

Program EVALPLOT
(Version 2015-2)

by

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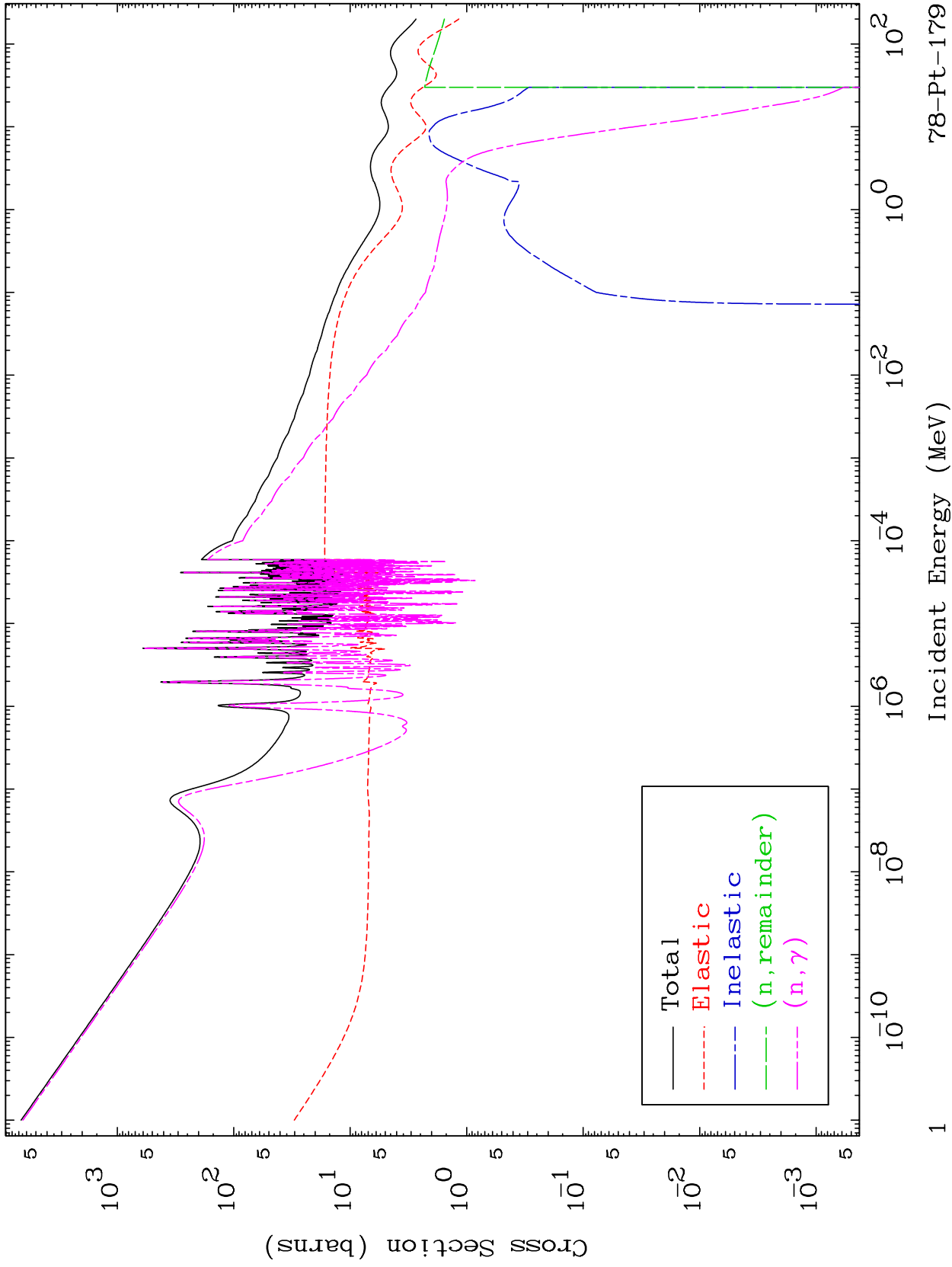
E.Mail:redcullen1@comcast.net
Web:home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 7792

