

Program EVALPLOT  
(Version 2018-1)

by

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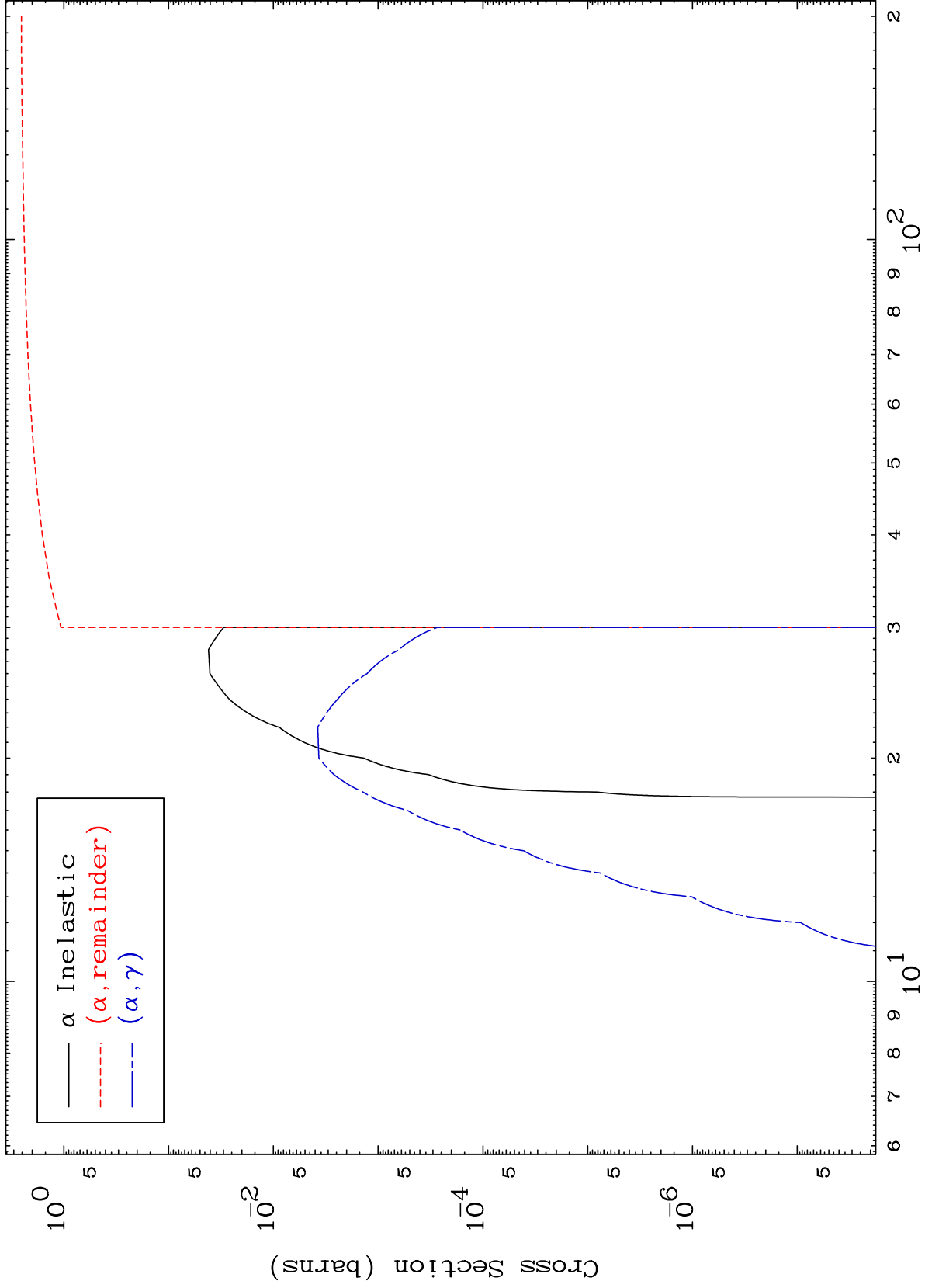
Press Mouse Button to Start

