

Program EVALPLOT  
(Version 2015-2)

by

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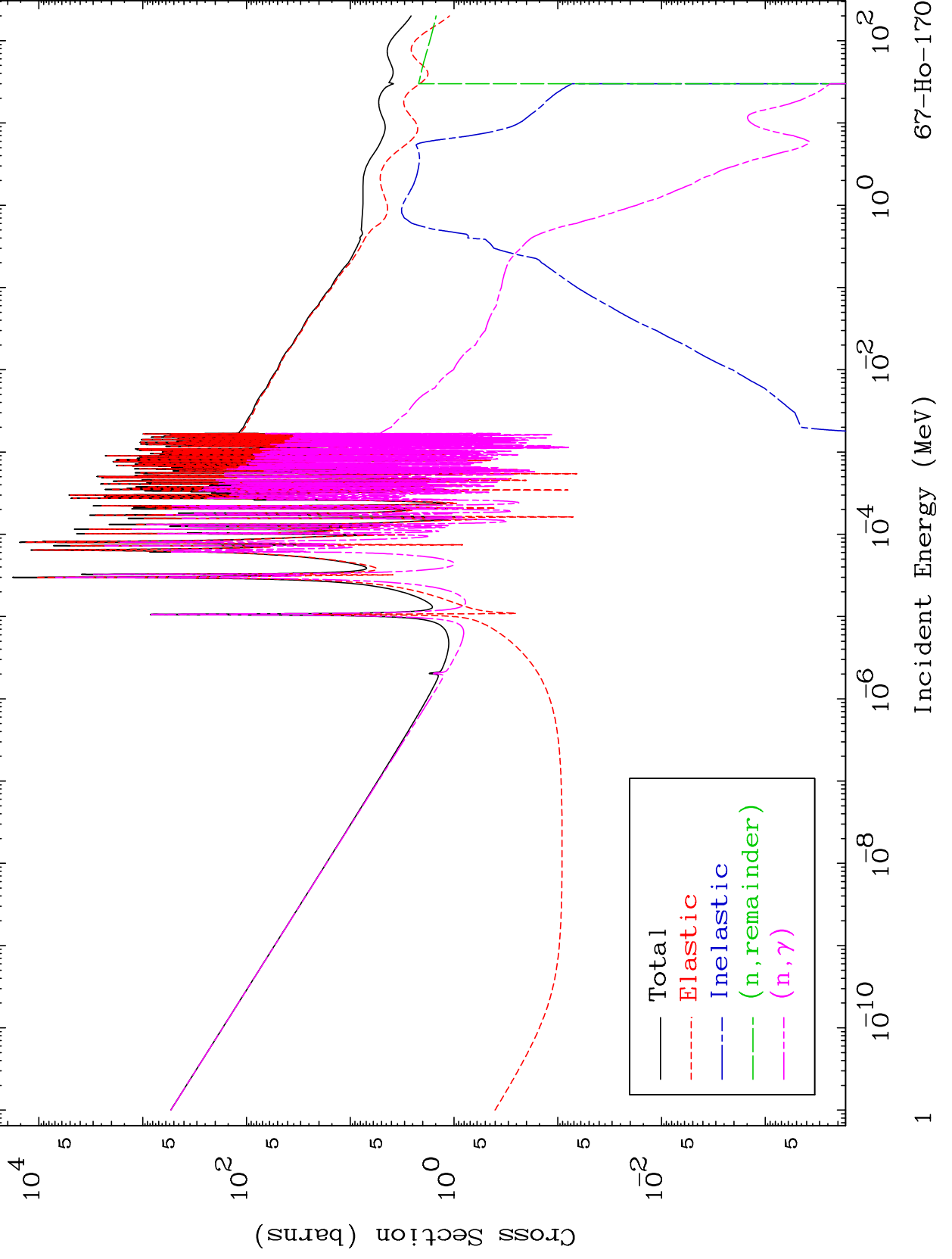
Press Mouse Button to Start

