

Program EVALPLOT  
(Version 2018-1)

by

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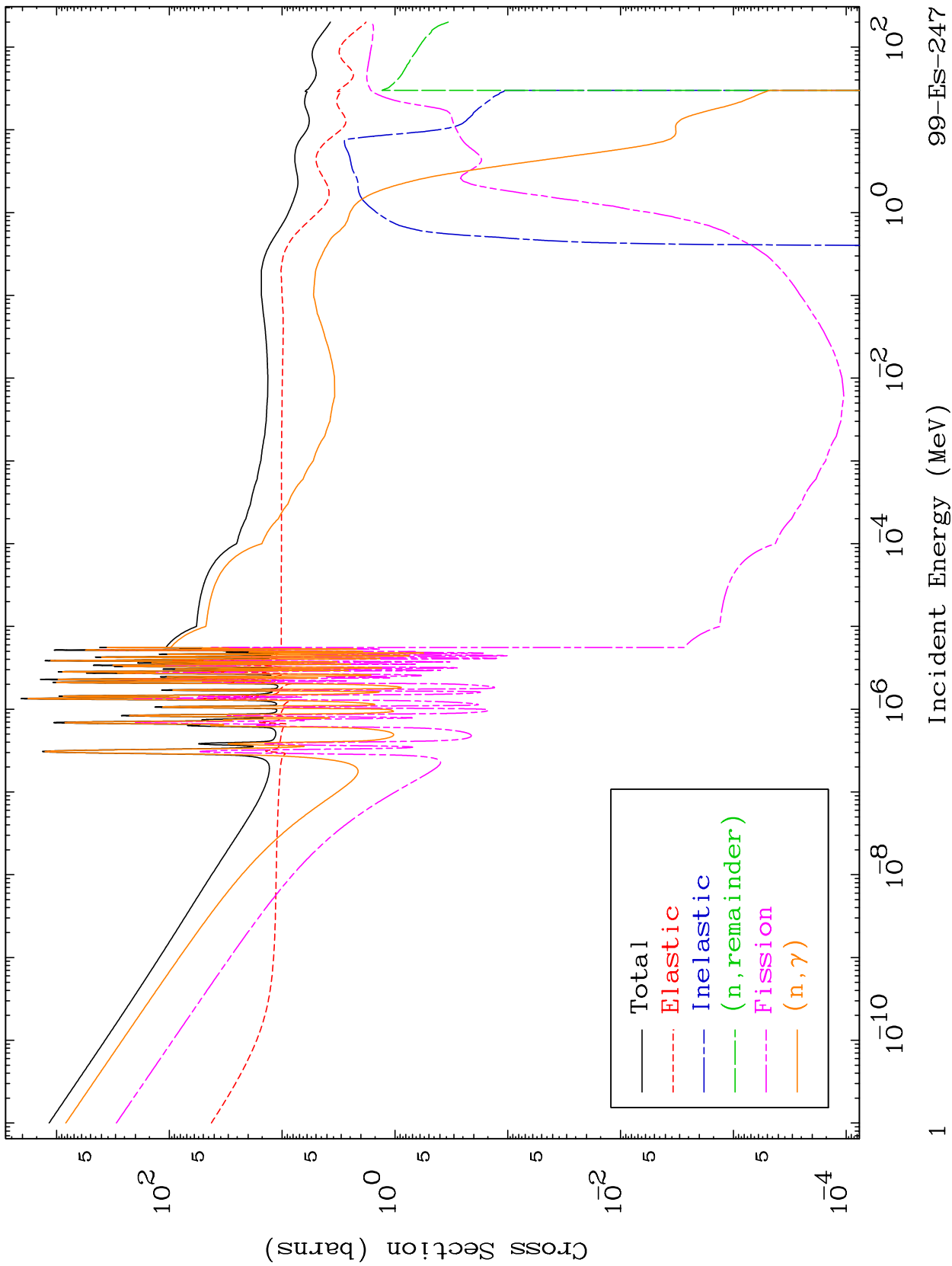
Press Mouse Button to Start

