

Program EVALPLOT  
(Version 2018-1)

by

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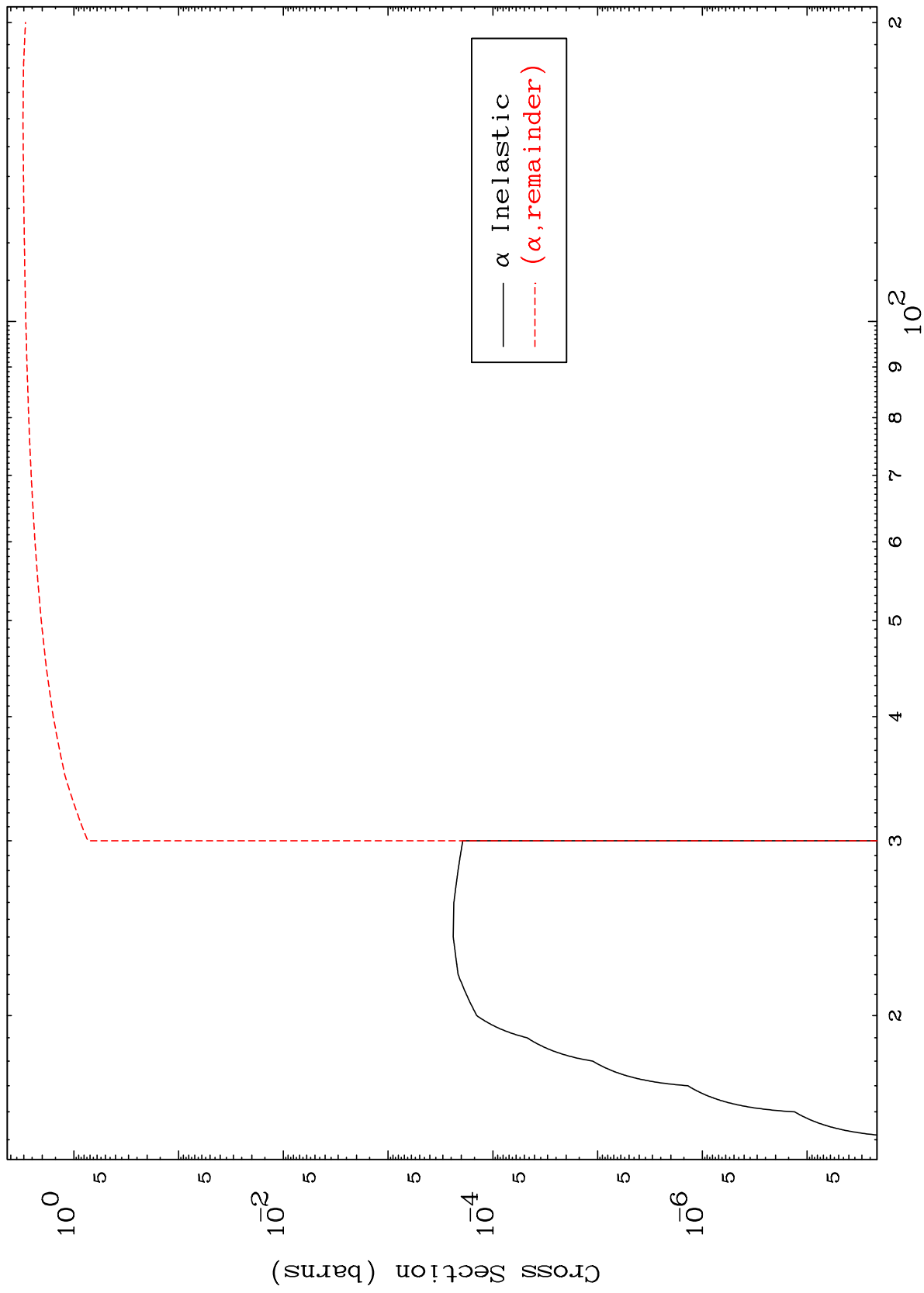
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9936

$\alpha$  Major  
0 Kelvin Cross Sections

100-Fm-250



Incident Energy (MeV)

