

Program EVALPLOT  
(Version 2018-1)

by

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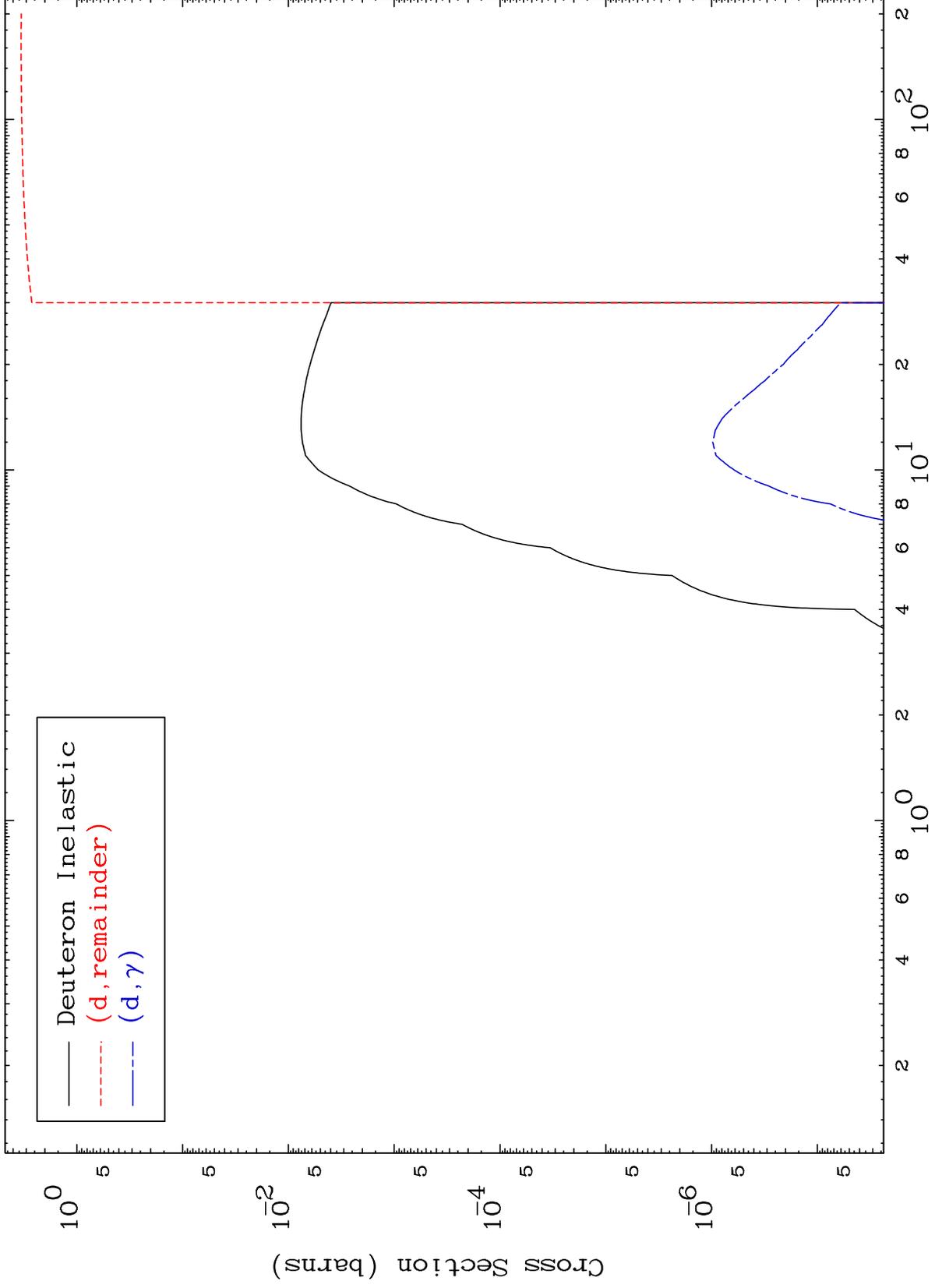
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8343

