

Program EVALPLOT  
(Version 2021-1)

by

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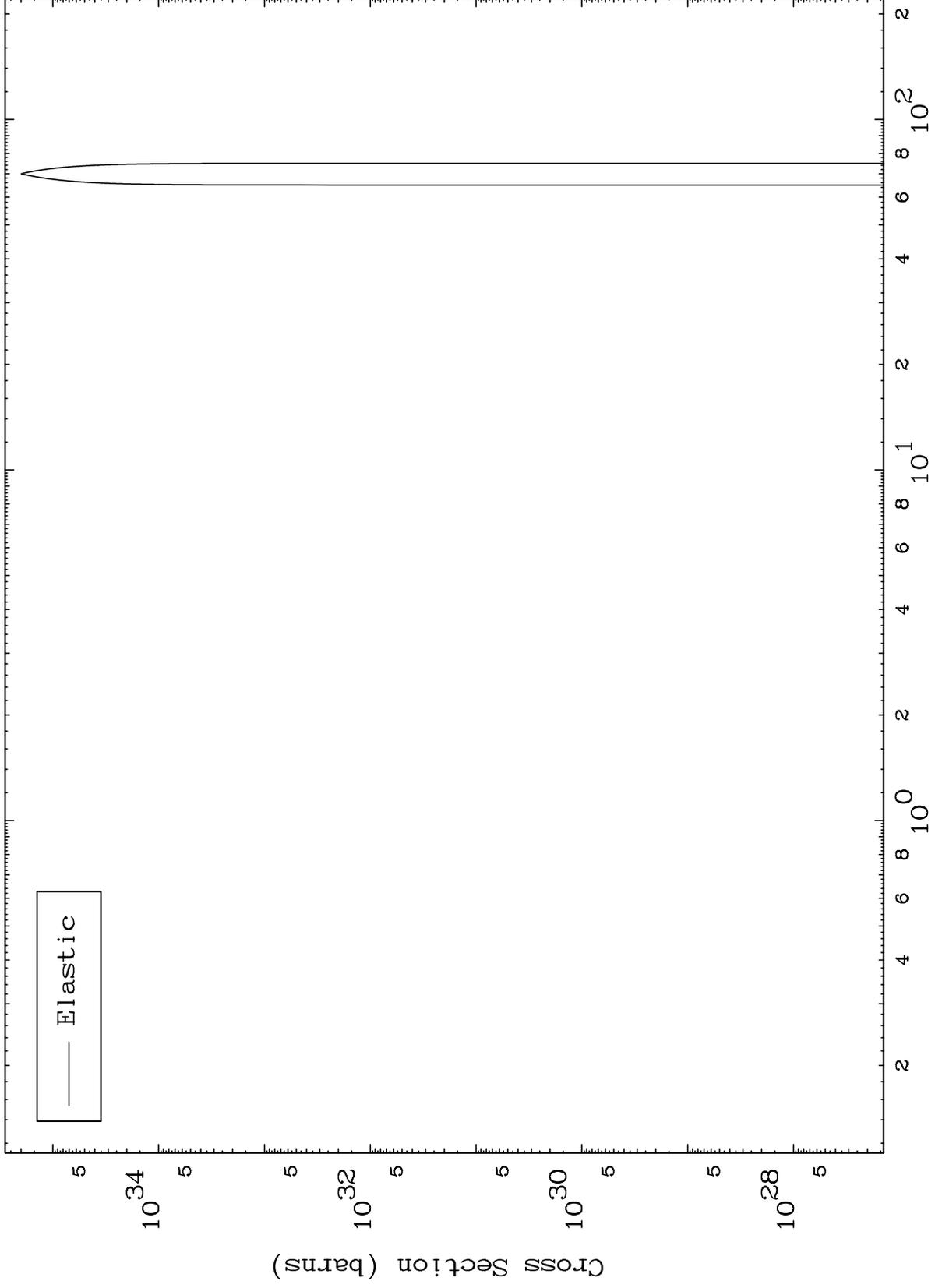
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Press Mouse Button to Start

