

Program EVALPLOT
(Version 2018-1)

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

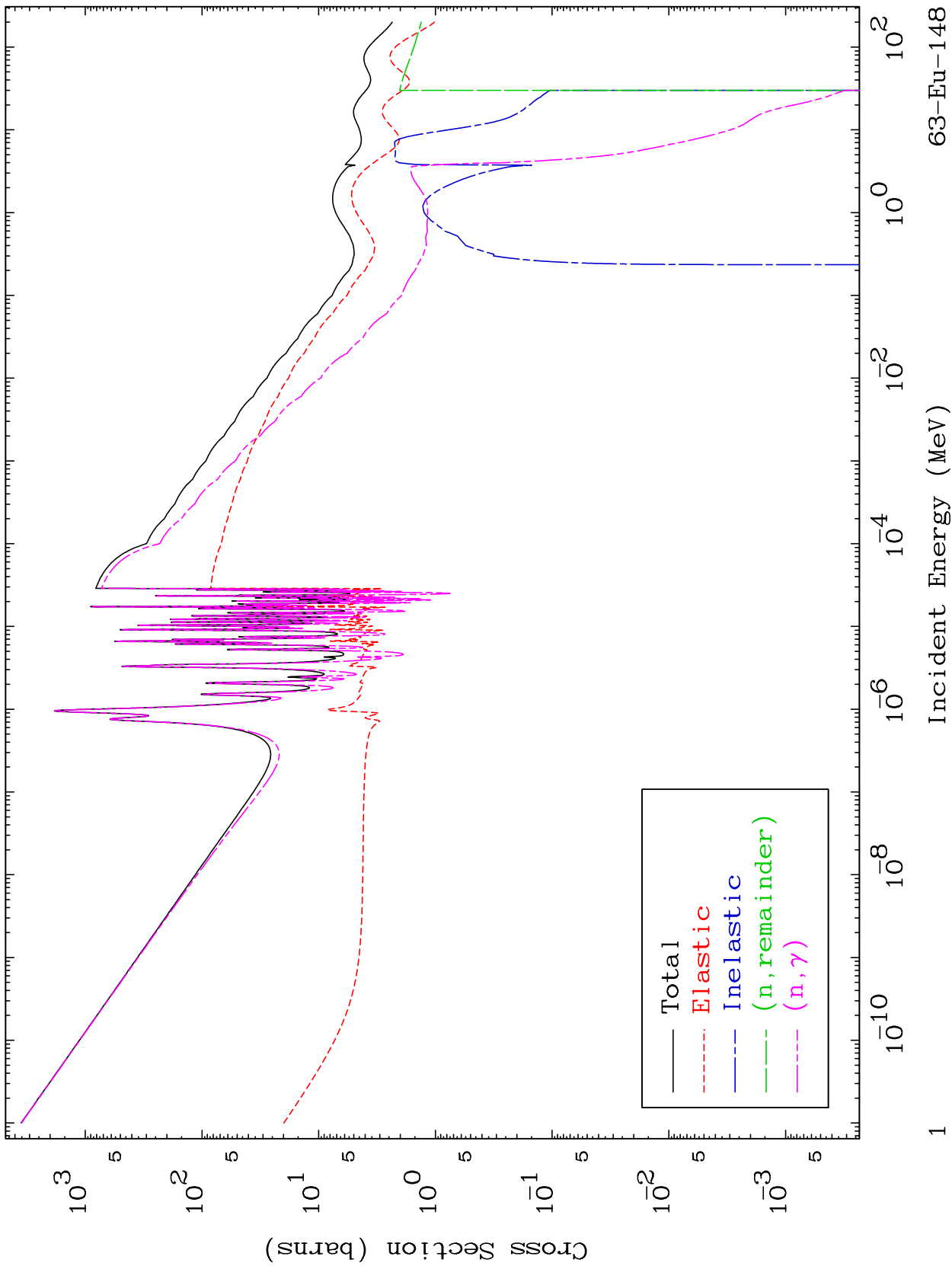
Press Mouse Button to Start

MAT 6316

Major

293 Kelvin Cross Sections

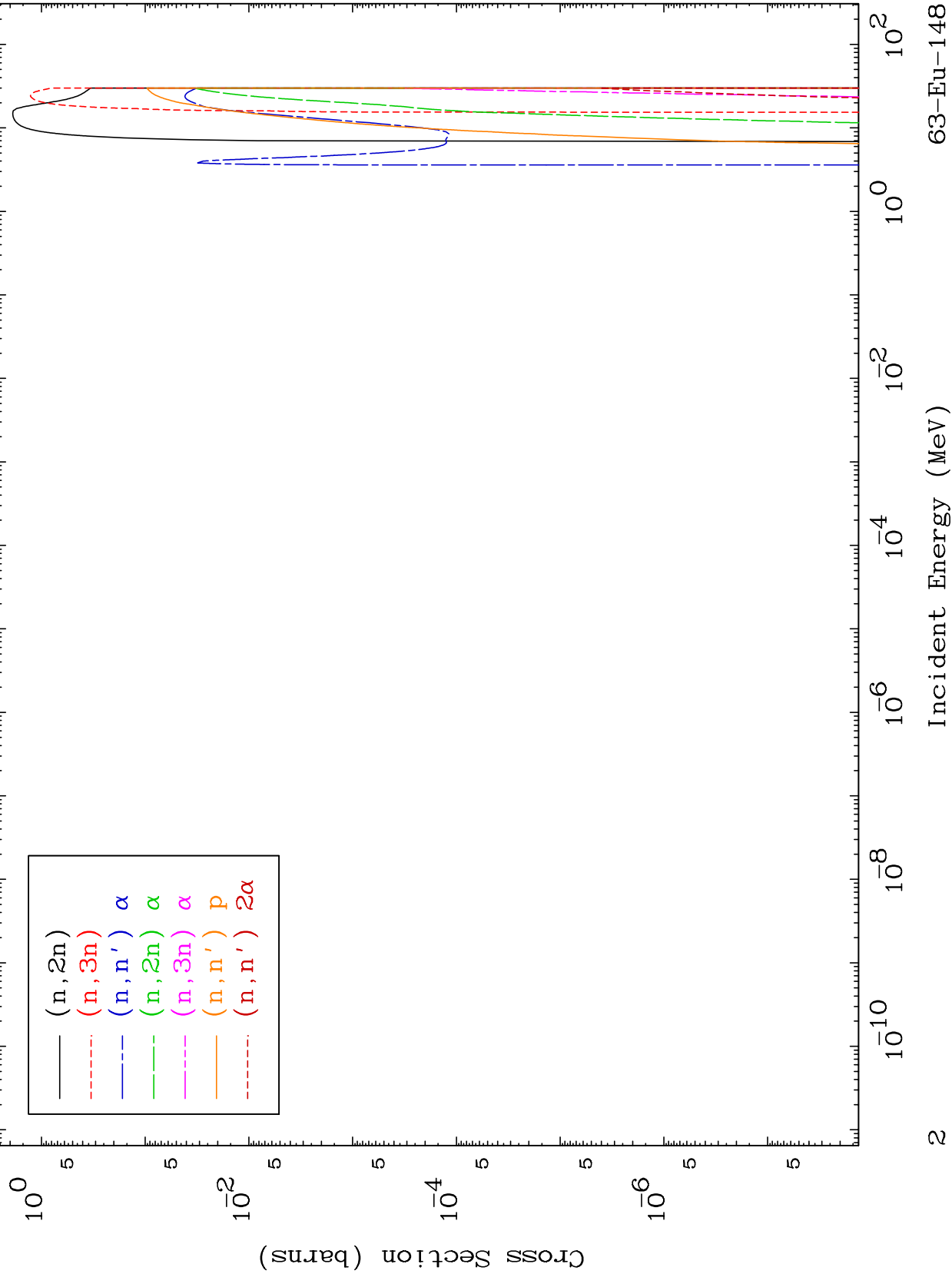
63-Eu-148

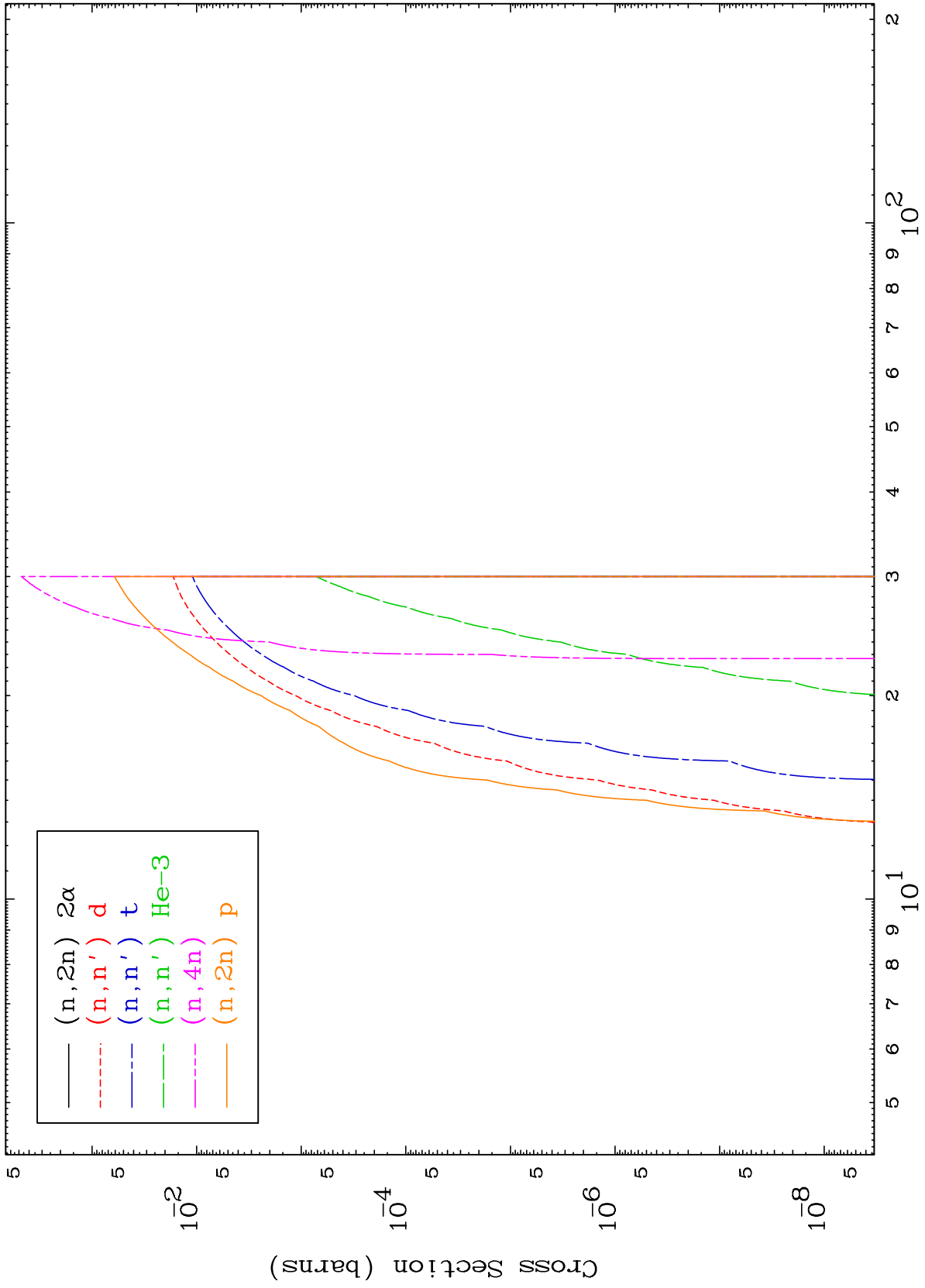


MAT 6316

Neutron Production
293 Kelvin Cross Sections

63-Eu-148

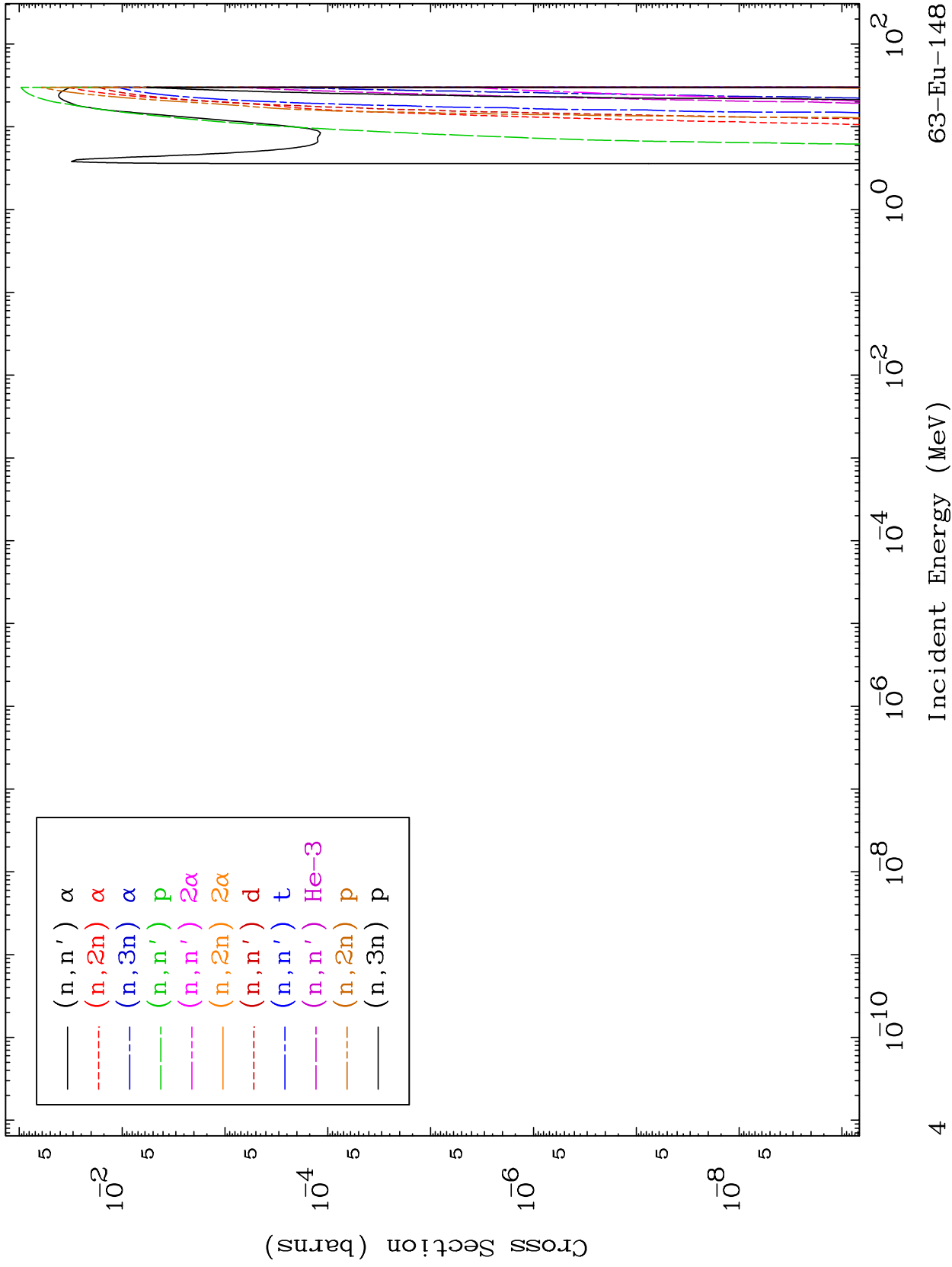




MAT 6316

Charged Particle
293 Kelvin Cross Sections

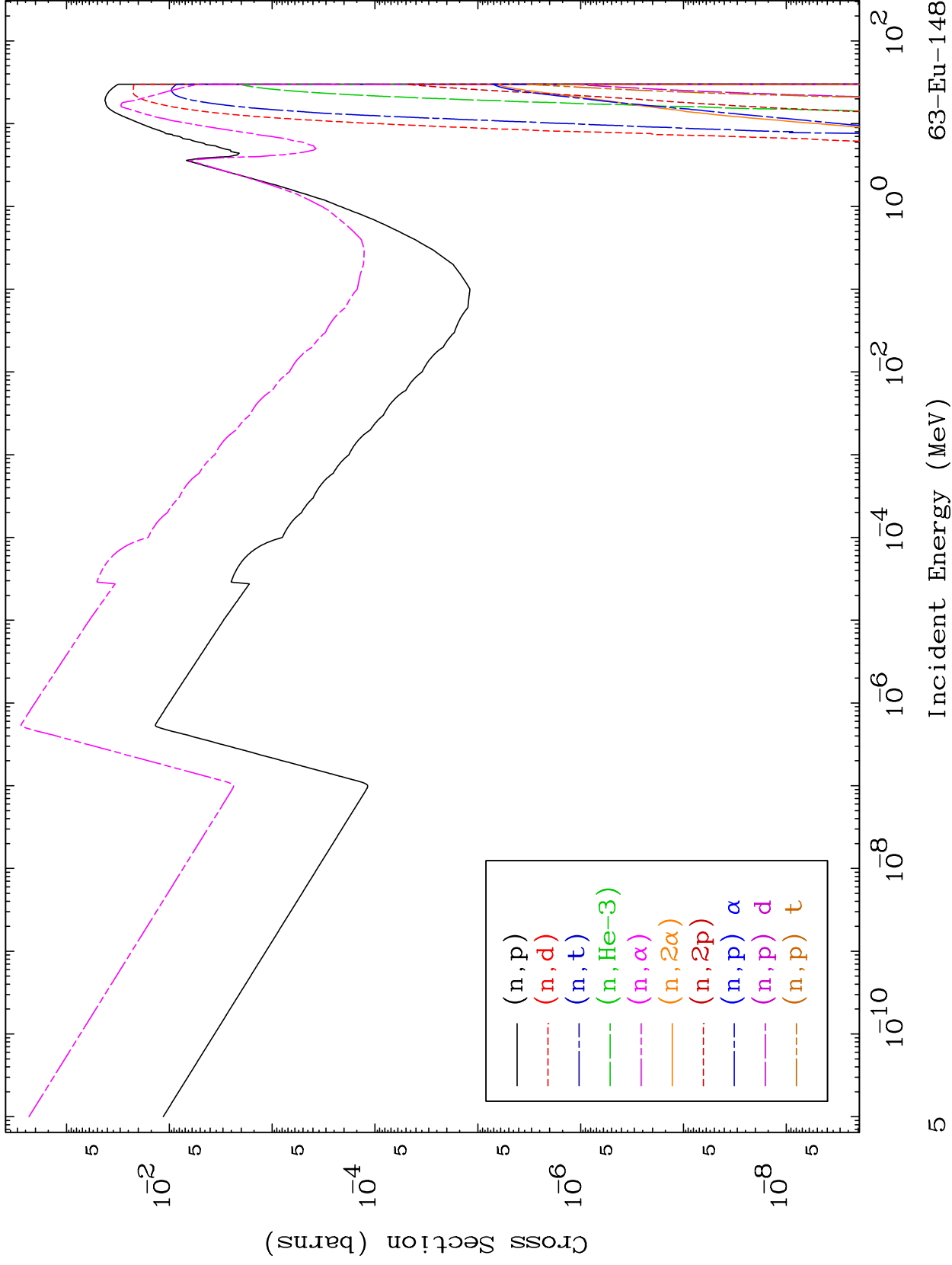
63-Eu-148



MAT 6316

Charged Particle
293 Kelvin Cross Sections

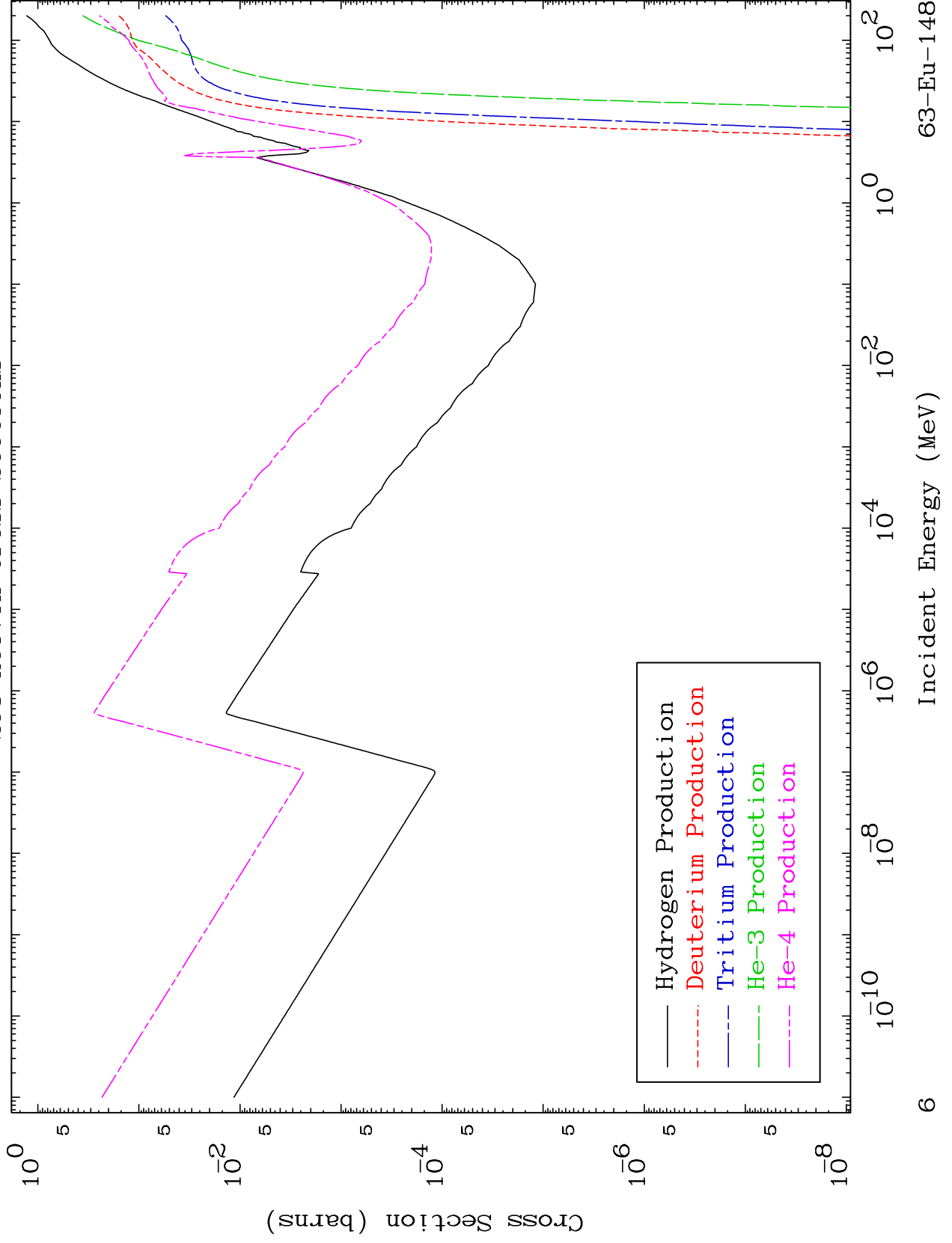
63-Eu-148



MAT 6316

Particle Production
293 Kelvin Cross Sections

63-Eu-148

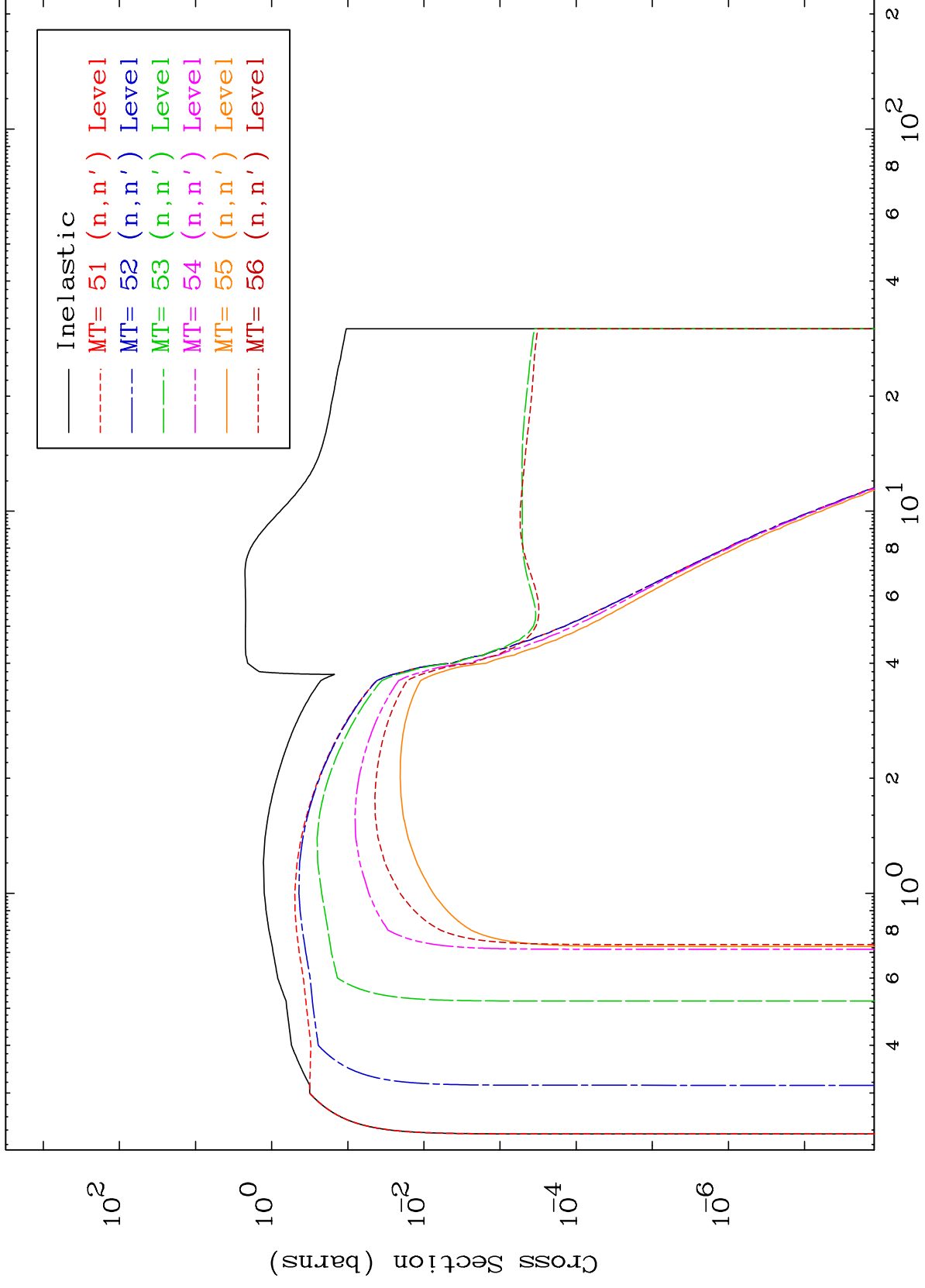