Deuteron Major  
0 Kelvin Cross Sections

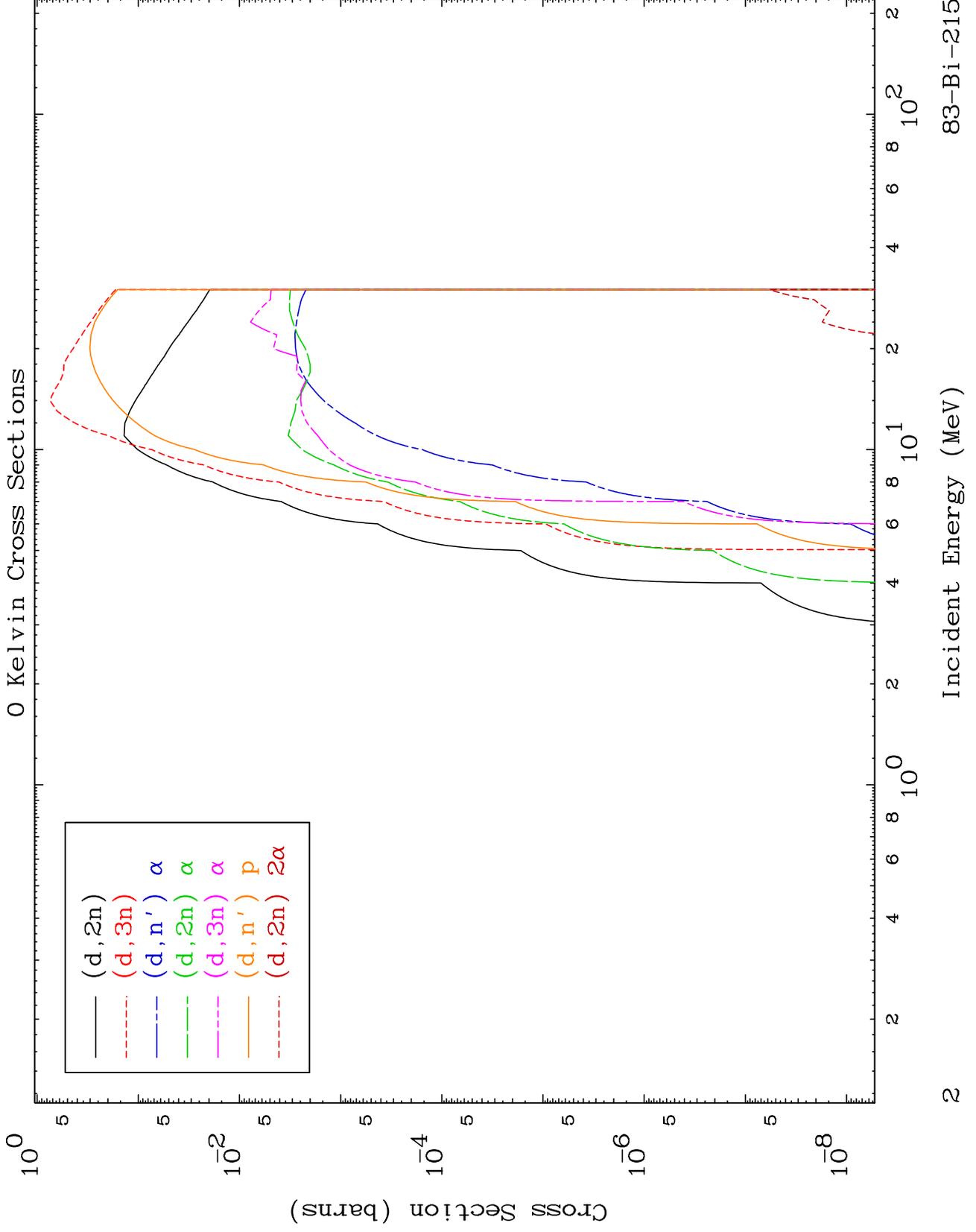
83-Bi-215

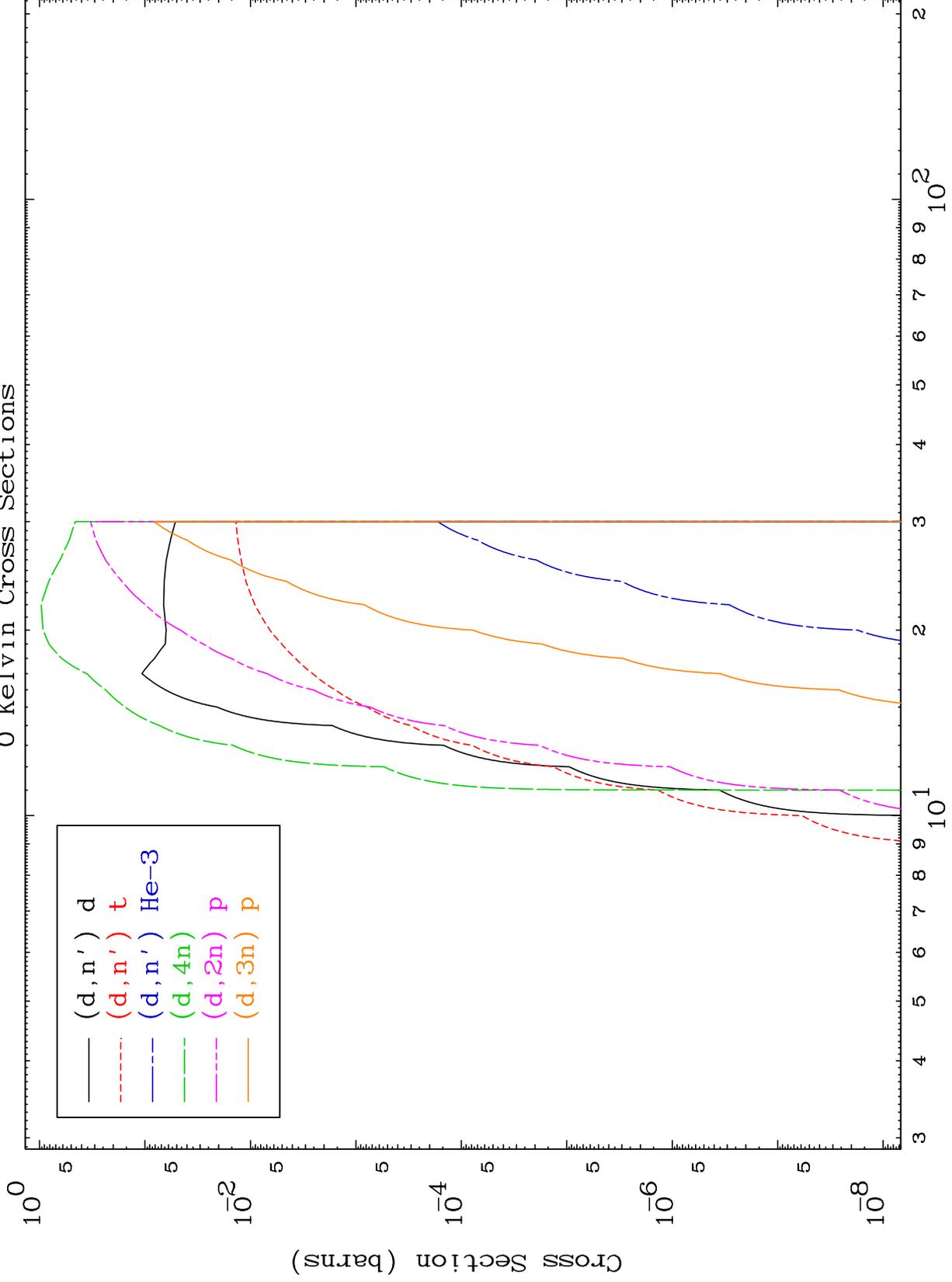


MAT 8343

Deuteron Neutron Production  
0 Kelvin Cross Sections

