

Program EVALPLOT  
(Version 2021-1)

by

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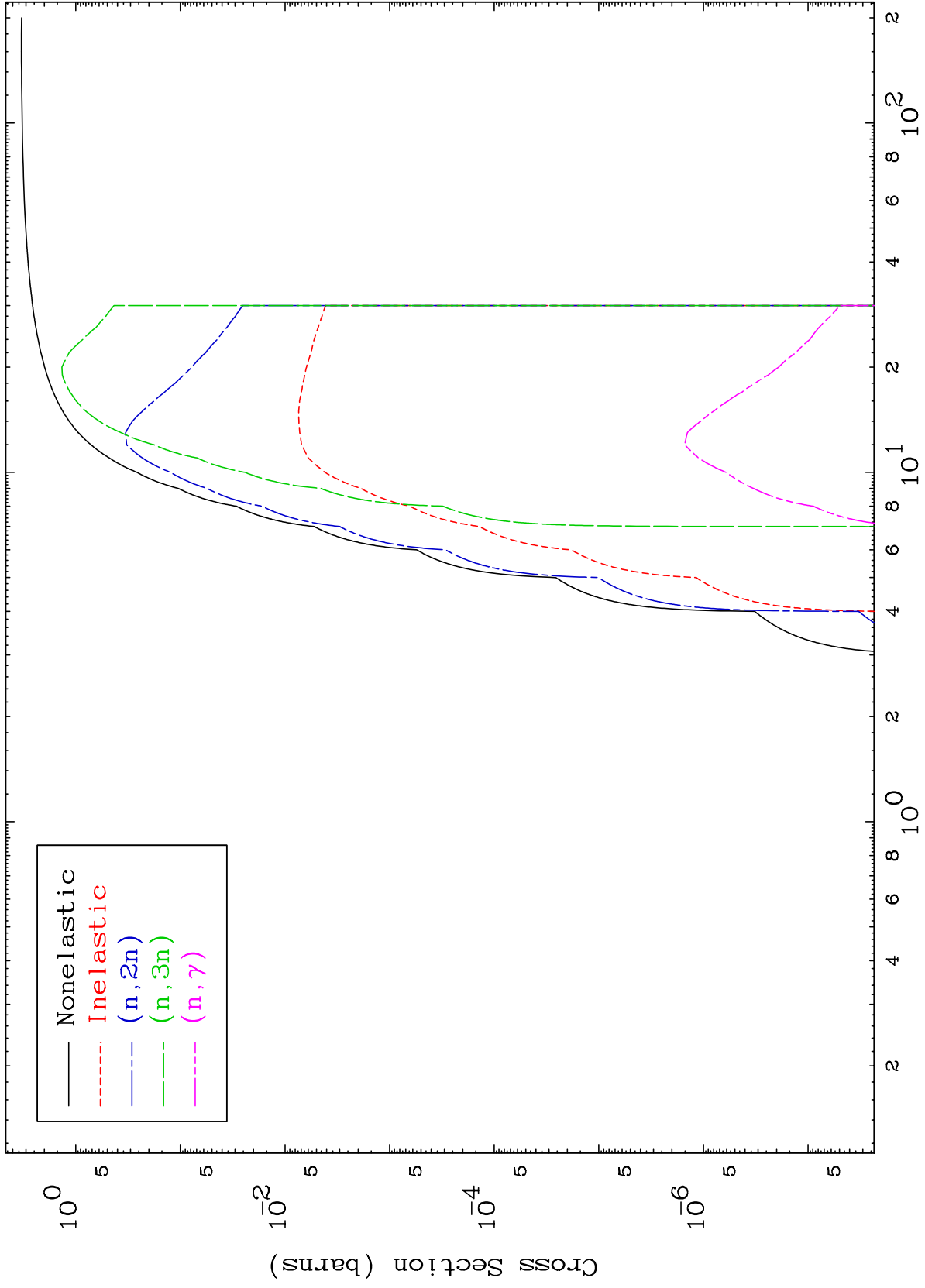
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8444

