

Program EVALPLOT
(Version 2017-1)

by

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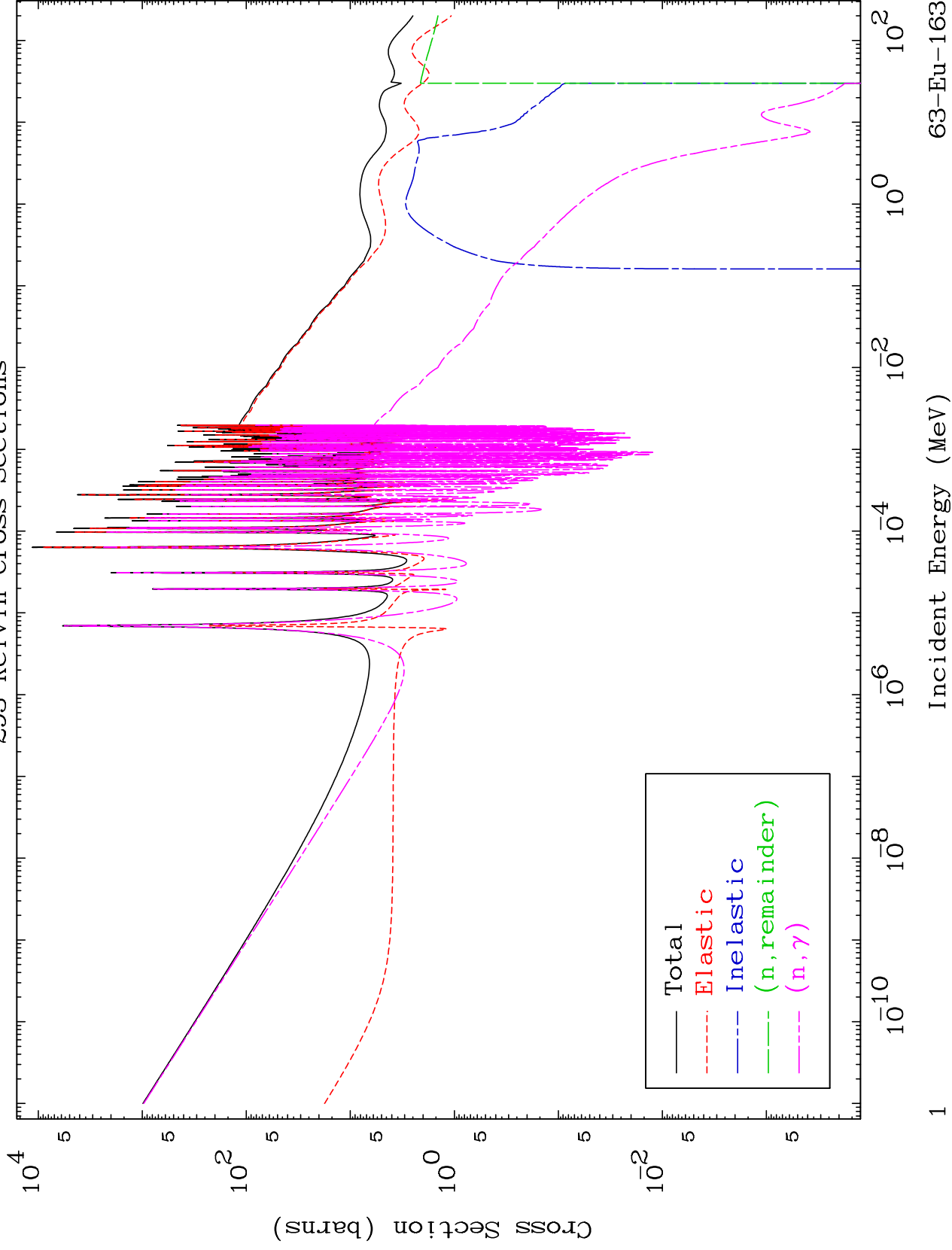
Press Mouse Button to Start

