

Program EVALPLOT  
(Version 2021-1)

by

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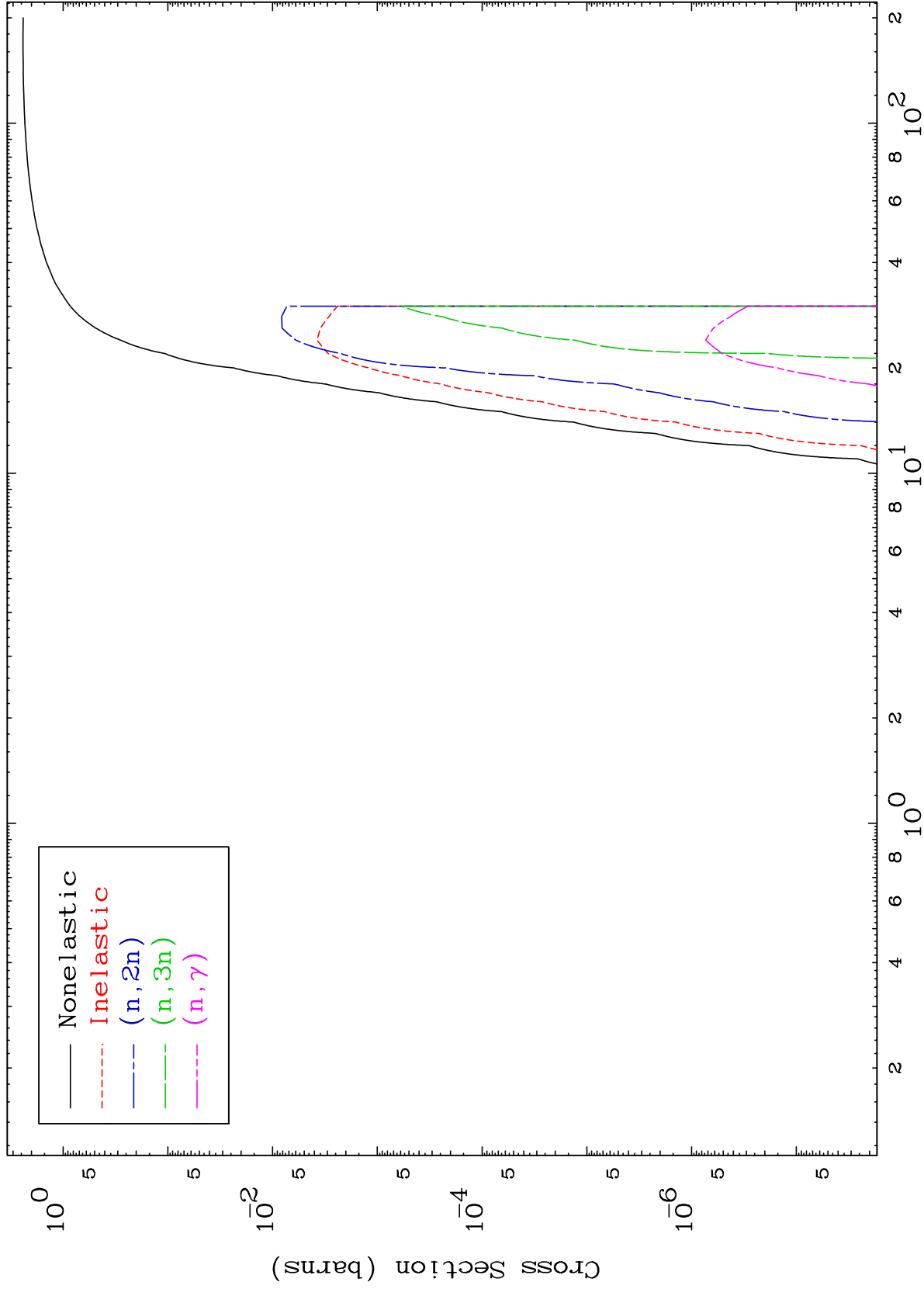
Press Mouse Button to Start

MAT 8413

He-3 Major

84-Po-202

0 Kelvin Cross Sections



1

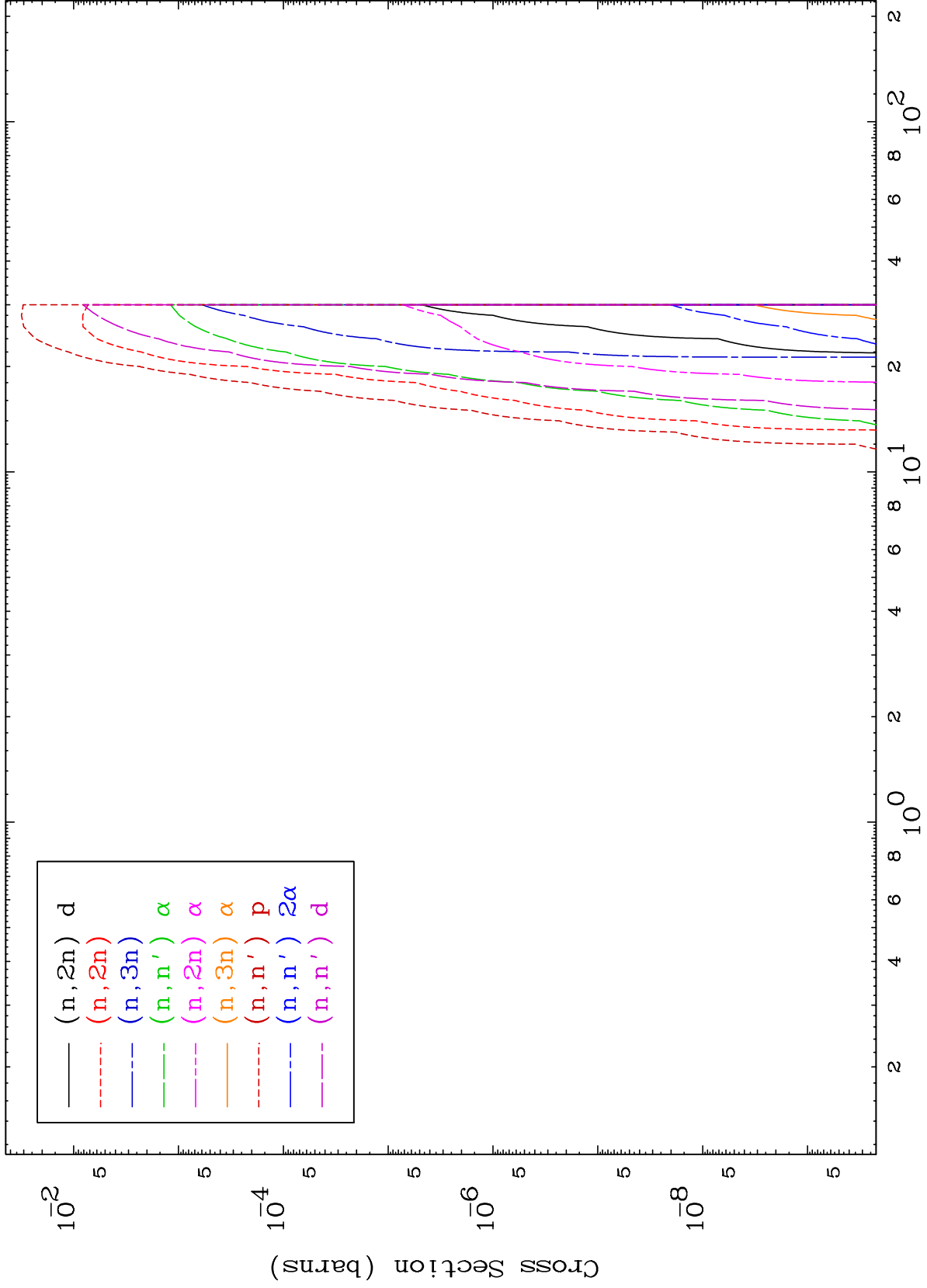
Incident Energy (MeV)