MAT 9907

Major

293 Kelvin Cross Sections

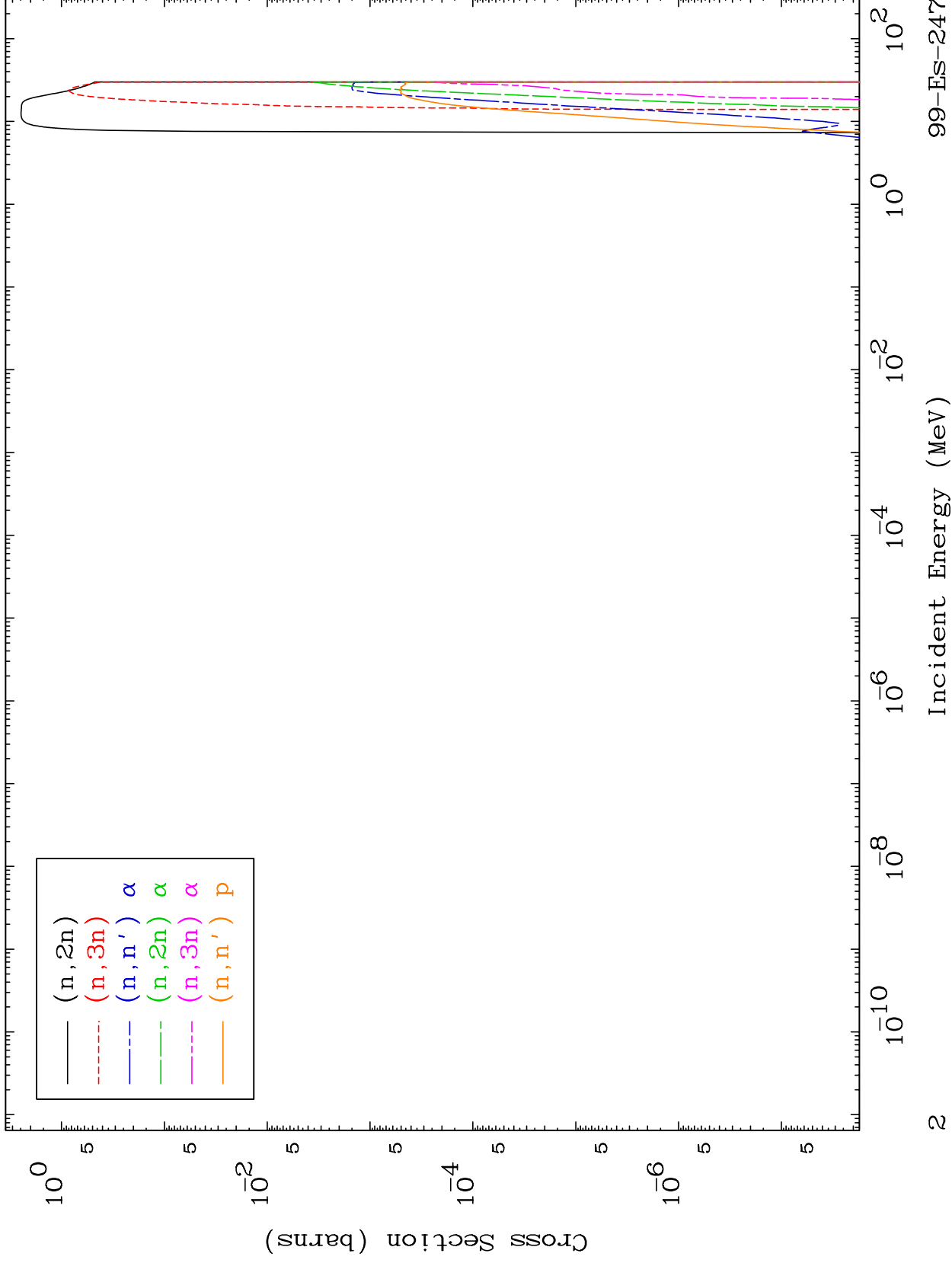
99-Es-247

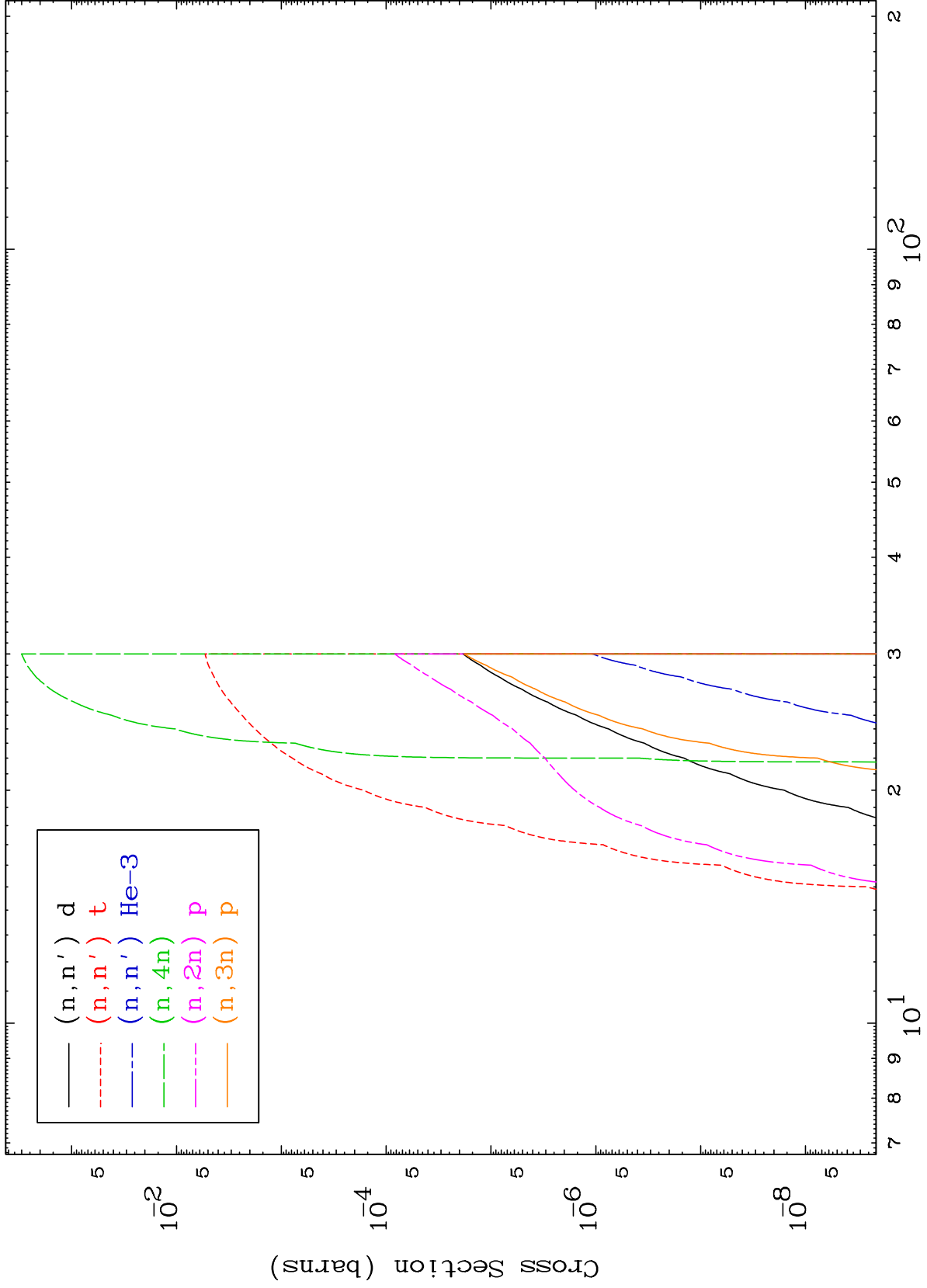


MAT 9907

Neutron Production  
293 Kelvin Cross Sections

99-Es-247

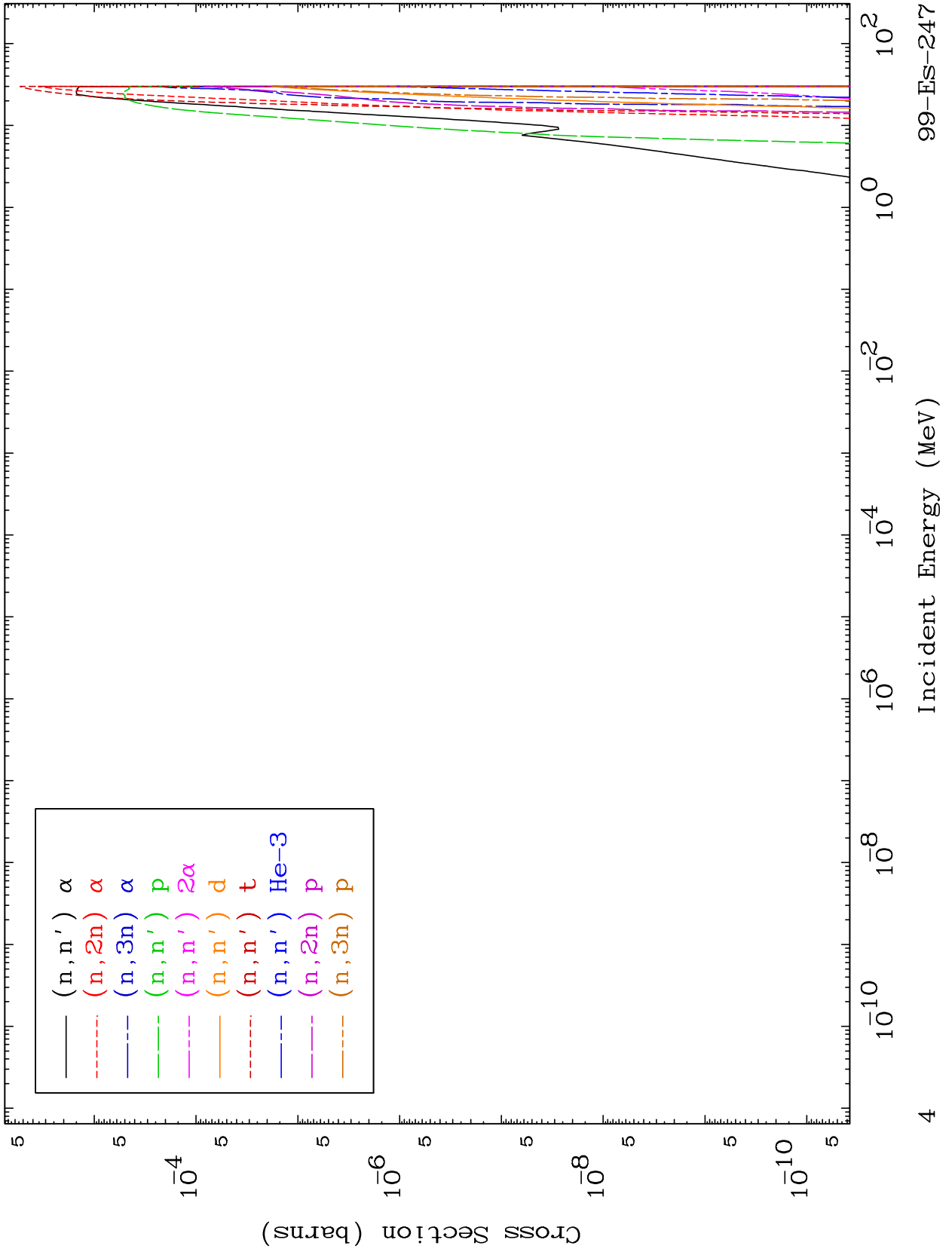




MAT 9907

Charged Particle  
293 Kelvin Cross Sections

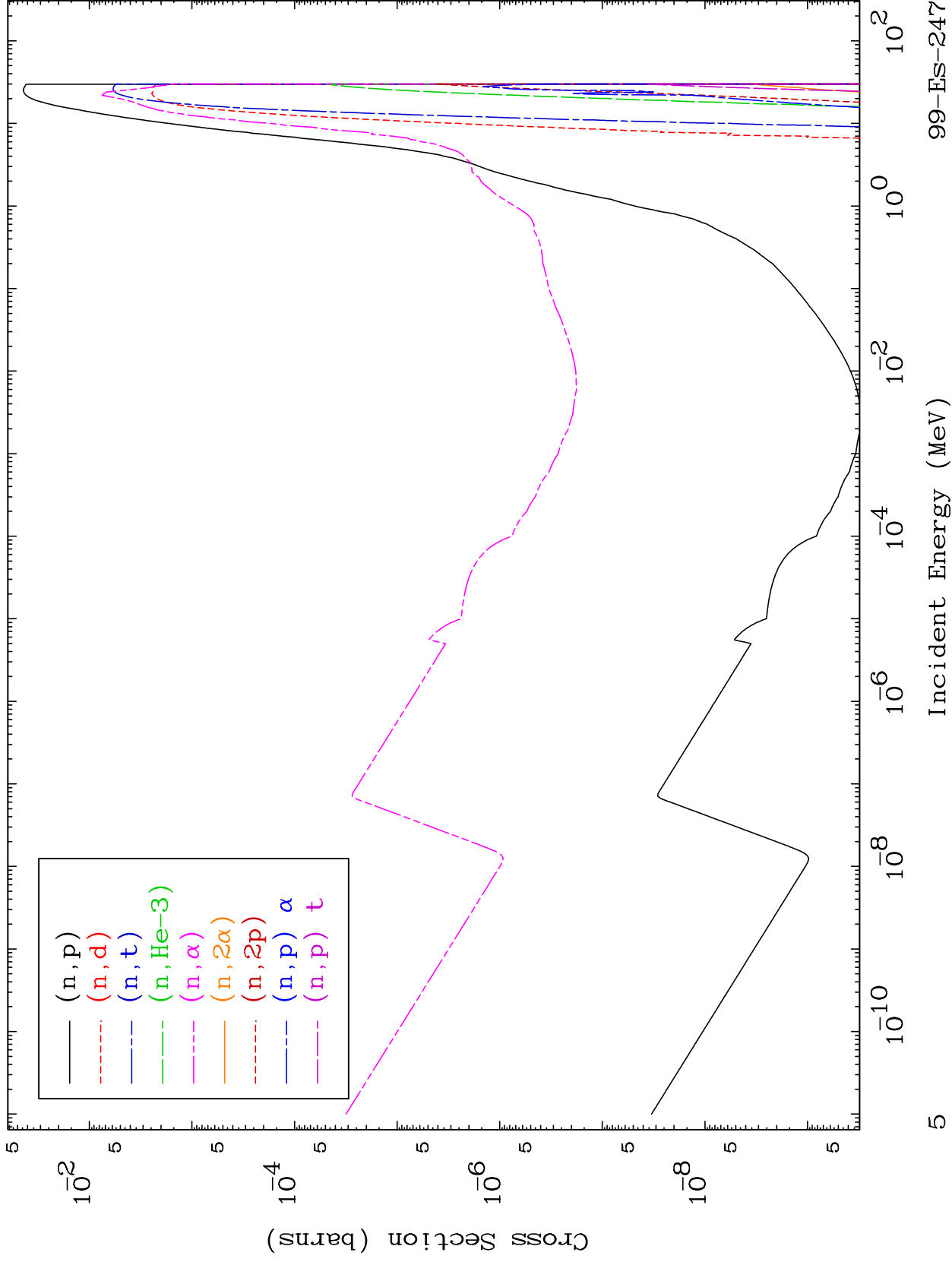
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MAT 9907

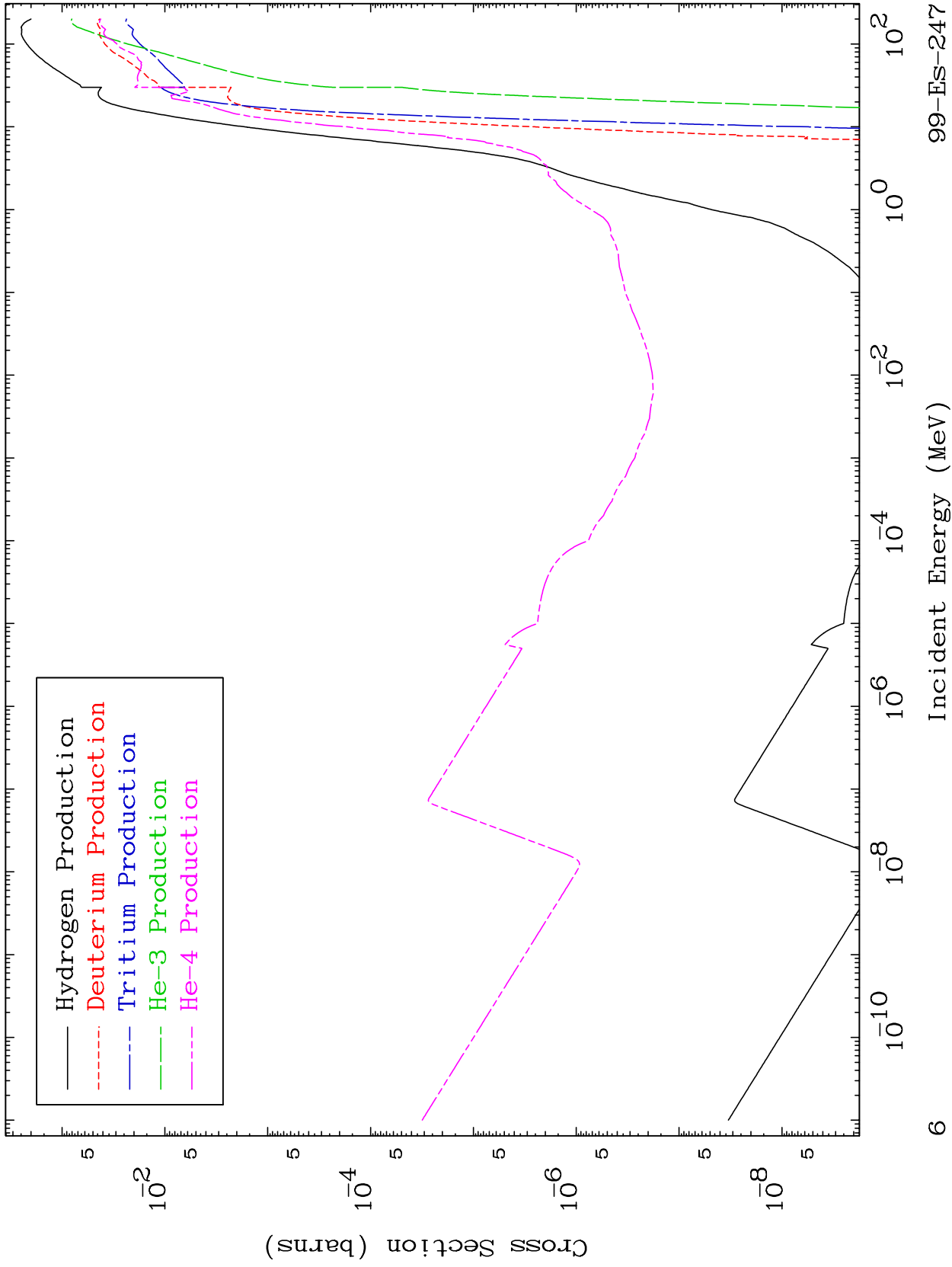
Charged Particle  
293 Kelvin Cross Sections

