

Program EVALPLOT  
(Version 2018-1)

by

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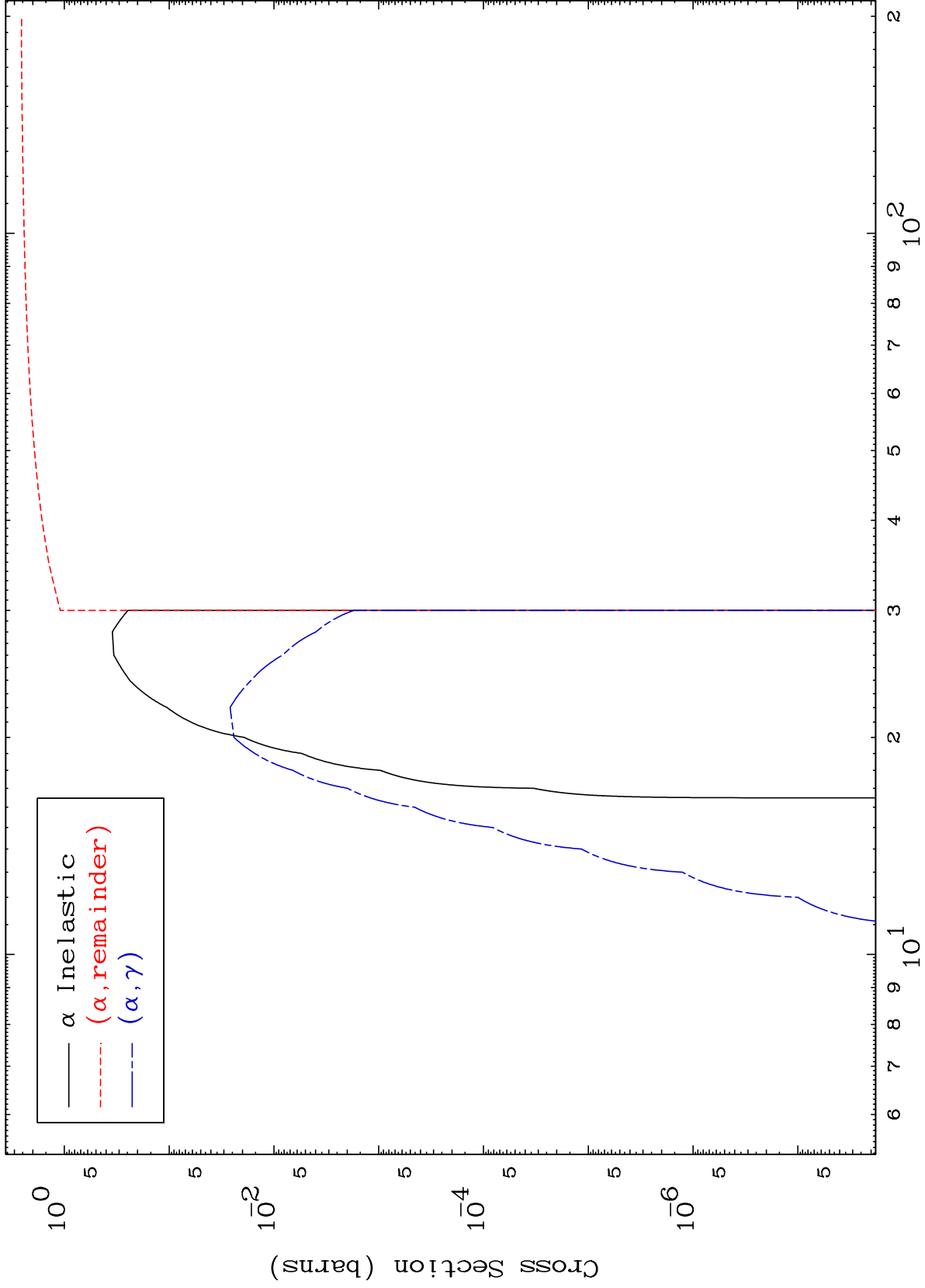
Press Mouse Button to Start