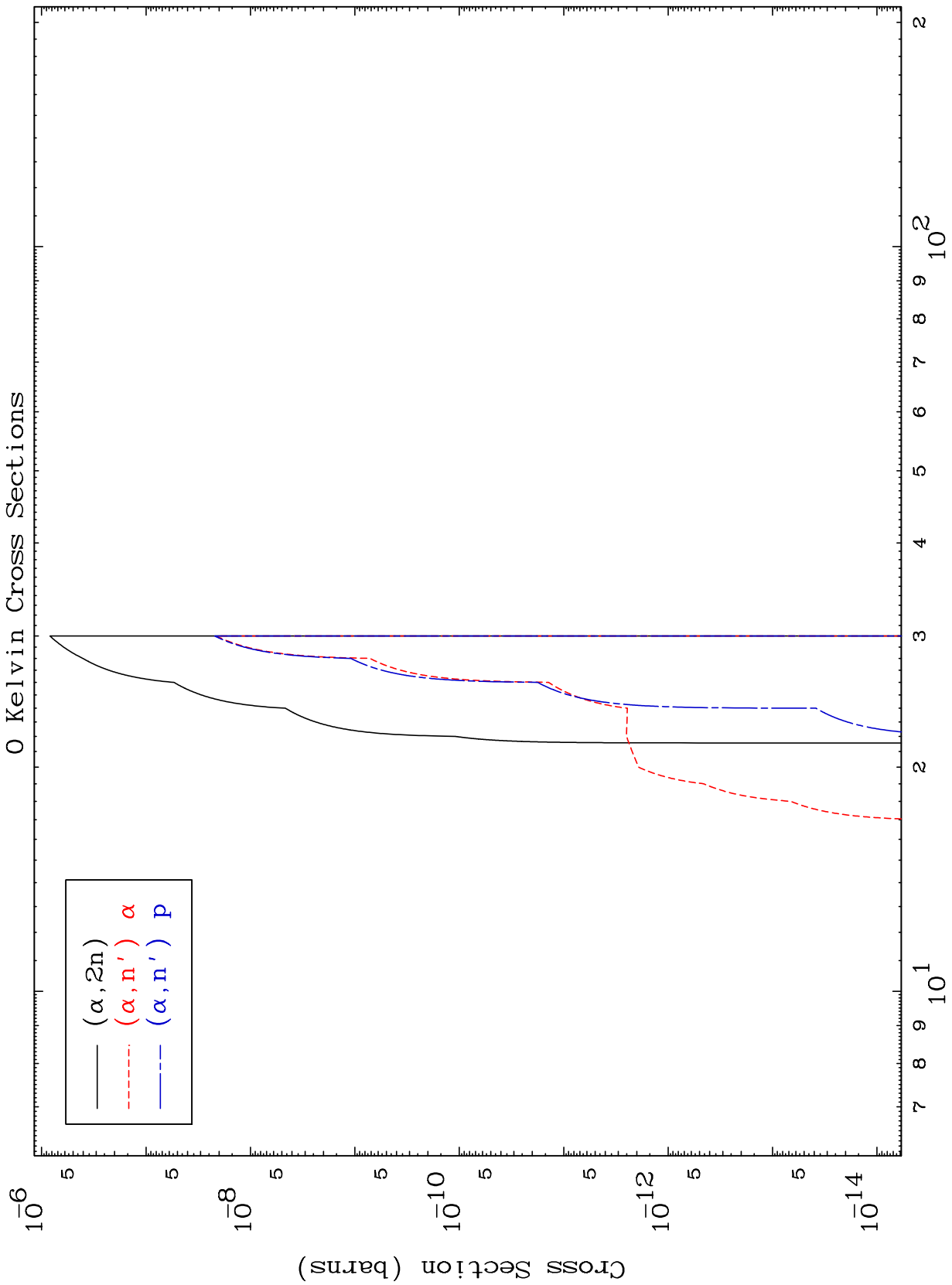
100-Fm-250

1

MAT 9936

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

100-Fm-250



(α, 2n)  
(α, n') α  
(α, n') p

Incident Energy (MeV)