MAT 6741

Major

293 Kelvin Cross Sections

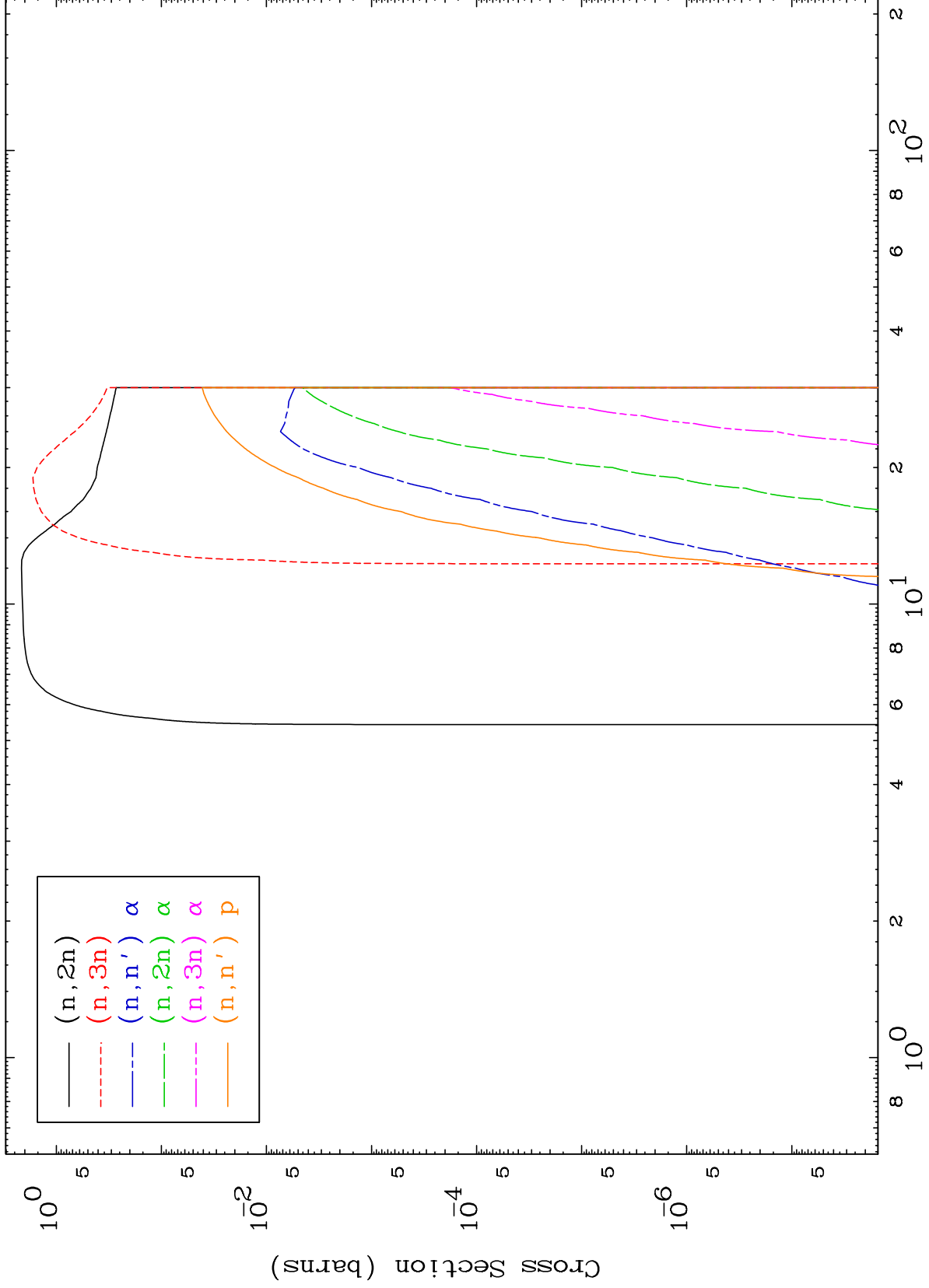
67-Ho-170



MAT 6741

Neutron Production  
293 Kelvin Cross Sections

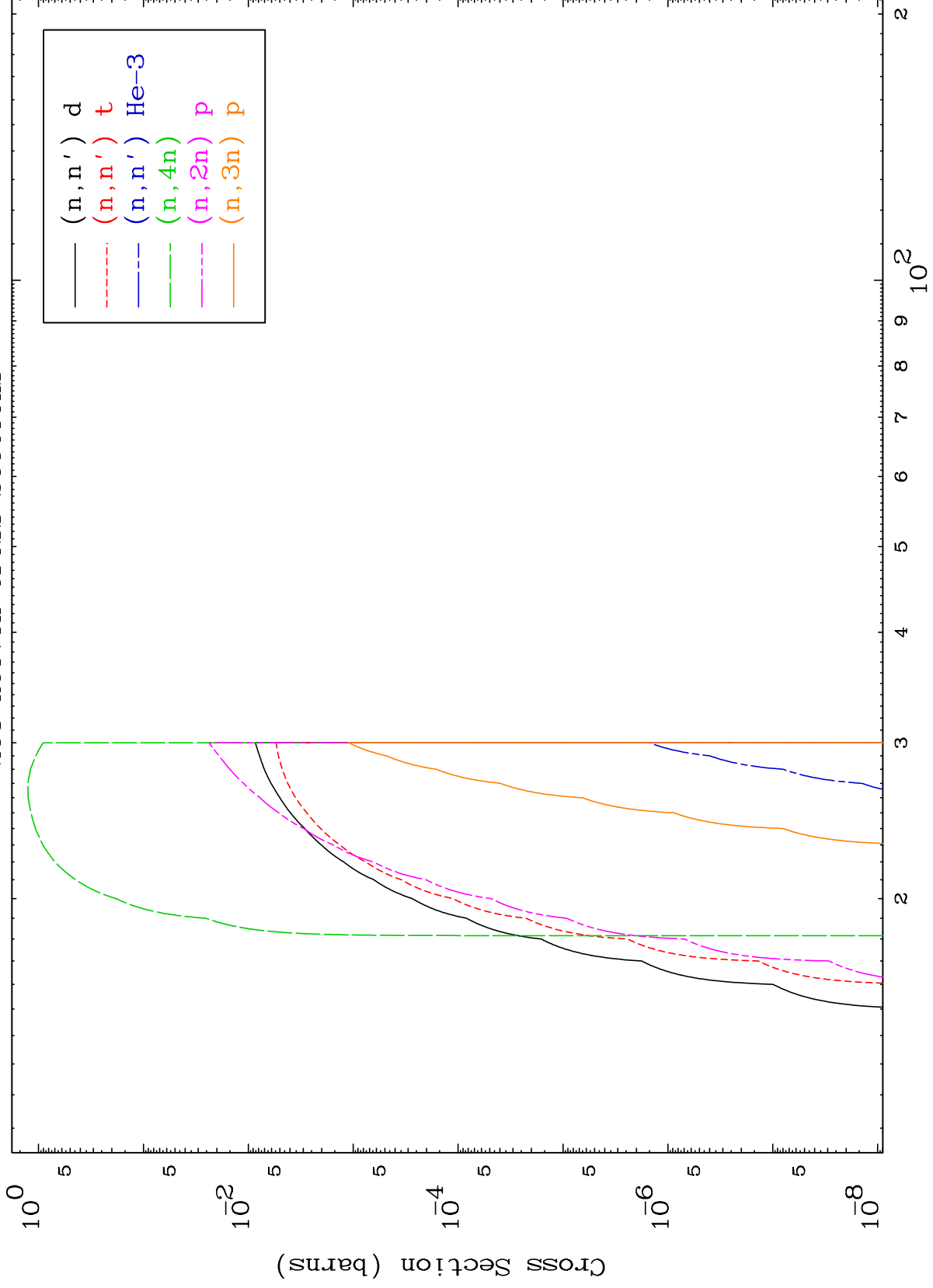
67-Ho-170



2

Incident Energy (MeV)

