

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

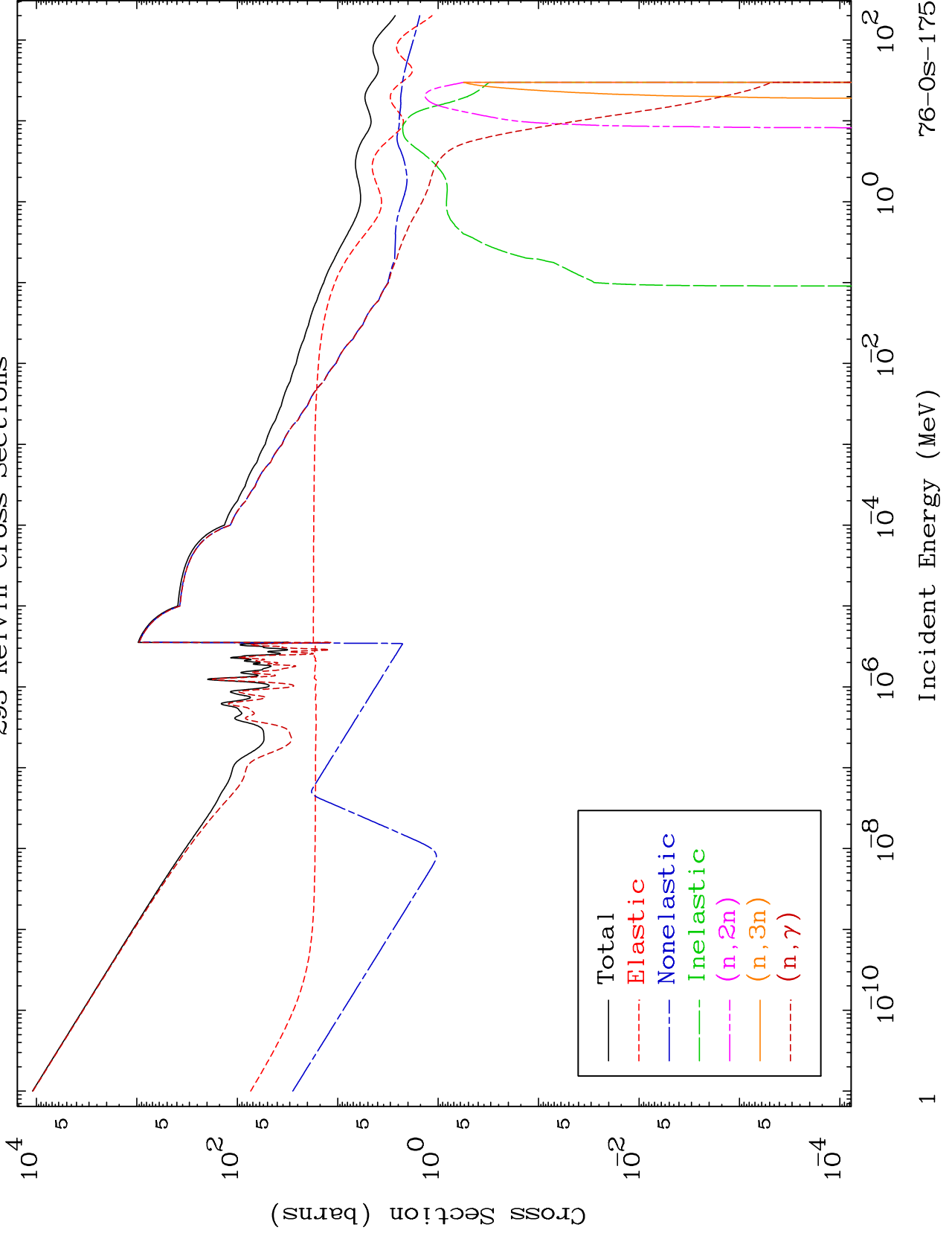
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7598

