

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

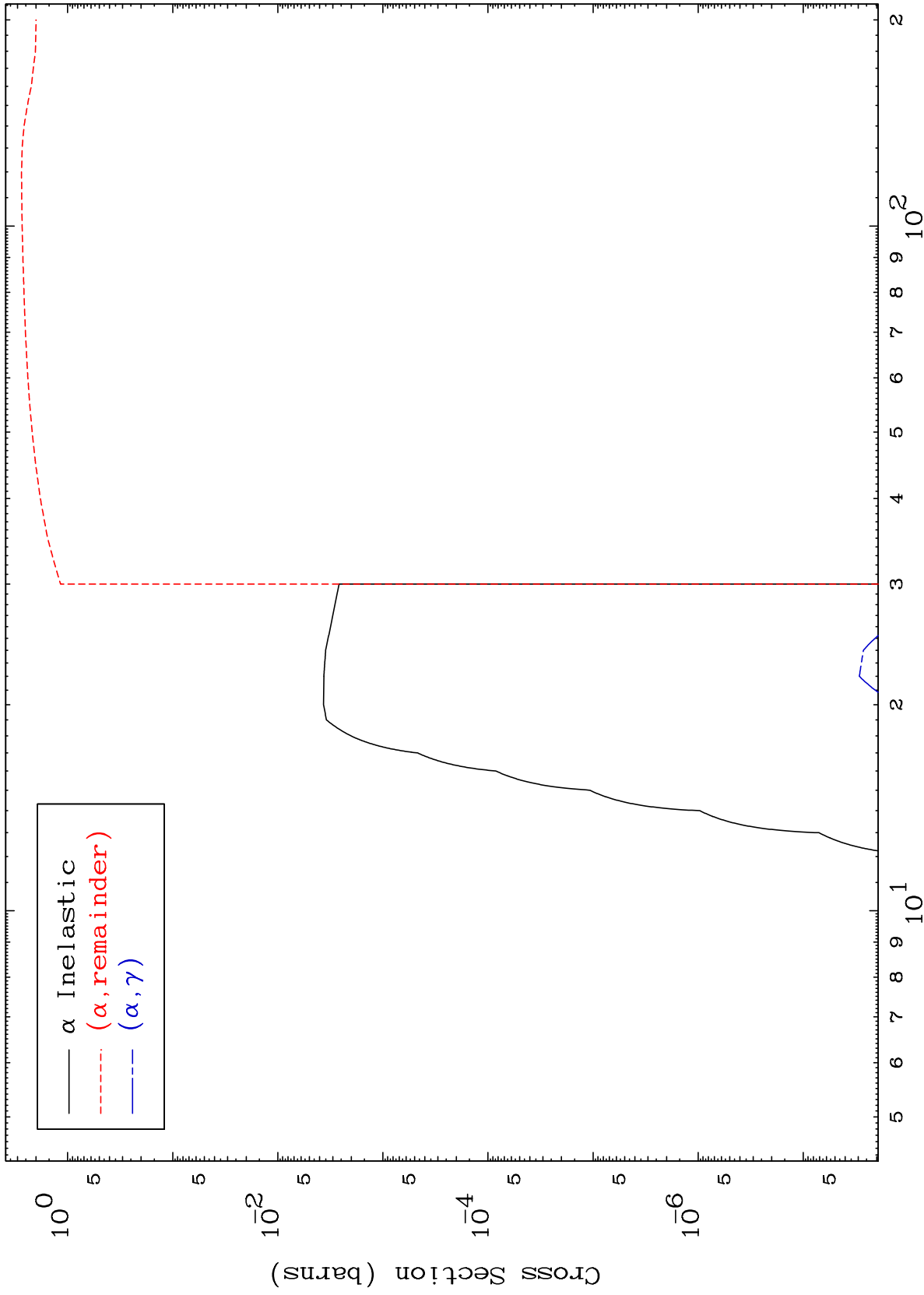
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8358

