

Program EVALPLOT  
(Version 2018-1)

by

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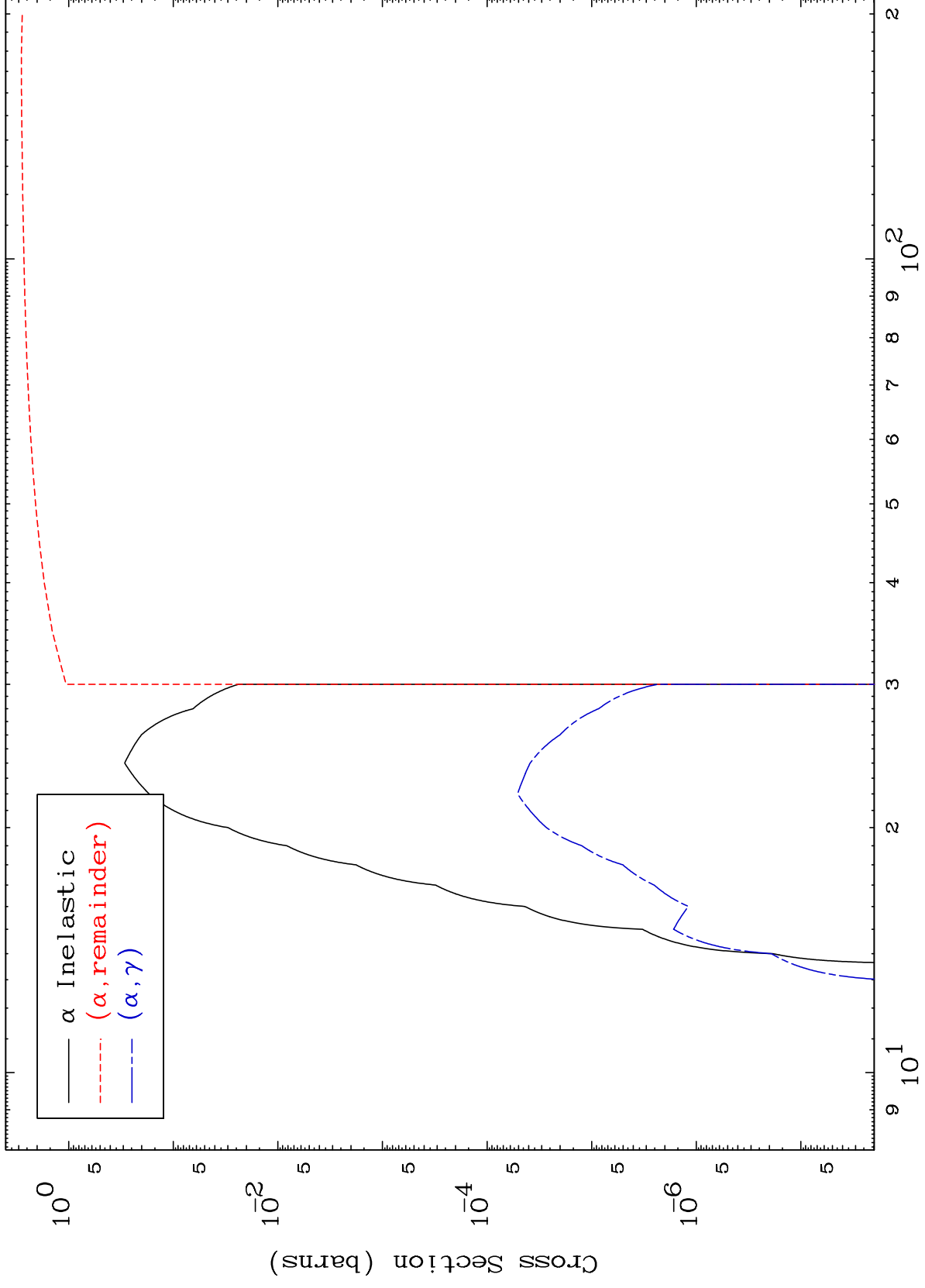
Press Mouse Button to Start