67-Ho-170

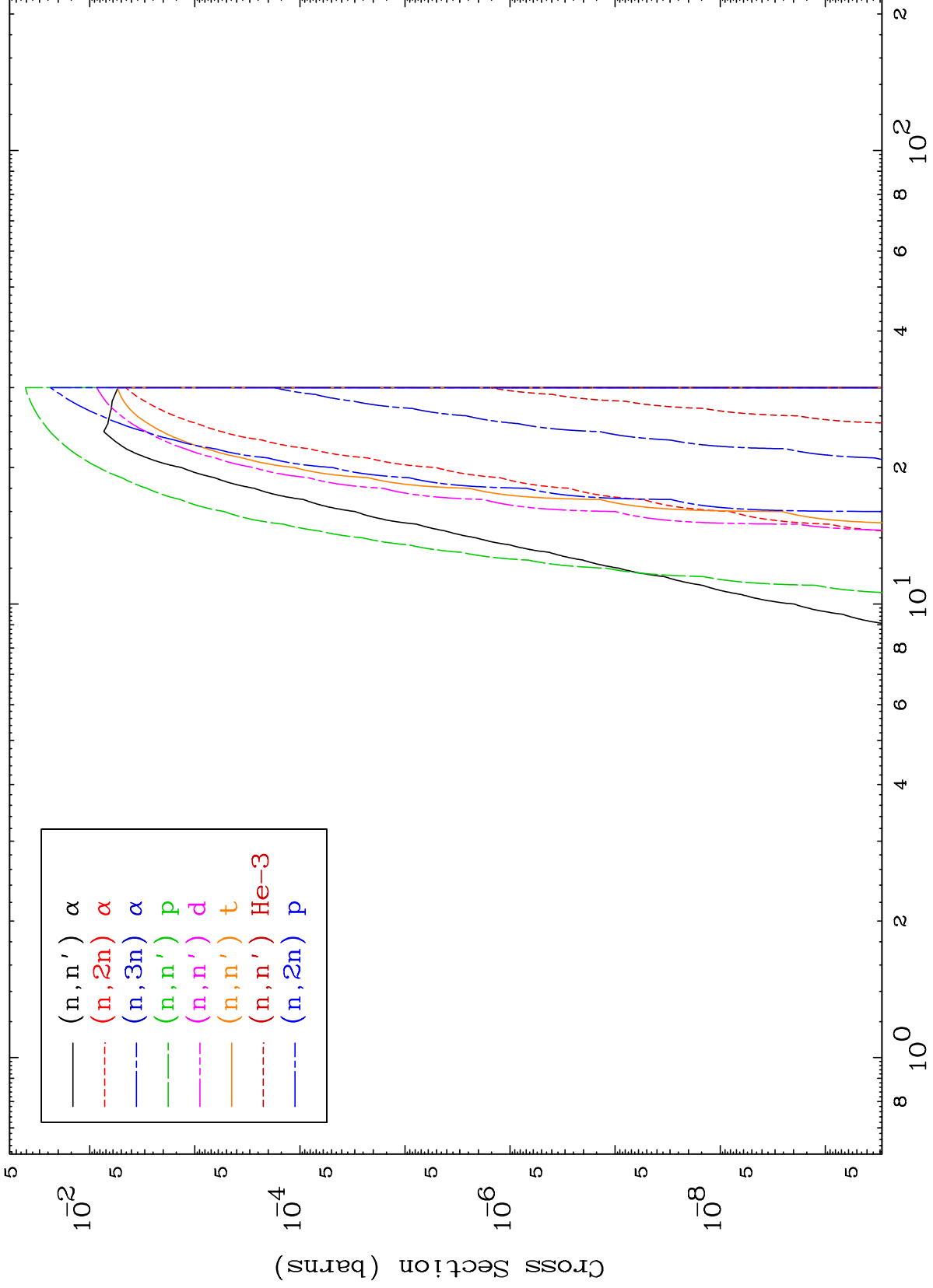


MAT 6741

Charged Particle

67-Ho-170

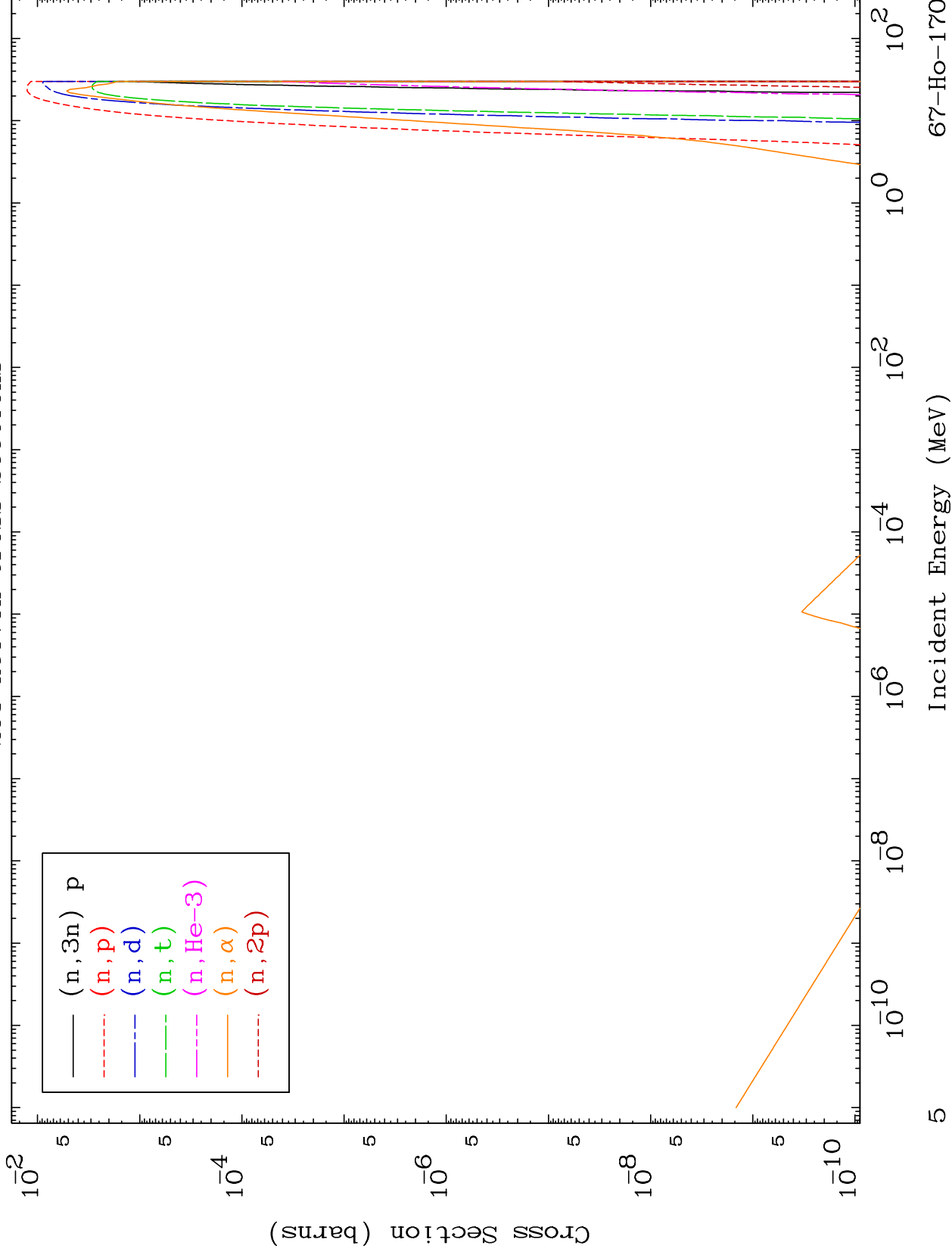
293 Kelvin Cross Sections



MAT 6741

Charged Particle  
293 Kelvin Cross Sections

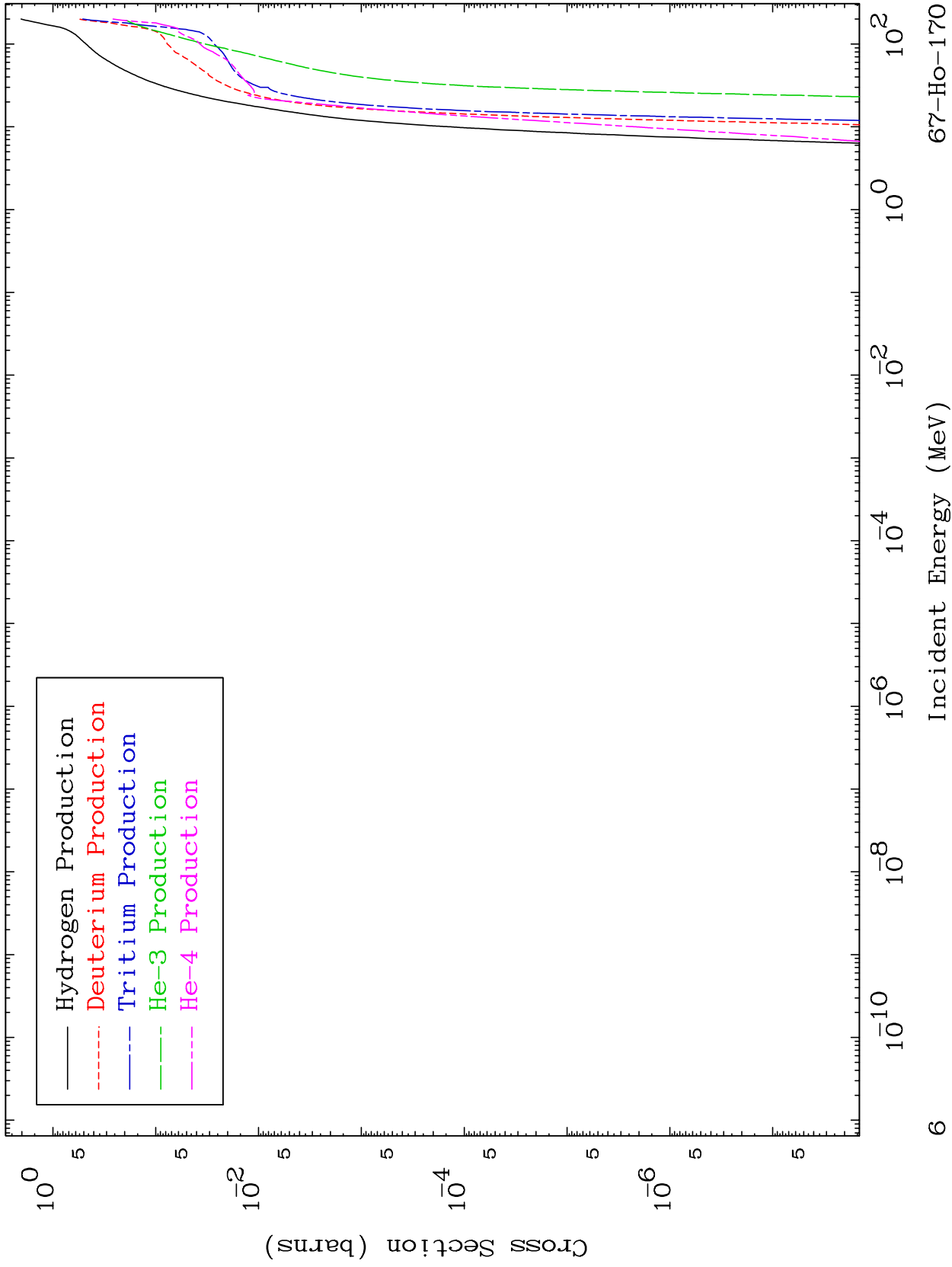
67-Ho-170



MAT 6741

Particle Production  