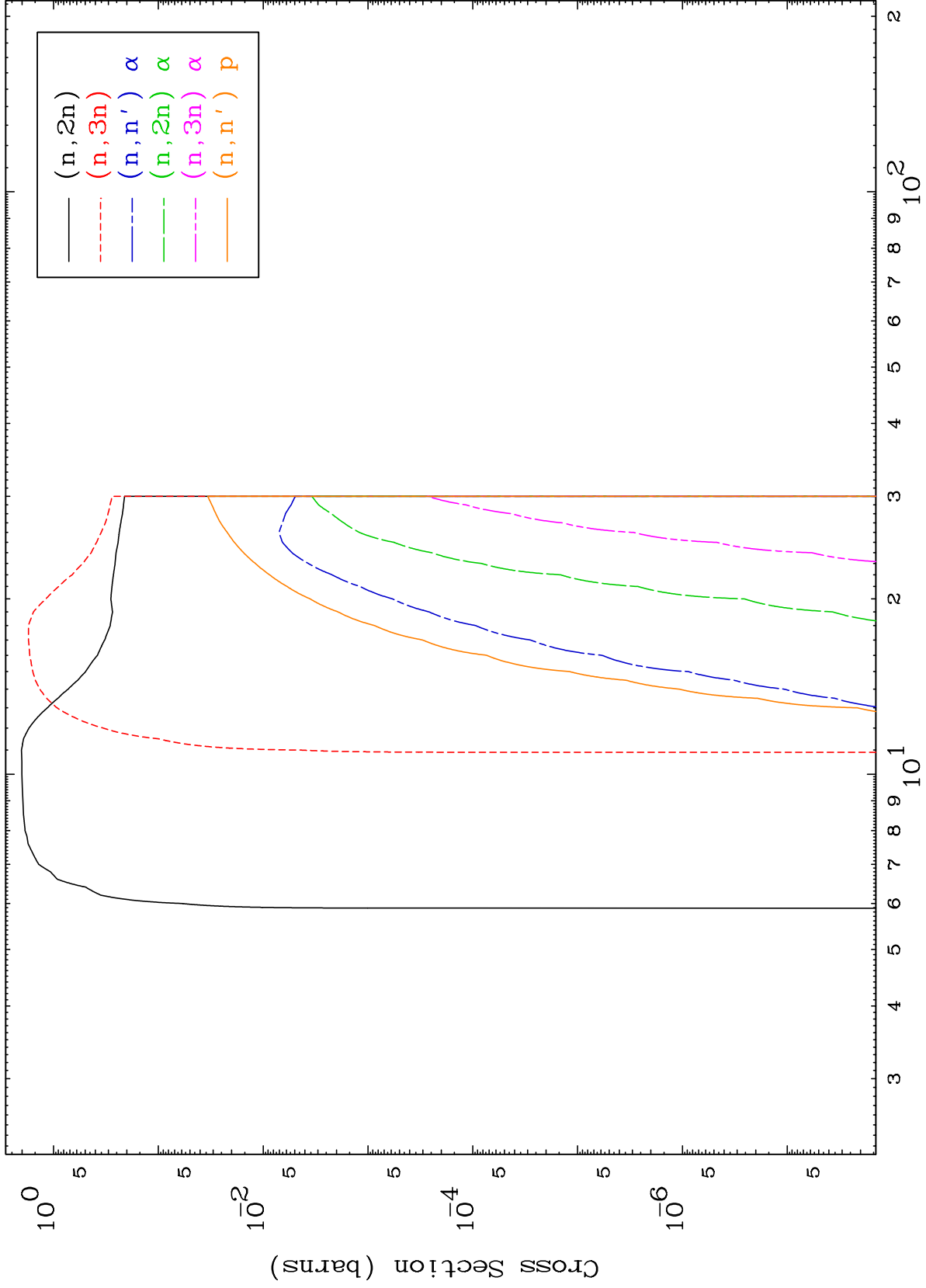
MAT 6361

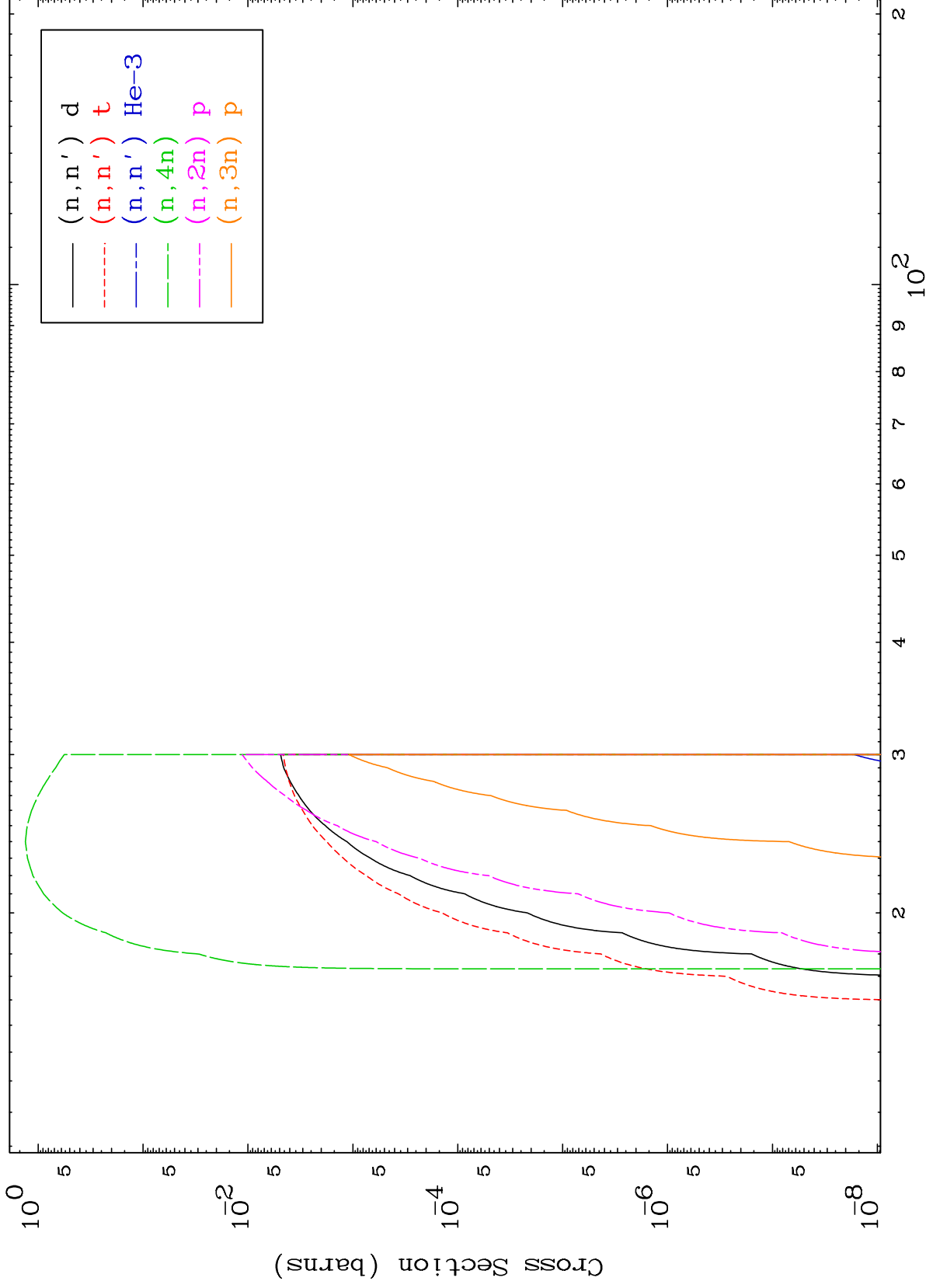
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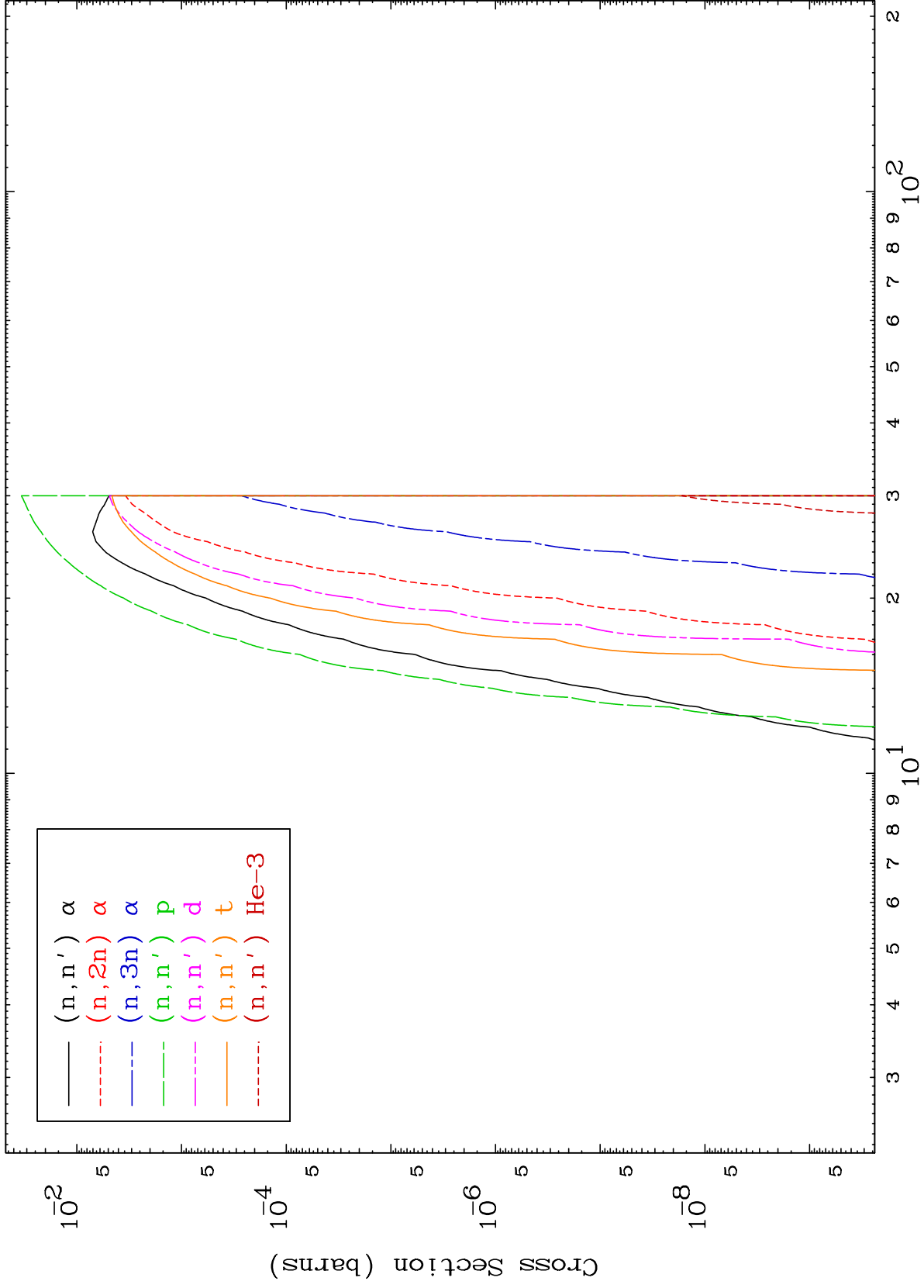
293 Kelvin Cross Sections

63-Eu-163





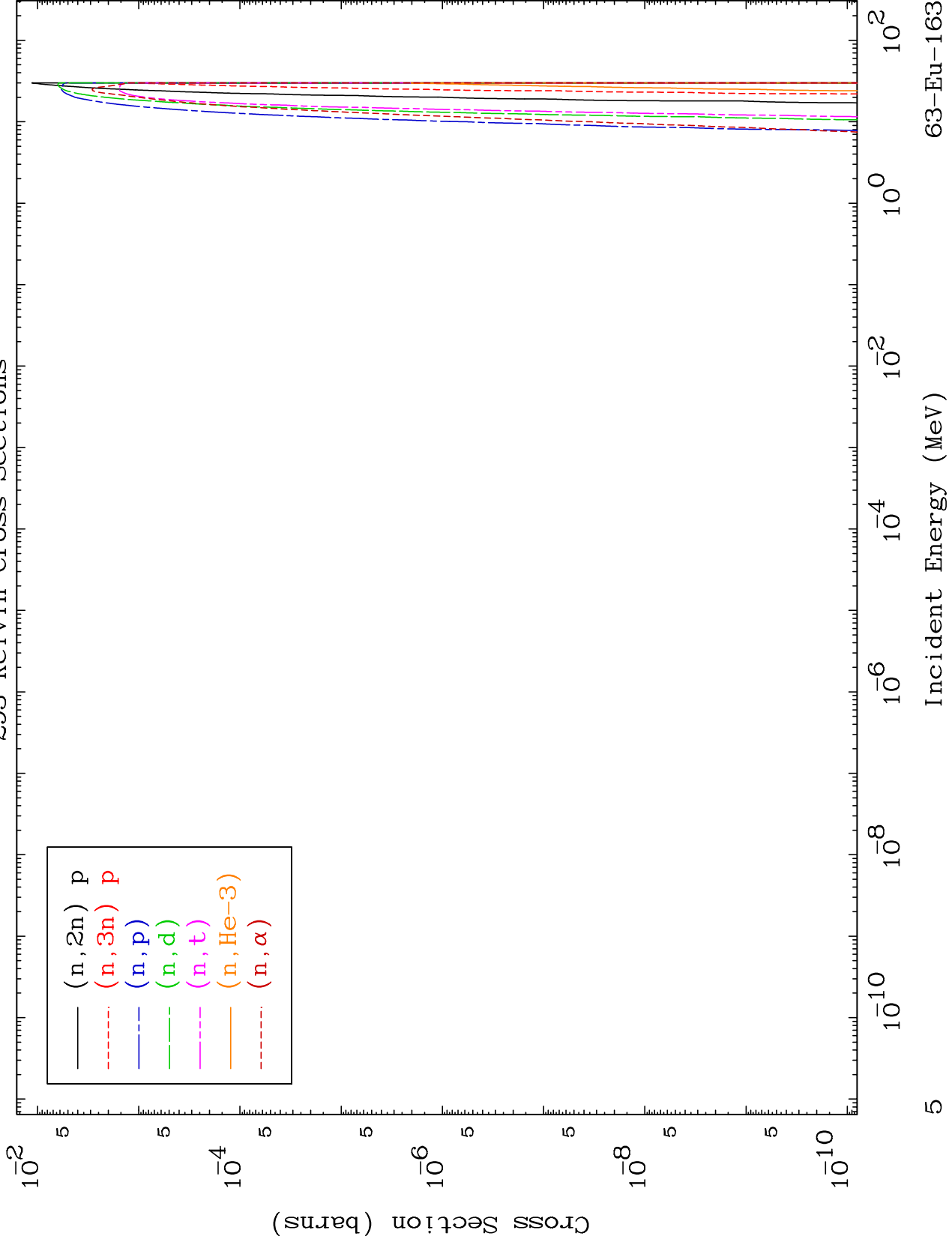




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Charged Particle
293 Kelvin Cross Sections

