

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

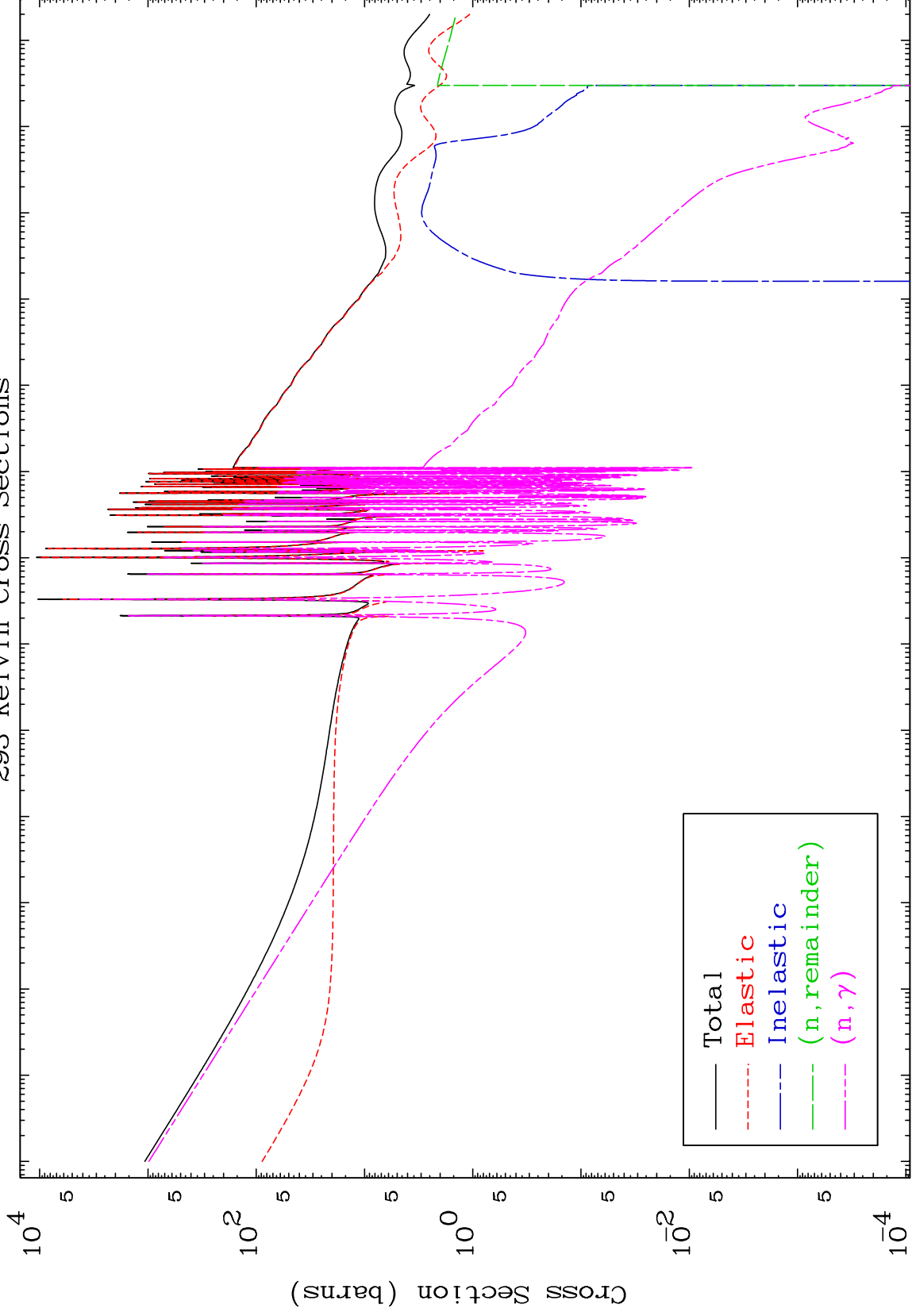
Press Mouse Button to Start

MAT 6361

Major

293 Kelvin Cross Sections

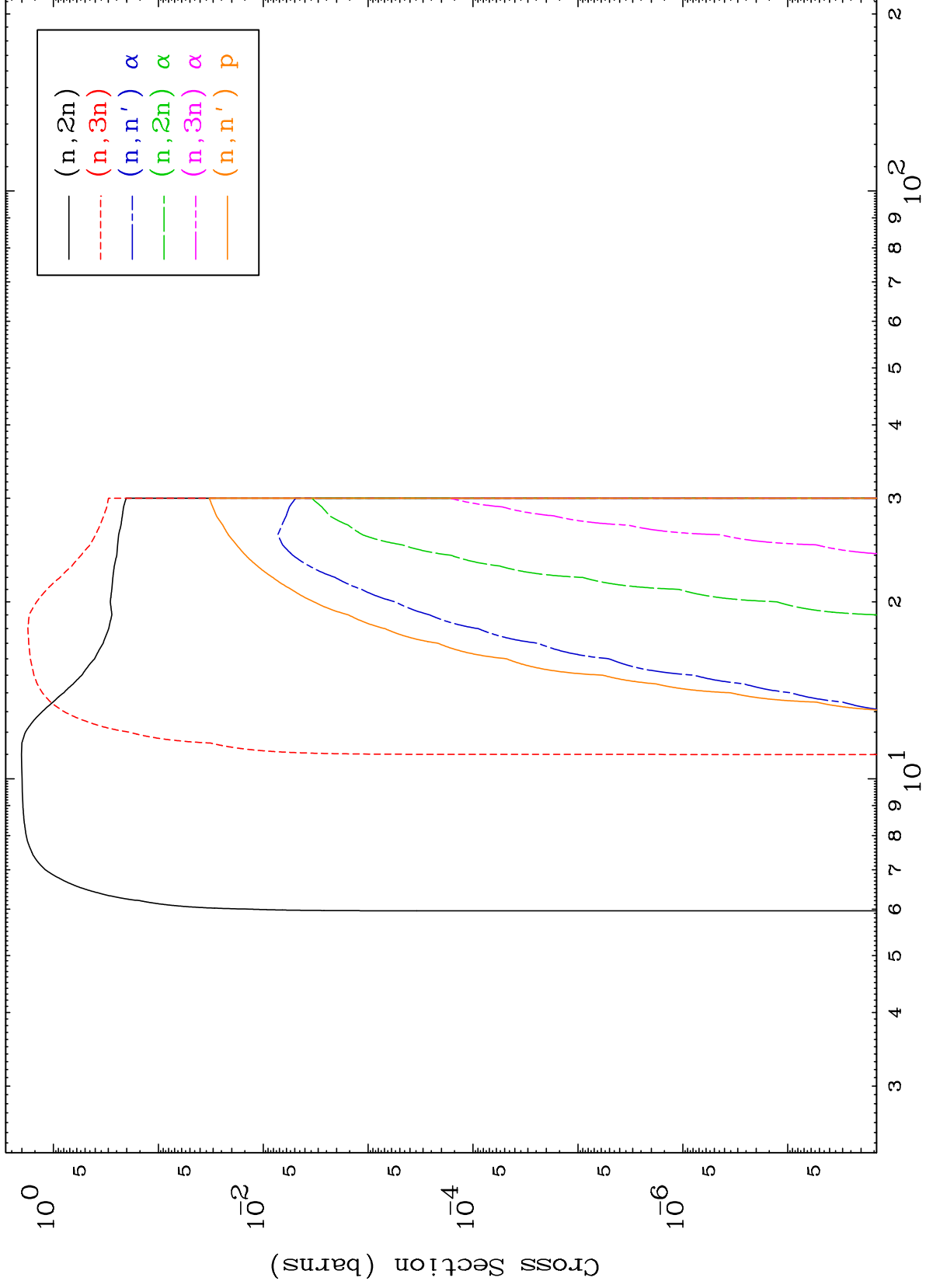
63-Eu-163

