

Program EVALPLOT  
(Version 2018-1)

by

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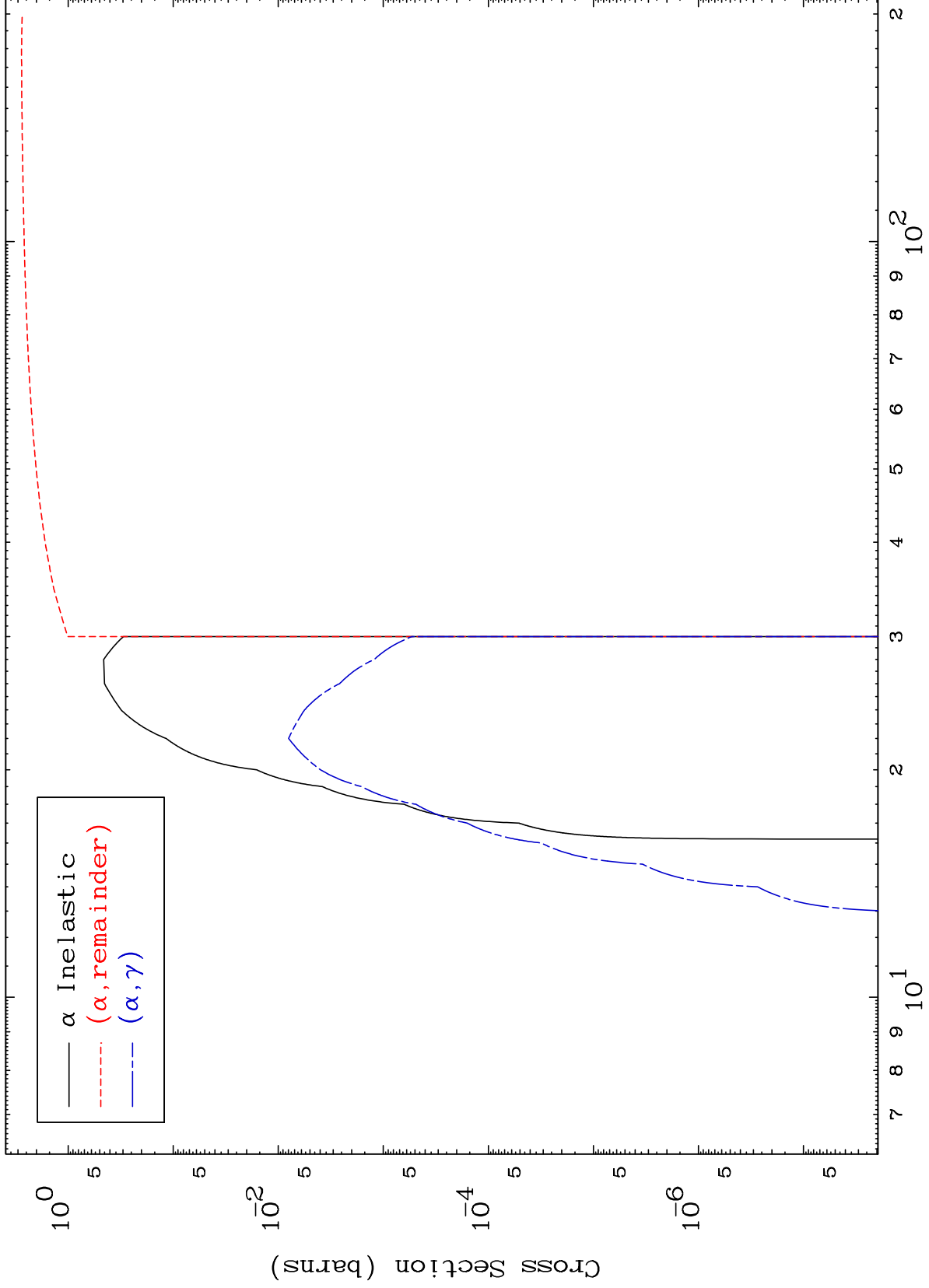
Press Mouse Button to Start

MAT 8413

0 Kelvin

$\alpha$  Major Cross Sections

84-Po-202



1

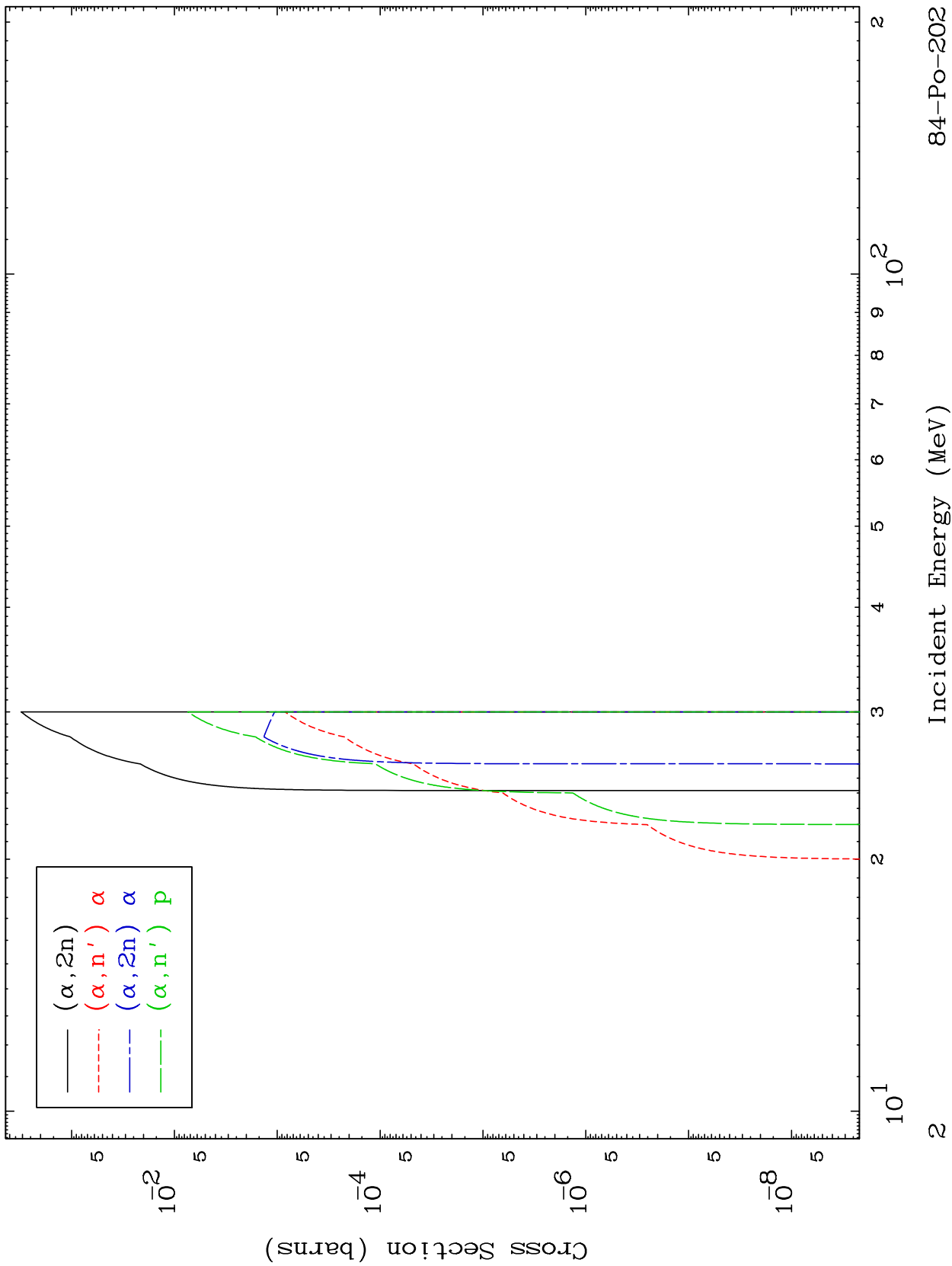
Incident Energy (MeV)