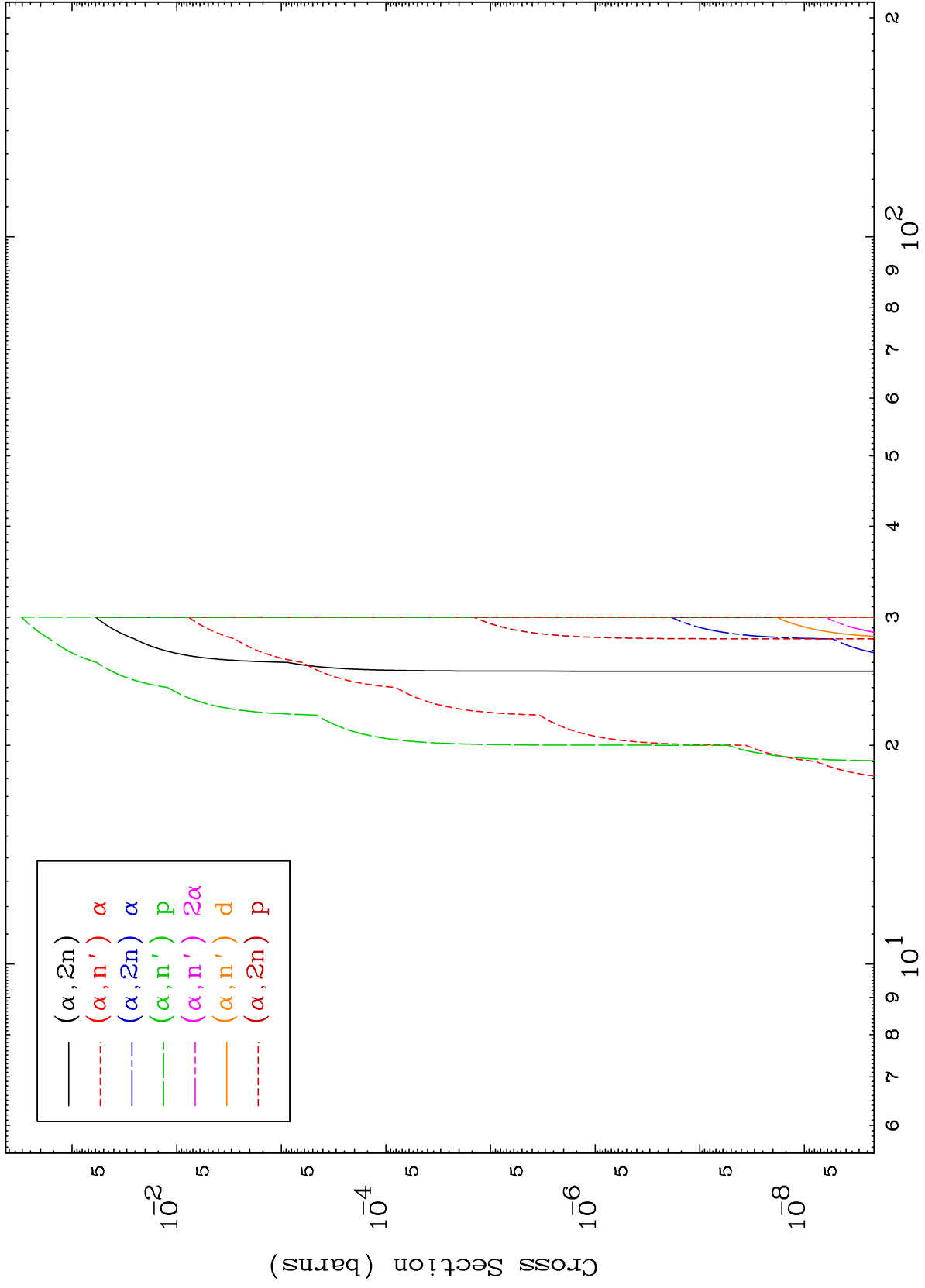
MAT 7483

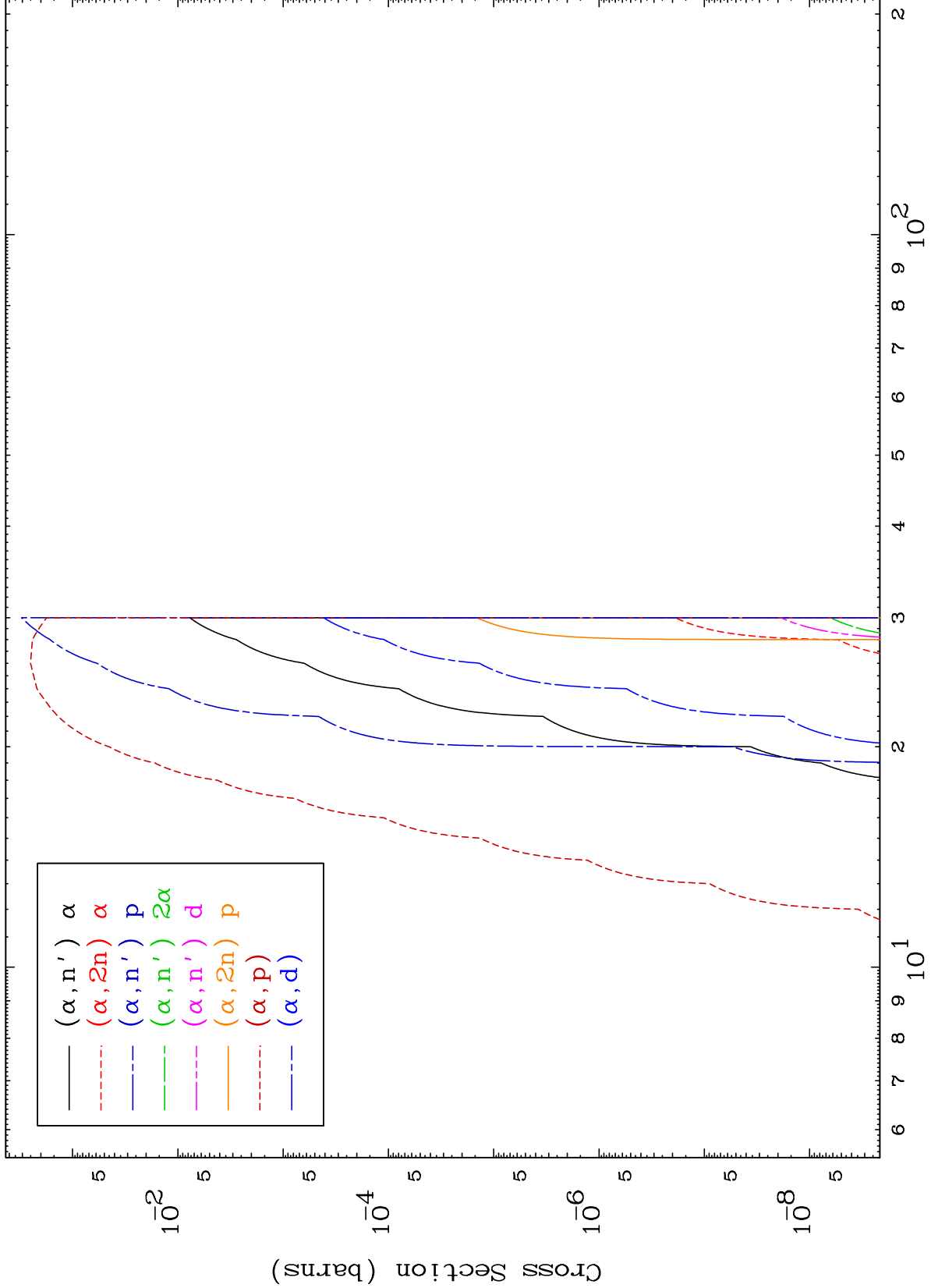
0 Kelvin

$\alpha$  Major Cross Sections

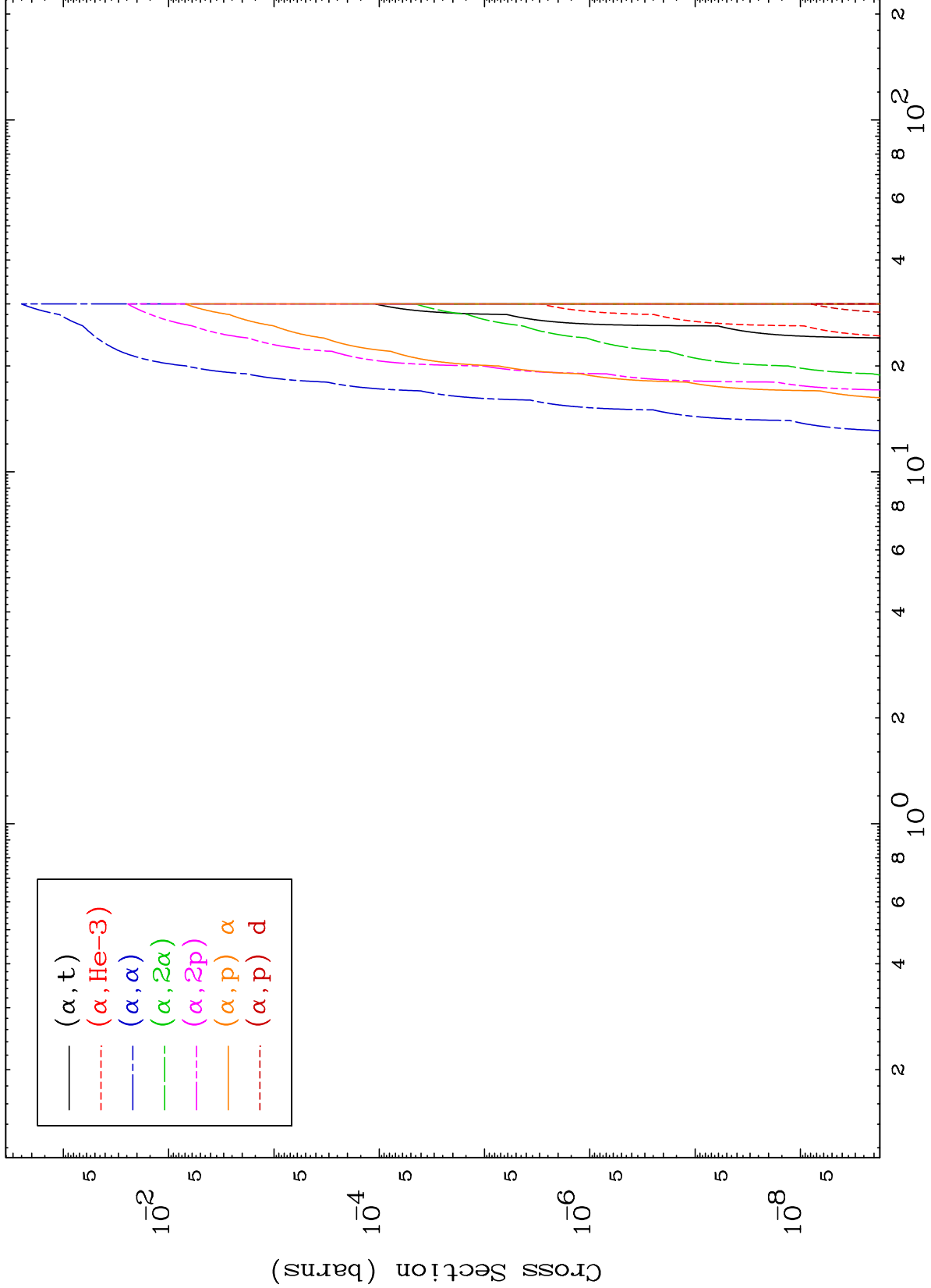
75-Re-171







0 Kelvin Cross Sections

