

Program EVALPLOT  
(Version 2018-1)

by

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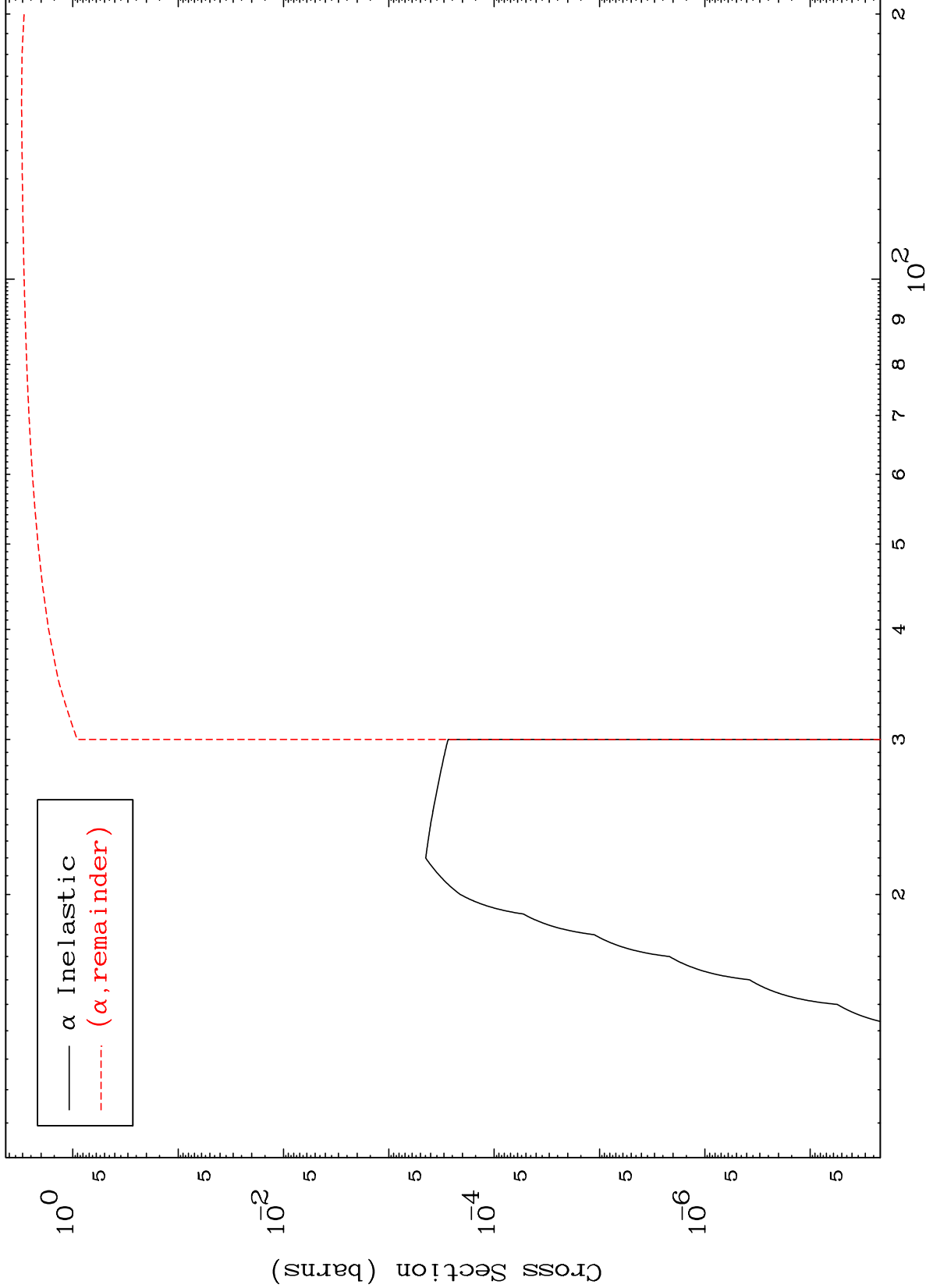
Press Mouse Button to Start

MAT 9564

$\alpha$  Major

95-Am-248

0 Kelvin Cross Sections



Incident Energy (MeV)

