

Program EVALPLOT  
(Version 2018-1)

by

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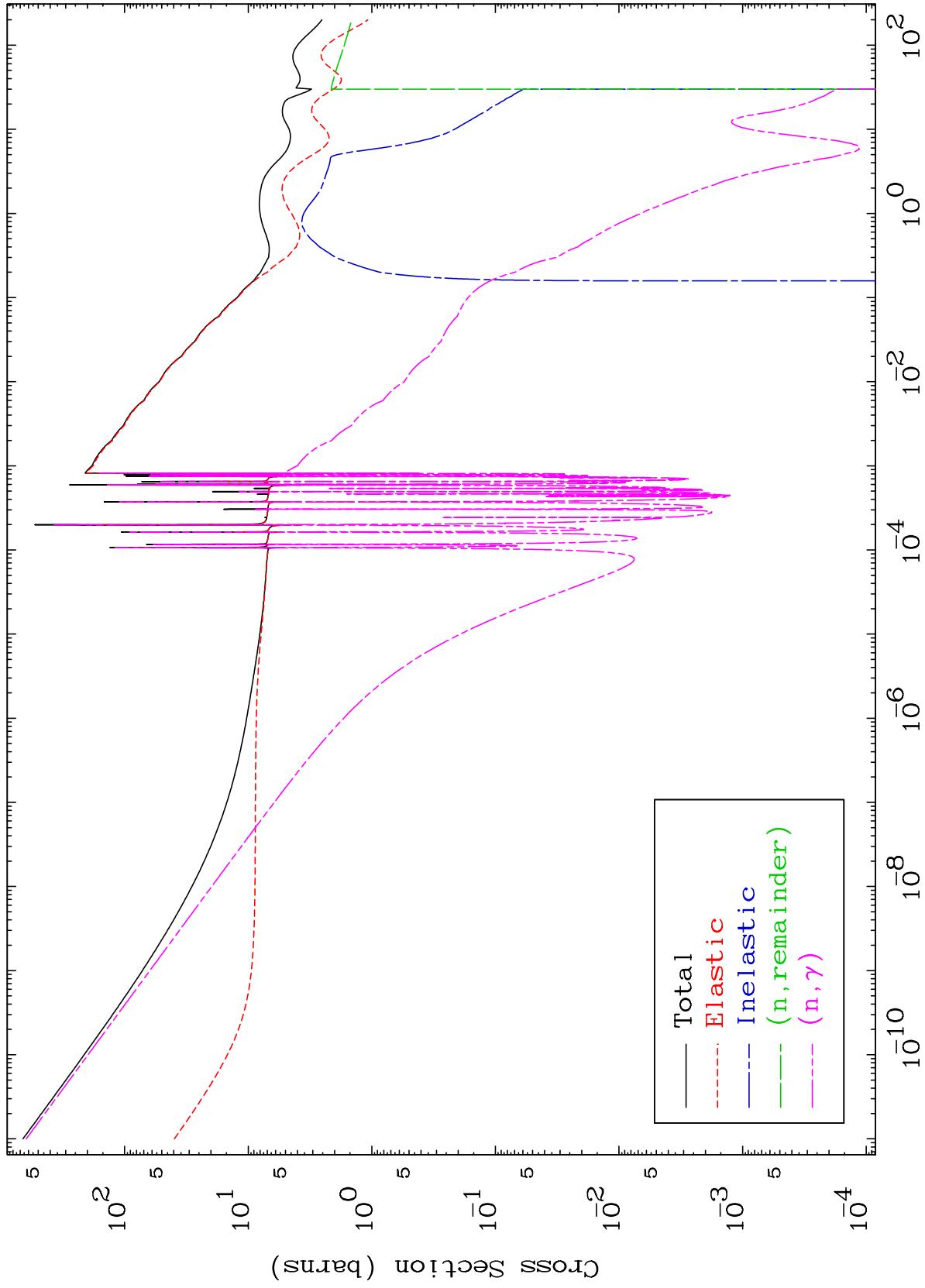
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6370

