

Program EVALPLOT
(Version 2015-2)

by

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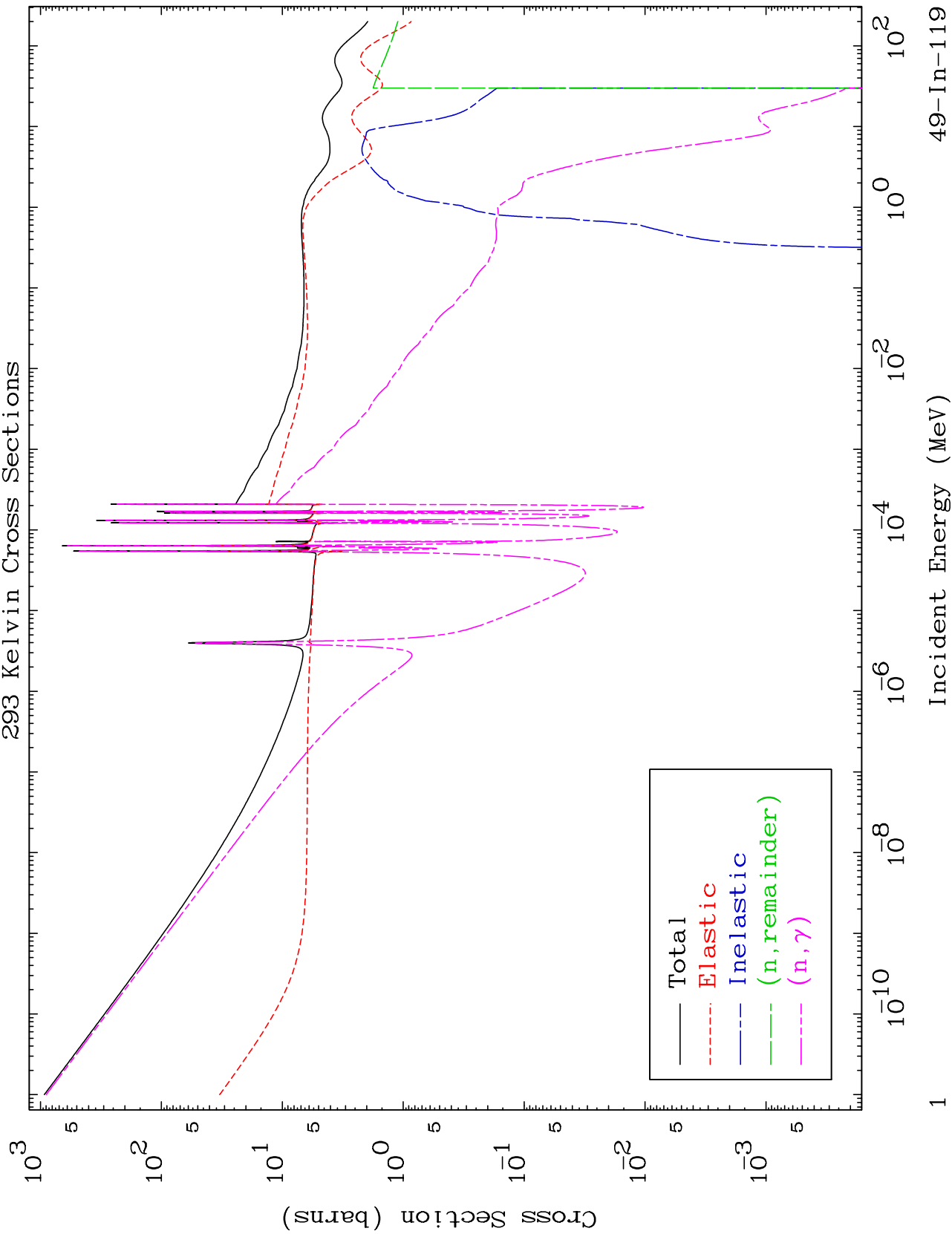
Press Mouse Button to Start

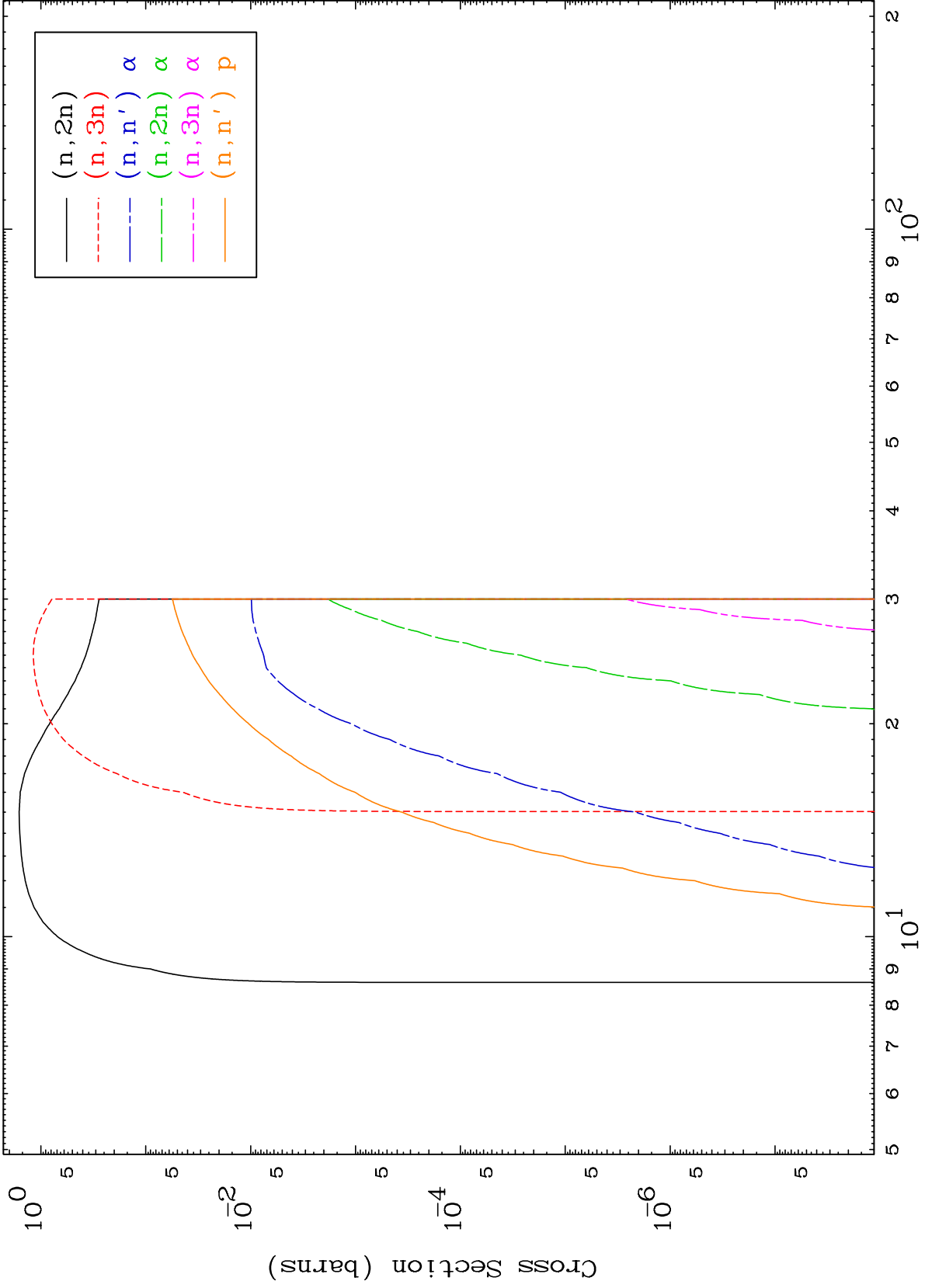
MAT 4943

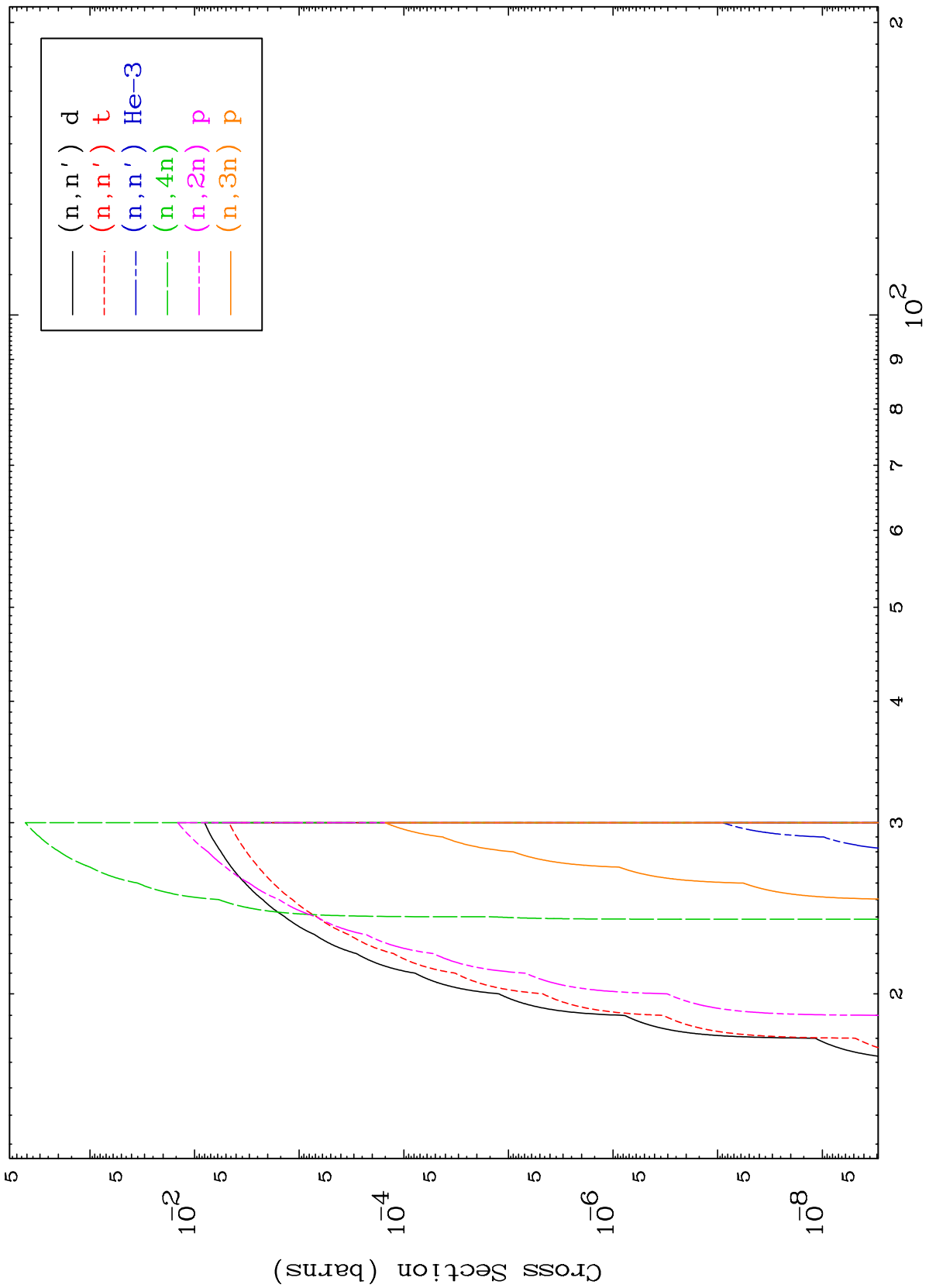
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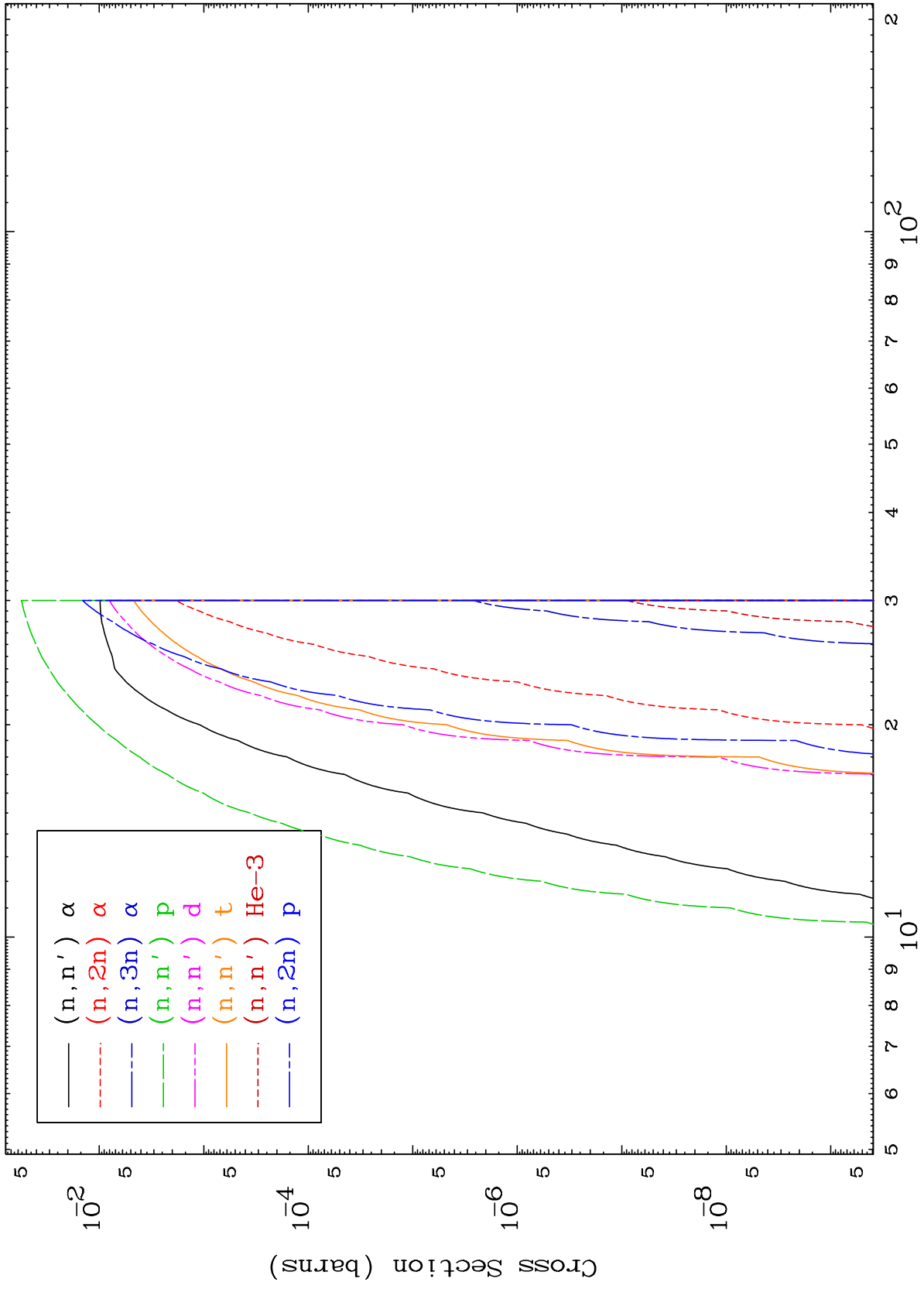
293 Kelvin Cross Sections

49-In-119





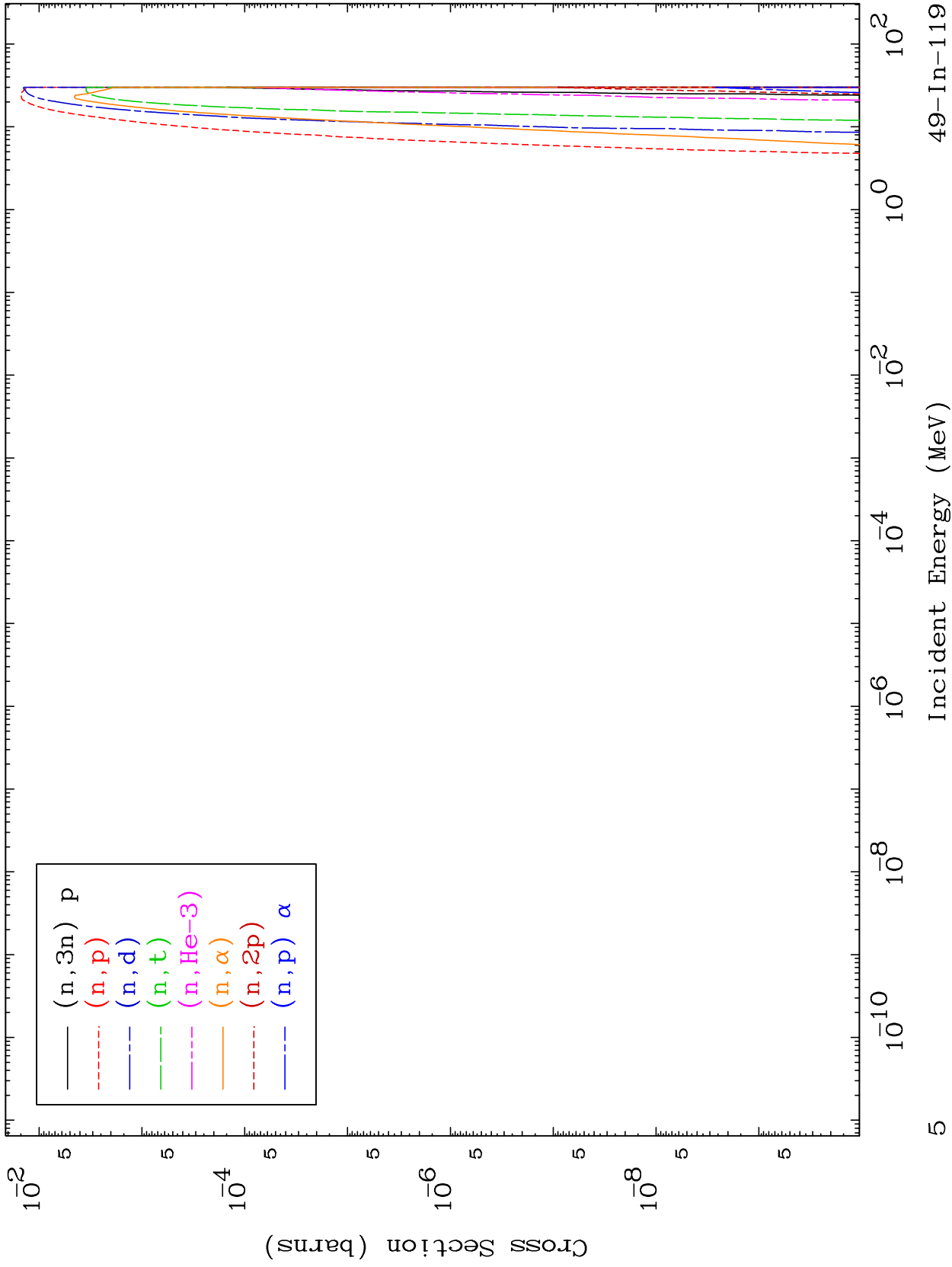




MAT 4943

Charged Particle
293 Kelvin Cross Sections

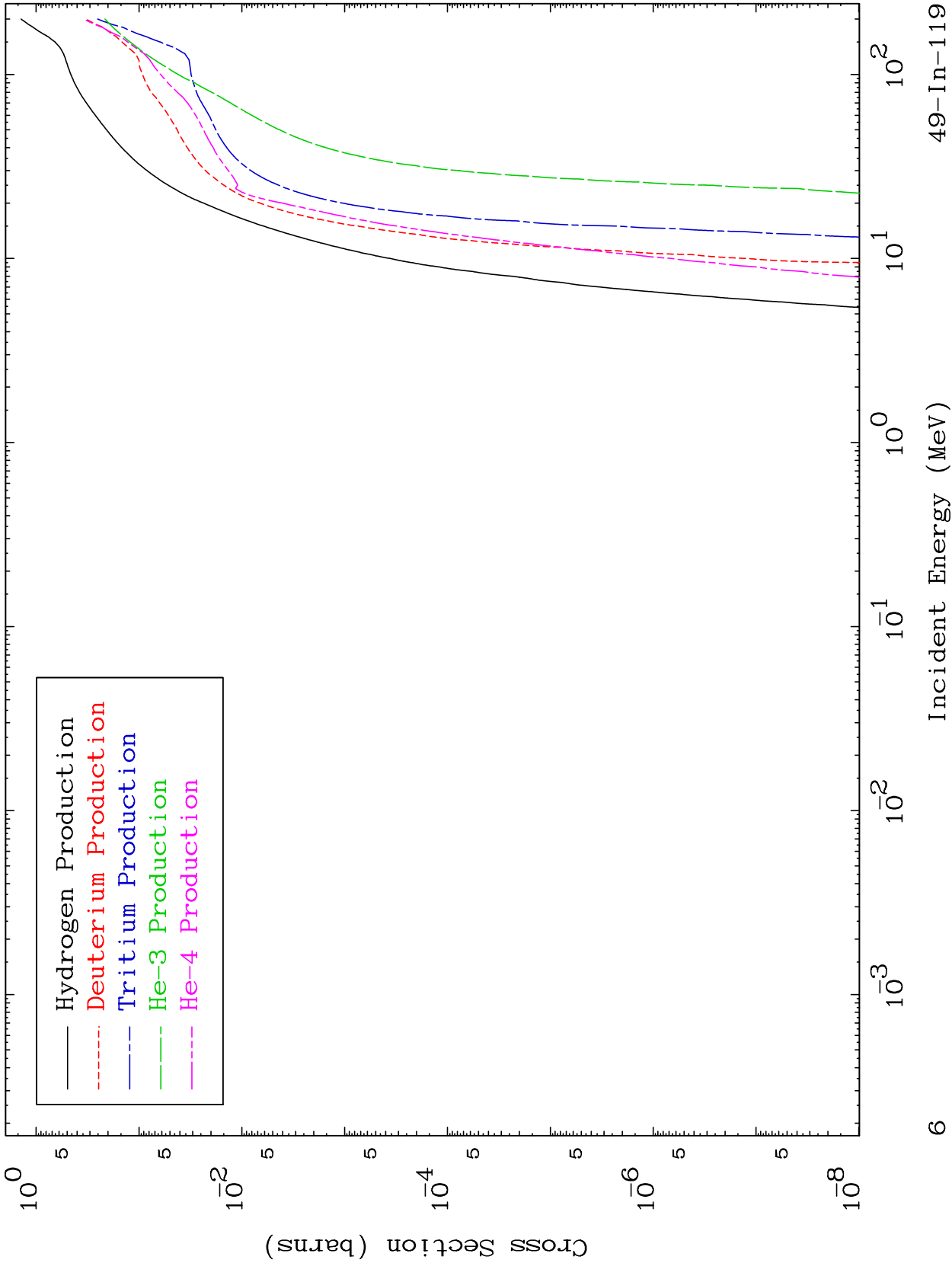
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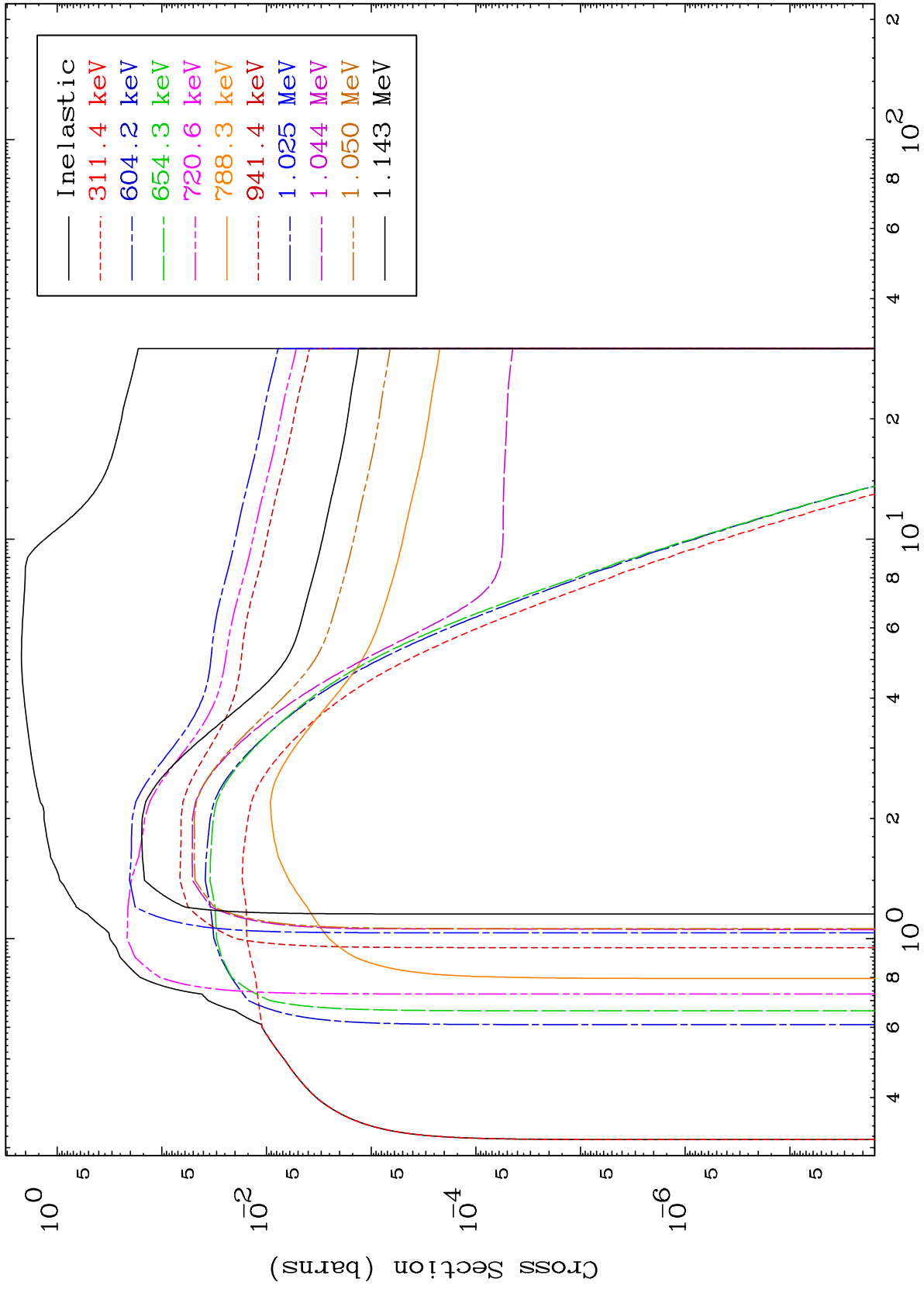


MAT 4943

Particle Production
293 Kelvin Cross Sections

49-In-119

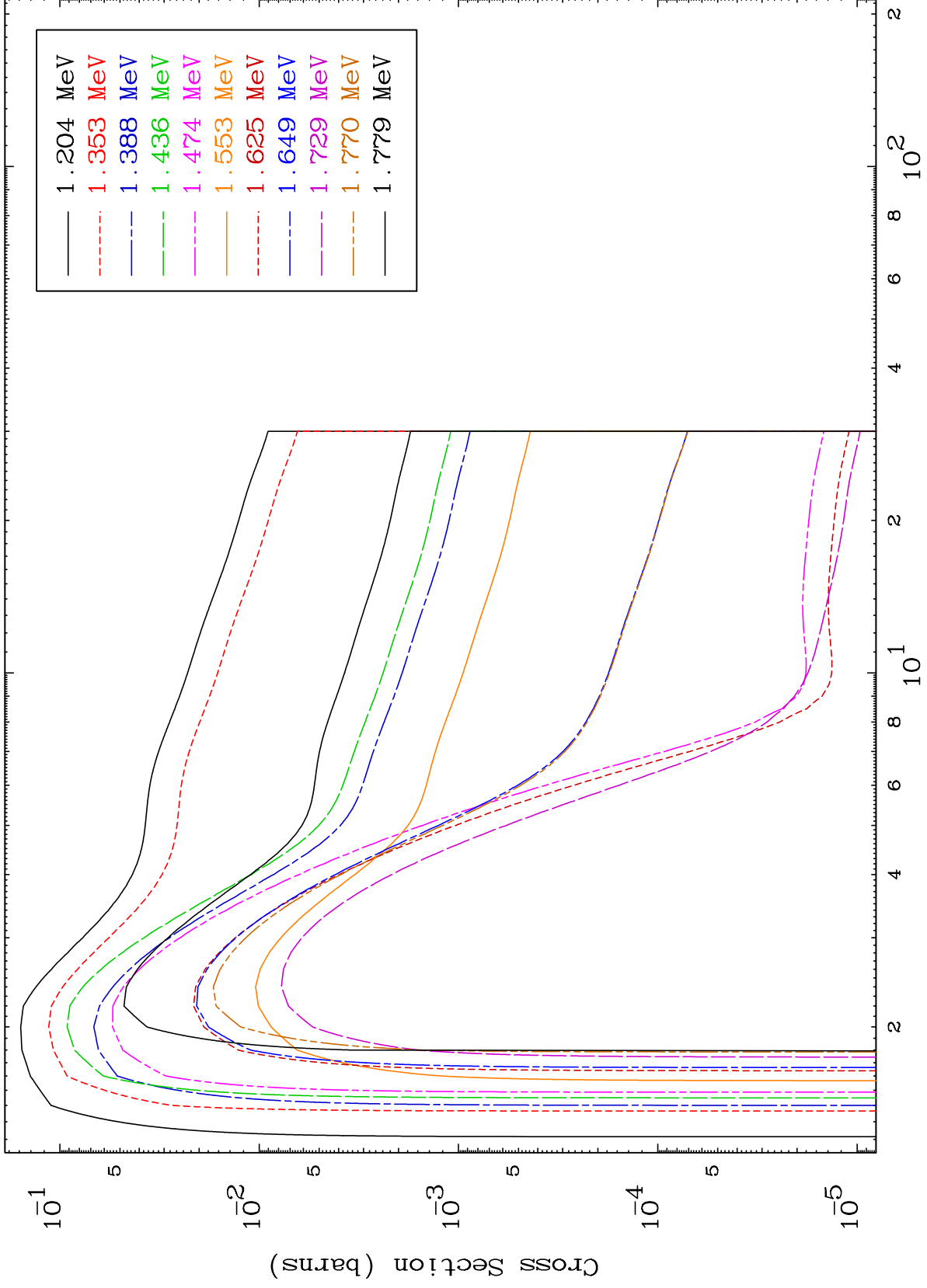




MAT 4943

(n,n') Level
293 Kelvin Cross Sections

49-In-119



8

Incident Energy (MeV)

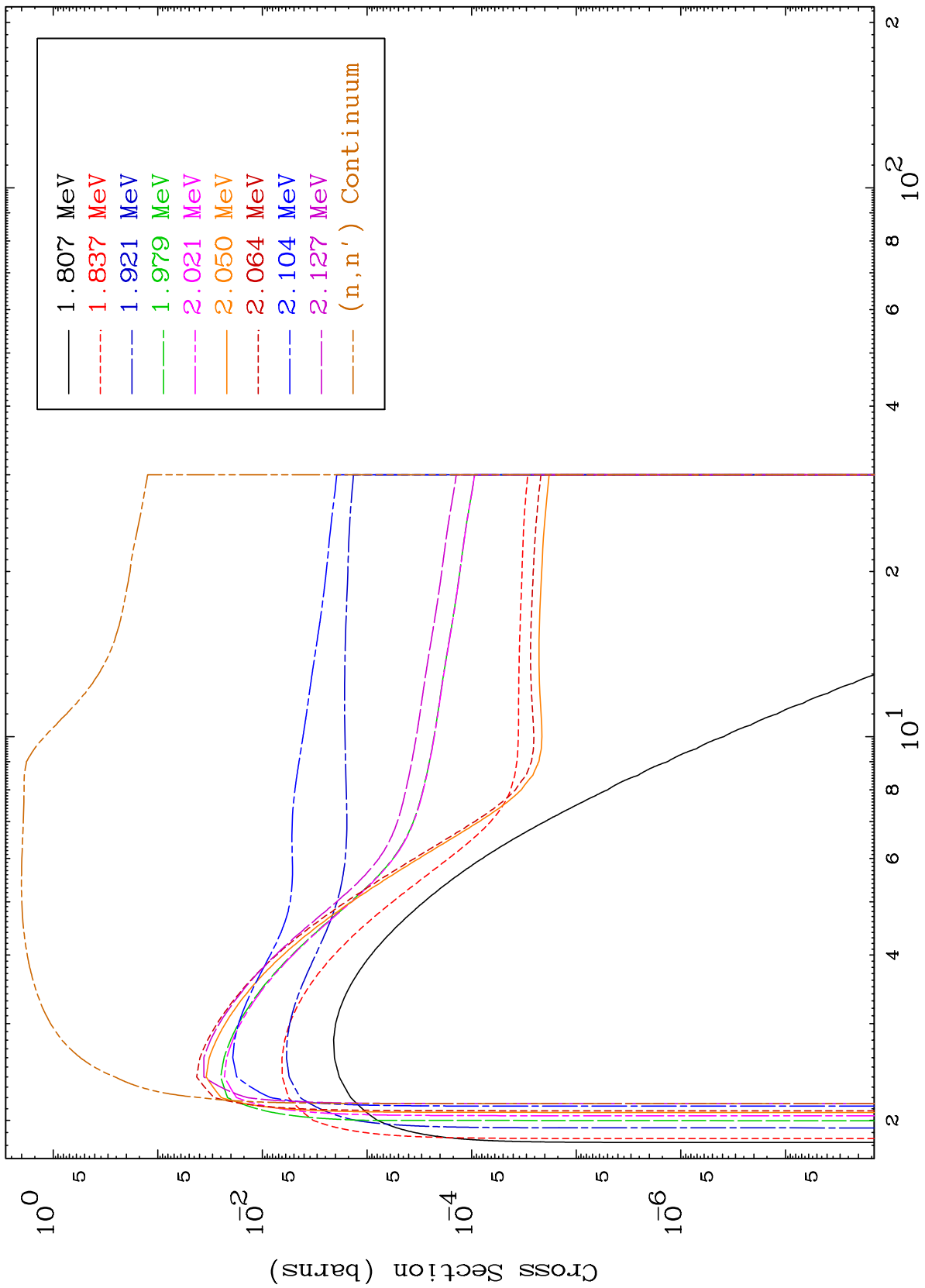
49-In-119

MAT 4943

(n,n') Level

49-In-119

293 Kelvin Cross Sections



9

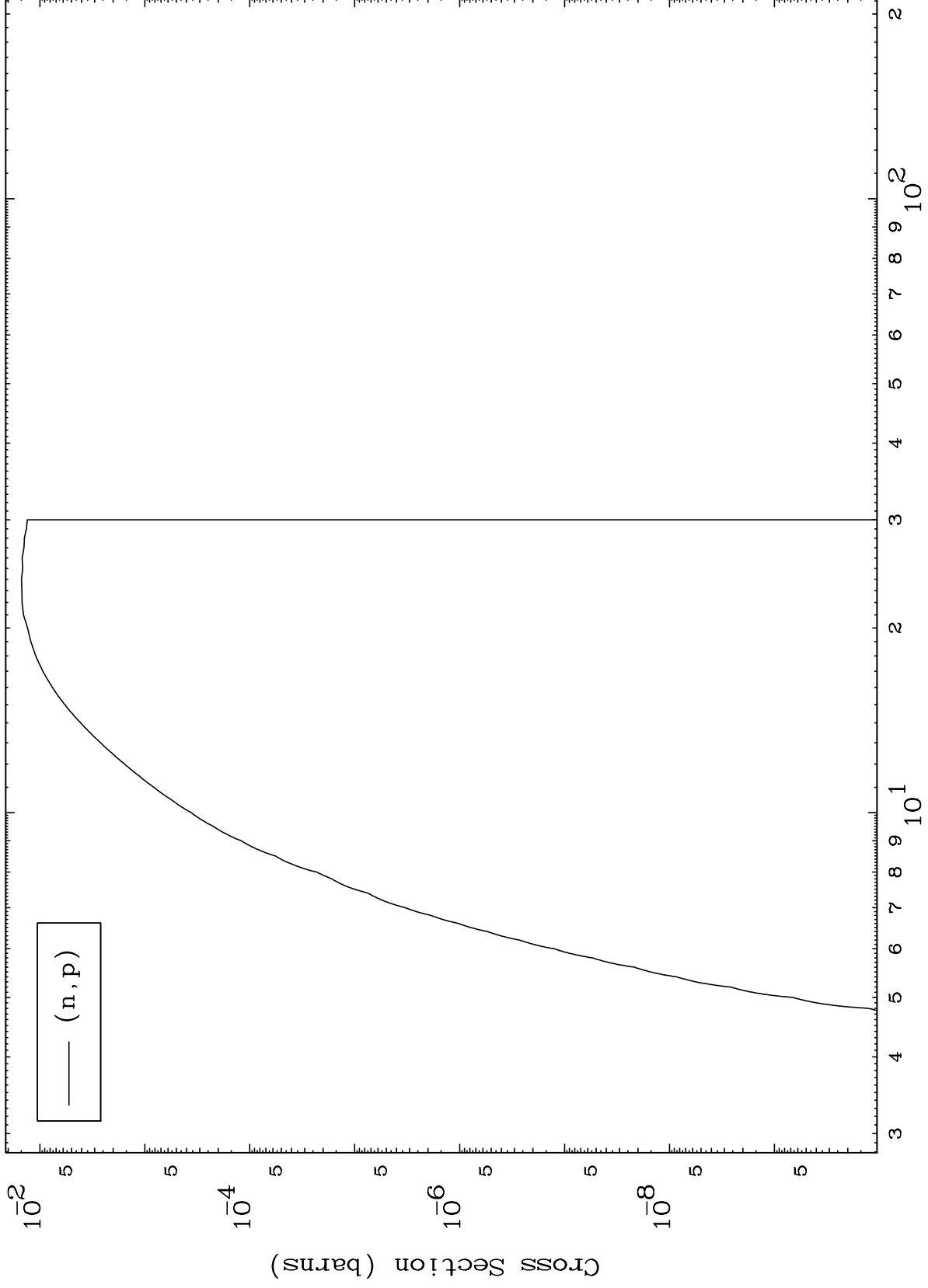
Incident Energy (MeV)

49-In-119

MAT 4943

(n,p) Levels
293 Kelvin Cross Sections

49-In-119



10

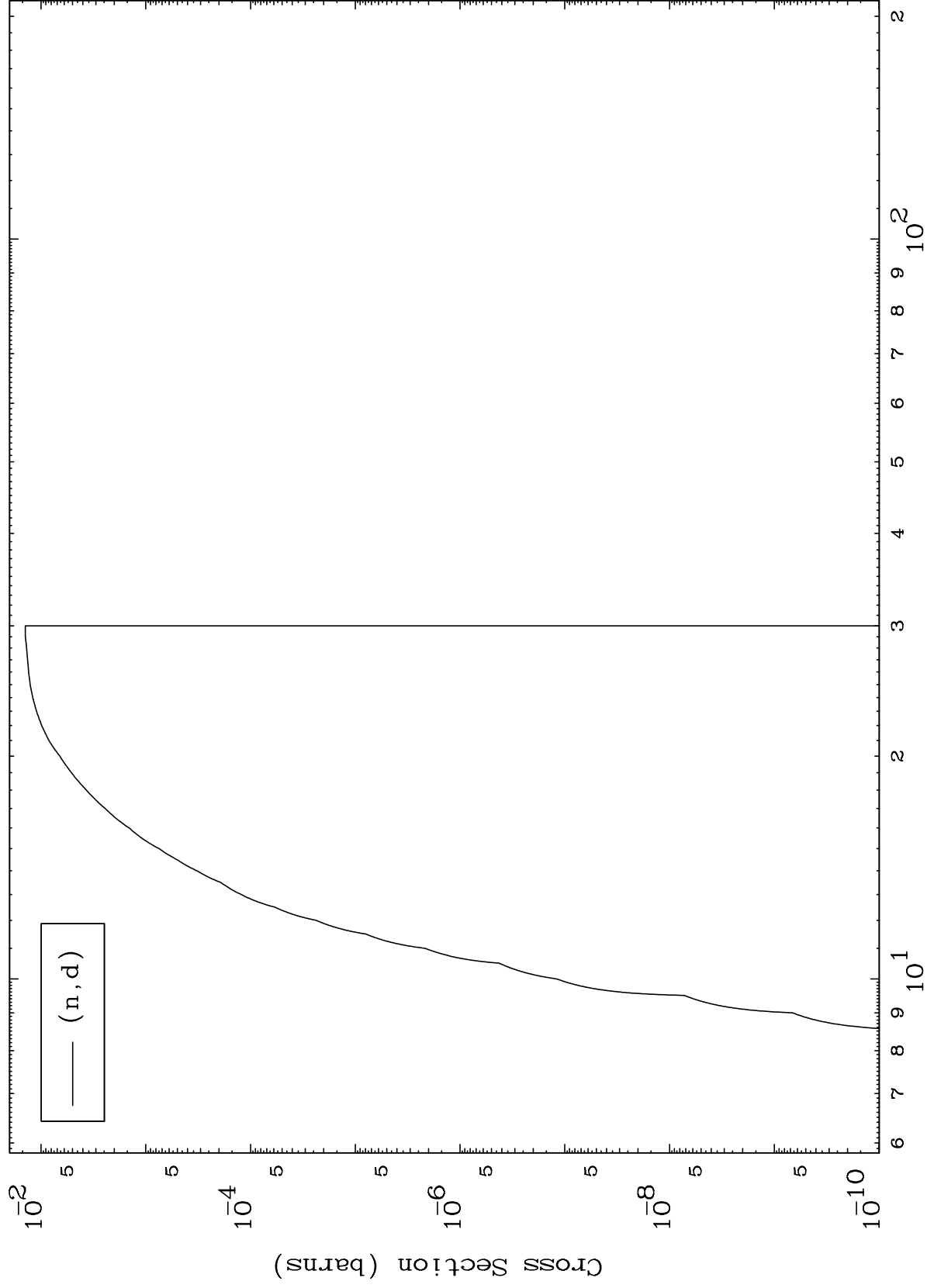
Incident Energy (MeV)

49-In-119

MAT 4943

(n,d) Levels
293 Kelvin Cross Sections

49-In-119



11

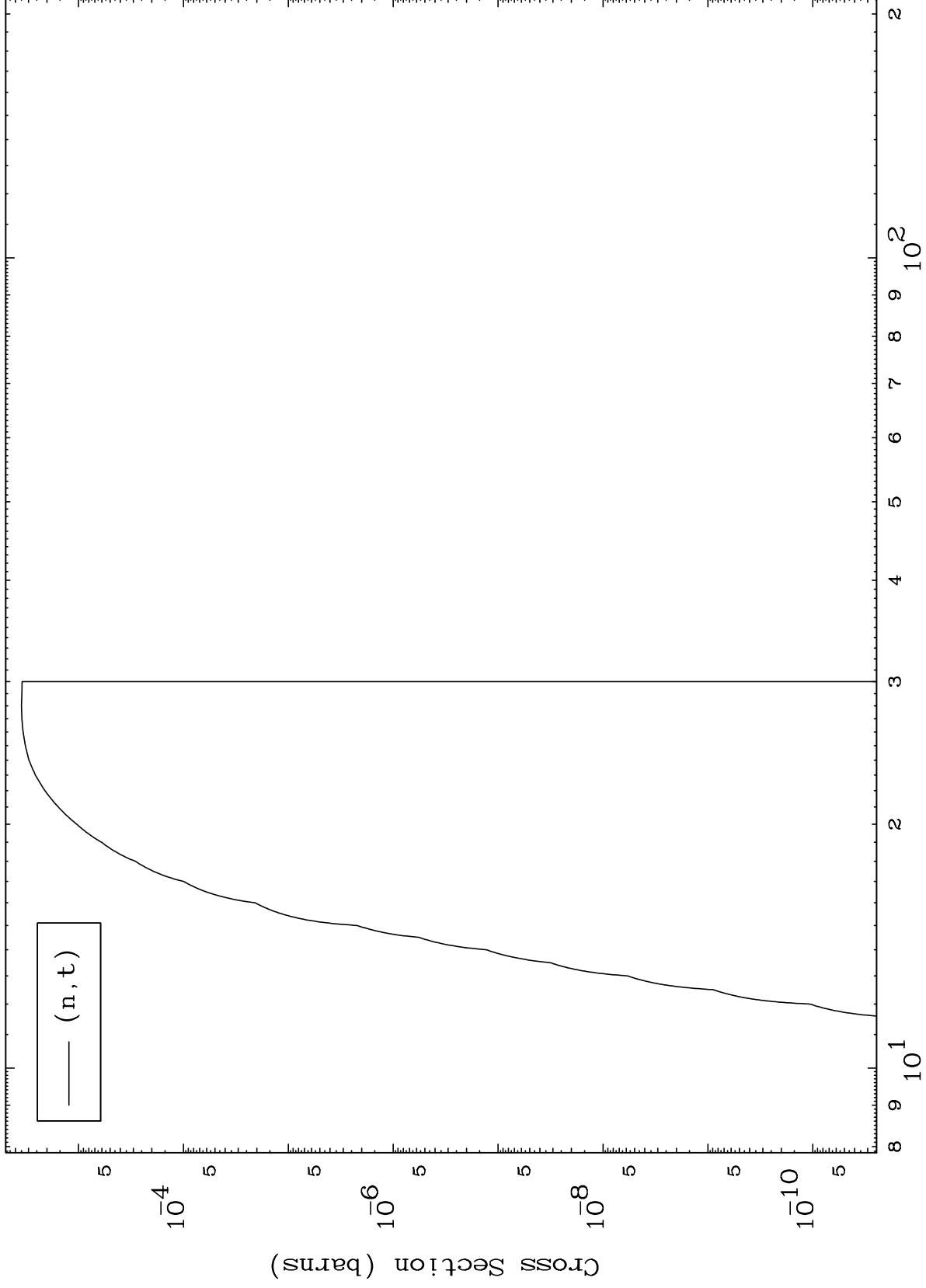
Incident Energy (MeV)

49-In-119

MAT 4943

(n,t) Levels
293 Kelvin Cross Sections

49-In-119



12

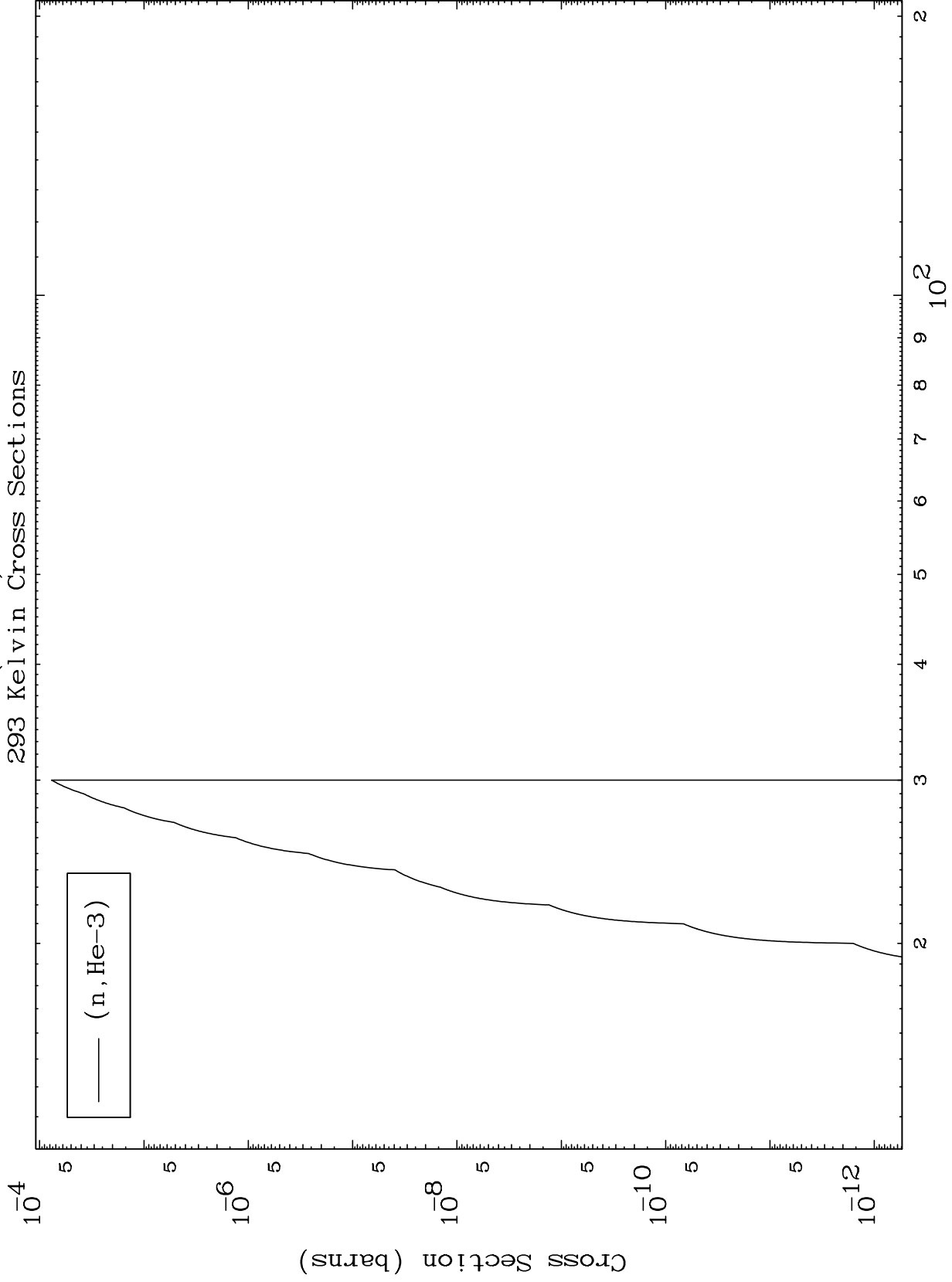
Incident Energy (MeV)

49-In-119

MAT 4943

(n,He3) Levels
293 Kelvin Cross Sections

49-In-119



13

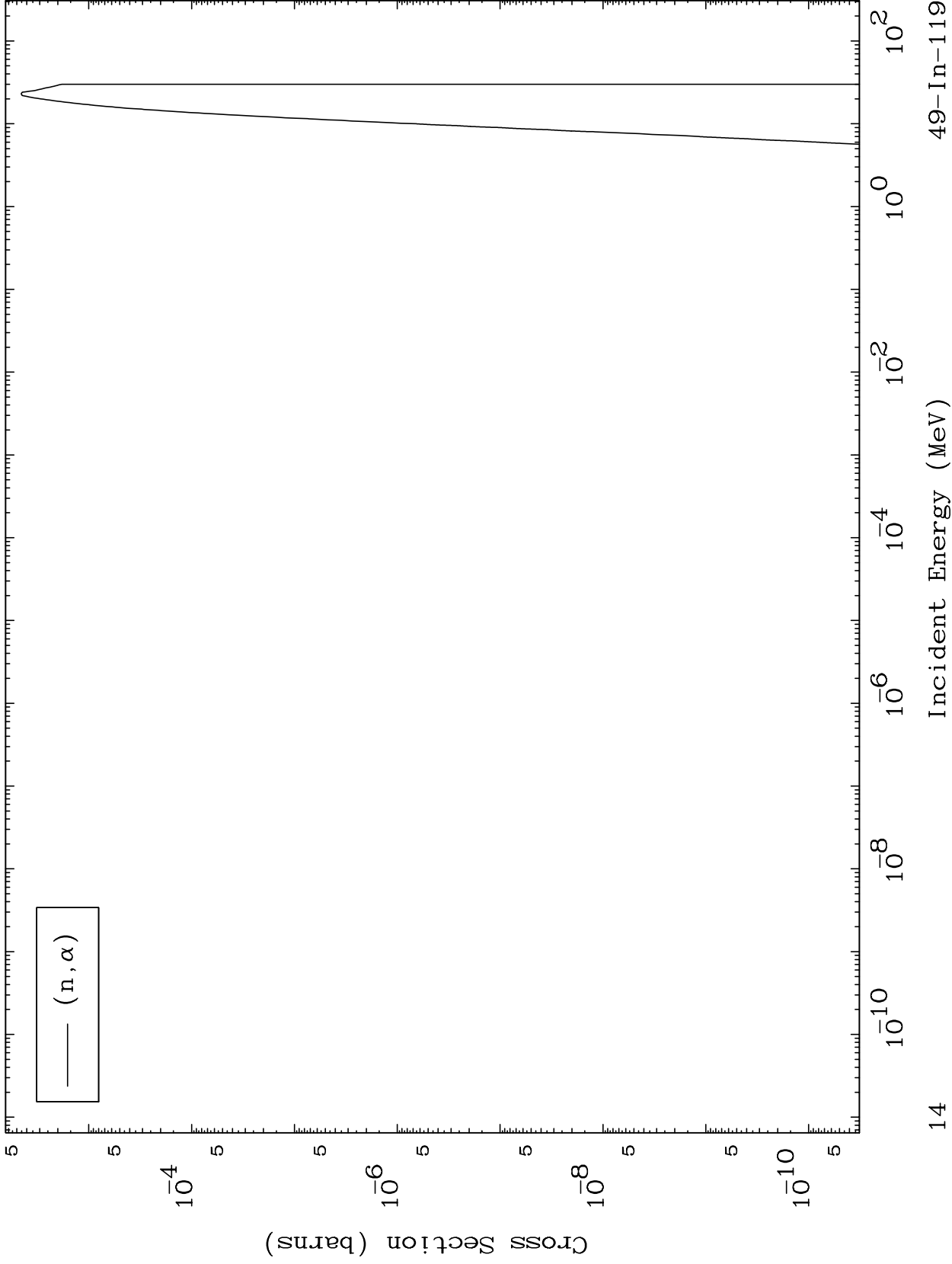
Incident Energy (MeV)

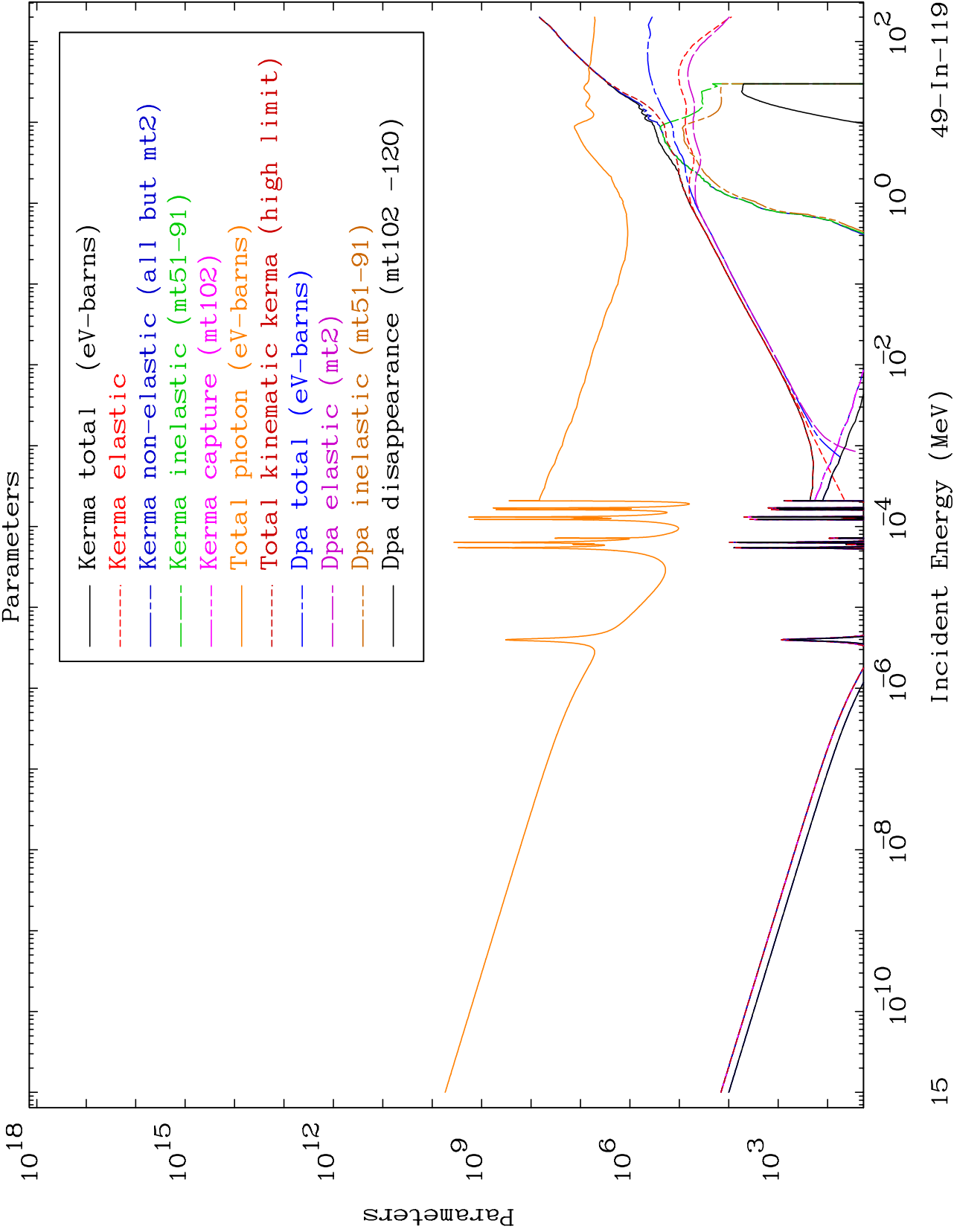
49-In-119

MAT 4943

(n, α) Levels
293 Kelvin Cross Sections

49-In-119

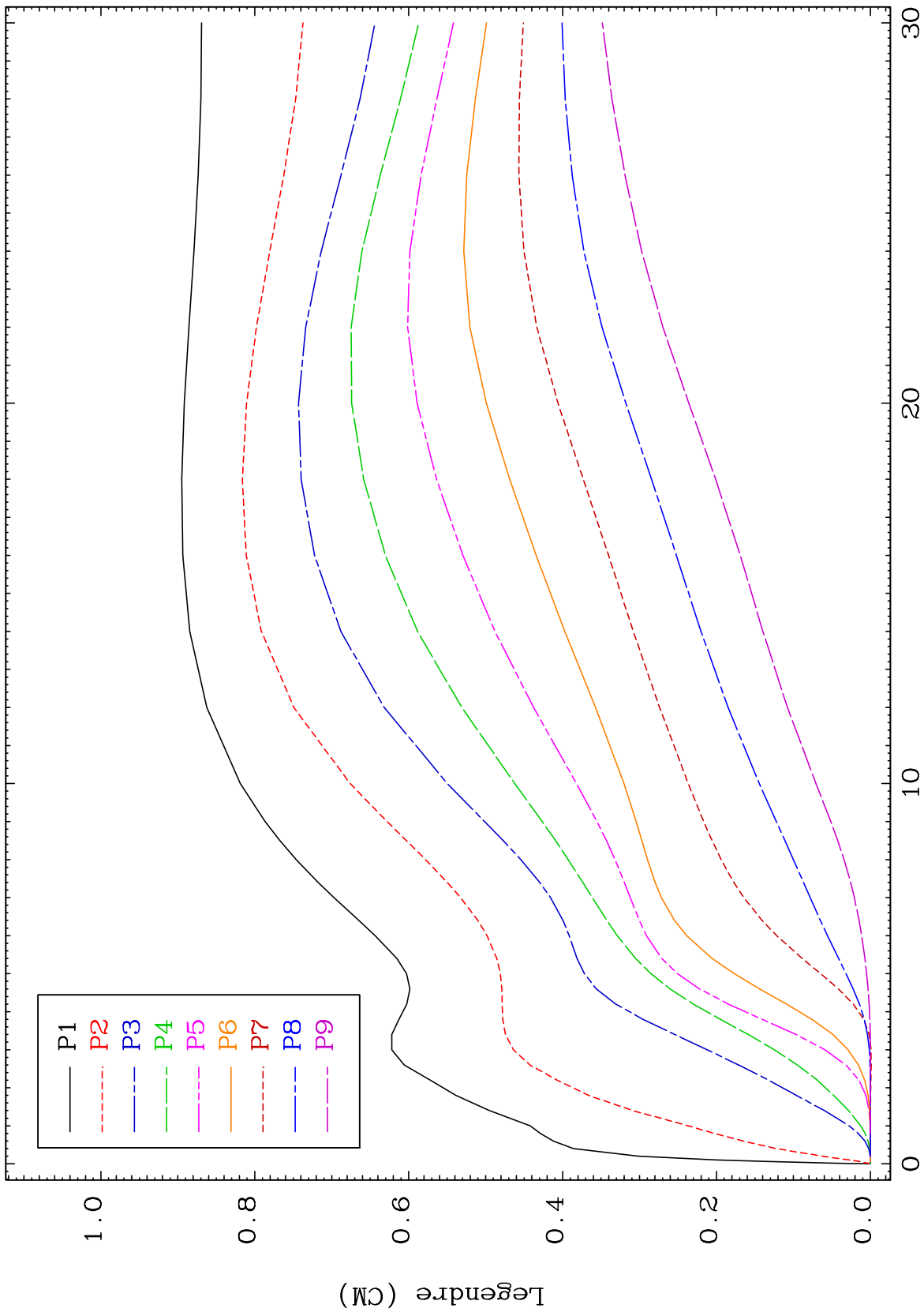




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Elastic Legendre Coefficients

49-In-119



16

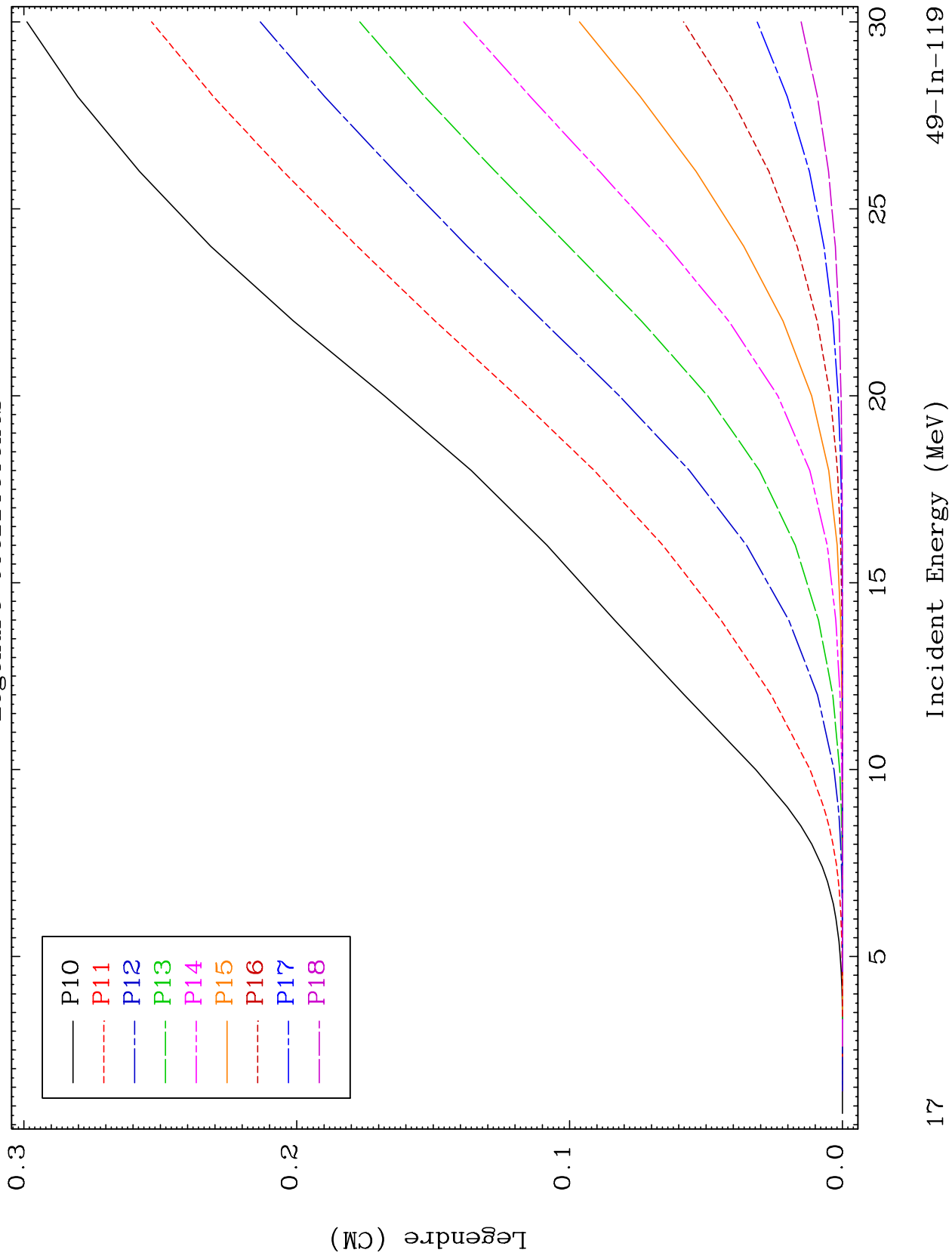
Incident Energy (MeV)

49-In-119

MAT 4943

Elastic Legendre Coefficients

49-In-119

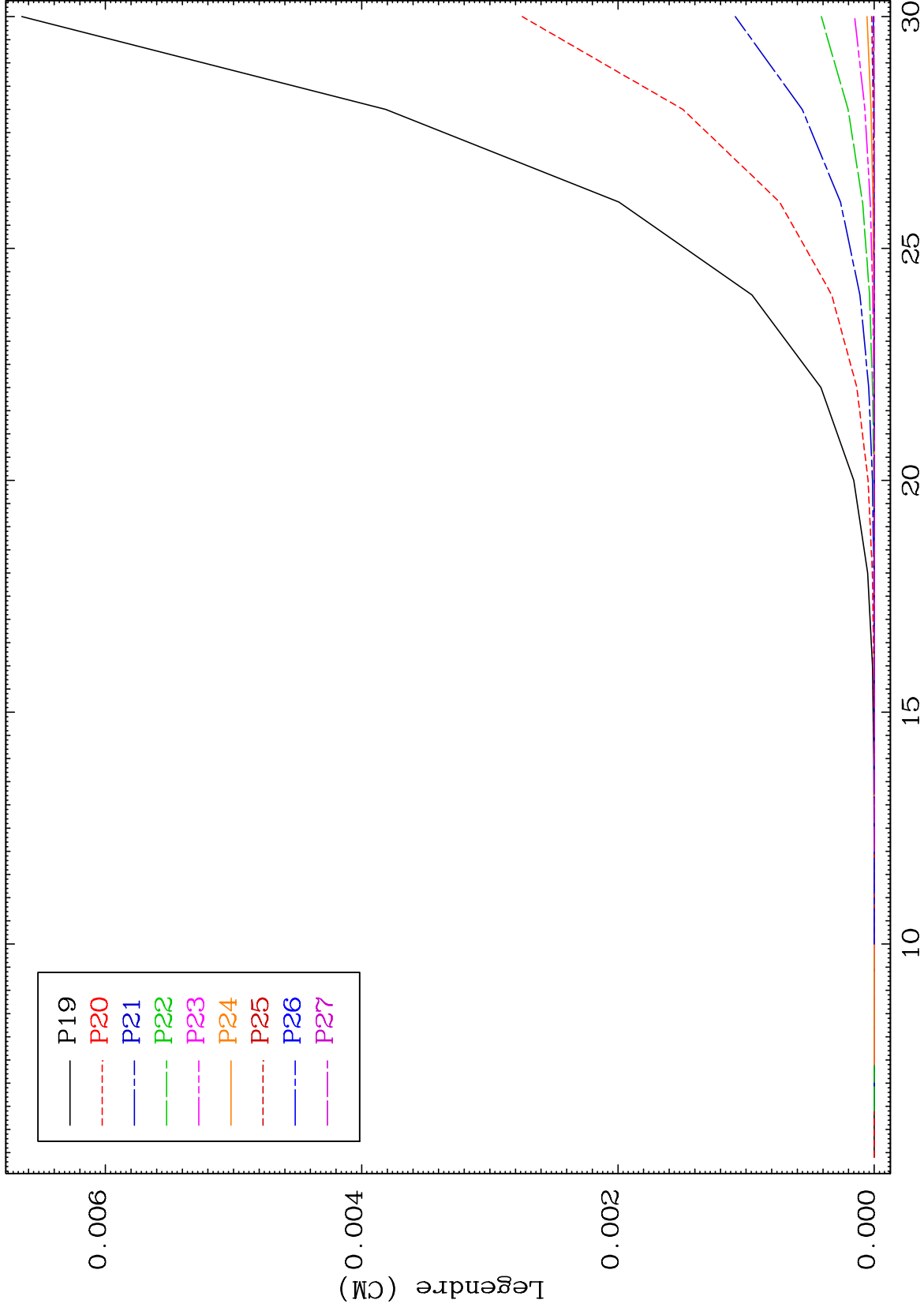


17

MAT 4943

Elastic Legendre Coefficients

49-In-119



18

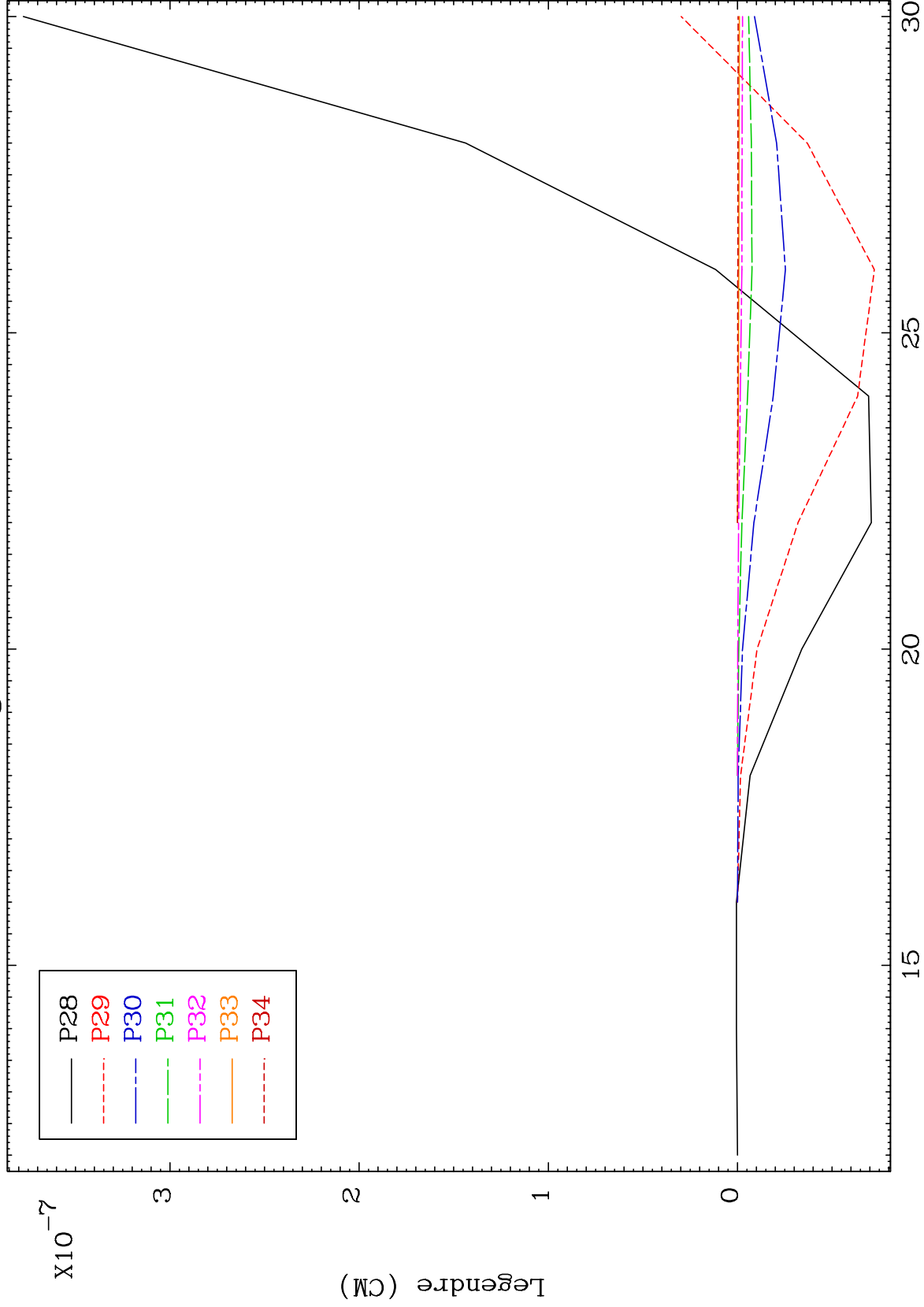
Incident Energy (MeV)

