

Program EVALPLOT  
(Version 2018-1)

by

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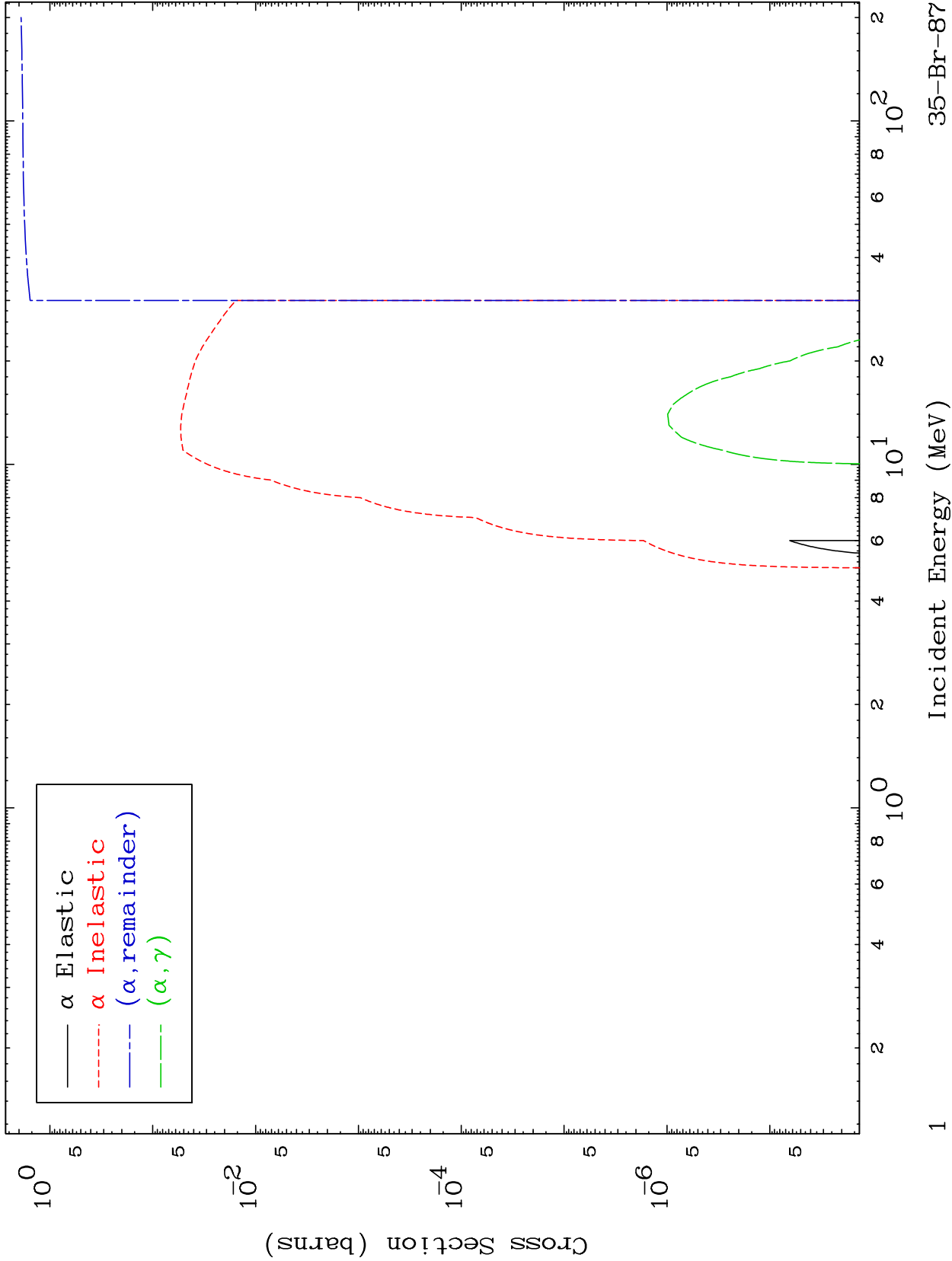
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