MAT 8434

$\alpha$  Major

84-Po-209

0 Kelvin Cross Sections



1

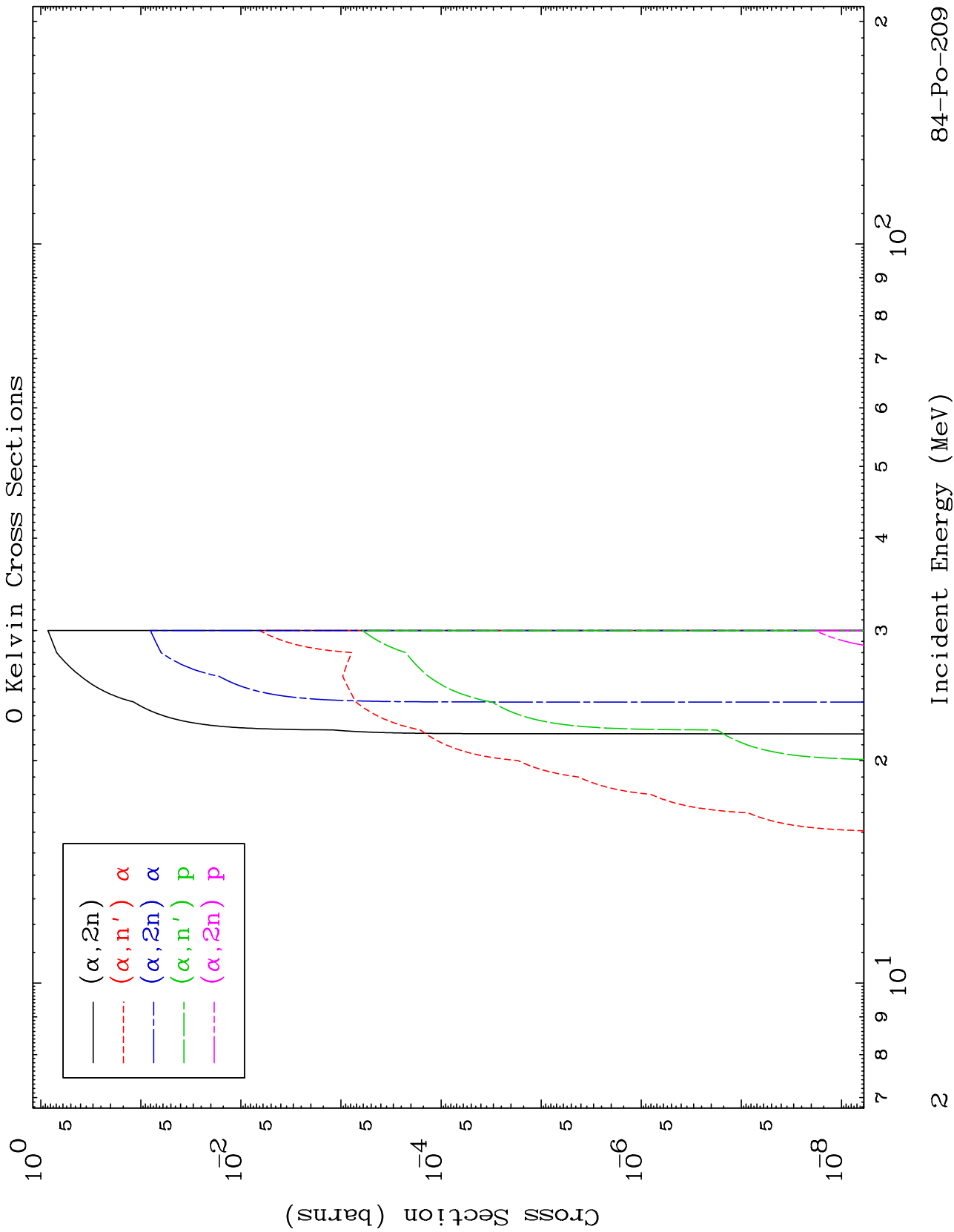
Incident Energy (MeV)

84-Po-209

MAT 8434

$\alpha$  Neutron Production

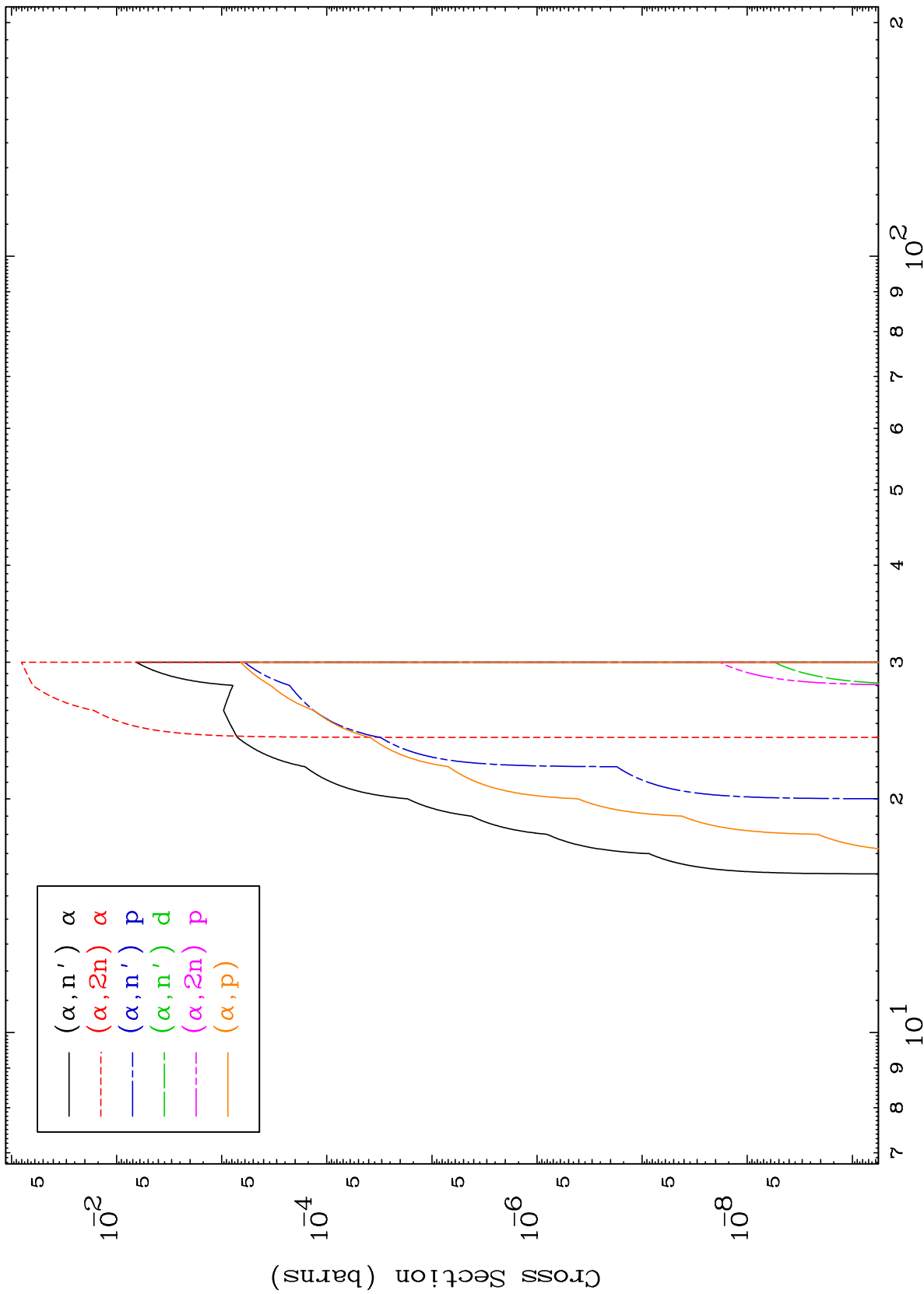
84-Po-209



2

Incident Energy (MeV)