293 Kelvin Cross Sections

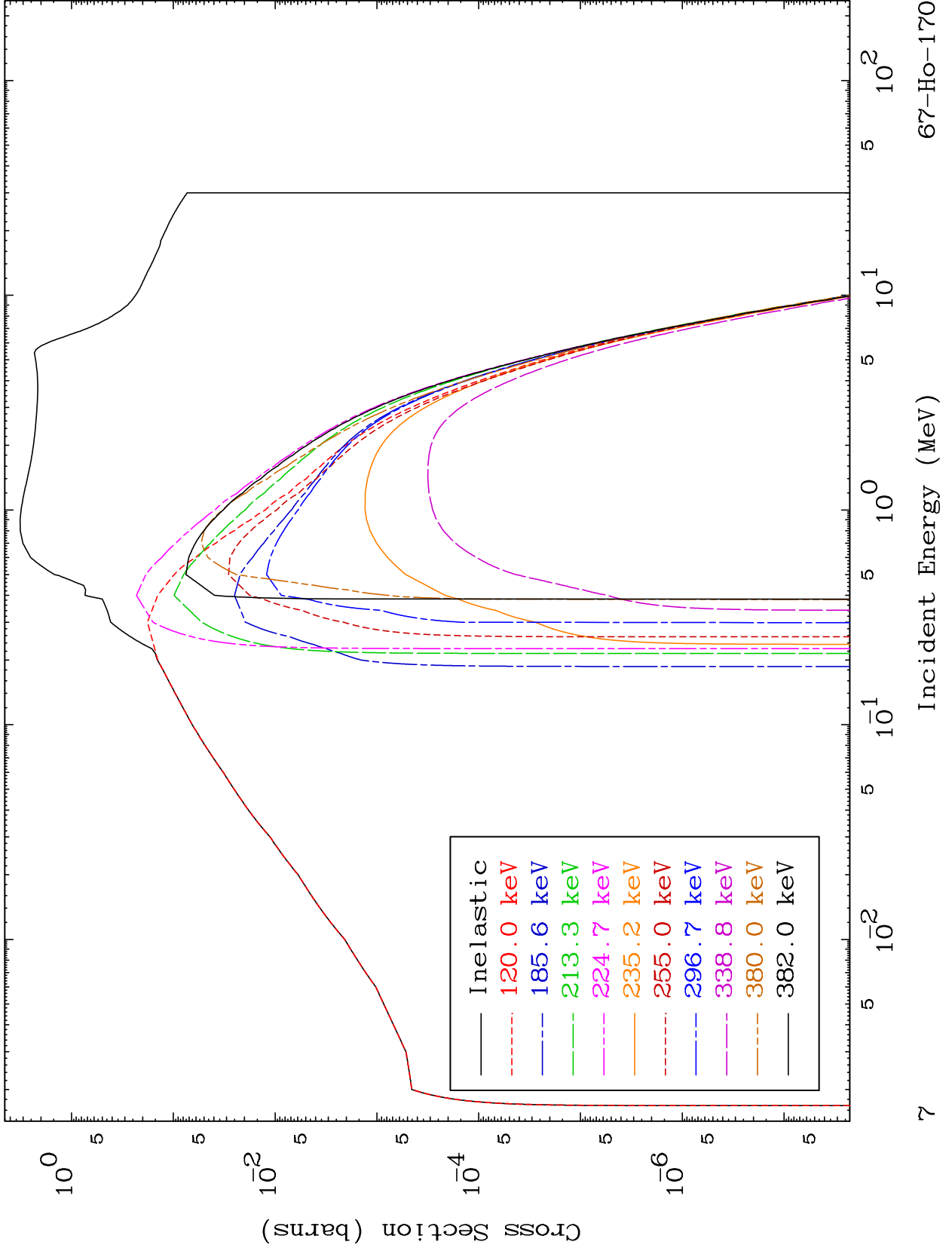
67-Ho-170



MAT 6741

(n,n') Level  
293 Kelvin Cross Sections

67-Ho-170

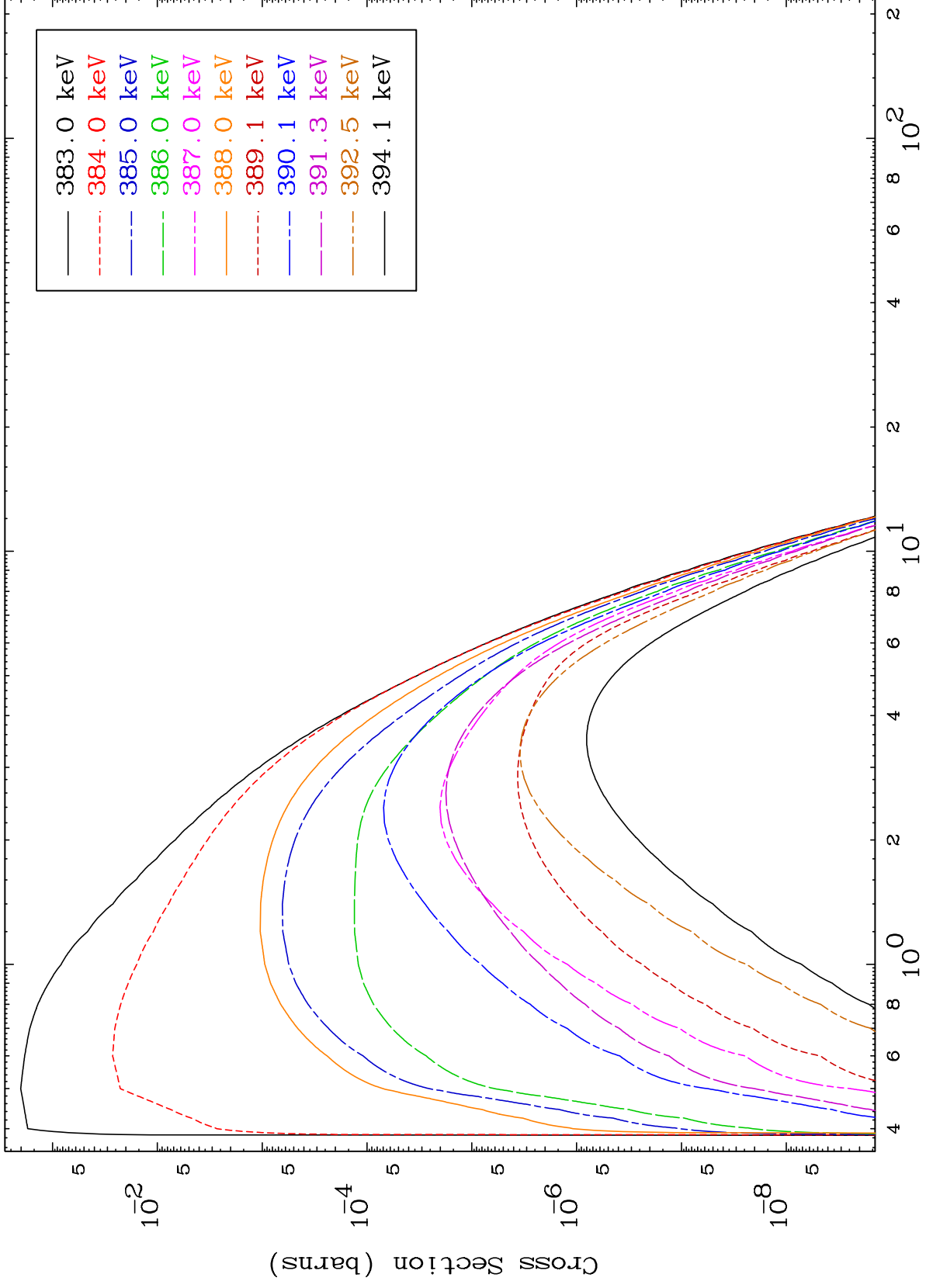




MAT 6741

(n,n') Level  
293 Kelvin Cross Sections

67-Ho-170



8

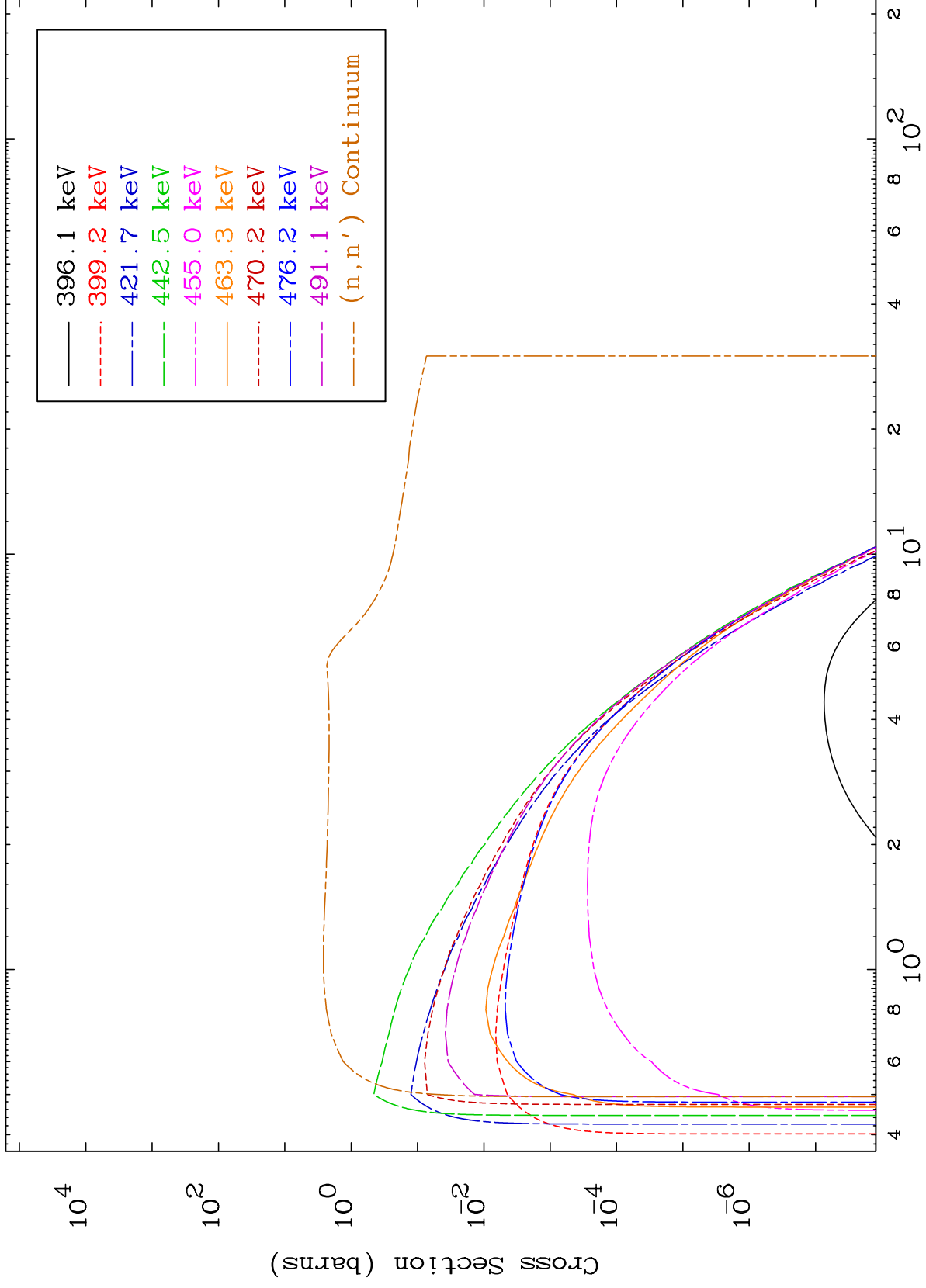
Incident Energy (MeV)