Major
293 Kelvin Cross Sections

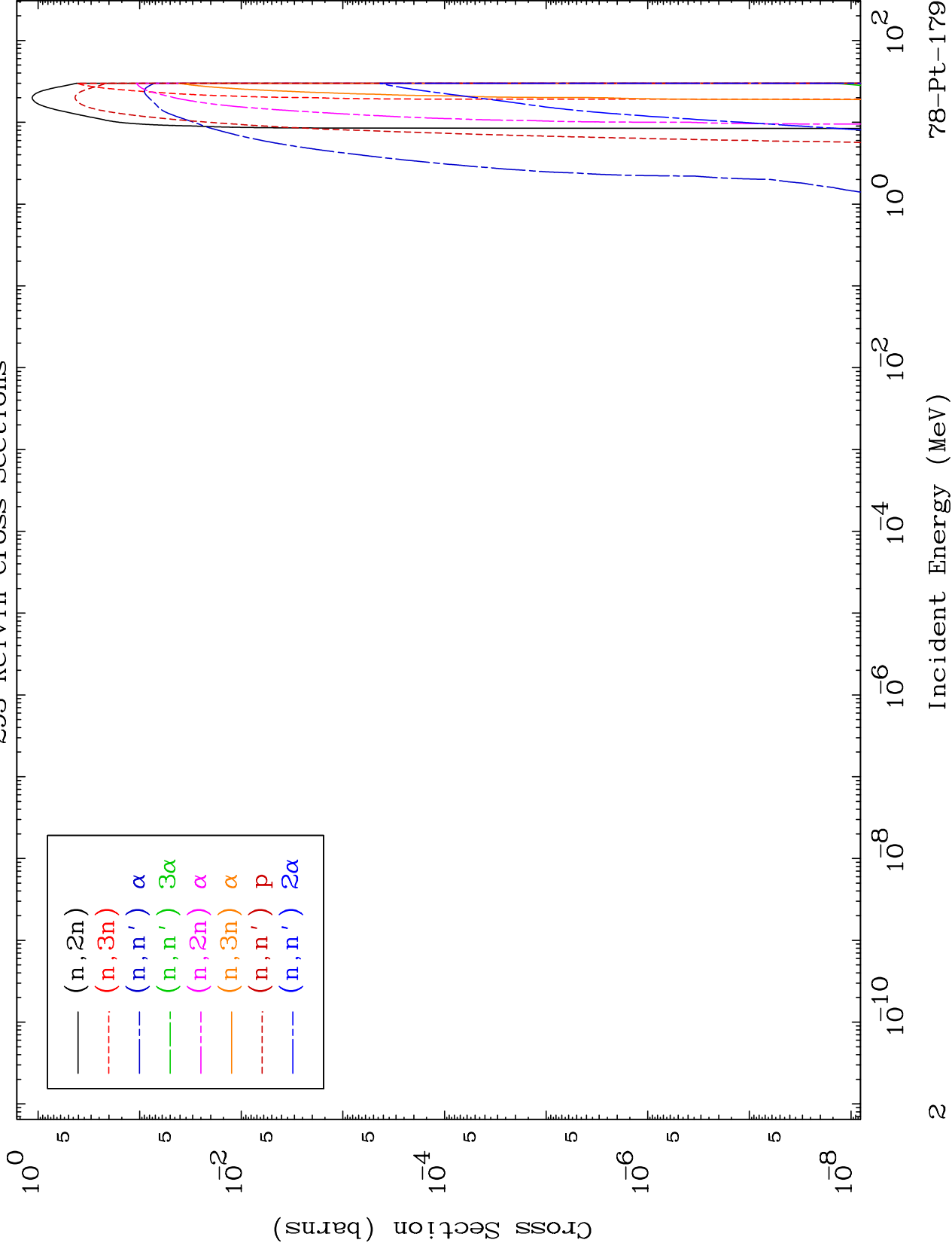
78-Pt-179



MAT 7792

Neutron Production
293 Kelvin Cross Sections

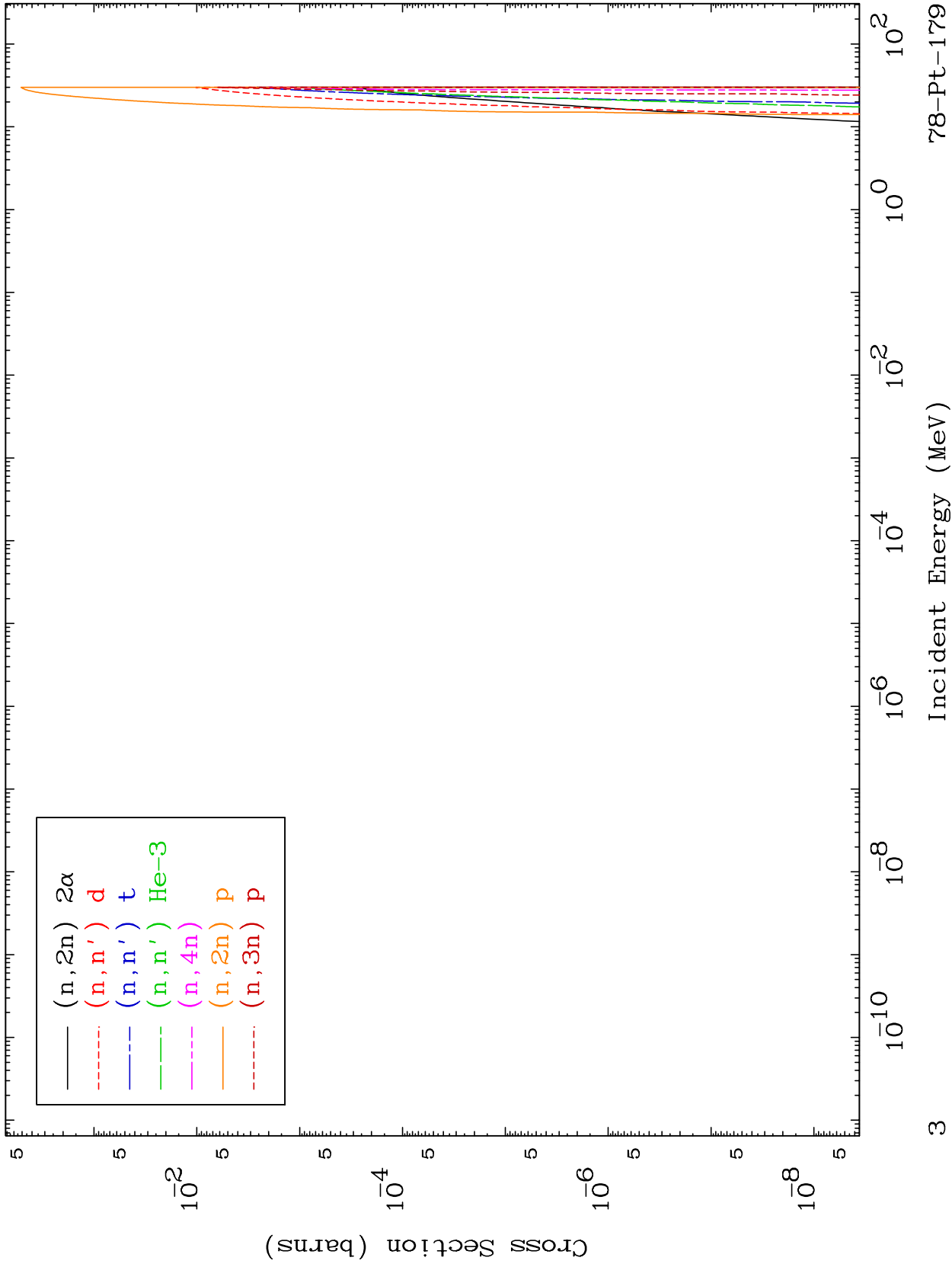
78-Pt-179



MAT 7792

Neutron Production
293 Kelvin Cross Sections

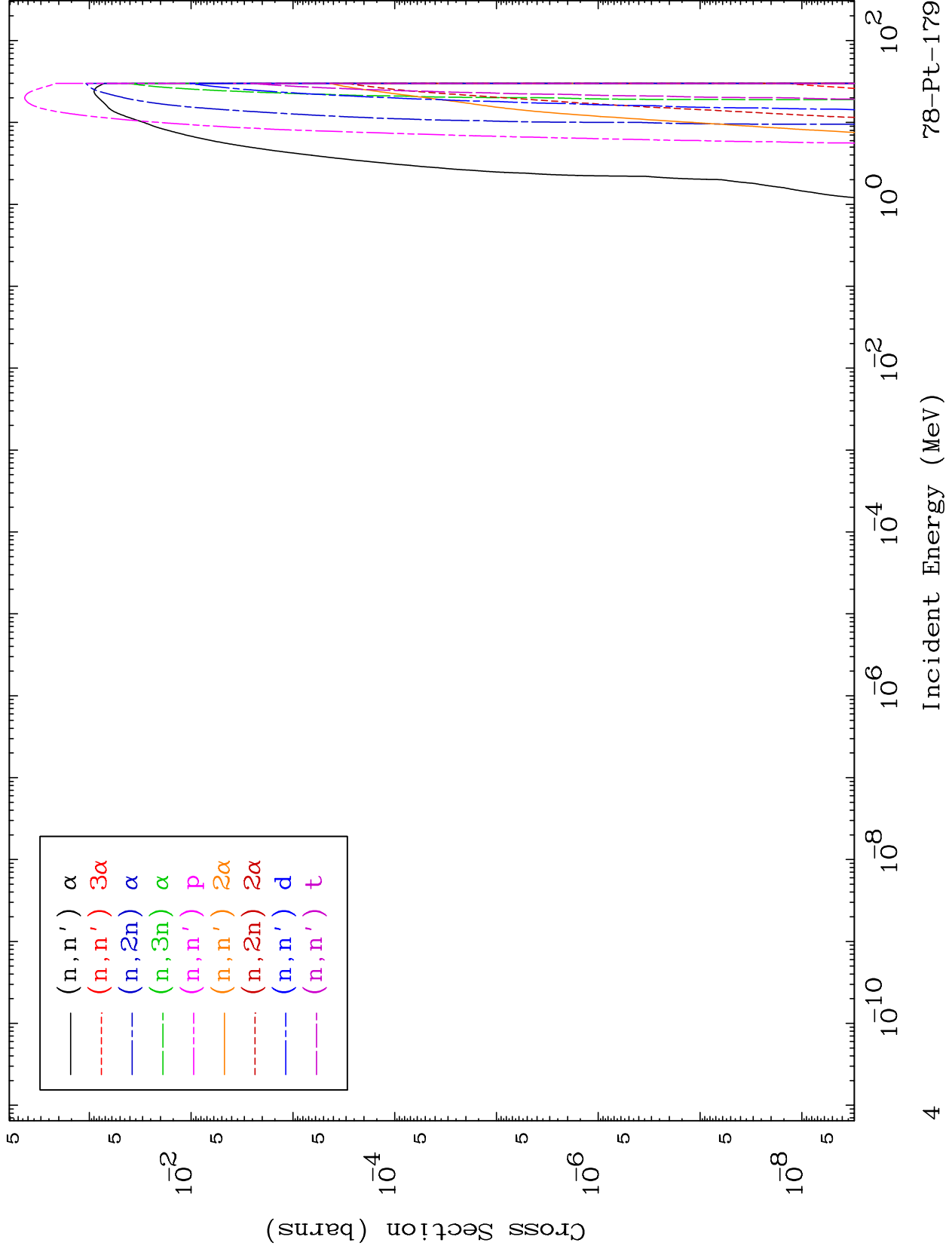
78-Pt-179



MAT 7792

Charged Particle
293 Kelvin Cross Sections

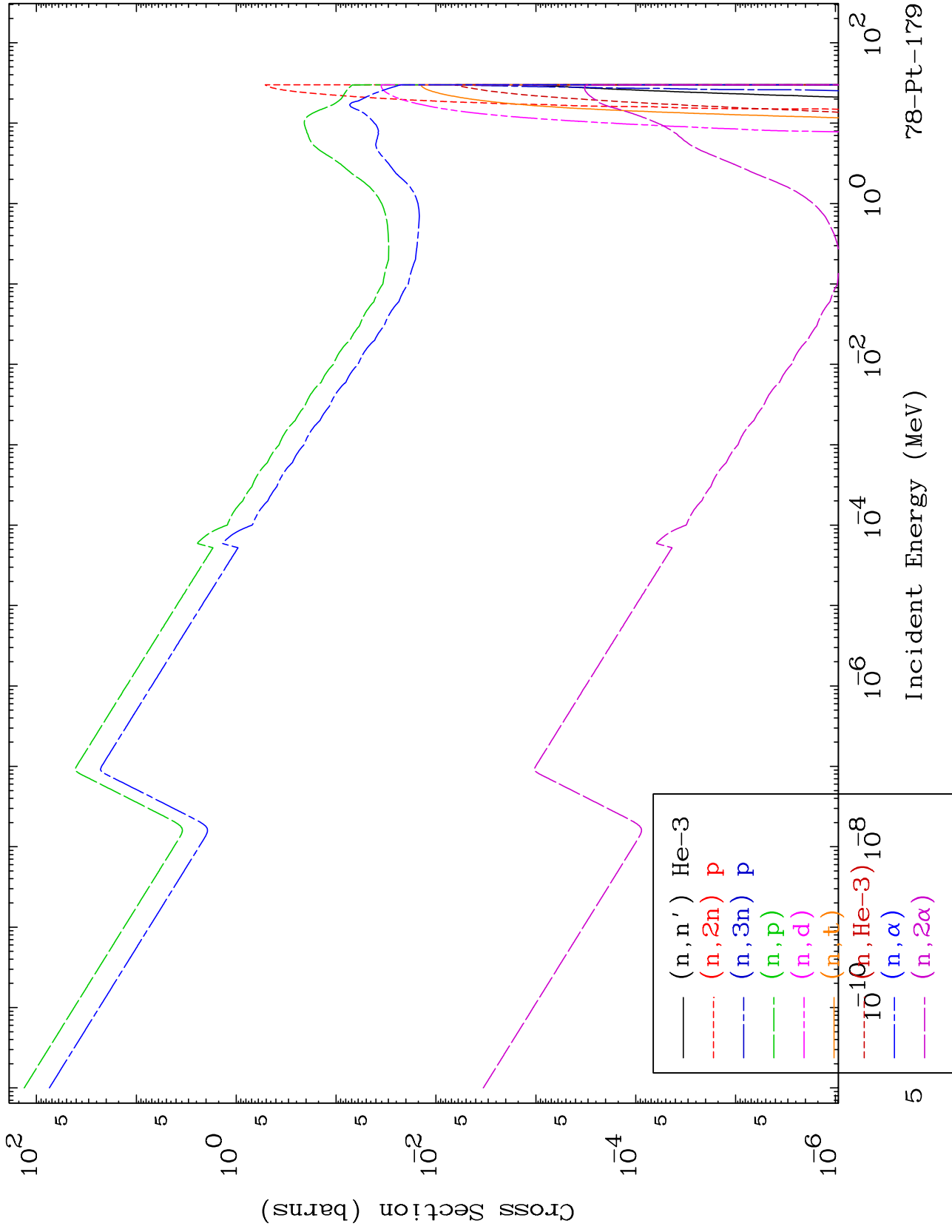
78-Pt-179



MAT 7792

Charged Particle
293 Kelvin Cross Sections

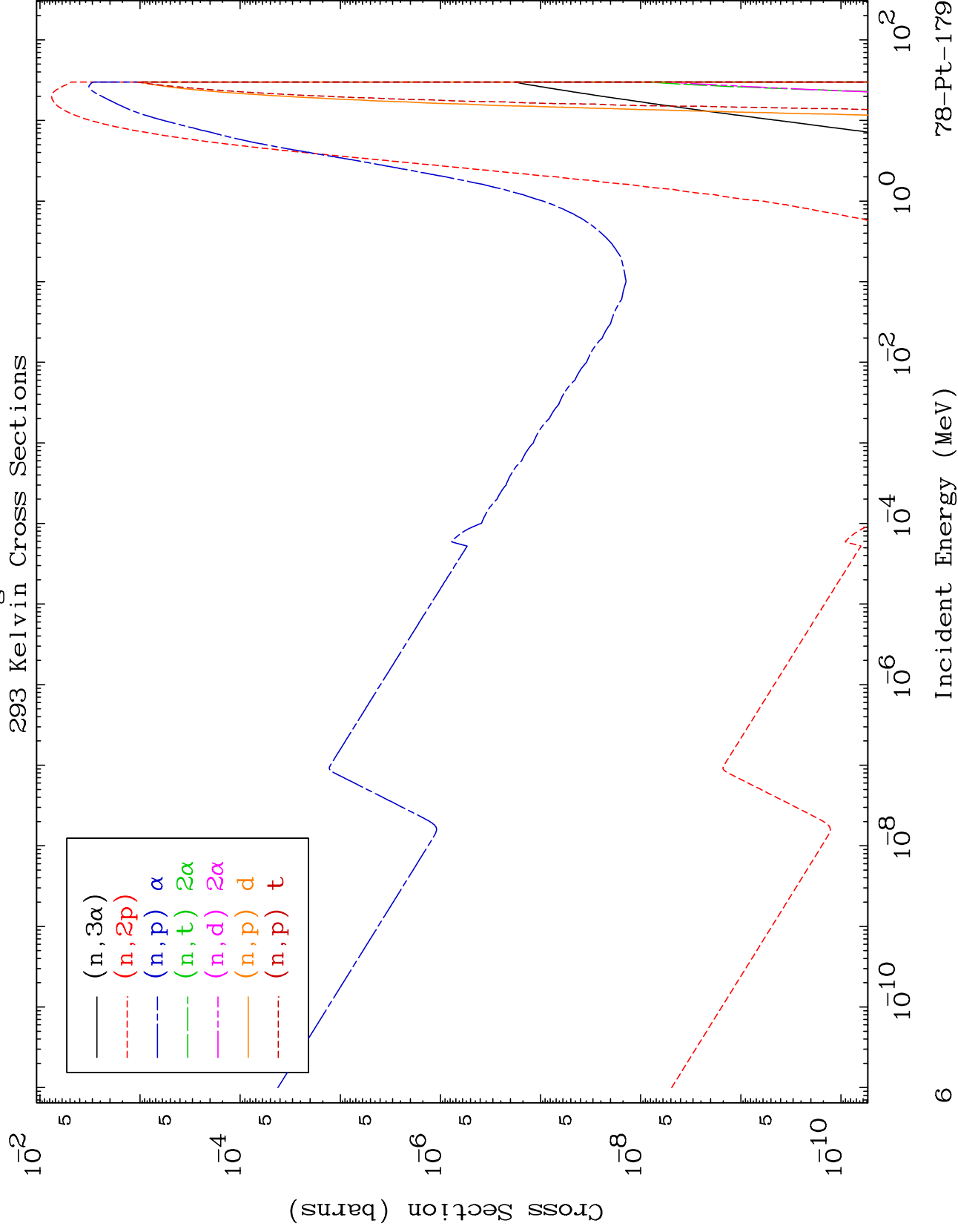
78-Pt-179

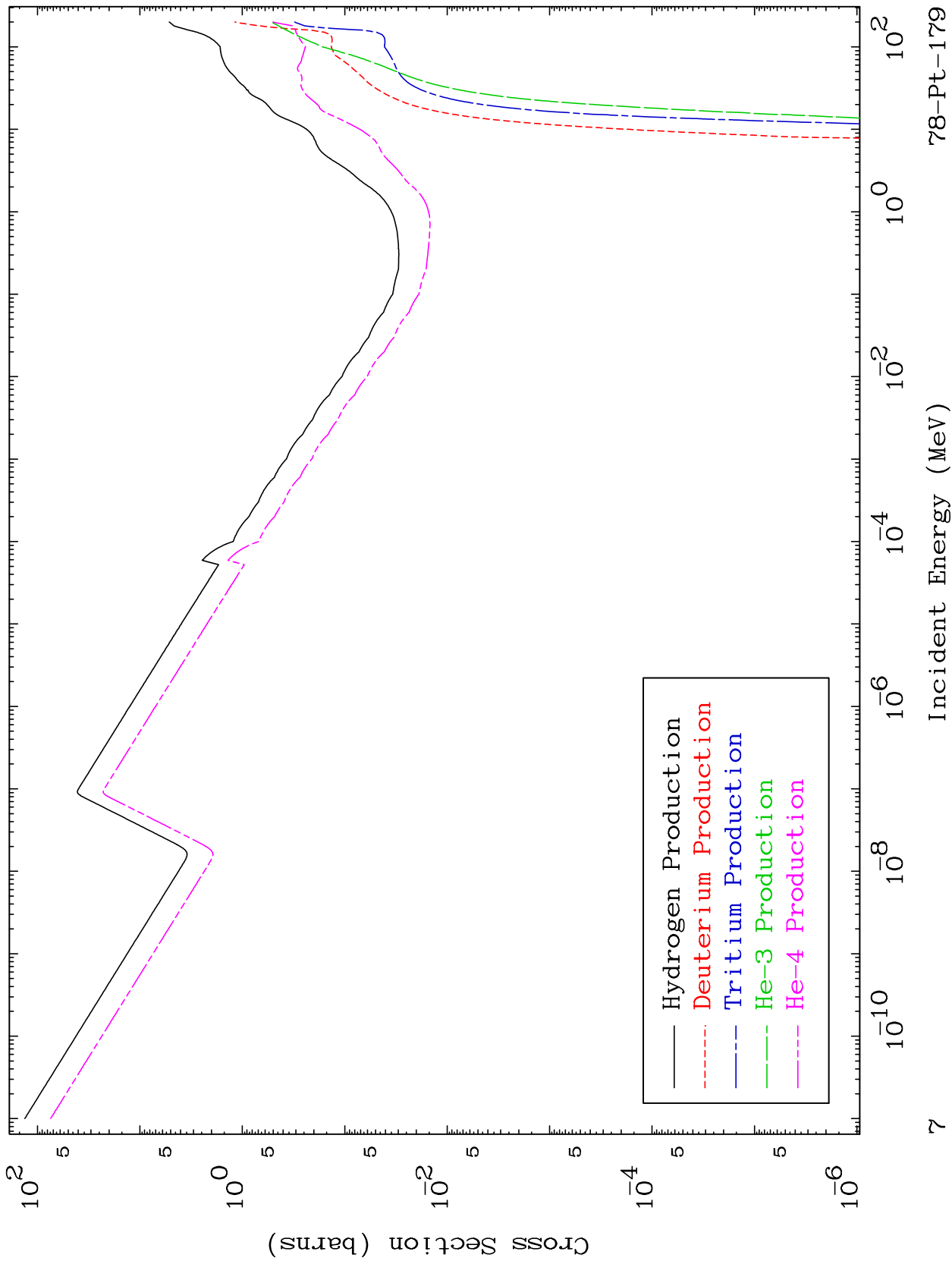


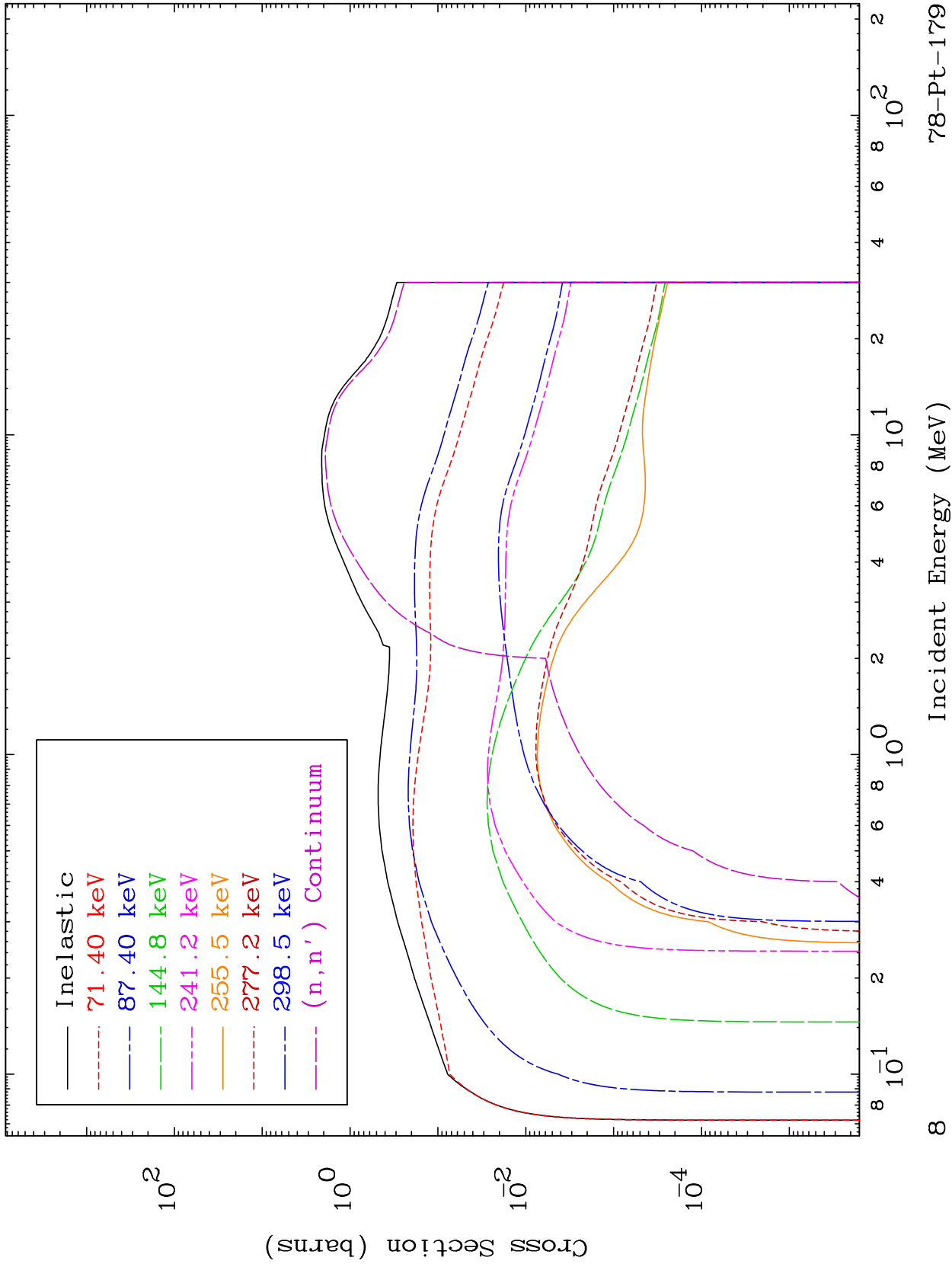
MAT 7792

Charged Particle
293 Kelvin Cross Sections

78-Pt-179



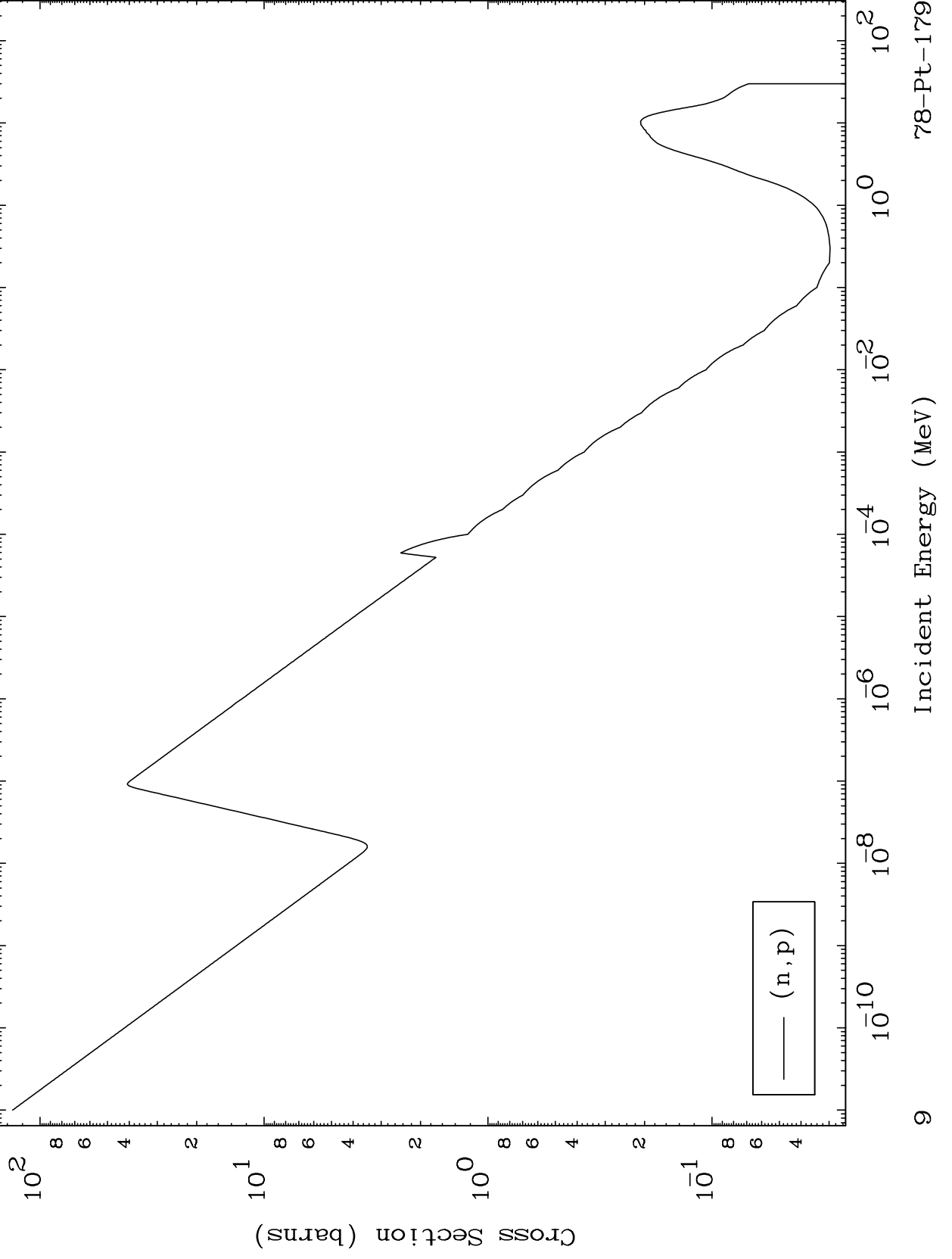




MAT 7792

(n,p) Levels
293 Kelvin Cross Sections

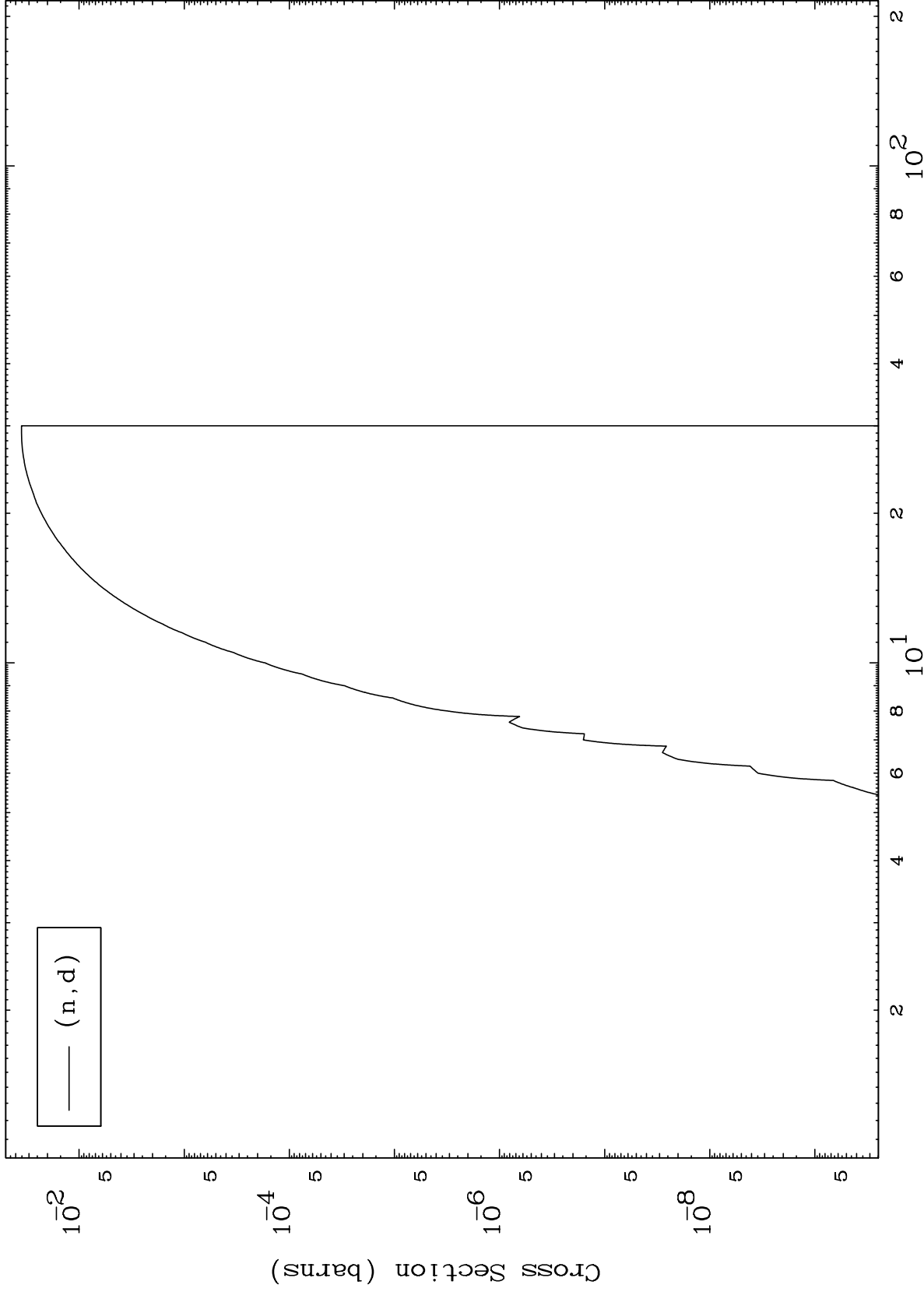
78-Pt-179



MAT 7792

(n,d) Levels
293 Kelvin Cross Sections

78-Pt-179



10

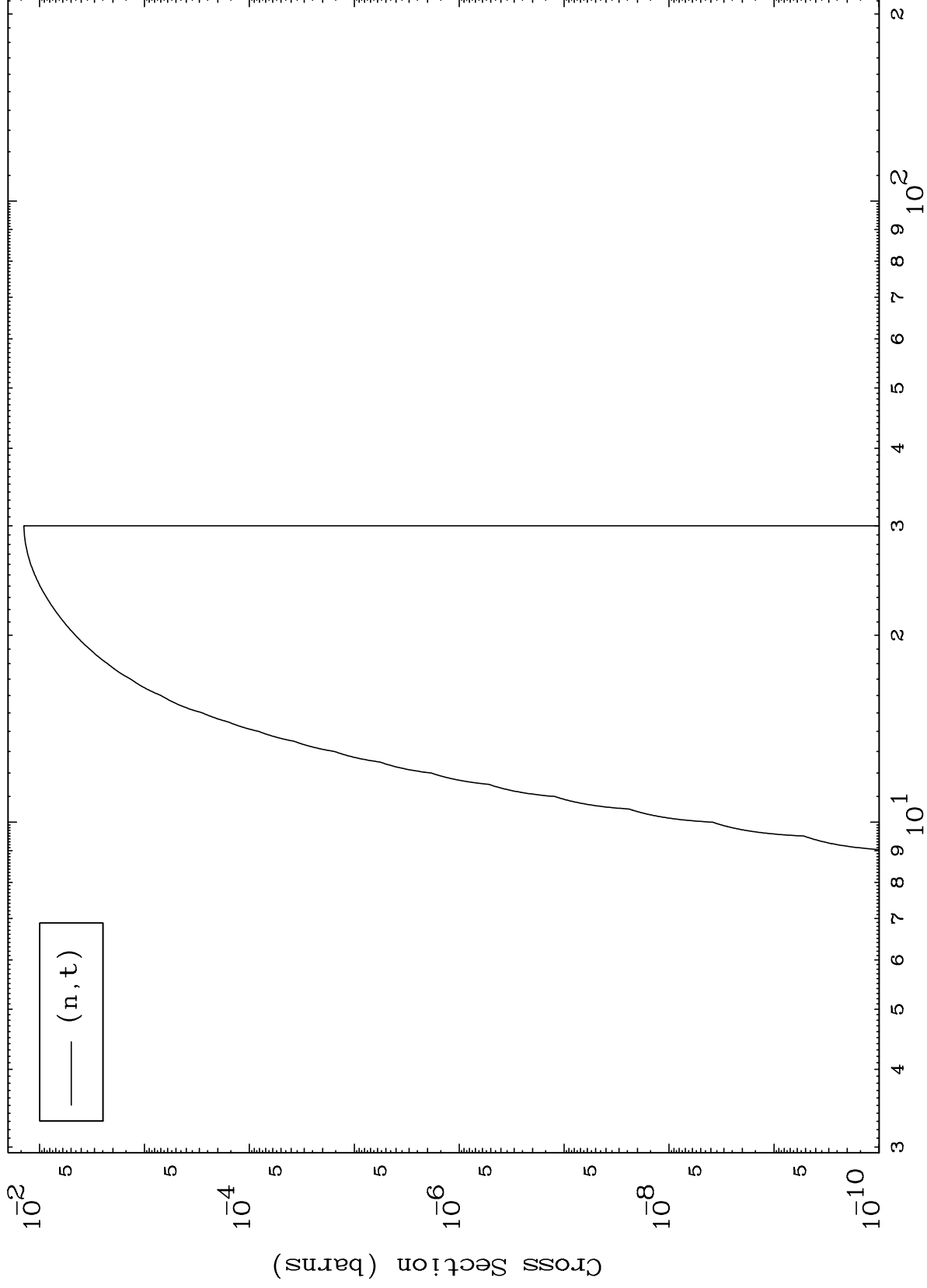
Incident Energy (MeV)