Neutron Major
293 Kelvin Cross Sections

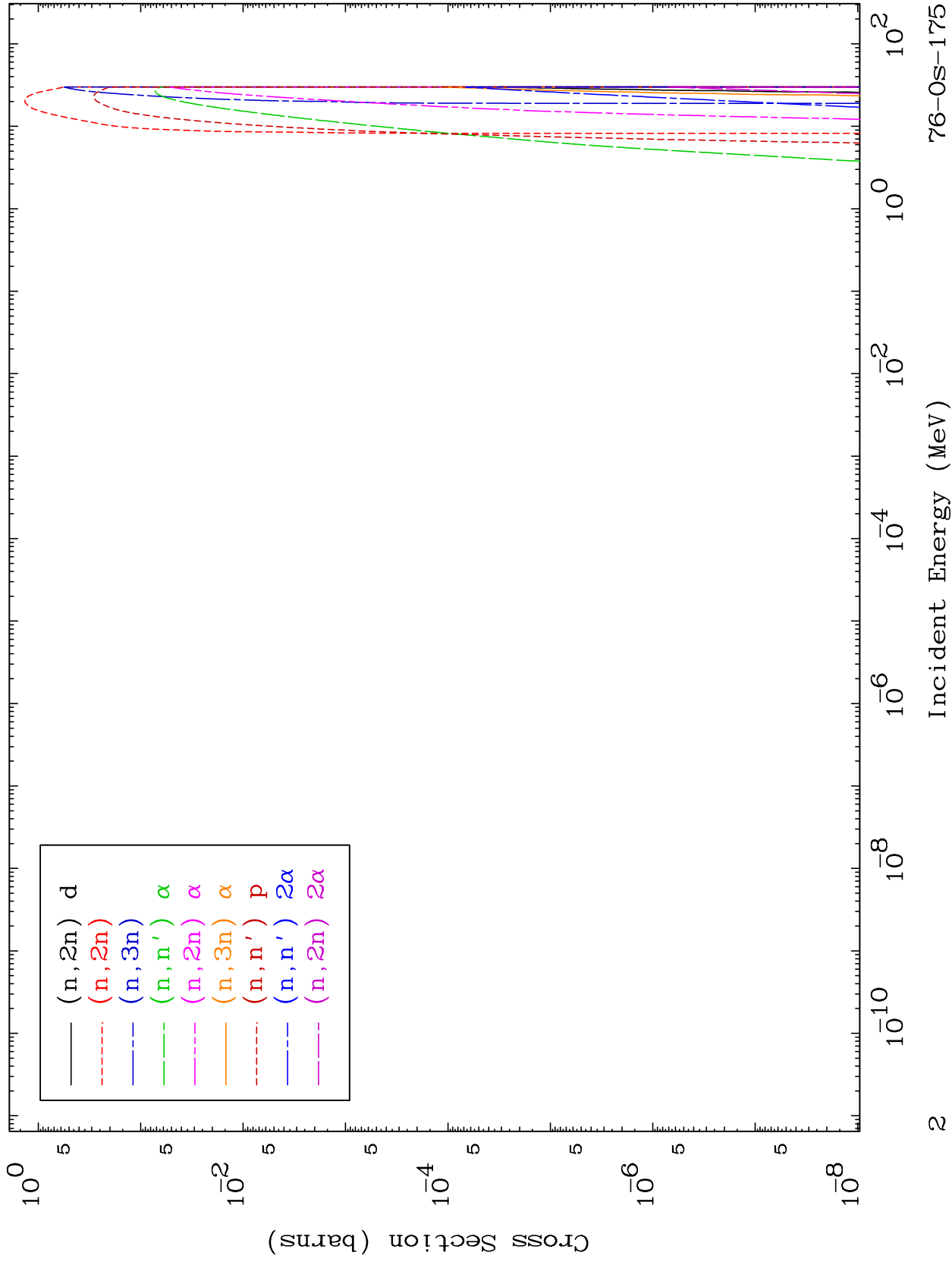
76-Os-175

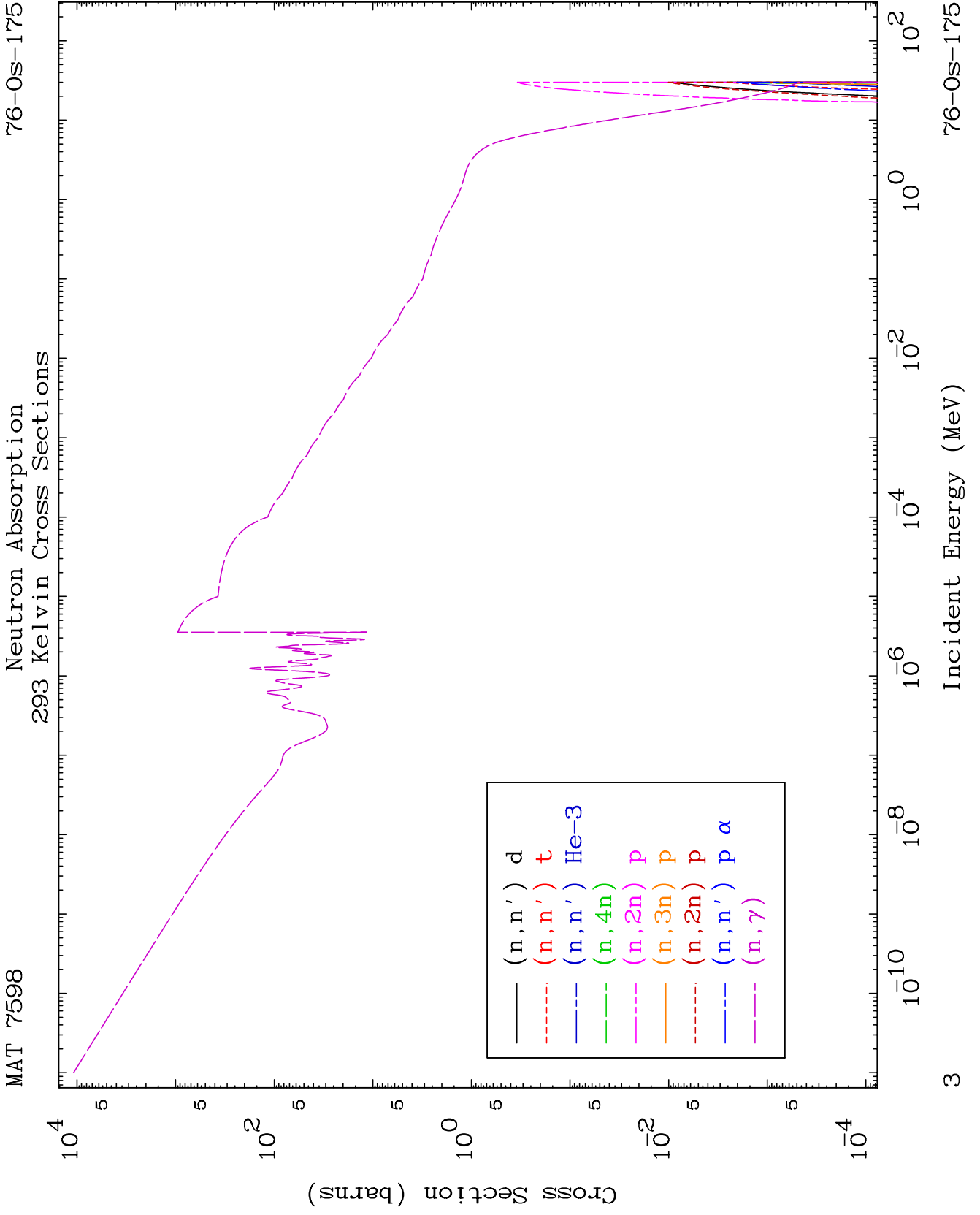


MAT 7598

Neutron Absorption
293 Kelvin Cross Sections

76-Os-175

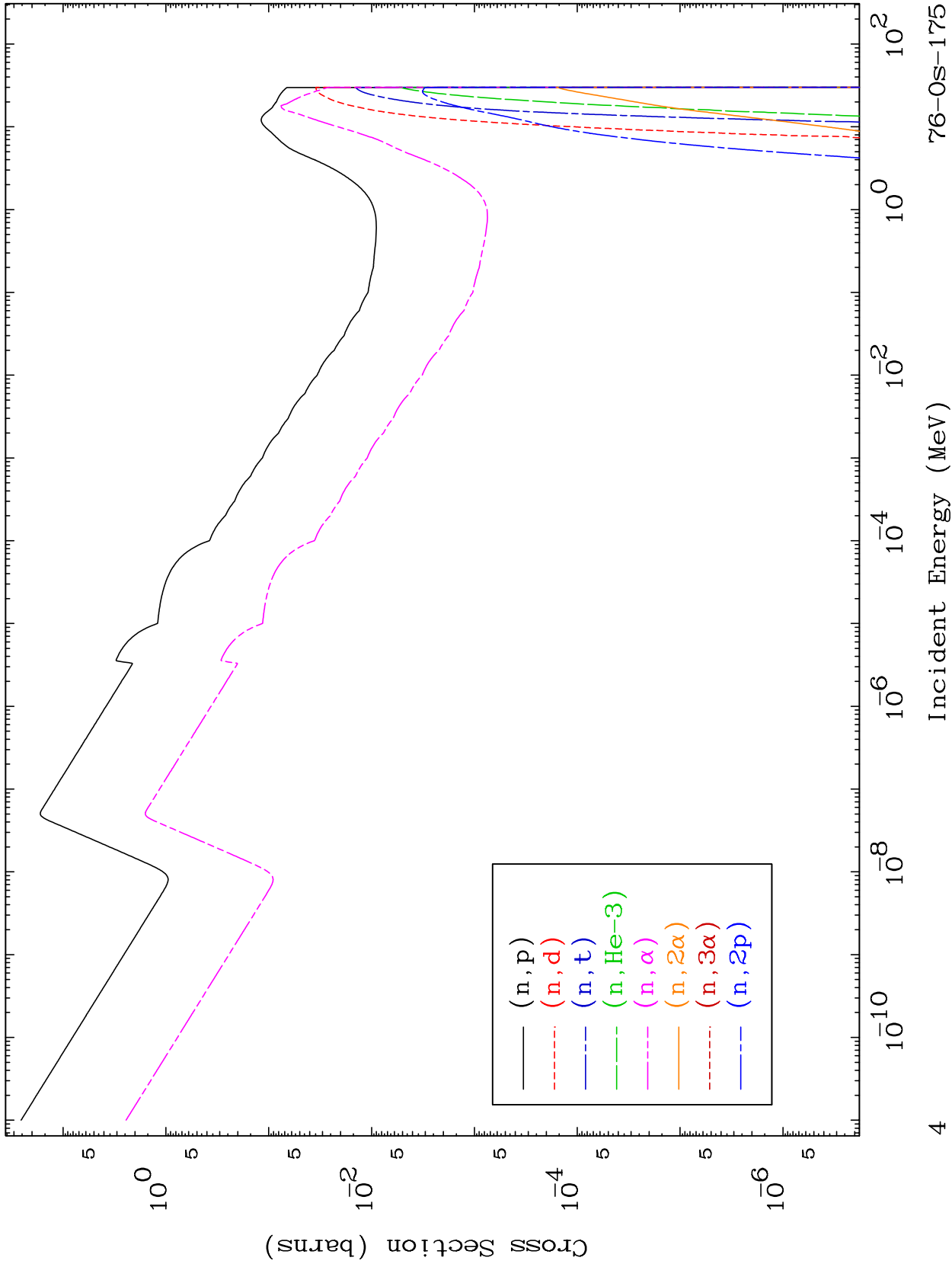




MAT 7598

Neutron Absorption
293 Kelvin Cross Sections

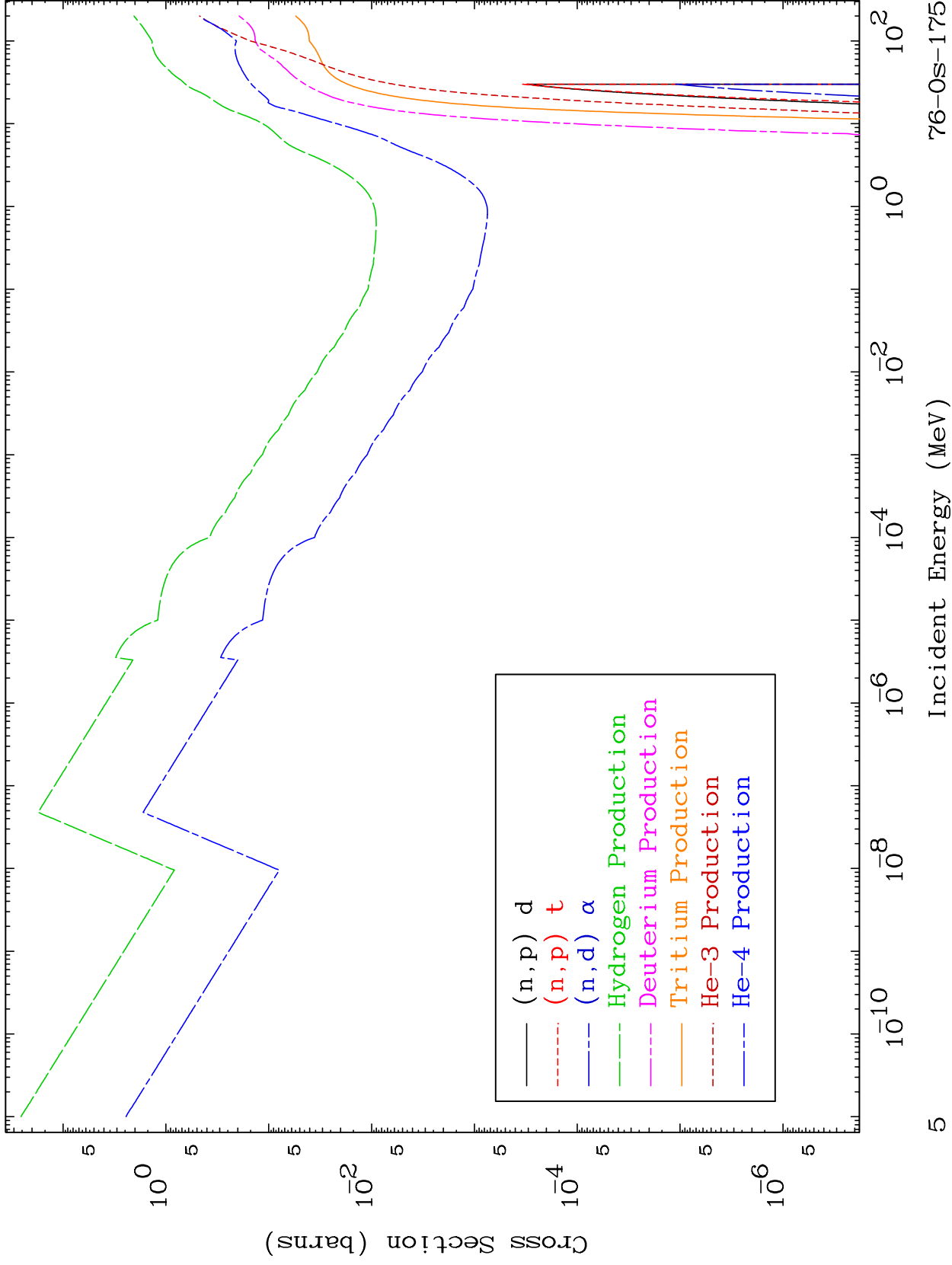
76-Os-175



MAT 7598

Neutron Absorption
293 Kelvin Cross Sections

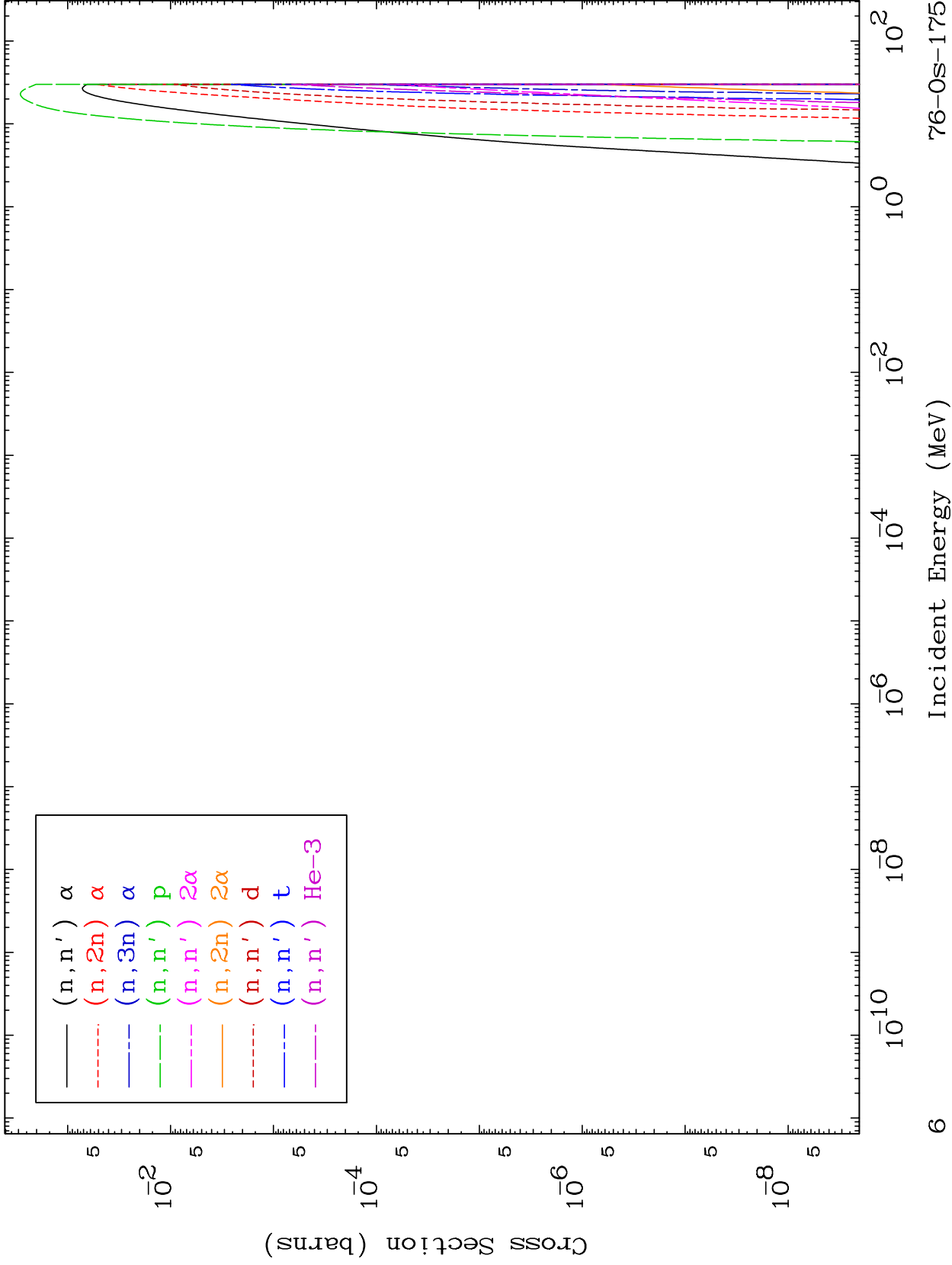
76-Os-175



MAT 7598

Charged Particle
293 Kelvin Cross Sections

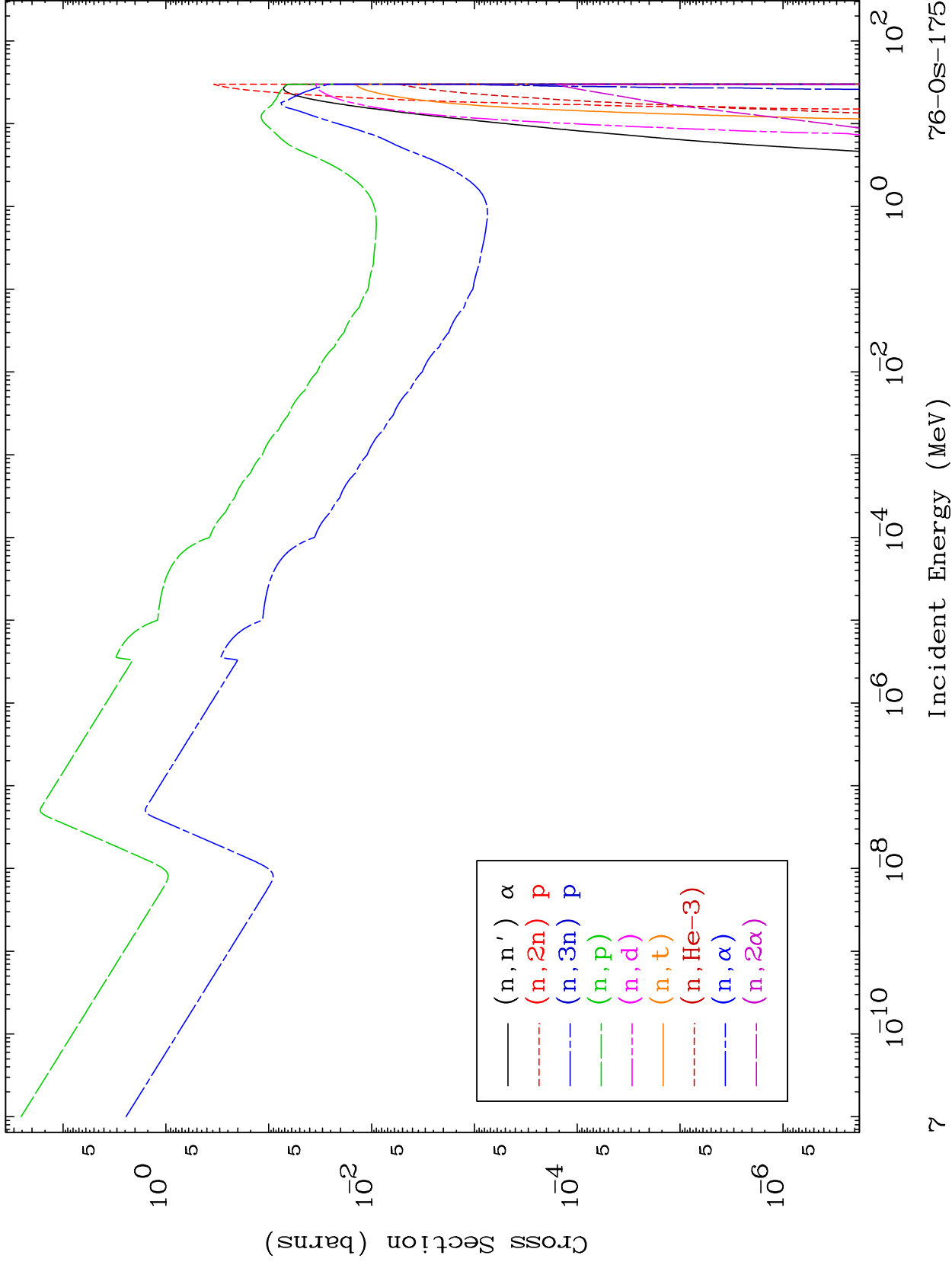
76-Os-175



MAT 7598

Charged Particle
293 Kelvin Cross Sections

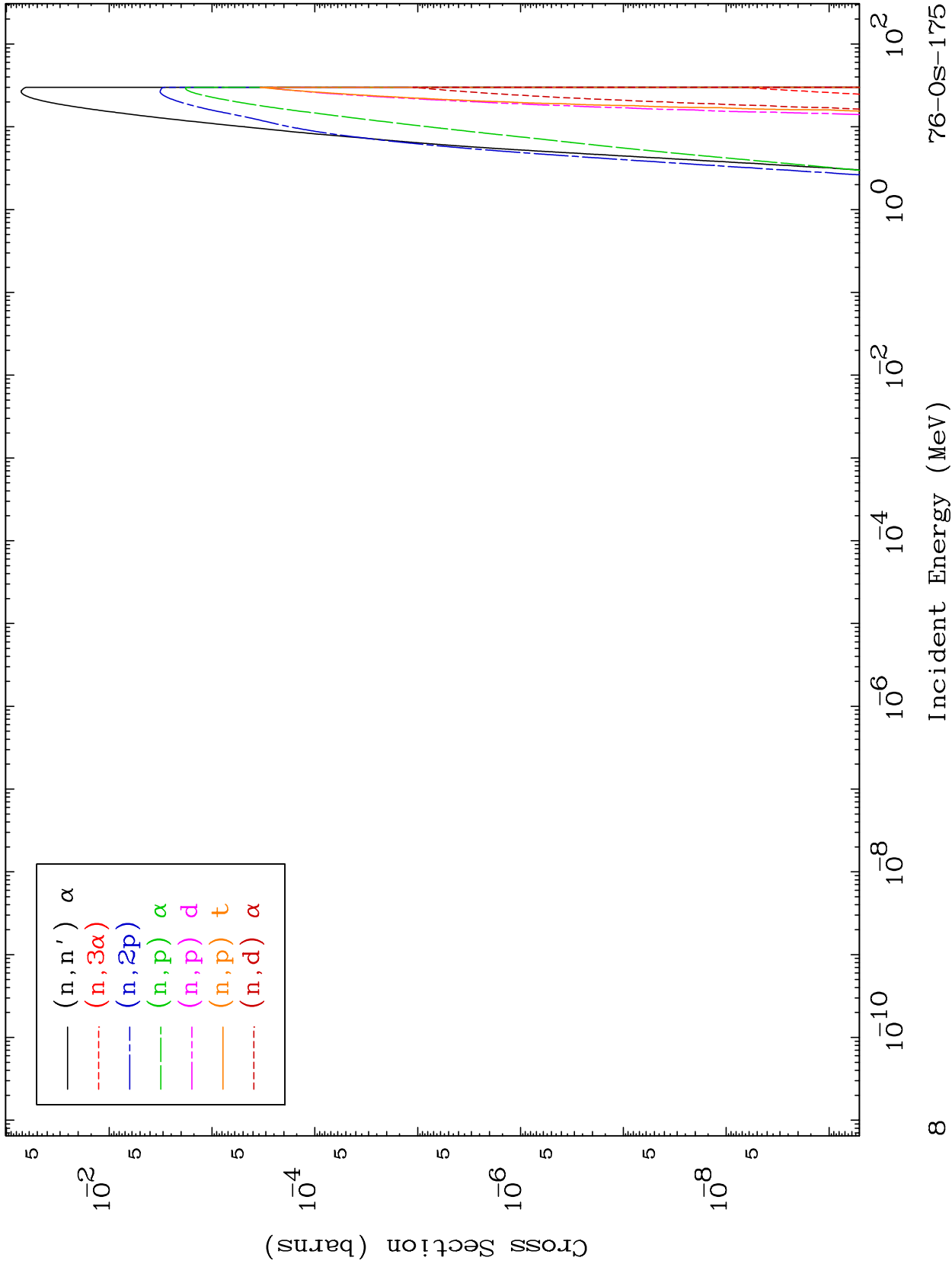
76-Os-175



MAT 7598

Charged Particle
293 Kelvin Cross Sections

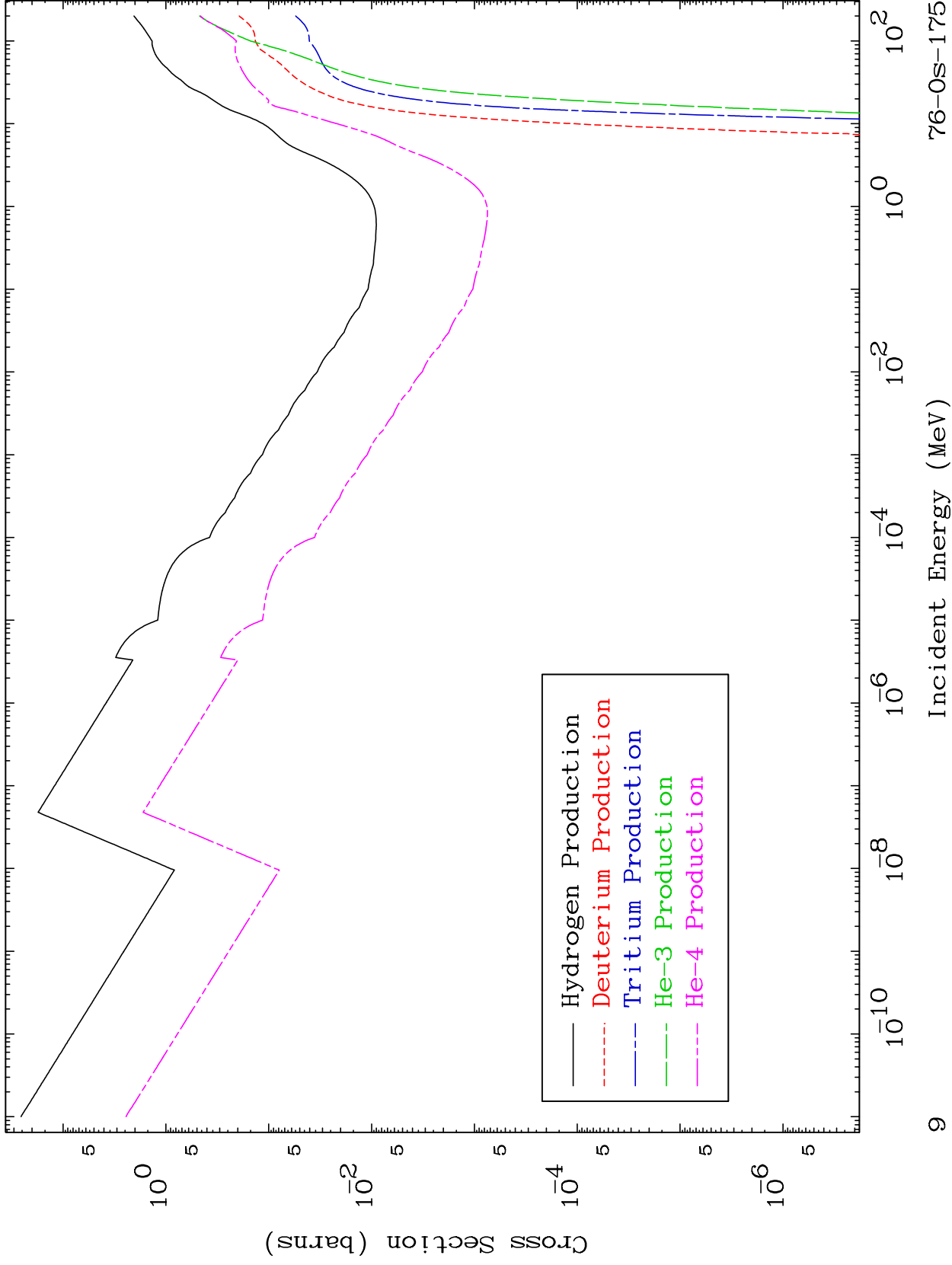
76-Os-175



MAT 7598

Particle Production
293 Kelvin Cross Sections

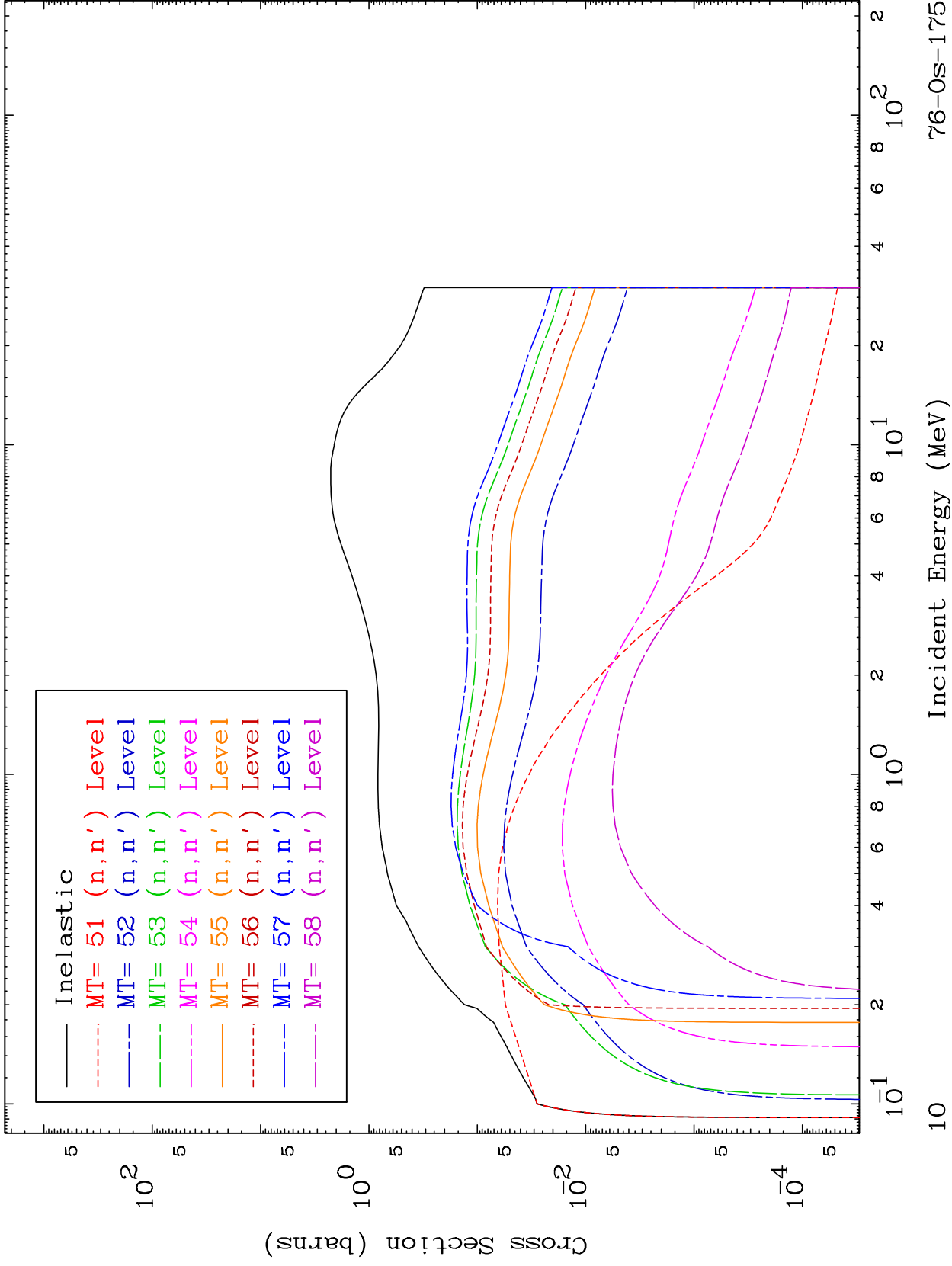
76-Os-175



MAT 7598

(n,n') Levels
293 Kelvin Cross Sections

76-Os-175

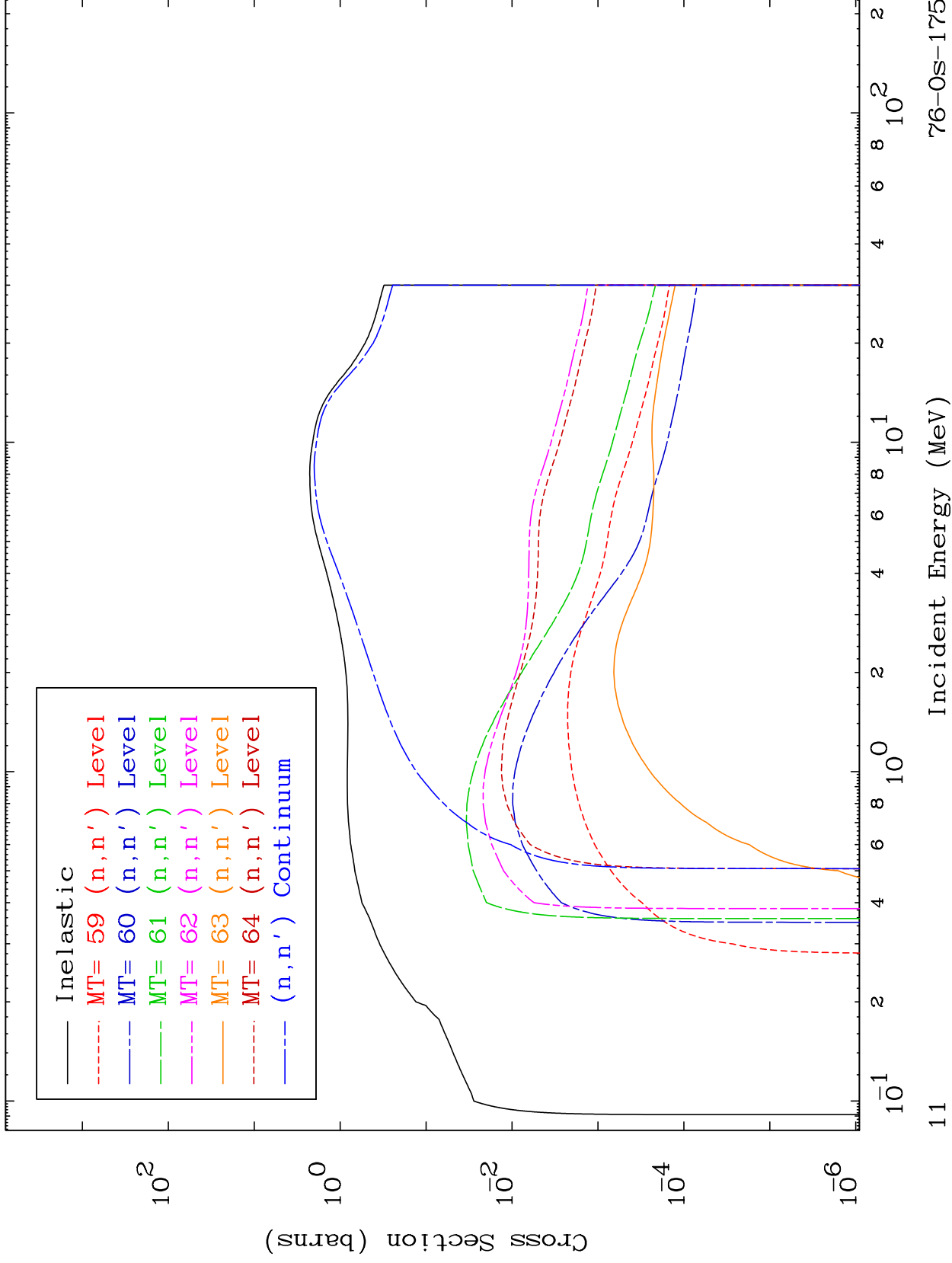


76-Os-175

MAT 7598

293 (n,n') Levels

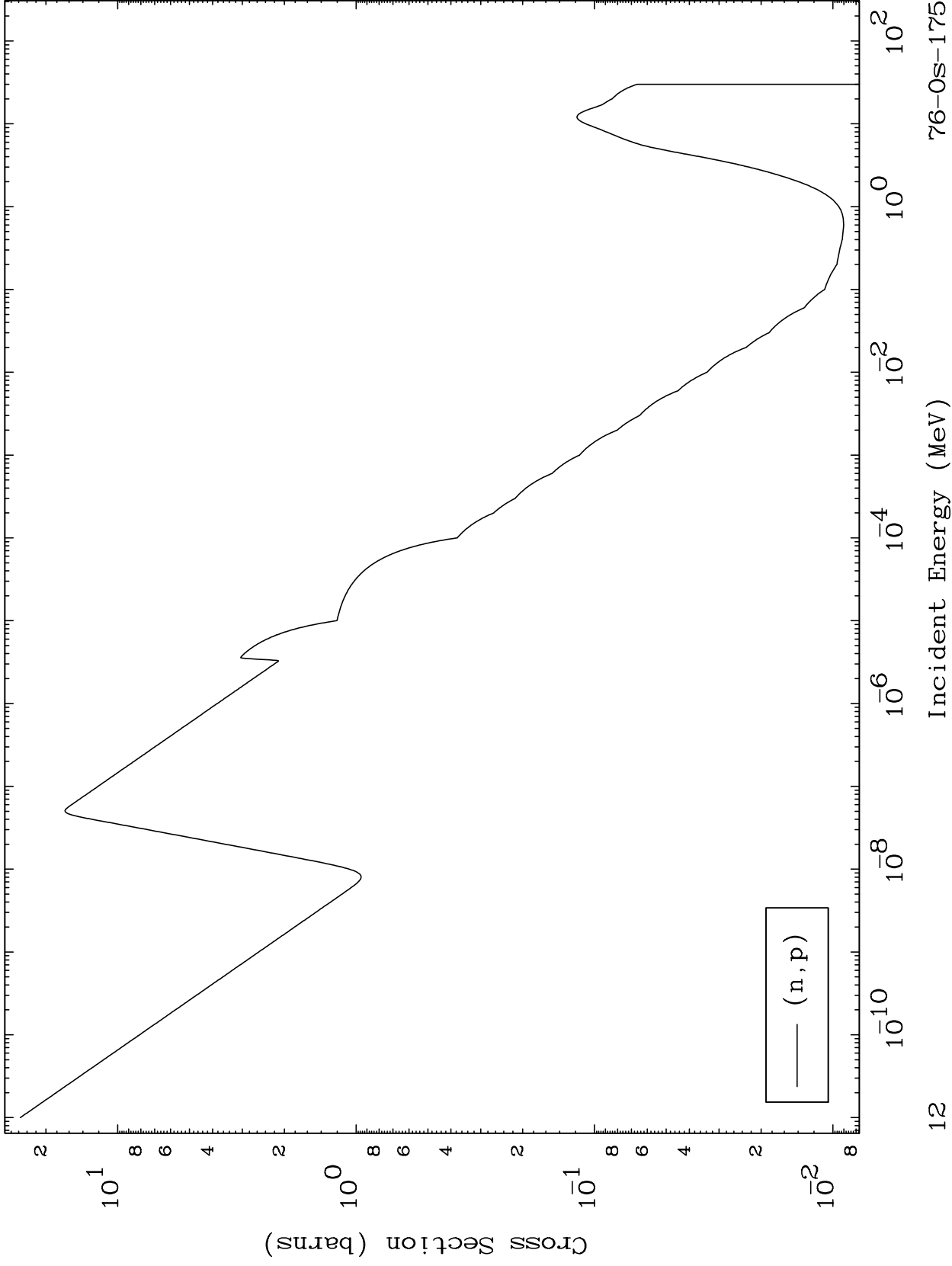
76-Os-175



MAT 7598

(n,p) Levels
293 Kelvin Cross Sections

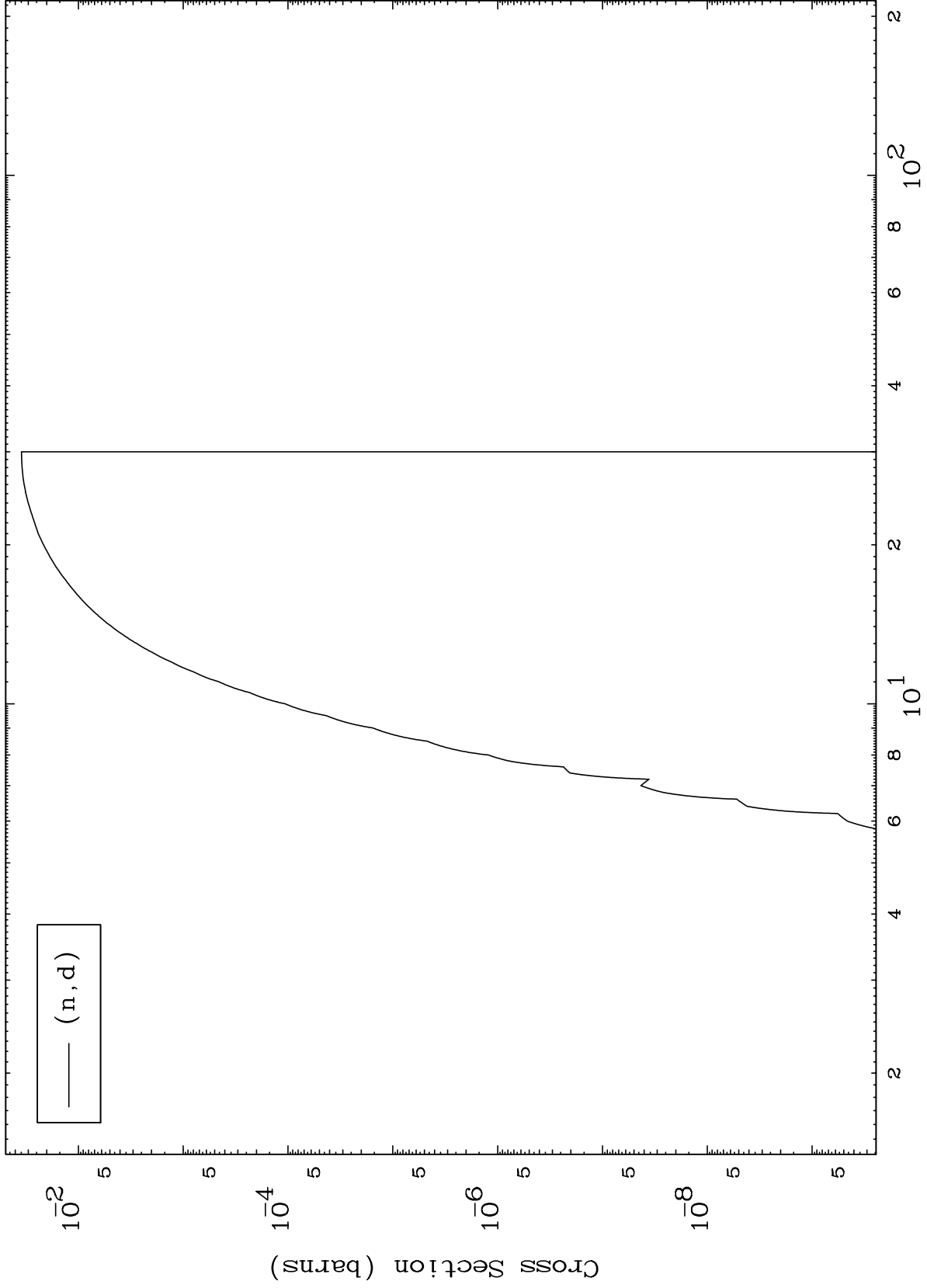
76-Os-175



MAT 7598

(n,d) Levels
293 Kelvin Cross Sections

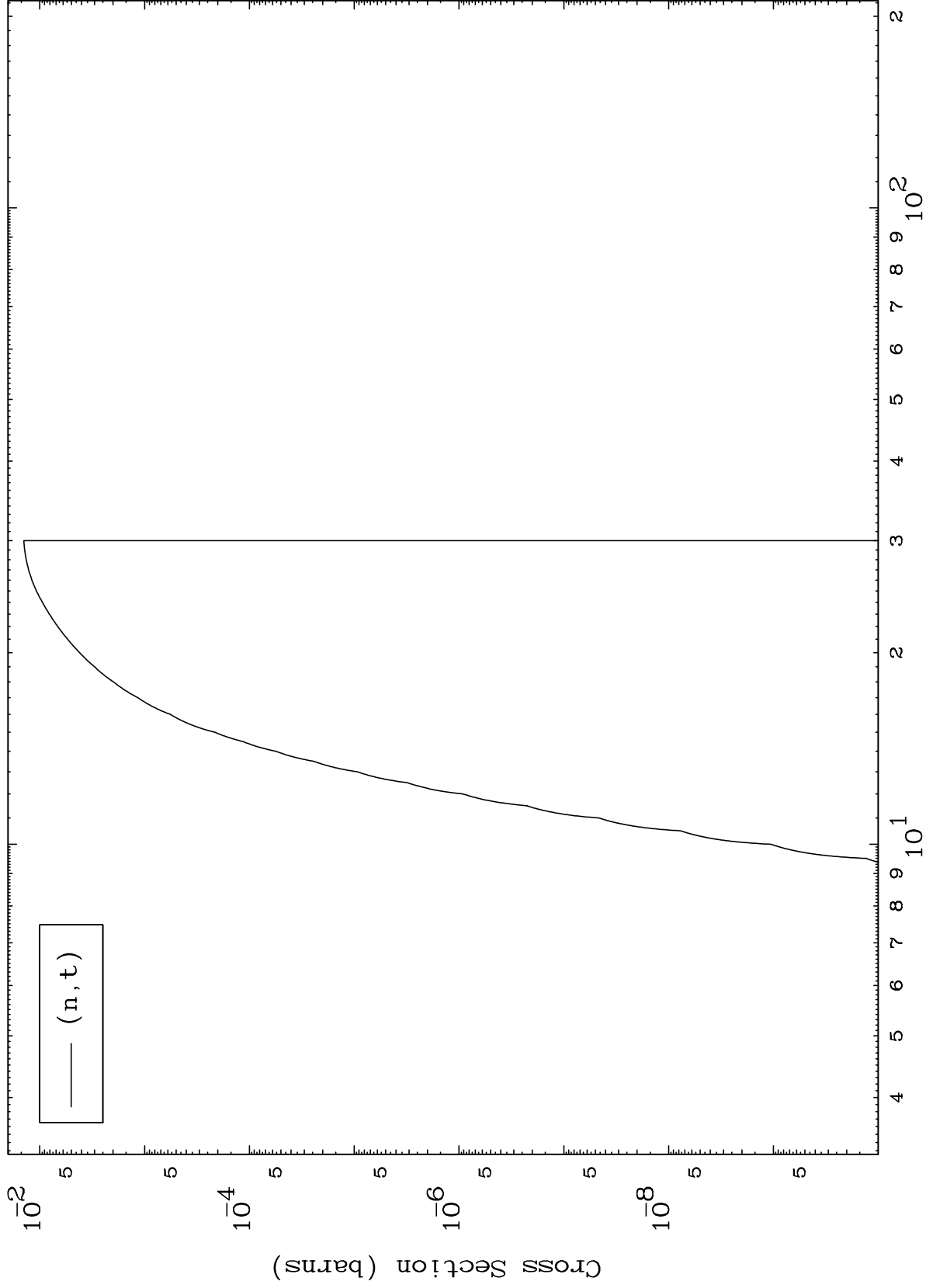
76-Os-175



MAT 7598

(n,t) Levels
293 Kelvin Cross Sections

76-Os-175



14

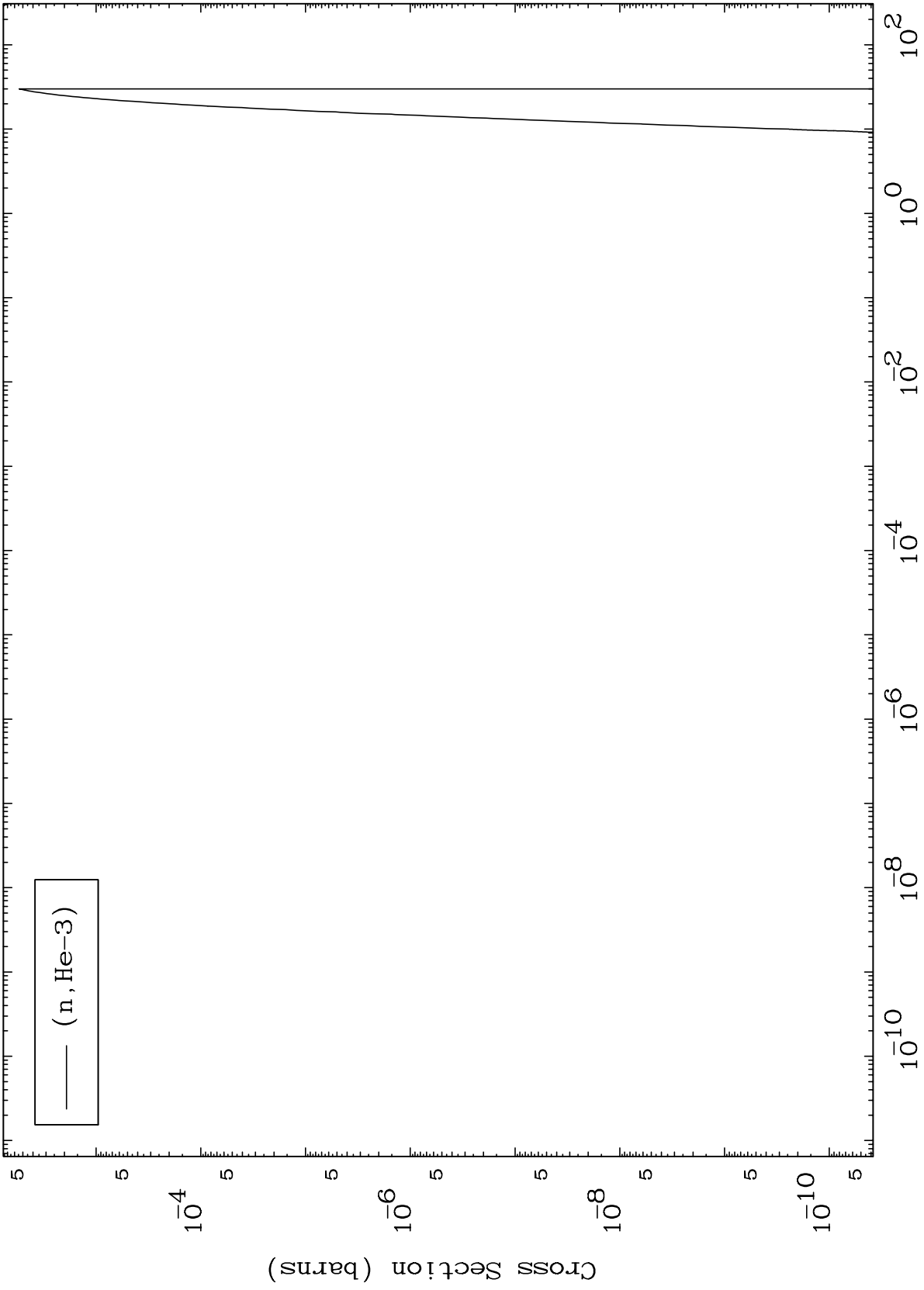
Incident Energy (MeV)

76-Os-175

MAT 7598

(n,He3) Levels
293 Kelvin Cross Sections

76-Os-175



15

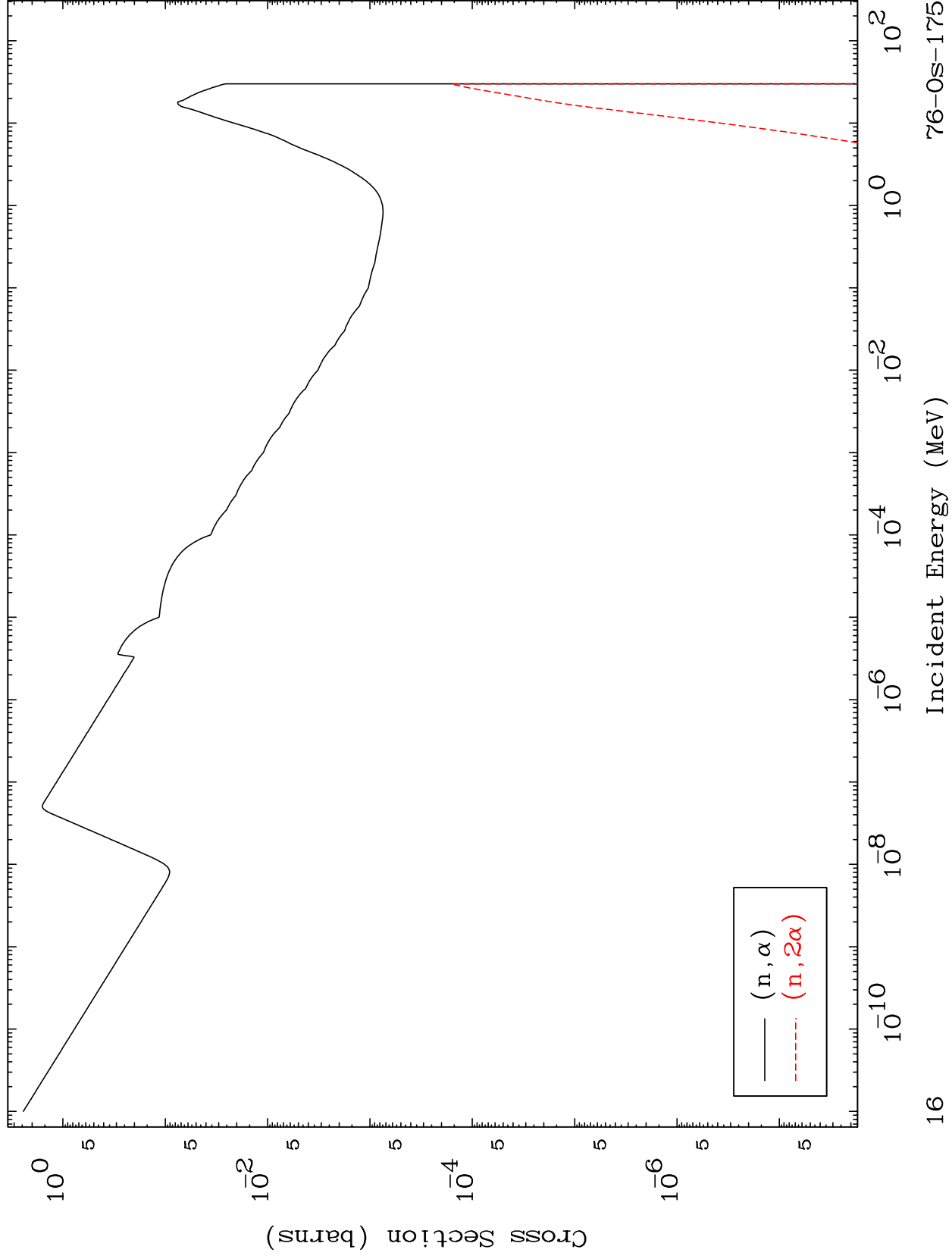
Incident Energy (MeV)

76-Os-175

MAT 7598

(n,α) Levels
293 Kelvin Cross Sections

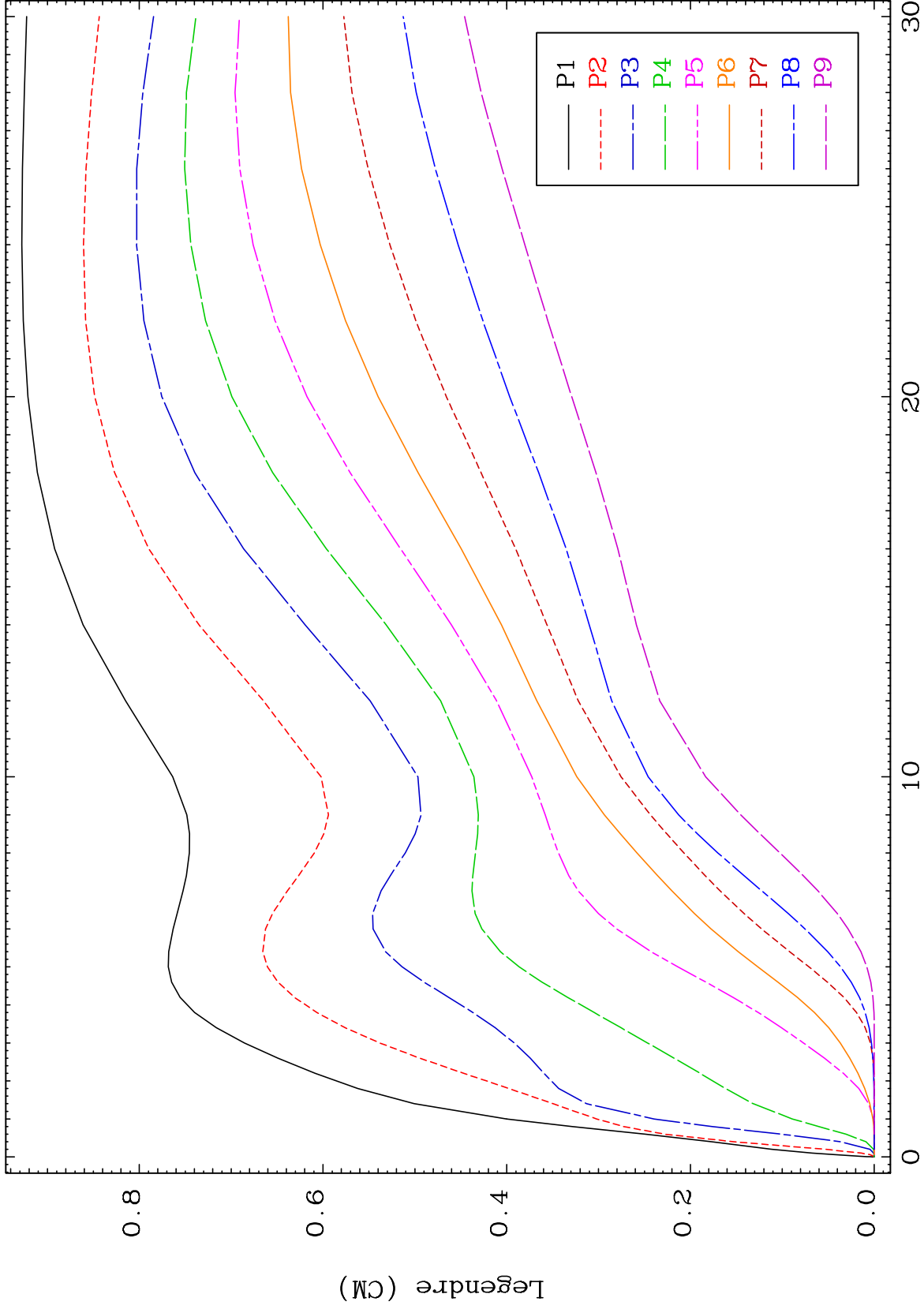
76-Os-175



MAT 7598

Elastic Legendre Coefficients

76-Os-175



17

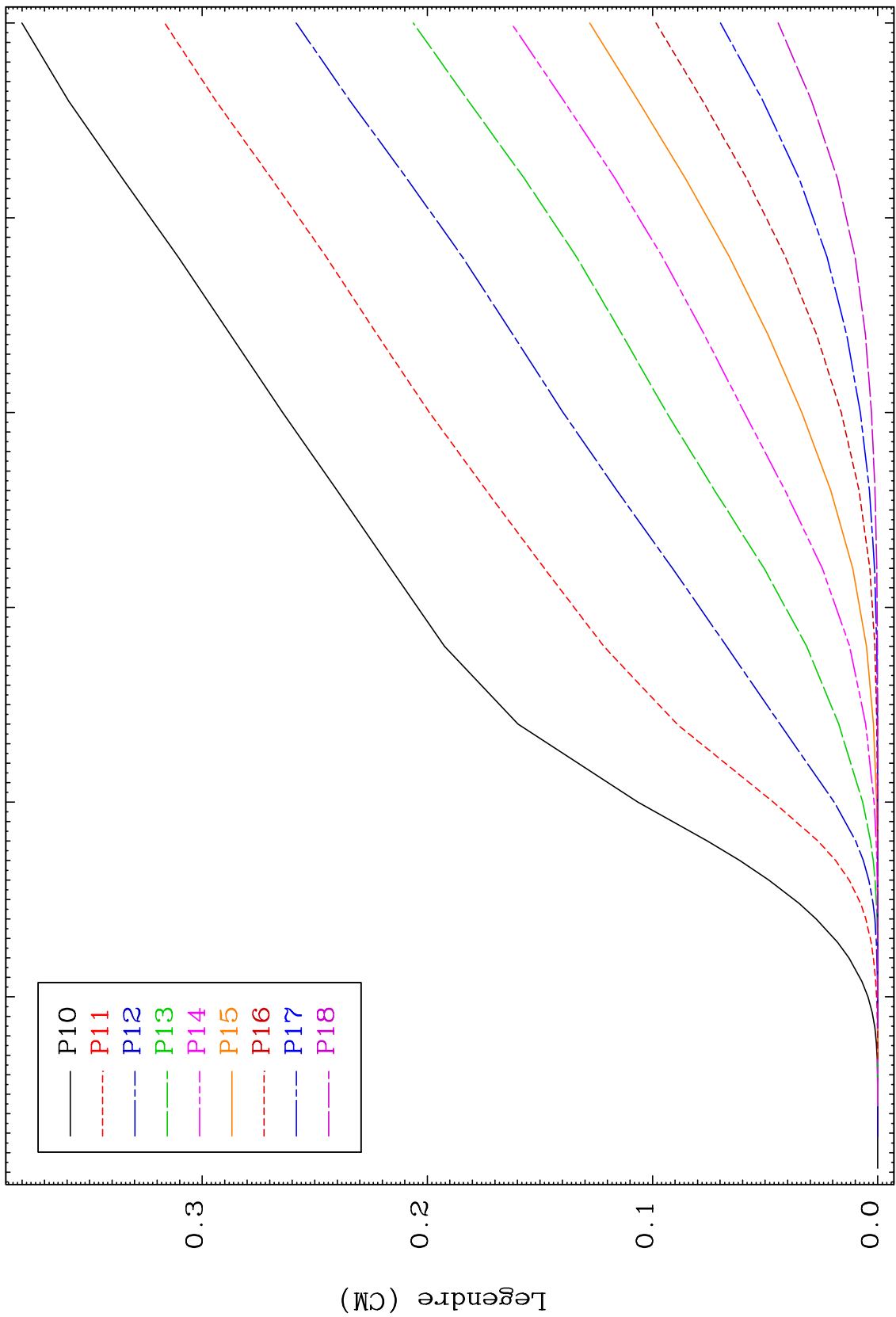
Incident Energy (MeV)

76-Os-175

MAT 7598

Elastic Legendre Coefficients

76-Os-175



18

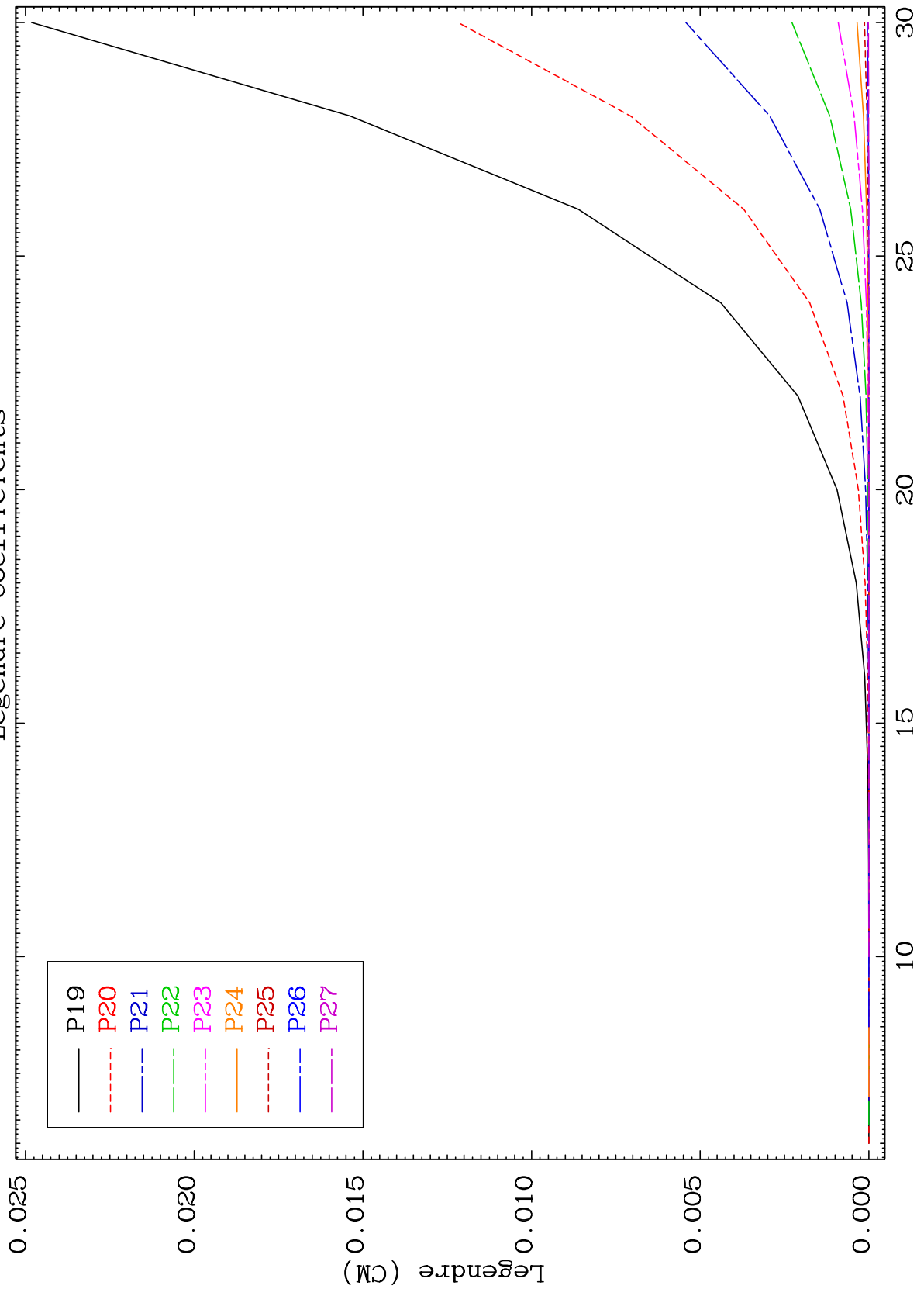
Incident Energy (MeV)