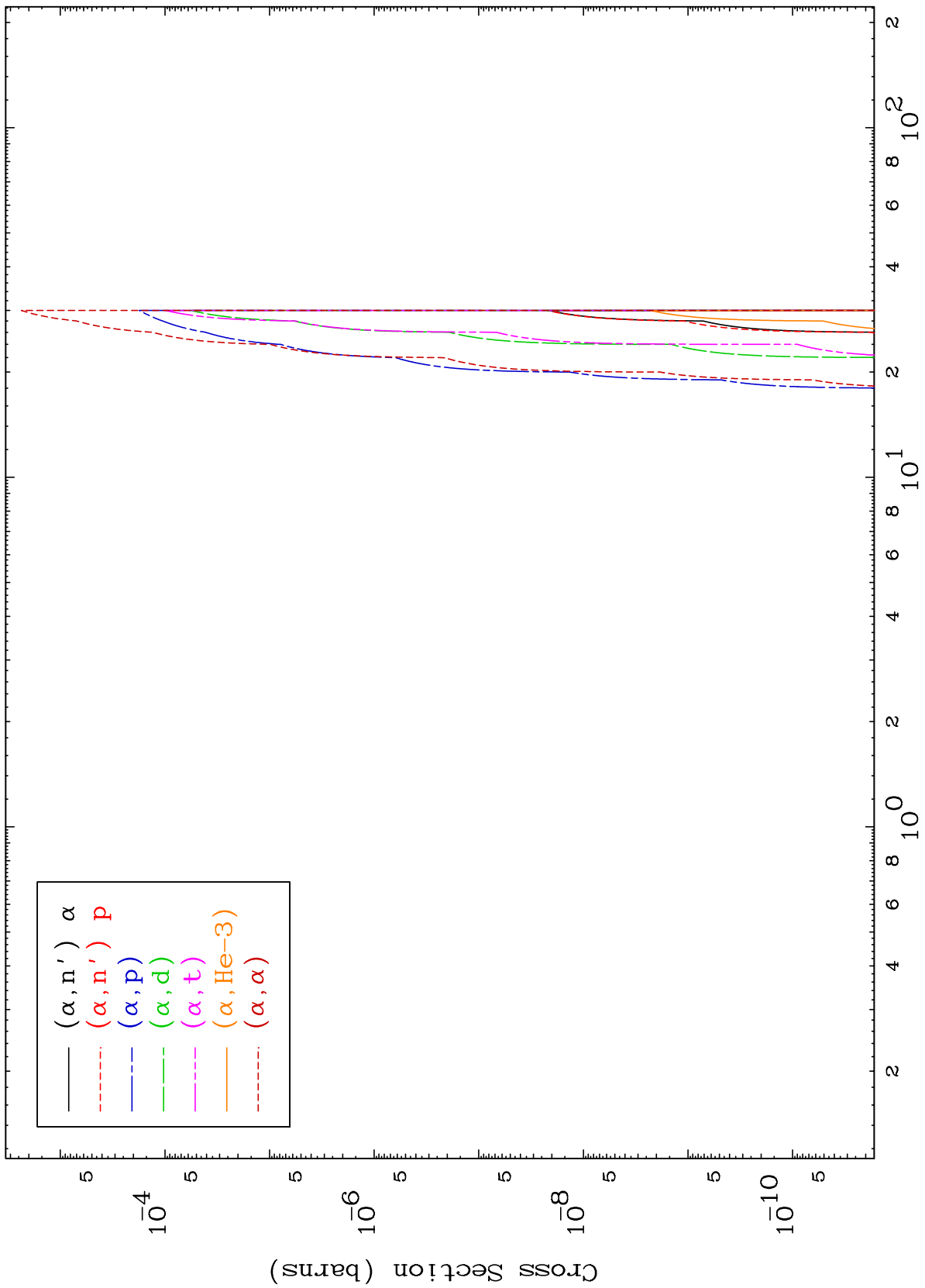
100-Fm-250

2

MAT 9936

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

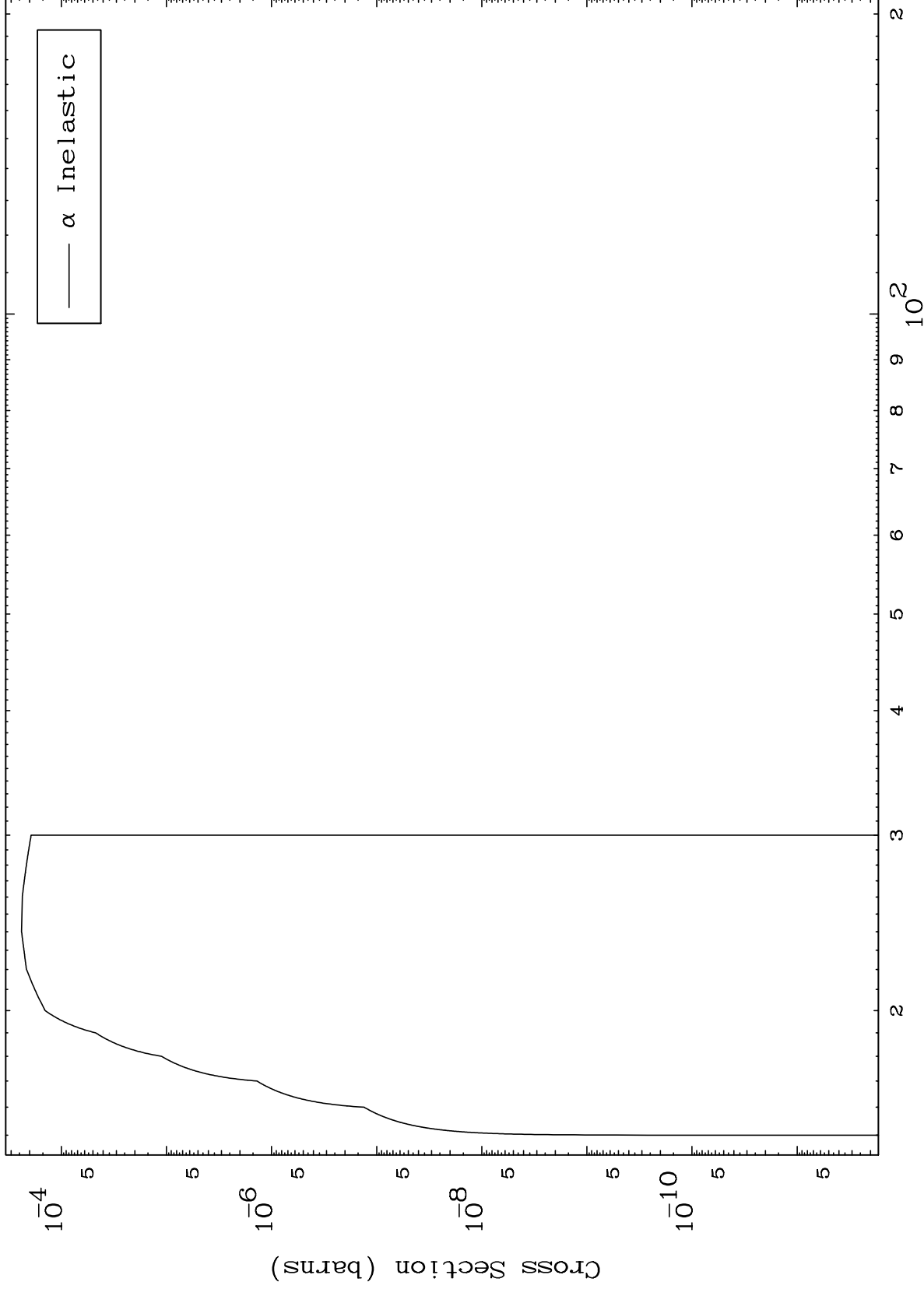