MAT 6316

(n,n') Level

63-Eu-148

293 Kelvin Cross Sections

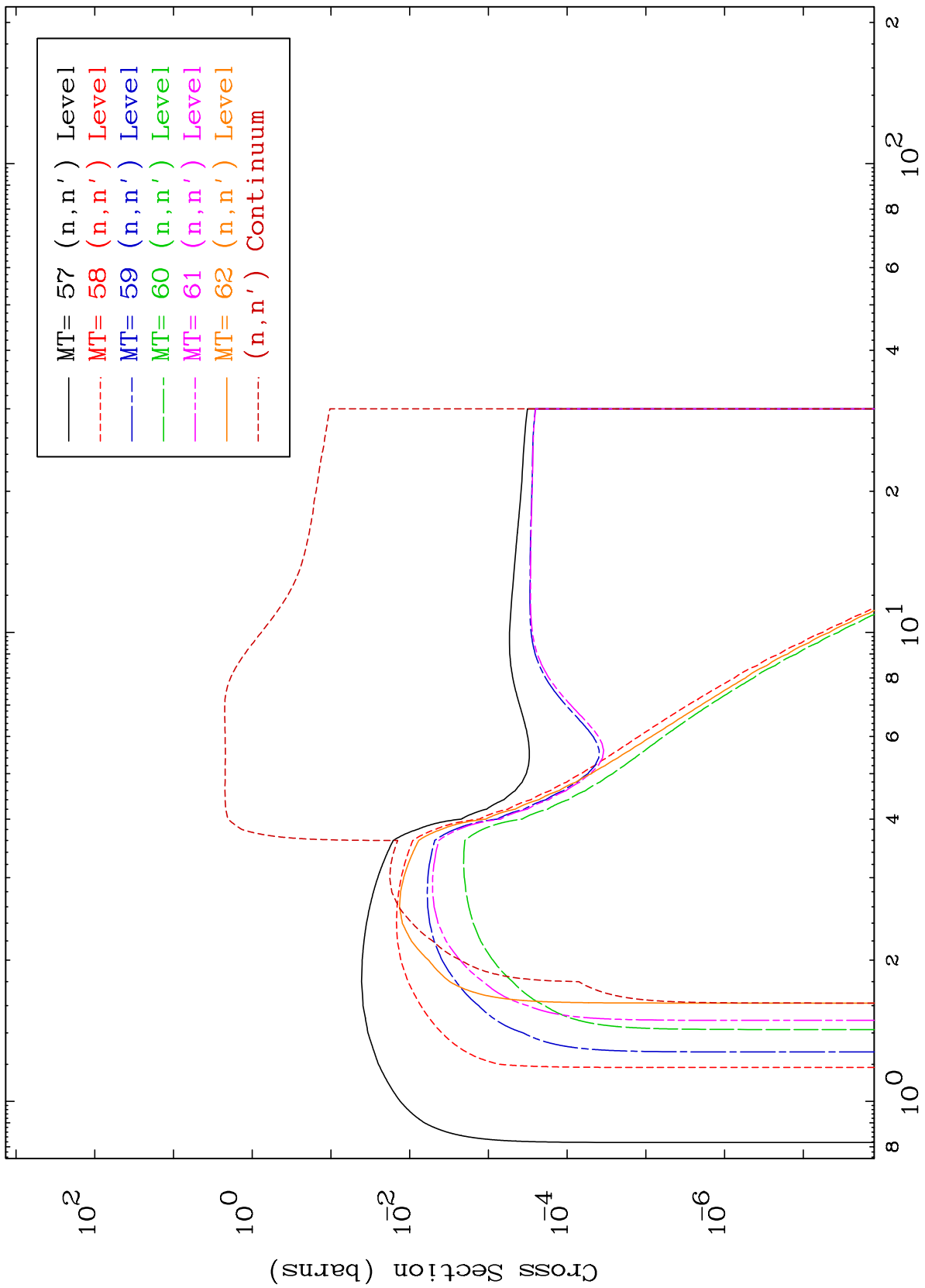


MAT 6316

(n,n') Level

63-Eu-148

293 Kelvin Cross Sections



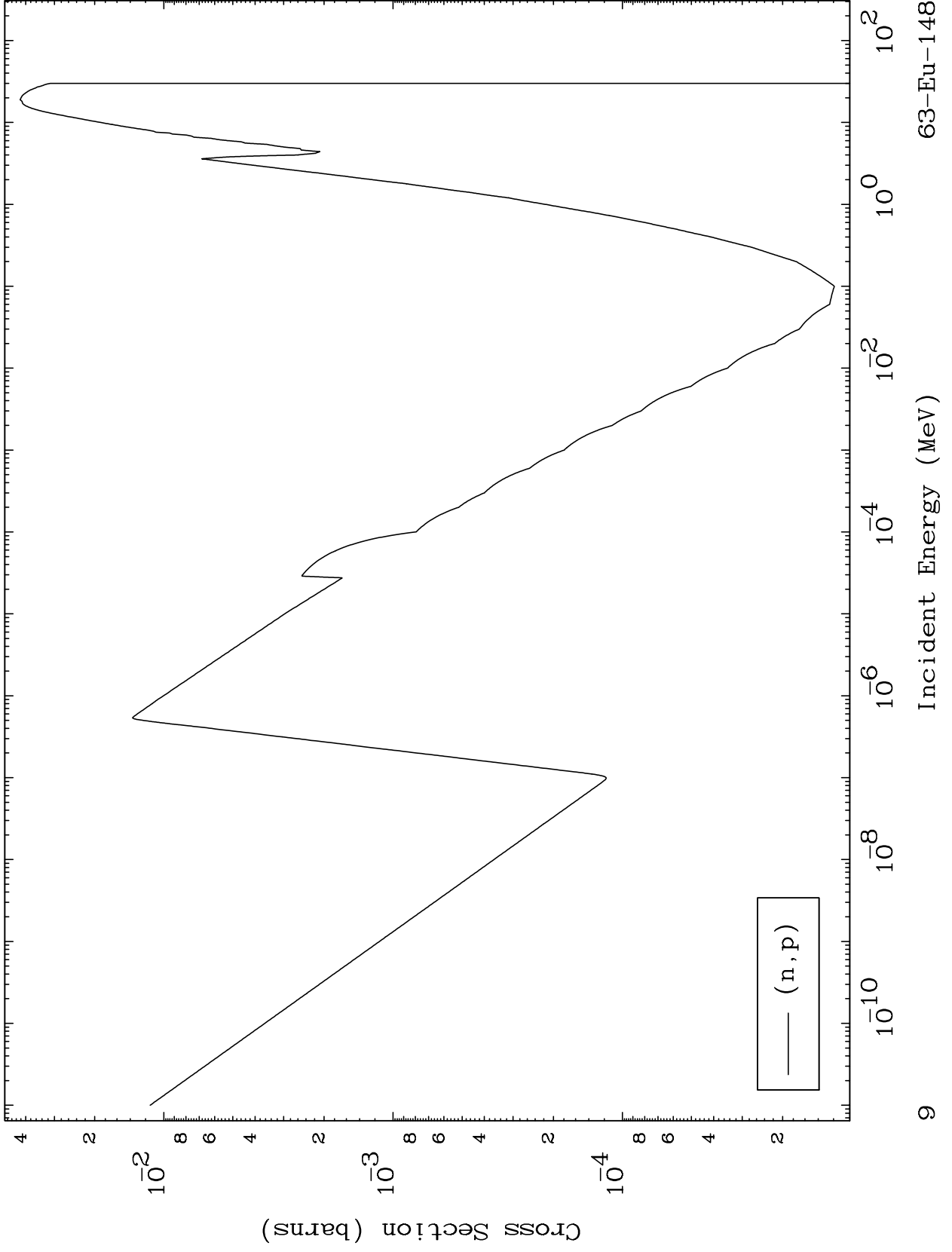
Incident Energy (MeV)

63-Eu-148

MAT 6316

(n,p) Levels
293 Kelvin Cross Sections

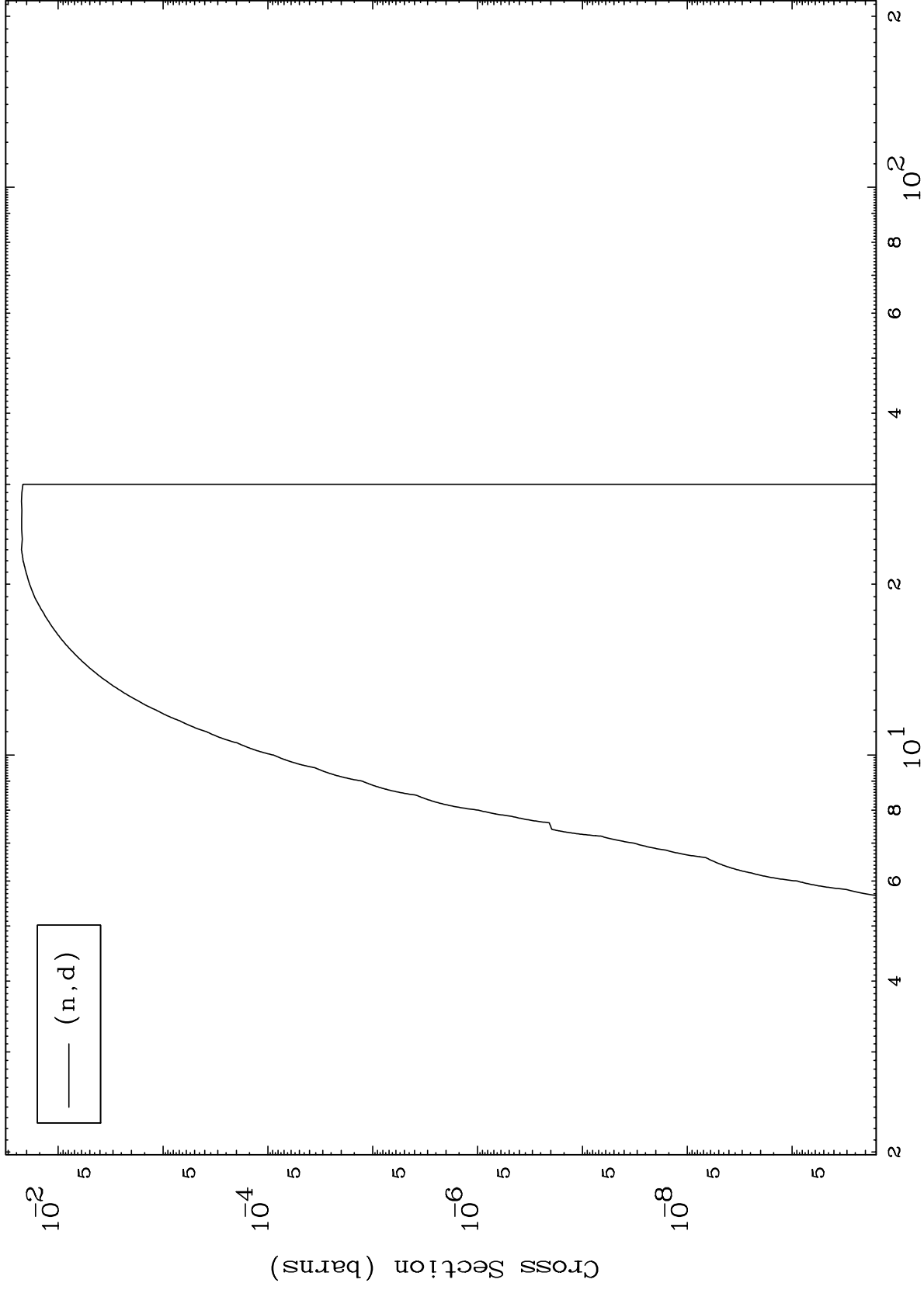
63-Eu-148



MAT 6316

(n,d) Levels
293 Kelvin Cross Sections

63-Eu-148



10

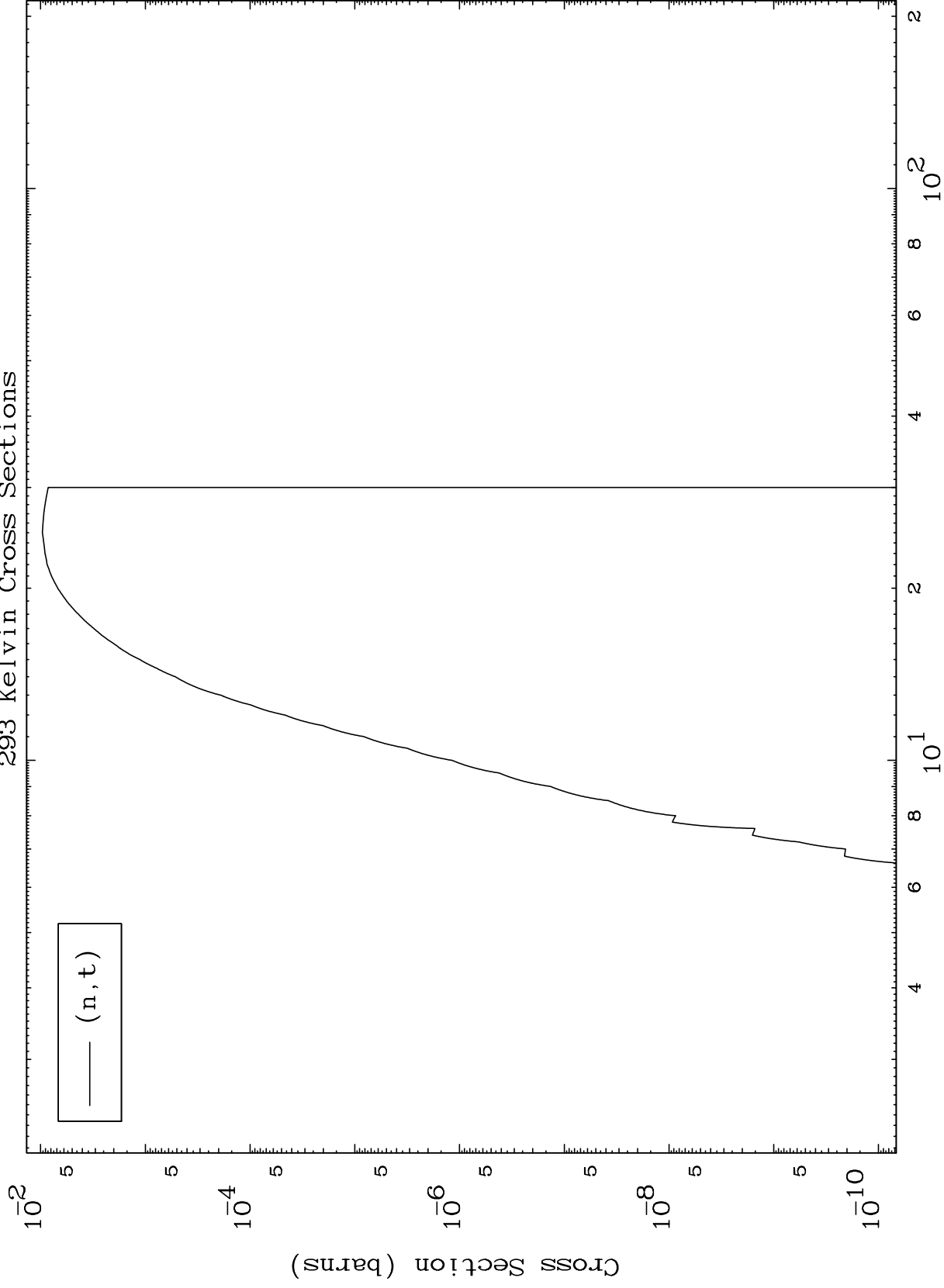
Incident Energy (MeV)

63-Eu-148

MAT 6316

(n,t) Levels
293 Kelvin Cross Sections

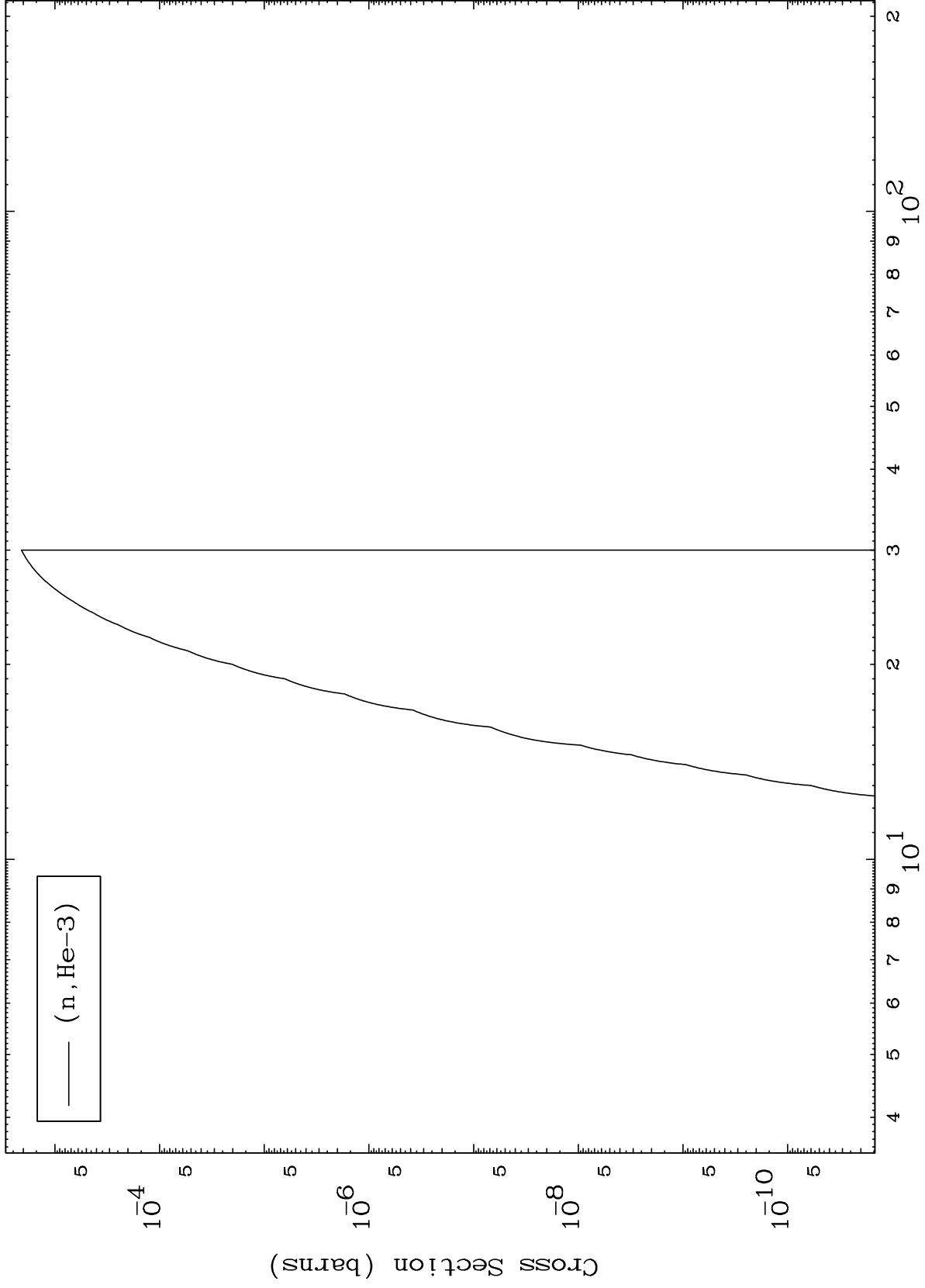
63-Eu-148



MAT 6316

(n,He3) Levels
293 Kelvin Cross Sections

63-Eu-148



12

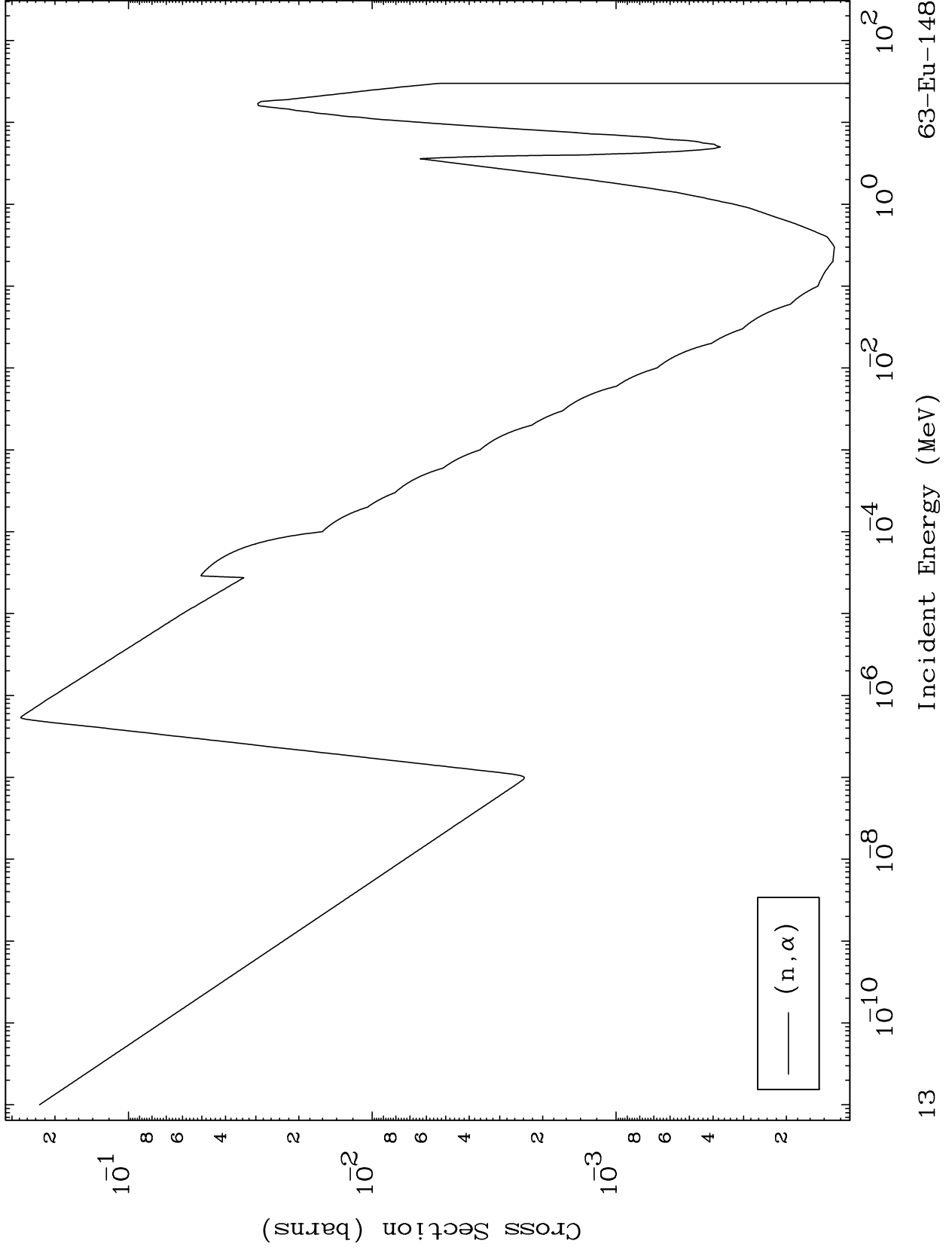
Incident Energy (MeV)

