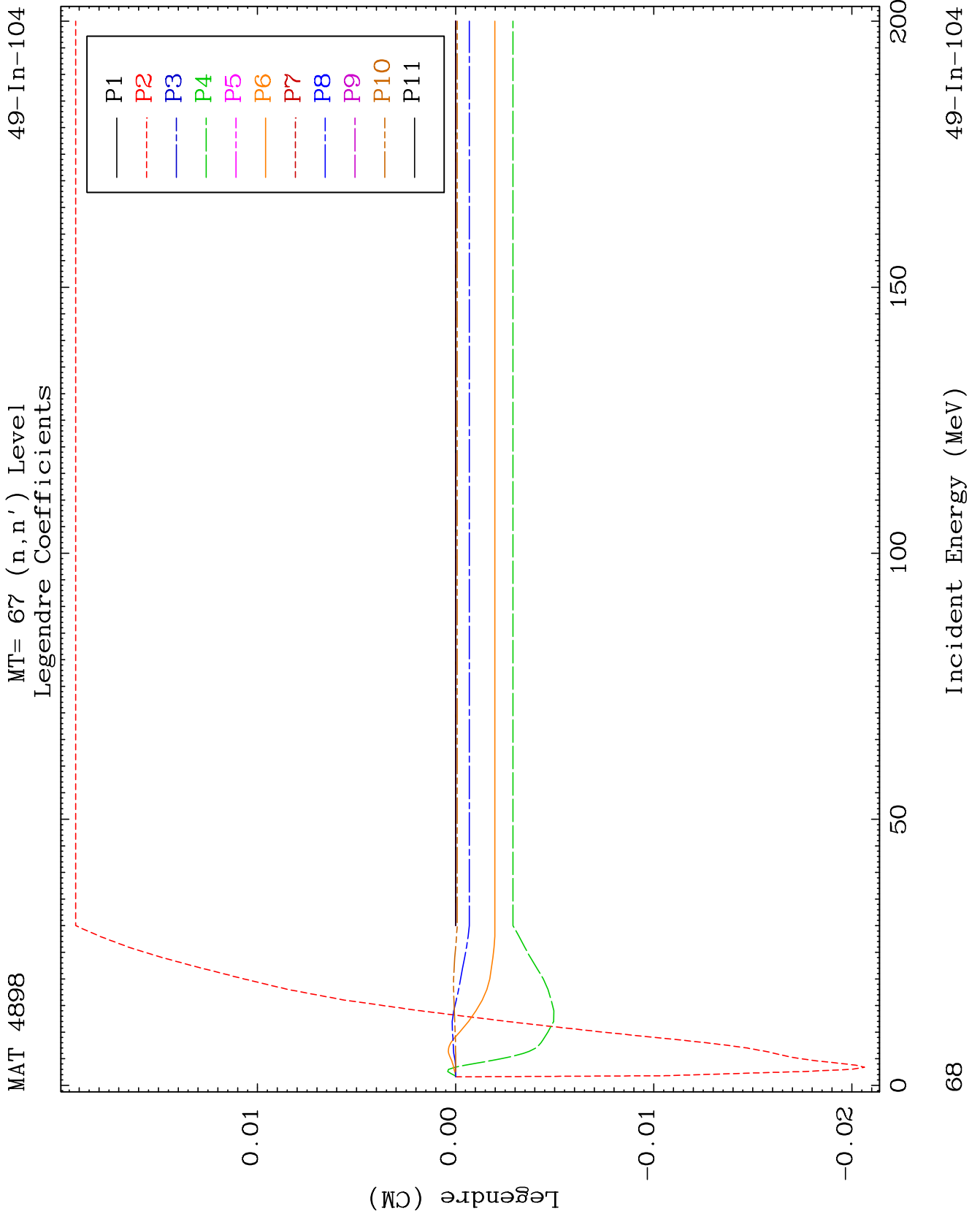
49-In-104



66

Incident Energy (MeV)

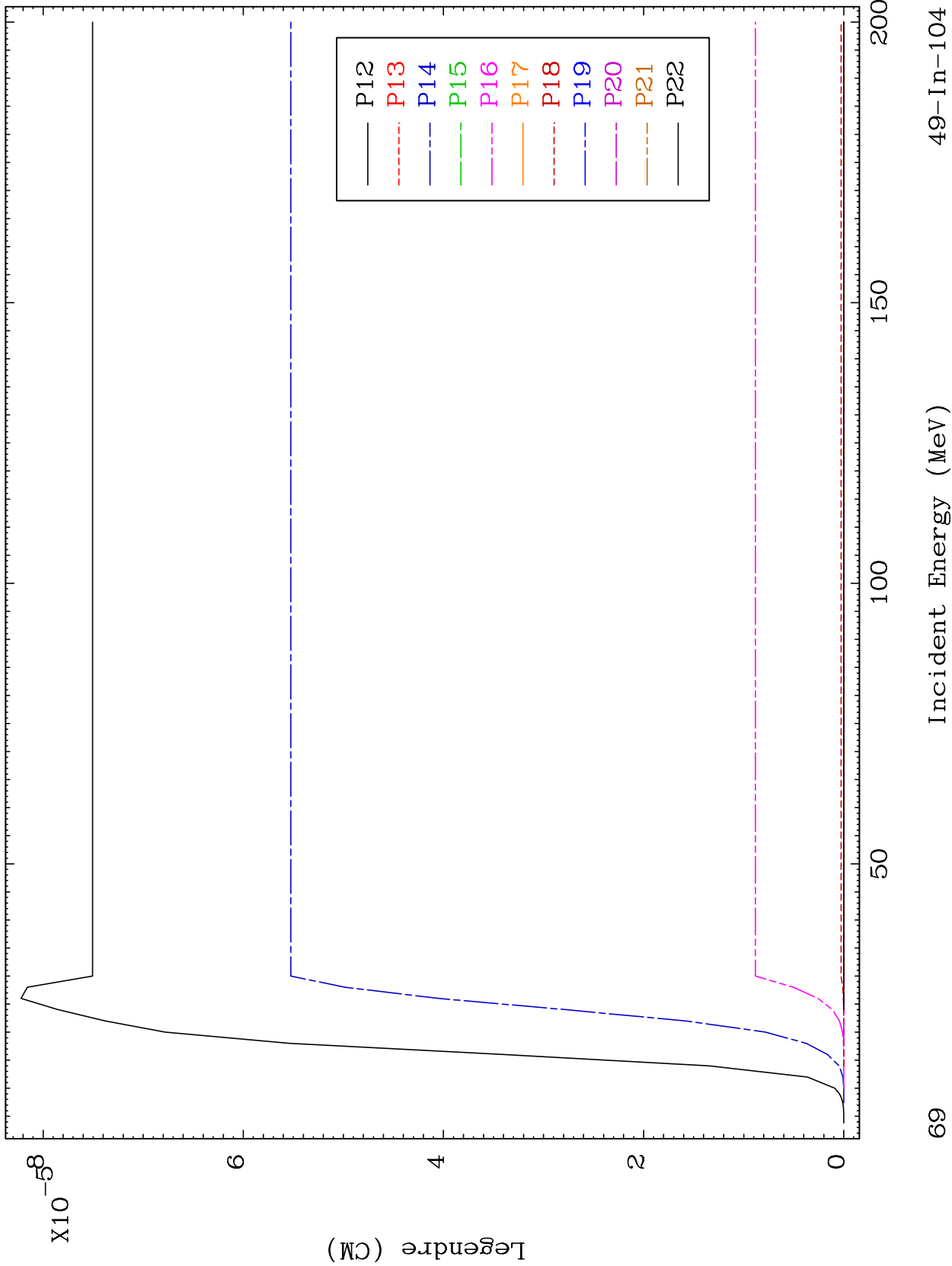
49-In-104



MAT 4898

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

49-In-104



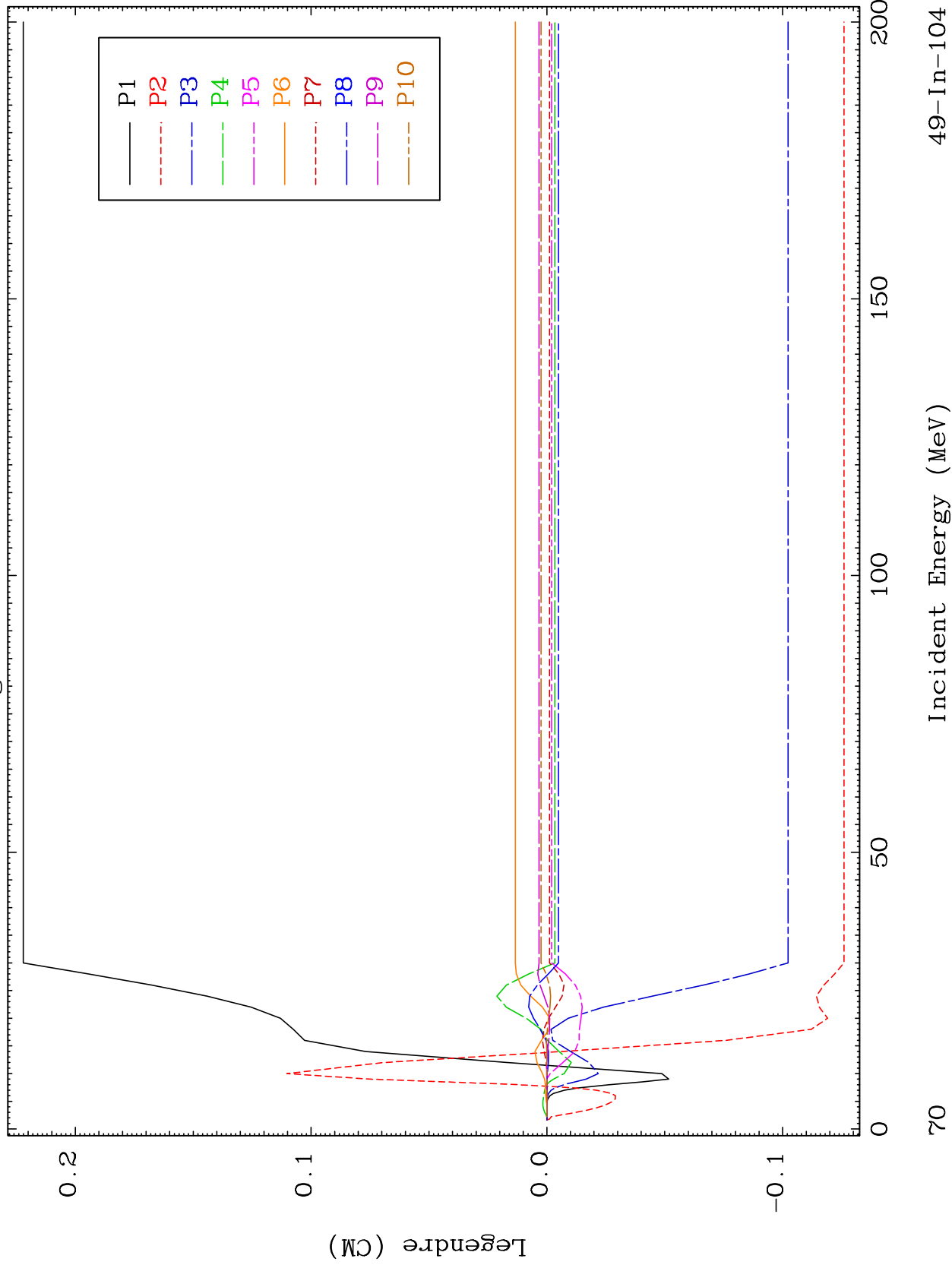
69

49-In-104

MAT 4898

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

49-In-104



49-In-104

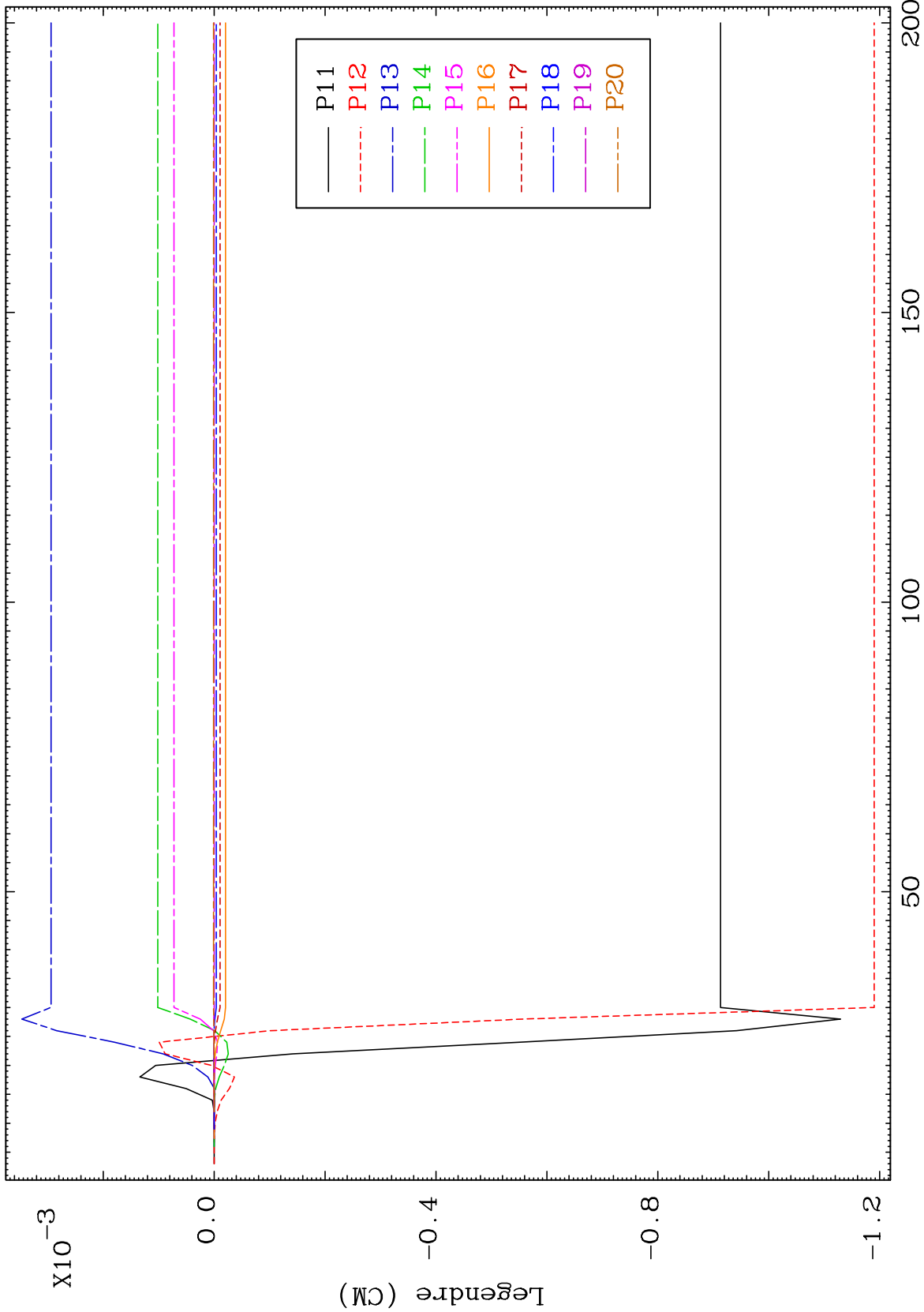
Incident Energy (MeV)