49-In-119

MAT 4943

Elastic
Legendre Coefficients

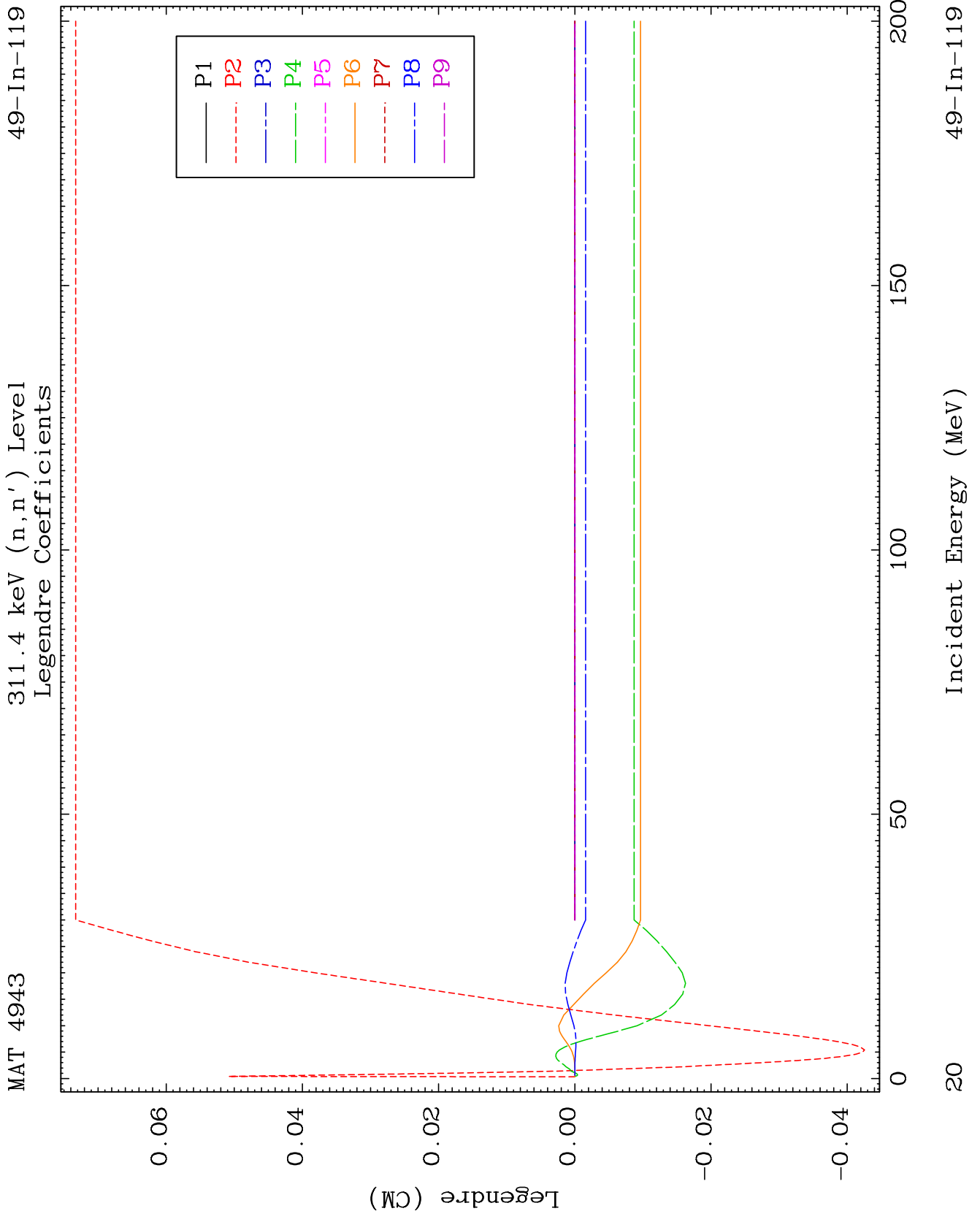
49-In-119



19

Incident Energy (MeV)

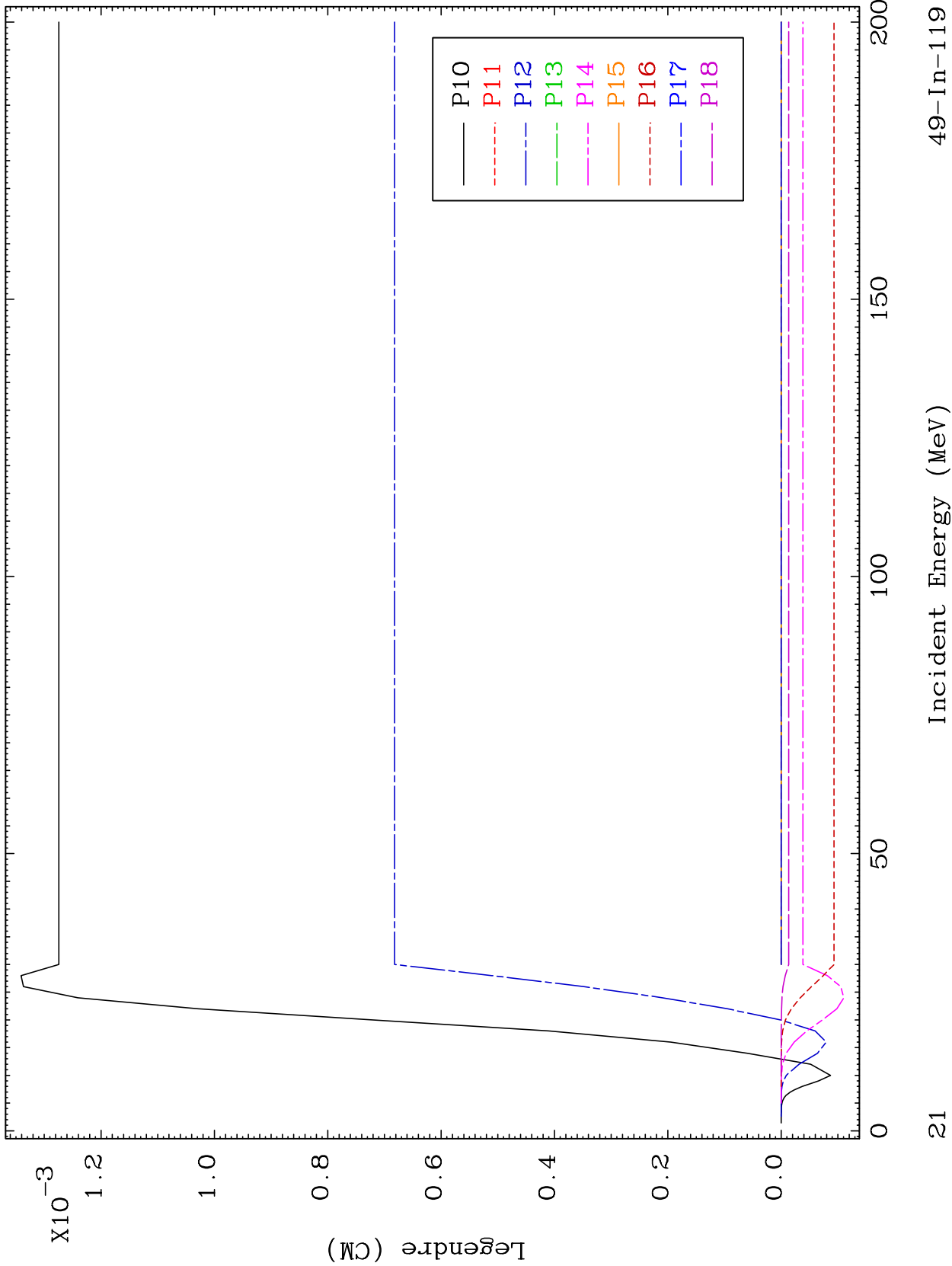
49-In-119



MAT 4943

311.4 keV (n,n') Level
Legendre Coefficients

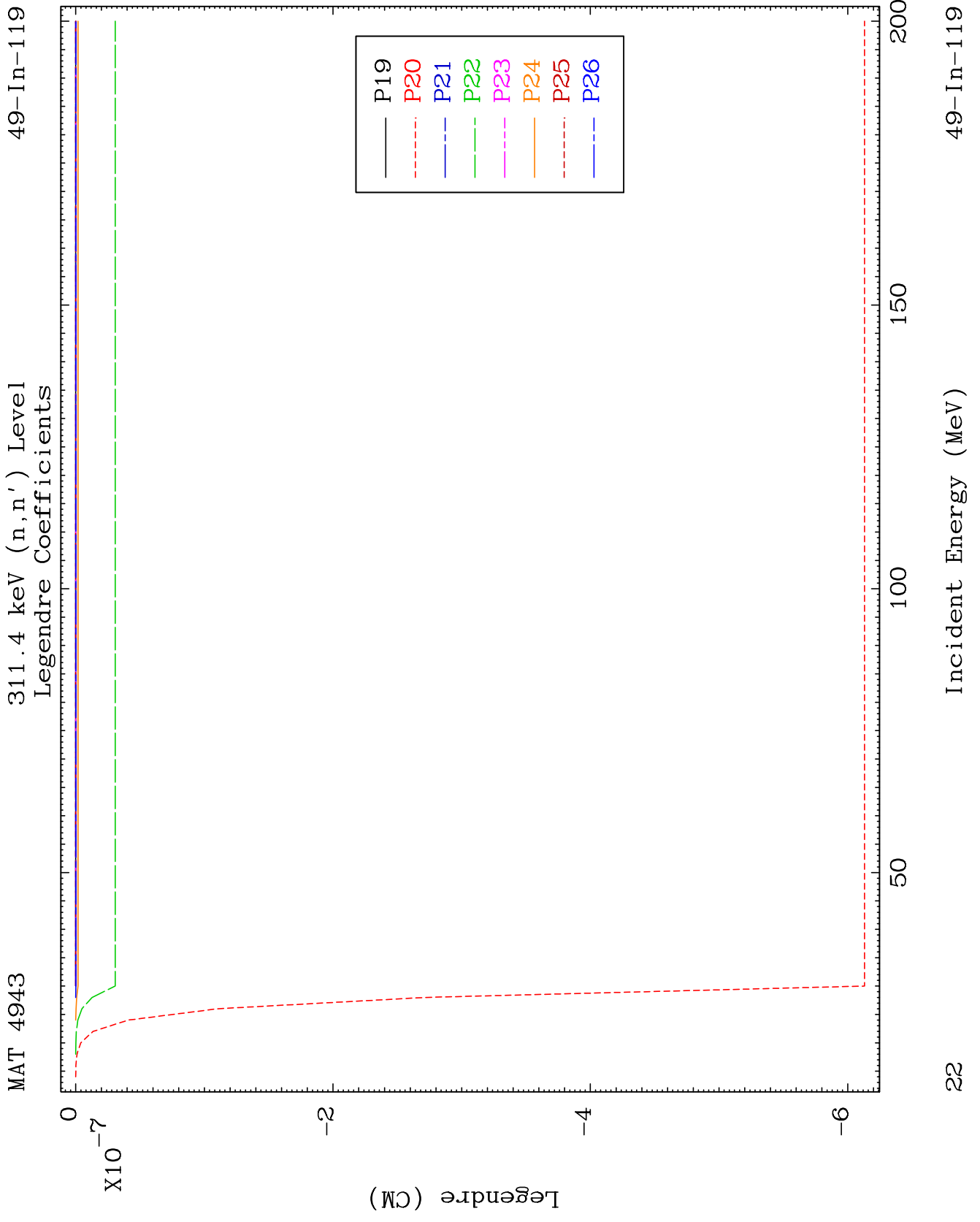
49-In-119

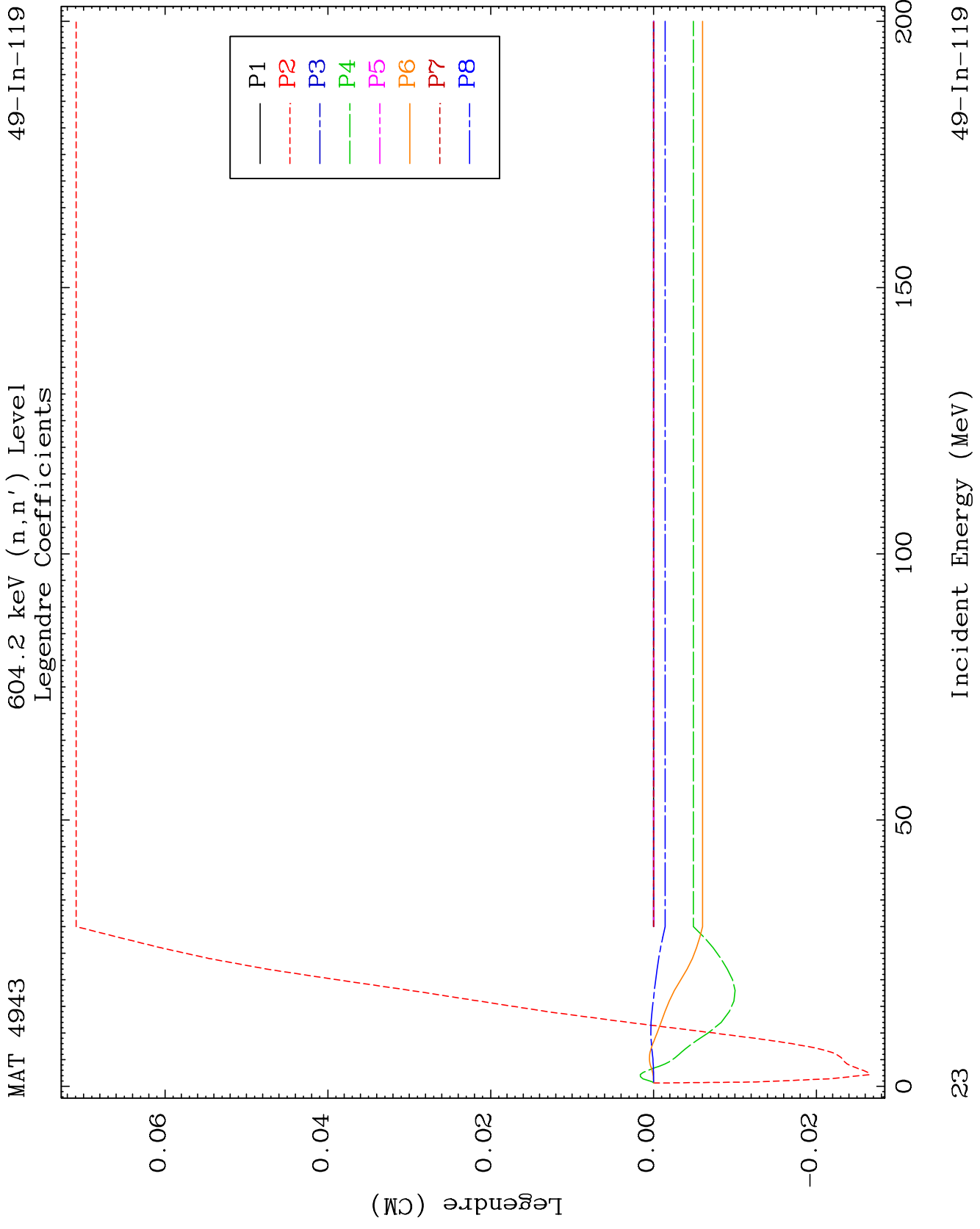


49-In-119

Incident Energy (MeV)

21

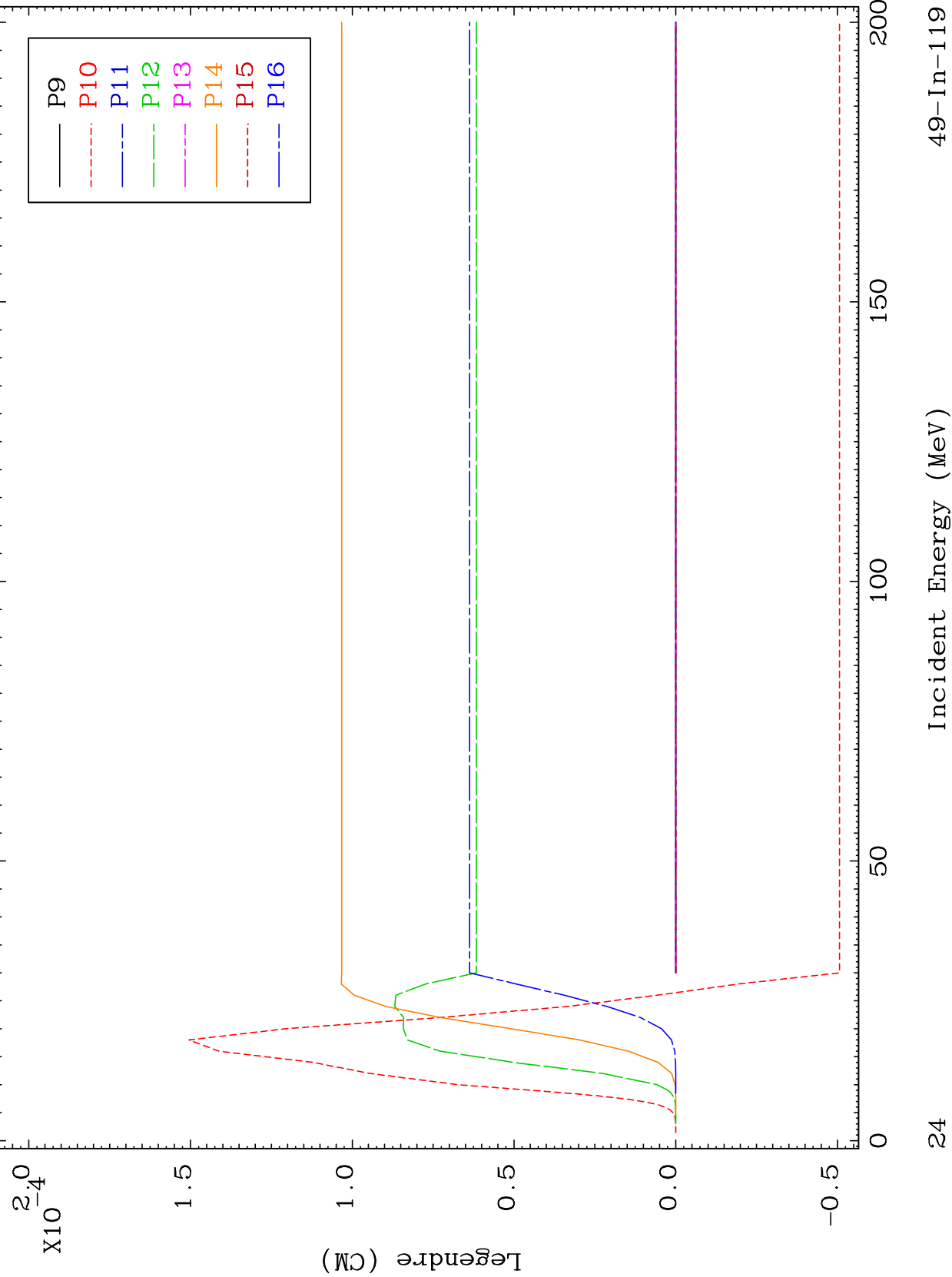




MAT 4943

604.2 keV (n,n') Level
Legendre Coefficients

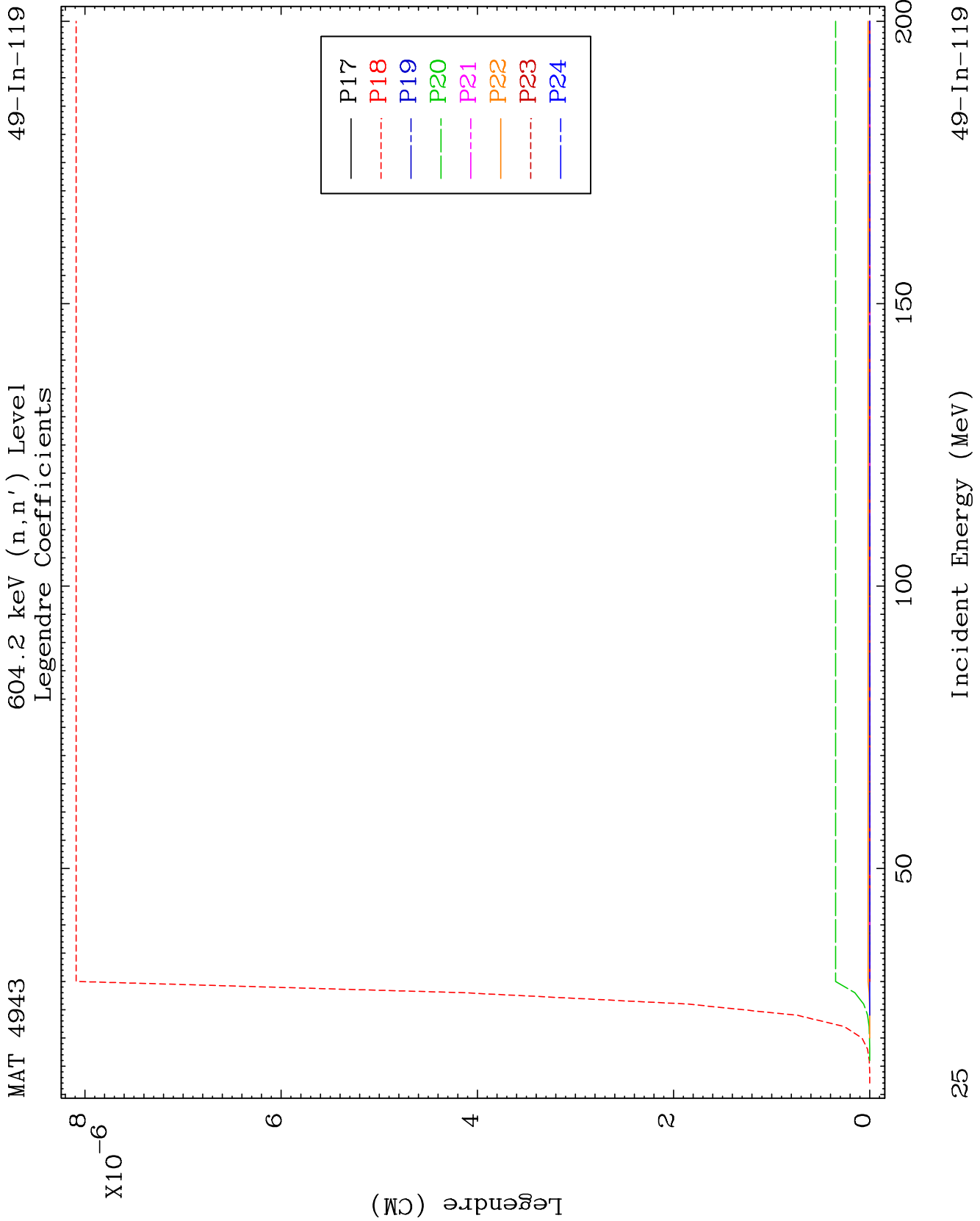
49-In-119

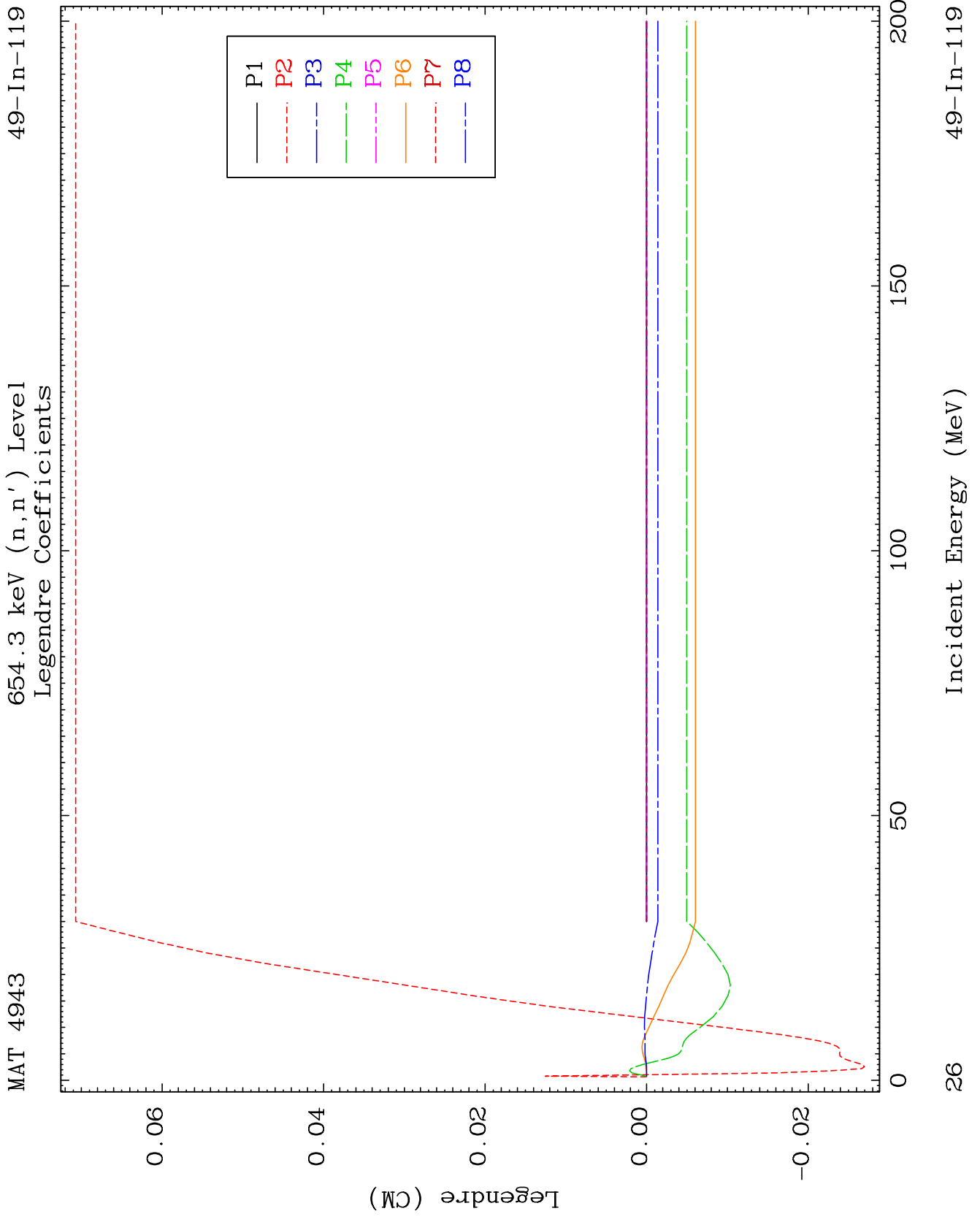


24

Incident Energy (MeV)

49-In-119

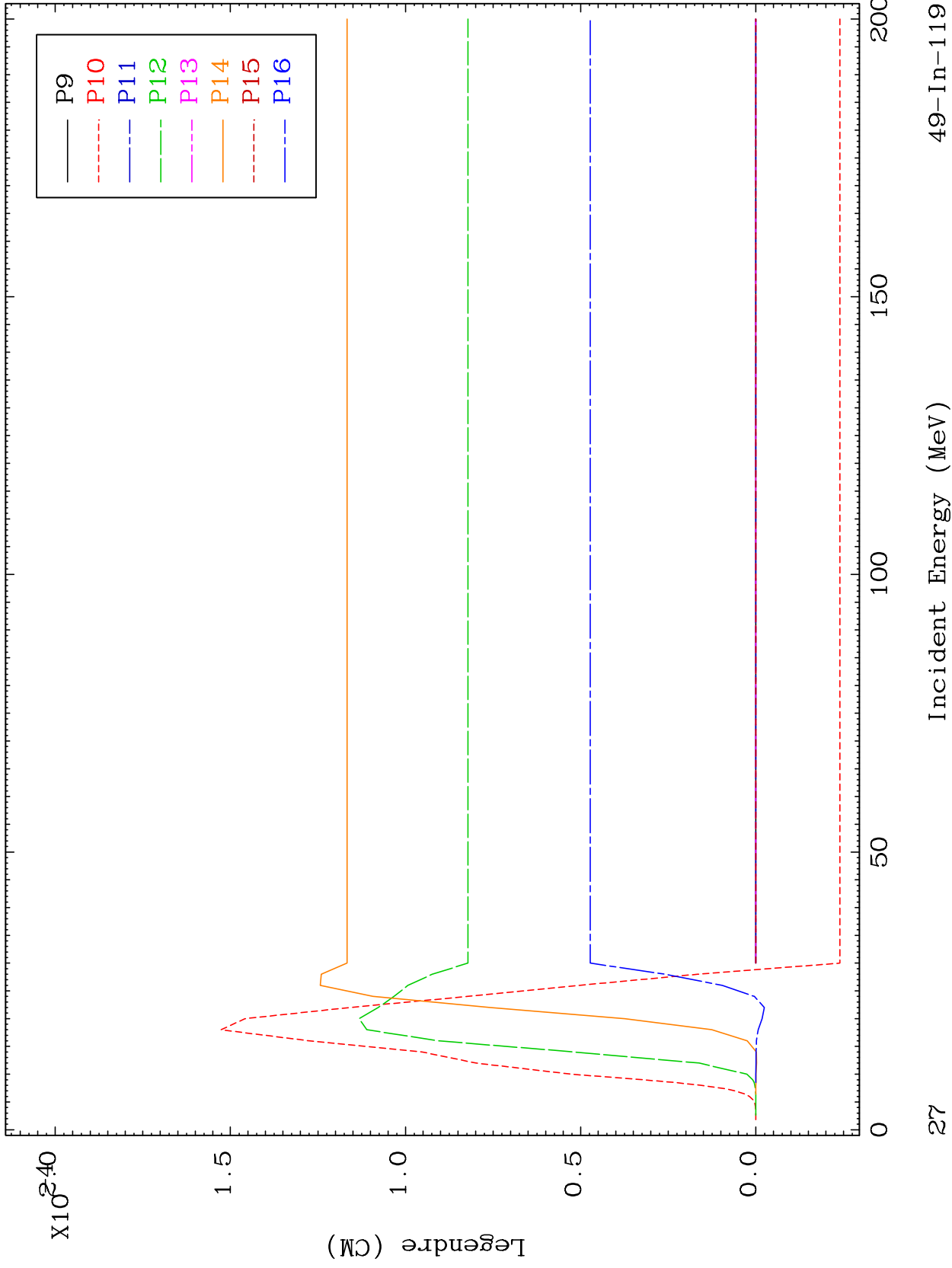




MAT 4943

654.3 keV (n,n') Level
Legendre Coefficients

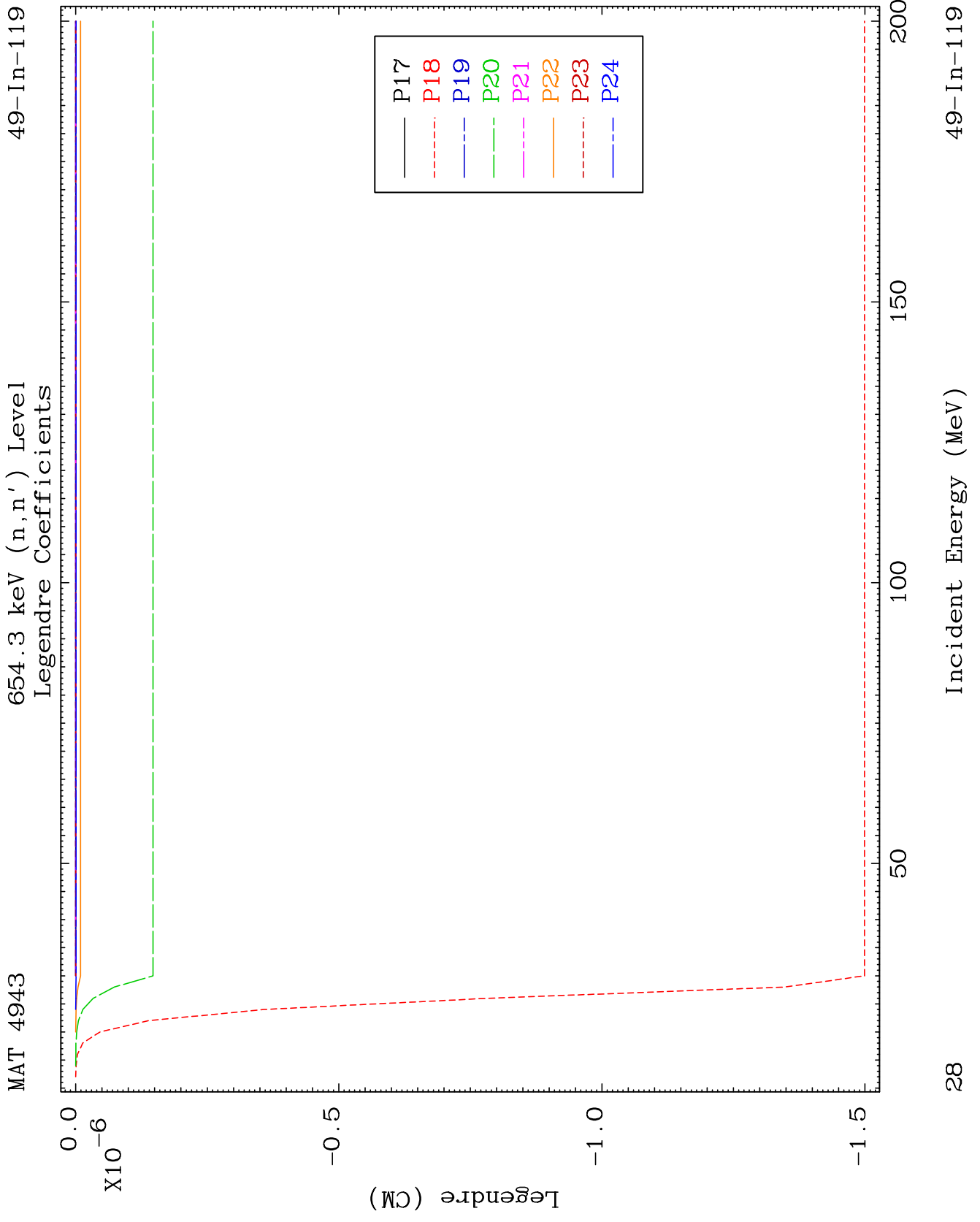
49-In-119

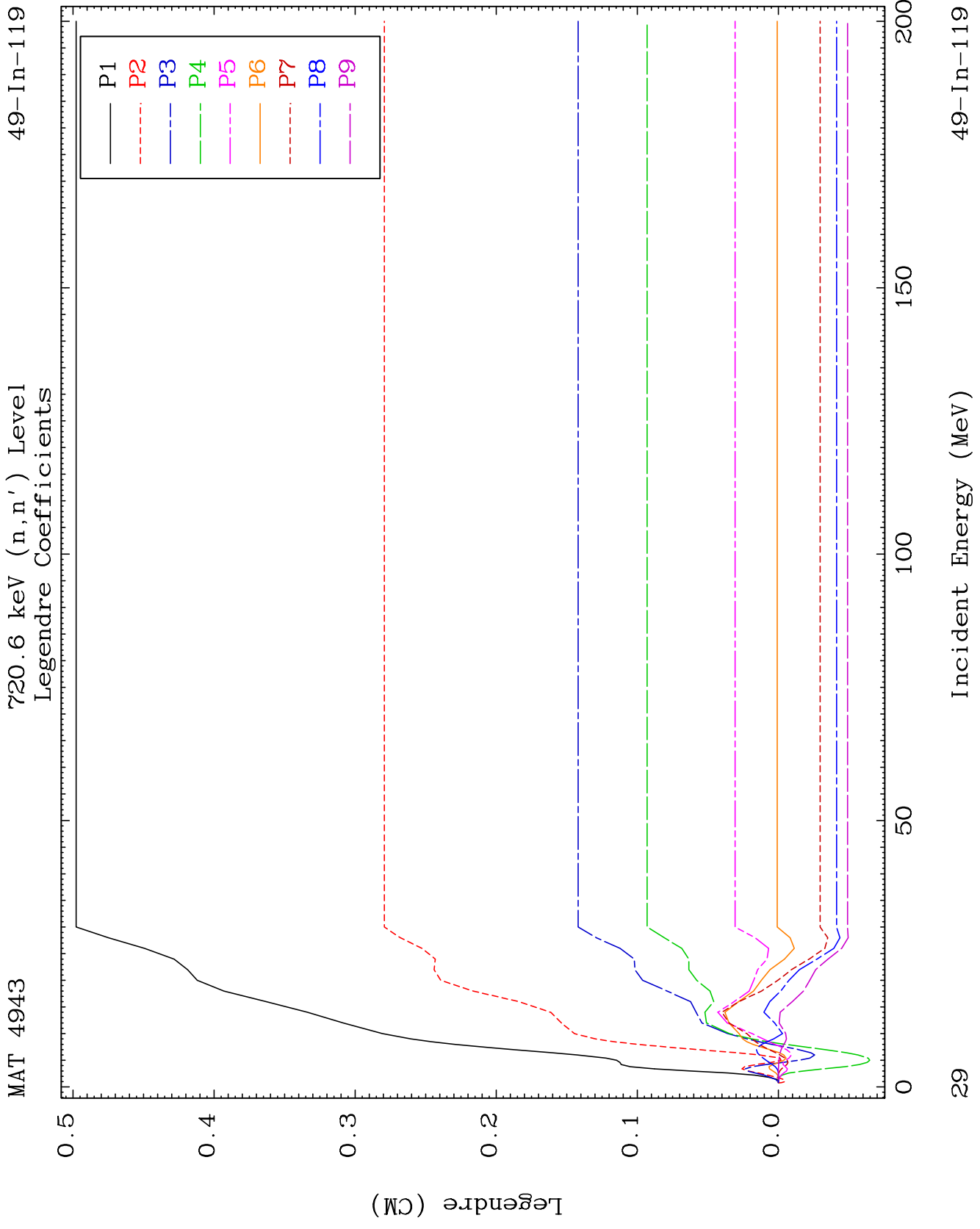


27

Incident Energy (MeV)

49-In-119

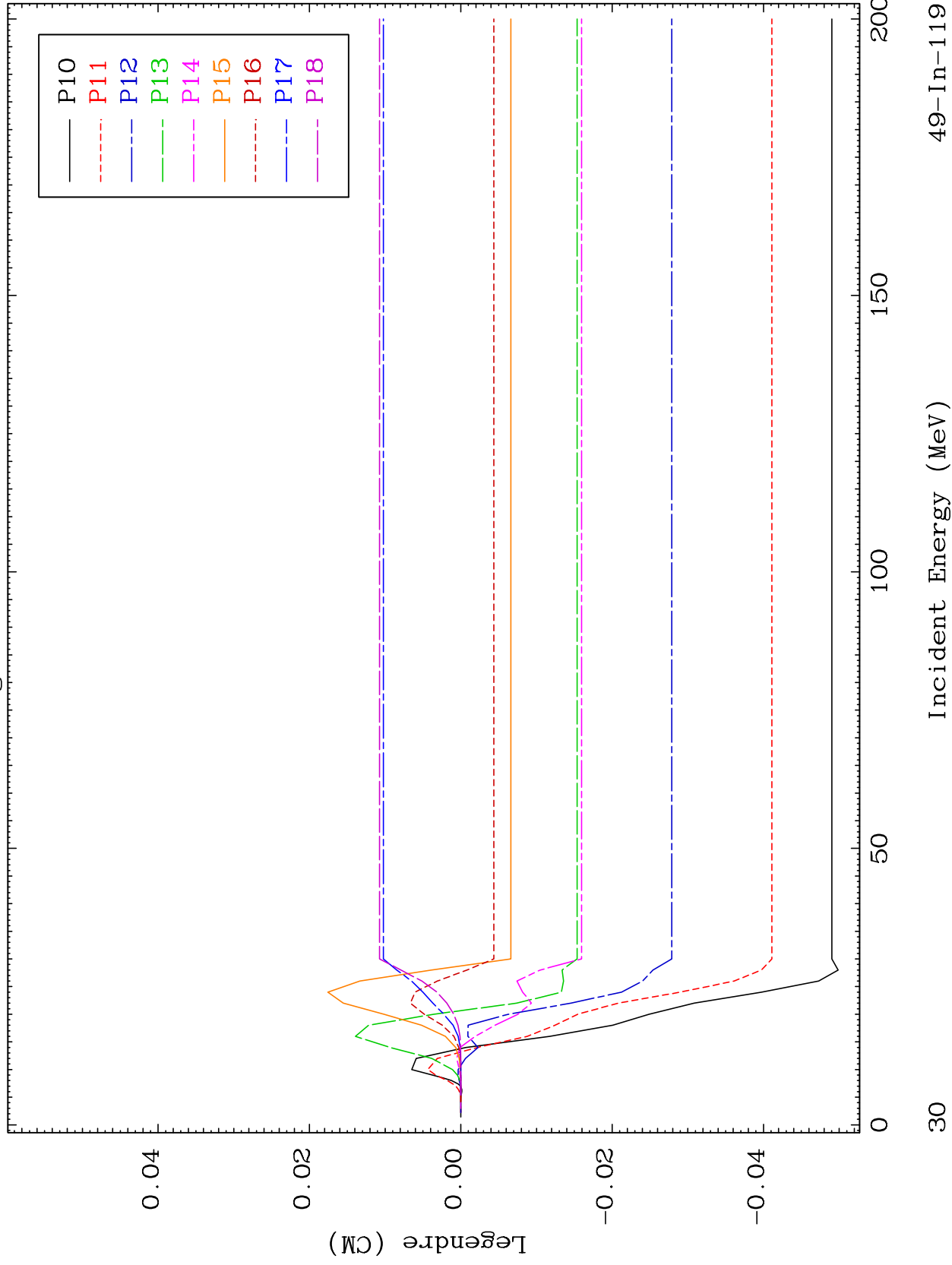




MAT 4943

720.6 keV (n,n') Level
Legendre Coefficients

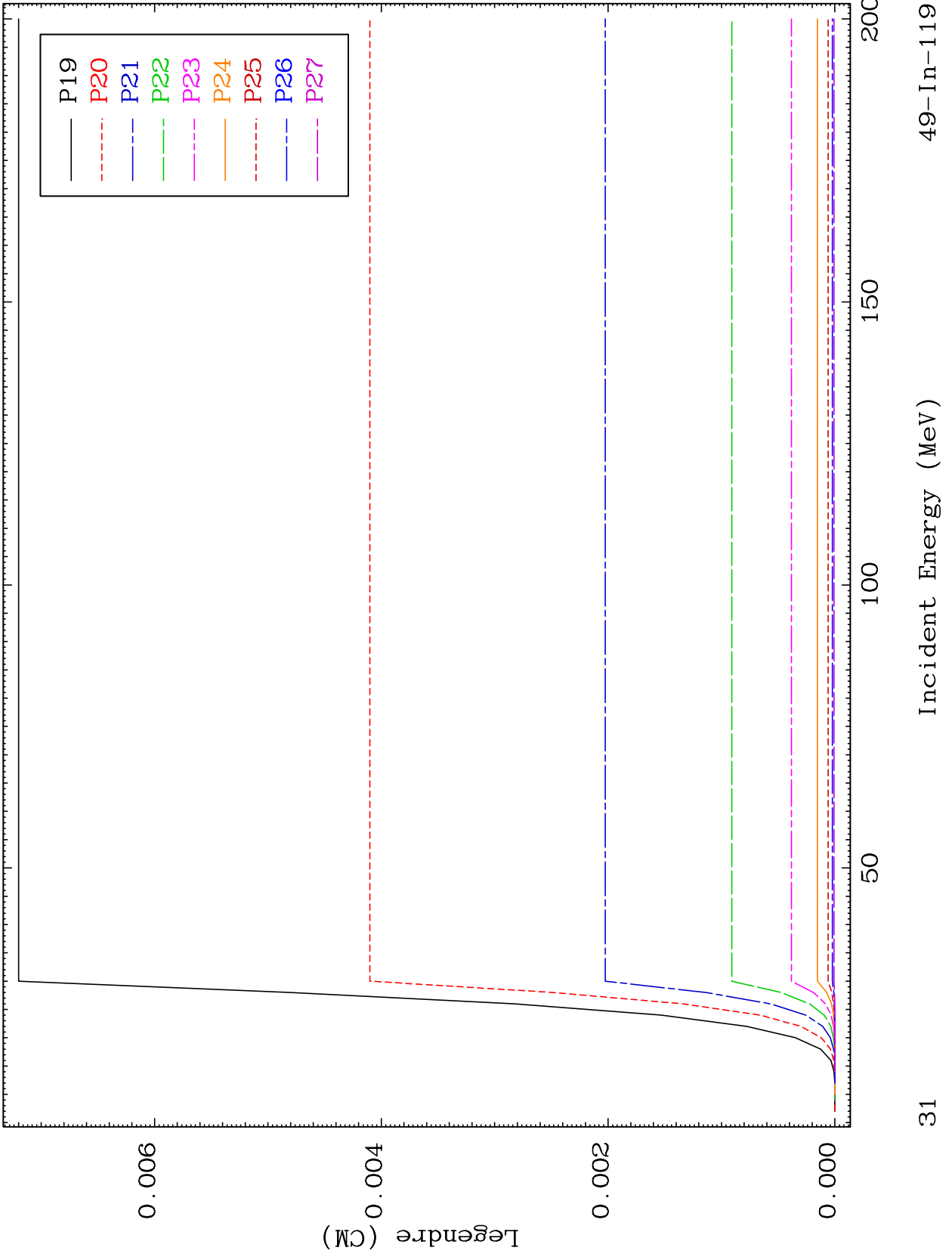
49-In-119



49-In-119

Incident Energy (MeV)

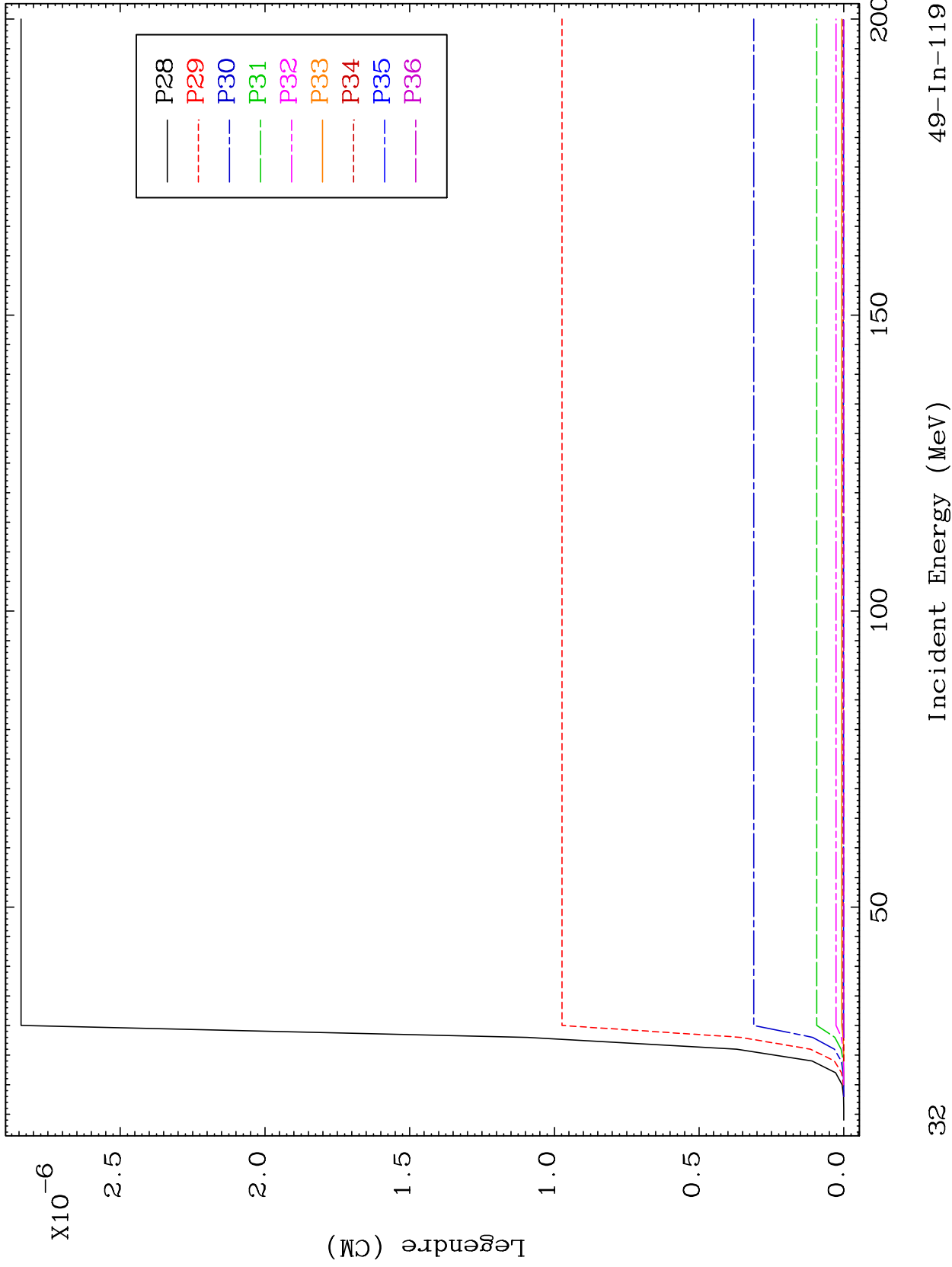
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MAT 4943

720.6 keV (n,n') Level
Legendre Coefficients

49-In-119



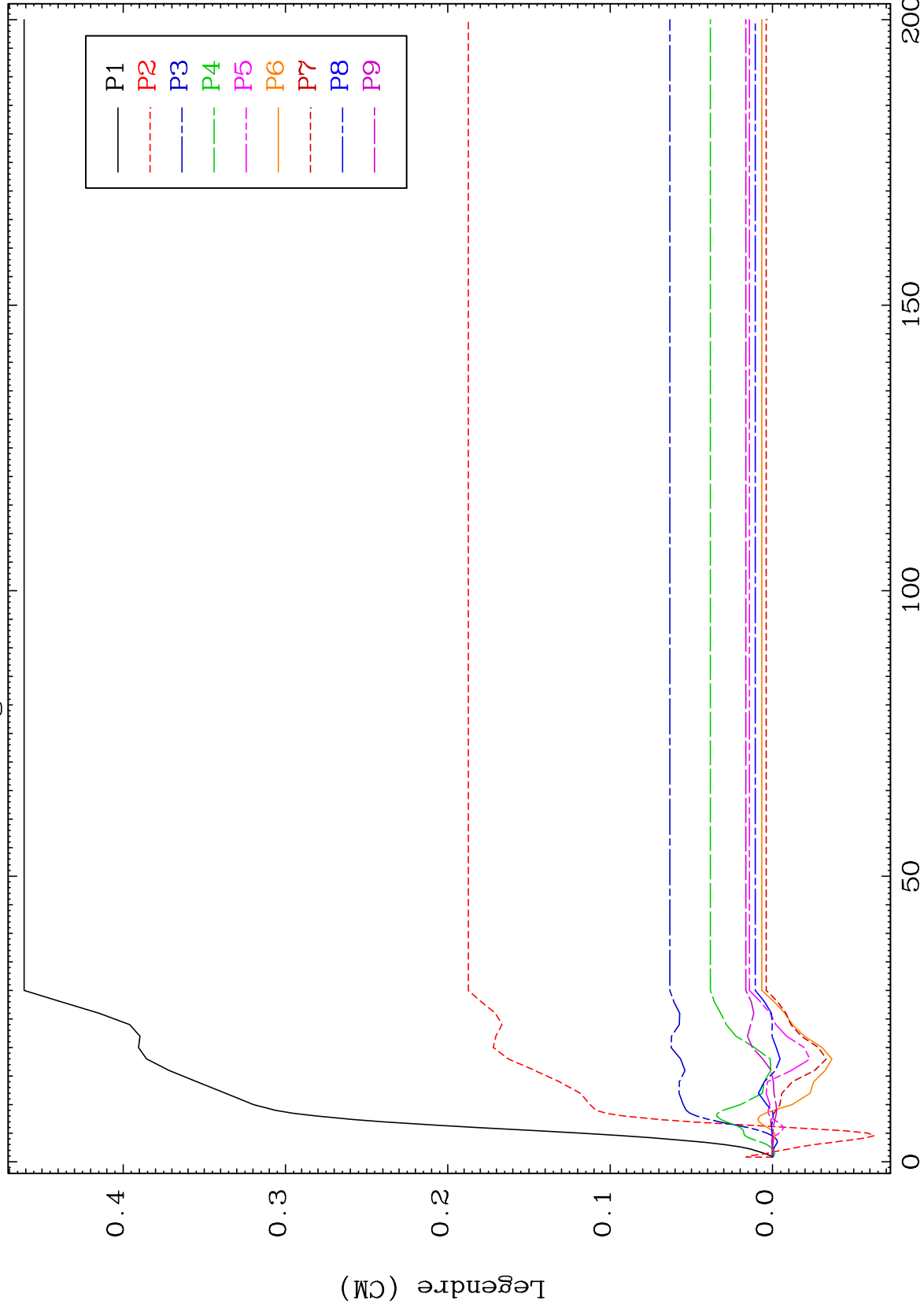
32

49-In-119

MAT 4943

788.3 keV (n,n') Level
Legendre Coefficients

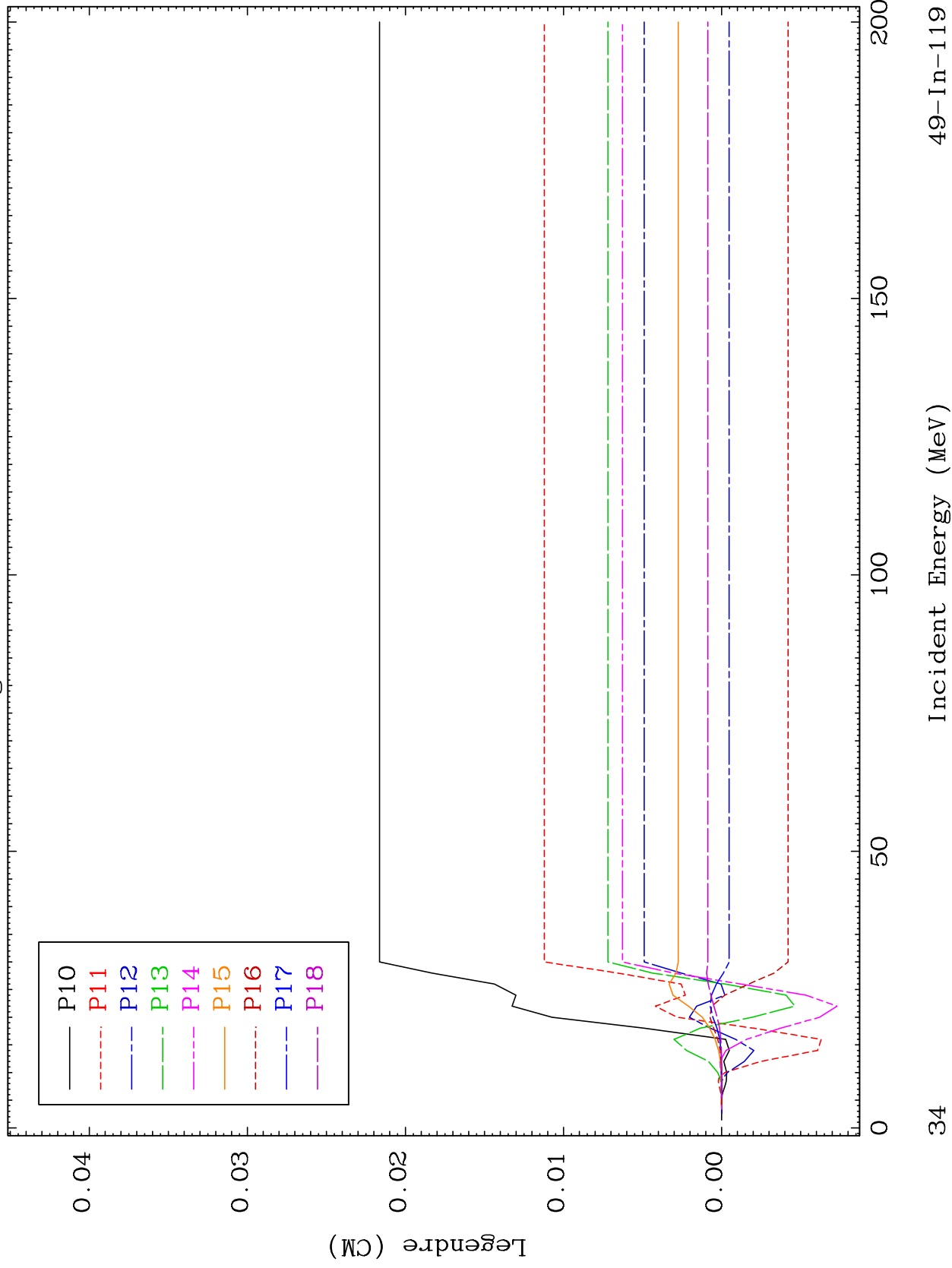
49-In-119



33

Incident Energy (MeV)

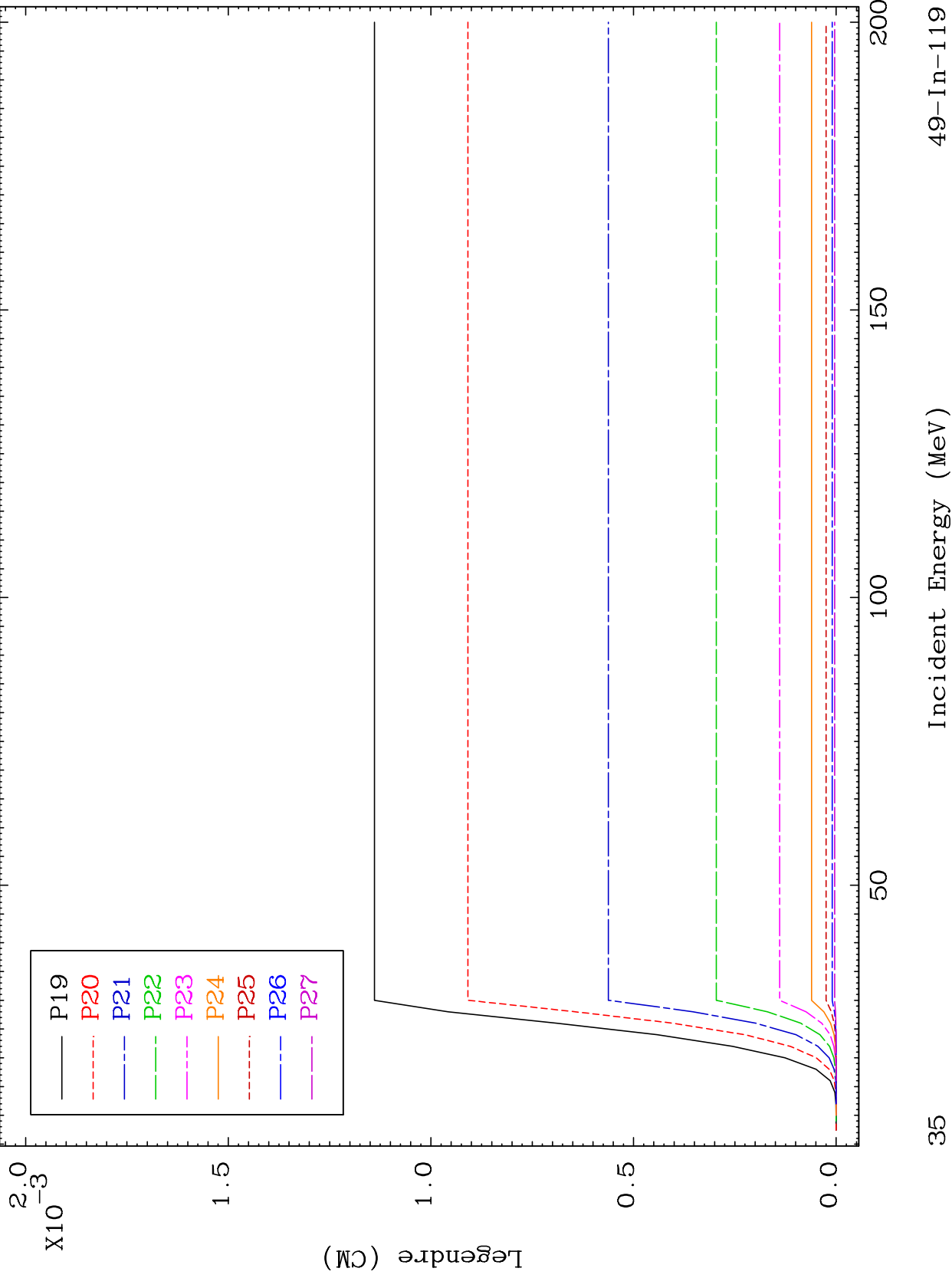
49-In-119



MAT 4943

788.3 keV (n,n') Level
Legendre Coefficients

49-In-119



35

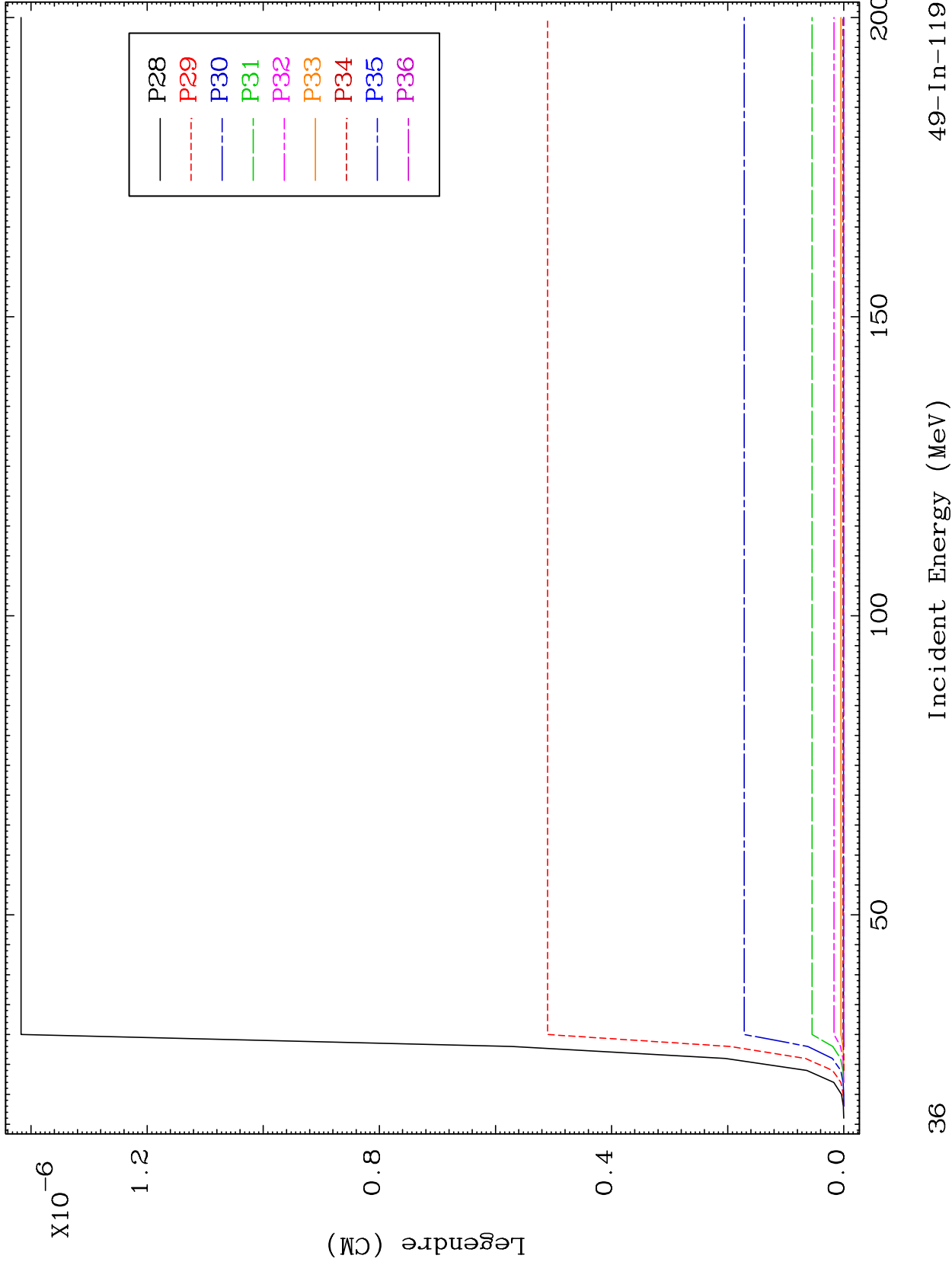
Incident Energy (MeV)