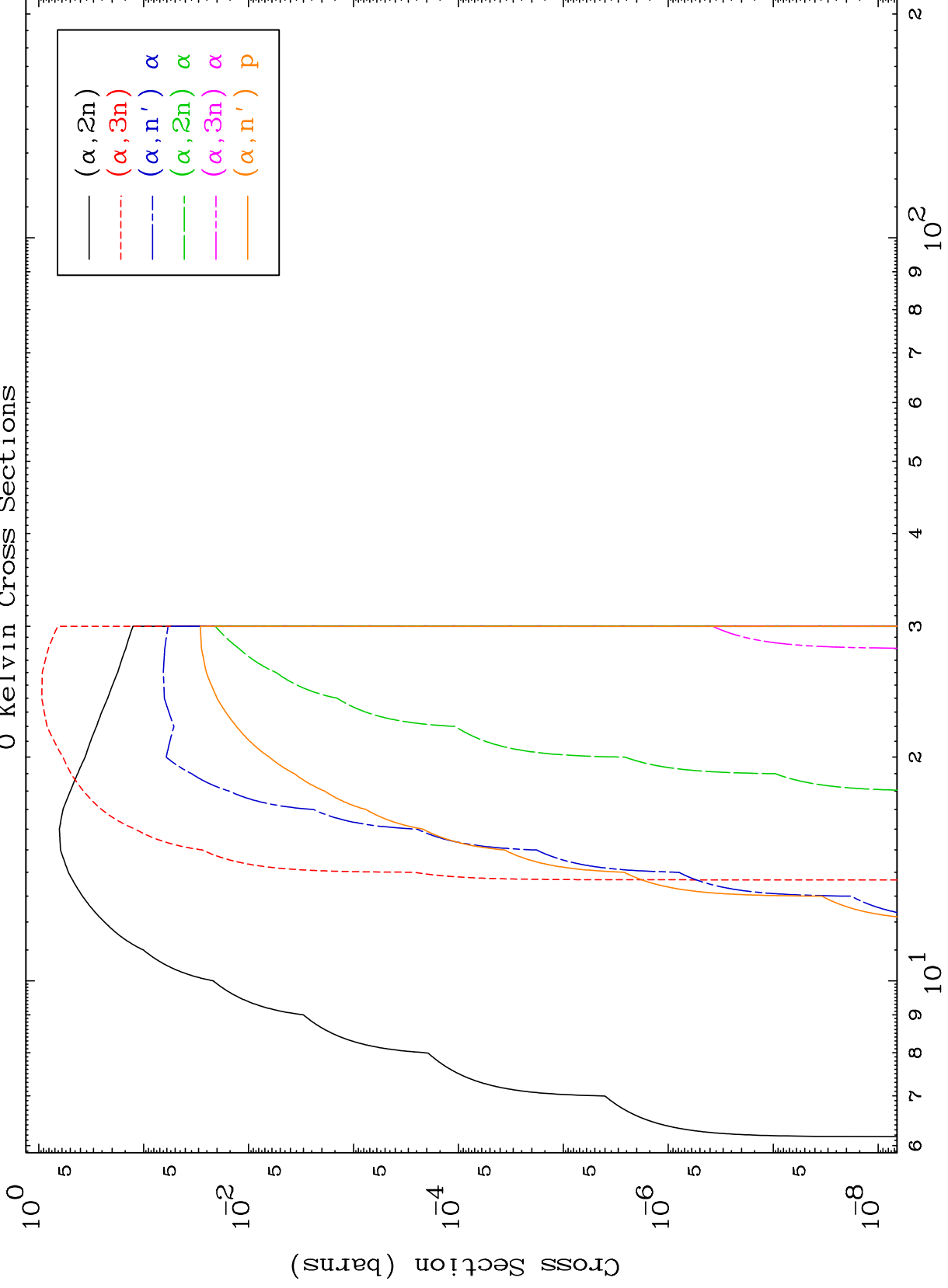
Press Mouse Button to Start

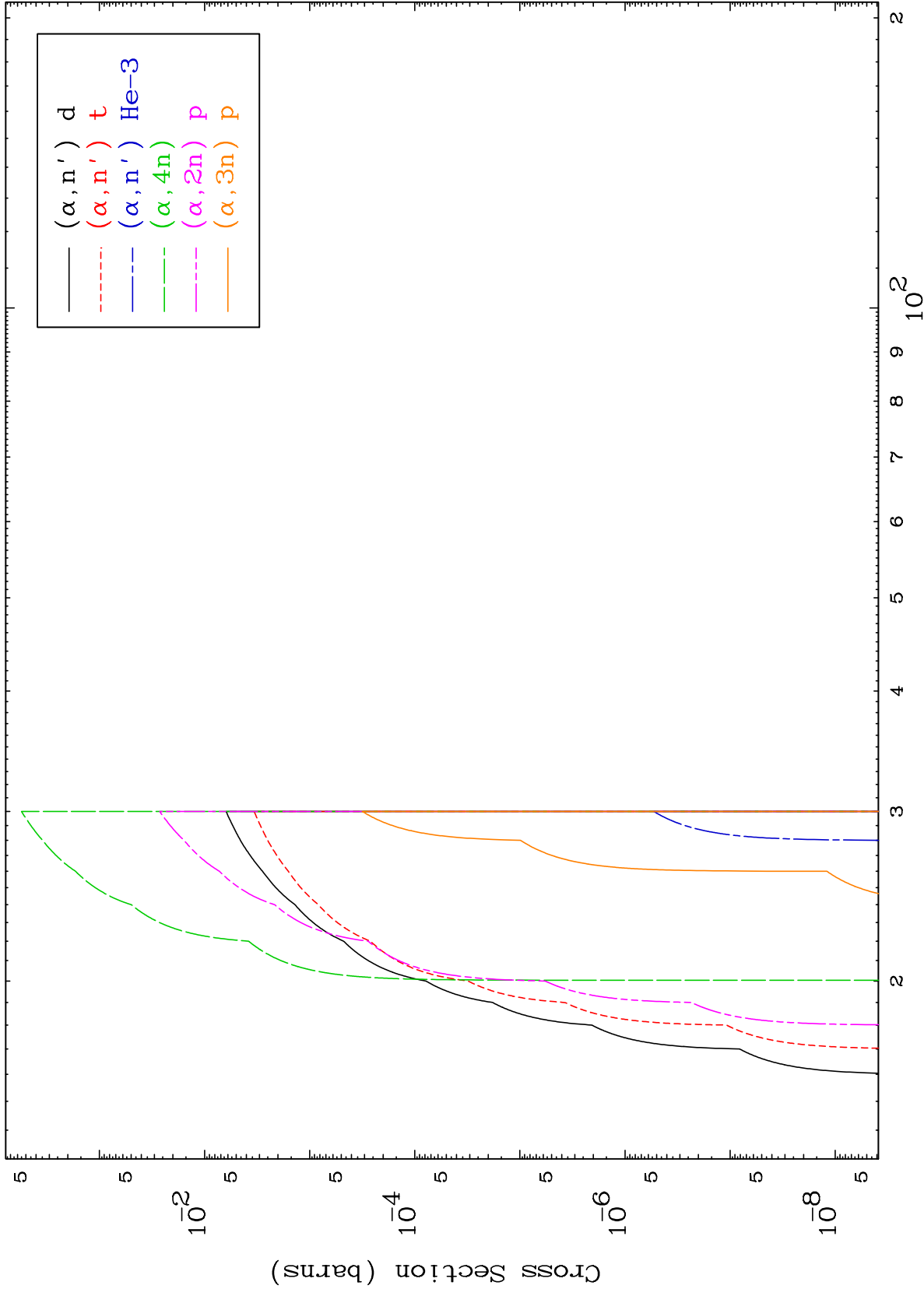