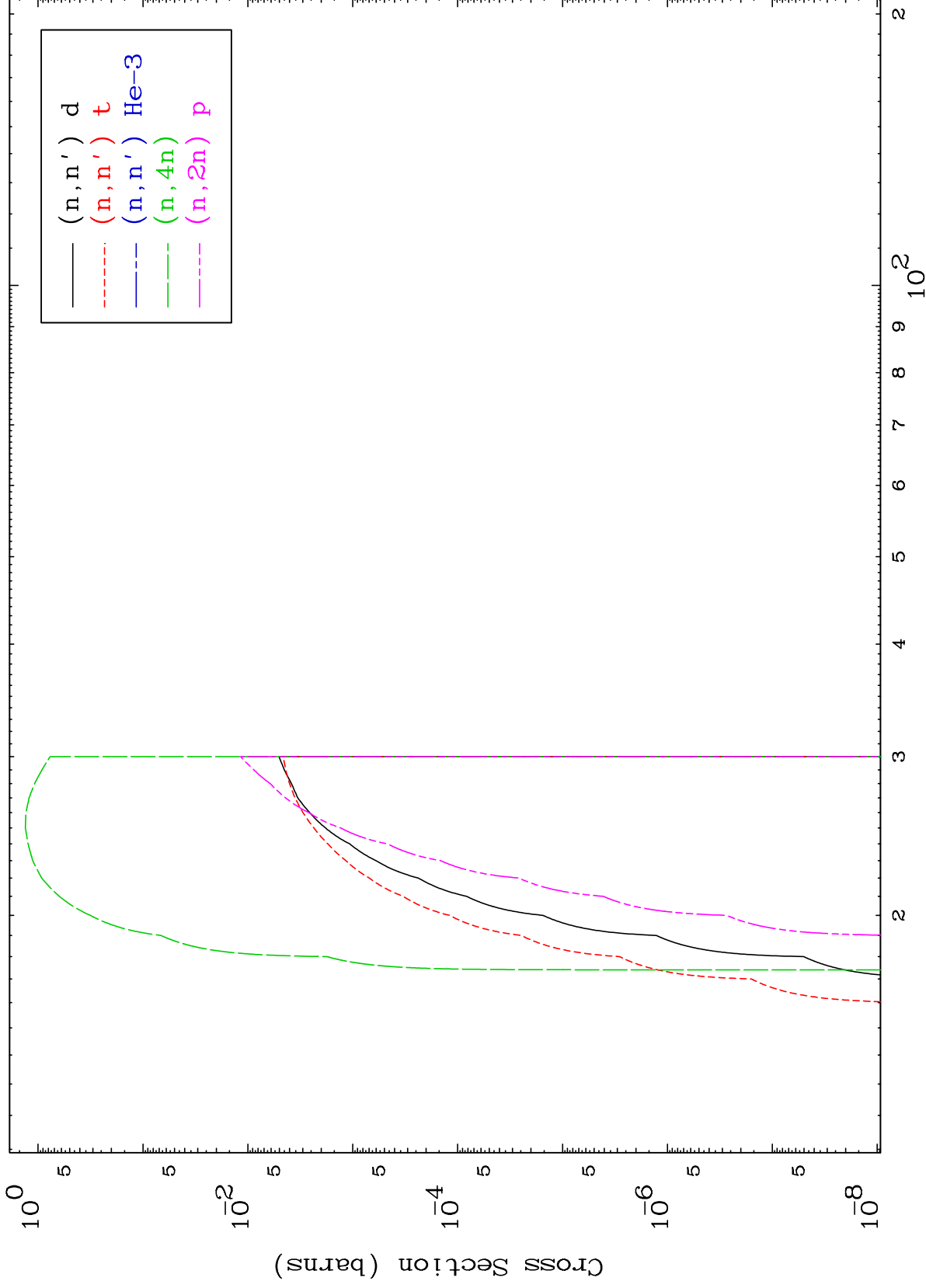


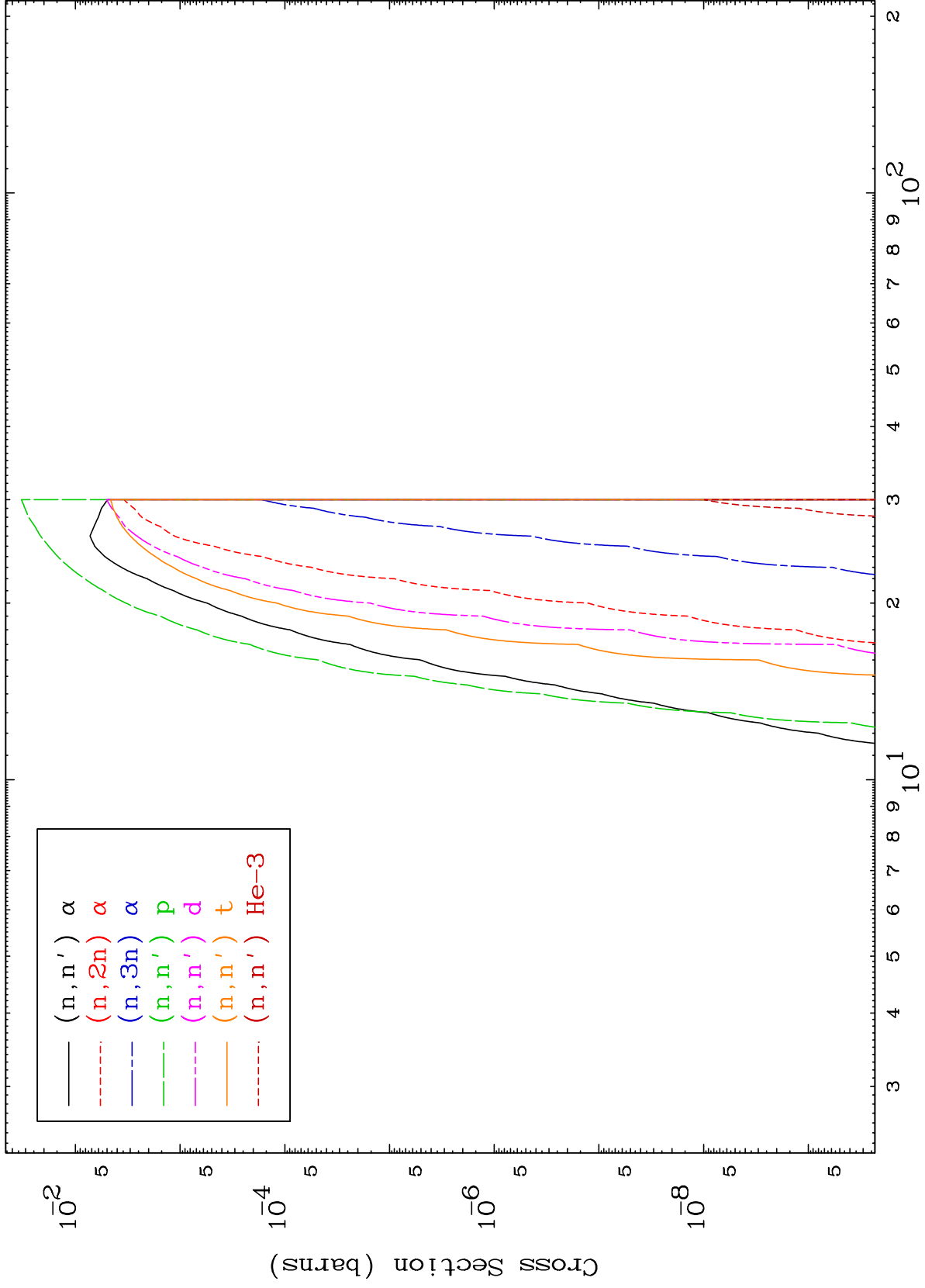
1

Incident Energy (MeV)

63-Eu-163



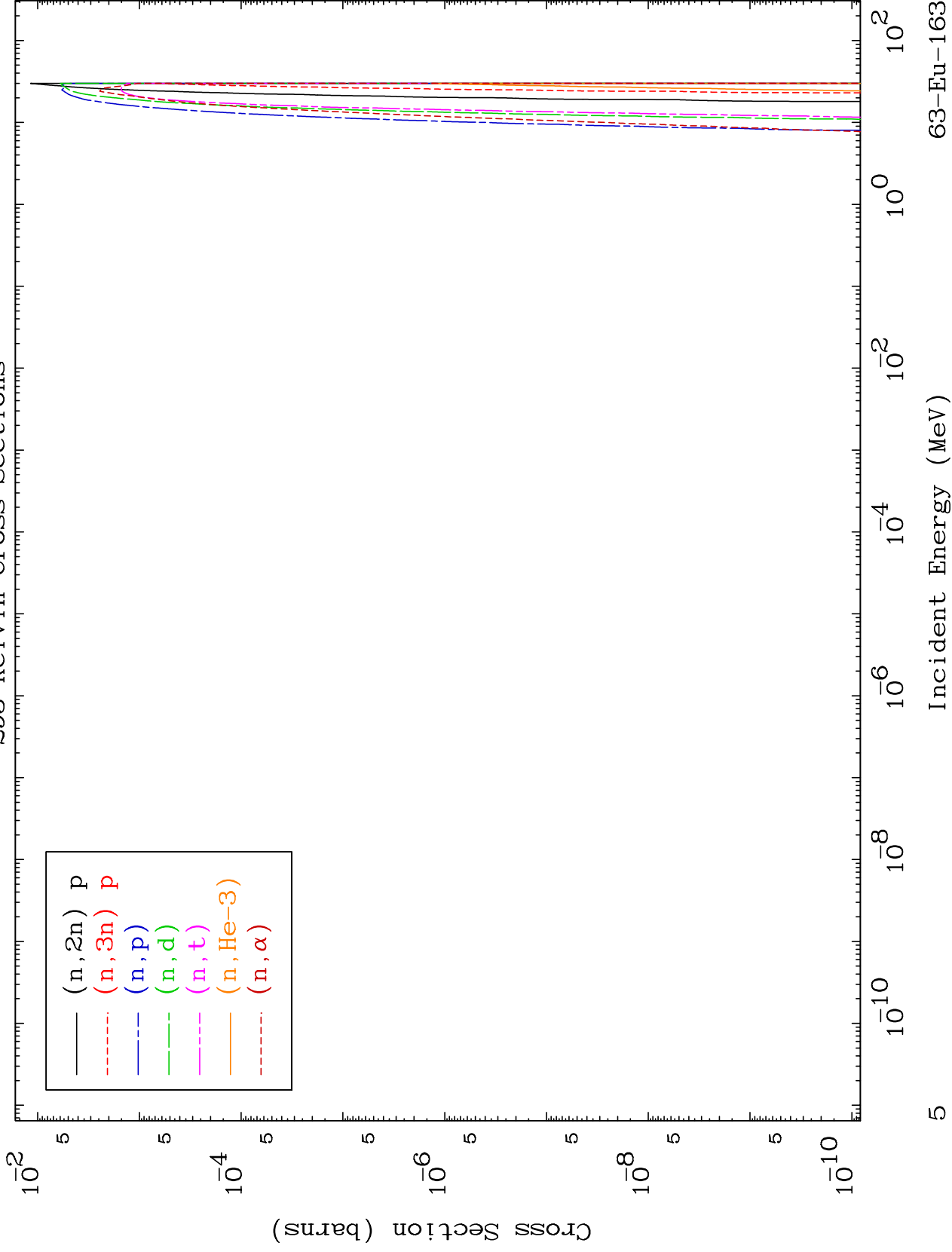




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Charged Particle
293 Kelvin Cross Sections