0 Kelvin  $\alpha$  Major  
Cross Sections

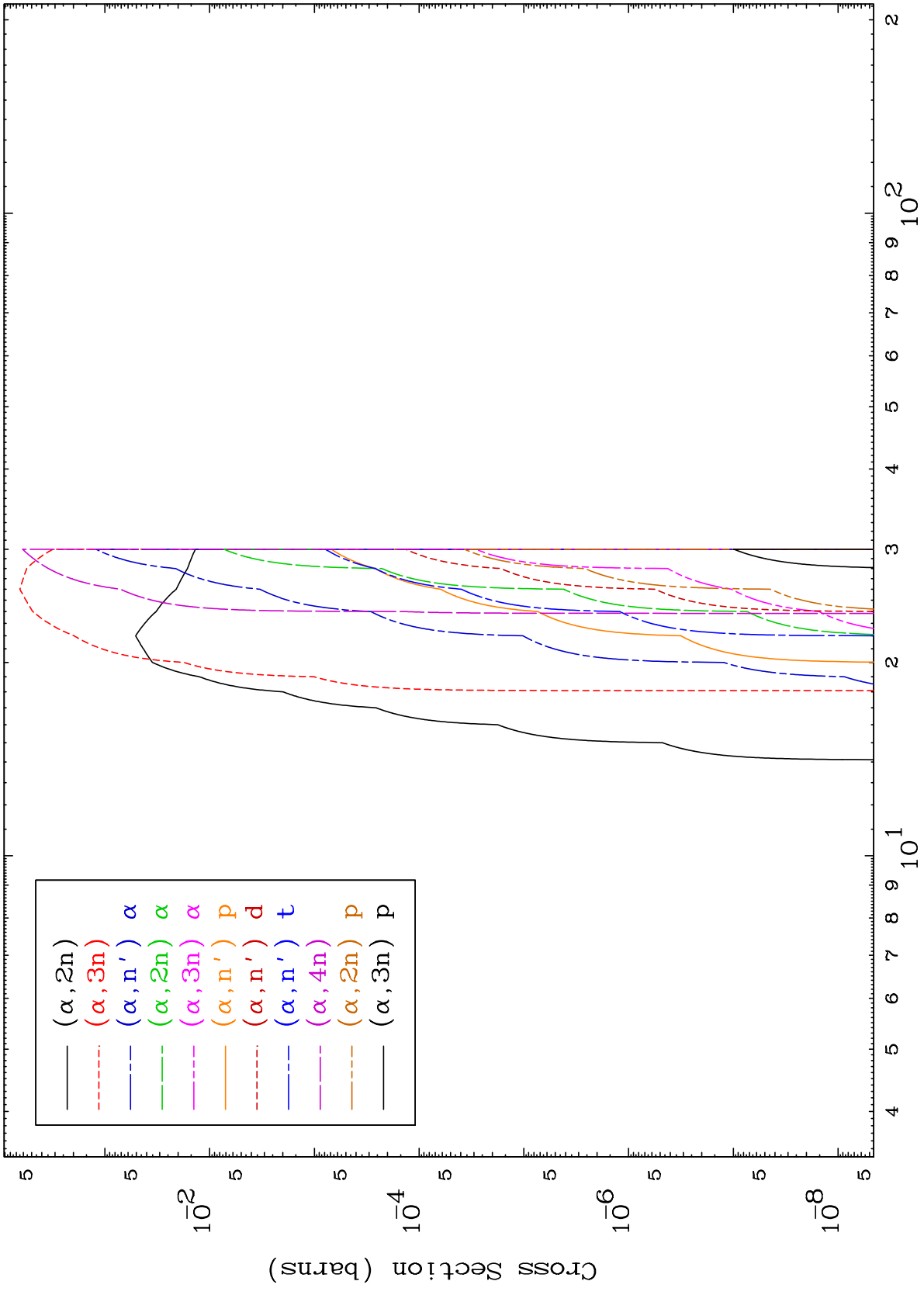
83-Bi-220



MAT 8358