MAT 3549

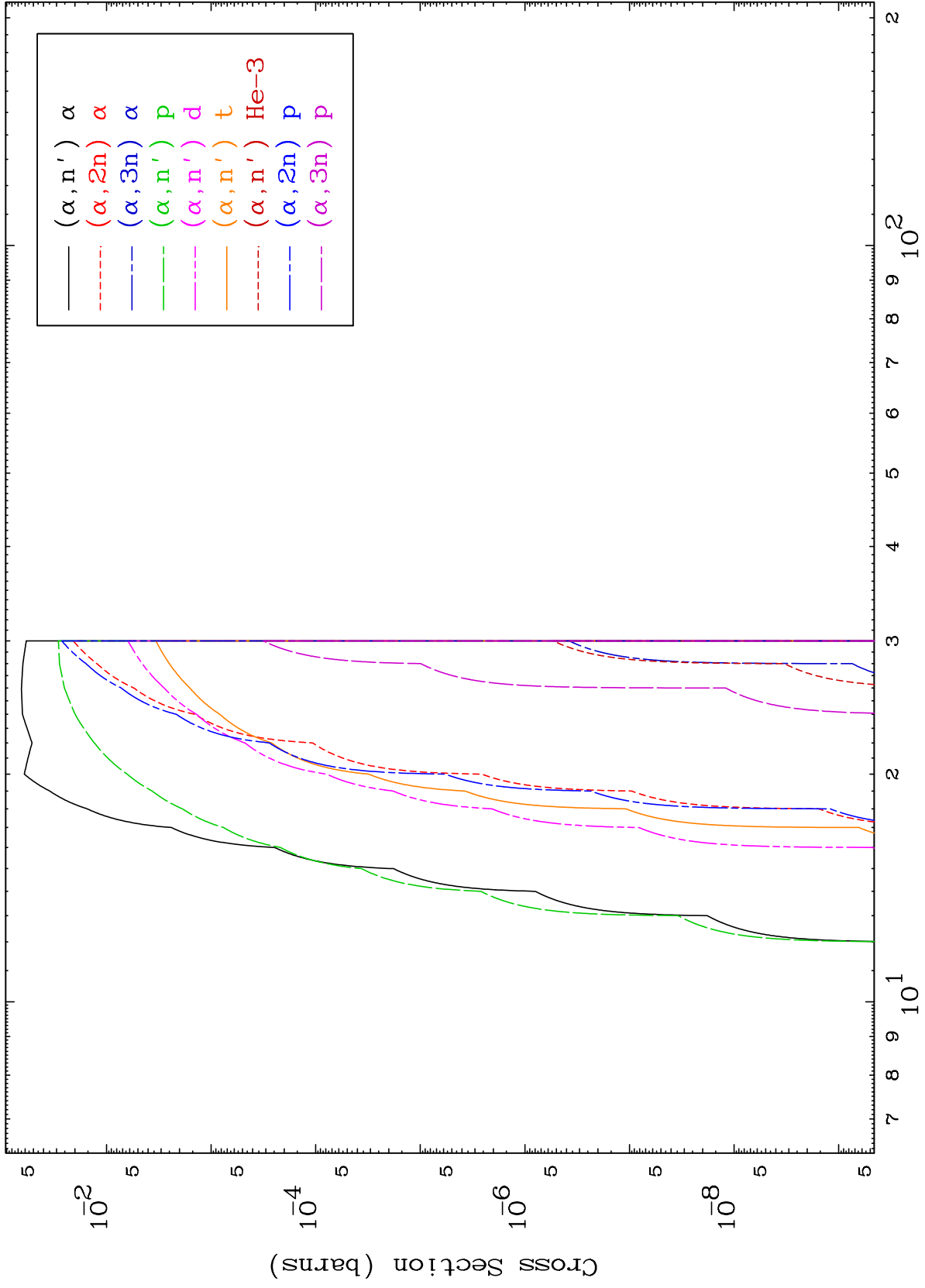
$\alpha$  Major  
0 Kelvin Cross Sections