76-Os-175

MAT 7598

Elastic Legendre Coefficients

76-Os-175



19

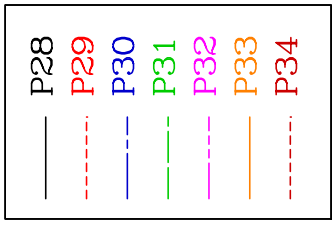
Incident Energy (MeV)

76-Os-175

MAT 7598

Elastic Legendre Coefficients

76-Os-175



$\times 10^{-6}$

Legendre (CM)

10

15

20

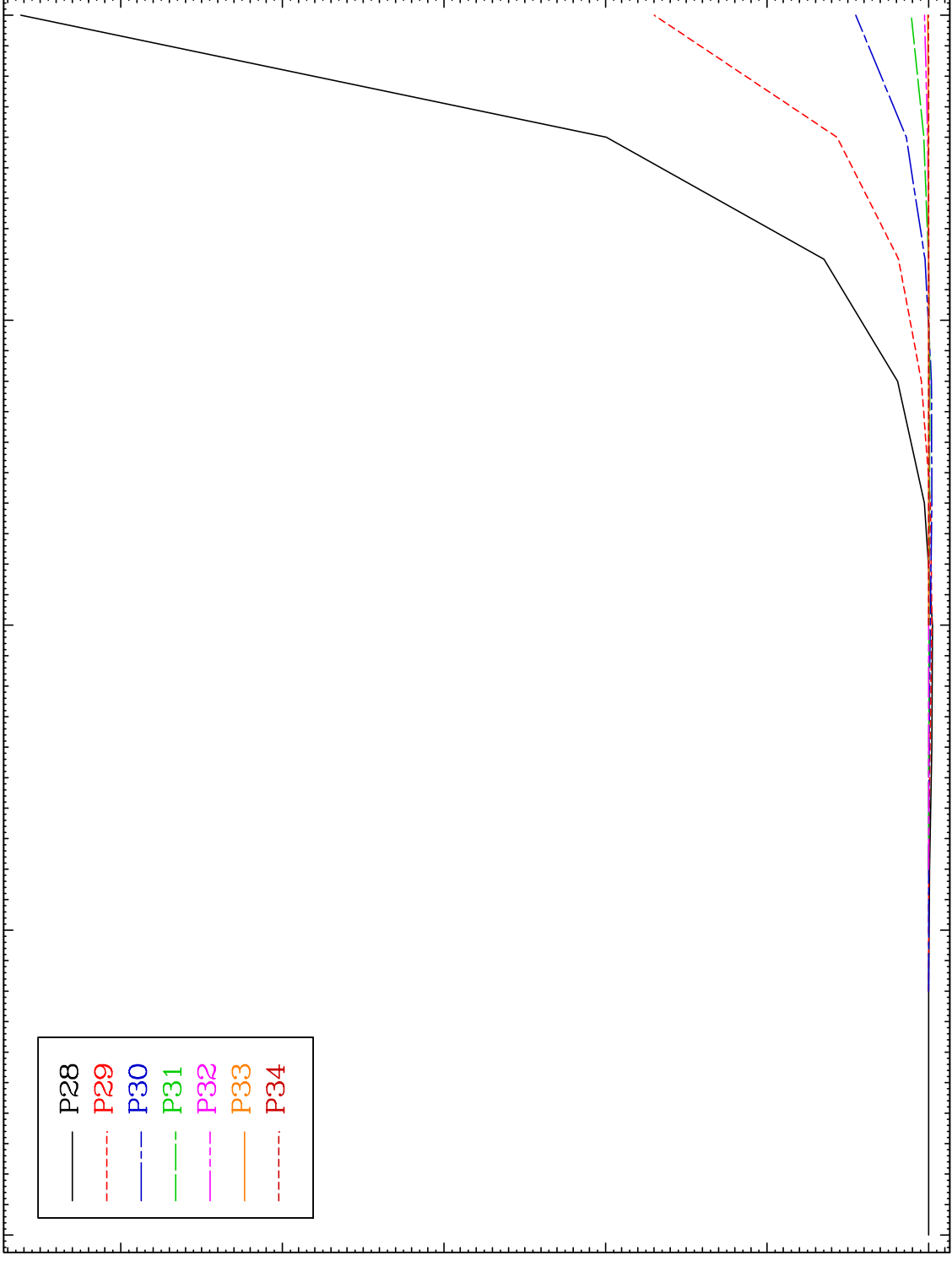
25

30

Incident Energy (MeV)

76-Os-175

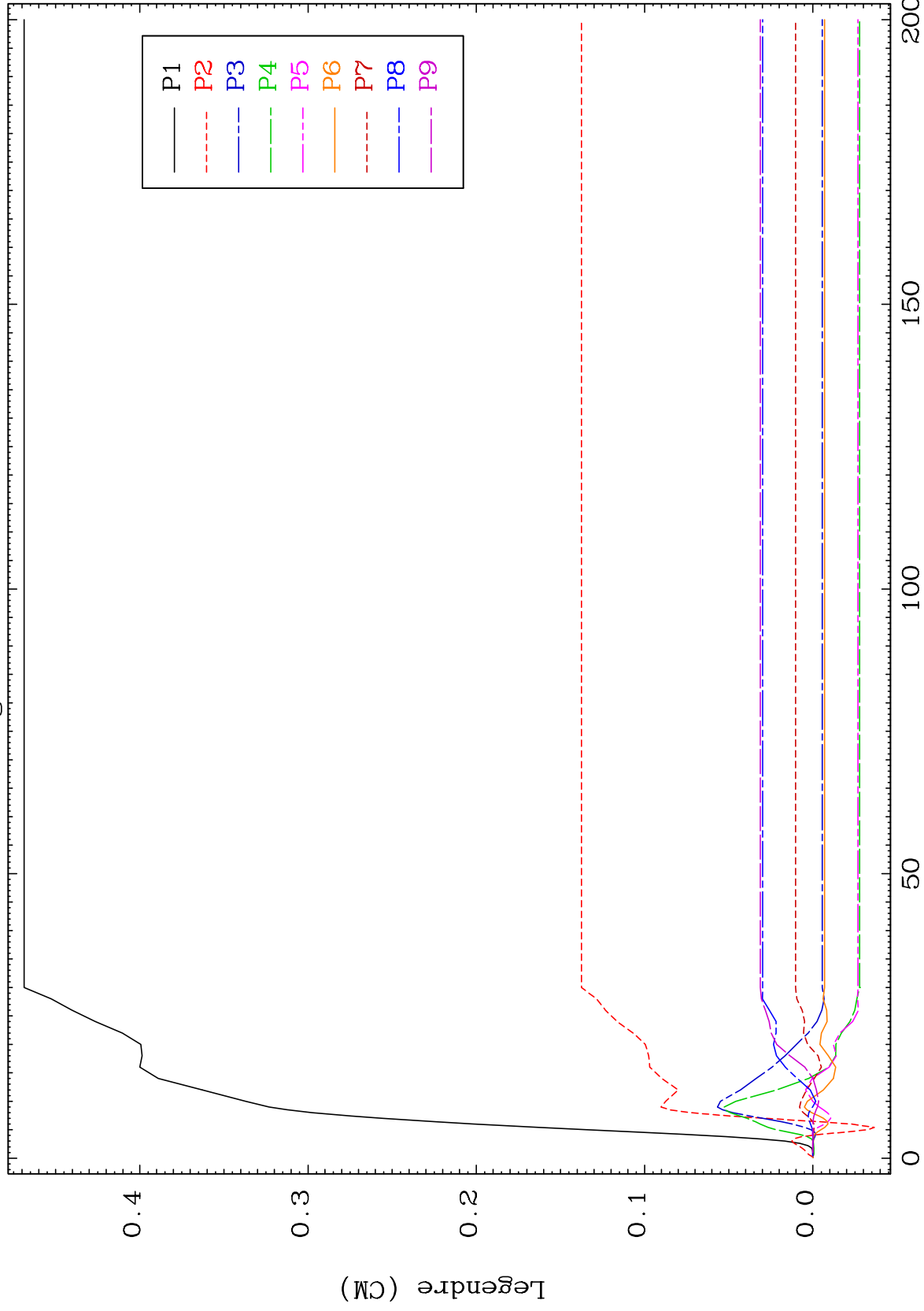
20



MAT 7598

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

76-Os-175



21

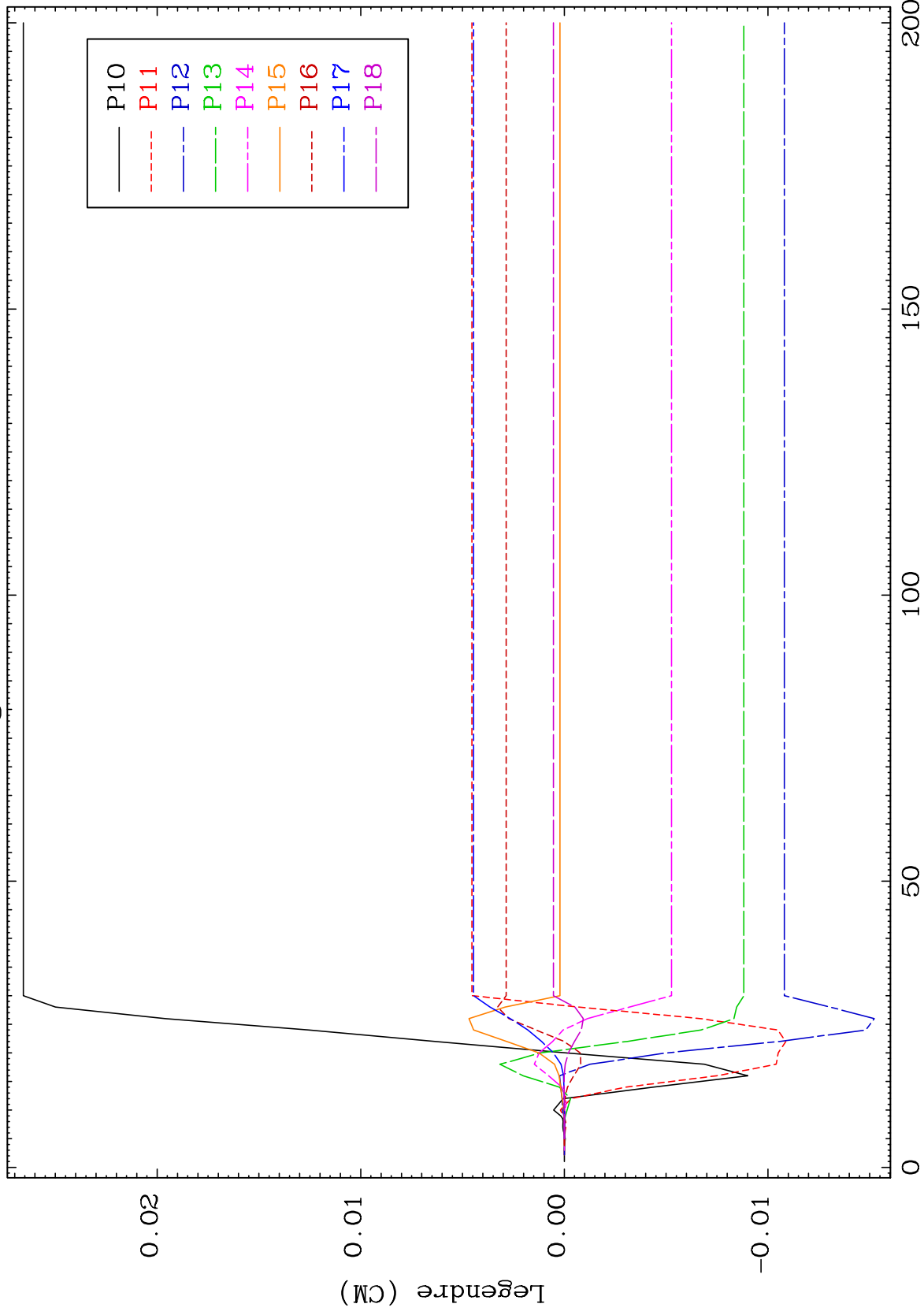
Incident Energy (MeV)

76-Os-175

MAT 7598

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

76-Os-175



22

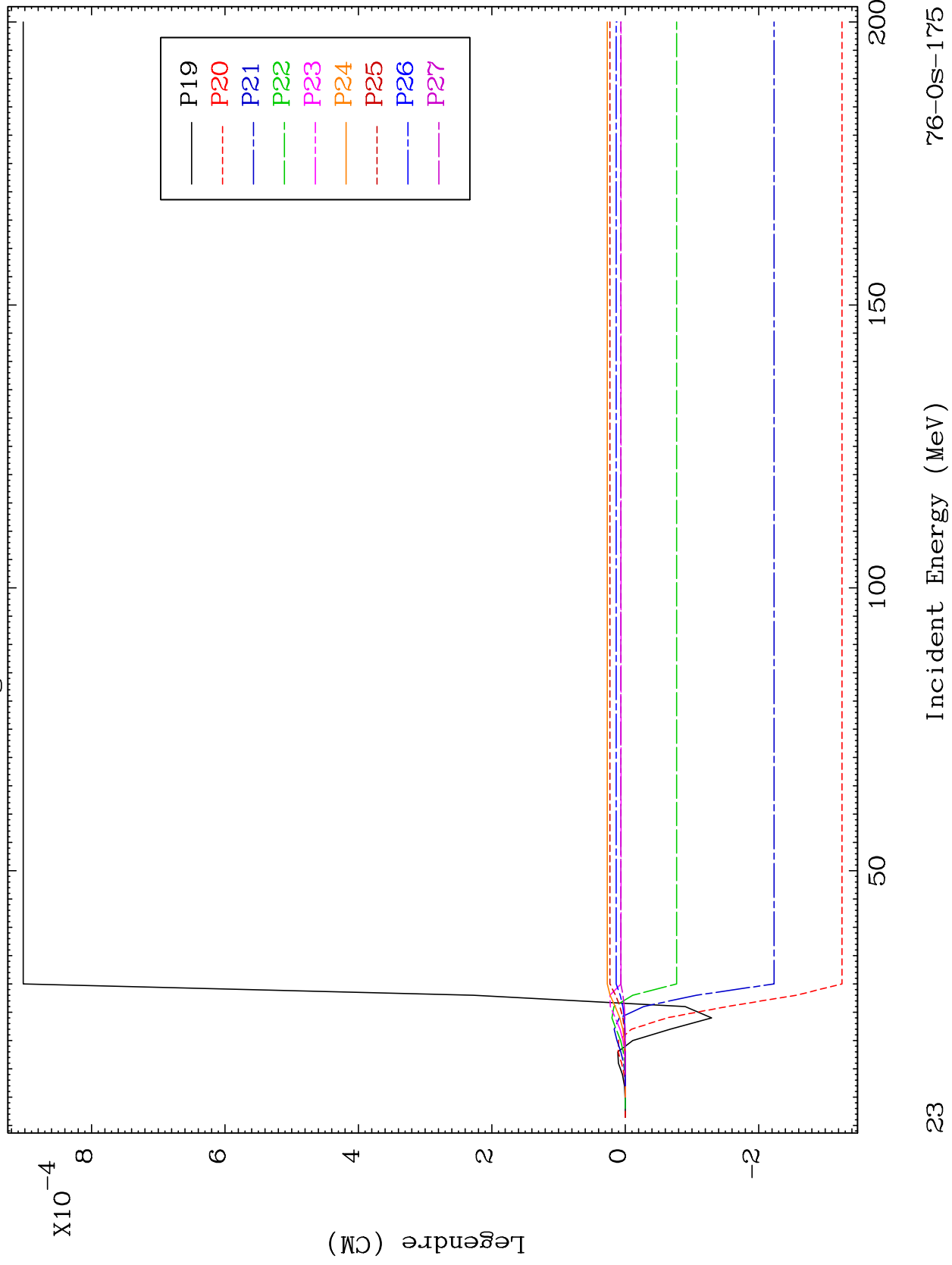
Incident Energy (MeV)

76-Os-175

MAT 7598

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

76-Os-175



23

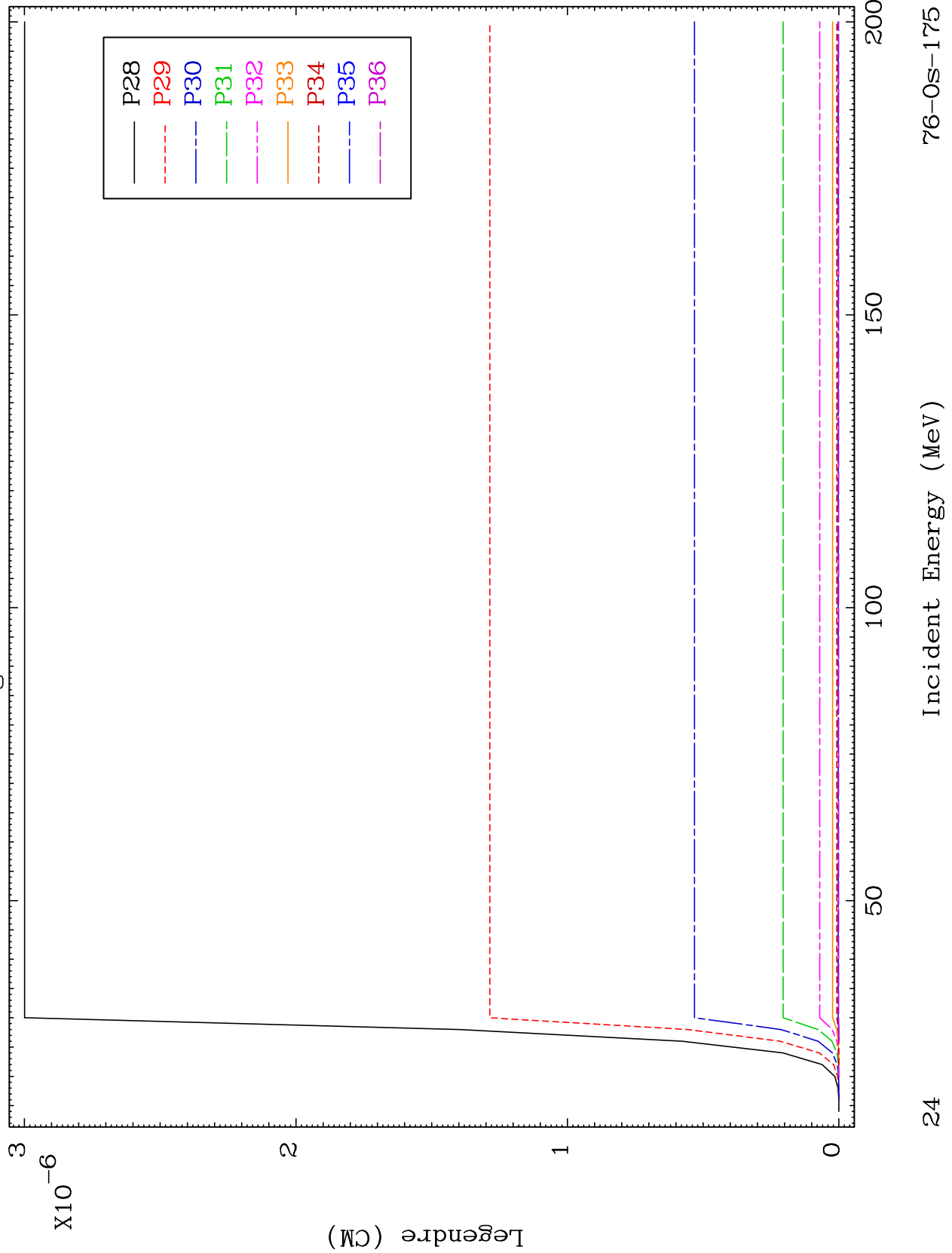
Incident Energy (MeV)

76-Os-175

MAT 7598

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

76-Os-175



24

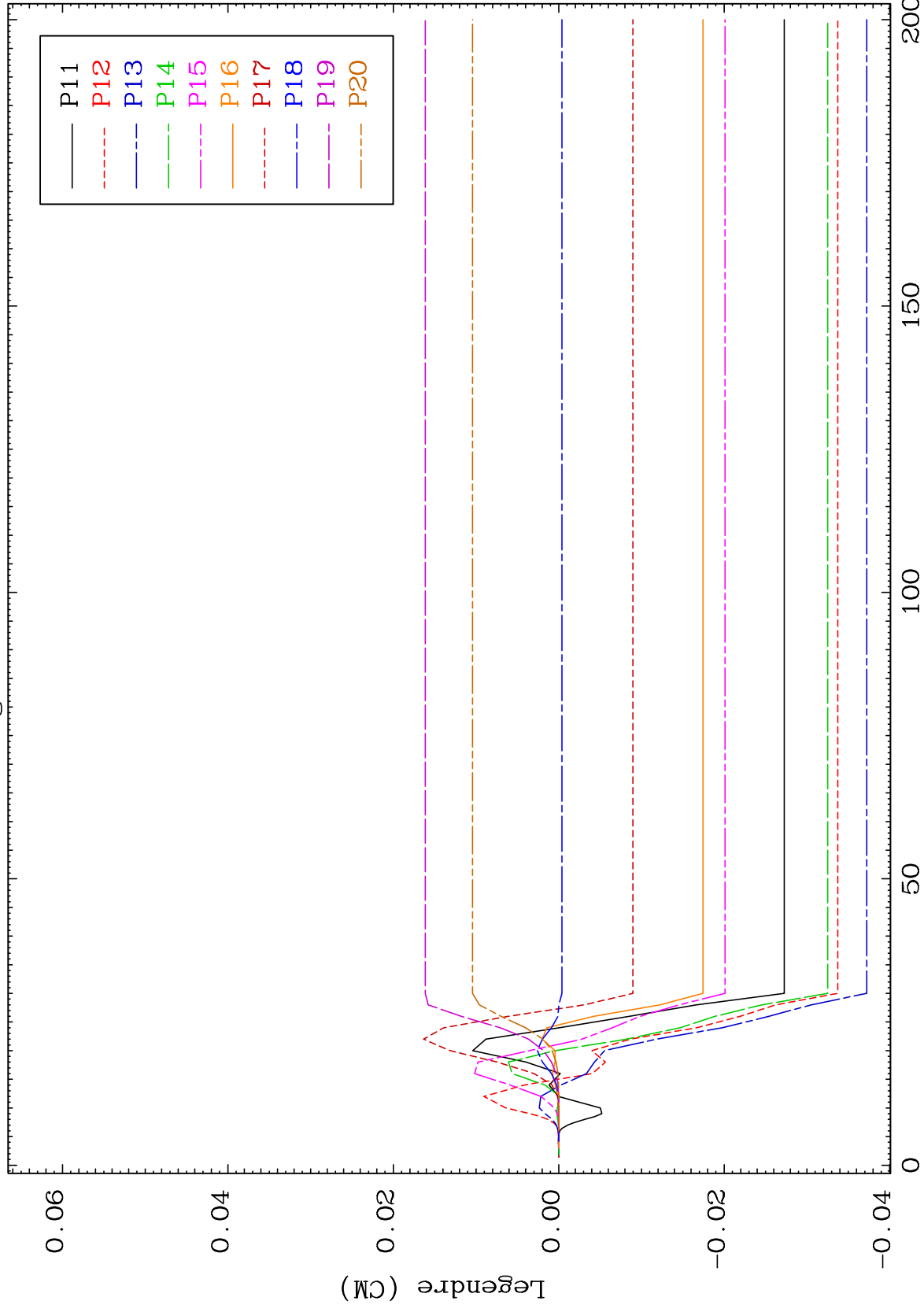
Incident Energy (MeV)

76-Os-175

MAT 7598

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

76-Os-175



26

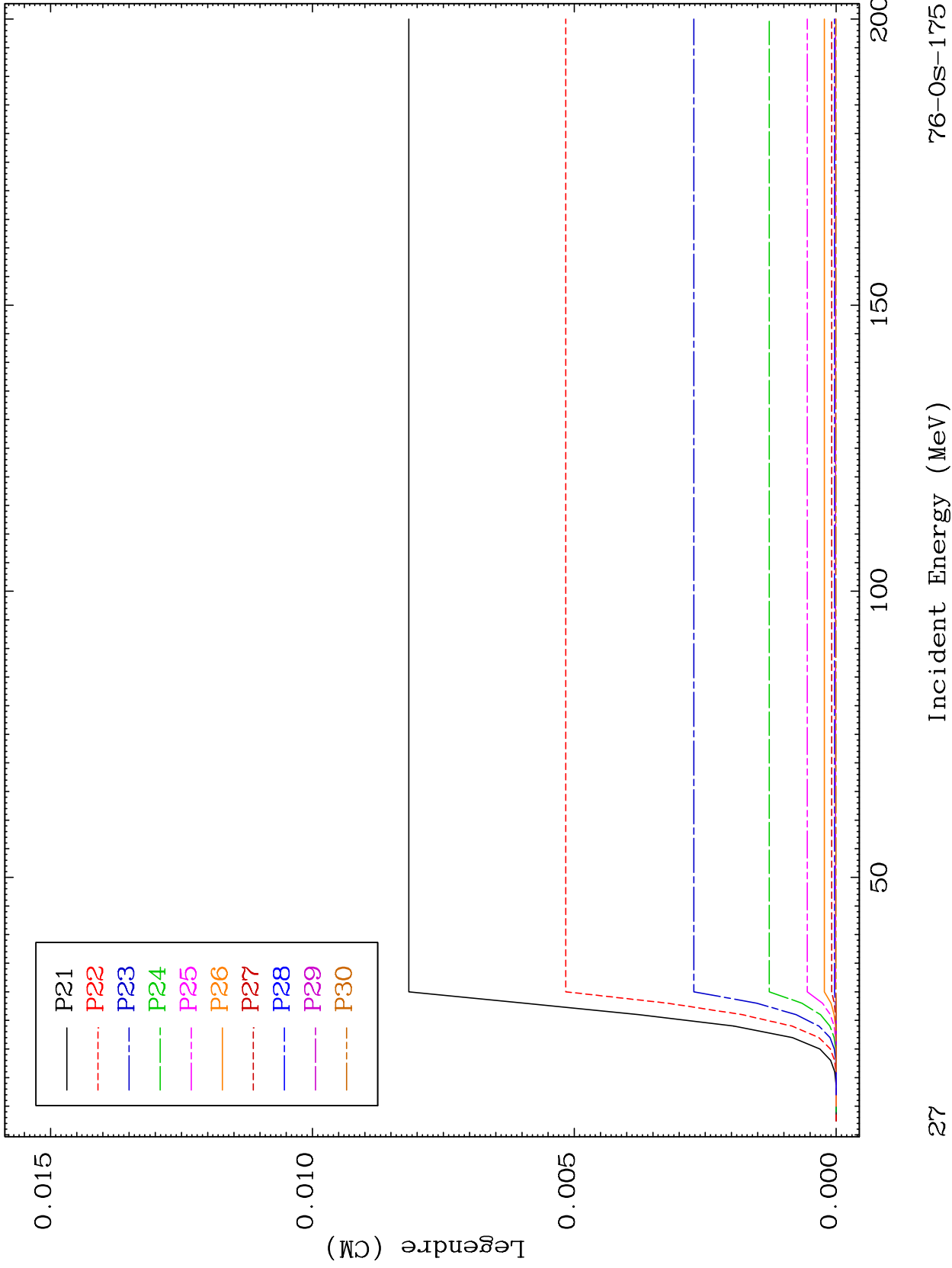
Incident Energy (MeV)

76-Os-175

MAT 7598

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

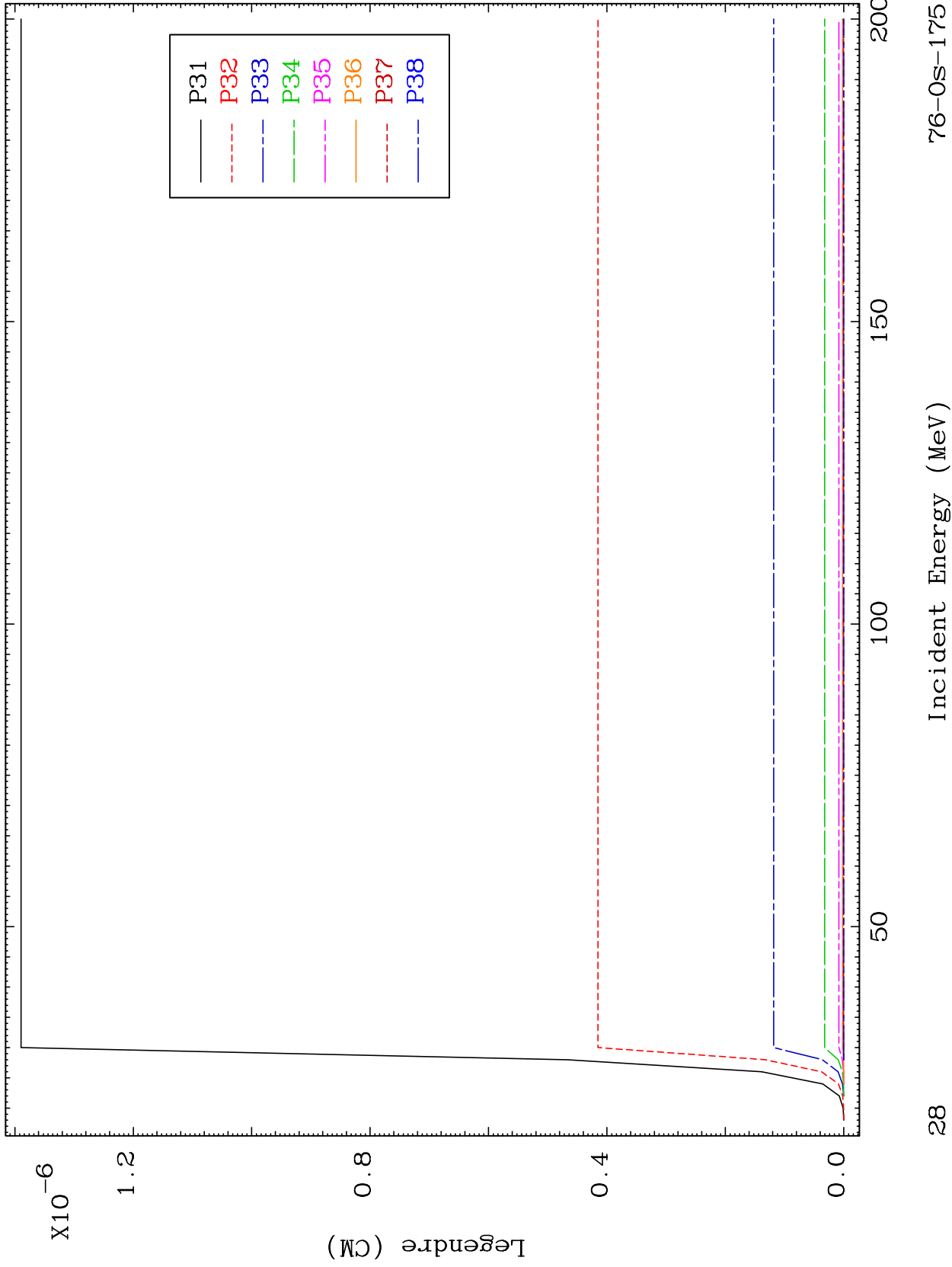
76-Os-175



MAT 7598

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

76-Os-175



28

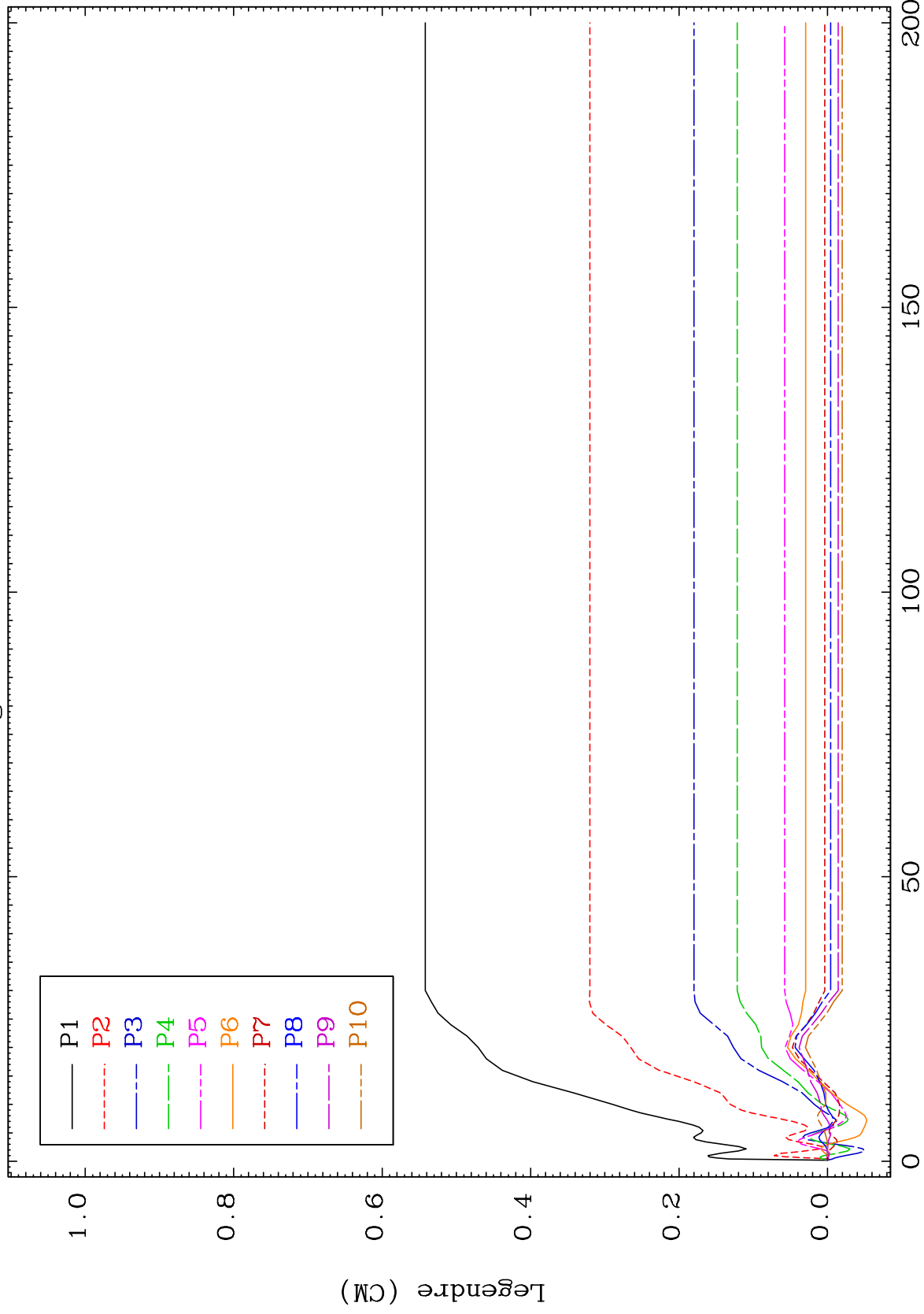
Incident Energy (MeV)