MAT 7471

0 Kelvin

$\alpha$  Major Cross Sections

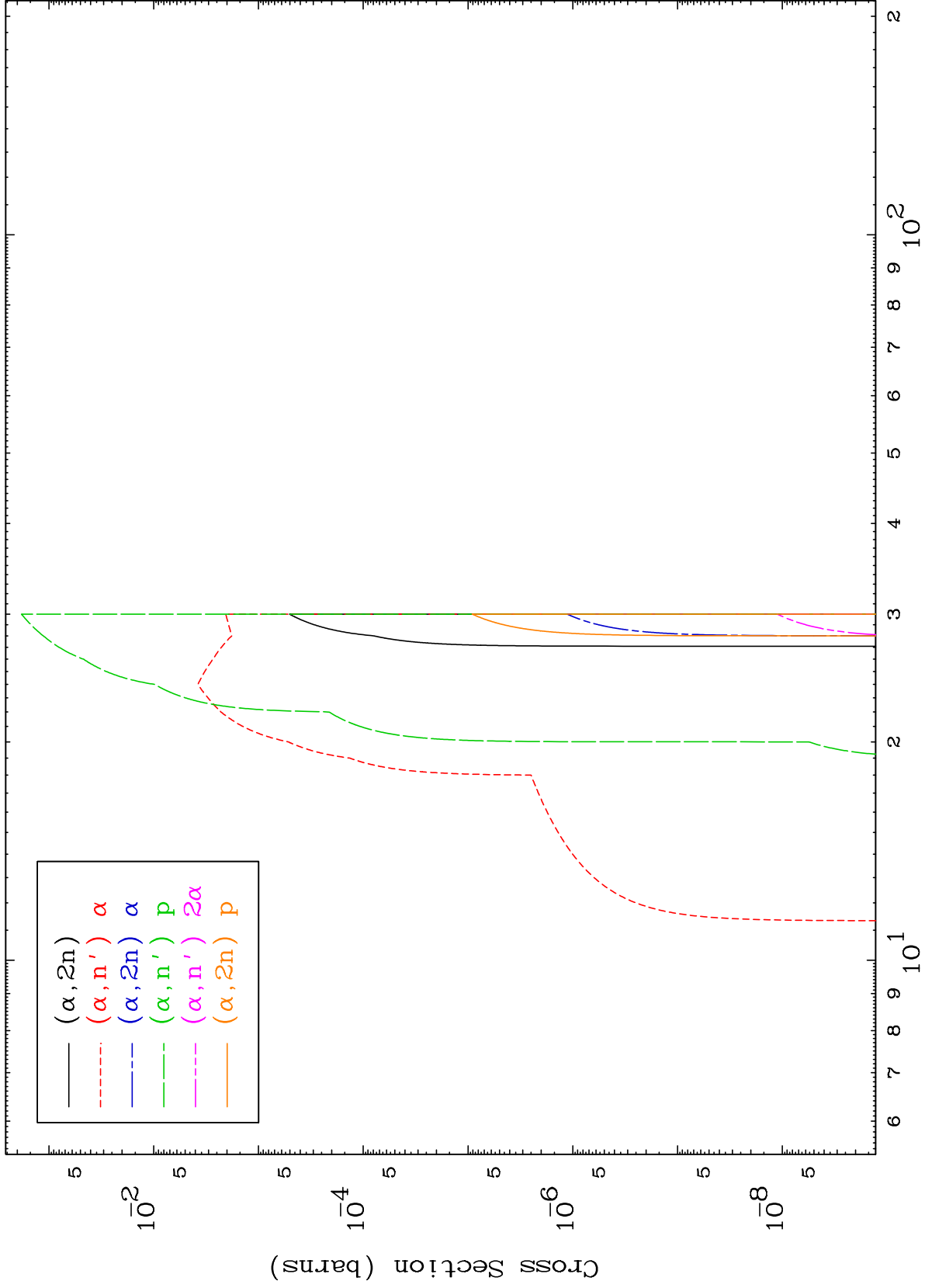
75-Re-167

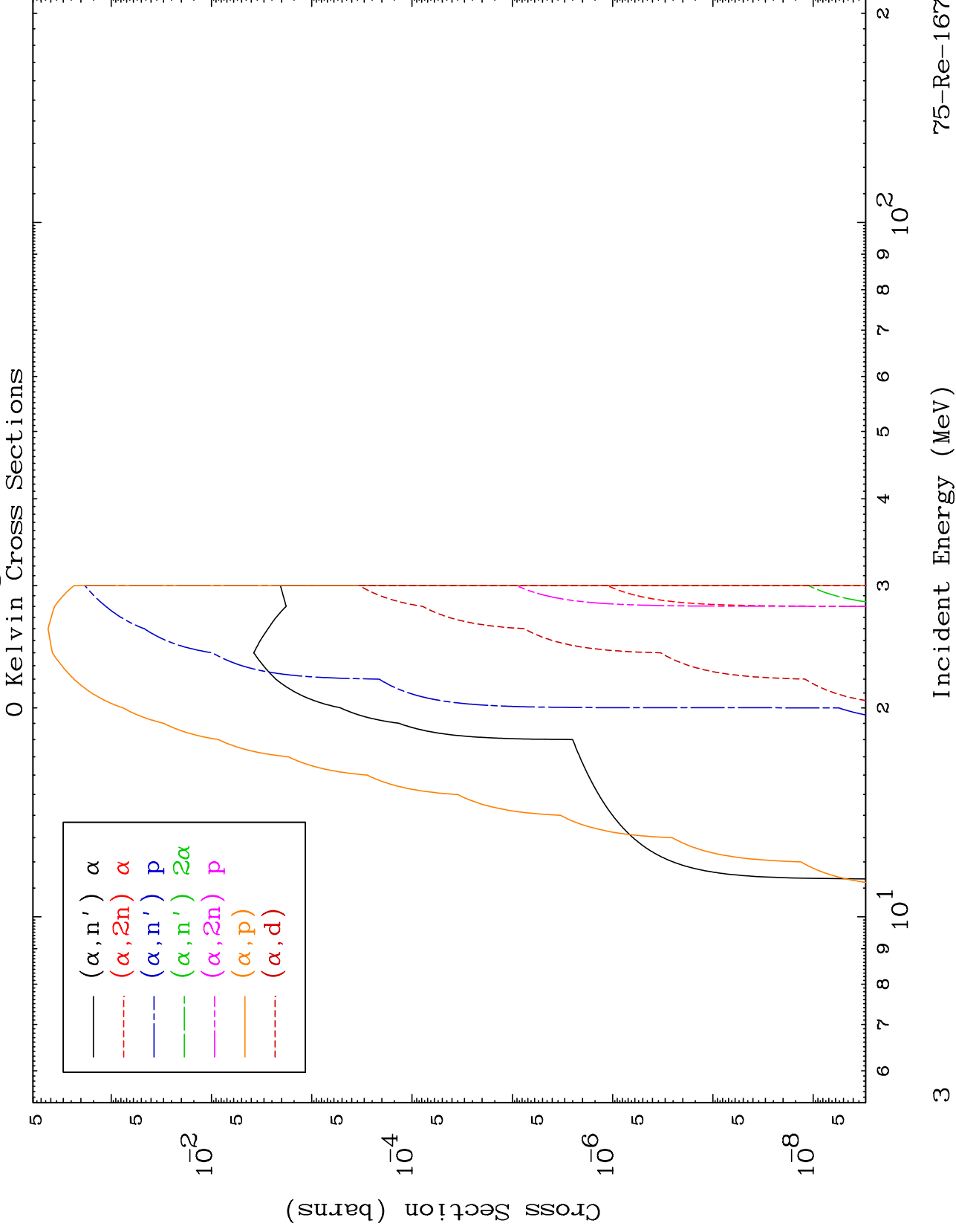


1

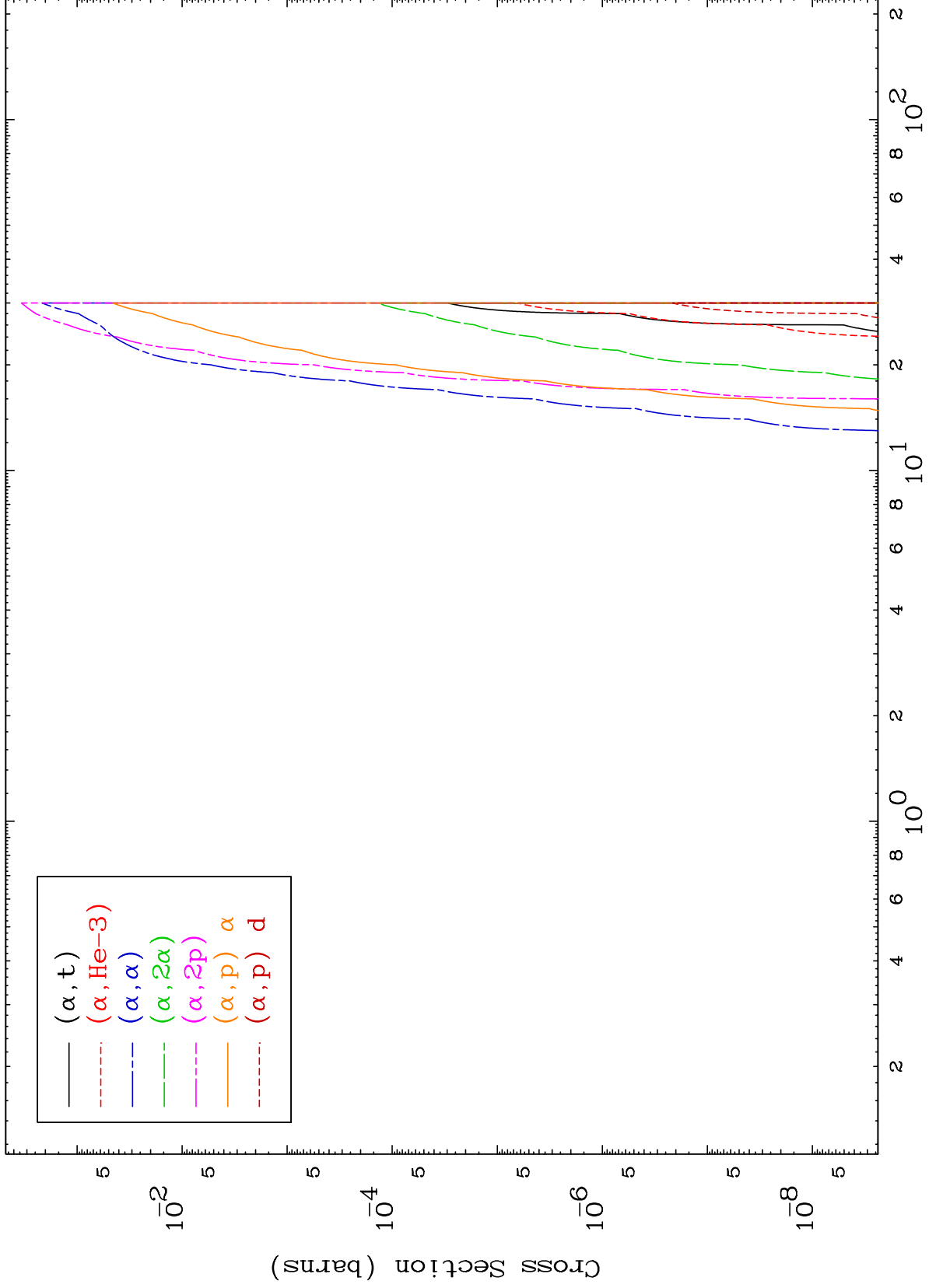
Incident Energy (MeV)