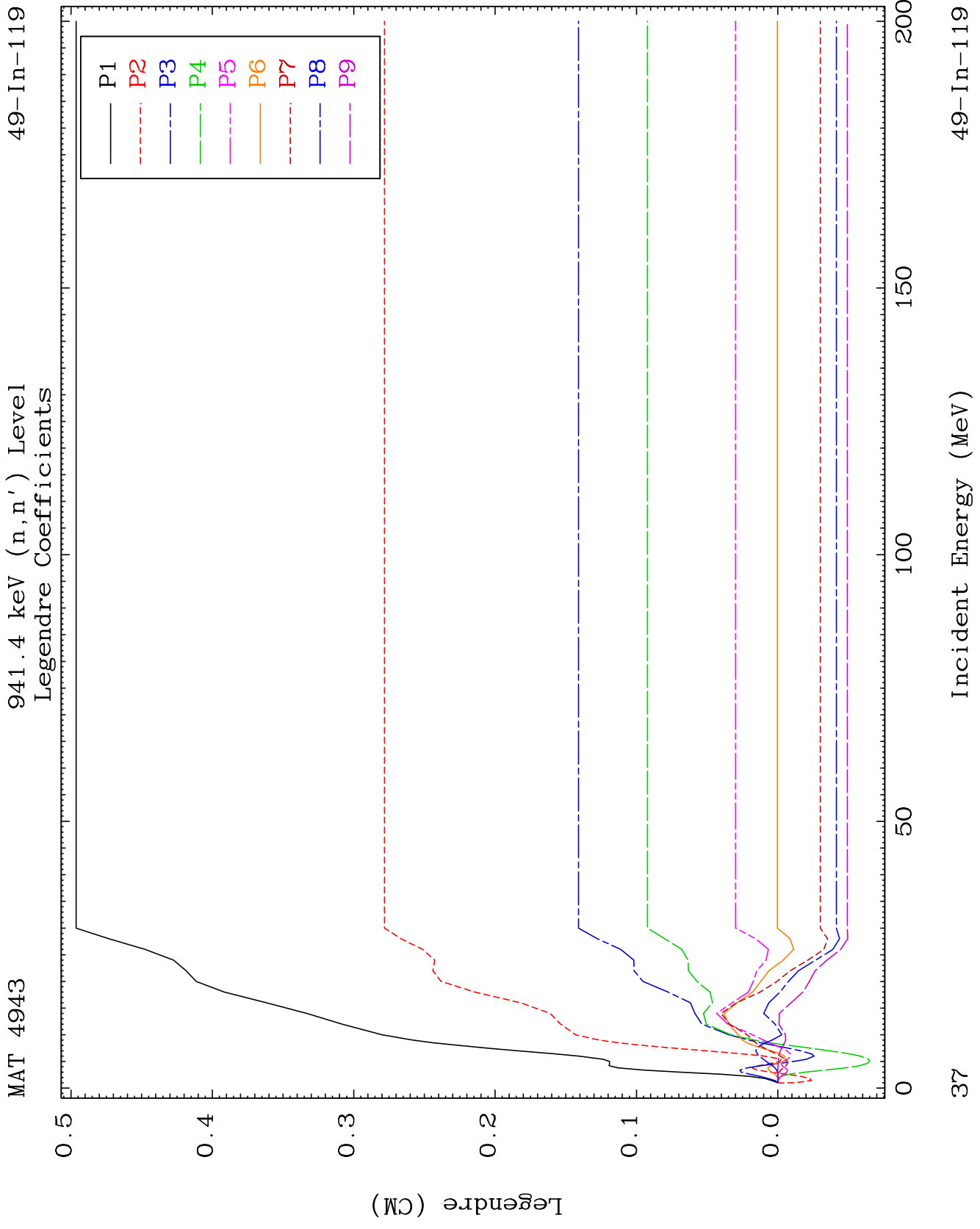
49-In-119

MAT 4943

788.3 keV (n,n') Level
Legendre Coefficients

49-In-119

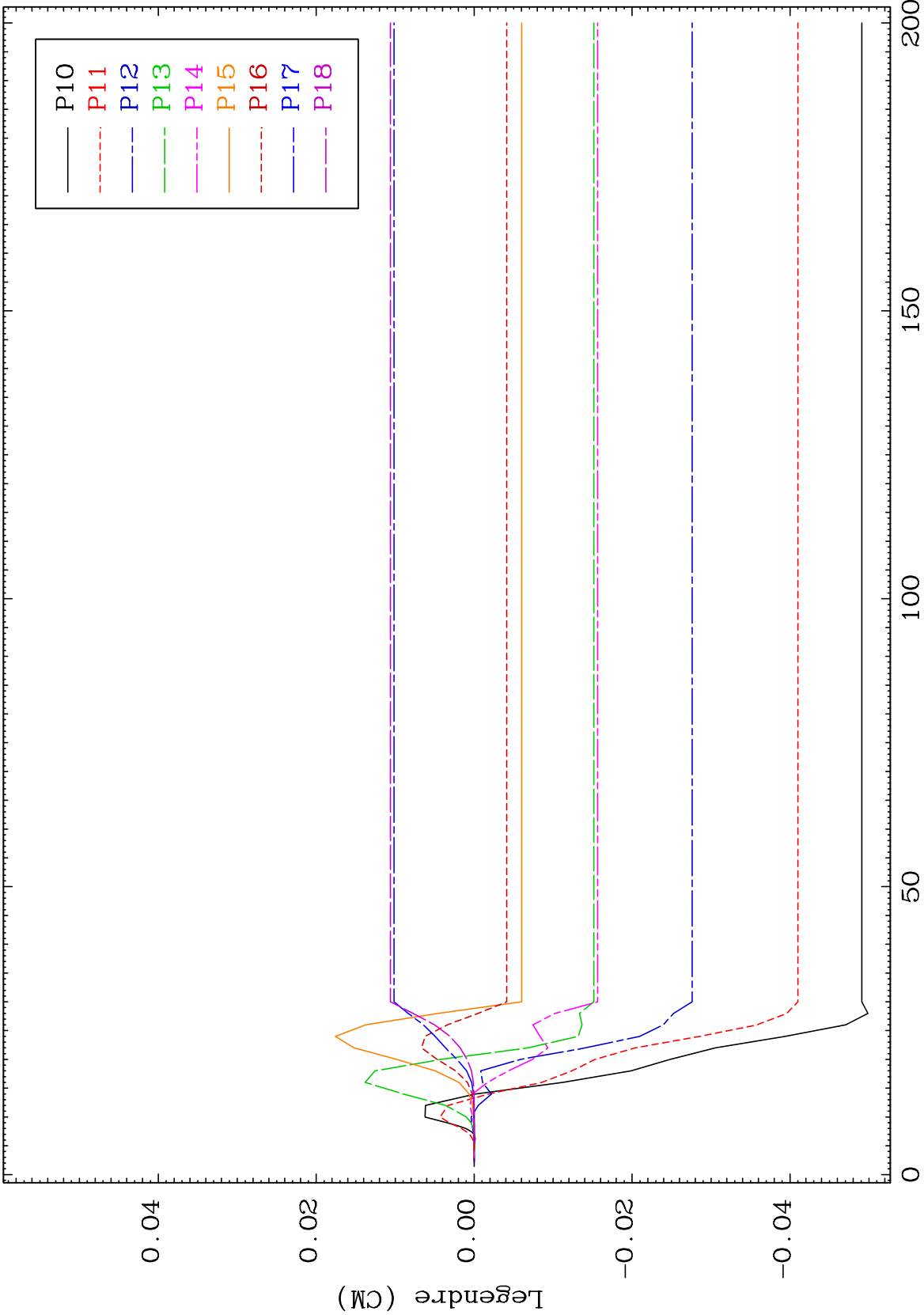




MAT 4943

941.4 keV (n,n') Level
Legendre Coefficients

49-In-119



38

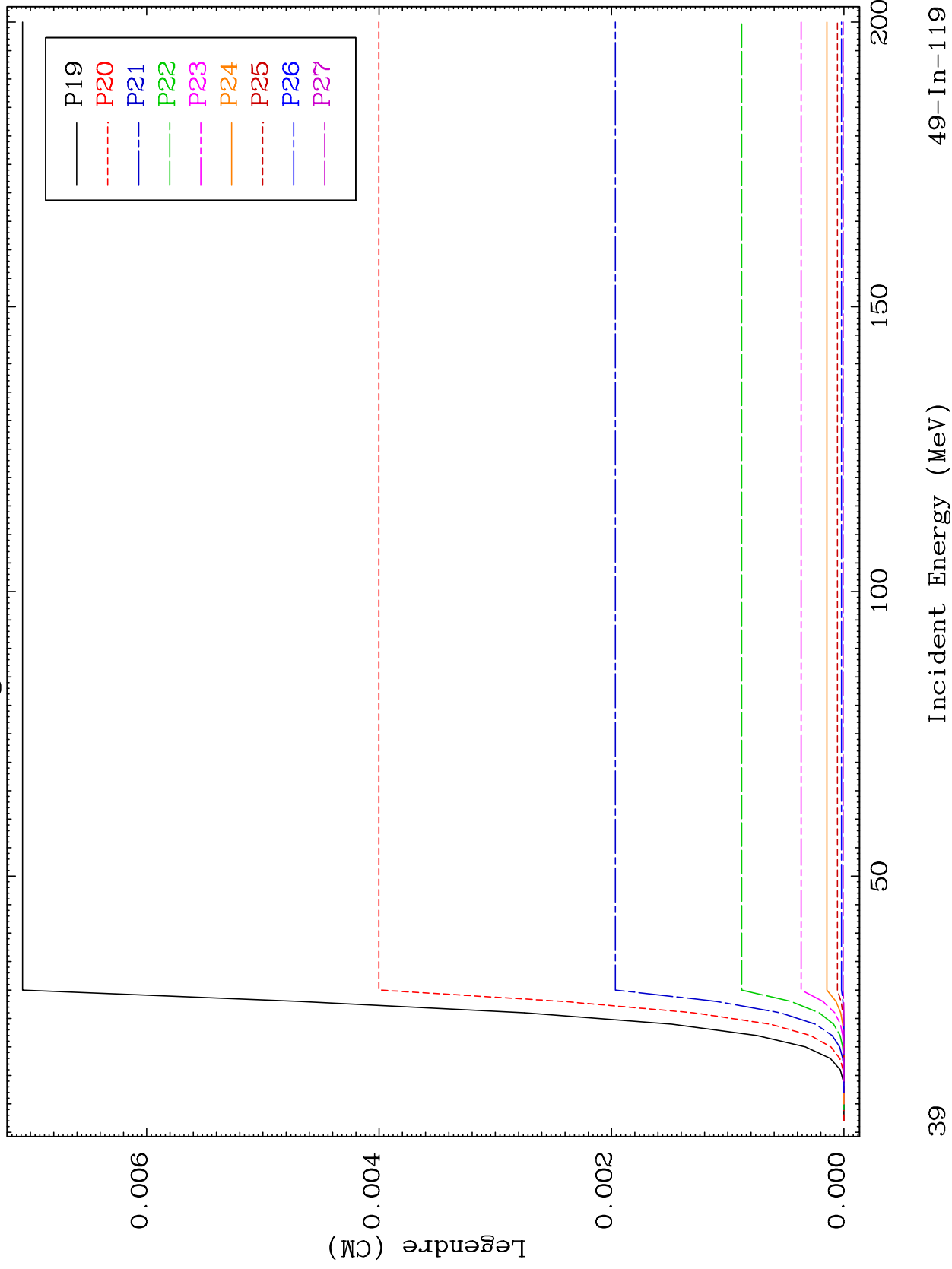
Incident Energy (MeV)

49-In-119

MAT 4943

941.4 keV (n,n') Level
Legendre Coefficients

49-In-119



39

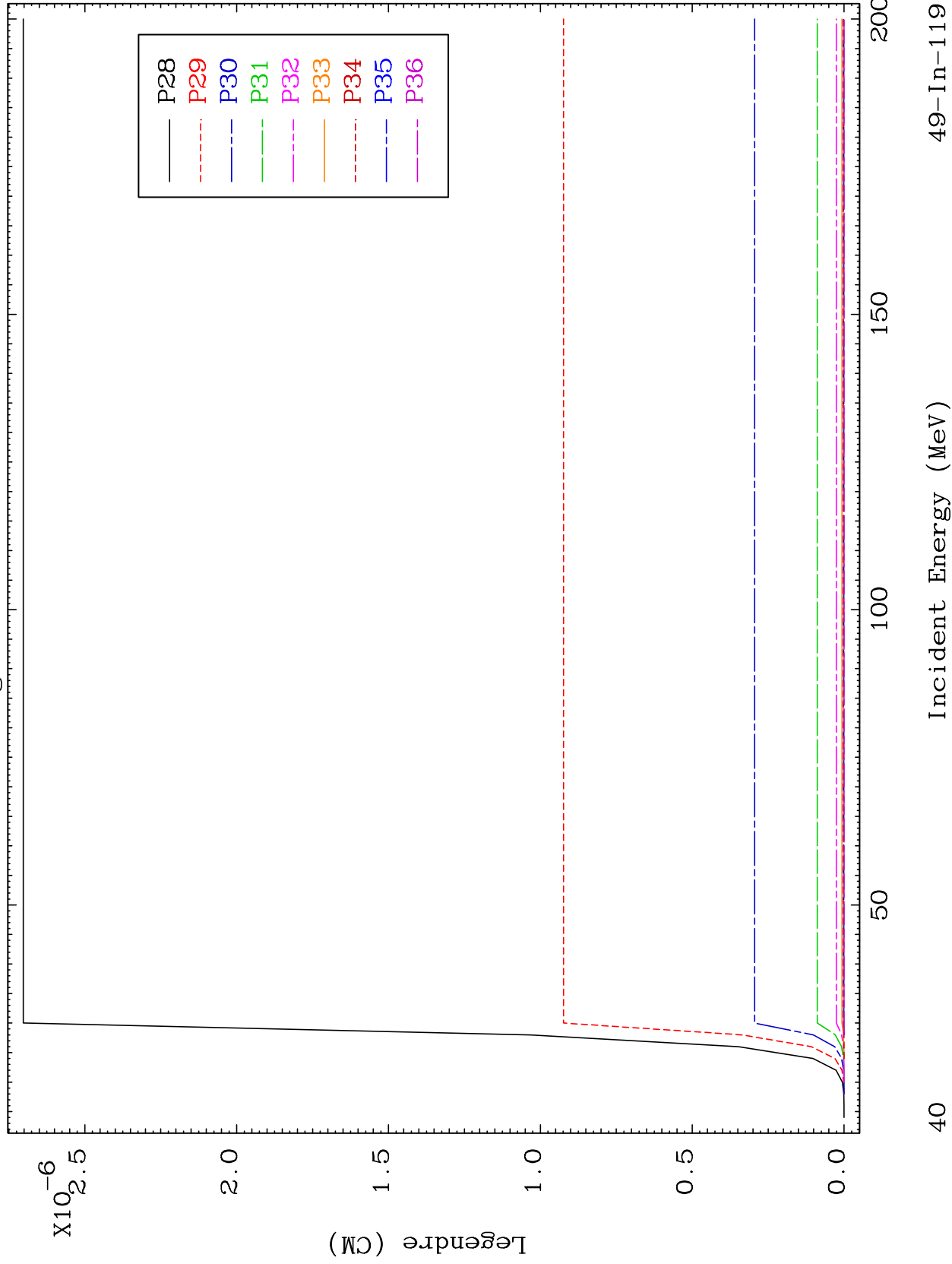
Incident Energy (MeV)

49-In-119

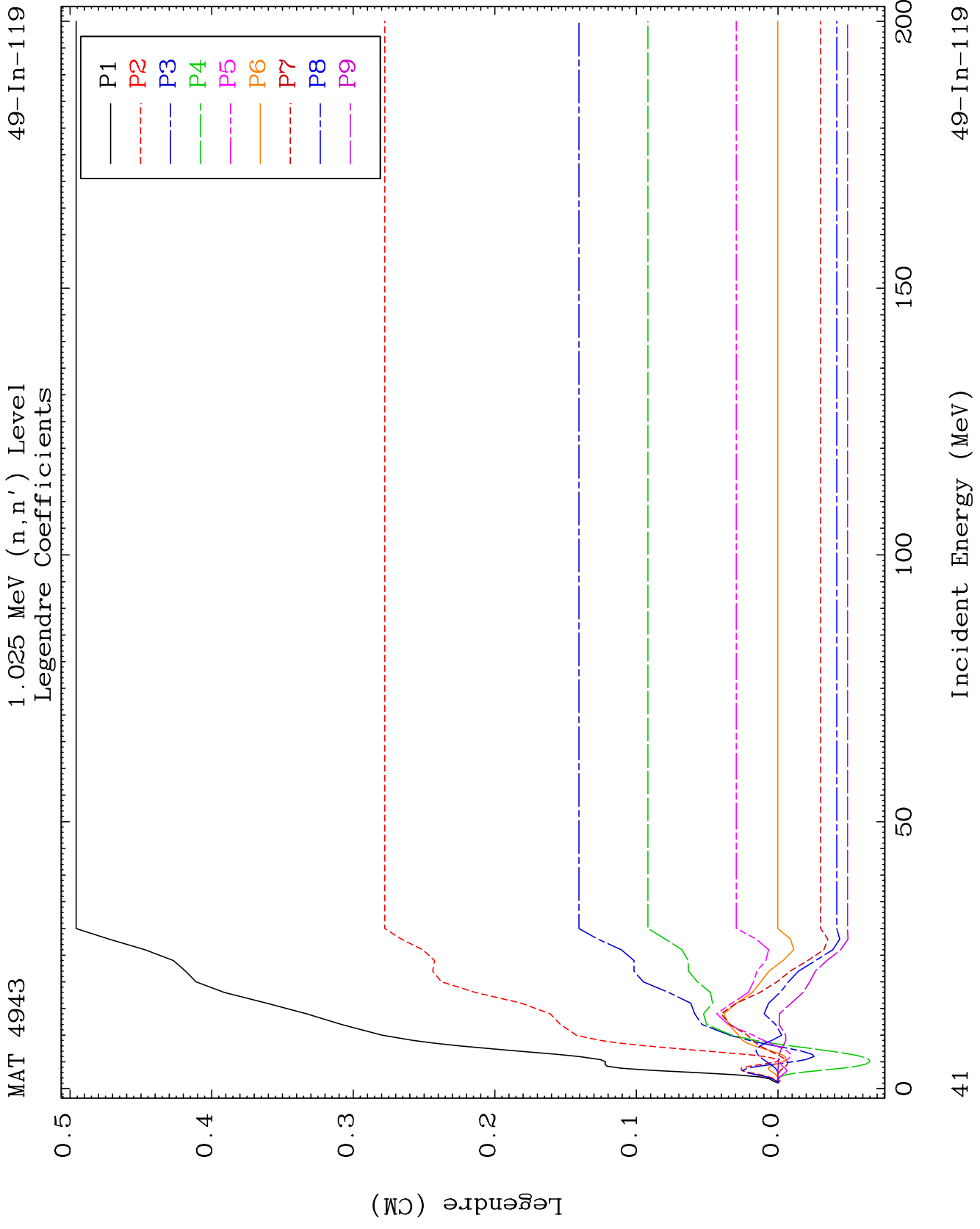
MAT 4943

941.4 keV (n, n') Level
Legendre Coefficients

49-In-119



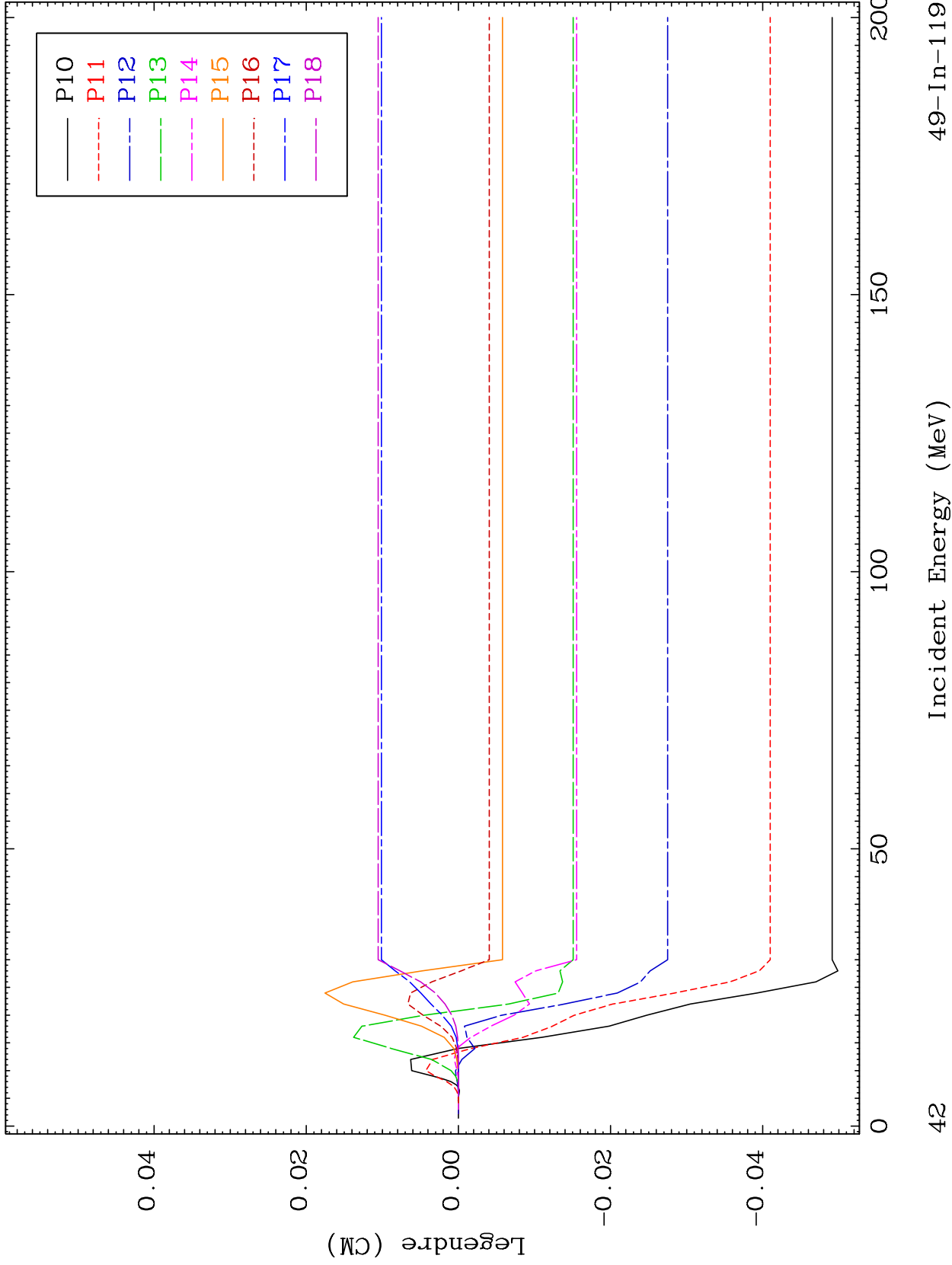
49-In-119



MAT 4943

1.025 MeV (n,n') Level
Legendre Coefficients

49-In-119



42

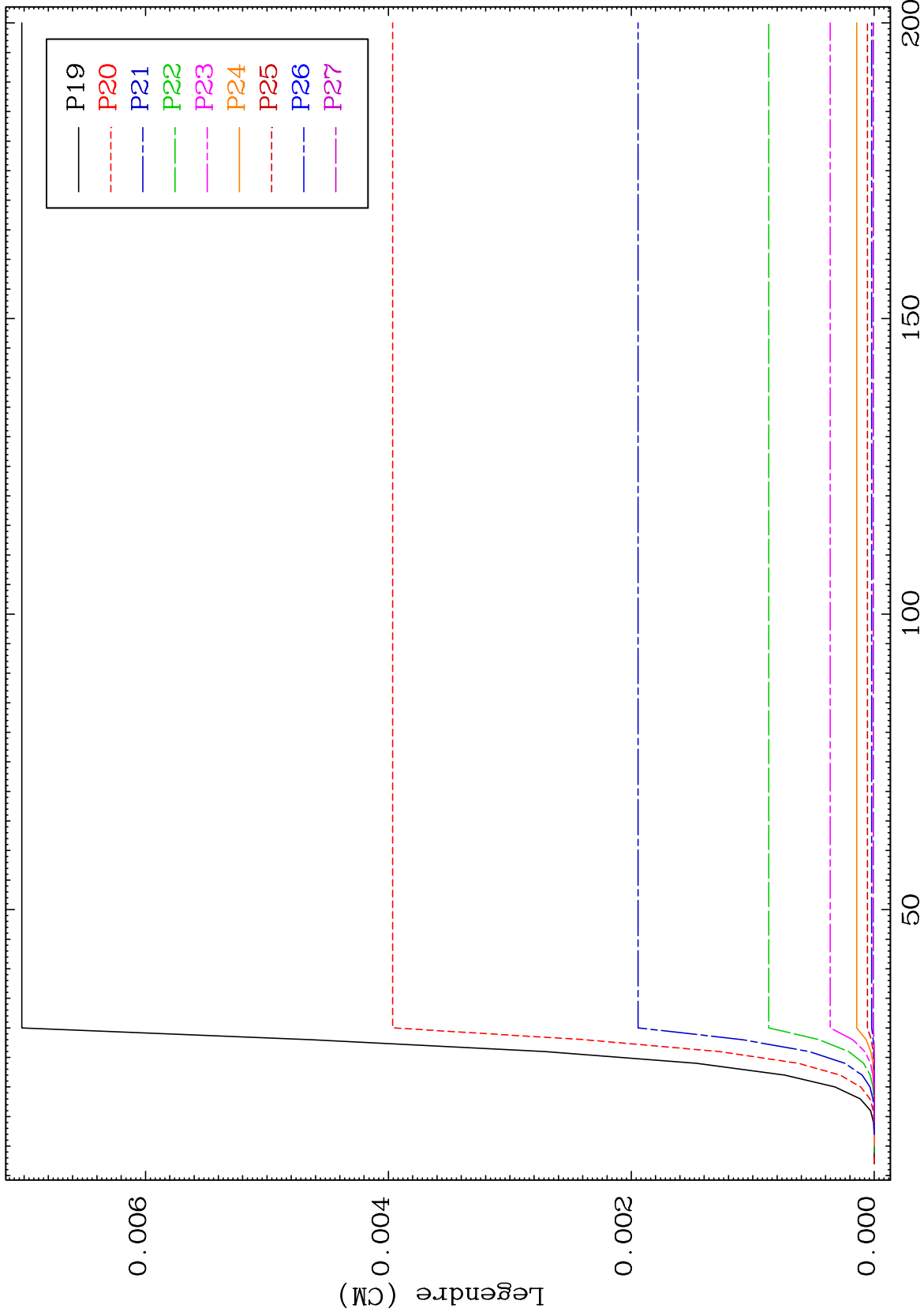
Incident Energy (MeV)

49-In-119

MAT 4943

1.025 MeV (n,n') Level
Legendre Coefficients

49-In-119



43

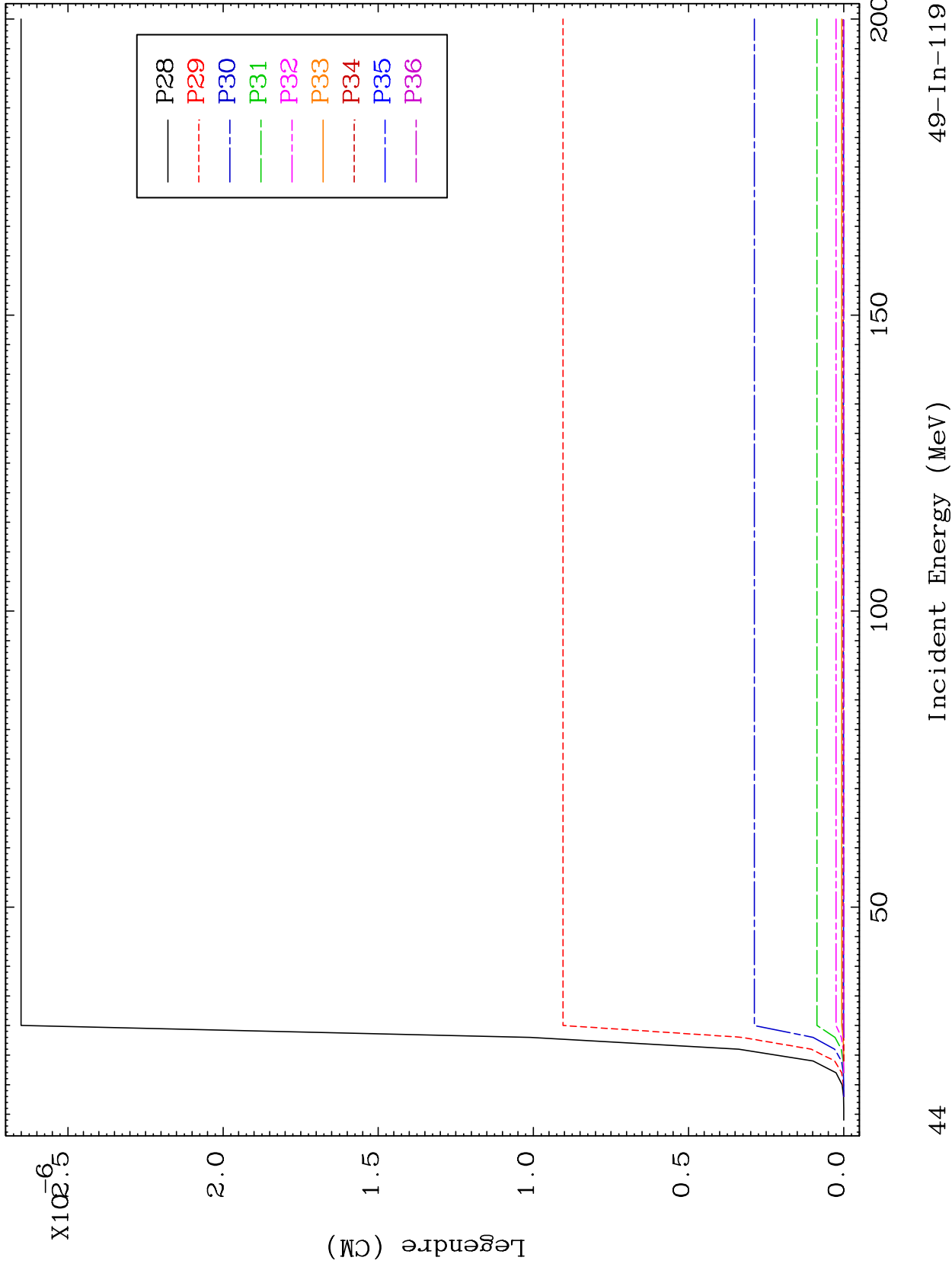
Incident Energy (MeV)

49-In-119

MAT 4943

1.025 MeV (n,n') Level
Legendre Coefficients

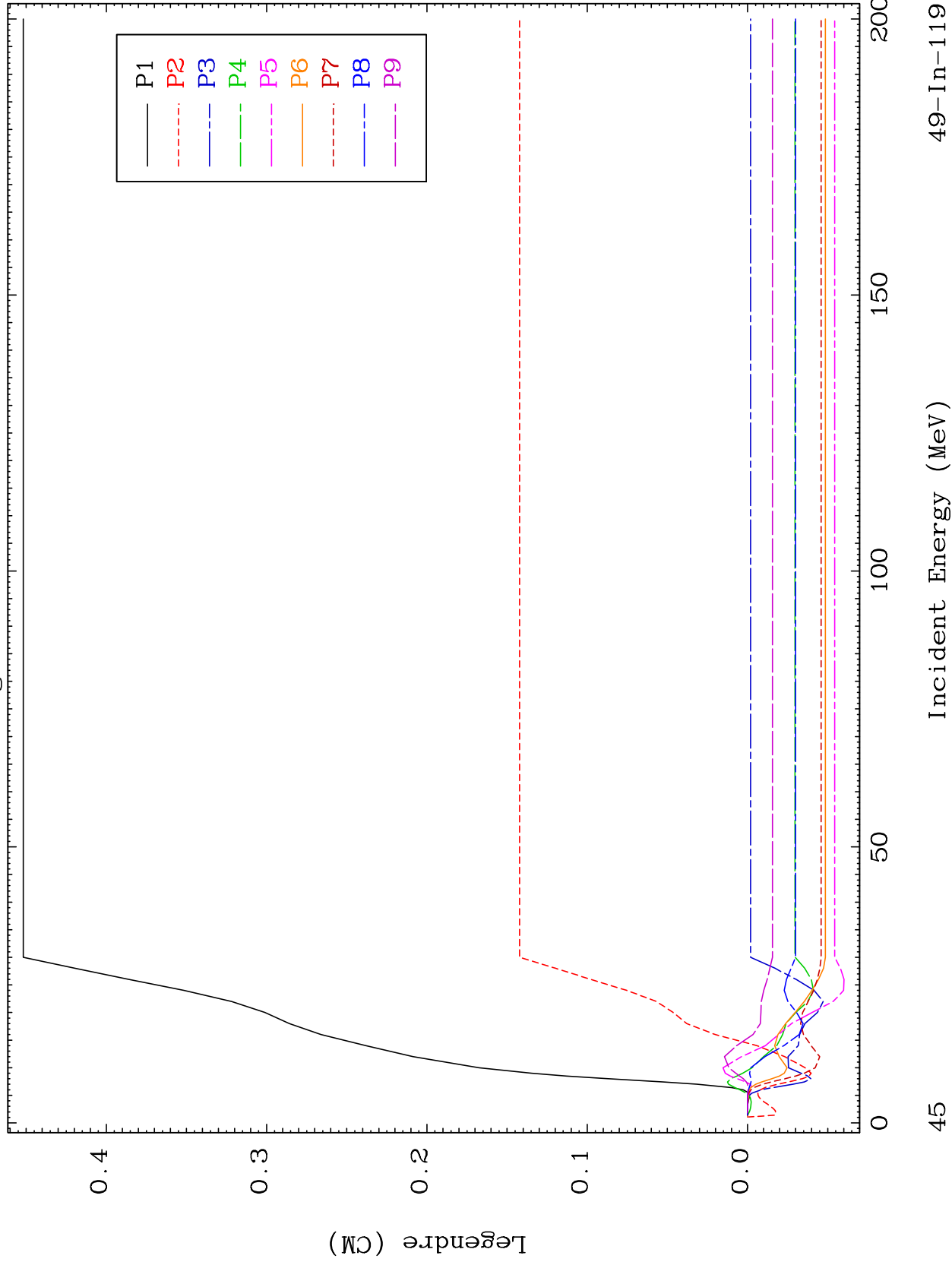
49-In-119



MAT 4943

1.044 MeV (n,n') Level
Legendre Coefficients

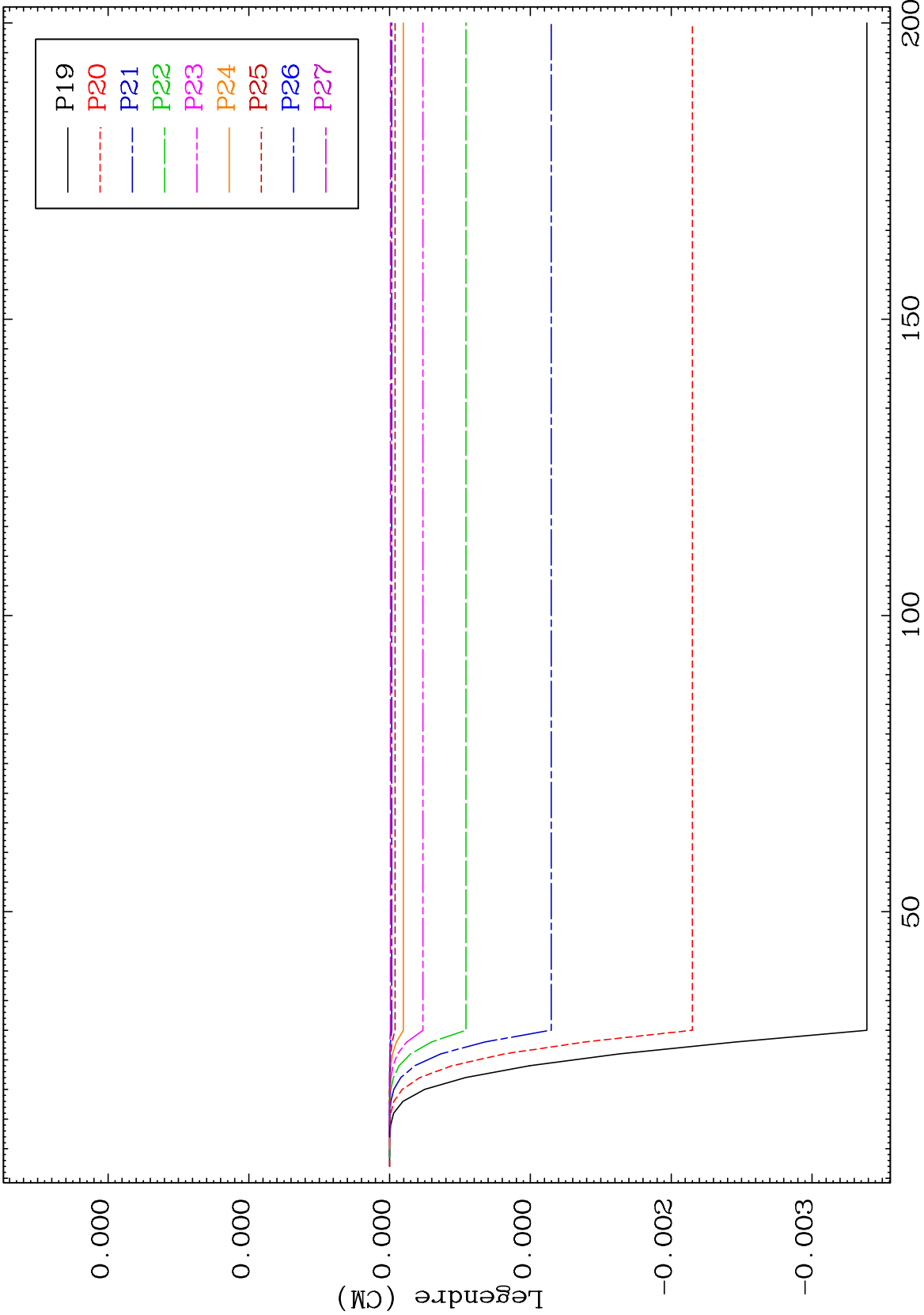
49-In-119



MAT 4943

1.044 MeV (n,n') Level
Legendre Coefficients

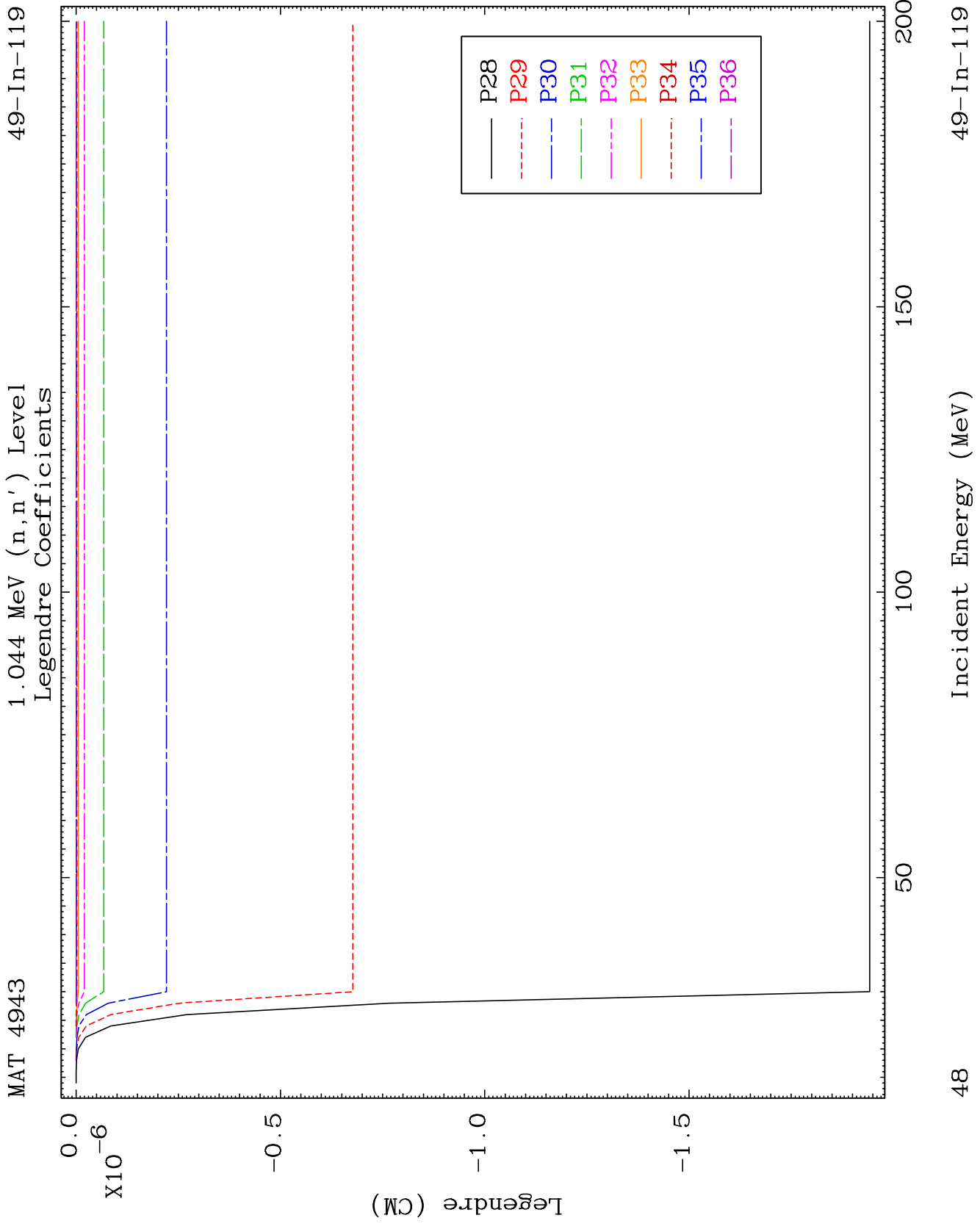
49-In-119



47

Incident Energy (MeV)

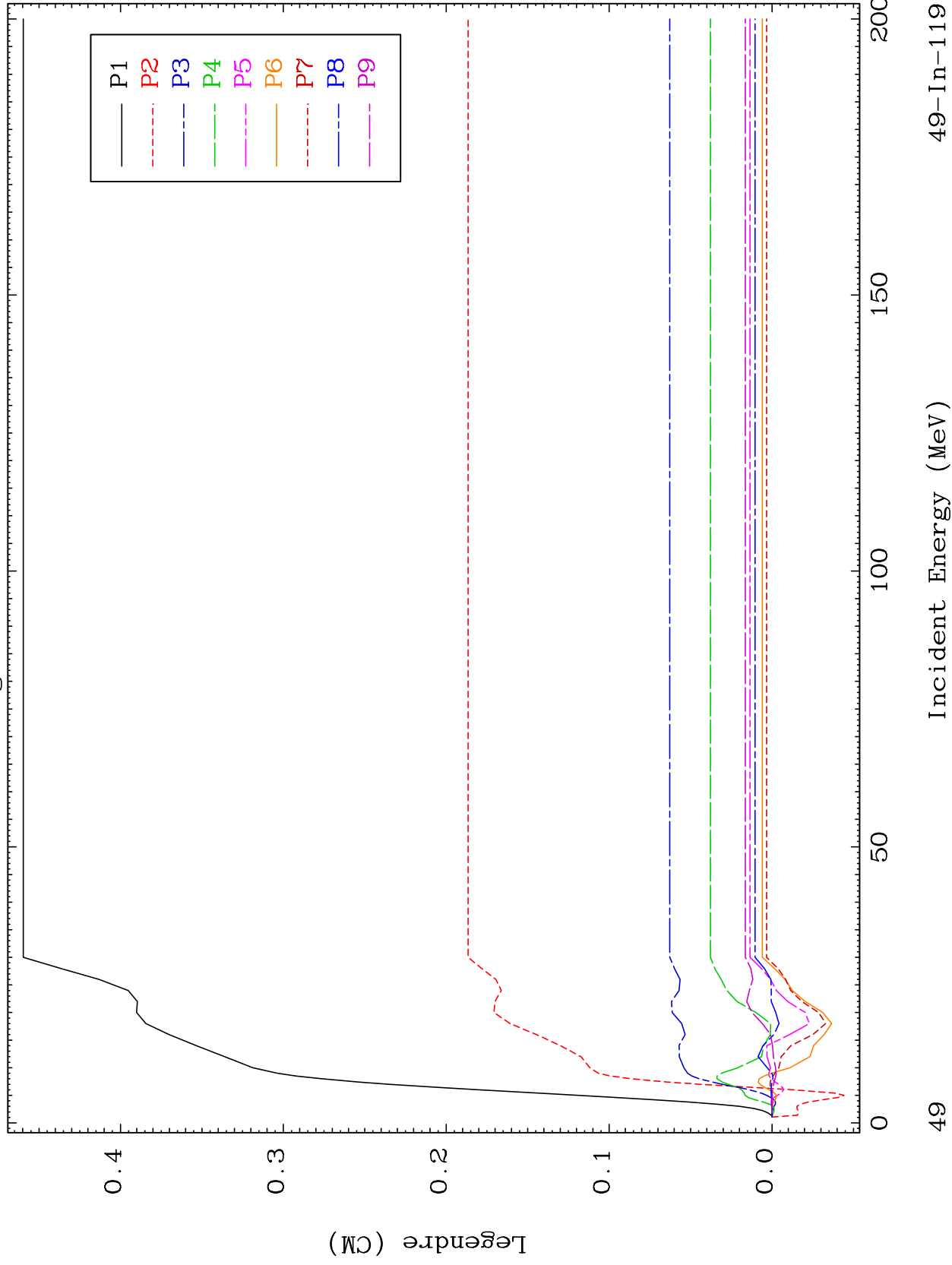
49-In-119



MAT 4943

1.050 MeV (n,n') Level
Legendre Coefficients

49-In-119



49-In-119

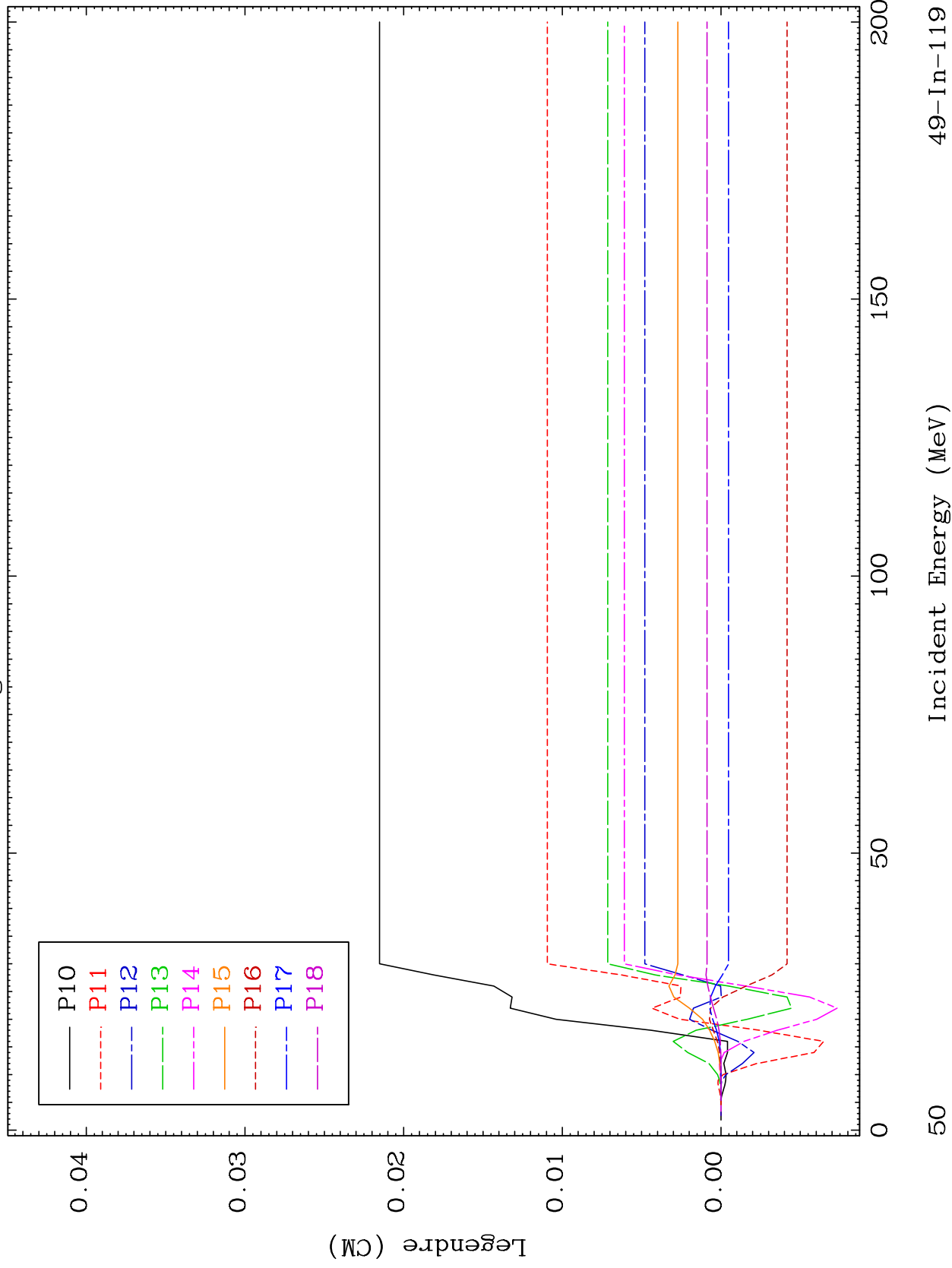
Incident Energy (MeV)

49

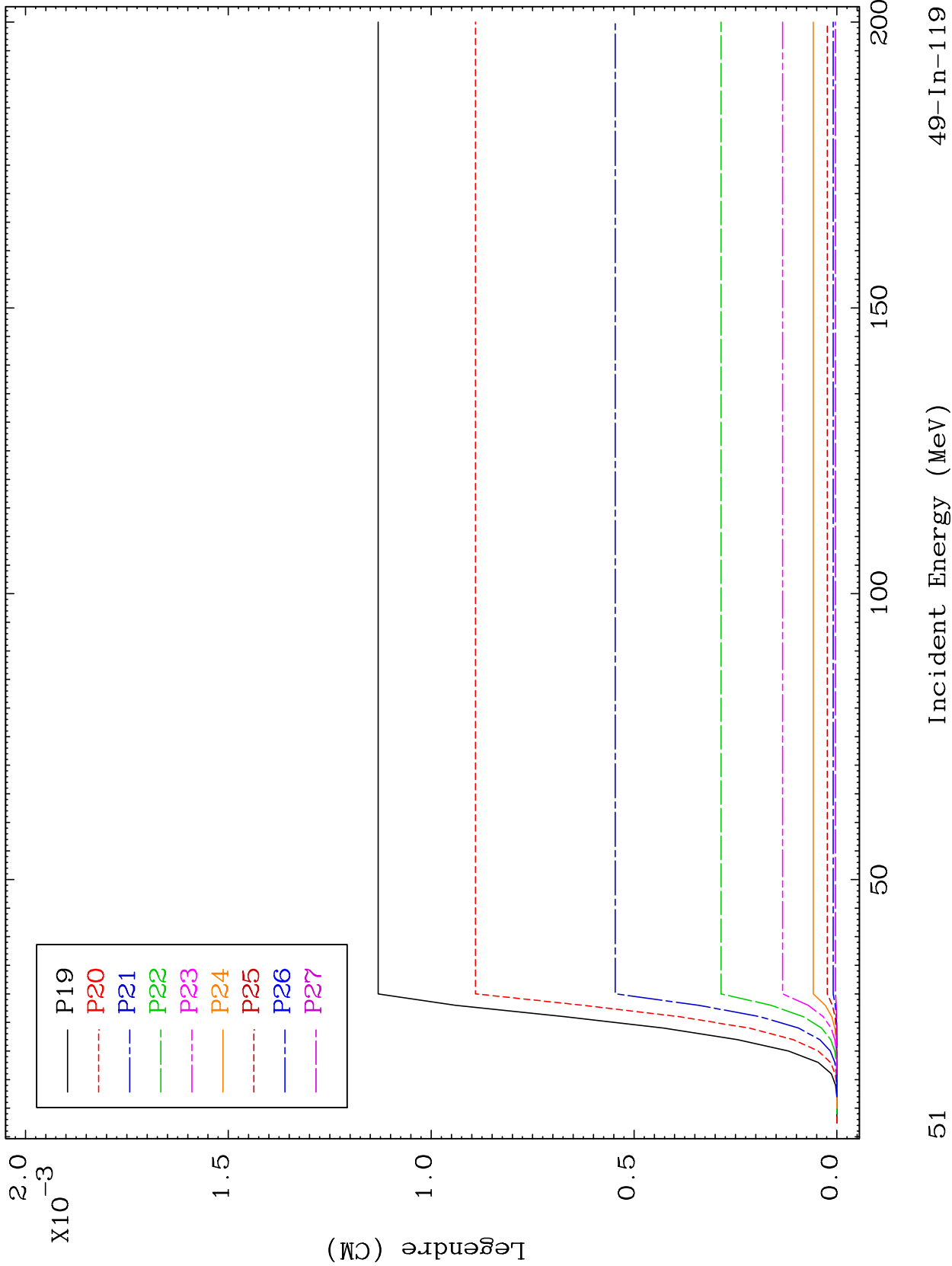
MAT 4943

1.050 MeV (n,n') Level
Legendre Coefficients

49-In-119



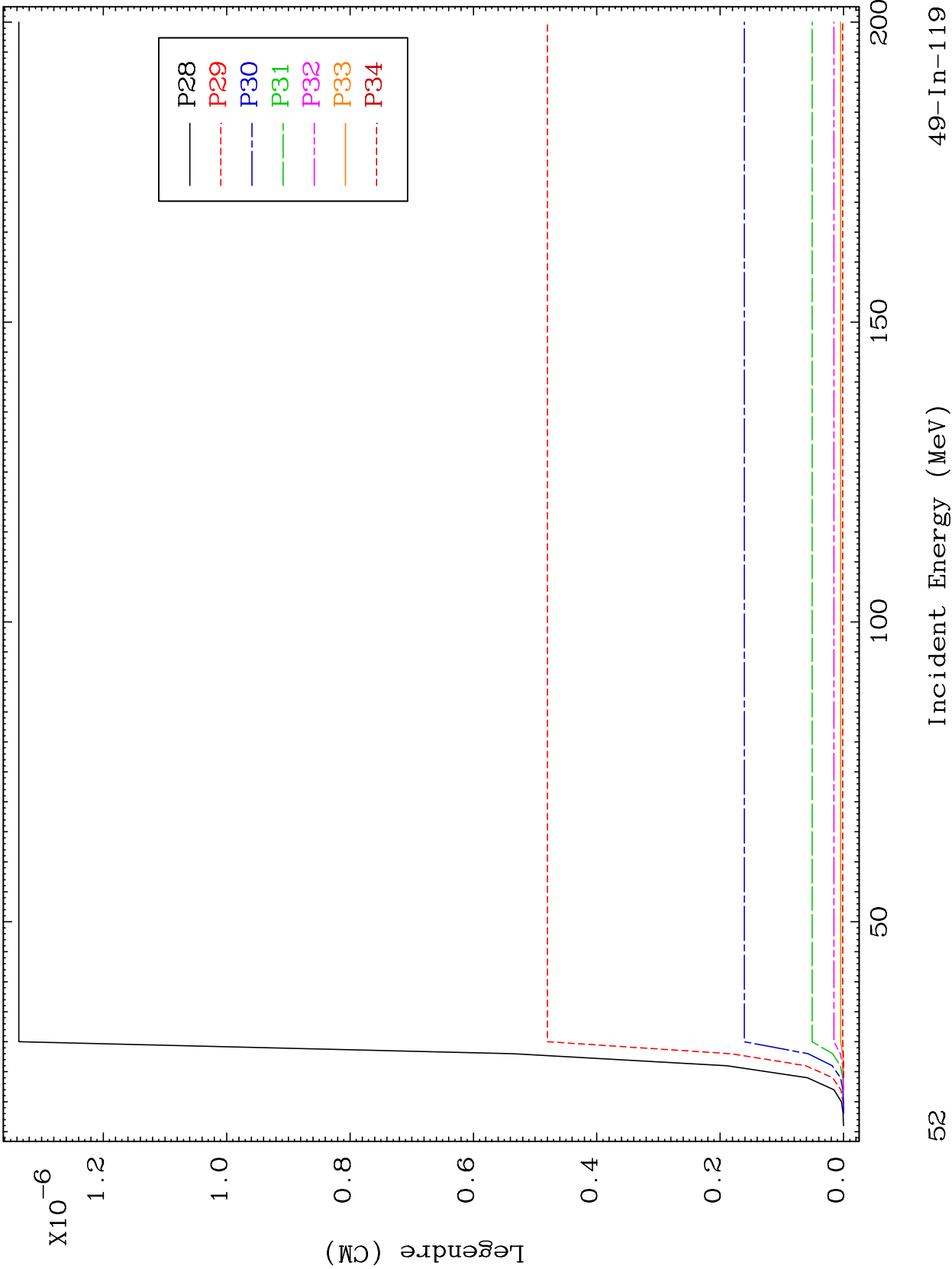
49-In-119



MAT 4943

1.050 MeV (n,n') Level
Legendre Coefficients

49-In-119



52

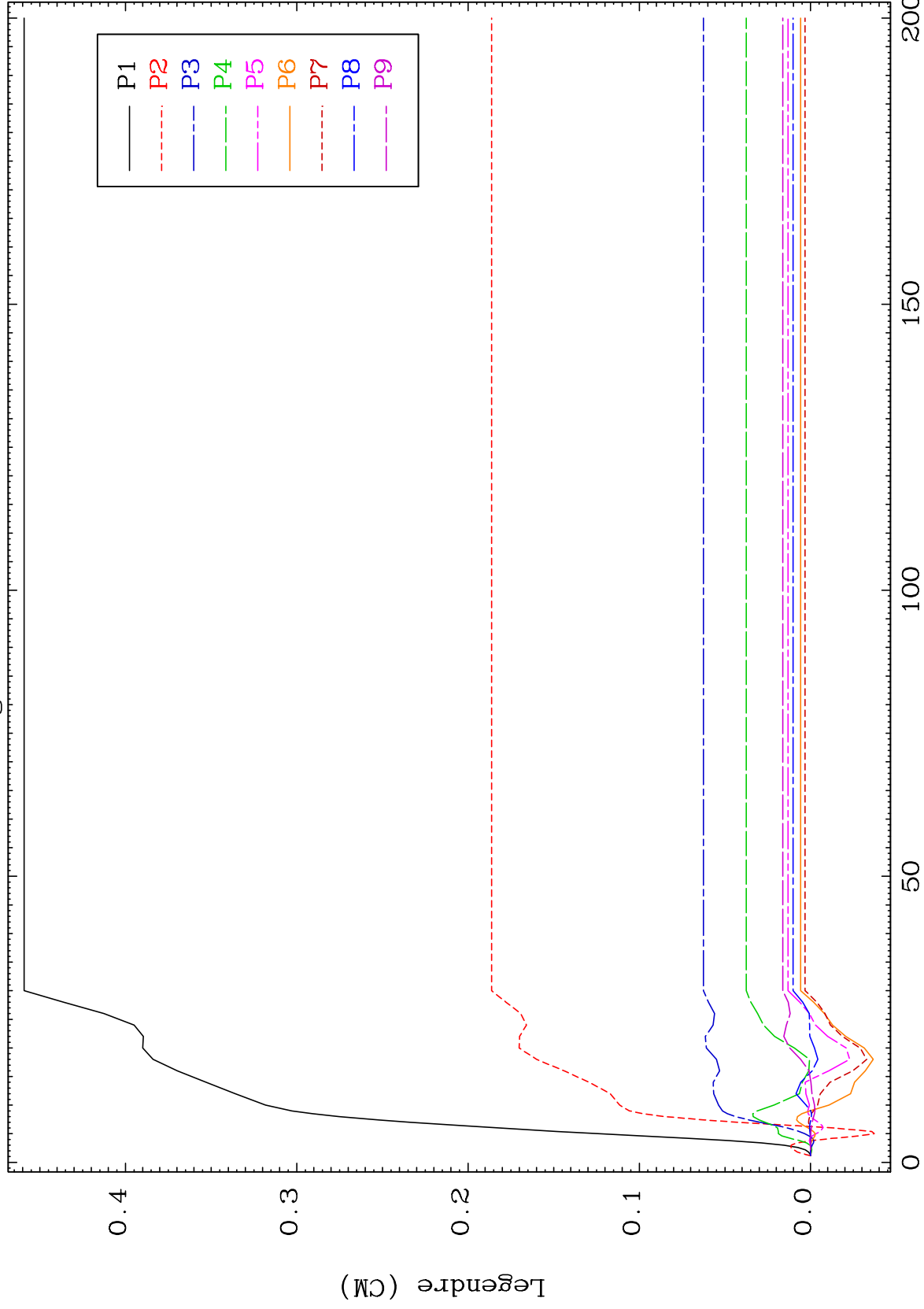
Incident Energy (MeV)

49-In-119

MAT 4943

1.143 MeV (n,n') Level
Legendre Coefficients

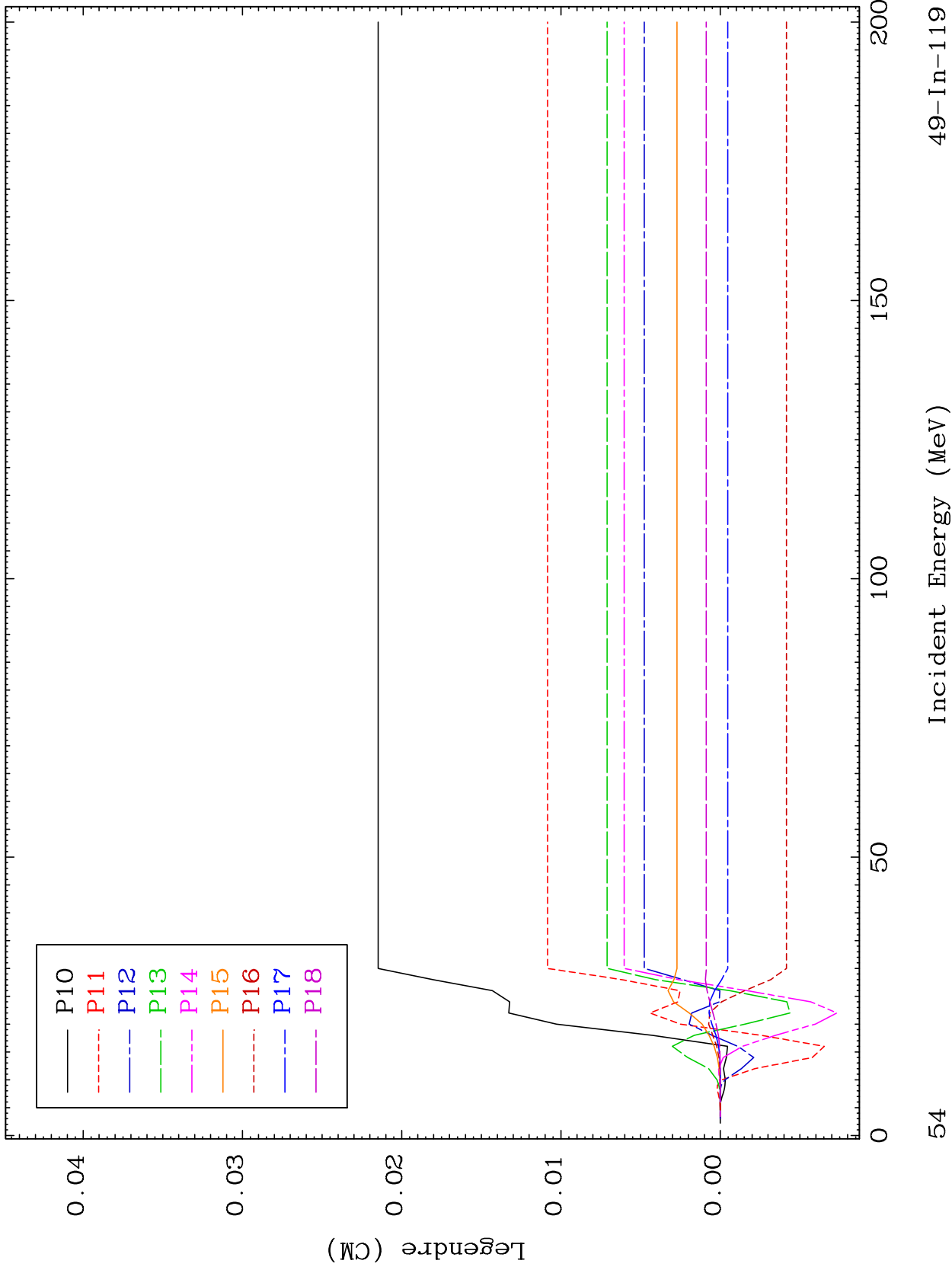
49-In-119



53

Incident Energy (MeV)

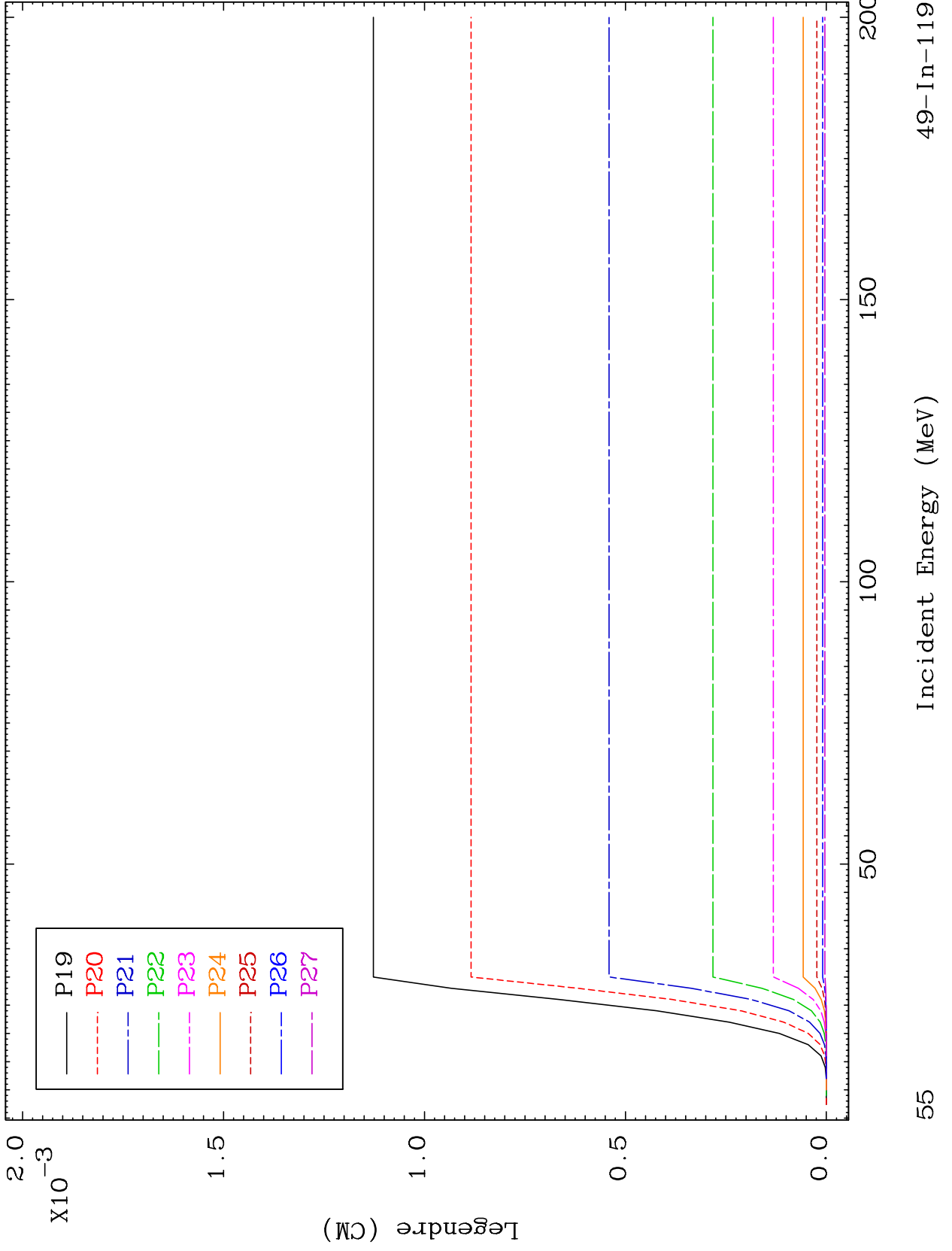
49-In-119



MAT 4943

1.143 MeV (n,n') Level
Legendre Coefficients

49-In-119



55

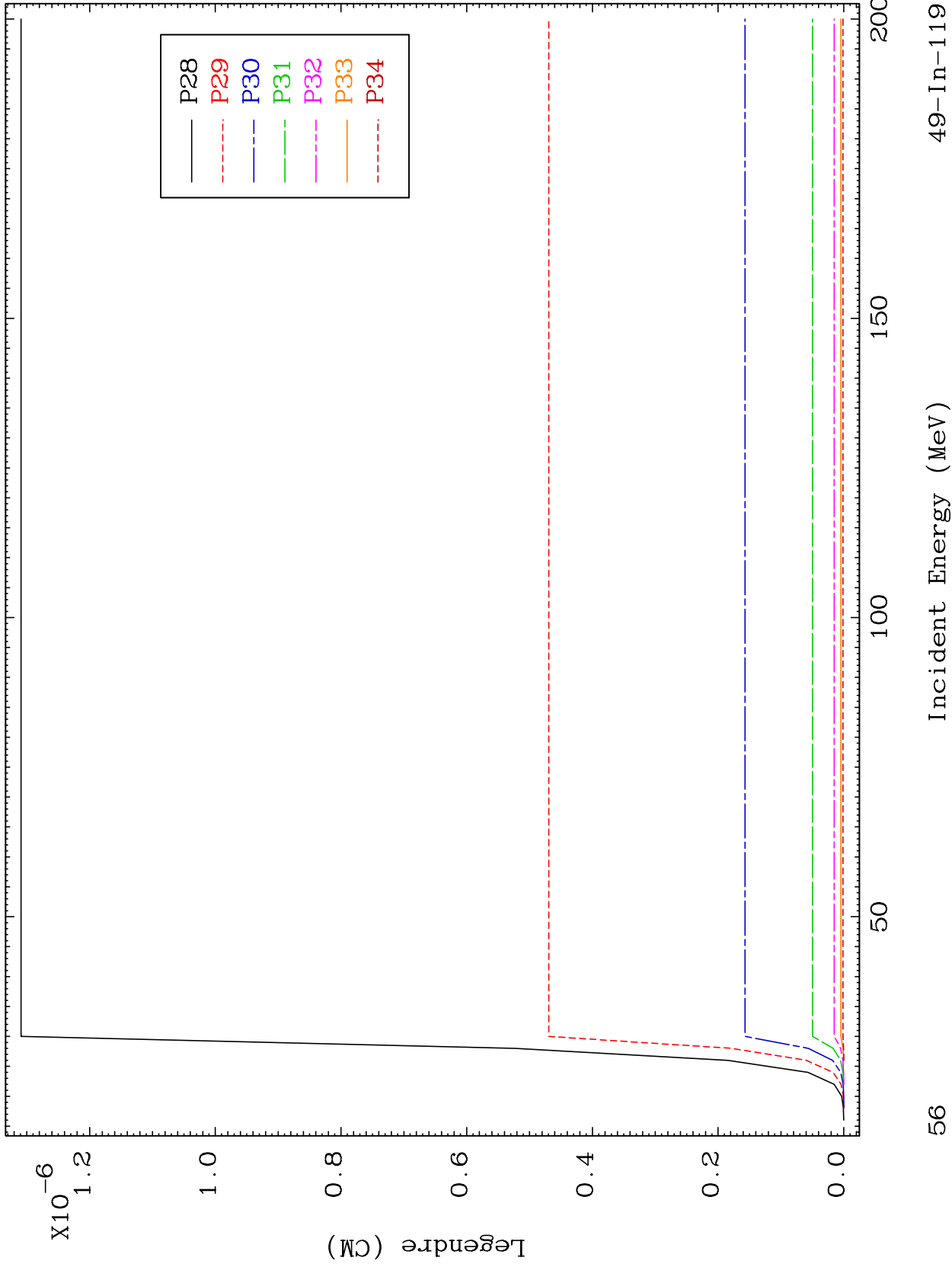
Incident Energy (MeV)

