

Program EVALPLOT  
(Version 2021-1)

by

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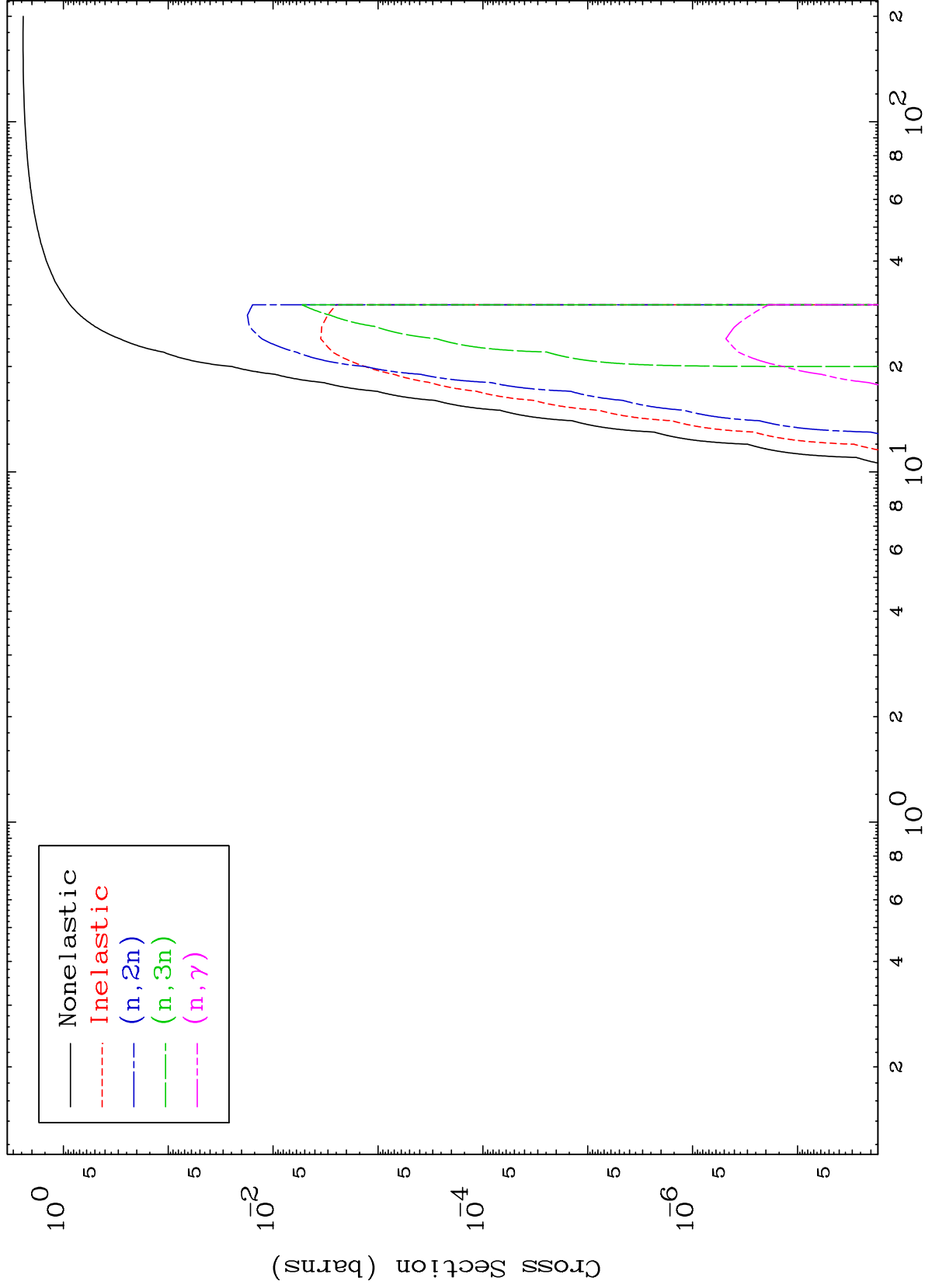
Press Mouse Button to Start

MAT 8419

He-3 Major

84-Po-204

0 Kelvin Cross Sections



1

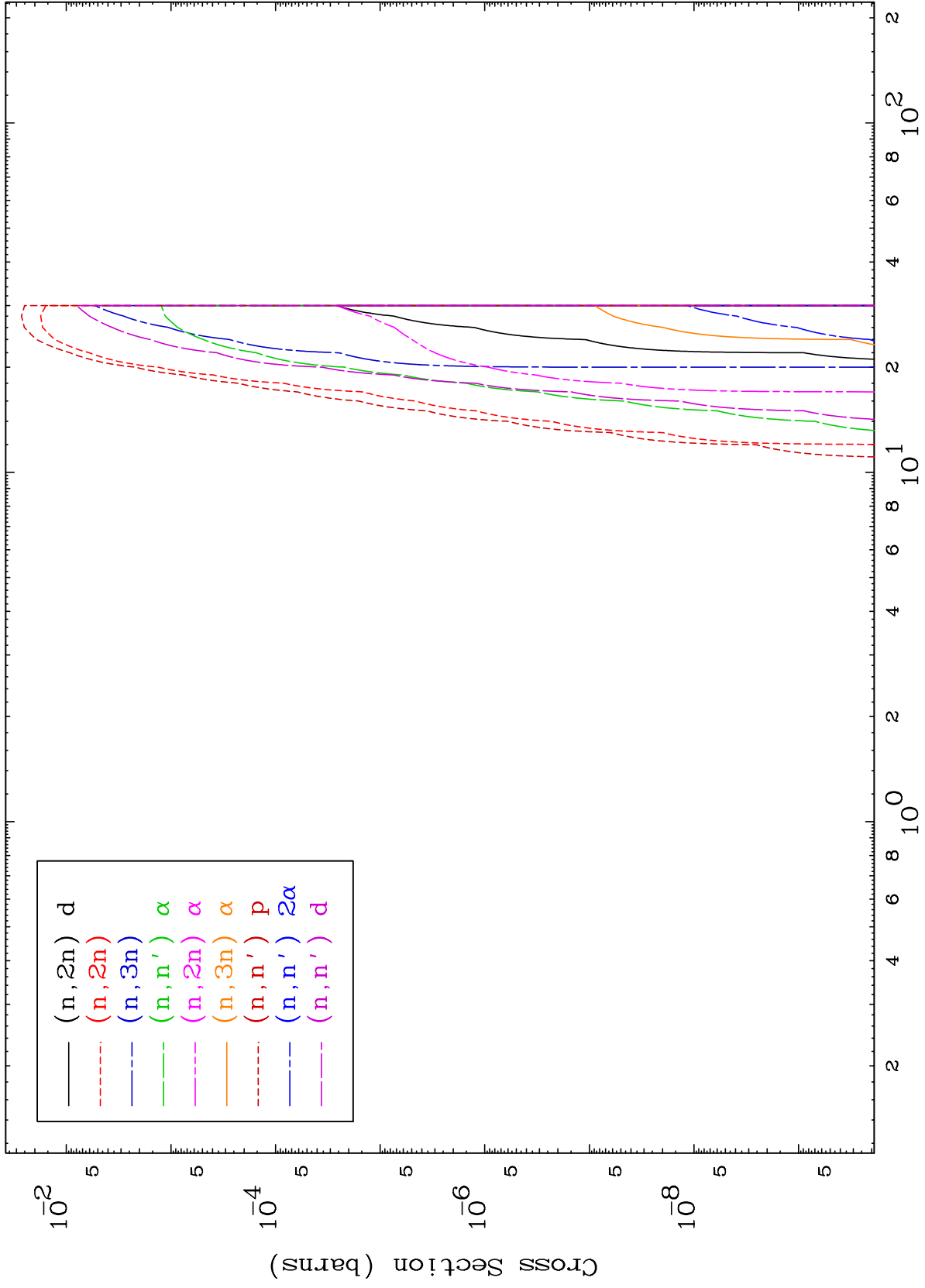
Incident Energy (MeV)

