

Program EVALPLOT
(Version 2018-1)

by

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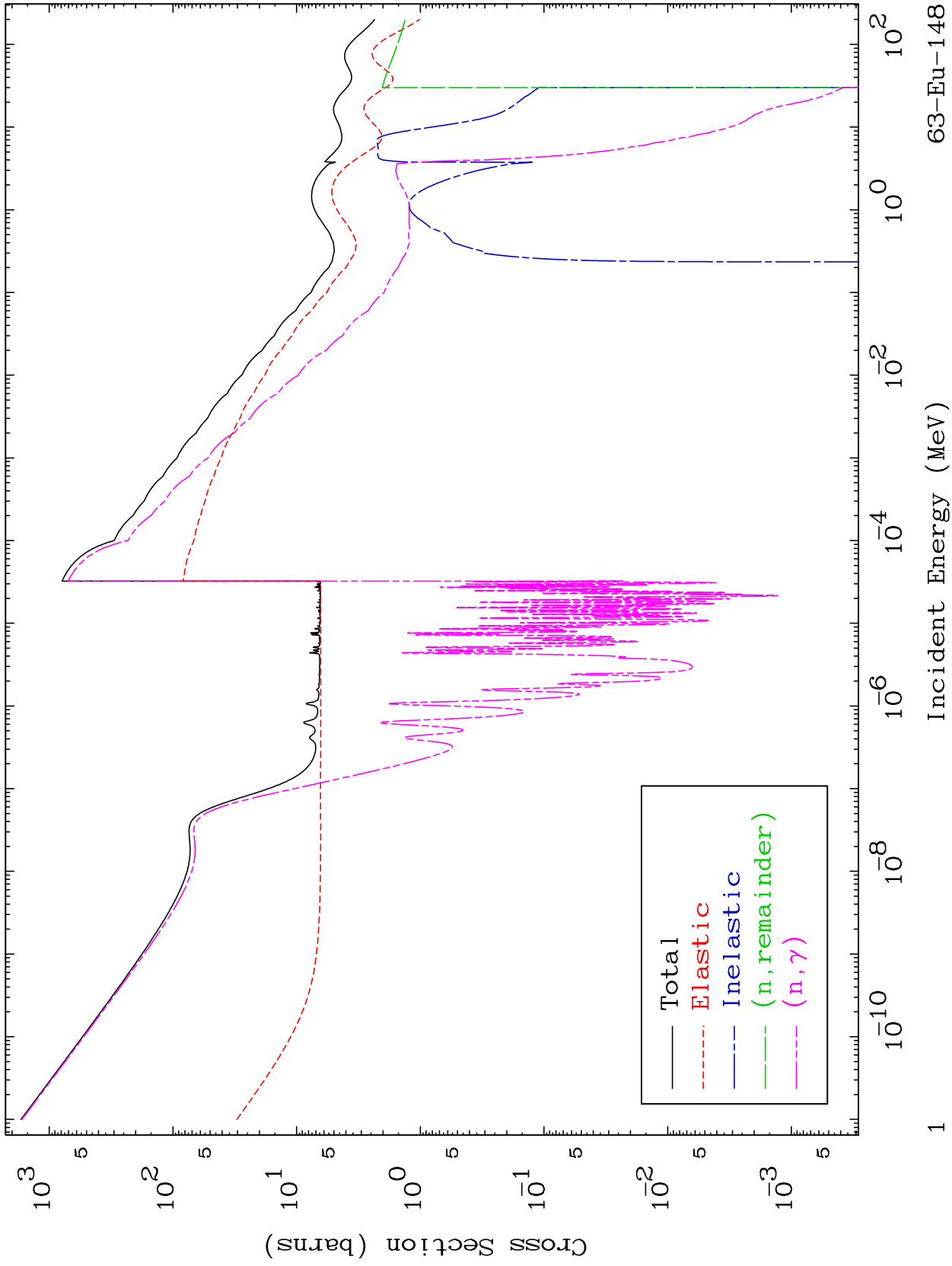
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6316

Major
293 Kelvin Cross Sections

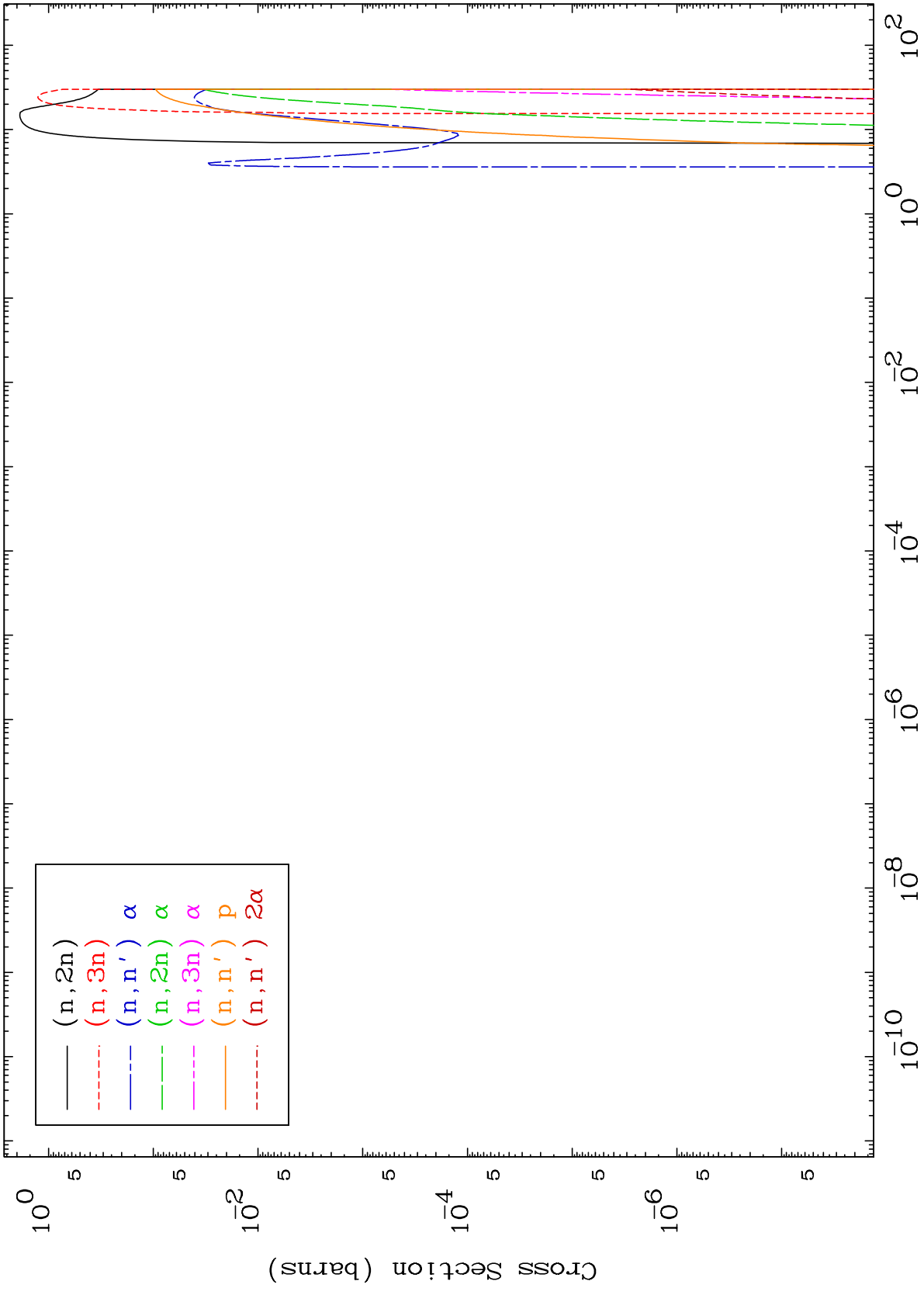
63-Eu-148



MAT 6316

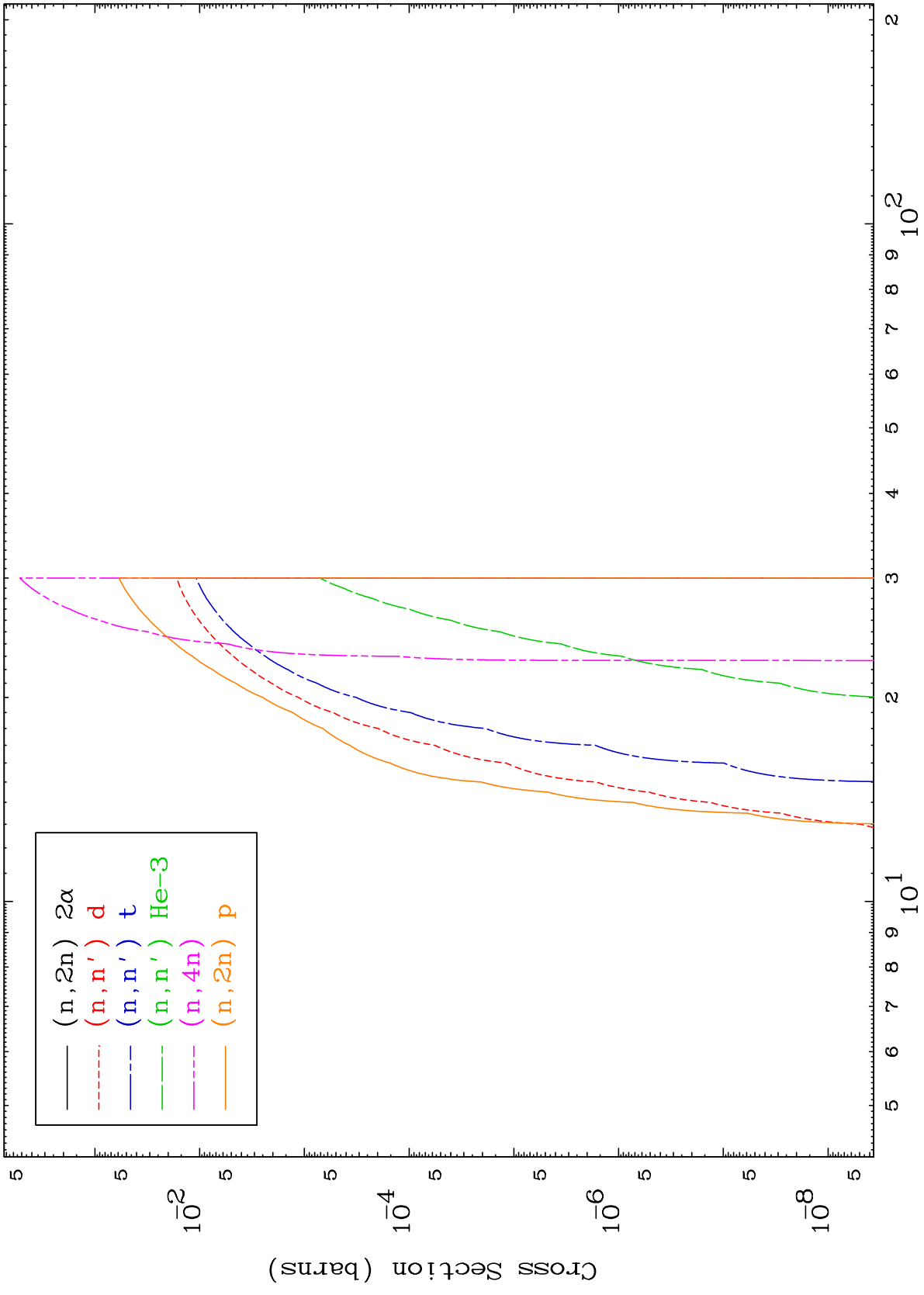
Neutron Production
293 Kelvin Cross Sections

63-Eu-148



2

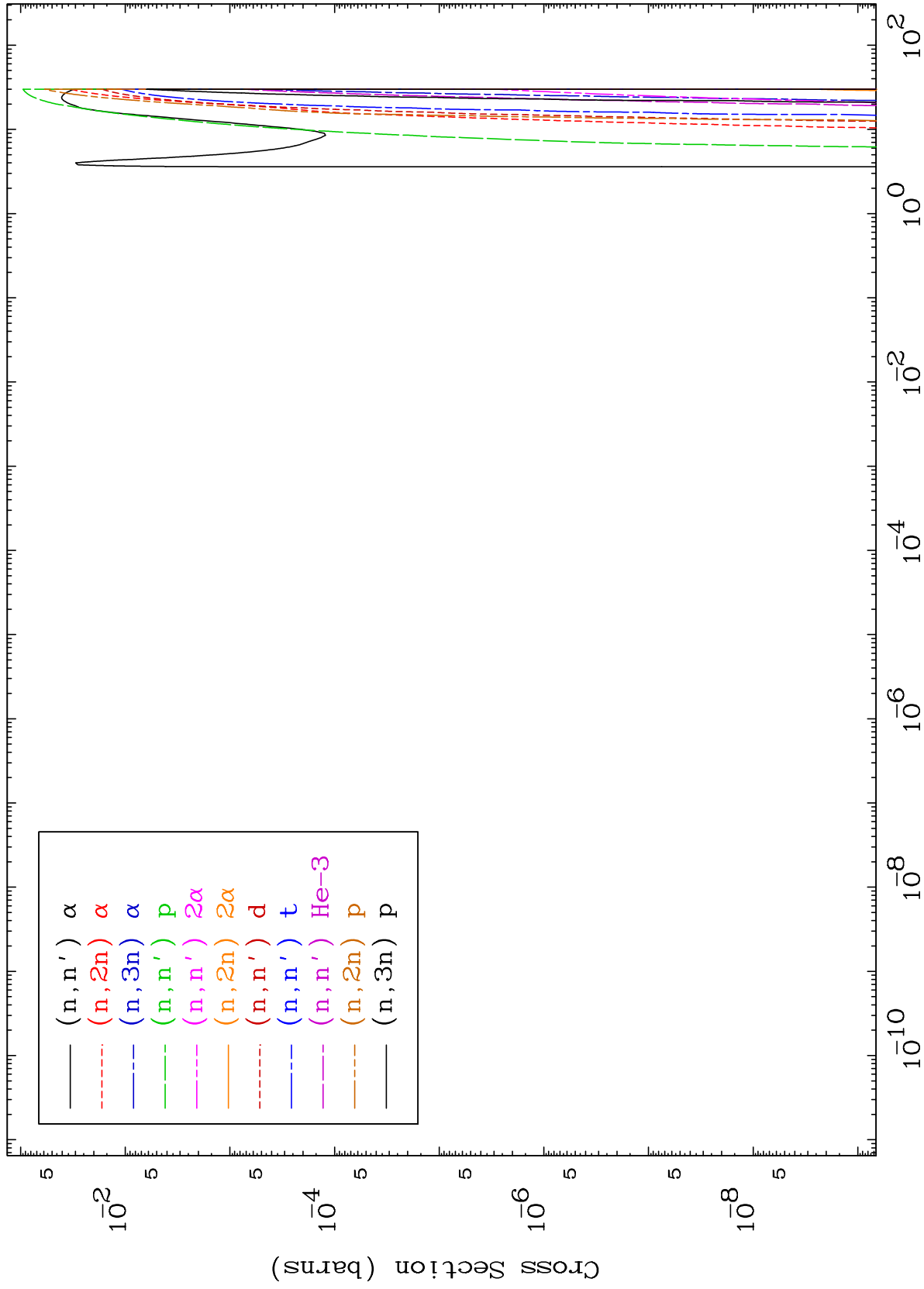
63-Eu-148



MAT 6316

Charged Particle
293 Kelvin Cross Sections

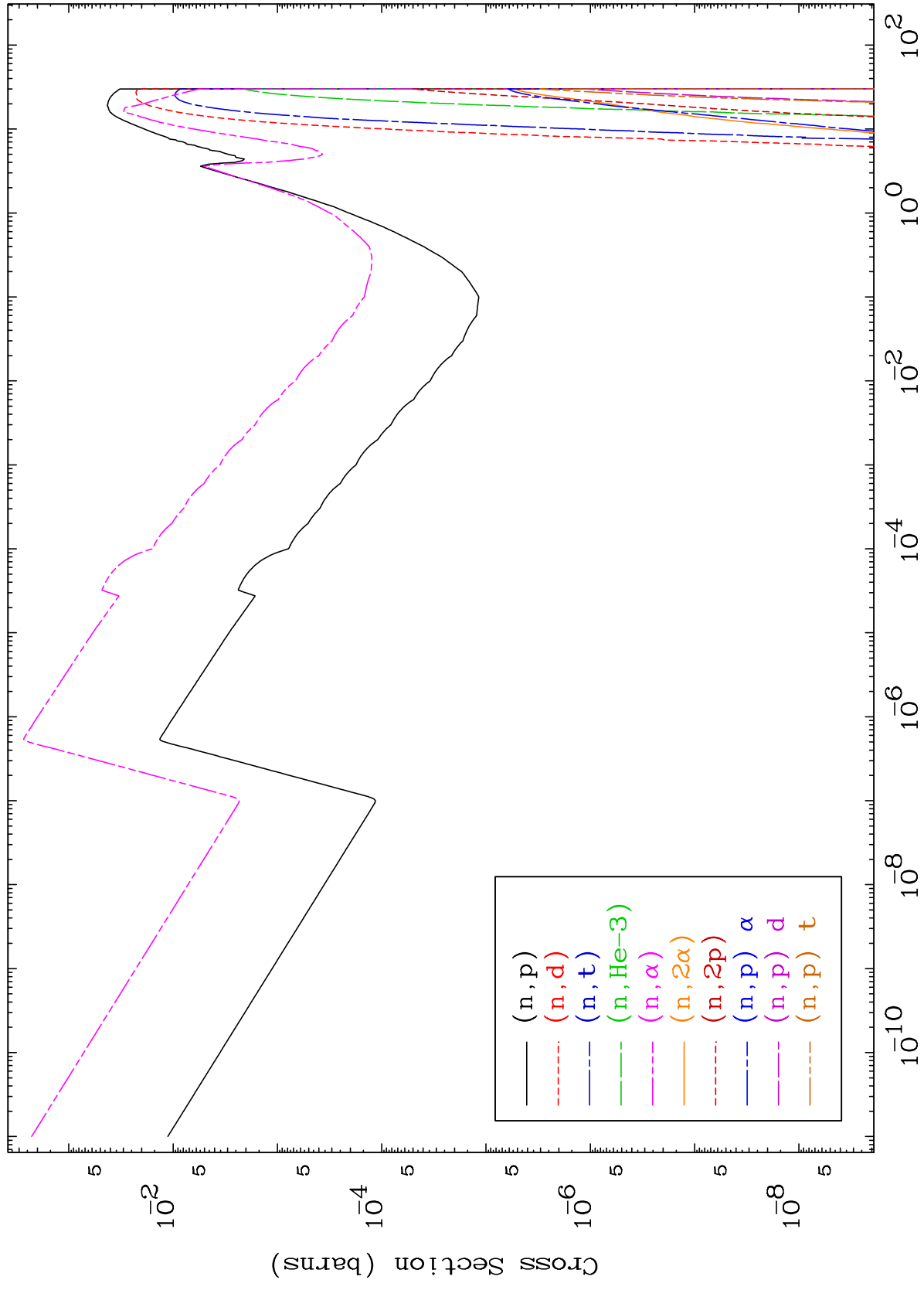
63-Eu-148



MAT 6316

Charged Particle
293 Kelvin Cross Sections

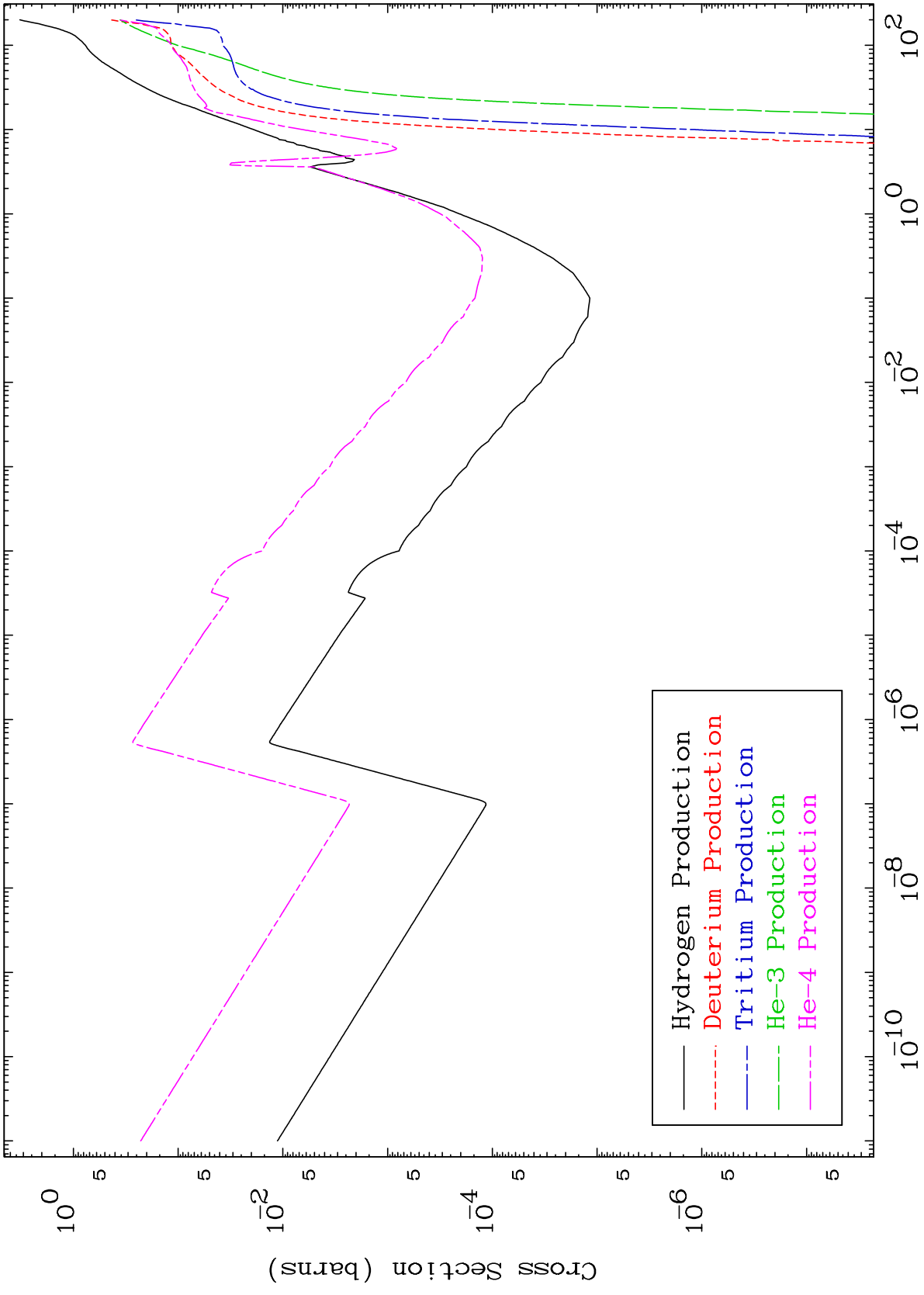
63-Eu-148



MAT 6316

Particle Production
293 Kelvin Cross Sections

63-Eu-148



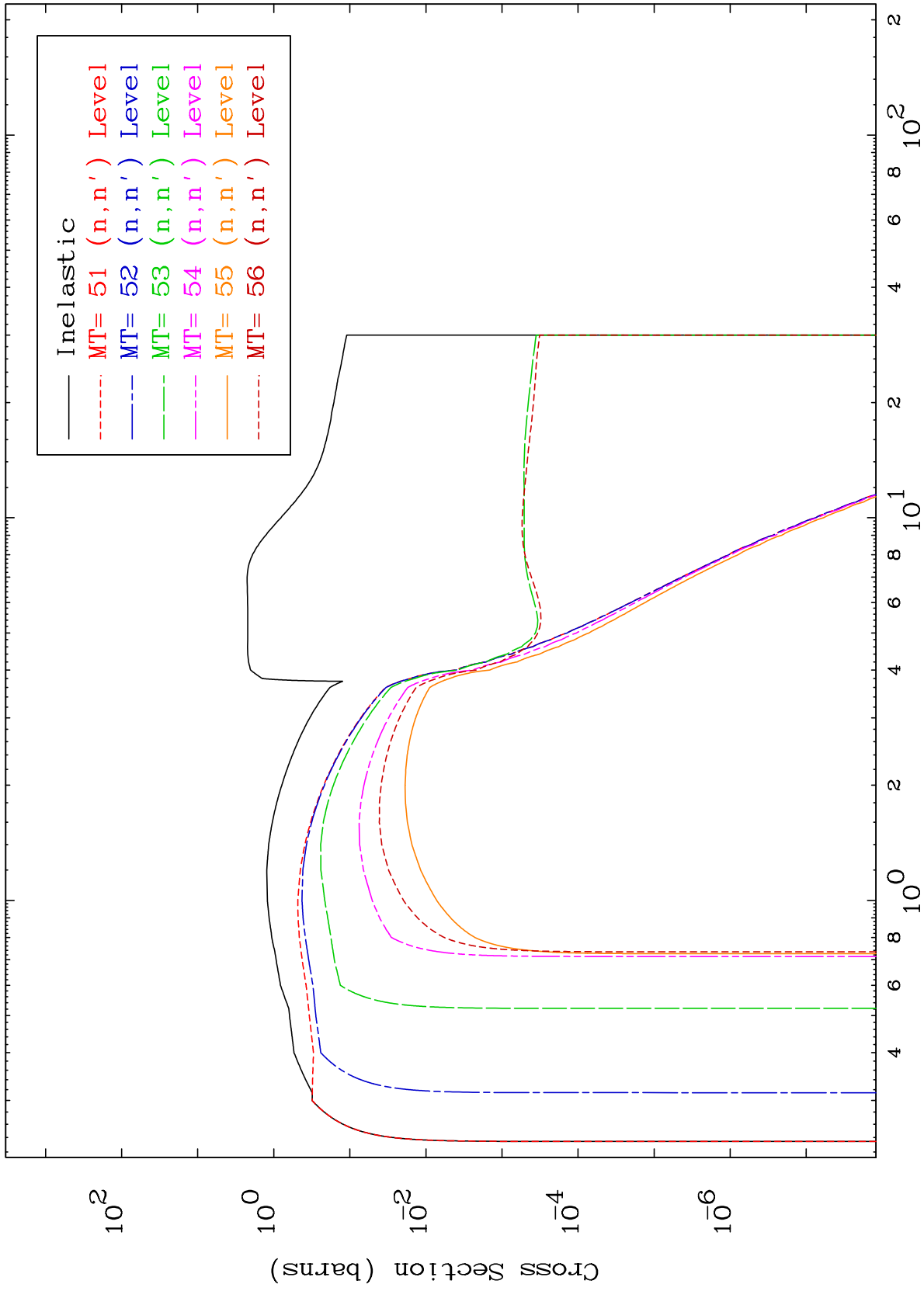
63-Eu-148

MAT 6316

(n,n') Level

63-Eu-148

293 Kelvin Cross Sections



7

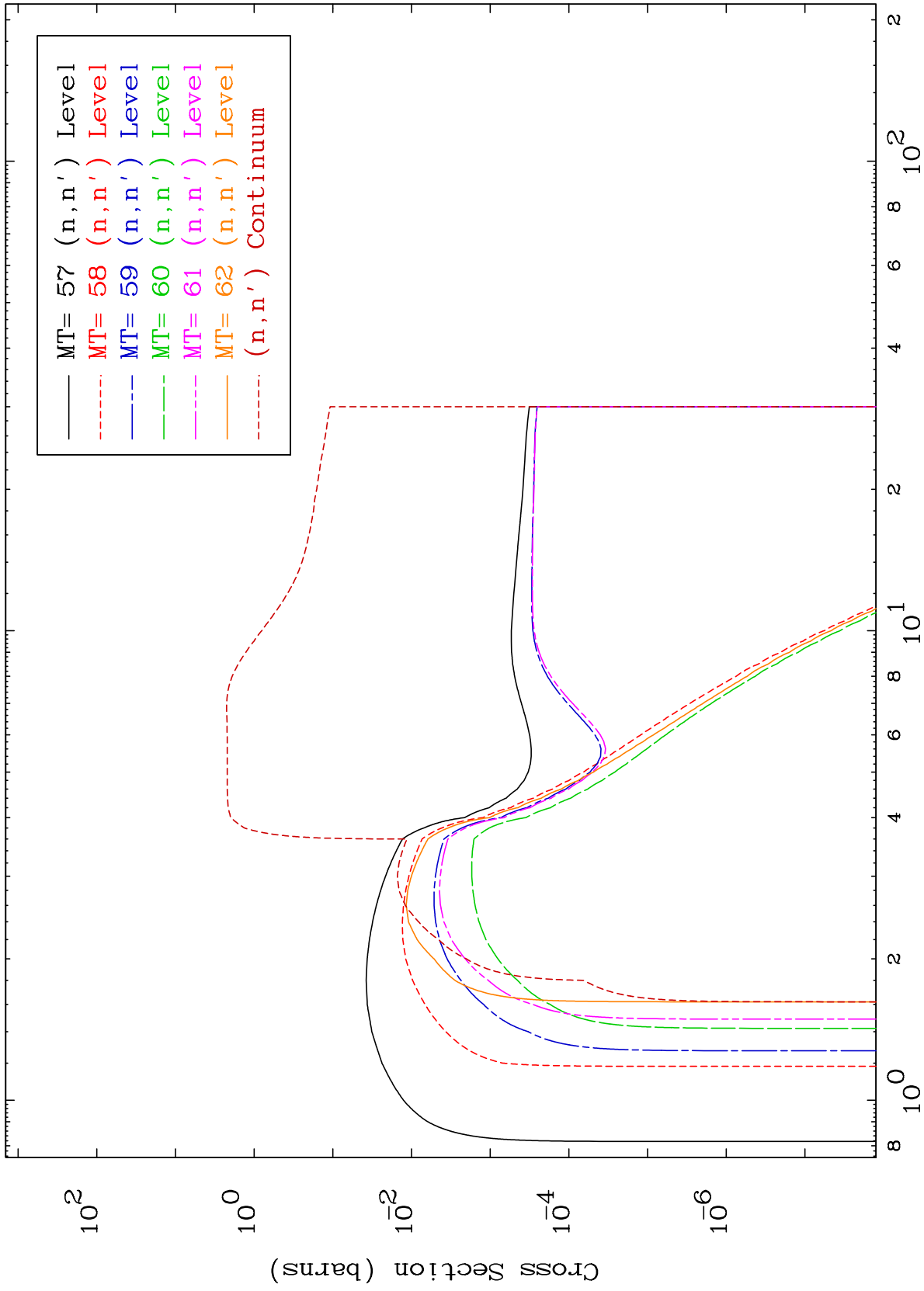
Incident Energy (MeV)