78-Pt-179

MAT 7792

(n,t) Levels
293 Kelvin Cross Sections

78-Pt-179



11

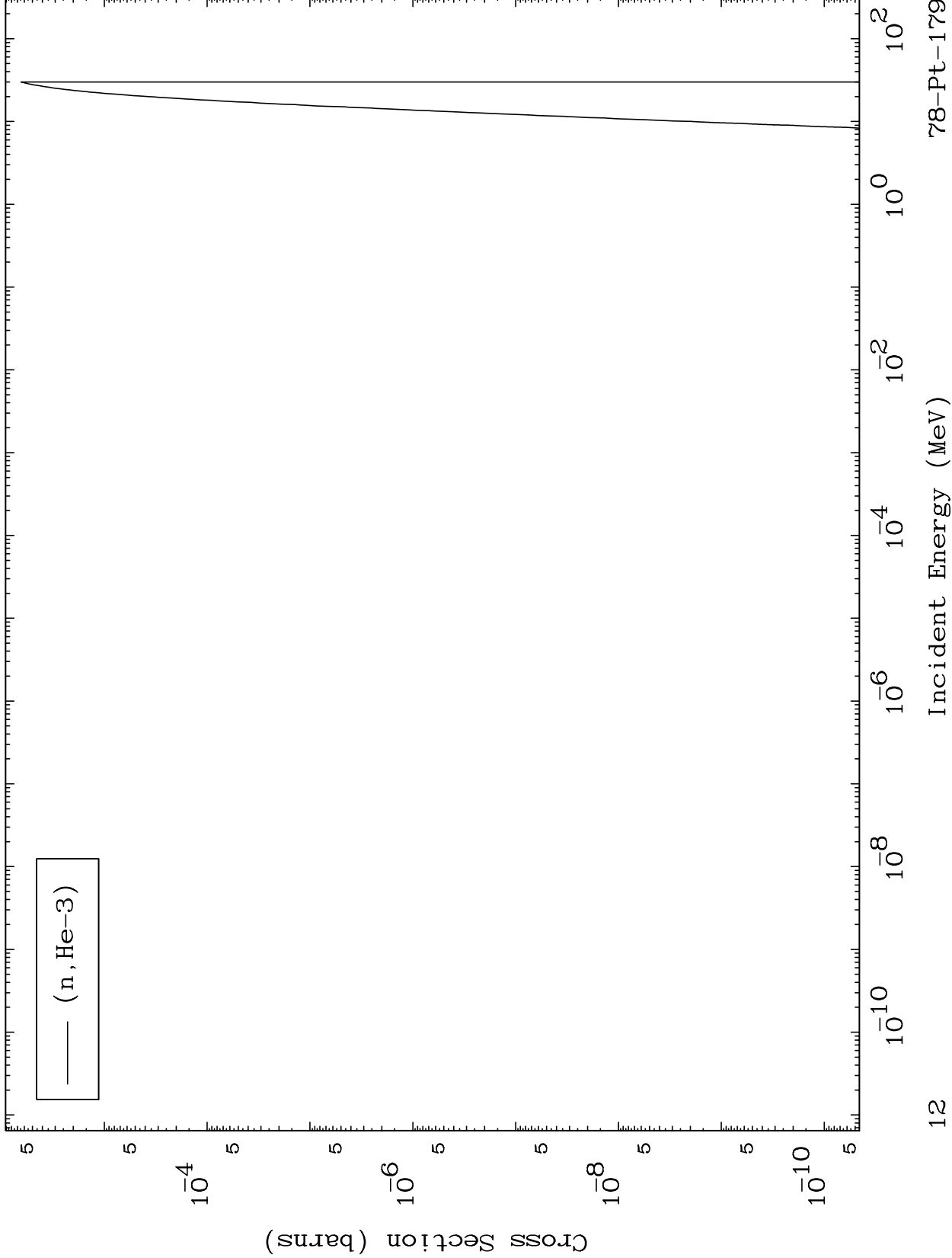
Incident Energy (MeV)

78-Pt-179

MAT 7792

(n,He3) Levels
293 Kelvin Cross Sections

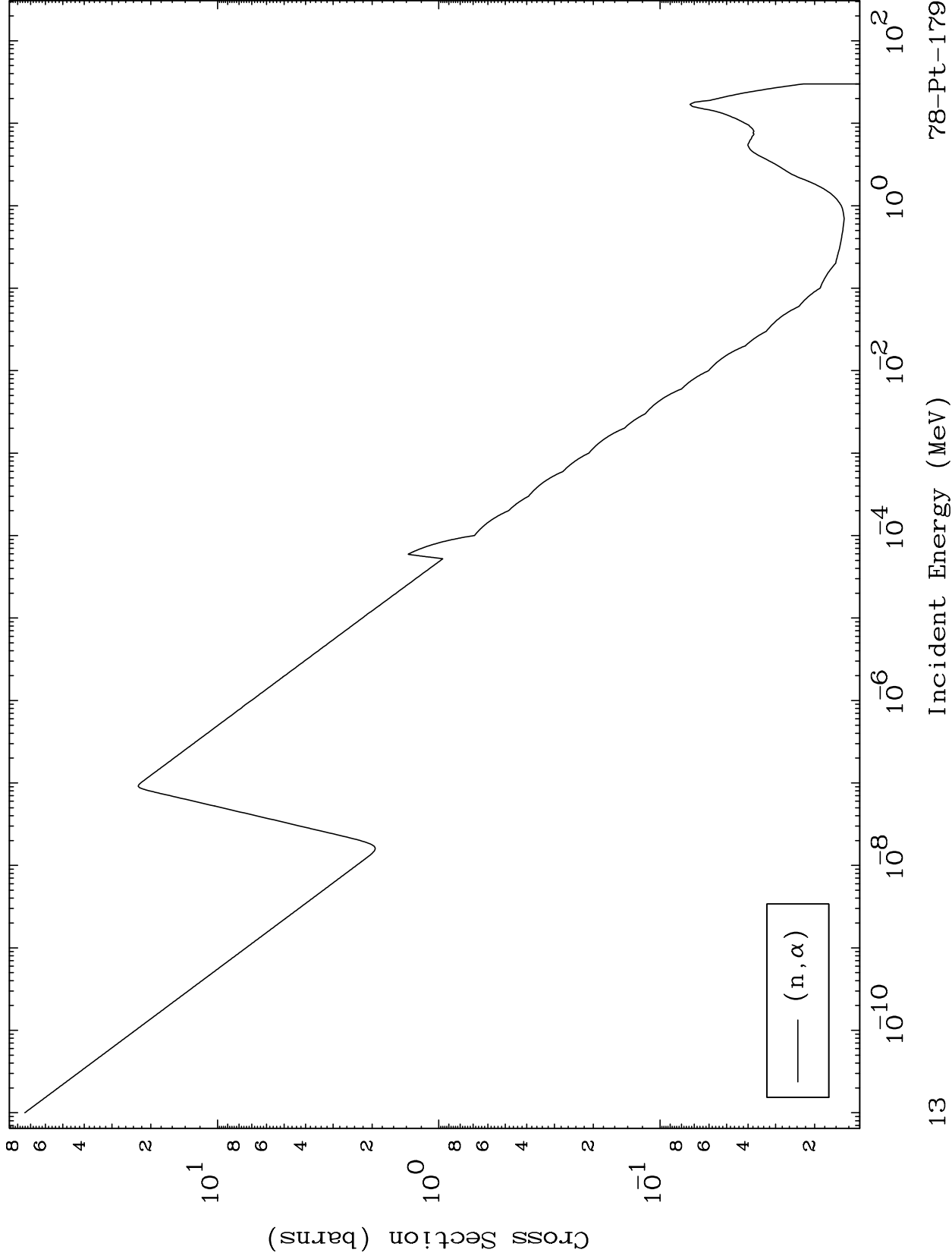
78-Pt-179

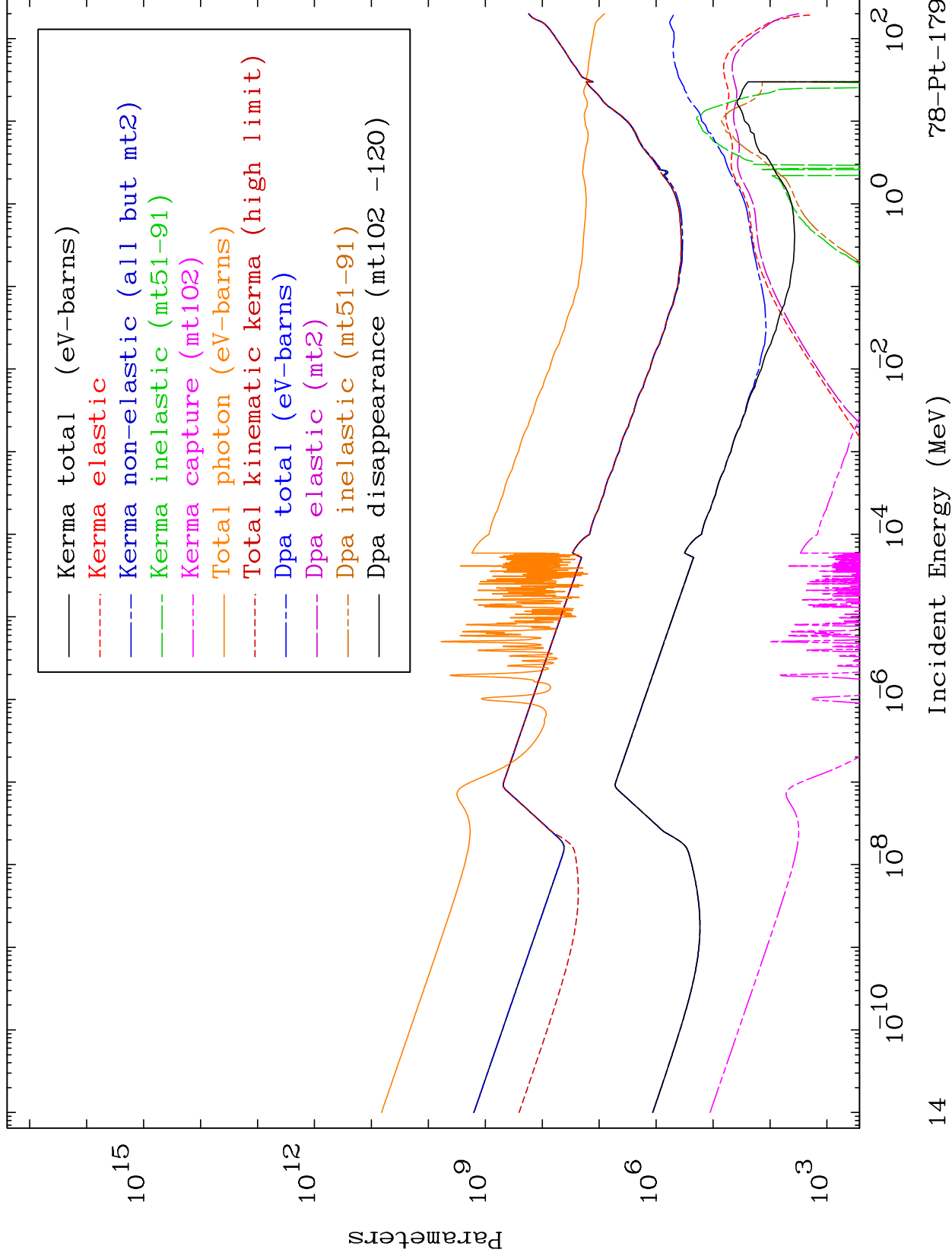


MAT 7792

(n,α) Levels
293 Kelvin Cross Sections

78-Pt-179

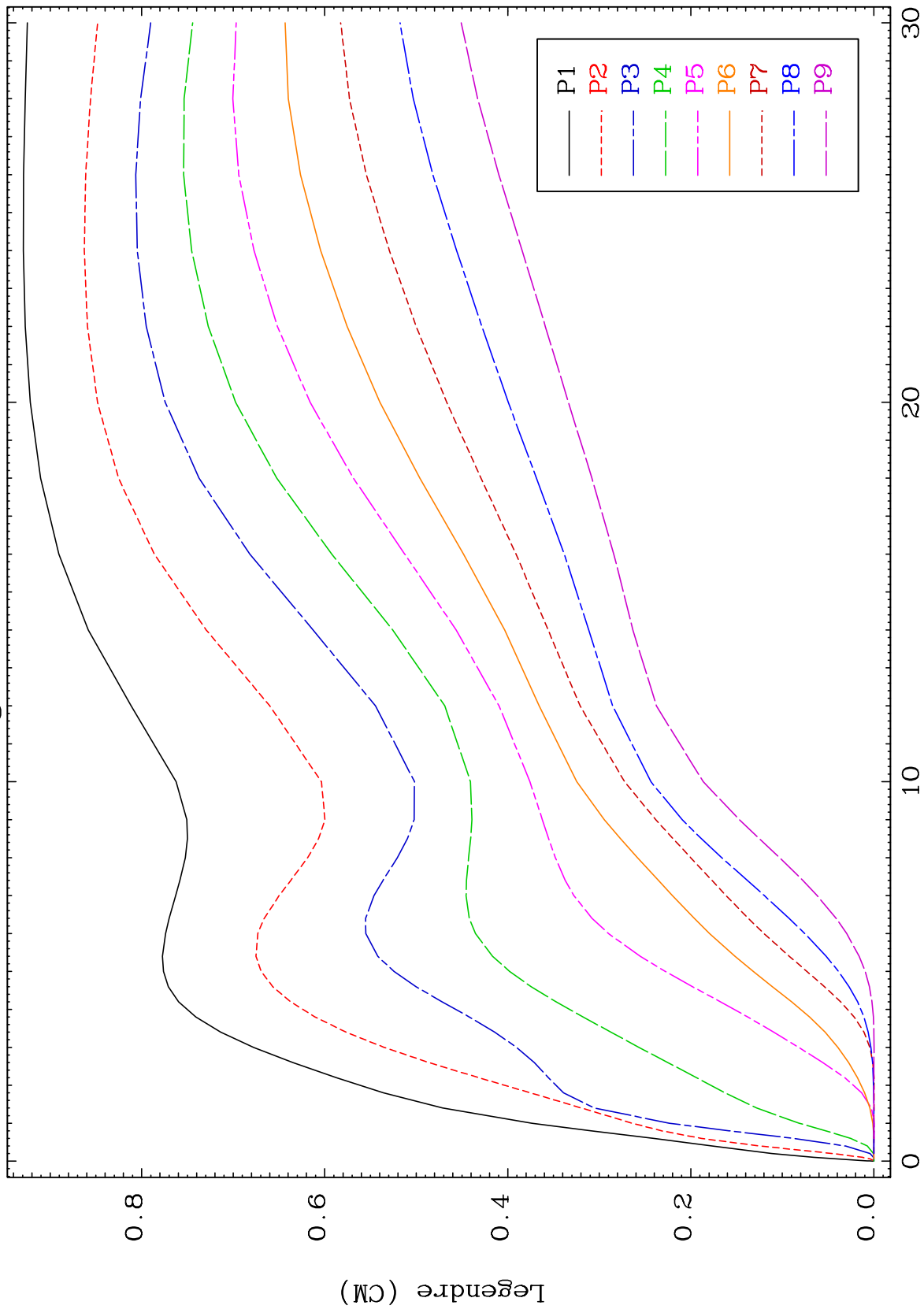




MAT 7792

Elastic Legendre Coefficients

78-Pt-179



15

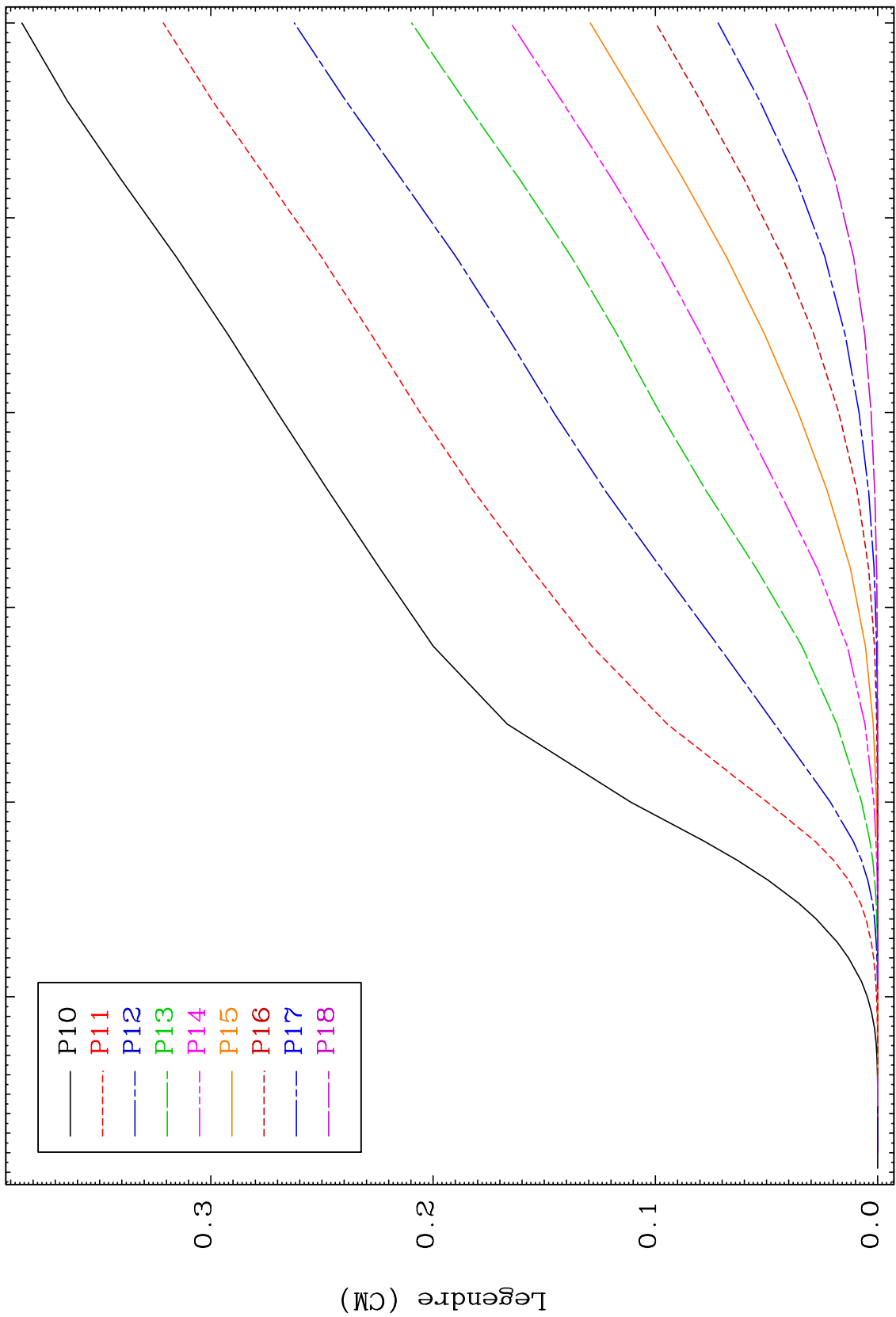
Incident Energy (MeV)

78-Pt-179

MAT 7792

Elastic Legendre Coefficients

78-Pt-179



16

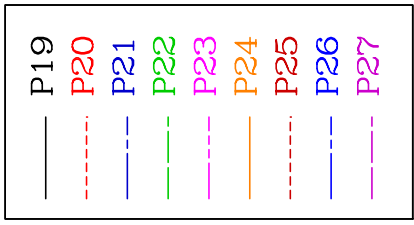
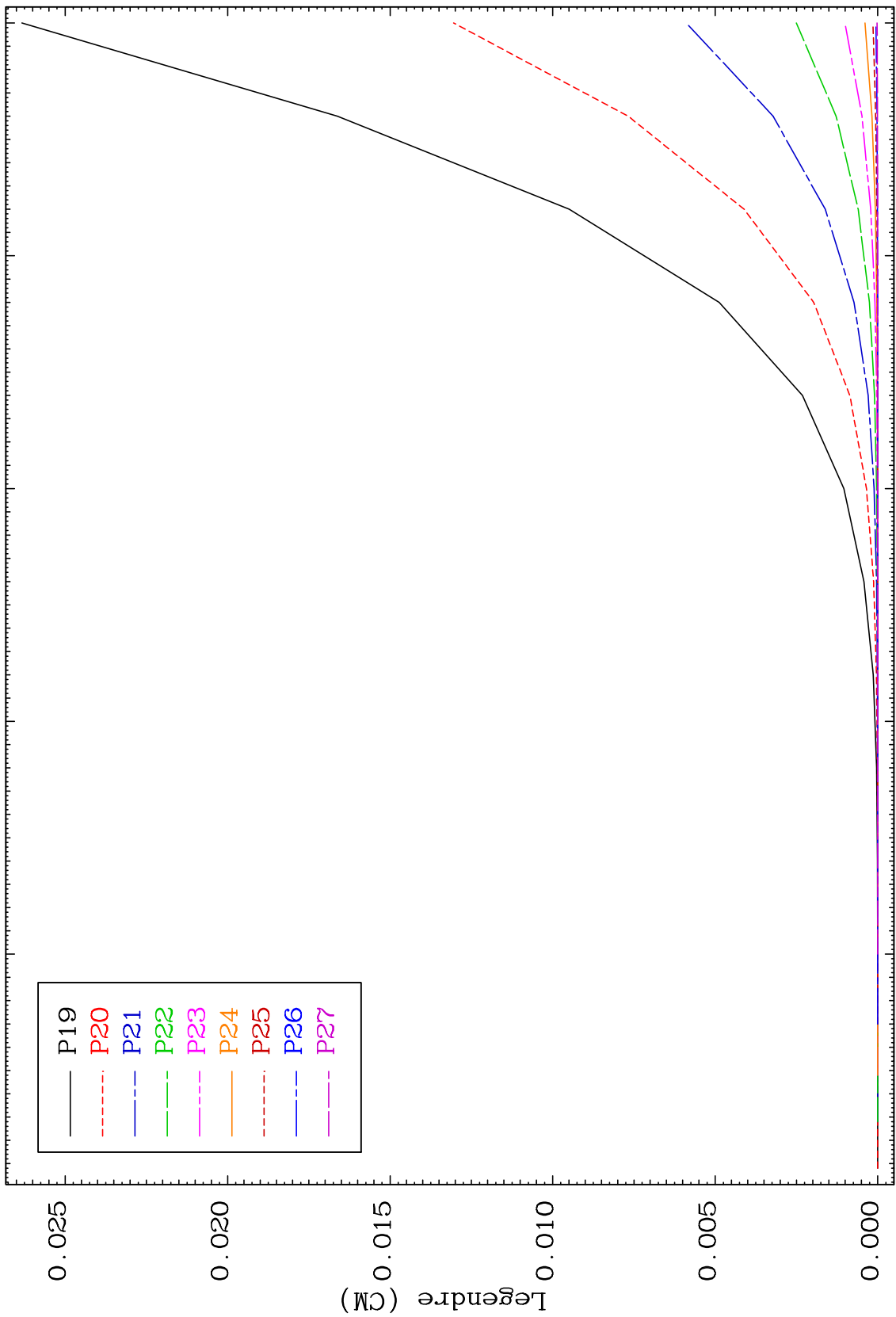
Incident Energy (MeV)