84-Po-204

MAT 8419

He-3 Neutron Absorption  
0 Kelvin Cross Sections

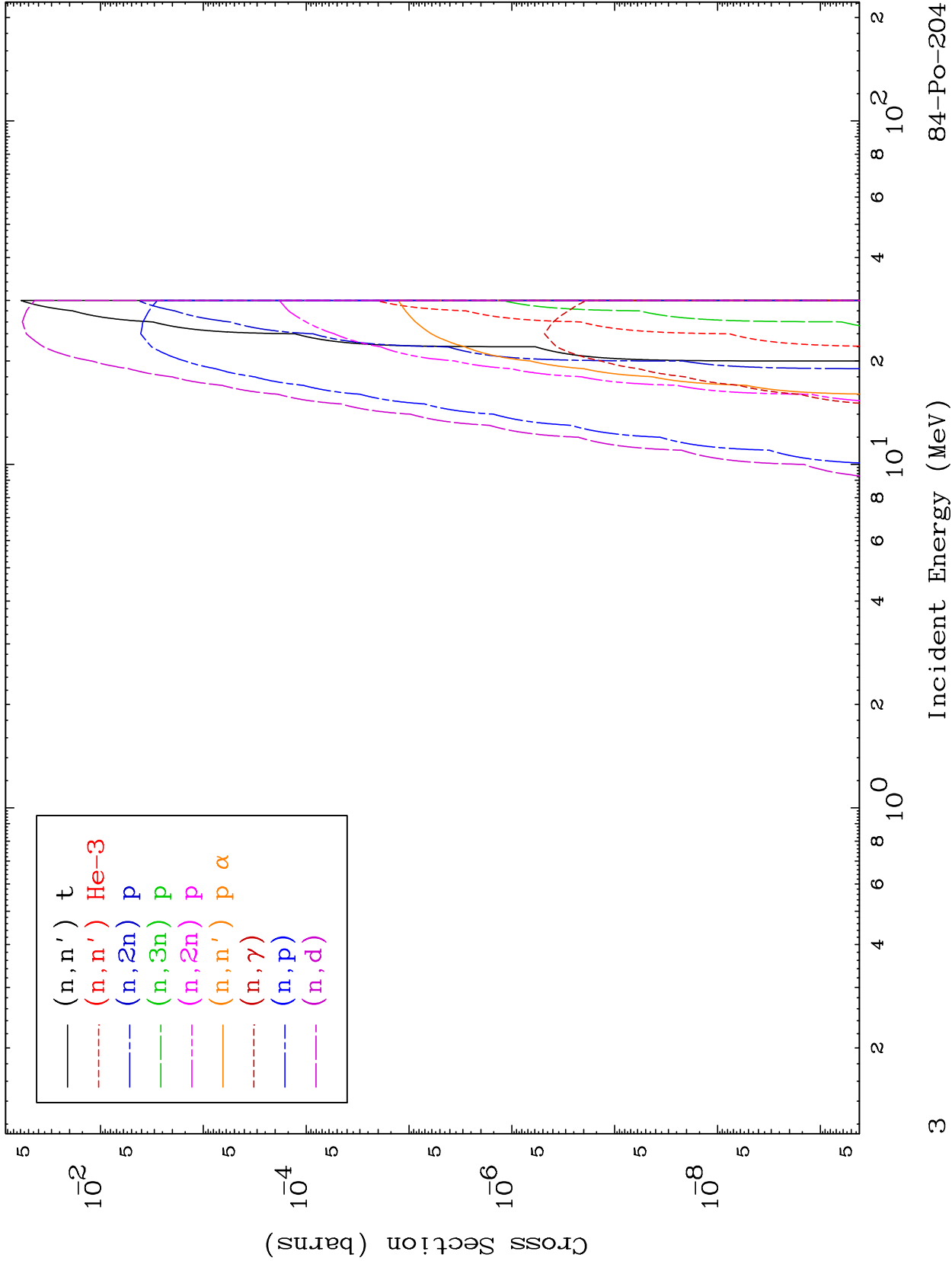
84-Po-204



MAT 8419

He-3 Neutron Absorption  
0 Kelvin Cross Sections

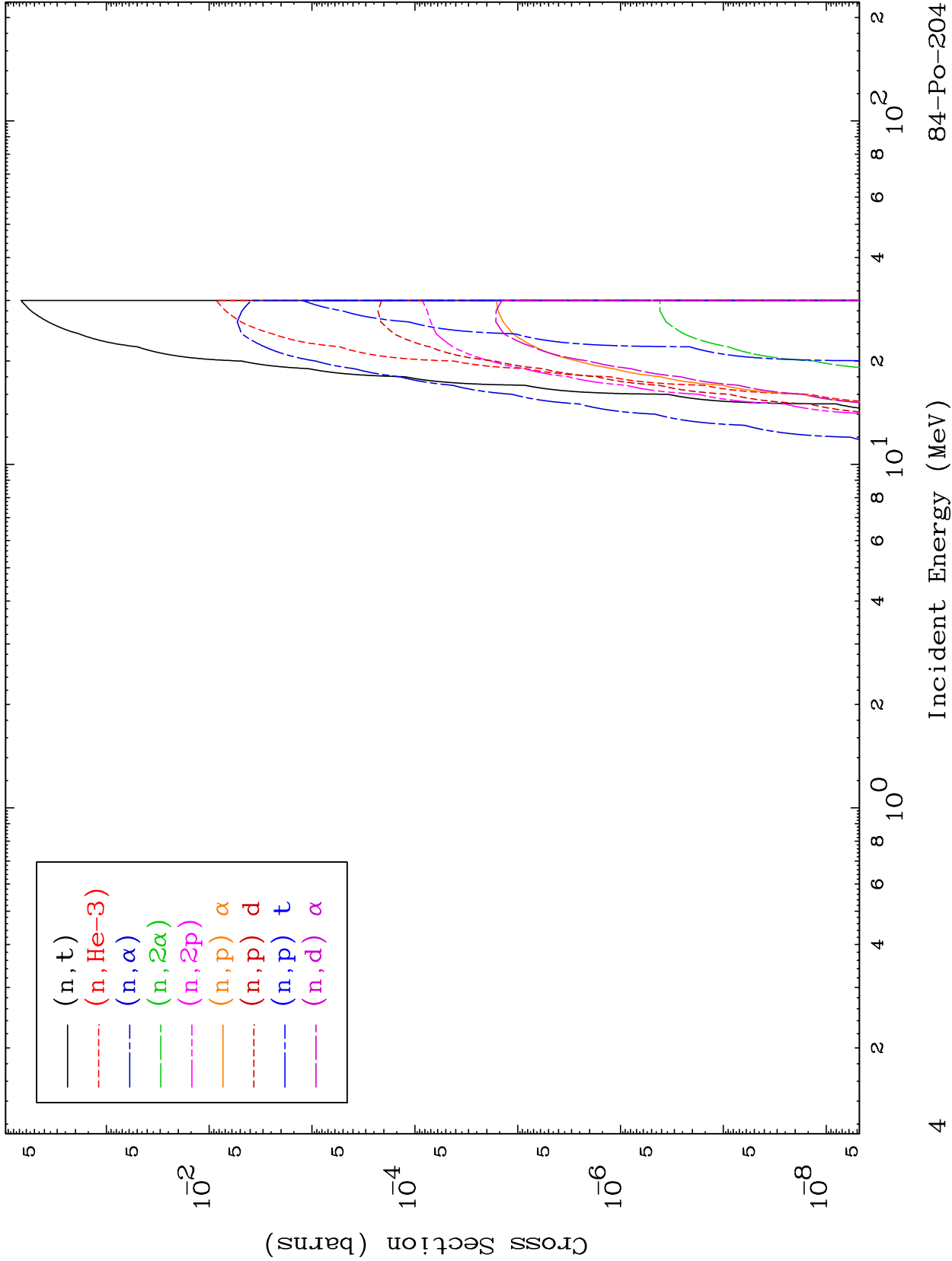
84-Po-204



MAT 8419

He-3 Neutron Absorption  
0 Kelvin Cross Sections

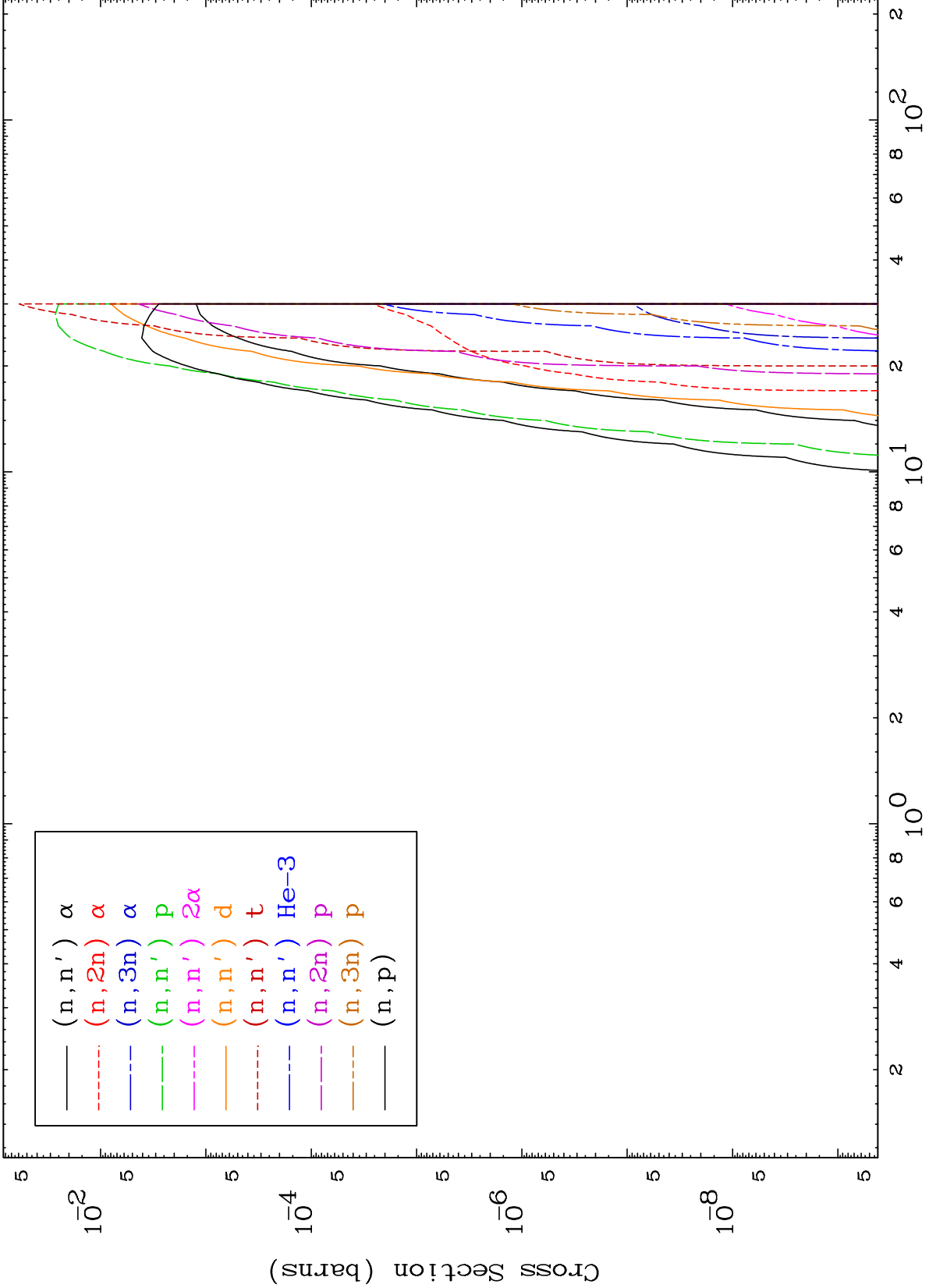
84-Po-204



MAT 8419

He-3 Charged Particle  
0 Kelvin Cross Sections

84-Po-204



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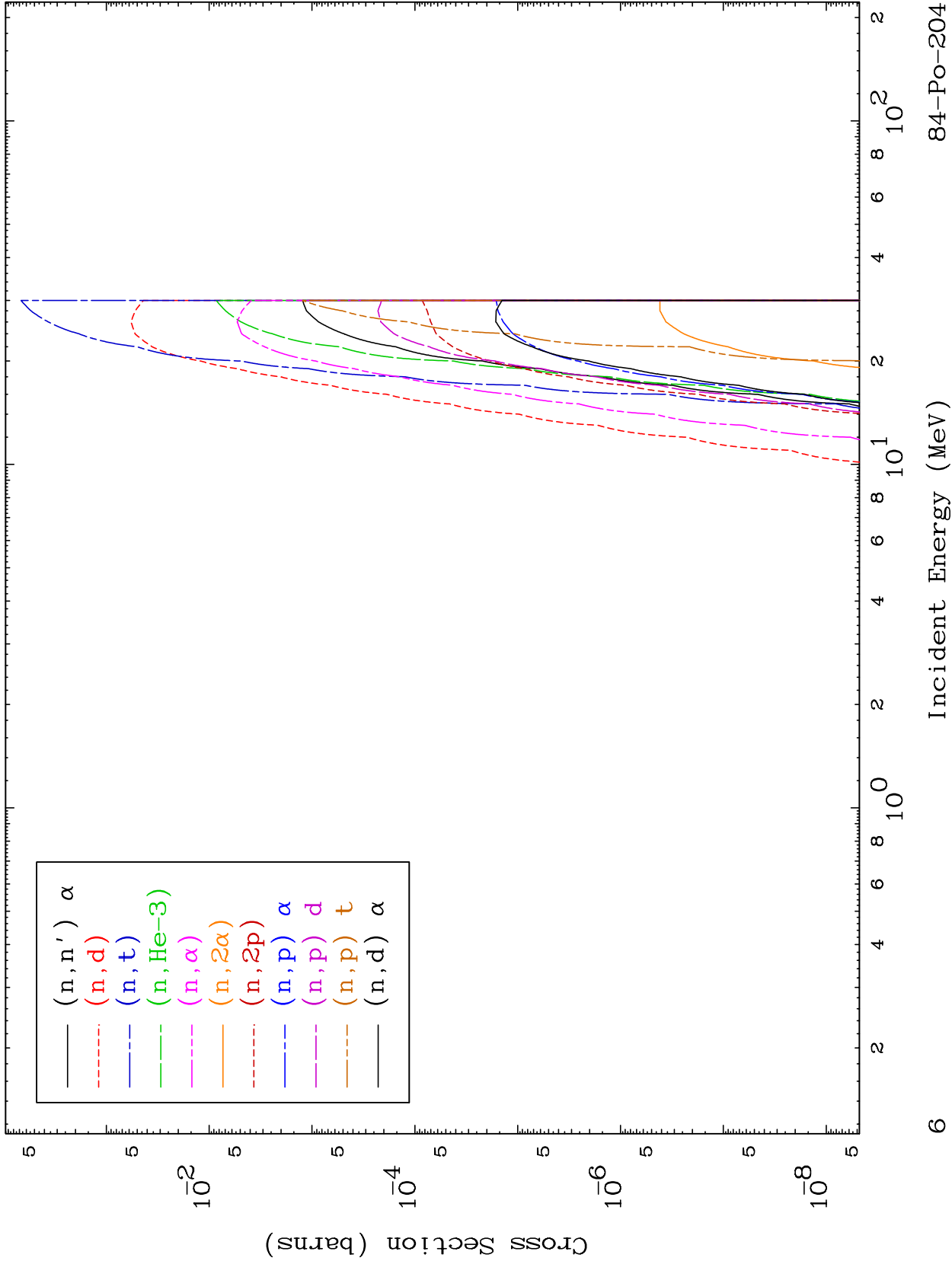
Incident Energy (MeV)

