

Program EVALPLOT  
(Version 2018-1)

by

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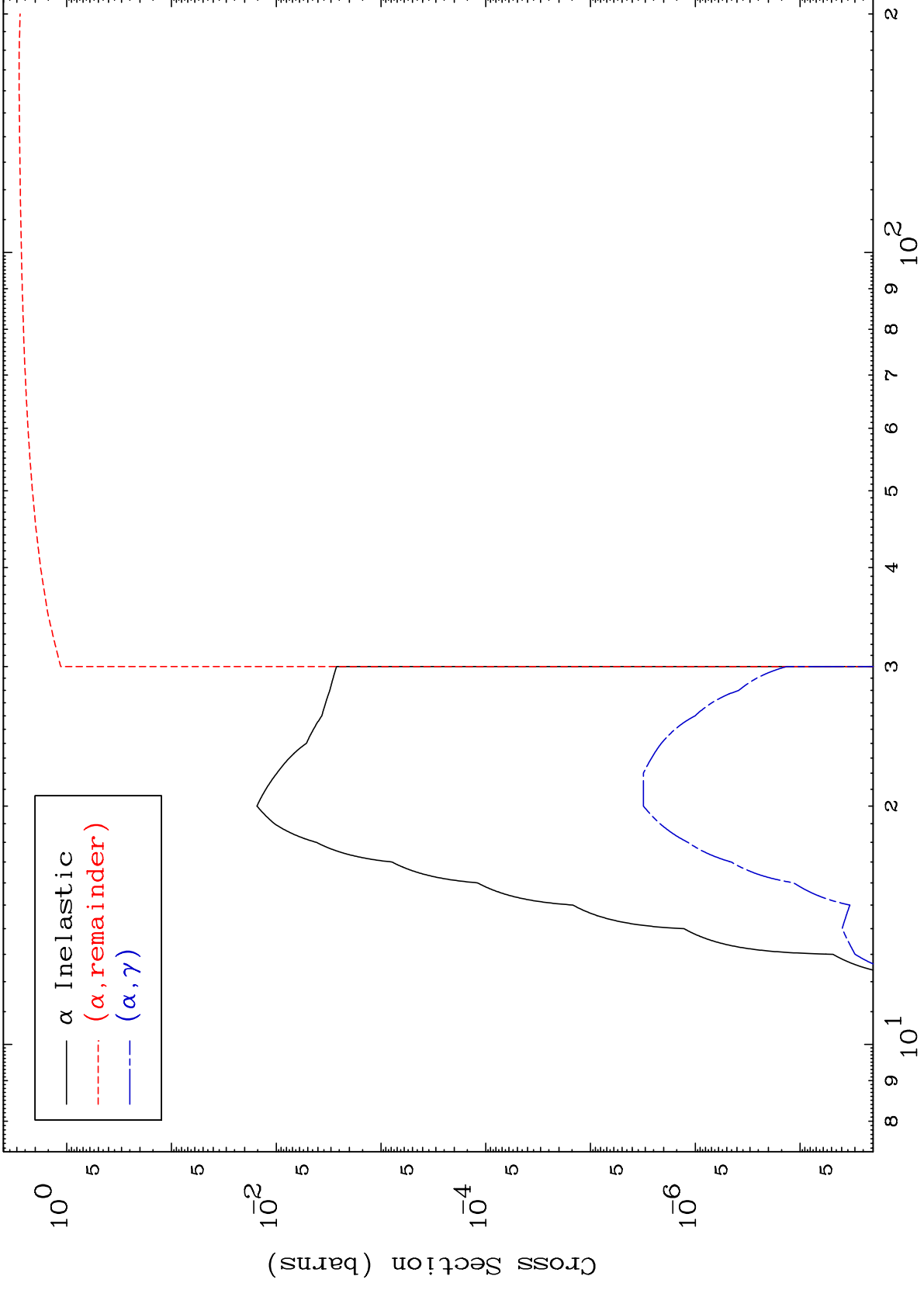
Press Mouse Button to Start

MAT 8246

$\alpha$  Major

82-Pb-211

0 Kelvin Cross Sections



1

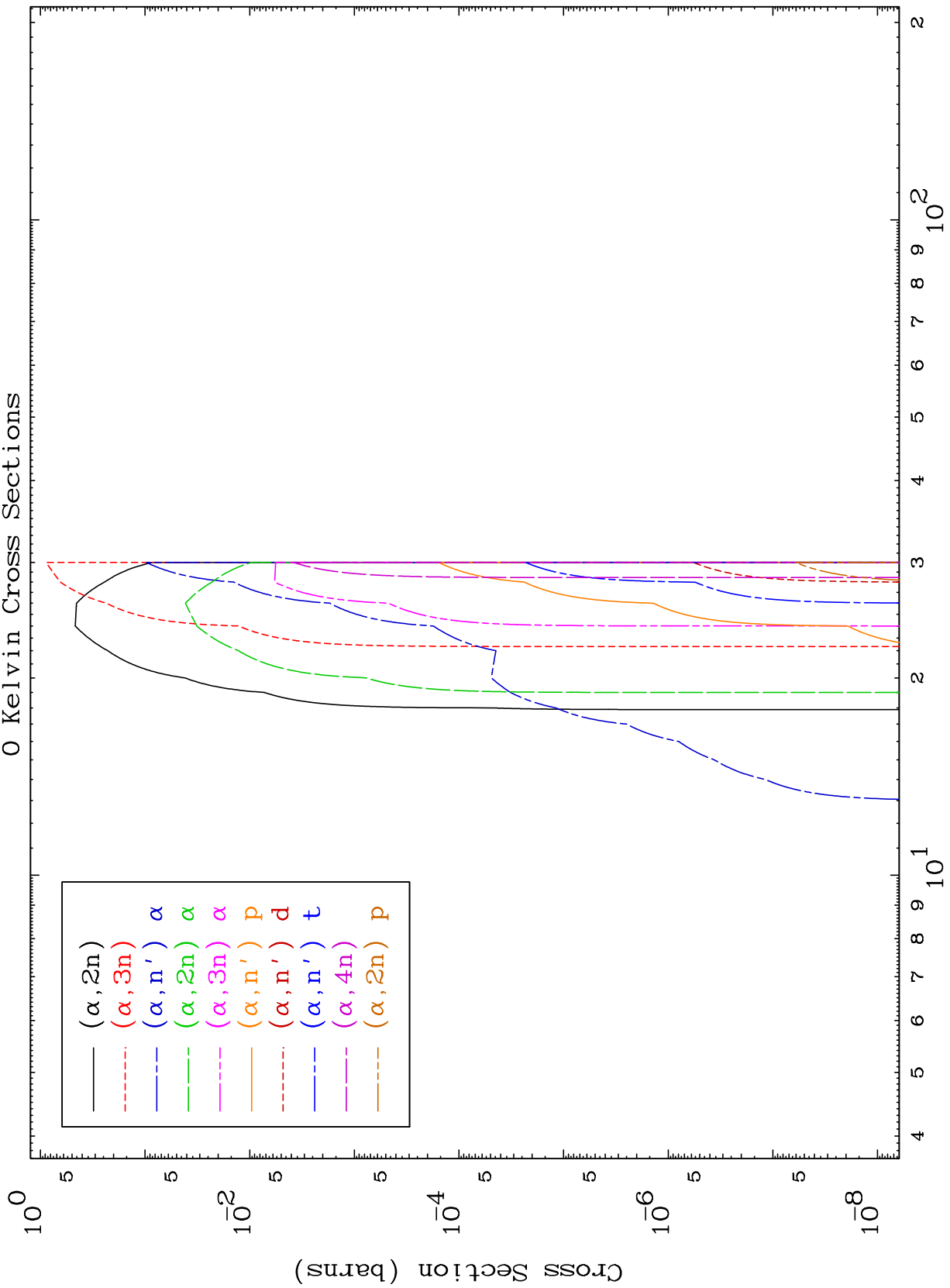
Incident Energy (MeV)