78-Pt-179

MAT 7792

Elastic Legendre Coefficients

78-Pt-179



17

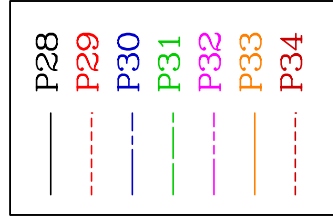
Incident Energy (MeV)

78-Pt-179

MAT 7792

Elastic
Legendre Coefficients

78-Pt-179



$\times 10^{-6}$

Legendre (CM)

4

2

0

15

20

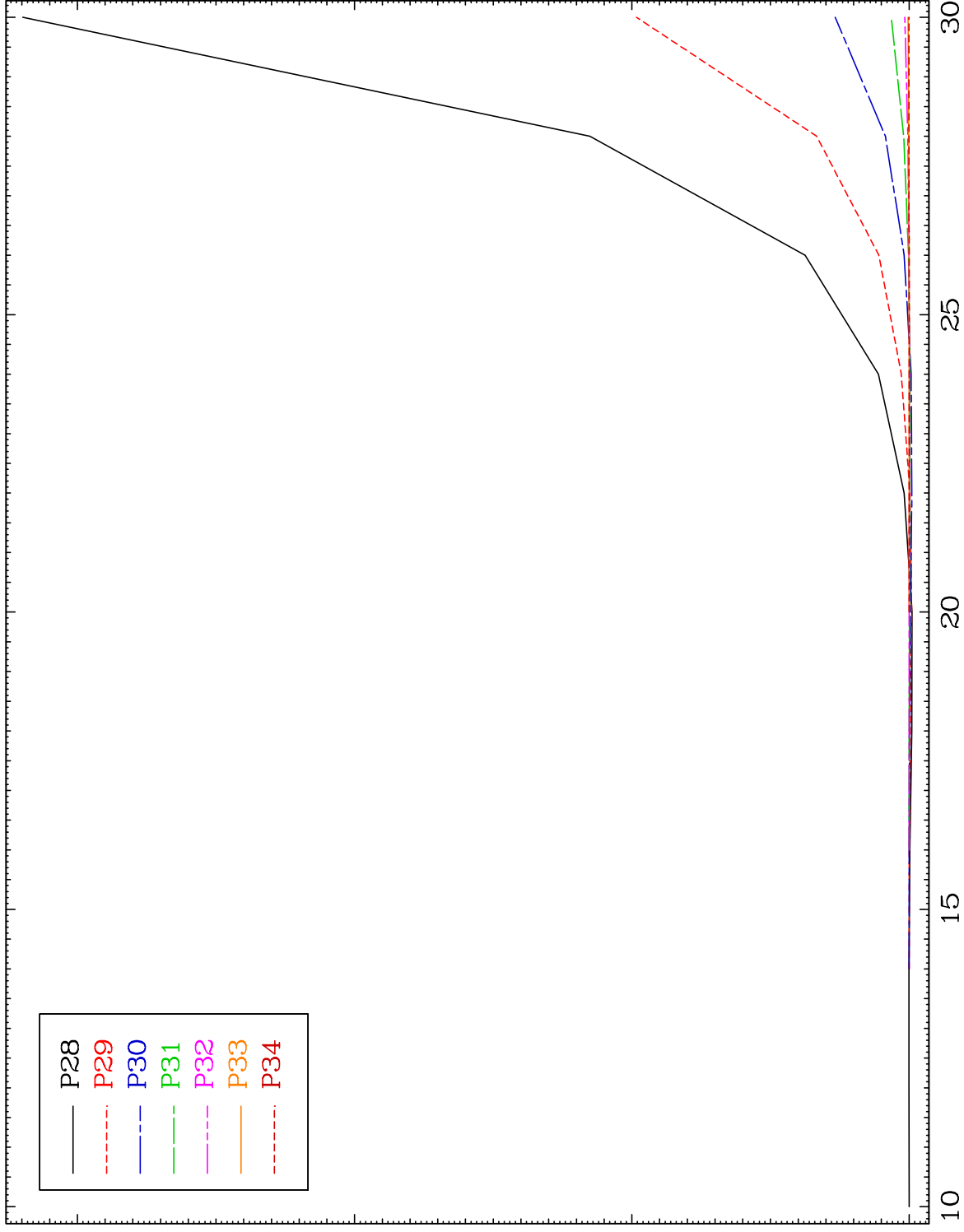
25

30

18

Incident Energy (MeV)

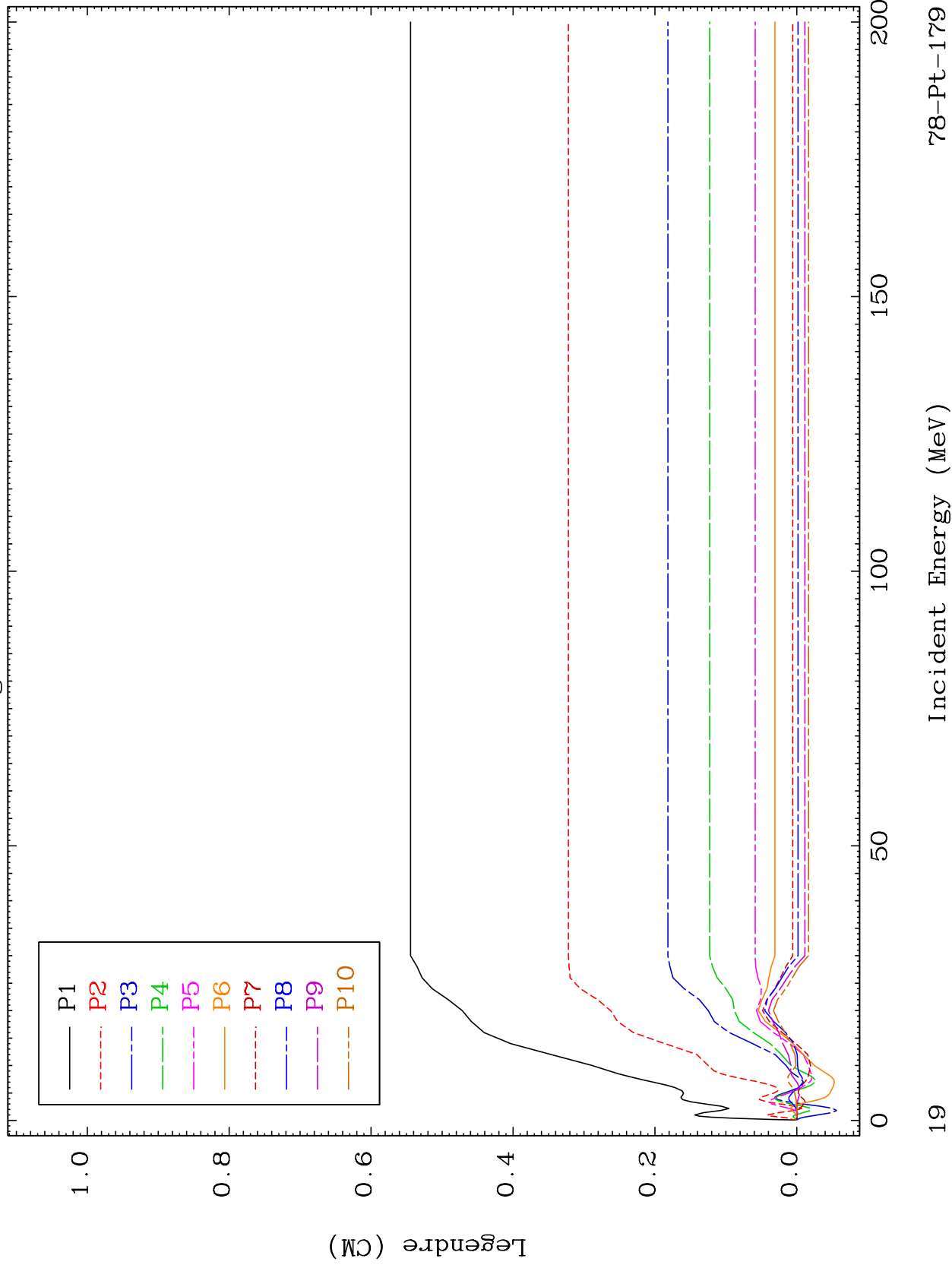
78-Pt-179



MAT 7792

71.40 keV (n,n') Level
Legendre Coefficients

78-Pt-179



19

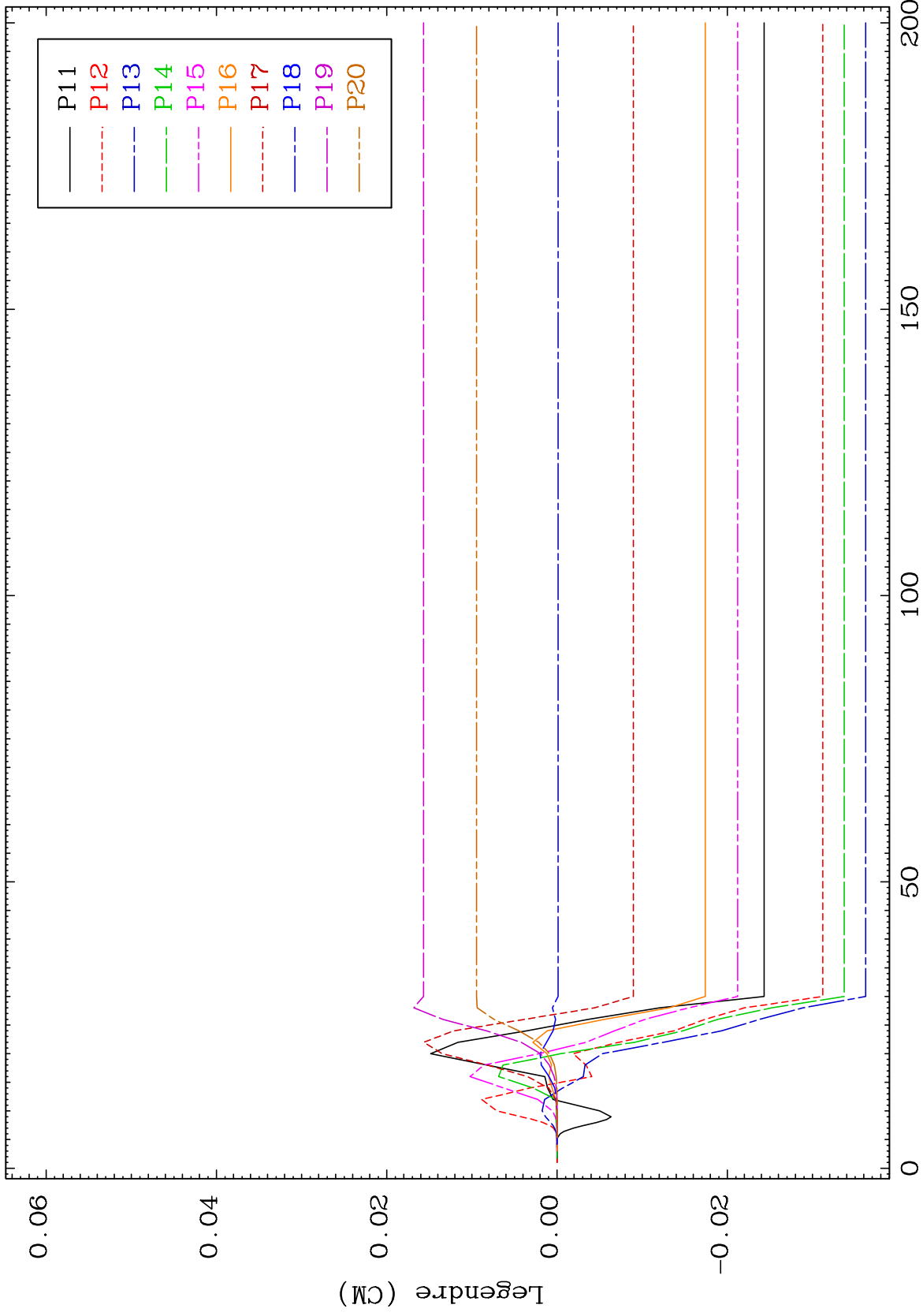
Incident Energy (MeV)

78-Pt-179

MAT 7792

71.40 keV (n,n') Level
Legendre Coefficients

78-Pt-179



78-Pt-179

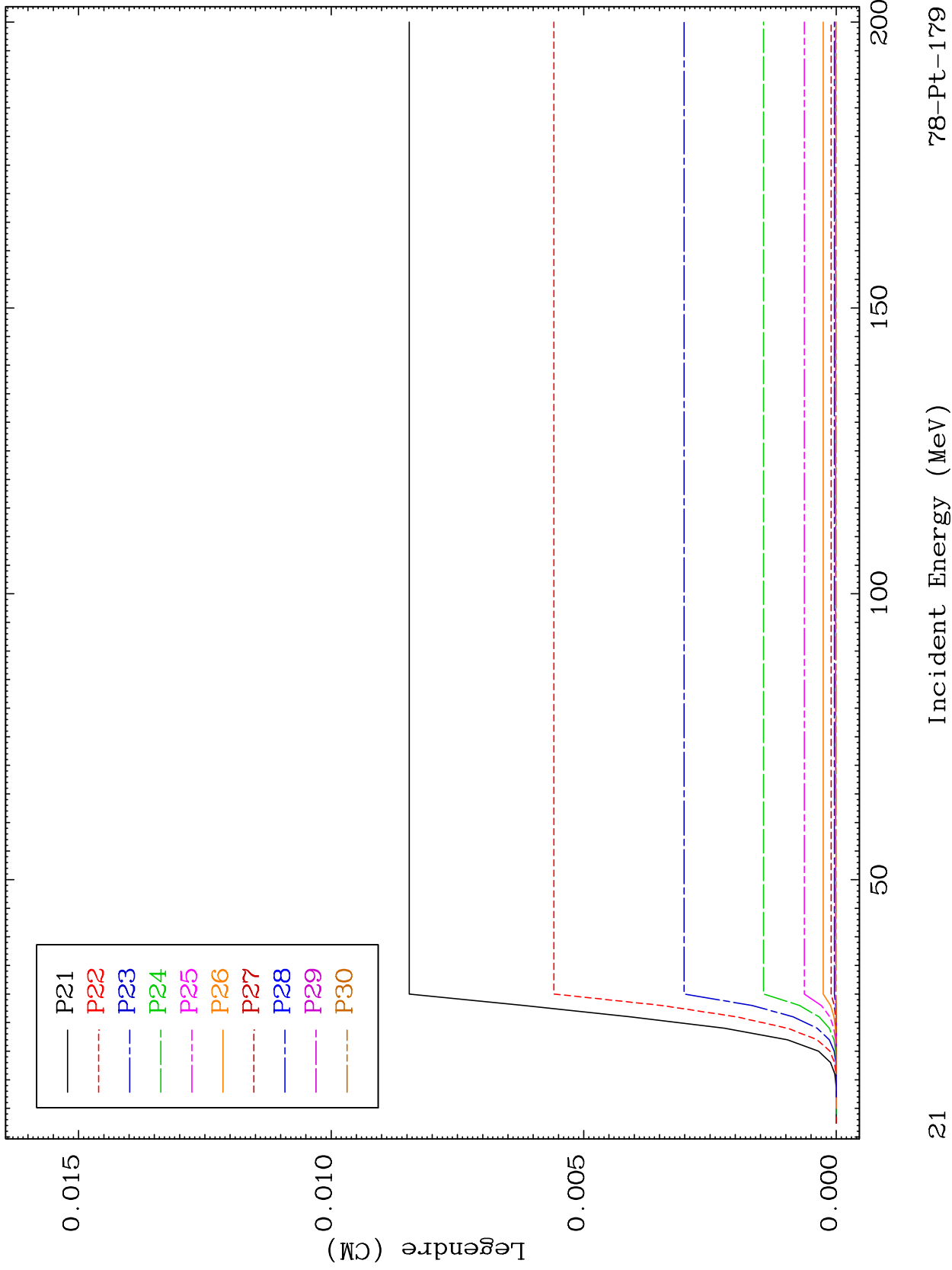
Incident Energy (MeV)

20

MAT 7792

71.40 keV (n,n') Level
Legendre Coefficients

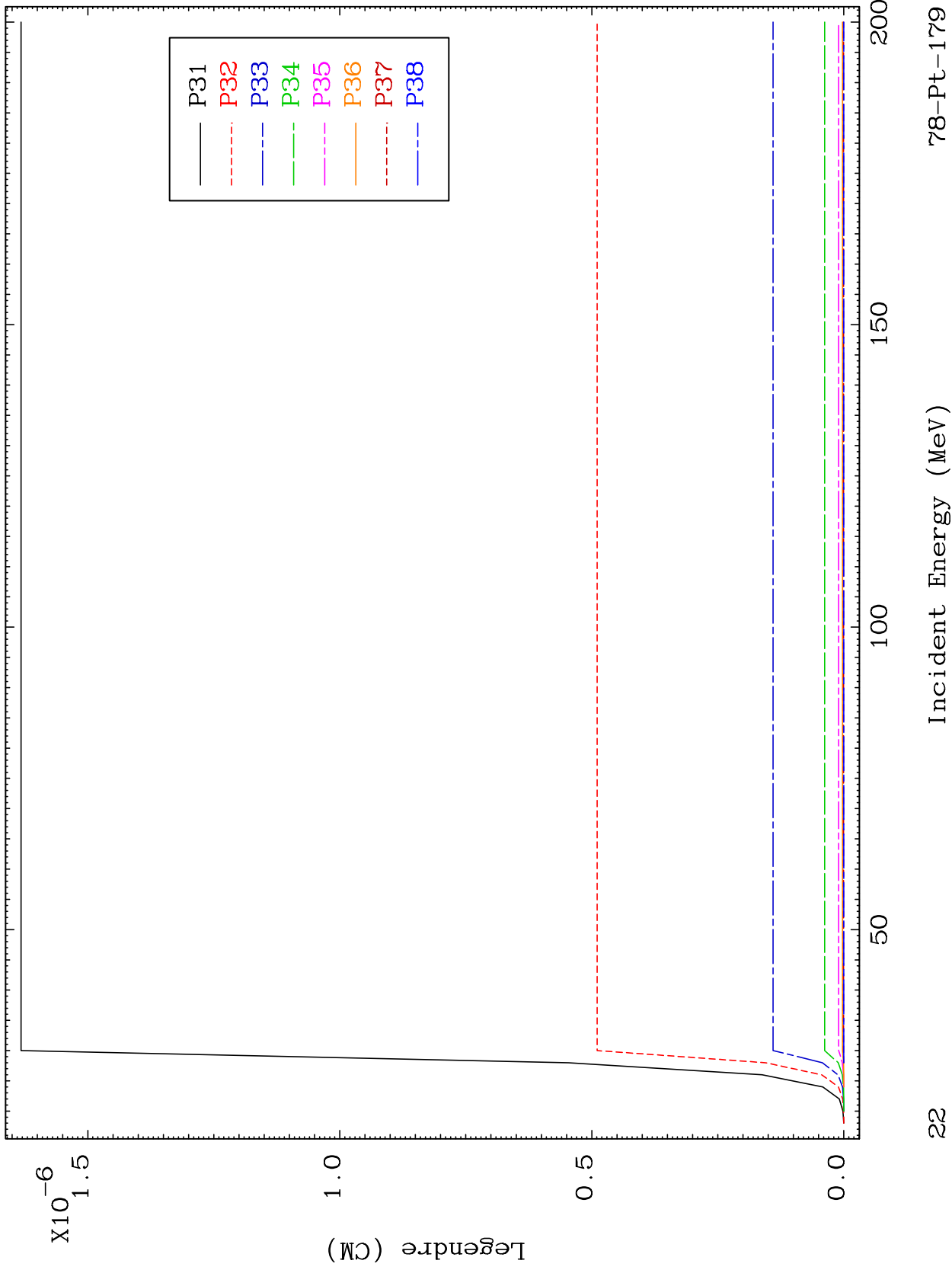
78-Pt-179



MAT 7792

71.40 keV (n,n') Level
Legendre Coefficients

78-Pt-179



22

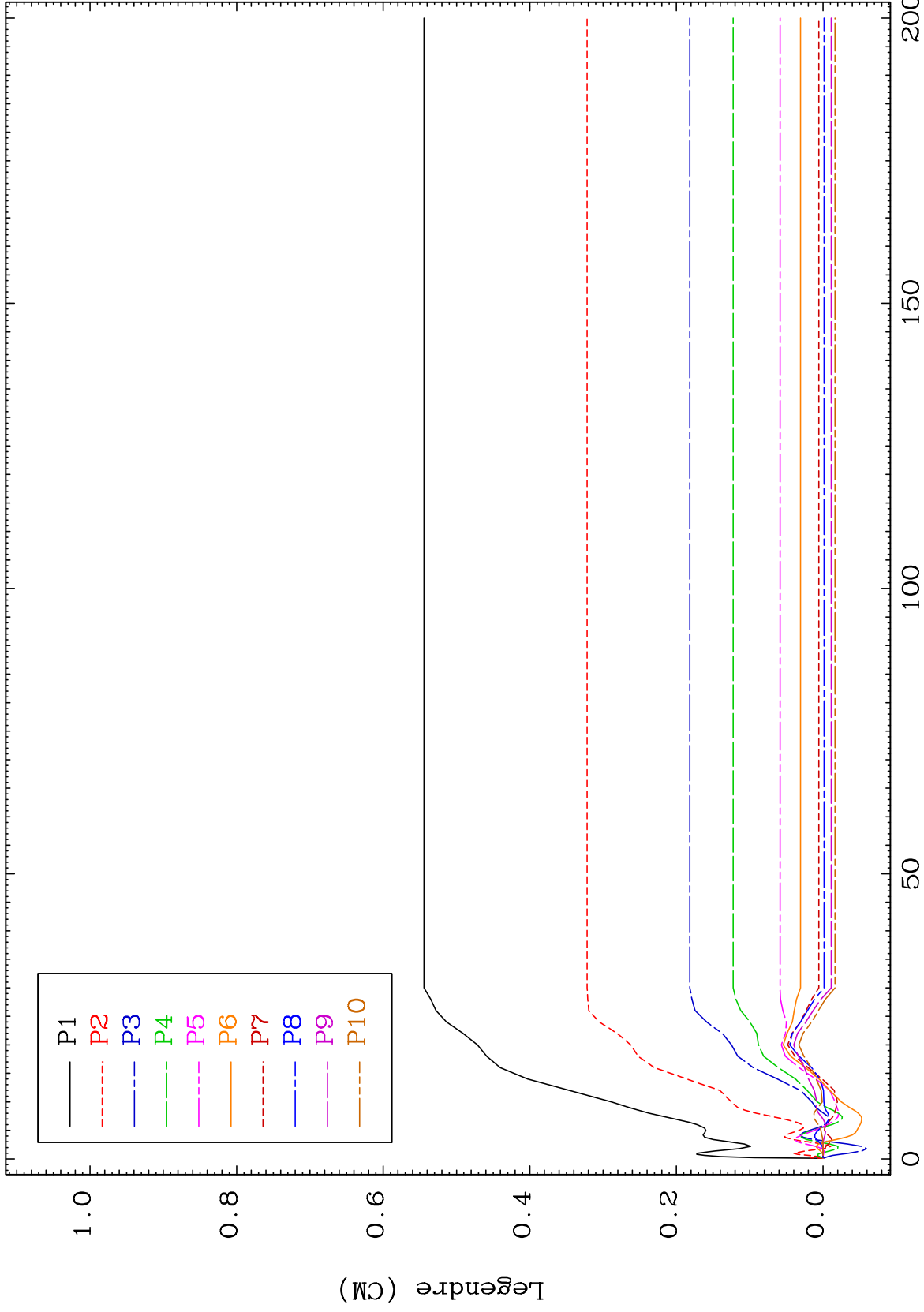
Incident Energy (MeV)