84-Po-209

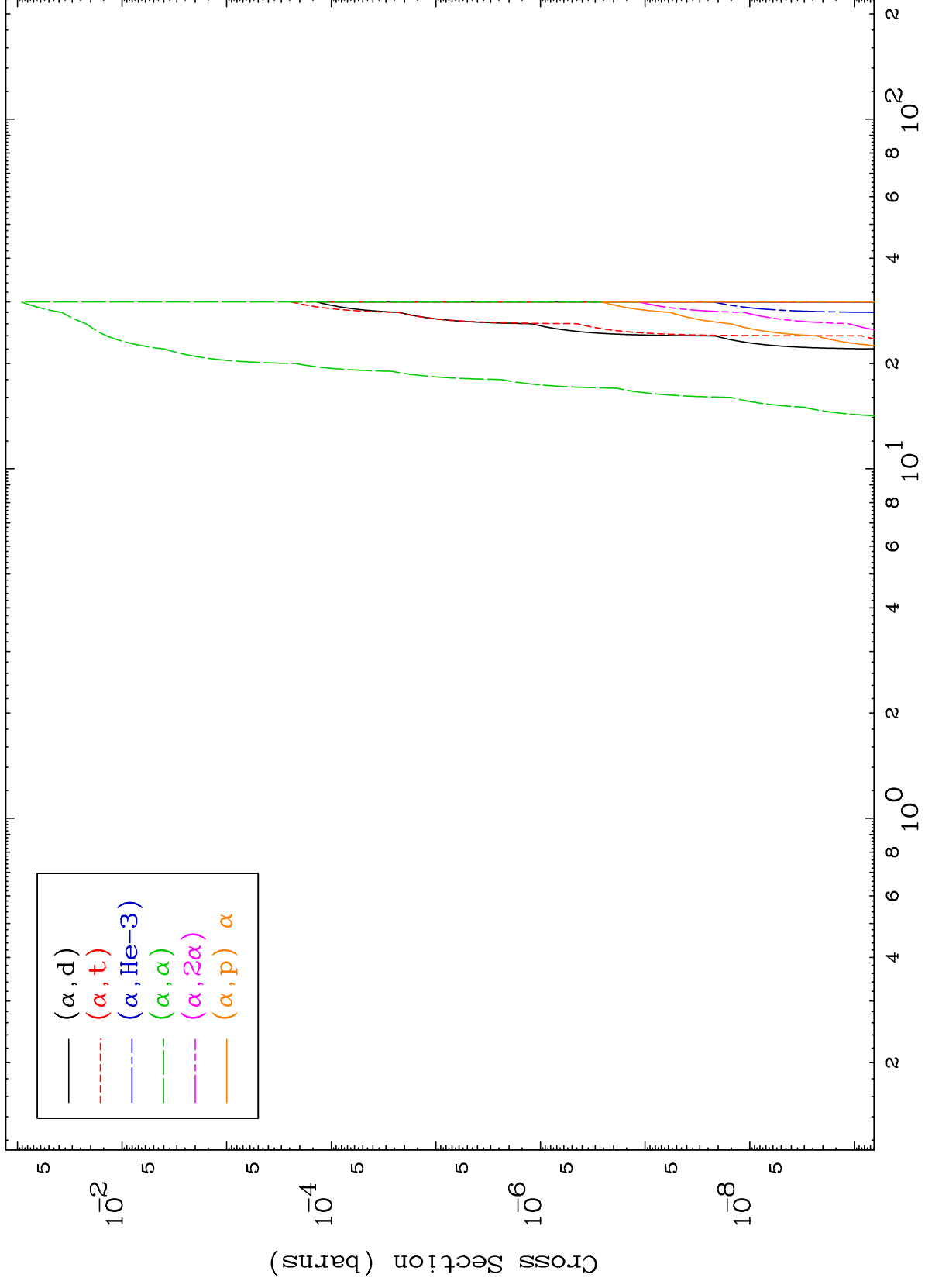


MAT 8434

$\alpha$  Charged Particle

84-Po-209

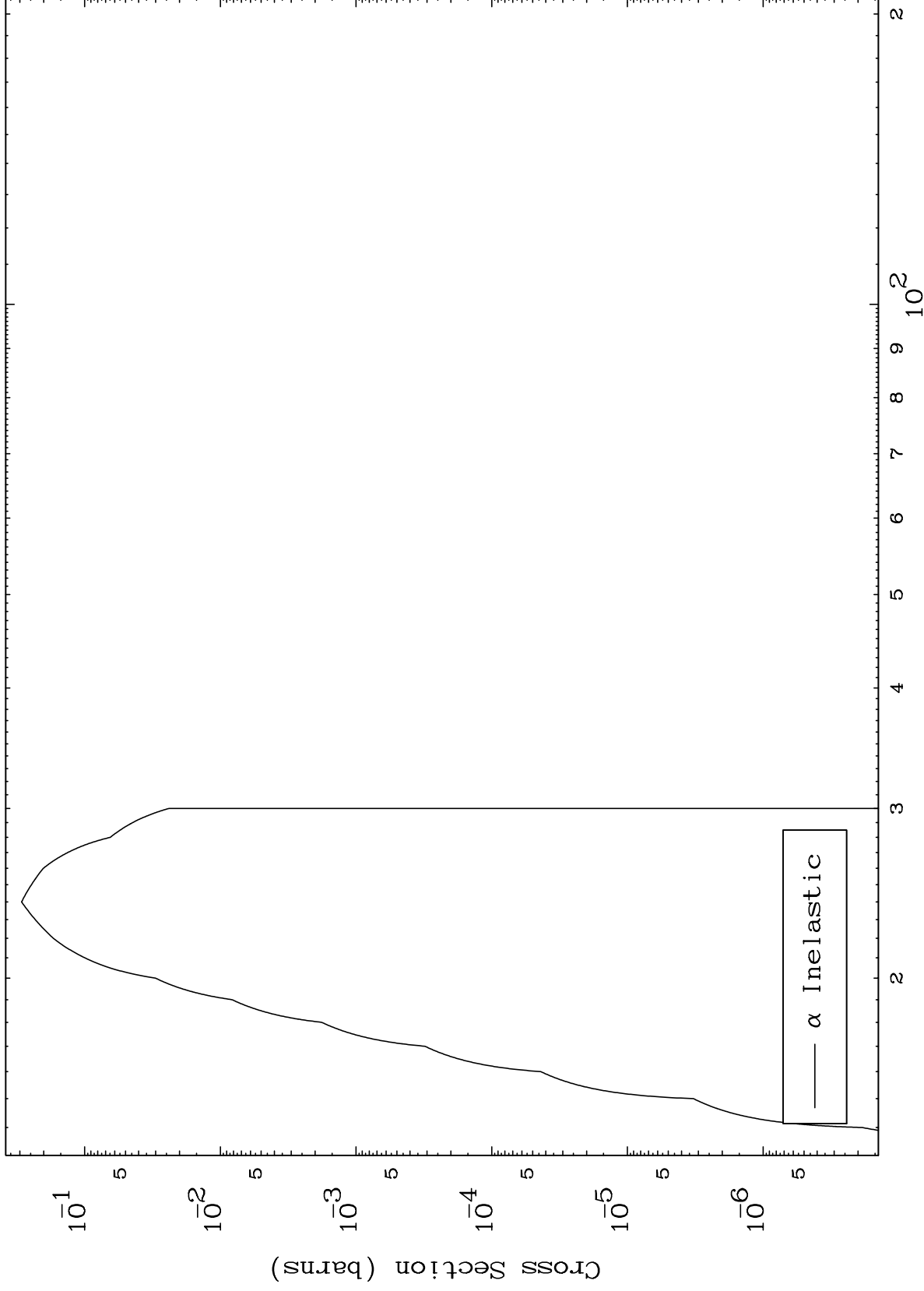
0 Kelvin Cross Sections



MAT 8434

( $\alpha, n'$ ) Level  