67-Ho-170

MAT 6741

(n,n') Level  
293 Kelvin Cross Sections

67-Ho-170



9

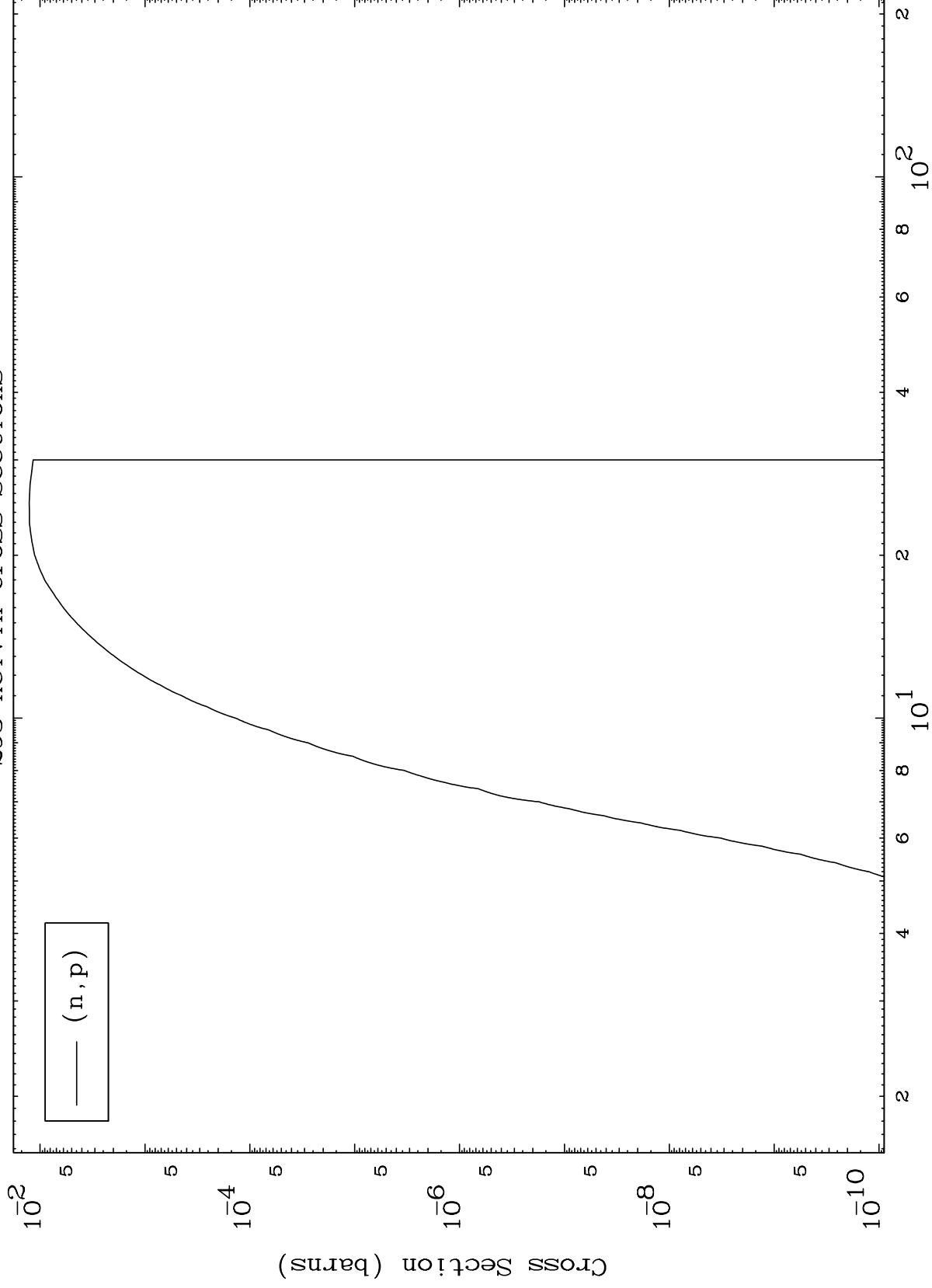
Incident Energy (MeV)

67-Ho-170

MAT 6741

(n,p) Levels  
293 Kelvin Cross Sections

67-Ho-170



10

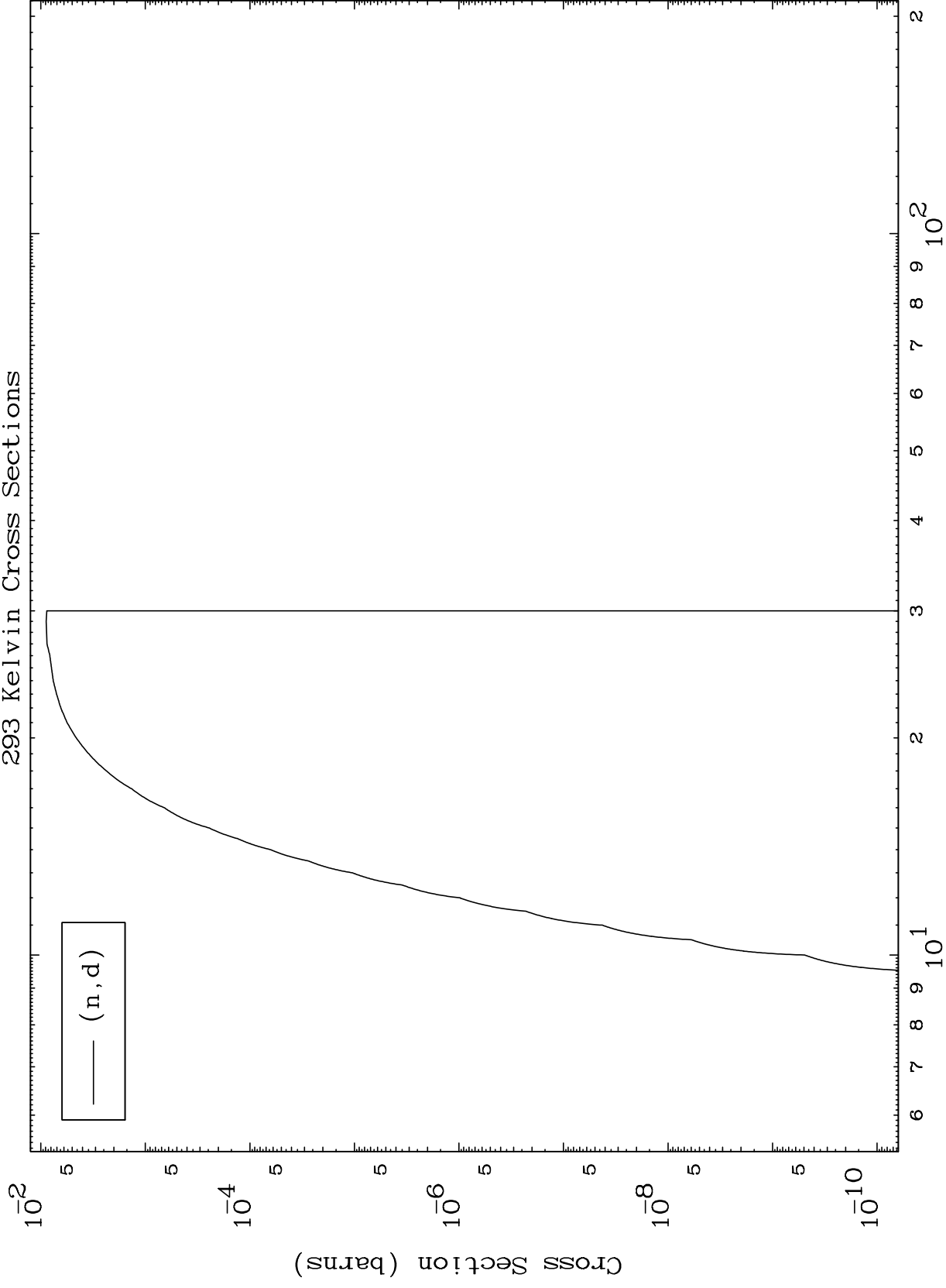
Incident Energy (MeV)