Deuteron Major  
0 Kelvin Cross Sections

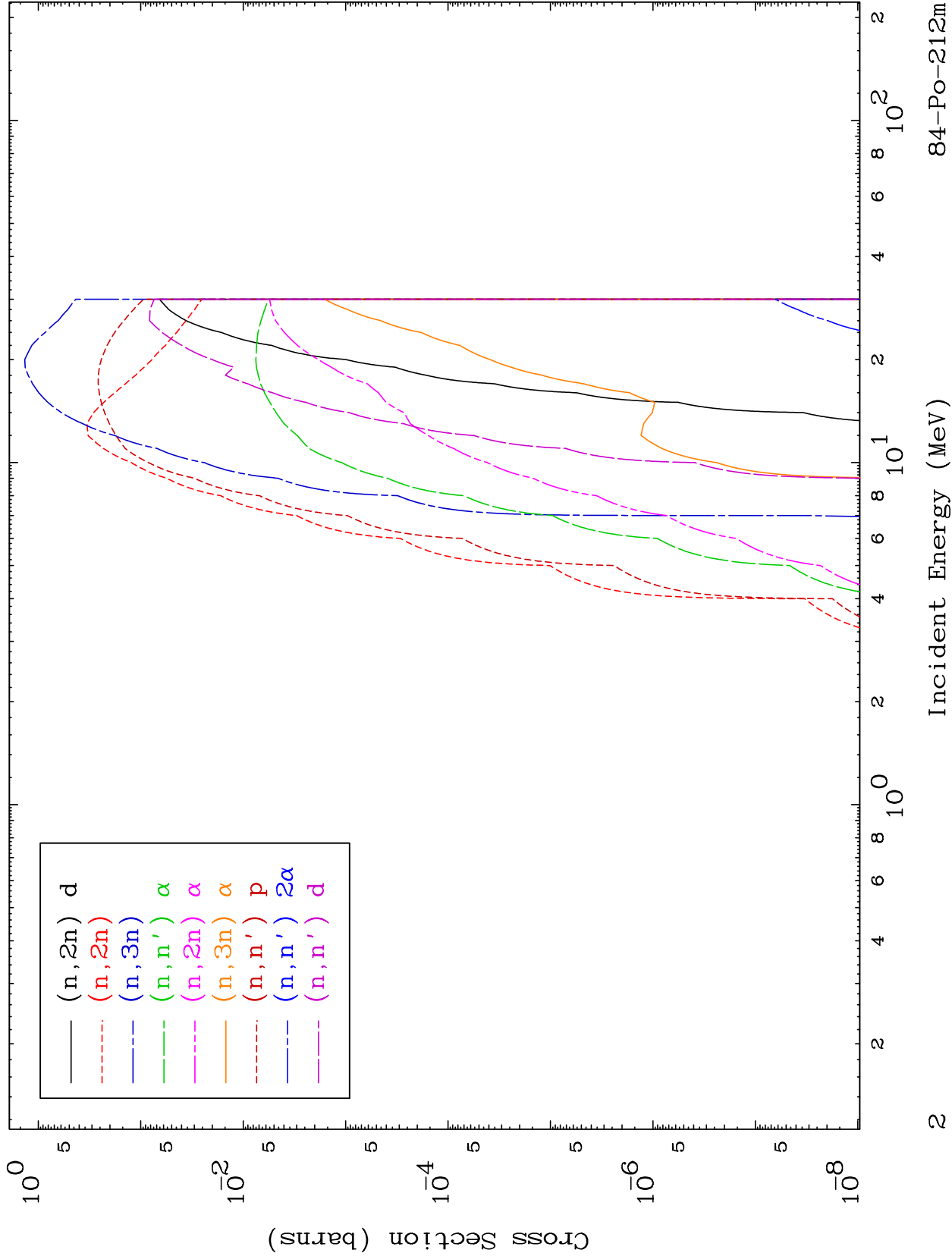
84-Po-212m



MAT 8444

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

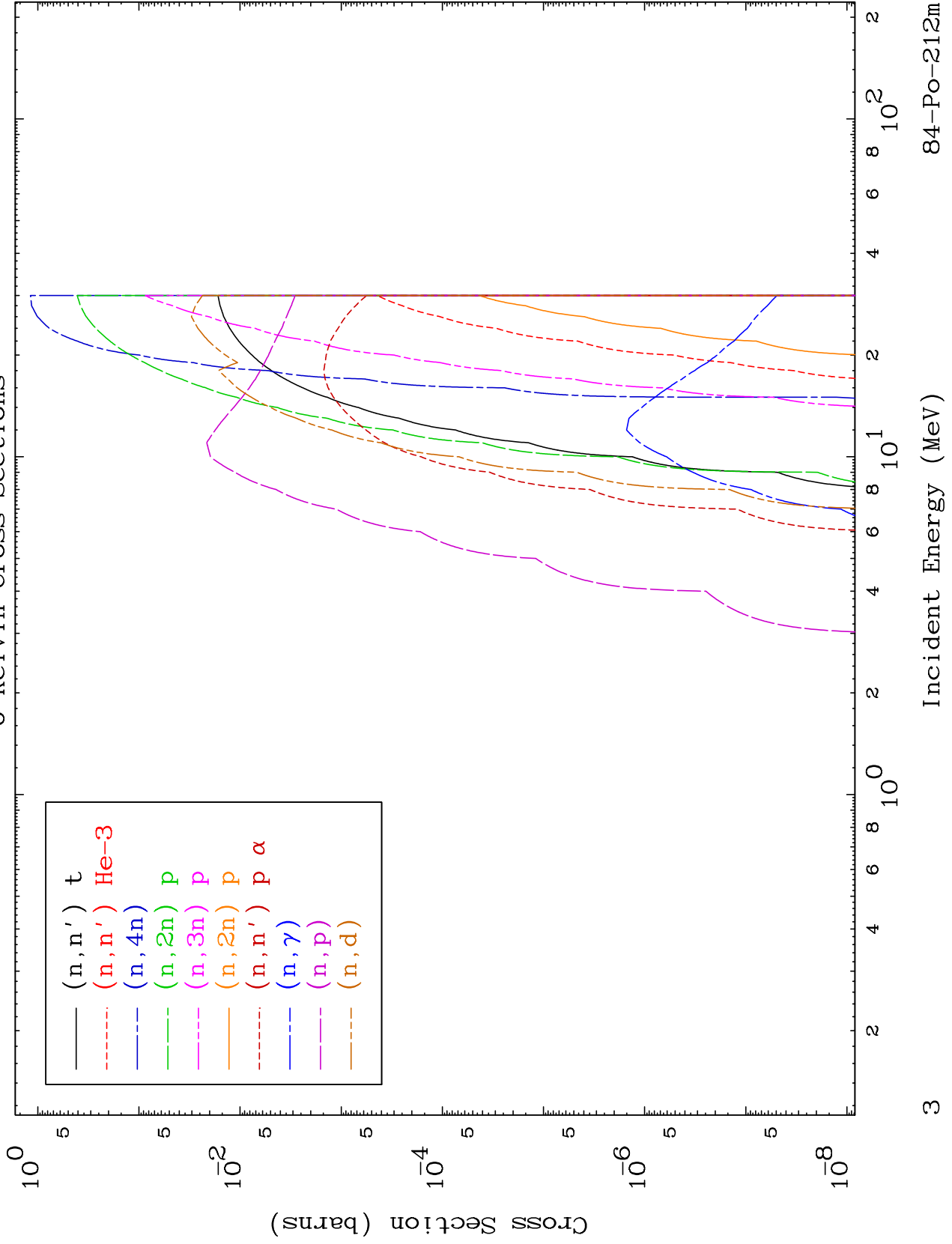
84-Po-212m



MAT 8444

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

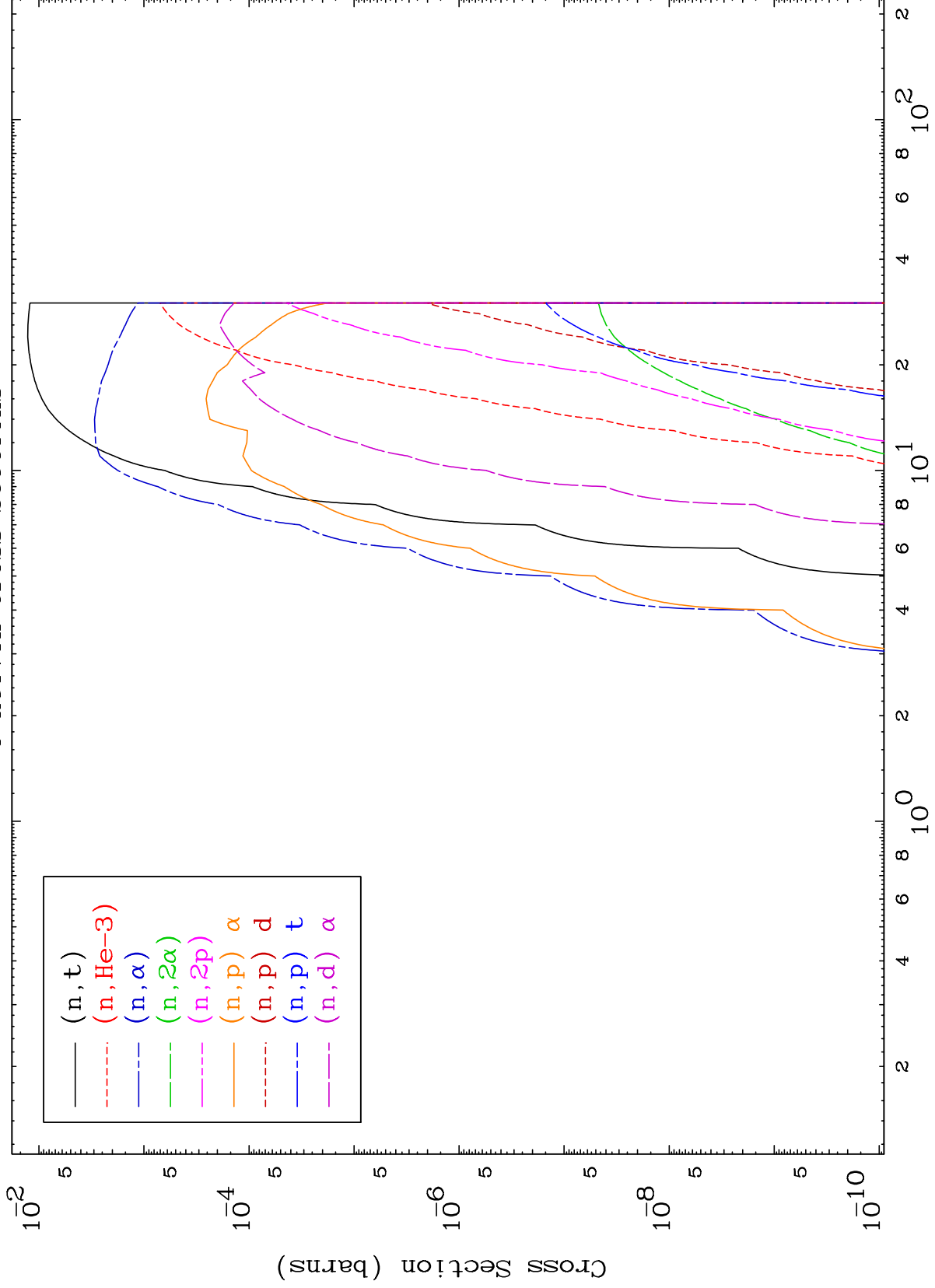
84-Po-212m



MAT 8444