63-Eu-148

MAT 6316

(n,n') Level
293 Kelvin Cross Sections

63-Eu-148



8

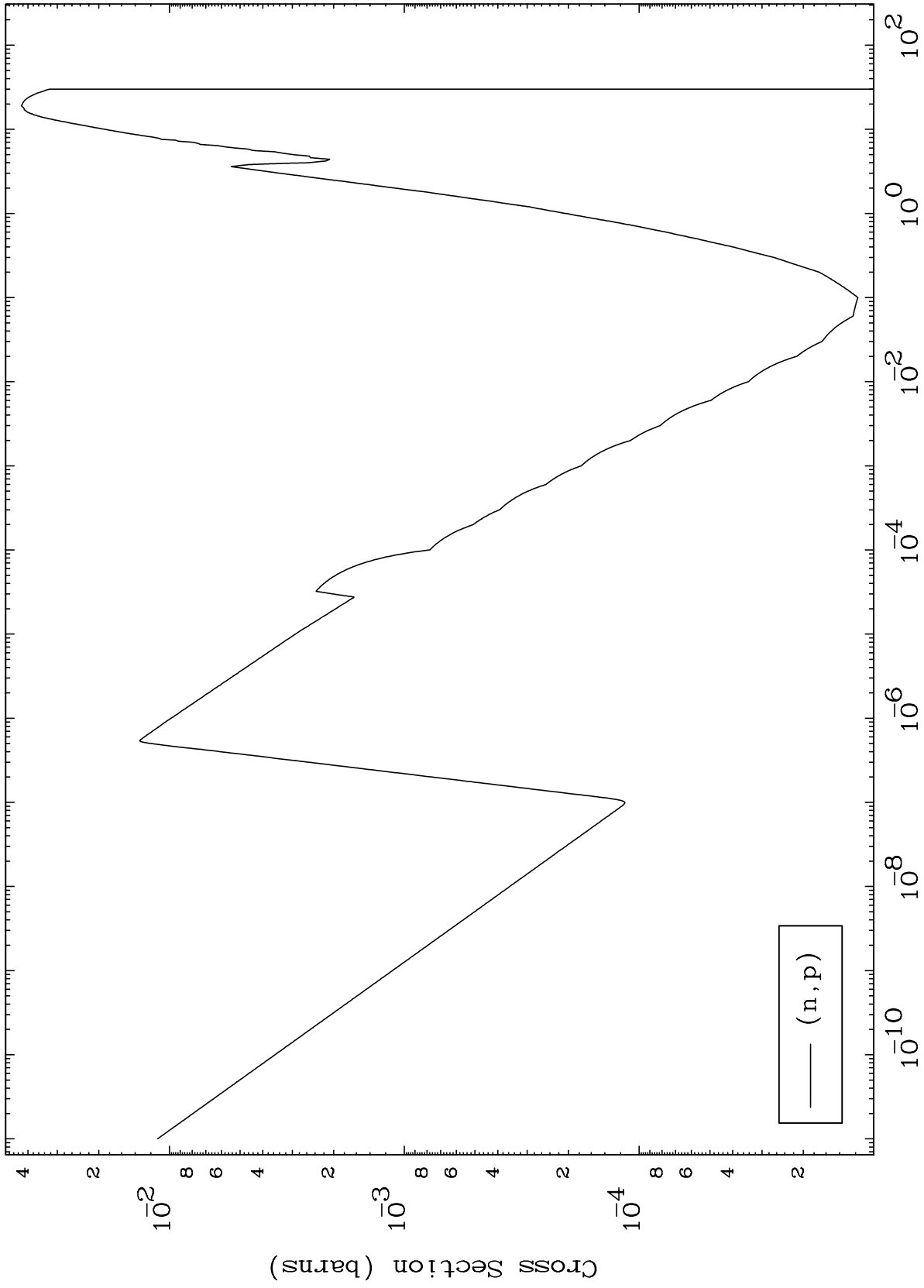
Incident Energy (MeV)

63-Eu-148

MAT 6316

(n,p) Levels
293 Kelvin Cross Sections

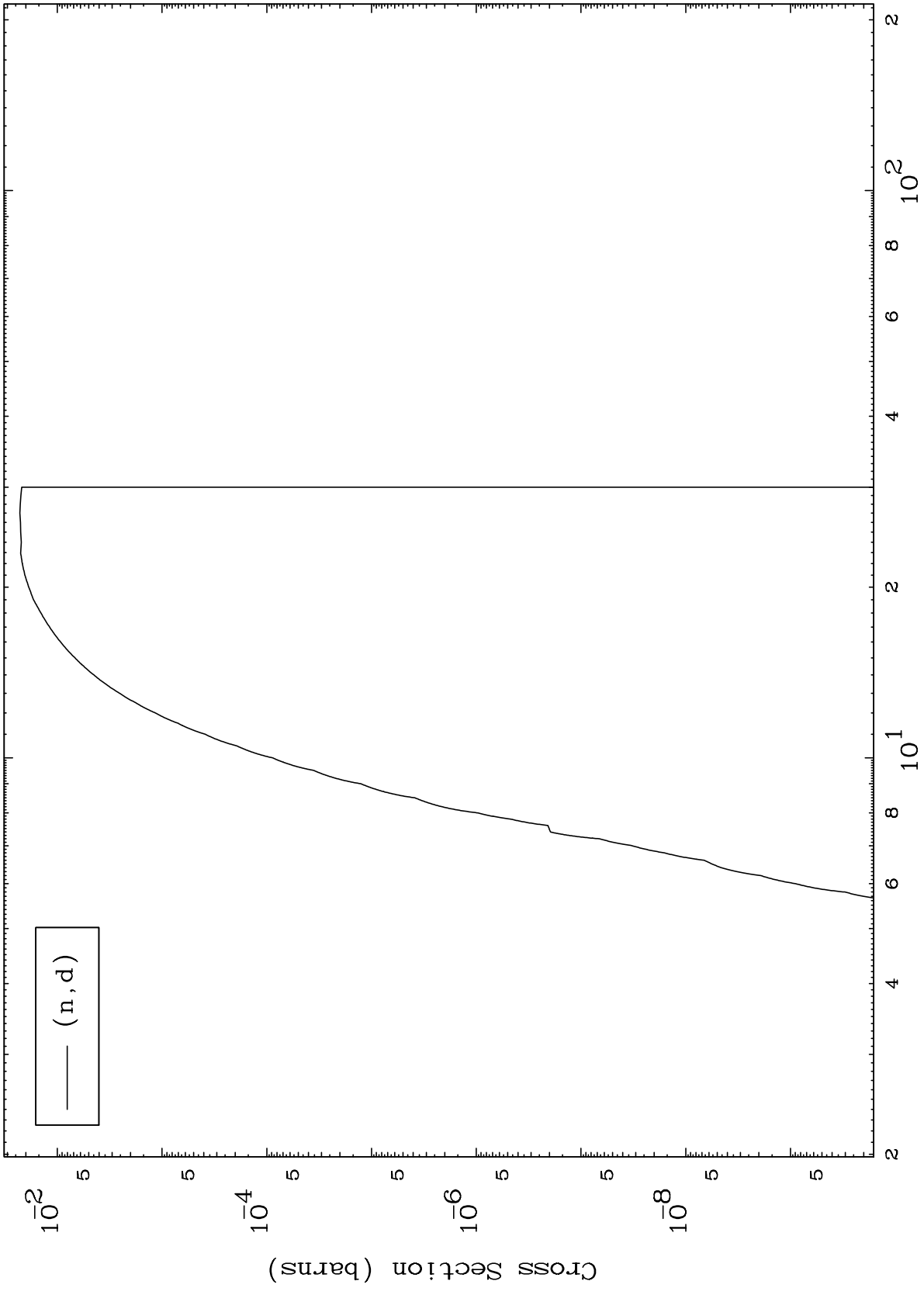
63-Eu-148



MAT 6316

(n,d) Levels
293 Kelvin Cross Sections

63-Eu-148



10

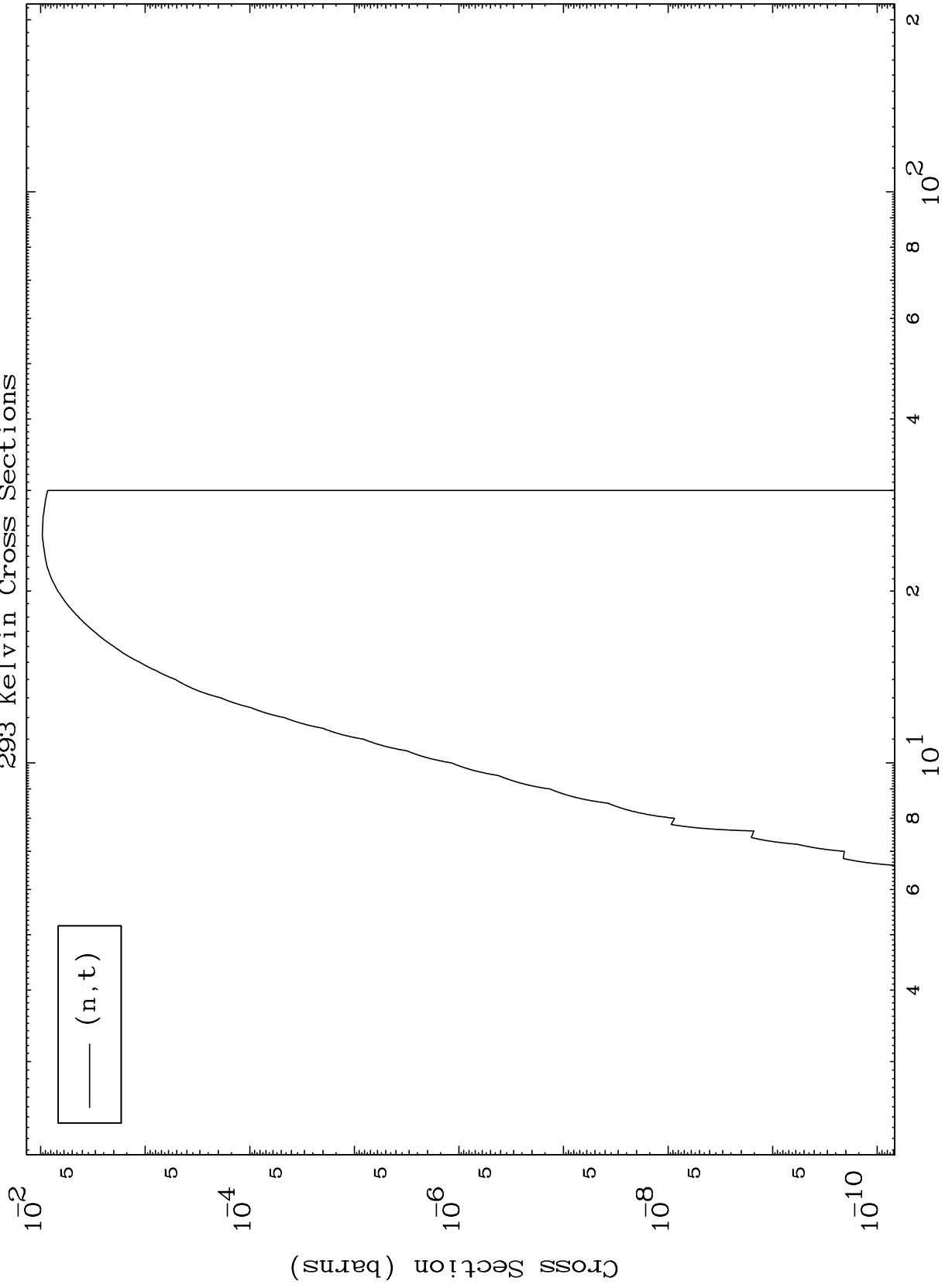
Incident Energy (MeV)

63-Eu-148

MAT 6316

(n,t) Levels
293 Kelvin Cross Sections

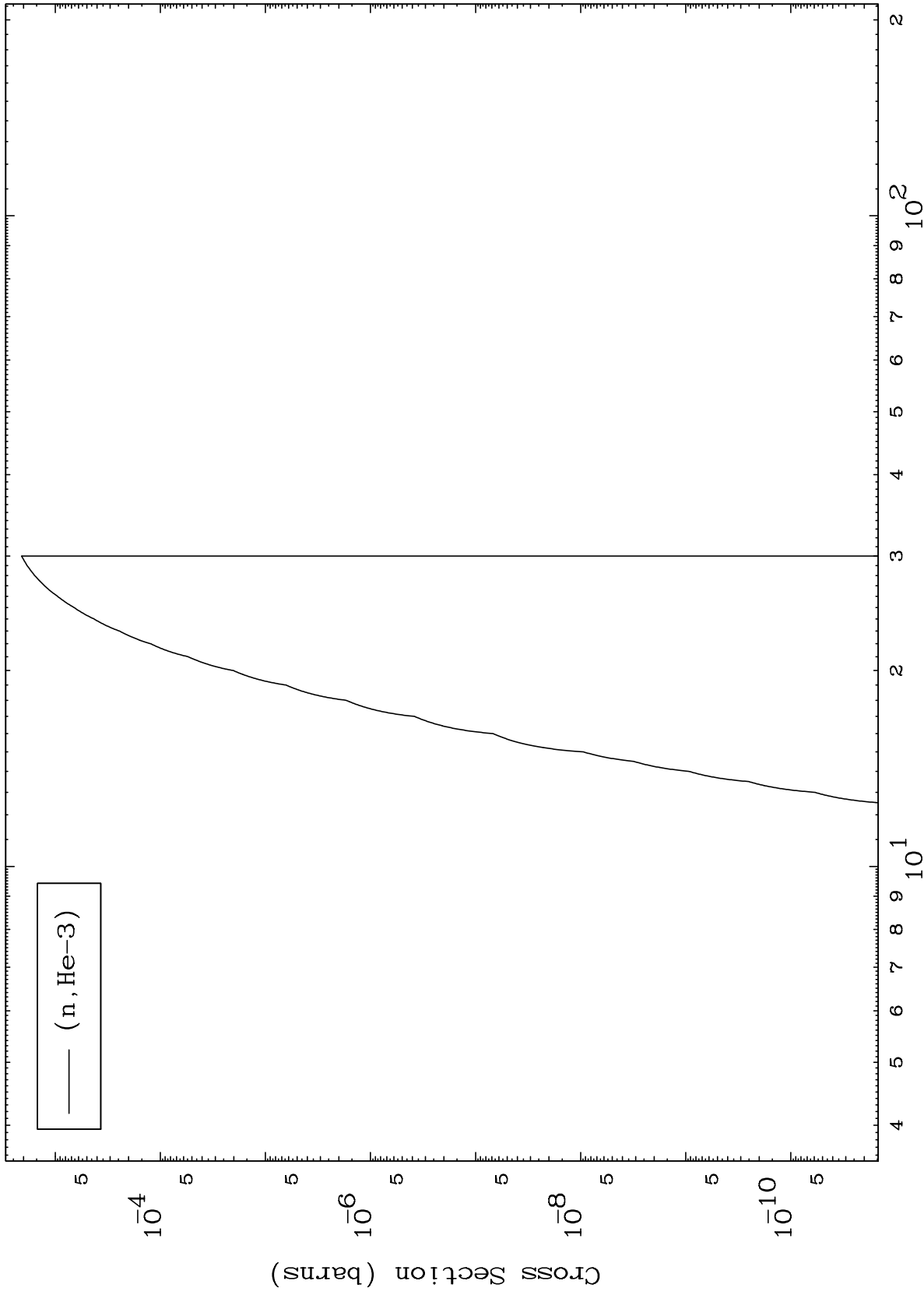
63-Eu-148



MAT 6316

(n,He3) Levels
293 Kelvin Cross Sections

63-Eu-148



12

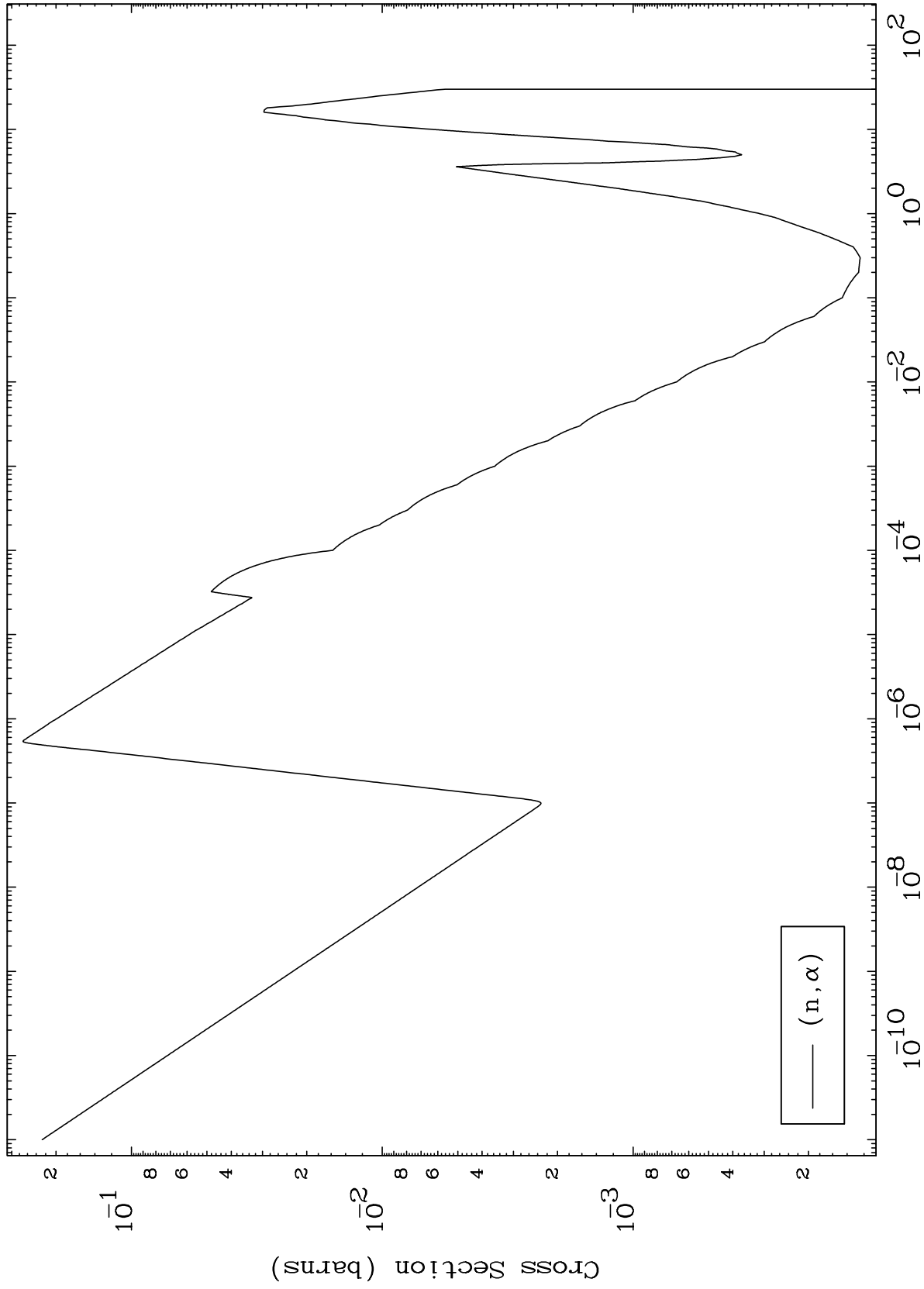
Incident Energy (MeV)

63-Eu-148

MAT 6316

(n,α) Levels
293 Kelvin Cross Sections

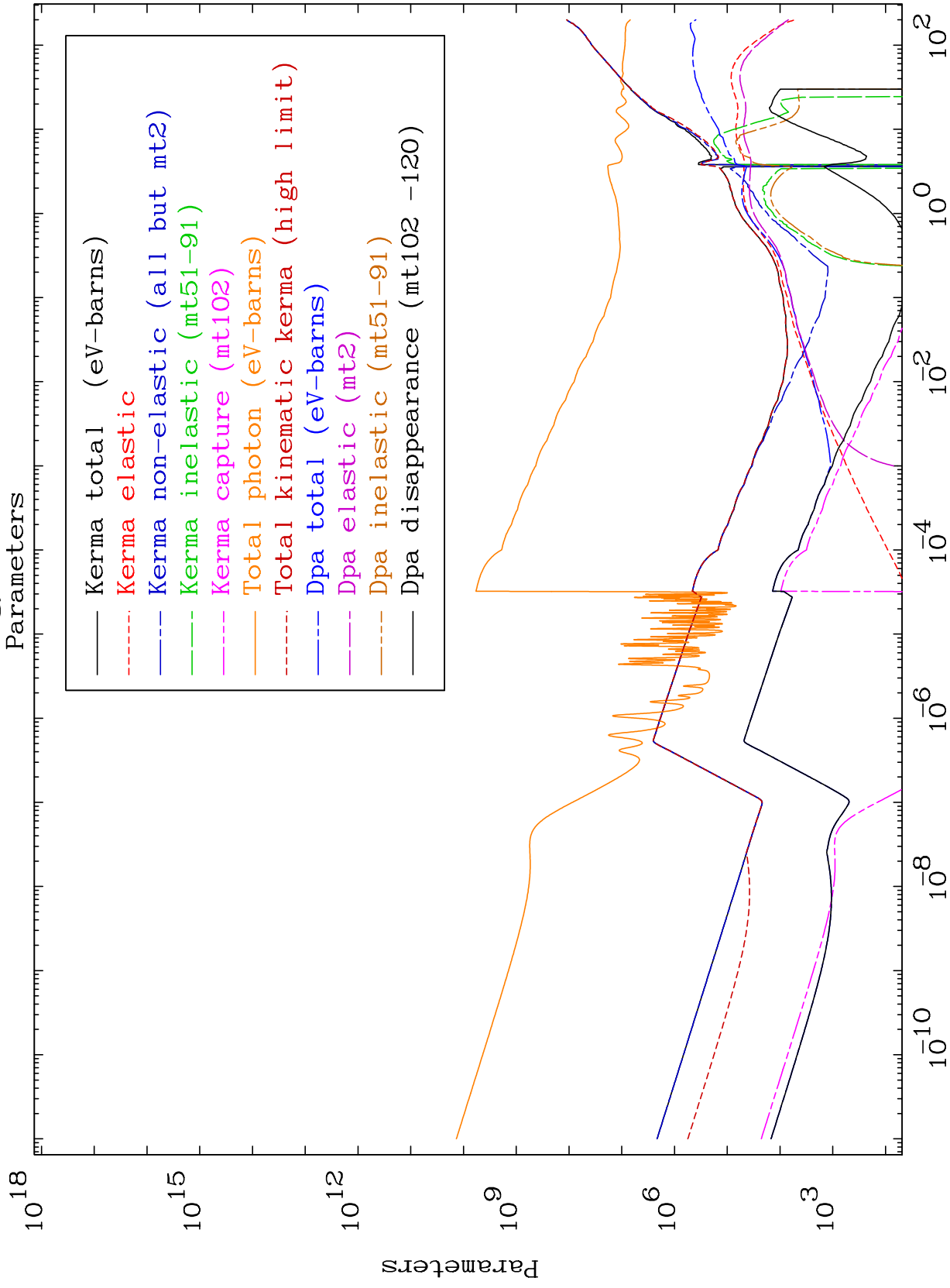
63-Eu-148



13

Incident Energy (MeV)