76-Os-175

MAT 7598

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

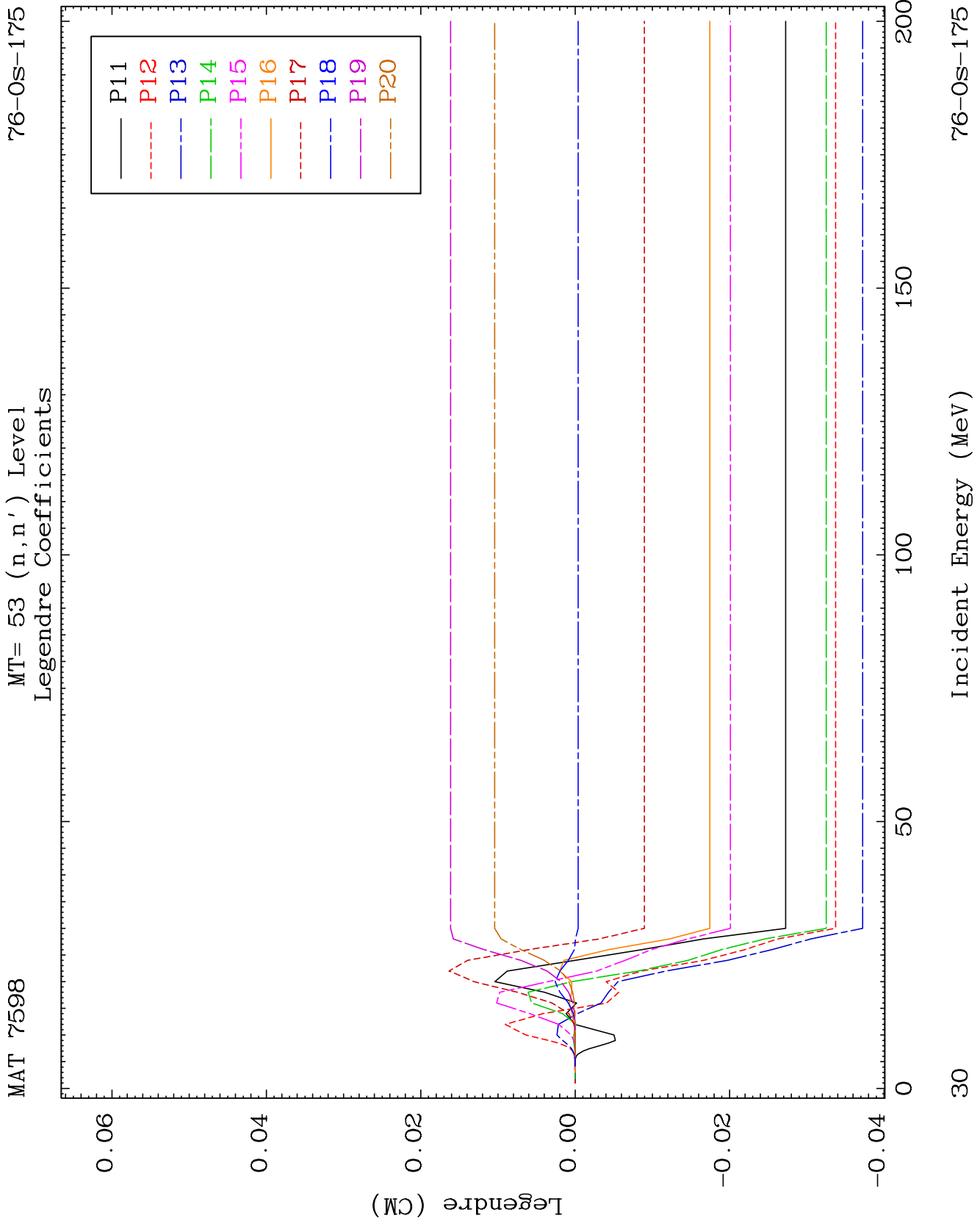
76-0s-175



29

Incident Energy (MeV)

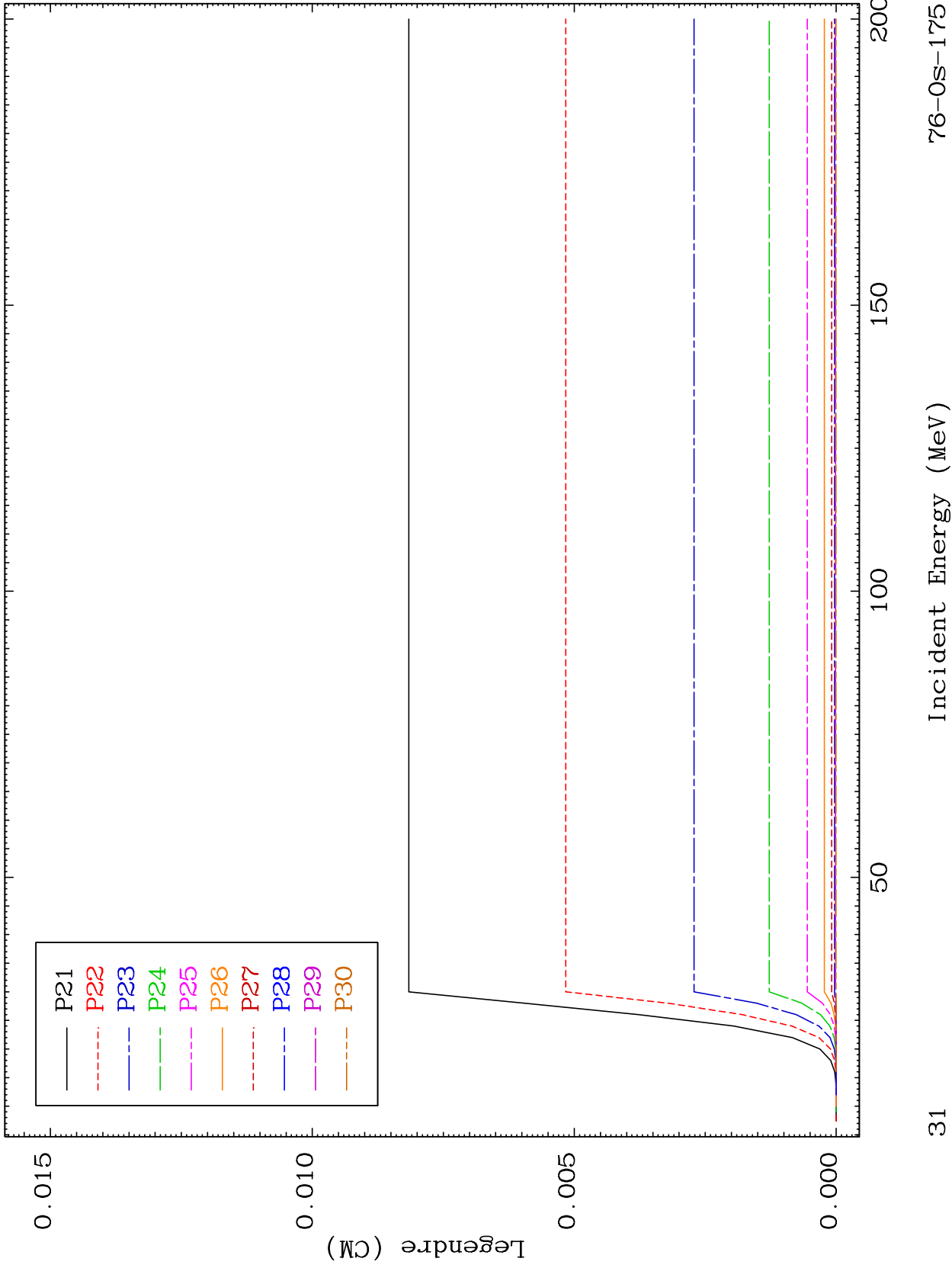
76-0s-175



MAT 7598

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

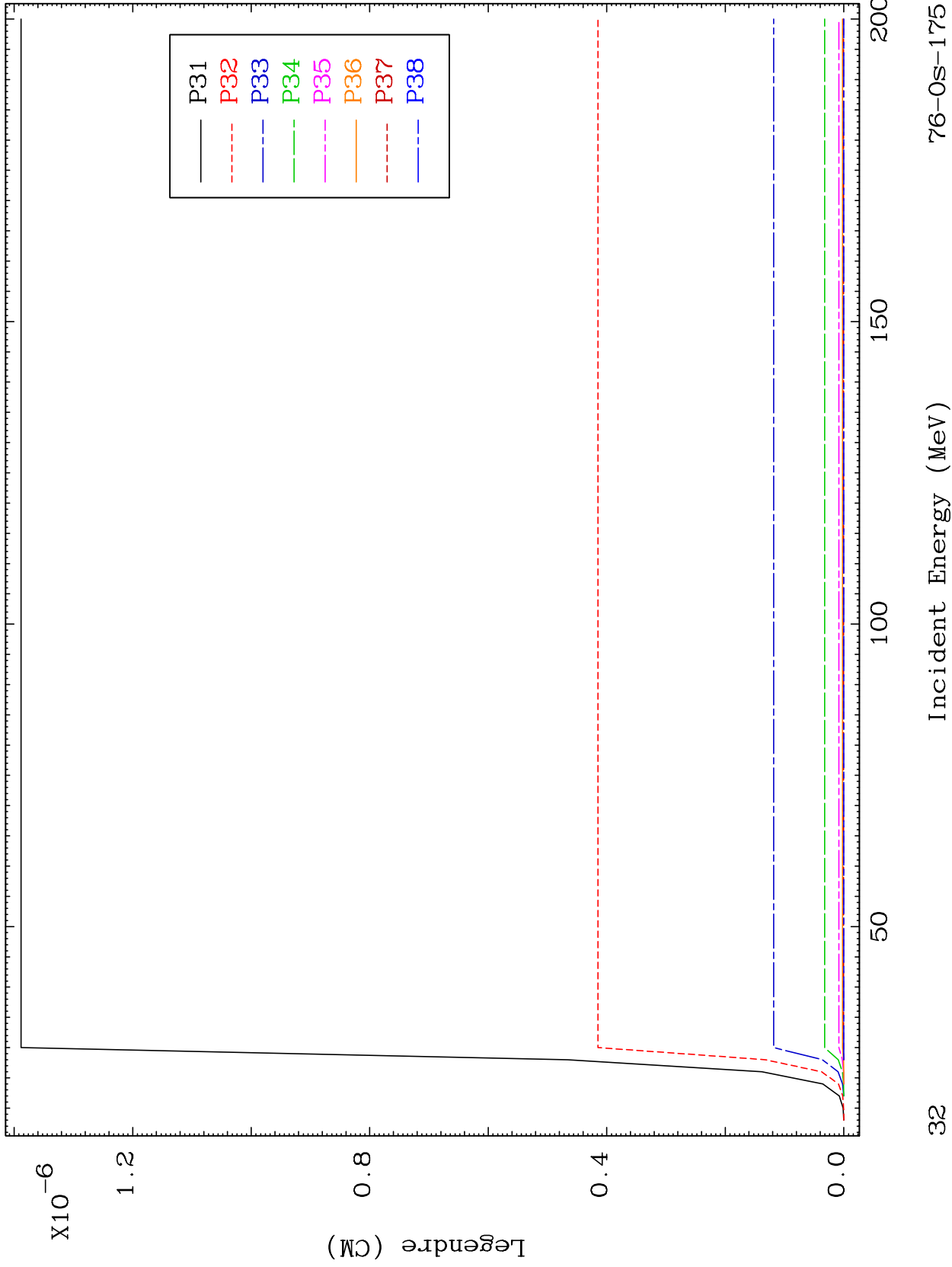
76-Os-175



MAT 7598

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

76-Os-175



32

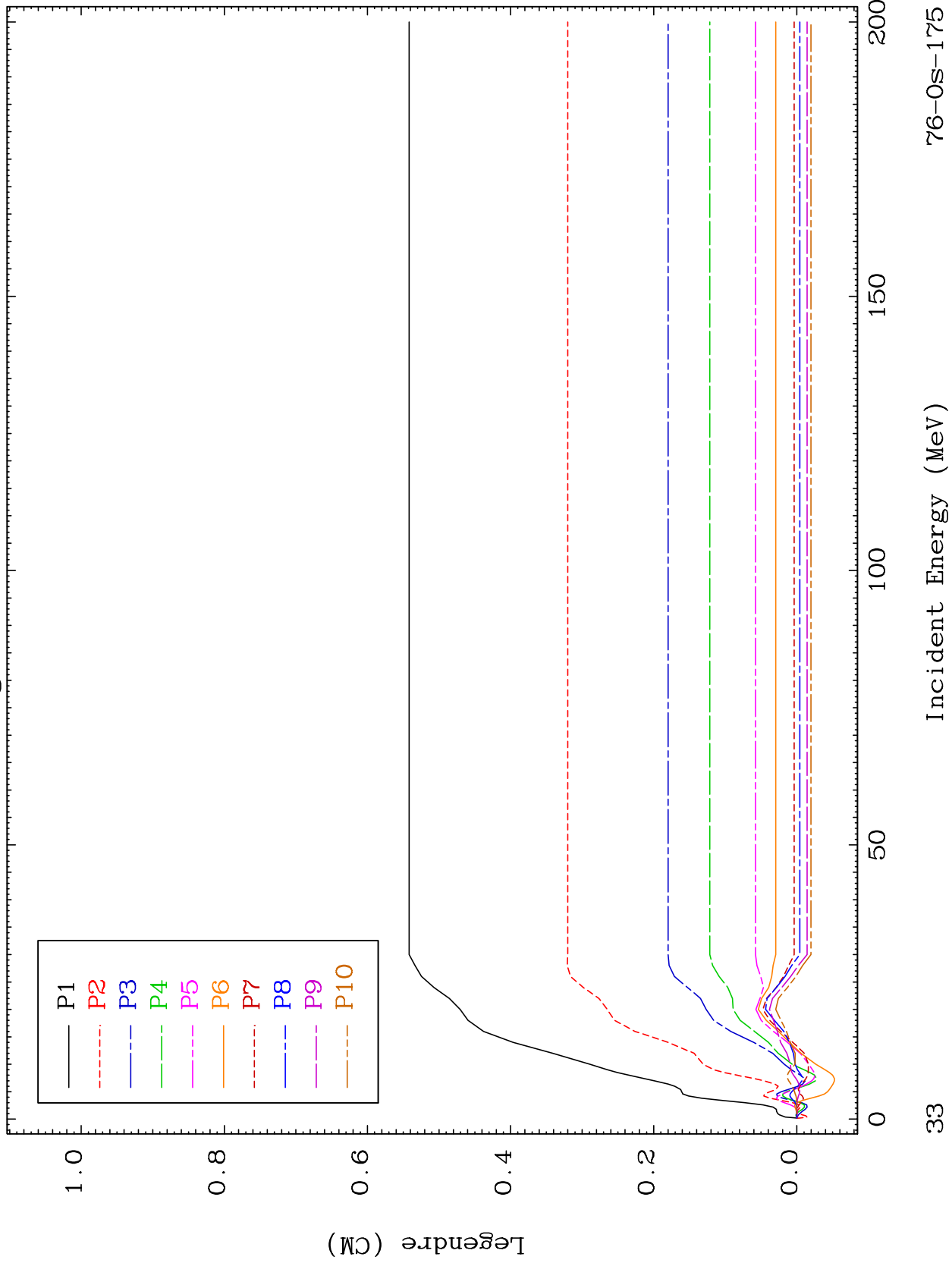
Incident Energy (MeV)

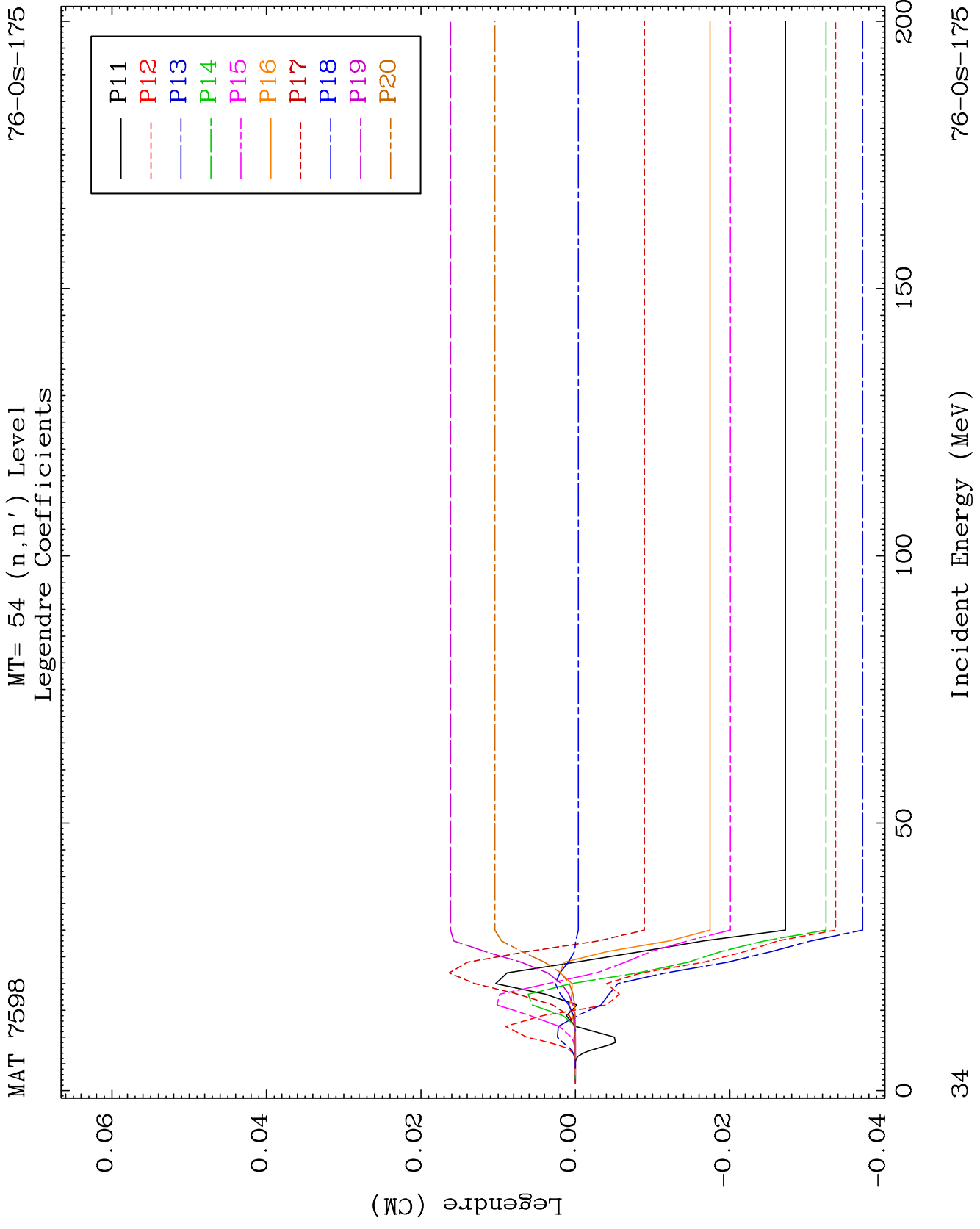
76-Os-175

MAT 7598

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

76-Os-175

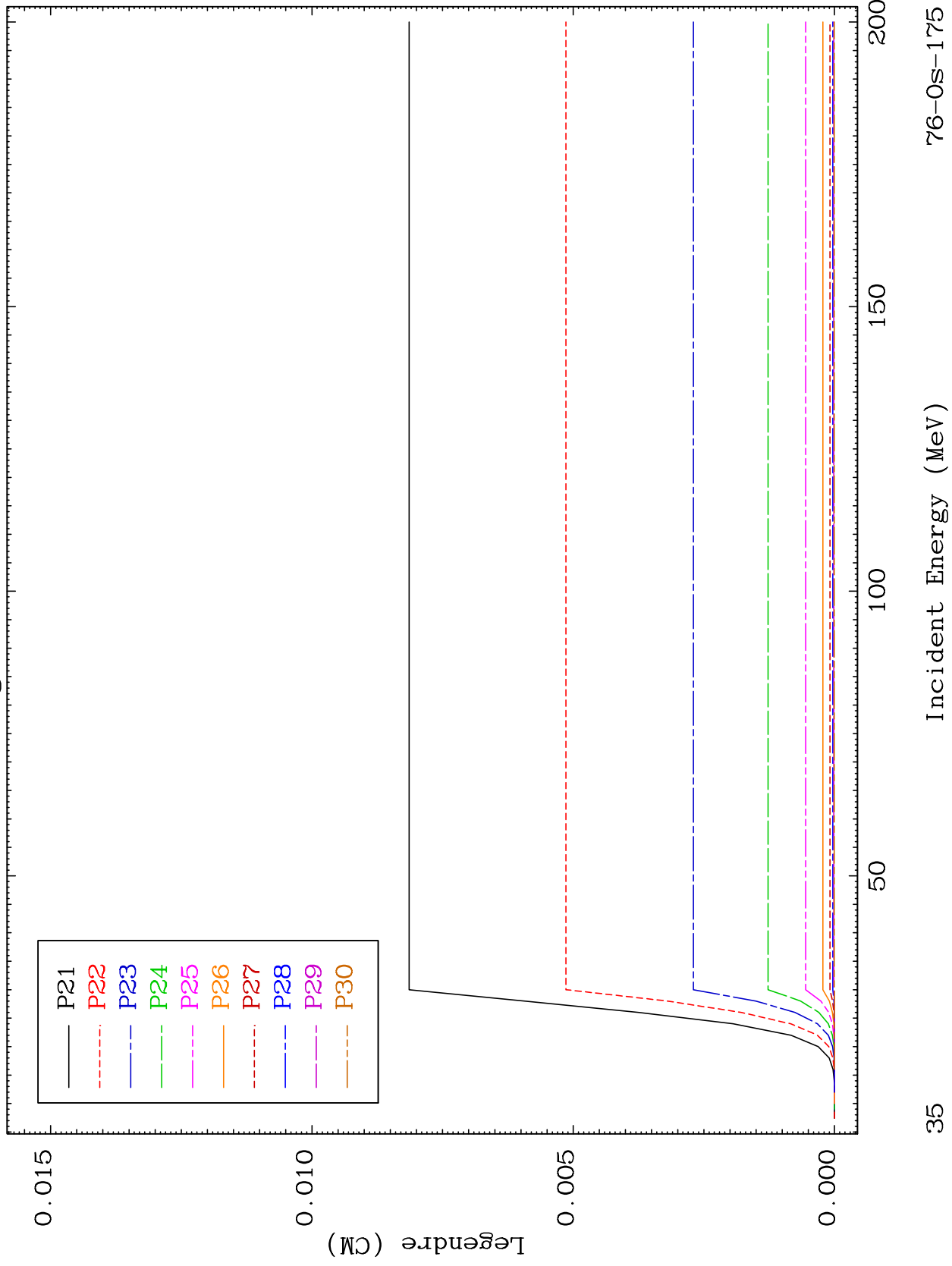




MAT 7598

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

76-Os-175



35

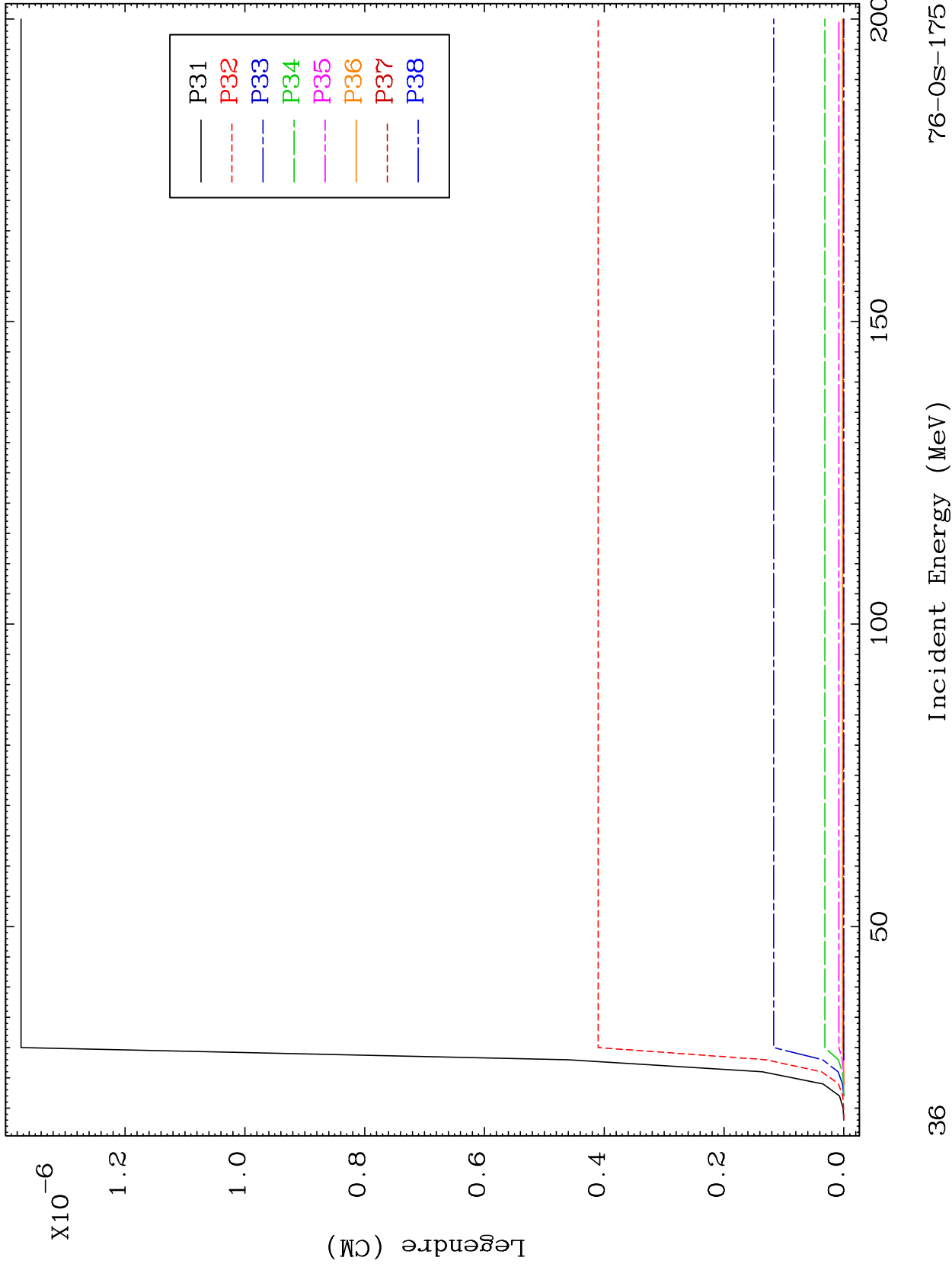
Incident Energy (MeV)

76-Os-175

MAT 7598

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

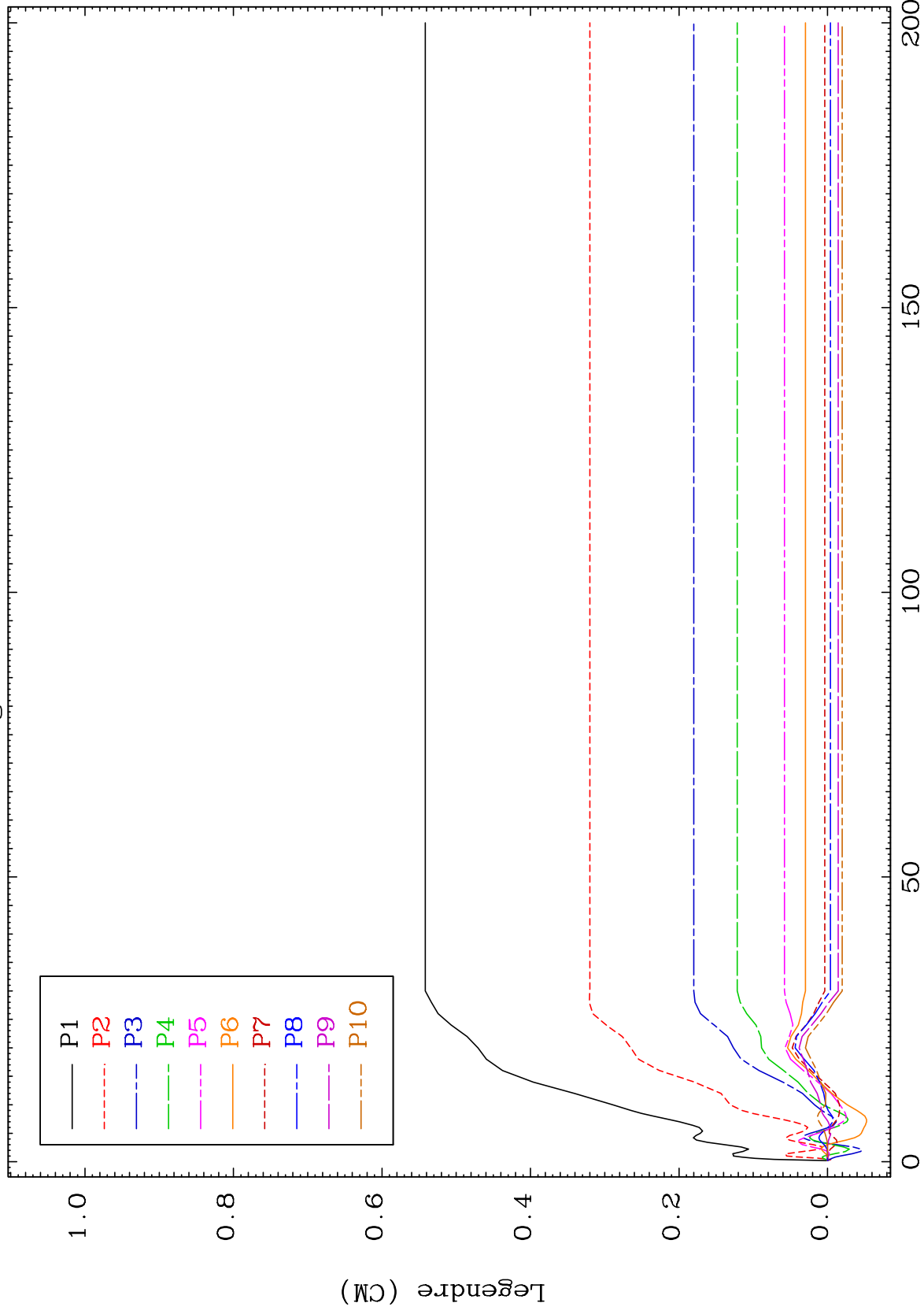
76-Os-175



MAT 7598

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

76-0s-175



37

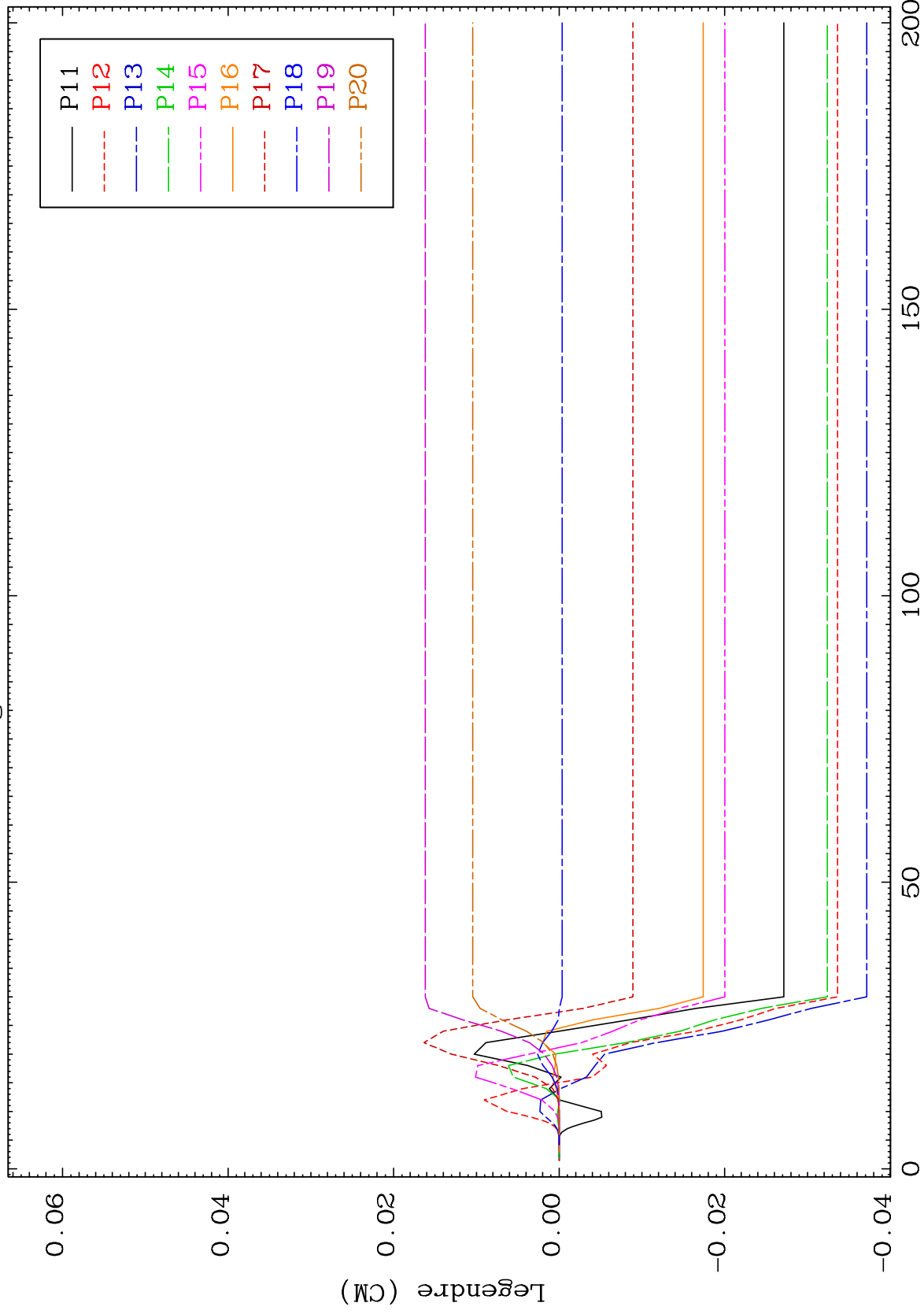
Incident Energy (MeV)

76-0s-175

MAT 7598

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

76-Os-175



38

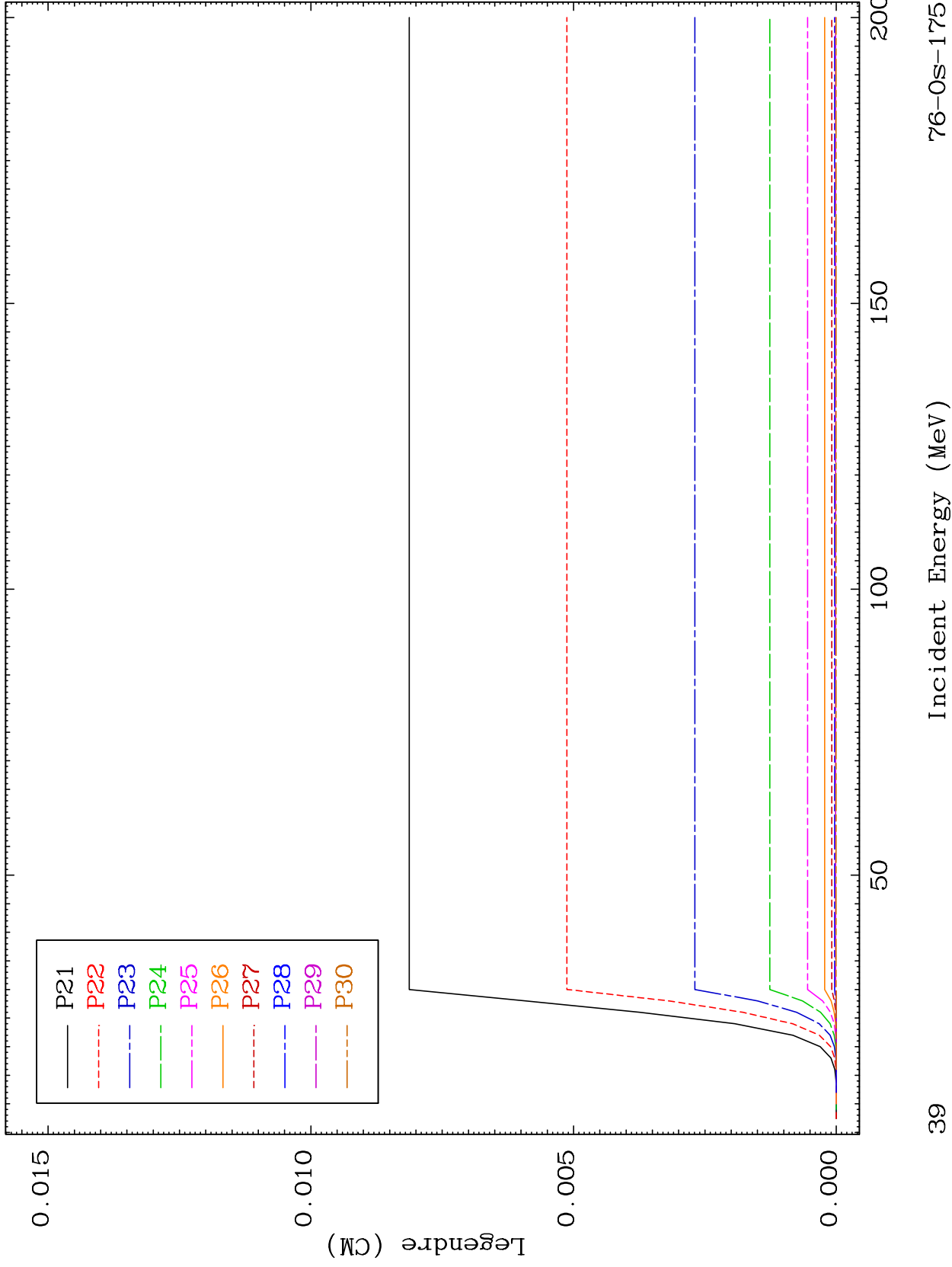
Incident Energy (MeV)