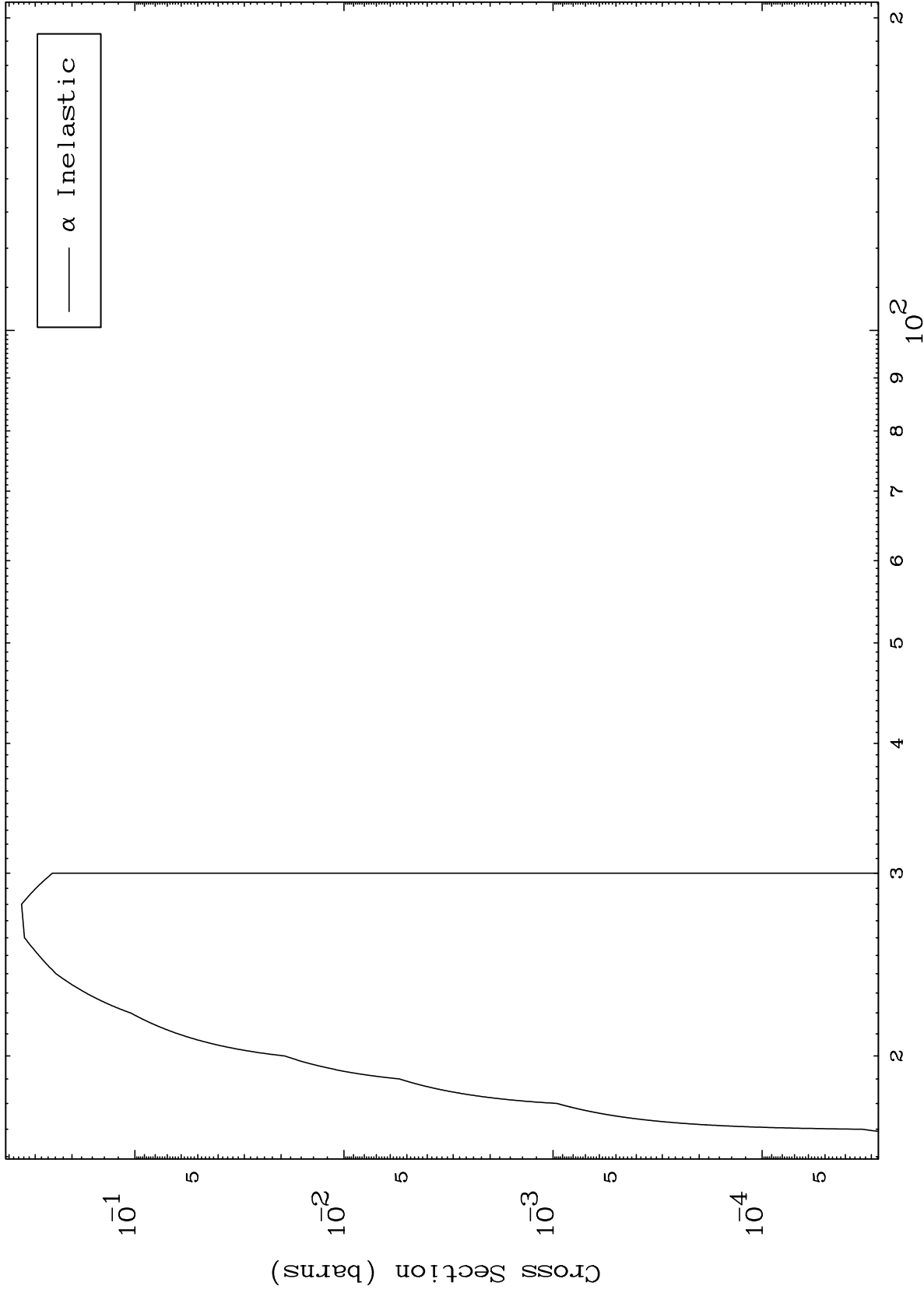


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( $\alpha, n'$ ) Level

75-Re-171

0 Kelvin Cross Sections



5

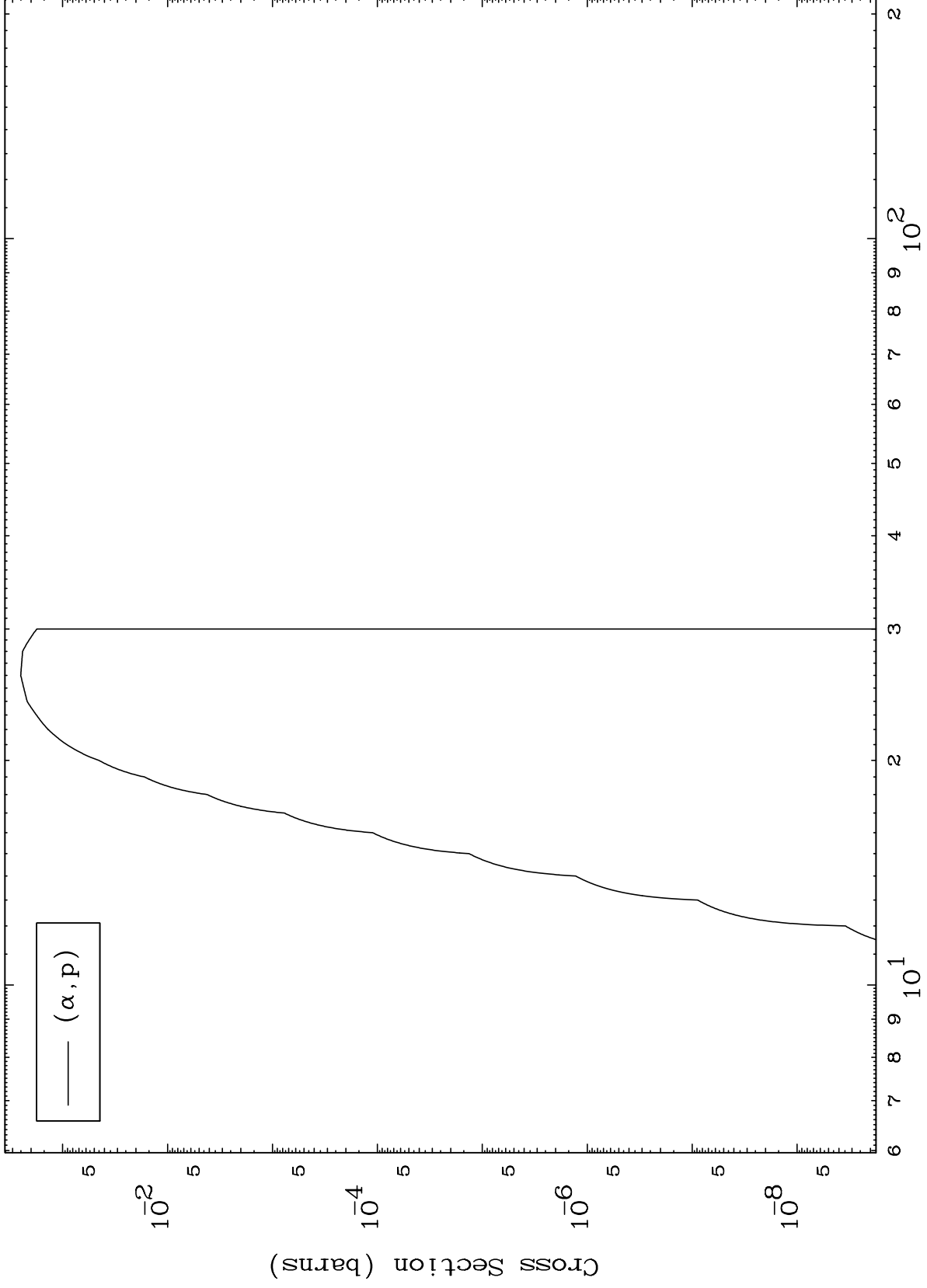
Incident Energy (MeV)

