

Program EVALPLOT
(Version 2015-2)

by

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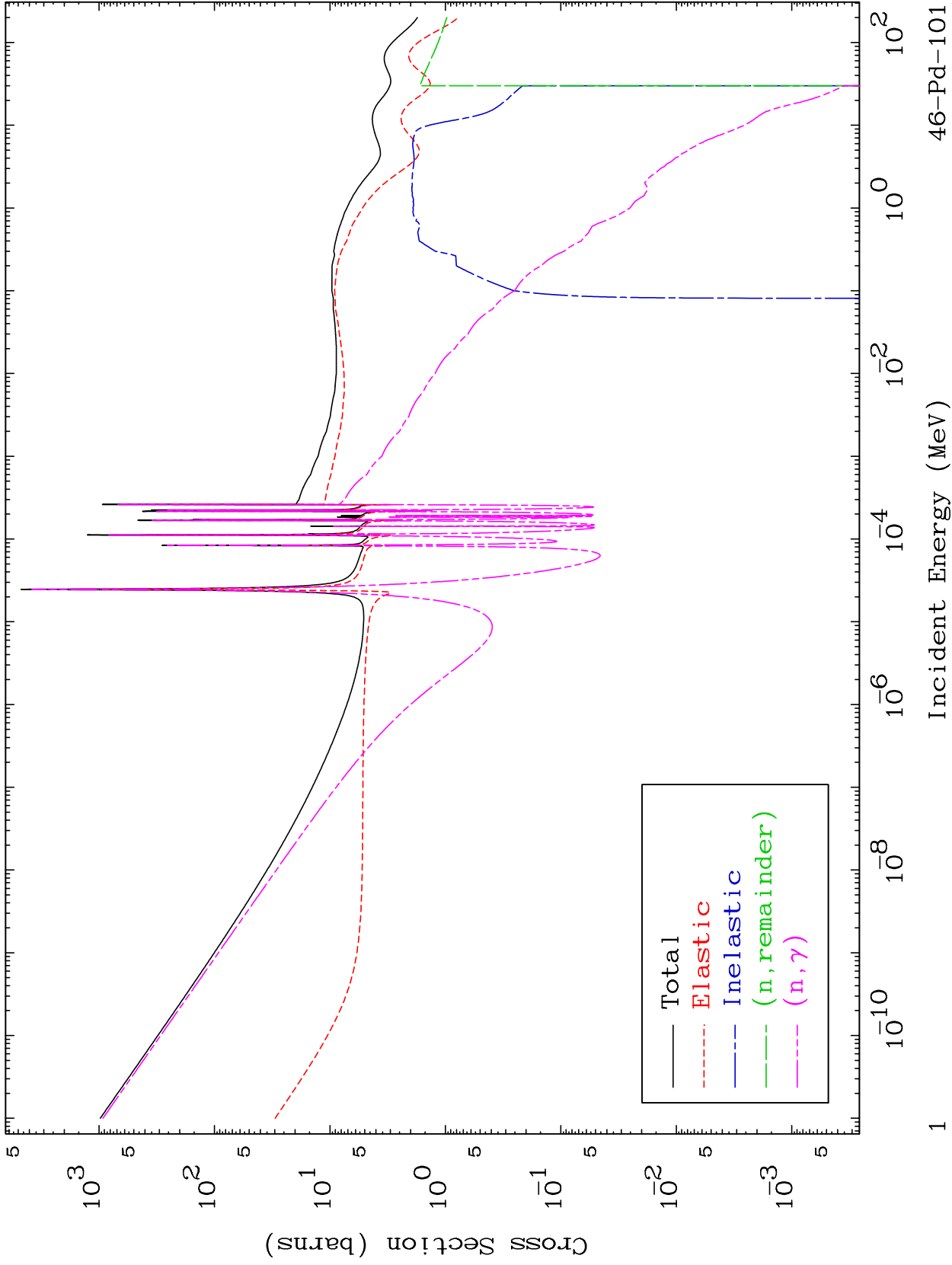
Press Mouse Button to Start

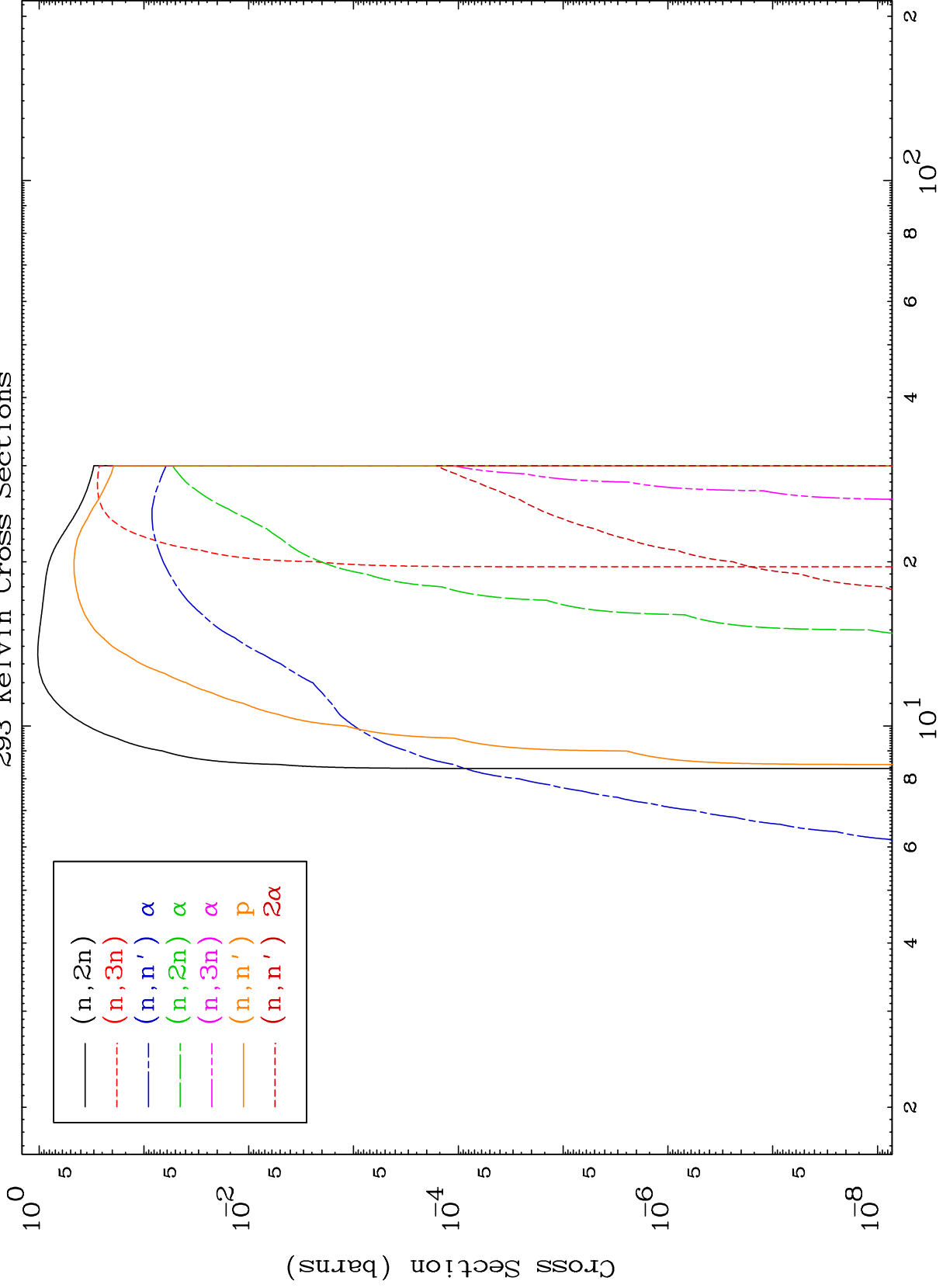
MAT 4622

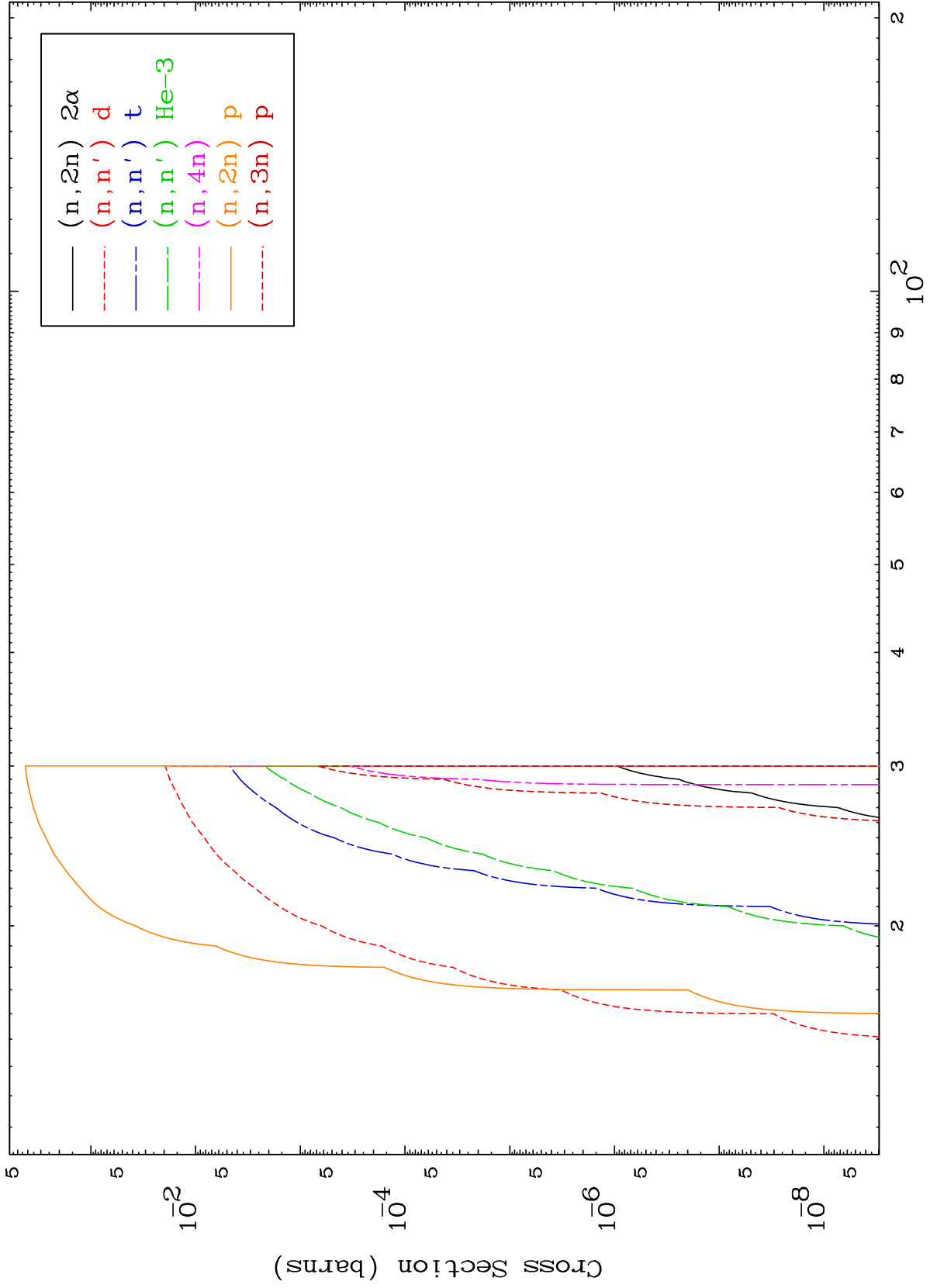
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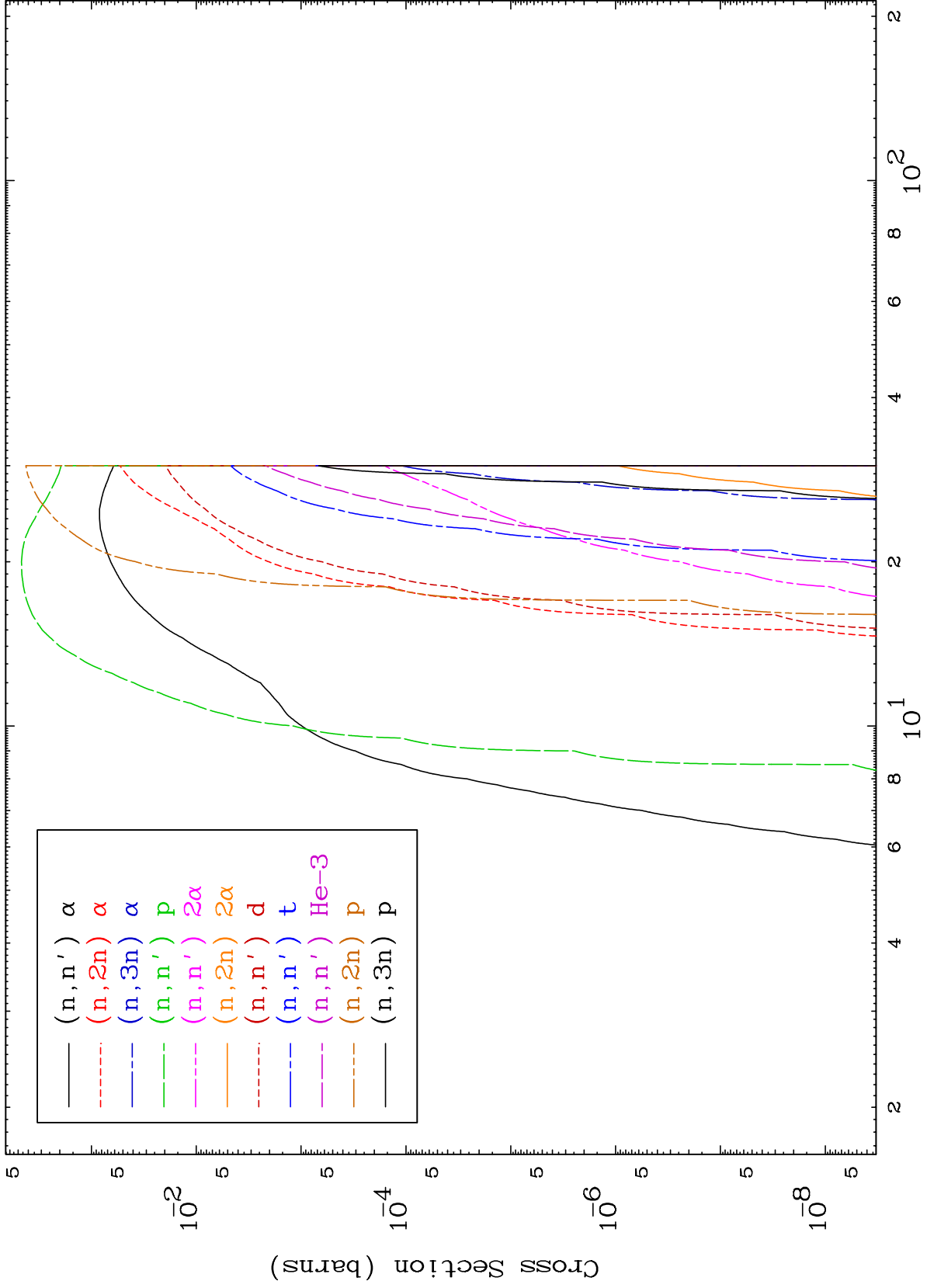
293 Kelvin Cross Sections

46-Pd-101





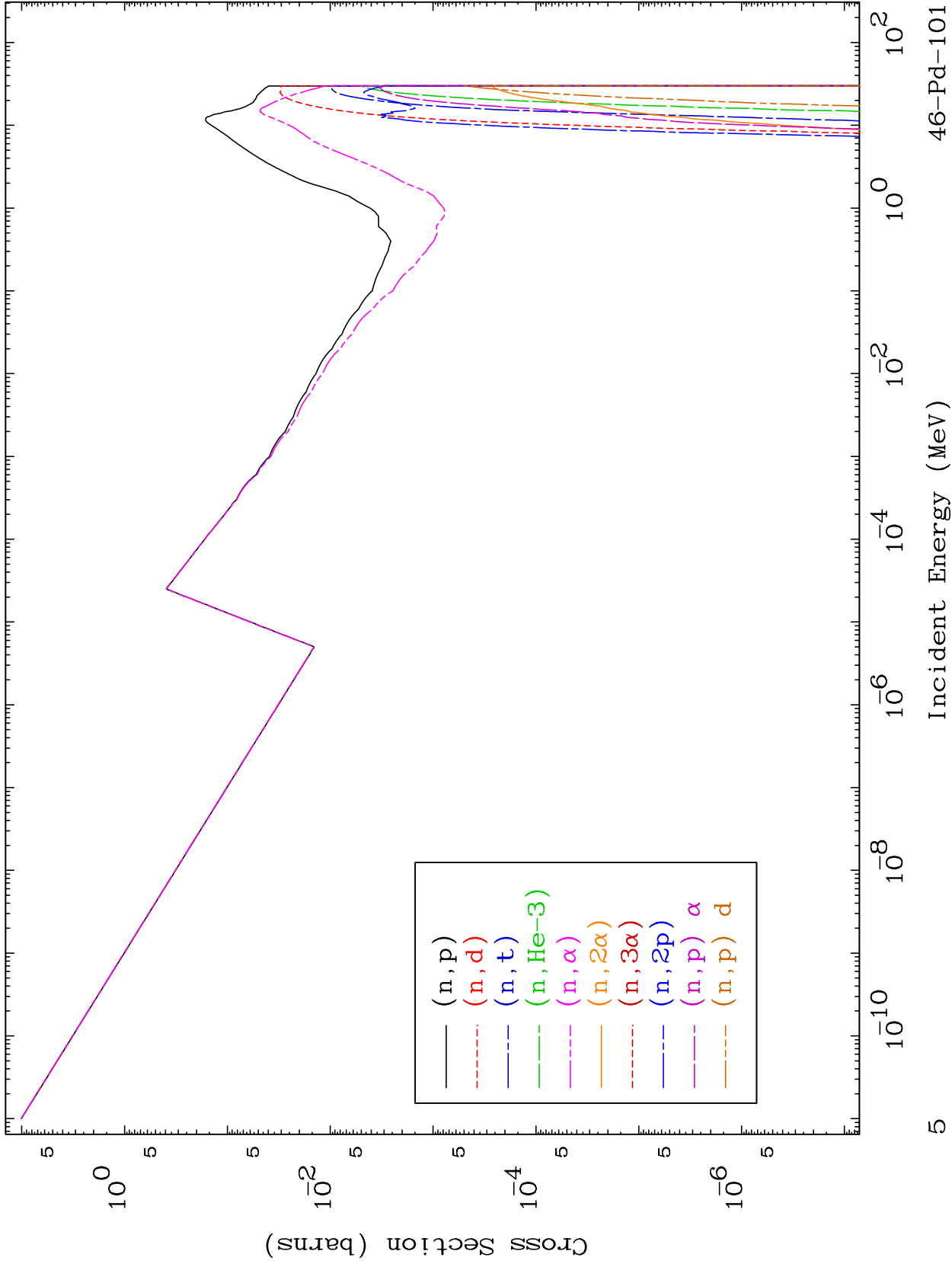




MAT 4622

Charged Particle
293 Kelvin Cross Sections

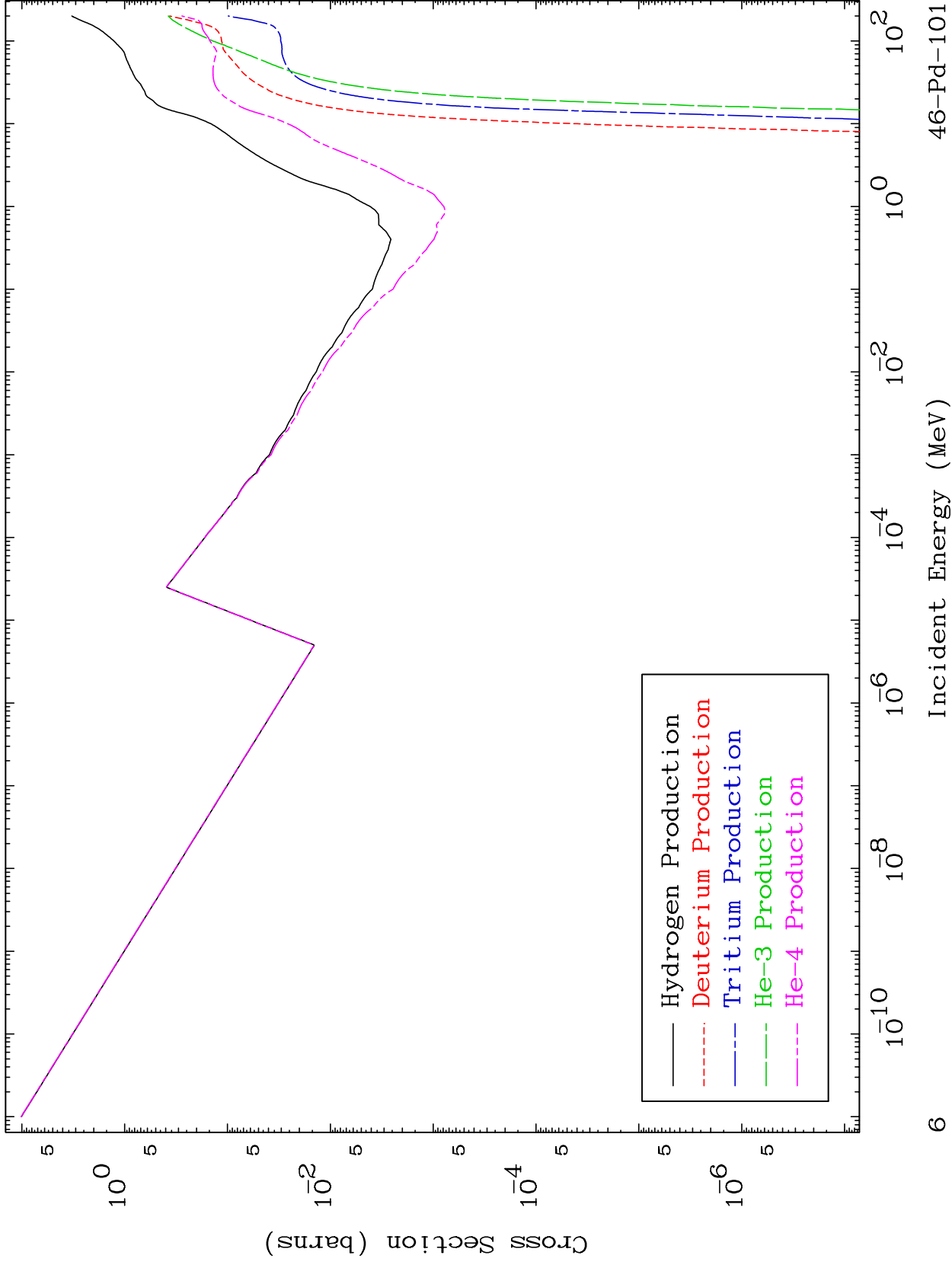
46-Pd-101



MAT 4622

Particle Production
293 Kelvin Cross Sections

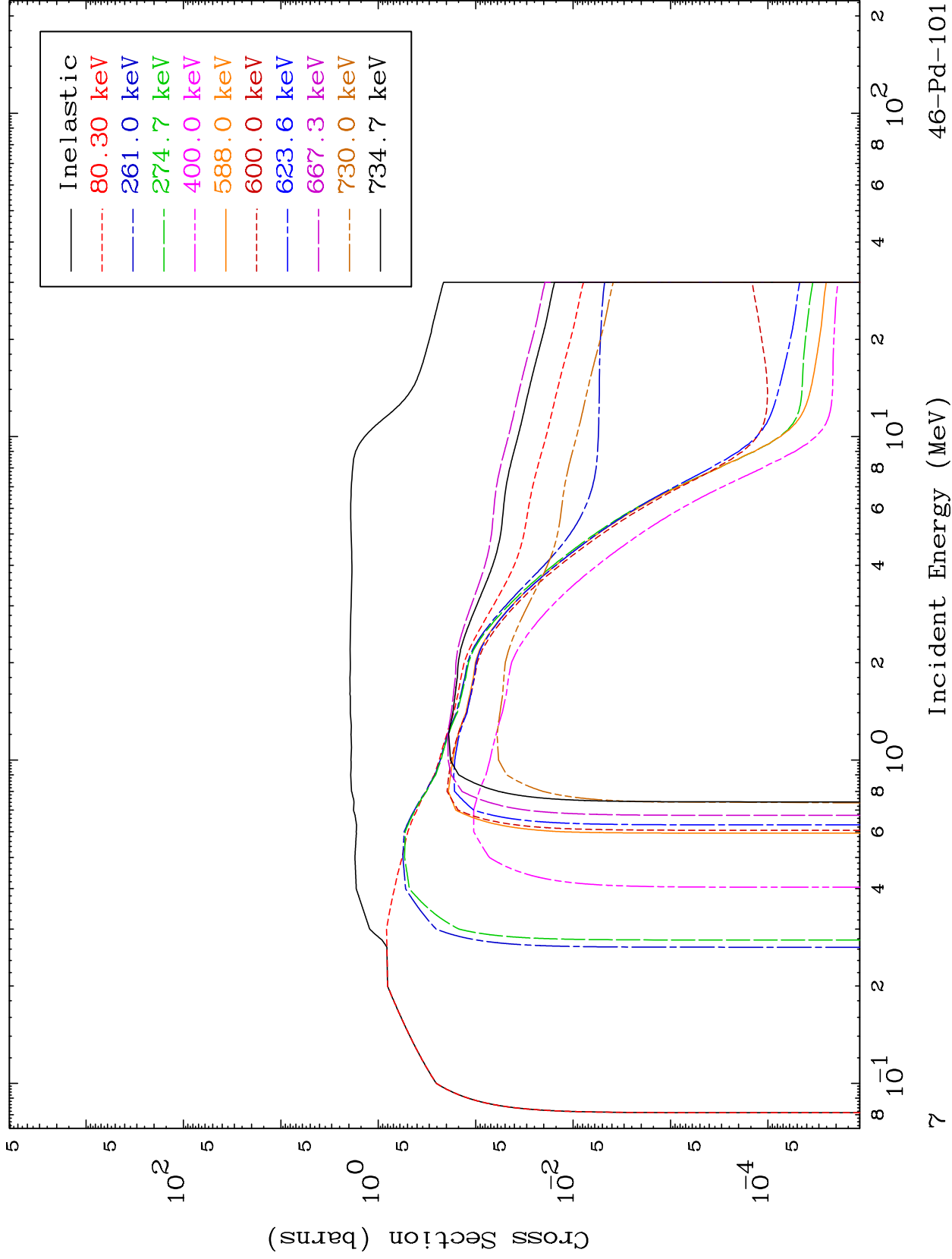
46-Pd-101



MAT 4622

(n,n') Level
293 Kelvin Cross Sections

46-Pd-101



46-Pd-101

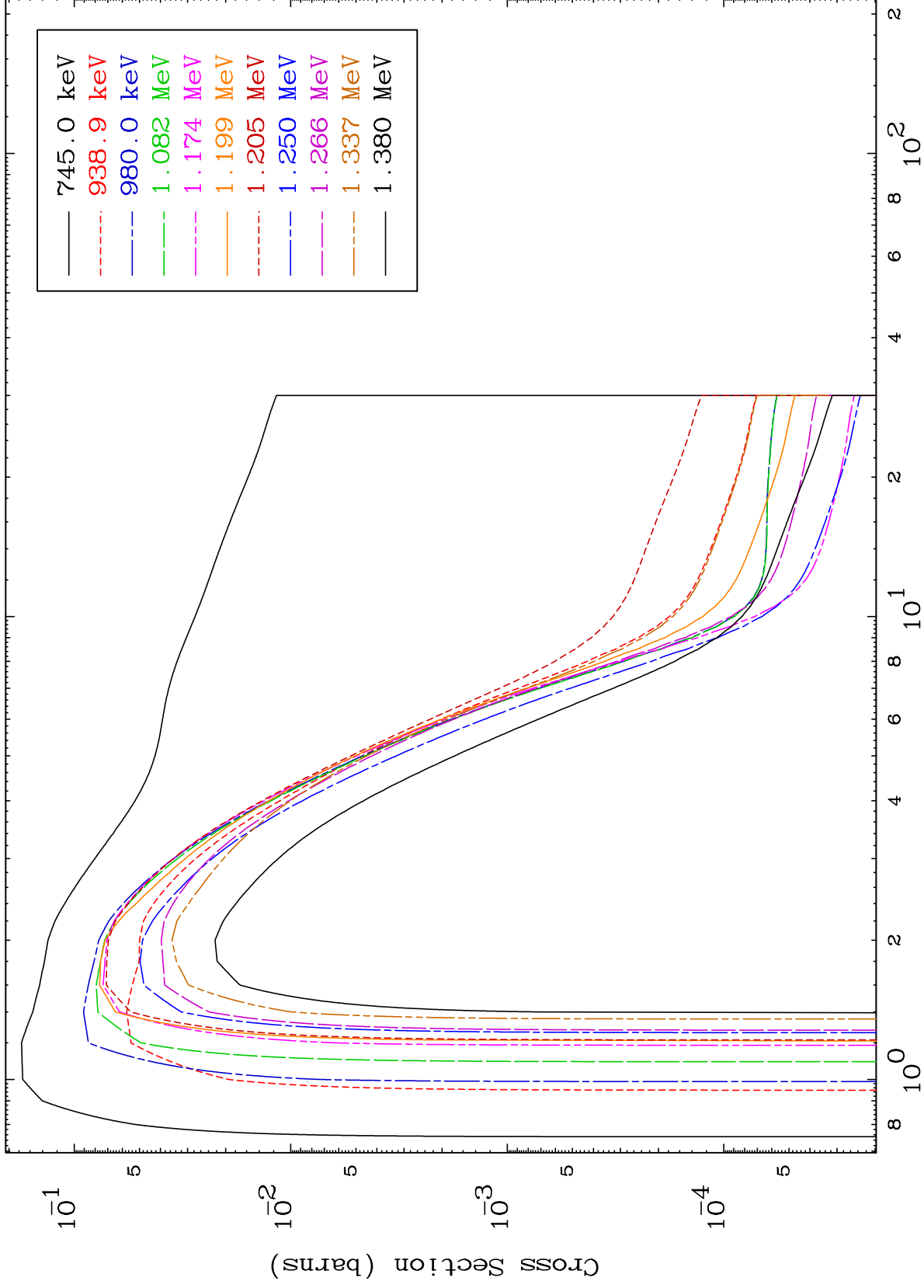
Incident Energy (MeV)

7

MAT 4622

(n,n') Level
293 Kelvin Cross Sections

46-Pd-101

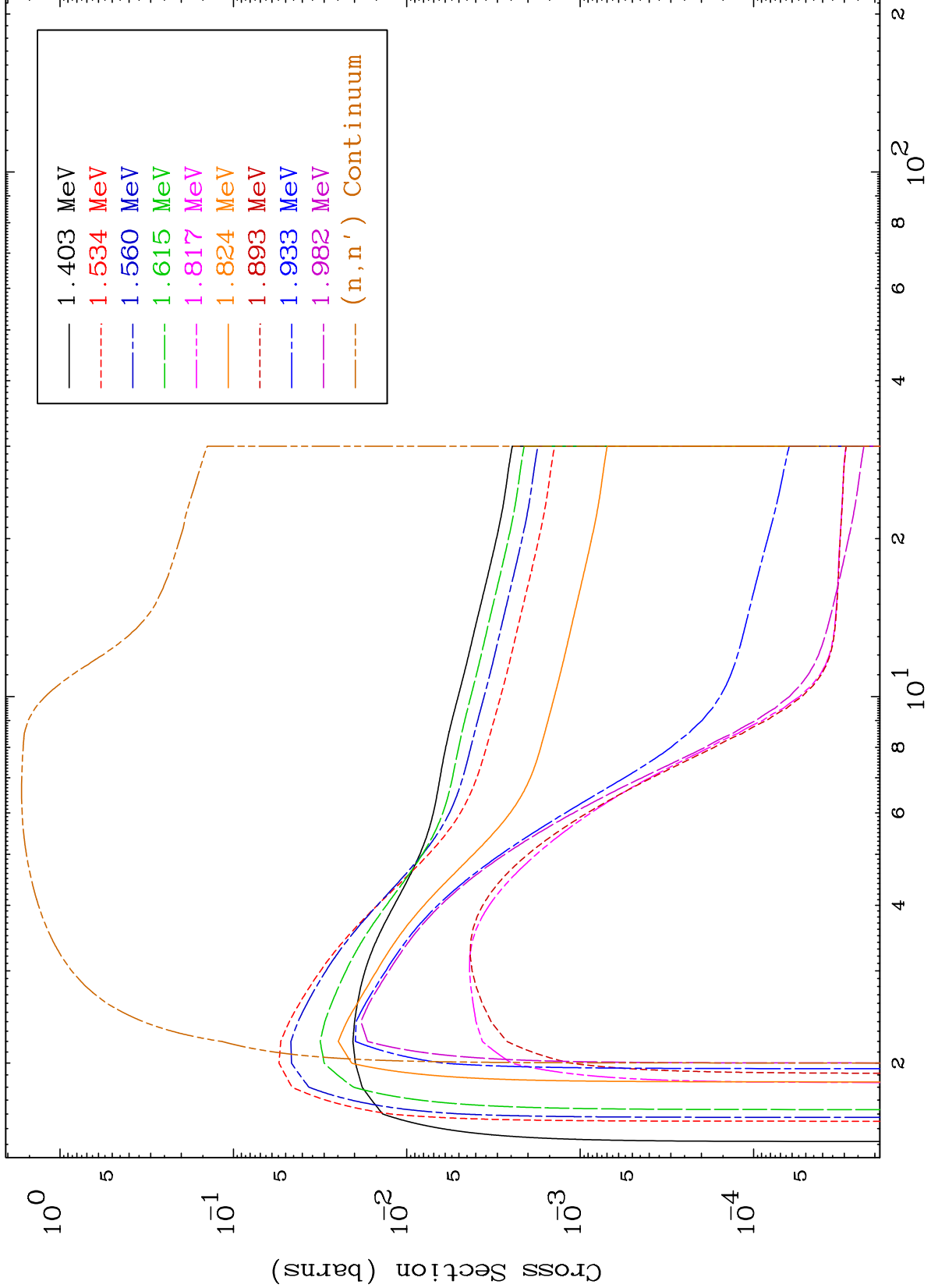


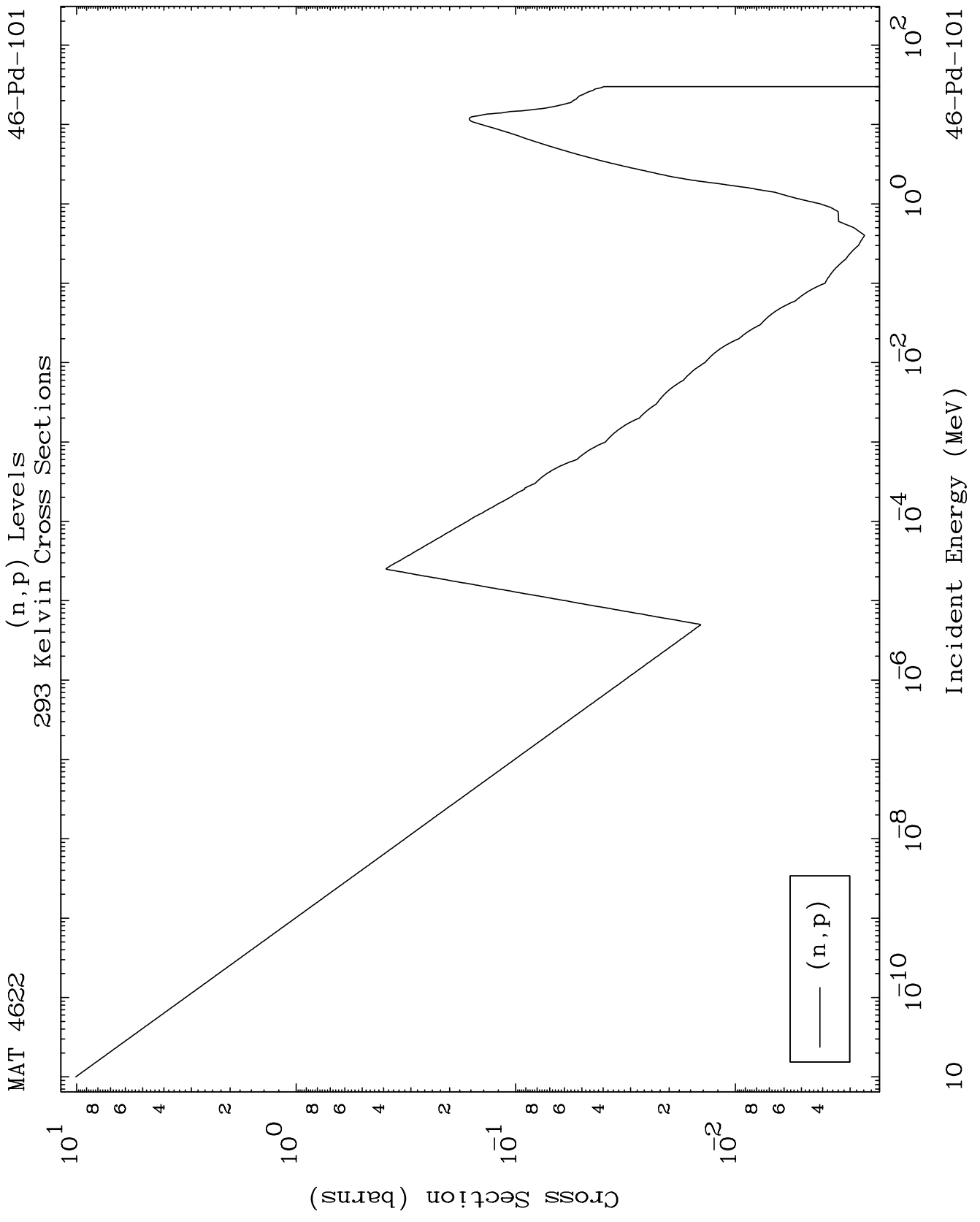
8

Incident Energy (MeV)

46-Pd-101

293 Kelvin Cross Sections

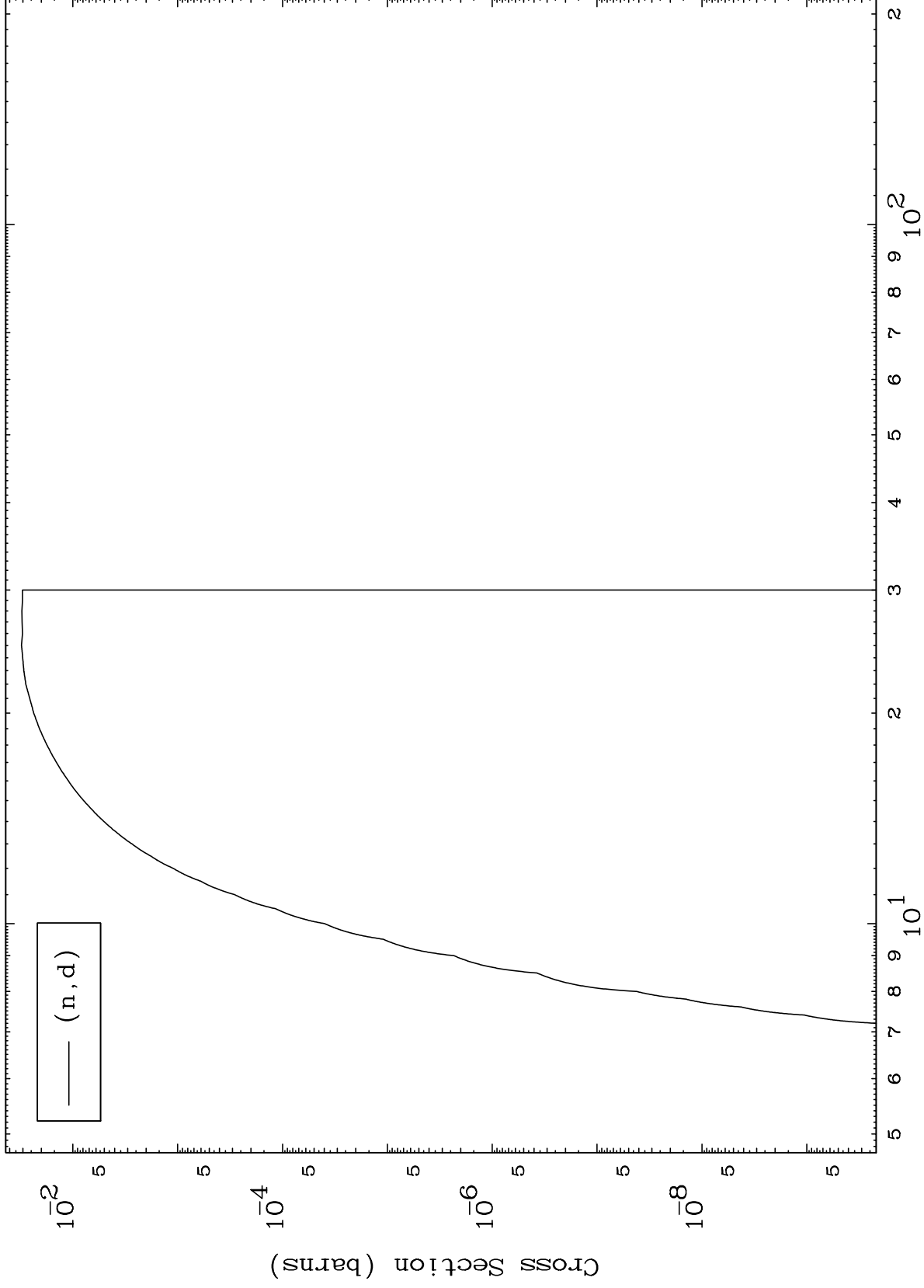




MAT 4622

(n,d) Levels
293 Kelvin Cross Sections

46-Pd-101



11

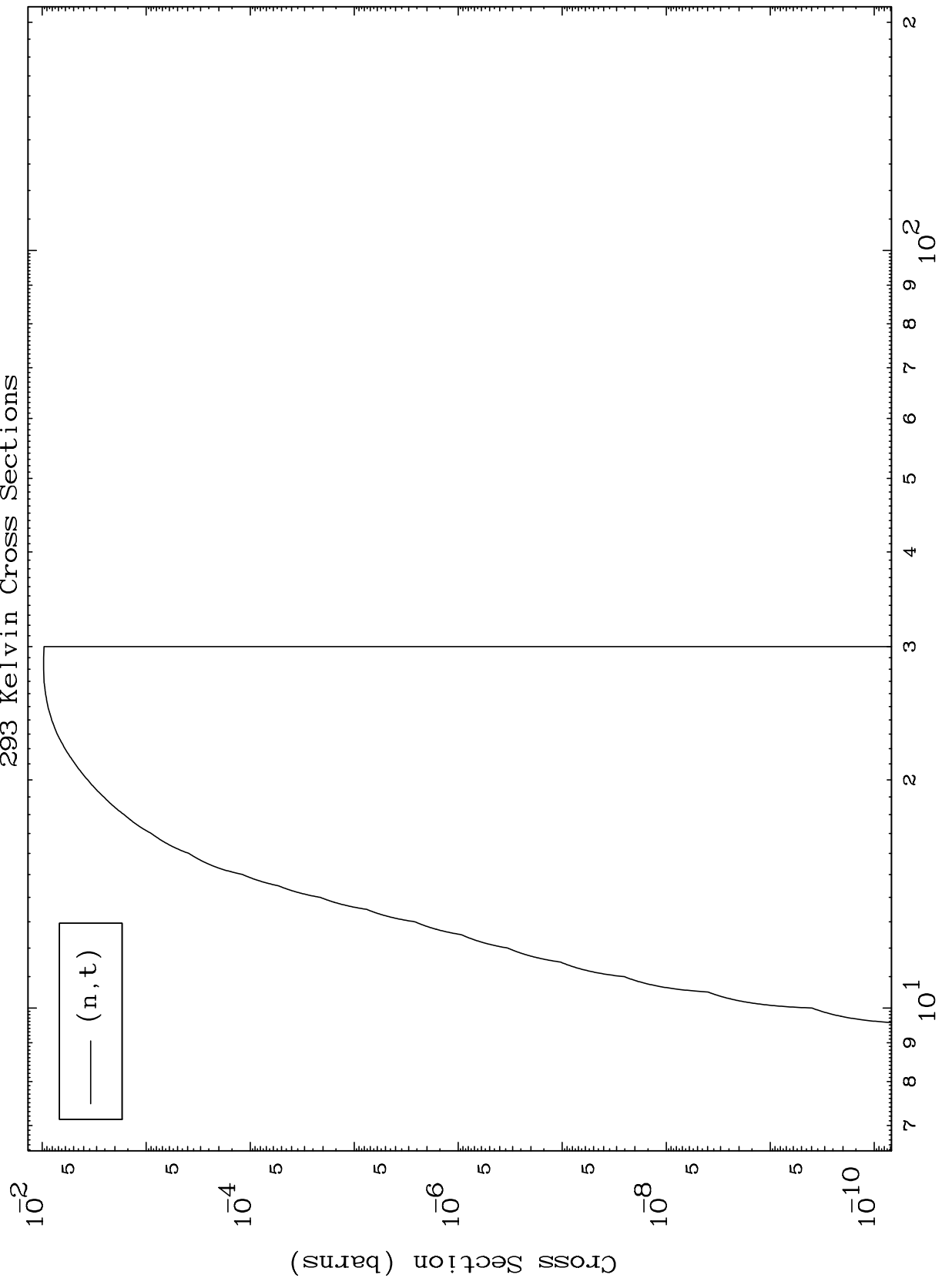
Incident Energy (MeV)

46-Pd-101

MAT 4622

46-Pd-101

(n,t) Levels
293 Kelvin Cross Sections



12

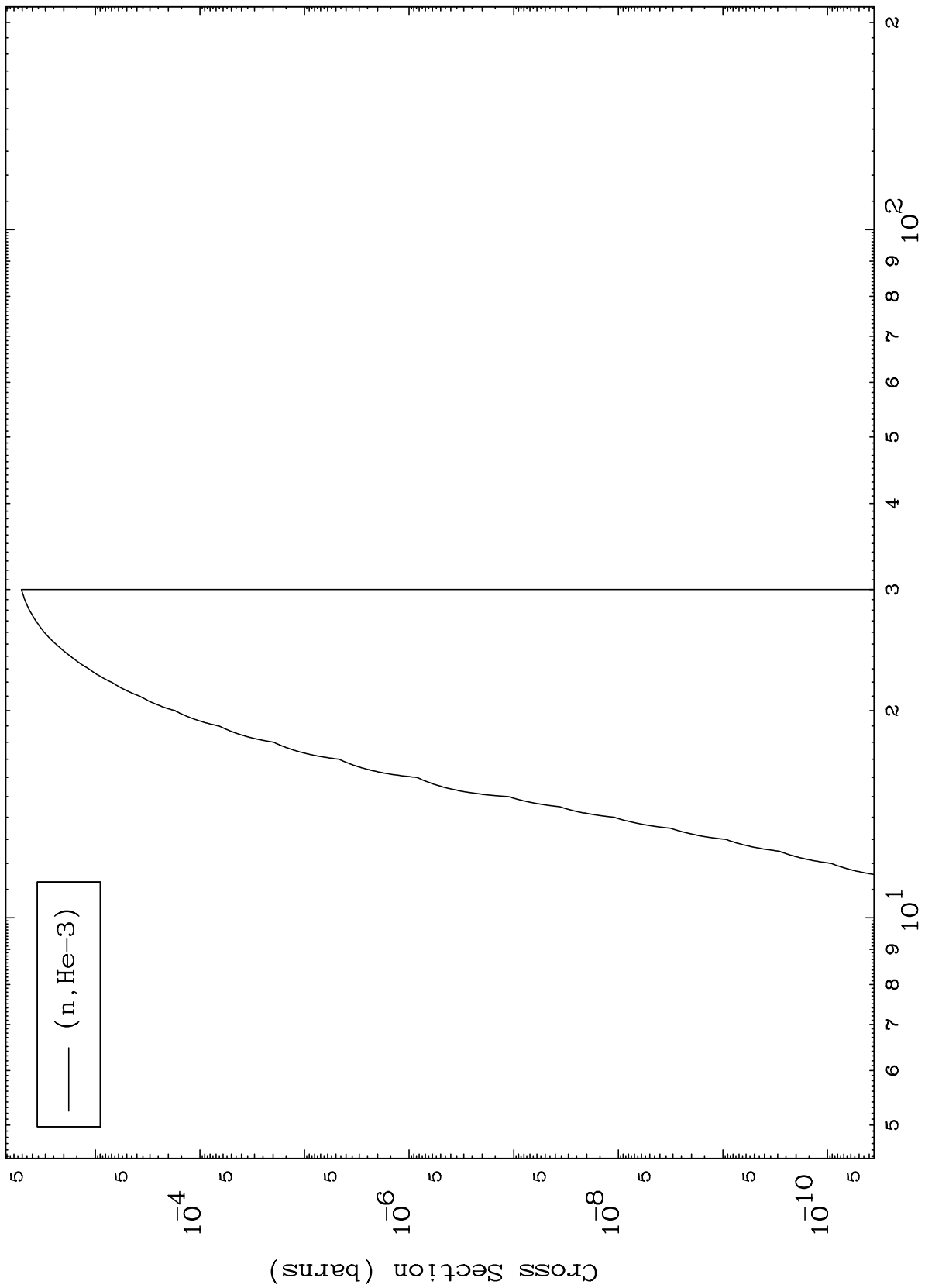
46-Pd-101

Incident Energy (MeV)

MAT 4622

46-Pd-101

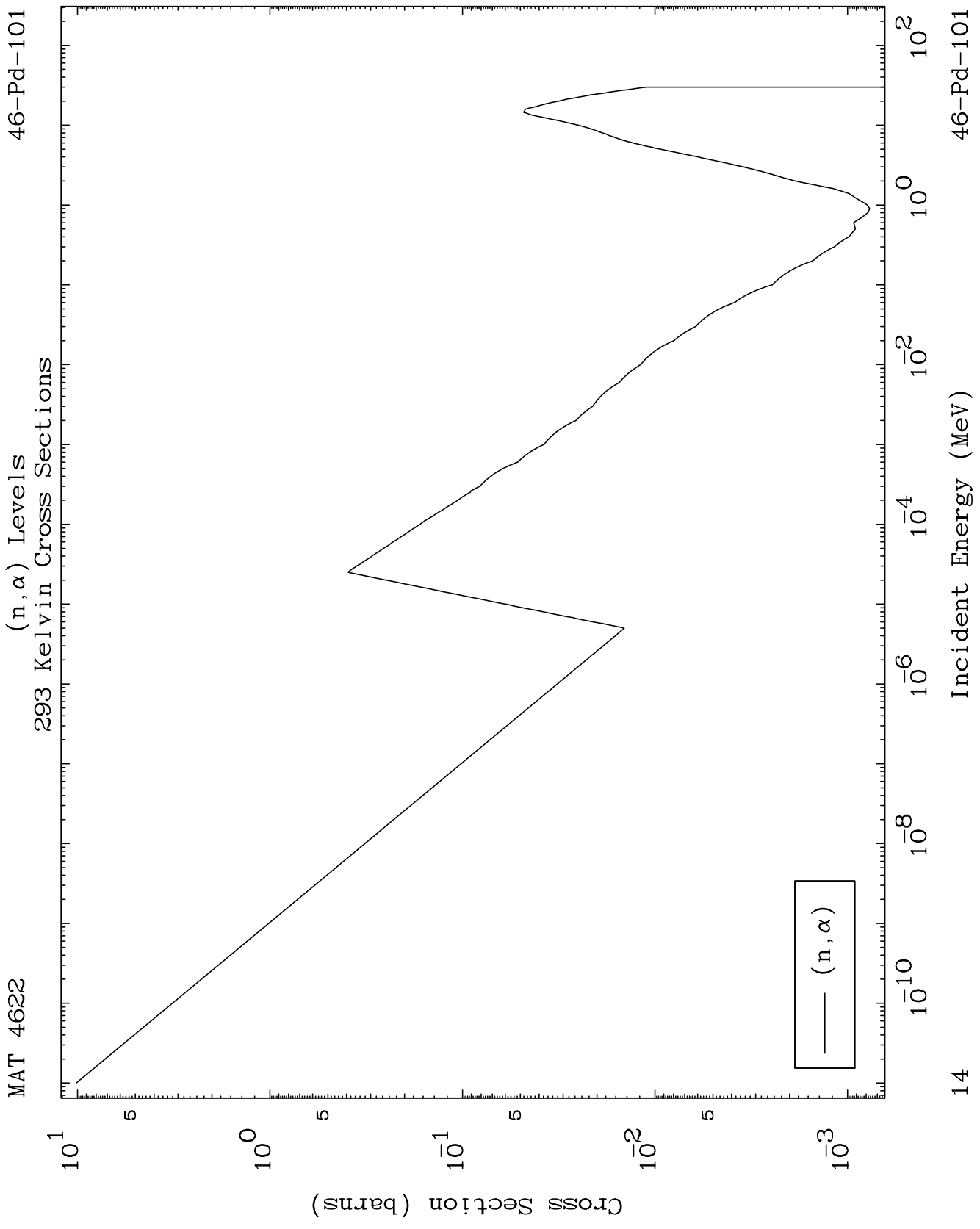
(n,He3) Levels
293 Kelvin Cross Sections

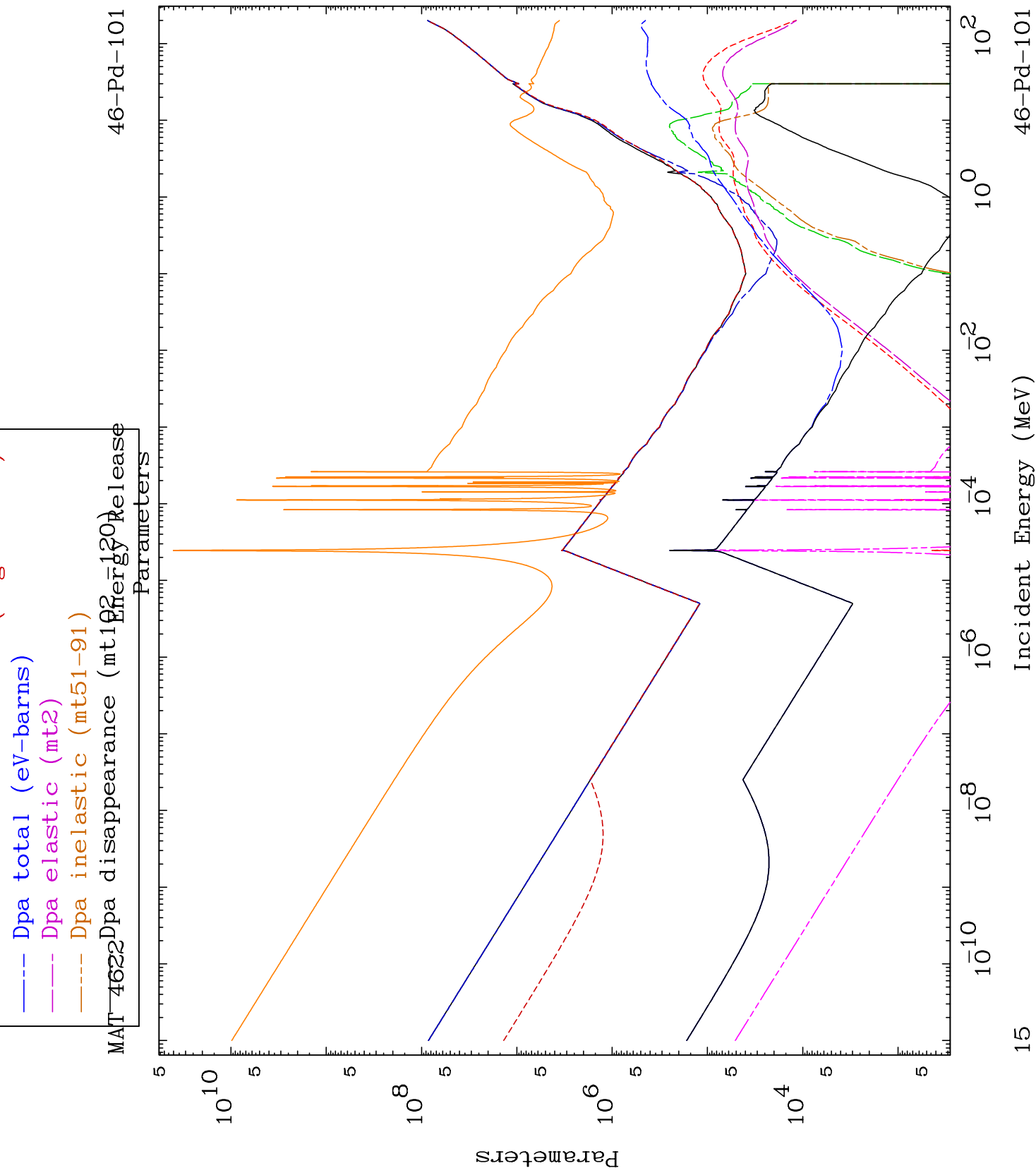


46-Pd-101

Incident Energy (MeV)

13

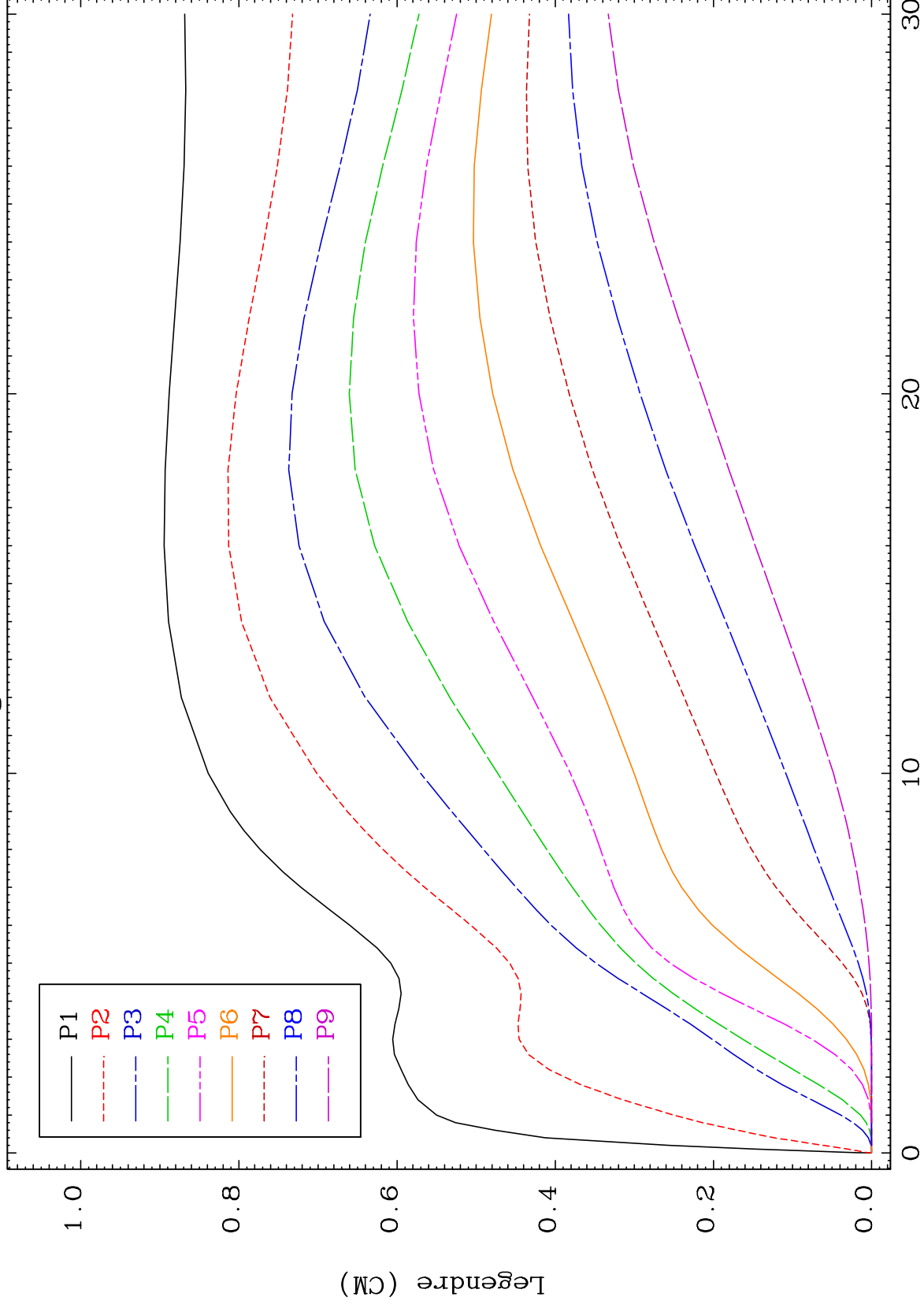




MAT 4622

Elastic Legendre Coefficients

46-Pd-101



16

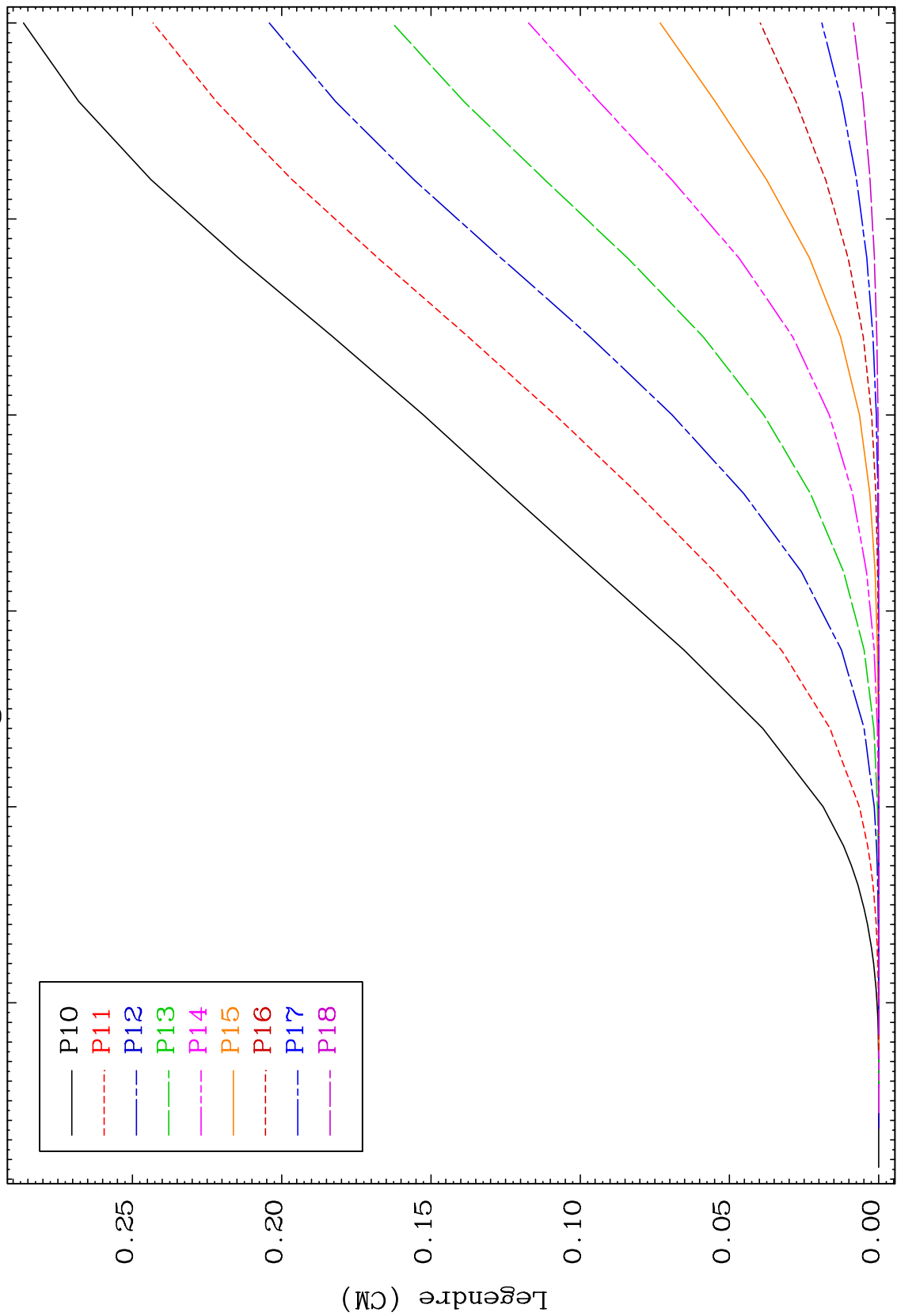
Incident Energy (MeV)

46-Pd-101

MAT 4622

Elastic Legendre Coefficients

46-Pd-101



17

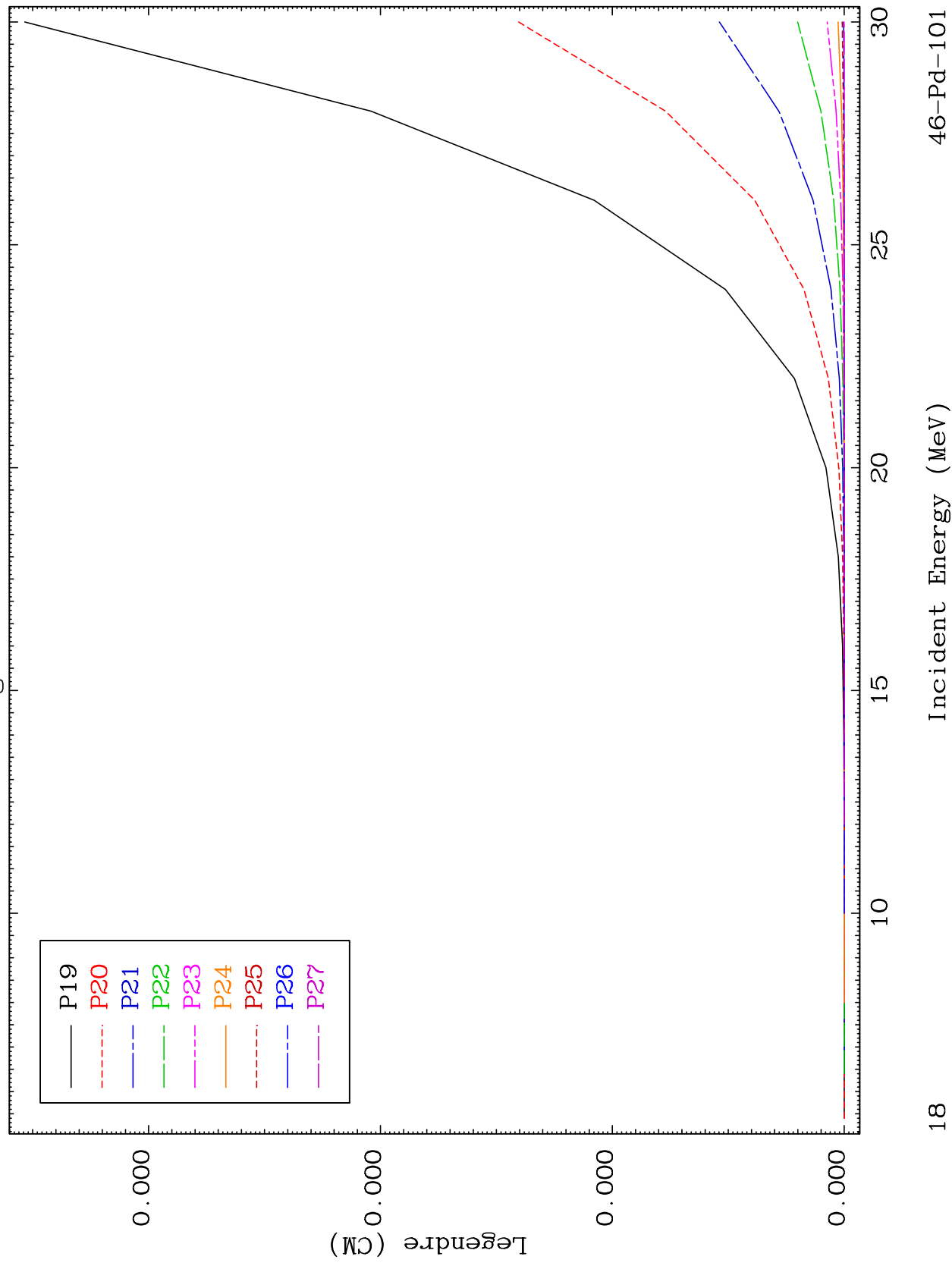
46-Pd-101

Incident Energy (MeV)