0 Kelvin Cross Sections

84-Po-209



5

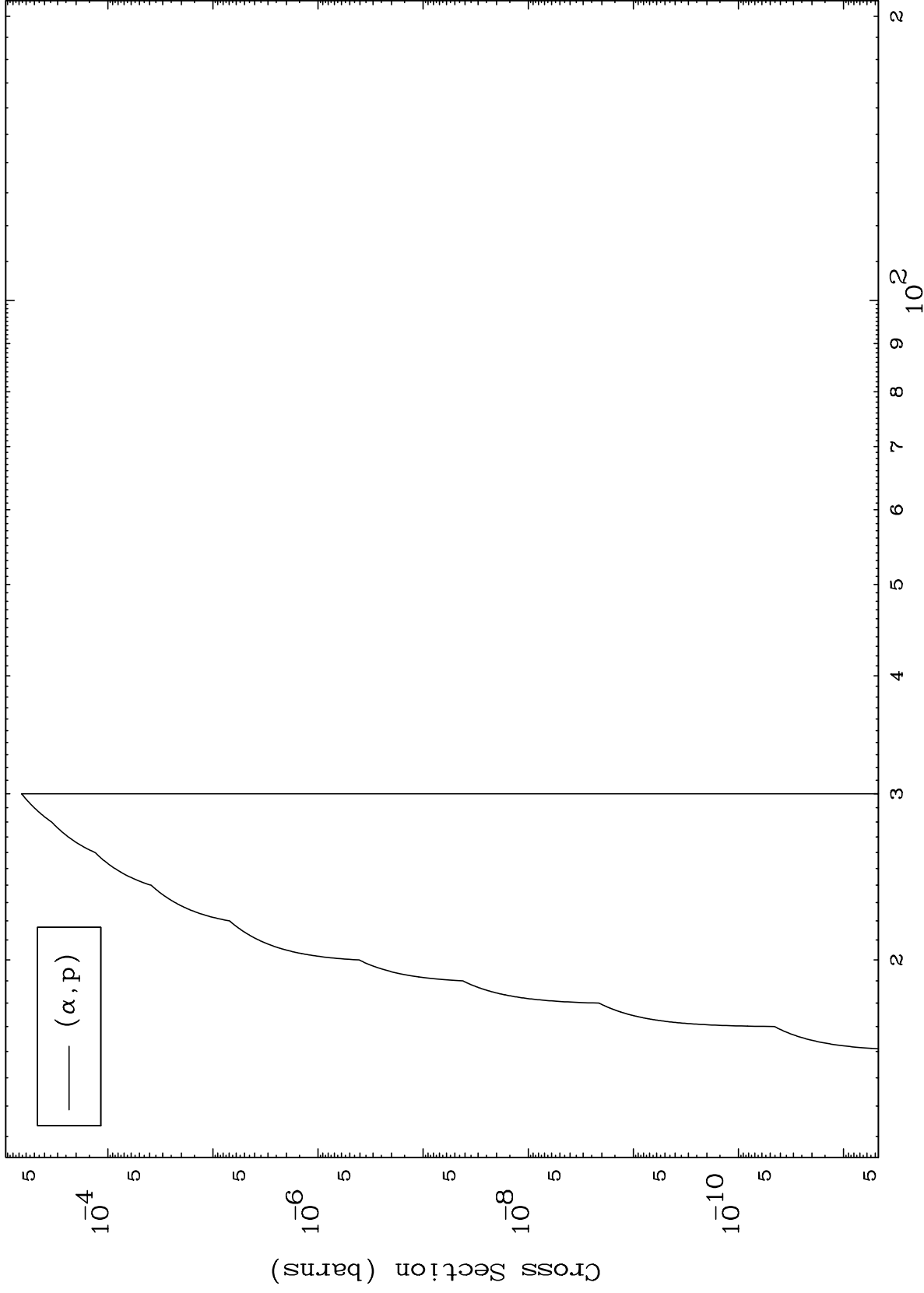
Incident Energy (MeV)

84-Po-209

MAT 8434

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

84-Po-209



Incident Energy (MeV)

