

Program EVALPLOT  
(Version 2018-1)

by

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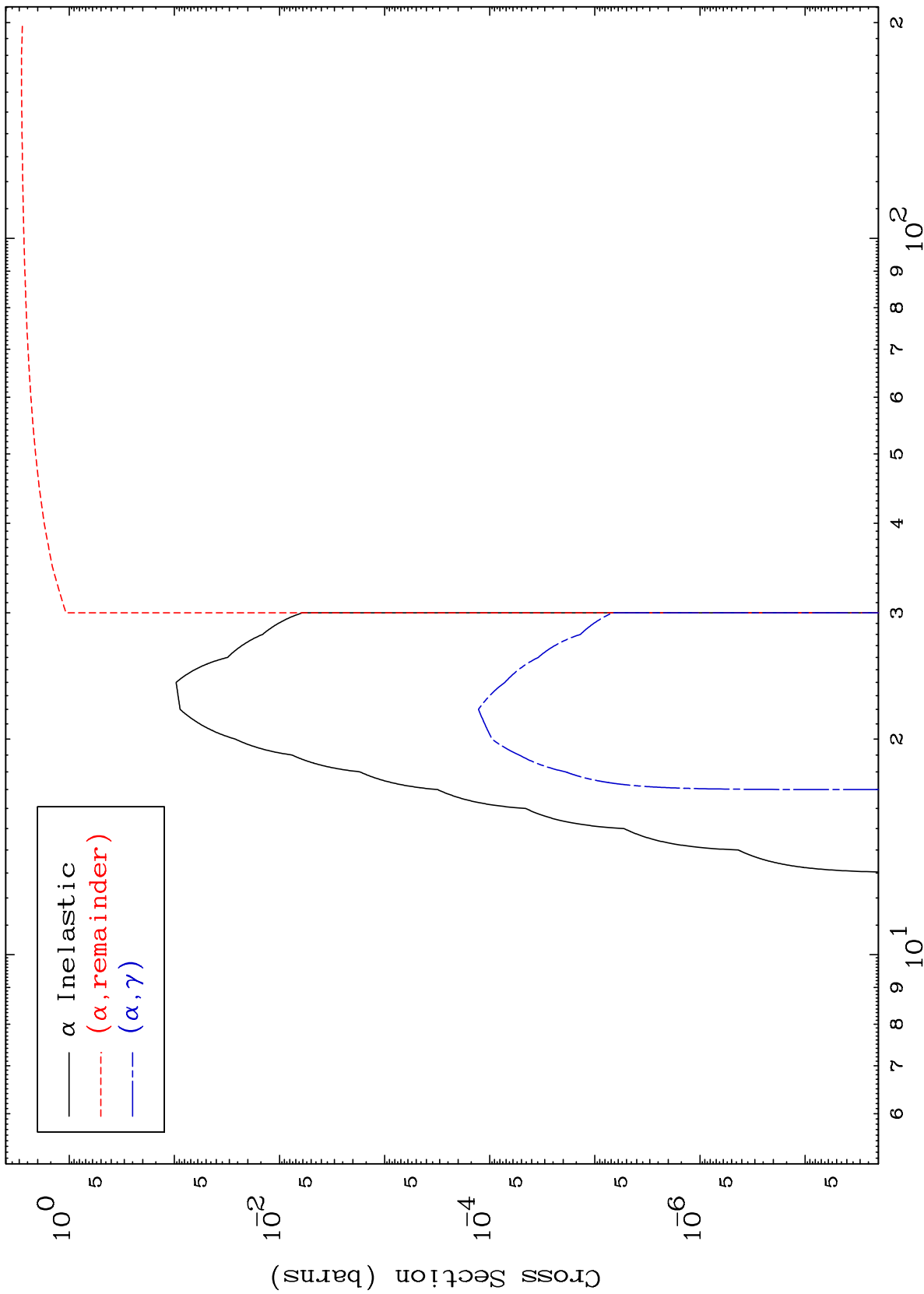
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8444

0 Kelvin Cross Sections

84-Po-212



84-Po-212

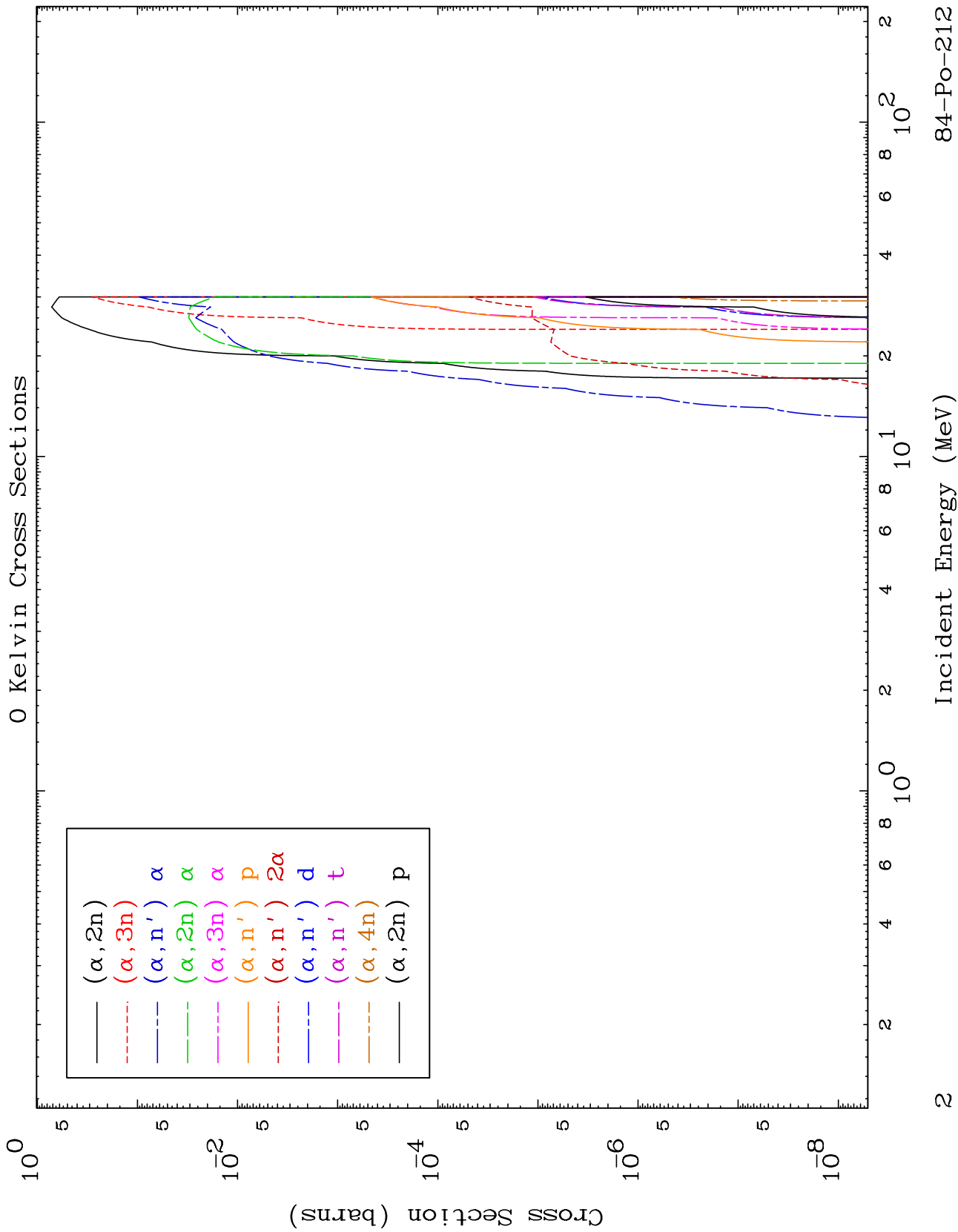
Incident Energy (MeV)