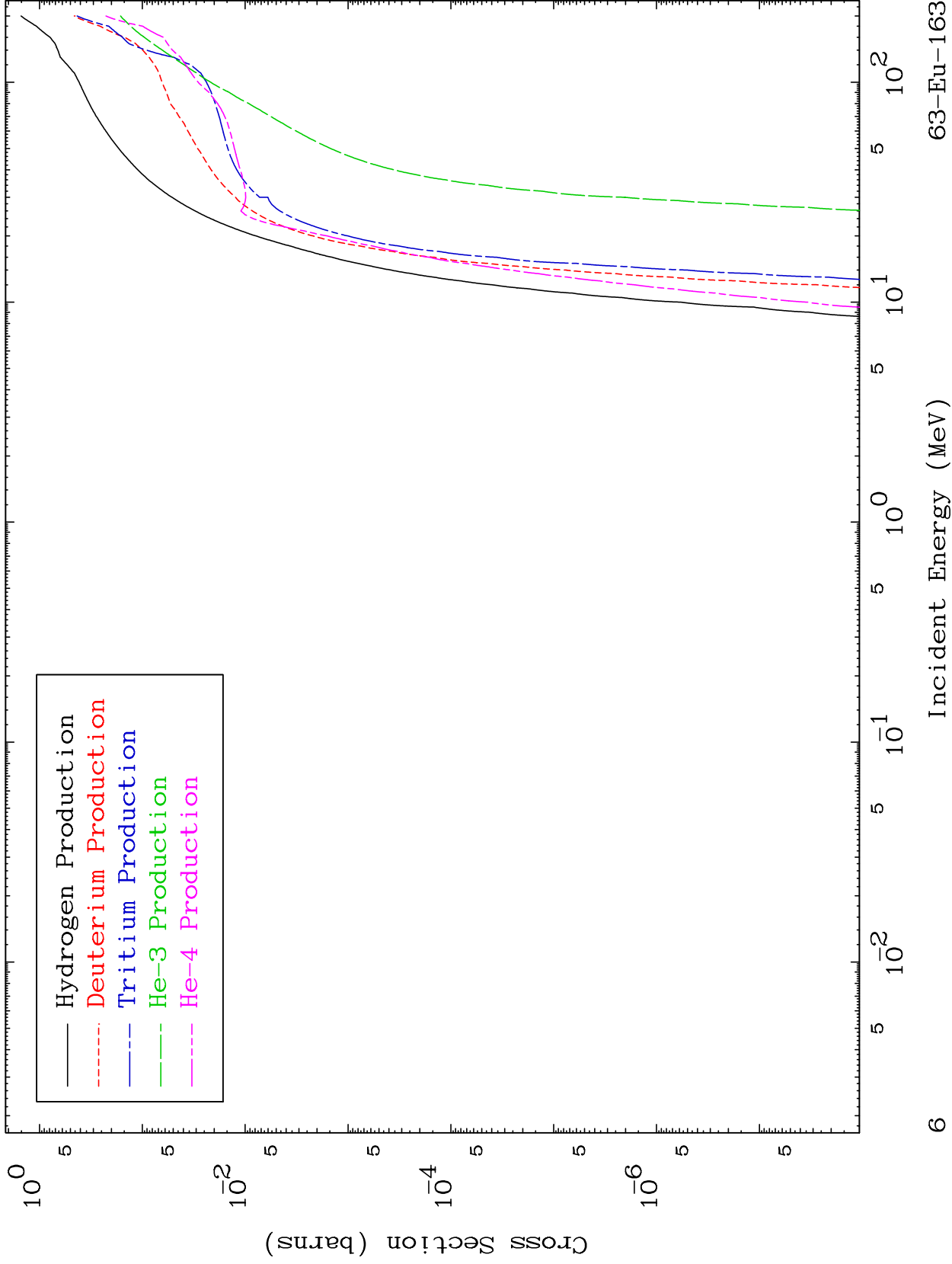
63-Eu-163



MAT 6361

Particle Production
293 Kelvin Cross Sections

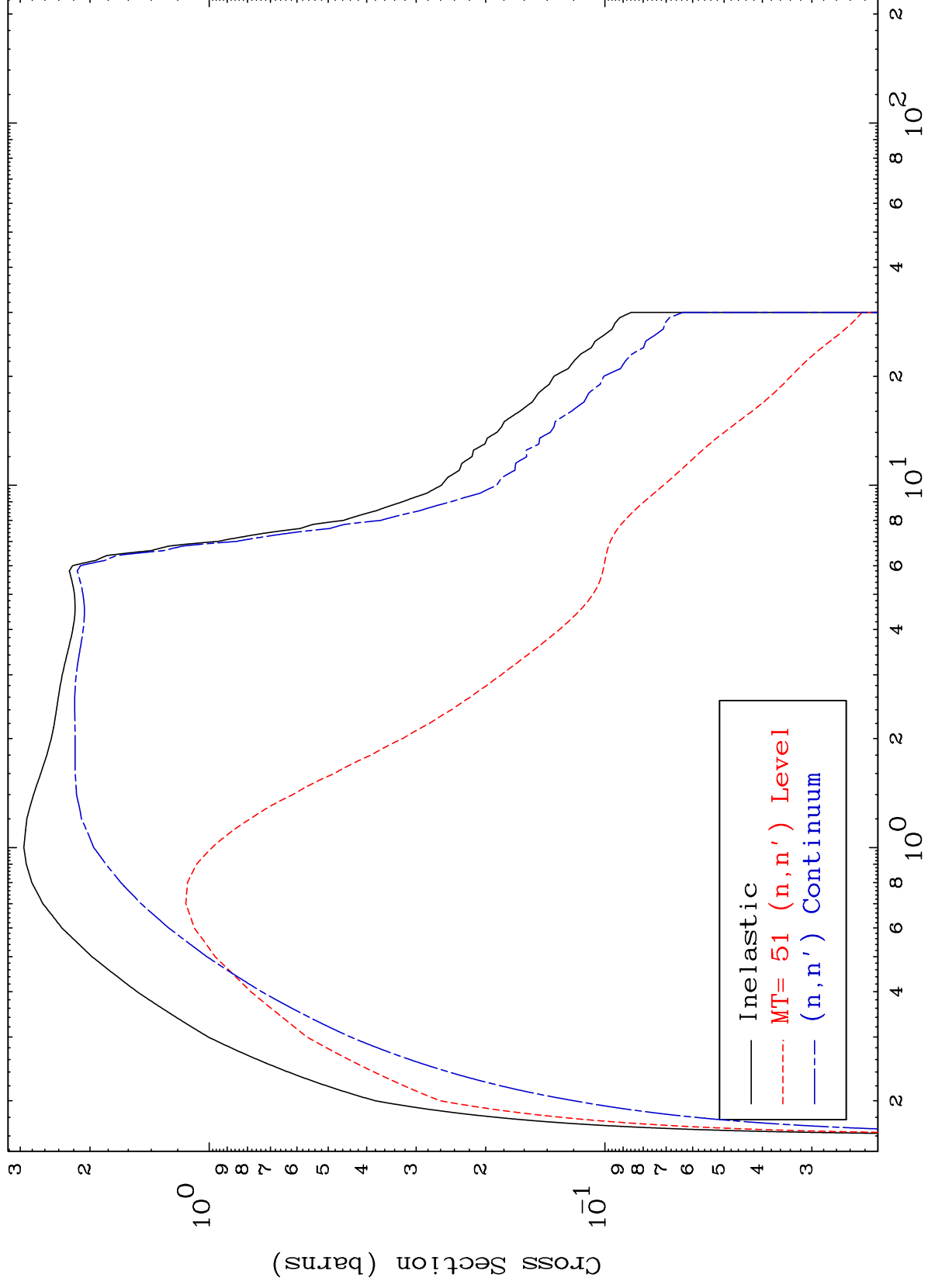
63-Eu-163



MAT 6361

(n,n') Level
293 Kelvin Cross Sections

63-Eu-163



7

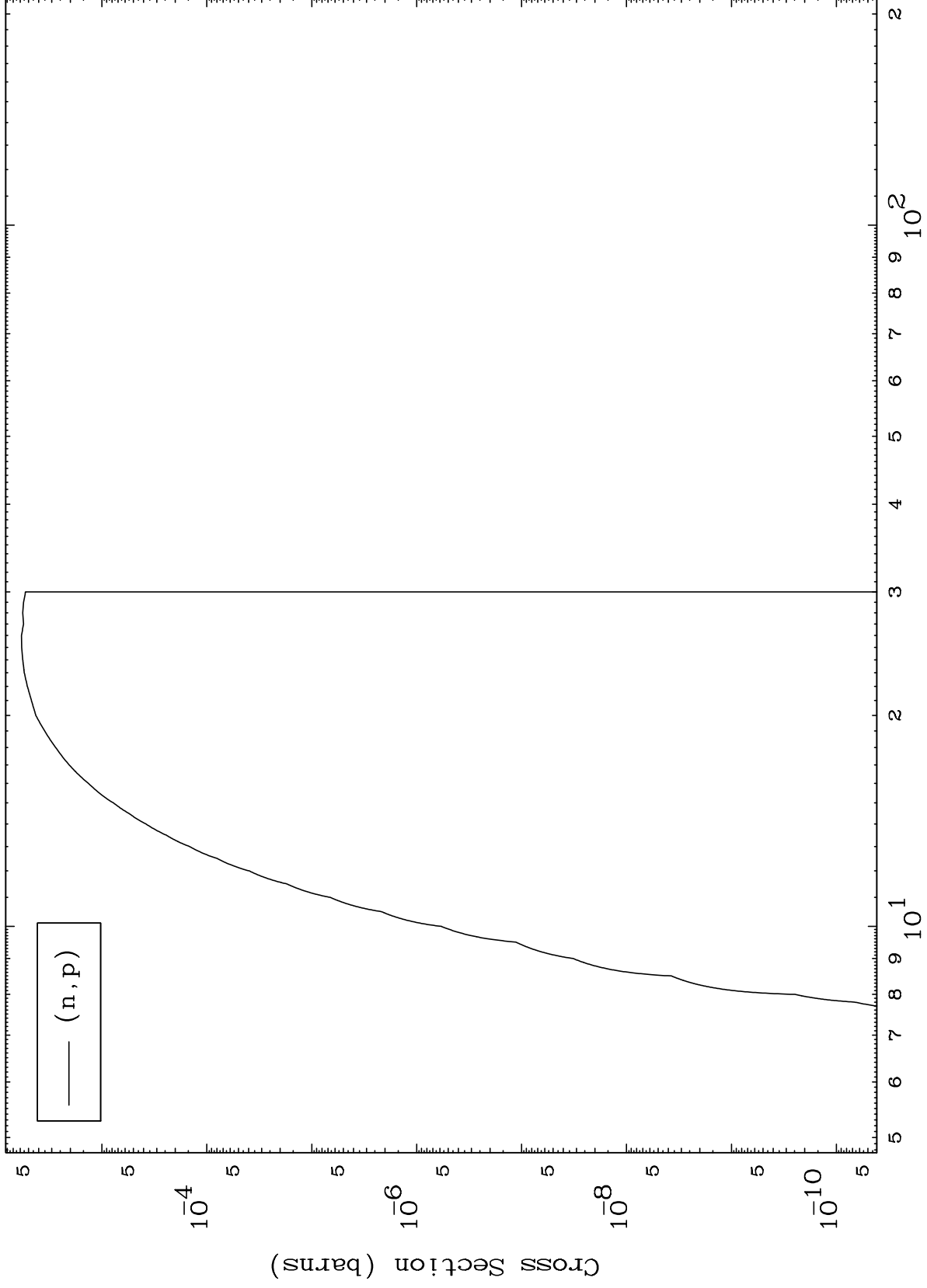
63-Eu-163