75-Re-167





0 Kelvin Cross Sections

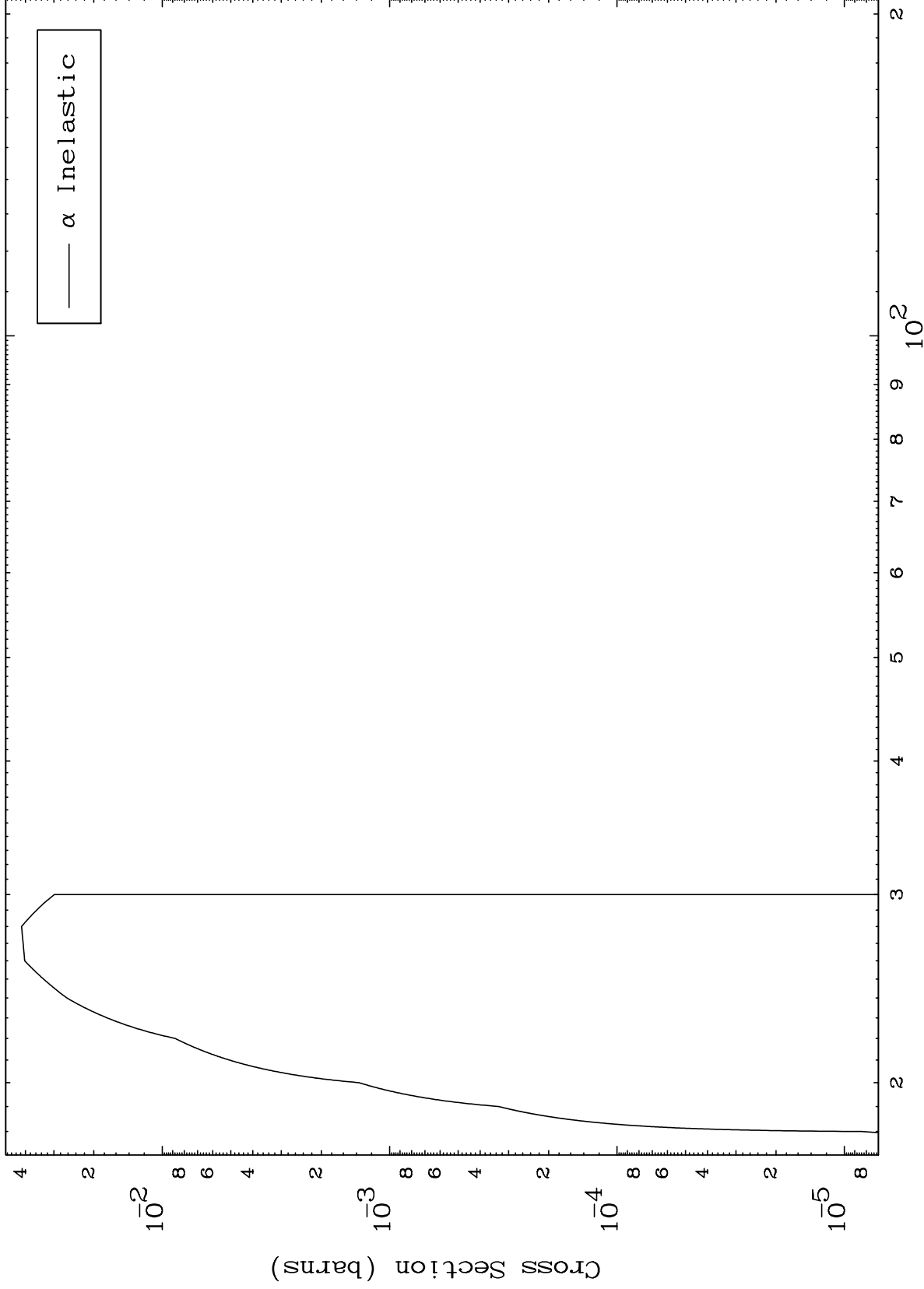


MAT 7471

( $\alpha, n'$ ) Level

75-Re-167

0 Kelvin Cross Sections



5

Incident Energy (MeV)