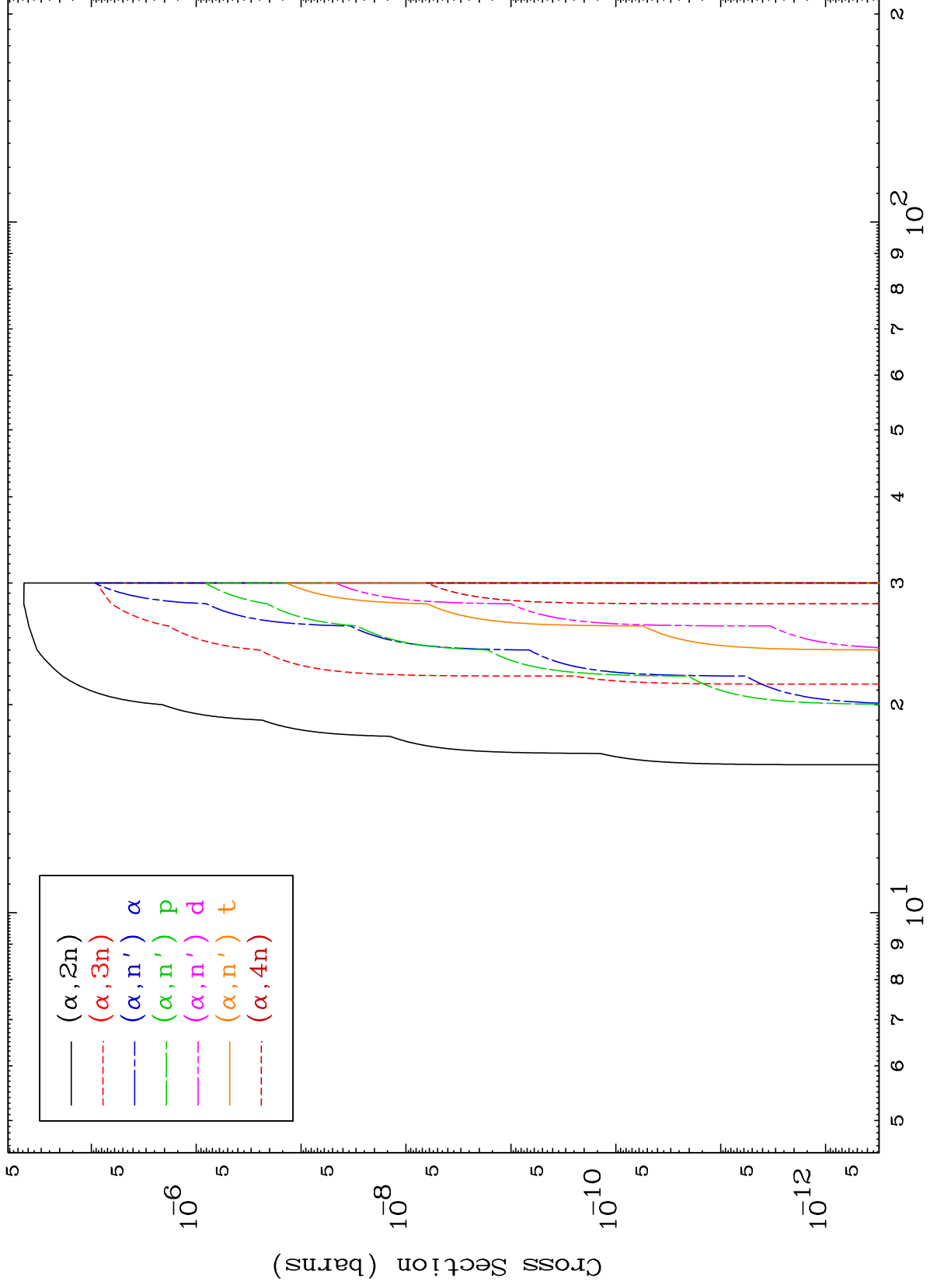
95-Am-248

1

MAT 9564

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