99-Es-247



5

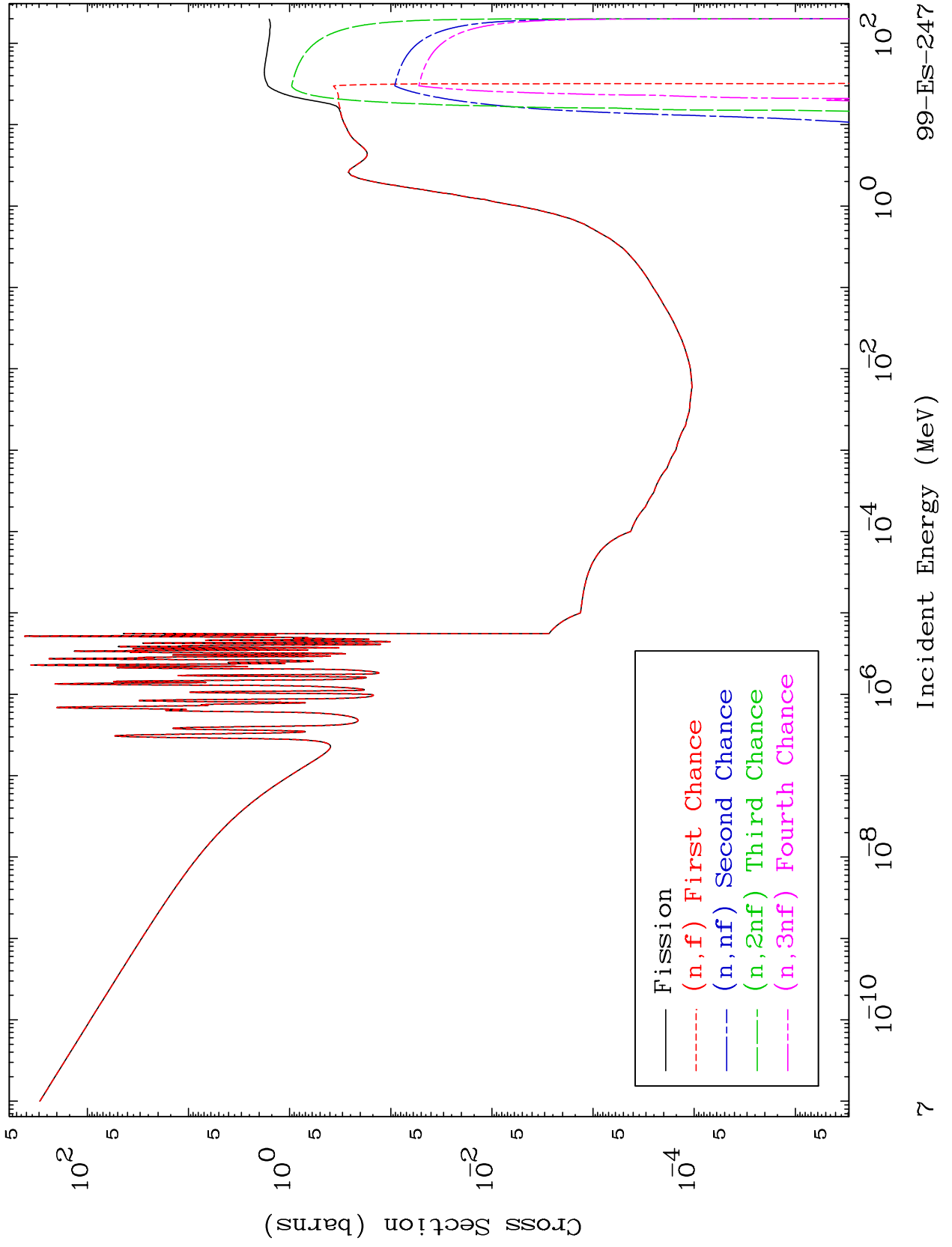
99-Es-247



MAT 9907

Fission  
293 Kelvin Cross Sections

99-Es-247



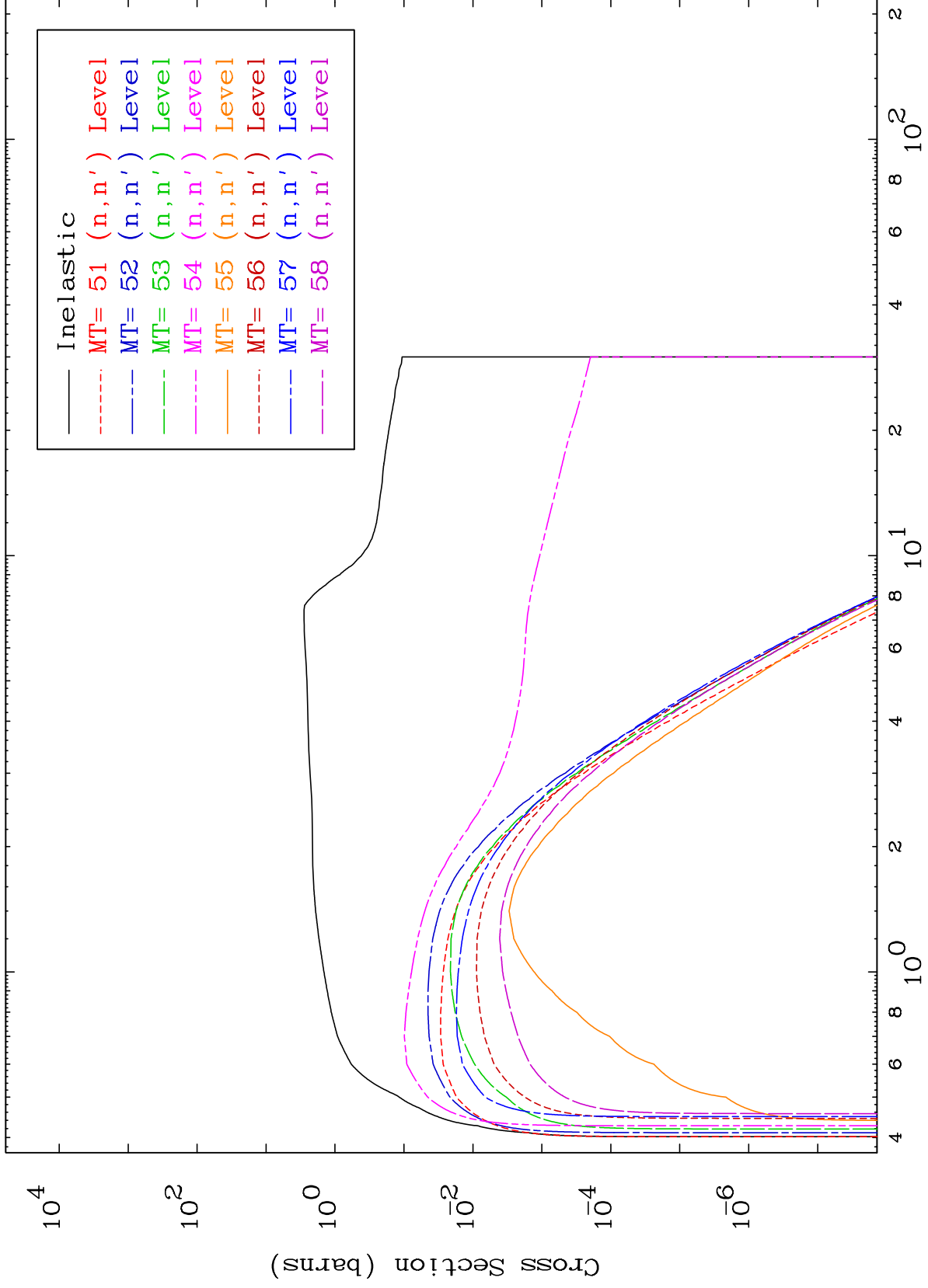


MAT 9907

(n,n') Level

99-Es-247

293 Kelvin Cross Sections



8

Incident Energy (MeV)

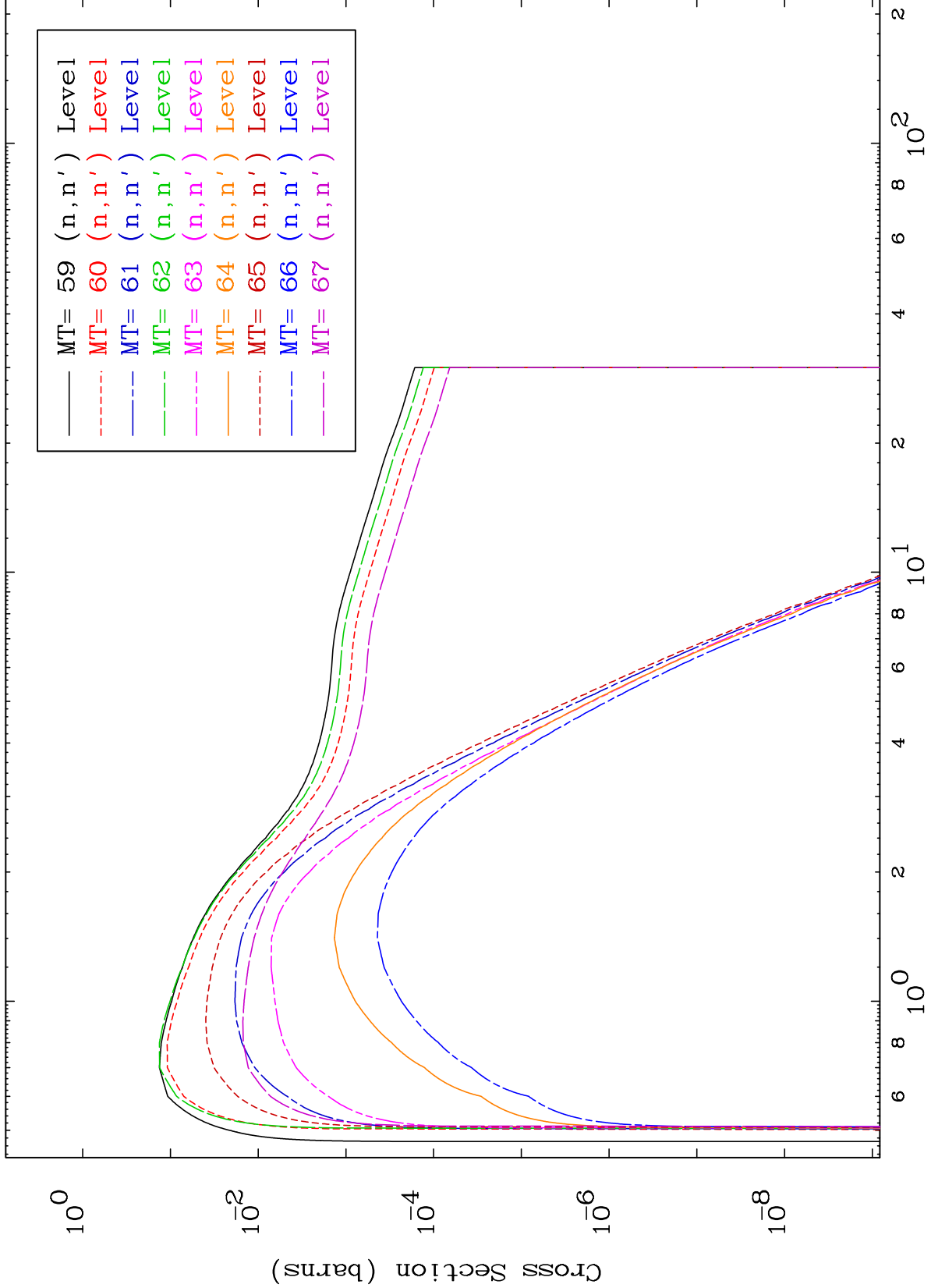
99-Es-247

MAT 9907

(n,n') Level

99-Es-247

293 Kelvin Cross Sections



9

Incident Energy (MeV)