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

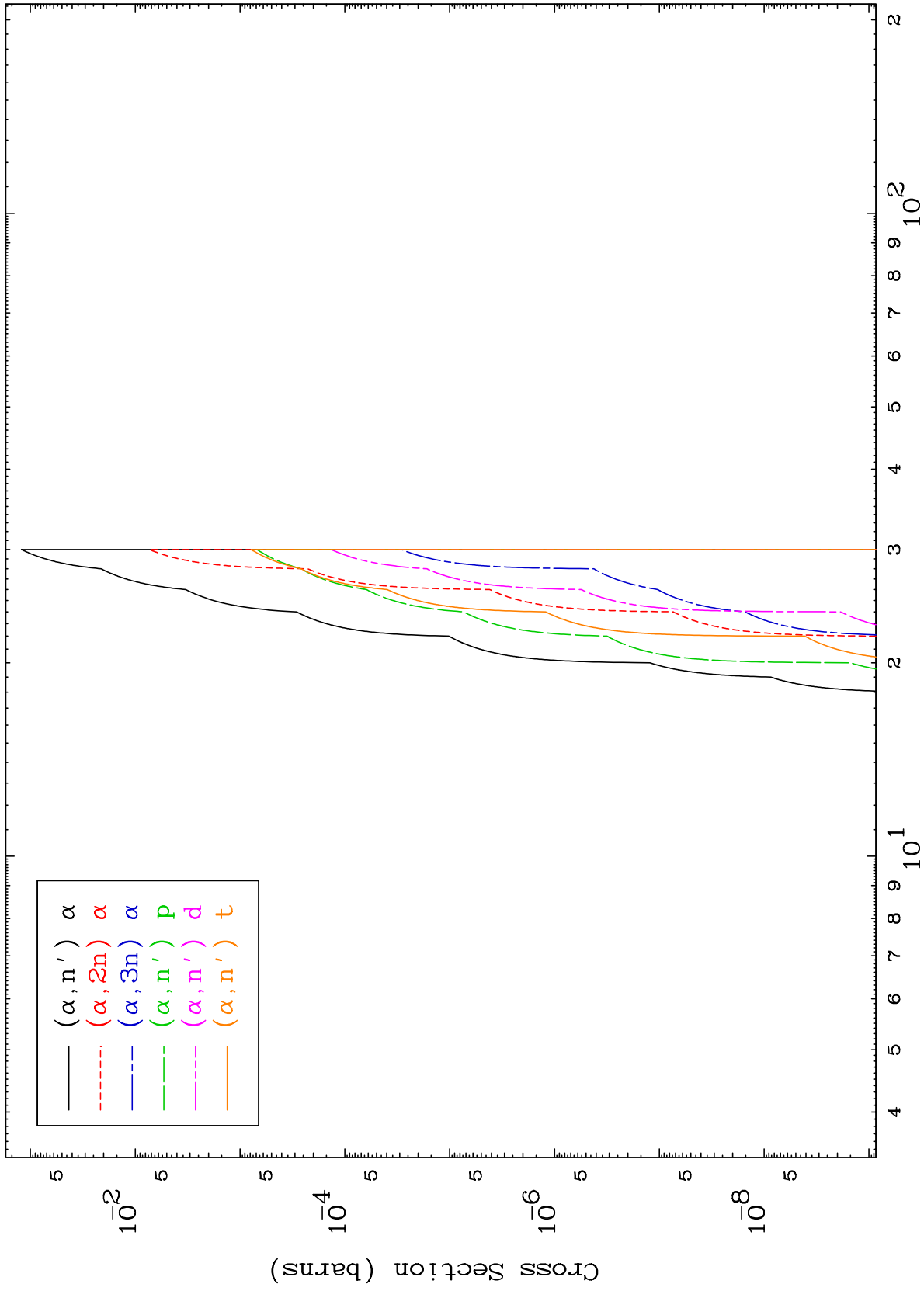
83-Bi-220



2

Incident Energy (MeV)