82-Pb-211

MAT 8246

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

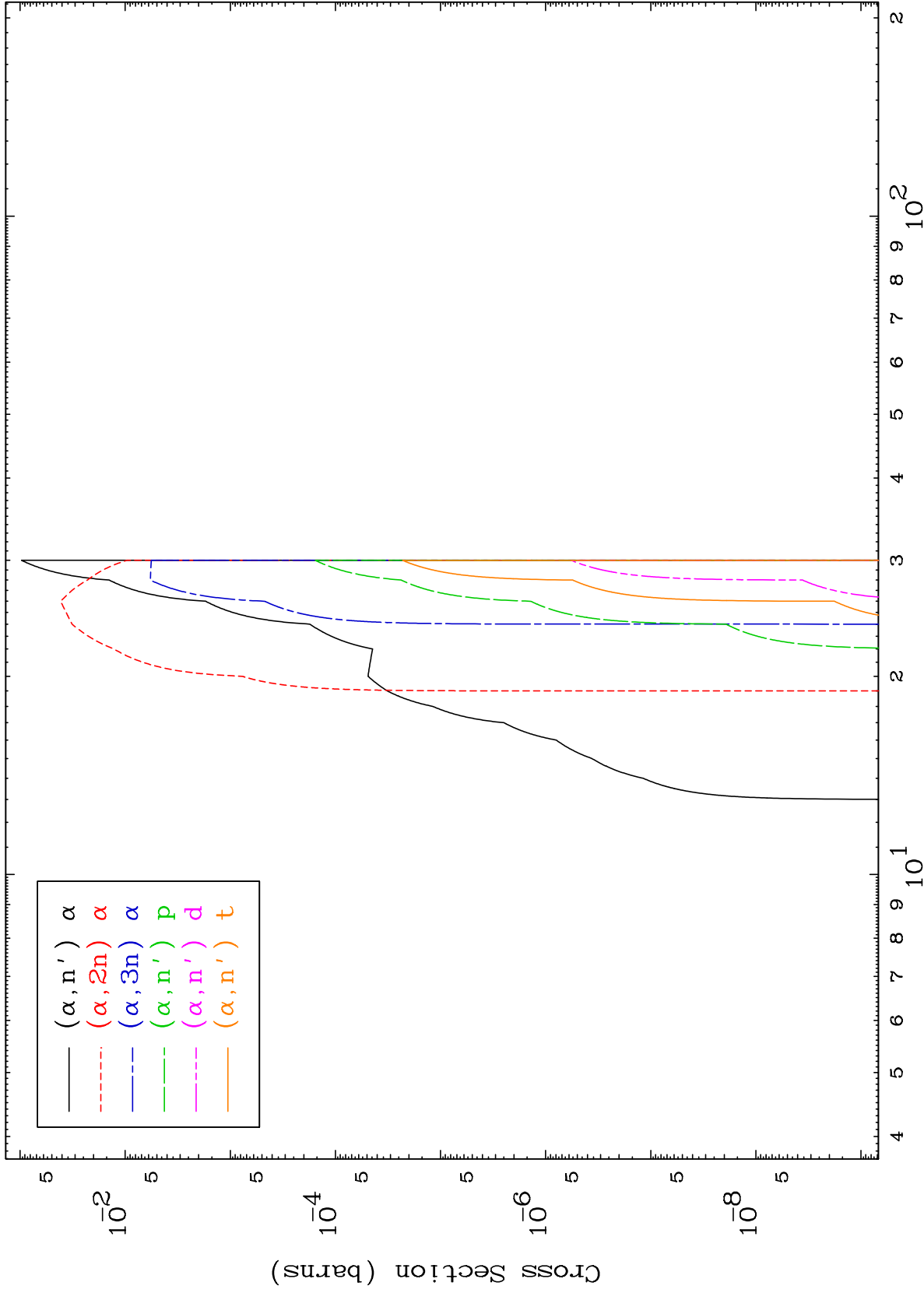
82-Pb-211



2

Incident Energy (MeV)