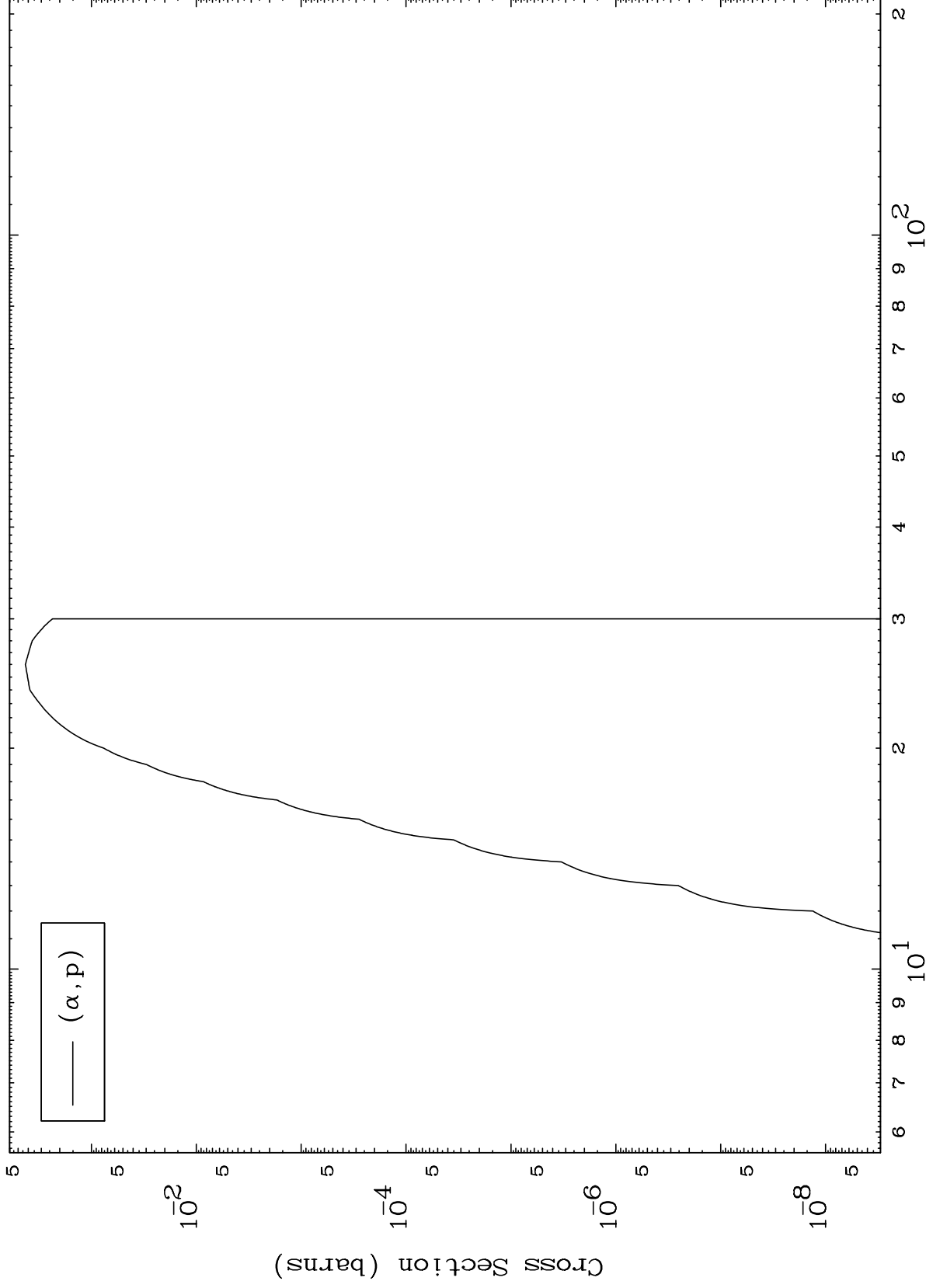
75-Re-167

MAT 7471

( $\alpha, p$ ) Levels

75-Re-167

0 Kelvin Cross Sections



6

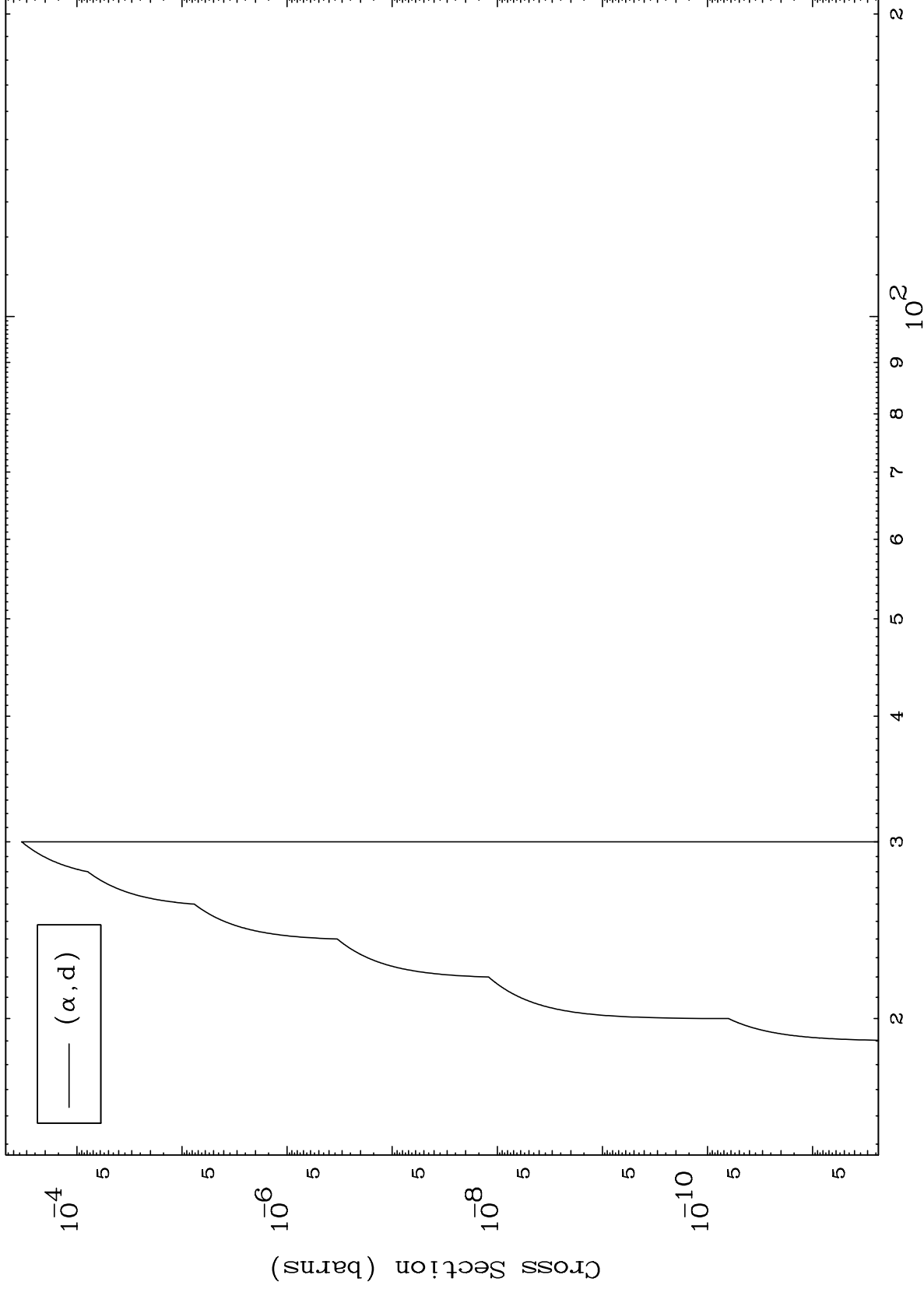
Incident Energy (MeV)

75-Re-167

MAT 7471

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

75-Re-167



7

Incident Energy (MeV)