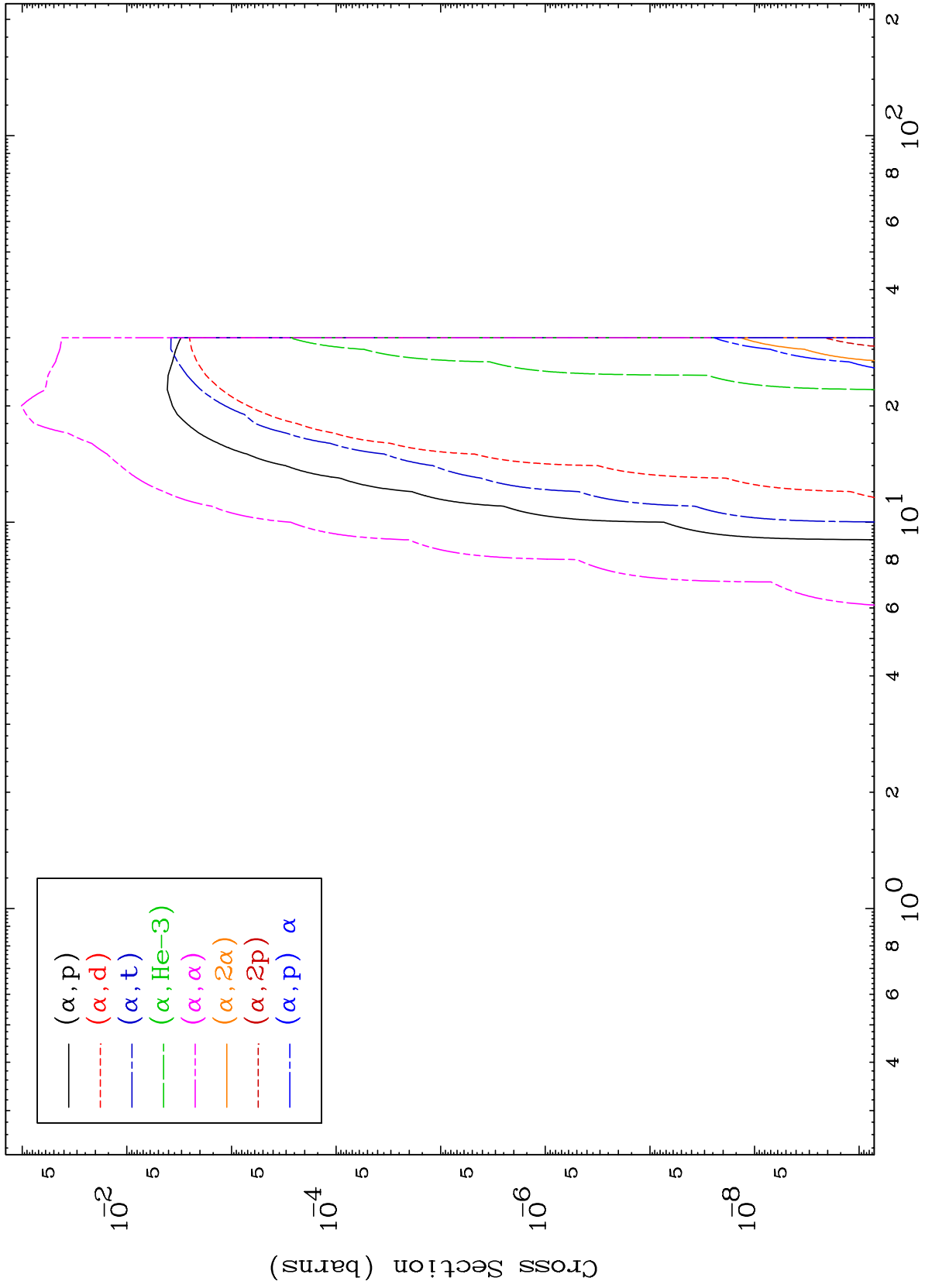
35-Br-87









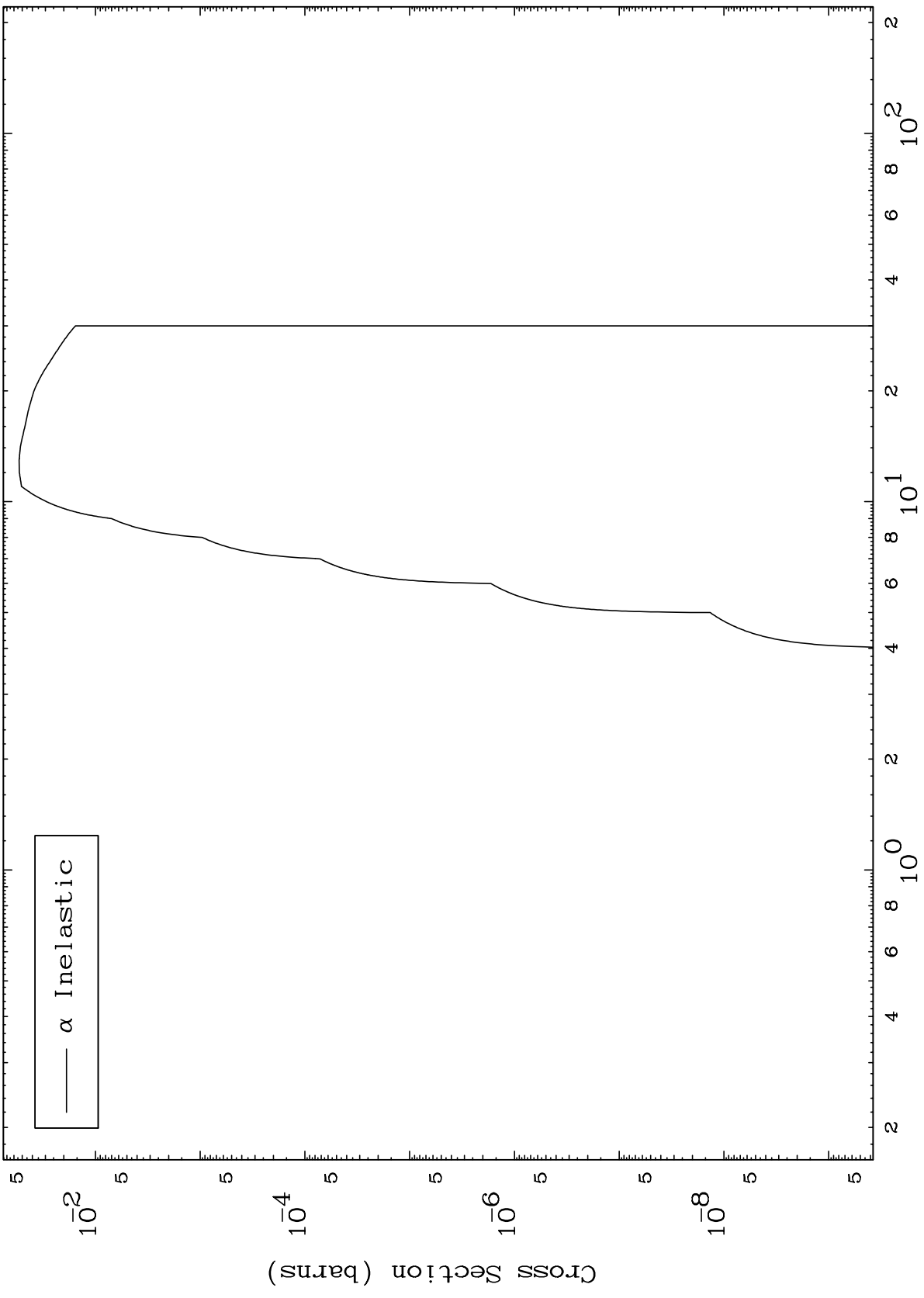


MAT 3549

( $\alpha, n'$ ) Level

35-Br-87

0 Kelvin Cross Sections



Incident Energy (MeV)