84-Po-204

MAT 8419

He-3 Charged Particle  
0 Kelvin Cross Sections

84-Po-204

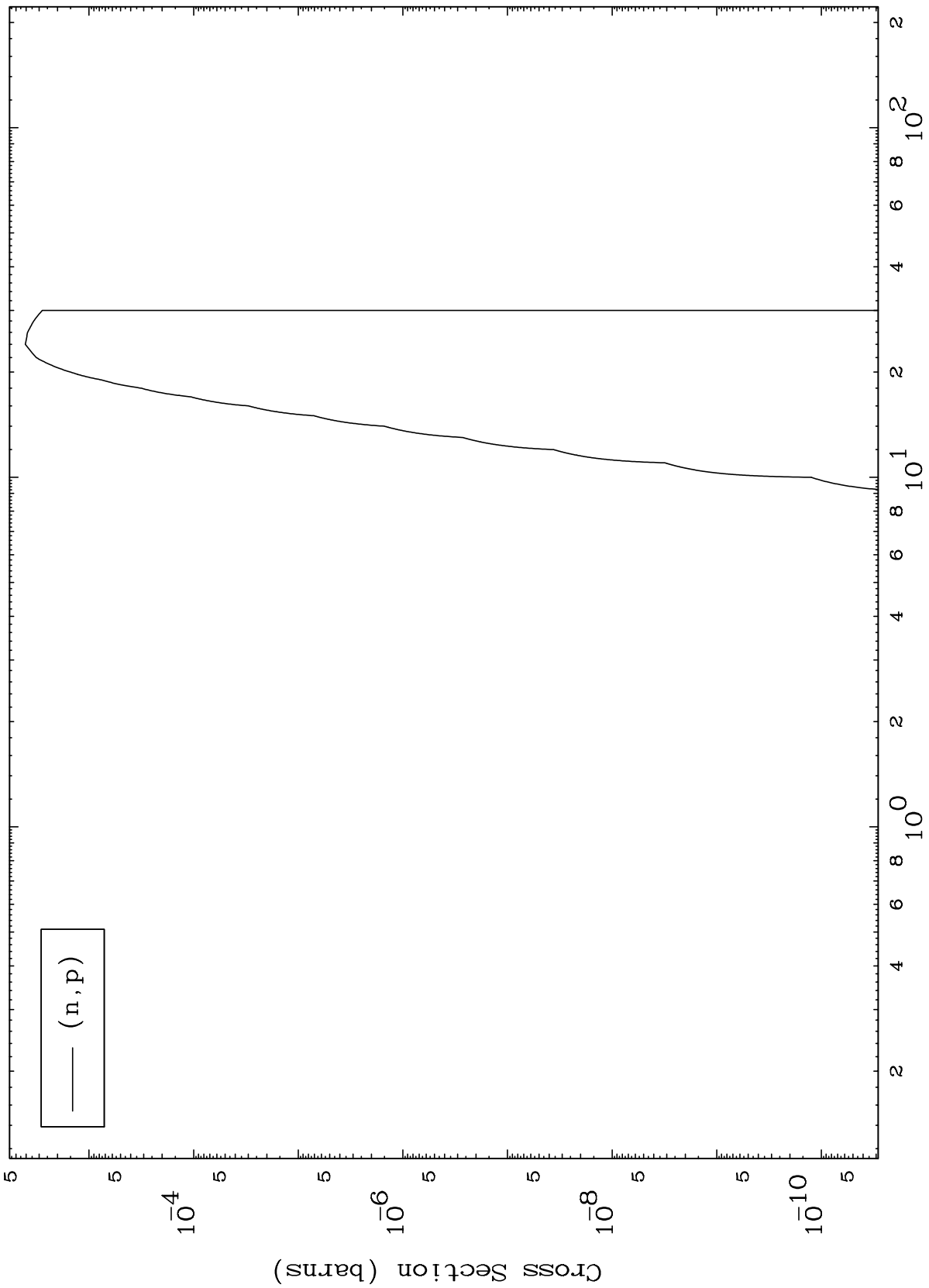


MAT 8419

(He-3,p) Levels

84-Po-204

0 Kelvin Cross Sections

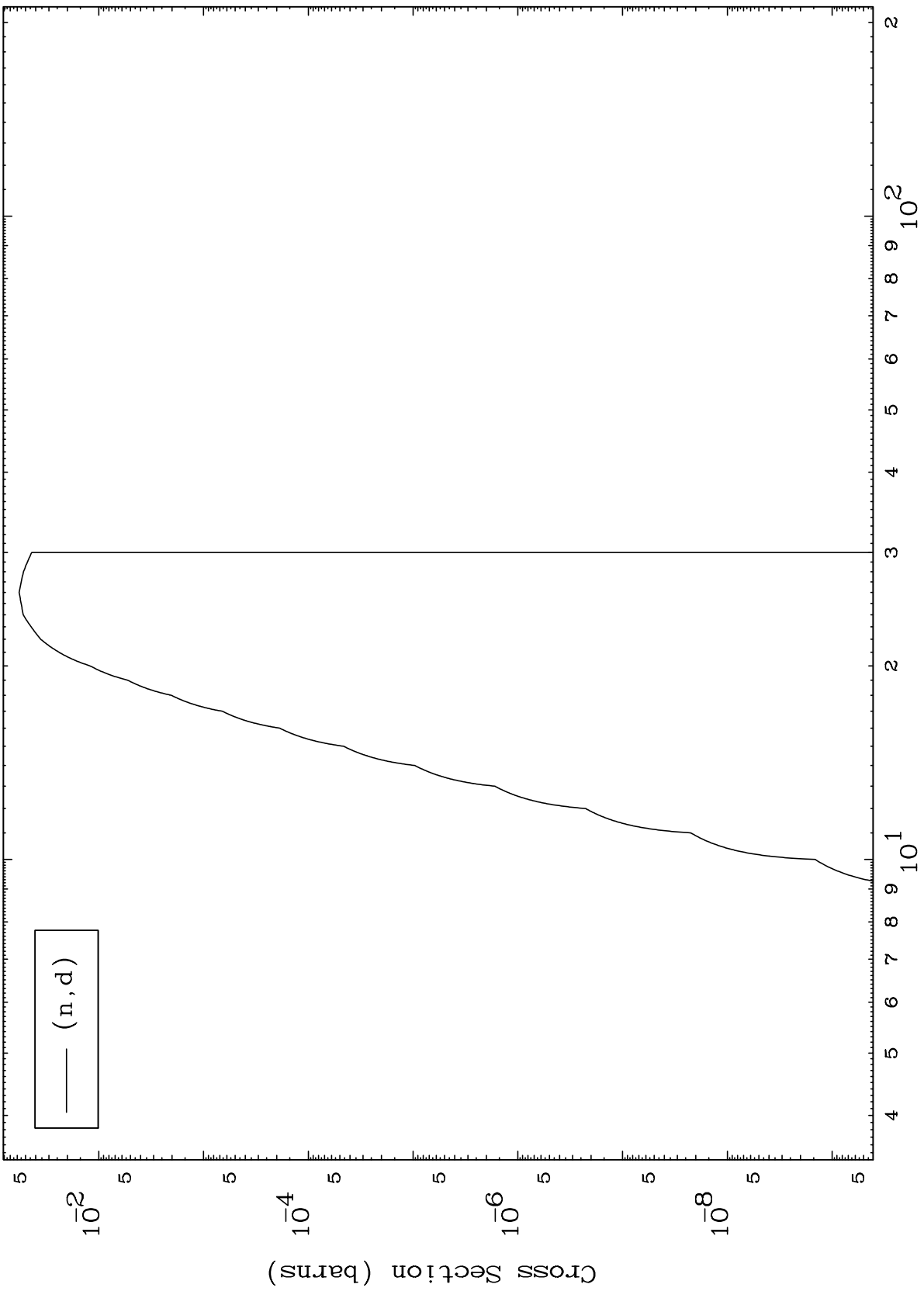


MAT 8419

(He-3,d) Levels

84-Po-204