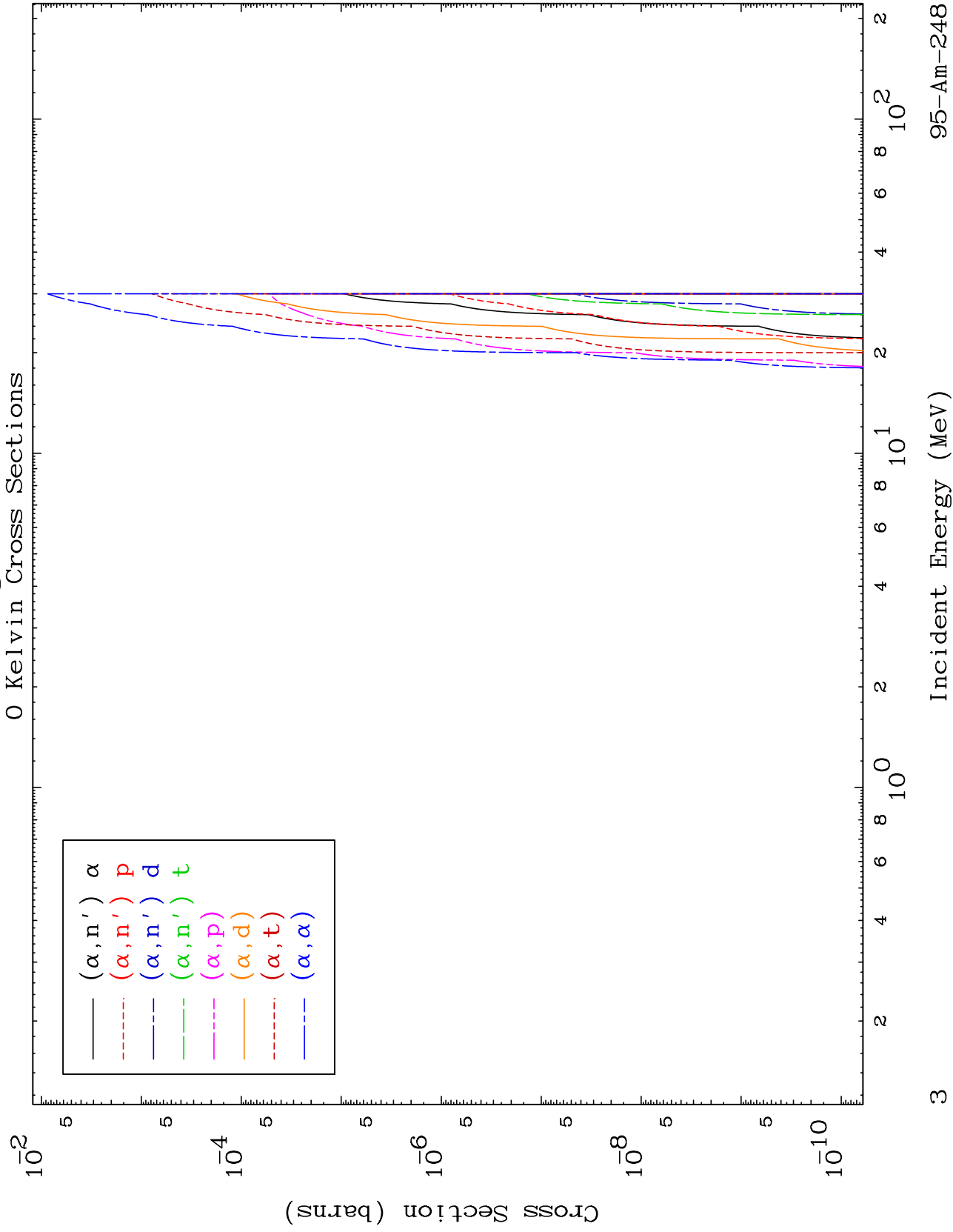
95-Am-248



MAT 9564

$\alpha$  Charged Particle

95-Am-248

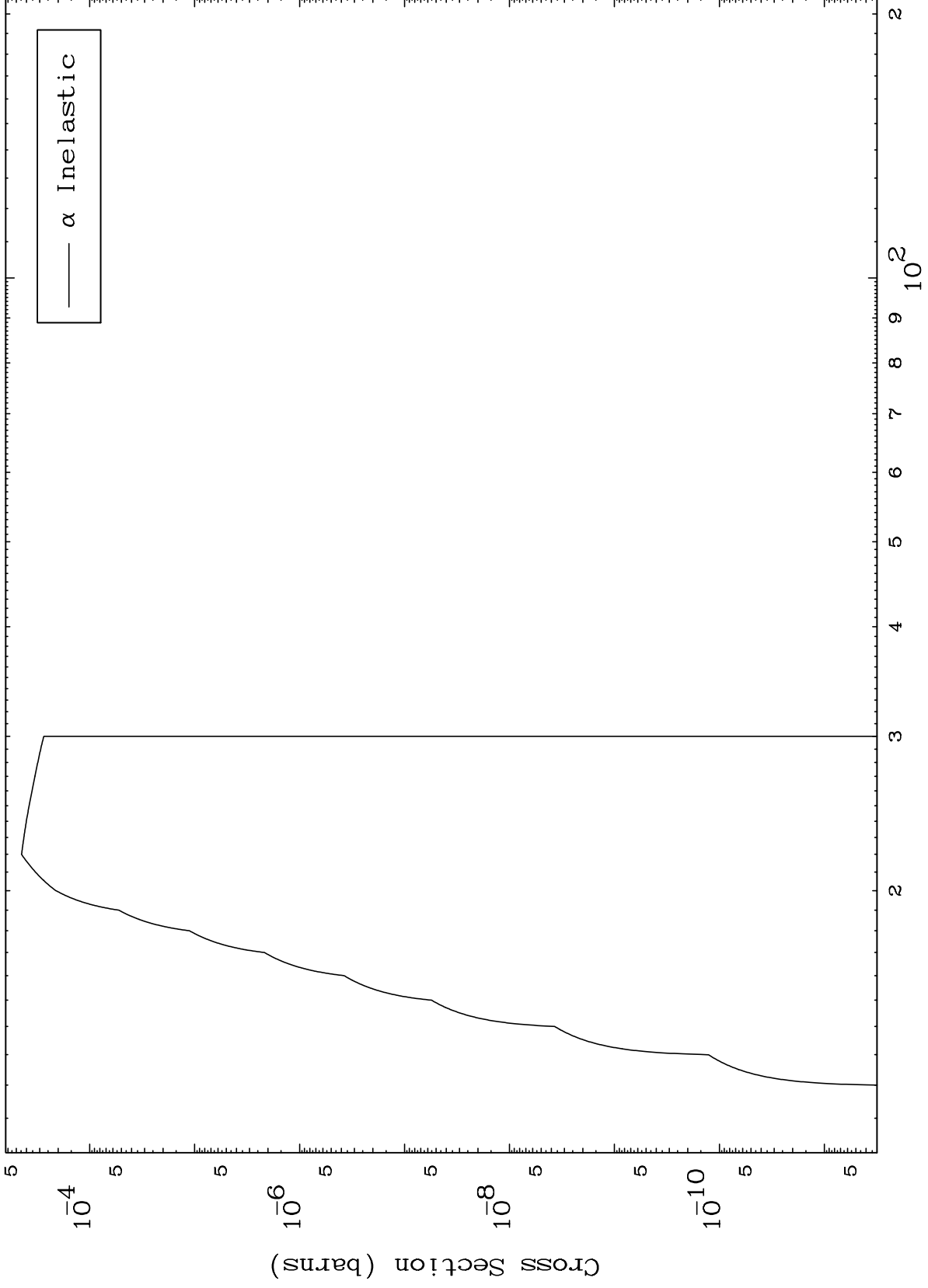


MAT 9564