70

MAT 4898

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

49-In-104



71

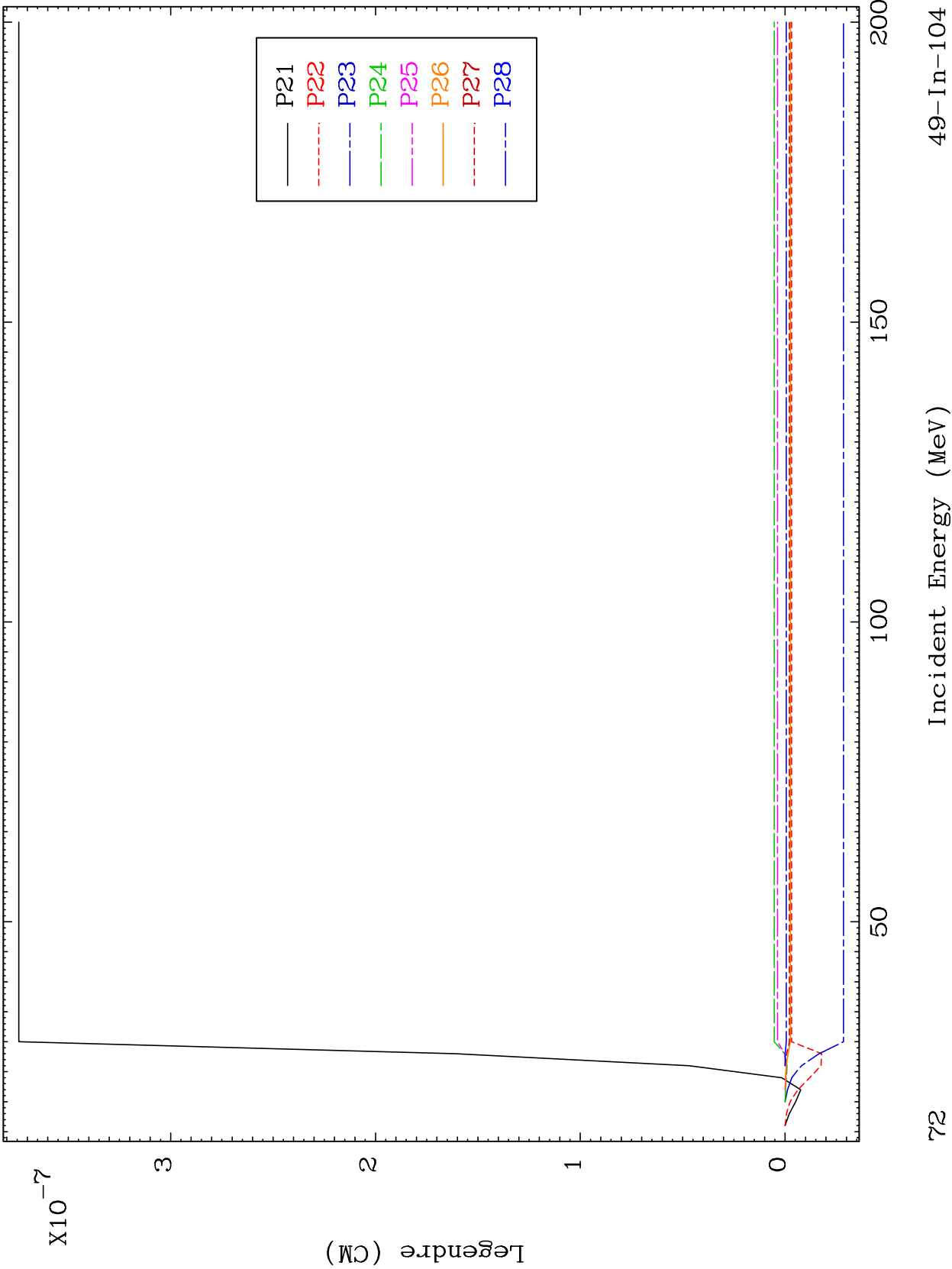
Incident Energy (MeV)

49-In-104

MAT 4898

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

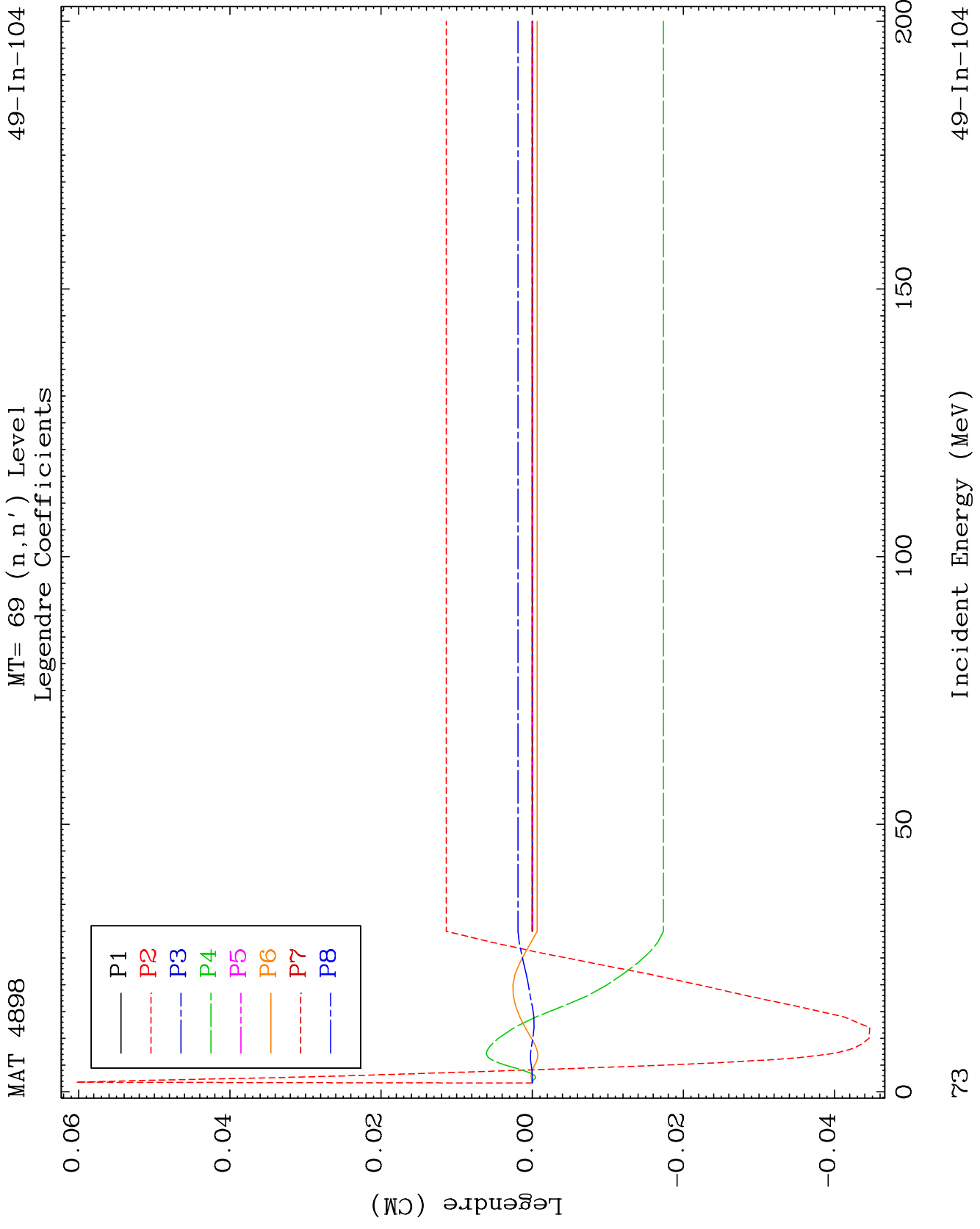
49-In-104



72

Incident Energy (MeV)