MAT 8531

Deuteron Major  
0 Kelvin Cross Sections

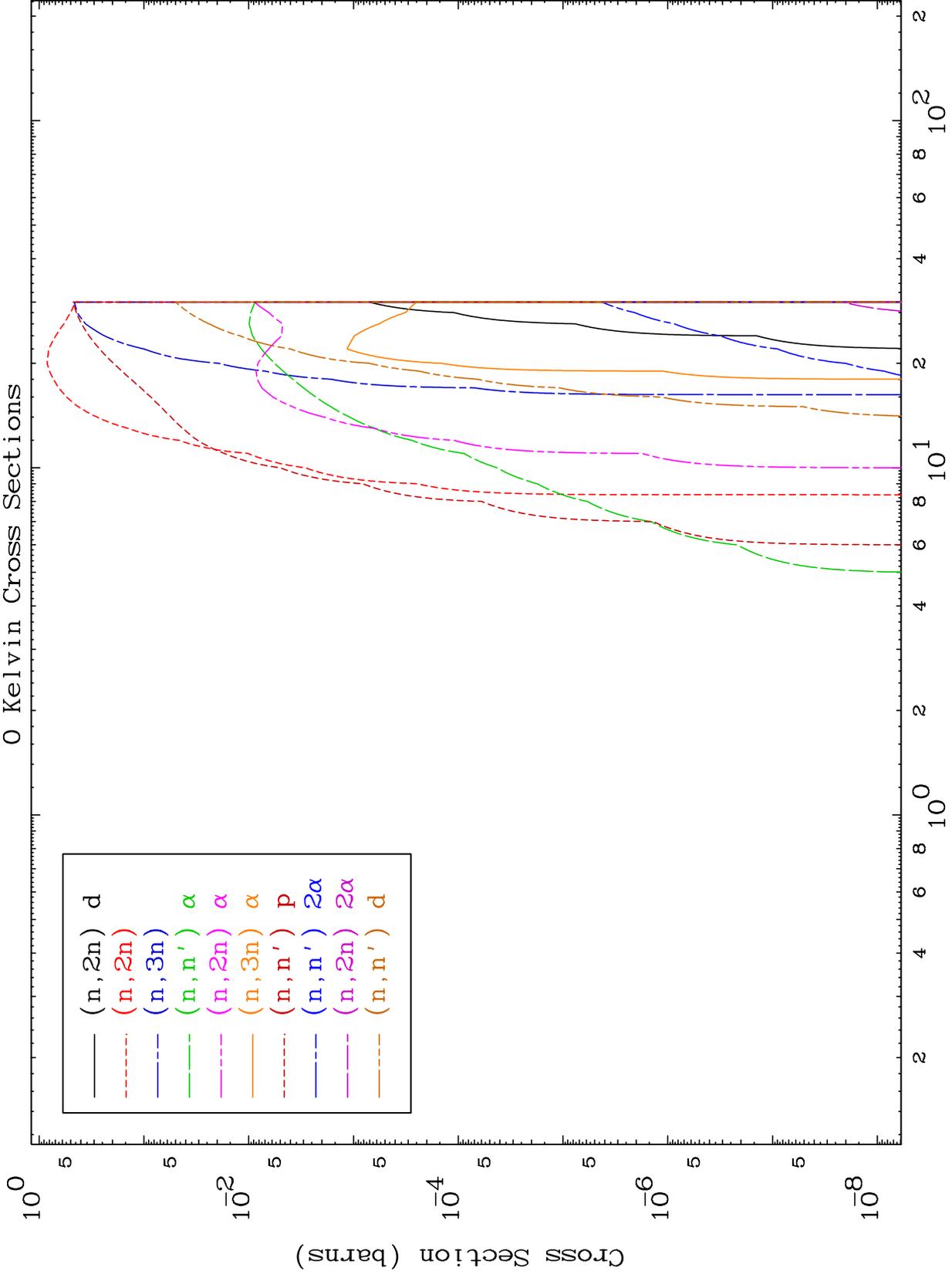
85-At-205

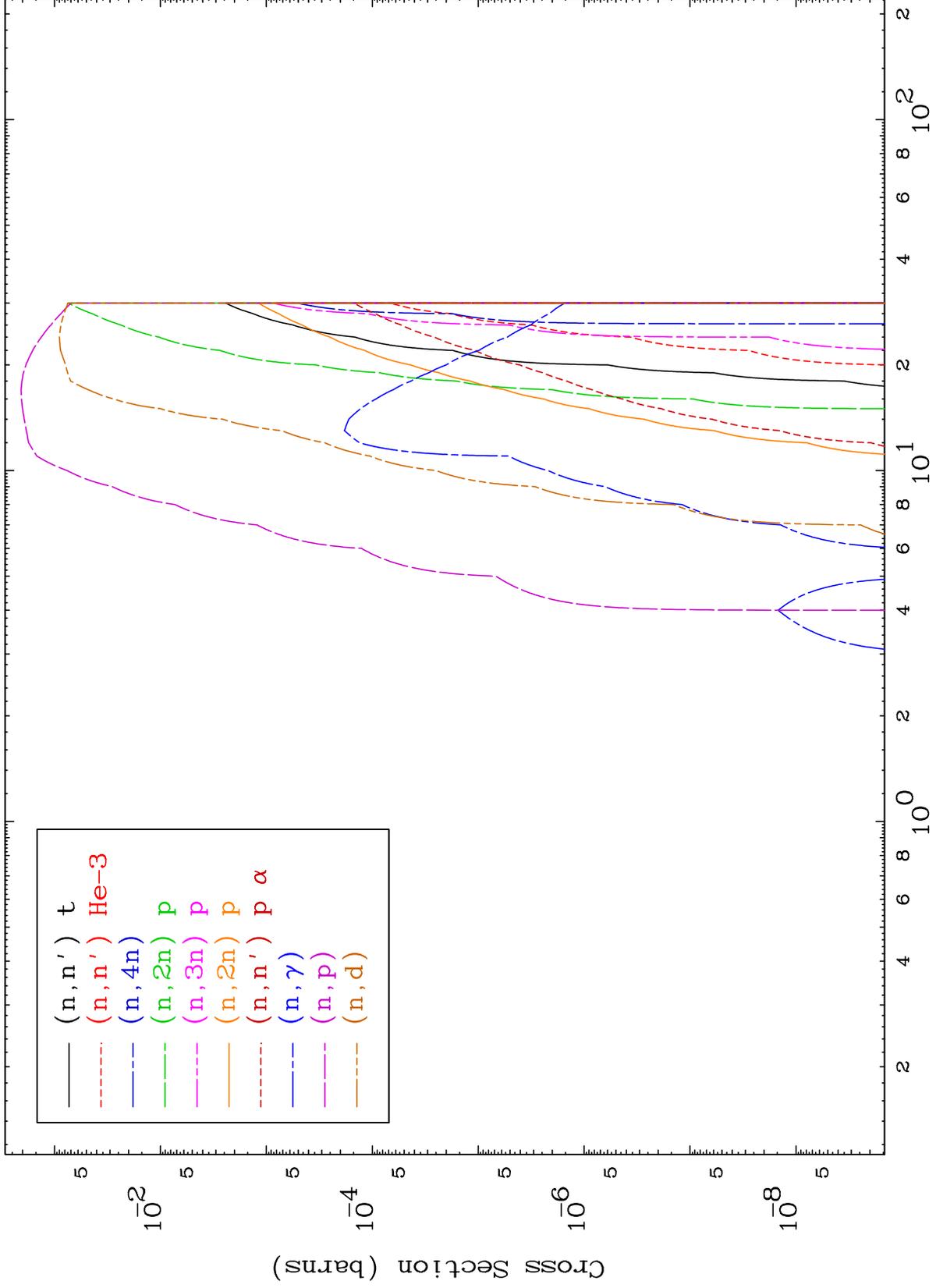


MAT 8531

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

85-At-205

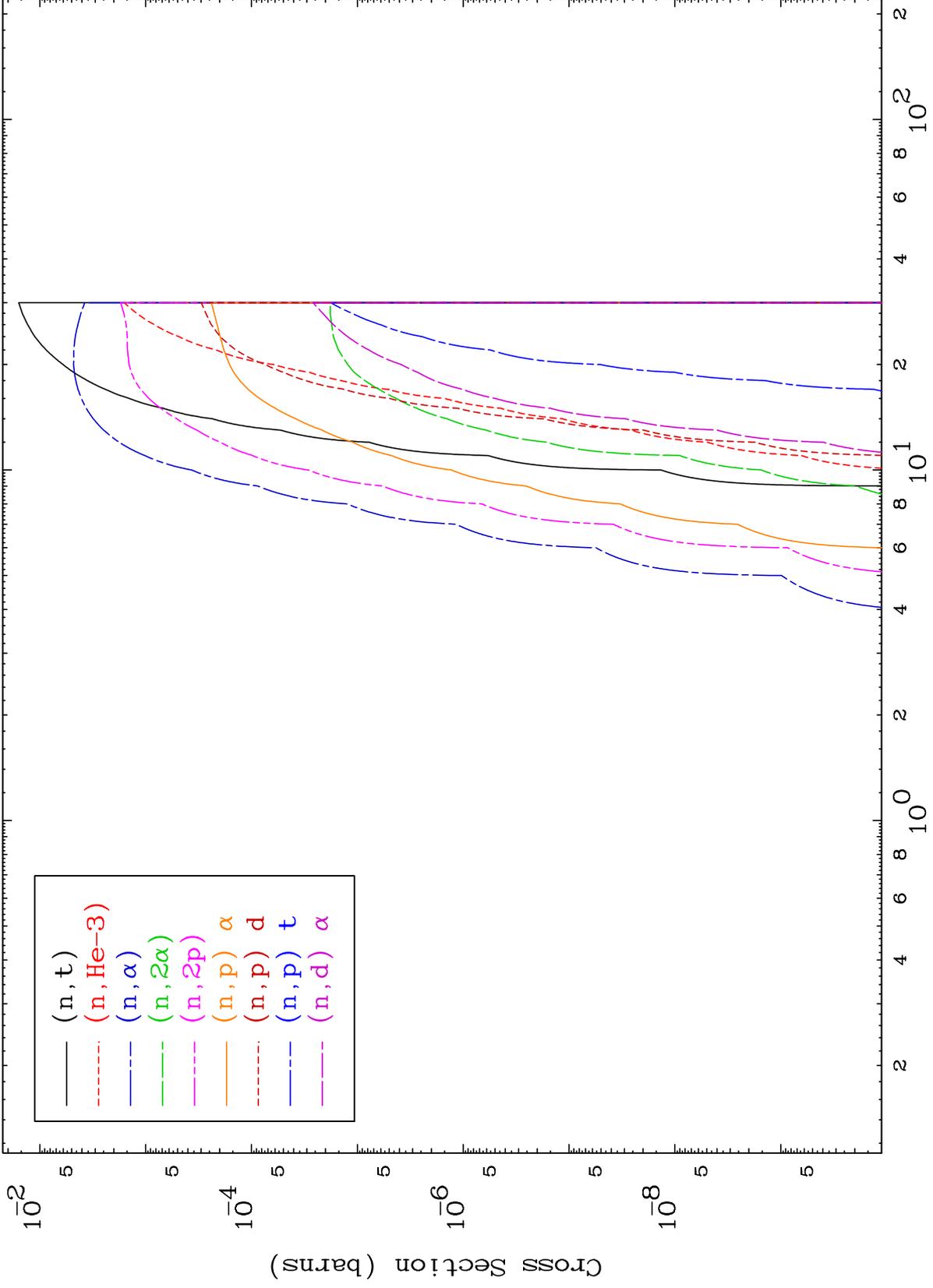


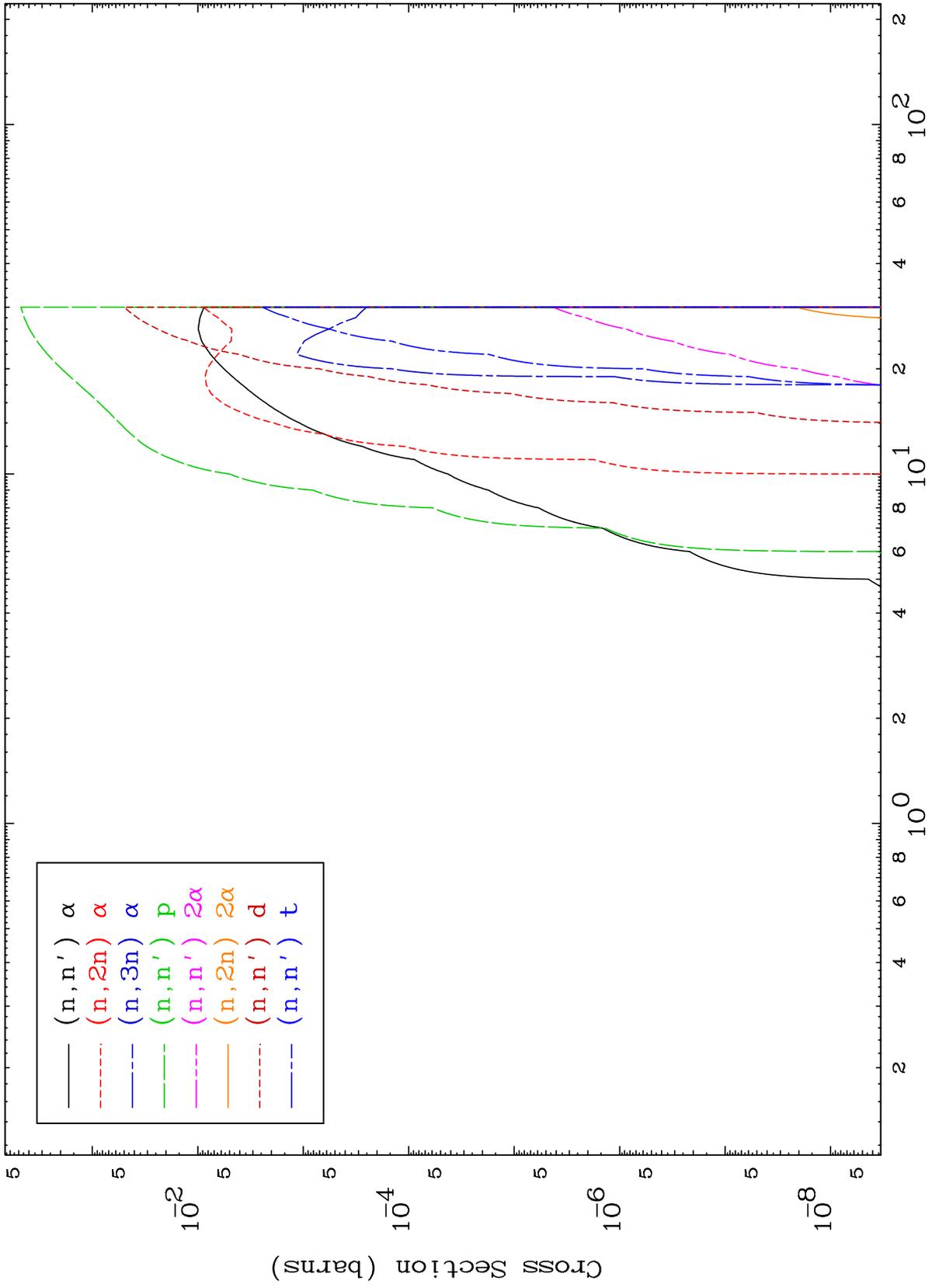


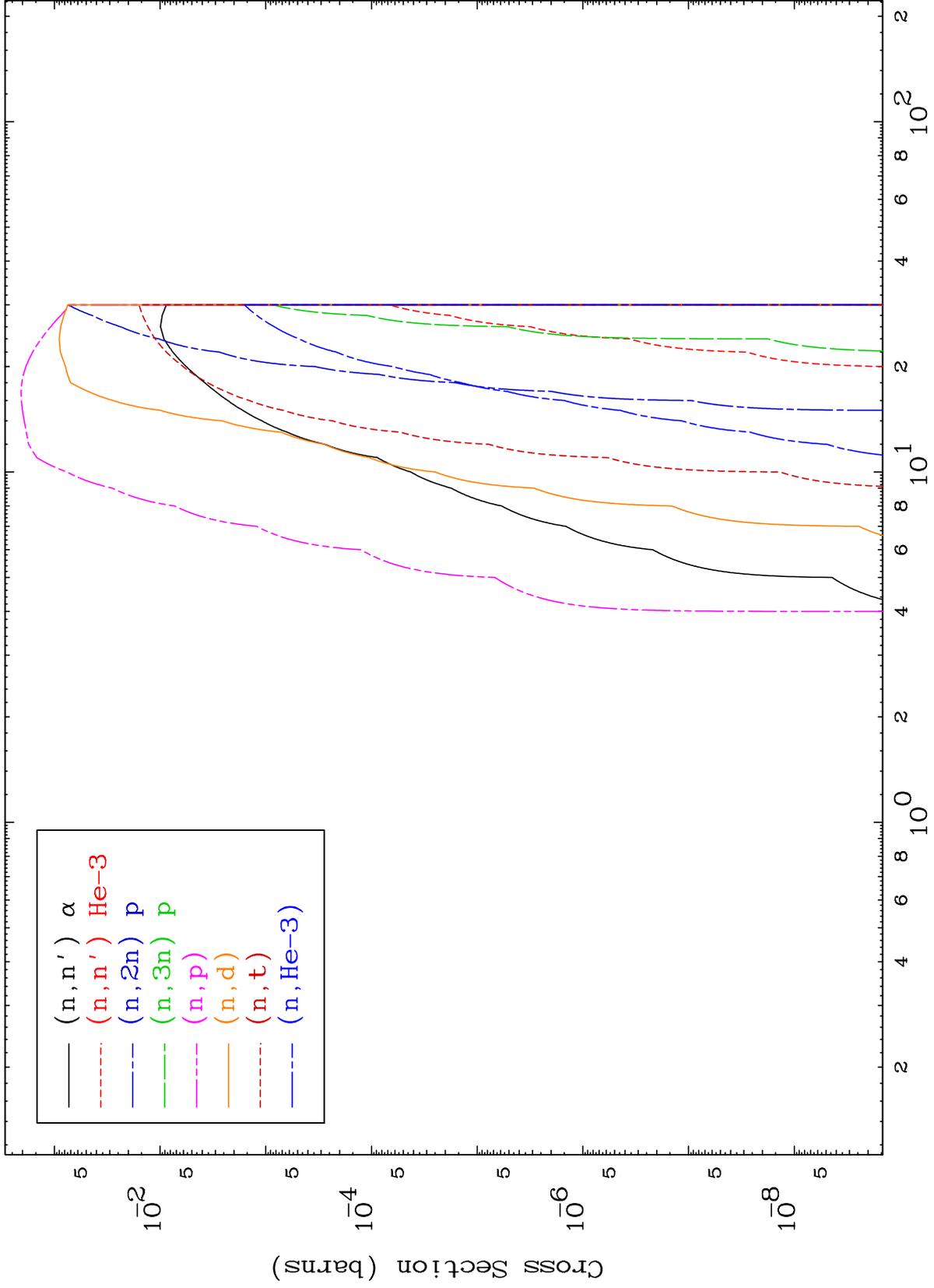
MAT 8531

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

85-At-205