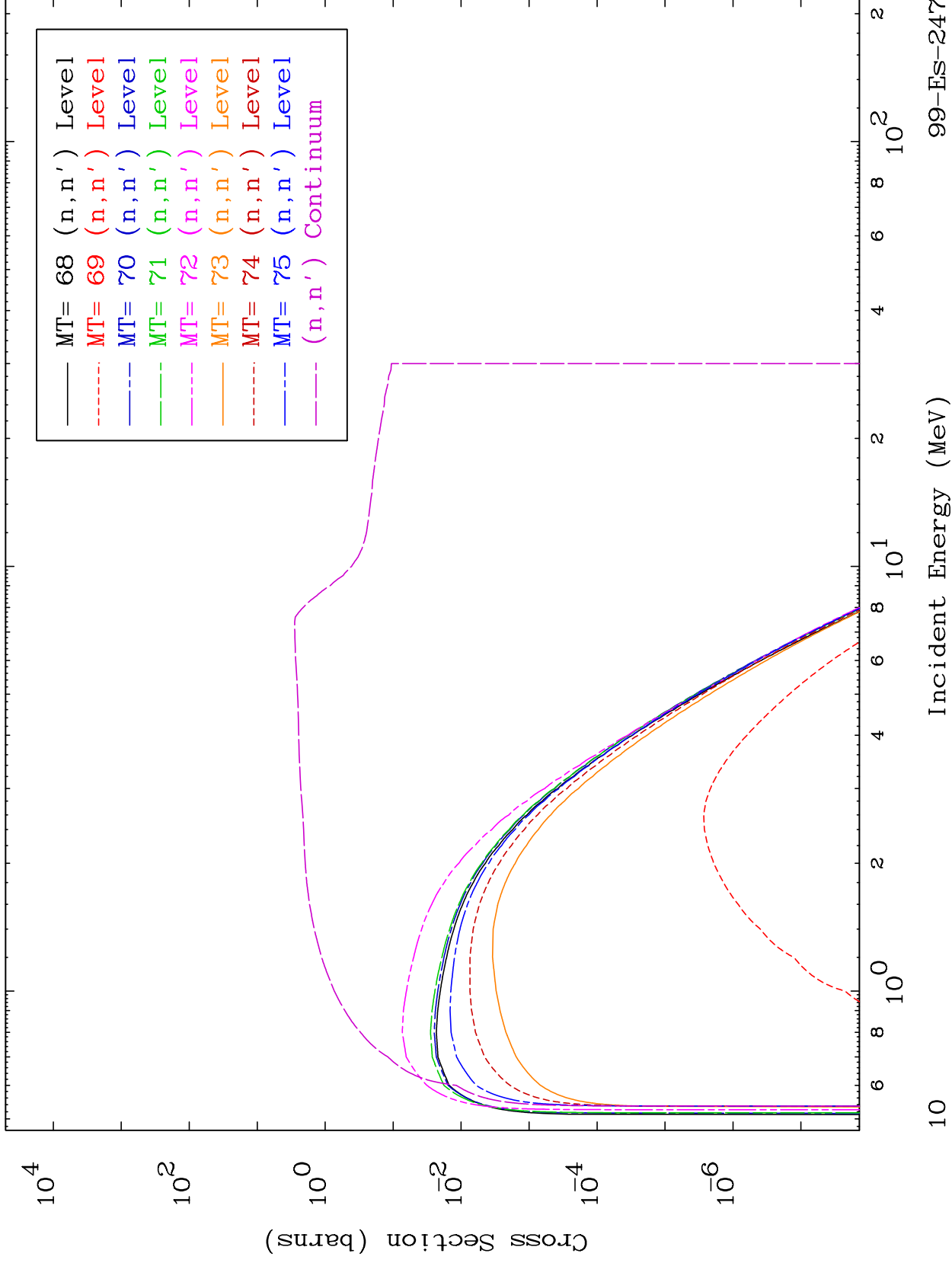
99-Es-247

MAT 9907

(n,n') Level

293 Kelvin Cross Sections

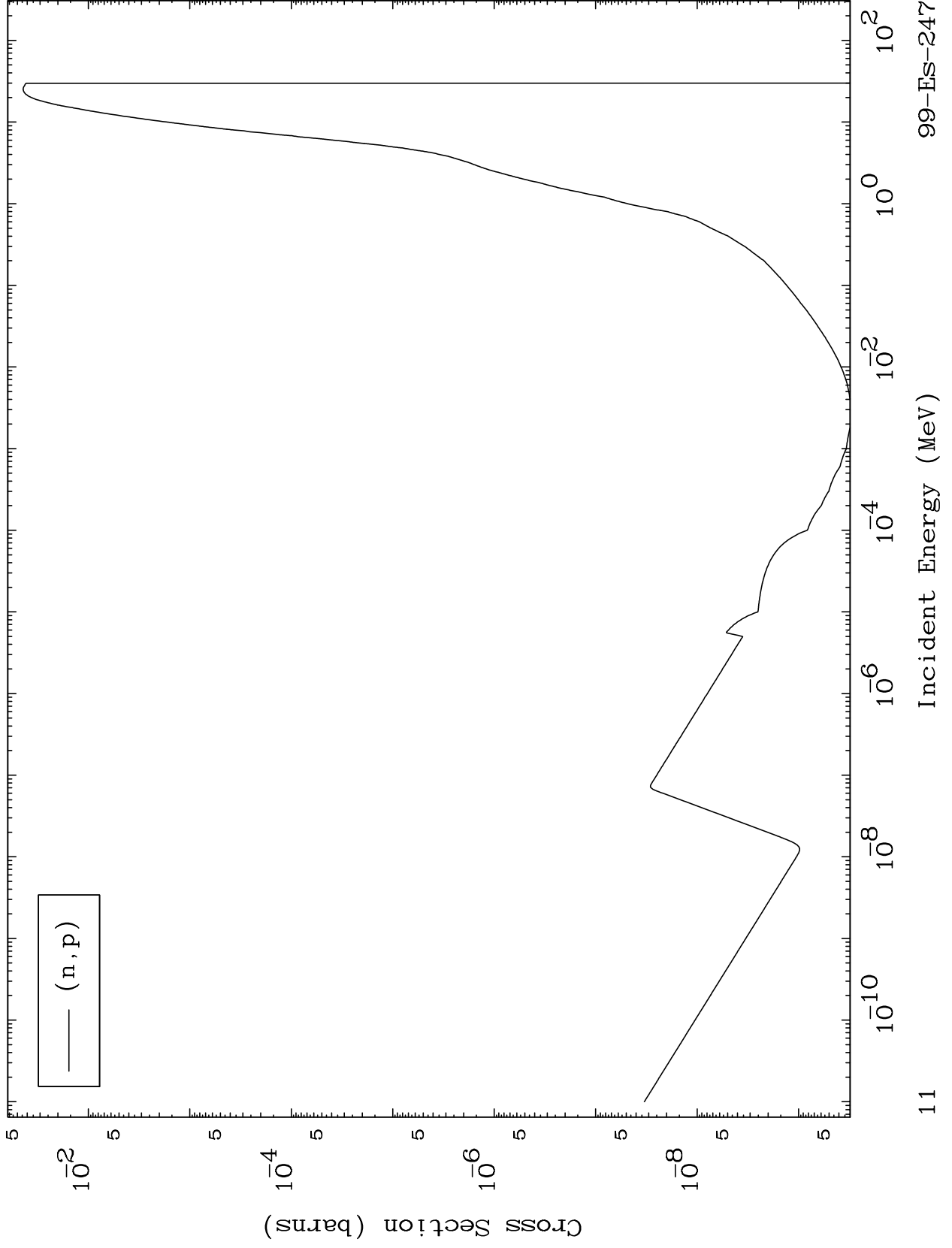
99-Es-247



MAT 9907

(n,p) Levels  
293 Kelvin Cross Sections

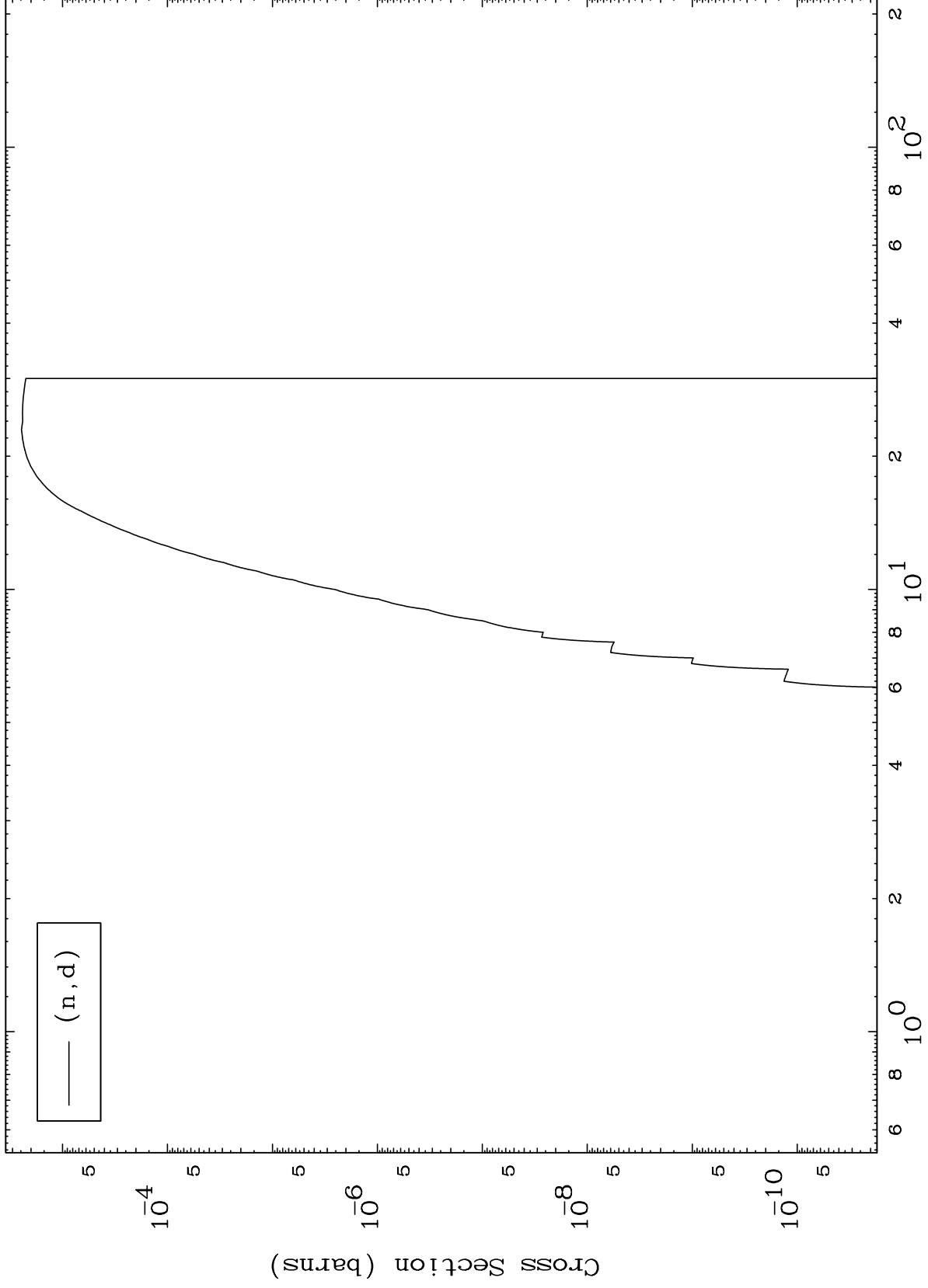
99-Es-247



MAT 9907

(n,d) Levels  
293 Kelvin Cross Sections

99-Es-247



12

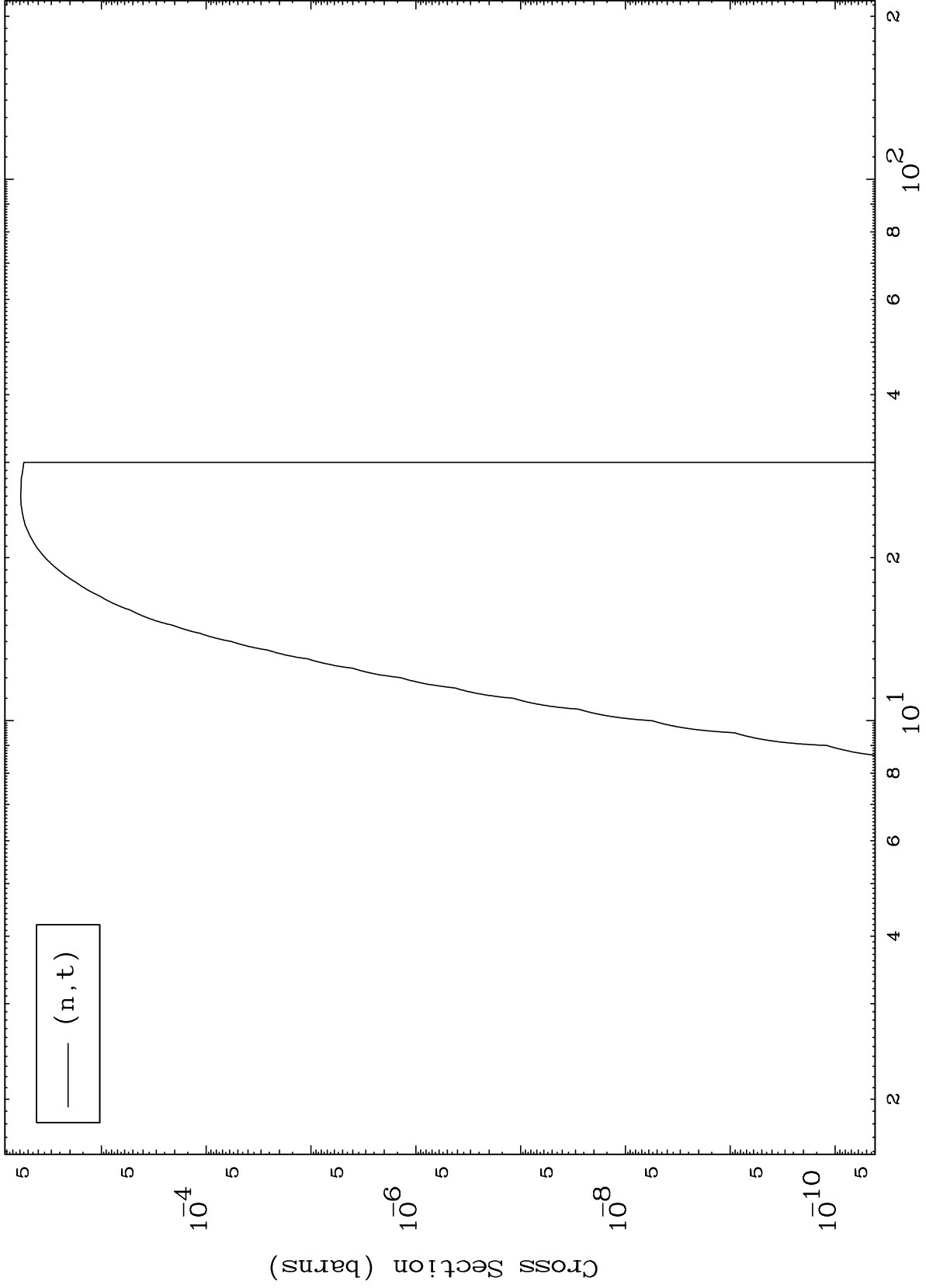
Incident Energy (MeV)

