

Program EVALPLOT  
(Version 2021-1)

by

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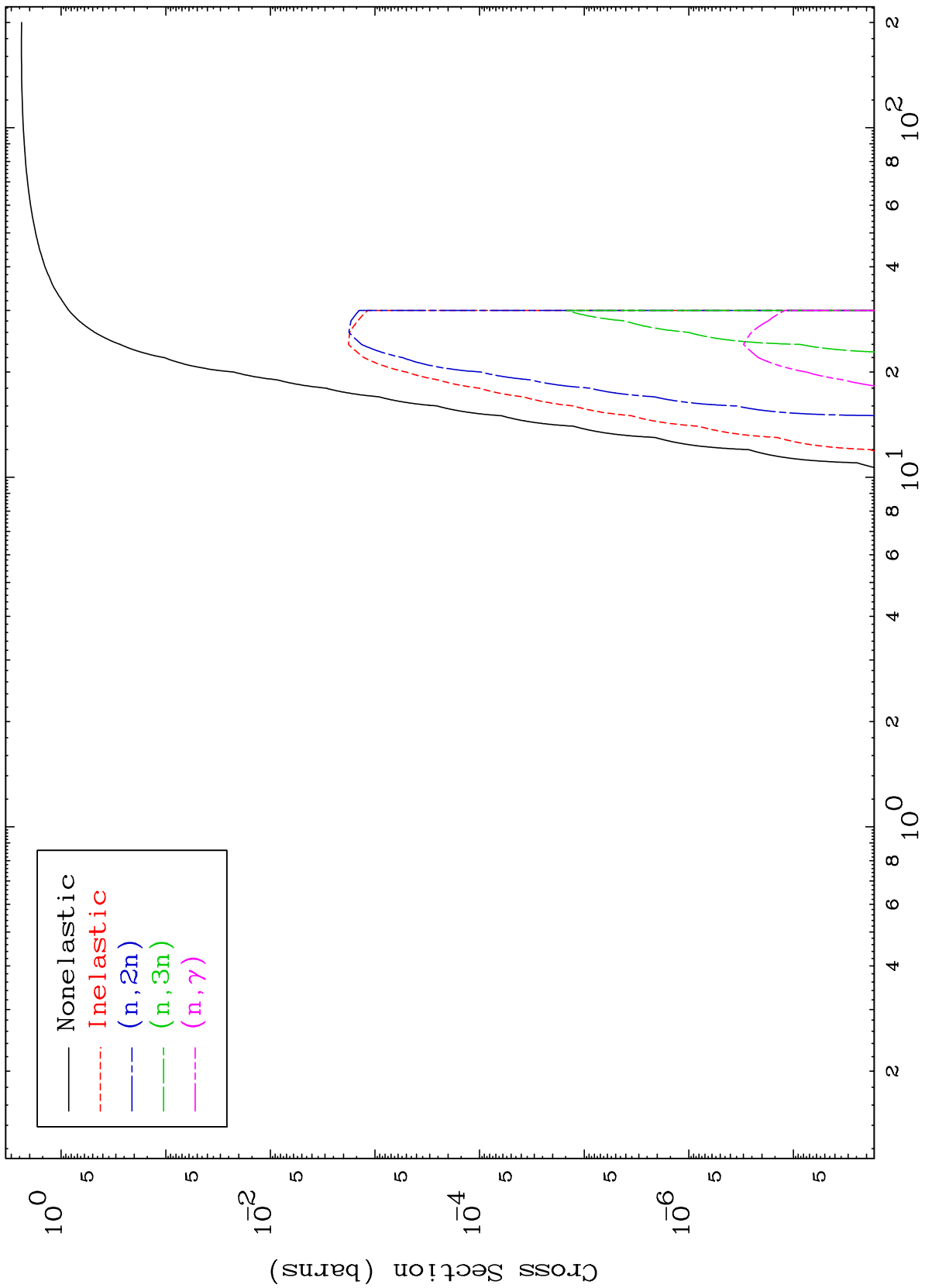
Press Mouse Button to Start