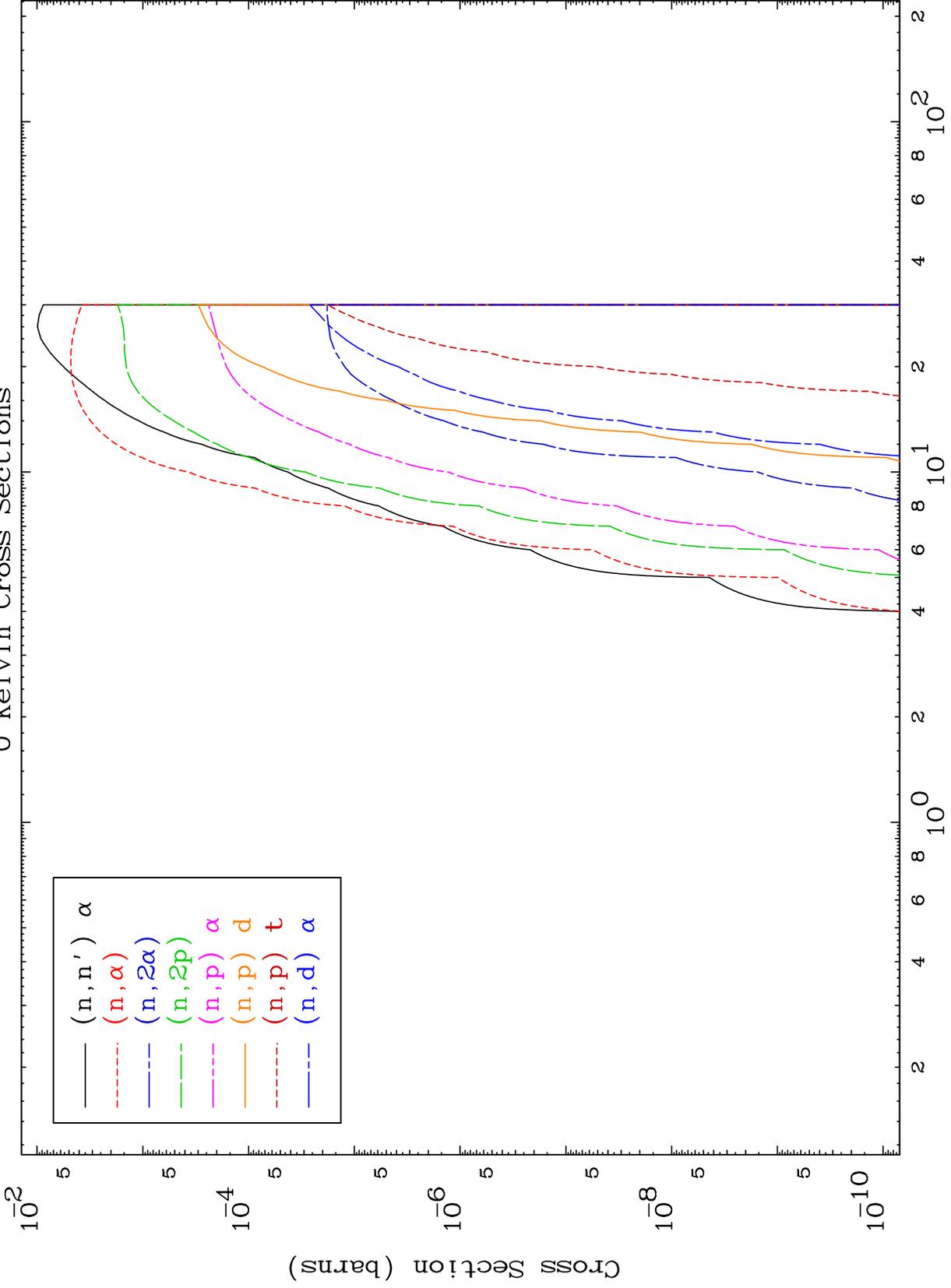




MAT 8531

Deuteron Charged Particle  
0 Kelvin Cross Sections

85-At-205

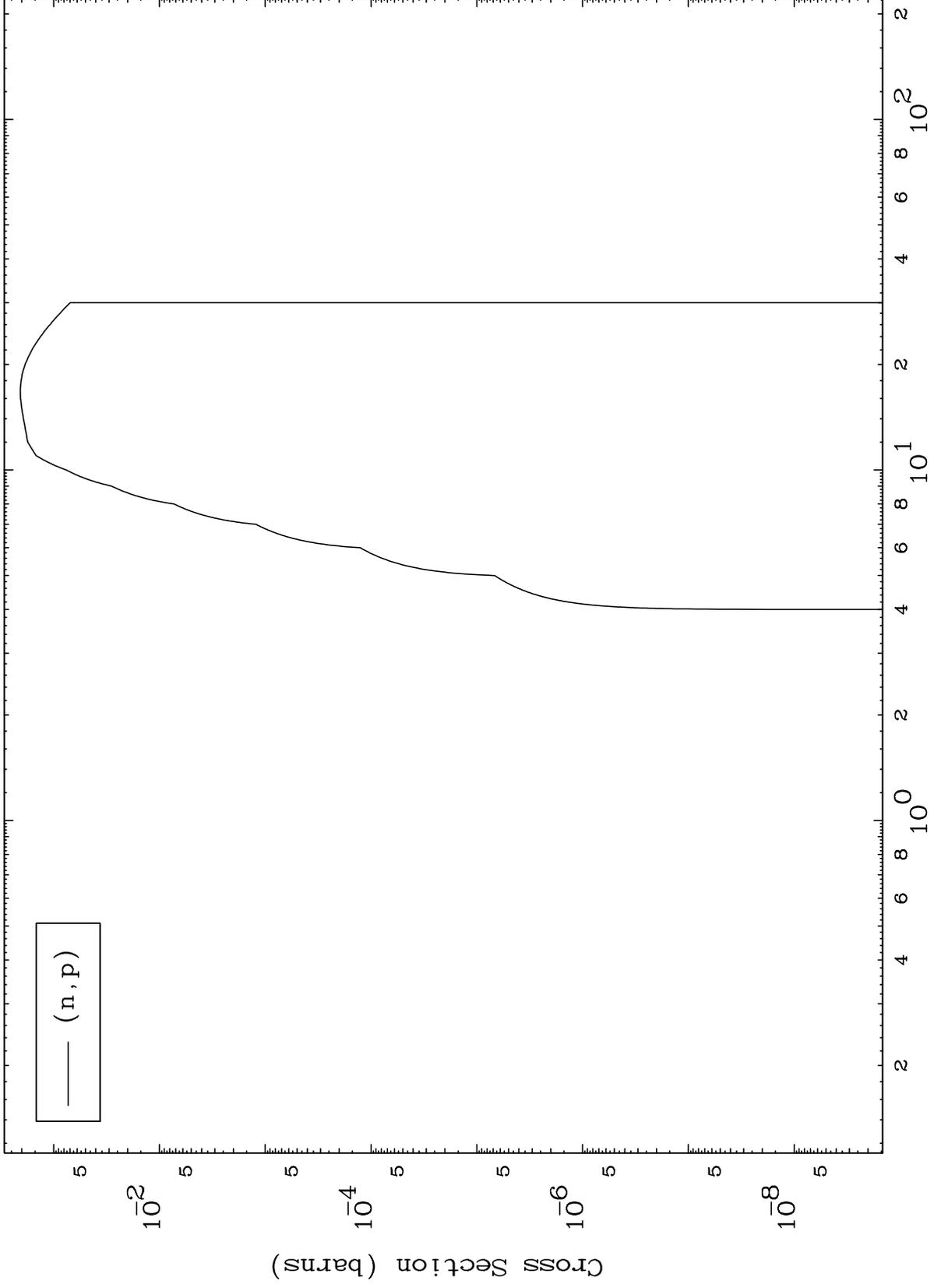


MAT 8531

(d,p) Levels

85-At-205

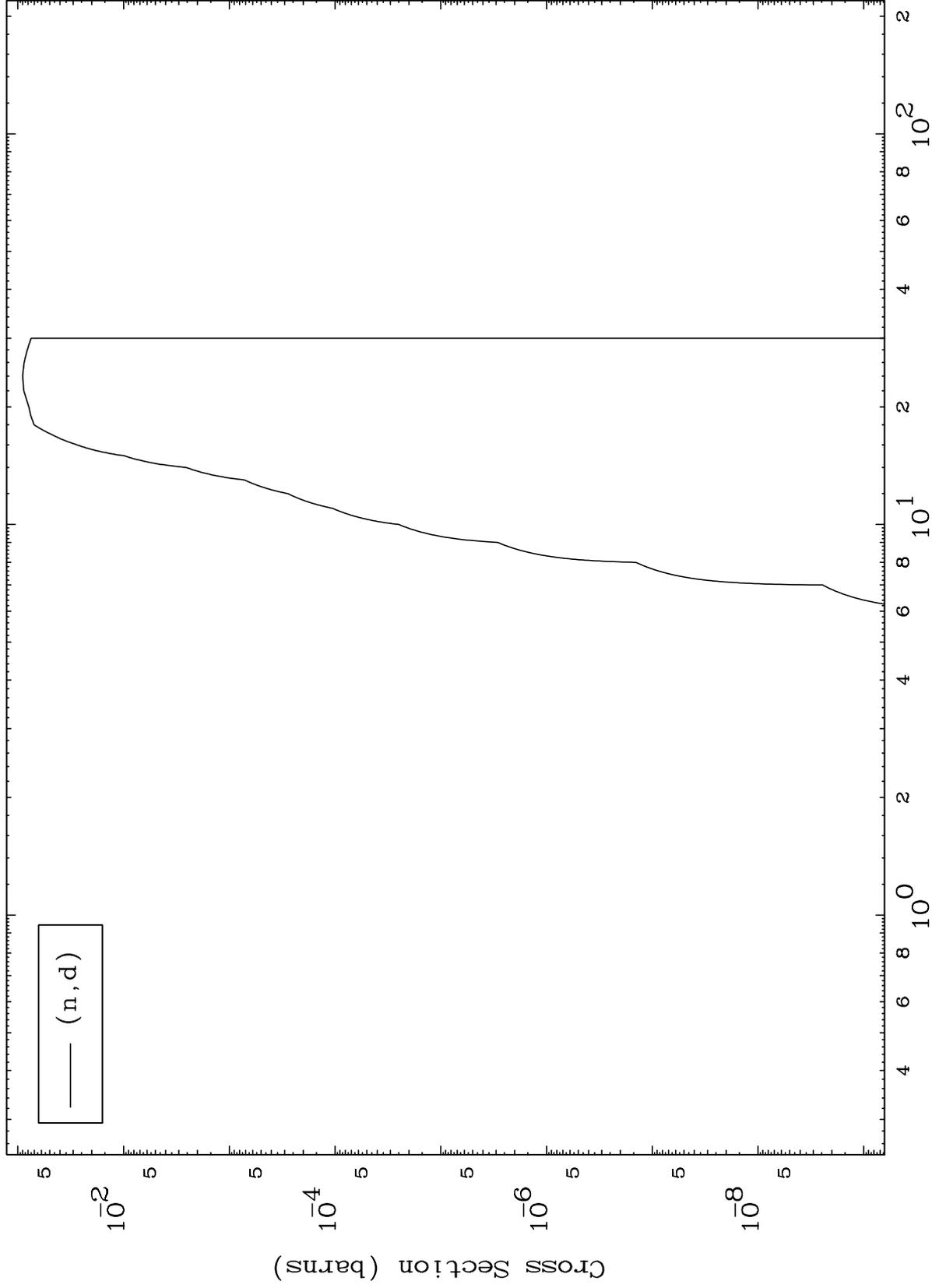
0 Kelvin Cross Sections



MAT 8531

85-At-205

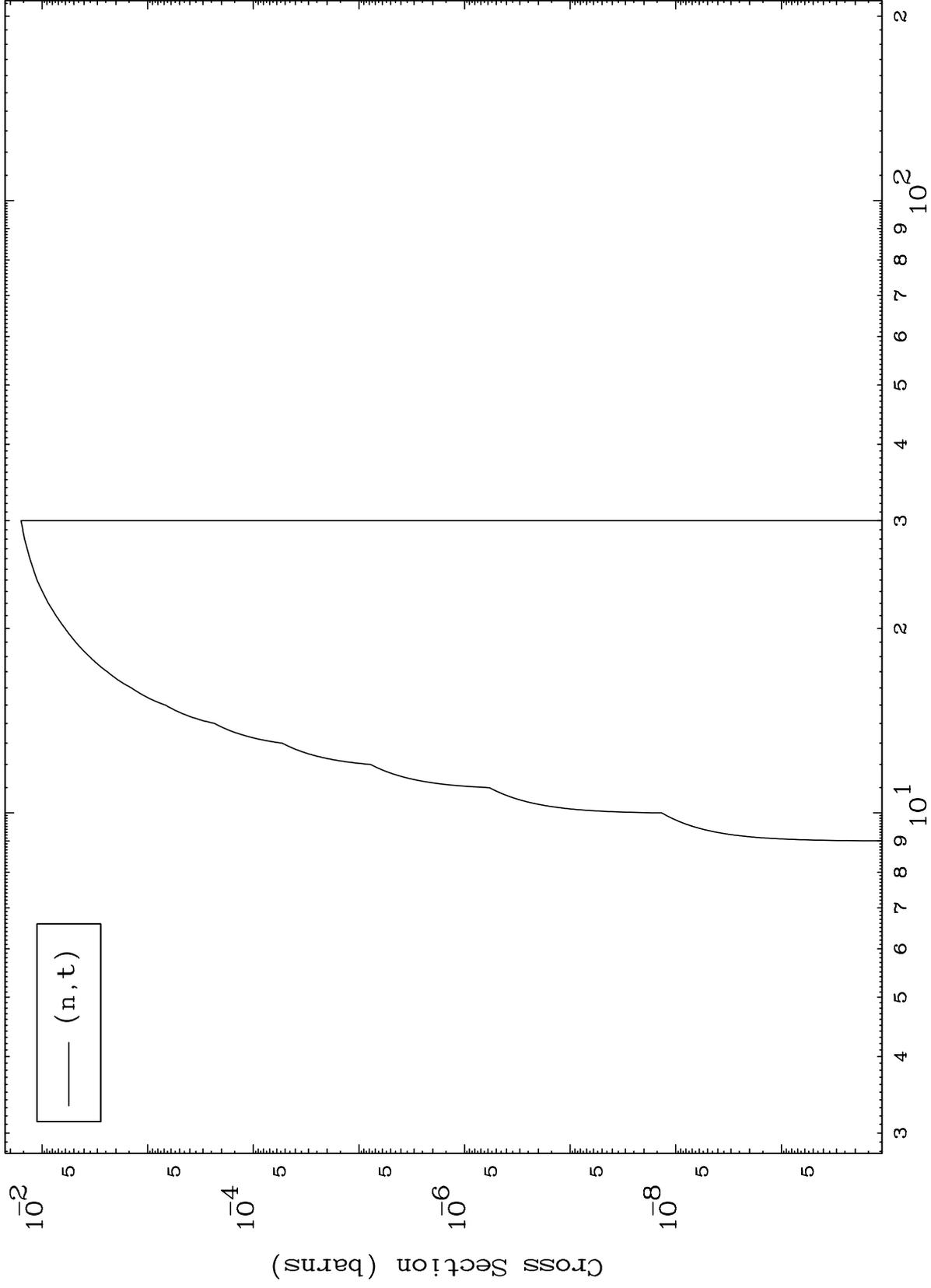
(d,d) Levels  
0 Kelvin Cross Sections



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(d,t) Levels  
0 Kelvin Cross Sections