83-Bi-215

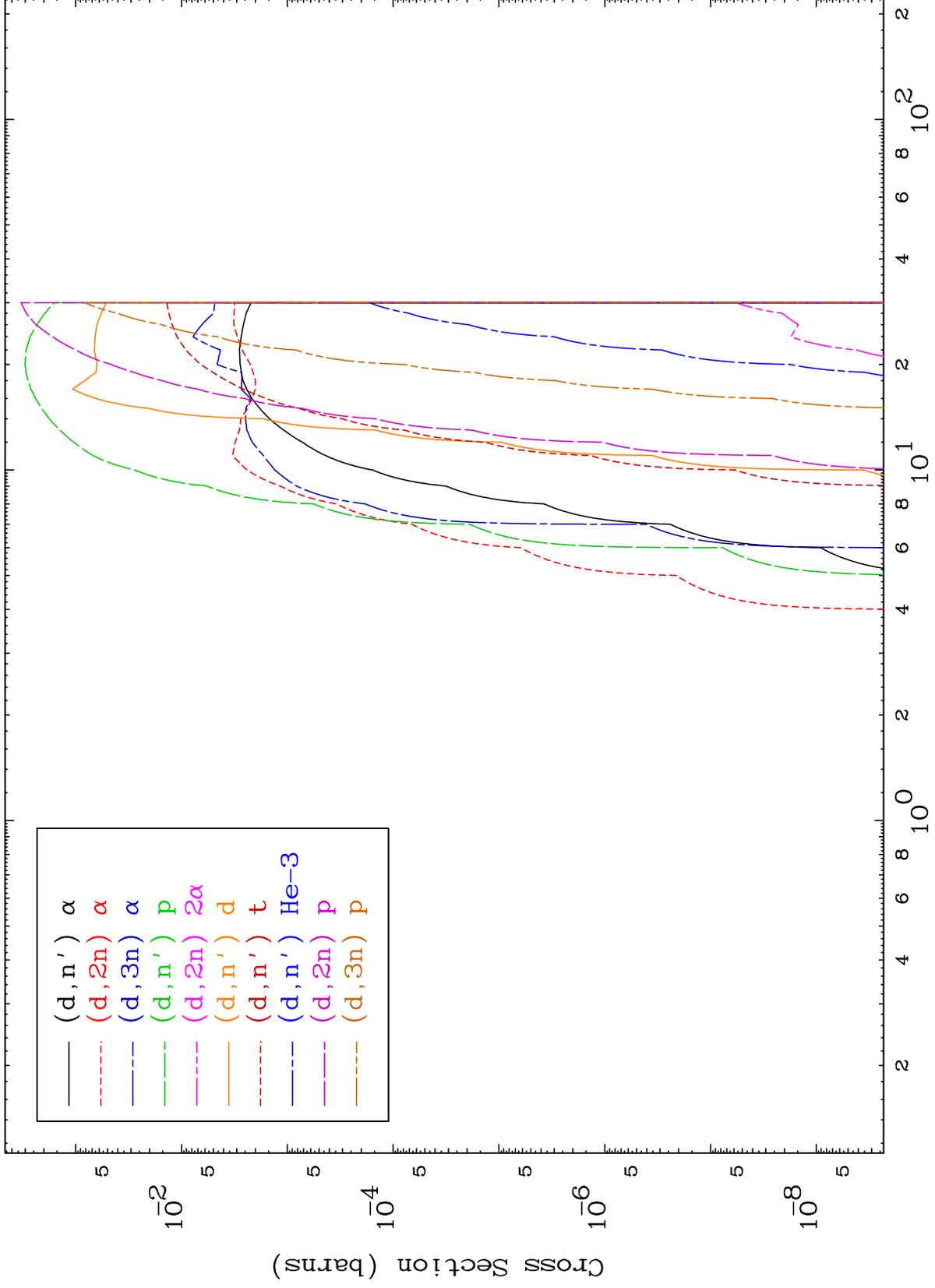




MAT 8343

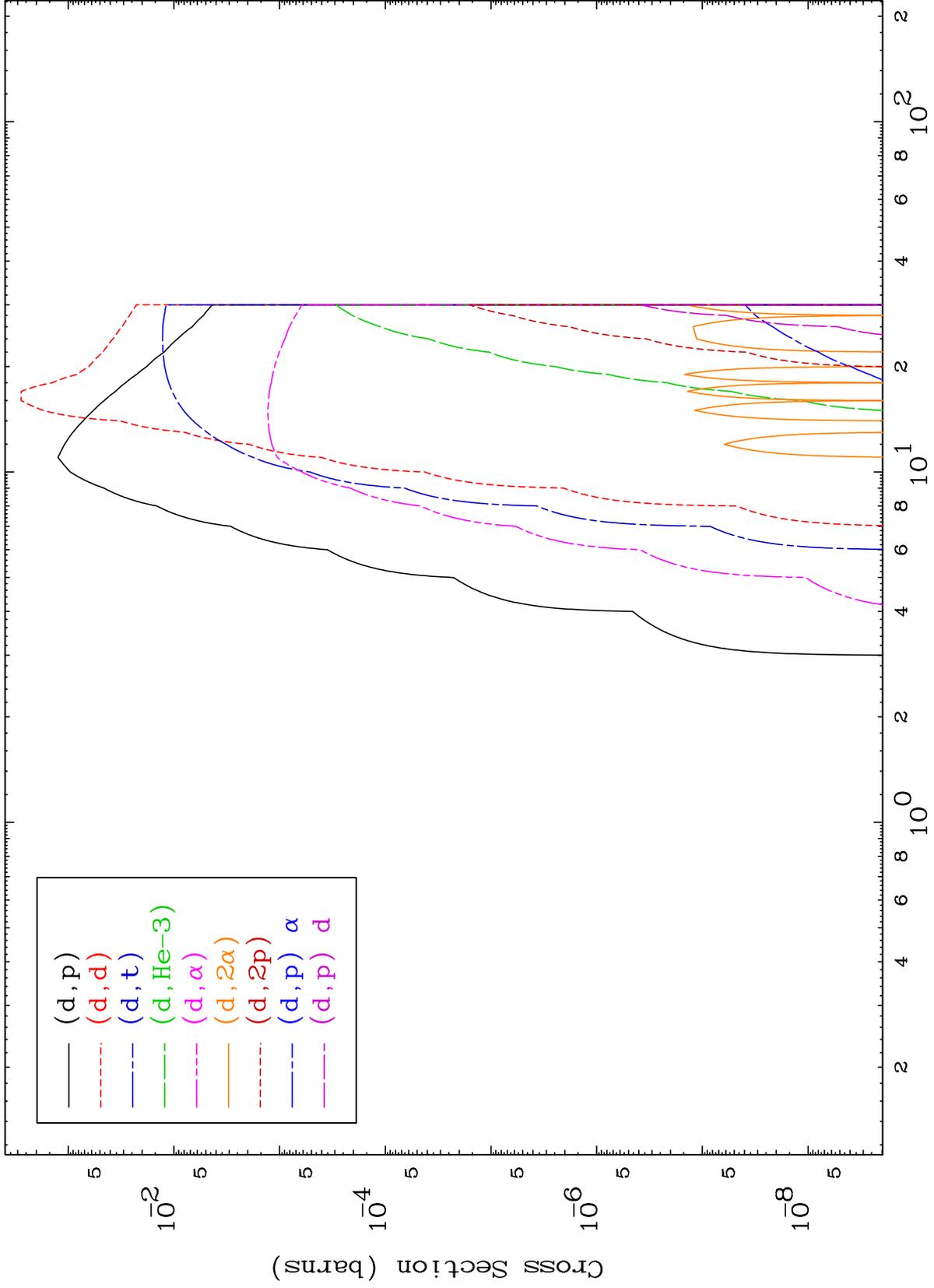
Deuteron Charged Particle  
0 Kelvin Cross Sections

83-Bi-215



Incident Energy (MeV)