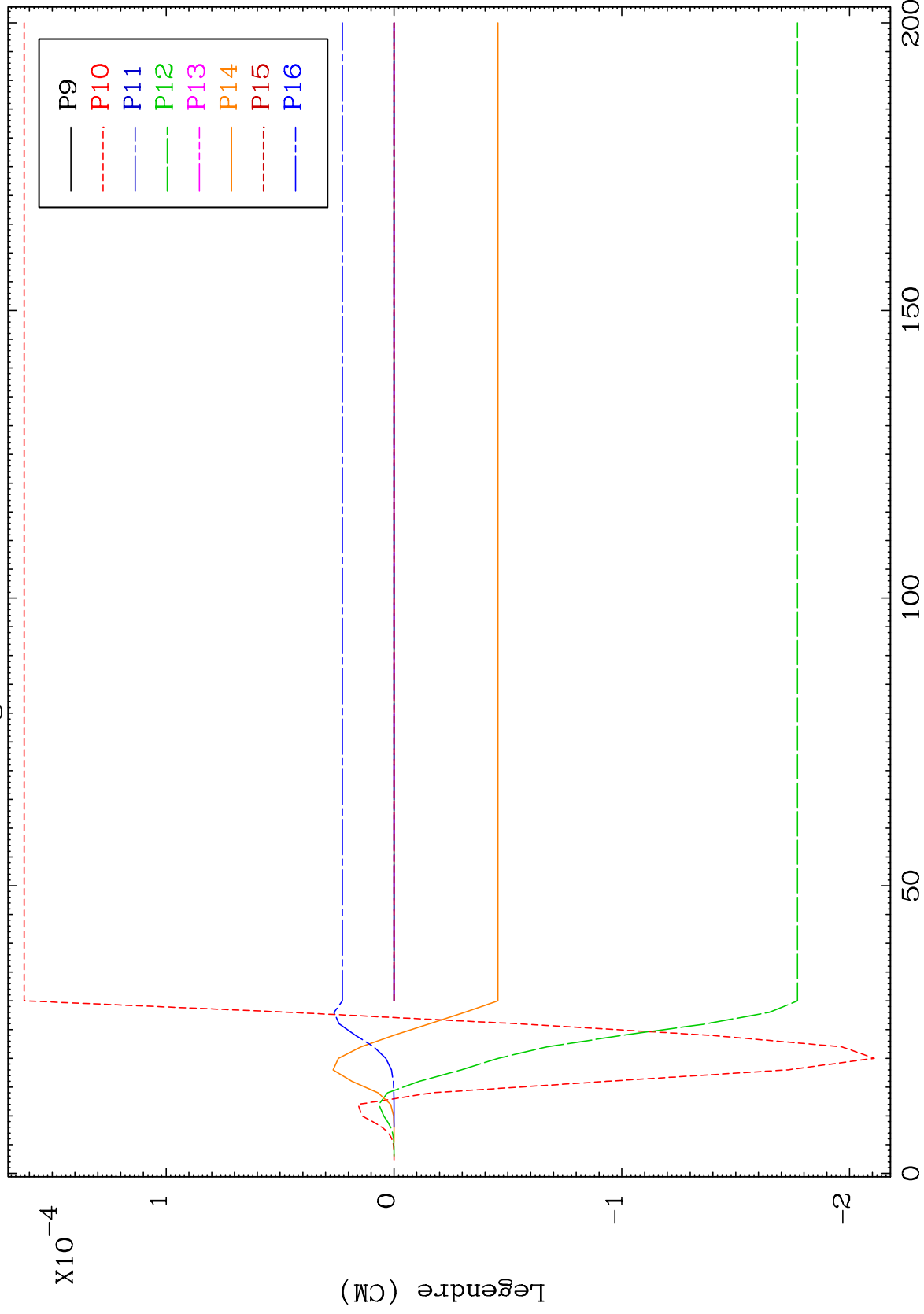
49-In-104



MAT 4898

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

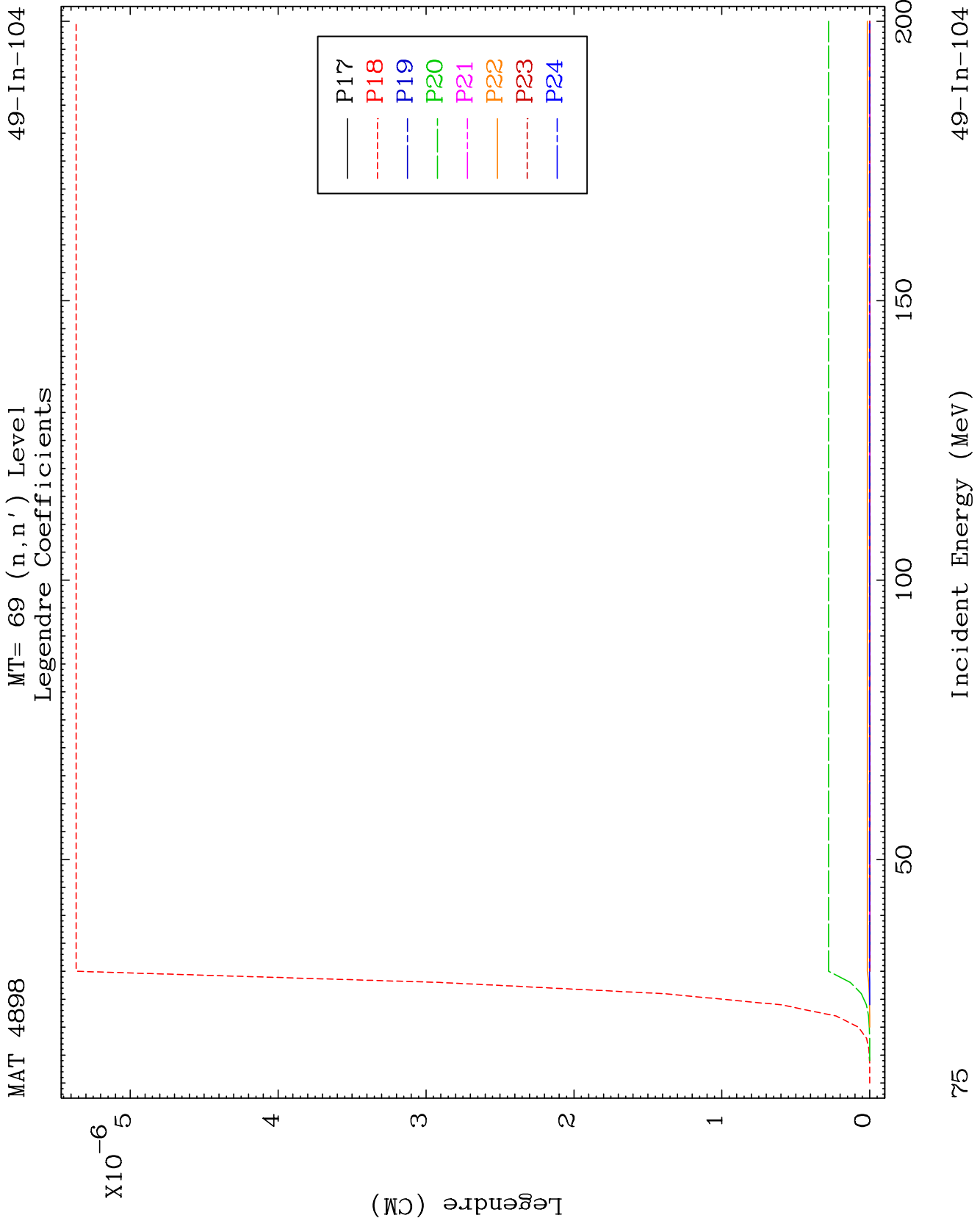
49-In-104

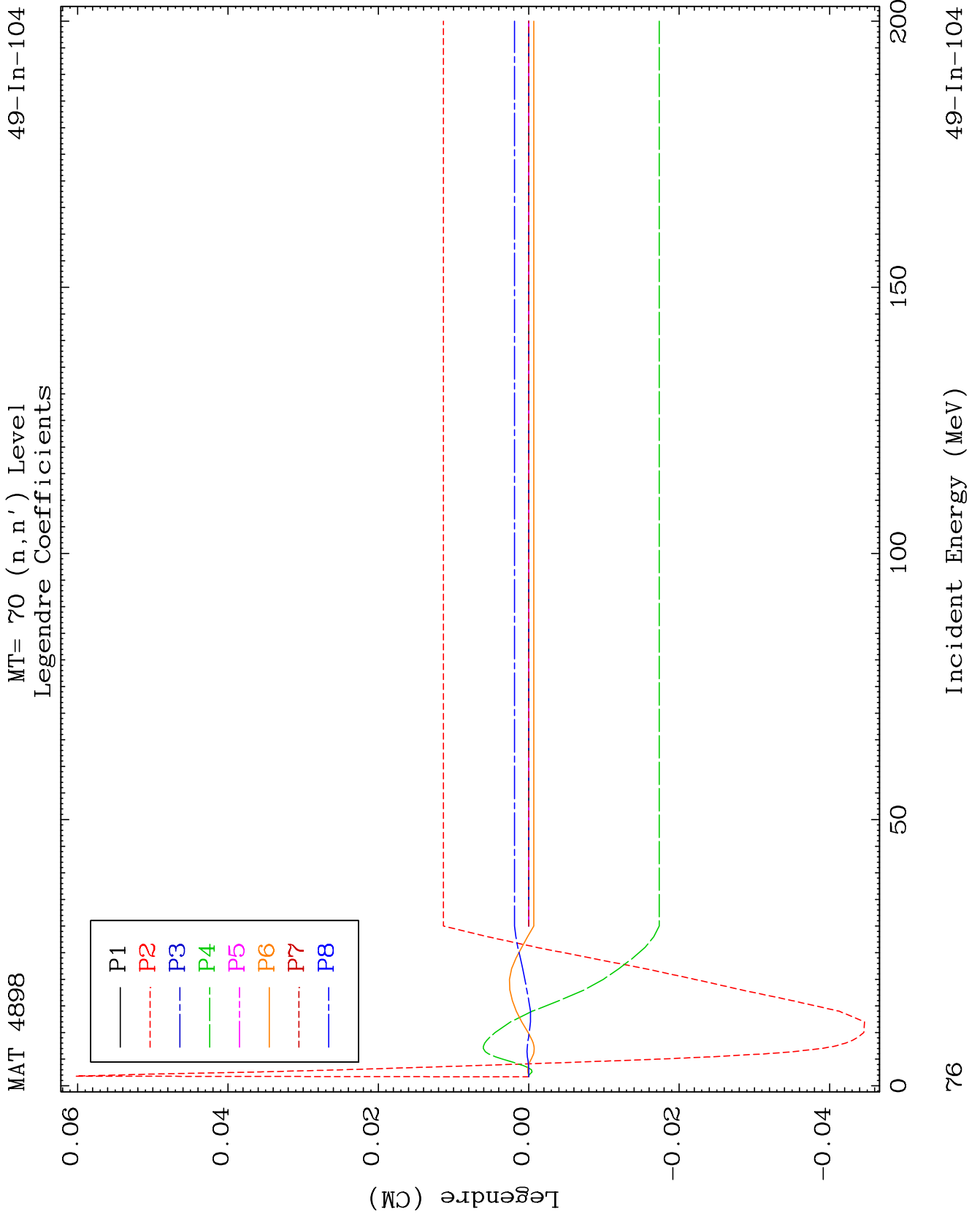


74

Incident Energy (MeV)

49-In-104

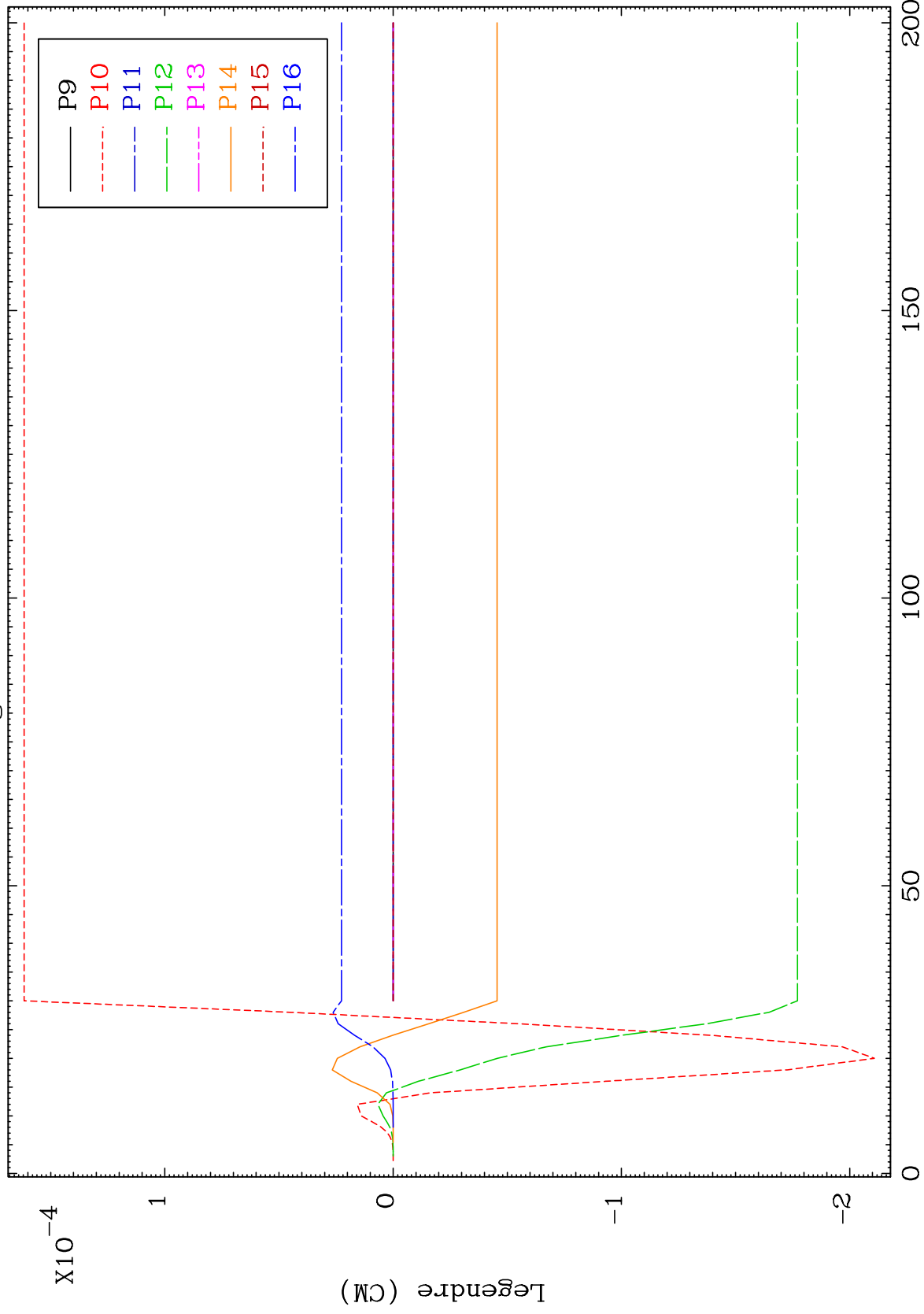




MAT 4898

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

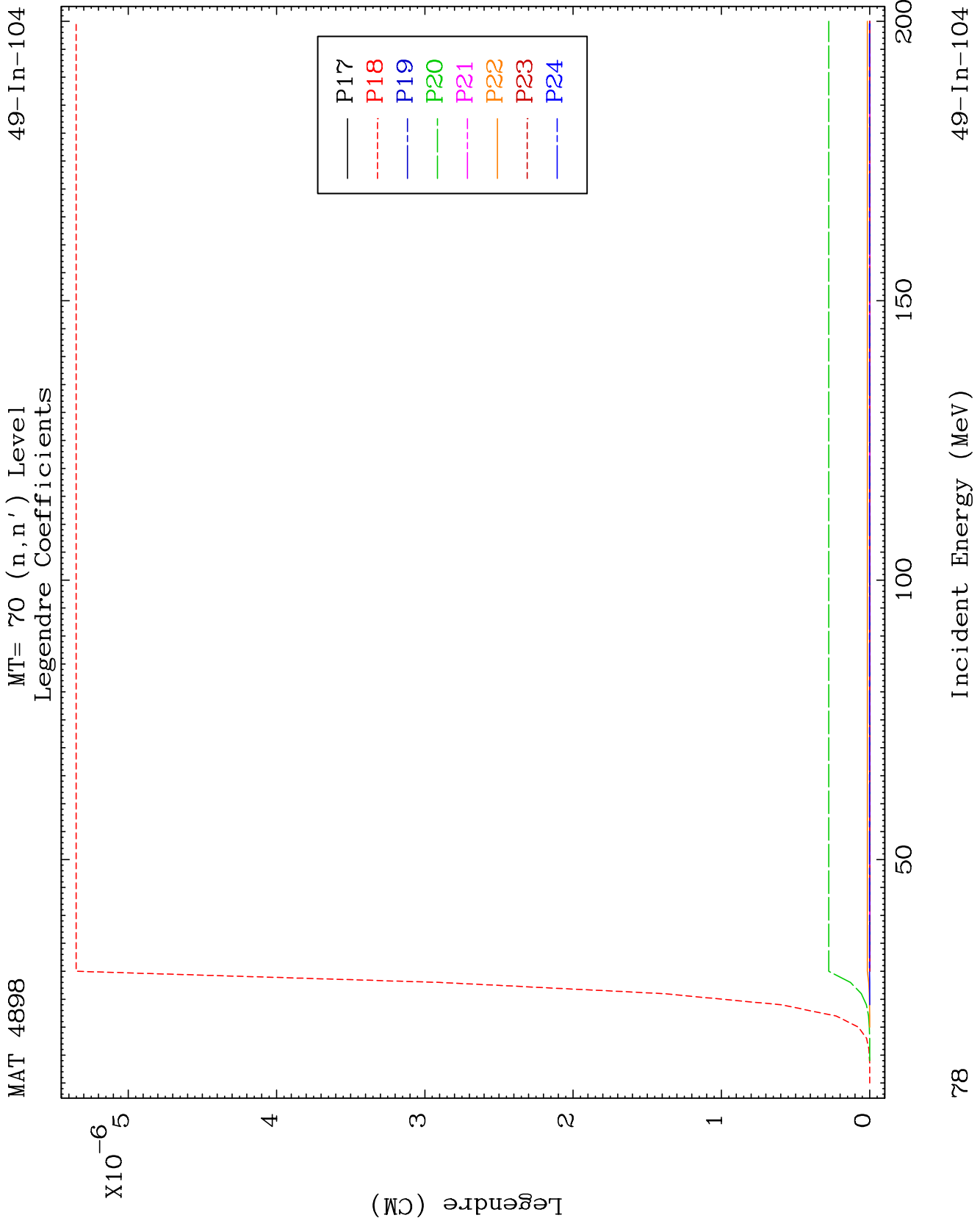
49-In-104



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Incident Energy (MeV)