Major  
293 Kelvin Cross Sections

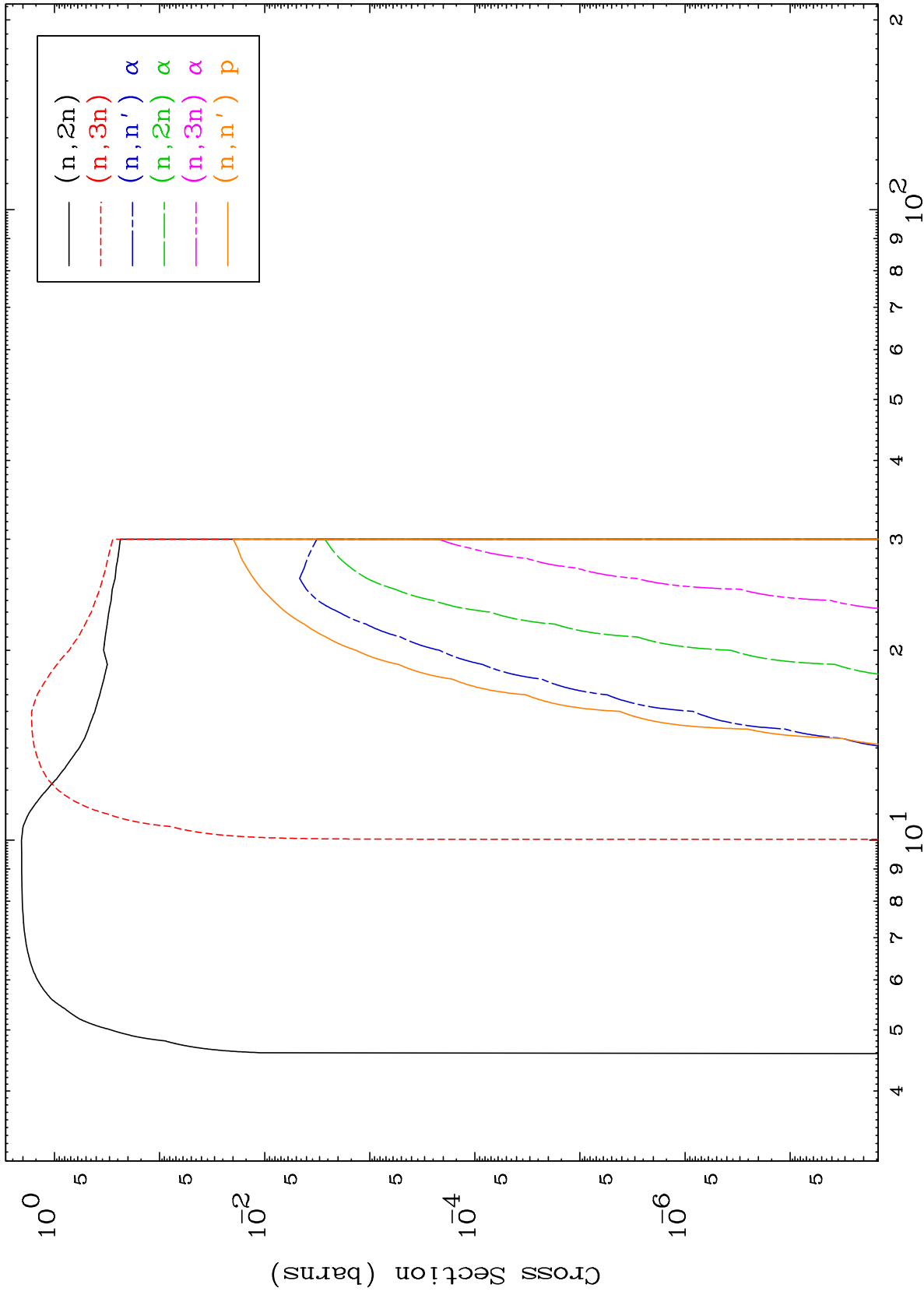
63-Eu-166



MAT 6370

Neutron Production  
293 Kelvin Cross Sections

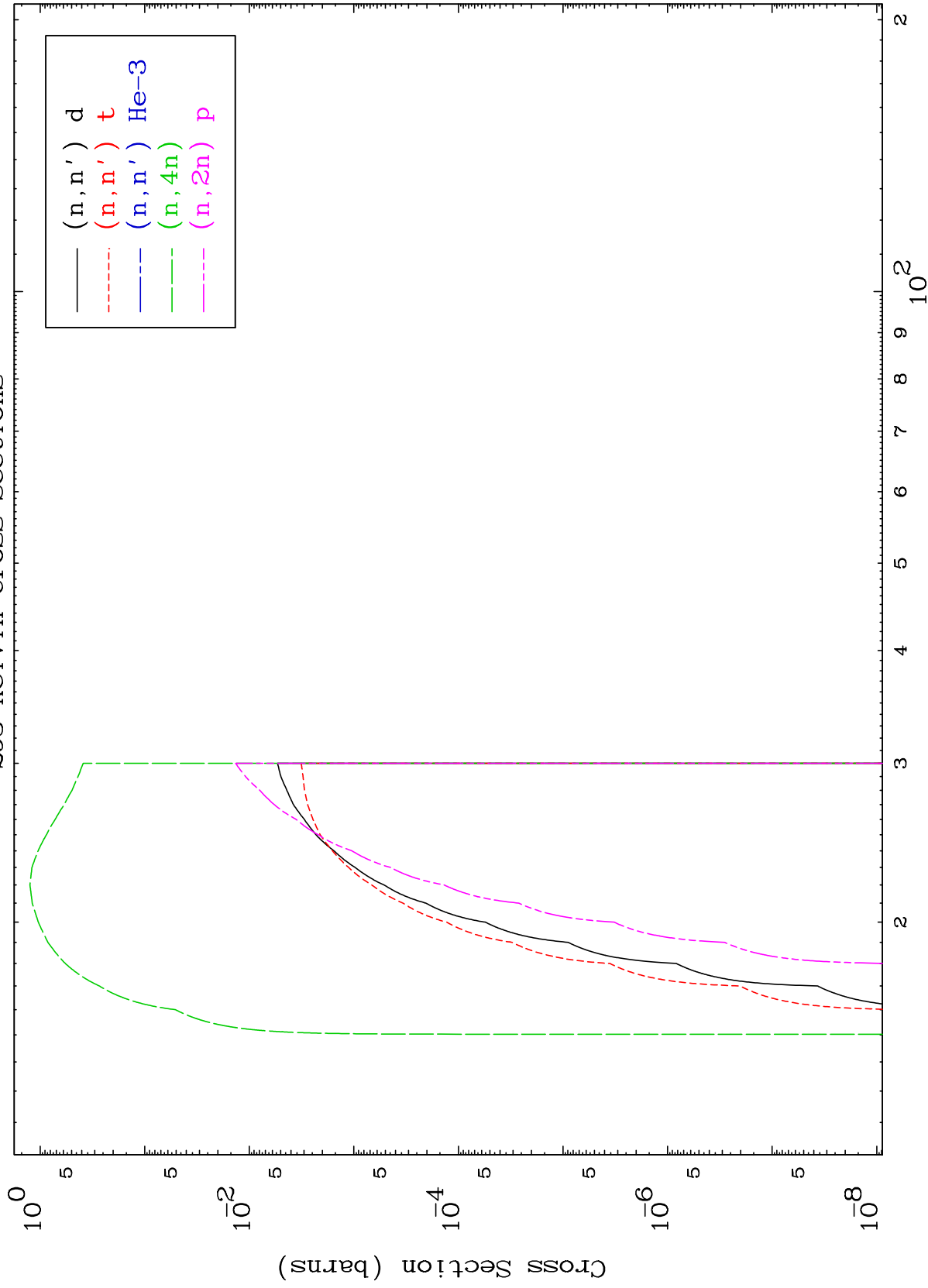
63-Eu-166

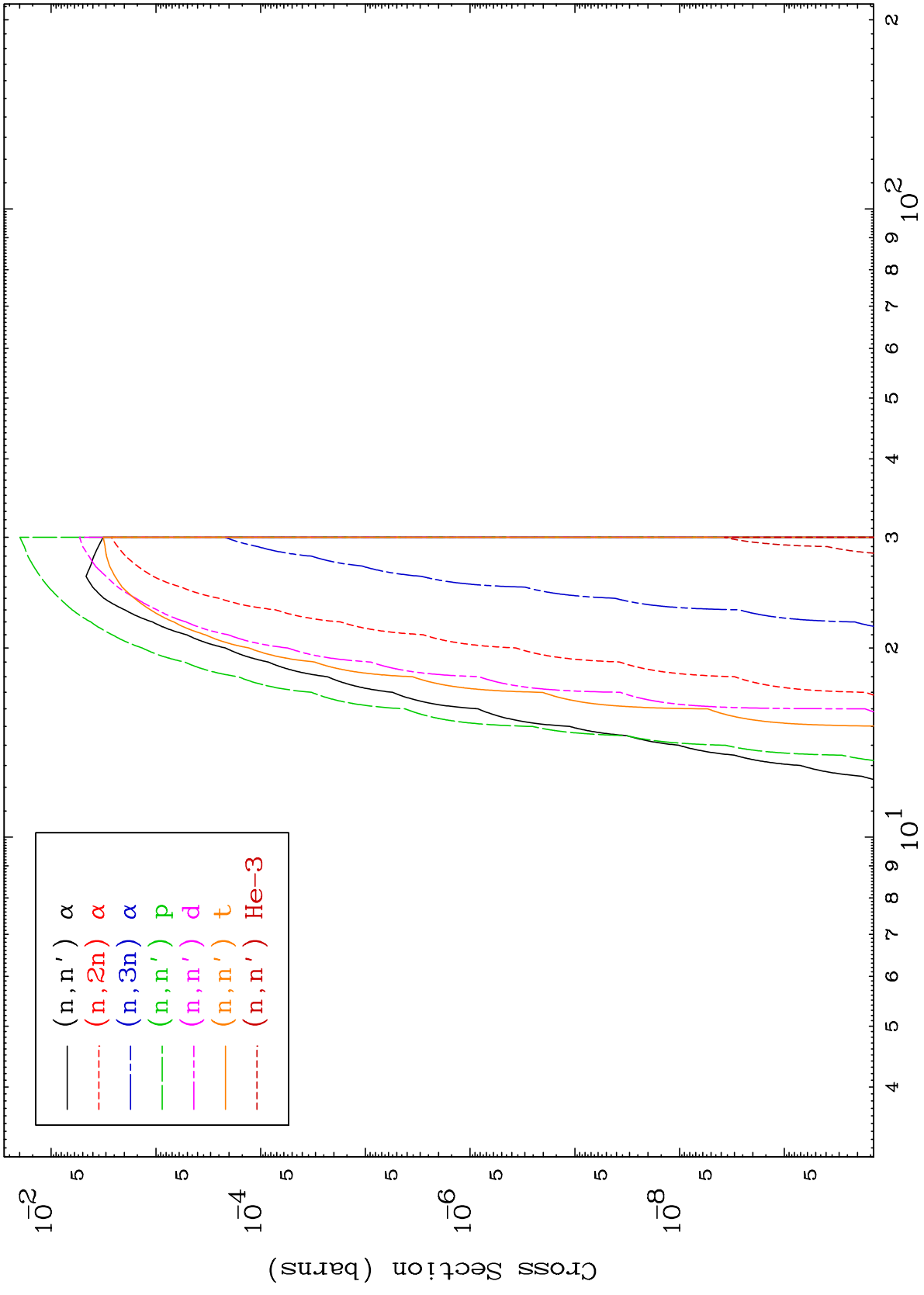


2

Incident Energy (MeV)