MAT 8407

He-3 Major

84-Po-200

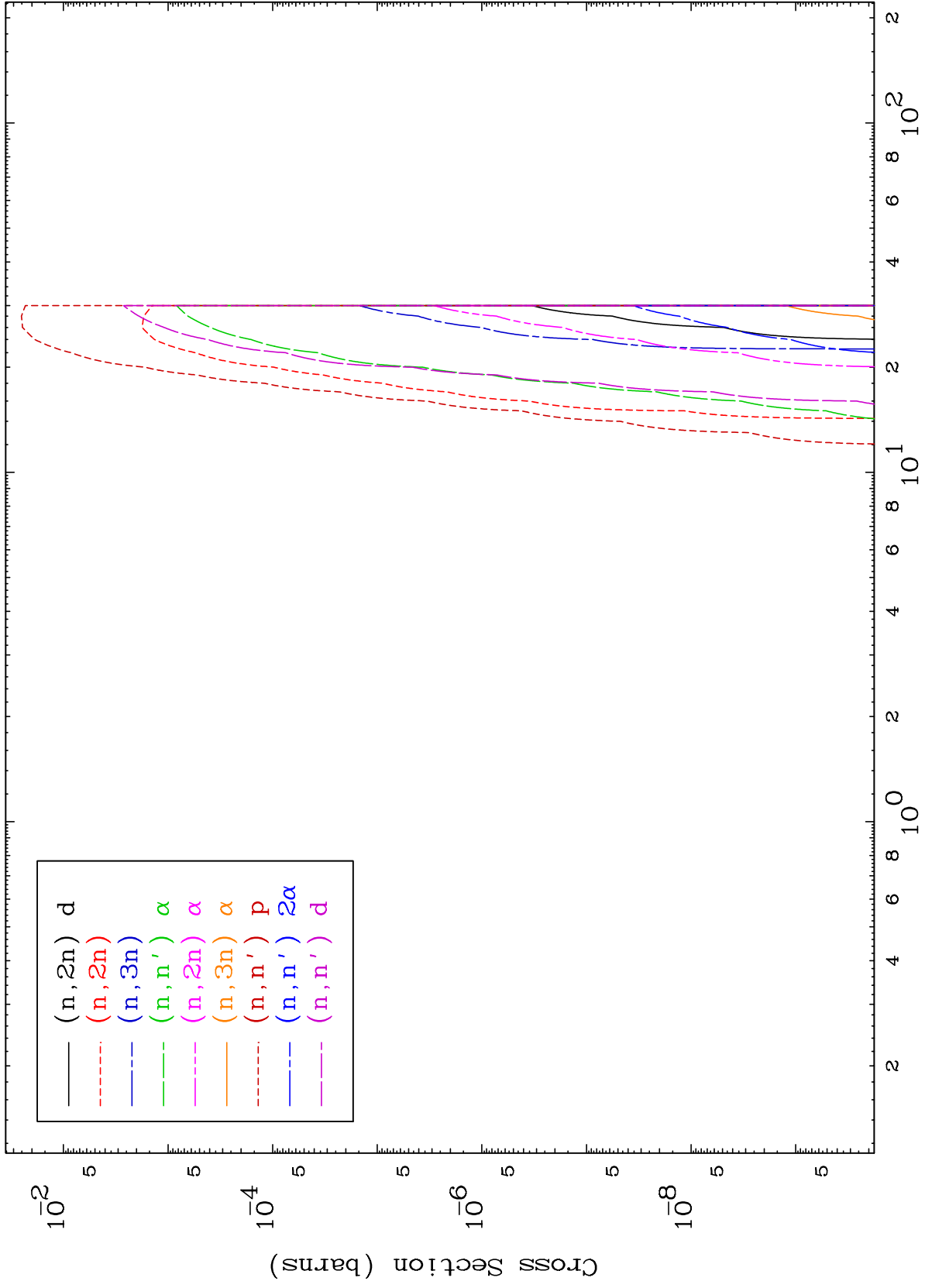
0 Kelvin Cross Sections



MAT 8407

He-3 Neutron Absorption  
0 Kelvin Cross Sections

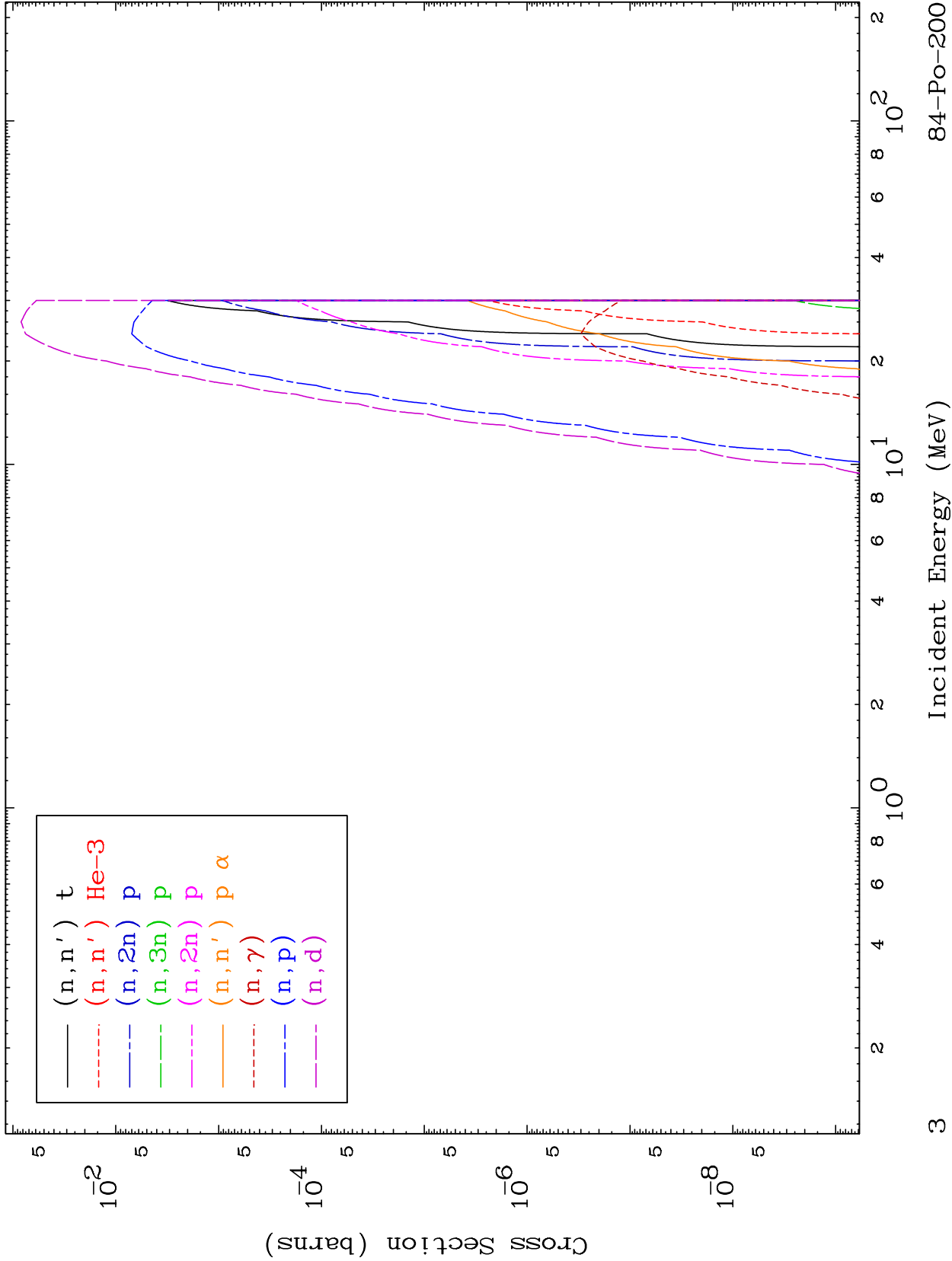
84-Po-200



MAT 8407

He-3 Neutron Absorption  
0 Kelvin Cross Sections

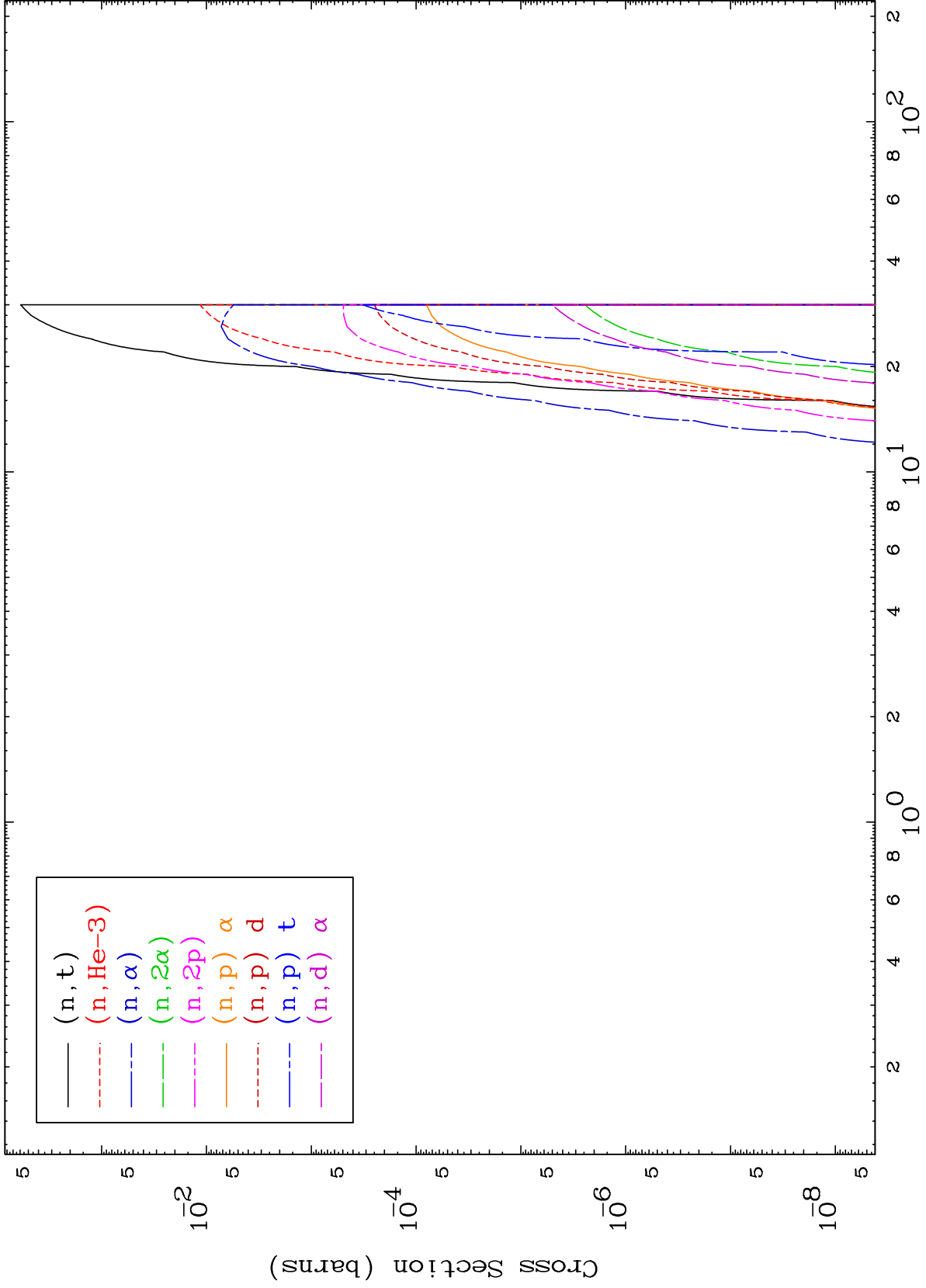
84-Po-200



MAT 8407

He-3 Neutron Absorption  
0 Kelvin Cross Sections

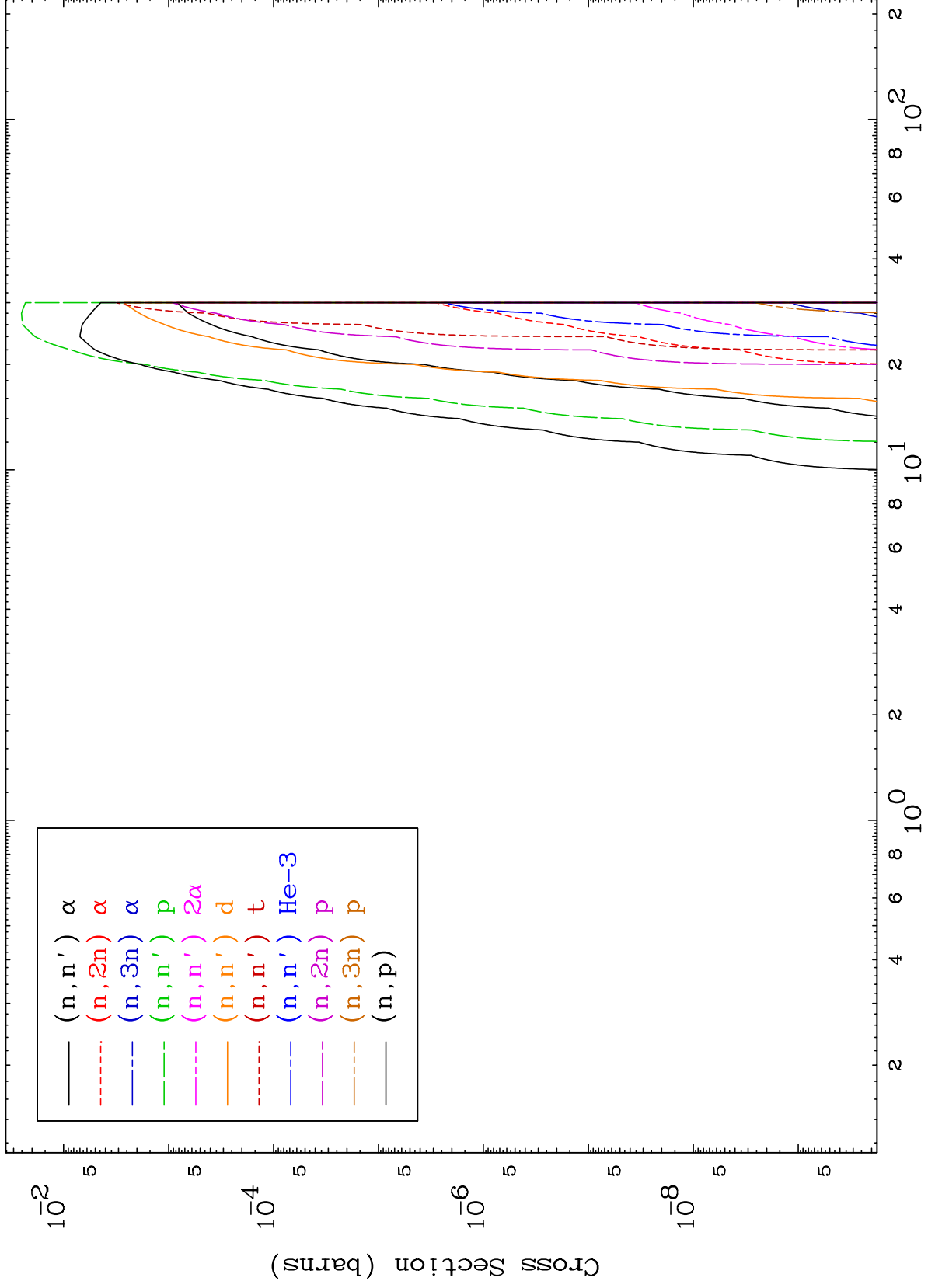
84-Po-200



MAT 8407

He-3 Charged Particle  
0 Kelvin Cross Sections

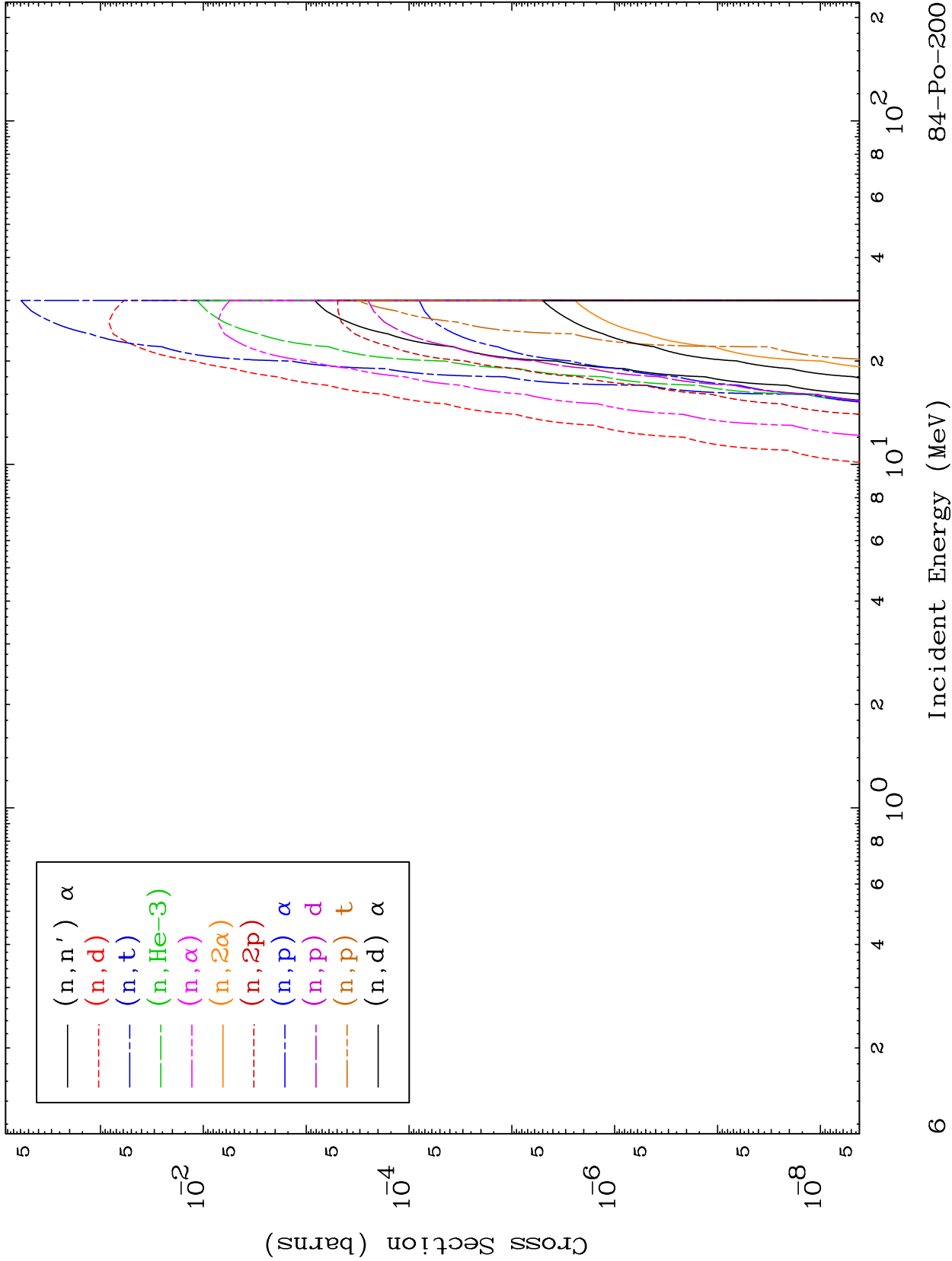