63-Eu-163

MAT 6361

(n,p) Levels
293 Kelvin Cross Sections

63-Eu-163



8

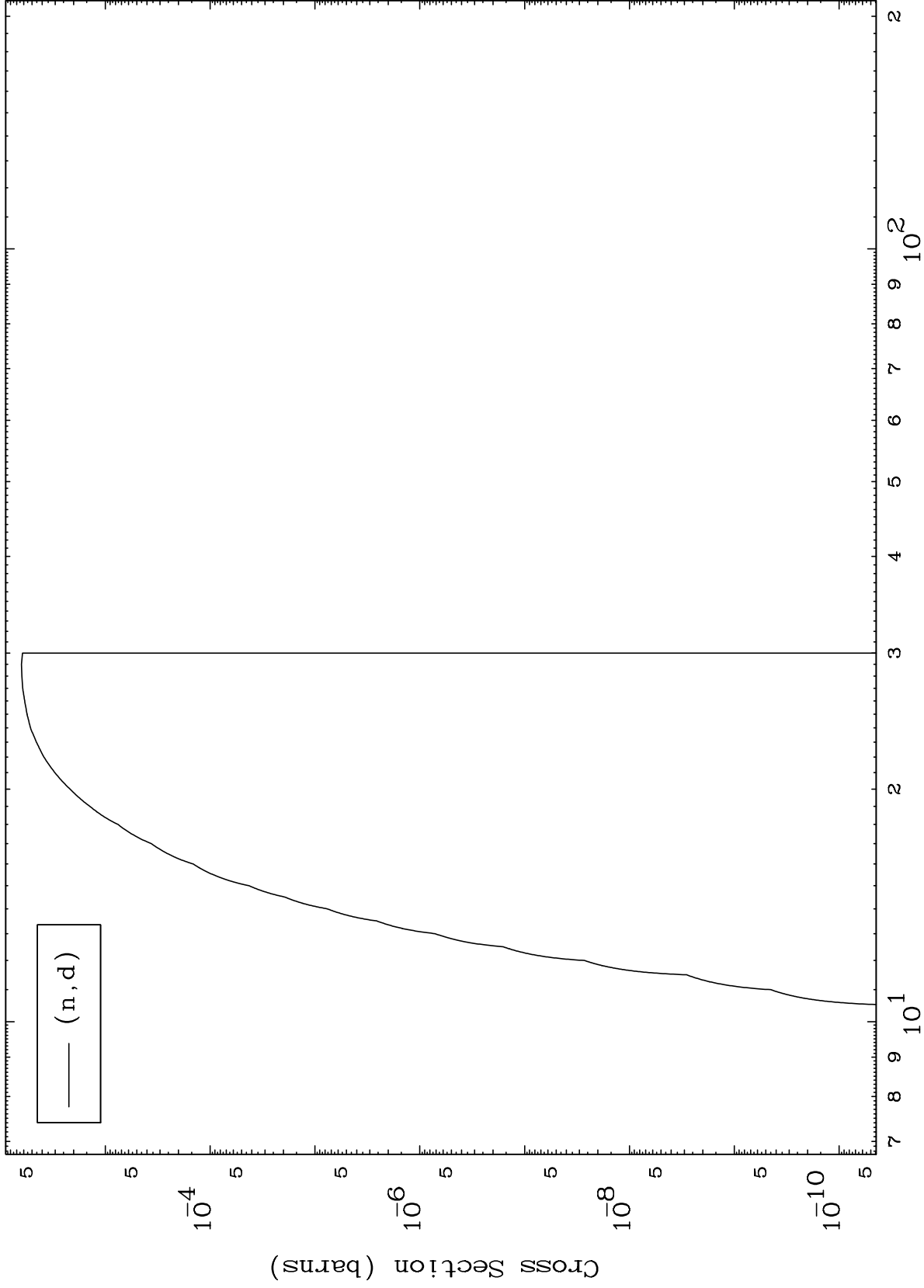
Incident Energy (MeV)

63-Eu-163

MAT 6361

(n,d) Levels
293 Kelvin Cross Sections

63-Eu-163



9

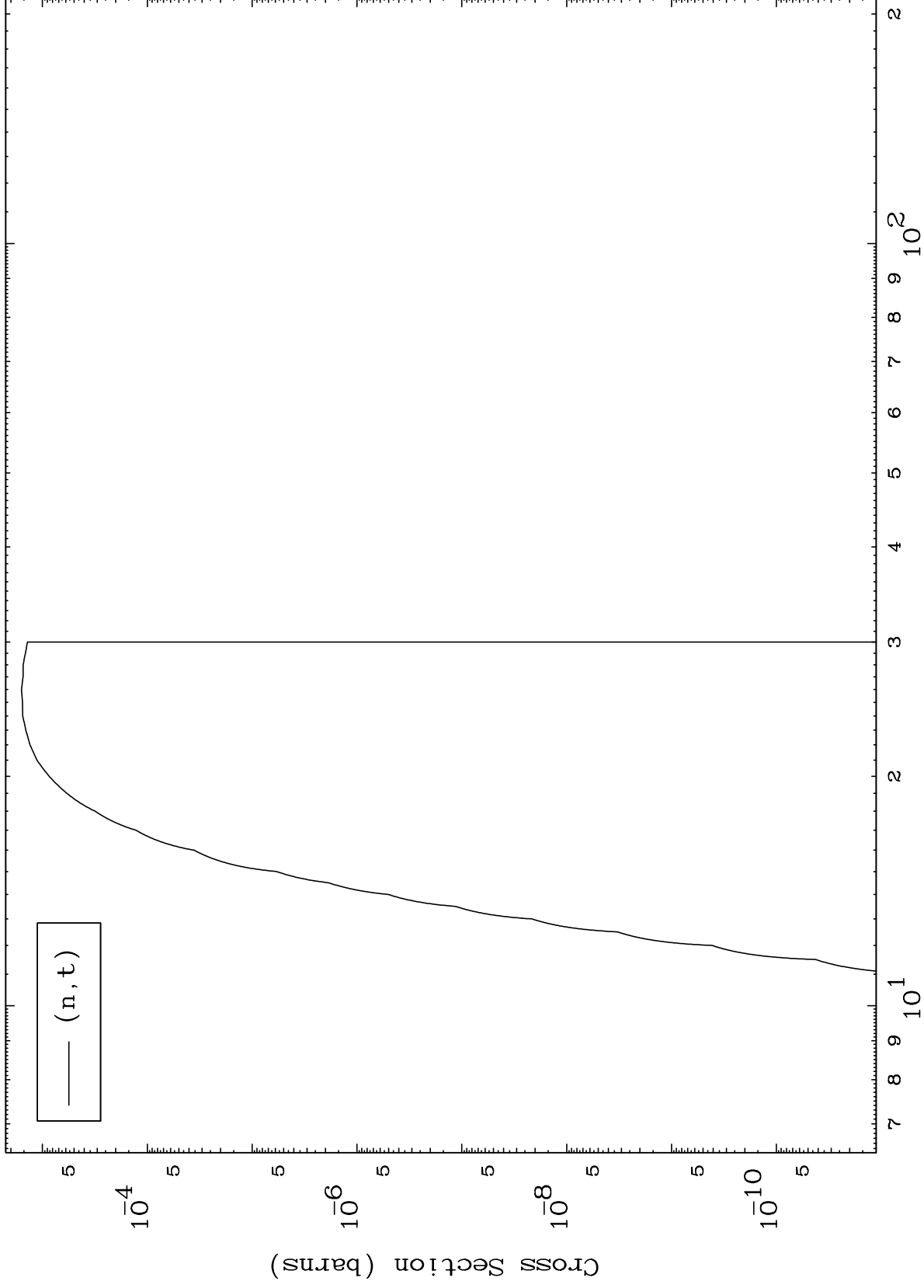
Incident Energy (MeV)