99-Es-247

MAT 9907

(n,t) Levels  
293 Kelvin Cross Sections

99-Es-247



13

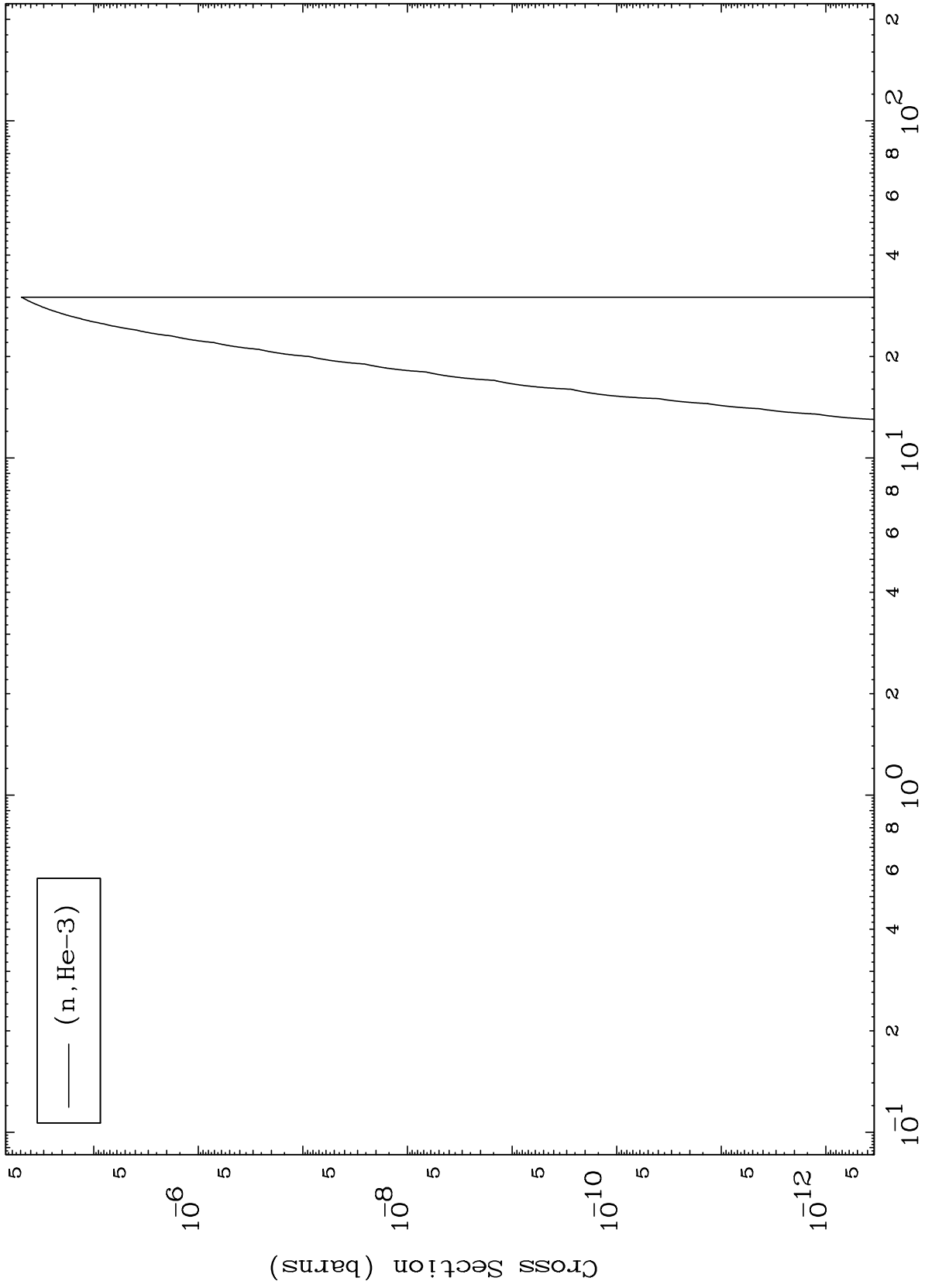
Incident Energy (MeV)

99-Es-247

MAT 9907

(n,He3) Levels  
293 Kelvin Cross Sections

99-Es-247



14

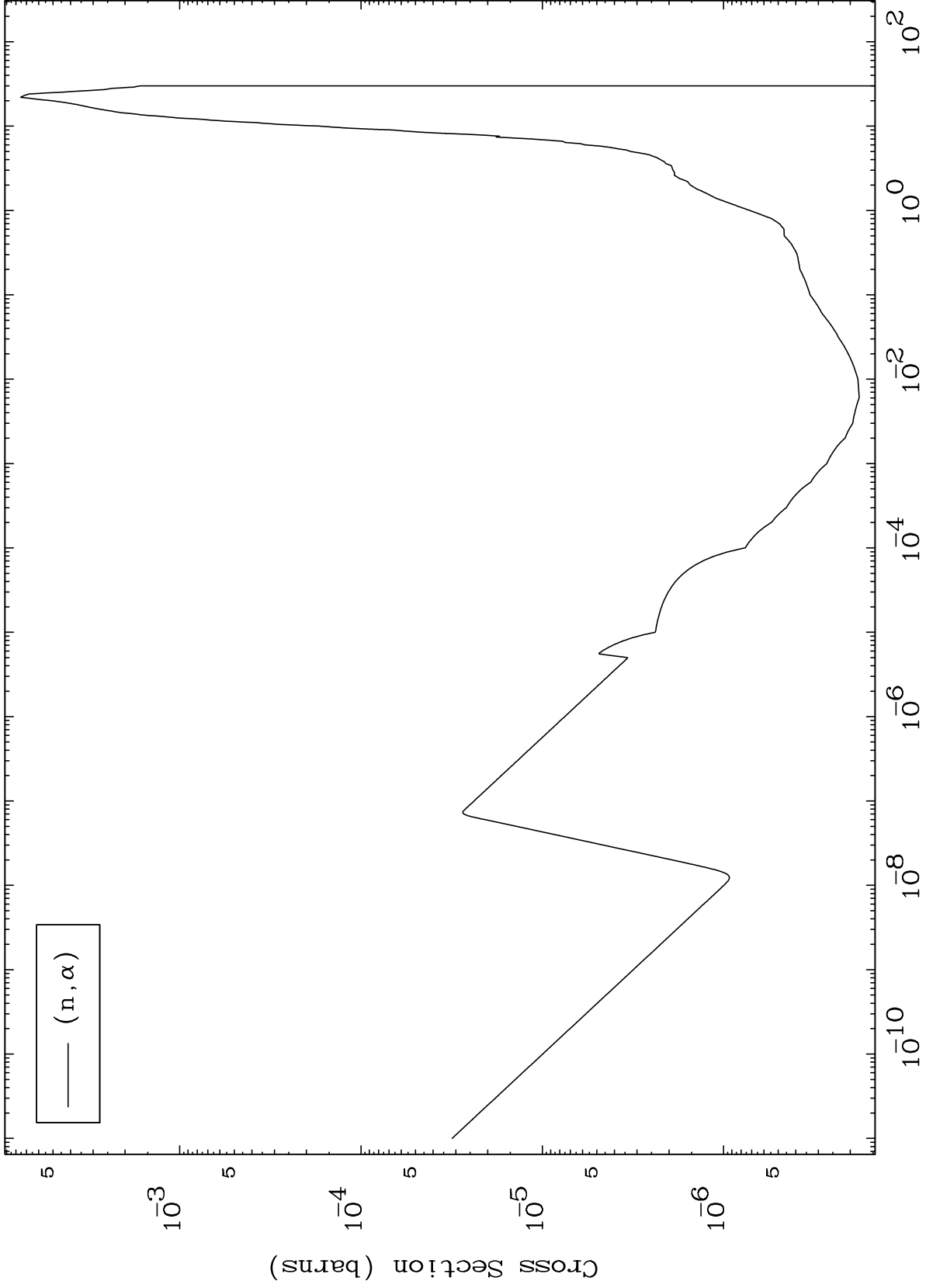
Incident Energy (MeV)