84-Po-200



MAT 8407

He-3 Charged Particle  
0 Kelvin Cross Sections

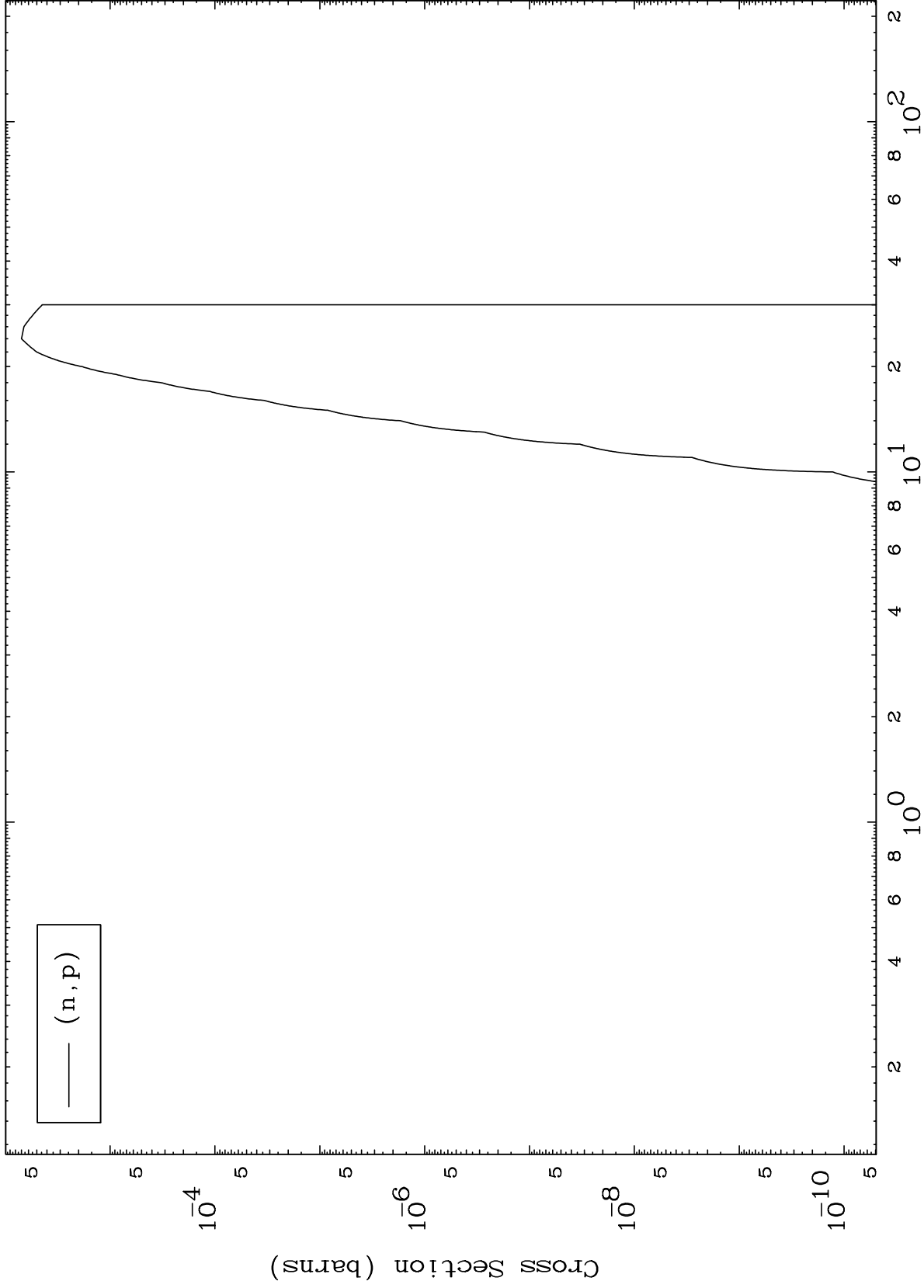
84-Po-200



MAT 8407

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

84-Po-200



7

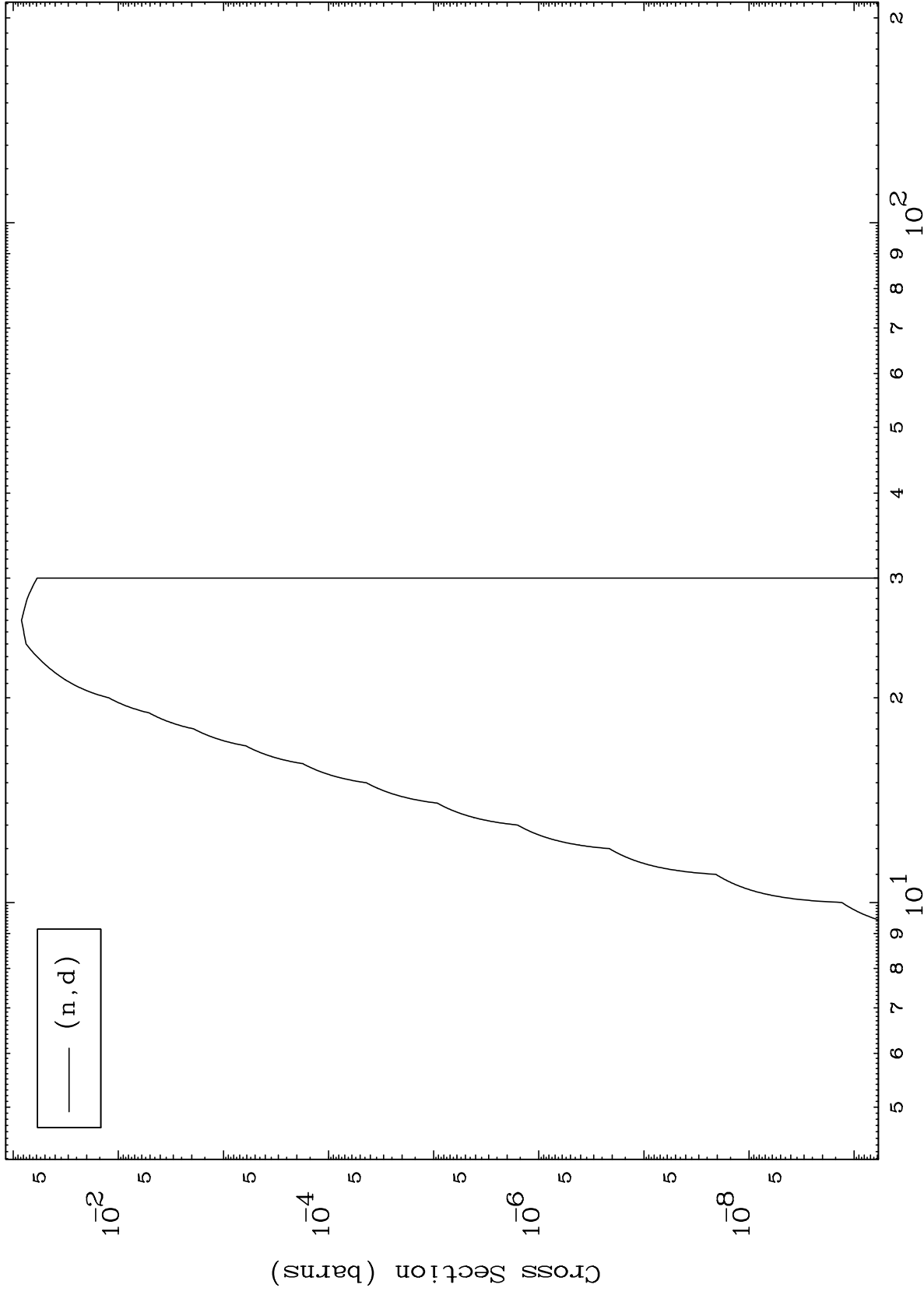
Incident Energy (MeV)

84-Po-200

MAT 8407

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

84-Po-200



8

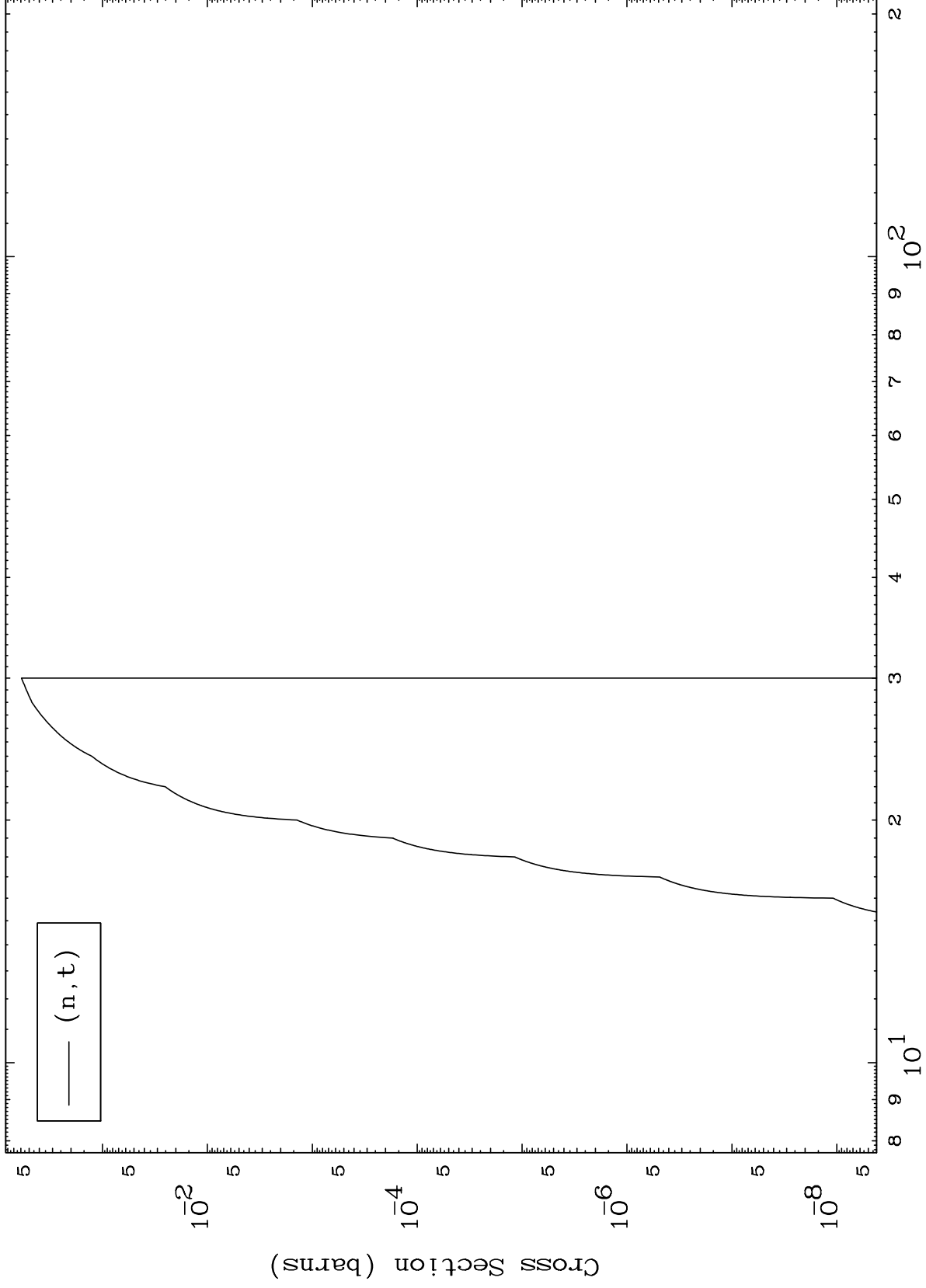
Incident Energy (MeV)

84-Po-200

MAT 8407

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

84-Po-200



9

Incident Energy (MeV)