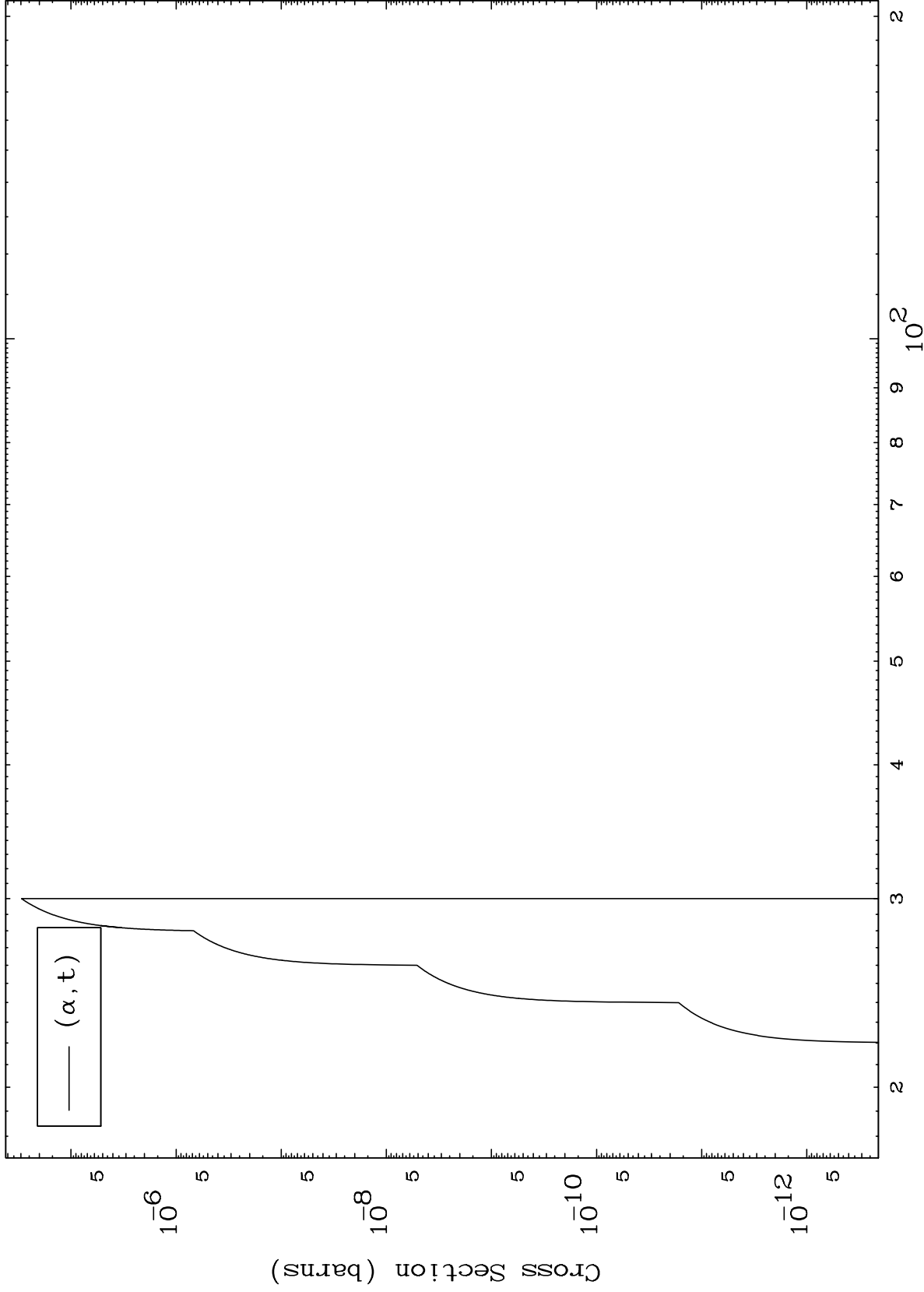
75-Re-167



MAT 7471

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

75-Re-167

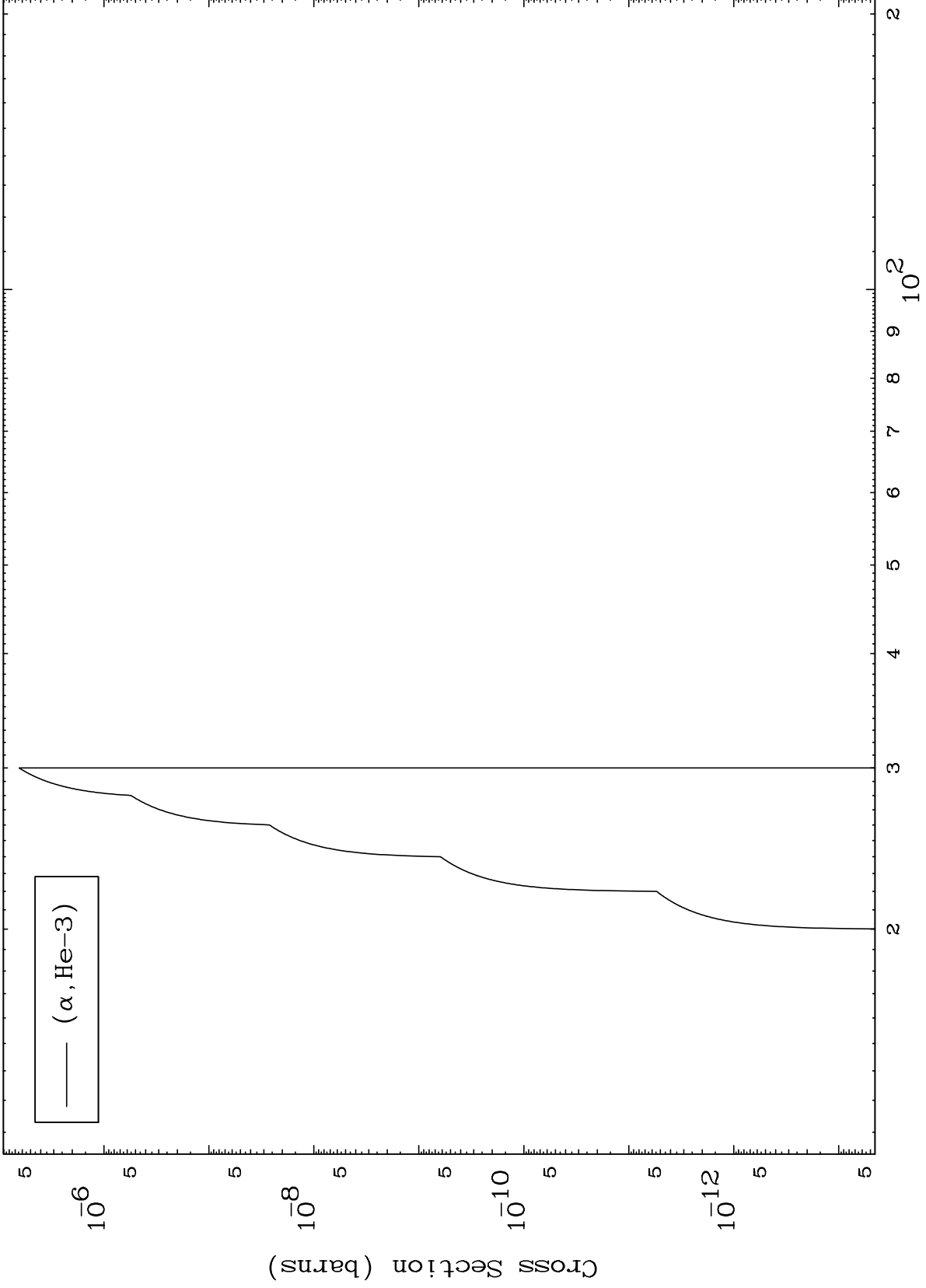


8

Incident Energy (MeV)