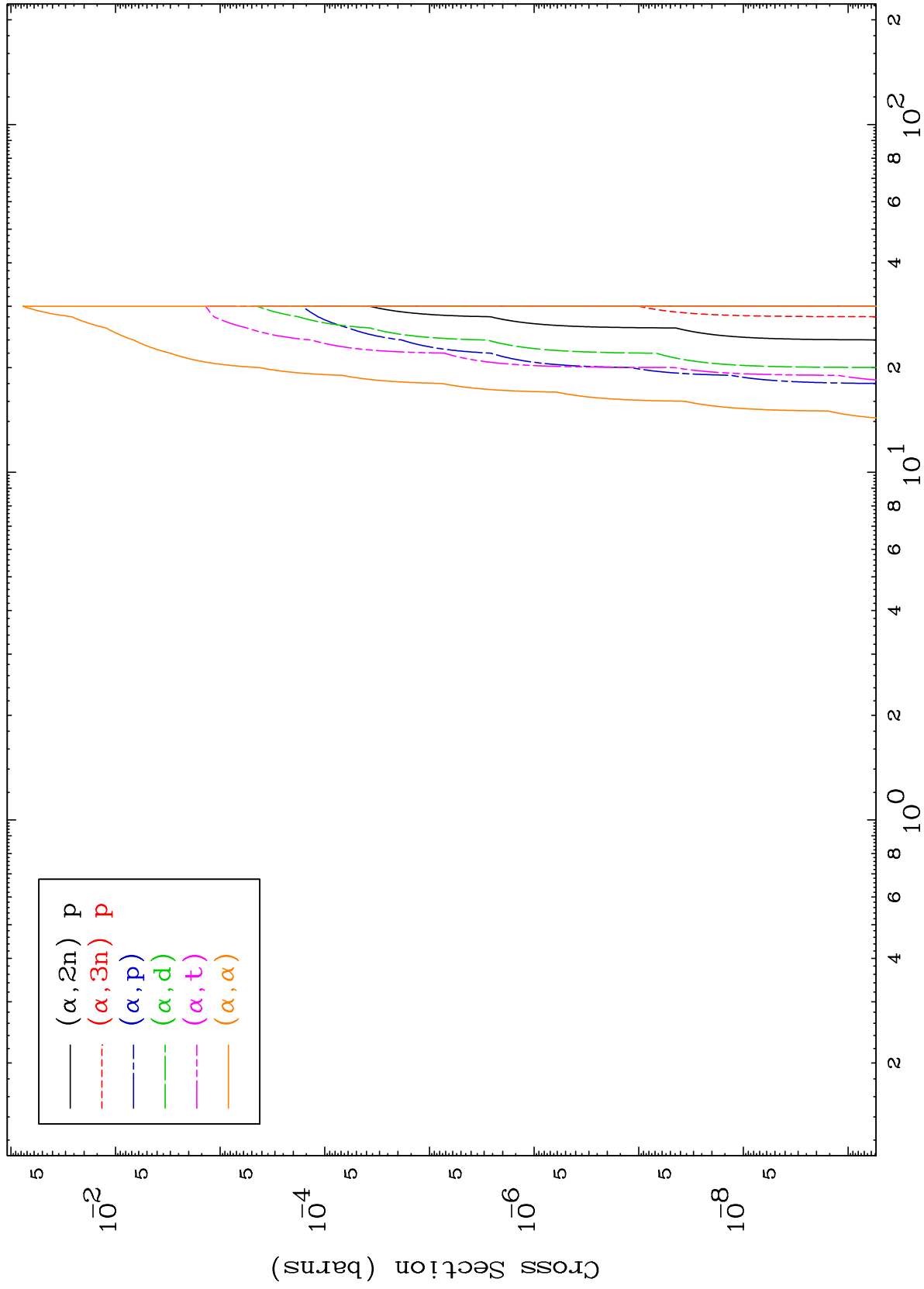
83-Bi-220



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$\alpha$  Charged Particle  
0 Kelvin Cross Sections