85-At-205



10

Incident Energy (MeV)

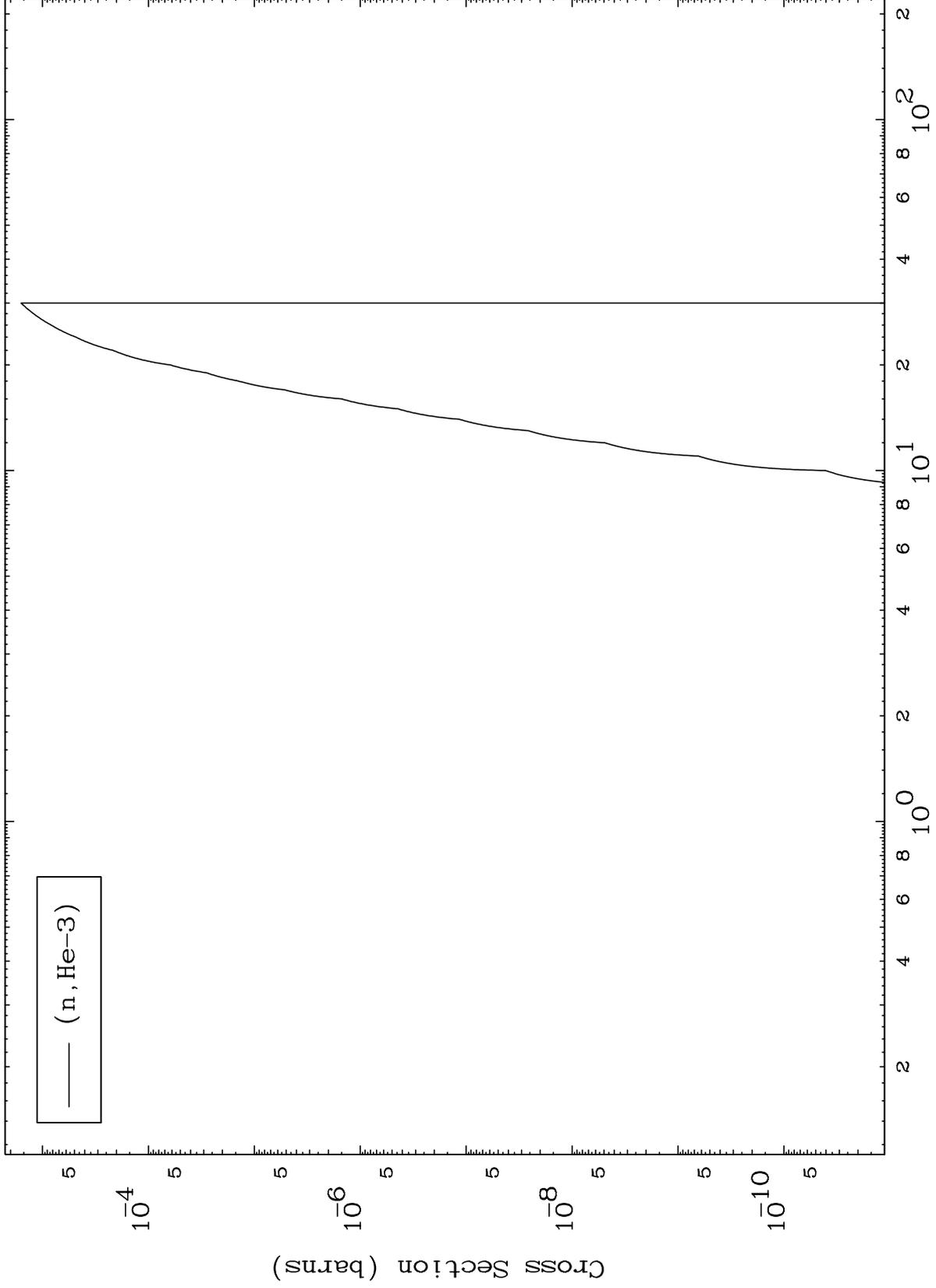
85-At-205

MAT 8531

(d,He3) Levels

85-At-205

0 Kelvin Cross Sections

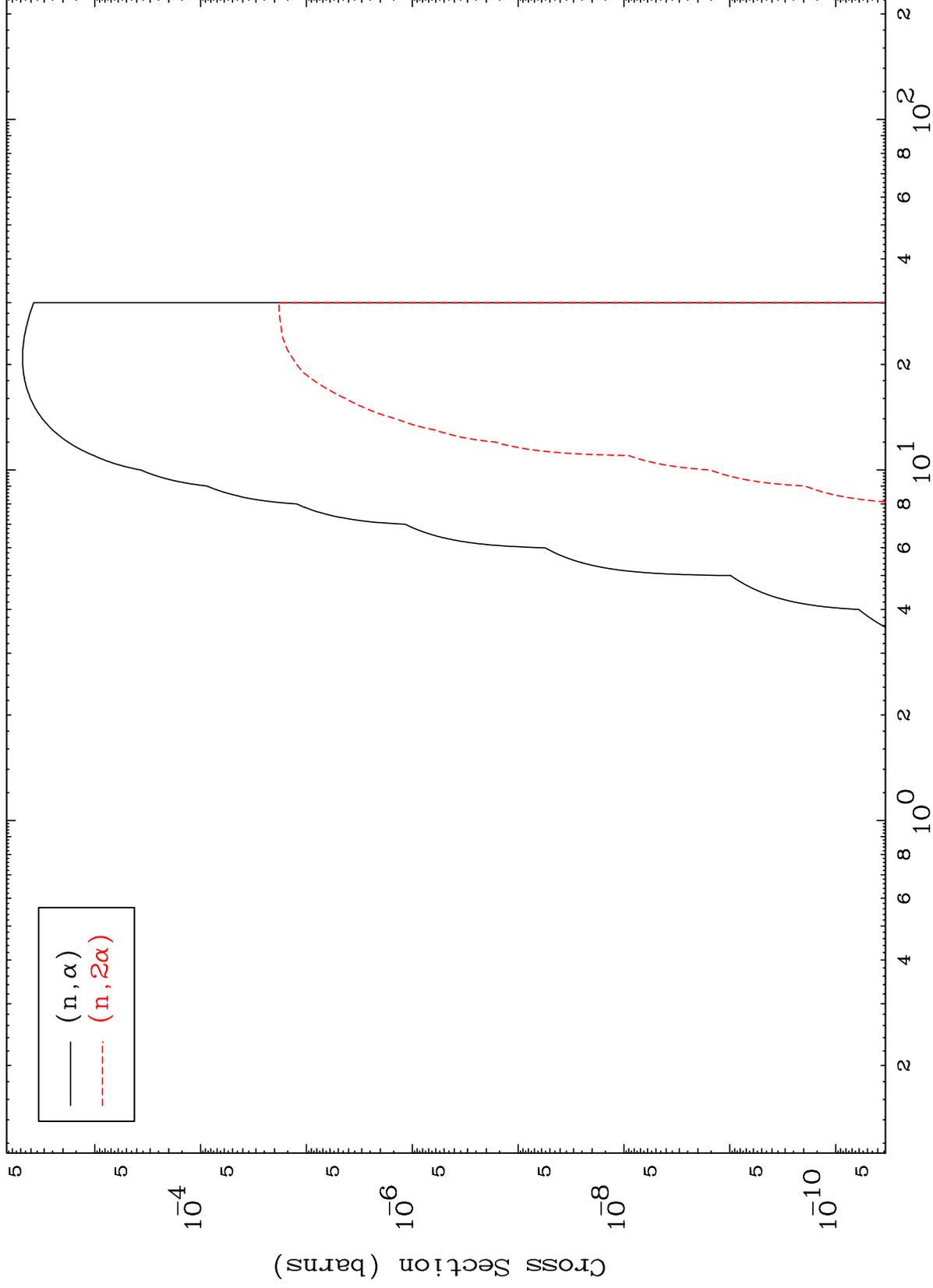


MAT 8531

(d,  $\alpha$ ) Levels

85-At-205

0 Kelvin Cross Sections



12

Incident Energy (MeV)

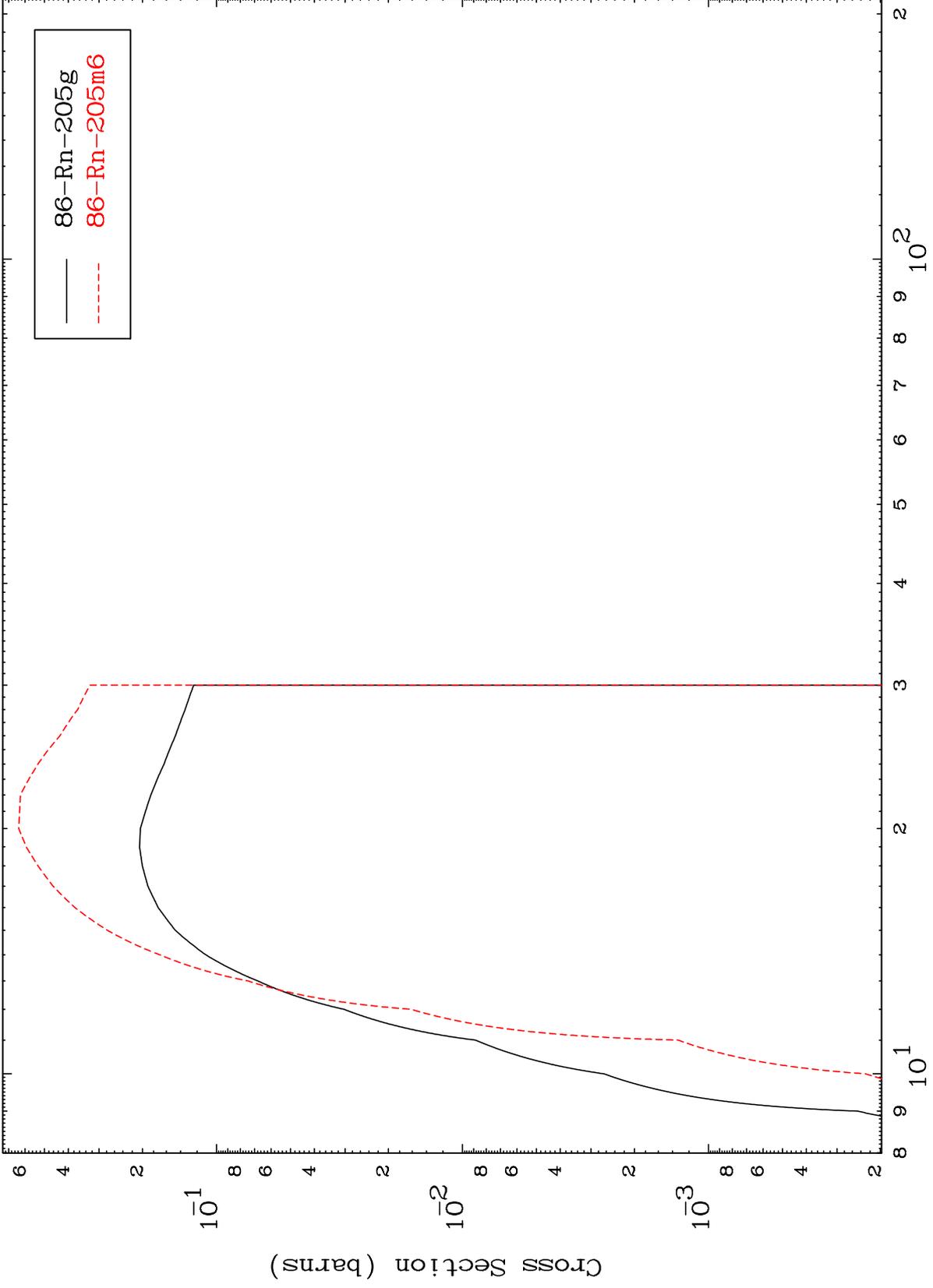
85-At-205

MAT 8531

(n,2n)