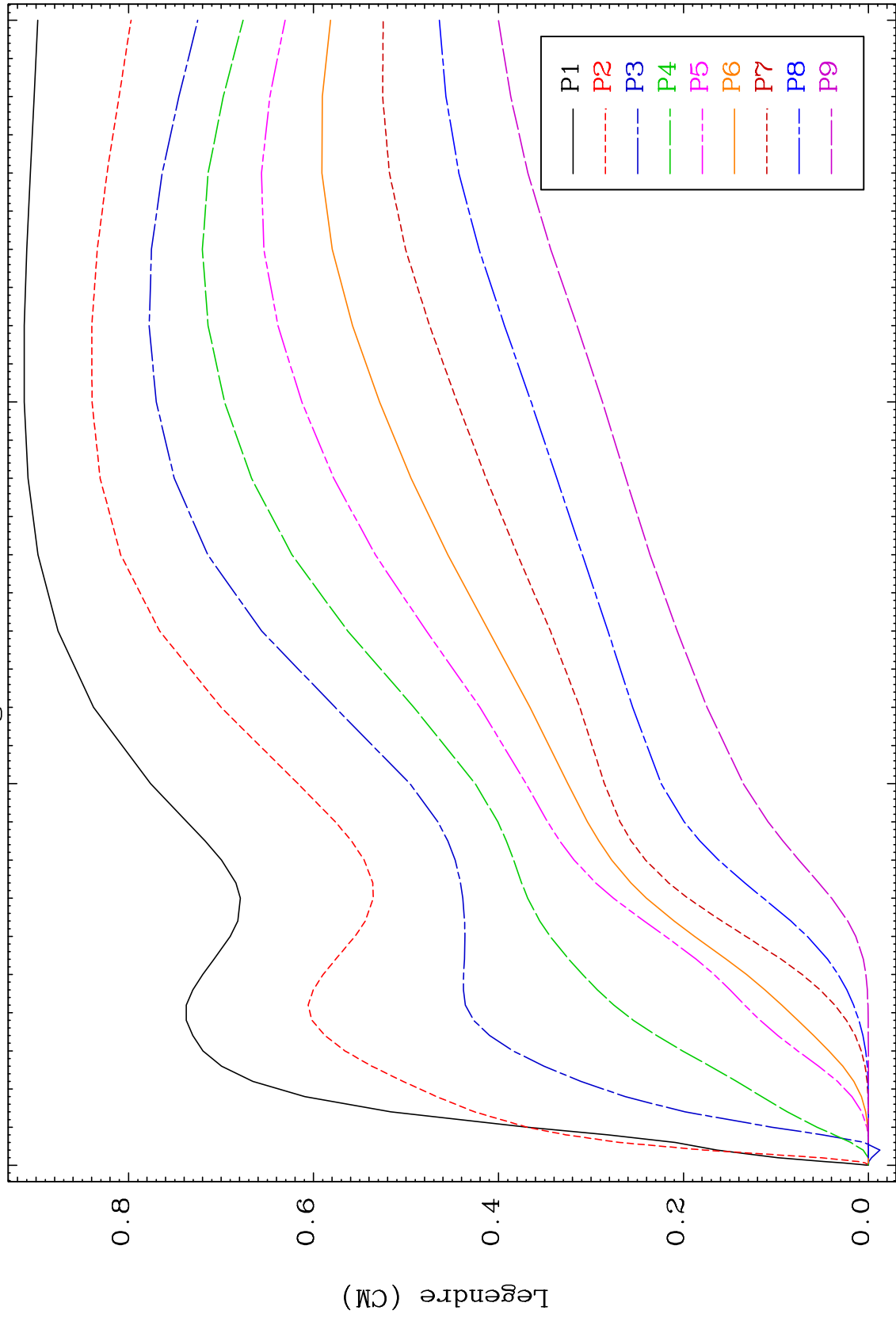
63-Eu-148



MAT 6316

Elastic Legendre Coefficients

63-Eu-148



15

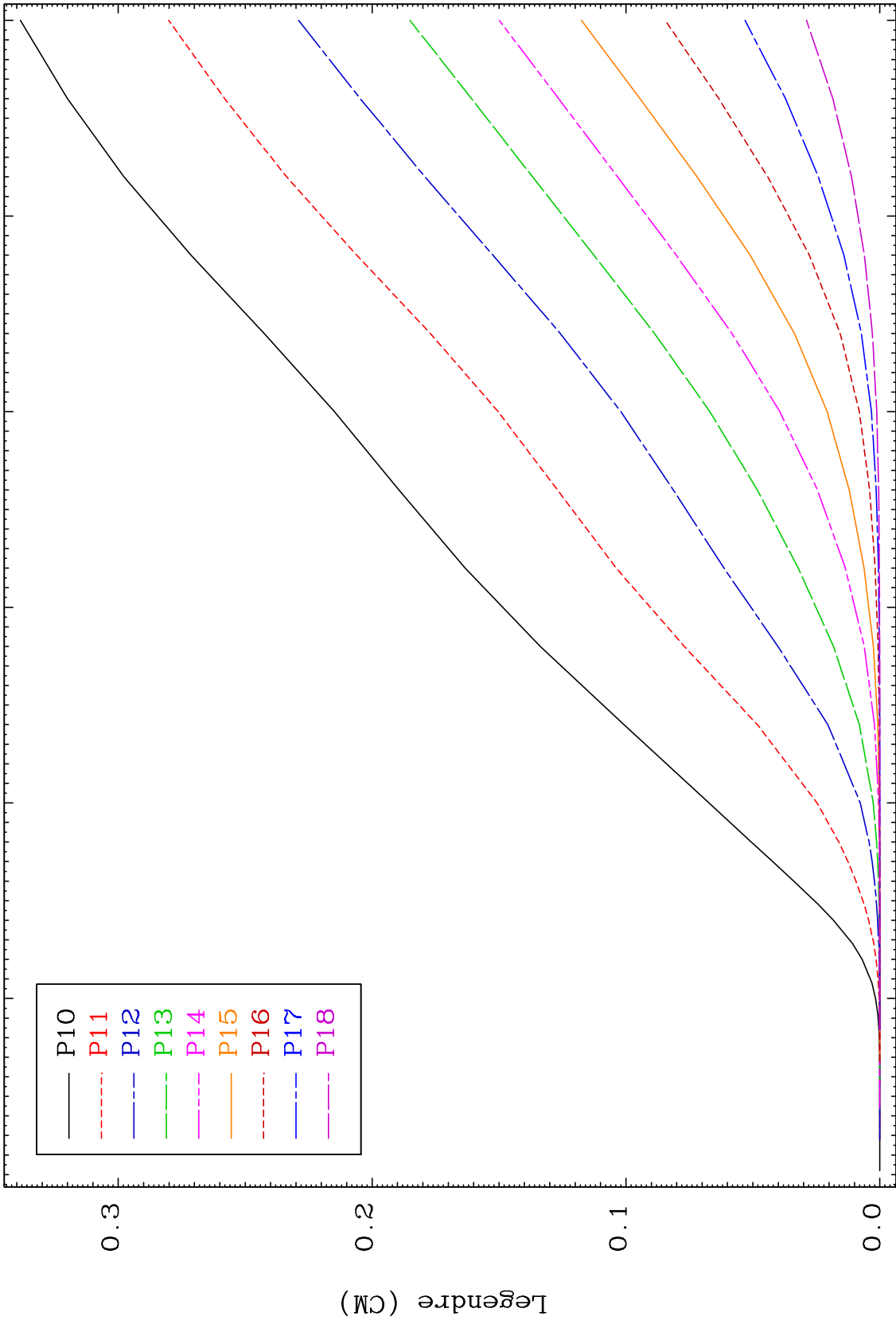
Incident Energy (MeV)

63-Eu-148

MAT 6316

Elastic Legendre Coefficients

63-Eu-148



16

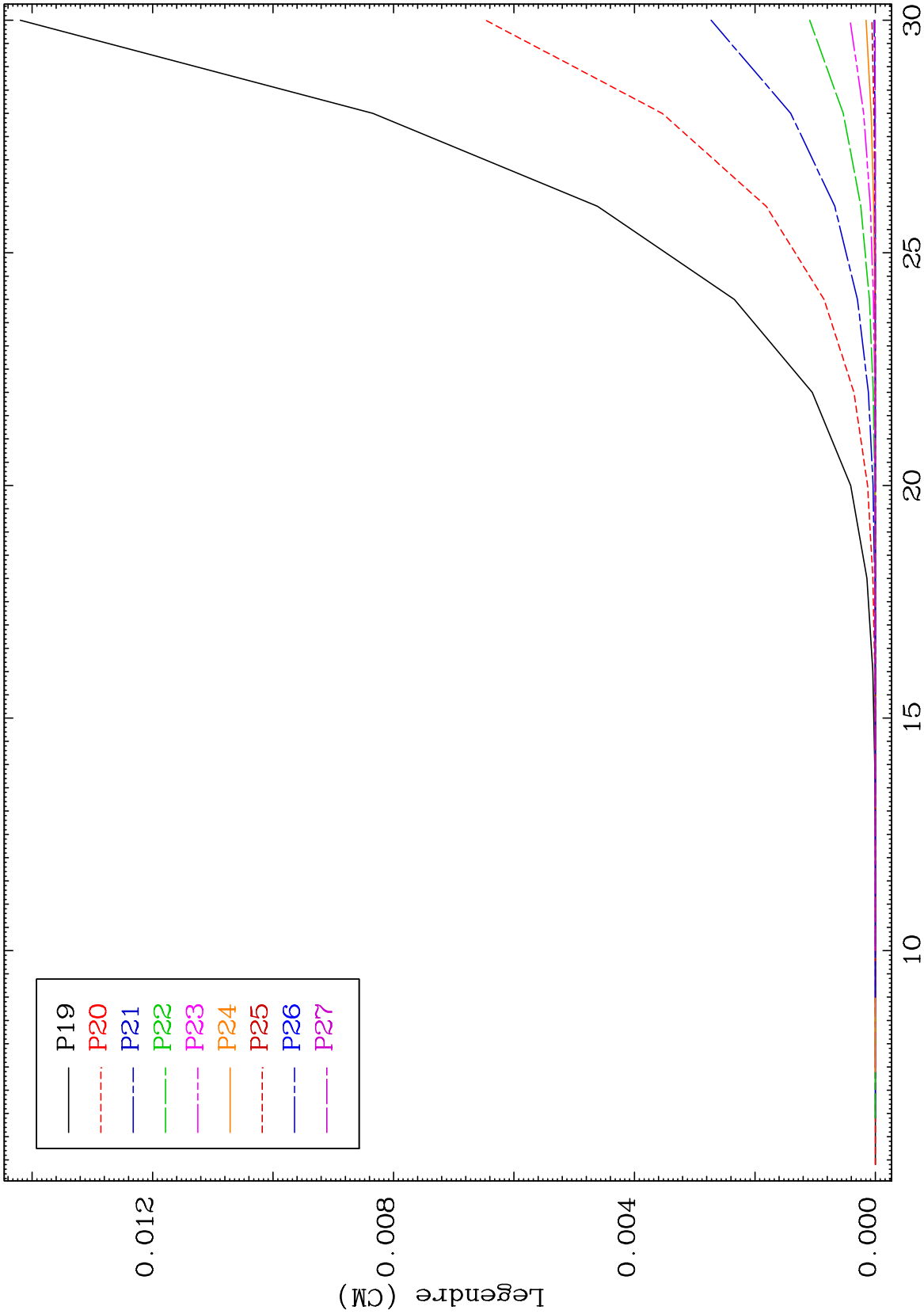
Incident Energy (MeV)

63-Eu-148

MAT 6316

Elastic Legendre Coefficients

63-Eu-148



17

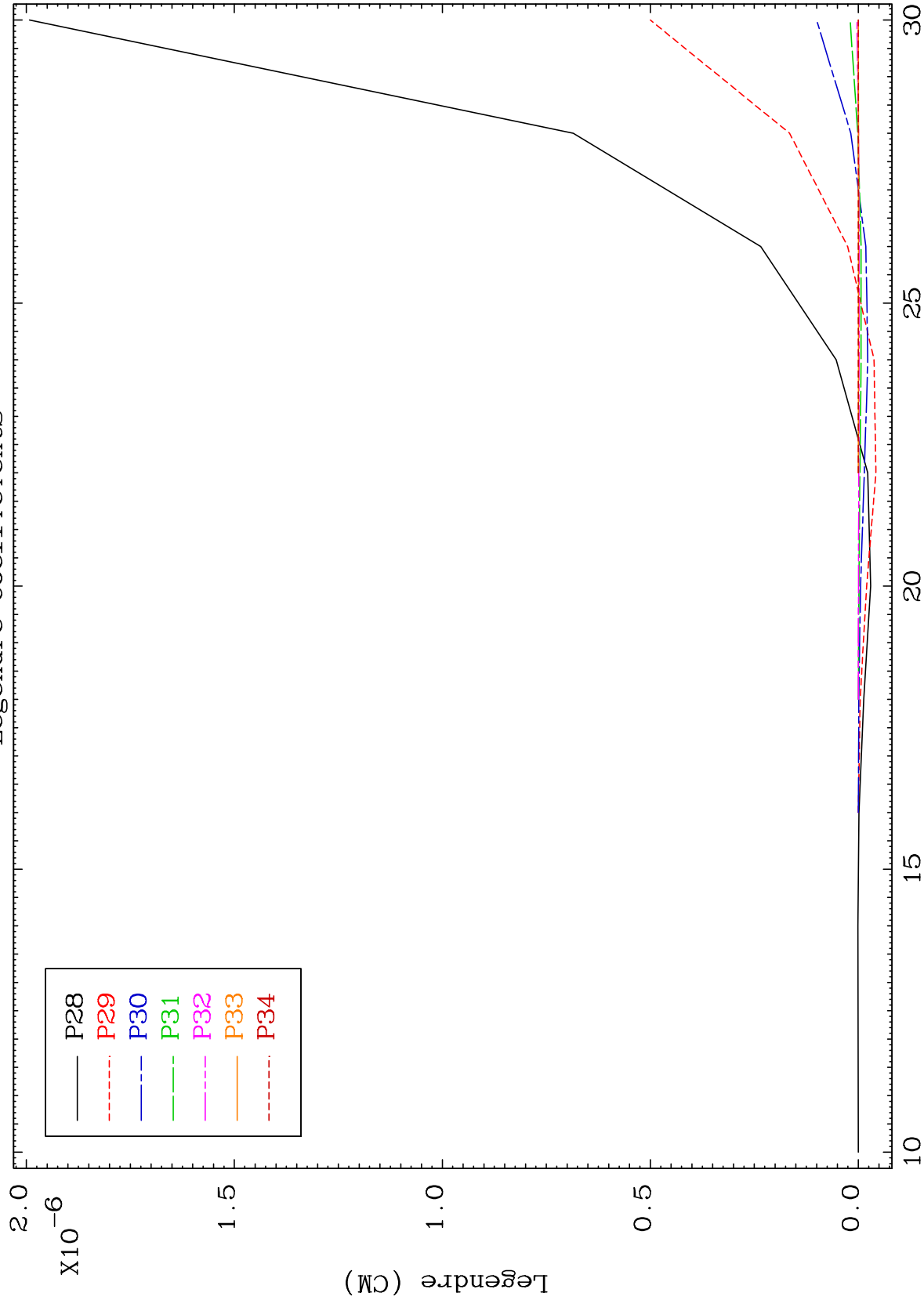
Incident Energy (MeV)

63-Eu-148

MAT 6316

Elastic Legendre Coefficients

63-Eu-148

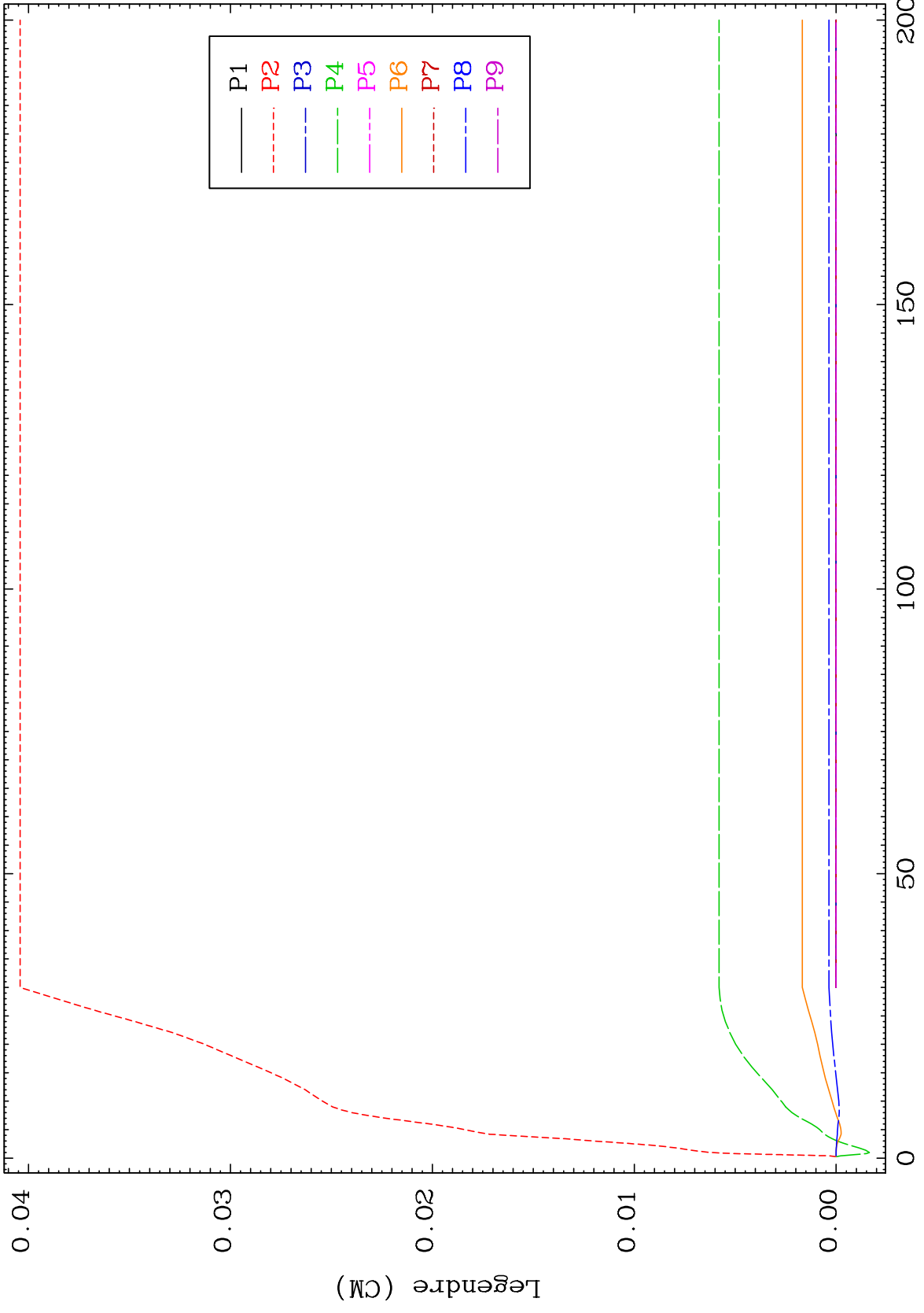


18

Incident Energy (MeV)

63-Eu-148

MAT 6316 MT= 51 (n,n') Level Legendre Coefficients 63-Eu-148

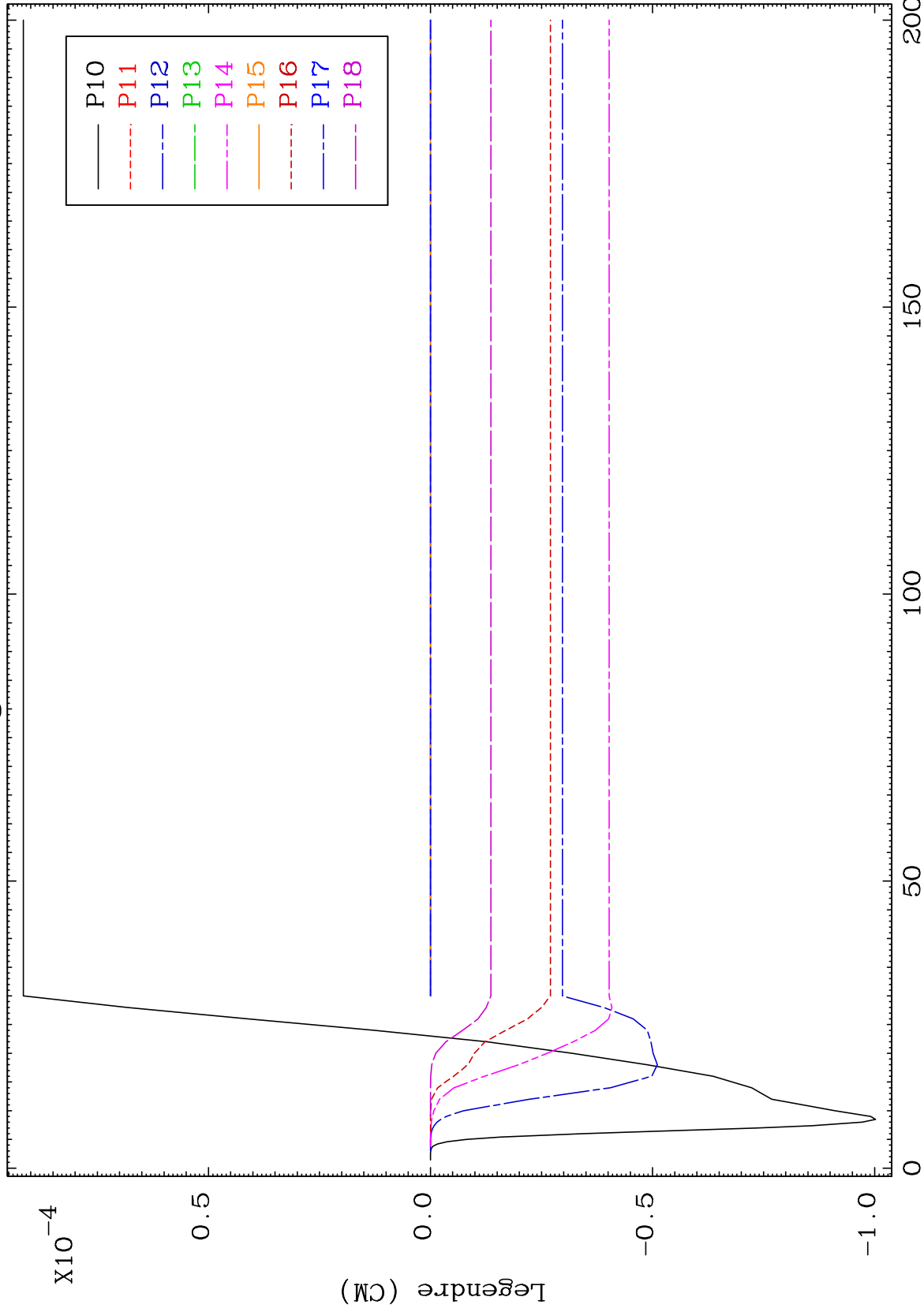


19 63-Eu-148

MAT 6316

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

63-Eu-148



63-Eu-148

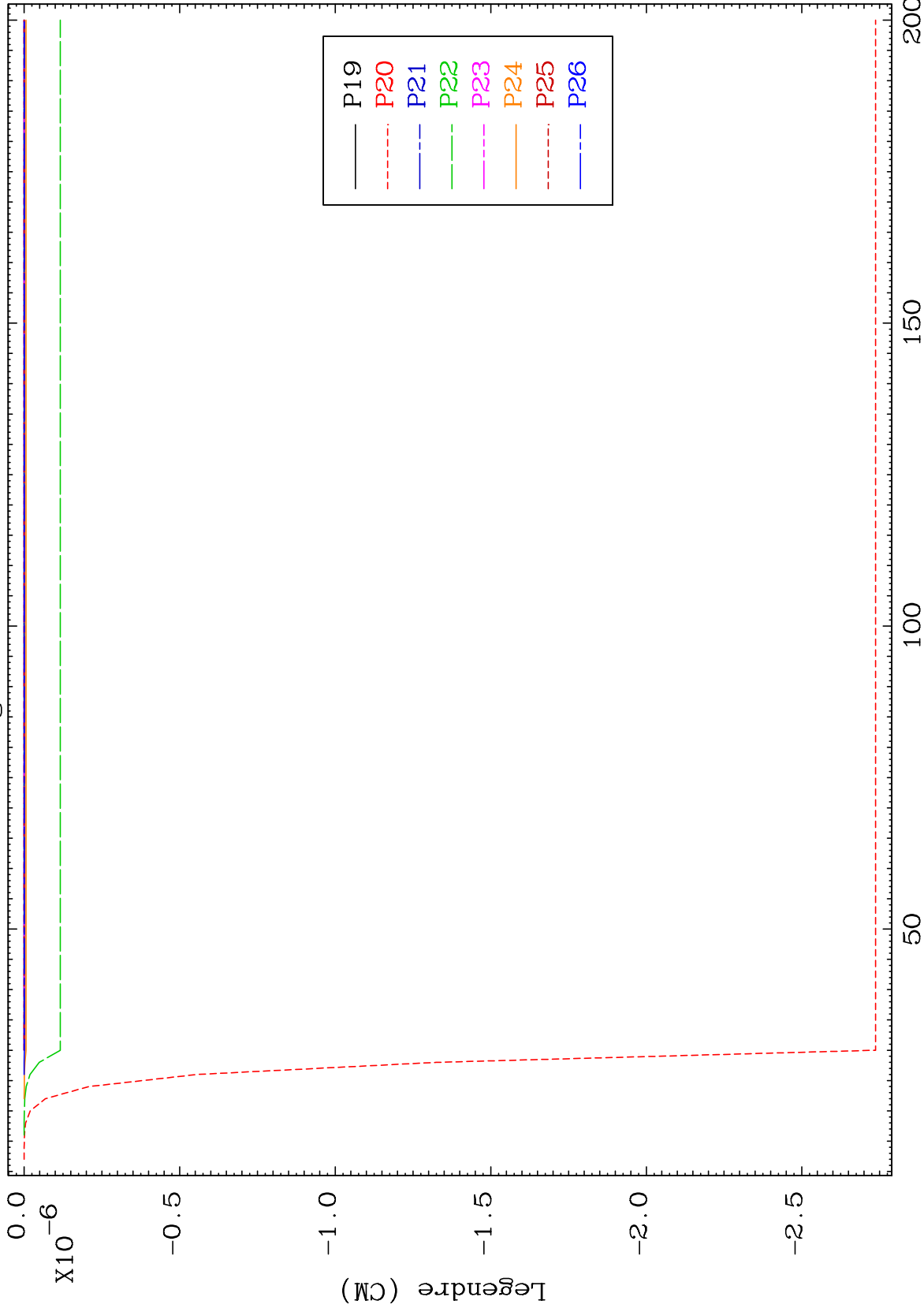
Incident Energy (MeV)