MAT 4622

Elastic Legendre Coefficients

46-Pd-101



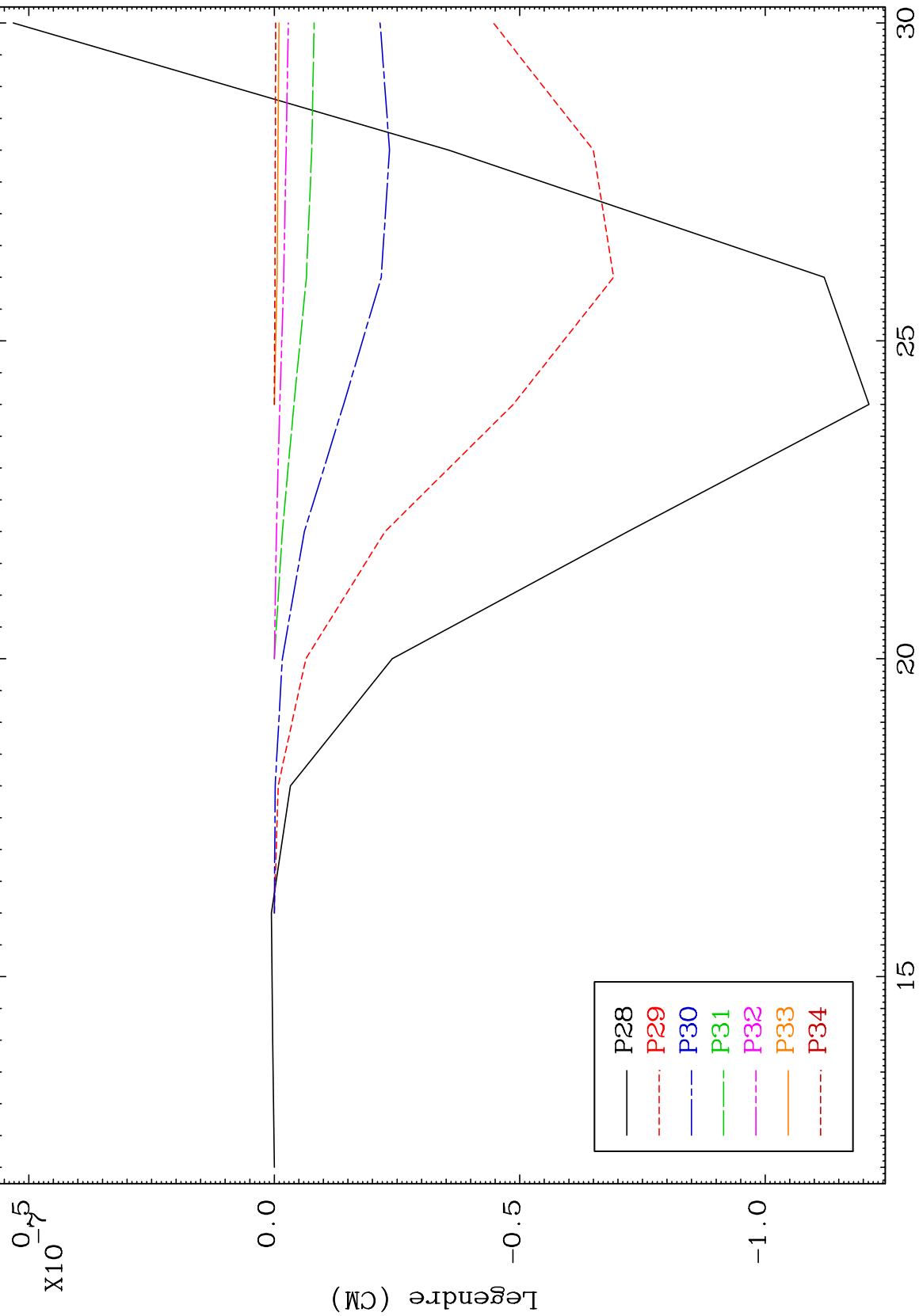
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46-Pd-101

MAT 4622

Elastic Legendre Coefficients

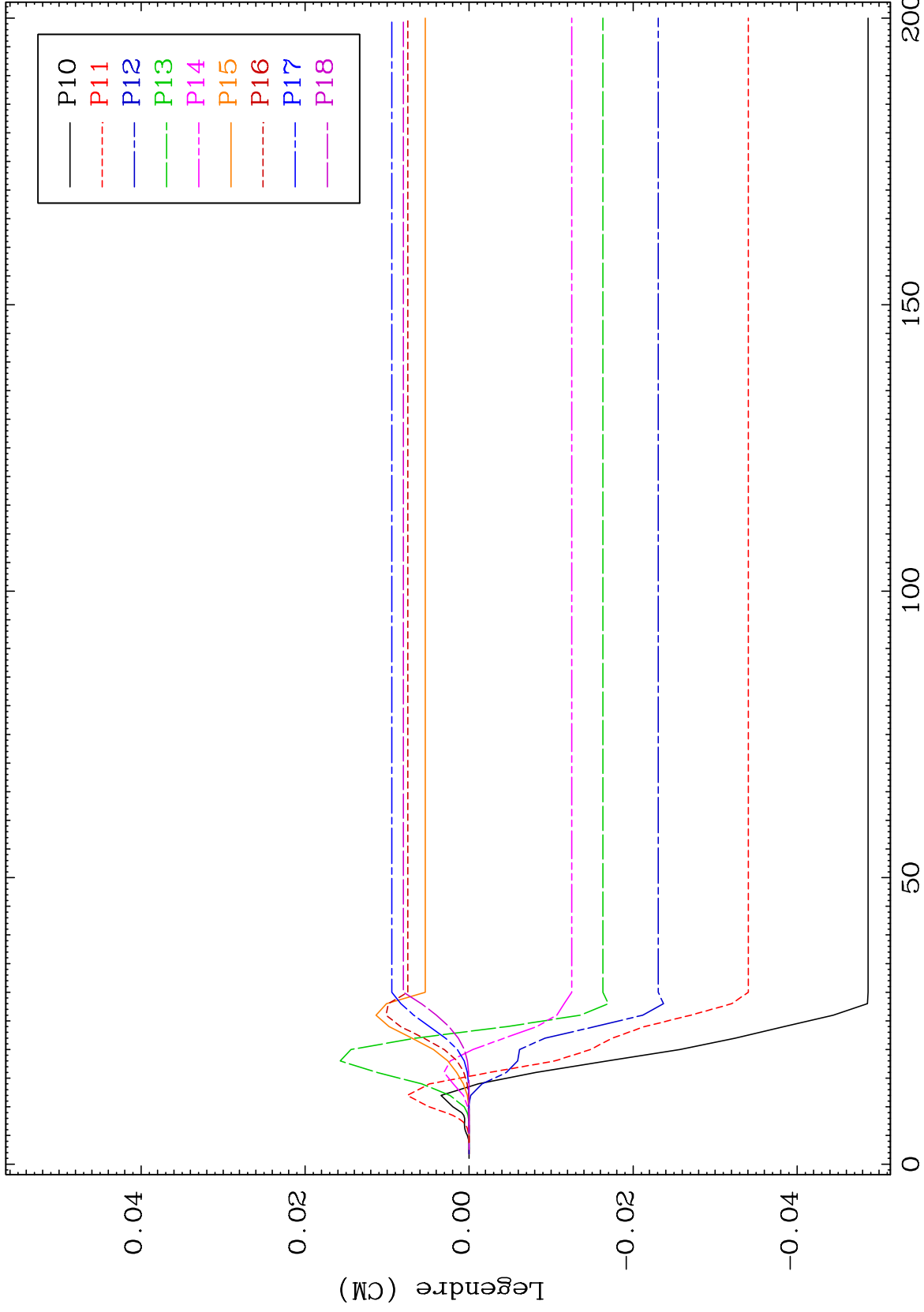
46-Pd-101



MAT 4622

80.30 keV (n,n') Level
Legendre Coefficients

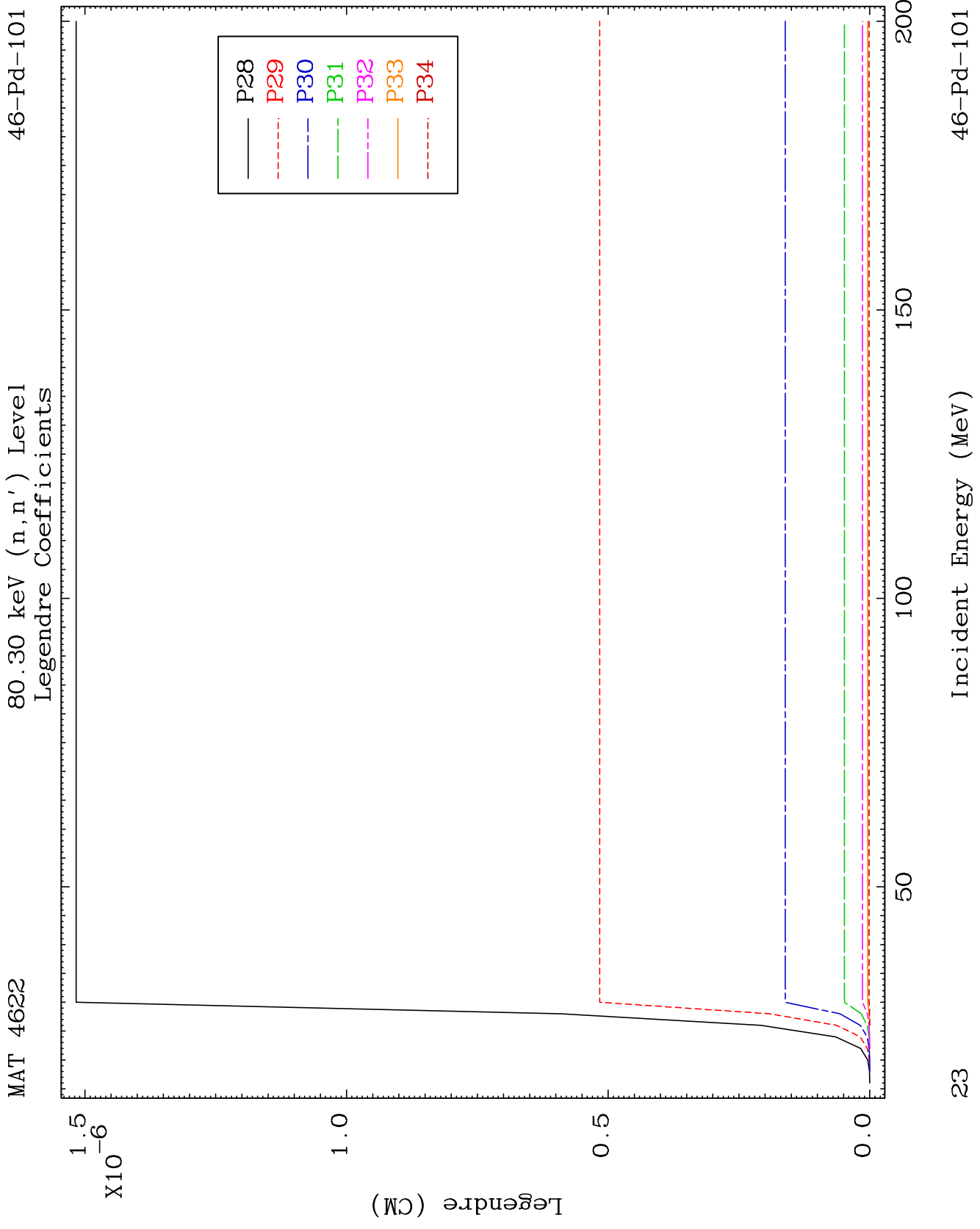
46-Pd-101



21

Incident Energy (MeV)

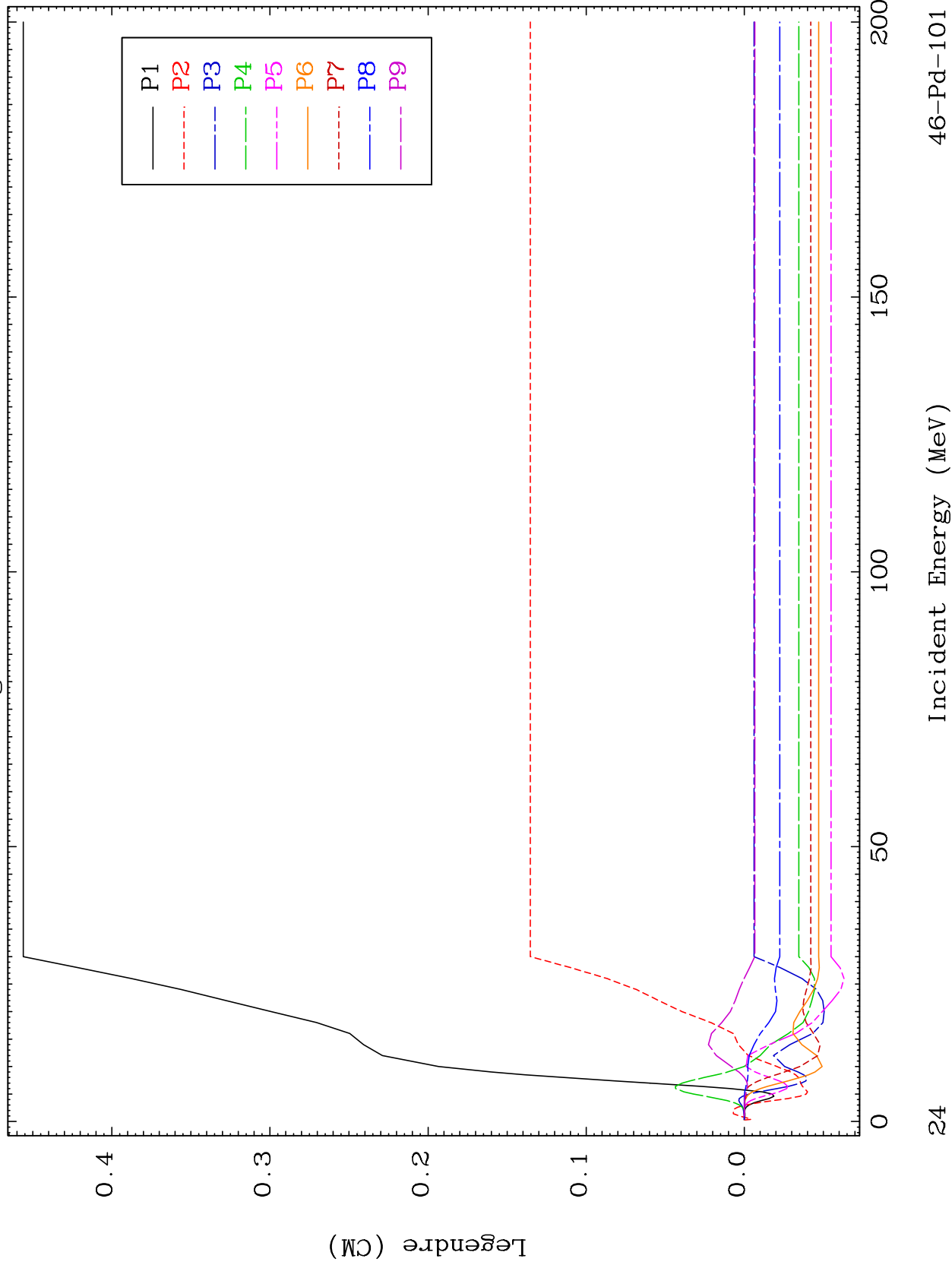
46-Pd-101



MAT 4622

261.0 keV (n,n') Level
Legendre Coefficients

46-Pd-101



24

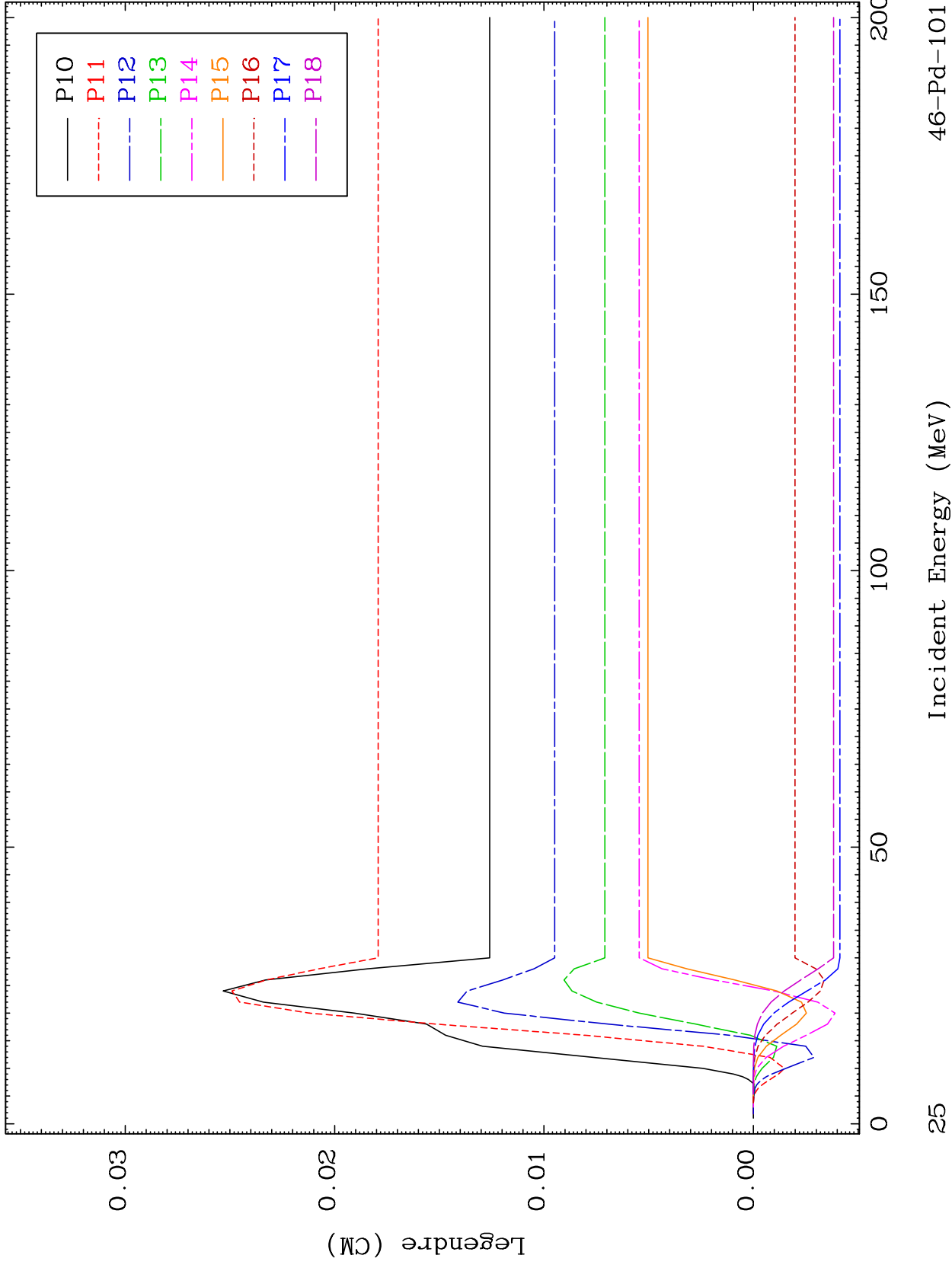
Incident Energy (MeV)

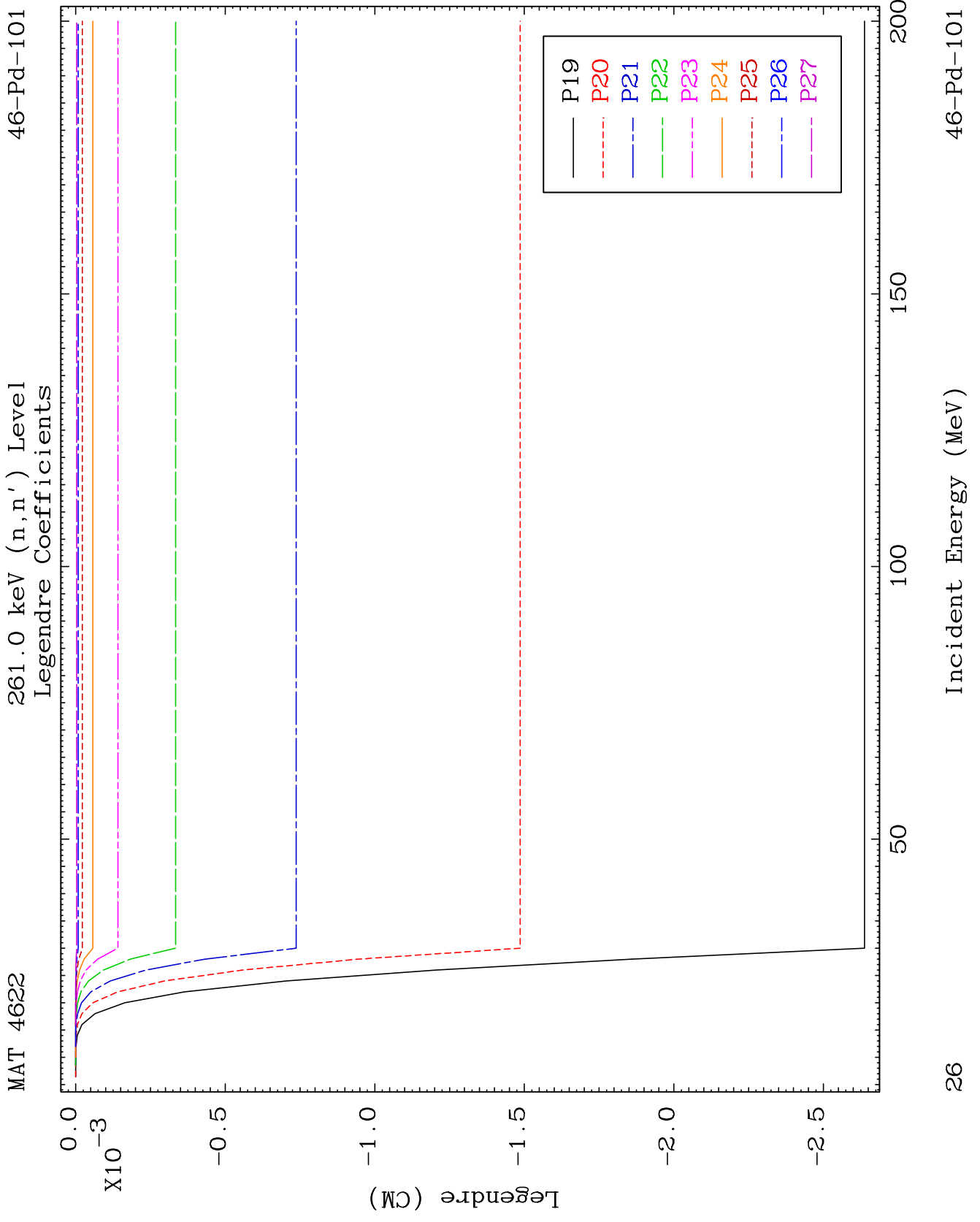
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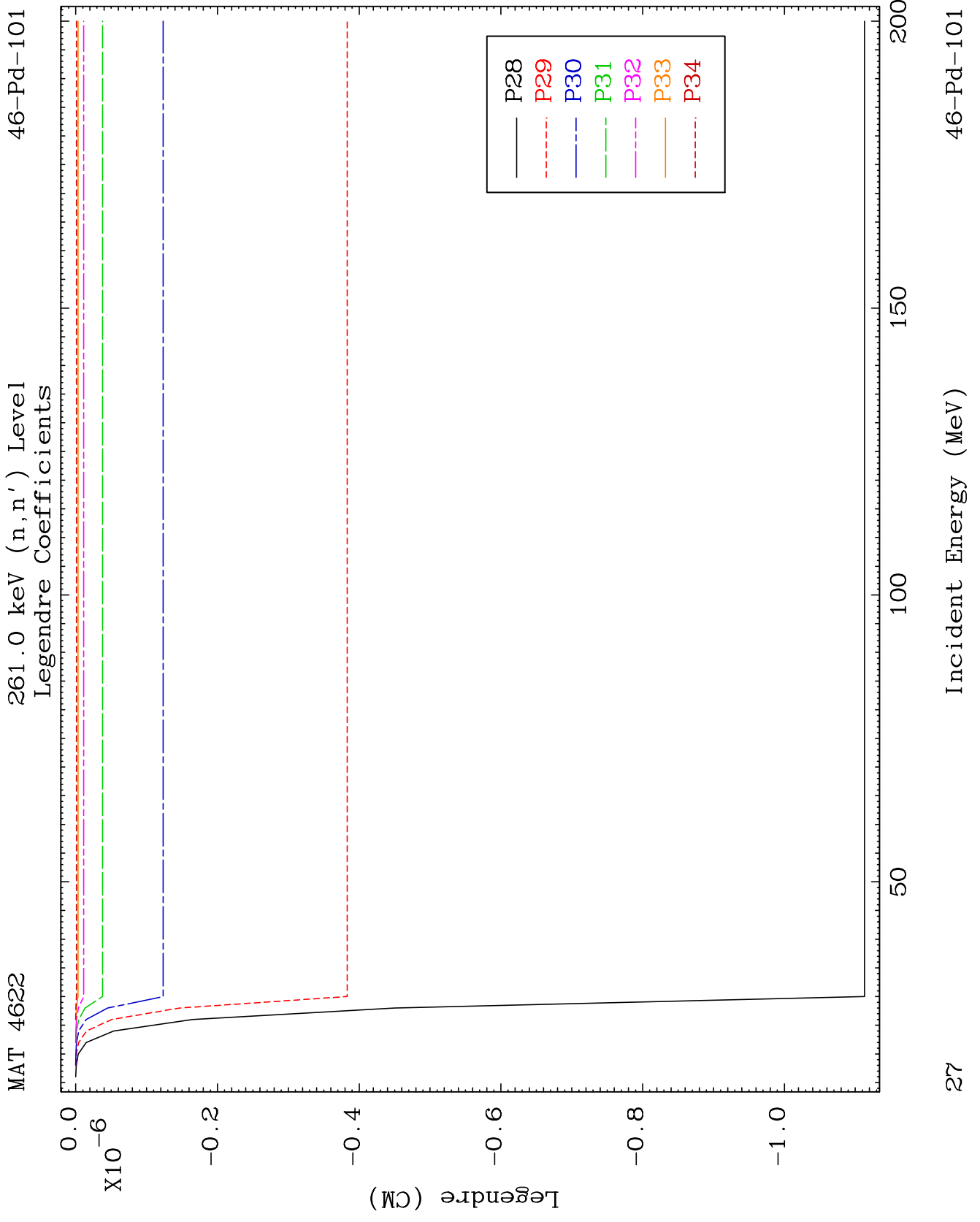
MAT 4622

261.0 keV (n,n') Level
Legendre Coefficients

46-Pd-101



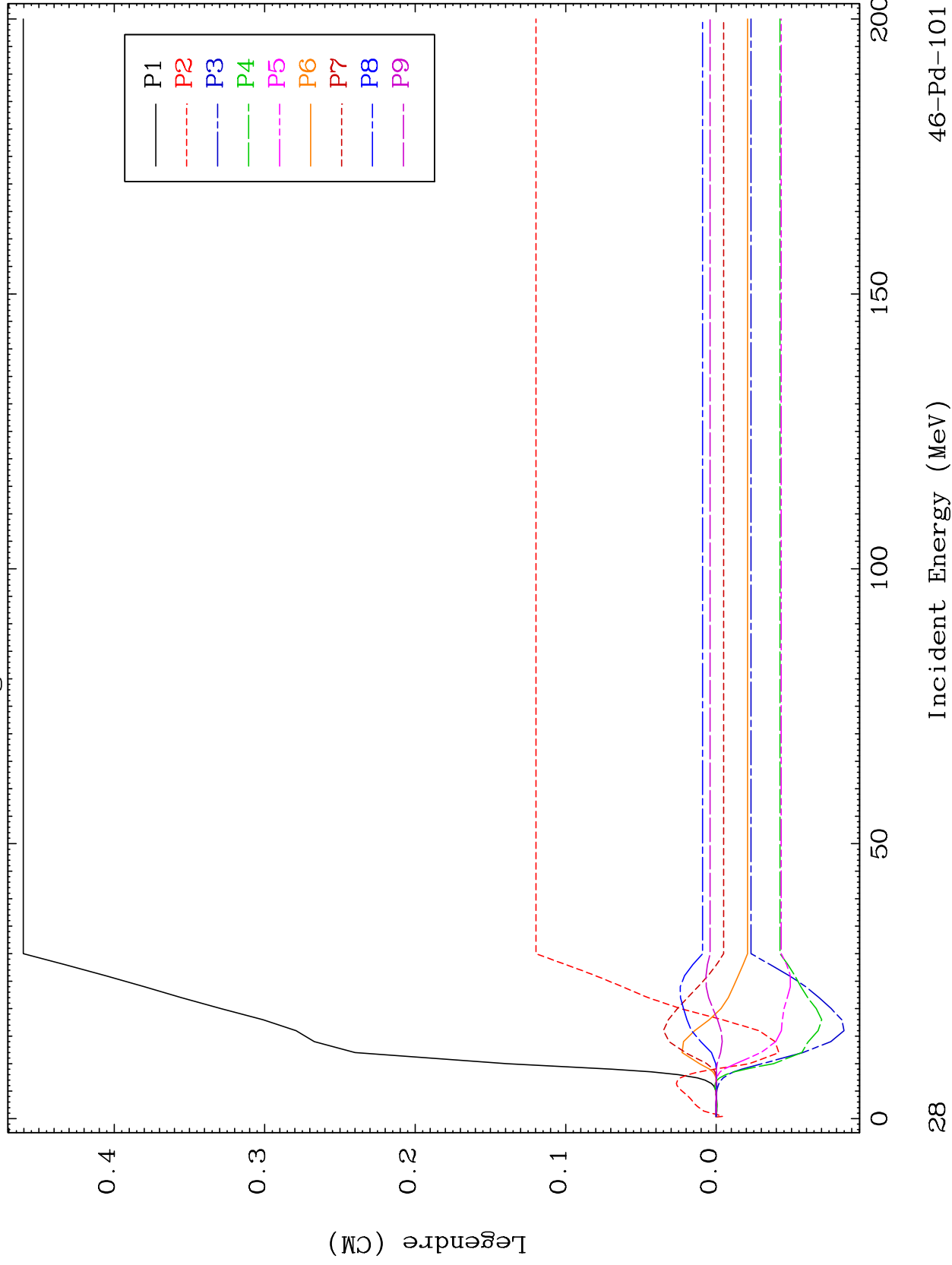




MAT 4622

274.7 keV (n,n') Level
Legendre Coefficients

46-Pd-101



28

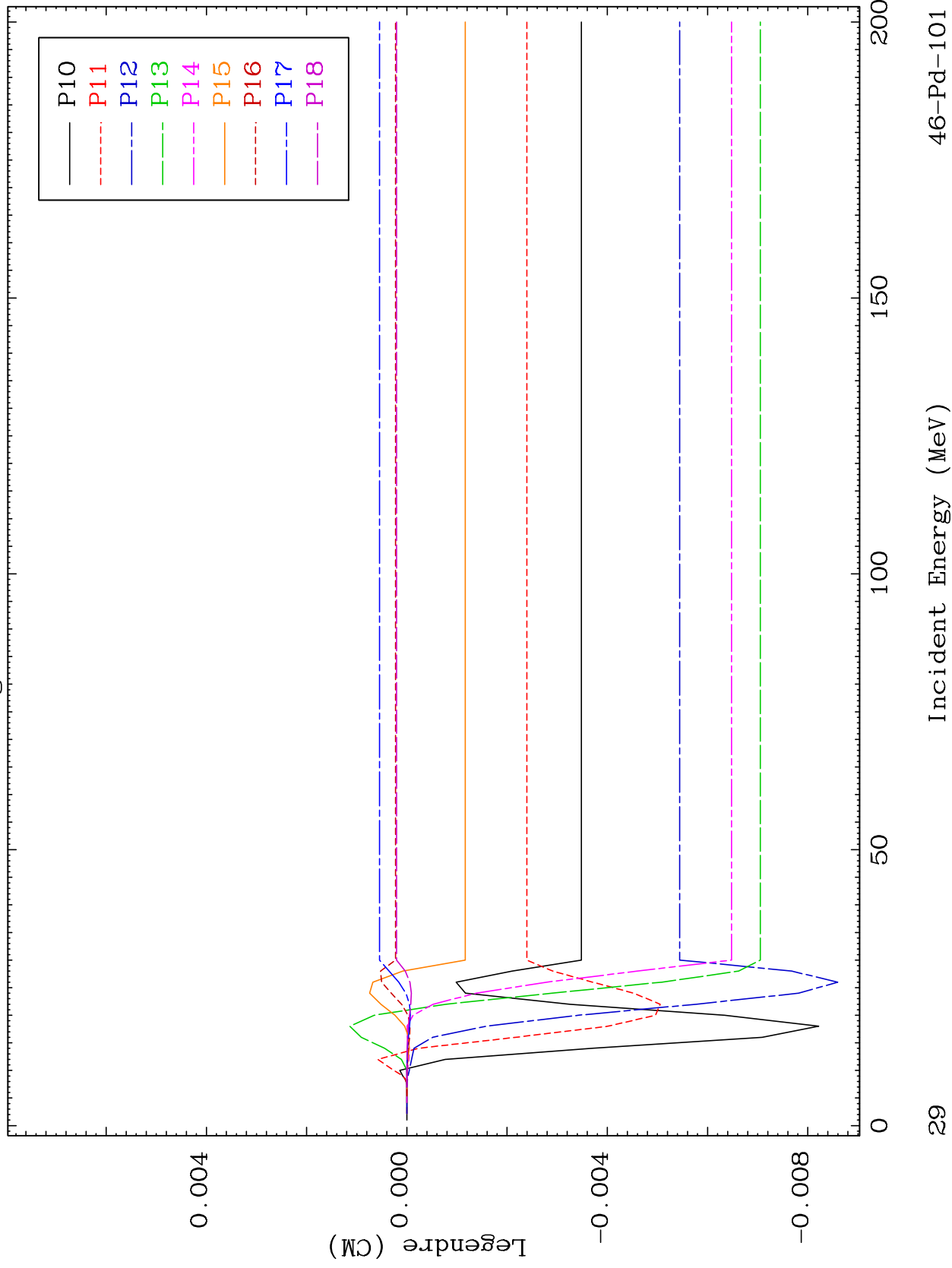
Incident Energy (MeV)

46-Pd-101

MAT 4622

274.7 keV (n,n') Level
Legendre Coefficients

46-Pd-101



29

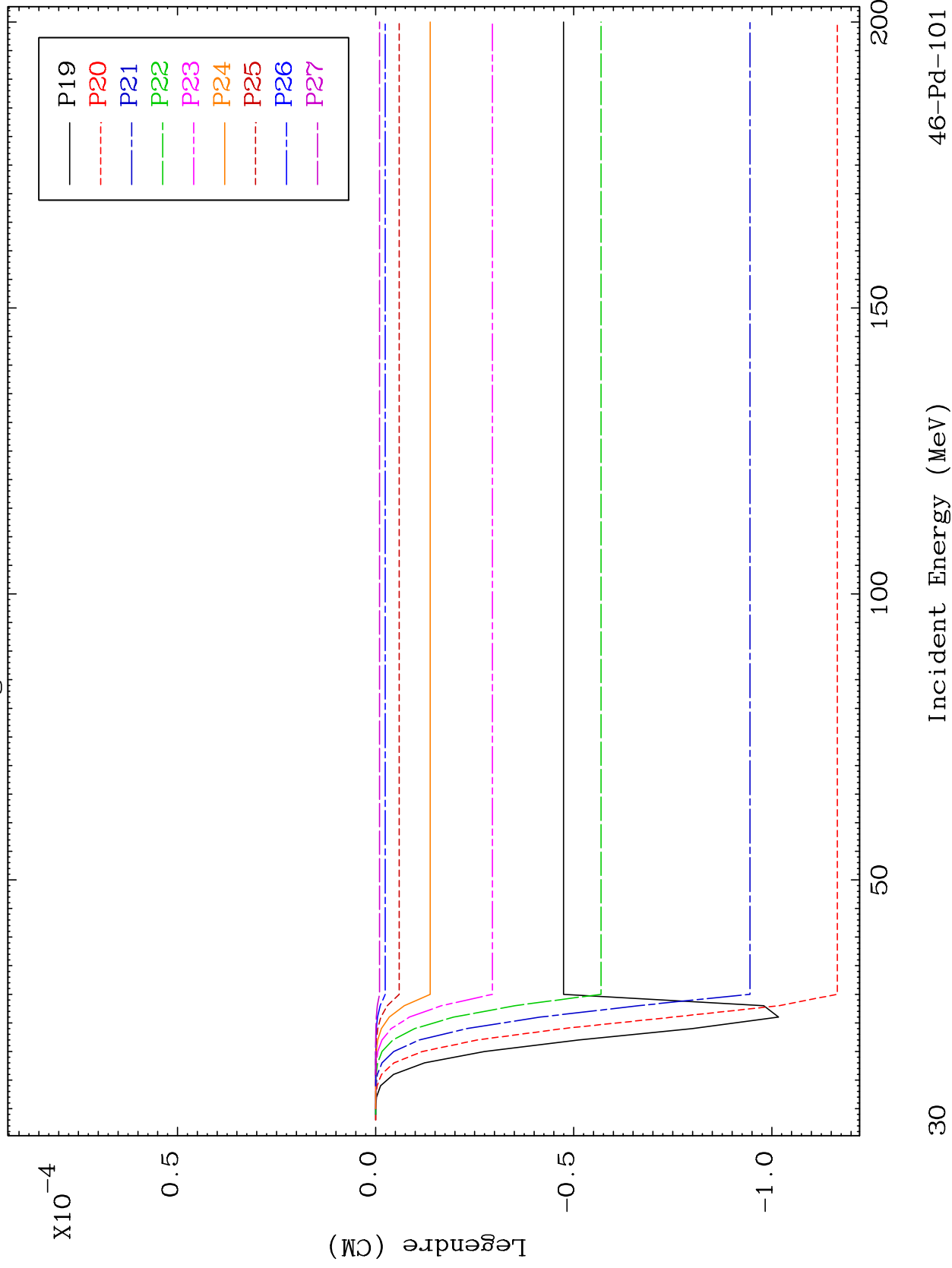
Incident Energy (MeV)

46-Pd-101

MAT 4622

274.7 keV (n,n') Level
Legendre Coefficients

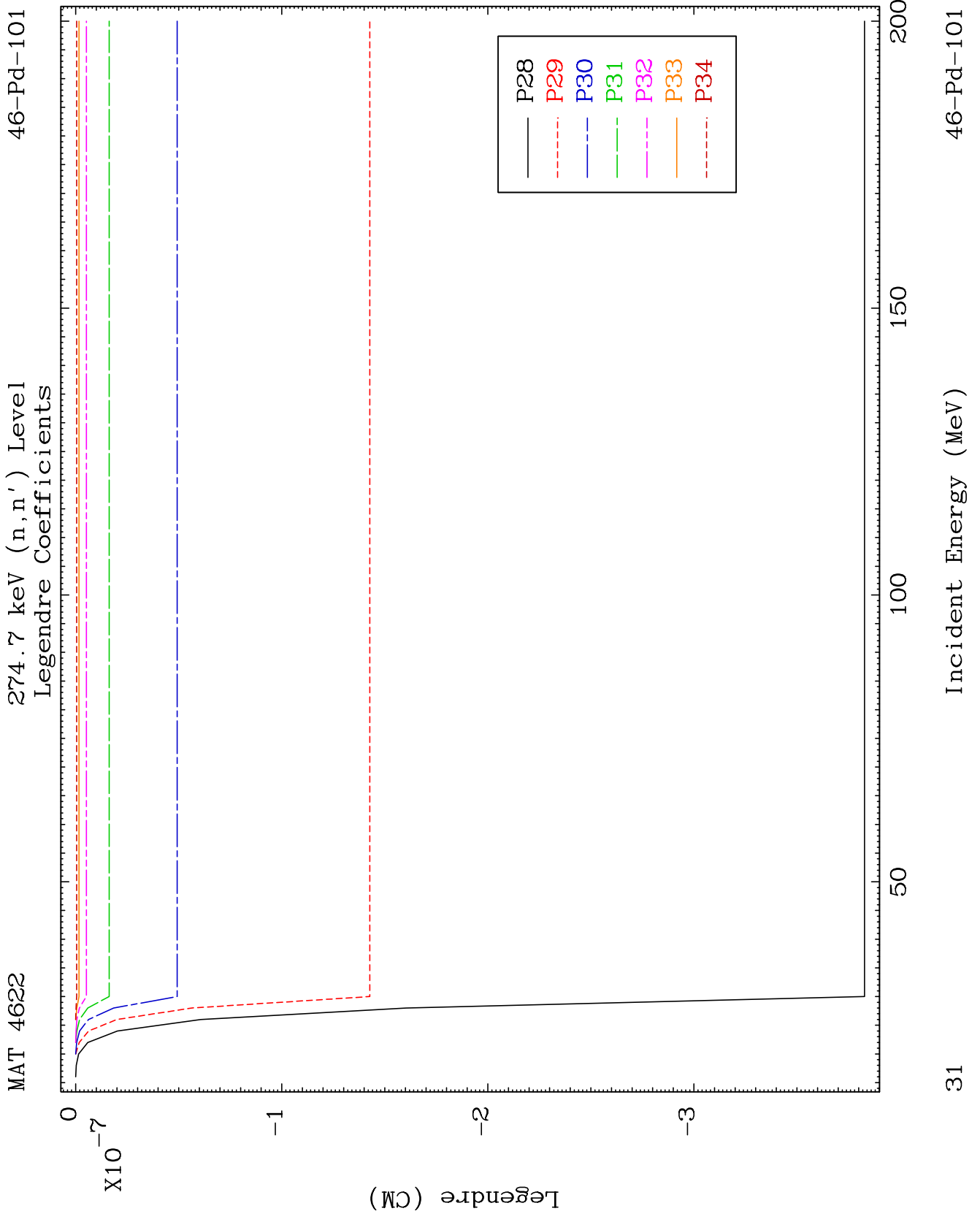
46-Pd-101



30

Incident Energy (MeV)

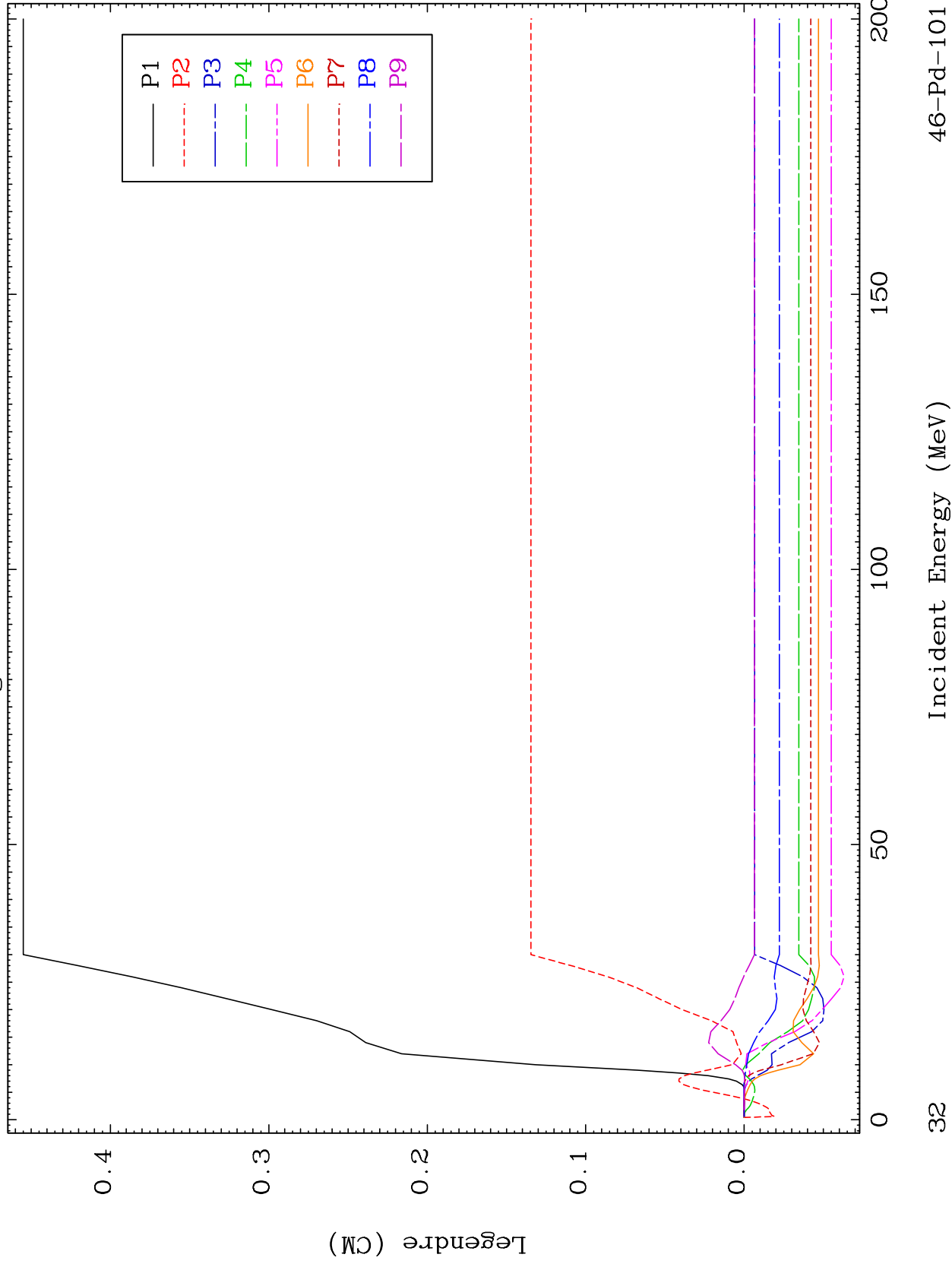
46-Pd-101



MAT 4622

400.0 keV (n,n') Level
Legendre Coefficients

46-Pd-101



46-Pd-101

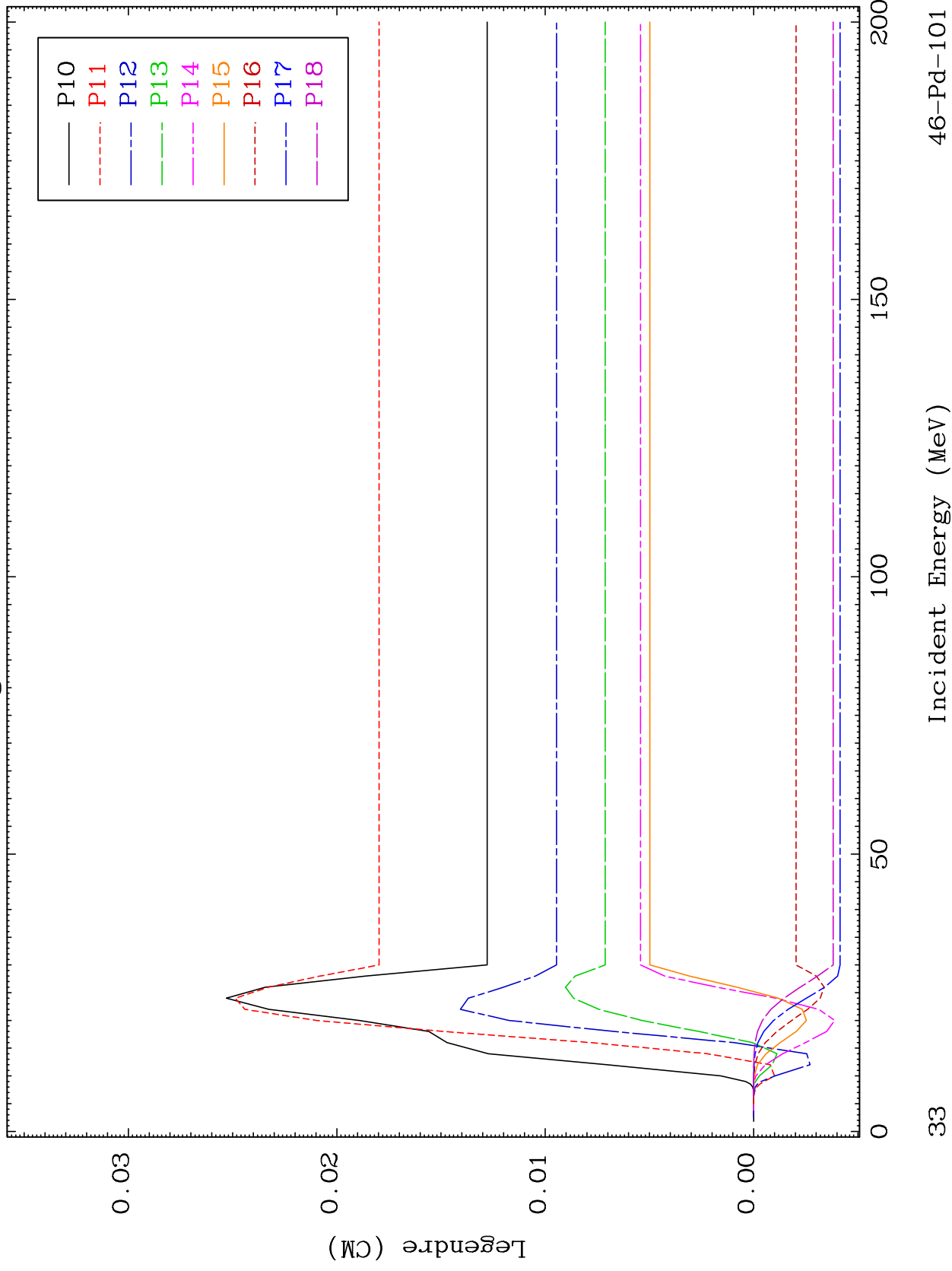
Incident Energy (MeV)

32

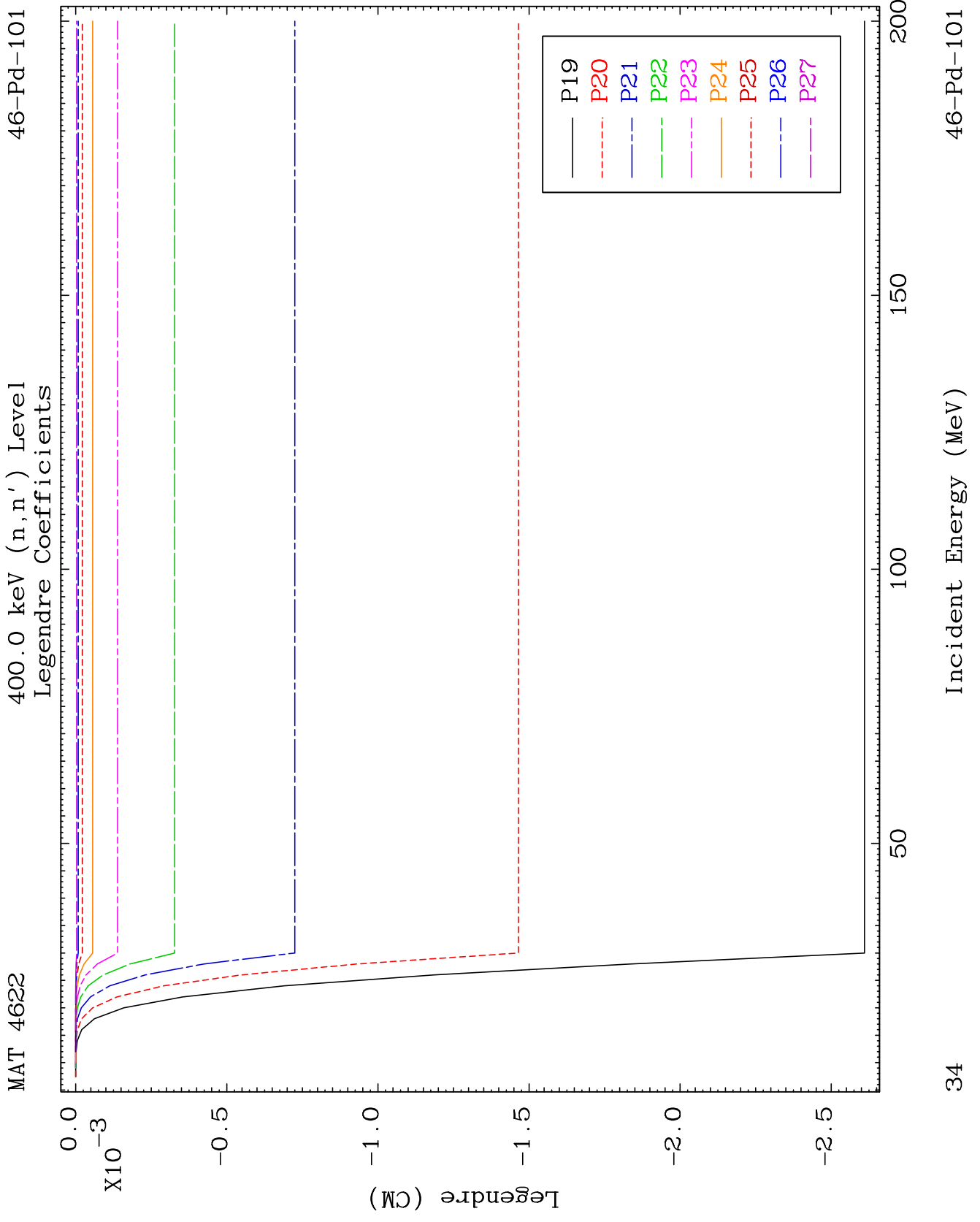
MAT 4622

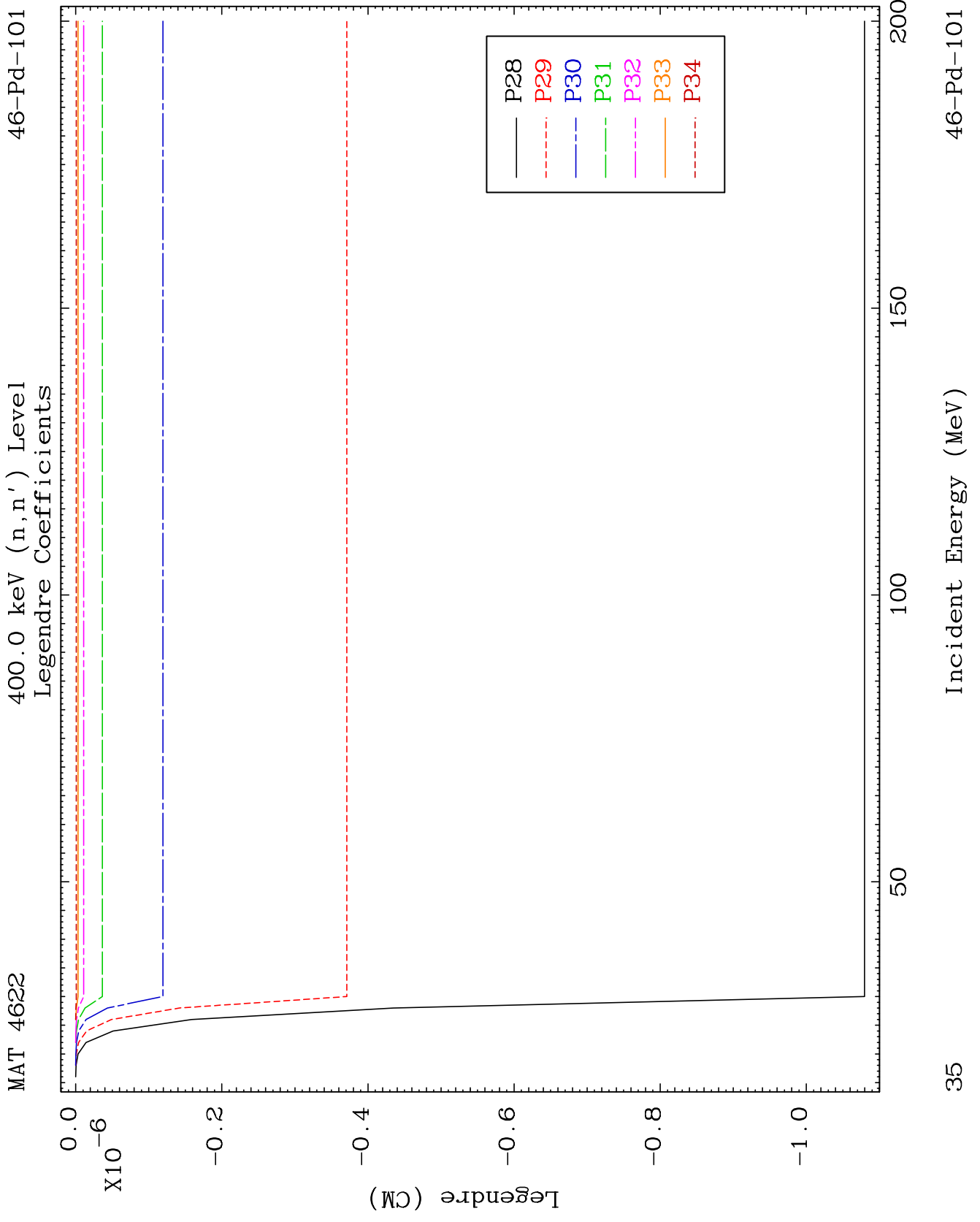
400.0 keV (n,n') Level
Legendre Coefficients

46-Pd-101



33

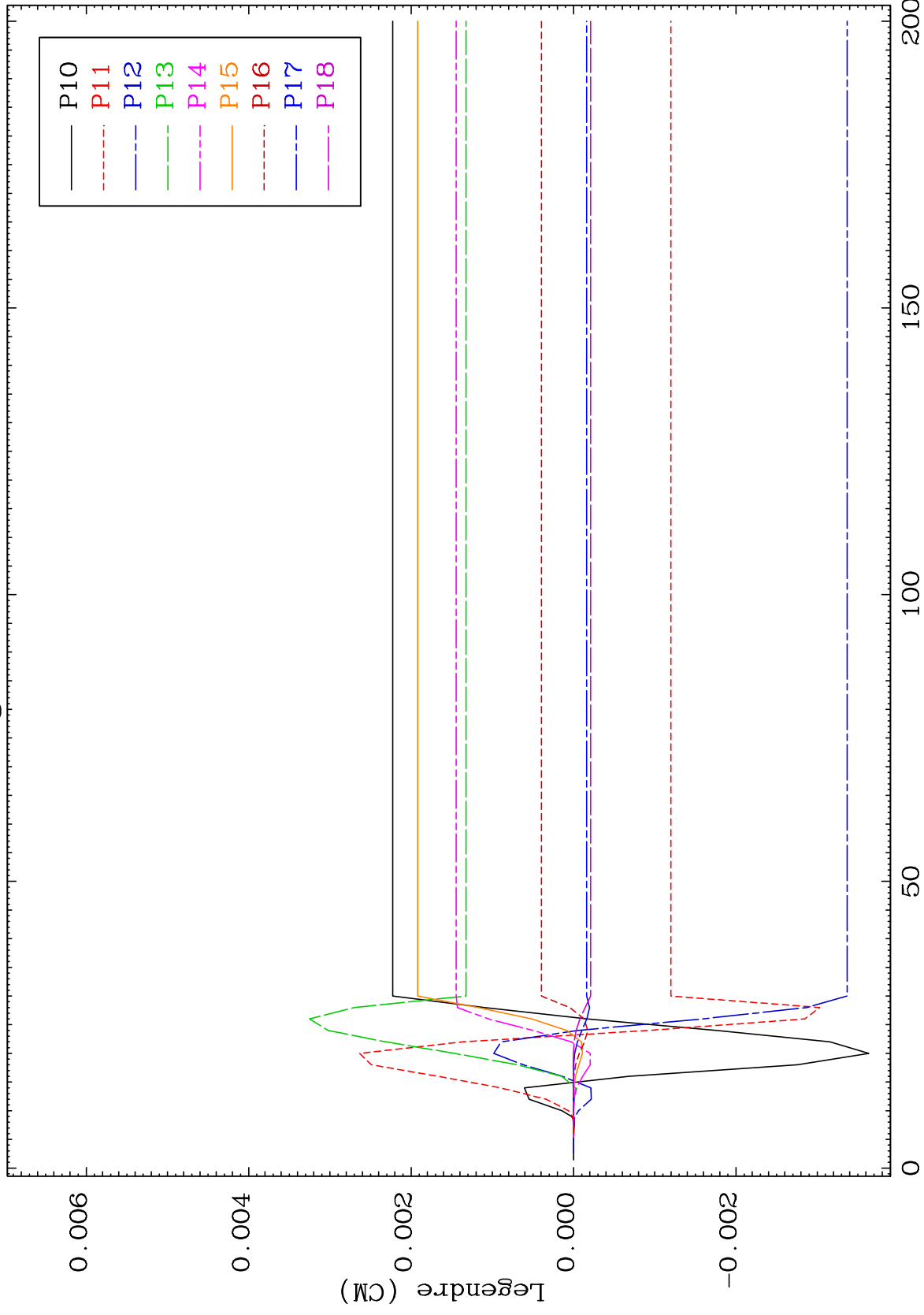




MAT 4622

588.0 keV (n,n') Level
Legendre Coefficients

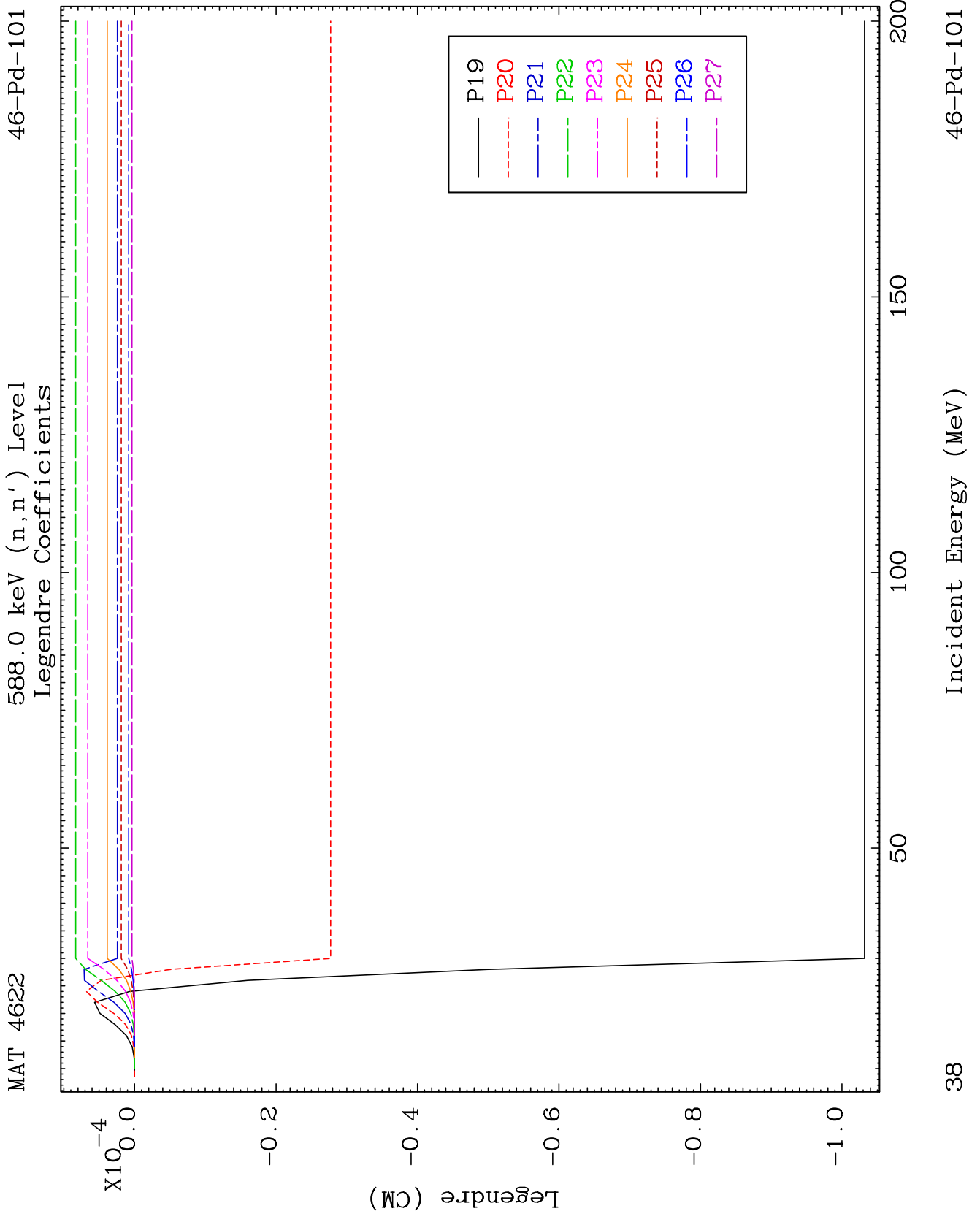
46-Pd-101



37

Incident Energy (MeV)