67-Ho-170

MAT 6741

(n,d) Levels  
293 Kelvin Cross Sections

67-Ho-170



11

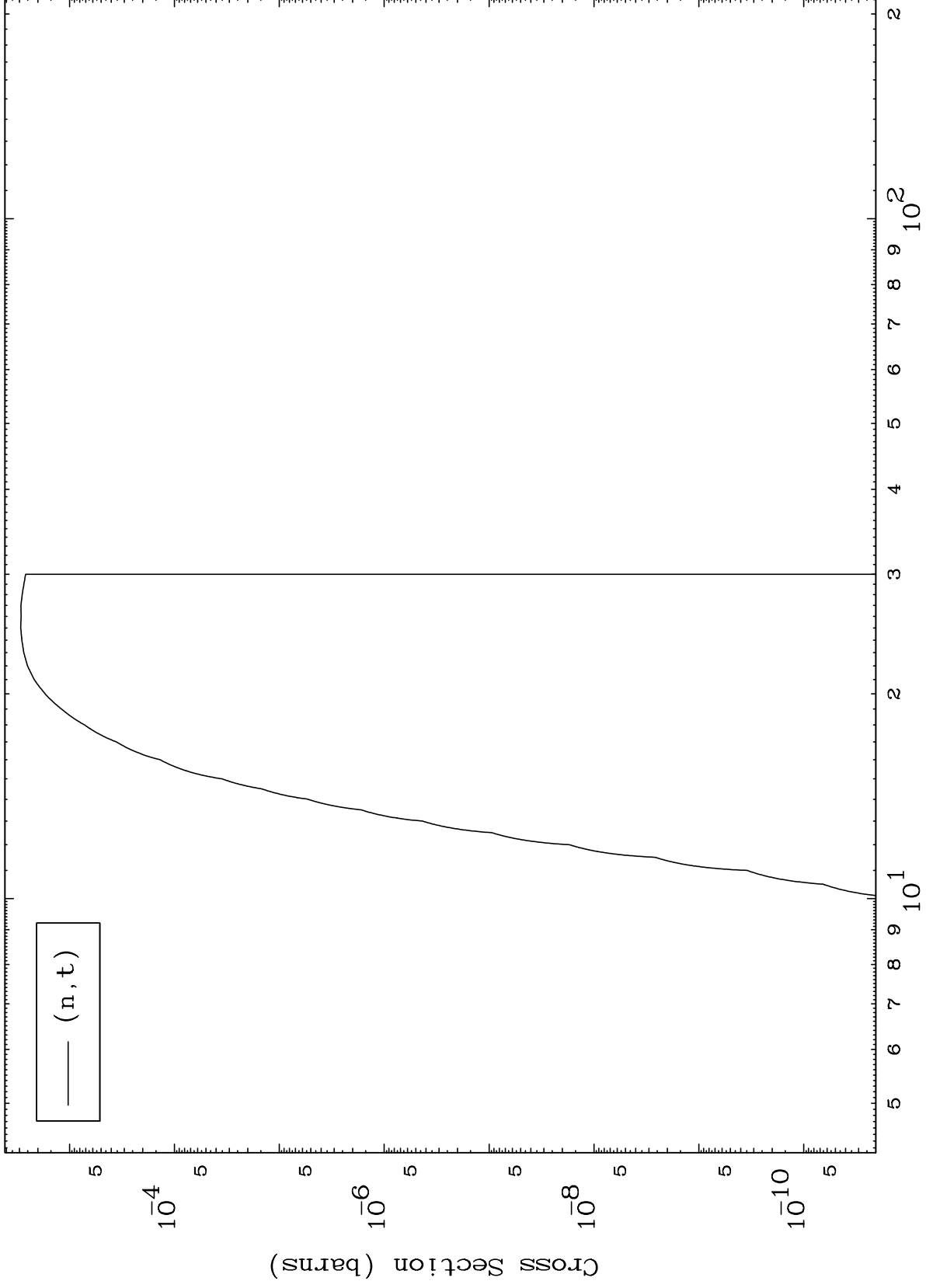
Incident Energy (MeV)

67-Ho-170

MAT 6741

(n,t) Levels  
293 Kelvin Cross Sections

67-Ho-170



12

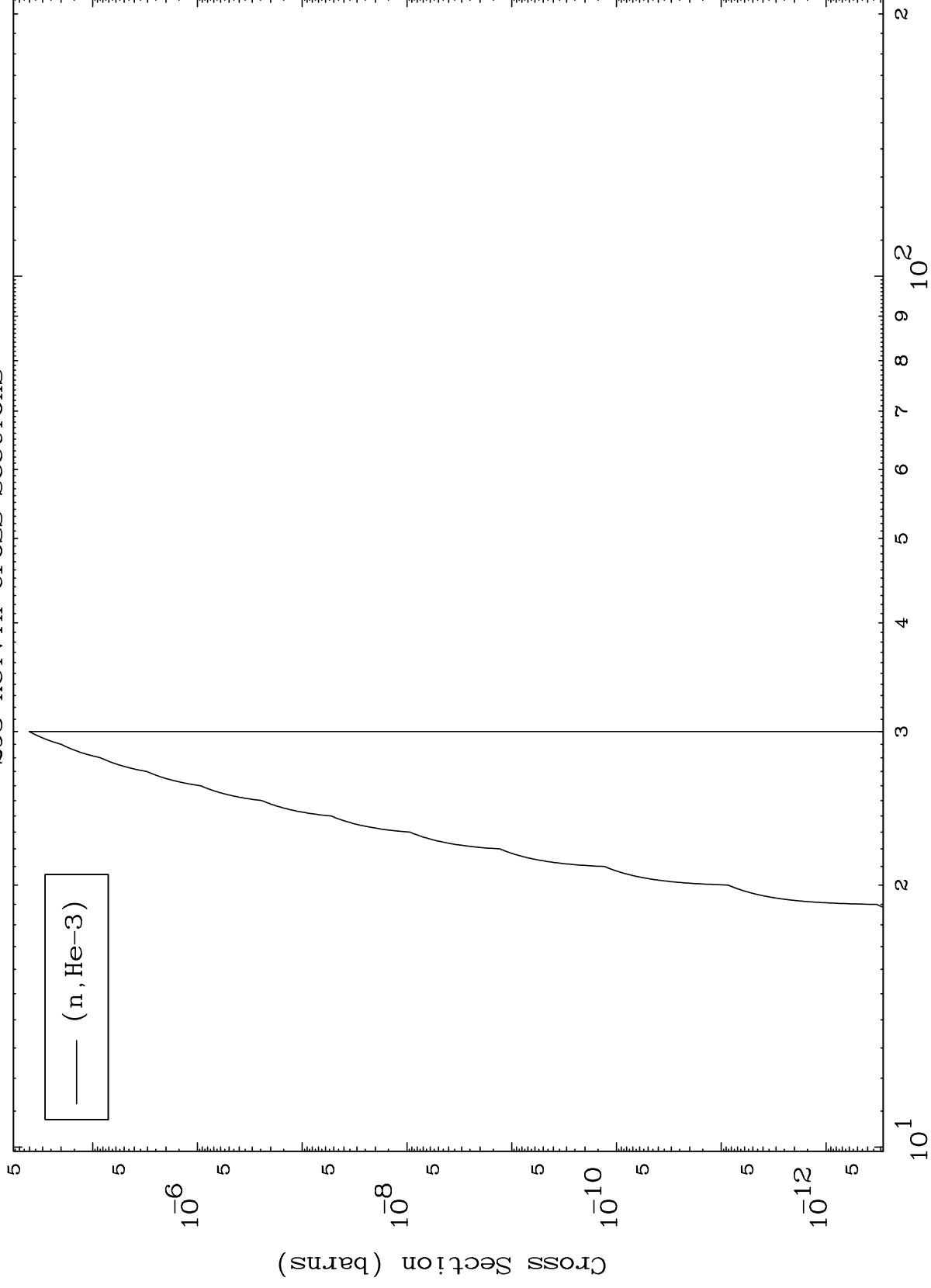
Incident Energy (MeV)