49-In-119

MAT 4943

1.143 MeV (n,n') Level
Legendre Coefficients

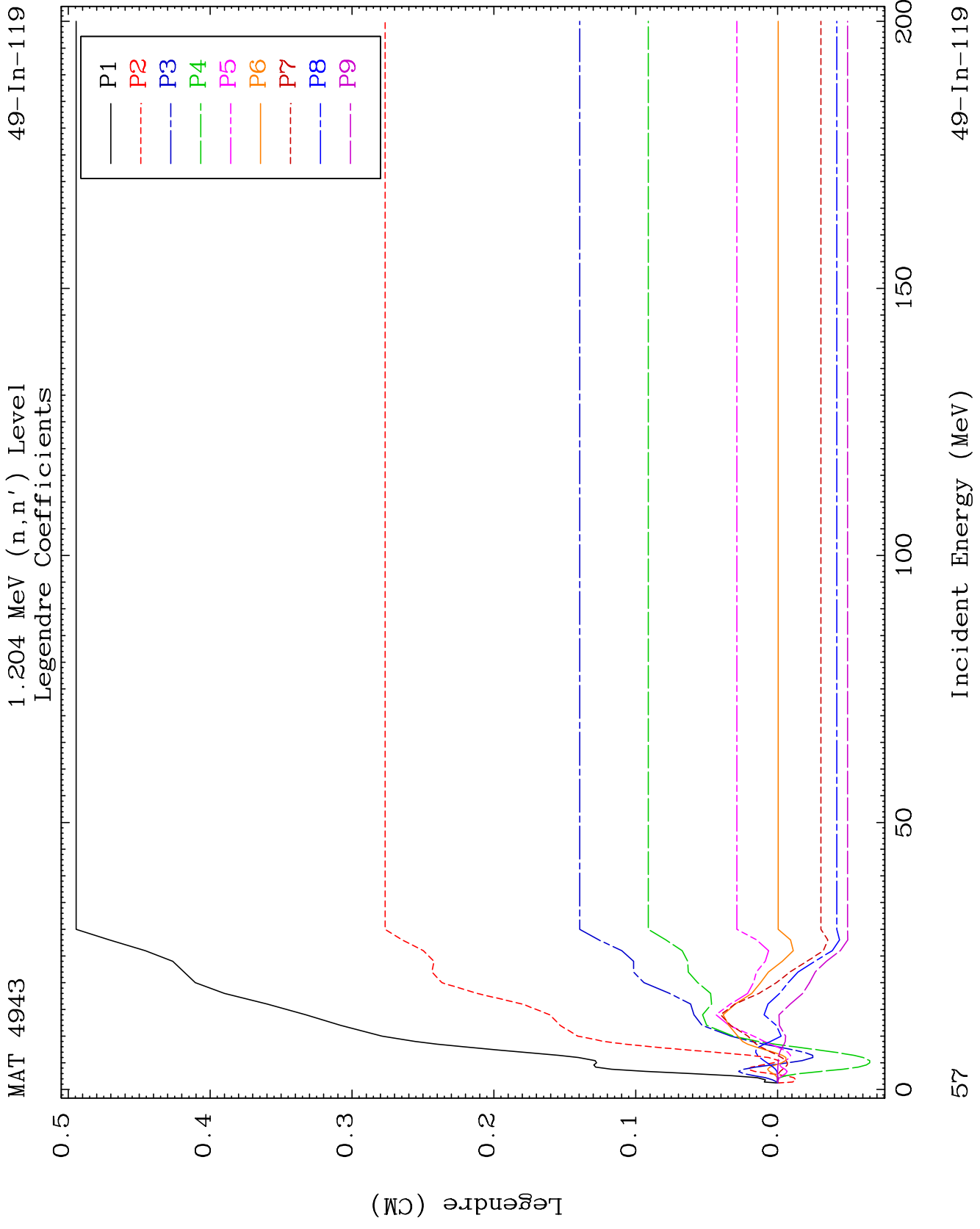
49-In-119



56

Incident Energy (MeV)

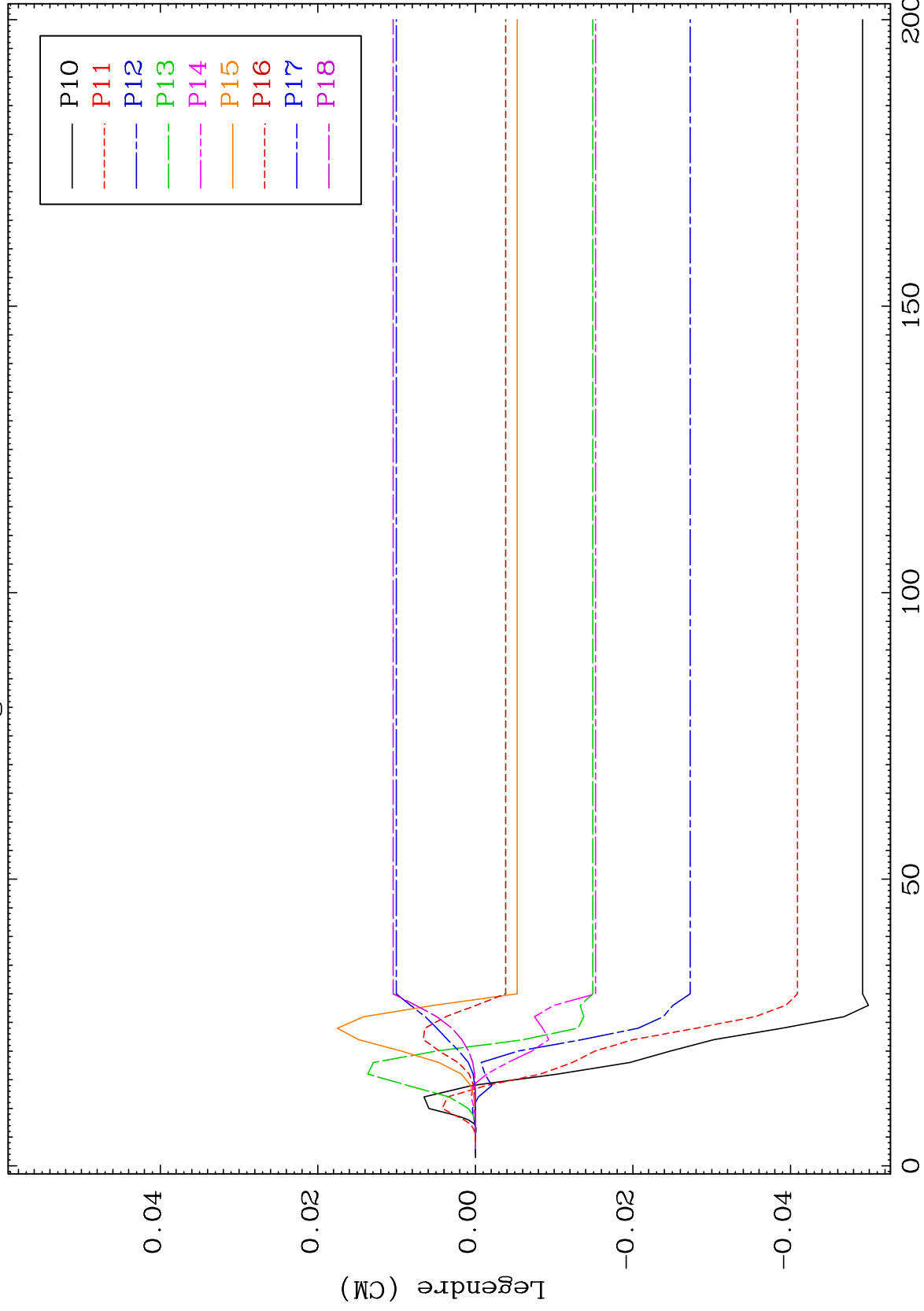
49-In-119



MAT 4943

1.204 MeV (n,n') Level
Legendre Coefficients

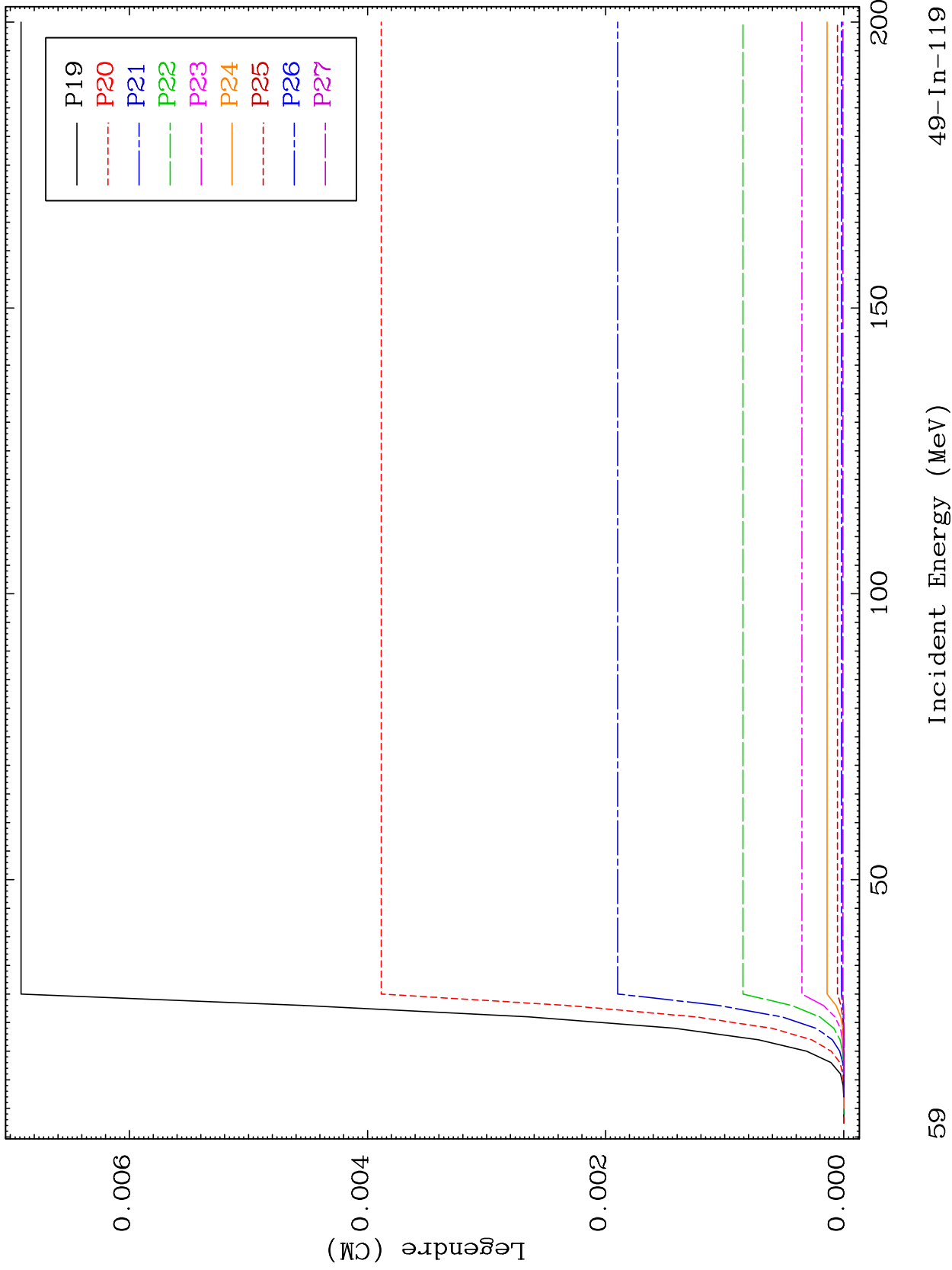
49-In-119



58

Incident Energy (MeV)

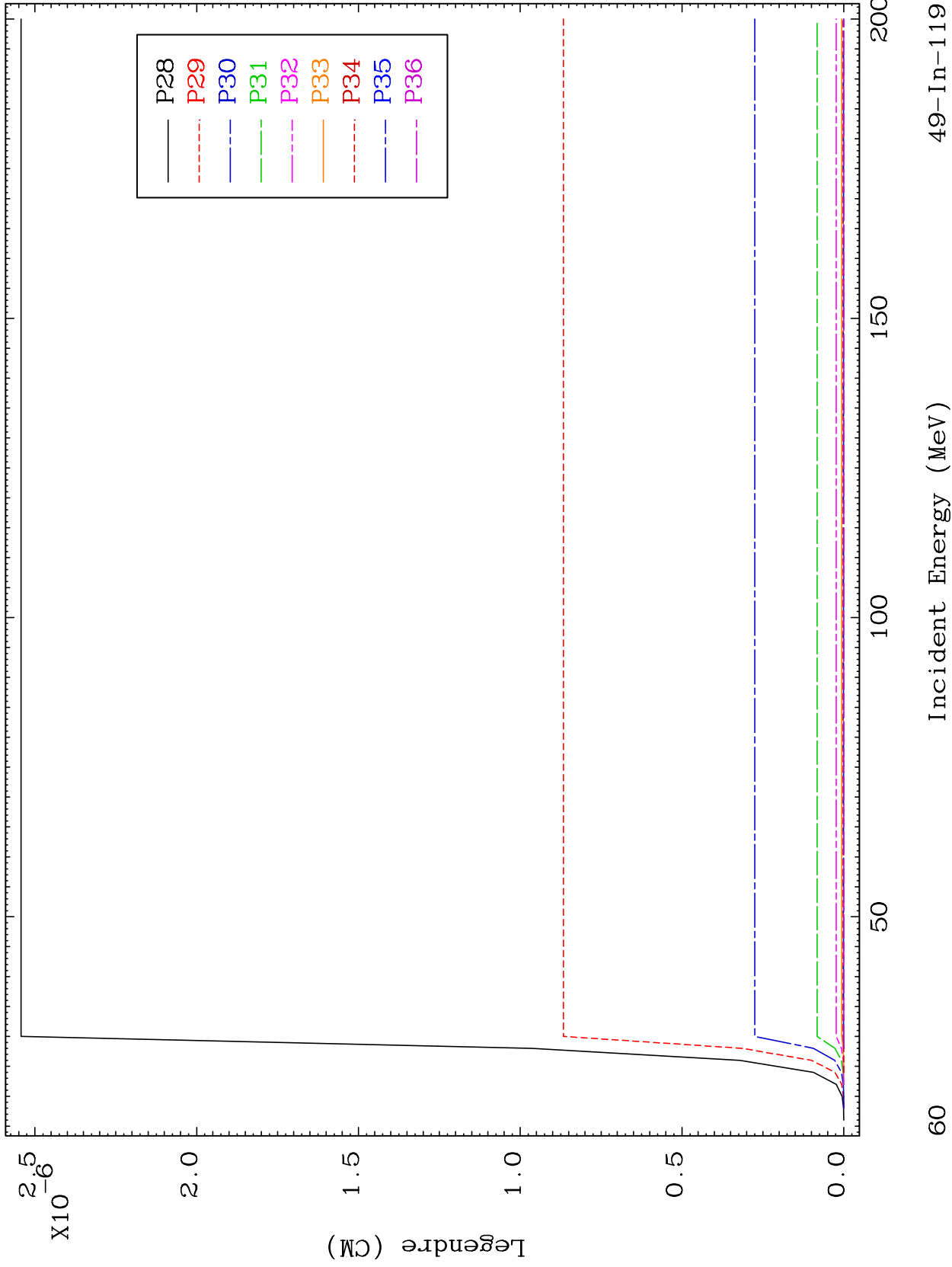
49-In-119

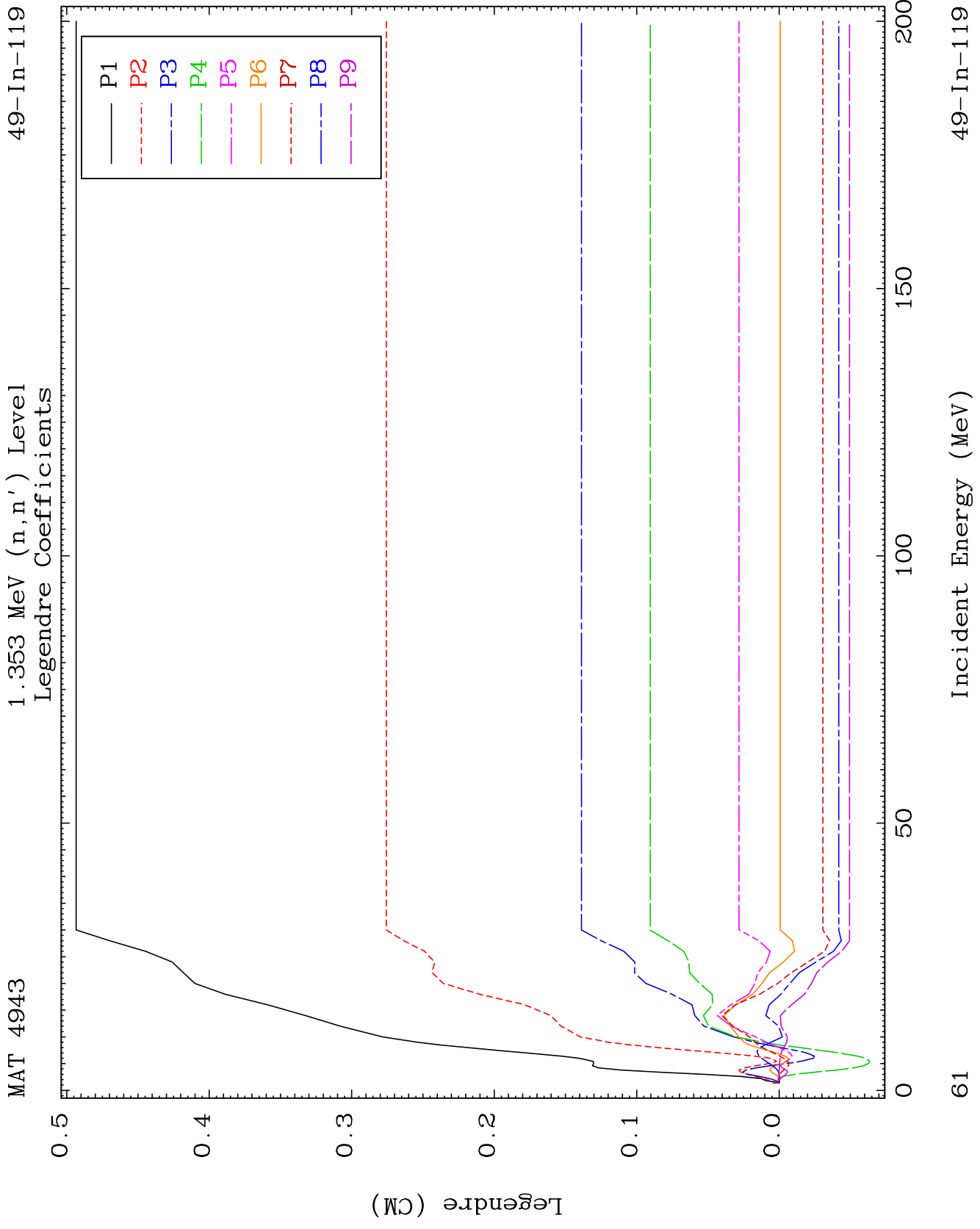


MAT 4943

1.204 MeV (n, n') Level
Legendre Coefficients

49-In-119

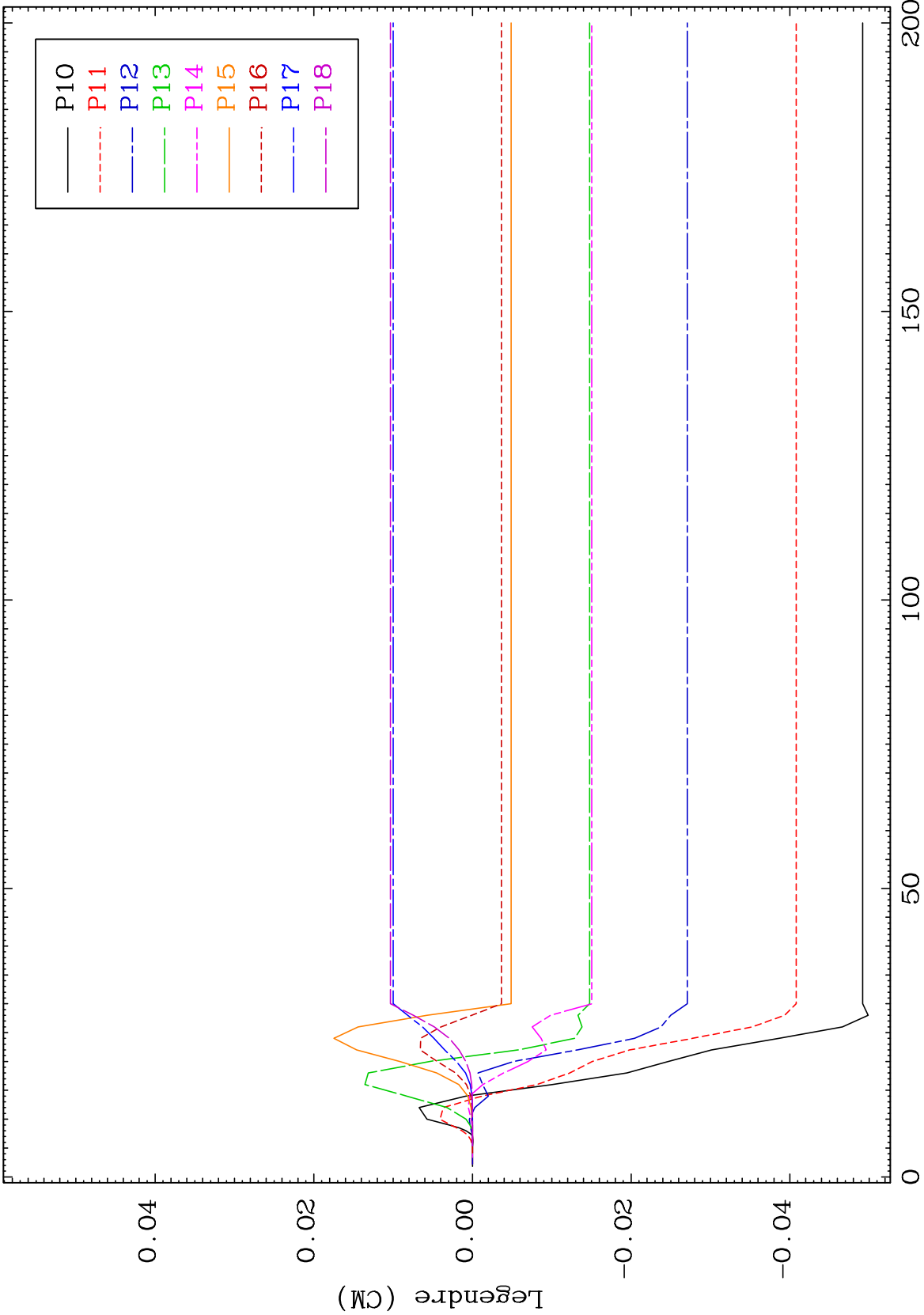




MAT 4943

1.353 MeV (n,n') Level
Legendre Coefficients

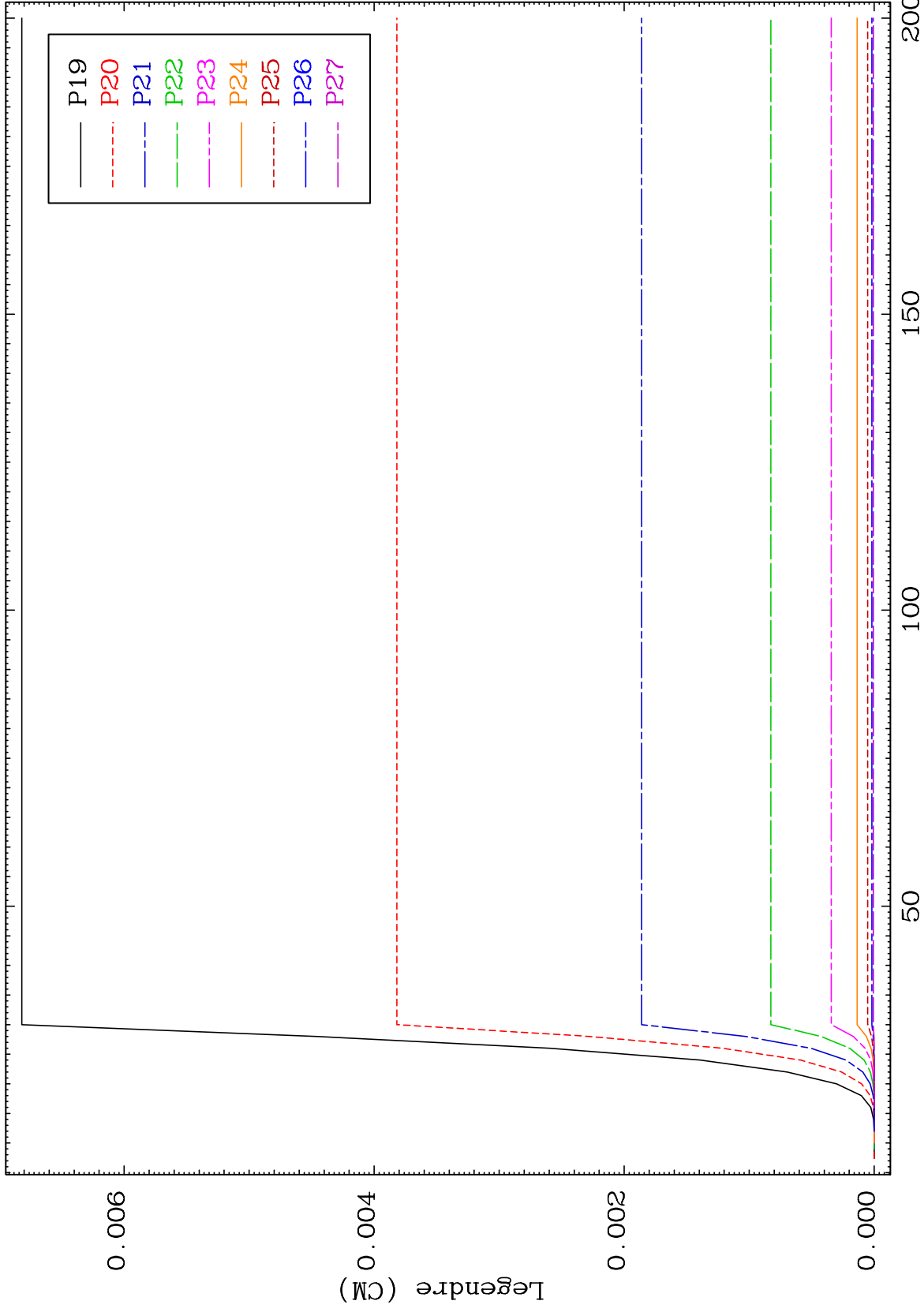
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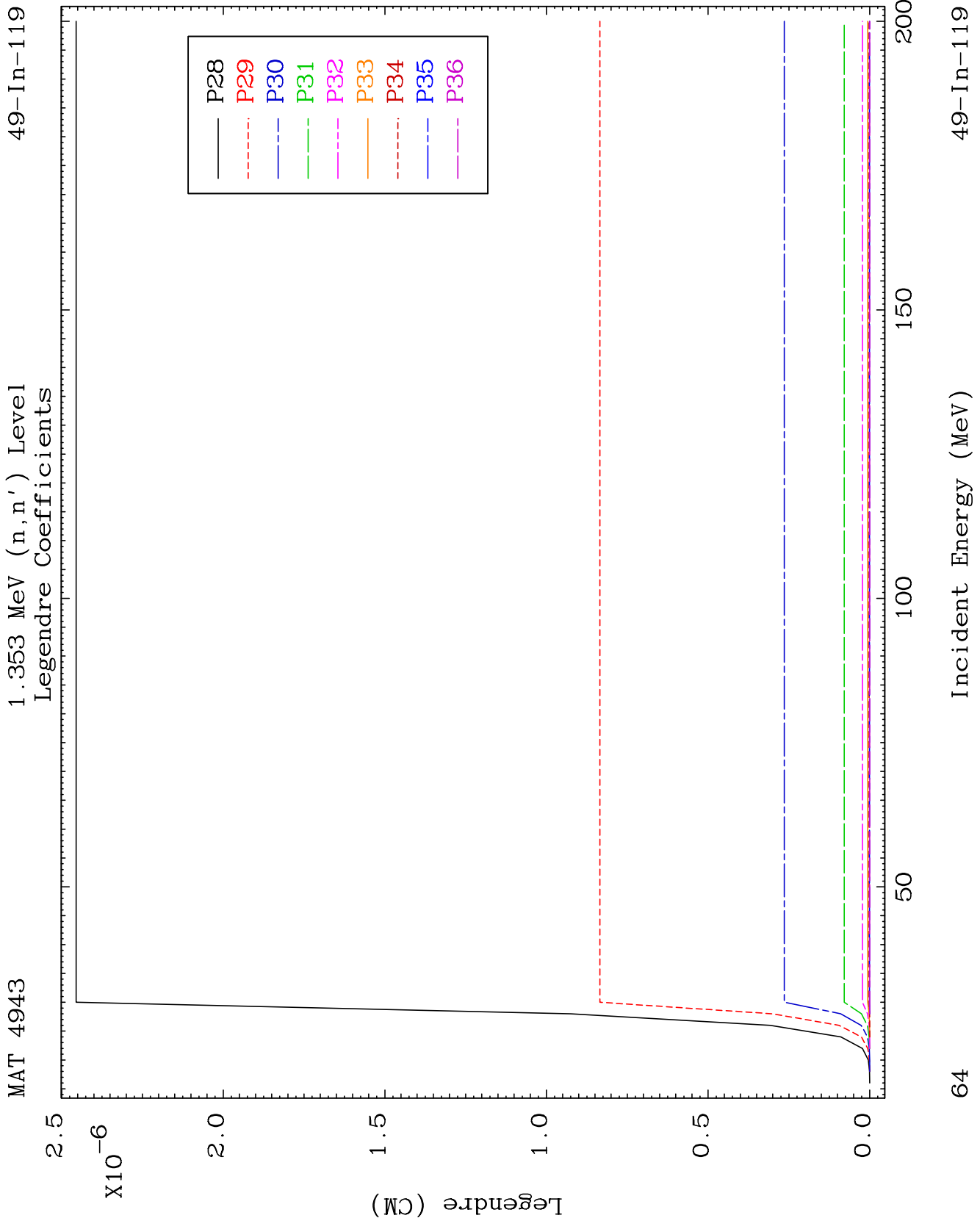


62

Incident Energy (MeV)

49-In-119

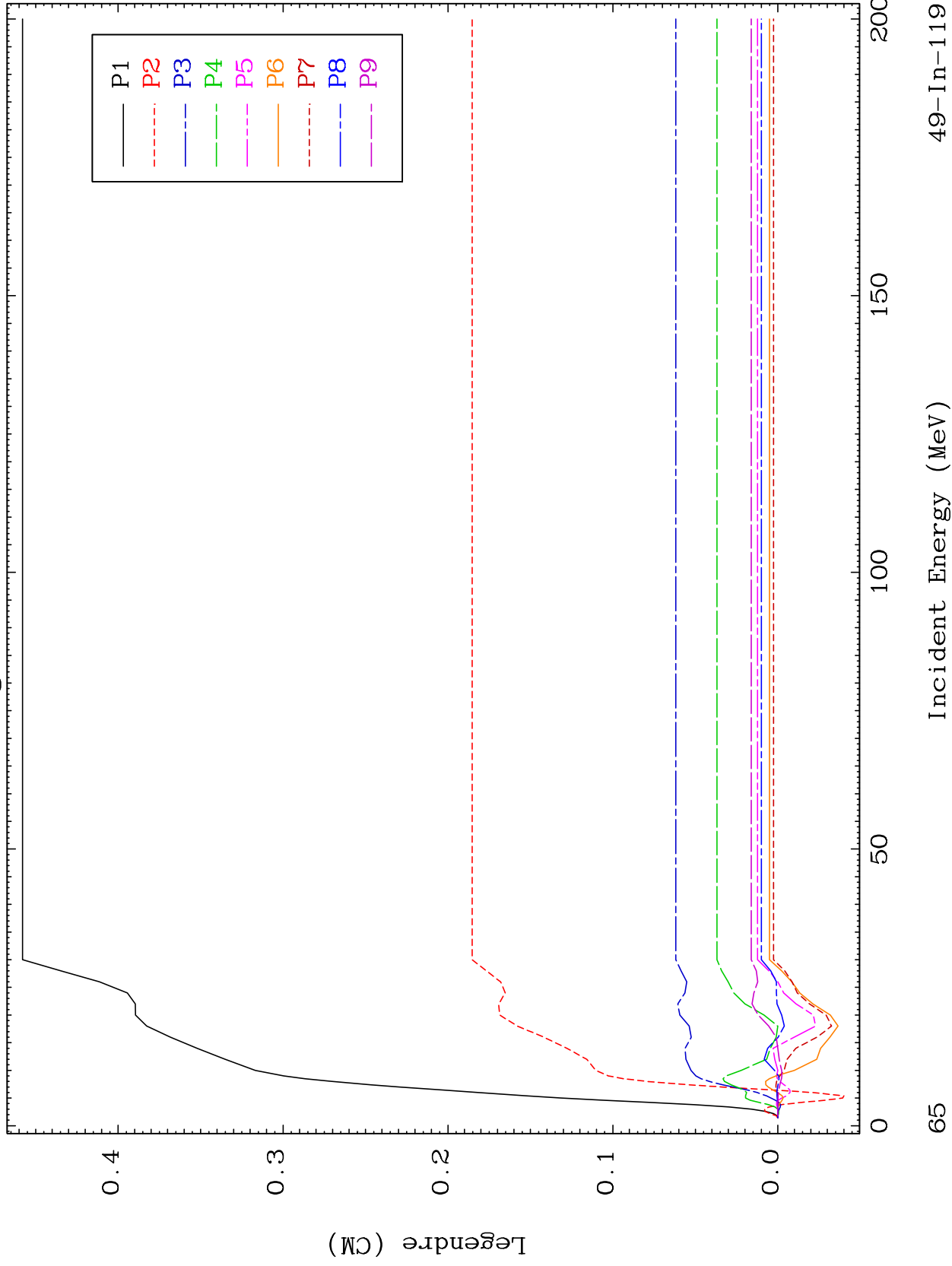




MAT 4943

1.388 MeV (n,n') Level
Legendre Coefficients

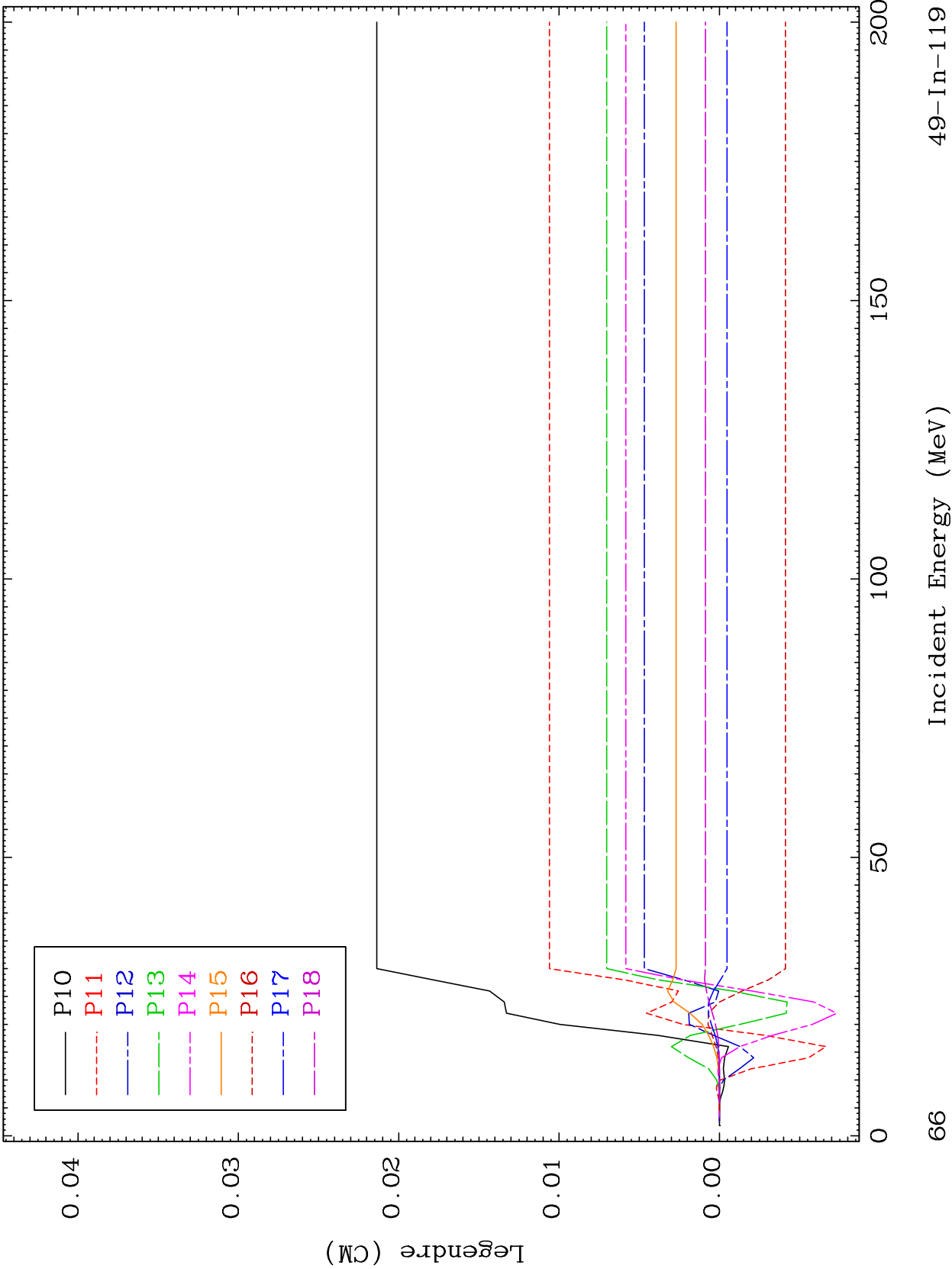
49-In-119



49-In-119

Incident Energy (MeV)

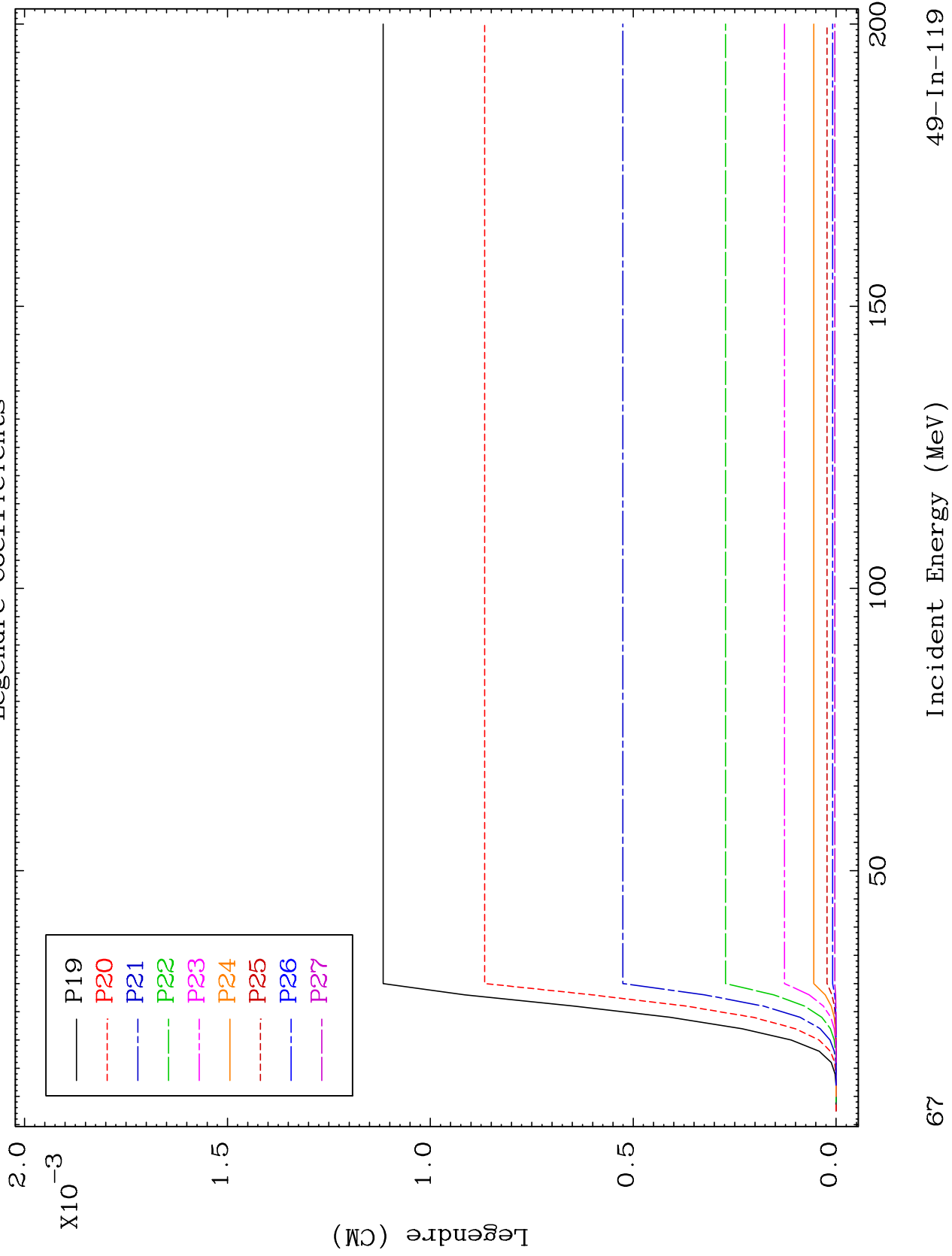
65



MAT 4943

1.388 MeV (n,n') Level
Legendre Coefficients

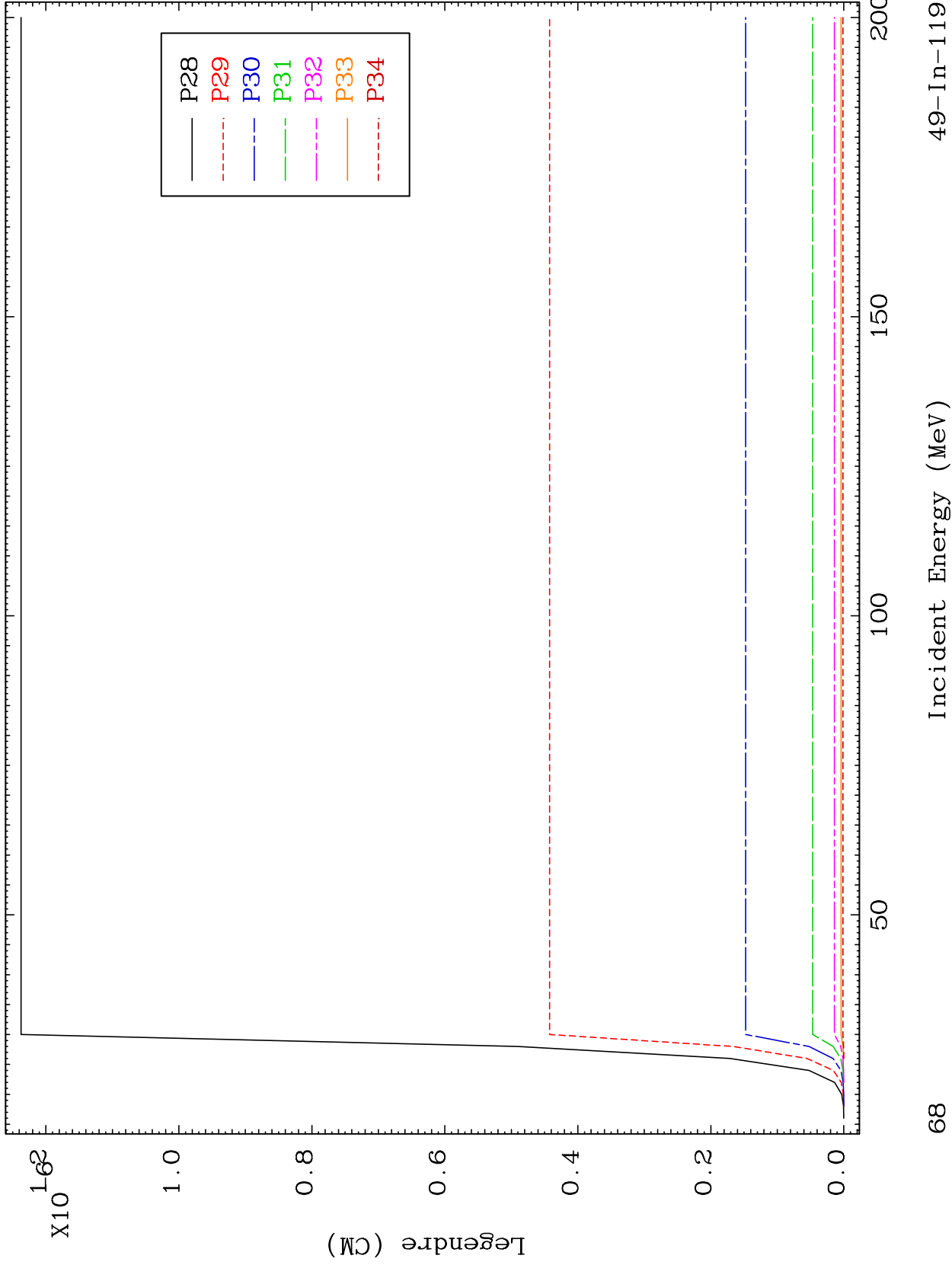
49-In-119



MAT 4943

1.388 MeV (n,n') Level
Legendre Coefficients

49-In-119



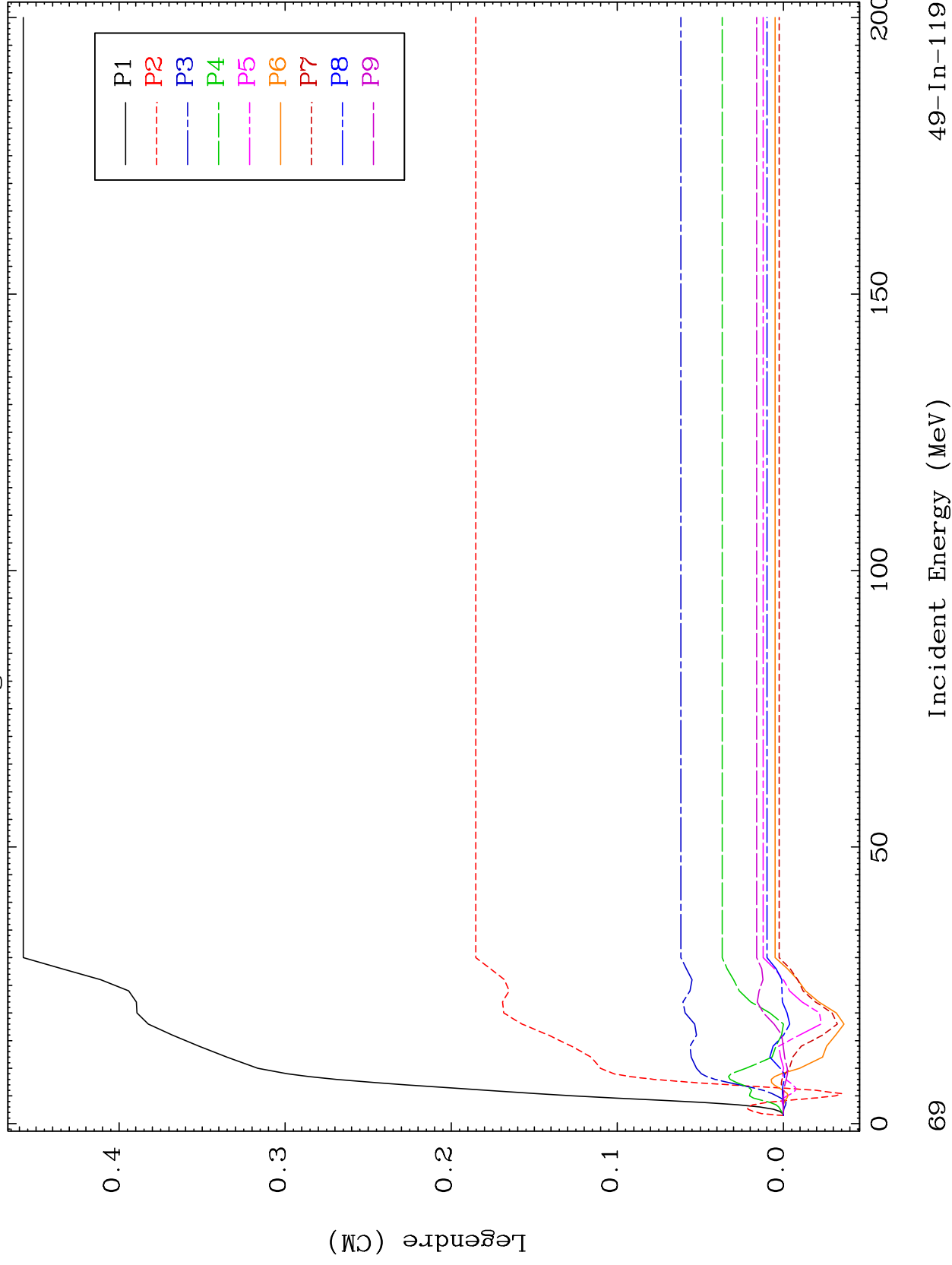
68

49-In-119

MAT 4943

1.436 MeV (n,n') Level
Legendre Coefficients

49-In-119



49-In-119

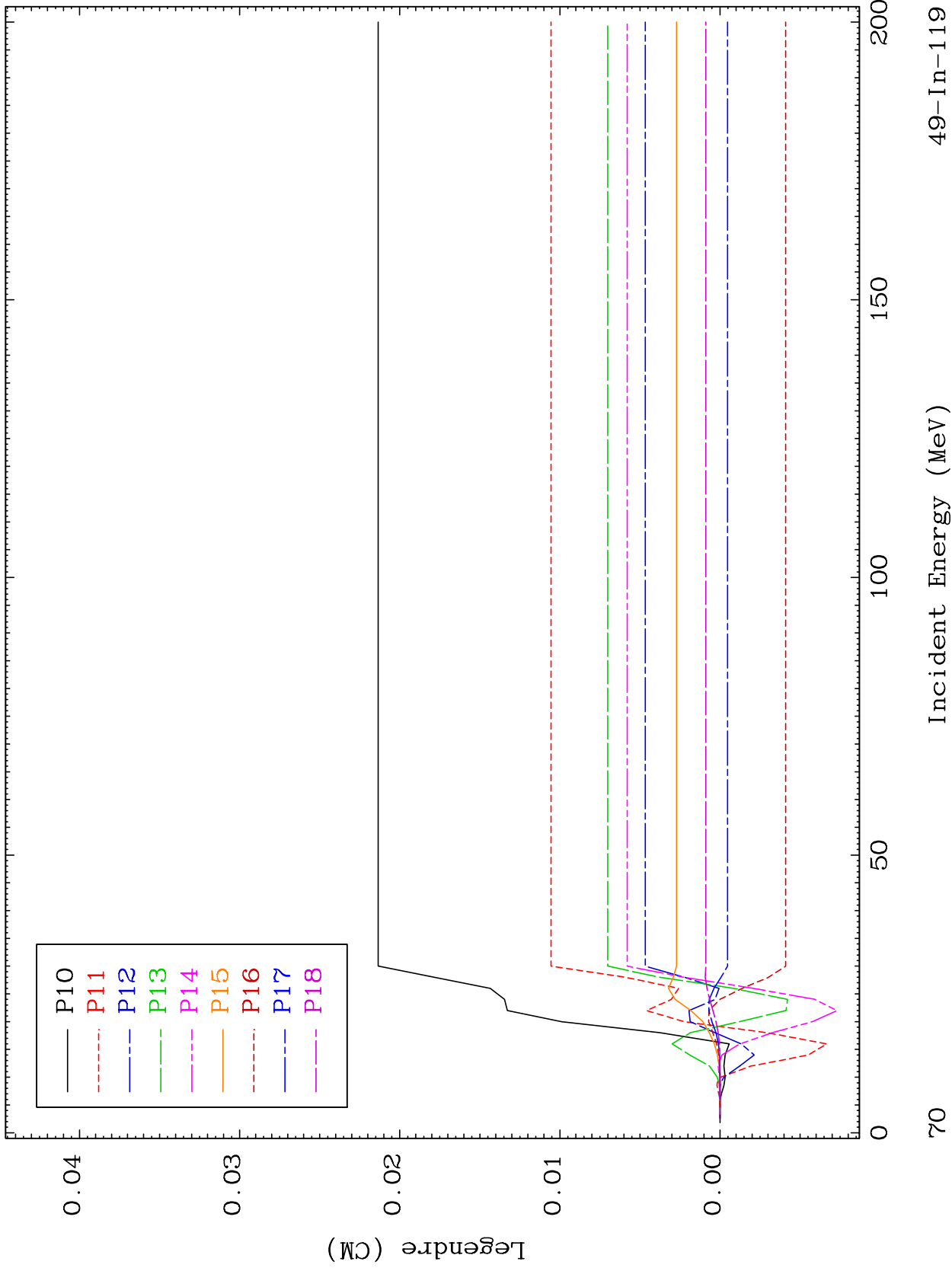
Incident Energy (MeV)

69

MAT 4943

1.436 MeV (n,n') Level
Legendre Coefficients

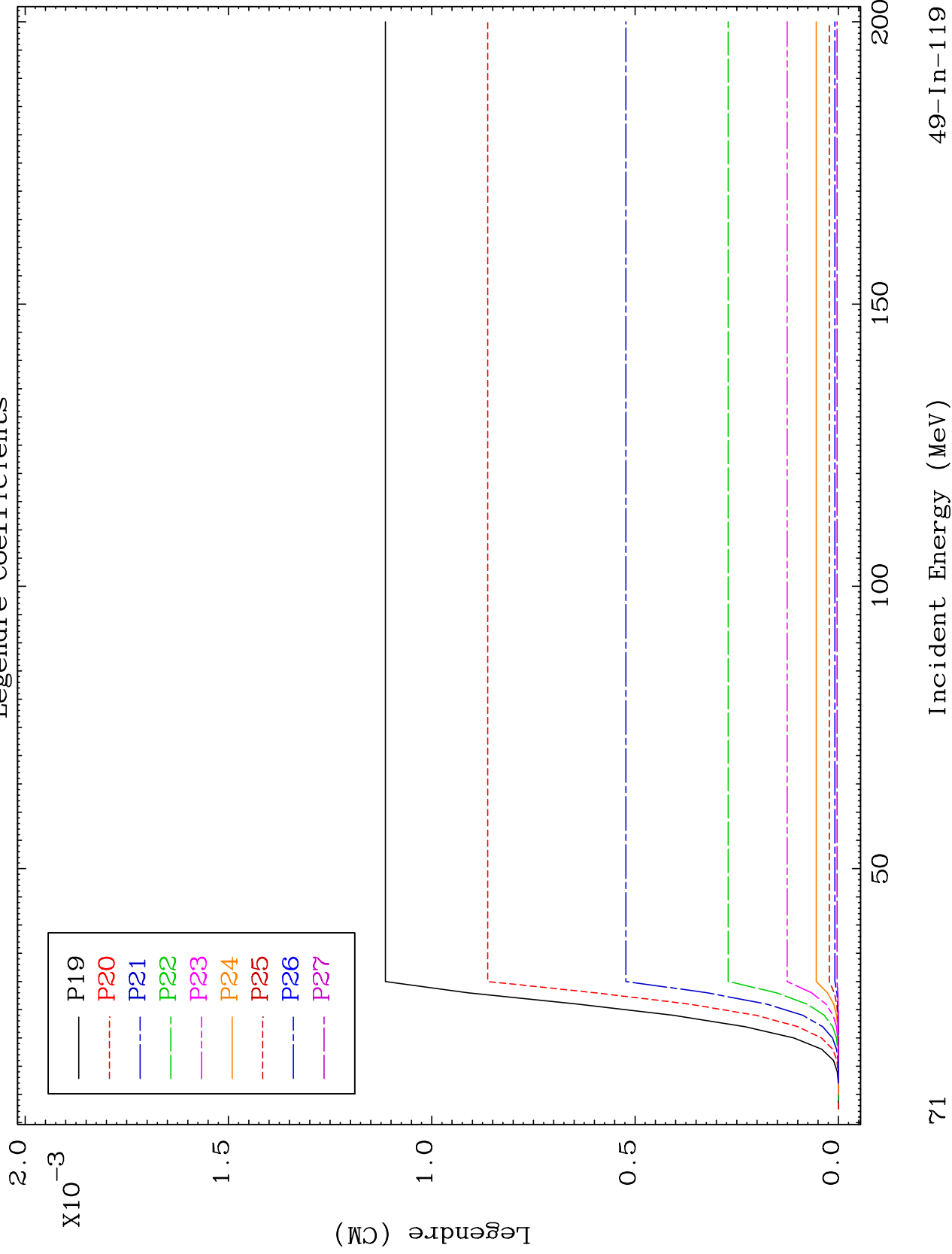
49-In-119



49-In-119

Incident Energy (MeV)

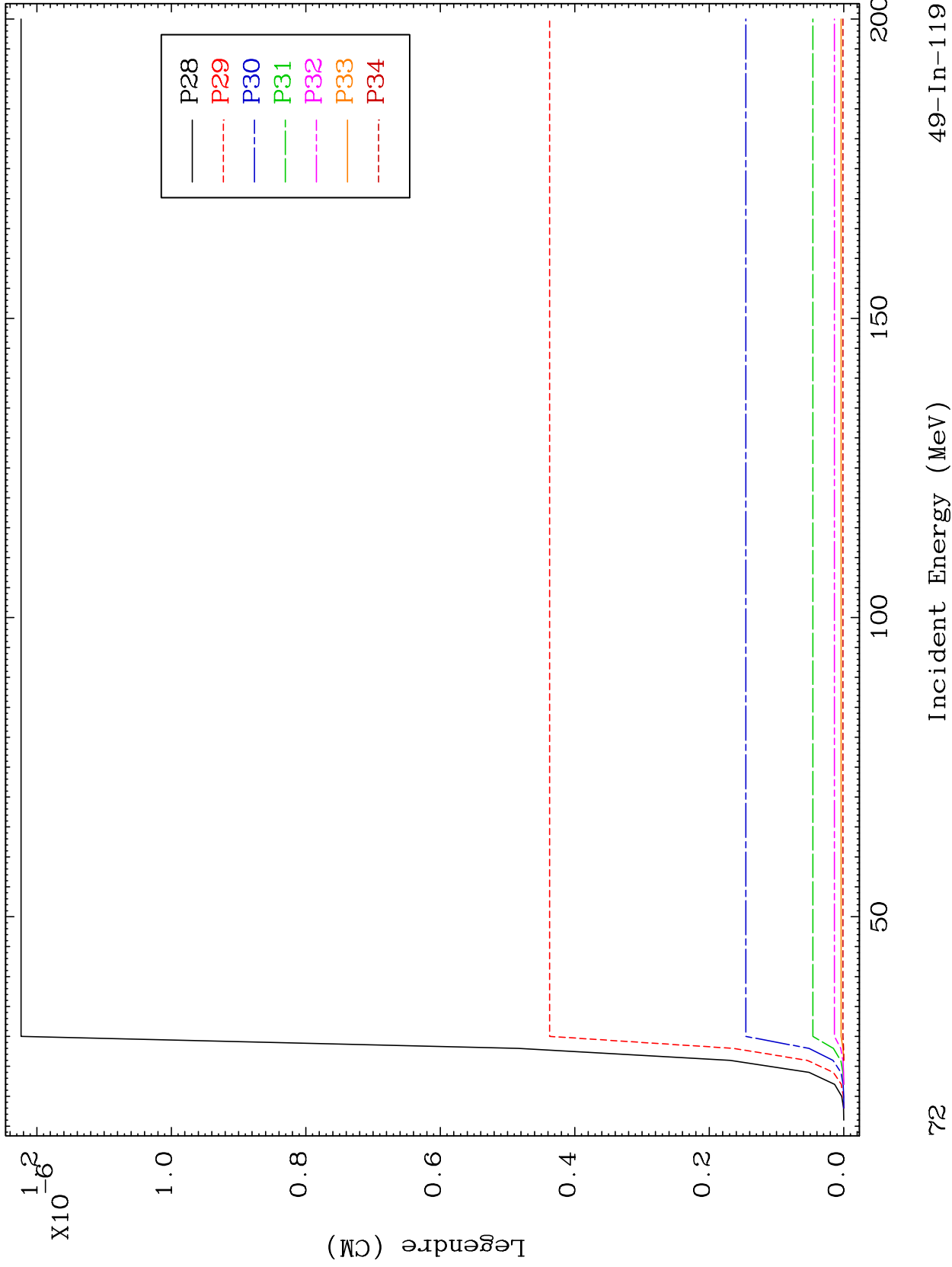
70



MAT 4943

1.436 MeV (n,n') Level
Legendre Coefficients

49-In-119



72

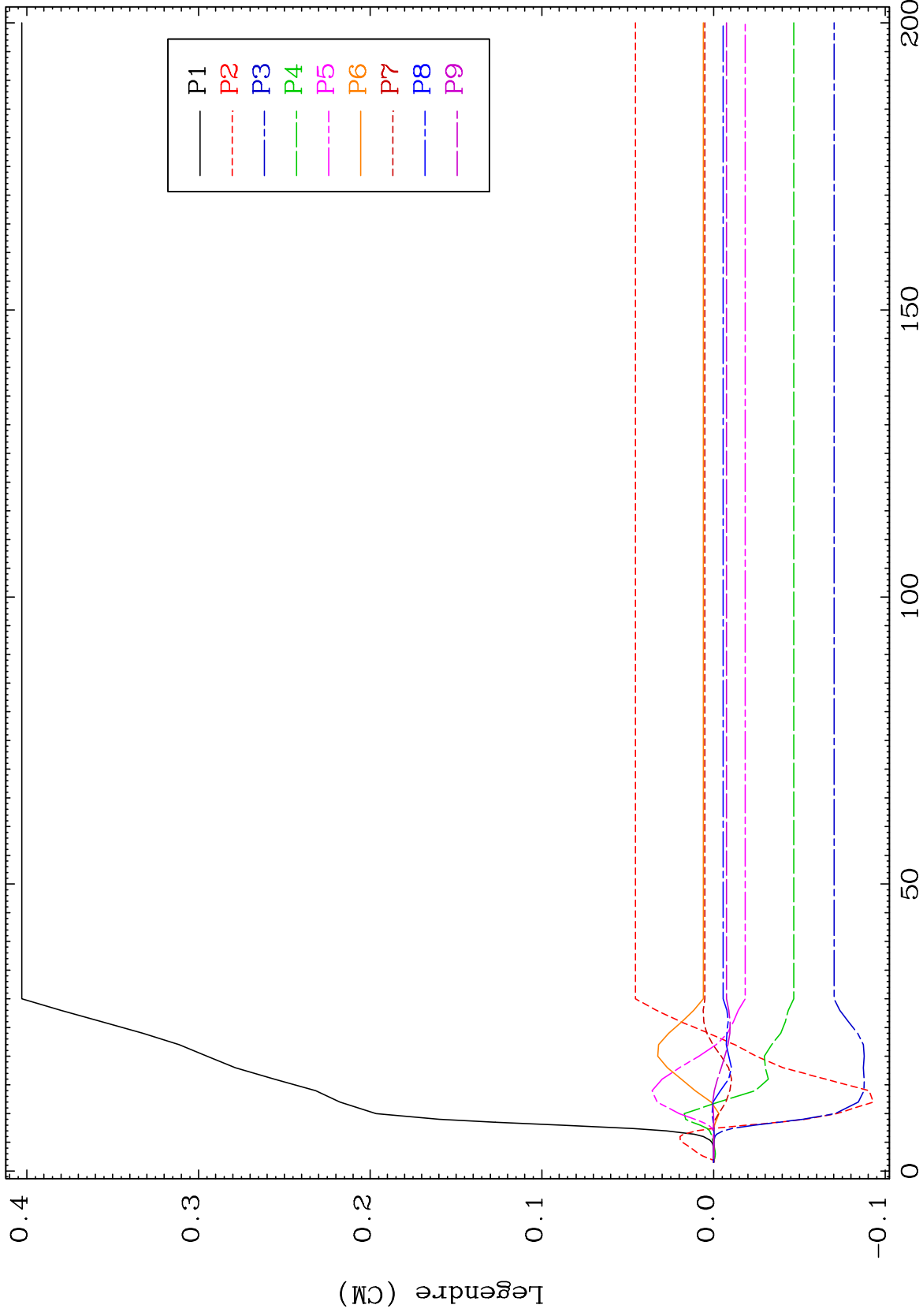
Incident Energy (MeV)

49-In-119

MAT 4943

1.474 MeV (n,n') Level
Legendre Coefficients

49-In-119



73

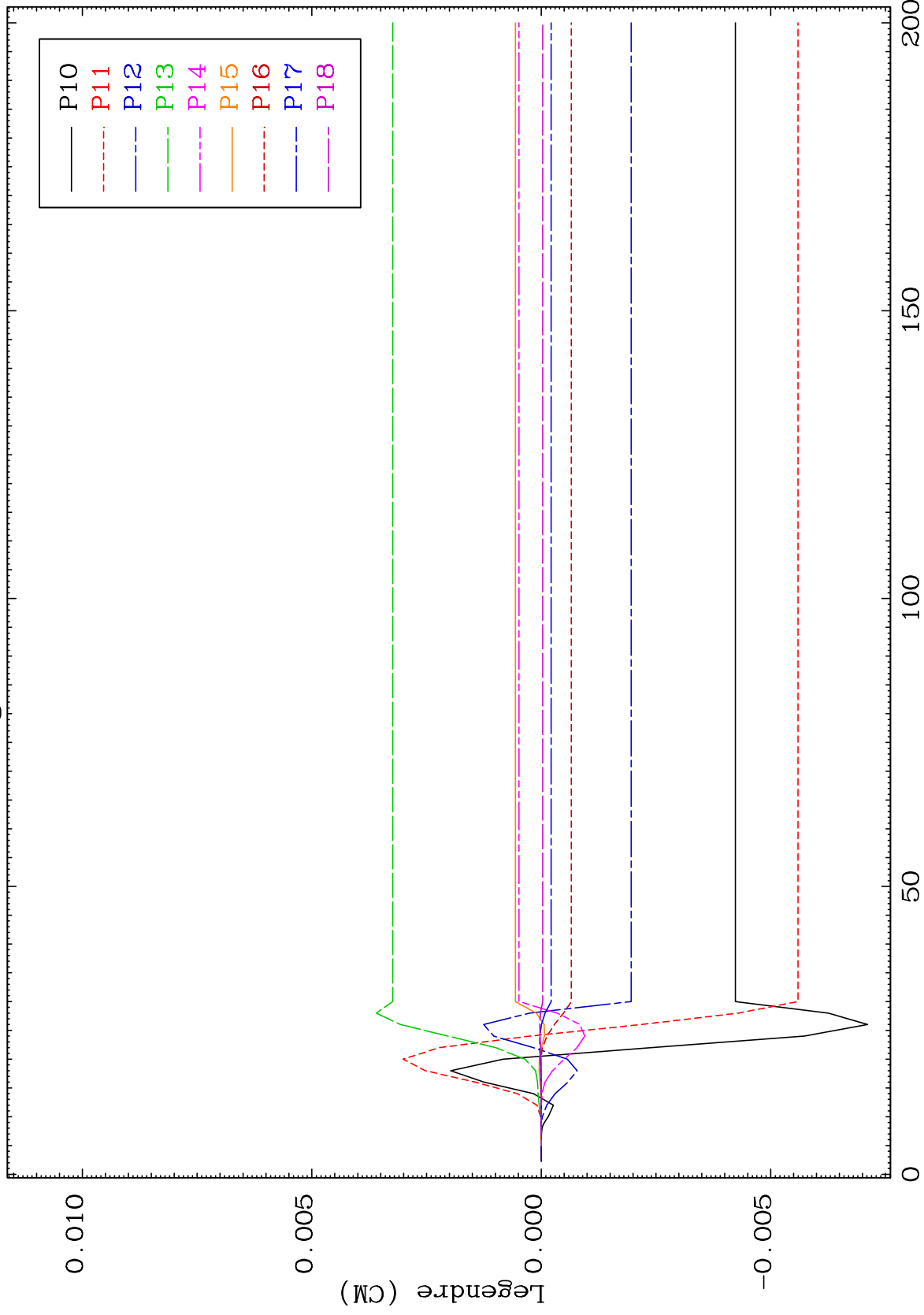
Incident Energy (MeV)