1

MAT 8444

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

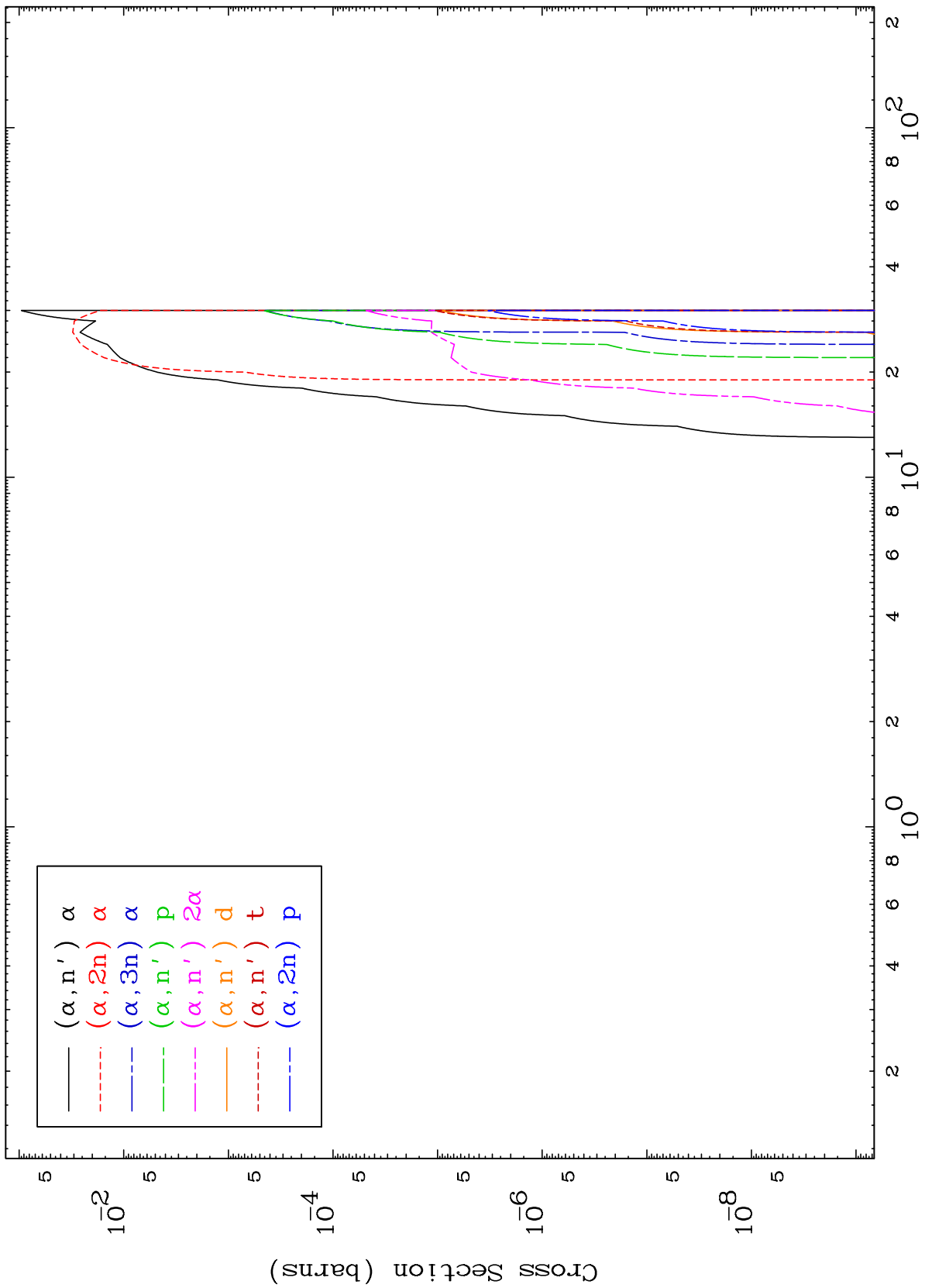
84-Po-212



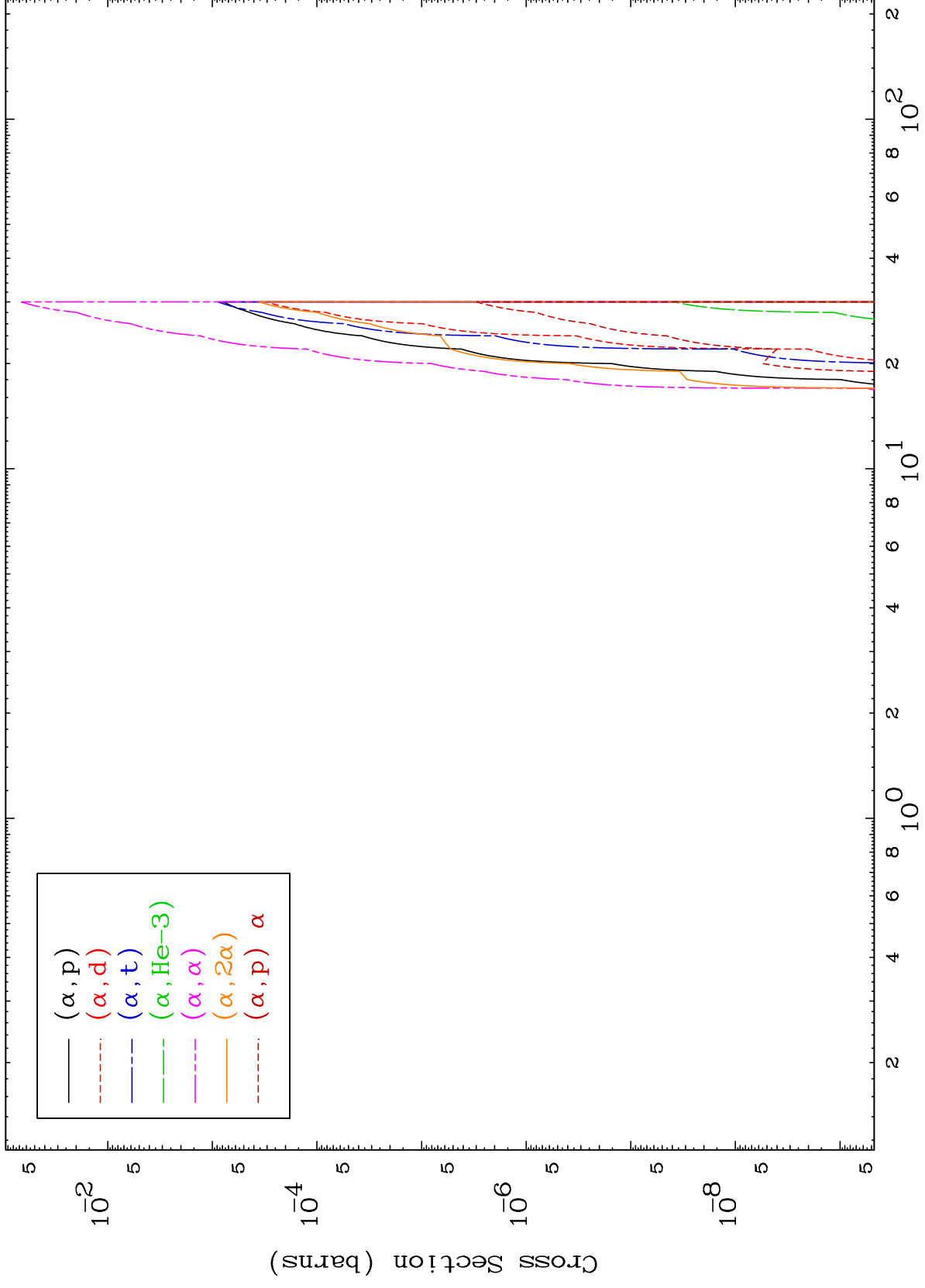
MAT 8444

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

84-Po-212



0 Kelvin Cross Sections