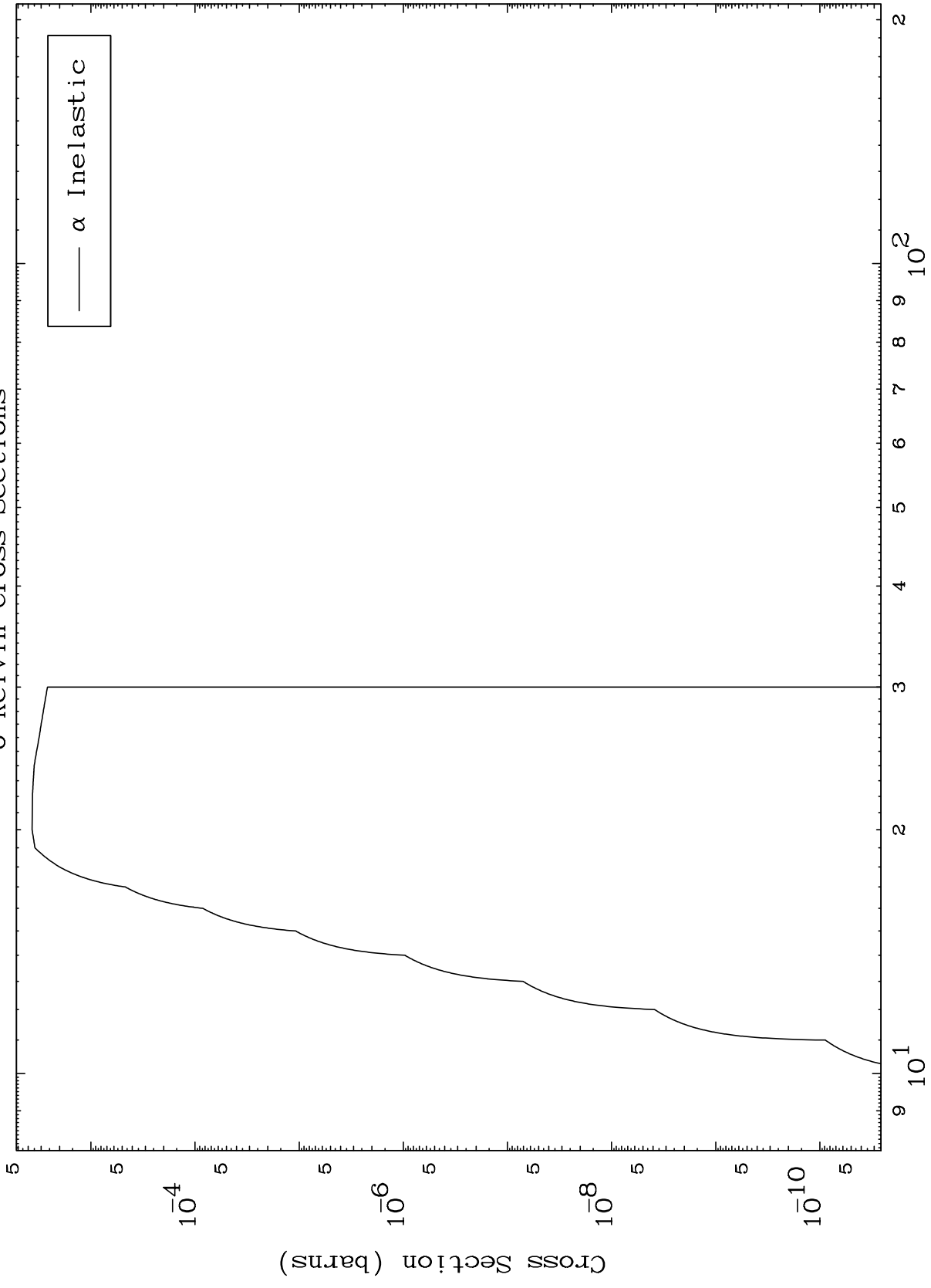
83-Bi-220



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

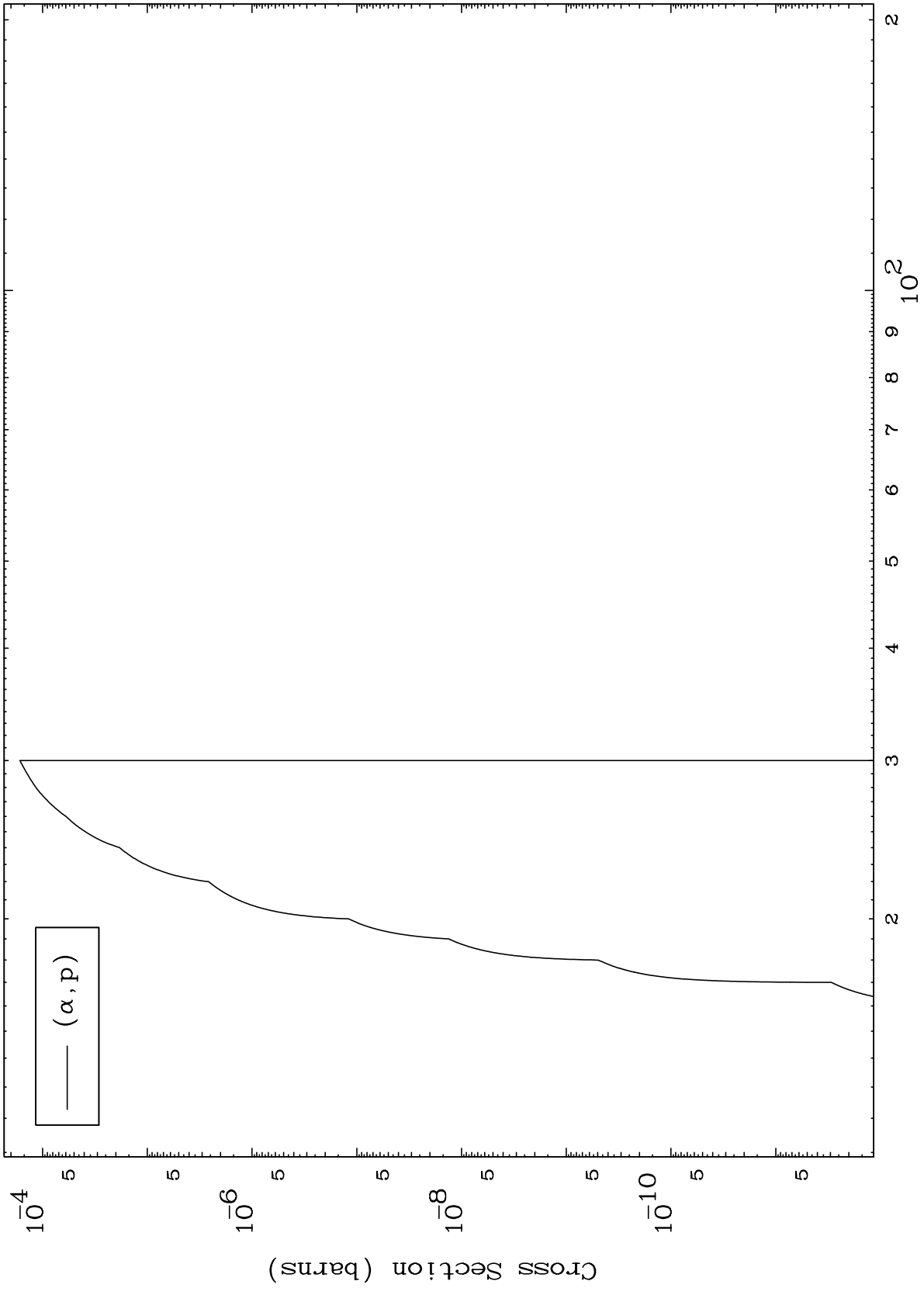
83-Bi-220



5

Incident Energy (MeV)