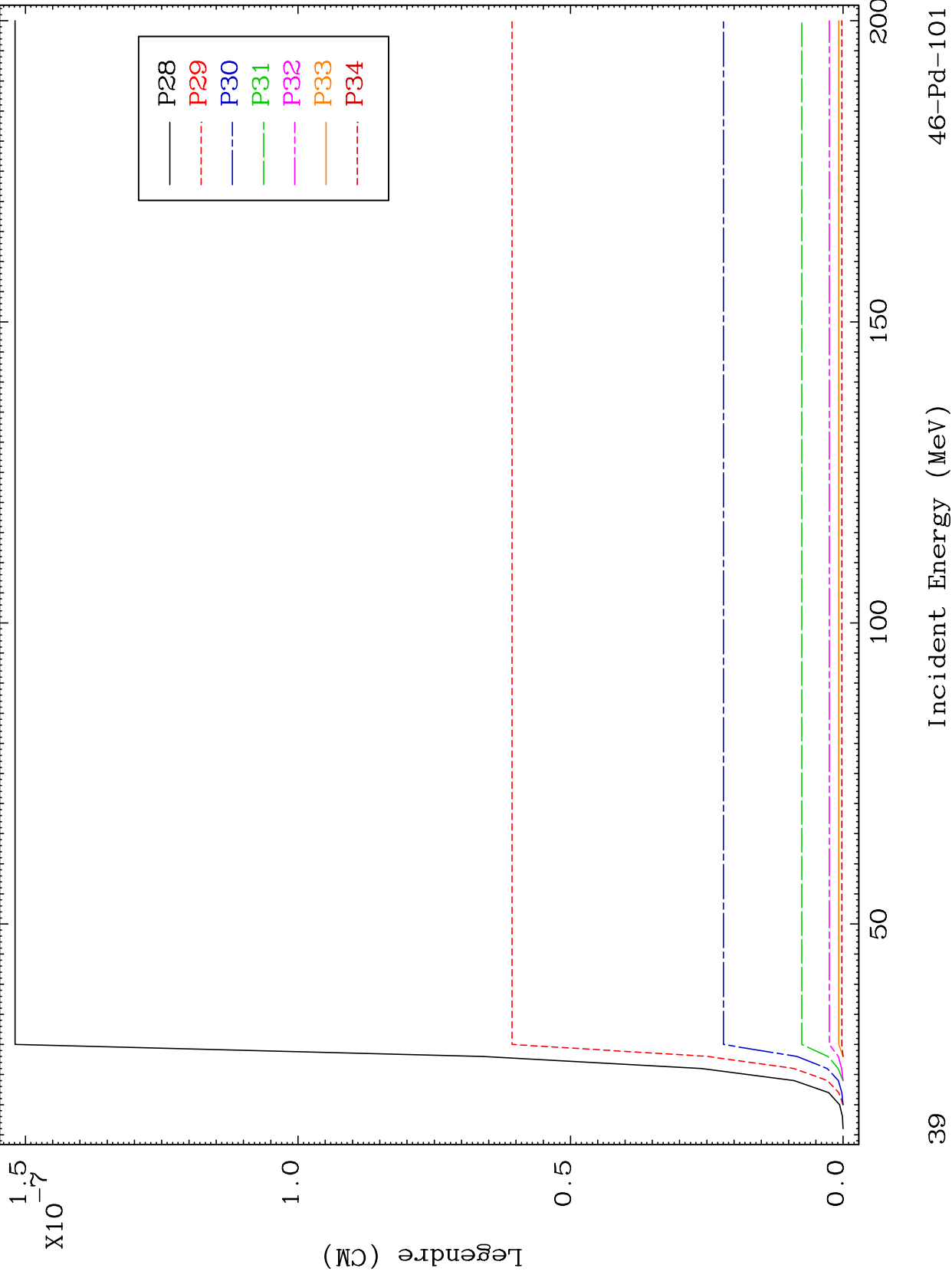
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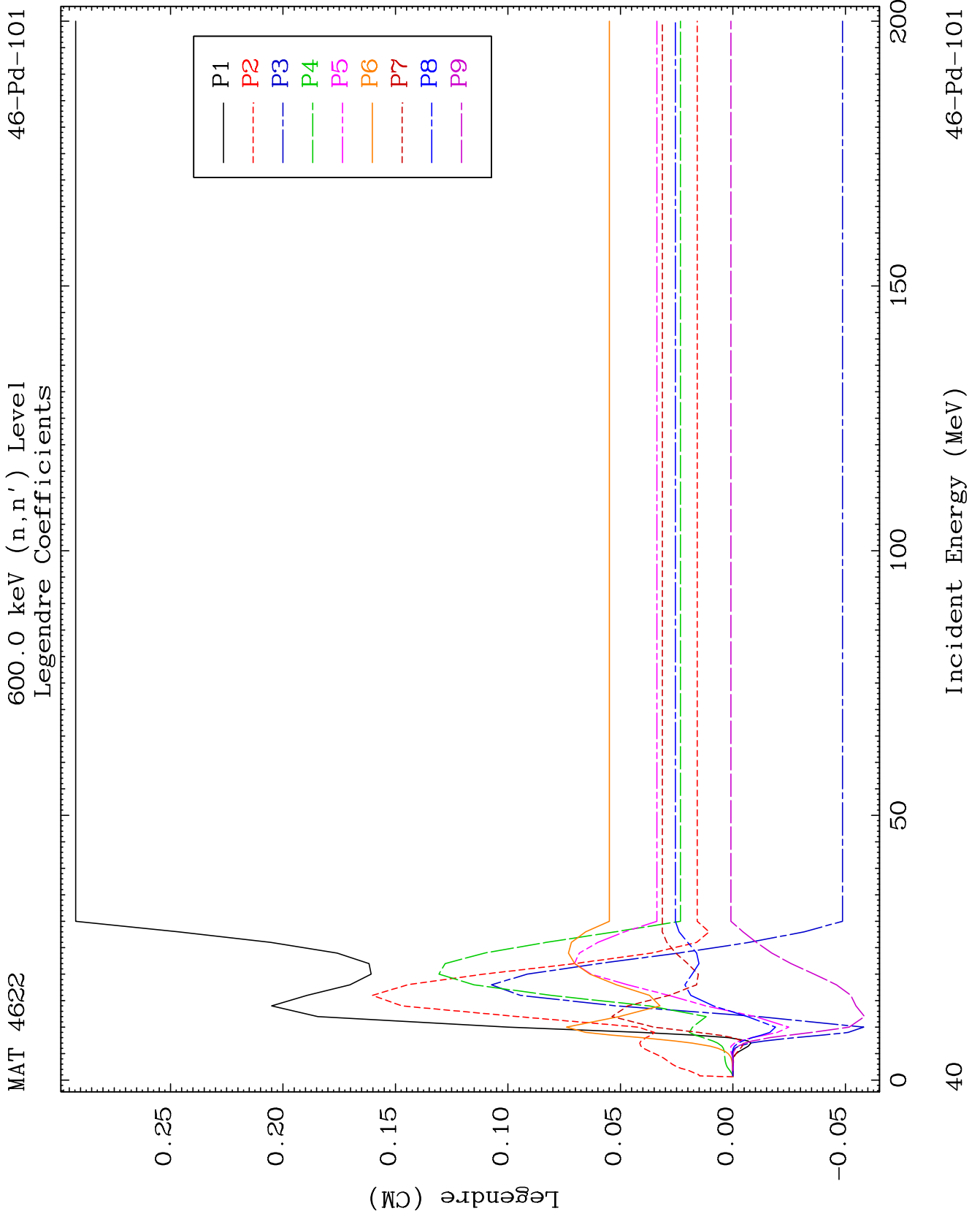


MAT 4622

588.0 keV (n,n') Level
Legendre Coefficients

46-Pd-101

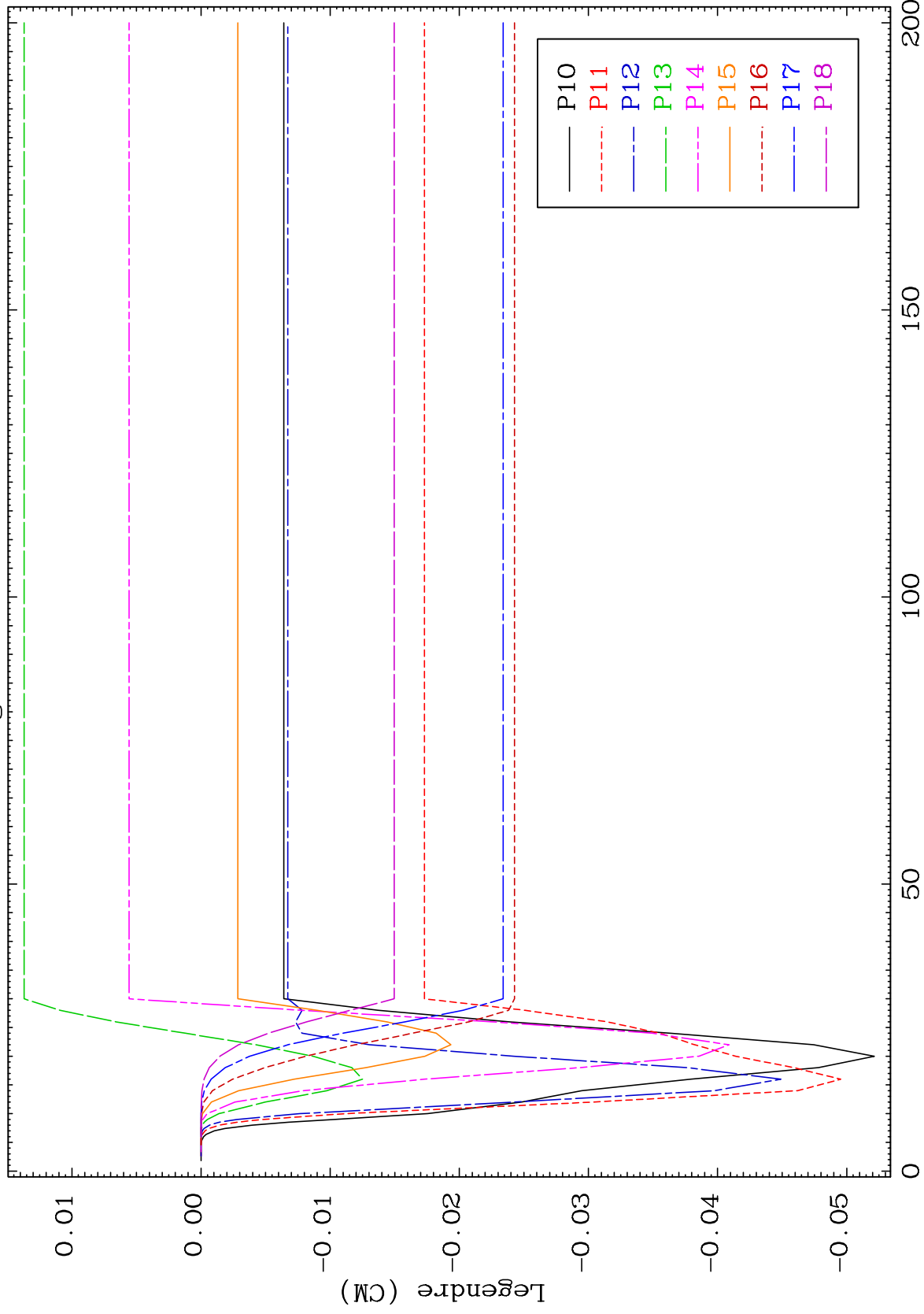




MAT 4622

600.0 keV (n,n') Level
Legendre Coefficients

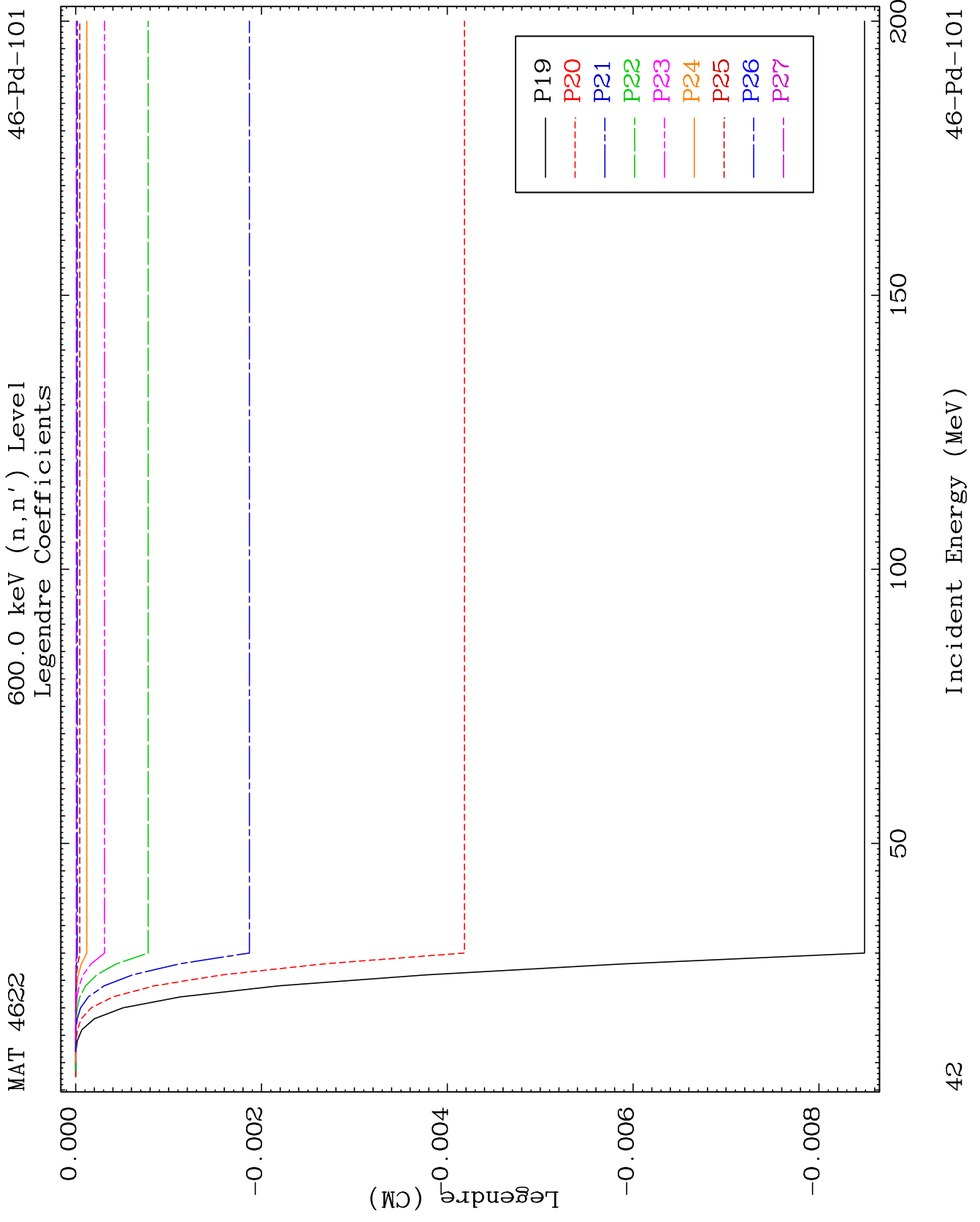
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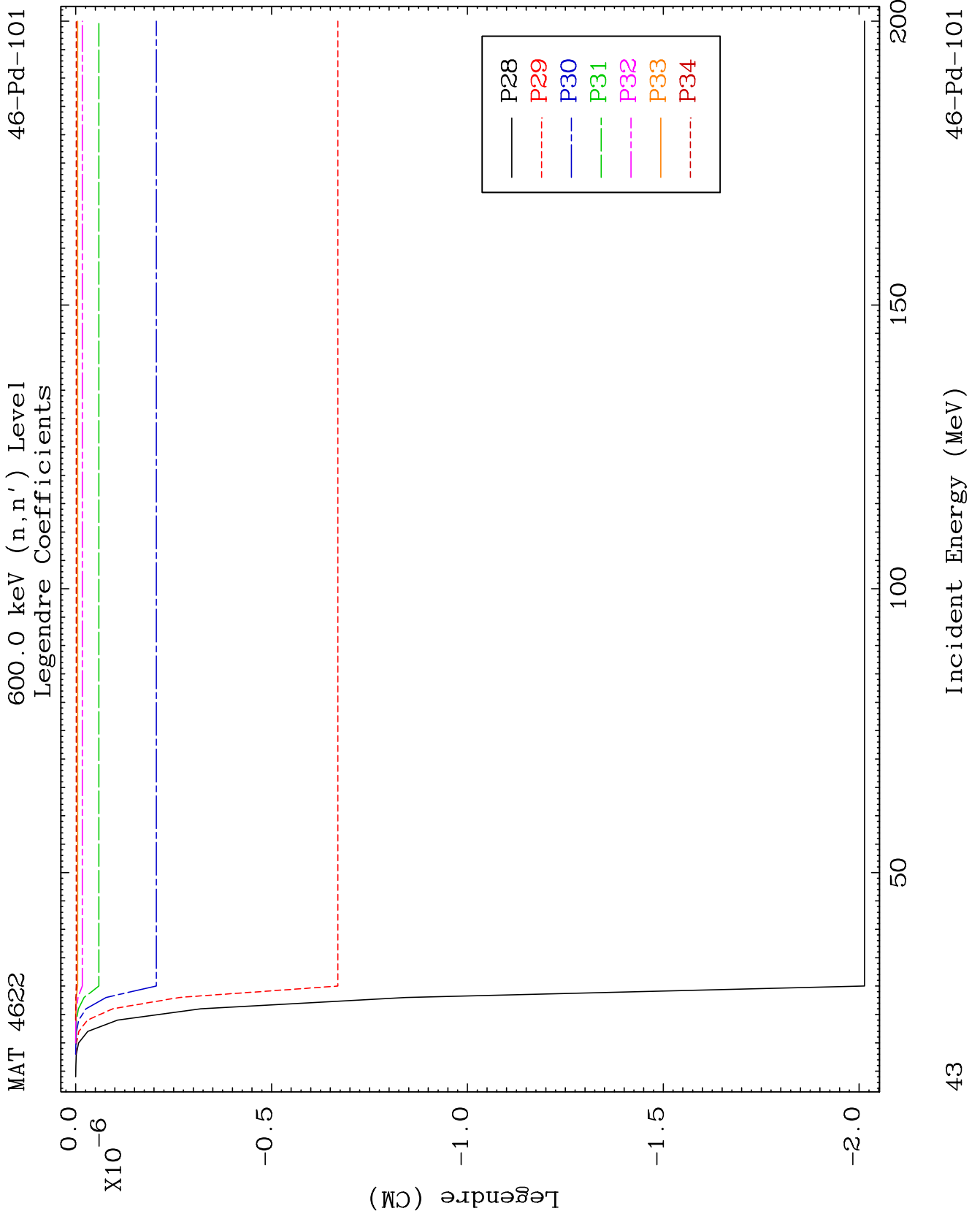


41

Incident Energy (MeV)

46-Pd-101

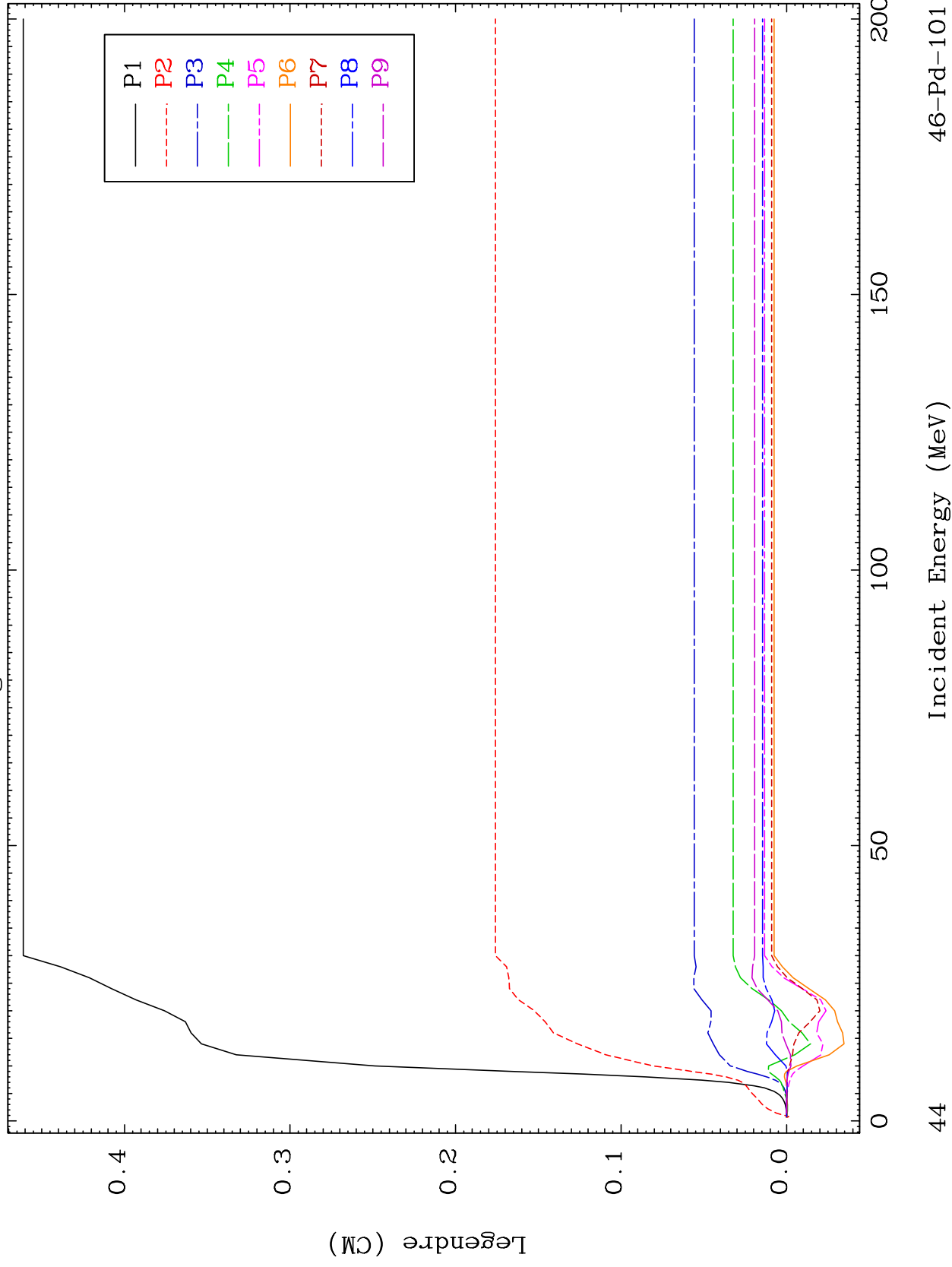




MAT 4622

623.6 keV (n,n') Level
Legendre Coefficients

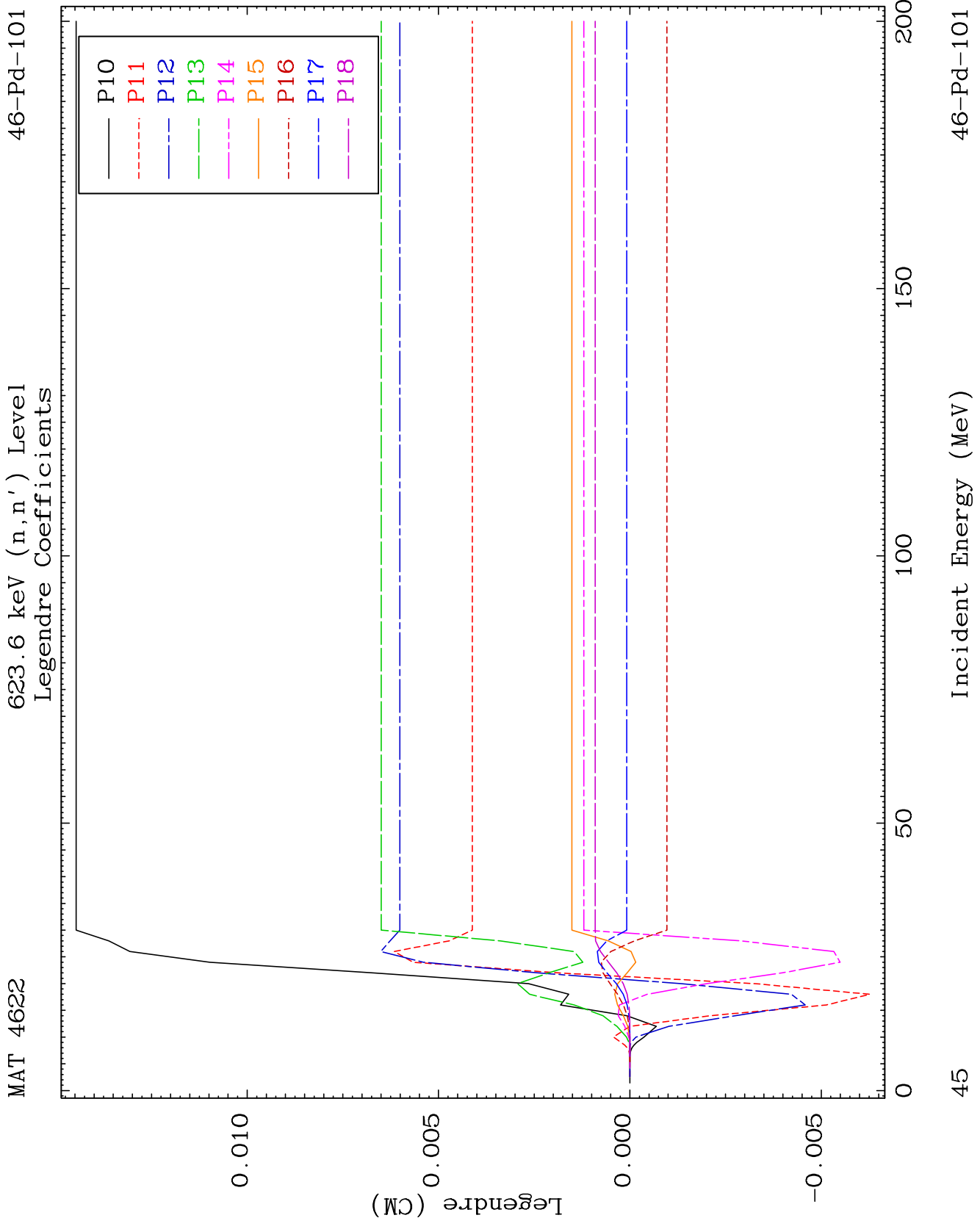
46-Pd-101



44

Incident Energy (MeV)

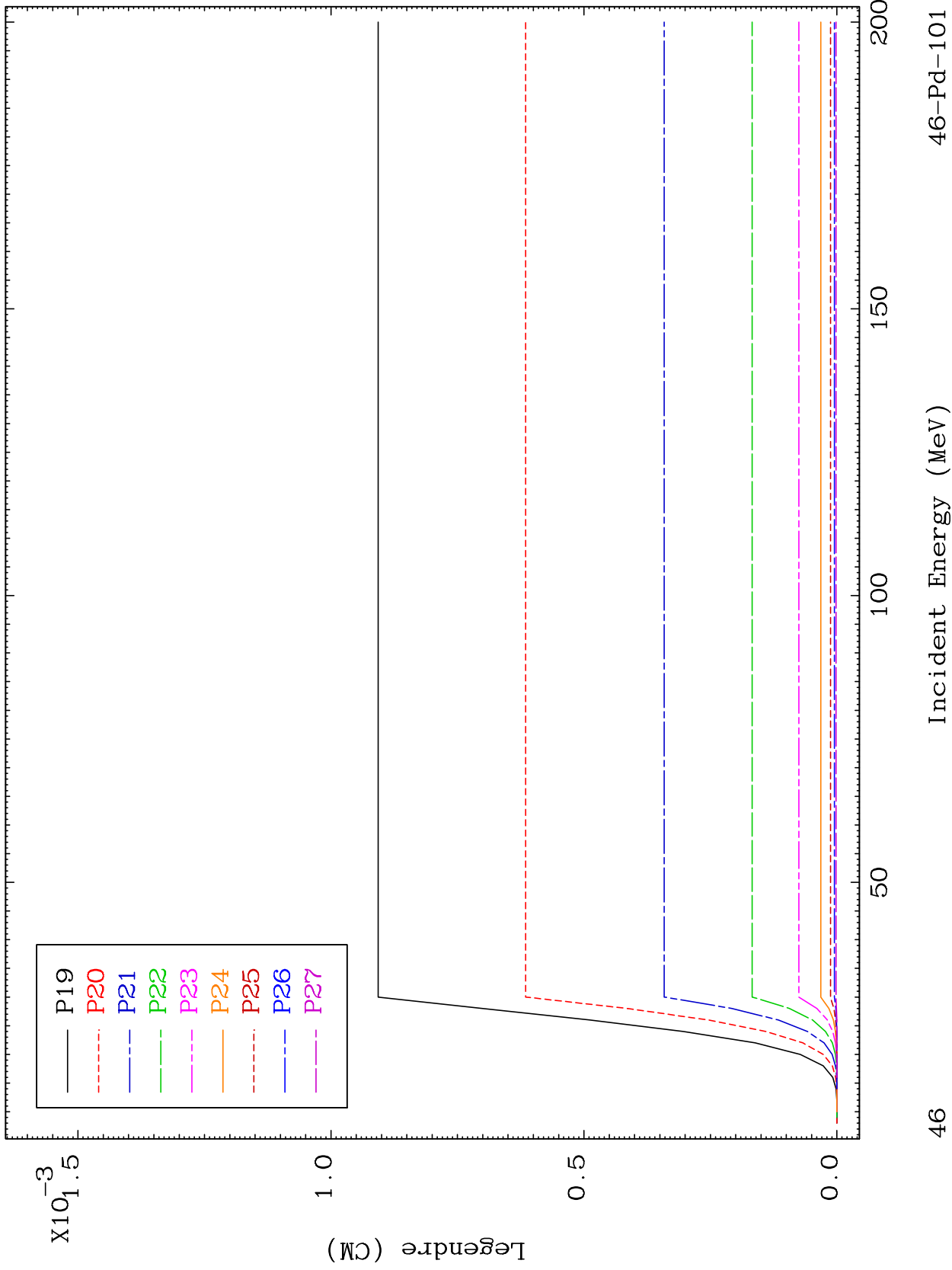
46-Pd-101



MAT 4622

623.6 keV (n,n') Level
Legendre Coefficients

46-Pd-101

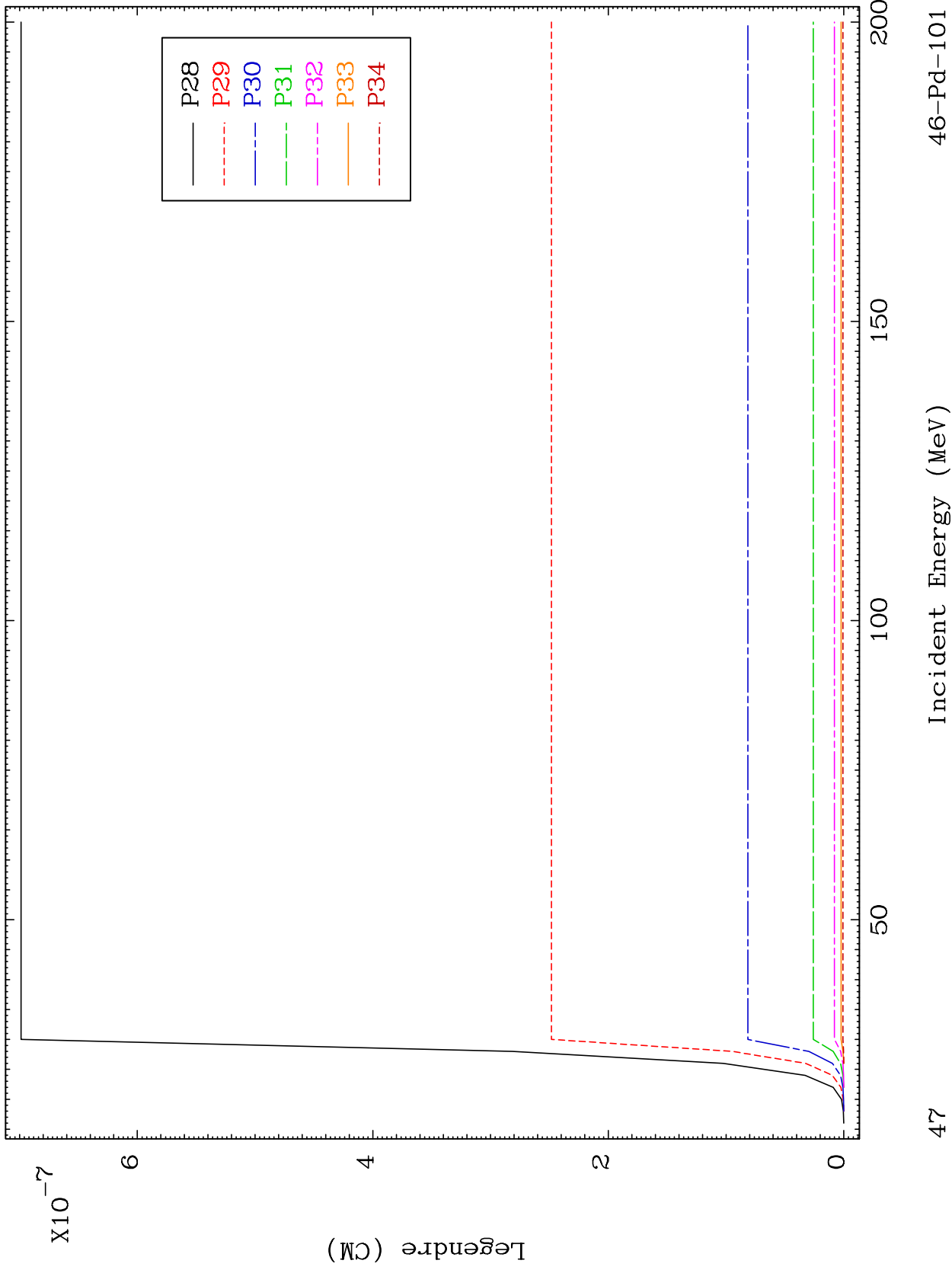


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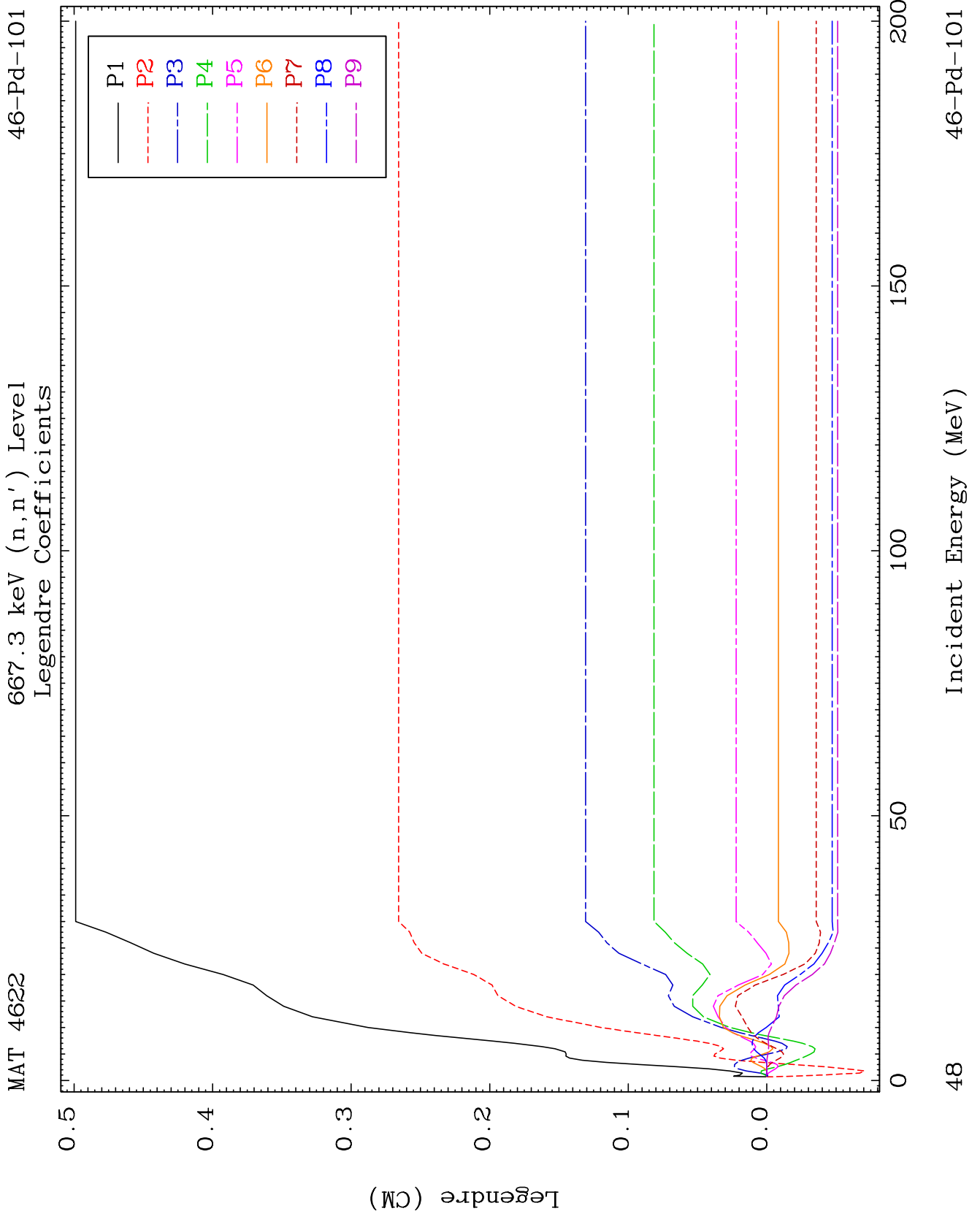
MAT 4622

623.6 keV (n,n') Level
Legendre Coefficients

46-Pd-101



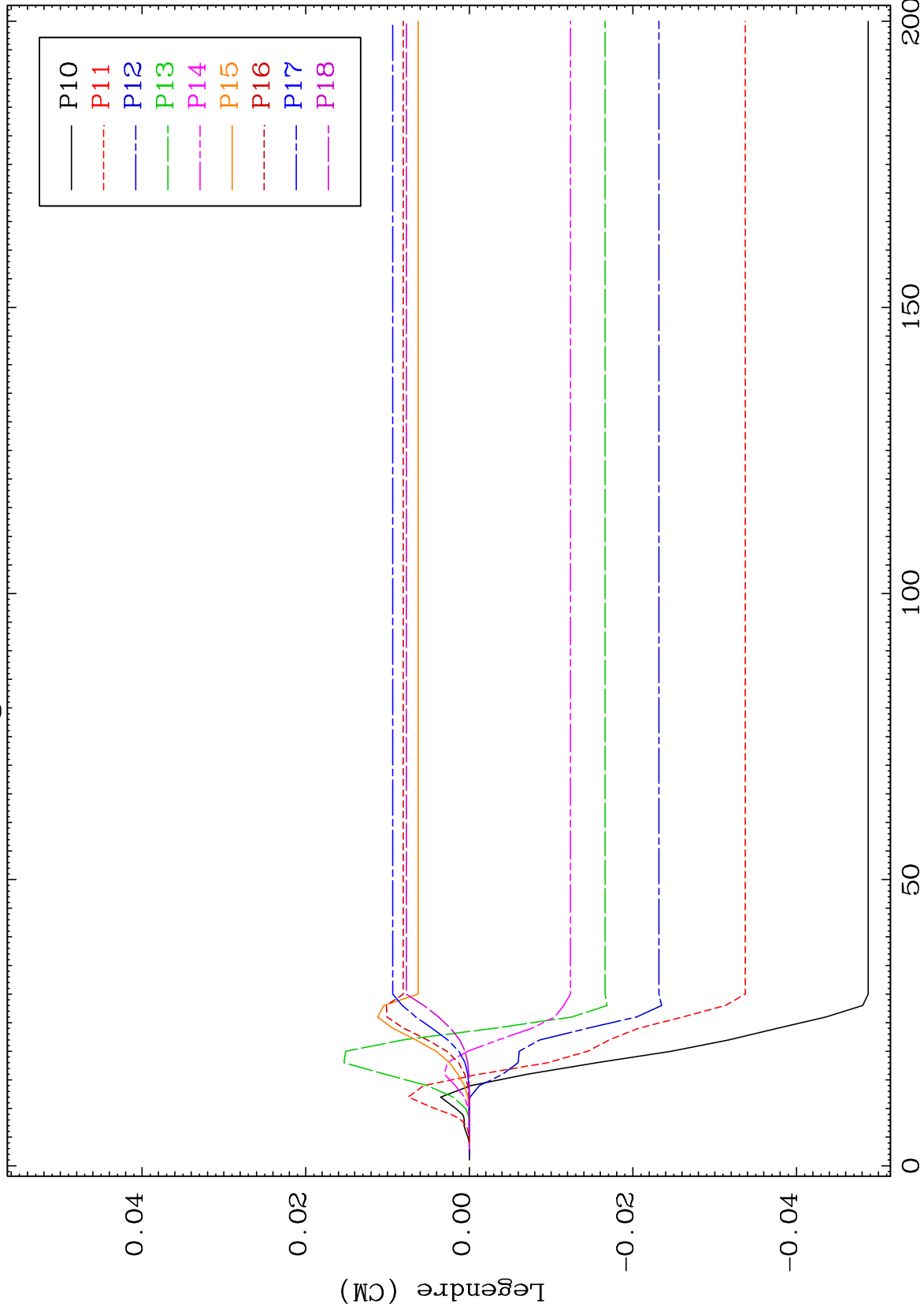
47



MAT 4622

667.3 keV (n,n') Level
Legendre Coefficients

46-Pd-101



49

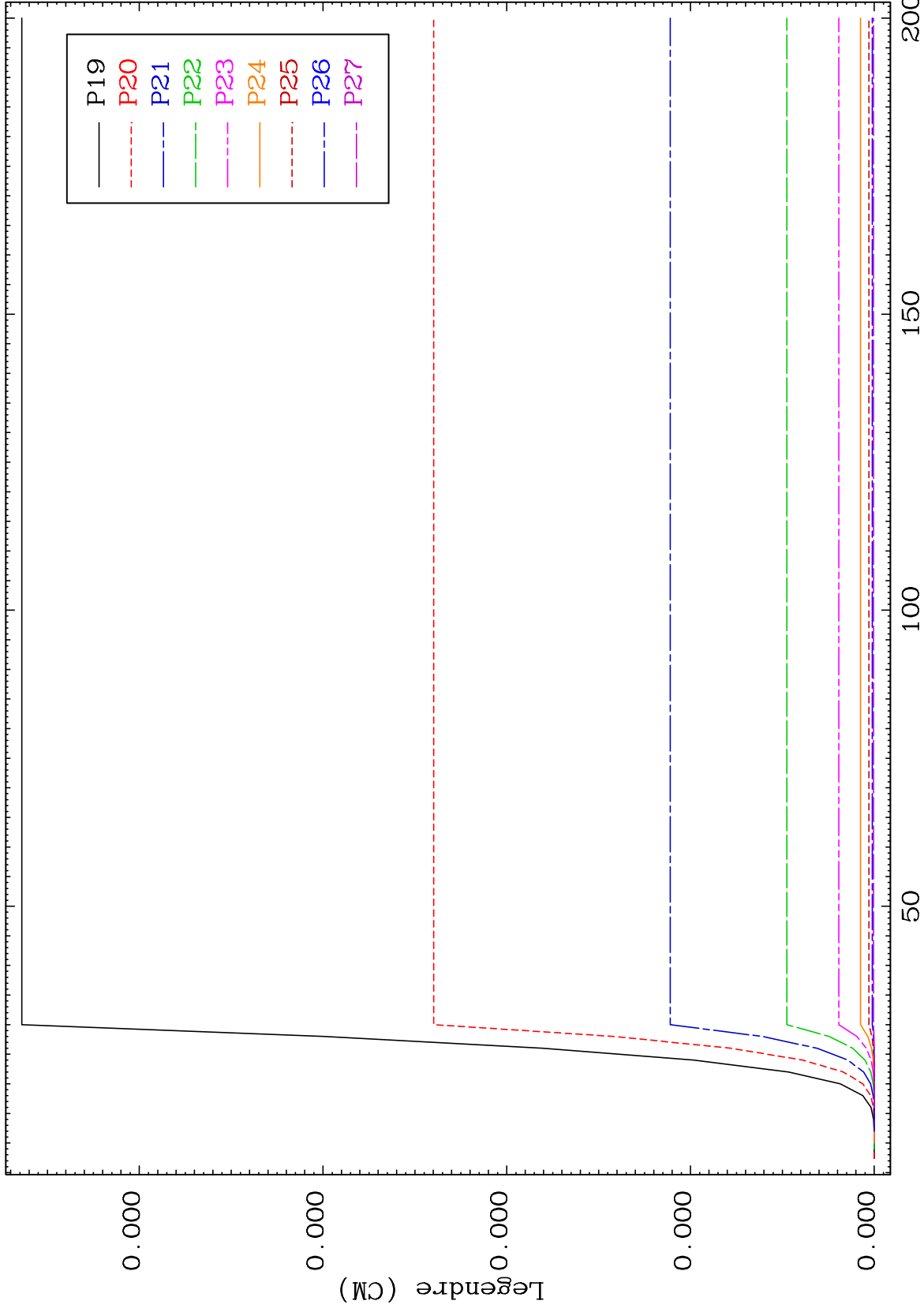
Incident Energy (MeV)

46-Pd-101

MAT 4622

667.3 keV (n,n') Level
Legendre Coefficients

46-Pd-101



50

Incident Energy (MeV)

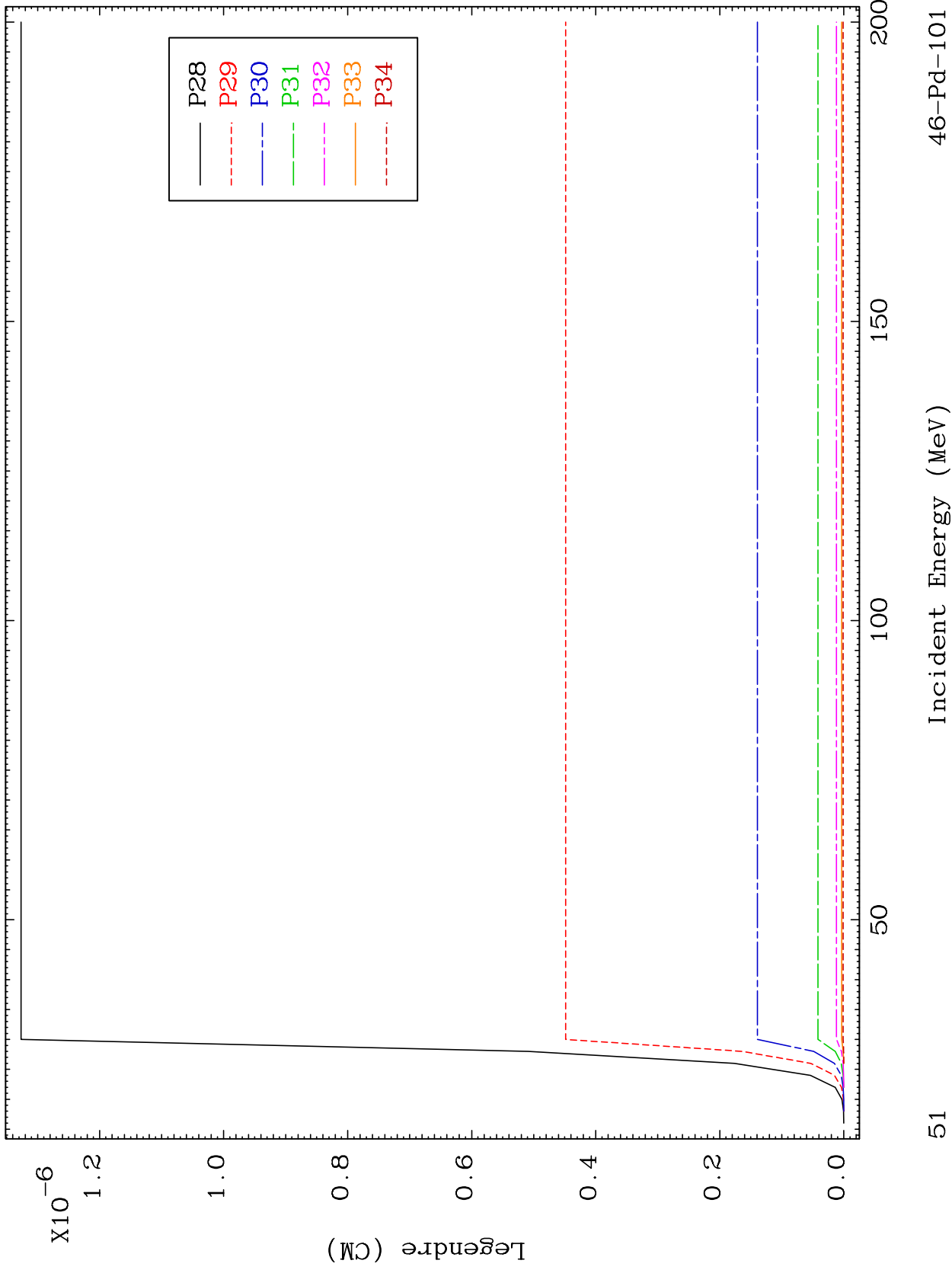
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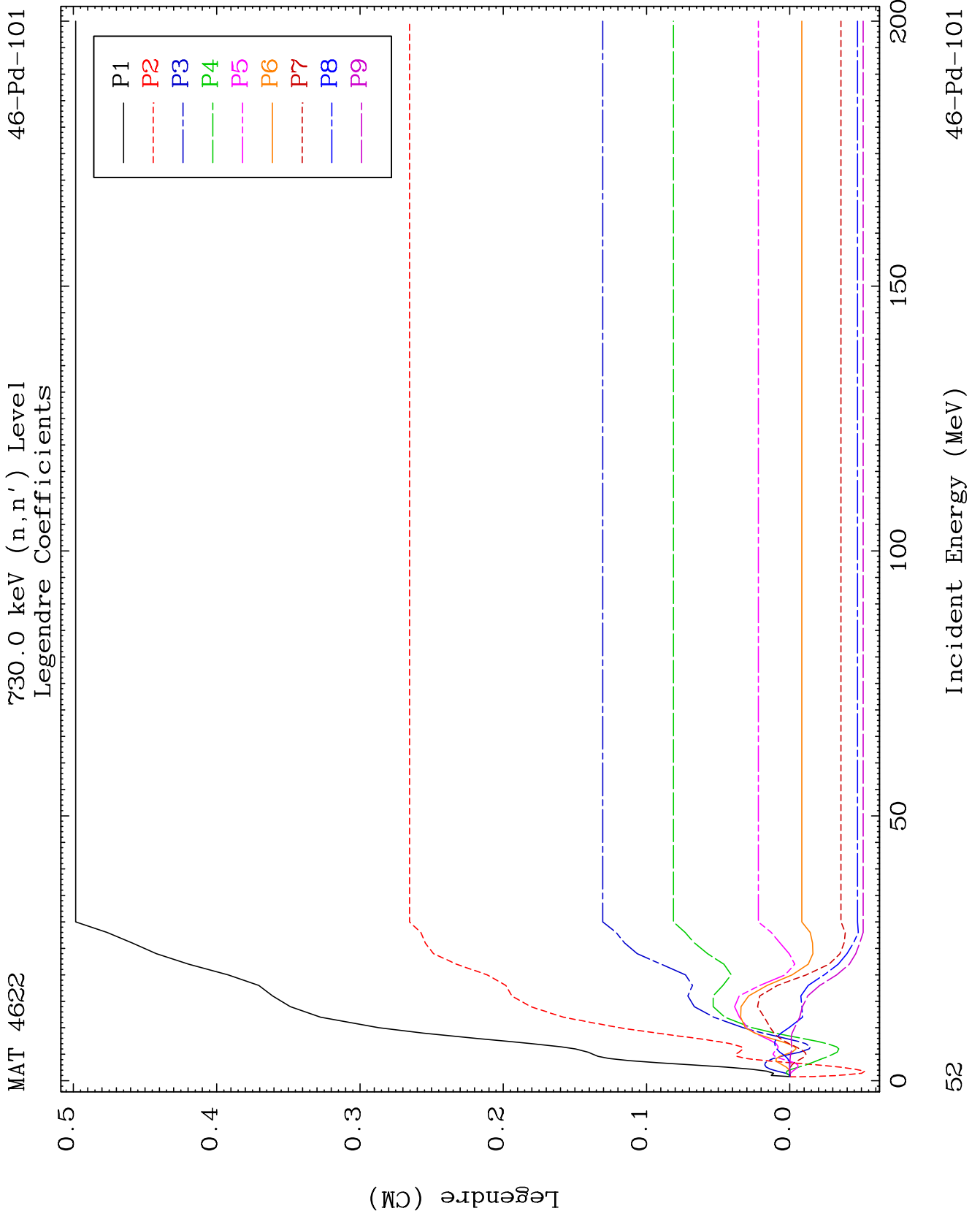
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150

200

46-Pd-101

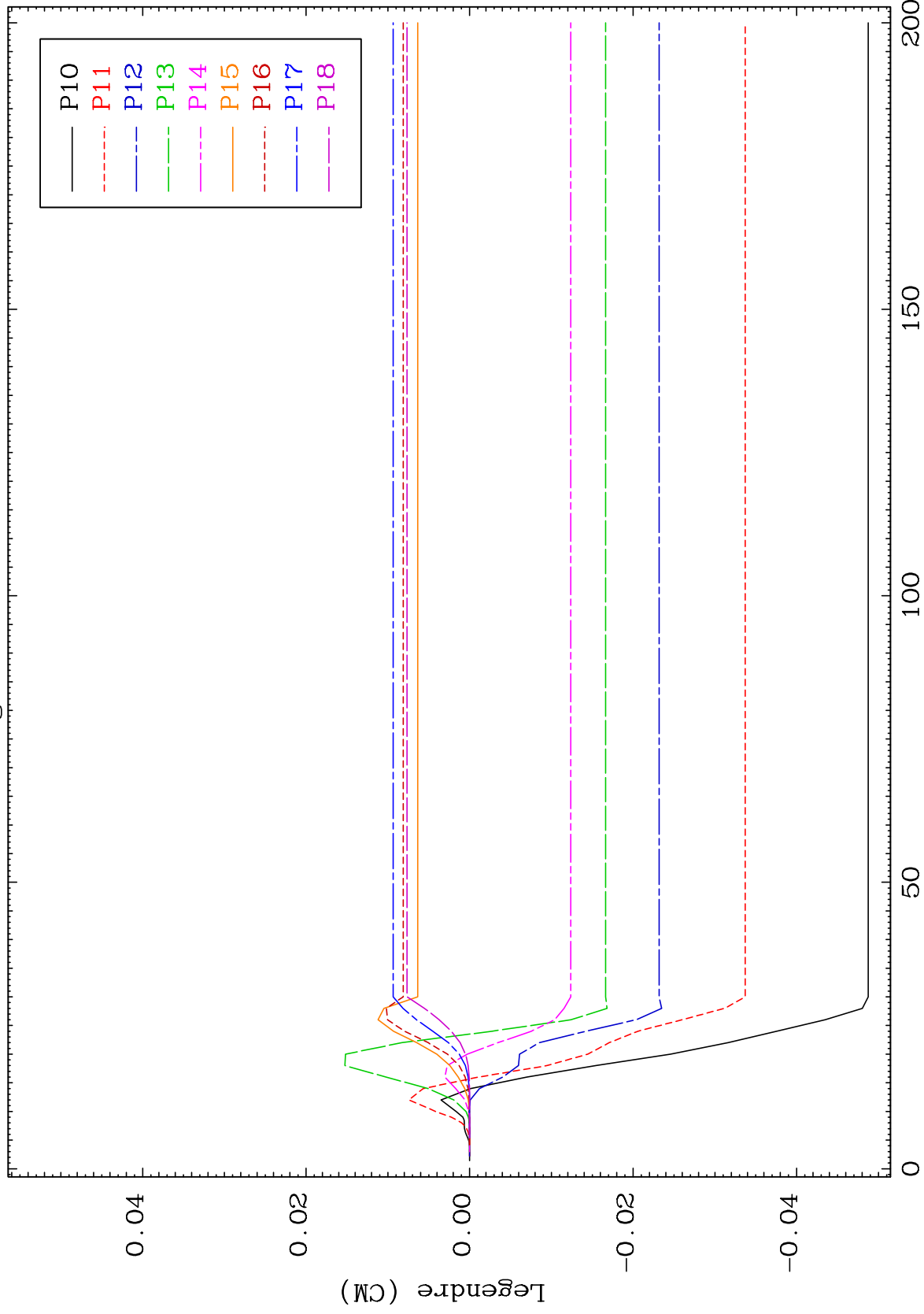




MAT 4622

730.0 keV (n,n') Level
Legendre Coefficients

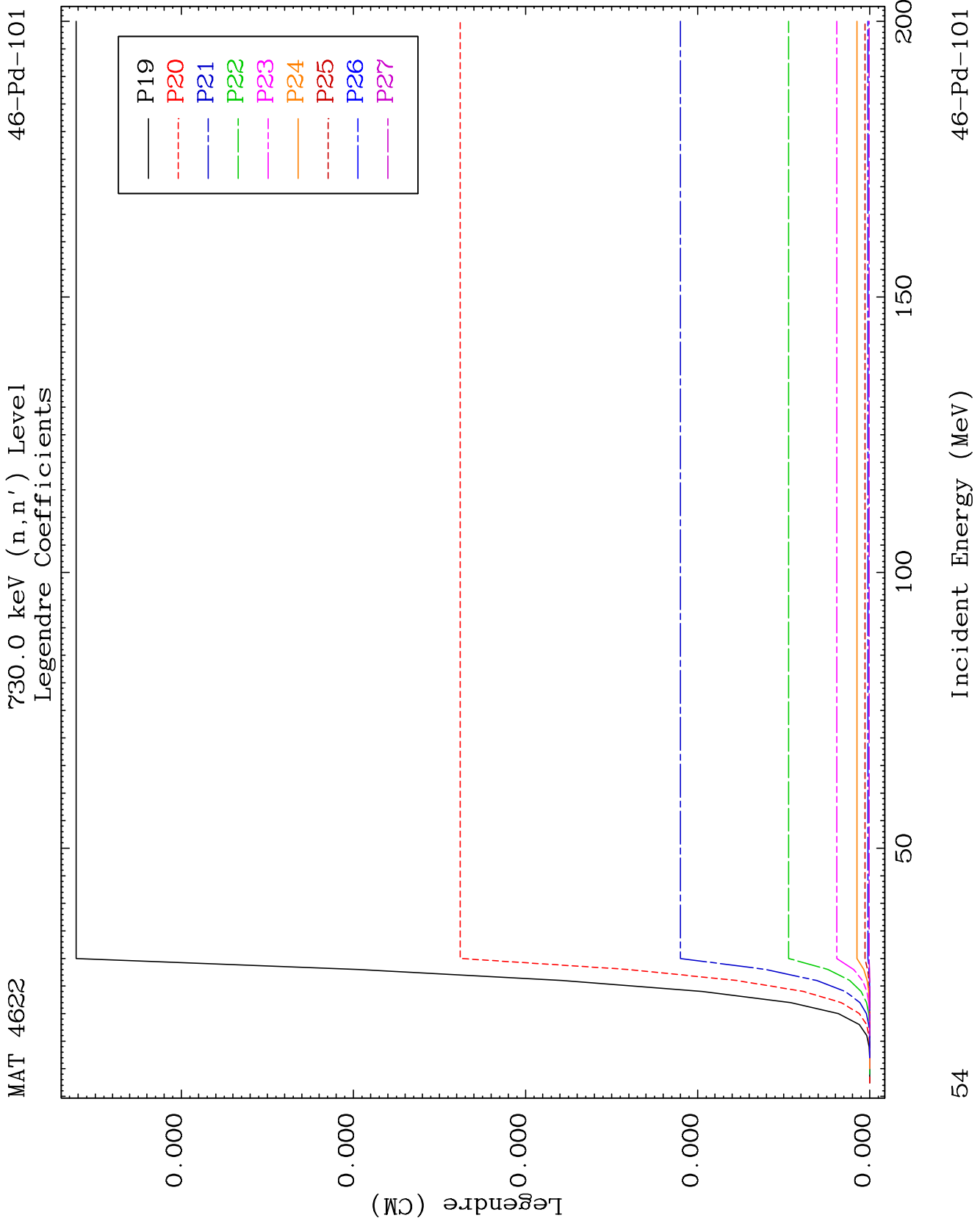
46-Pd-101



53

Incident Energy (MeV)

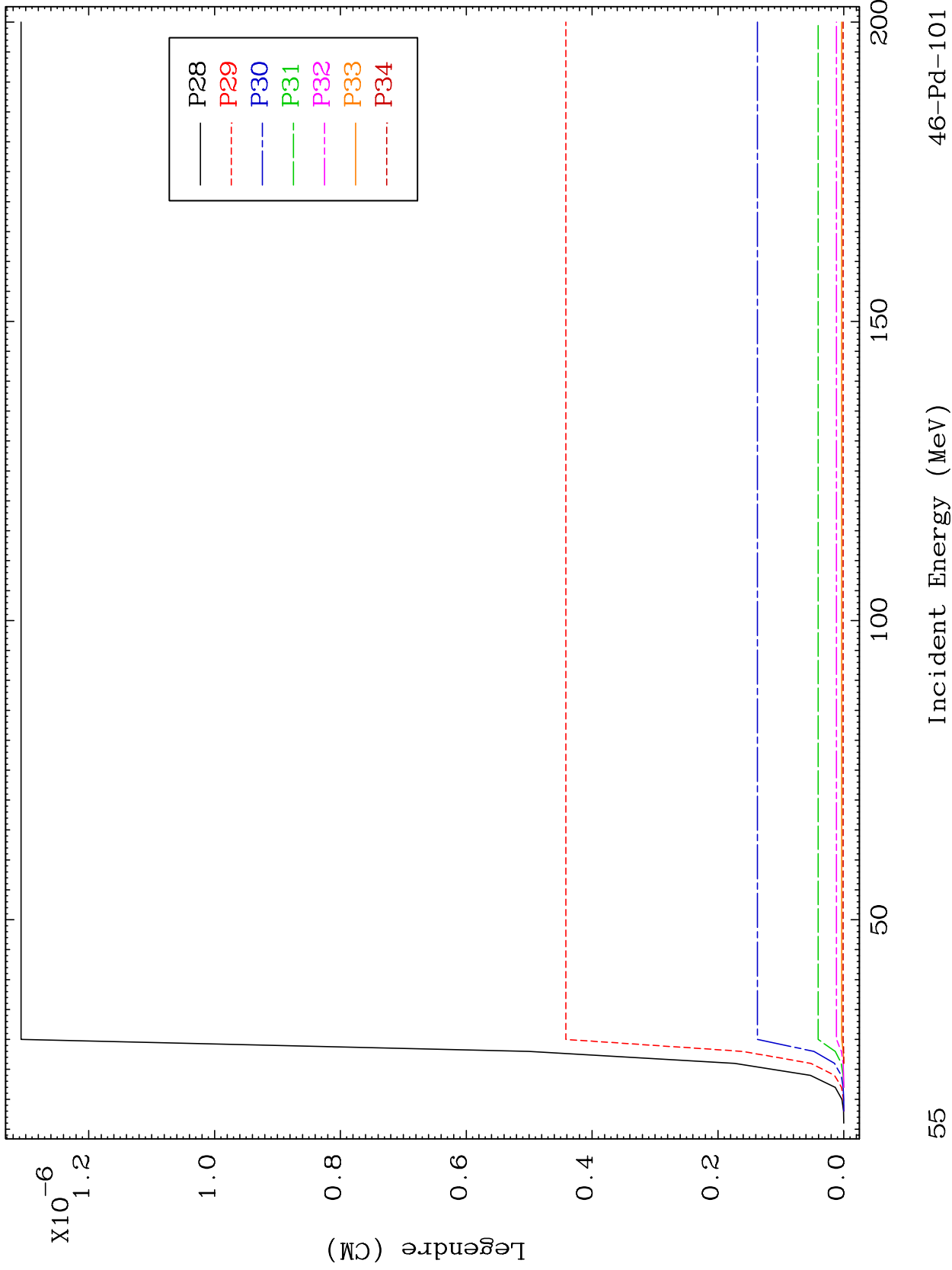
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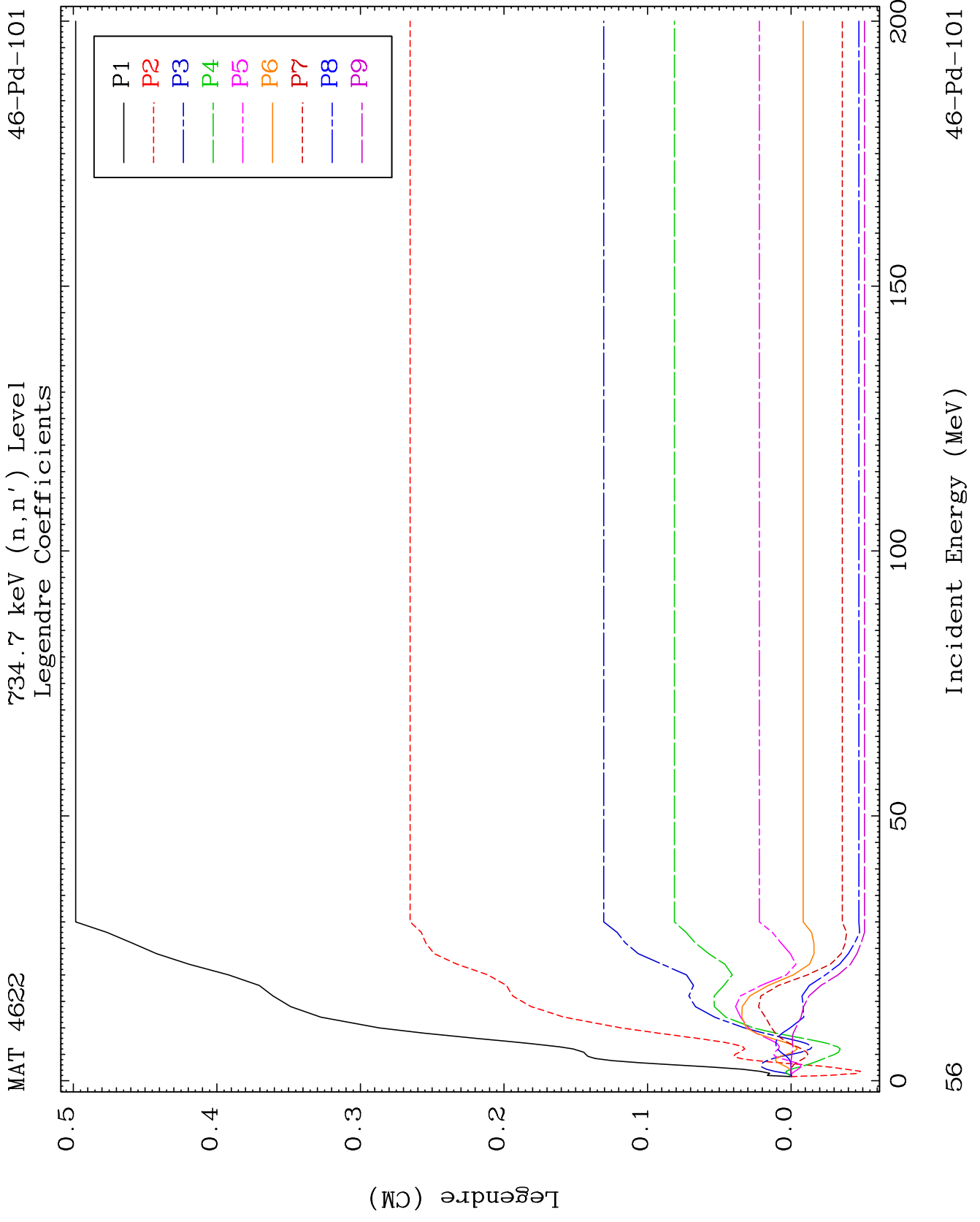