84-Po-202

MAT 8413

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

84-Po-202



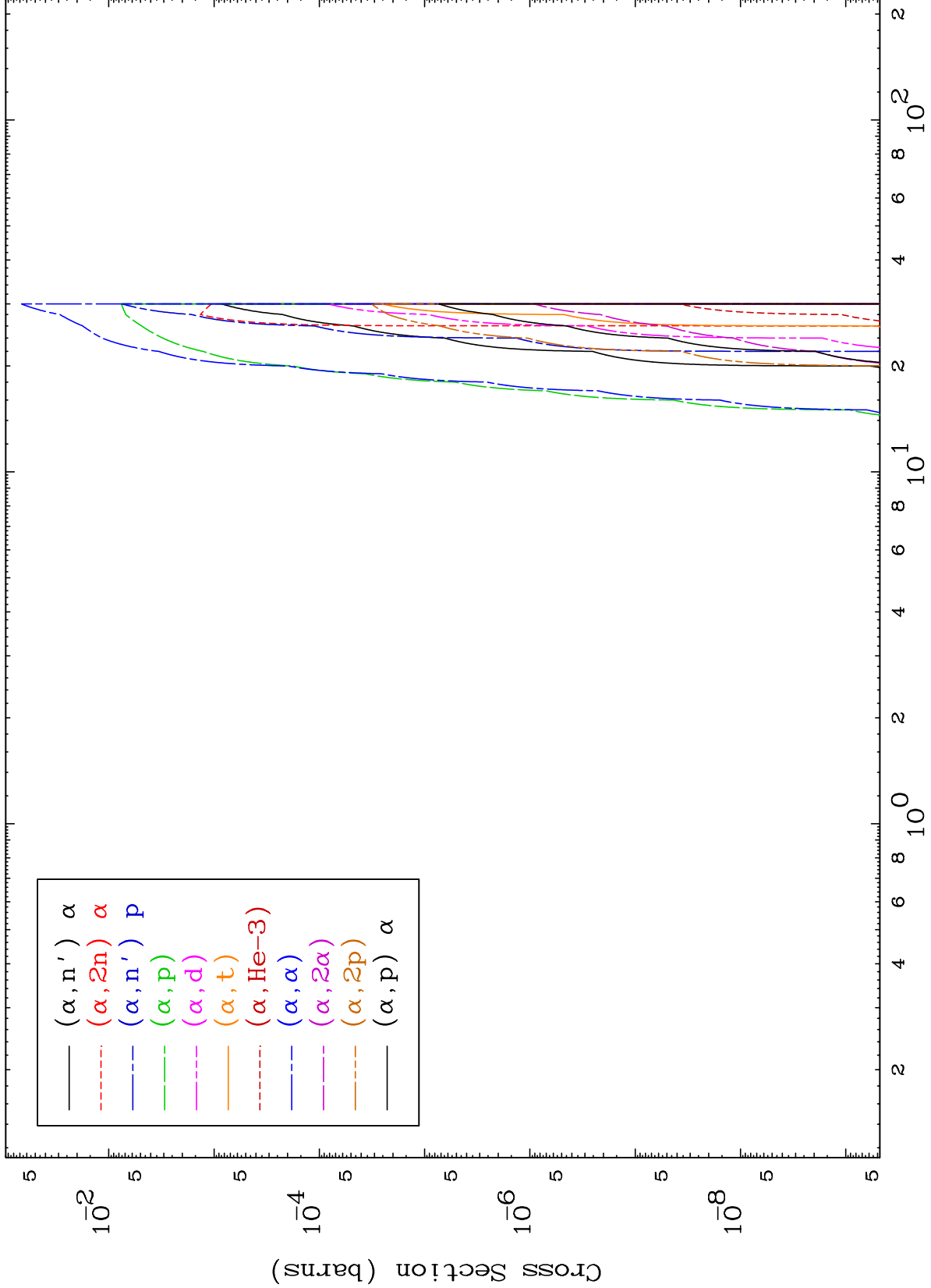
84-Po-202

Incident Energy (MeV)