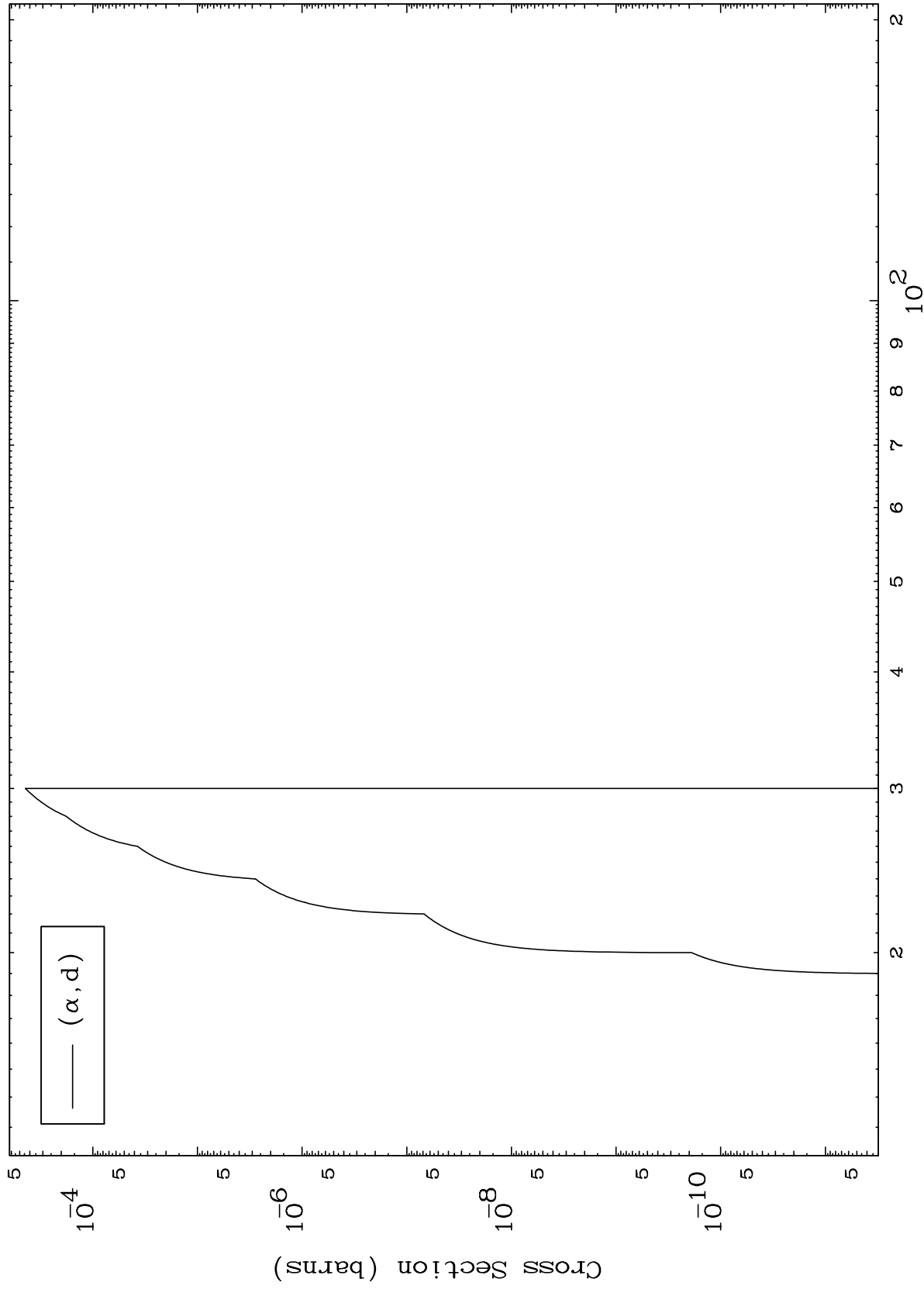
83-Bi-220



MAT 8358

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

83-Bi-220

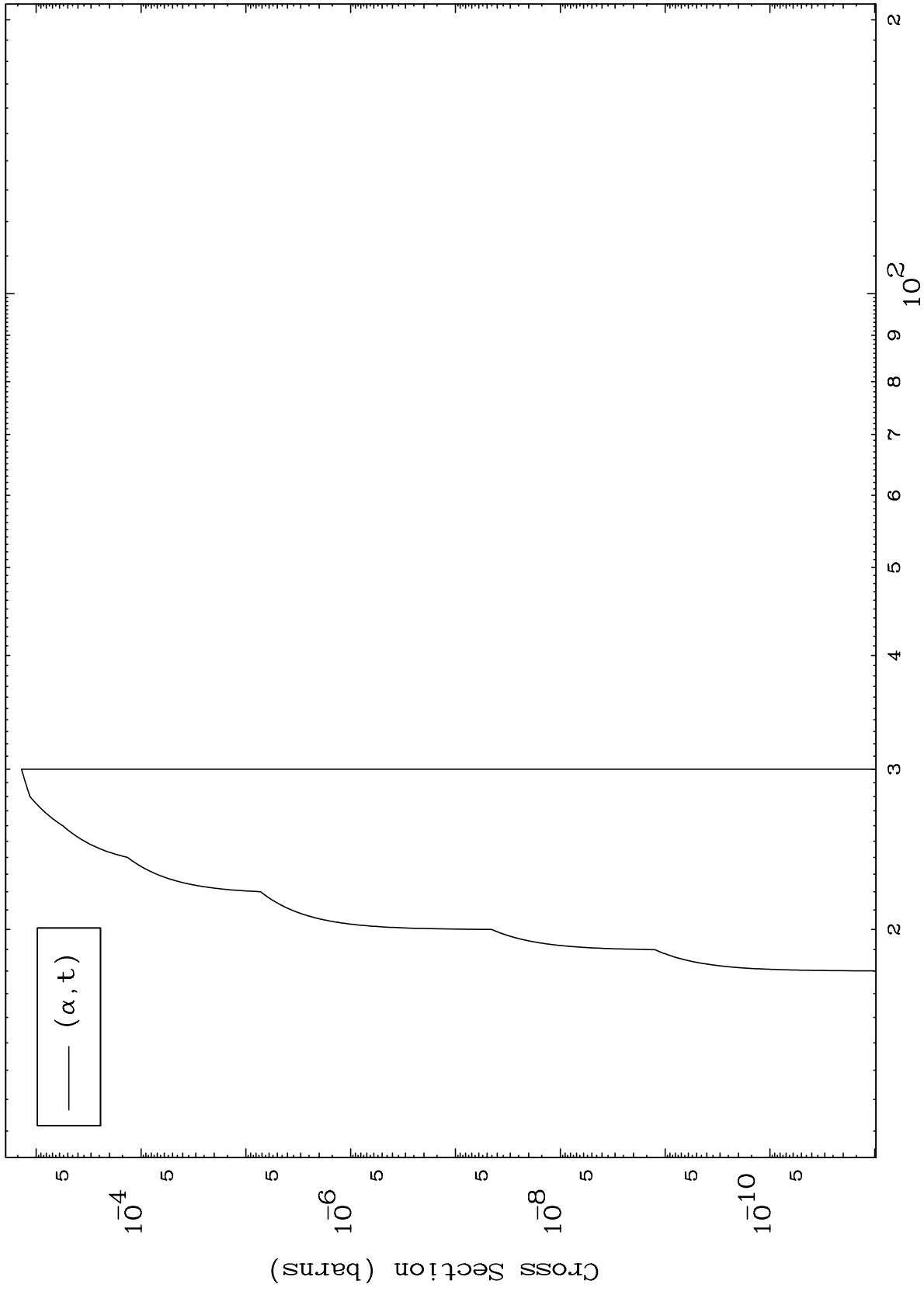




