

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

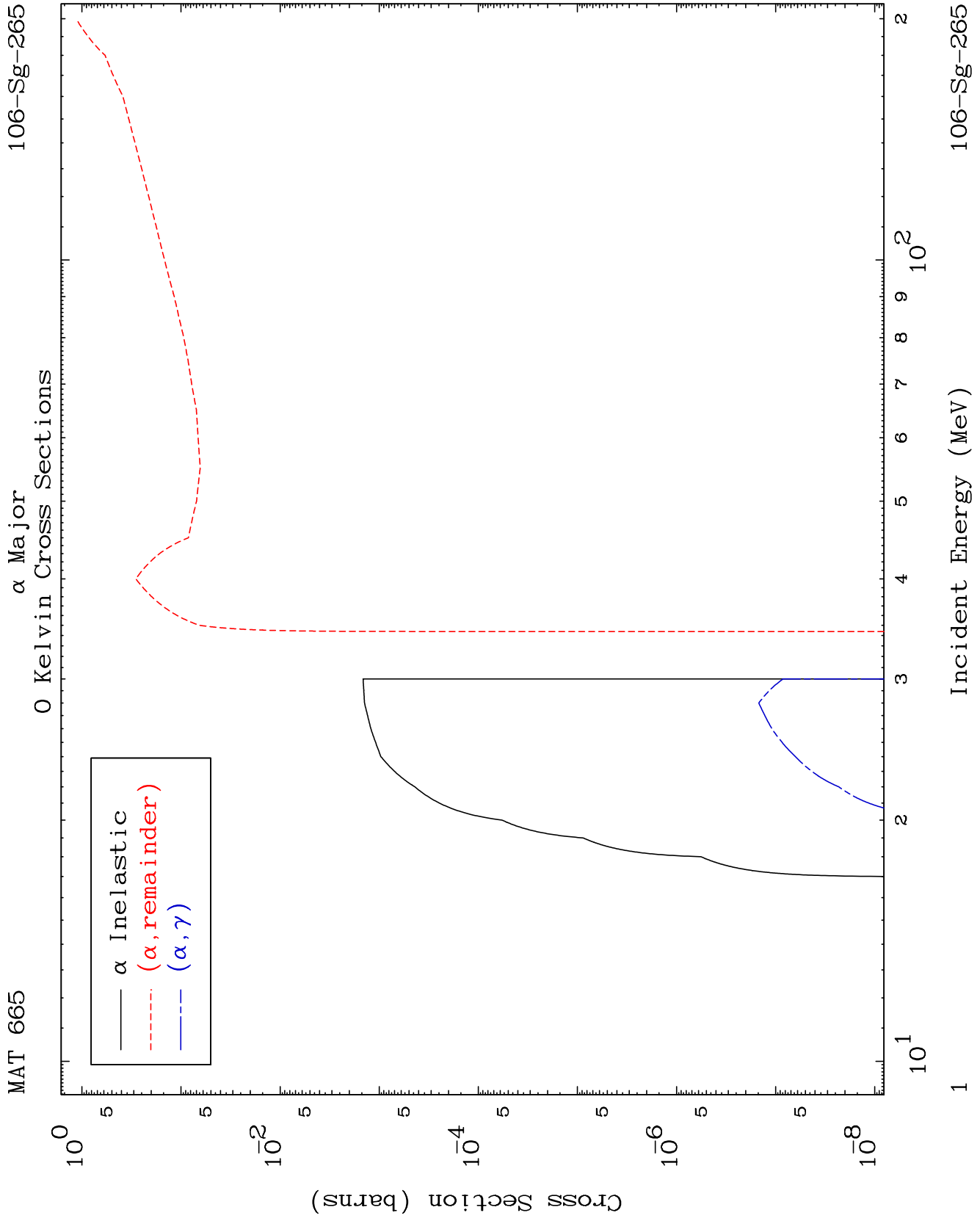
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E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