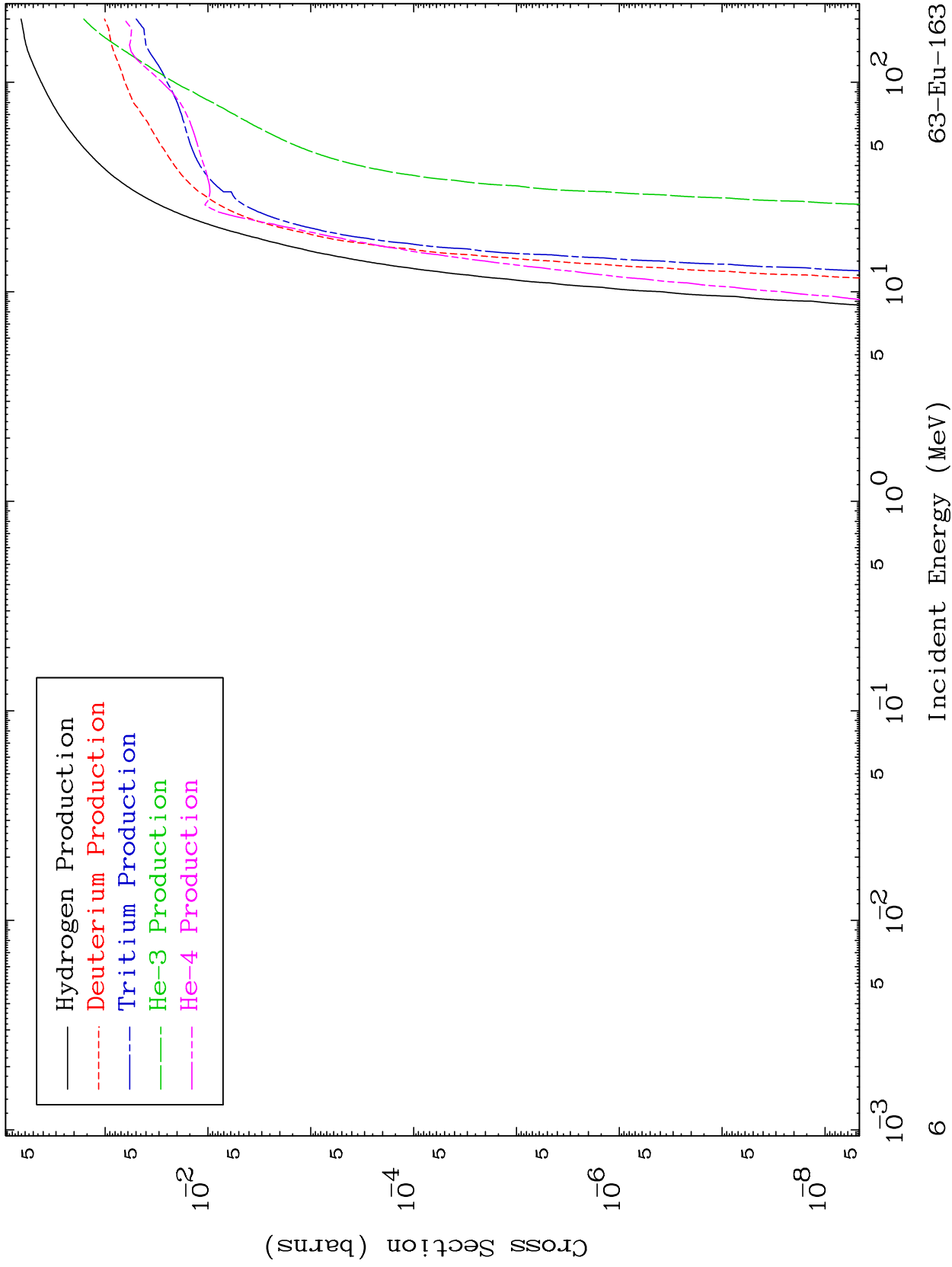
63-Eu-163



MAT 6361

Particle Production
293 Kelvin Cross Sections

63-Eu-163



63-Eu-163

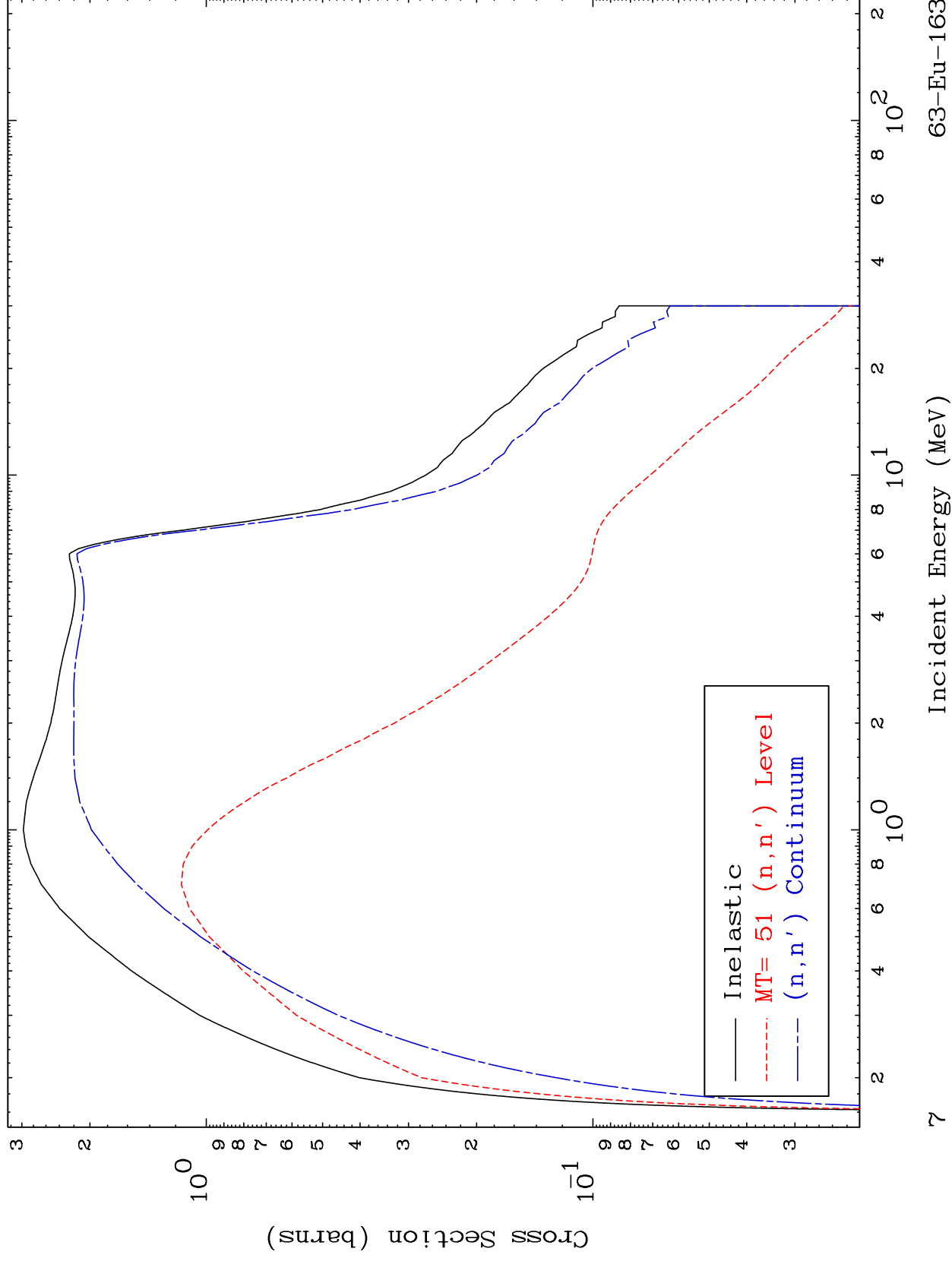
Incident Energy (MeV)