MAT 8358

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

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8

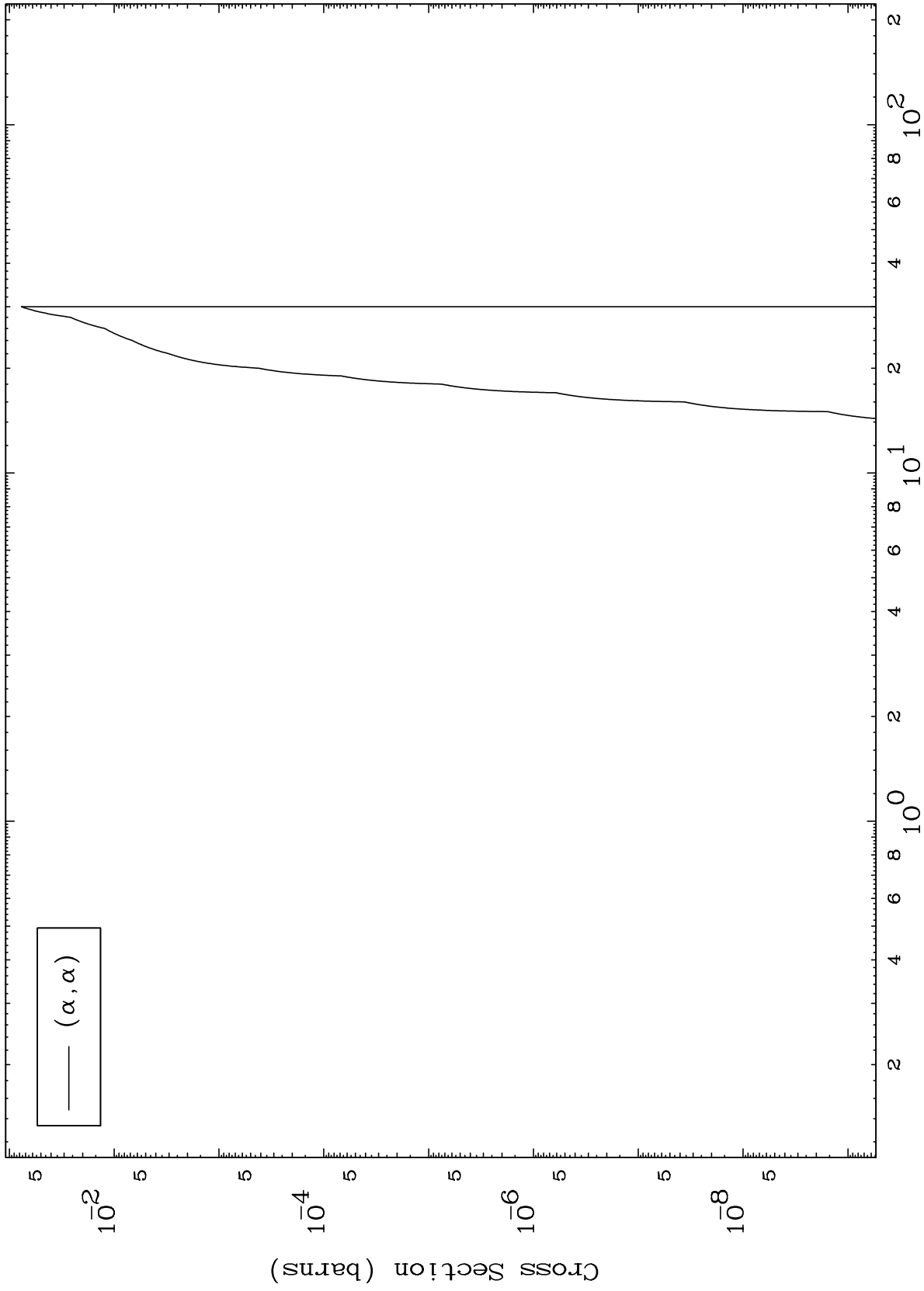
Incident Energy (MeV)