85-At-205

Radionuclide Production Cross Section



86-Rn-205g  
86-Rn-205m6

13

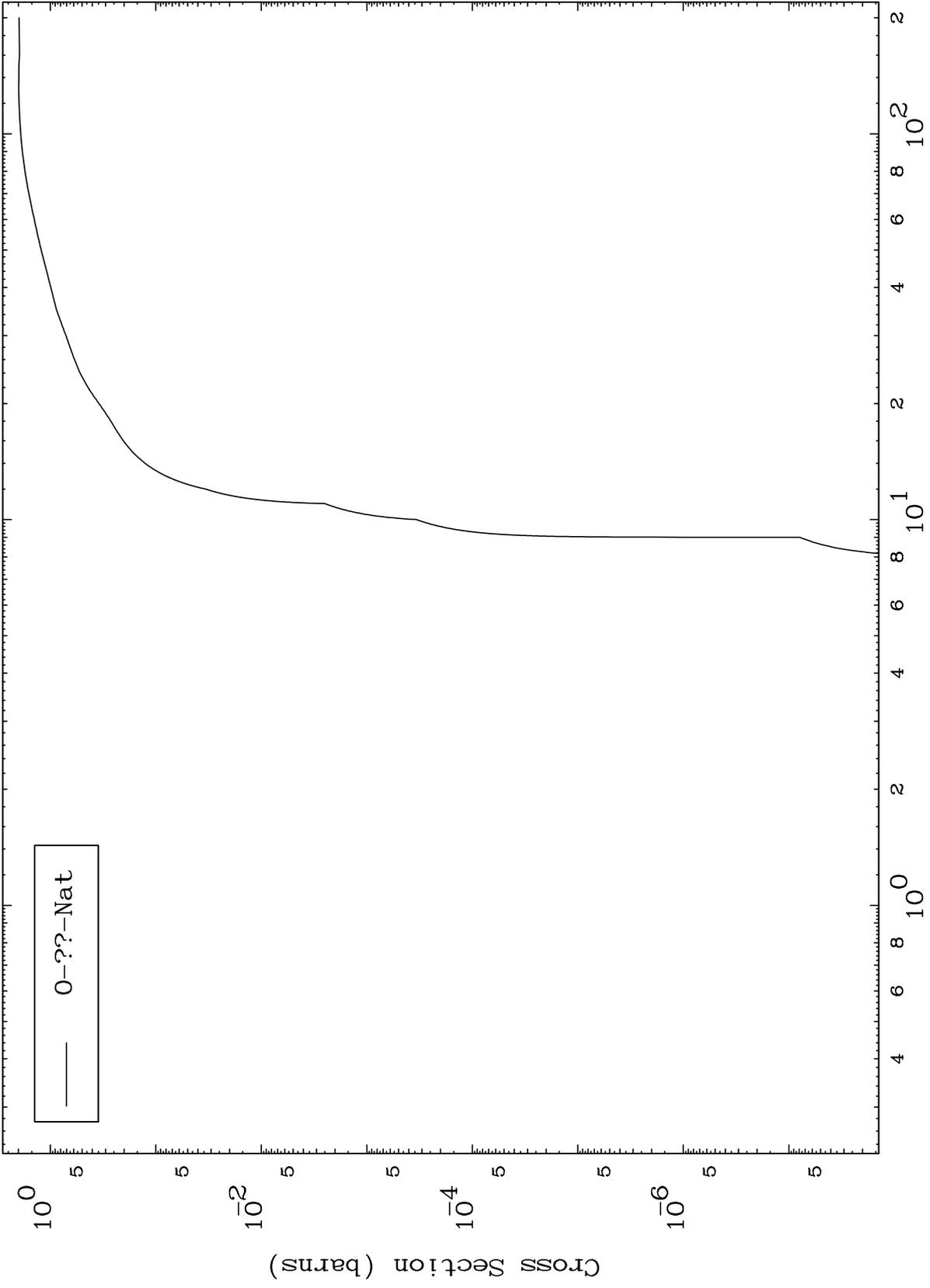
Incident Energy (MeV)