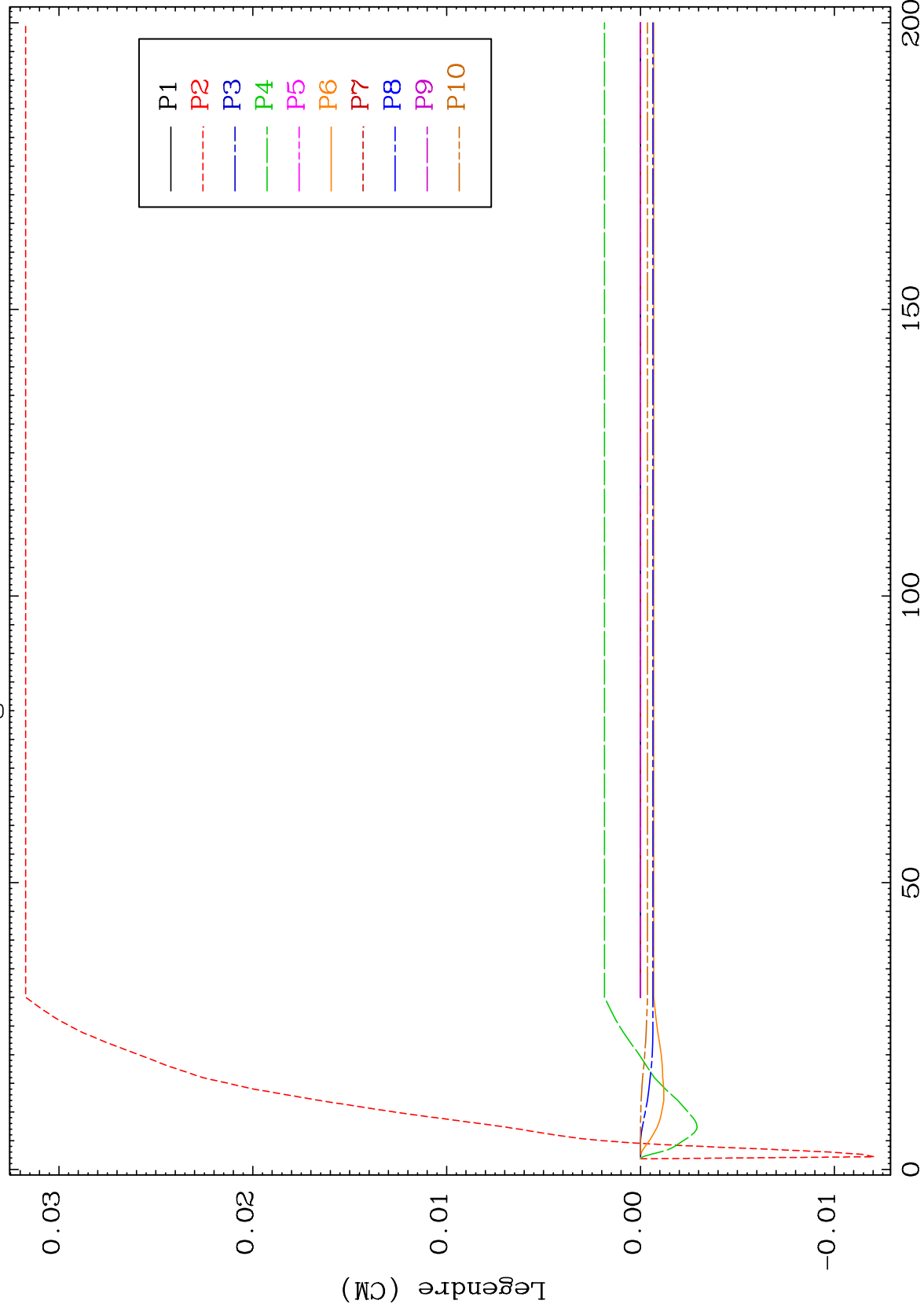
49-In-104



MAT 4898

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

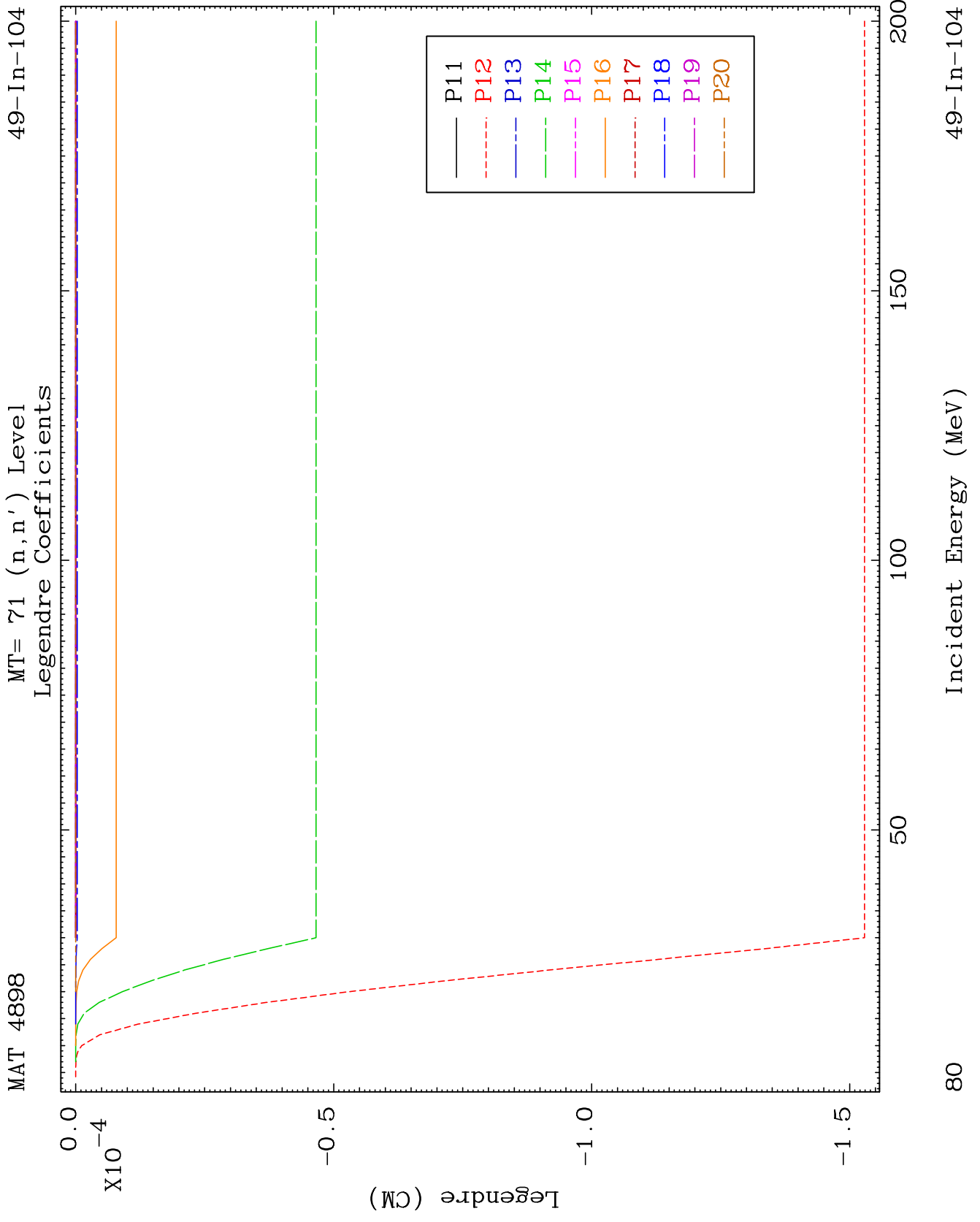
49-In-104



79

Incident Energy (MeV)

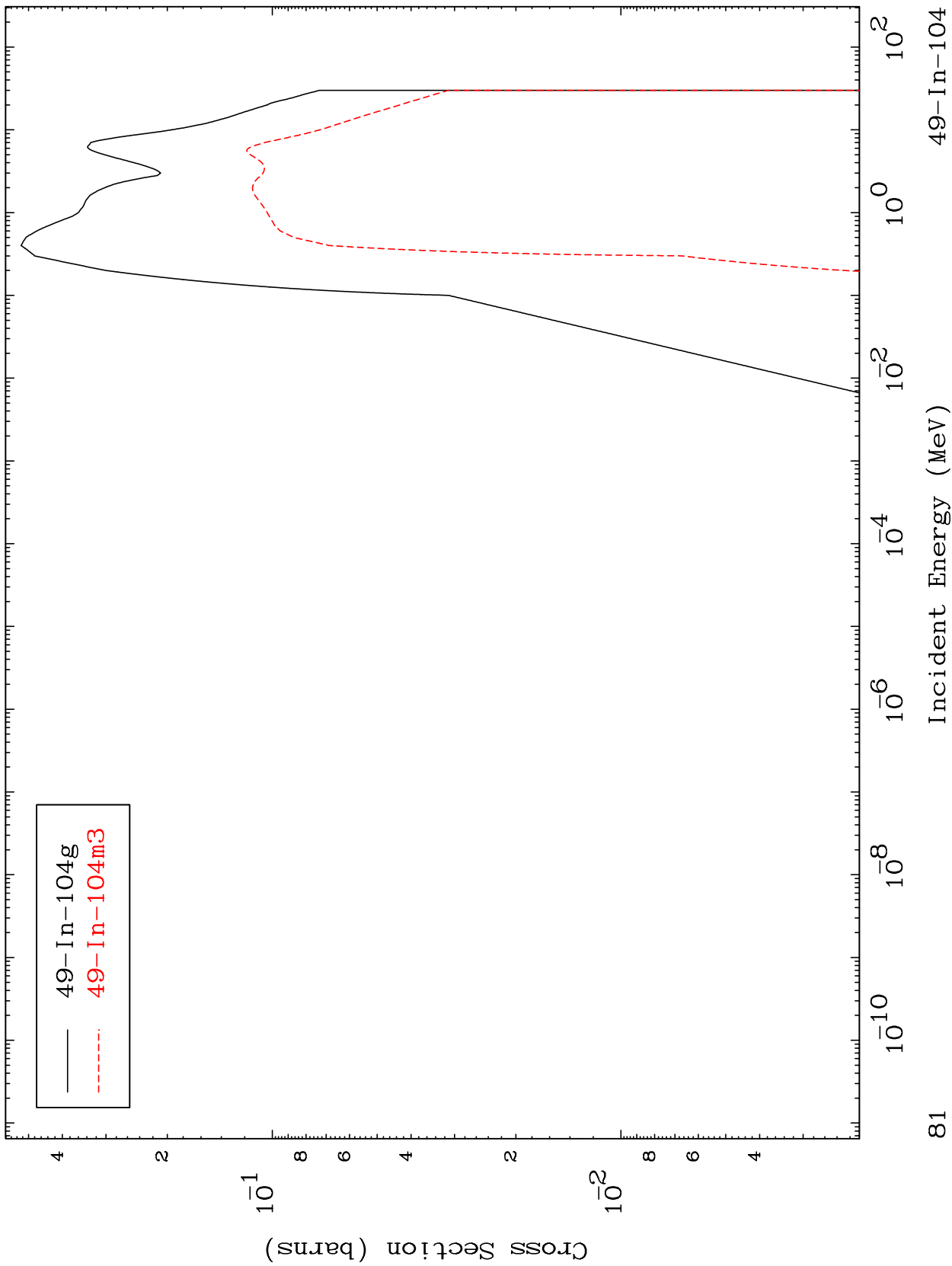
49-In-104



MAT 4898

49-In-104

Radionuclide Production Cross Section

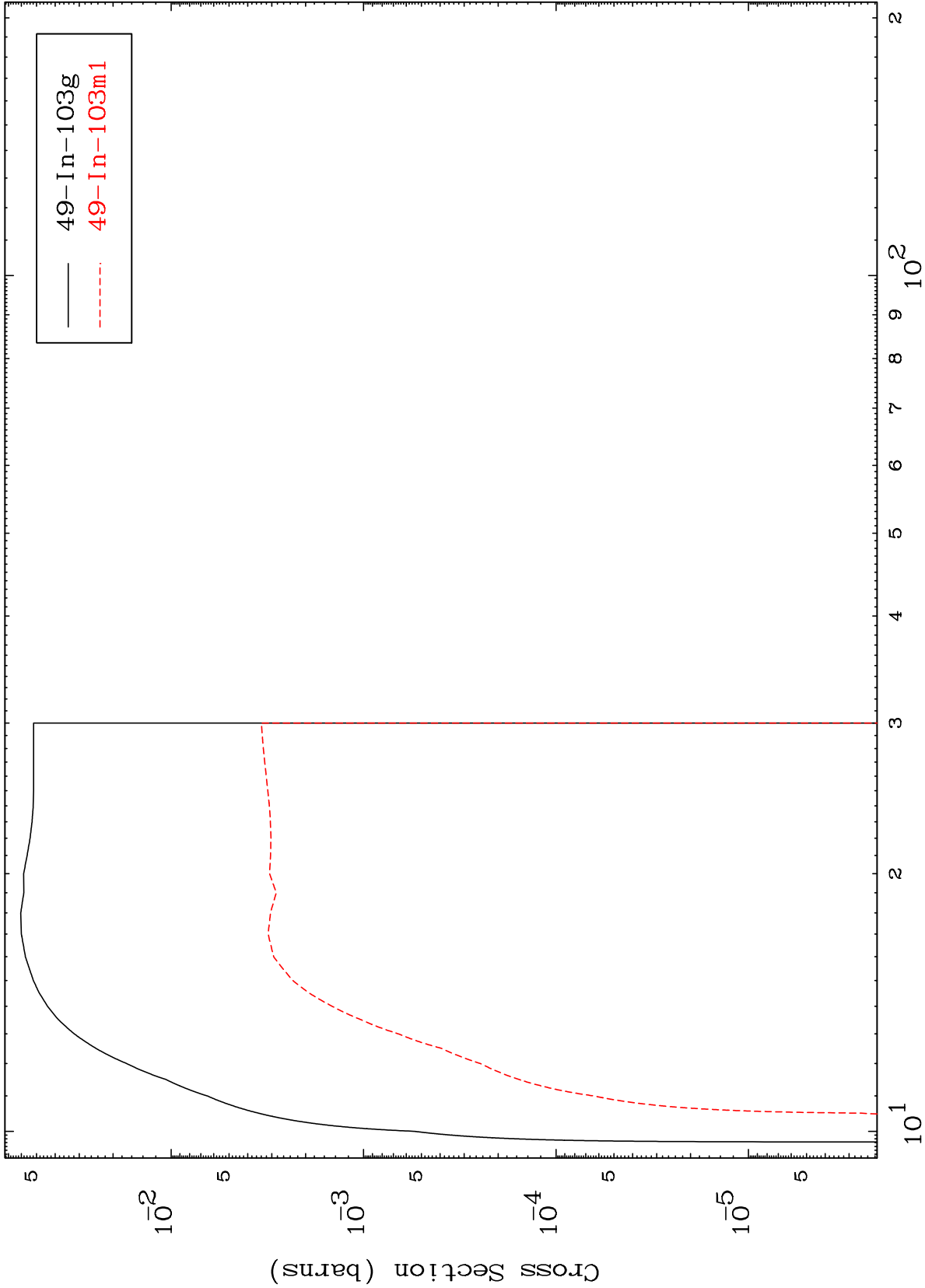


MAT 4898

(n,2n)