MAT 4622

730.0 keV (n,n') Level
Legendre Coefficients

46-Pd-101

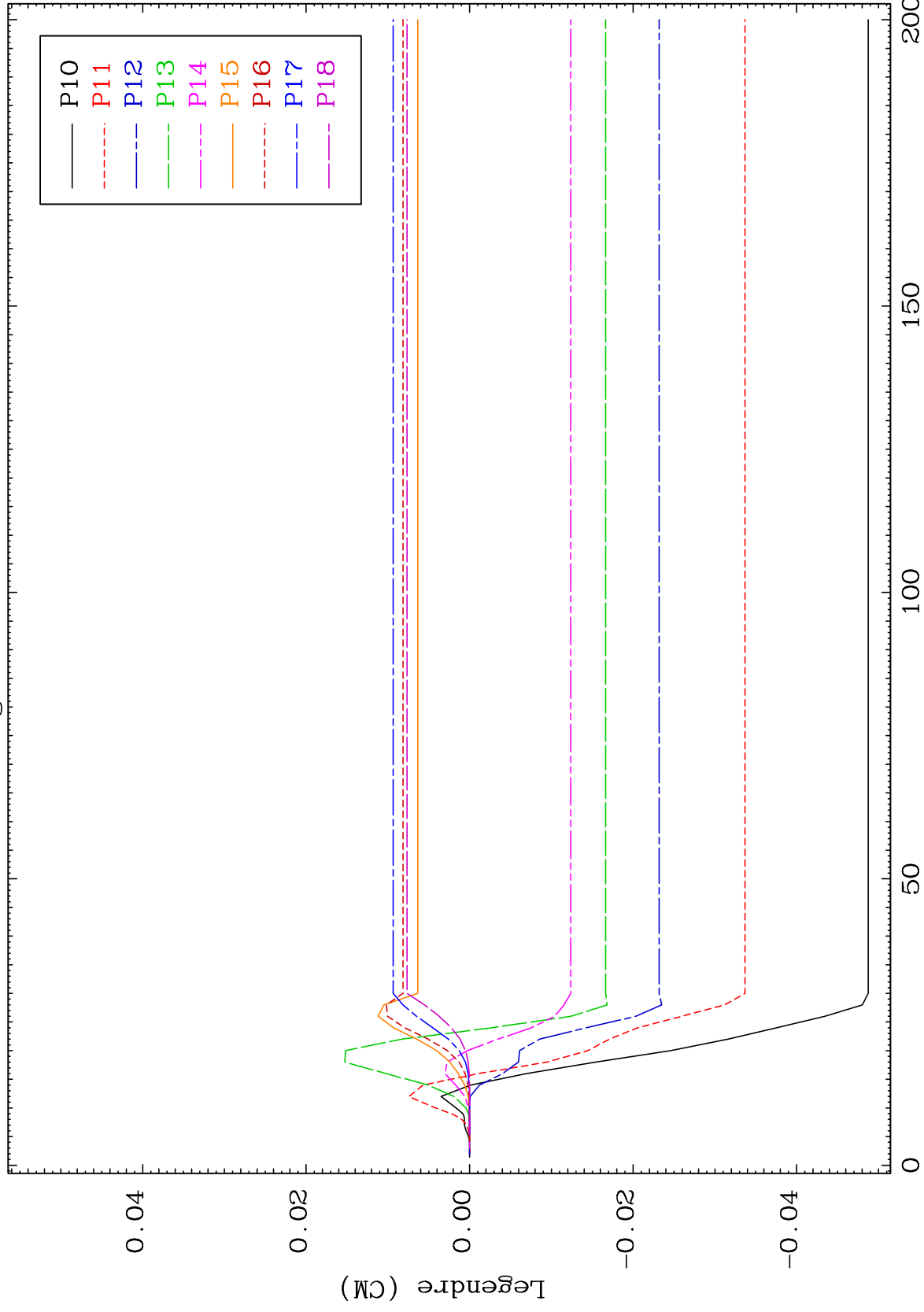




MAT 4622

734.7 keV (n,n') Level
Legendre Coefficients

46-Pd-101



57

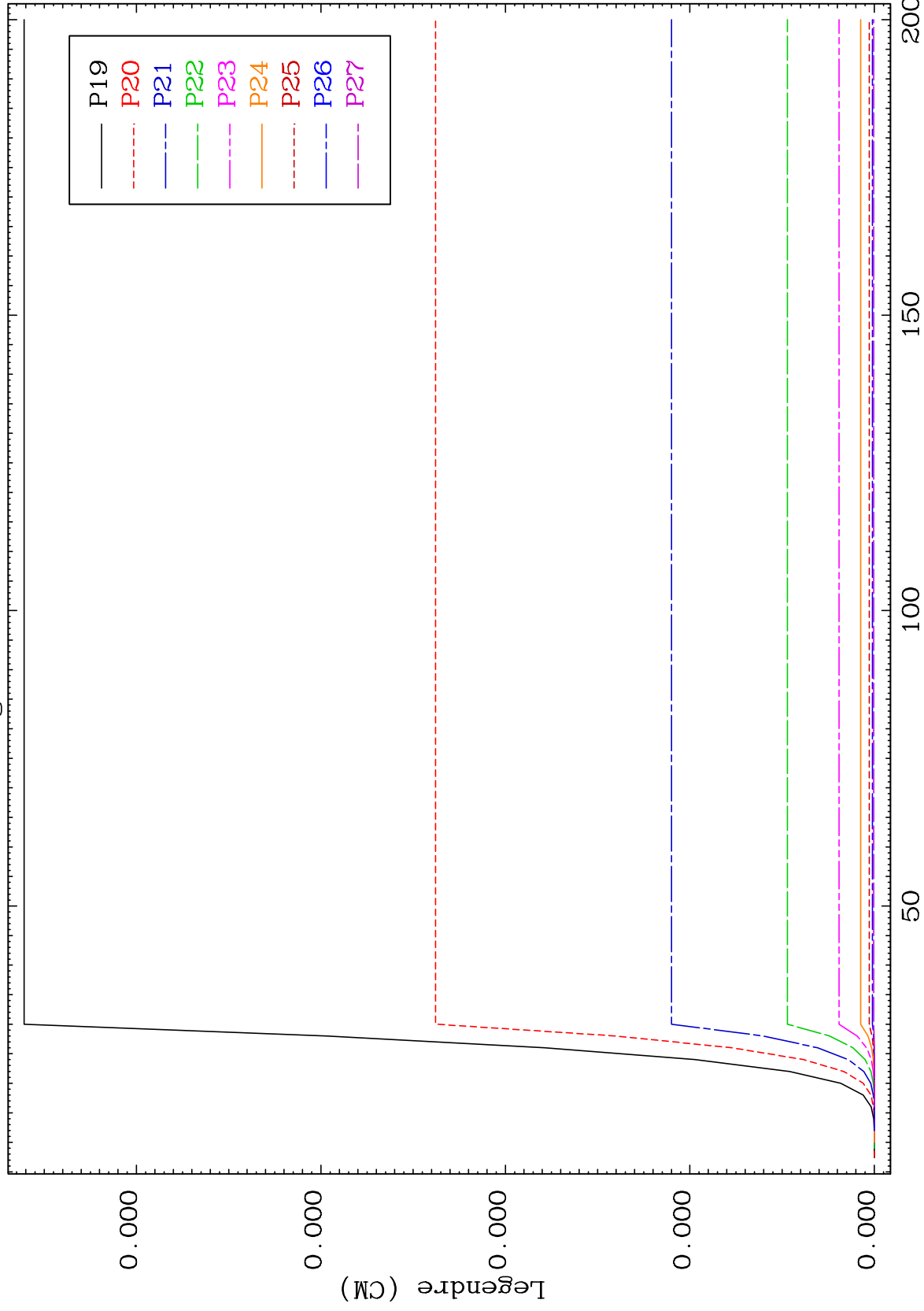
Incident Energy (MeV)

46-Pd-101

MAT 4622

734.7 keV (n,n') Level
Legendre Coefficients

46-Pd-101



58

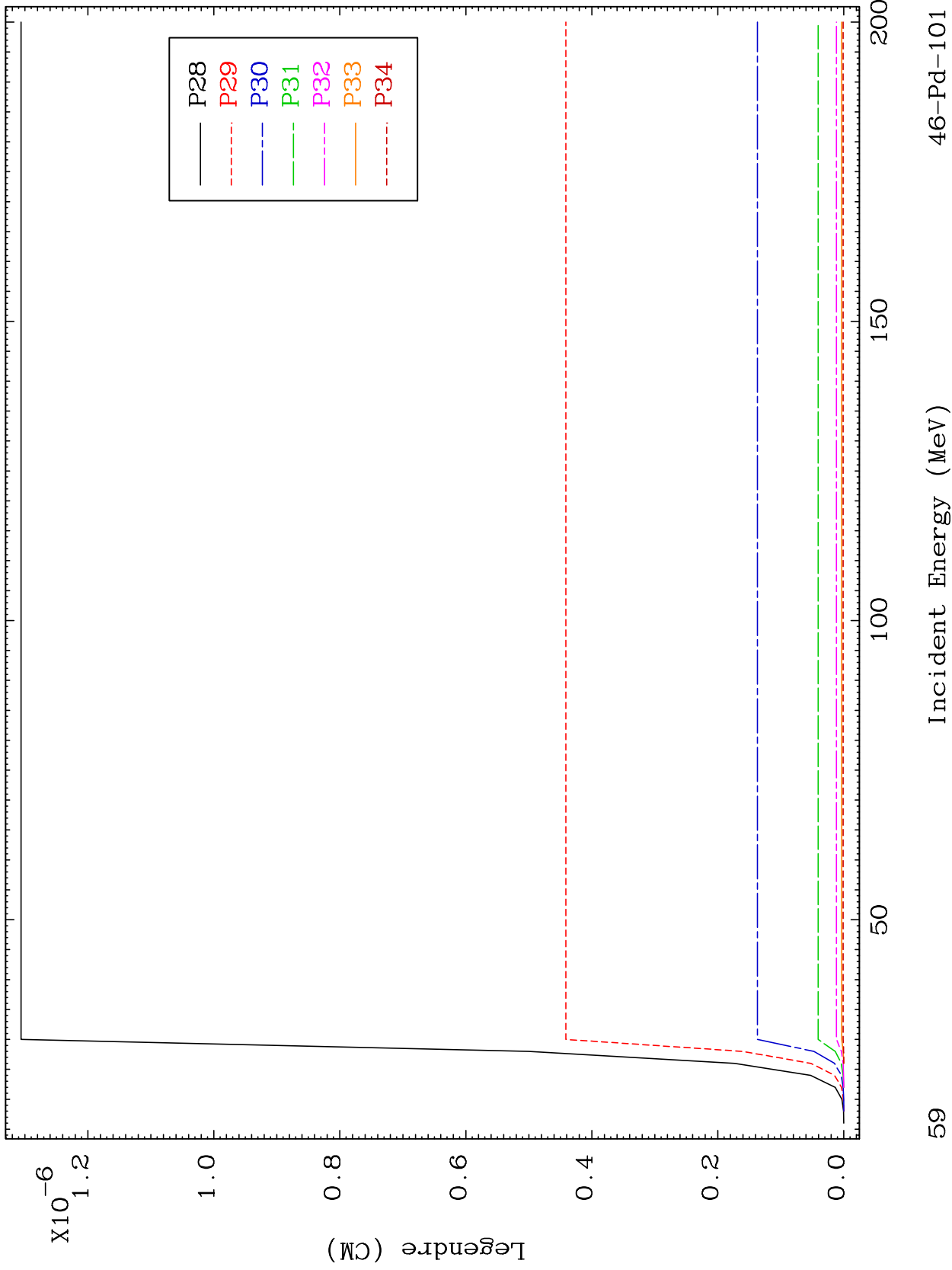
Incident Energy (MeV)

46-Pd-101

MAT 4622

734.7 keV (n,n') Level
Legendre Coefficients

46-Pd-101



59

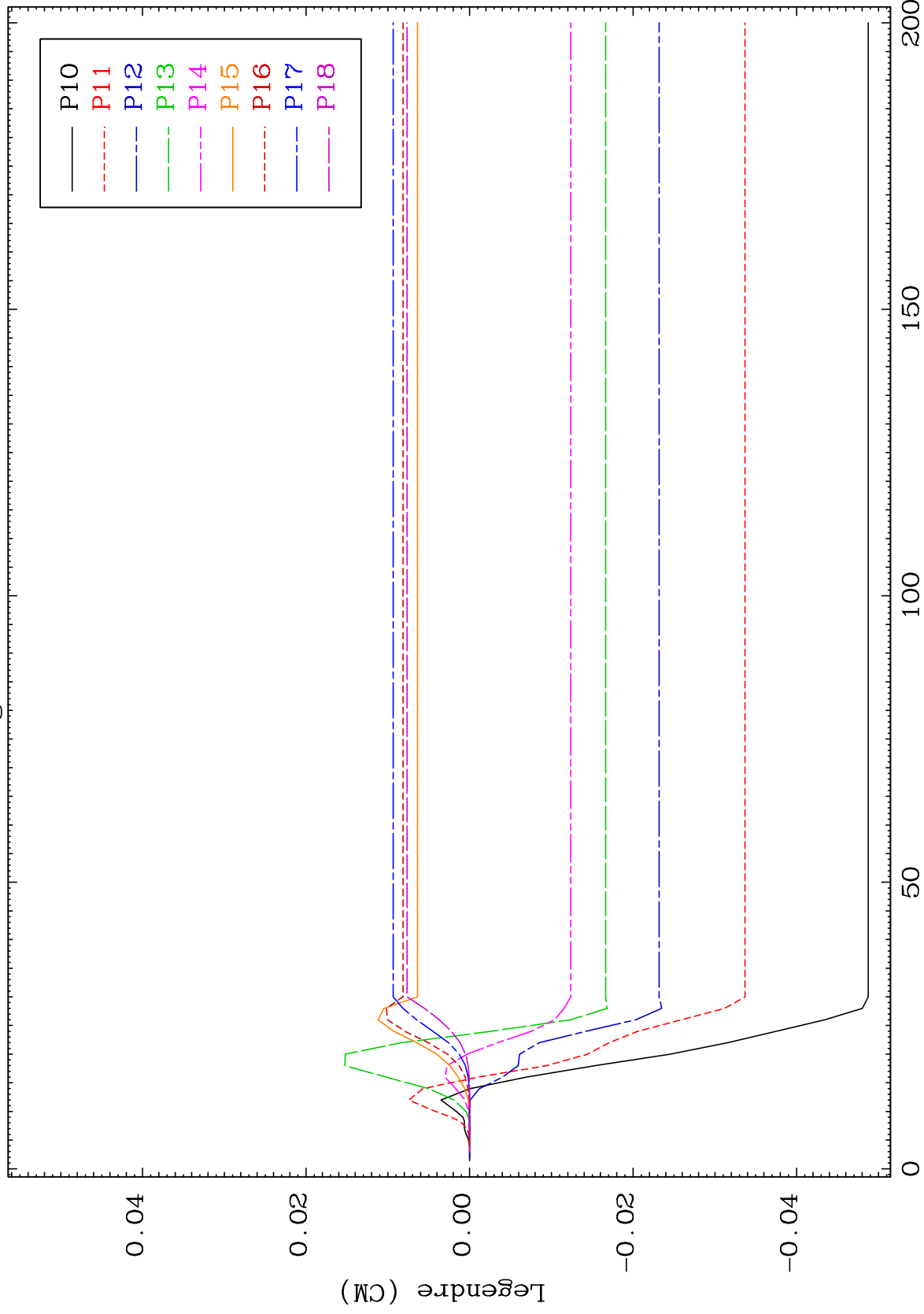
Incident Energy (MeV)

46-Pd-101

MAT 4622

745.0 keV (n,n') Level
Legendre Coefficients

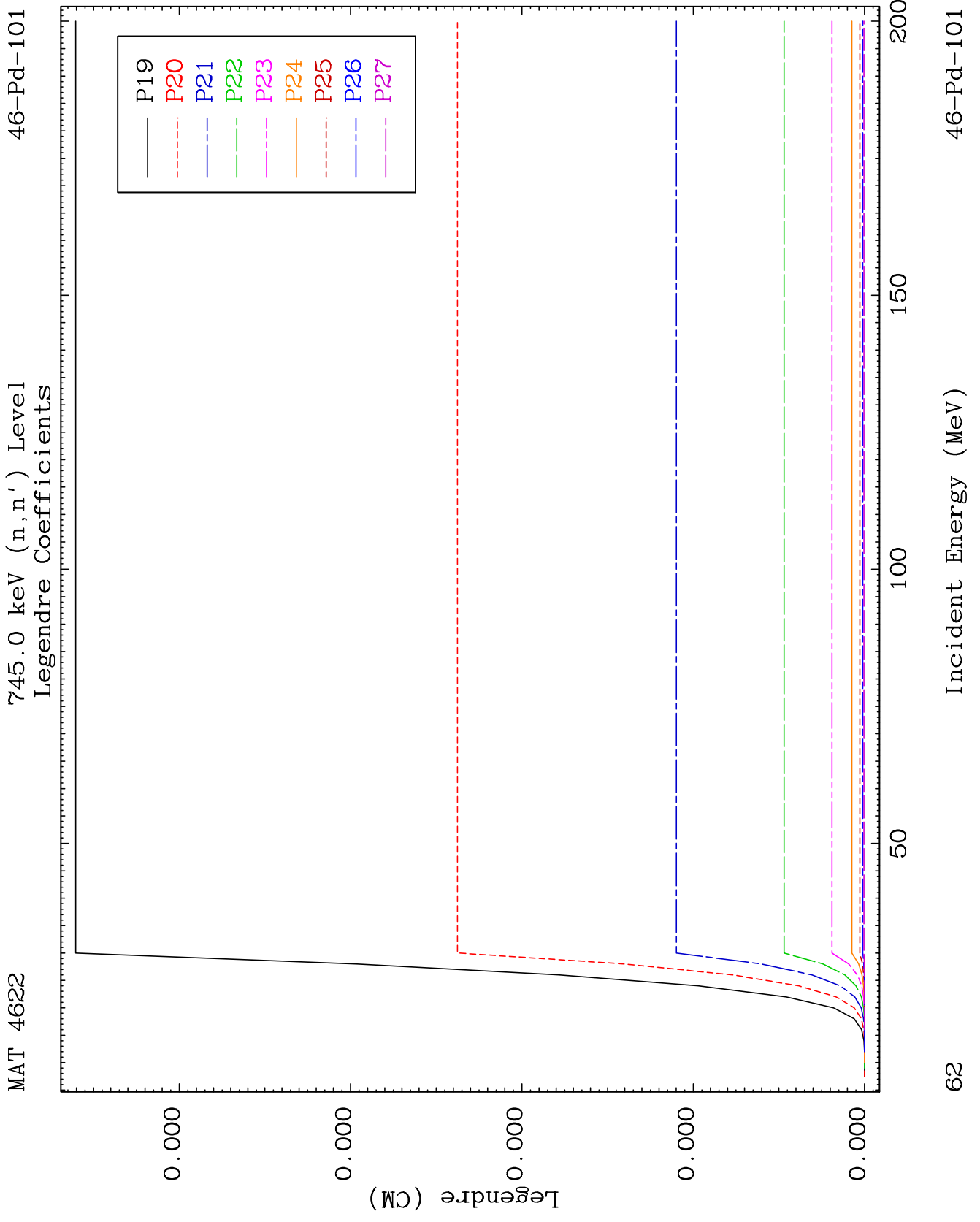
46-Pd-101



61

Incident Energy (MeV)

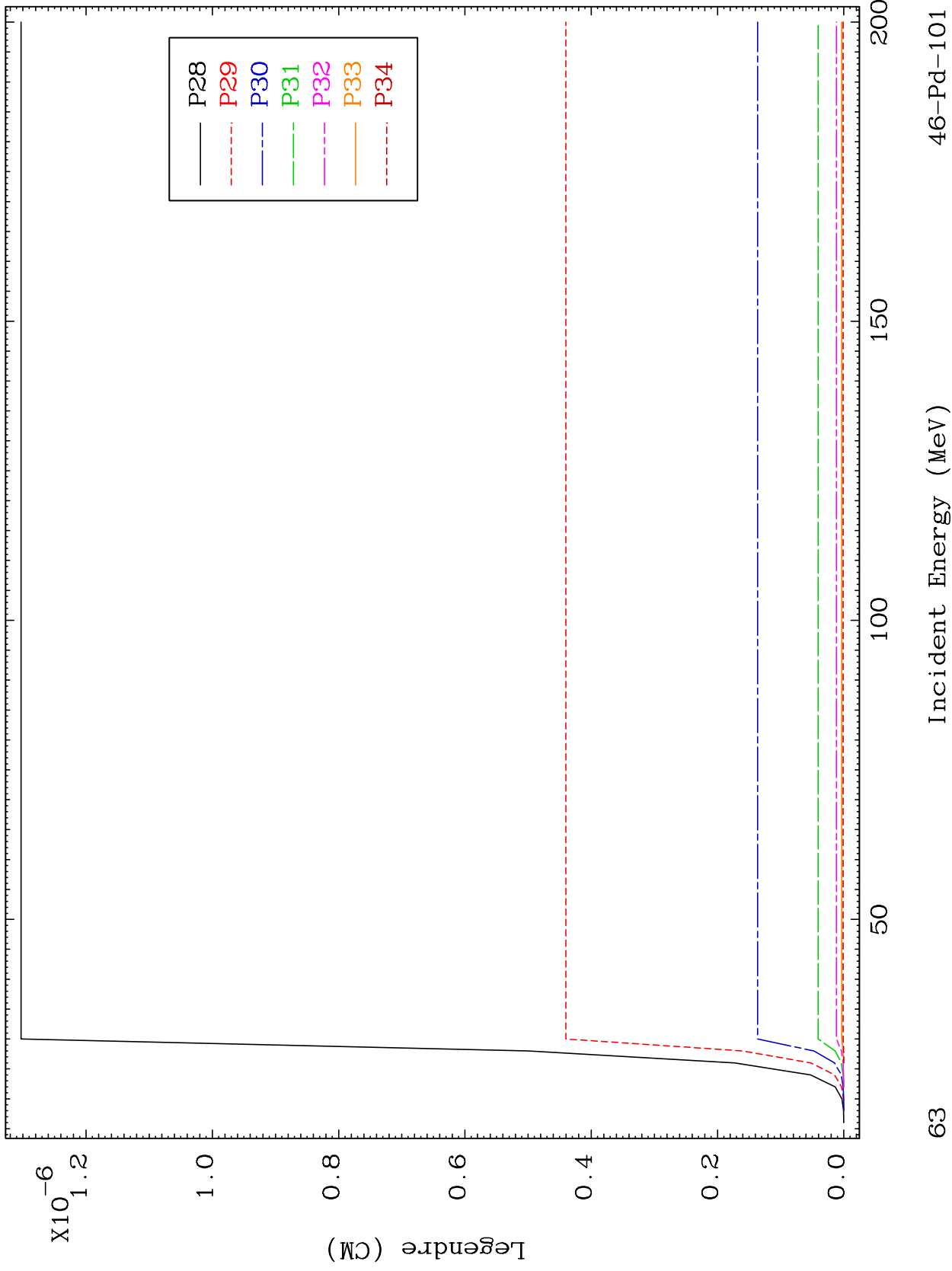
46-Pd-101



MAT 4622

745.0 keV (n,n') Level
Legendre Coefficients

46-Pd-101



63

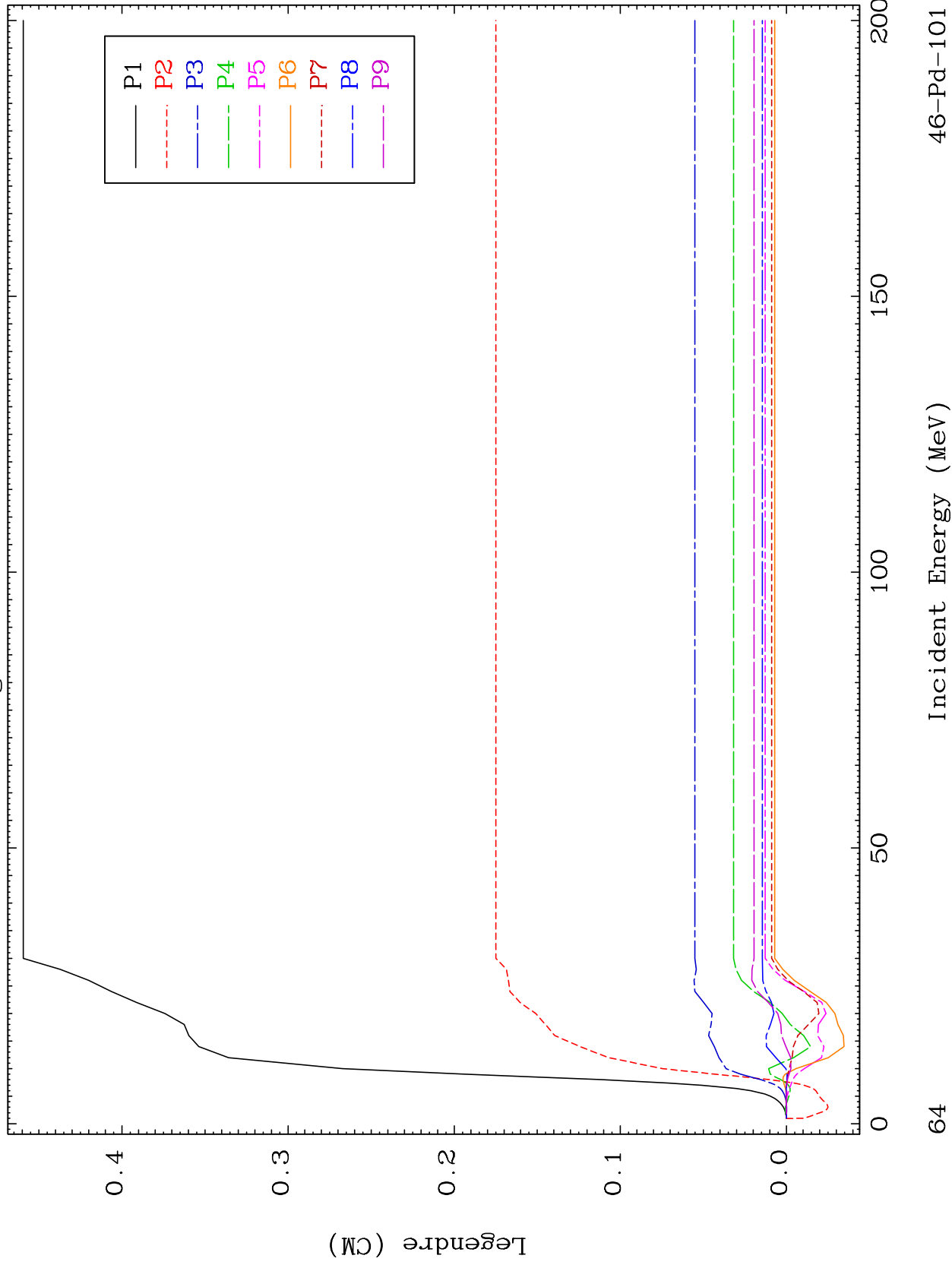
Incident Energy (MeV)

46-Pd-101

MAT 4622

938.9 keV (n,n') Level
Legendre Coefficients

46-Pd-101



46-Pd-101

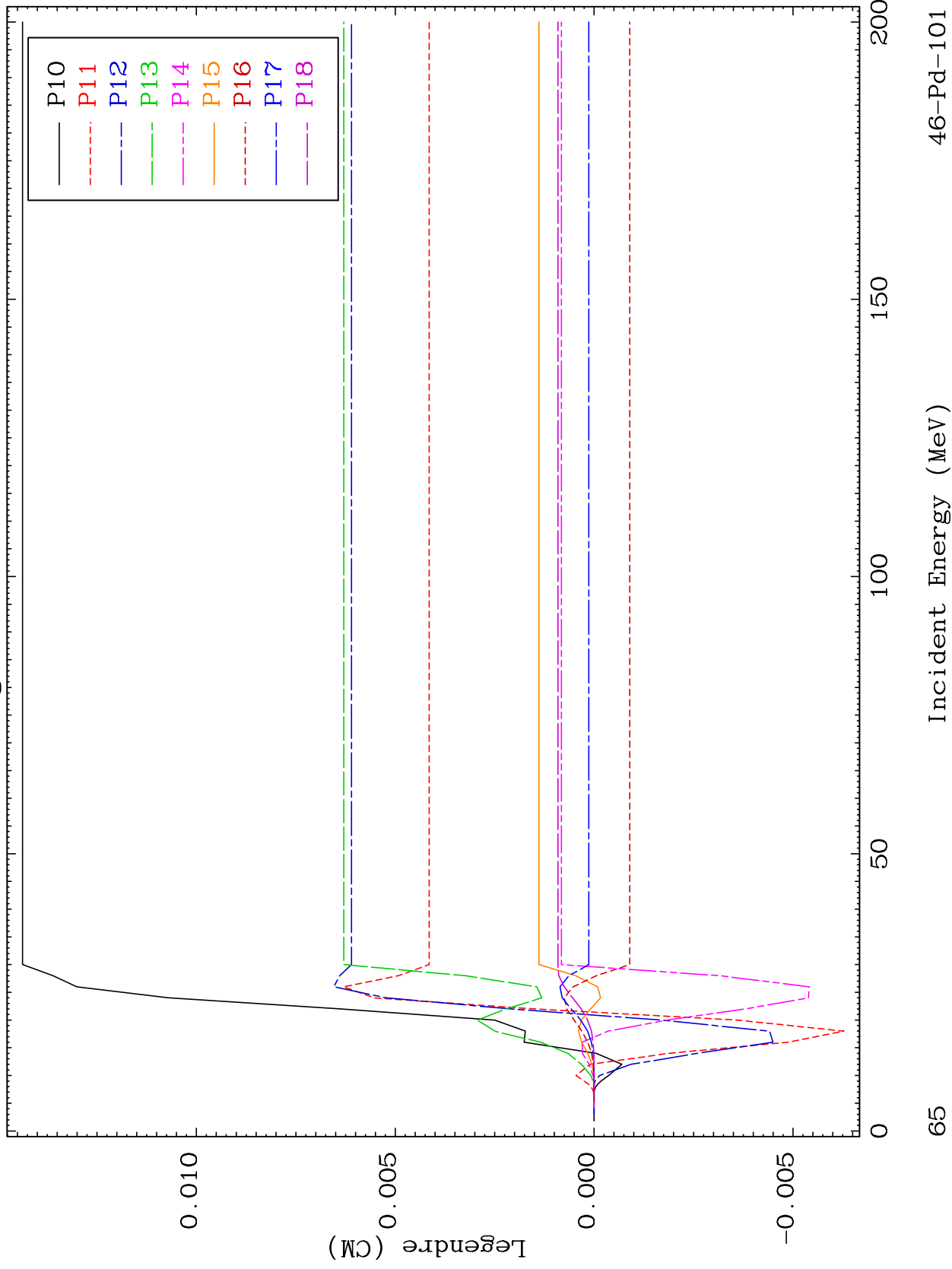
Incident Energy (MeV)

64

MAT 4622

938.9 keV (n,n') Level
Legendre Coefficients

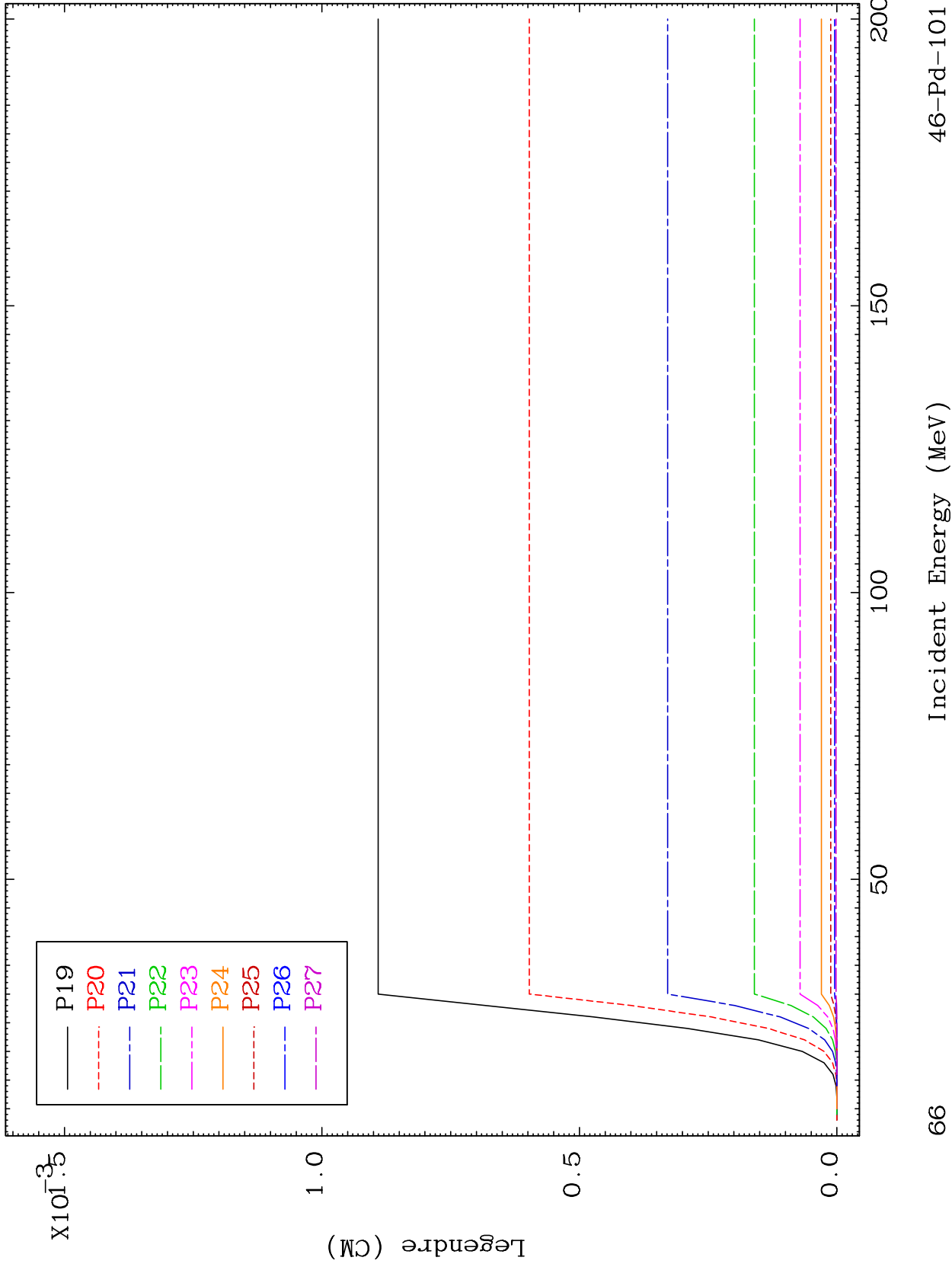
46-Pd-101



46-Pd-101

Incident Energy (MeV)

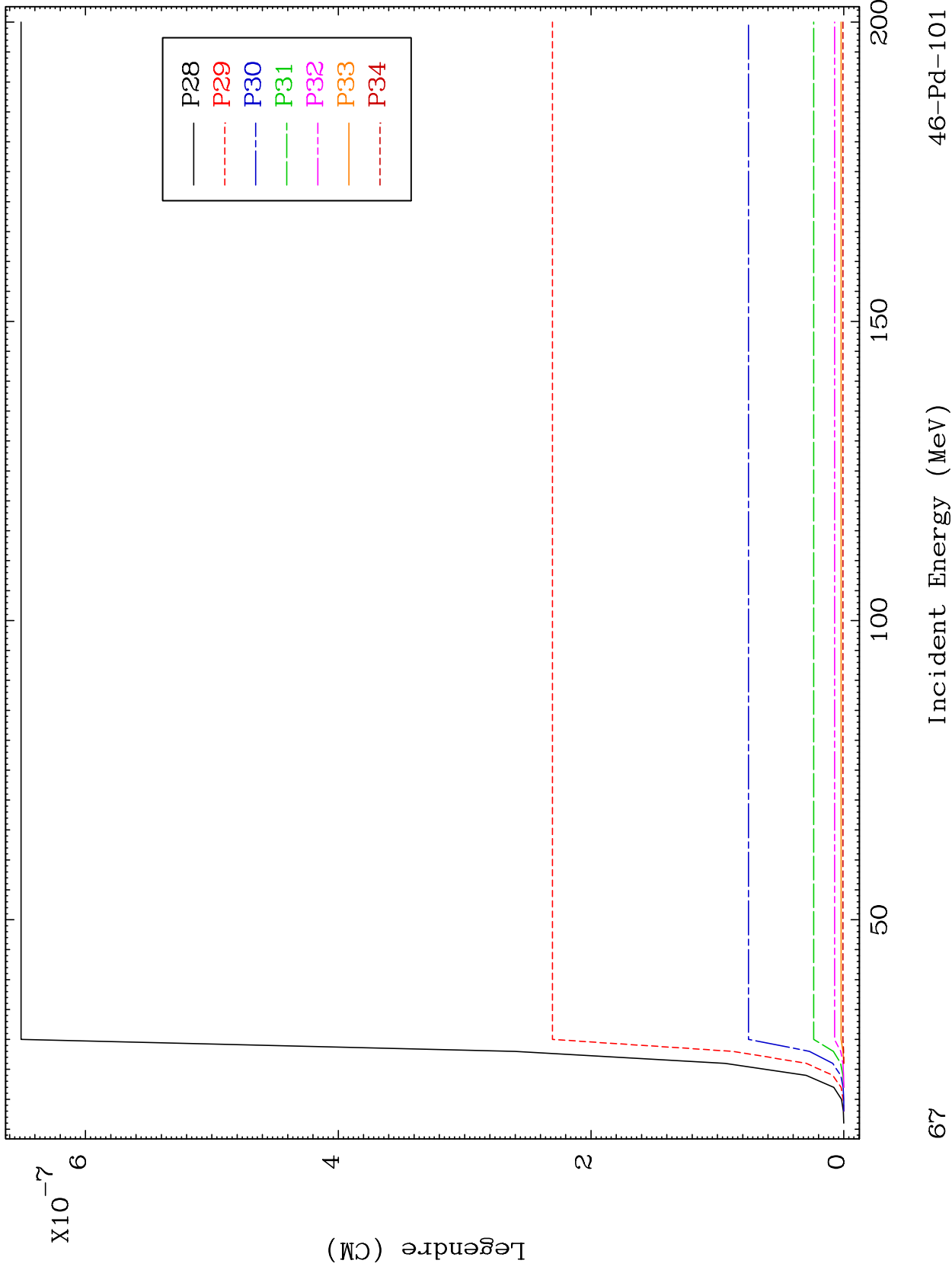
65

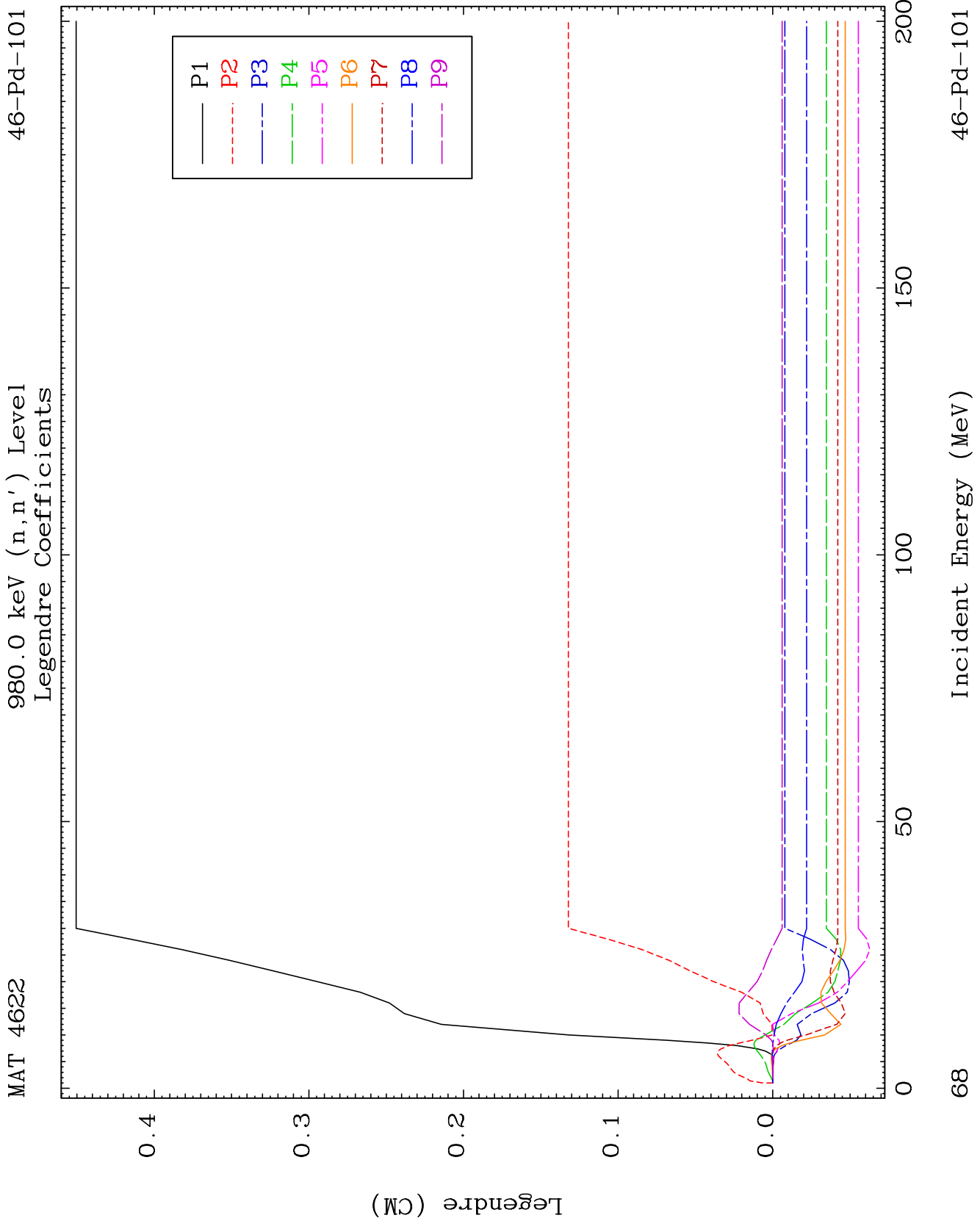


MAT 4622

938.9 keV (n,n') Level
Legendre Coefficients

46-Pd-101

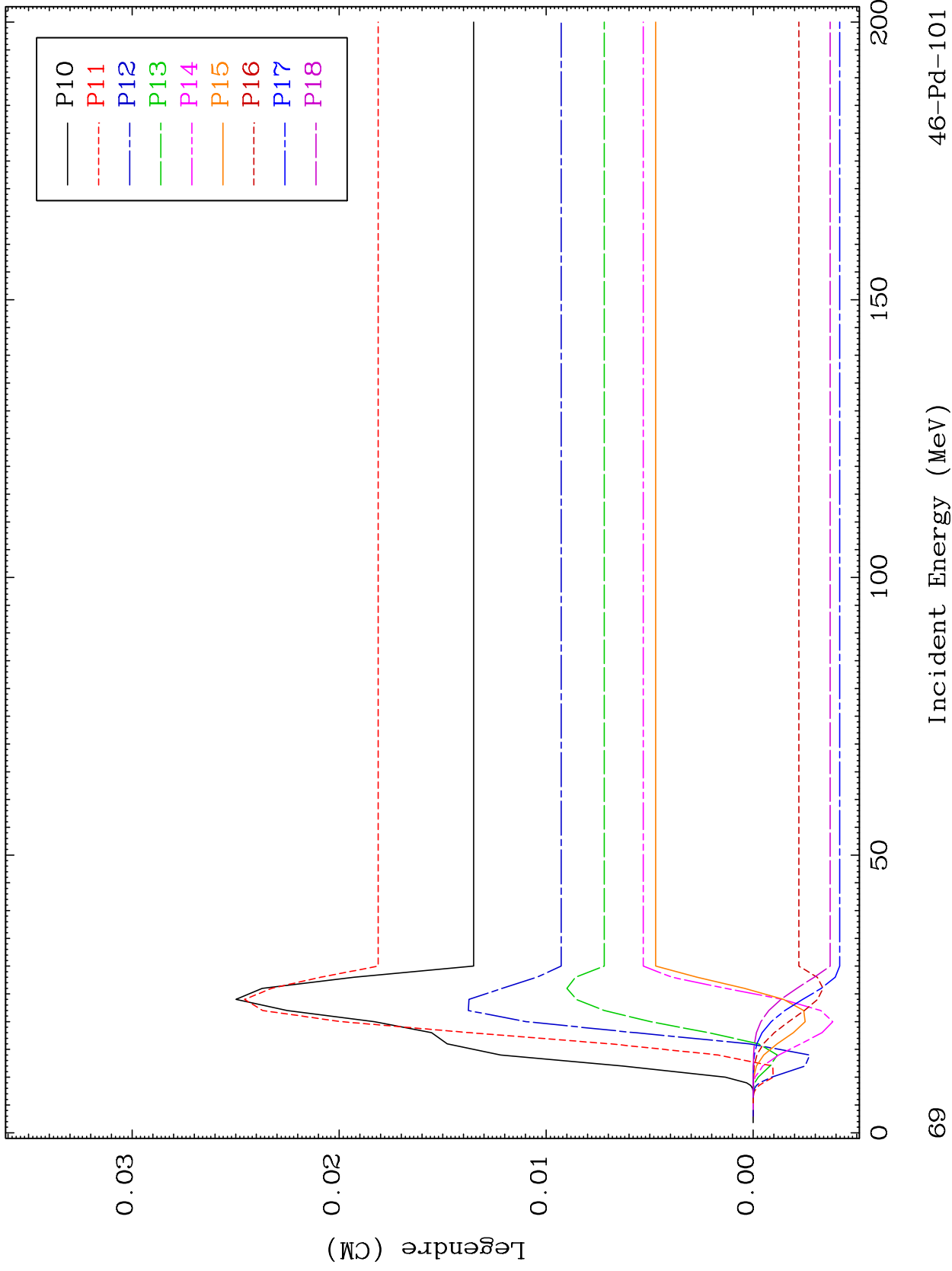




MAT 4622

980.0 keV (n,n') Level
Legendre Coefficients

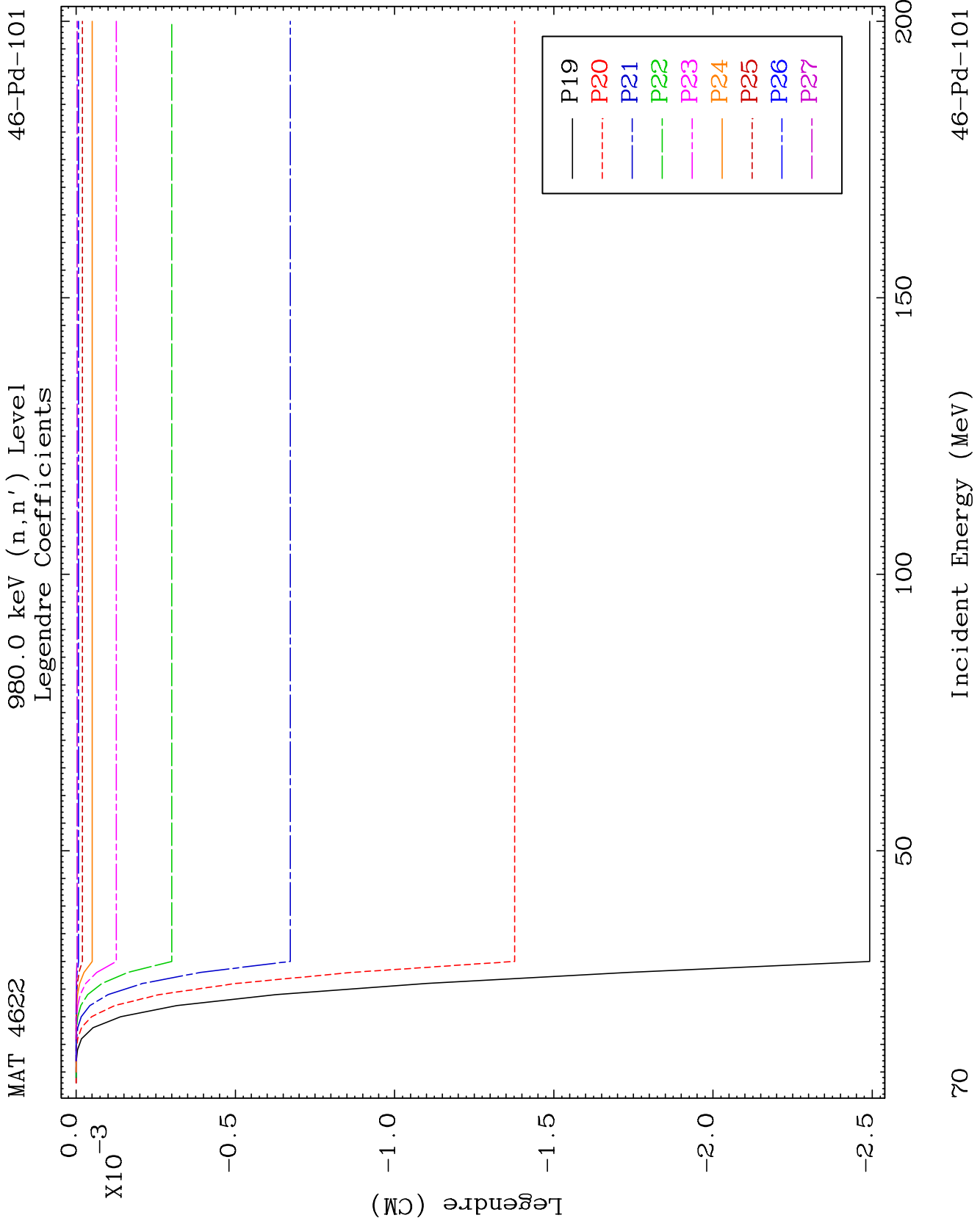
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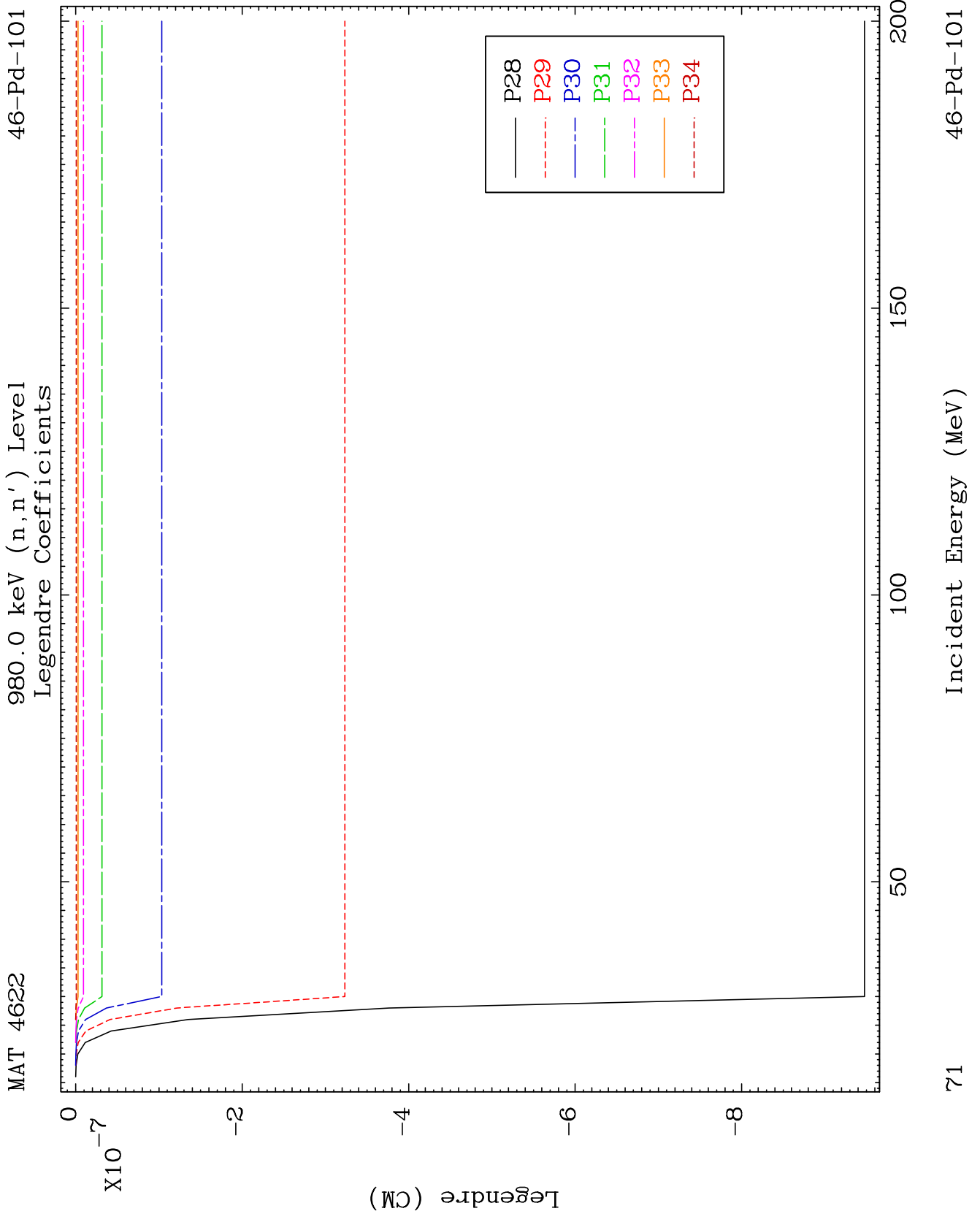


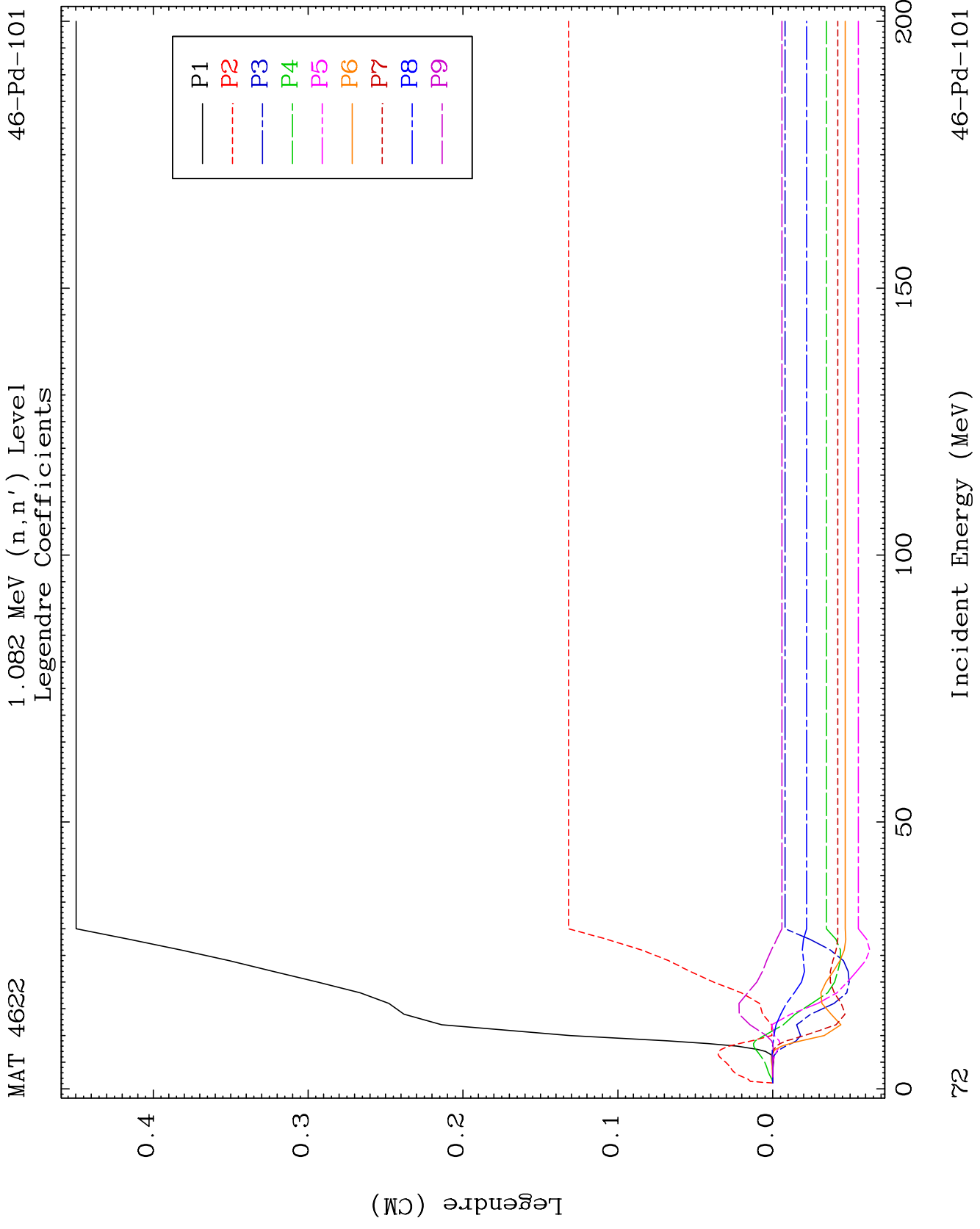
46-Pd-101

Incident Energy (MeV)

69



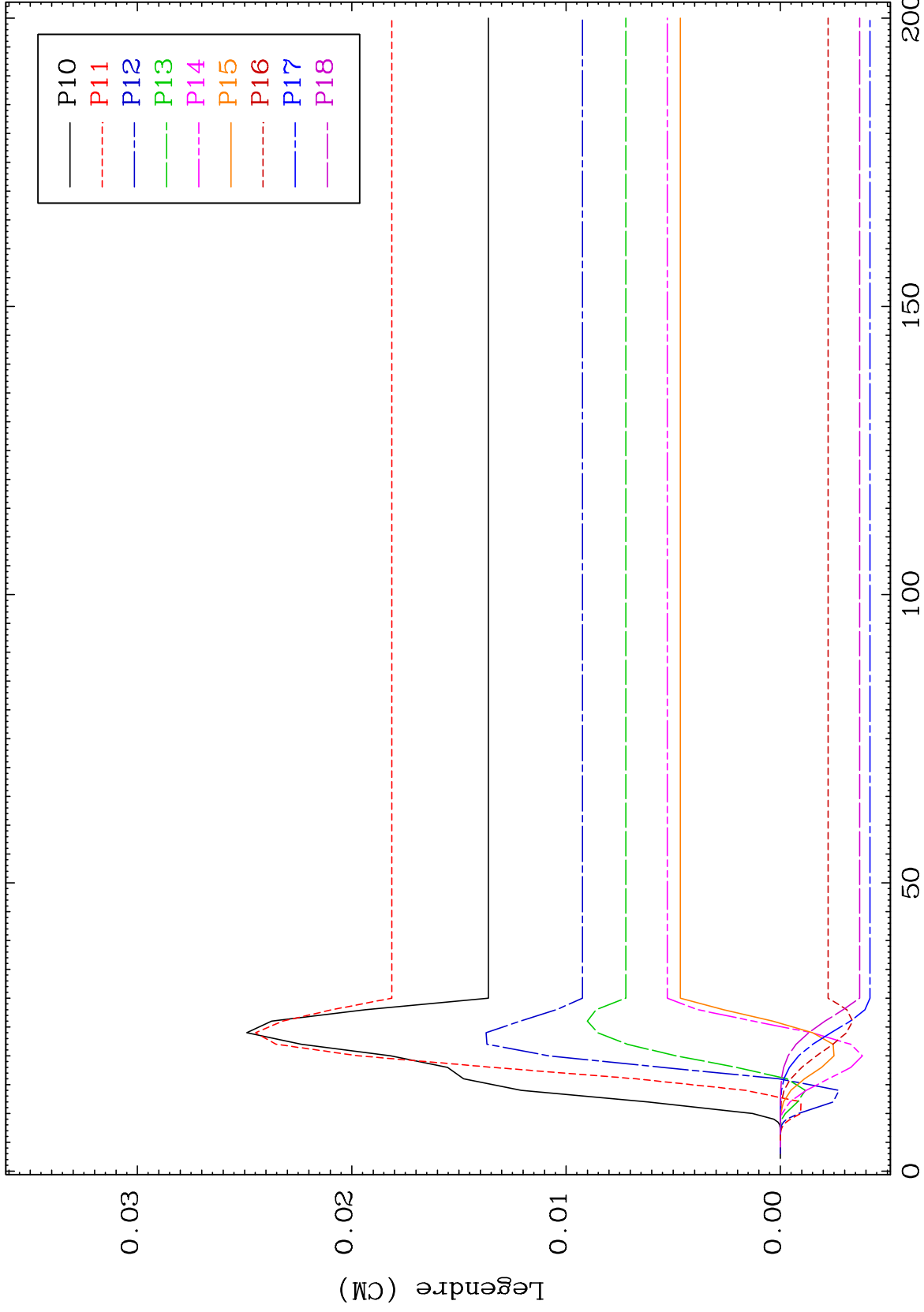




MAT 4622

1.082 MeV (n,n') Level
Legendre Coefficients

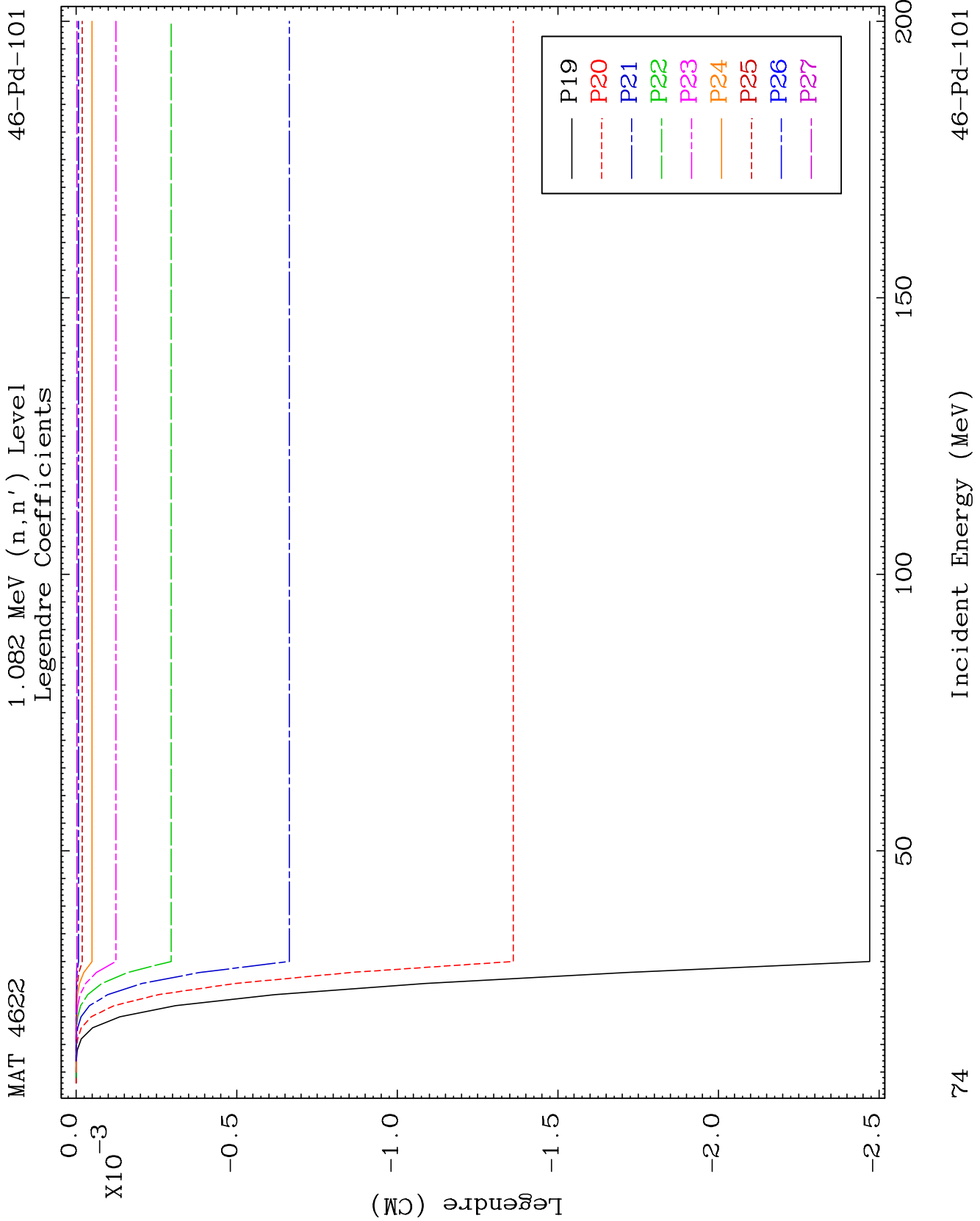
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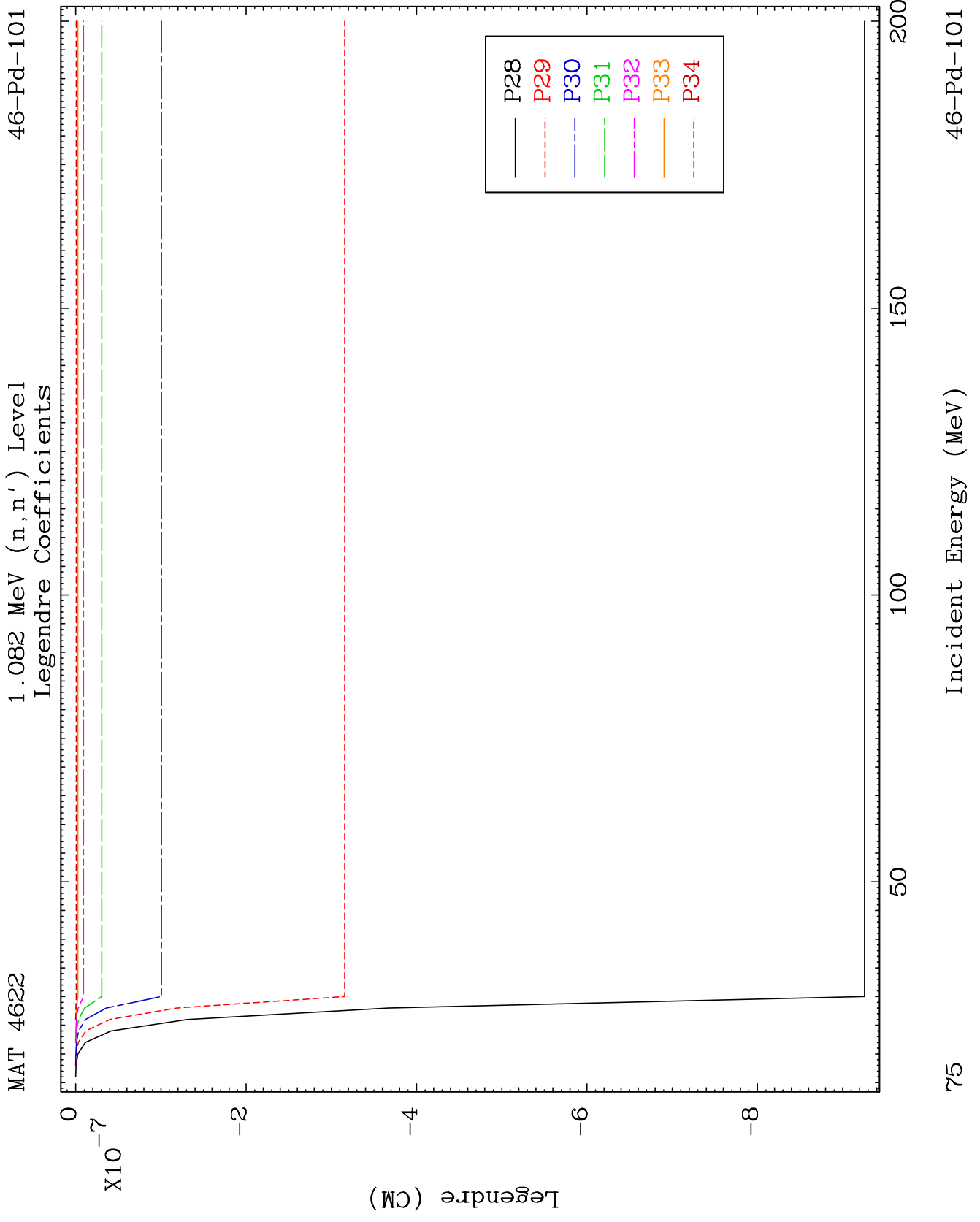