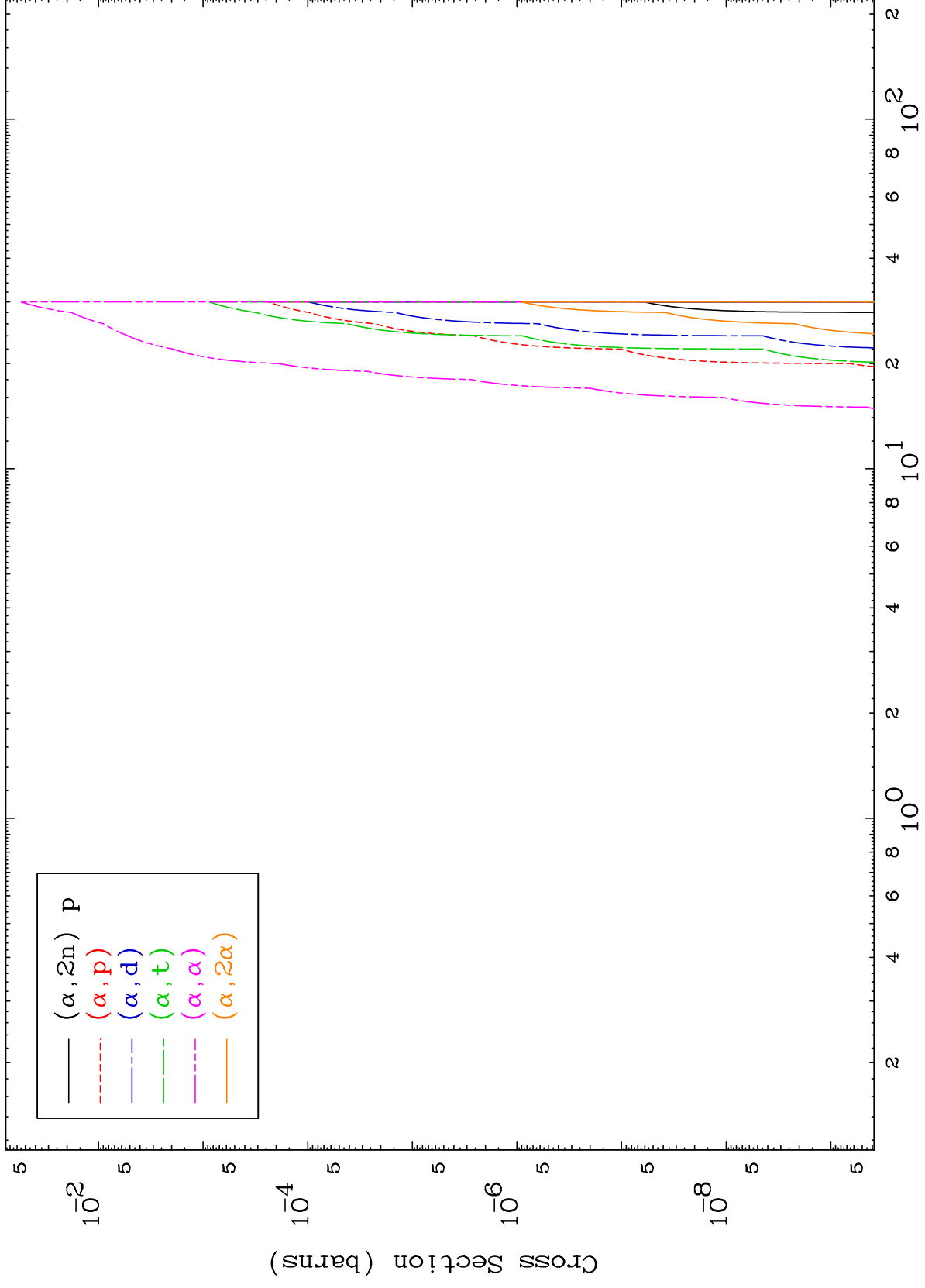
82-Pb-211



MAT 8246

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

82-Pb-211

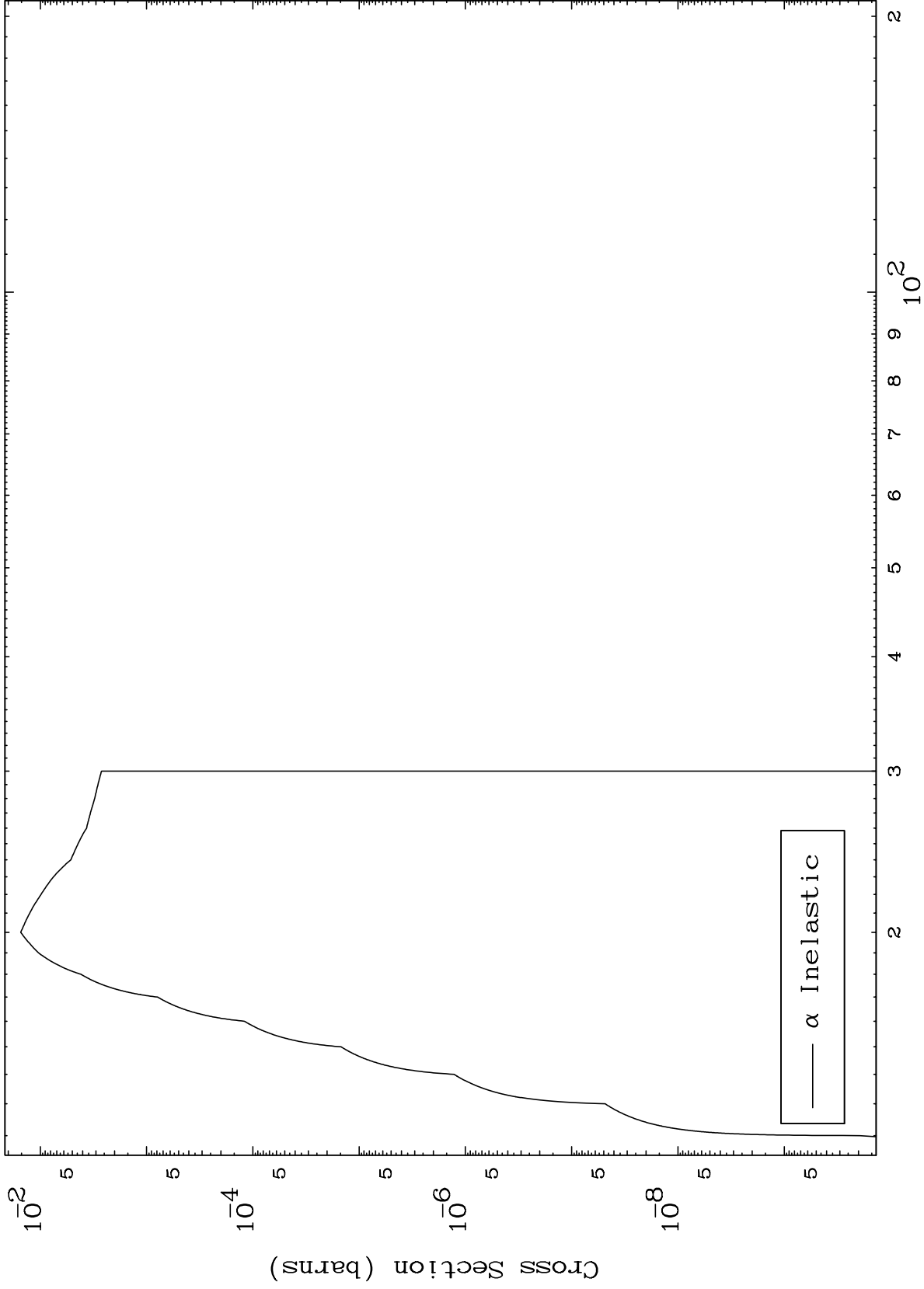


MAT 8246

( $\alpha, n'$ ) Level

82-Pb-211

0 Kelvin Cross Sections



5

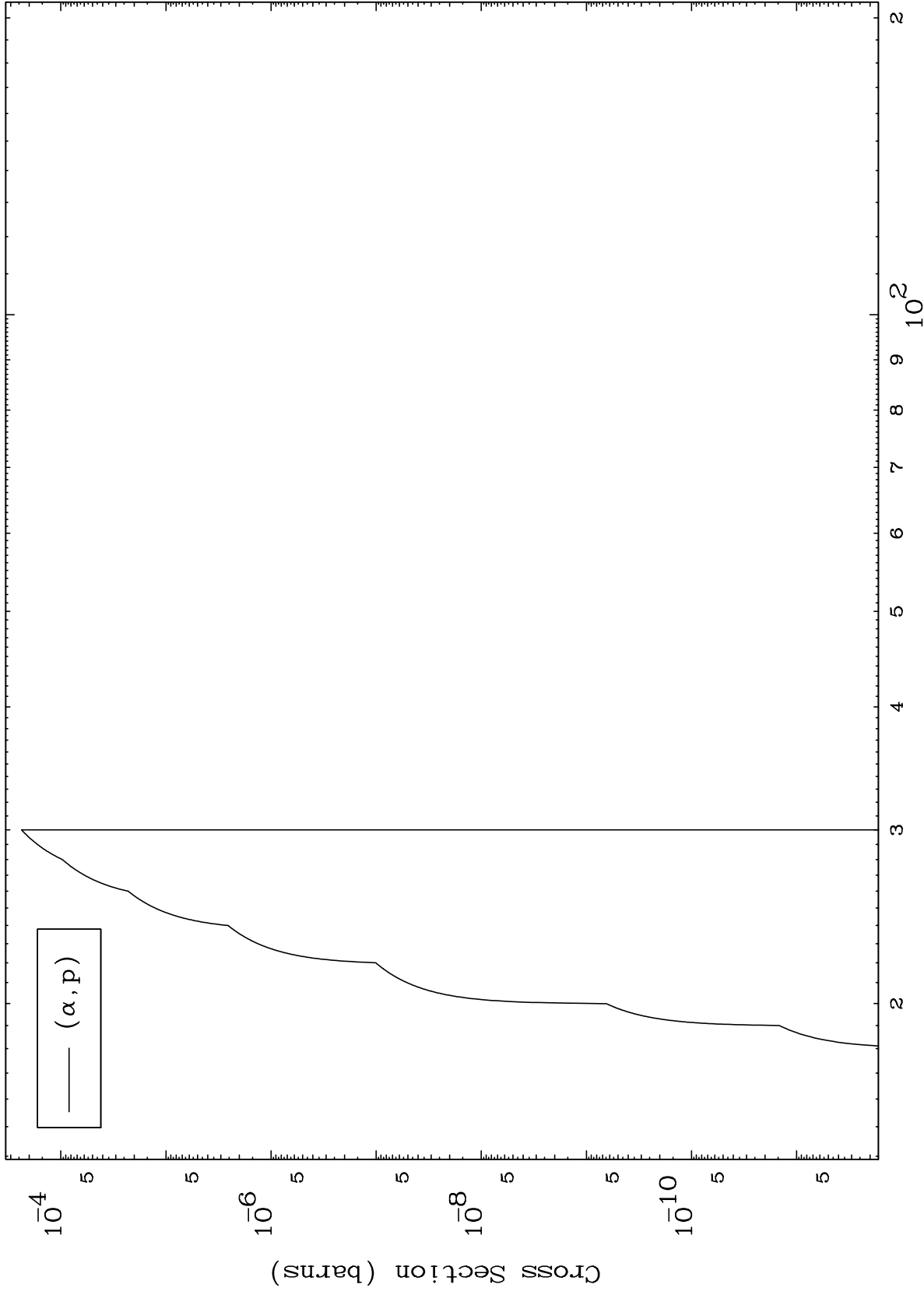
Incident Energy (MeV)