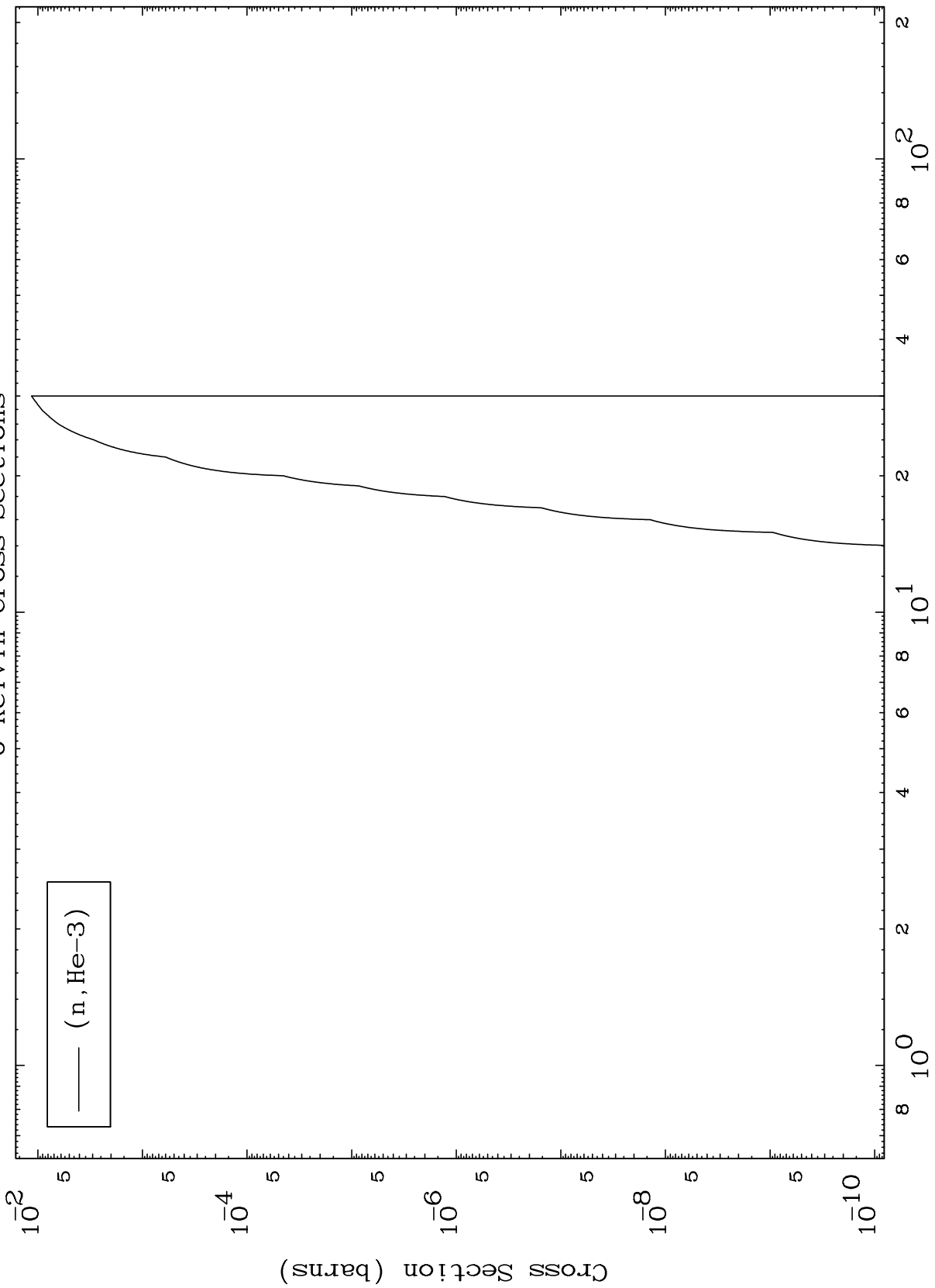
84-Po-200

MAT 8407

(He-3, He3) Levels

84-Po-200

0 Kelvin Cross Sections



10

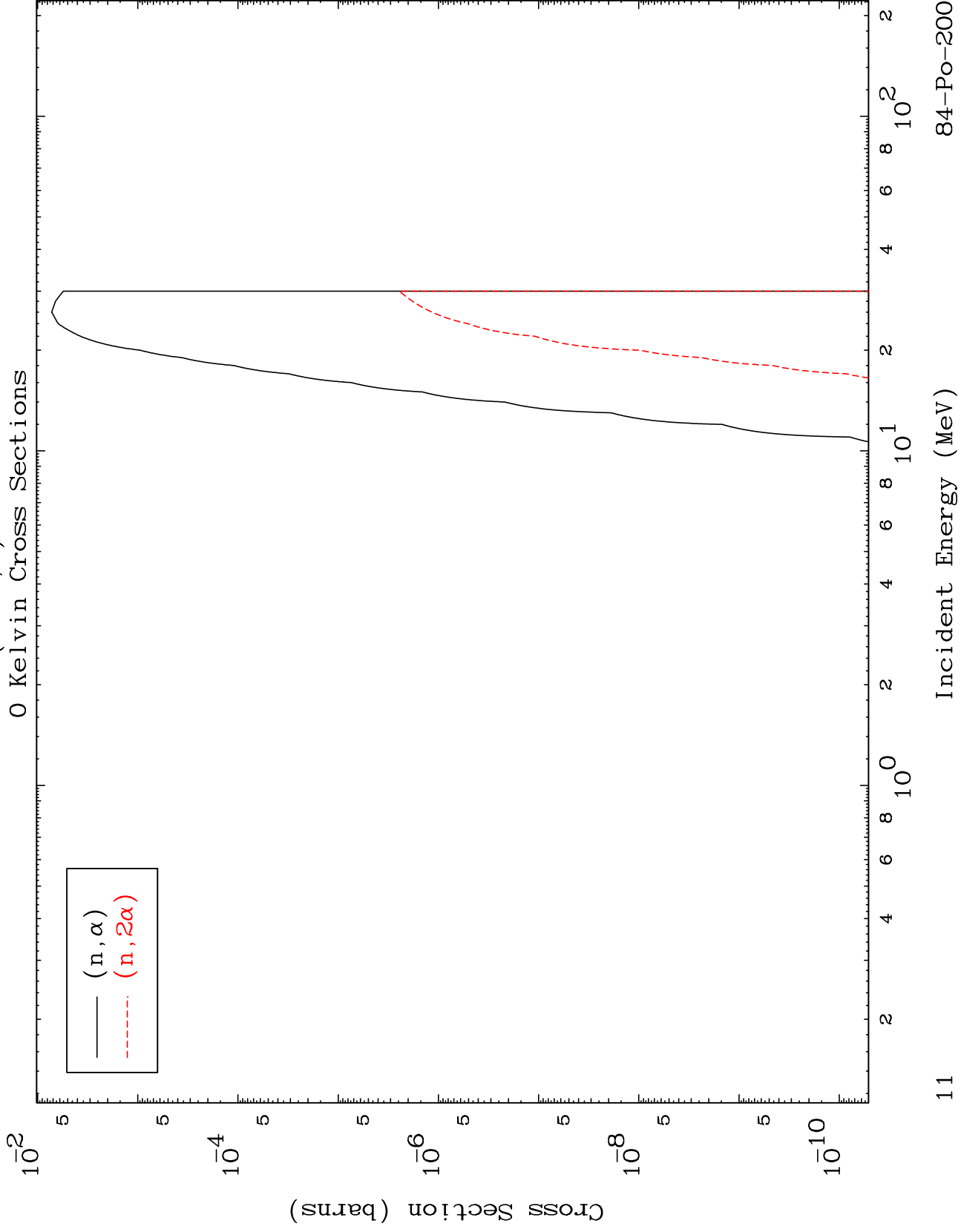
Incident Energy (MeV)

84-Po-200

MAT 8407

(He-3,  $\alpha$ ) Levels

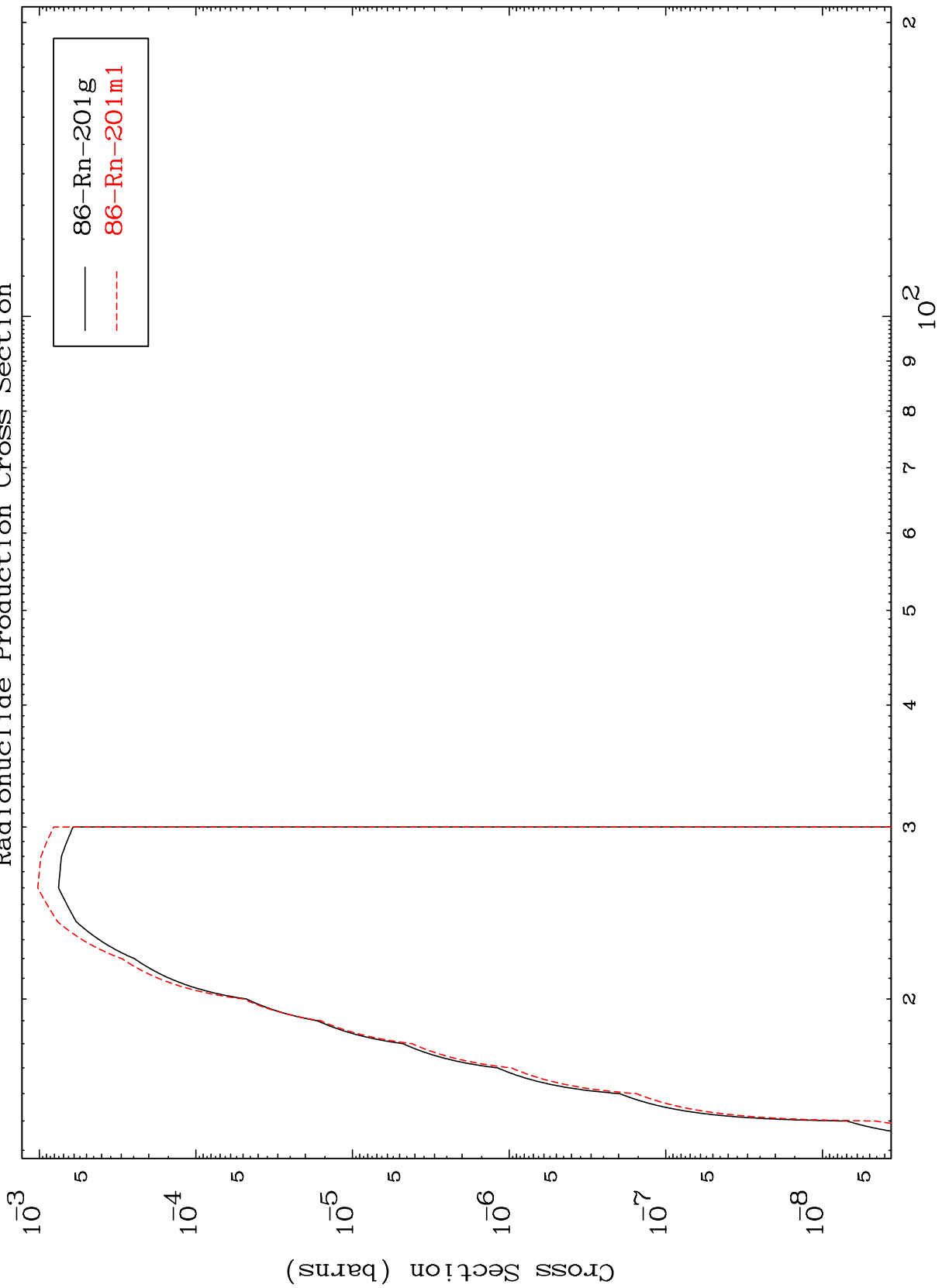
84-Po-200



MAT 8407

84-Po-200

(n,2n)  
Radionuclide Production Cross Section



86-Rn-201 g  
86-Rn-201 ml

12

Incident Energy (MeV)