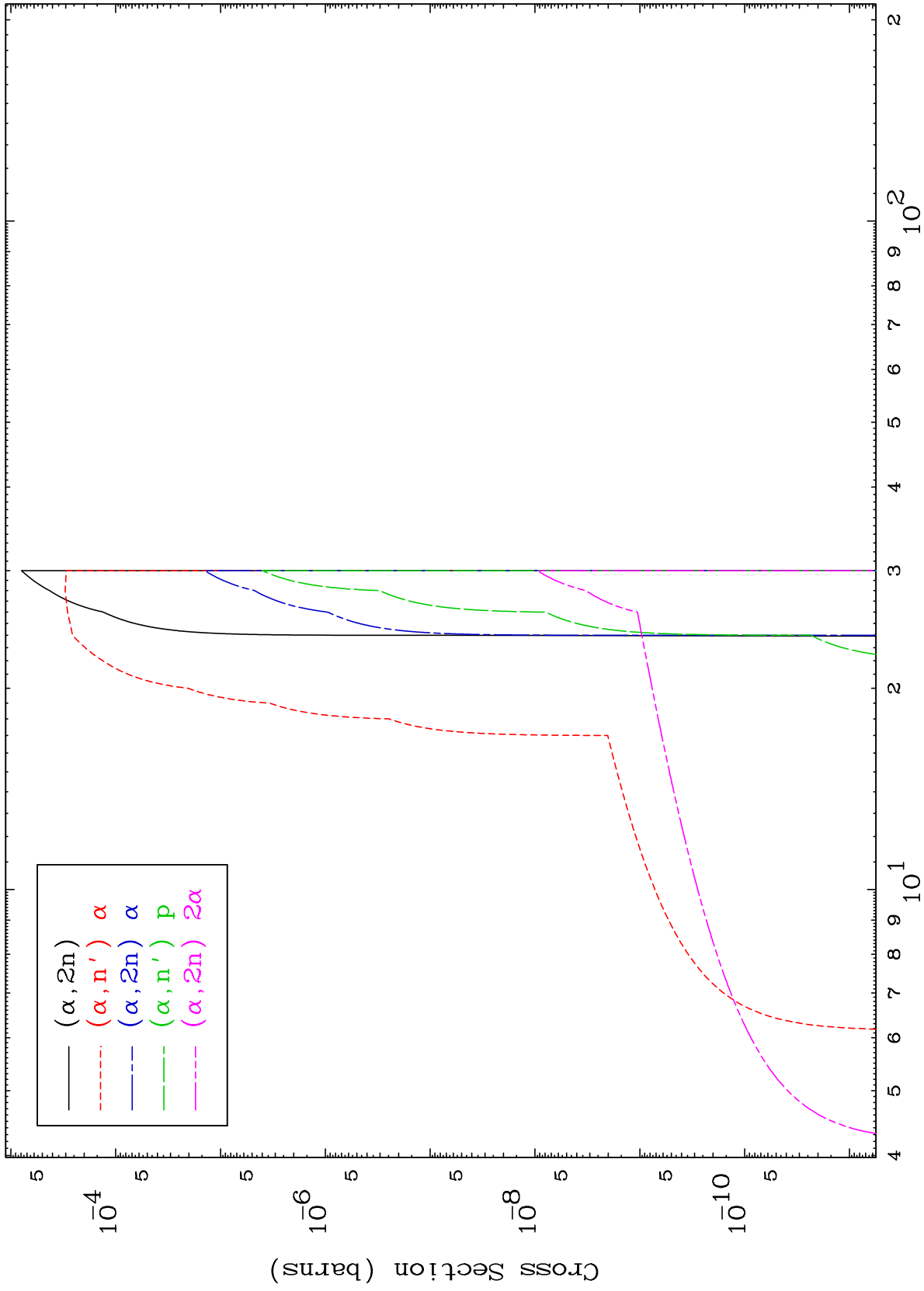
Press Mouse Button to Start



MAT 665

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