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

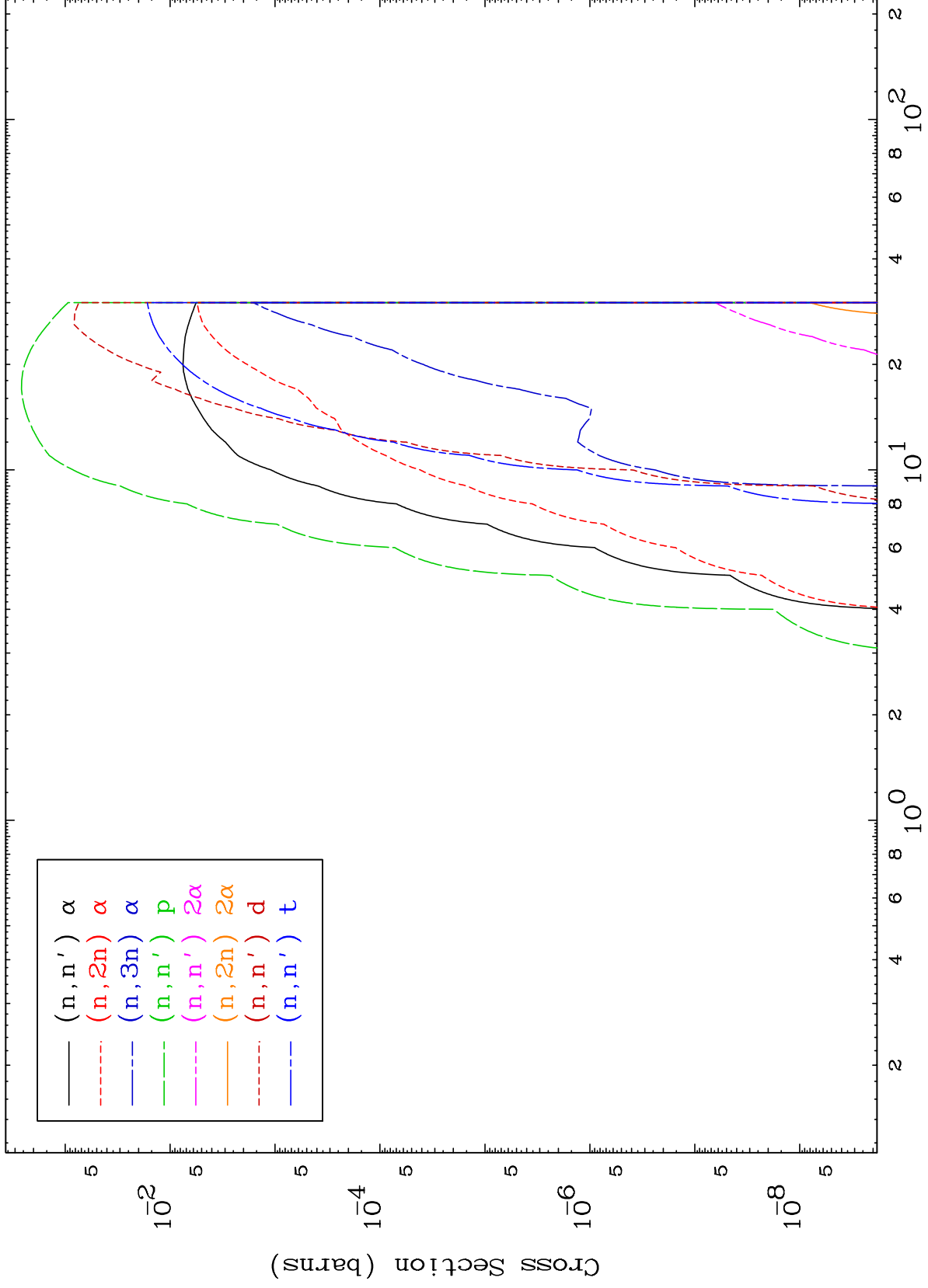
84-Po-212m



MAT 8444

Deuteron Charged Particle  
0 Kelvin Cross Sections

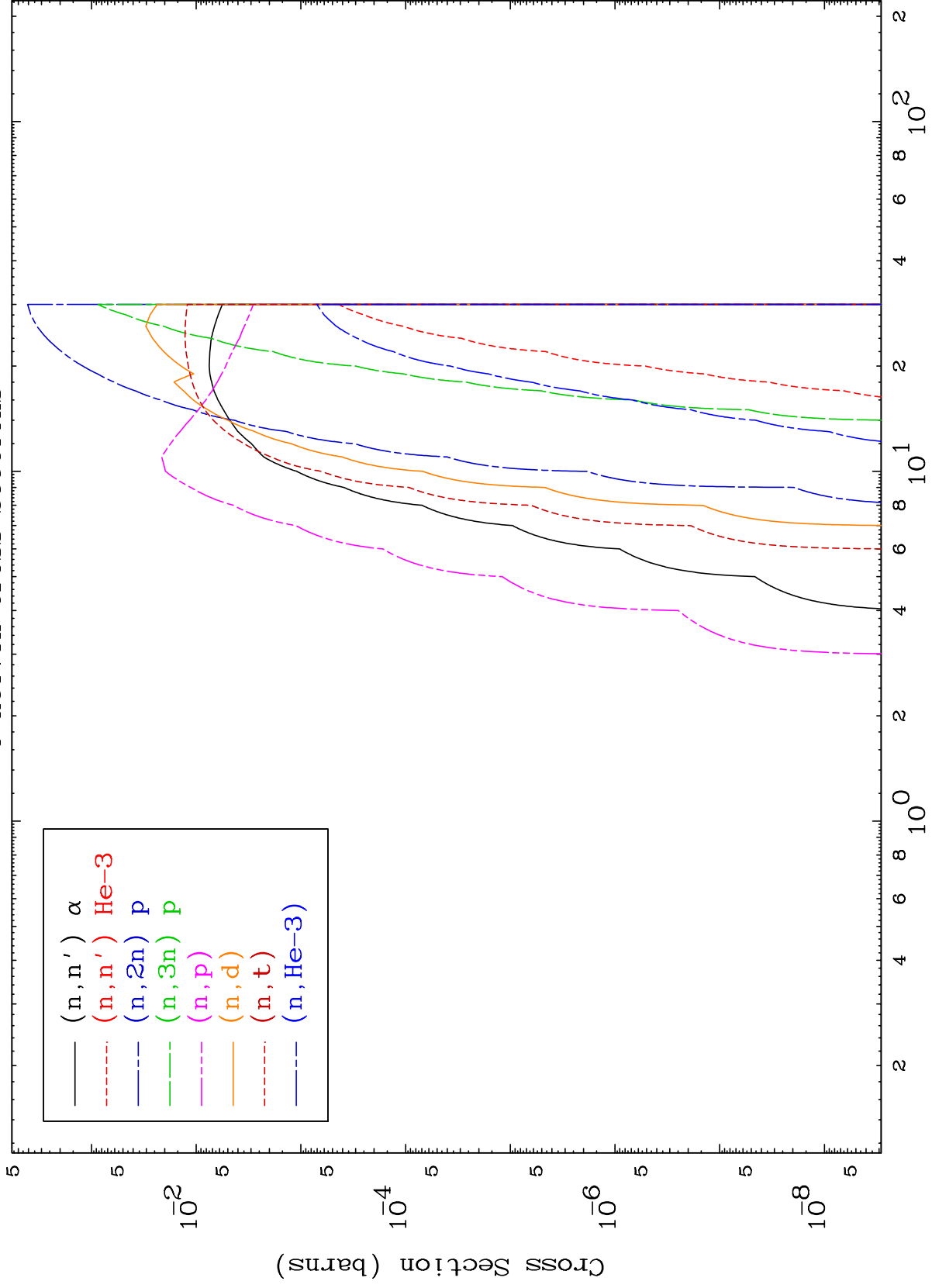
84-Po-212m



MAT 8444

Deuteron Charged Particle  
0 Kelvin Cross Sections

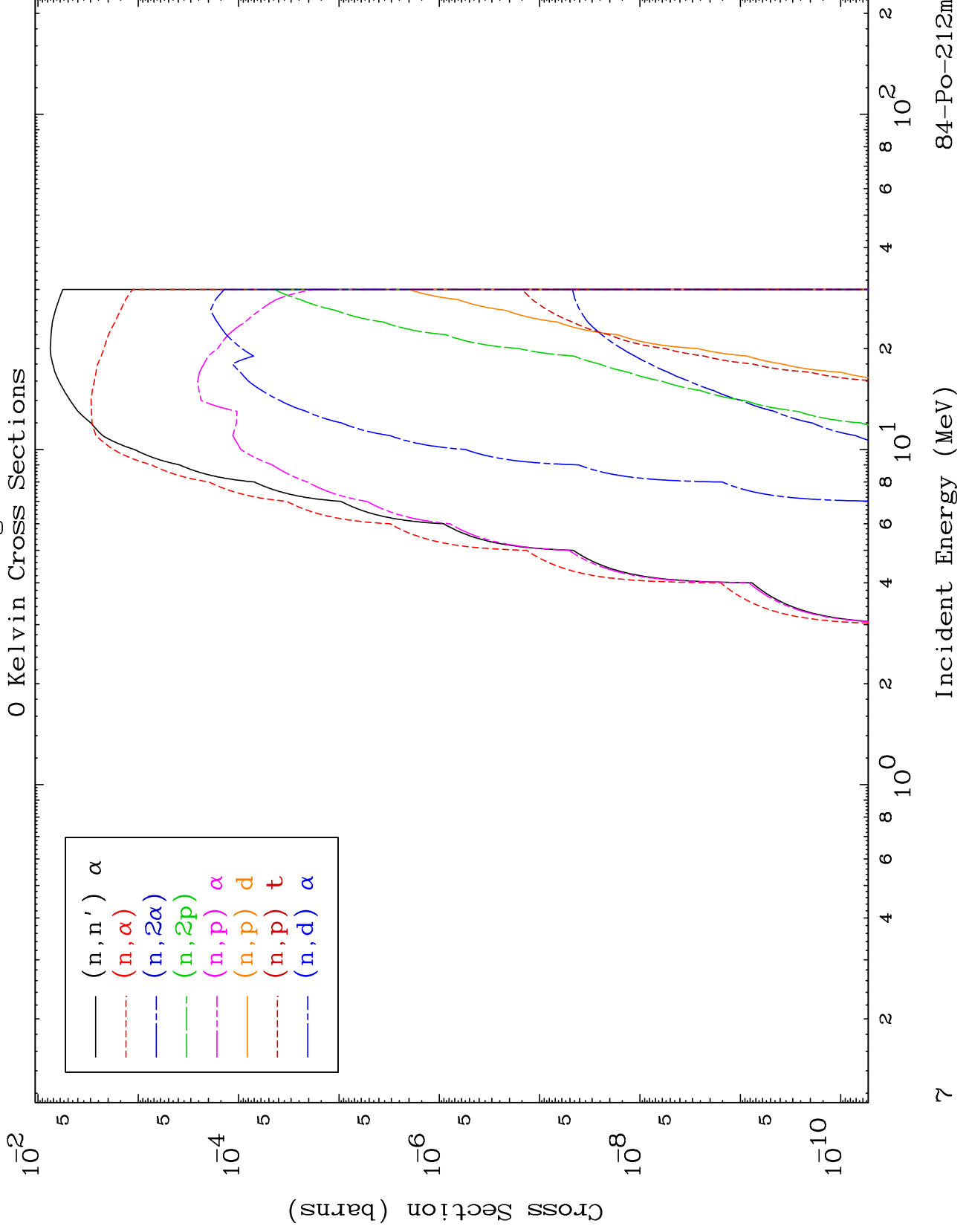
84-Po-212m



MAT 8444

Deuteron Charged Particle  