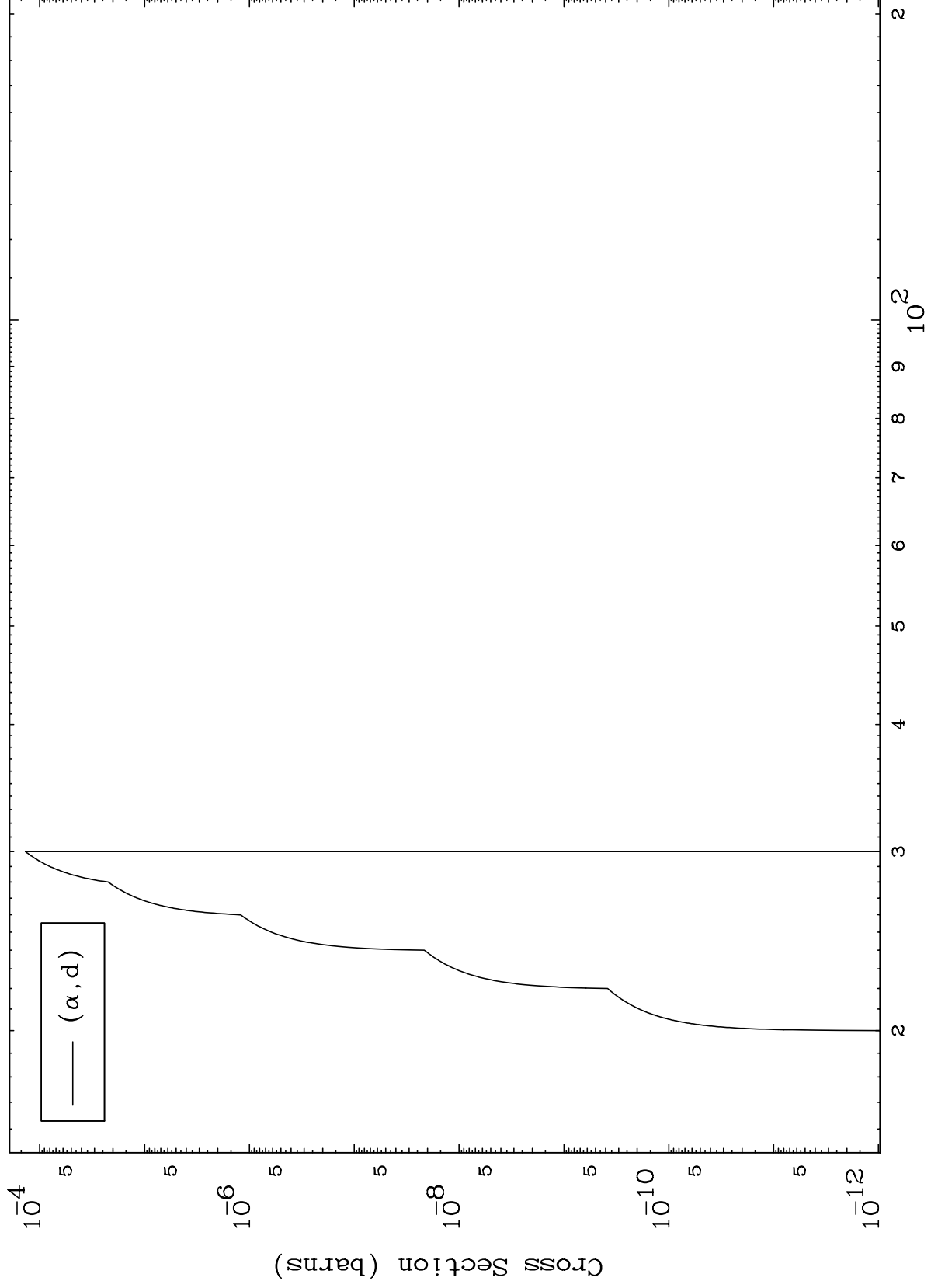
84-Po-209

6

MAT 8434

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