20

MAT 6316

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

63-Eu-148

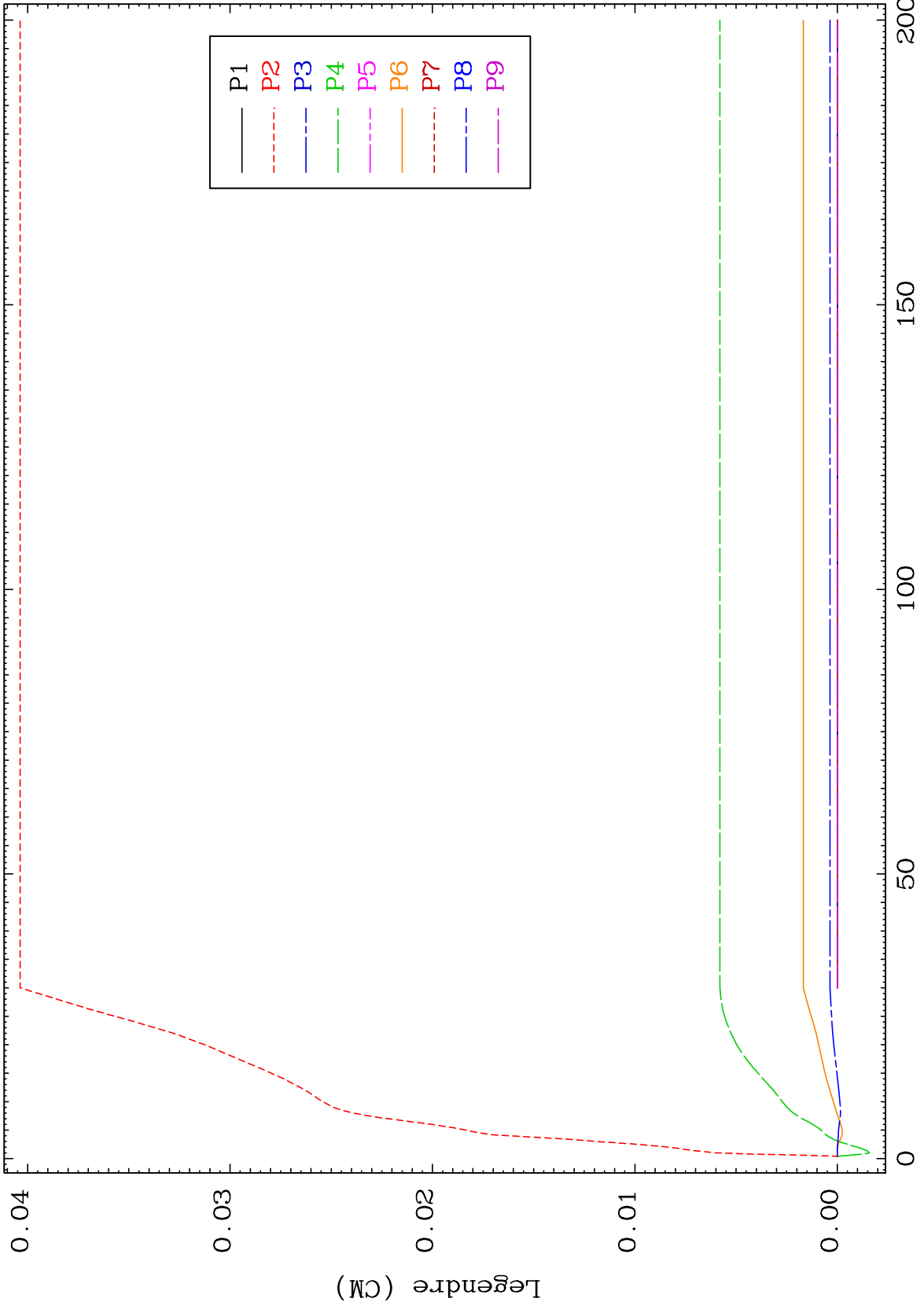


21

Incident Energy (MeV)

63-Eu-148

MAT 6316 MT= 52 (n,n') Level Legendre Coefficients 63-Eu-148

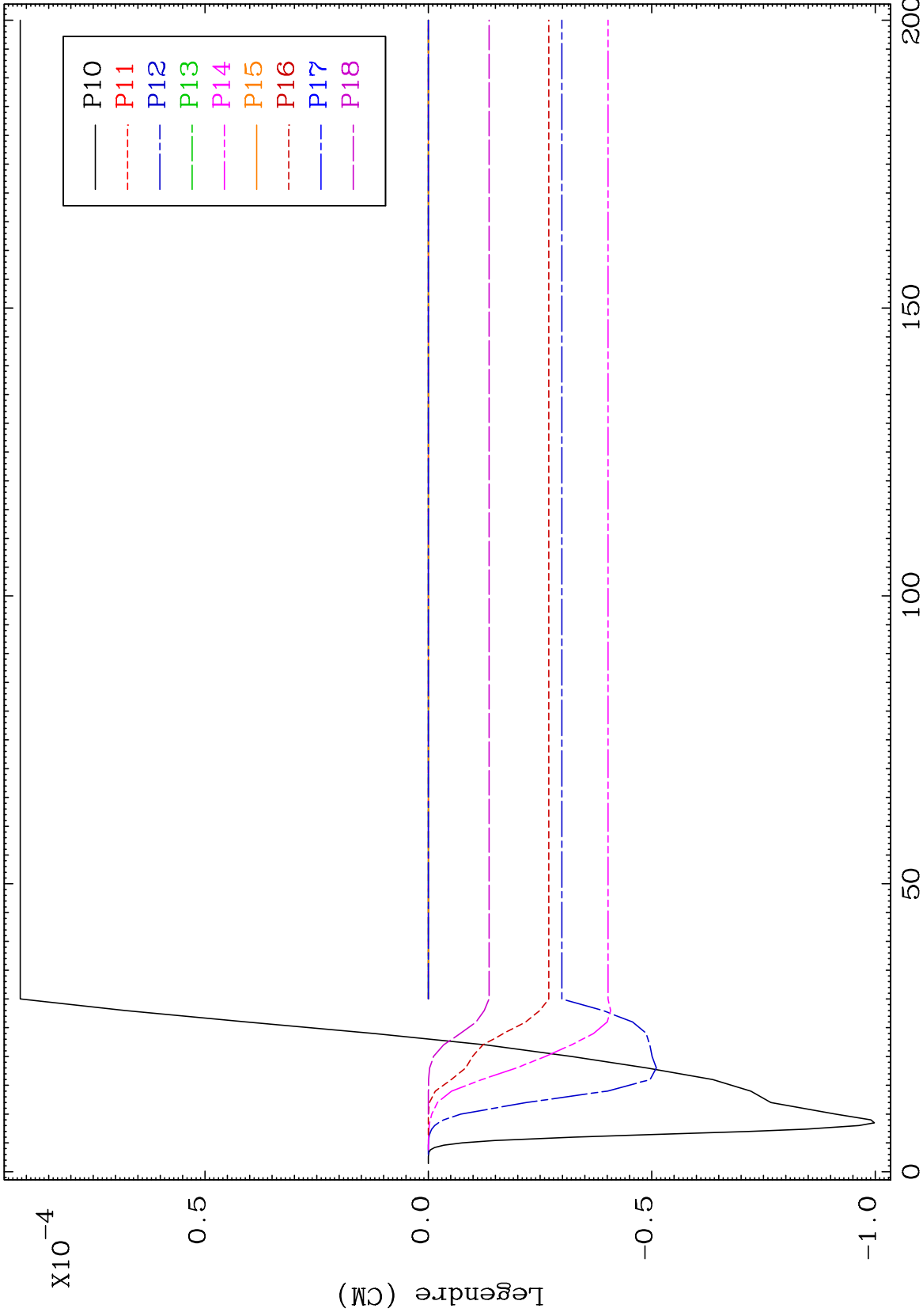


22 63-Eu-148

MAT 6316

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

63-Eu-148



23

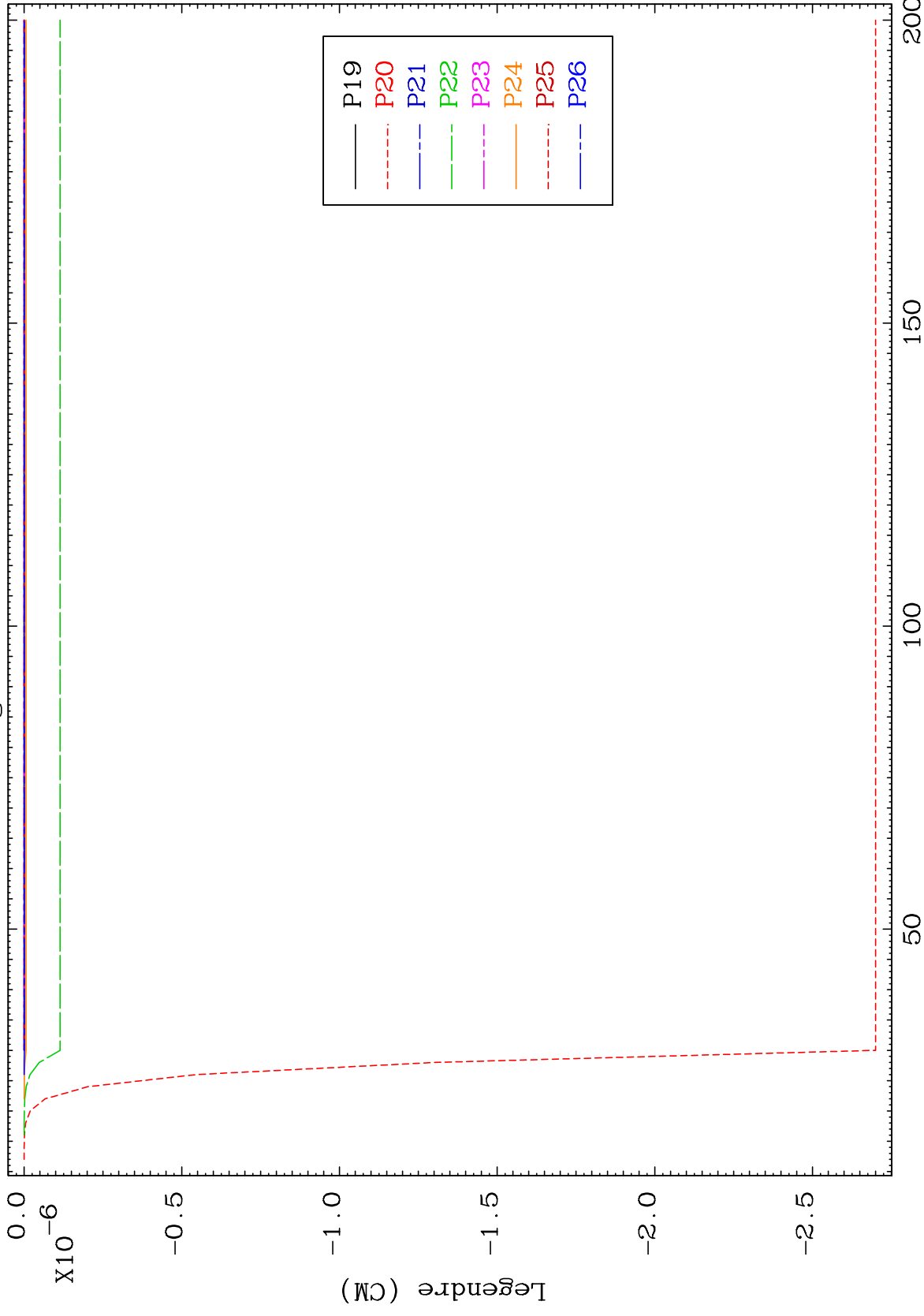
Incident Energy (MeV)

63-Eu-148

MAT 6316

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

63-Eu-148



63-Eu-148

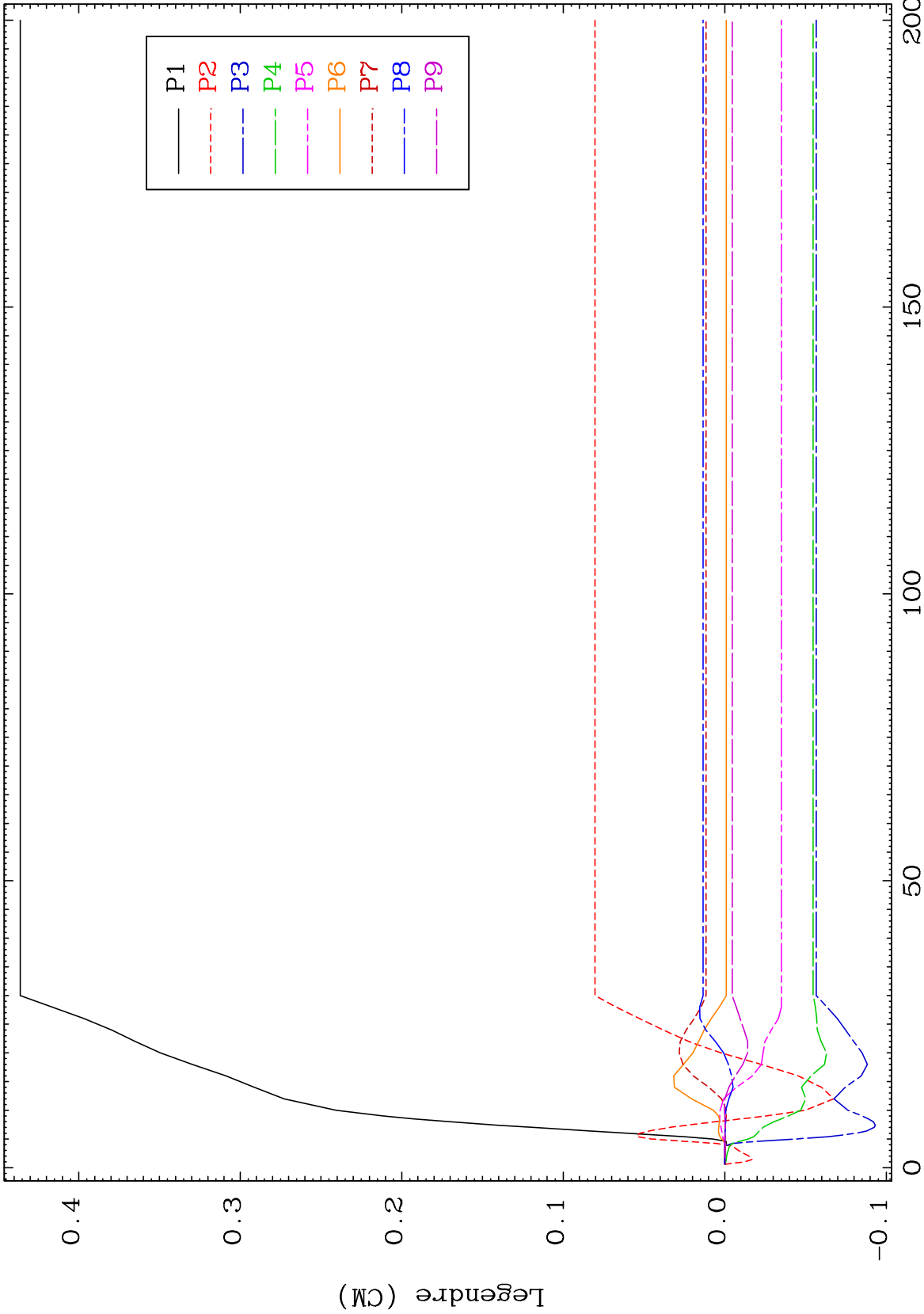
Incident Energy (MeV)

24

MAT 6316

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

63-Eu-148



63-Eu-148

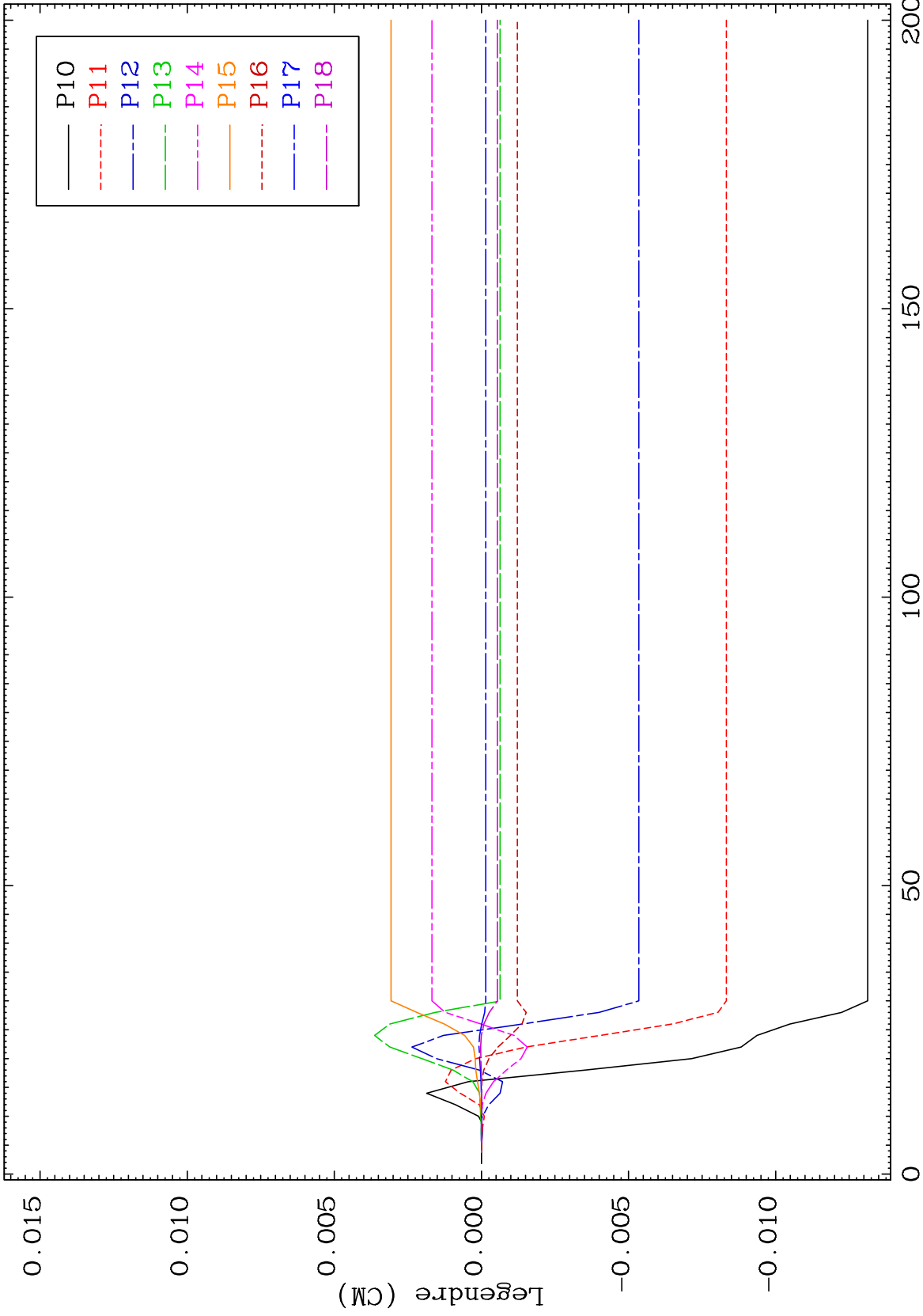
Incident Energy (MeV)

25

MAT 6316

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

63-Eu-148



26

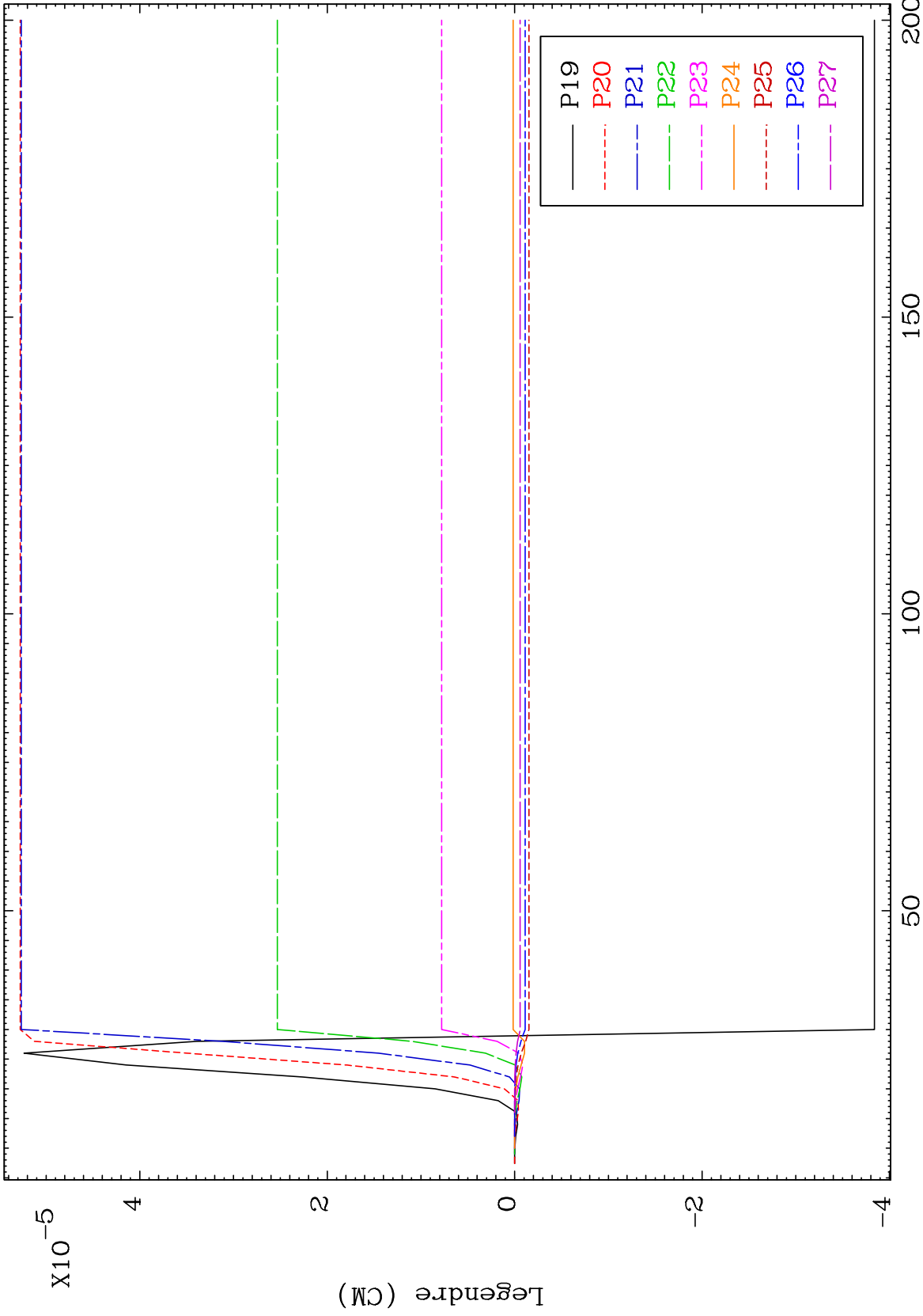
Incident Energy (MeV)

63-Eu-148

MAT 6316

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

63-Eu-148



27

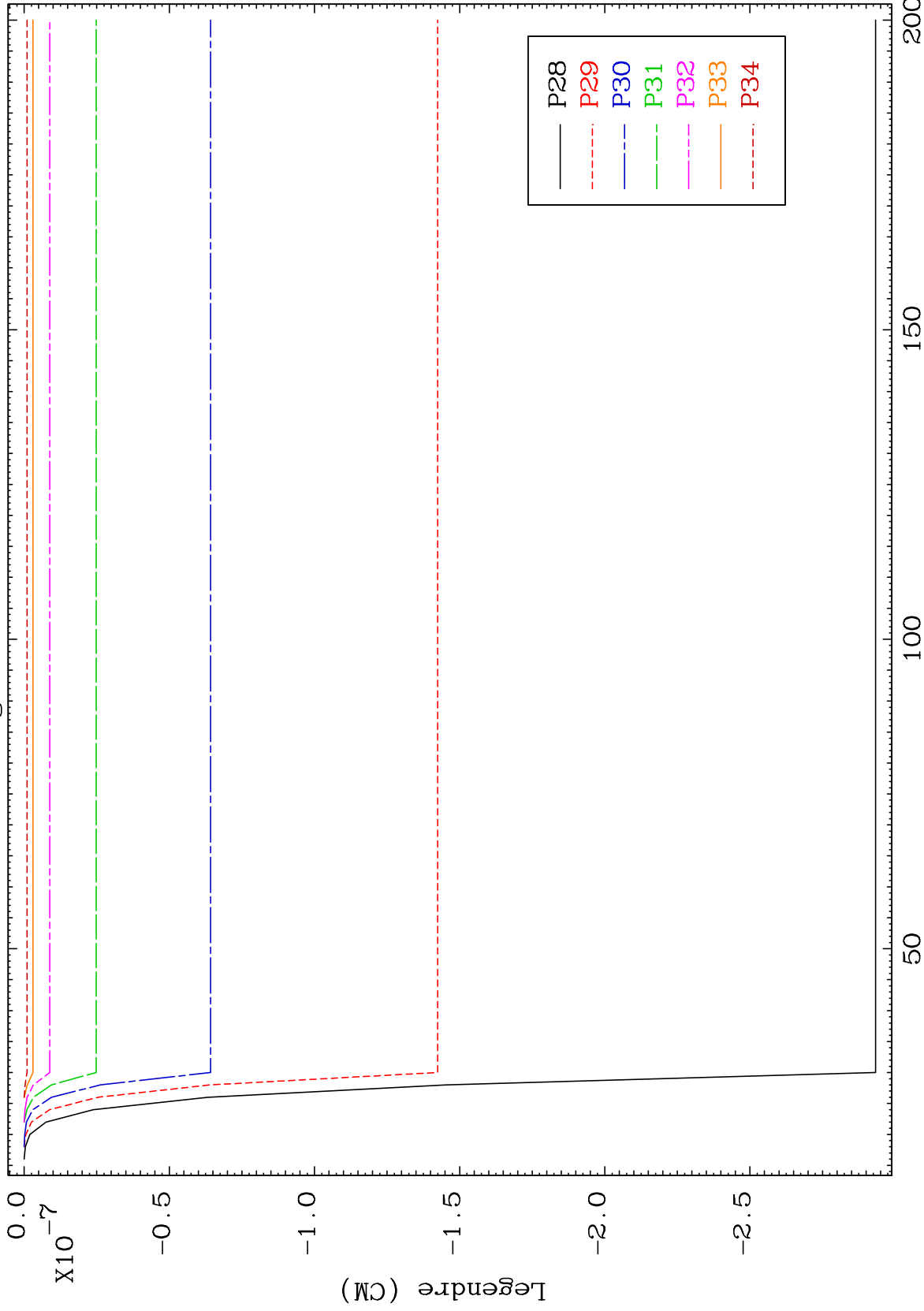
Incident Energy (MeV)