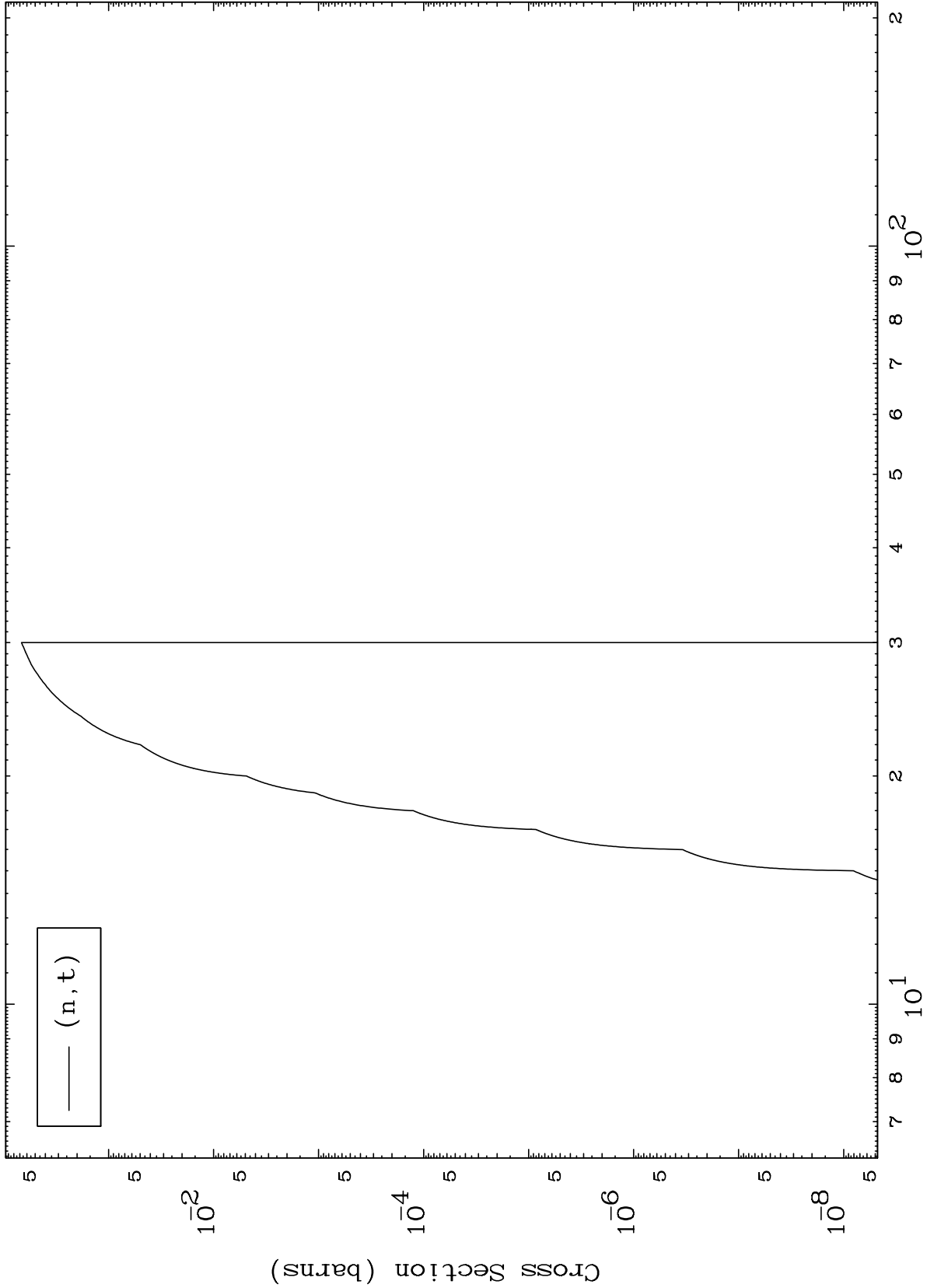
0 Kelvin Cross Sections



MAT 8419

84-Po-204

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



9

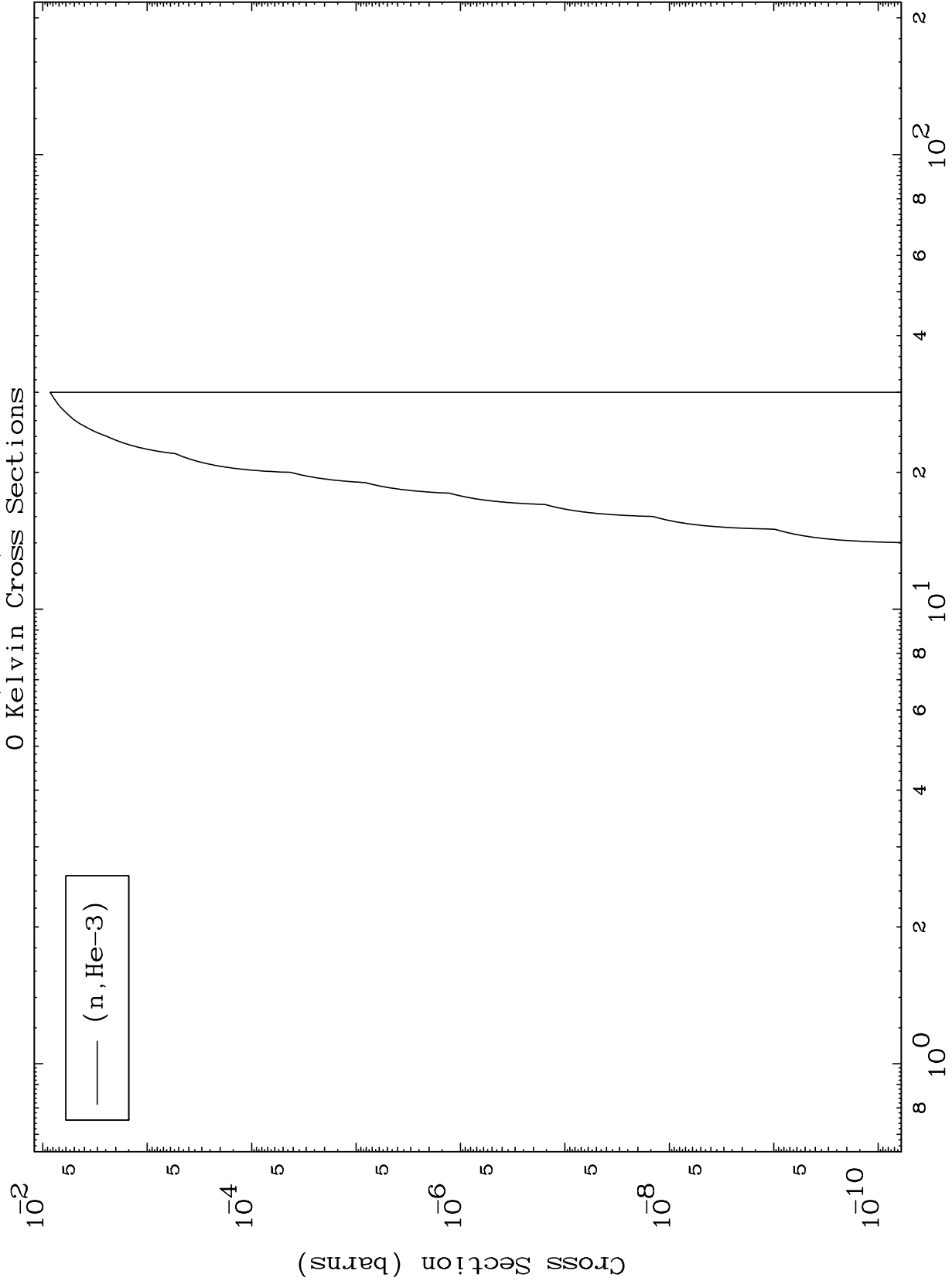
Incident Energy (MeV)

84-Po-204

MAT 8419

(He-3, He3) Levels

84-Po-204



10

Incident Energy (MeV)