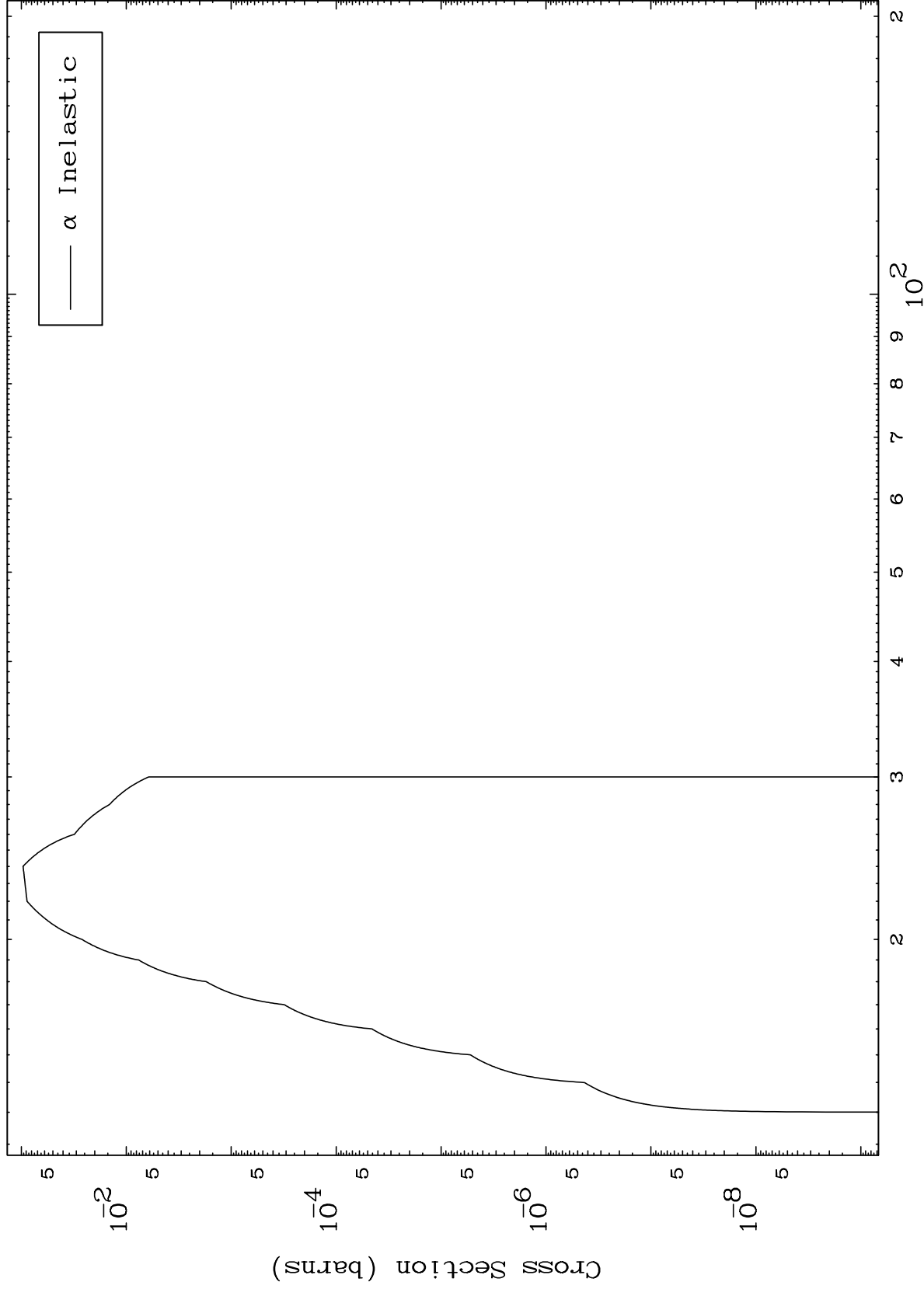


MAT 8444

( $\alpha, n'$ ) Level

84-Po-212

0 Kelvin Cross Sections



Incident Energy (MeV)

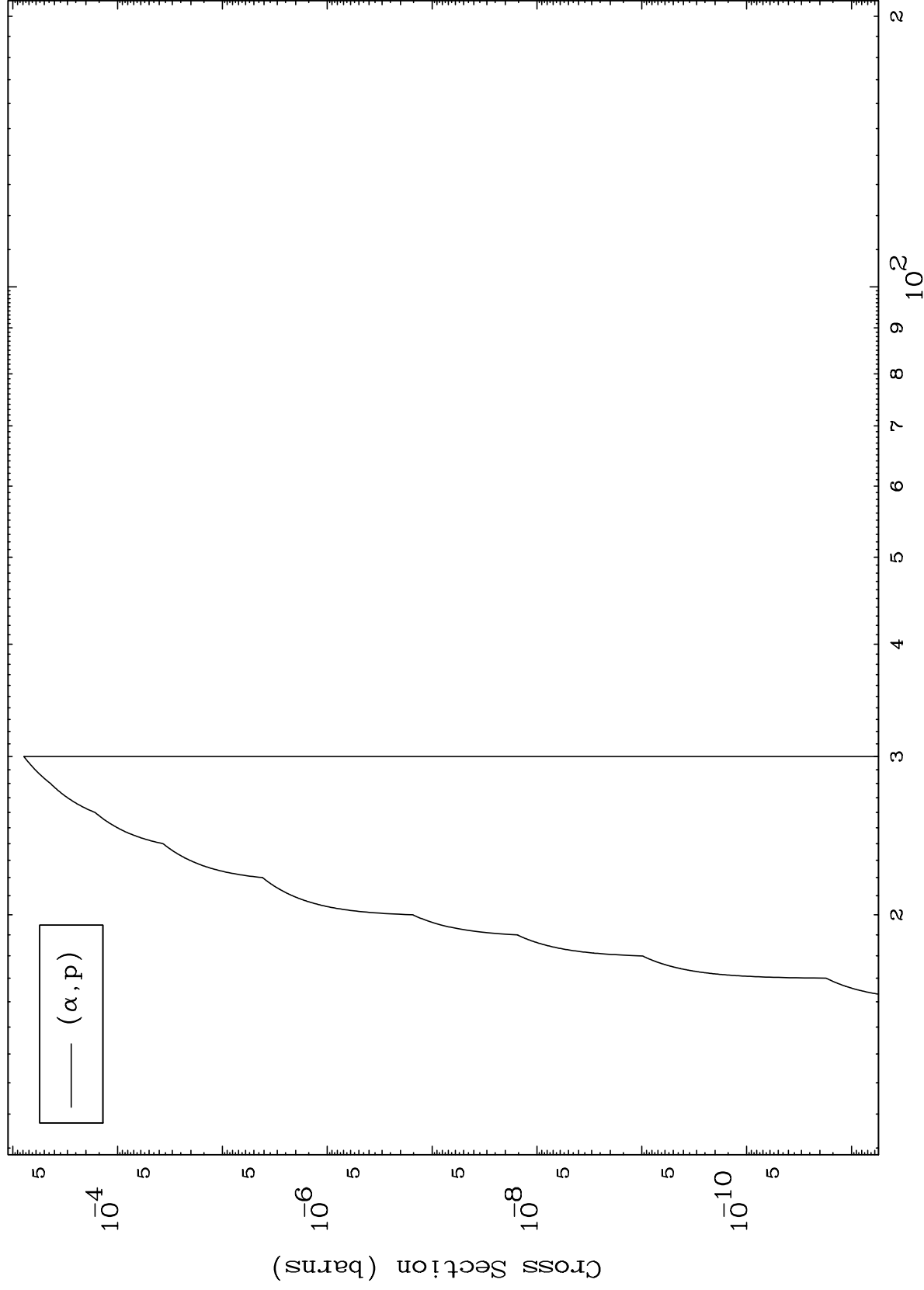
84-Po-212

5

MAT 8444

( $\alpha, p$ ) Levels  
0 Kelvin Cross Sections

84-Po-212



Incident Energy (MeV)