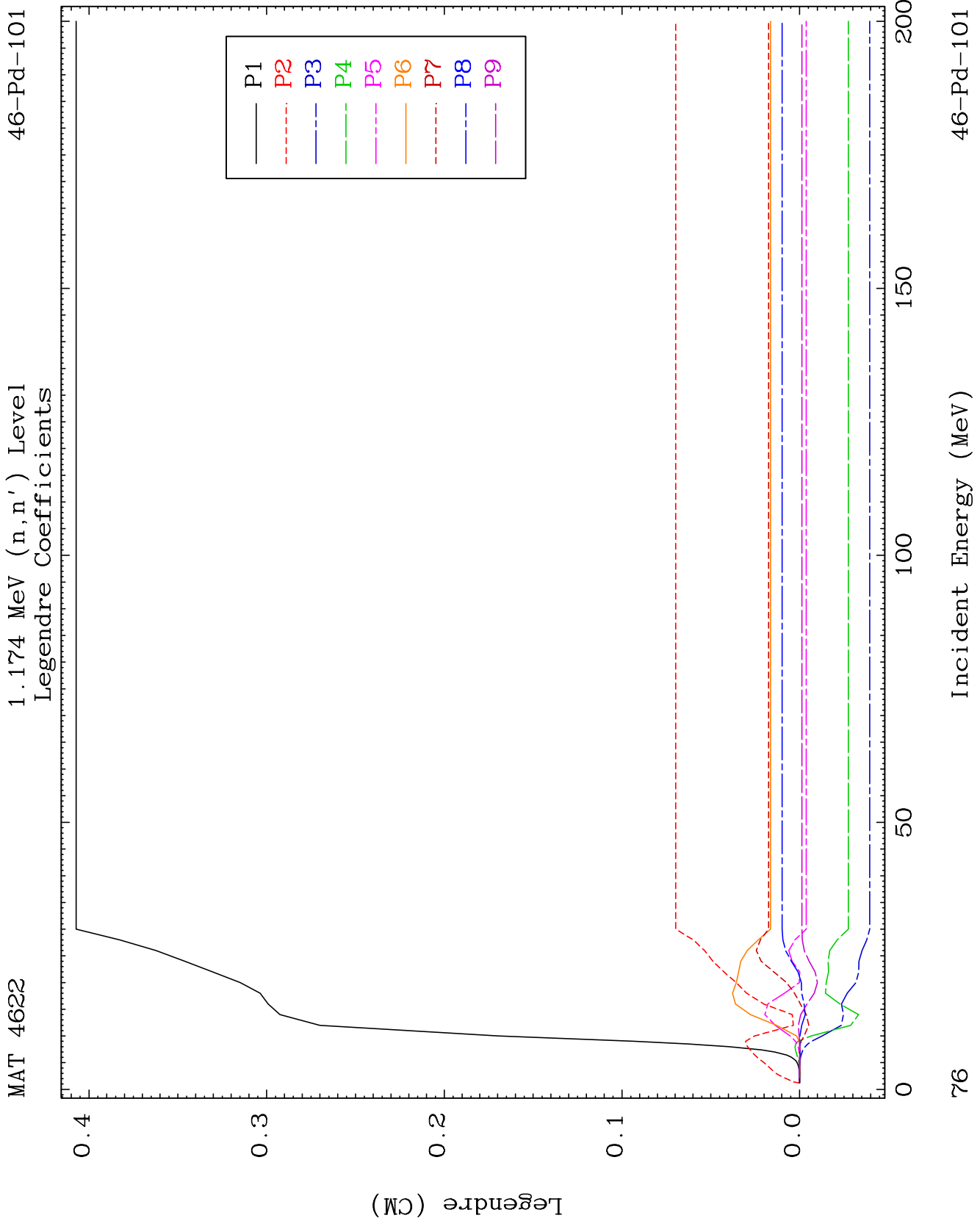
73

Incident Energy (MeV)

46-Pd-101



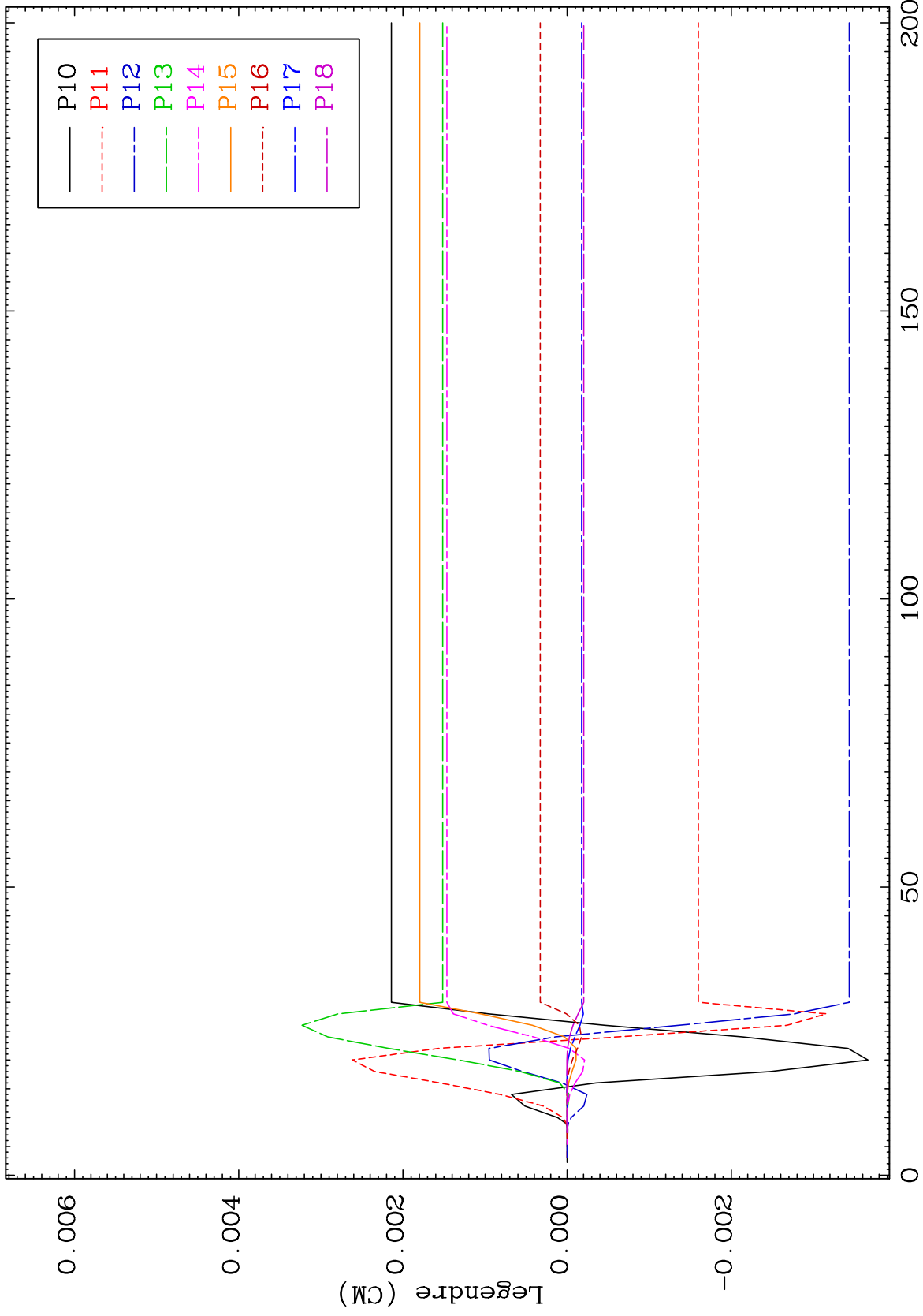




MAT 4622

1.174 MeV (n,n') Level
Legendre Coefficients

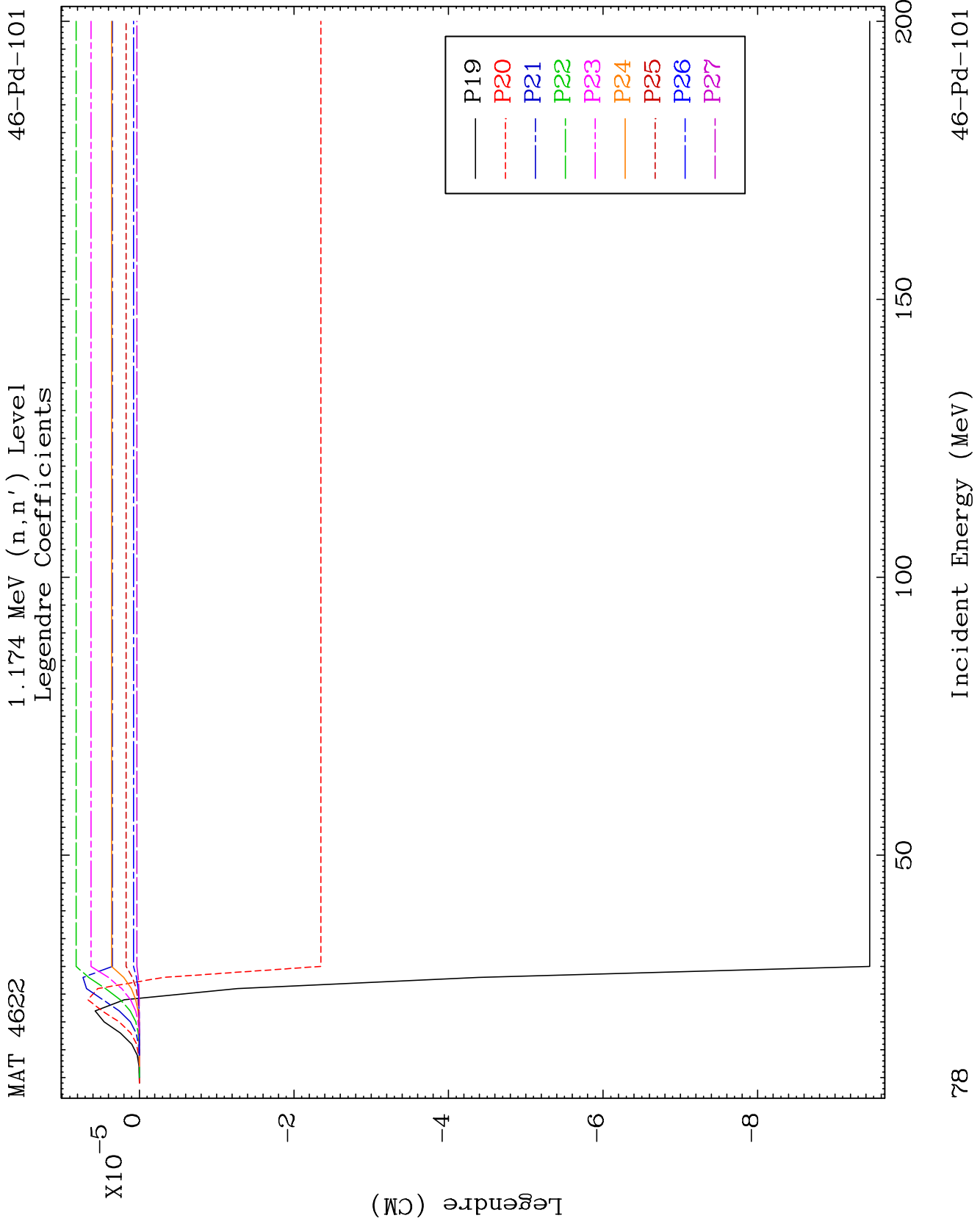
46-Pd-101



77

Incident Energy (MeV)

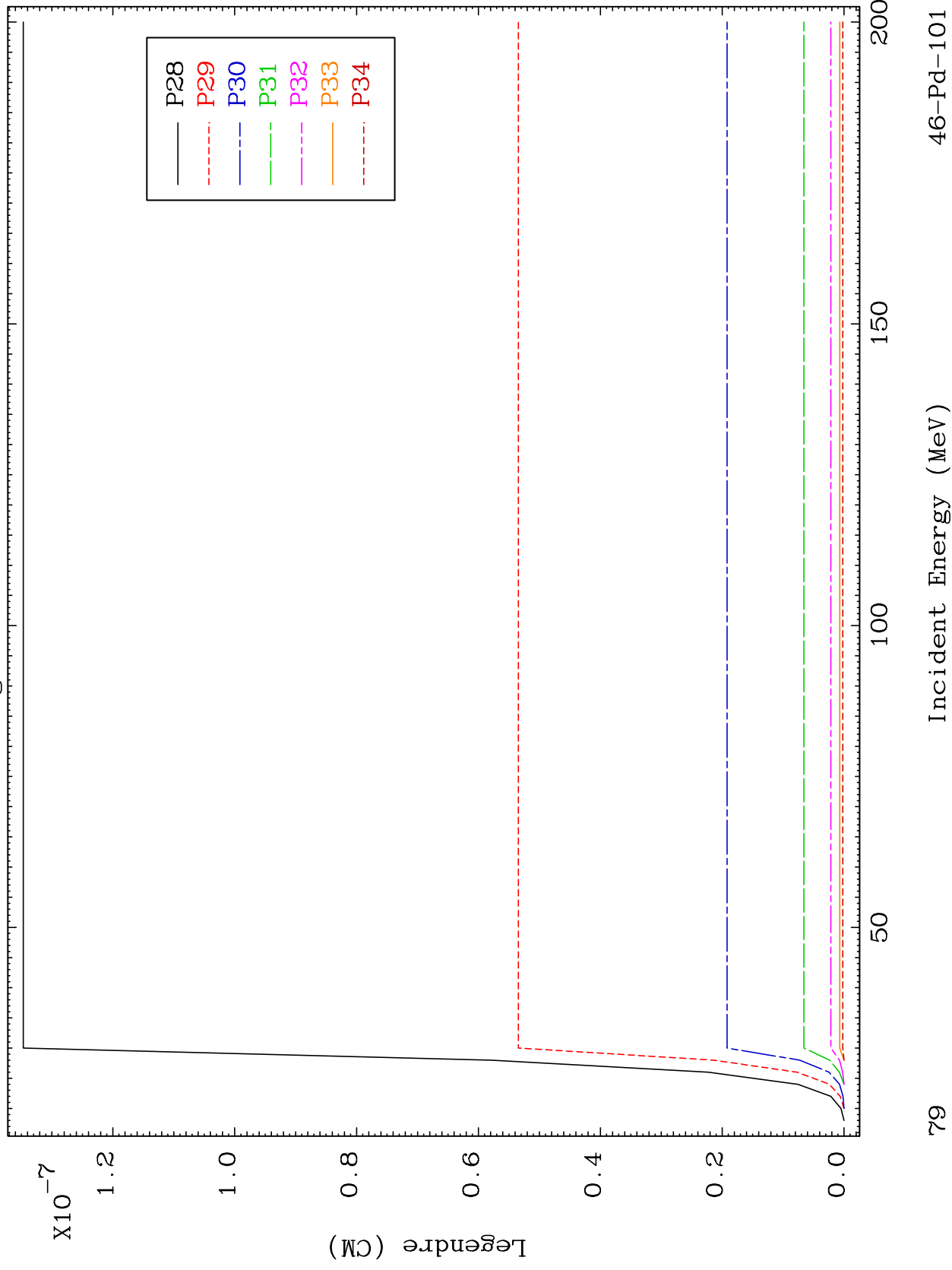
46-Pd-101



MAT 4622

1.174 MeV (n,n') Level
Legendre Coefficients

46-Pd-101



79

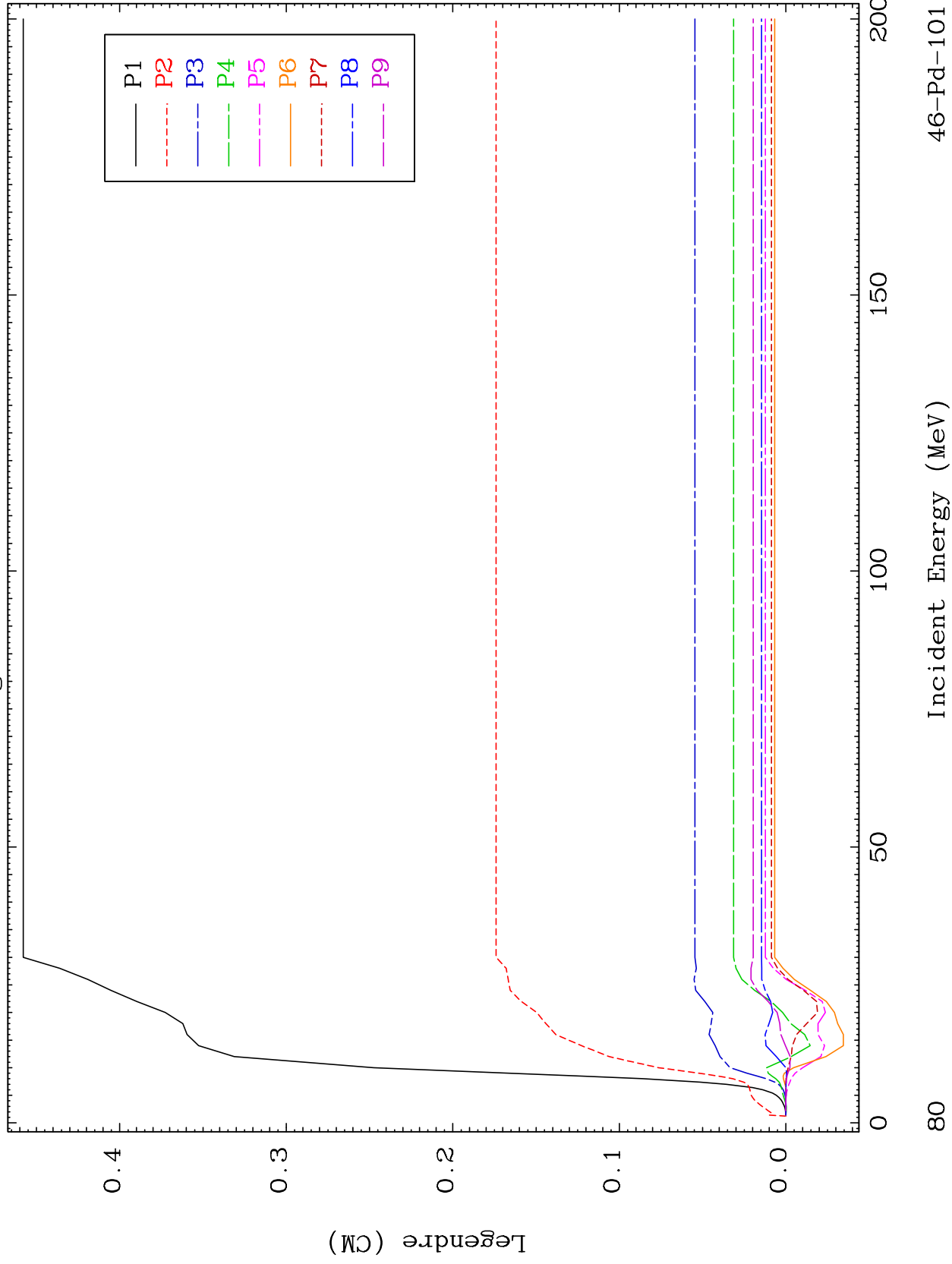
Incident Energy (MeV)

46-Pd-101

MAT 4622

1.199 MeV (n,n') Level
Legendre Coefficients

46-Pd-101

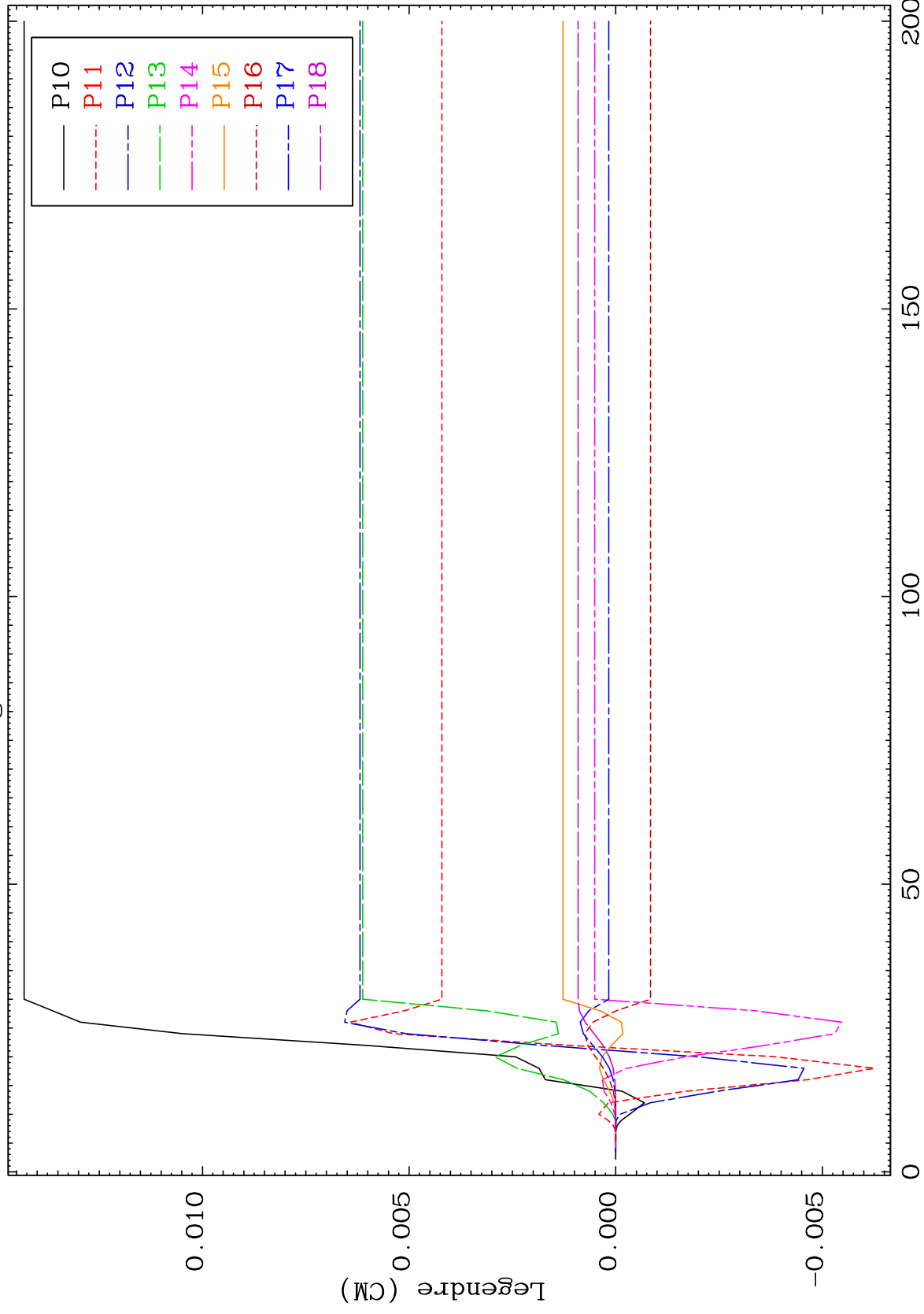


46-Pd-101

MAT 4622

1.199 MeV (n,n') Level
Legendre Coefficients

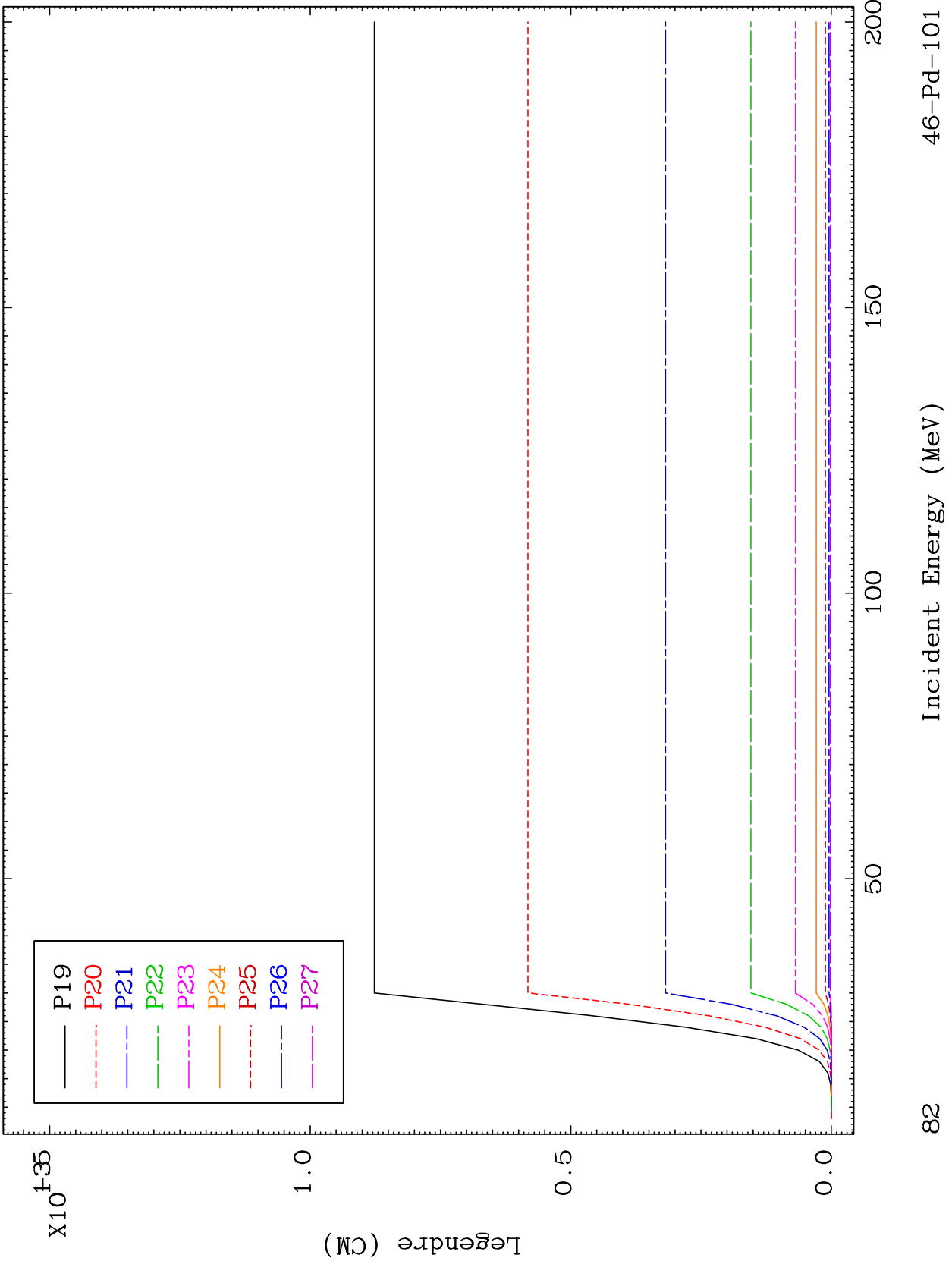
46-Pd-101



81

Incident Energy (MeV)

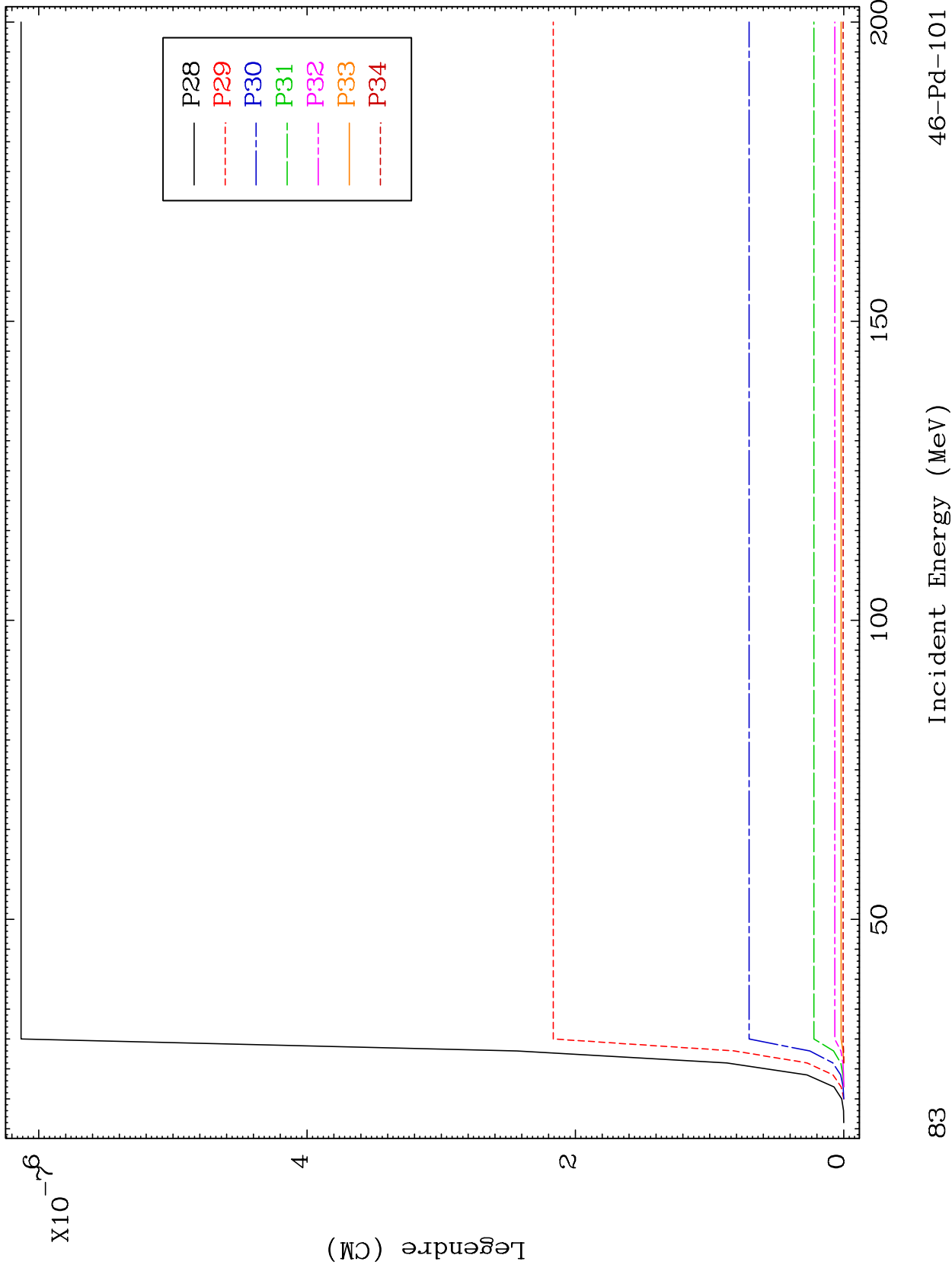
46-Pd-101

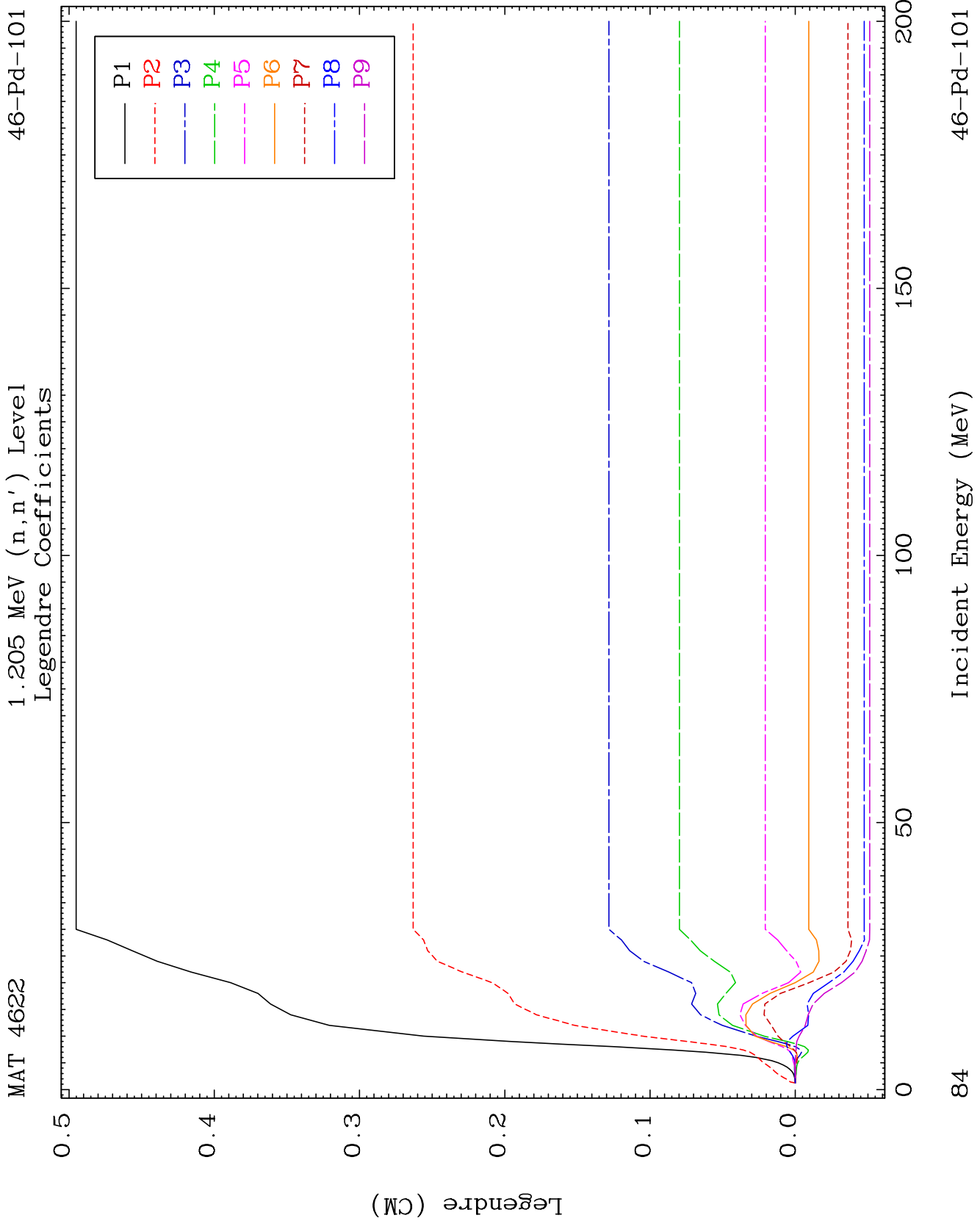


MAT 4622

1.199 MeV (n,n') Level
Legendre Coefficients

46-Pd-101

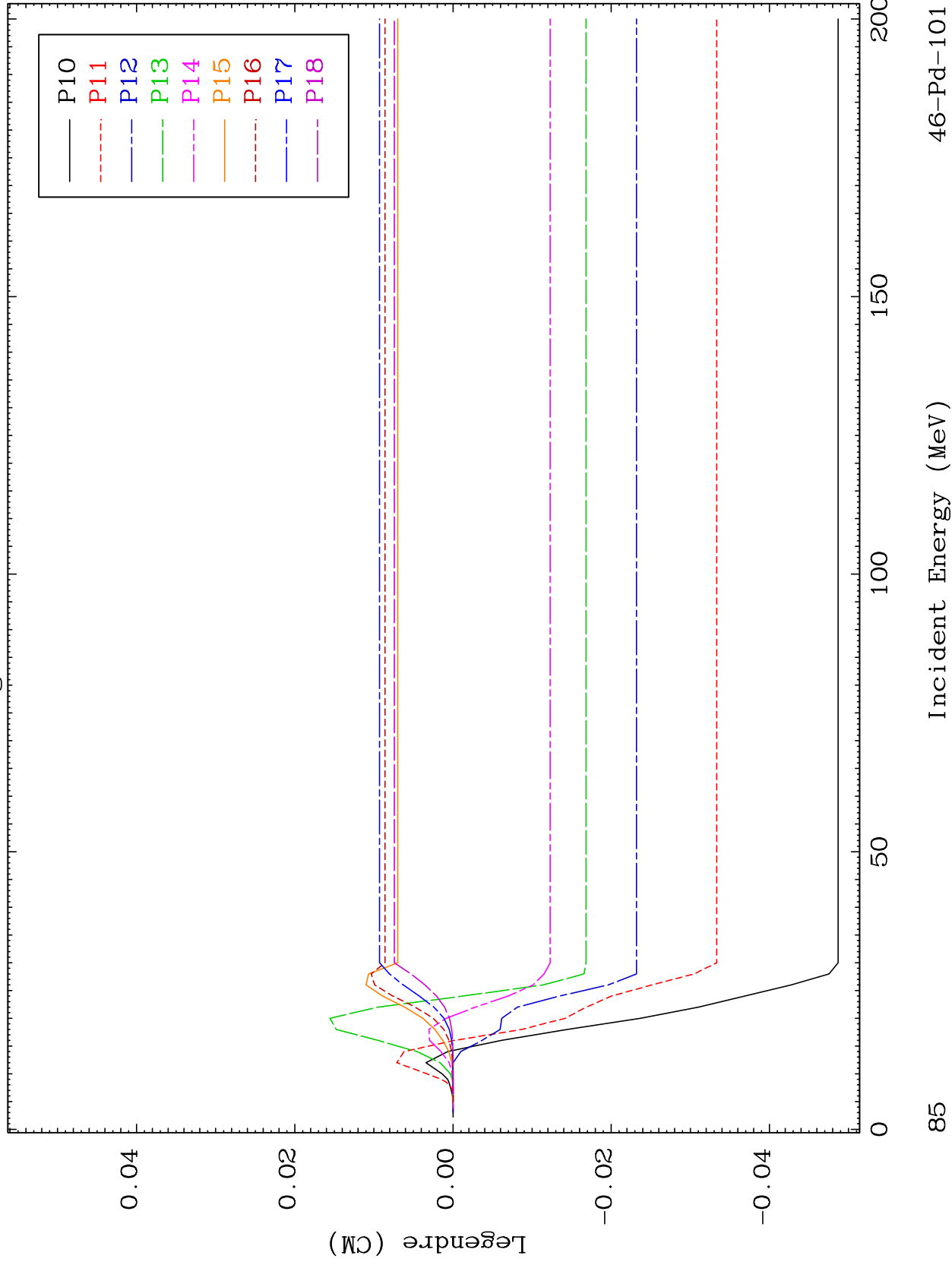




MAT 4622

1.205 MeV (n,n') Level
Legendre Coefficients

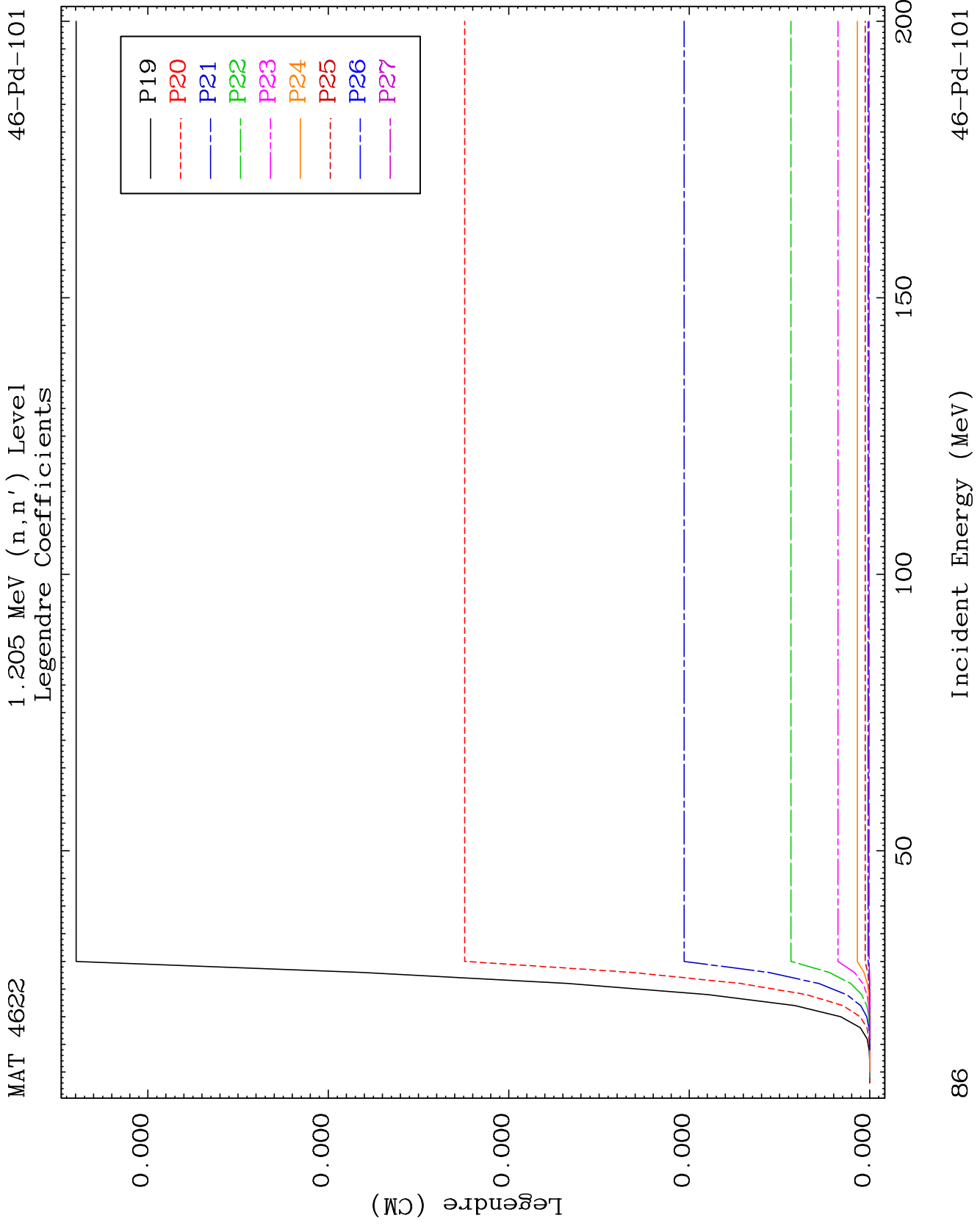
46-Pd-101



85

Incident Energy (MeV)

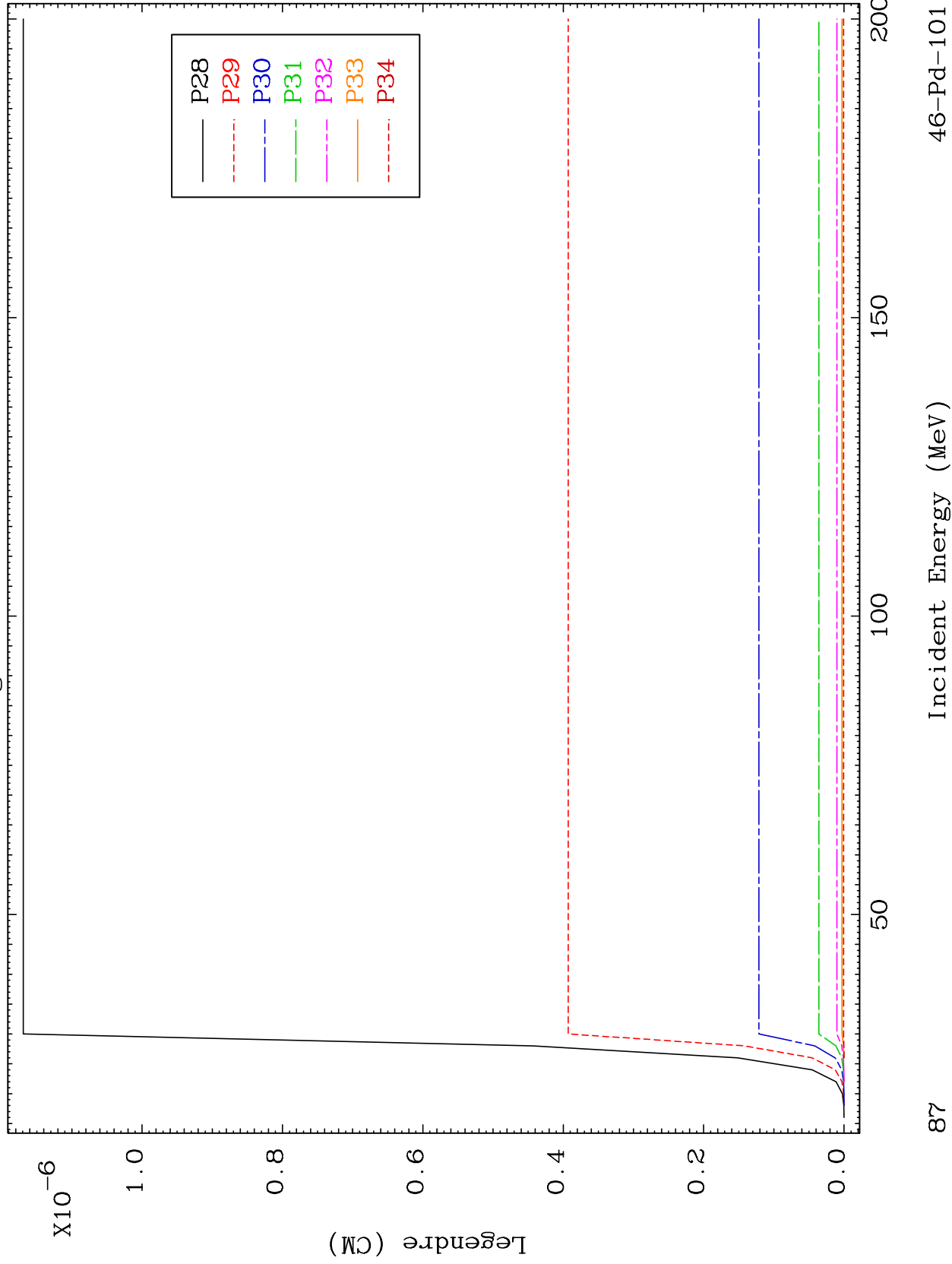
46-Pd-101



MAT 4622

1.205 MeV (n, n') Level
Legendre Coefficients

46-Pd-101

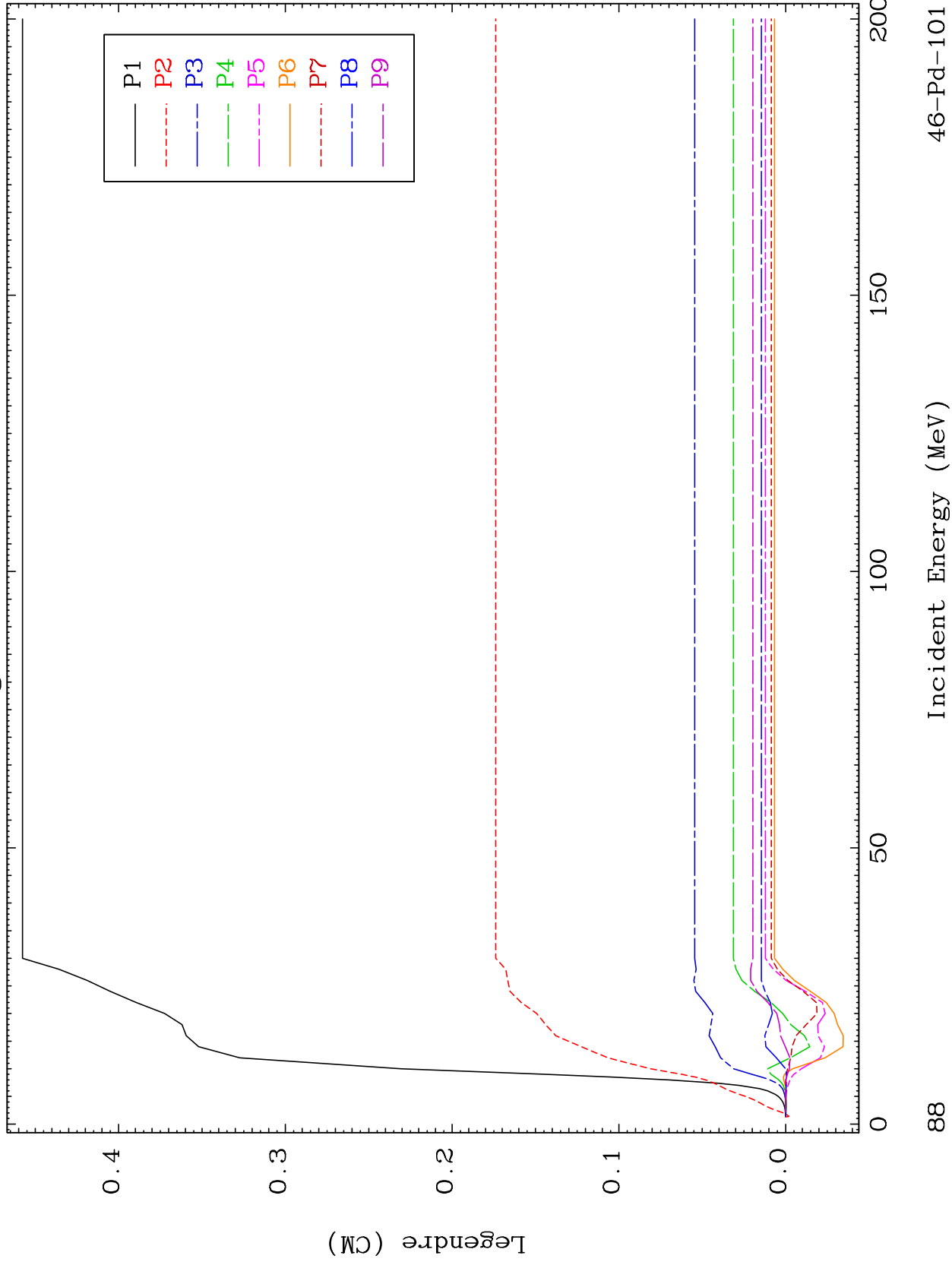


87

MAT 4622

1.250 MeV (n,n') Level
Legendre Coefficients

46-Pd-101



46-Pd-101

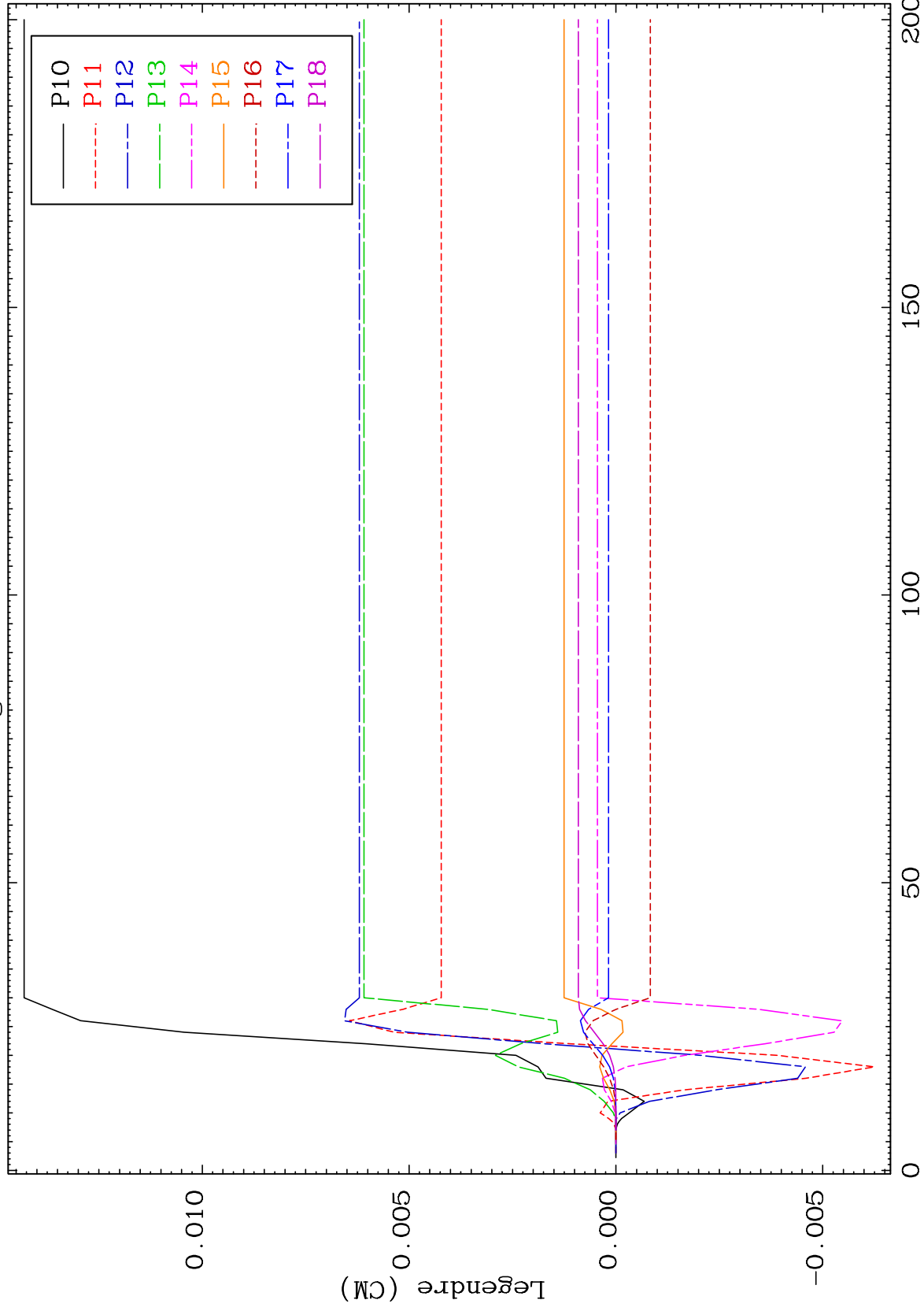
Incident Energy (MeV)

88

MAT 4622

1.250 MeV (n,n') Level
Legendre Coefficients

46-Pd-101



89

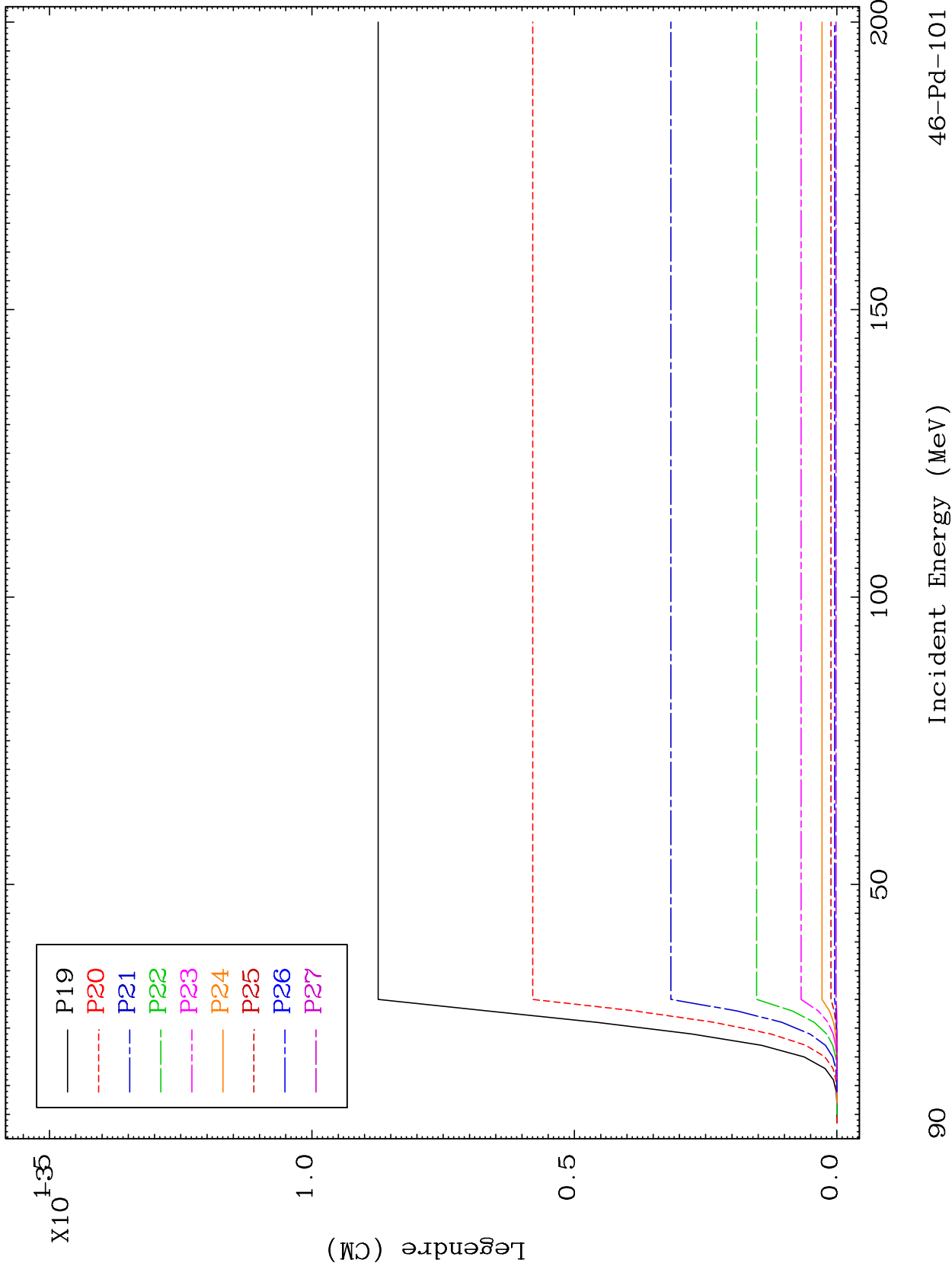
Incident Energy (MeV)

46-Pd-101

MAT 4622

1.250 MeV (n, n') Level
Legendre Coefficients

46-Pd-101



90

Incident Energy (MeV)

50

100

150

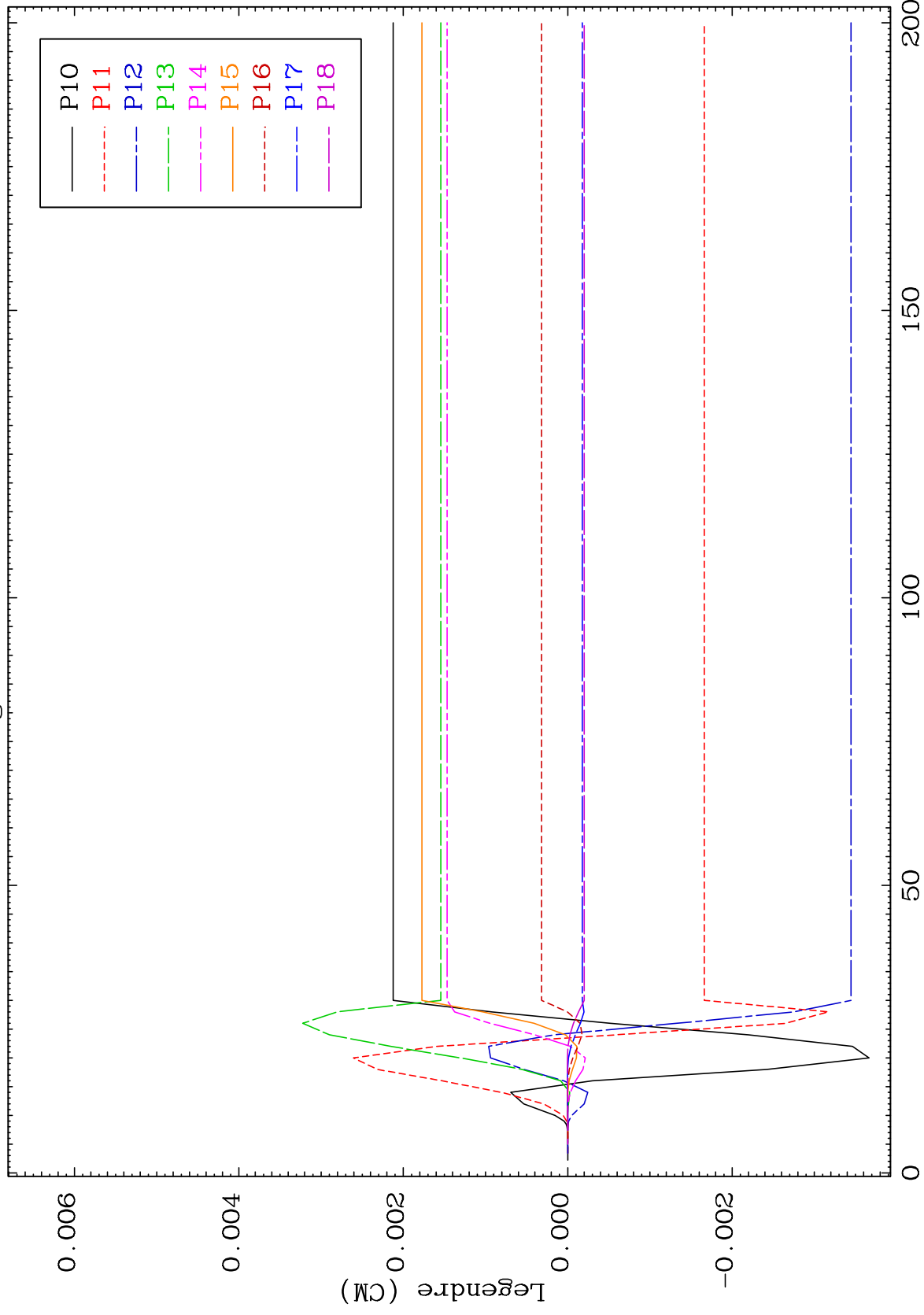
200

46-Pd-101

MAT 4622

1.266 MeV (n,n') Level
Legendre Coefficients

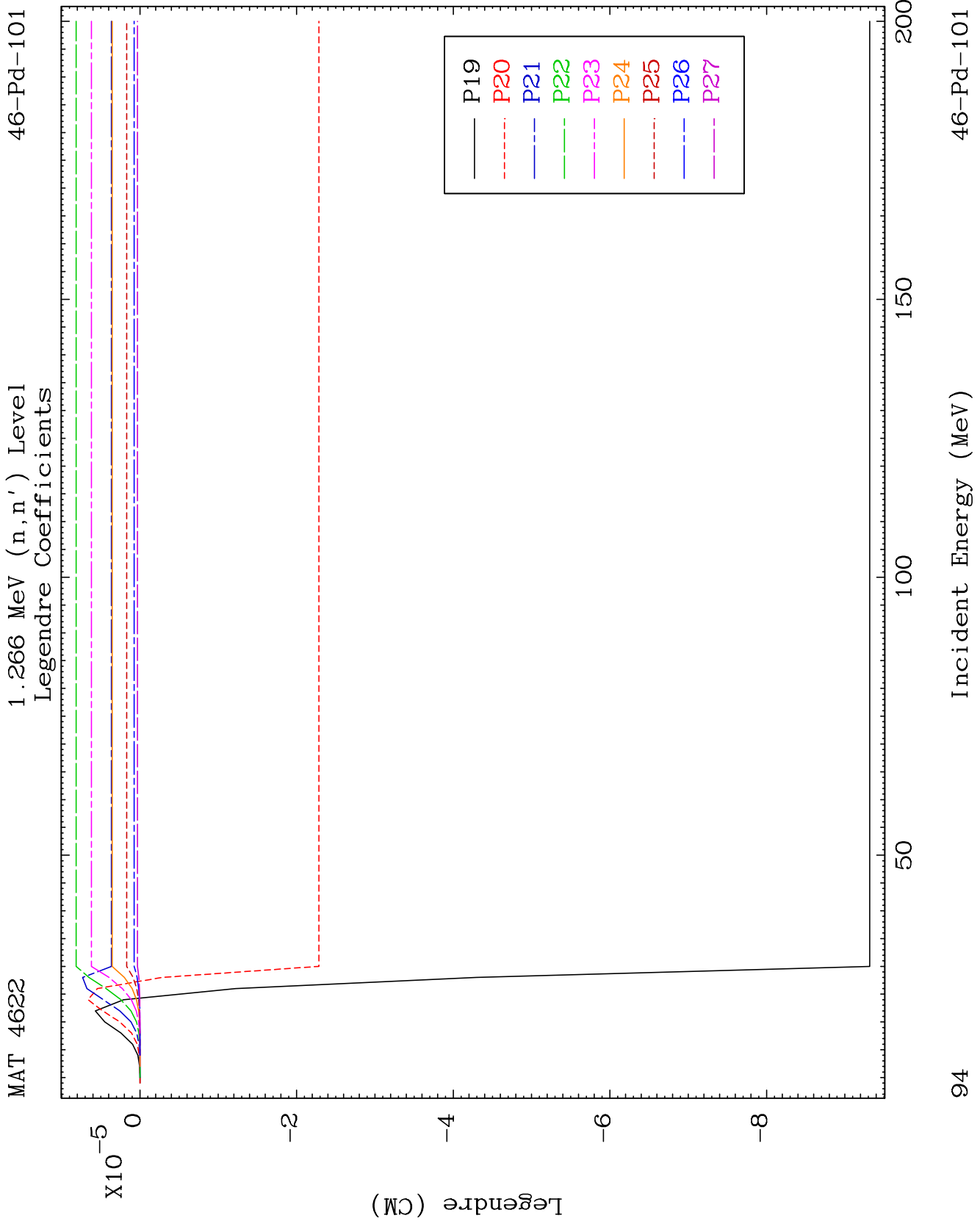
46-Pd-101



93

Incident Energy (MeV)