63-Eu-148

MAT 6316

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

63-Eu-148



63-Eu-148

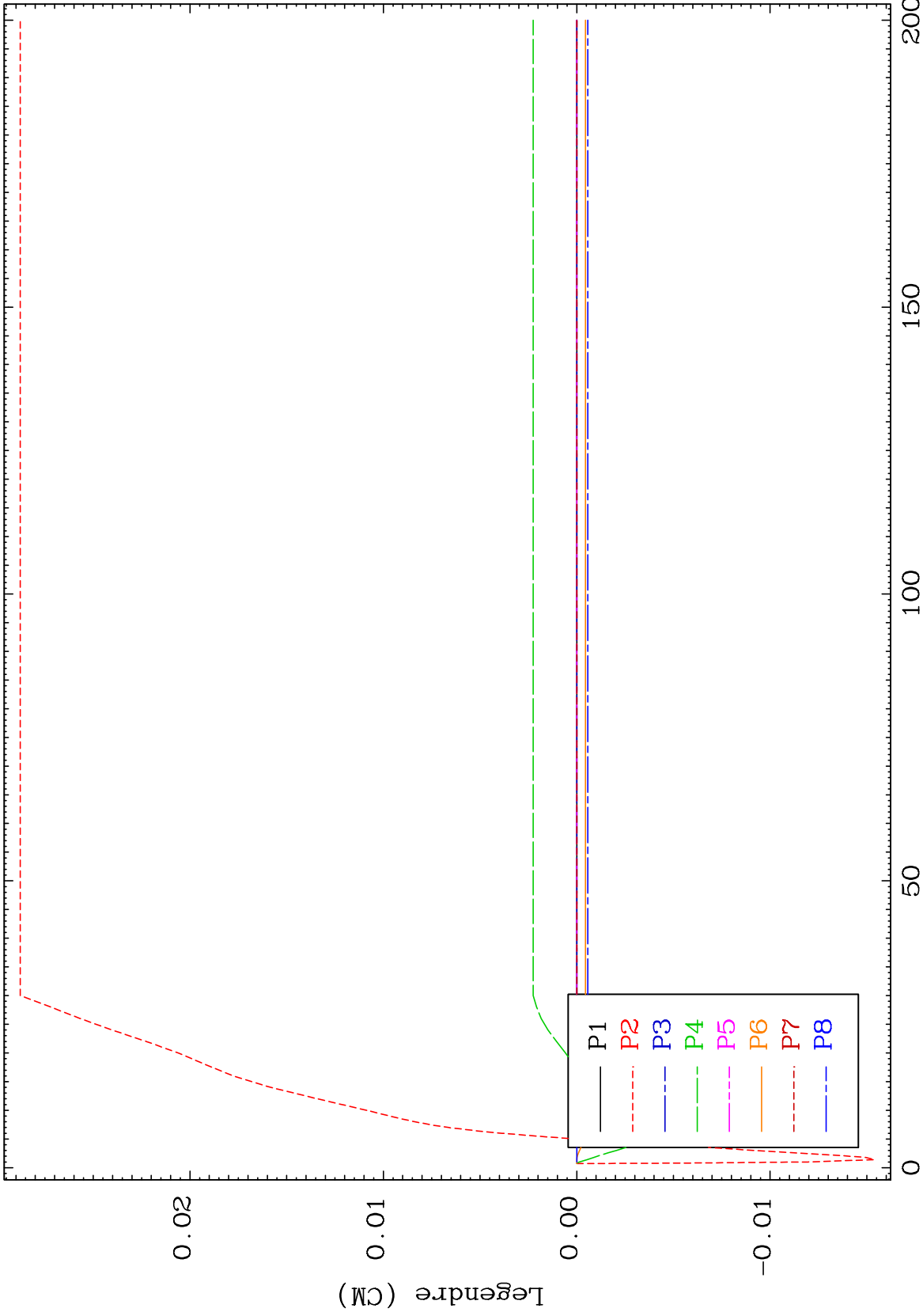
Incident Energy (MeV)

28

MAT 6316

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

63-Eu-148



29

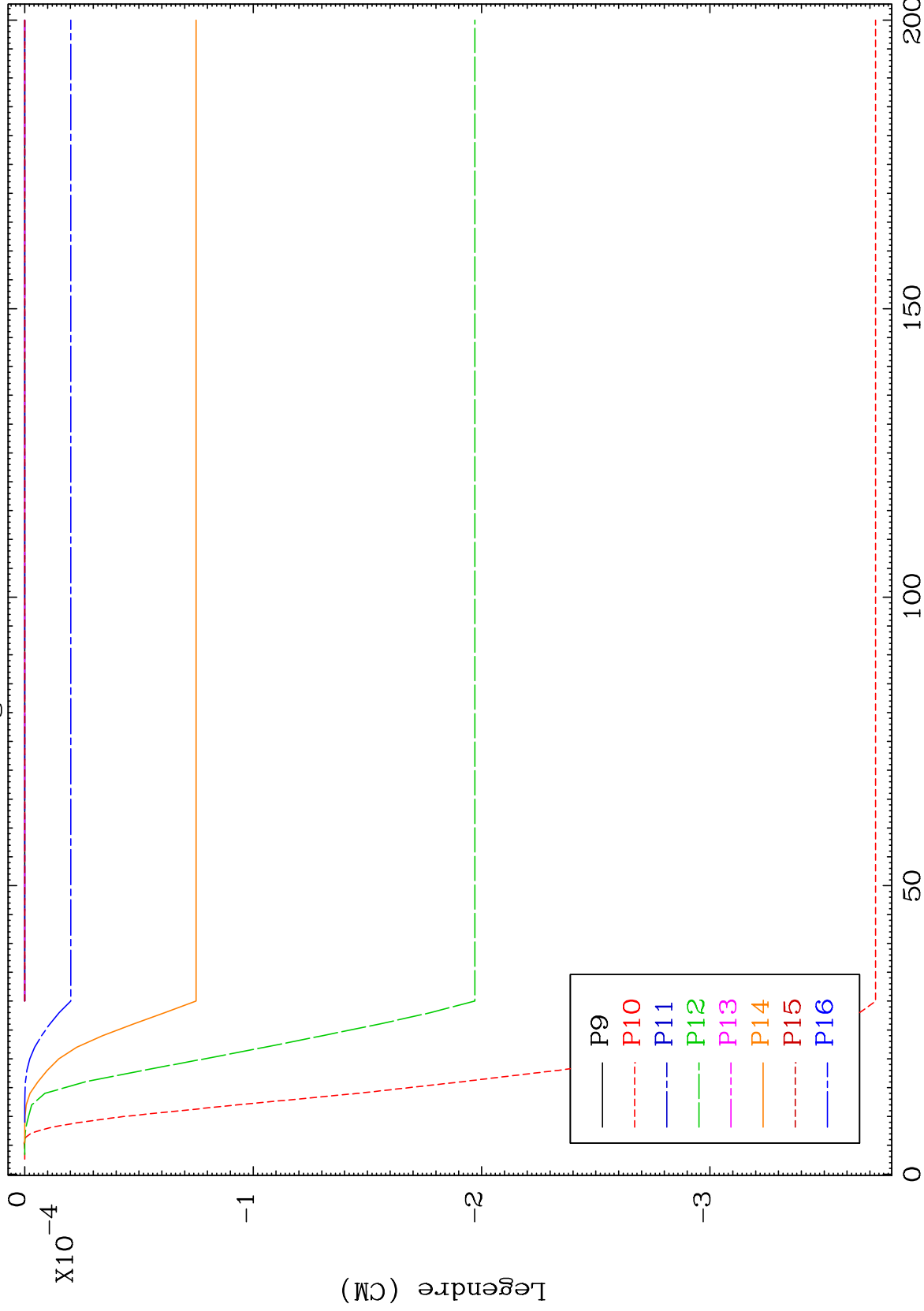
Incident Energy (MeV)

63-Eu-148

MAT 6316

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

63-Eu-148



63-Eu-148

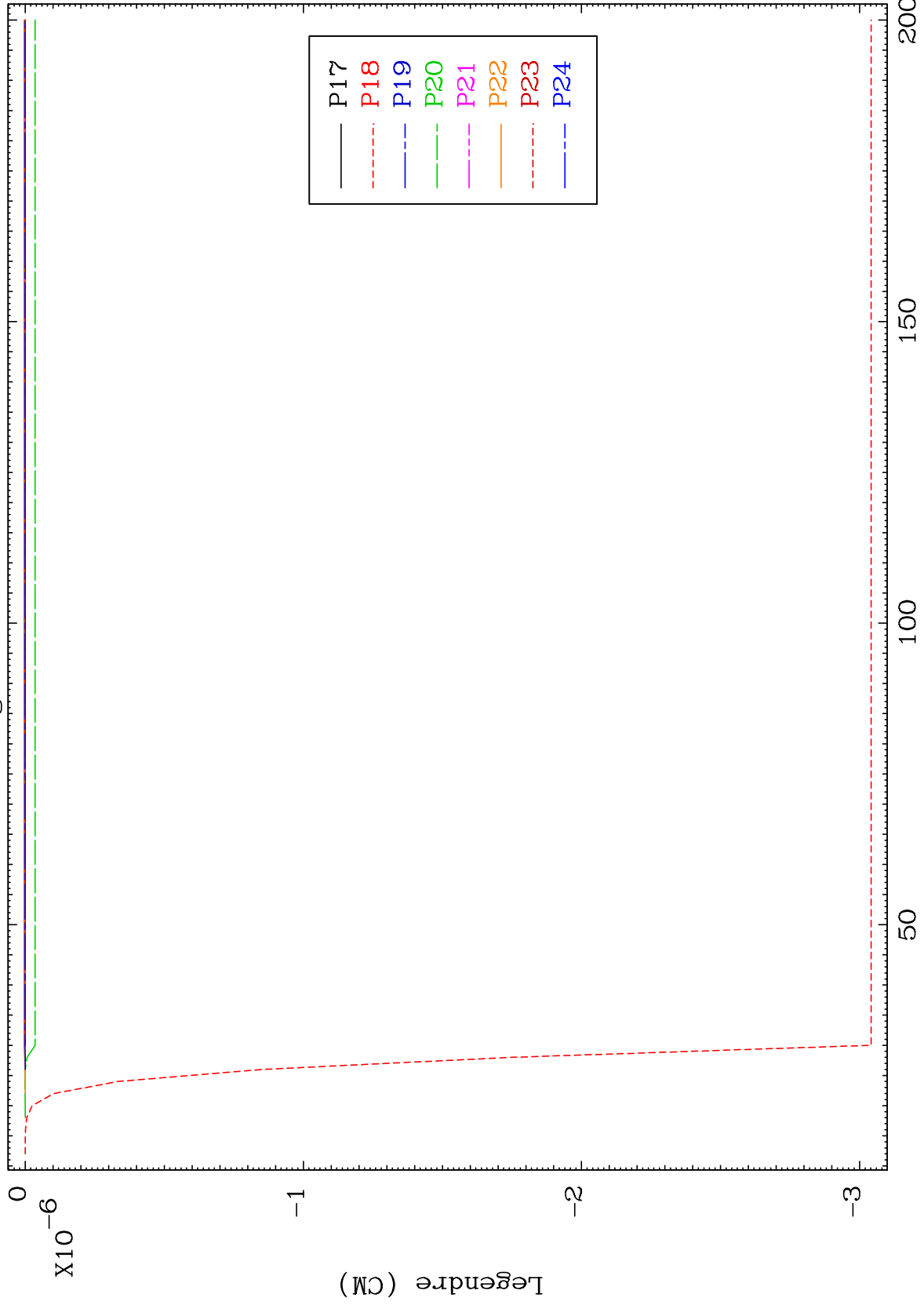
Incident Energy (MeV)

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MAT 6316

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

63-Eu-148



63-Eu-148

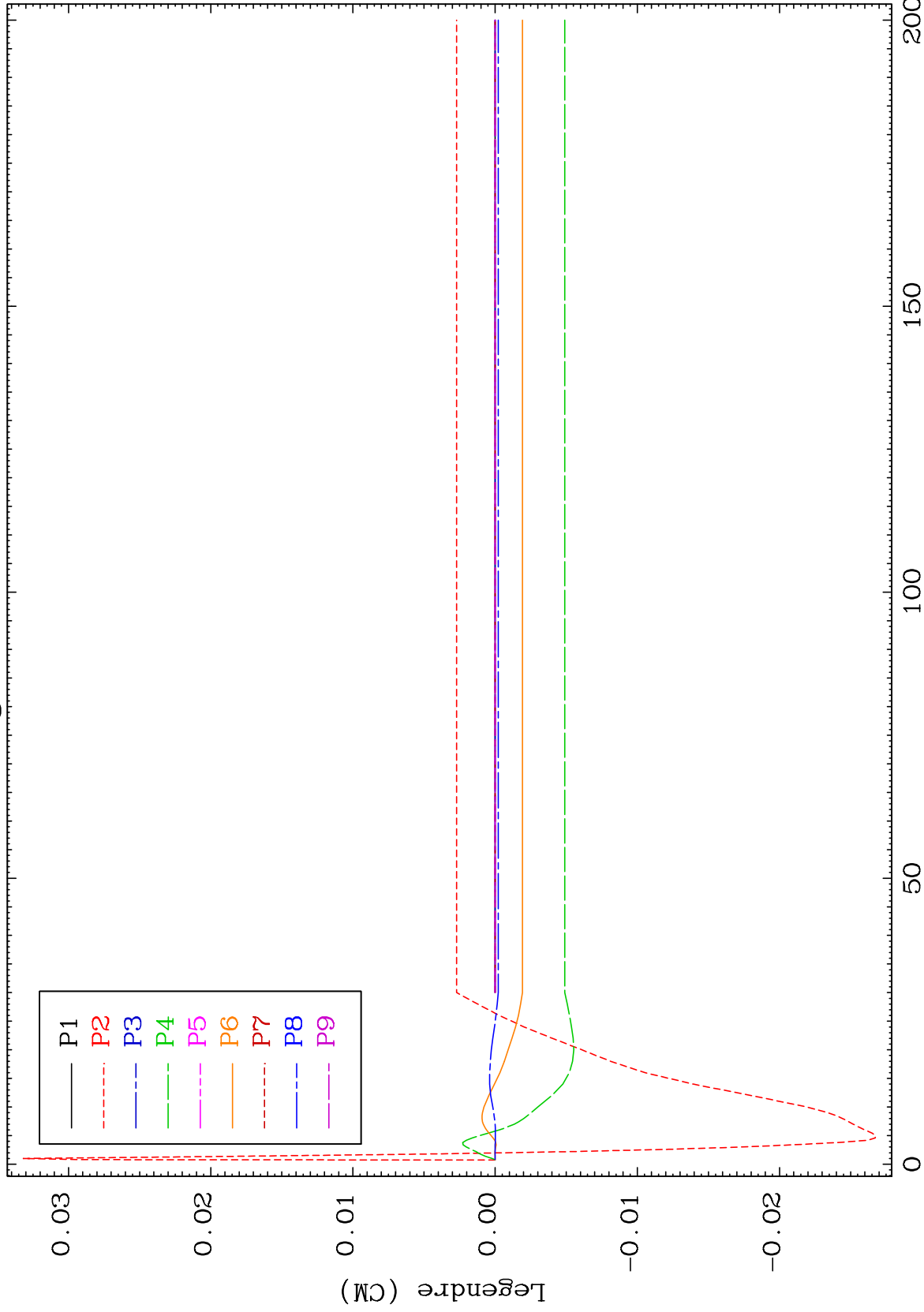
Incident Energy (MeV)

31

MAT 6316

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

63-Eu-148



32

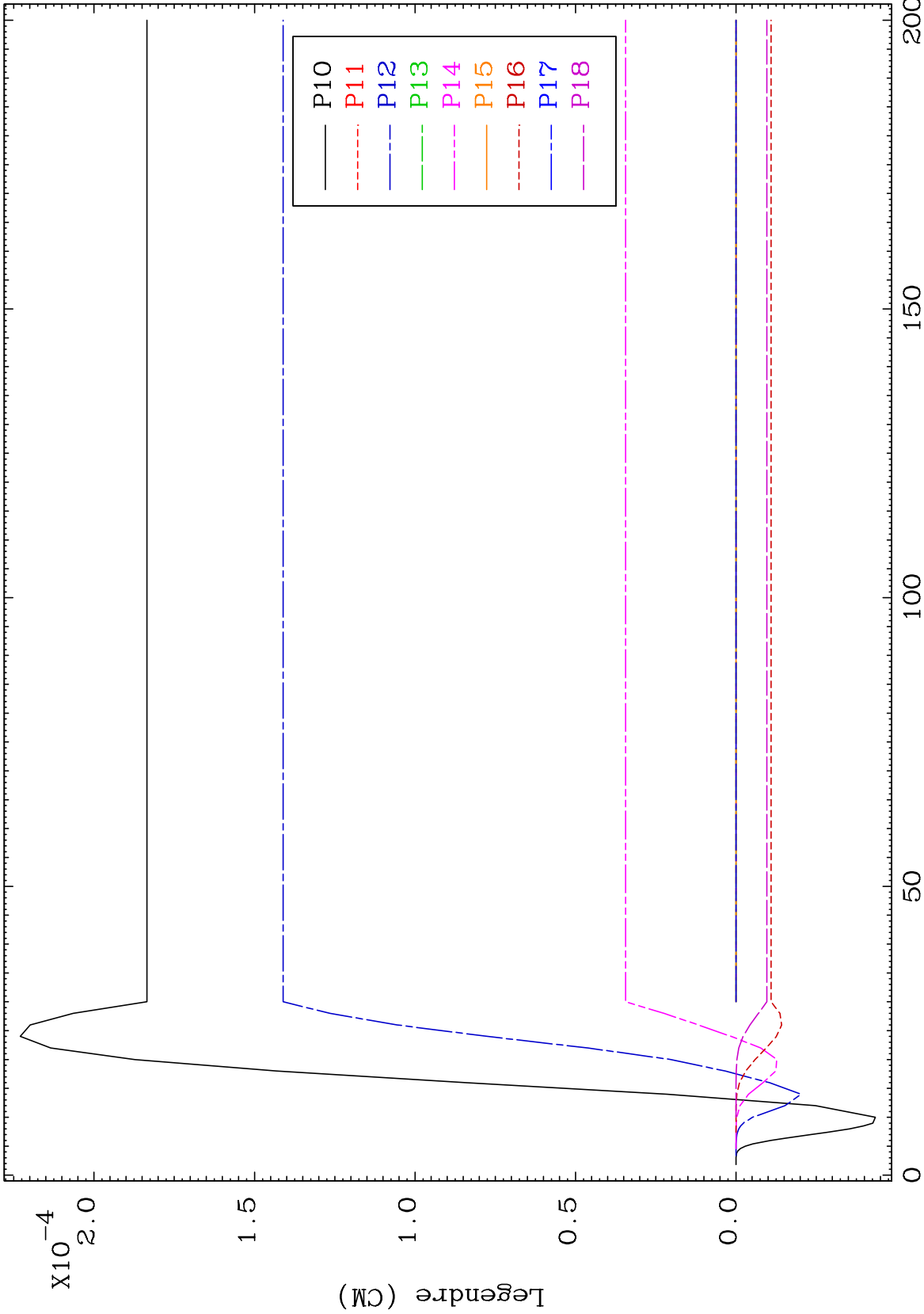
Incident Energy (MeV)

63-Eu-148

MAT 6316

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

63-Eu-148



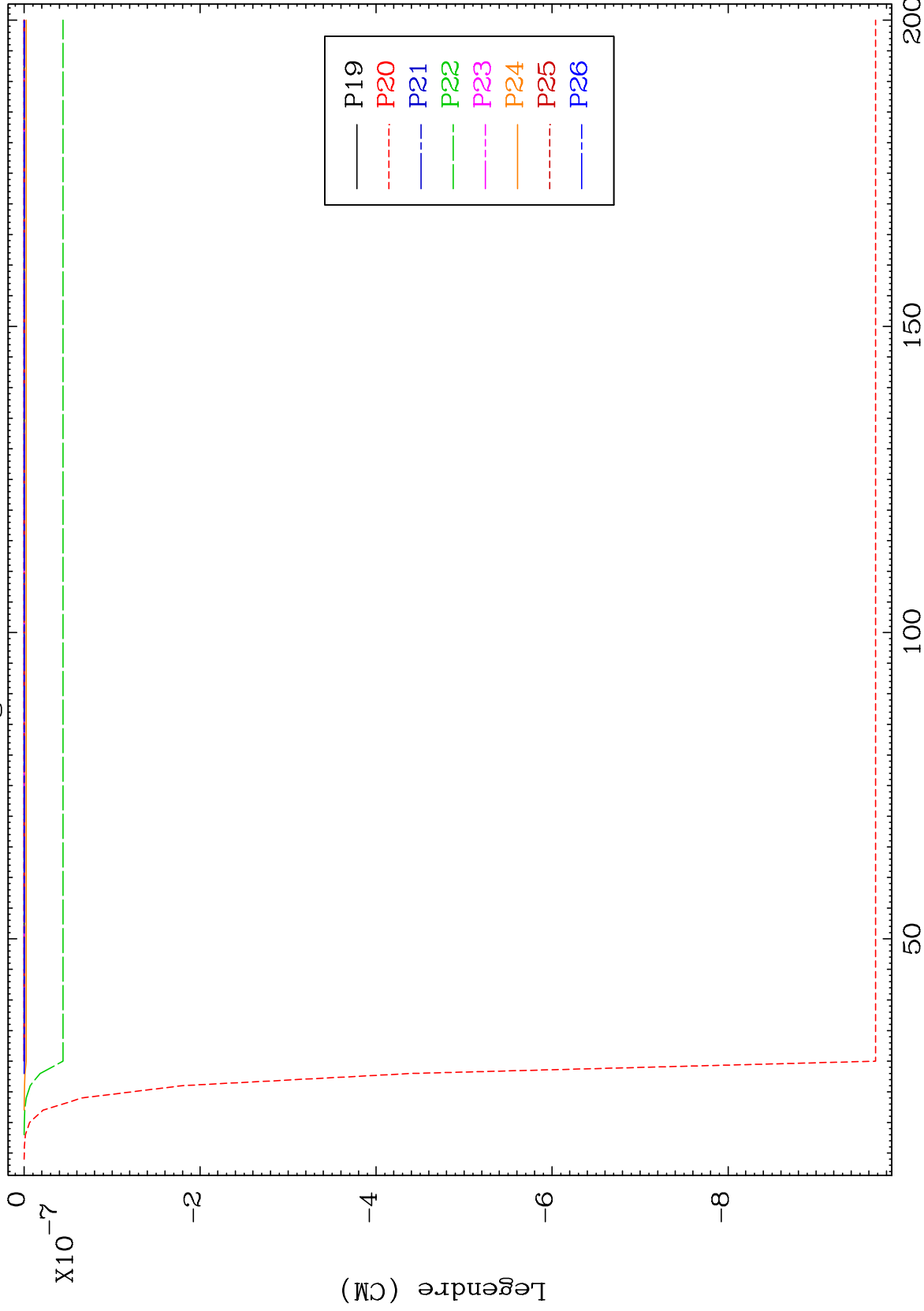
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63-Eu-148

MAT 6316

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

63-Eu-148



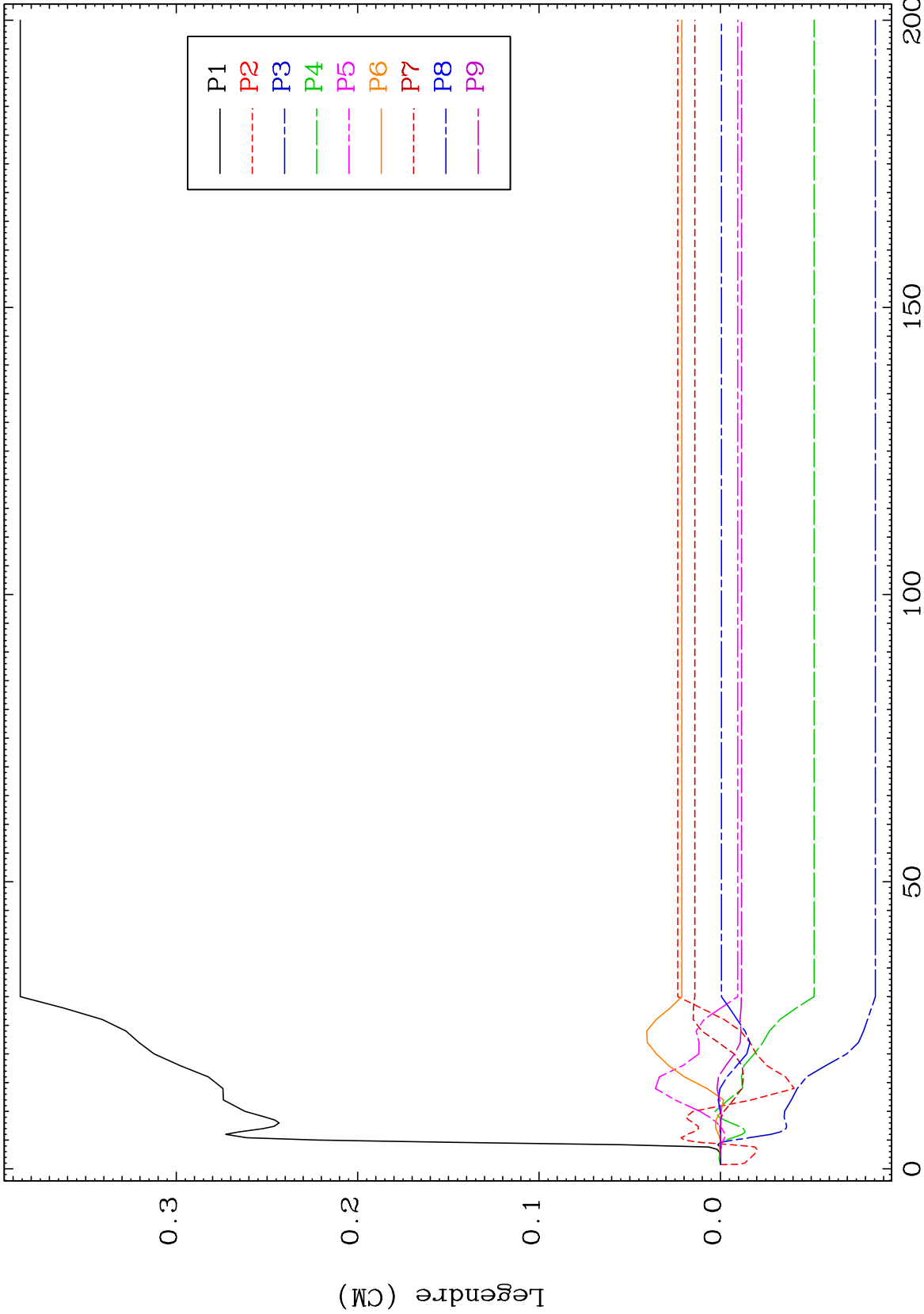
34

63-Eu-148

MAT 6316

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

63-Eu-148



35

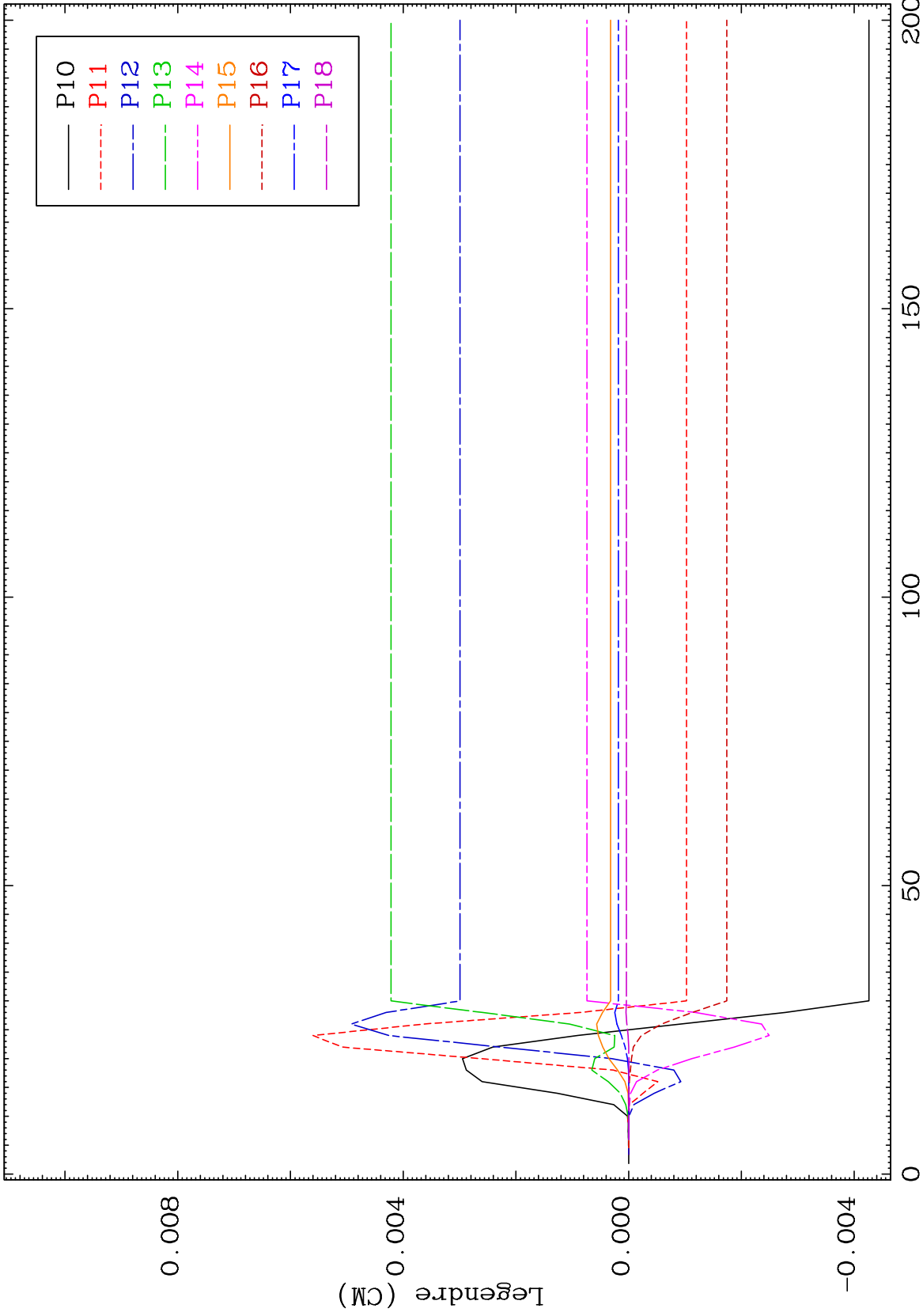
Incident Energy (MeV)