84-Po-209

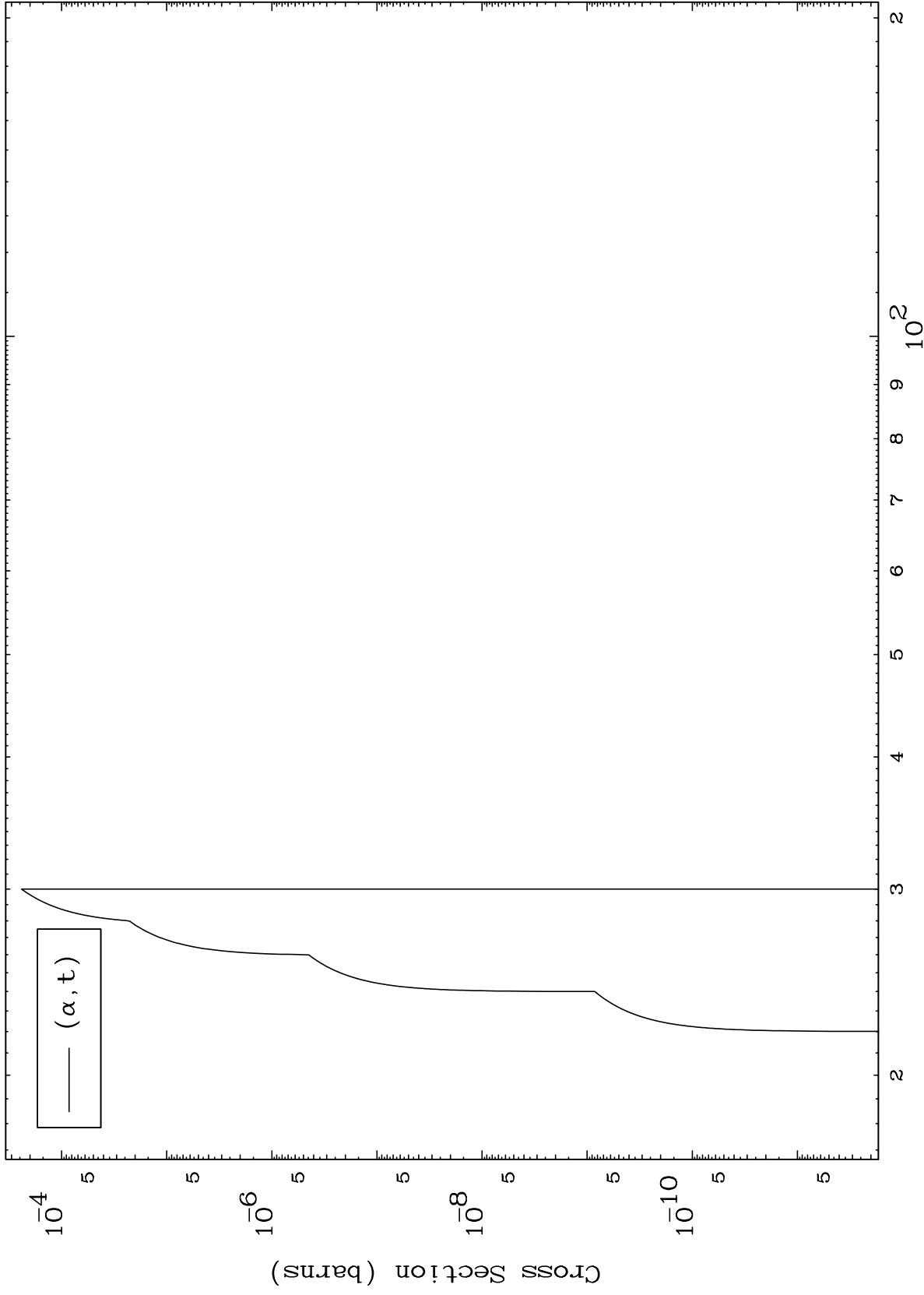


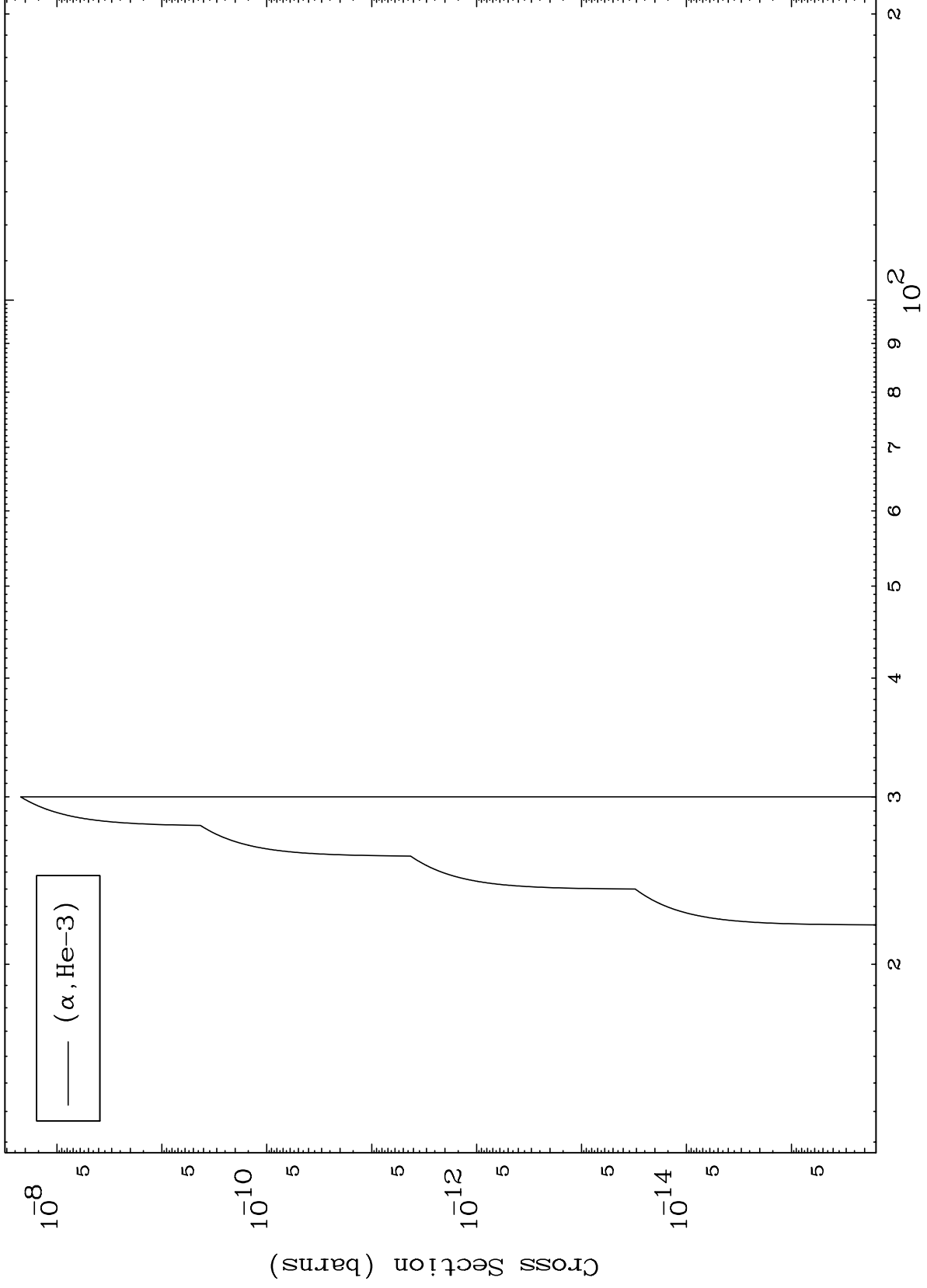
7

Incident Energy (MeV)