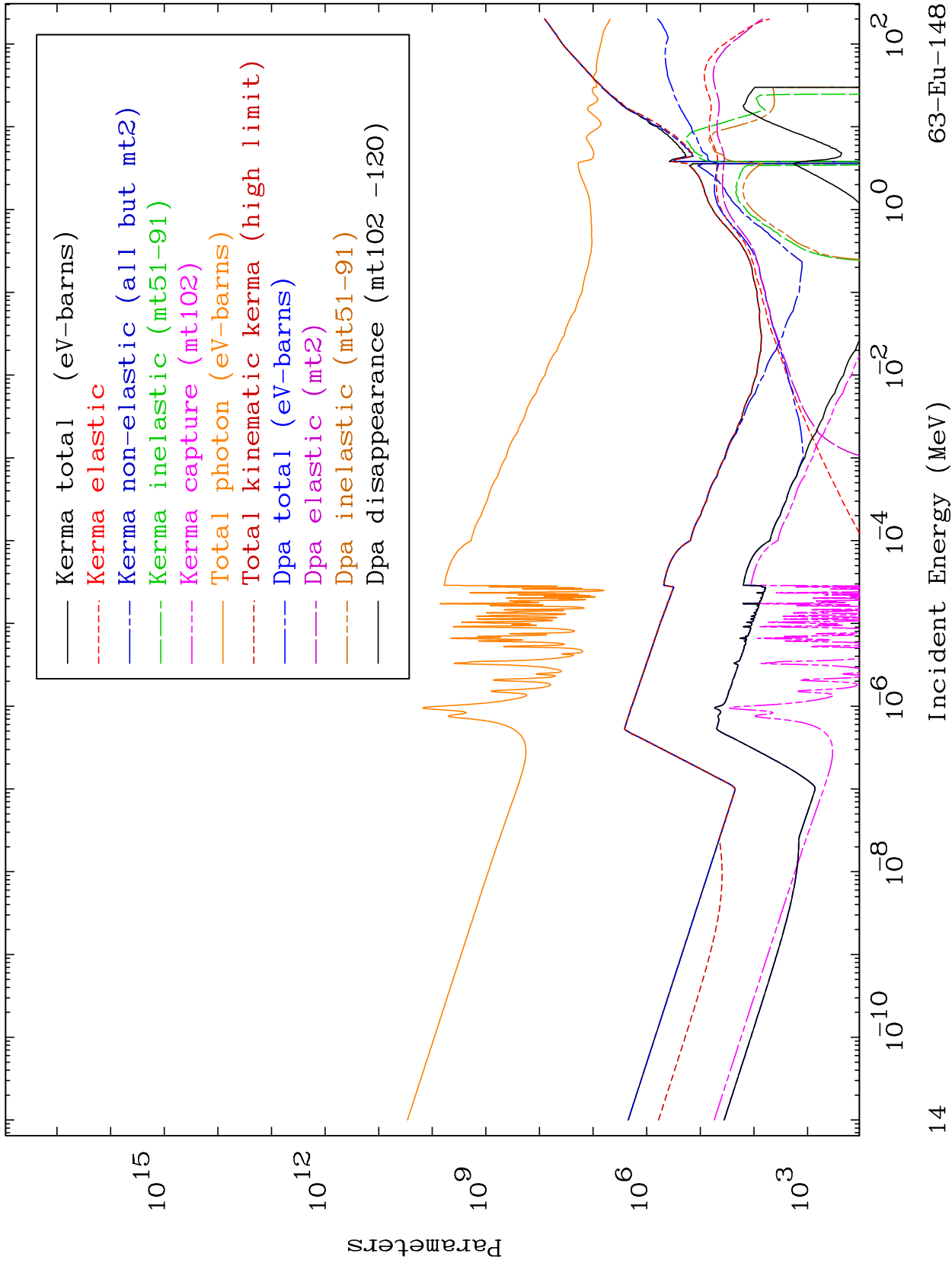
63-Eu-148

MAT 6316

(n, α) Levels
293 Kelvin Cross Sections

63-Eu-148

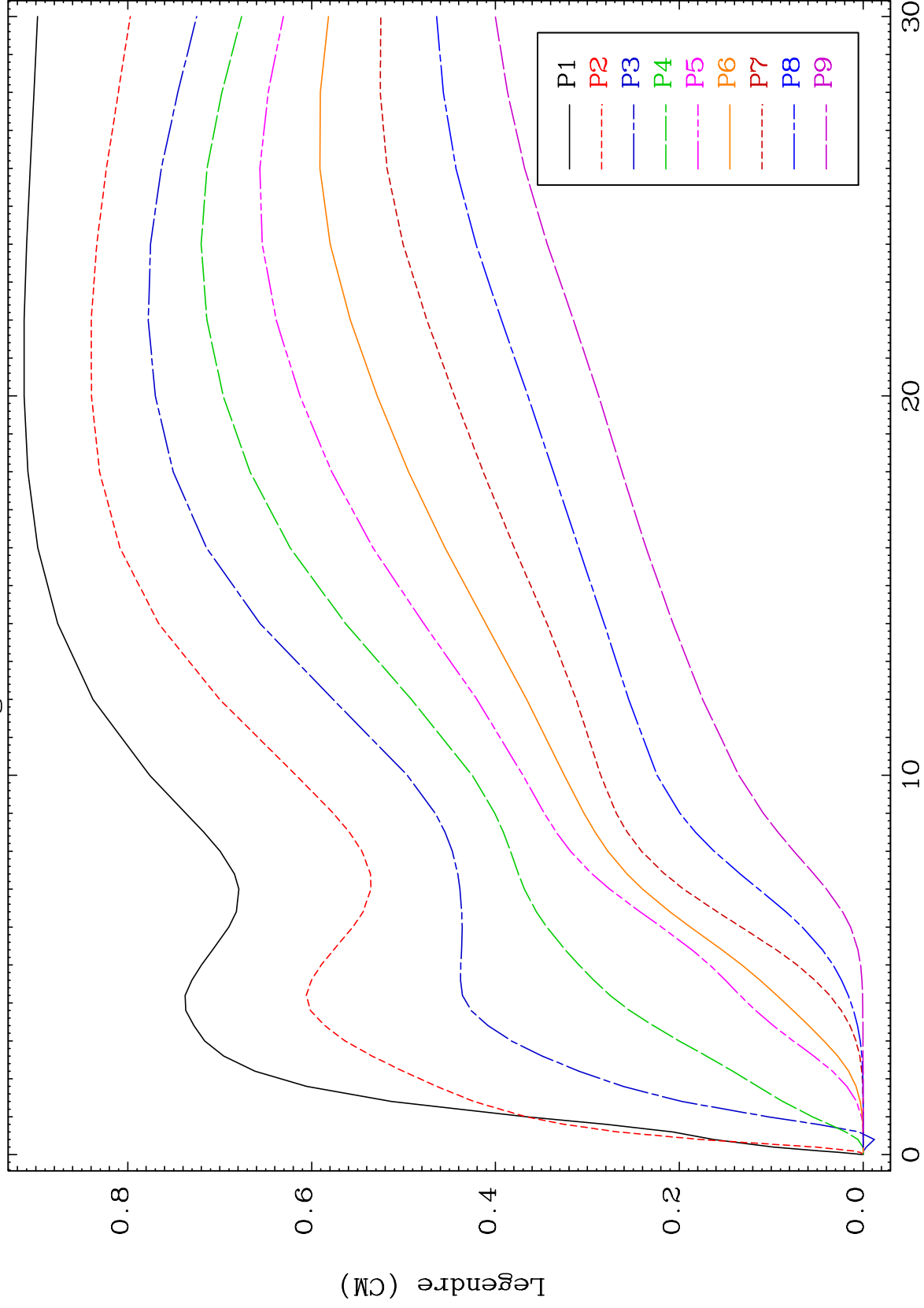




MAT 6316

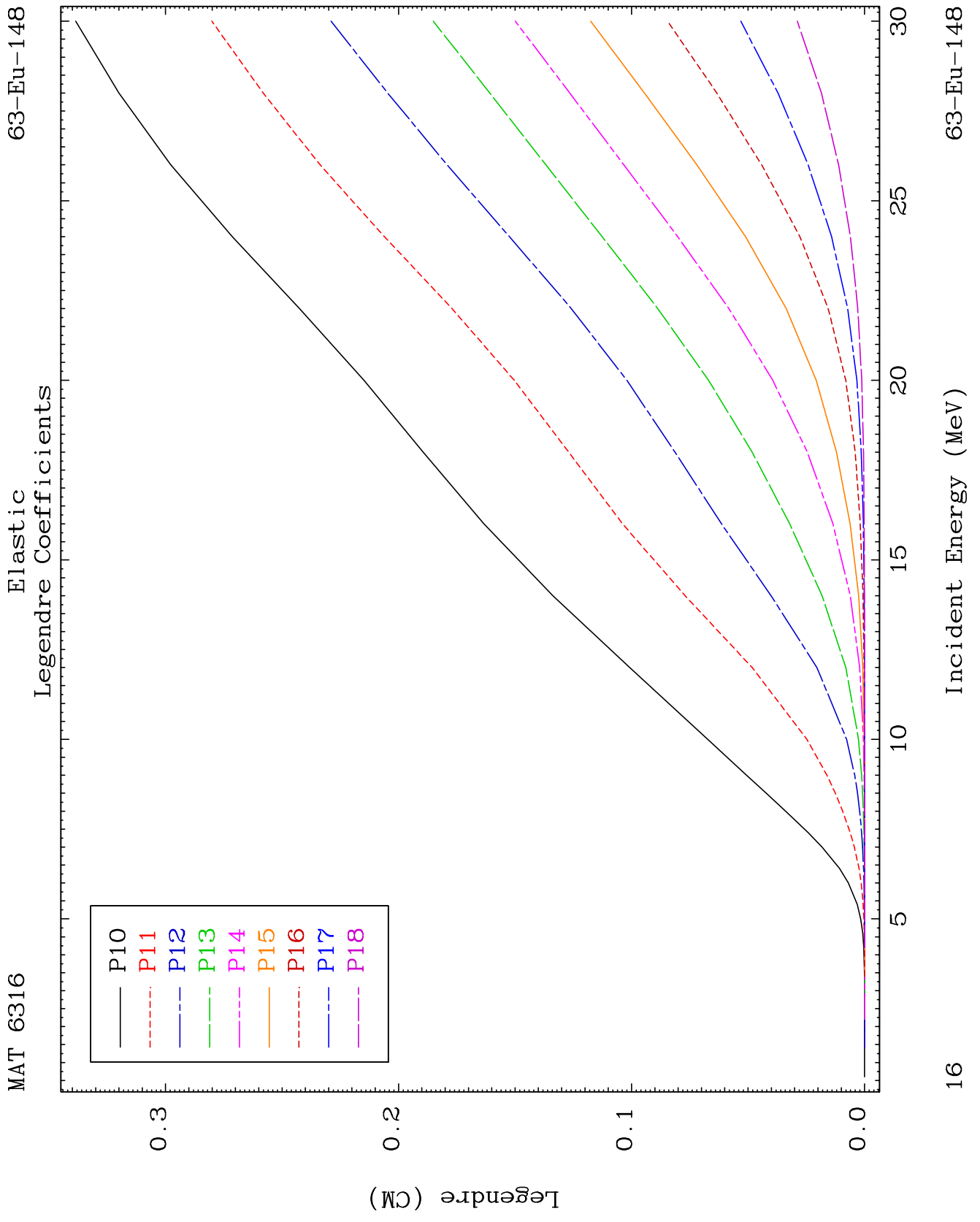
Elastic Legendre Coefficients

63-Eu-148



Incident Energy (MeV)

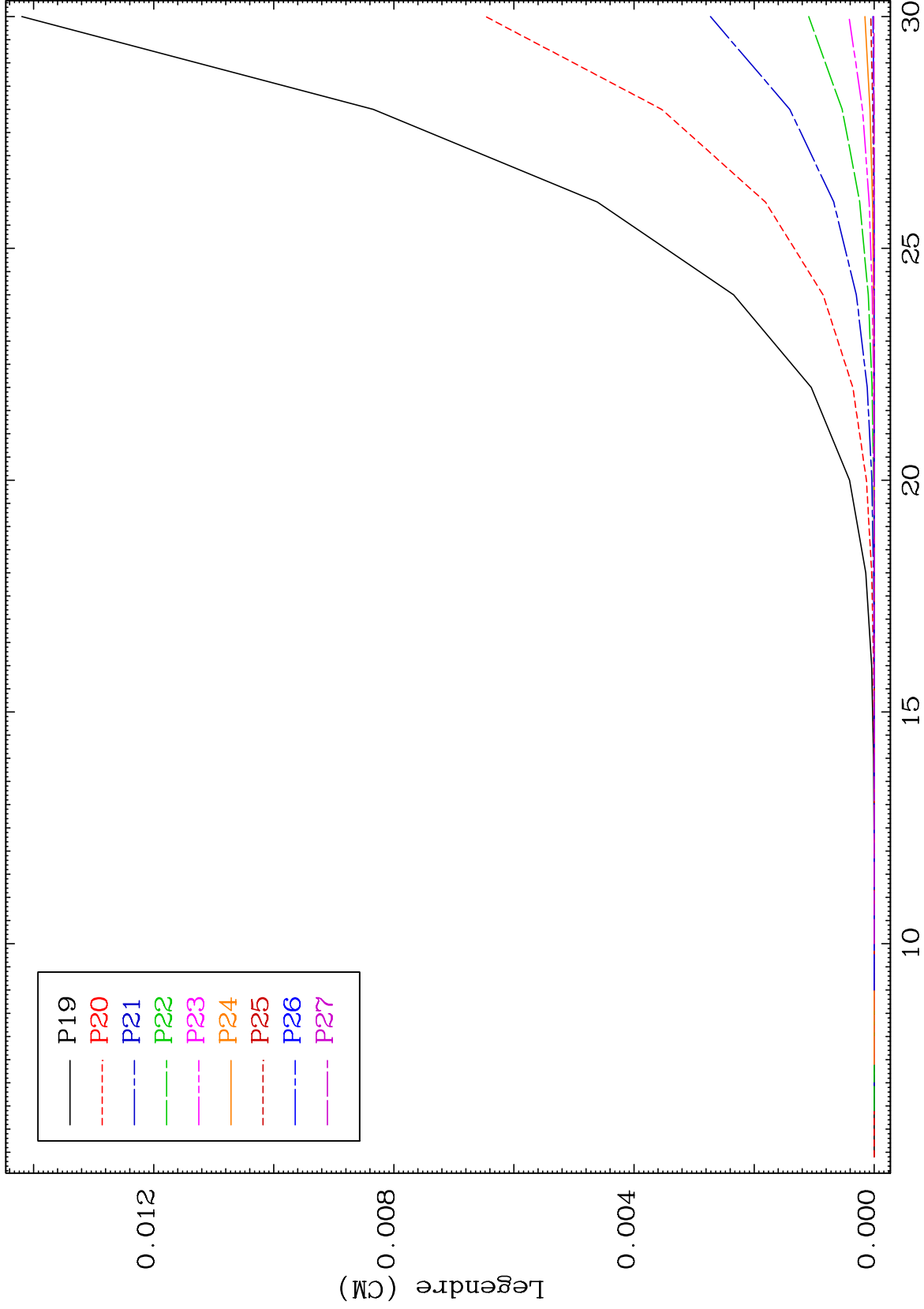
63-Eu-148



MAT 6316

Elastic Legendre Coefficients

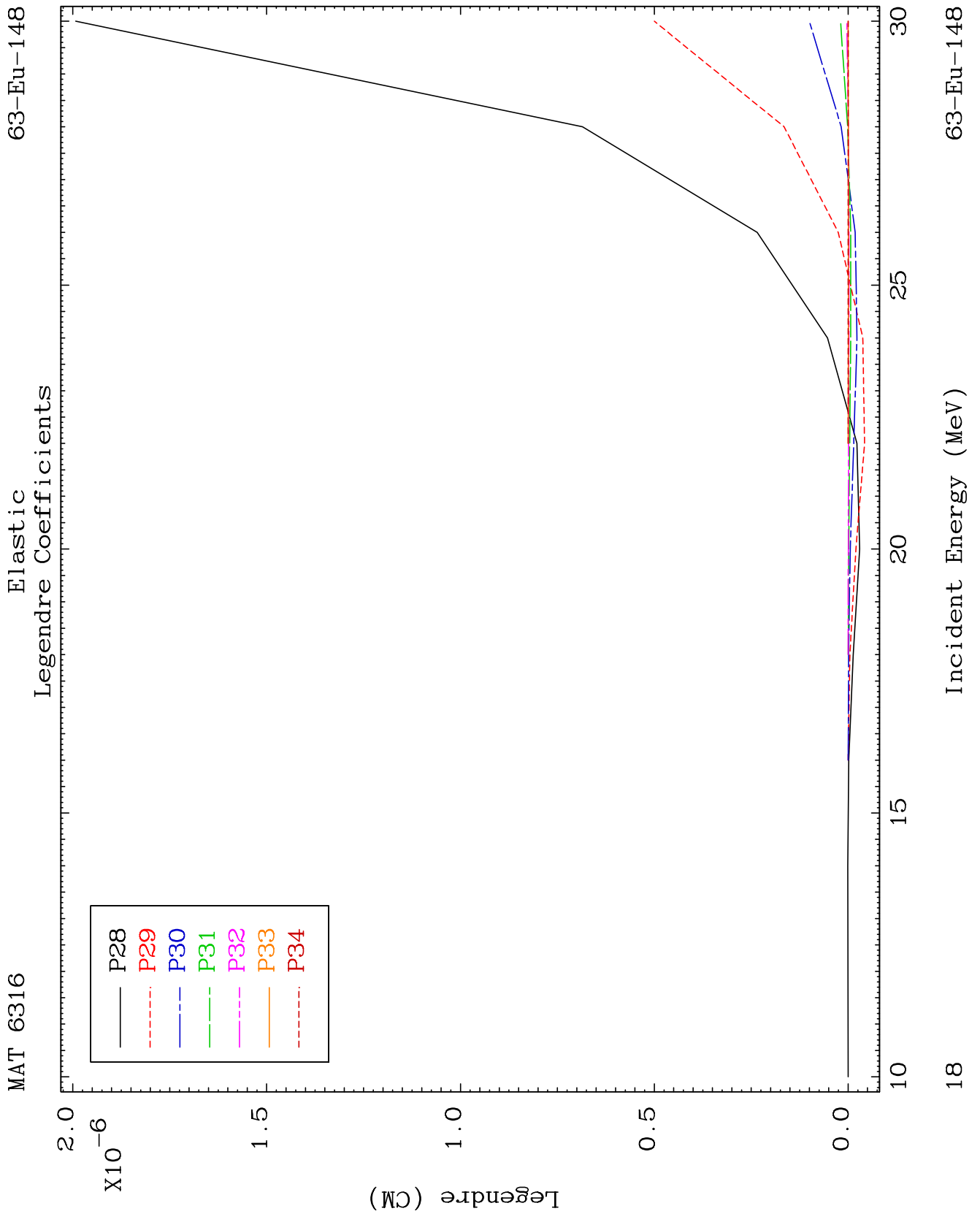
63-Eu-148

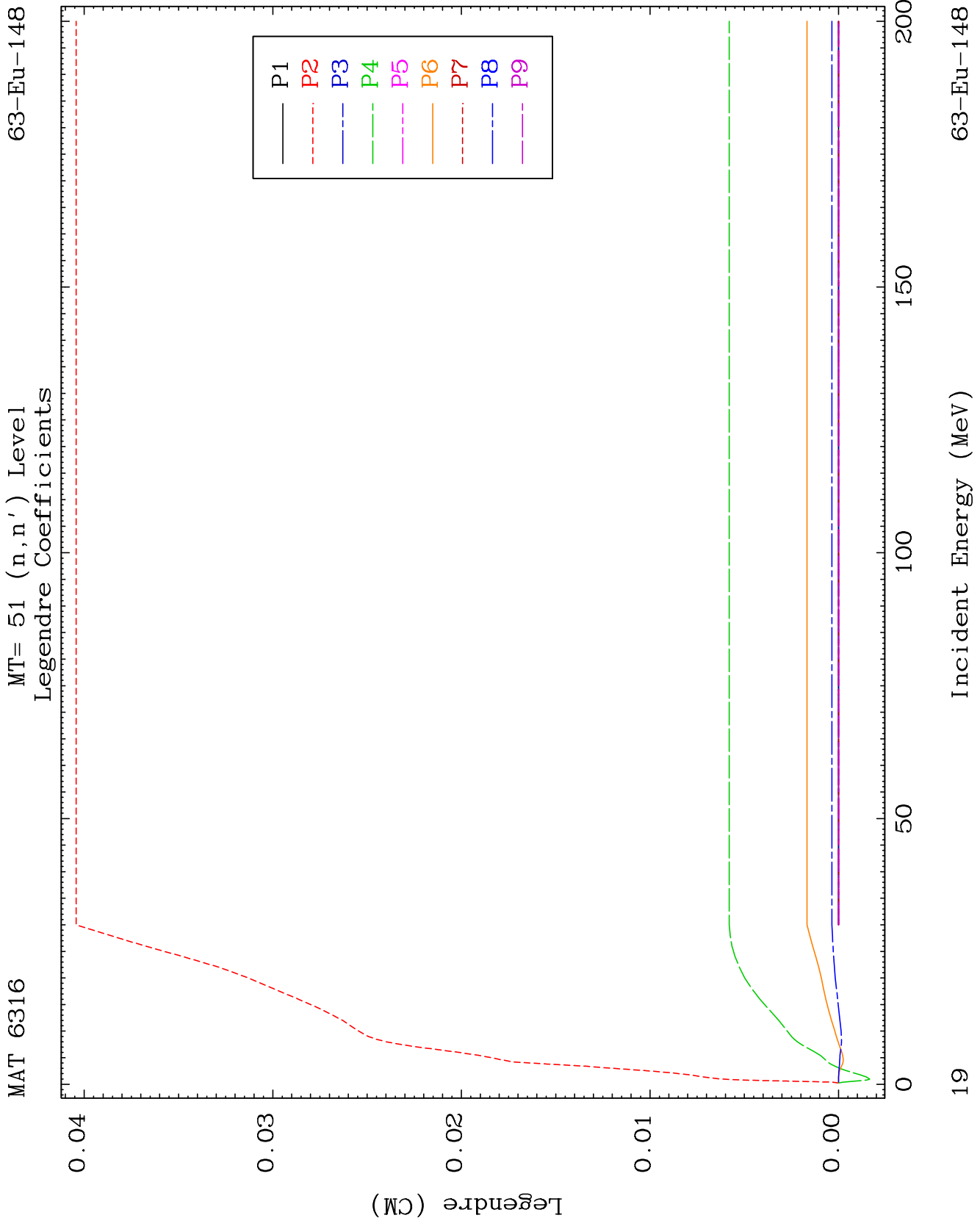


17

Incident Energy (MeV)