( $\alpha, n'$ ) Level

95-Am-248

0 Kelvin Cross Sections

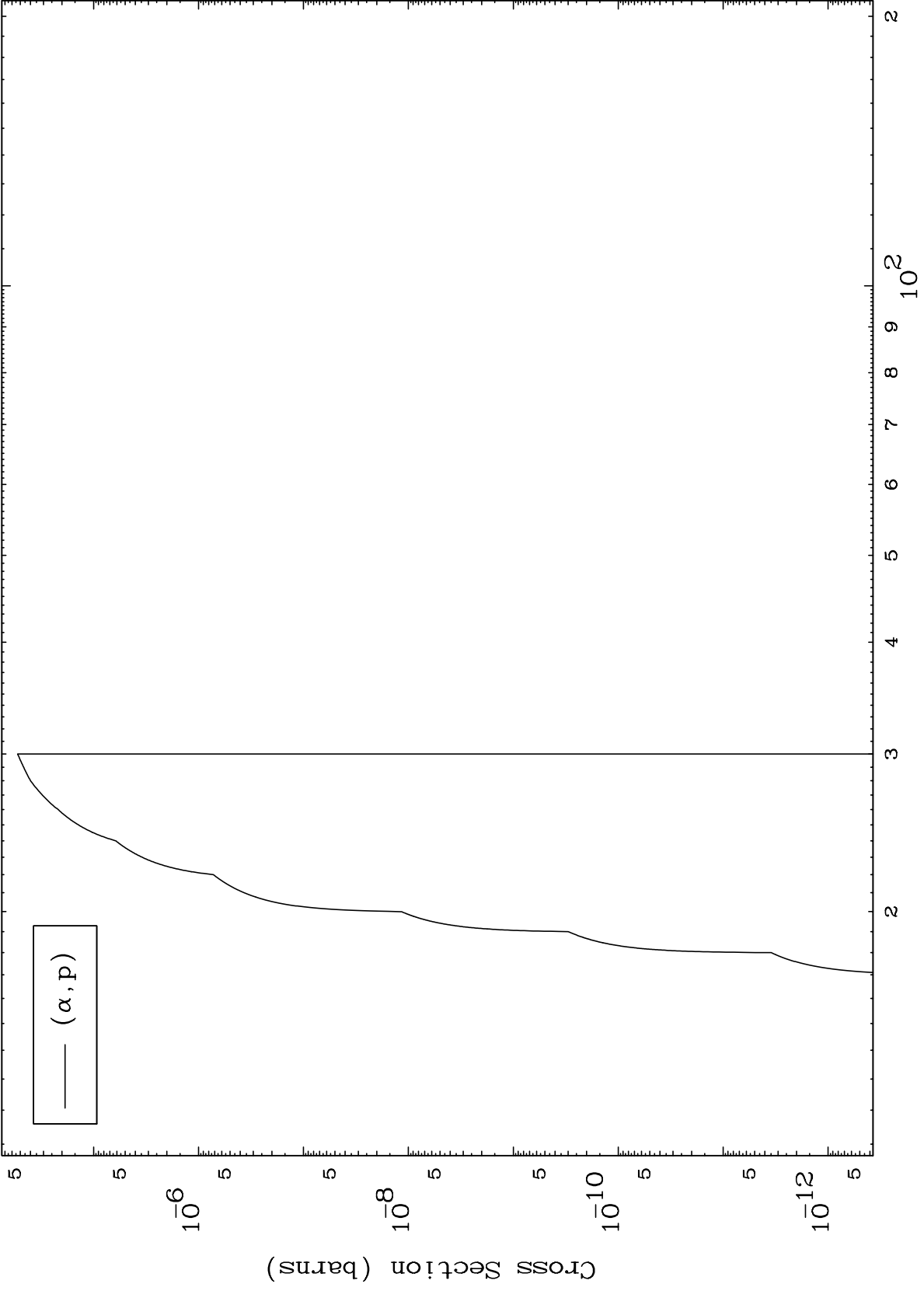


—  $\alpha$  Inelastic

MAT 9564