85-At-205

MAT 8531

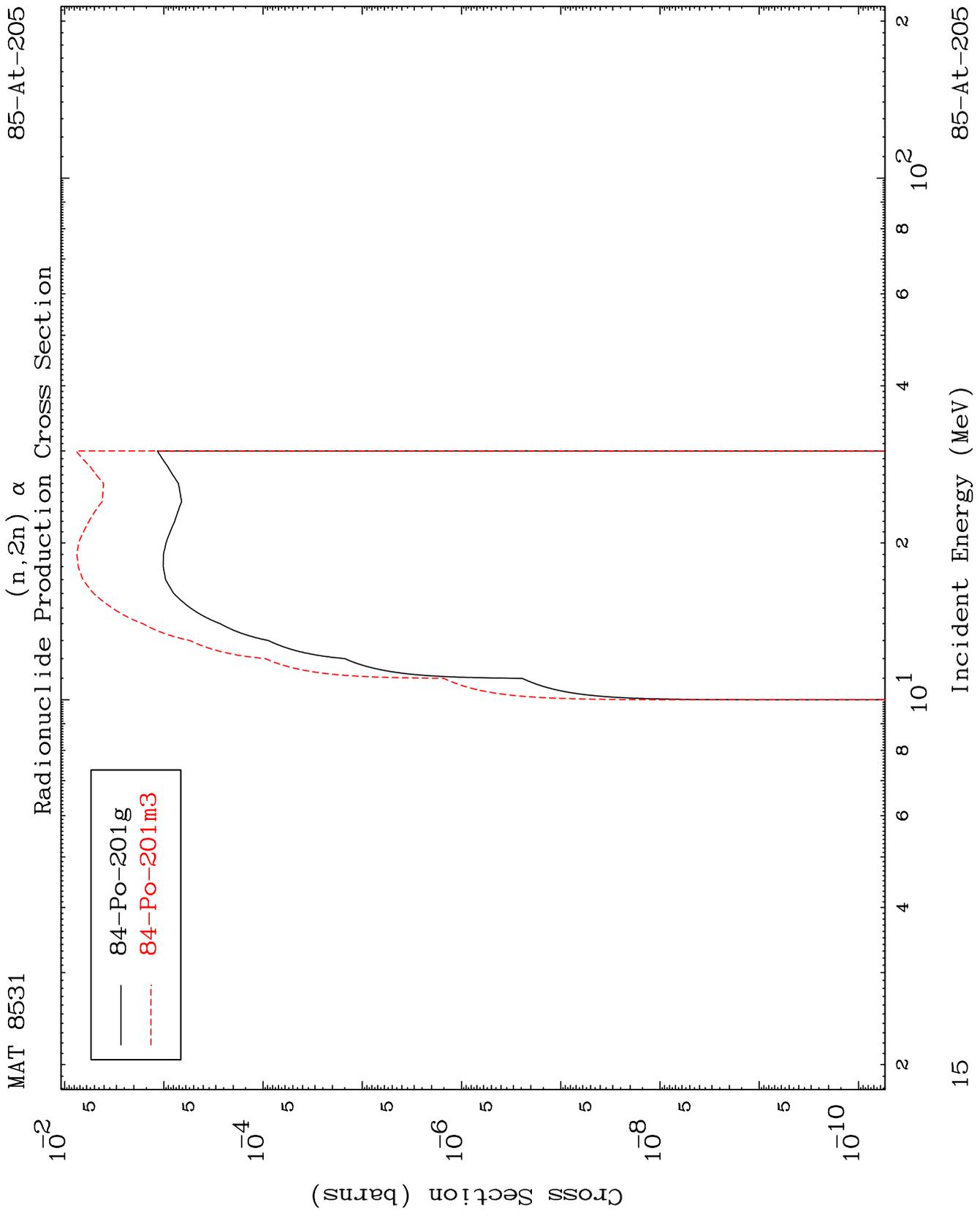
85-At-205

Fission  
Radionuclide Production Cross Section



14

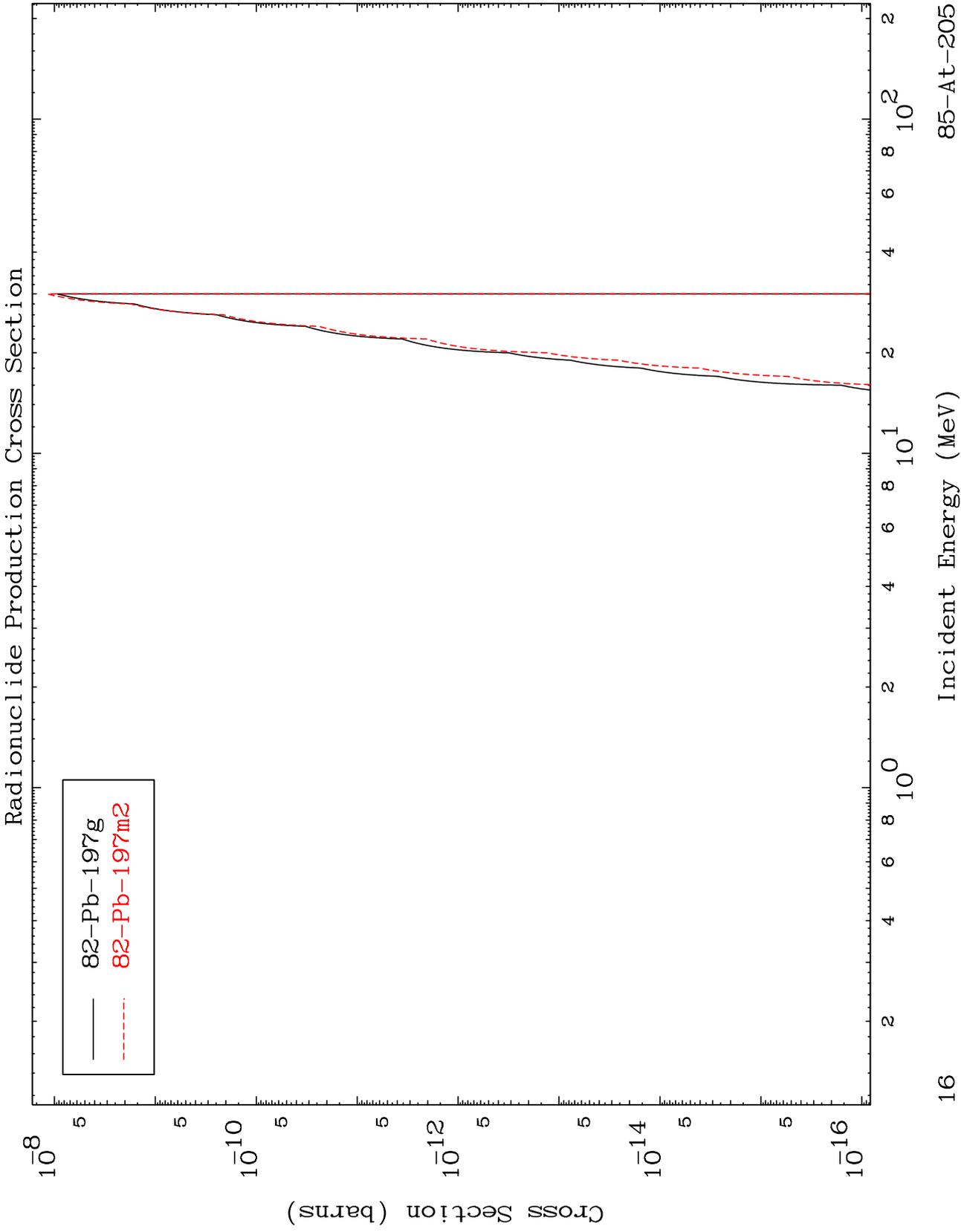
85-At-205



MAT 8531

(n,2n) 2 $\alpha$

85-At-205

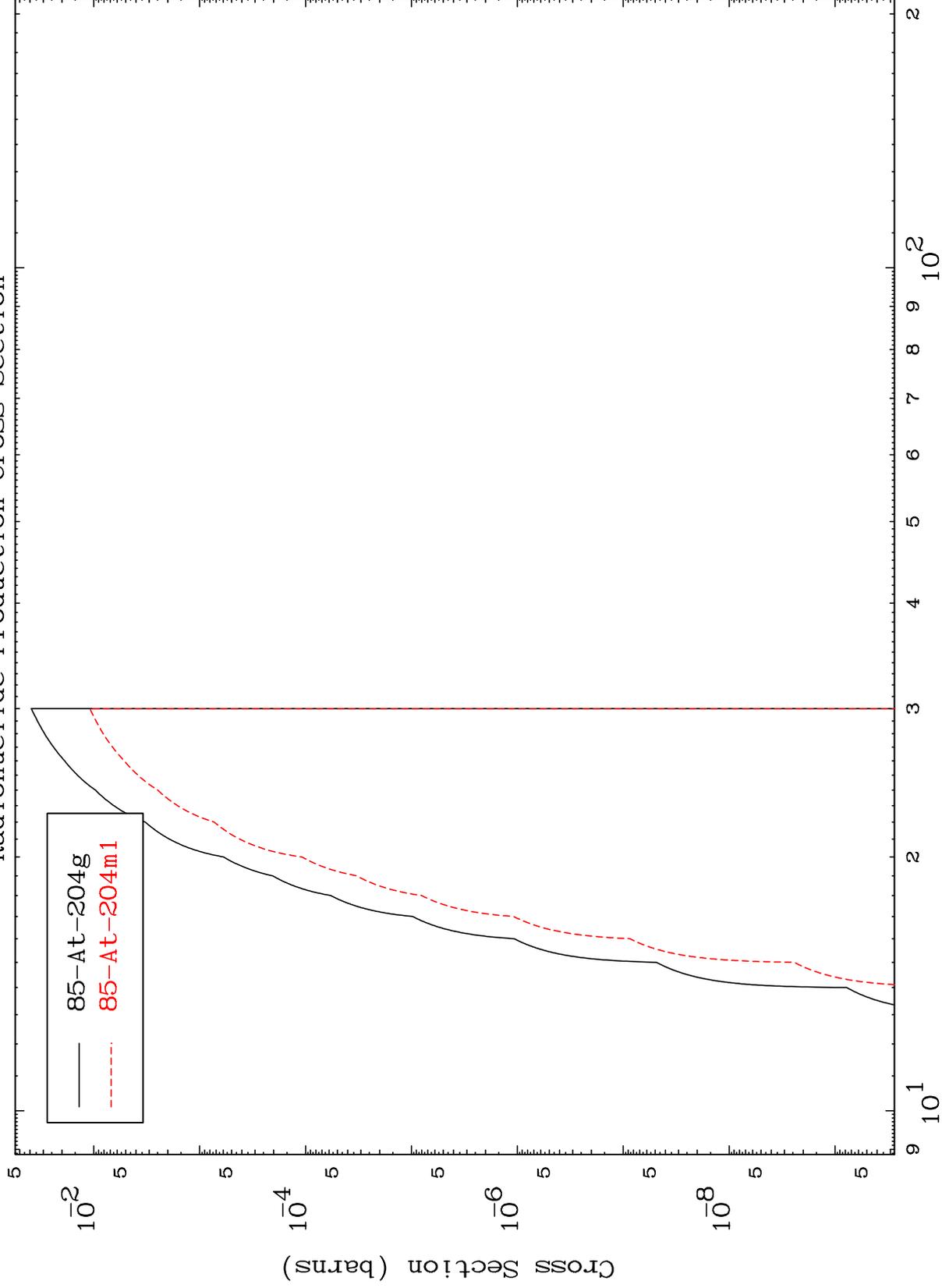


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(n,n') d

85-At-205

Radionuclide Production Cross Section



17

Incident Energy (MeV)

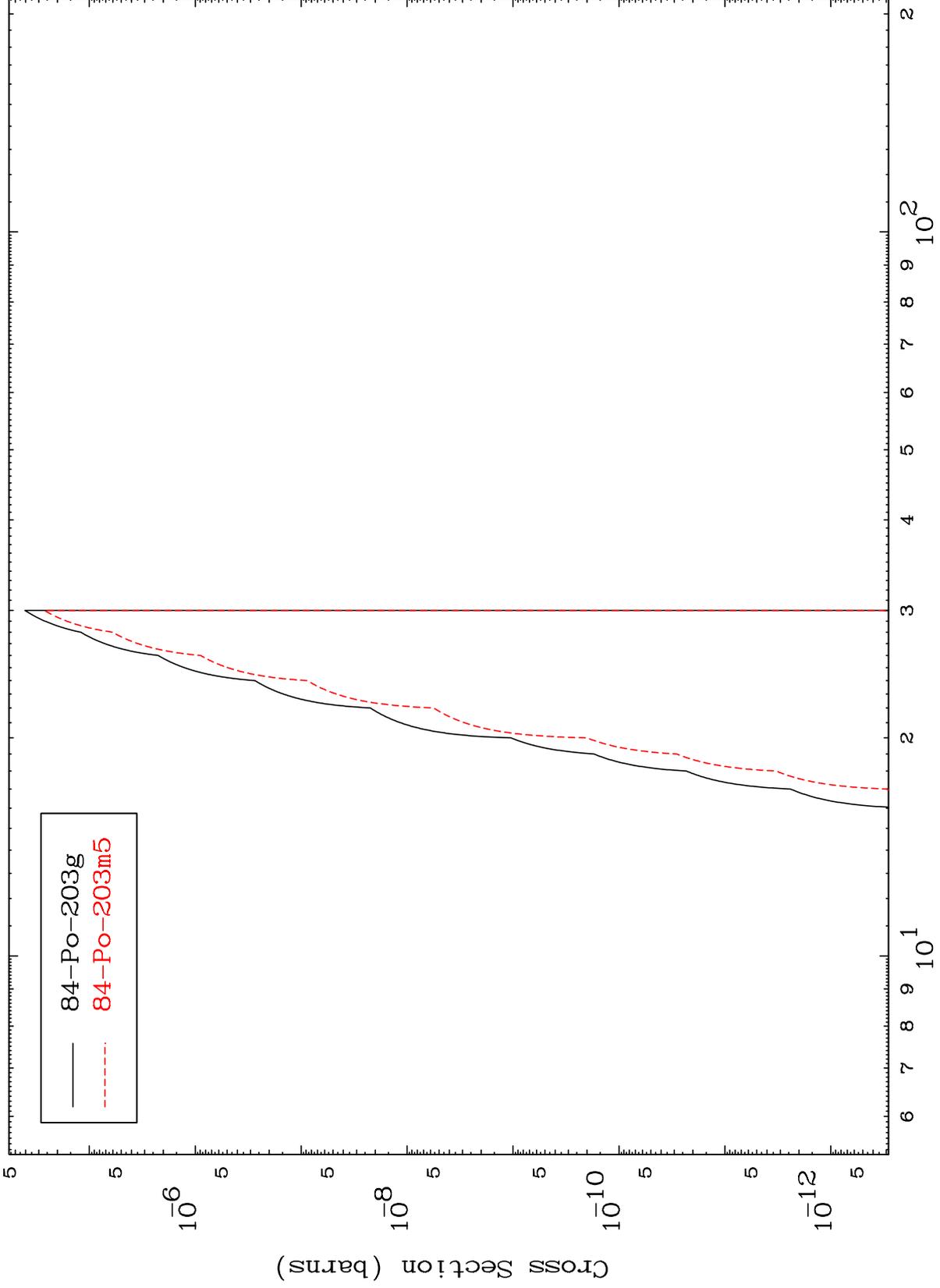
85-At-205

MAT 8531

(n,n') He-3

85-At-205

Radionuclide Production Cross Section



18

Incident Energy (MeV)

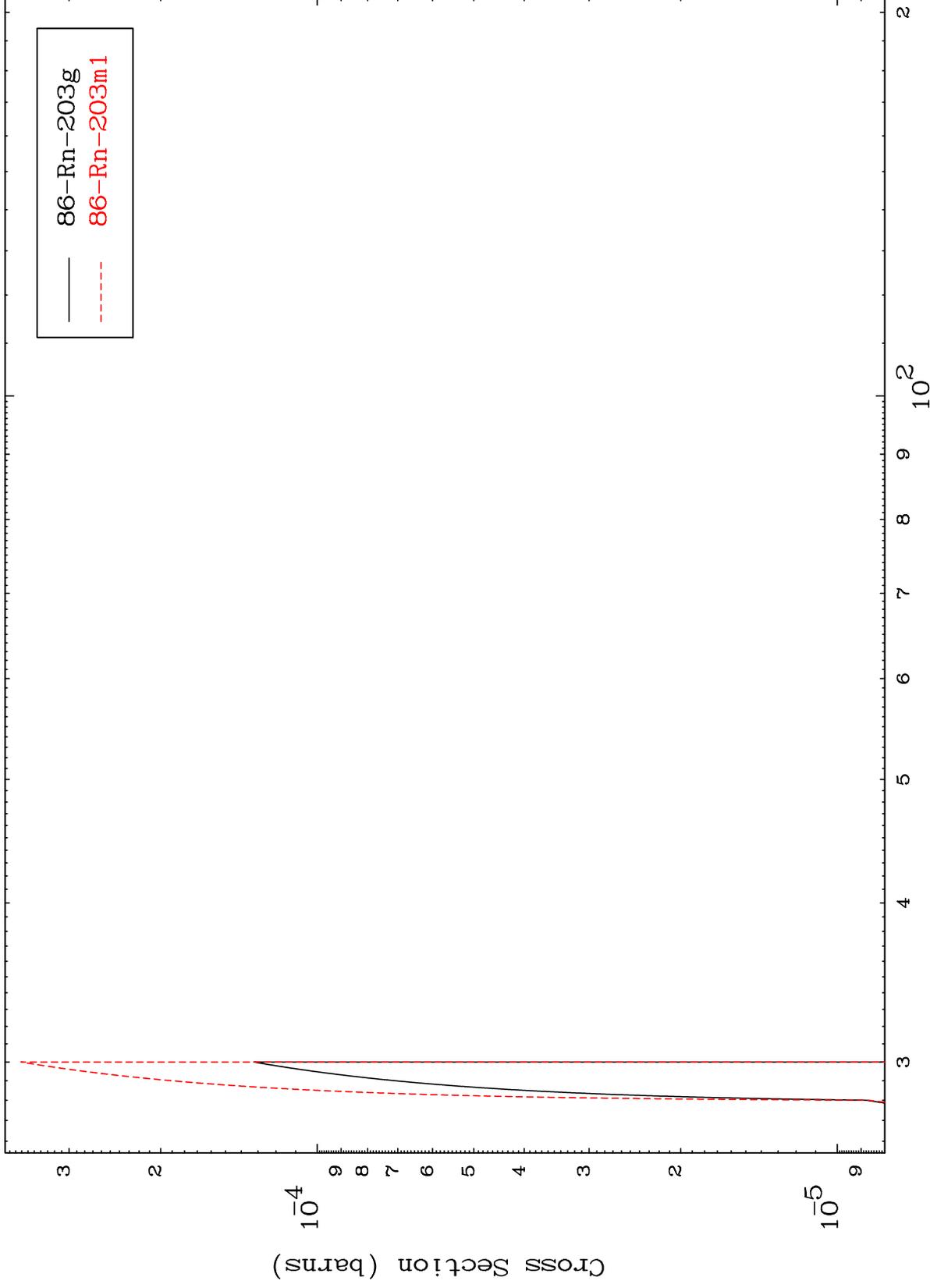
85-At-205

MAT 8531

(n,4n)

85-At-205

Radionuclide Production Cross Section



19

Incident Energy (MeV)