106-Sg-265



2

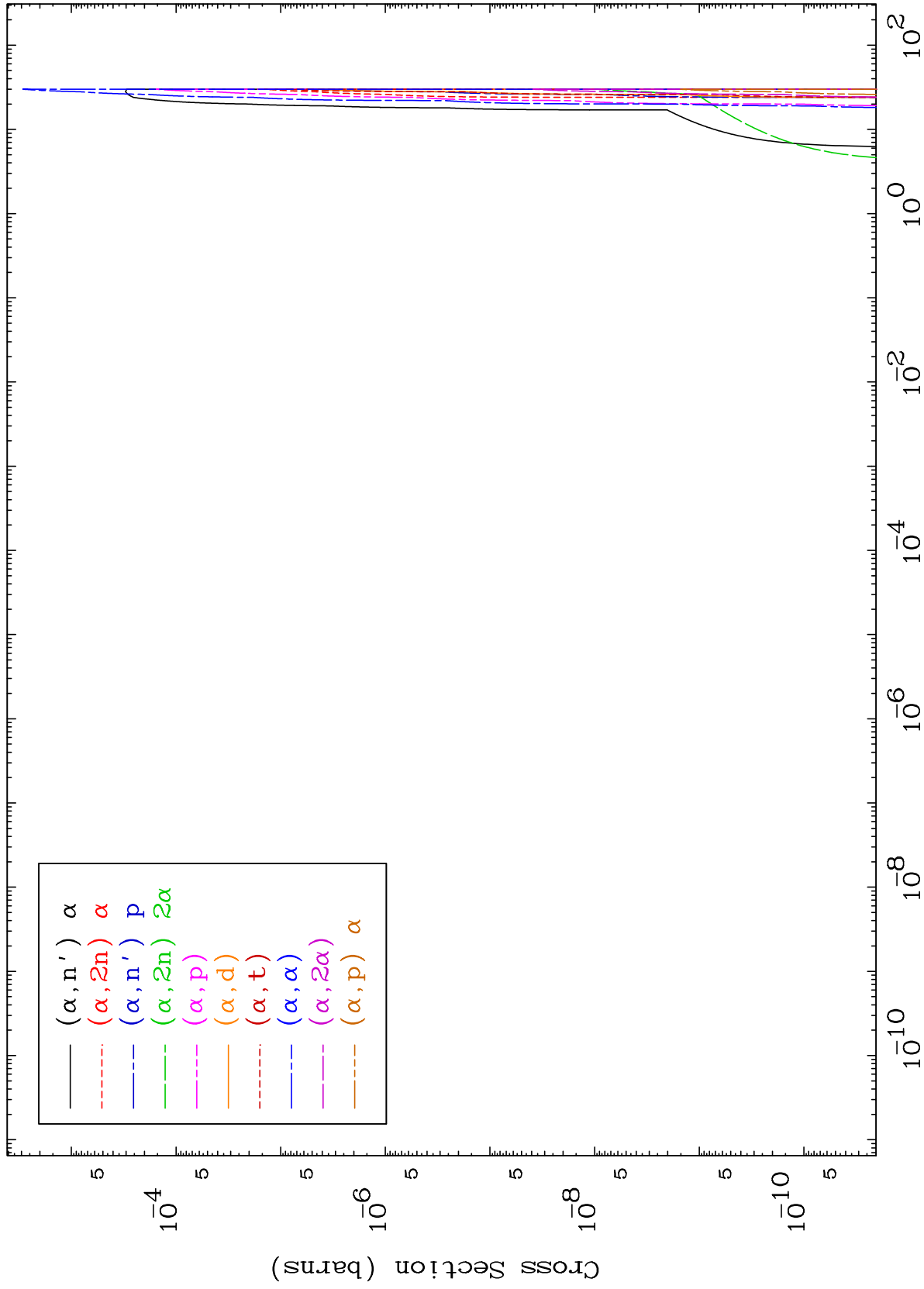
Incident Energy (MeV)