67-Ho-170

MAT 6741

(n,He3) Levels  
293 Kelvin Cross Sections

67-Ho-170



Incident Energy (MeV)

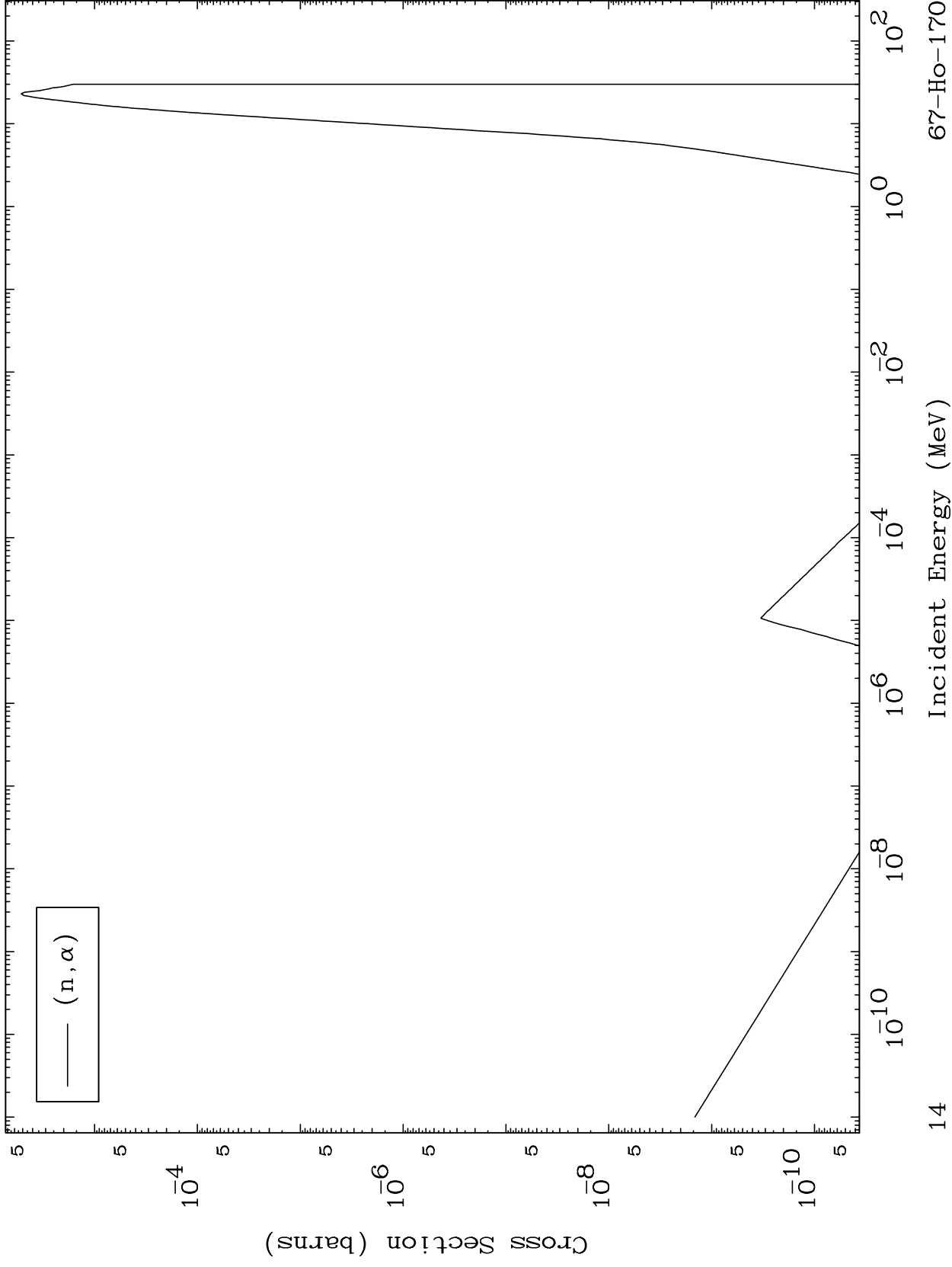
67-Ho-170

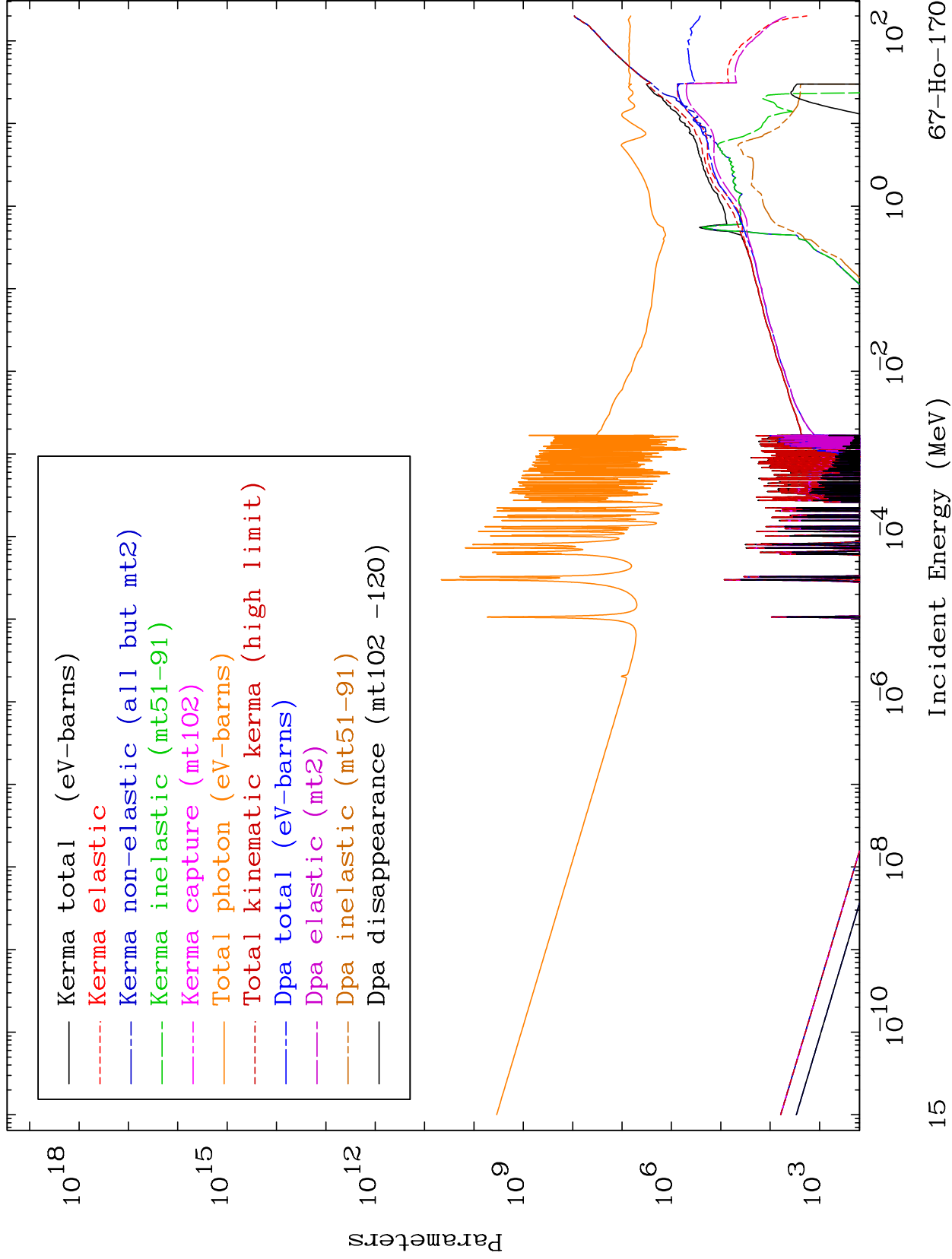
13

MAT 6741

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

67-Ho-170







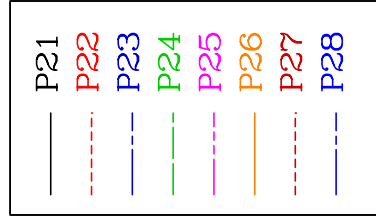




MAT 6741

Elastic  
Legendre Coefficients

67-Ho-170



$\times 10^{-6}$

Legendre (CM)