63-Eu-163

MAT 6361

(n,t) Levels
293 Kelvin Cross Sections

63-Eu-163



10

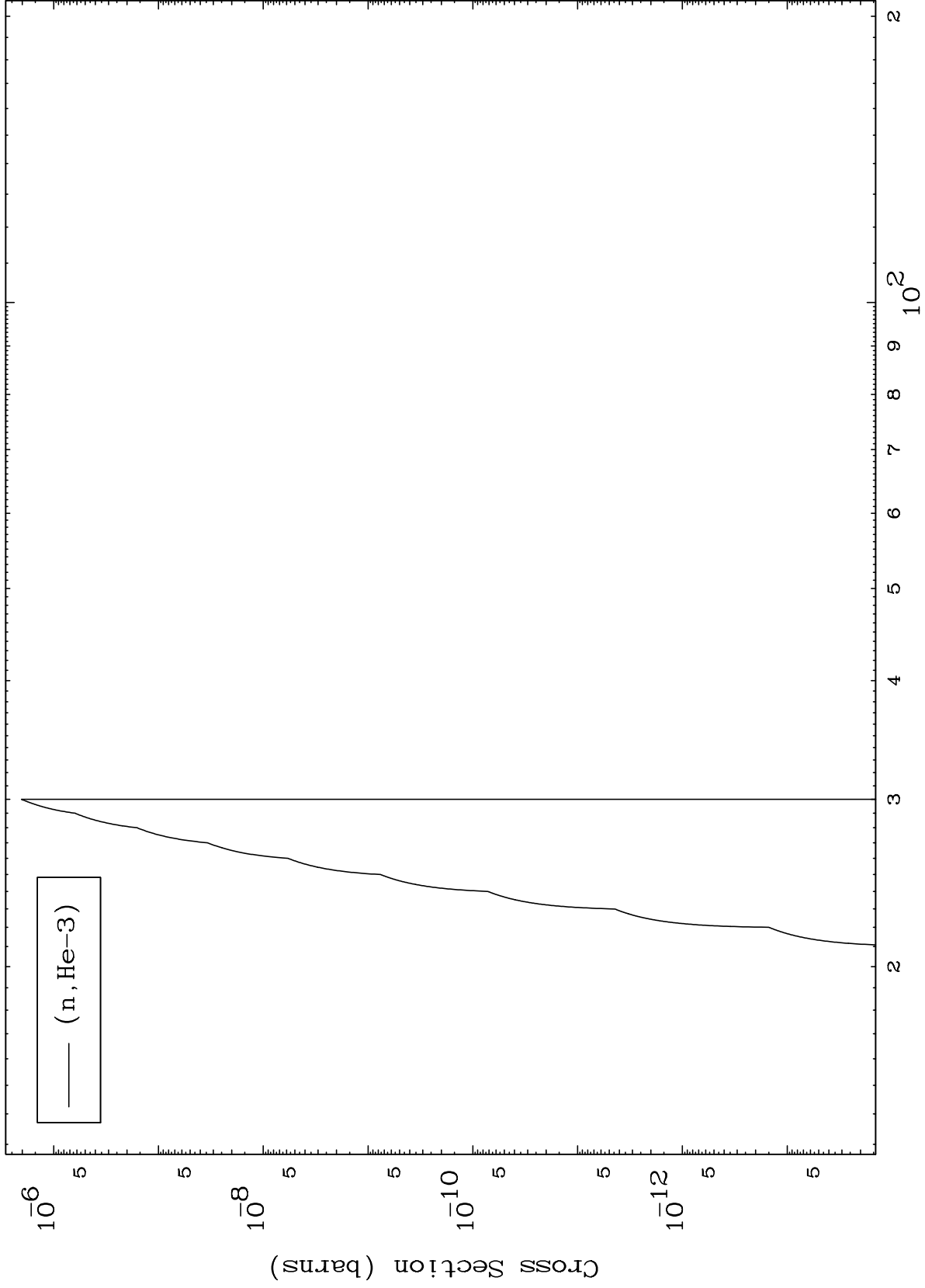
Incident Energy (MeV)