78-Pt-179

MAT 7792

87.40 keV (n,n') Level
Legendre Coefficients

78-Pt-179



23

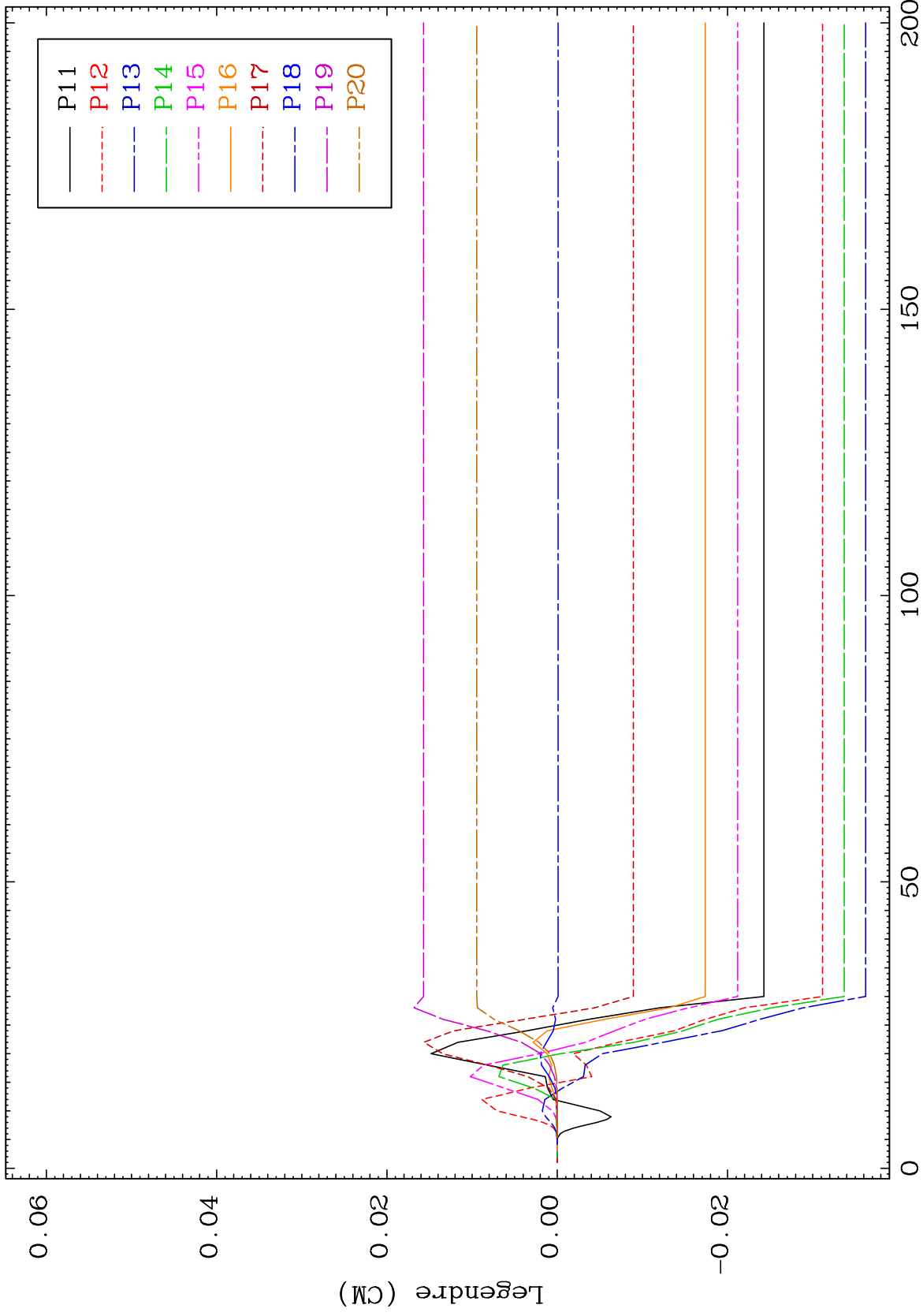
Incident Energy (MeV)

78-Pt-179

MAT 7792

87.40 keV (n,n') Level
Legendre Coefficients

78-Pt-179



24

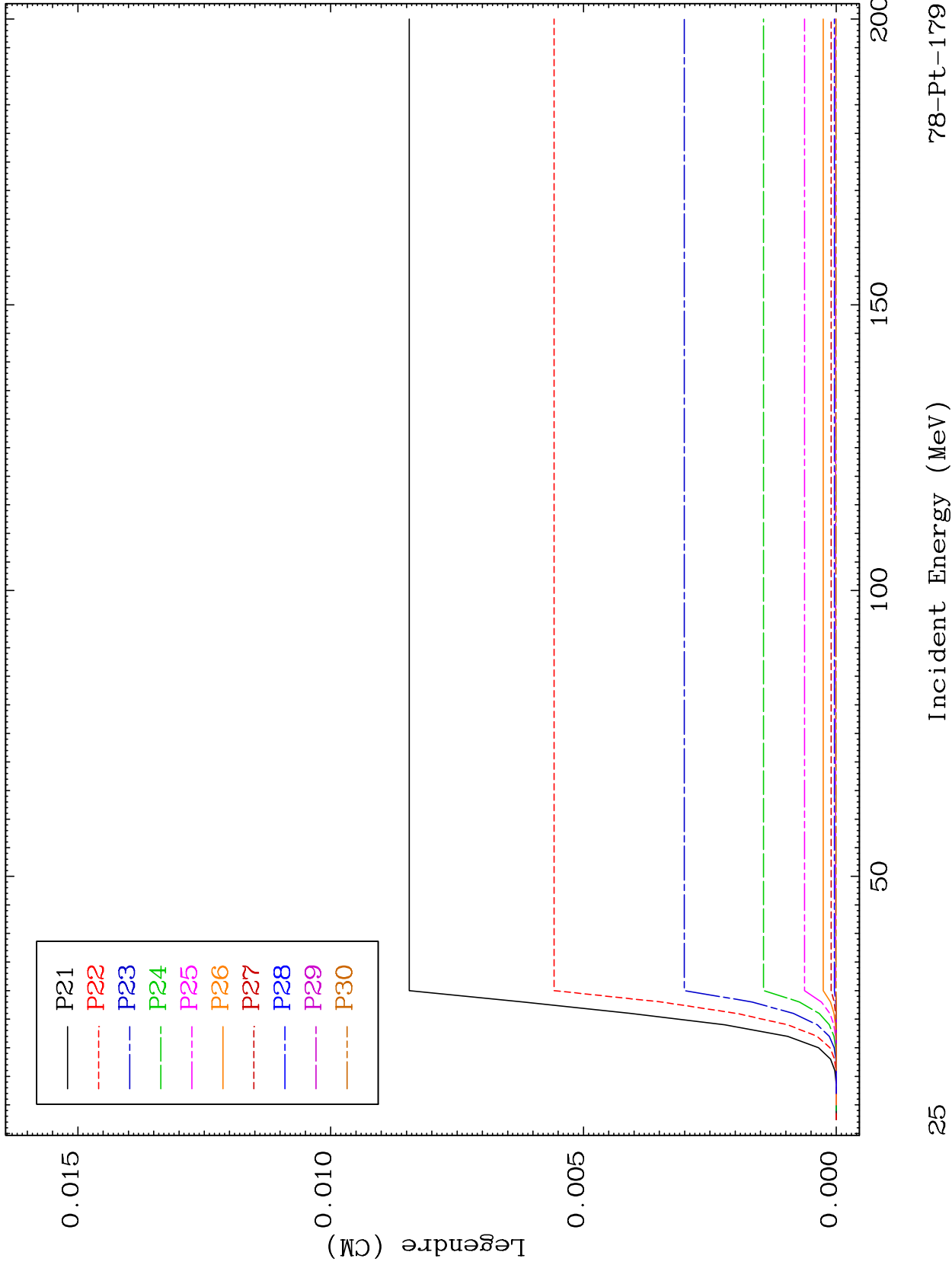
Incident Energy (MeV)

78-Pt-179

MAT 7792

87.40 keV (n,n') Level
Legendre Coefficients

78-Pt-179



25

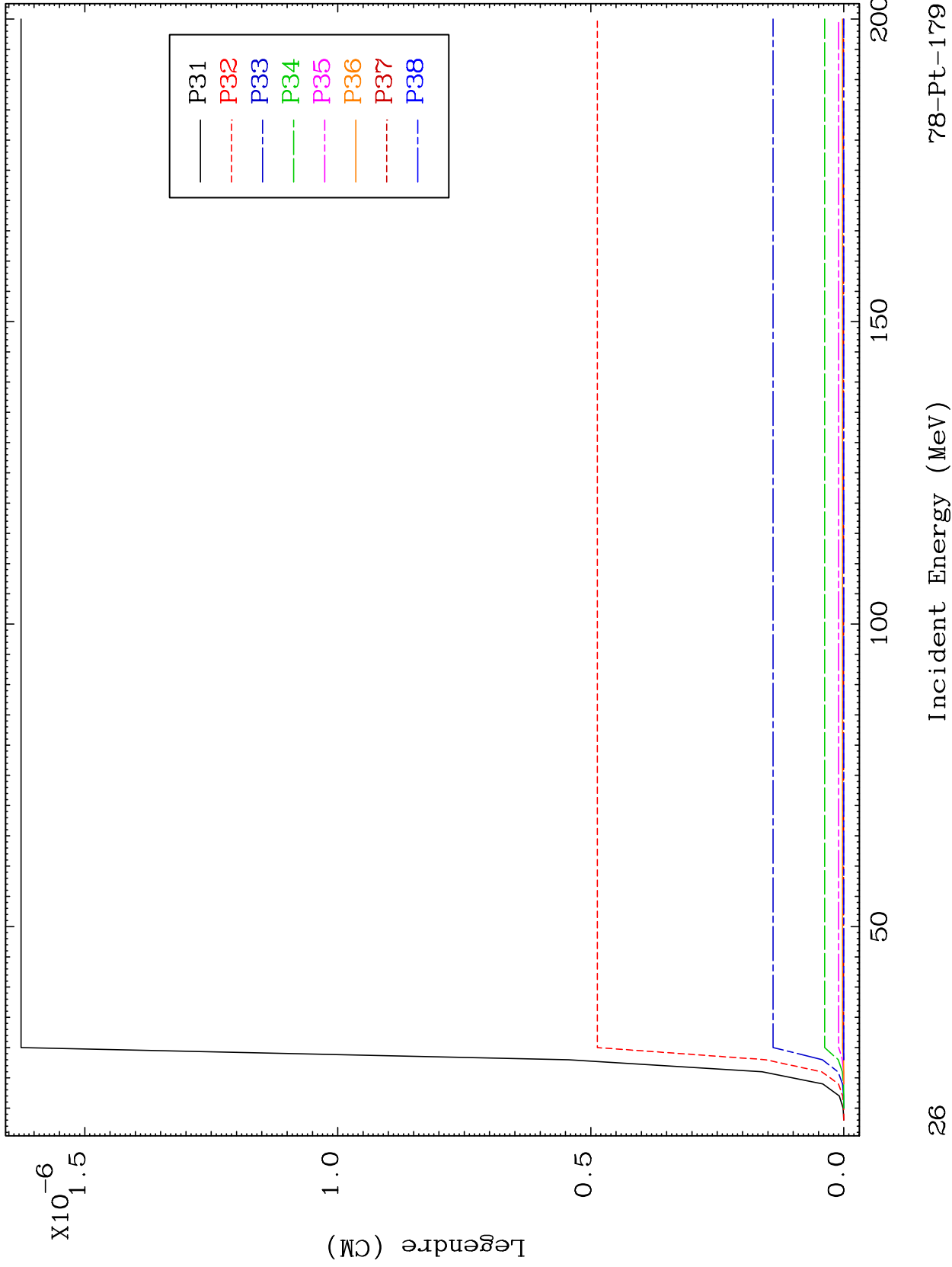
Incident Energy (MeV)

78-Pt-179

MAT 7792

87.40 keV (n,n') Level
Legendre Coefficients

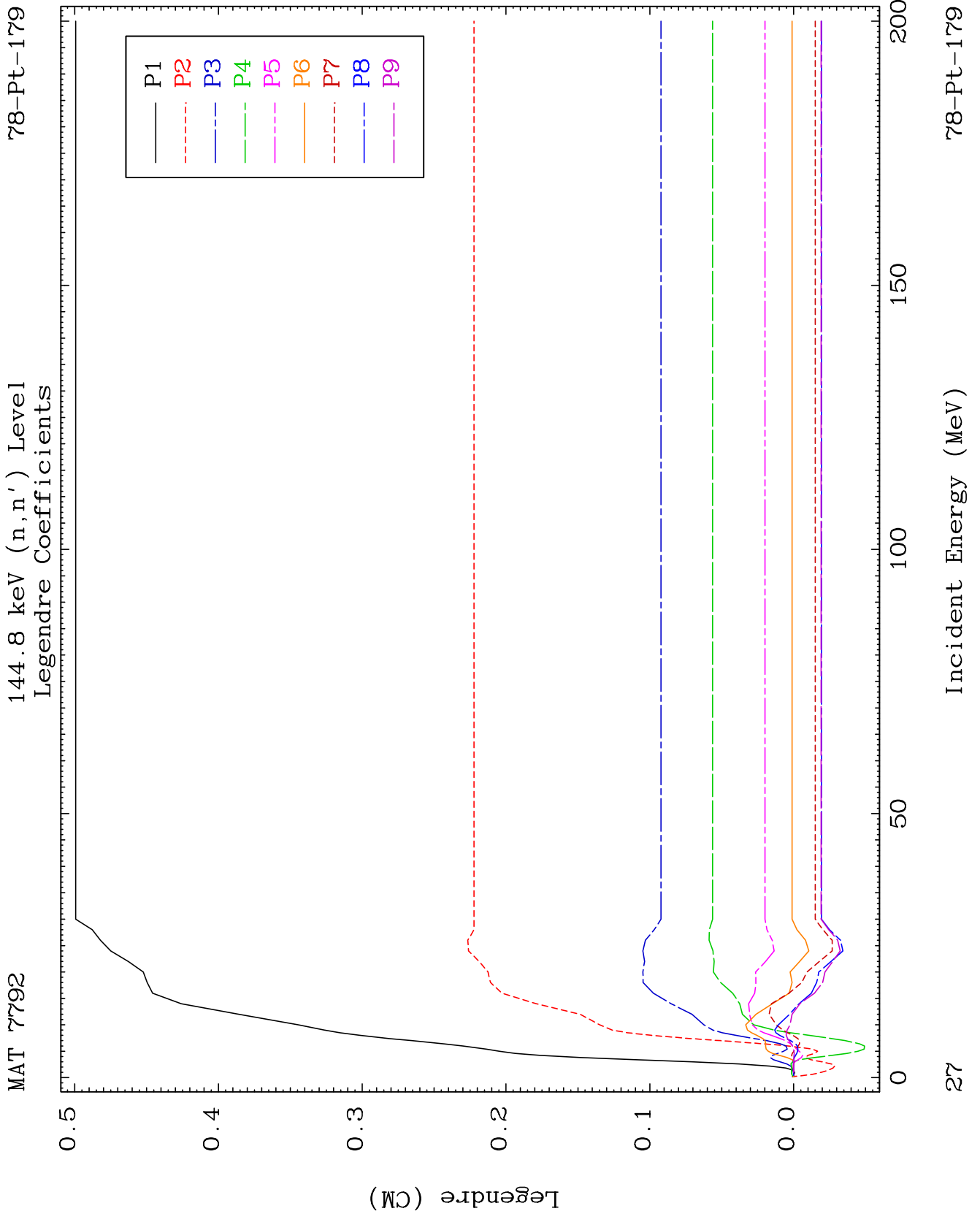
78-Pt-179



26

Incident Energy (MeV)