99-Es-247

MAT 9907

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

99-Es-247

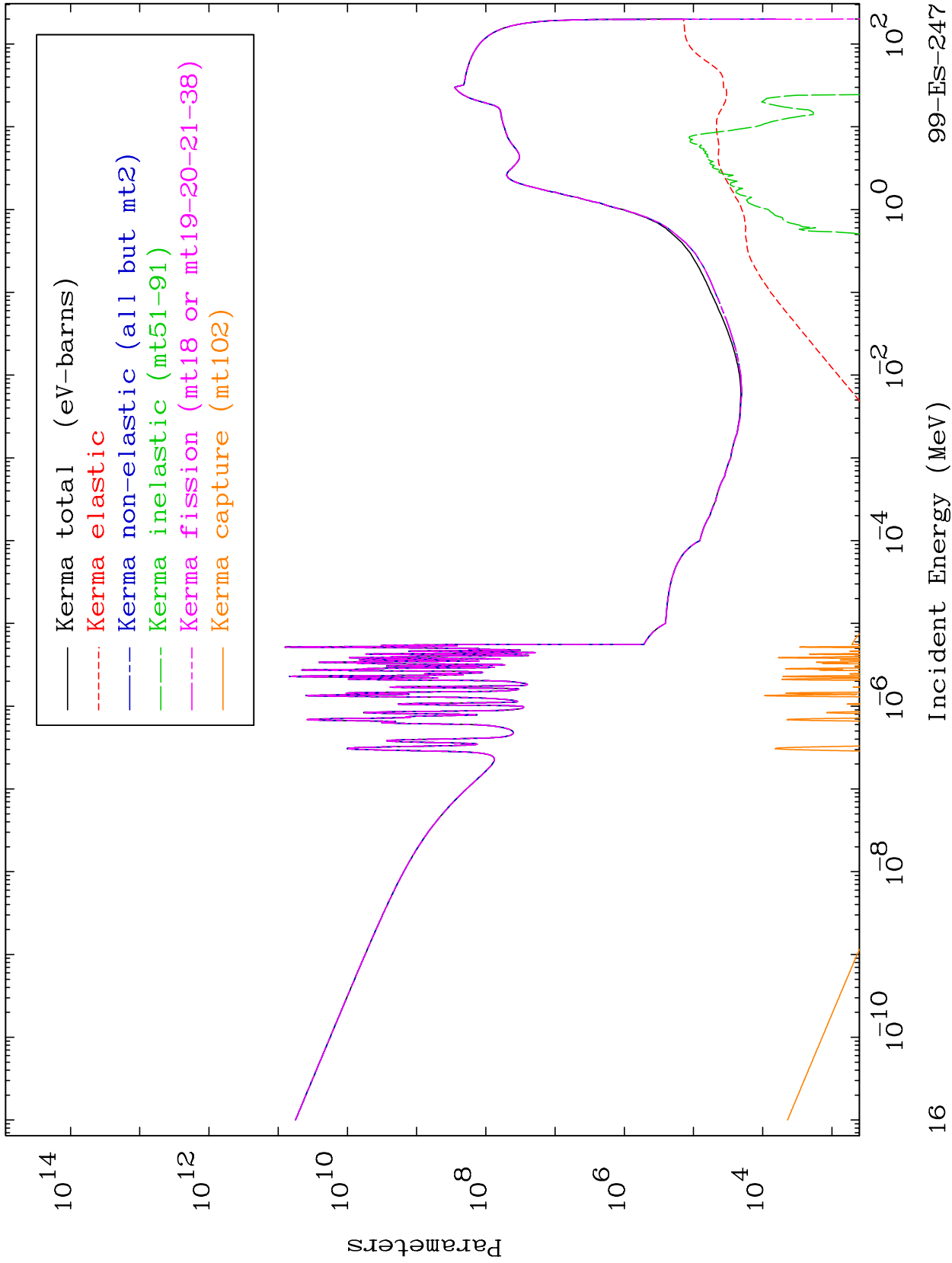


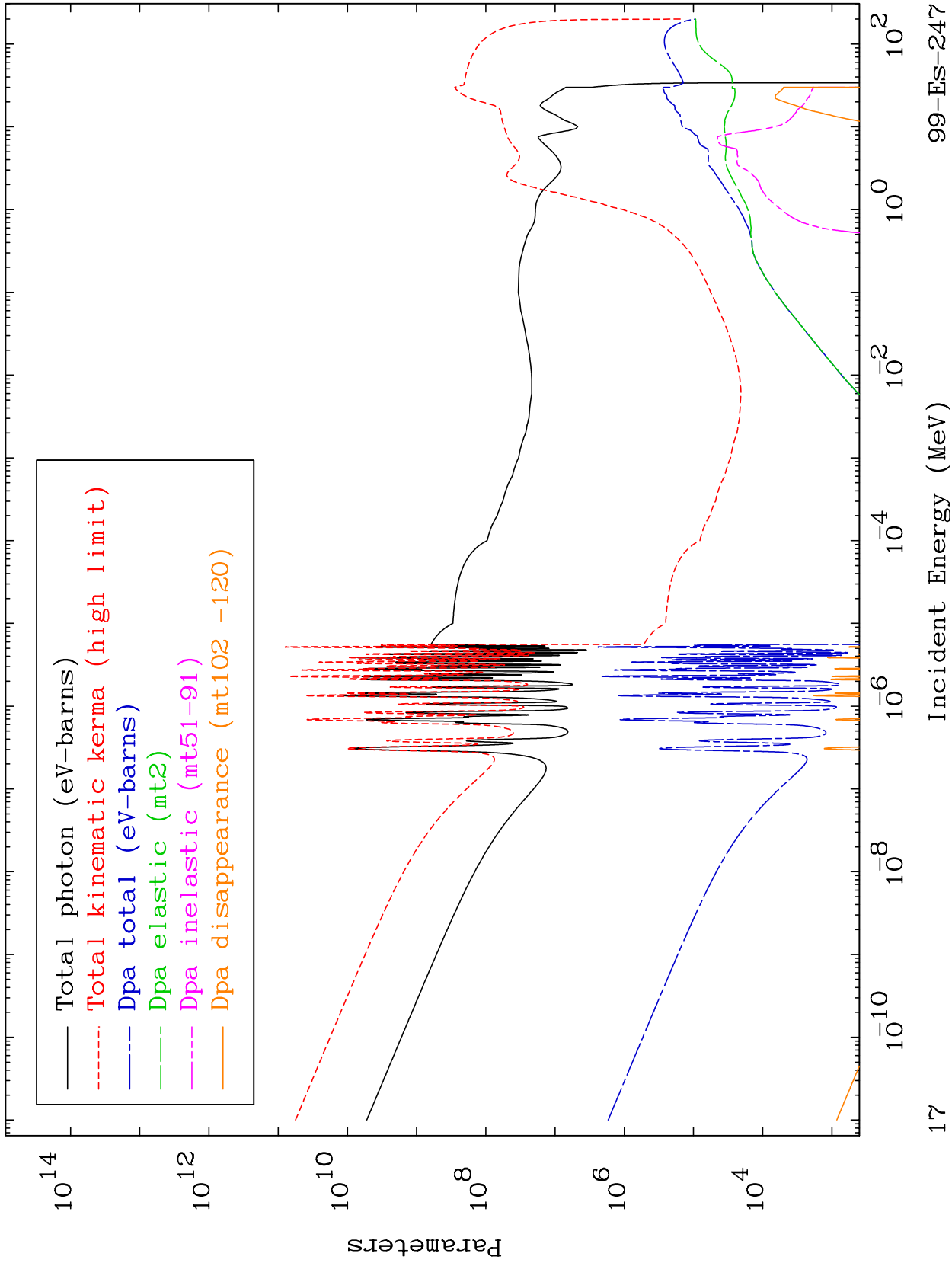
15

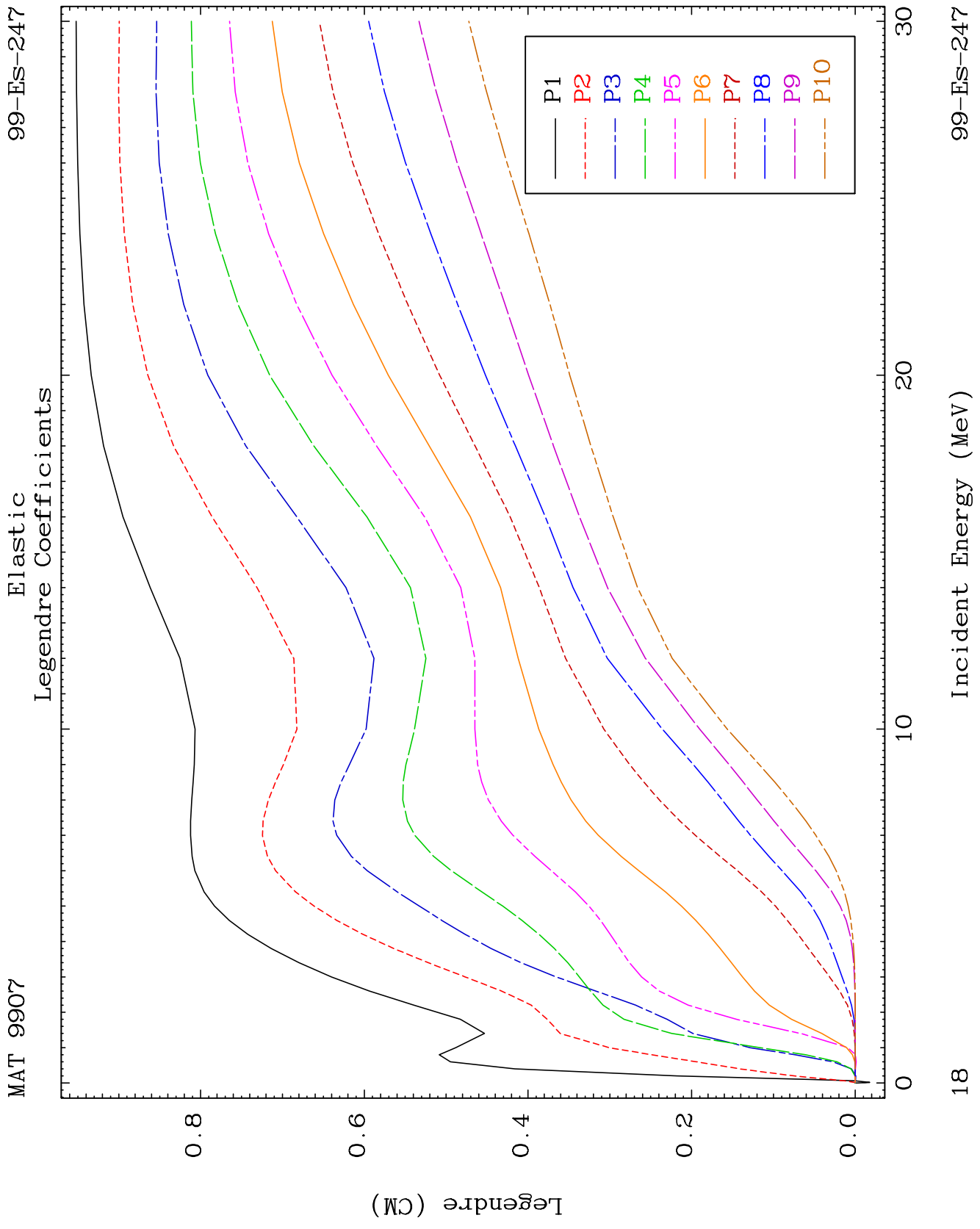
Incident Energy (MeV)

99-Es-247





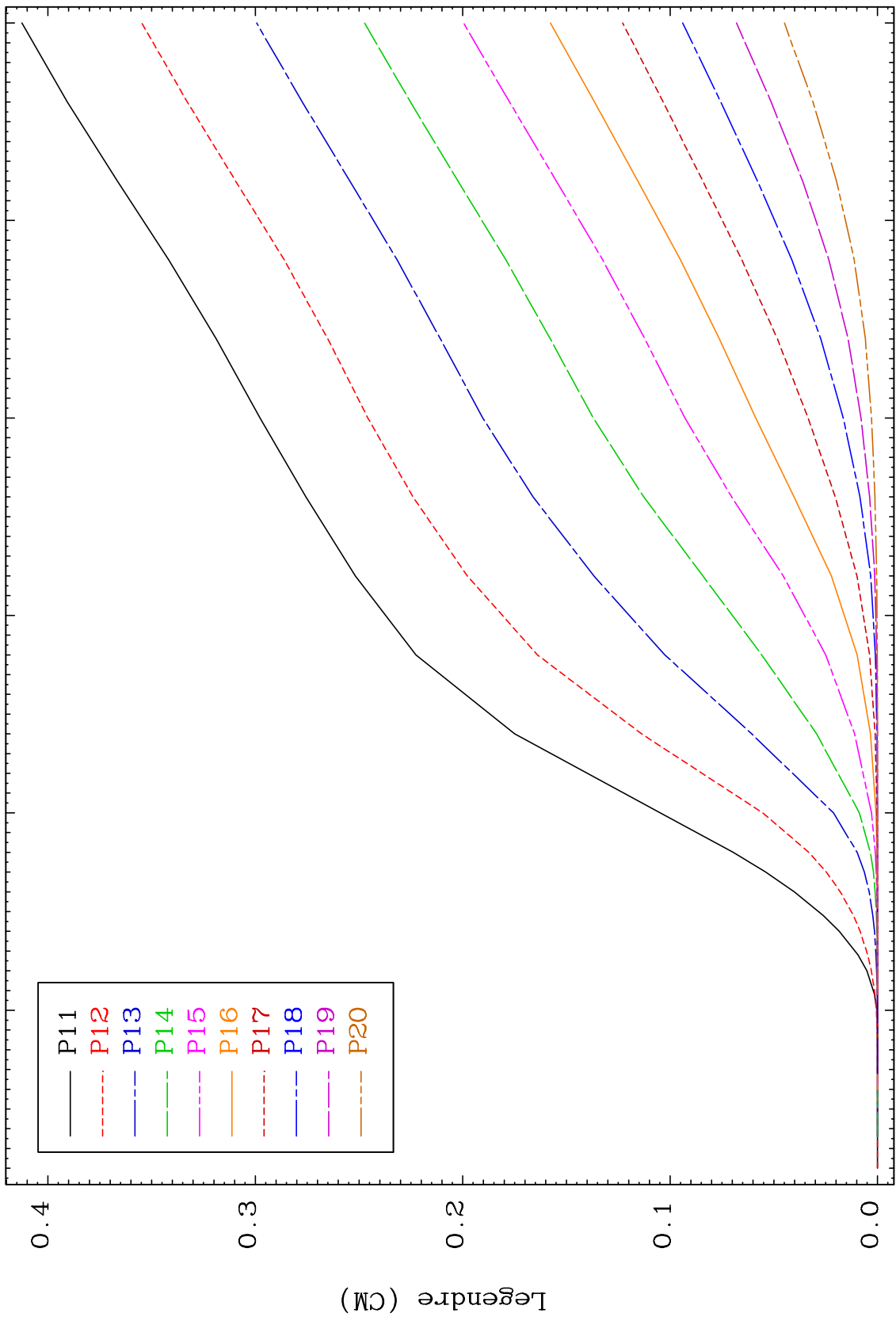




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Elastic Legendre Coefficients