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

95-Am-248



5

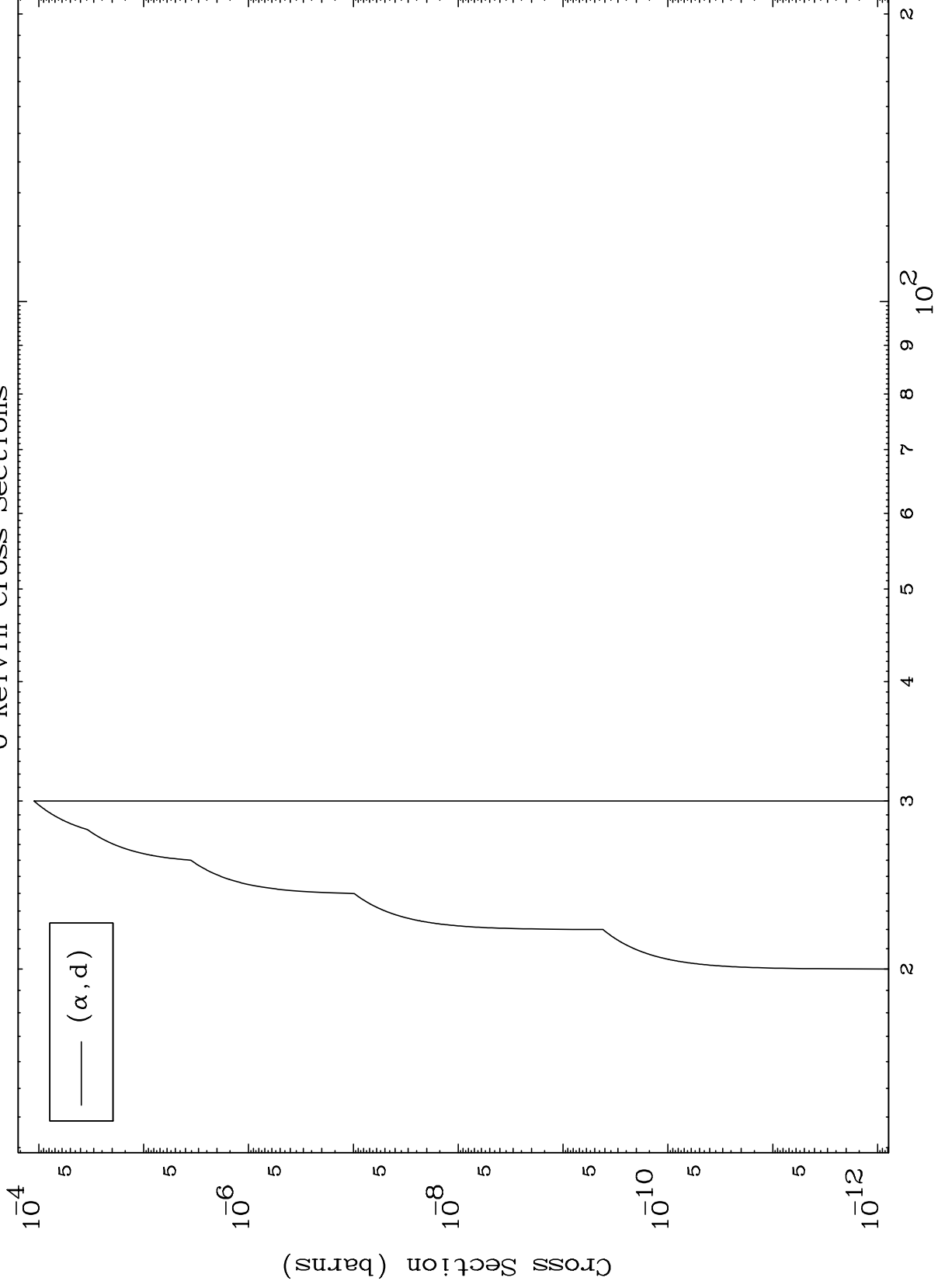
Incident Energy (MeV)