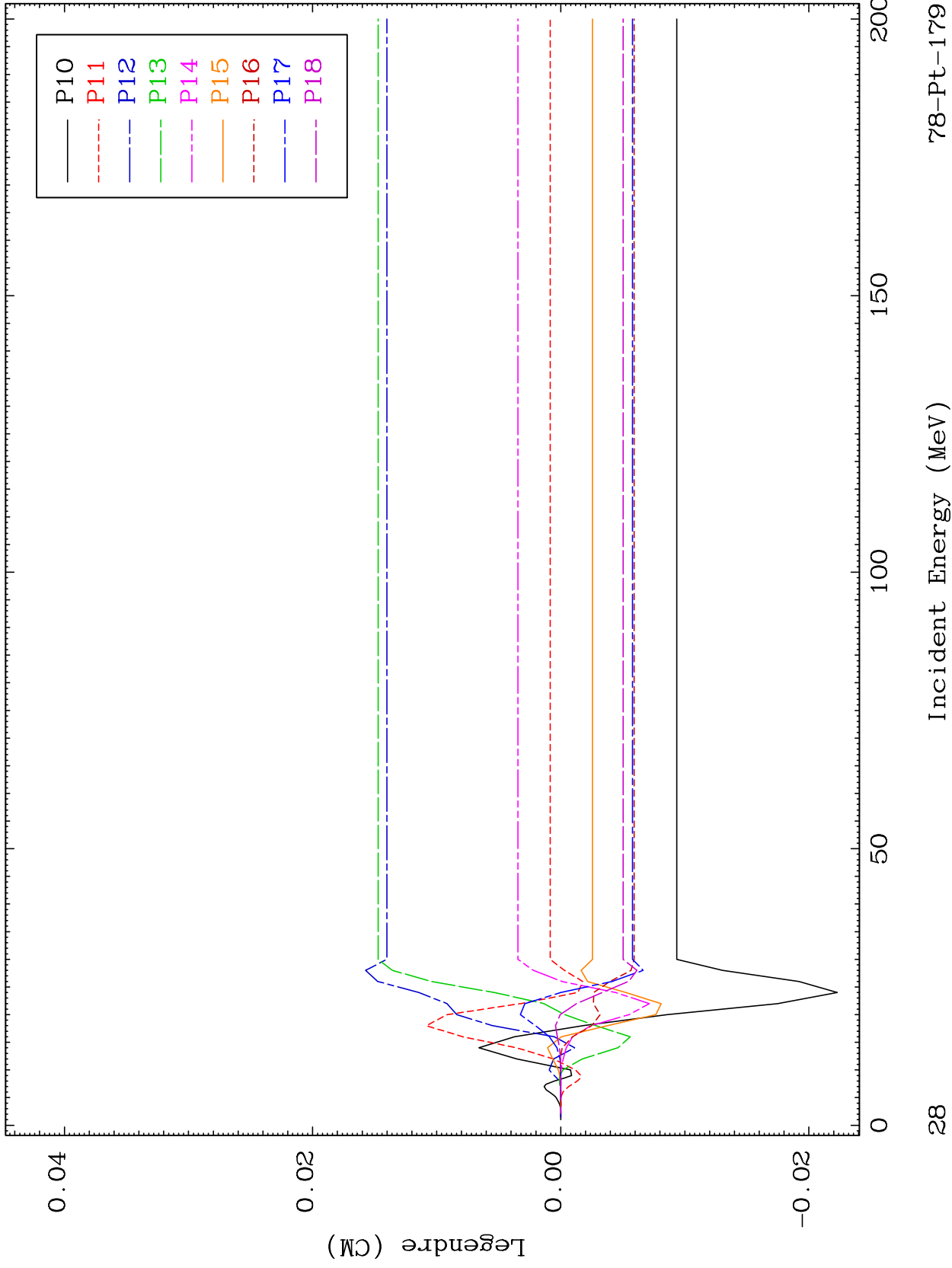
78-Pt-179



MAT 7792

144.8 keV (n,n') Level
Legendre Coefficients

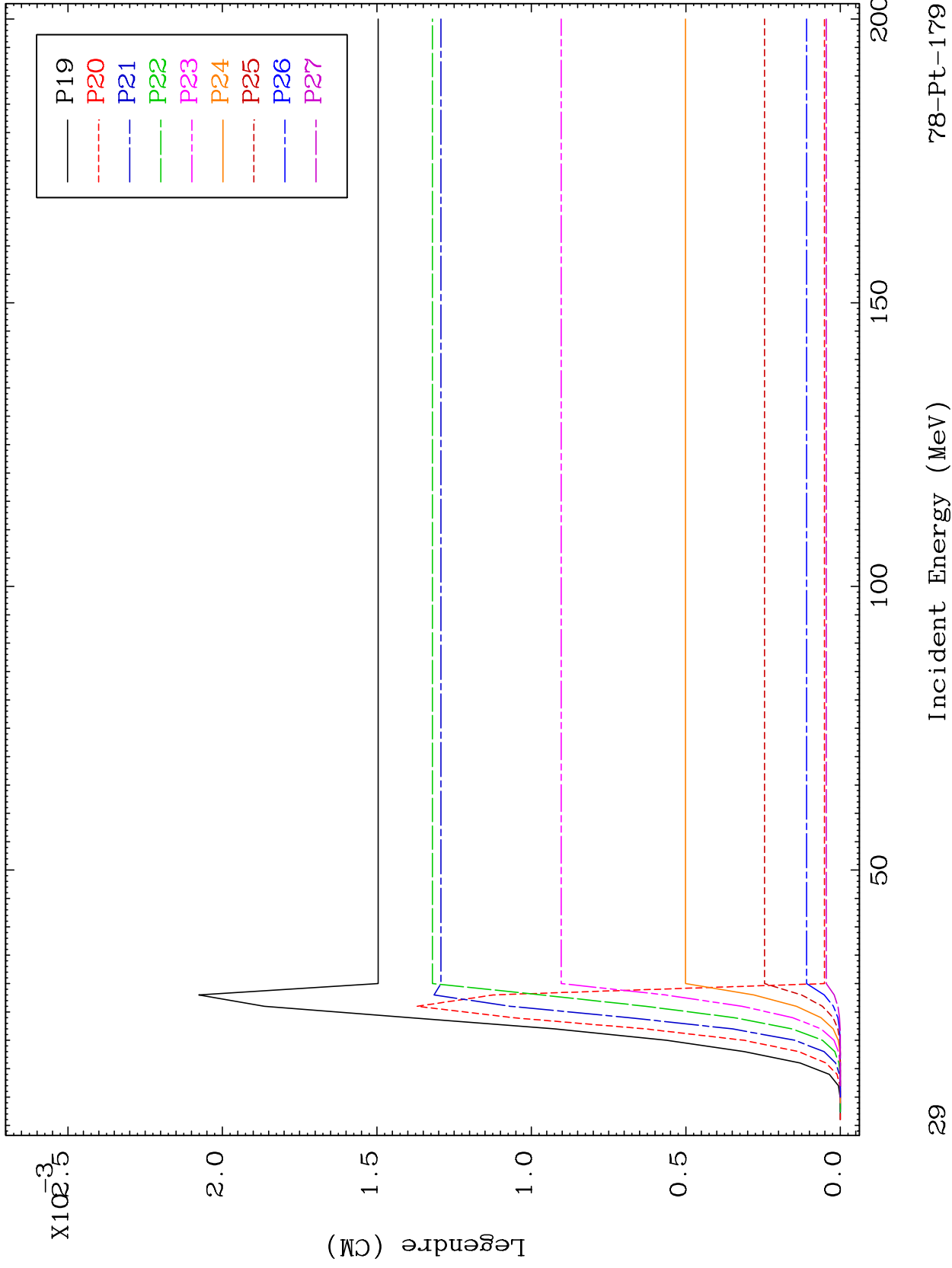
78-Pt-179



78-Pt-179

Incident Energy (MeV)

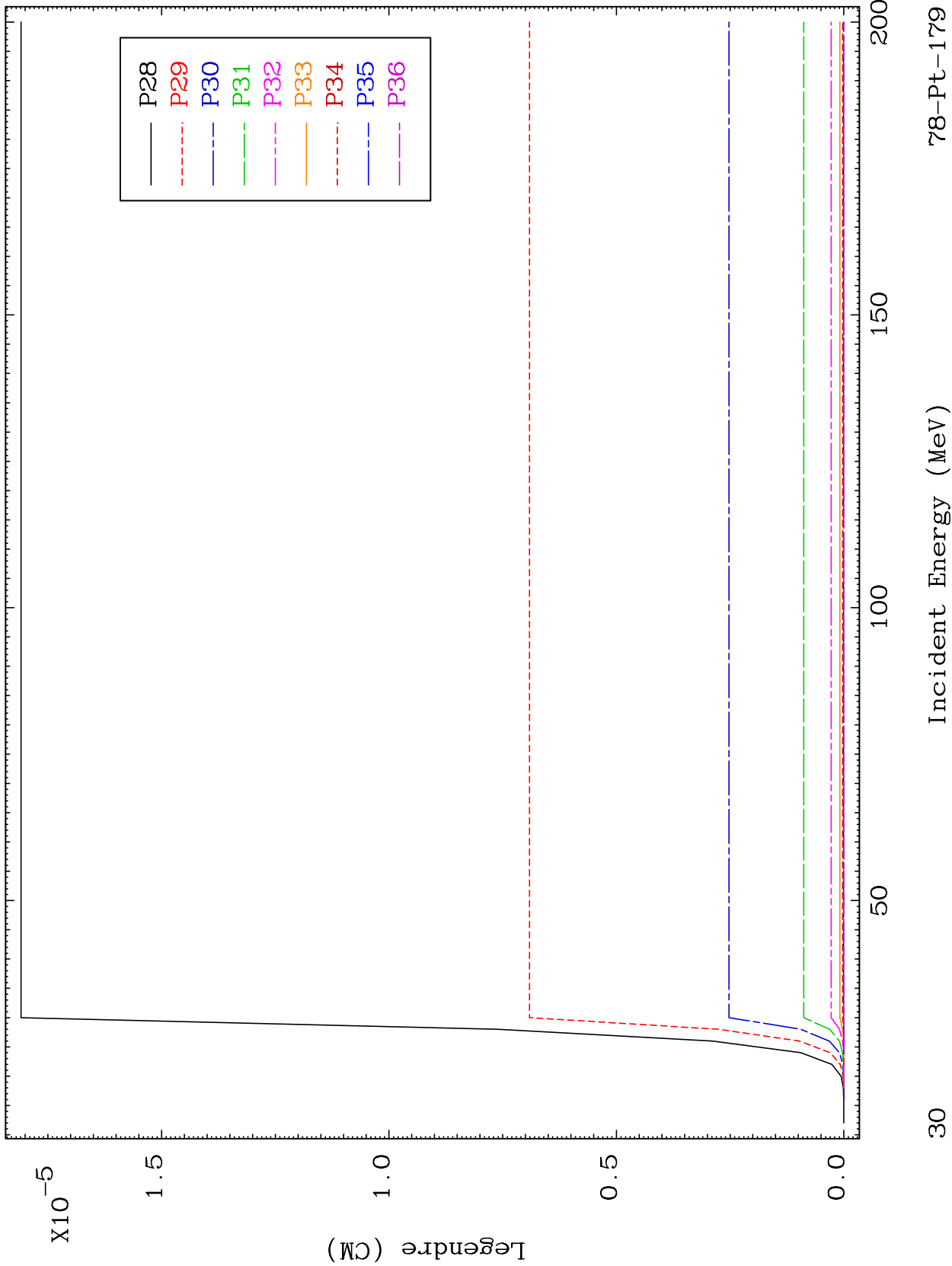
28

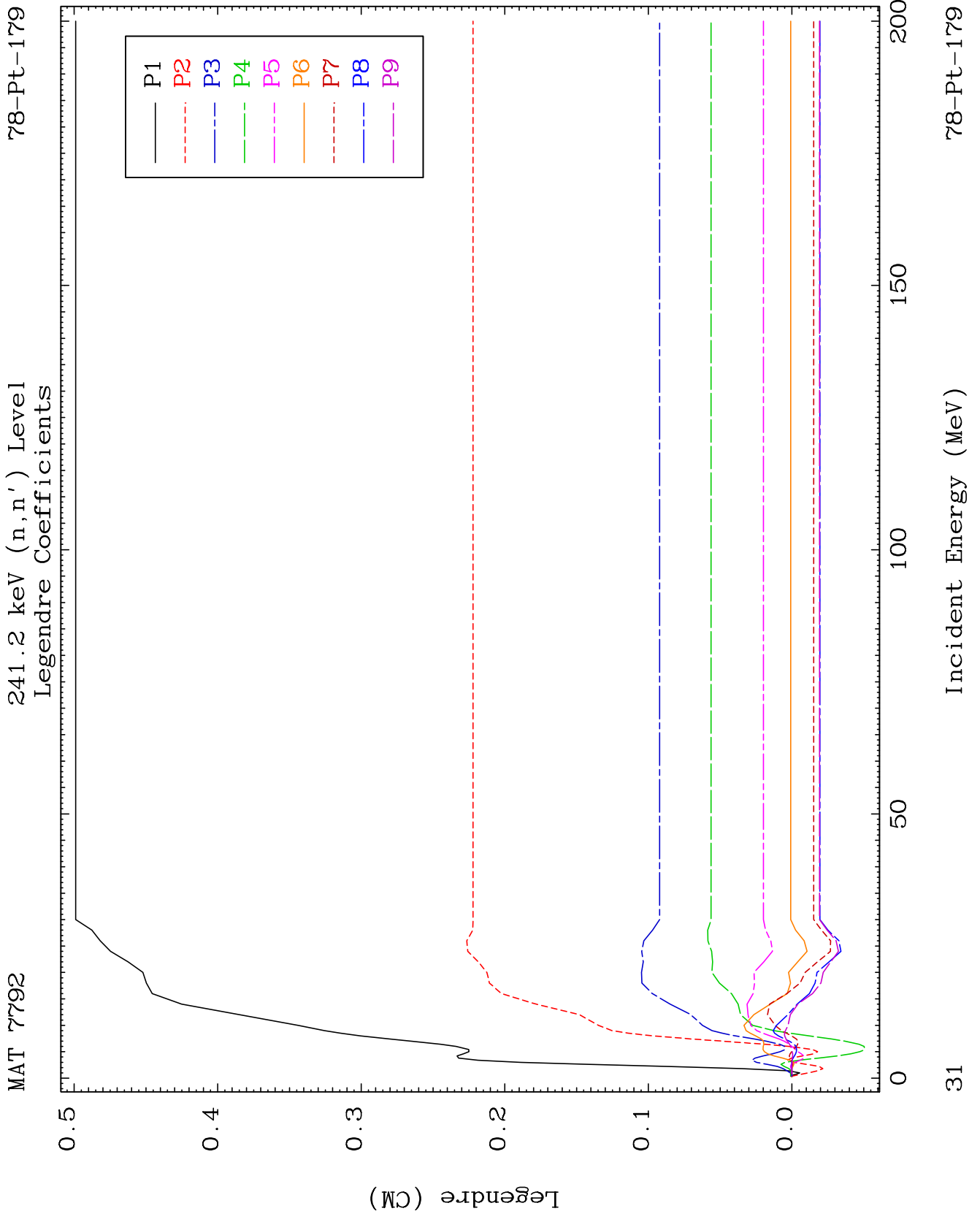


MAT 7792

144.8 keV (n,n') Level
Legendre Coefficients

78-Pt-179

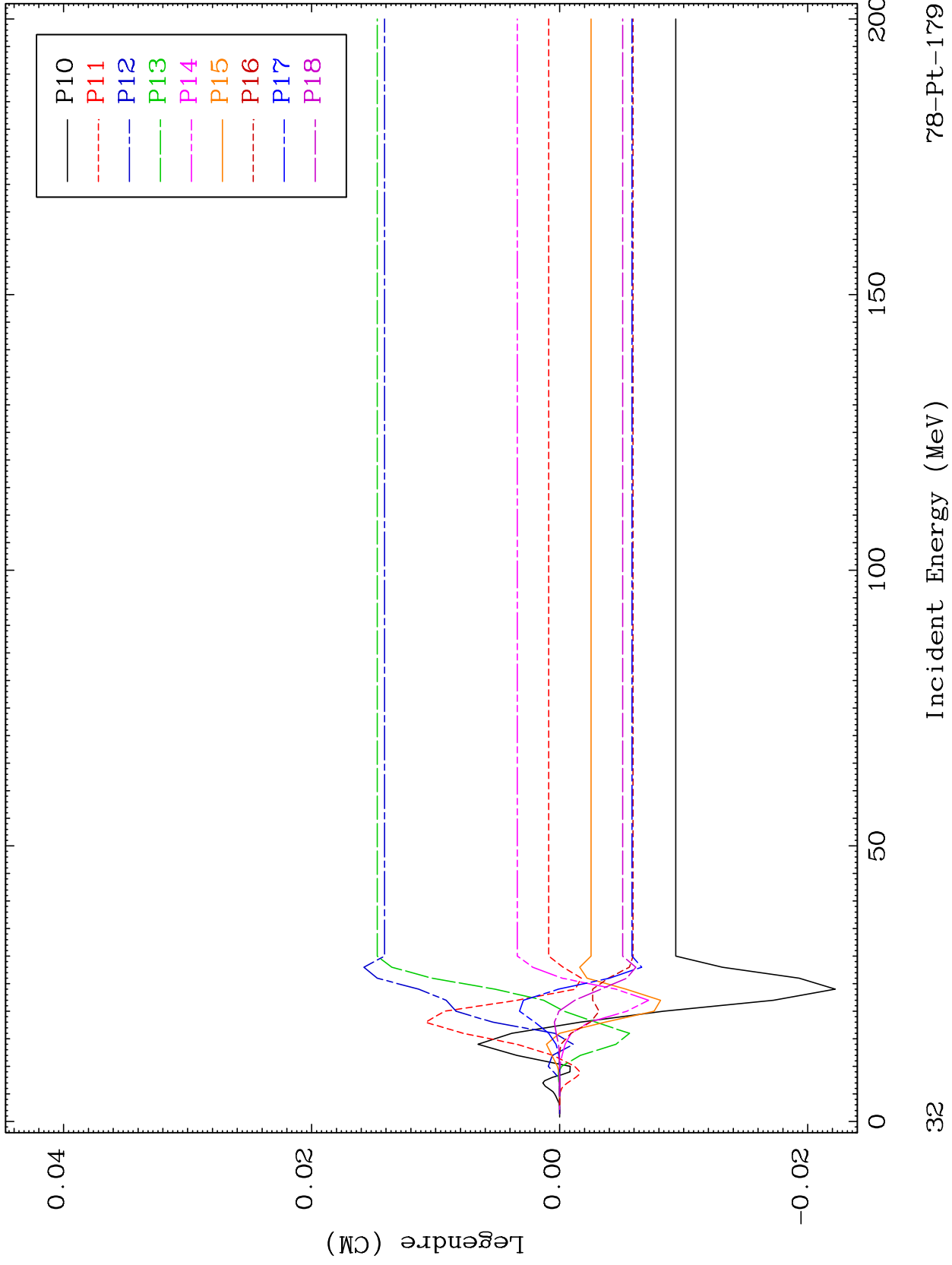




MAT 7792

241.2 keV (n,n') Level
Legendre Coefficients

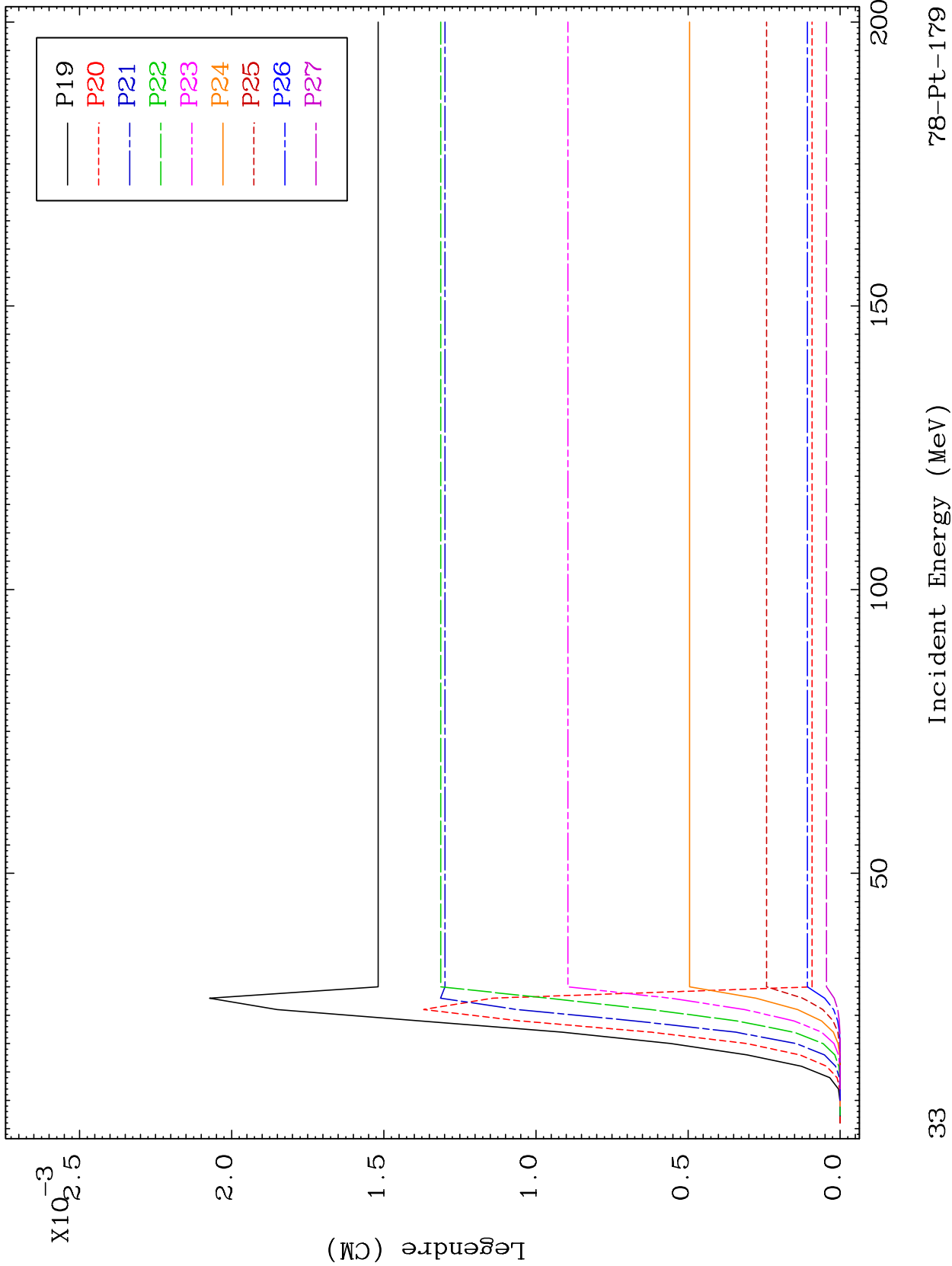
78-Pt-179



78-Pt-179

Incident Energy (MeV)