6

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63-Eu-163

(n,n') Level
293 Kelvin Cross Sections



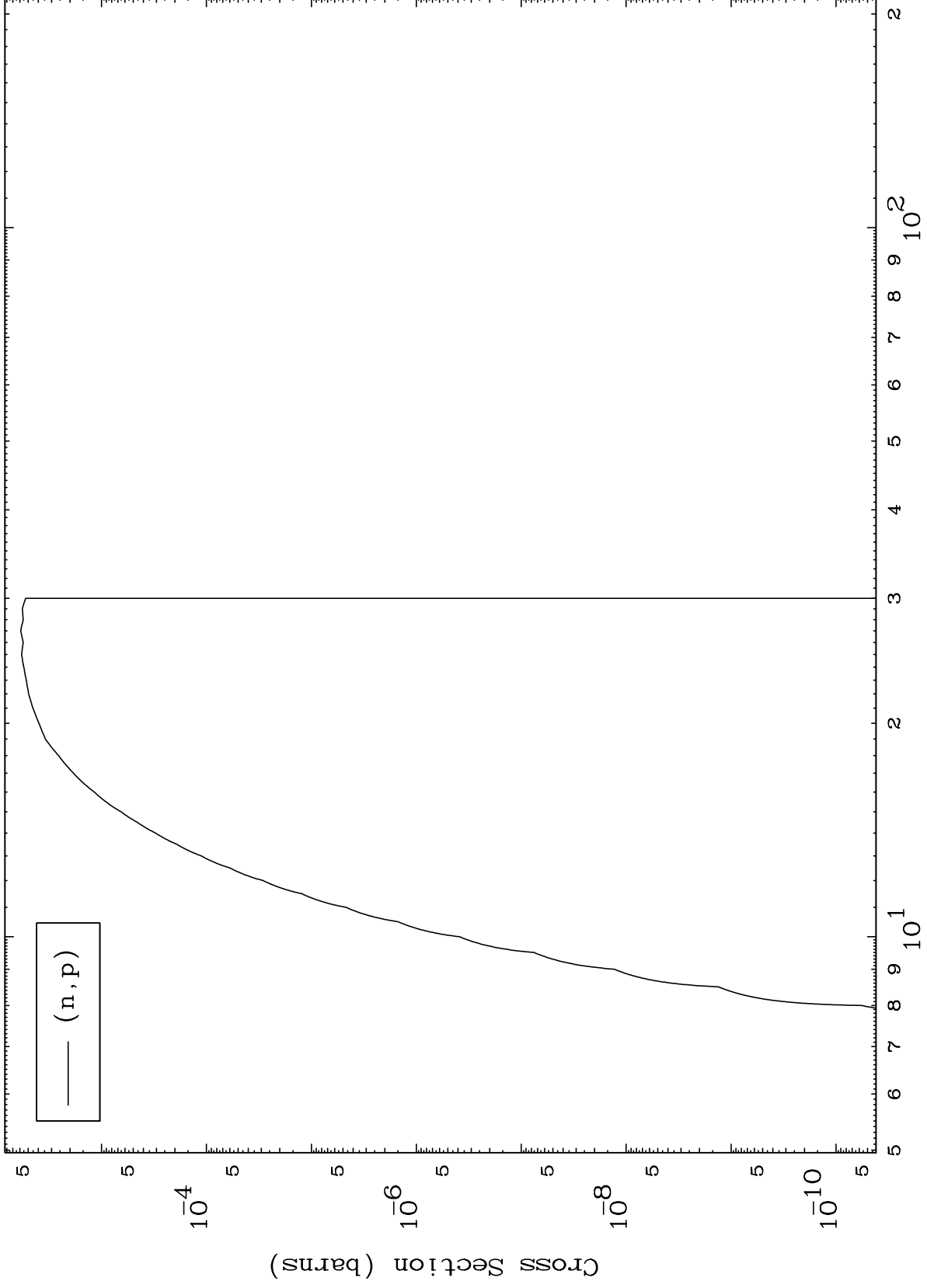
7

63-Eu-163

MAT 6361

(n,p) Levels
293 Kelvin Cross Sections

63-Eu-163



8

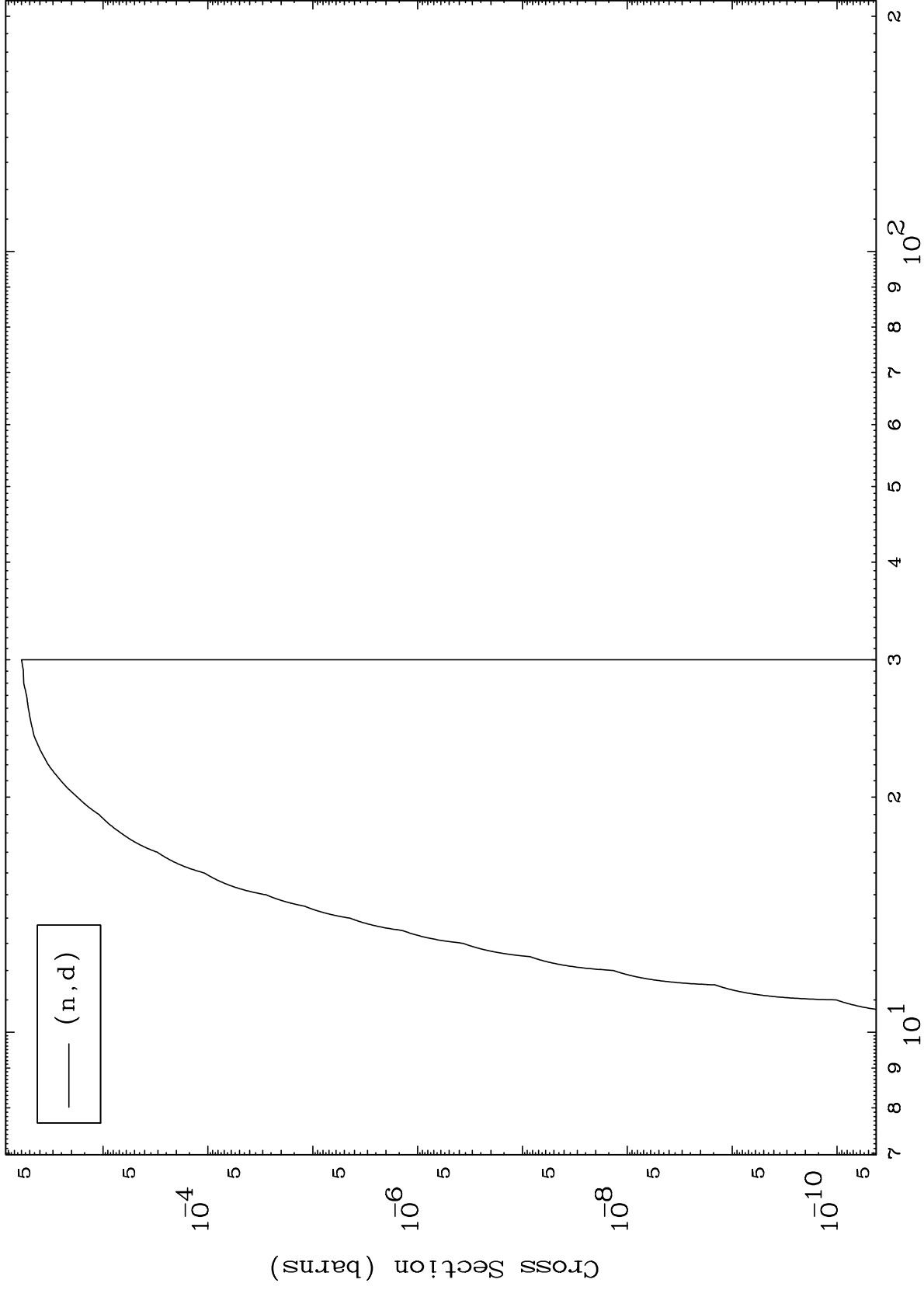
Incident Energy (MeV)

63-Eu-163

MAT 6361

(n,d) Levels
293 Kelvin Cross Sections

63-Eu-163



9

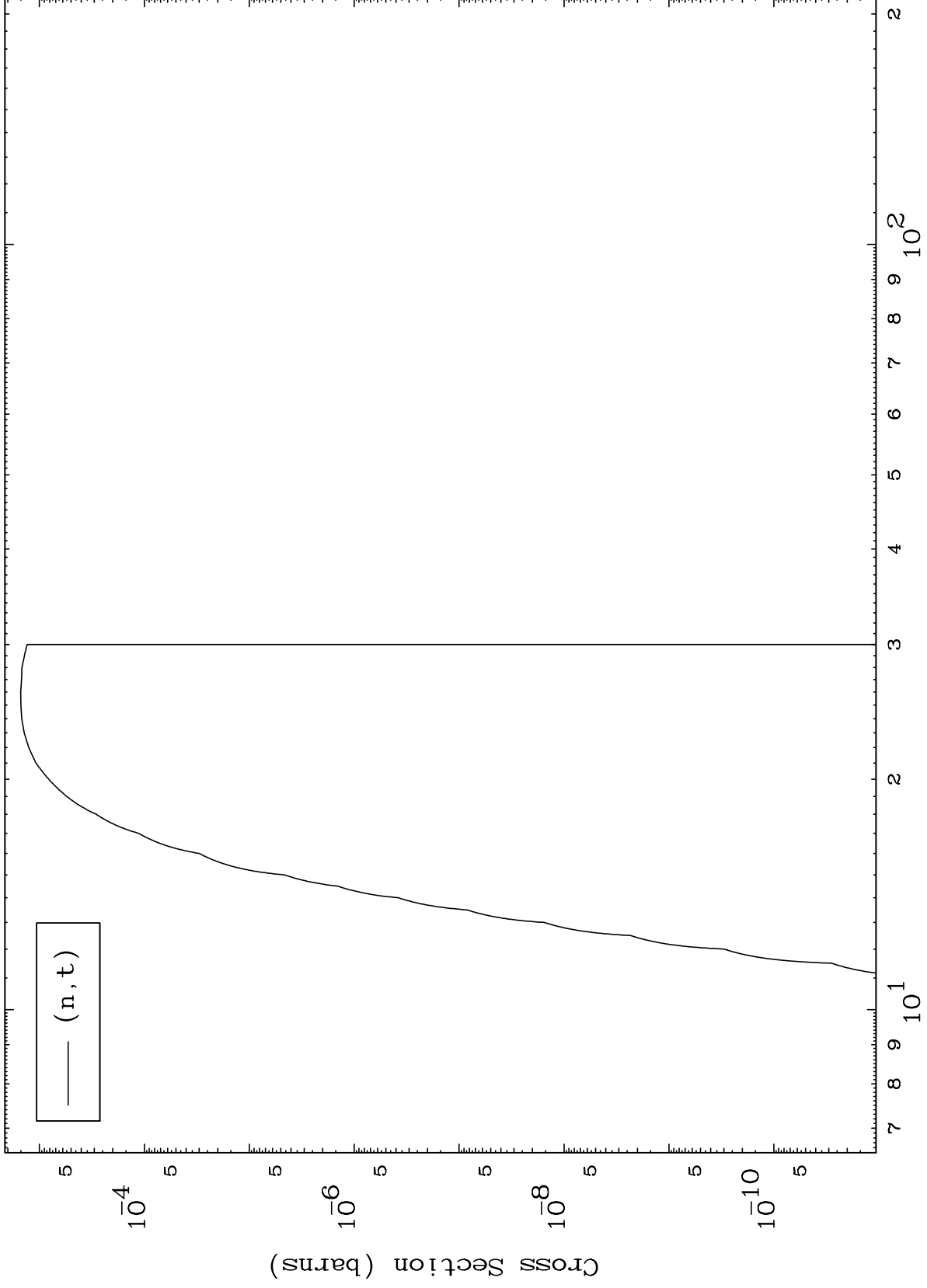
Incident Energy (MeV)