MAT 8413

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

84-Po-202

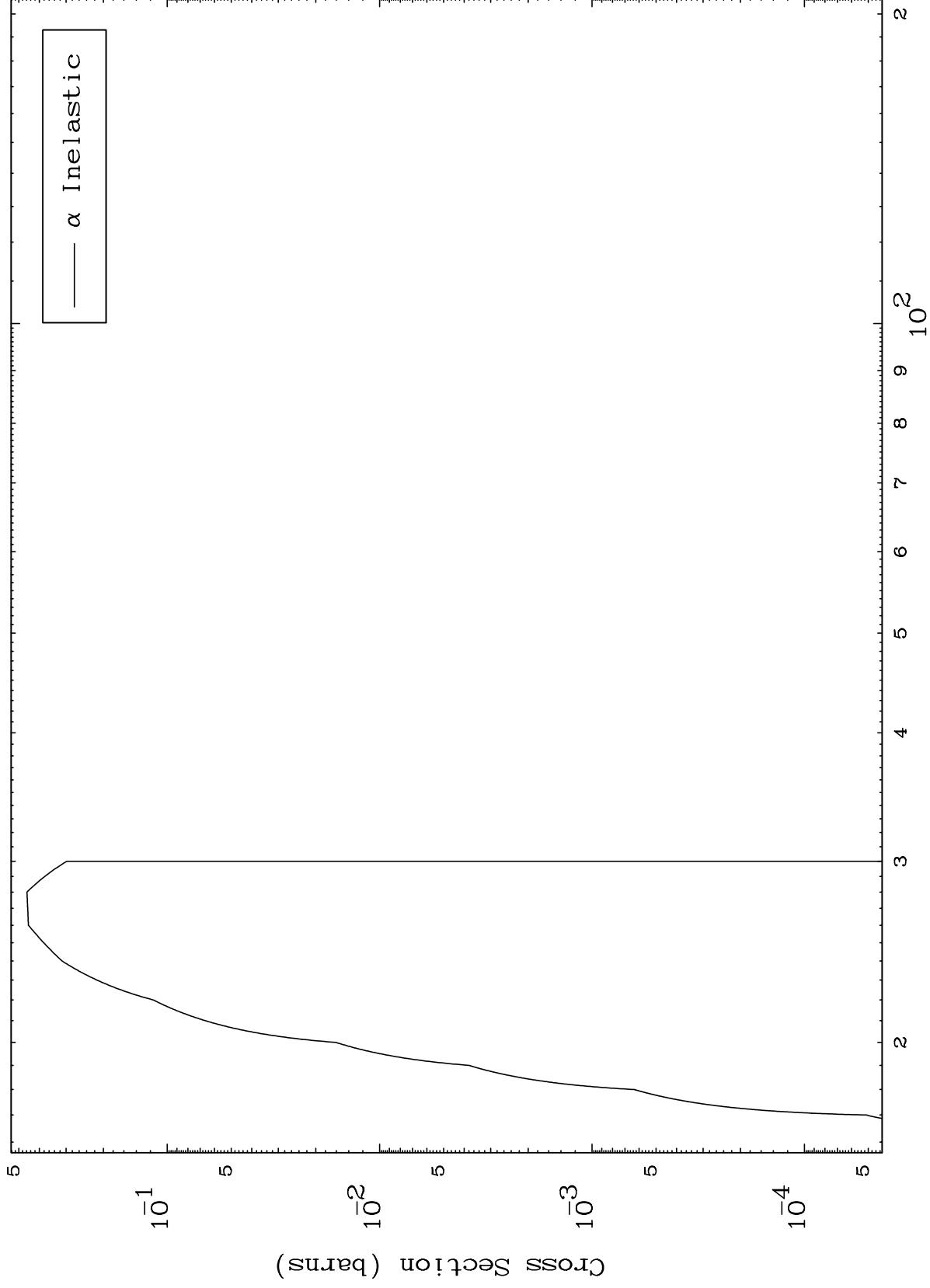


MAT 8413

( $\alpha, n'$ ) Level

84-Po-202

0 Kelvin Cross Sections



4

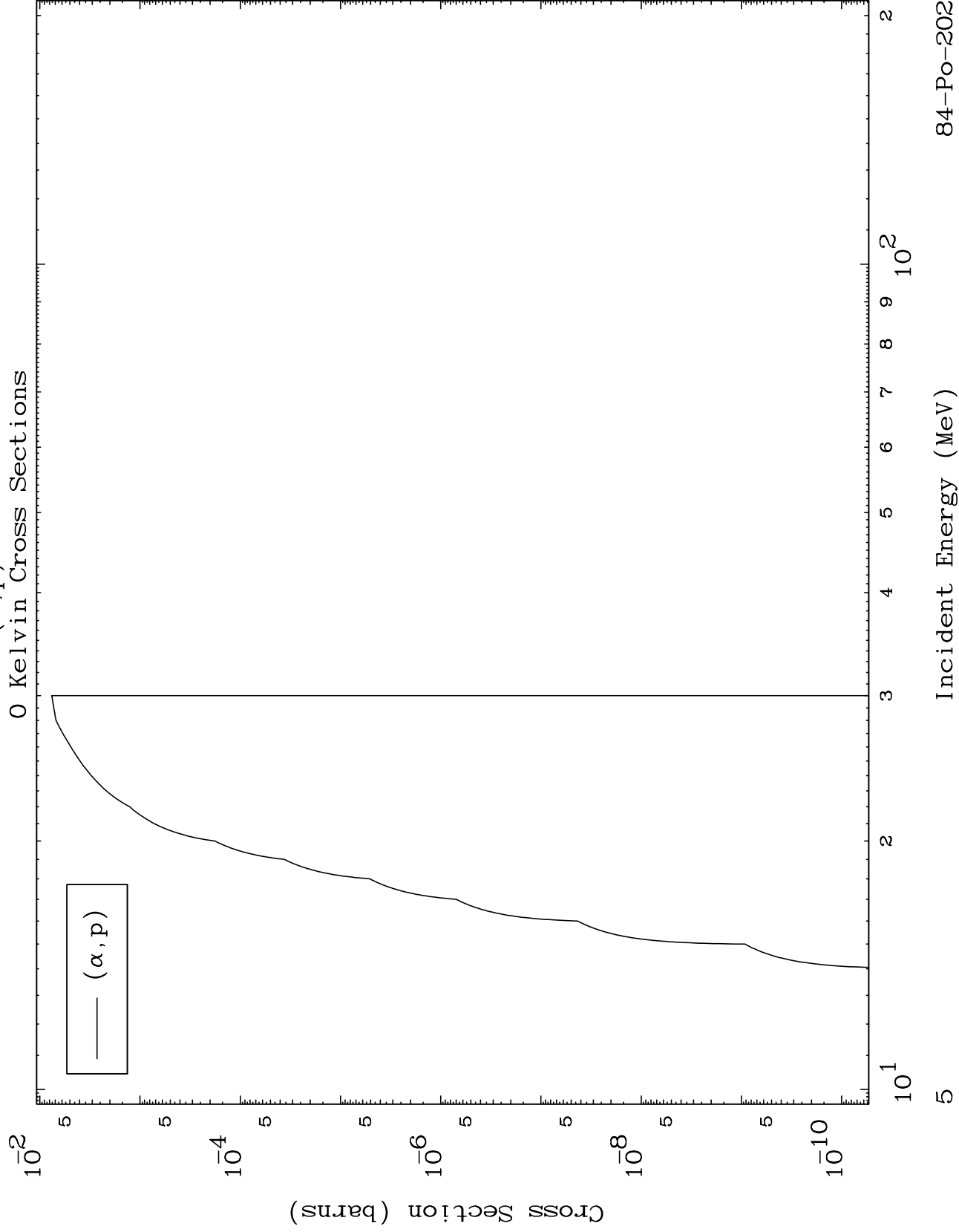
Incident Energy (MeV)