63-Eu-166

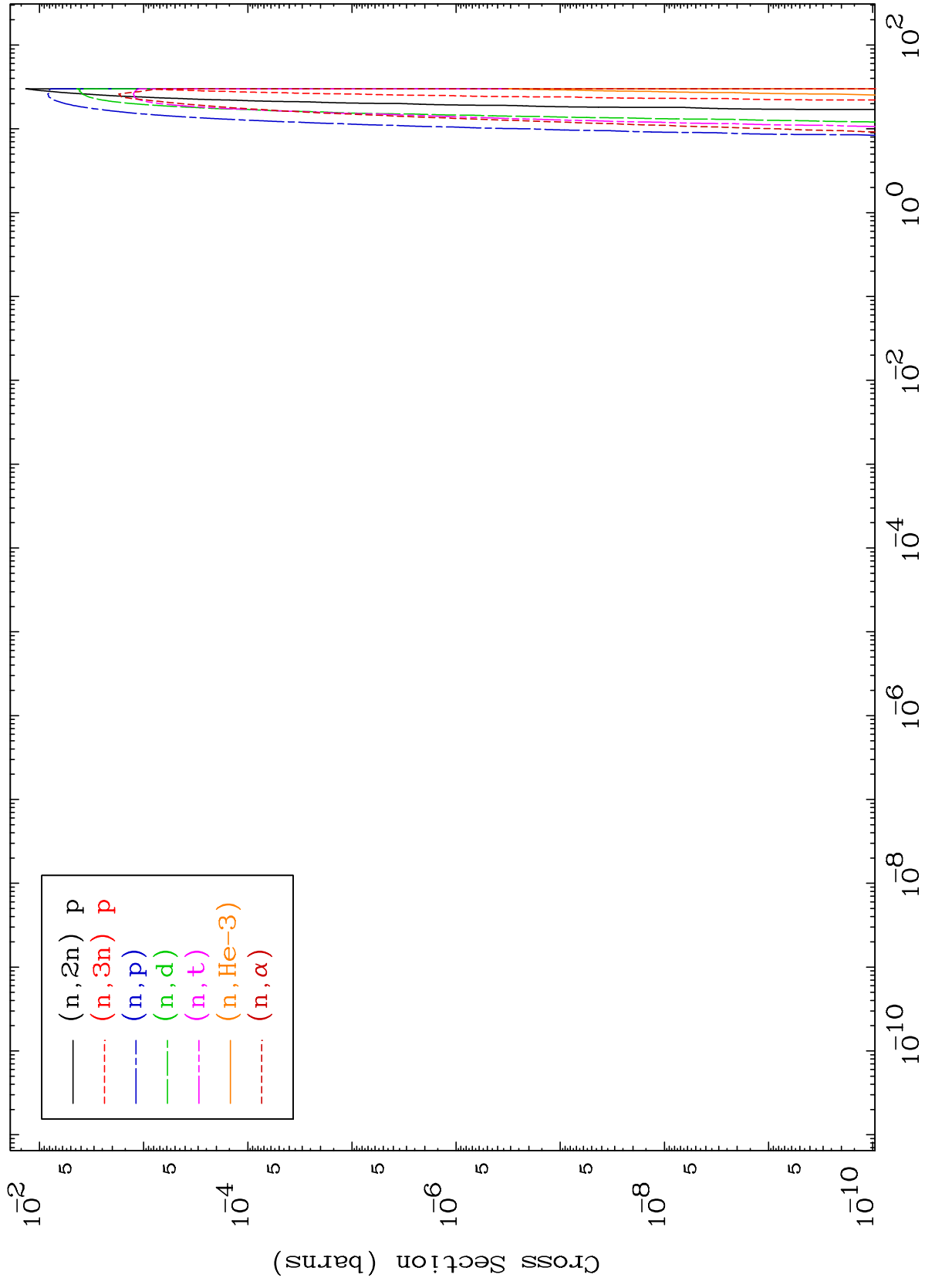




MAT 6370

Charged Particle  
293 Kelvin Cross Sections

63-Eu-166



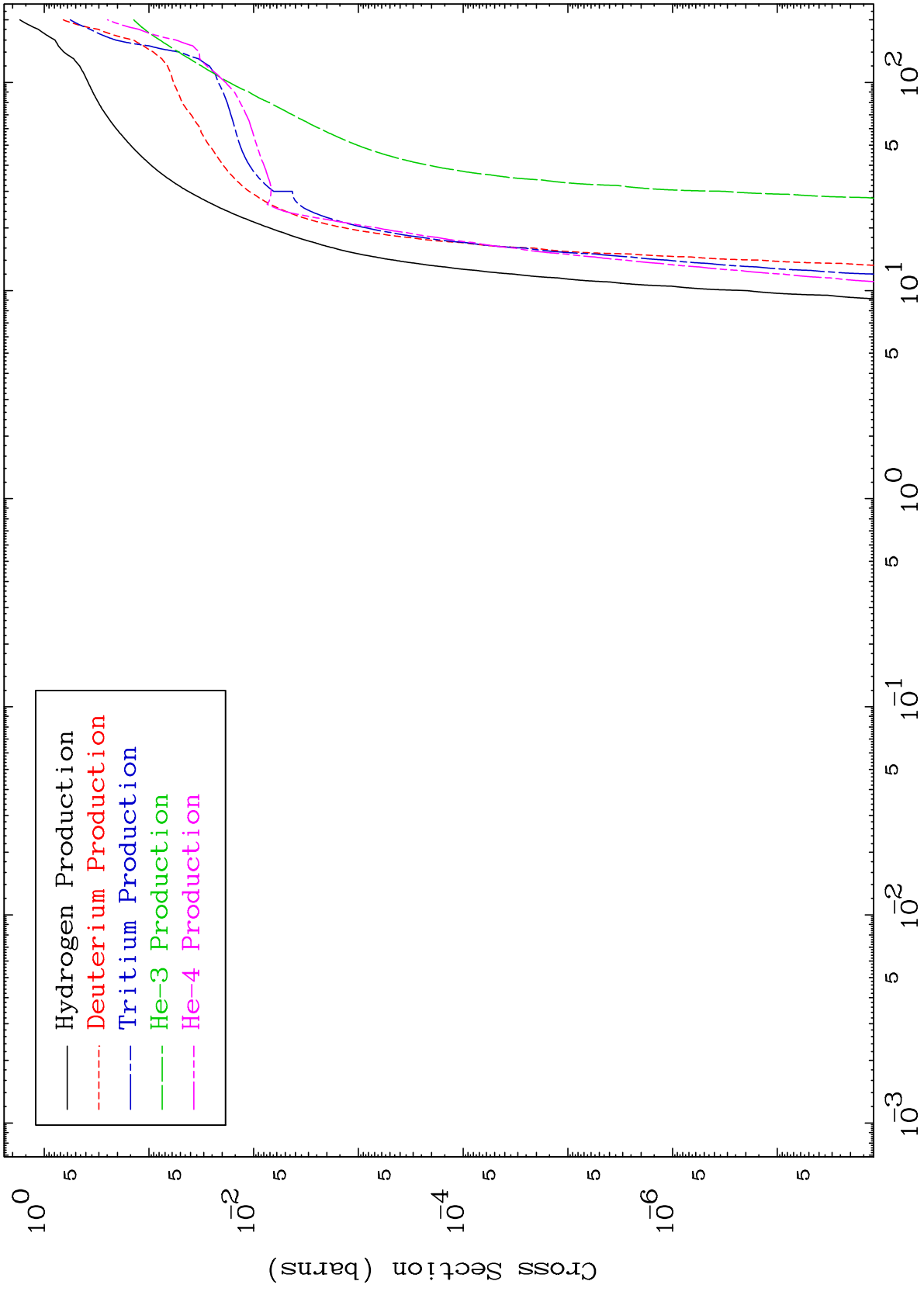
5

63-Eu-166

MAT 6370

Particle Production  
293 Kelvin Cross Sections

63-Eu-166



63-Eu-166

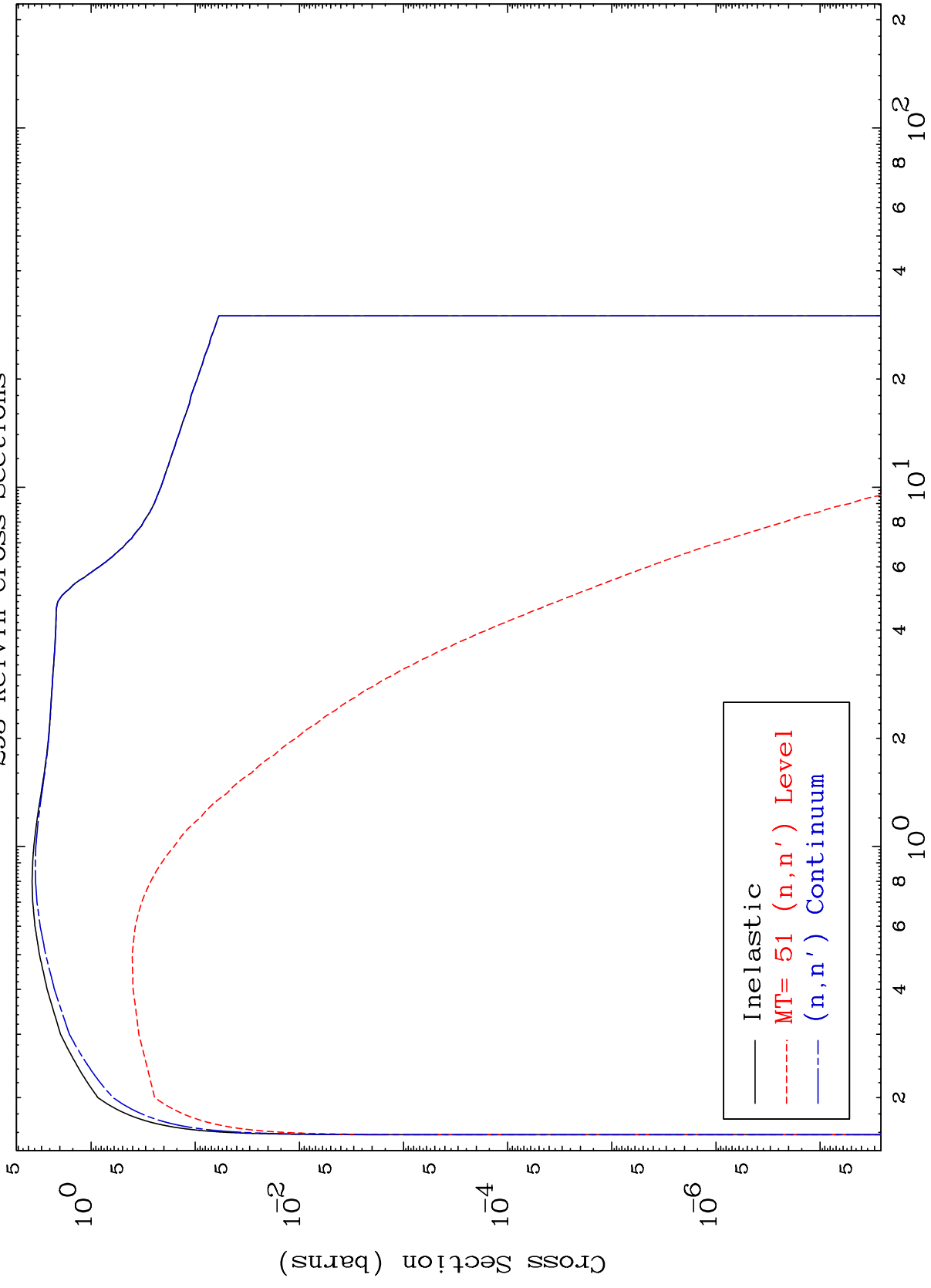
Incident Energy (MeV)