63-Eu-148

MAT 6316

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

63-Eu-148



36

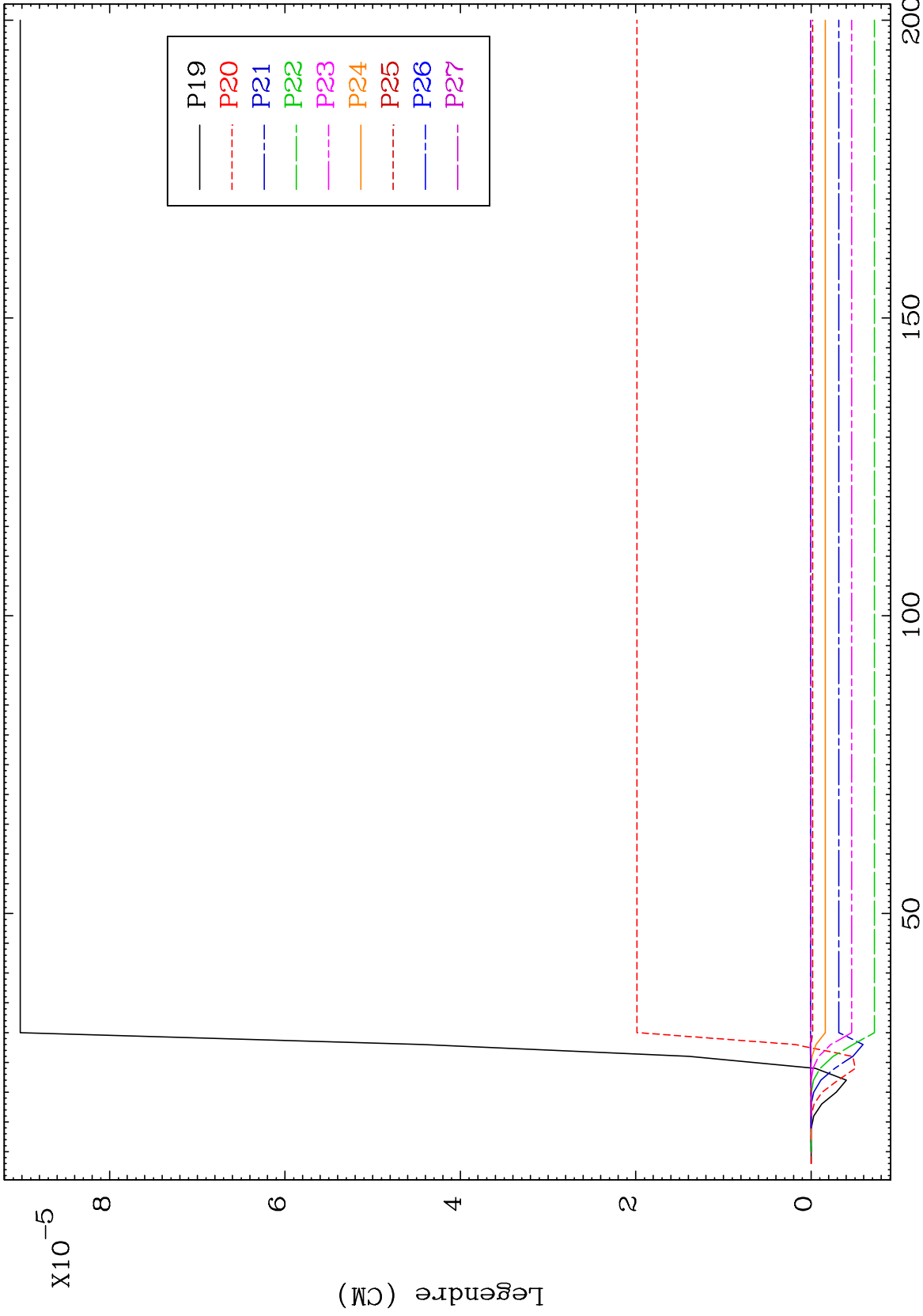
Incident Energy (MeV)

63-Eu-148

MAT 6316

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

63-Eu-148



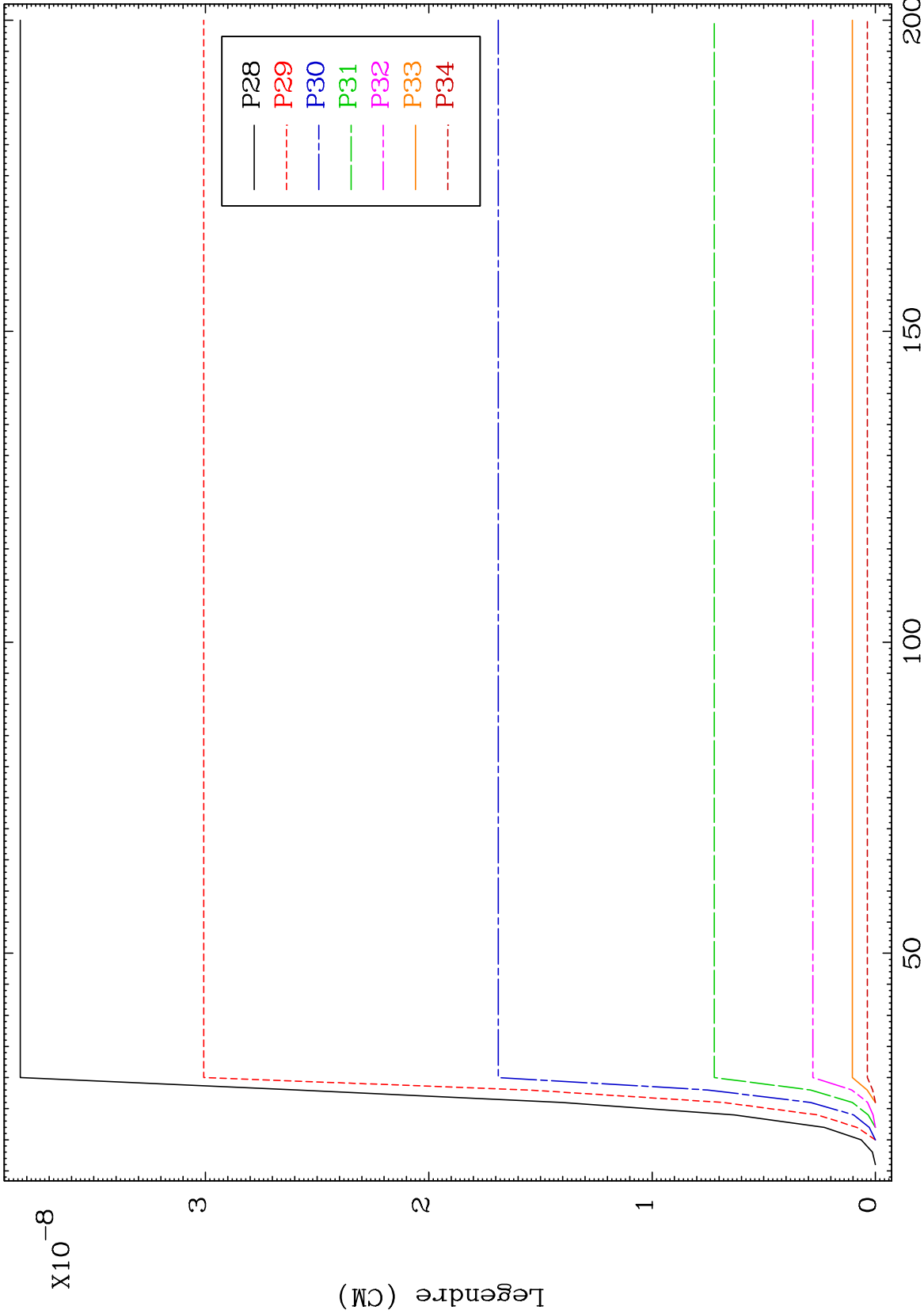
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63-Eu-148

MAT 6316

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

63-Eu-148



38

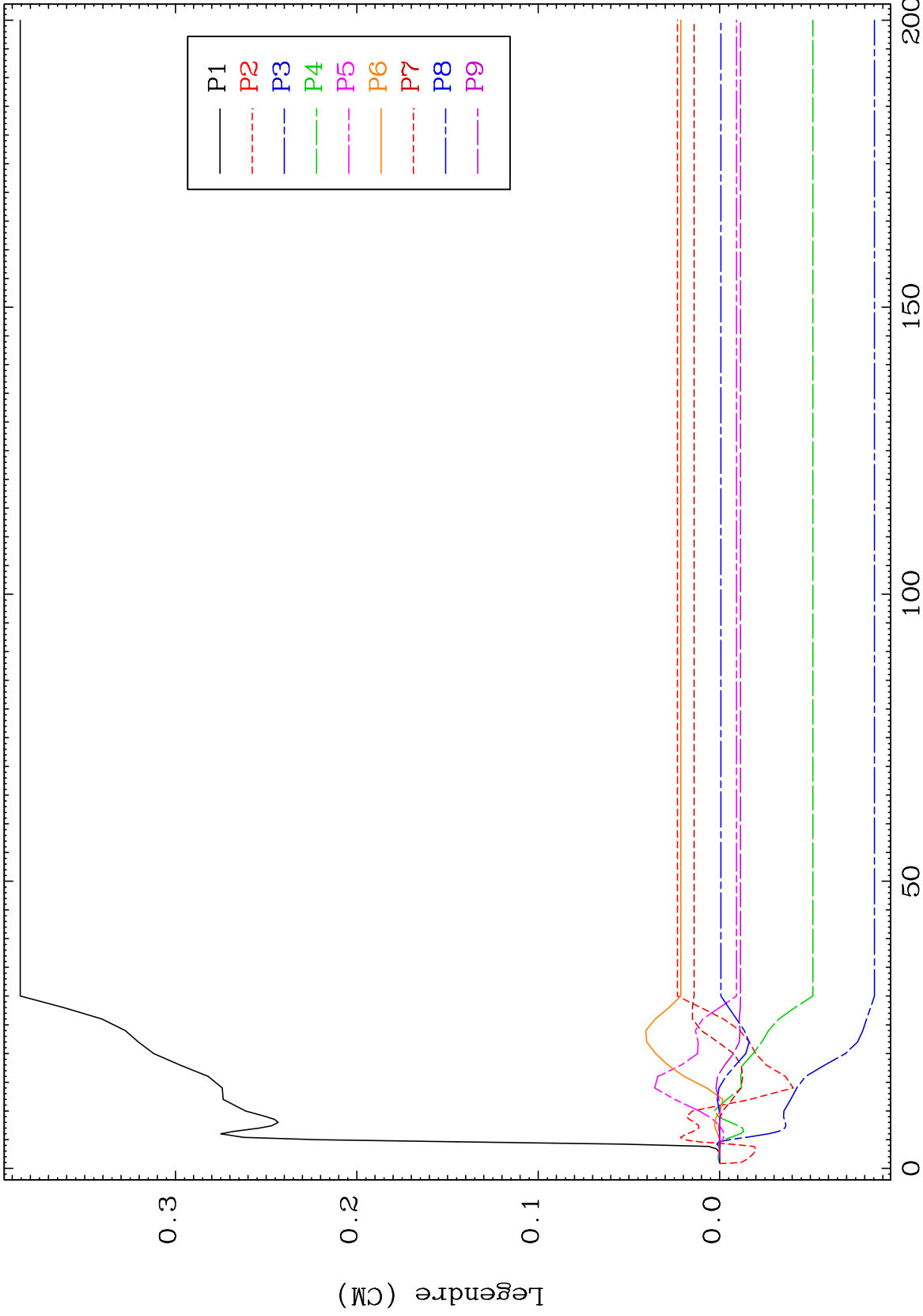
Incident Energy (MeV)

63-Eu-148

MAT 6316

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

63-Eu-148



39

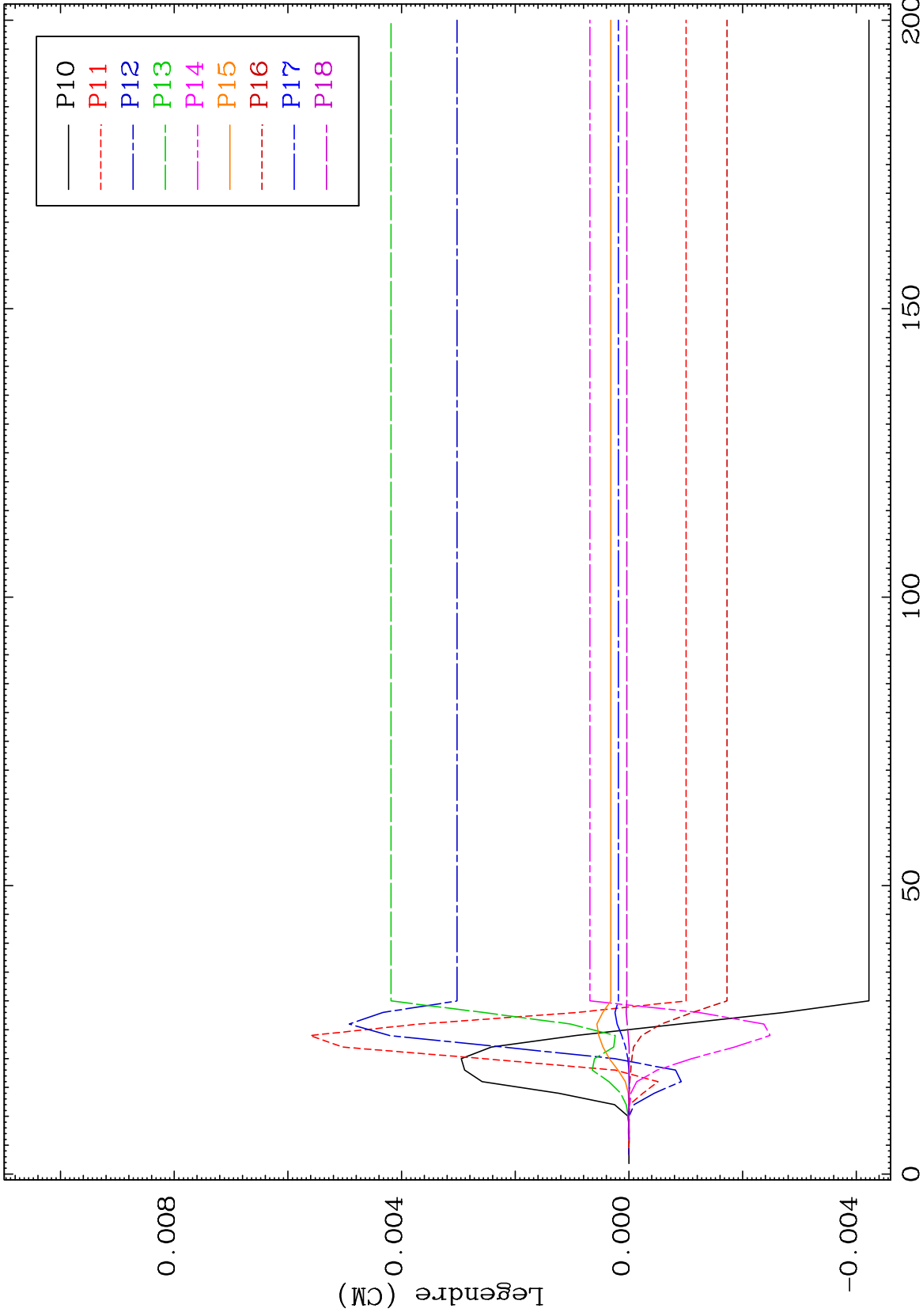
Incident Energy (MeV)

63-Eu-148

MAT 6316

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

63-Eu-148



40

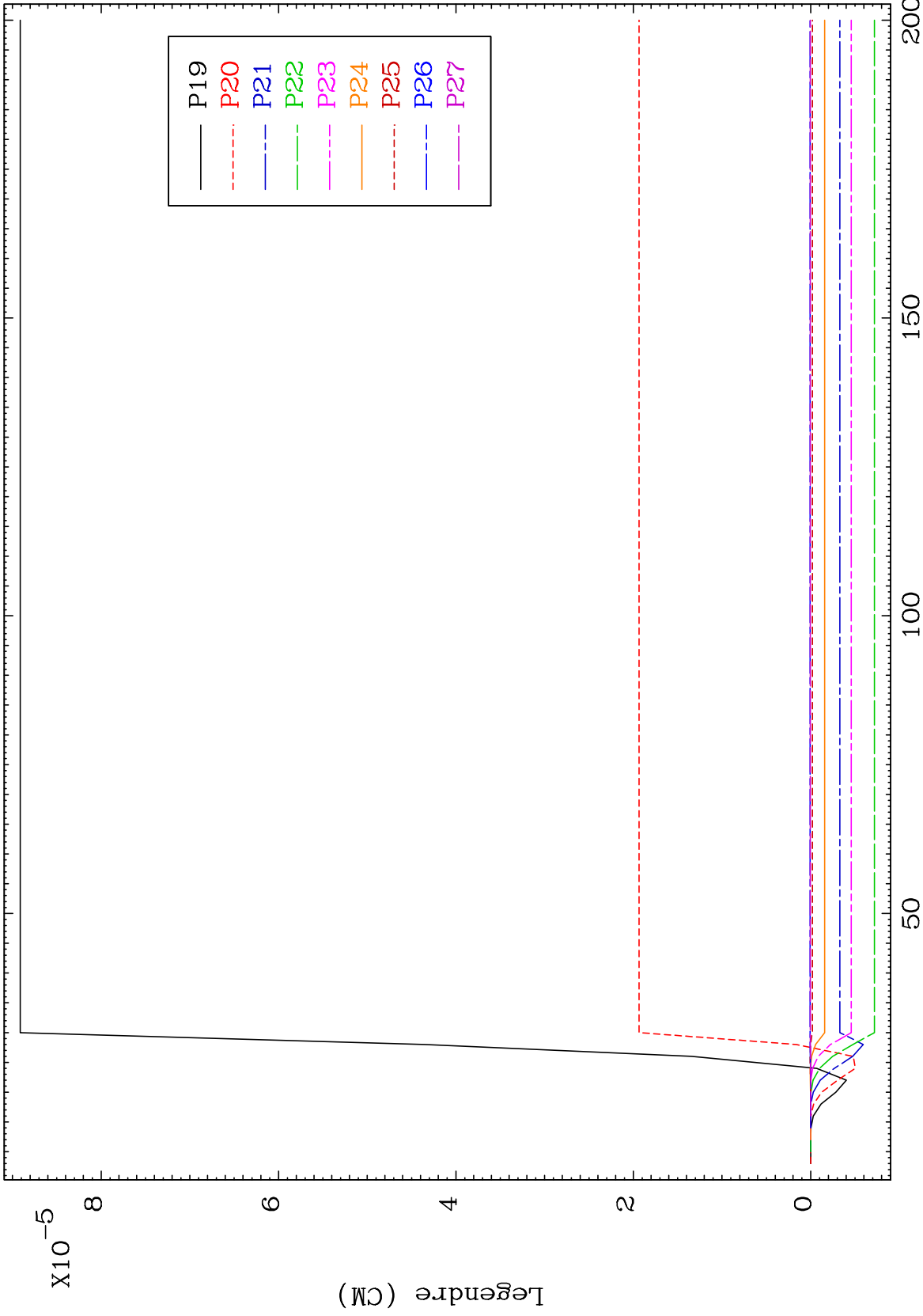
Incident Energy (MeV)

63-Eu-148

MAT 6316

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

63-Eu-148



41

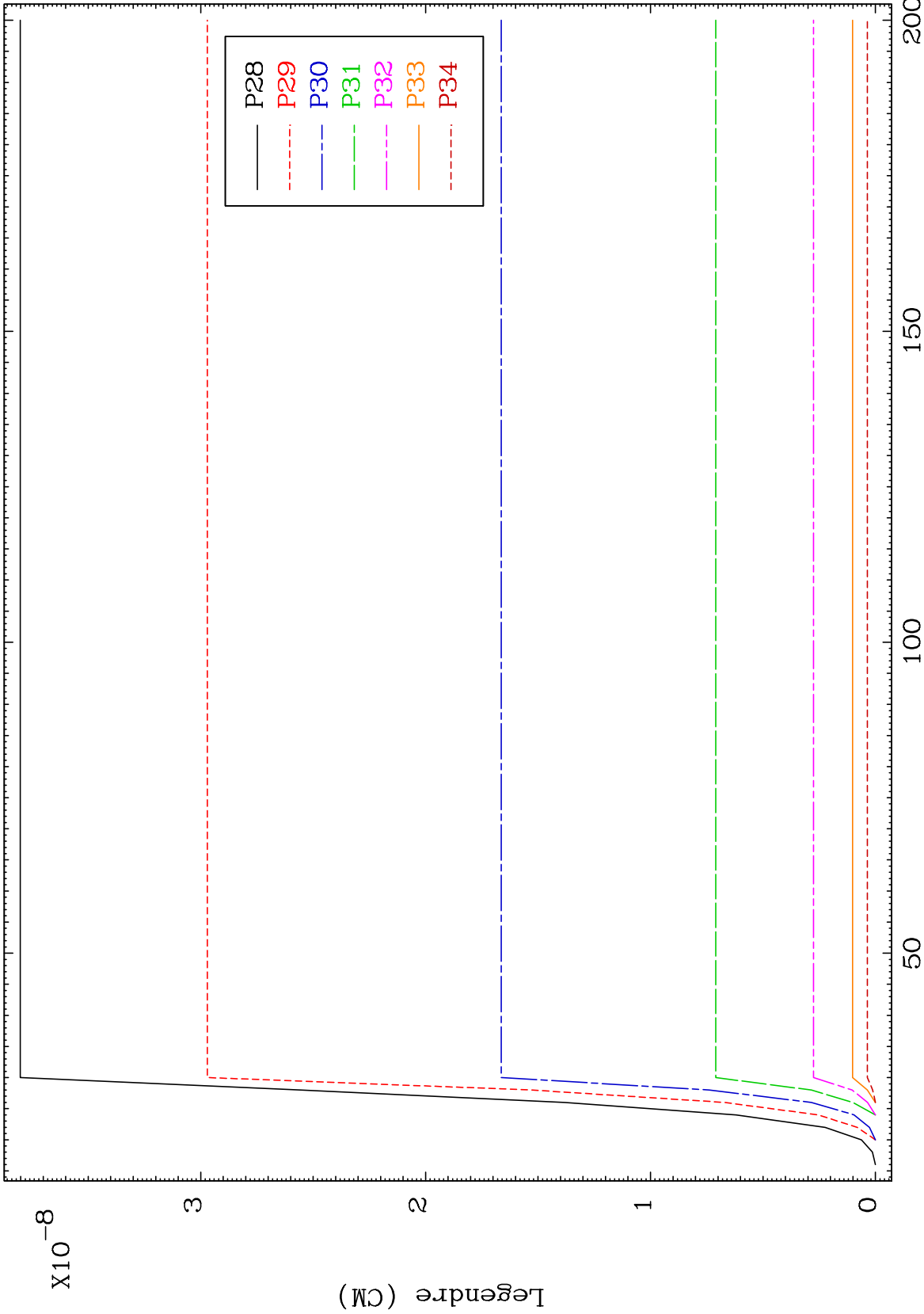
Incident Energy (MeV)

63-Eu-148

MAT 6316

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

63-Eu-148



42

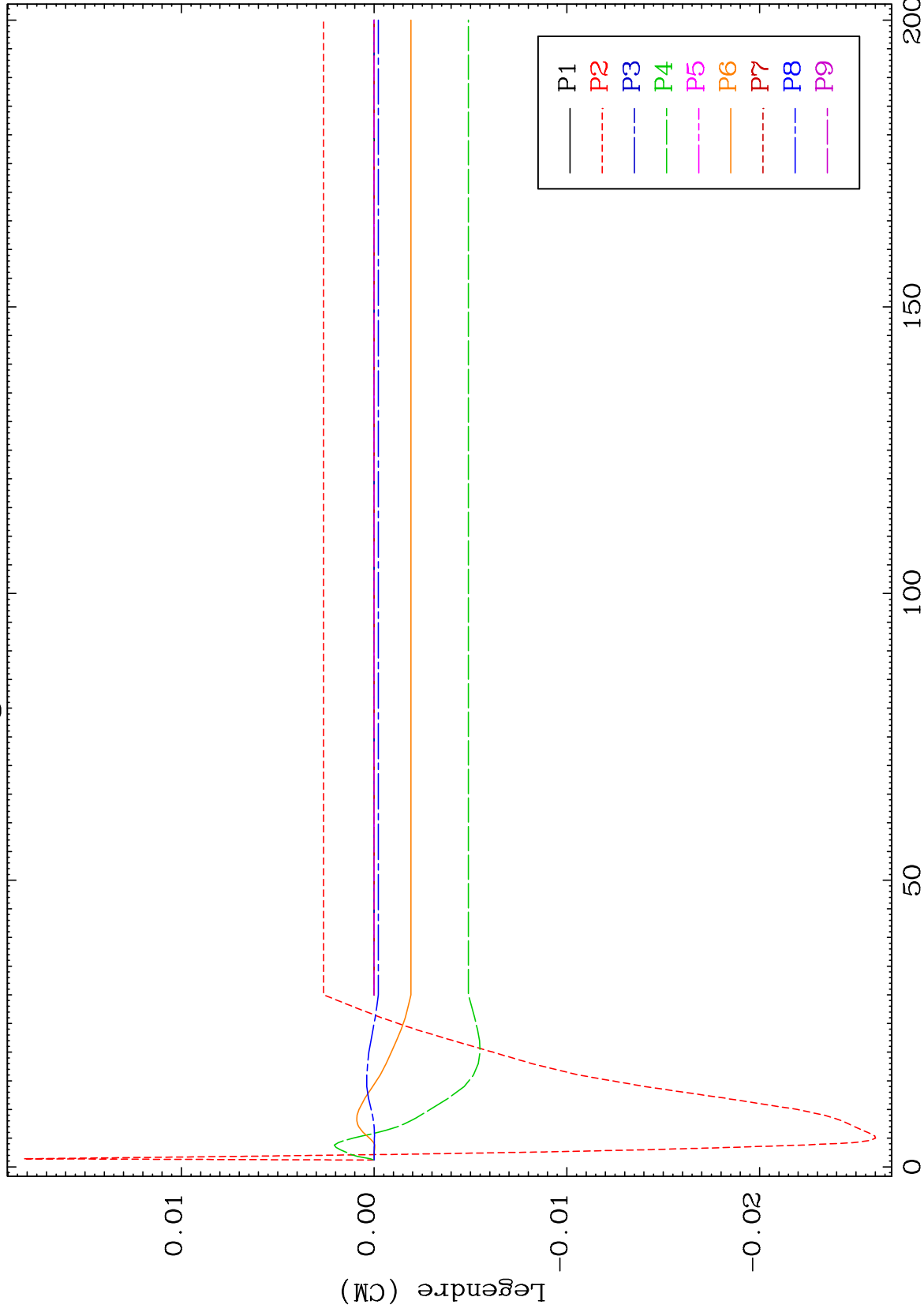
Incident Energy (MeV)