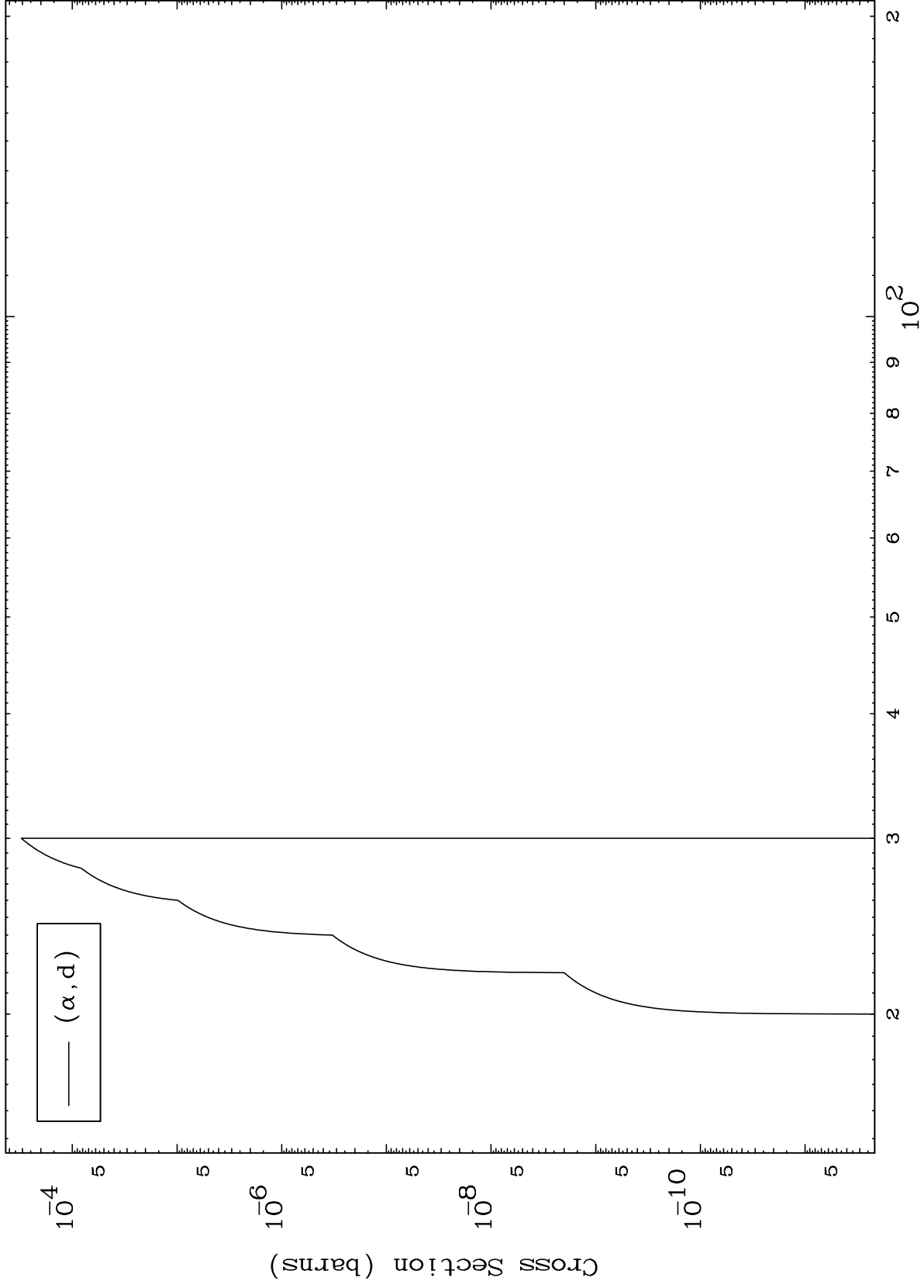
84-Po-212

6

MAT 8444

( $\alpha, d$ ) Levels  
0 Kelvin Cross Sections

84-Po-212

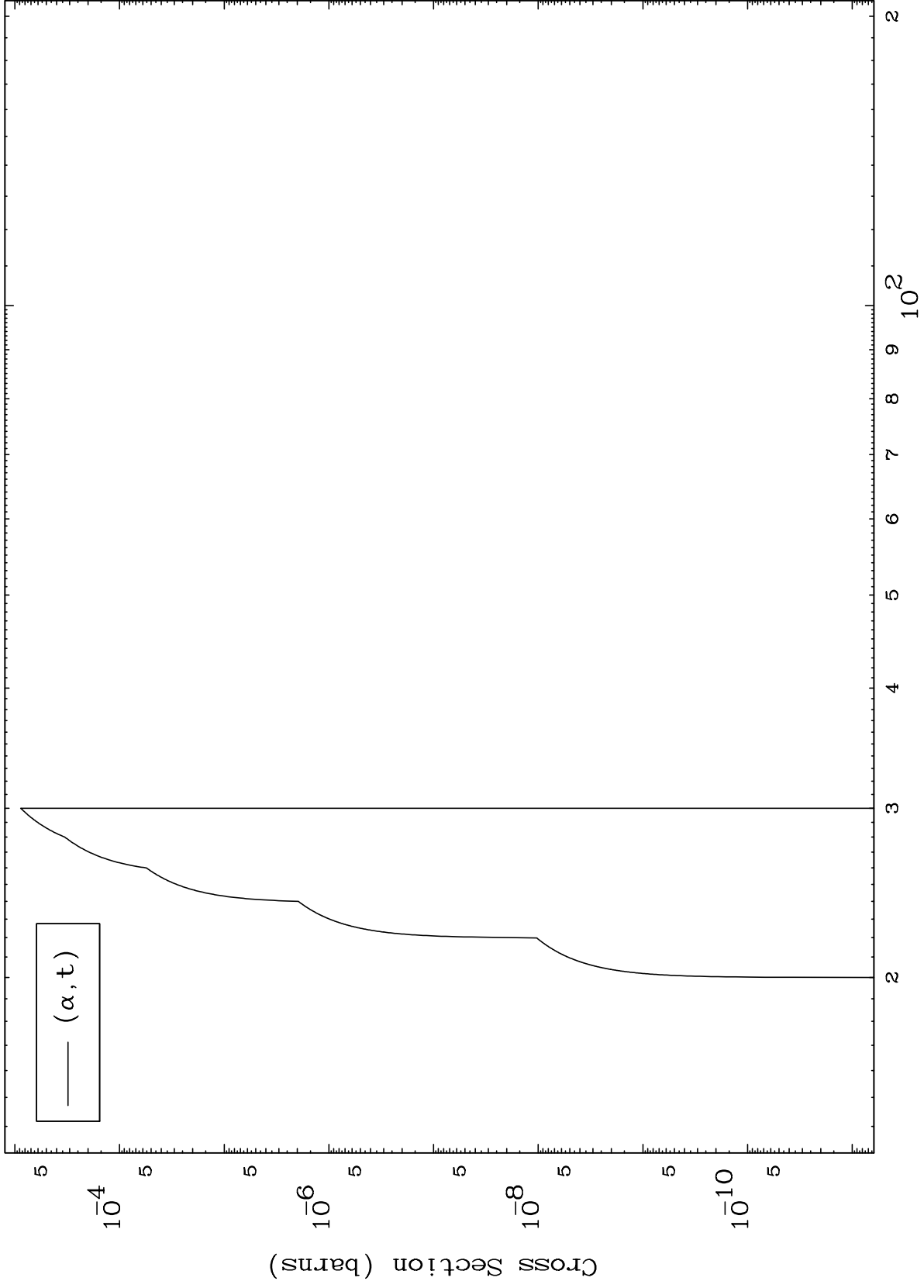


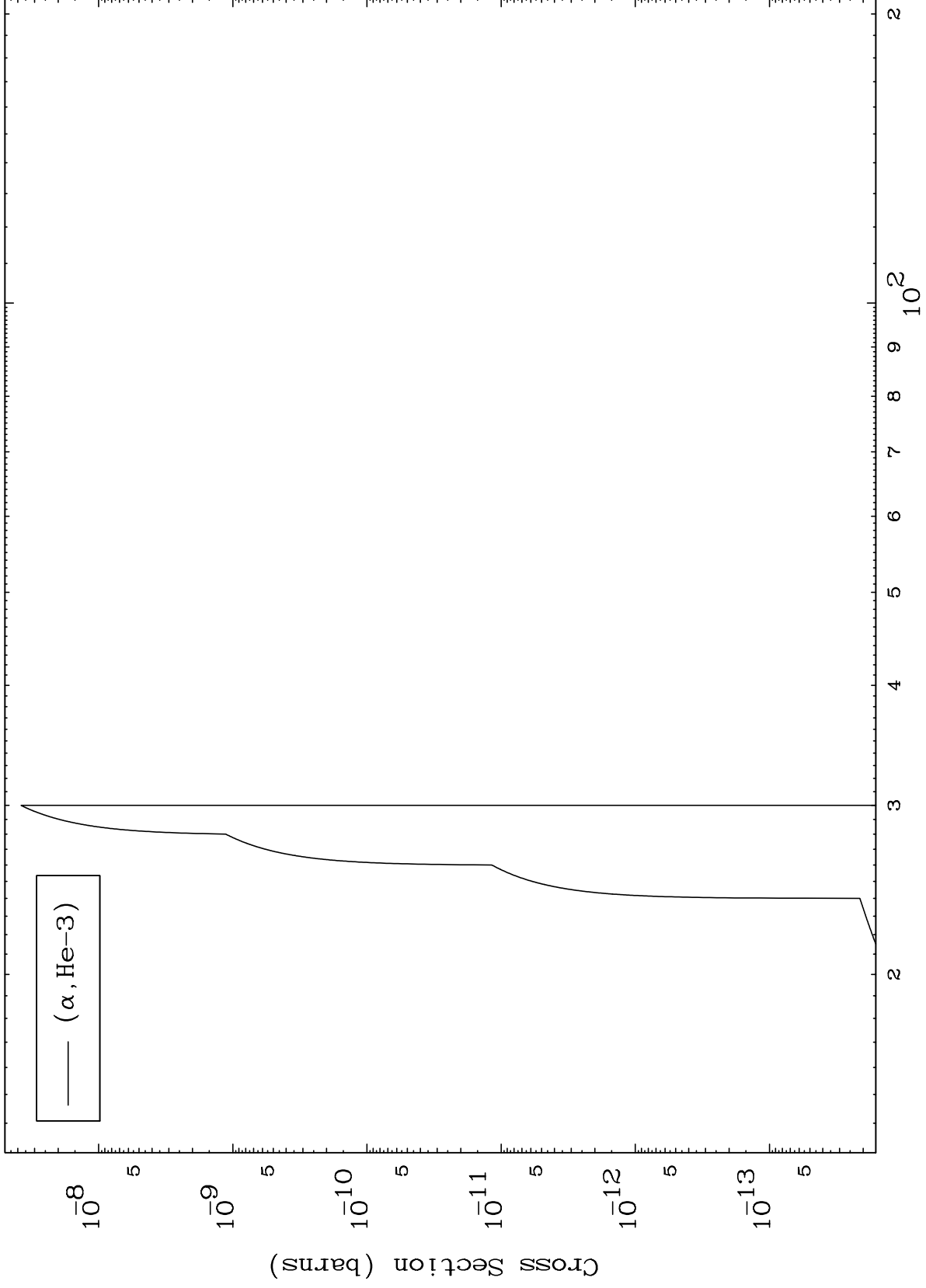