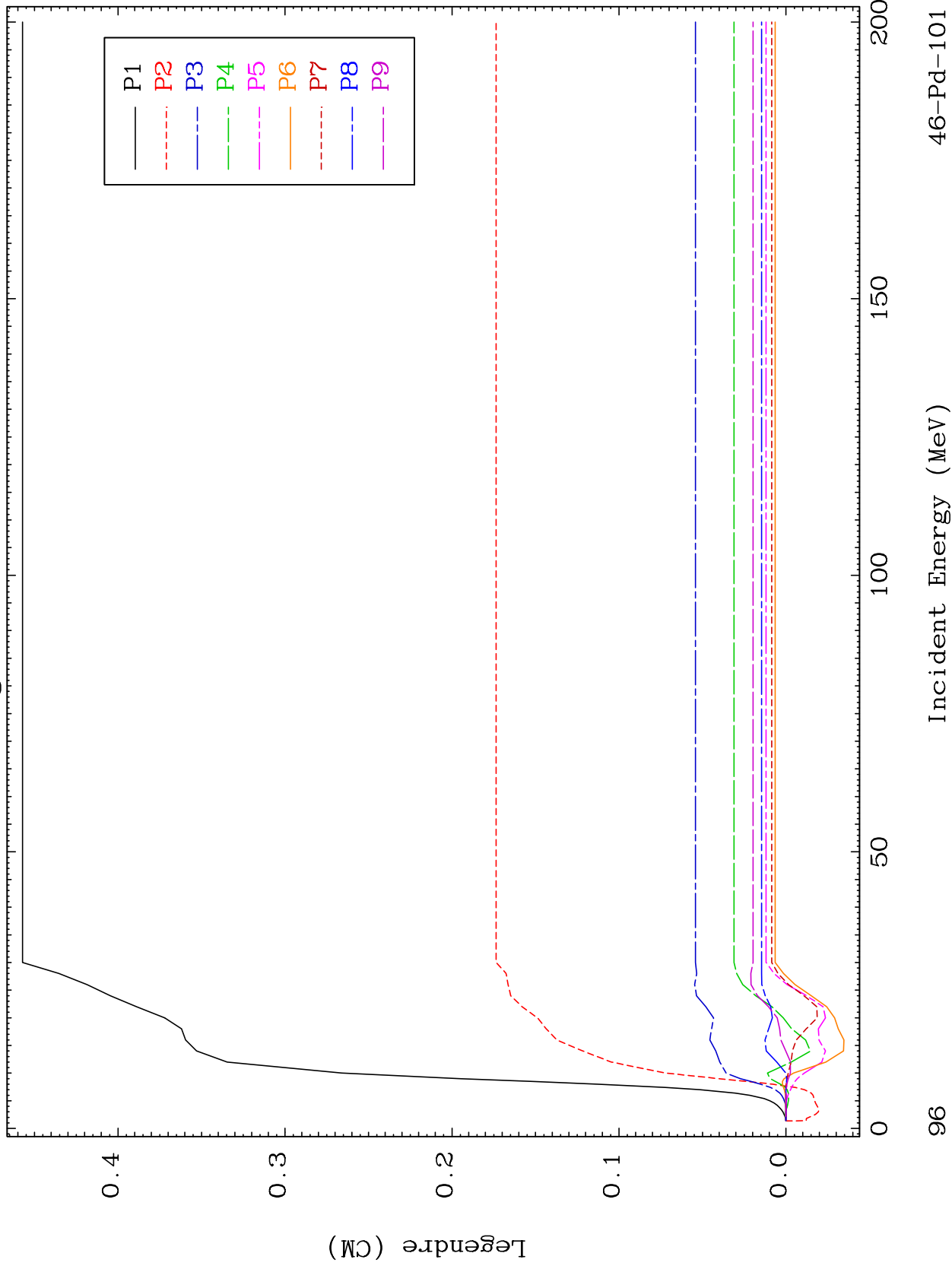
46-Pd-101



MAT 4622

1.337 MeV (n,n') Level
Legendre Coefficients

46-Pd-101



46-Pd-101

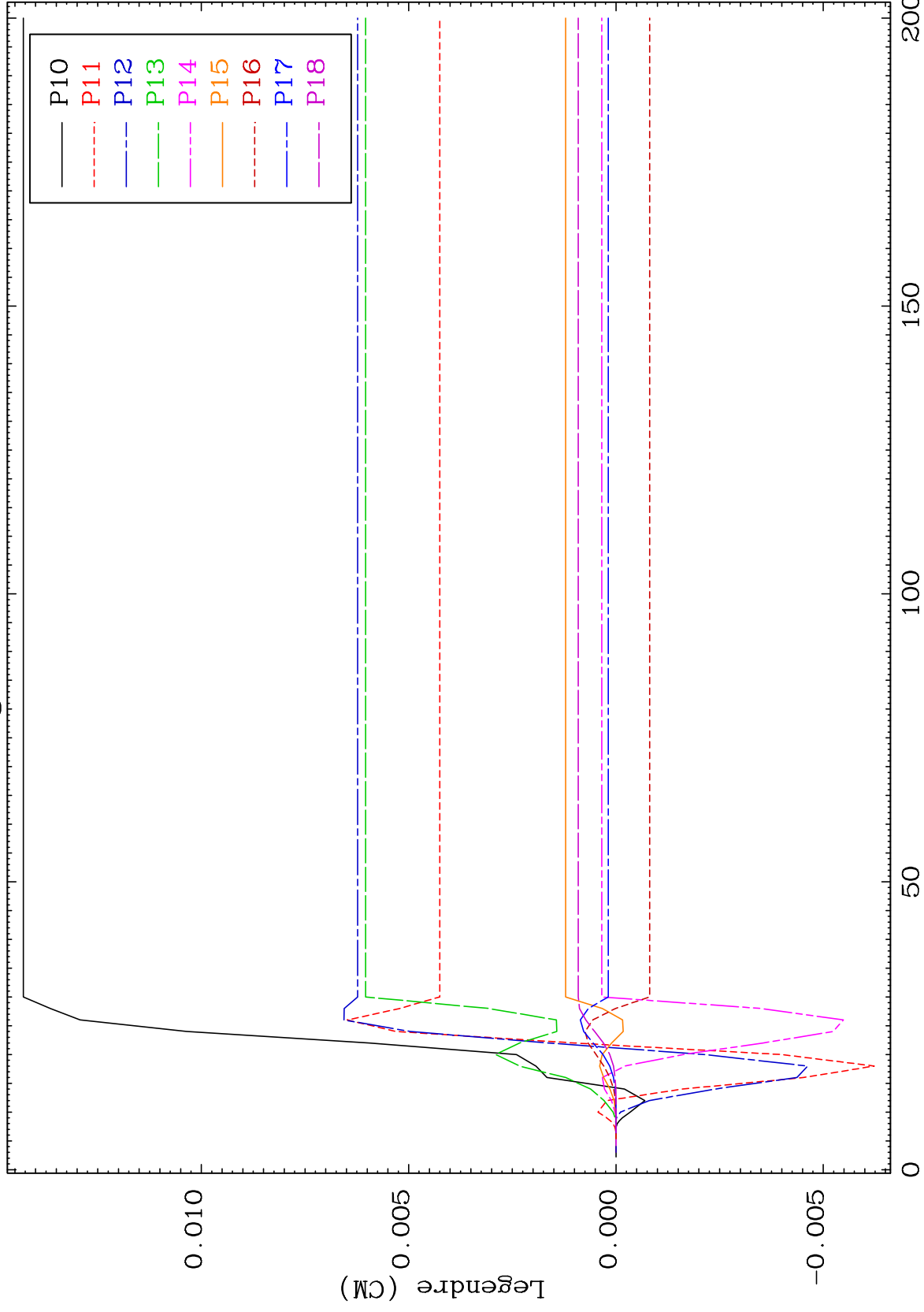
Incident Energy (MeV)

96

MAT 4622

1.337 MeV (n,n') Level
Legendre Coefficients

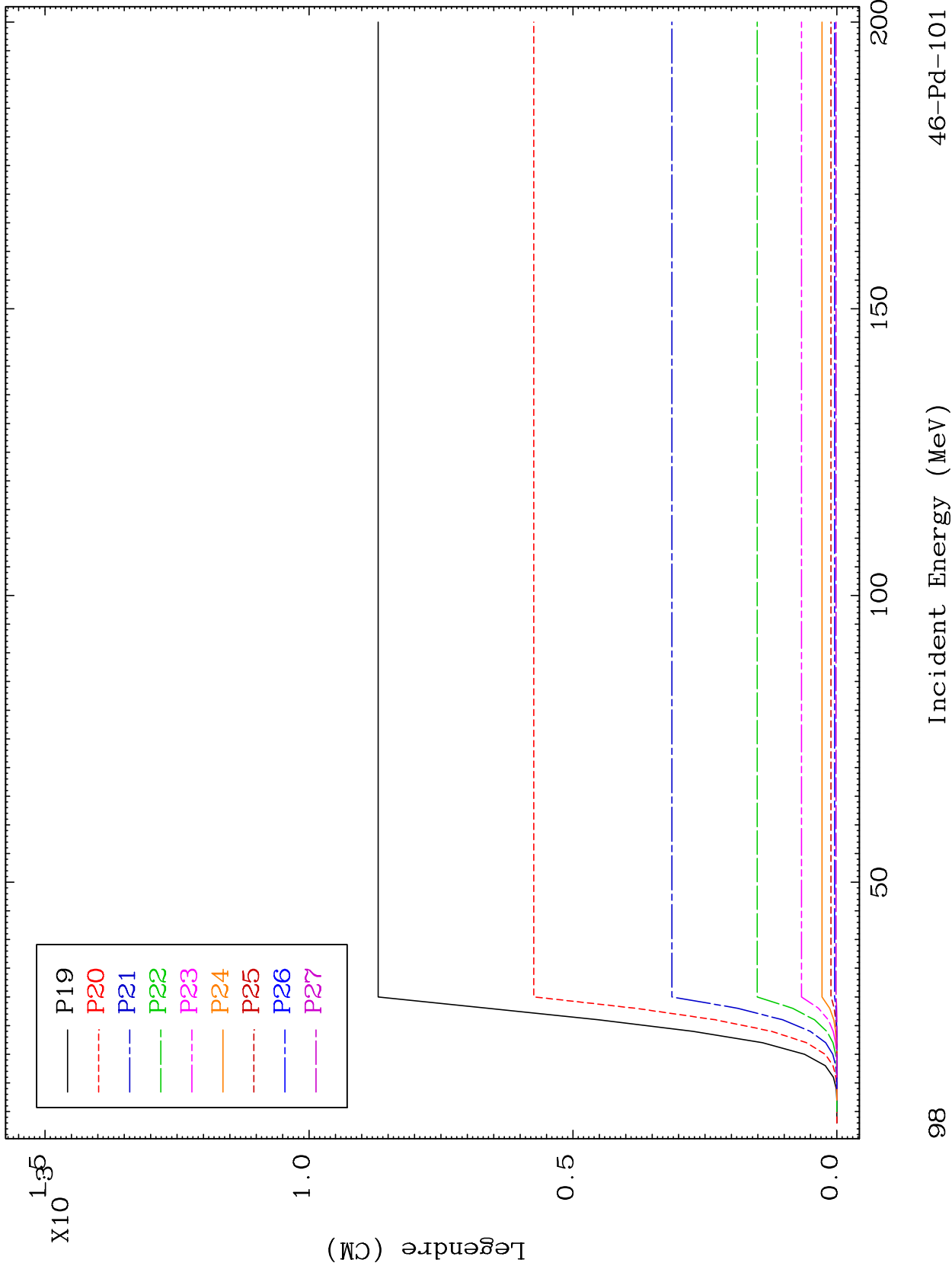
46-Pd-101

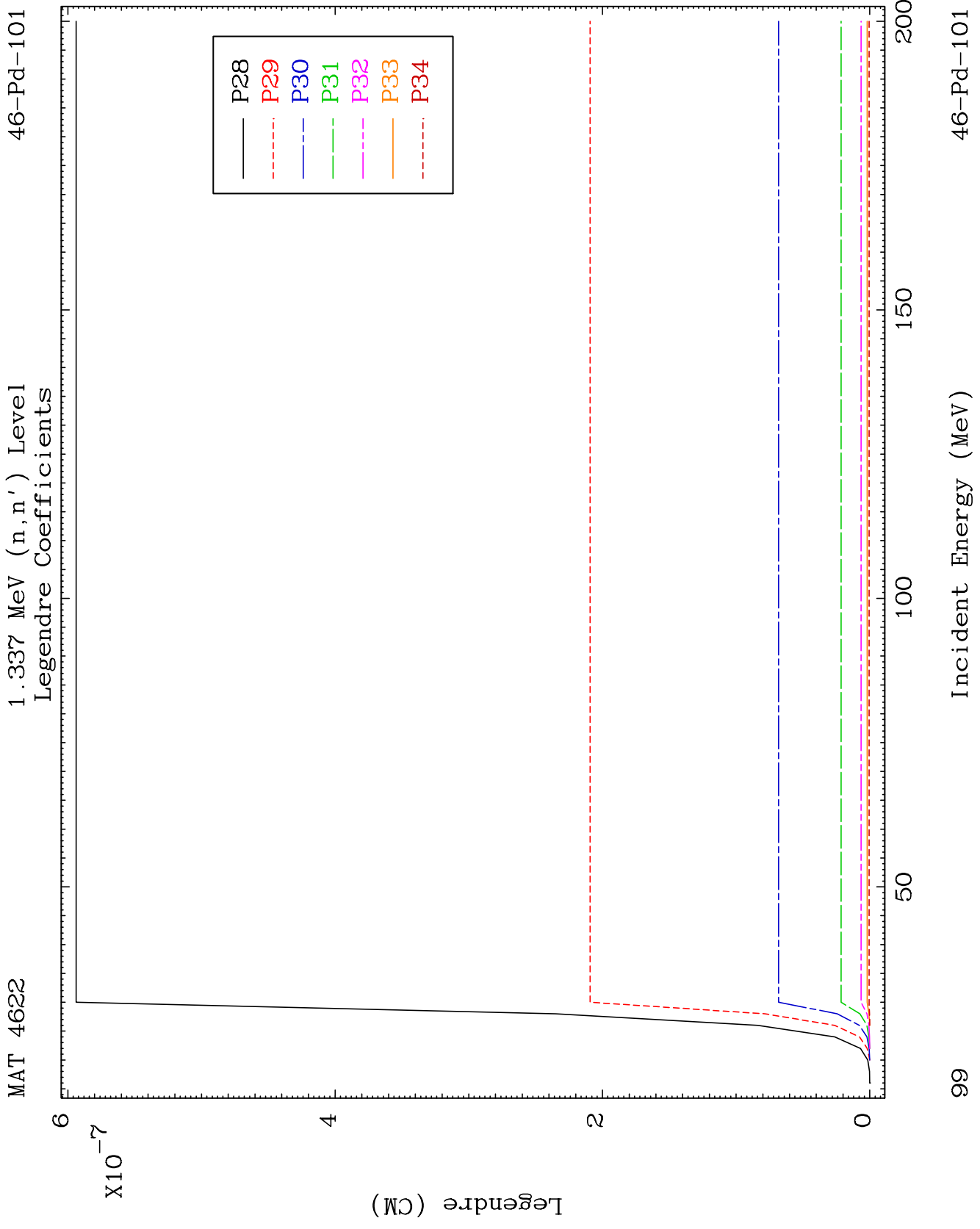


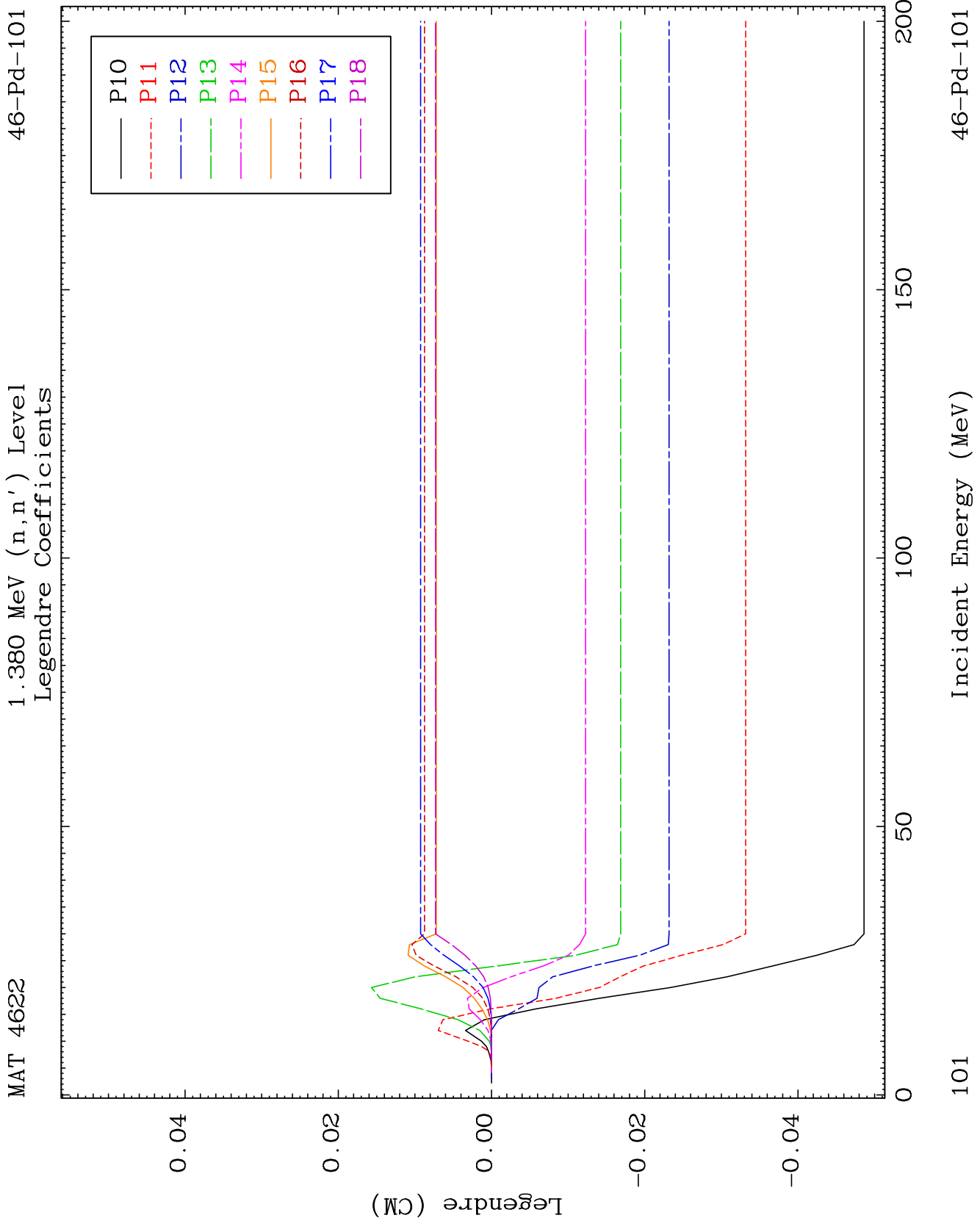
97

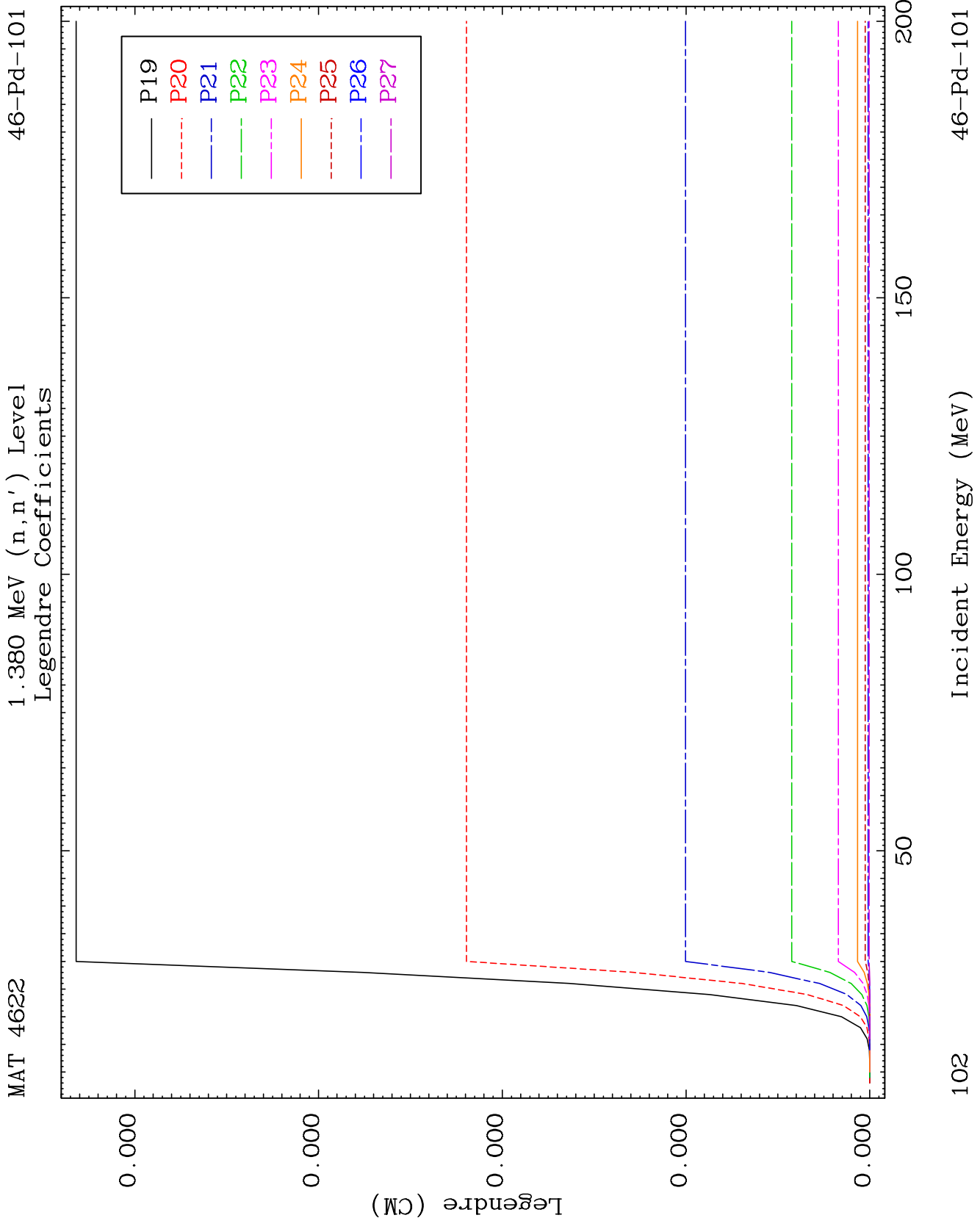
Incident Energy (MeV)

46-Pd-101





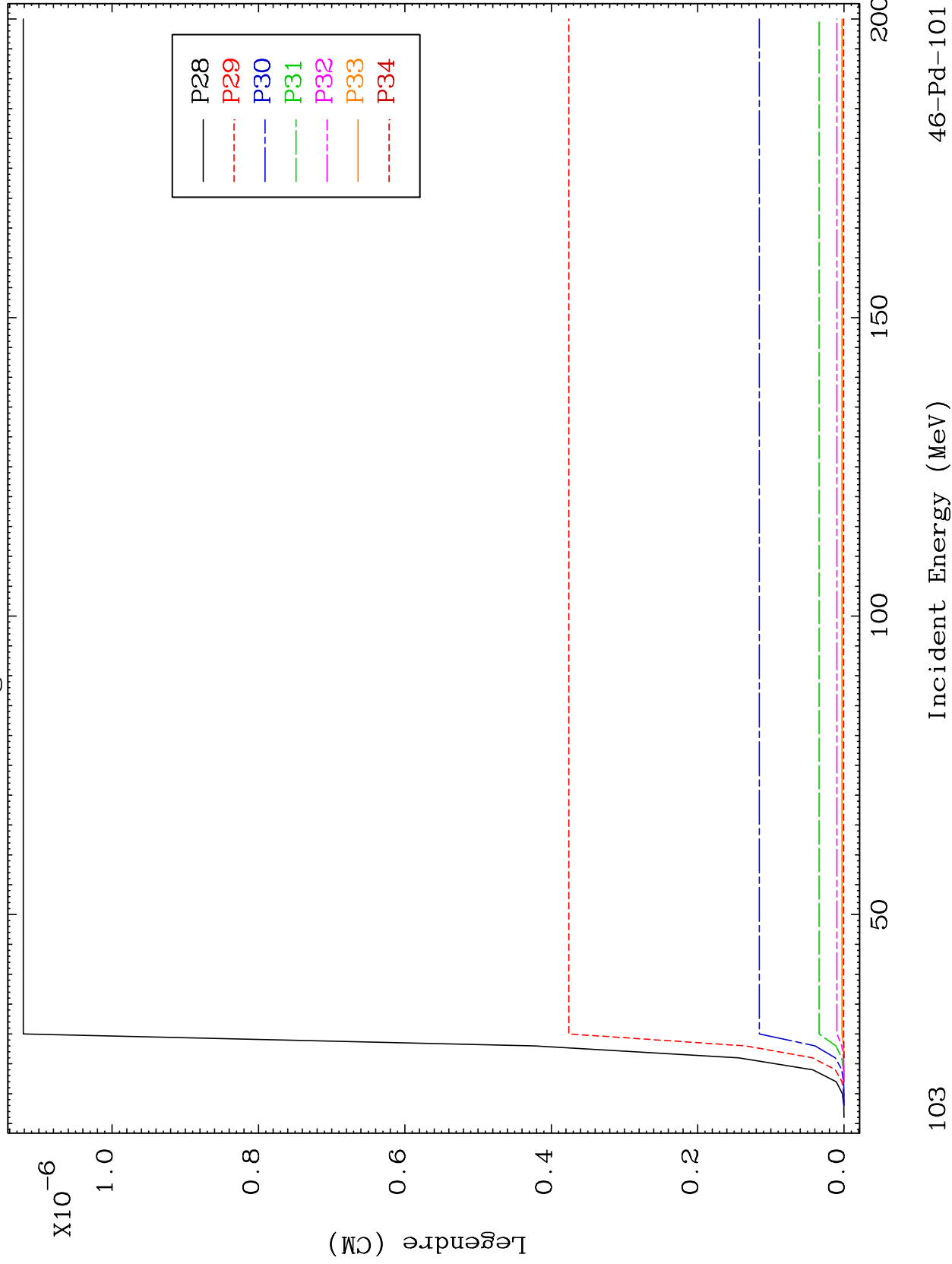




MAT 4622

1.380 MeV (n,n') Level
Legendre Coefficients

46-Pd-101

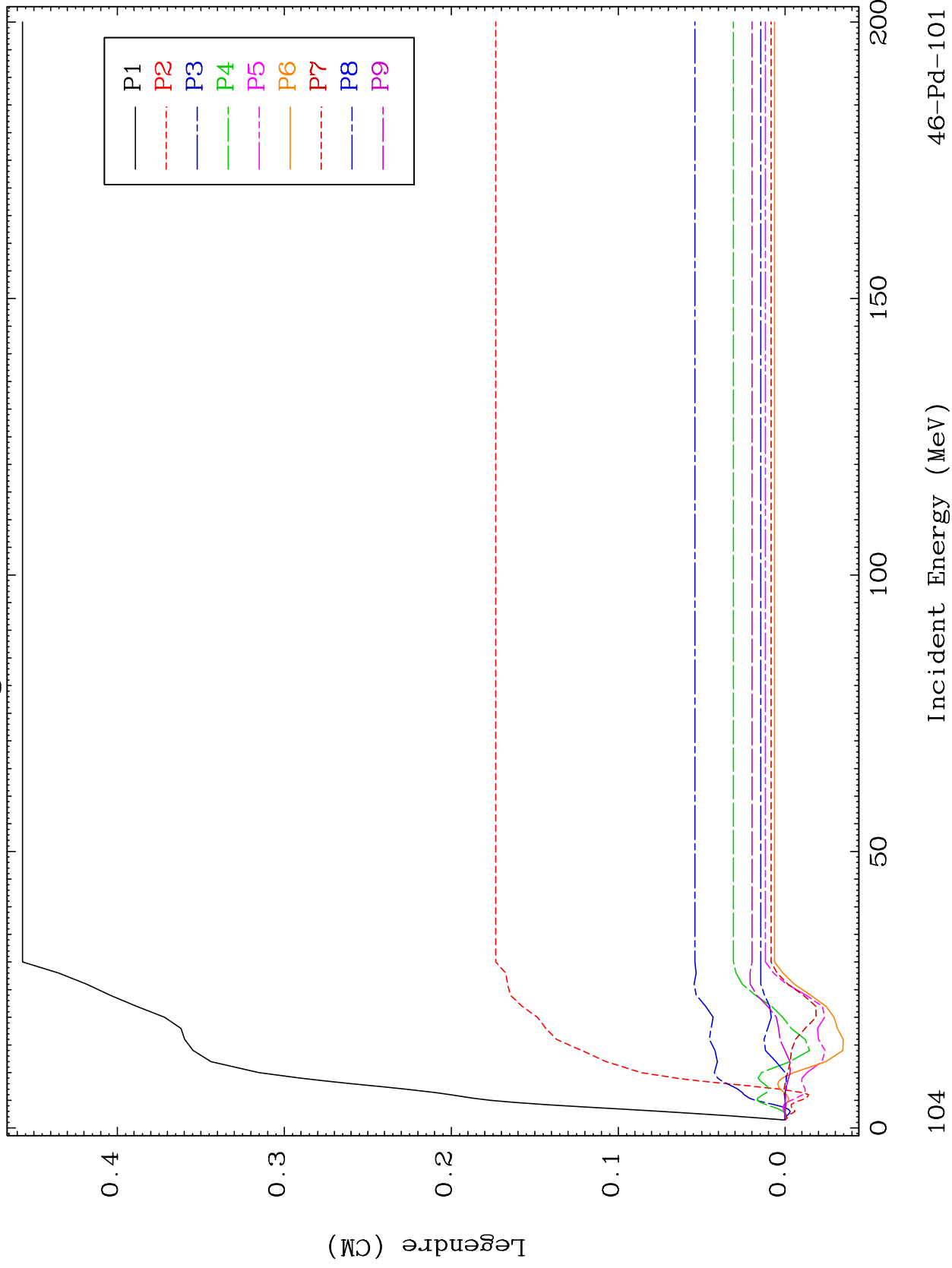


103

MAT 4622

1.403 MeV (n,n') Level
Legendre Coefficients

46-Pd-101



46-Pd-101

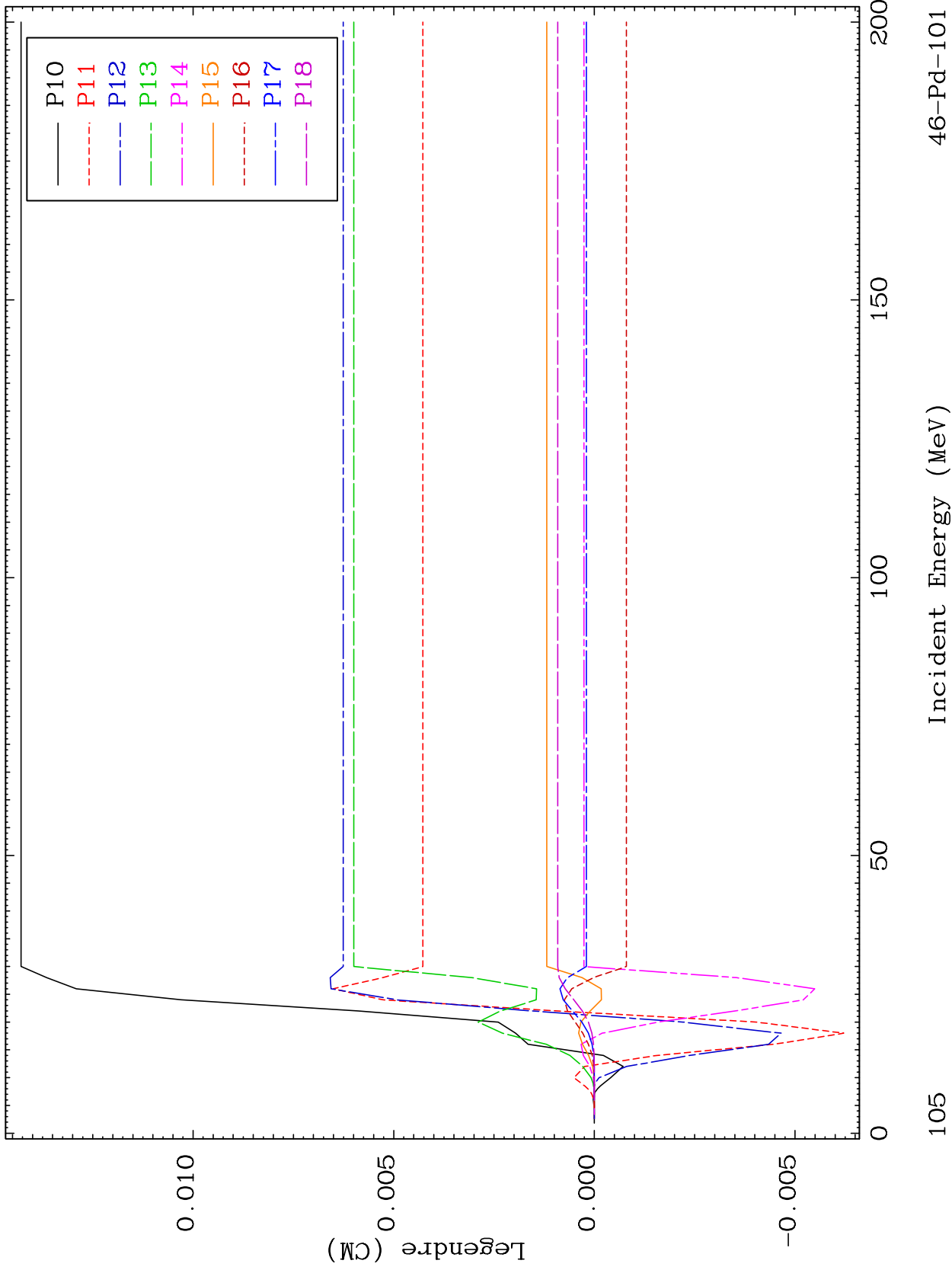
Incident Energy (MeV)

104

MAT 4622

1.403 MeV (n,n') Level
Legendre Coefficients

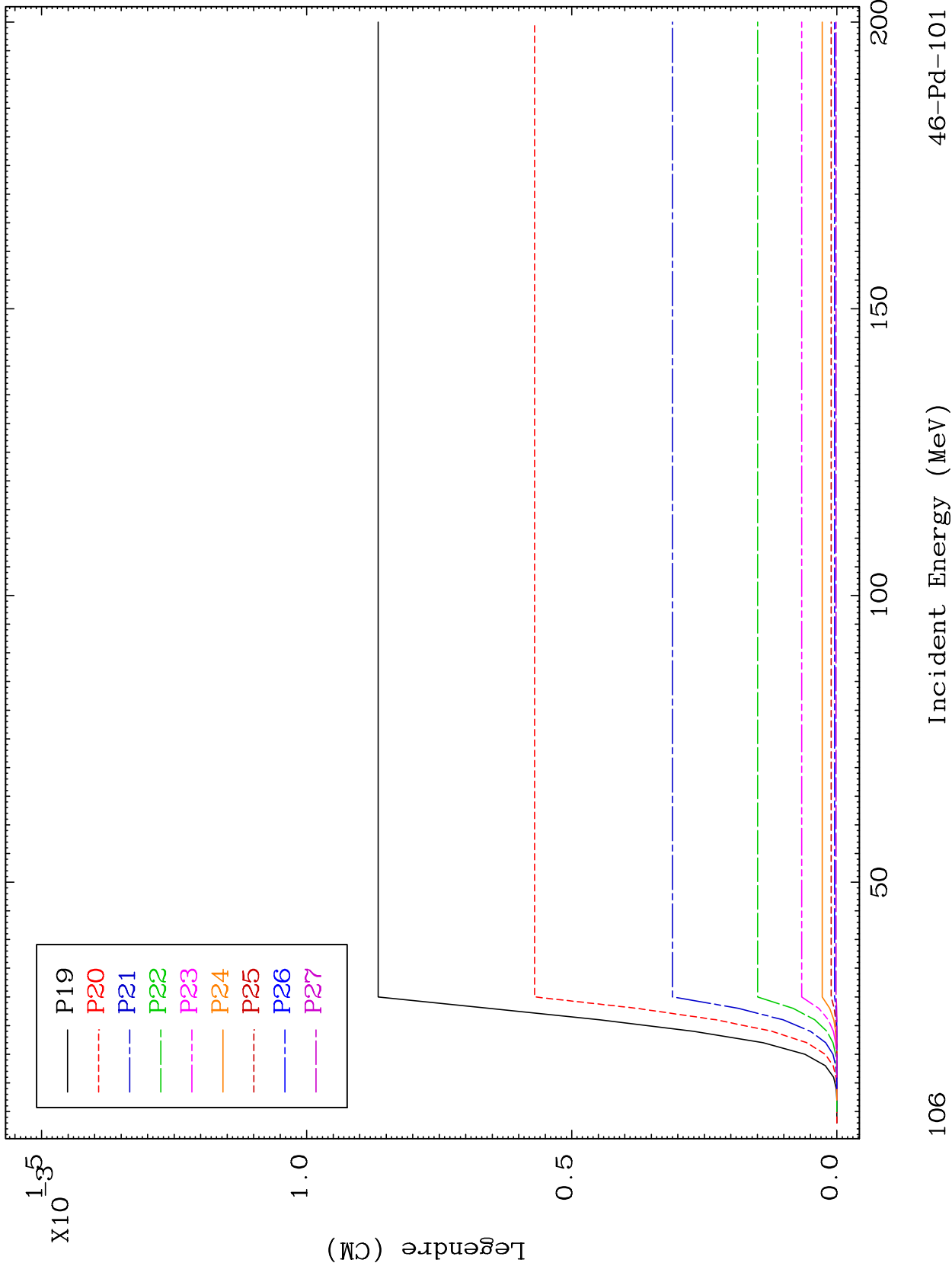
46-Pd-101



46-Pd-101

Incident Energy (MeV)

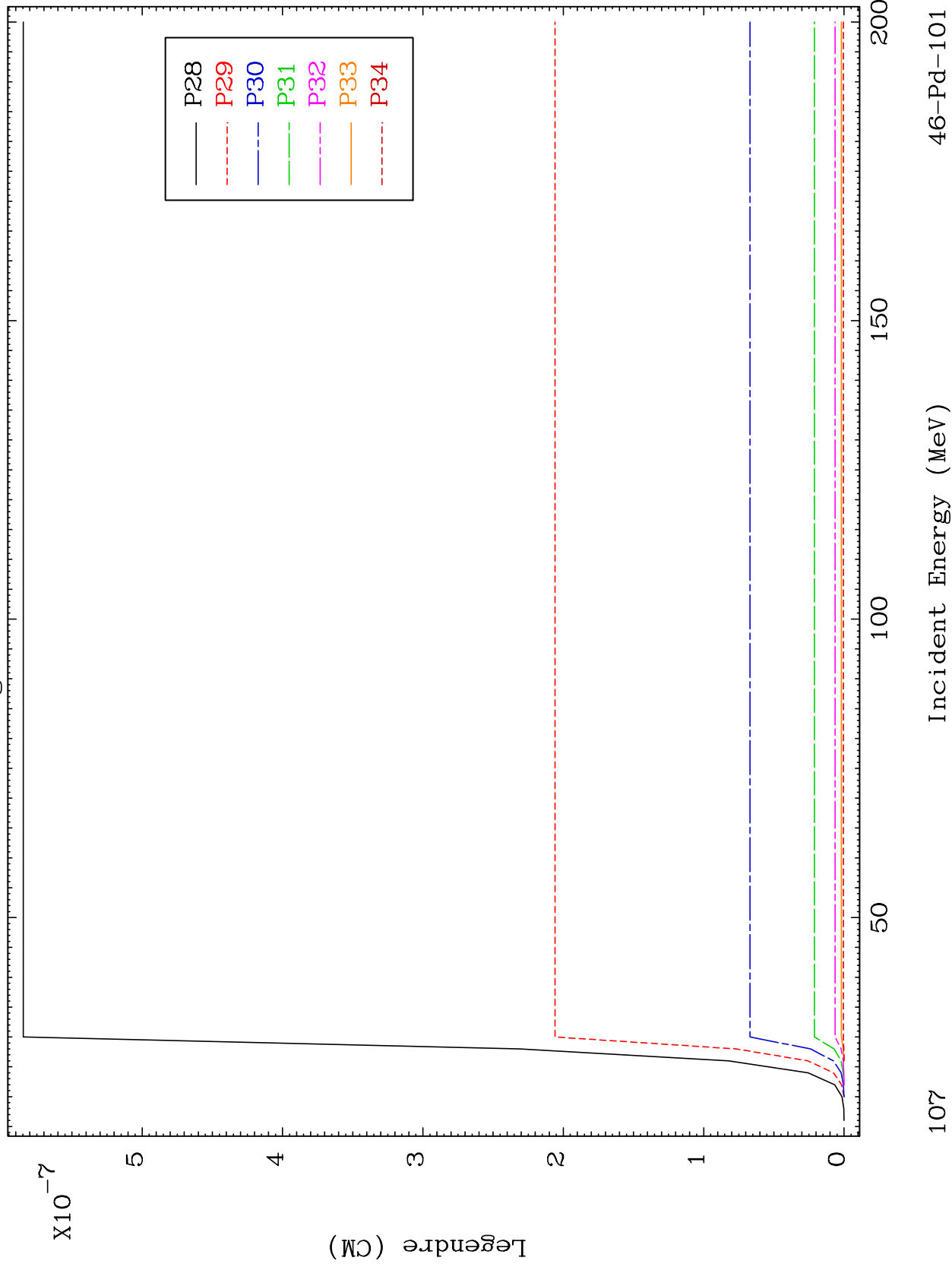
105



MAT 4622

1.403 MeV (n,n') Level
Legendre Coefficients

46-Pd-101

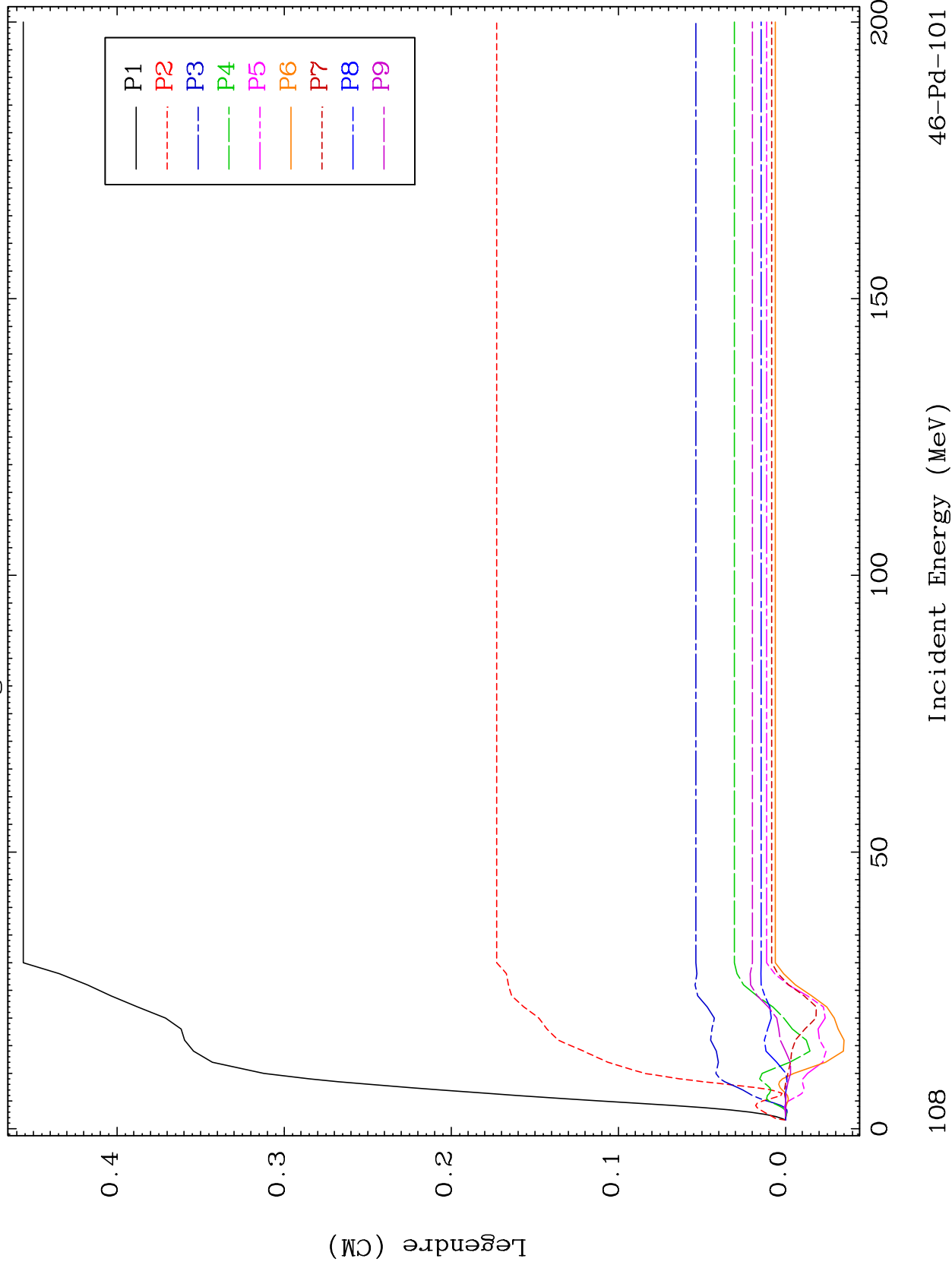


107

MAT 4622

1.534 MeV (n,n') Level
Legendre Coefficients

46-Pd-101



46-Pd-101

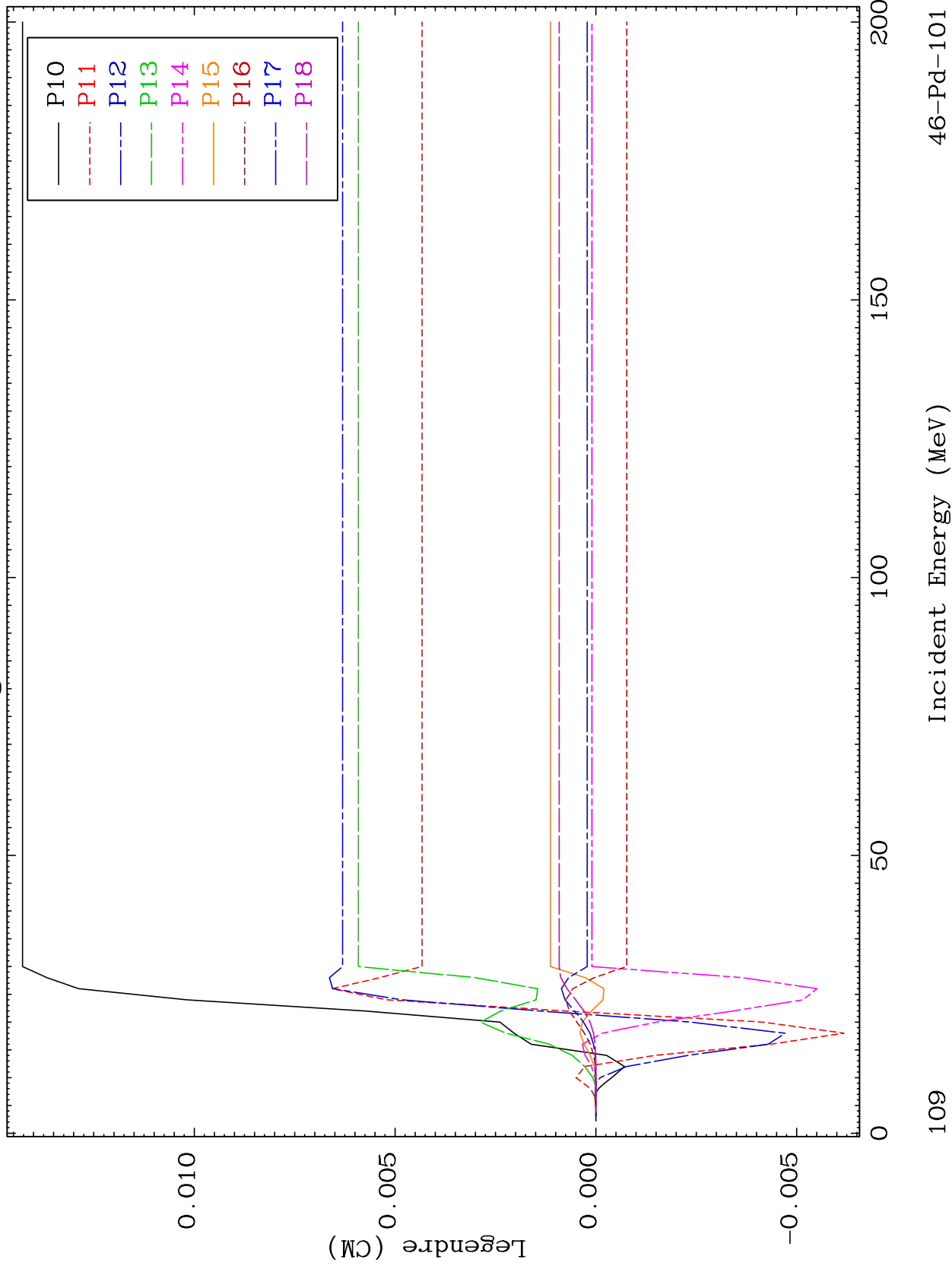
Incident Energy (MeV)

108

MAT 4622

1.534 MeV (n,n') Level
Legendre Coefficients

46-Pd-101



109

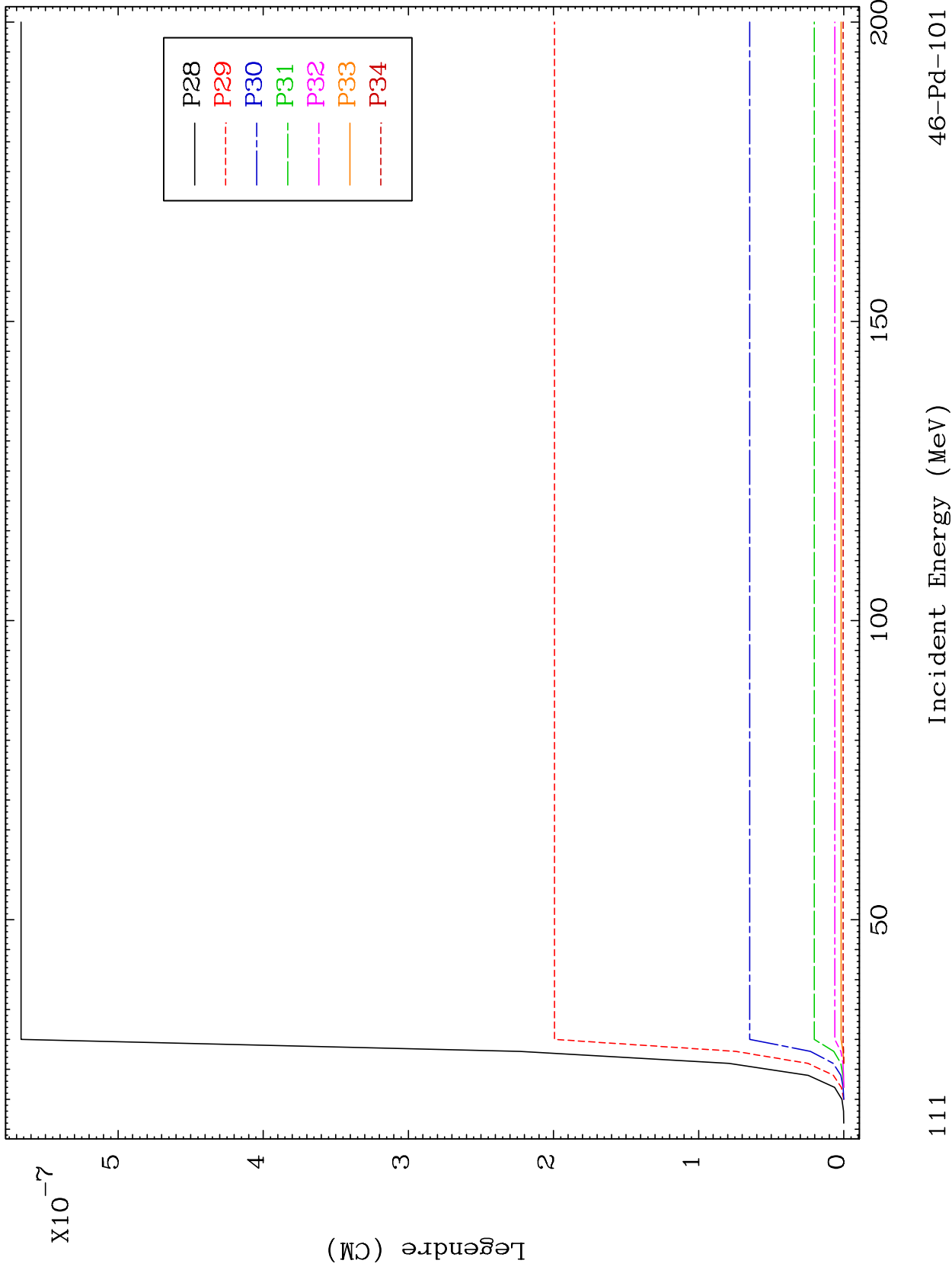
Incident Energy (MeV)

46-Pd-101

MAT 4622

1.534 MeV (n,n') Level
Legendre Coefficients

46-Pd-101



111

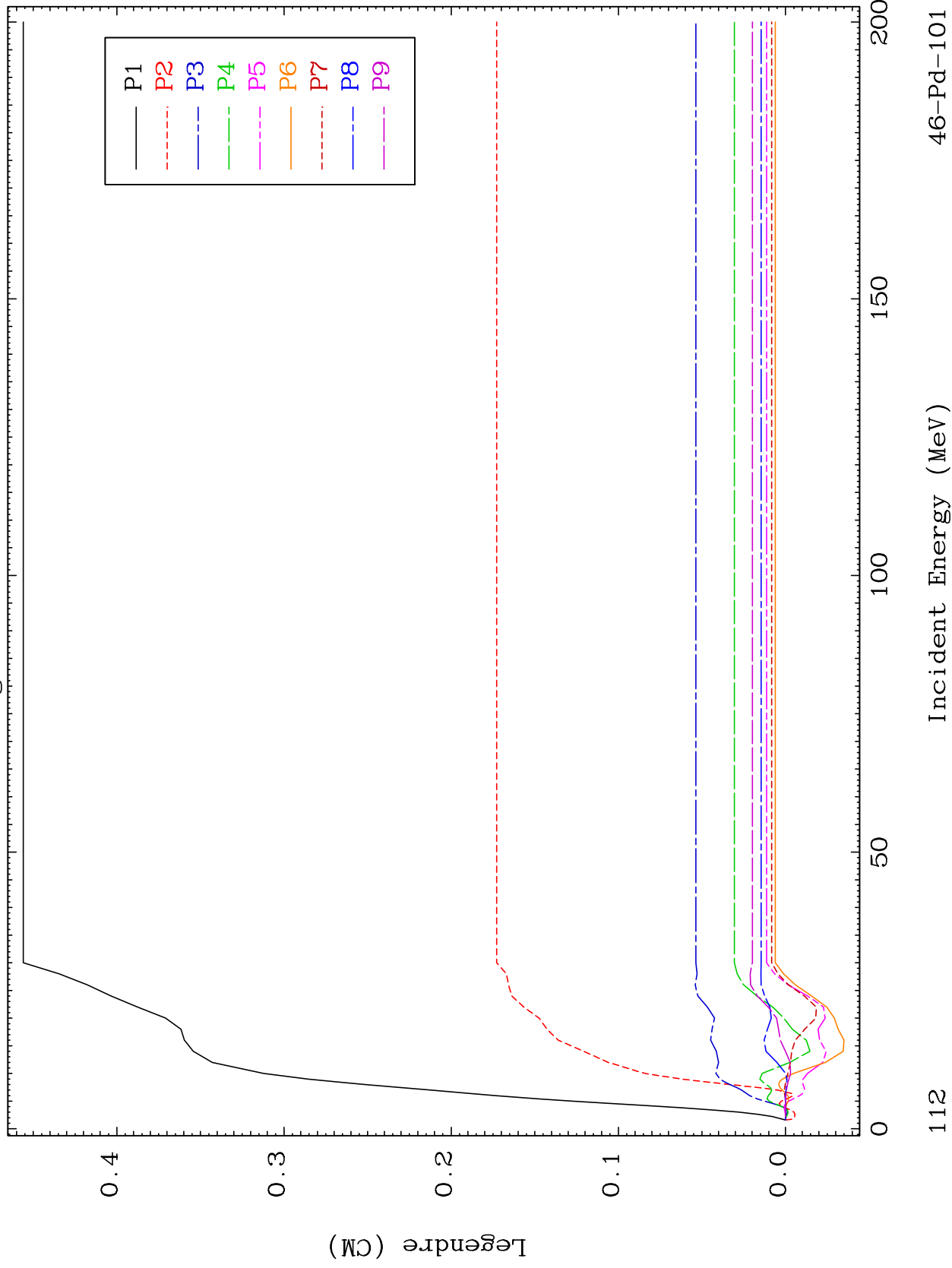
Incident Energy (MeV)

46-Pd-101

MAT 4622

1.560 MeV (n,n') Level
Legendre Coefficients

46-Pd-101



46-Pd-101

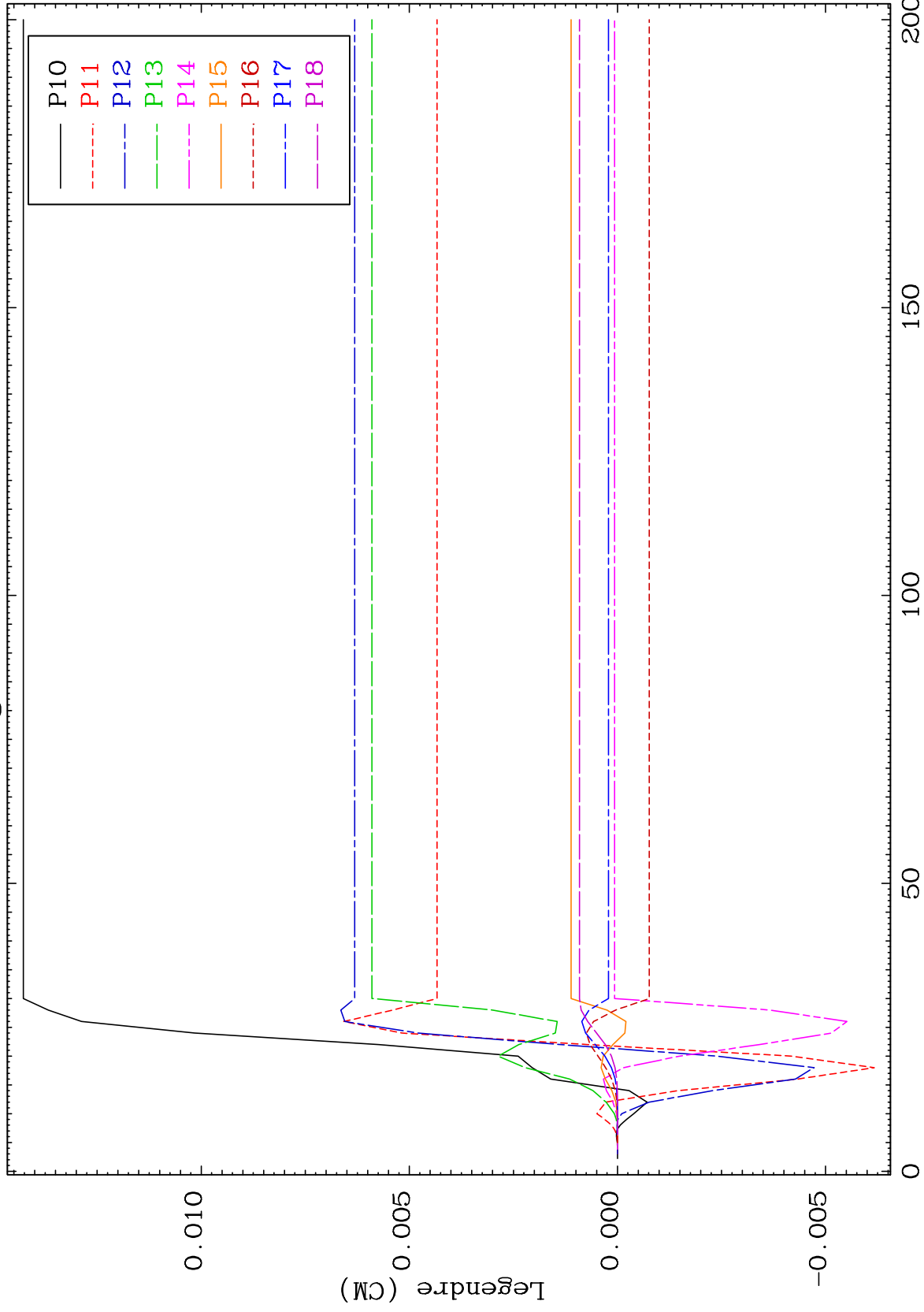
Incident Energy (MeV)

112

MAT 4622

1.560 MeV (n,n') Level
Legendre Coefficients

46-Pd-101



46-Pd-101

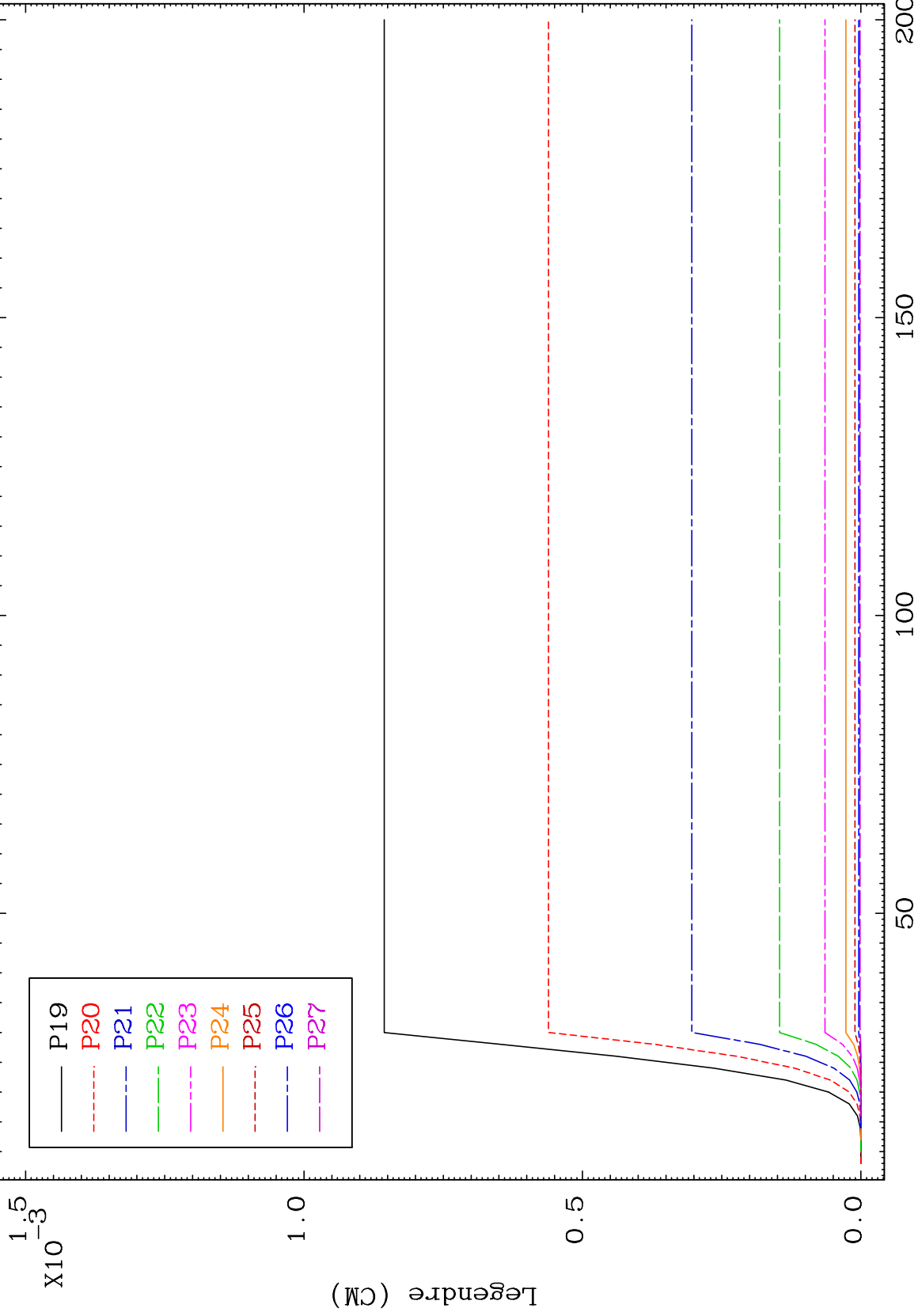
Incident Energy (MeV)