75-Re-171

MAT 7483

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

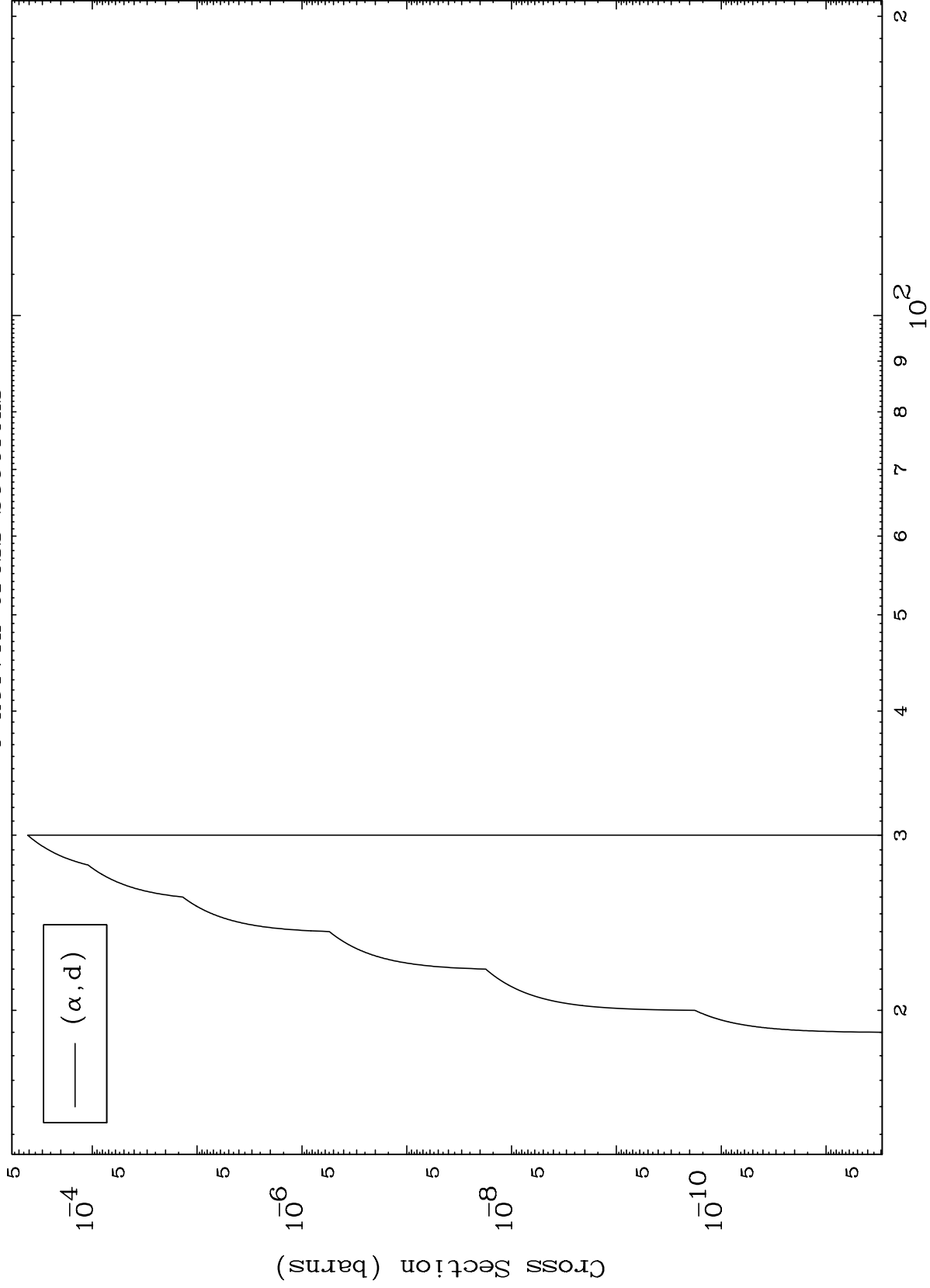
75-Re-171



6

Incident Energy (MeV)

75-Re-171

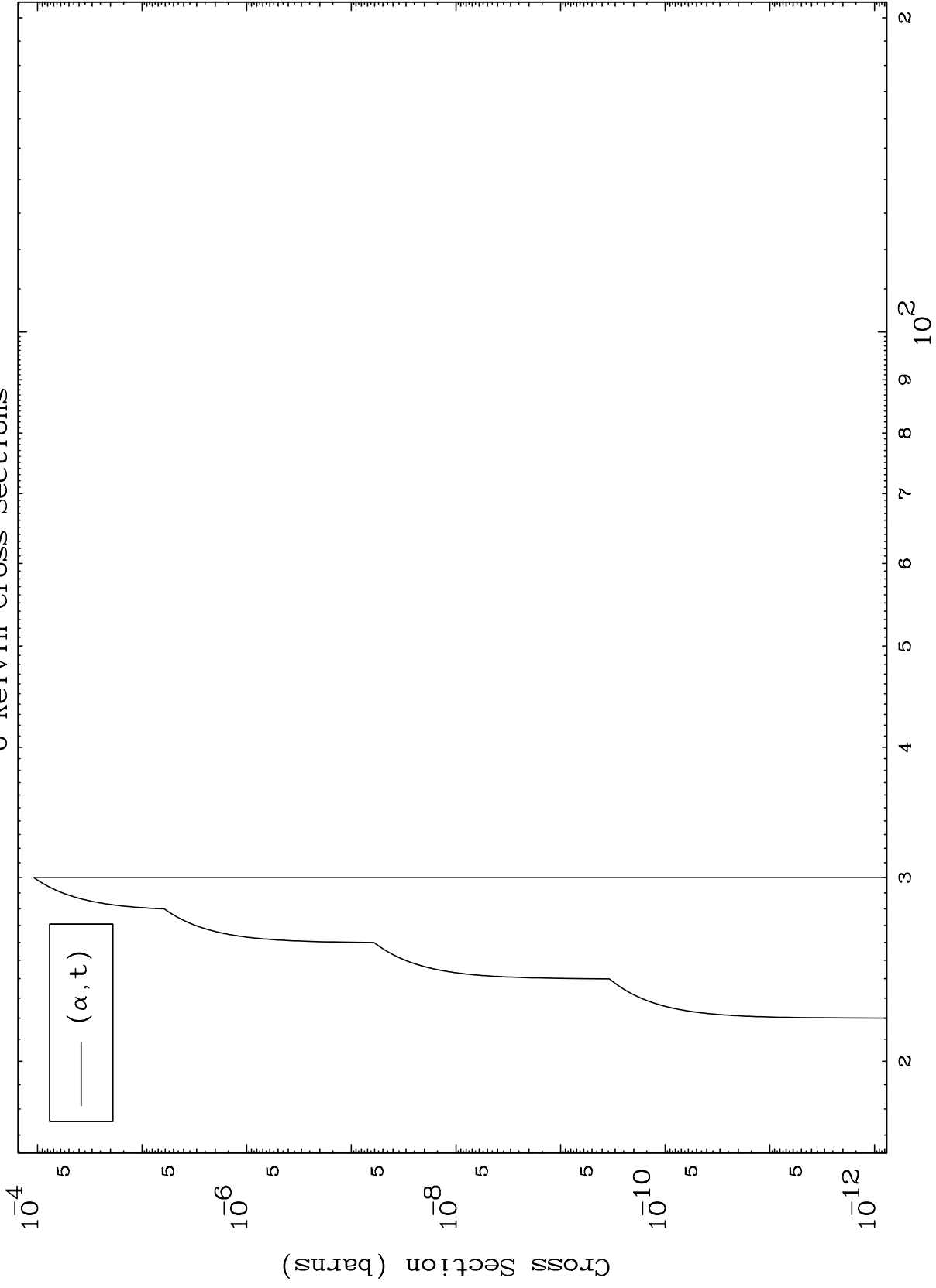




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( $\alpha, t$ ) Levels  
0 Kelvin Cross Sections