84-Po-202

MAT 8413

( $\alpha, p$ ) Levels

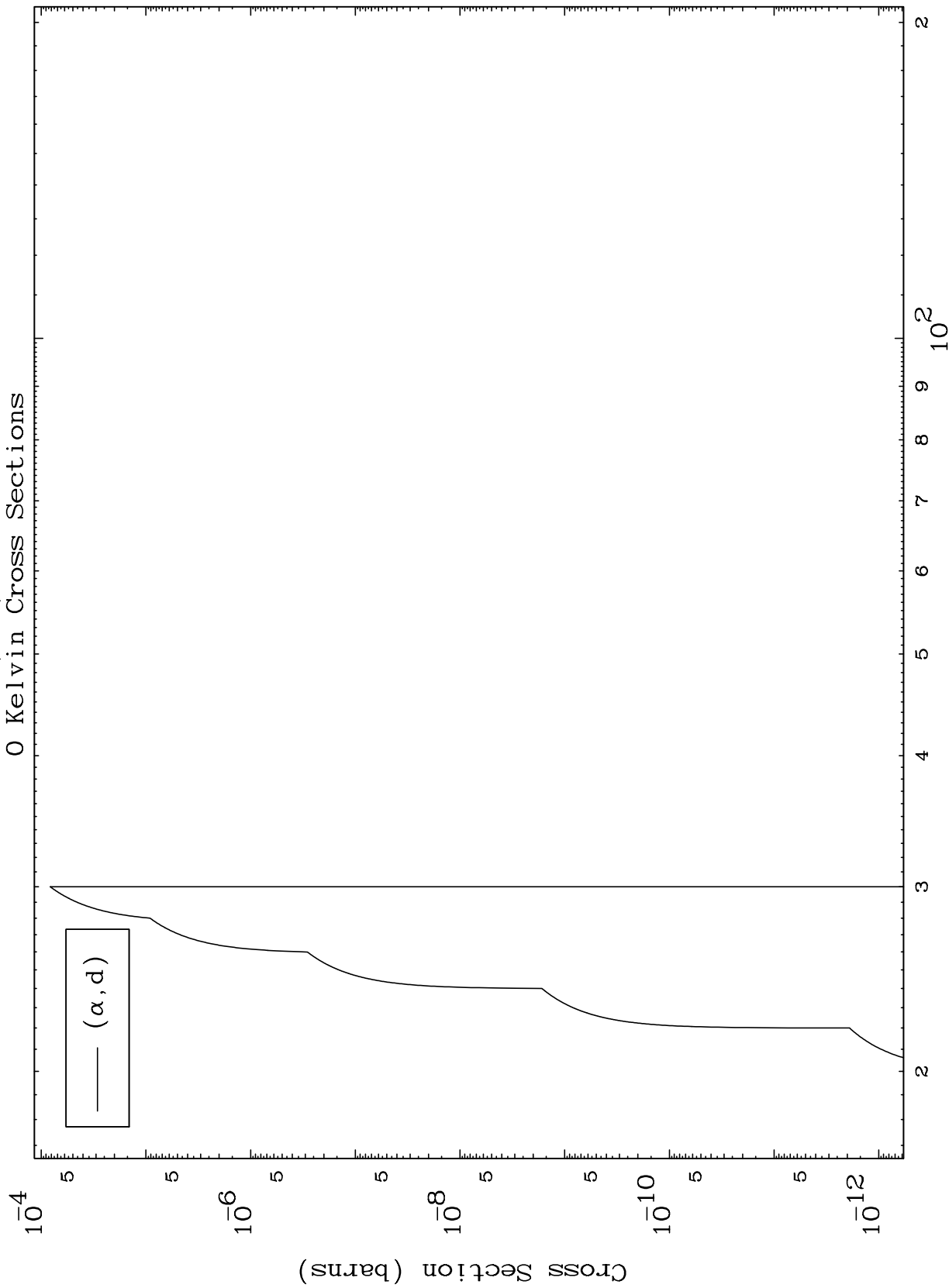
84-Po-202



MAT 8413

84-Po-202

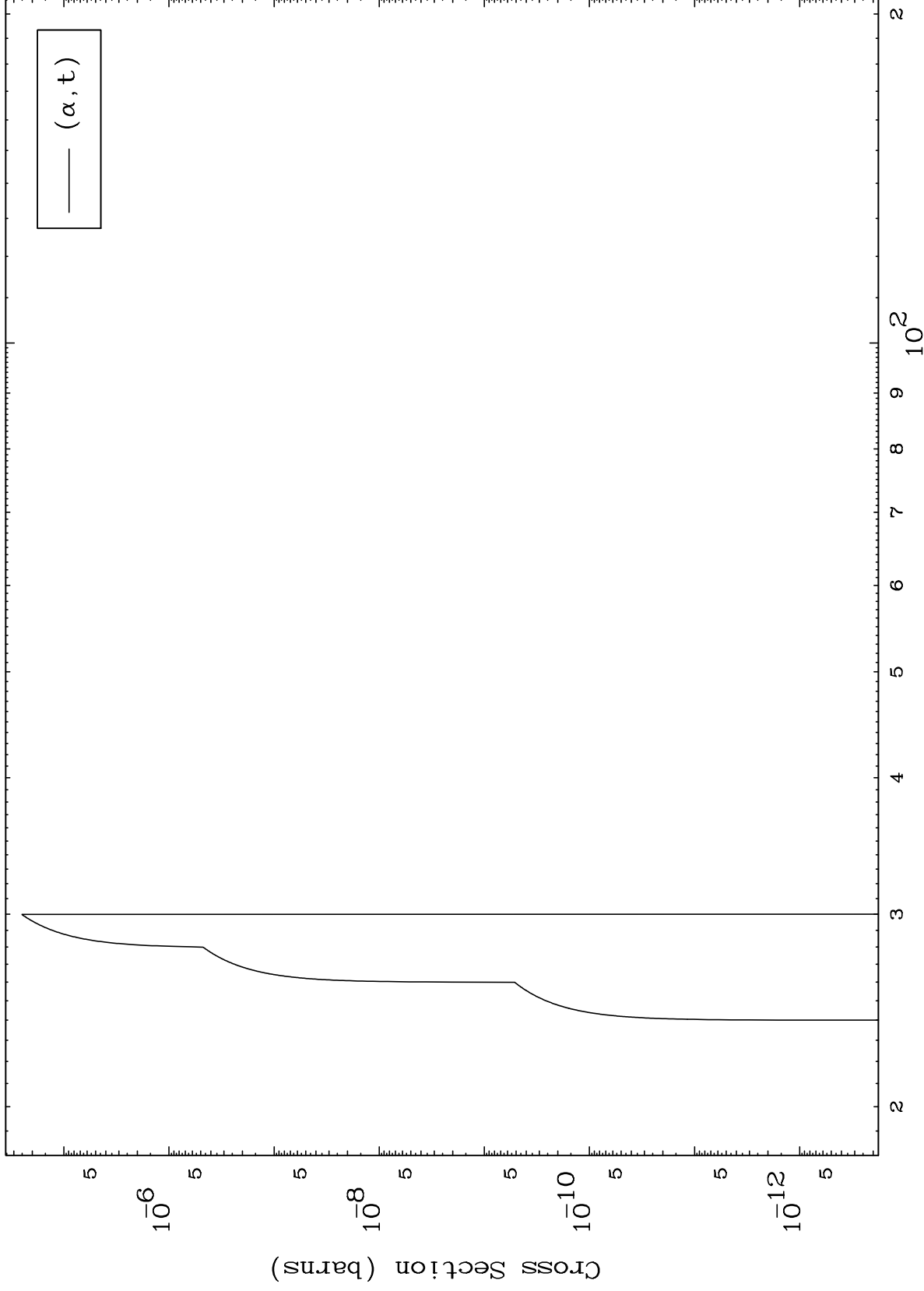
( $\alpha, d$ ) Levels  
0 Kelvin Cross Sections



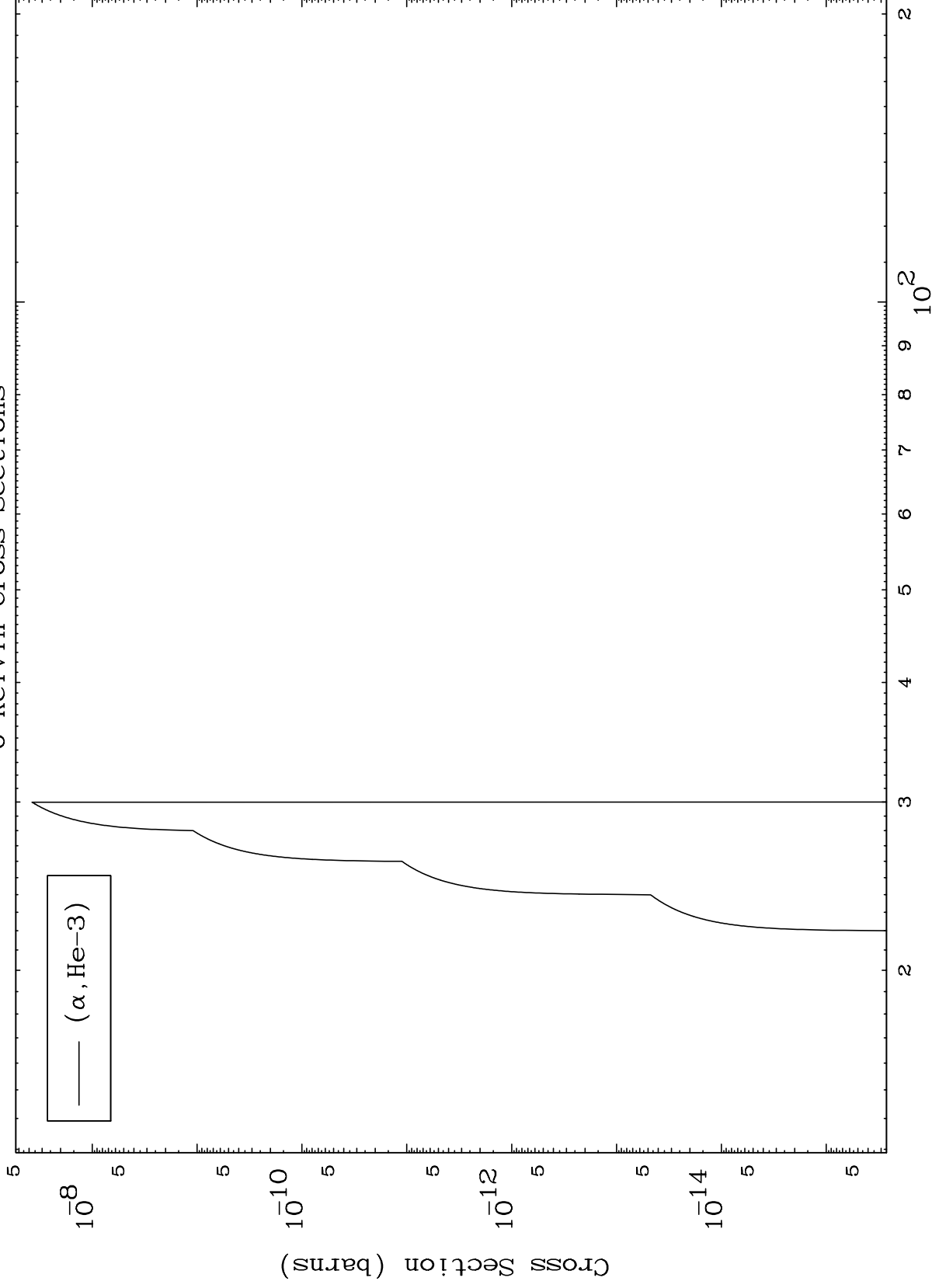
6

Incident Energy (MeV)