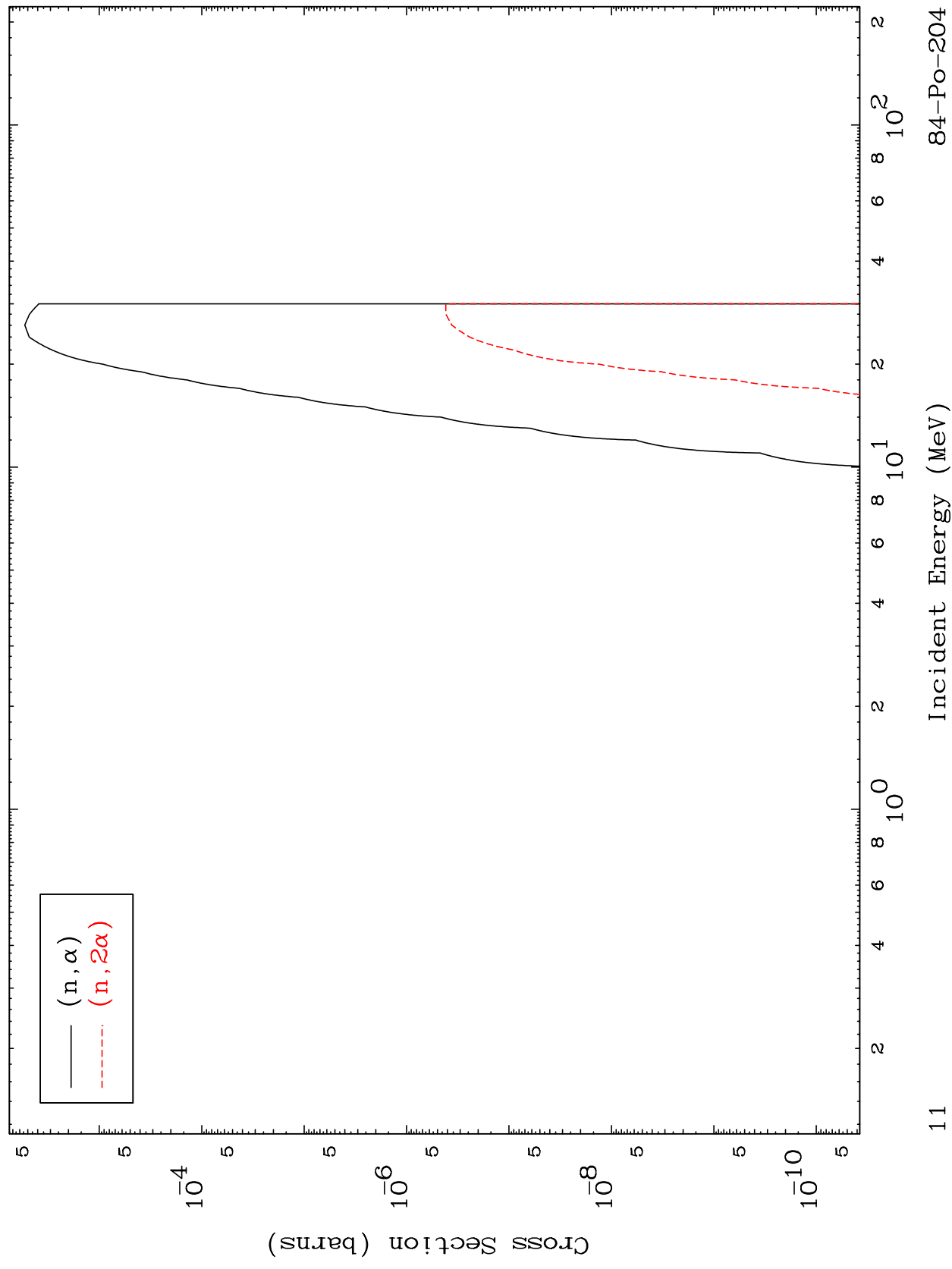
84-Po-204

MAT 8419

(He-3,  $\alpha$ ) Levels

84-Po-204

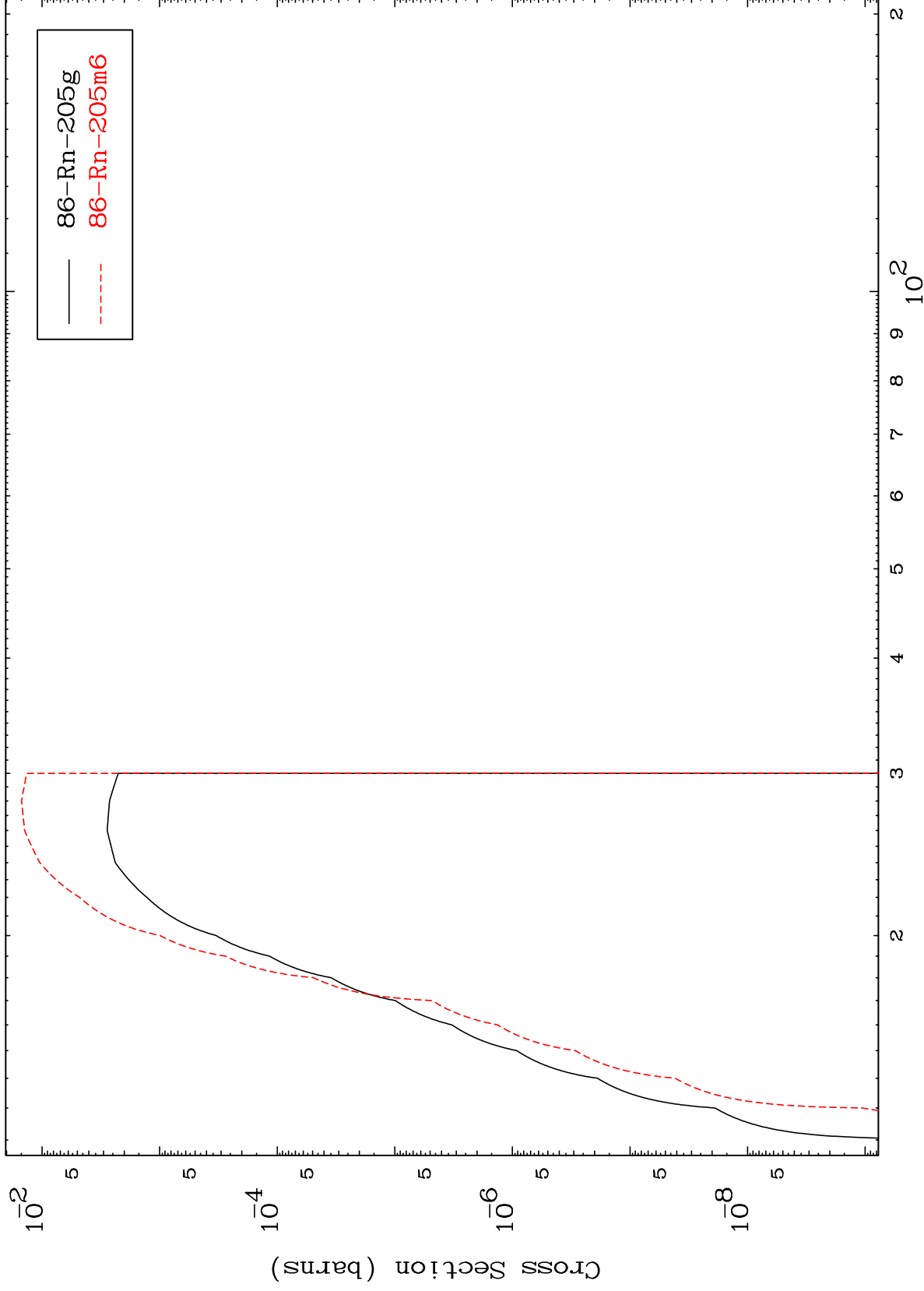
0 Kelvin Cross Sections



MAT 8419

84-Po-204

(n,2n)  
Radionuclide Production Cross Section



12

Incident Energy (MeV)

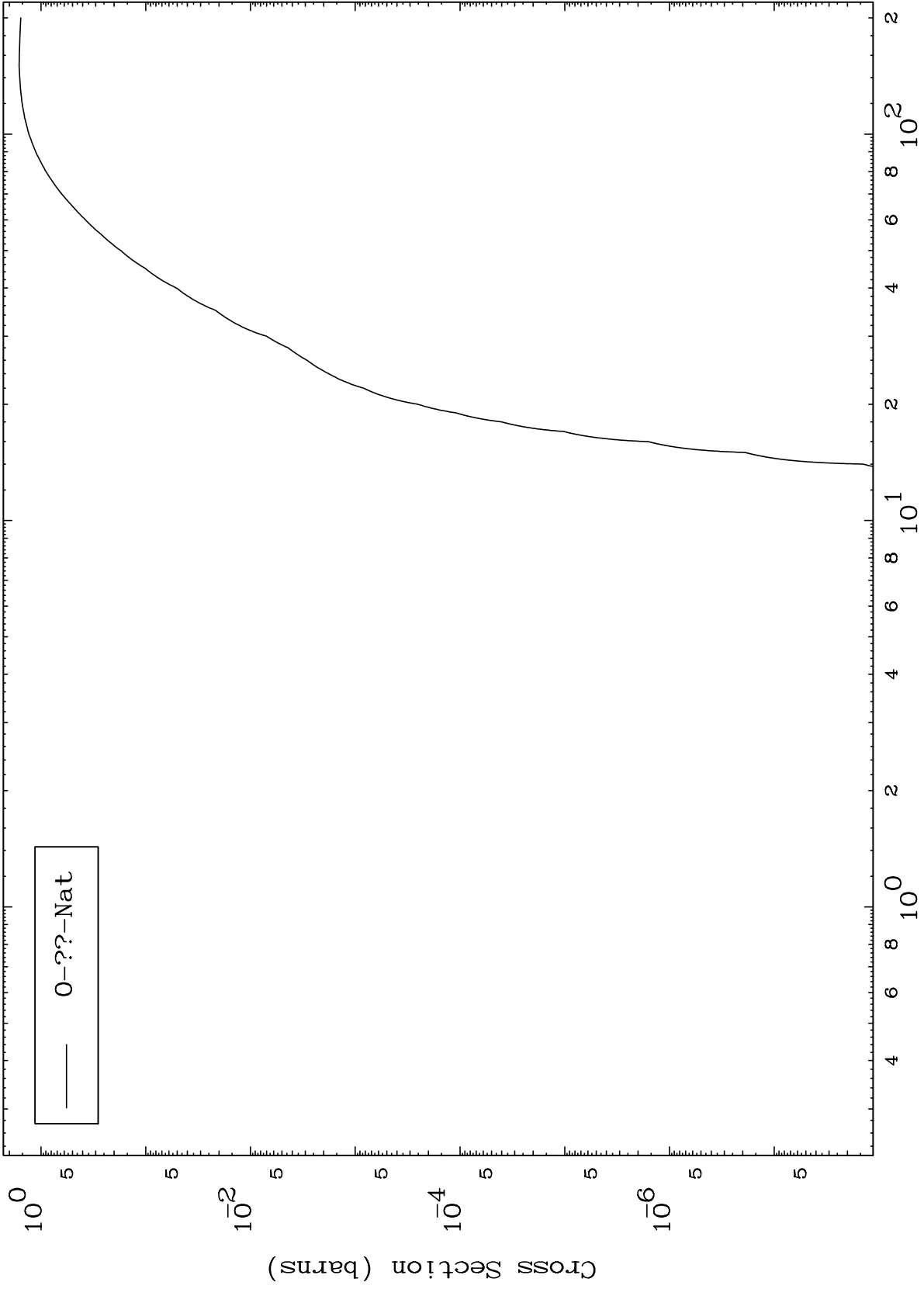
84-Po-204

MAT 8419

Fission

84-Po-204

Radionuclide Production Cross Section

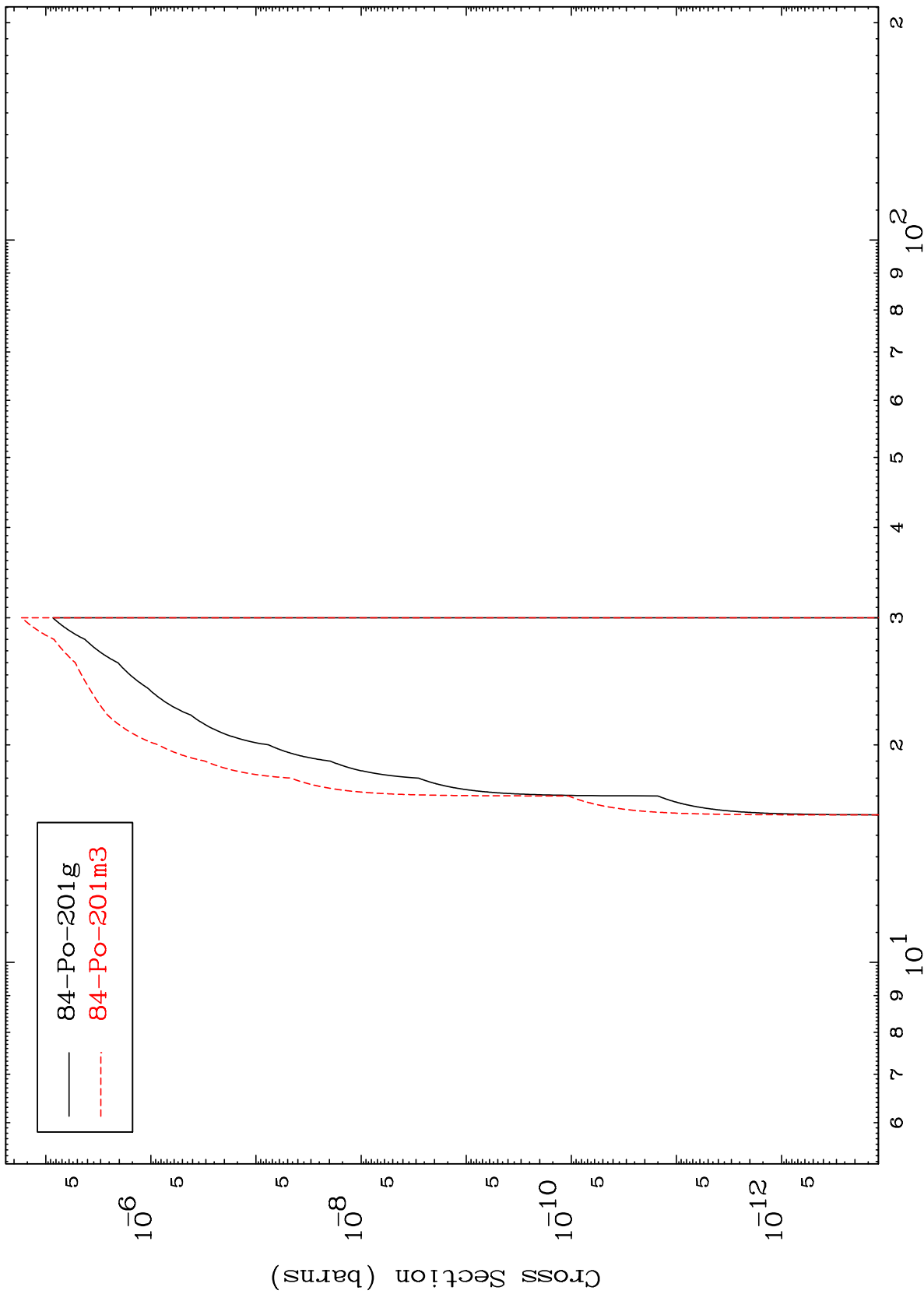


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84-Po-204

(n,2n)  $\alpha$

Radionuclide Production Cross Section



84-Po-204

Incident Energy (MeV)