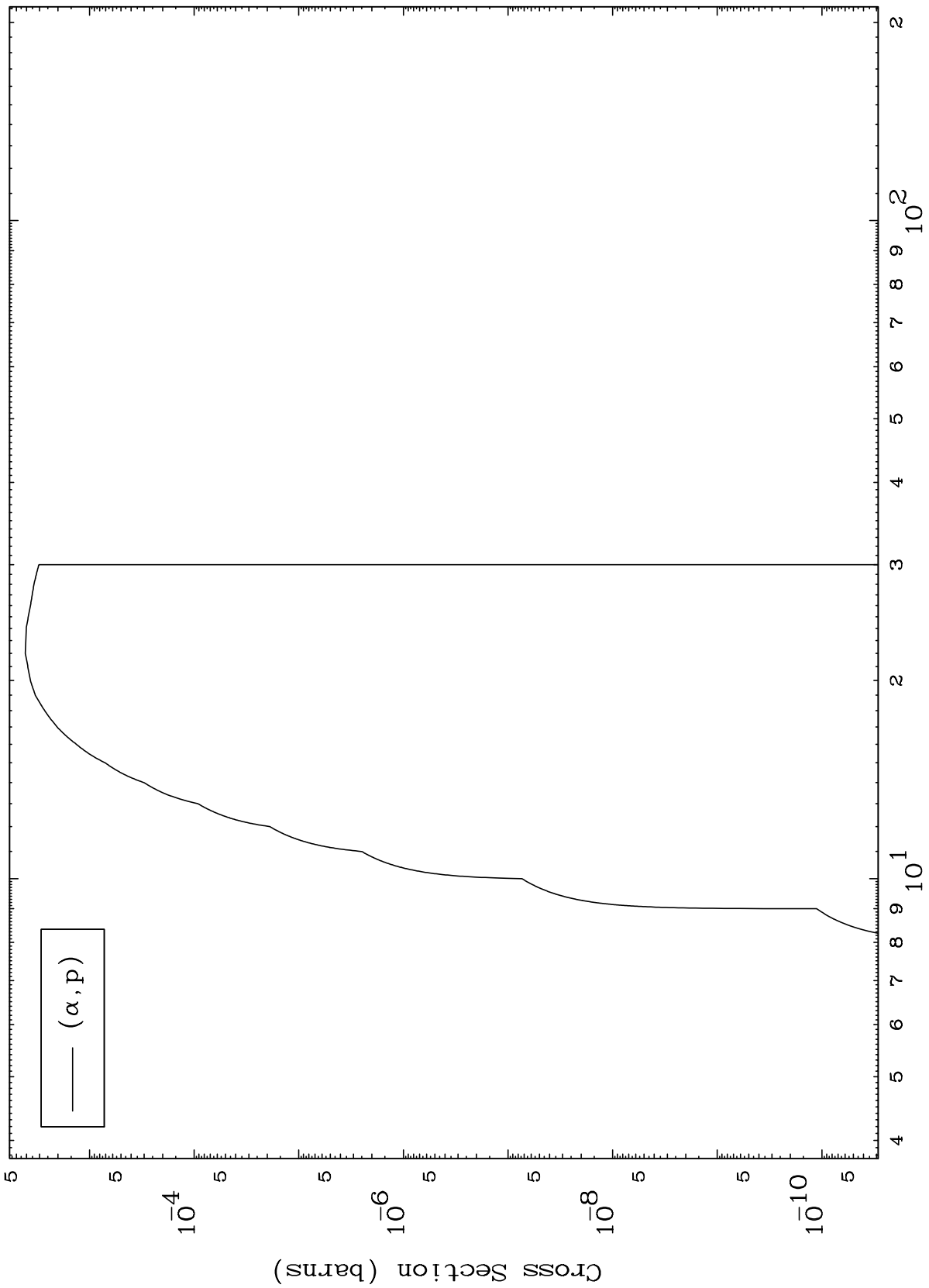
35-Br-87

6

MAT 3549

35-Br-87

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



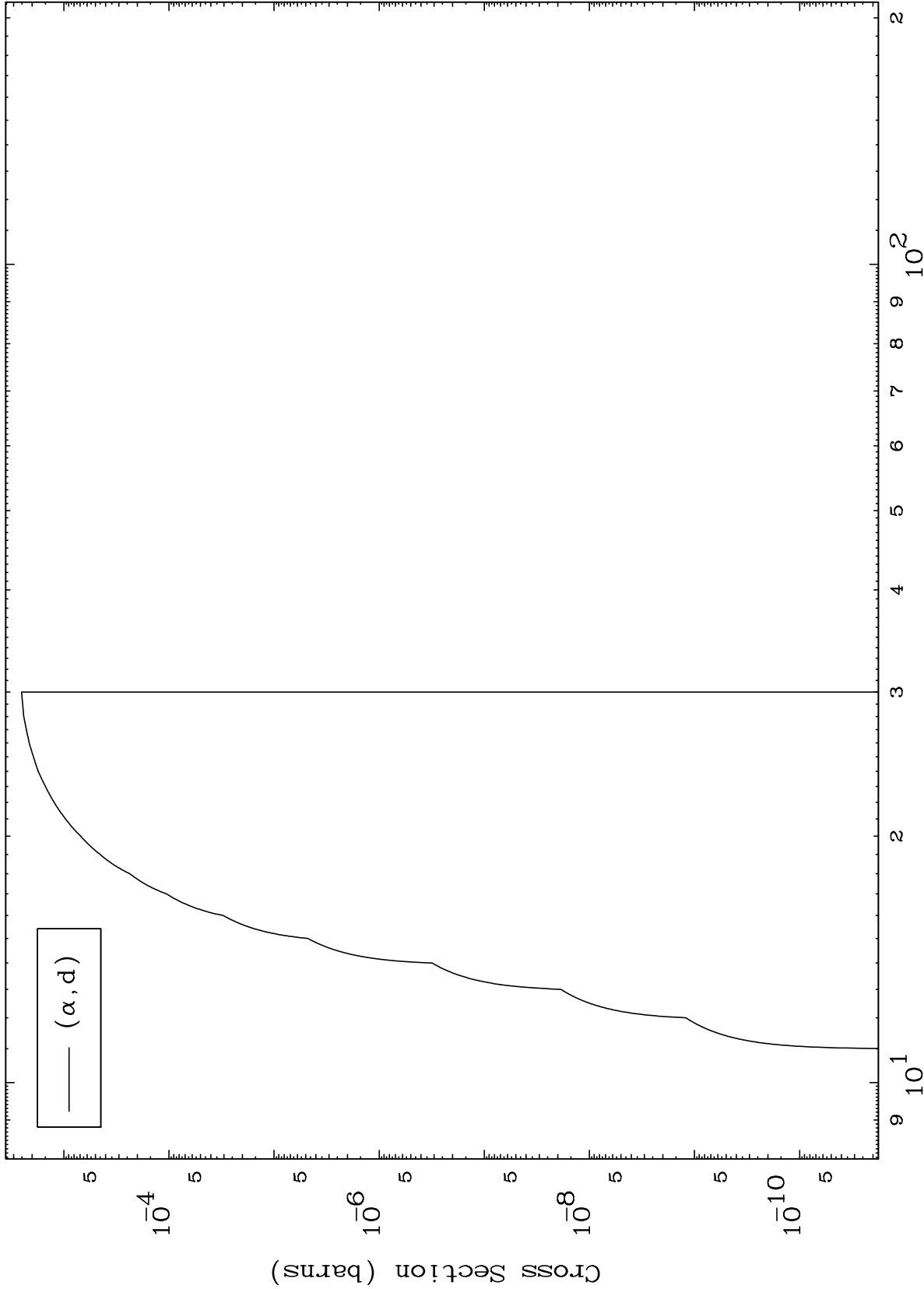
35-Br-87

Incident Energy (MeV)