49-In-104

Radionuclide Production Cross Section



82

Incident Energy (MeV)

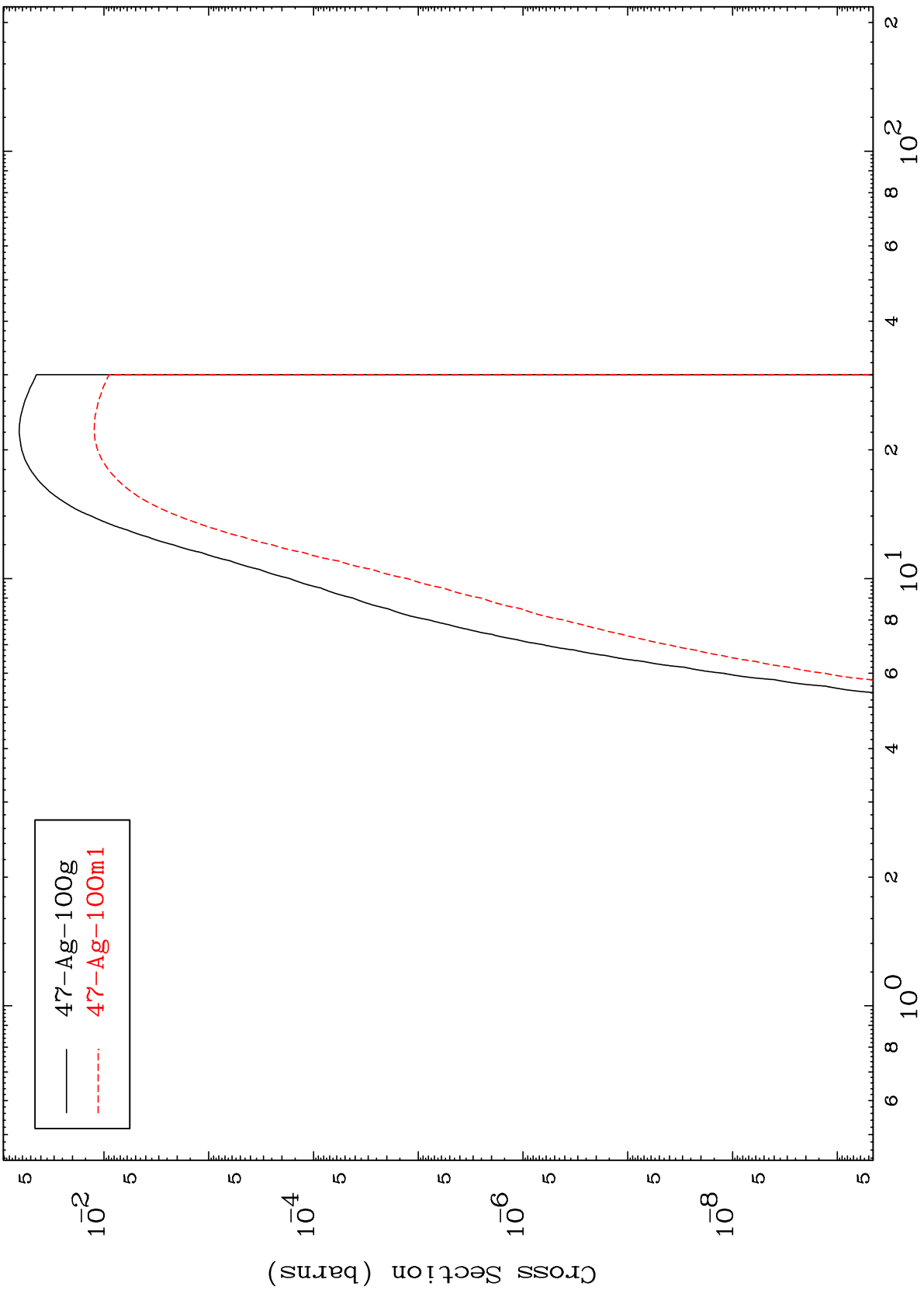
49-In-104

MAT 4898

(n,n') α

49-In-104

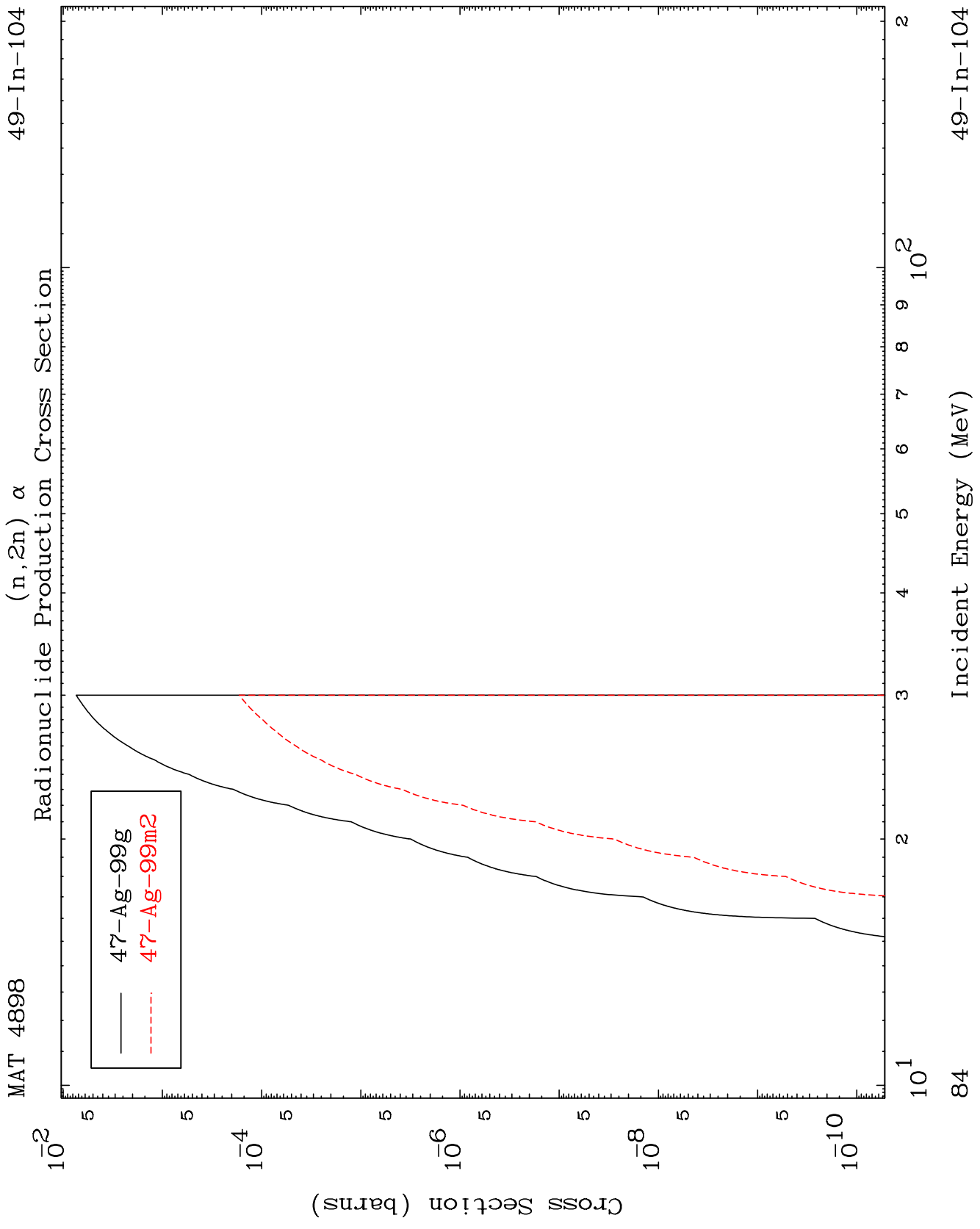
Radionuclide Production Cross Section



83

Incident Energy (MeV)

49-In-104

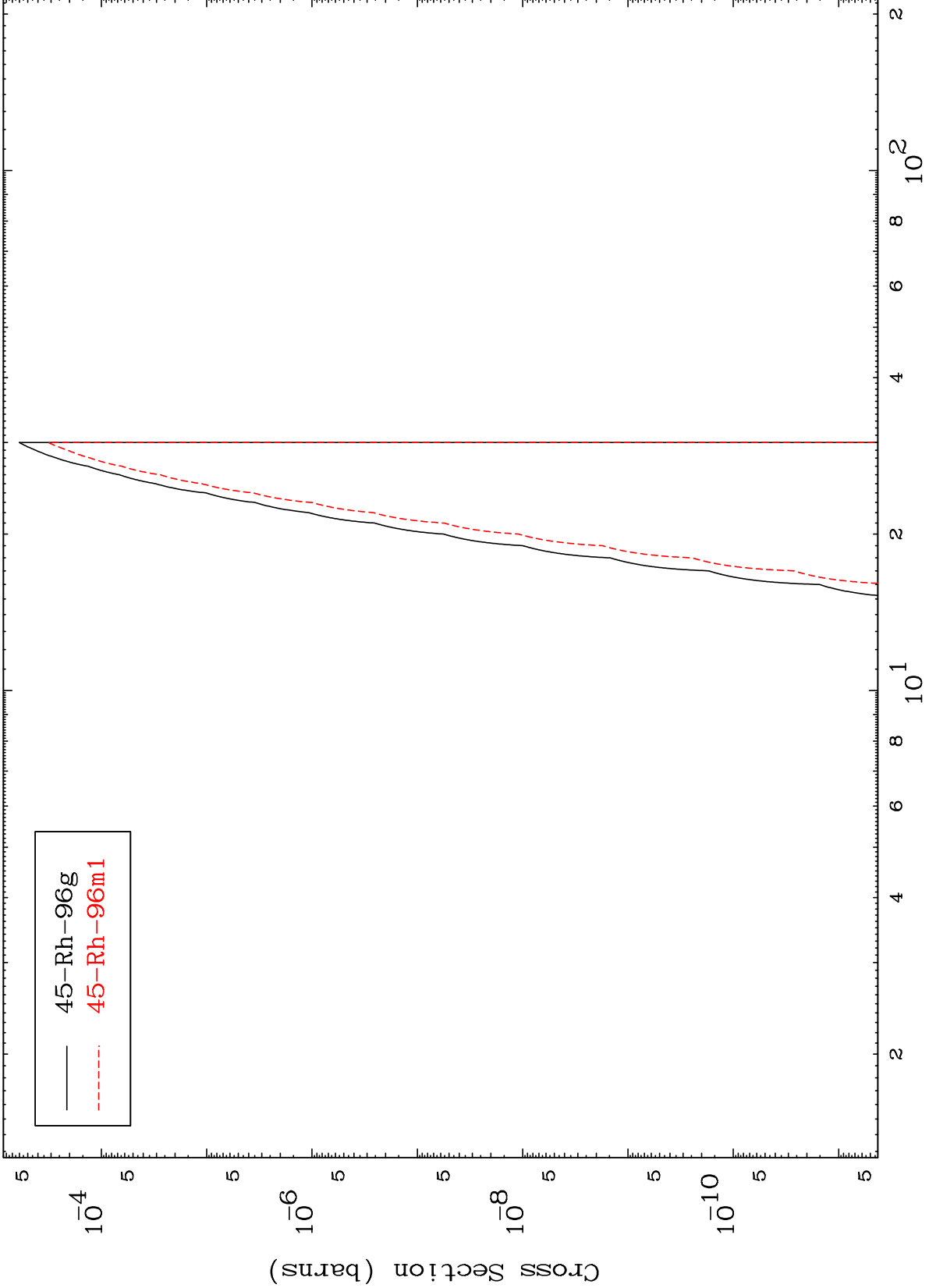


MAT 4898

(n,n') 2α

49-In-104

Radionuclide Production Cross Section



— 45-Rh-96g
- - - 45-Rh-96m1

85

Incident Energy (MeV)