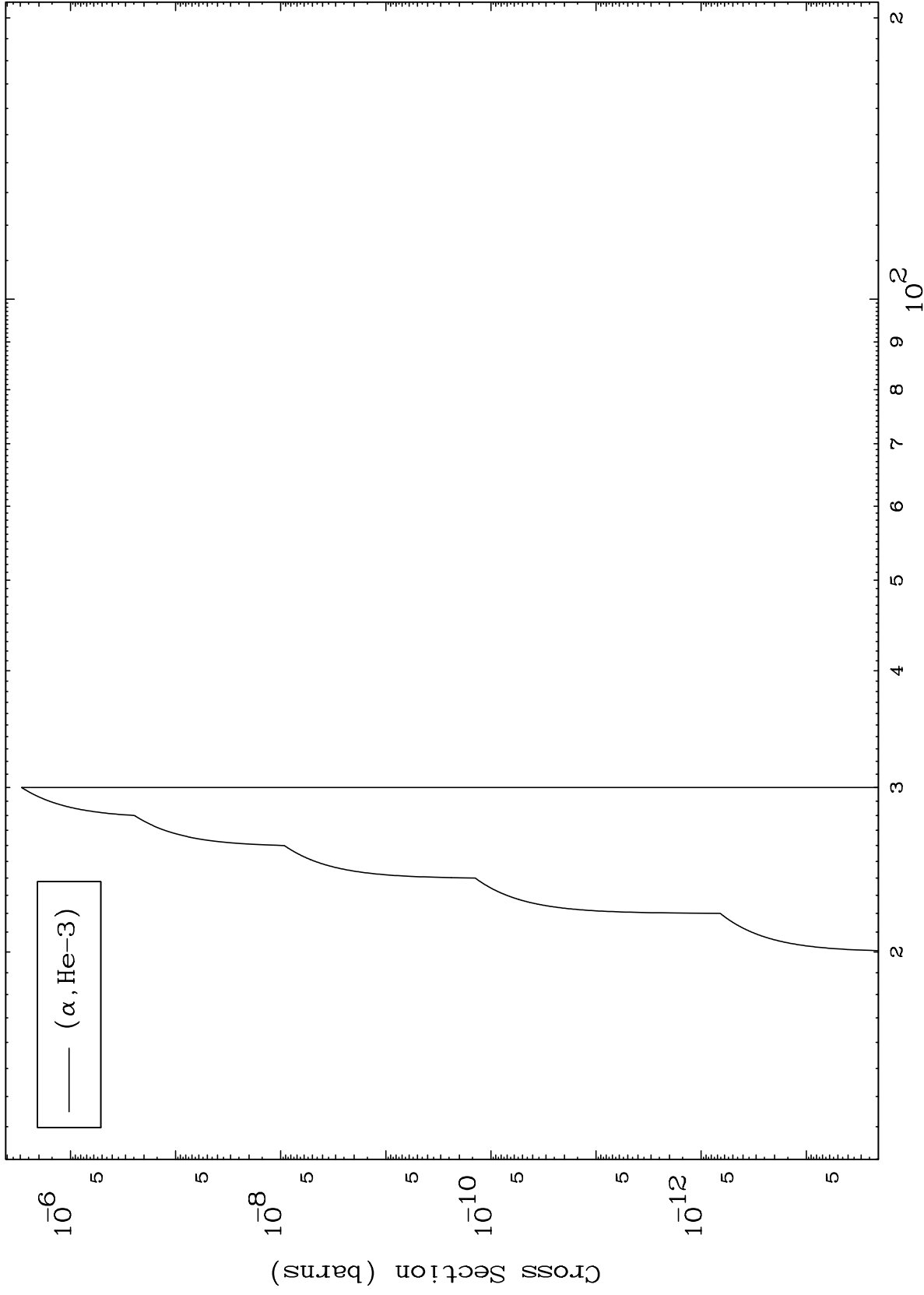
75-Re-171



8

Incident Energy (MeV)