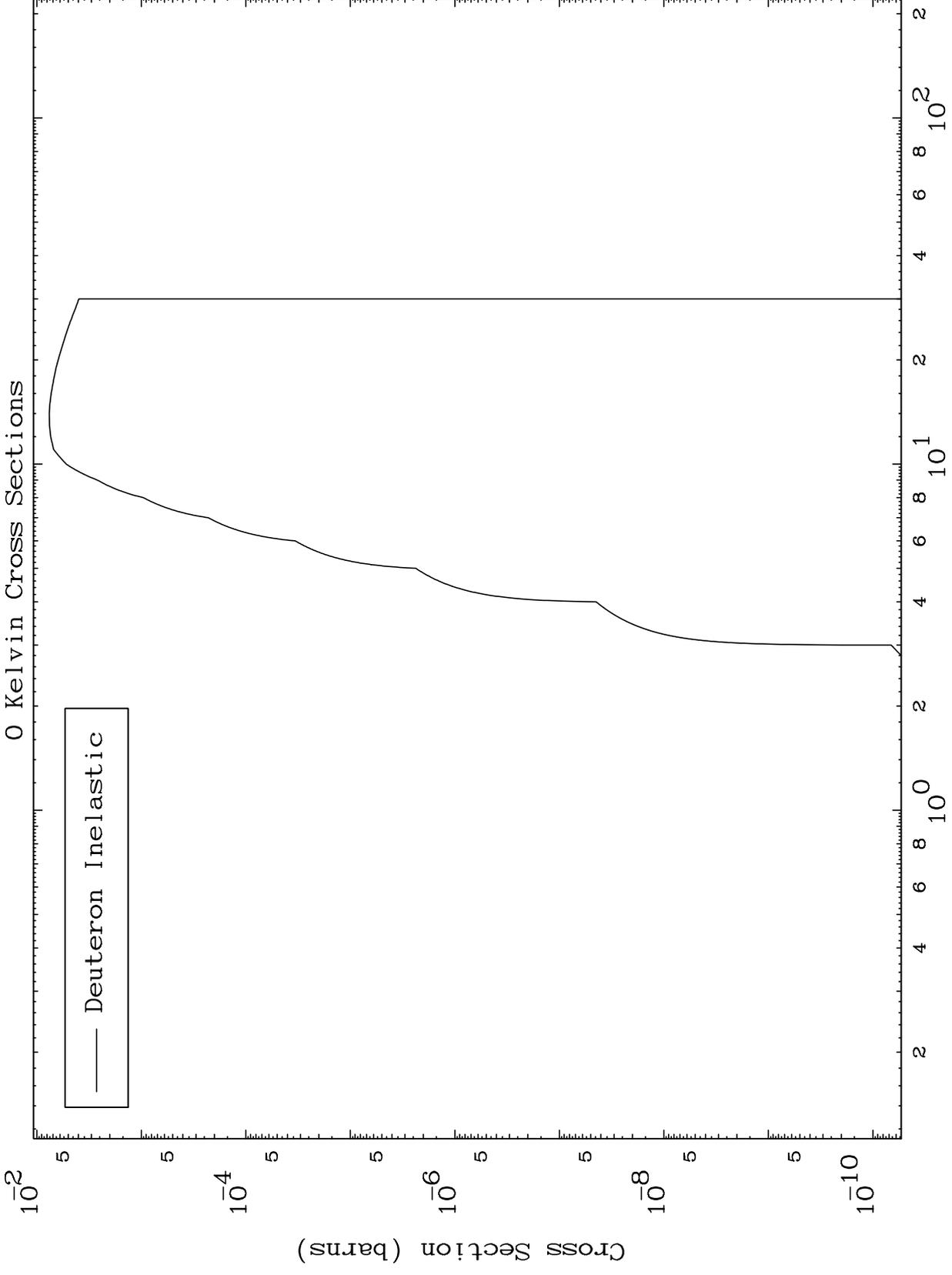
83-Bi-215



MAT 8343

(d,n') Level

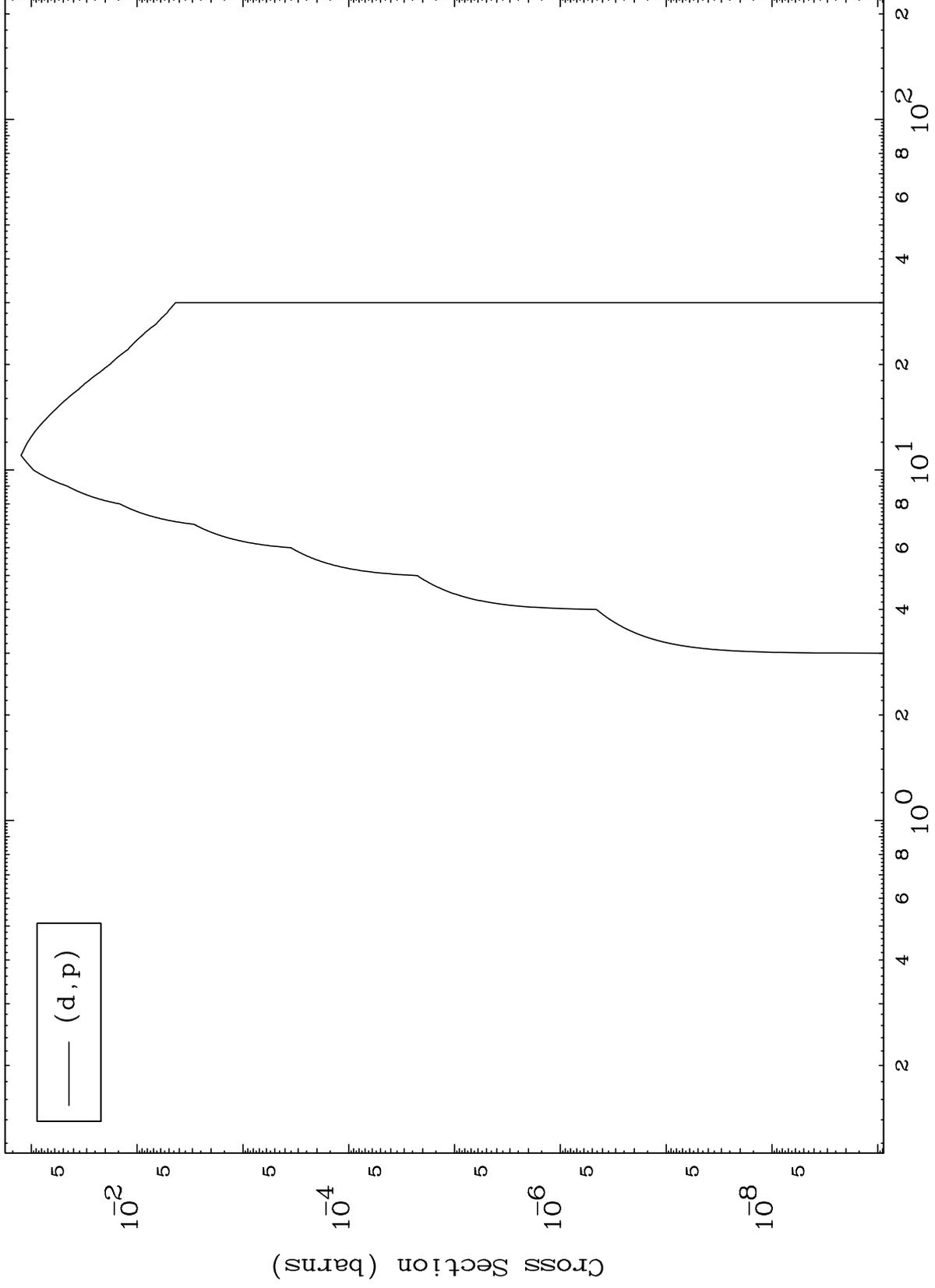
83-Bi-215



MAT 8343

(d,p) Levels  
0 Kelvin Cross Sections

83-Bi-215

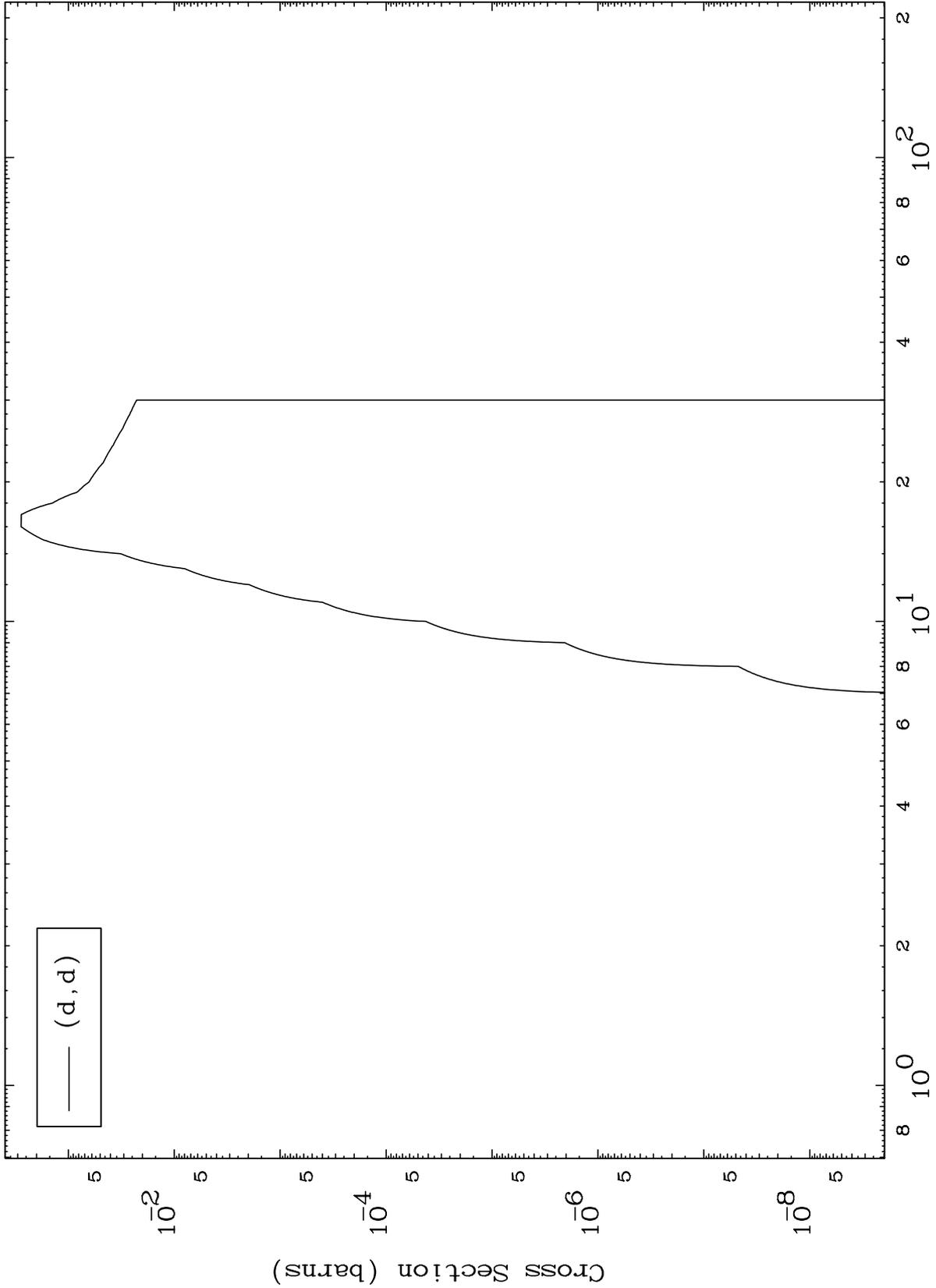