7

Incident Energy (MeV)

84-Po-212





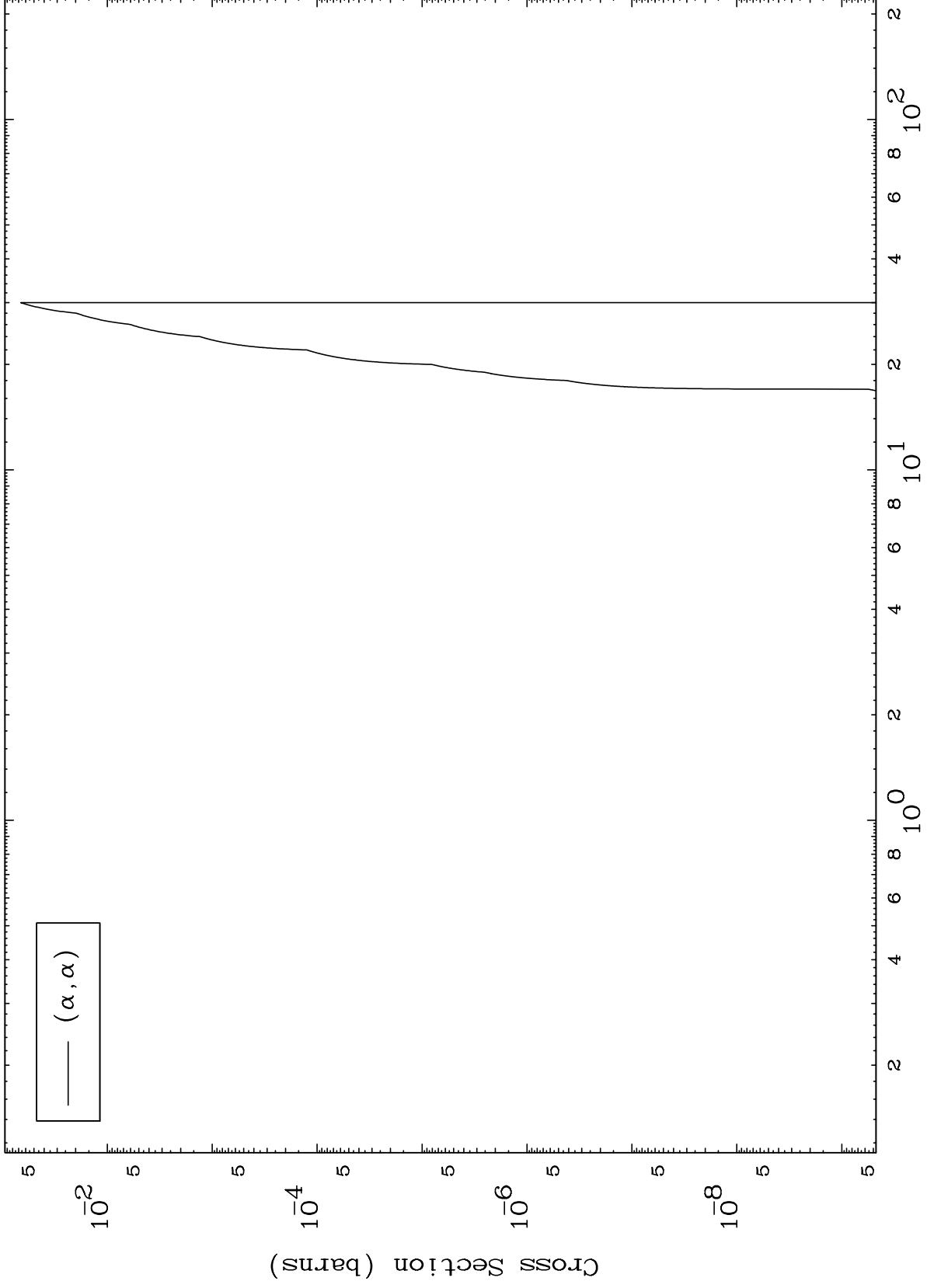


MAT 8444

( $\alpha, \alpha$ ) Levels

84-Po-212

0 Kelvin Cross Sections



10

Incident Energy (MeV)