63-Eu-148

MAT 6316

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

63-Eu-148



43

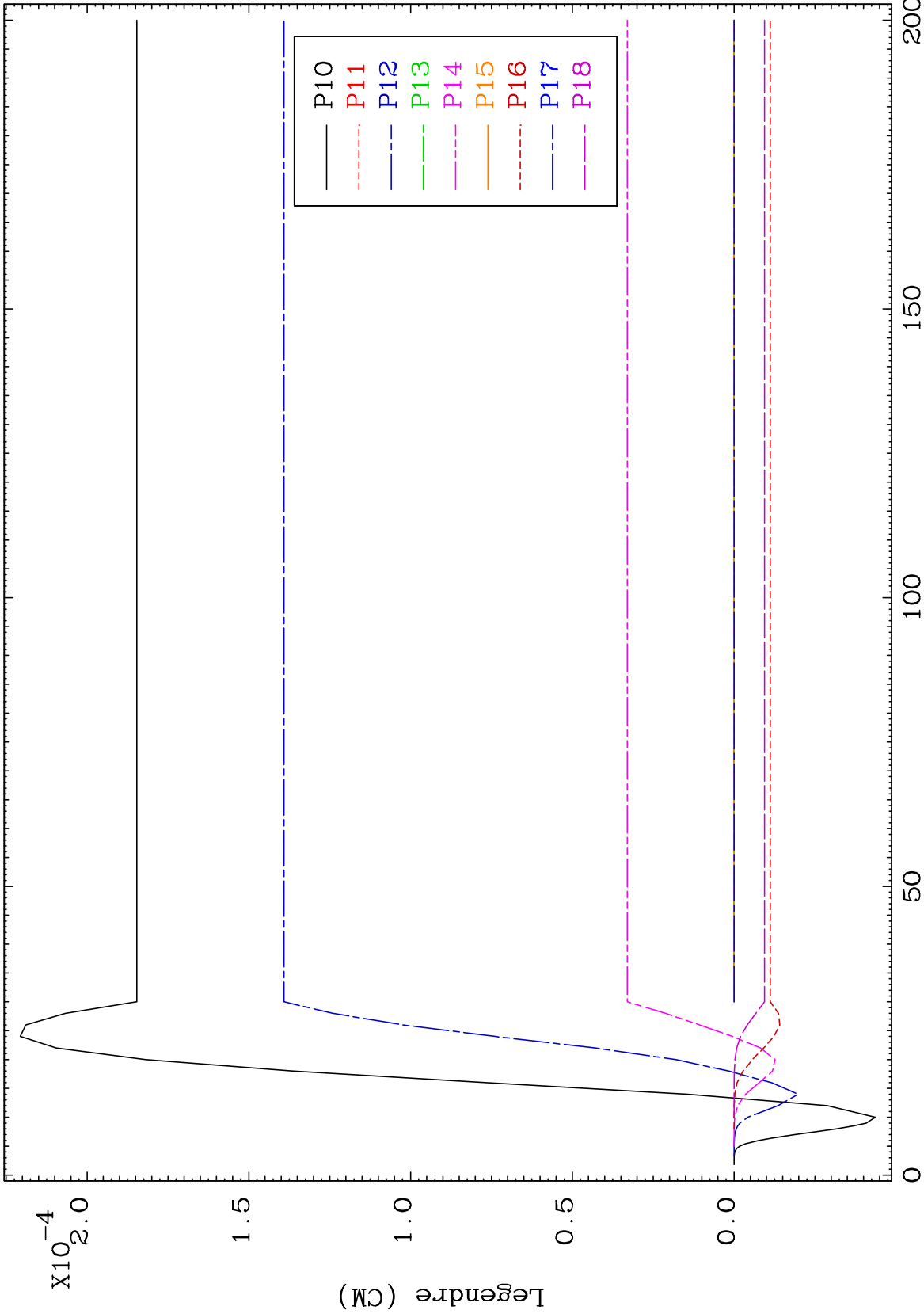
Incident Energy (MeV)

63-Eu-148

MAT 6316

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

63-Eu-148



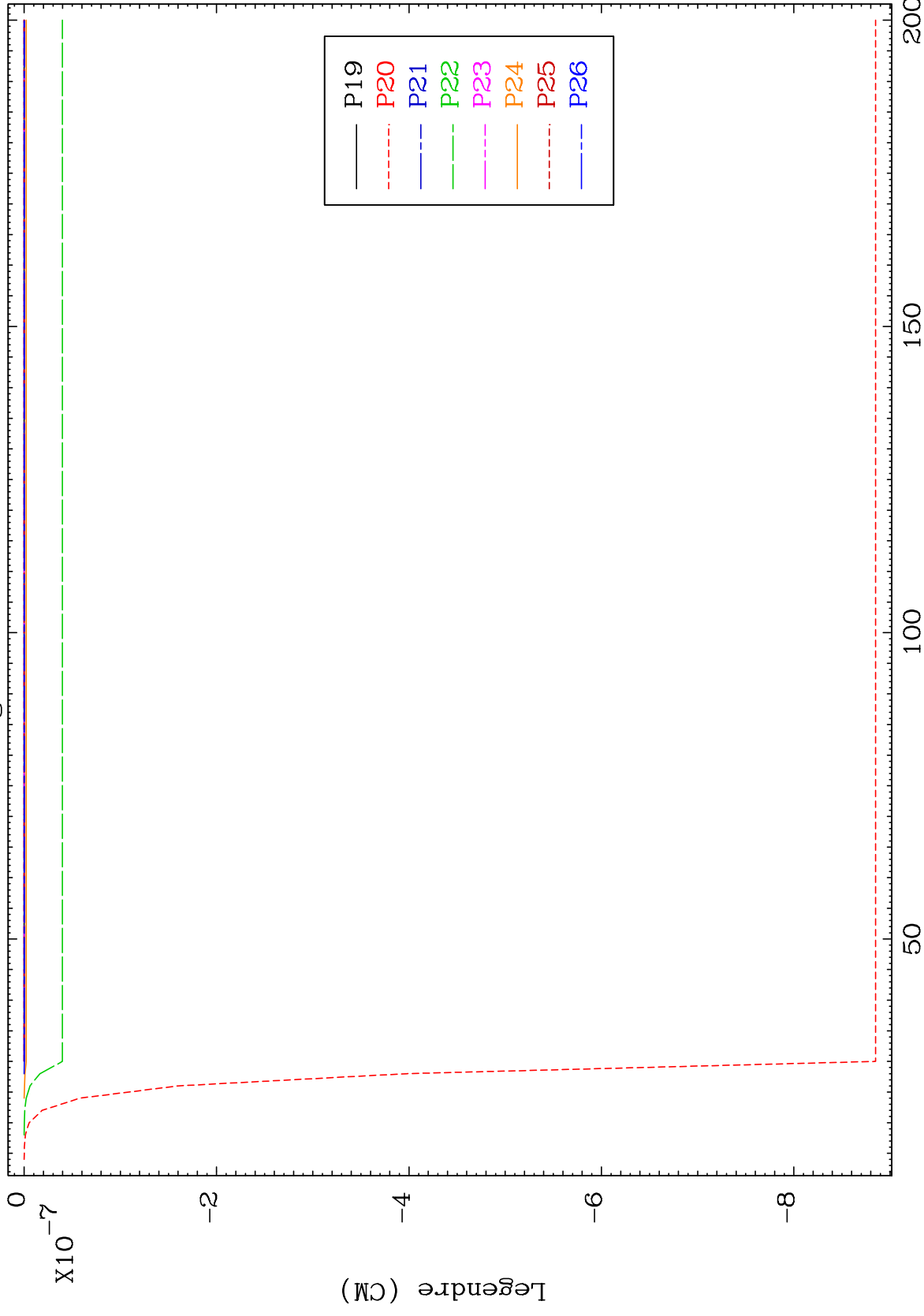
44

63-Eu-148

MAT 6316

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

63-Eu-148



63-Eu-148

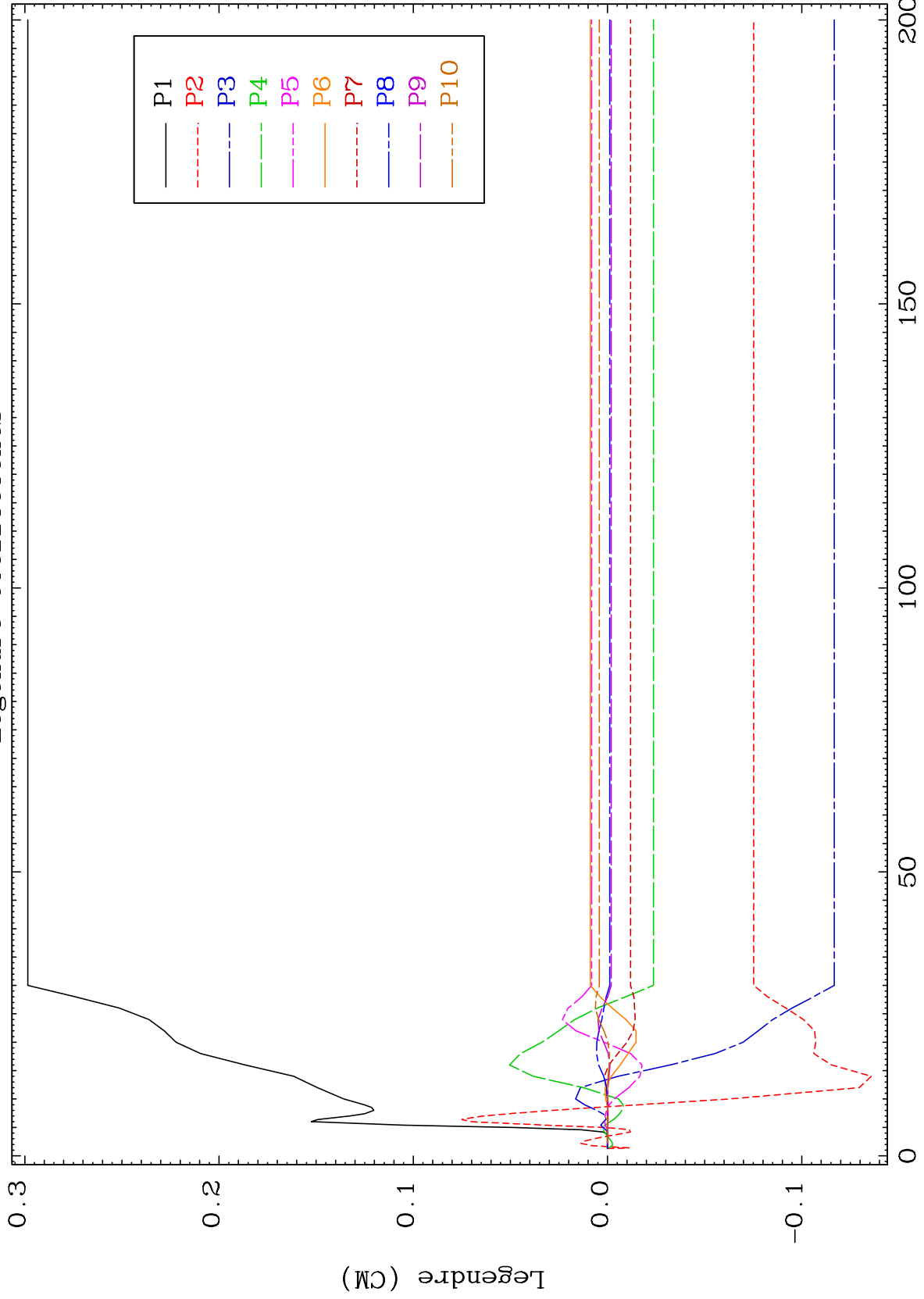
Incident Energy (MeV)

45

MAT 6316

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

63-Eu-148



46

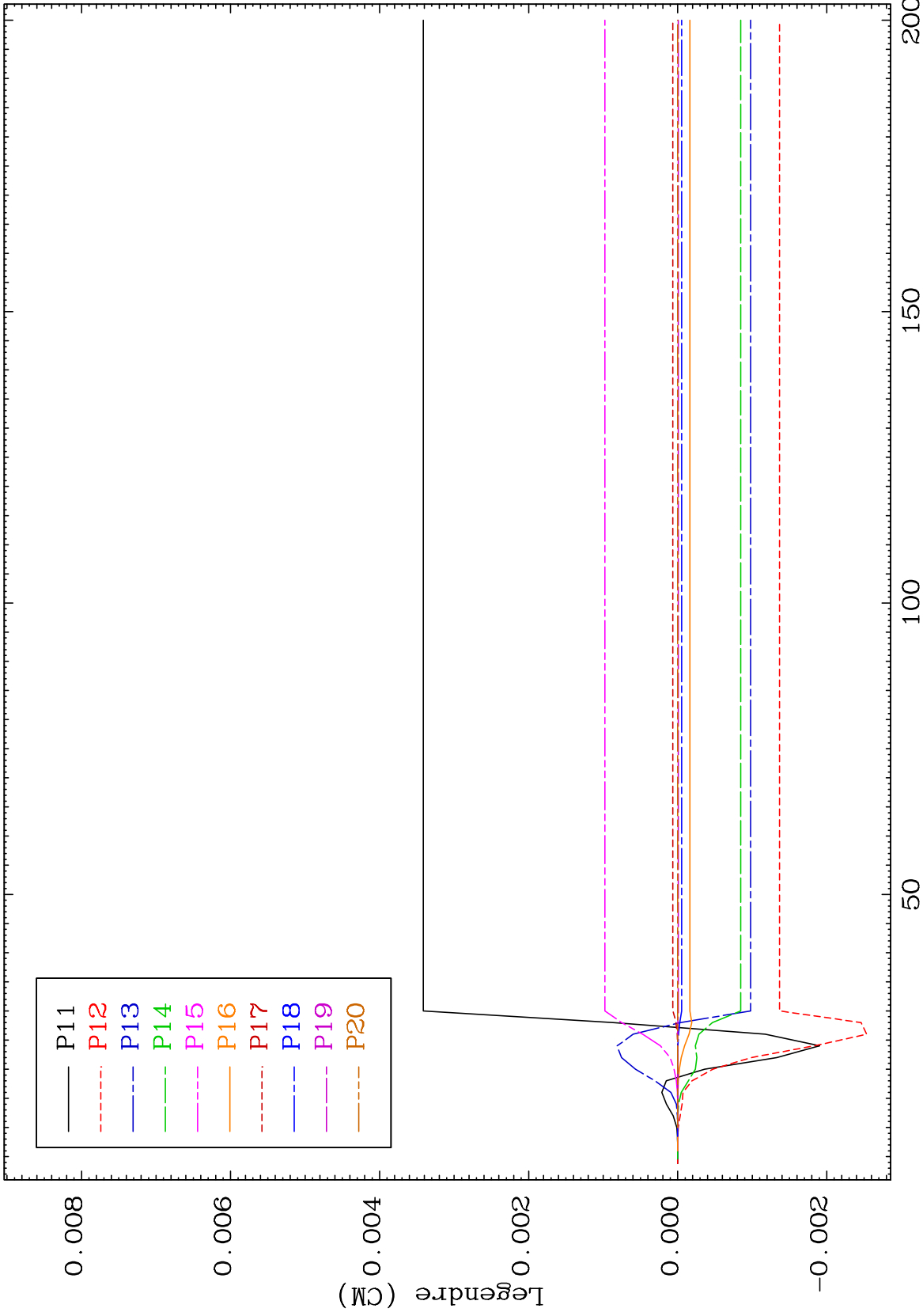
Incident Energy (MeV)

63-Eu-148

MAT 6316

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

63-Eu-148



47

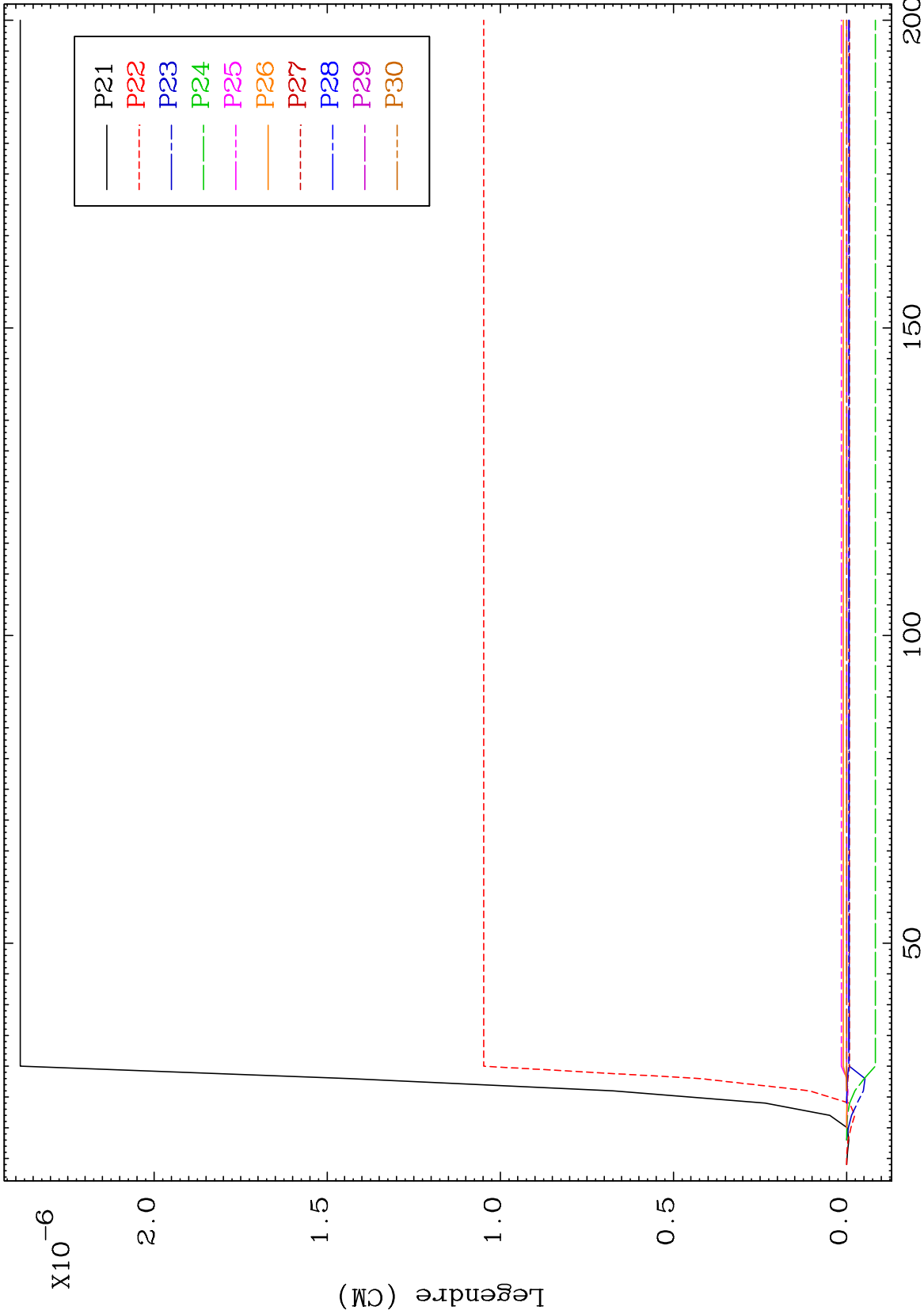
Incident Energy (MeV)

63-Eu-148

MAT 6316

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

63-Eu-148



48

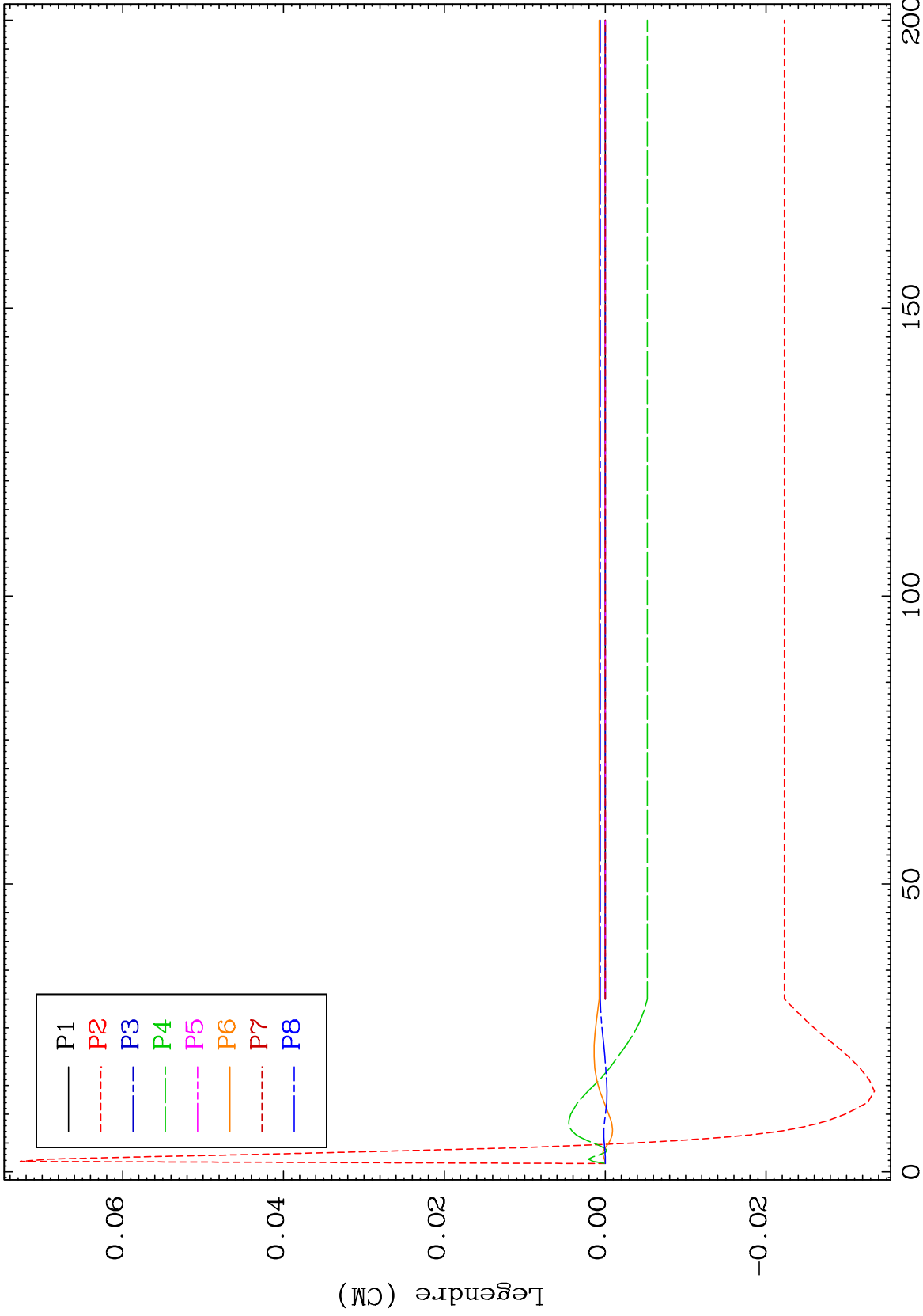
Incident Energy (MeV)

63-Eu-148

MAT 6316

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

63-Eu-148



49

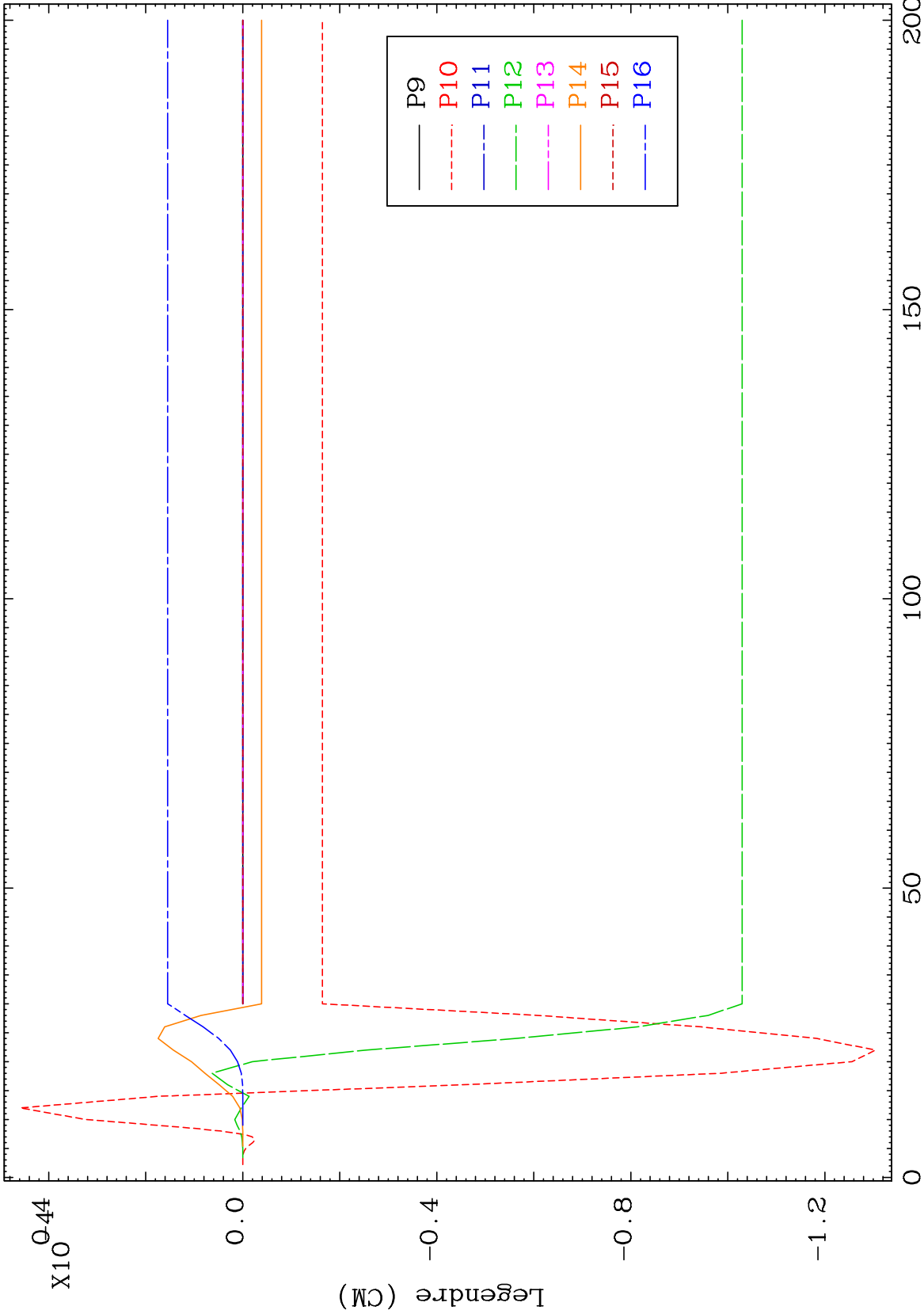
Incident Energy (MeV)