75-Re-167

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

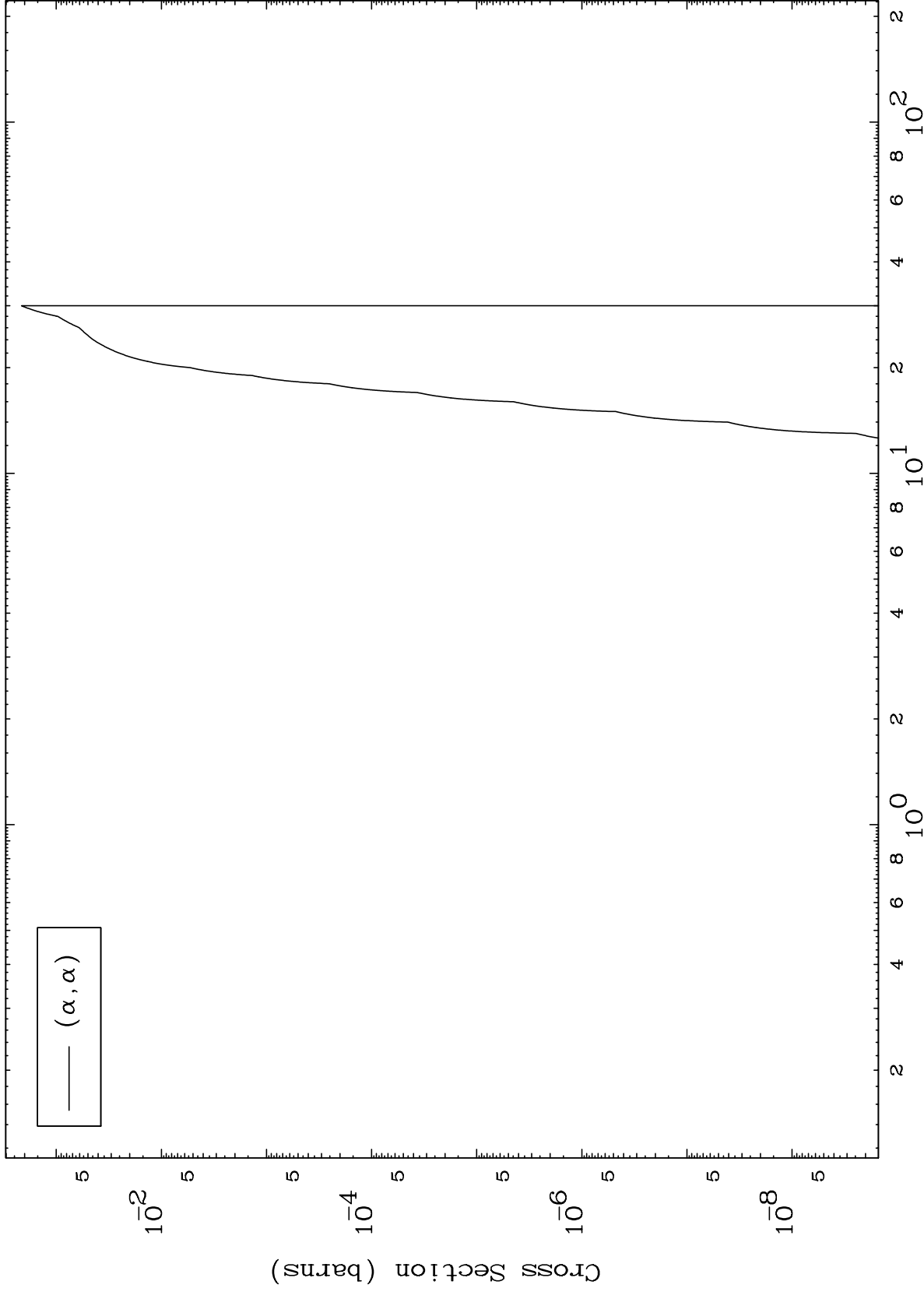


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( $\alpha, \alpha$ ) Levels

75-Re-167

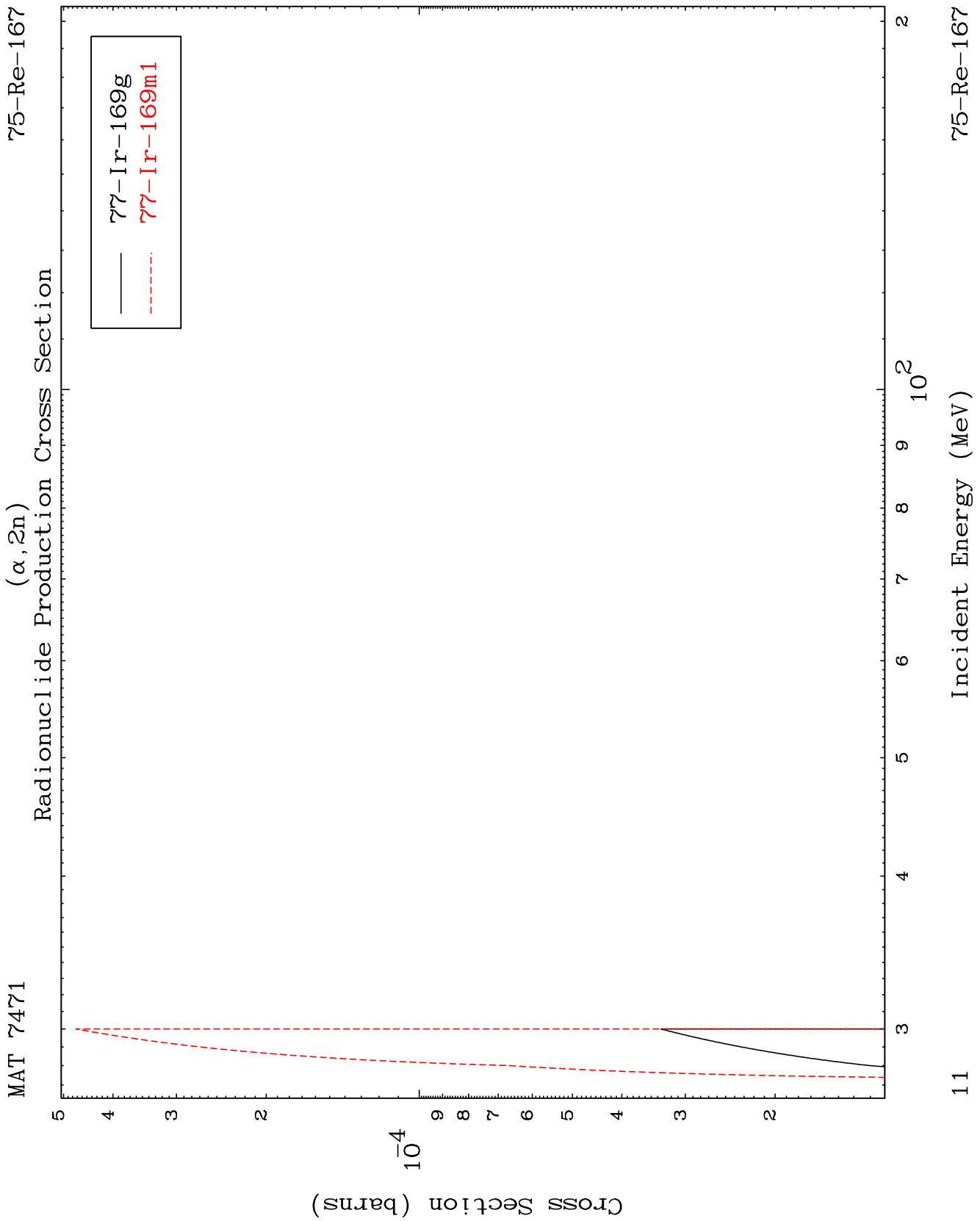
0 Kelvin Cross Sections



10

Incident Energy (MeV)