63-Eu-148

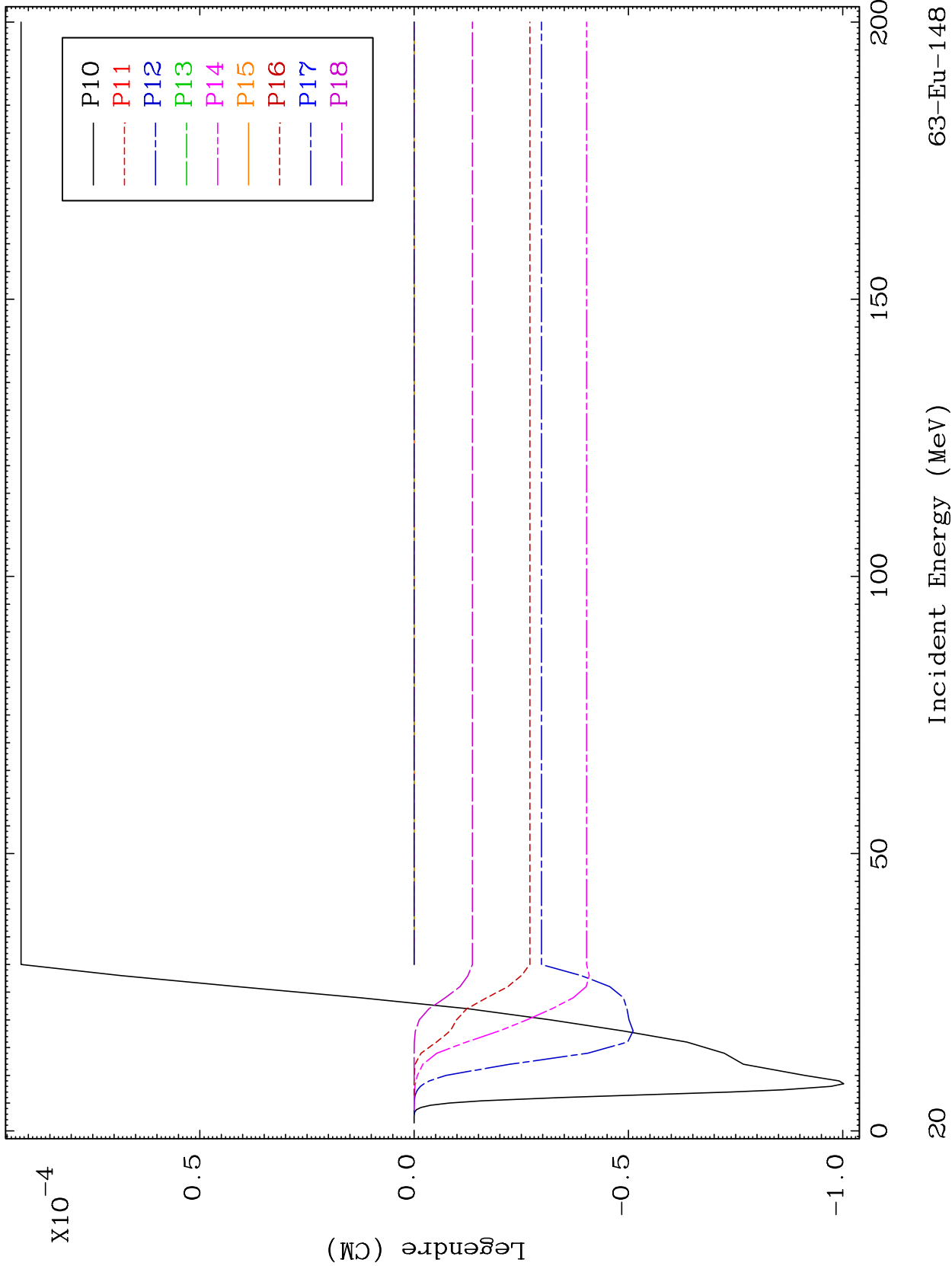




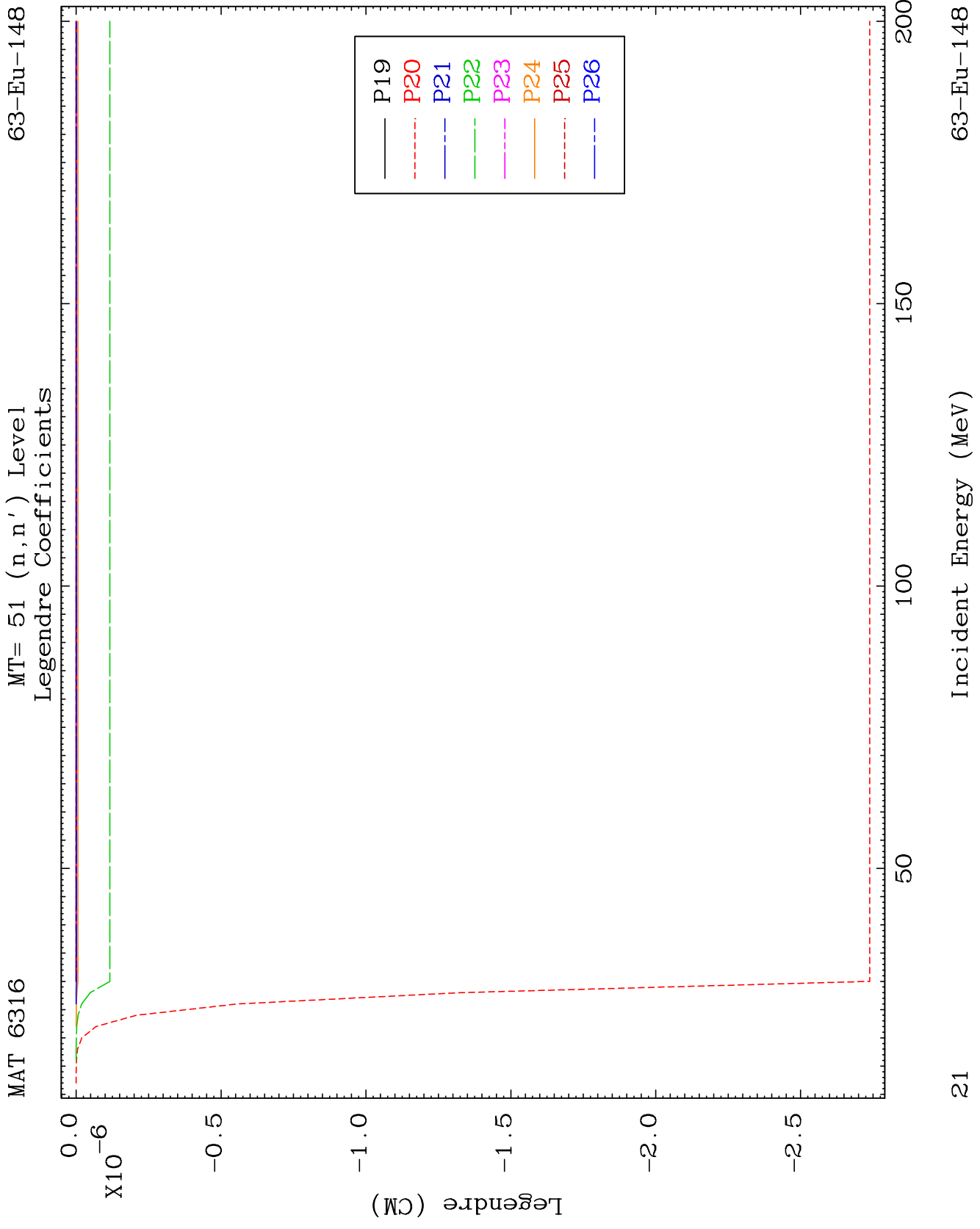
MAT 6316

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

63-Eu-148



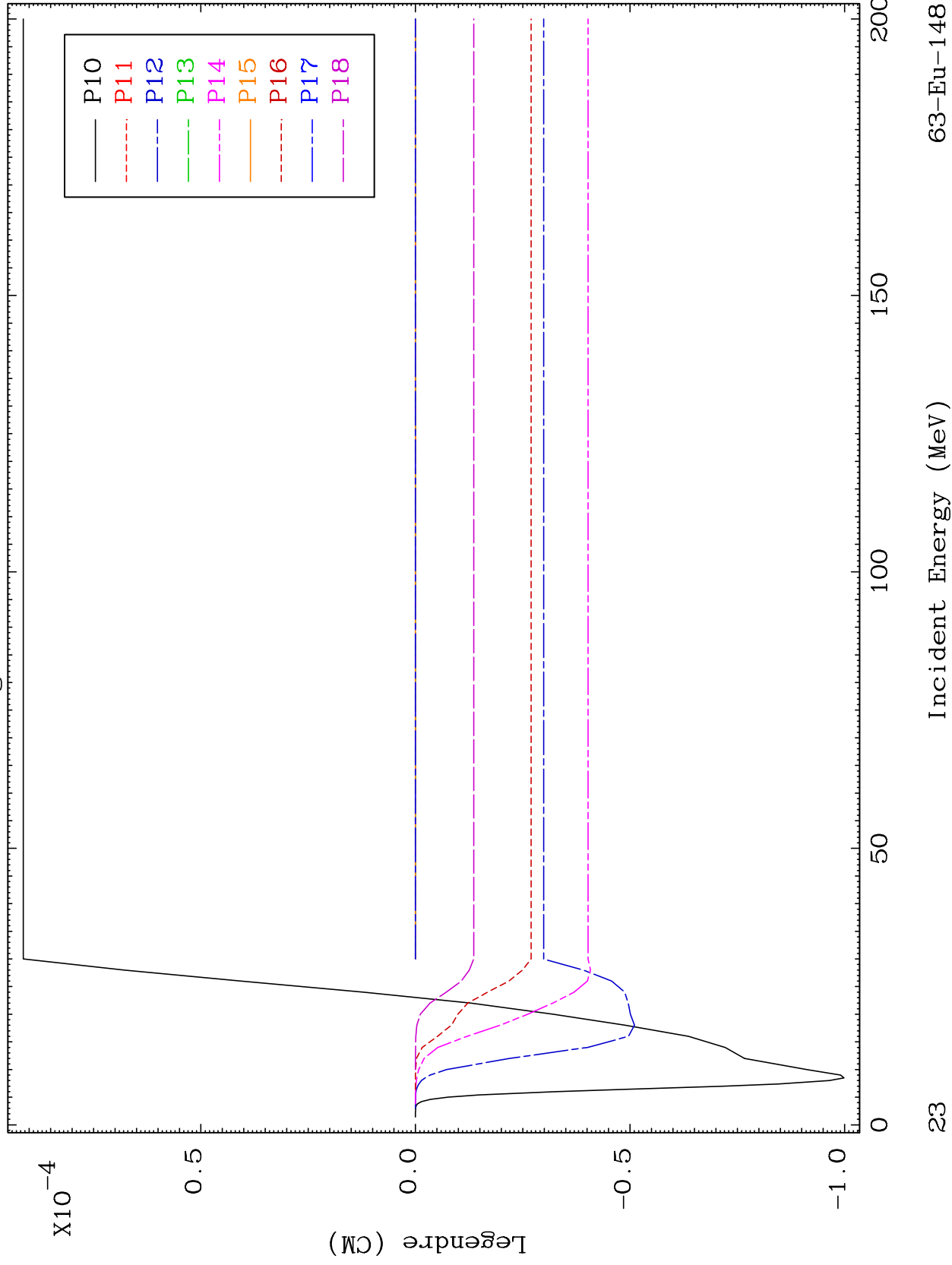
63-Eu-148



MAT 6316

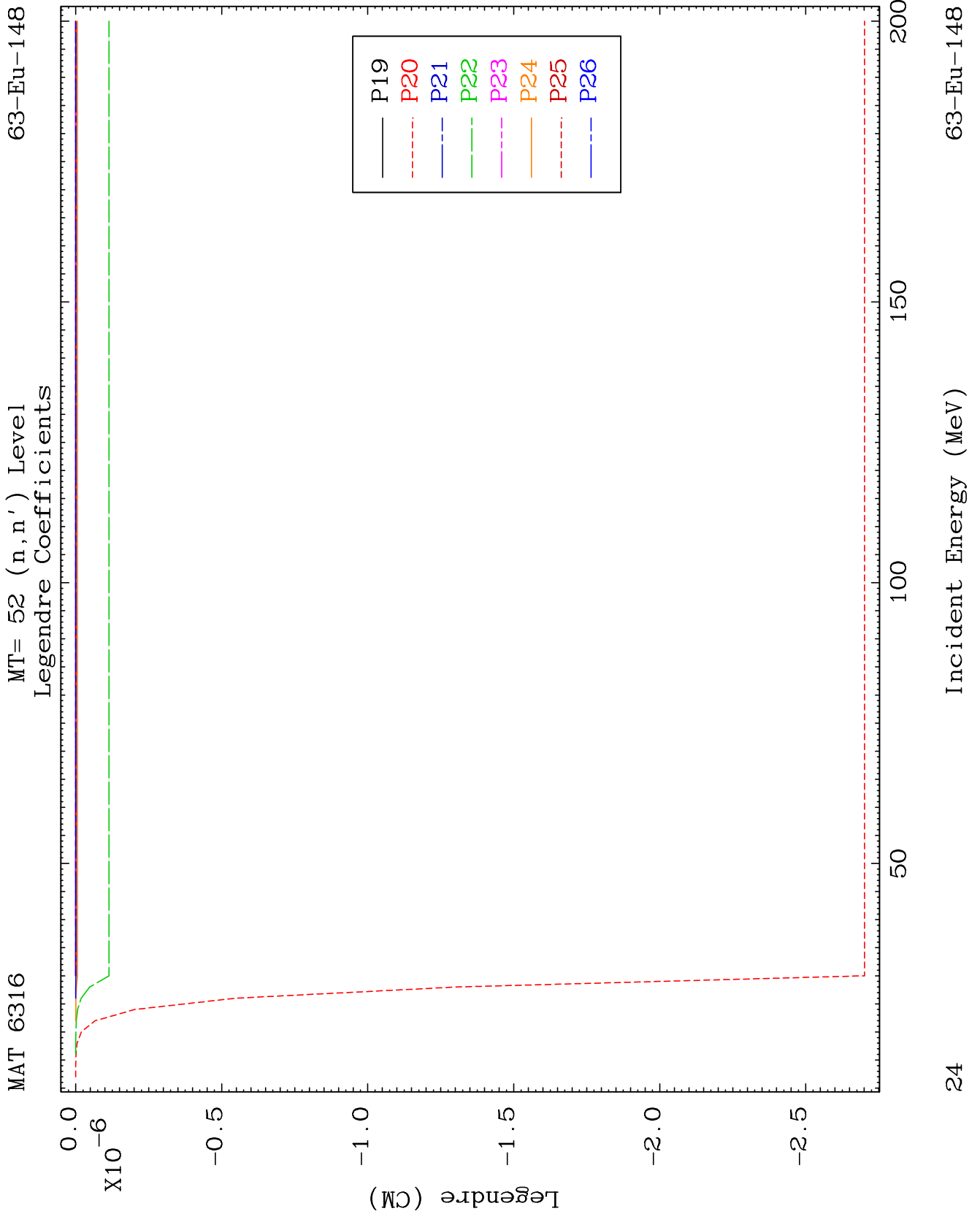
MT= 52 (n,n') Level
Legendre Coefficients

63-Eu-148



23

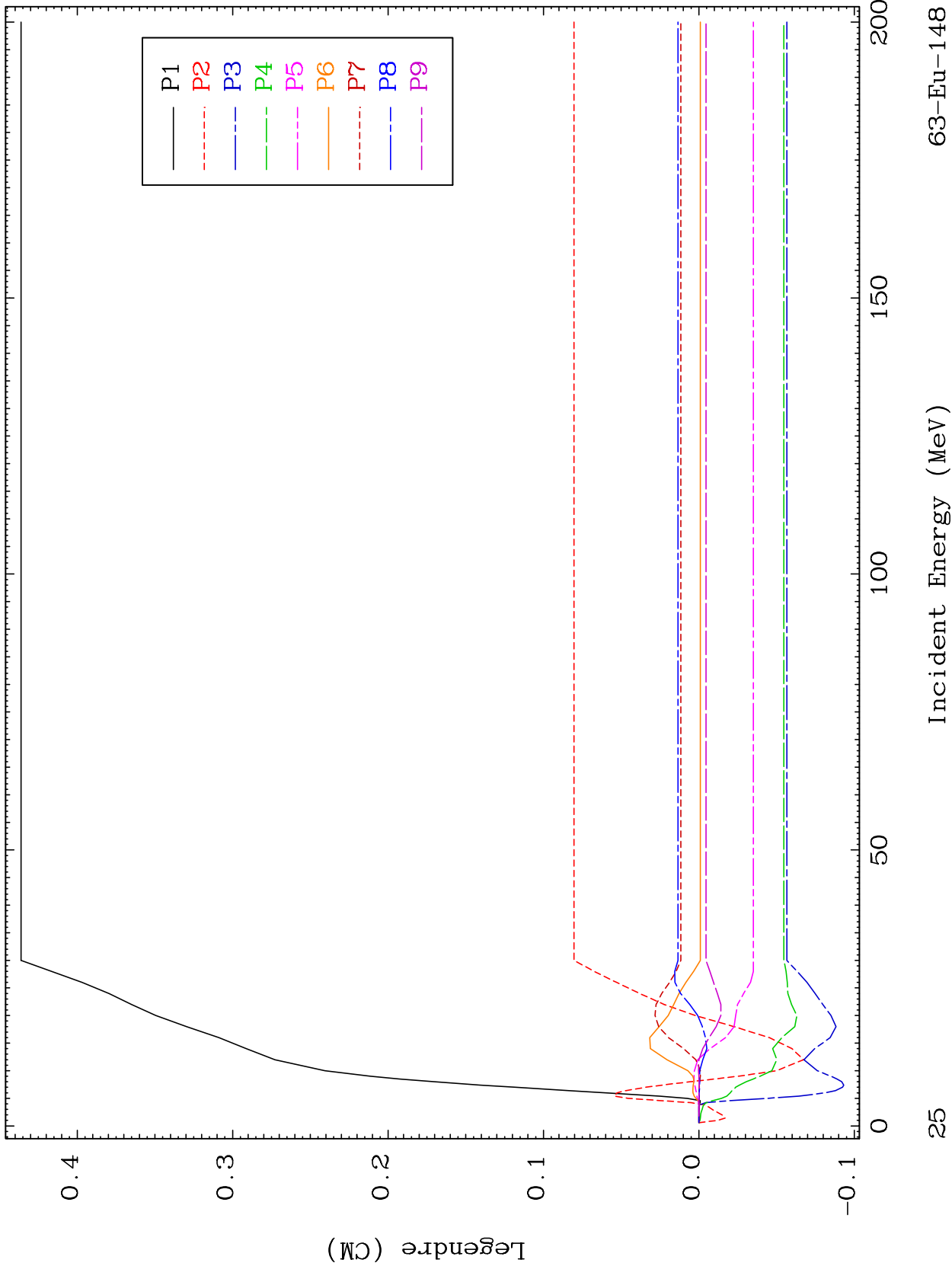
63-Eu-148



MAT 6316

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

63-Eu-148



63-Eu-148

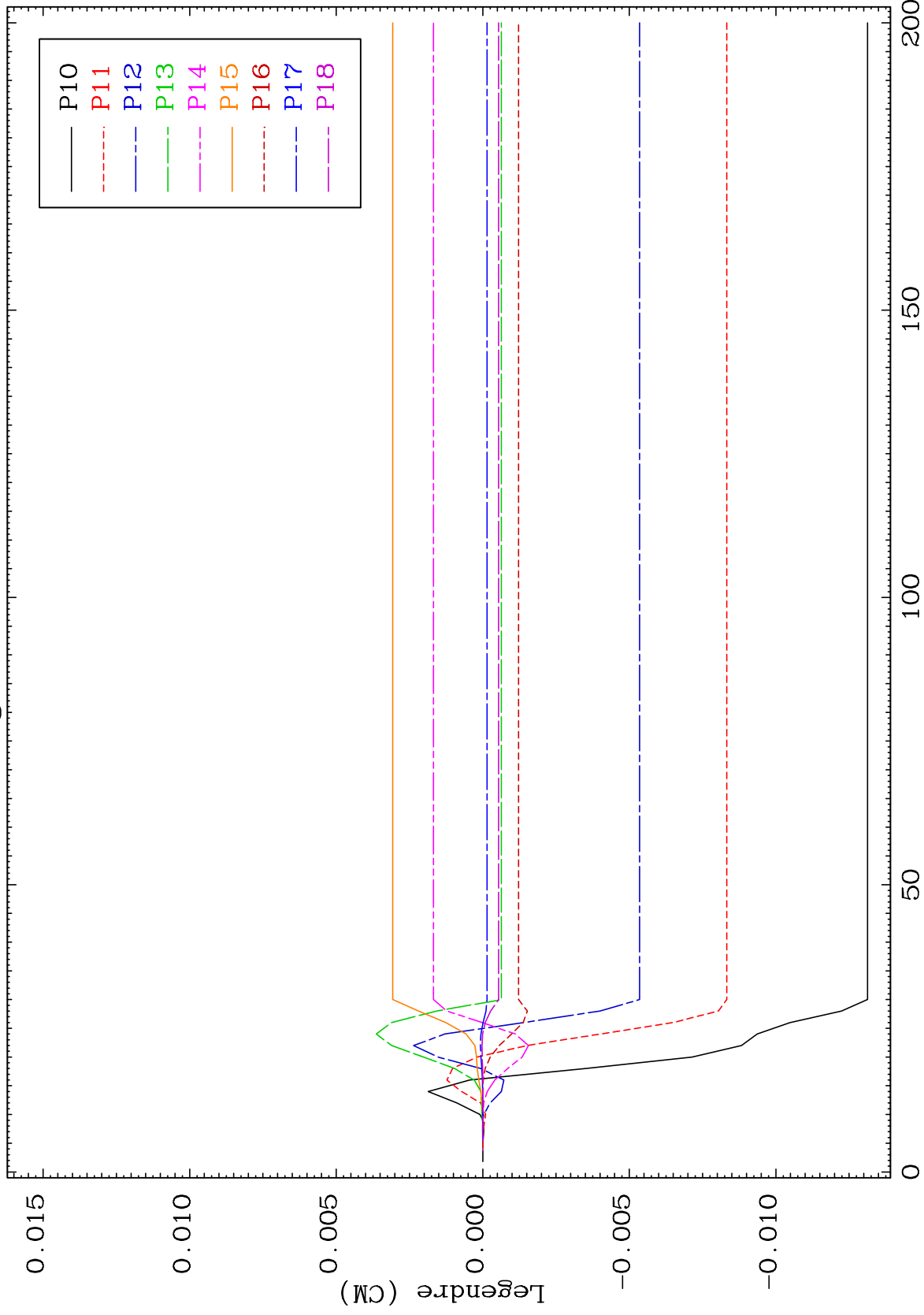
Incident Energy (MeV)

25

MAT 6316

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

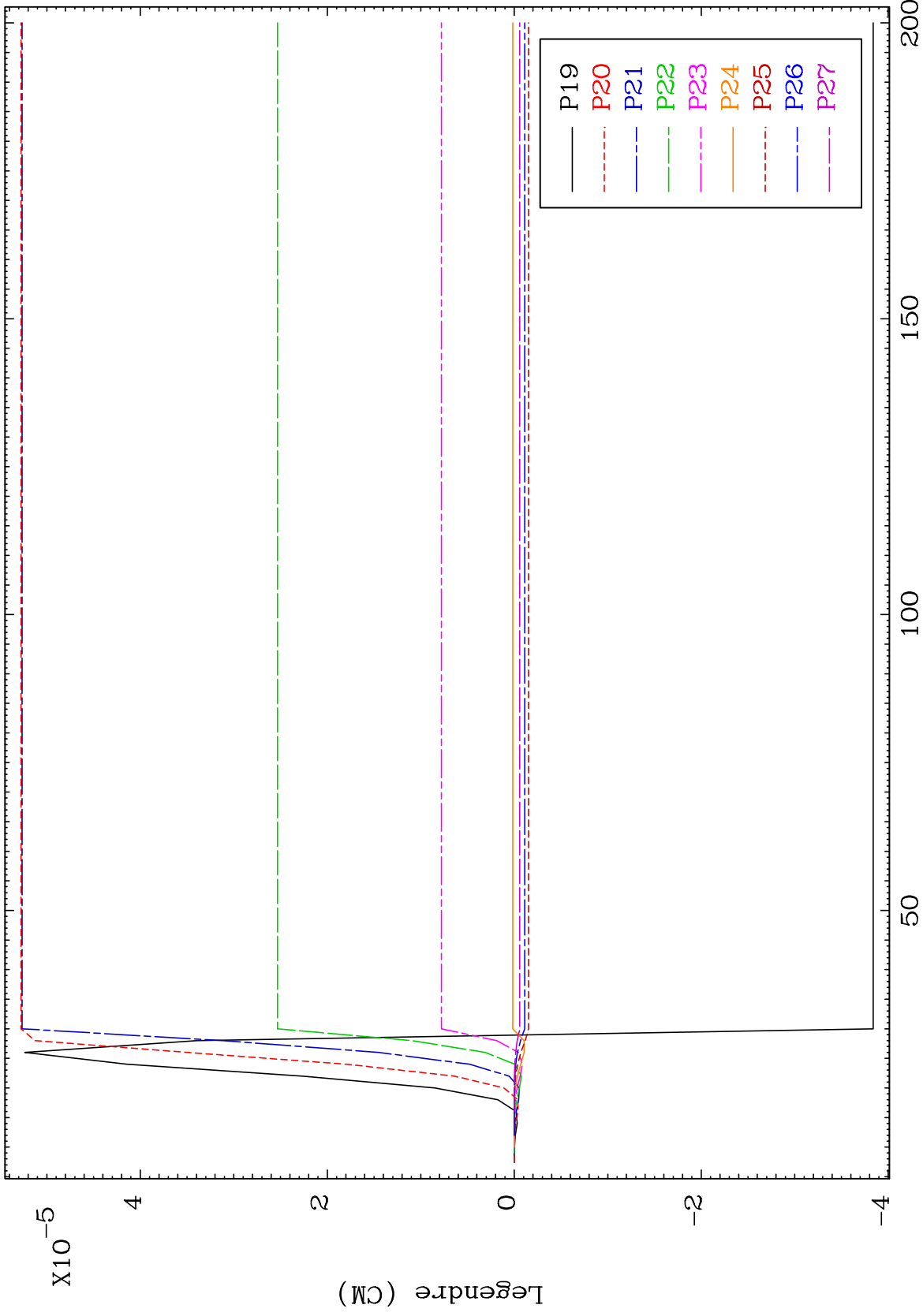
63-Eu-148



26

Incident Energy (MeV)

63-Eu-148

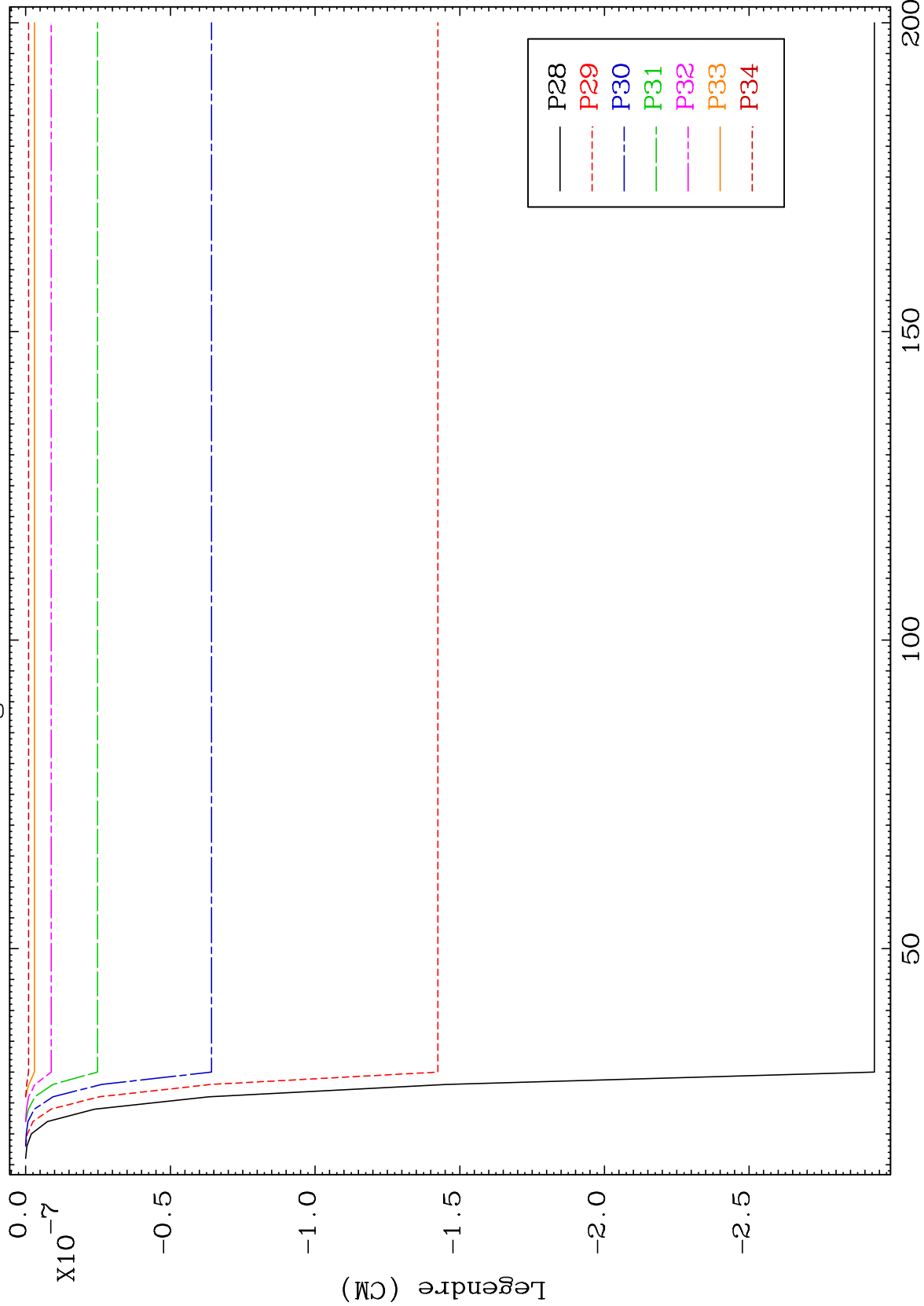


MAT 6316

MT= 53 (n,n') Level

63-Eu-148

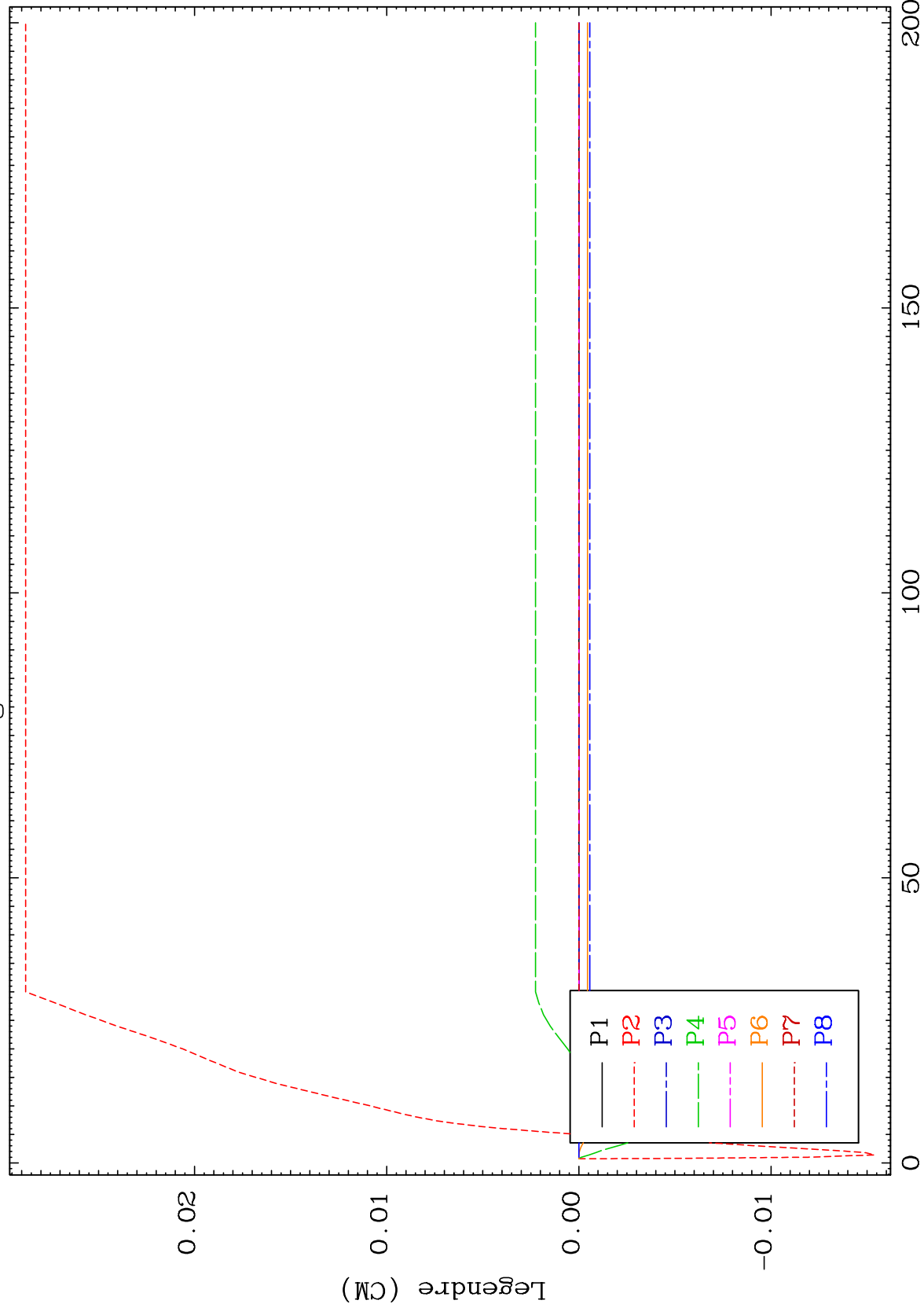
Legendre Coefficients



MAT 6316

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

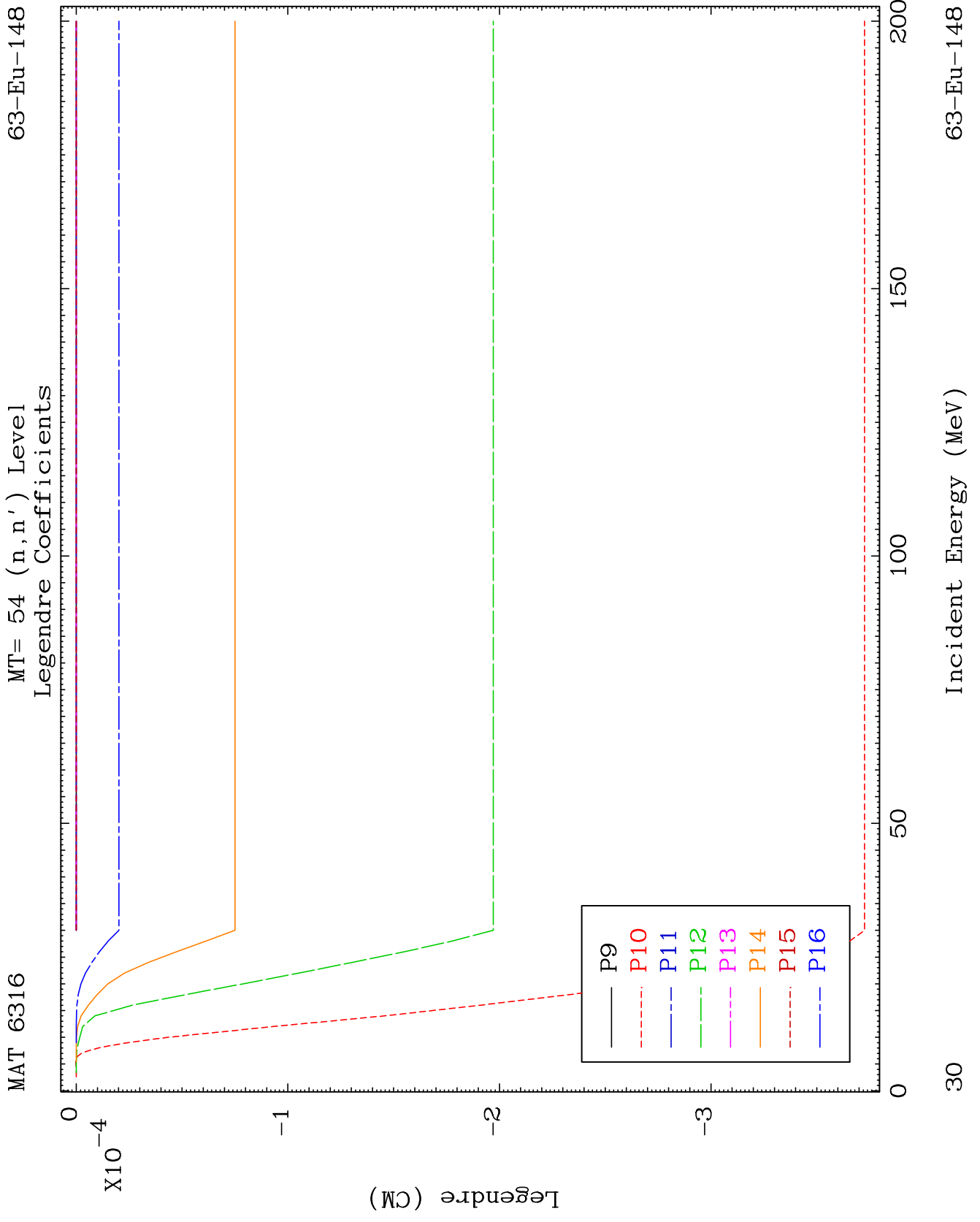
63-Eu-148



29

Incident Energy (MeV)