106-Sg-265

MAT 665

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

106-Sg-265



3

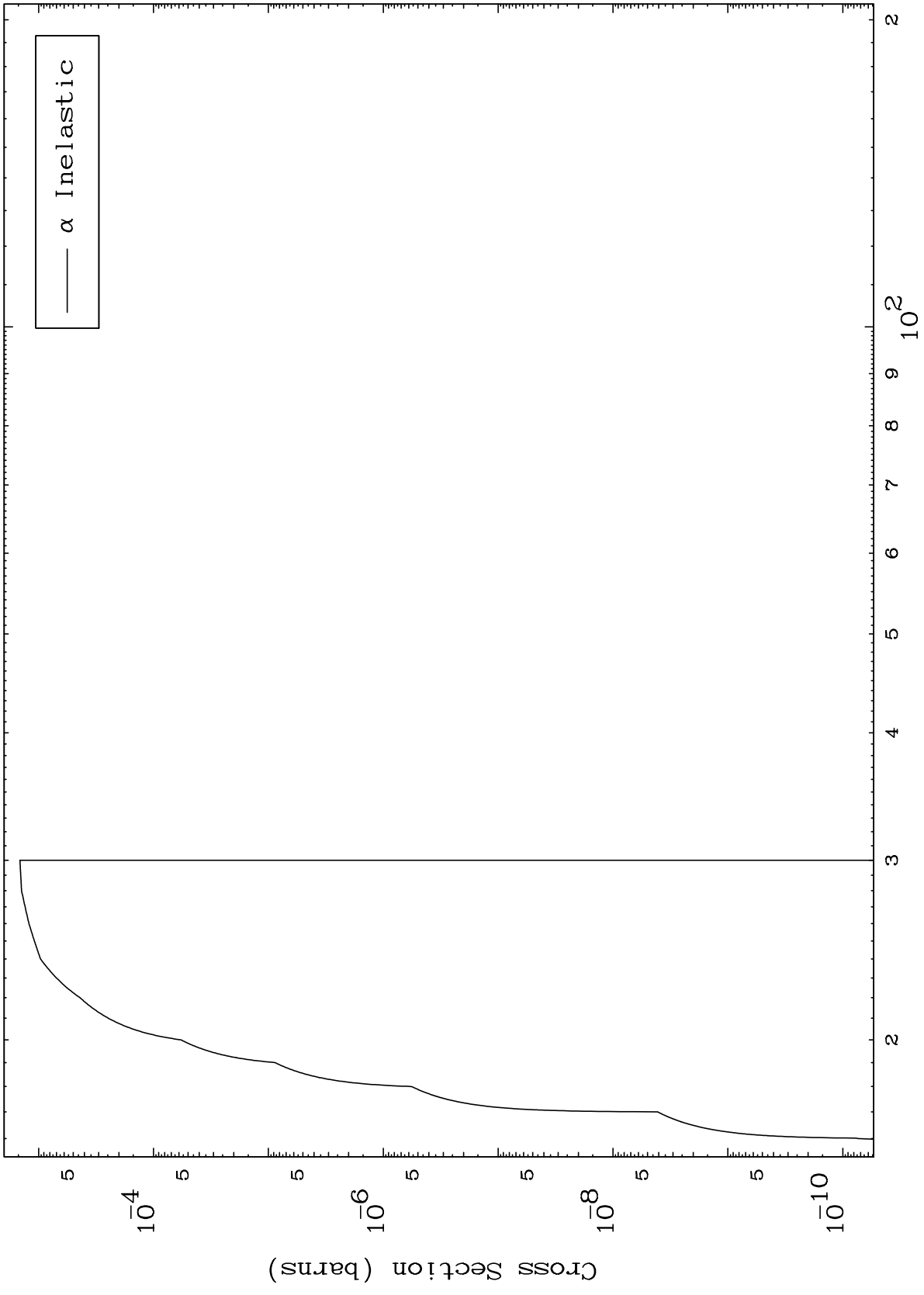
Incident Energy (MeV)