84-Po-202

MAT 8413

He-3 Neutron Absorption  
0 Kelvin Cross Sections

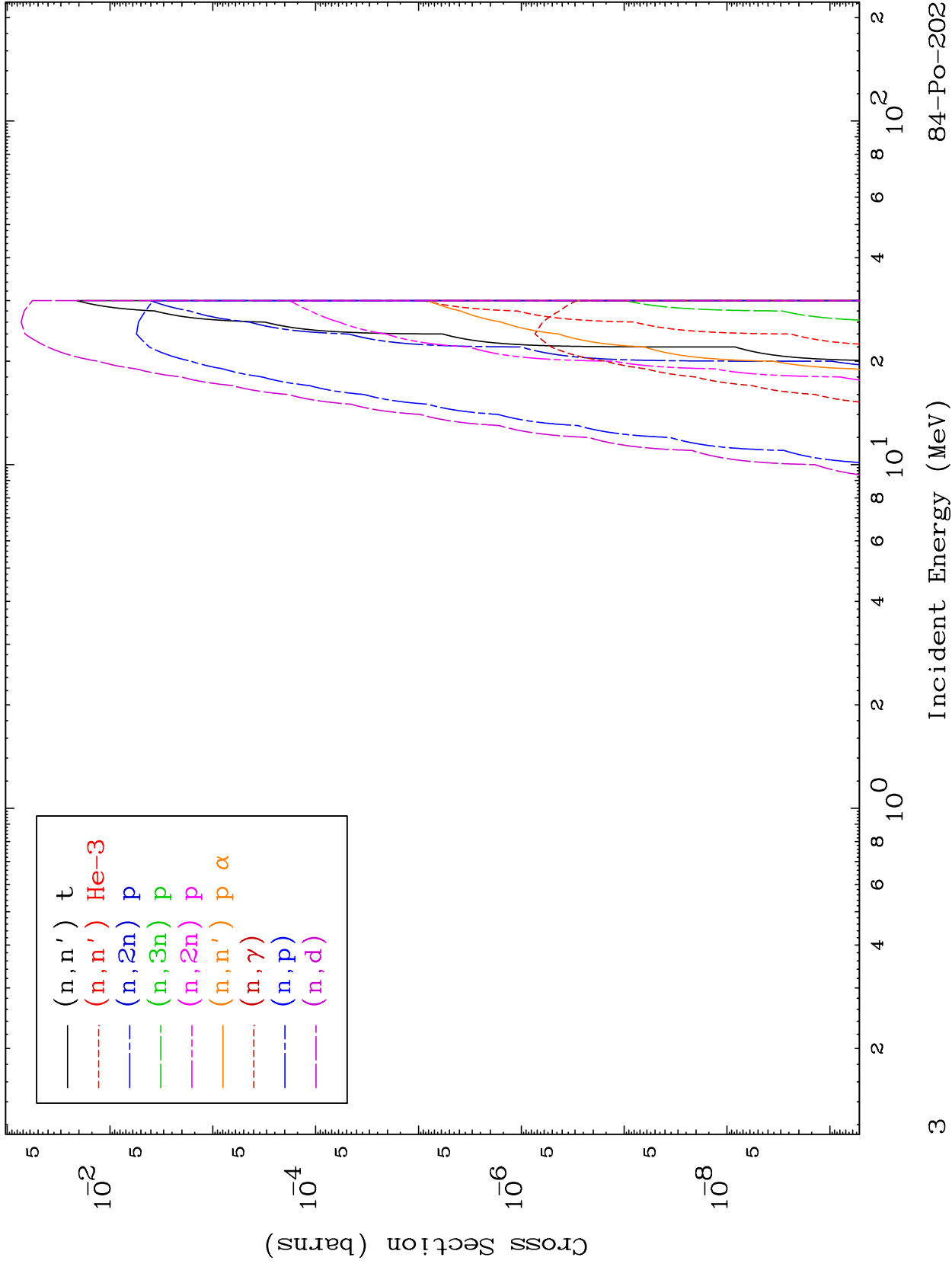
84-Po-202



MAT 8413

He-3 Neutron Absorption  
0 Kelvin Cross Sections

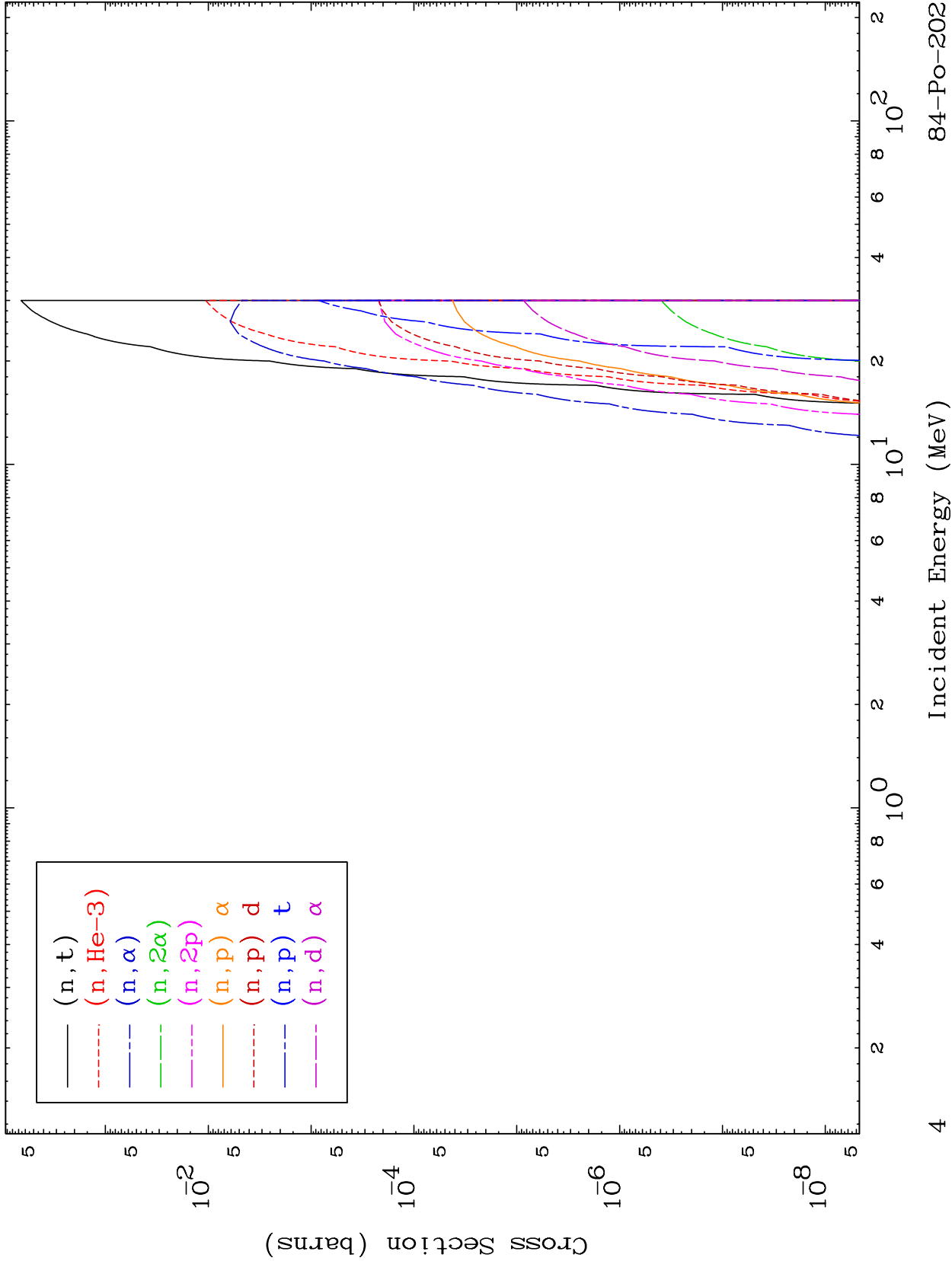
84-Po-202



MAT 8413

He-3 Neutron Absorption  
0 Kelvin Cross Sections

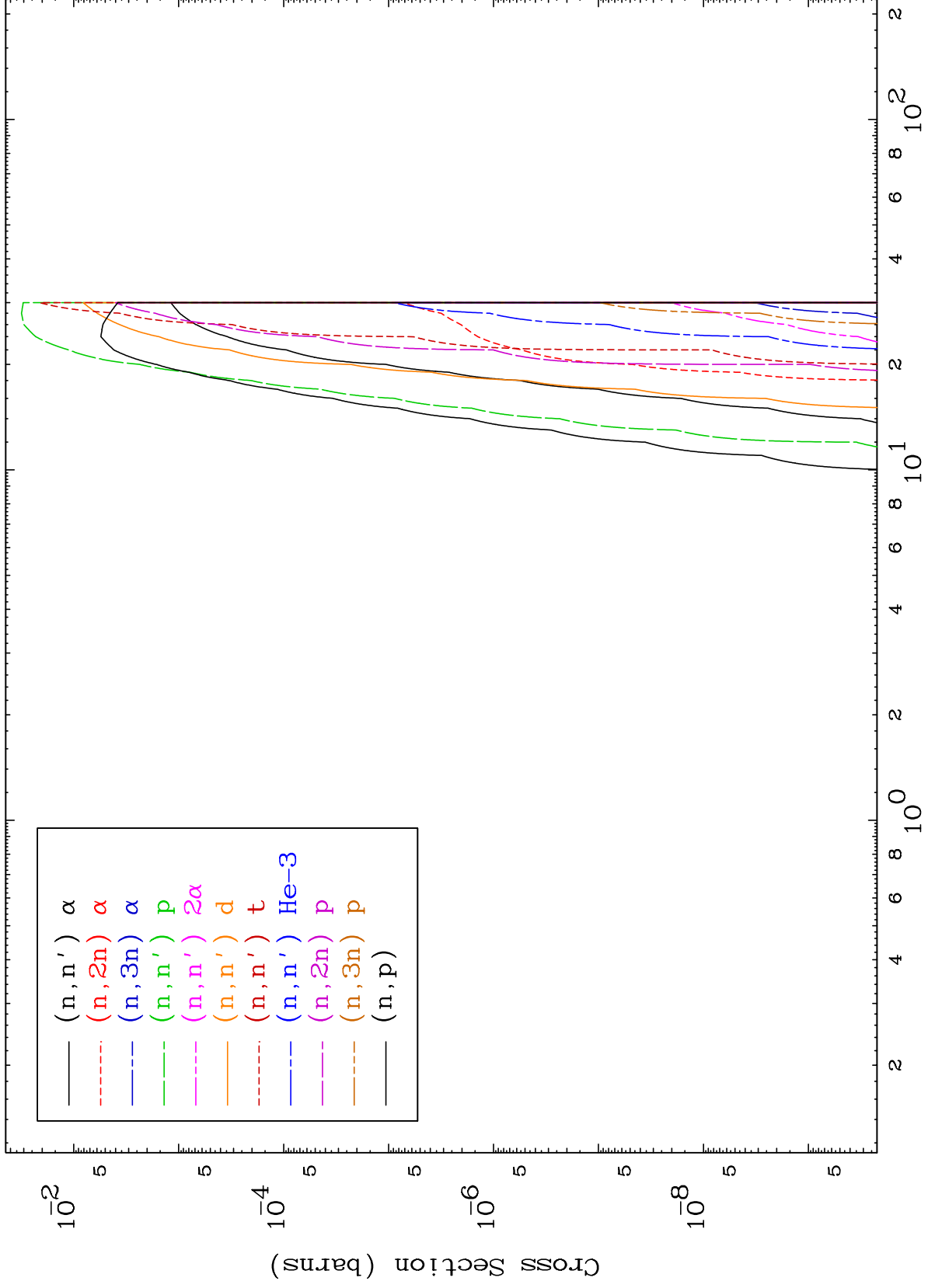
84-Po-202



MAT 8413

He-3 Charged Particle  
0 Kelvin Cross Sections

84-Po-202



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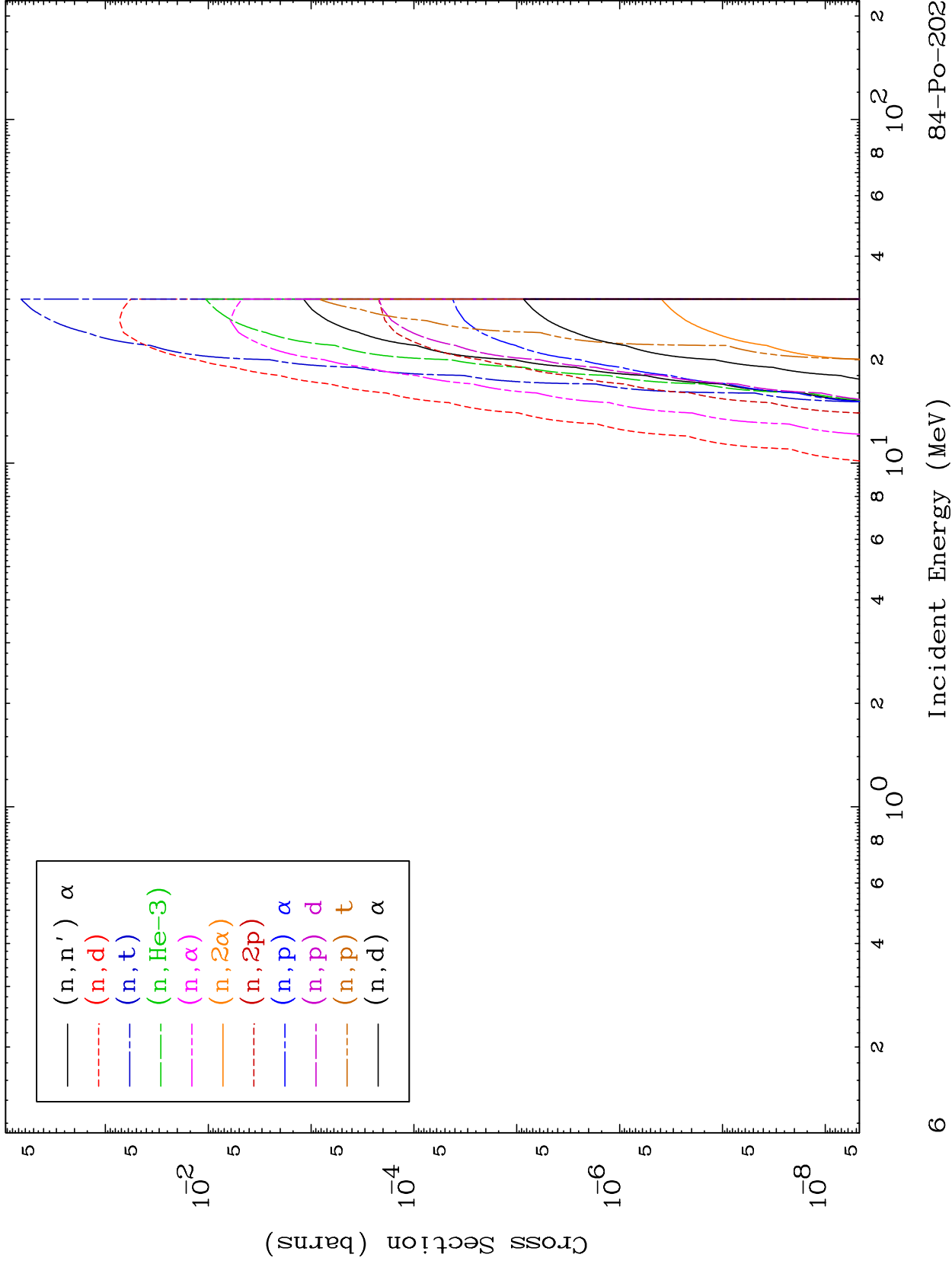
Incident Energy (MeV)