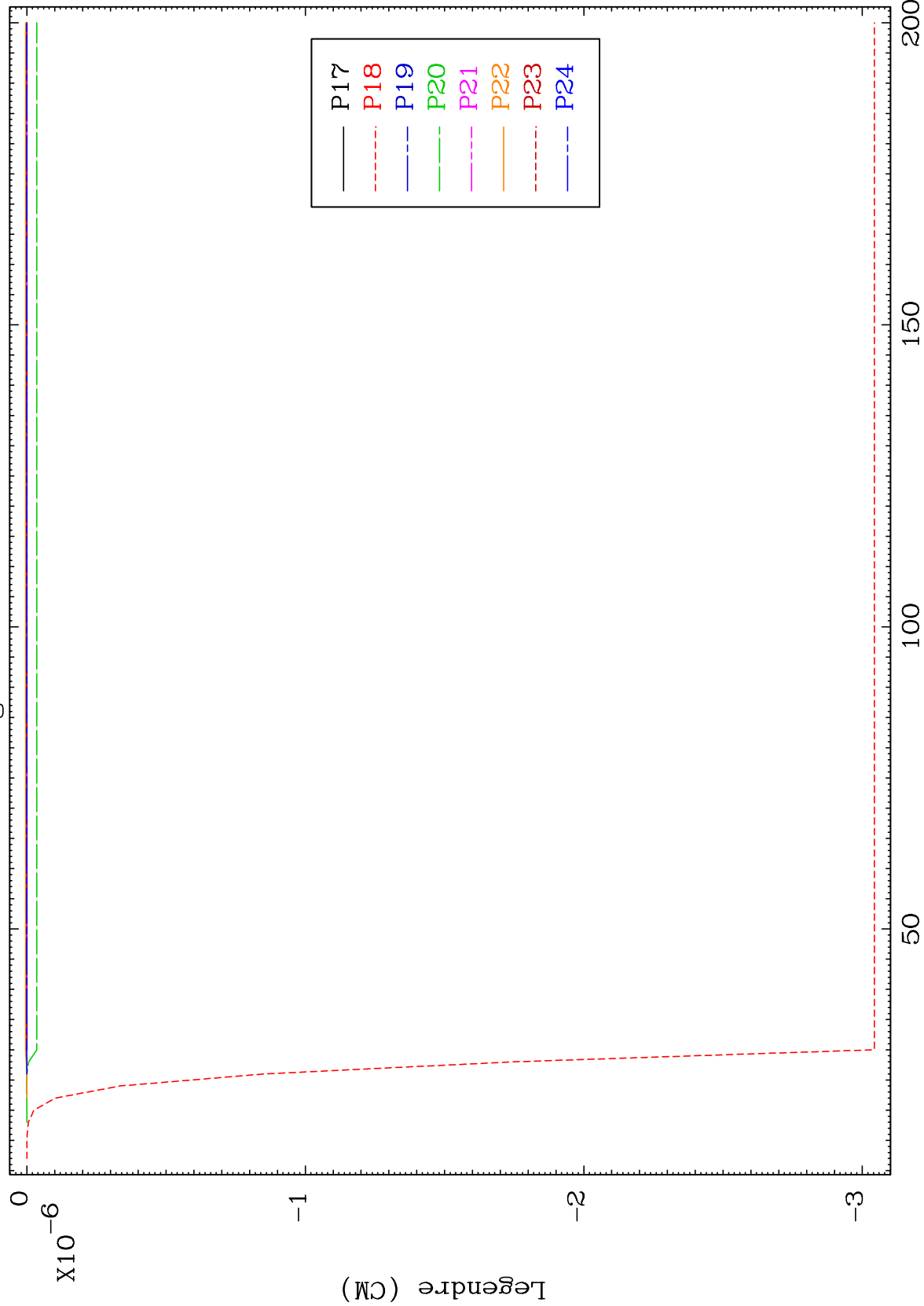
63-Eu-148



MAT 6316

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

63-Eu-148



63-Eu-148

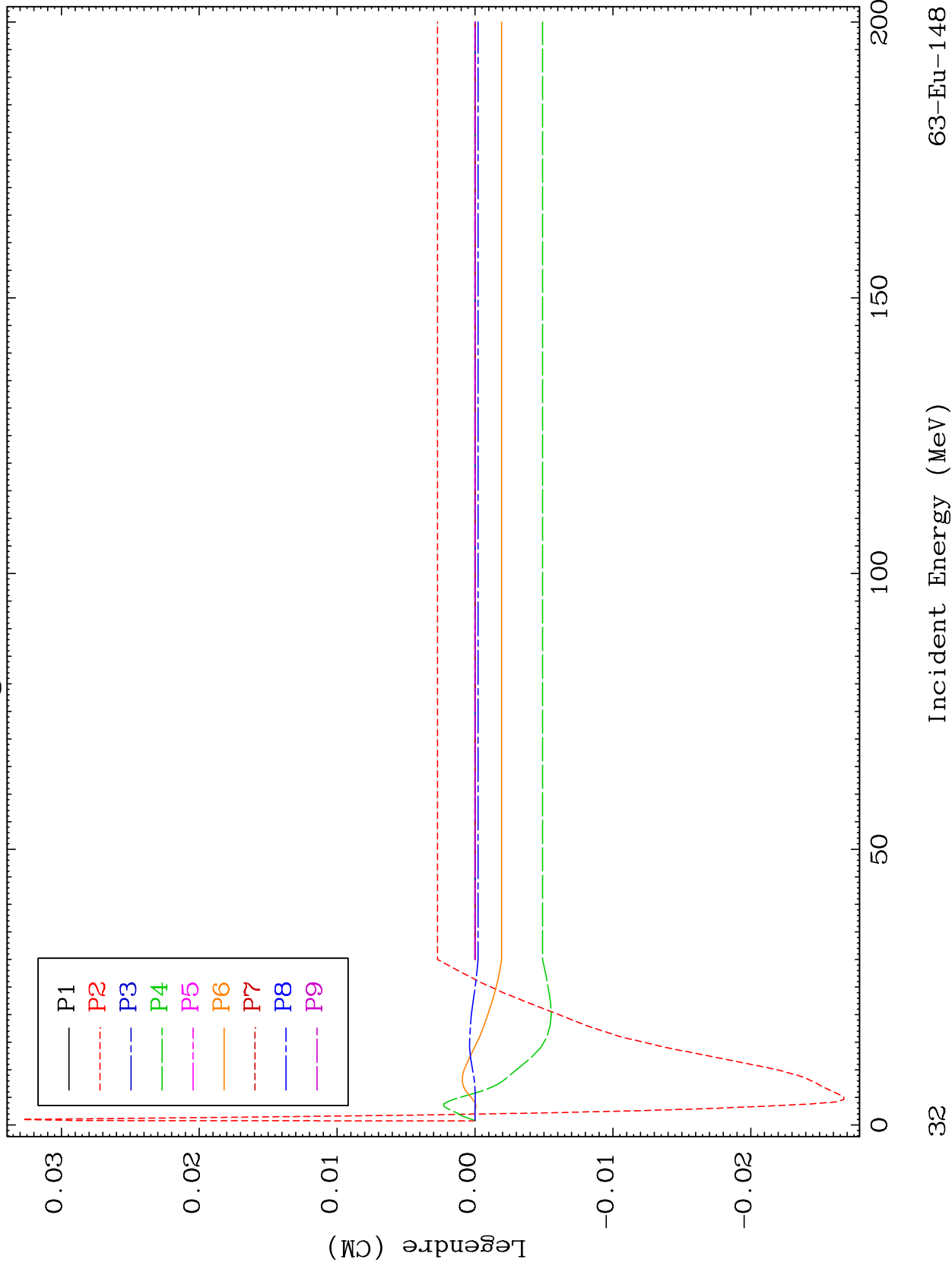
Incident Energy (MeV)

31

MAT 6316

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

63-Eu-148



63-Eu-148

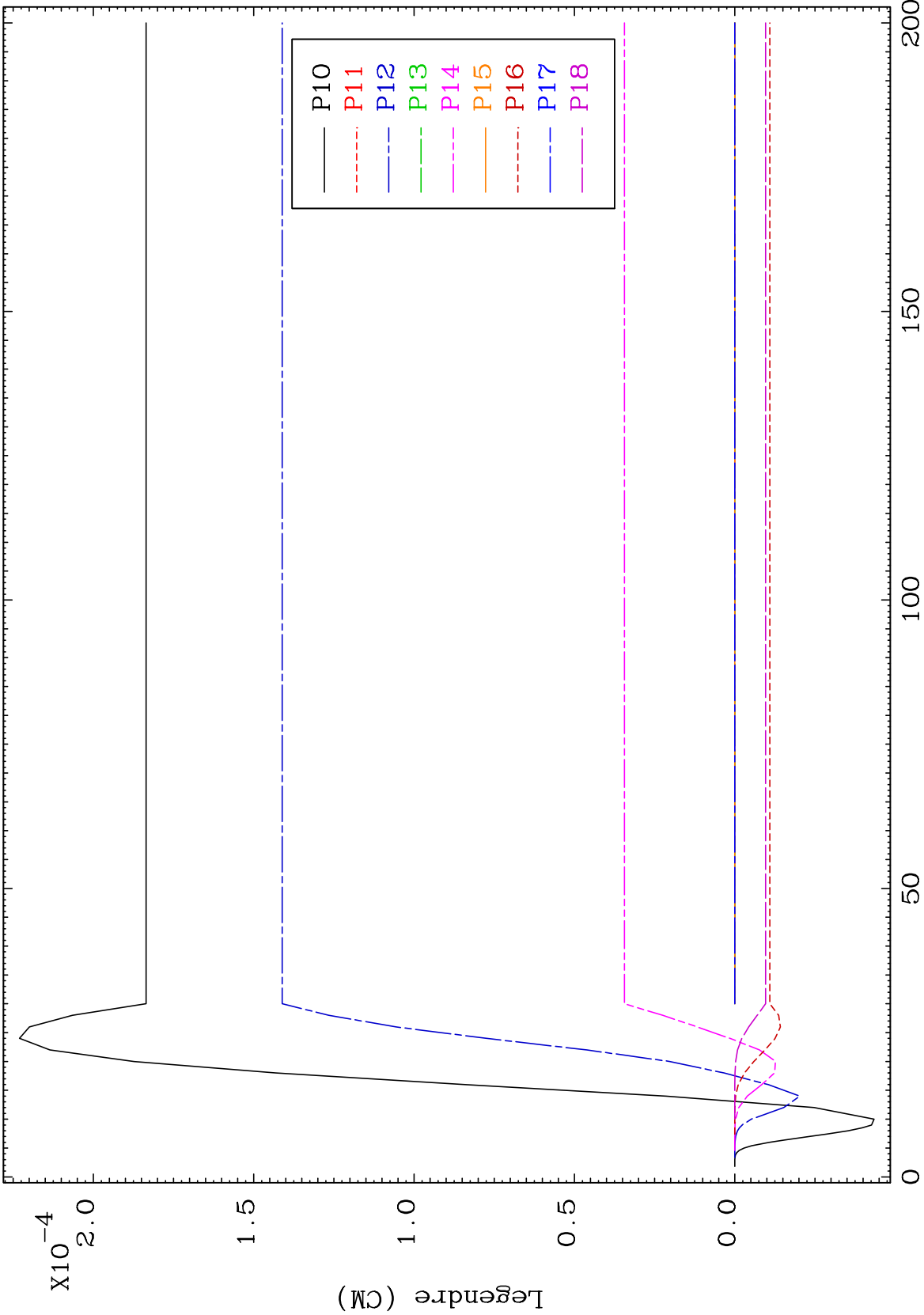
Incident Energy (MeV)

32

MAT 6316

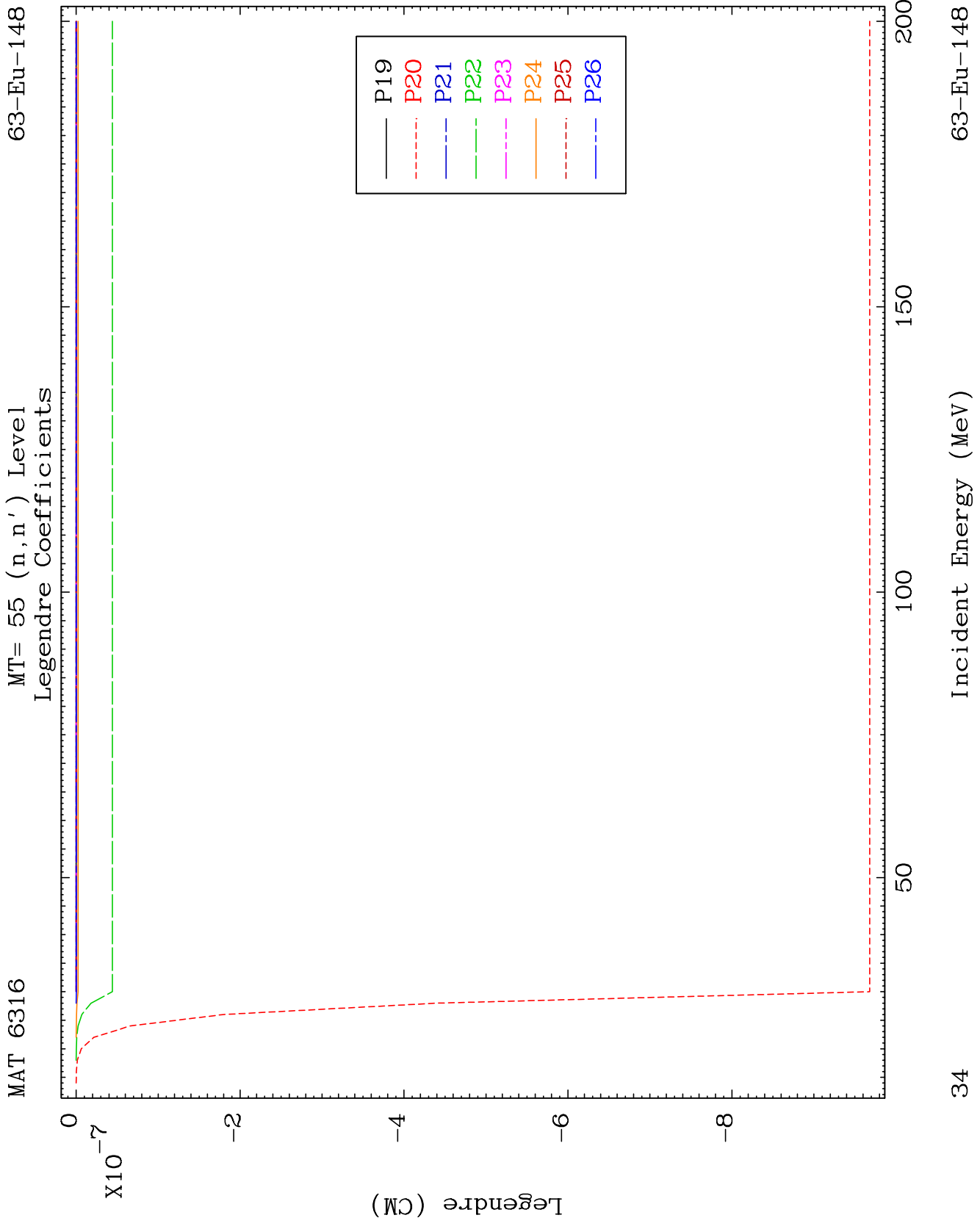
MT= 55 (n,n') Level
Legendre Coefficients

63-Eu-148



33

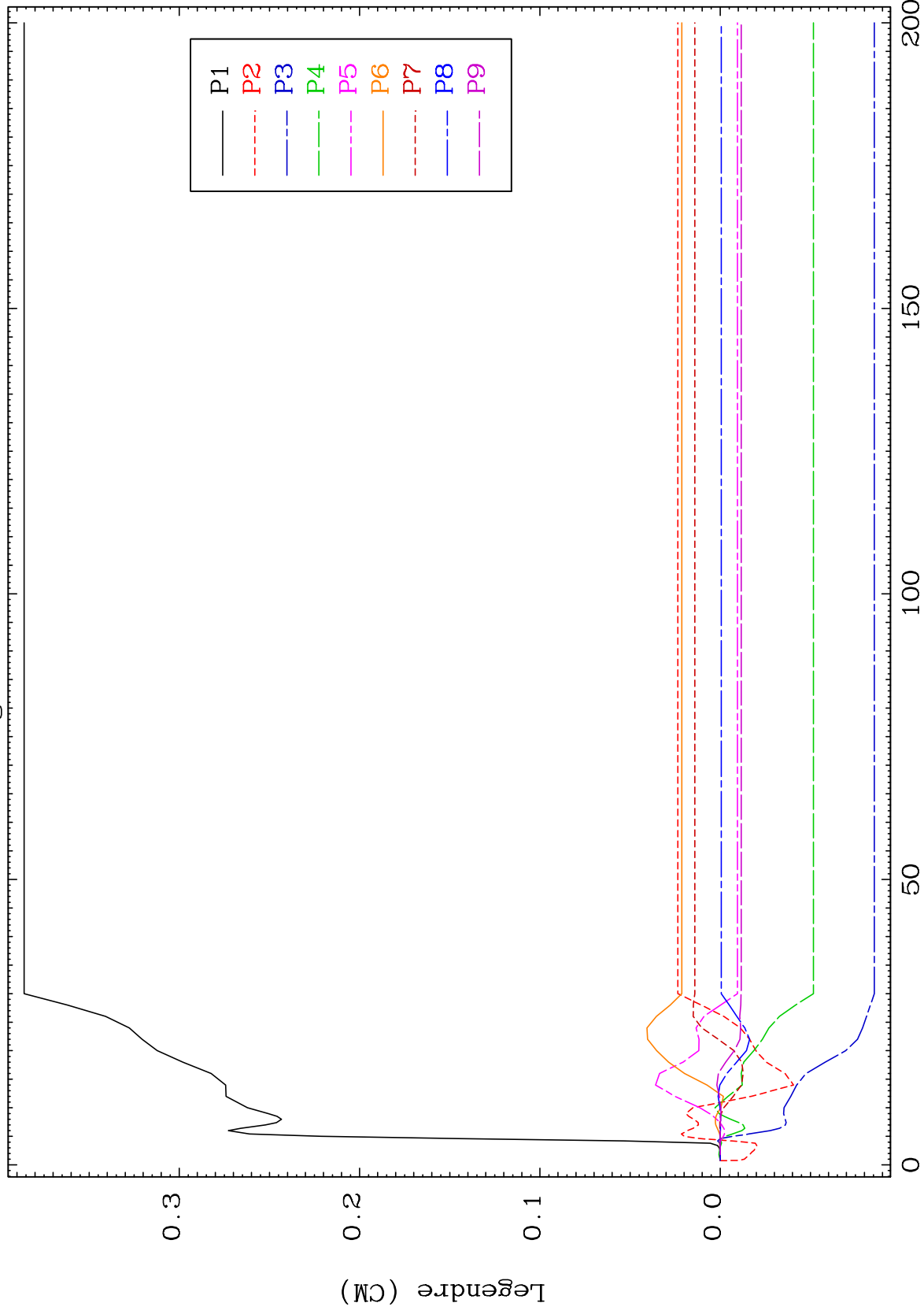
63-Eu-148



MAT 6316

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

63-Eu-148



63-Eu-148

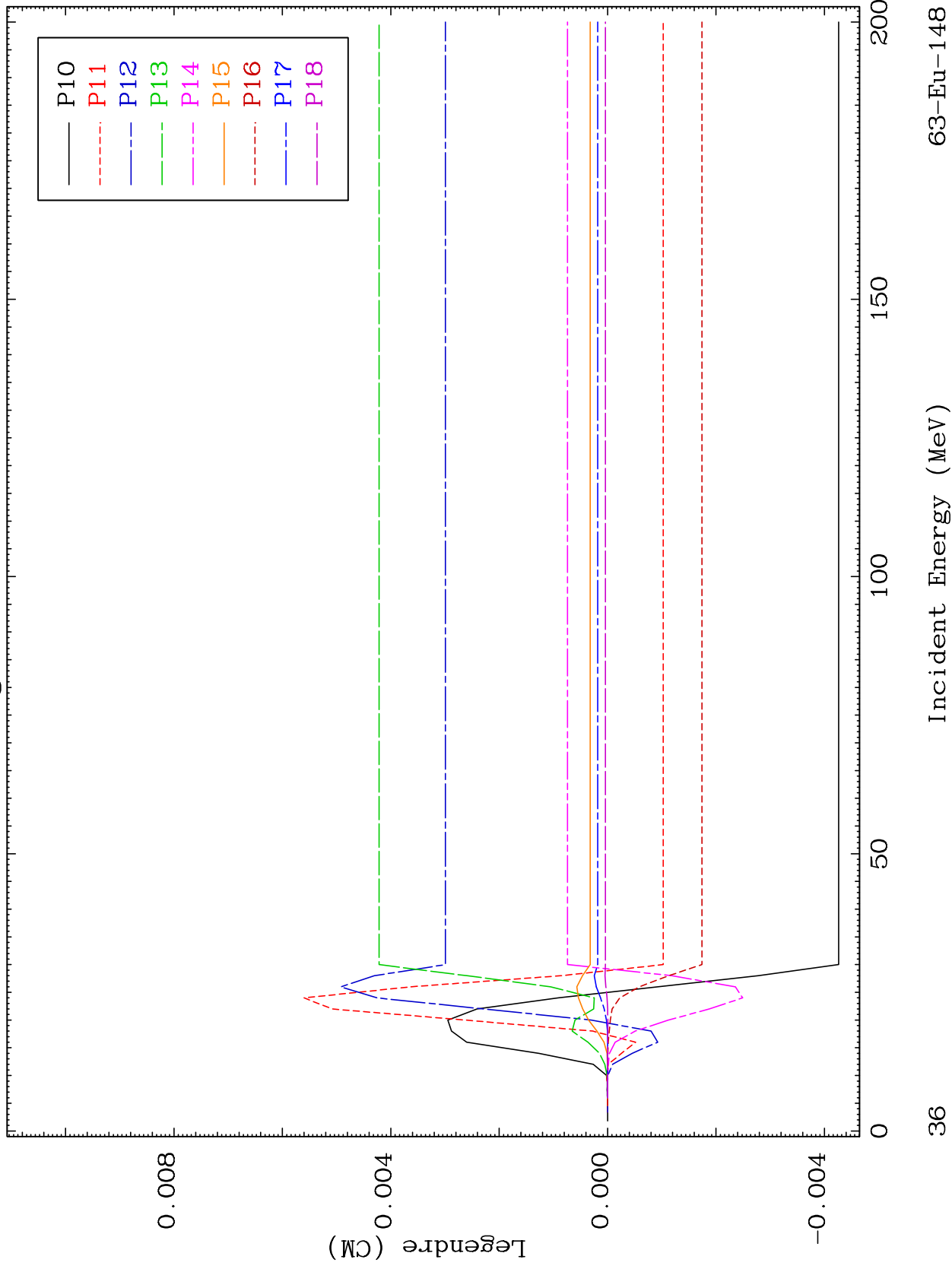
Incident Energy (MeV)