7



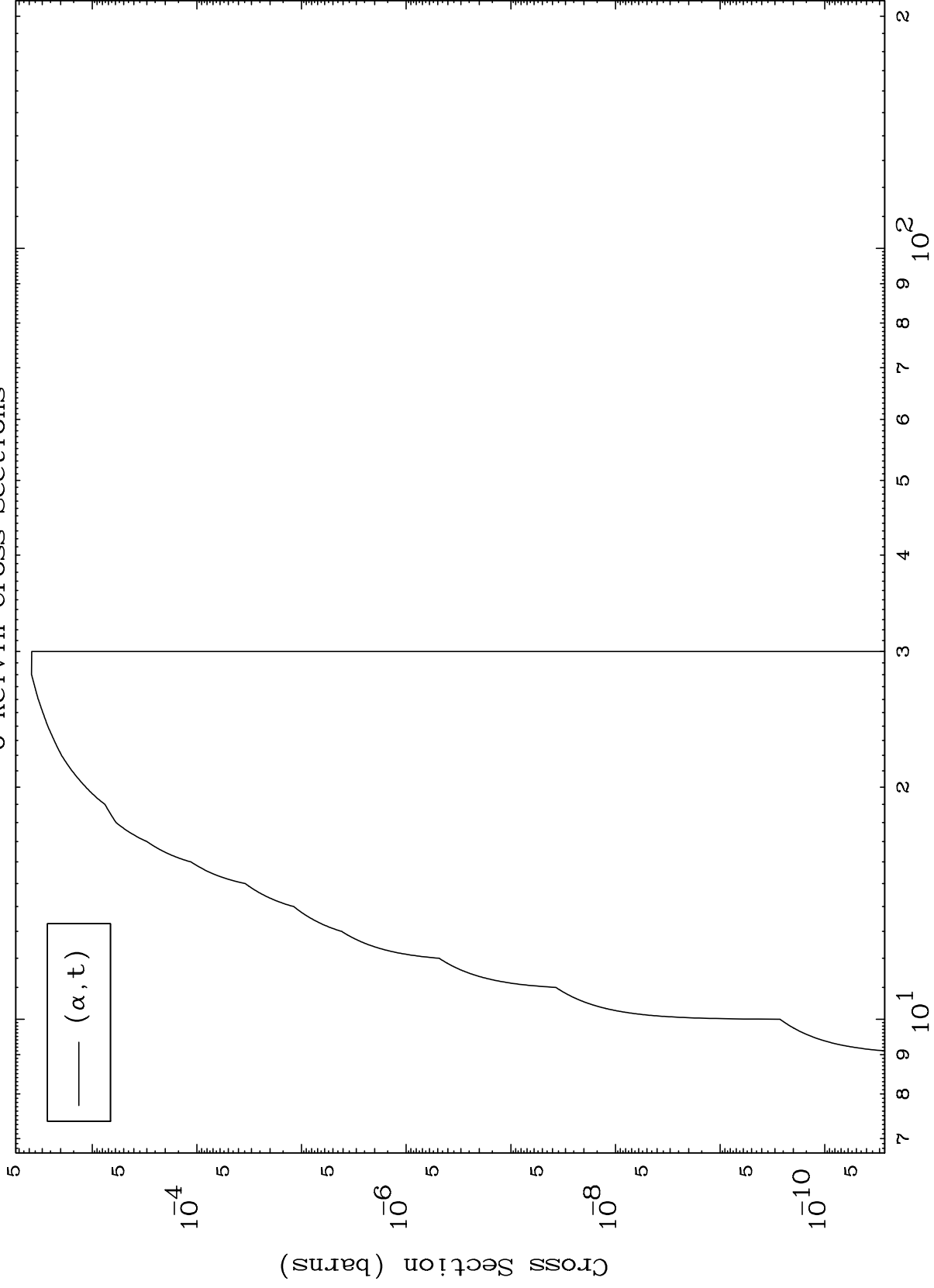
0 Kelvin Cross Sections



MAT 3549

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

35-Br-87



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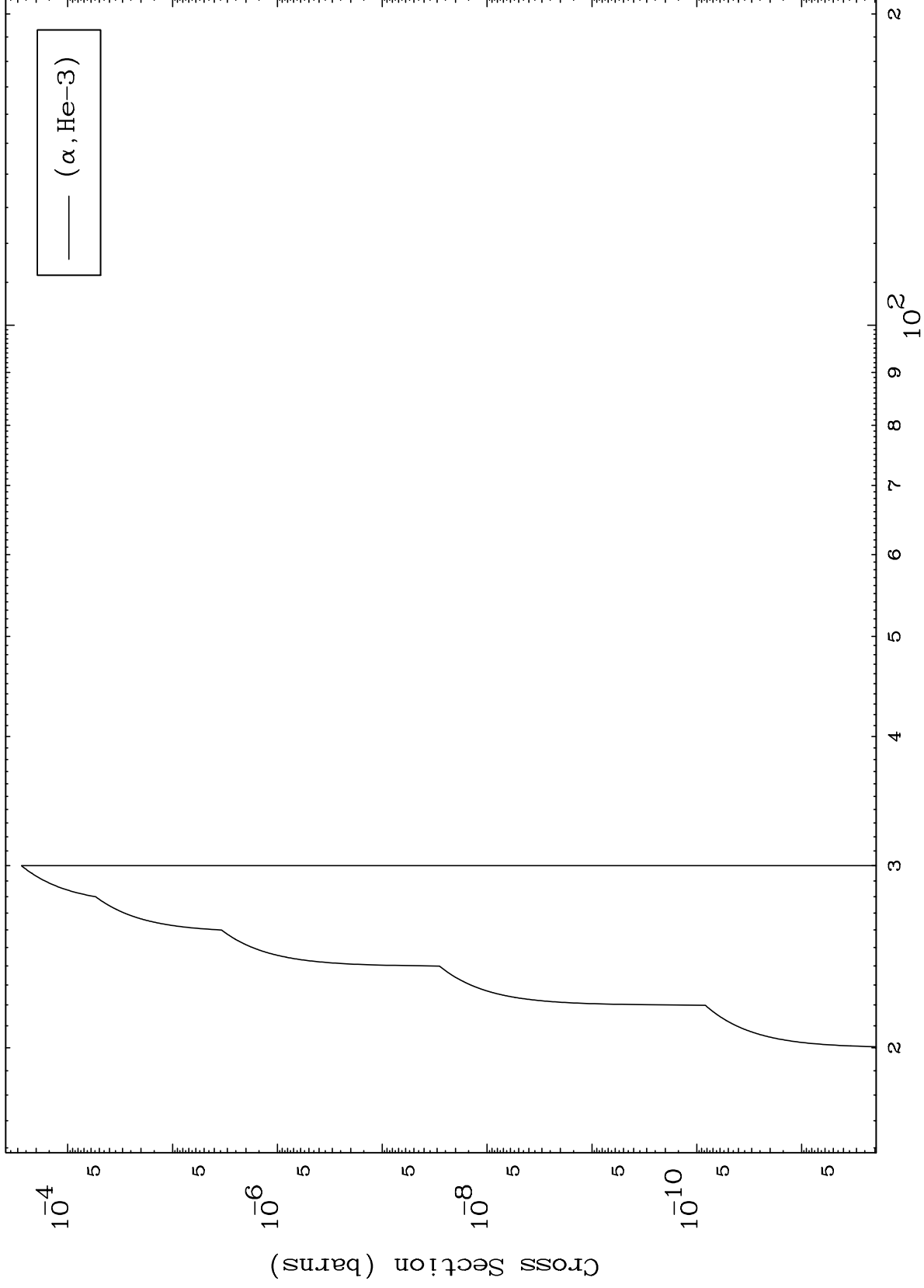
Incident Energy (MeV)