84-Po-202





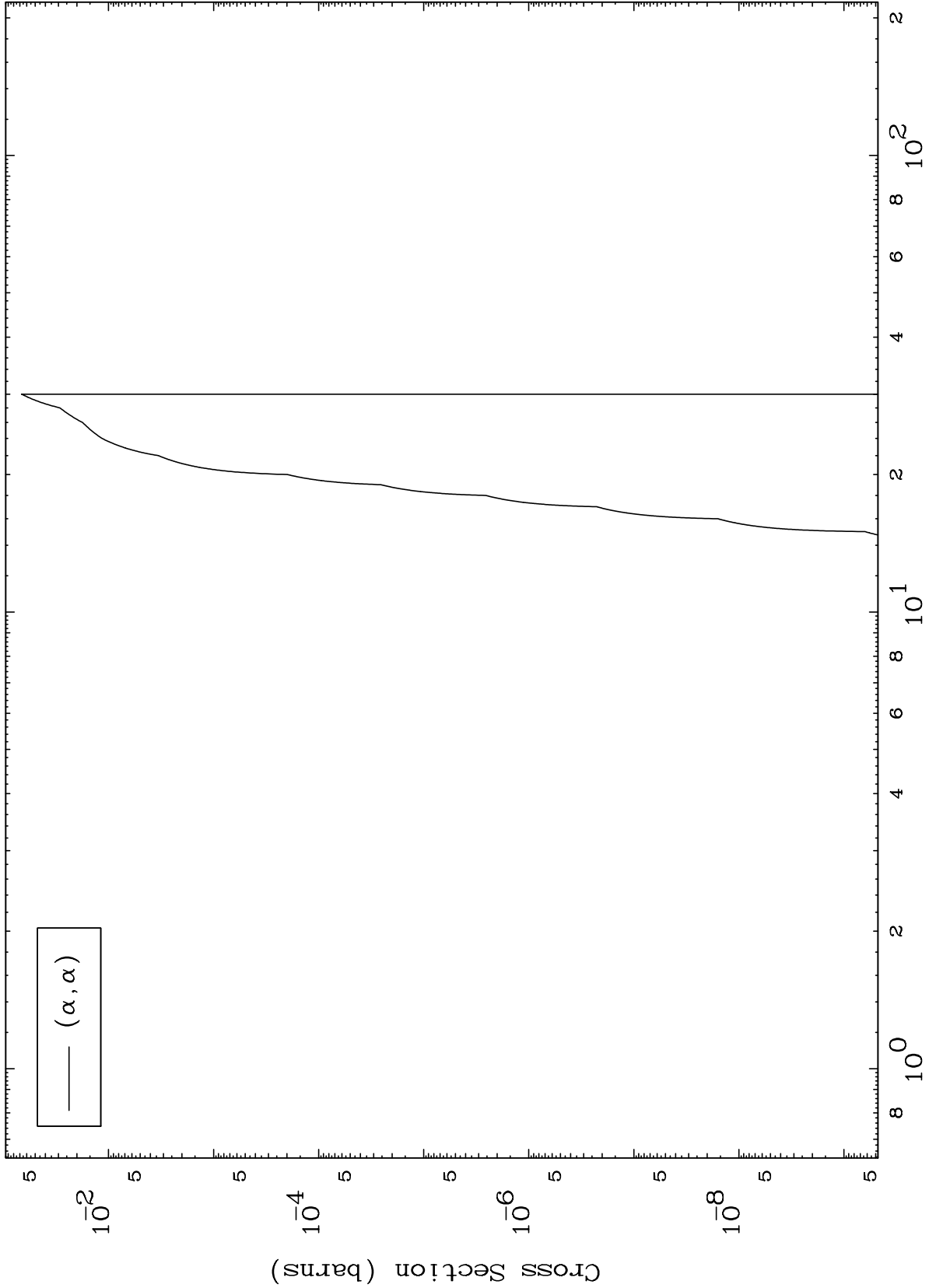


MAT 8413

( $\alpha, \alpha$ ) Levels

84-Po-202

0 Kelvin Cross Sections



9

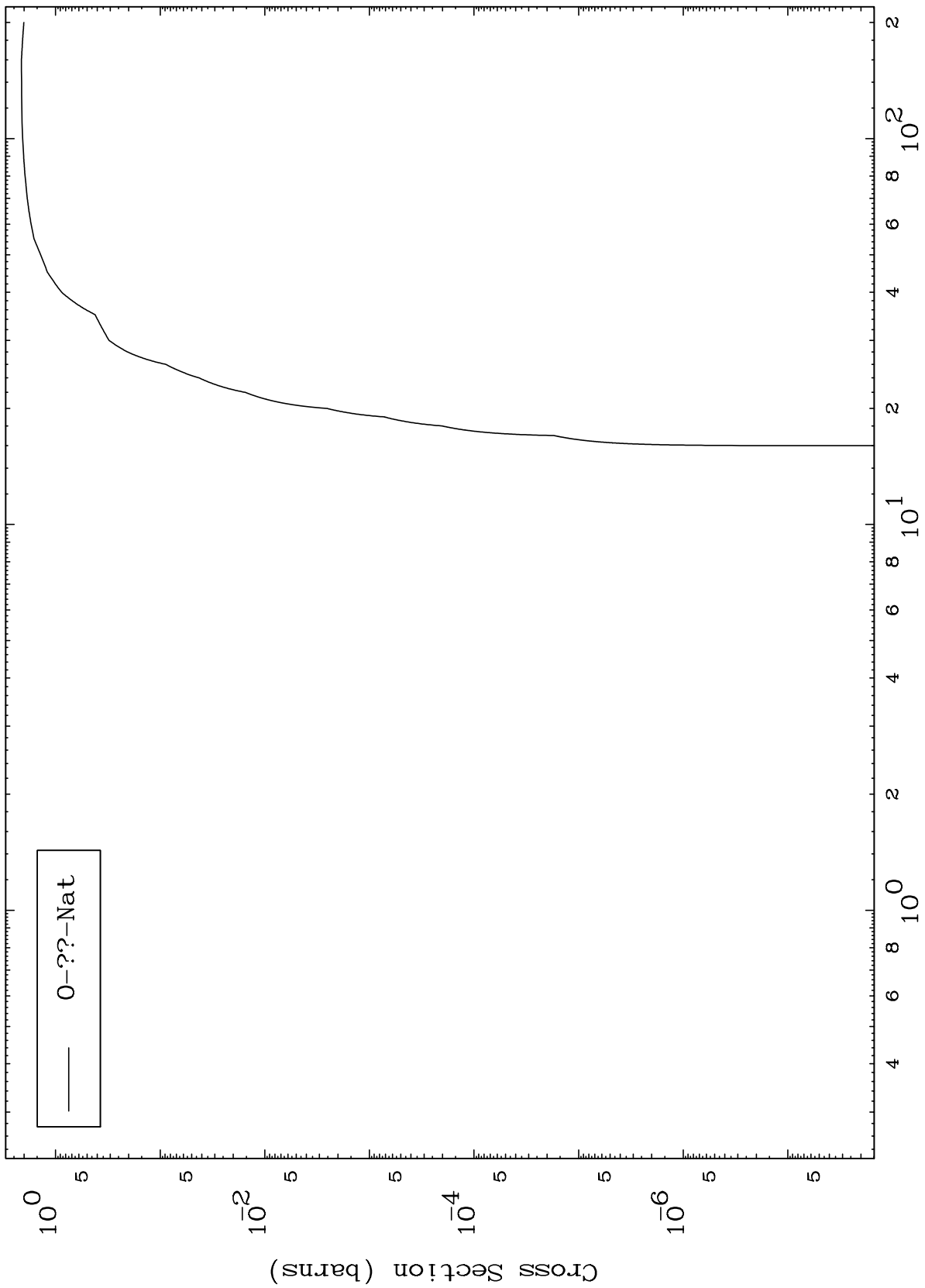
Incident Energy (MeV)