100-Fm-250



MAT 9936

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

100-Fm-250



4

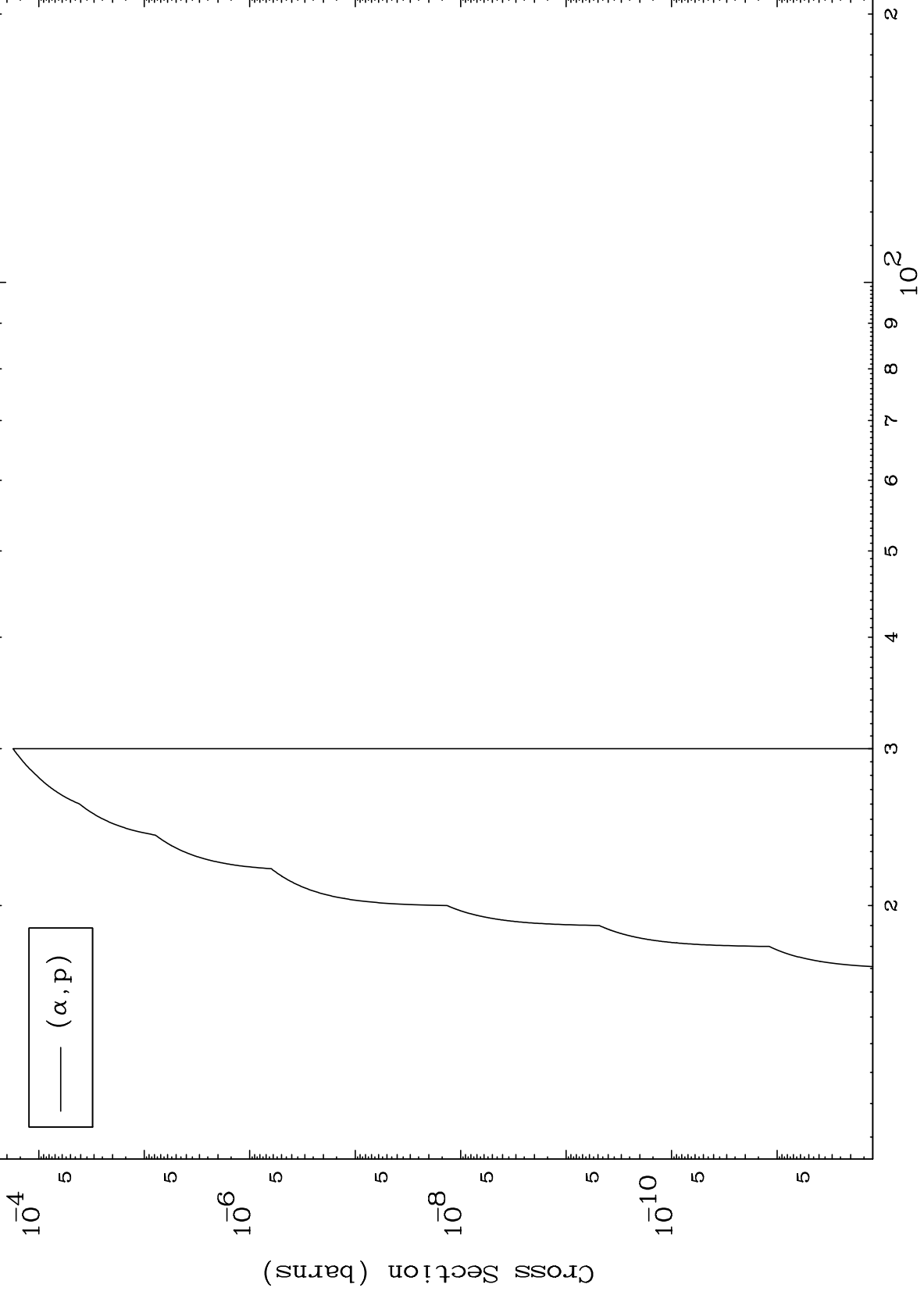
Incident Energy (MeV)