63-Eu-163

MAT 6361

(n,t) Levels
293 Kelvin Cross Sections

63-Eu-163



10

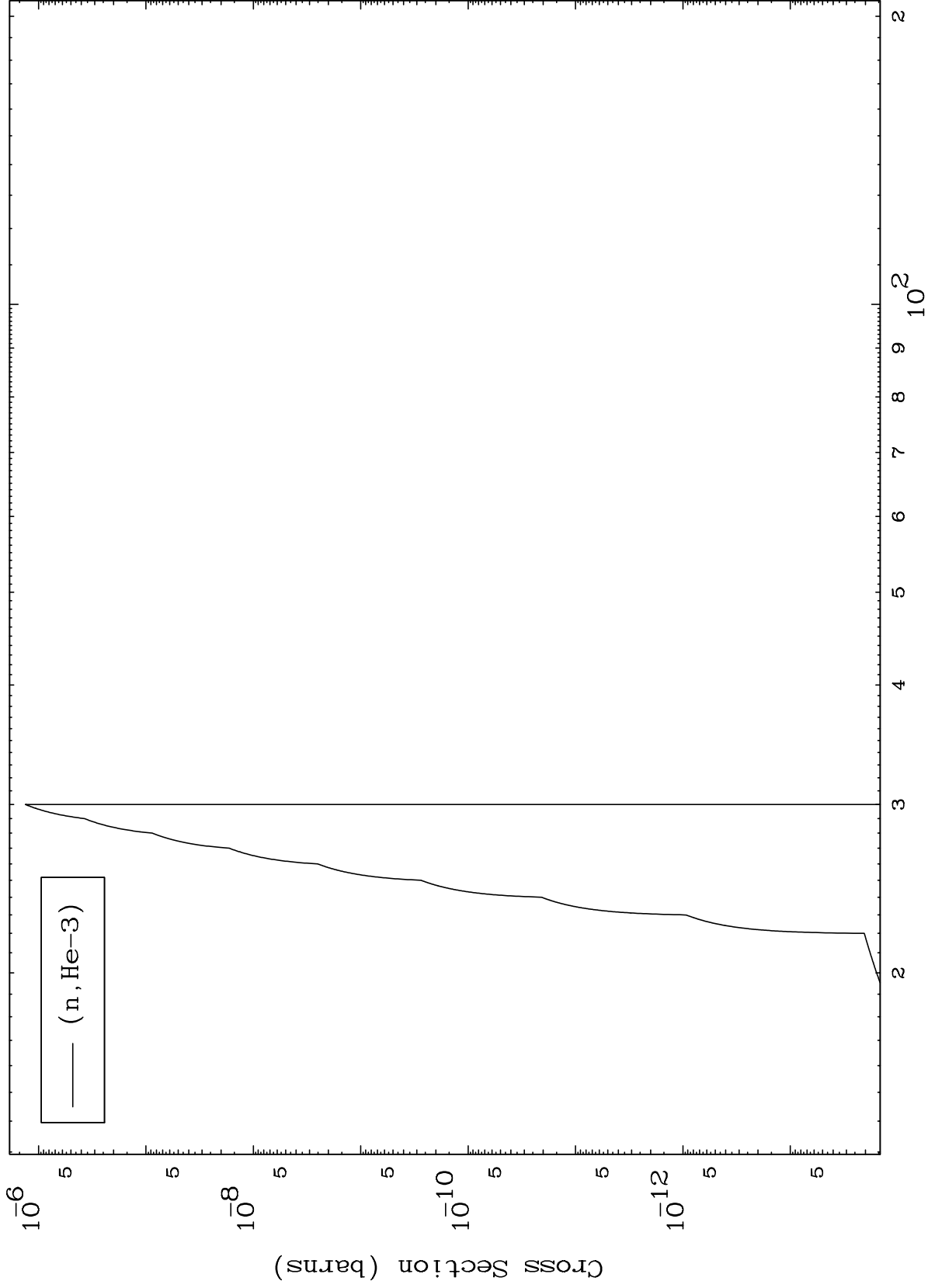
Incident Energy (MeV)