106-Sg-265

MAT 665

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

106-Sg-265



4

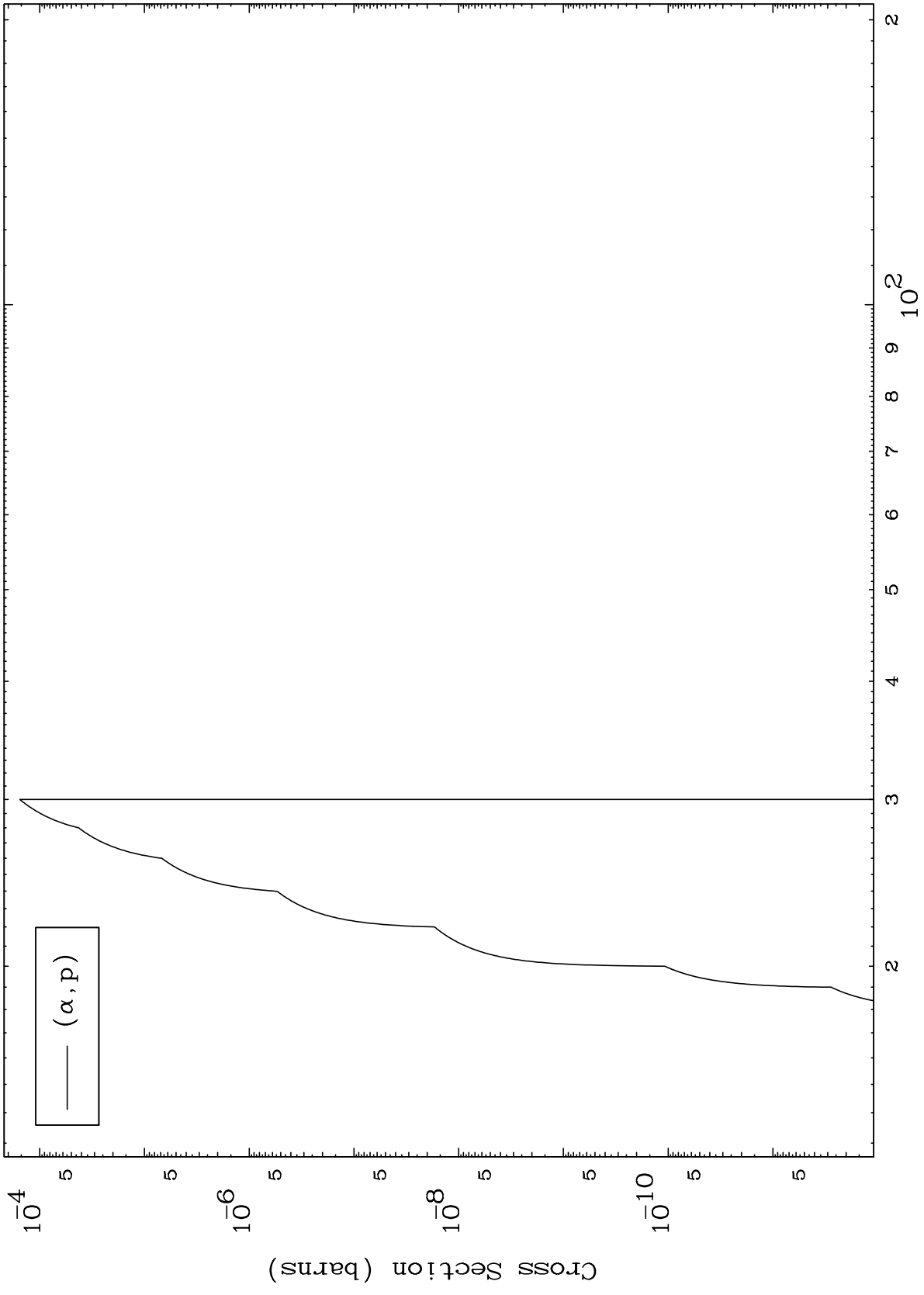
Incident Energy (MeV)