6

MAT 6370

(n,n') Level  
293 Kelvin Cross Sections

63-Eu-166

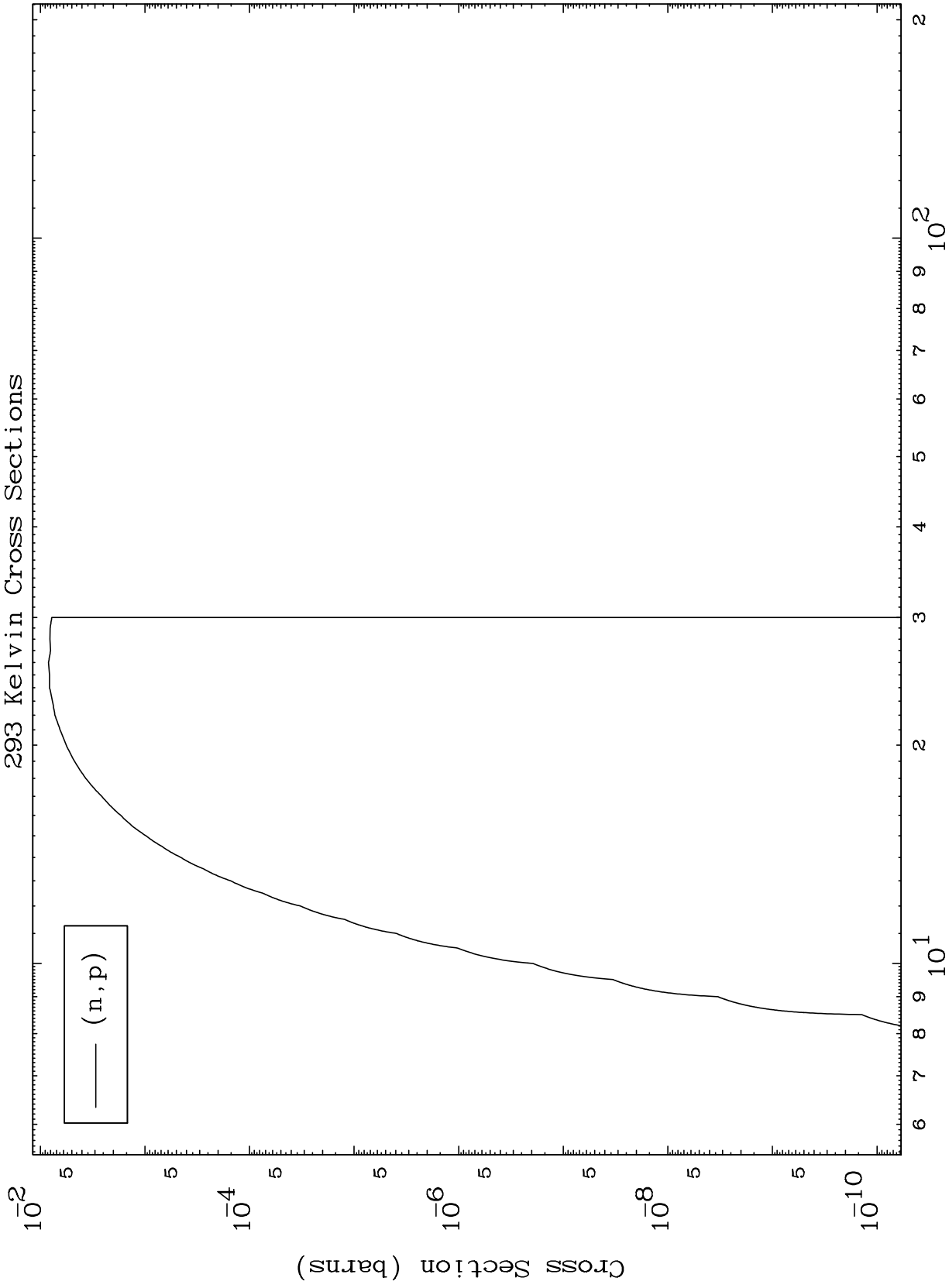




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63-Eu-166

(n,p) Levels  
293 Kelvin Cross Sections



8

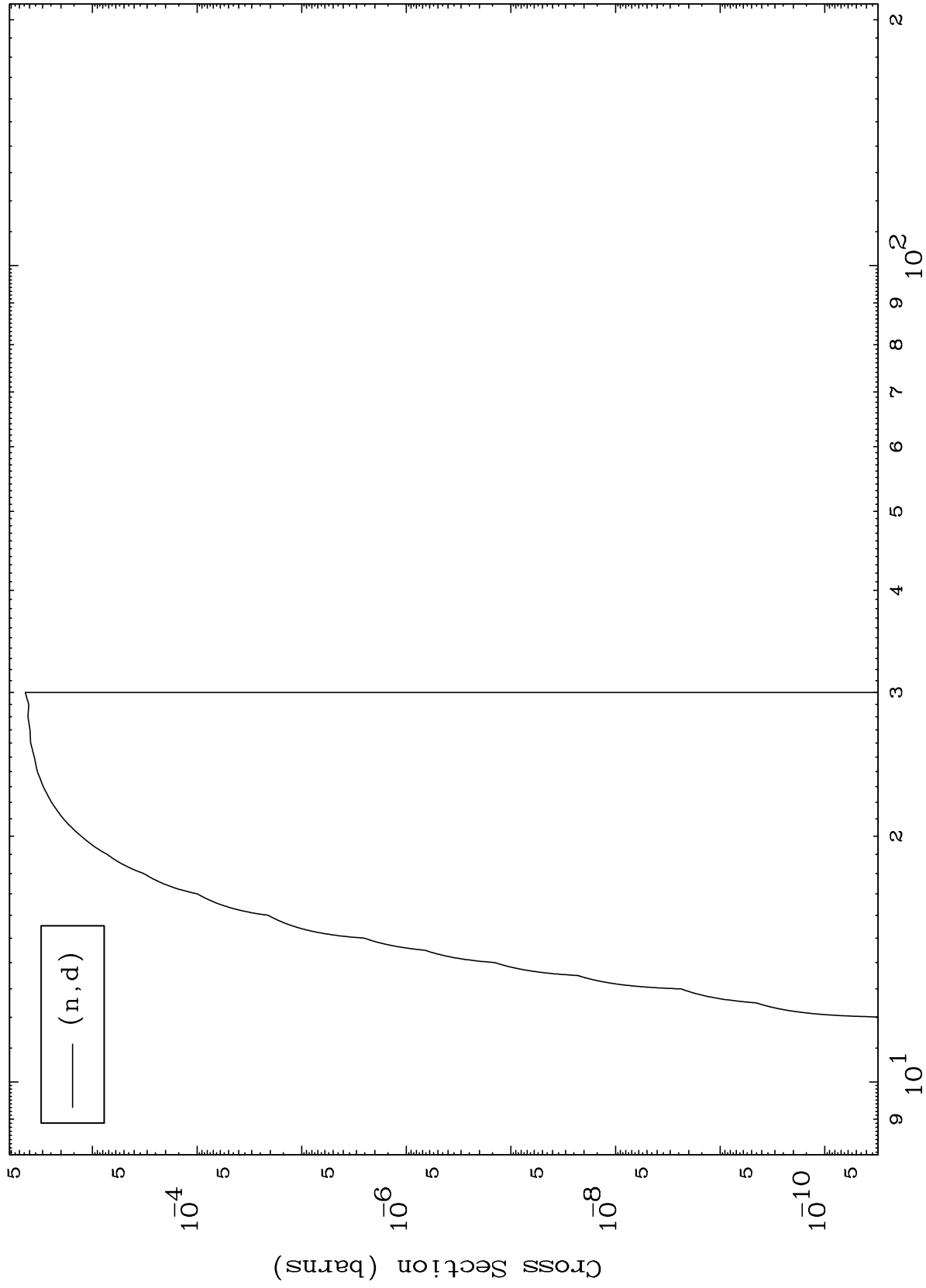
Incident Energy (MeV)