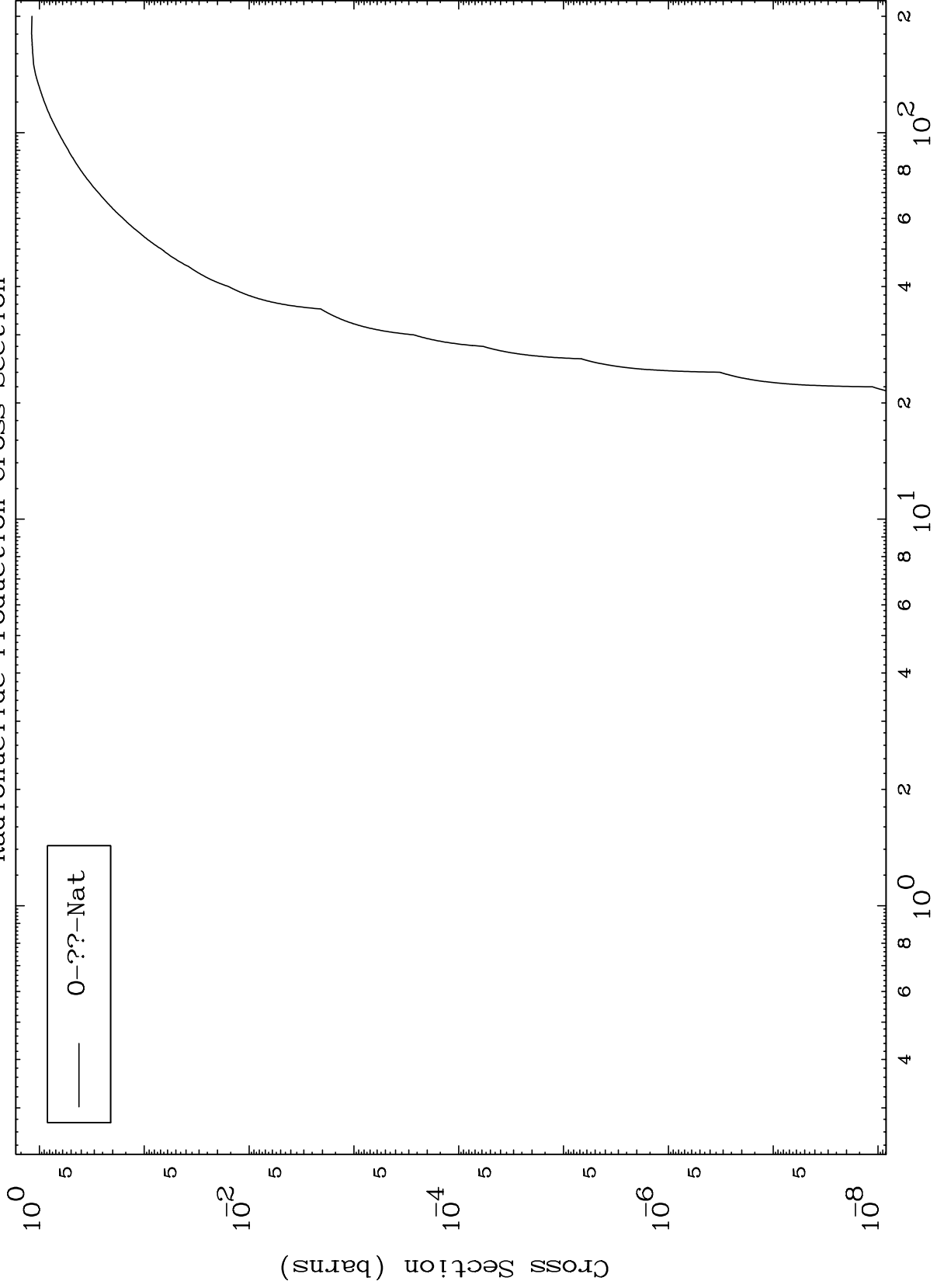
84-Po-212

MAT 8444

$\alpha$  Fission

84-Po-212

Radionuclide Production Cross Section

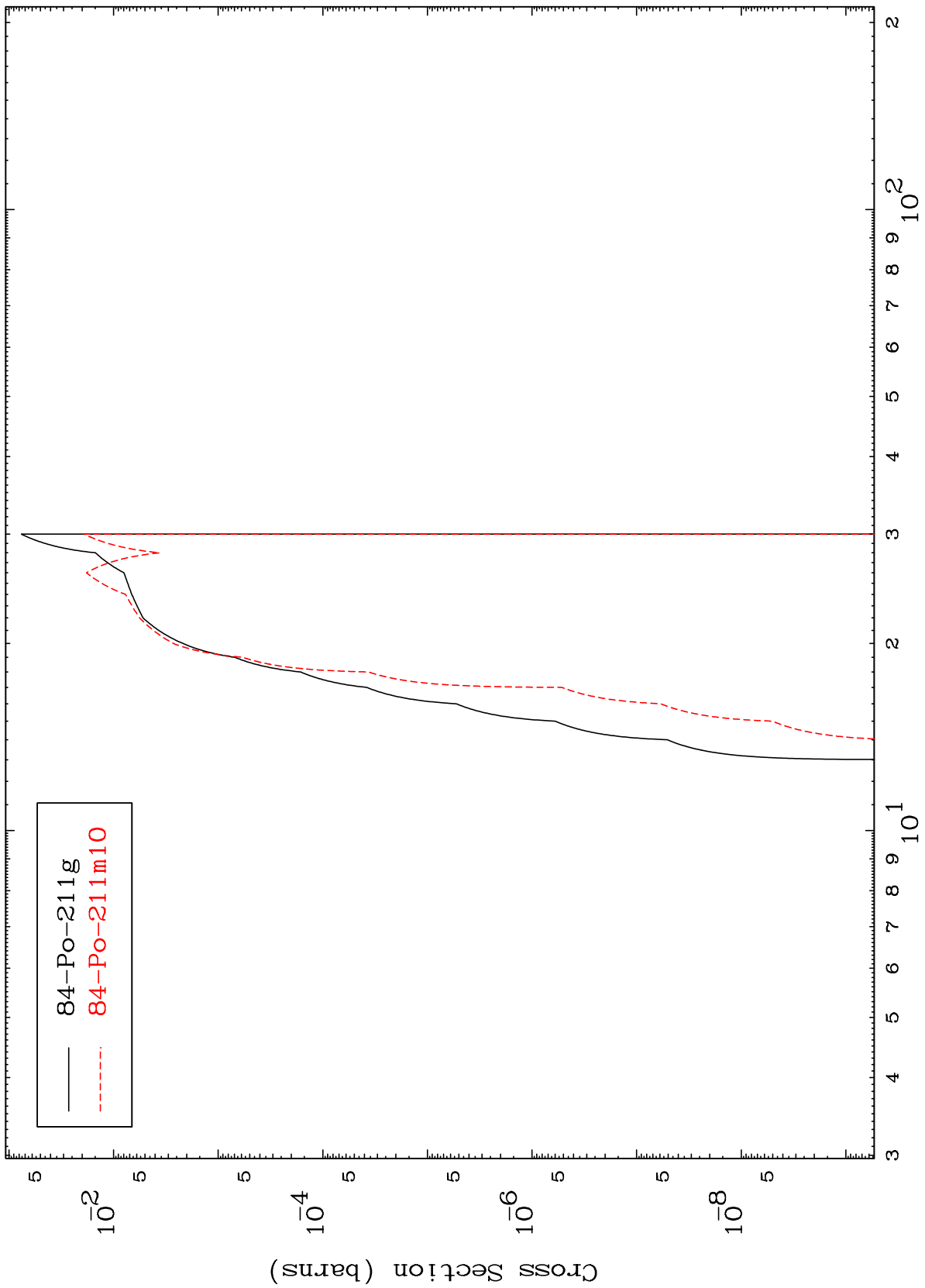


MAT 8444

84-Po-212

( $\alpha, n'$ )  $\alpha$

Radionuclide Production Cross Section



84-Po-212

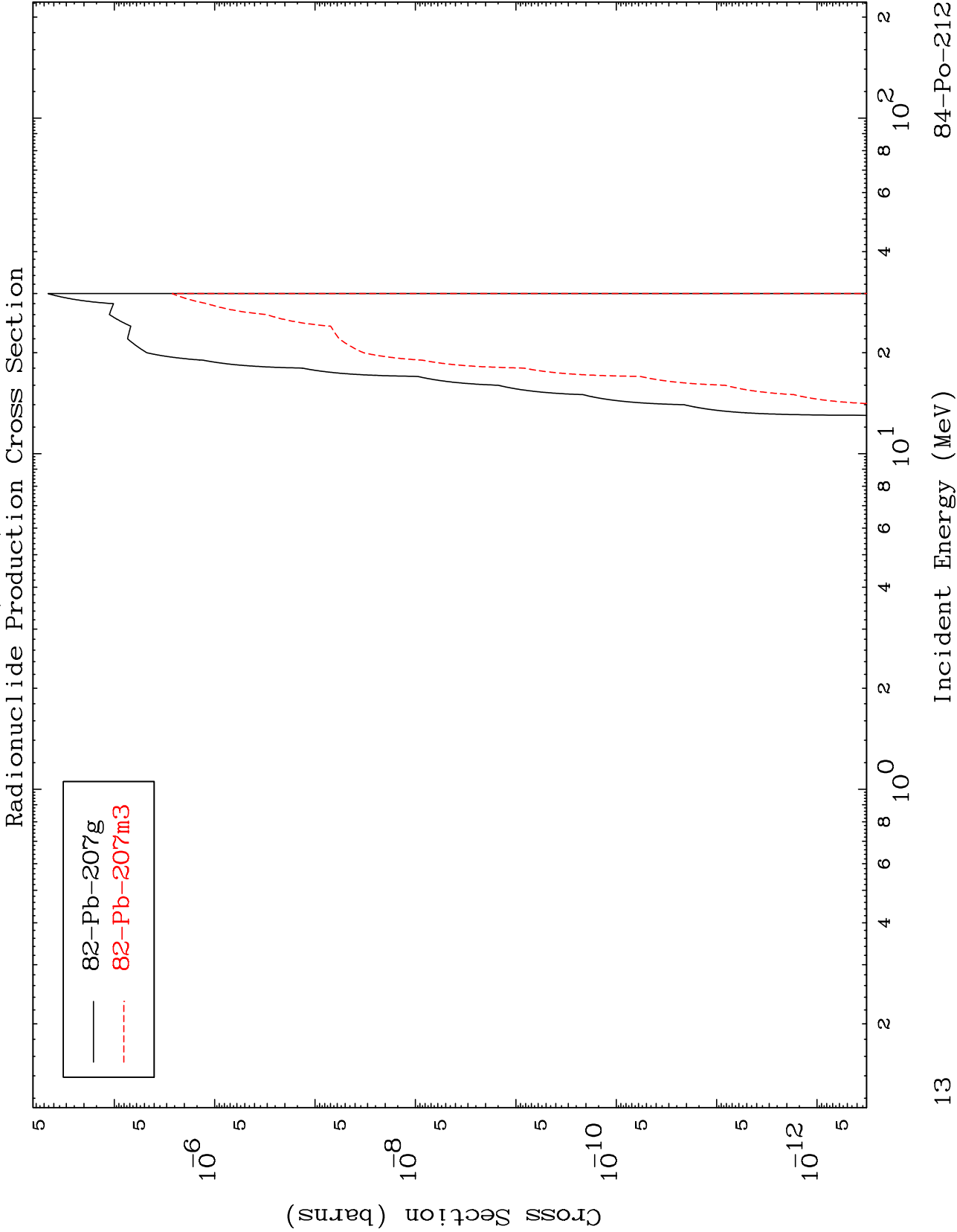
Incident Energy (MeV)