100-Fm-250

MAT 9936

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

100-Fm-250



5

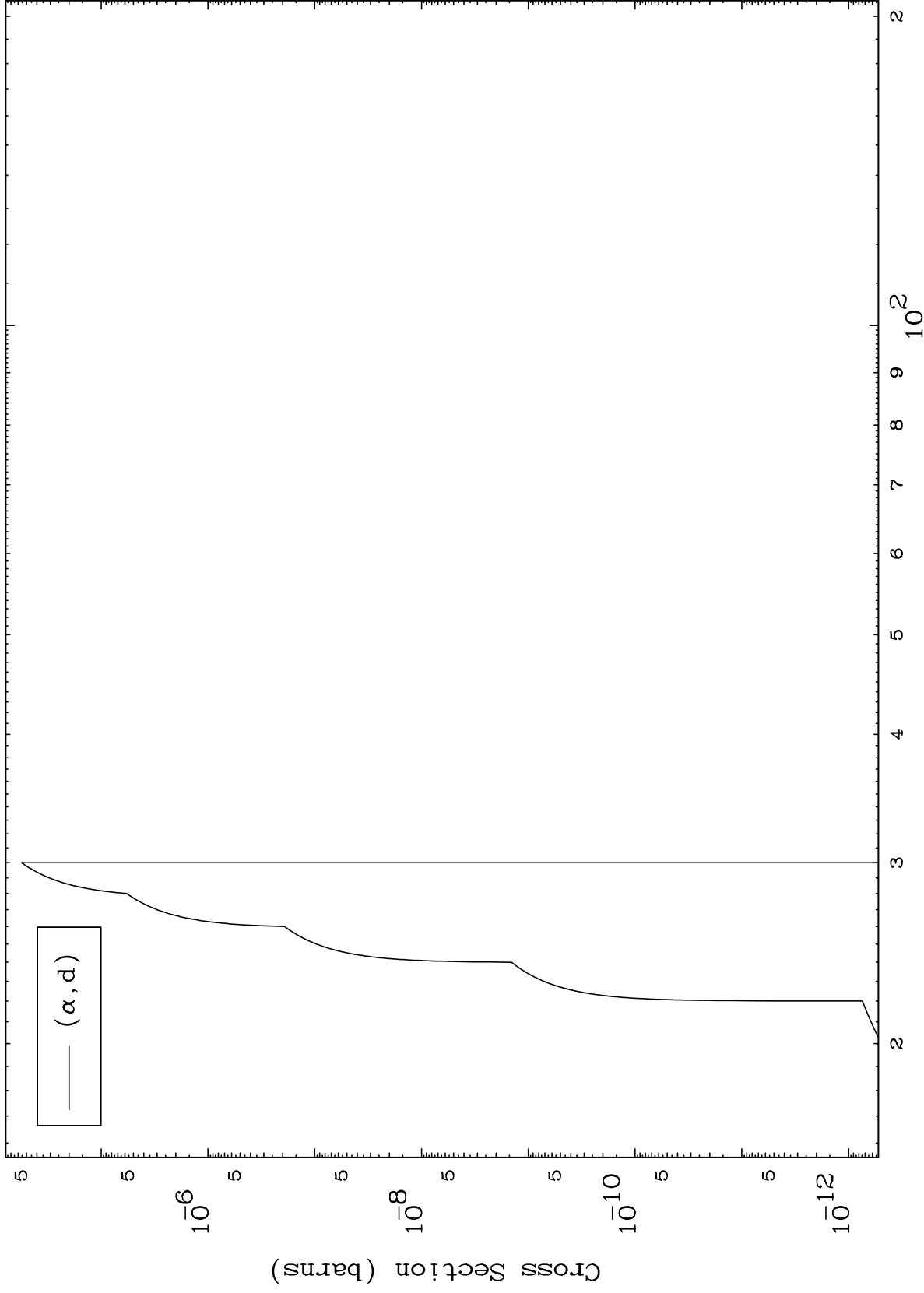
Incident Energy (MeV)