35

MAT 6316

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

63-Eu-148



63-Eu-148

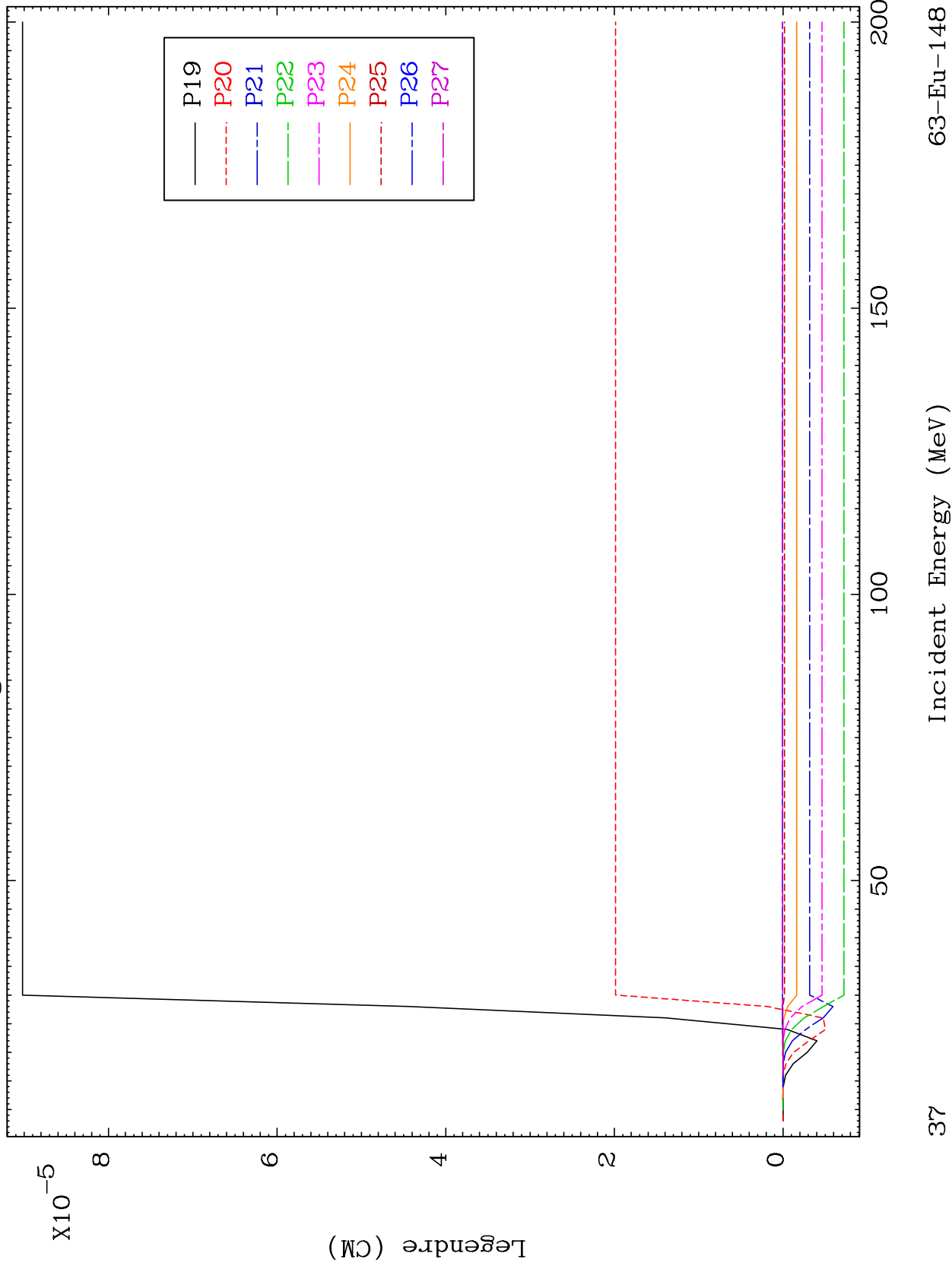
Incident Energy (MeV)

36

MAT 6316

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

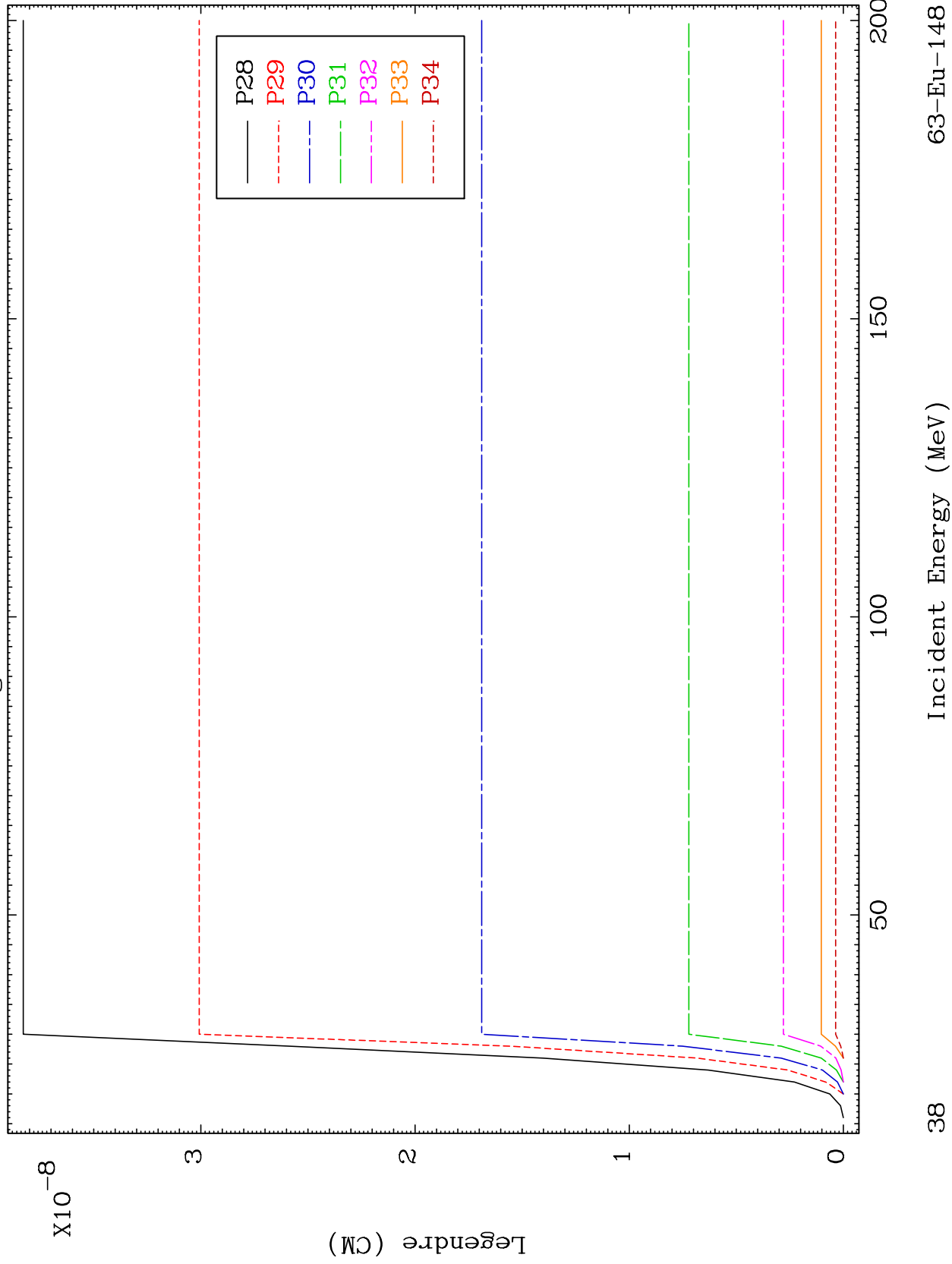
63-Eu-148



MAT 6316

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

63-Eu-148



38

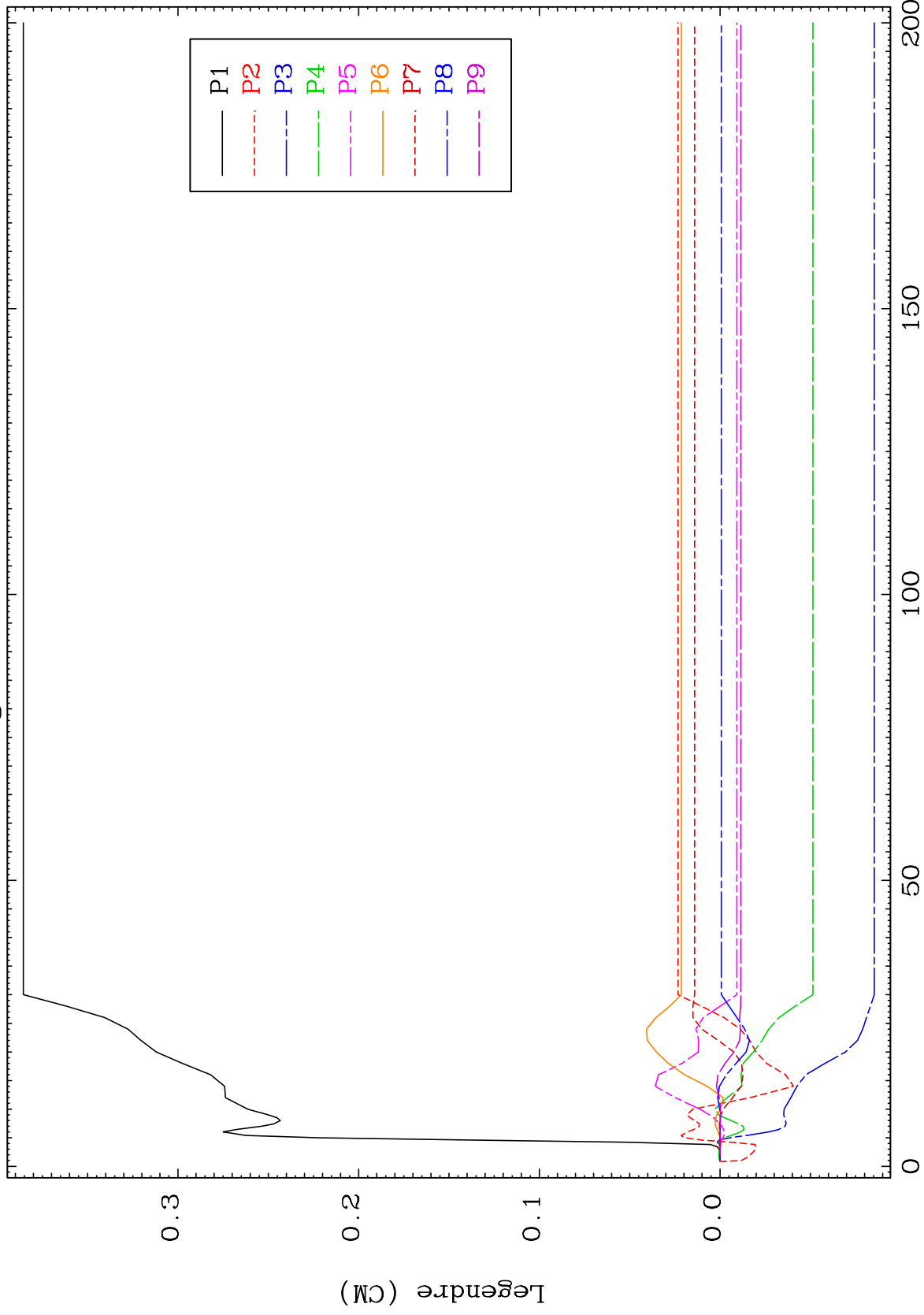
Incident Energy (MeV)

63-Eu-148

MAT 6316

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

63-Eu-148



39

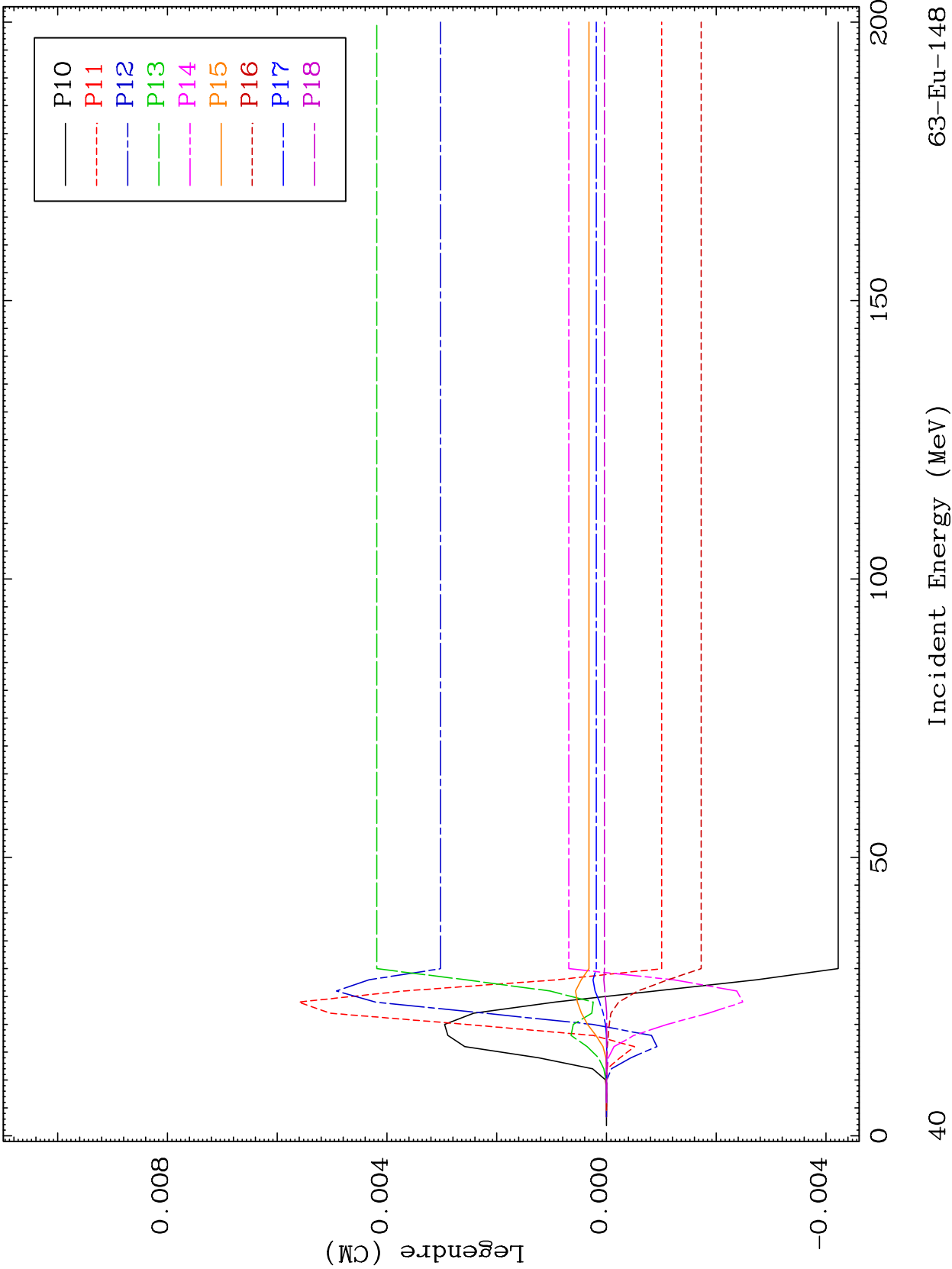
Incident Energy (MeV)

63-Eu-148

MAT 6316

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

63-Eu-148



63-Eu-148

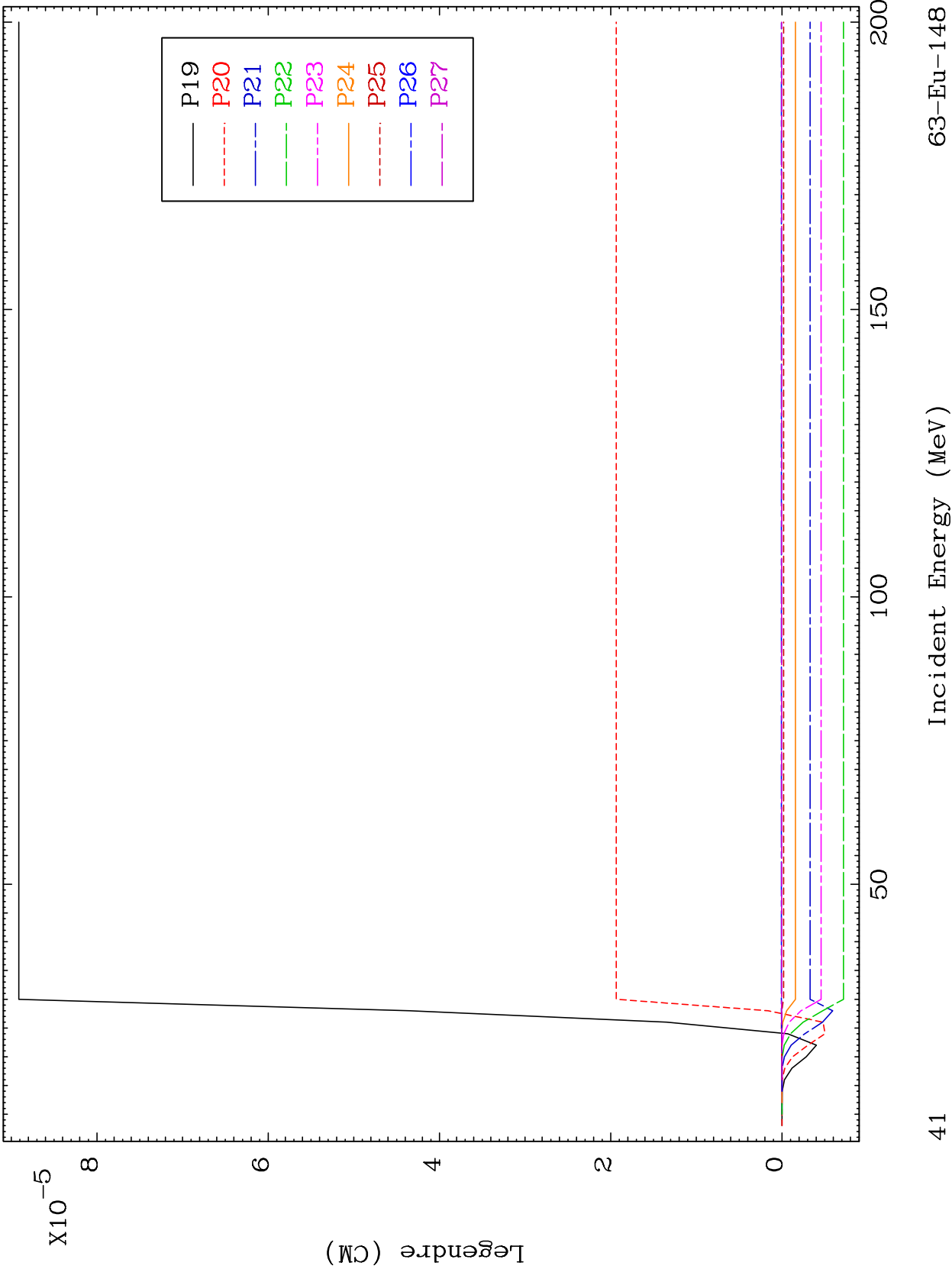
Incident Energy (MeV)

40

MAT 6316

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

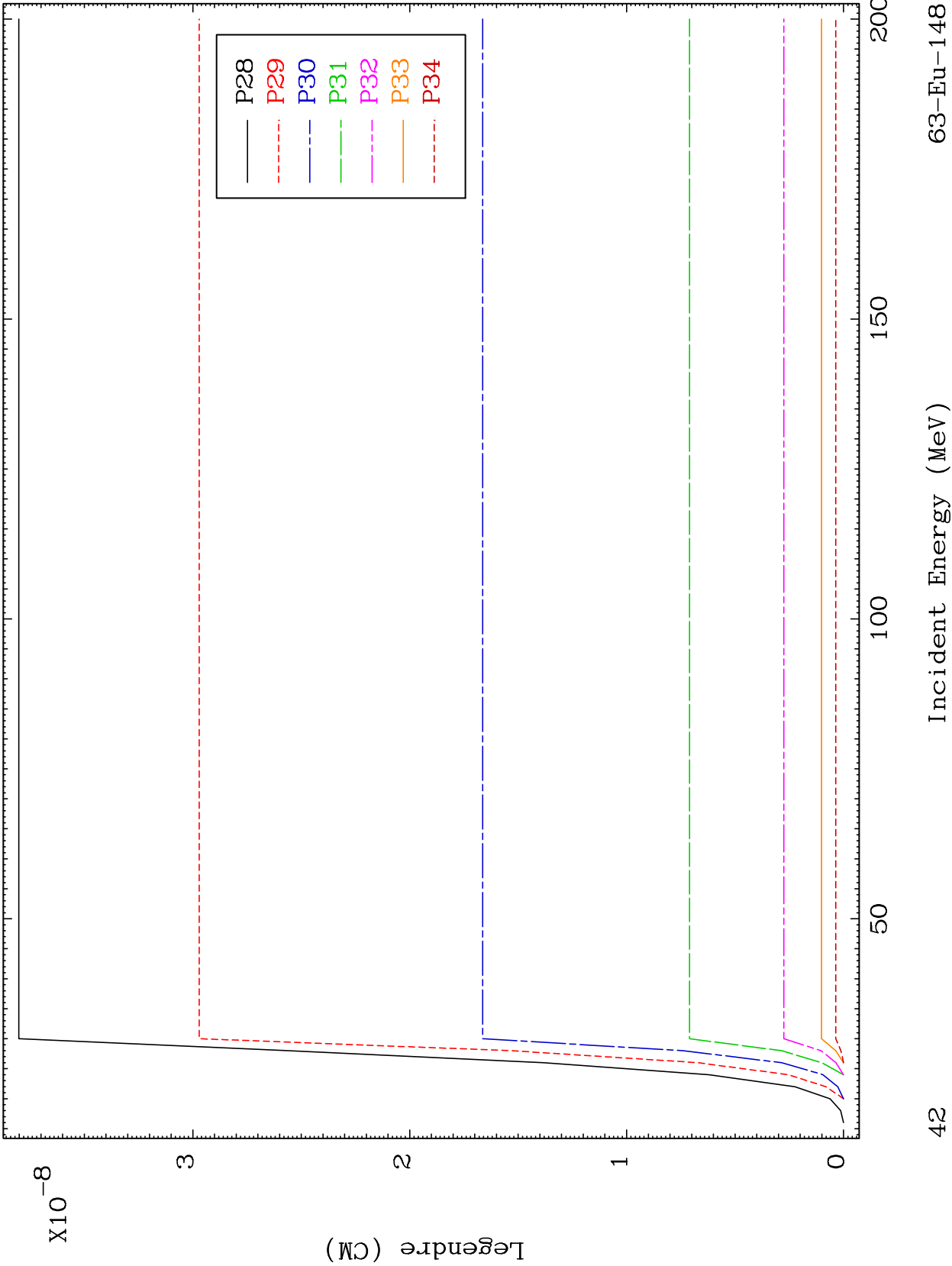
63-Eu-148



MAT 6316

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

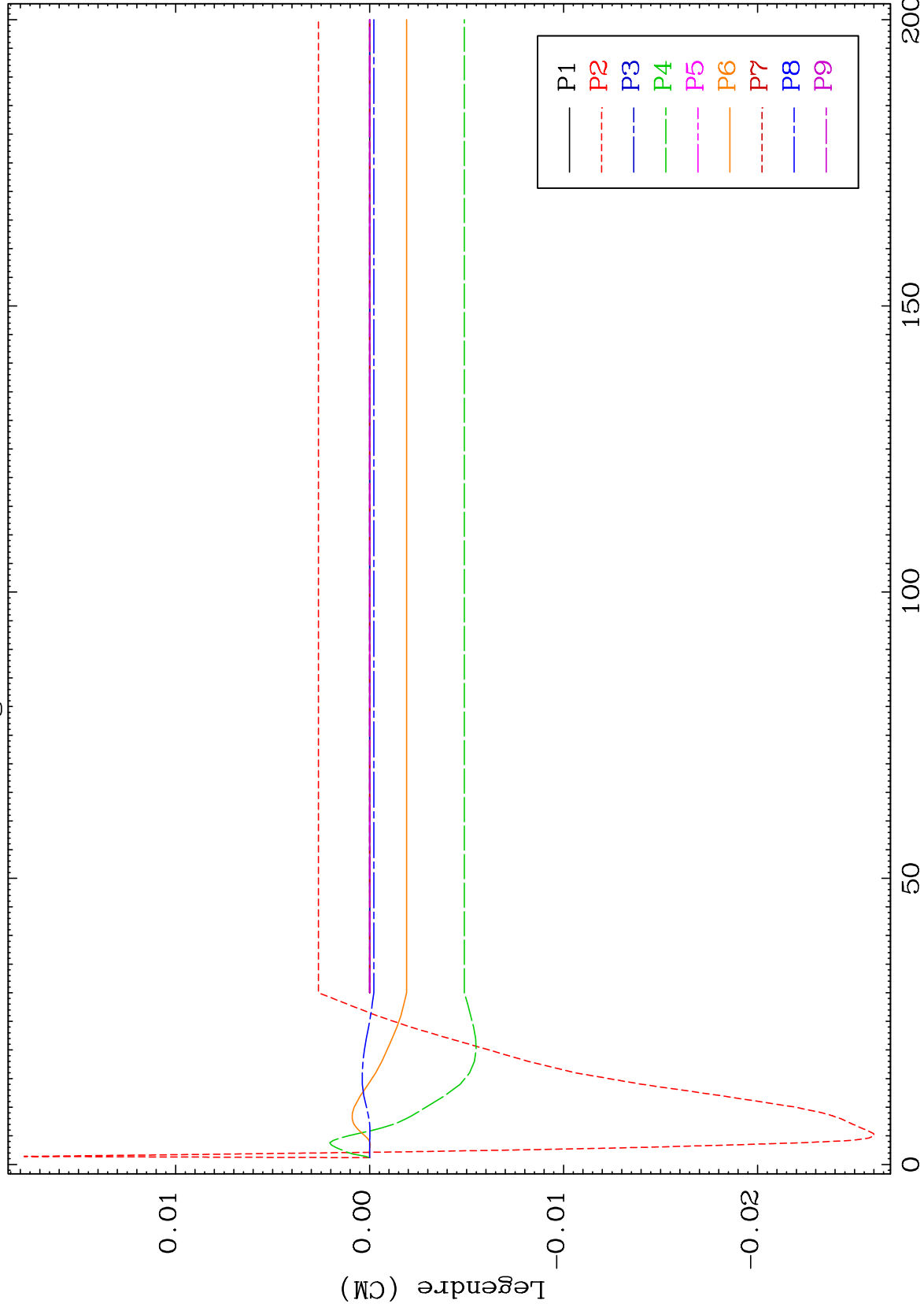
63-Eu-148



MAT 6316

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

63-Eu-148



63-Eu-148

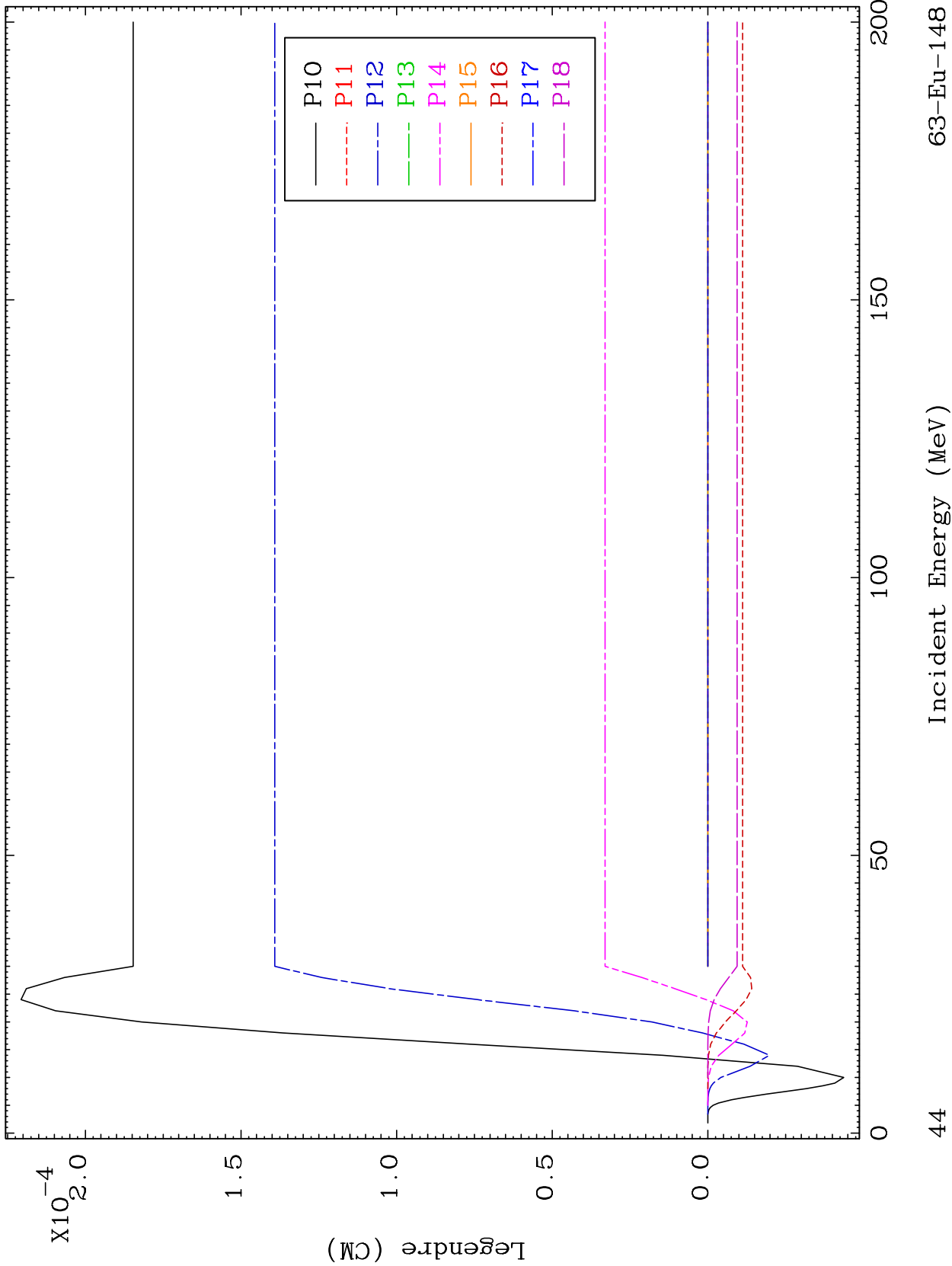
Incident Energy (MeV)