84-Po-202

MAT 8413

84-Po-202

$\alpha$  Fission  
Radionuclide Production Cross Section



— 0-??-Nat

10

Incident Energy (MeV)

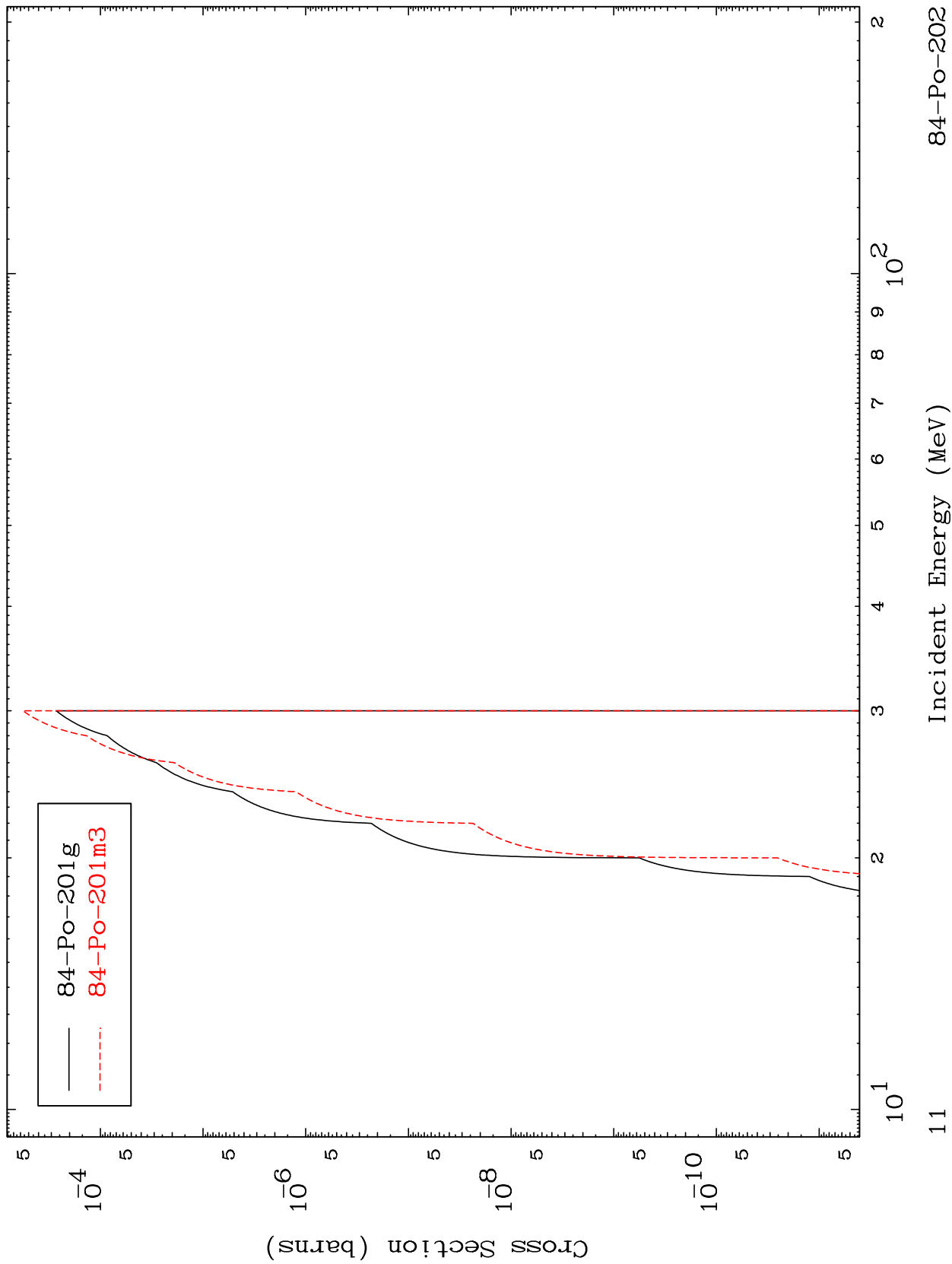
84-Po-202

MAT 8413

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

84-Po-202

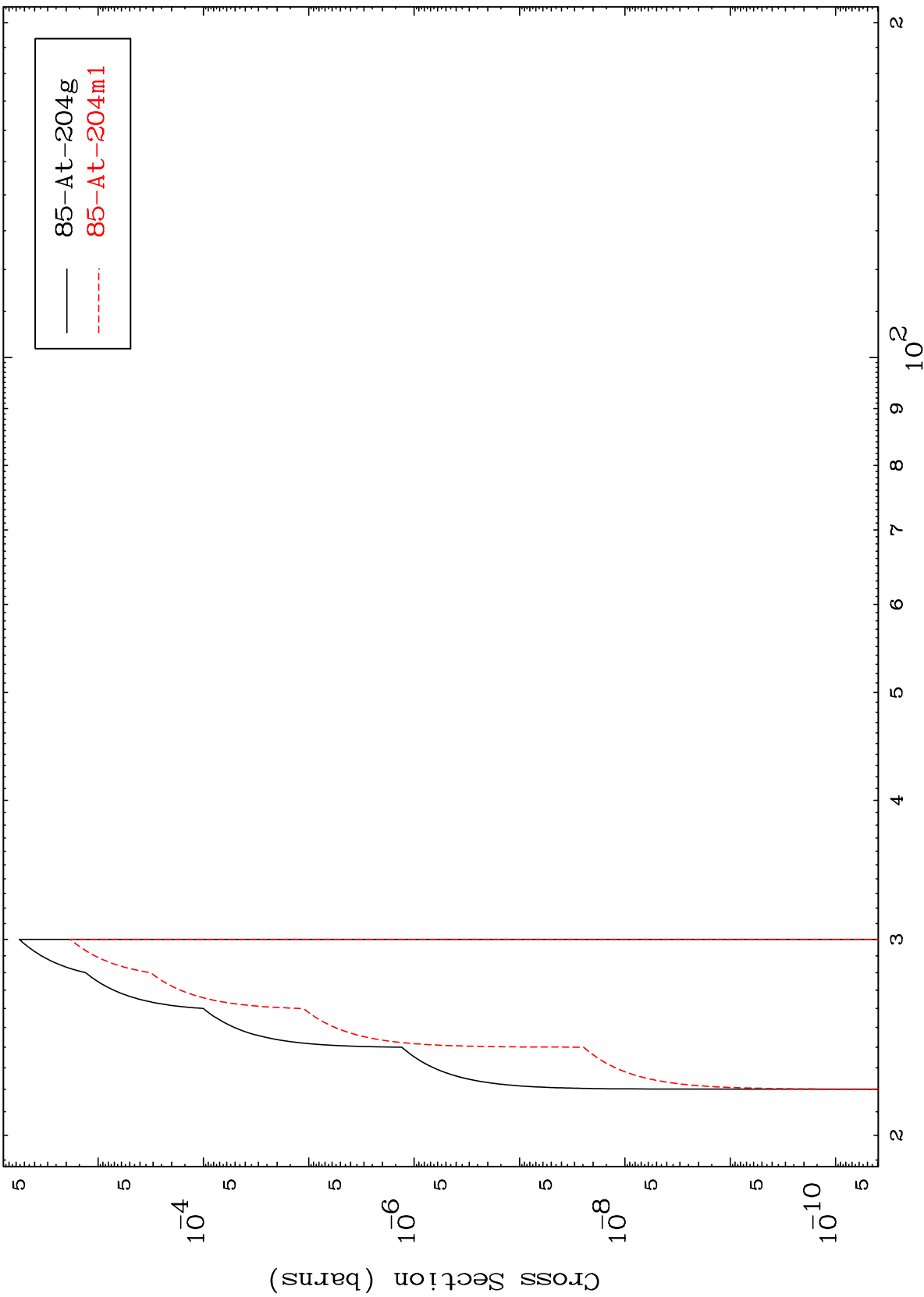