76-Os-175

MAT 7598

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

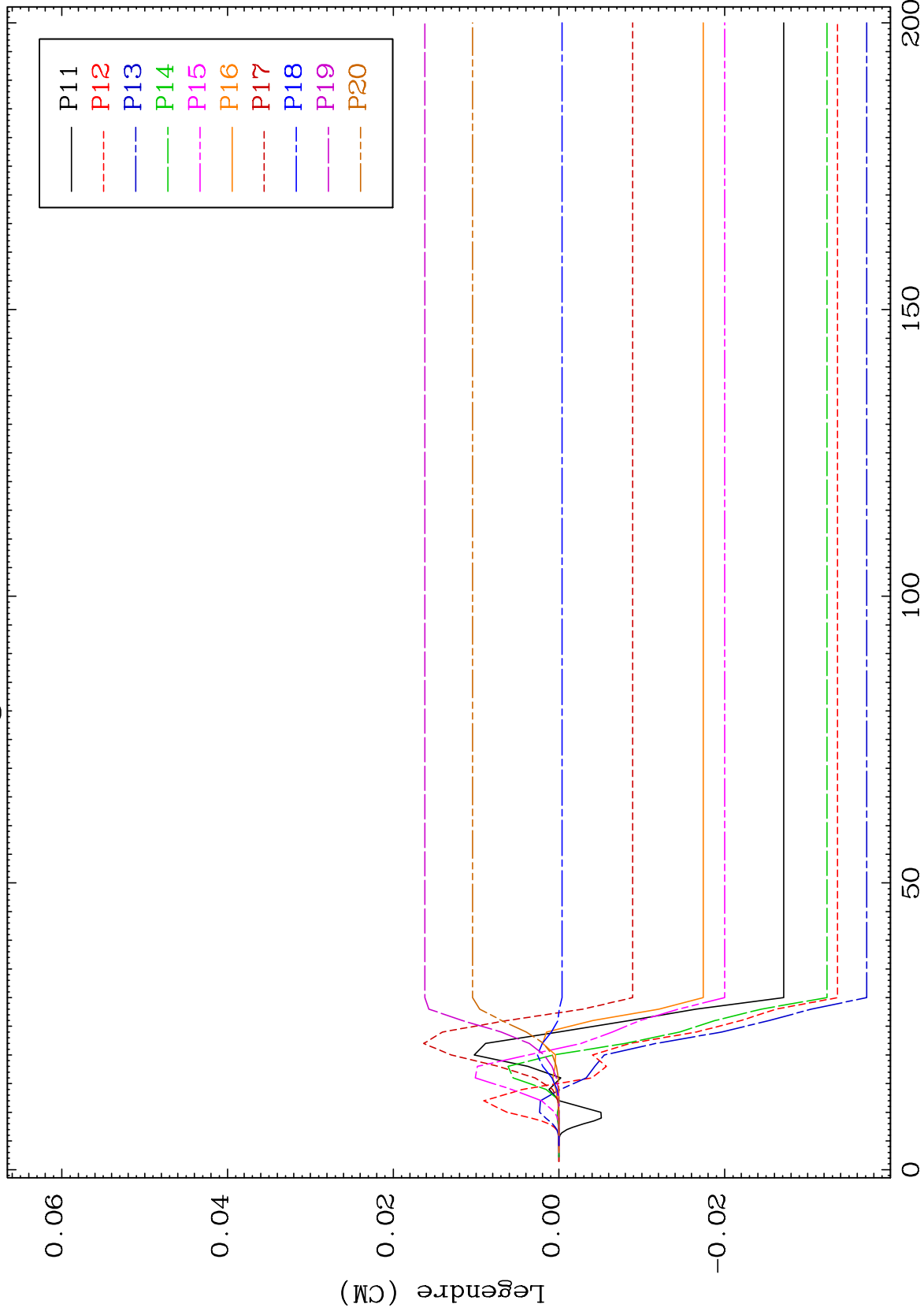
76-Os-175



MAT 7598

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

76-Os-175



42

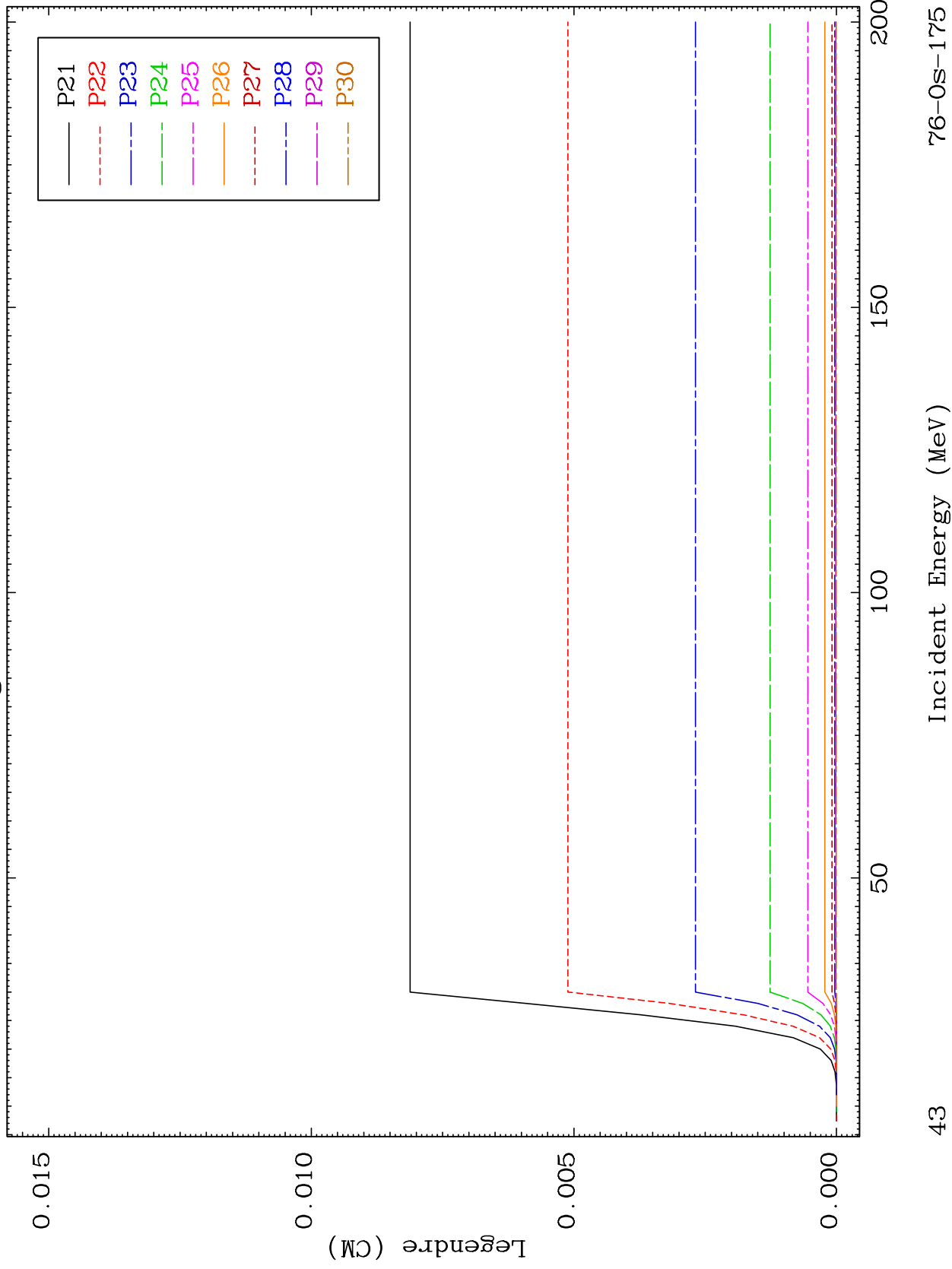
Incident Energy (MeV)

76-Os-175

MAT 7598

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

76-Os-175



43

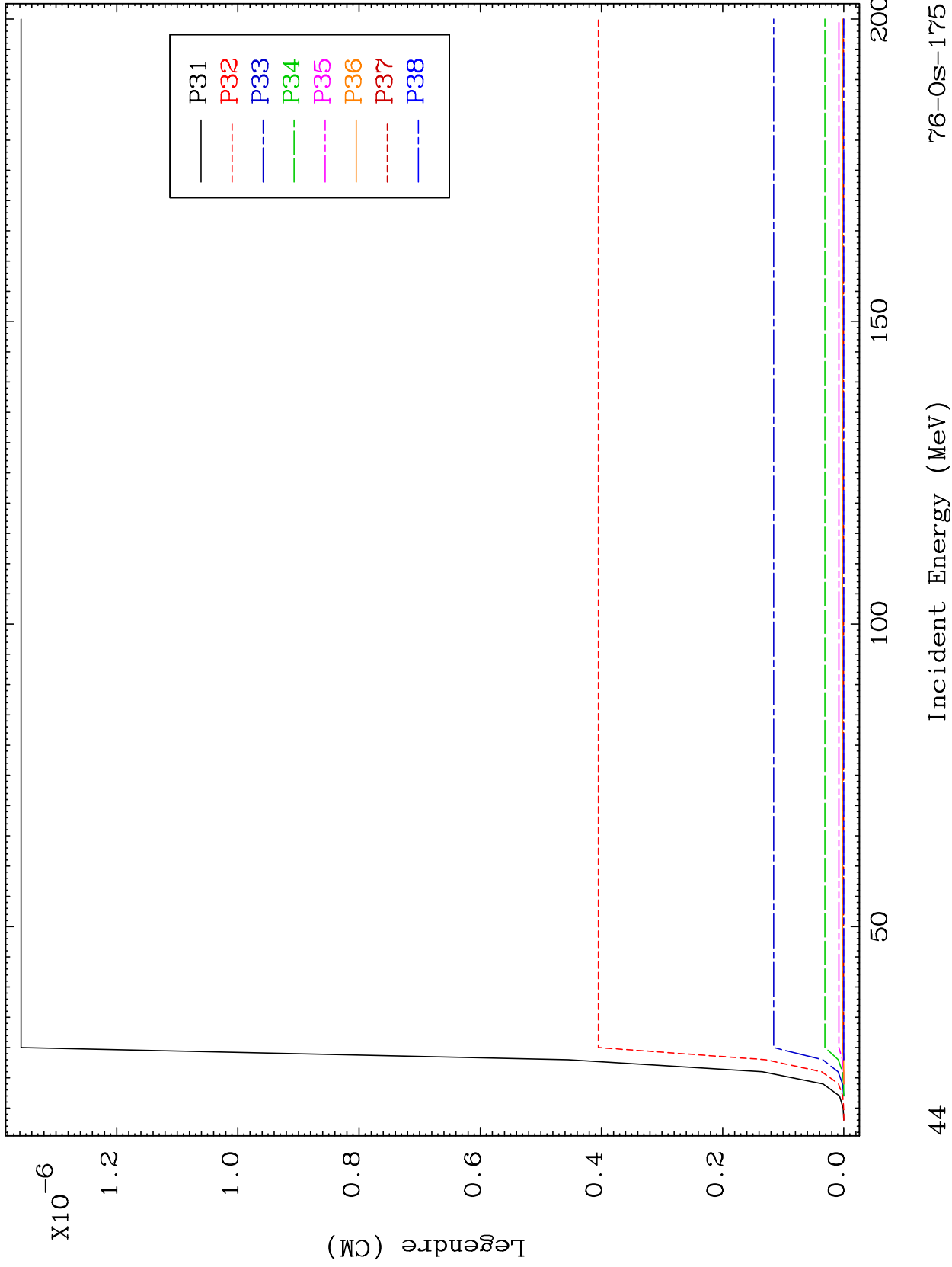
Incident Energy (MeV)

76-Os-175

MAT 7598

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

76-Os-175

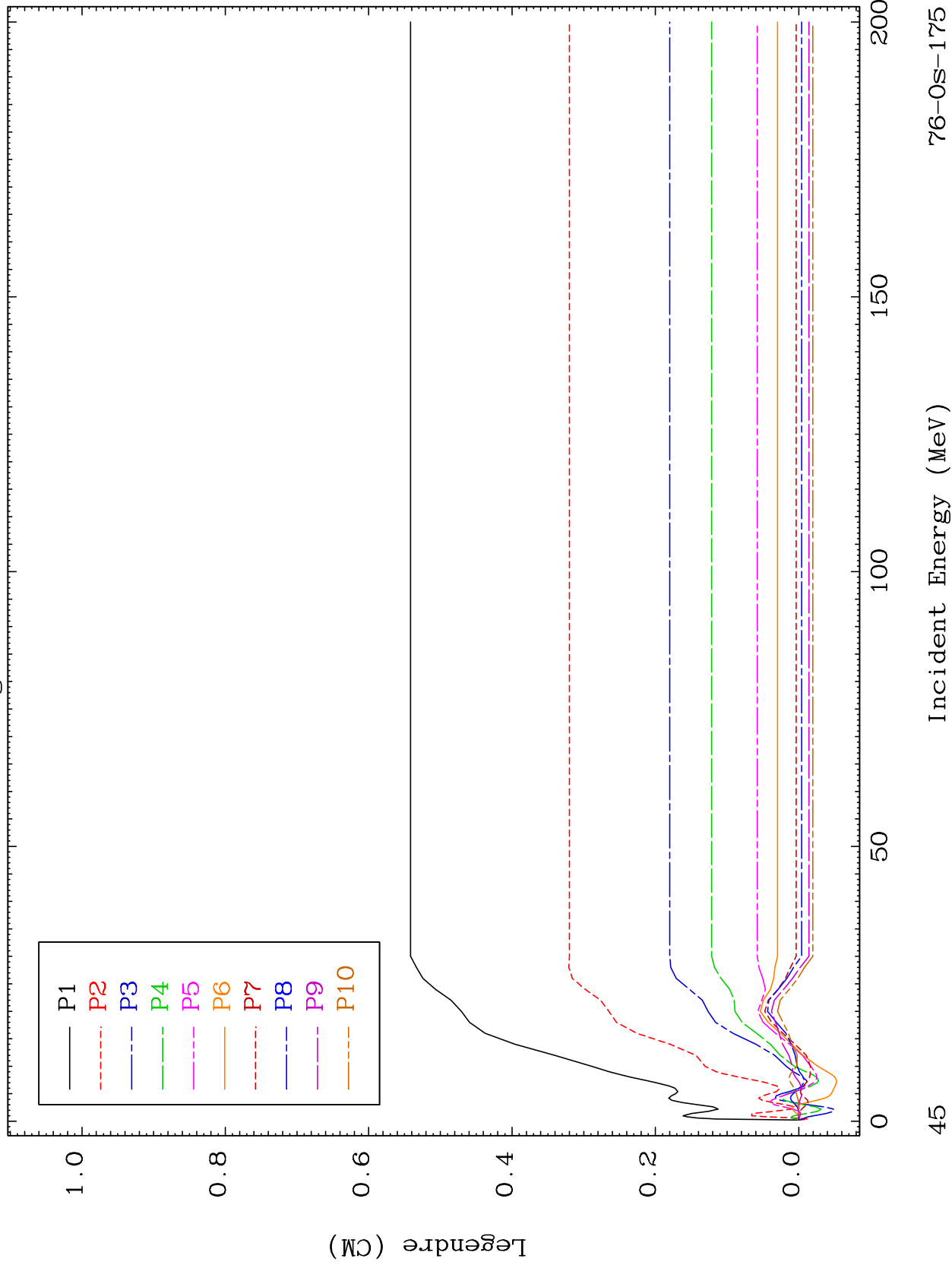


44

MAT 7598

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

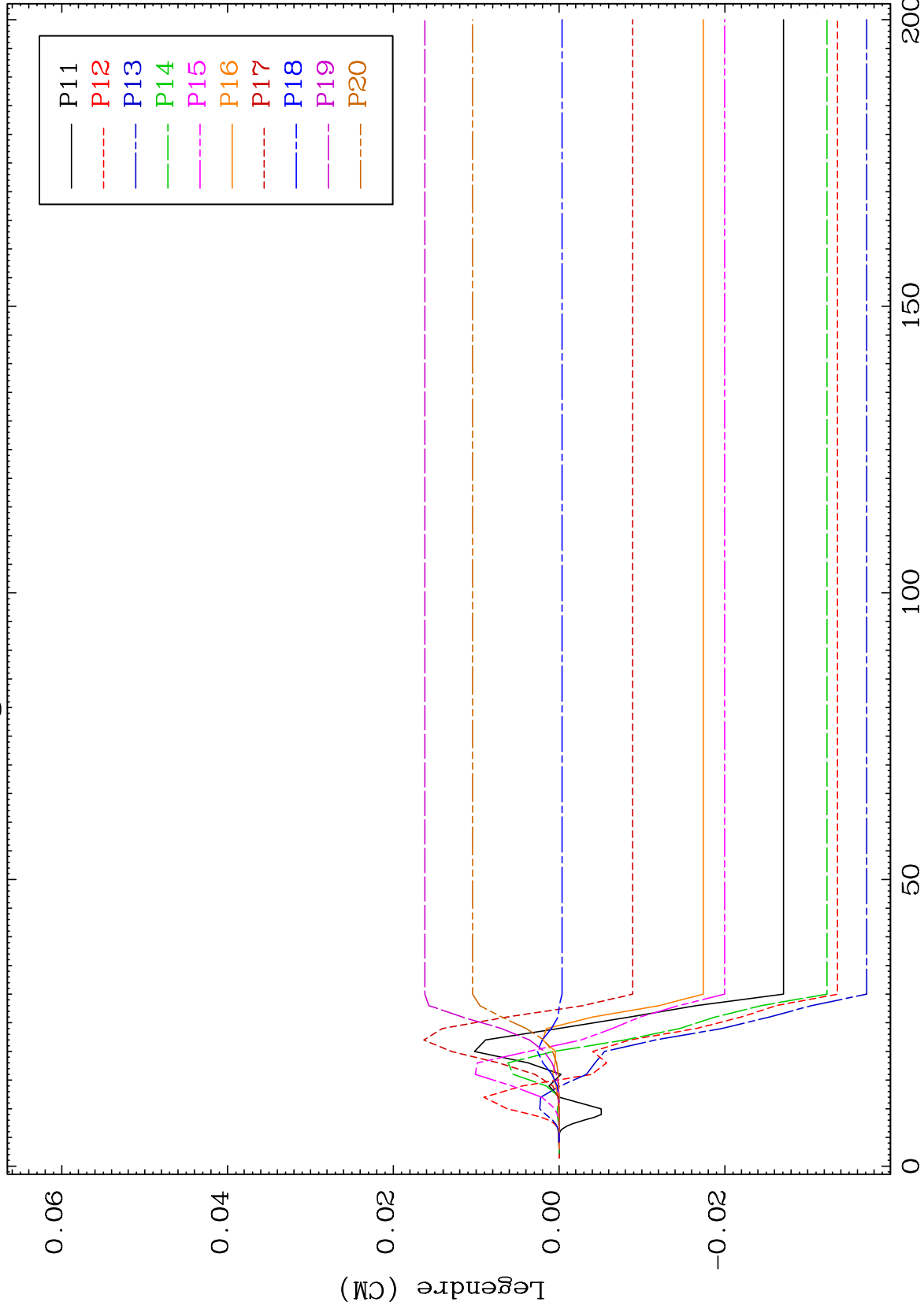
76-Os-175



MAT 7598

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

76-Os-175



46

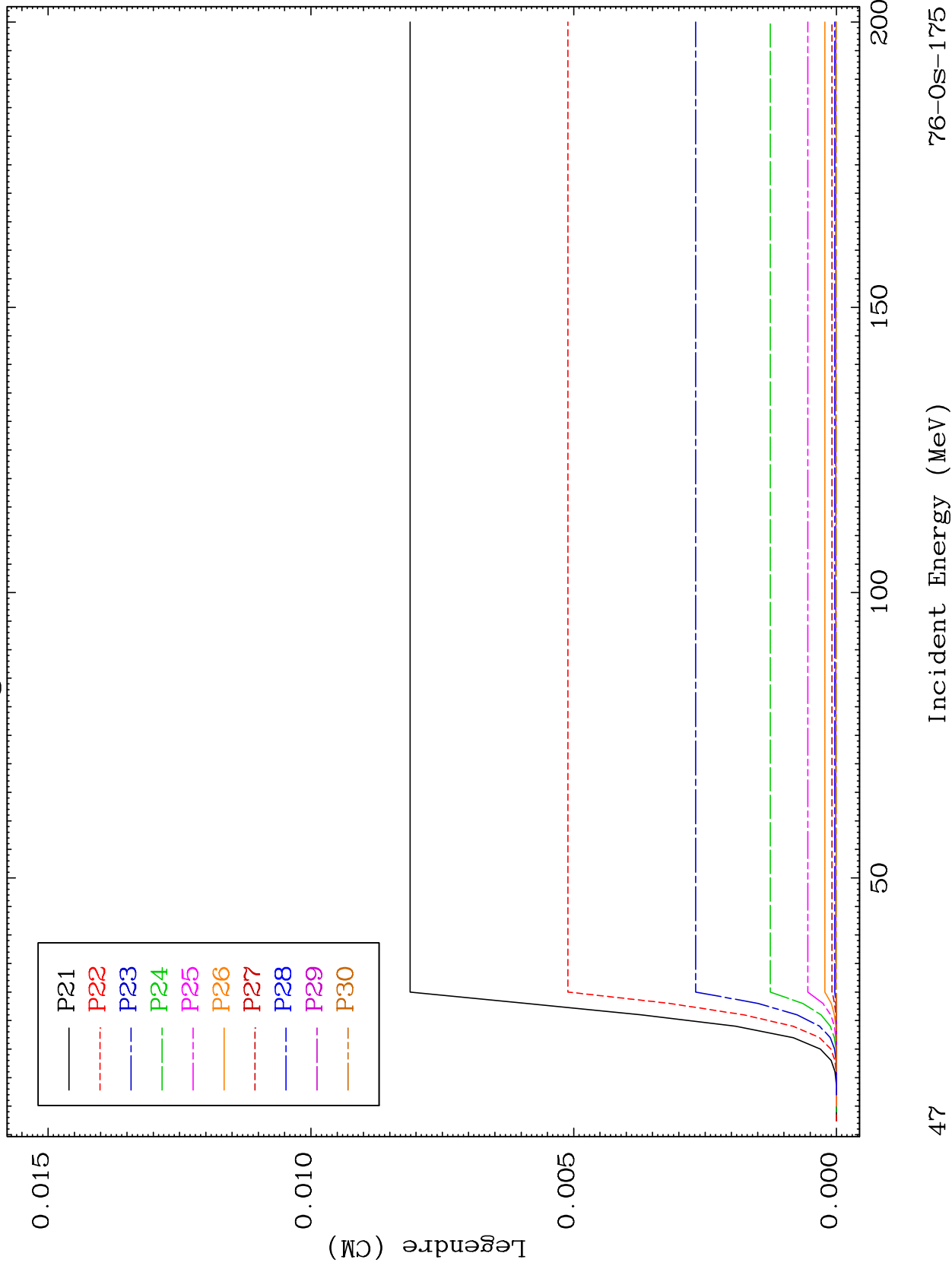
Incident Energy (MeV)

76-Os-175

MAT 7598

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

76-Os-175



47

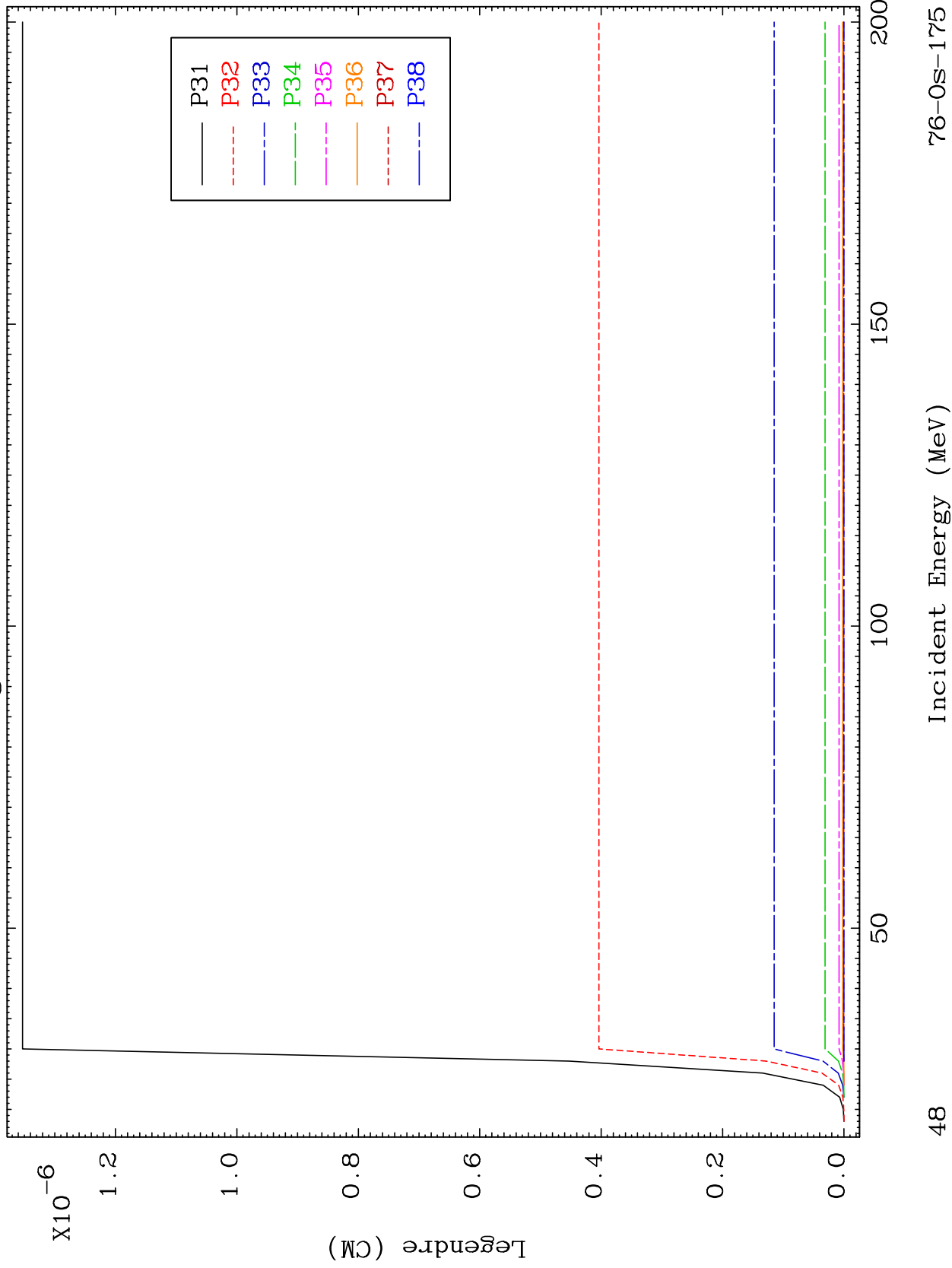
Incident Energy (MeV)

76-Os-175

MAT 7598

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

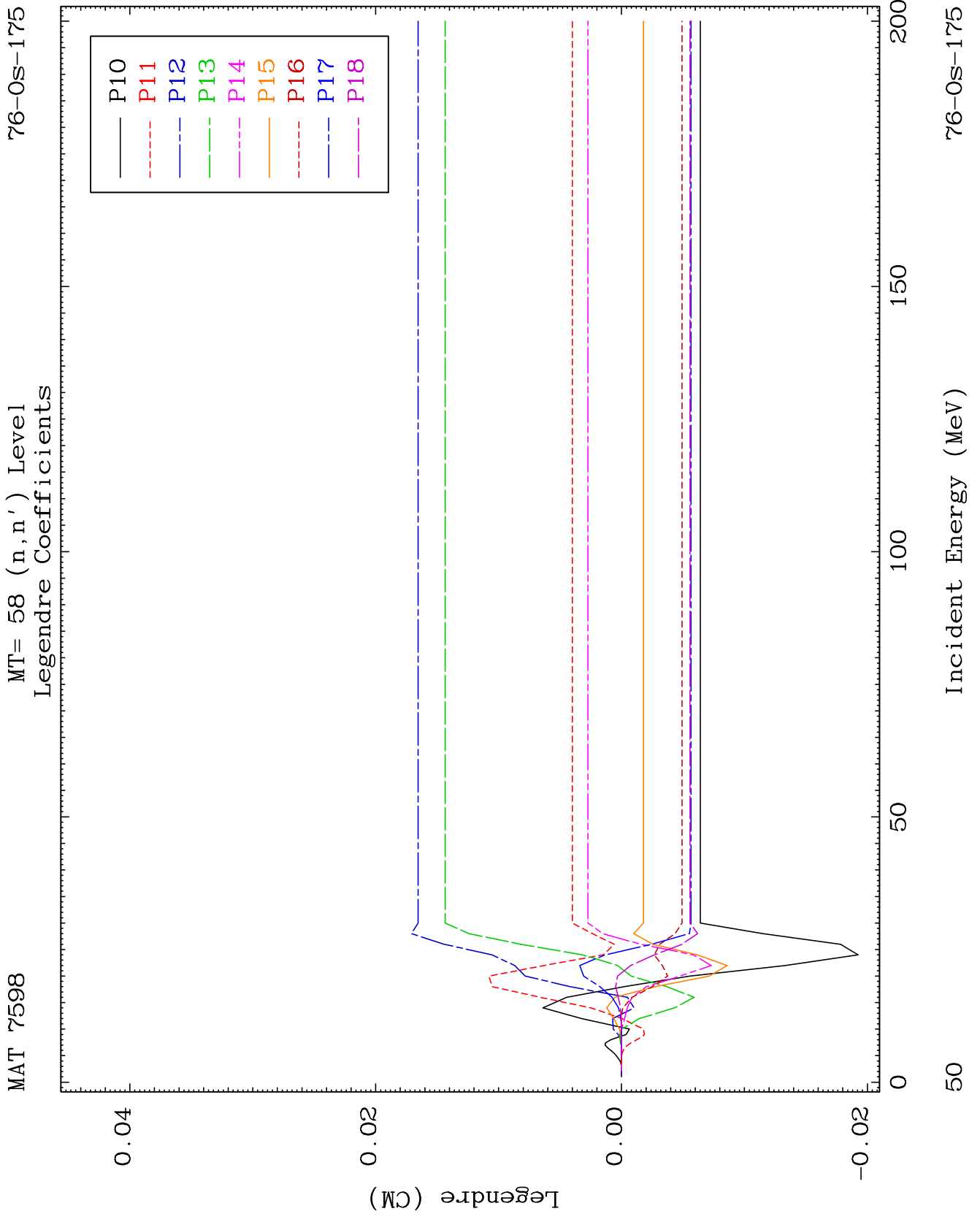
76-Os-175



48

Incident Energy (MeV)