84-Po-202

MAT 8413

He-3 Charged Particle  
0 Kelvin Cross Sections

84-Po-202

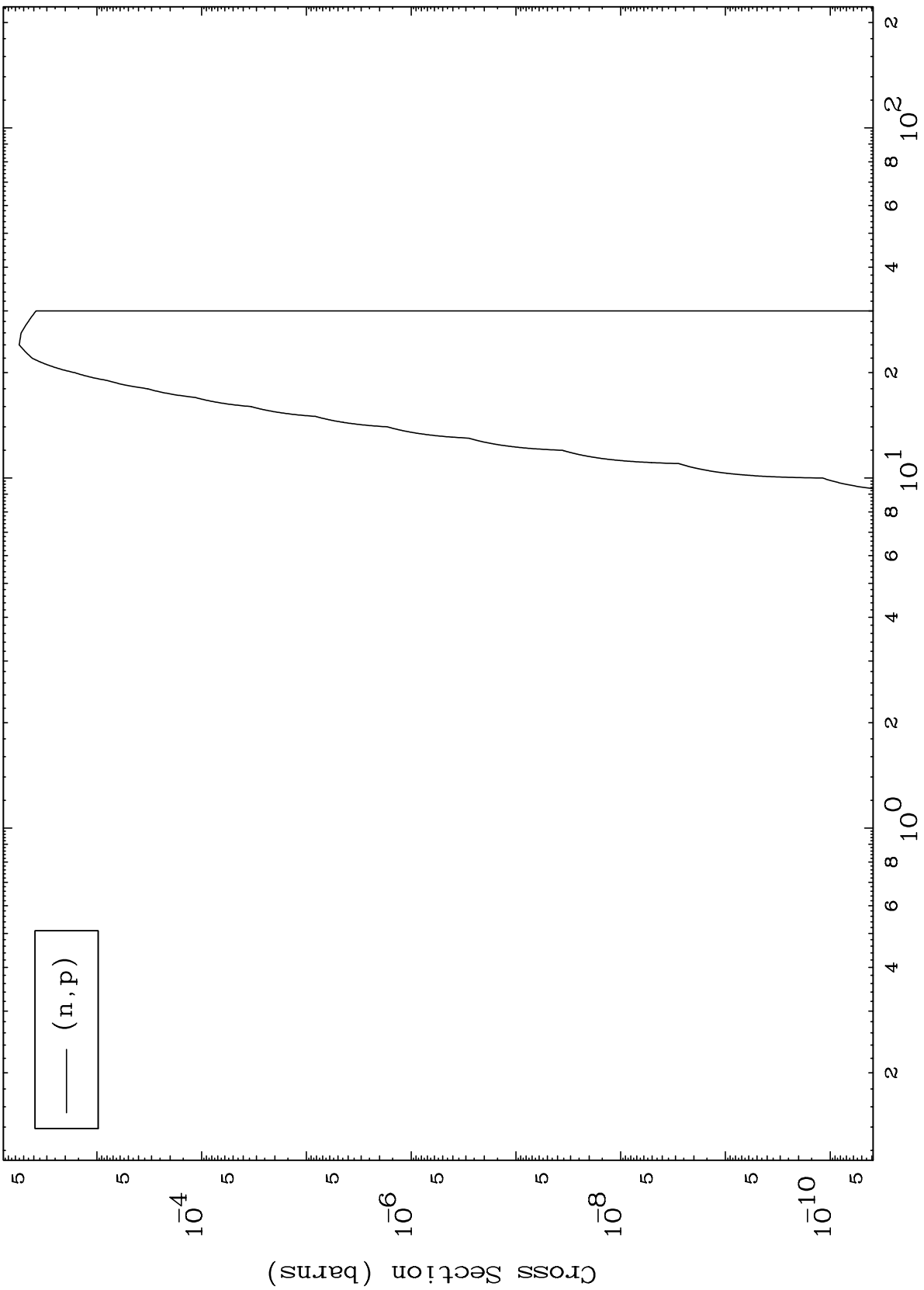


MAT 8413

(He-3,p) Levels

84-Po-202

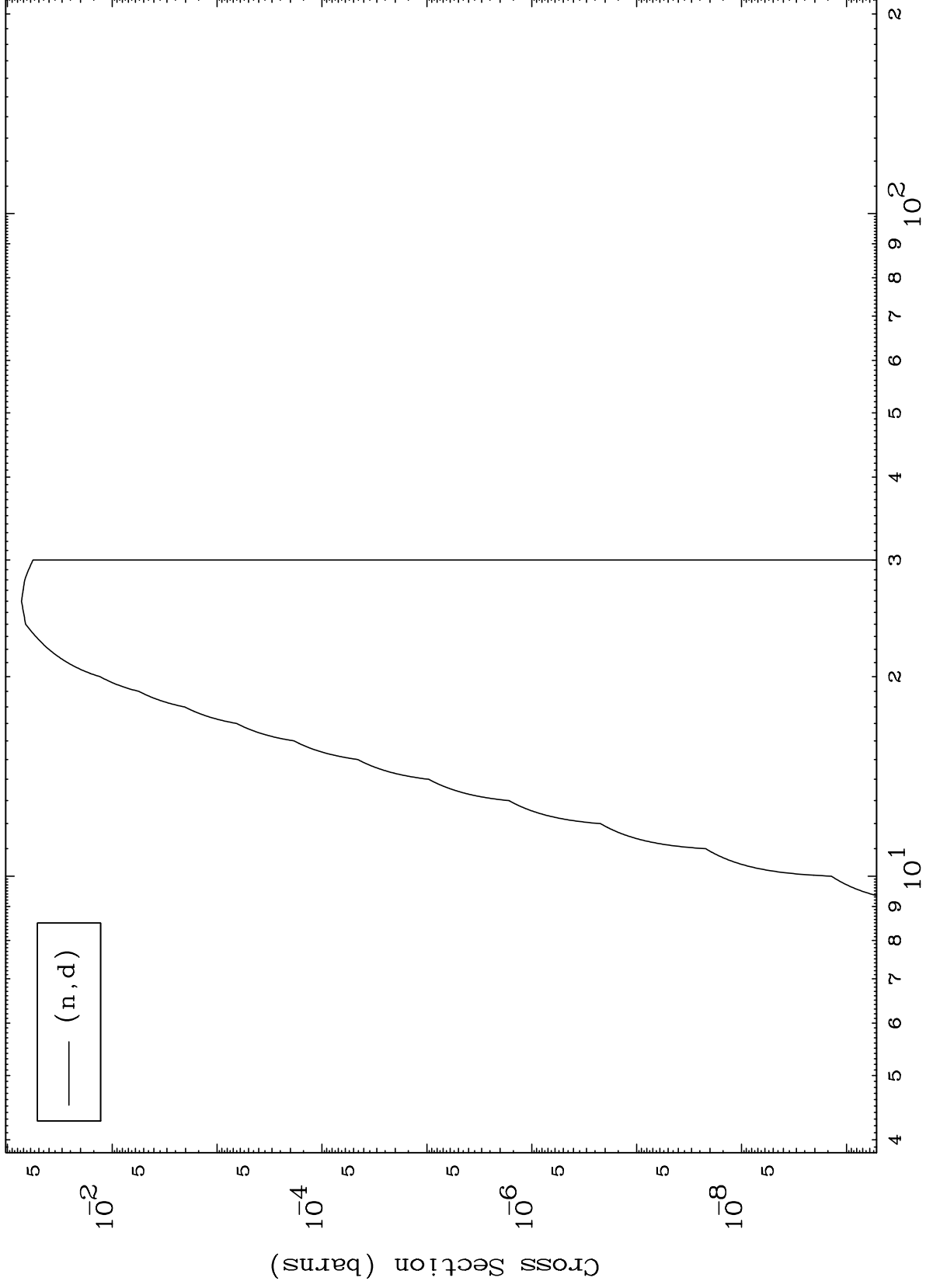
0 Kelvin Cross Sections



MAT 8413

(He-3,d) Levels  
0 Kelvin Cross Sections

84-Po-202



8

Incident Energy (MeV)

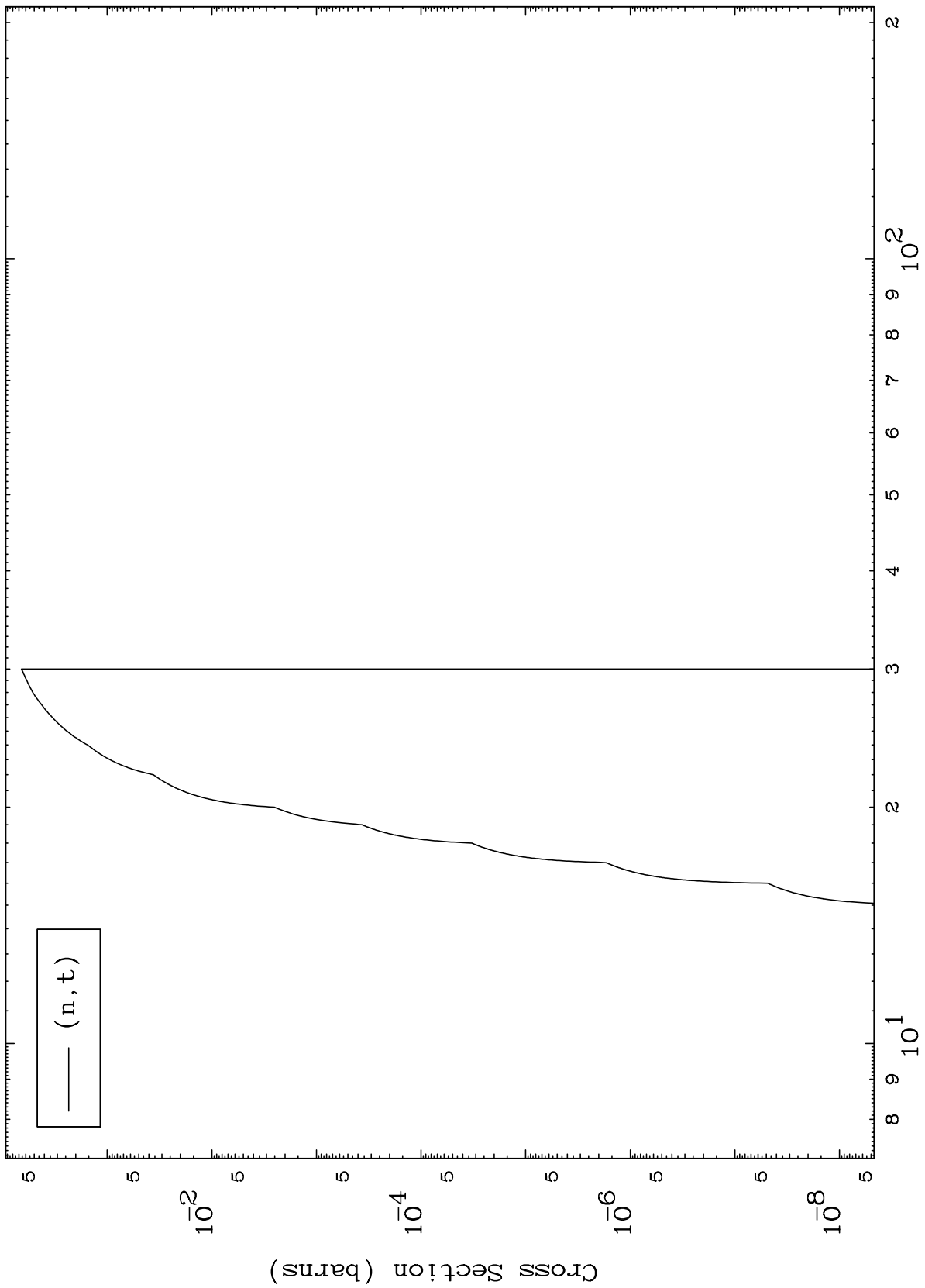
84-Po-202

MAT 8413

(He-3,t) Levels

84-Po-202

0 Kelvin Cross Sections



9

Incident Energy (MeV)

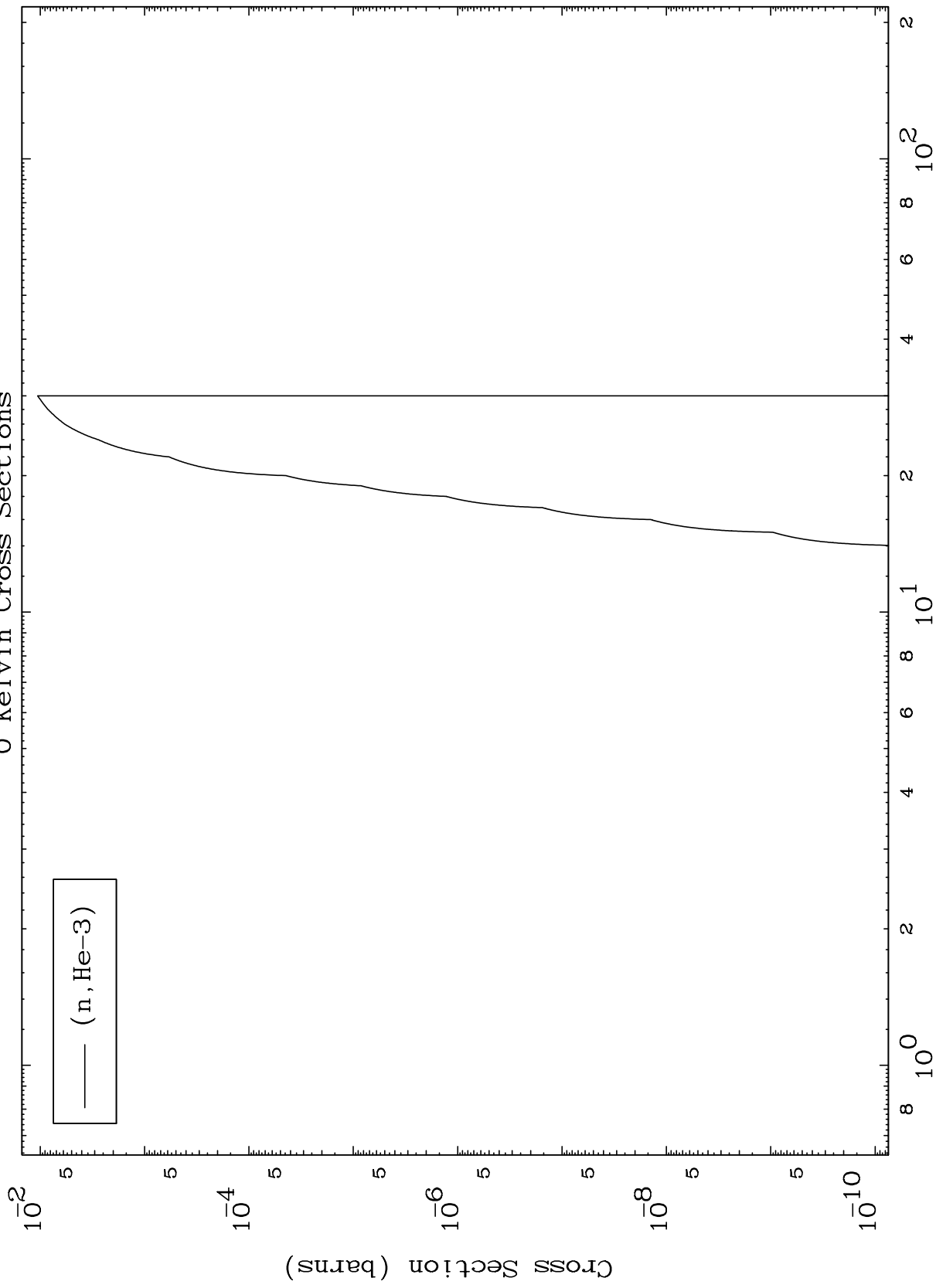
84-Po-202

MAT 8413

(He-3, He3) Levels

84-Po-202

0 Kelvin Cross Sections



10

Incident Energy (MeV)