35-Br-87

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( $\alpha, \text{He}3$ ) Levels  
0 Kelvin Cross Sections

35-Br-87



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Incident Energy (MeV)

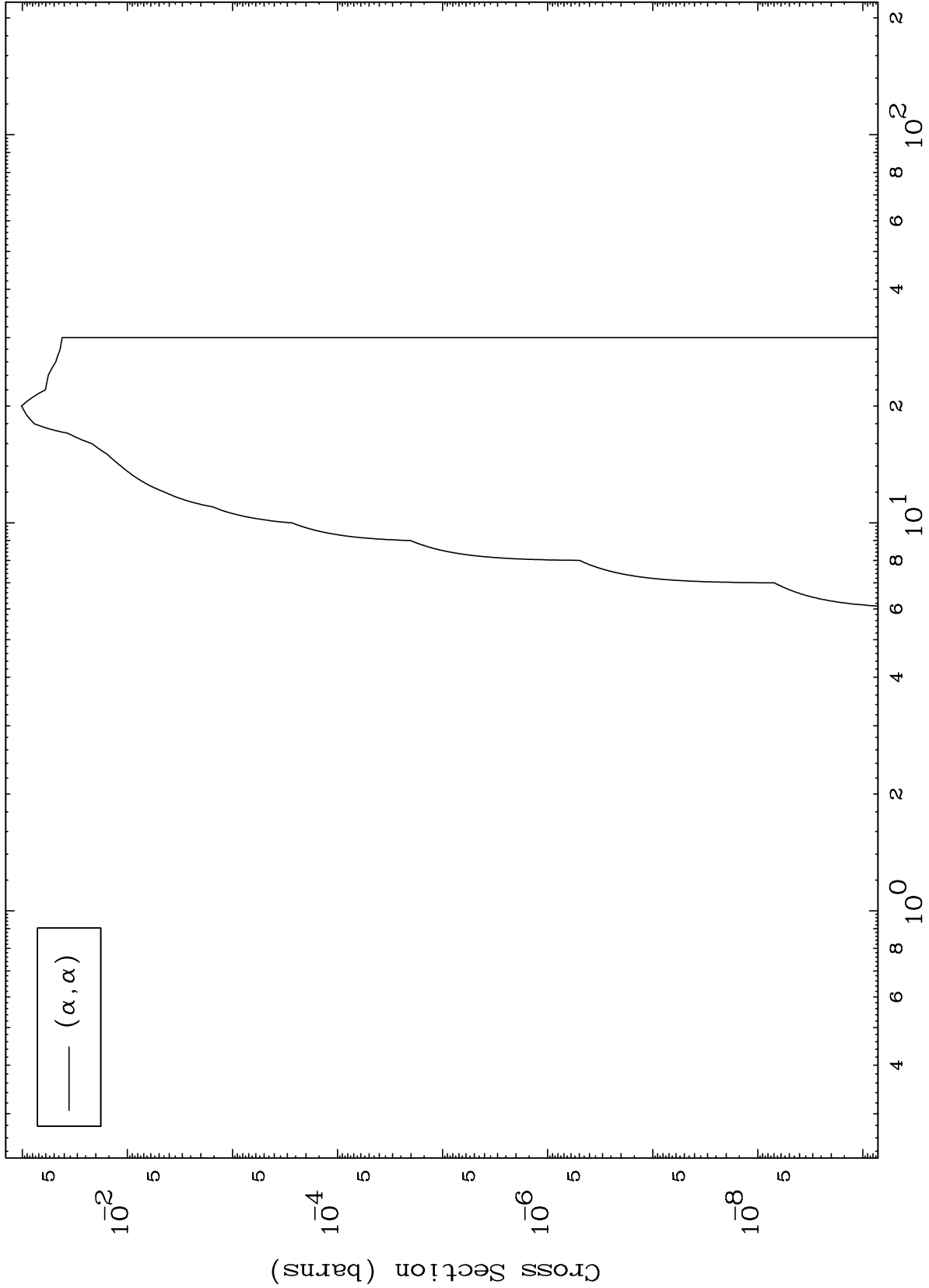
35-Br-87

MAT 3549

( $\alpha, \alpha$ ) Levels

35-Br-87

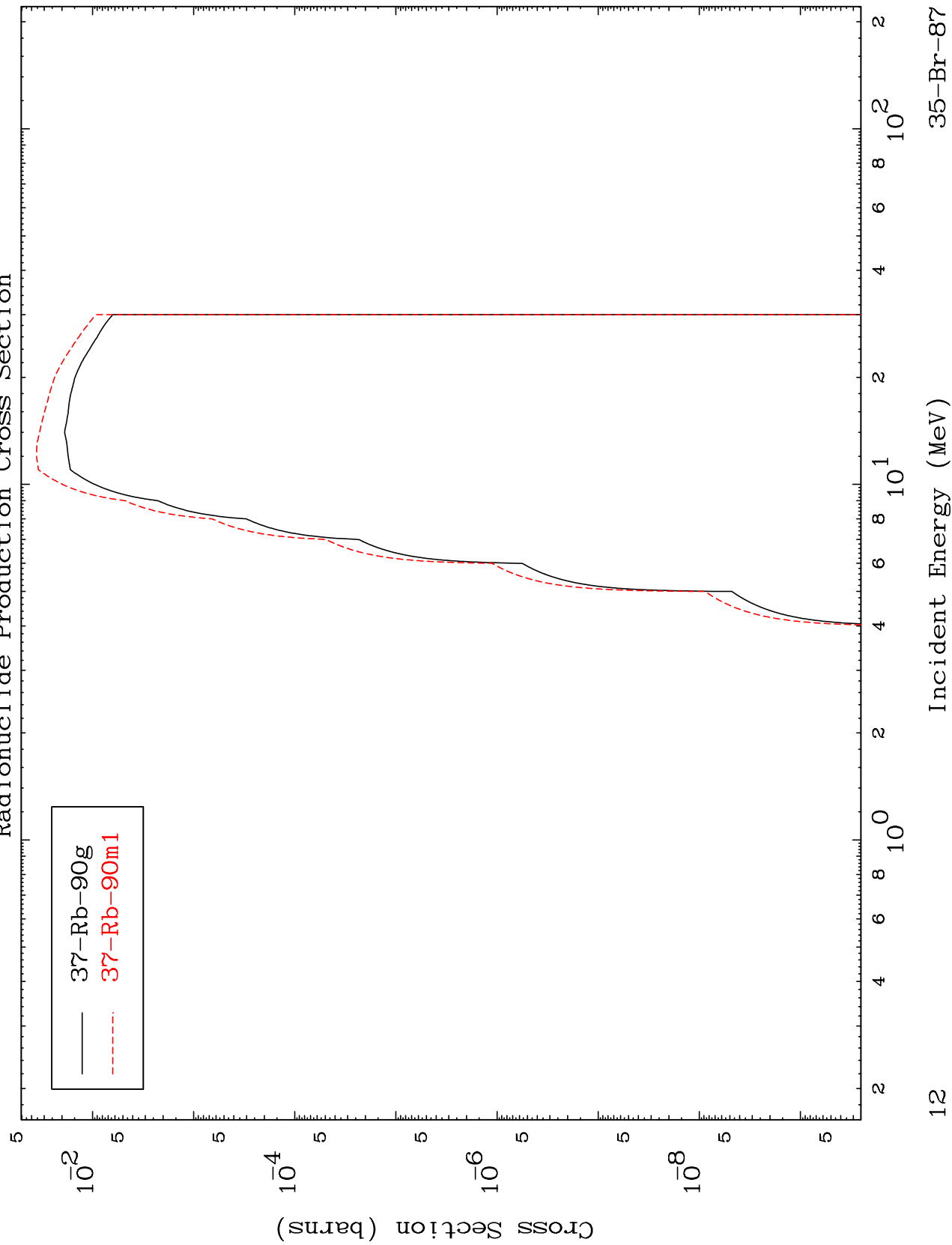
0 Kelvin Cross Sections