82-Pb-211

MAT 8246

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

82-Pb-211



6

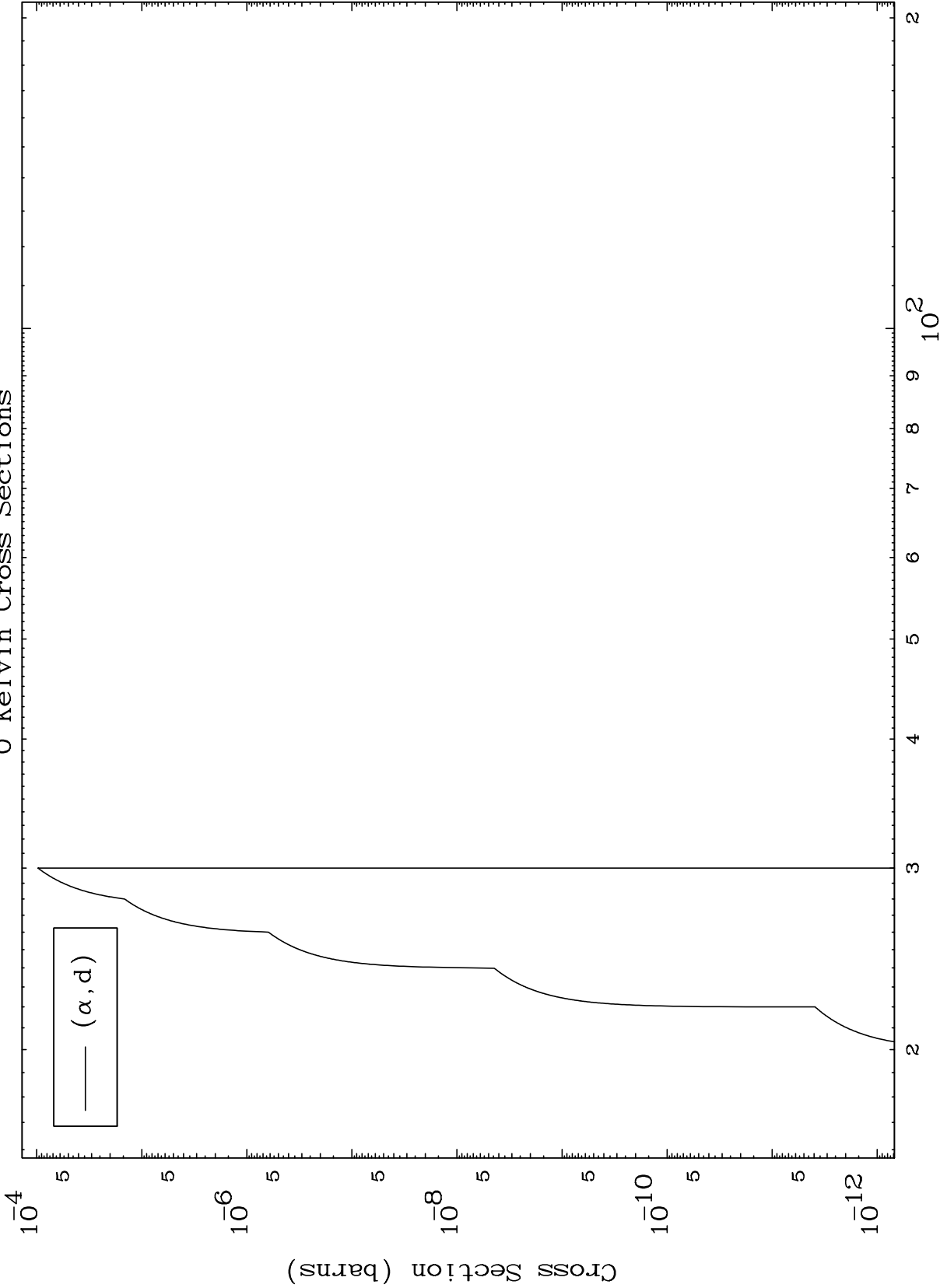
Incident Energy (MeV)