75-Re-171

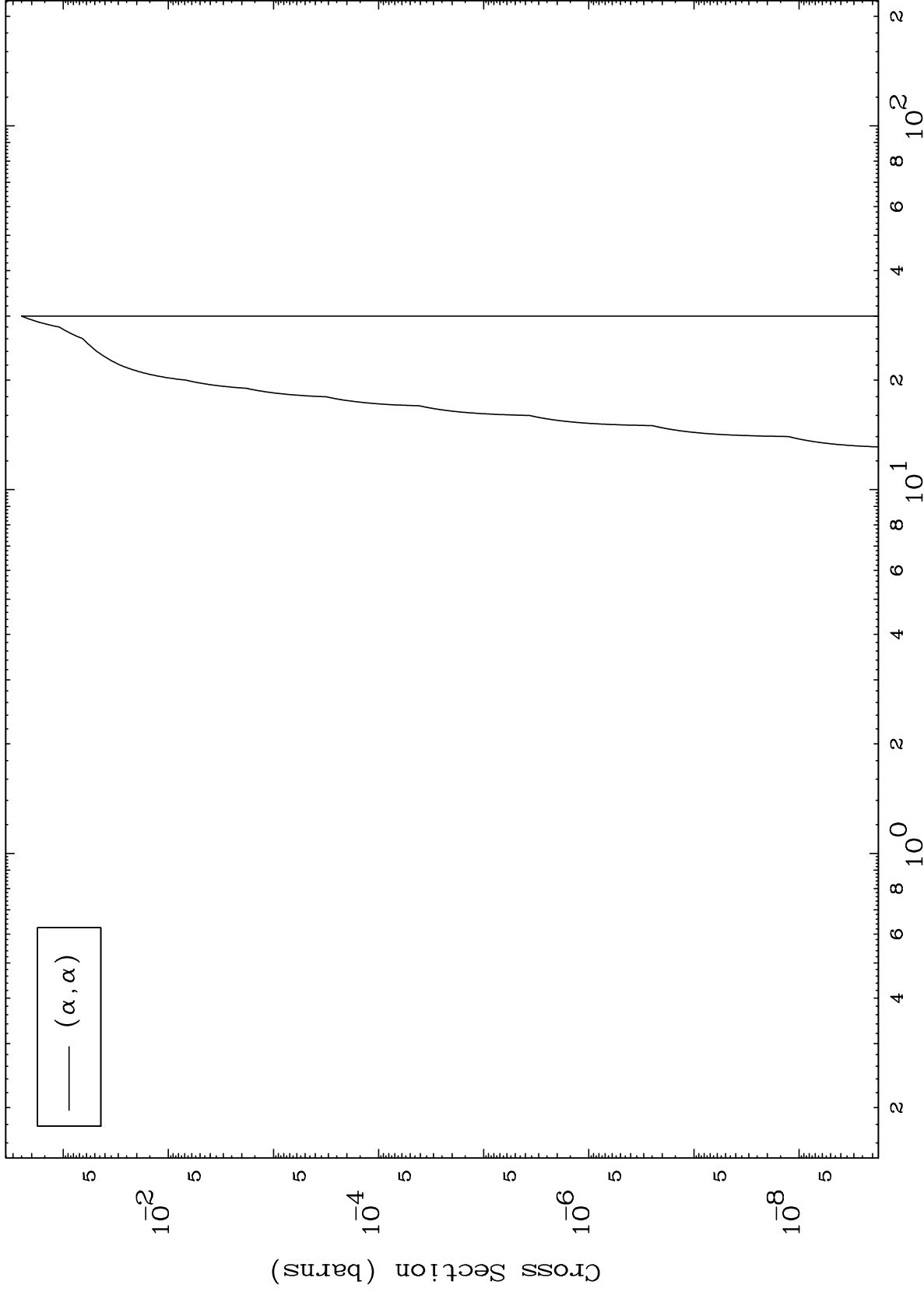


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( $\alpha, \alpha$ ) Levels

75-Re-171

0 Kelvin Cross Sections



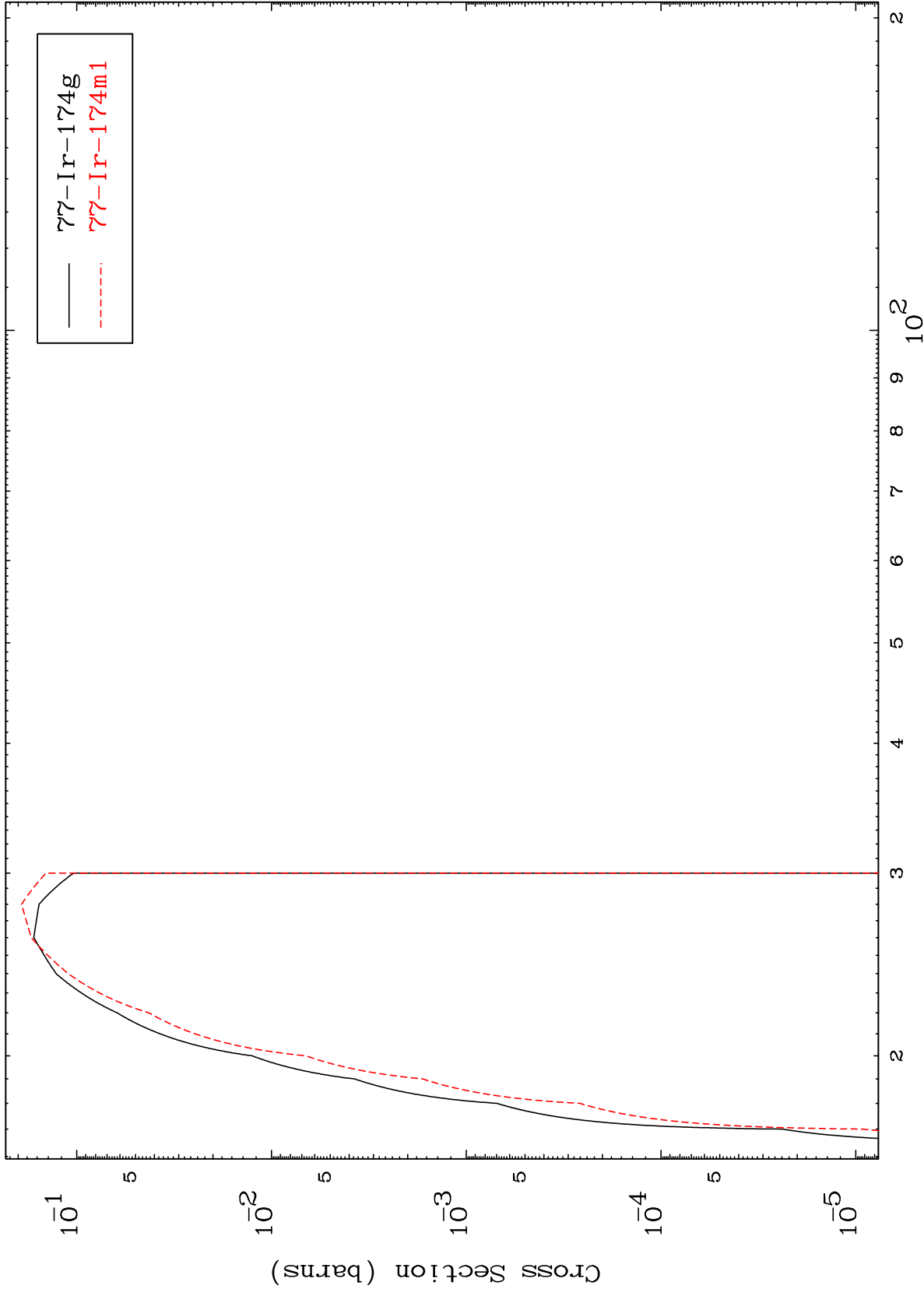
10

Incident Energy (MeV)

75-Re-171

Radionuclide Production Cross Section

$\alpha$  Inelastic

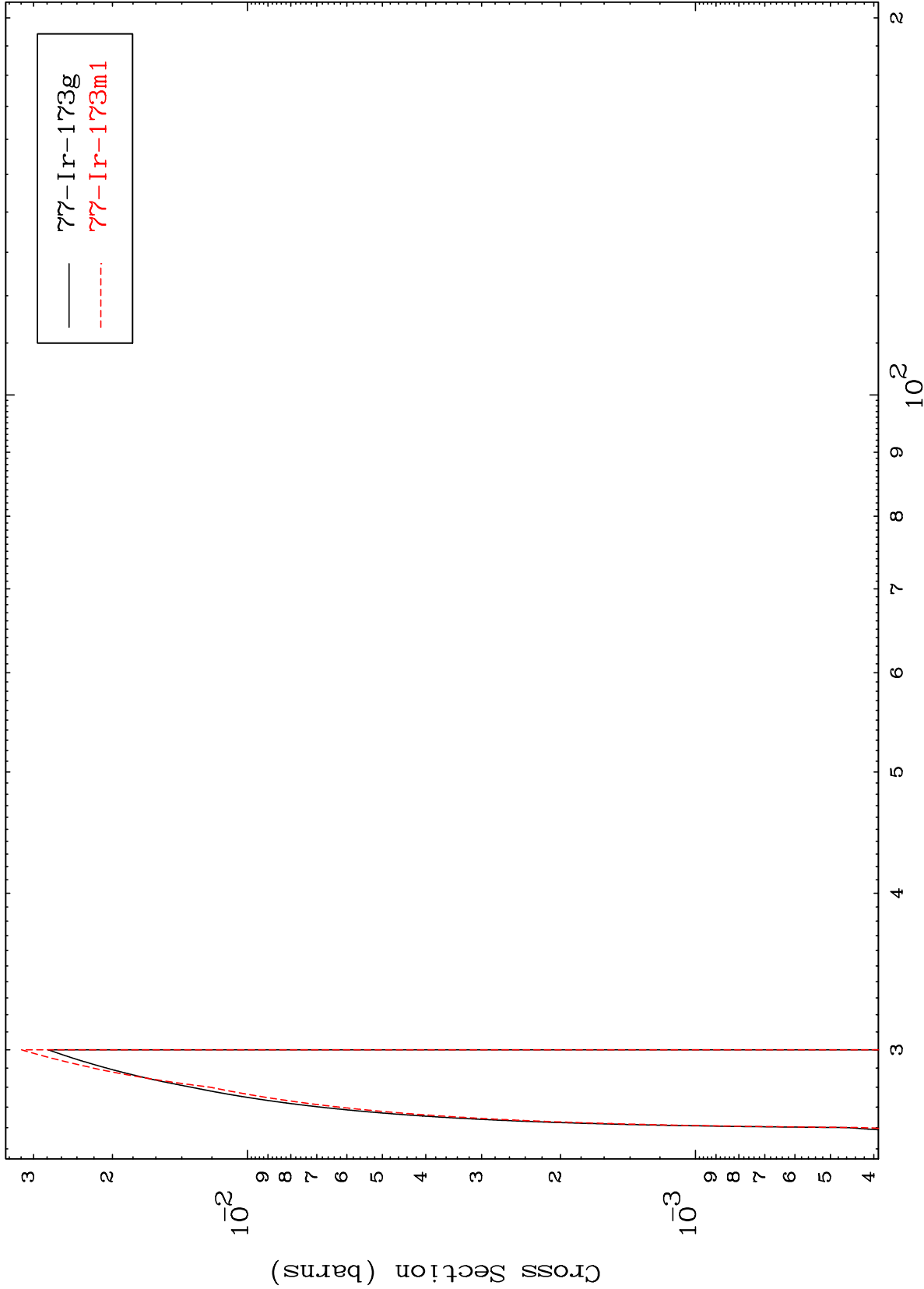


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( $\alpha, 2n$ )

75-Re-171

Radionuclide Production Cross Section



12

Incident Energy (MeV)