63-Eu-148

MAT 6316

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

63-Eu-148



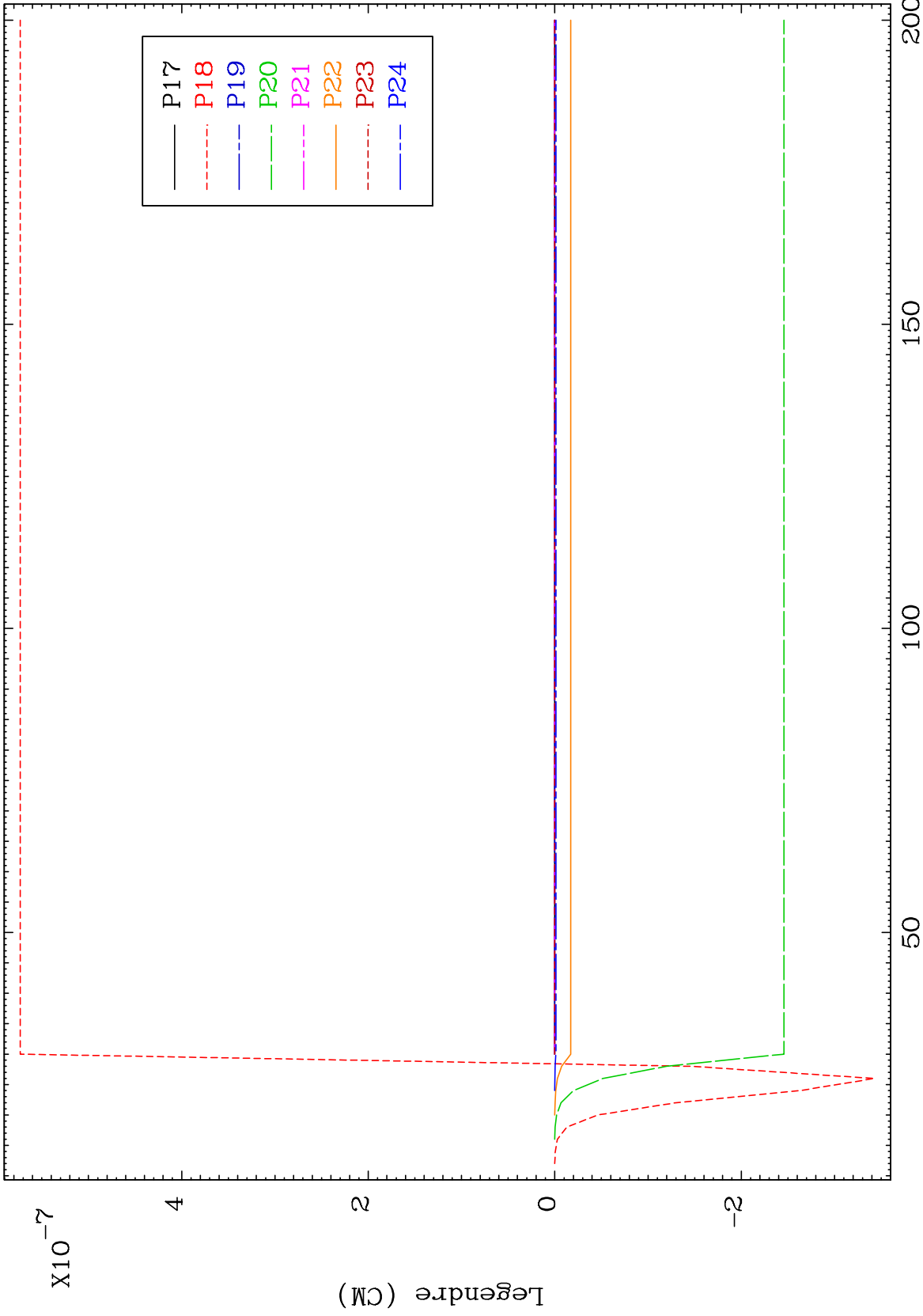
63-Eu-148

Incident Energy (MeV)

MAT 6316

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

63-Eu-148



51

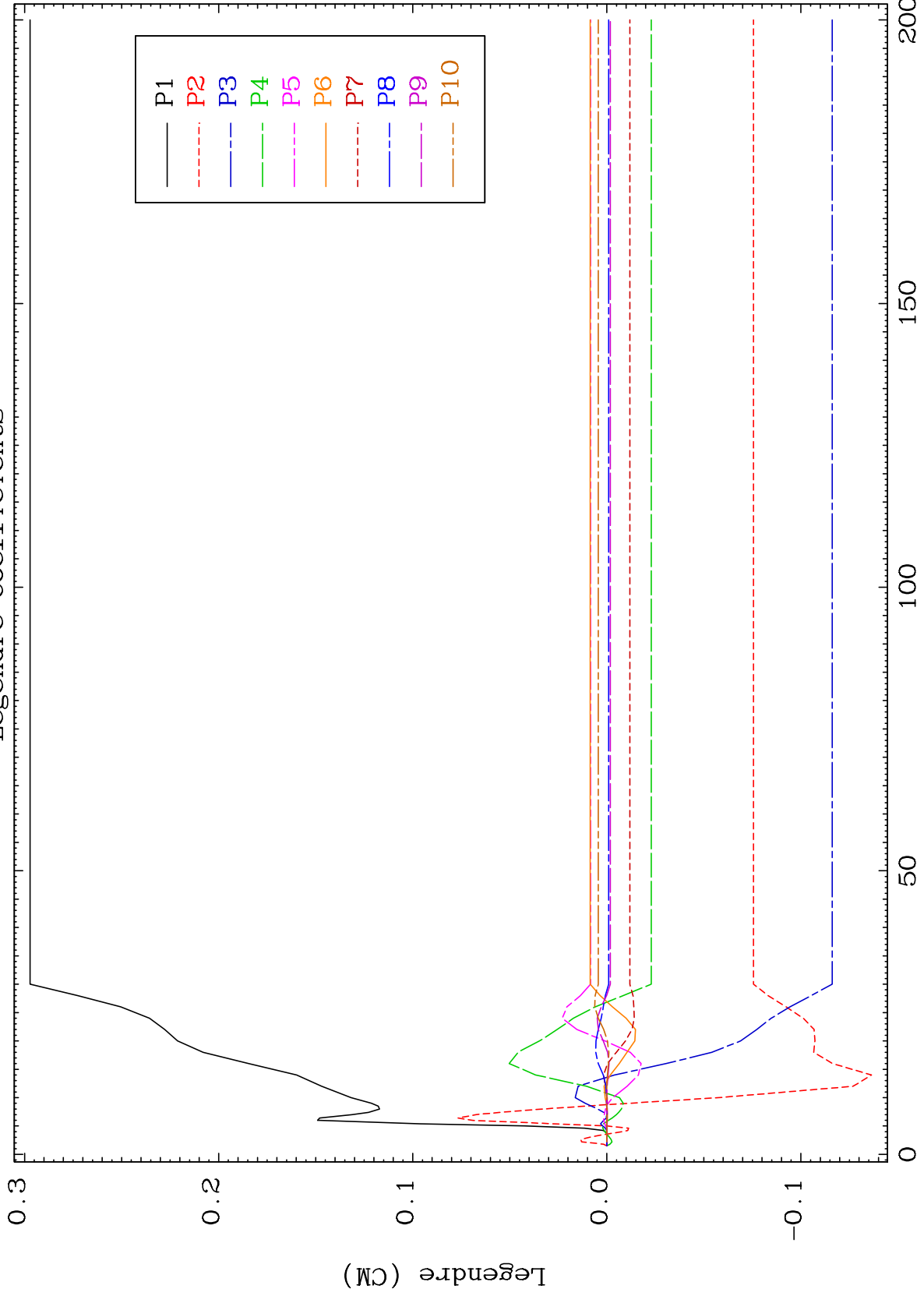
Incident Energy (MeV)

63-Eu-148

MAT 6316

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

63-Eu-148



52

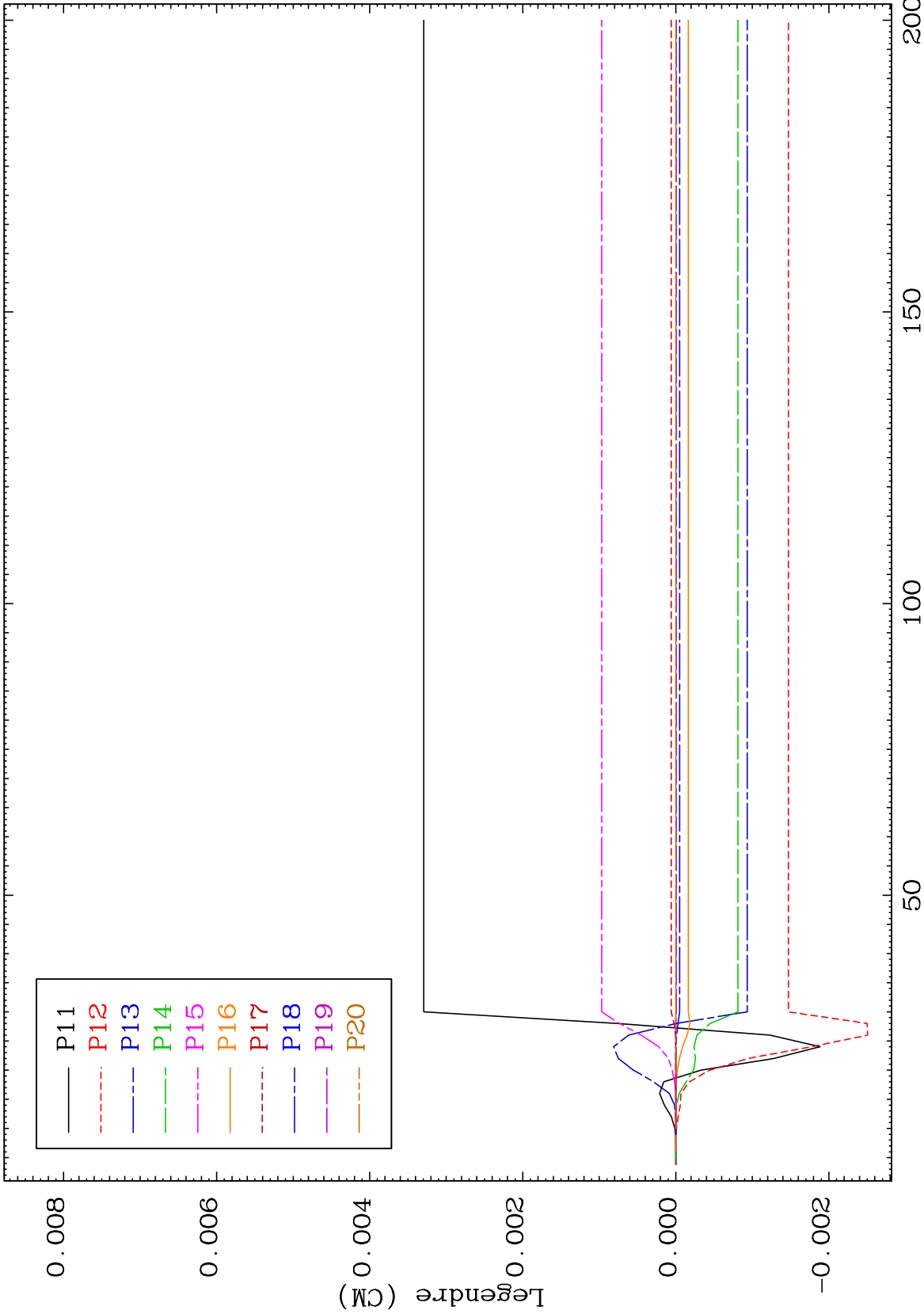
Incident Energy (MeV)

63-Eu-148

MAT 6316

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

63-Eu-148



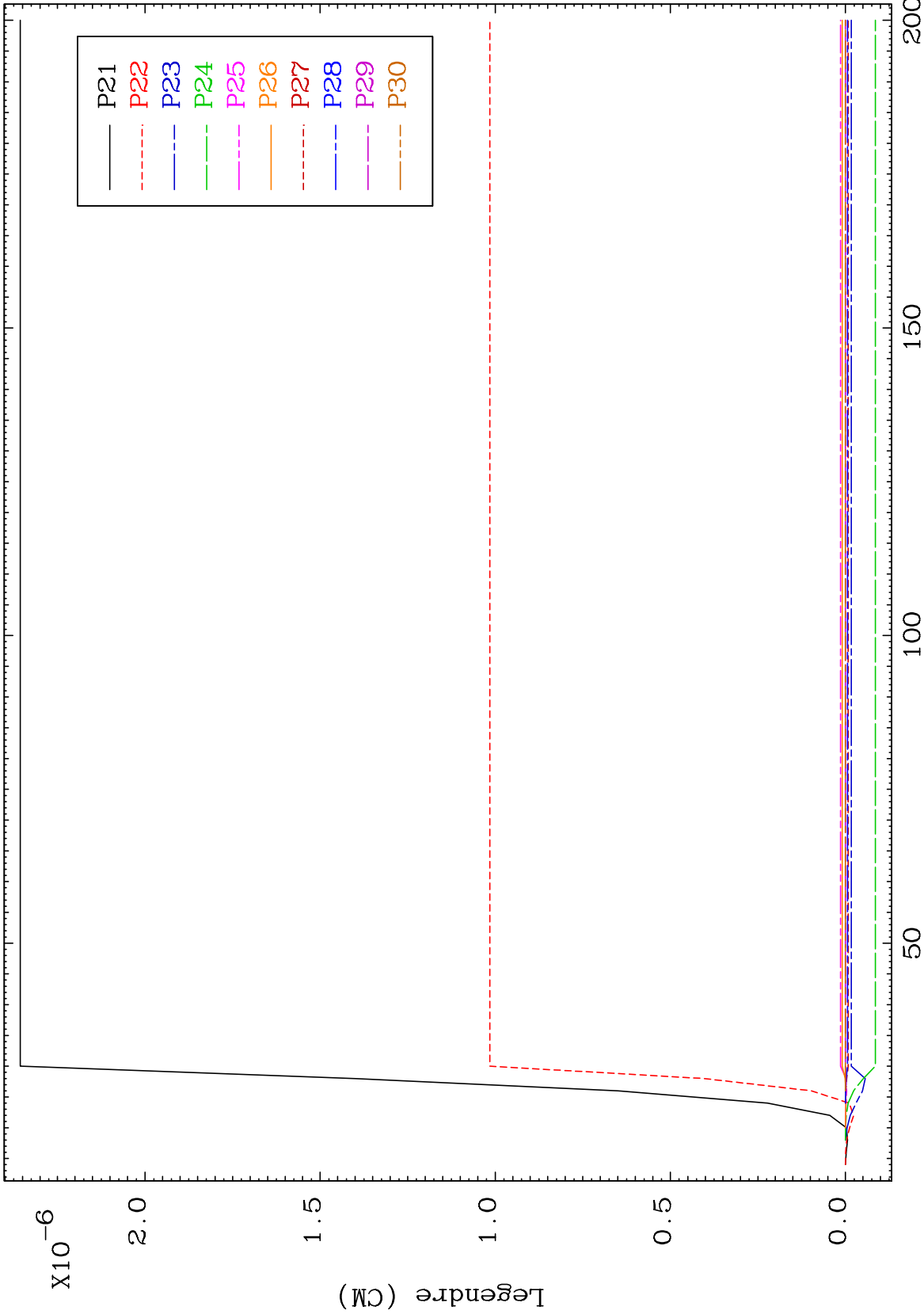
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63-Eu-148

MAT 6316

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

63-Eu-148



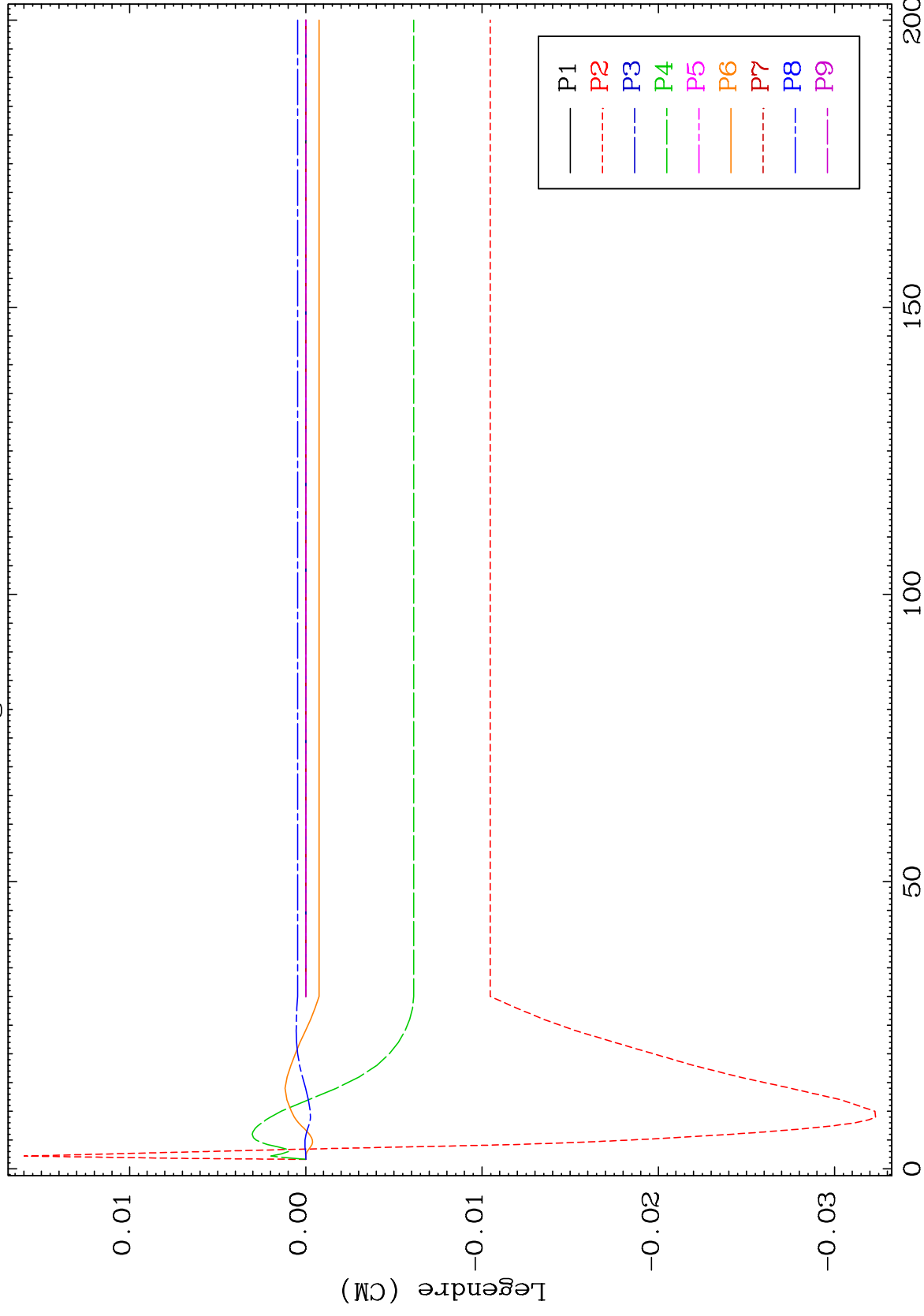
54

63-Eu-148

MAT 6316

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

63-Eu-148



55

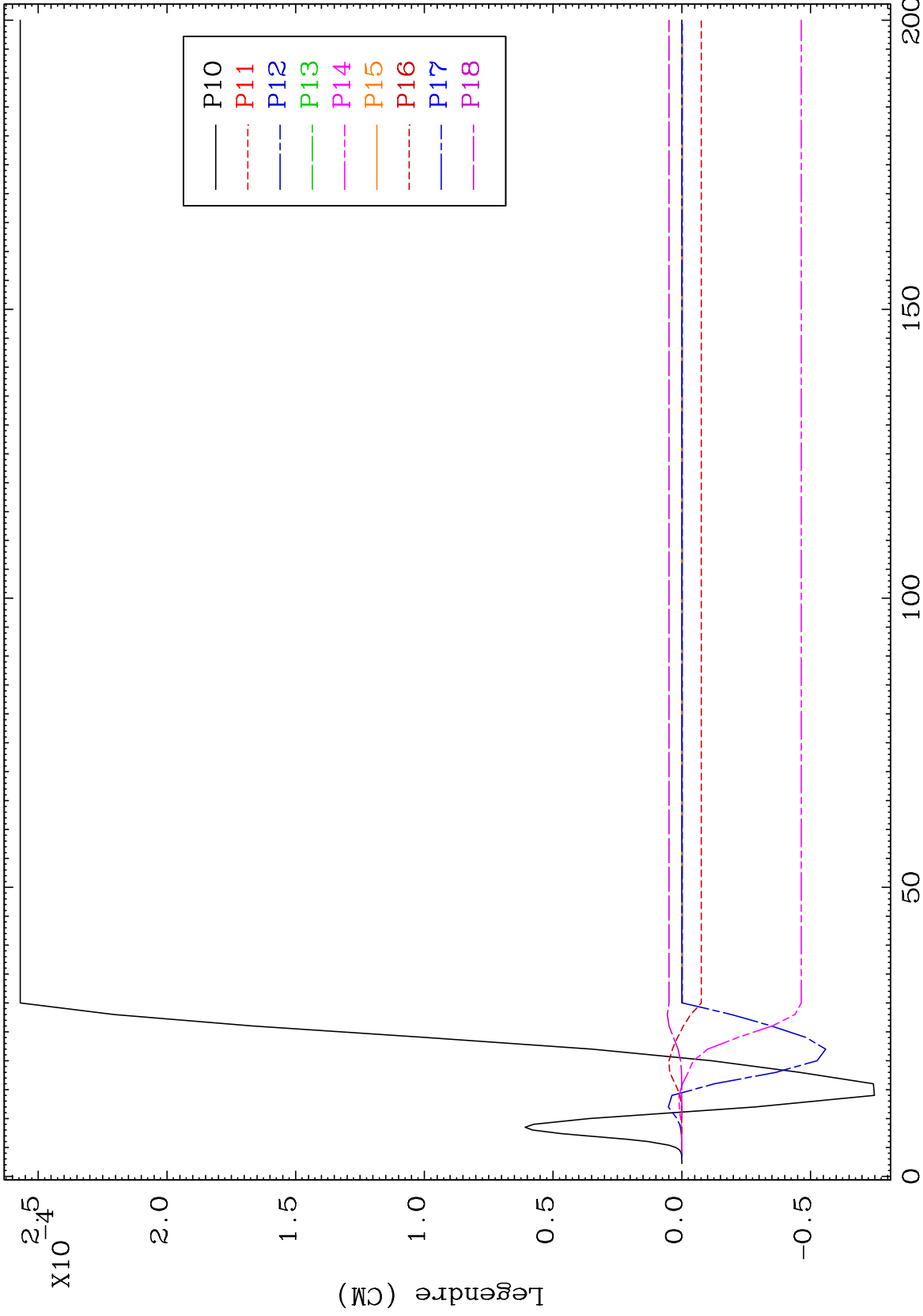
Incident Energy (MeV)

63-Eu-148

MAT 6316

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

63-Eu-148



56

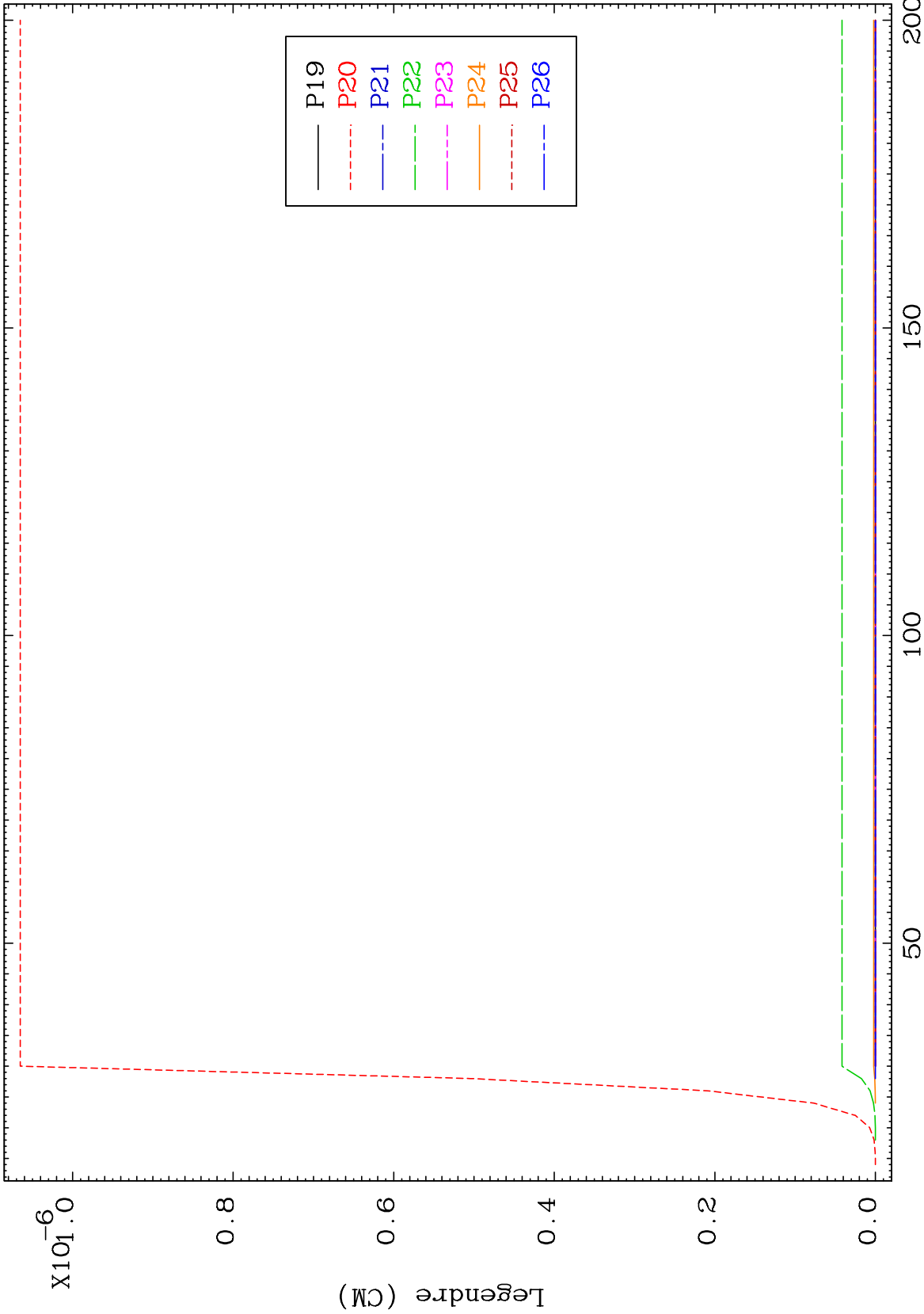
Incident Energy (MeV)

63-Eu-148

MAT 6316

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

63-Eu-148



57

Incident Energy (MeV)

63-Eu-148