43

MAT 6316

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

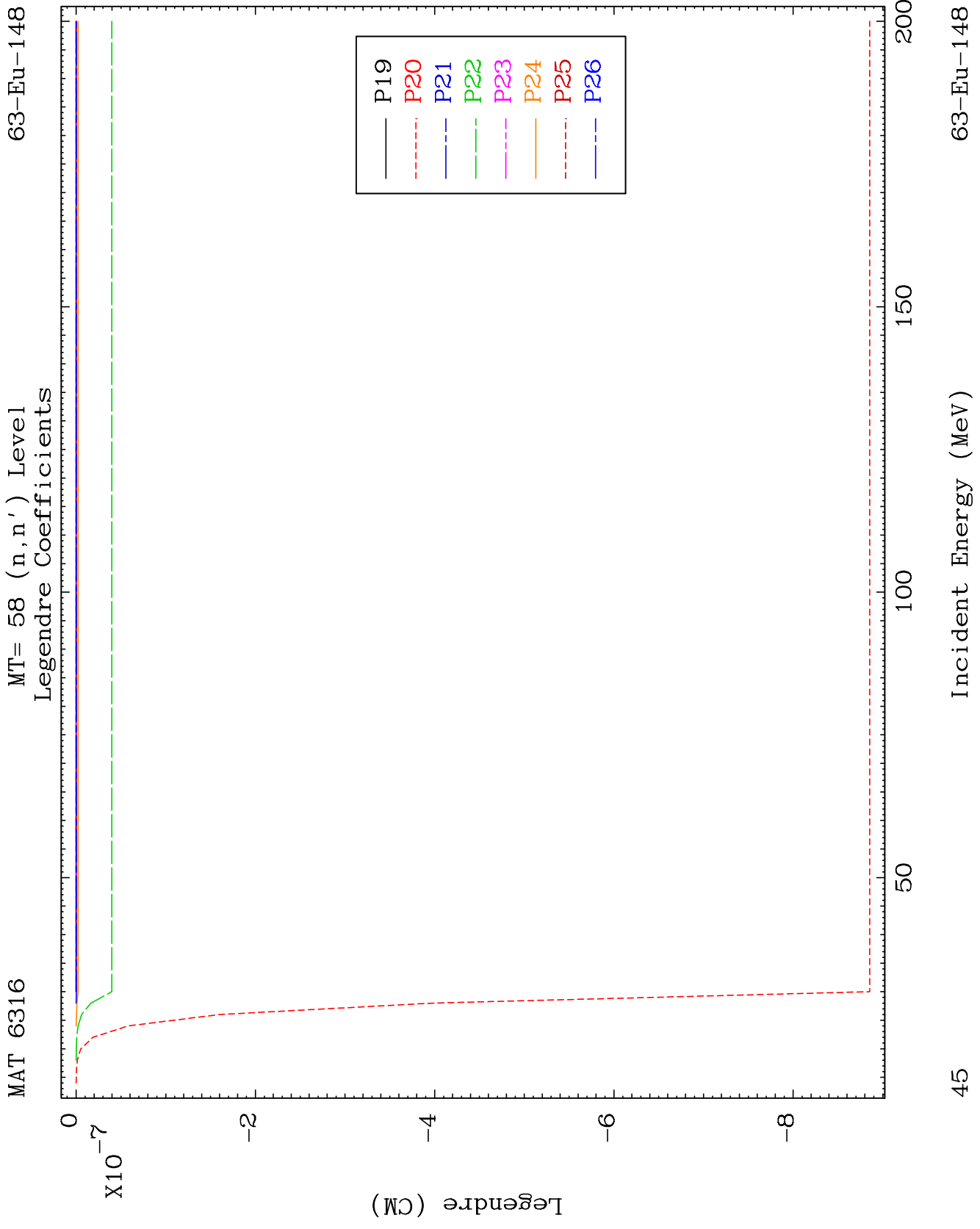
63-Eu-148



63-Eu-148

Incident Energy (MeV)

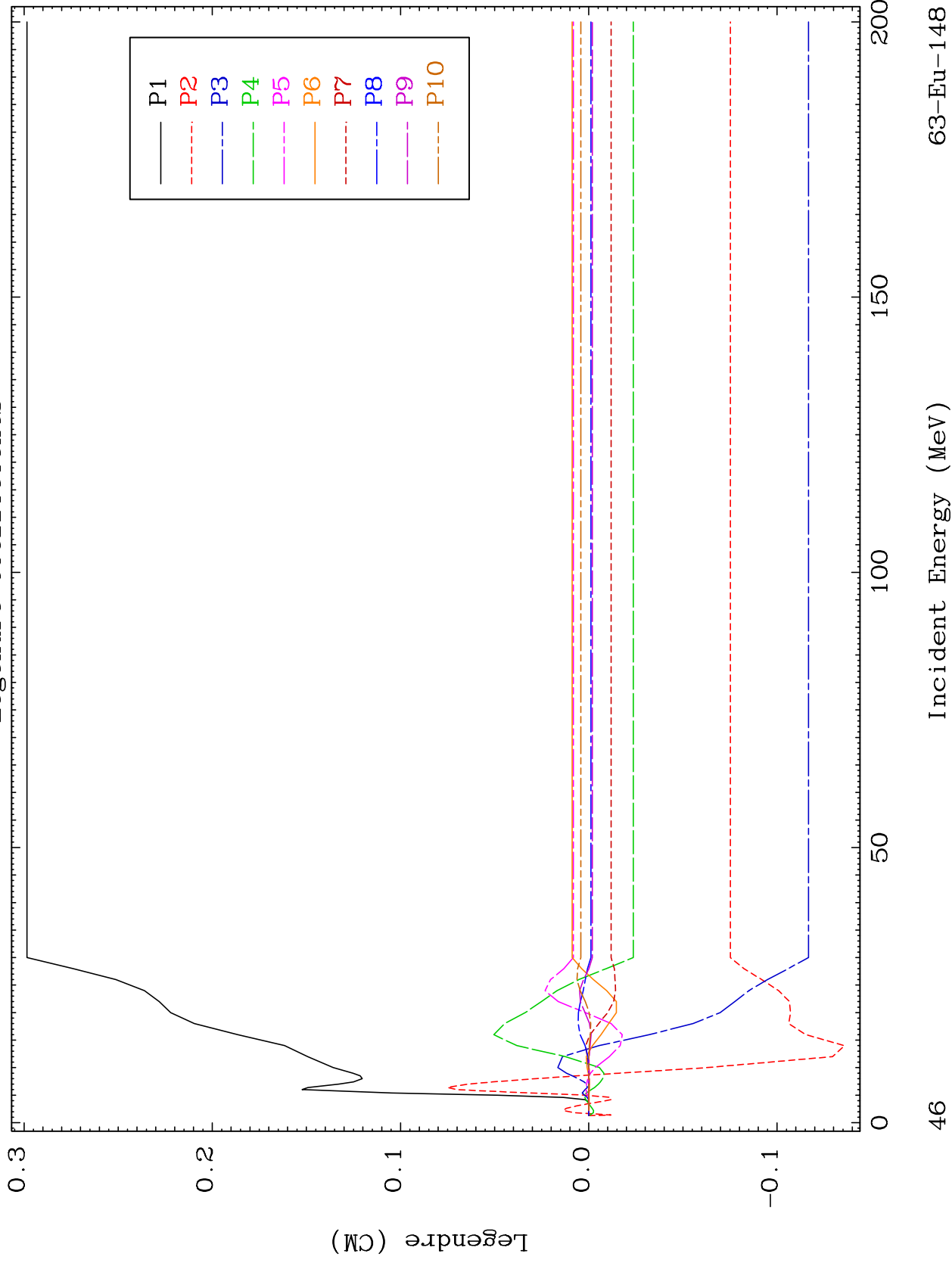
44



MAT 6316

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

63-Eu-148



63-Eu-148

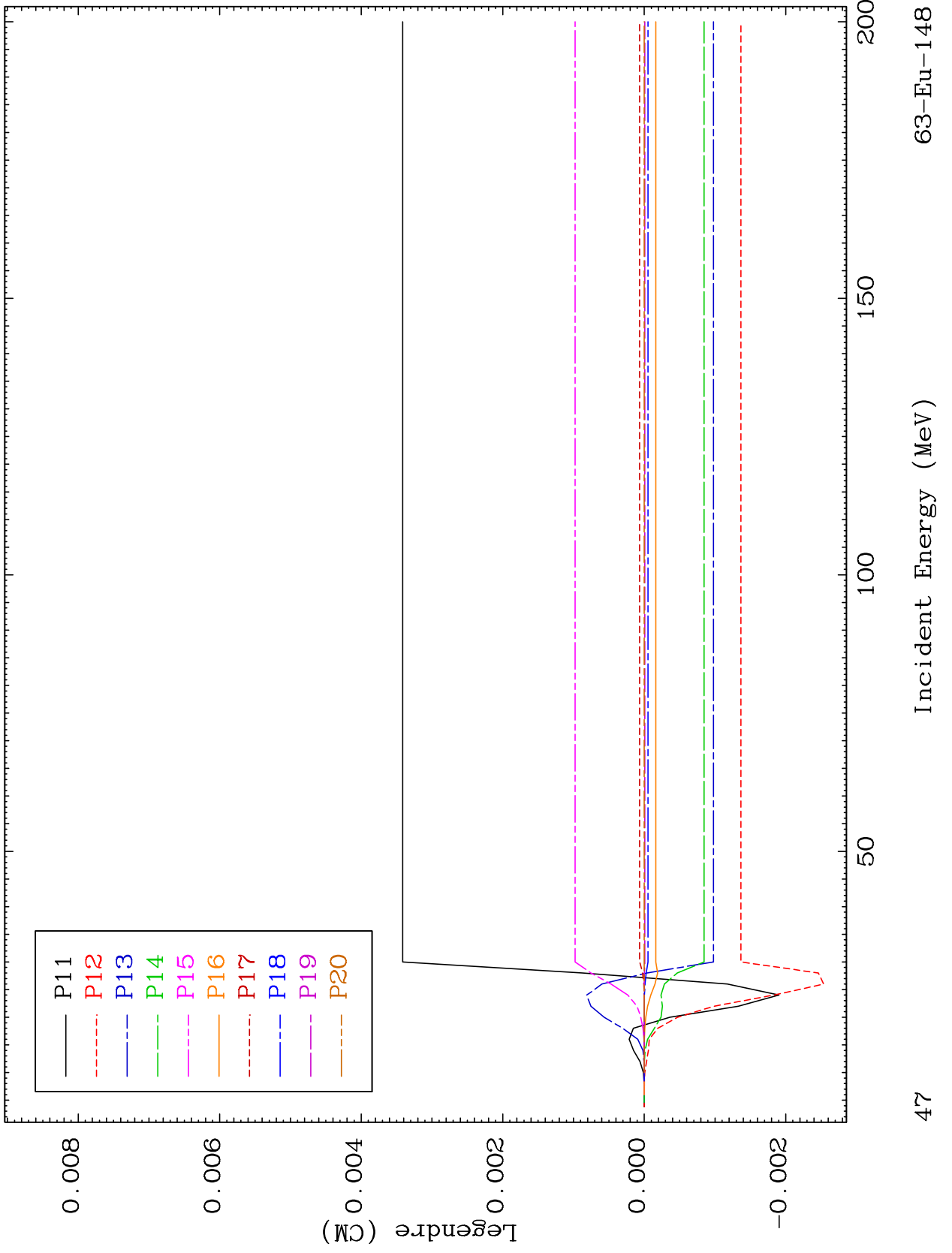
Incident Energy (MeV)

46

MAT 6316

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

63-Eu-148



47

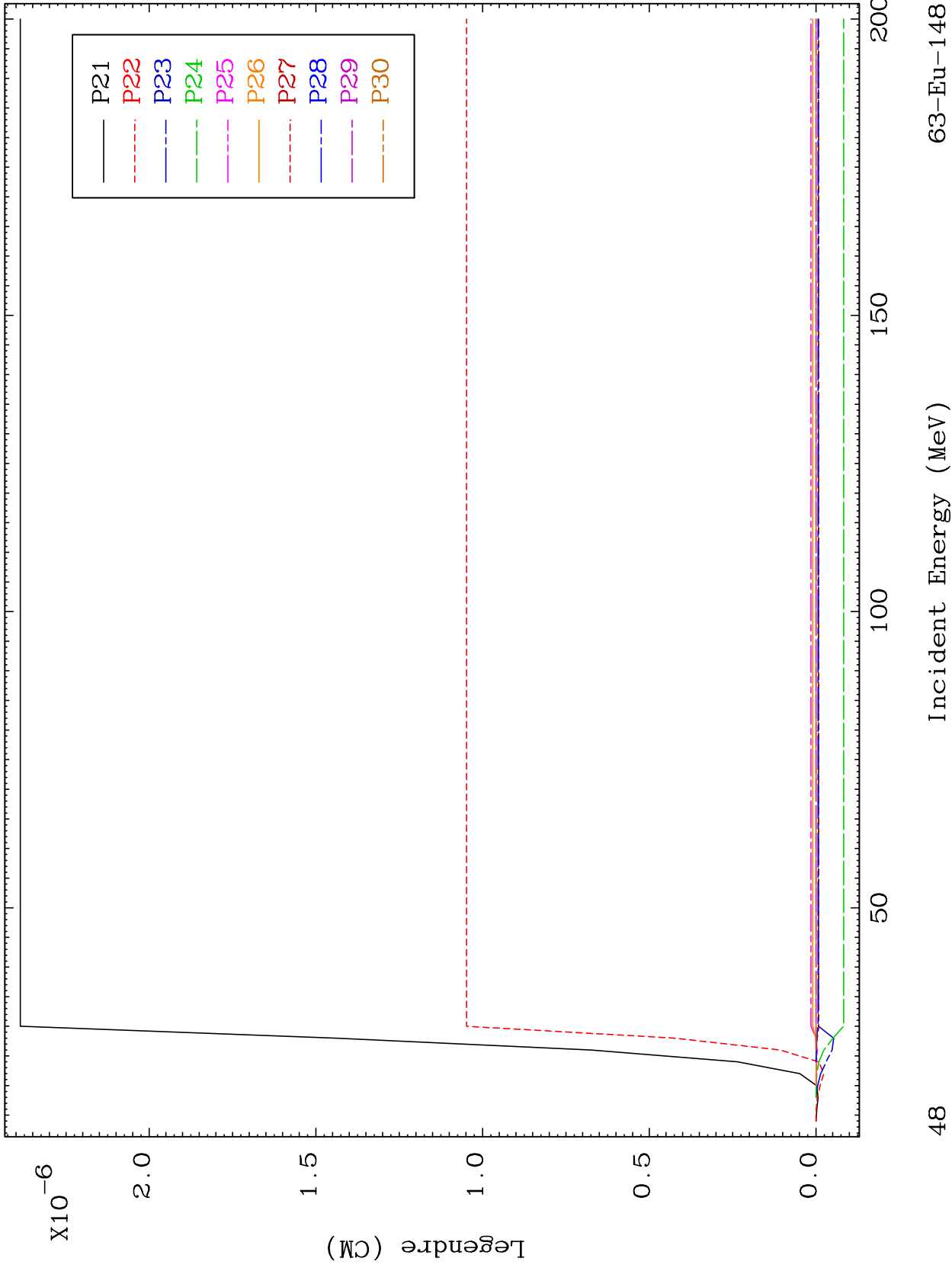
Incident Energy (MeV)

63-Eu-148

MAT 6316

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

63-Eu-148



48

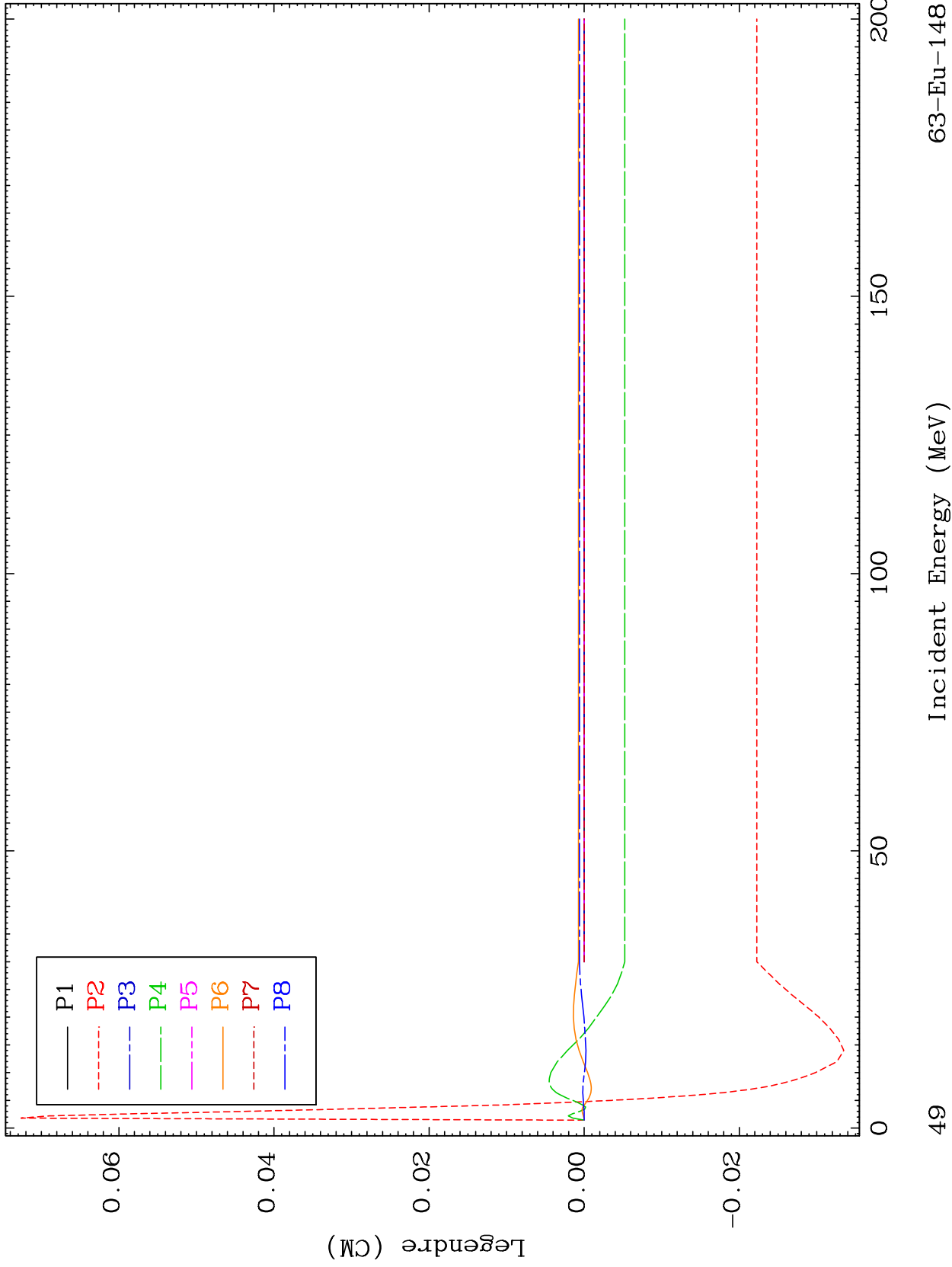
Incident Energy (MeV)

63-Eu-148

MAT 6316

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

63-Eu-148



63-Eu-148

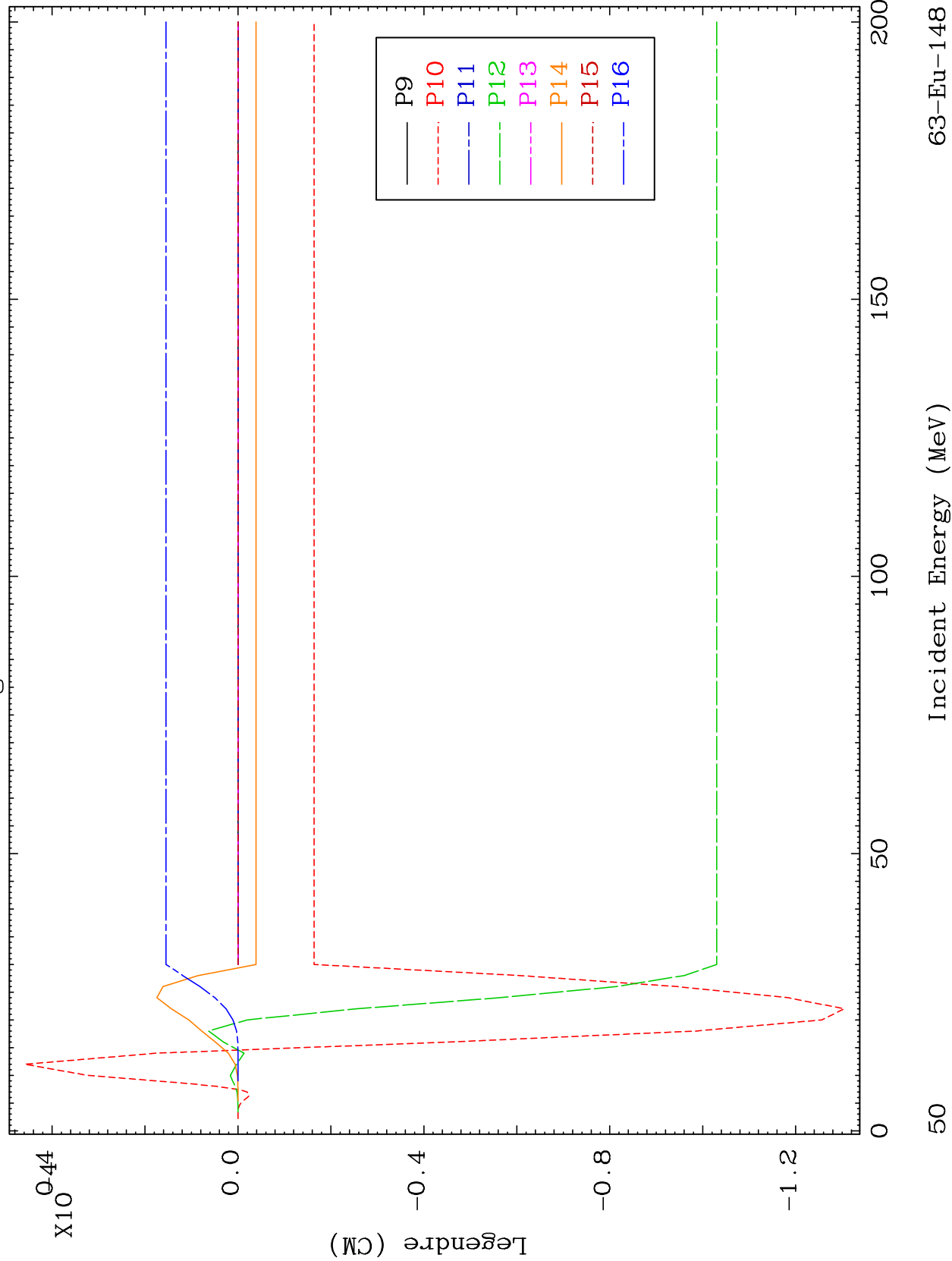
Incident Energy (MeV)