106-Sg-265

MAT 665

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

106-Sg-265



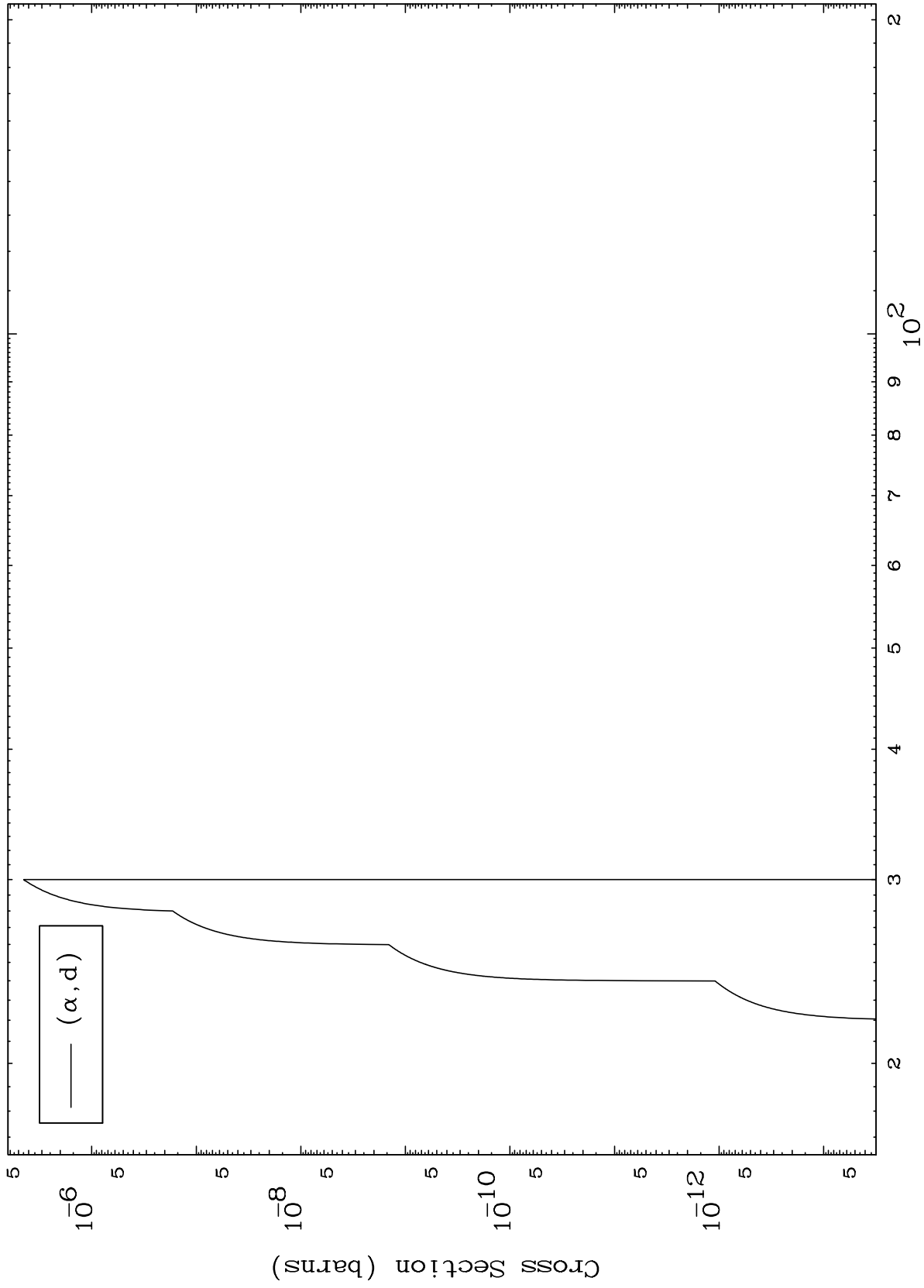
5

106-Sg-265

MAT 665

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

106-Sg-265



6

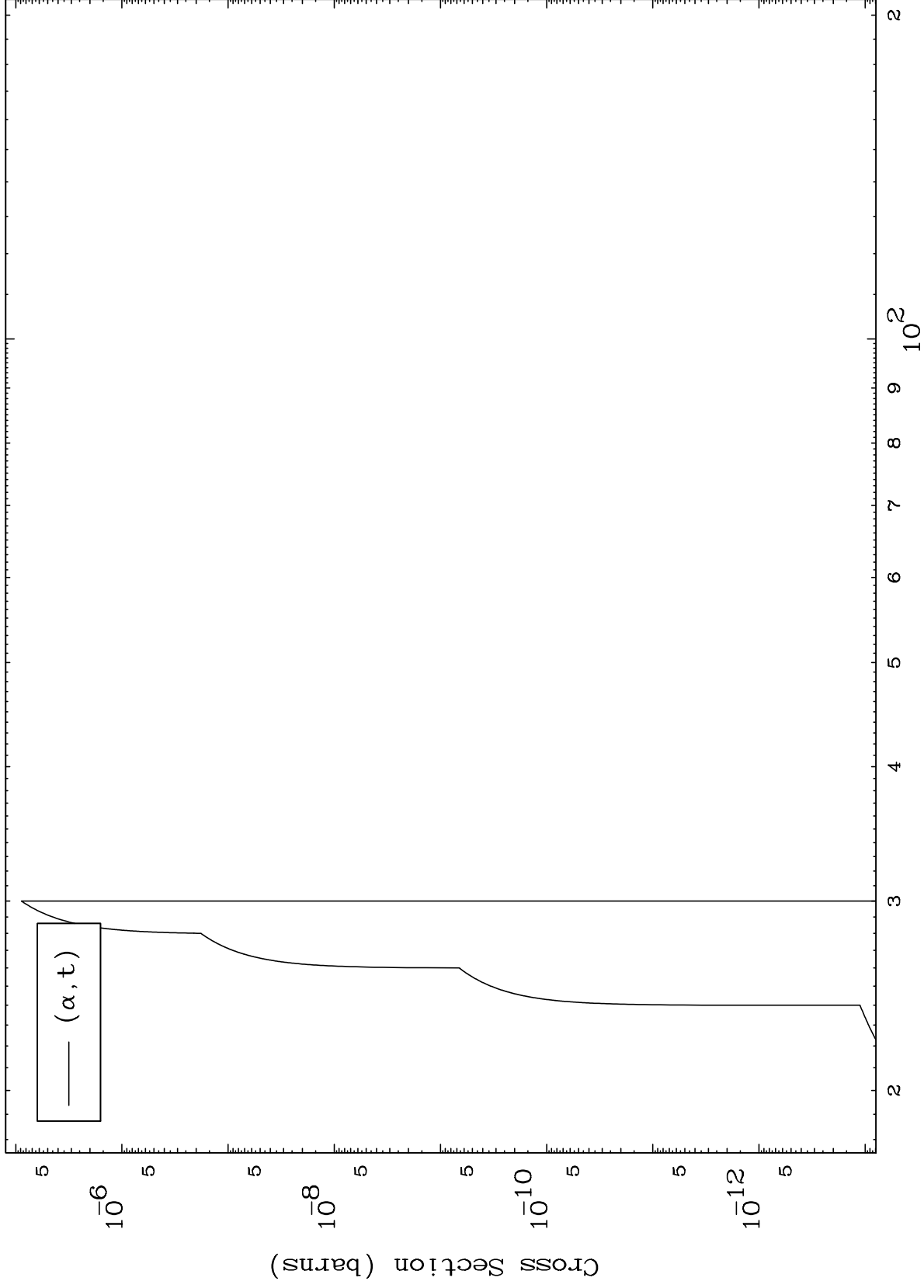
Incident Energy (MeV)

106-Sg-265

MAT 665

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

106-Sg-265



7

Incident Energy (MeV)