99-Es-247



19

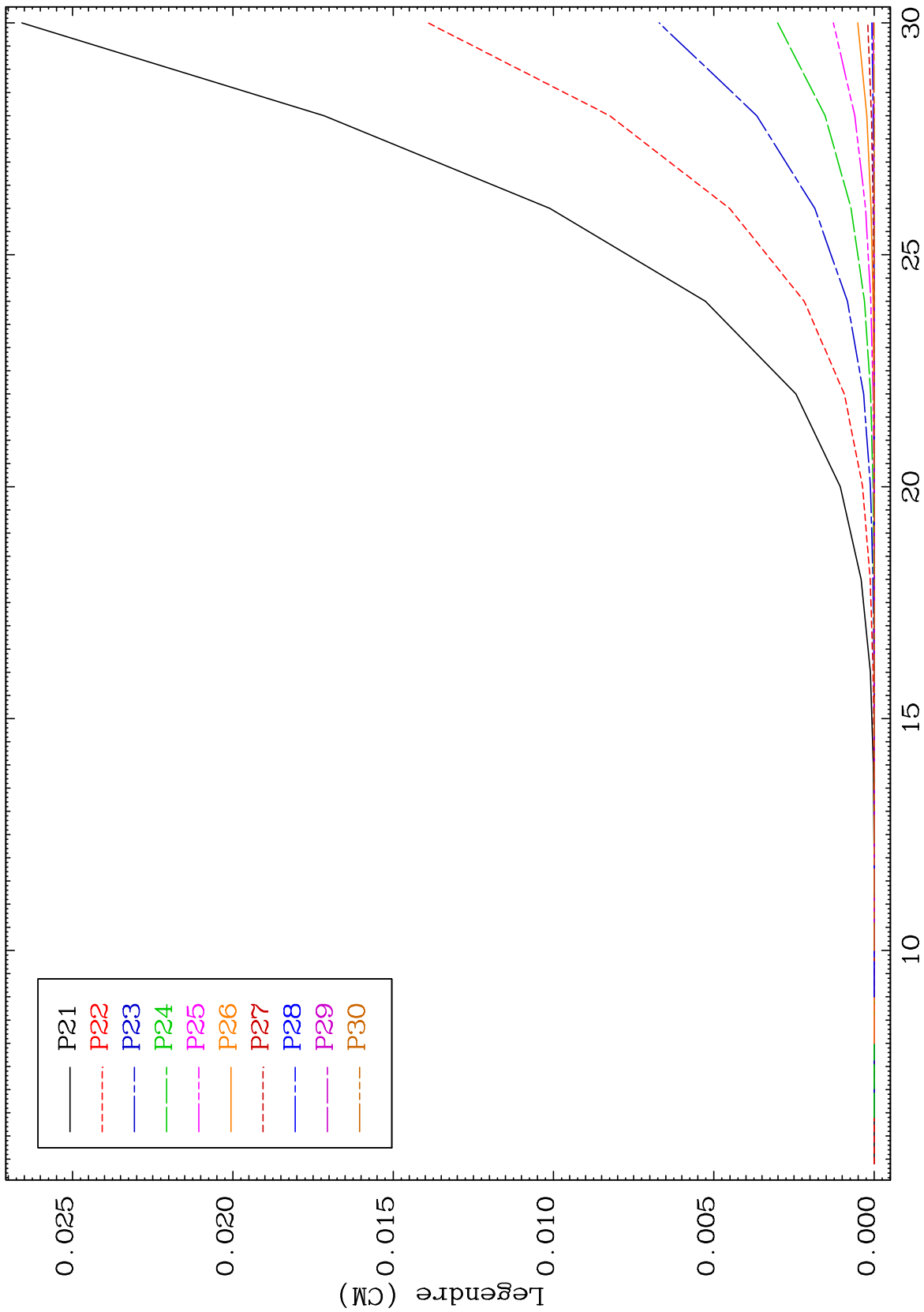
Incident Energy (MeV)

99-Es-247

MAT 9907

Elastic Legendre Coefficients

99-Es-247



20

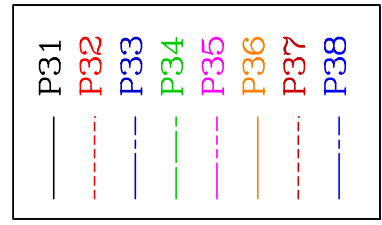
Incident Energy (MeV)

99-Es-247

MAT 9907

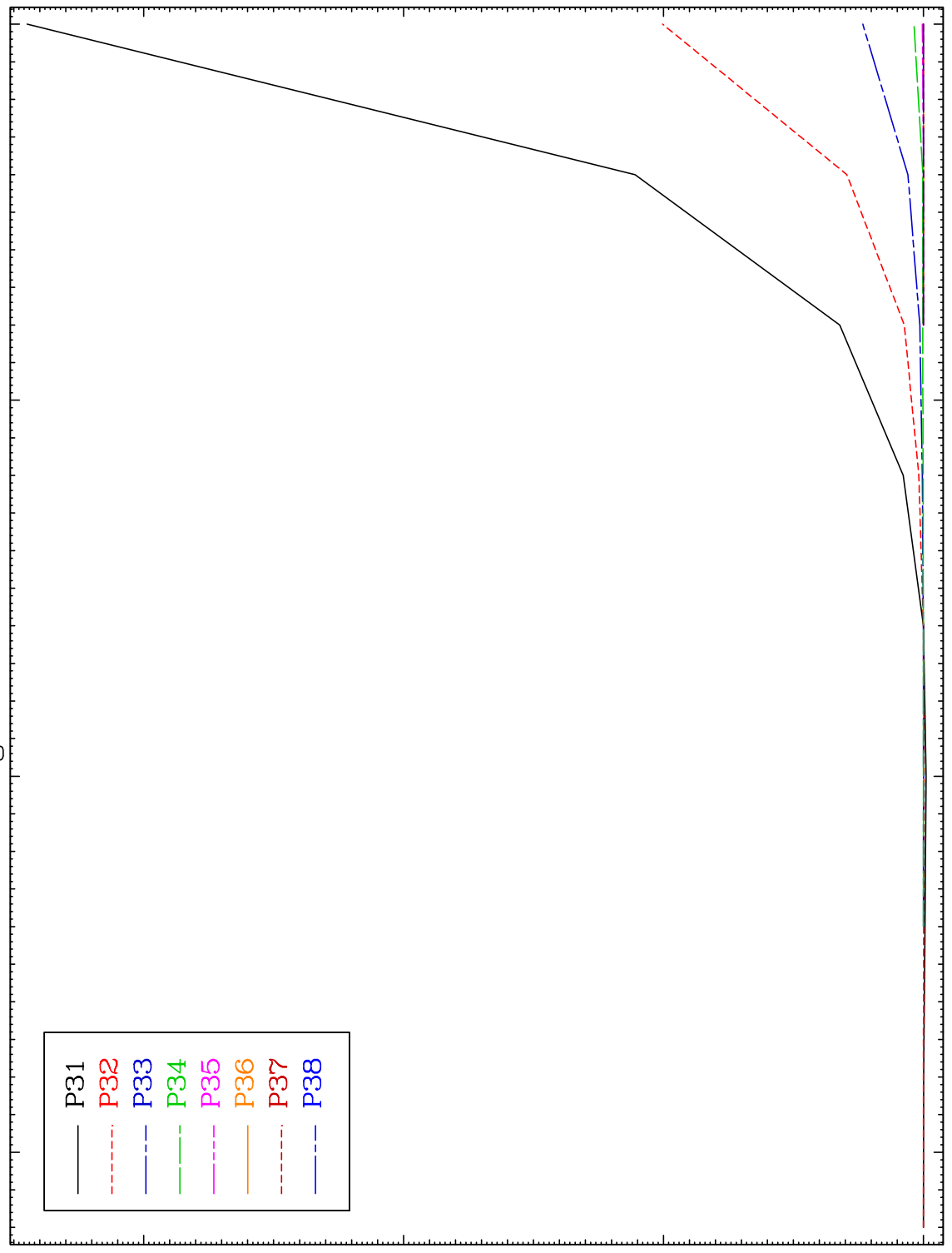
Elastic Legendre Coefficients

99-Es-247



$\times 10^{-6}$

Legendre (CM)



30

25

20

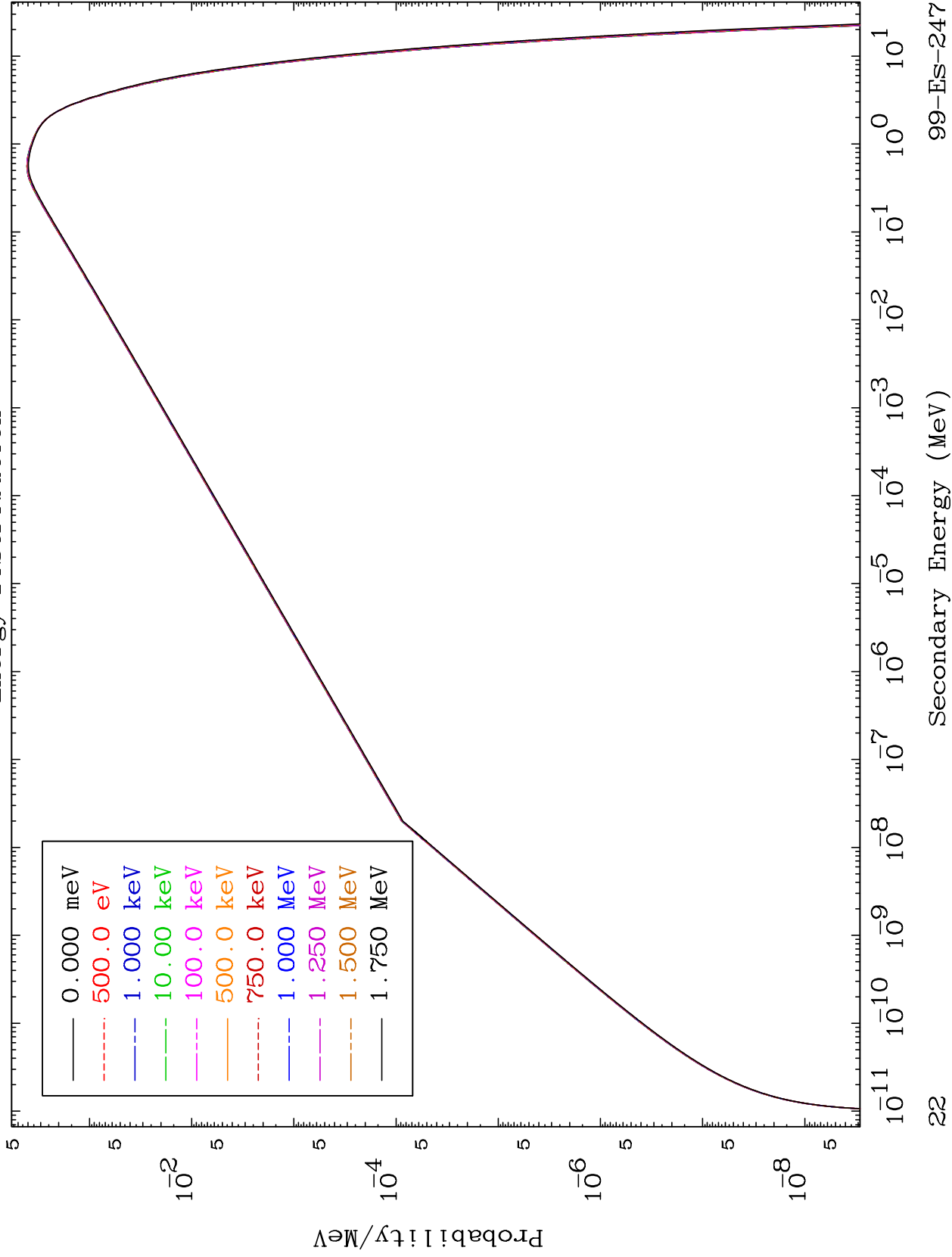
15

21

Incident Energy (MeV)