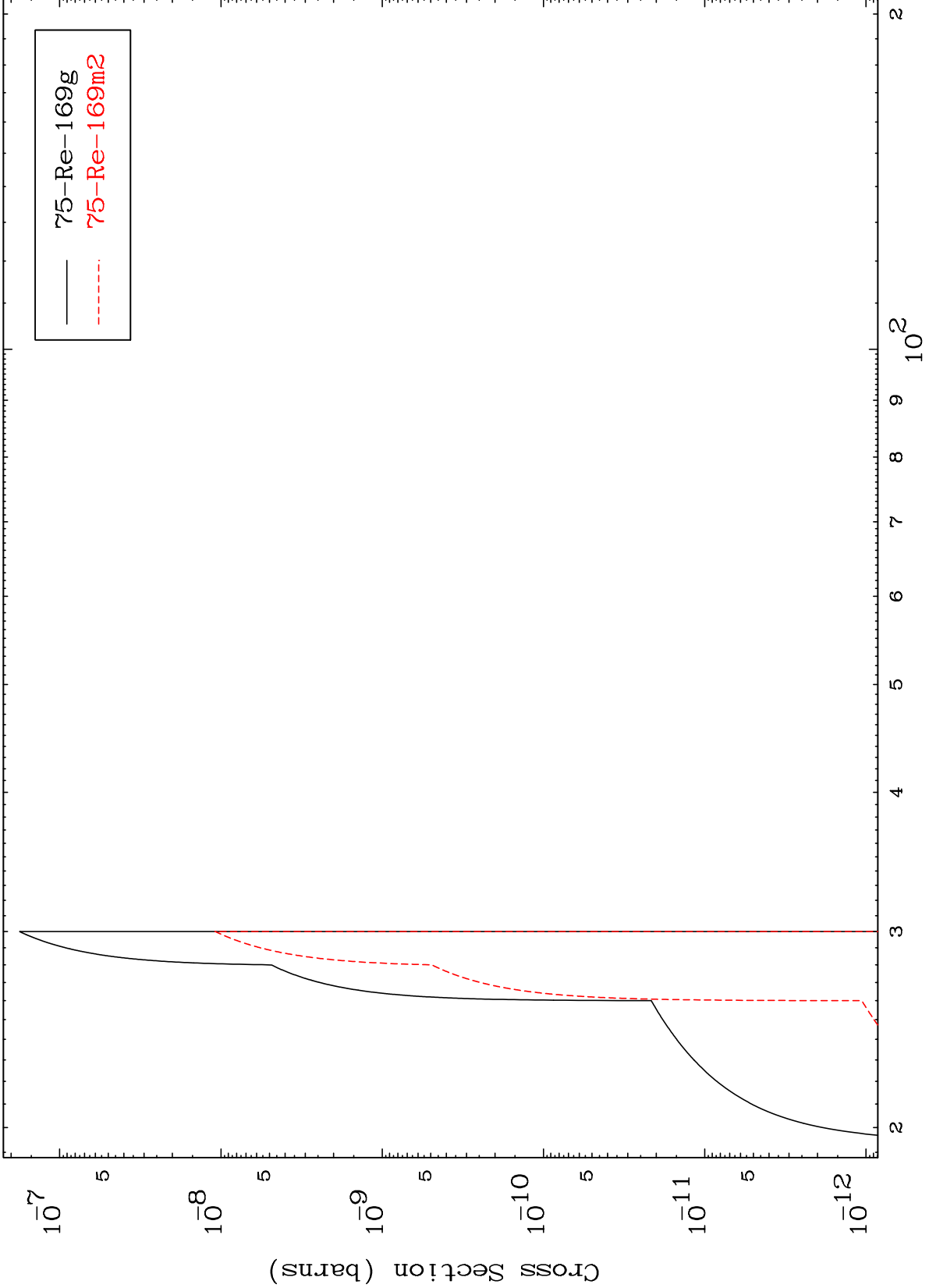
75-Re-171

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$(\alpha, 2n) \alpha$

75-Re-171

Radionuclide Production Cross Section



13

Incident Energy (MeV)

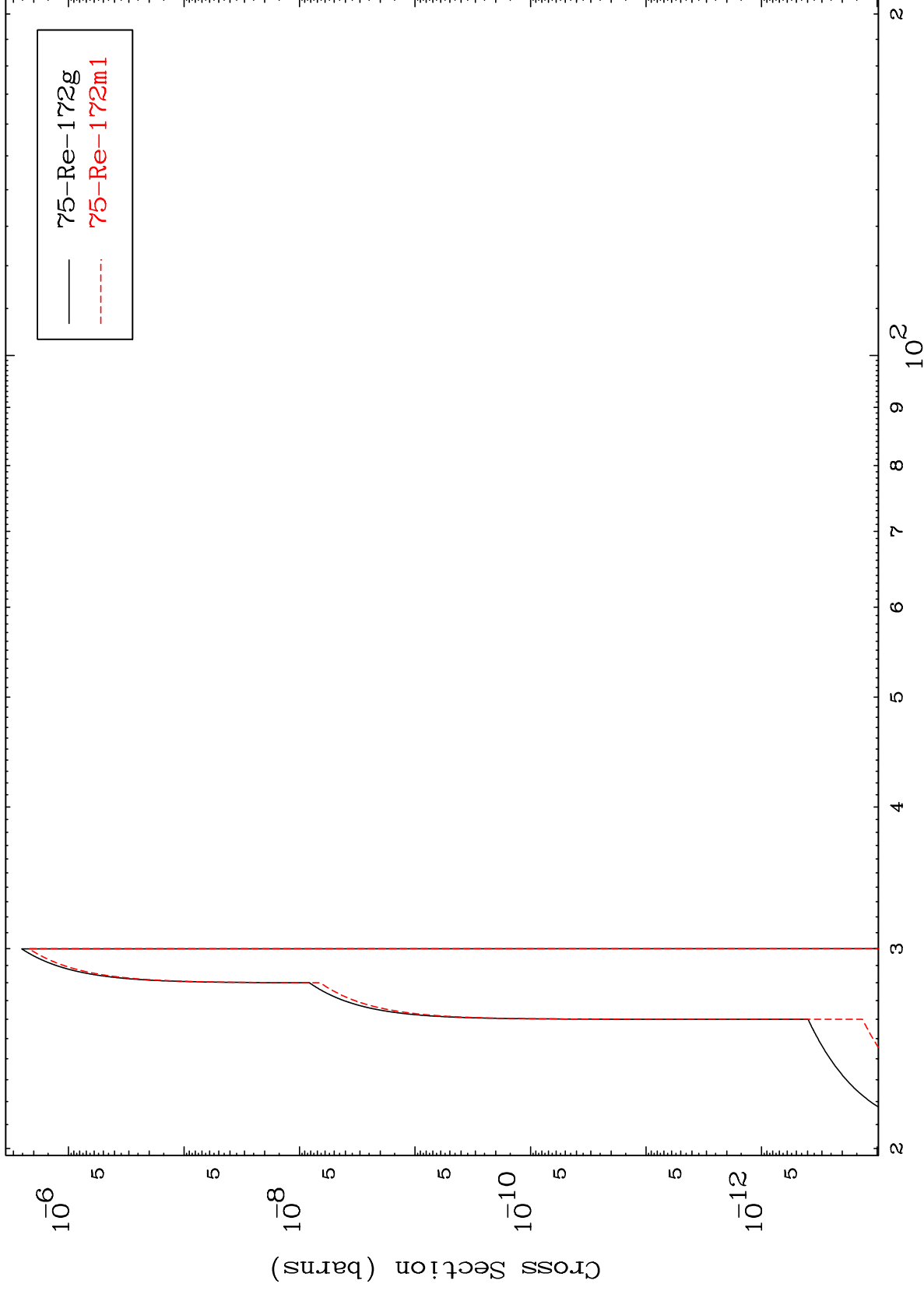
75-Re-171

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$(\alpha, 2n)$  p

75-Re-171

Radionuclide Production Cross Section



14

Incident Energy (MeV)