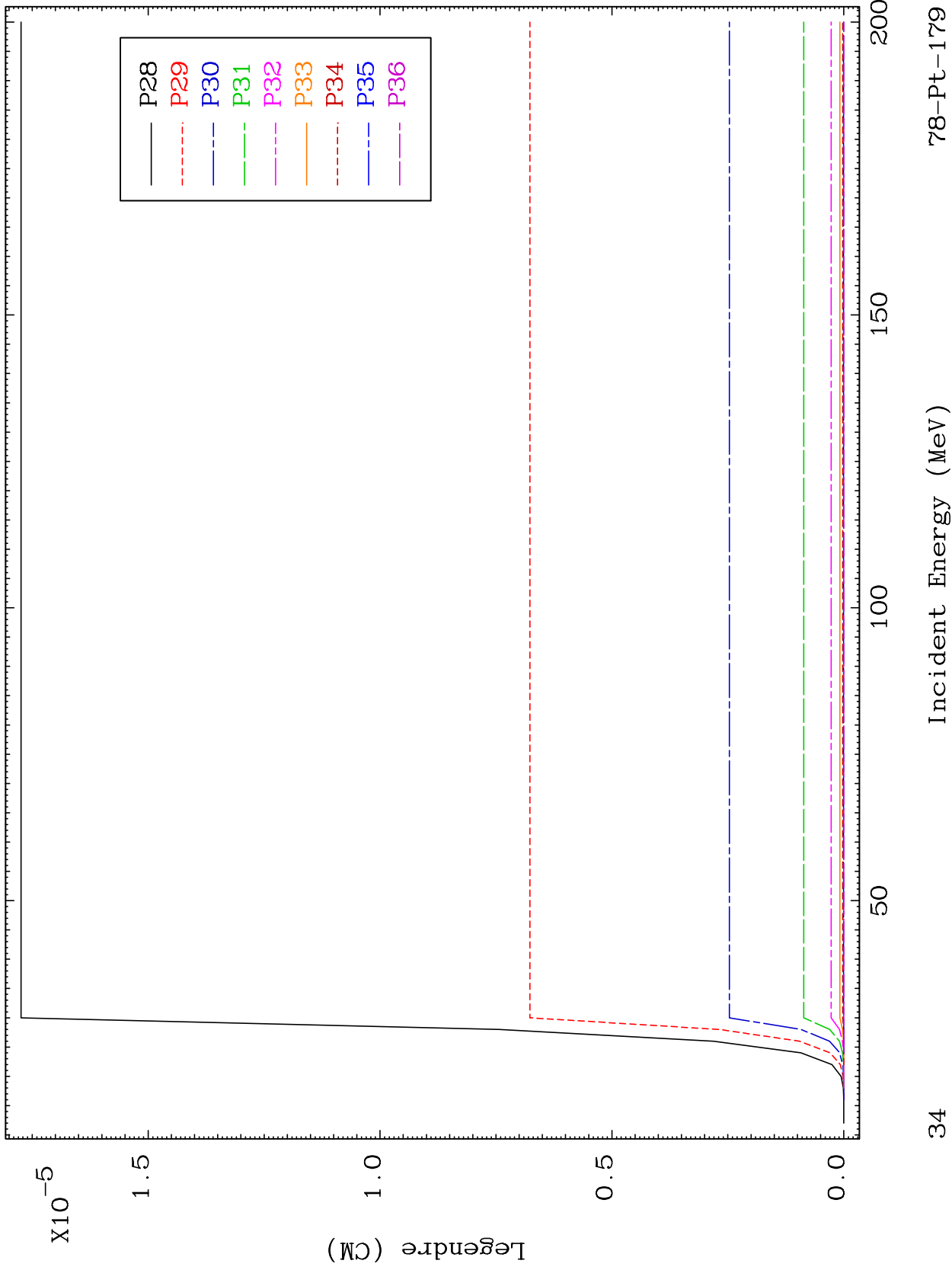
32



MAT 7792

241.2 keV (n,n') Level
Legendre Coefficients

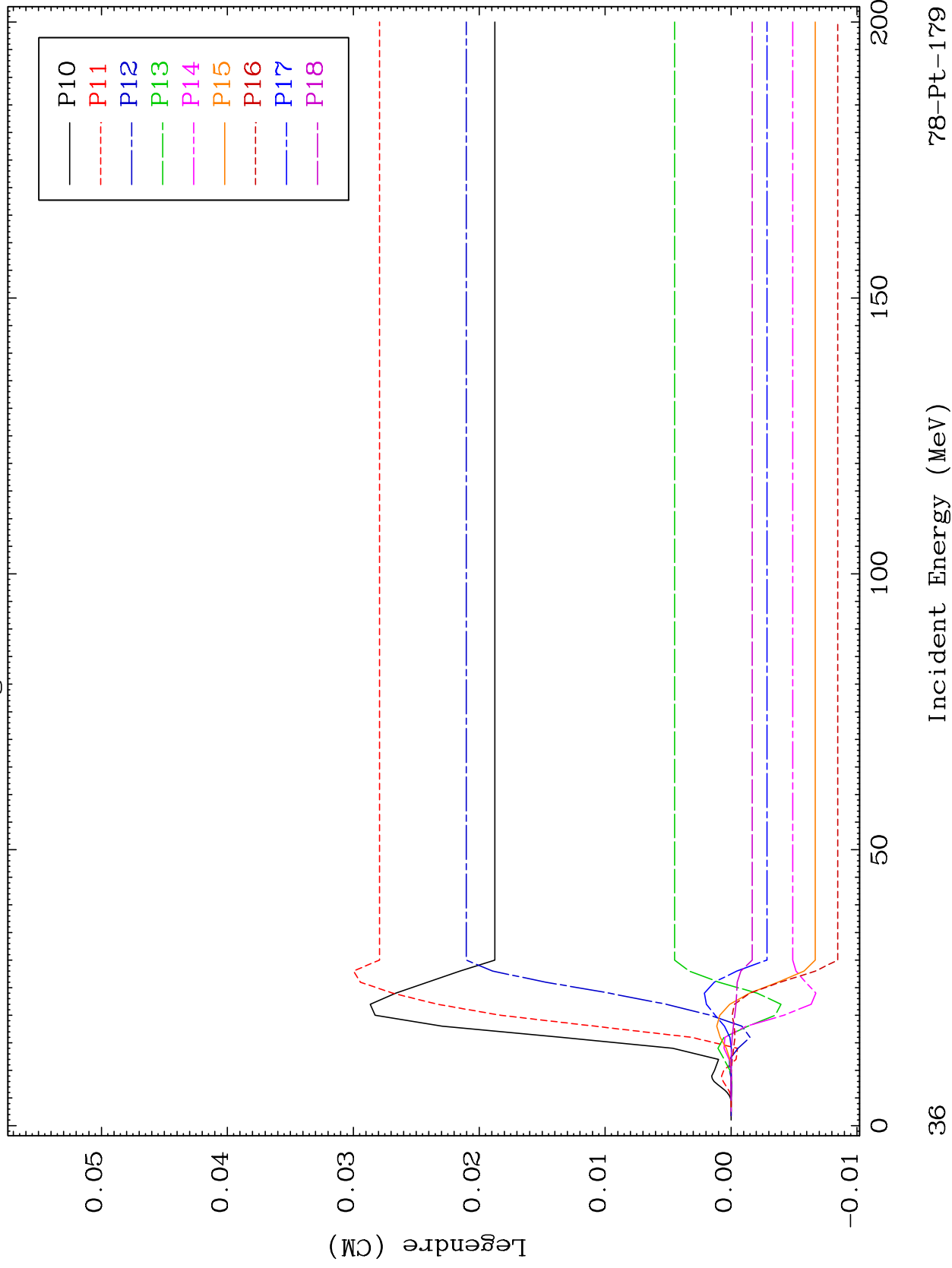
78-Pt-179



MAT 7792

255.5 keV (n,n') Level
Legendre Coefficients

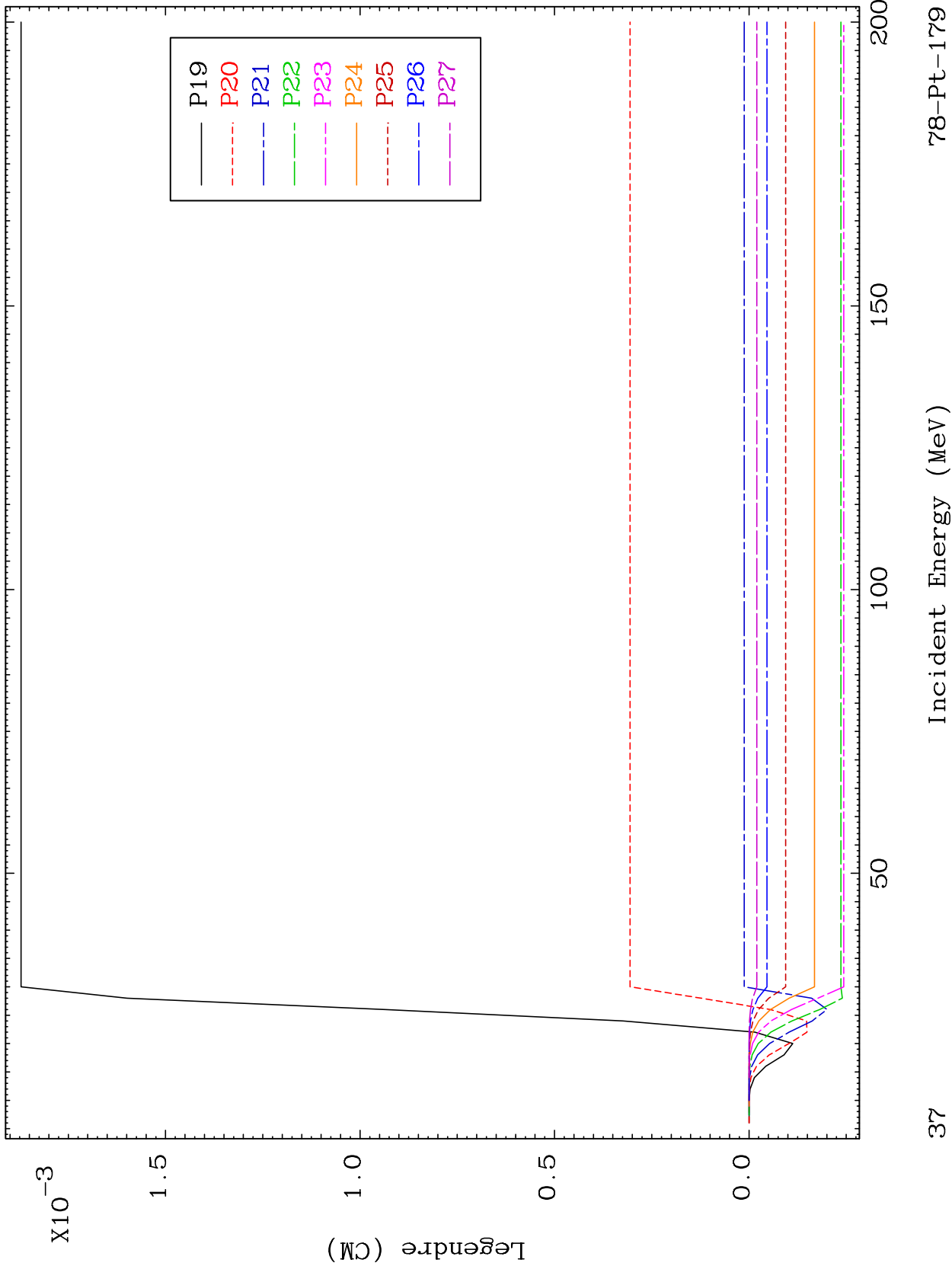
78-Pt-179

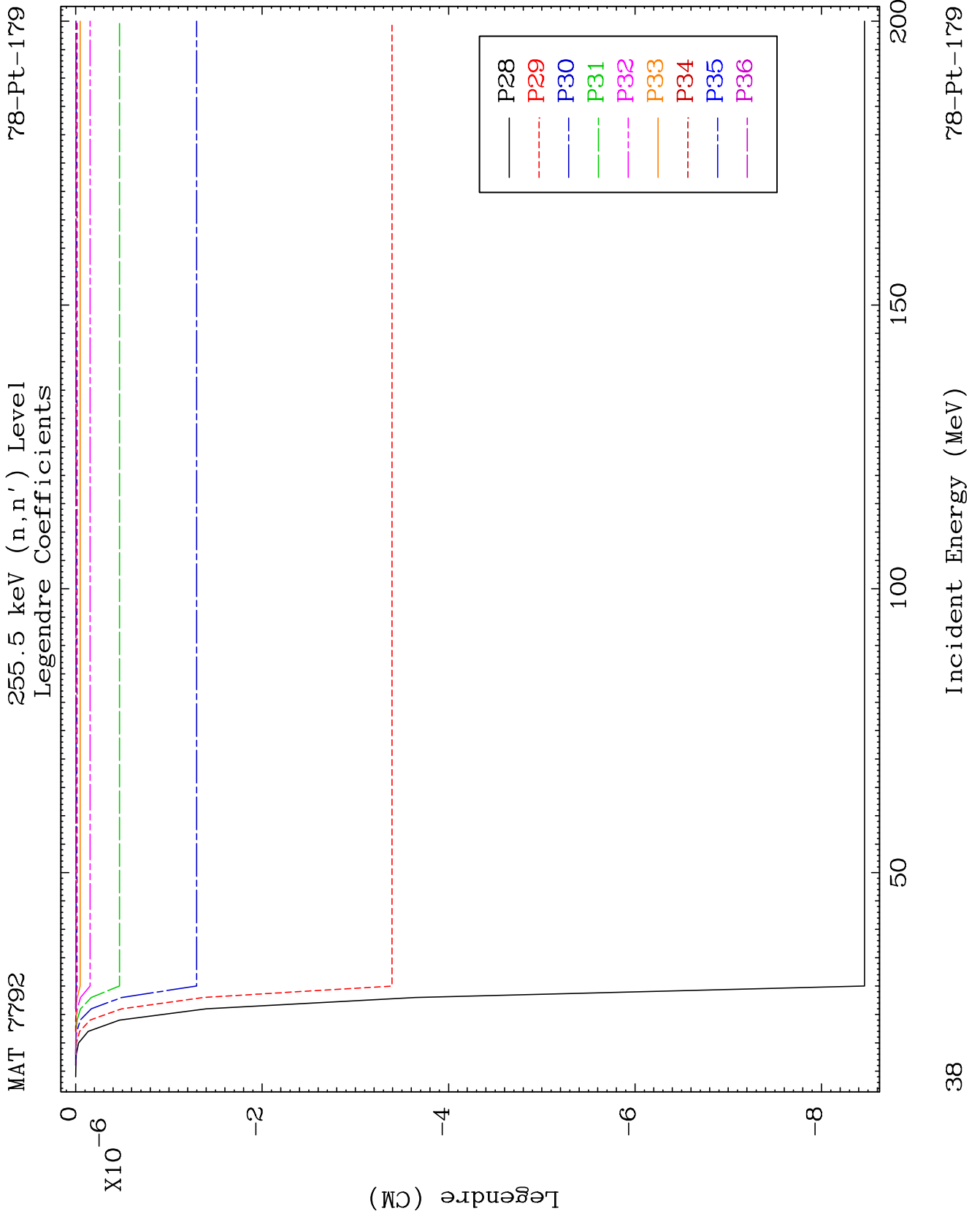


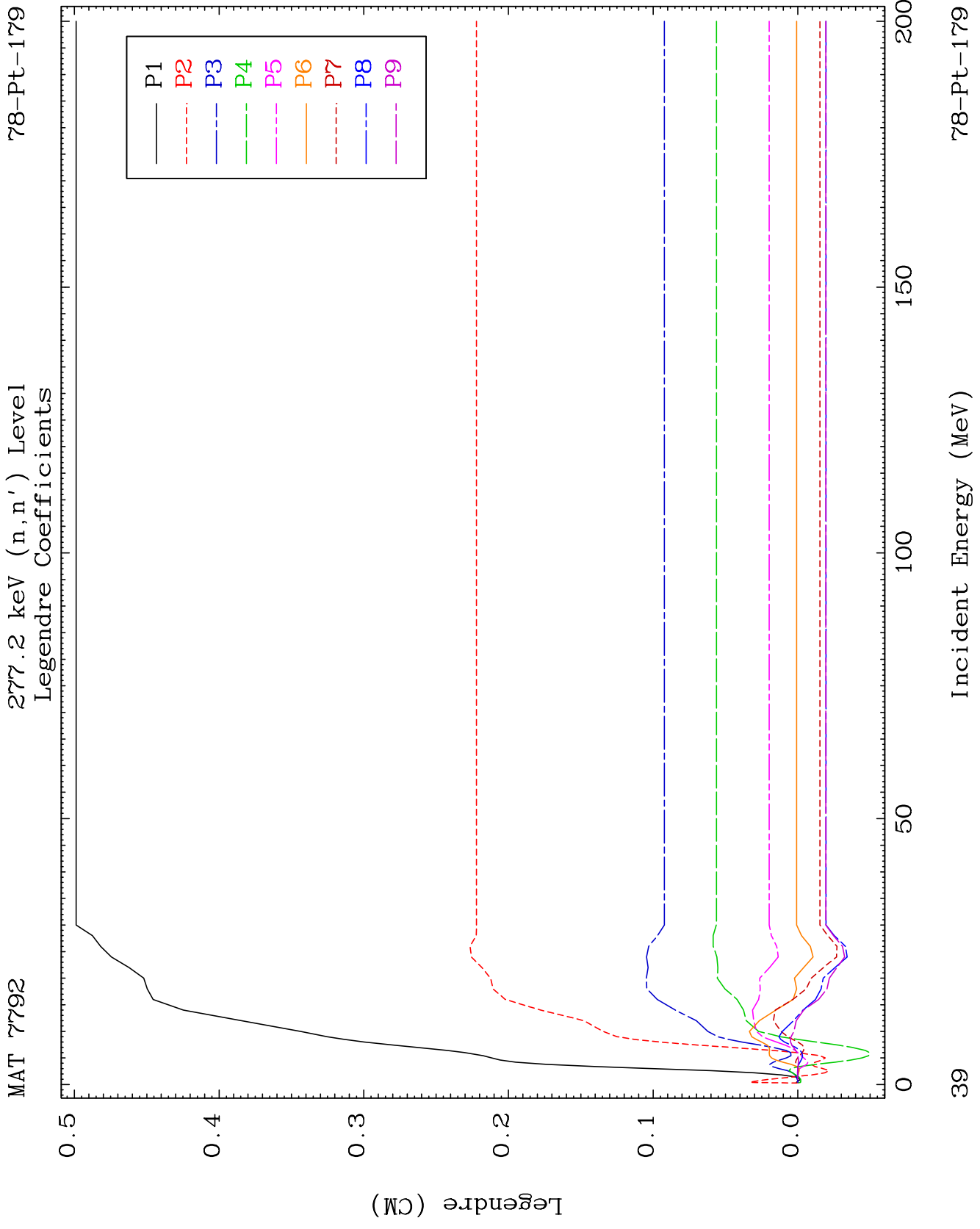
78-Pt-179

Incident Energy (MeV)