63-Eu-163

MAT 6361

(n,He3) Levels
293 Kelvin Cross Sections

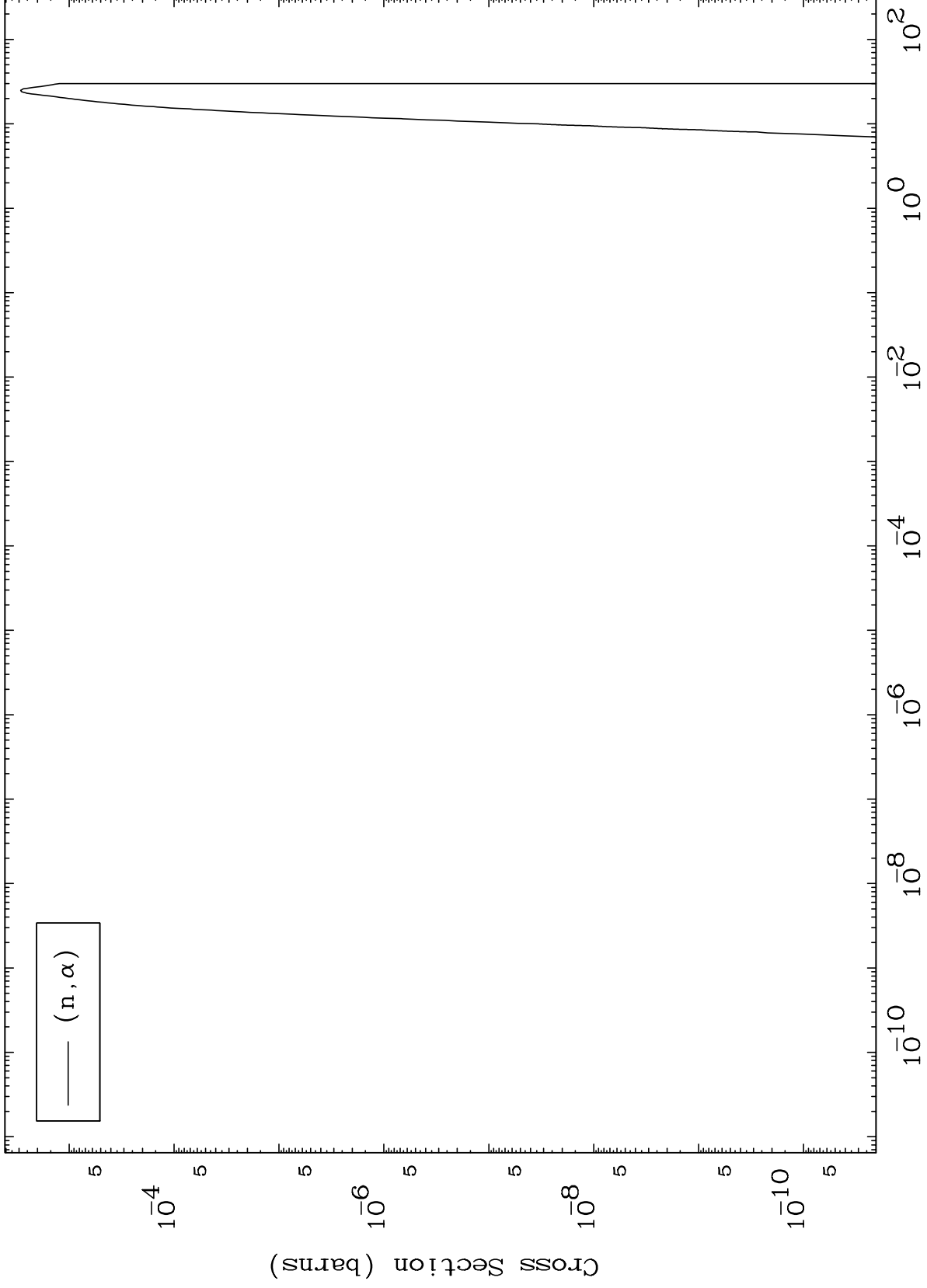
63-Eu-163



MAT 6361

(n, α) Levels
293 Kelvin Cross Sections

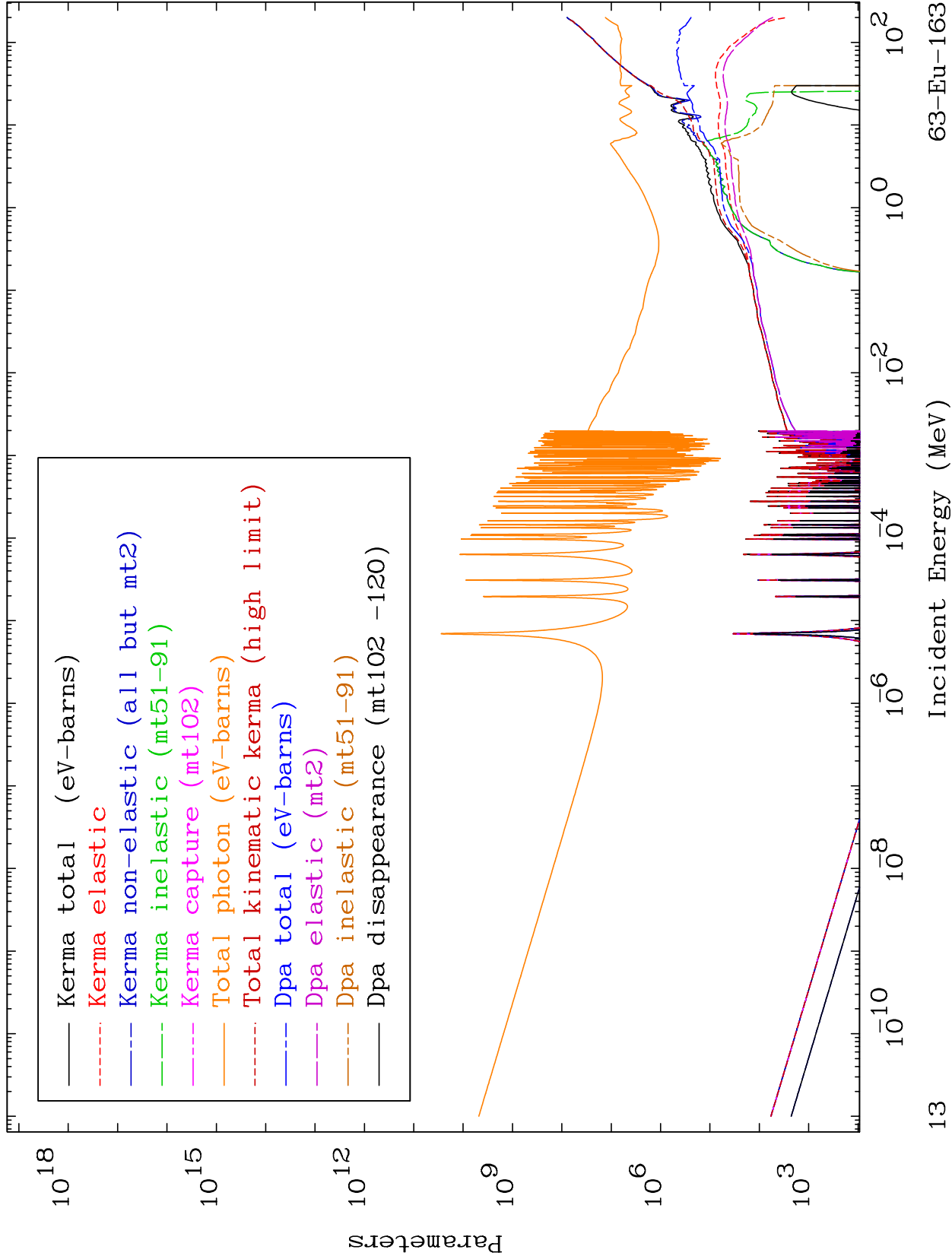
63-Eu-163



12

Incident Energy (MeV)

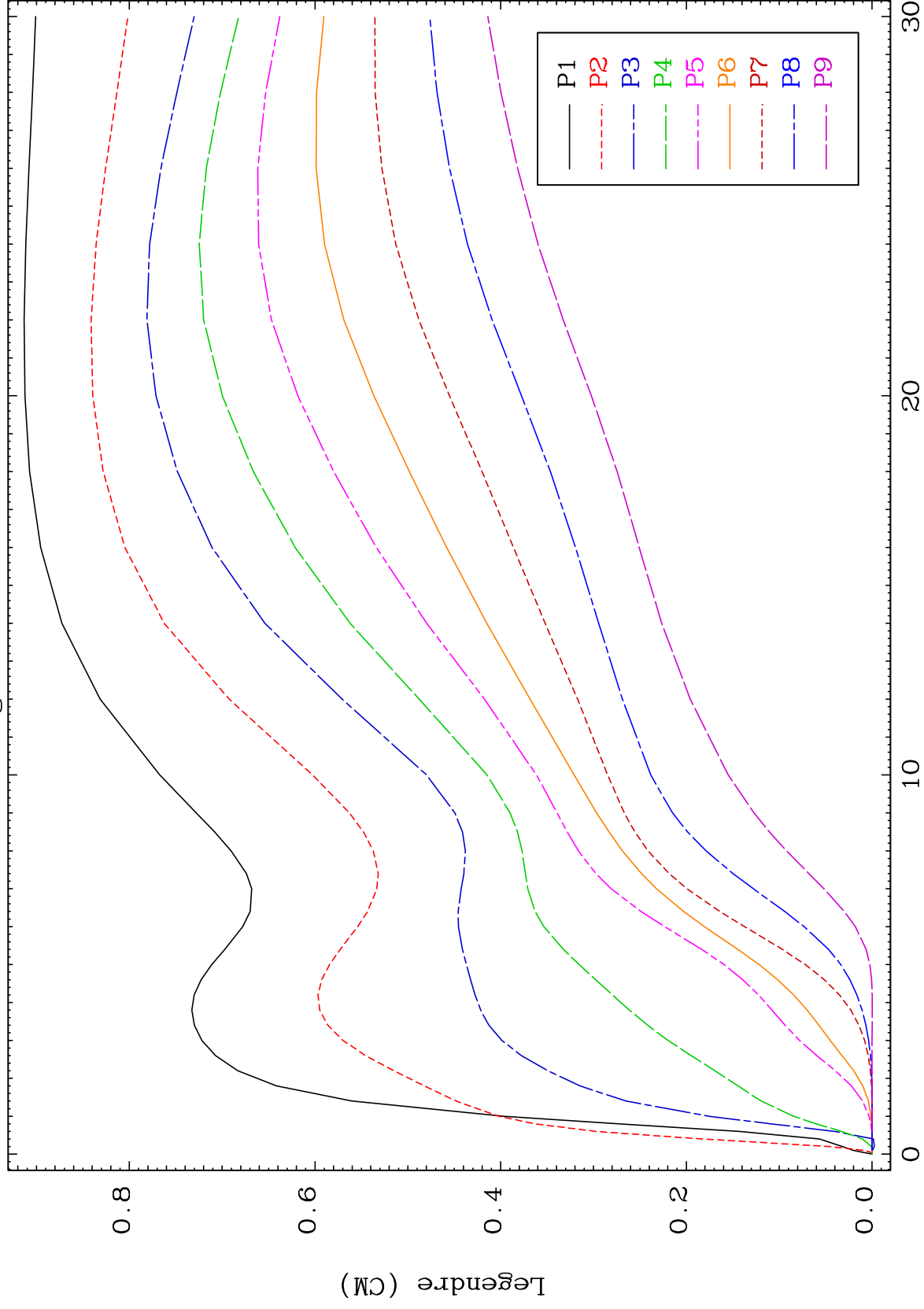
63-Eu-163



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Elastic Legendre Coefficients

63-Eu-163



14

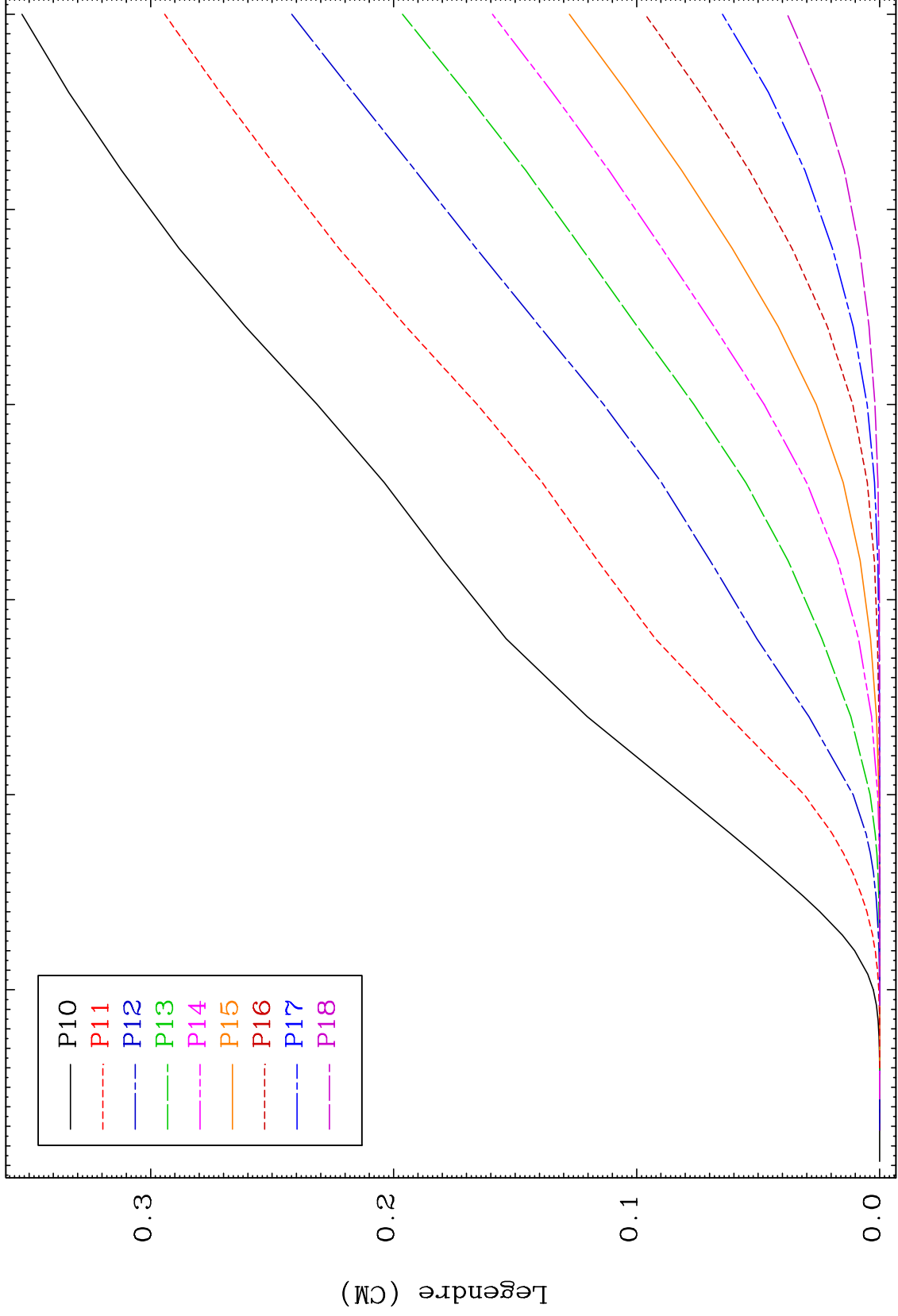
Incident Energy (MeV)