113

MAT 4622

1.560 MeV (n,n') Level
Legendre Coefficients

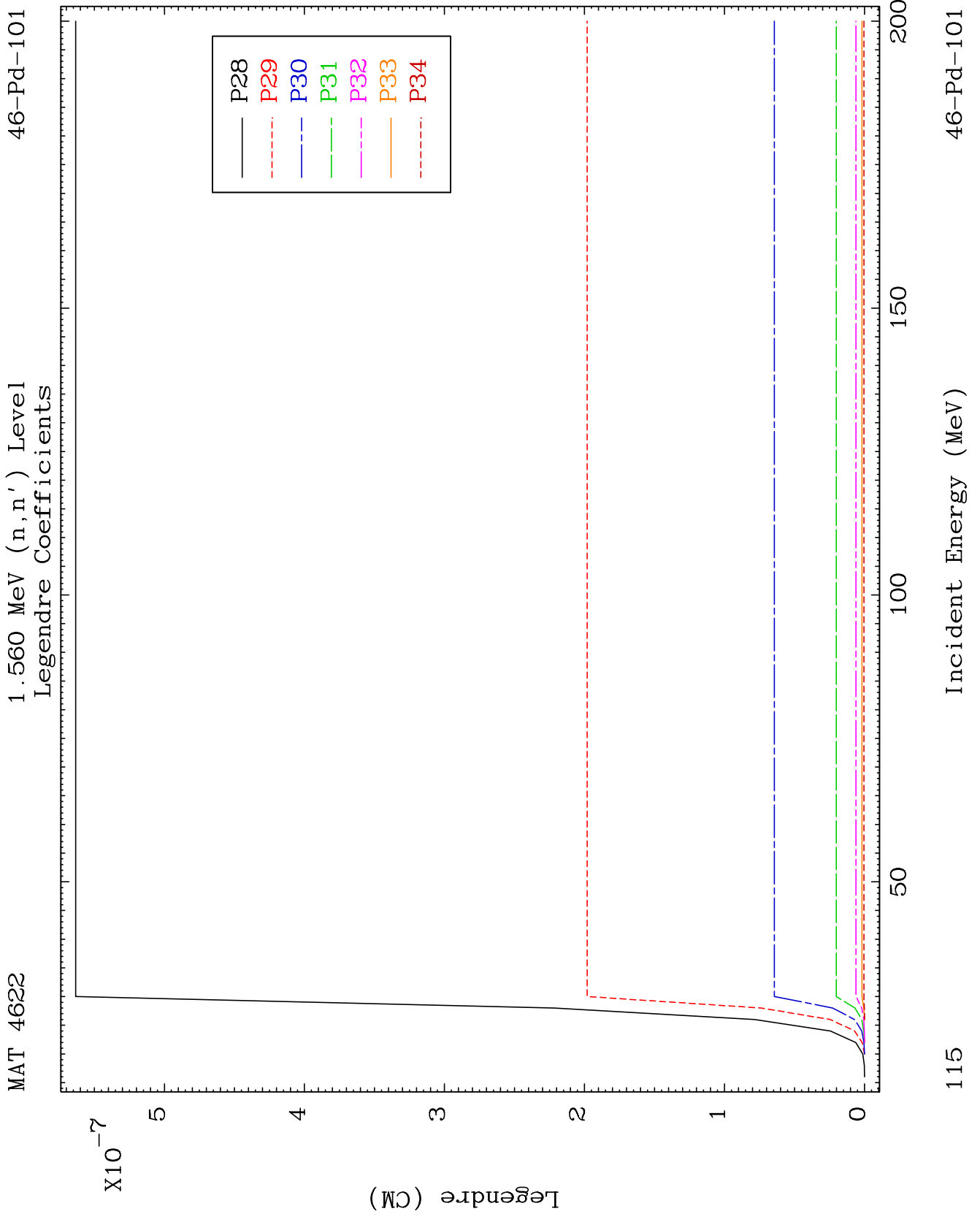
46-Pd-101



114

Incident Energy (MeV)

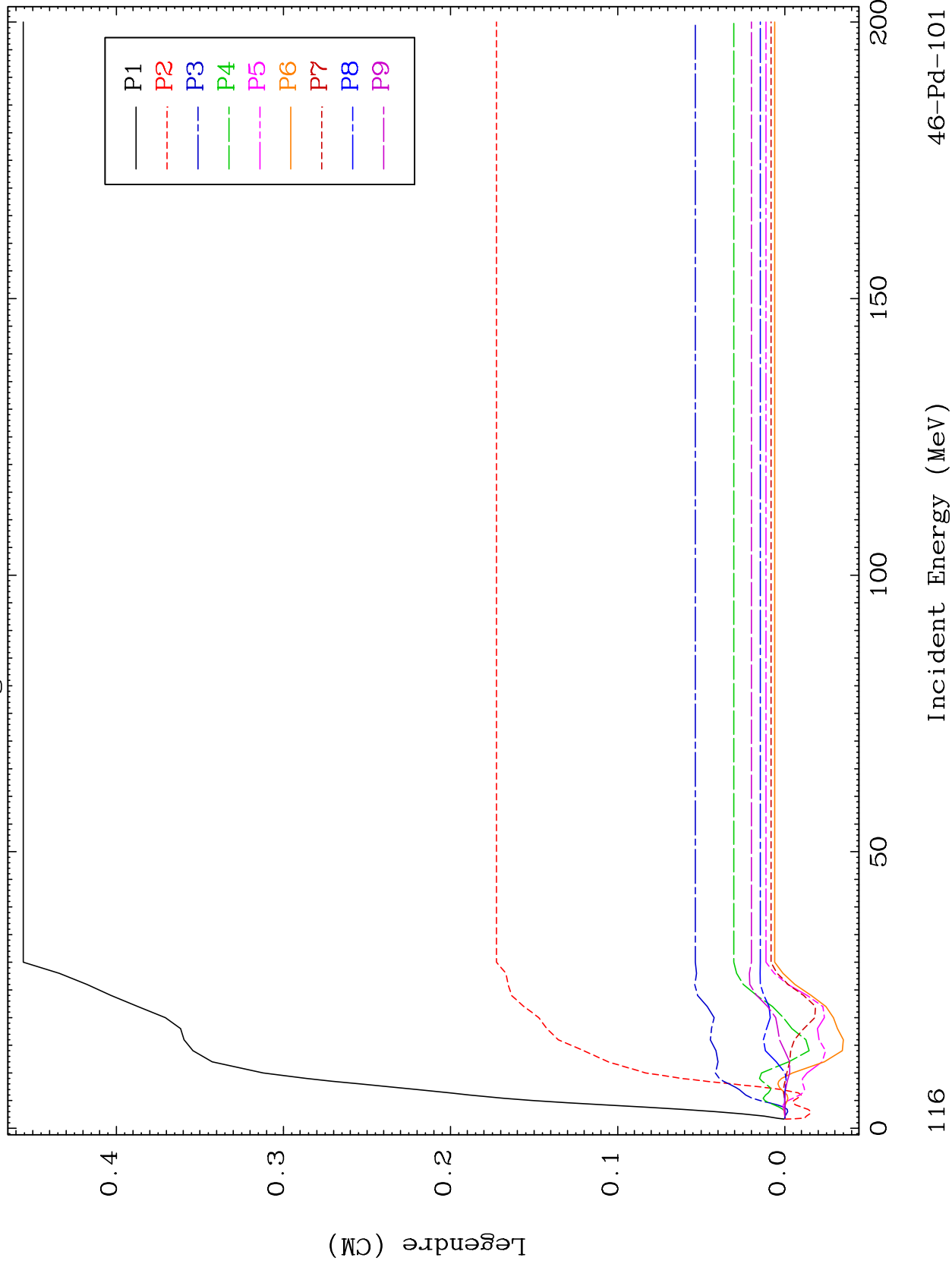
46-Pd-101



MAT 4622

1.615 MeV (n,n') Level
Legendre Coefficients

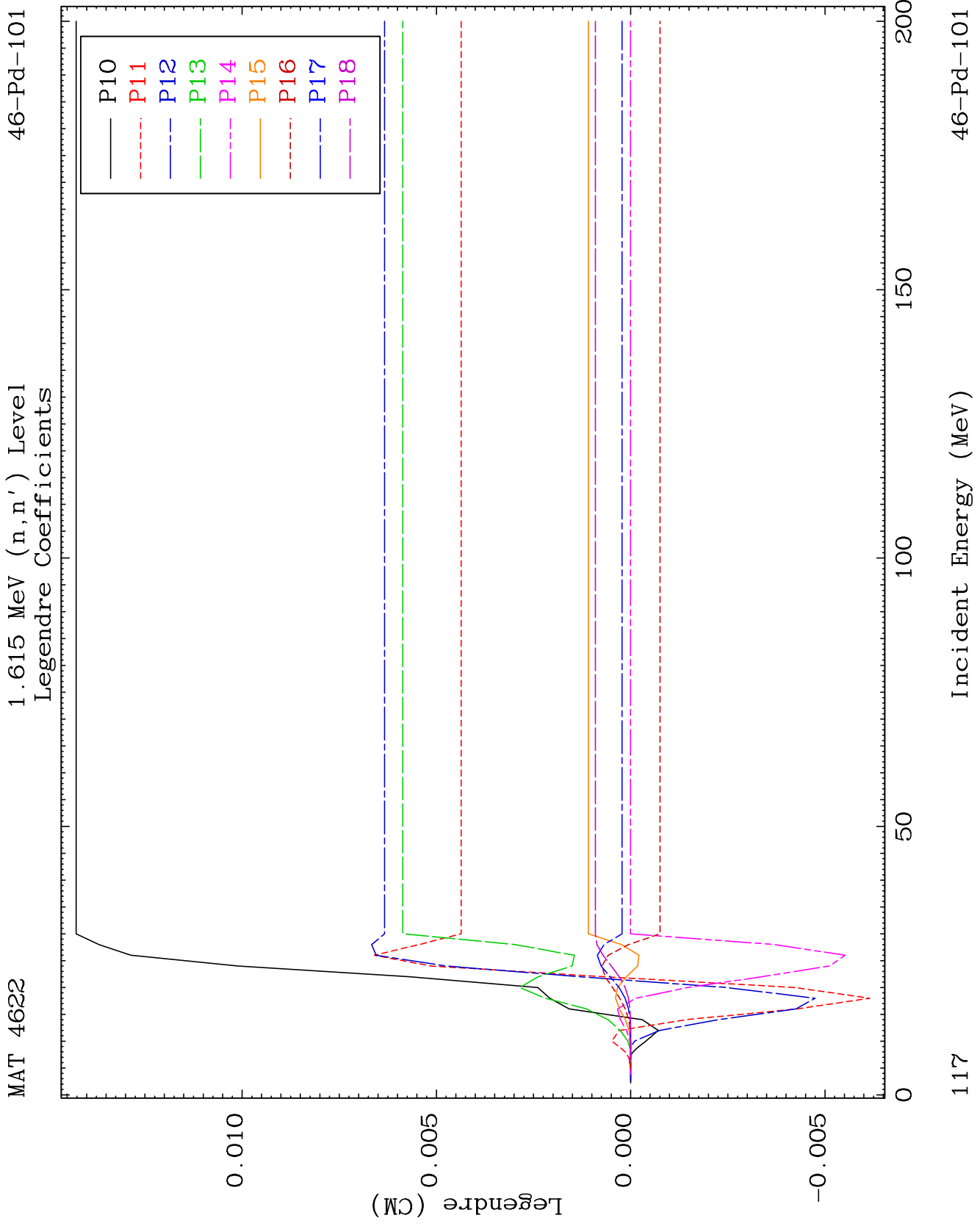
46-Pd-101

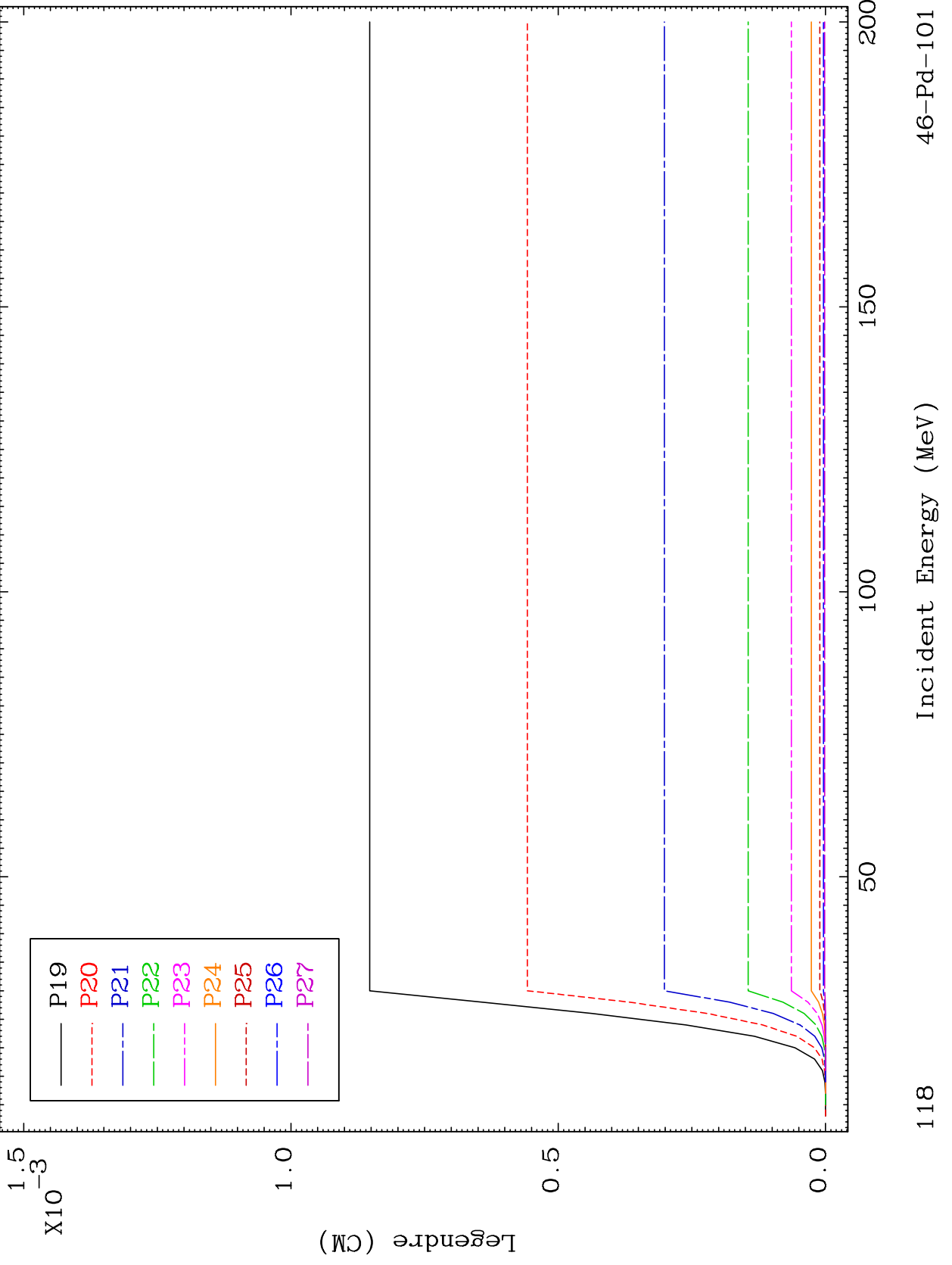


46-Pd-101

Incident Energy (MeV)

116

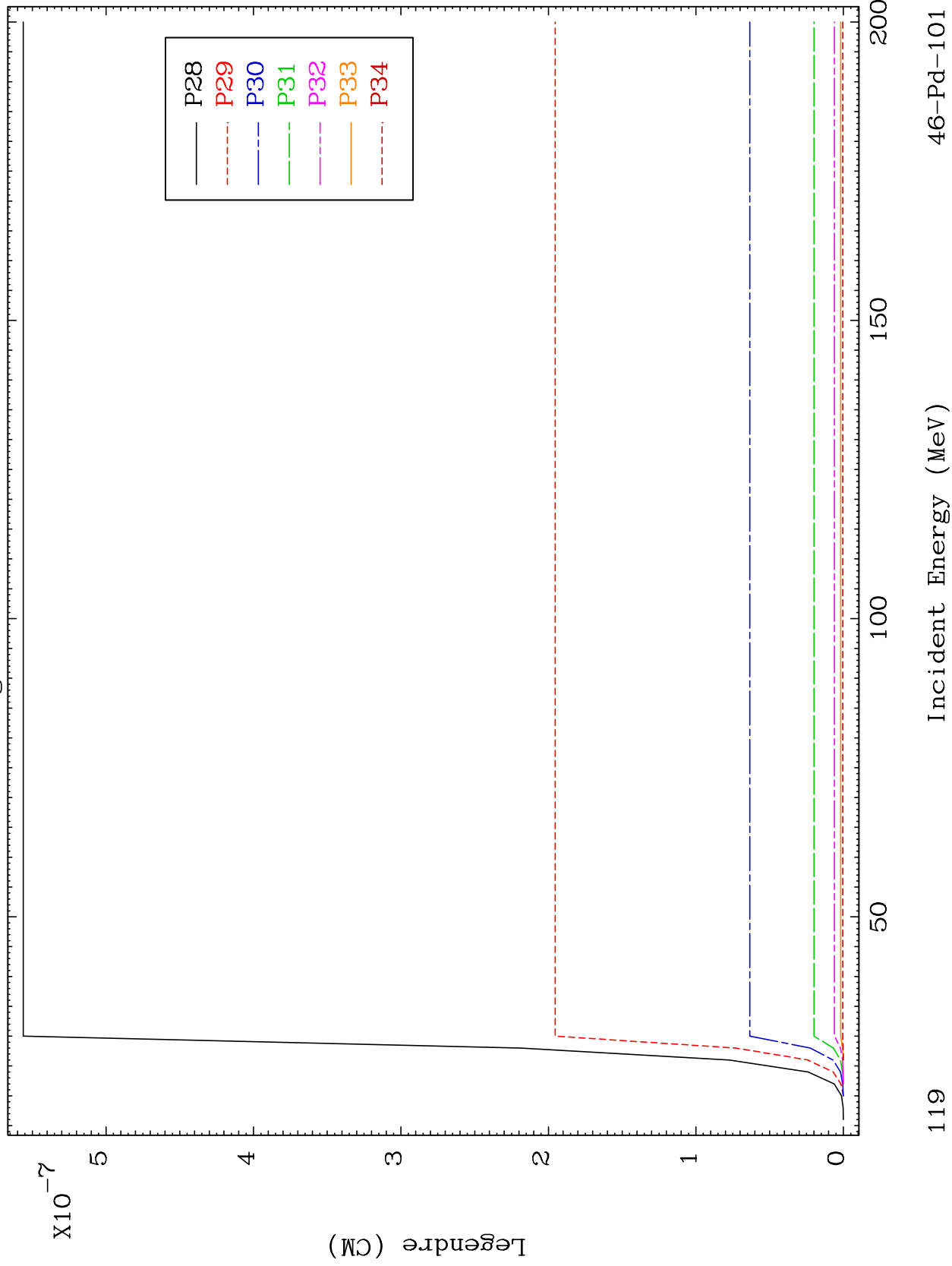




MAT 4622

1.615 MeV (n,n') Level
Legendre Coefficients

46-Pd-101



119

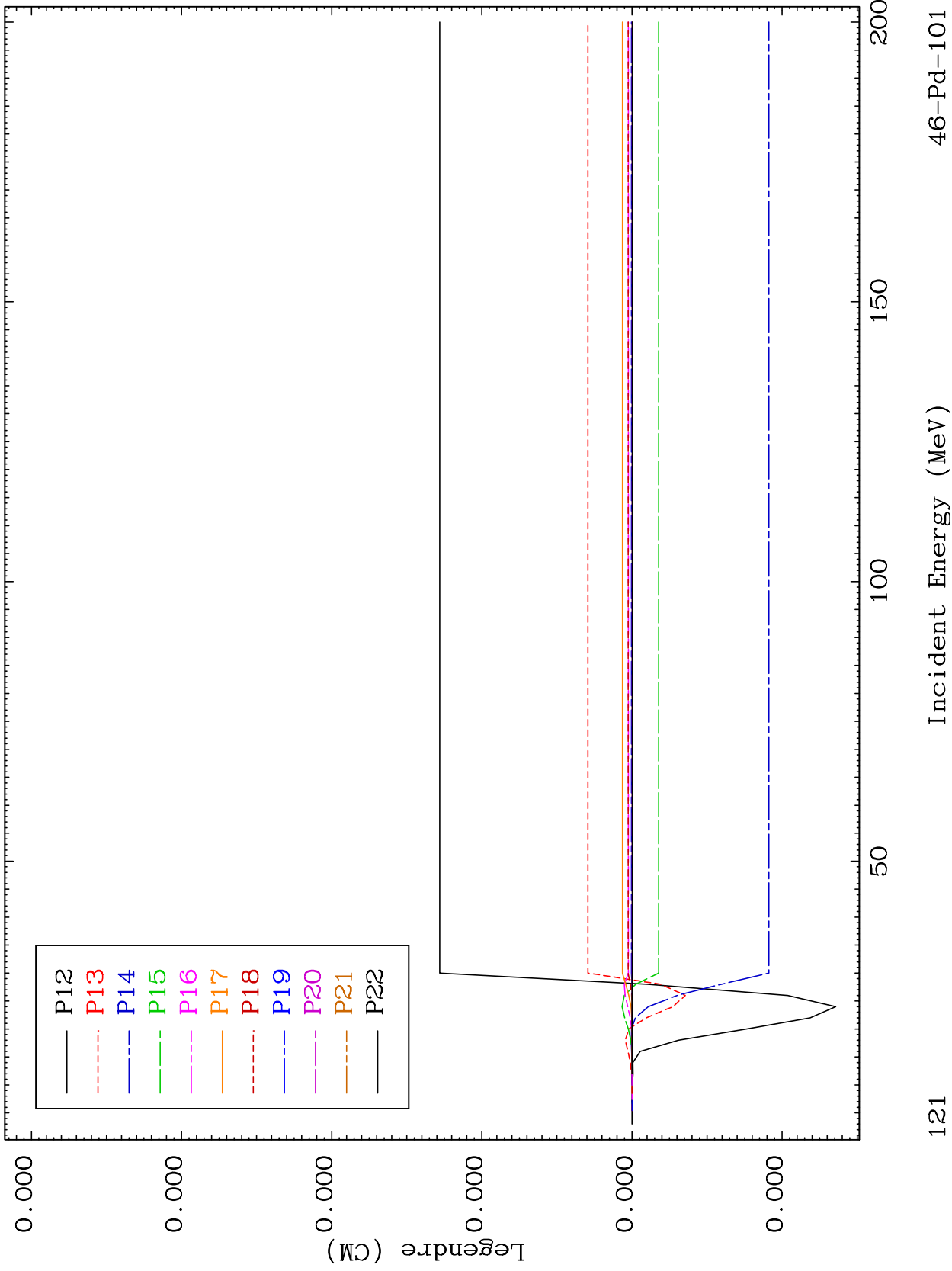
Incident Energy (MeV)

46-Pd-101

MAT 4622

1.817 MeV (n,n') Level
Legendre Coefficients

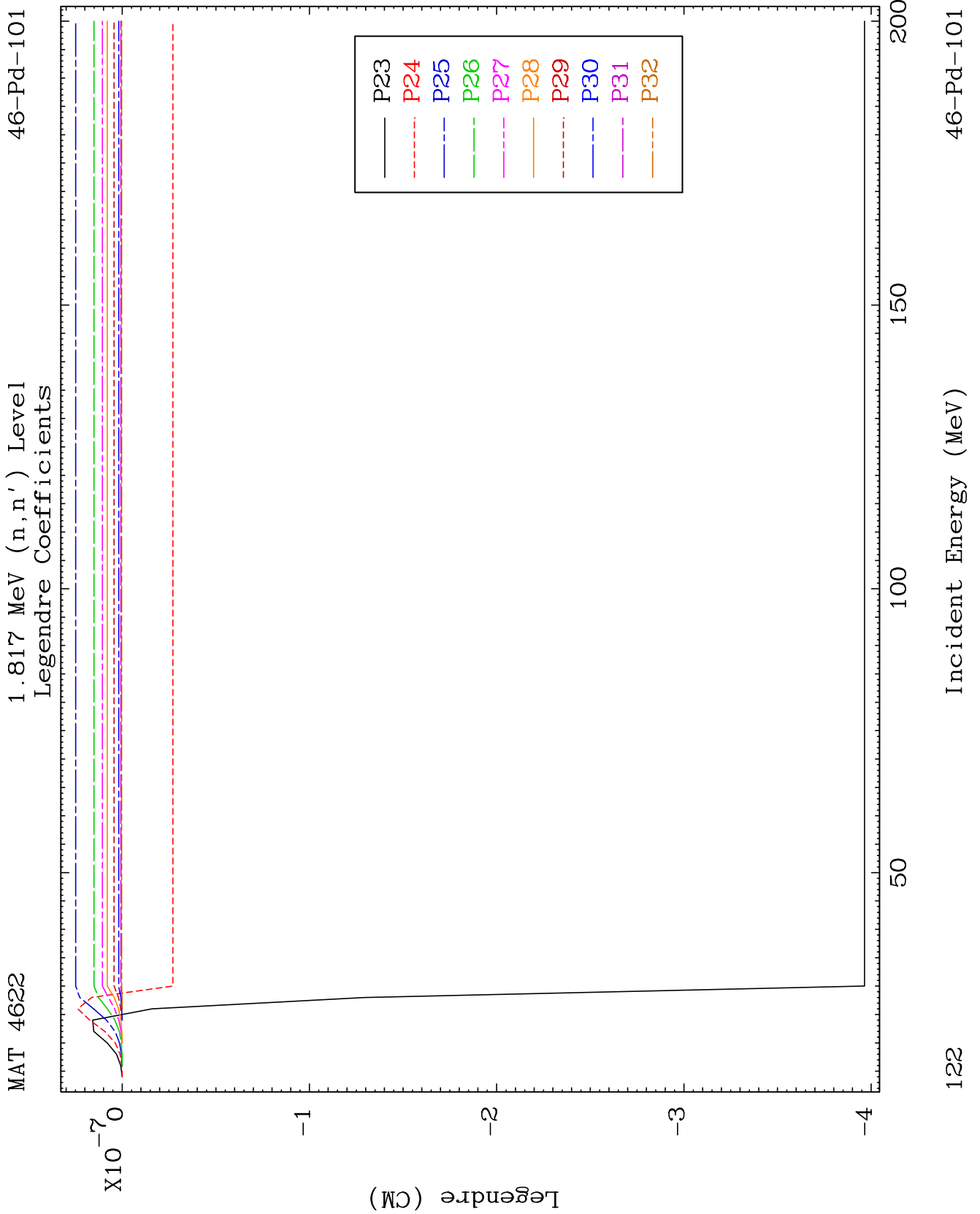
46-Pd-101

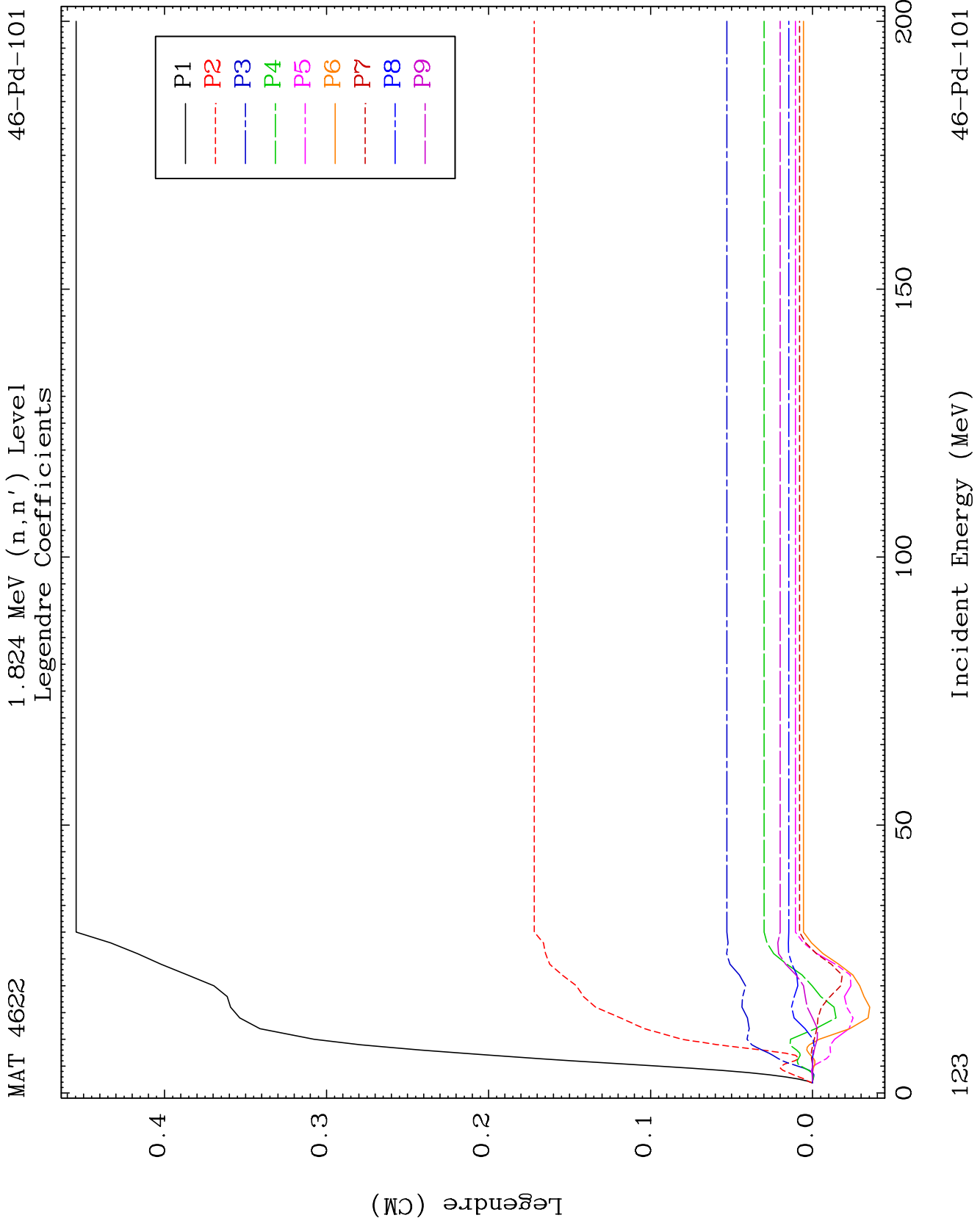


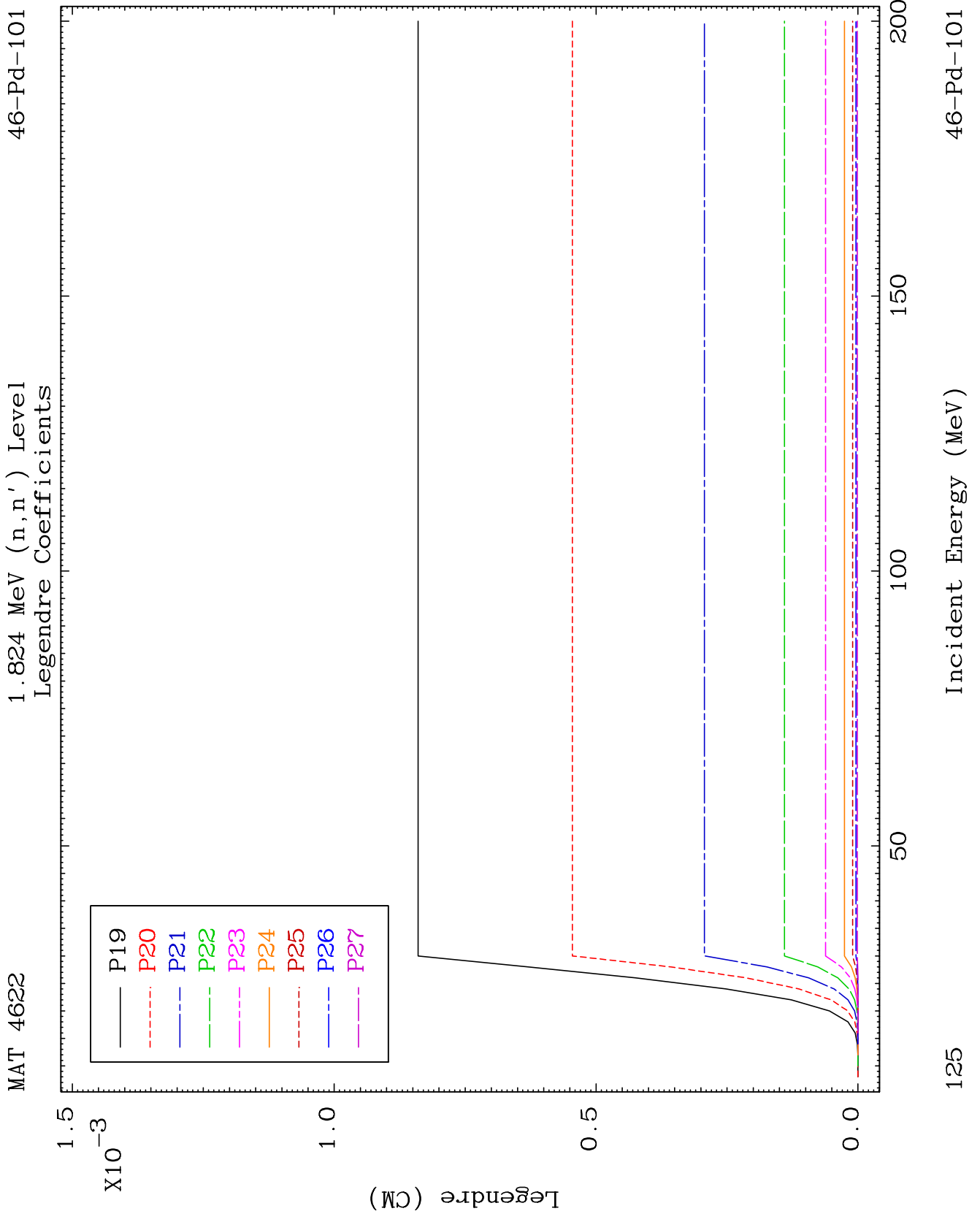
121

Incident Energy (MeV)

46-Pd-101



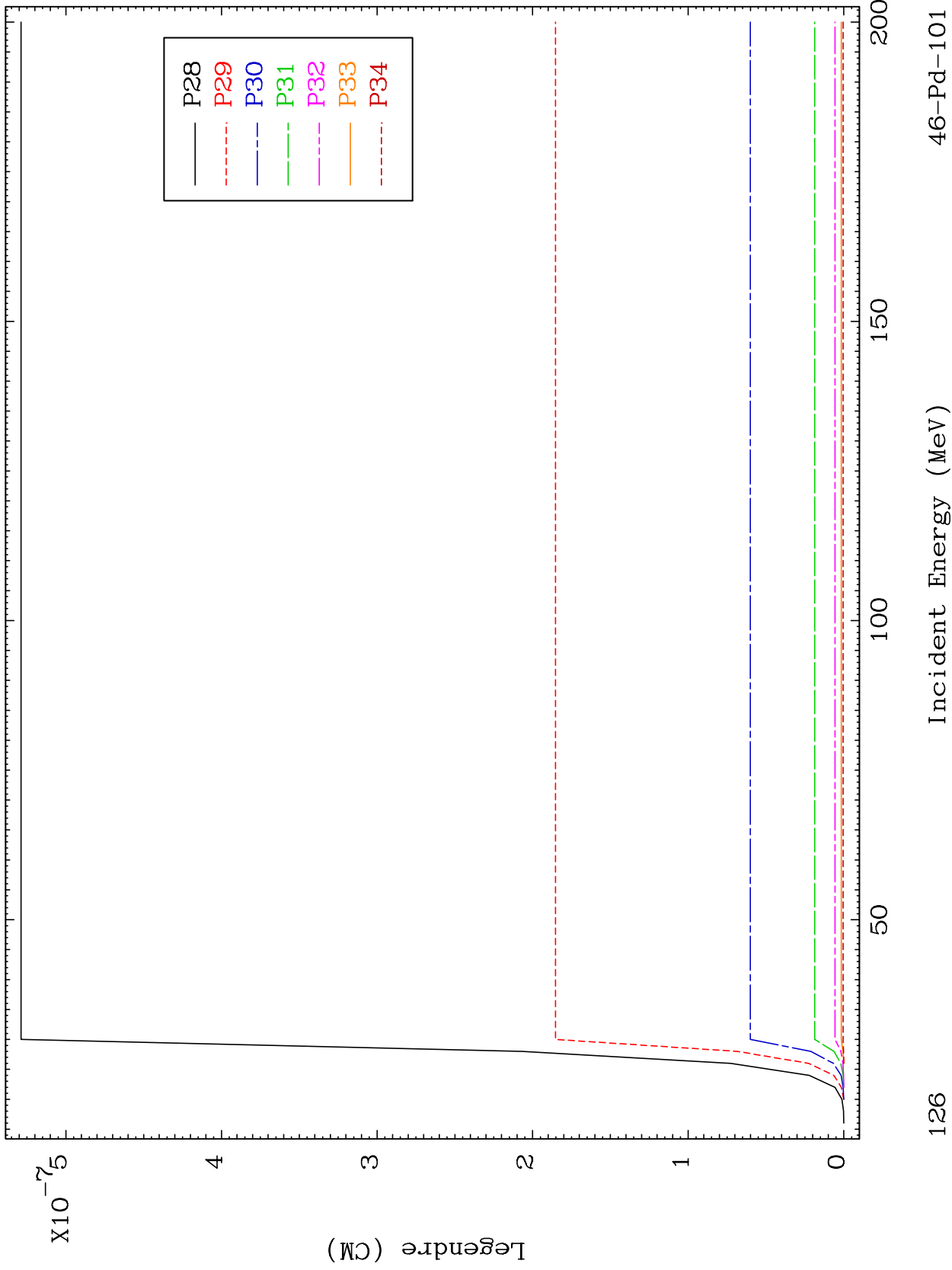




MAT 4622

1.824 MeV (n,n') Level
Legendre Coefficients

46-Pd-101

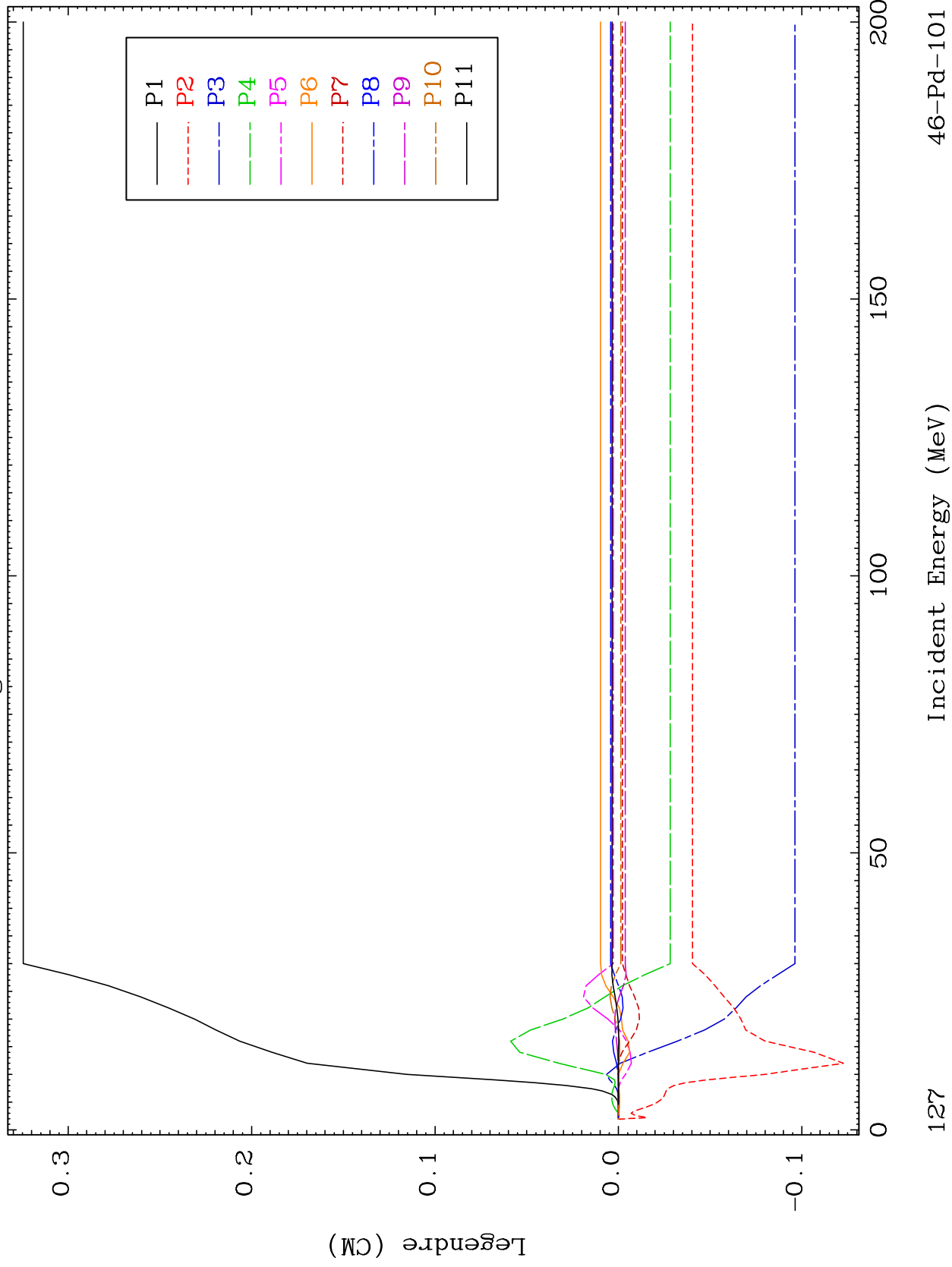


126

MAT 4622

1.893 MeV (n,n') Level
Legendre Coefficients

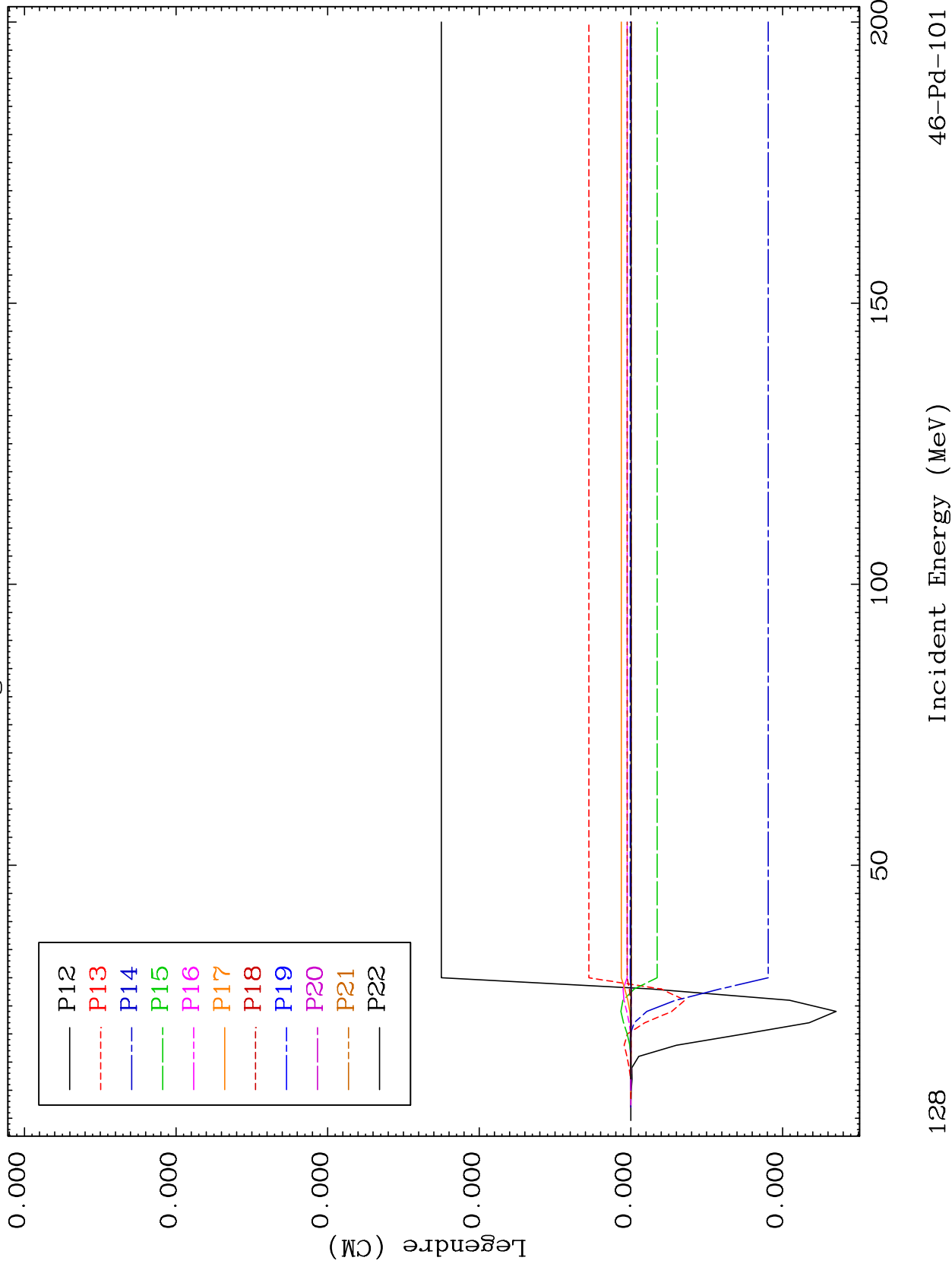
46-Pd-101

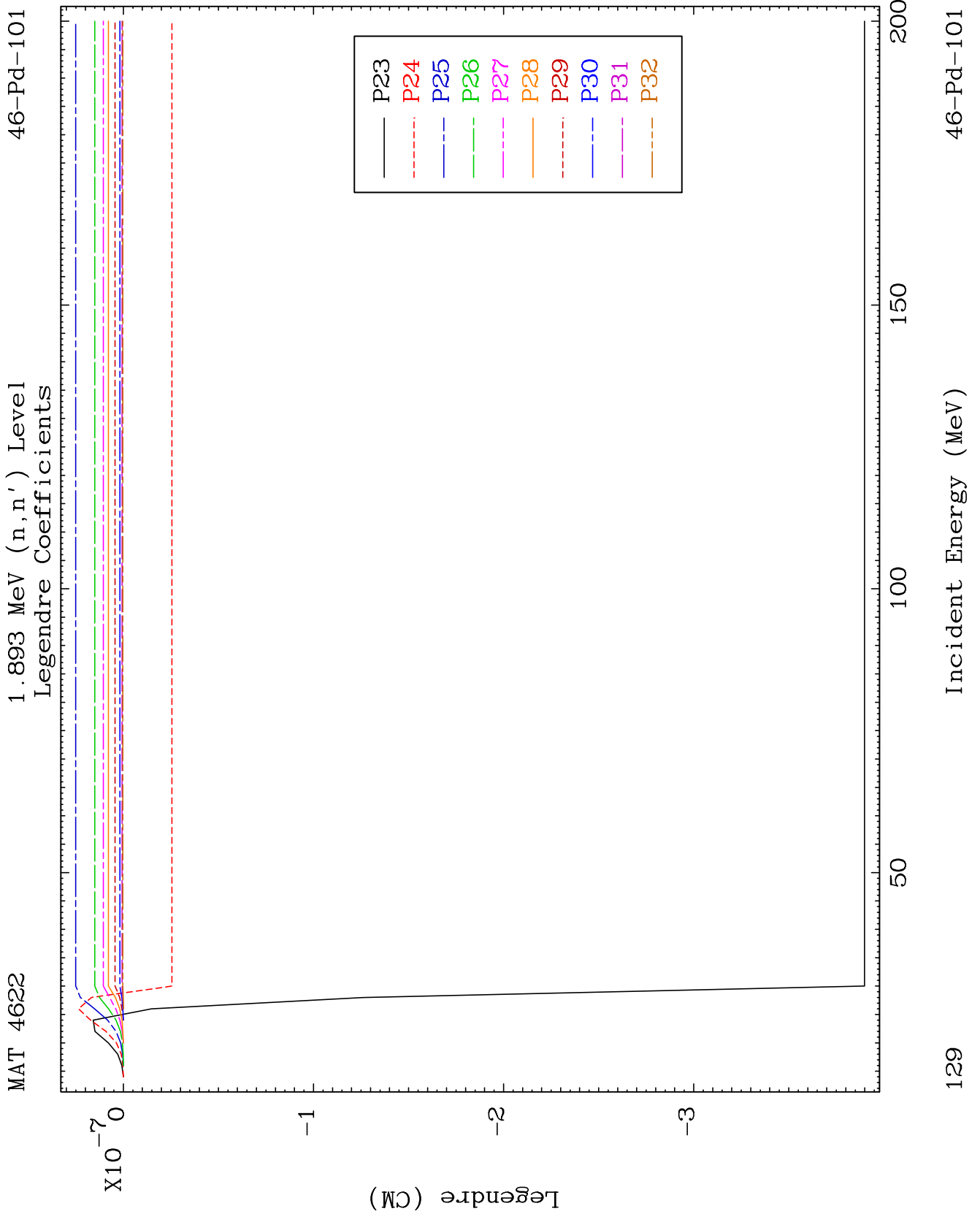


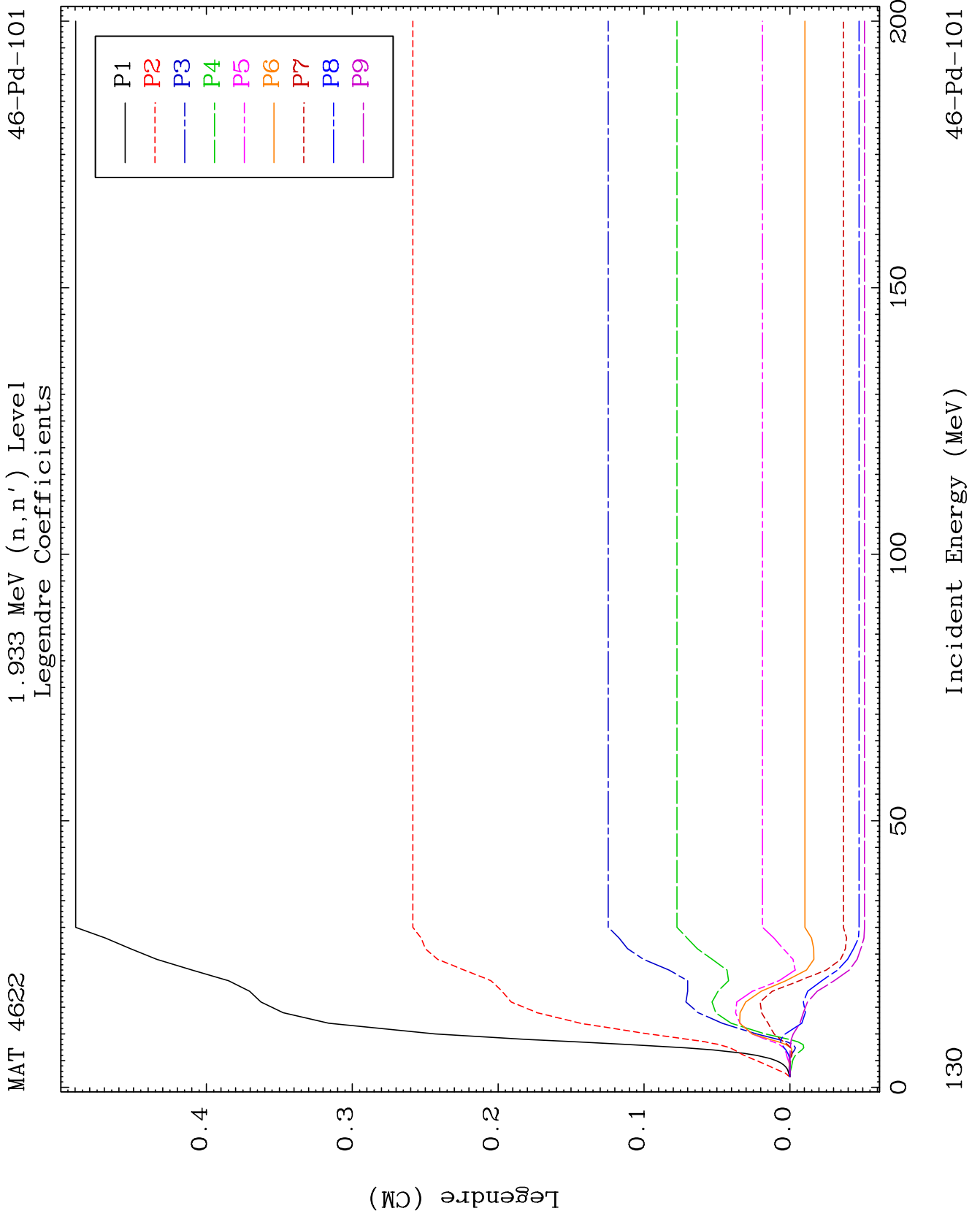
46-Pd-101

Incident Energy (MeV)

127



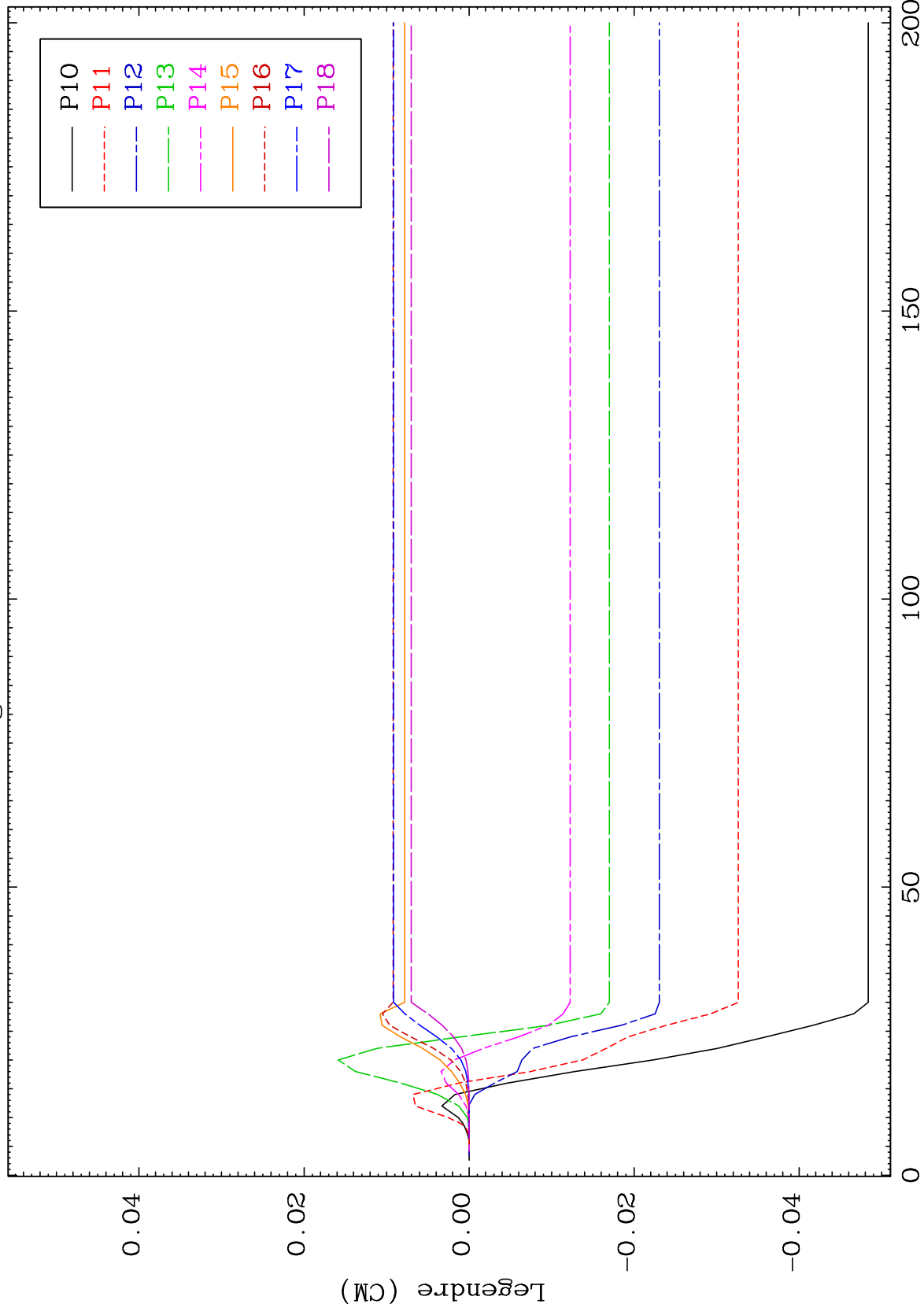




MAT 4622

1.933 MeV (n,n') Level
Legendre Coefficients

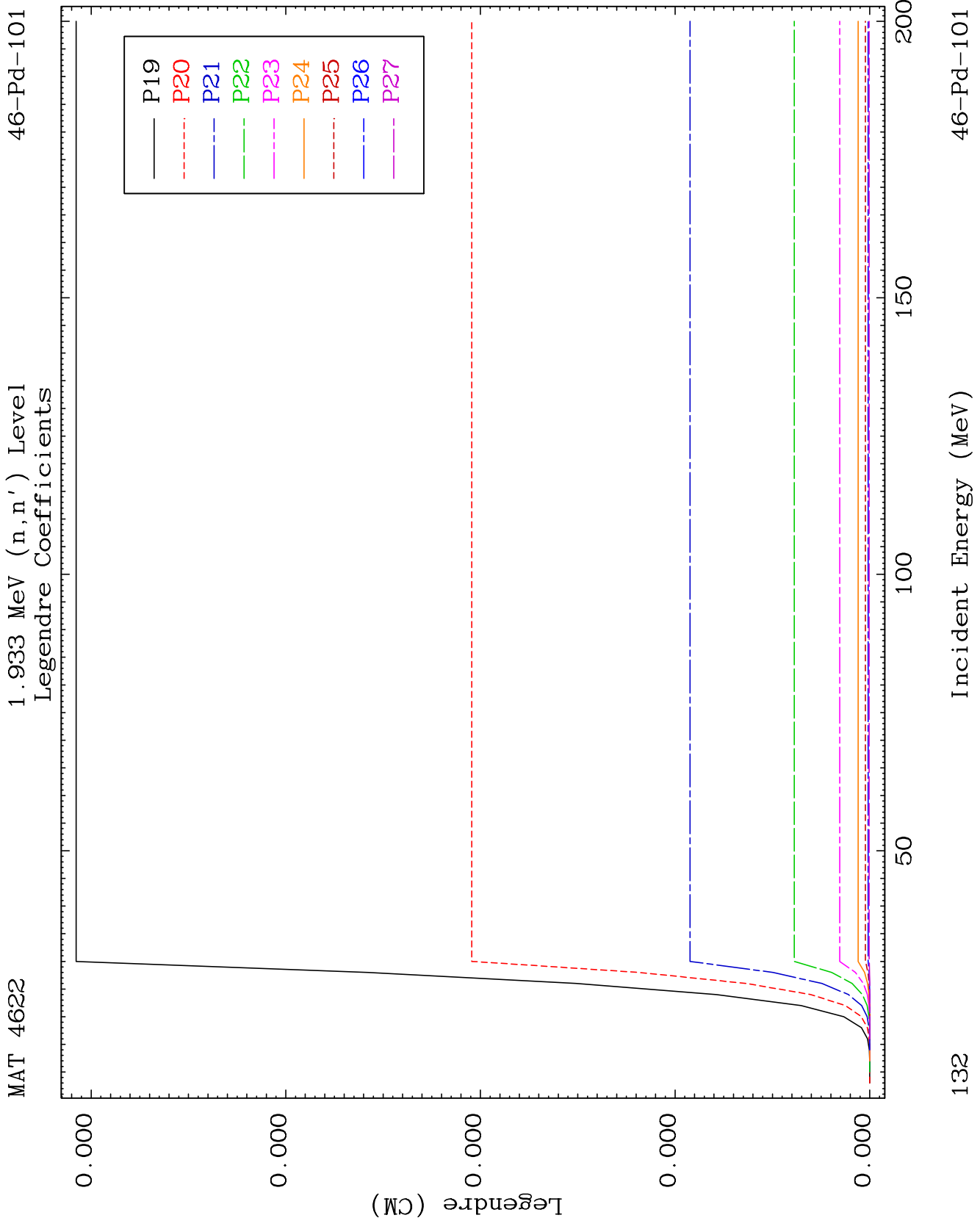
46-Pd-101



131

Incident Energy (MeV)