49-In-119

MAT 4943

1.474 MeV (n,n') Level
Legendre Coefficients

49-In-119



74

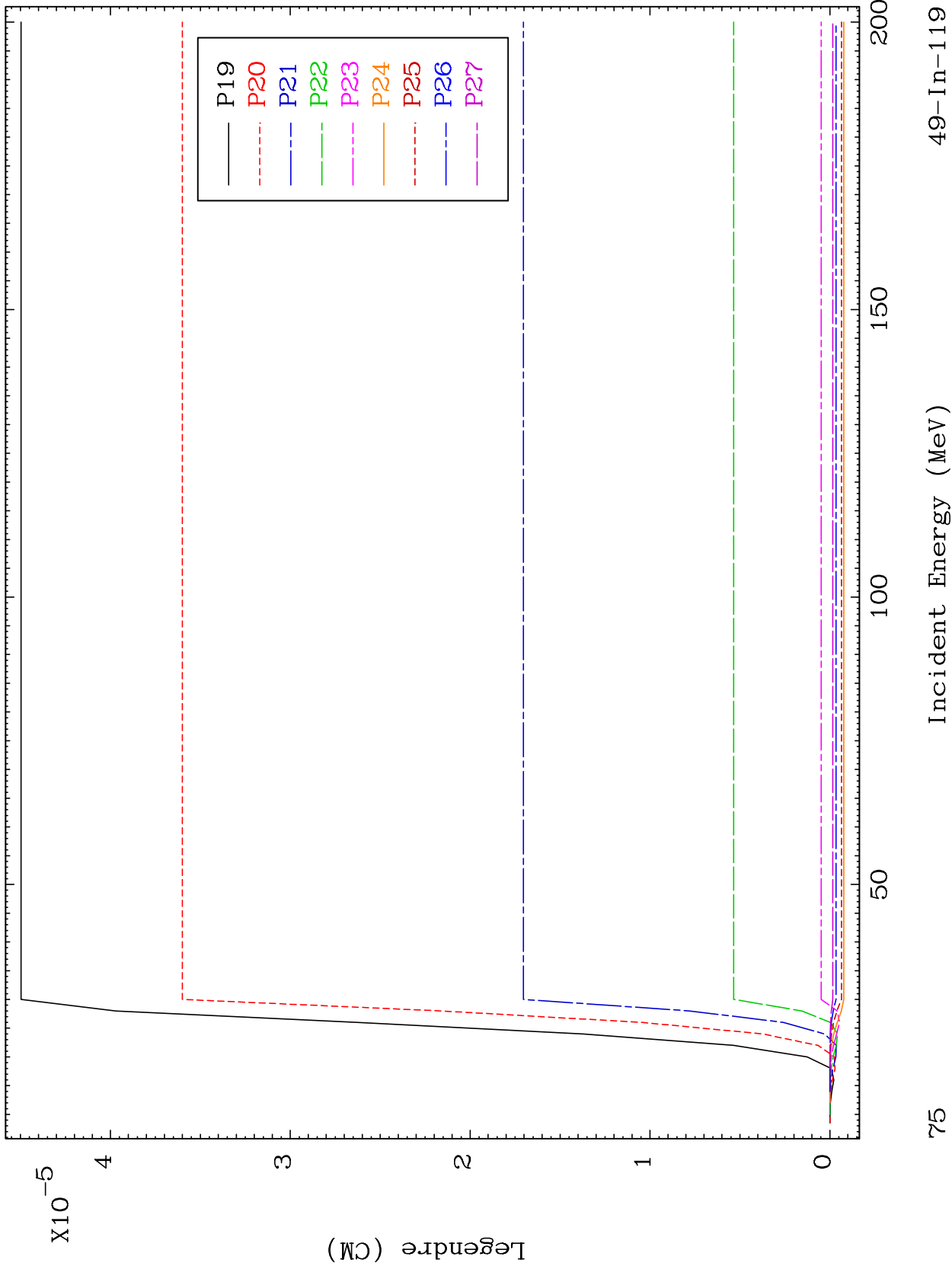
Incident Energy (MeV)

49-In-119

MAT 4943

1.474 MeV (n, n') Level
Legendre Coefficients

49-In-119



75

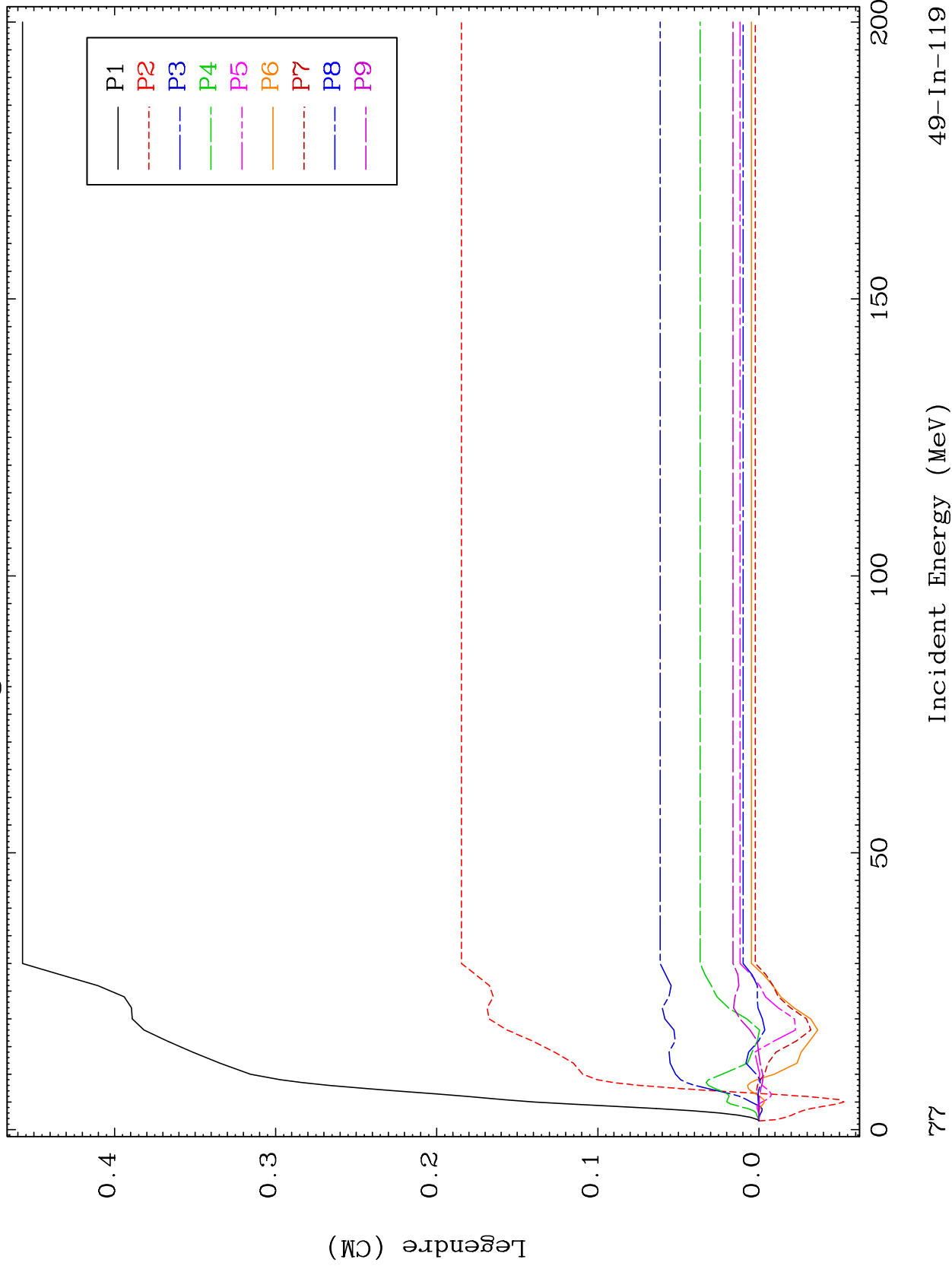
Incident Energy (MeV)

49-In-119

MAT 4943

1.553 MeV (n,n') Level
Legendre Coefficients

49-In-119



77

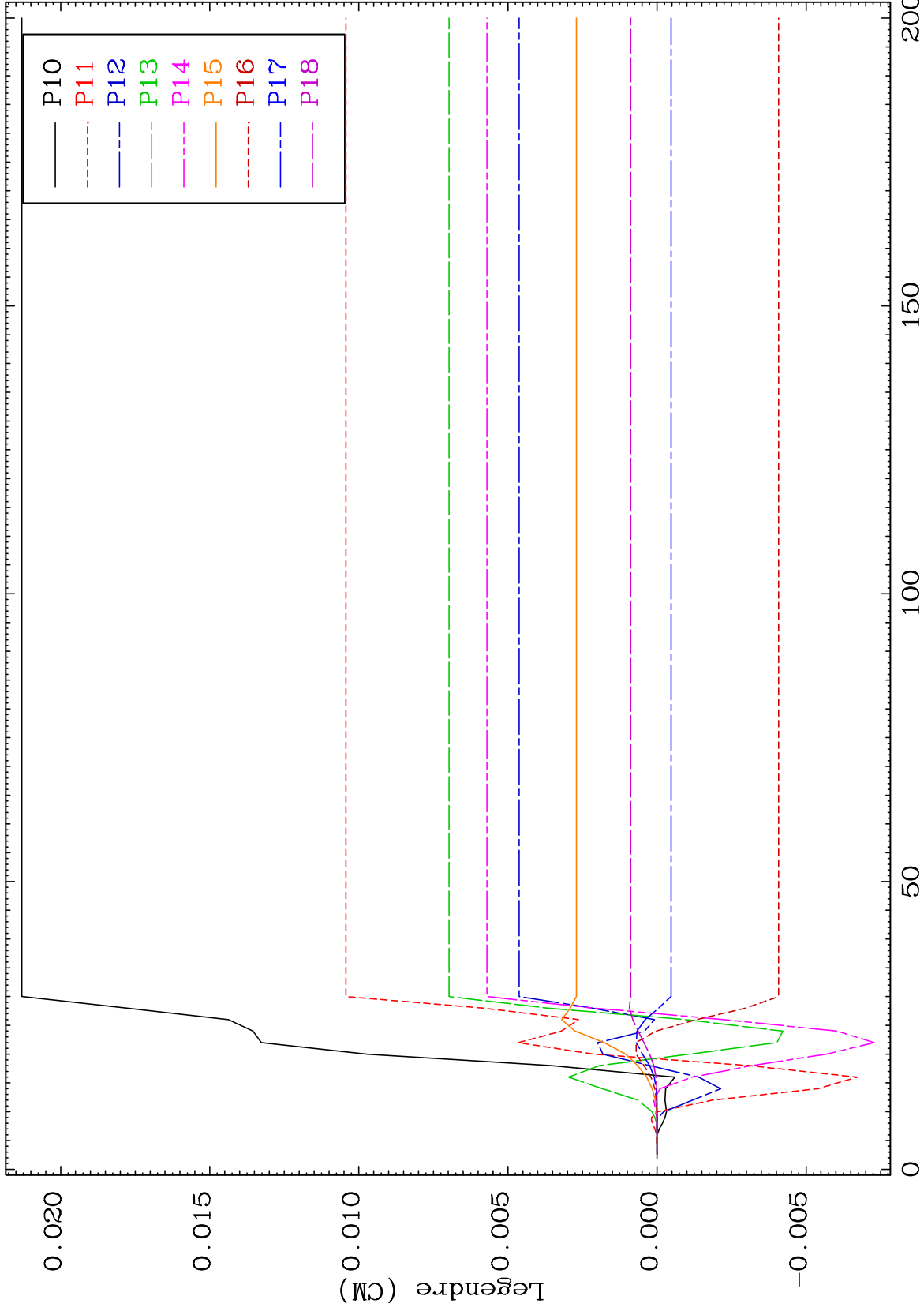
Incident Energy (MeV)

49-In-119

MAT 4943

1.553 MeV (n, n') Level
Legendre Coefficients

49-In-119



78

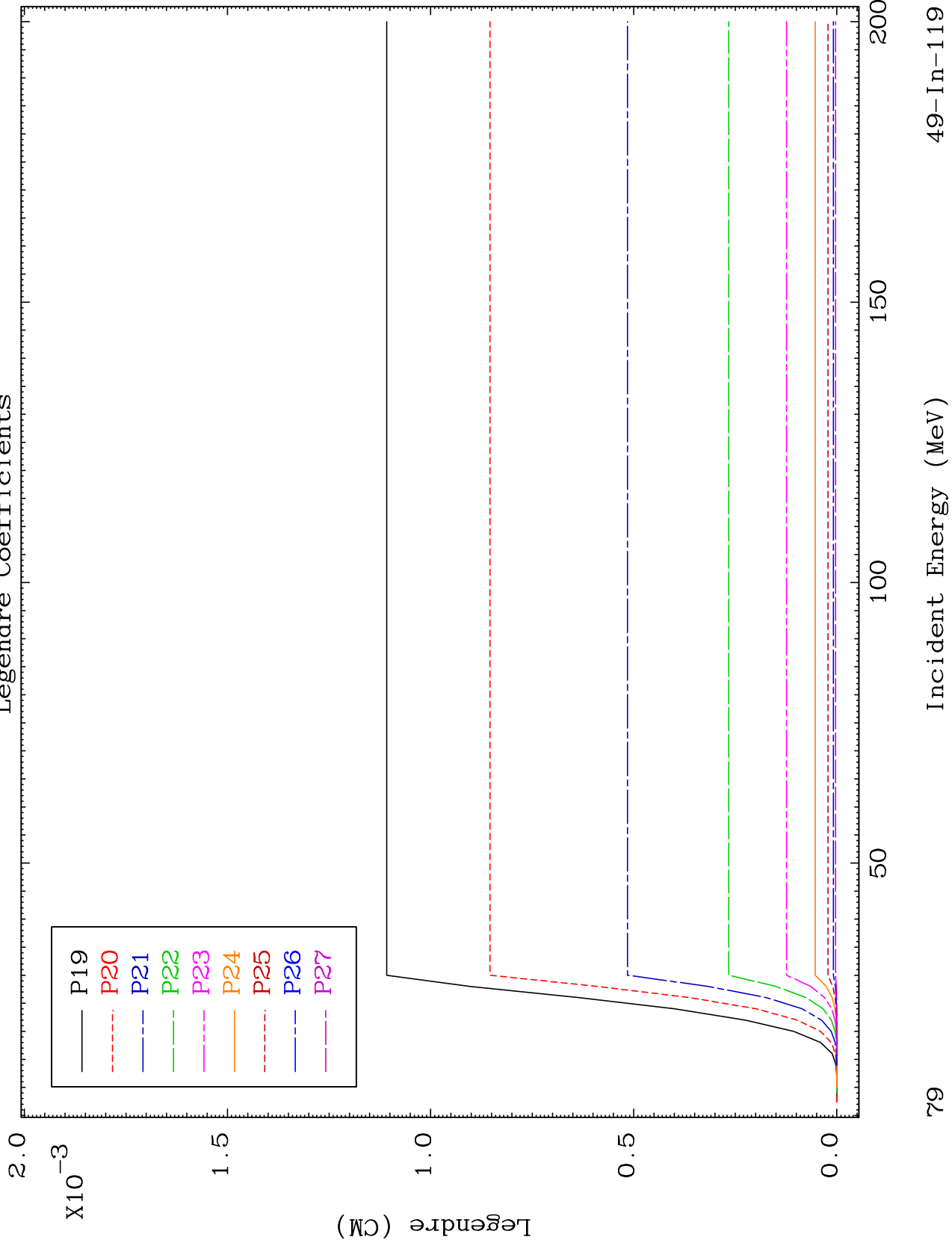
Incident Energy (MeV)

49-In-119

MAT 4943

1.553 MeV (n,n') Level
Legendre Coefficients

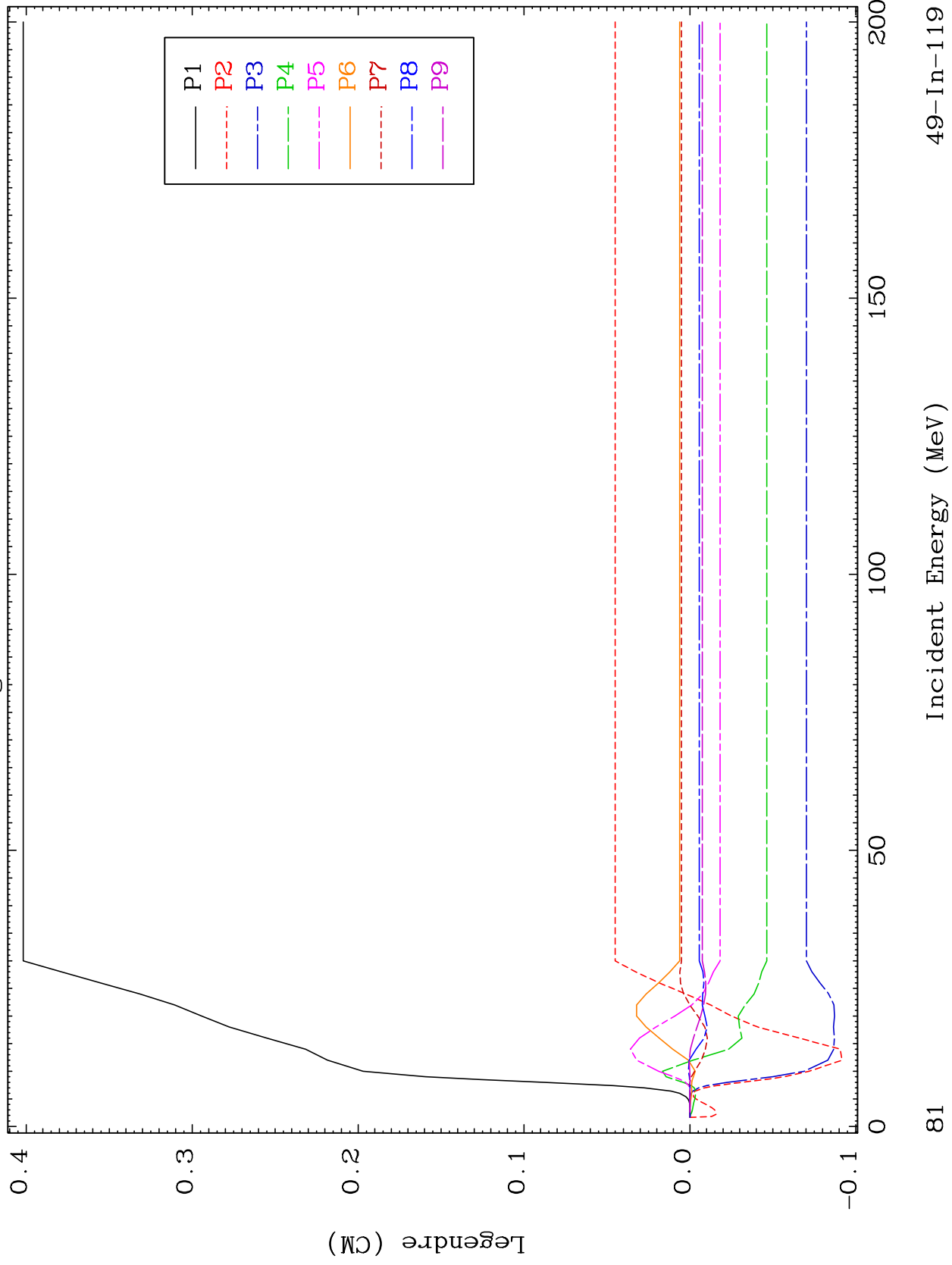
49-In-119



MAT 4943

1.625 MeV (n,n') Level
Legendre Coefficients

49-In-119



81

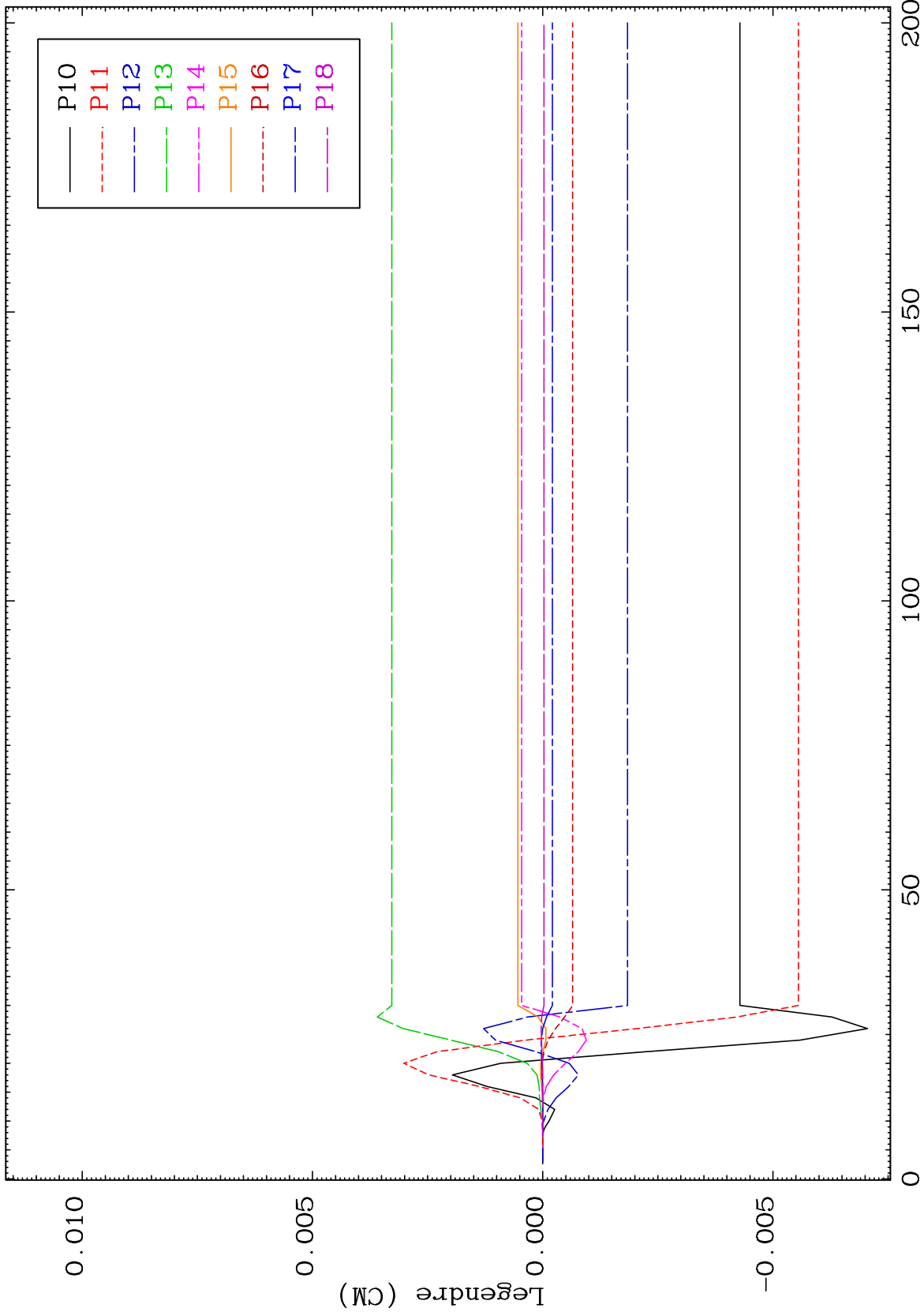
Incident Energy (MeV)

49-In-119

MAT 4943

1.625 MeV (n,n') Level
Legendre Coefficients

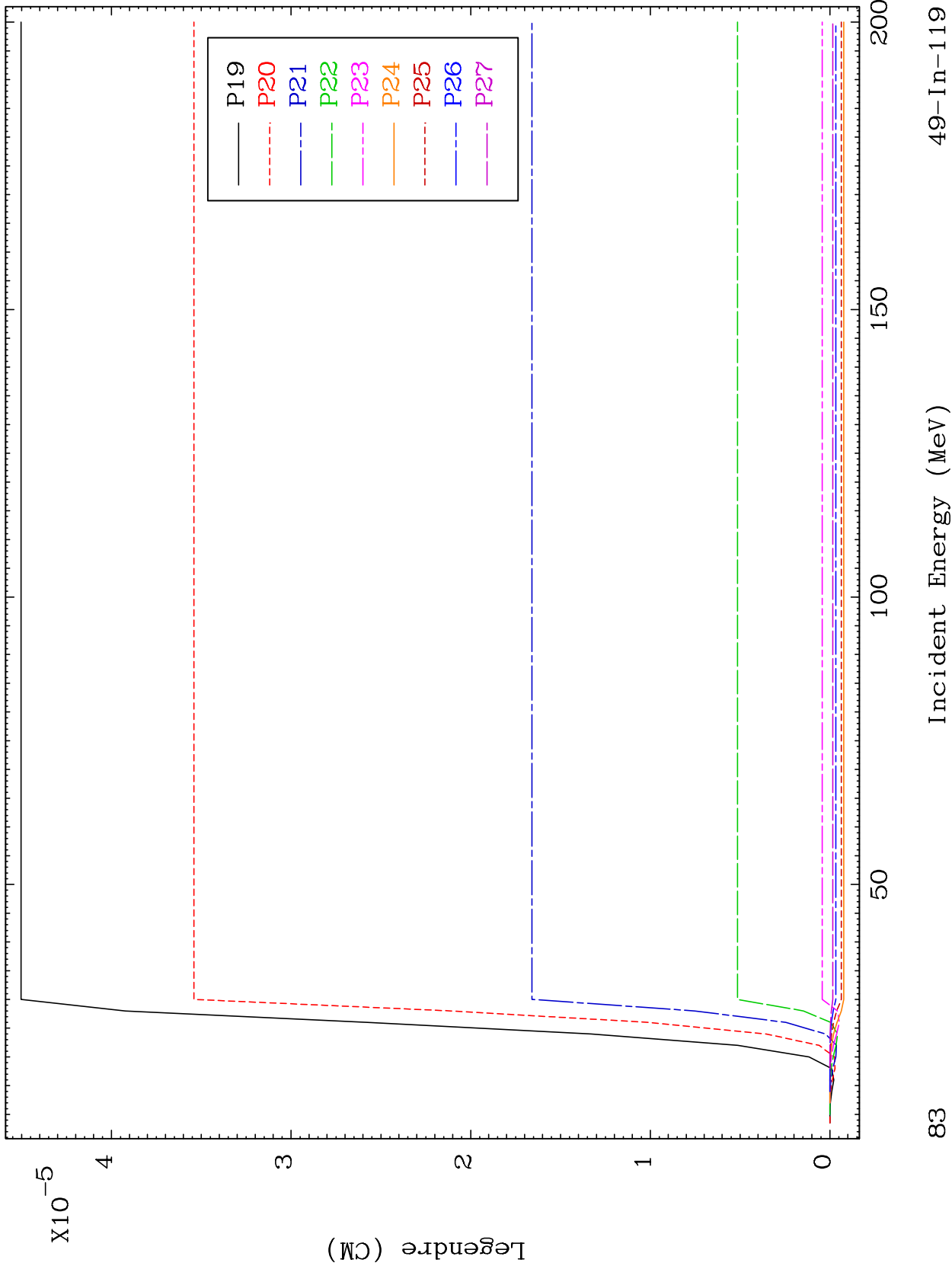
49-In-119

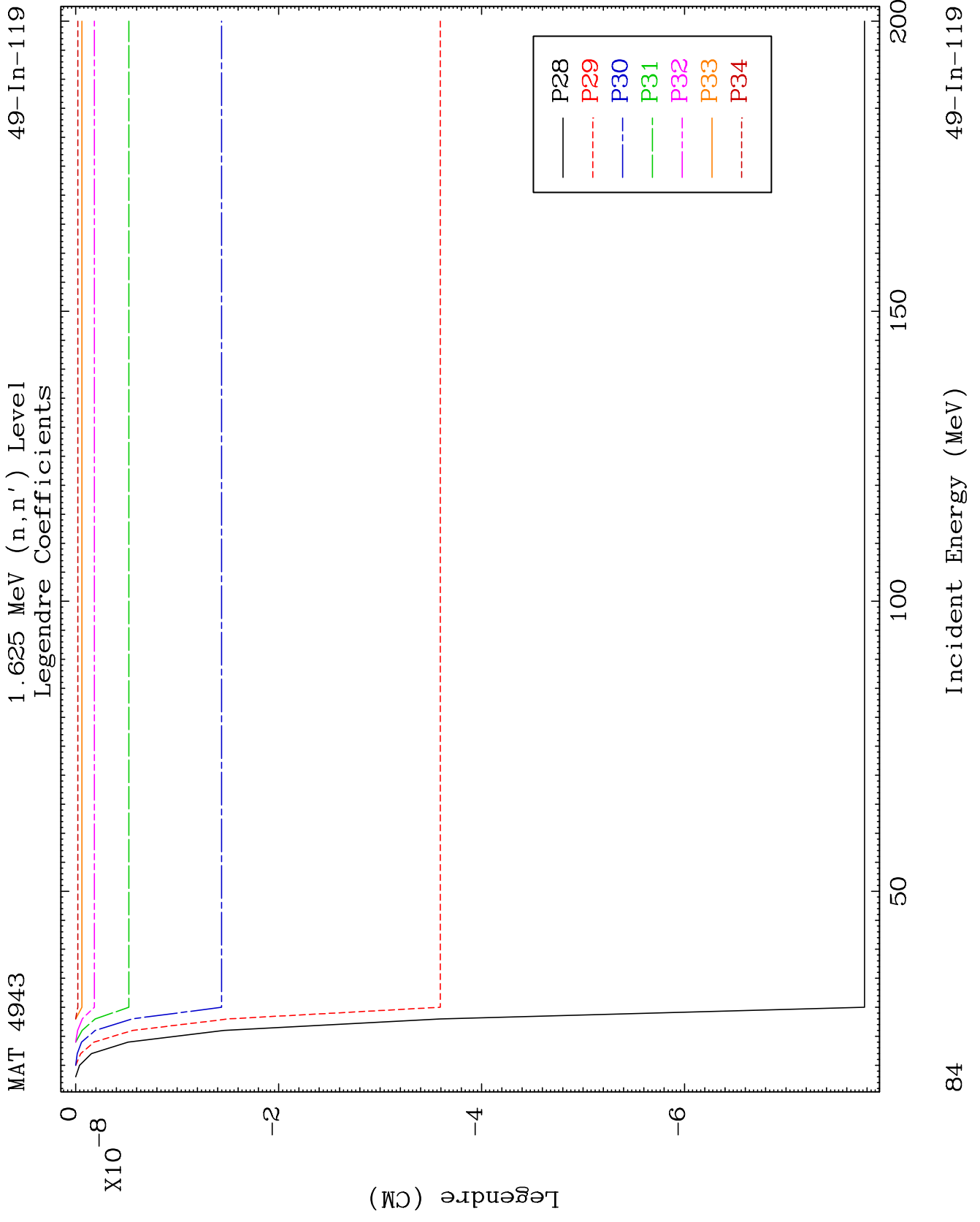


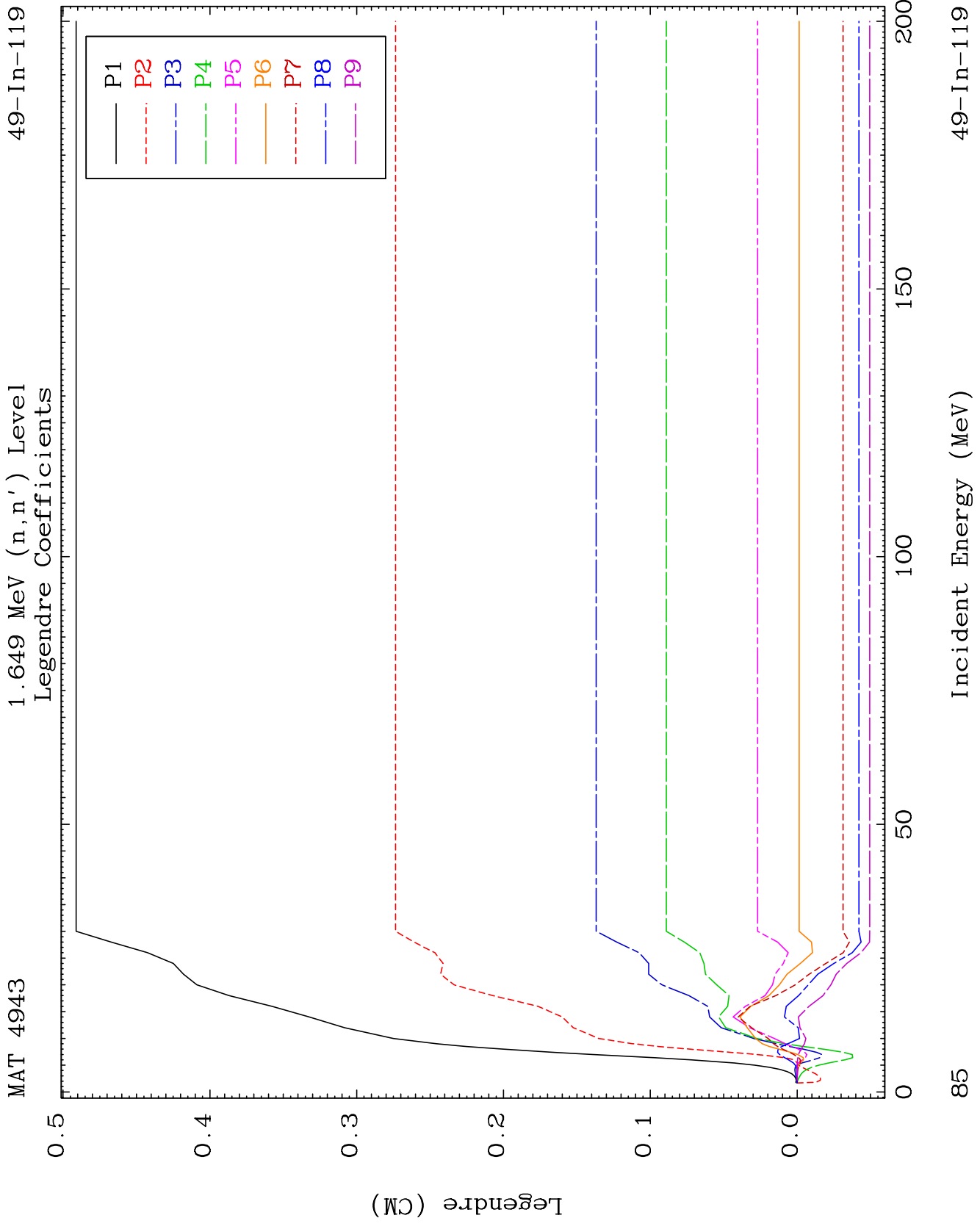
82

Incident Energy (MeV)

49-In-119



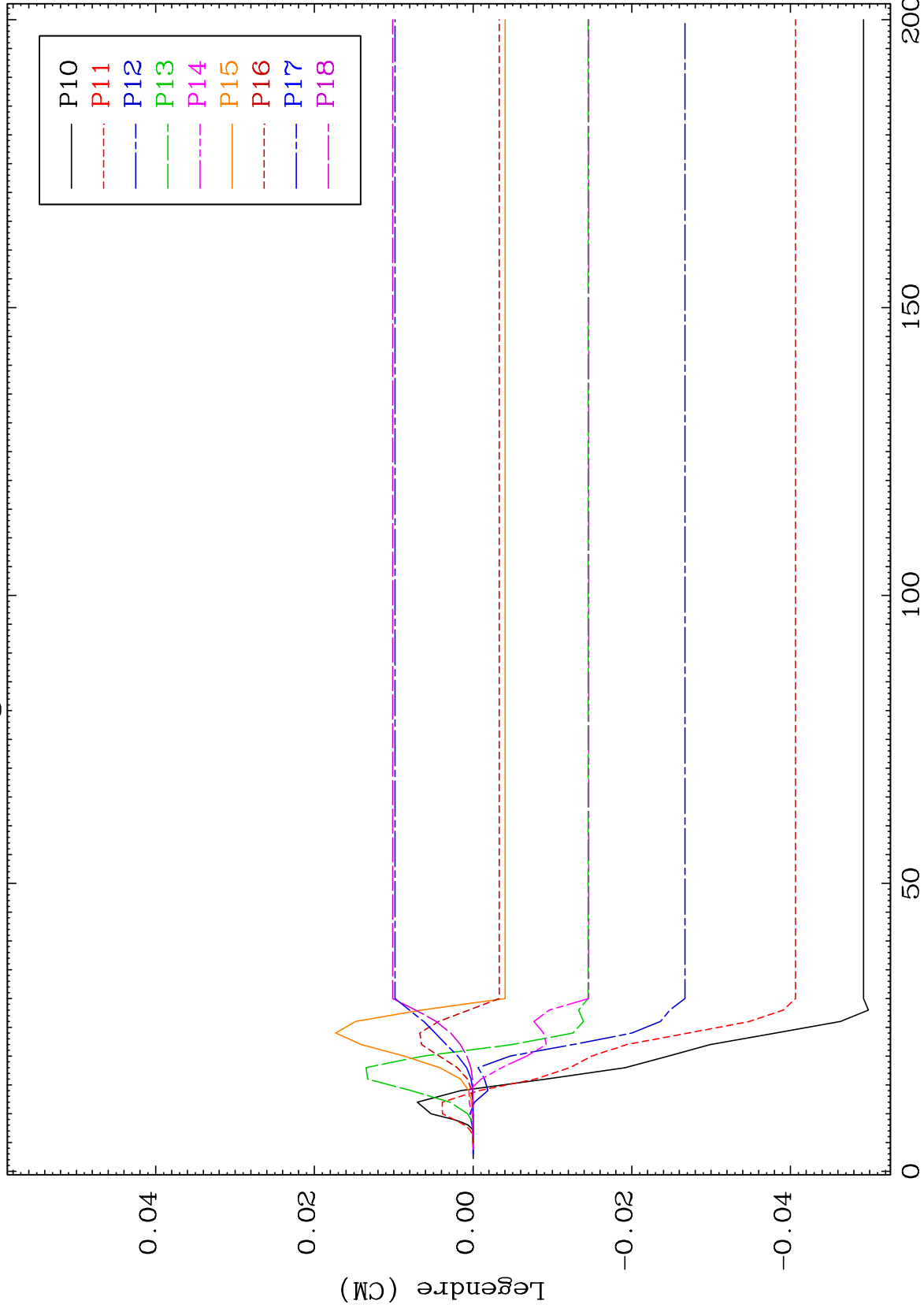




MAT 4943

1.649 MeV (n,n') Level
Legendre Coefficients

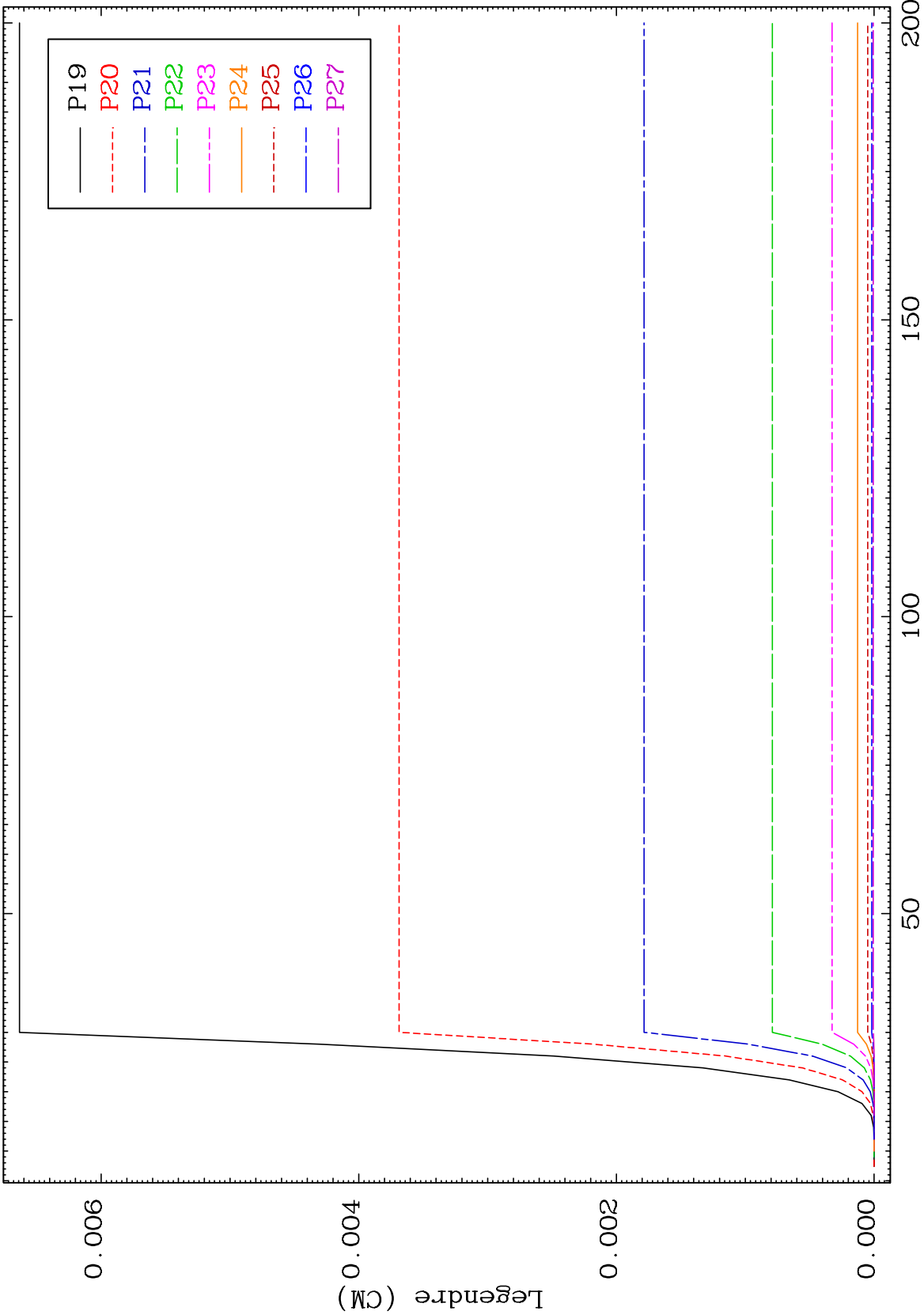
49-In-119



86

Incident Energy (MeV)

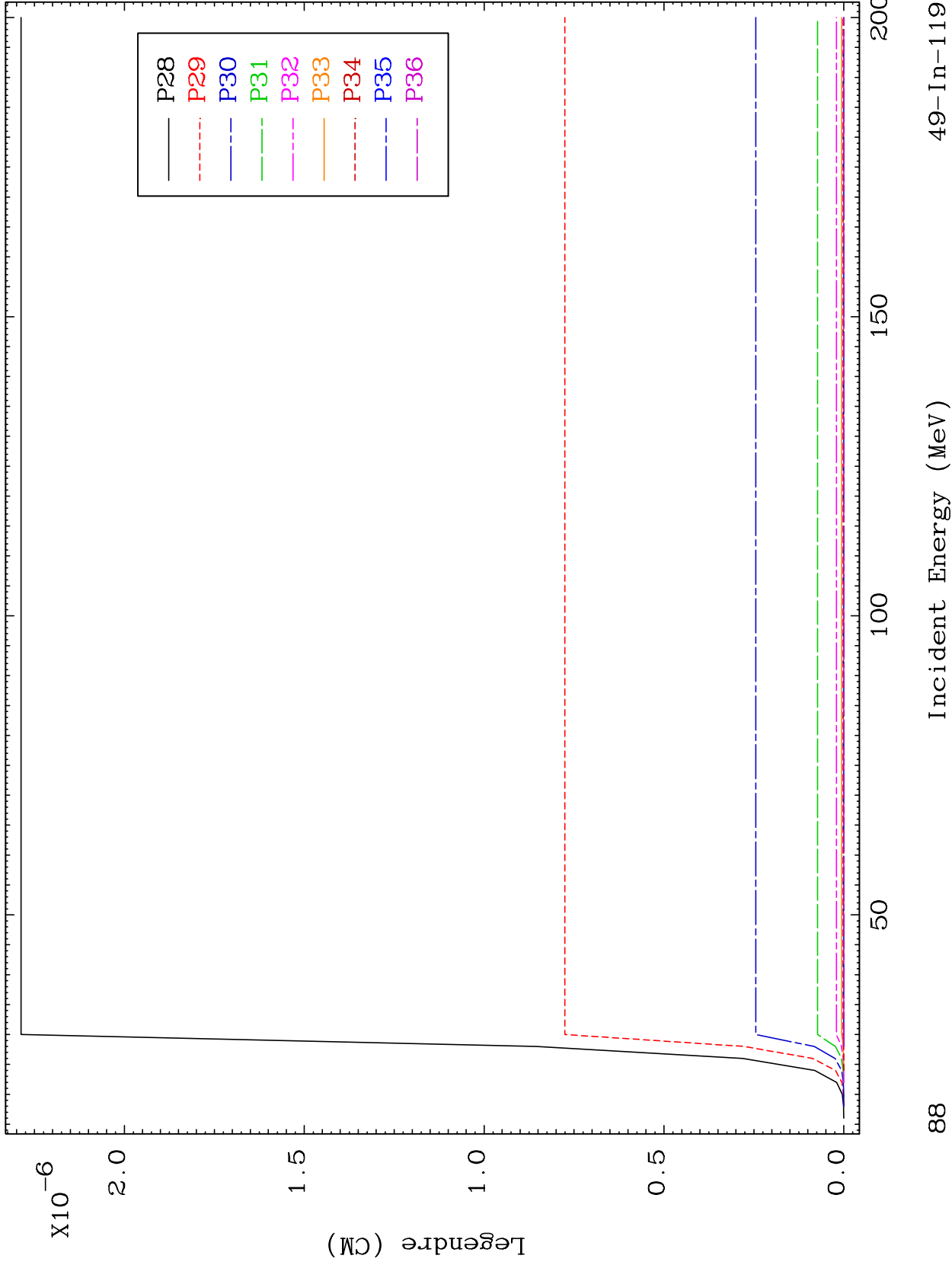
49-In-119



MAT 4943

1.649 MeV (n,n') Level
Legendre Coefficients

49-In-119



88

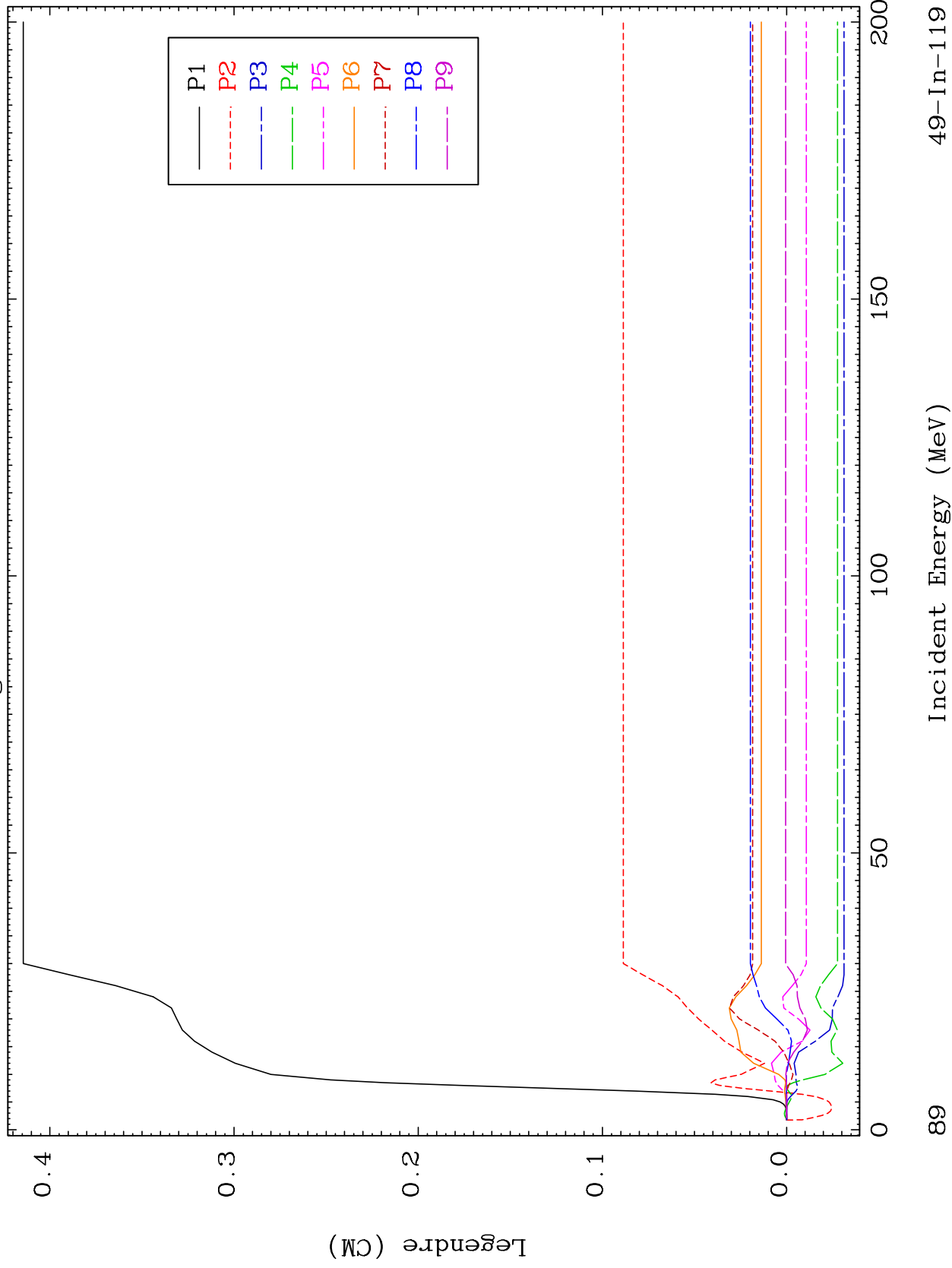
Incident Energy (MeV)

49-In-119

MAT 4943

1.729 MeV (n,n') Level
Legendre Coefficients

49-In-119



49-In-119

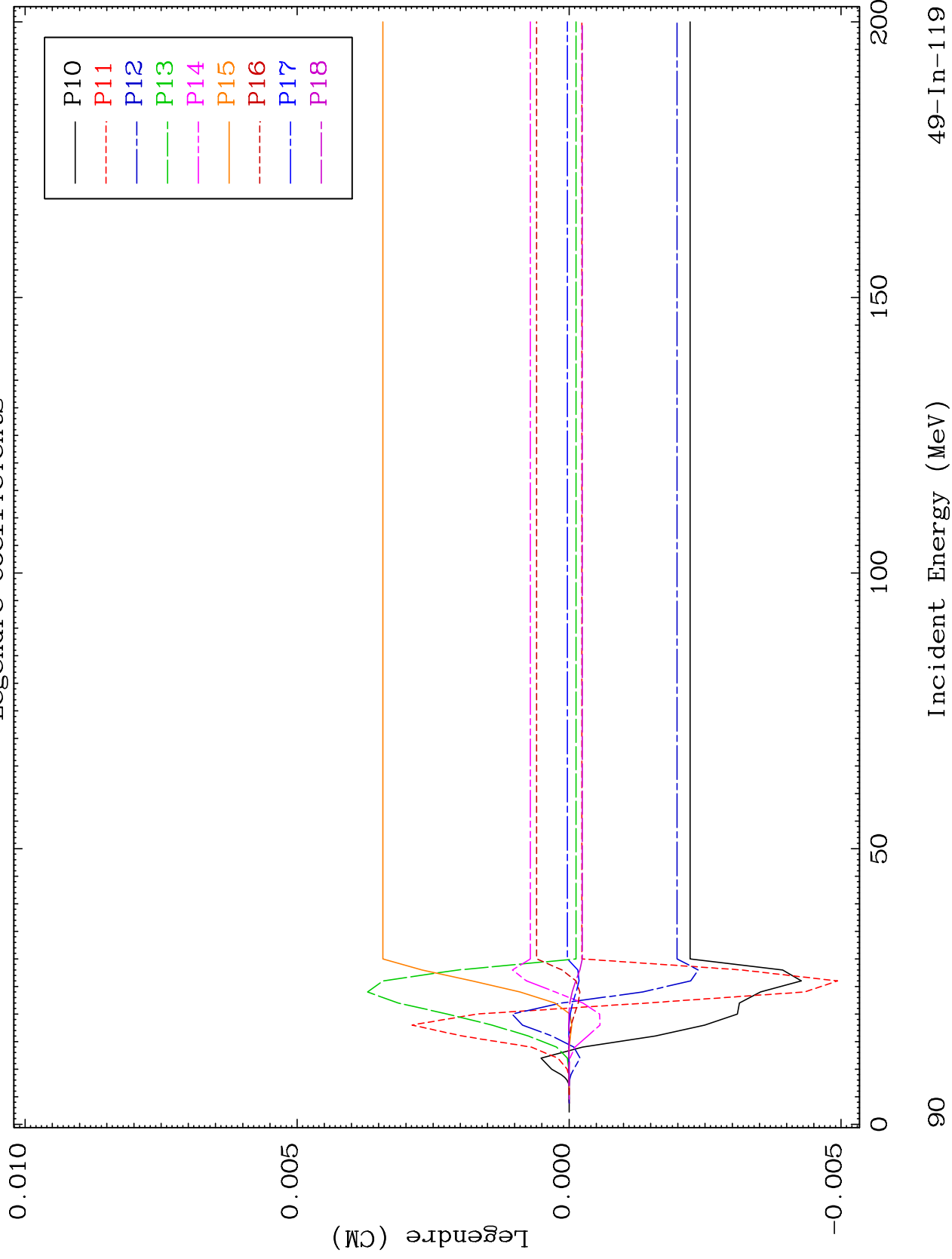
Incident Energy (MeV)

89

MAT 4943

1.729 MeV (n,n') Level
Legendre Coefficients

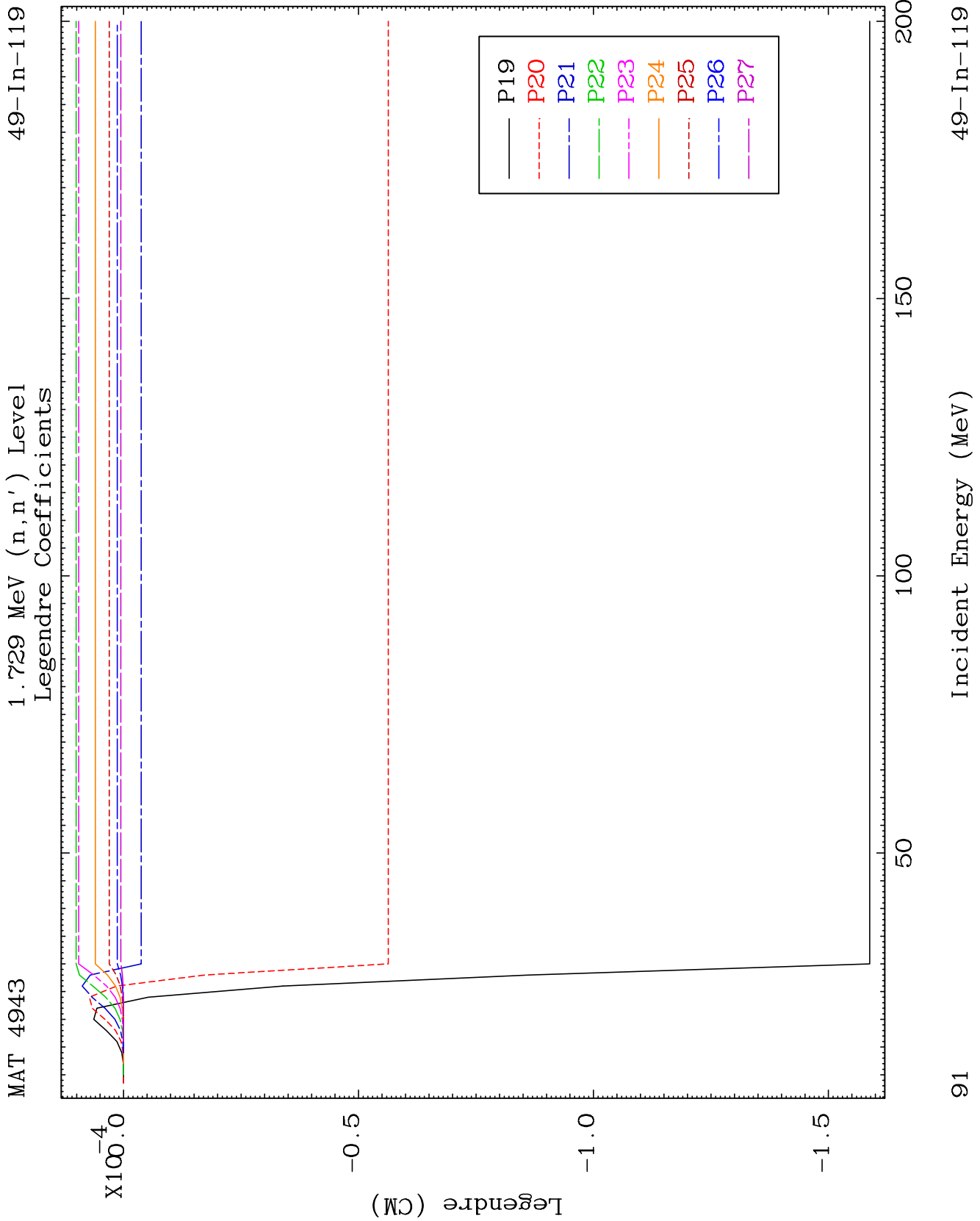
49-In-119

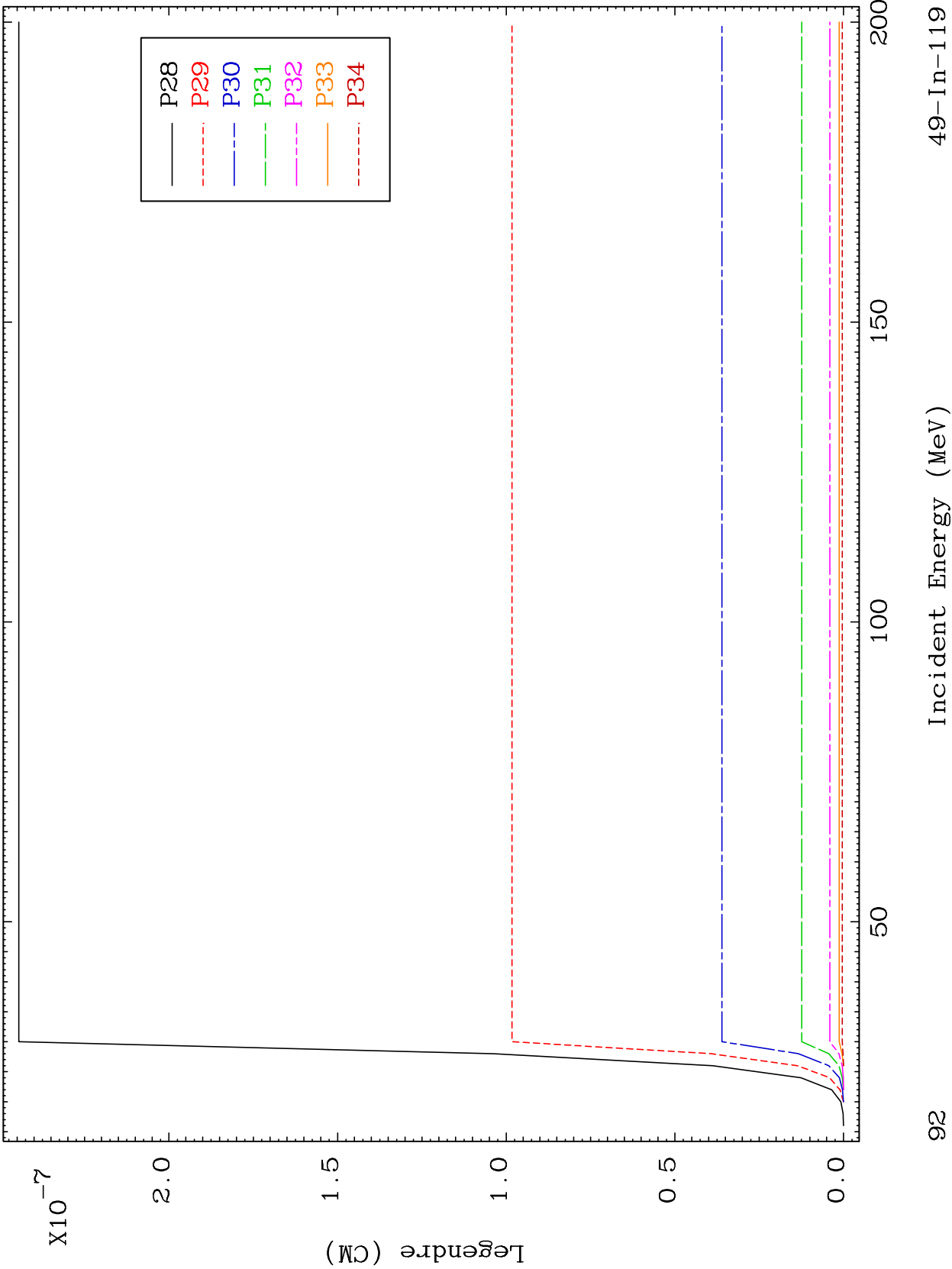


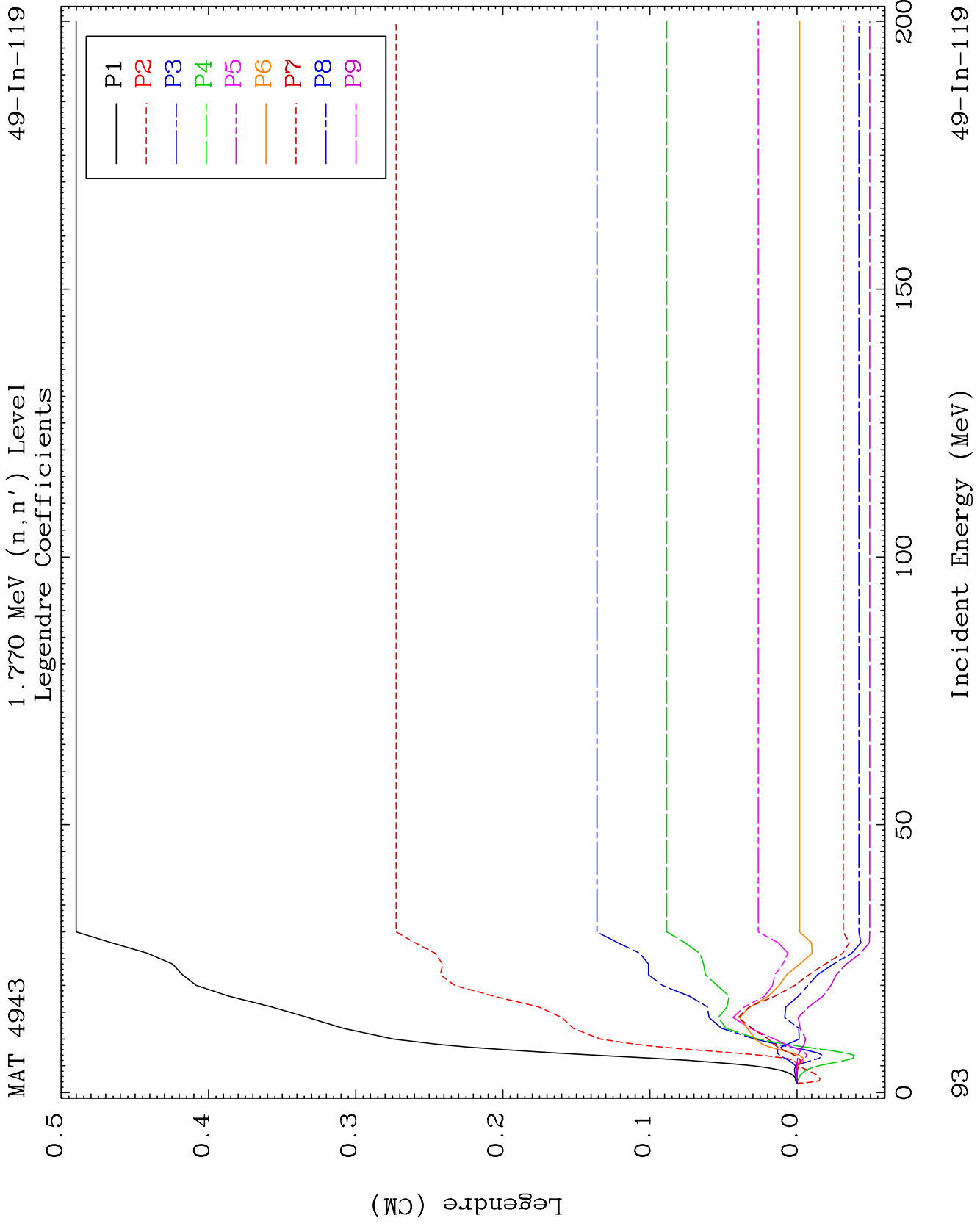
49-In-119

Incident Energy (MeV)

90



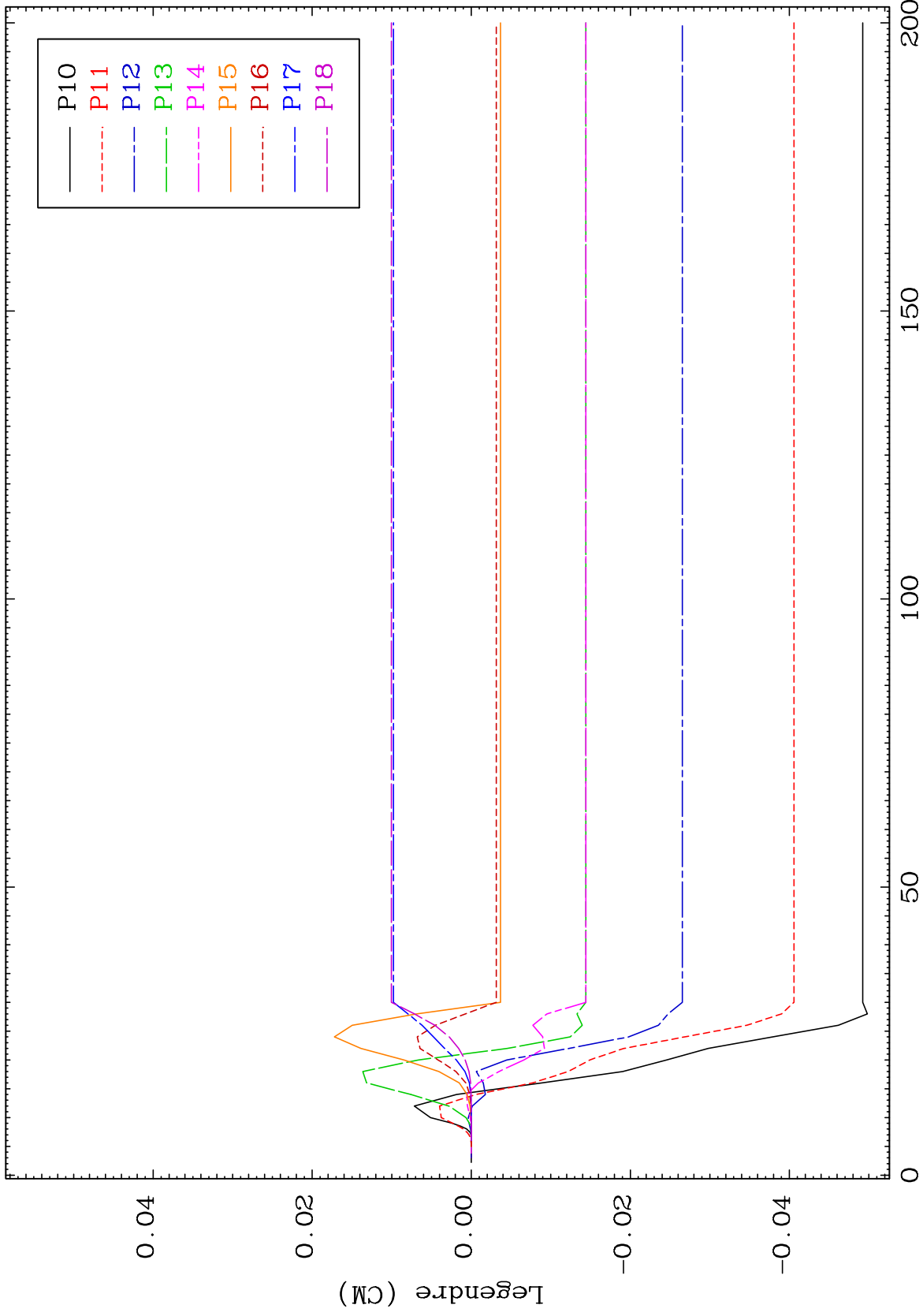




MAT 4943

1.770 MeV (n,n') Level
Legendre Coefficients

49-In-119



94

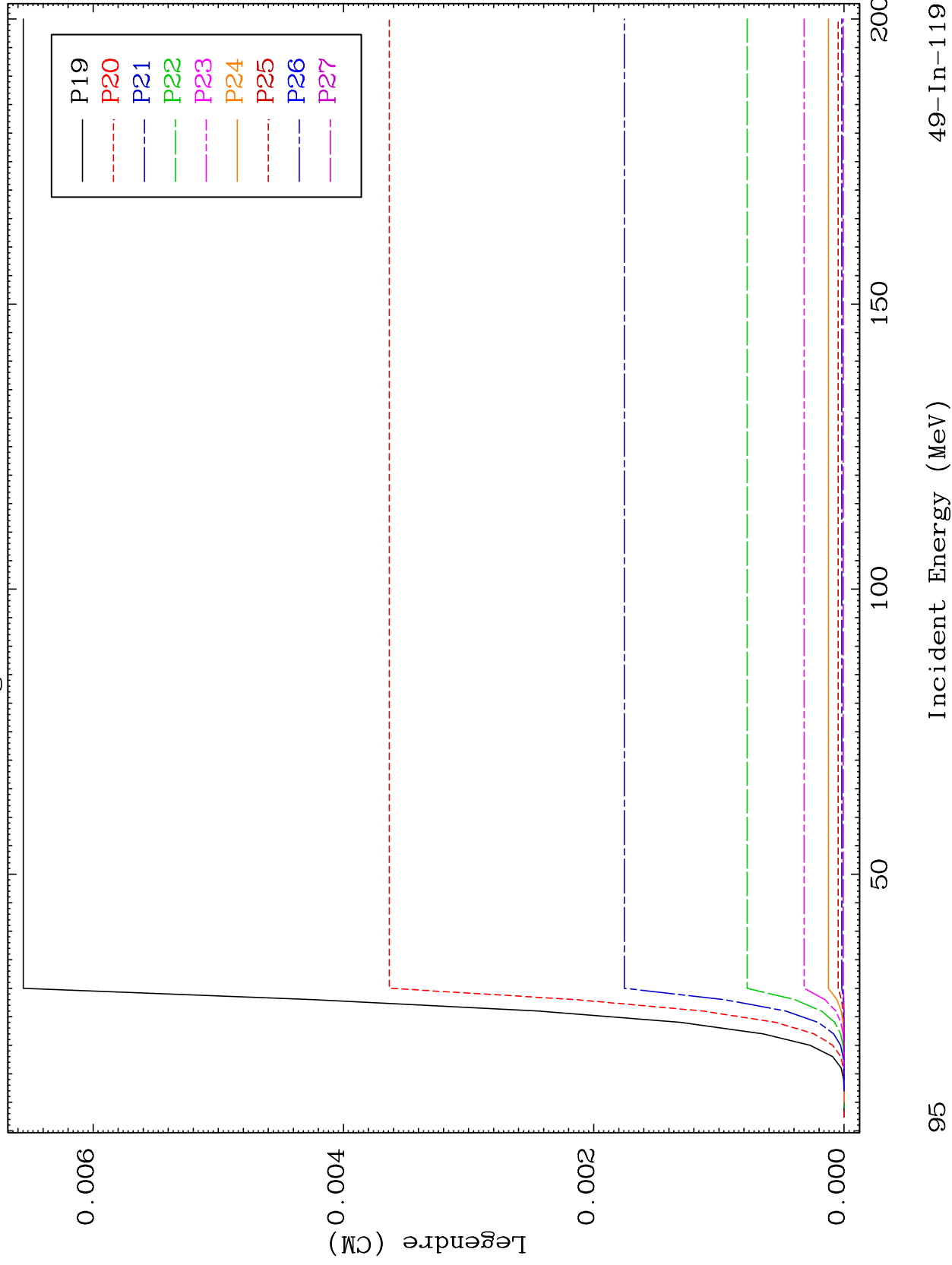
Incident Energy (MeV)