63-Eu-166

MAT 6370

(n,d) Levels  
293 Kelvin Cross Sections

63-Eu-166



9

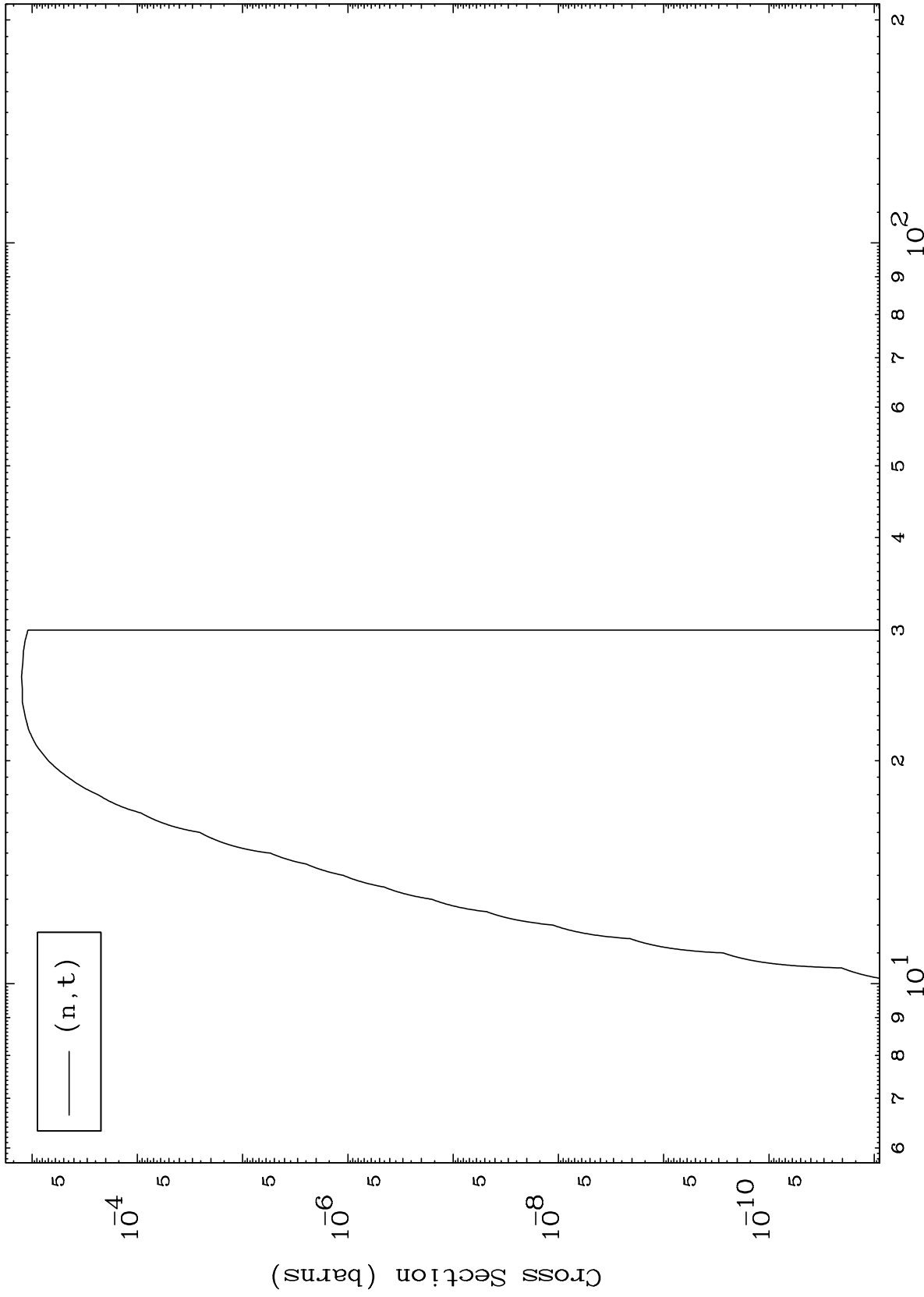
Incident Energy (MeV)

63-Eu-166

MAT 6370

(n,t) Levels  
293 Kelvin Cross Sections

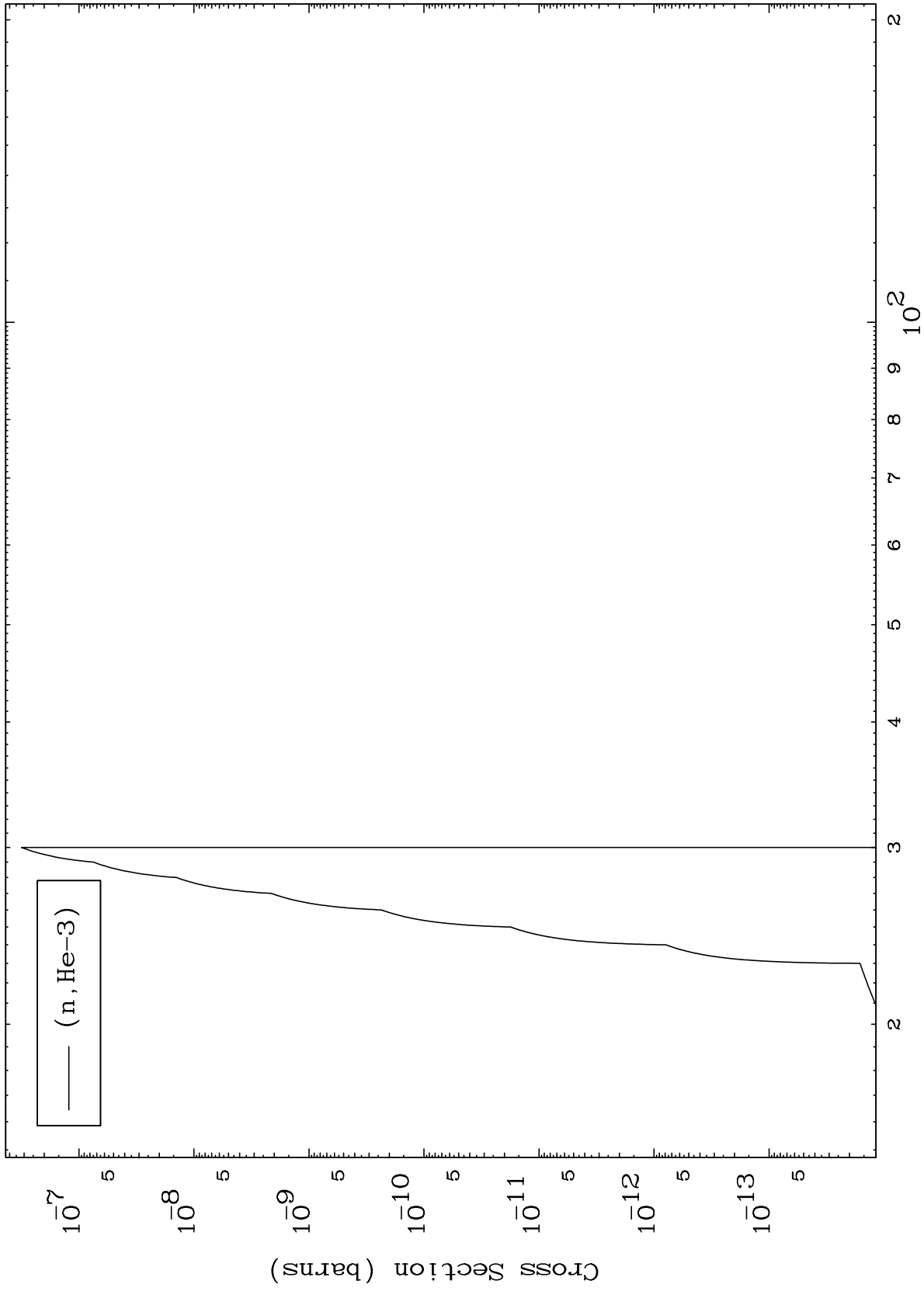
63-Eu-166



10

Incident Energy (MeV)