99-Es-247

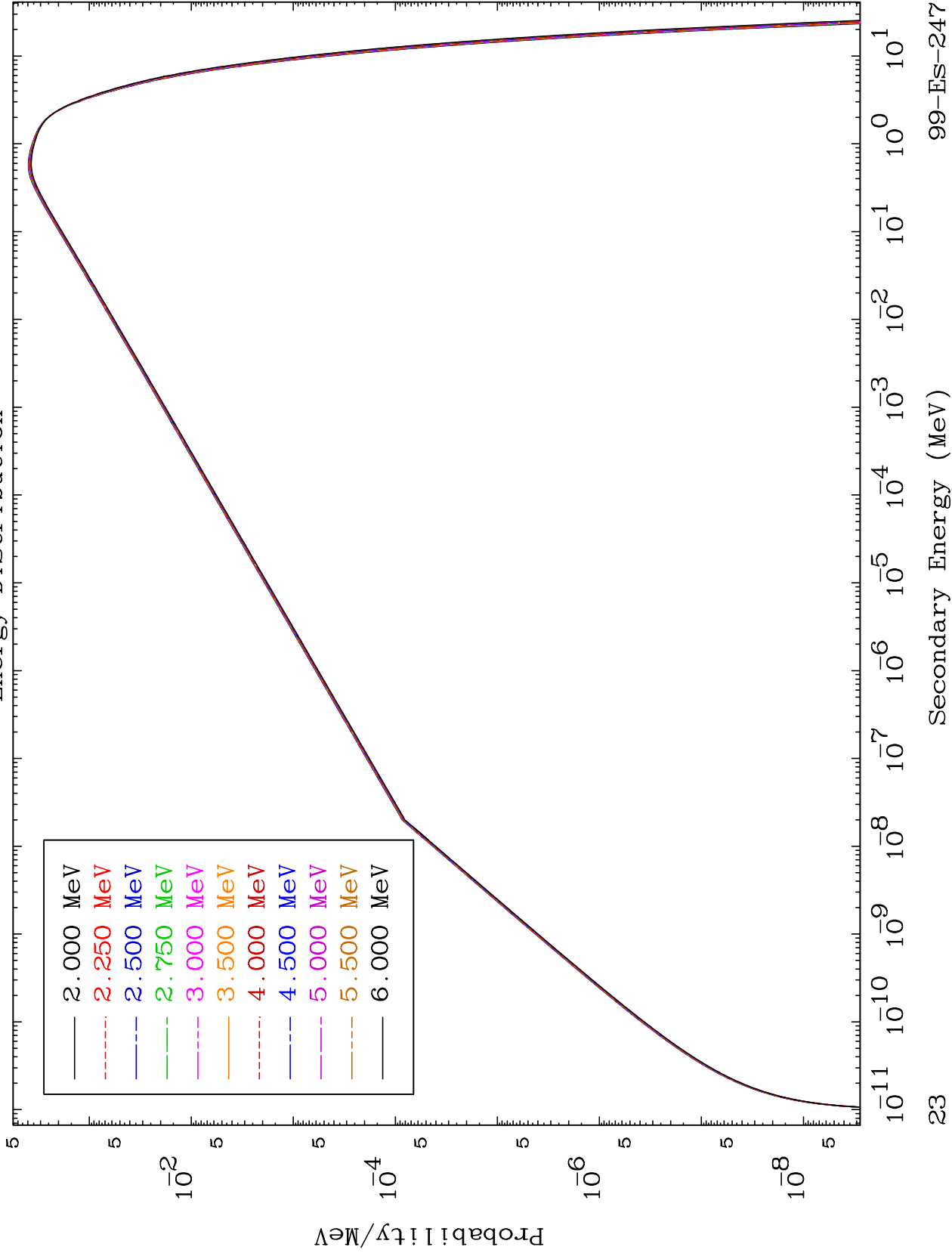
Fission Energy Distribution



MAT 9907

### Fission Energy Distribution

99-Es-247

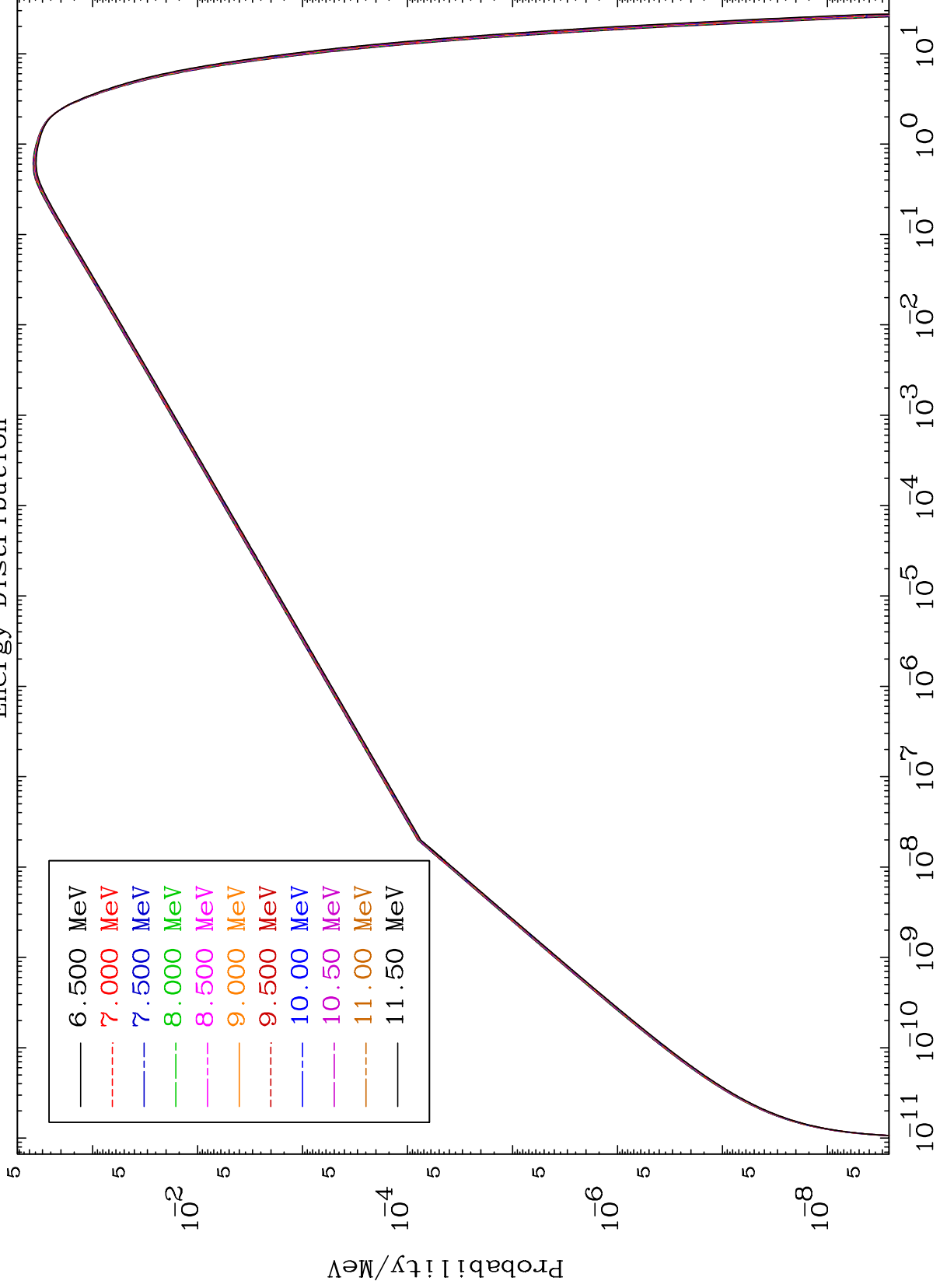




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### Fission Energy Distribution

99-Es-247



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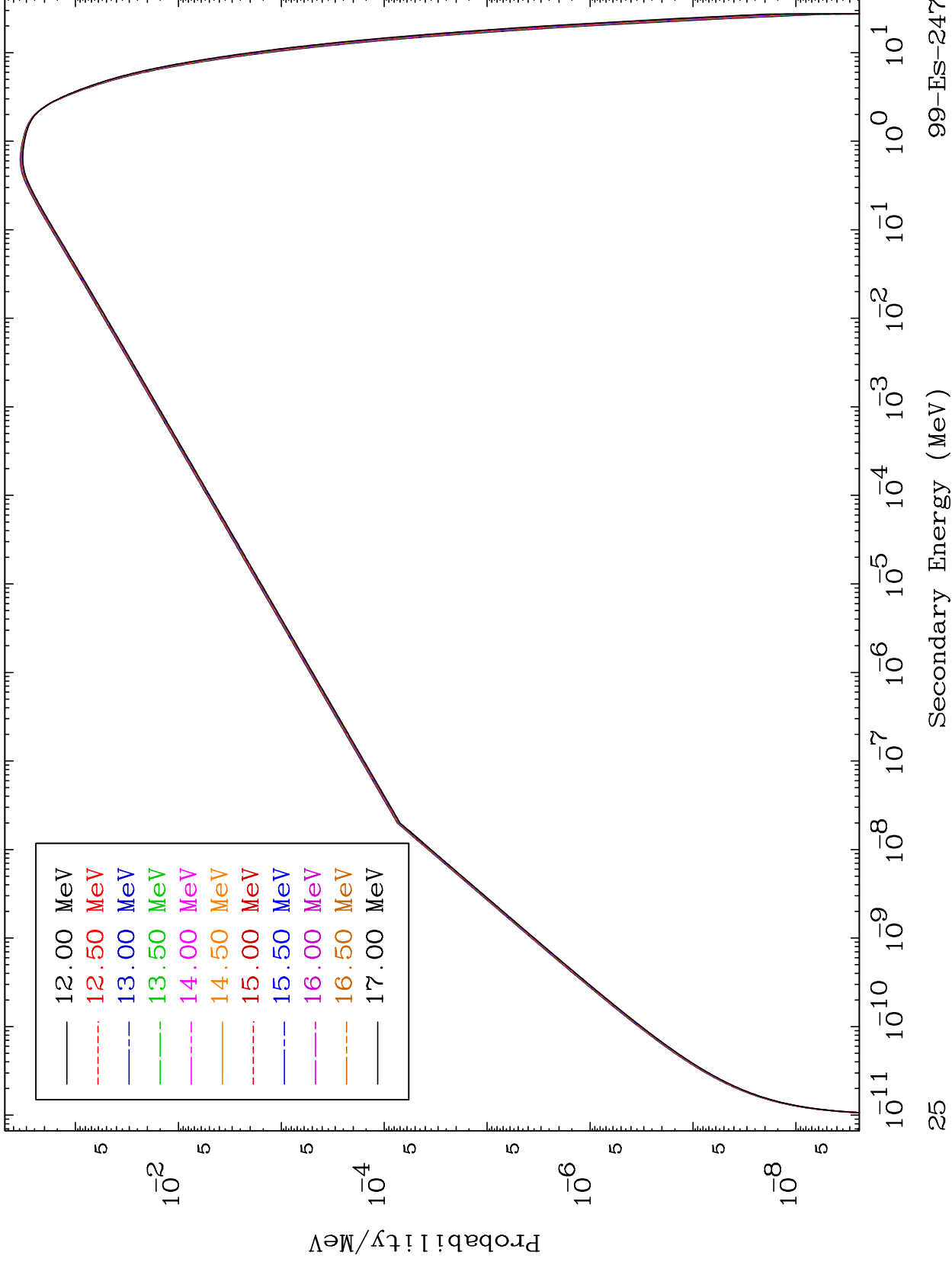
Secondary Energy (MeV)

99-Es-247

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### Fission Energy Distribution

99-Es-247



Fission  
Energy Distribution