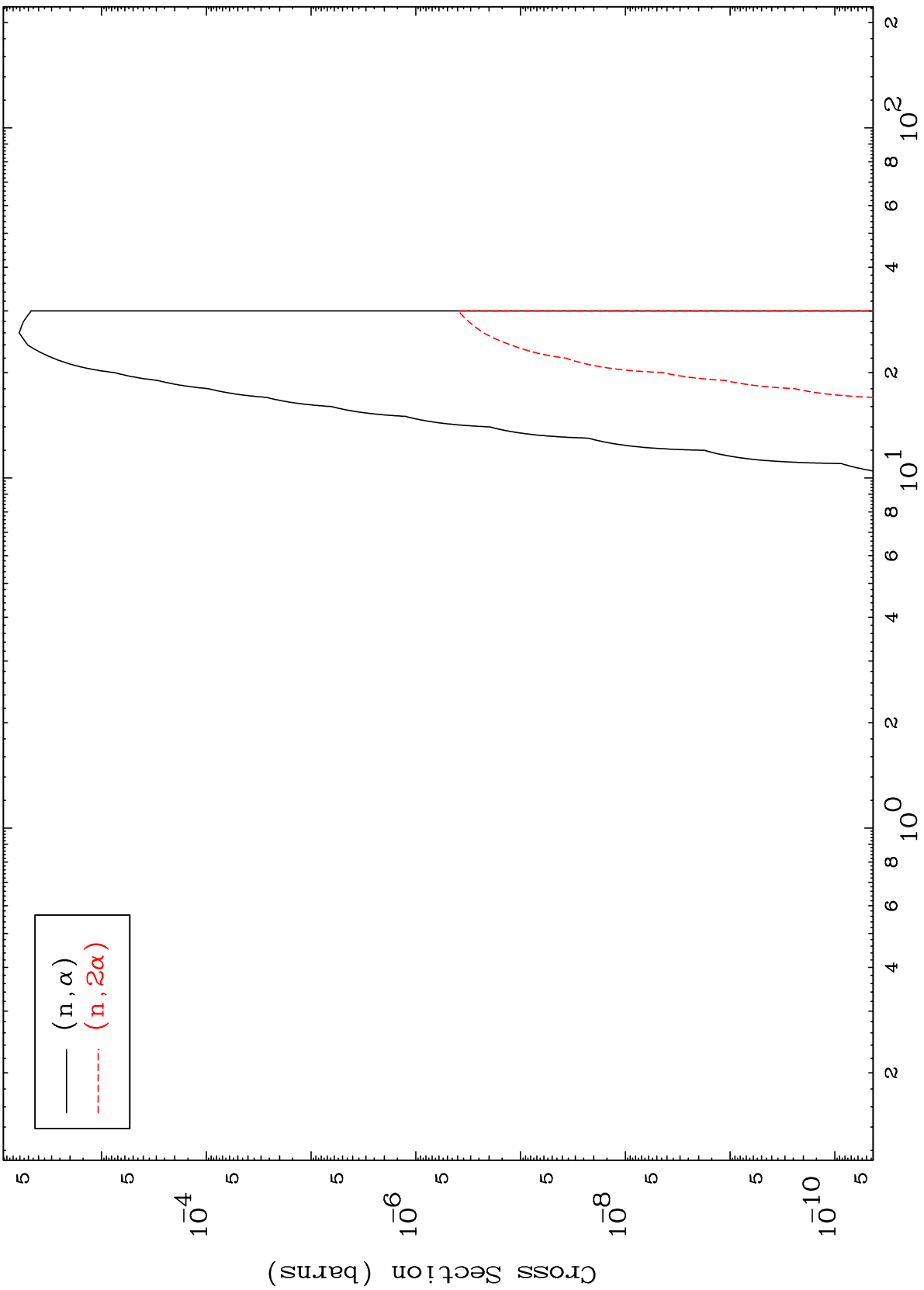
84-Po-202

MAT 8413

(He-3,  $\alpha$ ) Levels

84-Po-202

0 Kelvin Cross Sections

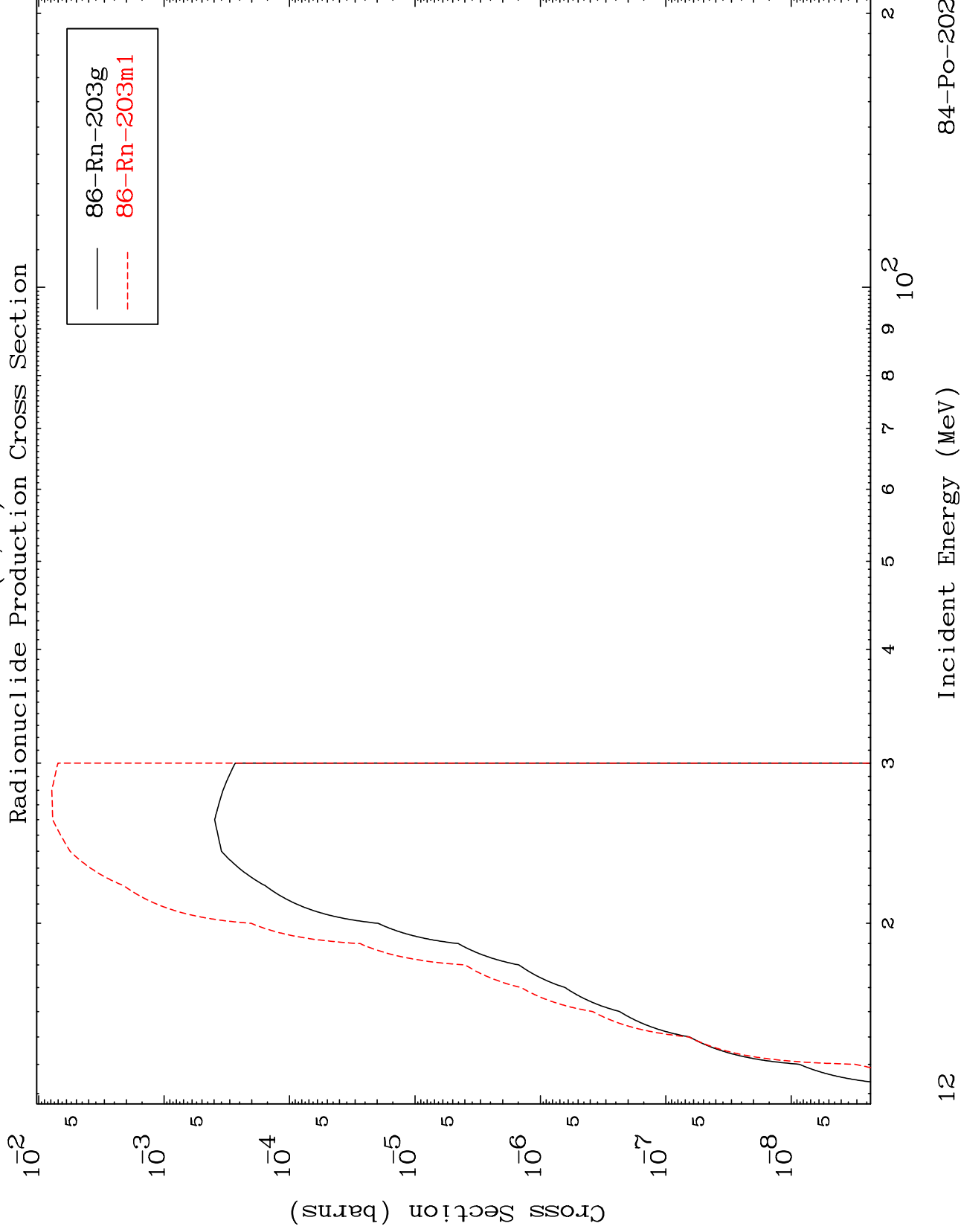


—  $(n, \alpha)$   
- - -  $(n, 2\alpha)$

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(n,2n)