63-Eu-163

MAT 6361

Elastic Legendre Coefficients

63-Eu-163



15

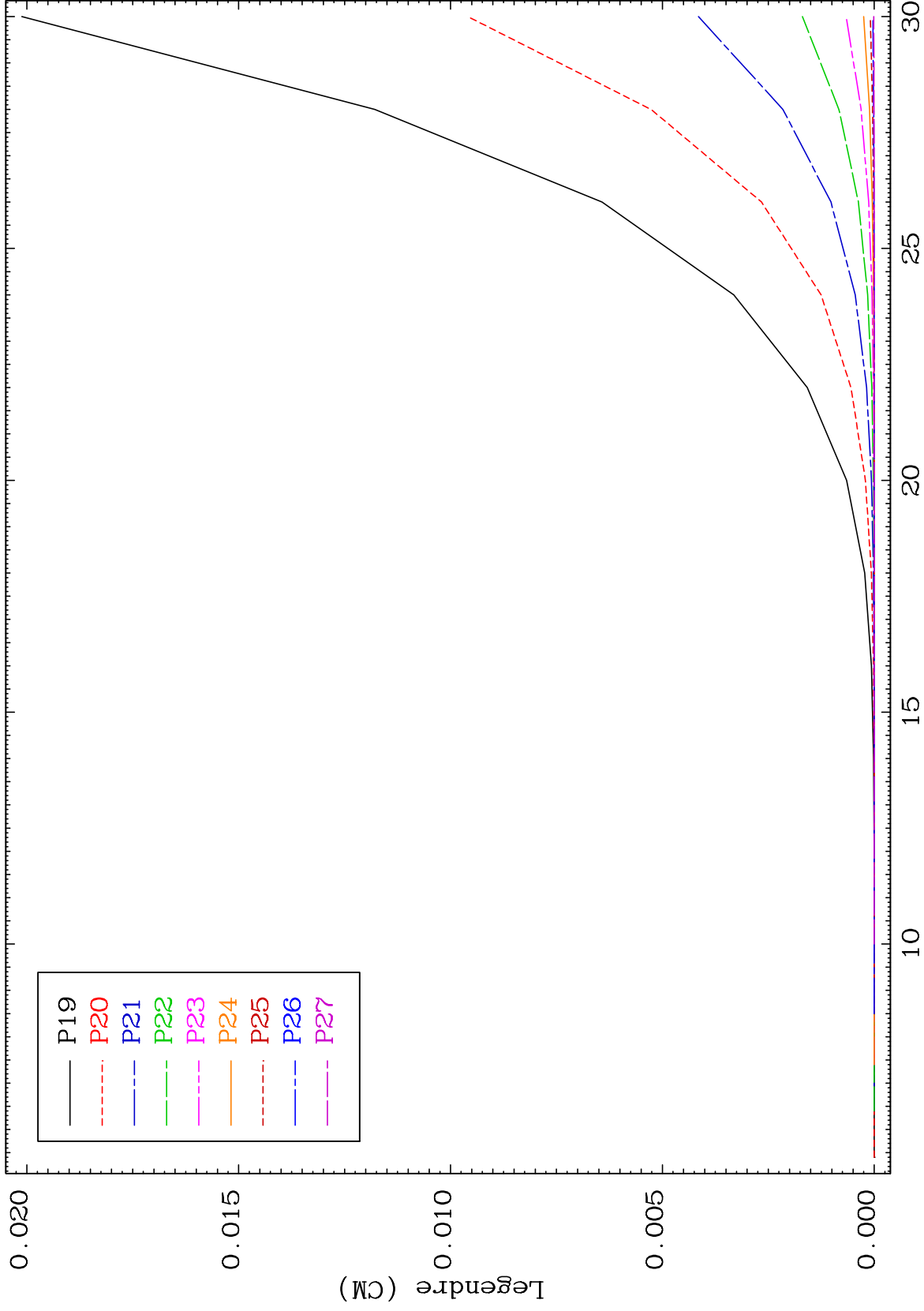
Incident Energy (MeV)

63-Eu-163

MAT 6361

Elastic Legendre Coefficients

63-Eu-163



16

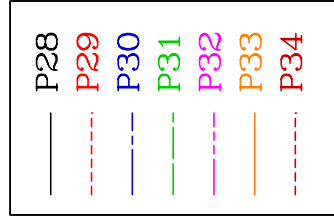
Incident Energy (MeV)

63-Eu-163

MAT 6361

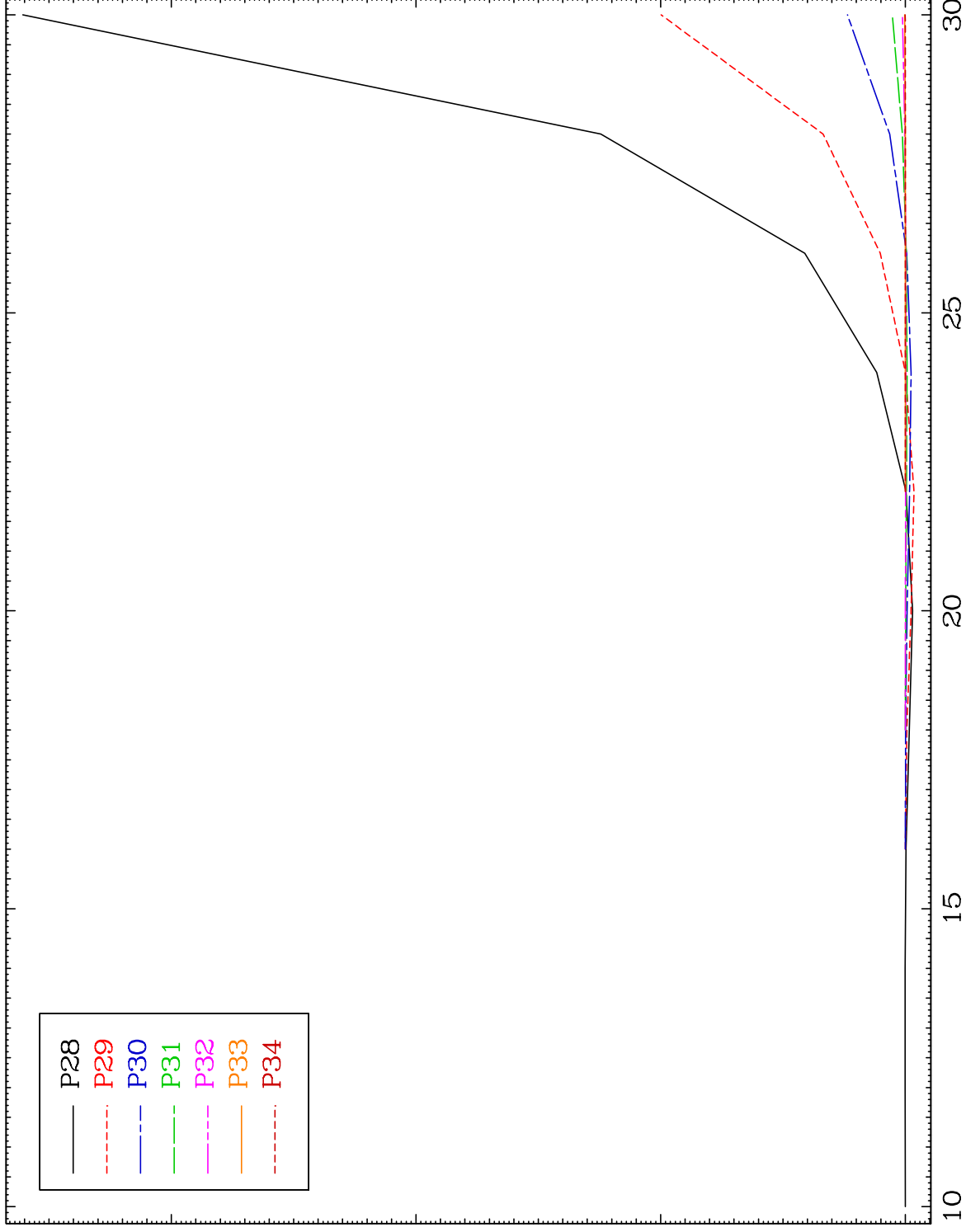
Elastic Legendre Coefficients

63-Eu-163



$\times 10^{-6}$

Legendre (CM)