84-Po-209





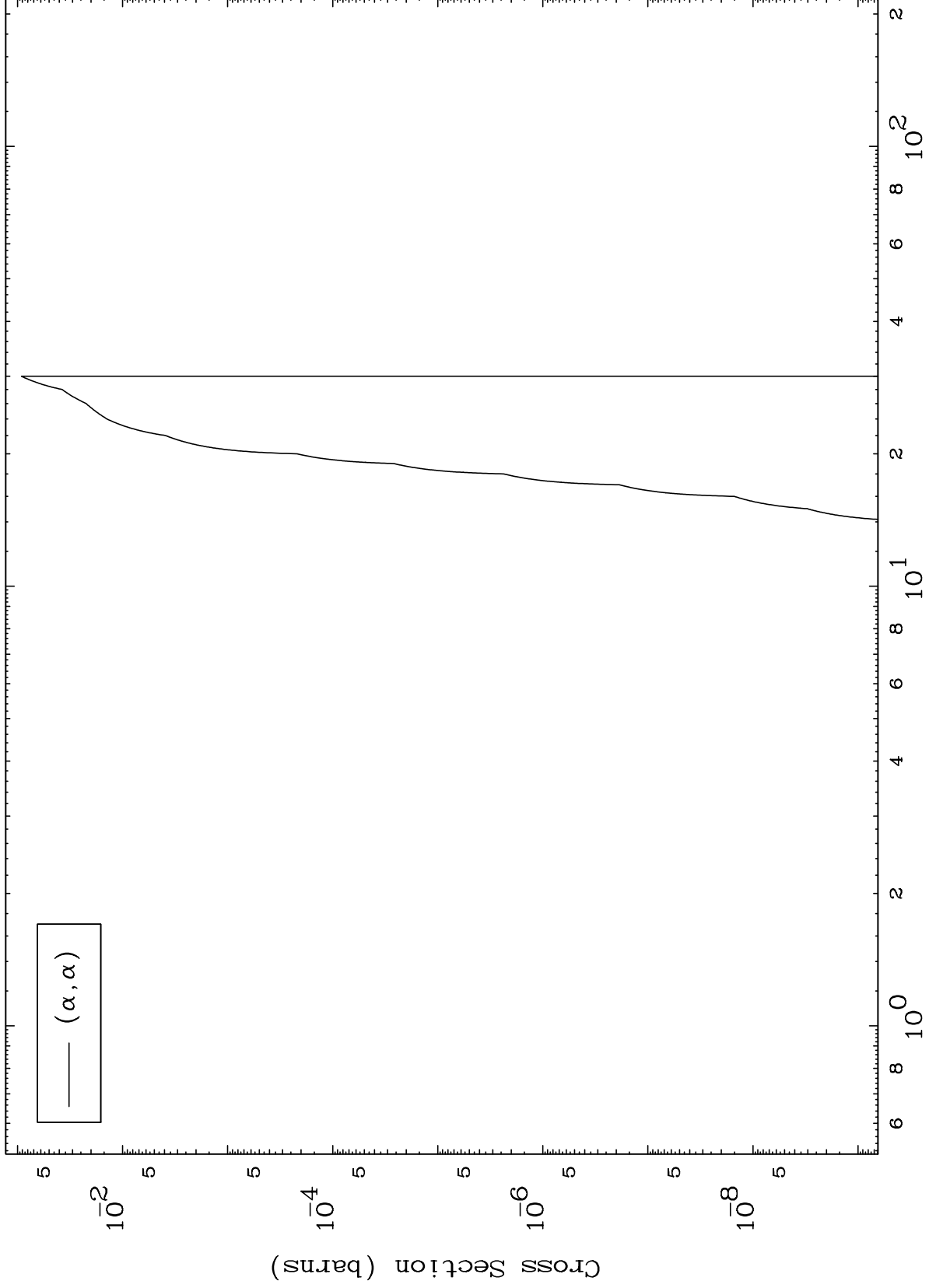


MAT 8434

( $\alpha, \alpha$ ) Levels

84-Po-209

0 Kelvin Cross Sections



10

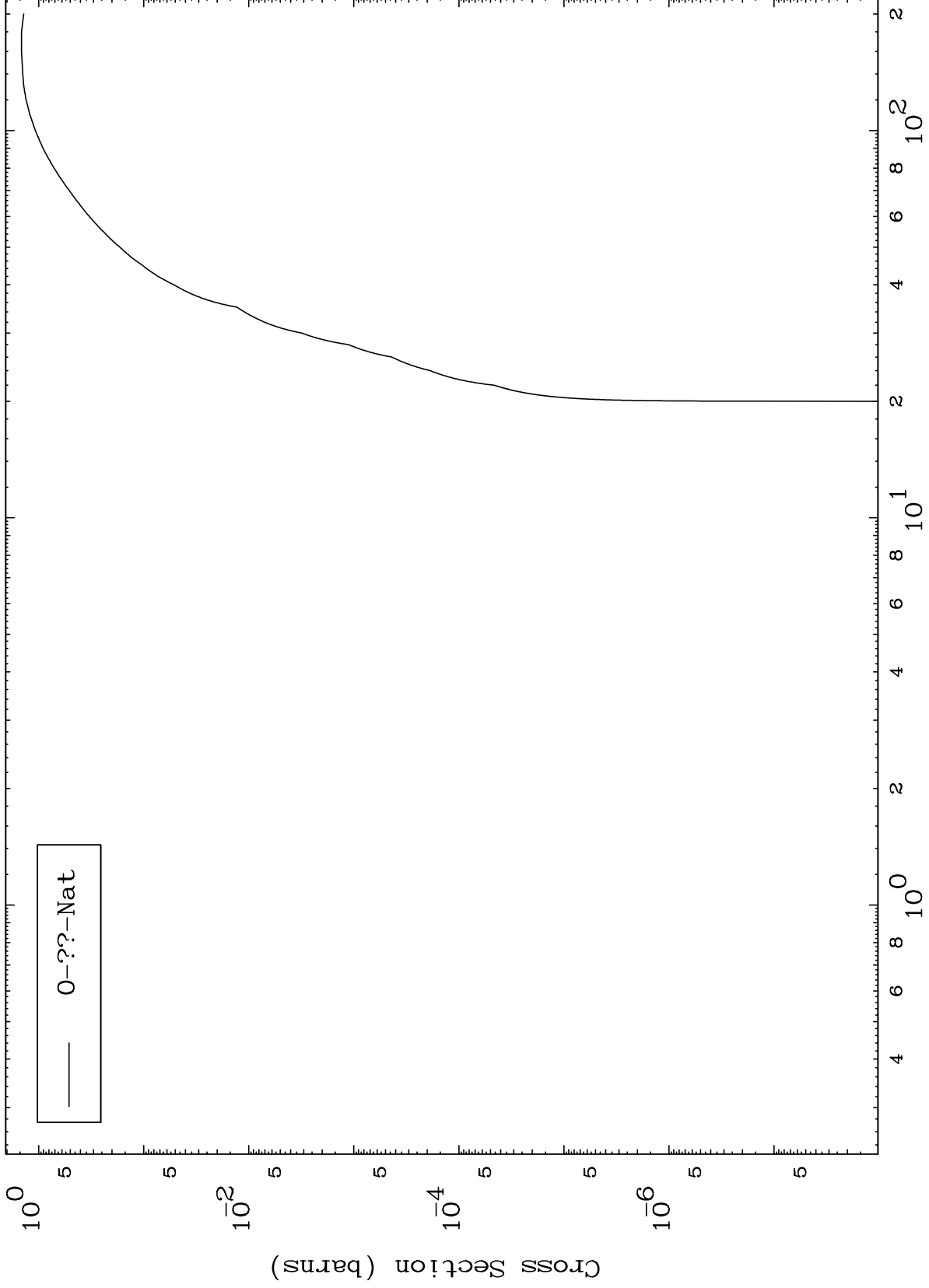
Incident Energy (MeV)