82-Pb-211

MAT 8246

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

82-Pb-211

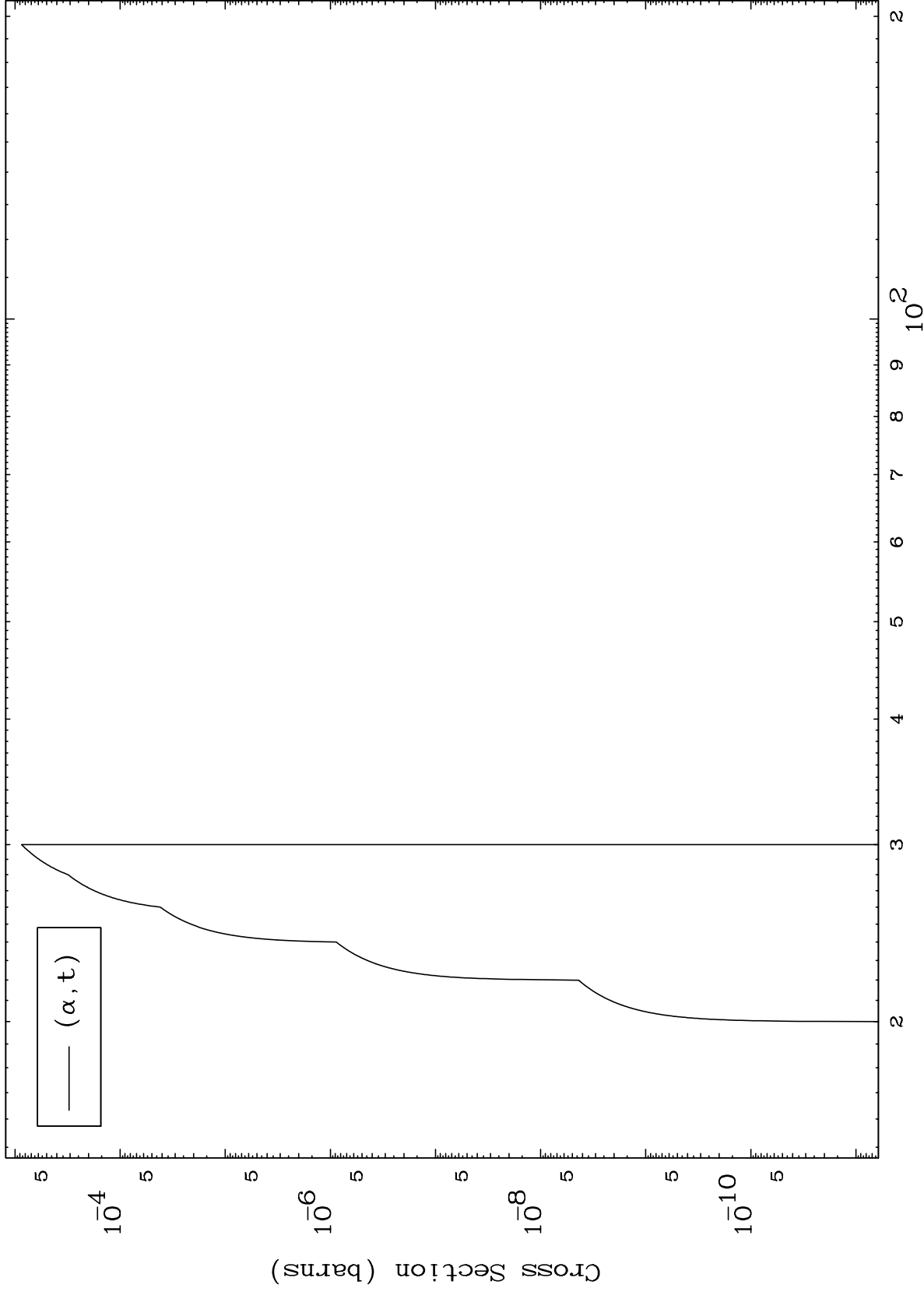


7

Incident Energy (MeV)