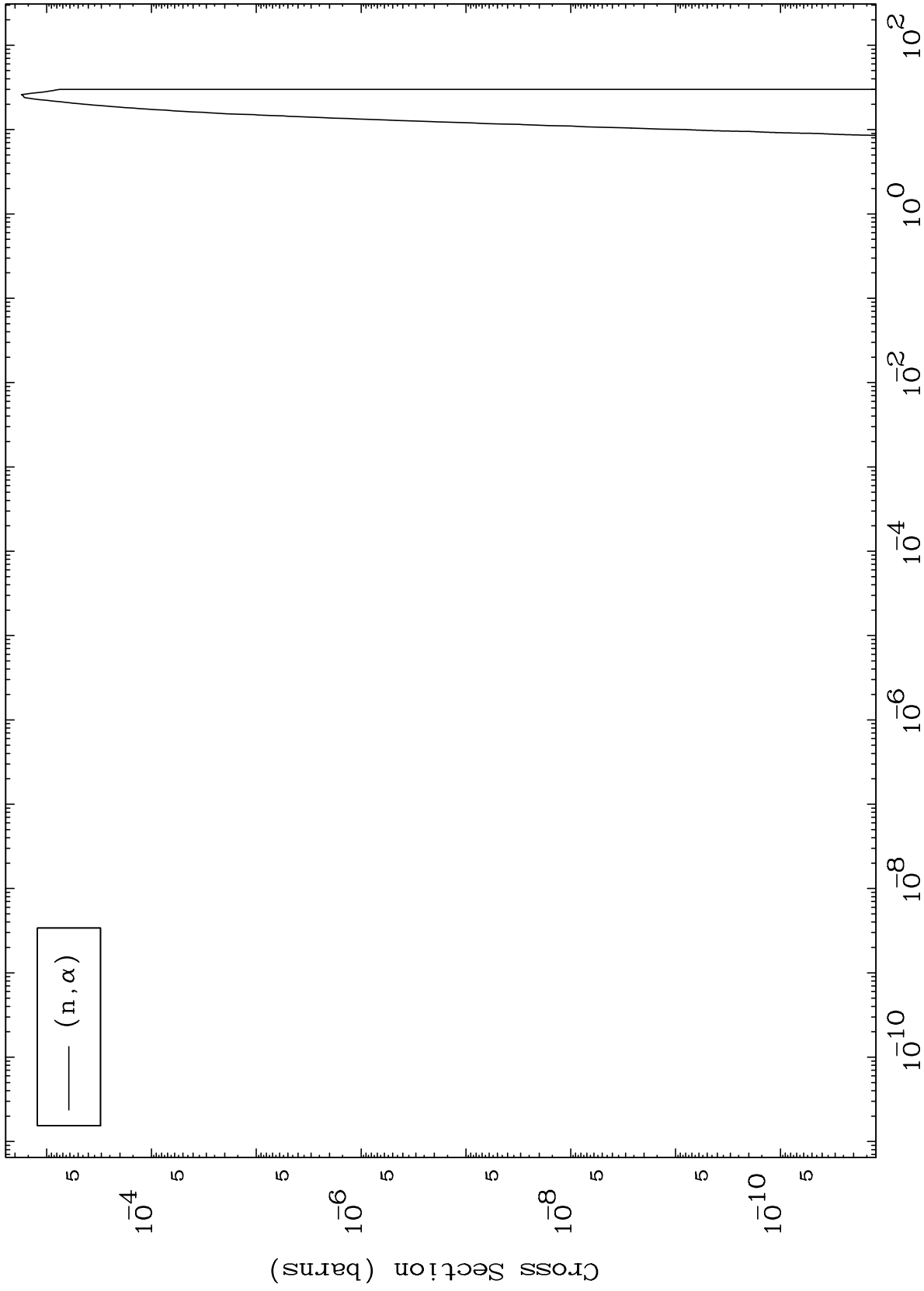
63-Eu-166



MAT 6370

(n, $\alpha$ ) Levels  
293 Kelvin Cross Sections

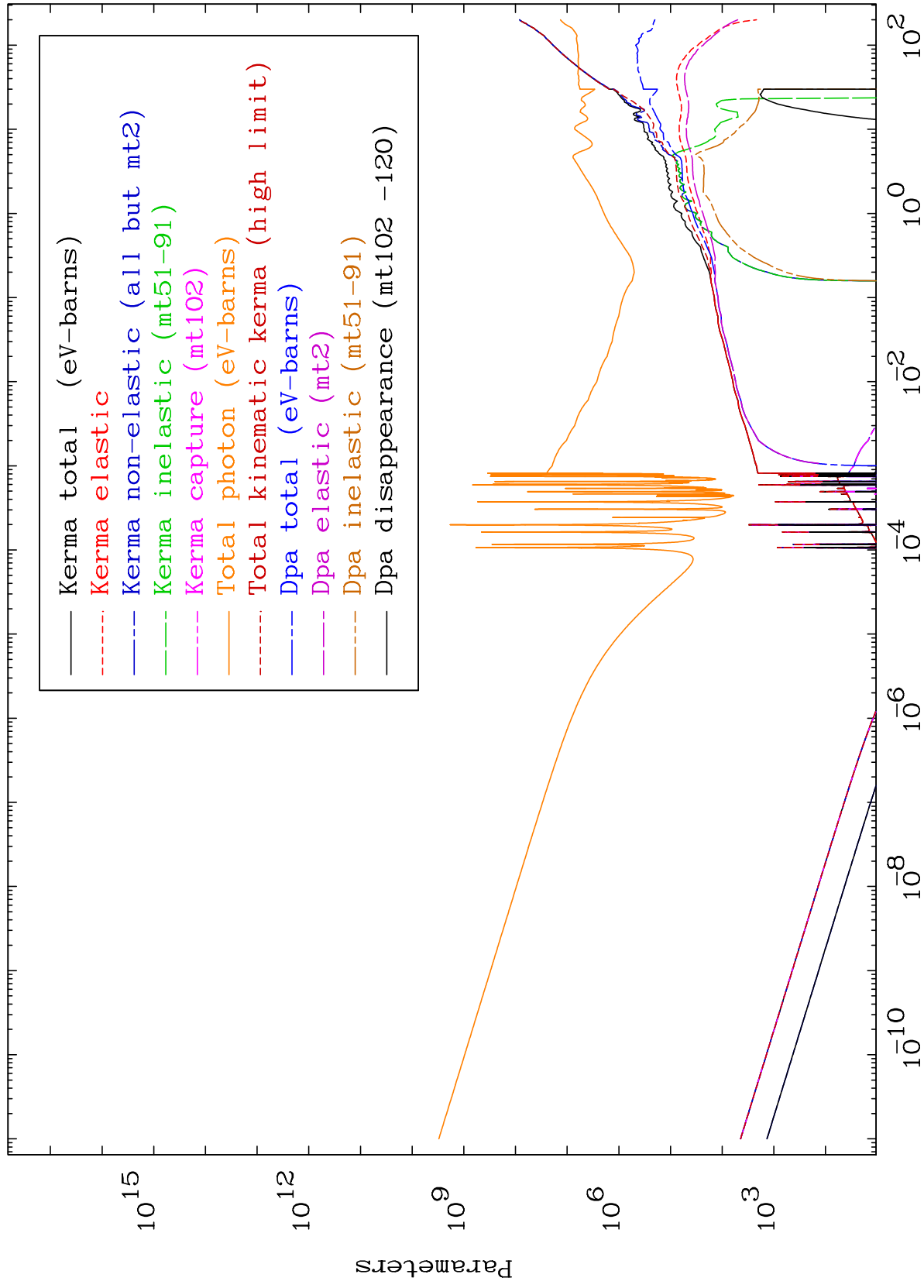
63-Eu-166



12

Incident Energy (MeV)

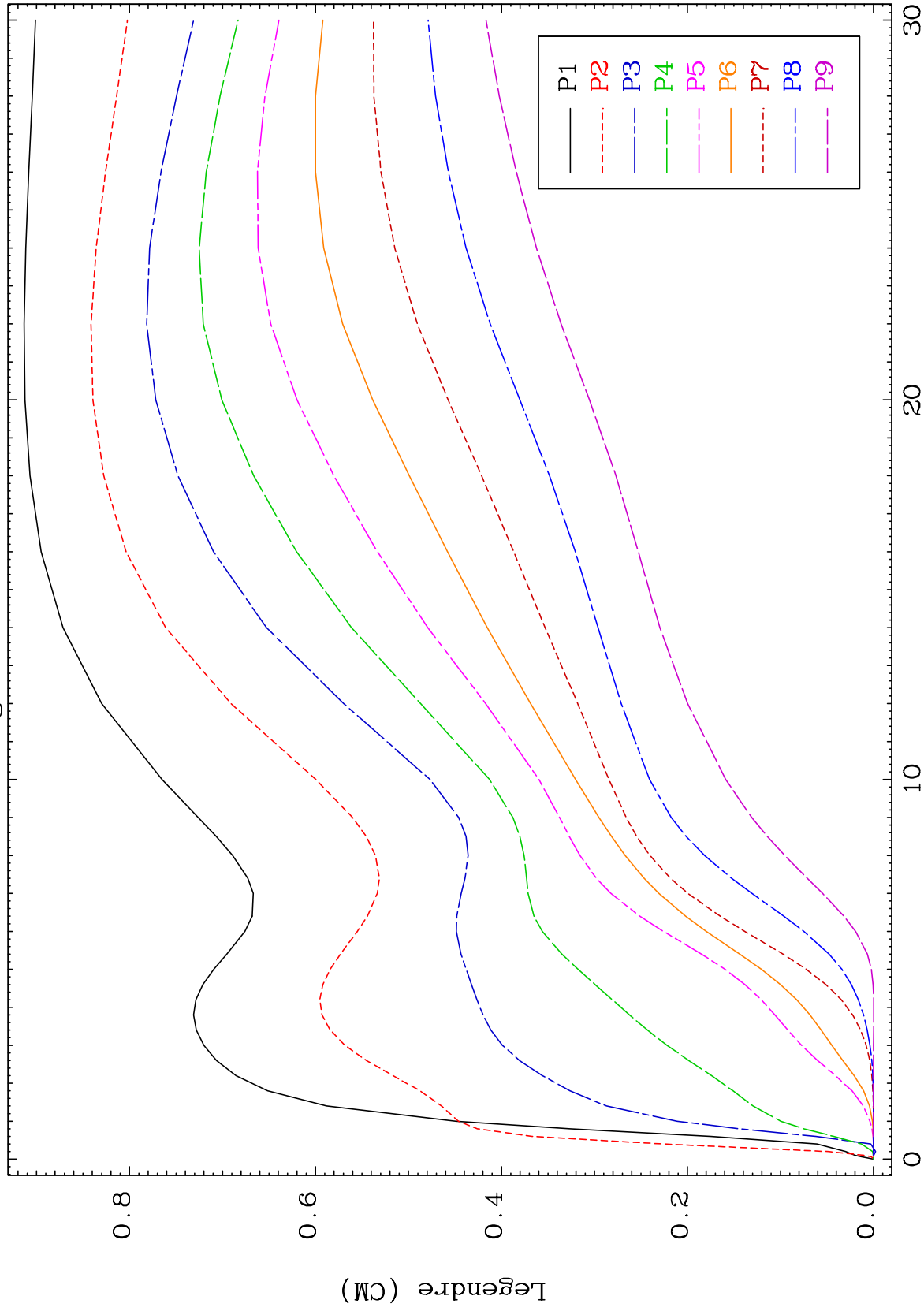
63-Eu-166



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Elastic Legendre Coefficients