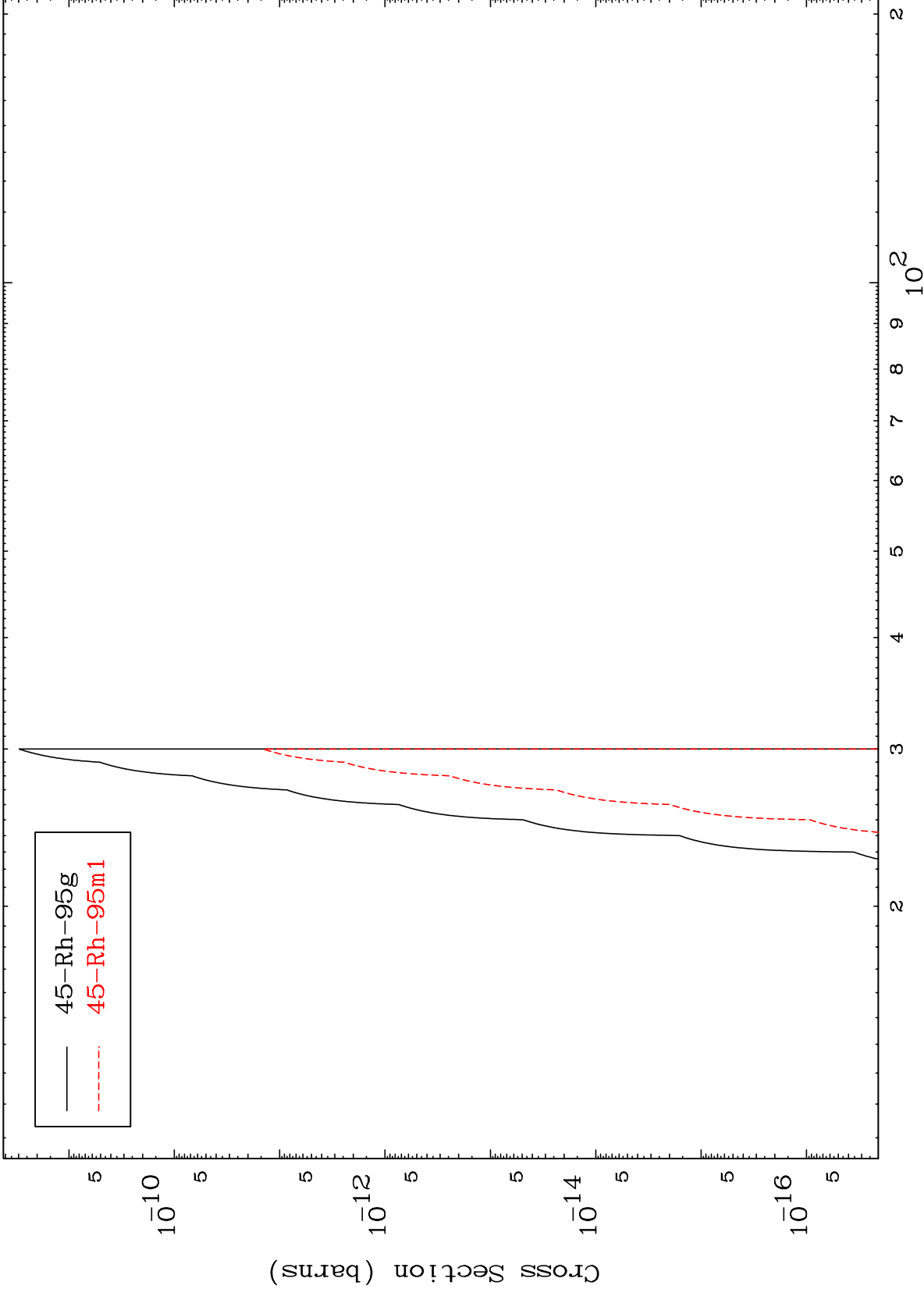
49-In-104

MAT 4898

(n,2n) 2α

49-In-104

Radionuclide Production Cross Section



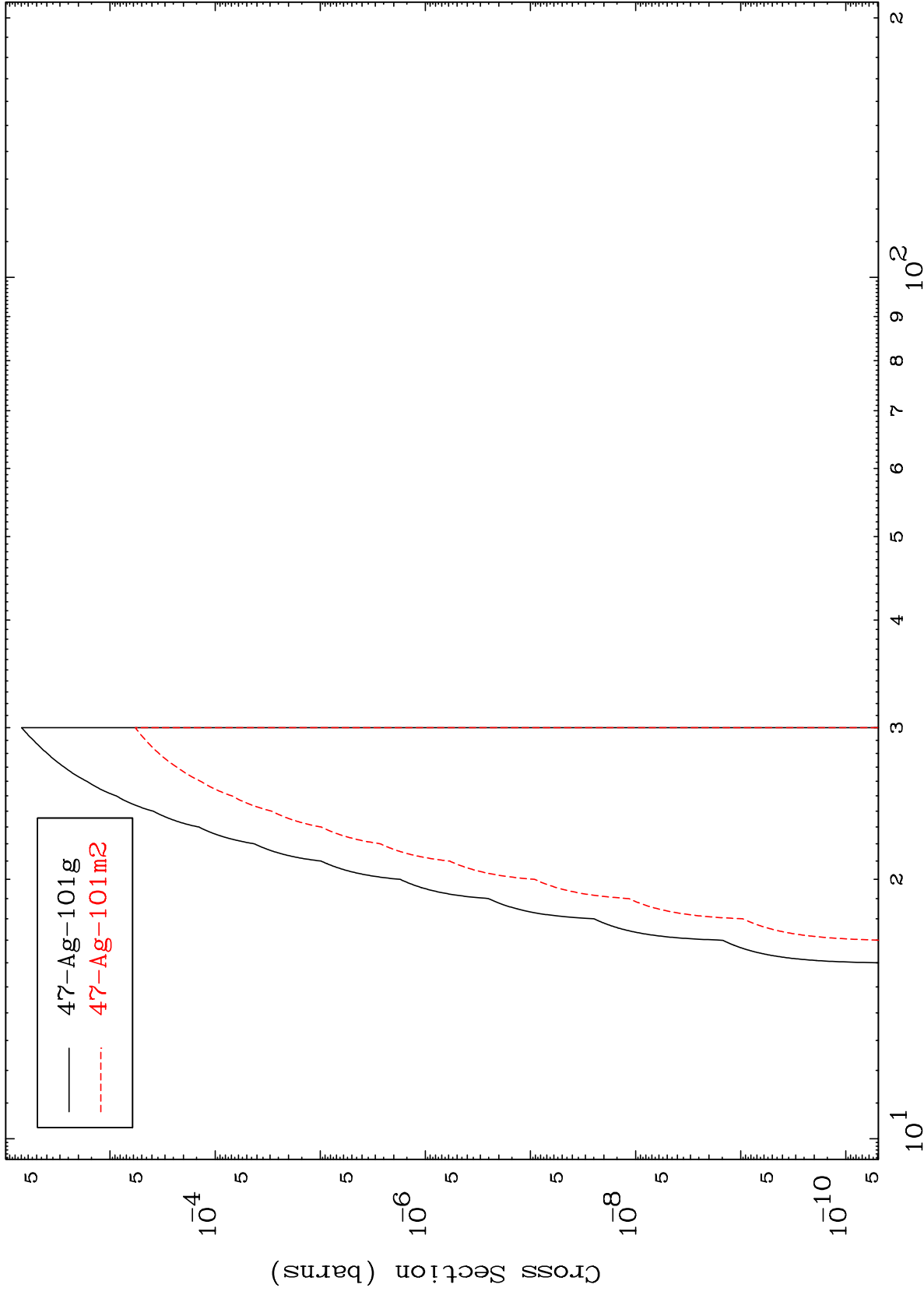
45-Rh-95g
45-Rh-95m1

MAT 4898

(n,n') He-3

49-In-104

Radionuclide Production Cross Section



87

Incident Energy (MeV)

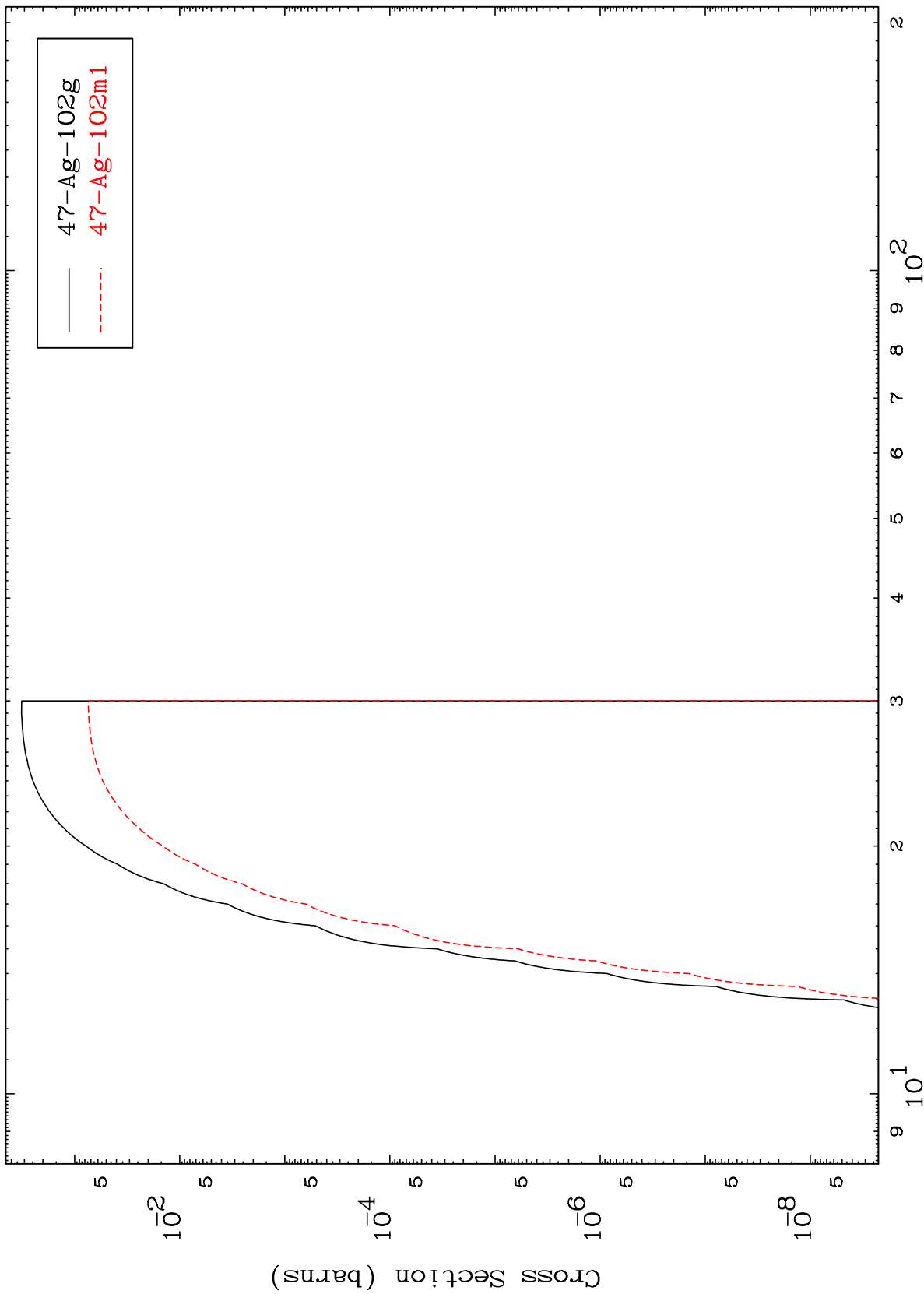
49-In-104

MAT 4898

(n,2n) p

49-In-104

Radionuclide Production Cross Section



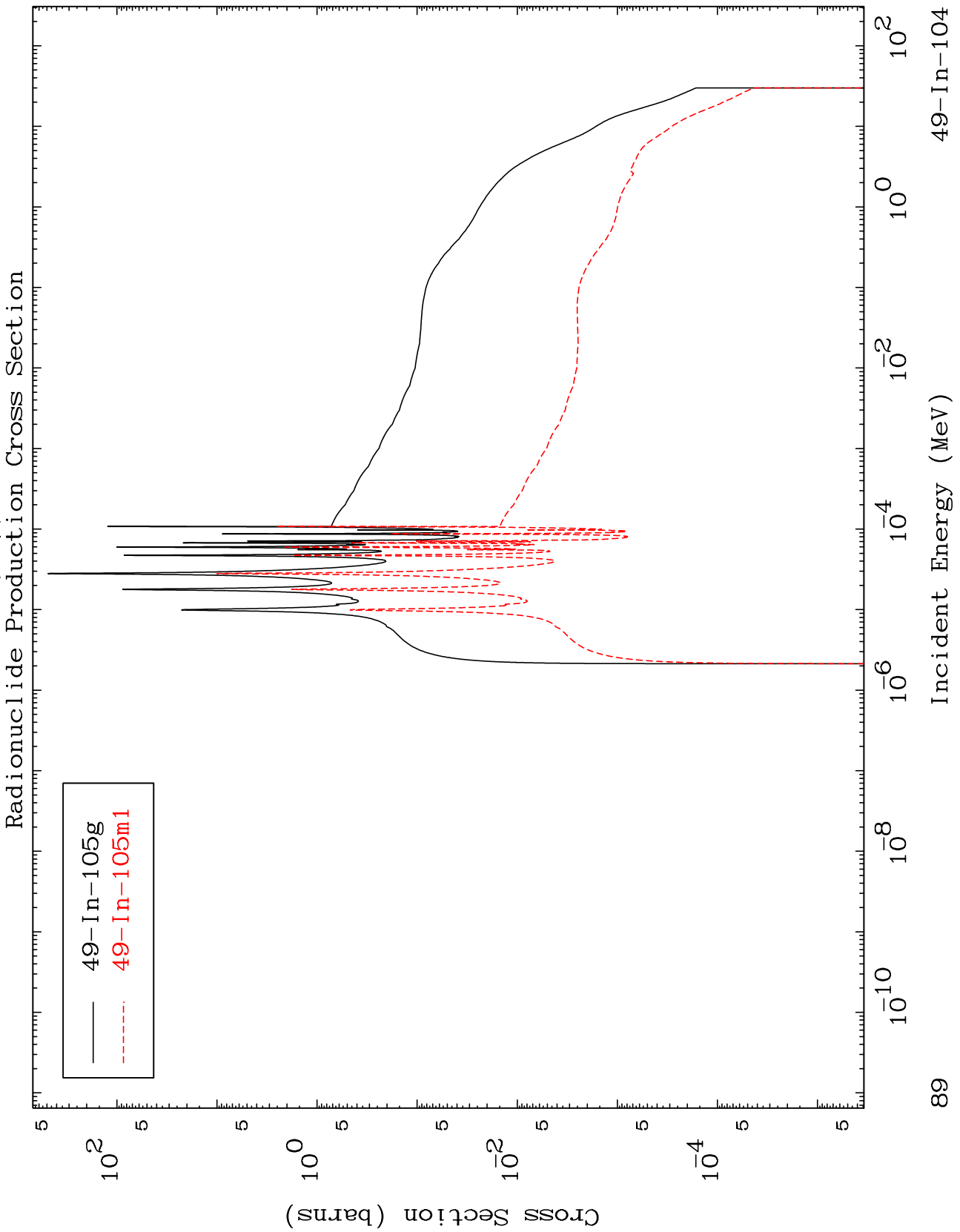
88

Incident Energy (MeV)