Radionuclide Production Cross Section

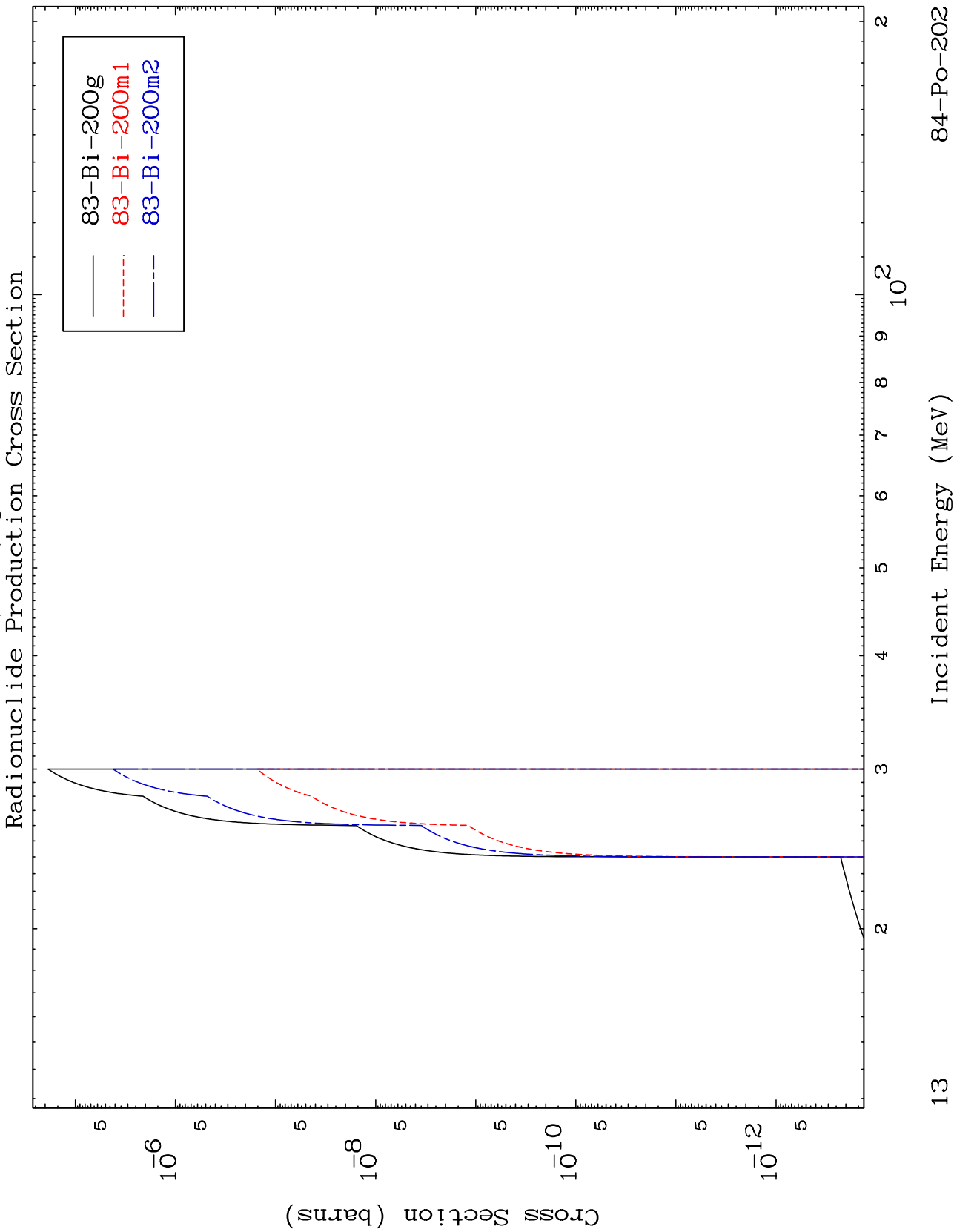


11

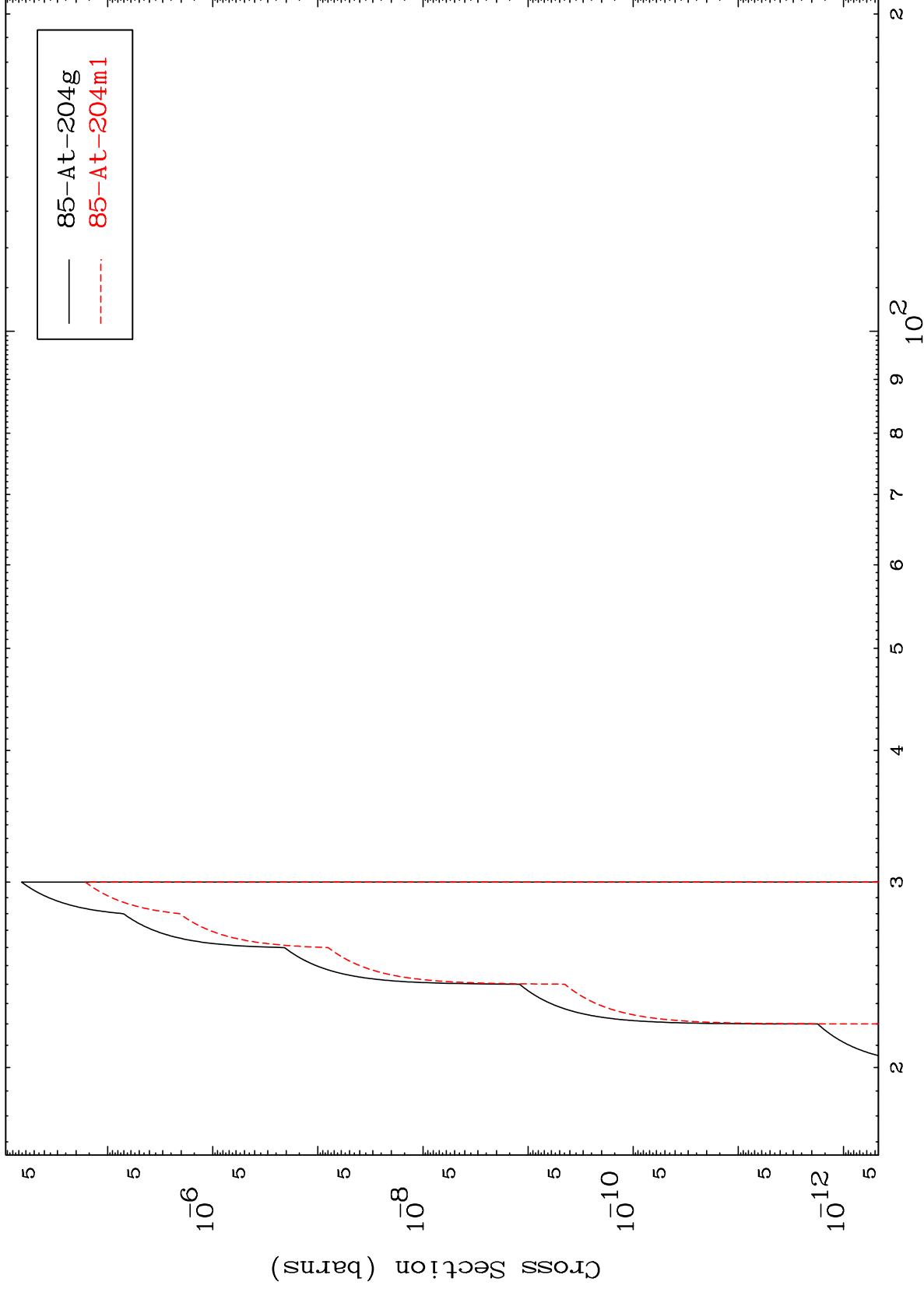
84-Po-202

Radionuclide Production Cross Section





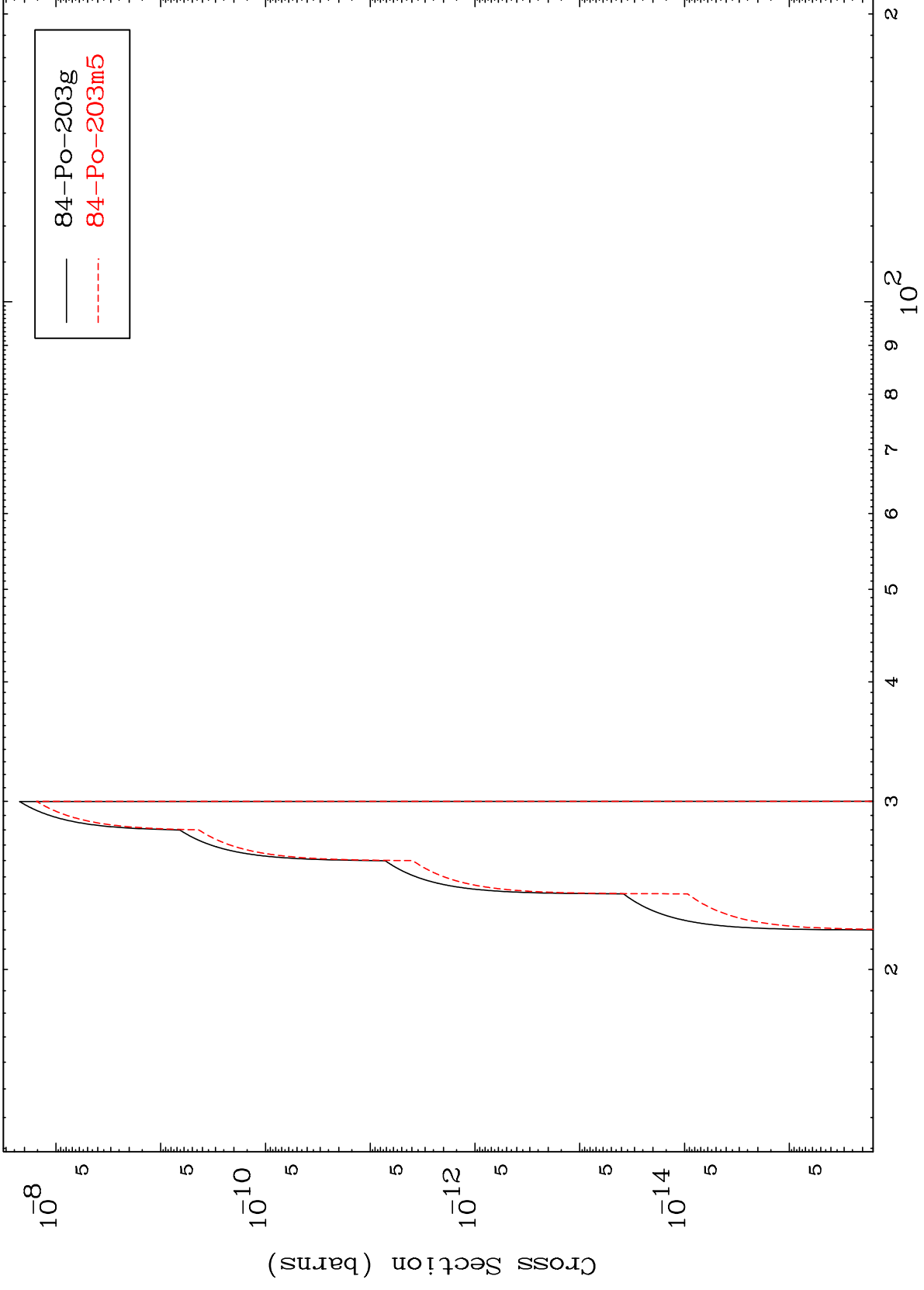
Radionuclide Production Cross Section



MAT 8413

84-Po-202

( $\alpha, \text{He-3}$ )  