63-Eu-166



14

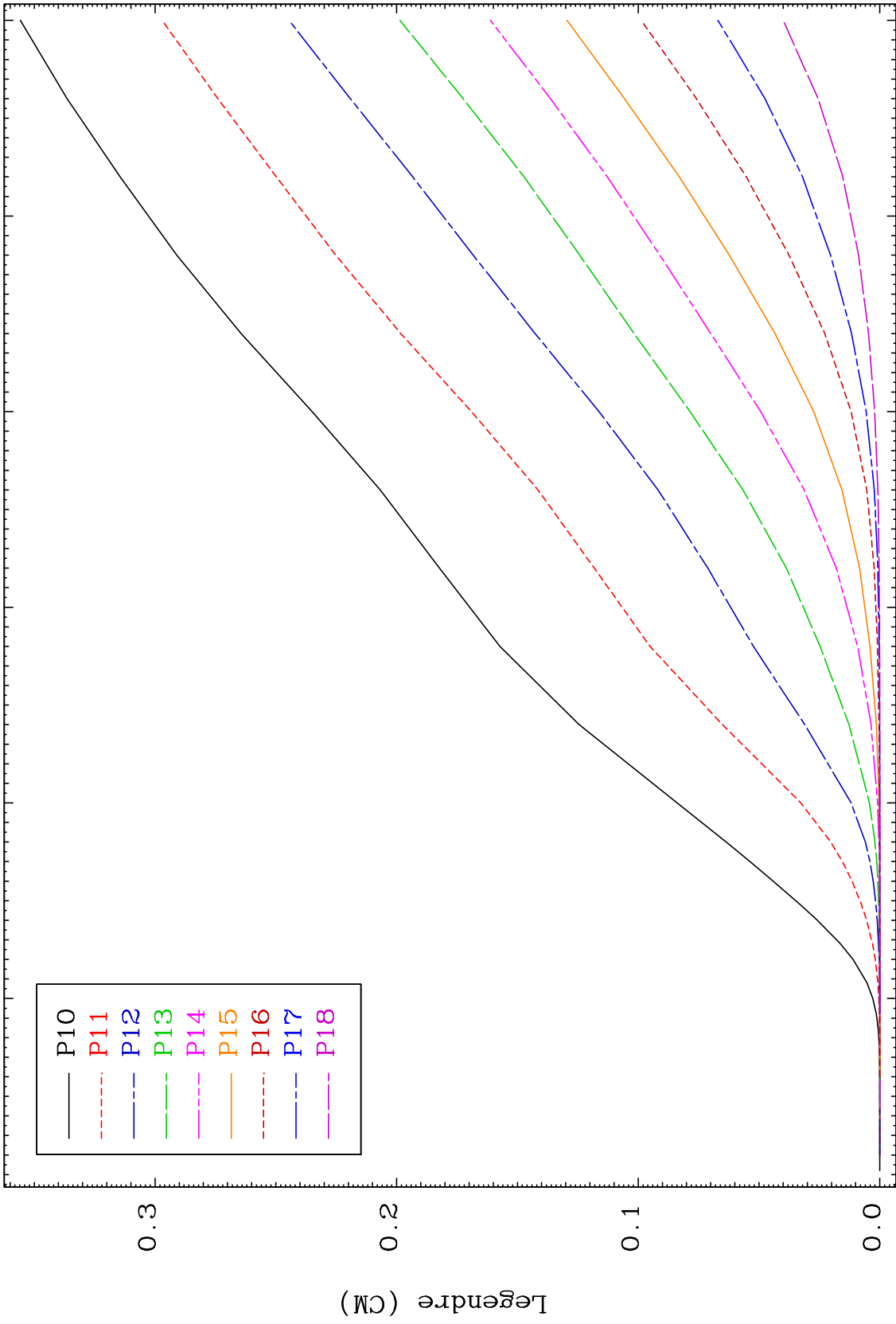
Incident Energy (MeV)

63-Eu-166

MAT 6370

Elastic Legendre Coefficients

63-Eu-166



15

Incident Energy (MeV)

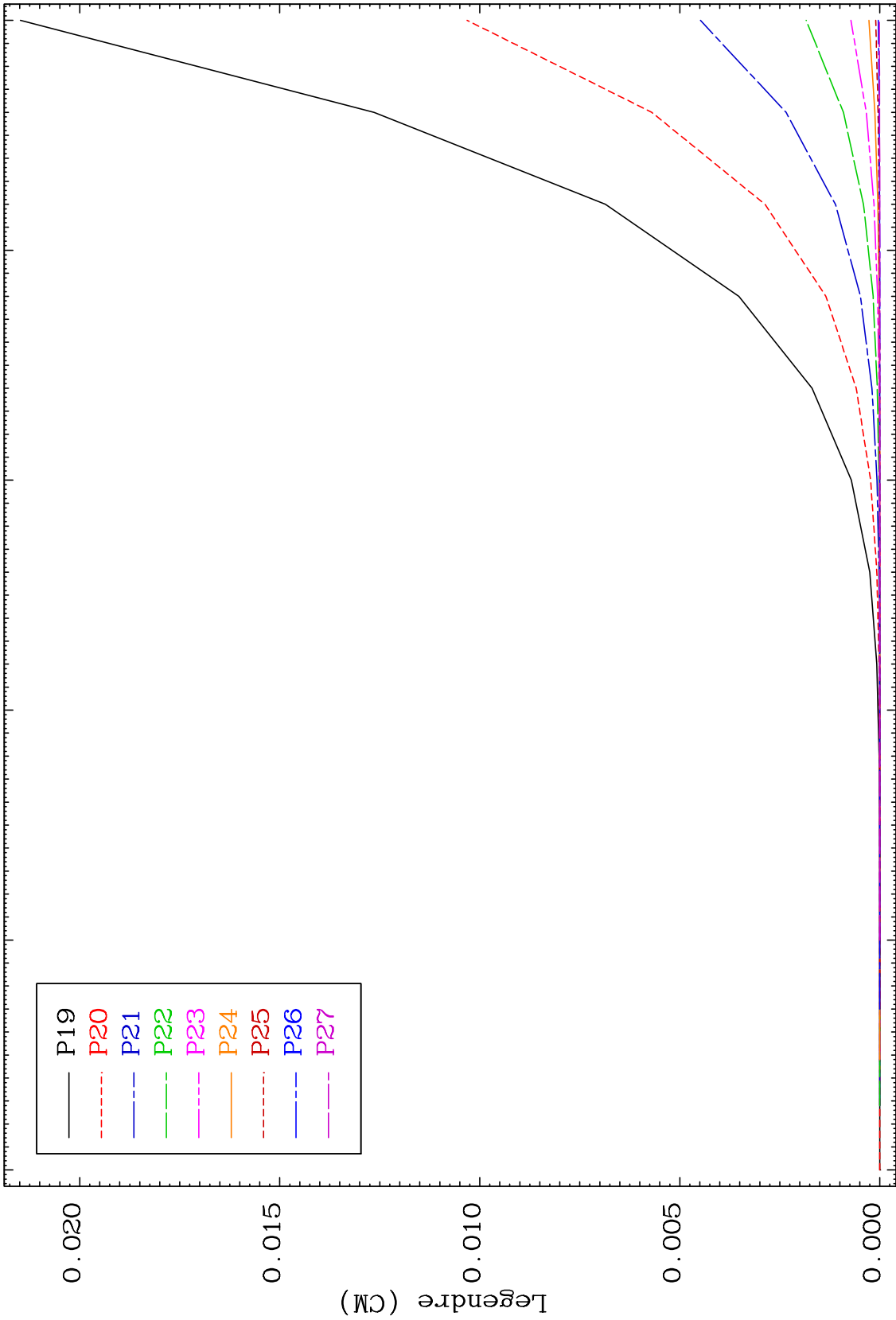
63-Eu-166



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### Elastic Legendre Coefficients

63-Eu-166



16

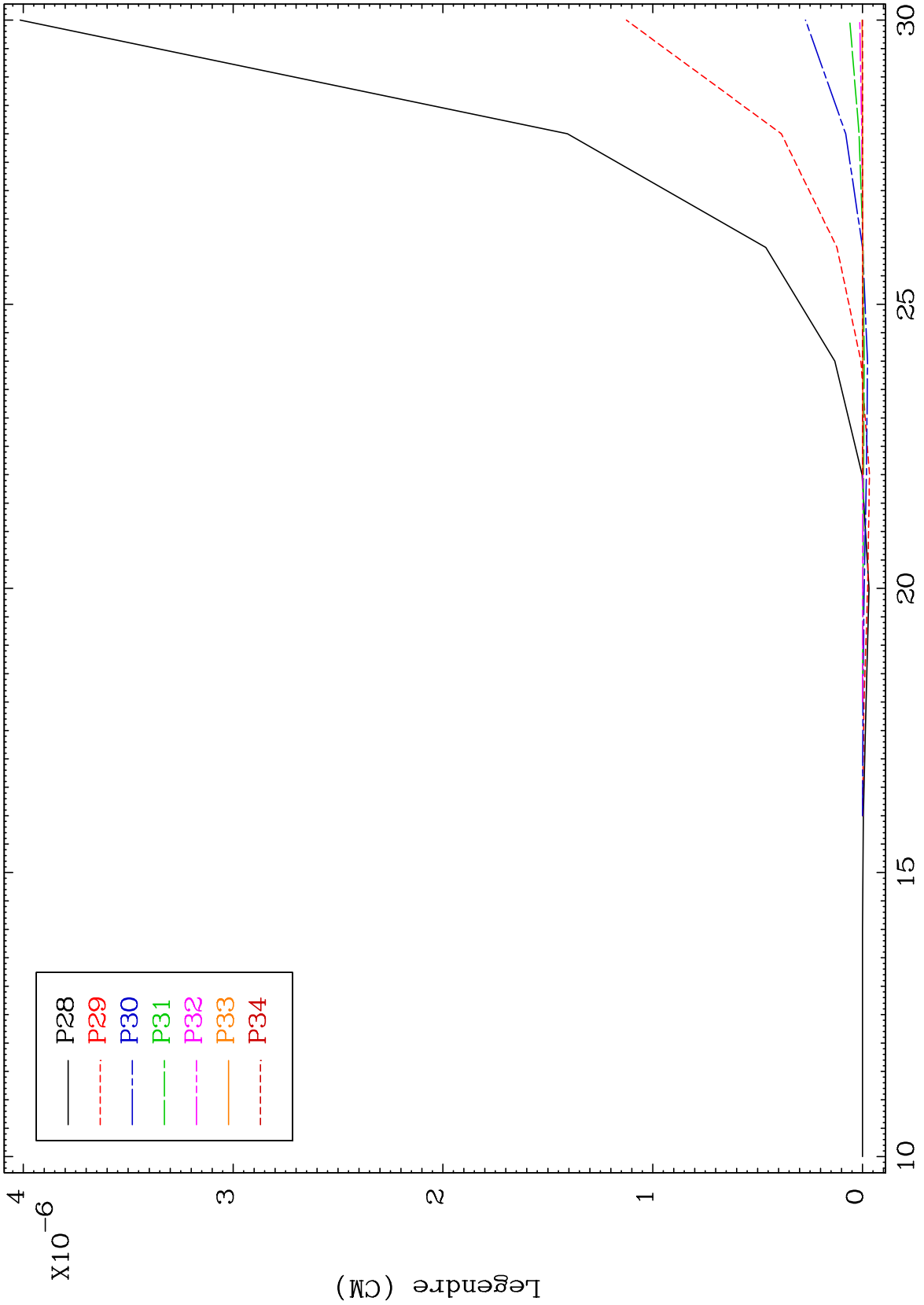
Incident Energy (MeV)