82-Pb-211



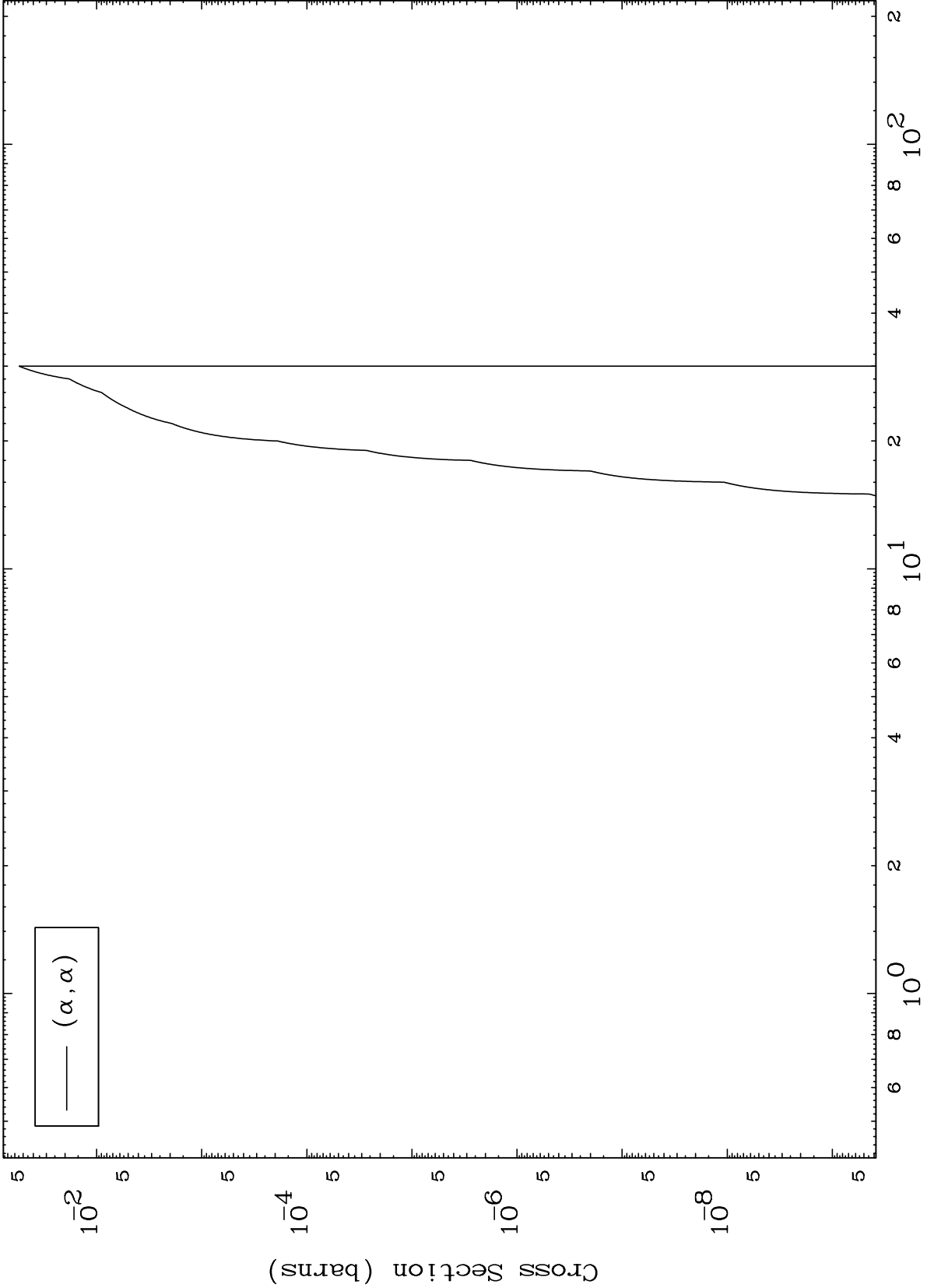


MAT 8246

( $\alpha, \alpha$ ) Levels

82-Pb-211

0 Kelvin Cross Sections

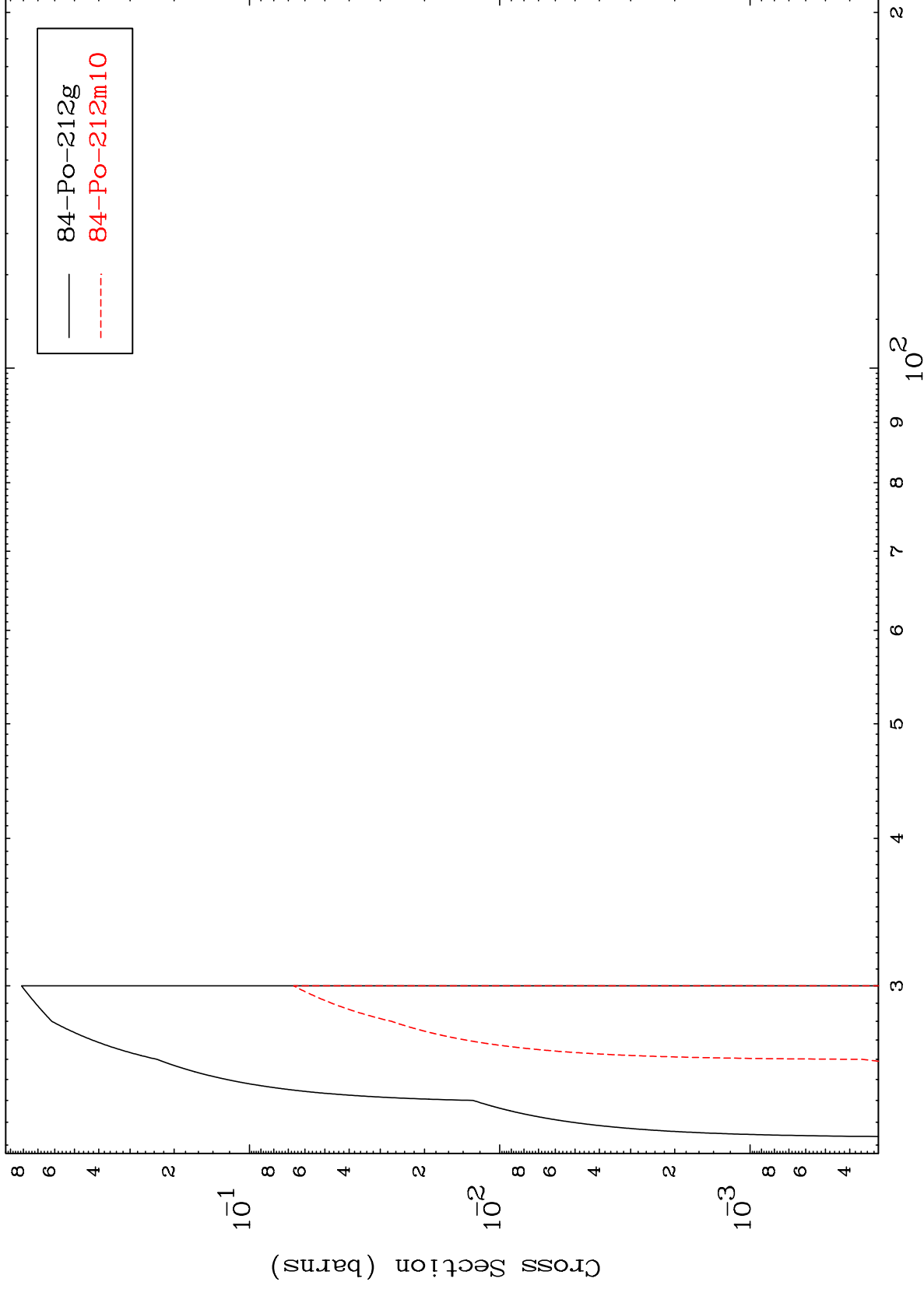


MAT 8246

( $\alpha, 3n$ )

82-Pb-211

Radionuclide Production Cross Section



10

Incident Energy (MeV)