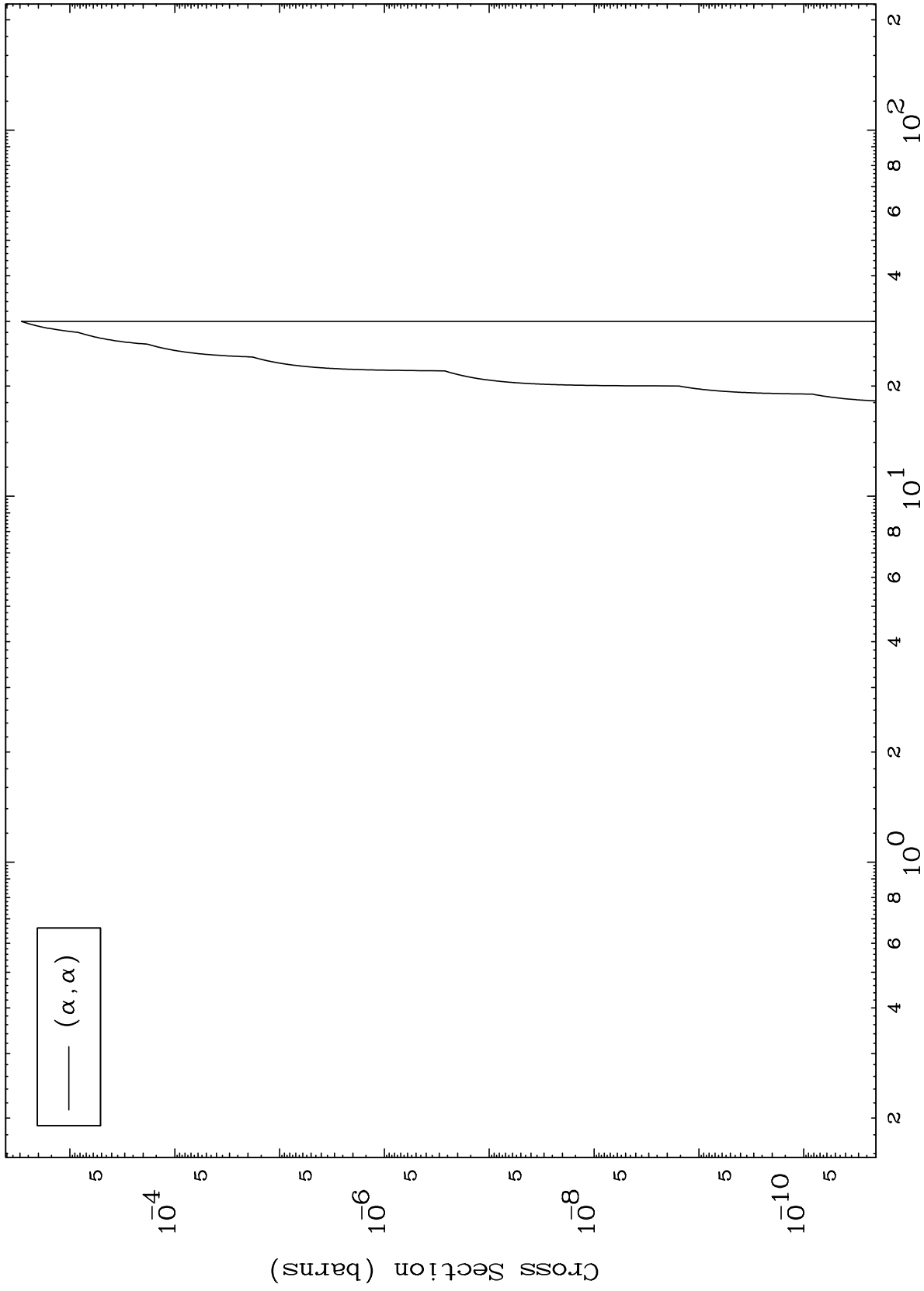
106-Sg-265



MAT 665

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

106-Sg-265



8

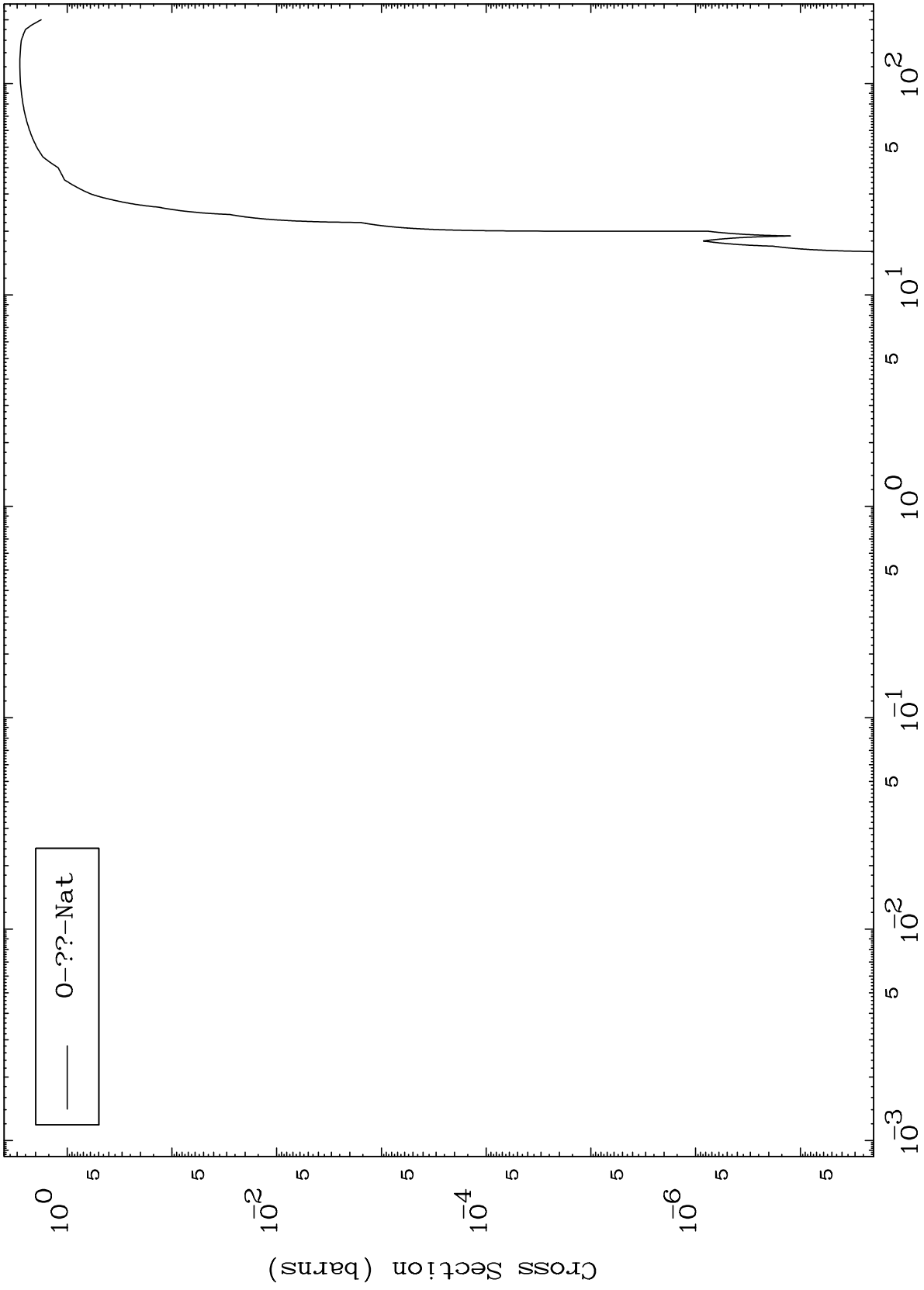
Incident Energy (MeV)