84-Po-202



12

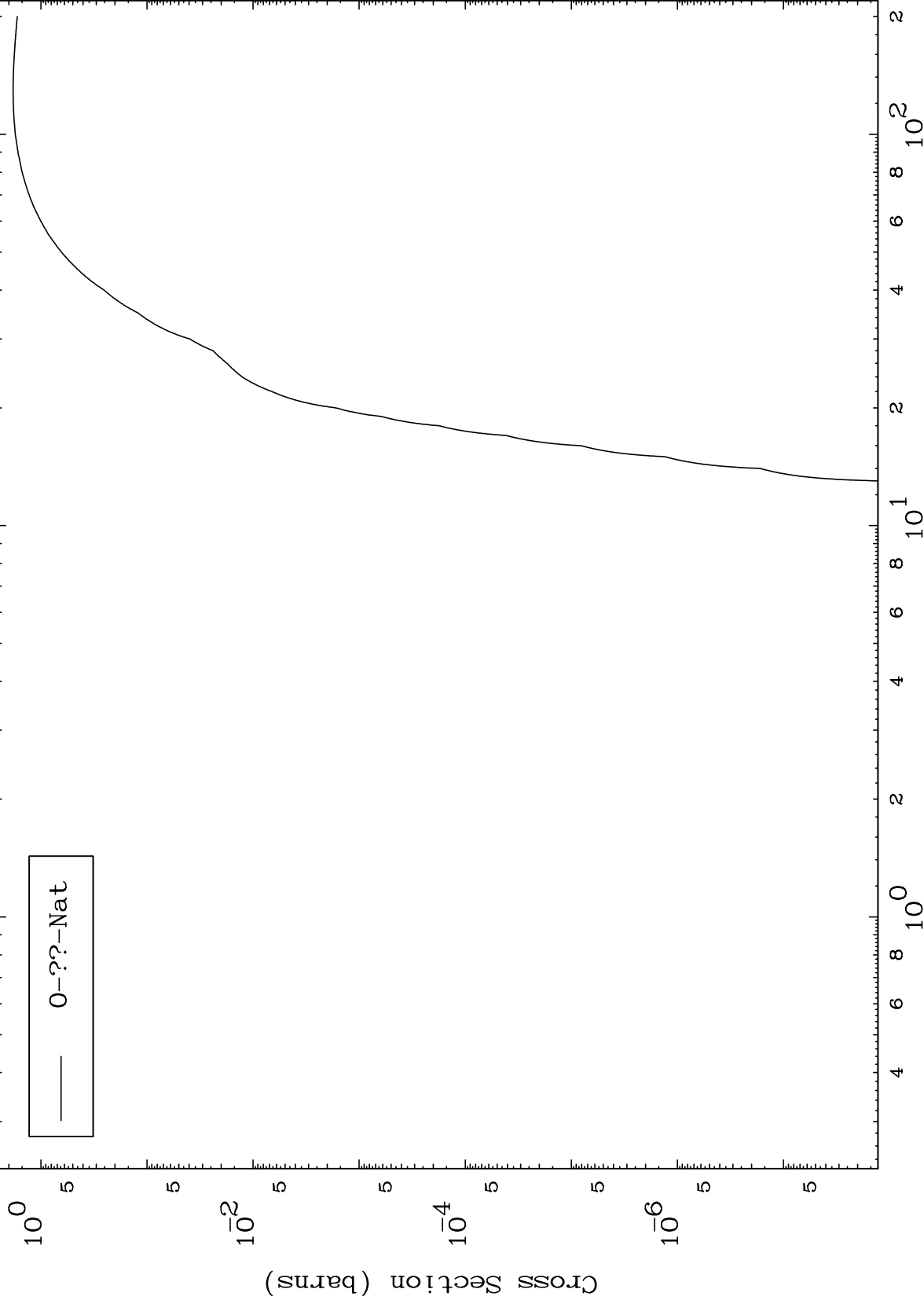
84-Po-202

MAT 8413

Fission

84-Po-202

Radionuclide Production Cross Section

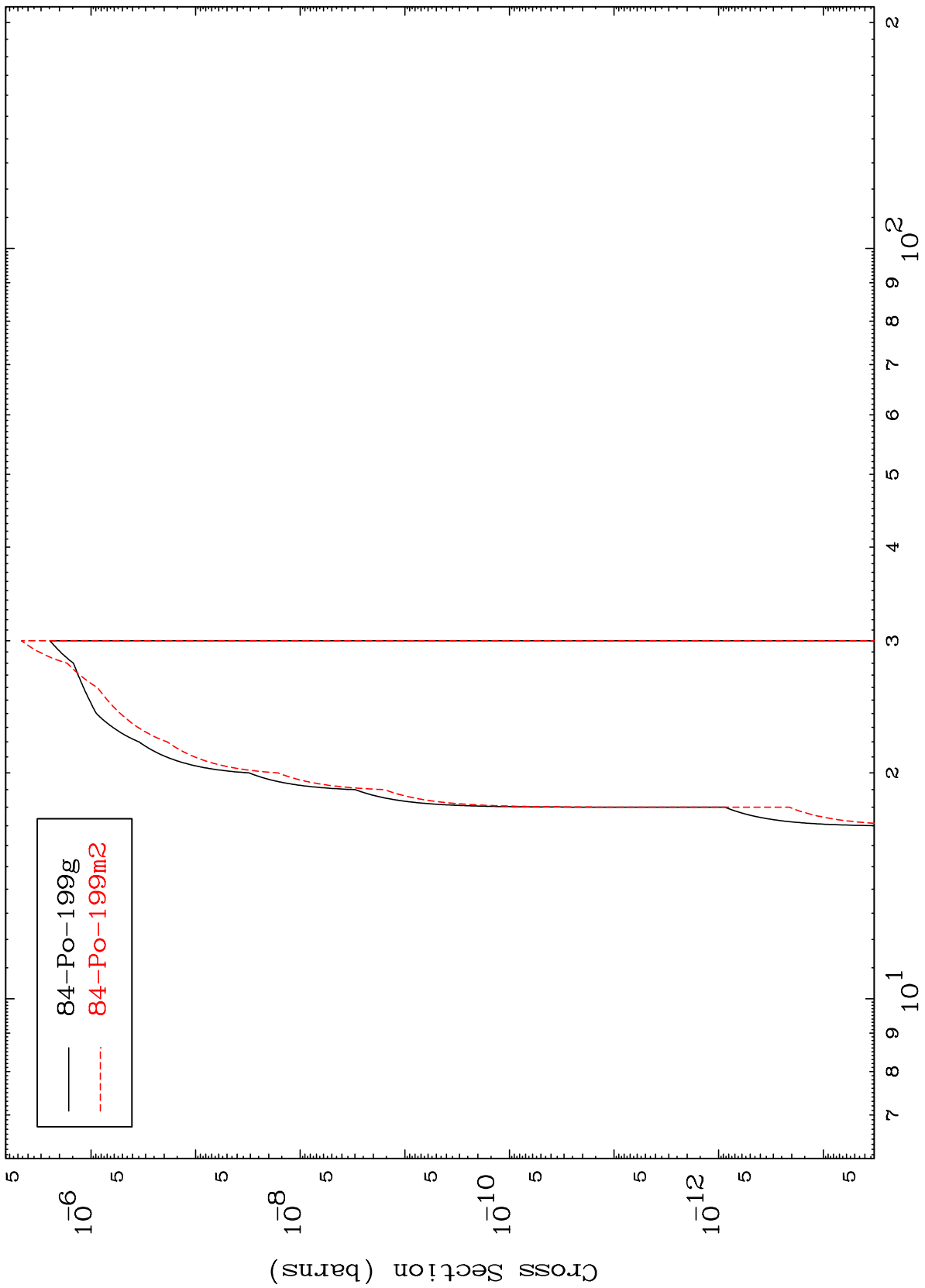


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(n,2n)  $\alpha$

84-Po-202

Radionuclide Production Cross Section

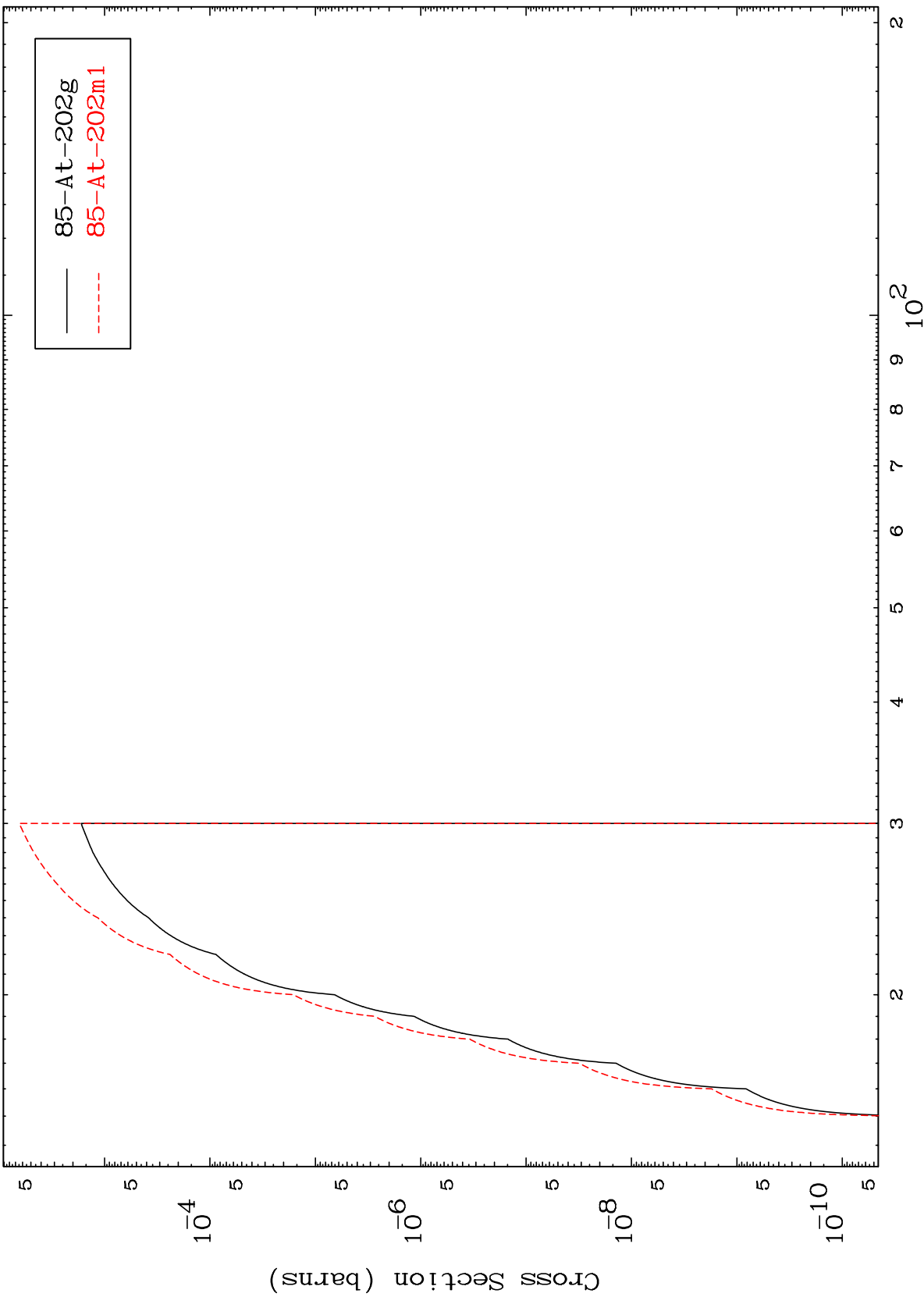


14

Incident Energy (MeV)

84-Po-202

Radionuclide Production Cross Section

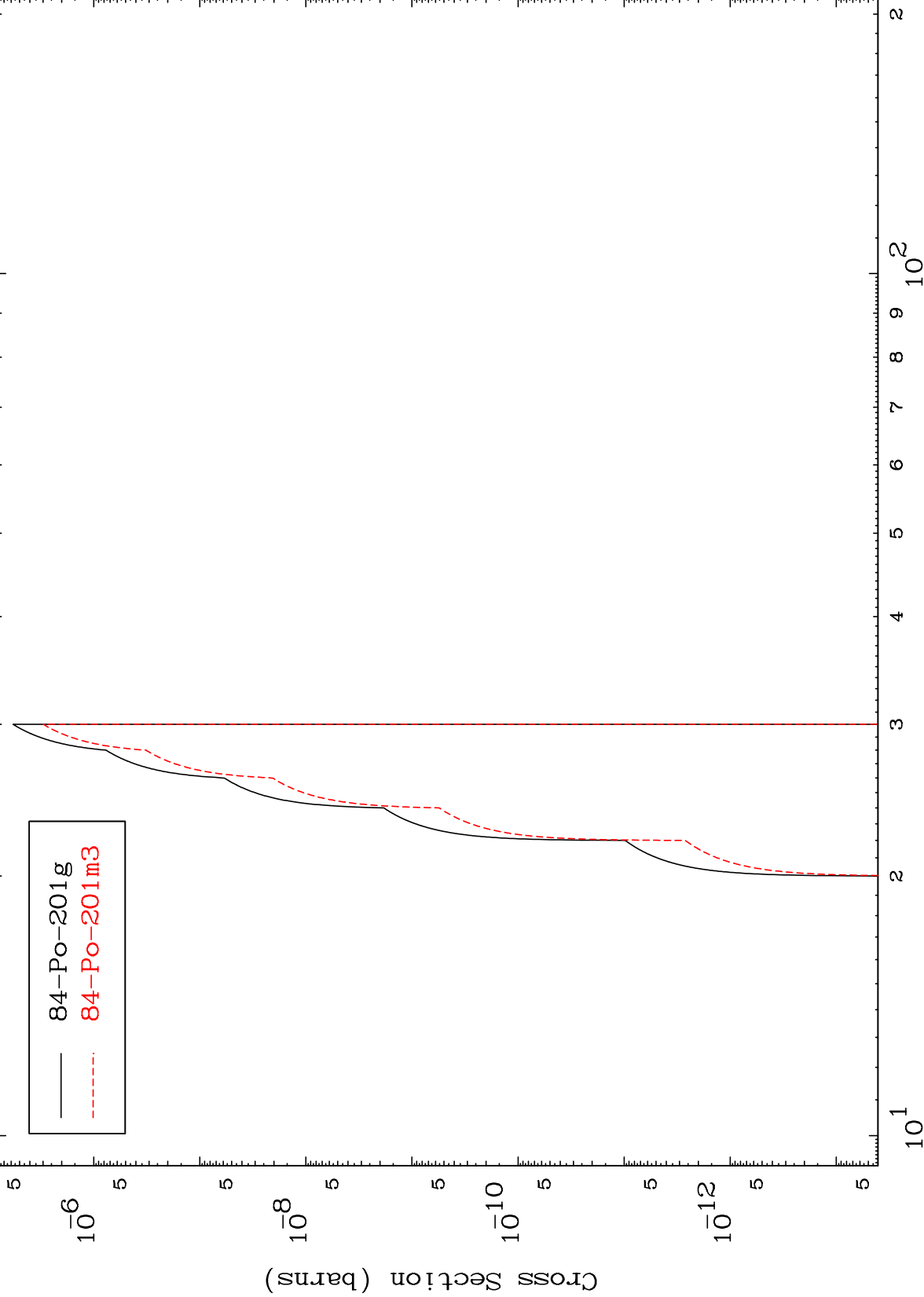


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(n,n') He-3

84-Po-202

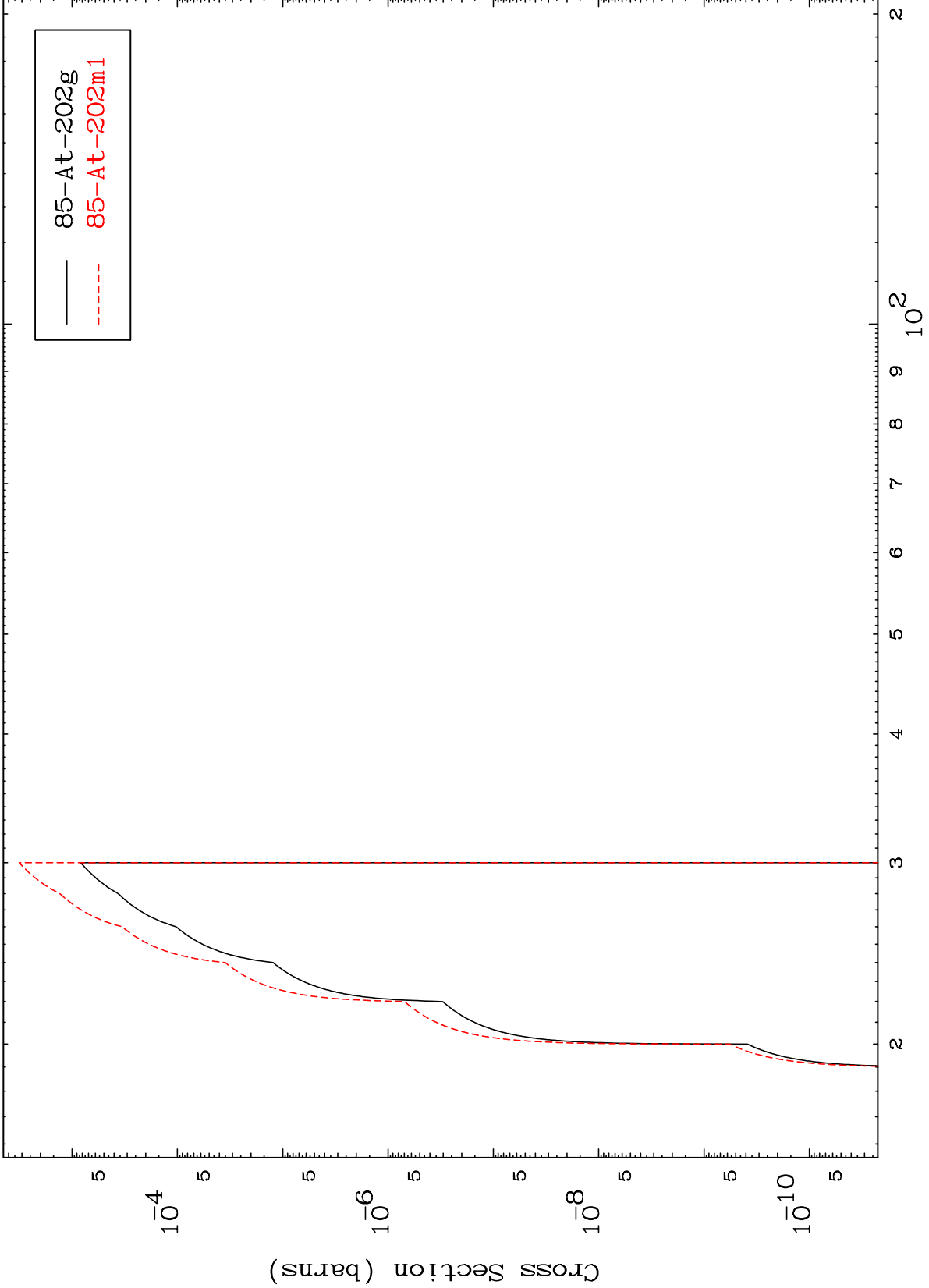
Radionuclide Production Cross Section



Incident Energy (MeV)