0 Kelvin Cross Sections

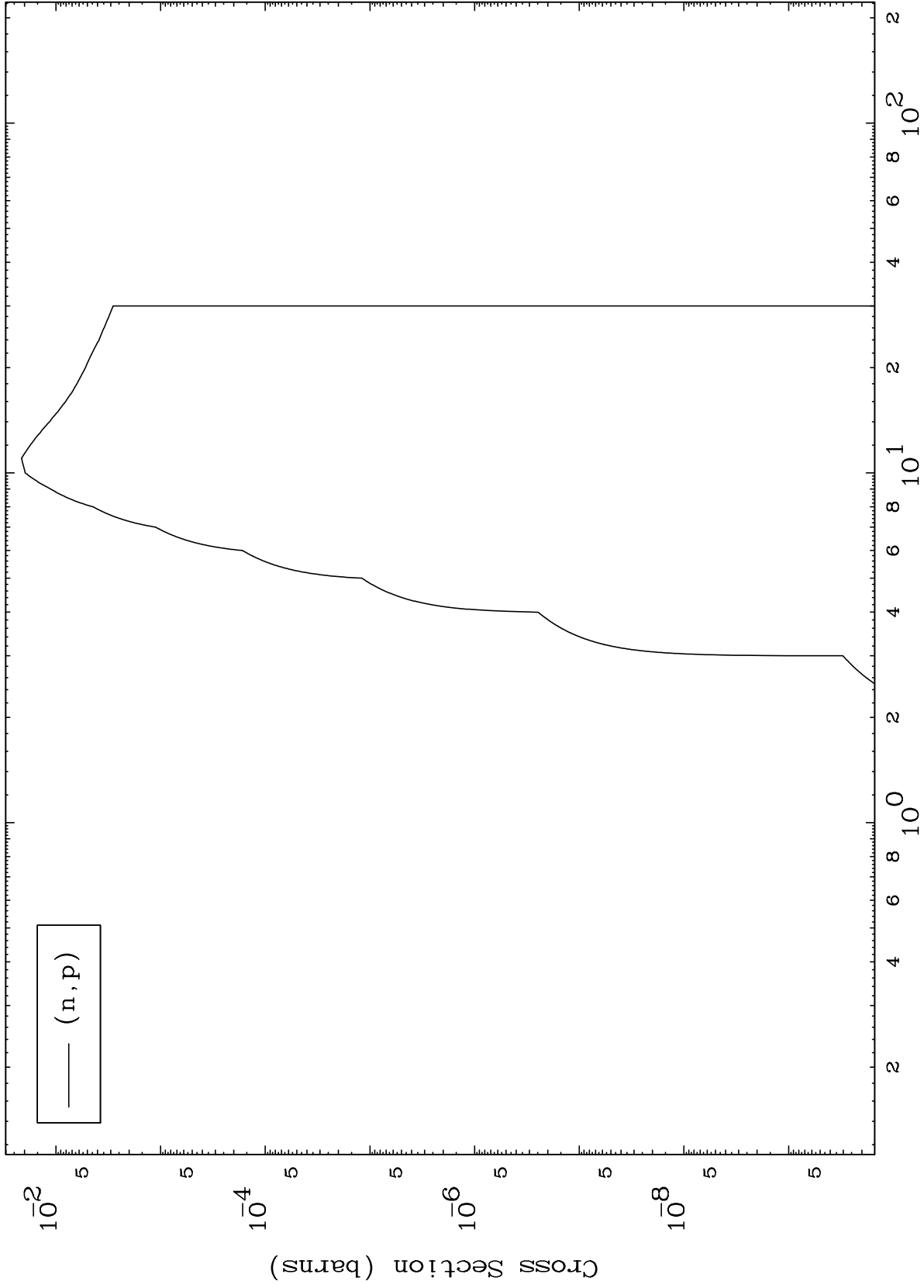
84-Po-212m



MAT 8444

(d,p) Levels  
0 Kelvin Cross Sections

84-Po-212m

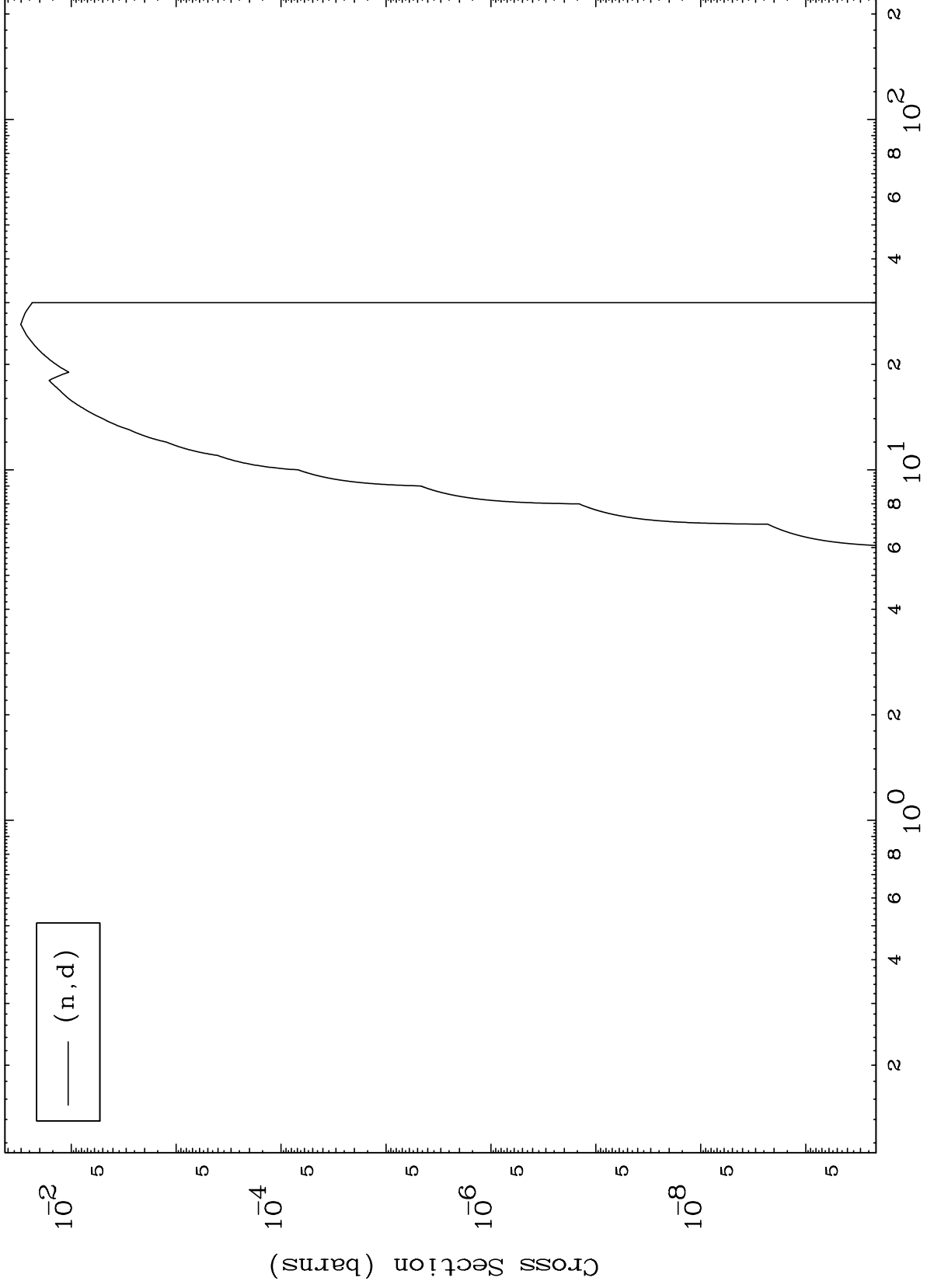


MAT 8444

(d,d) Levels

84-Po-212m

0 Kelvin Cross Sections

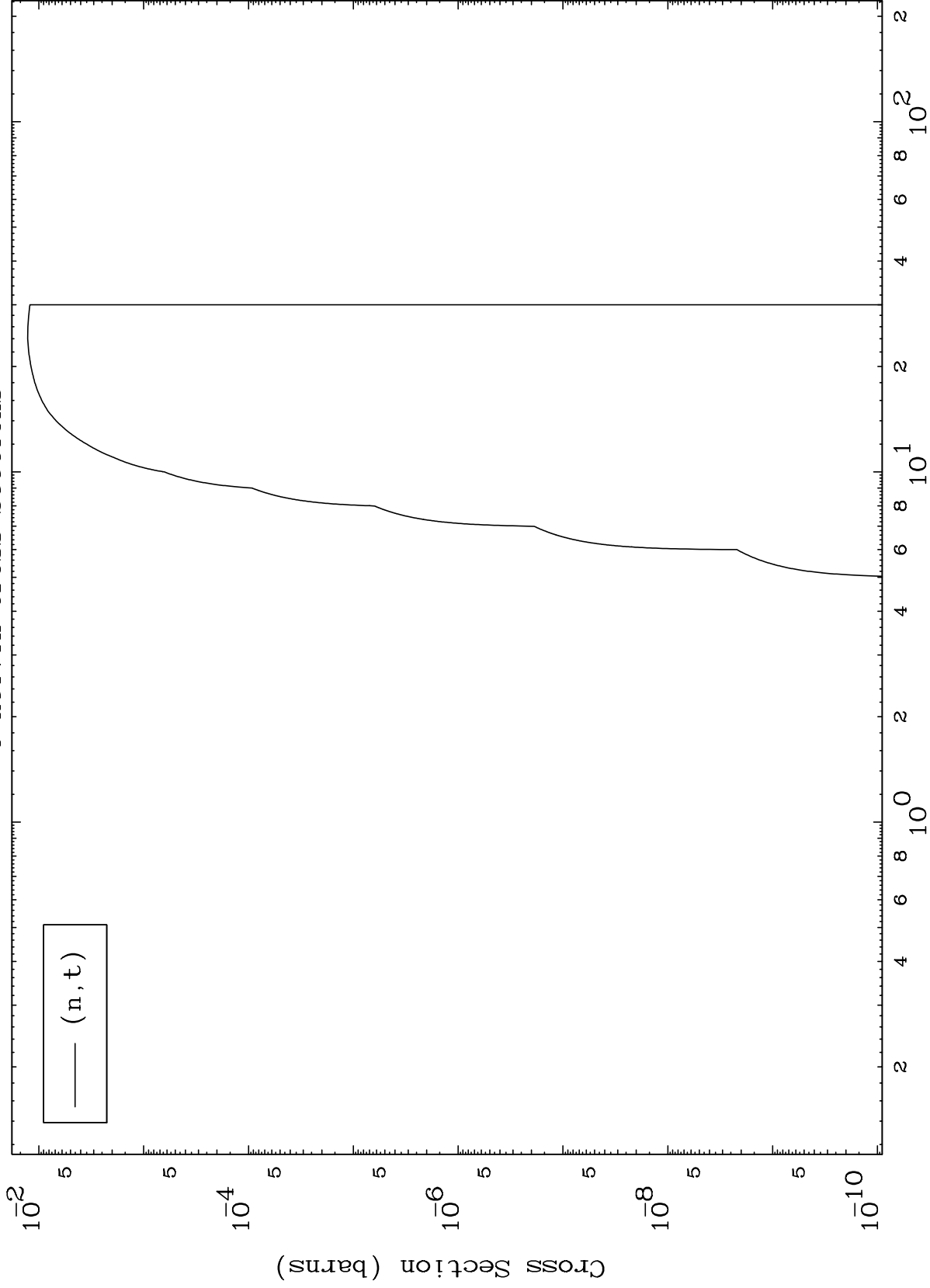


MAT 8444

(d, t) Levels

84-Po-212m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