63-Eu-163

MAT 6361

(n,He3) Levels
293 Kelvin Cross Sections

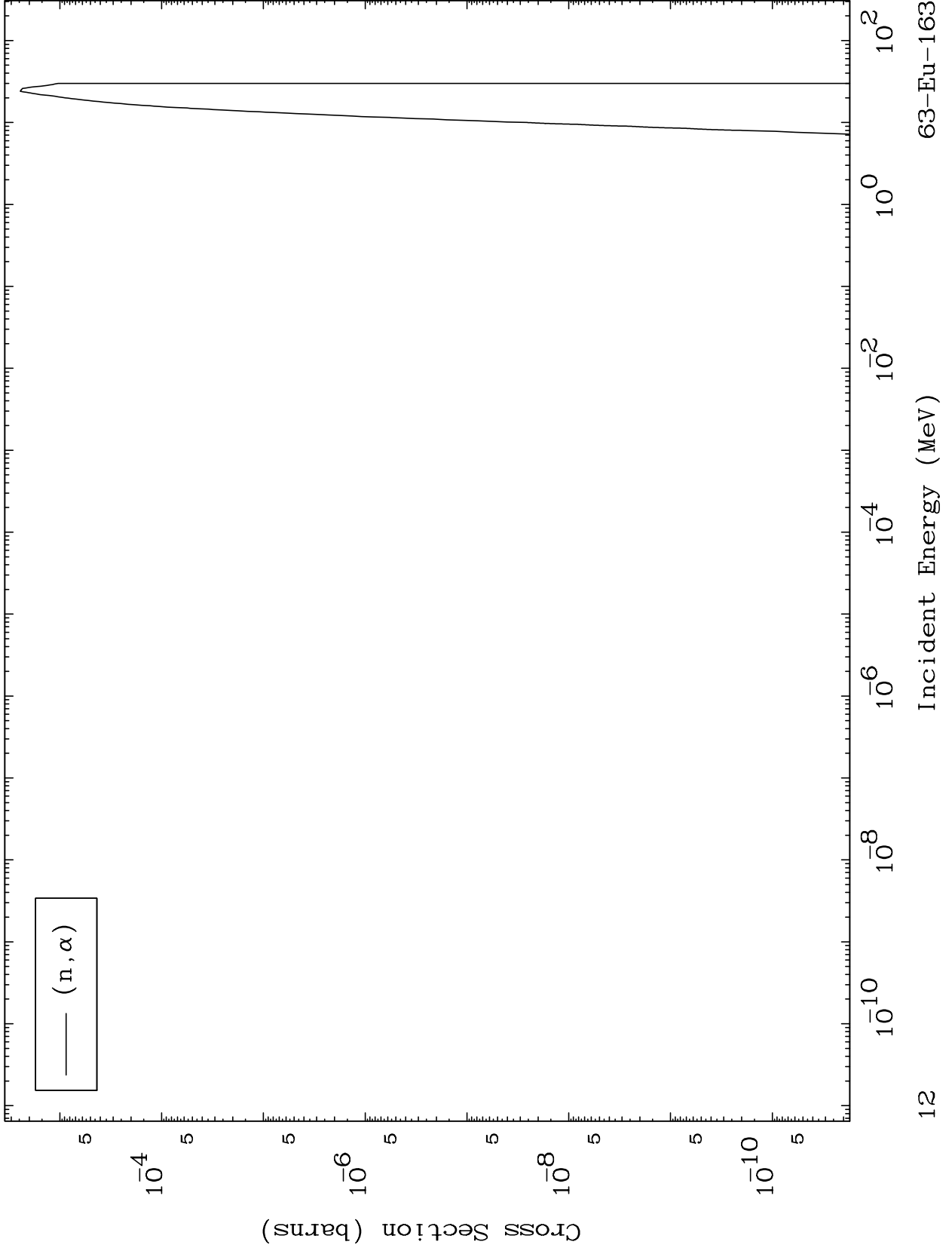
63-Eu-163

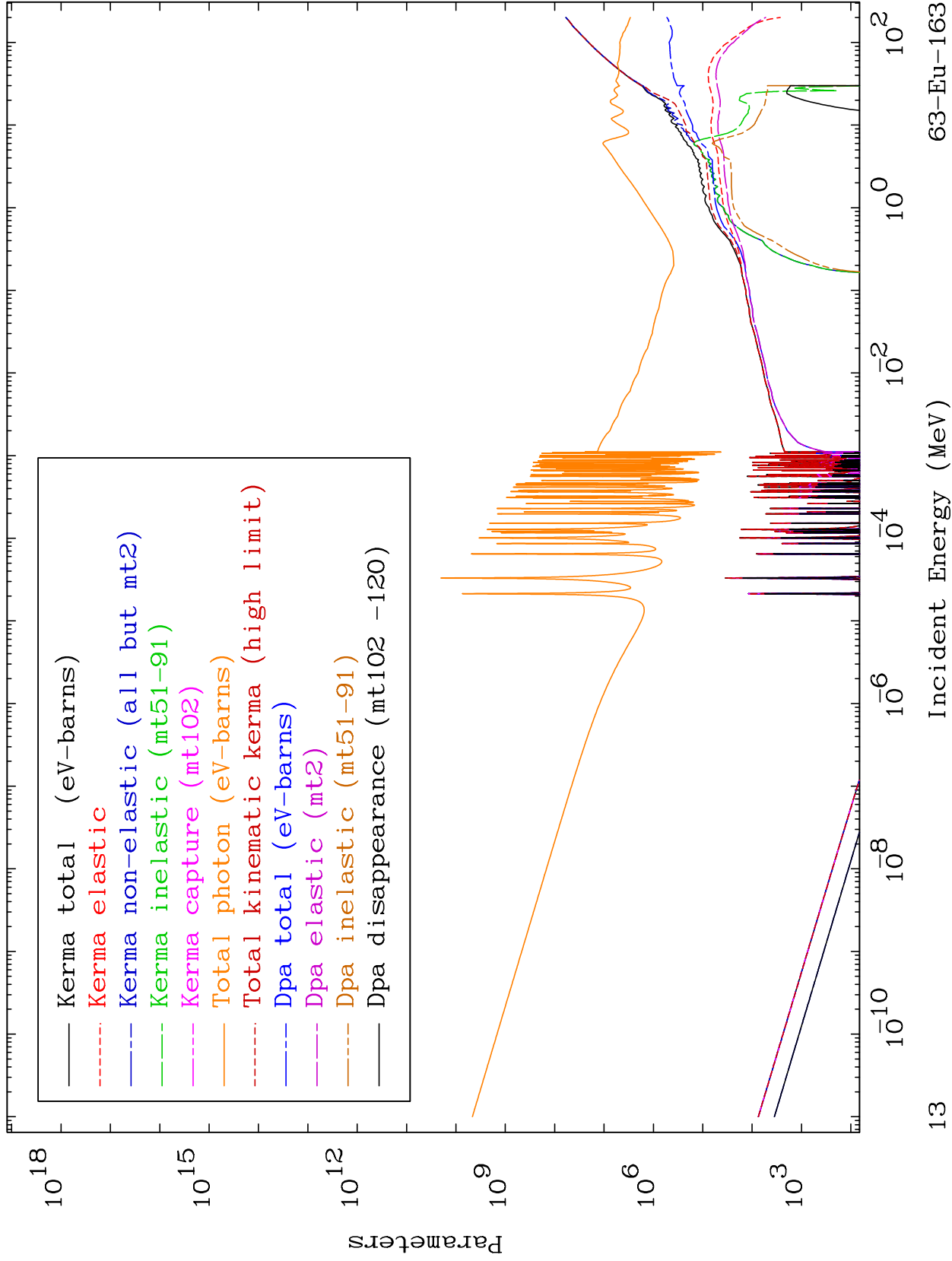


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(n, α) Levels
293 Kelvin Cross Sections

63-Eu-163

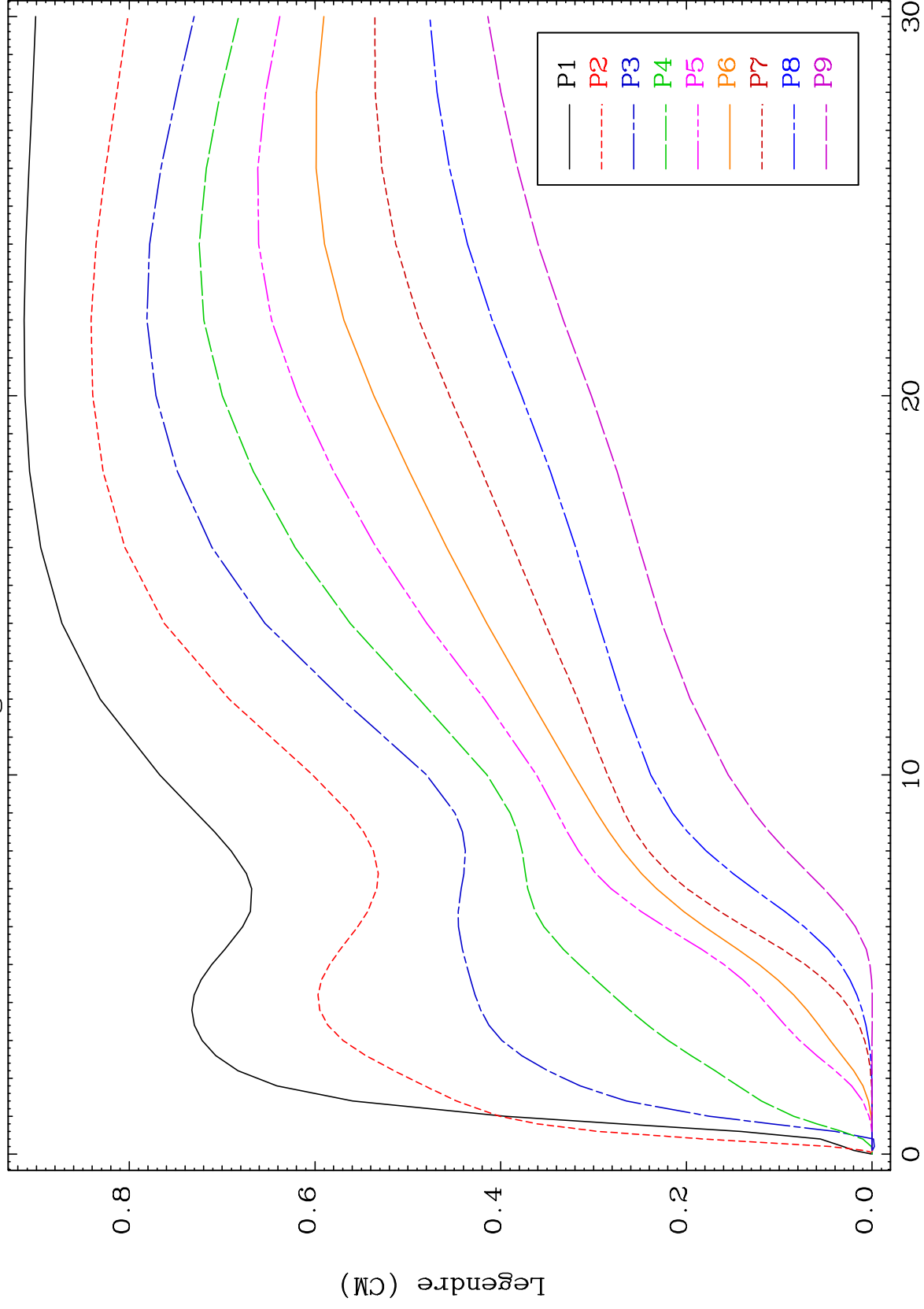




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Elastic Legendre Coefficients

63-Eu-163



14

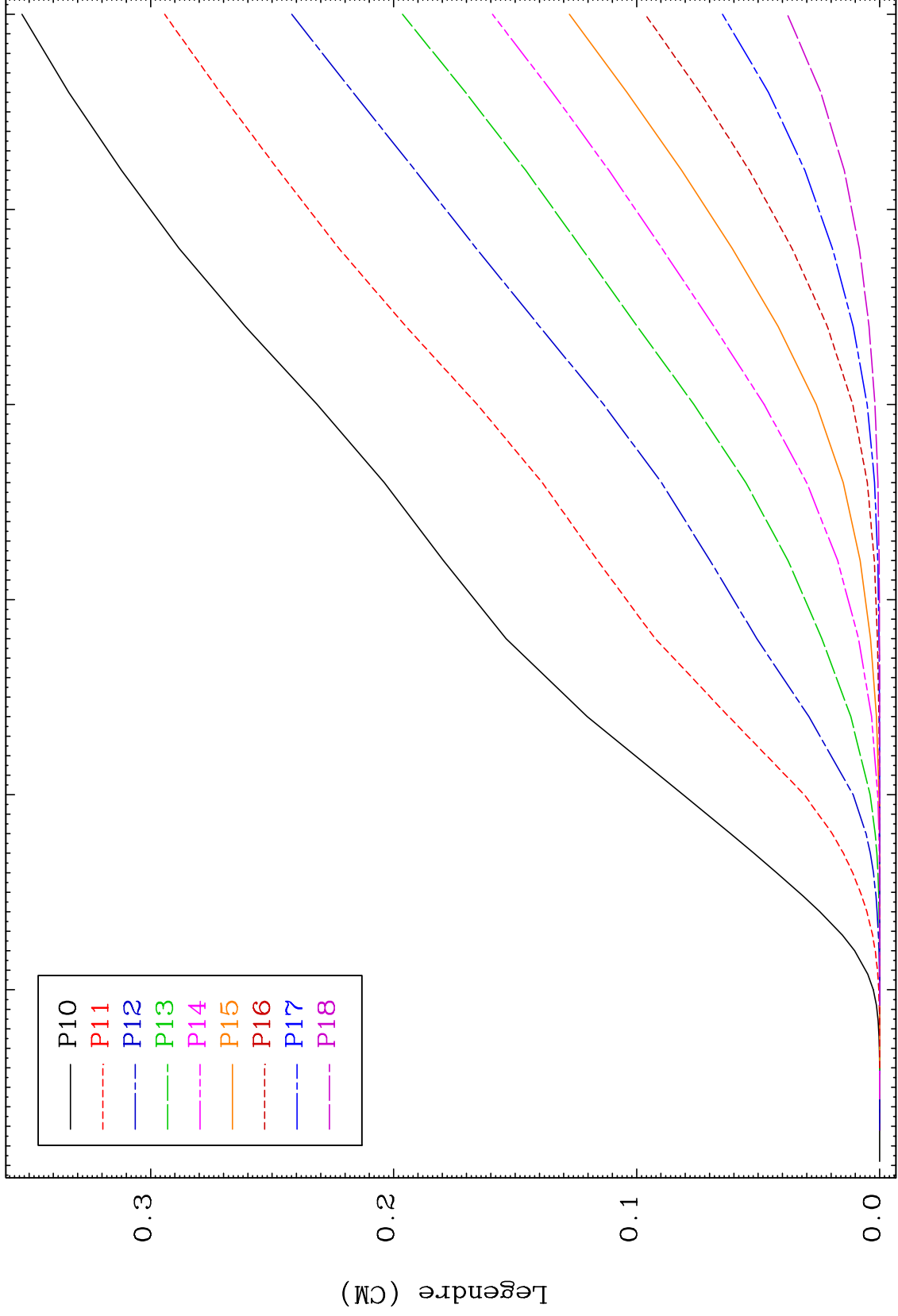
Incident Energy (MeV)