36



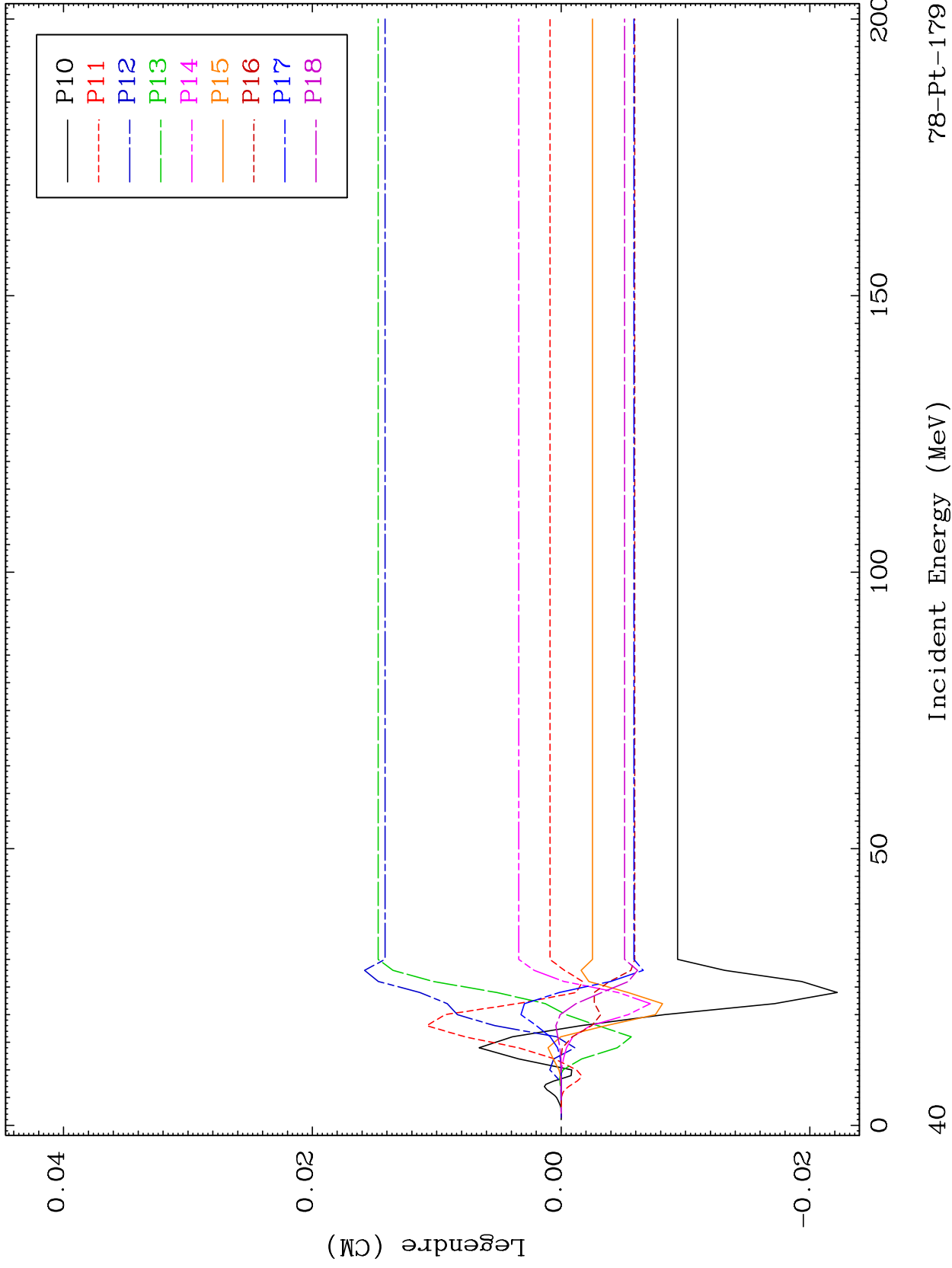




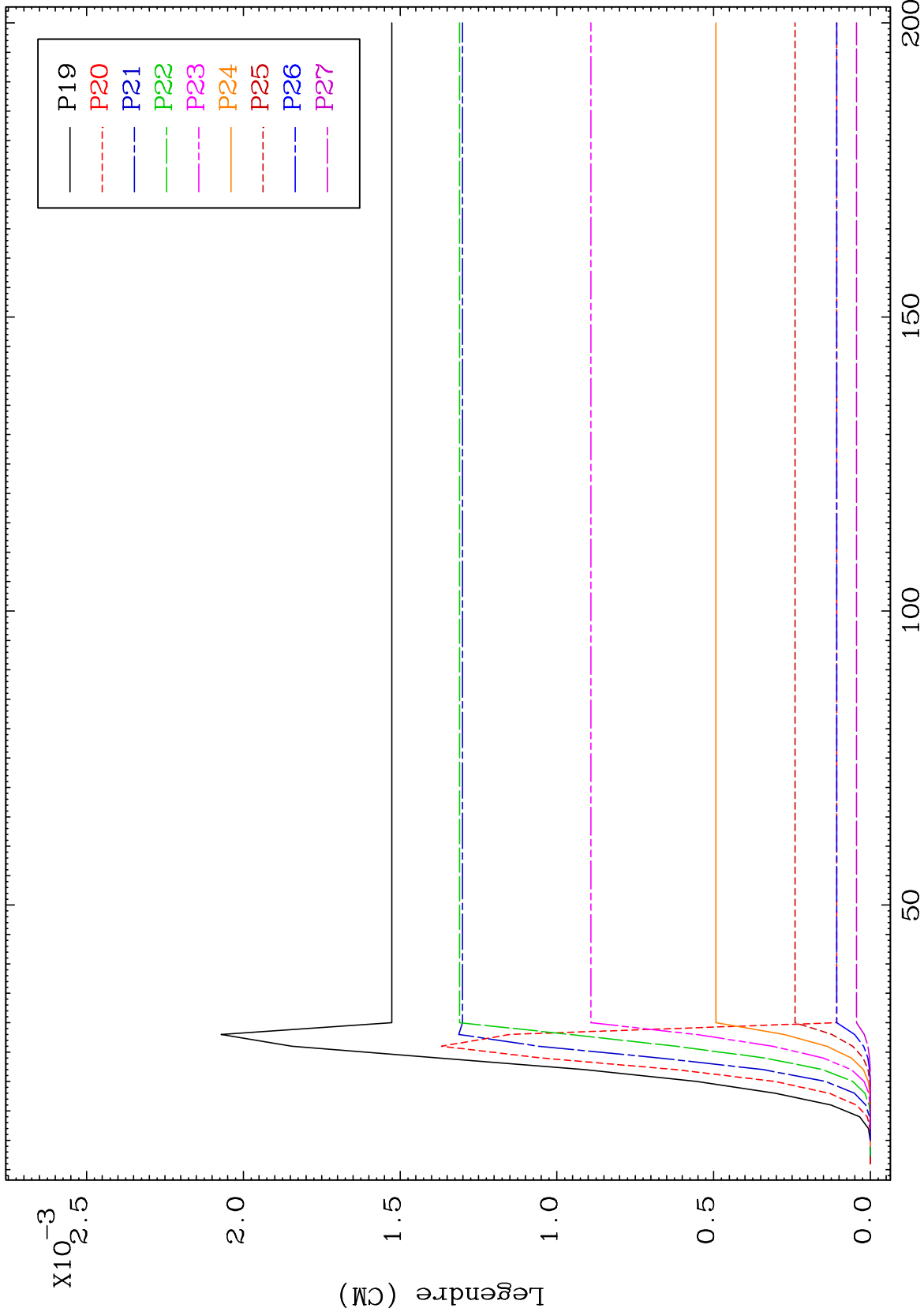
MAT 7792

277.2 keV (n,n') Level
Legendre Coefficients

78-Pt-179



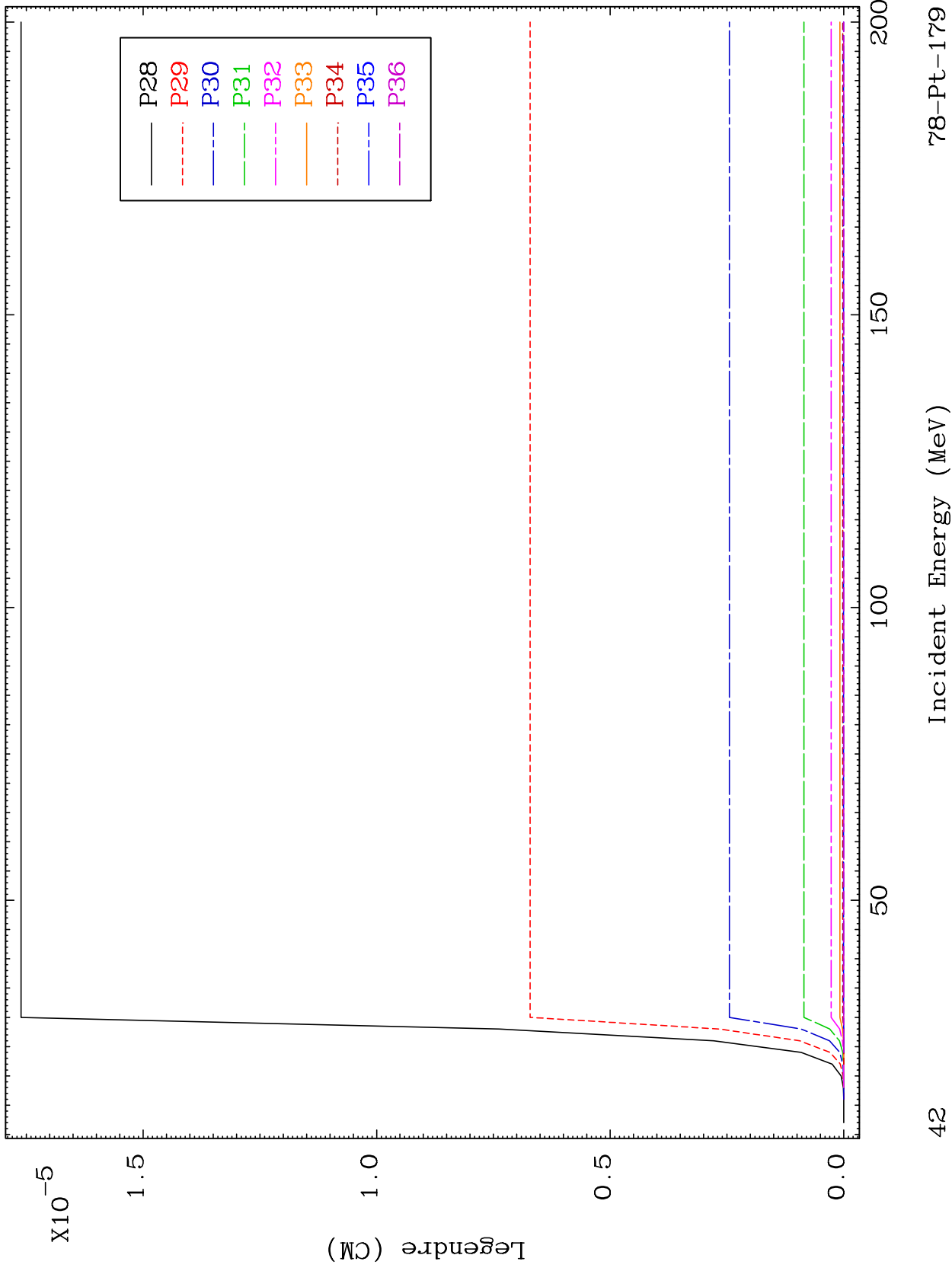
78-Pt-179



MAT 7792

277.2 keV (n,n') Level
Legendre Coefficients

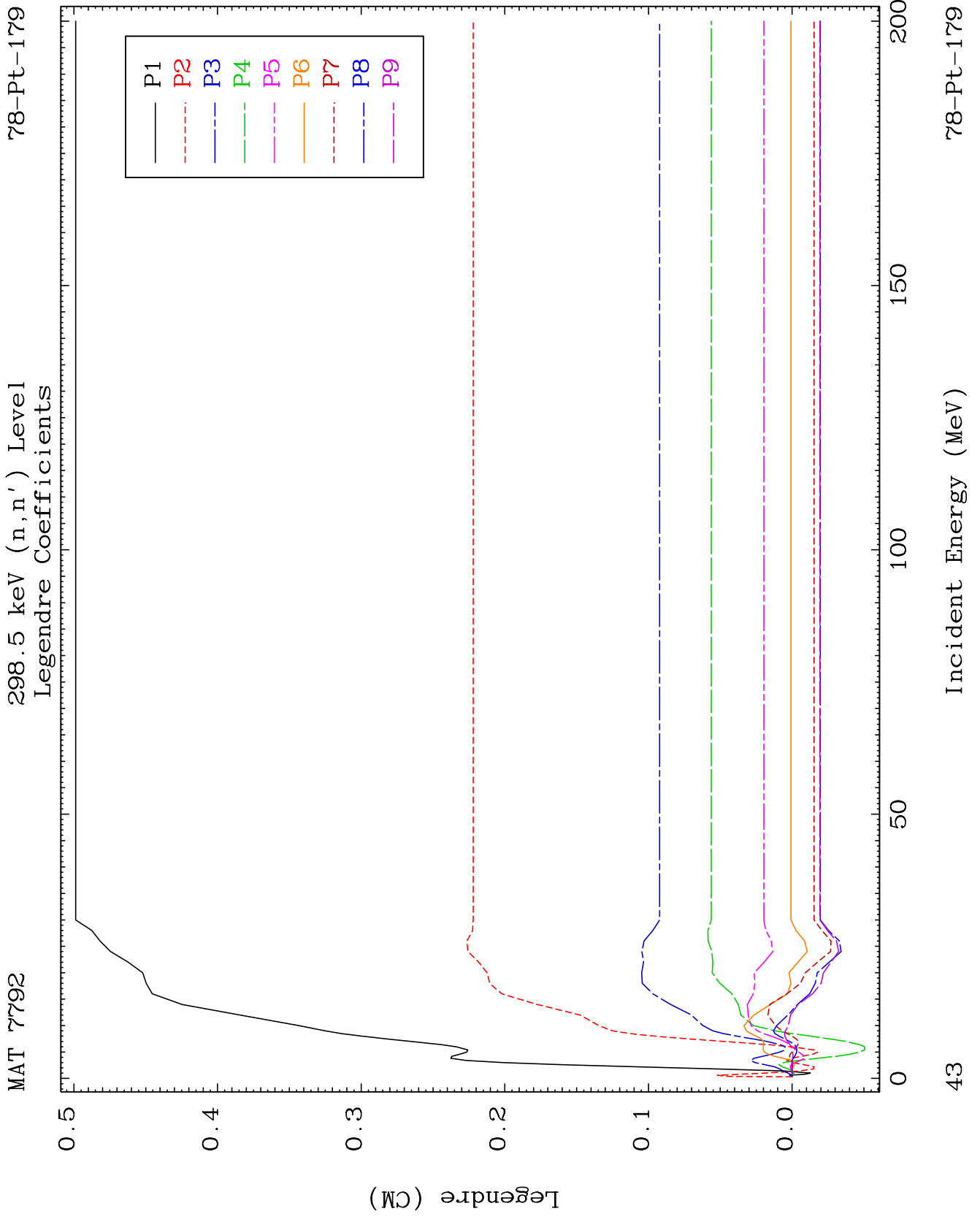
78-Pt-179



42

Incident Energy (MeV)

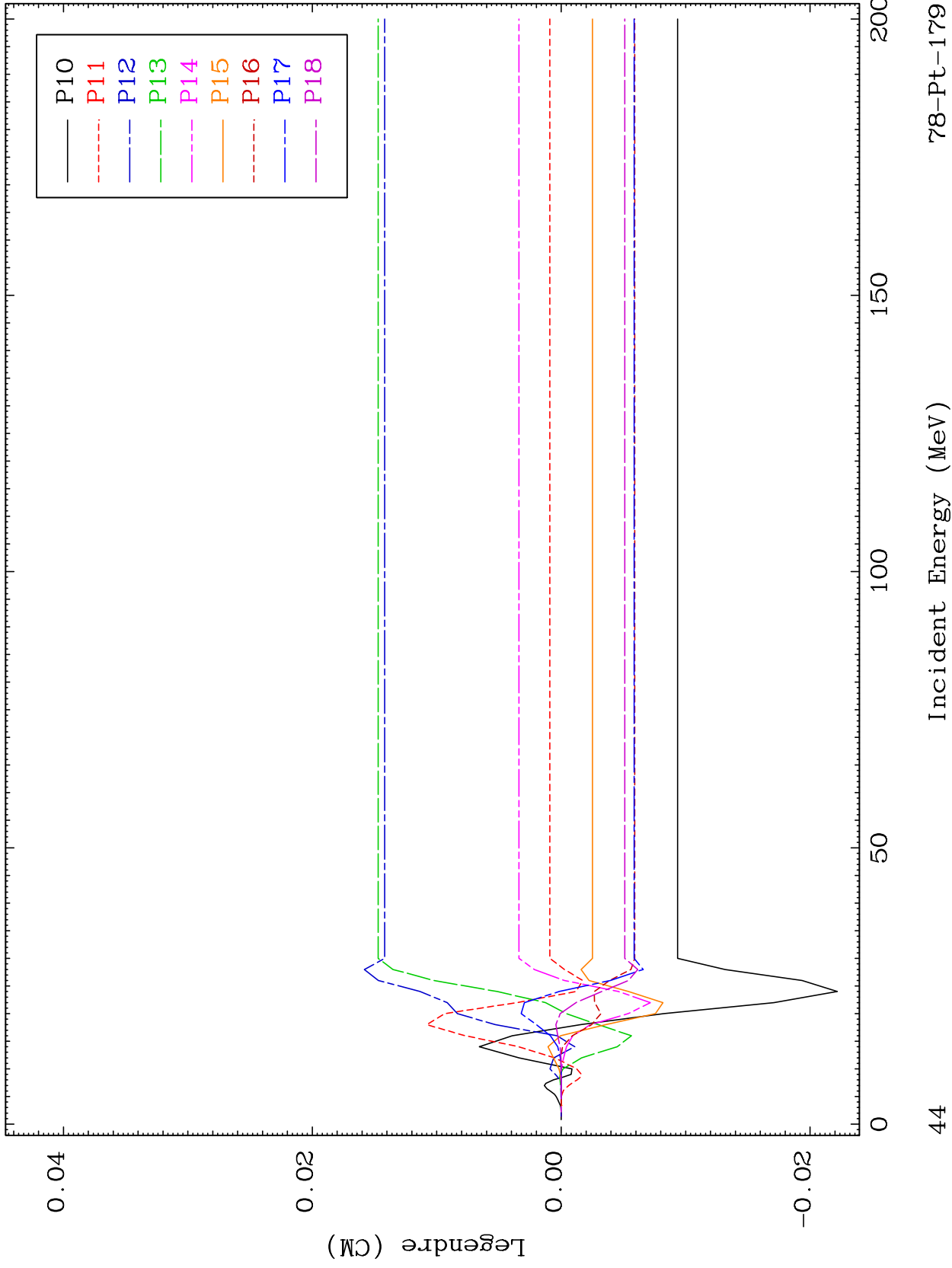
78-Pt-179



MAT 7792

298.5 keV (n,n') Level
Legendre Coefficients

78-Pt-179



78-Pt-179

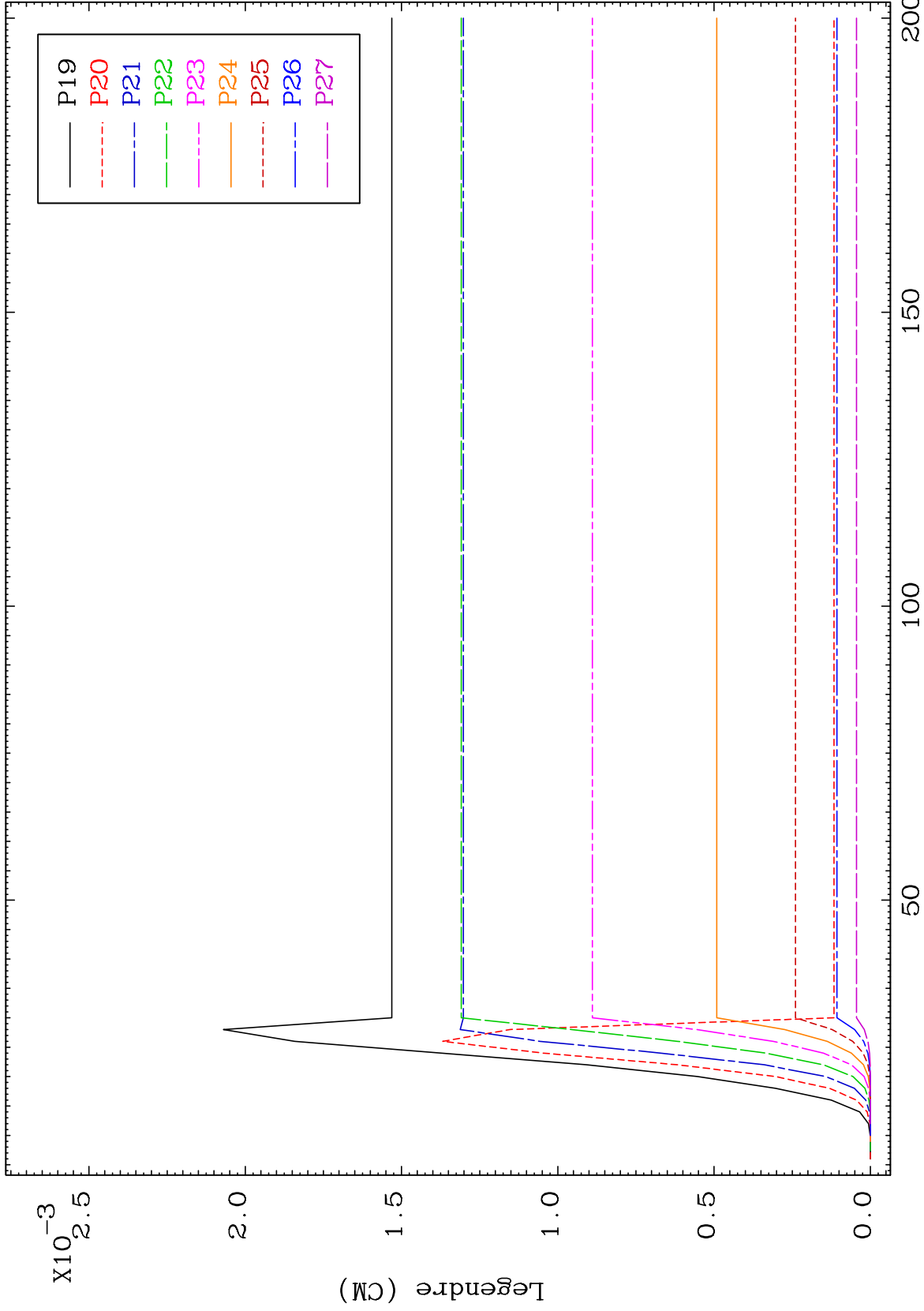
Incident Energy (MeV)

44

MAT 7792

298.5 keV (n,n') Level
Legendre Coefficients

78-Pt-179



45

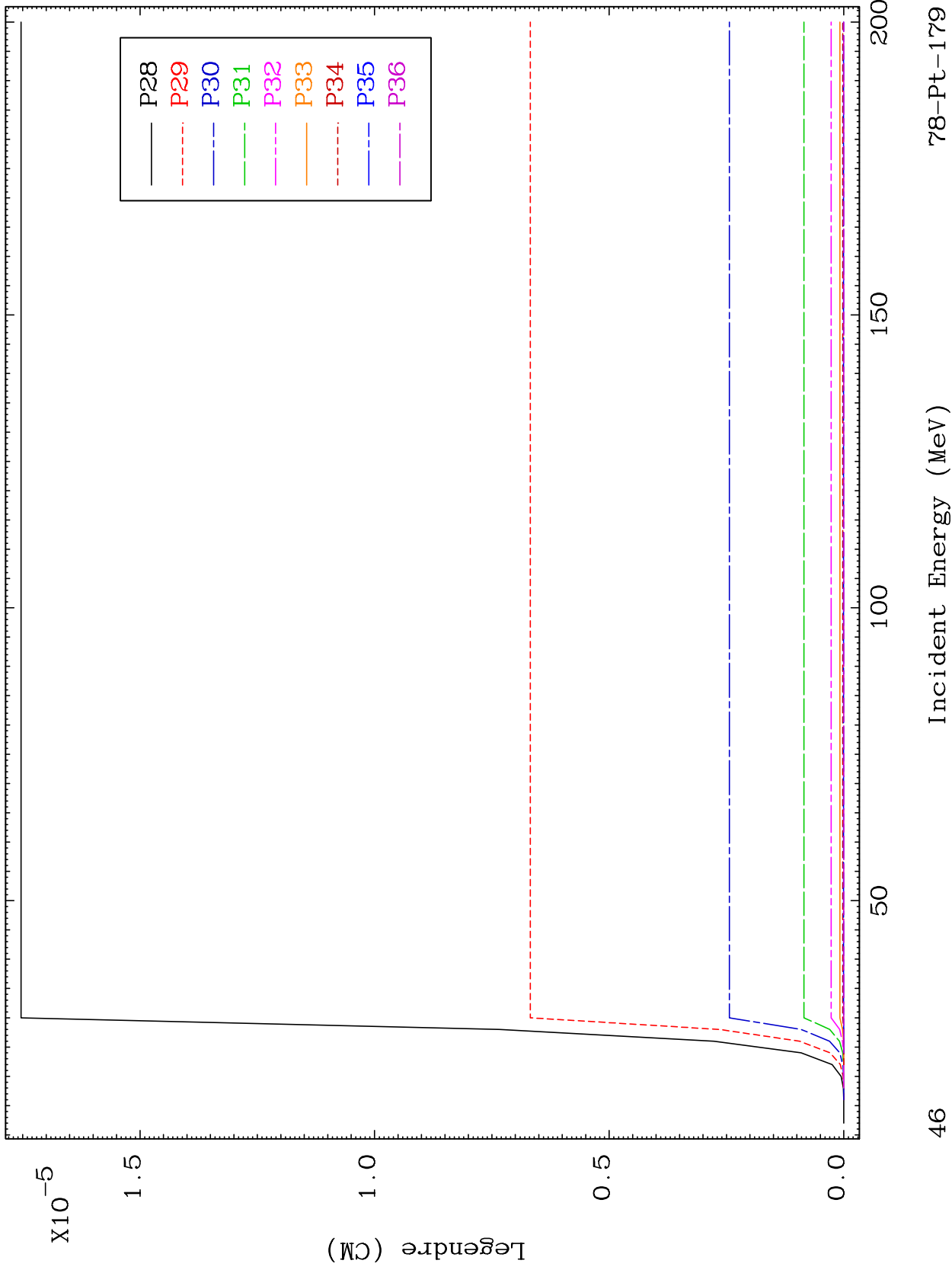
Incident Energy (MeV)

78-Pt-179

MAT 7792

298.5 keV (n,n') Level
Legendre Coefficients

78-Pt-179



46

Incident Energy (MeV)

78-Pt-179