84-Po-209

MAT 8434

84-Po-209

$\alpha$  Fission  
Radionuclide Production Cross Section

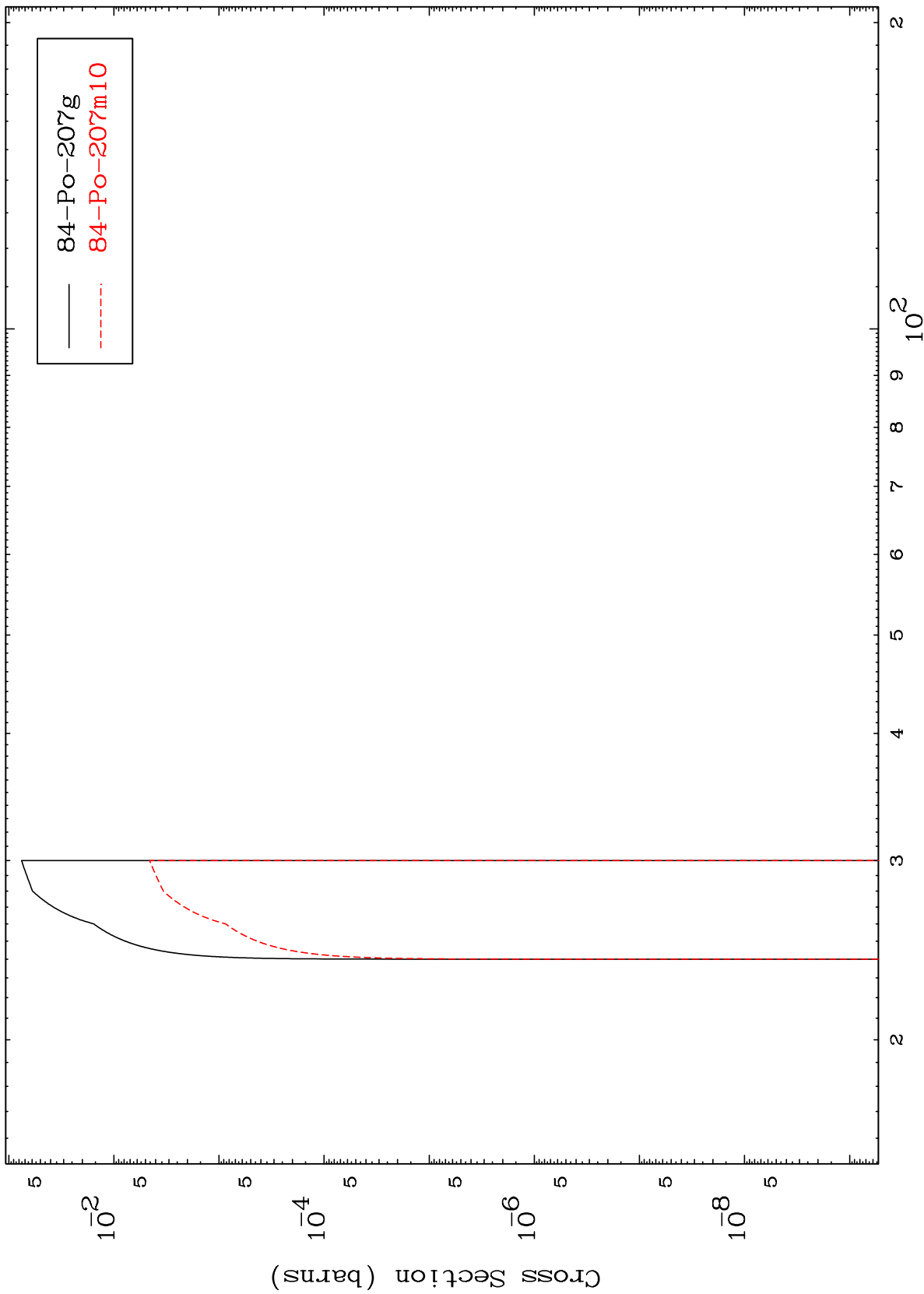


MAT 8434

$(\alpha, 2n) \alpha$

84-Po-209

Radionuclide Production Cross Section



12

Incident Energy (MeV)

84-Po-209

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