95-Am-248

MAT 9564

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

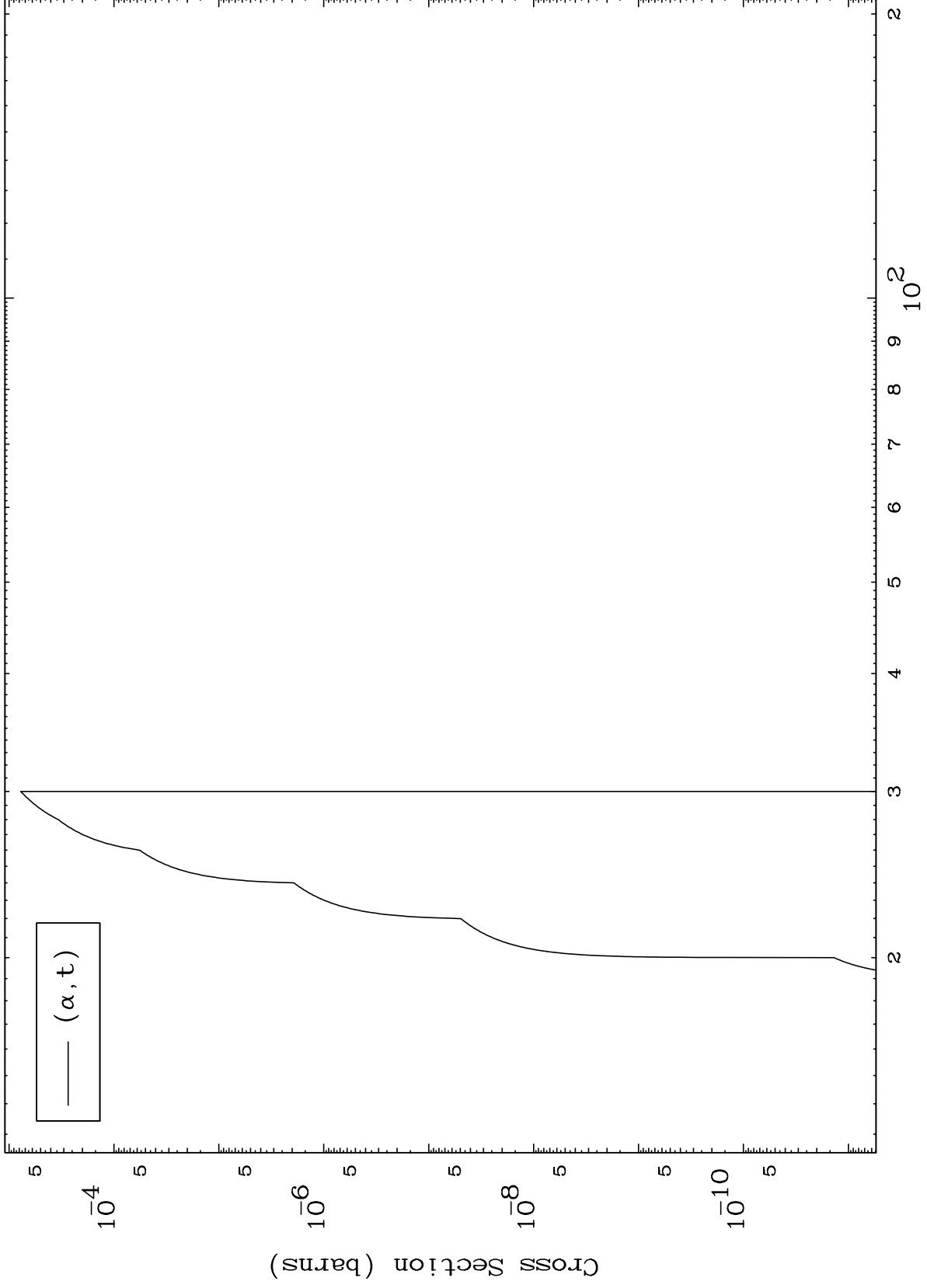
95-Am-248



MAT 9564

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

95-Am-248



7

Incident Energy (MeV)