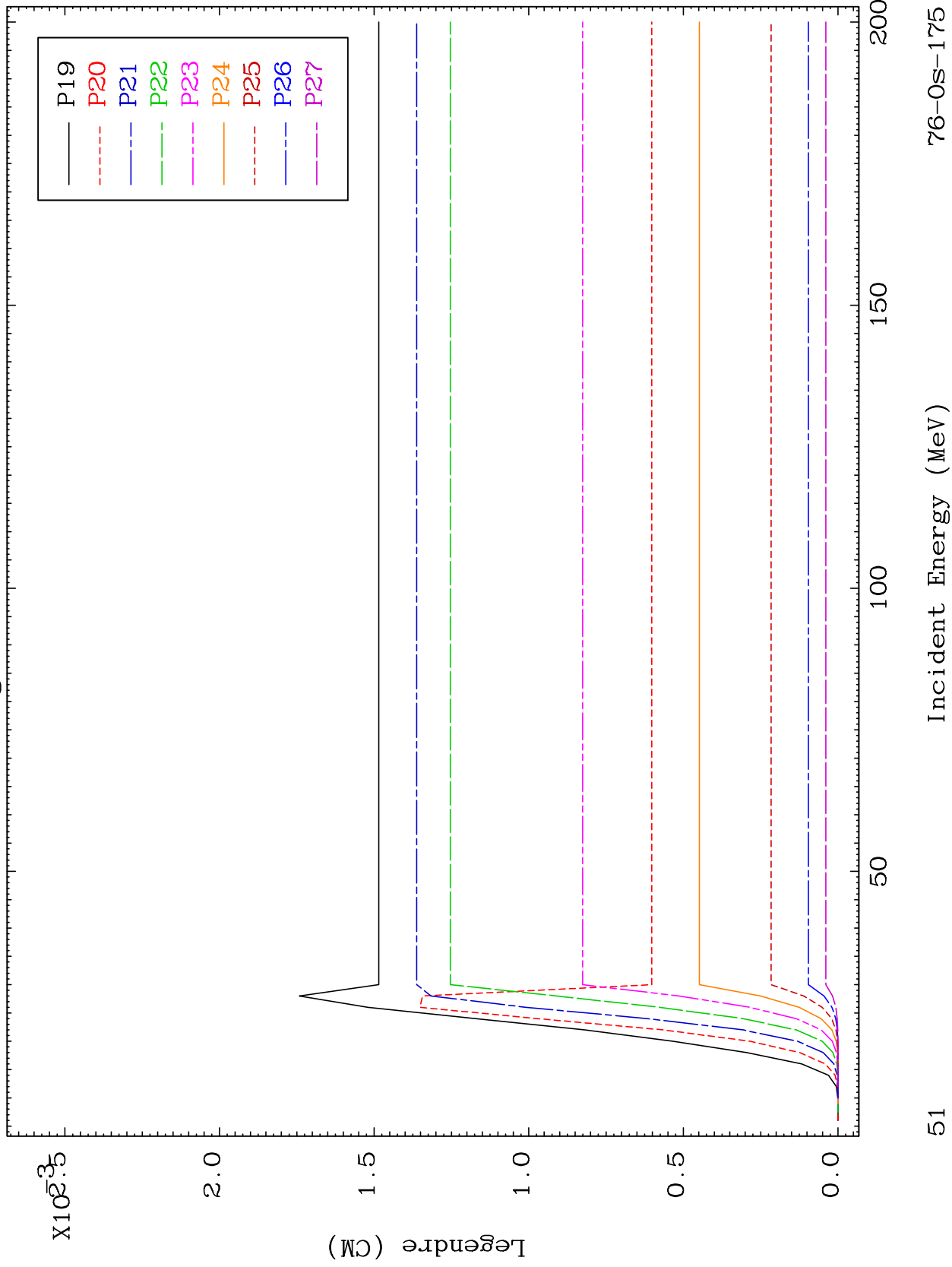
76-Os-175



MAT 7598

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

76-Os-175

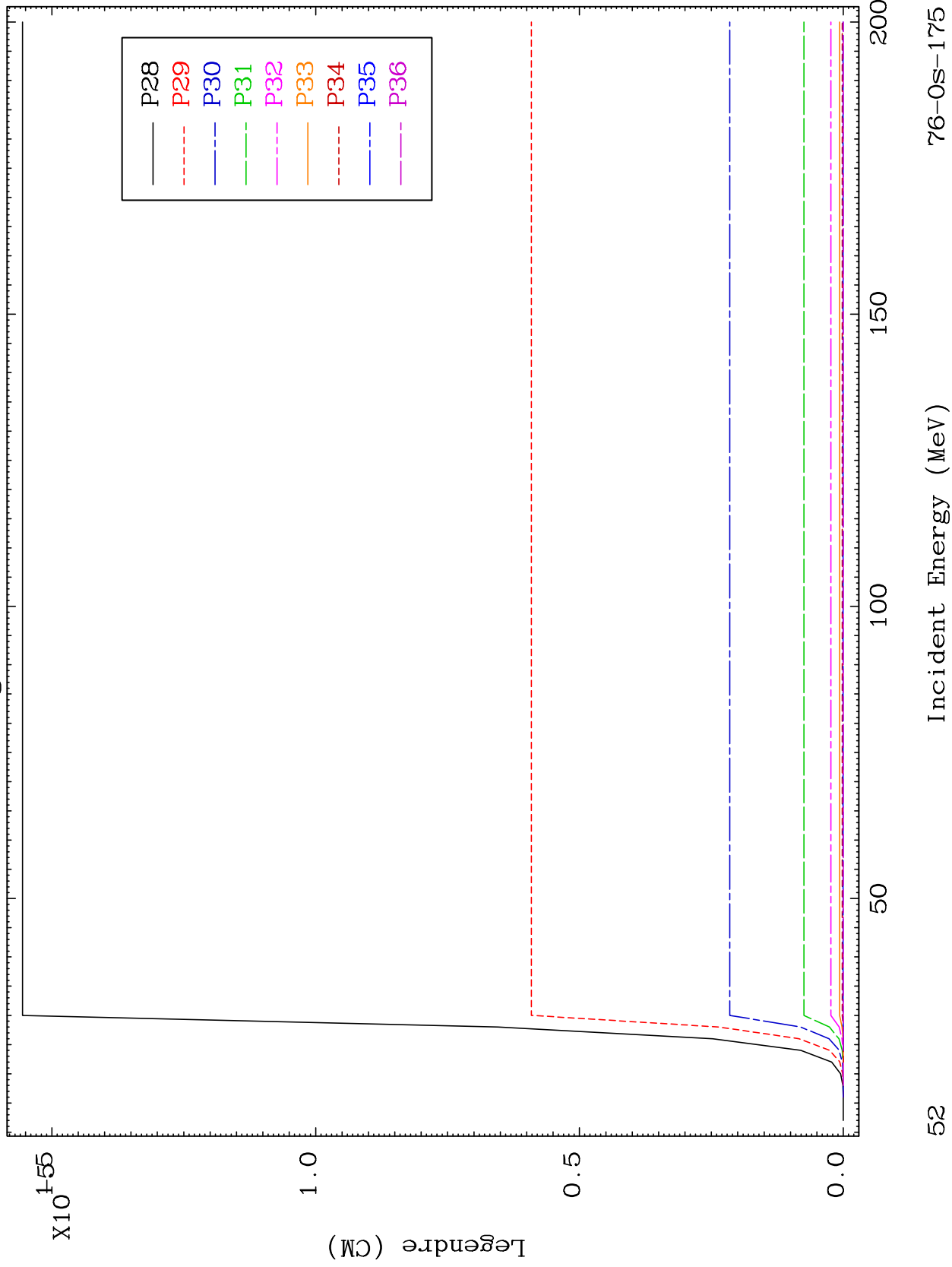


51

MAT 7598

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

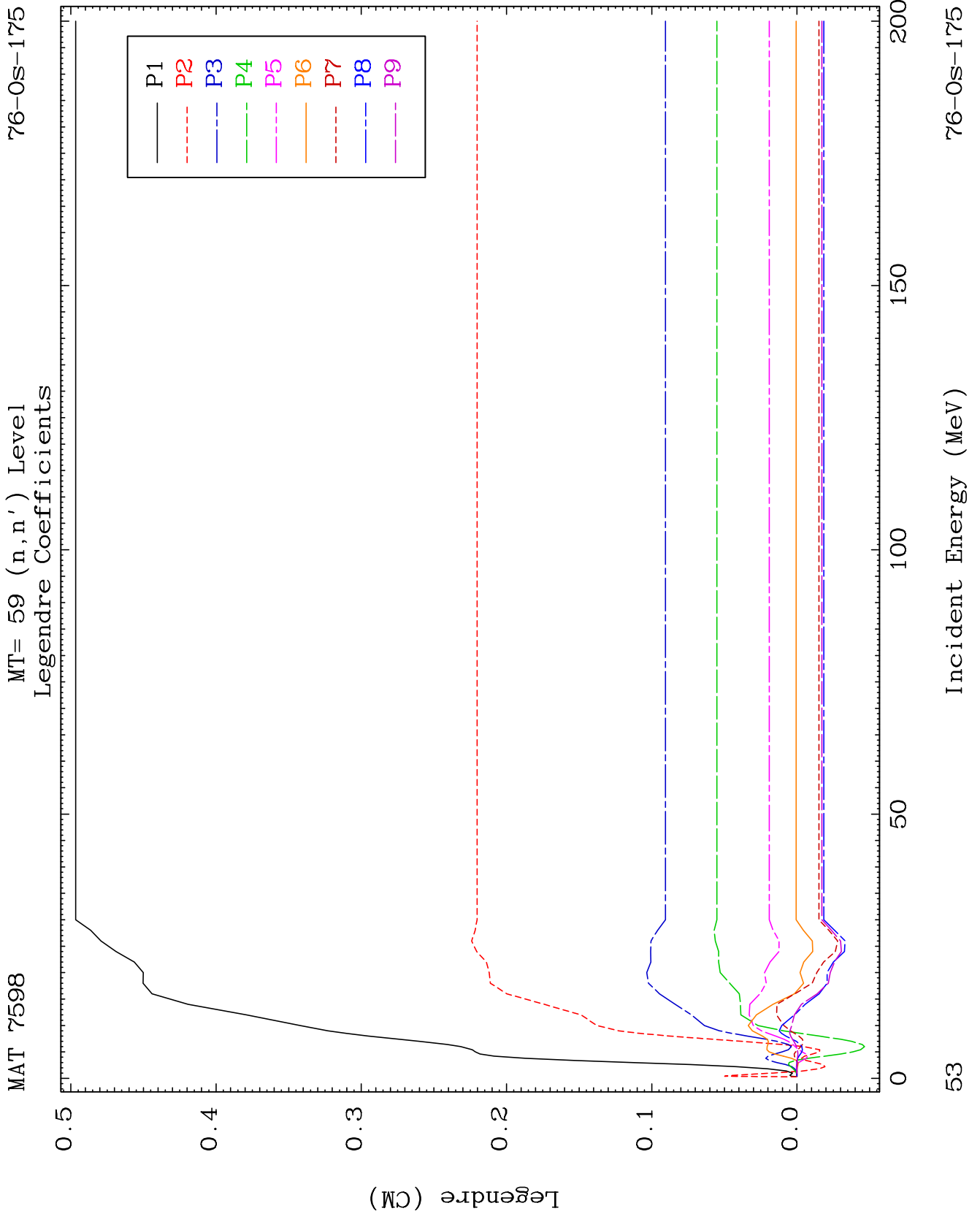
76-Os-175



52

Incident Energy (MeV)

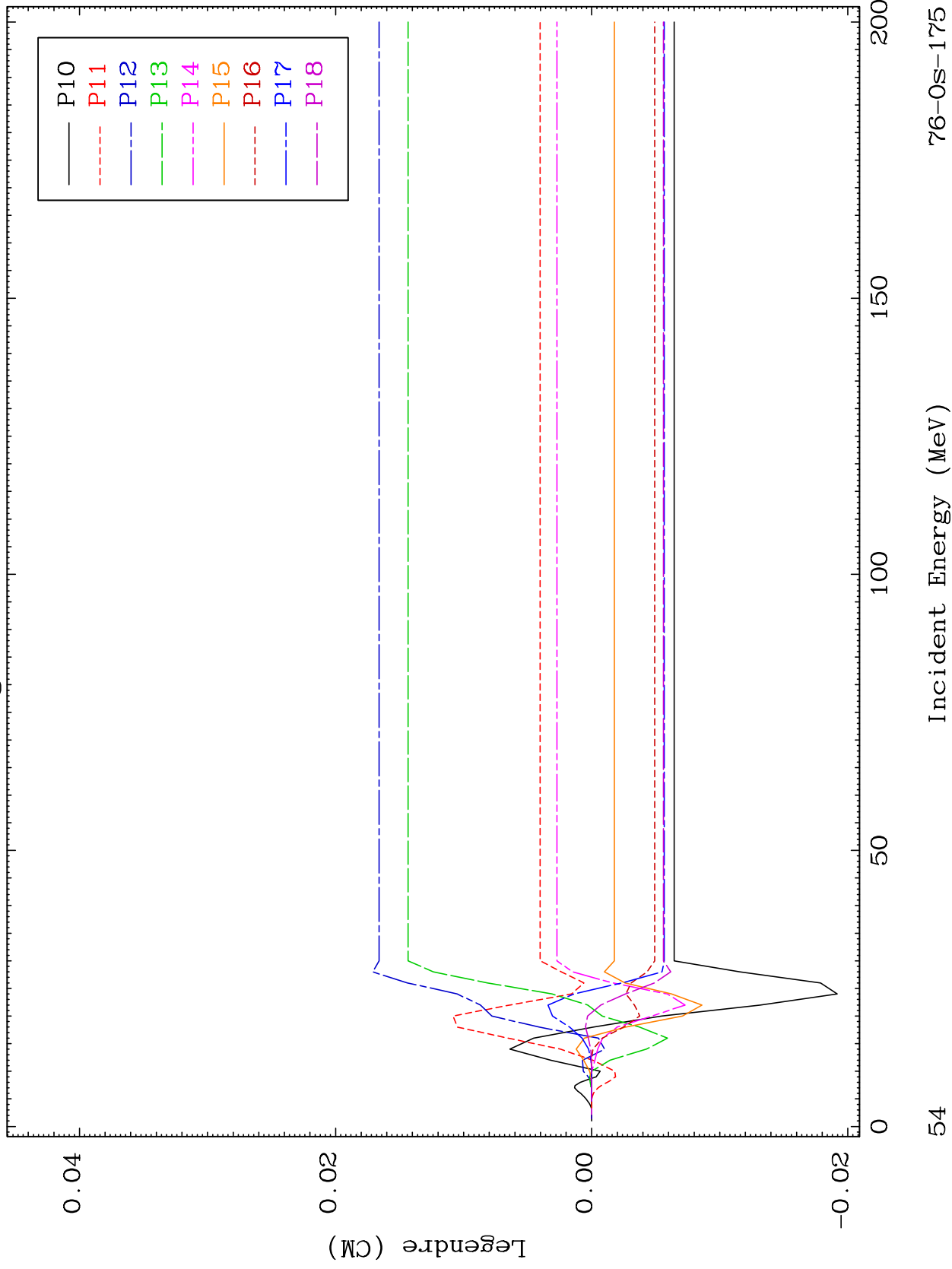
76-Os-175



MAT 7598

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

76-Os-175



54

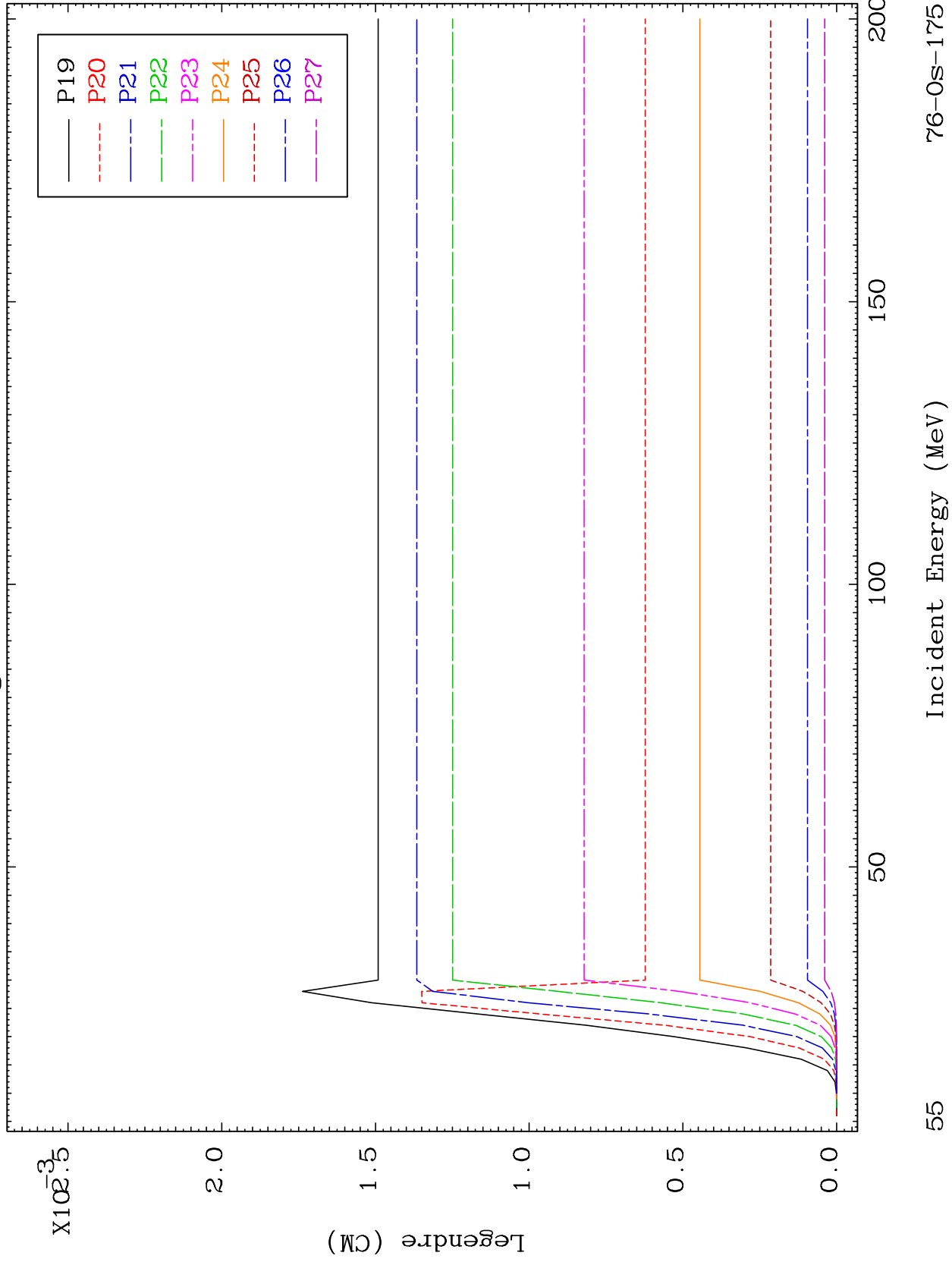
Incident Energy (MeV)

76-Os-175

MAT 7598

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

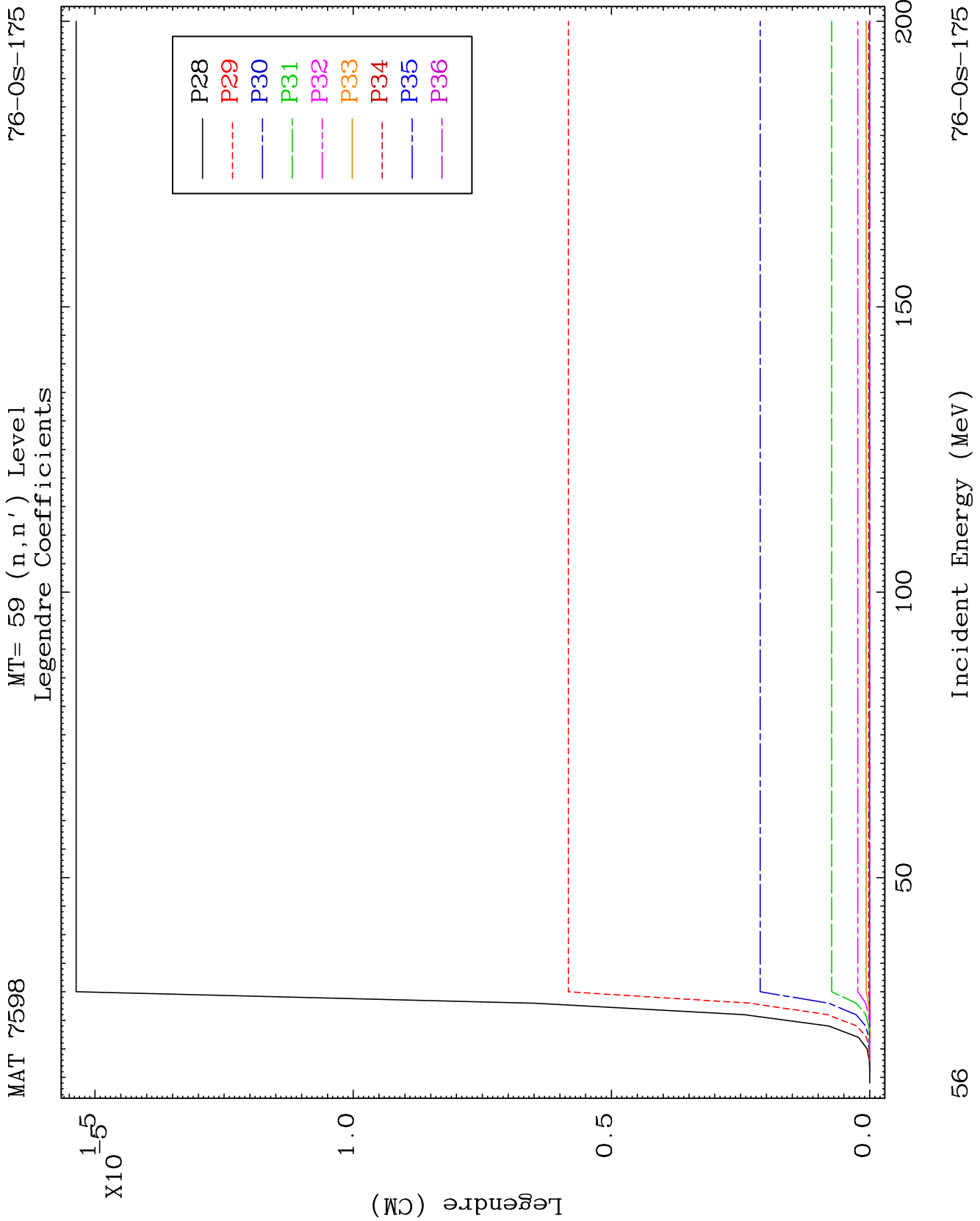
76-Os-175



55

Incident Energy (MeV)

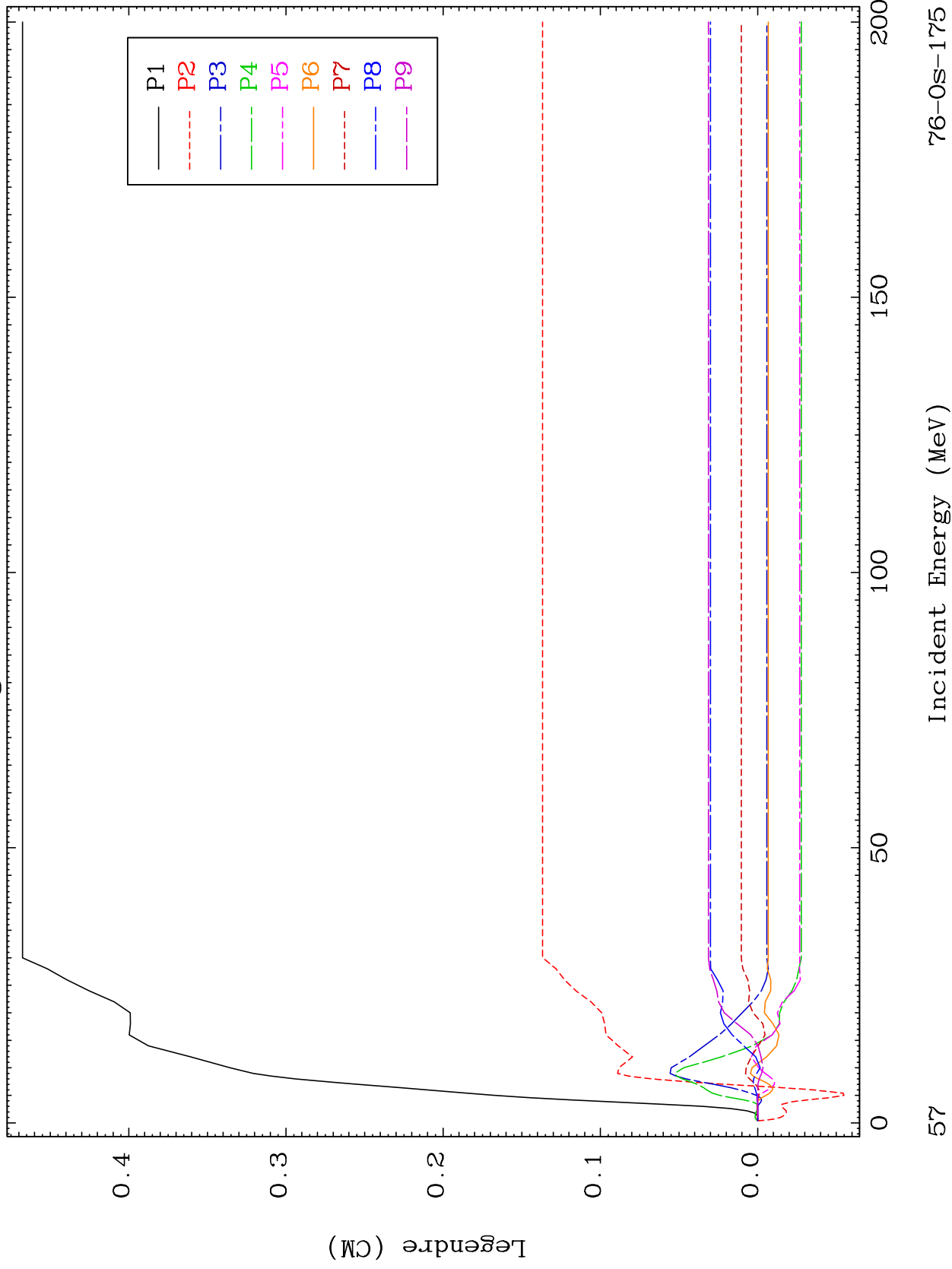
76-Os-175



MAT 7598

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

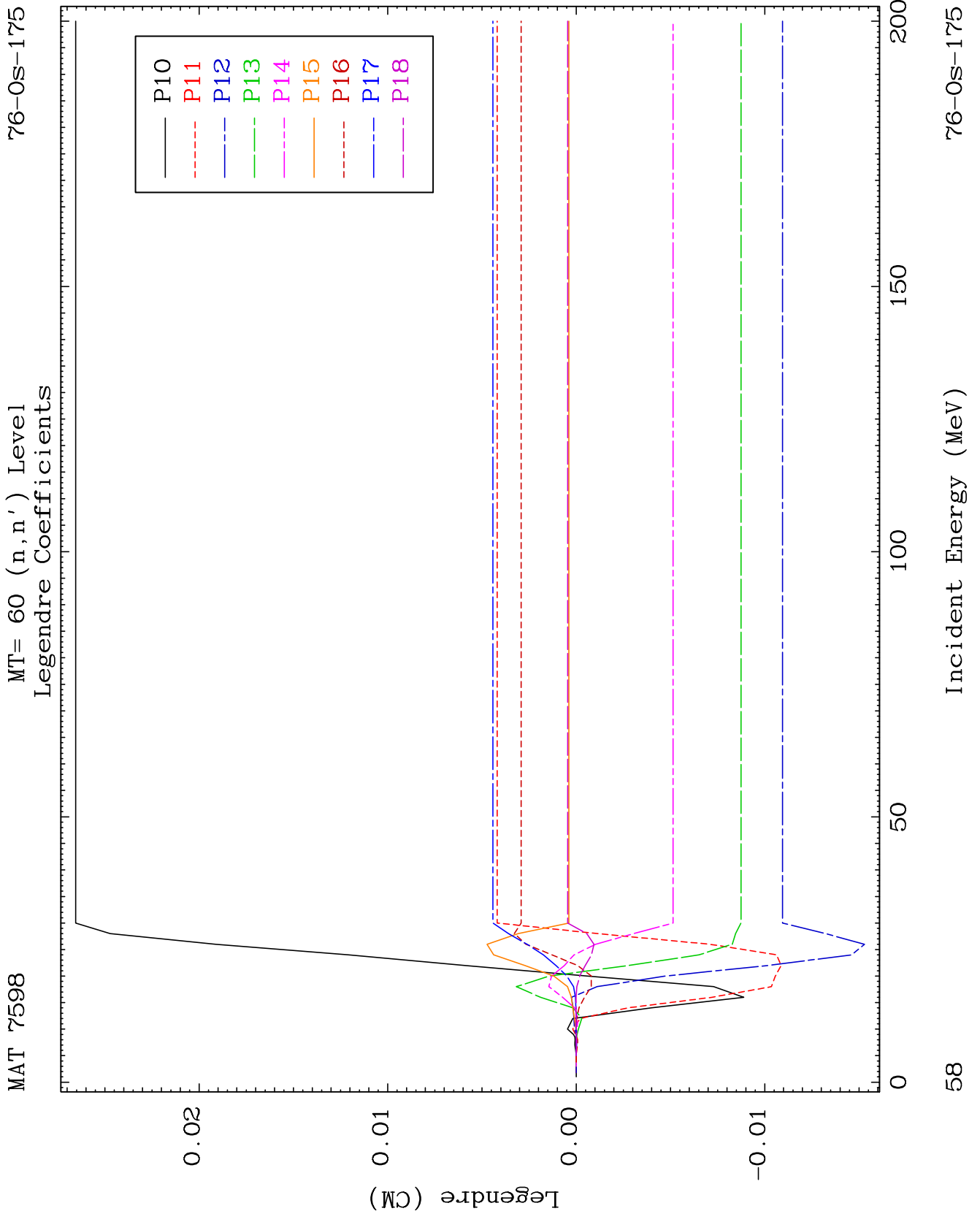
76-Os-175



57

Incident Energy (MeV)

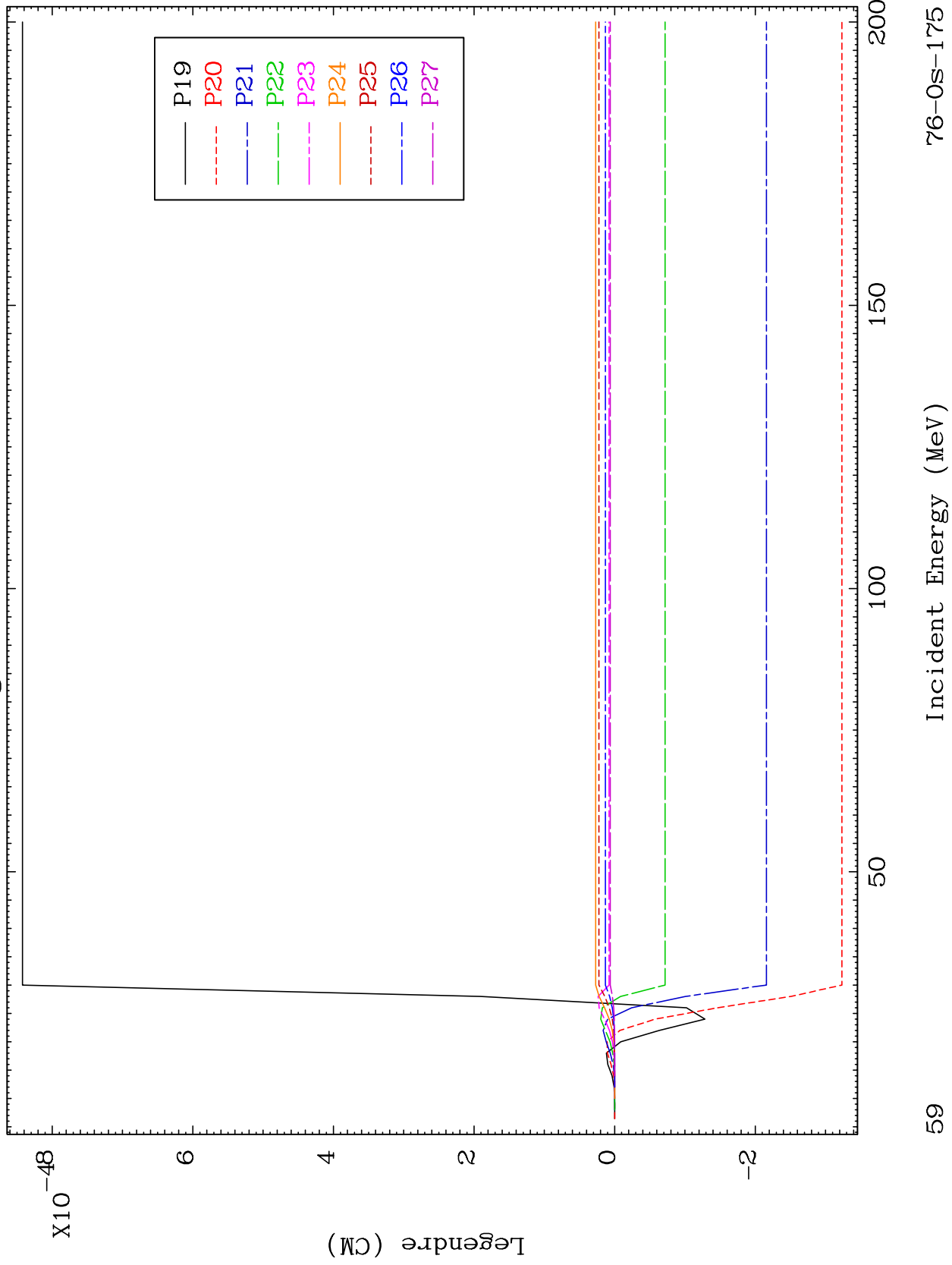
76-Os-175



MAT 7598

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

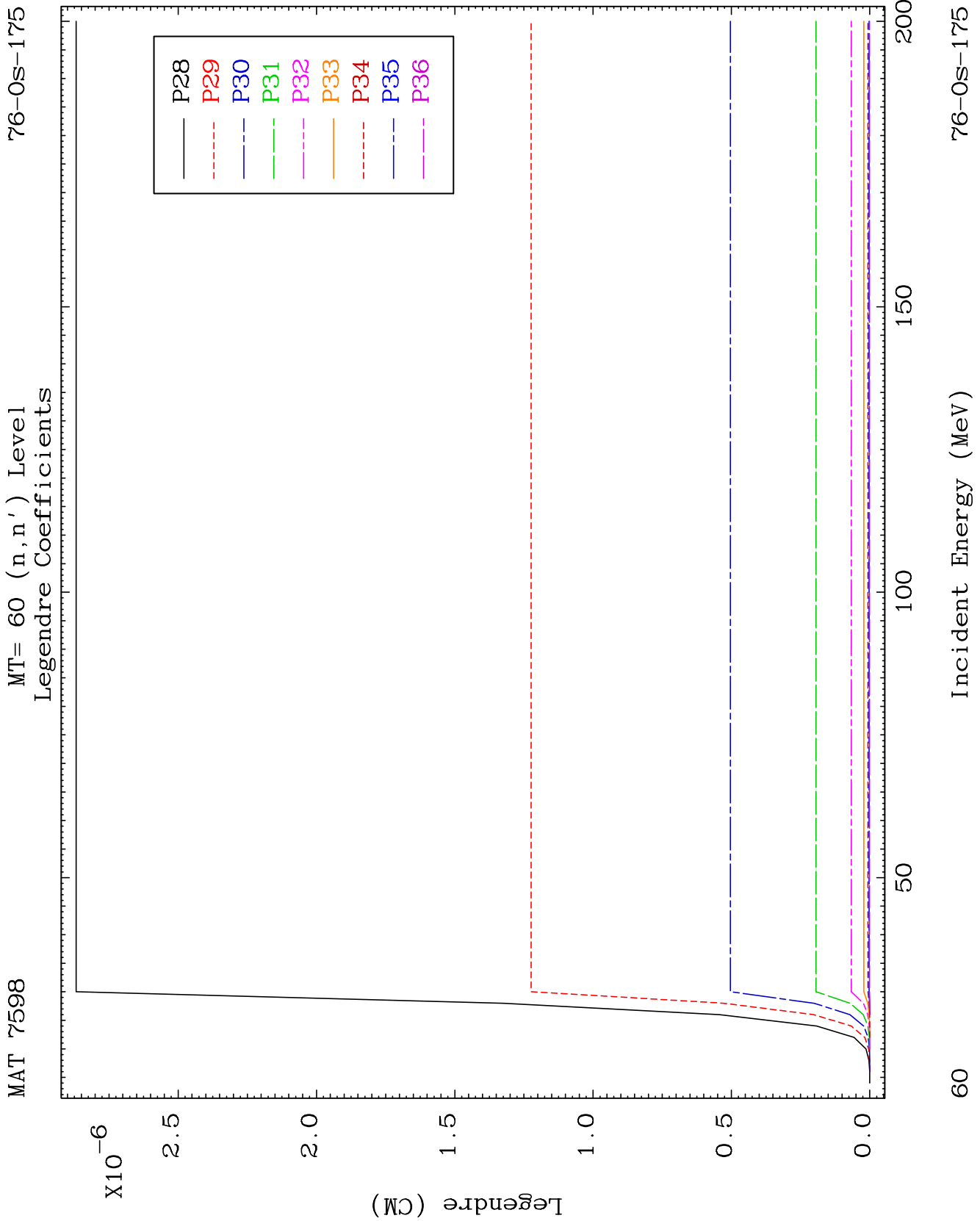
76-Os-175

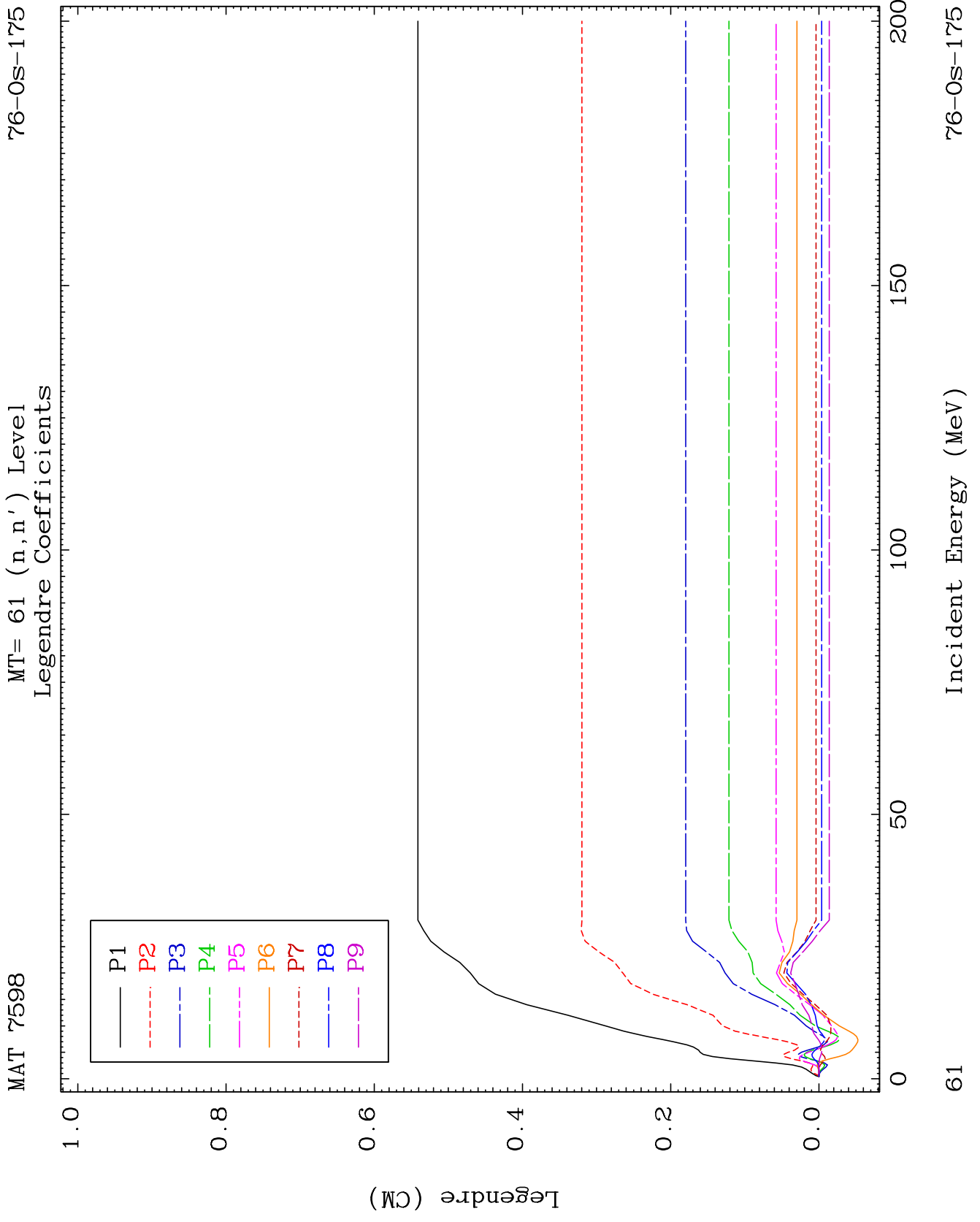


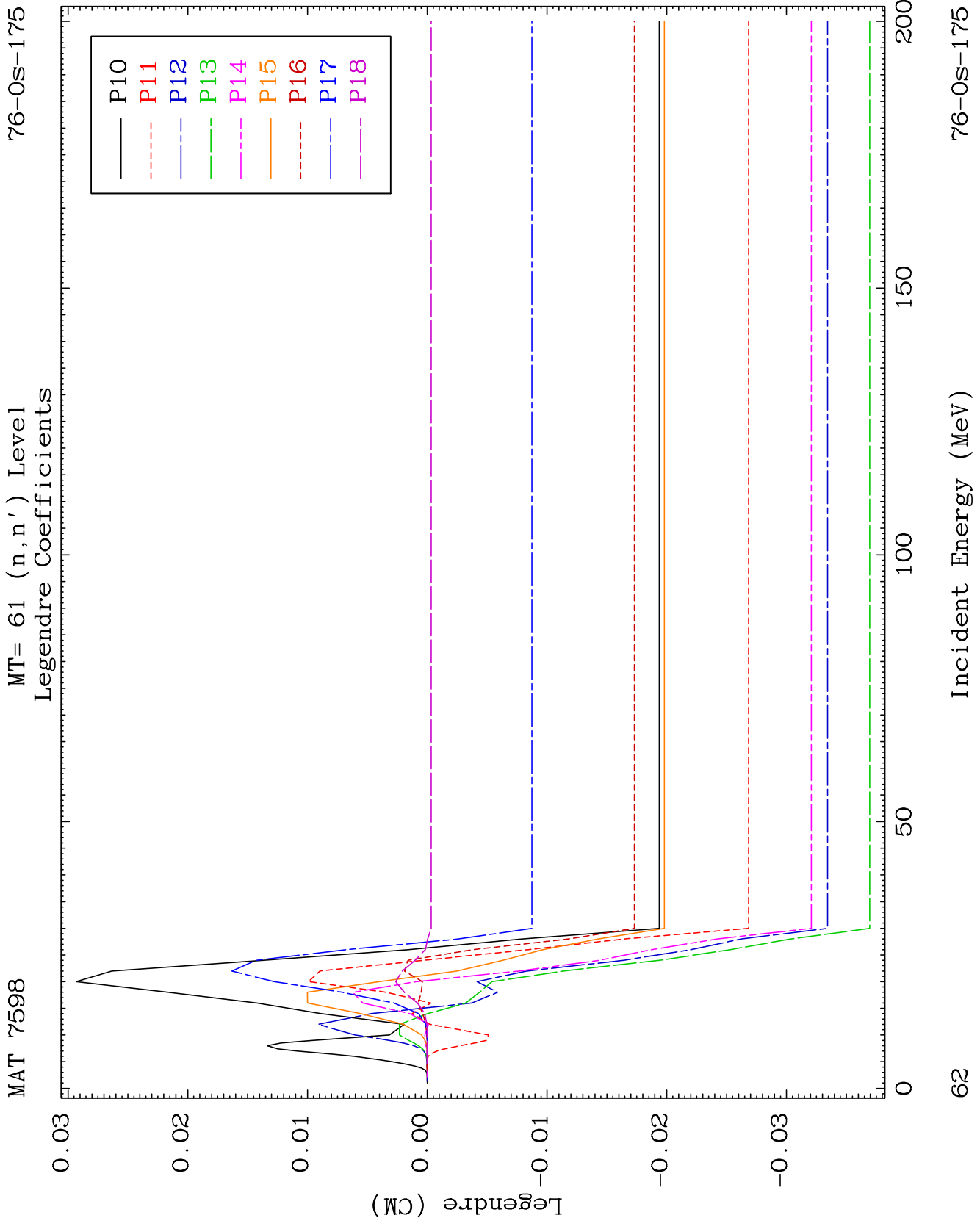
59

Incident Energy (MeV)