49-In-119

MAT 4943

1.770 MeV (n,n') Level
Legendre Coefficients

49-In-119



95

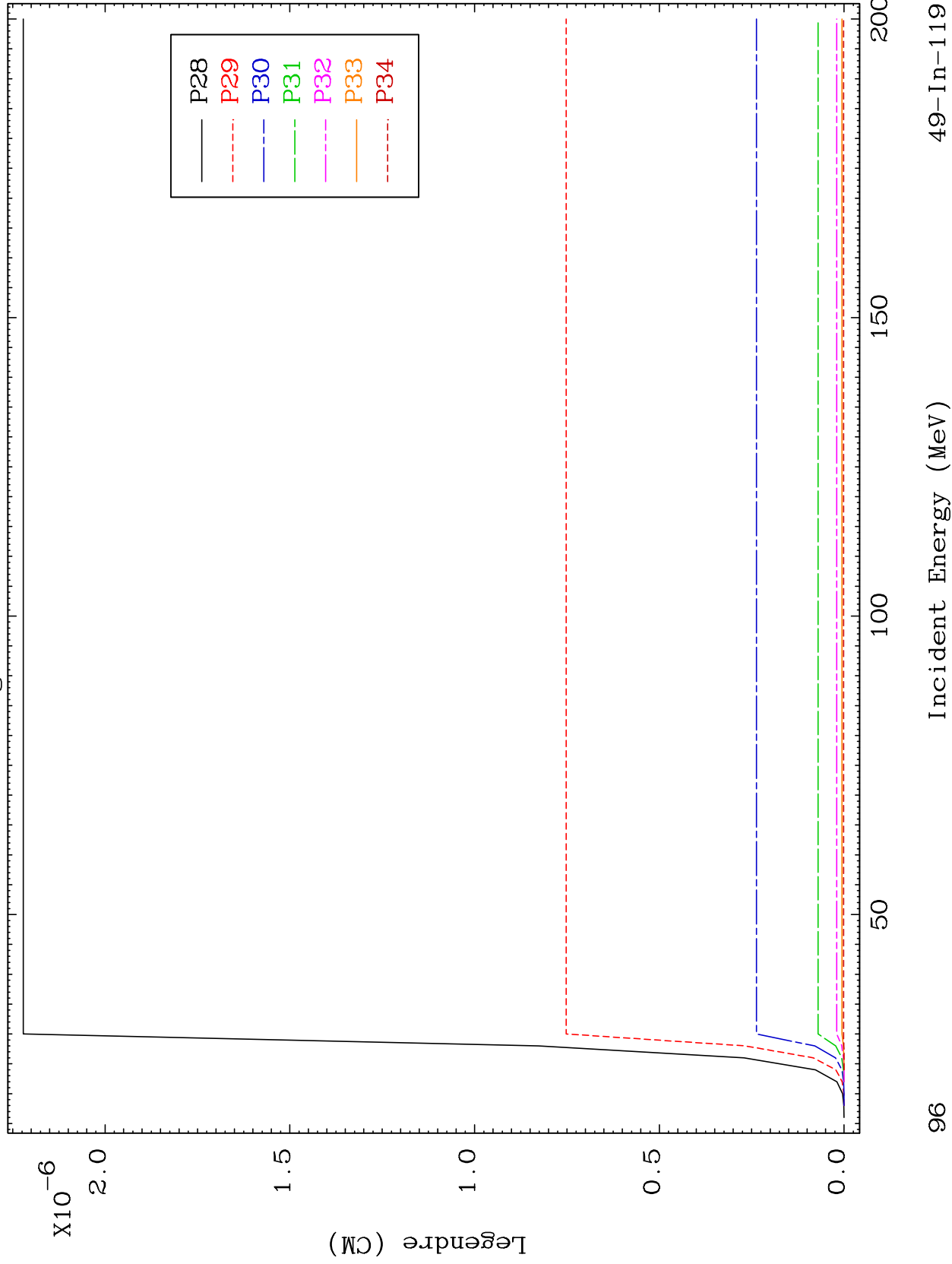
Incident Energy (MeV)

49-In-119

MAT 4943

1.770 MeV (n, n') Level
Legendre Coefficients

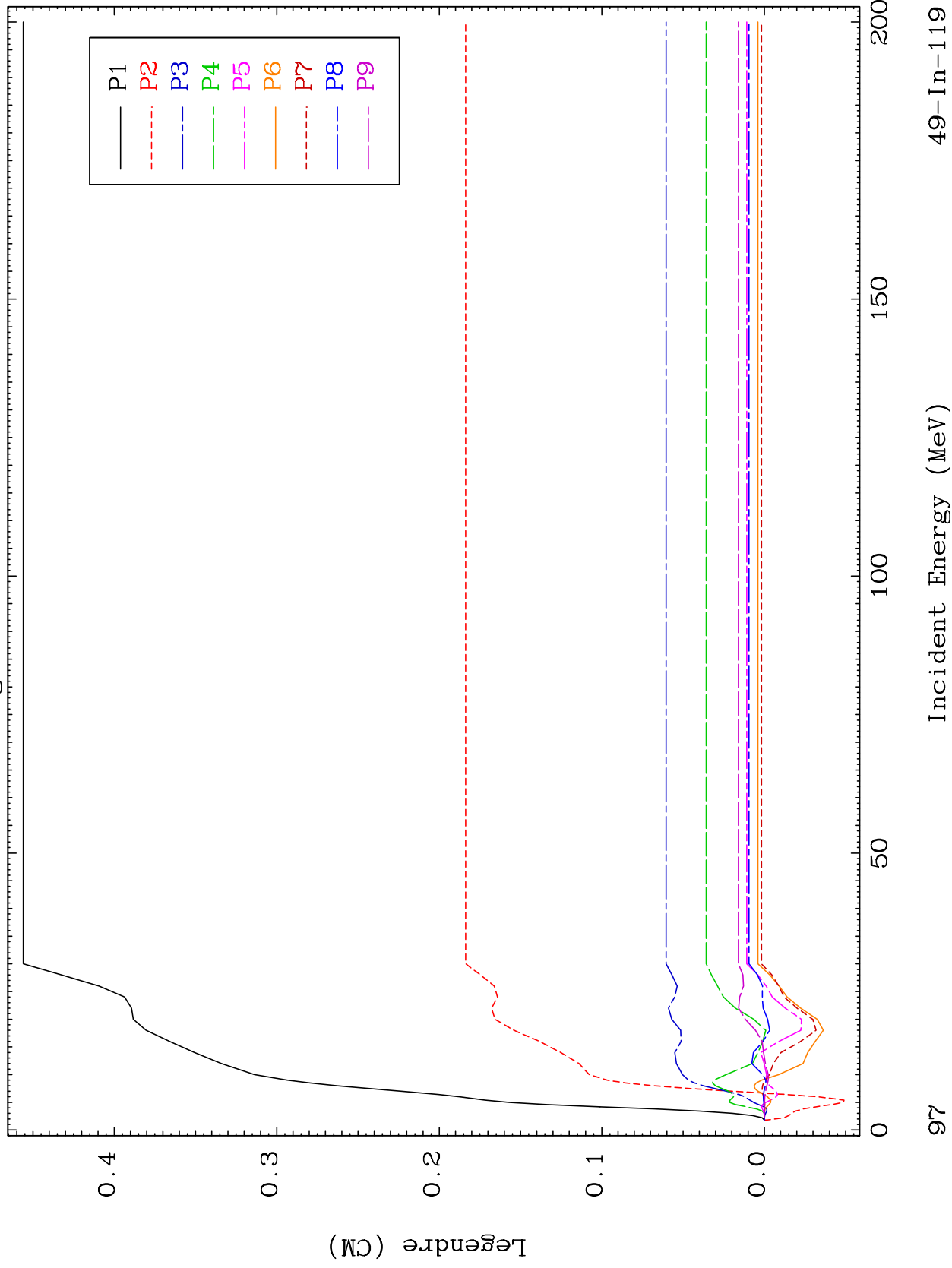
49-In-119



MAT 4943

1.779 MeV (n,n') Level
Legendre Coefficients

49-In-119



97

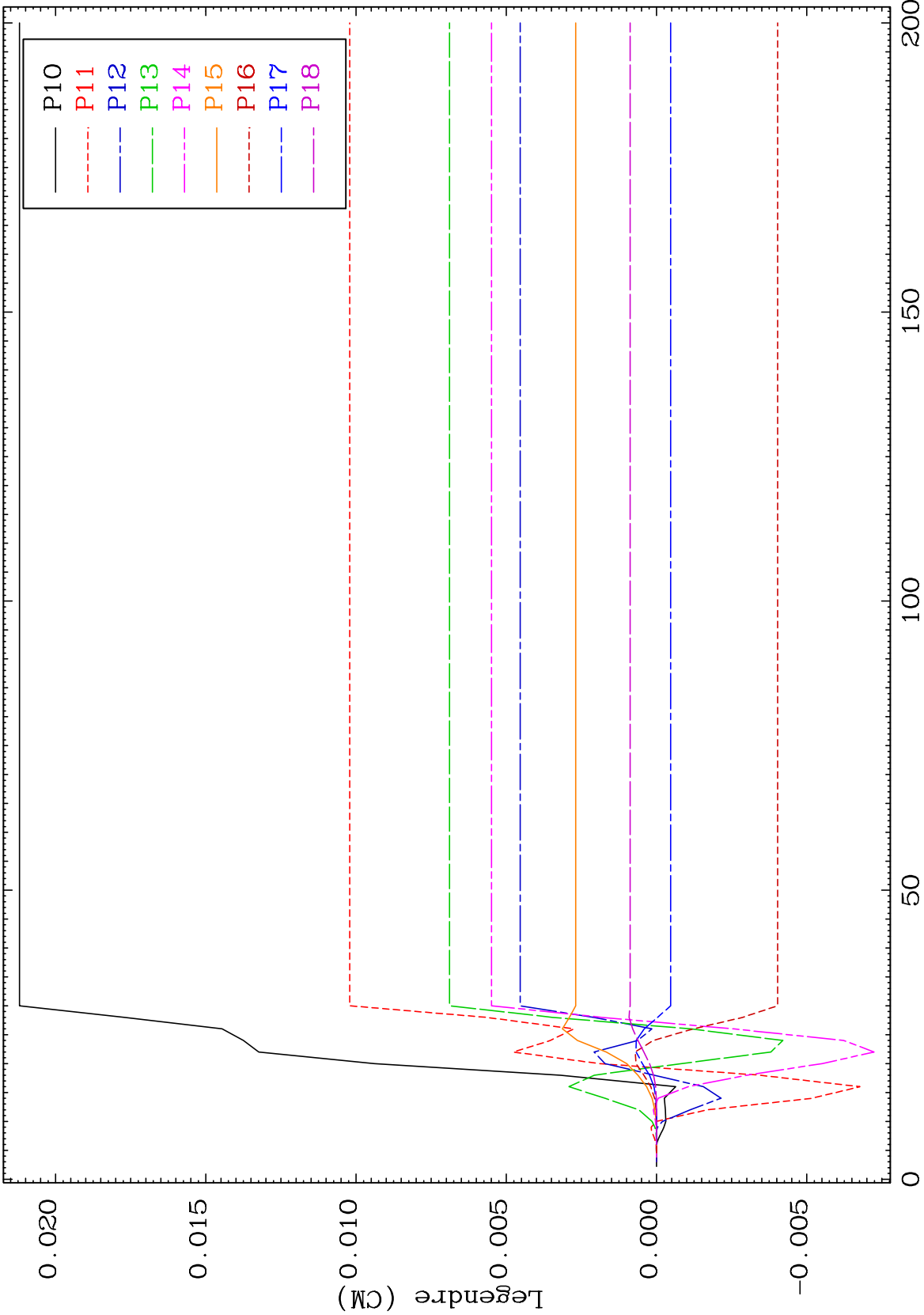
Incident Energy (MeV)

49-In-119

MAT 4943

1.779 MeV (n, n') Level
Legendre Coefficients

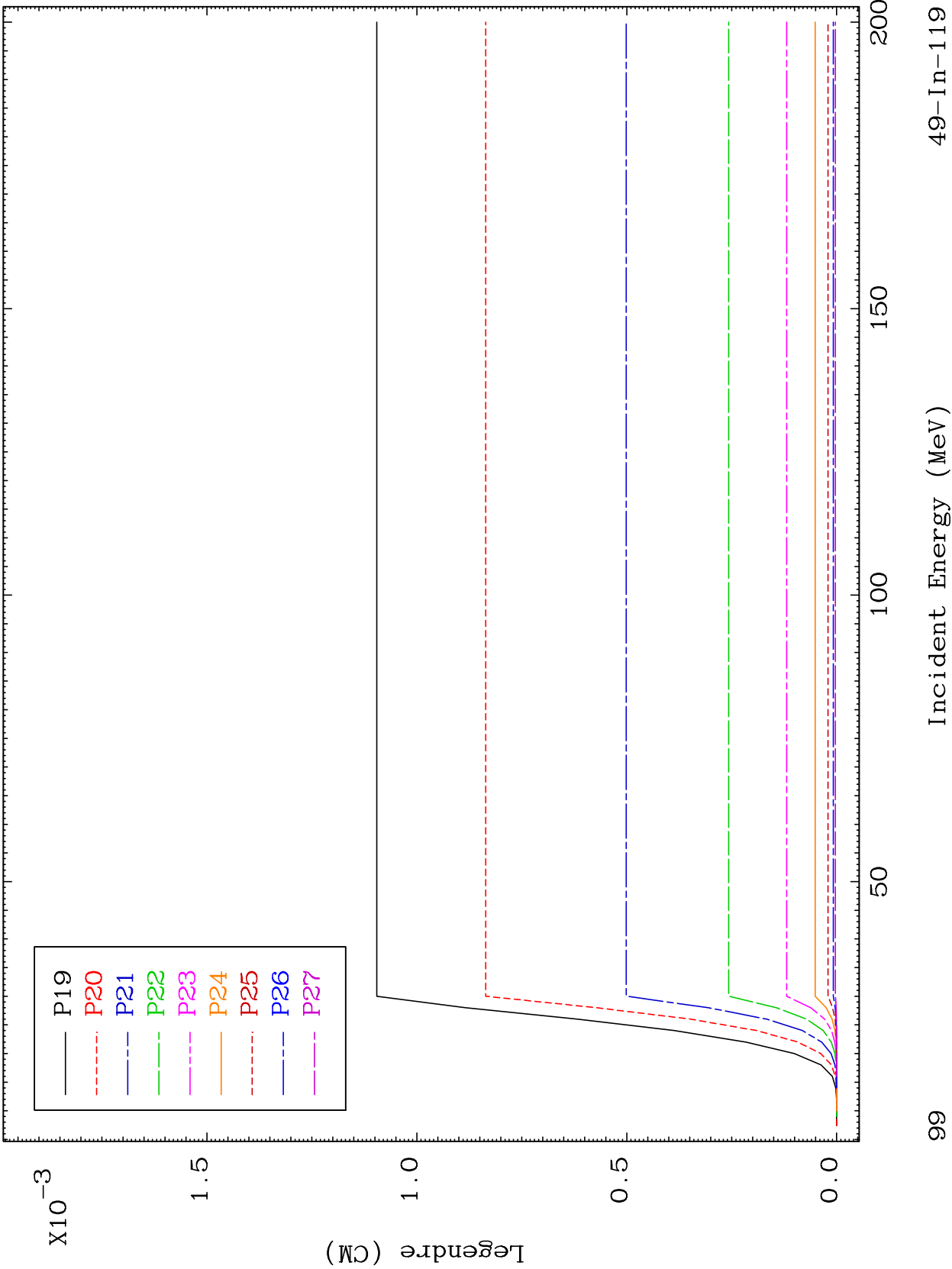
49-In-119



98

Incident Energy (MeV)

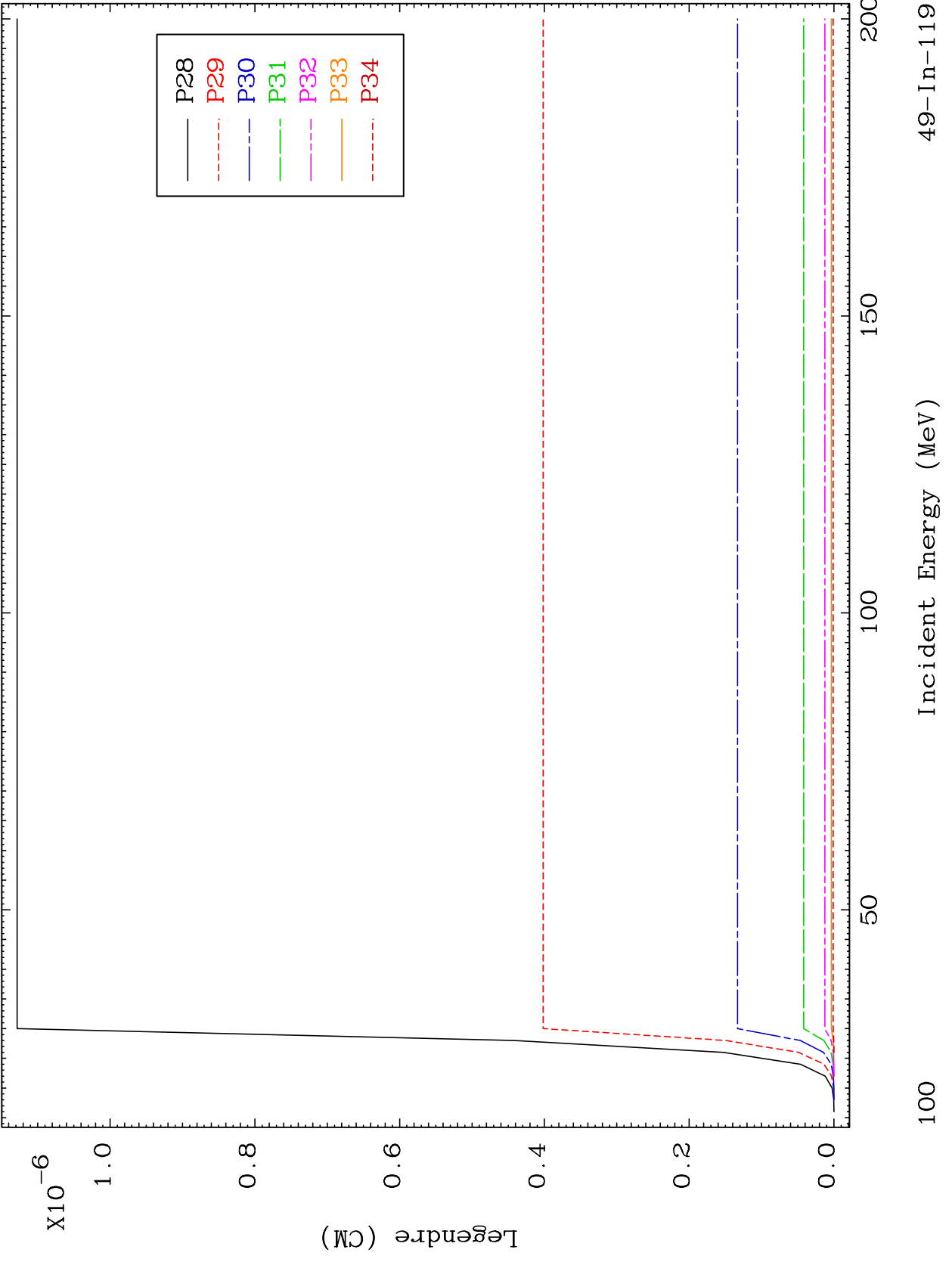
49-In-119



MAT 4943

1.779 MeV (n,n') Level
Legendre Coefficients

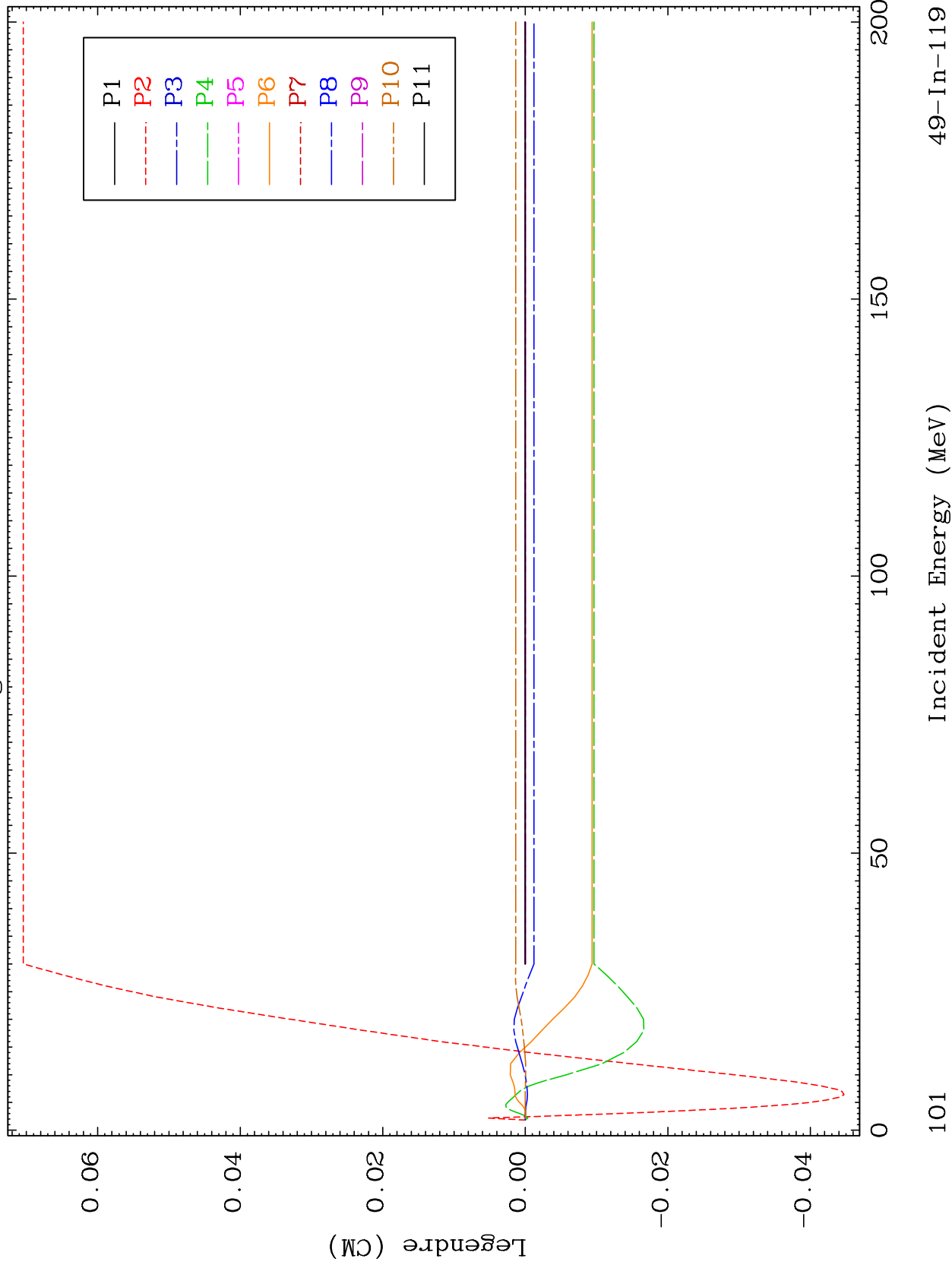
49-In-119



MAT 4943

1.807 MeV (n,n') Level
Legendre Coefficients

49-In-119



101

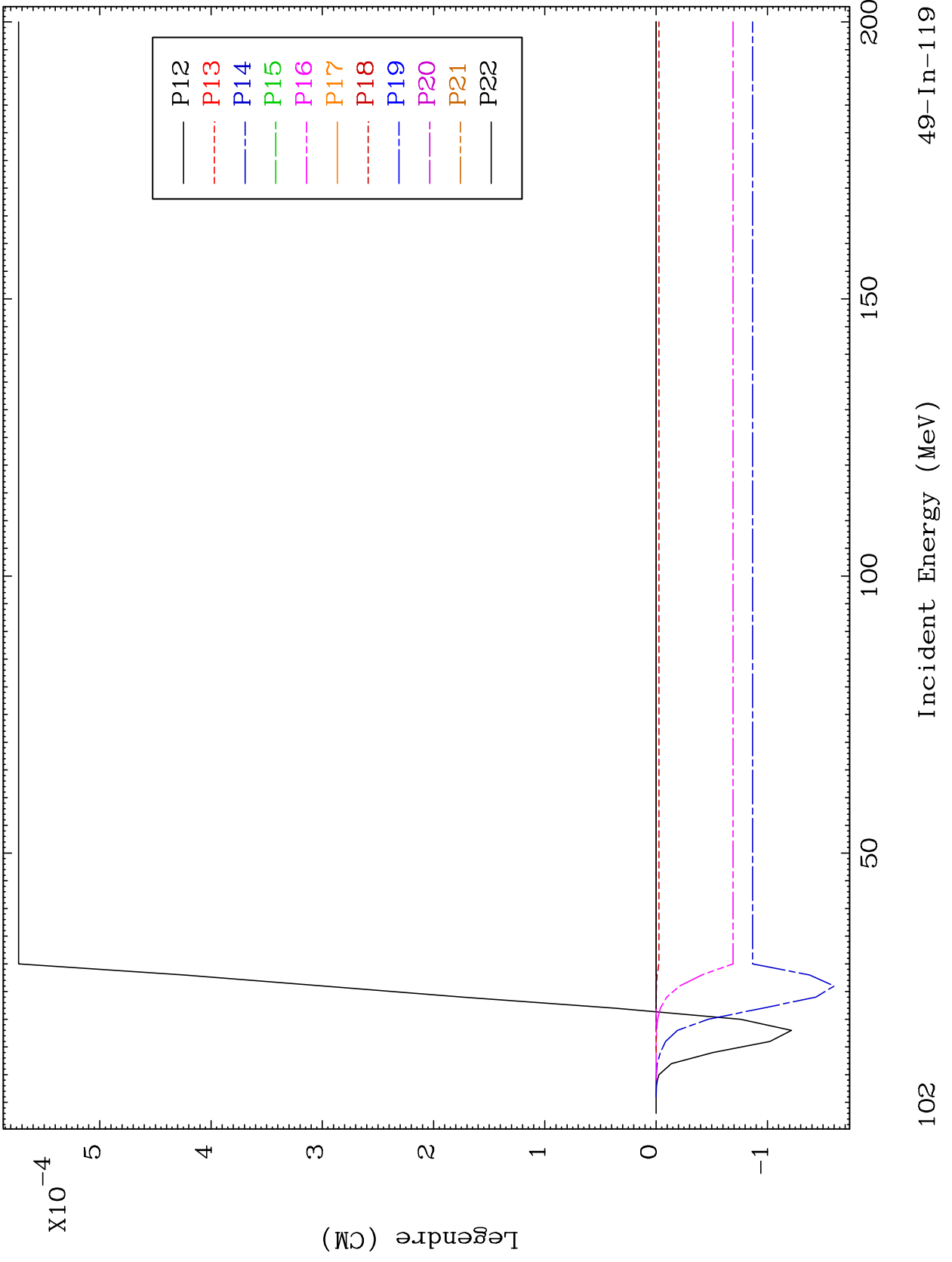
Incident Energy (MeV)

49-In-119

MAT 4943

1.807 MeV (n,n') Level
Legendre Coefficients

49-In-119



102

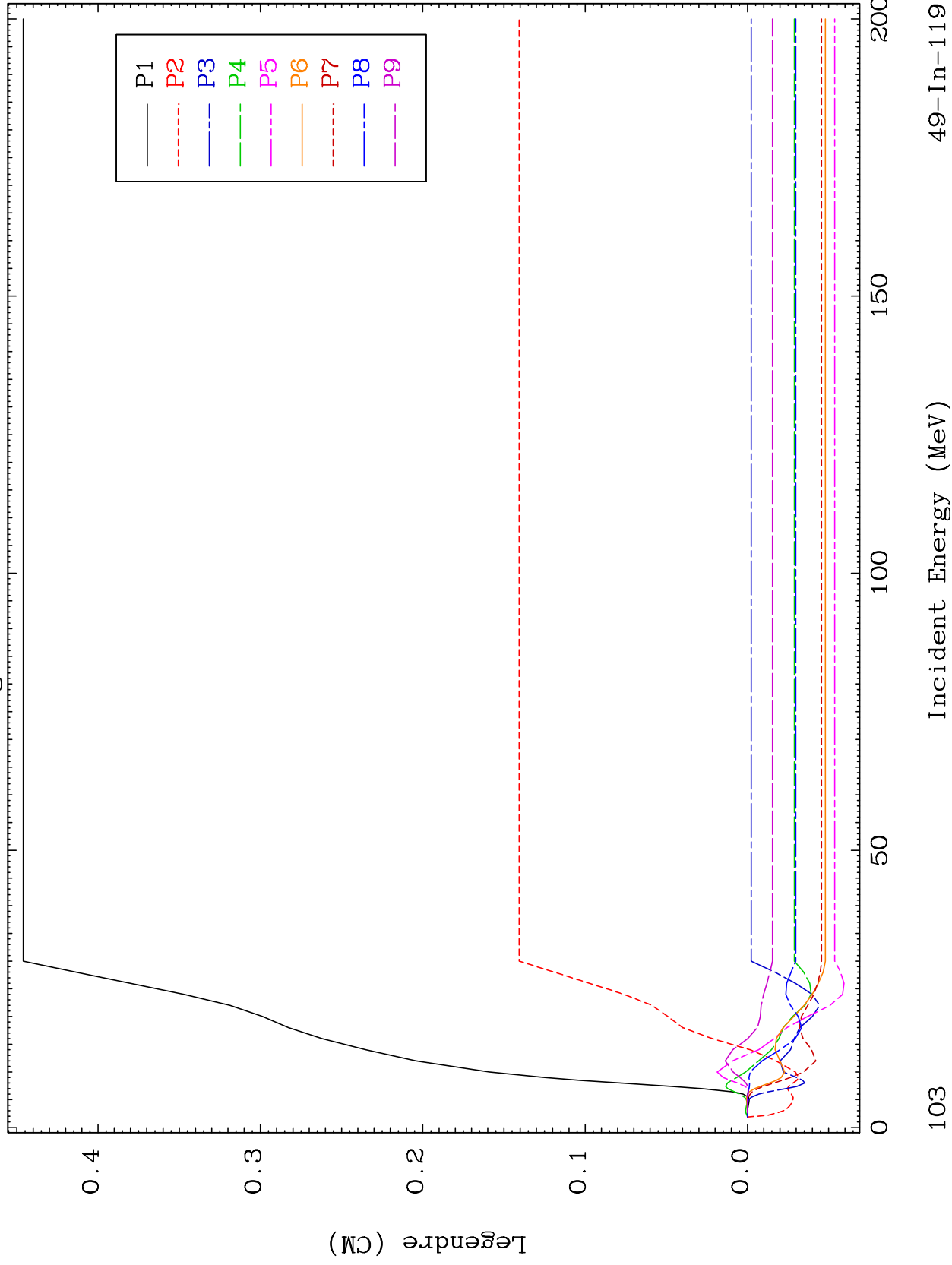
Incident Energy (MeV)

49-In-119

MAT 4943

1.837 MeV (n,n') Level
Legendre Coefficients

49-In-119



49-In-119

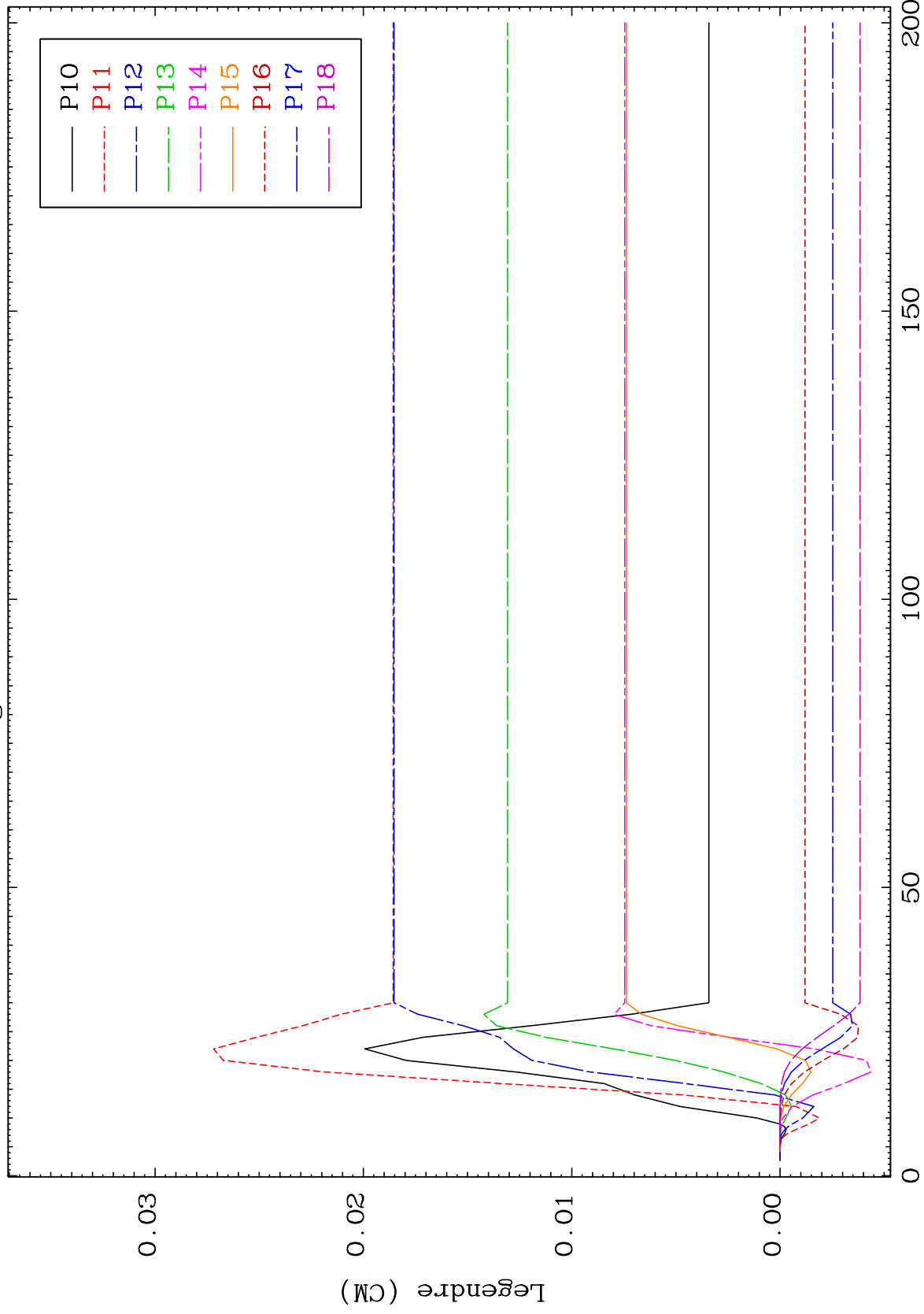
Incident Energy (MeV)

103

MAT 4943

1.837 MeV (n,n') Level
Legendre Coefficients

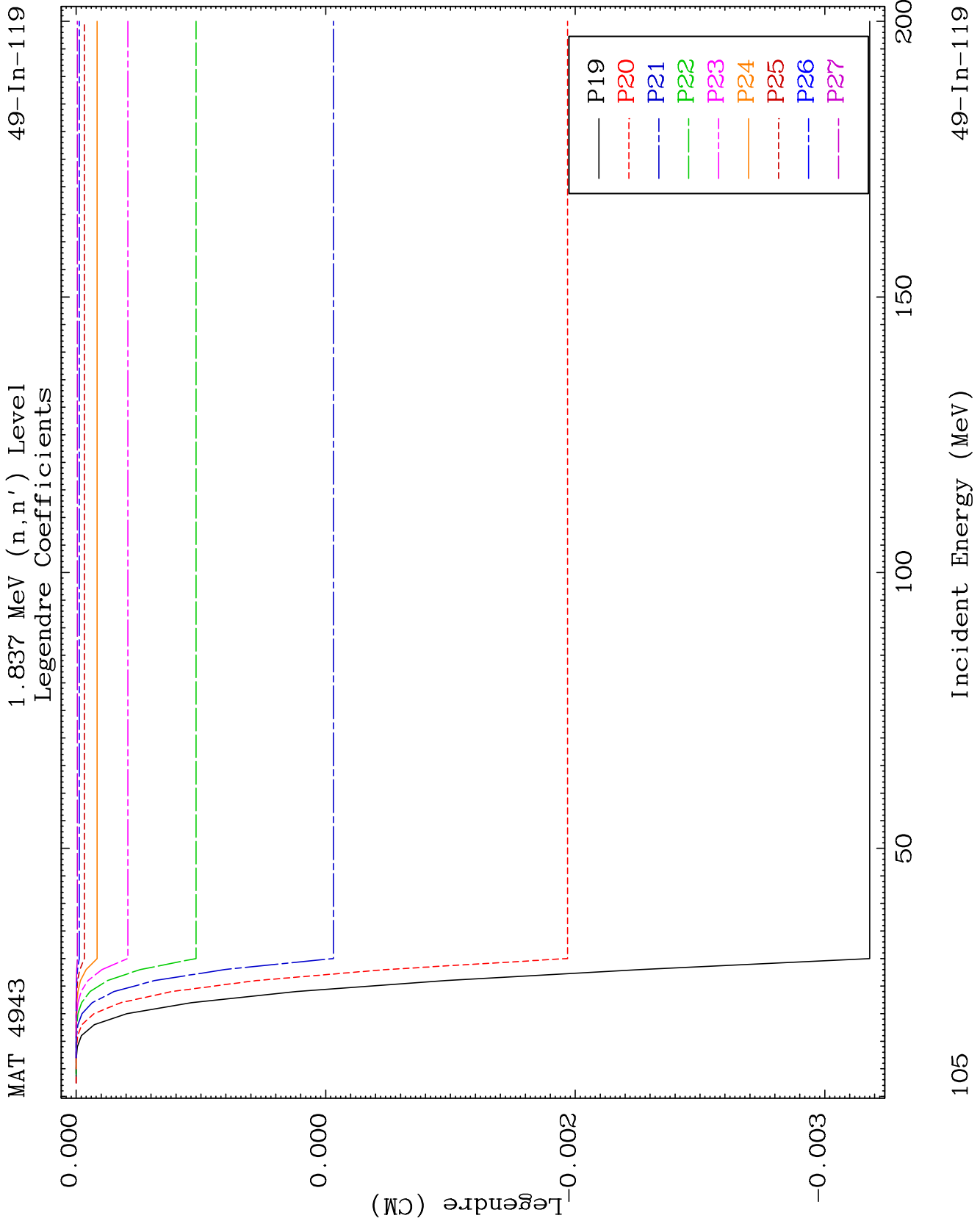
49-In-119

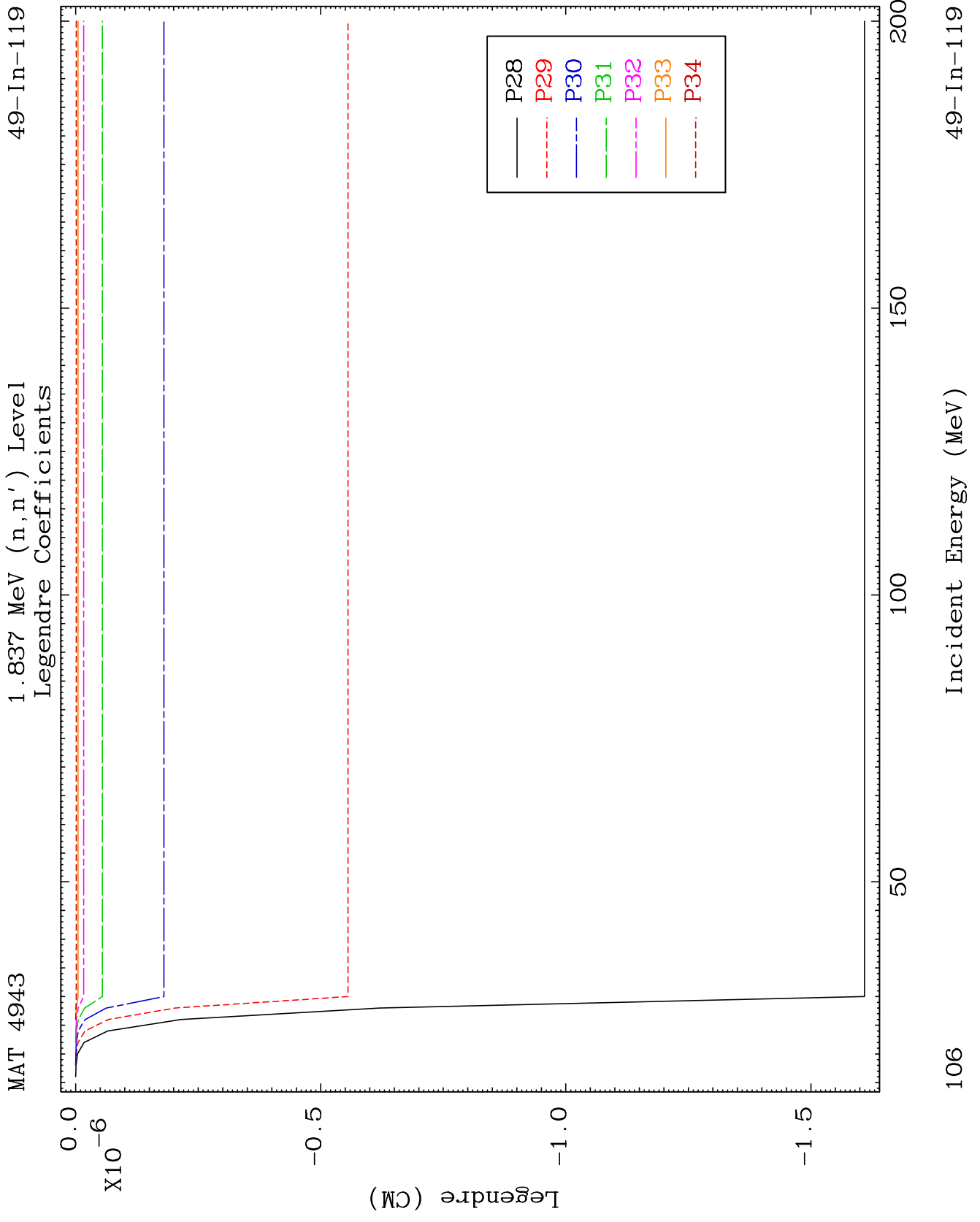


104

Incident Energy (MeV)

49-In-119

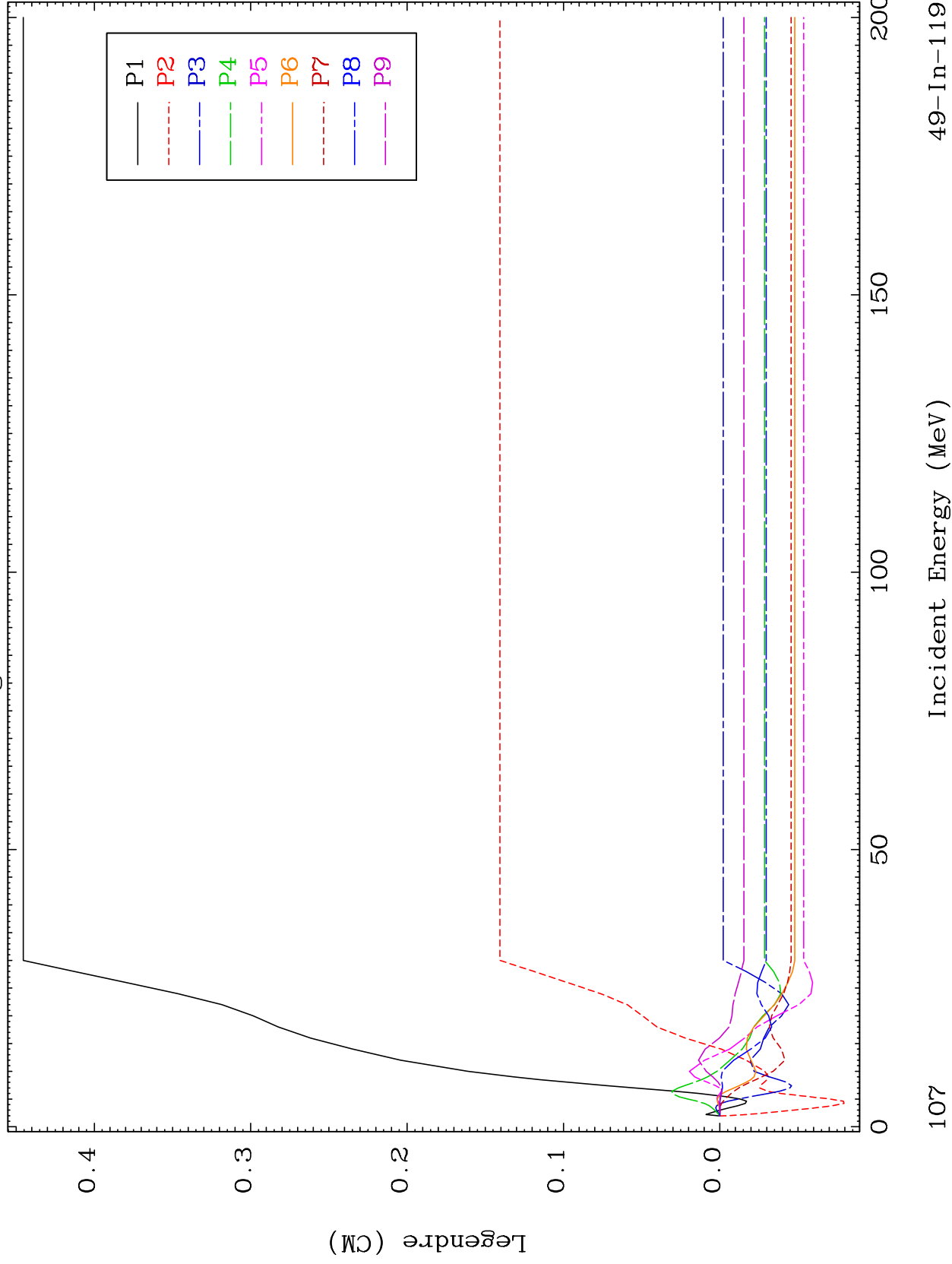




MAT 4943

1.921 MeV (n,n') Level
Legendre Coefficients

49-In-119



49-In-119

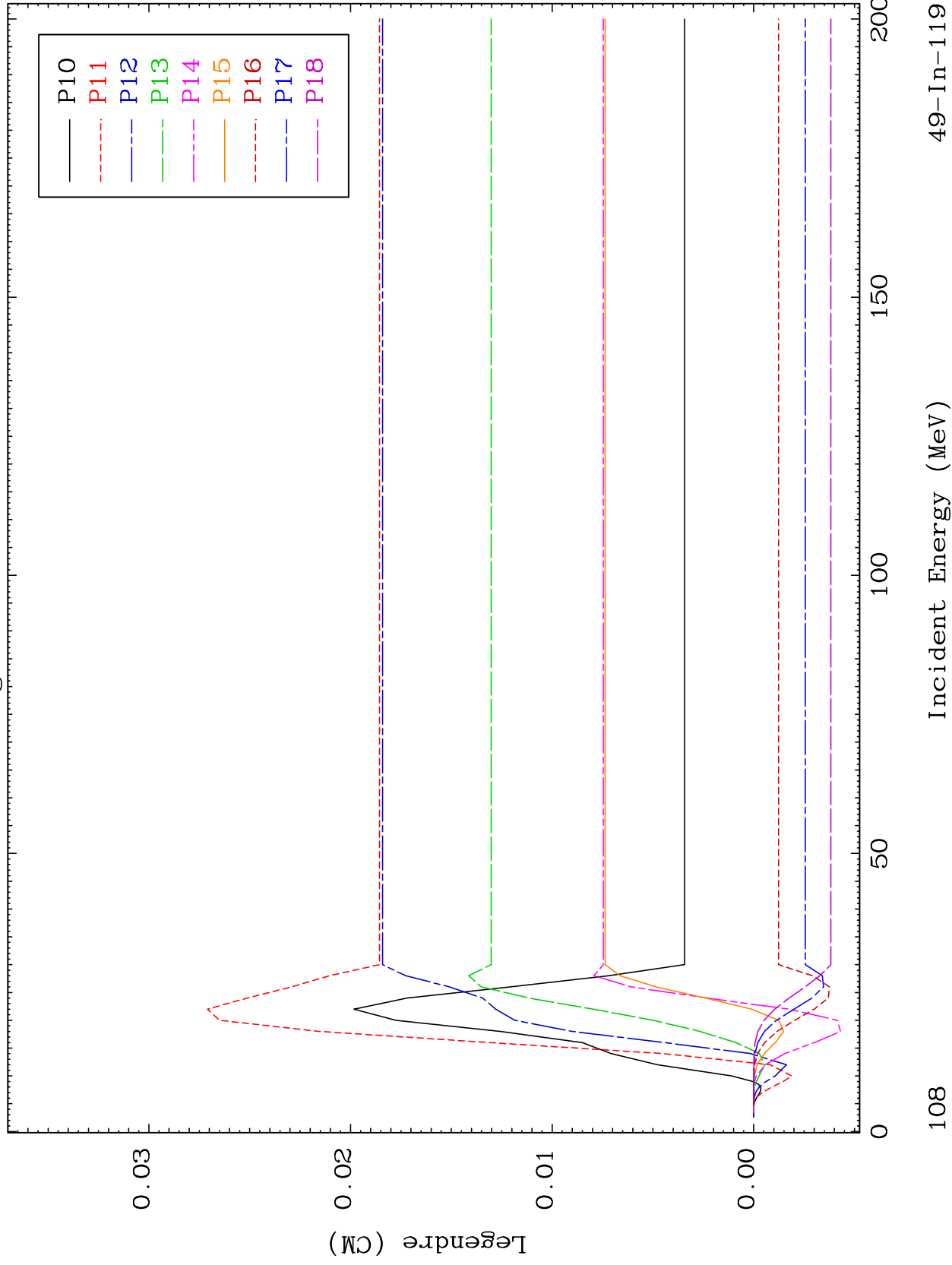
Incident Energy (MeV)

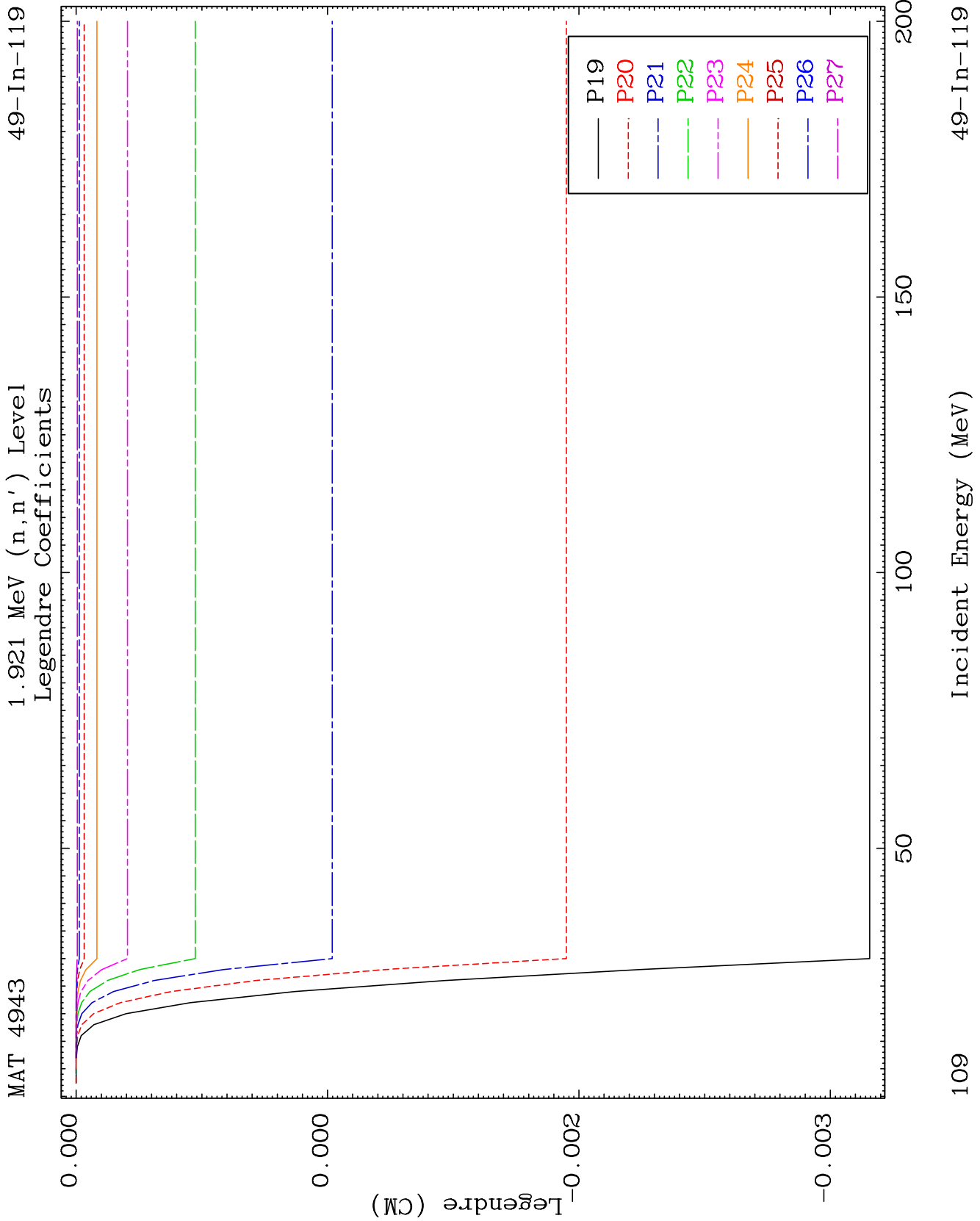
107

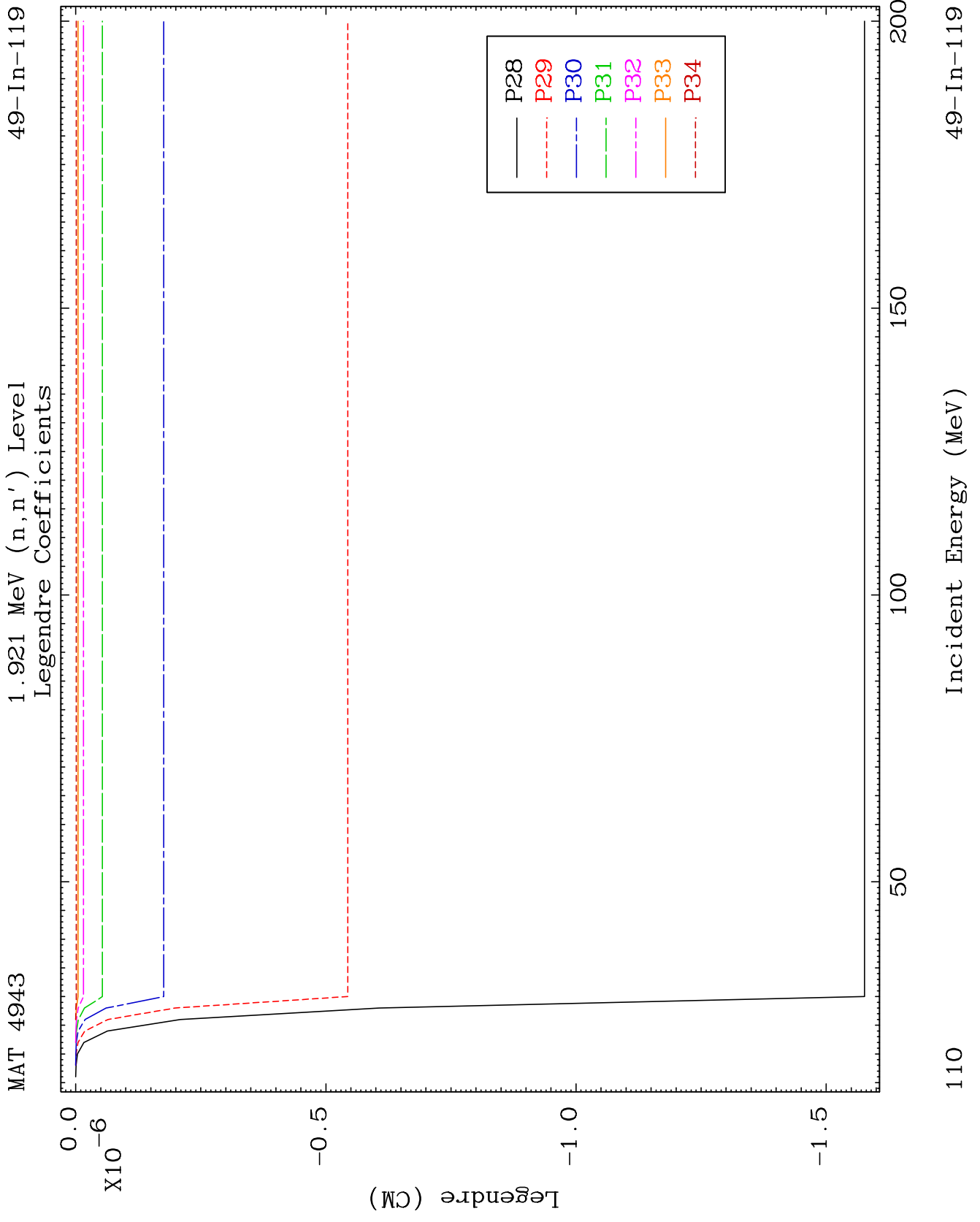
MAT 4943

1.921 MeV (n,n') Level
Legendre Coefficients

49-In-119



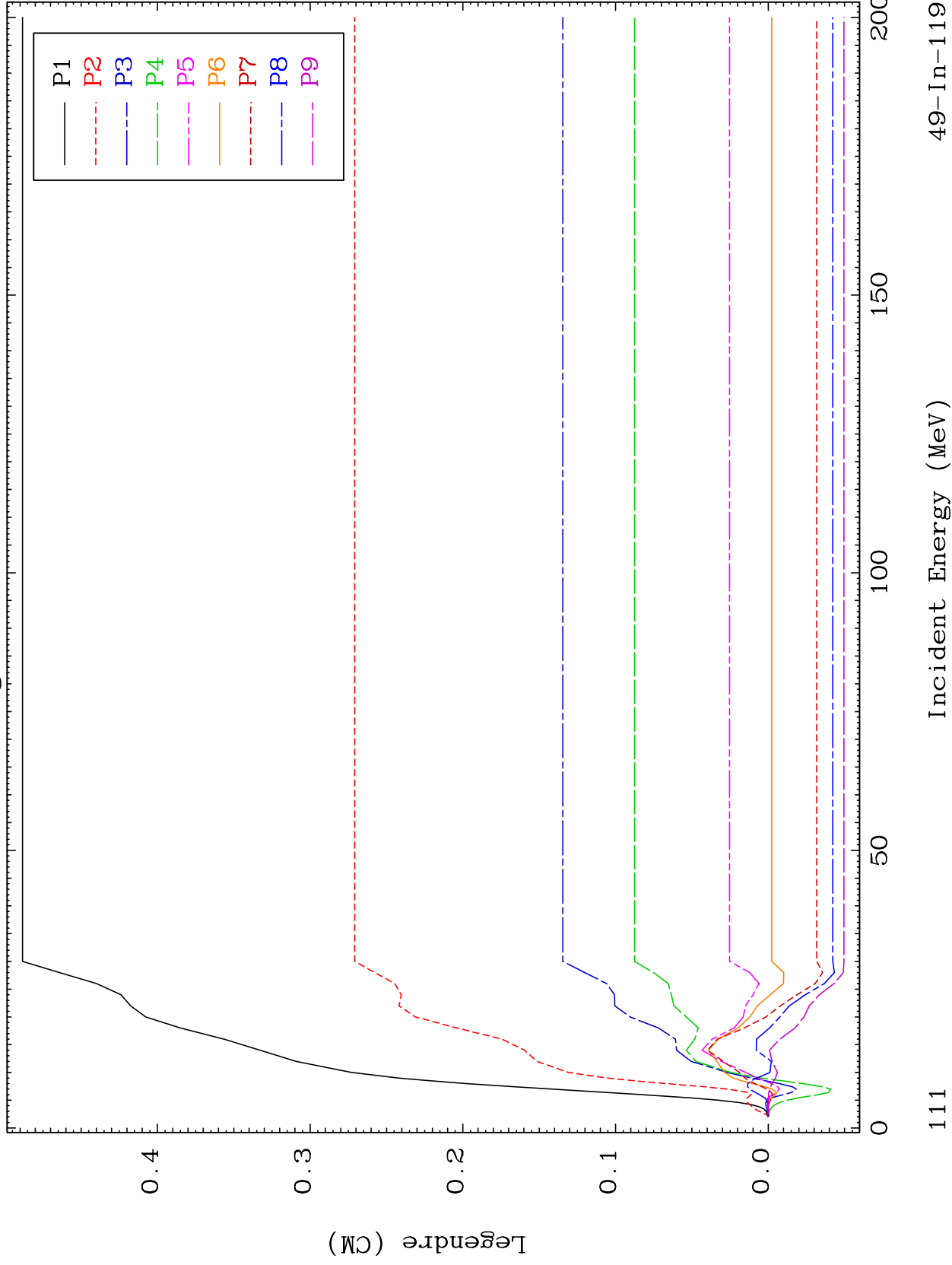




MAT 4943

1.979 MeV (n,n') Level
Legendre Coefficients

49-In-119



49-In-119

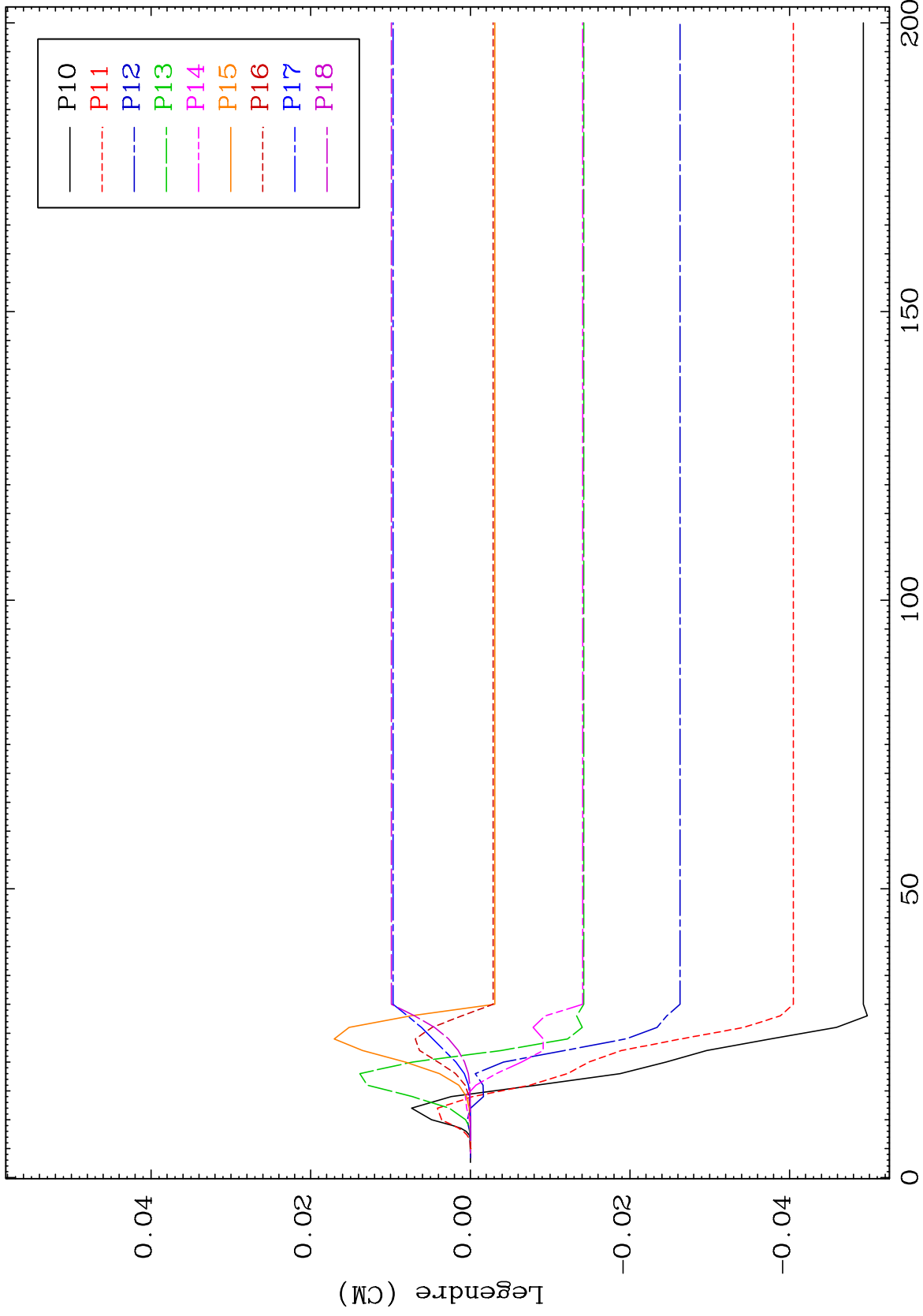
Incident Energy (MeV)

111

MAT 4943

1.979 MeV (n,n') Level
Legendre Coefficients

49-In-119



112

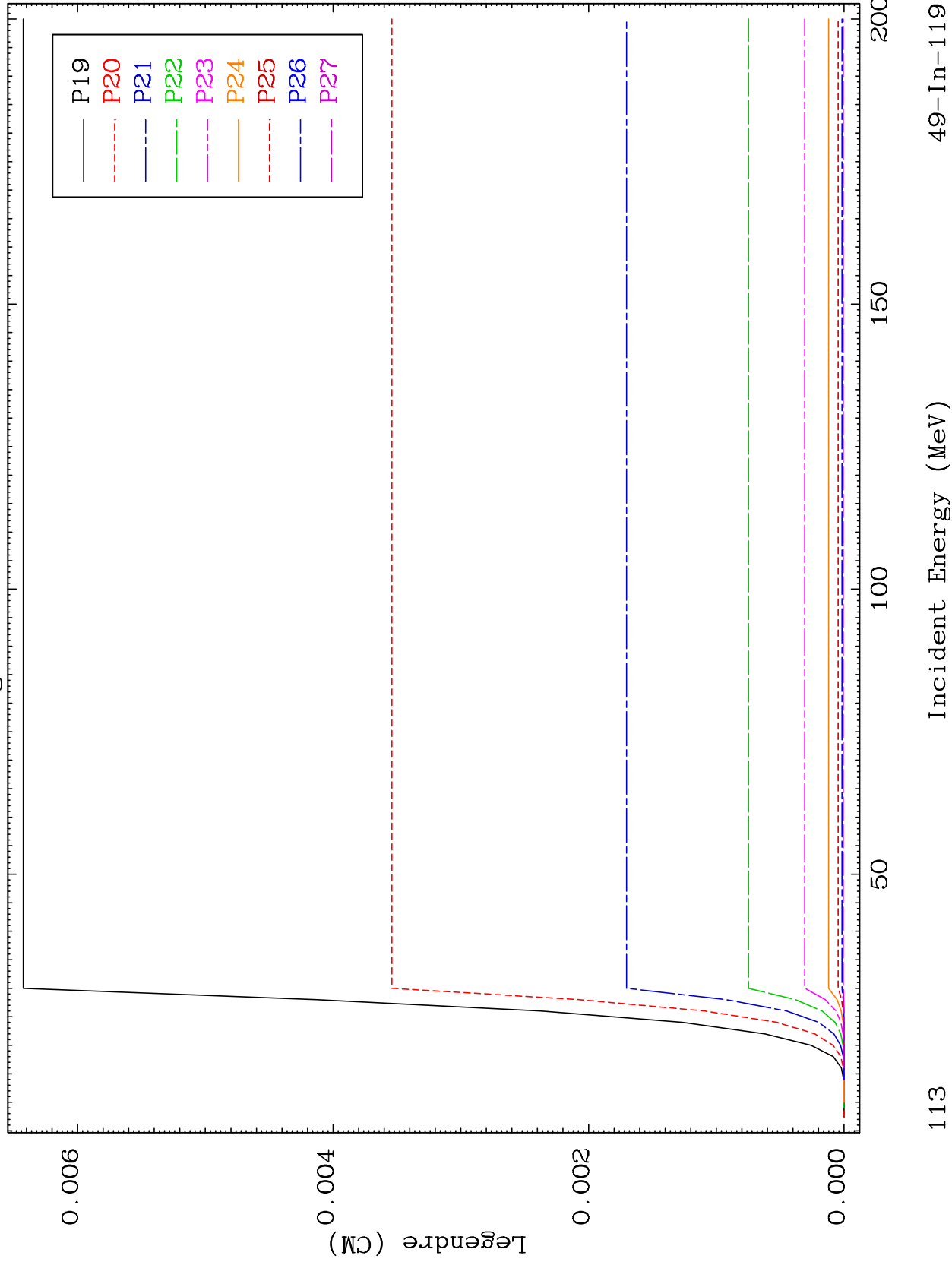
Incident Energy (MeV)