12

MAT 8444

( $\alpha, n'$ )  $2\alpha$

84-Po-212

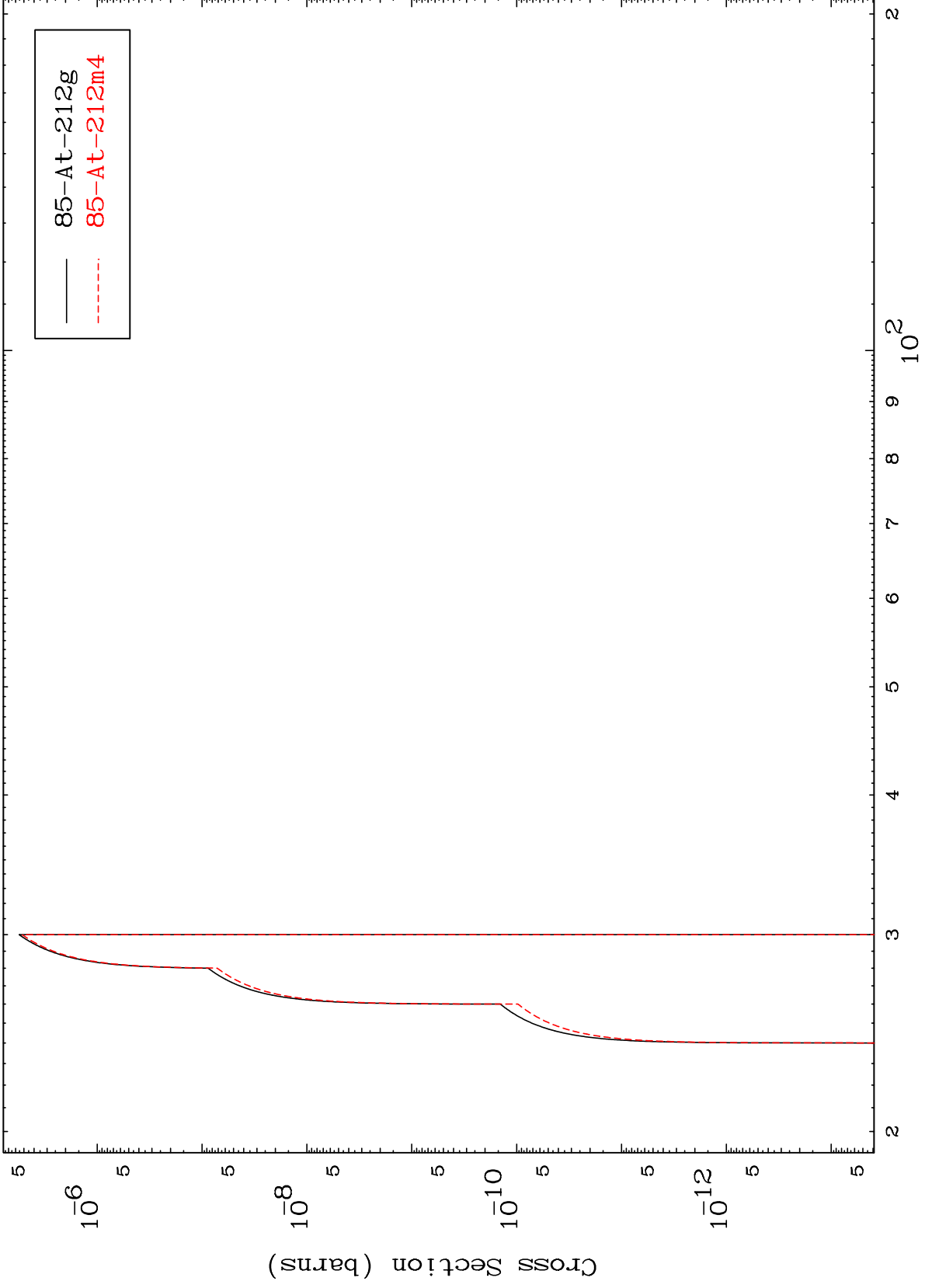


MAT 8444

( $\alpha, n'$ ) t

84-Po-212

Radionuclide Production Cross Section



14

Incident Energy (MeV)

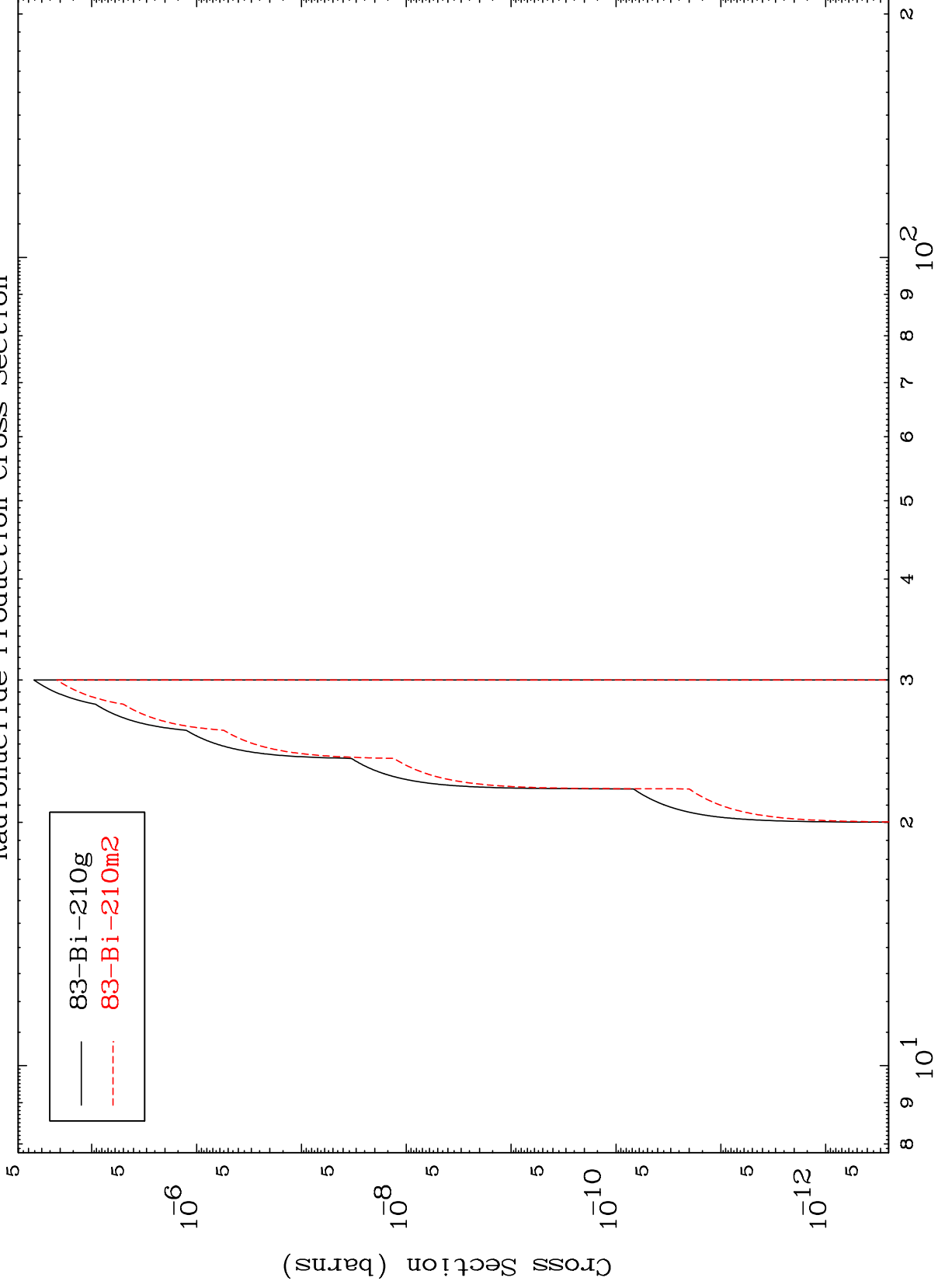
84-Po-212

MAT 8444

( $\alpha, n'$ ) p  $\alpha$

84-Po-212

Radionuclide Production Cross Section



15

Incident Energy (MeV)