76-Os-175



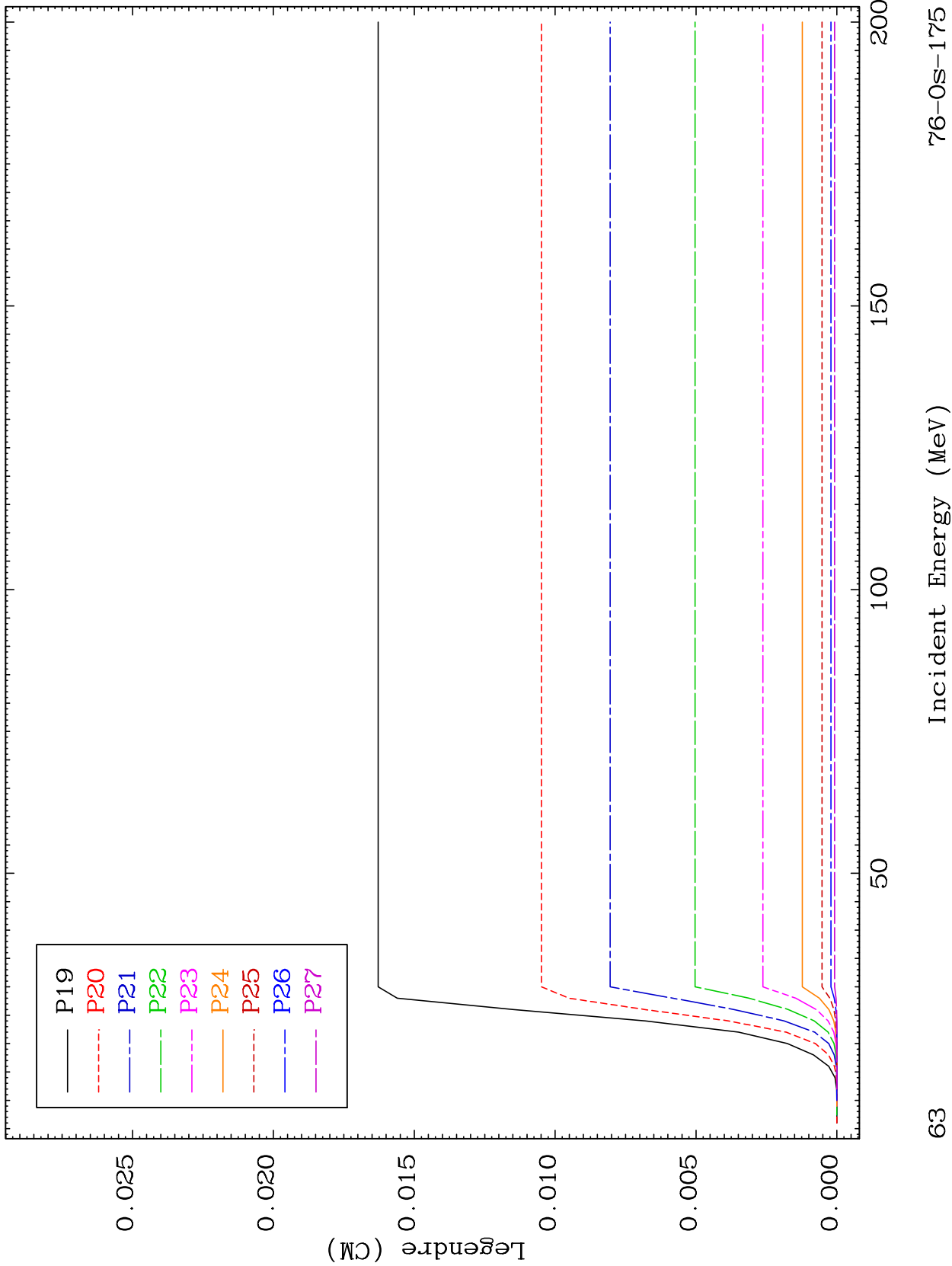




MAT 7598

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

76-0s-175



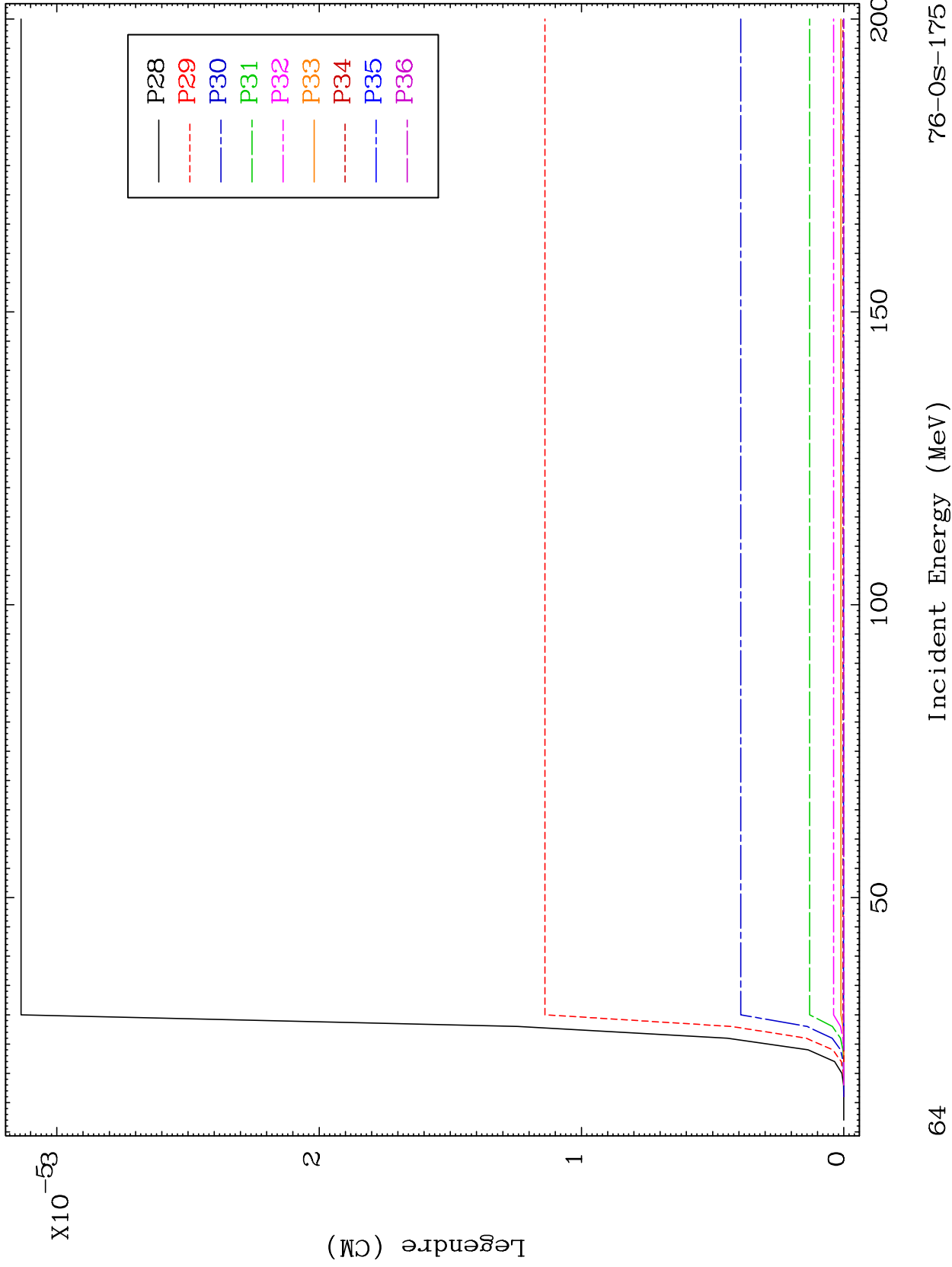
63

76-0s-175

MAT 7598

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

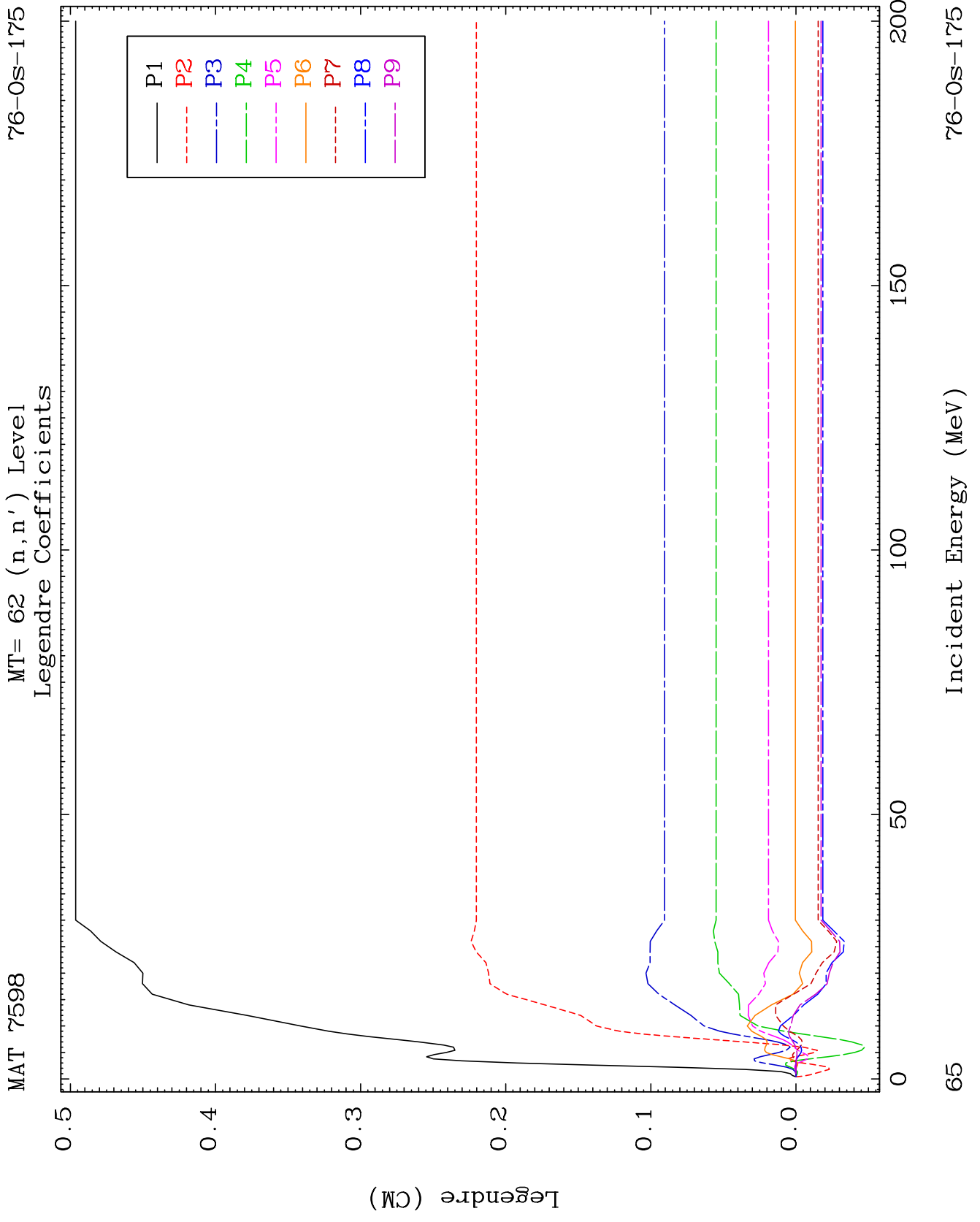
76-Os-175



64

Incident Energy (MeV)

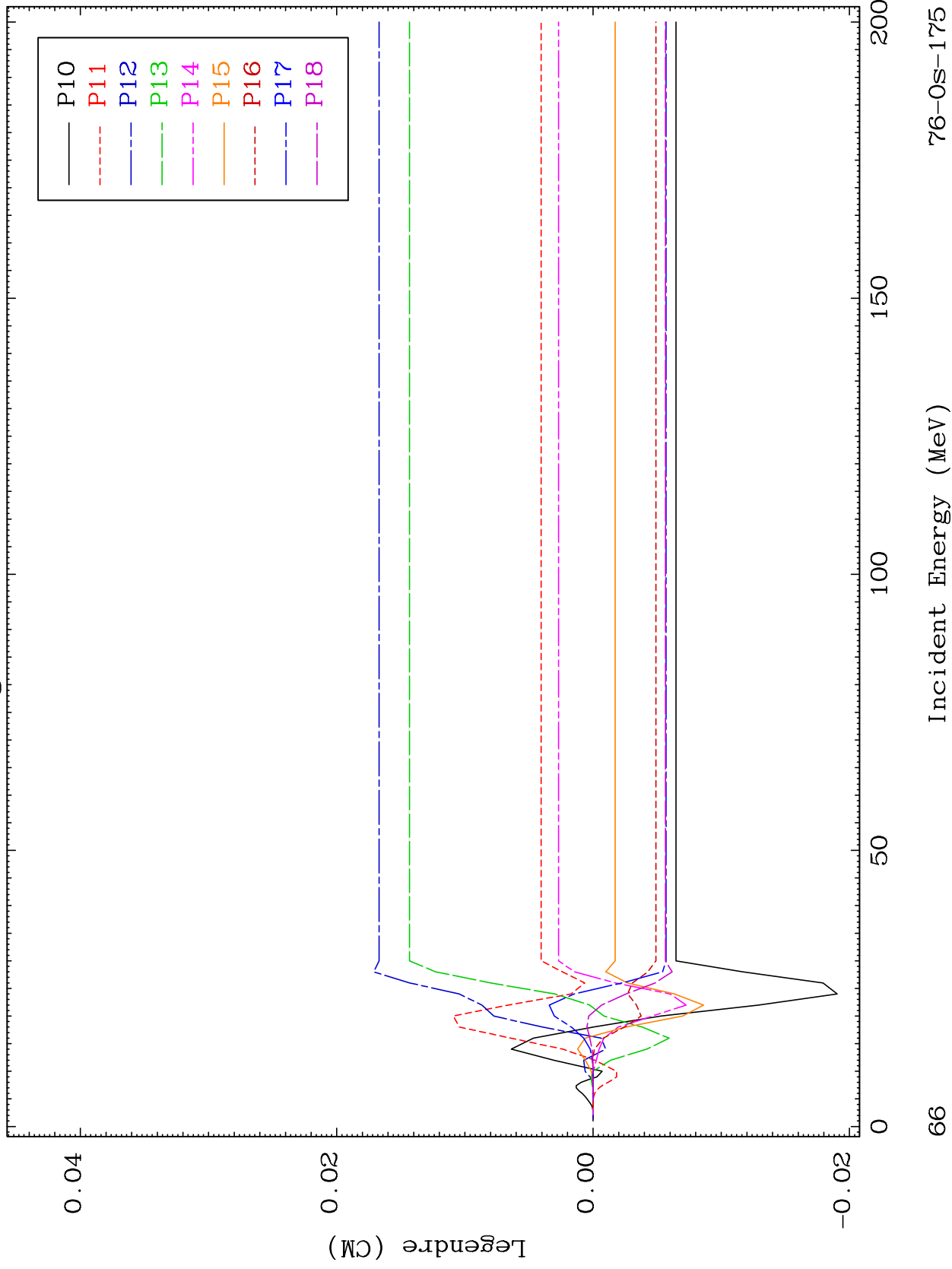
76-Os-175



MAT 7598

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

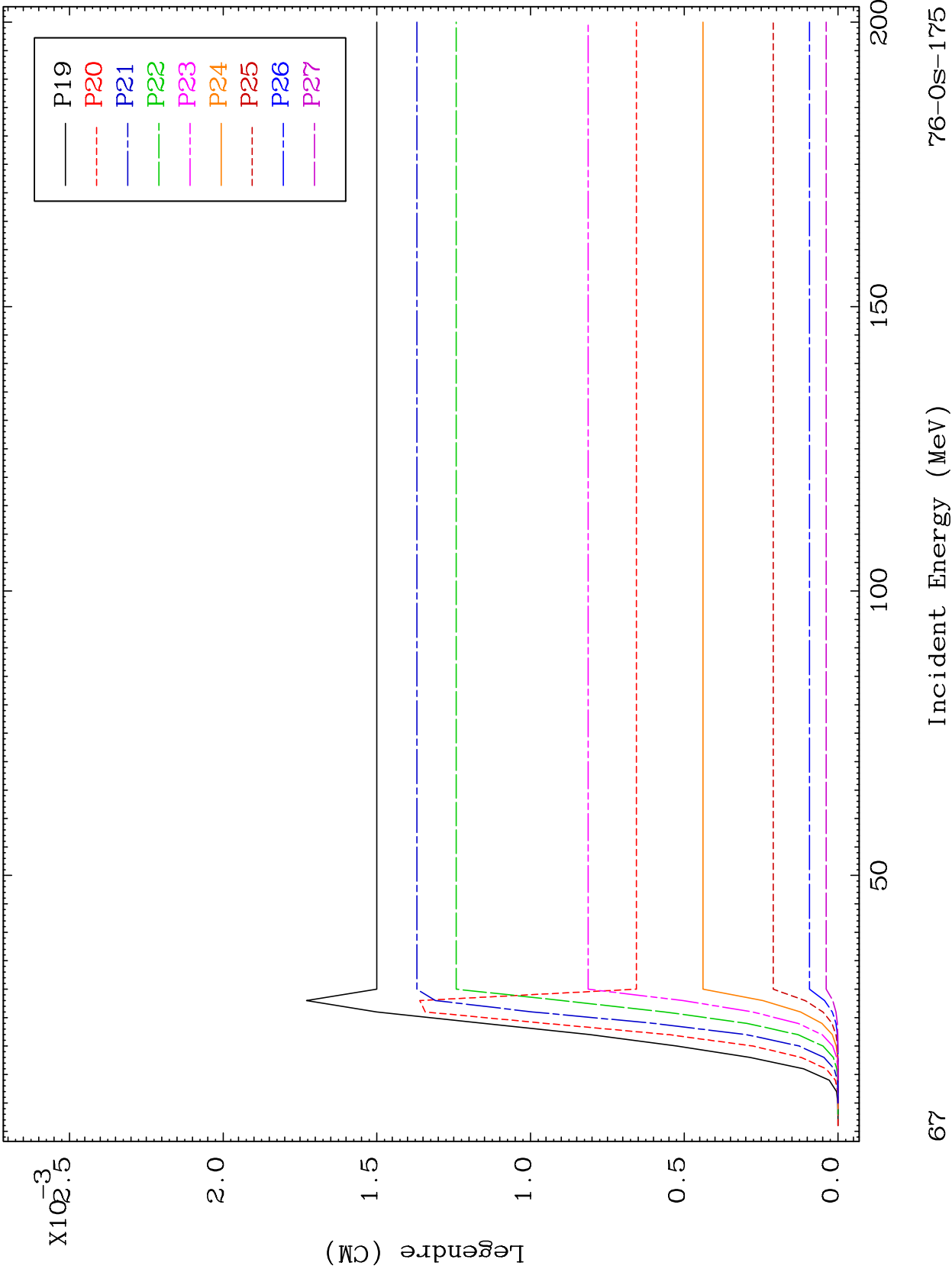
76-Os-175



MAT 7598

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

76-Os-175



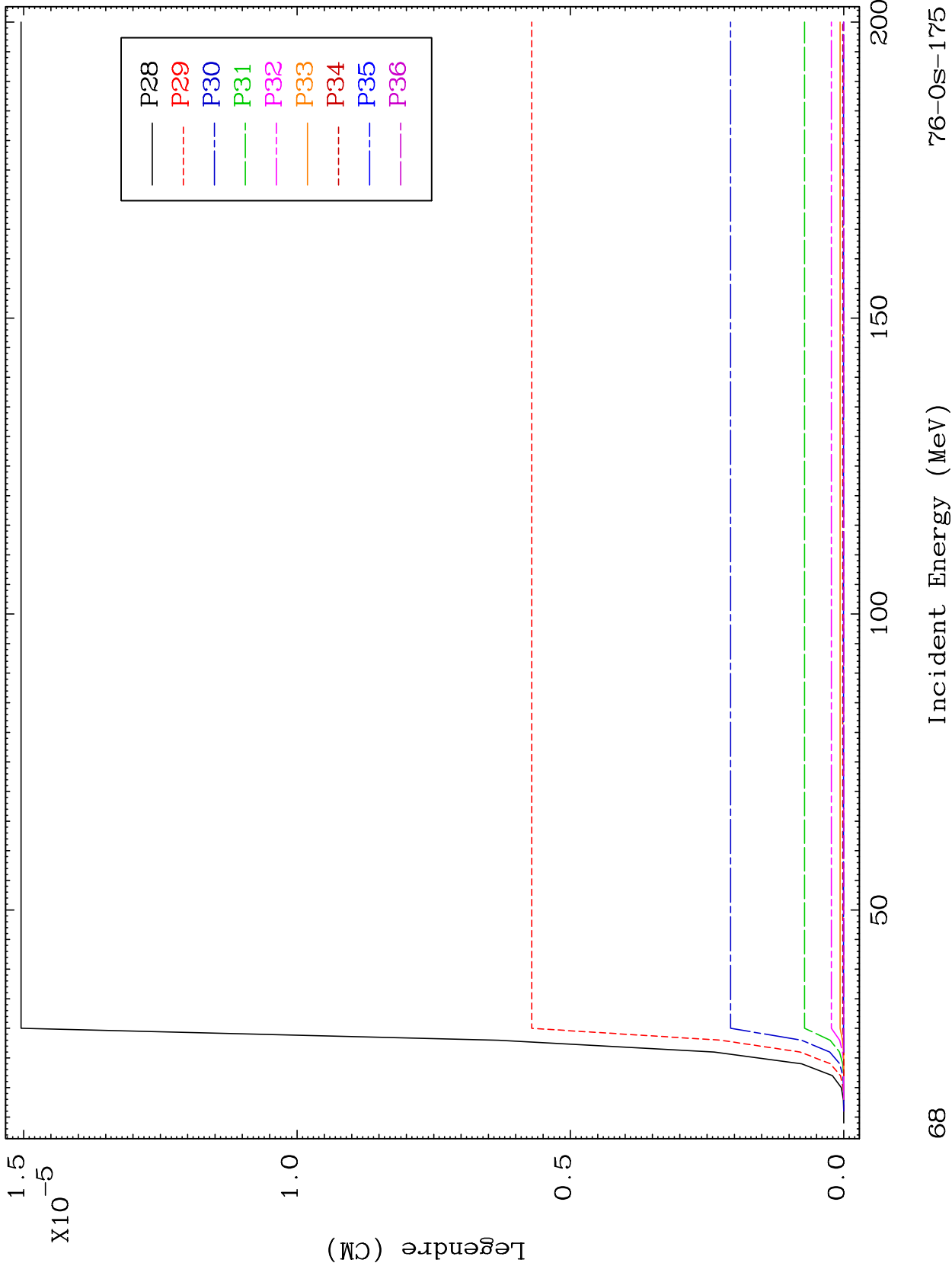
67

76-Os-175

MAT 7598

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

76-Os-175



68

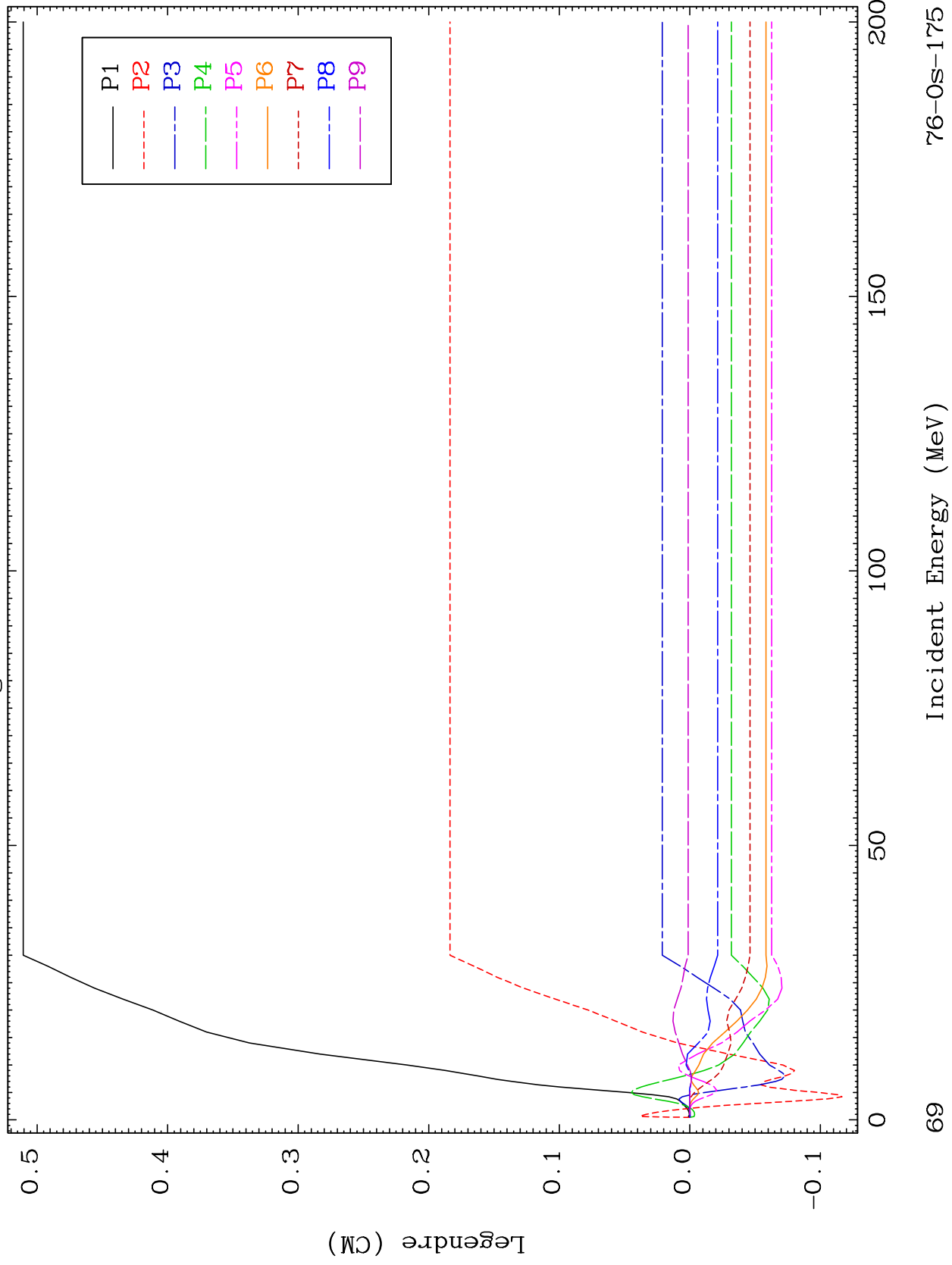
Incident Energy (MeV)

76-Os-175

MAT 7598

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

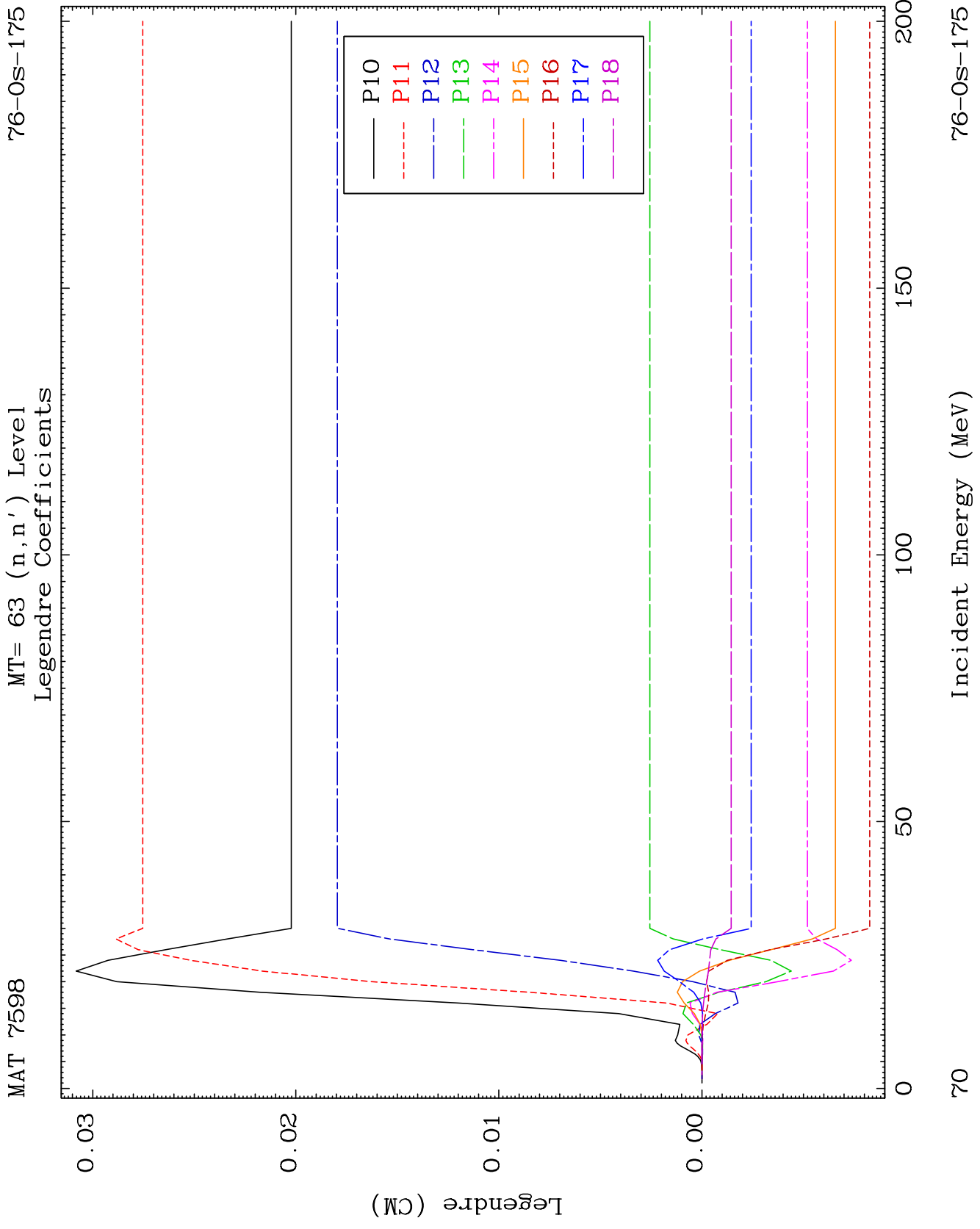
76-Os-175



76-Os-175

Incident Energy (MeV)