84-Po-202

Radionuclide Production Cross Section

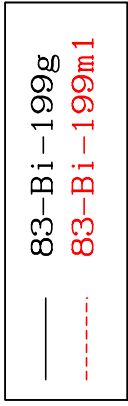
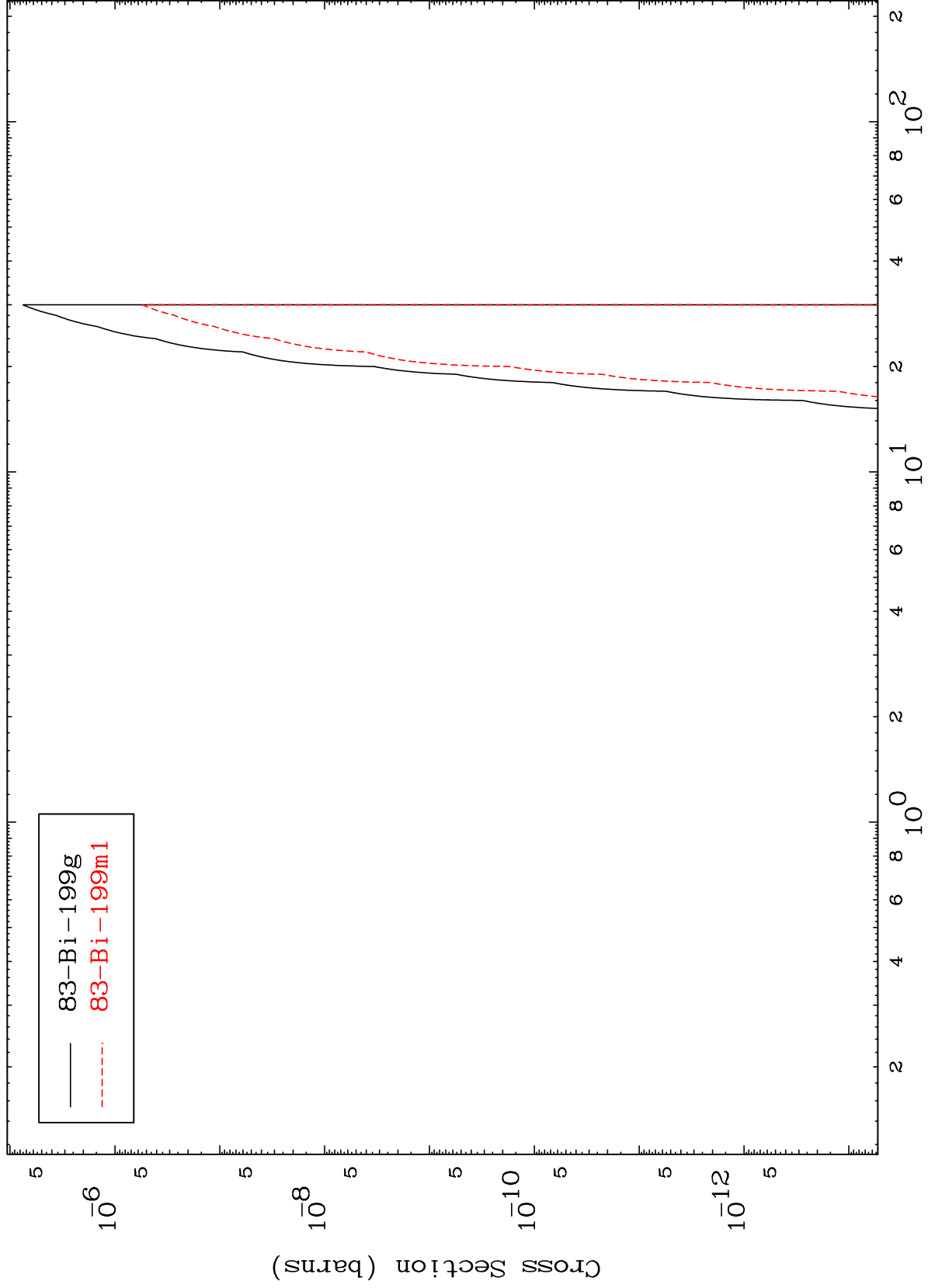


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(n,n') p  $\alpha$

84-Po-202

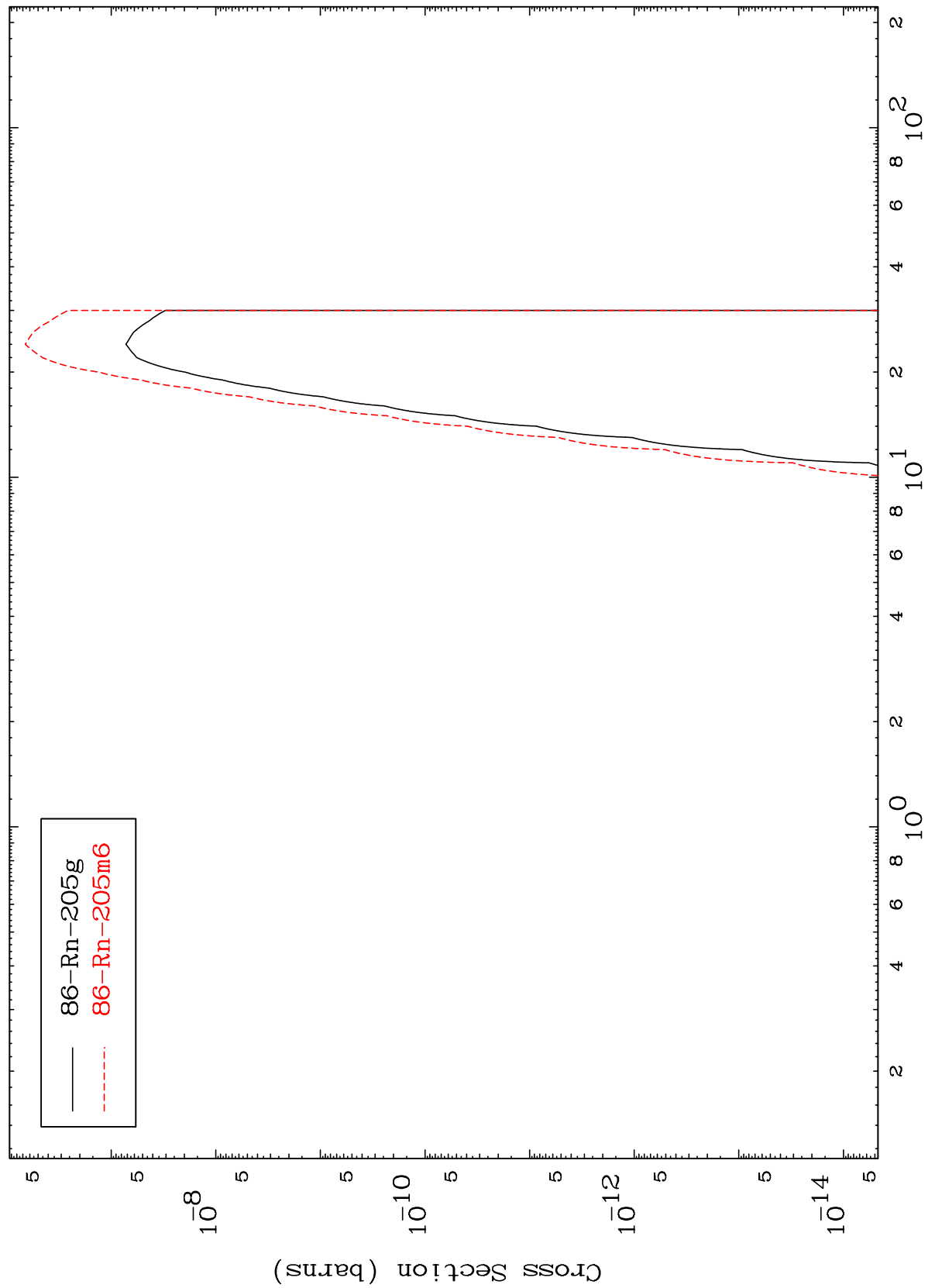
Radionuclide Production Cross Section



MAT 8413

84-Po-202

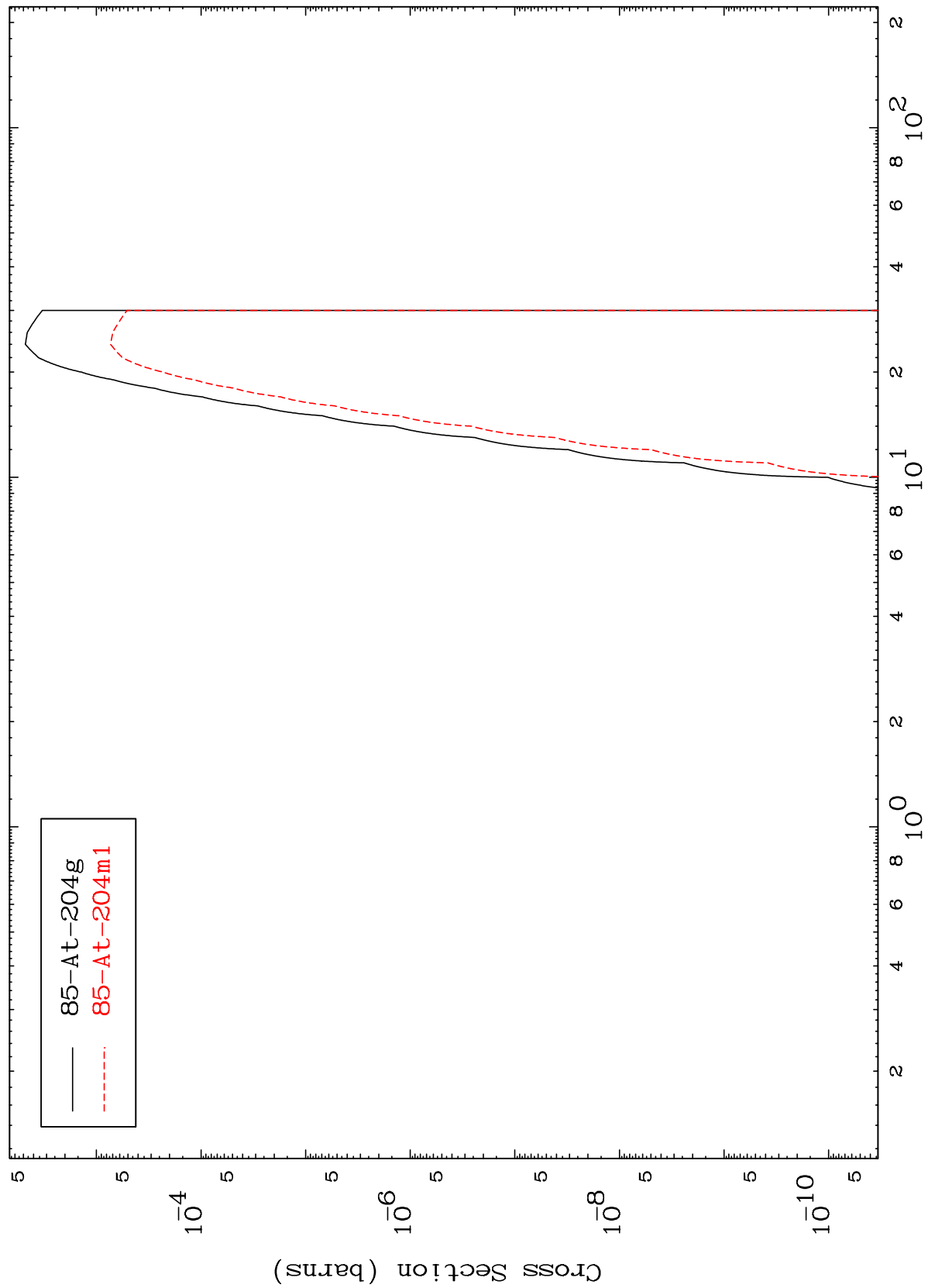
(n,  $\gamma$ )  
Radionuclide Production Cross Section