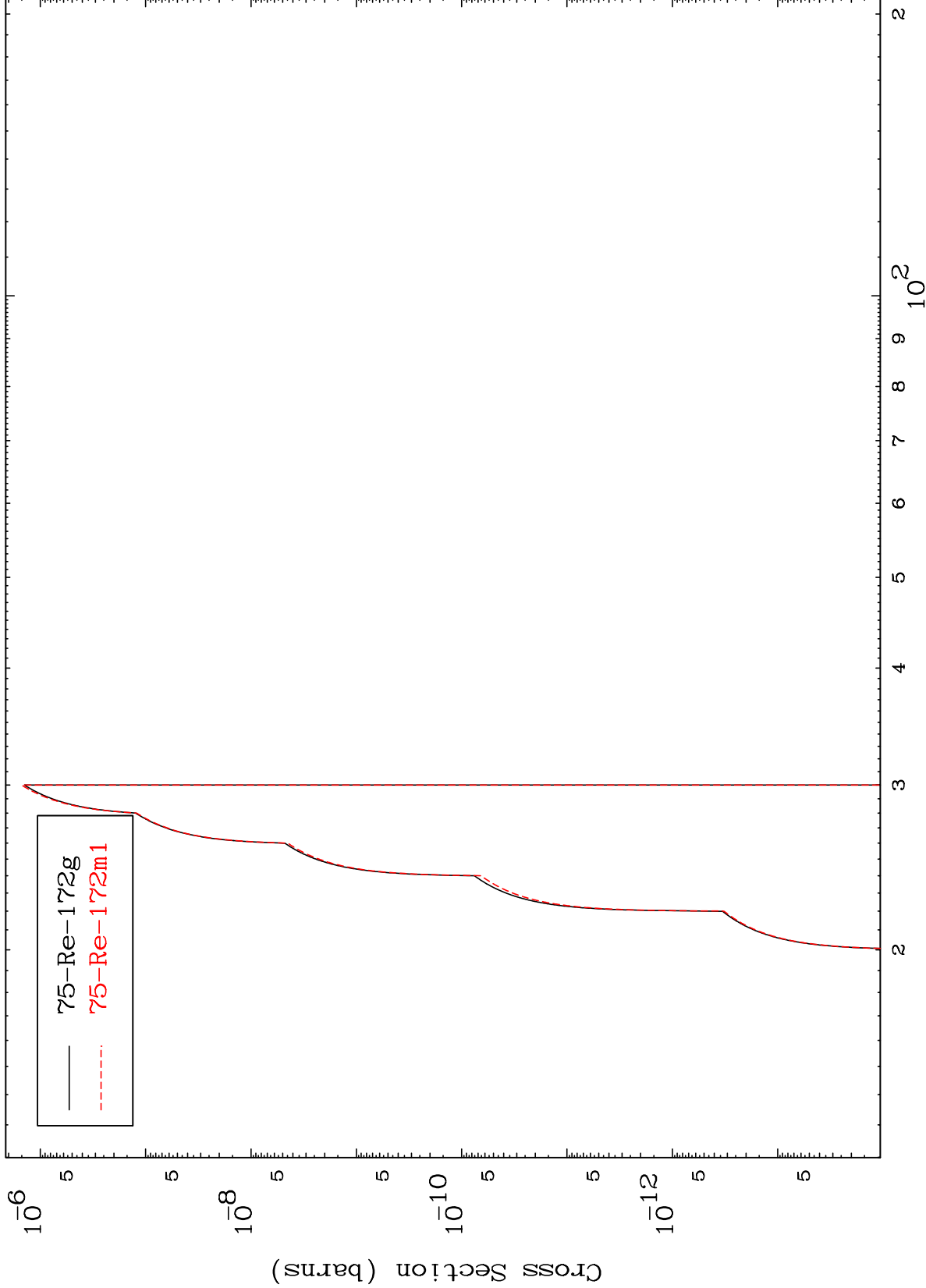
75-Re-171

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( $\alpha$ ,He-3)

75-Re-171

Radionuclide Production Cross Section



15

Incident Energy (MeV)

75-Re-171

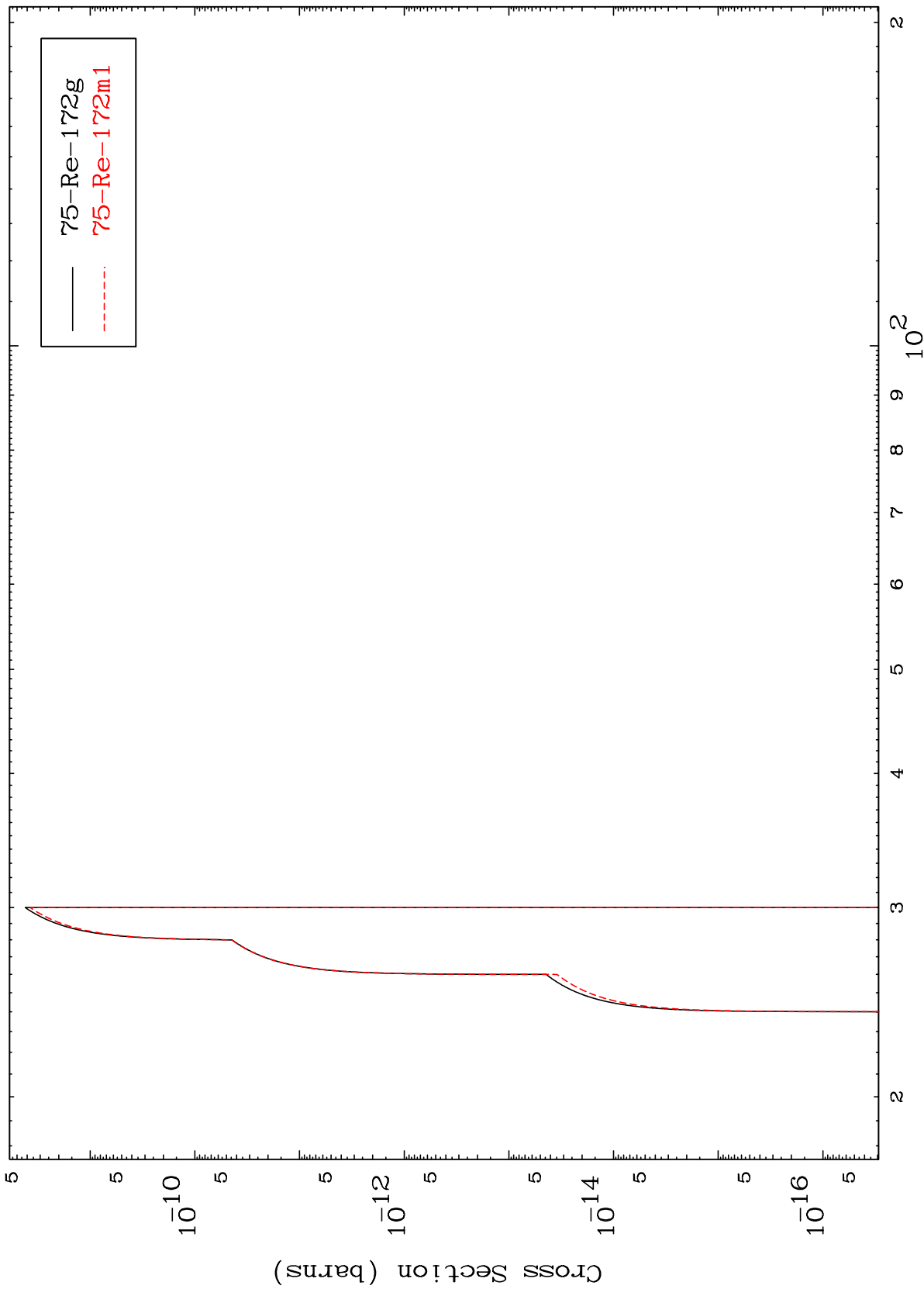


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( $\alpha, p$ ) d

75-Re-171

Radionuclide Production Cross Section



16

Incident Energy (MeV)

75-Re-171