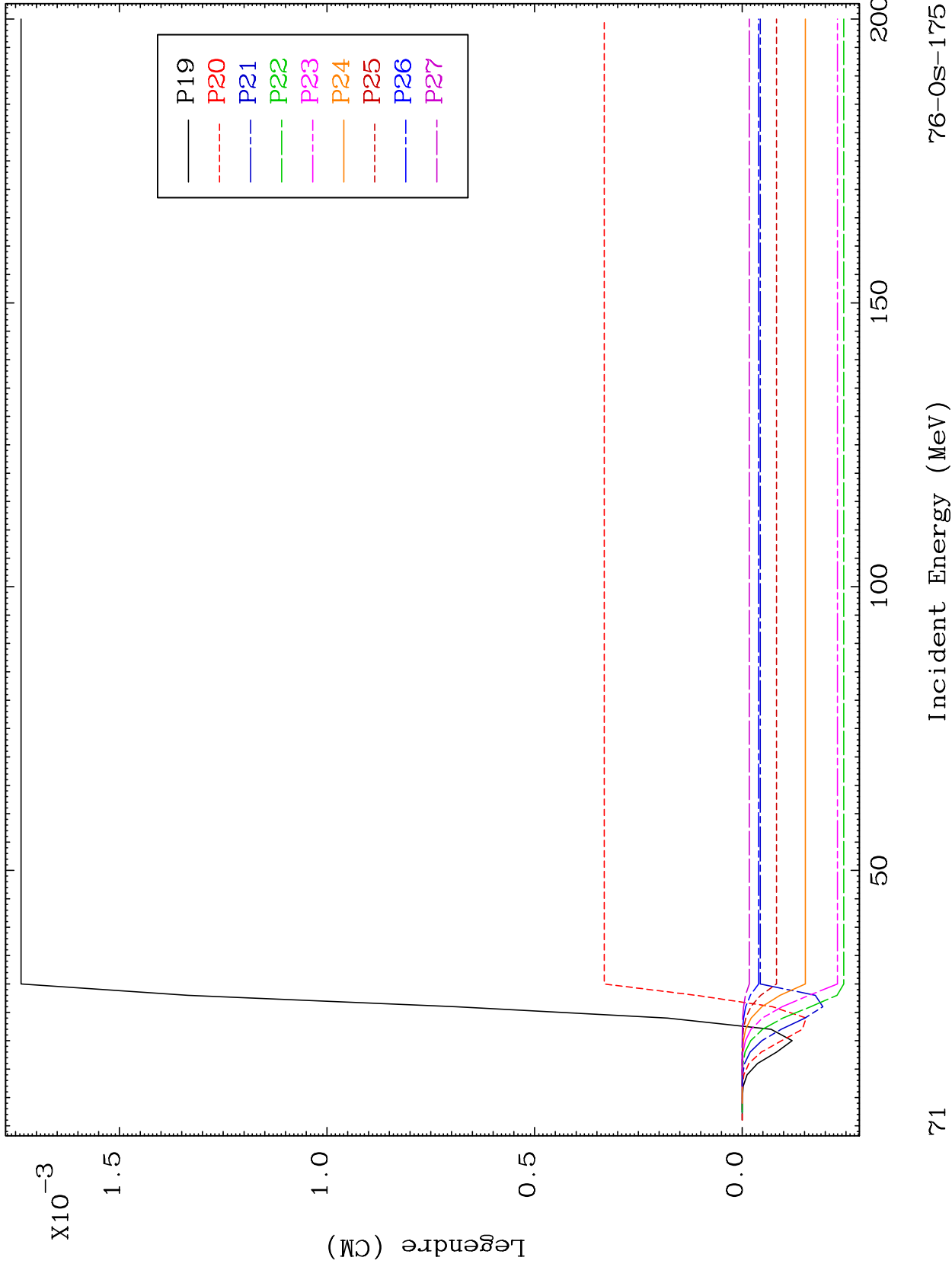
69



MAT 7598

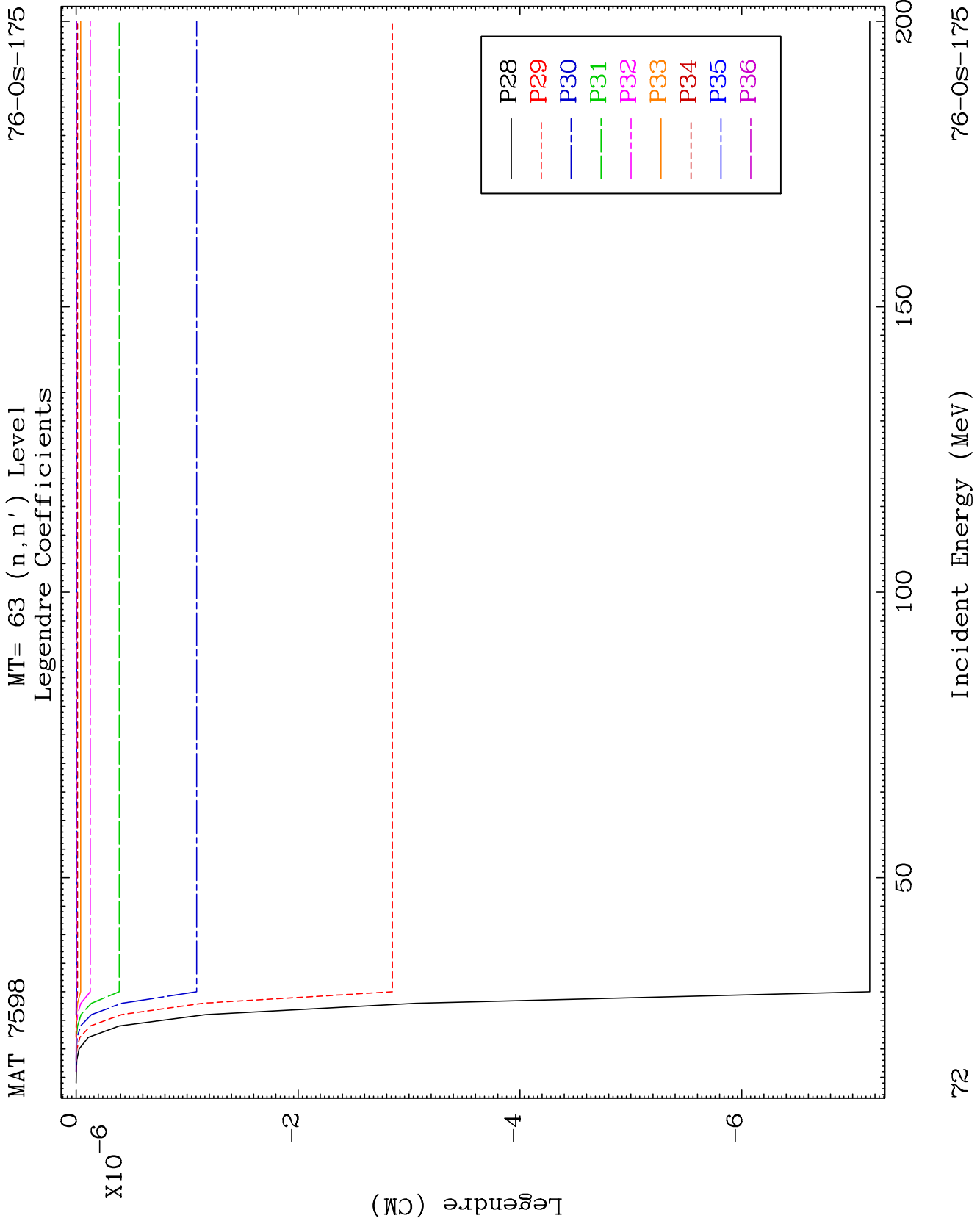
MT= 63 (n,n') Level
Legendre Coefficients

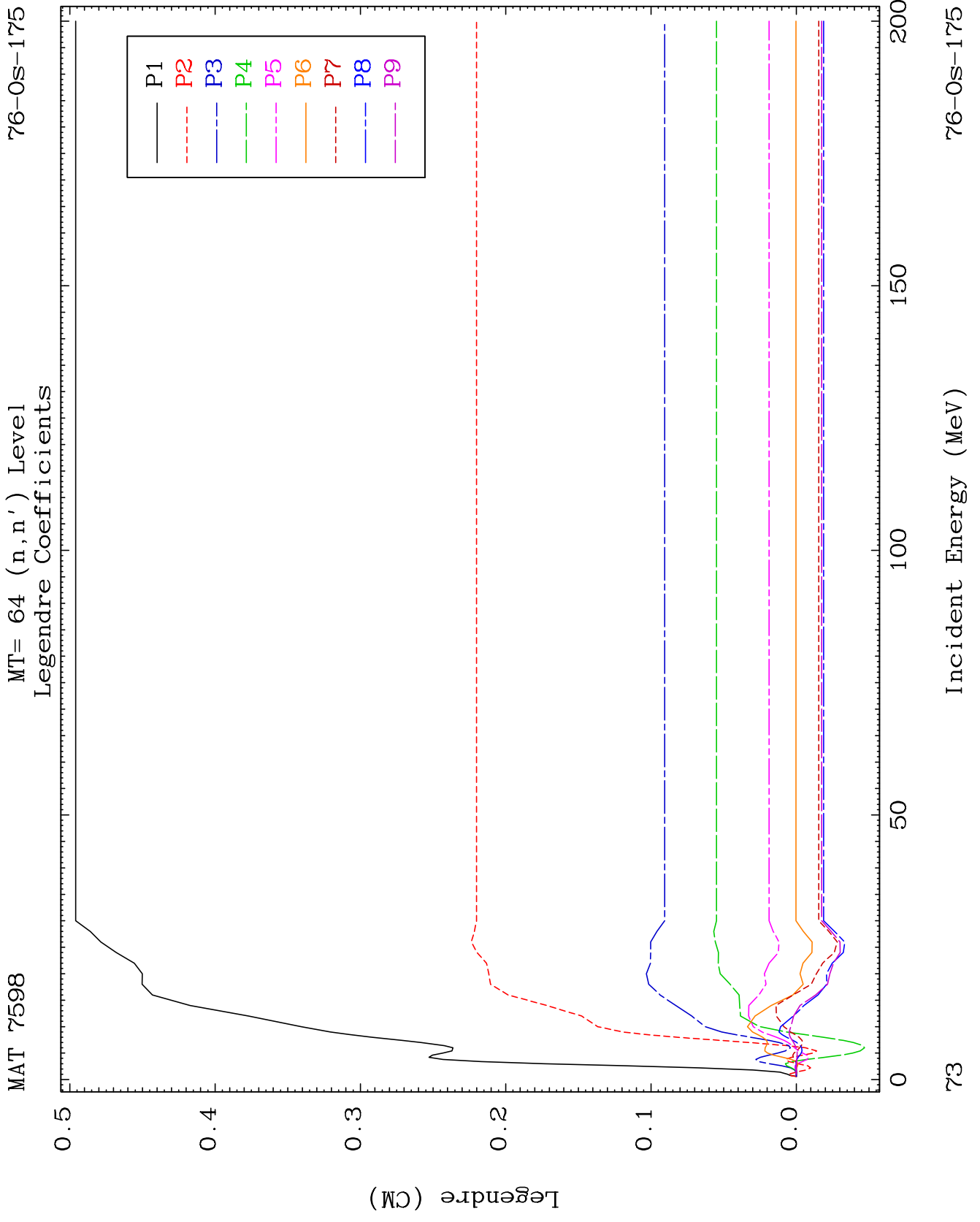
76-Os-175



71

76-Os-175

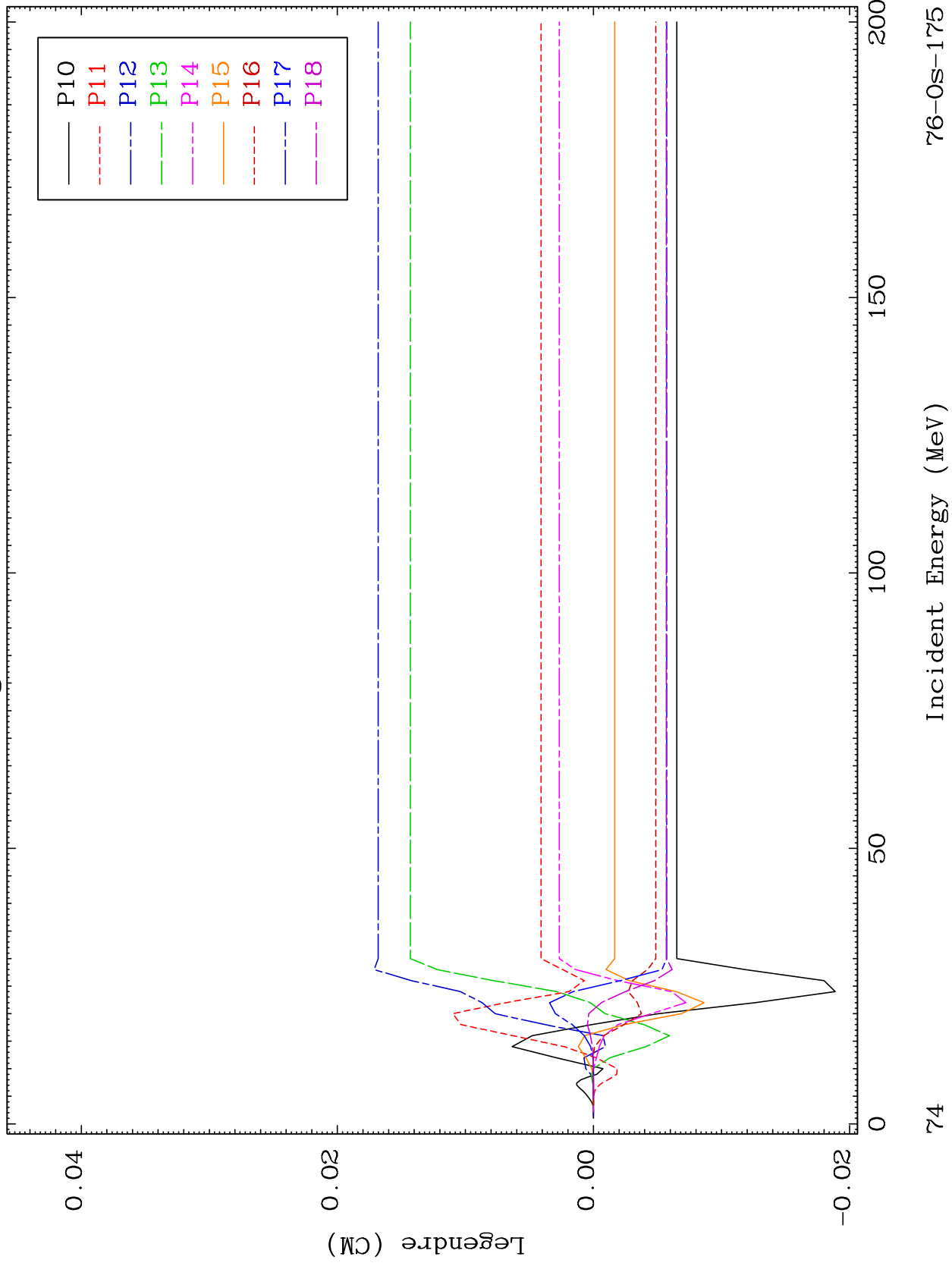




MAT 7598

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

76-Os-175



74

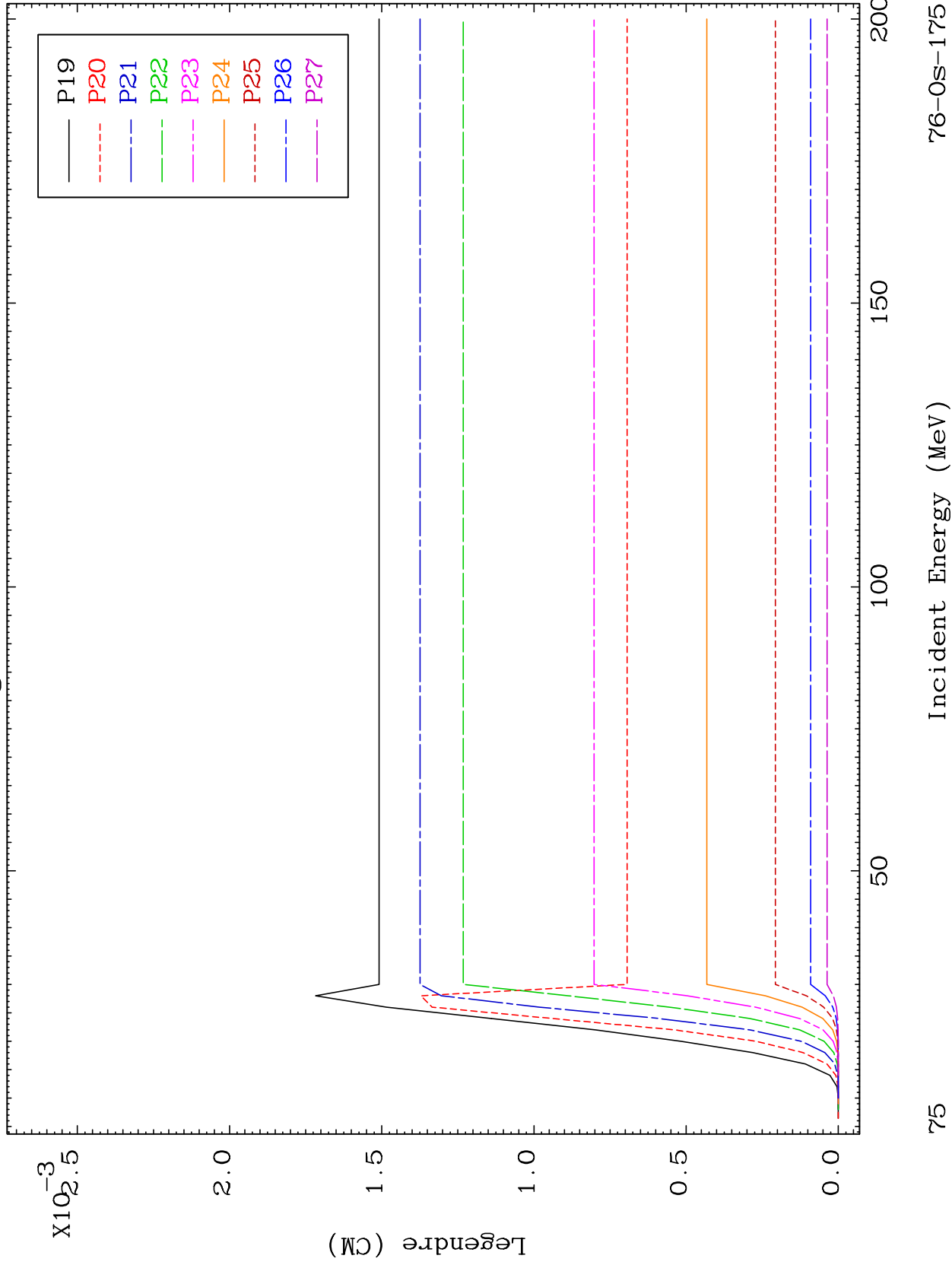
Incident Energy (MeV)

76-Os-175

MAT 7598

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

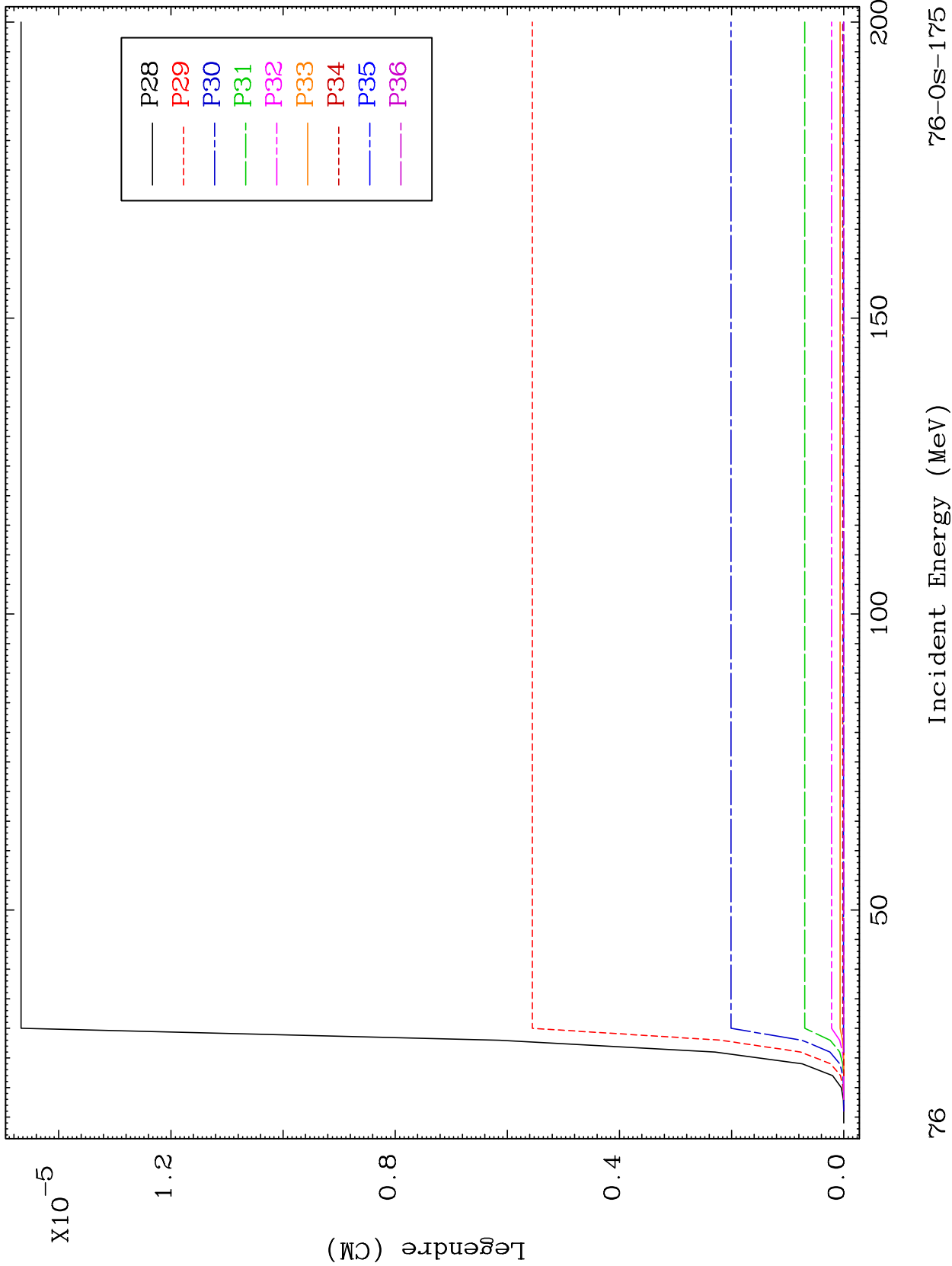
76-Os-175



MAT 7598

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

76-0s-175



76

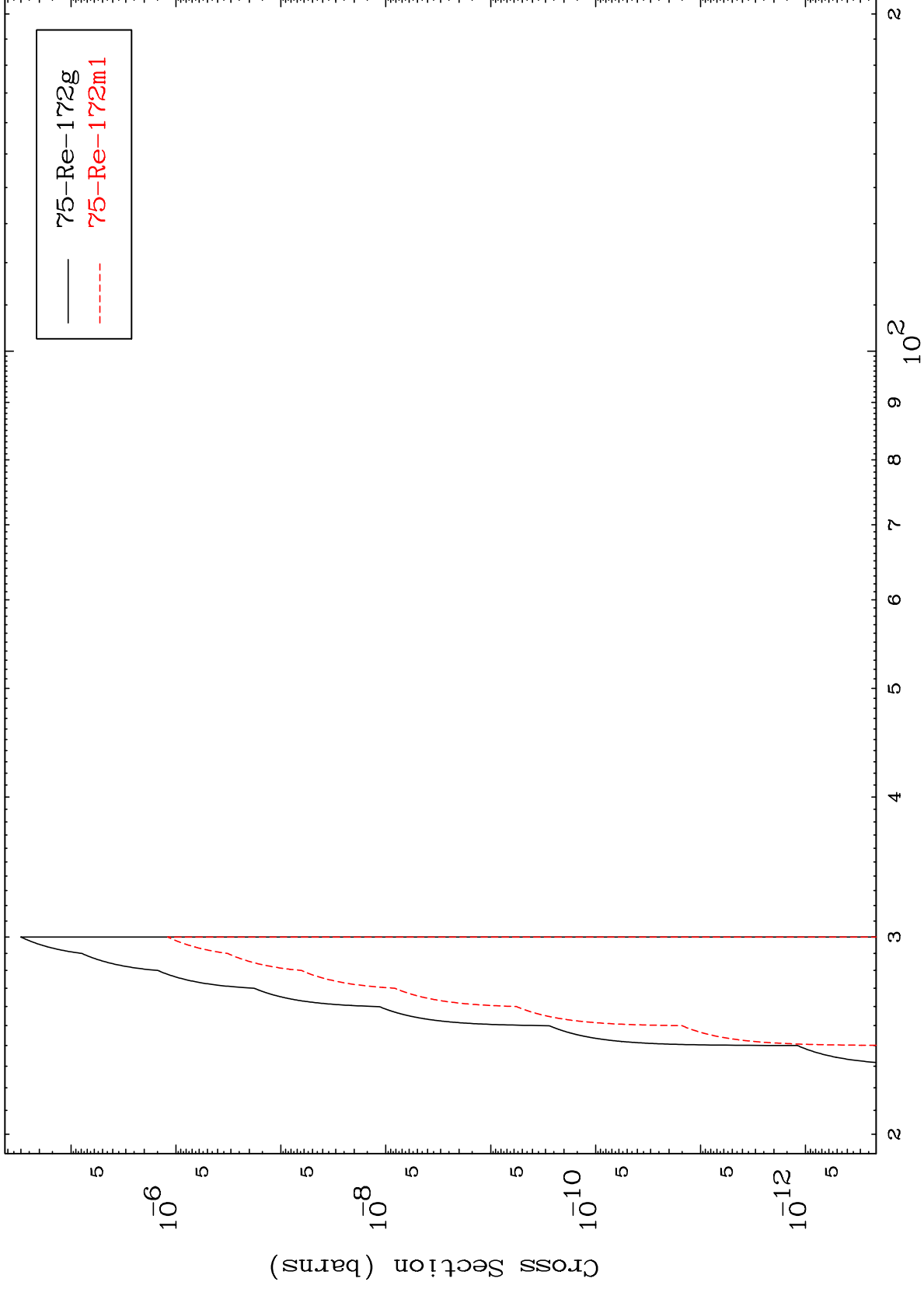
76-0s-175

MAT 7598

(n,2n) d

76-Os-175

Radionuclide Production Cross Section



77

Incident Energy (MeV)

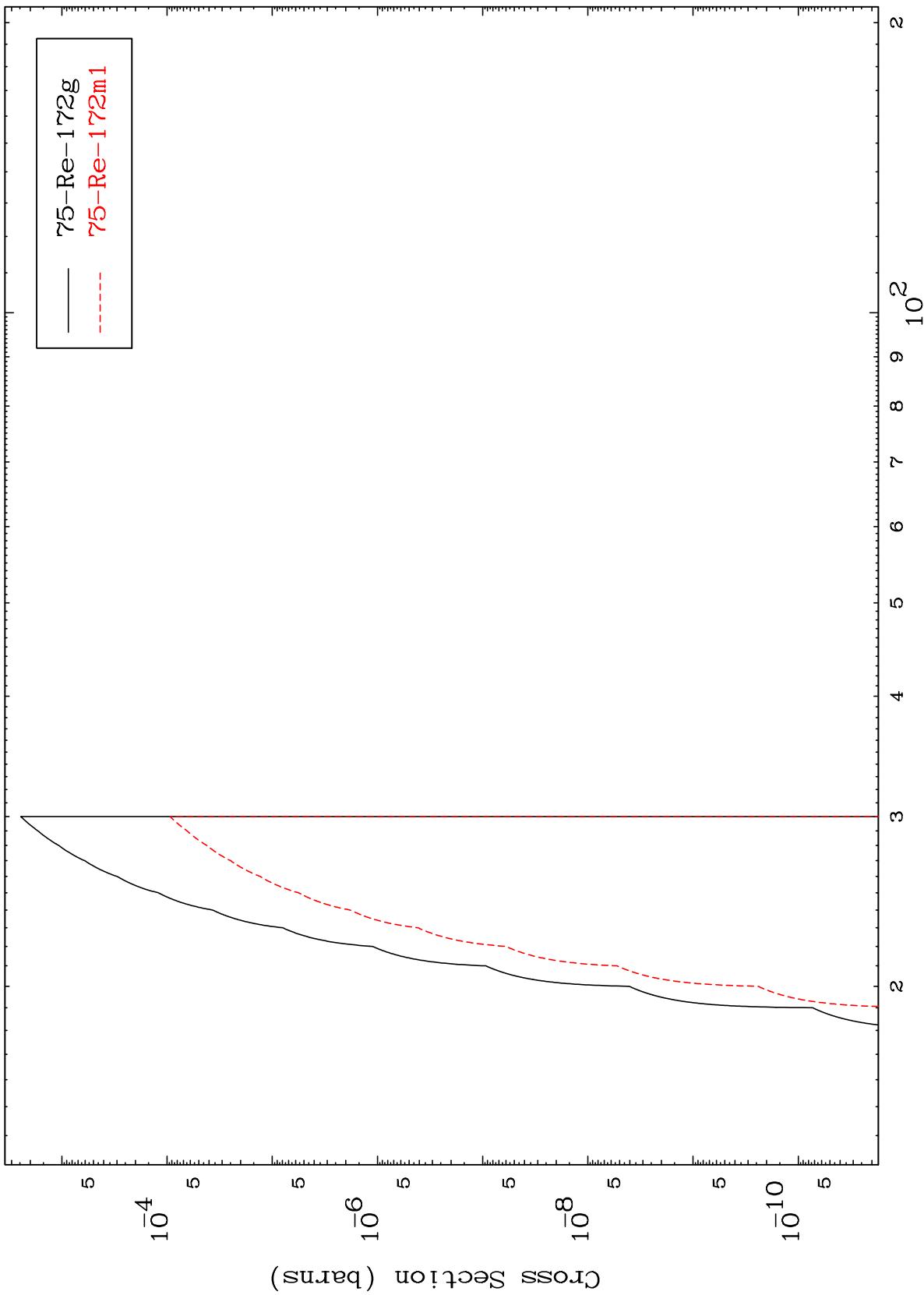
76-Os-175

MAT 7598

(n,n') t

76-Os-175

Radionuclide Production Cross Section



78

Incident Energy (MeV)

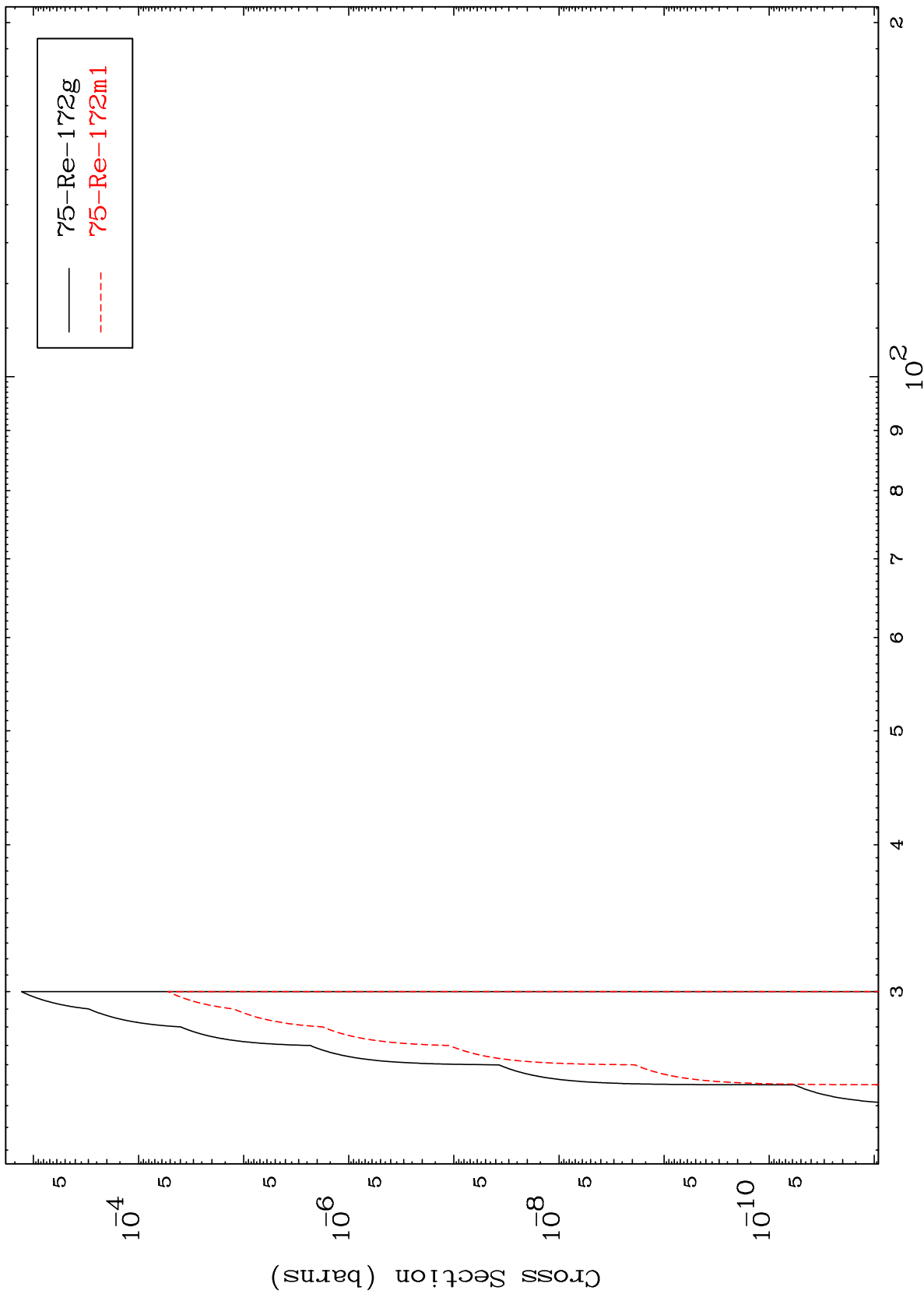
76-Os-175

MAT 7598

(n,3n) p

76-Os-175

Radionuclide Production Cross Section



79

Incident Energy (MeV)

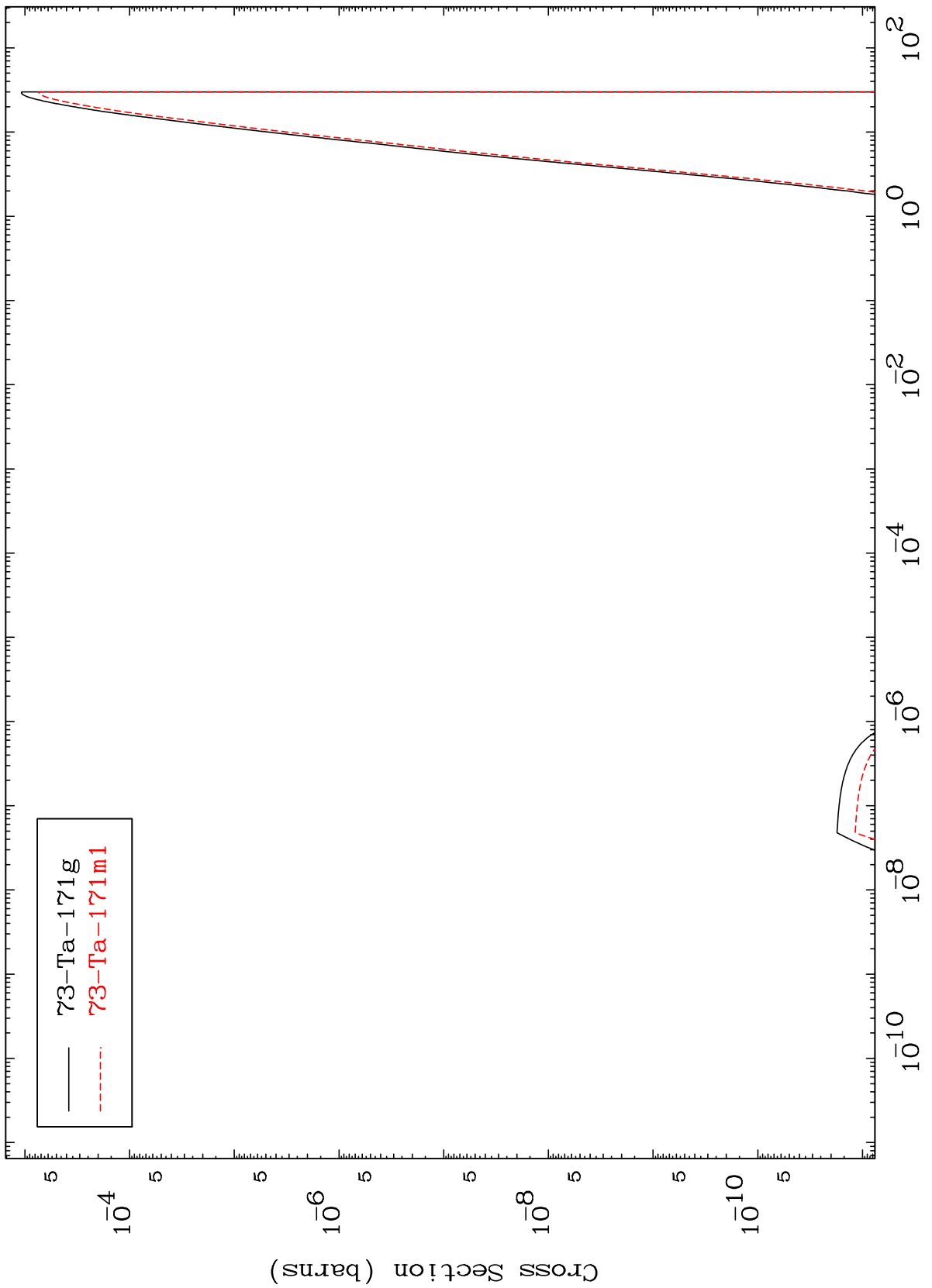
76-Os-175

MAT 7598

(n,p) α

76-Os-175

Radionuclide Production Cross Section



80

Incident Energy (MeV)

76-Os-175