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84-Po-202

(n,p)  
Radionuclide Production Cross Section



20

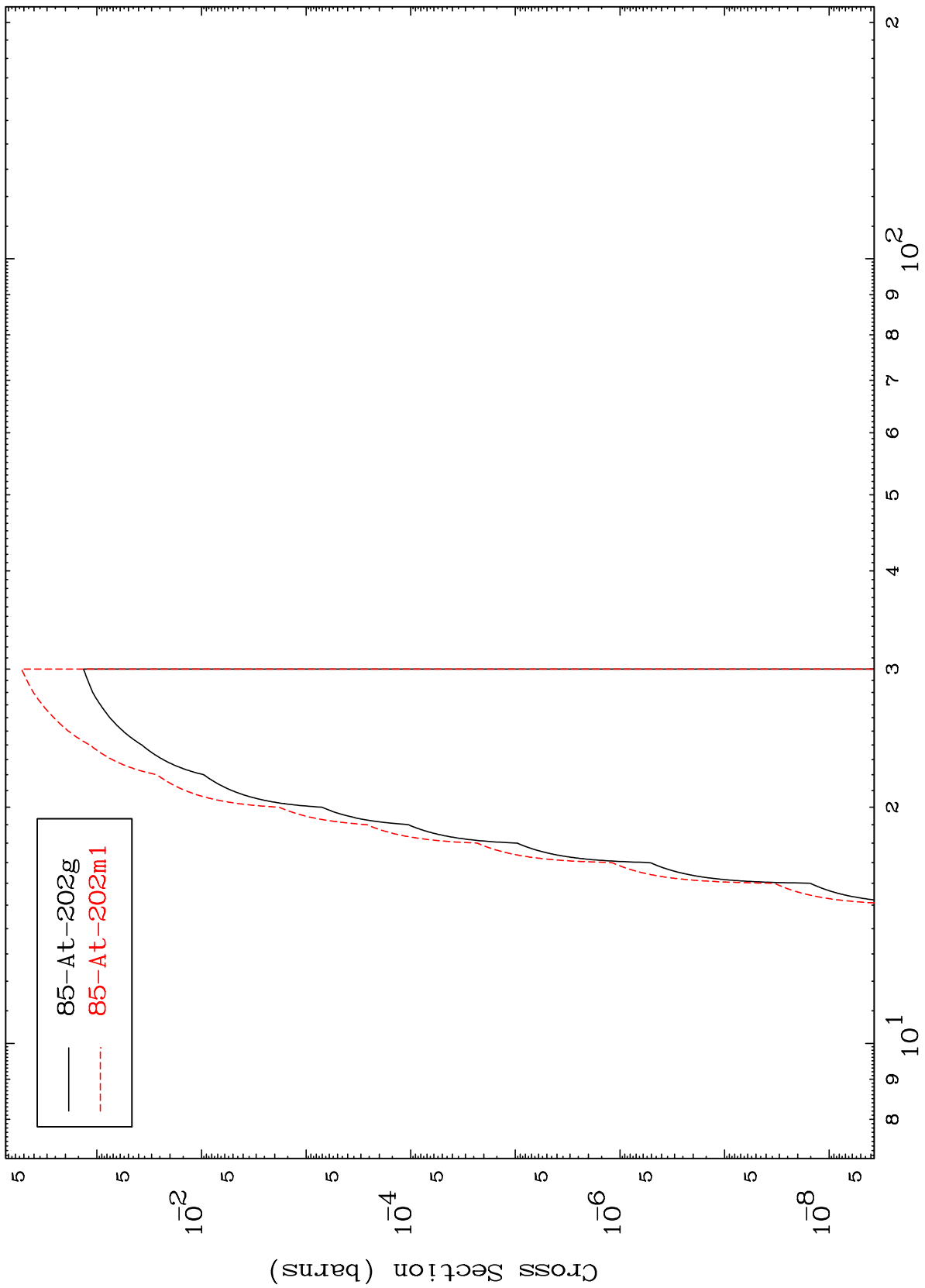
Incident Energy (MeV)

84-Po-202

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84-Po-202

(n, t)  
Radionuclide Production Cross Section



21

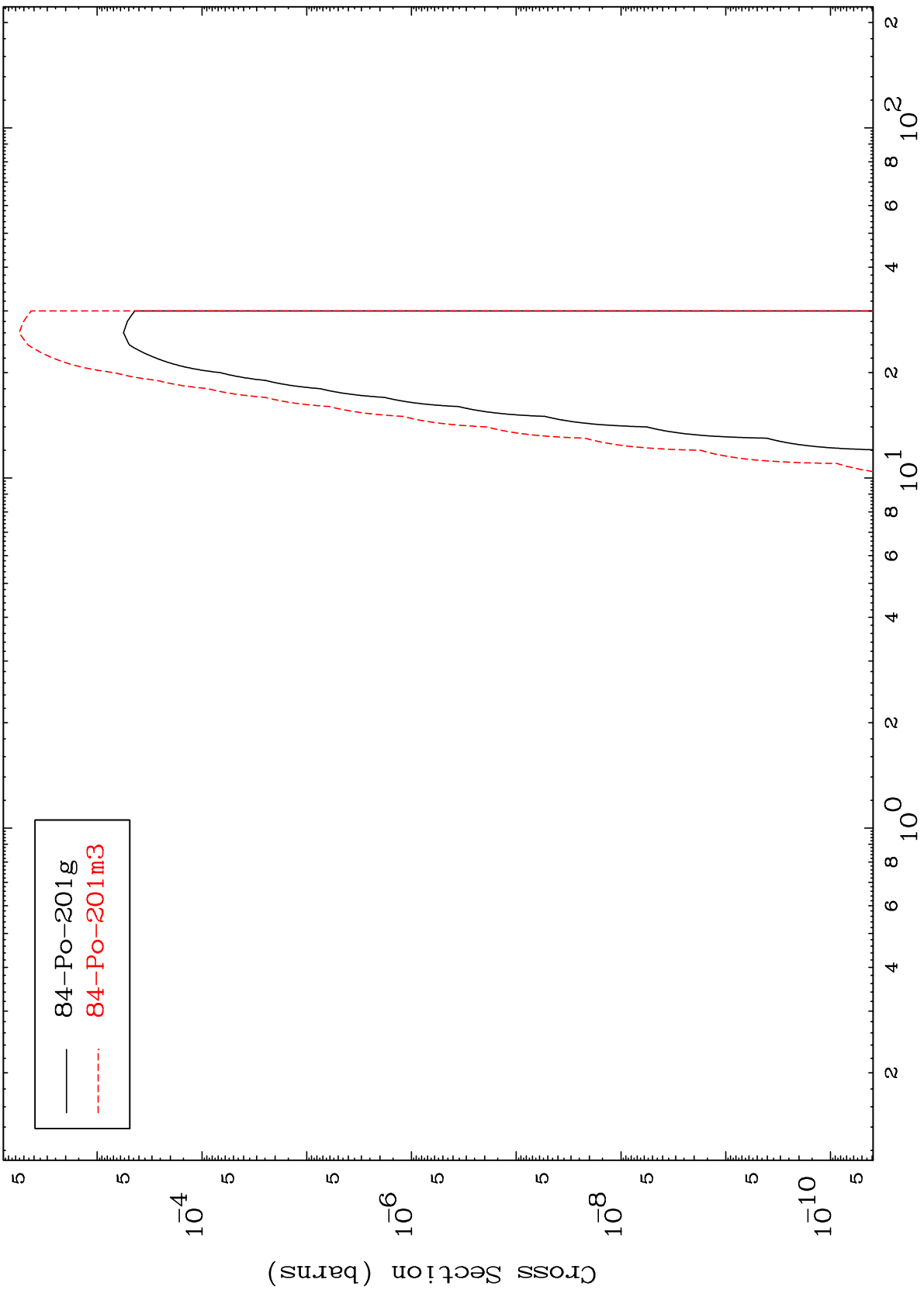
Incident Energy (MeV)

84-Po-202

MAT 8413

84-Po-202

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



84-Po-201g  
84-Po-201m3

84-Po-202

Incident Energy (MeV)

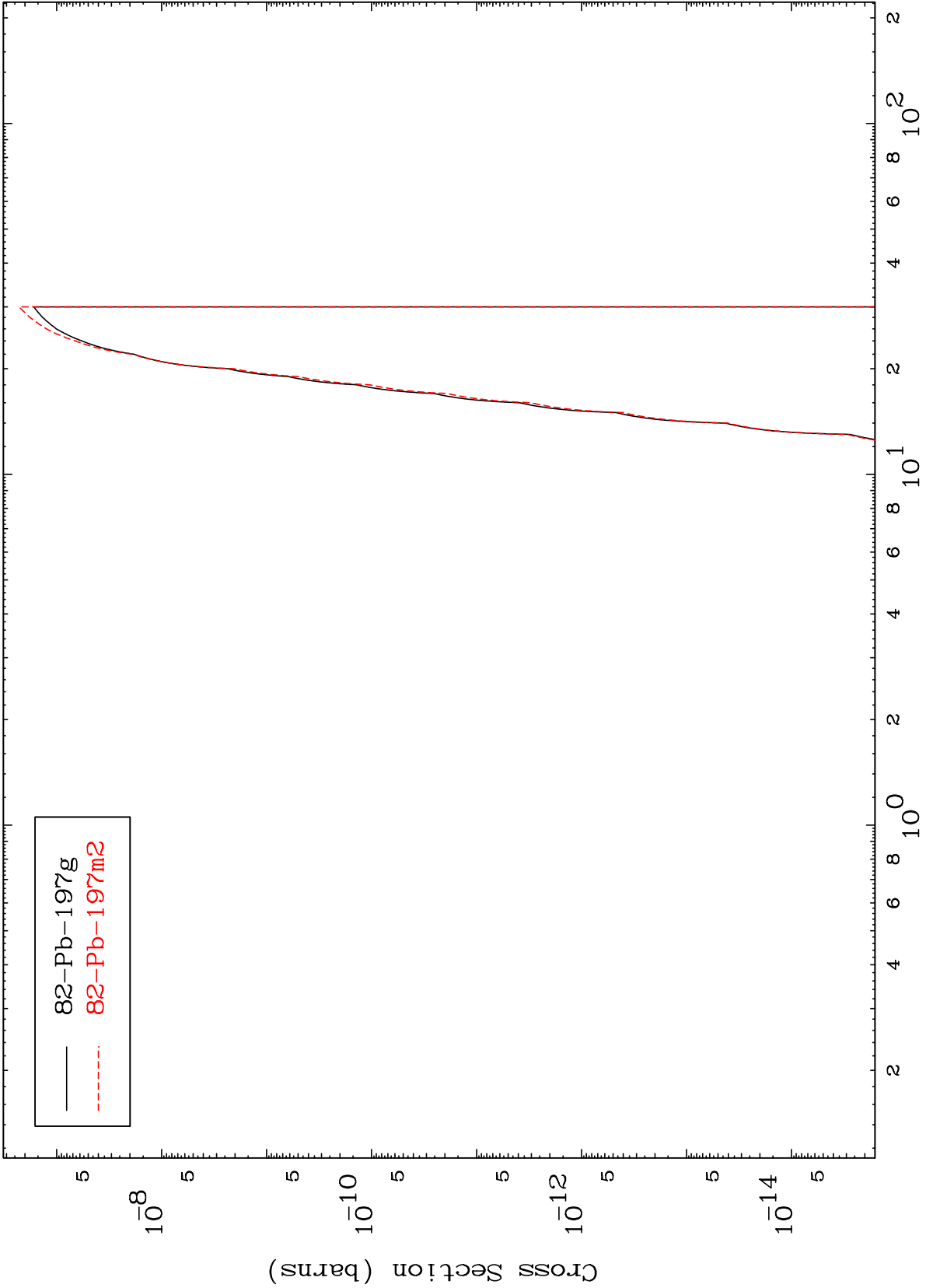
22

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(n,2α)

84-Po-202

Radionuclide Production Cross Section

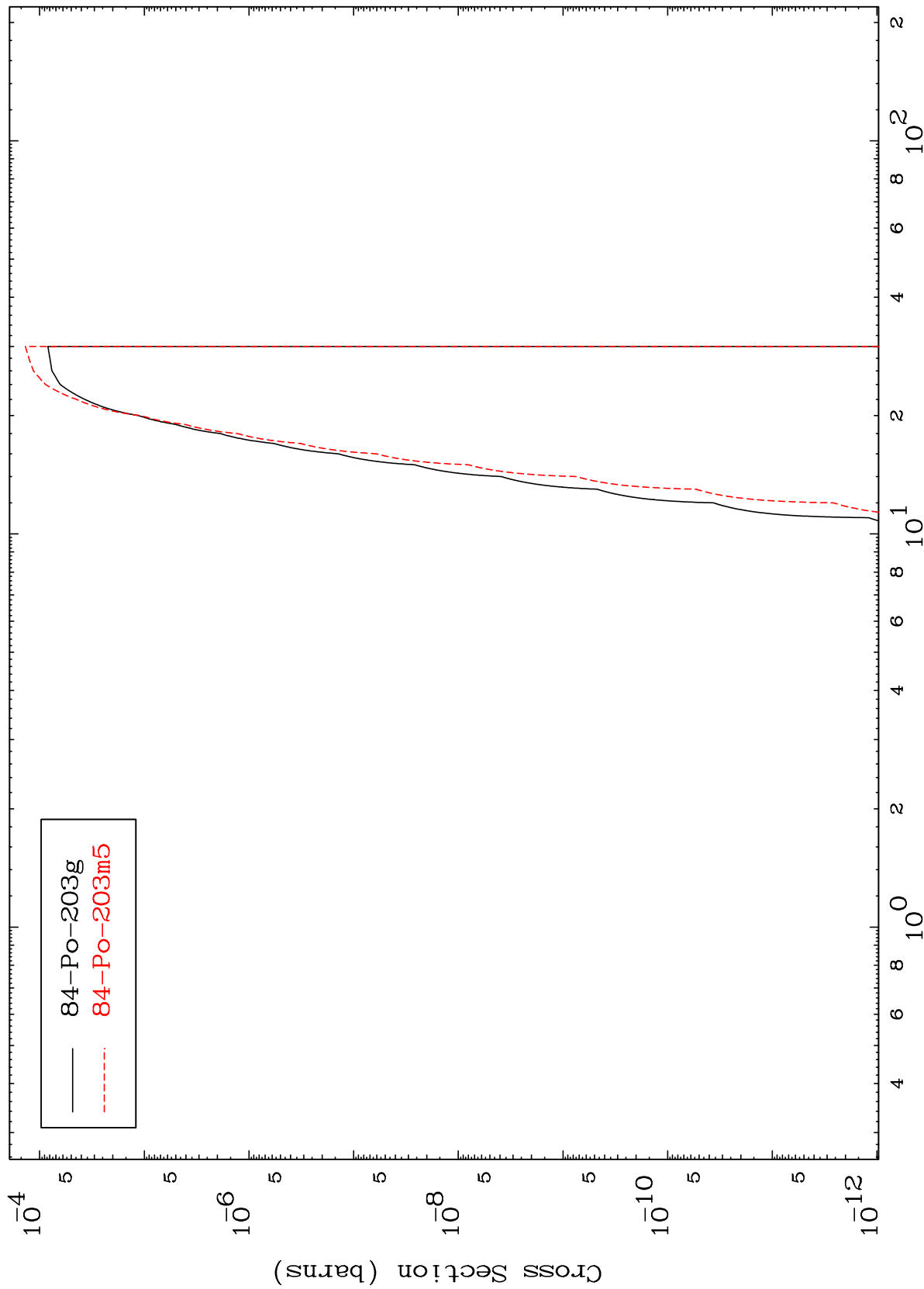


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84-Po-202

(n,2p)