49

MAT 6316

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

63-Eu-148



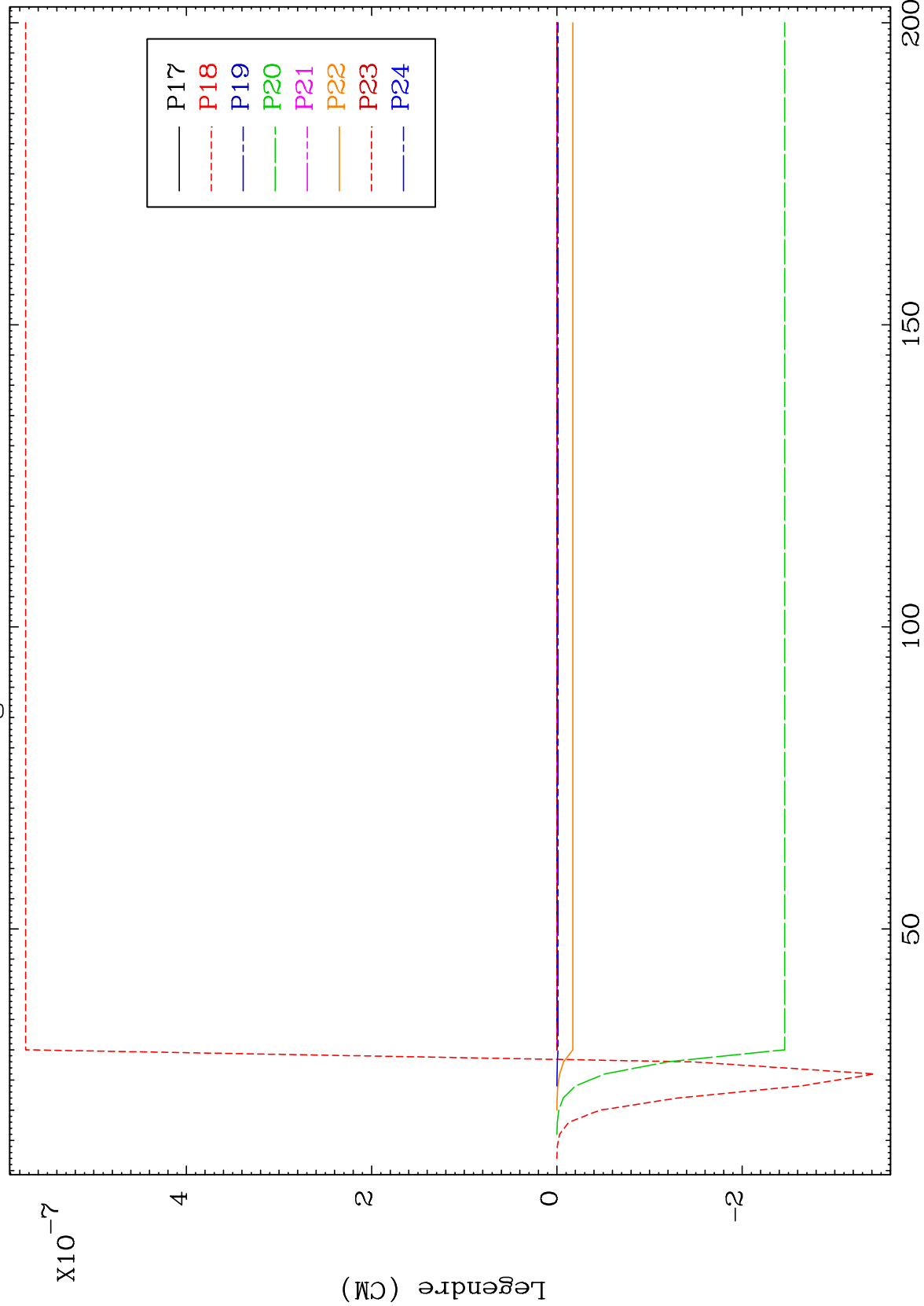
63-Eu-148

Incident Energy (MeV)

MAT 6316

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

63-Eu-148



51

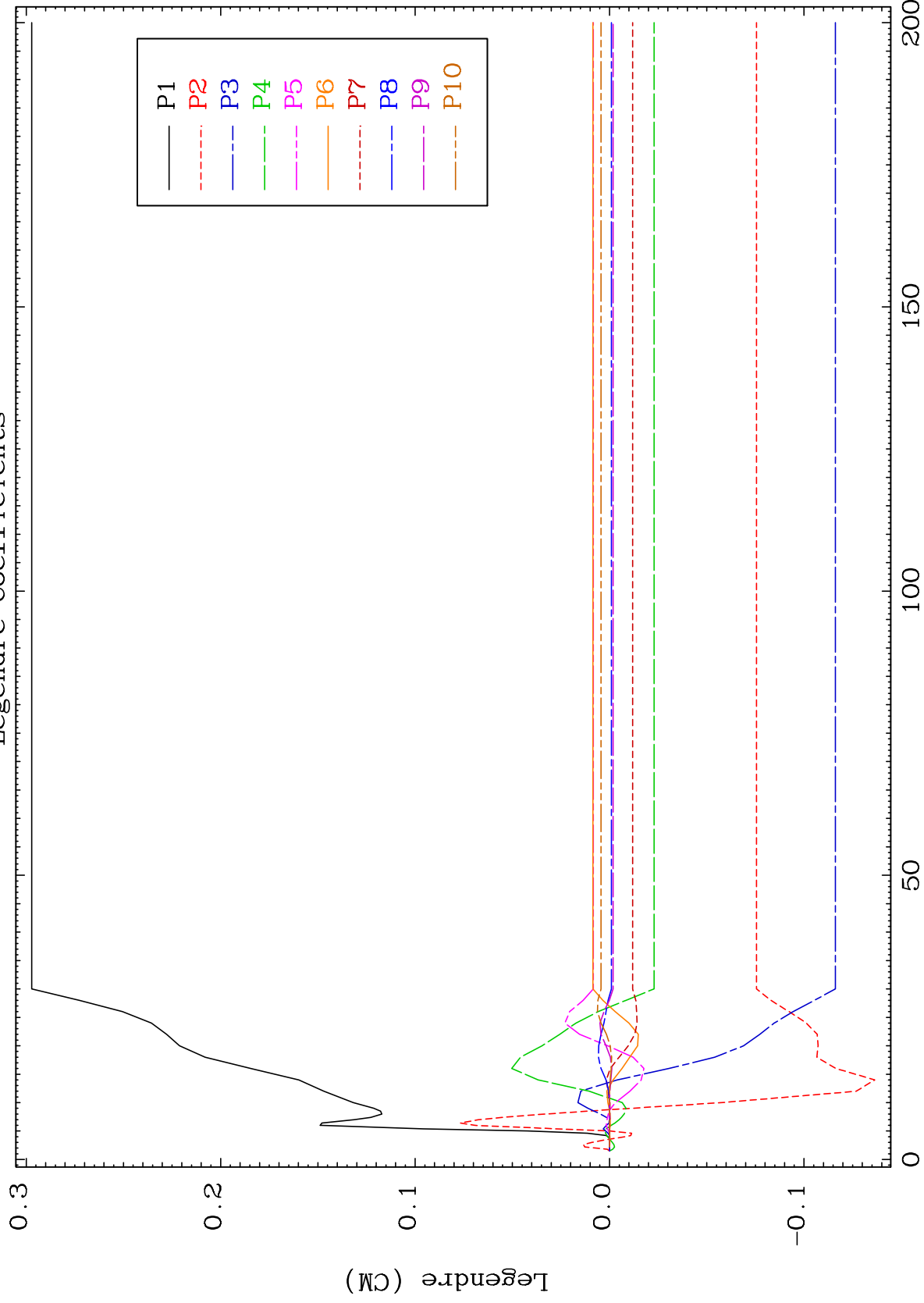
Incident Energy (MeV)

63-Eu-148

MAT 6316

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

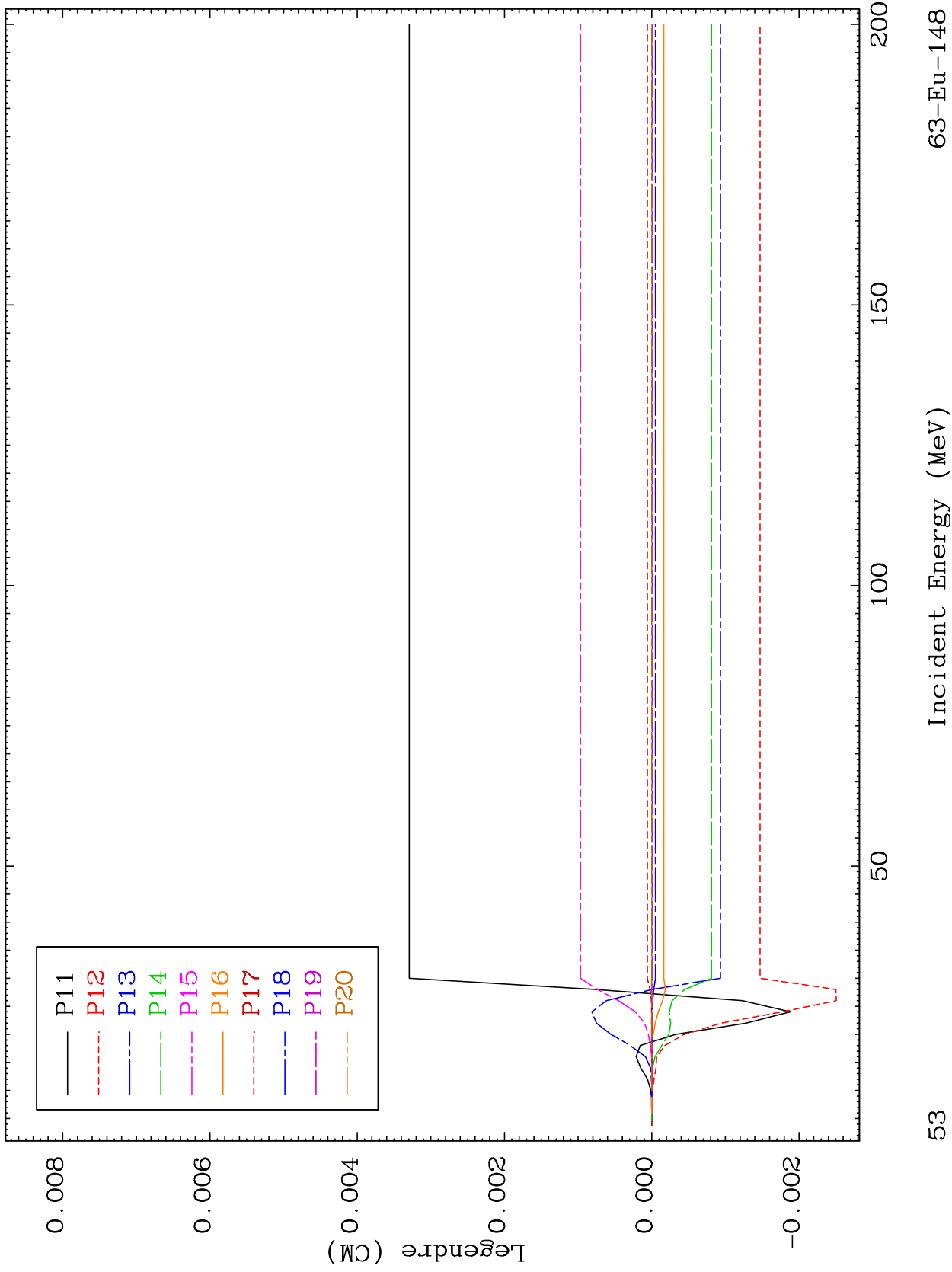
63-Eu-148



52

Incident Energy (MeV)

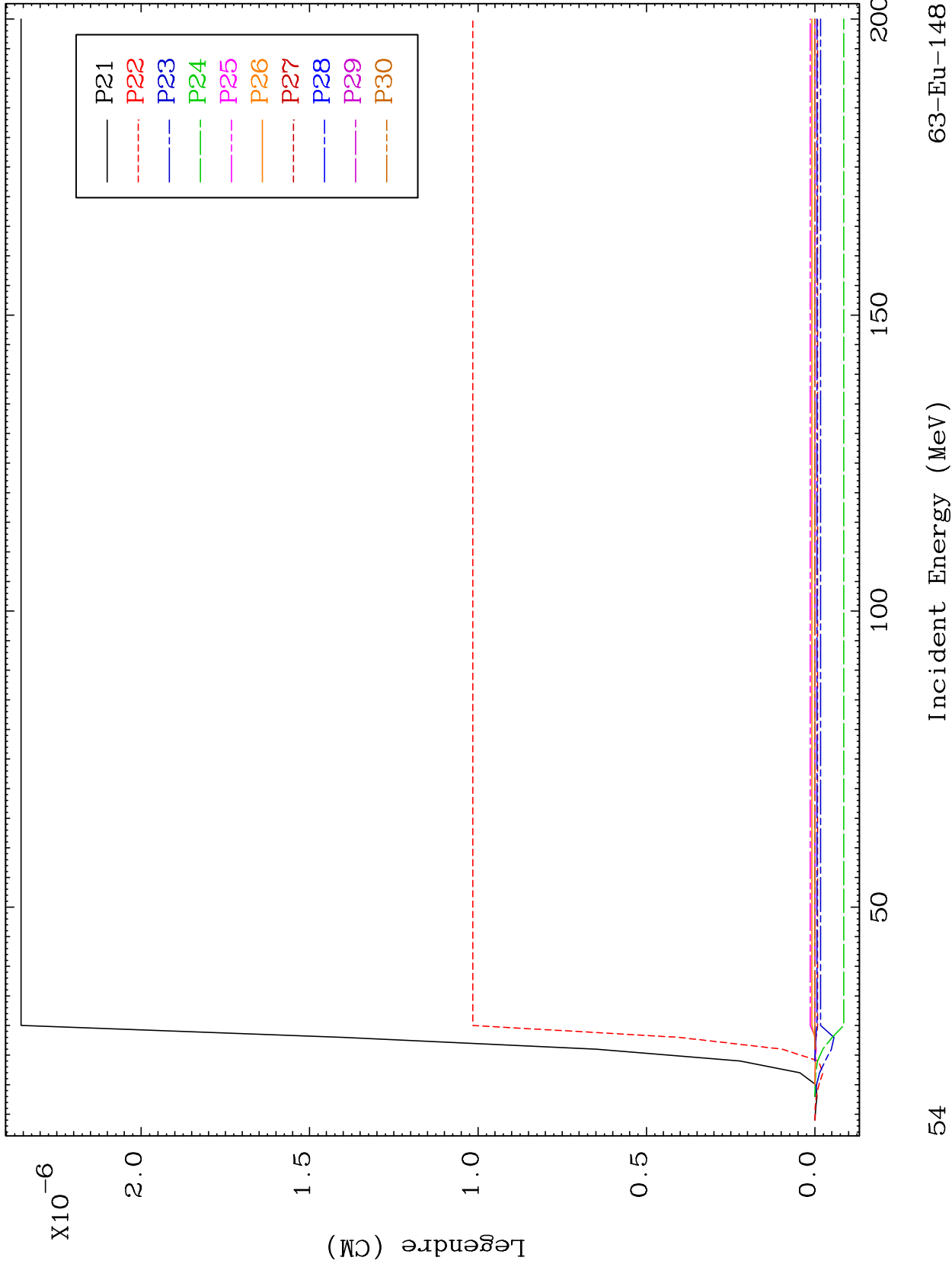
63-Eu-148



MAT 6316

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

63-Eu-148



54

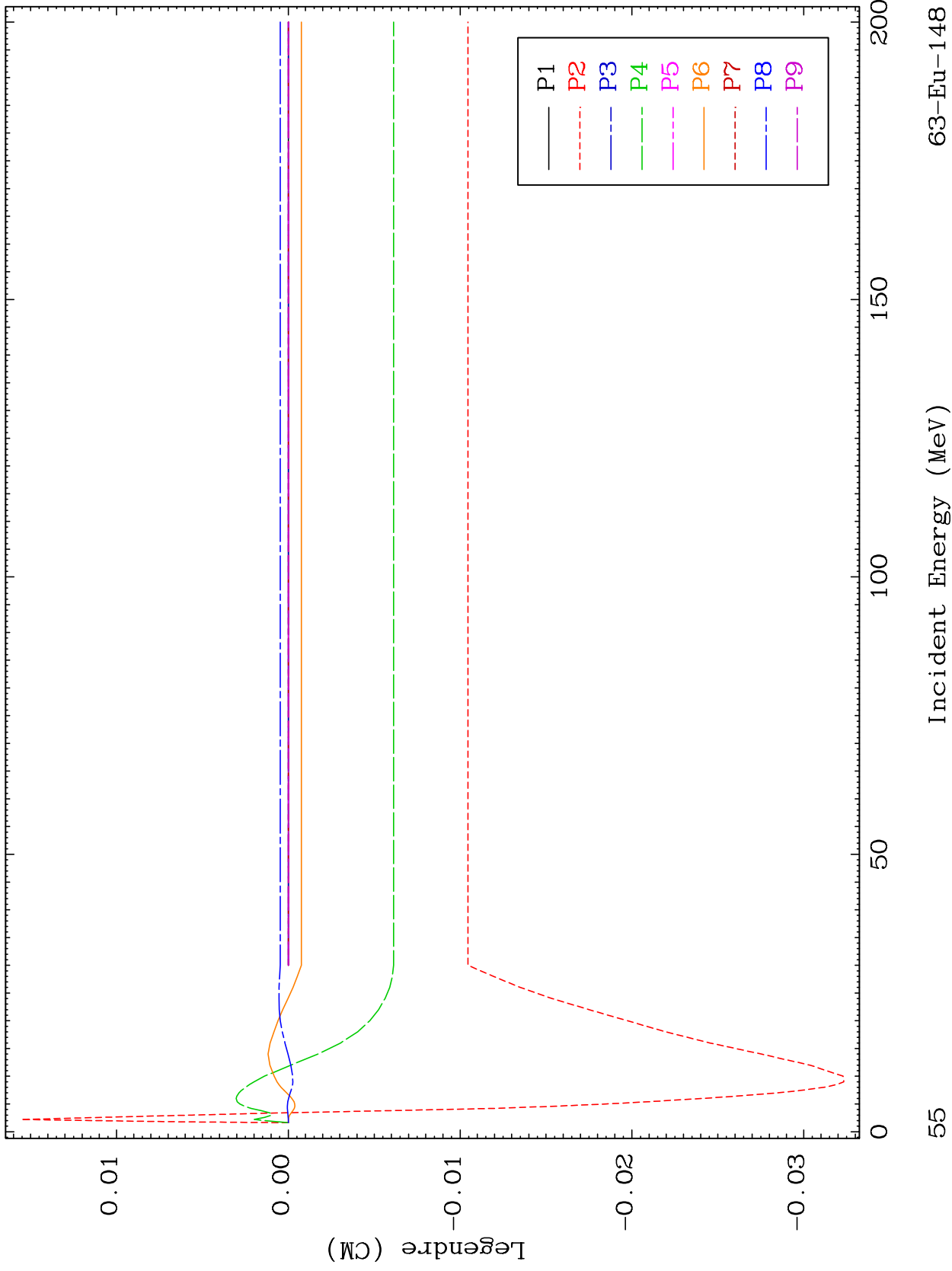
Incident Energy (MeV)

63-Eu-148

MAT 6316

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

63-Eu-148



63-Eu-148

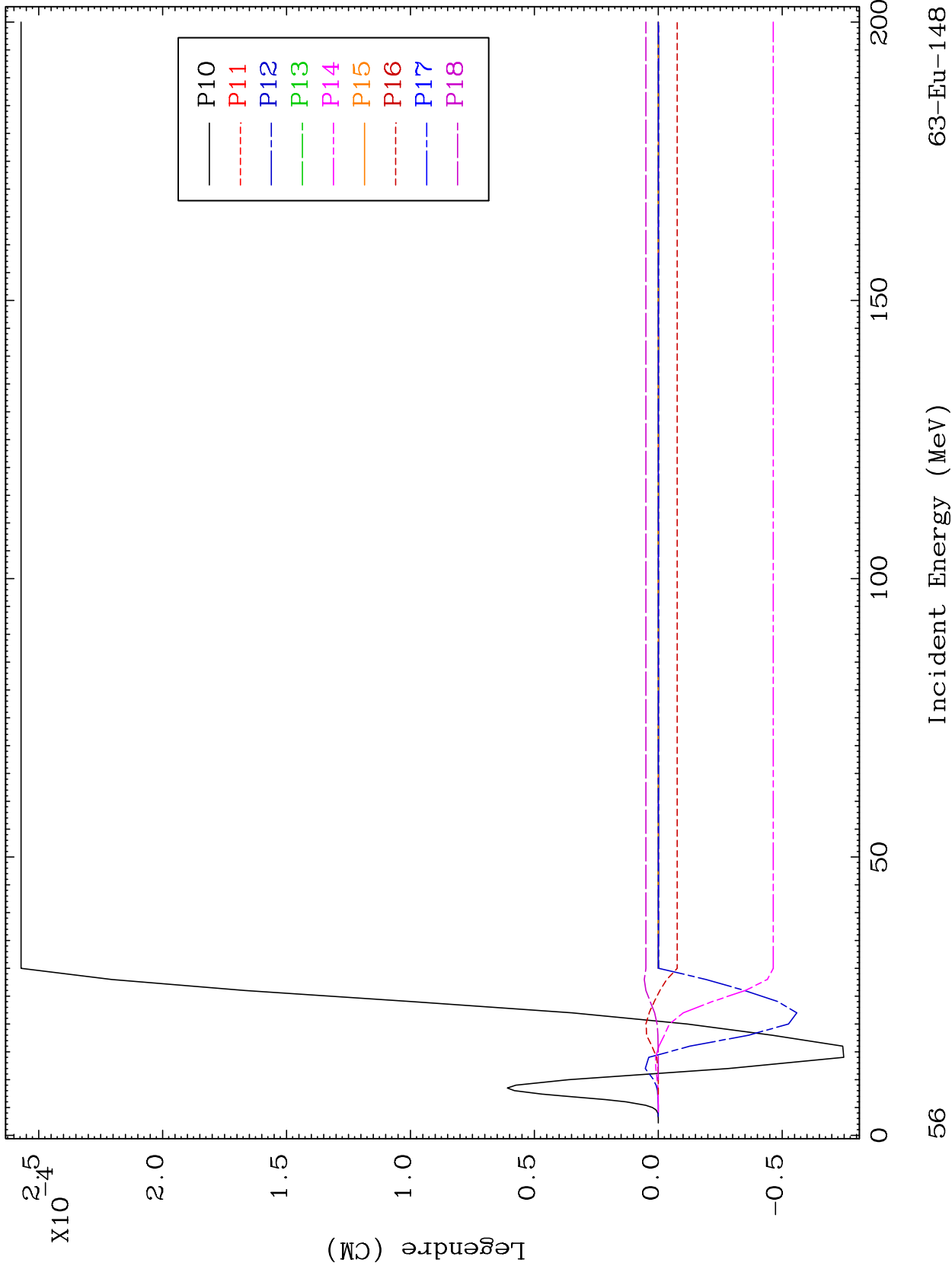
Incident Energy (MeV)

55

MAT 6316

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

63-Eu-148



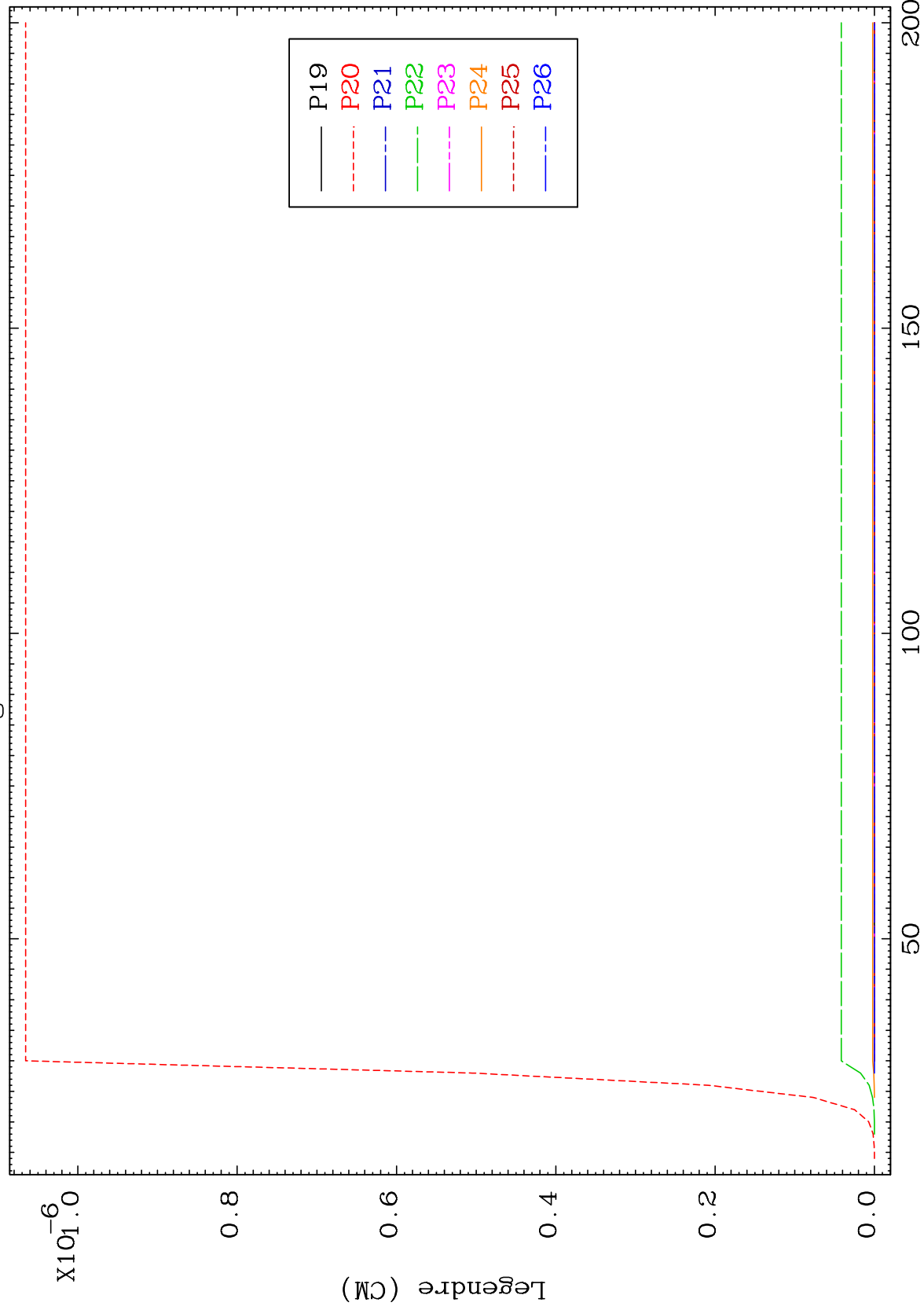
56

63-Eu-148

MAT 6316

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

63-Eu-148



63-Eu-148

Incident Energy (MeV)

57