84-Po-212

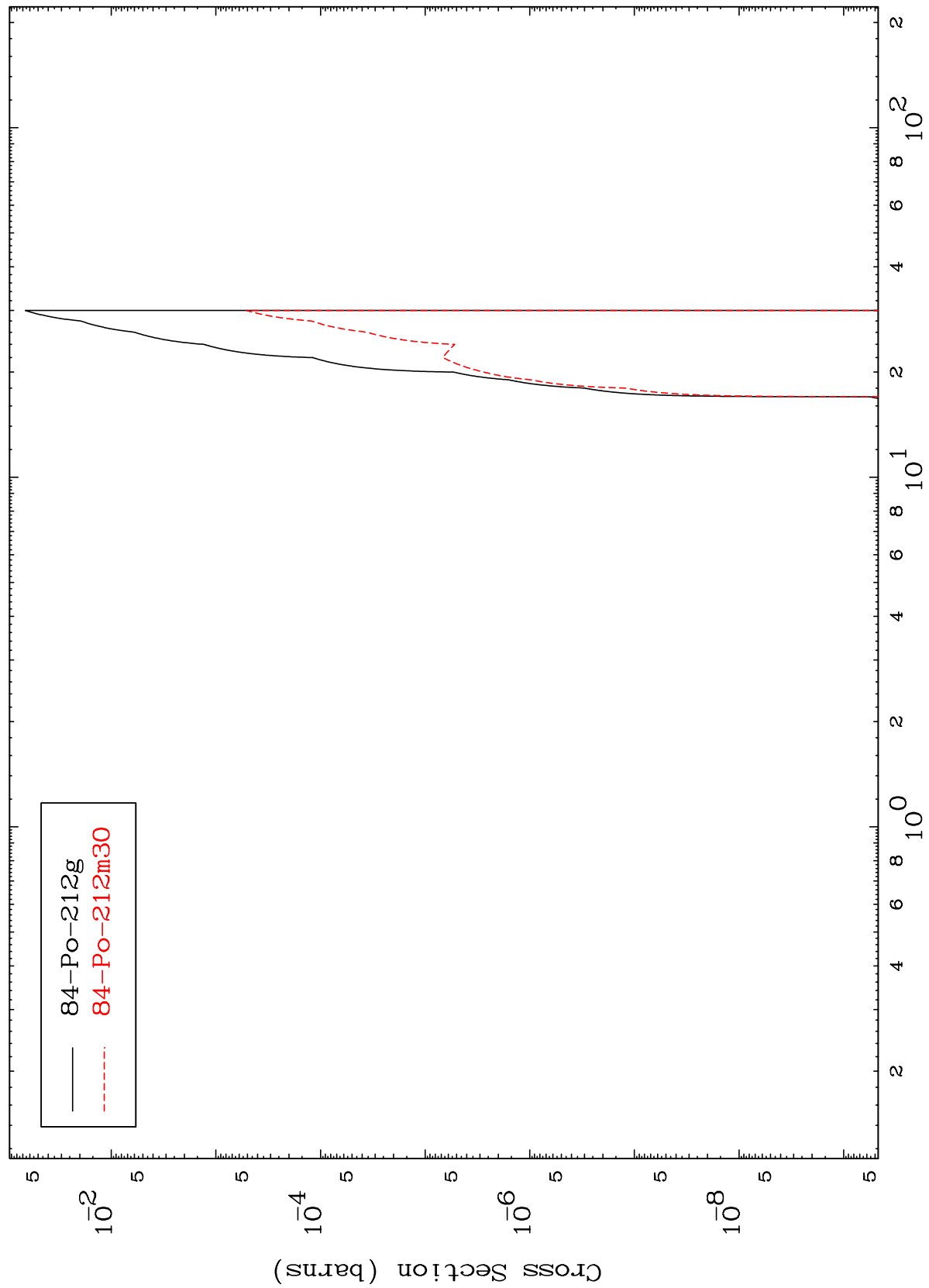


MAT 8444

84-Po-212

( $\alpha, \alpha$ )

Radionuclide Production Cross Section



84-Po-212

Incident Energy (MeV)

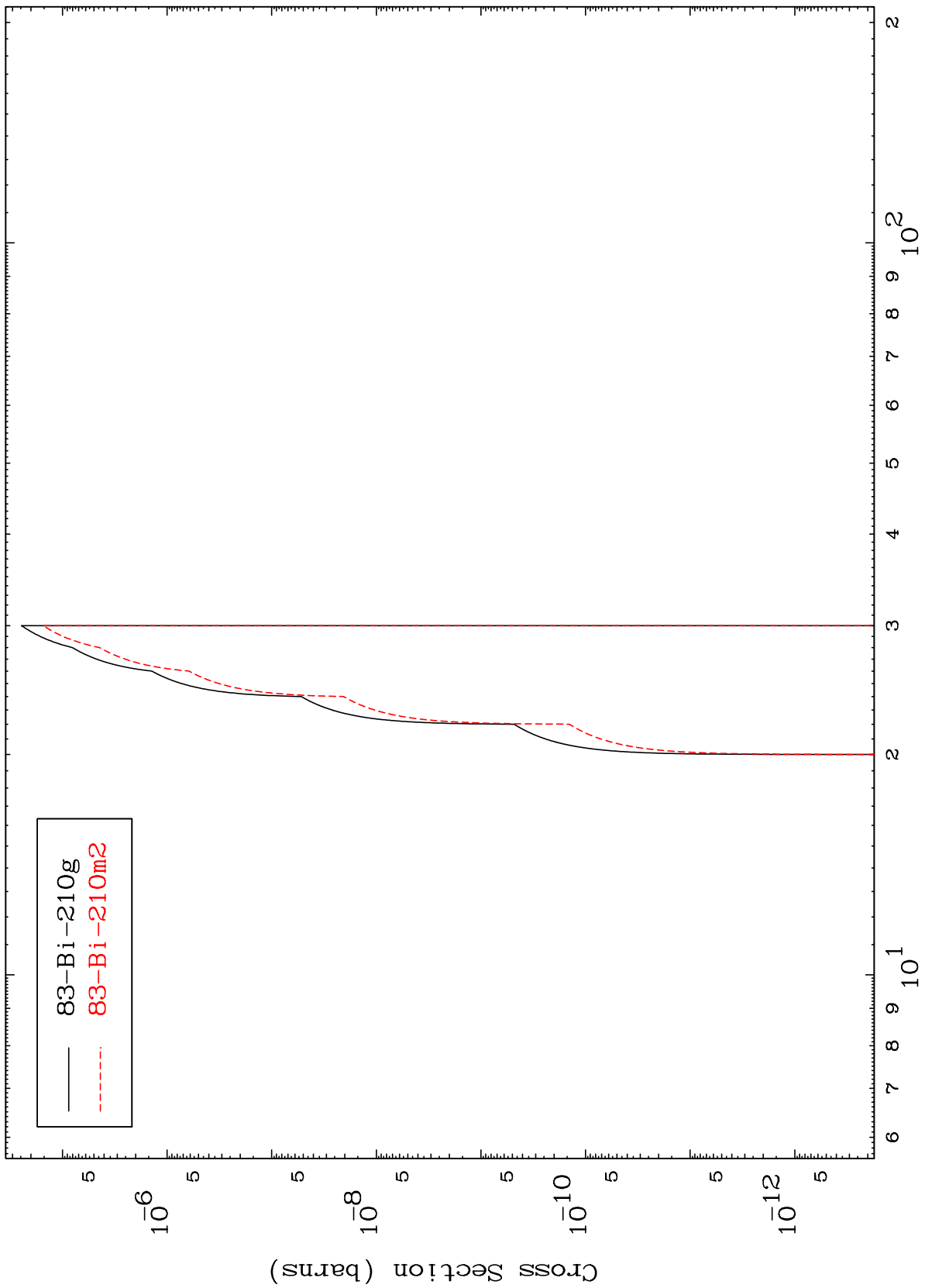
16

MAT 8444

( $\alpha, d$ )  $\alpha$

84-Po-212

Radionuclide Production Cross Section



17

Incident Energy (MeV)

84-Po-212