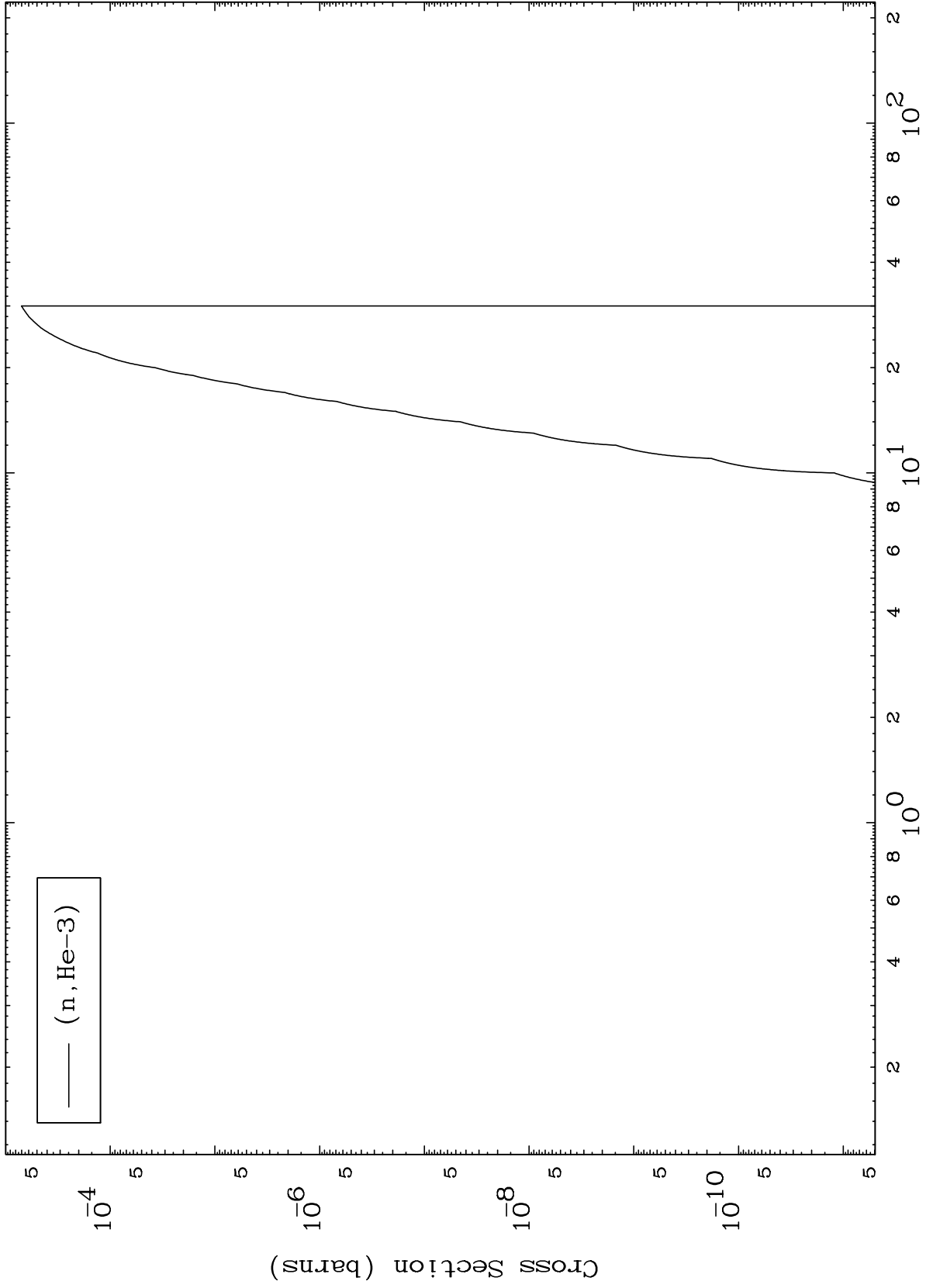
84-Po-212m

MAT 8444

(d,He3) Levels

84-Po-212m

0 Kelvin Cross Sections

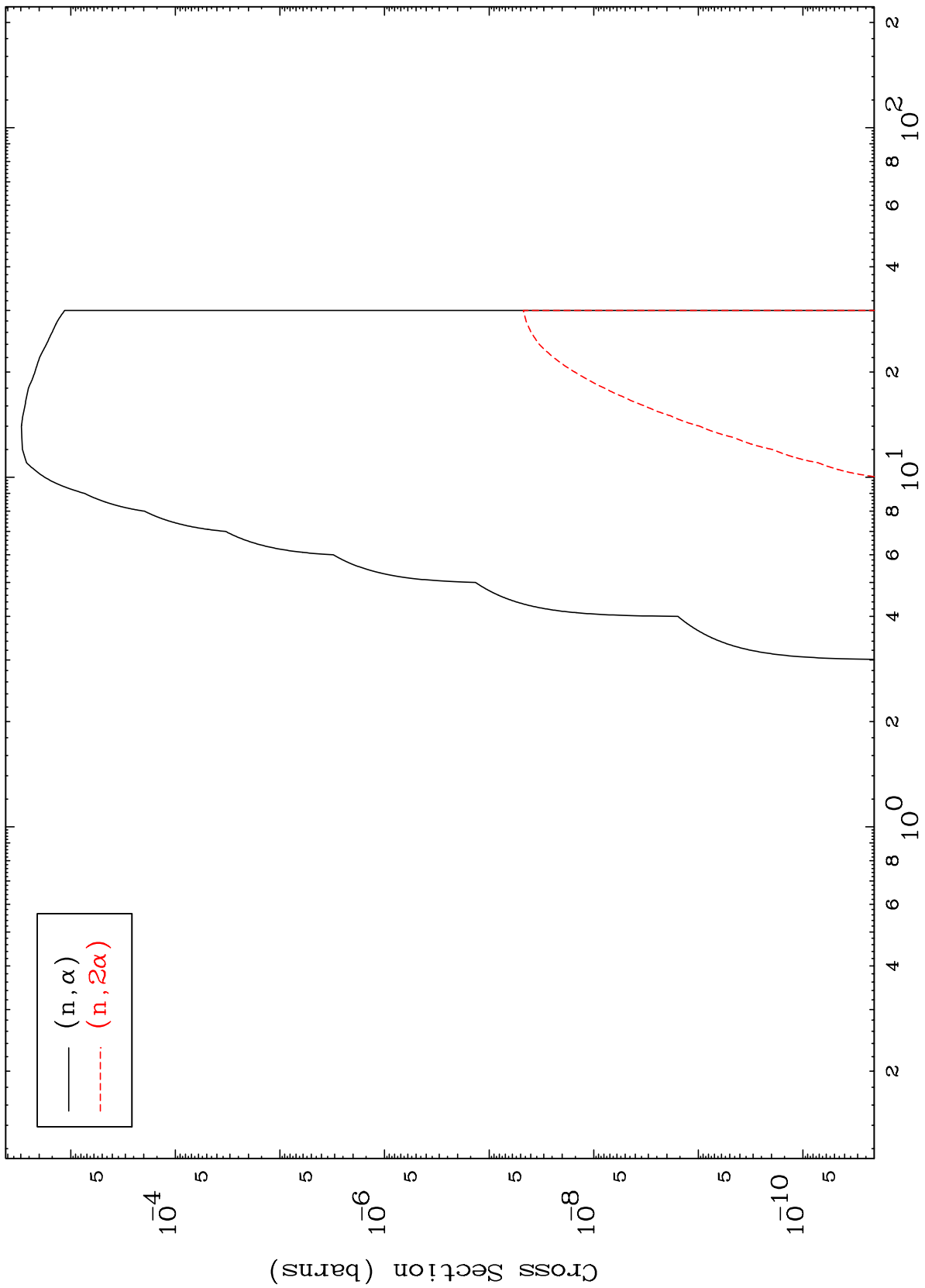


MAT 8444

(d,  $\alpha$ ) Levels

84-Po-212m

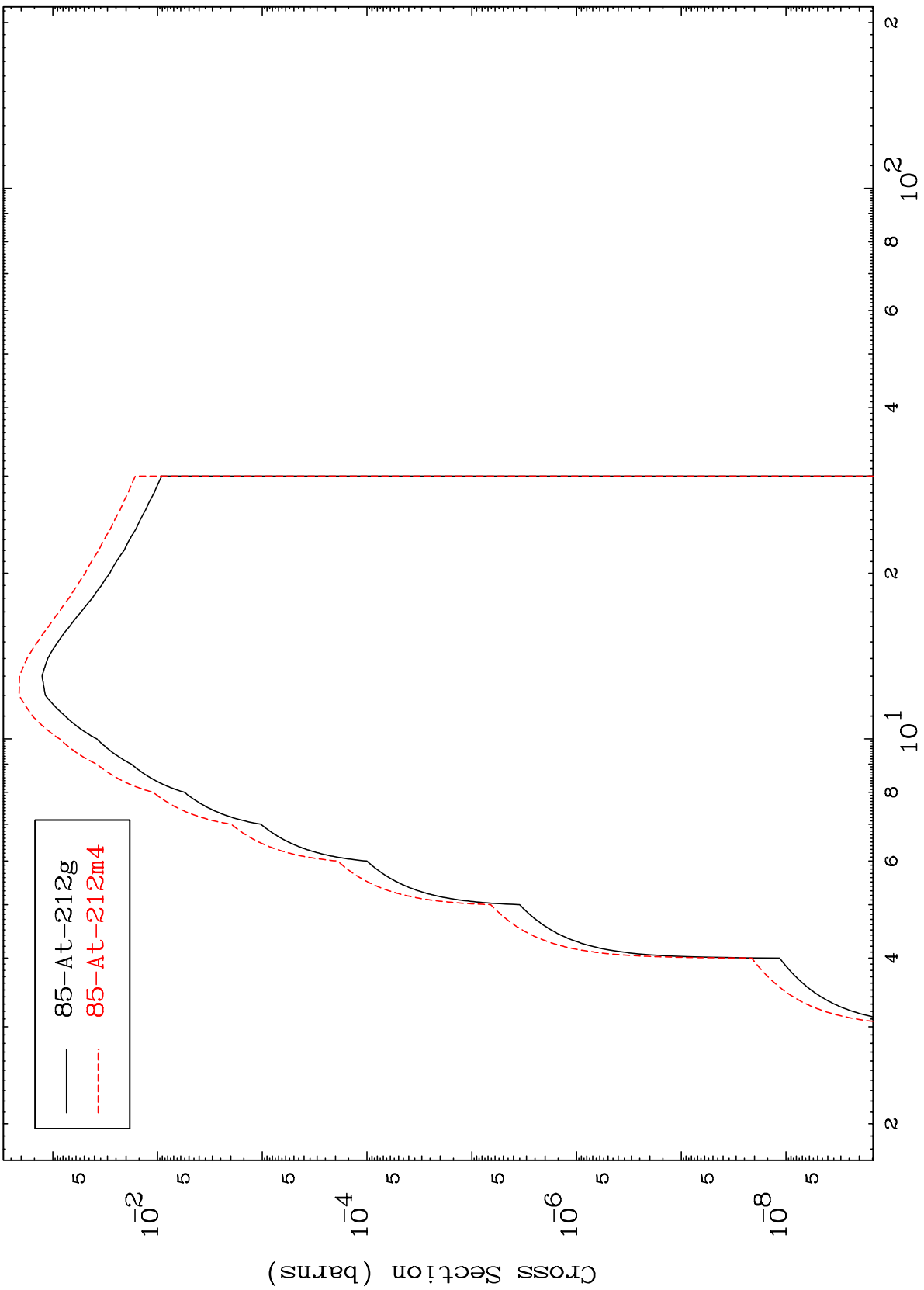
0 Kelvin Cross Sections



MAT 8444

84-Po-212m

Radionuclide Production Cross Section (n,2n)