100-Fm-250

MAT 9936

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

100-Fm-250



6

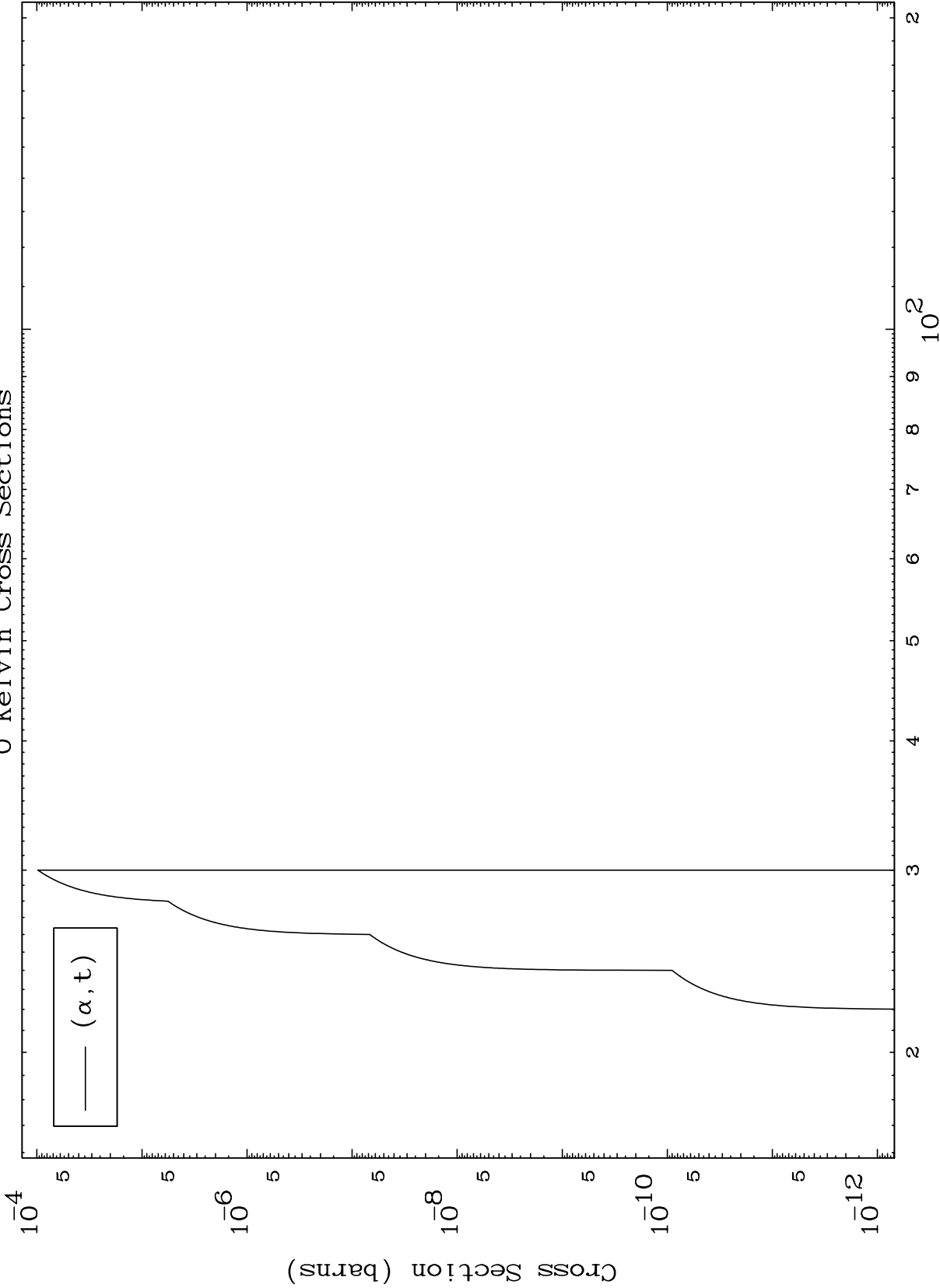
Incident Energy (MeV)