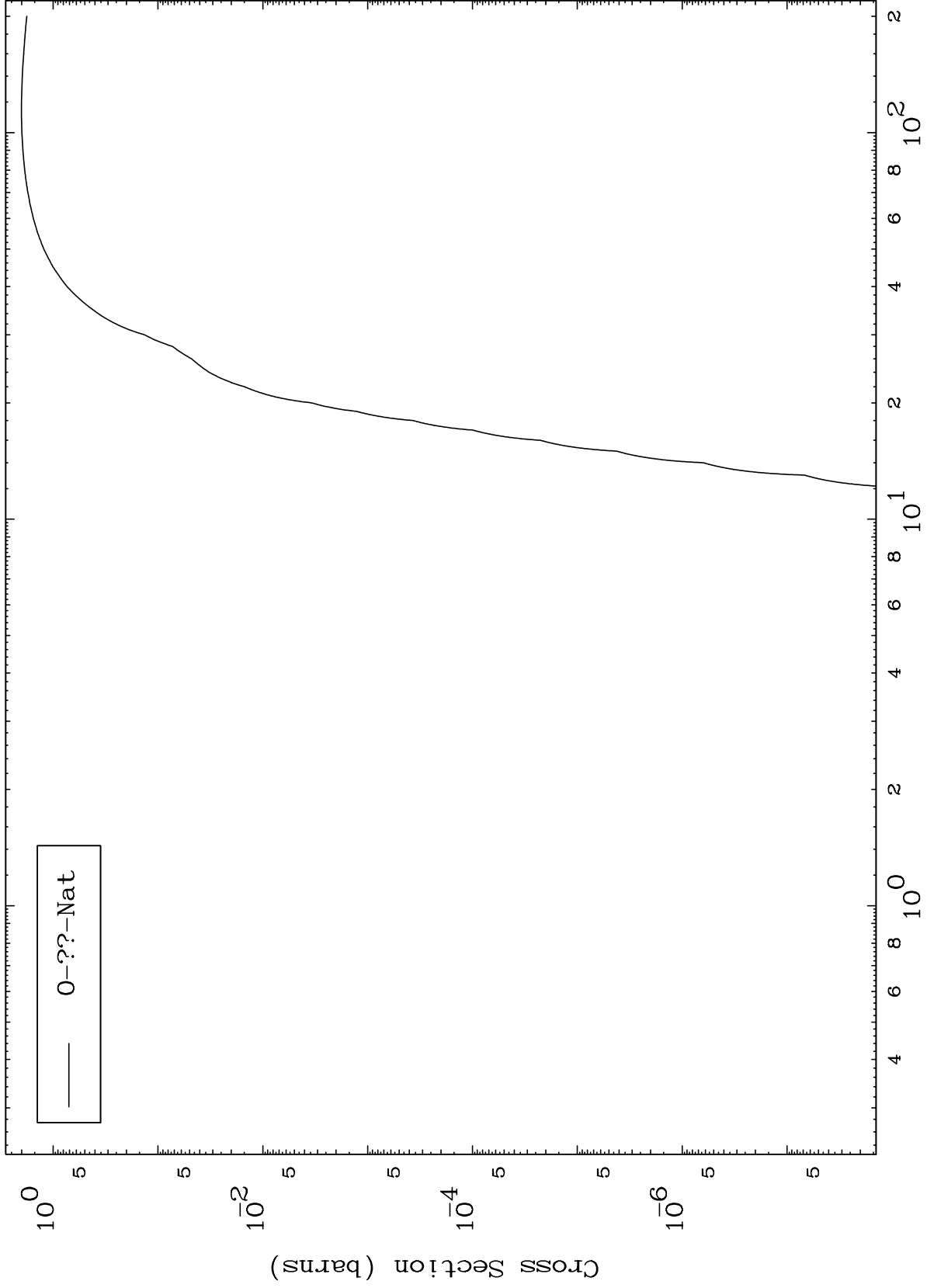
84-Po-200

MAT 8407

Fission

84-Po-200

Radionuclide Production Cross Section

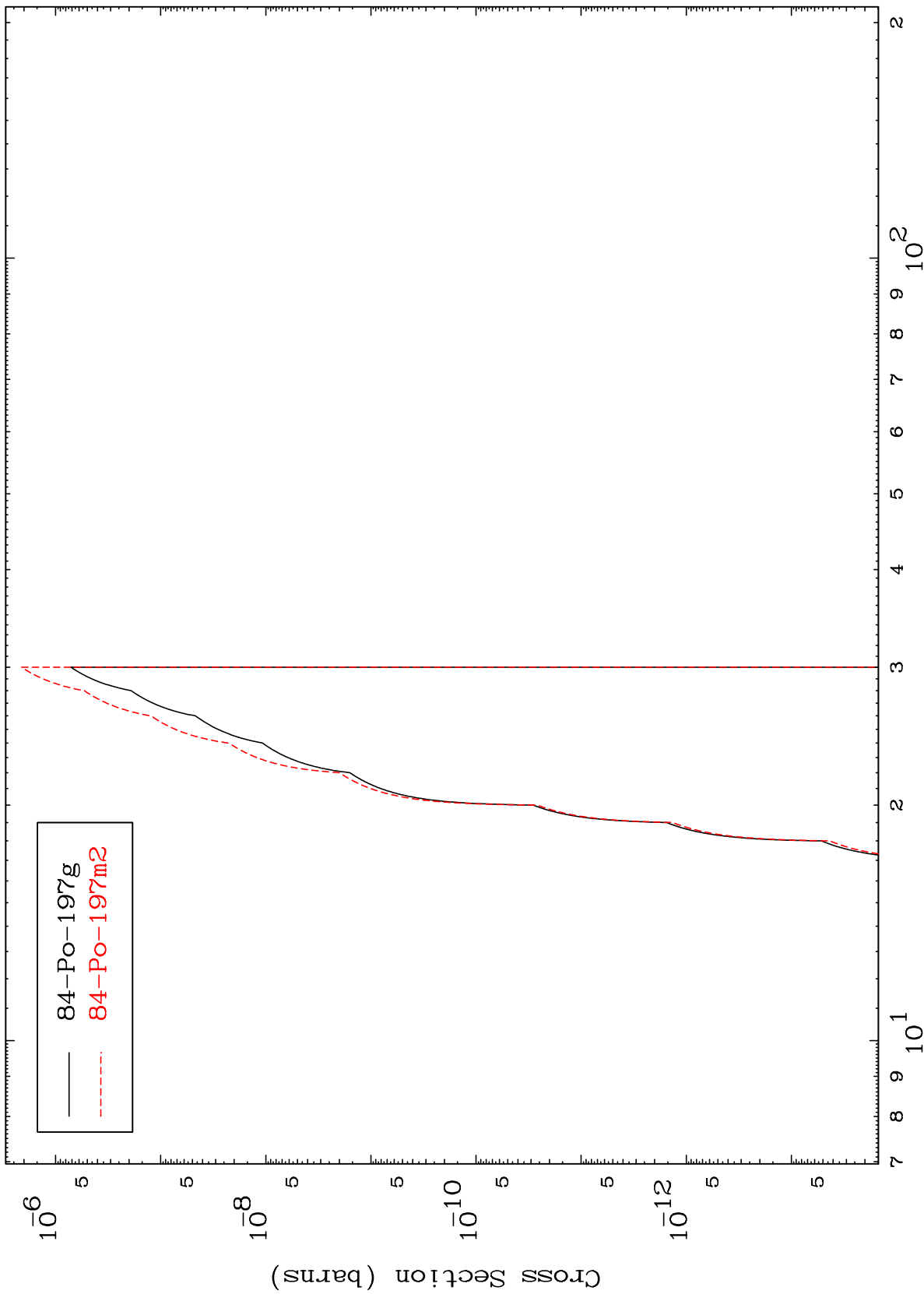


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$(n,2n) \alpha$

84-Po-200

Radionuclide Production Cross Section



14

Incident Energy (MeV)

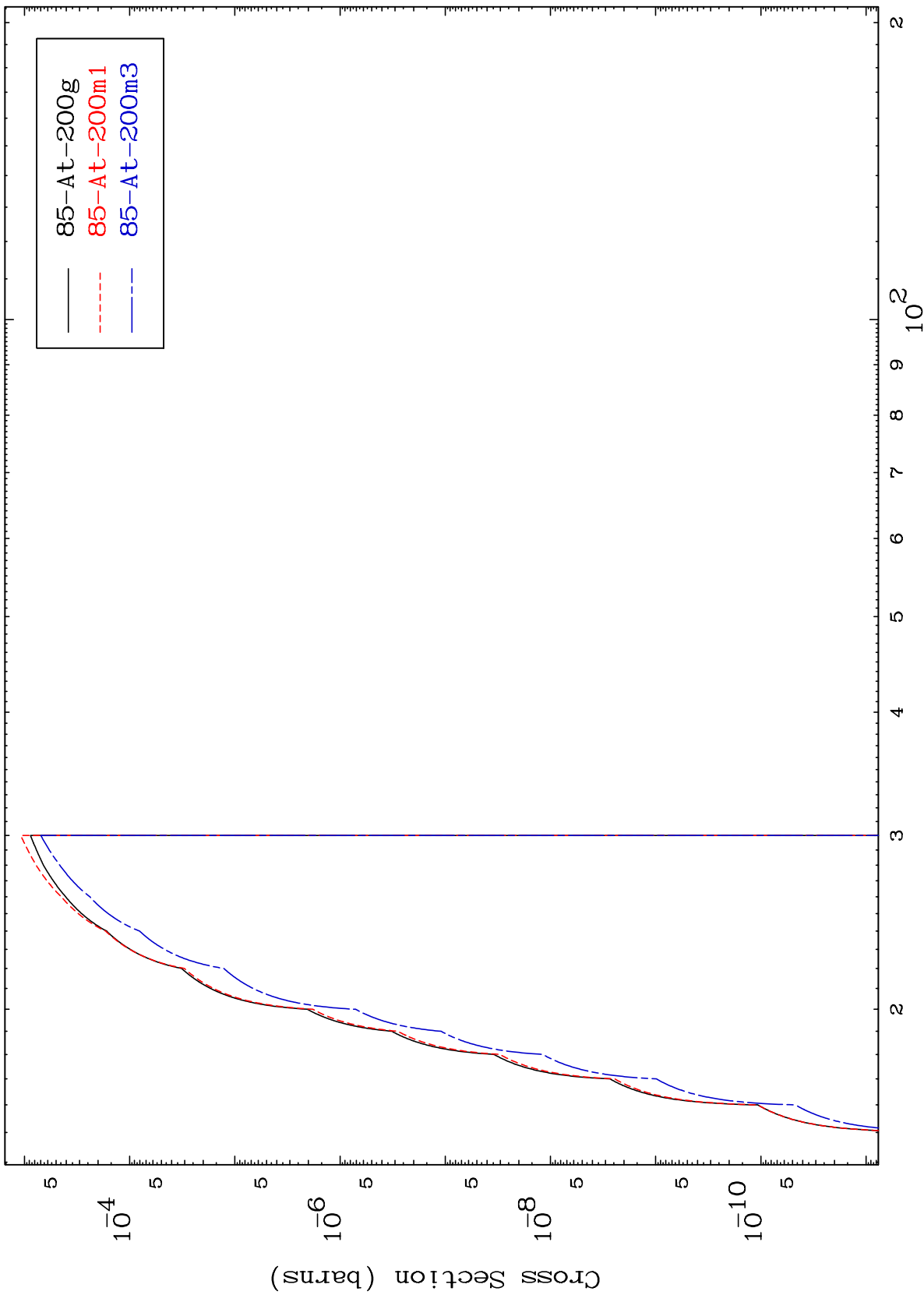
84-Po-200

MAT 8407

(n,n') d

84-Po-200

Radionuclide Production Cross Section



15

Incident Energy (MeV)