83-Bi-220

MAT 8358

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

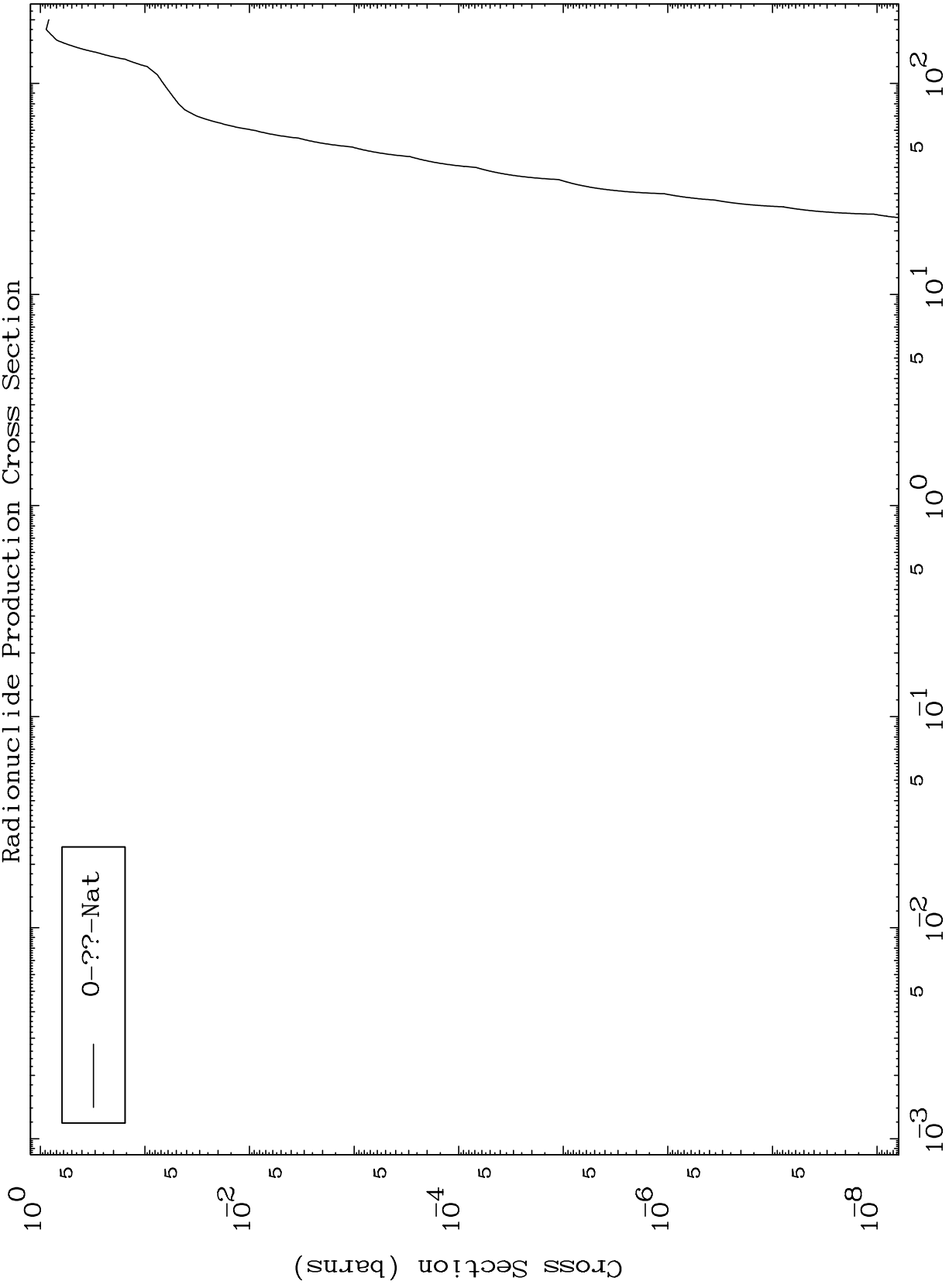
83-Bi-220



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$\alpha$  Fission  
Radionuclide Production Cross Section

83-Bi-220



0-??-Nat

Incident Energy (MeV)

83-Bi-220