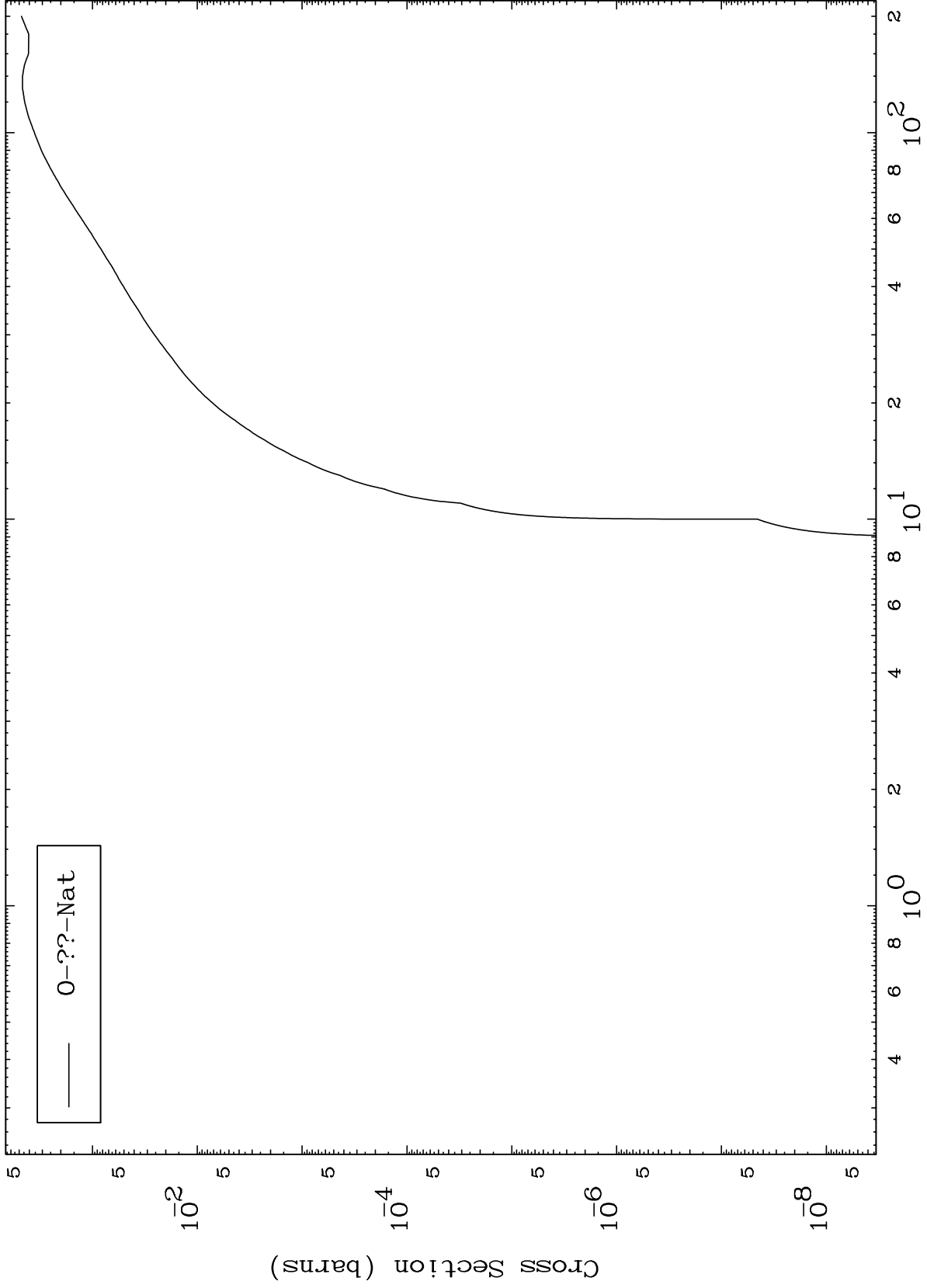


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Fission

84-Po-212m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

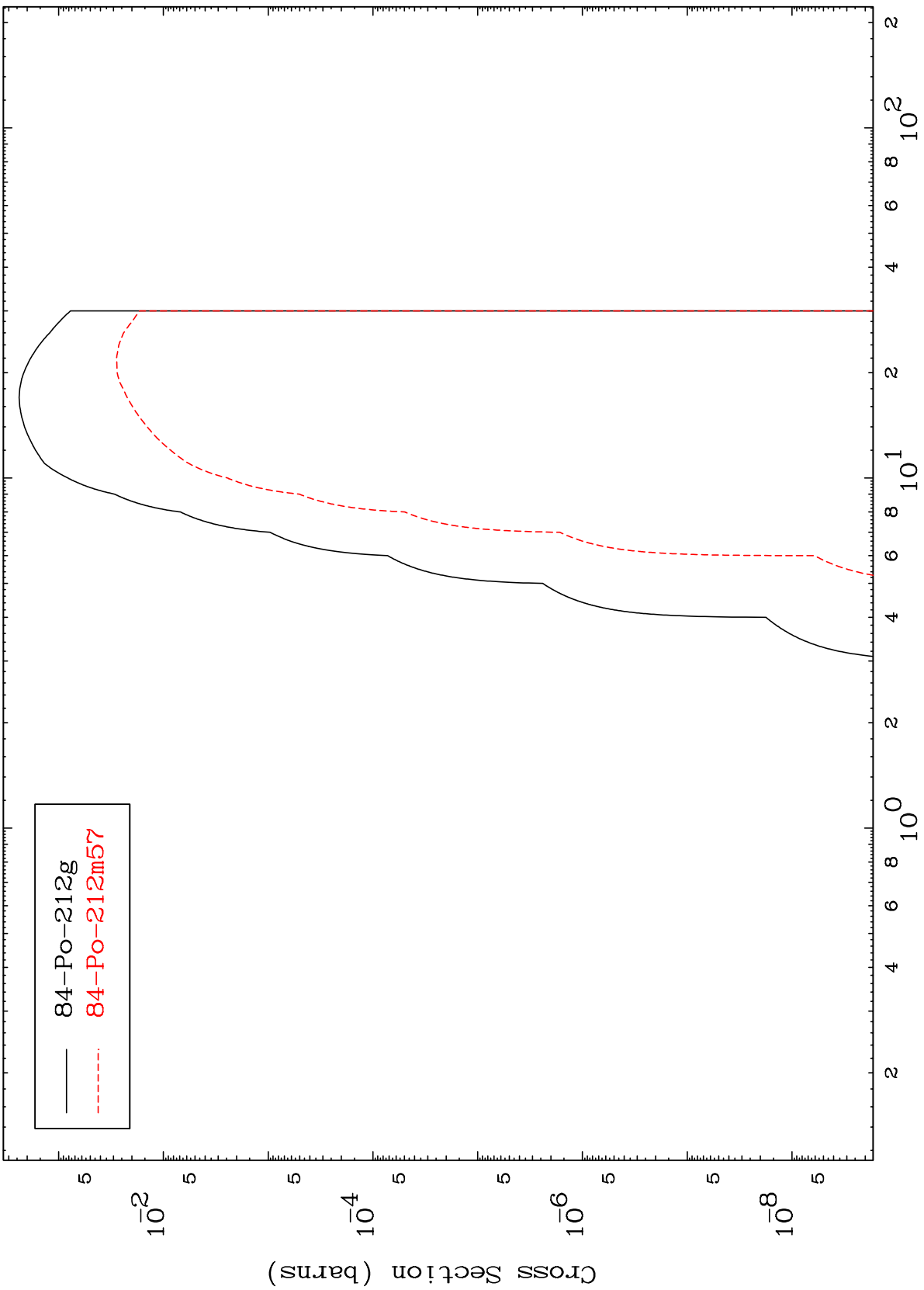
84-Po-212m

MAT 8444

(n,n') p

84-Po-212m

Radionuclide Production Cross Section



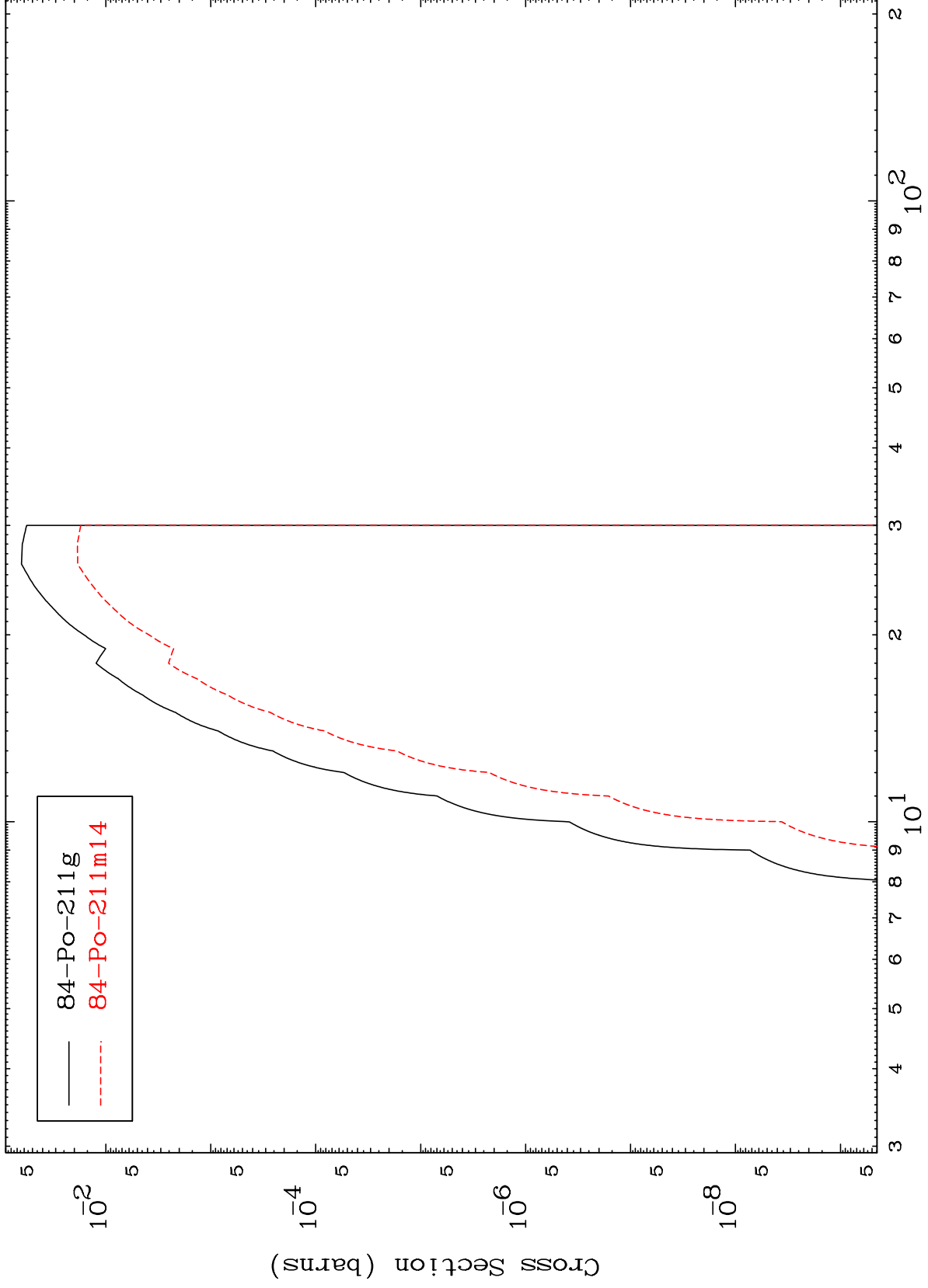
84-Po-212g  
84-Po-212m57

MAT 8444

(n,n') d

84-Po-212m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

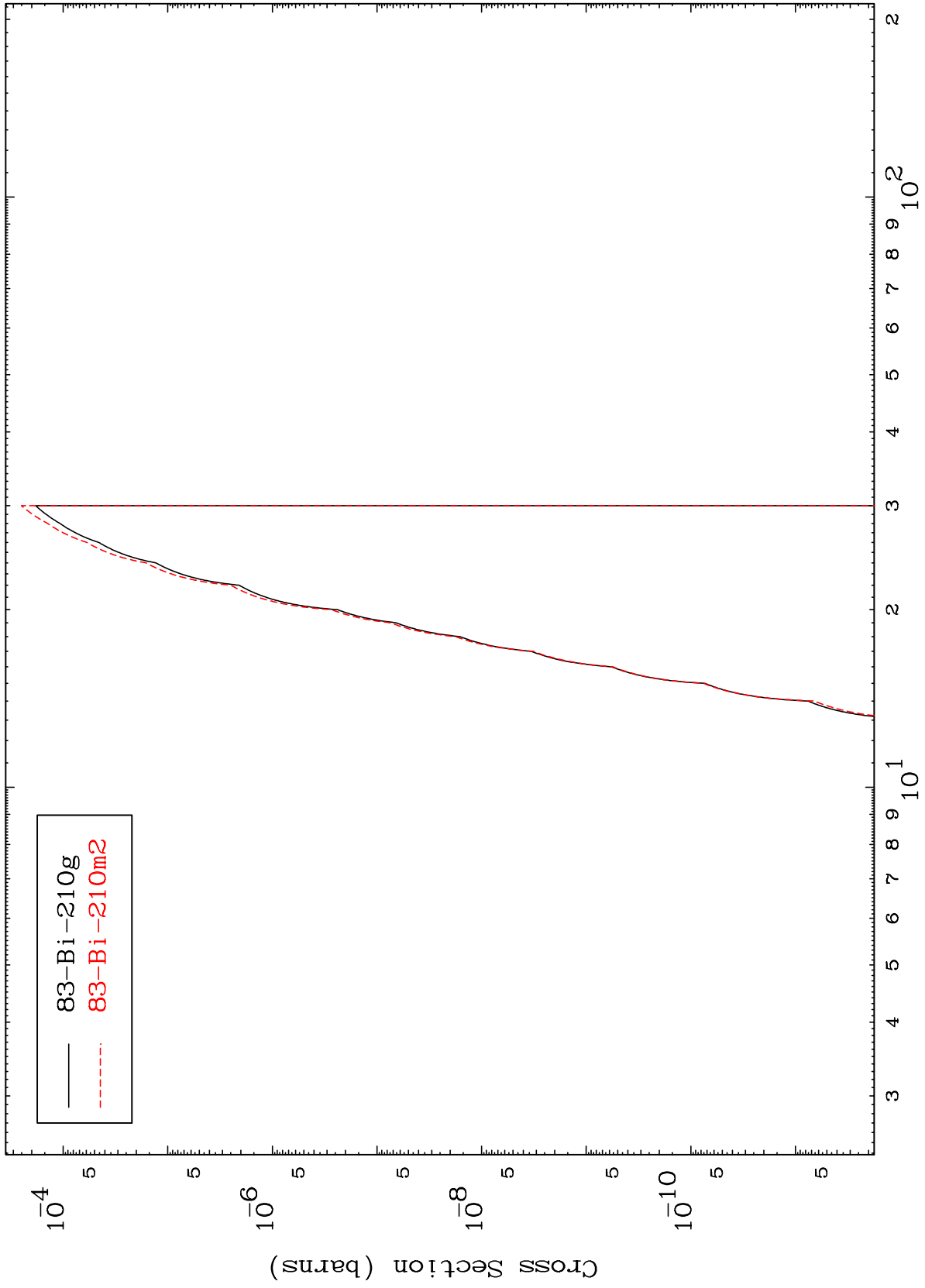
84-Po-212m

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(n,n') He-3