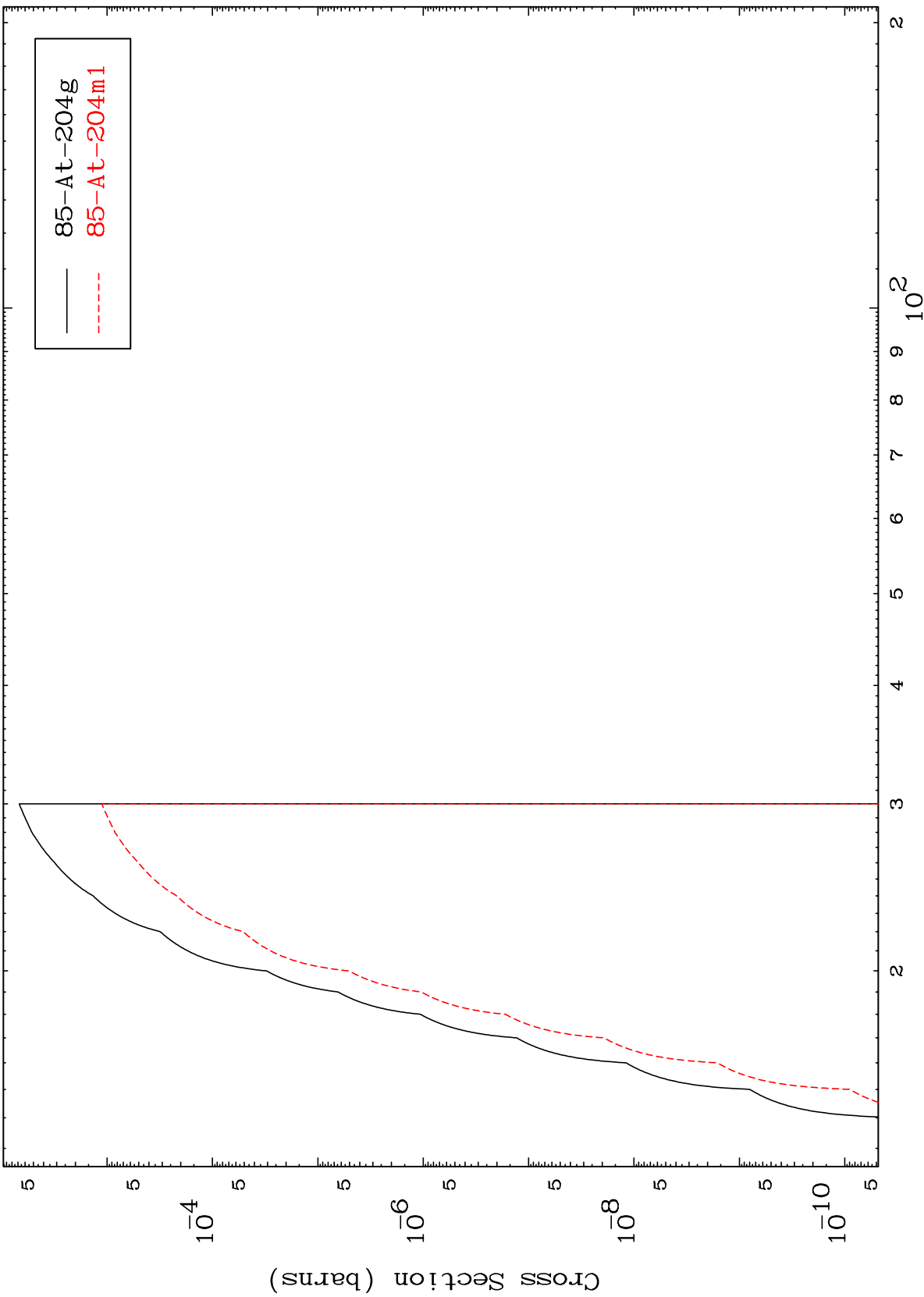
14

MAT 8419

(n,n') d

84-Po-204

Radionuclide Production Cross Section



15

Incident Energy (MeV)