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(d,d) Levels

83-Bi-215

0 Kelvin Cross Sections



8

Incident Energy (MeV)

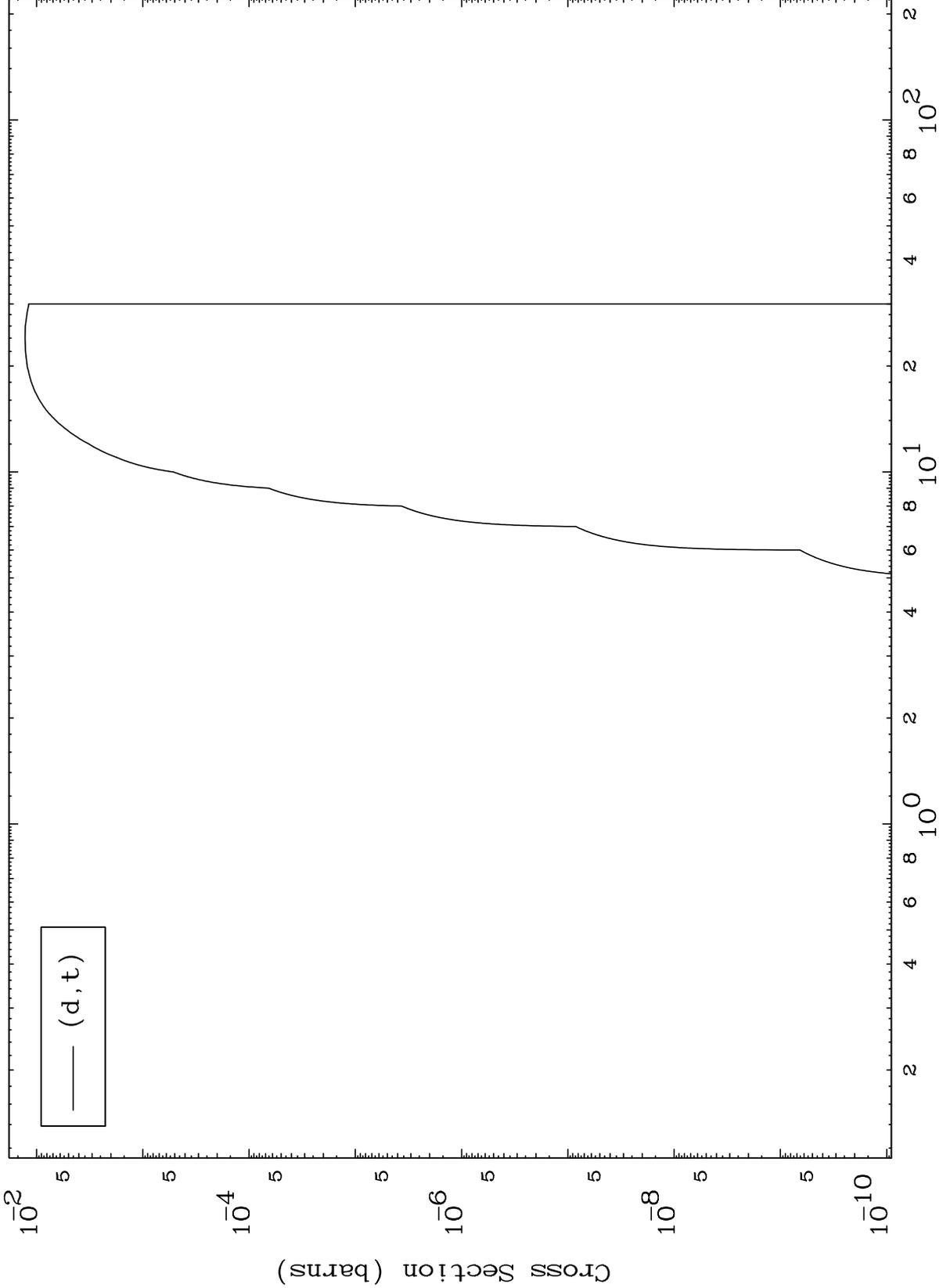
83-Bi-215

MAT 8343

(d,t) Levels

83-Bi-215

0 Kelvin Cross Sections



(d,t)