63-Eu-163

MAT 6361

Elastic Legendre Coefficients

63-Eu-163



15

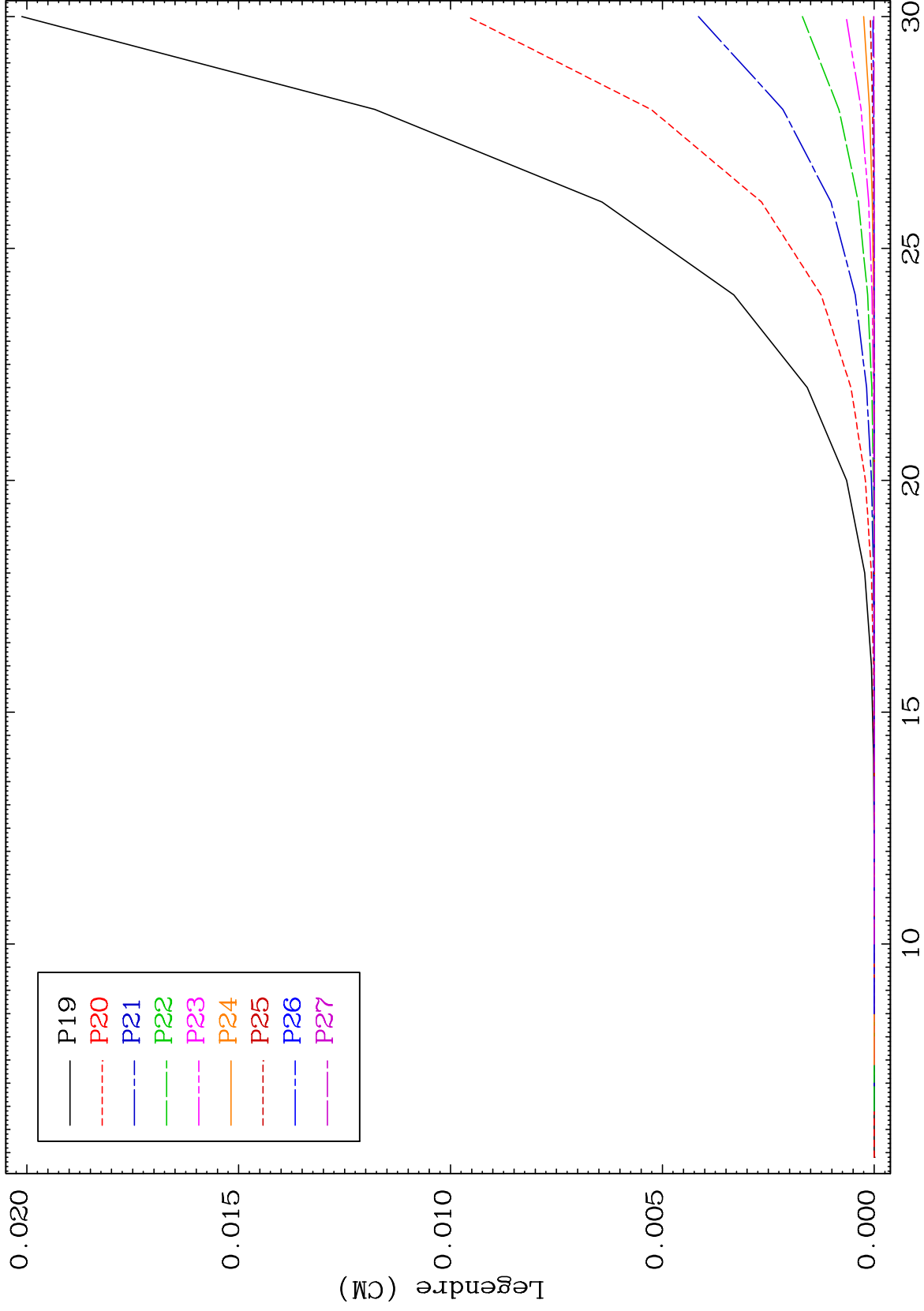
Incident Energy (MeV)

63-Eu-163

MAT 6361

Elastic
Legendre Coefficients

63-Eu-163



16

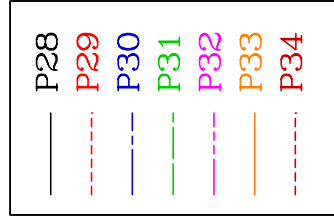
Incident Energy (MeV)

63-Eu-163

MAT 6361

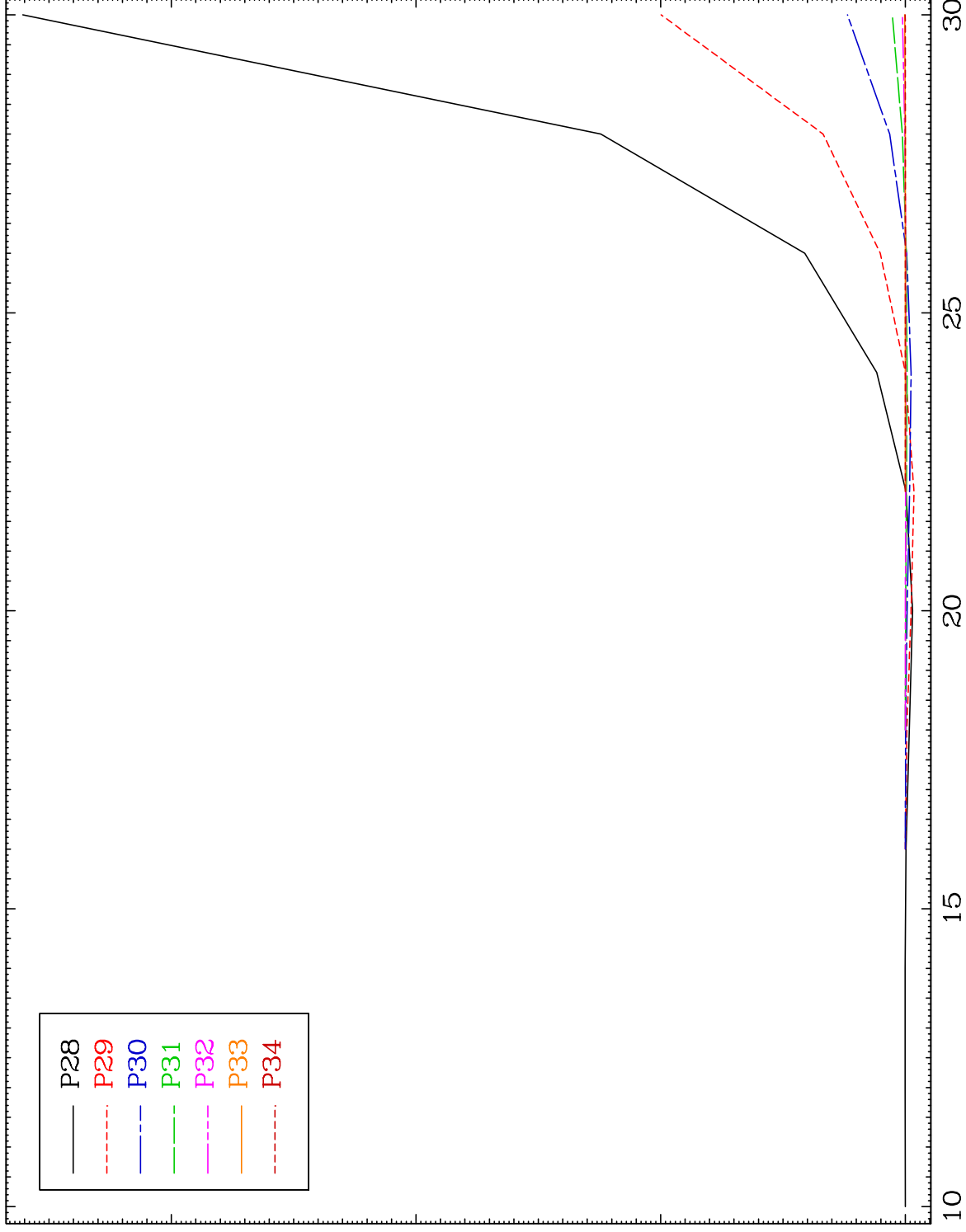
Elastic
Legendre Coefficients

63-Eu-163



$\times 10^{-6}$

Legendre (CM)