106-Sg-265

MAT 665

$\alpha$  Fission  
Radionuclide Production Cross Section

106-Sg-265



9

Incident Energy (MeV)

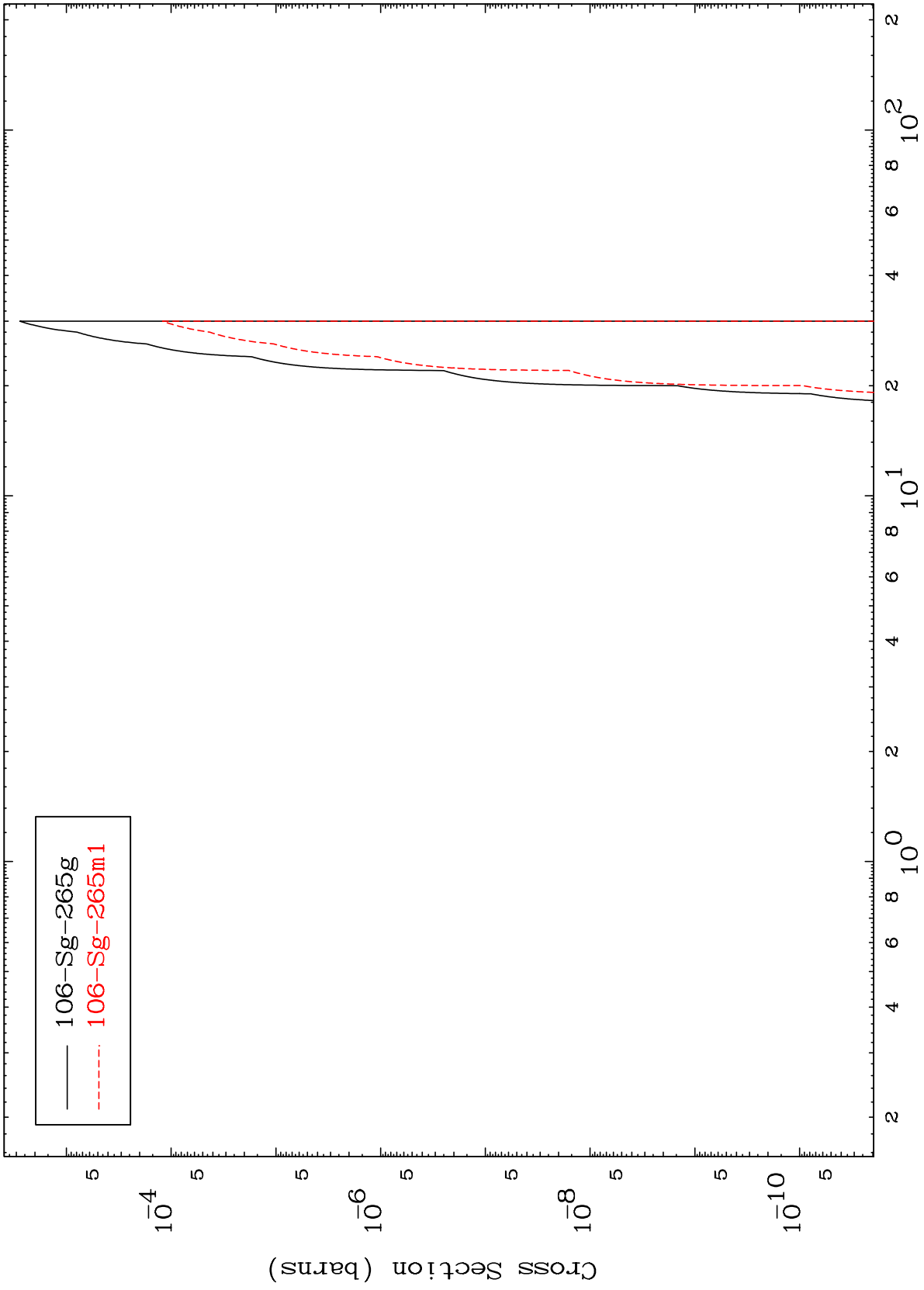
106-Sg-265

MAT 665

( $\alpha, \alpha$ )

106-Sg-265

Radionuclide Production Cross Section



10

Incident Energy (MeV)

106-Sg-265