75-Re-167

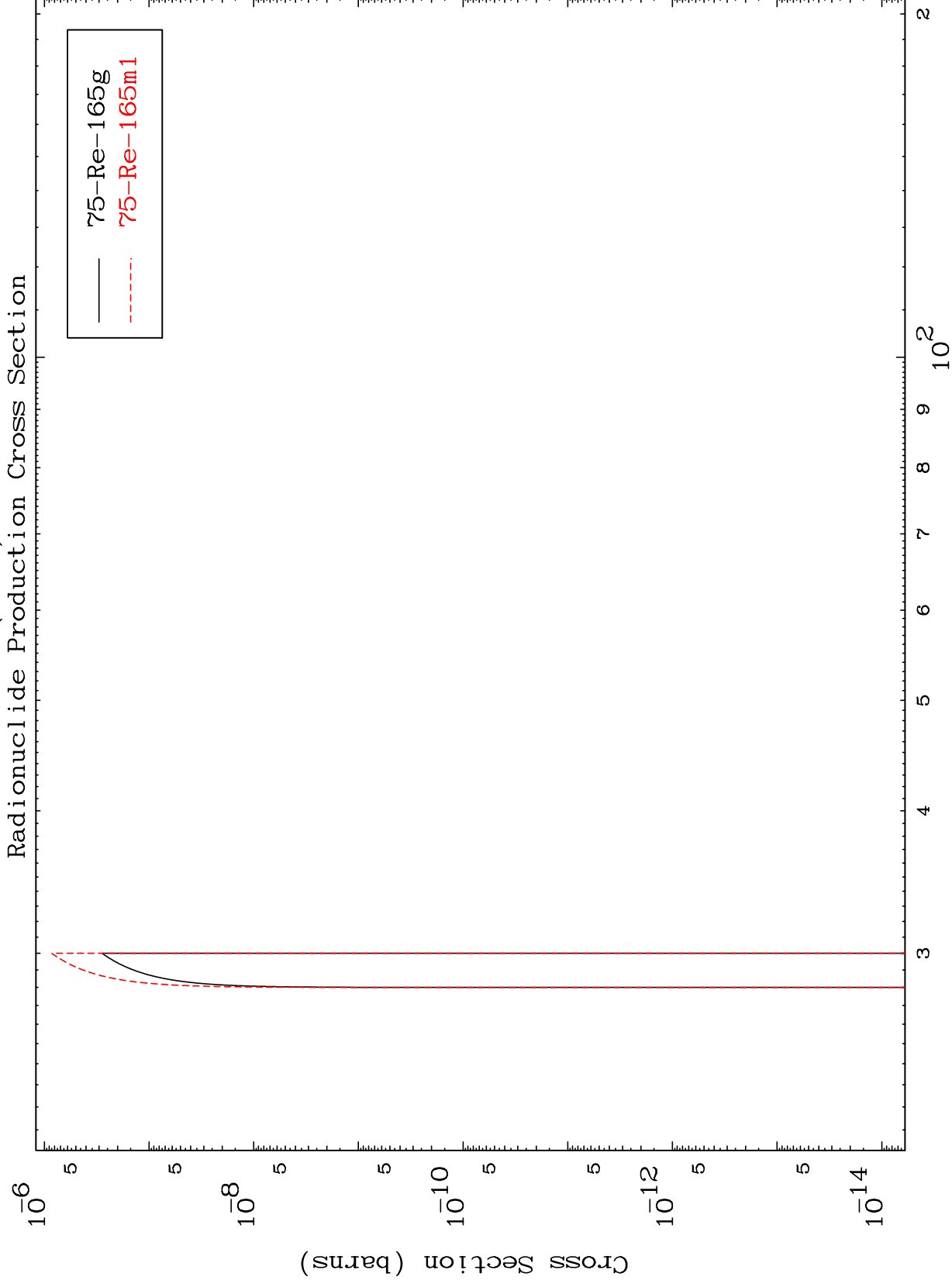


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75-Re-167

$(\alpha, 2n) \alpha$

Radionuclide Production Cross Section



12

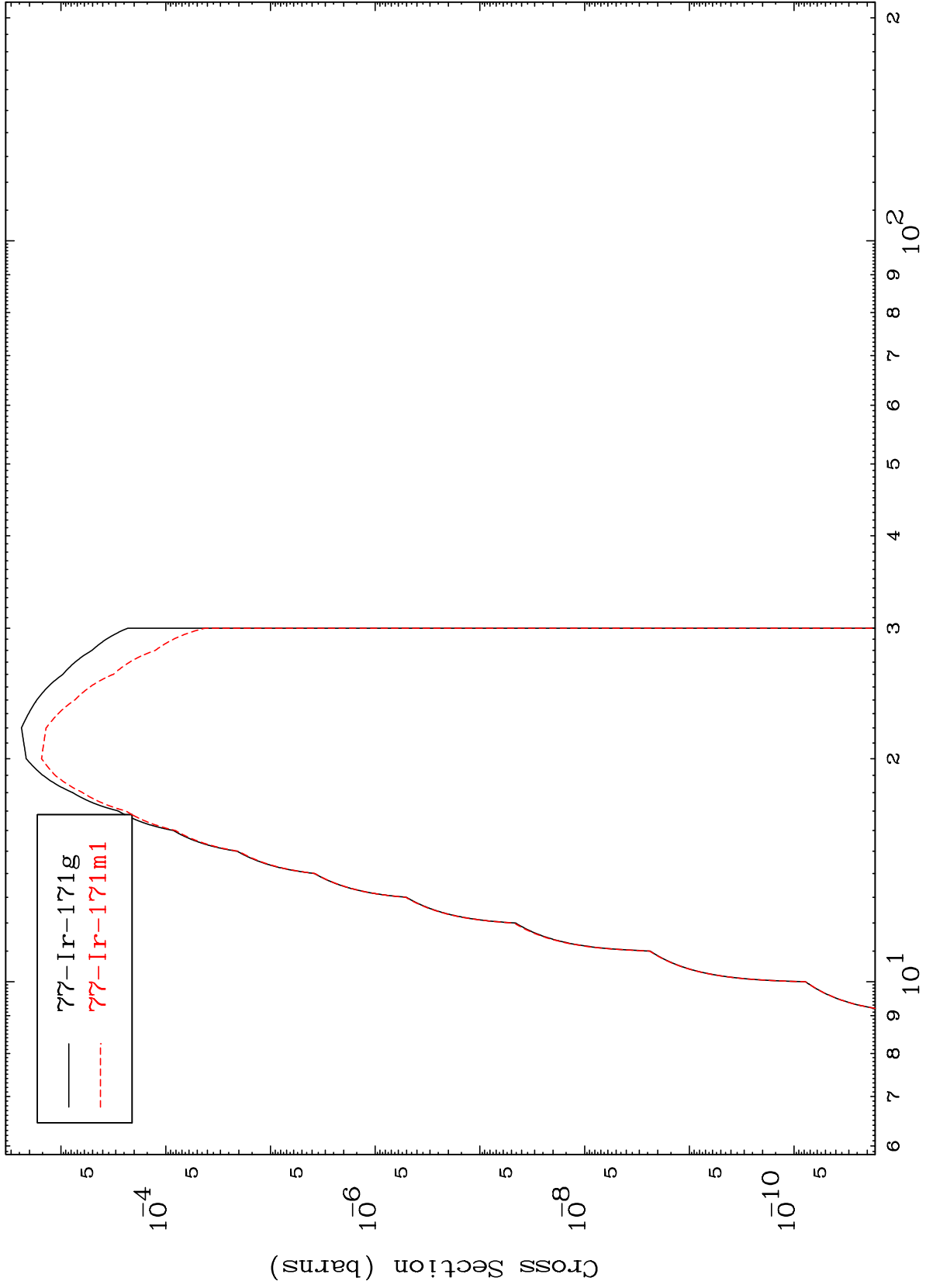
Incident Energy (MeV)

75-Re-167

MAT 7471

75-Re-167

$(\alpha, \gamma)$   
Radionuclide Production Cross Section



13

Incident Energy (MeV)