10

15

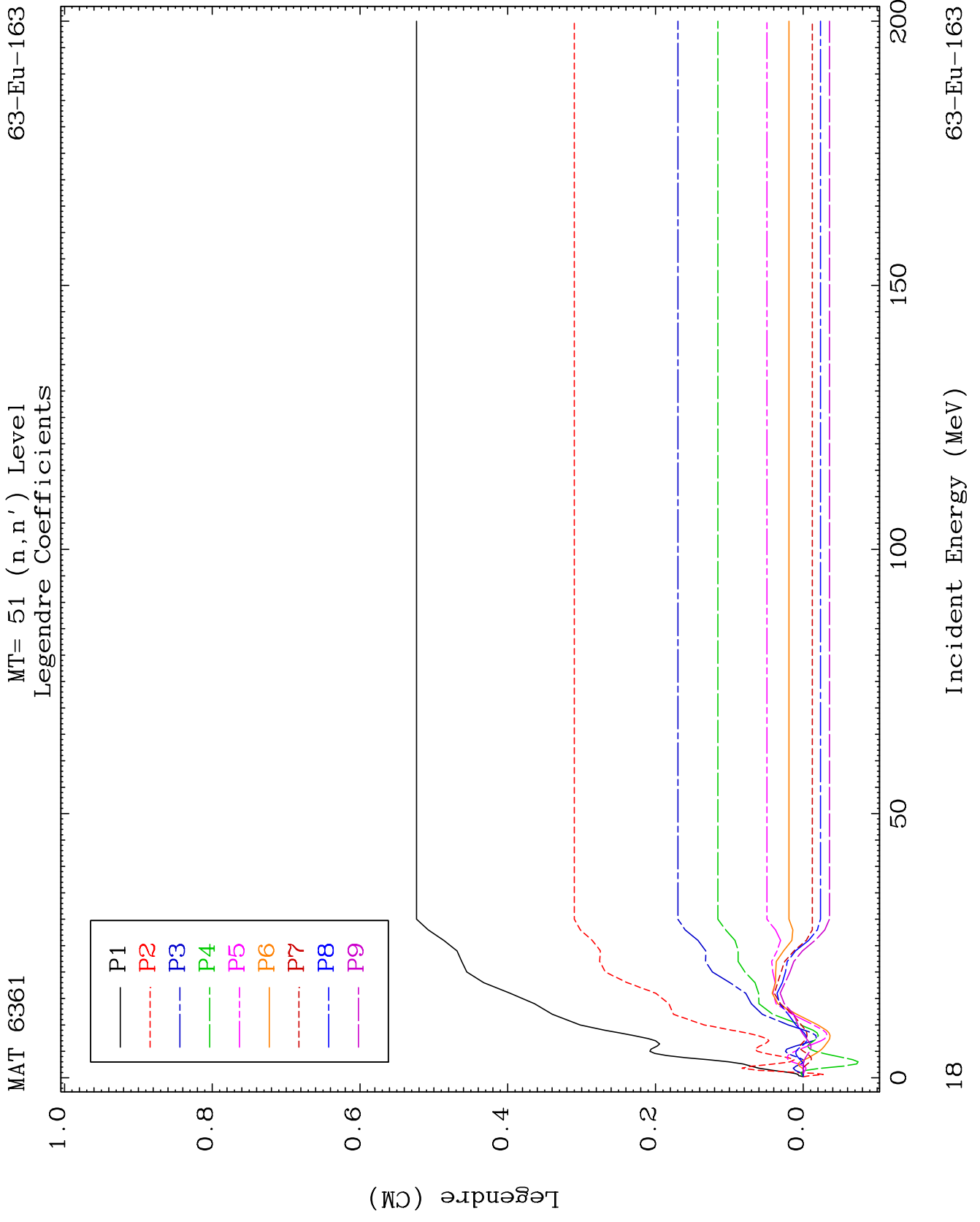
20

25

30

Incident Energy (MeV)

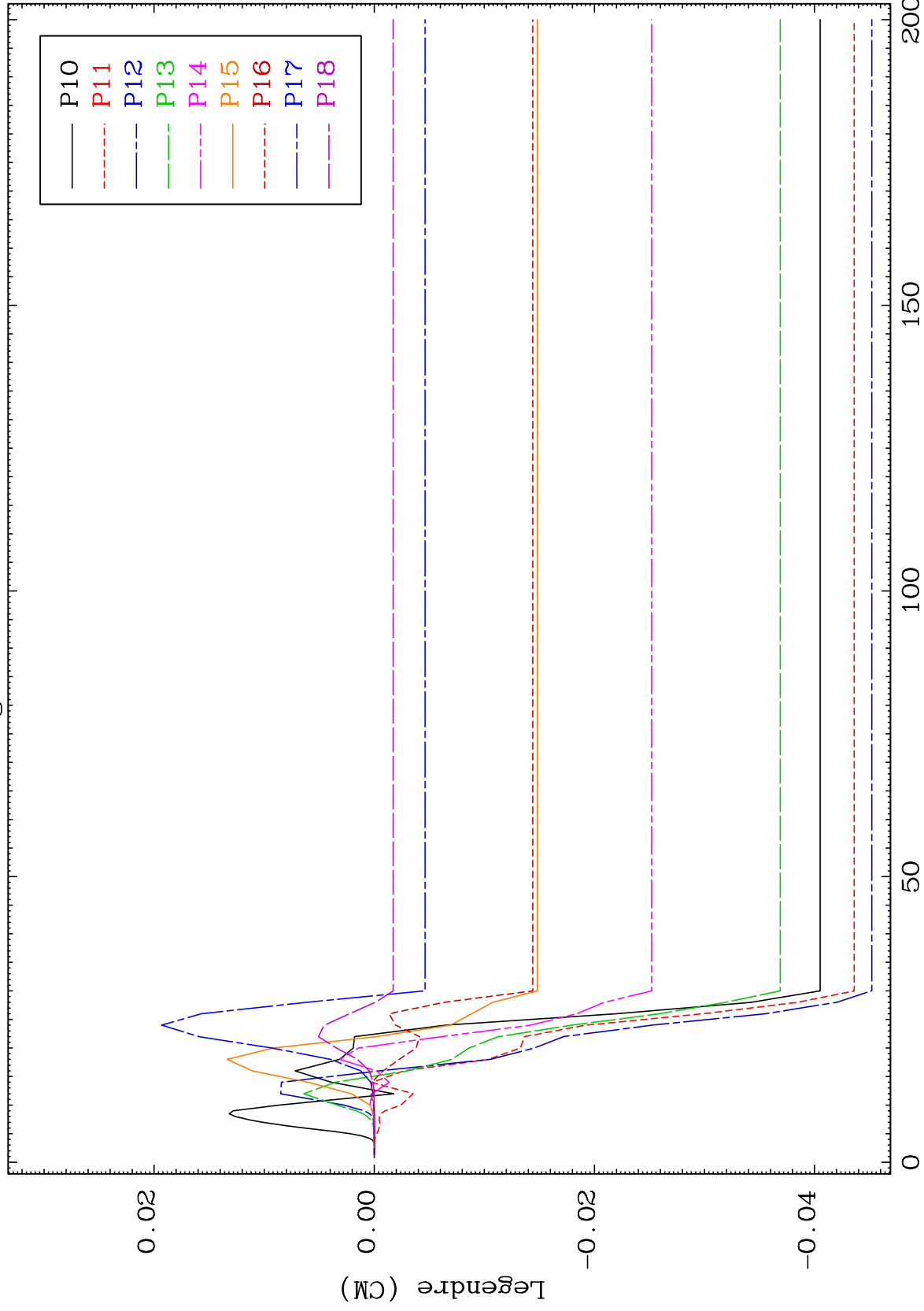
63-Eu-163



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

63-Eu-163



19

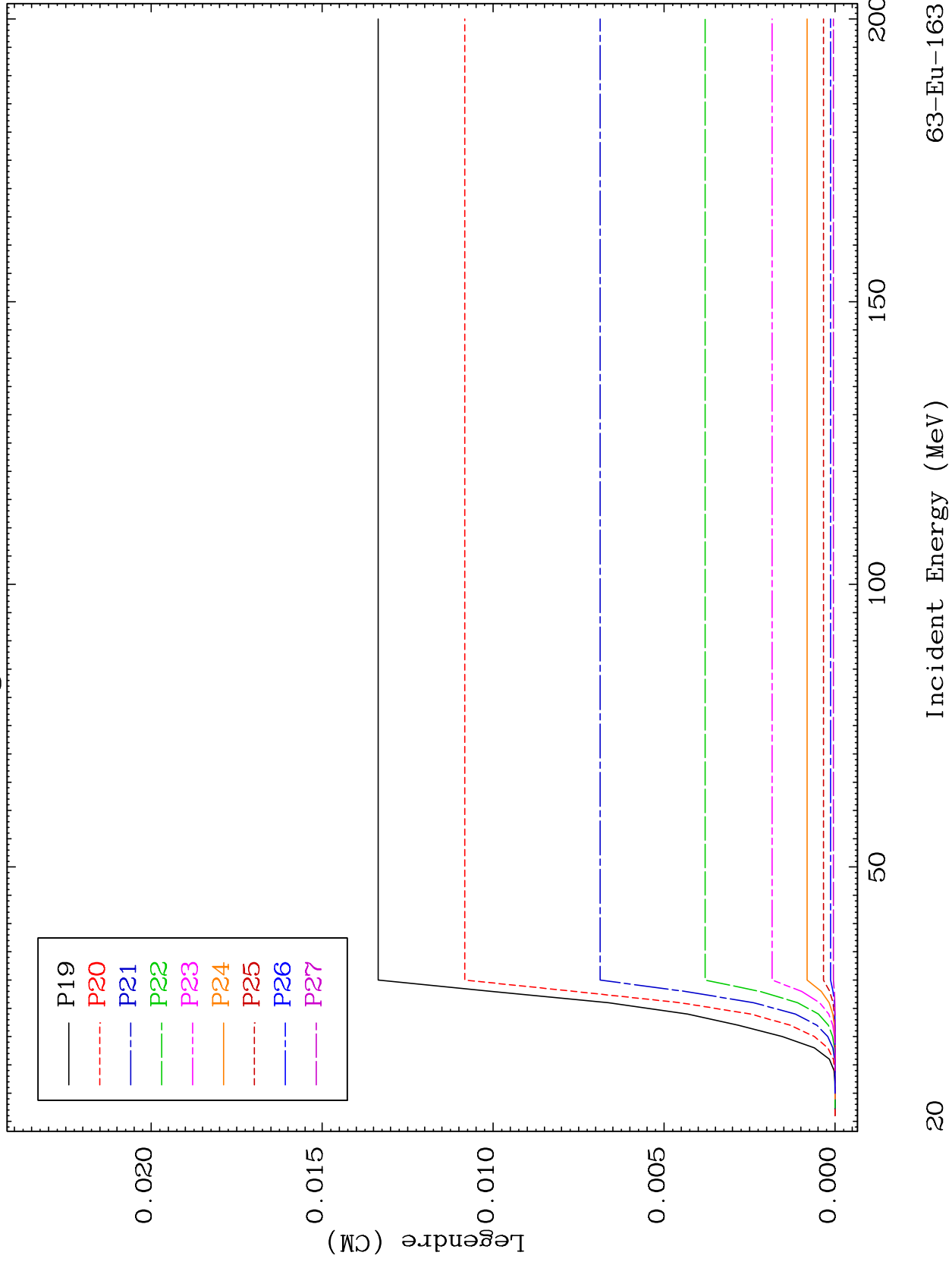
Incident Energy (MeV)

63-Eu-163

MAT 6361

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

63-Eu-163



63-Eu-163

Incident Energy (MeV)

20

MAT 6361

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

63-Eu-163