84-Po-212m

Radionuclide Production Cross Section



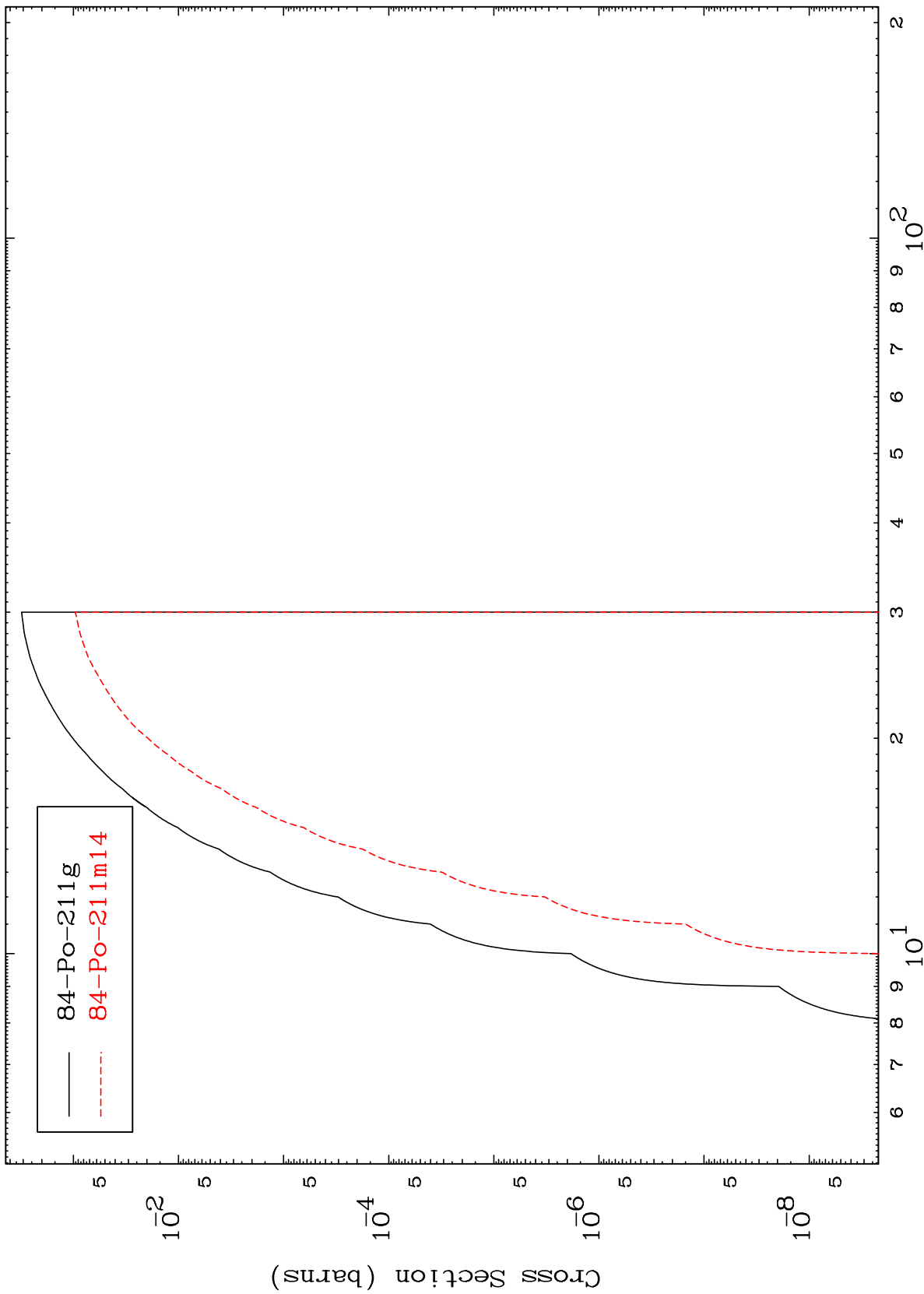
83-Bi-210g  
83-Bi-210m2

MAT 8444

(n,2n) p

84-Po-212m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

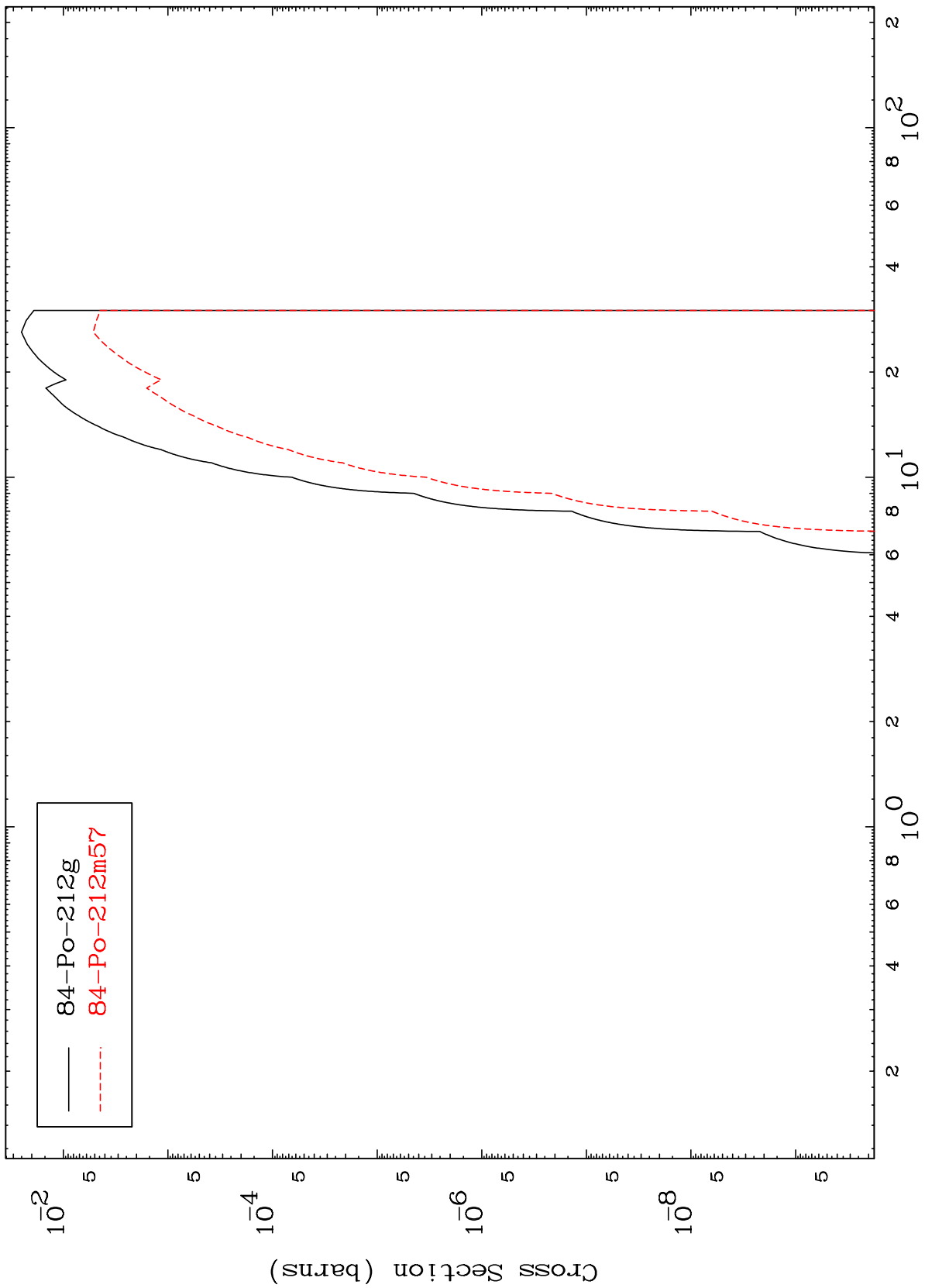
84-Po-212m

MAT 8444

(n,d)

84-Po-212m

Radionuclide Production Cross Section



84-Po-212g  
84-Po-212m57

Incident Energy (MeV)

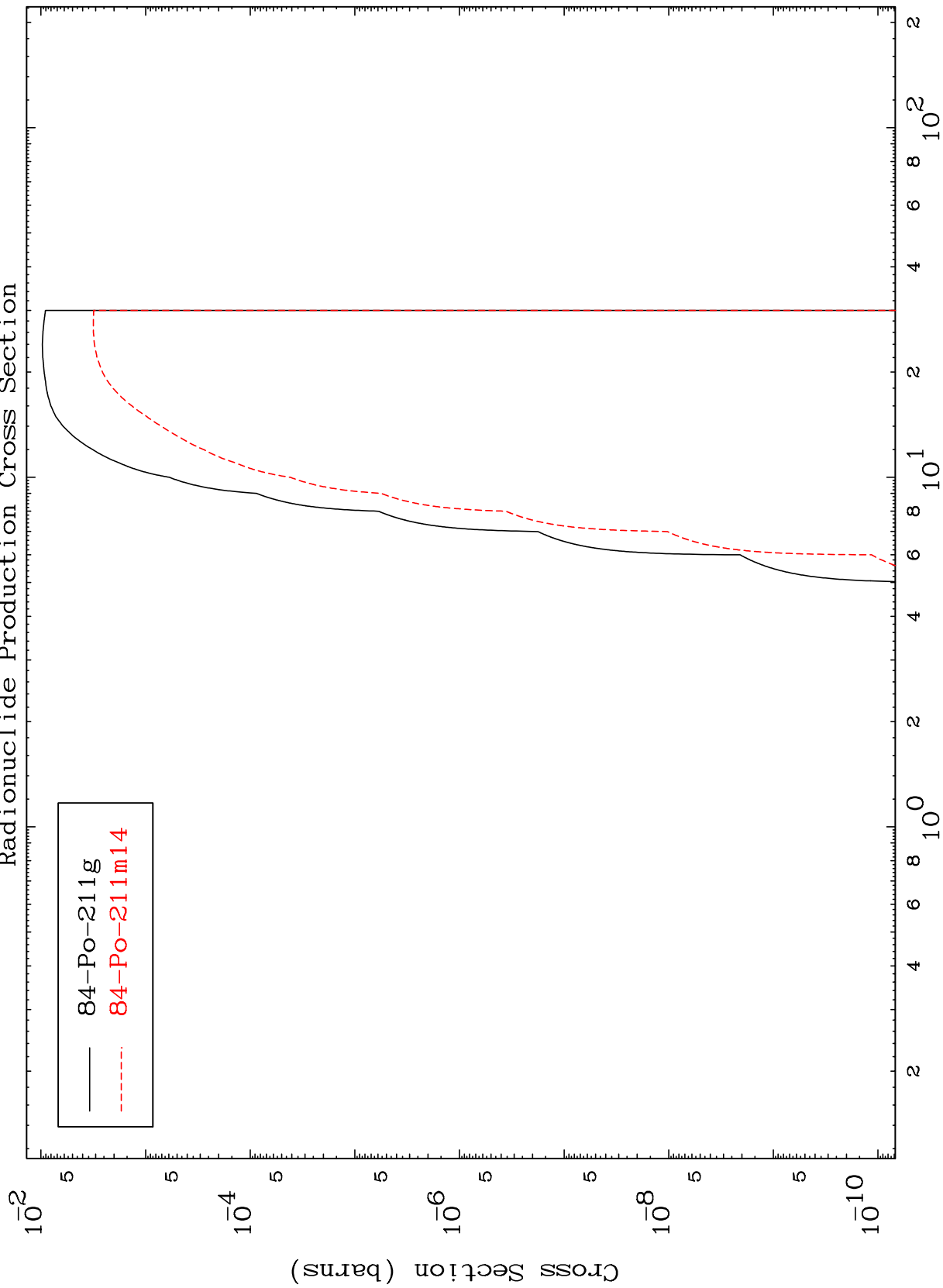
84-Po-212m

MAT 8444

(n, t)

84-Po-212m

Radionuclide Production Cross Section



20

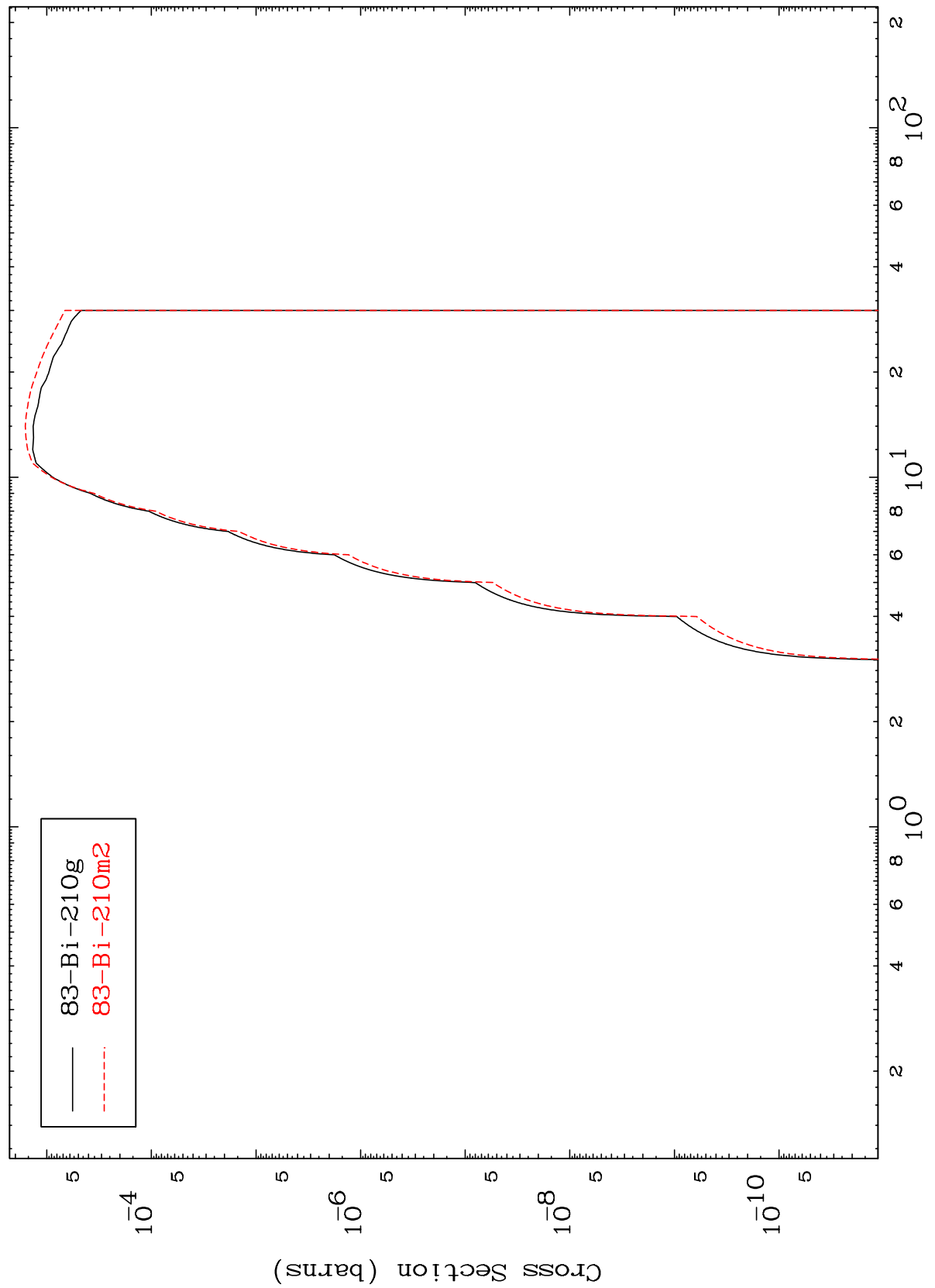
Incident Energy (MeV)