49-In-119

MAT 4943

1.979 MeV (n,n') Level
Legendre Coefficients

49-In-119



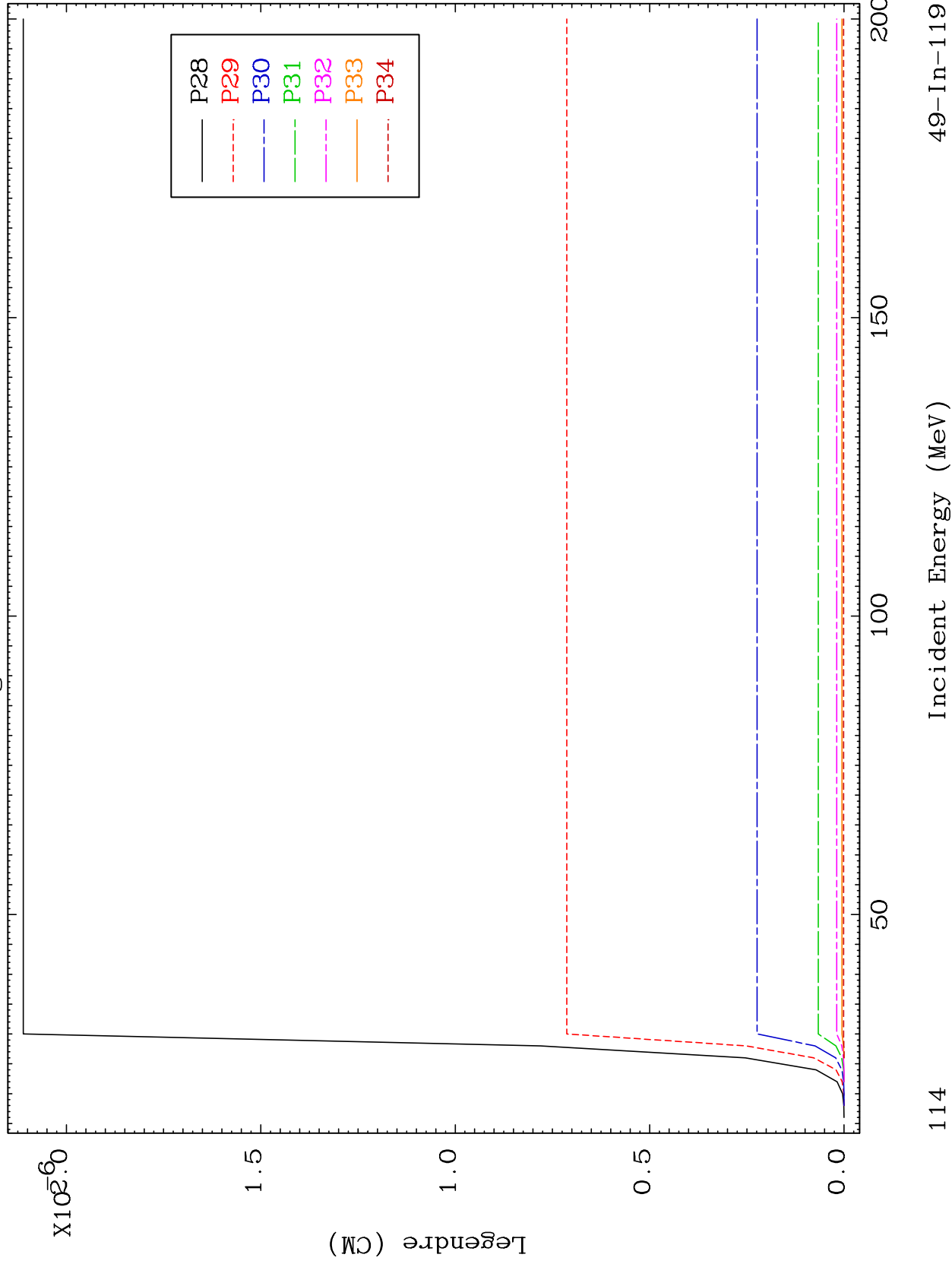
113

49-In-119

MAT 4943

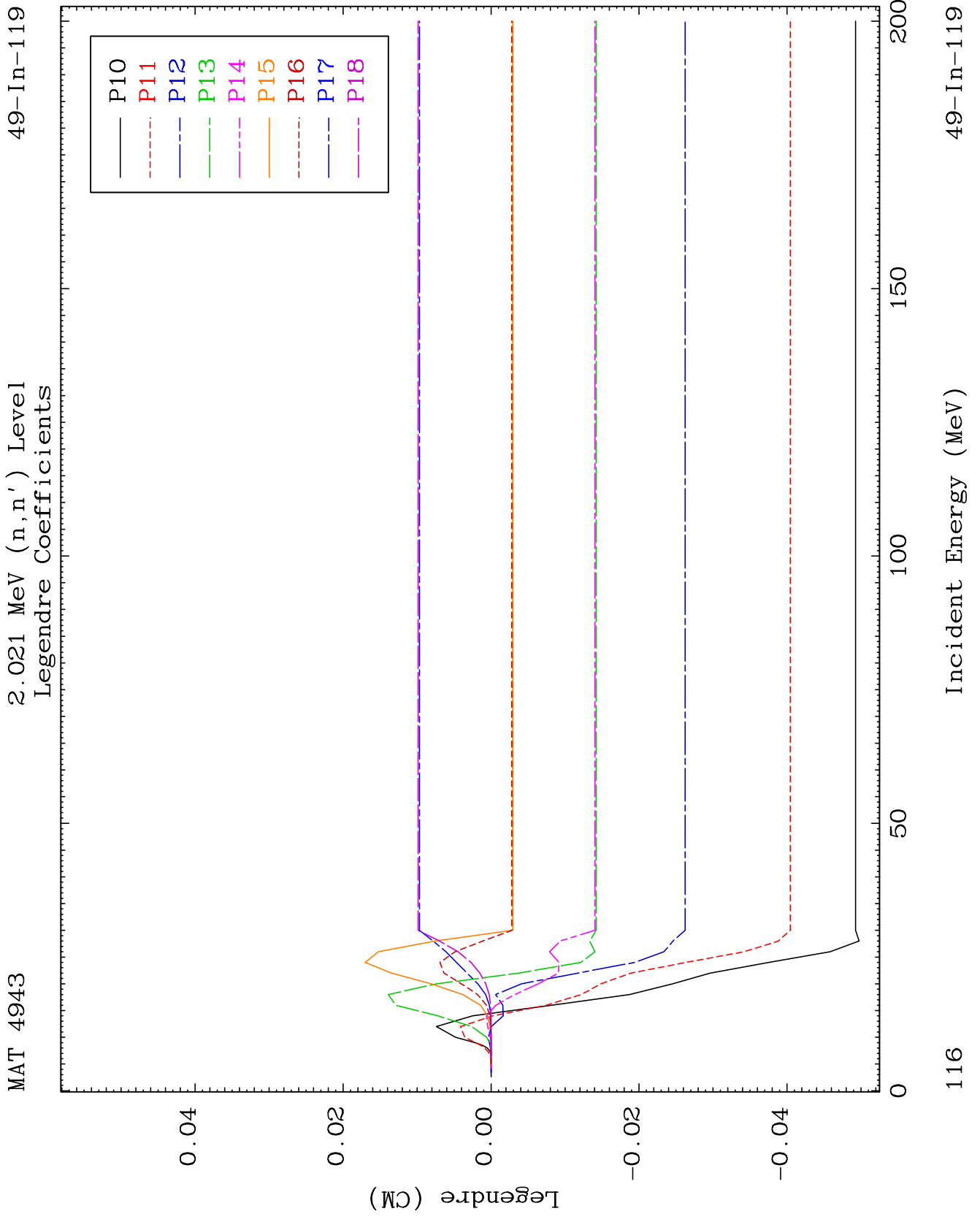
1.979 MeV (n,n') Level
Legendre Coefficients

49-In-119



114

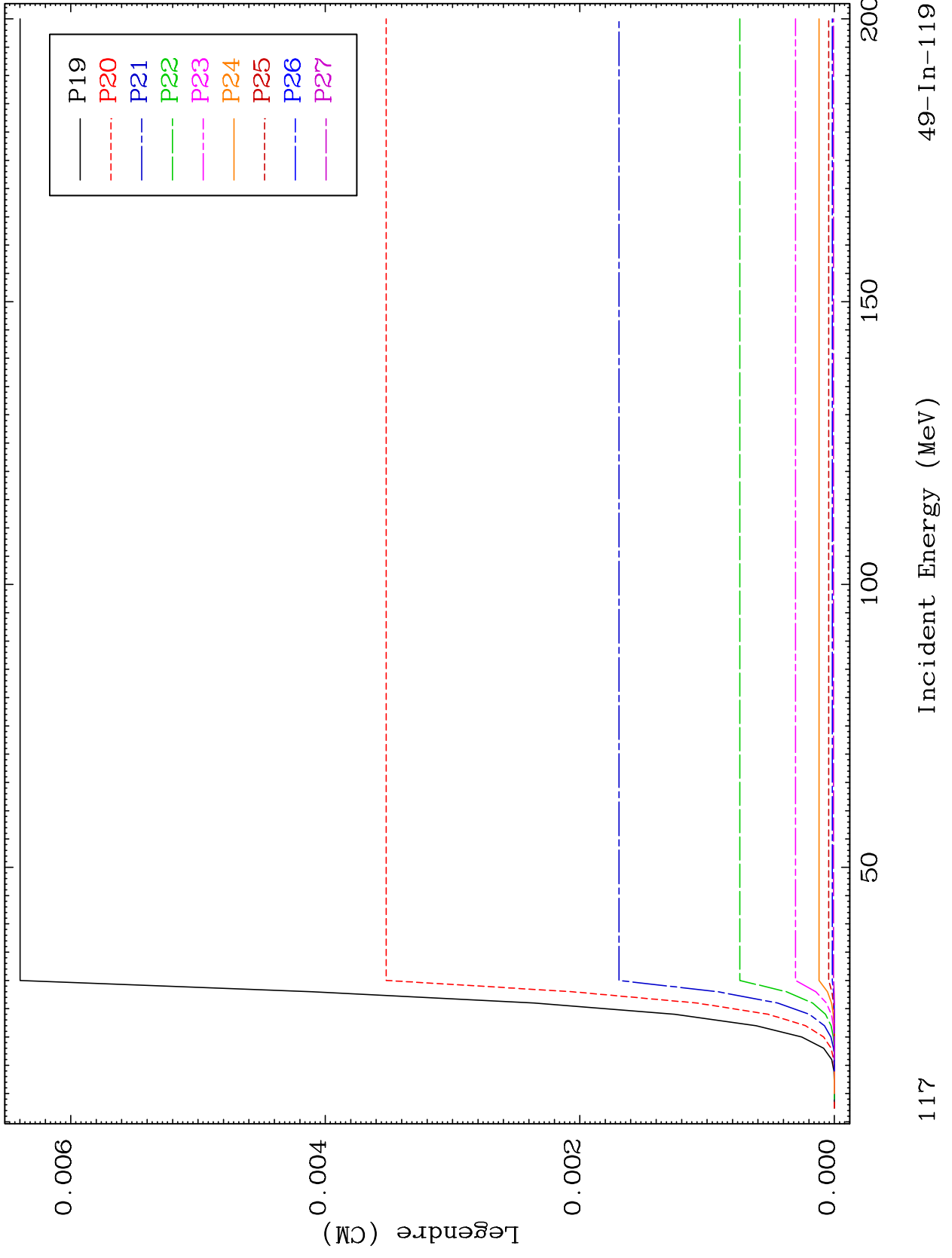
49-In-119



MAT 4943

2.021 MeV (n,n') Level
Legendre Coefficients

49-In-119



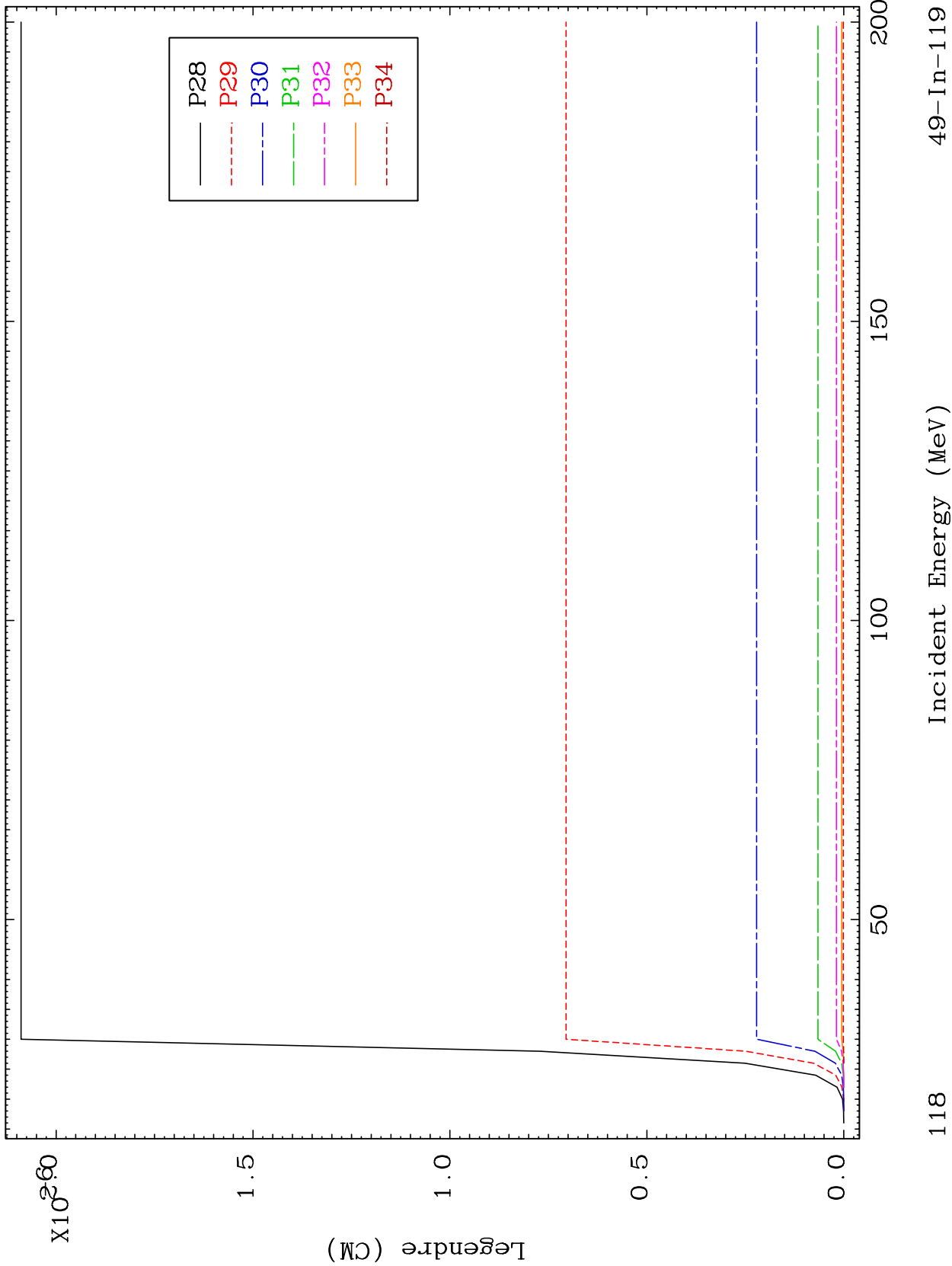
117

49-In-119

MAT 4943

2.021 MeV (n,n') Level
Legendre Coefficients

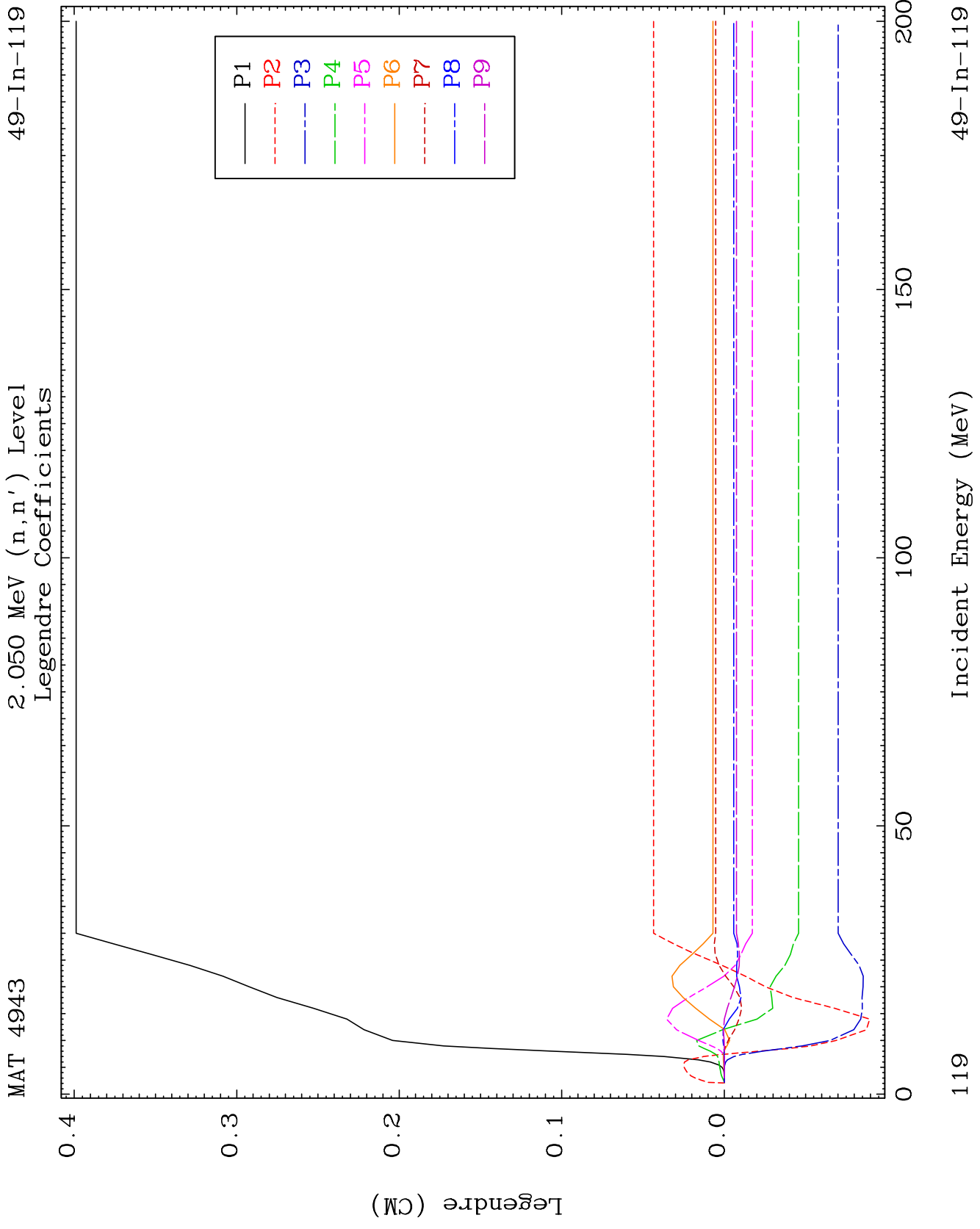
49-In-119



118

Incident Energy (MeV)

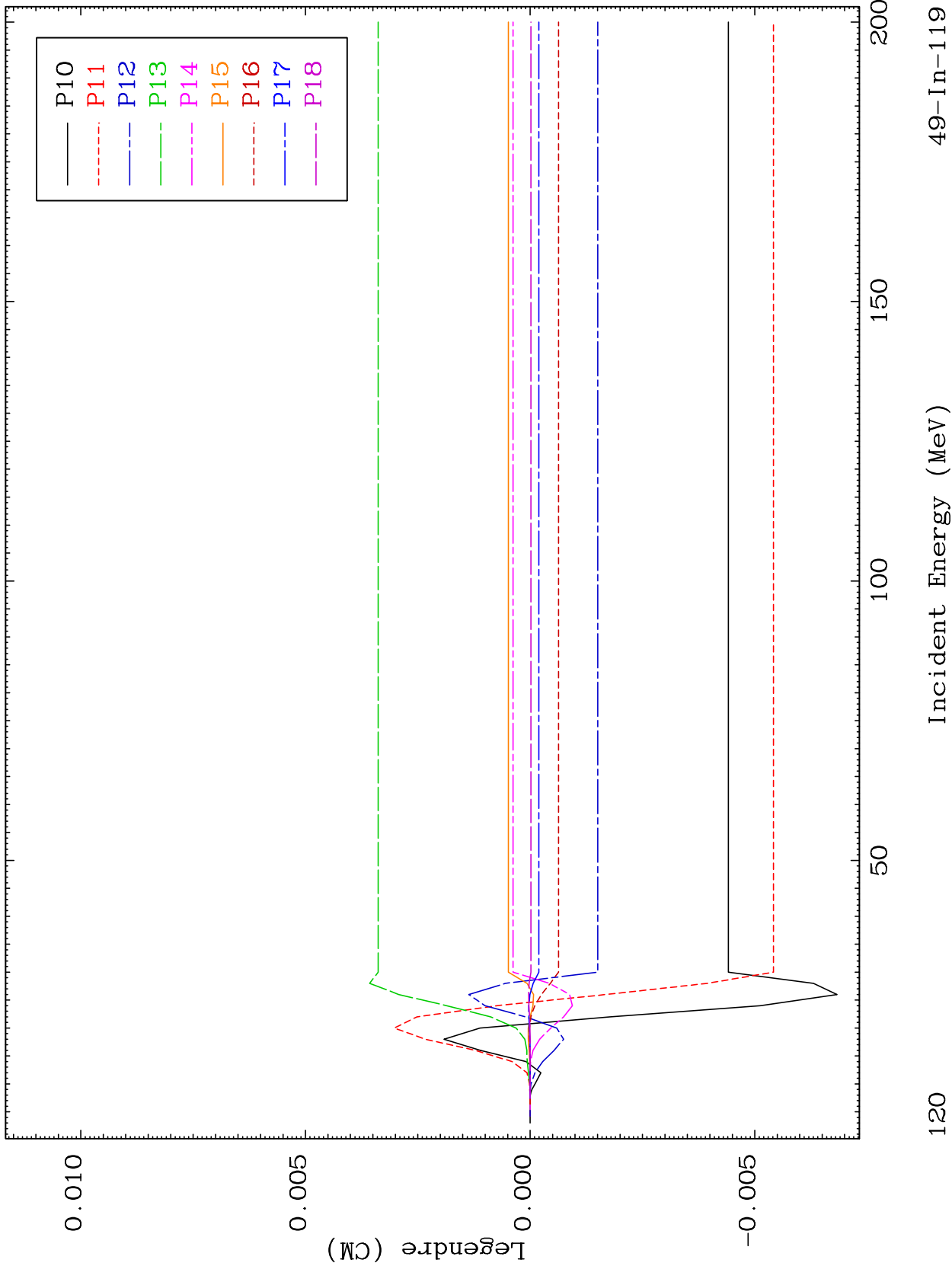
49-In-119



MAT 4943

2.050 MeV (n,n') Level
Legendre Coefficients

49-In-119



120

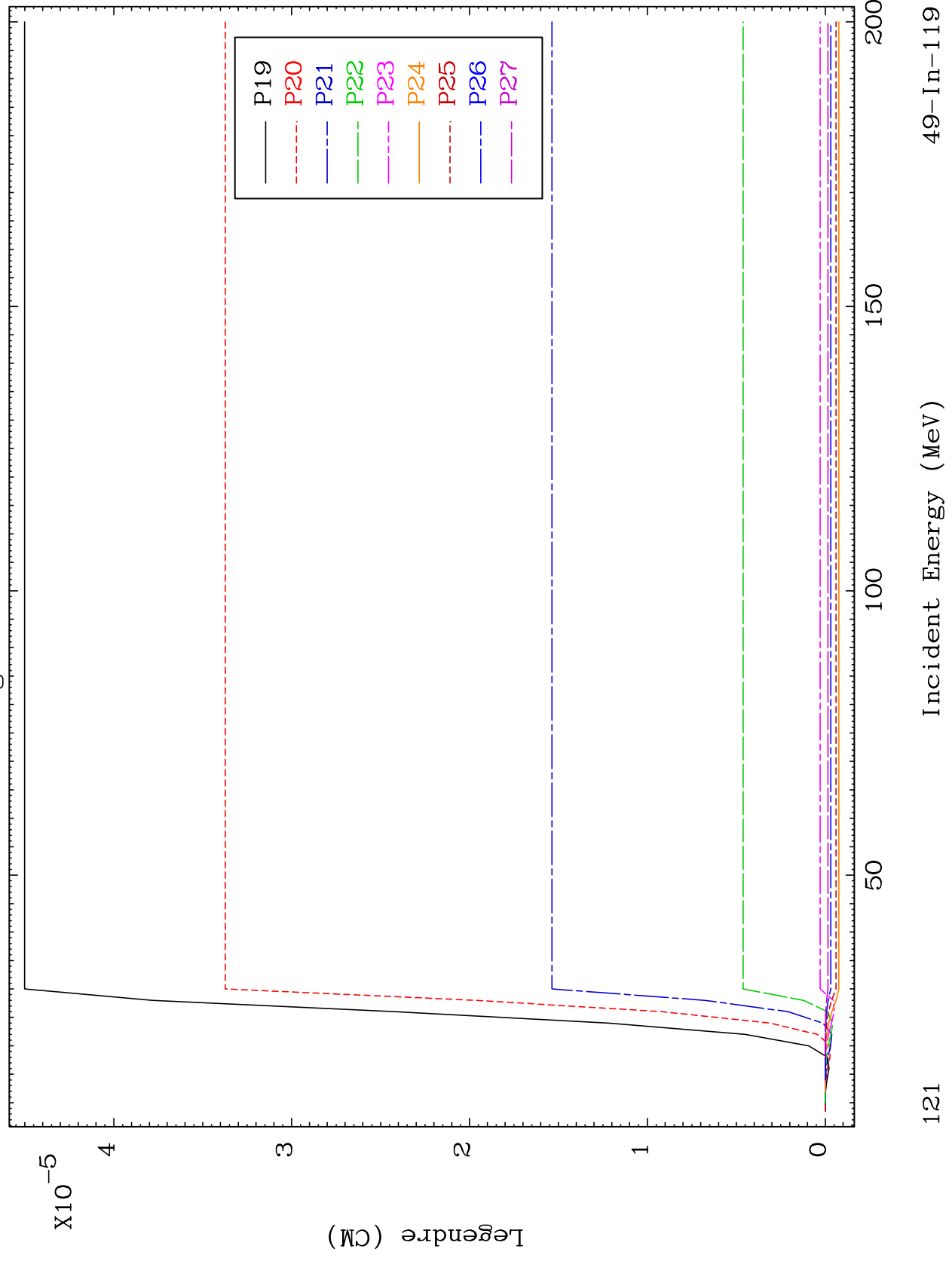
Incident Energy (MeV)

49-In-119

MAT 4943

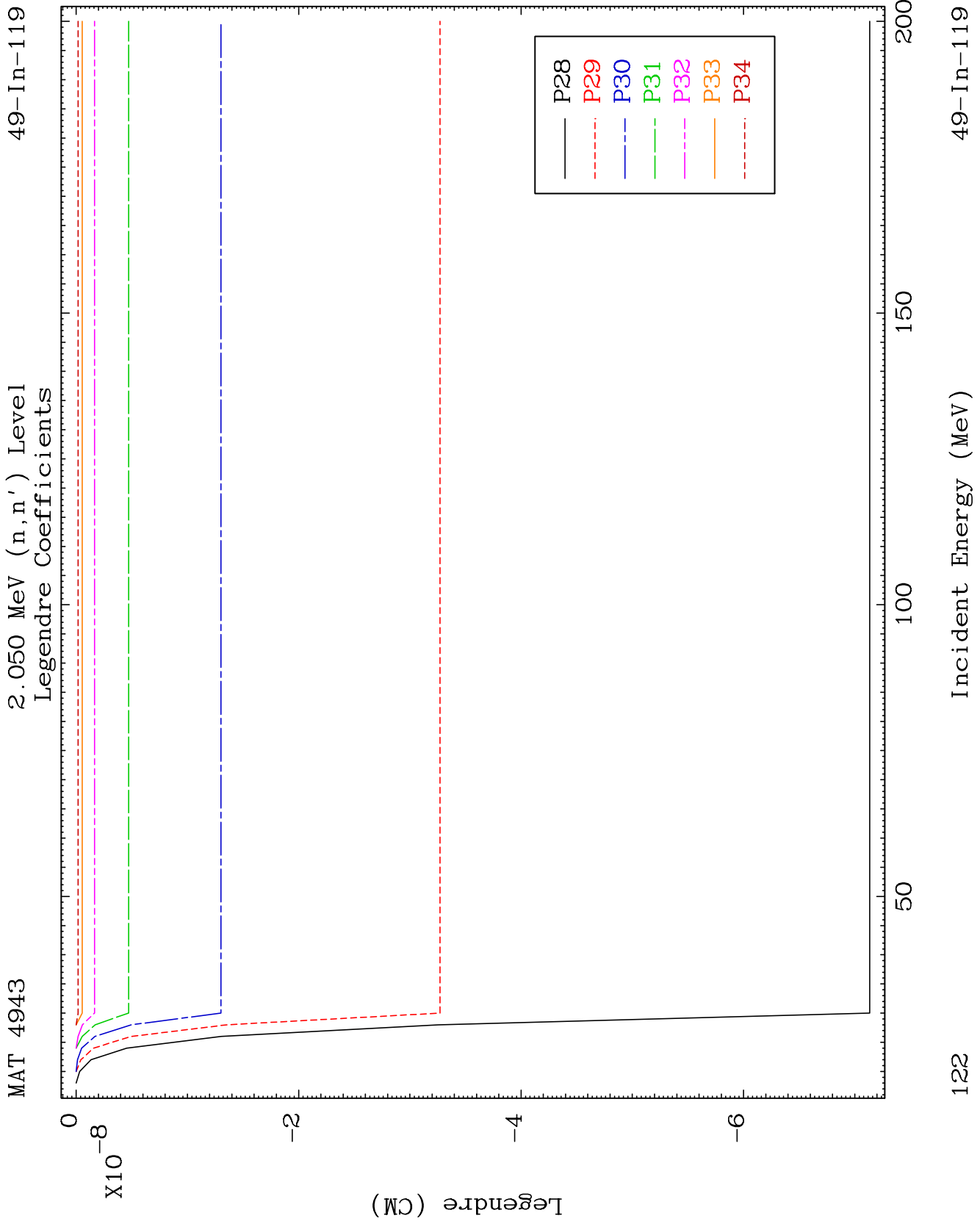
2.050 MeV (n,n') Level
Legendre Coefficients

49-In-119



121

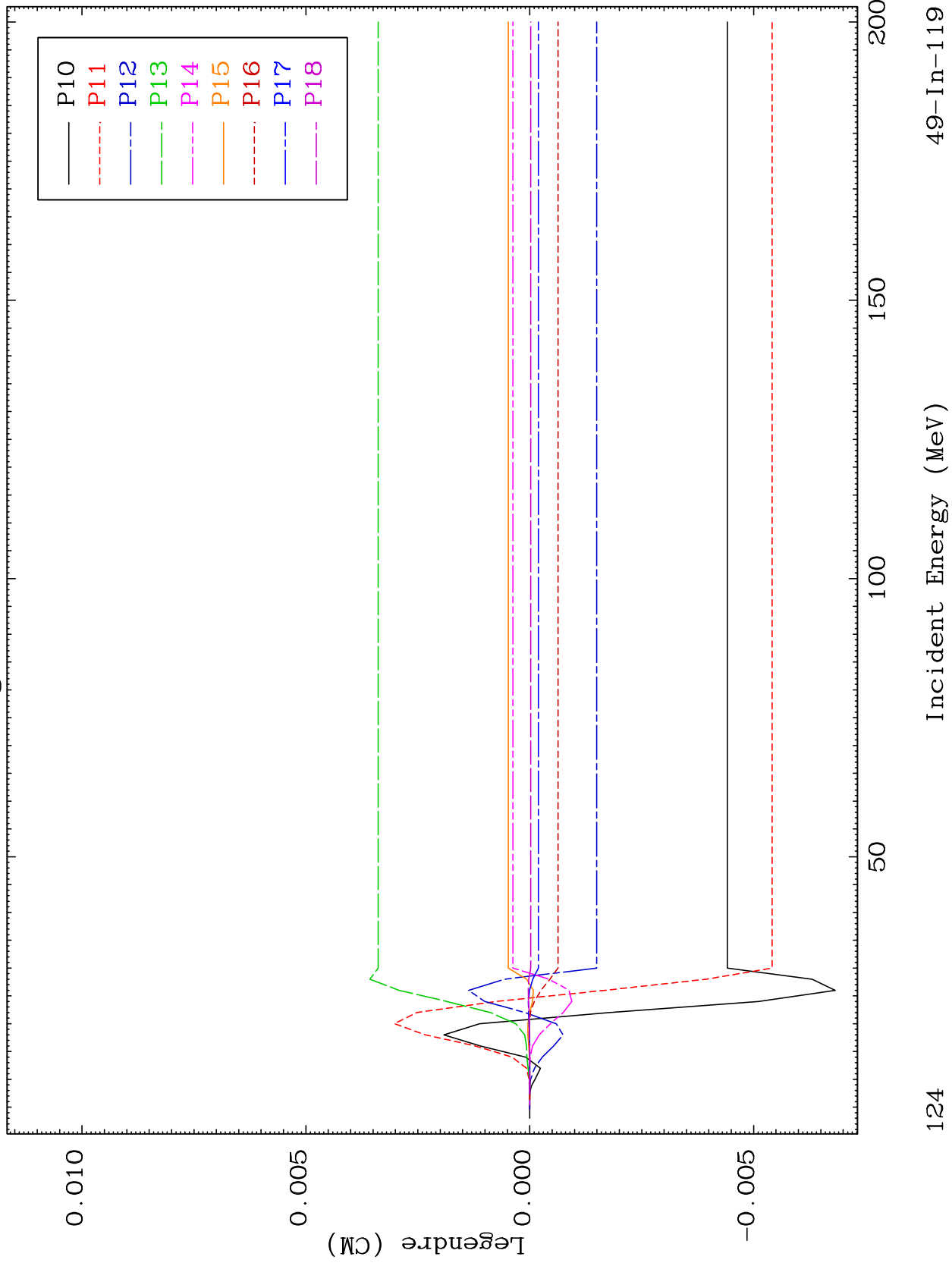
49-In-119



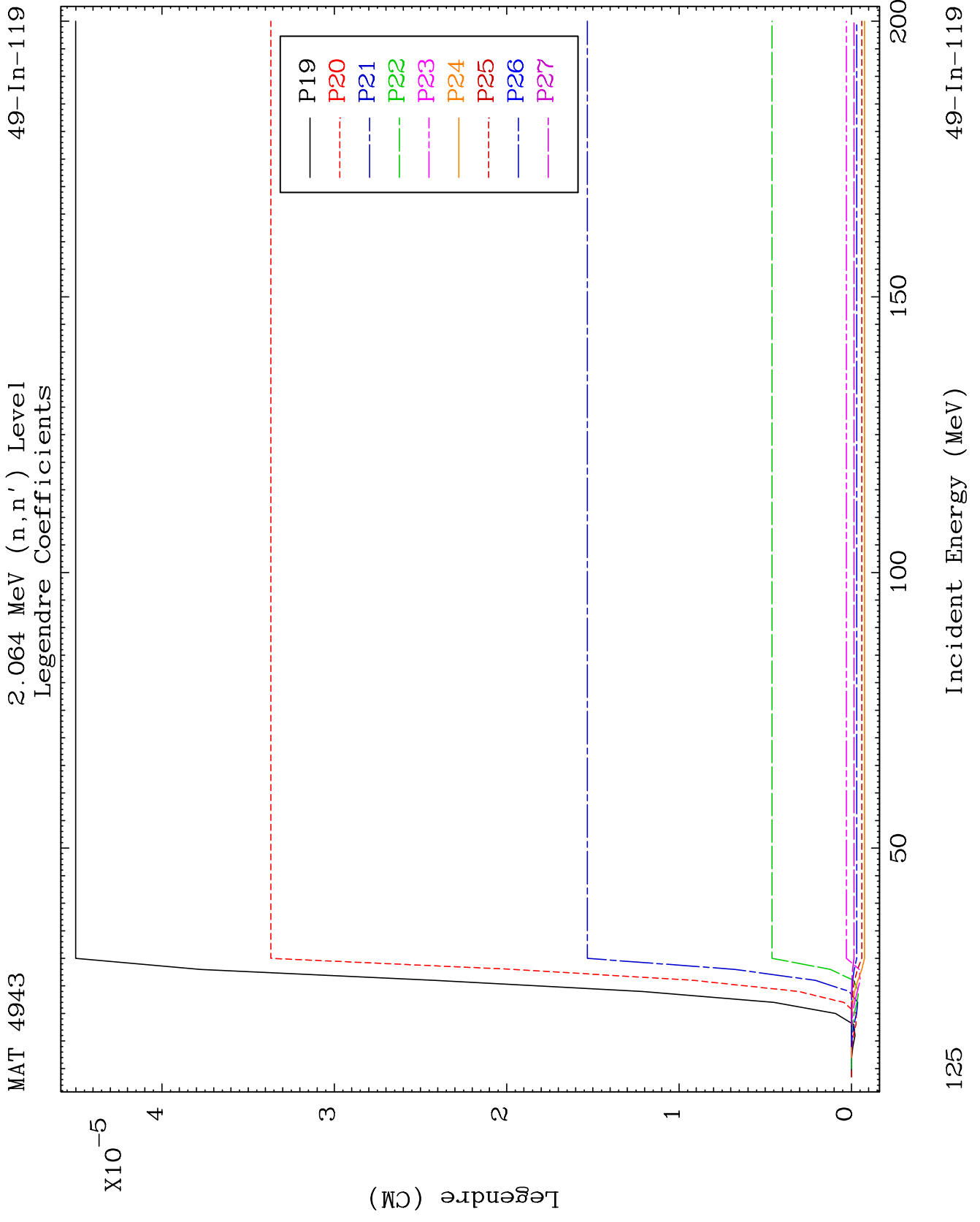
MAT 4943

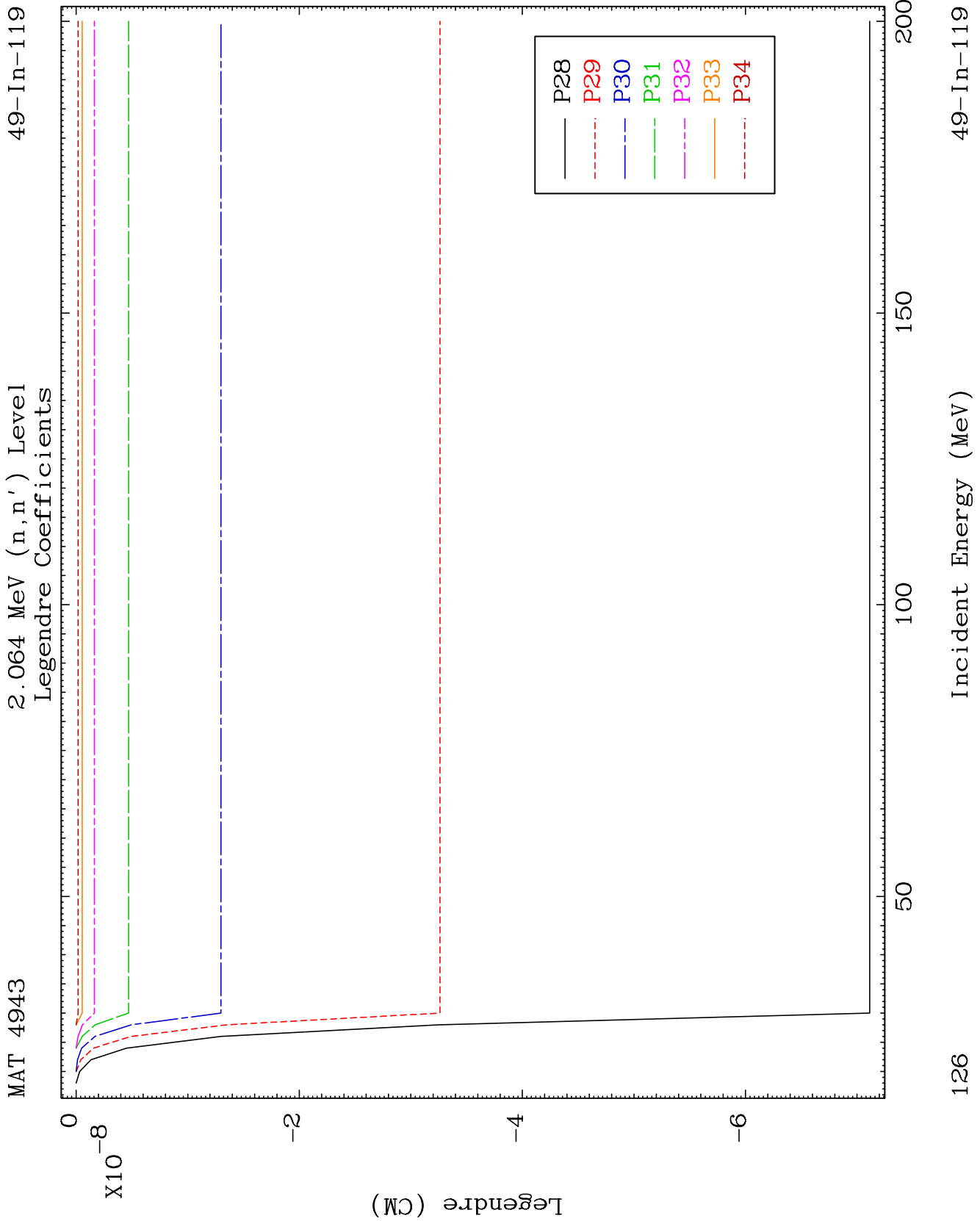
2.064 MeV (n,n') Level
Legendre Coefficients

49-In-119



124

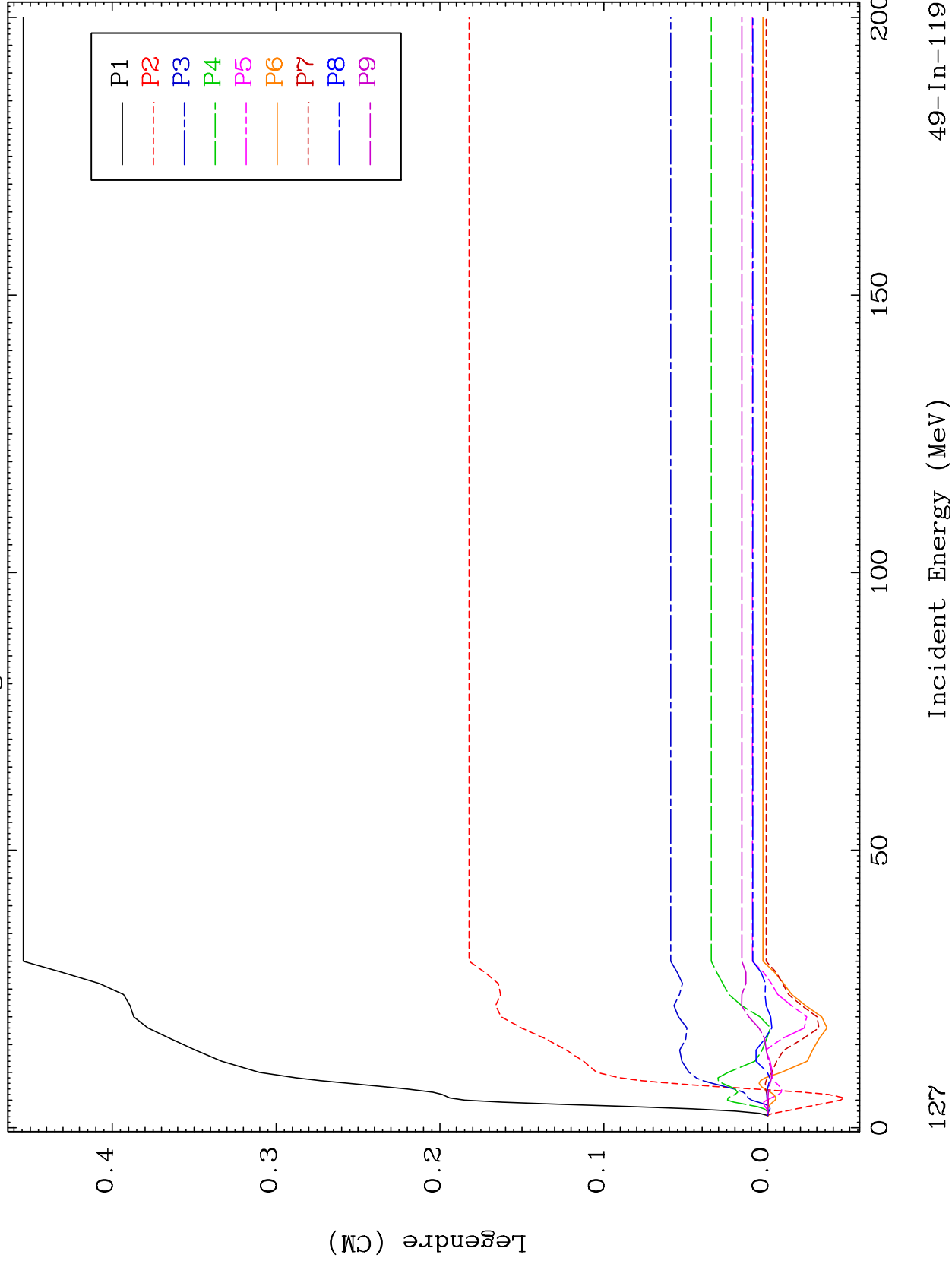




MAT 4943

2.104 MeV (n,n') Level
Legendre Coefficients

49-In-119



49-In-119

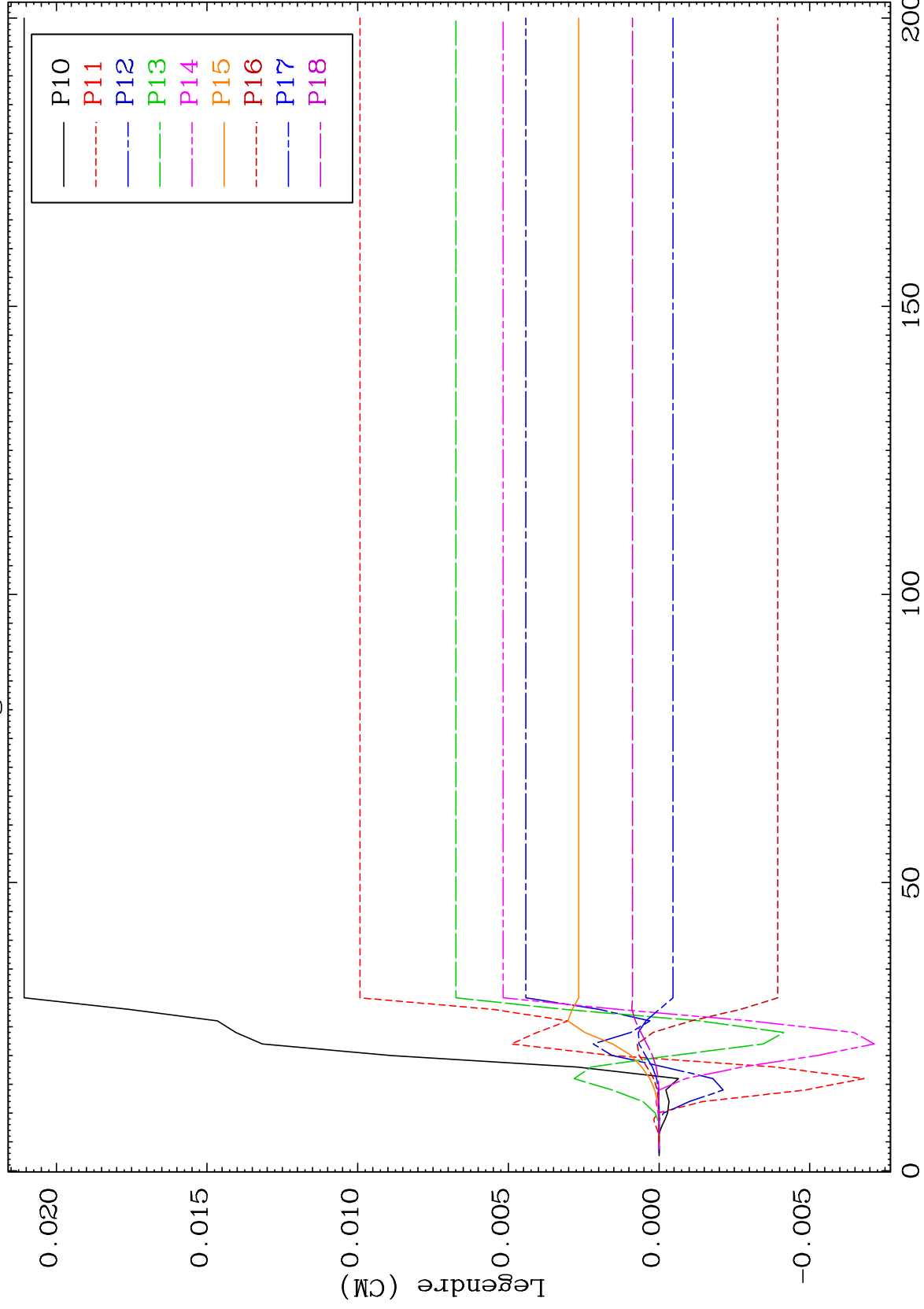
Incident Energy (MeV)

127

MAT 4943

2.104 MeV (n,n') Level
Legendre Coefficients

49-In-119



128

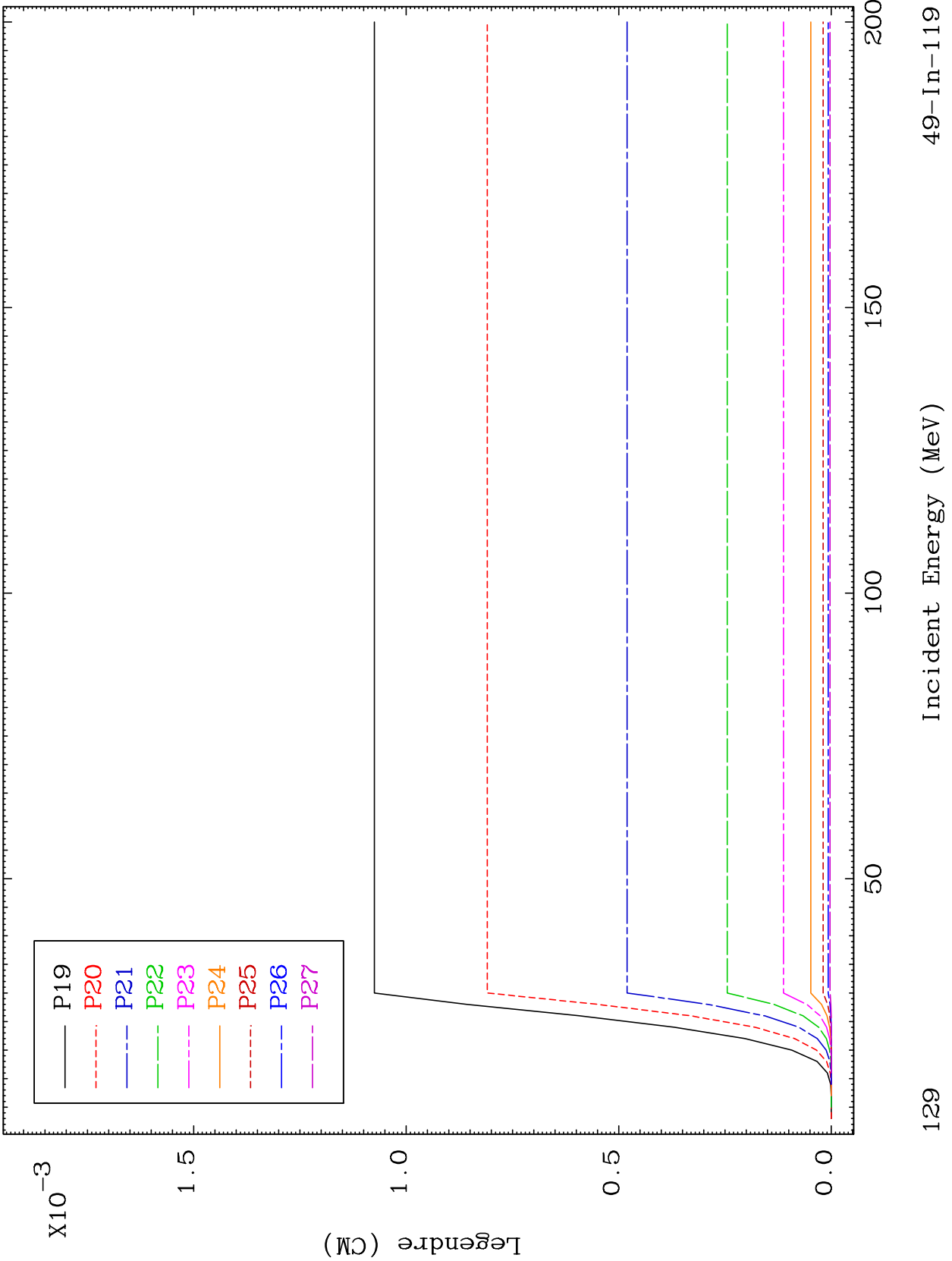
Incident Energy (MeV)

49-In-119

MAT 4943

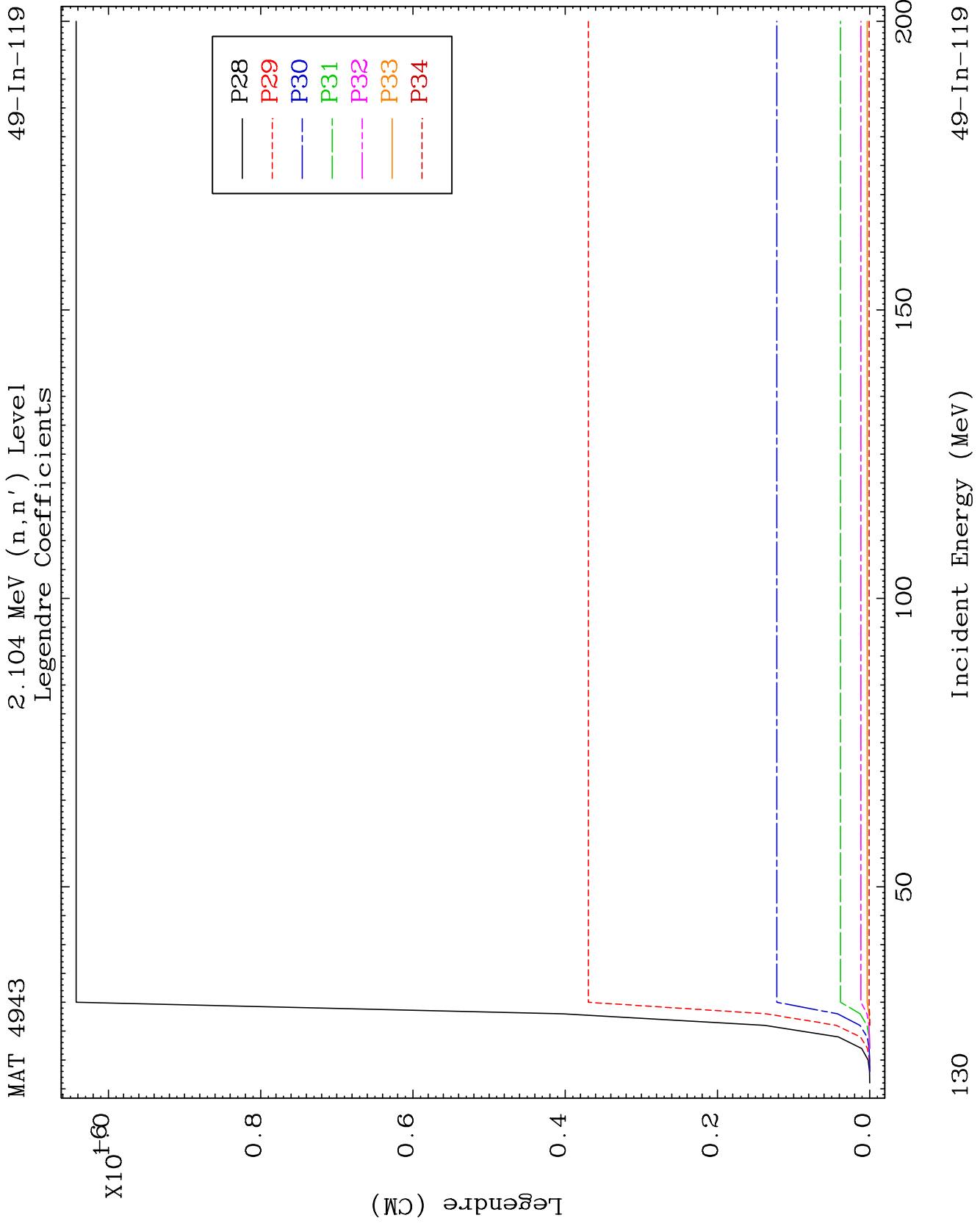
2.104 MeV (n,n') Level
Legendre Coefficients

49-In-119



129

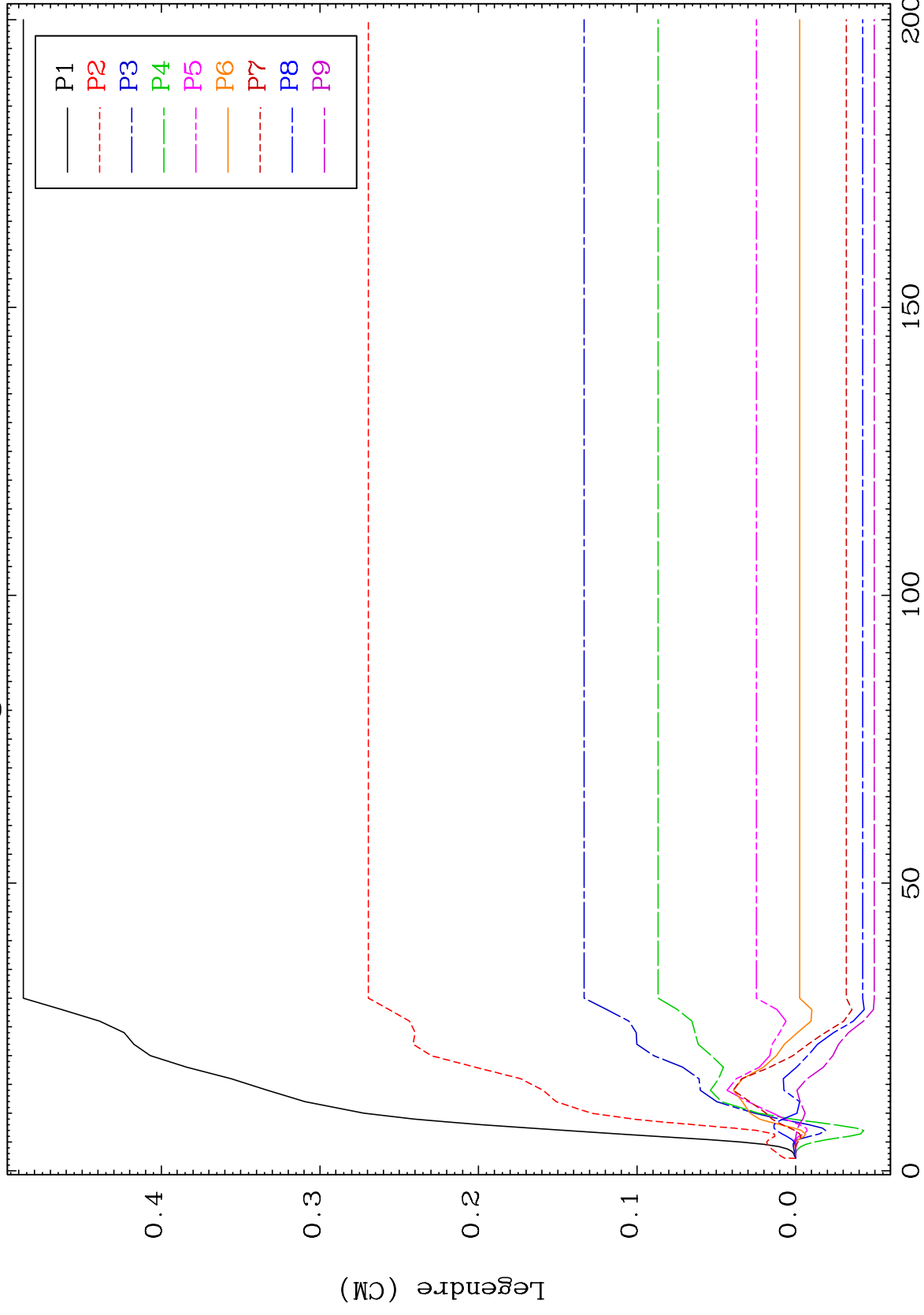
49-In-119



MAT 4943

2.127 MeV (n,n') Level
Legendre Coefficients

49-In-119



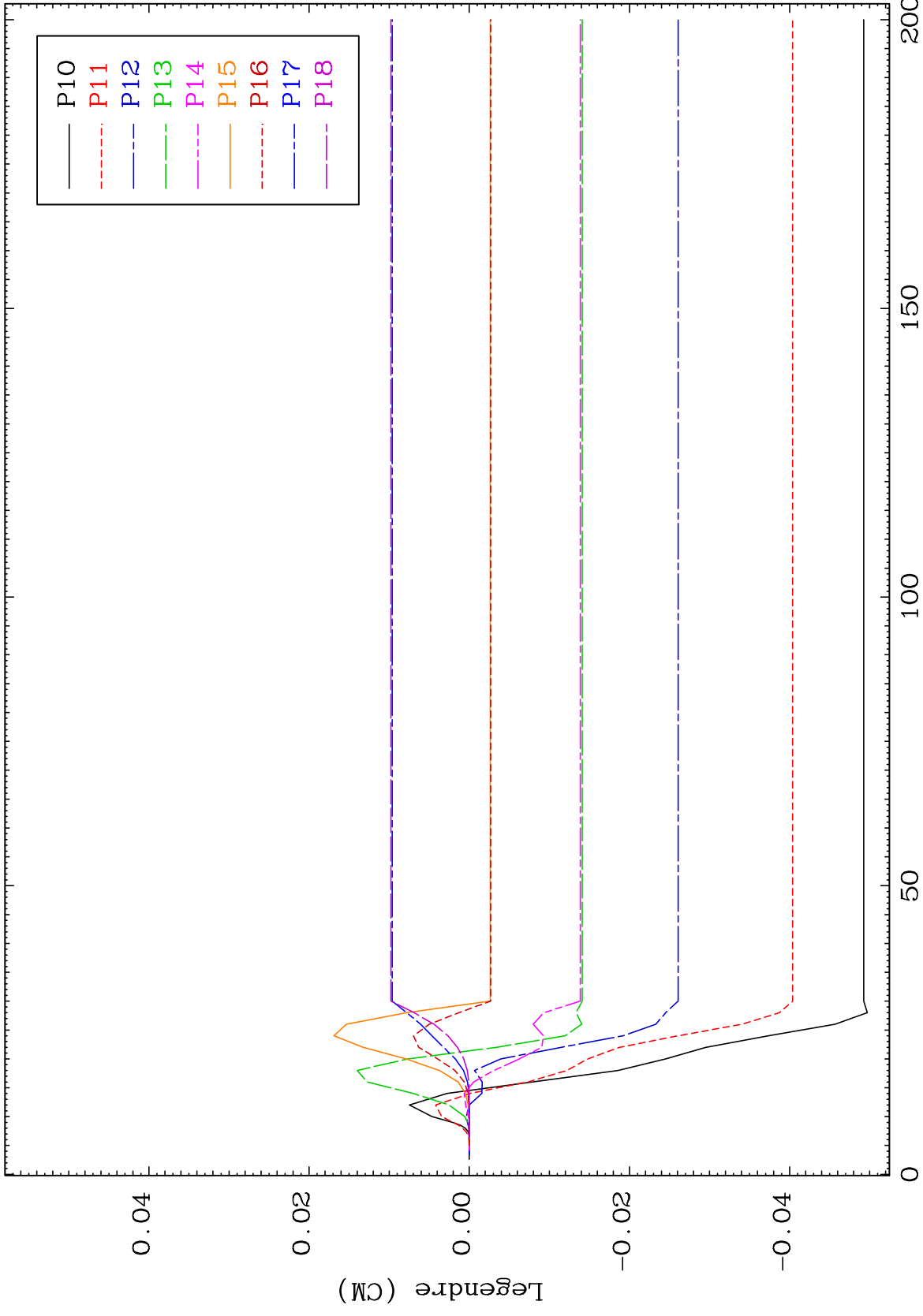
131

49-In-119

MAT 4943

2.127 MeV (n,n') Level
Legendre Coefficients

49-In-119



132

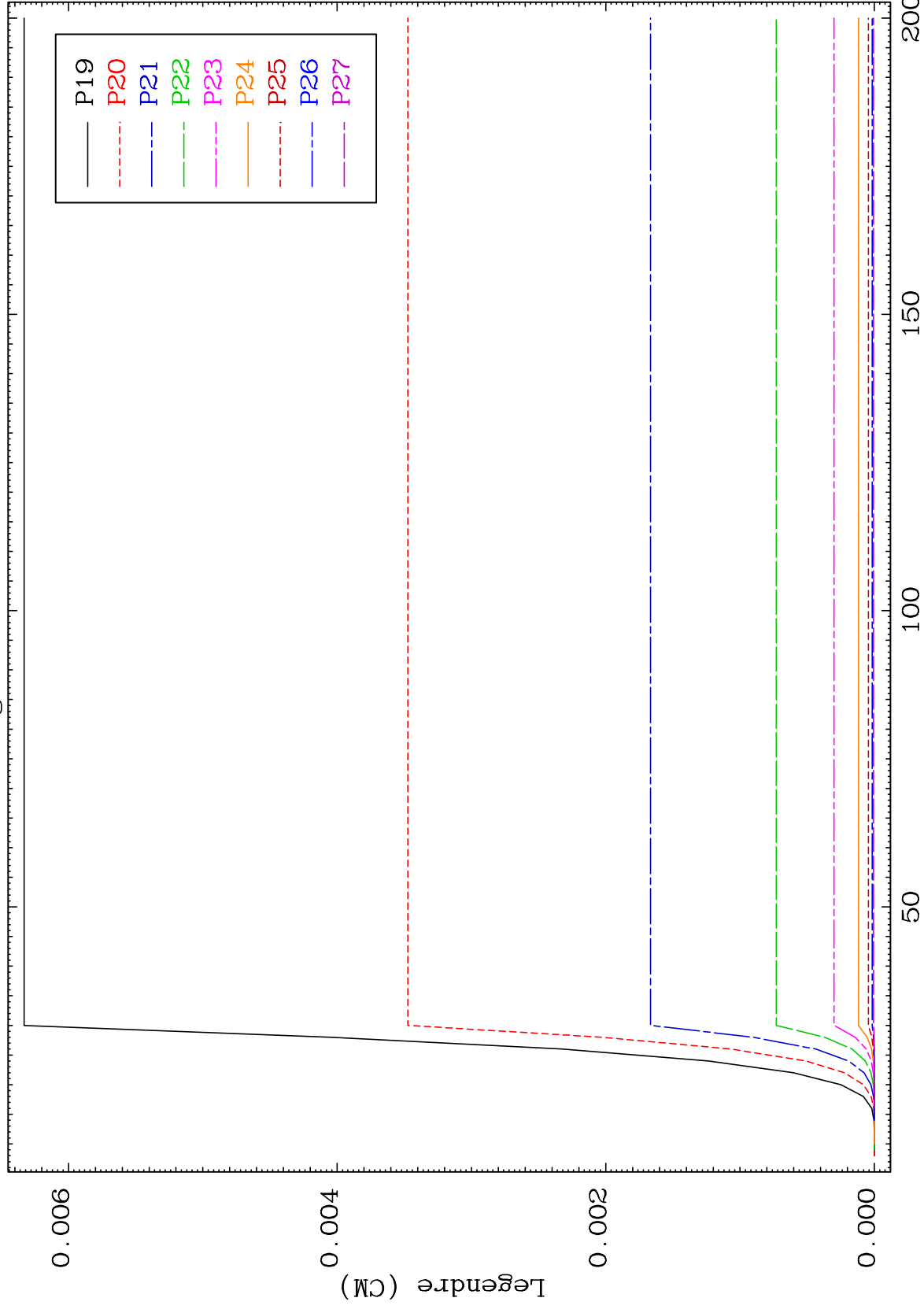
Incident Energy (MeV)