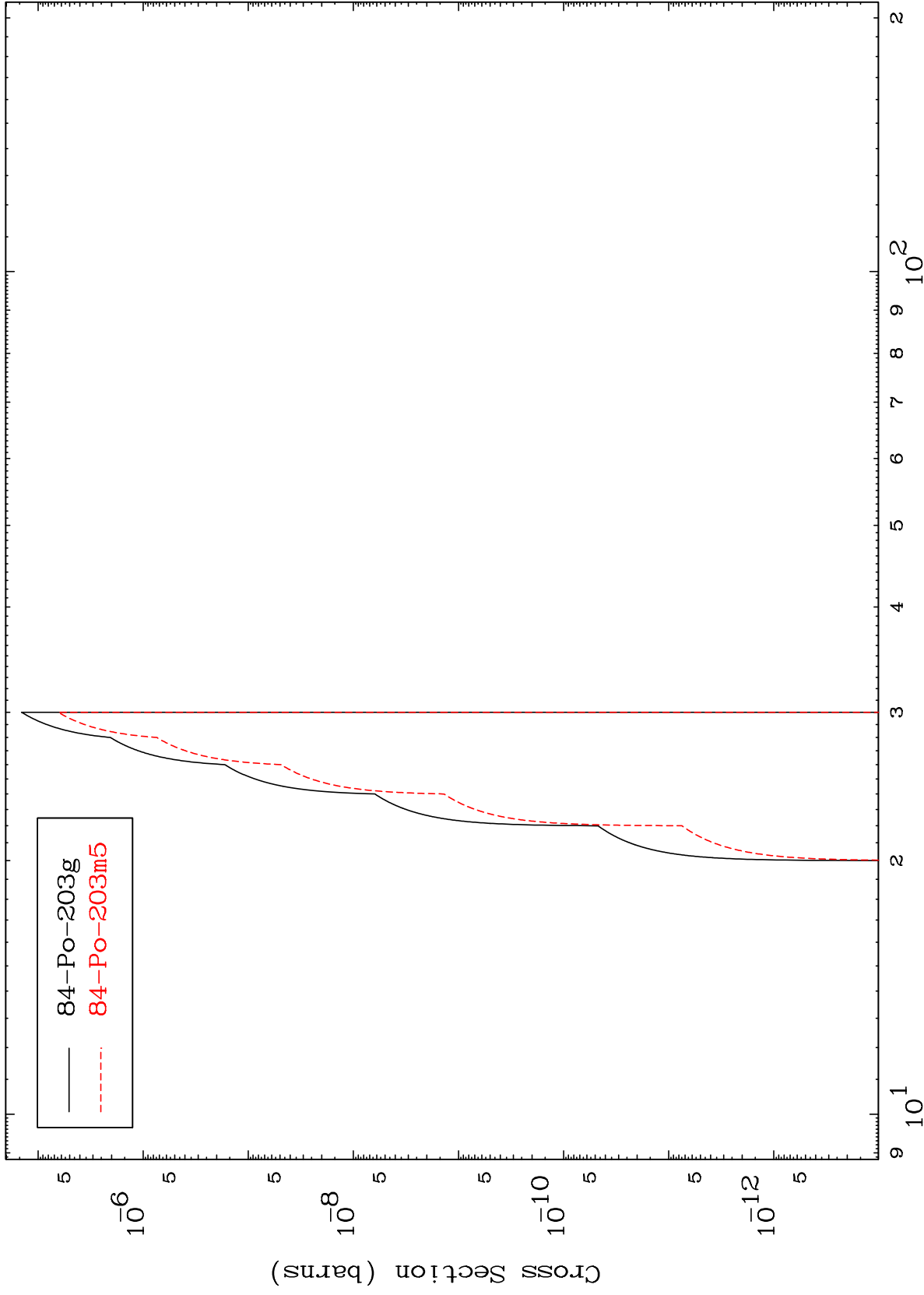
84-Po-204

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(n,n') He-3

84-Po-204

Radionuclide Production Cross Section

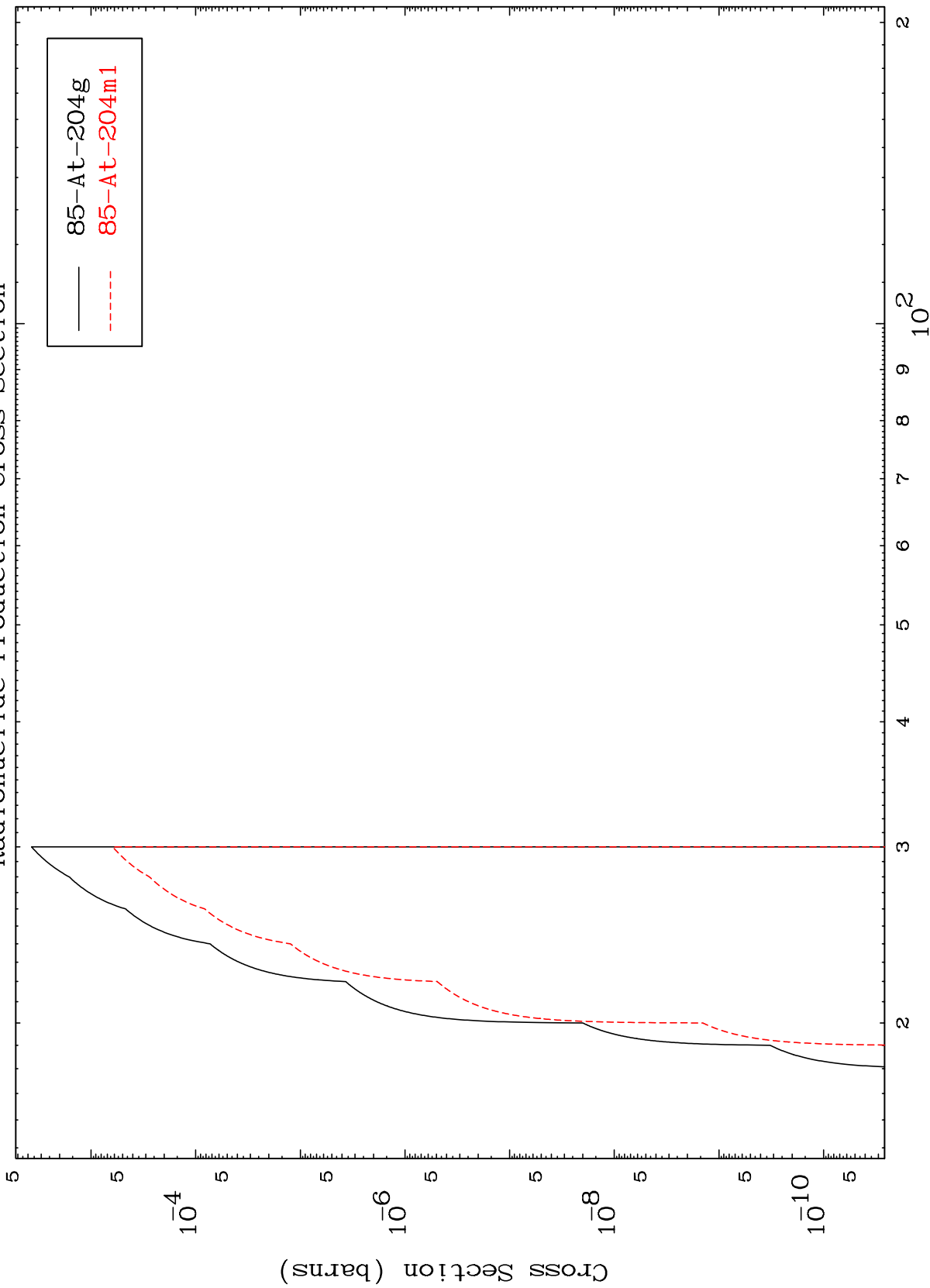


16

Incident Energy (MeV)

84-Po-204

Radionuclide Production Cross Section

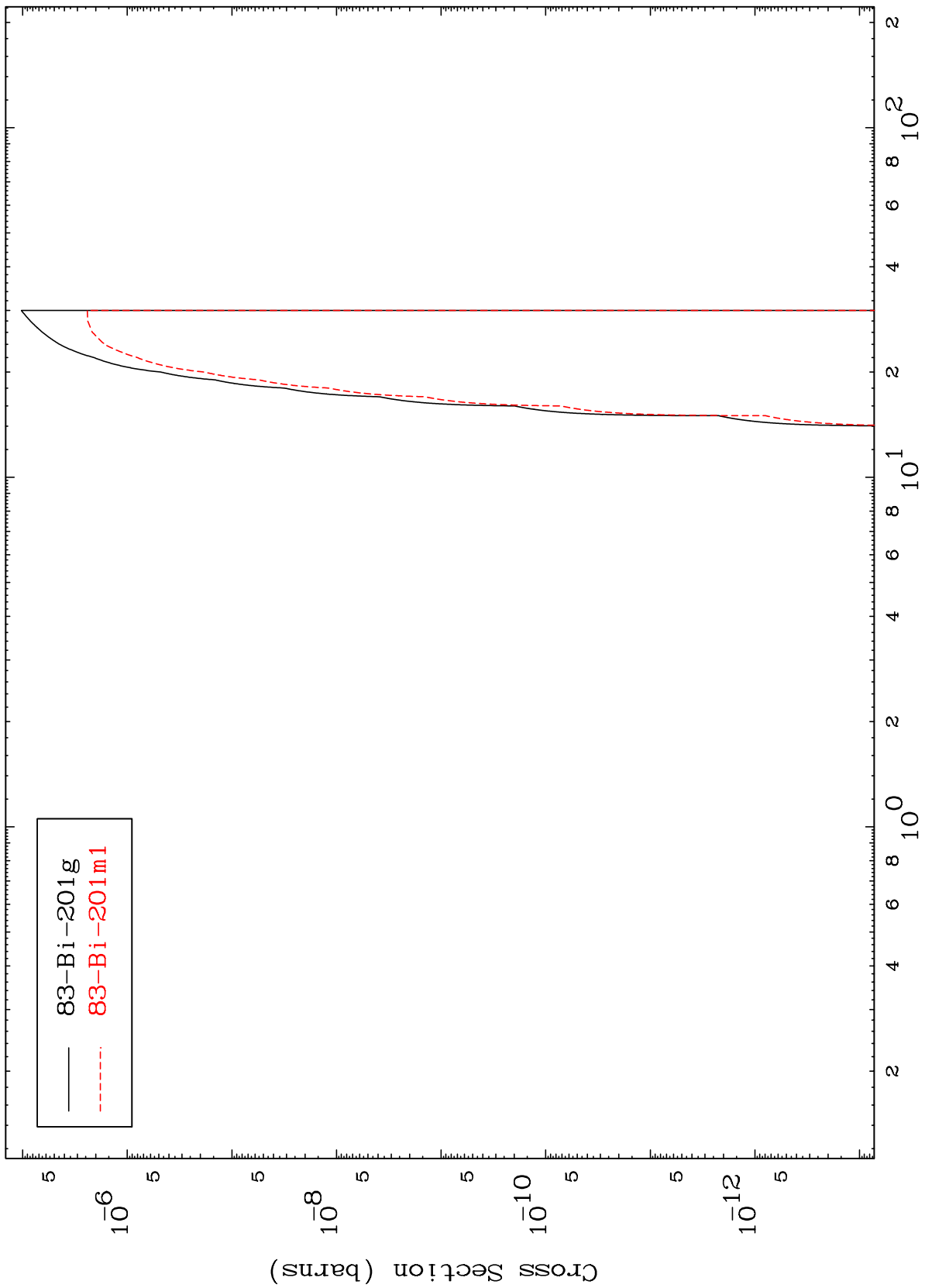


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(n,n') p  $\alpha$

84-Po-204

Radionuclide Production Cross Section

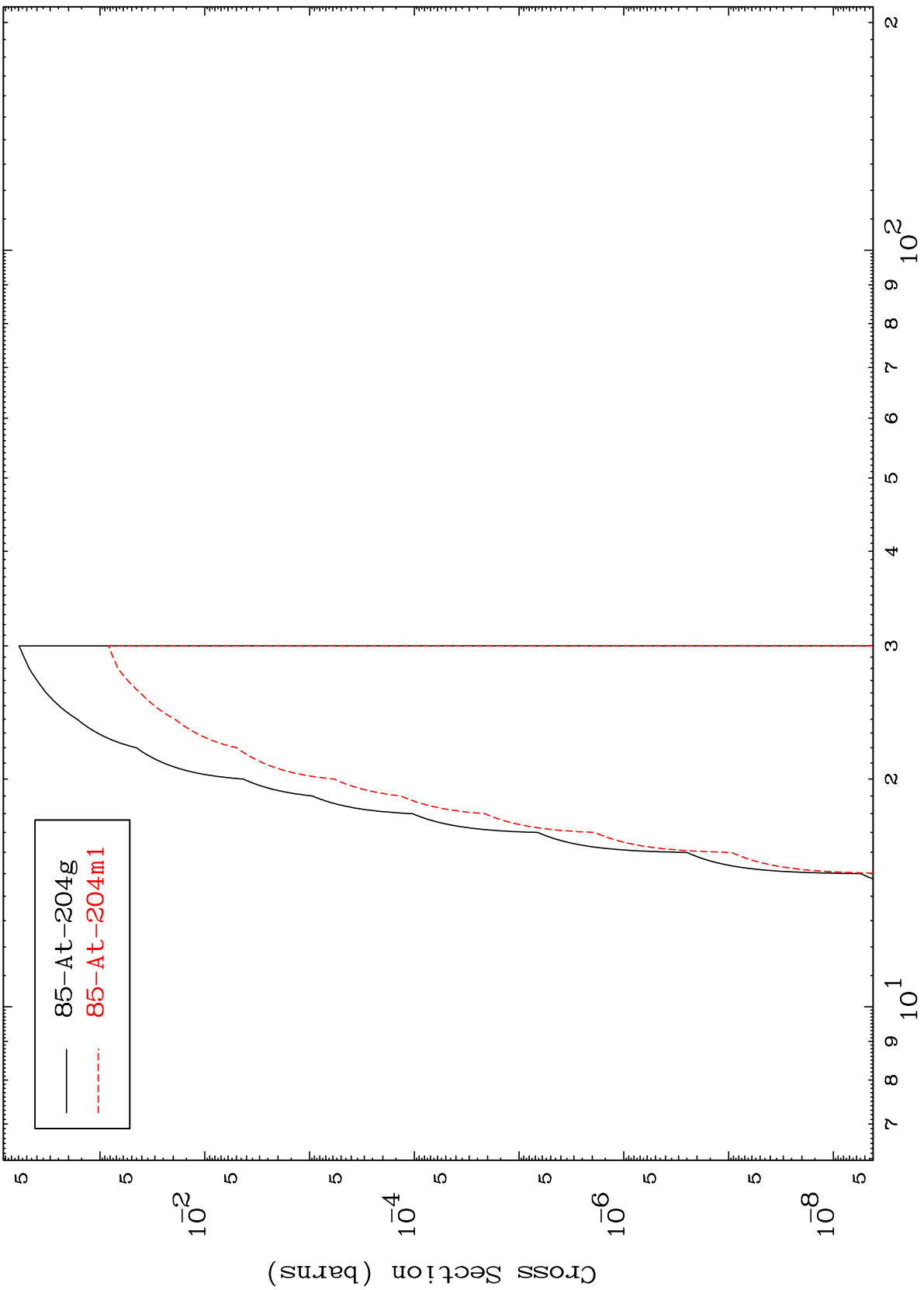


83-Bi-201g  
83-Bi-201m1

MAT 8419

84-Po-204

(n, t)  
Radionuclide Production Cross Section



19

Incident Energy (MeV)