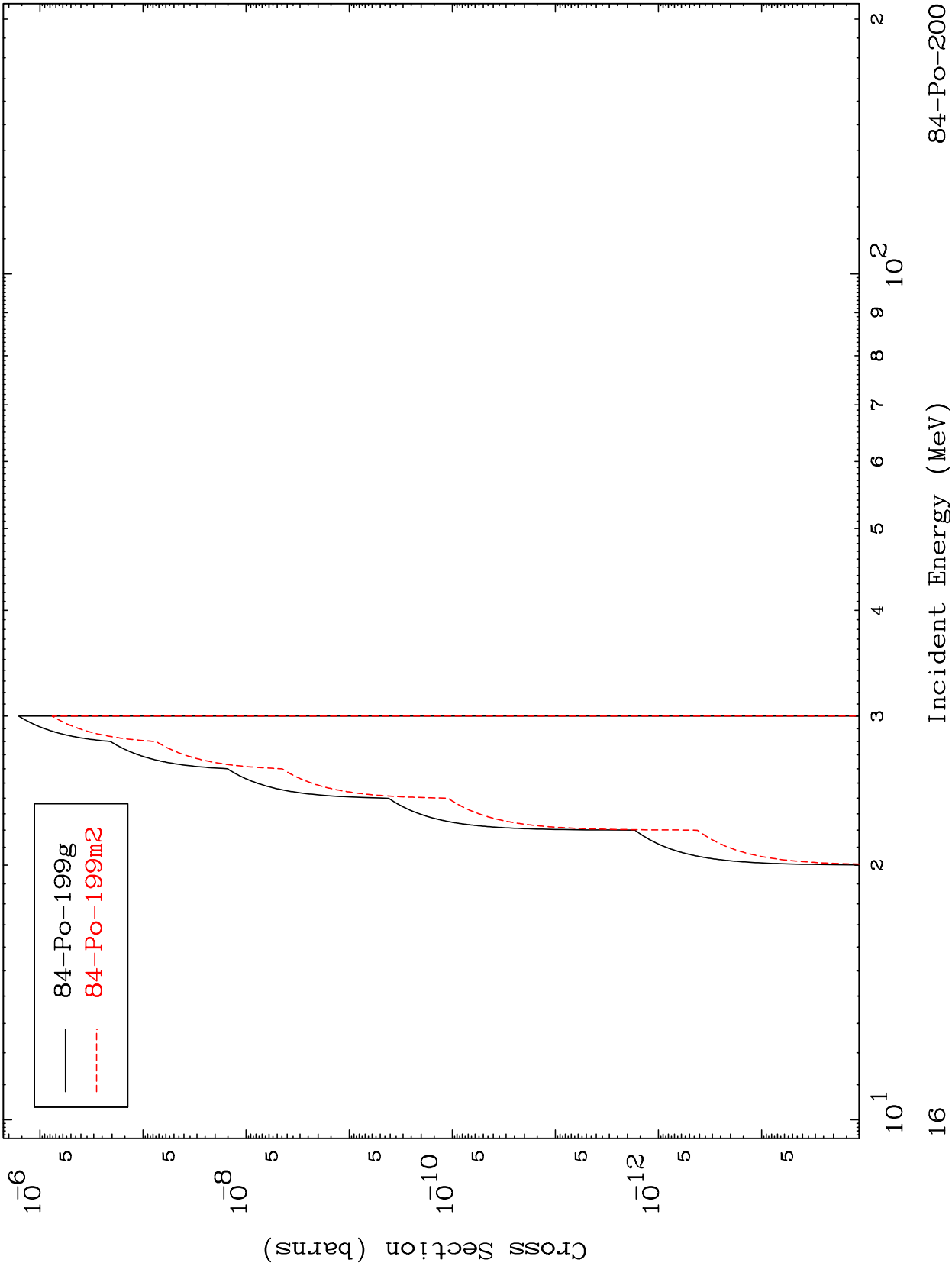
84-Po-200

MAT 8407

(n,n') He-3

84-Po-200

Radionuclide Production Cross Section

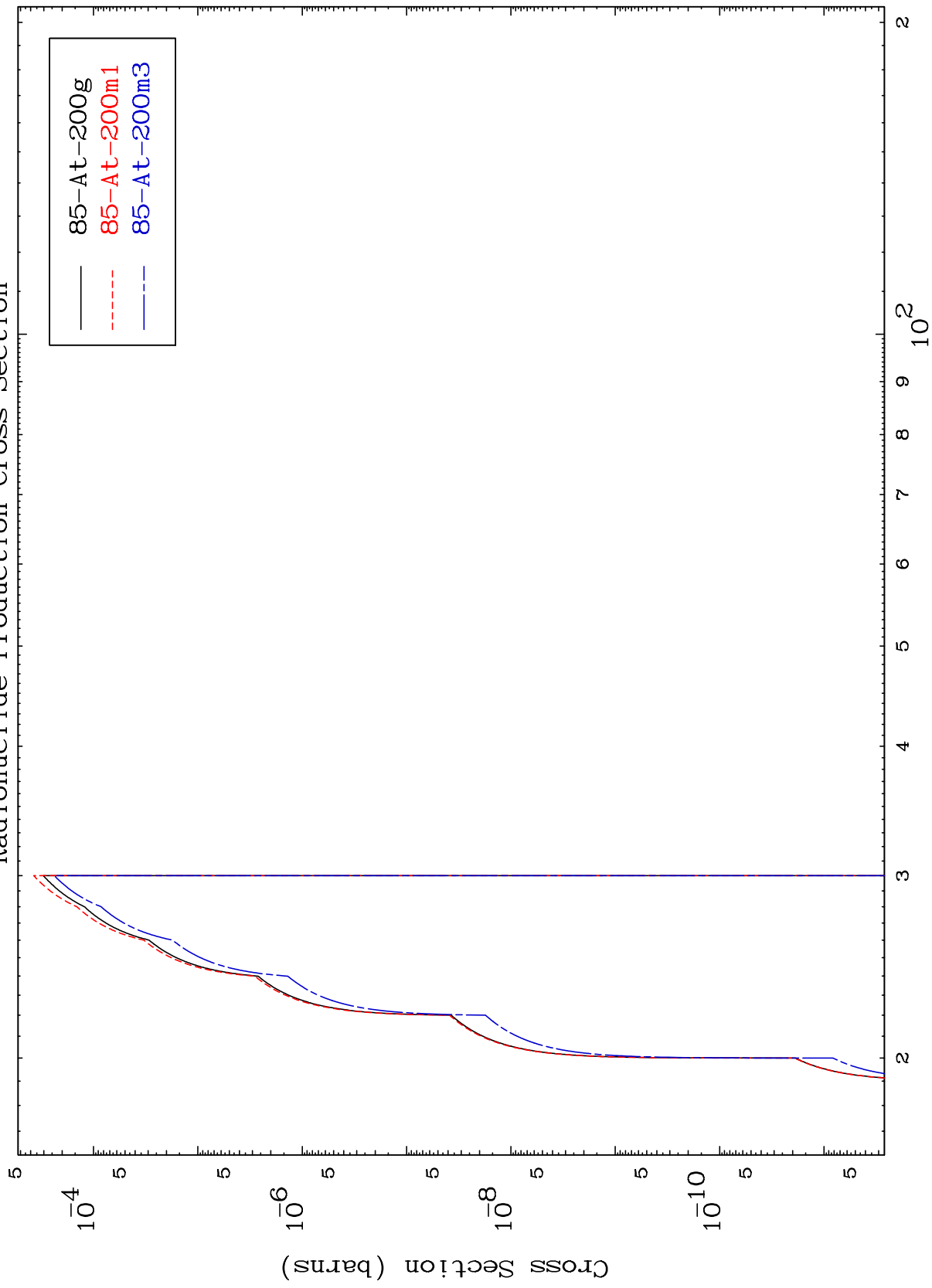


84-Po-200

MAT 8407

84-Po-200

(n,2n) p  
Radionuclide Production Cross Section



17

Incident Energy (MeV)