63-Eu-166

MAT 6370

Elastic Legendre Coefficients

63-Eu-166



17

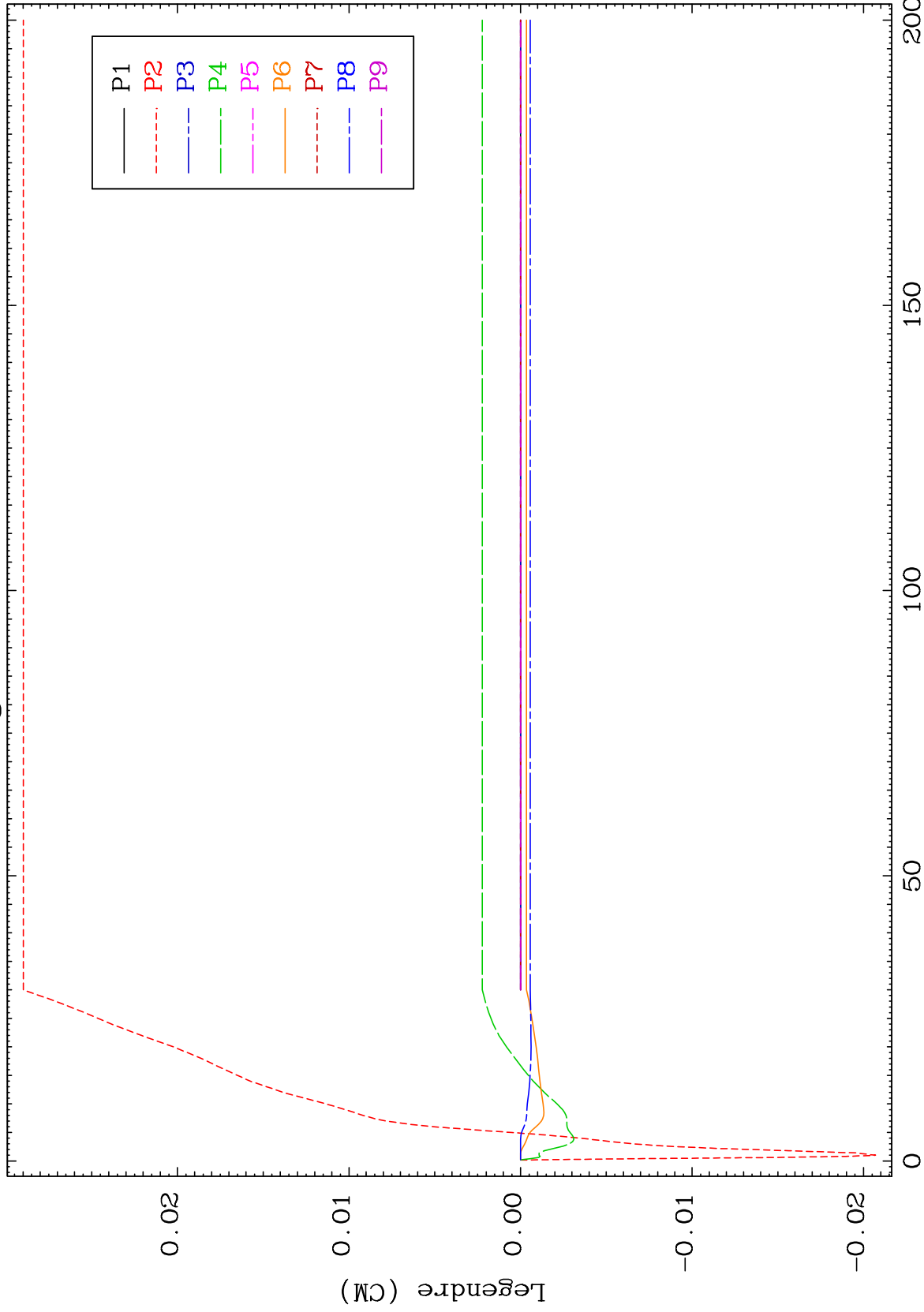
Incident Energy (MeV)

63-Eu-166

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

63-Eu-166



18

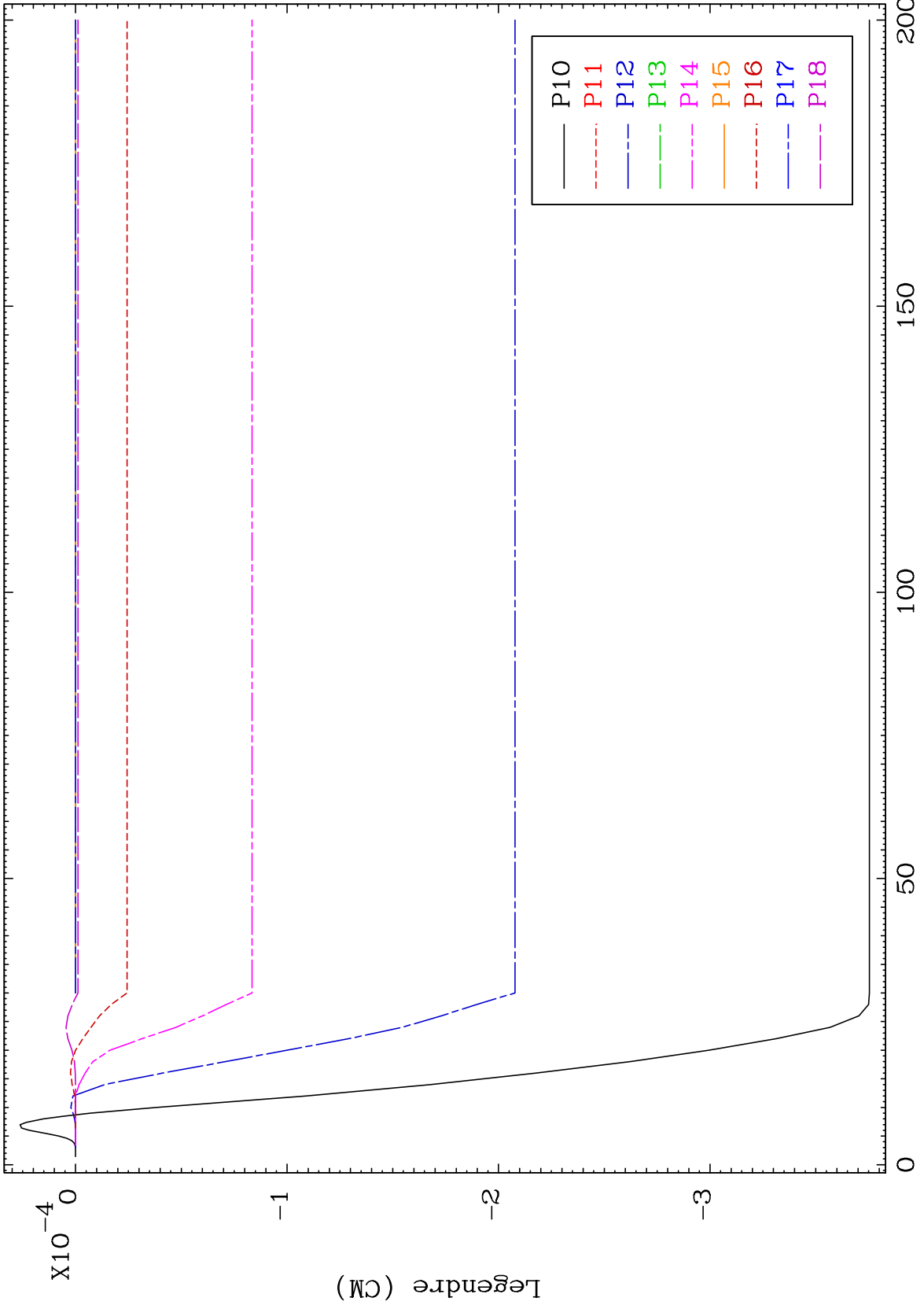
Incident Energy (MeV)

63-Eu-166

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

63-Eu-166



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Incident Energy (MeV)

63-Eu-166

MAT 6370

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

63-Eu-166

63-Eu-166