3

2

1

0

15

20

25

30

18

Incident Energy (MeV)

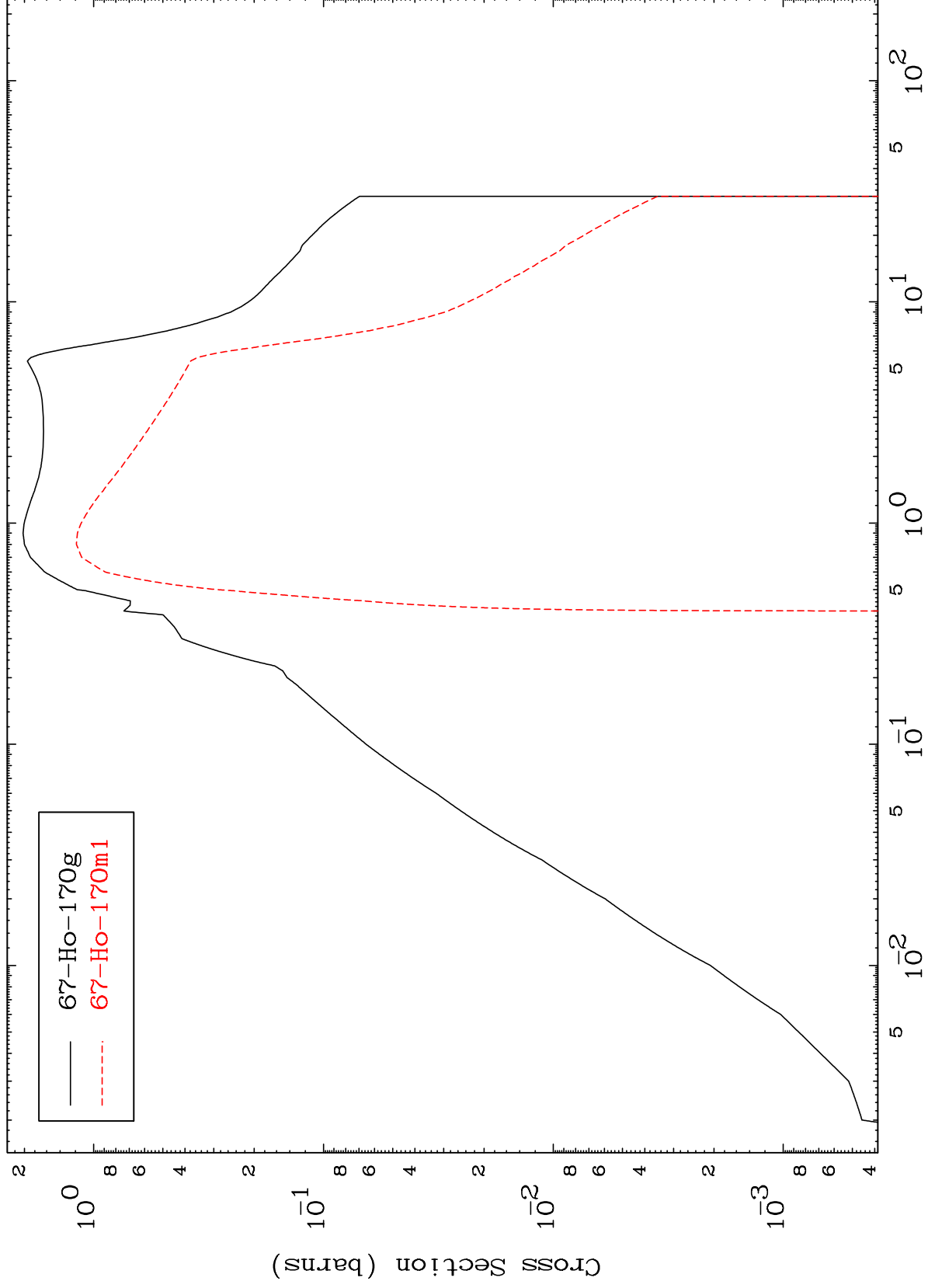
67-Ho-170



MAT 6741

67-Ho-170

Inelastic  
Radionuclide Production Cross Section



19

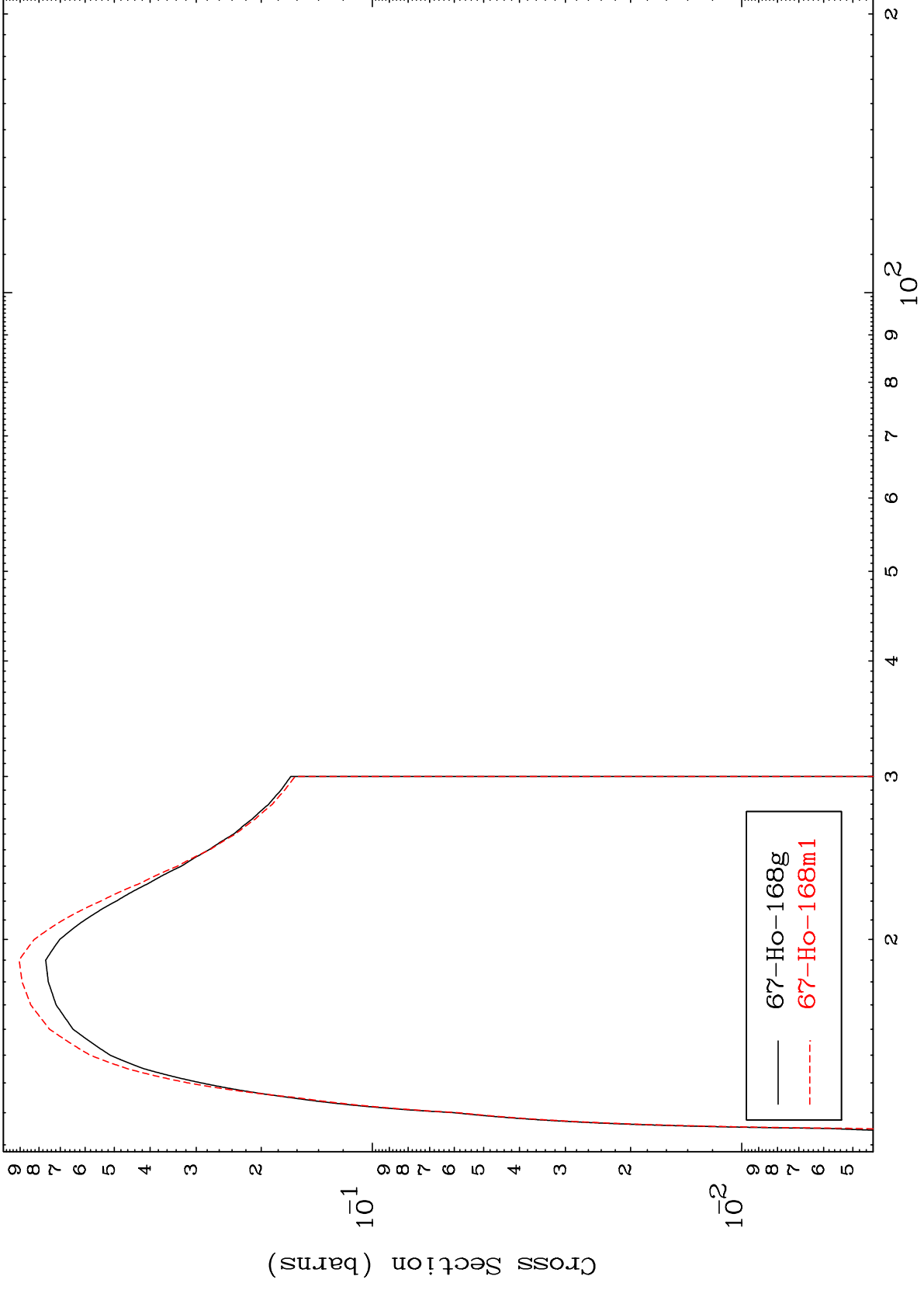
67-Ho-170

Incident Energy (MeV)

MAT 6741

67-Ho-170

(n,3n)  
Radionuclide Production Cross Section



20

Incident Energy (MeV)

67-Ho-170