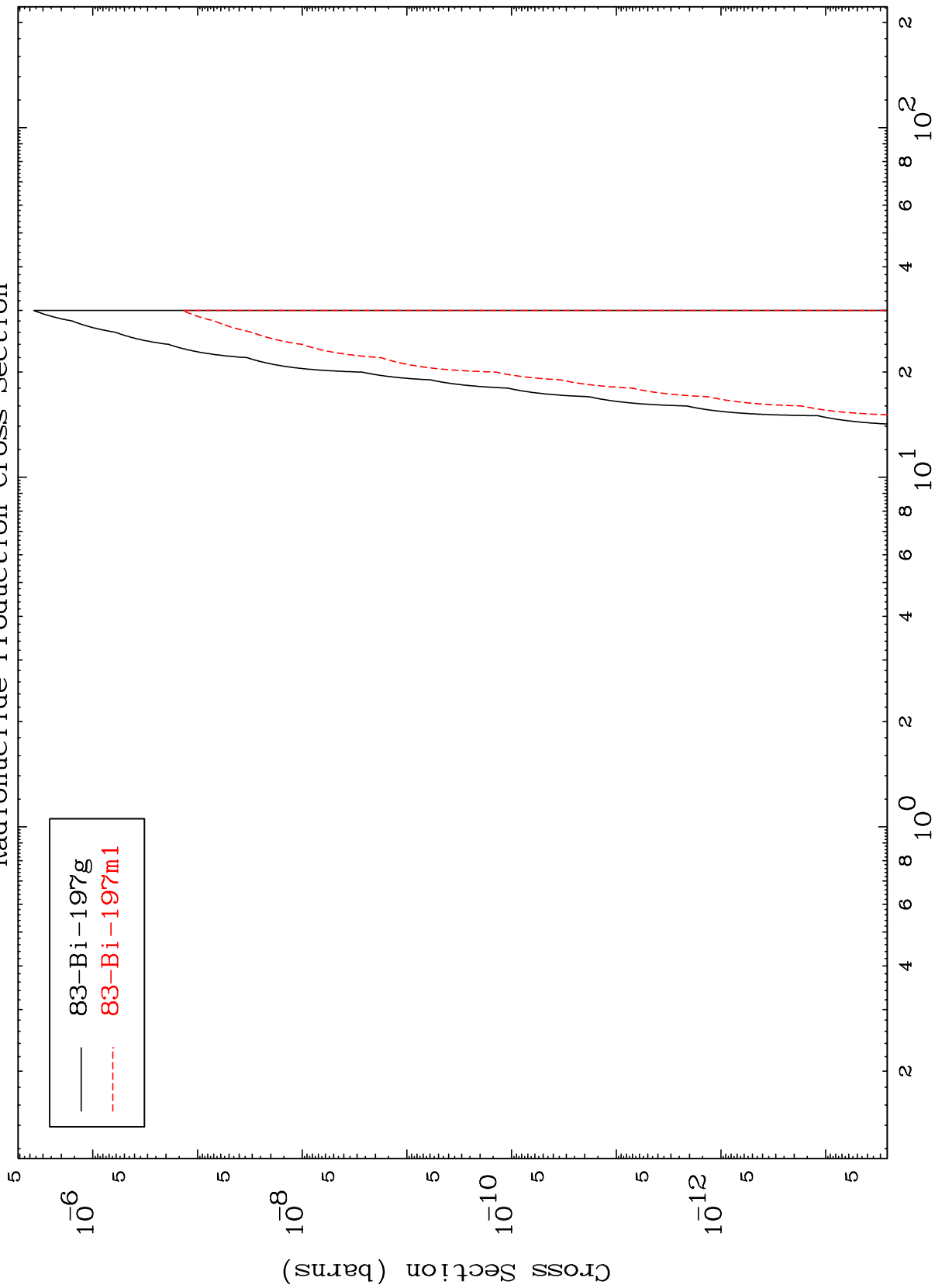
84-Po-200

MAT 8407

(n,n') p  $\alpha$

84-Po-200

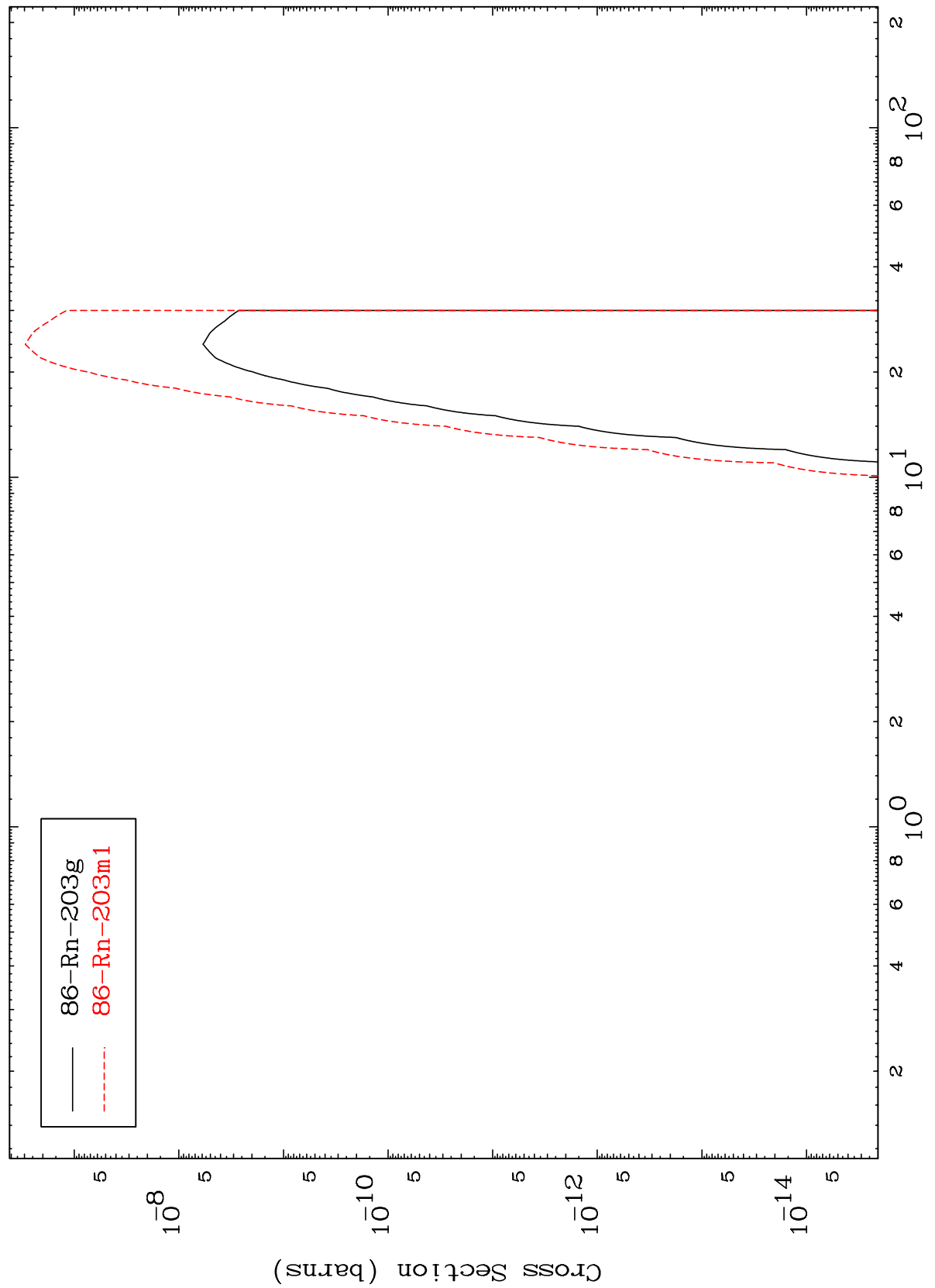
Radionuclide Production Cross Section



MAT 8407

84-Po-200

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

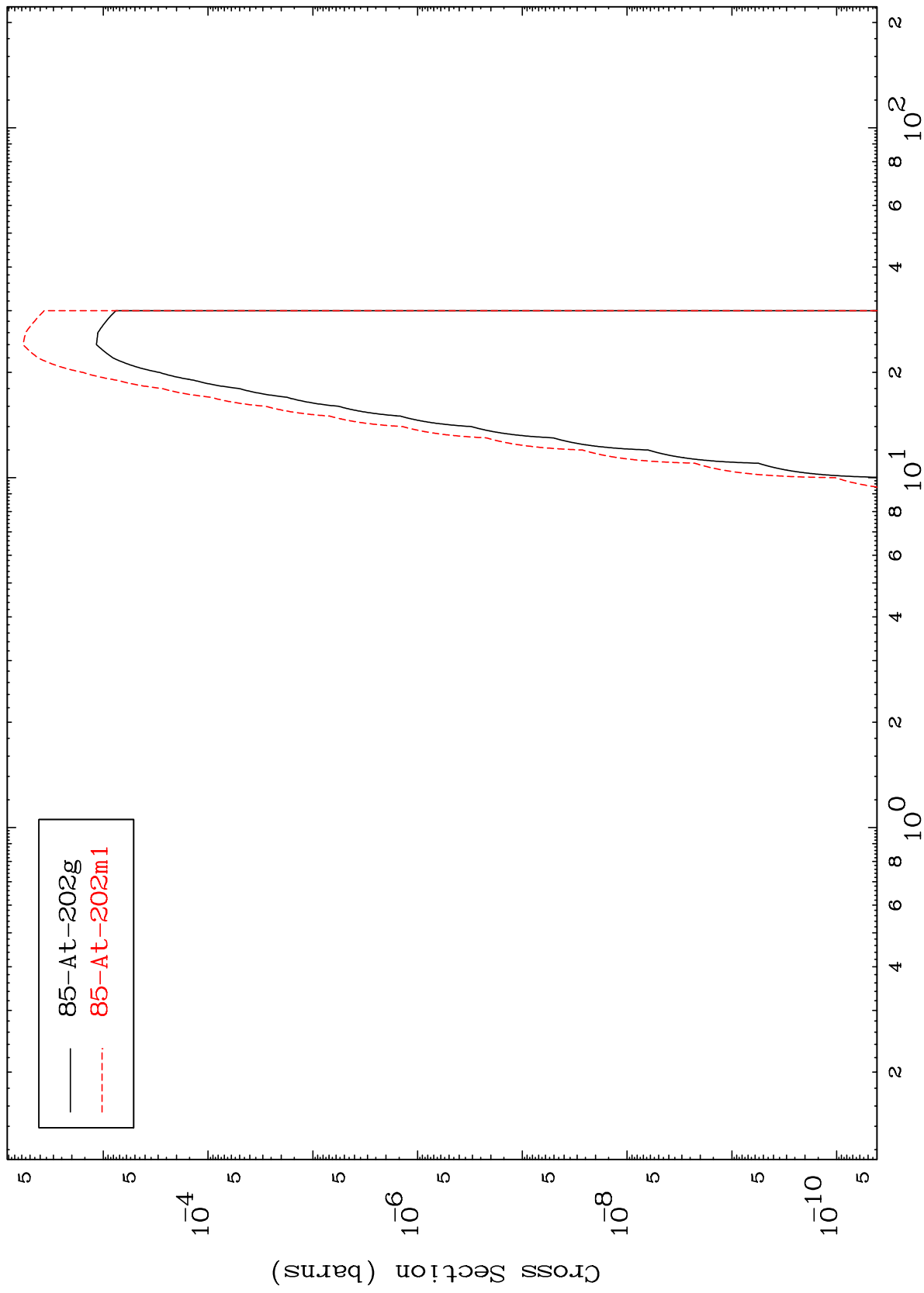


— 86-Rn-203g  
- - - 86-Rn-203m1

MAT 8407

84-Po-200

(n,p)  
Radionuclide Production Cross Section



20

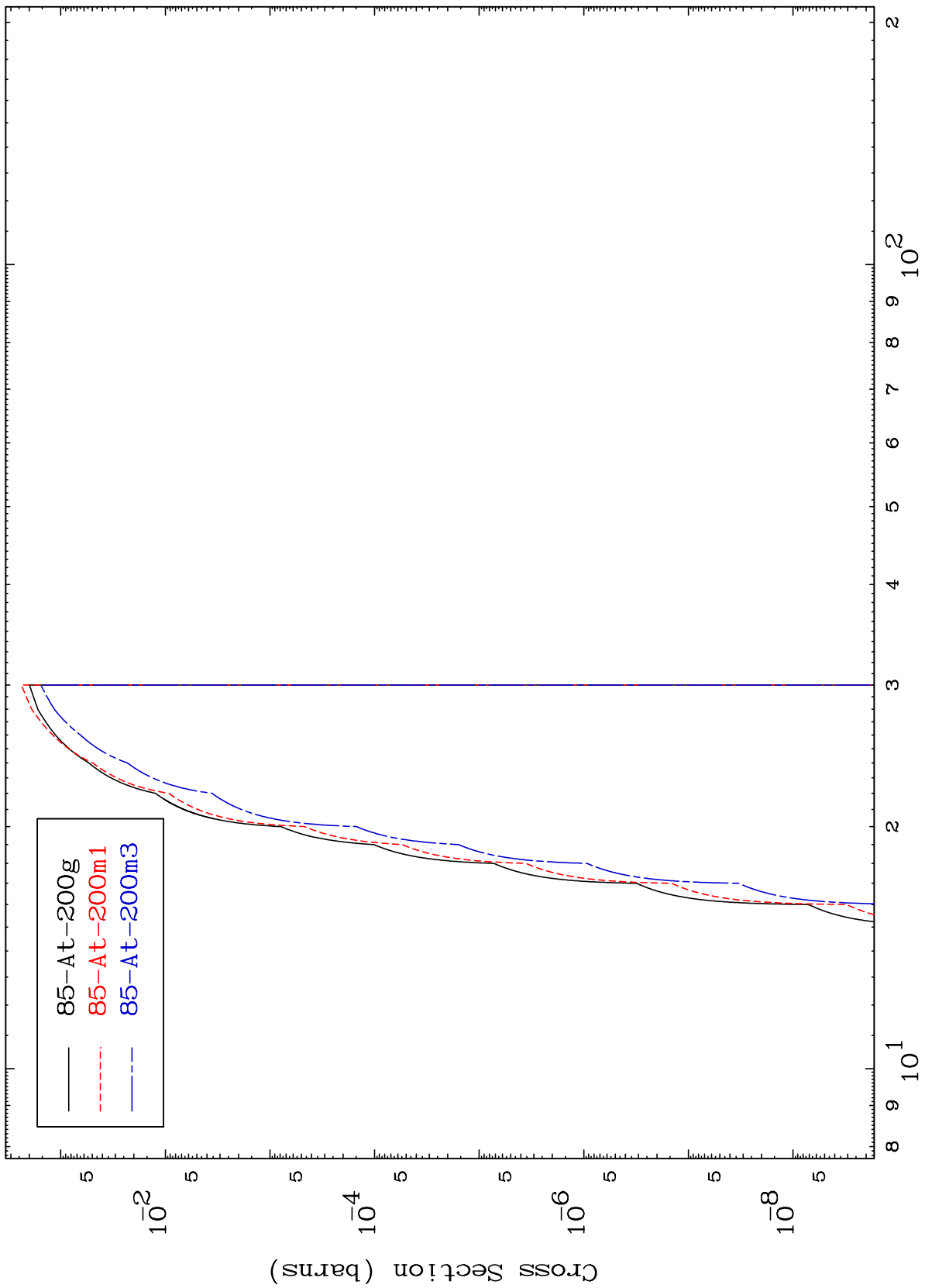
Incident Energy (MeV)

84-Po-200

MAT 8407

84-Po-200

(n,t)  
Radionuclide Production Cross Section



21

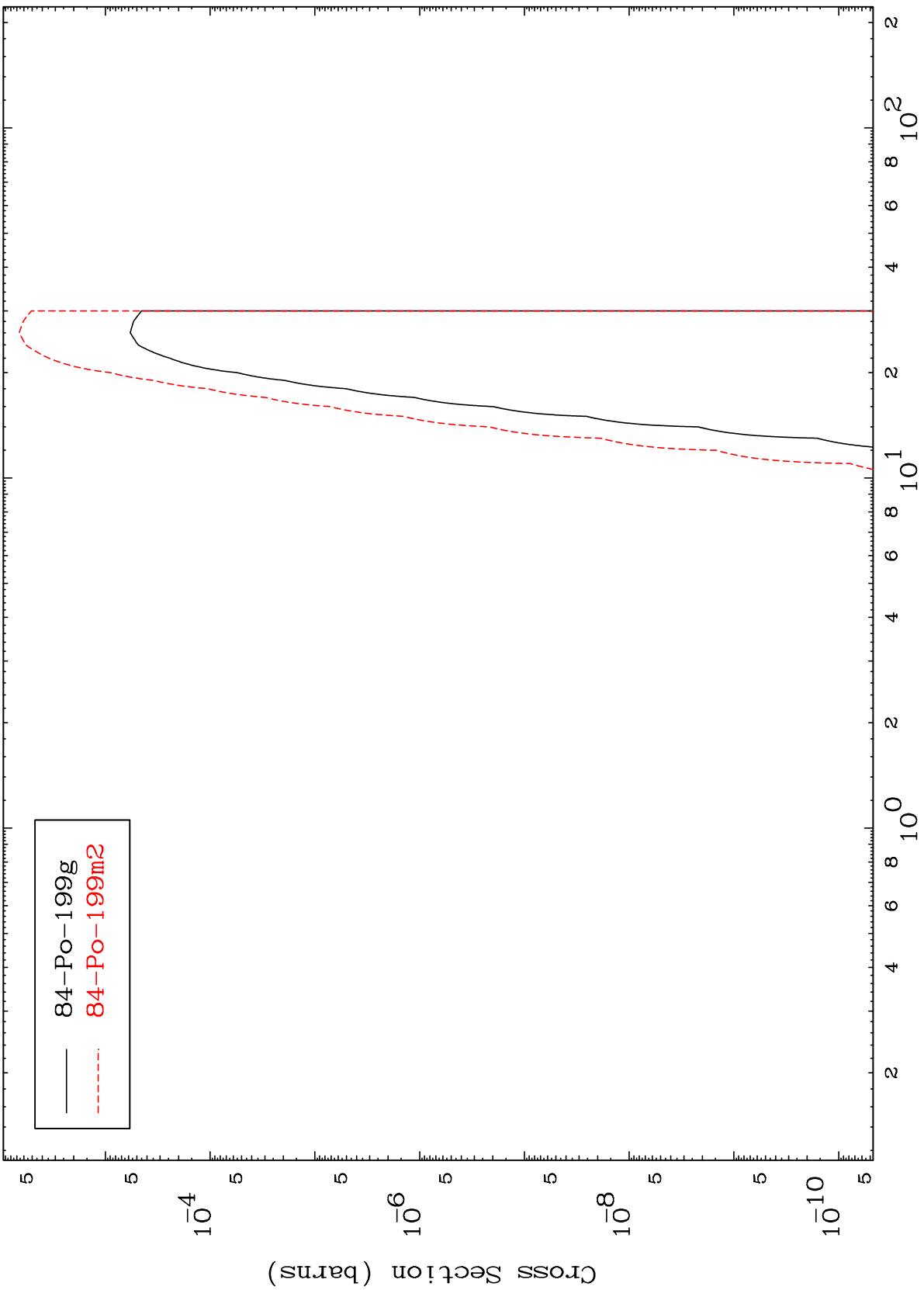
Incident Energy (MeV)

84-Po-200

MAT 8407

84-Po-200

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



84-Po-200

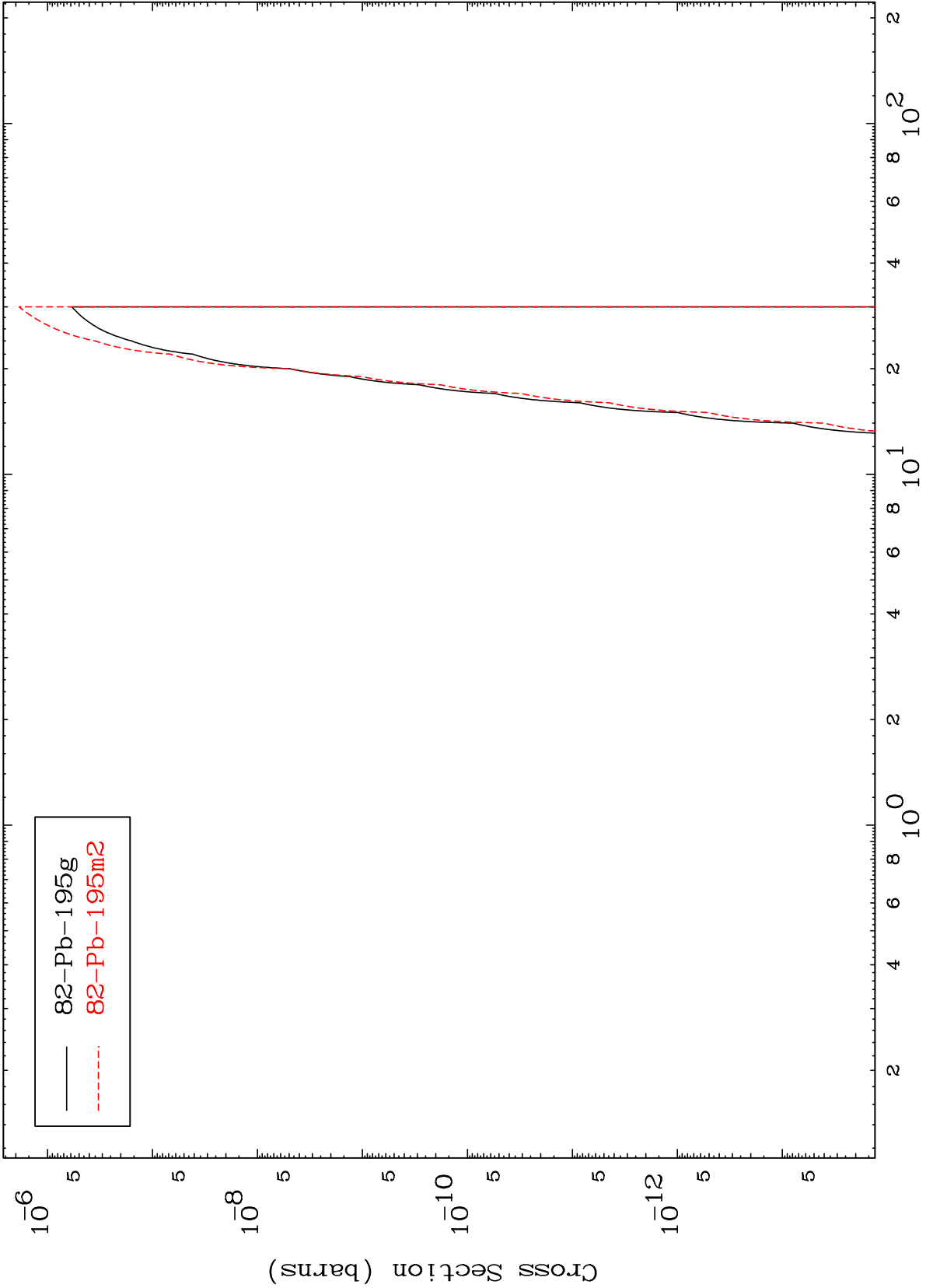
Incident Energy (MeV)