100-Fm-250

MAT 9936

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

100-Fm-250

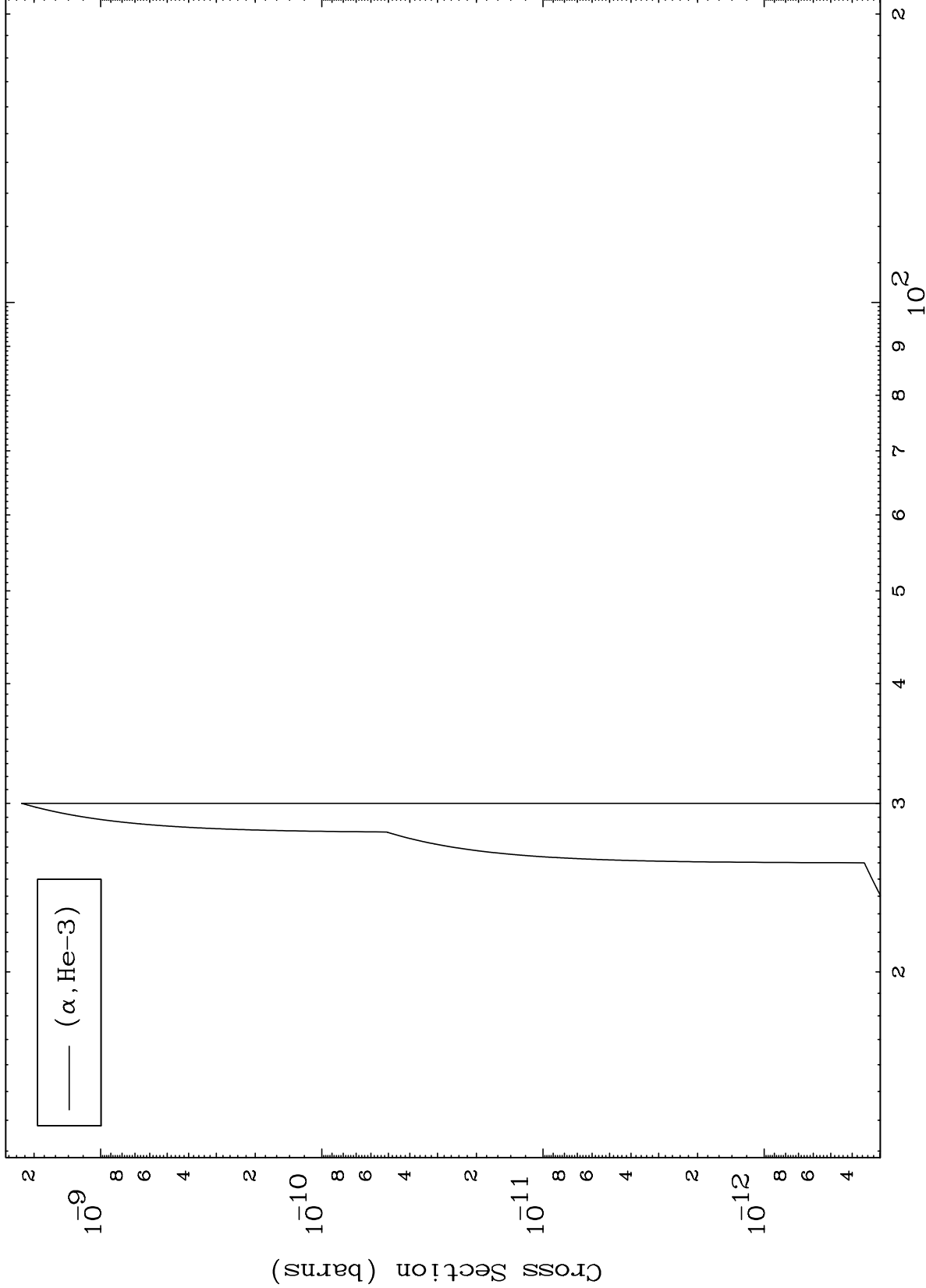


7

Incident Energy (MeV)