49-In-104

MAT 4898

49-In-104

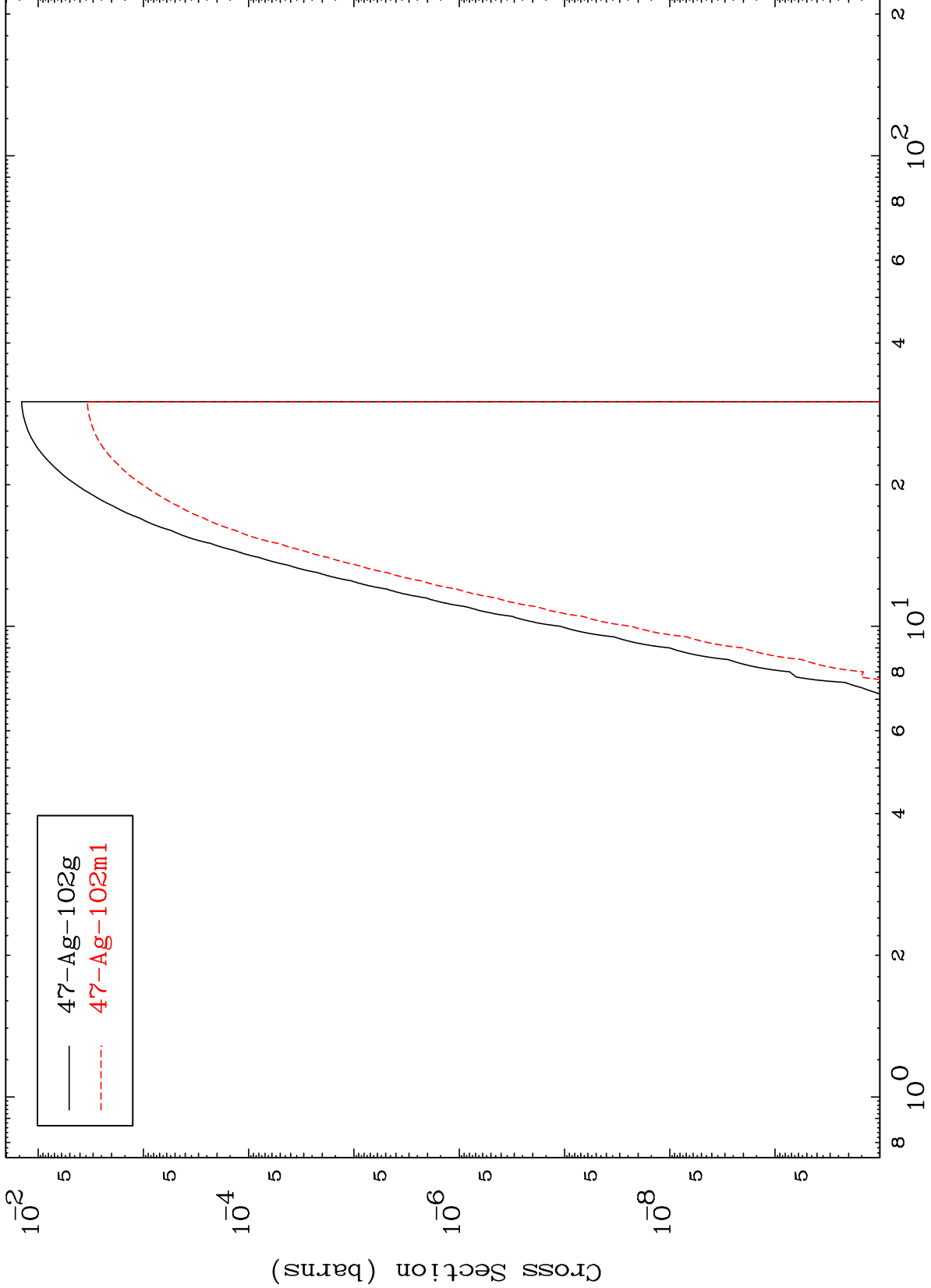


MAT 4898

(n,He-3)

49-In-104

Radionuclide Production Cross Section



90

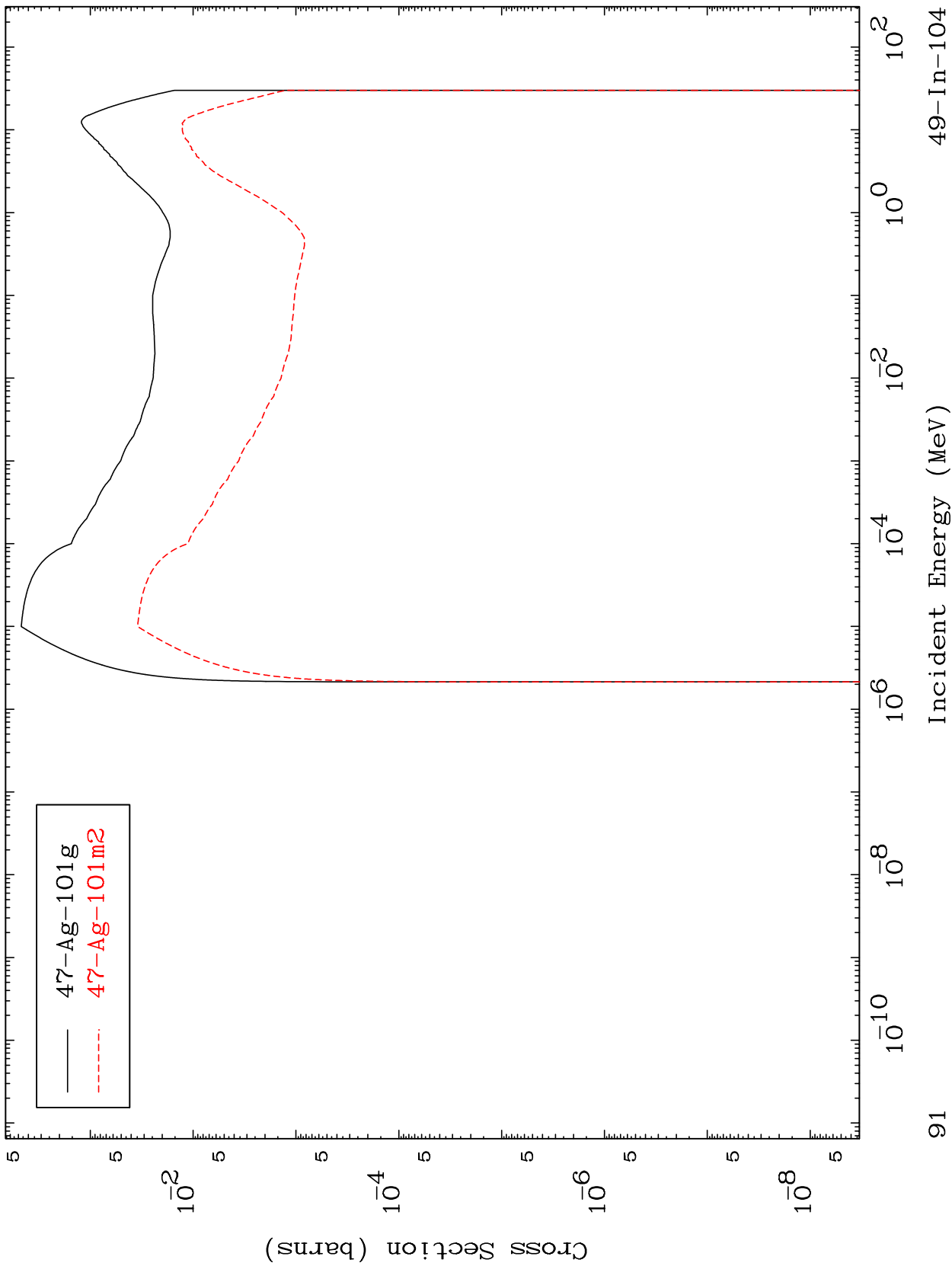
Incident Energy (MeV)

49-In-104

MAT 4898

49-In-104

(n, α)
Radionuclide Production Cross Section

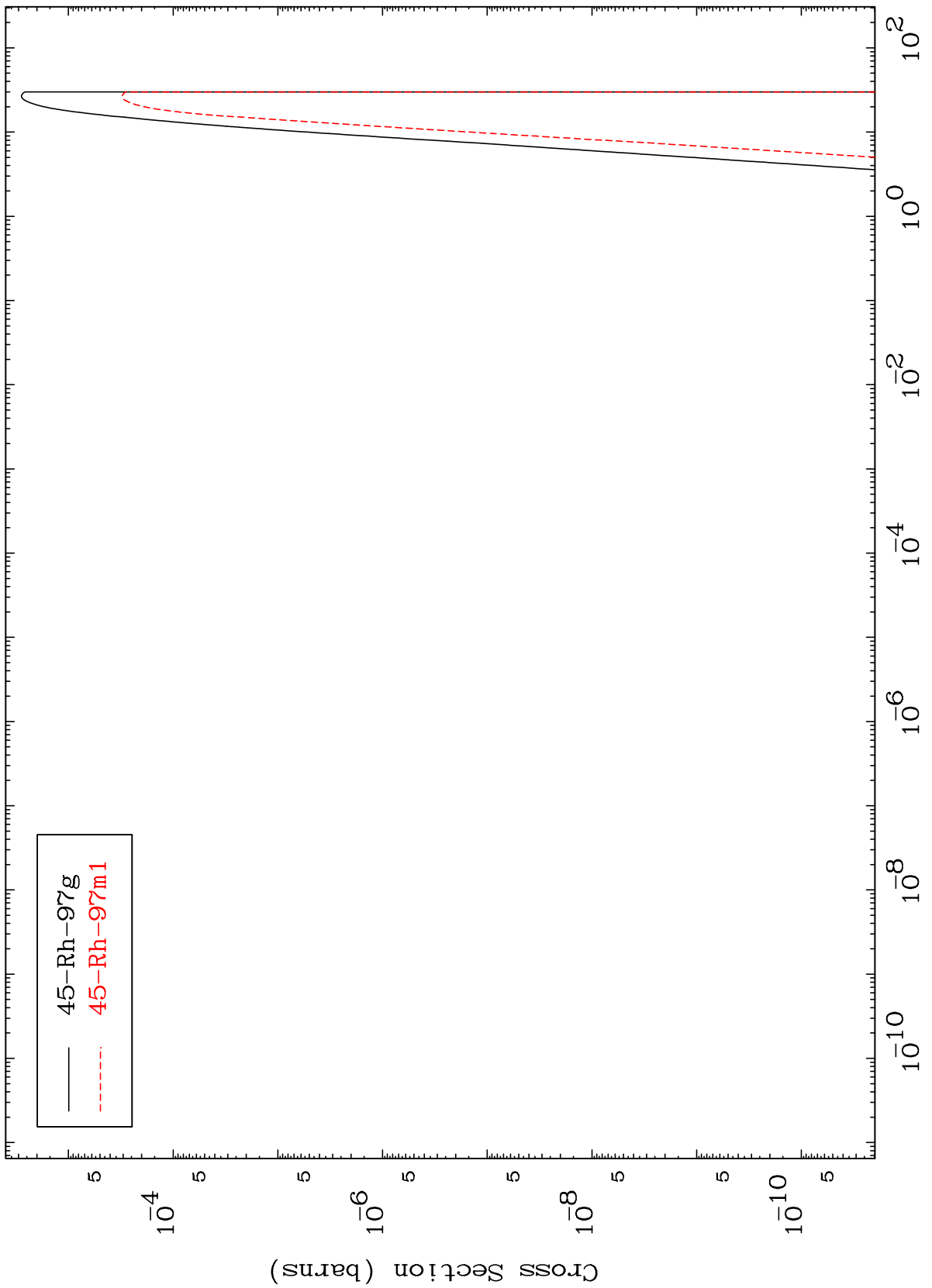


MAT 4898

(n,2α)