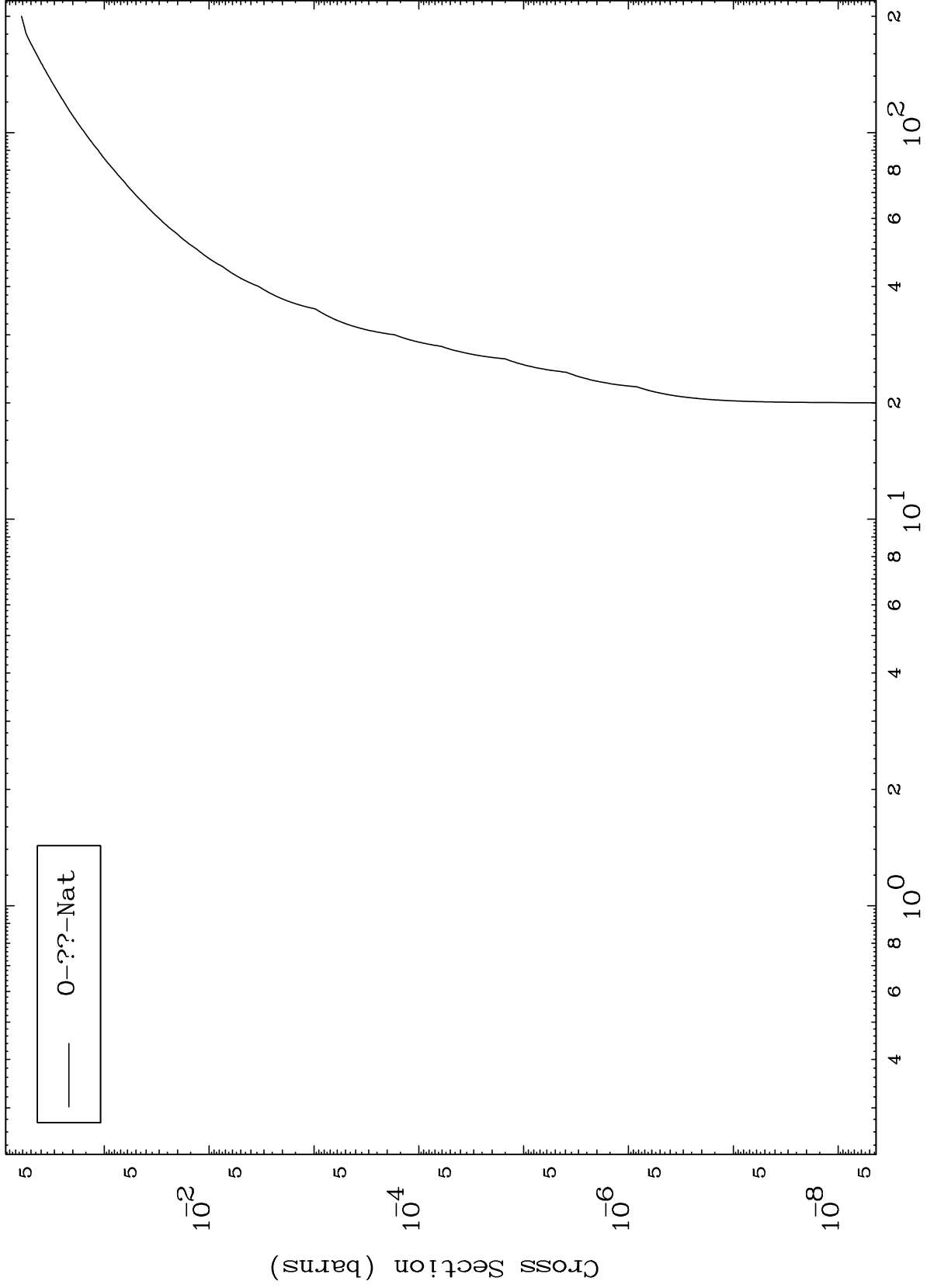
82-Pb-211

MAT 8246

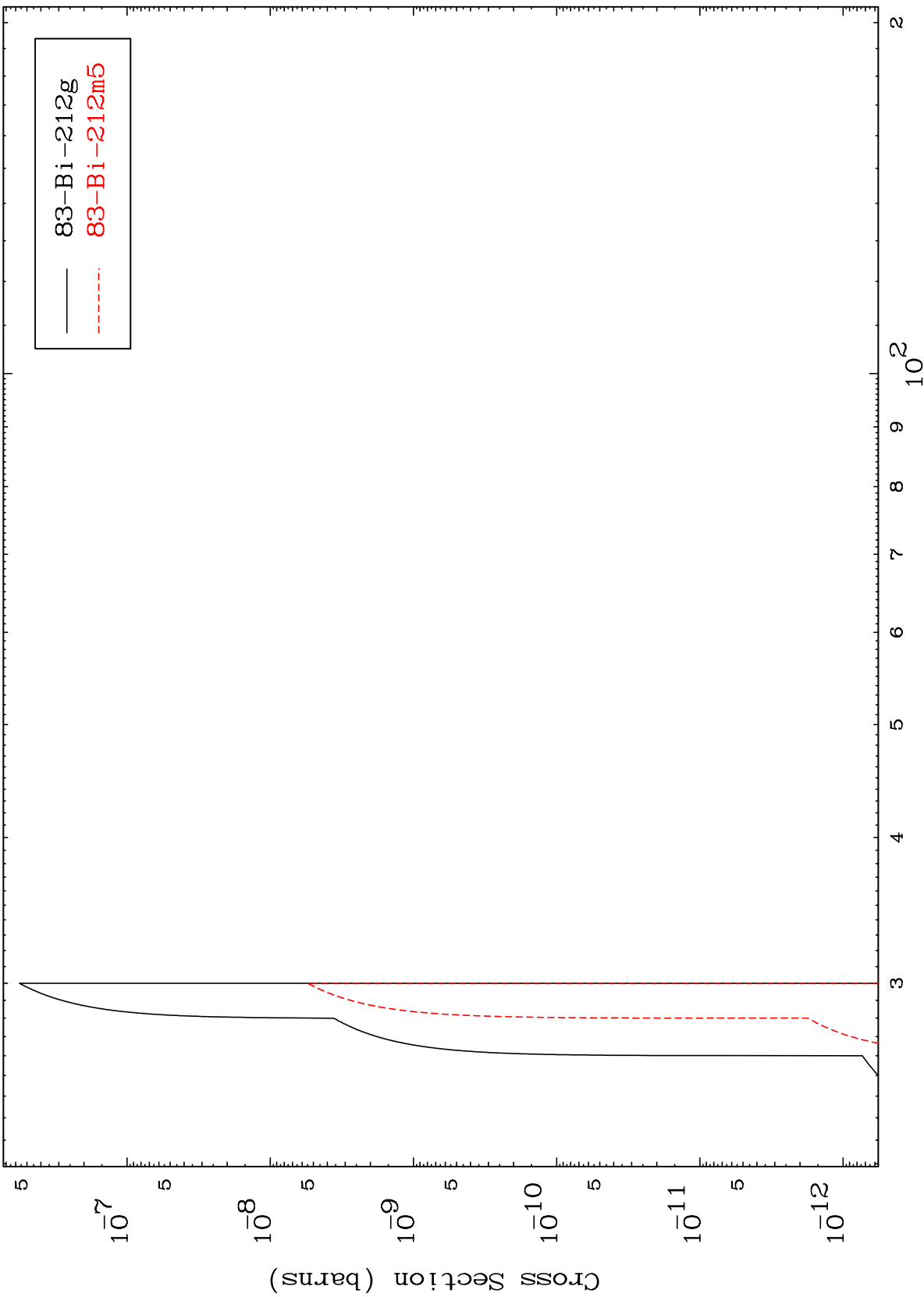
$\alpha$  Fission

82-Pb-211

Radionuclide Production Cross Section



Radionuclide Production Cross Section

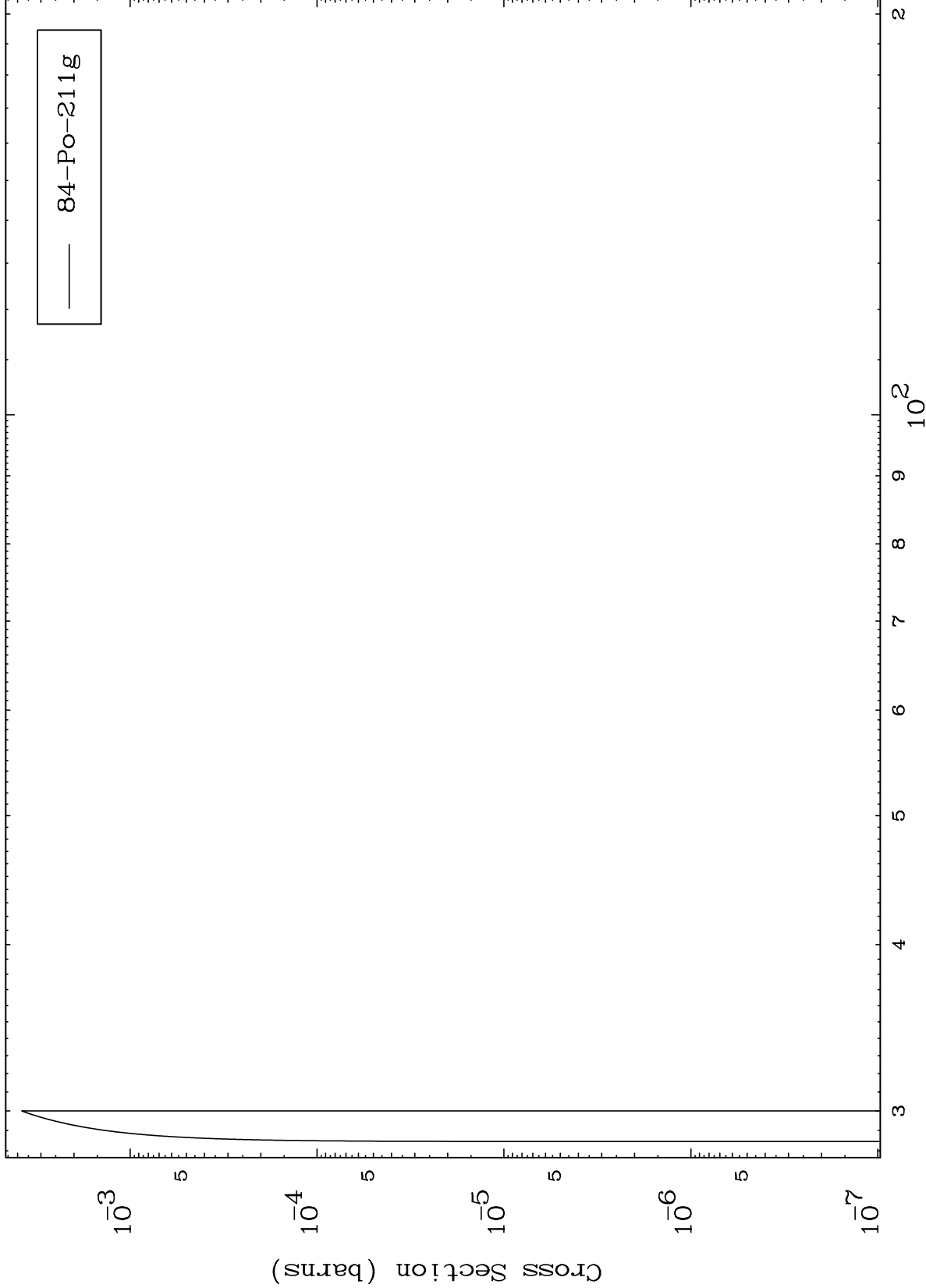


MAT 8246

82-Pb-211

( $\alpha, 4n$ )

Radionuclide Production Cross Section



82-Pb-211

Incident Energy (MeV)