Radionuclide Production Cross Section



15

84-Po-202

Incident Energy (MeV)

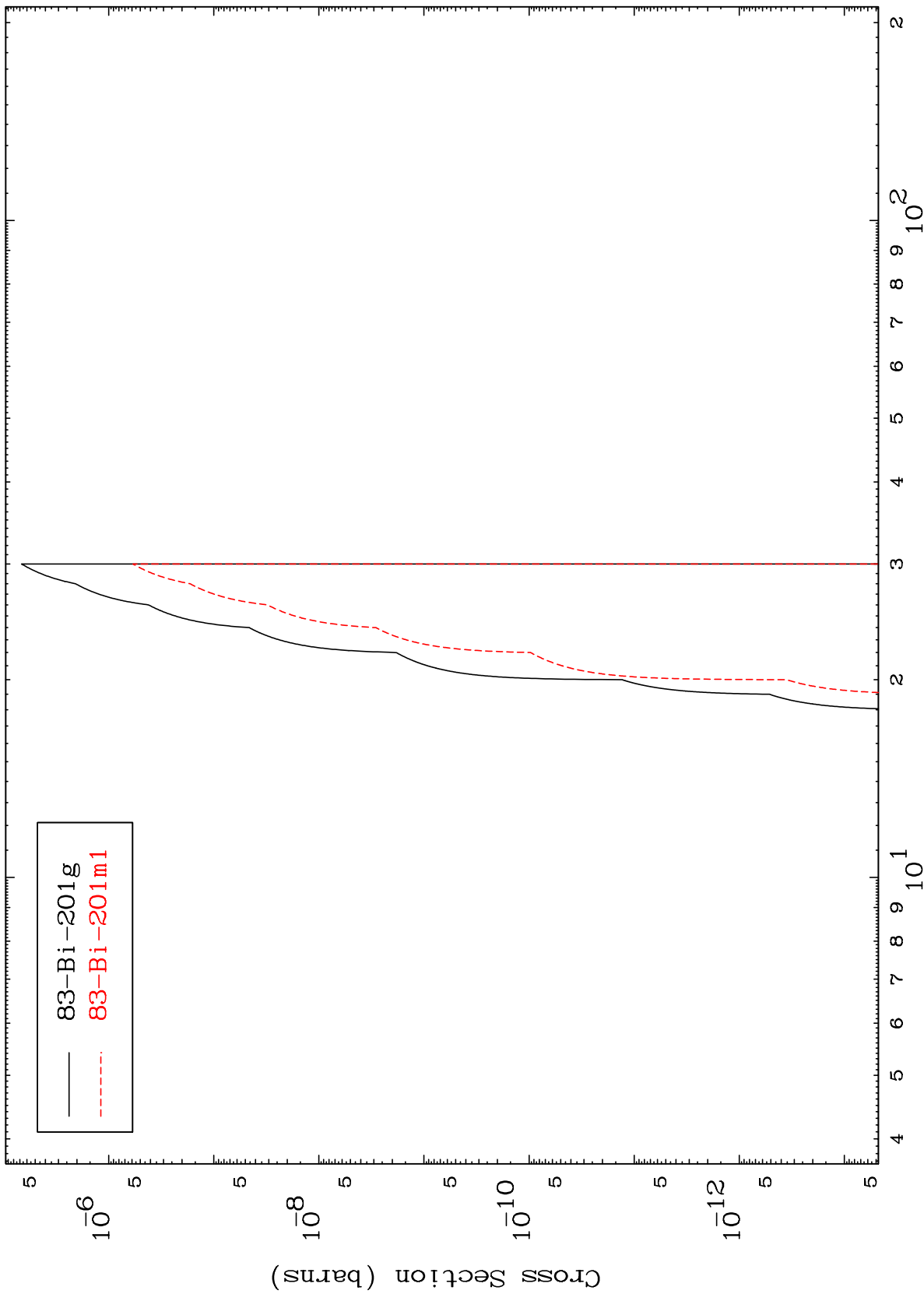


MAT 8413

( $\alpha, p$ )  $\alpha$

84-Po-202

Radionuclide Production Cross Section



16

Incident Energy (MeV)

84-Po-202

Radionuclide Production Cross Section