83-Bi-215

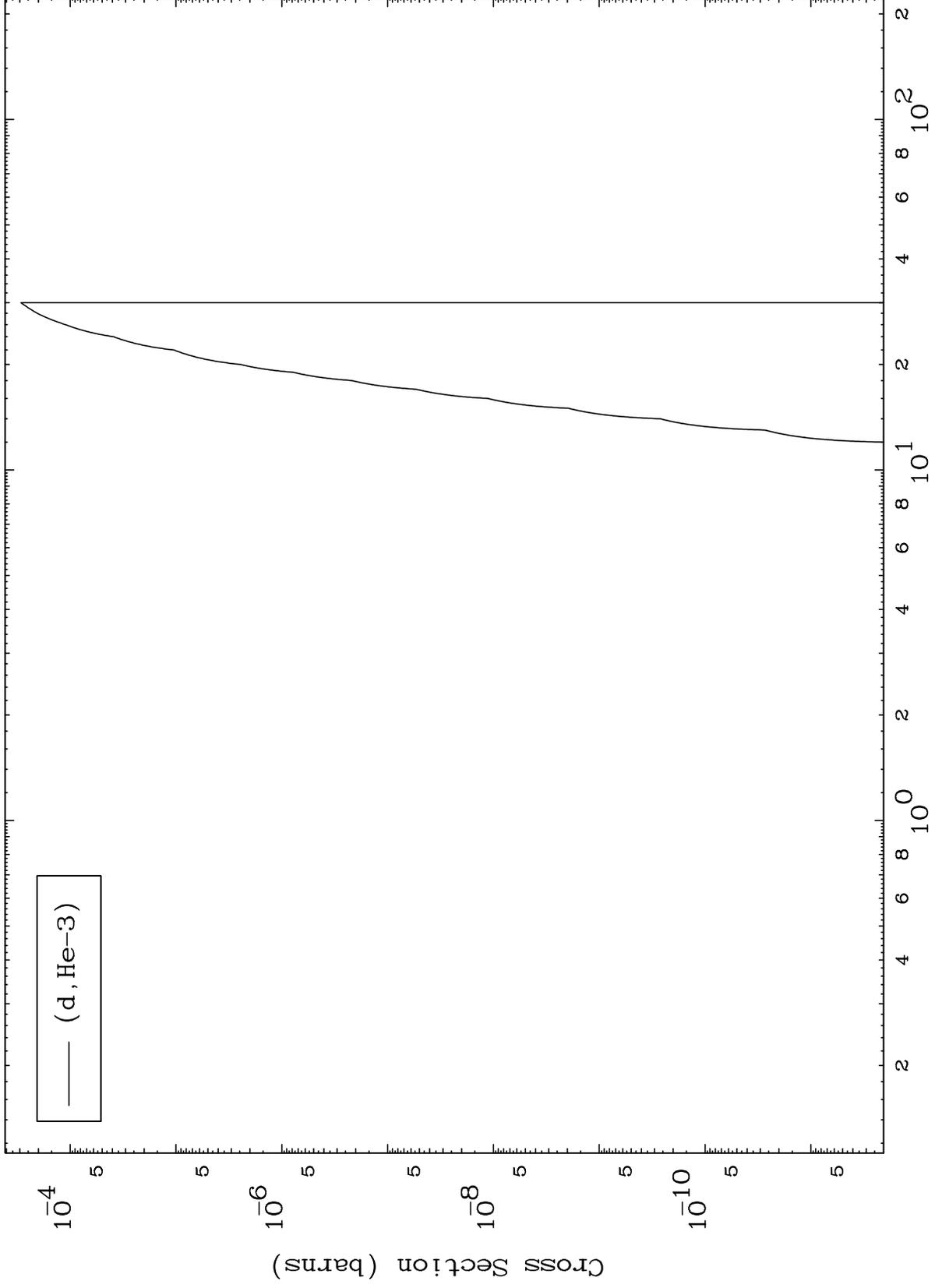
Incident Energy (MeV)

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(d,He3) Levels

83-Bi-215

0 Kelvin Cross Sections



10

Incident Energy (MeV)