49-In-104

Radionuclide Production Cross Section

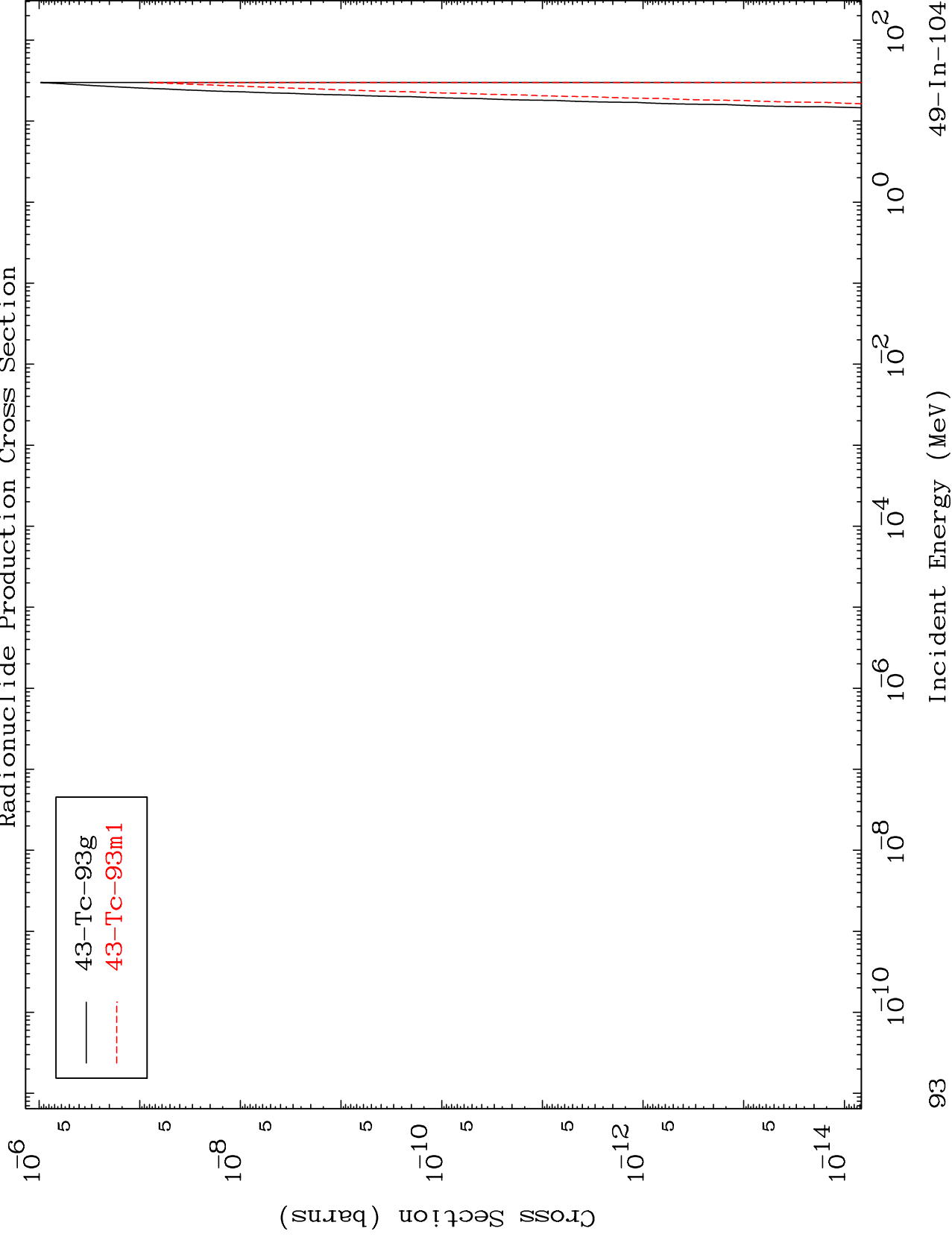


MAT 4898

(n, 3 α)

49-In-104

Radionuclide Production Cross Section

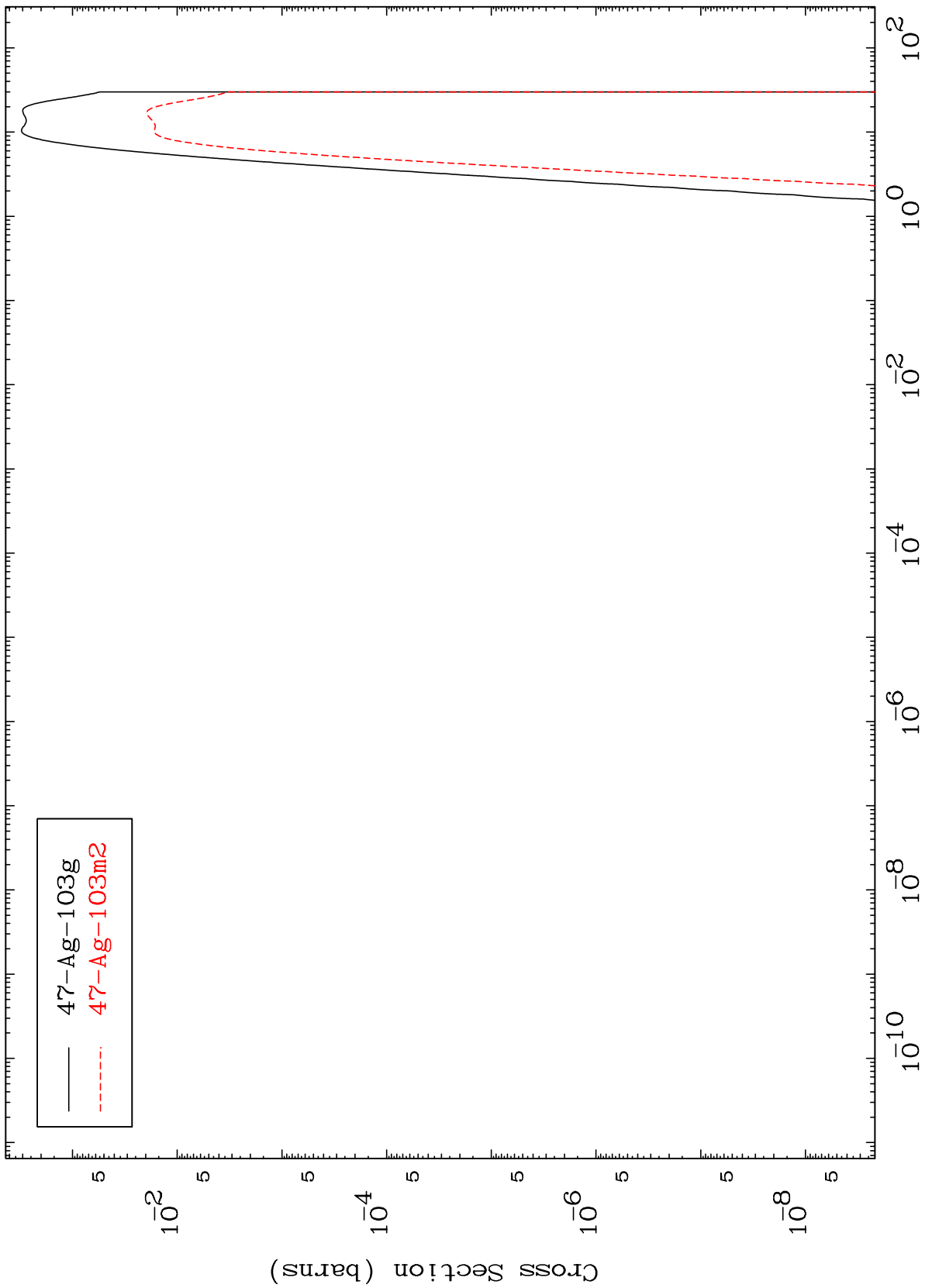


93

MAT 4898

Radionuclide Production Cross Section
(n,2p)

49-In-104



94

Incident Energy (MeV)

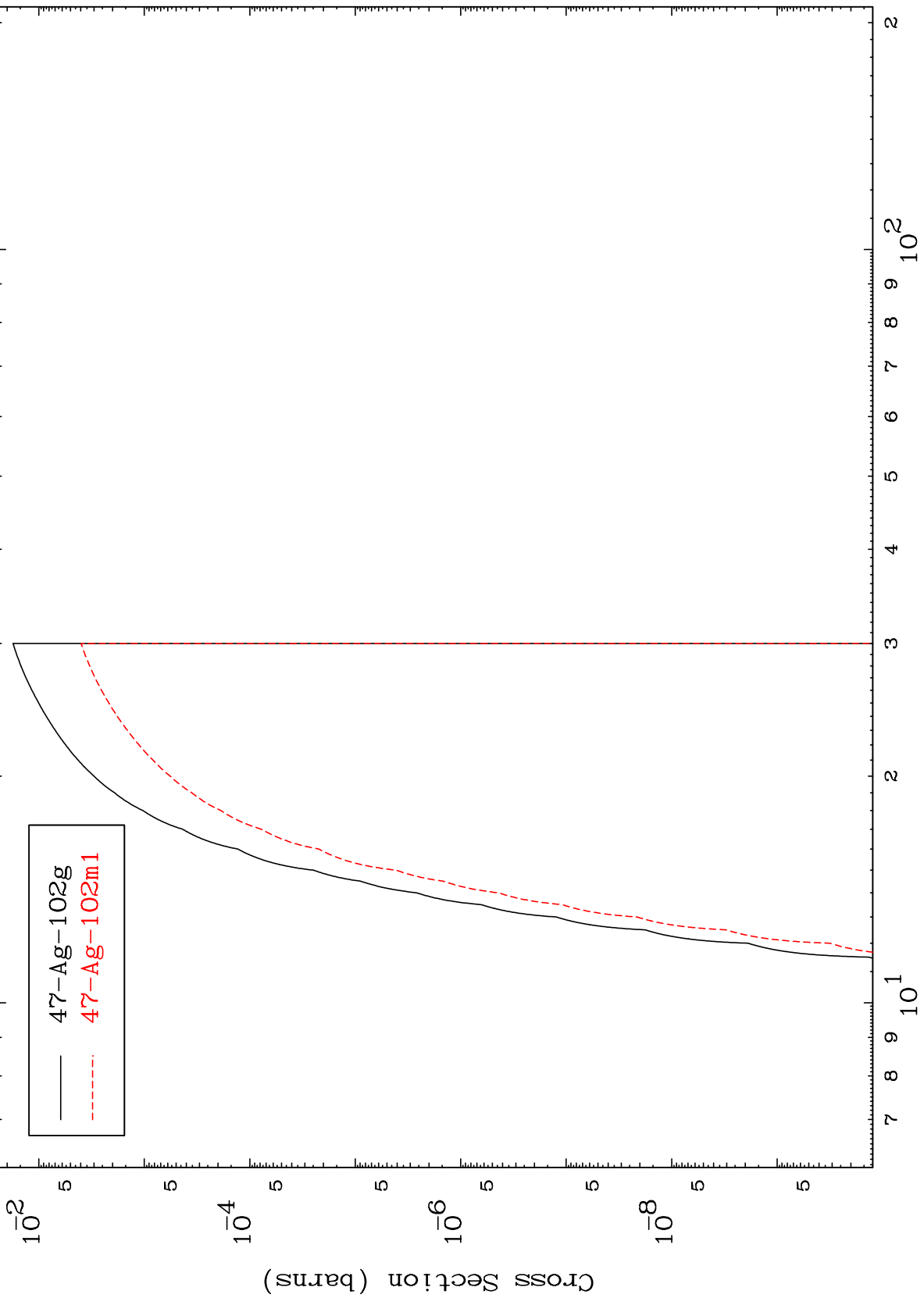
49-In-104

MAT 4898

(n,p) d

49-In-104

Radionuclide Production Cross Section



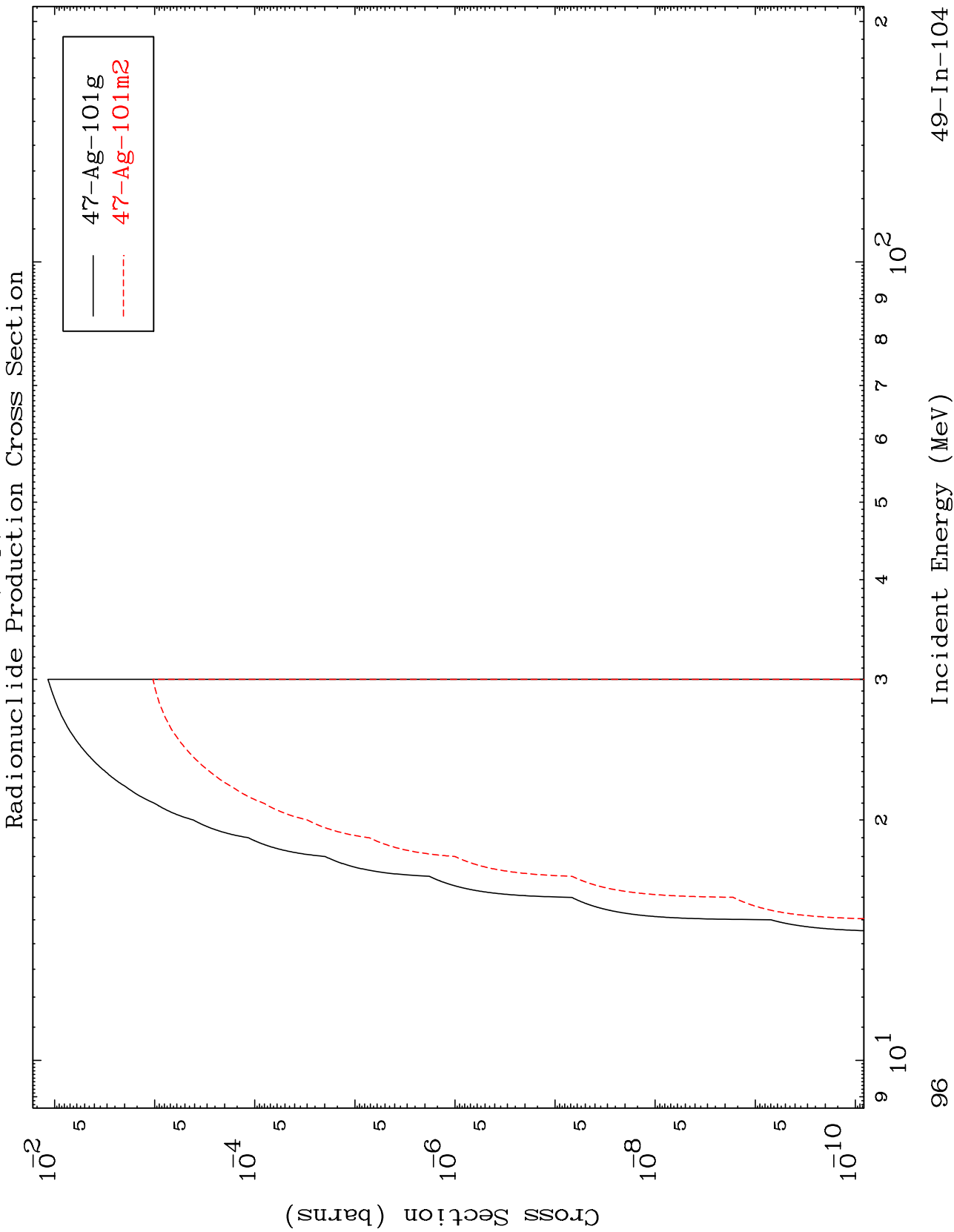
95

49-In-104

MAT 4898

(n,p) t

49-In-104



96

Incident Energy (MeV)

49-In-104