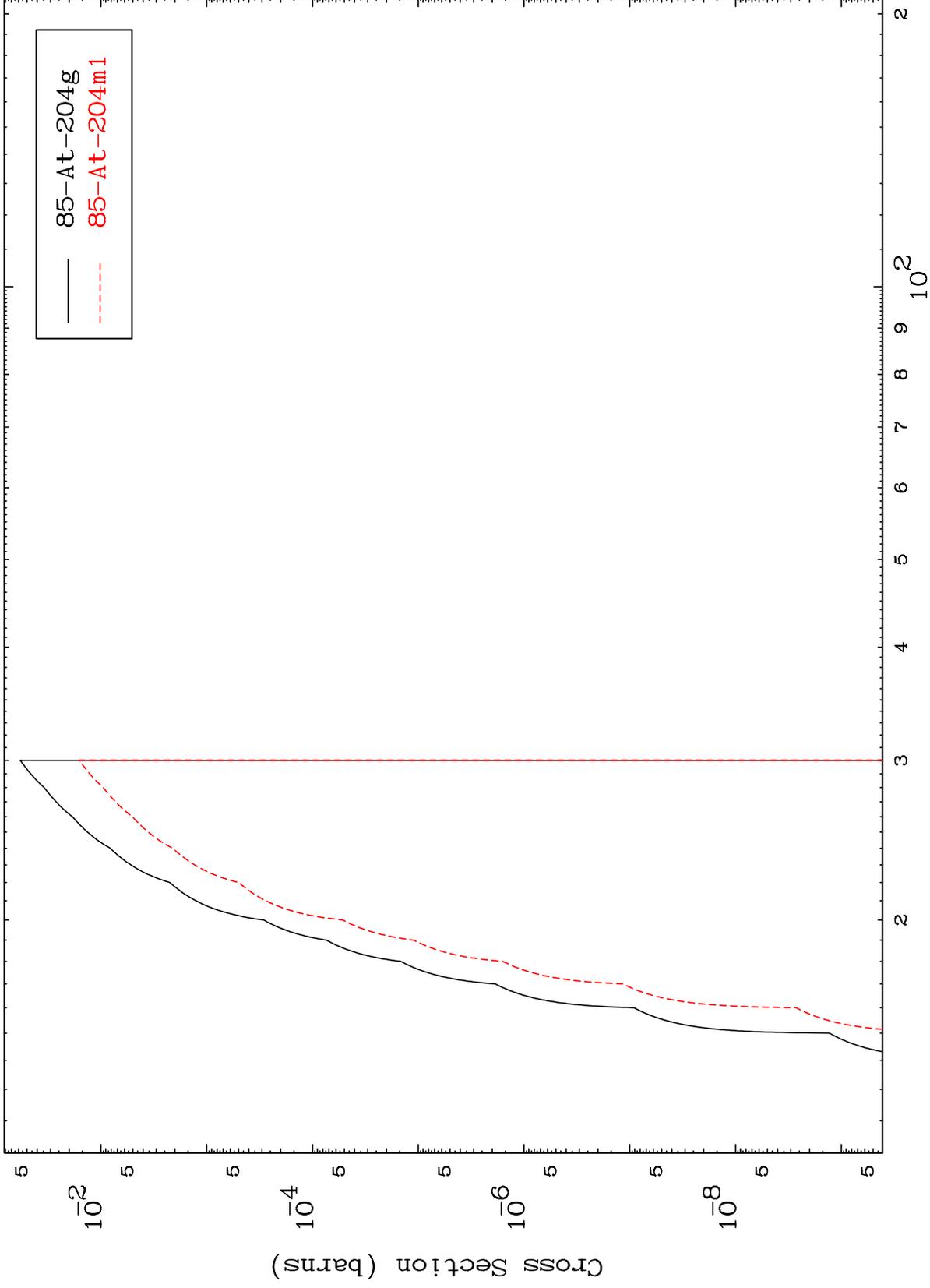
85-At-205

MAT 8531

(n,2n) p

85-At-205

Radionuclide Production Cross Section



20

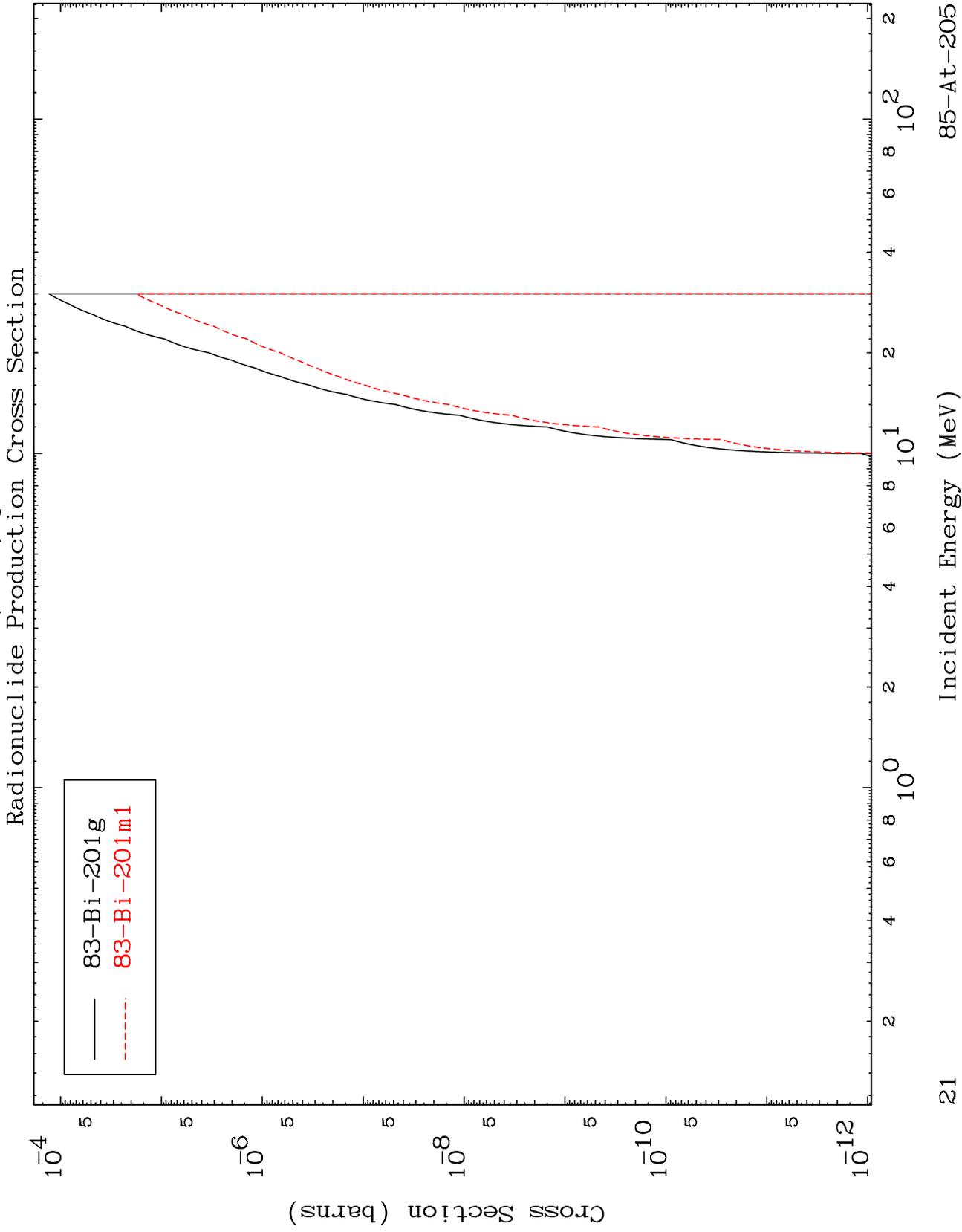
Incident Energy (MeV)

85-At-205

MAT 8531

(n,n') p  $\alpha$

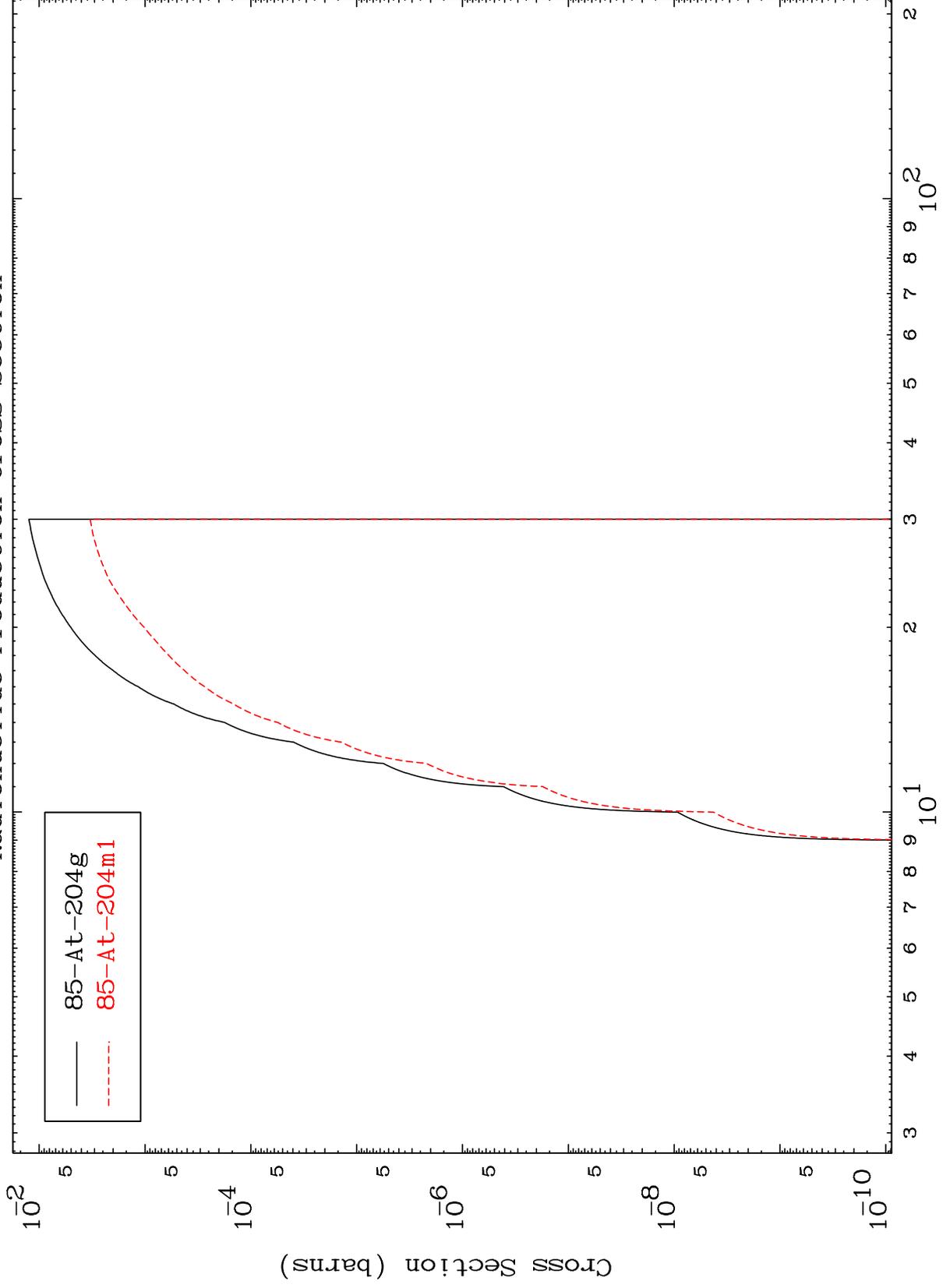
85-At-205



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85-At-205

(n, t)  
Radionuclide Production Cross Section



22

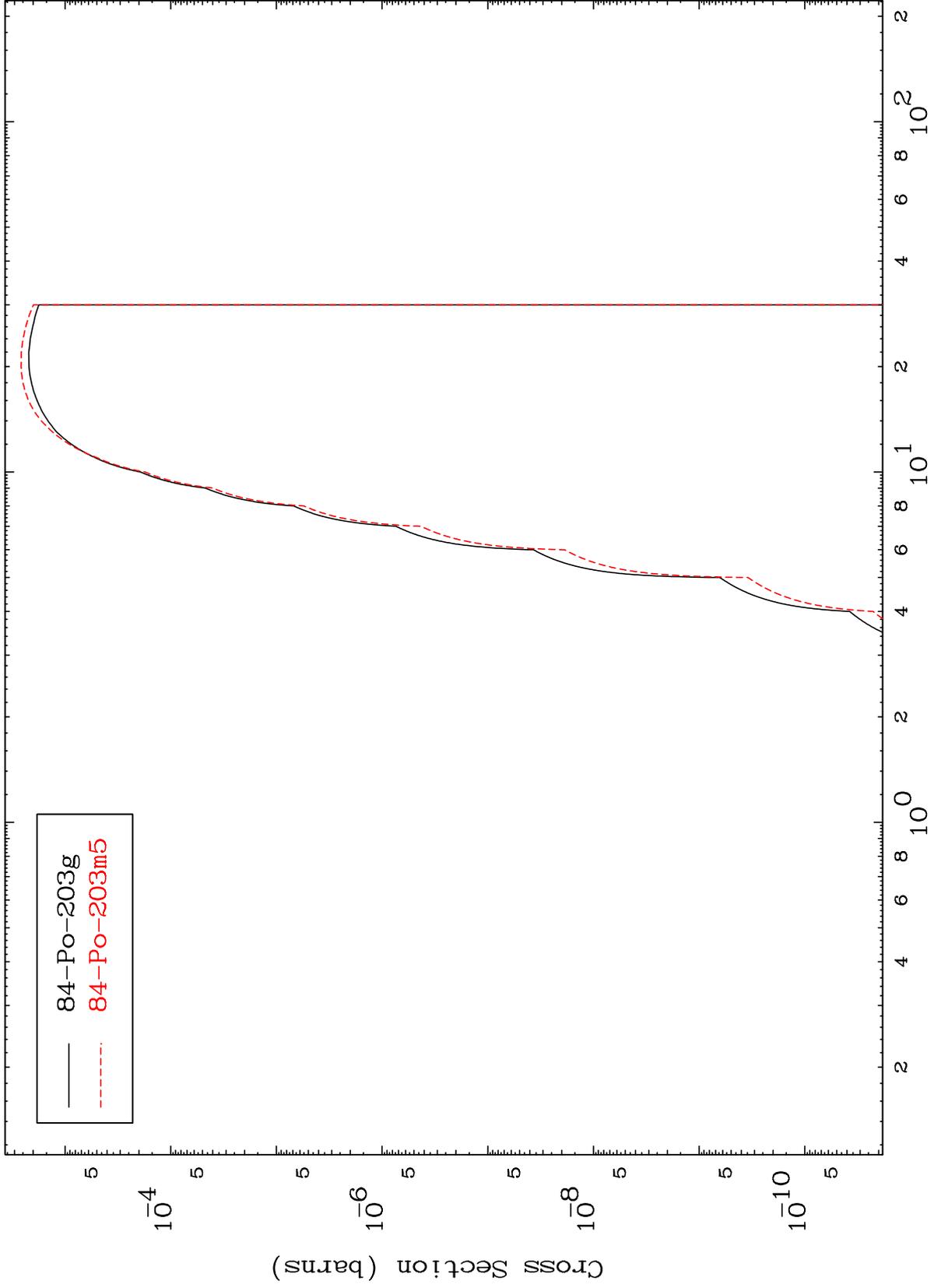
Incident Energy (MeV)