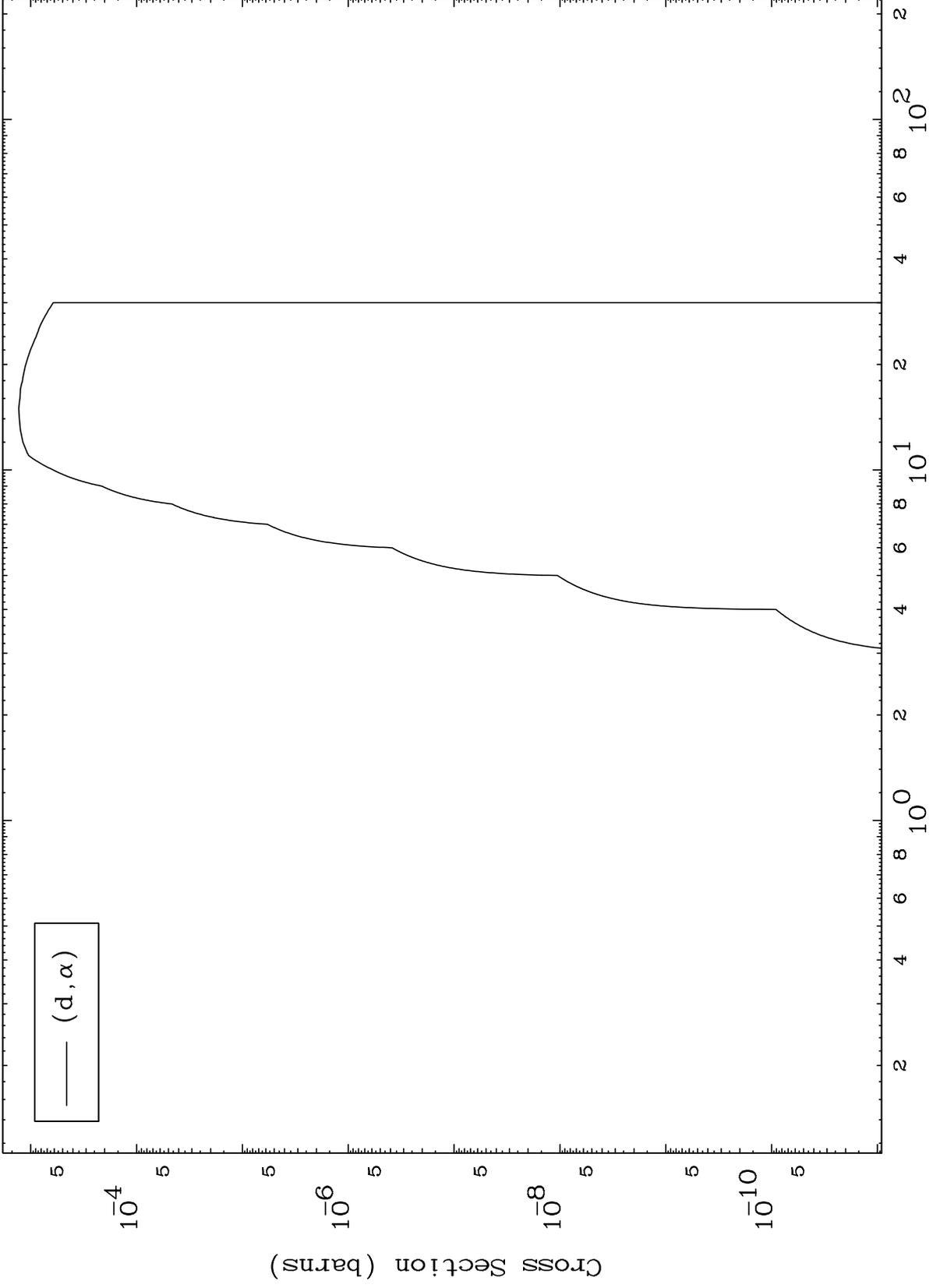
83-Bi-215

MAT 8343

(d,  $\alpha$ ) Levels

83-Bi-215

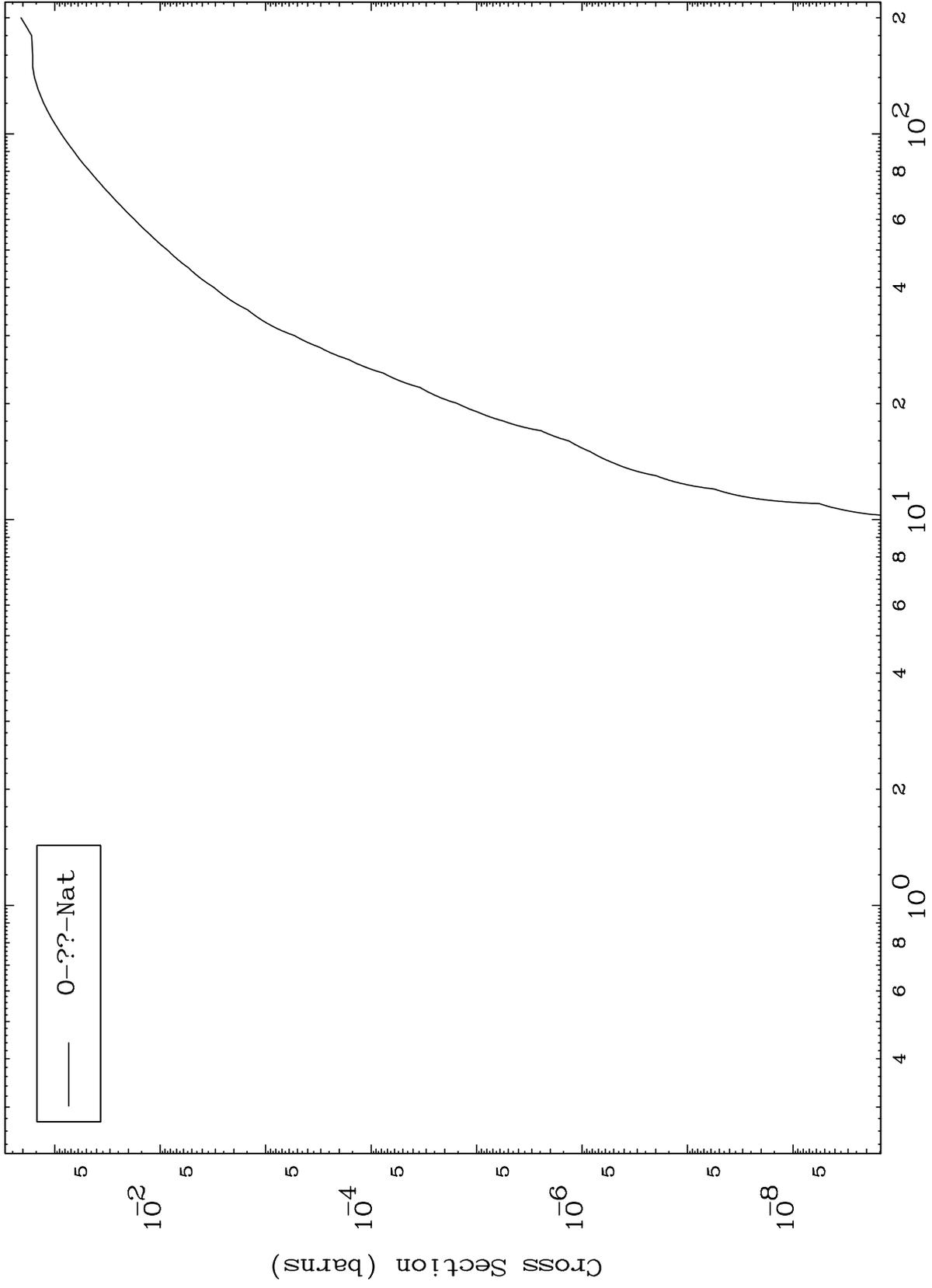
0 Kelvin Cross Sections



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Deuteron Fission  
Radionuclide Production Cross Section