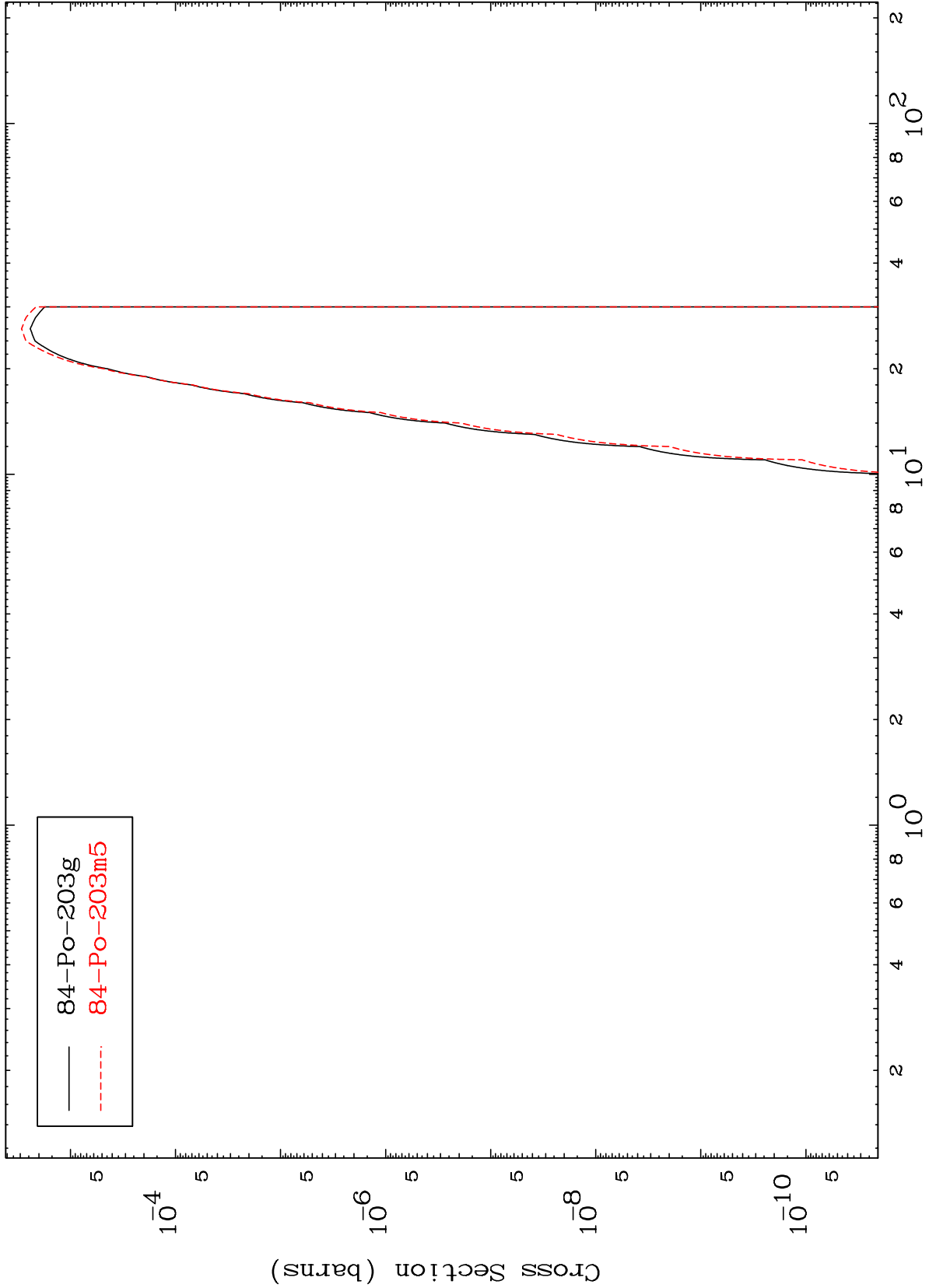
84-Po-204

MAT 8419

84-Po-204

(n,  $\alpha$ )

Radionuclide Production Cross Section



20

84-Po-204

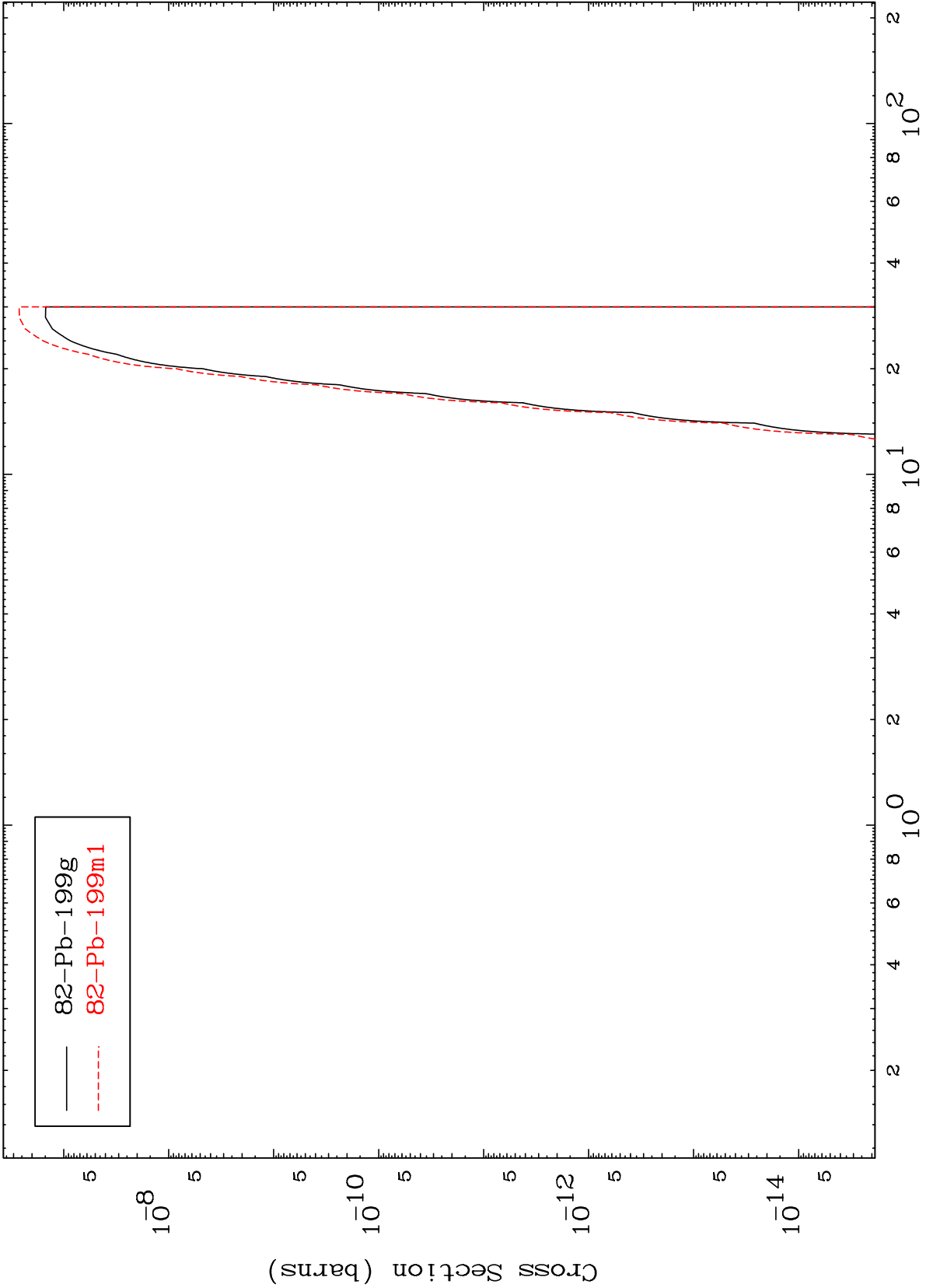
Incident Energy (MeV)

MAT 8419

(n,2α)

84-Po-204

Radionuclide Production Cross Section

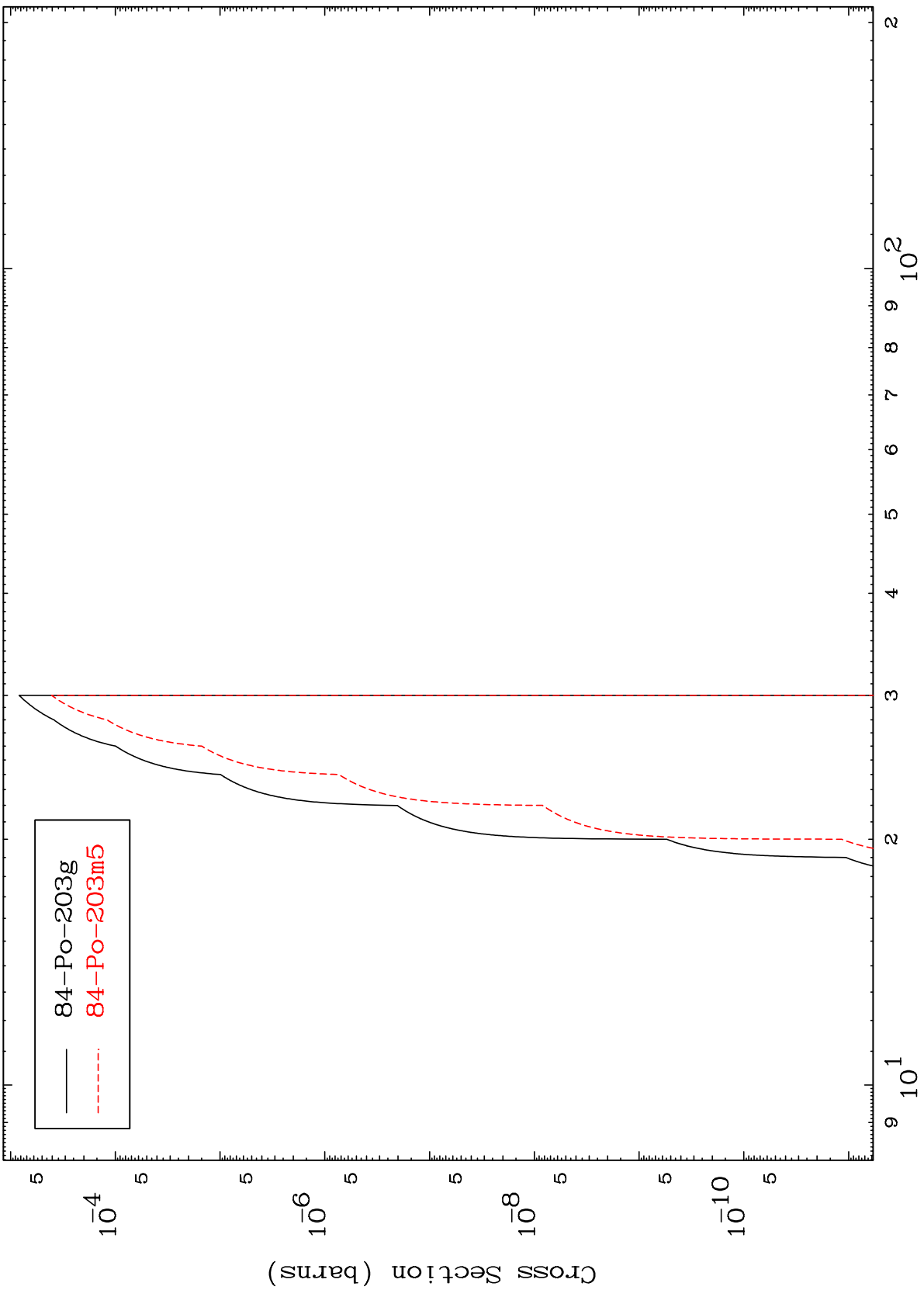


MAT 8419

(n,p) t

84-Po-204

Radionuclide Production Cross Section



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

22

Incident Energy (MeV)

84-Po-204

MAT 8419

(n,d)  $\alpha$

84-Po-204

Radionuclide Production Cross Section