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35-Br-87

Radionuclide Production Cross Section  
 $\alpha$  Inelastic



35-Br-87

Incident Energy (MeV)

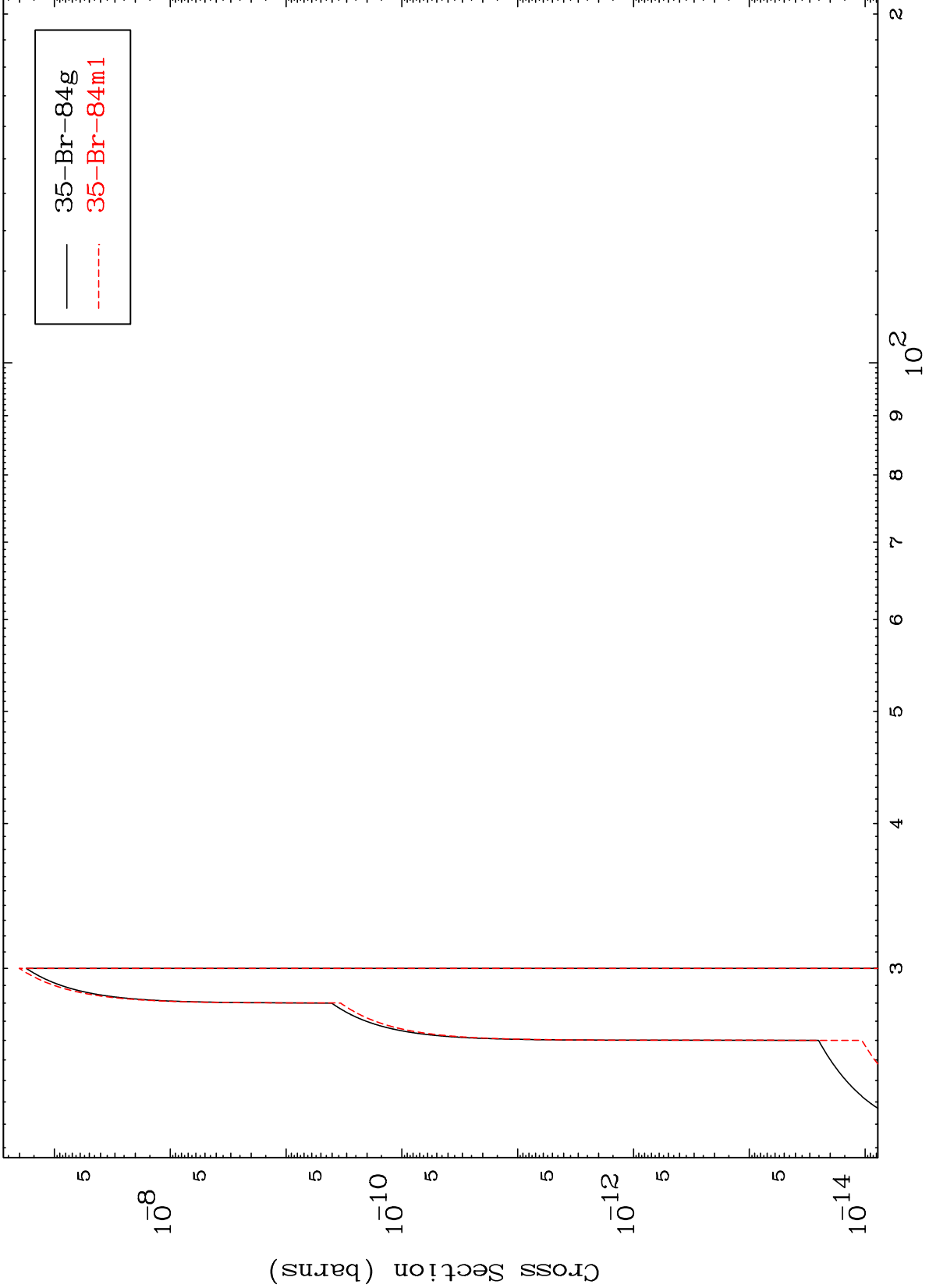
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$(\alpha, 3n)$   $\alpha$

$^{35}\text{Br-87}$

Radionuclide Production Cross Section



13

Incident Energy (MeV)

$^{35}\text{Br-87}$