84-Po-212m

MAT 8444

84-Po-212m

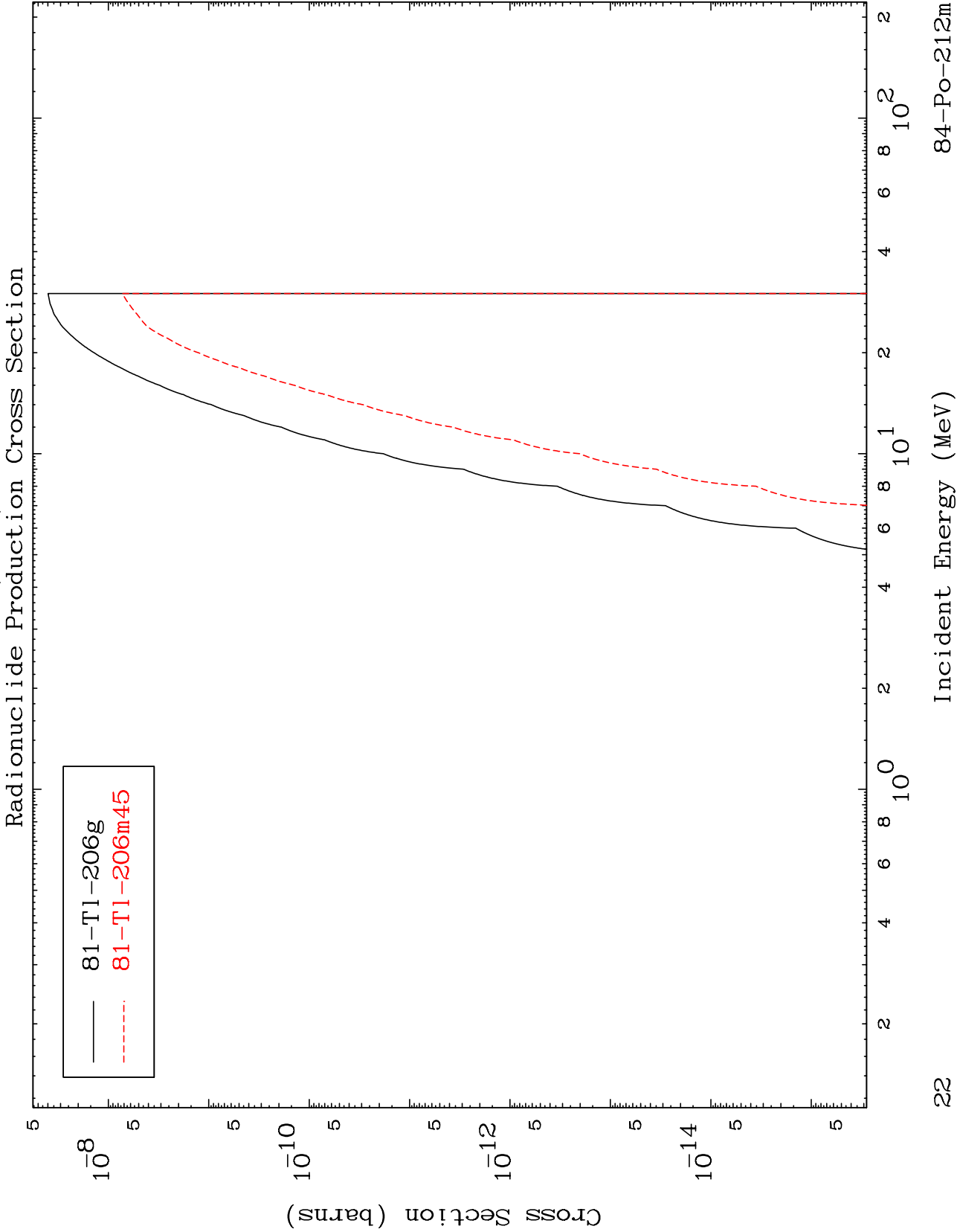
(n,  $\alpha$ )  
Radionuclide Production Cross Section



MAT 8444

(n,2α)

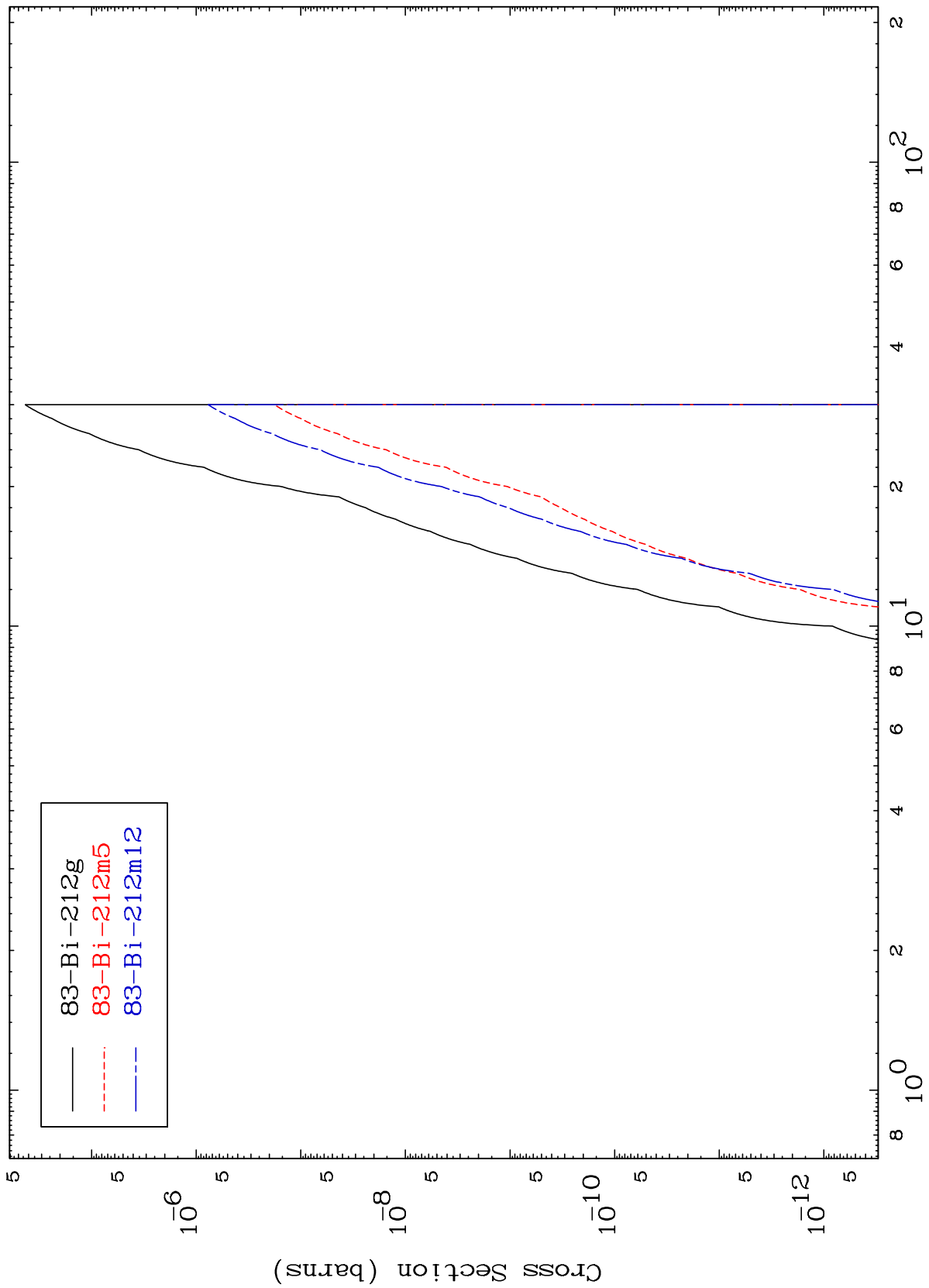
84-Po-212m



MAT 8444

84-Po-212m

Radionuclide Production Cross Section  
(n,2p)



84-Po-212m

Incident Energy (MeV)

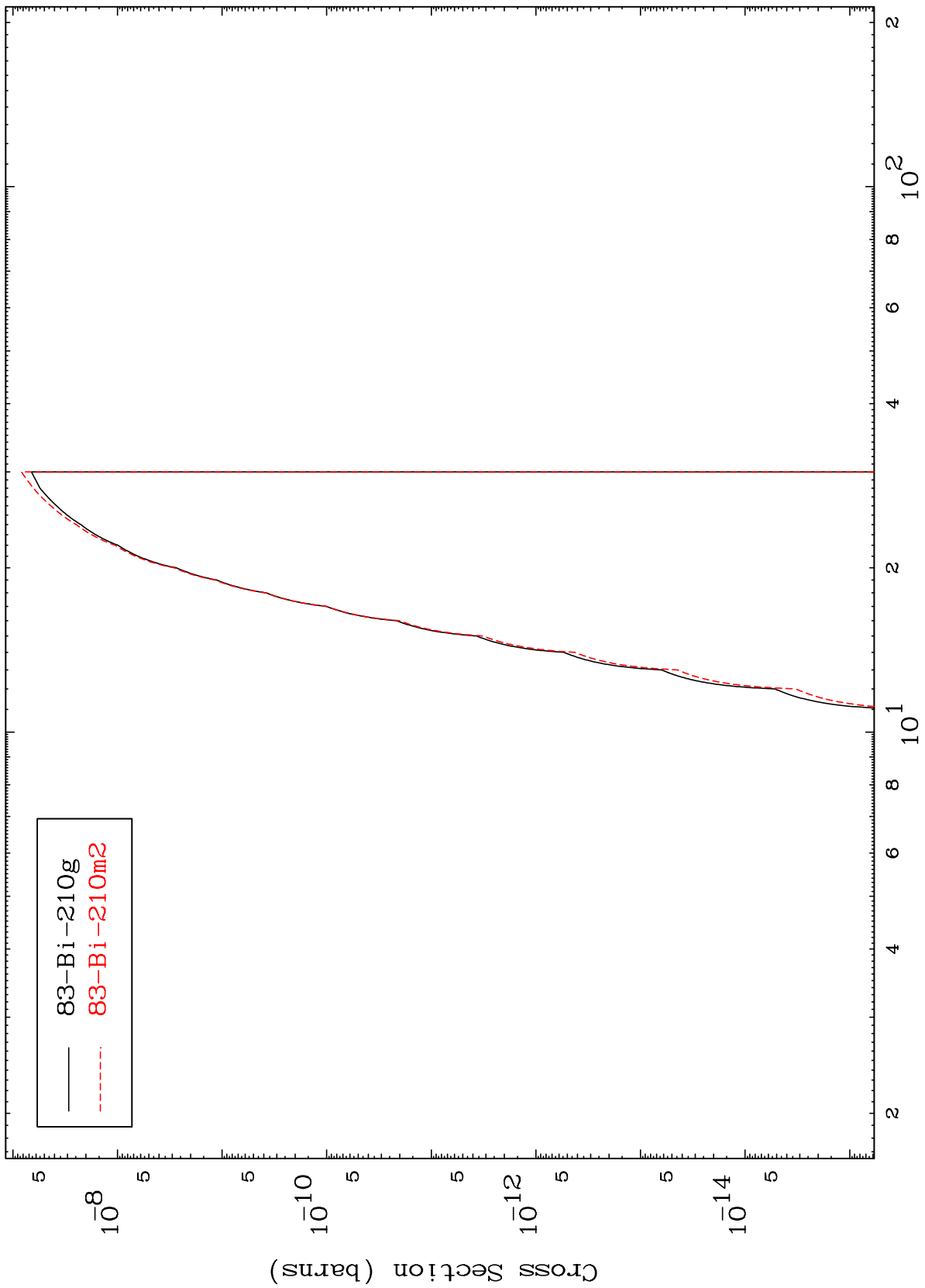
23

MAT 8444

(n,p) t

84-Po-212m

Radionuclide Production Cross Section



24

Incident Energy (MeV)

84-Po-212m