10

15

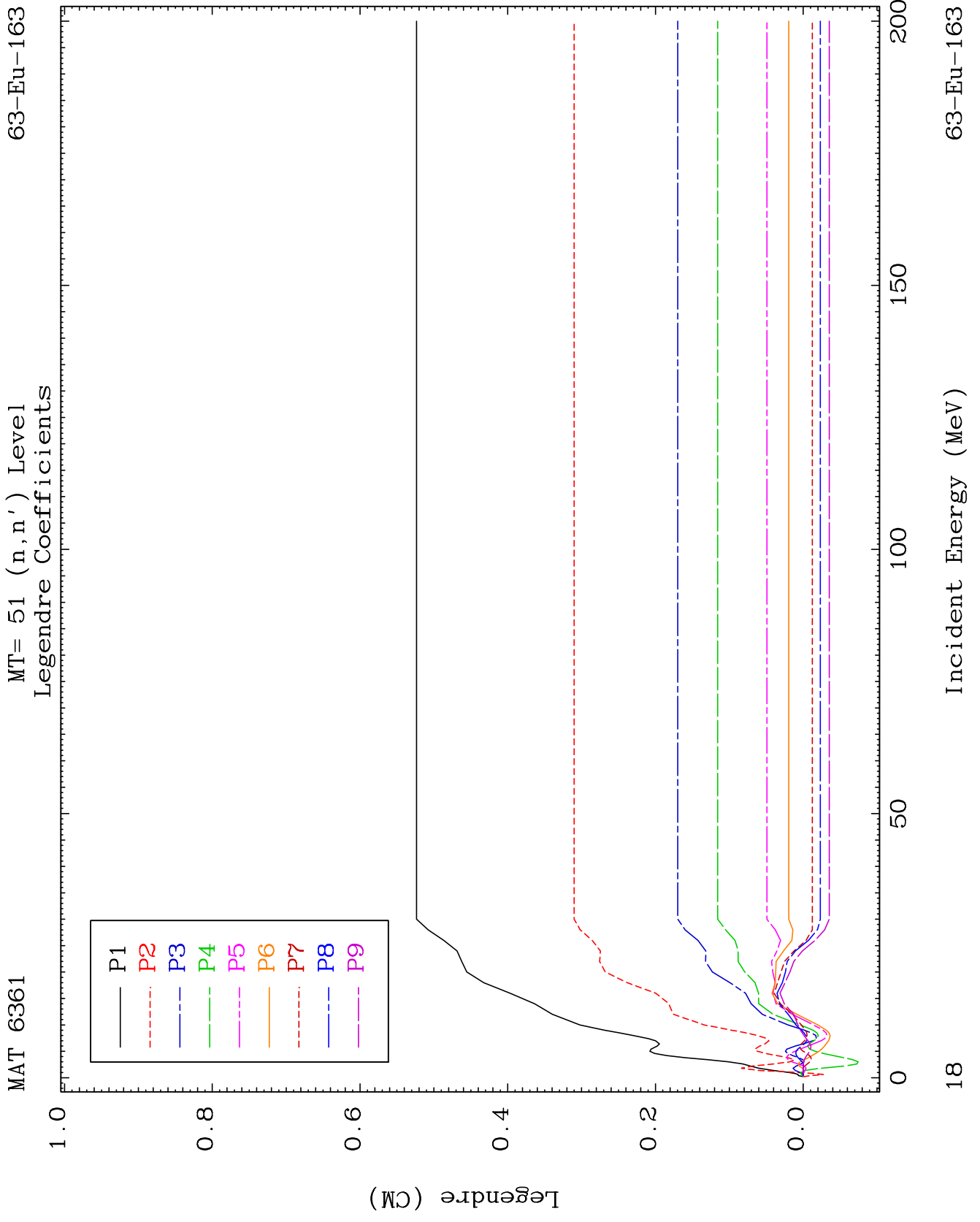
20

25

30

Incident Energy (MeV)

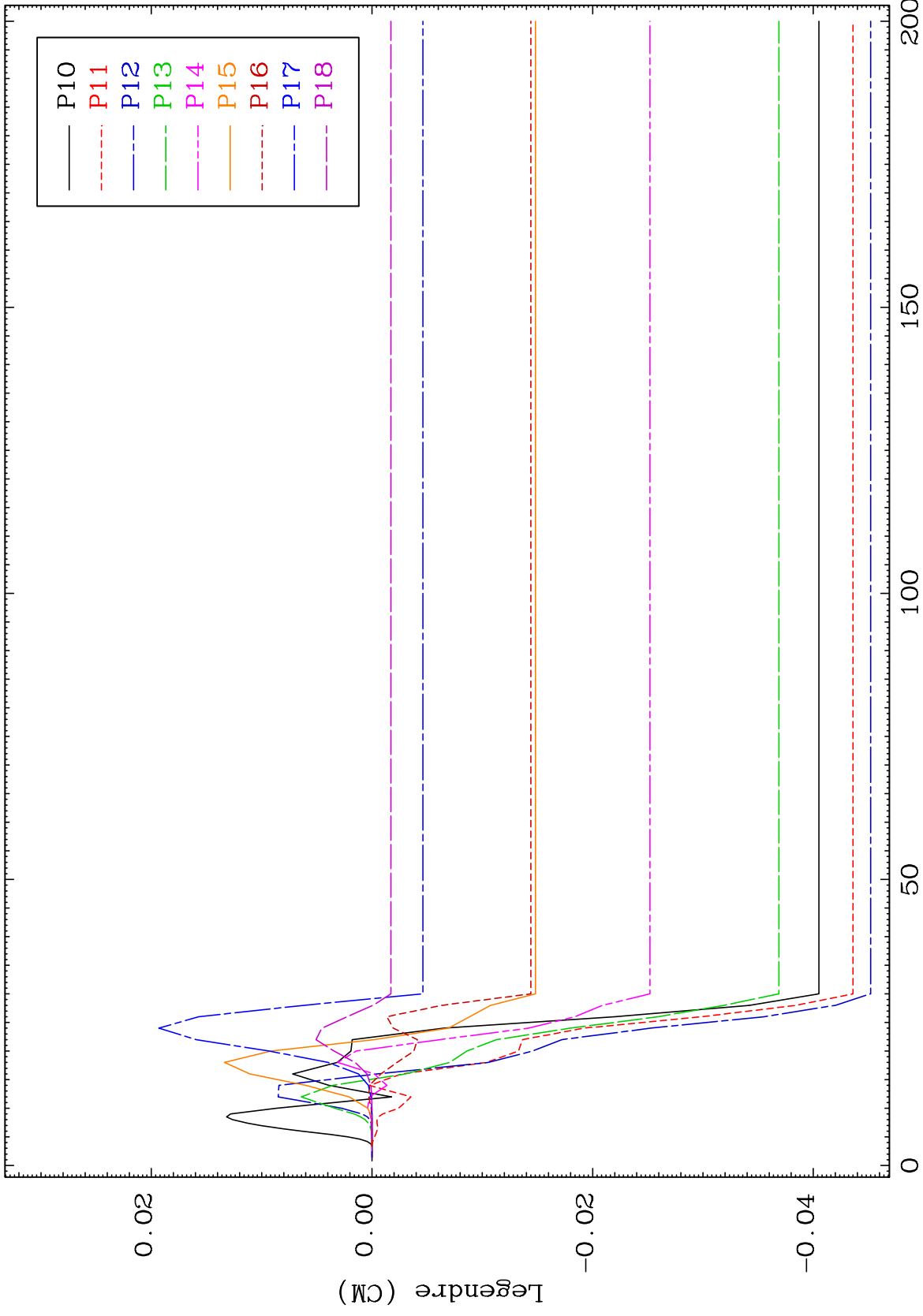
63-Eu-163



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

63-Eu-163



19

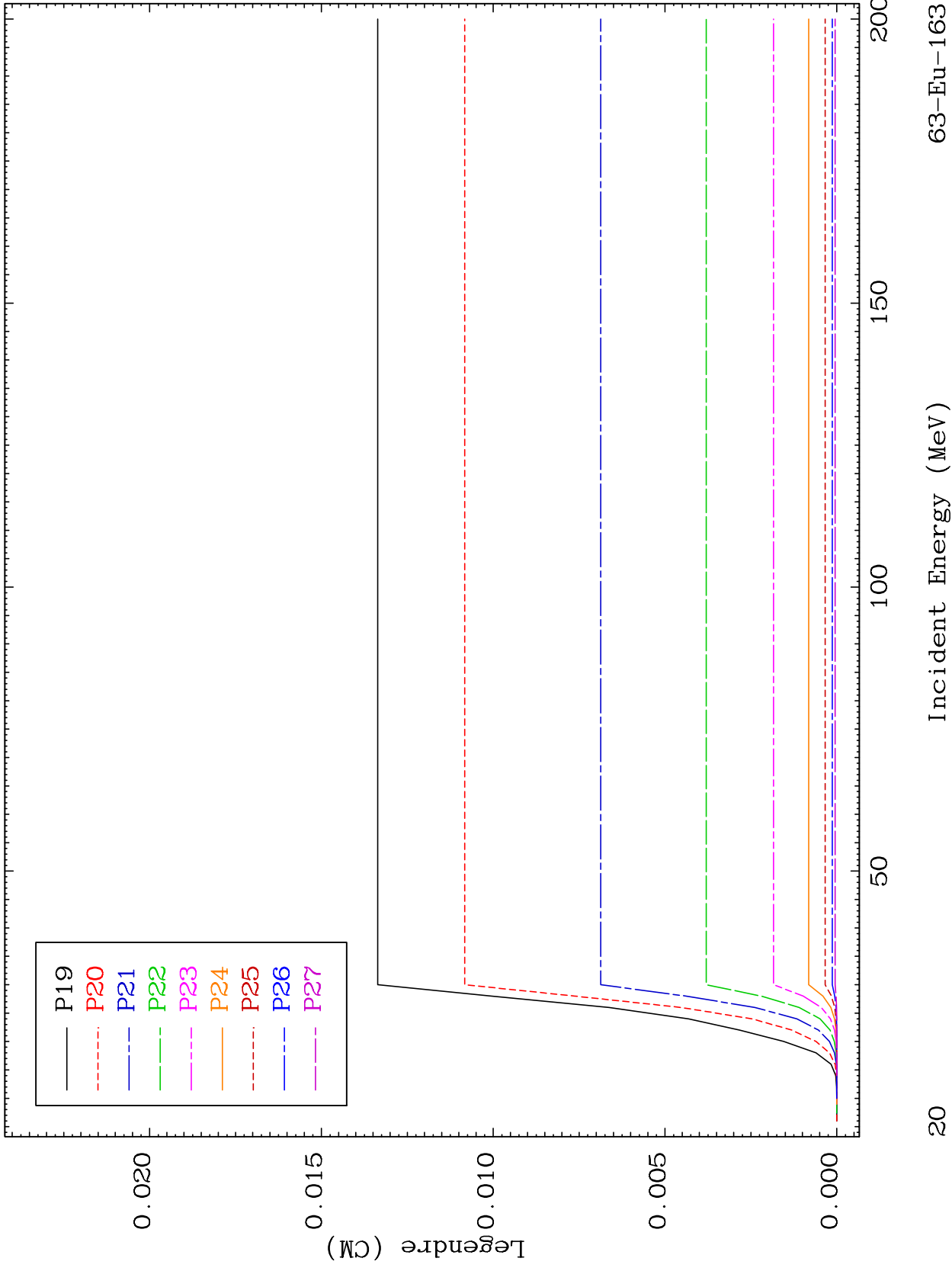
Incident Energy (MeV)

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