MAT 8407

(n,2α)

84-Po-200

Radionuclide Production Cross Section



82-Pb-195g  
82-Pb-195m2

Incident Energy (MeV)

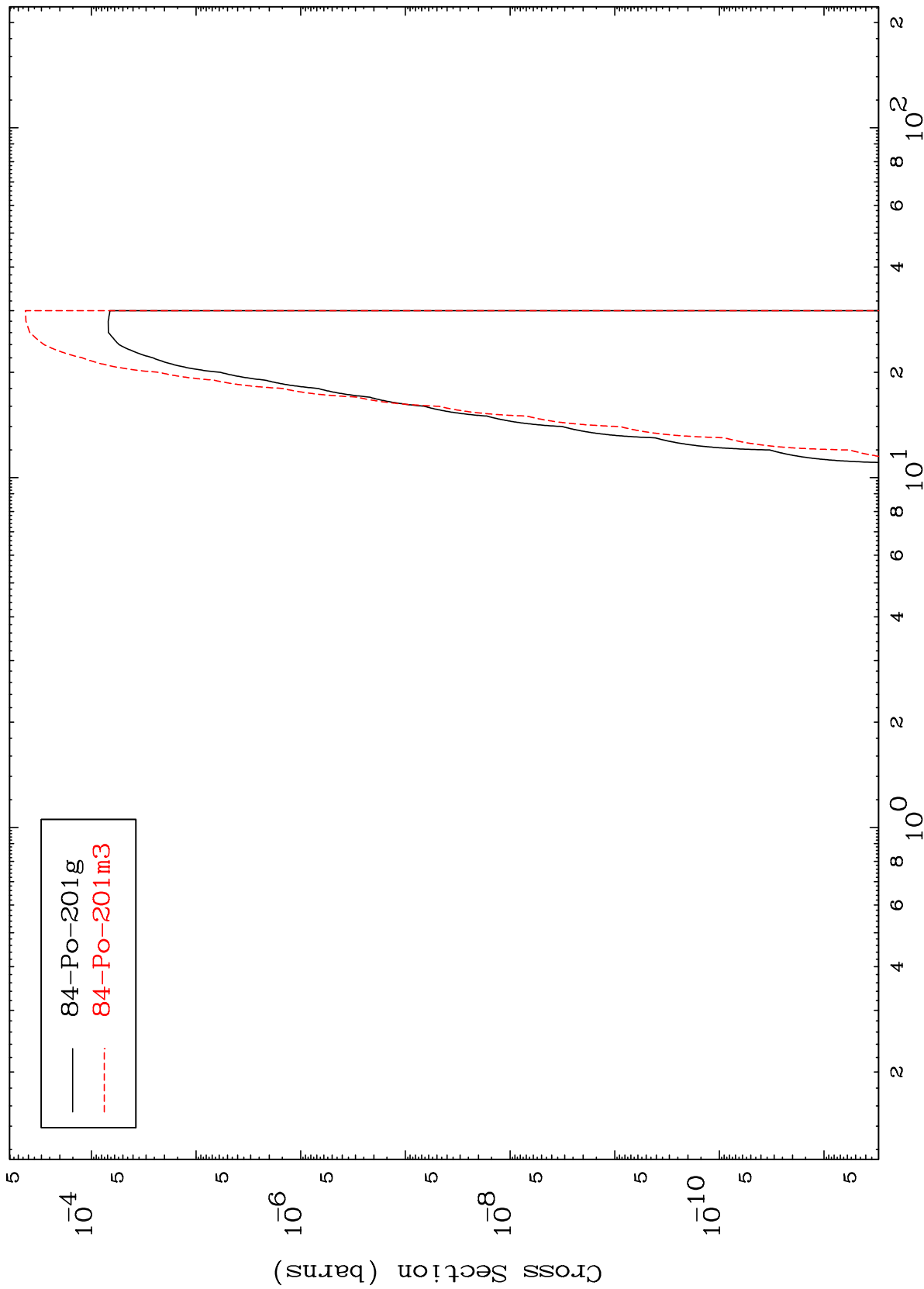
84-Po-200

MAT 8407

84-Po-200

(n,2p)

Radionuclide Production Cross Section



24

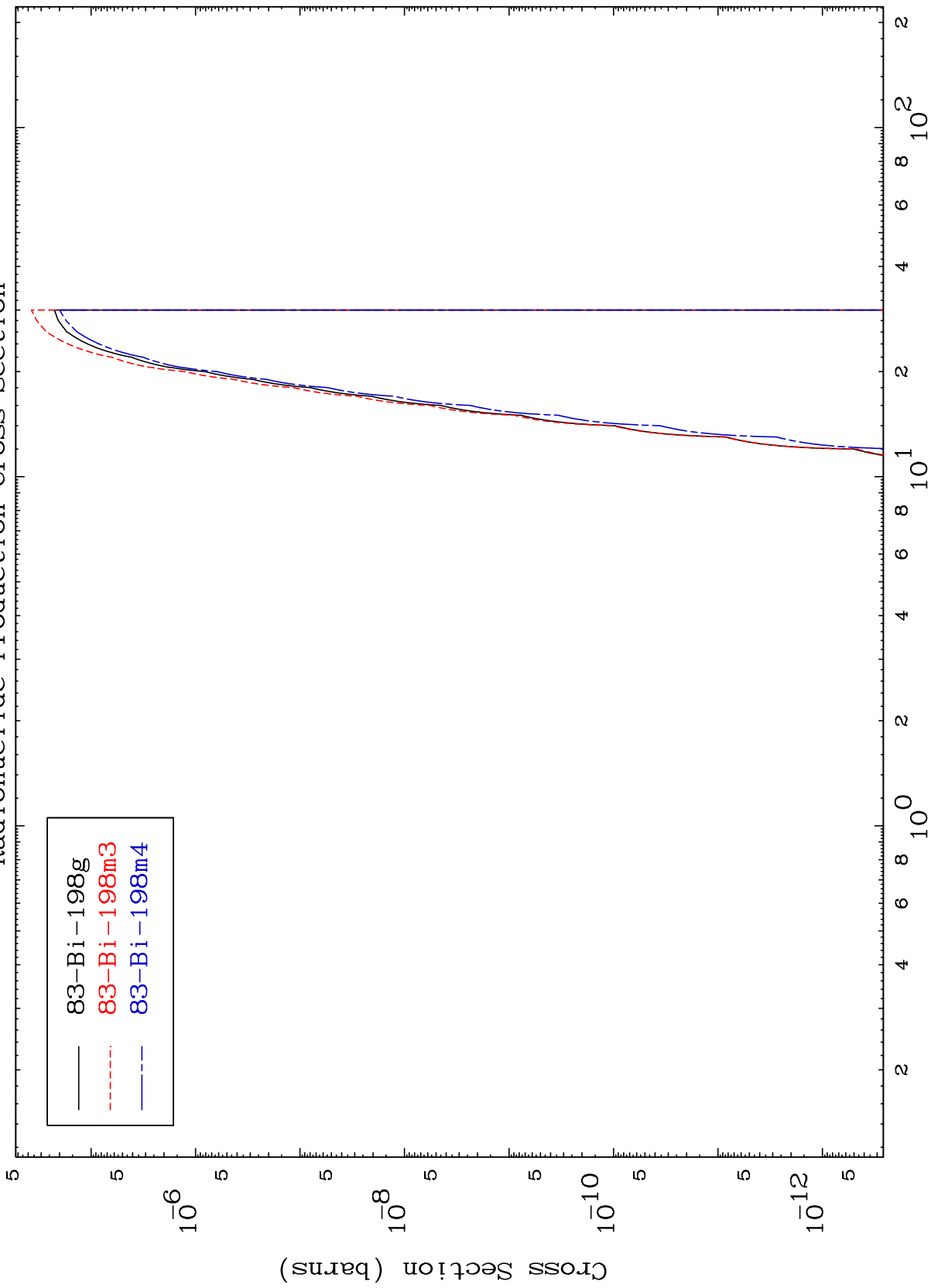
84-Po-200

MAT 8407

84-Po-200

(n,p)  $\alpha$

Radionuclide Production Cross Section



25

Incident Energy (MeV)

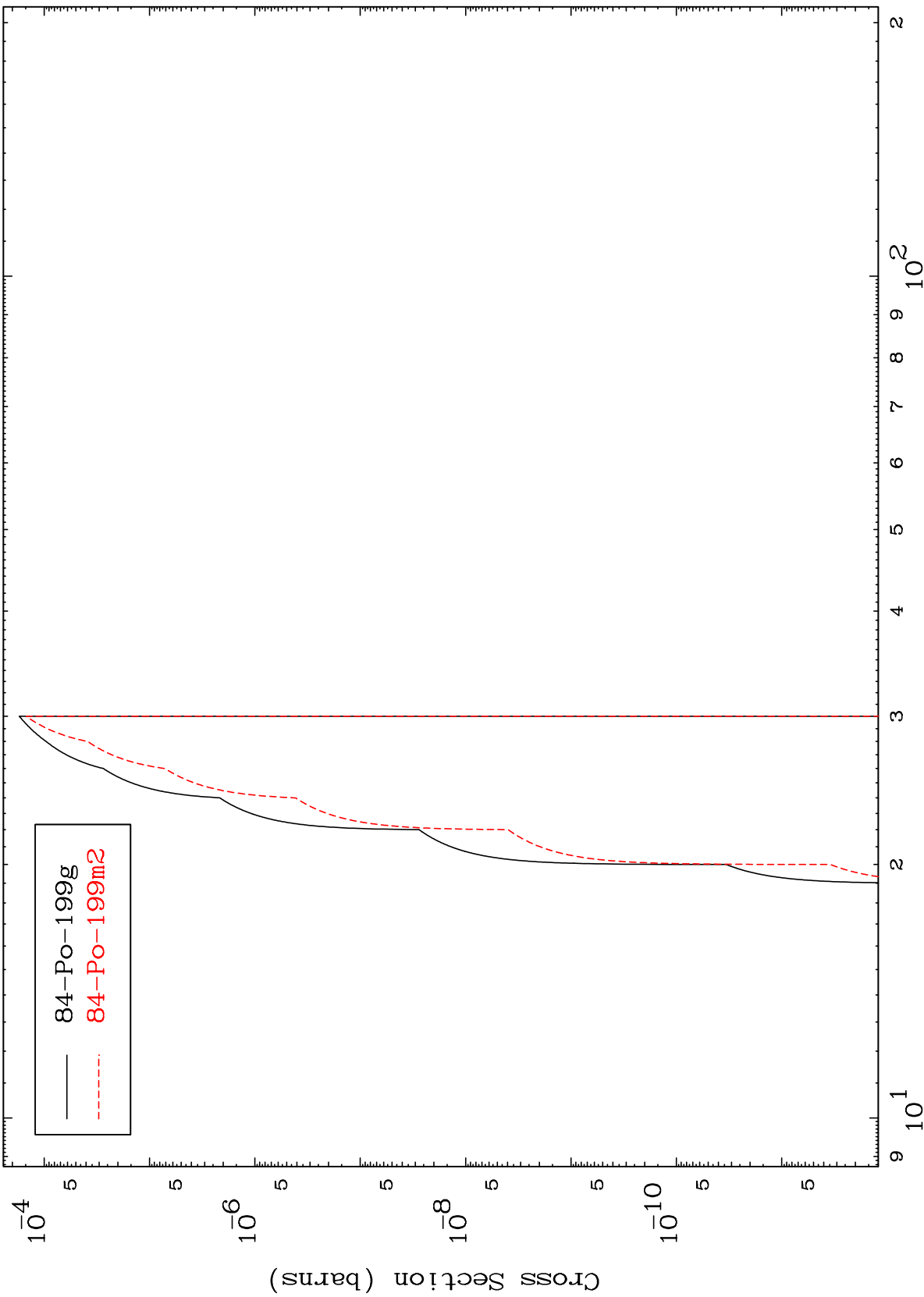
84-Po-200

MAT 8407

(n,p) t

84-Po-200

Radionuclide Production Cross Section



84-Po-199g  
84-Po-199m2

26

Incident Energy (MeV)

84-Po-200

MAT 8407

(n,d)  $\alpha$

84-Po-200