49-In-119

MAT 4943

2.127 MeV (n, n') Level
Legendre Coefficients

49-In-119



133

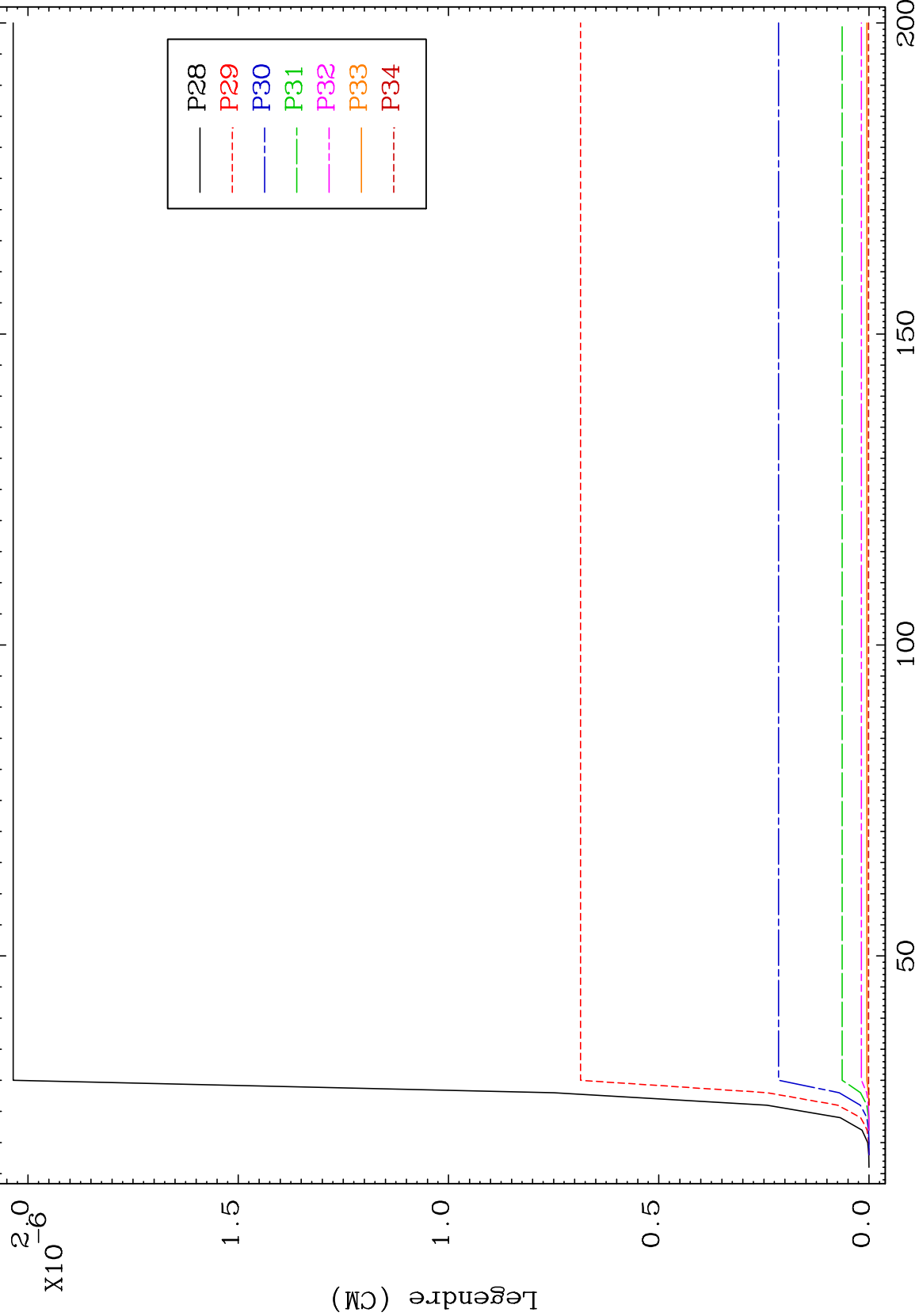
Incident Energy (MeV)

49-In-119

MAT 4943

2.127 MeV (n,n') Level
Legendre Coefficients

49-In-119



134

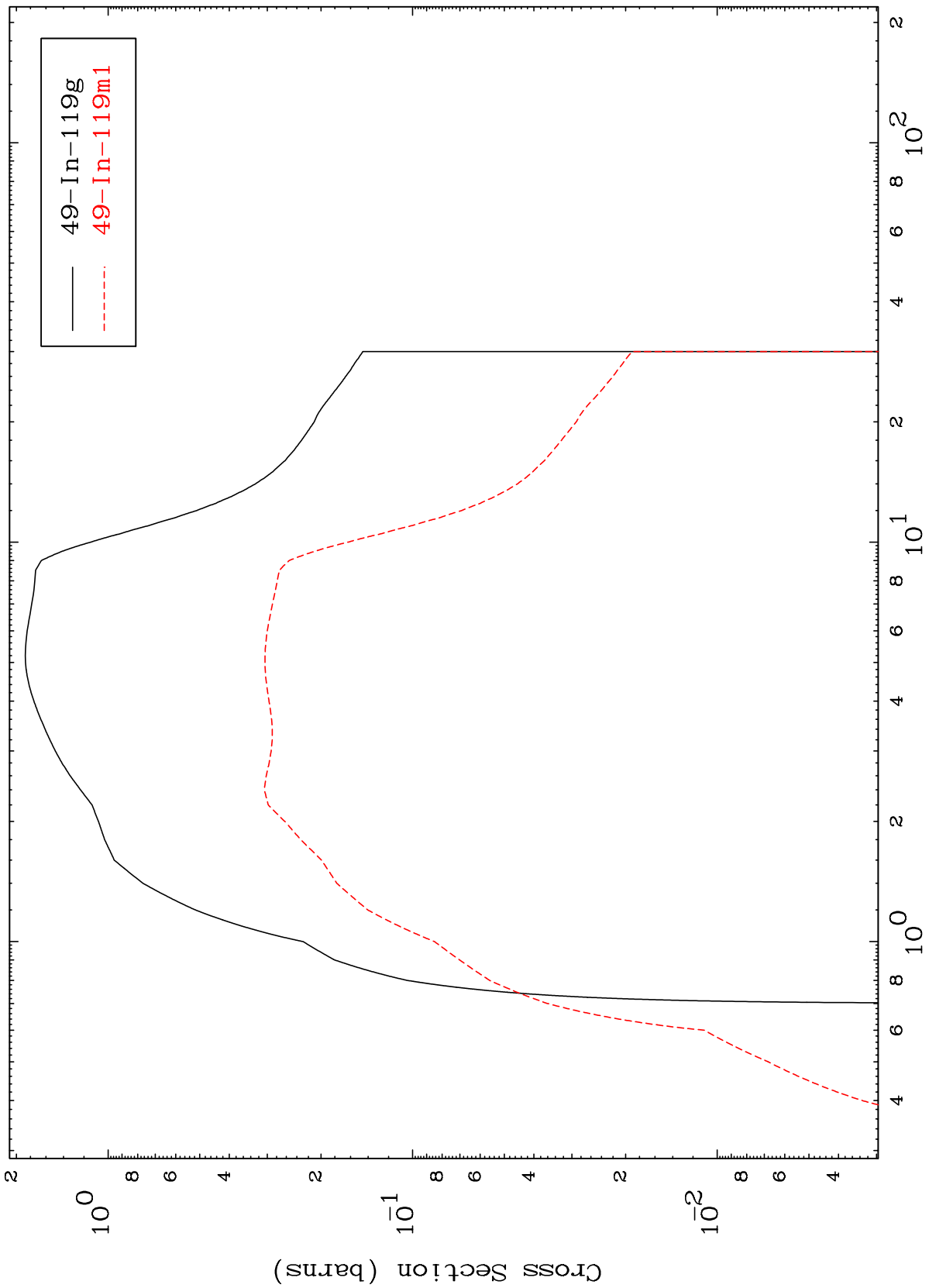
Incident Energy (MeV)

49-In-119

MAT 4943

49-In-119

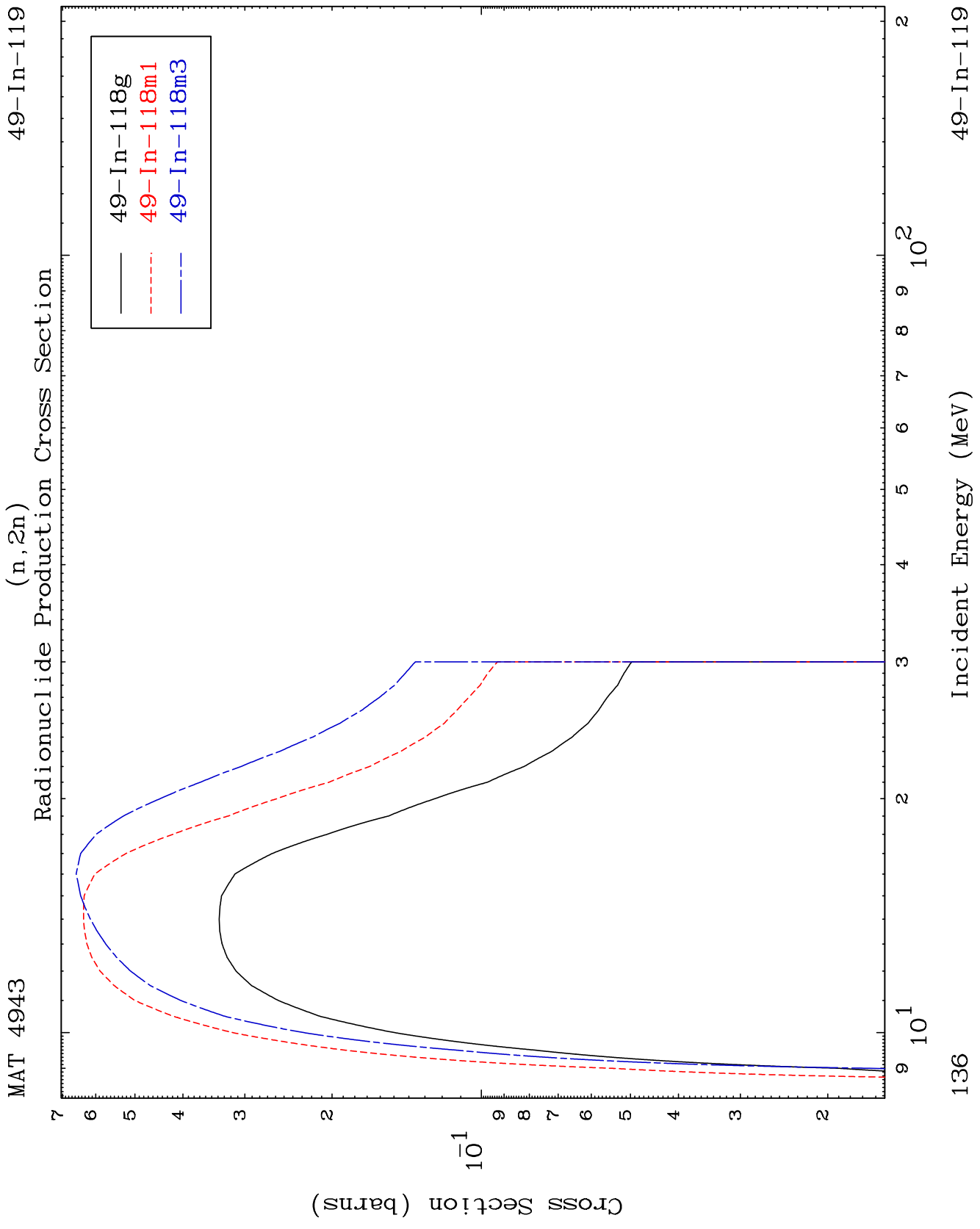
Inelastic
Radionuclide Production Cross Section



135

Incident Energy (MeV)

49-In-119

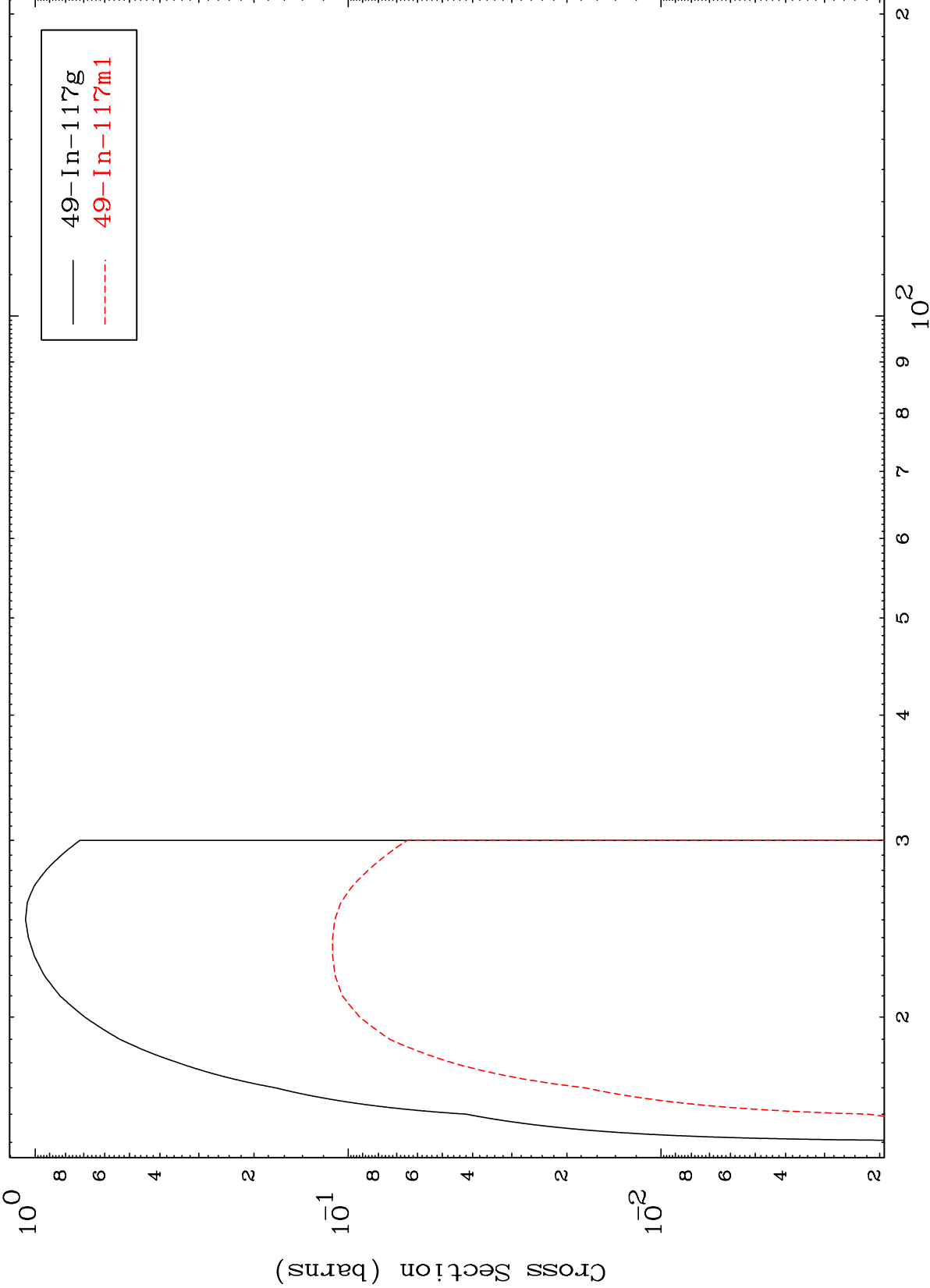


MAT 4943

(n,3n)

49-In-119

Radionuclide Production Cross Section



137

Incident Energy (MeV)

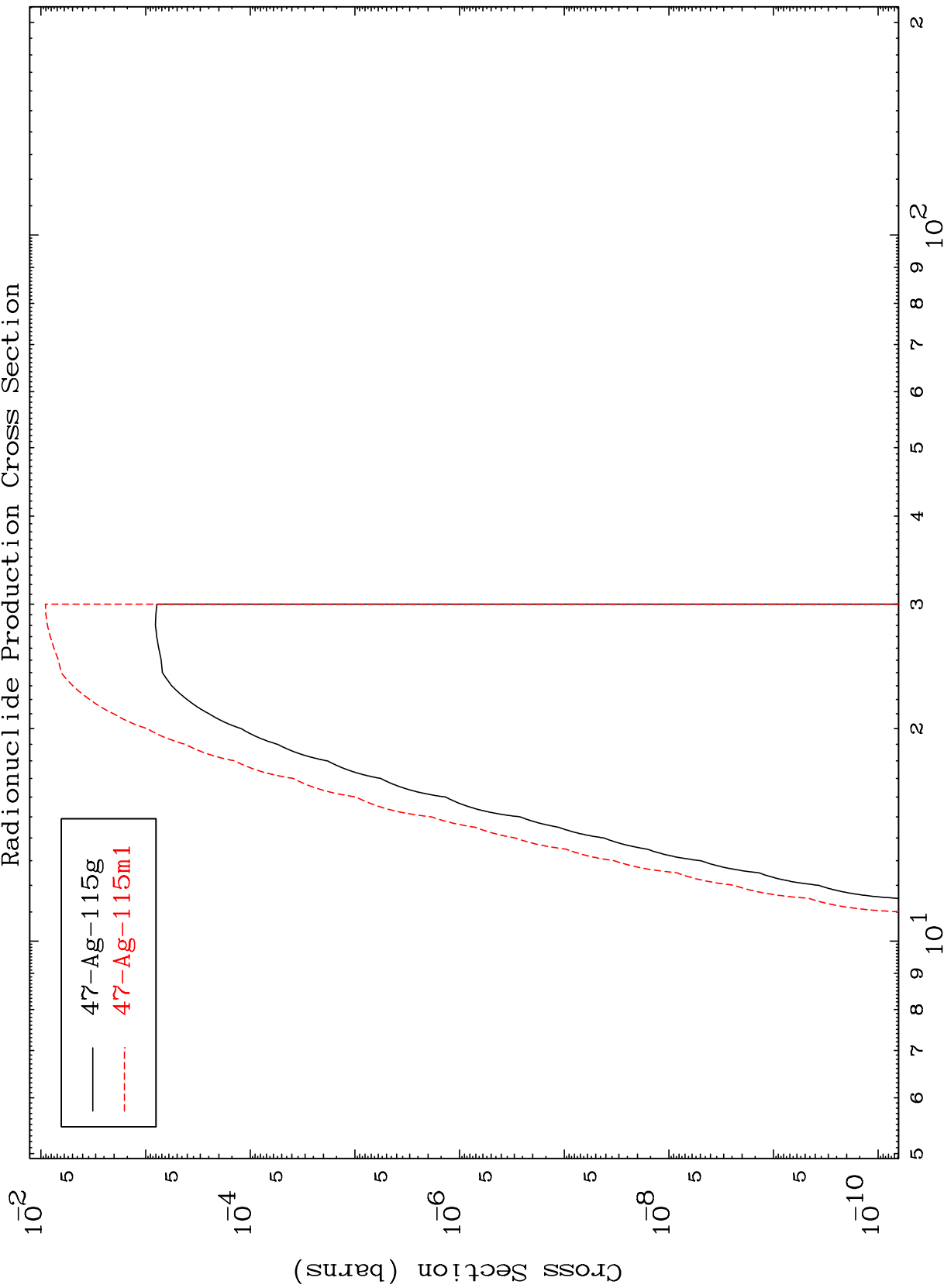
49-In-119

MAT 4943

49-In-119

(n,n') α

Radionuclide Production Cross Section



138

Incident Energy (MeV)

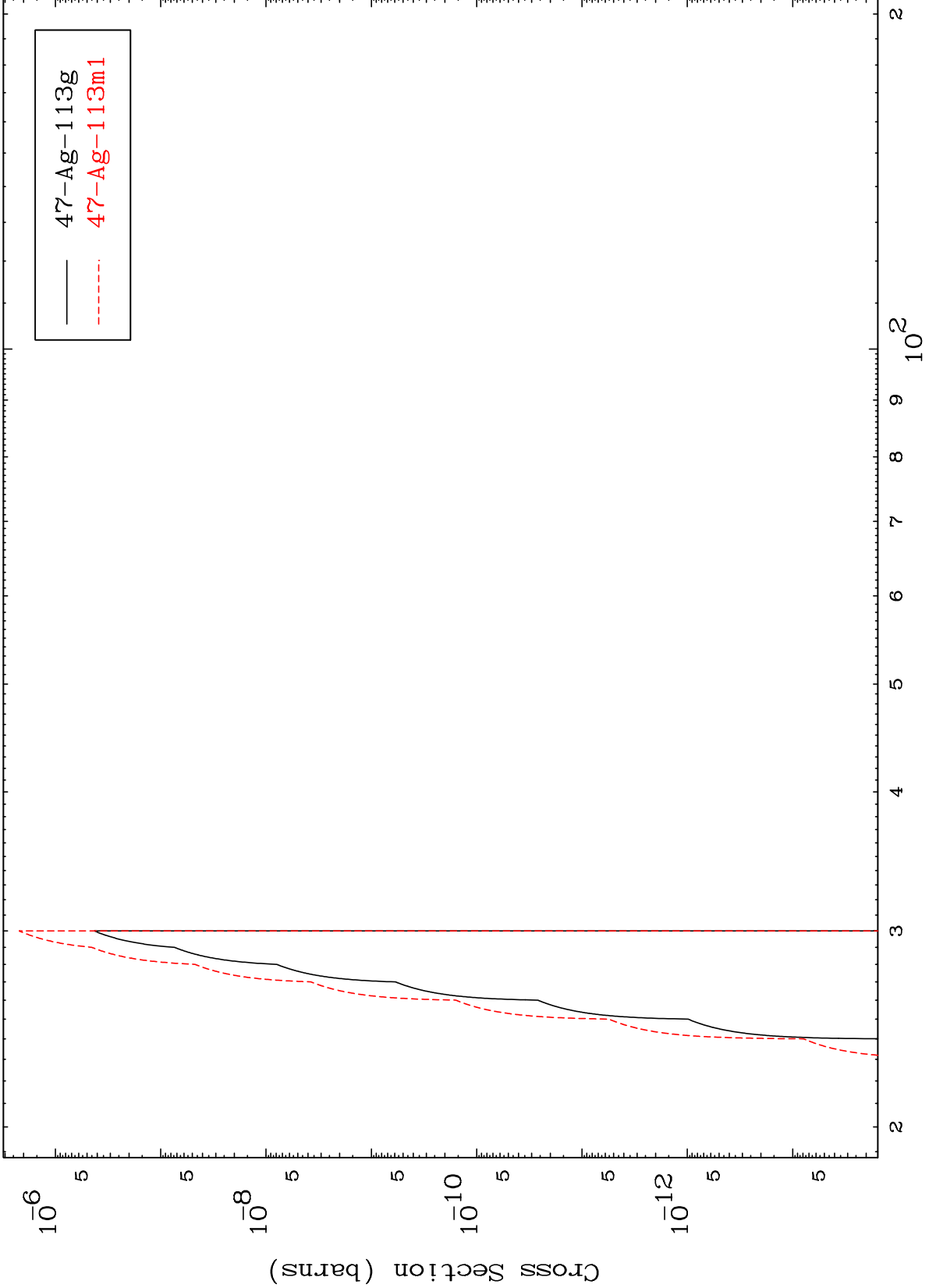
49-In-119

MAT 4943

(n,3n) α

49-In-119

Radionuclide Production Cross Section



139

Incident Energy (MeV)

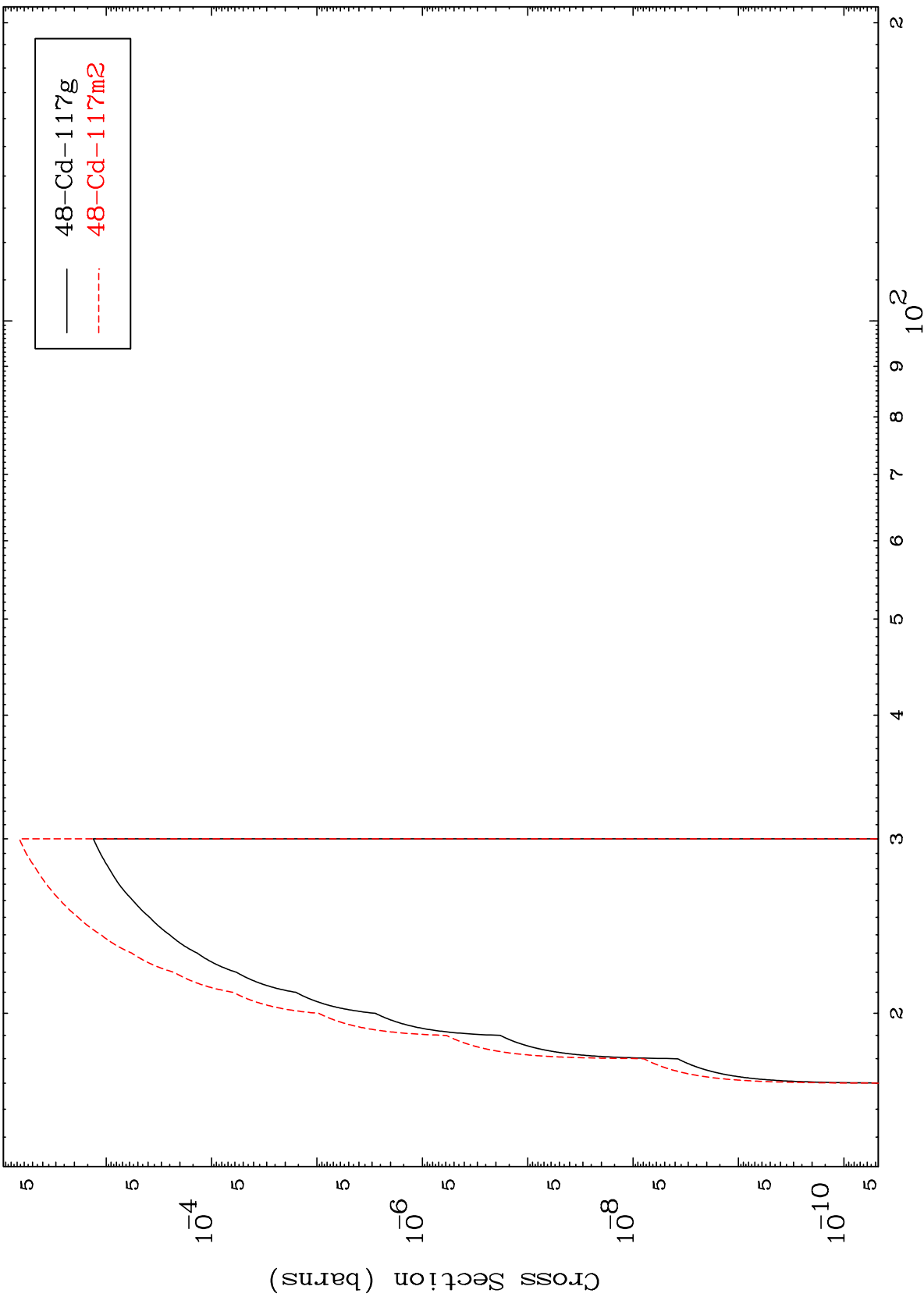
49-In-119

MAT 4943

(n,n') d

49-In-119

Radionuclide Production Cross Section



140

Incident Energy (MeV)

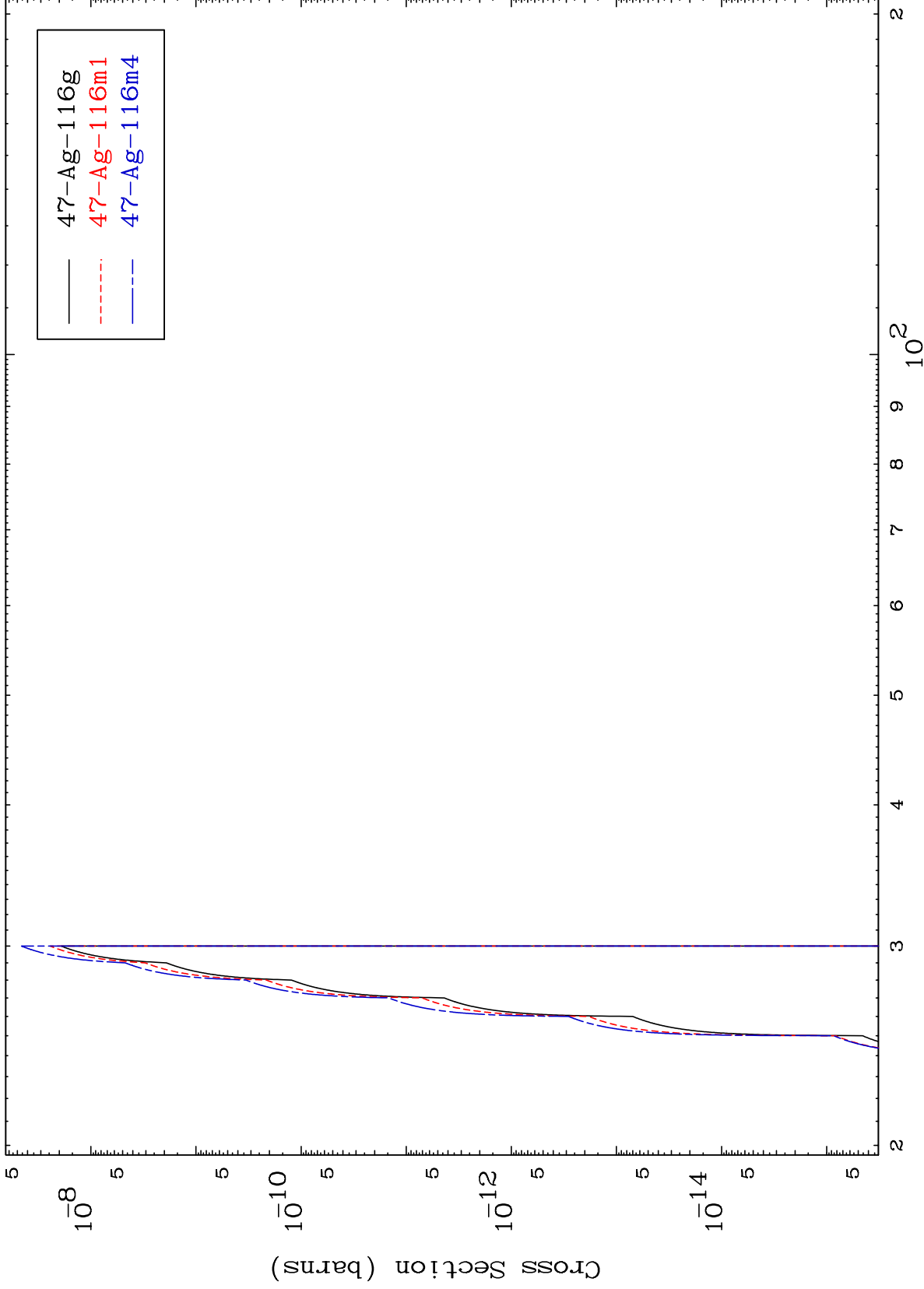
49-In-119

MAT 4943

(n,n') He-3

49-In-119

Radionuclide Production Cross Section



141

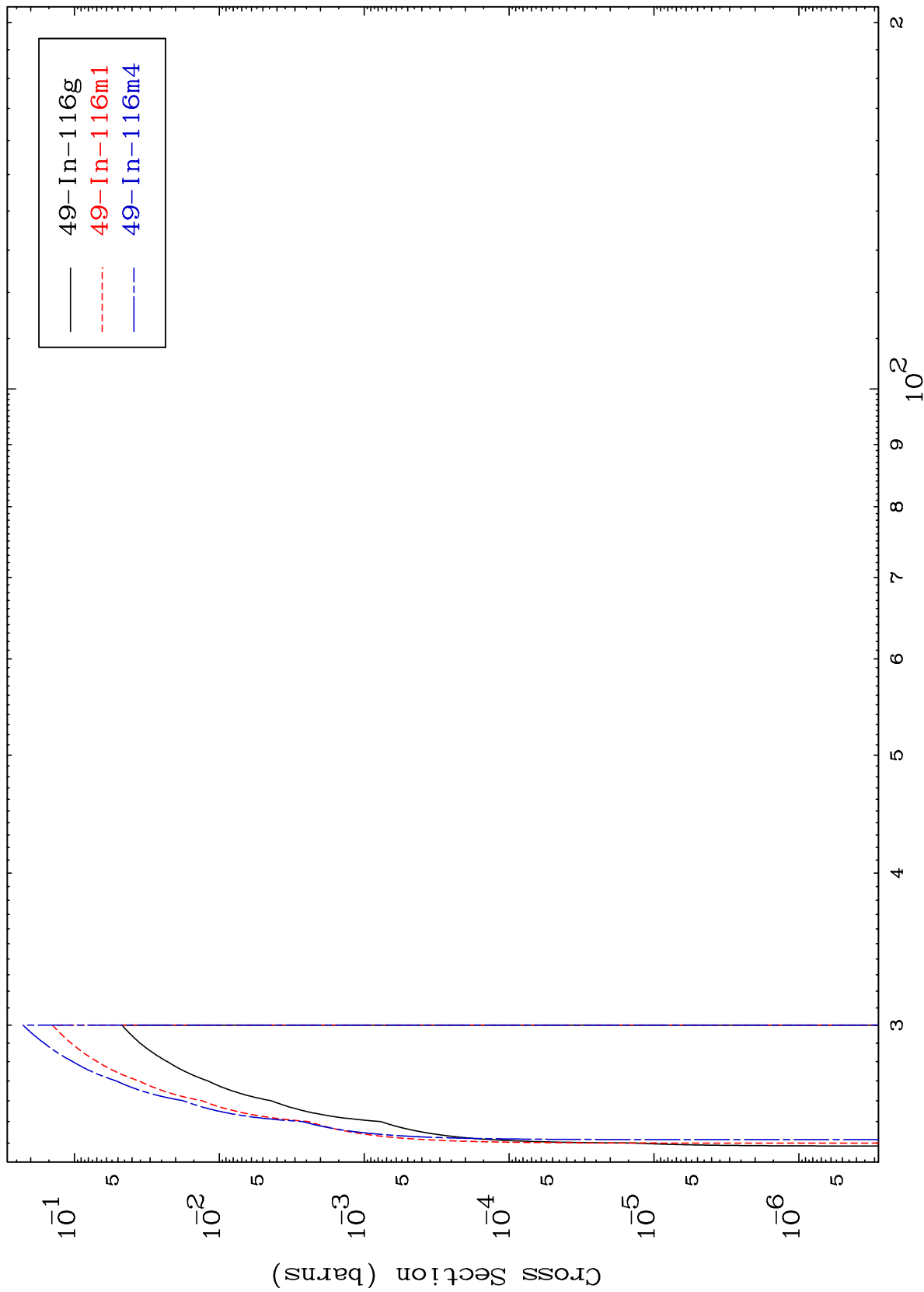
Incident Energy (MeV)

49-In-119

MAT 4943

49-In-119

(n,4n)
Radionuclide Production Cross Section

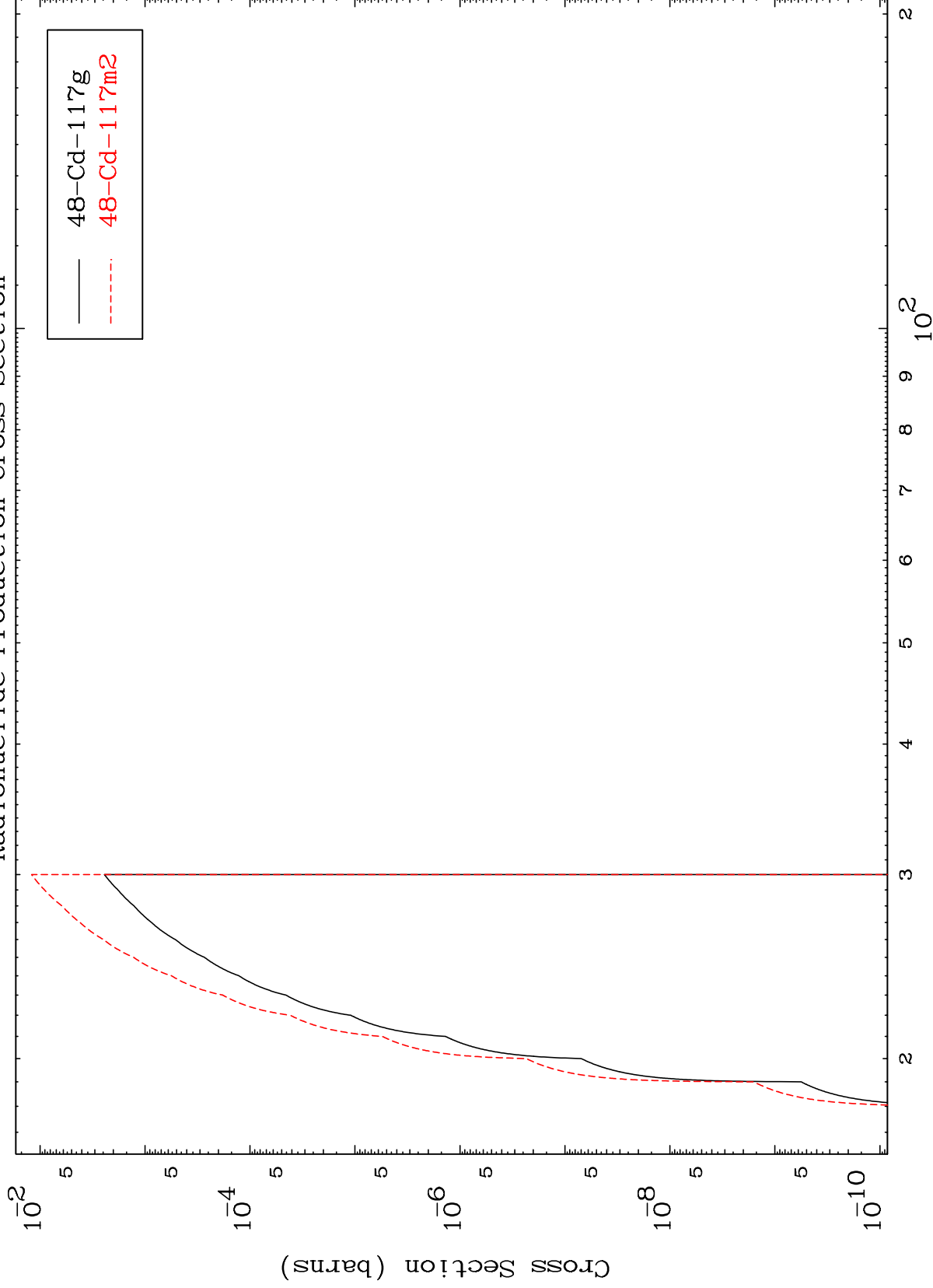


142

49-In-119

Incident Energy (MeV)

Radionuclide Production Cross Section

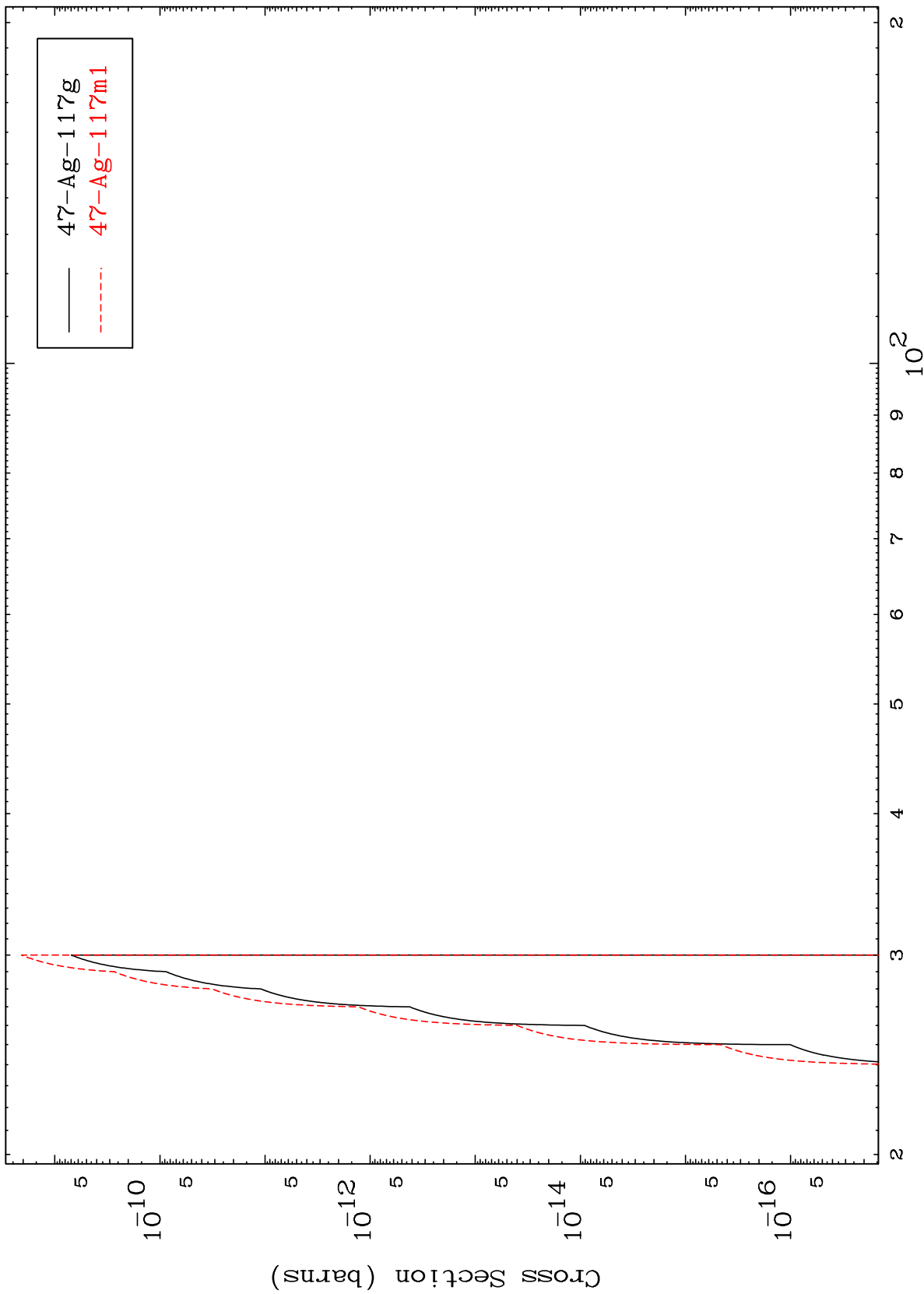


MAT 4943

(n,2n) p

49-In-119

Radionuclide Production Cross Section



144

Incident Energy (MeV)

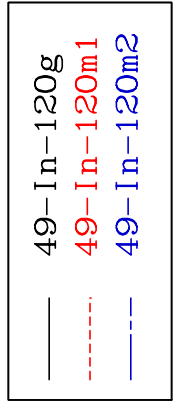
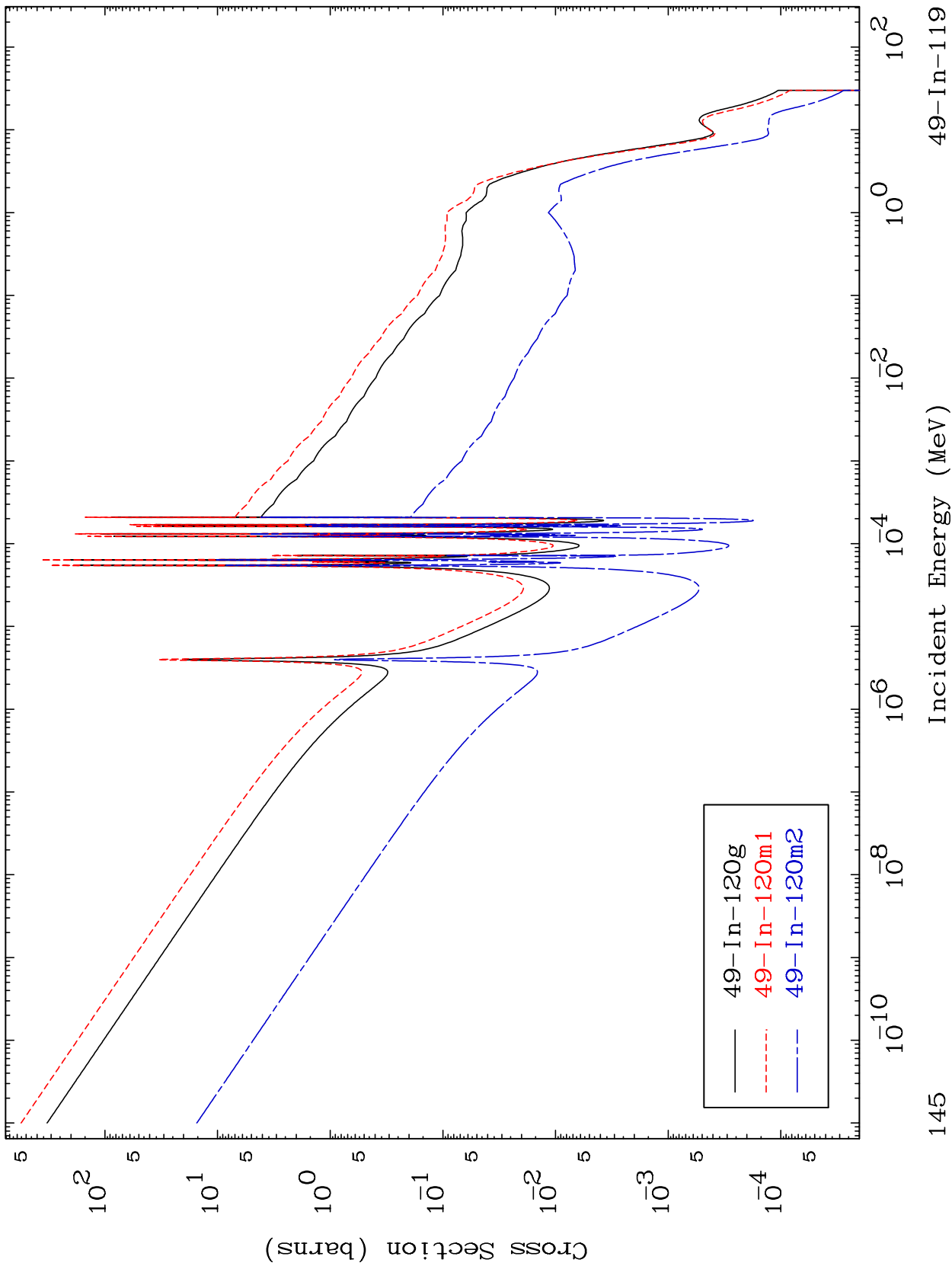
49-In-119

MAT 4943

49-In-119

Radionuclide Production Cross Section

(n, γ)



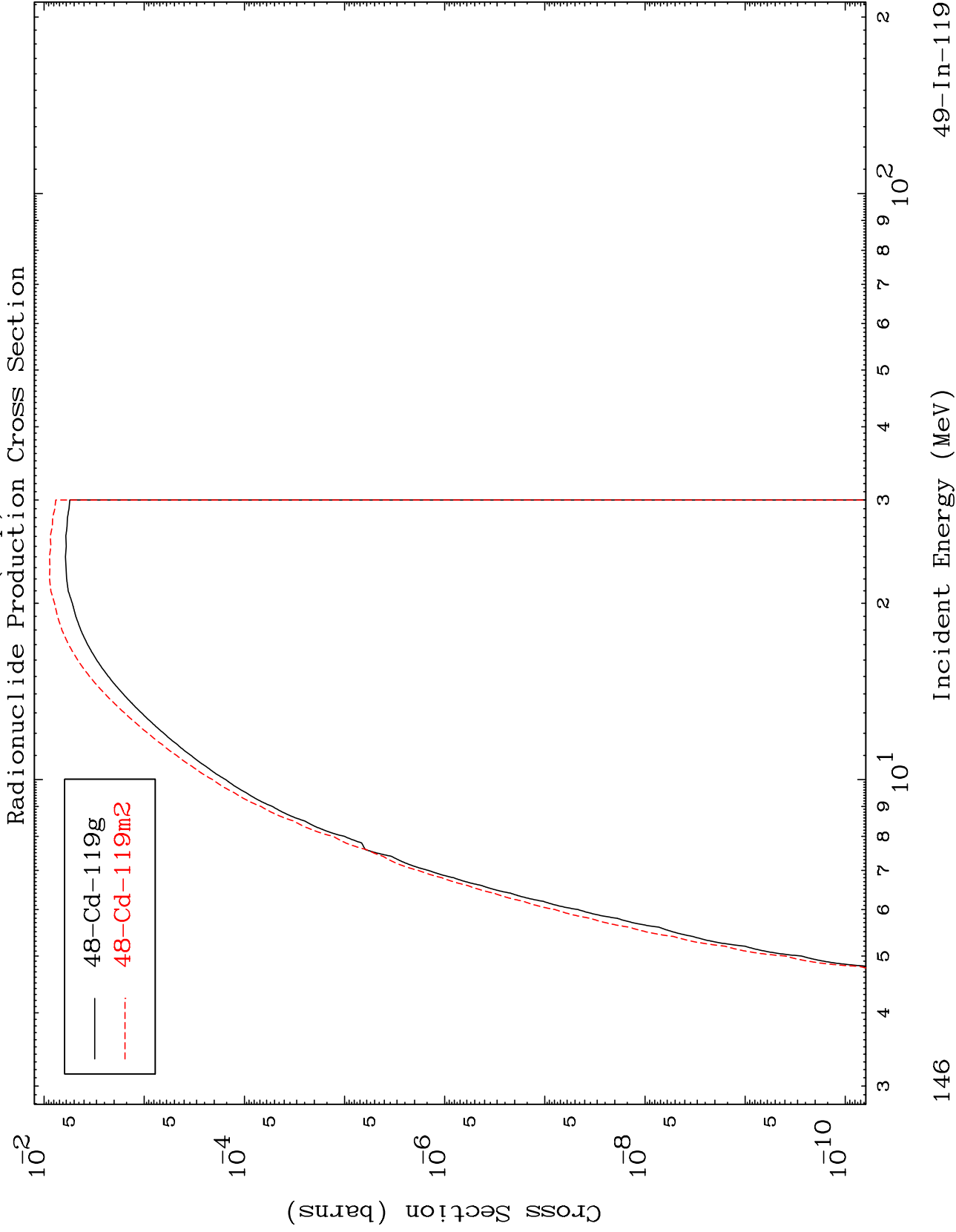
49-In-119

Incident Energy (MeV)

145

MAT 4943

49-In-119

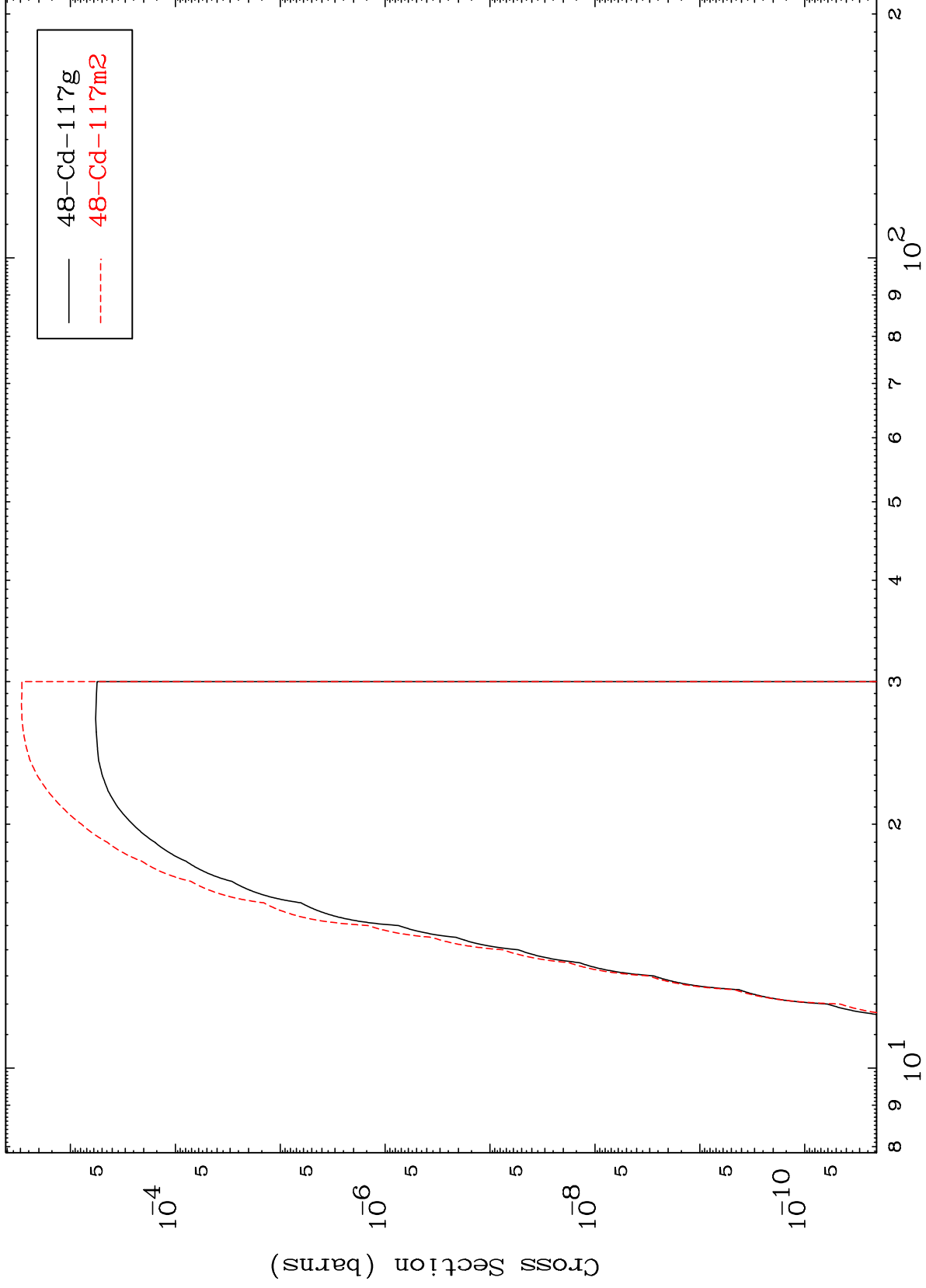


146

MAT 4943

49-In-119

(n,t)
Radionuclide Production Cross Section



147

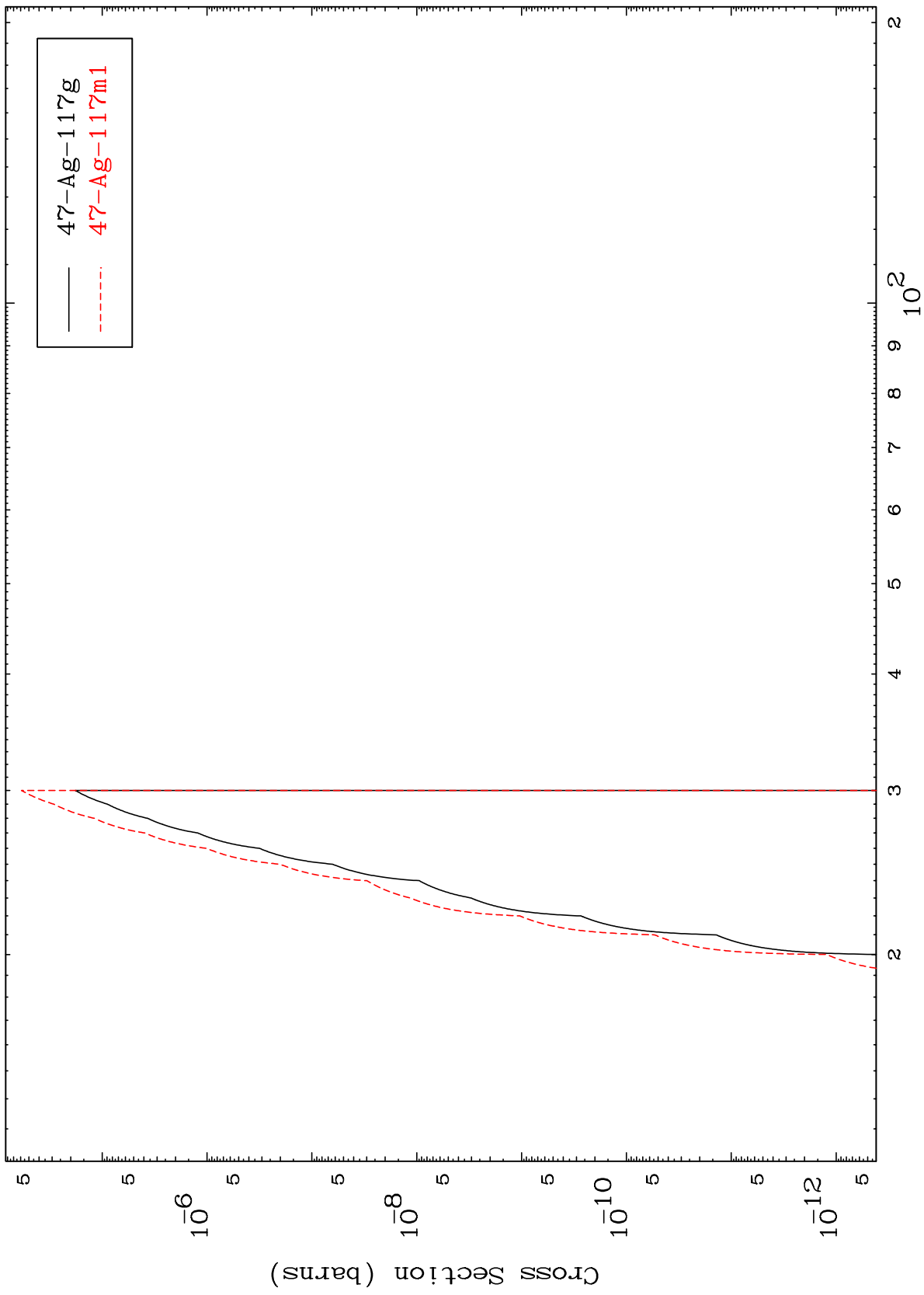
Incident Energy (MeV)

49-In-119

MAT 4943

49-In-119

(n,He-3)
Radionuclide Production Cross Section



148

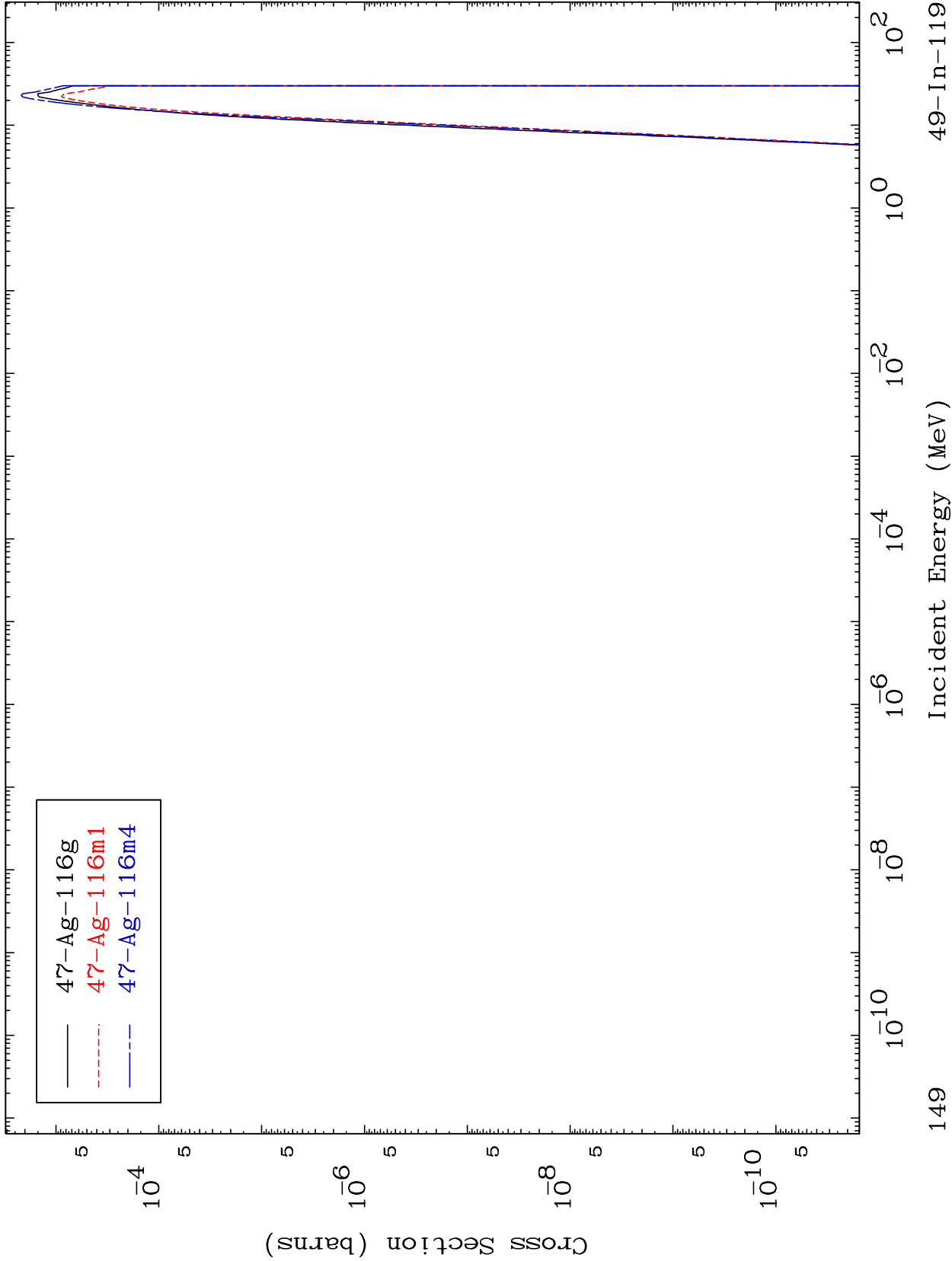
49-In-119

Incident Energy (MeV)

MAT 4943

49-In-119

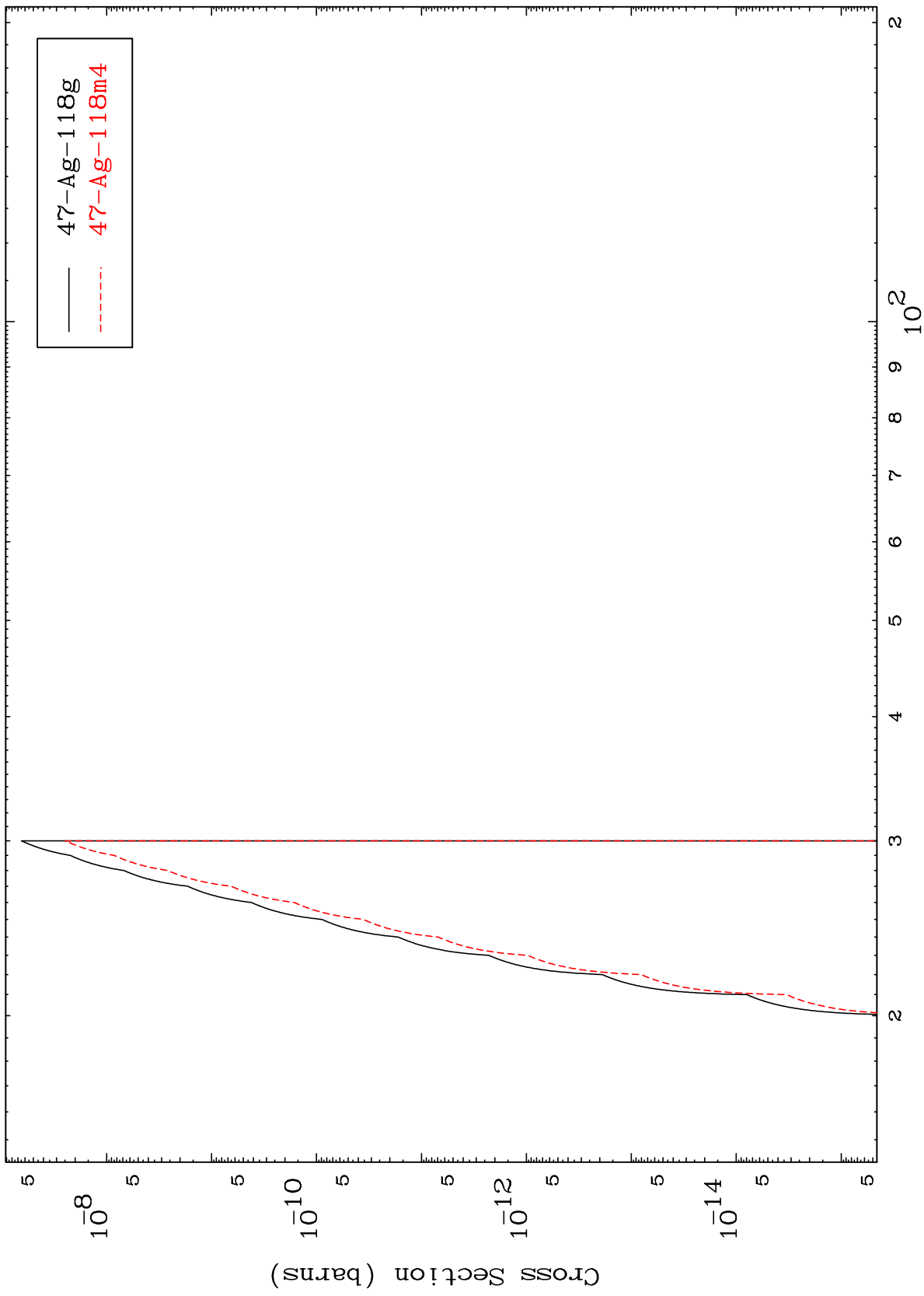
(n, α)
Radionuclide Production Cross Section



MAT 4943

49-In-119

(n,2p)
Radionuclide Production Cross Section



150

Incident Energy (MeV)

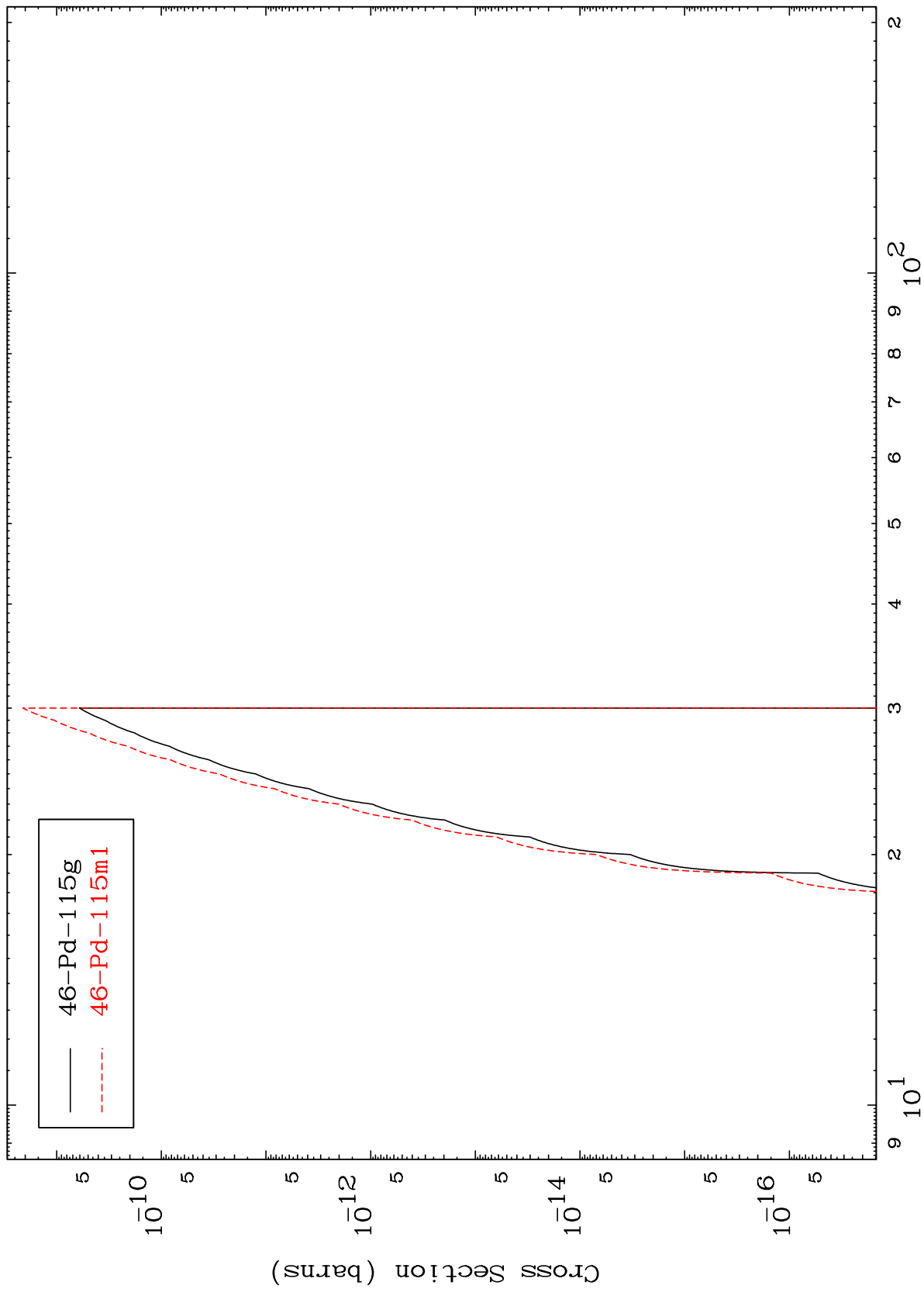
49-In-119

MAT 4943

(n,p) α

49-In-119

Radionuclide Production Cross Section



151

Incident Energy (MeV)

49-In-119