100-Fm-250

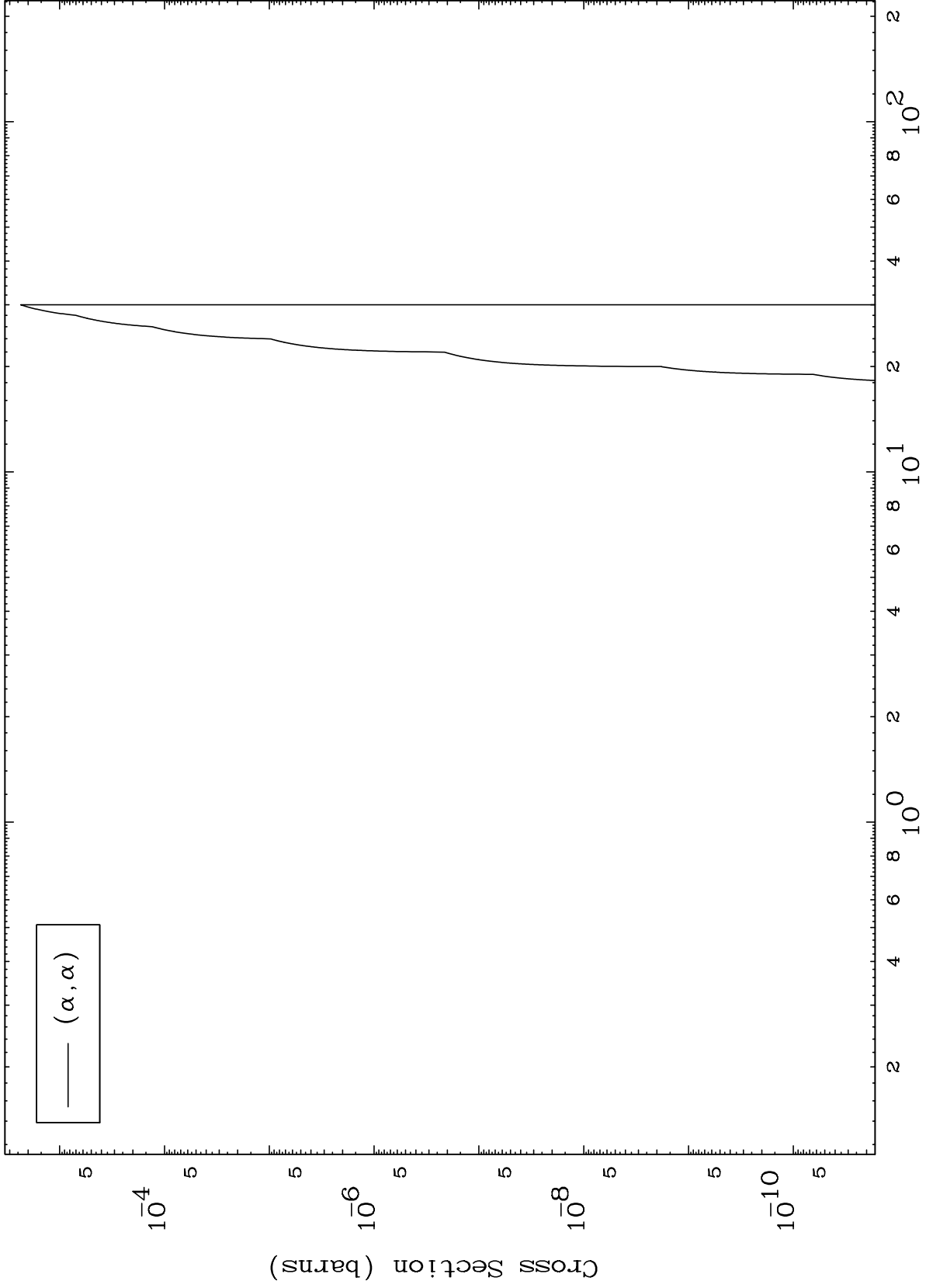




MAT 9936

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

100-Fm-250



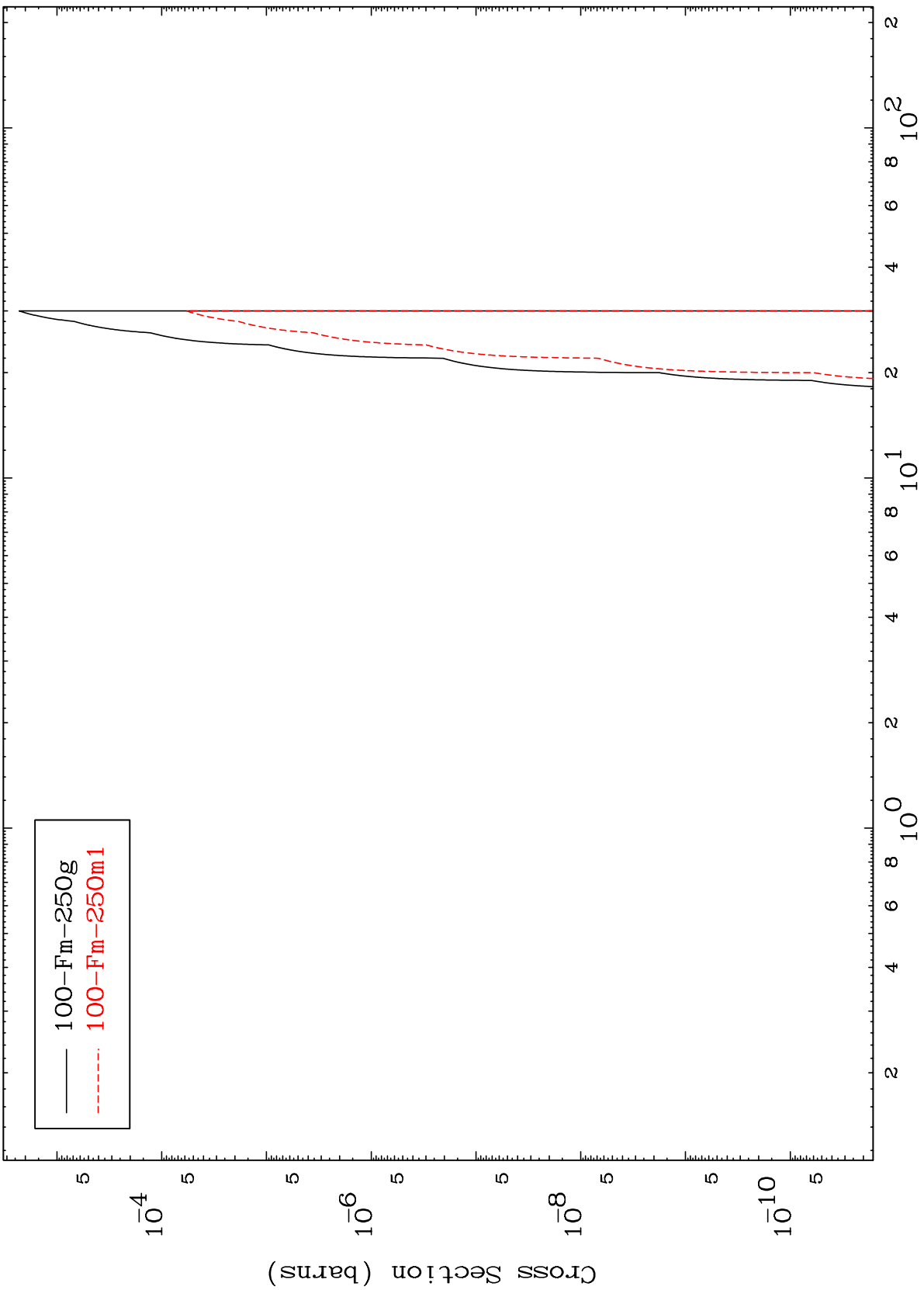


MAT 9936

100-Fm-250

( $\alpha, \alpha$ )

Radionuclide Production Cross Section



100-Fm-250

Incident Energy (MeV)