85-At-205

MAT 8531

85-At-205

(n,  $\alpha$ )  
Radionuclide Production Cross Section

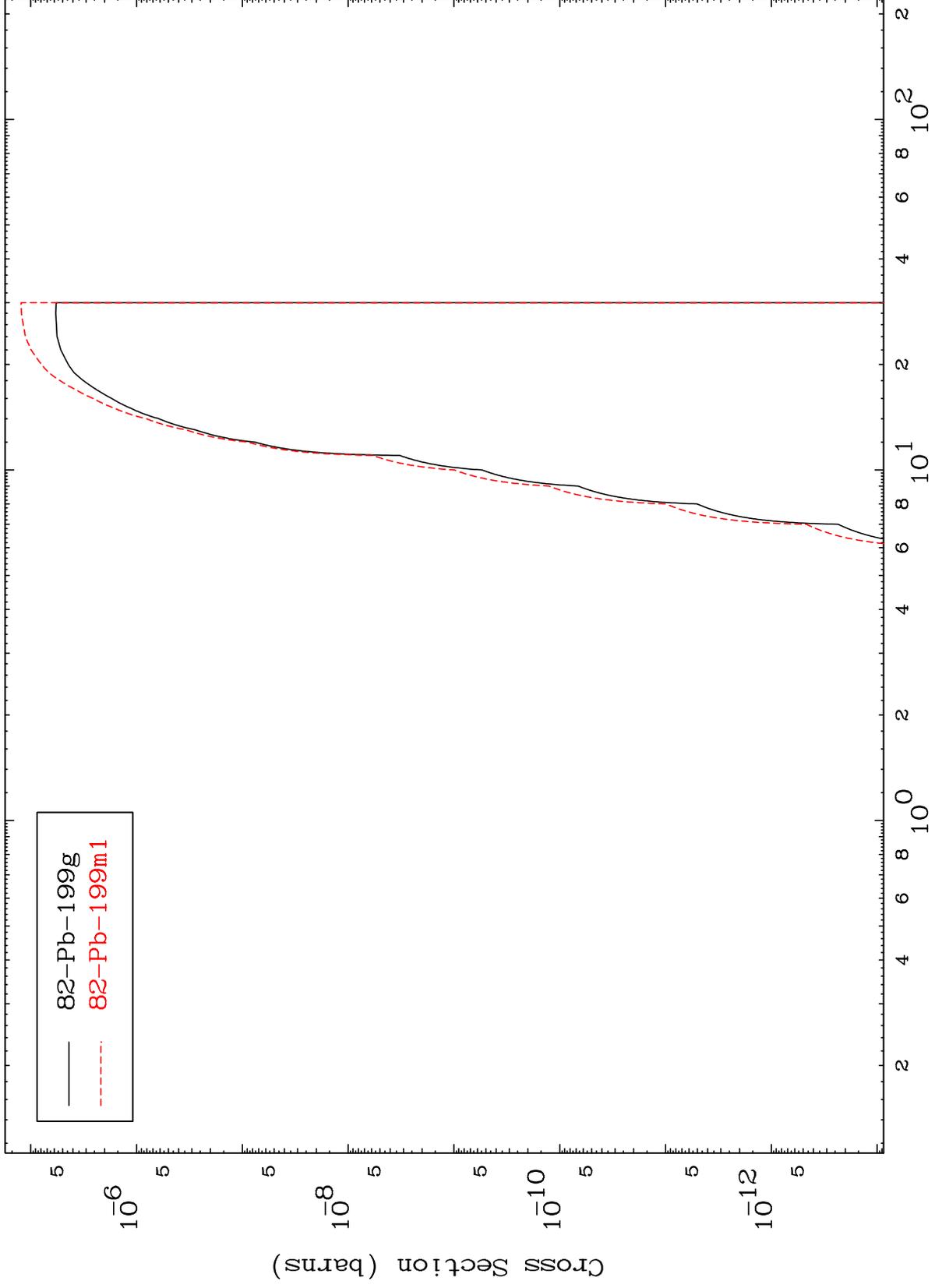


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(n,2 $\alpha$ )

85-At-205

Radionuclide Production Cross Section



82-Pb-199g  
82-Pb-199m1

24

Incident Energy (MeV)

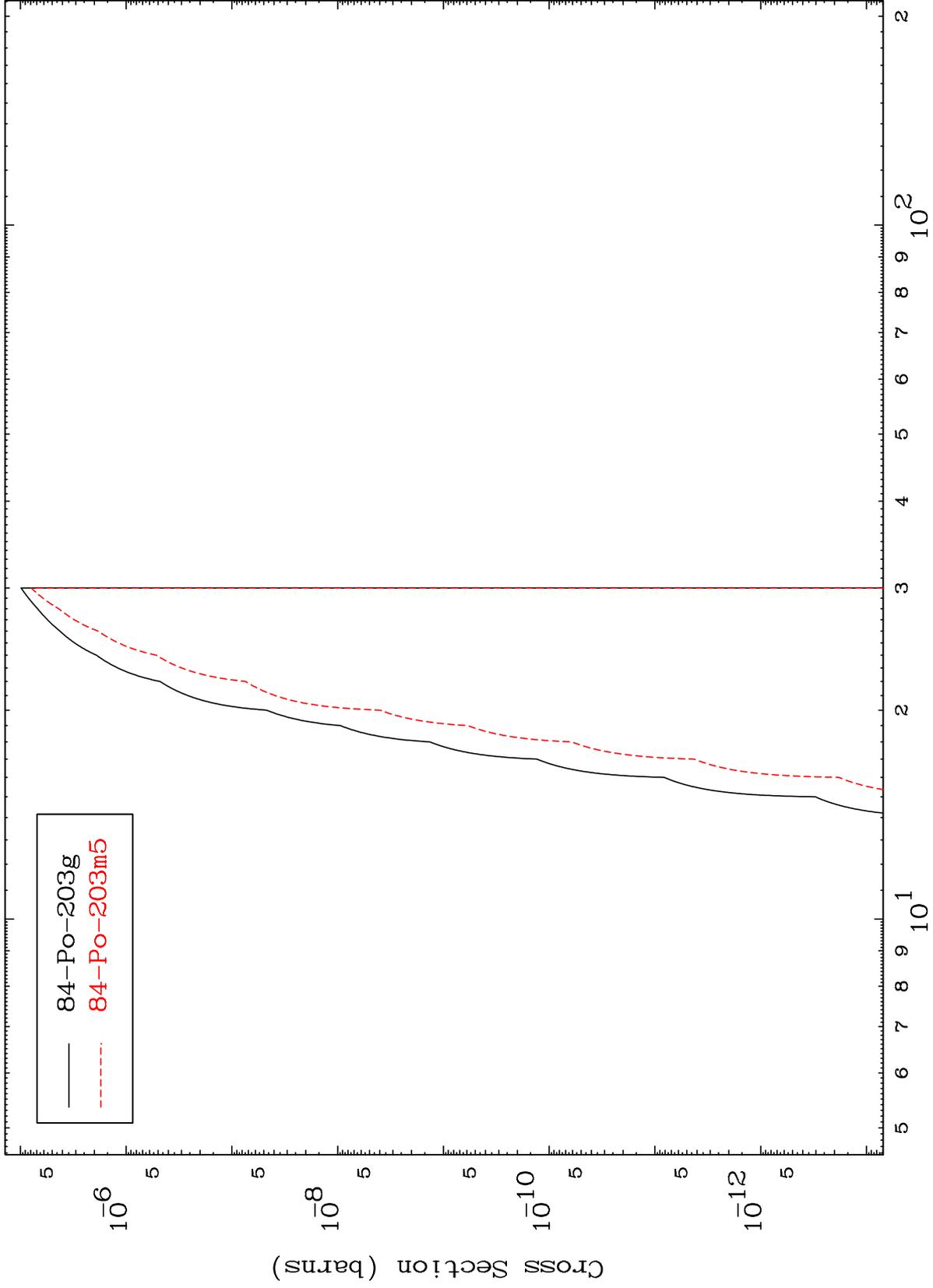
85-At-205

MAT 8531

(n,p) t

85-At-205

Radionuclide Production Cross Section



84-Po-203g  
84-Po-203m5

25

Incident Energy (MeV)

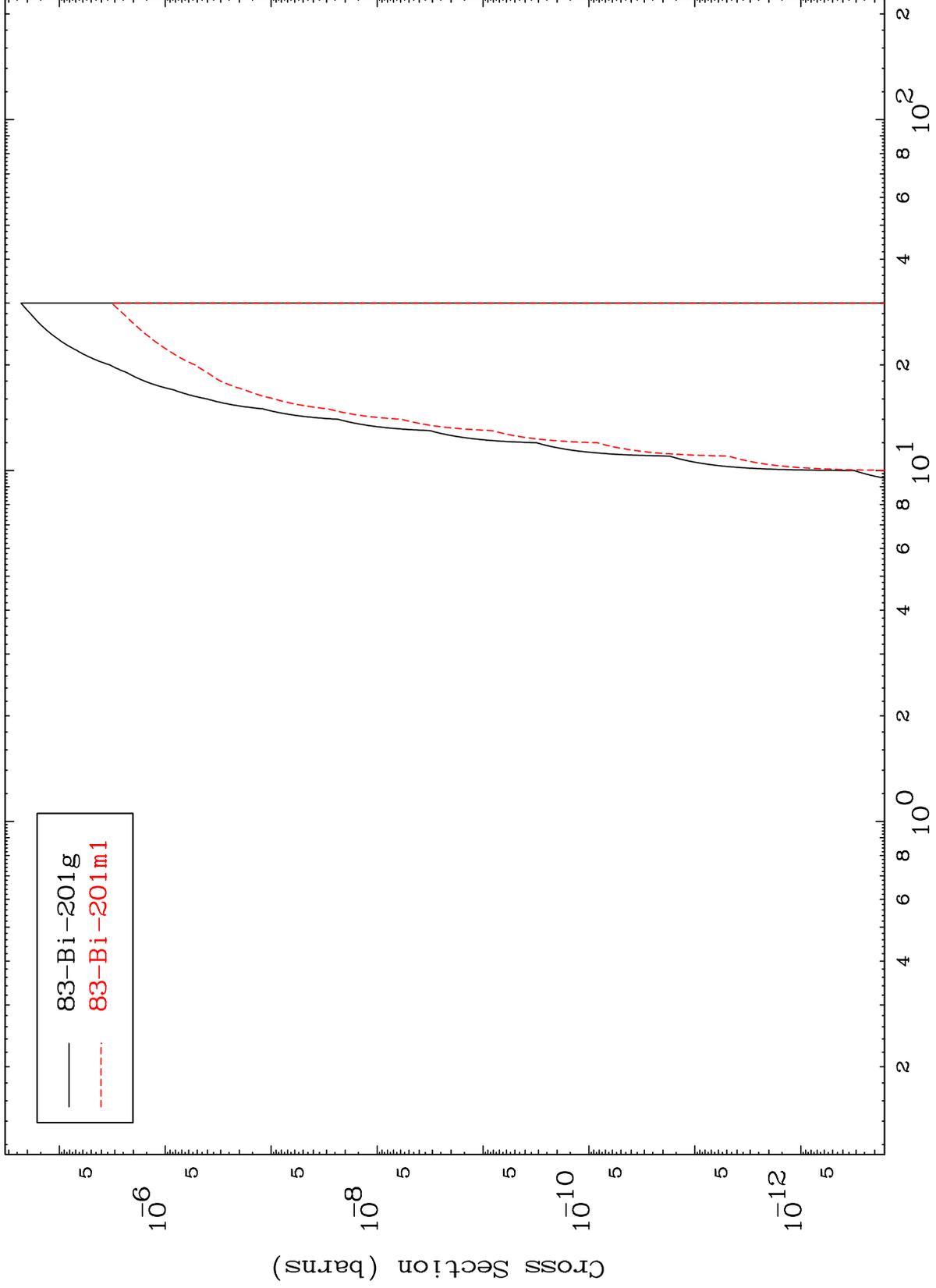
85-At-205

MAT 8531

(n,d)  $\alpha$

85-At-205

Radionuclide Production Cross Section



26

Incident Energy (MeV)

85-At-205