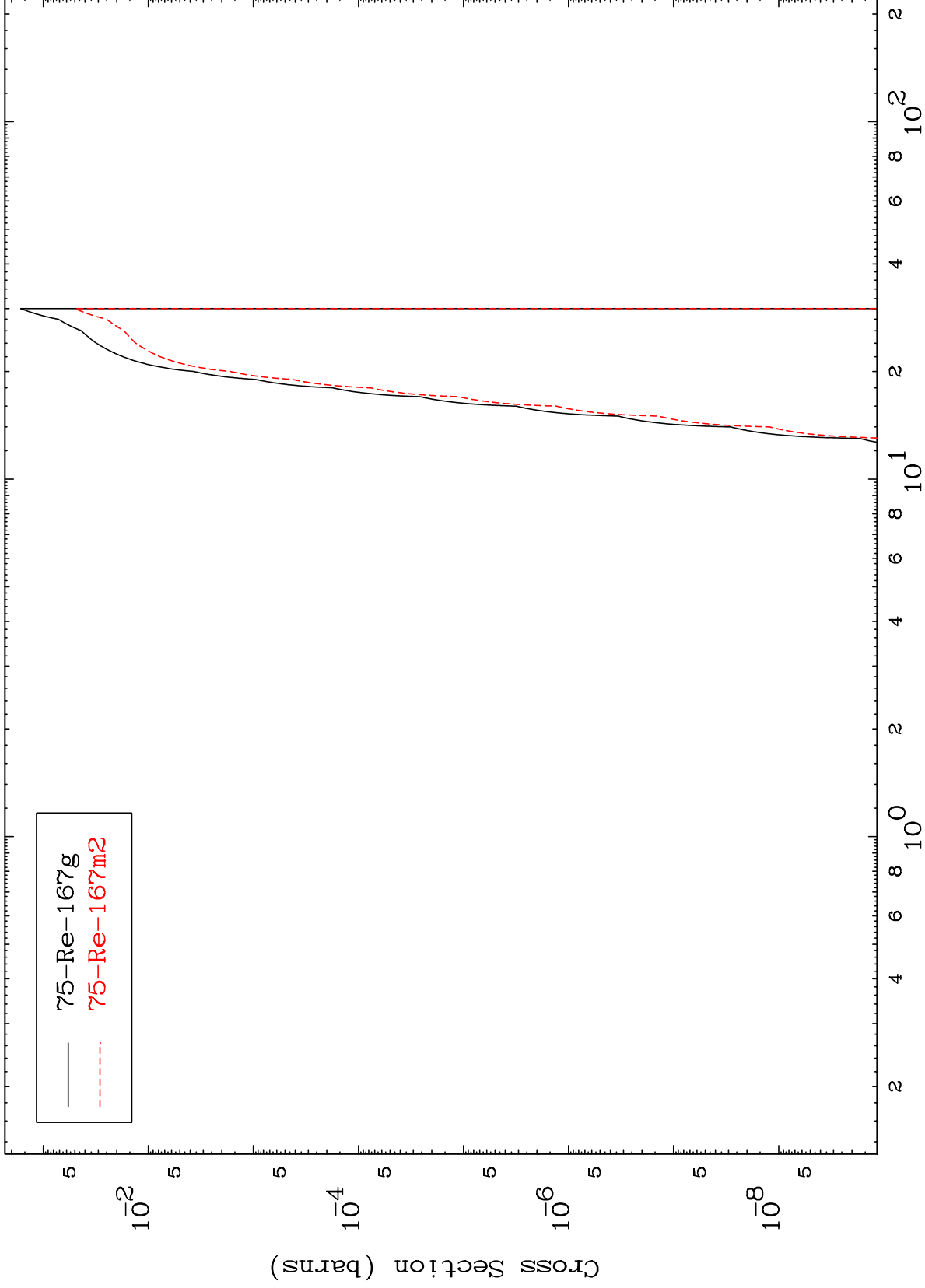
75-Re-167

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( $\alpha, \alpha$ )

<sup>75</sup>Re-167

Radionuclide Production Cross Section



14

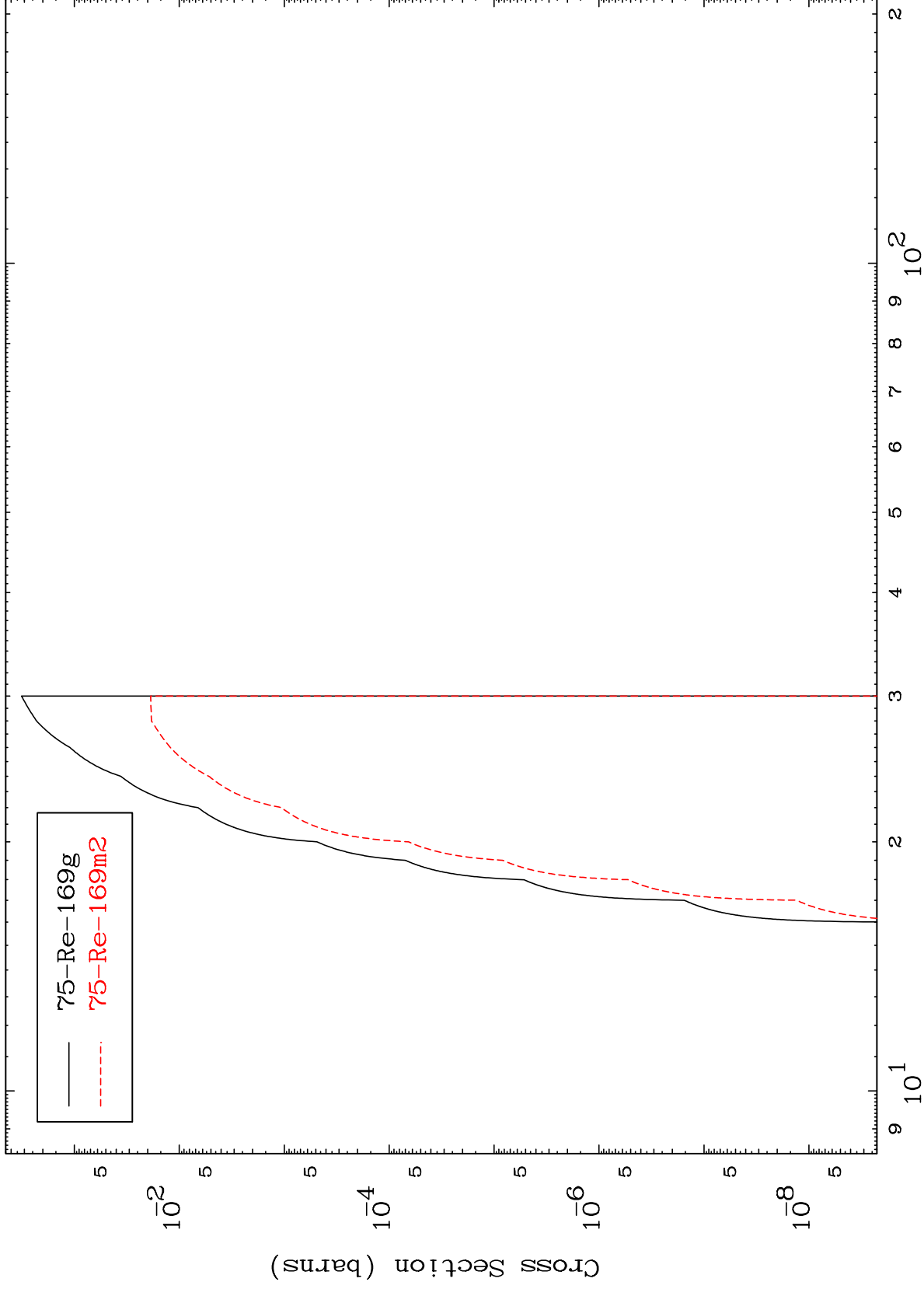
Incident Energy (MeV)

<sup>75</sup>Re-167

MAT 7471

75-Re-167

Radionuclide Production Cross Section  
( $\alpha, 2p$ )



15

Incident Energy (MeV)

75-Re-167