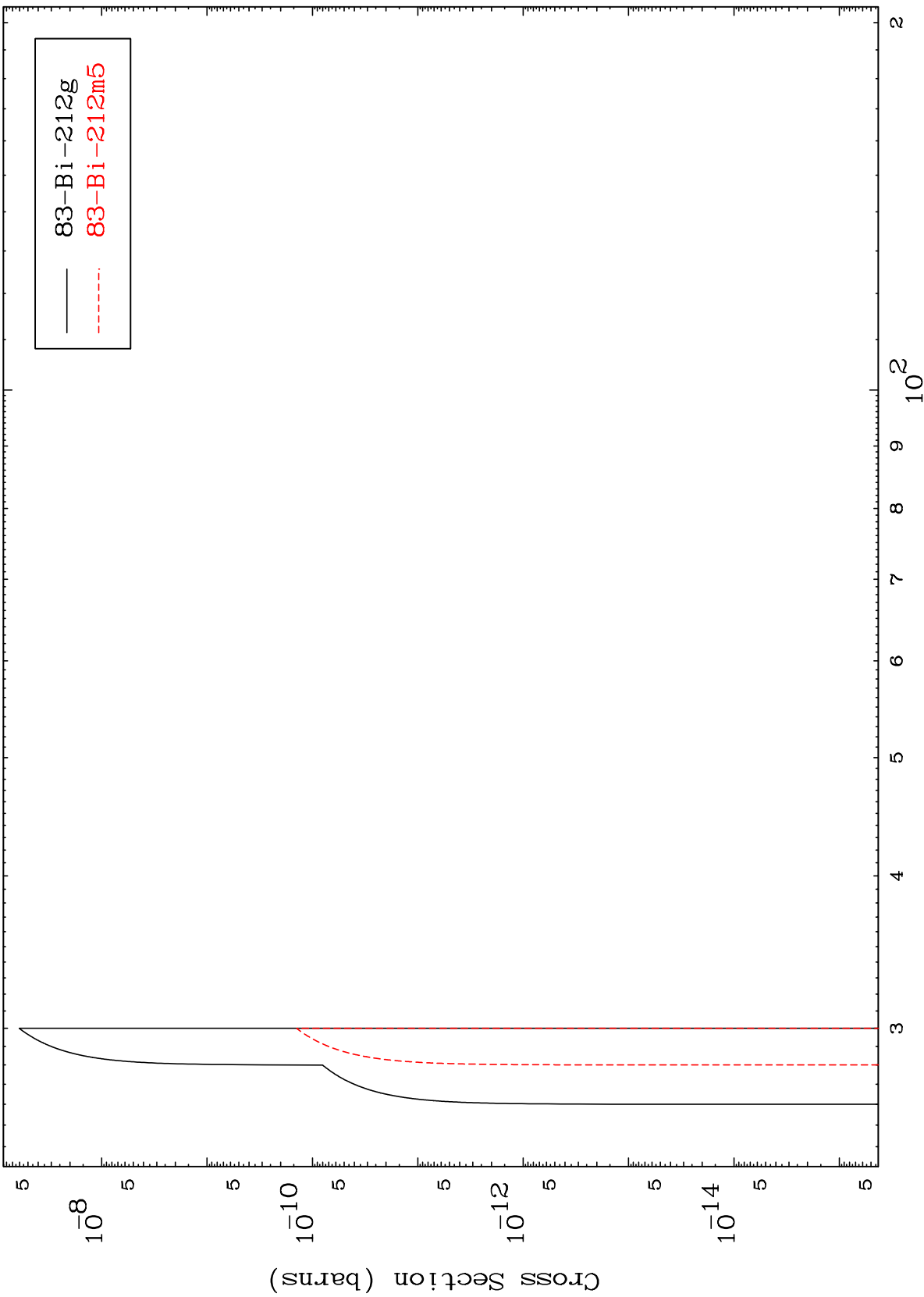
13

MAT 8246

( $\alpha, 2n$ ) p

82-Pb-211

Radionuclide Production Cross Section



14

Incident Energy (MeV)

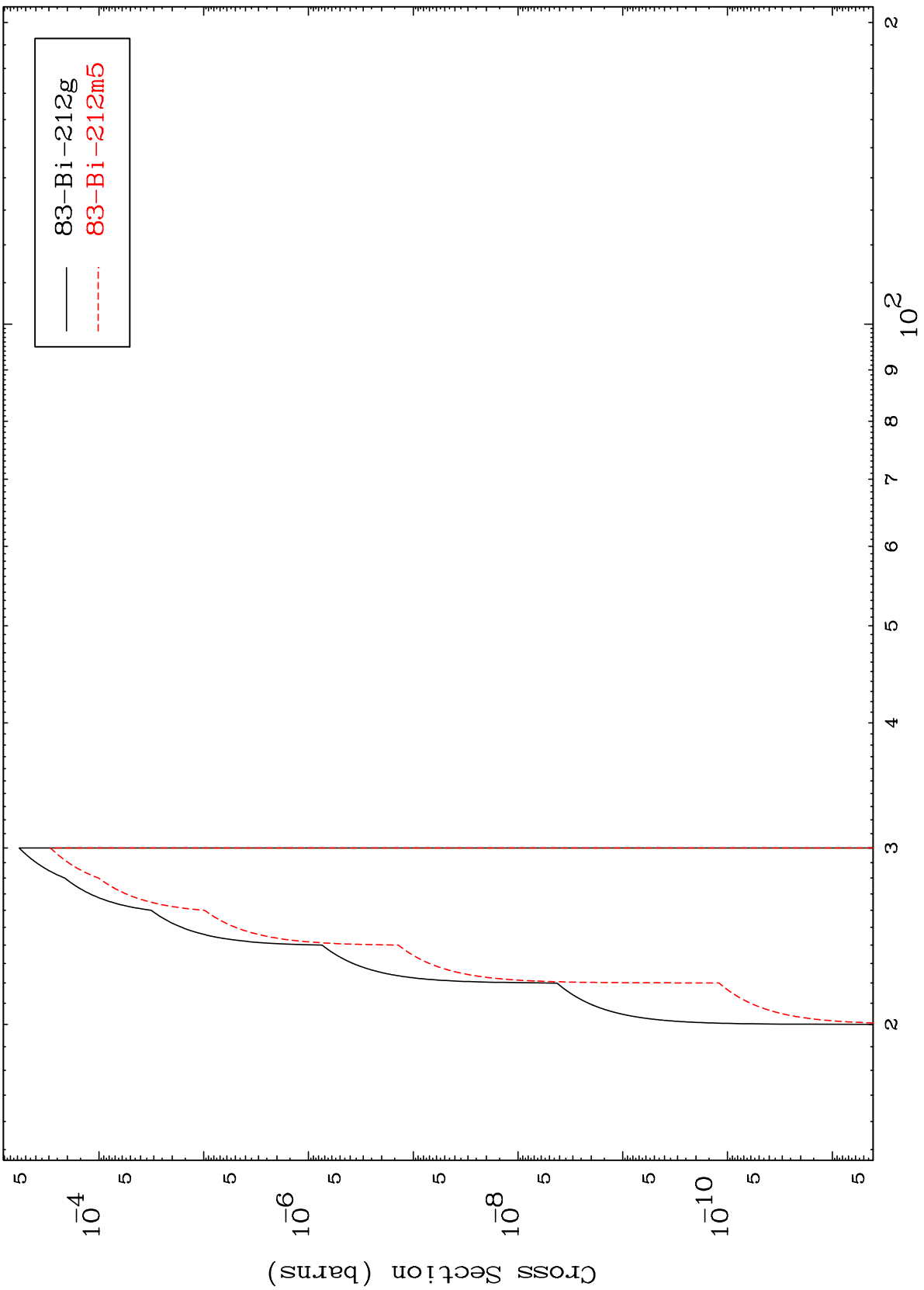
82-Pb-211

MAT 8246

( $\alpha, t$ )

82-Pb-211

Radionuclide Production Cross Section



15

Incident Energy (MeV)

82-Pb-211