Radionuclide Production Cross Section



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

24

Incident Energy (MeV)

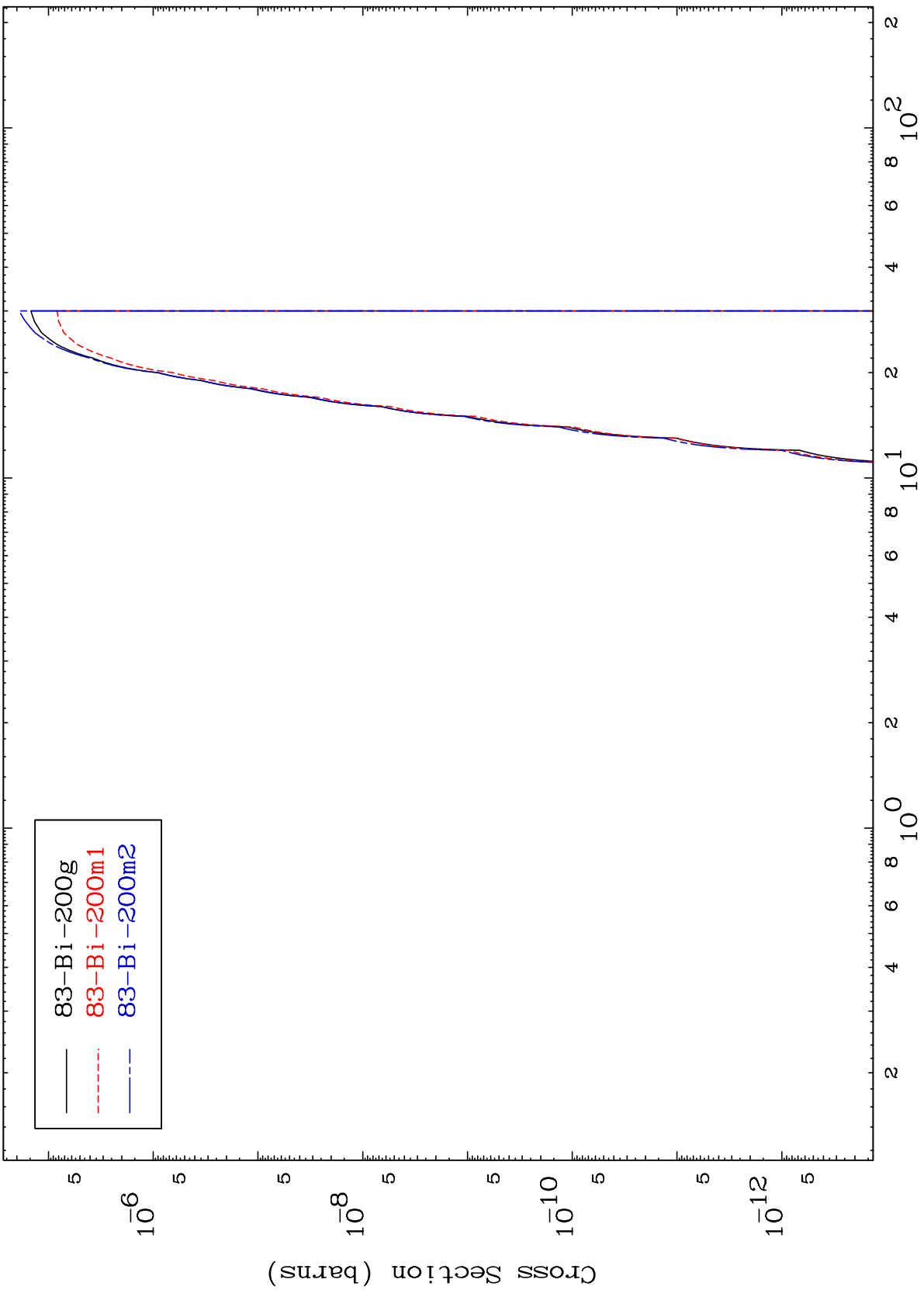
84-Po-202

MAT 8413

(n,p)  $\alpha$

84-Po-202

Radionuclide Production Cross Section

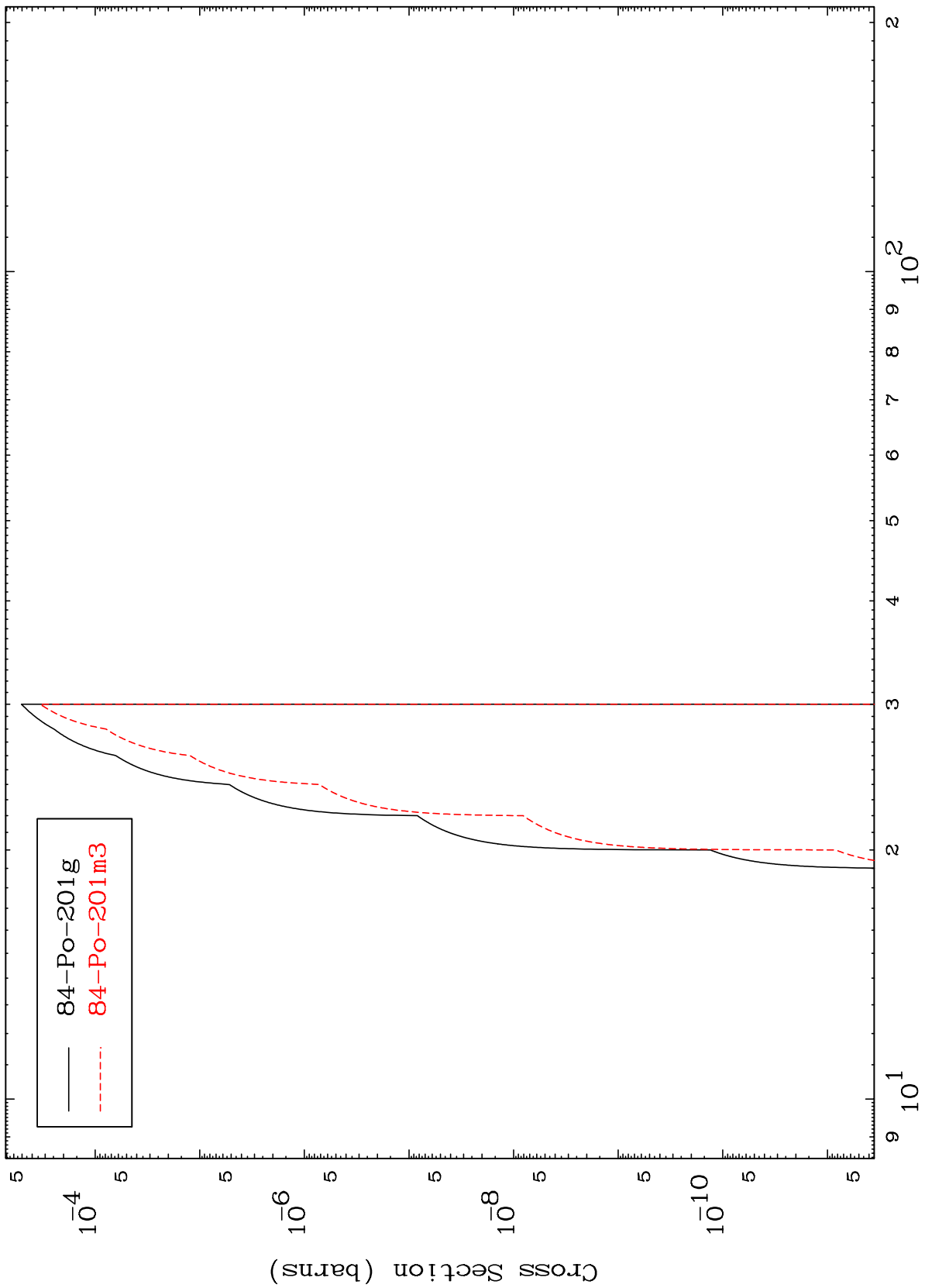


MAT 8413

(n,p) t

84-Po-202

Radionuclide Production Cross Section



26

Incident Energy (MeV)

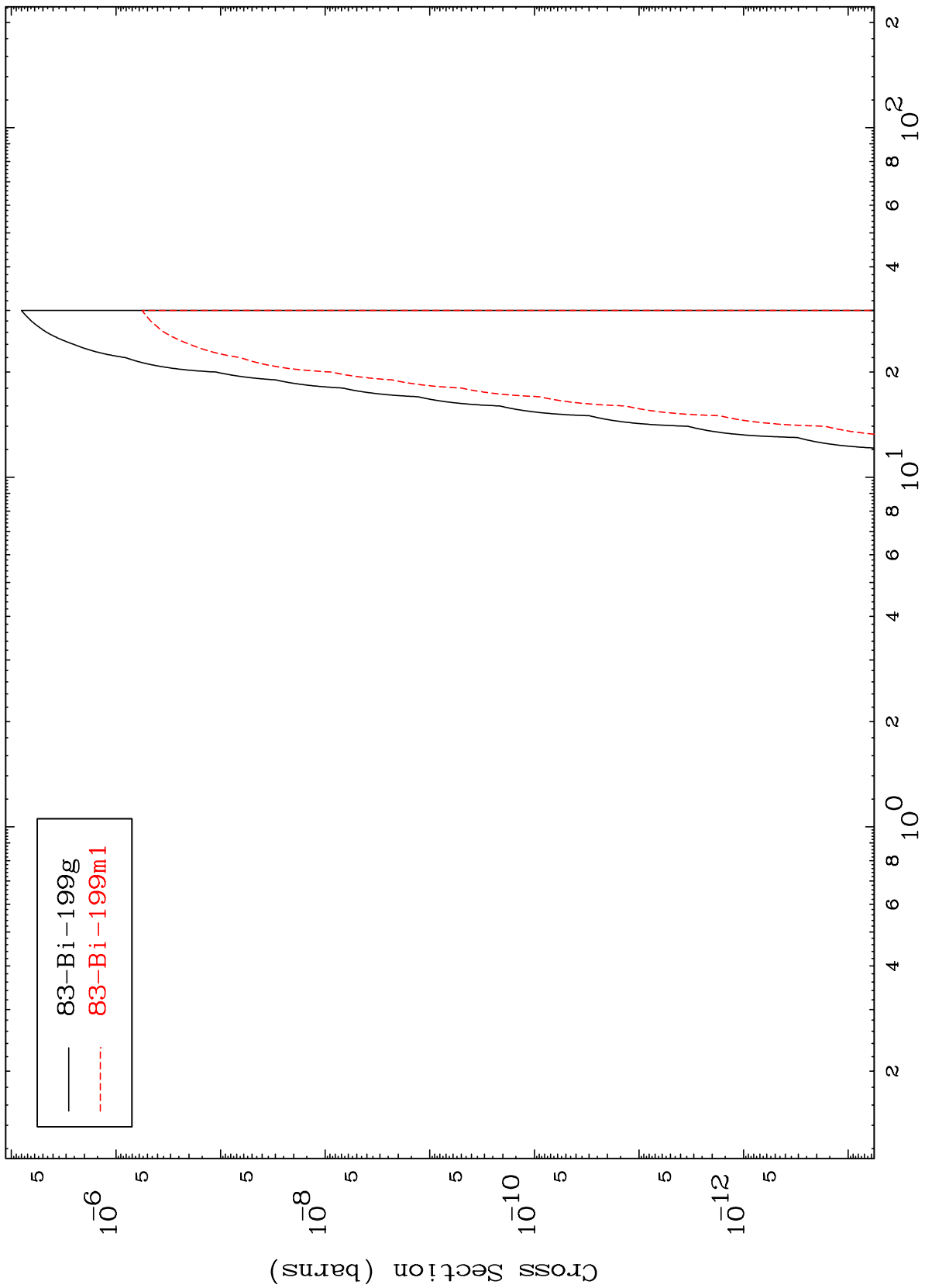
84-Po-202

MAT 8413

(n,d)  $\alpha$

84-Po-202

Radionuclide Production Cross Section



— 83-Bi-199g  
- - - 83-Bi-199m1