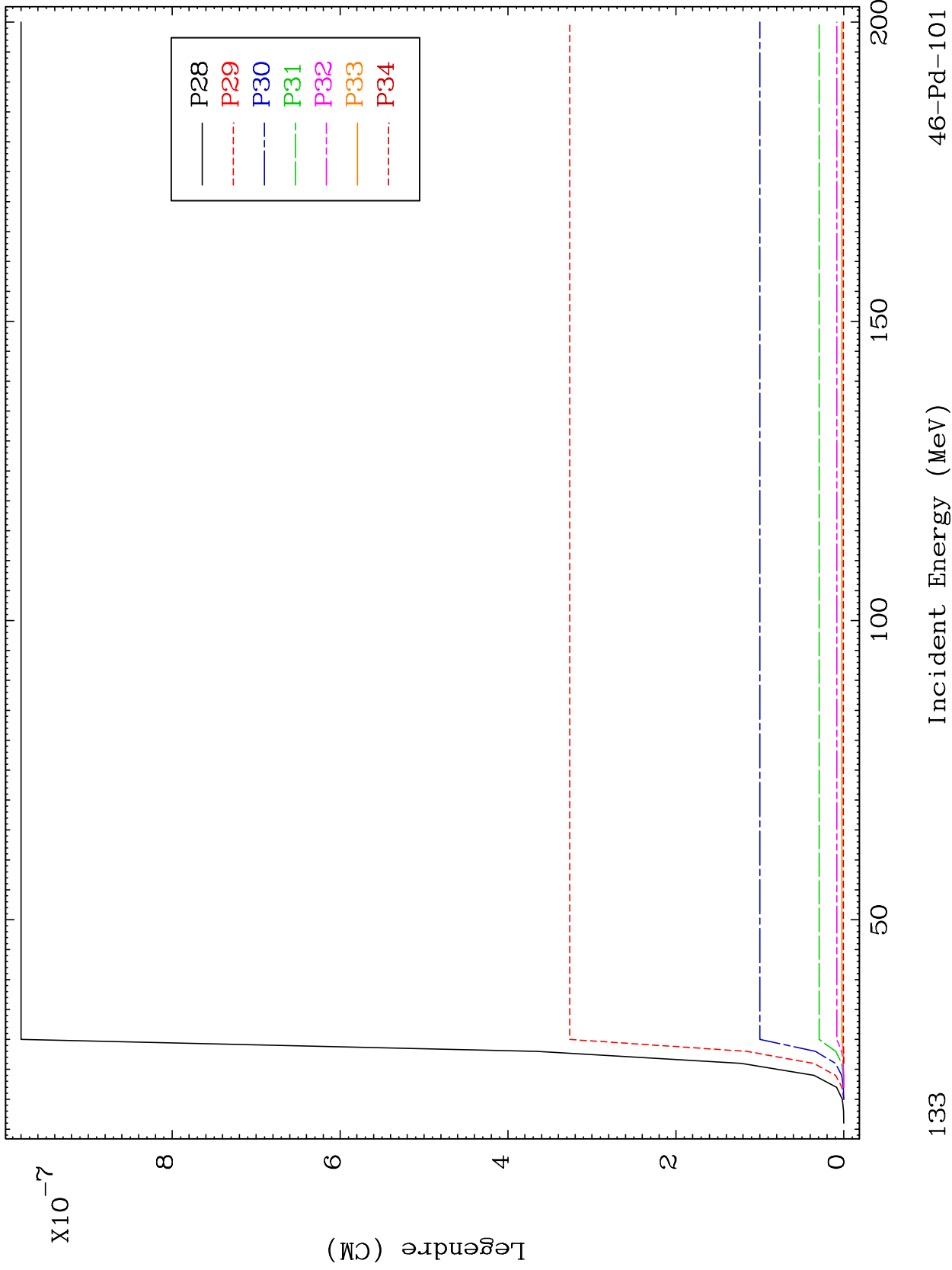
46-Pd-101



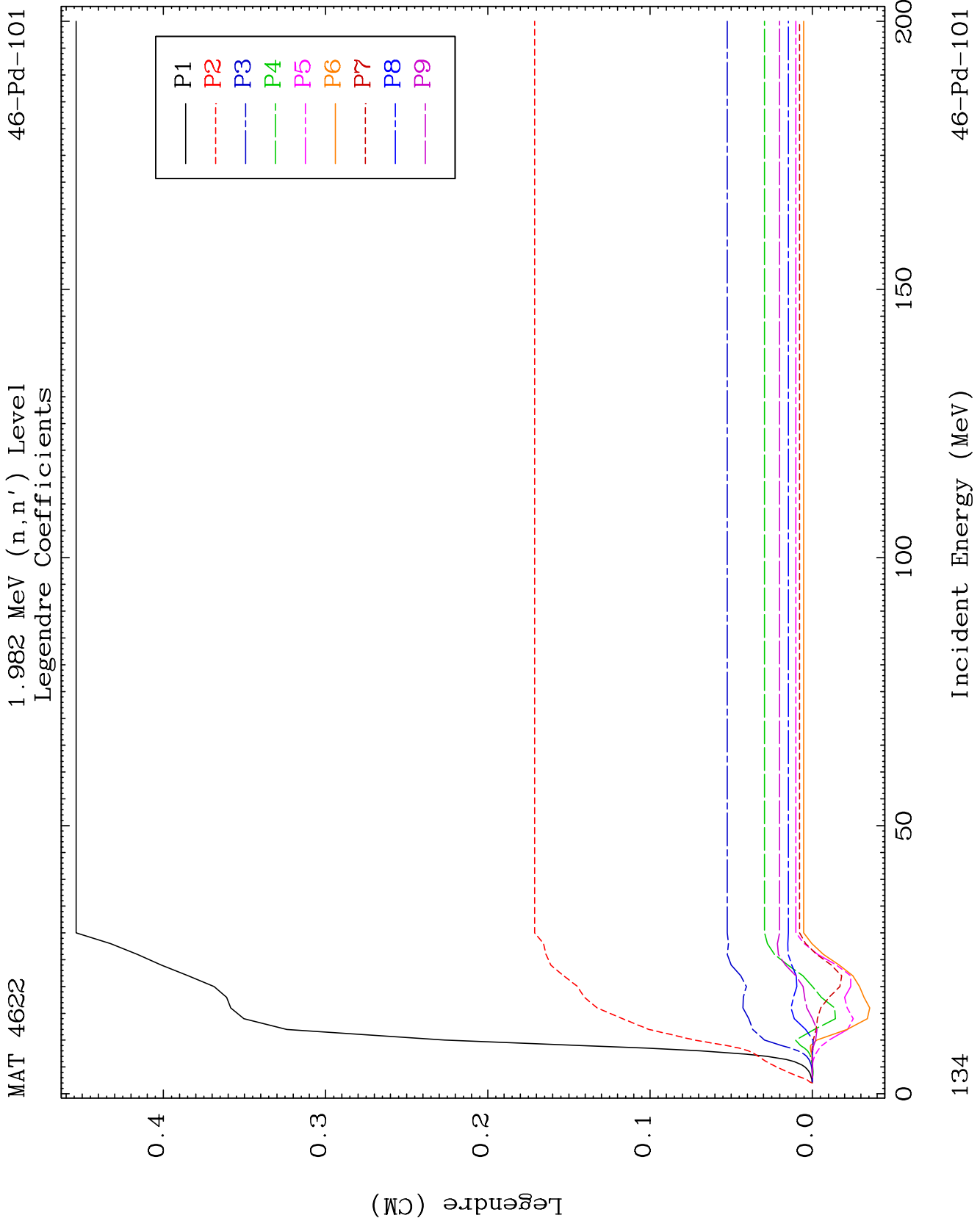
MAT 4622

1.933 MeV (n,n') Level
Legendre Coefficients

46-Pd-101



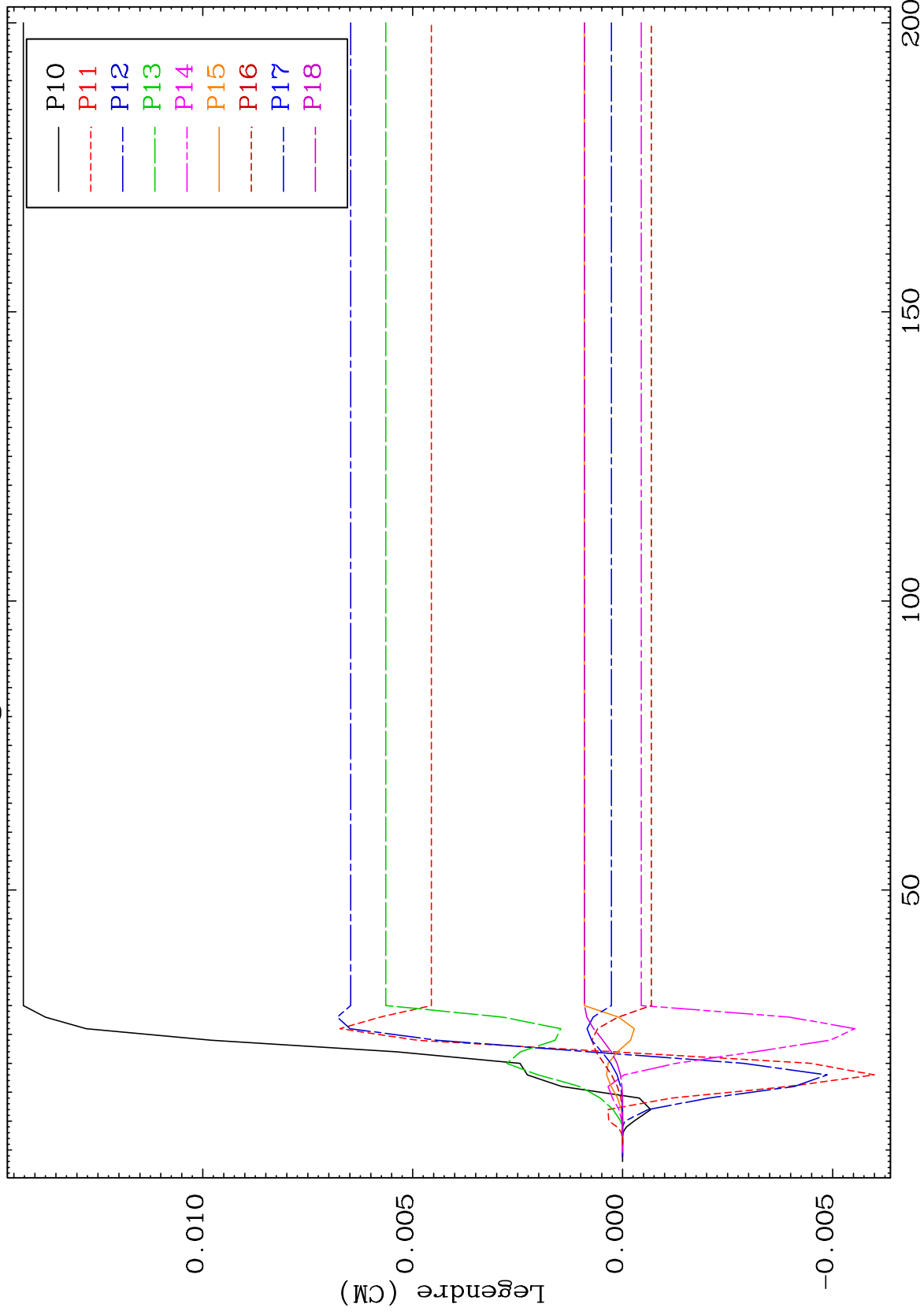
133



MAT 4622

1.982 MeV (n,n') Level
Legendre Coefficients

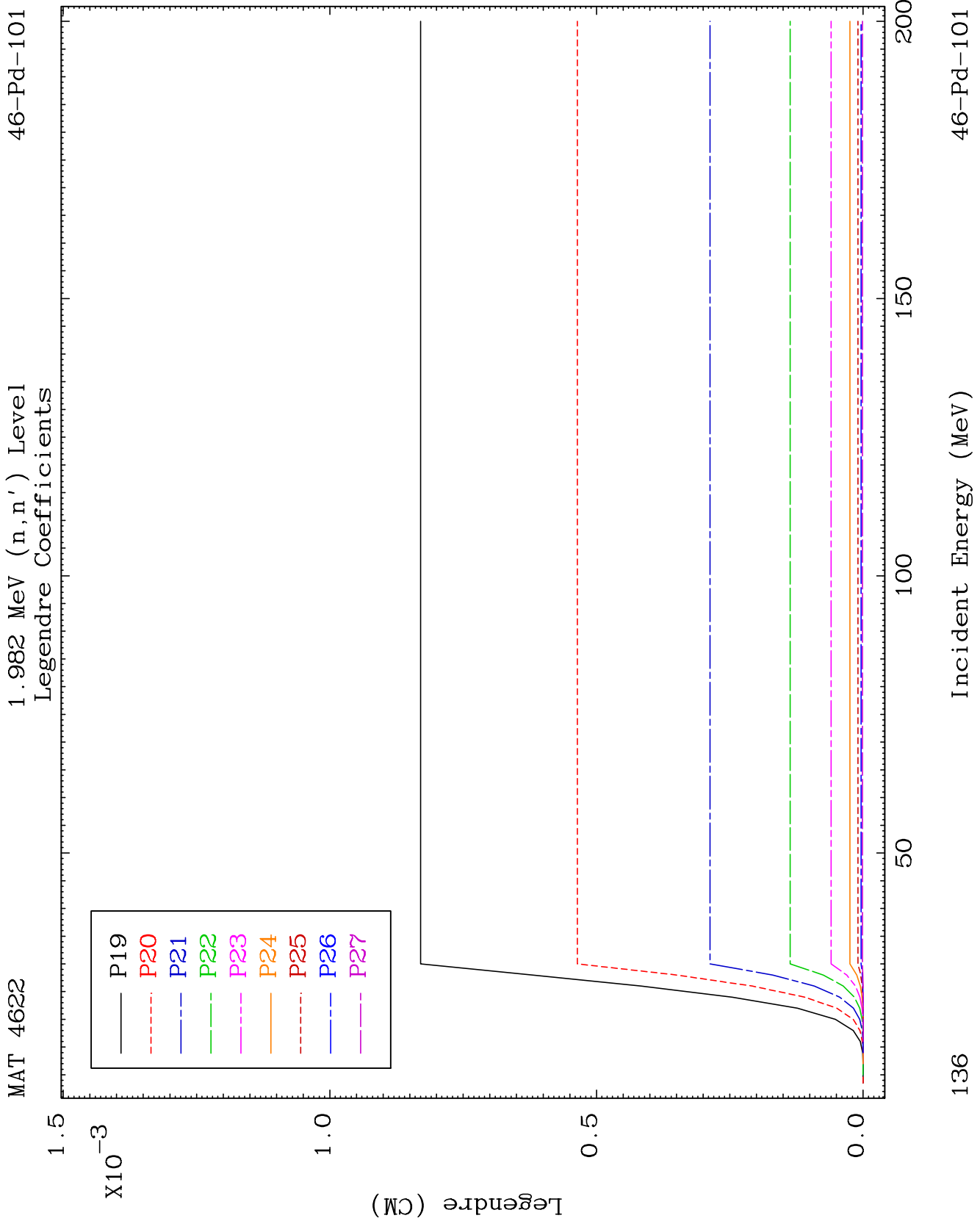
46-Pd-101



135

Incident Energy (MeV)

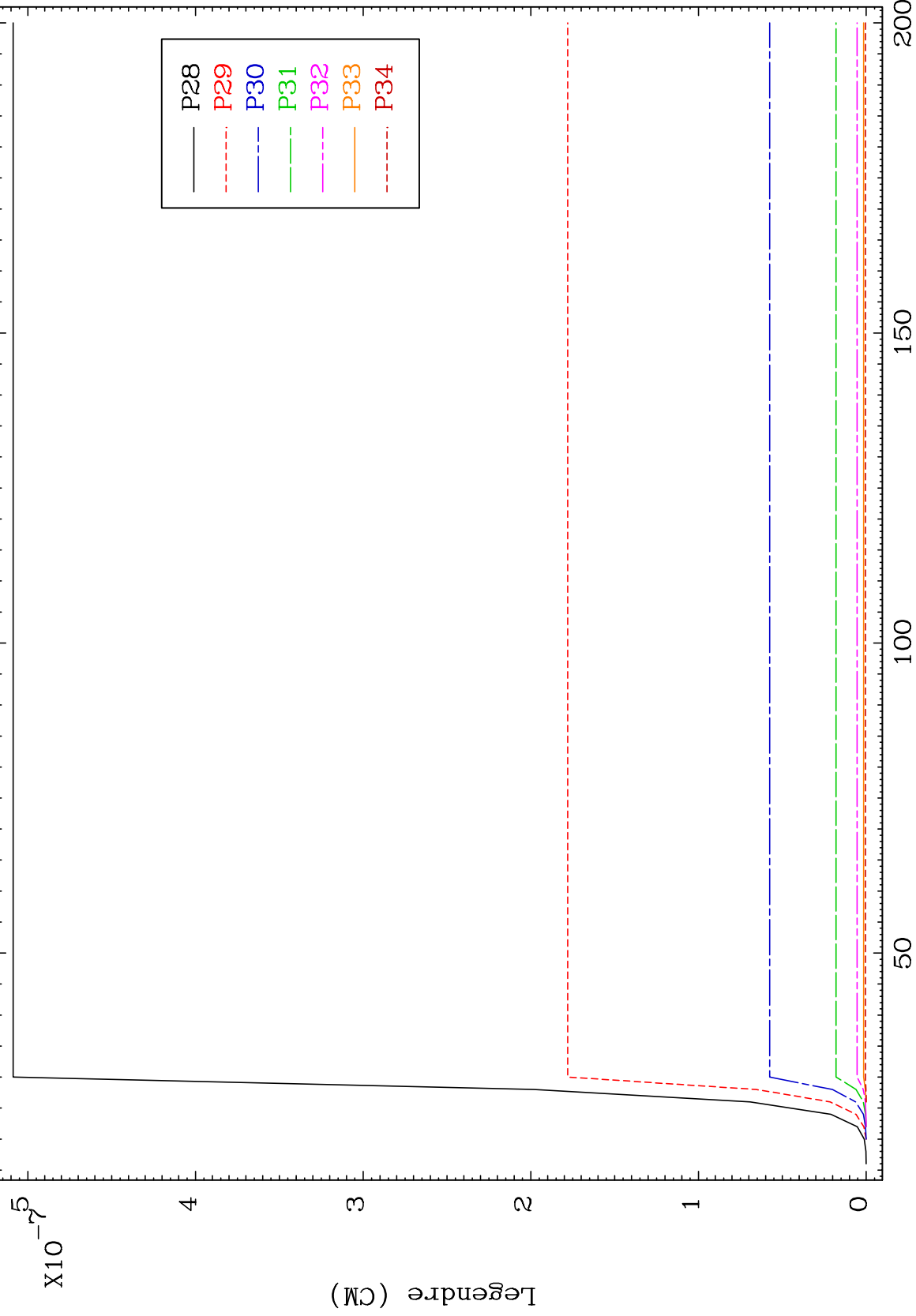
46-Pd-101



MAT 4622

1.982 MeV (n,n') Level
Legendre Coefficients

46-Pd-101



137

Incident Energy (MeV)

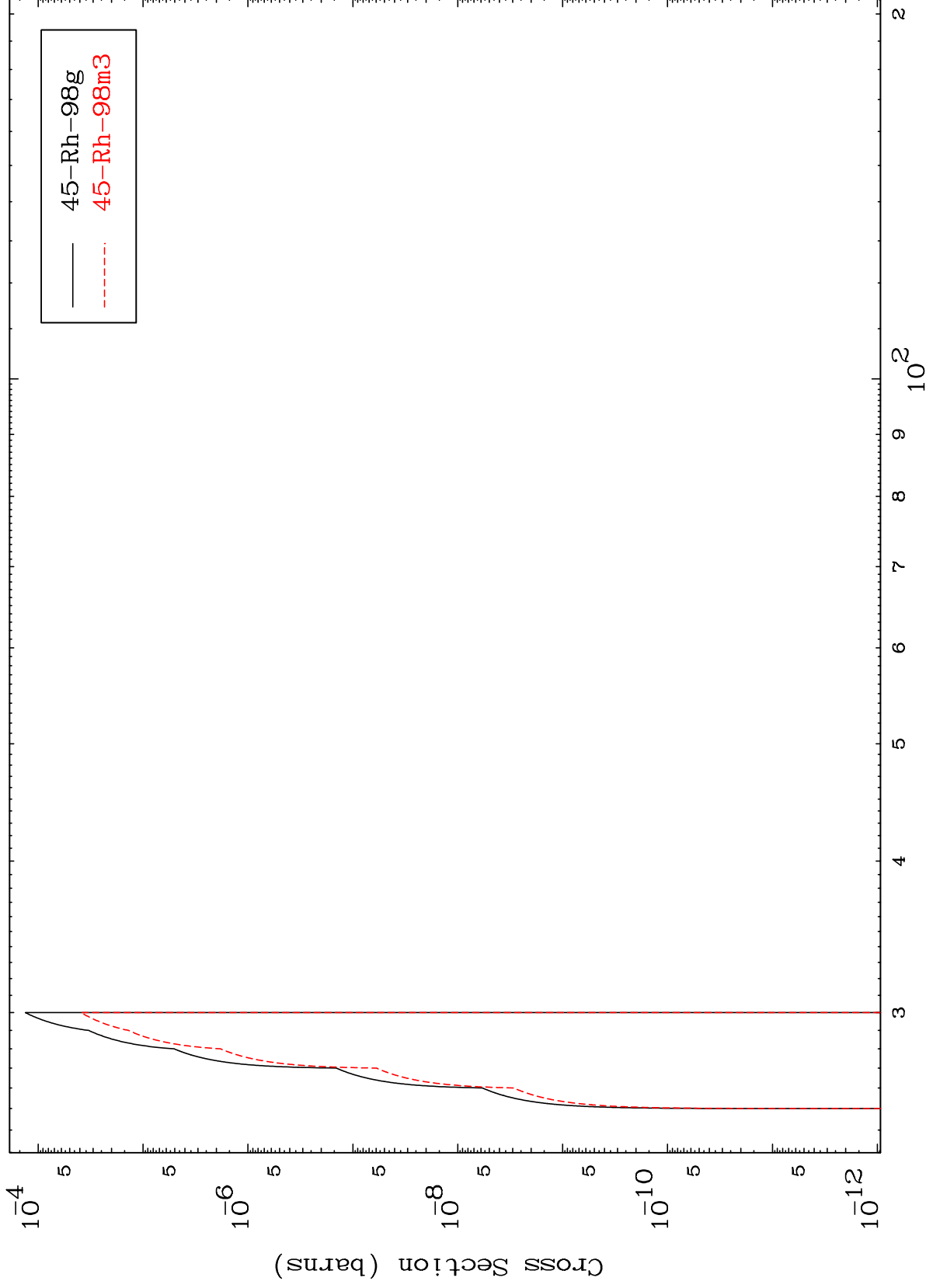
46-Pd-101

MAT 4622

(n,2n) d

46-Pd-101

Radionuclide Production Cross Section



138

Incident Energy (MeV)

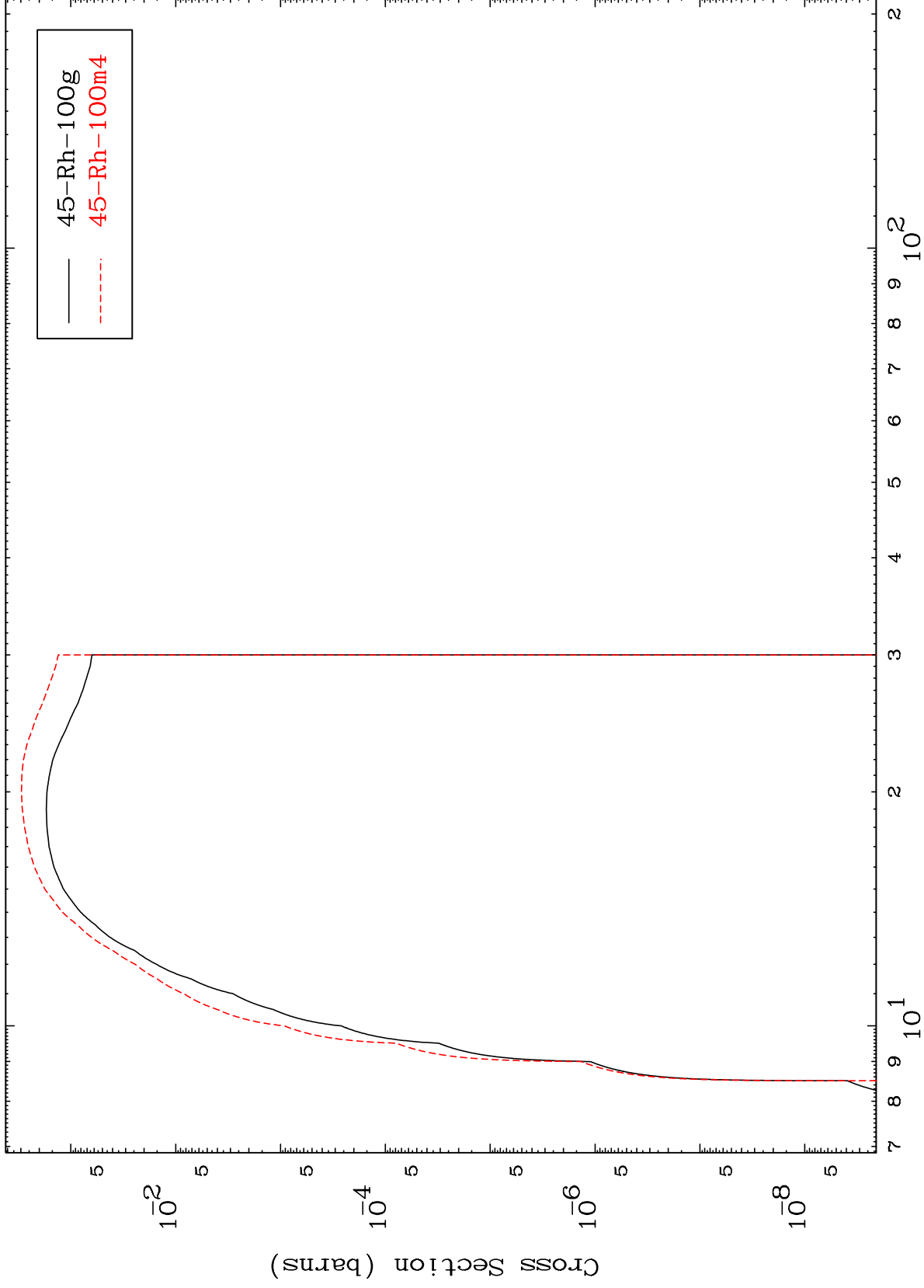
46-Pd-101

MAT 4622

(n,n') p

46-Pd-101

Radionuclide Production Cross Section



139

Incident Energy (MeV)

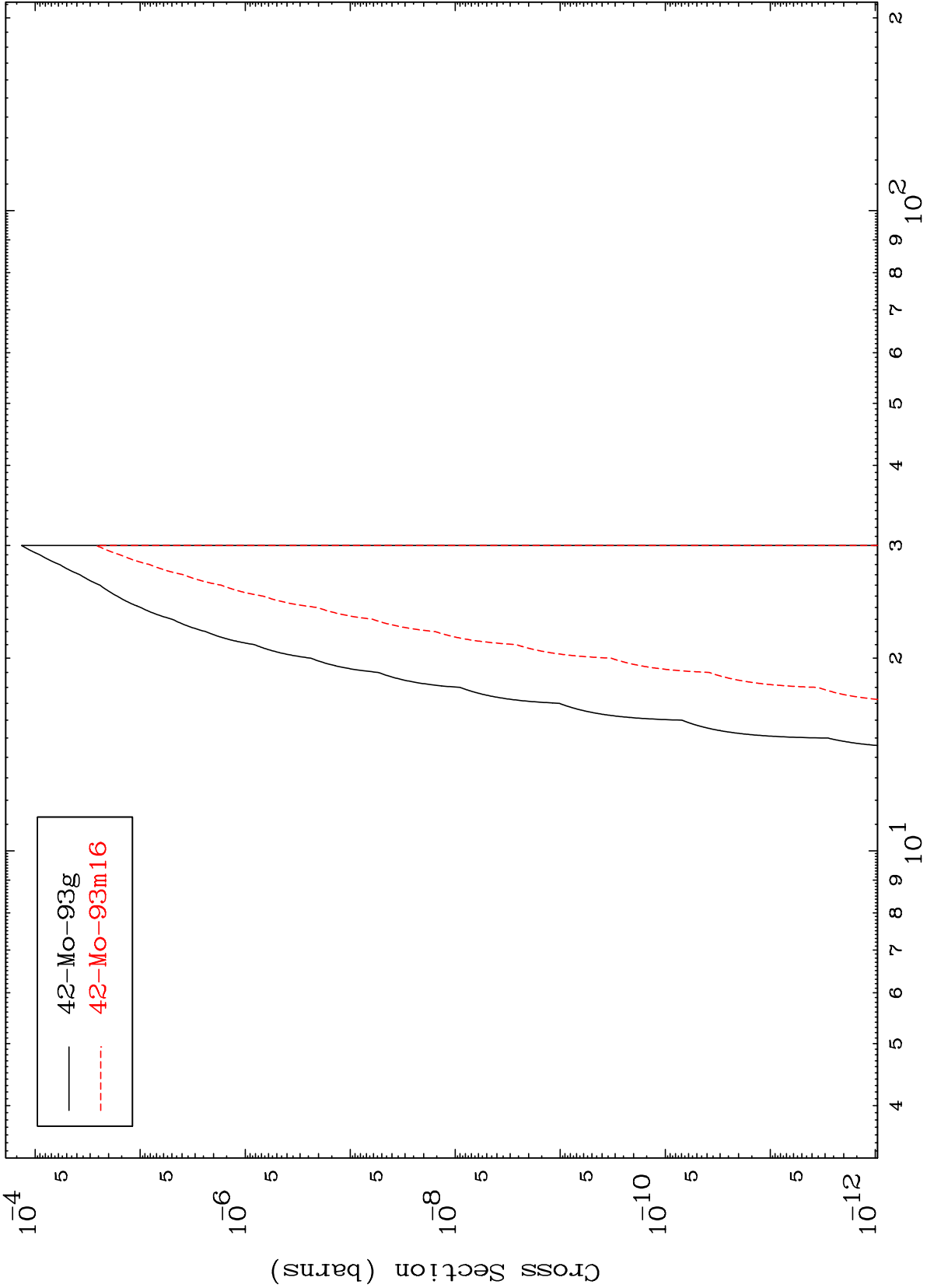
46-Pd-101

MAT 4622

(n,n') 2α

46-Pd-101

Radionuclide Production Cross Section



42-Mo-93g
42-Mo-93m16

140

Incident Energy (MeV)

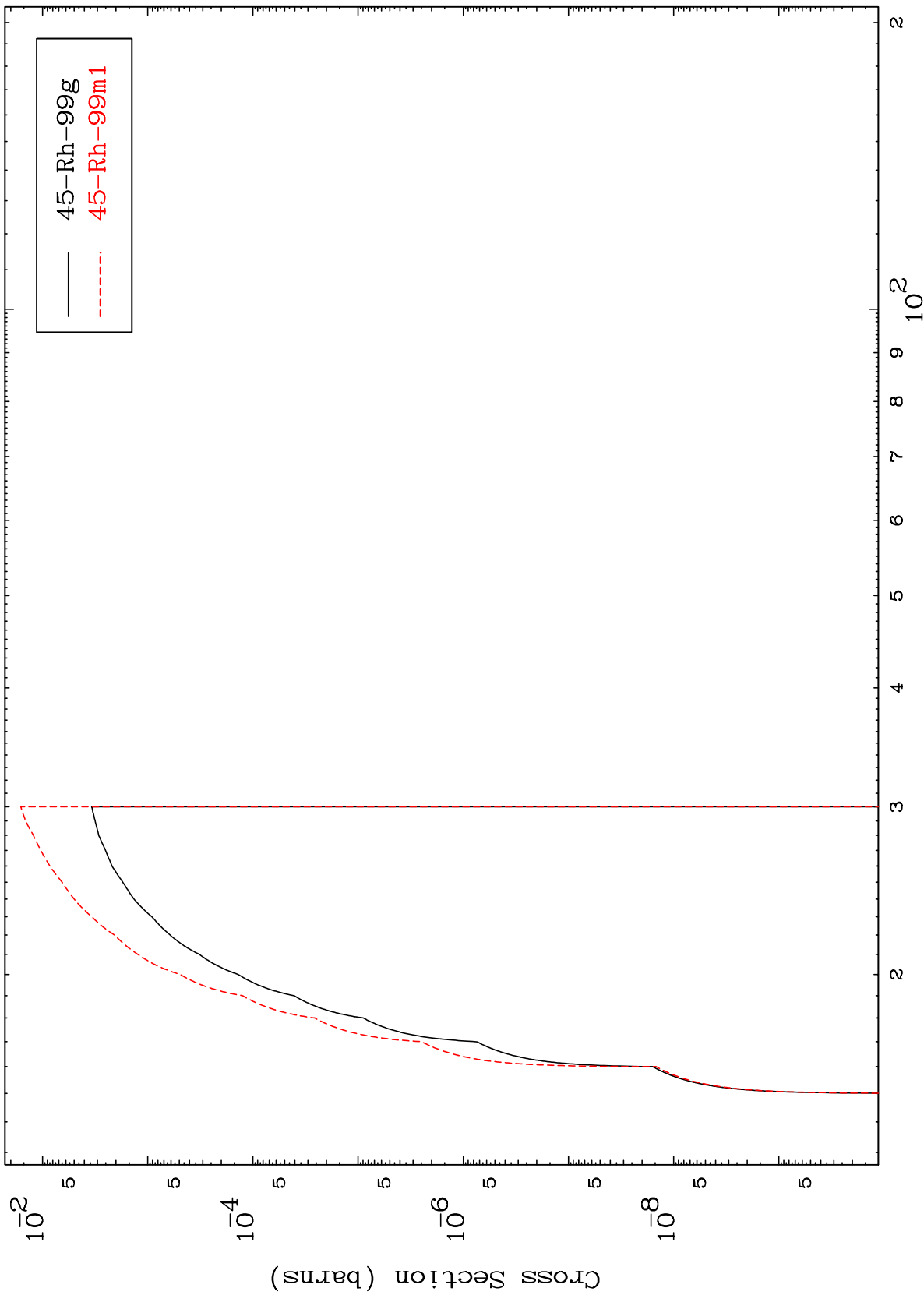
46-Pd-101

MAT 4622

(n,n') d

46-Pd-101

Radionuclide Production Cross Section



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

141

Incident Energy (MeV)

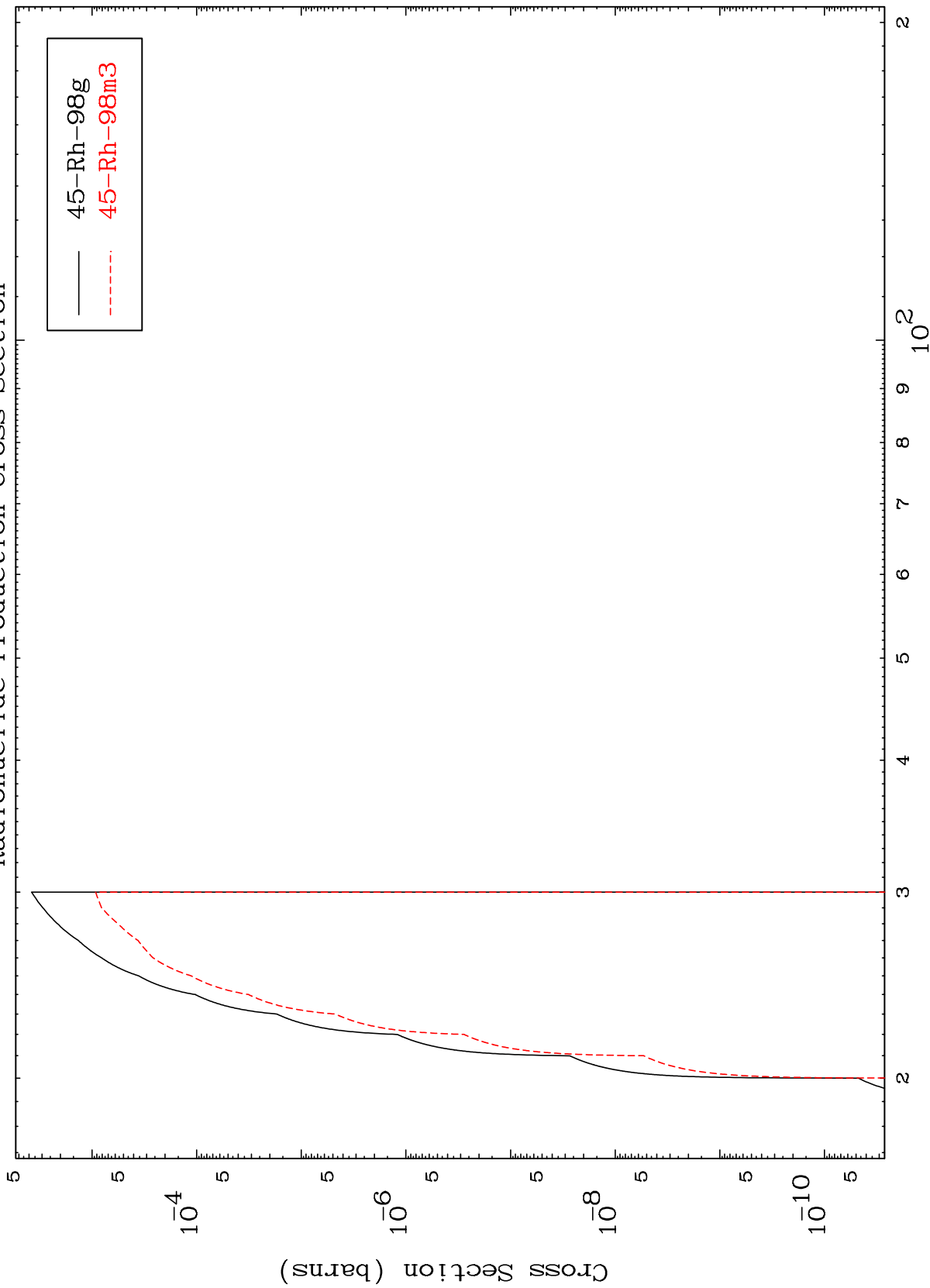
46-Pd-101

MAT 4622

(n,n') t

46-Pd-101

Radionuclide Production Cross Section

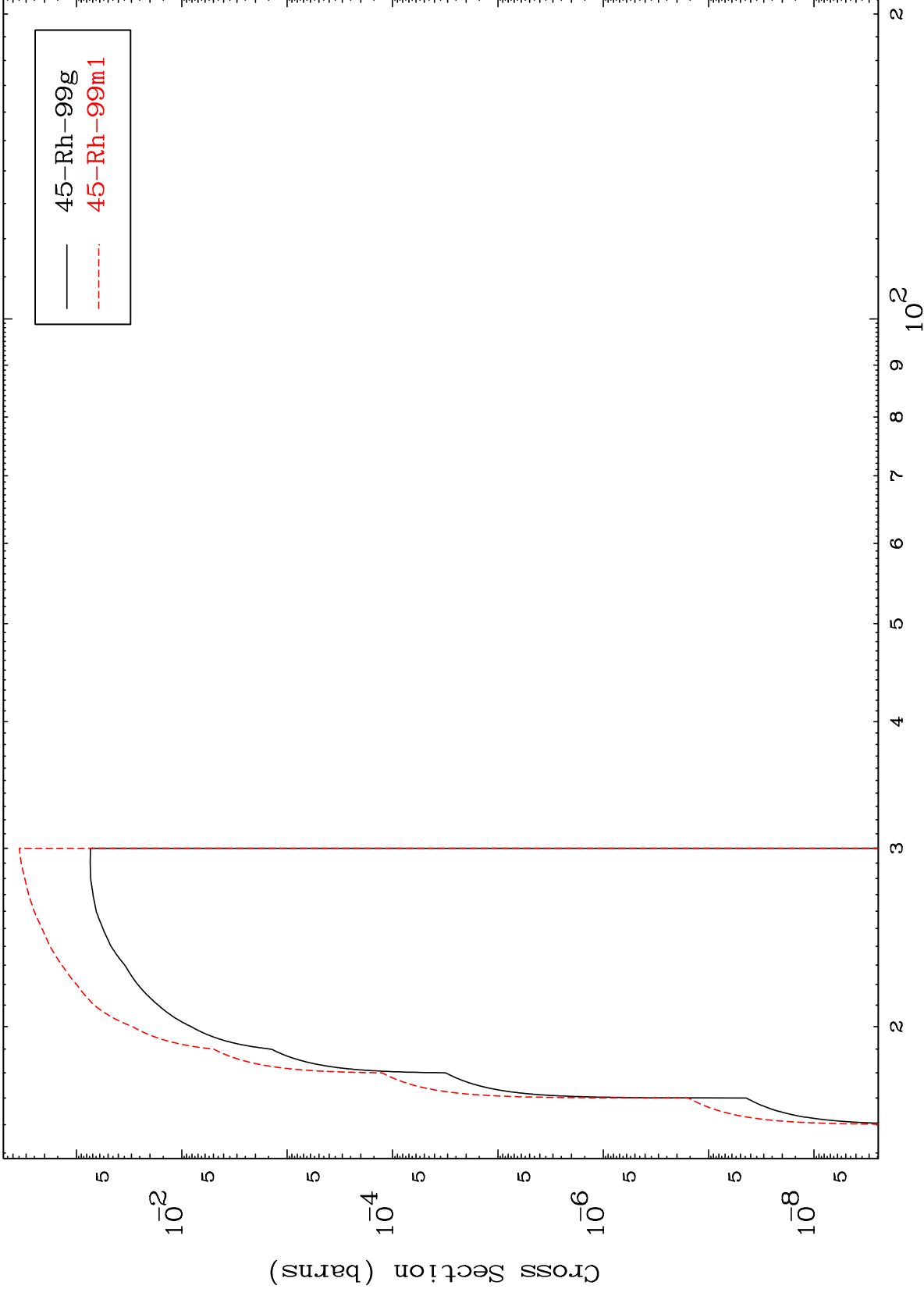


142

Incident Energy (MeV)

46-Pd-101

Radionuclide Production Cross Section

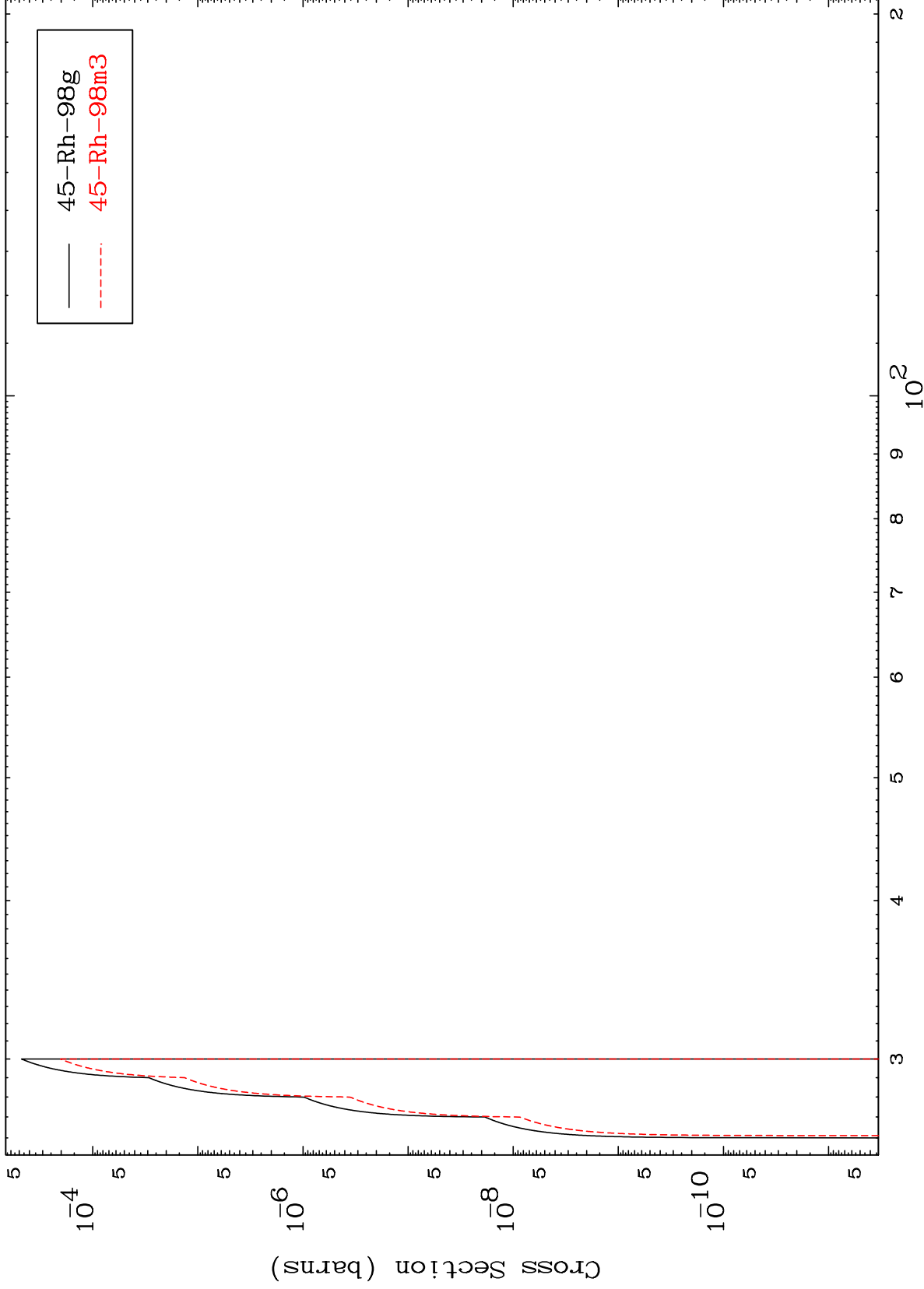


MAT 4622

(n,3n) p

46-Pd-101

Radionuclide Production Cross Section



144

Incident Energy (MeV)

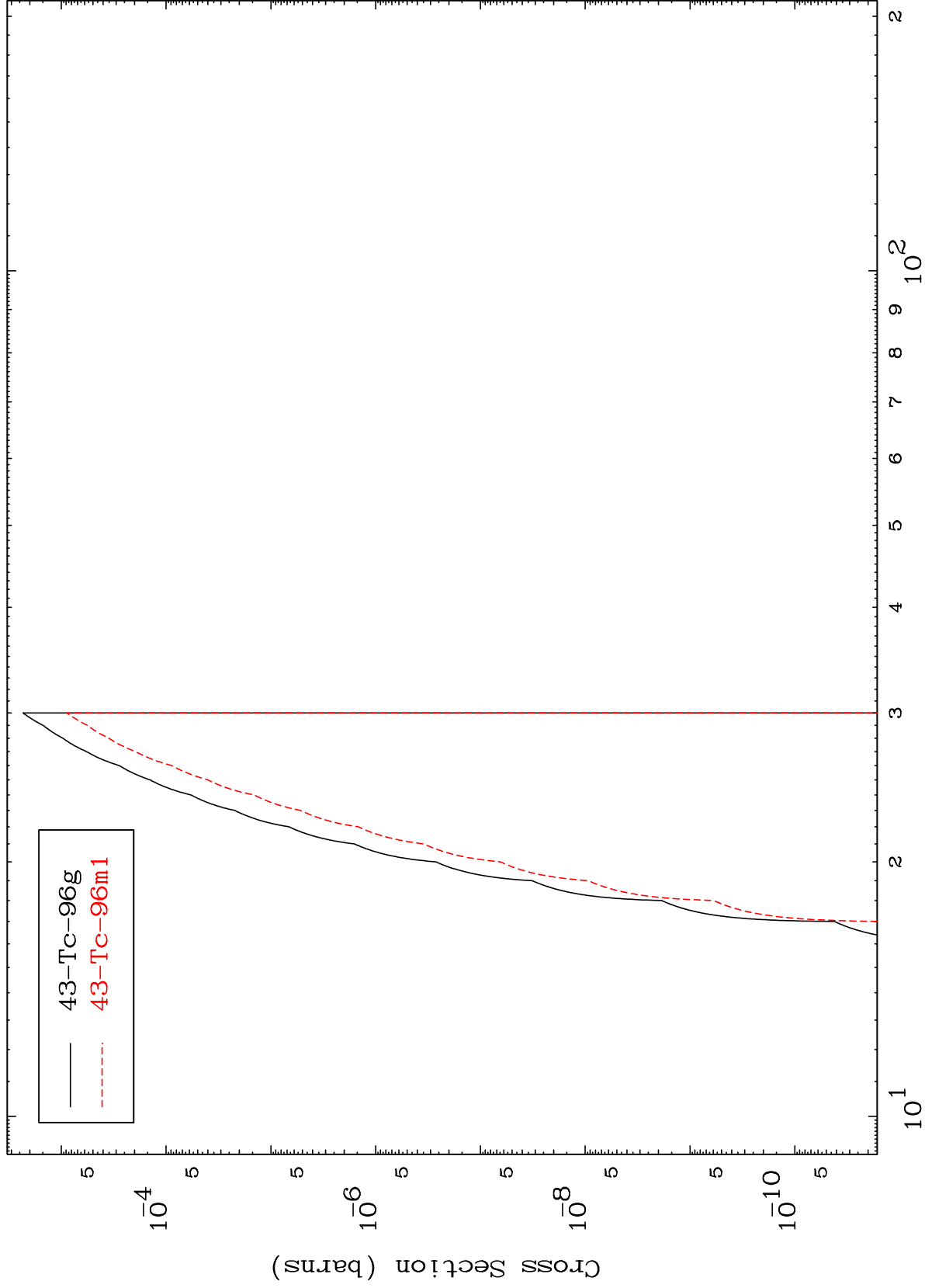
46-Pd-101

MAT 4622

(n,n') p α

46-Pd-101

Radionuclide Production Cross Section



145

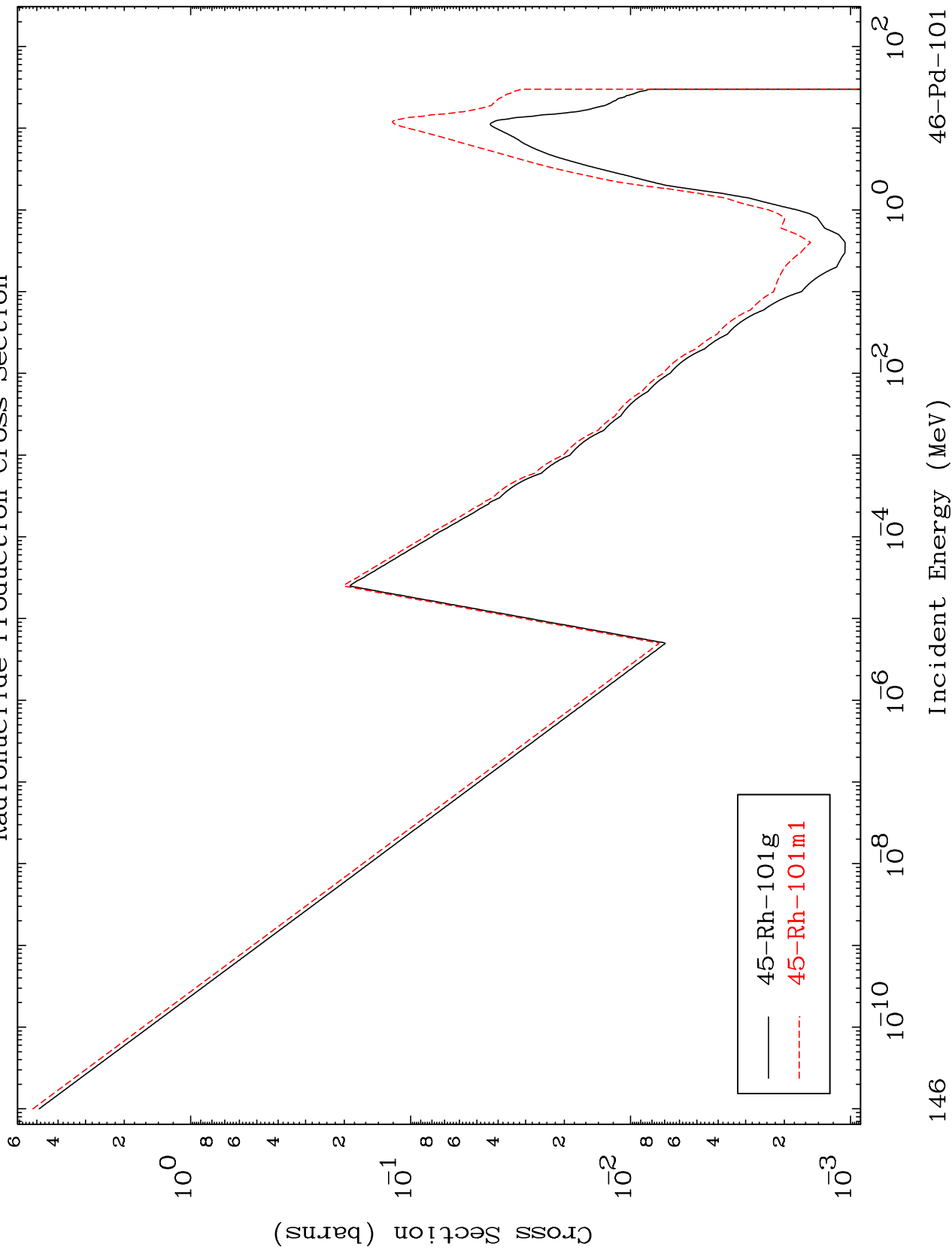
Incident Energy (MeV)

46-Pd-101

MAT 4622

46-Pd-101

Radionuclide Production Cross Section

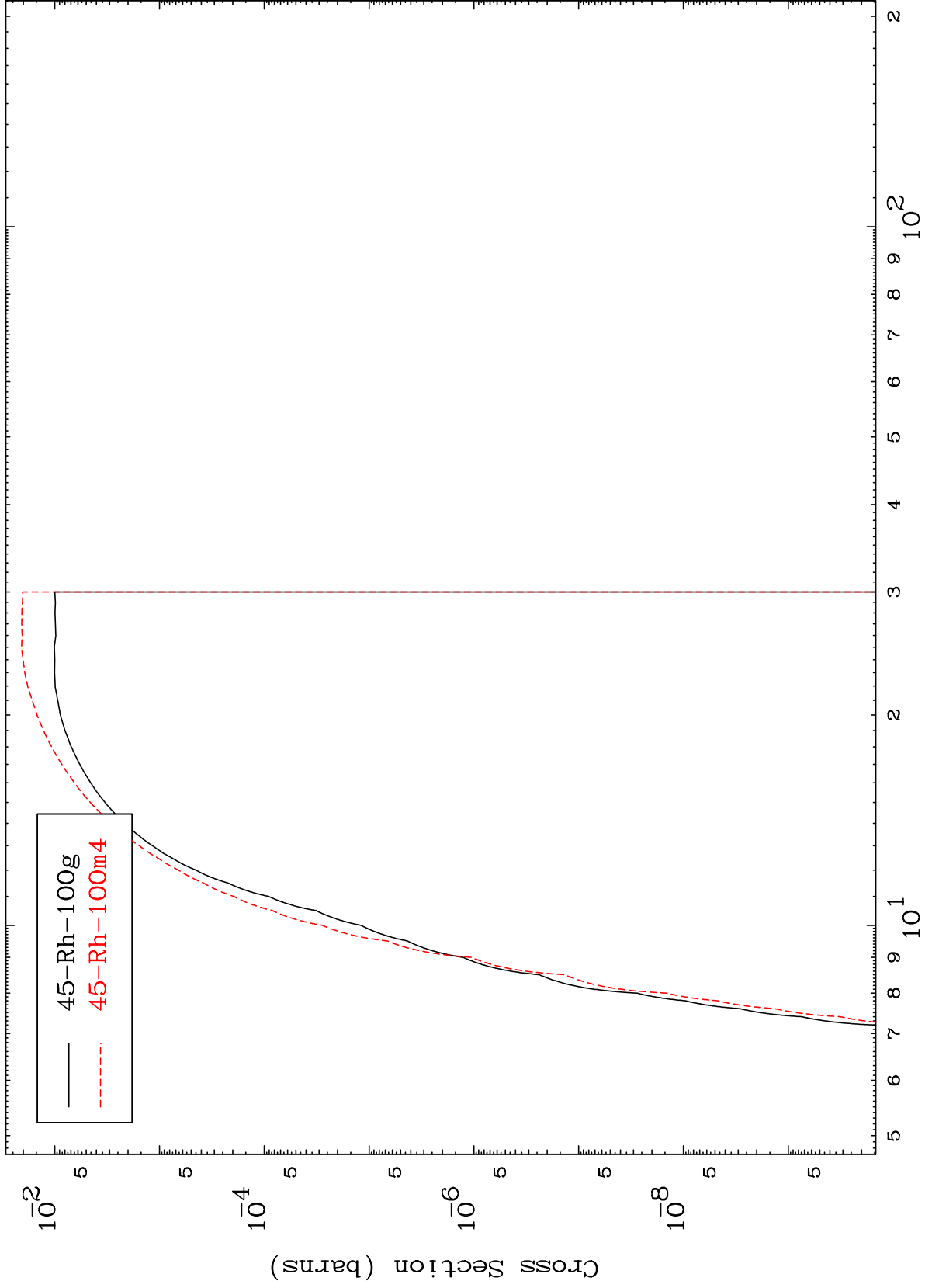


146

MAT 4622

46-Pd-101

(n,d)
Radionuclide Production Cross Section



147

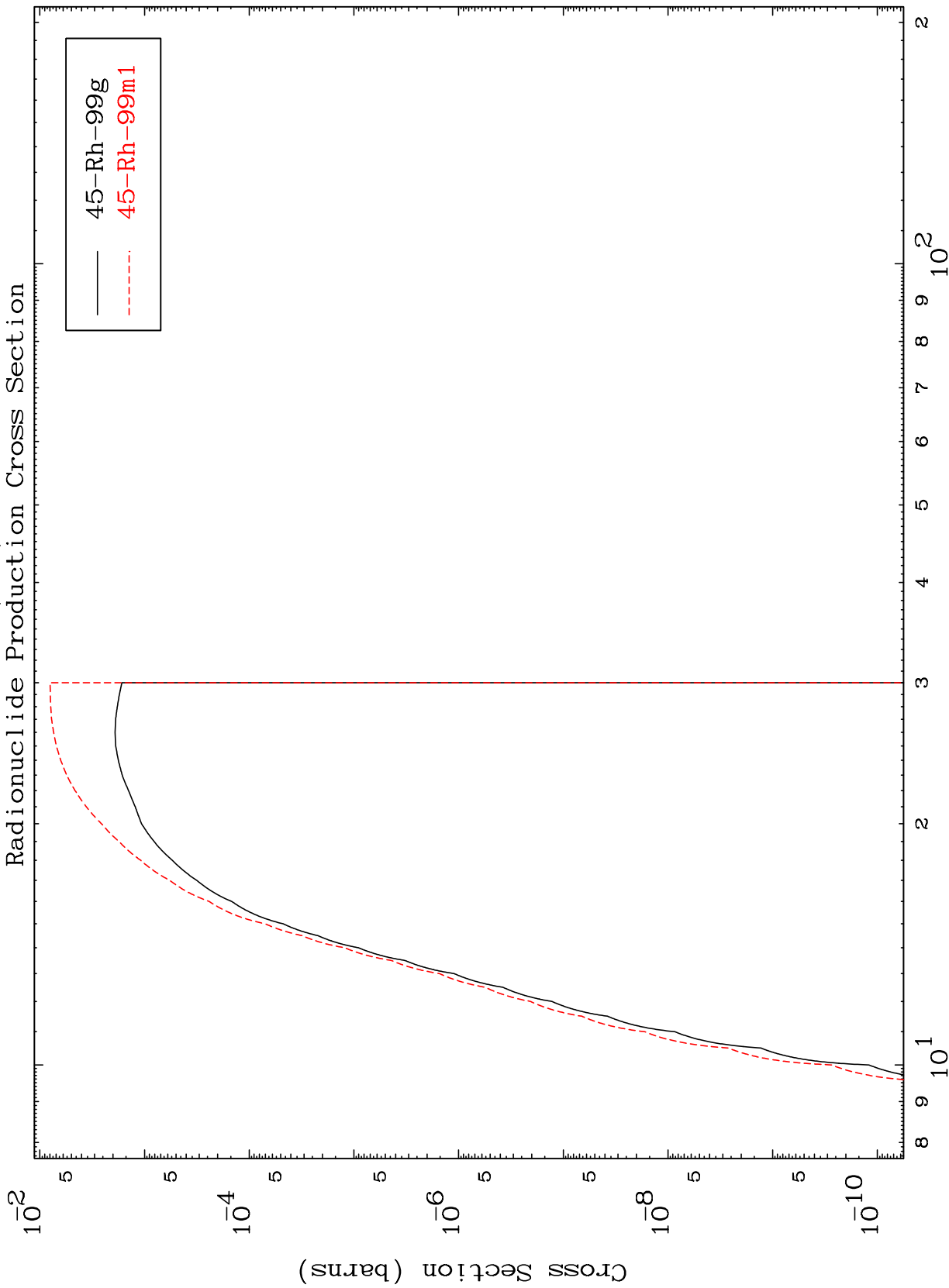
Incident Energy (MeV)

46-Pd-101

MAT 4622

46-Pd-101

(n,t)
Radionuclide Production Cross Section



148

Incident Energy (MeV)

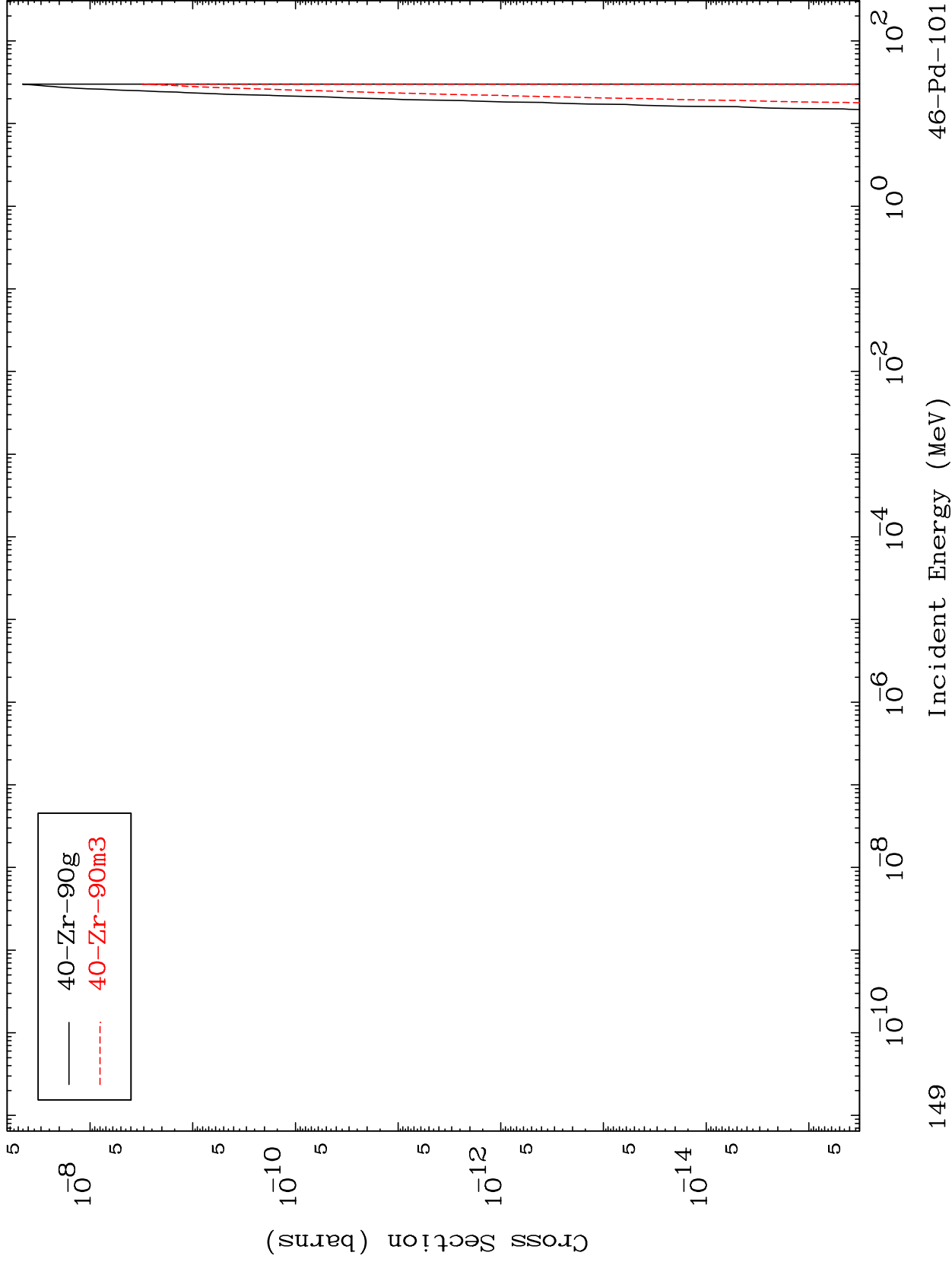
46-Pd-101

MAT 4622

(n,3α)

46-Pd-101

Radionuclide Production Cross Section

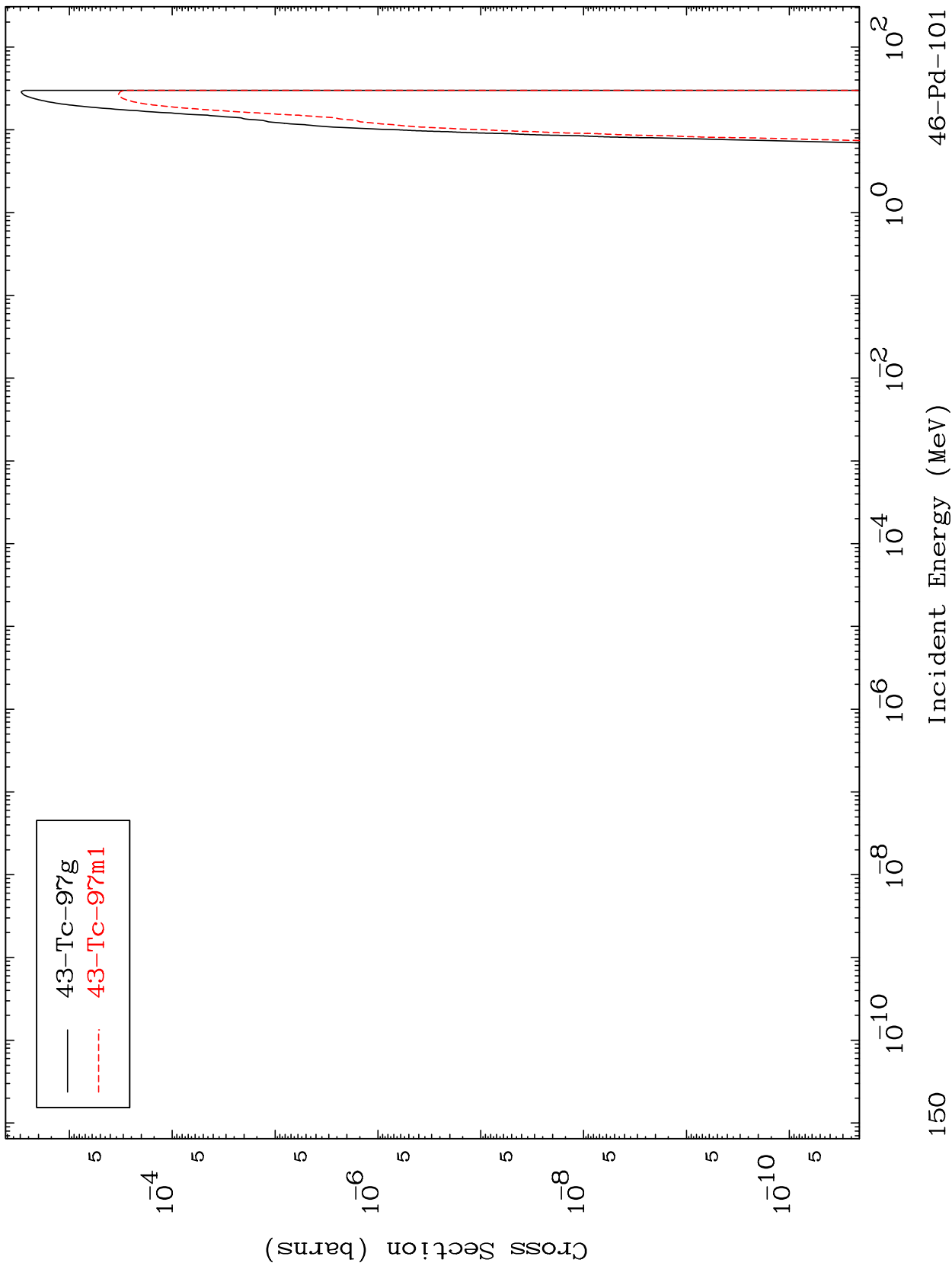


MAT 4622

(n,p) α

46-Pd-101

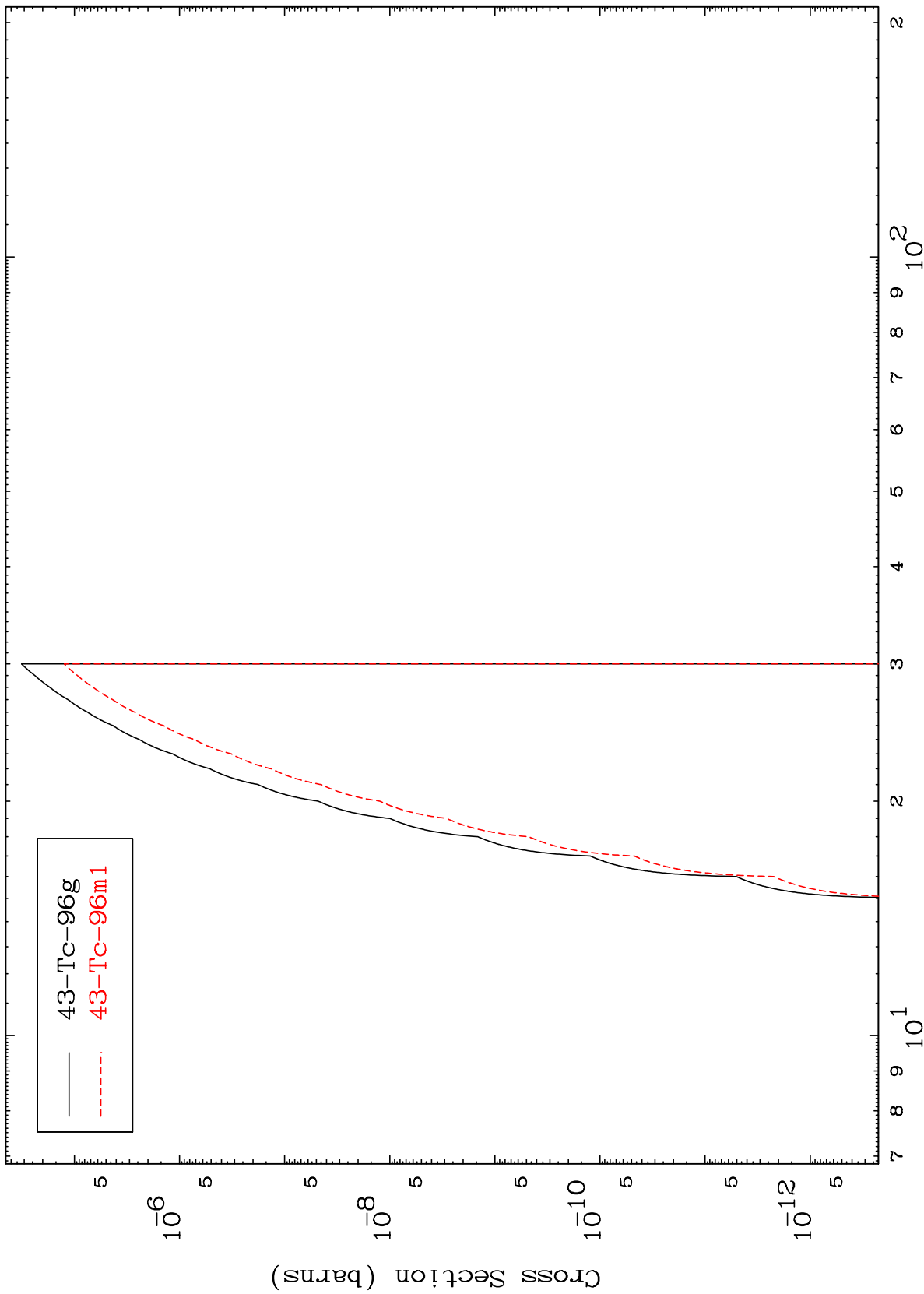
Radionuclide Production Cross Section



MAT 4622

46-Pd-101

(n,d) α
Radionuclide Production Cross Section



151

Incident Energy (MeV)

46-Pd-101