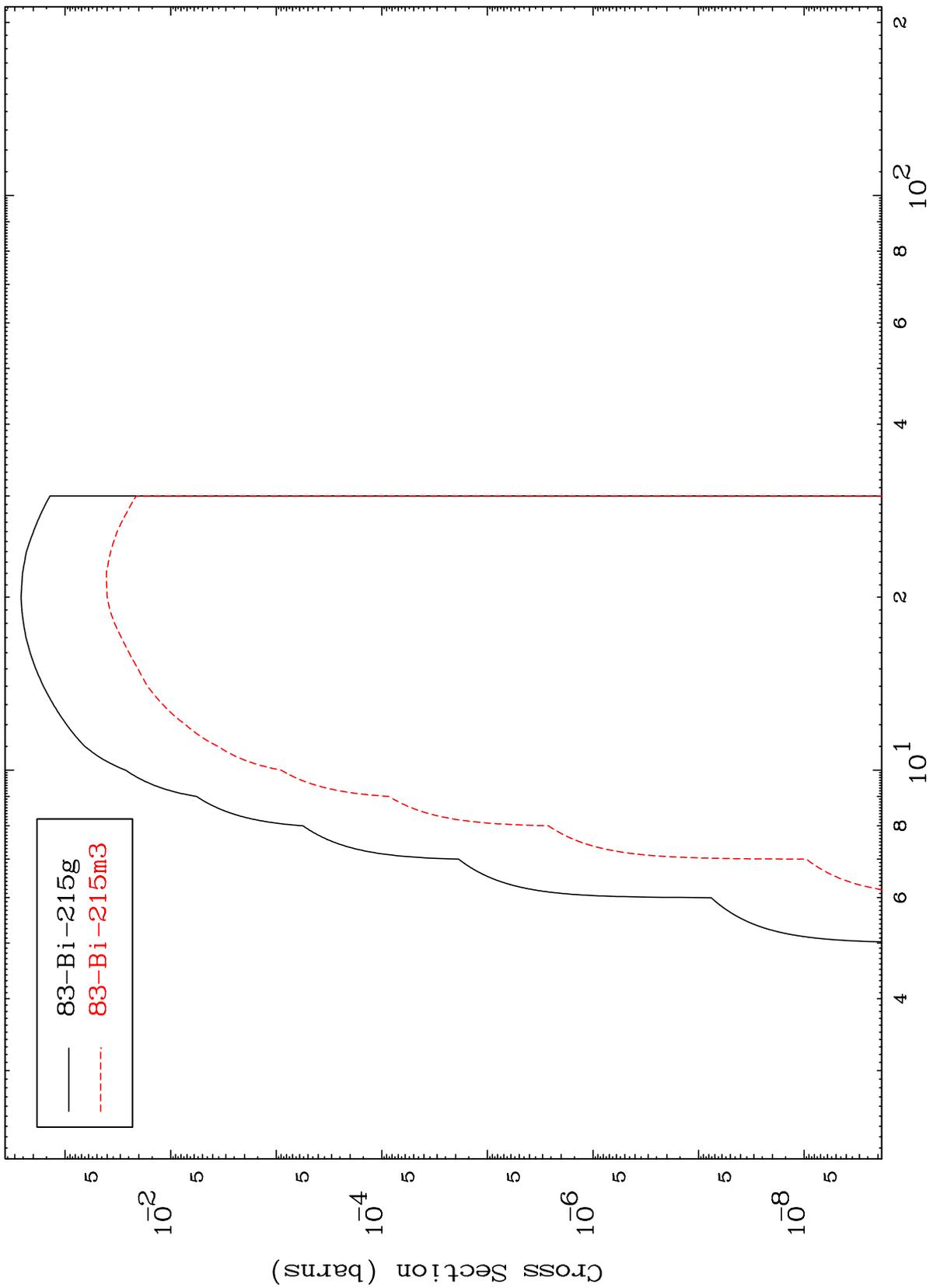
83-Bi-215



MAT 8343

83-Bi-215

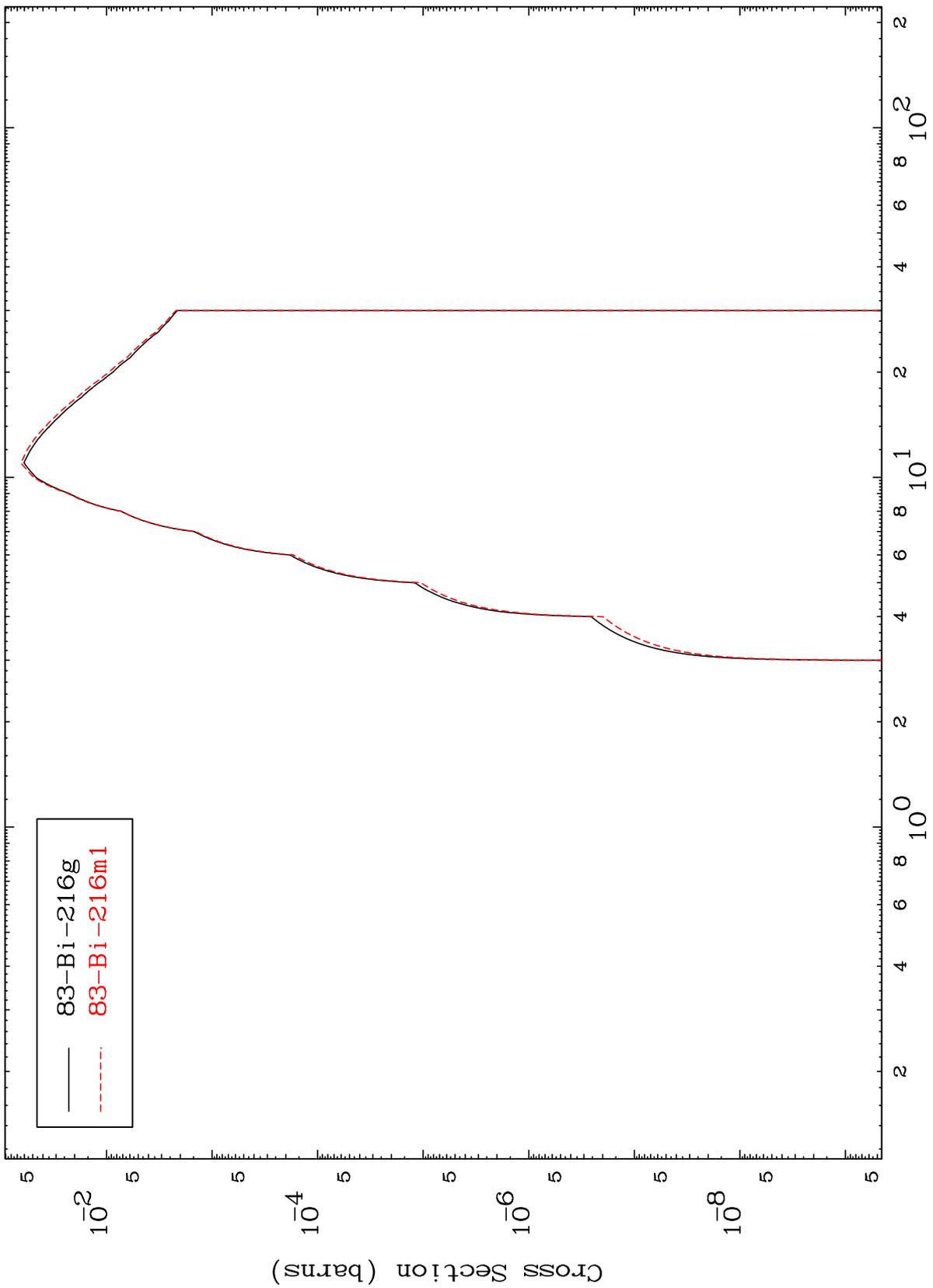
(d,n') p  
Radionuclide Production Cross Section



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83-Bi-215

(d,p)  
Radionuclide Production Cross Section



83-Bi-216g  
83-Bi-216m1

83-Bi-215

Incident Energy (MeV)

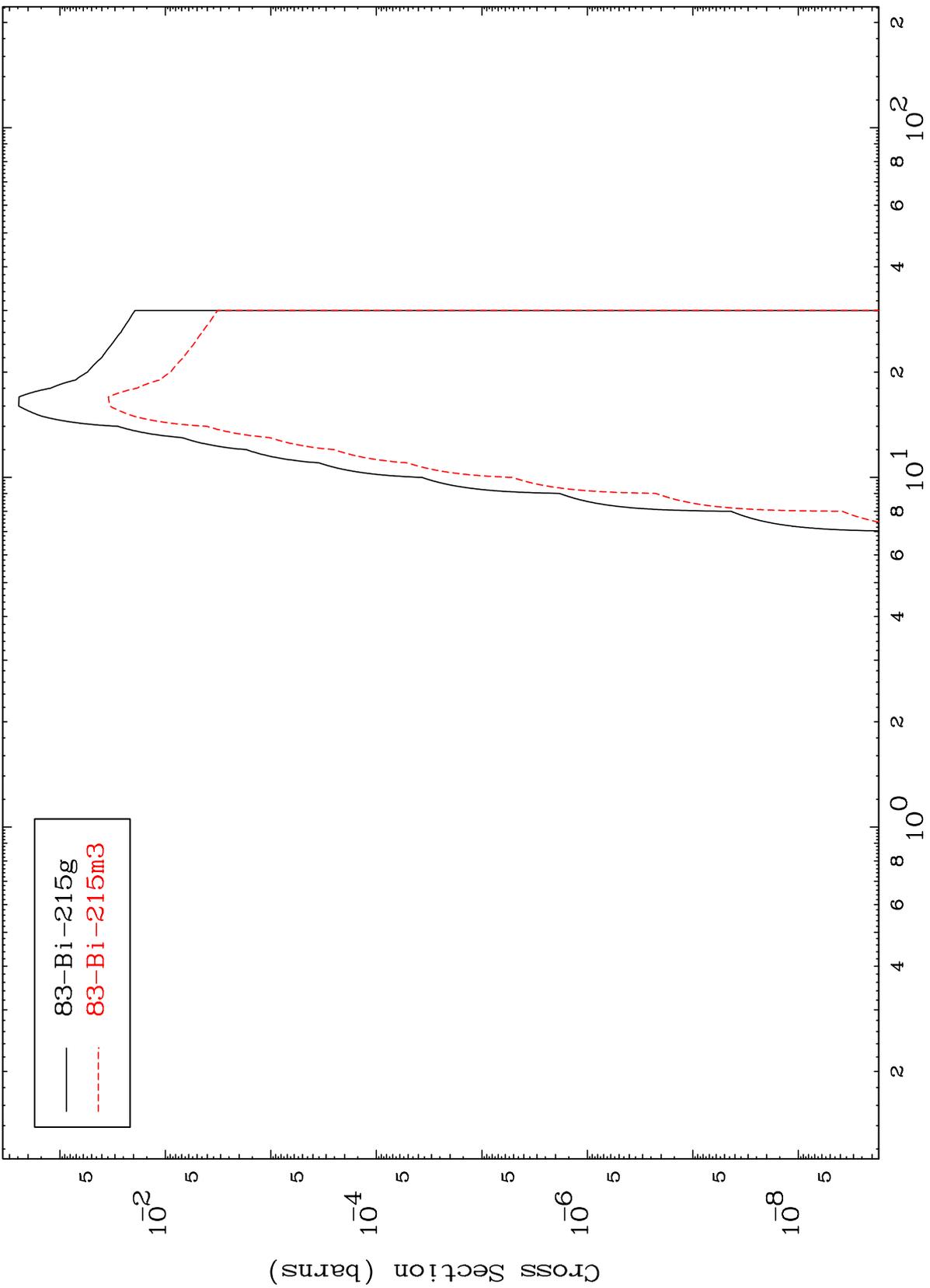
14

MAT 8343

(d,d)

83-Bi-215

Radionuclide Production Cross Section



83-Bi-215g  
83-Bi-215m3

15

Incident Energy (MeV)

83-Bi-215