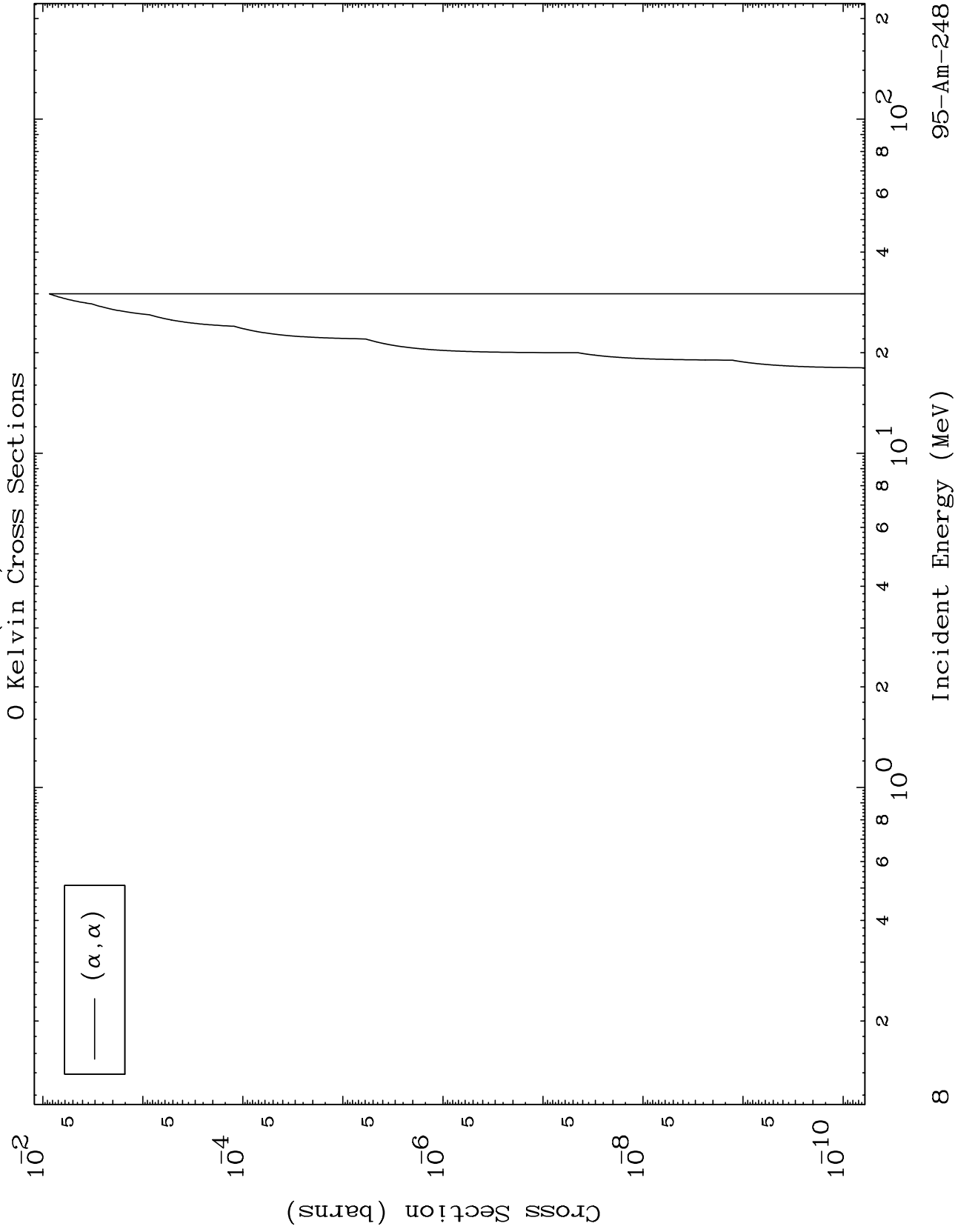
95-Am-248



MAT 9564

( $\alpha, \alpha$ ) Levels

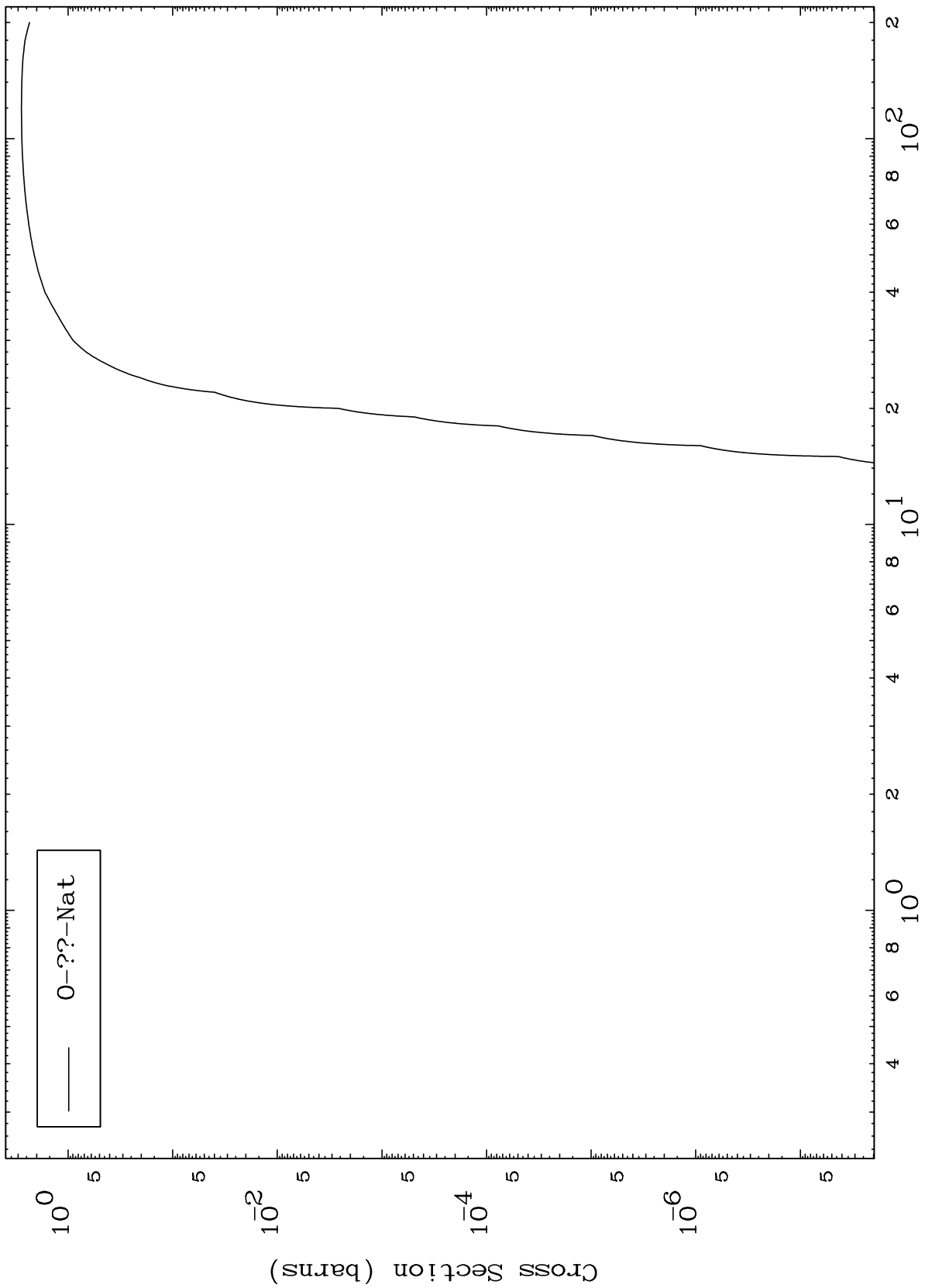
95-Am-248



MAT 9564

95-Am-248

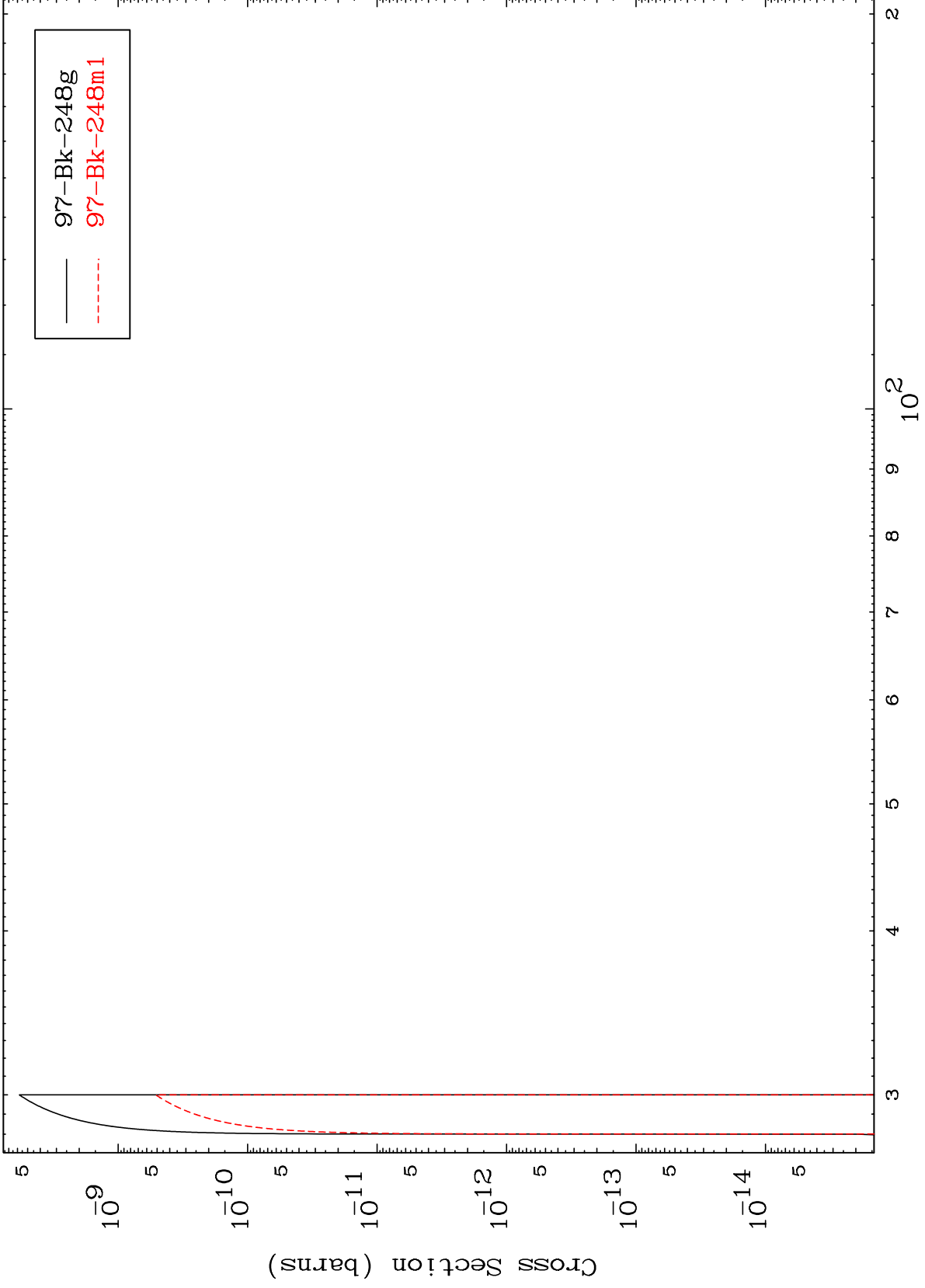
$\alpha$  Fission  
Radionuclide Production Cross Section



MAT 9564

95-Am-248

( $\alpha, 4n$ )  
Radionuclide Production Cross Section



10

Incident Energy (MeV)

95-Am-248