

Program EVALPLOT  
(Version 2018-1)

by

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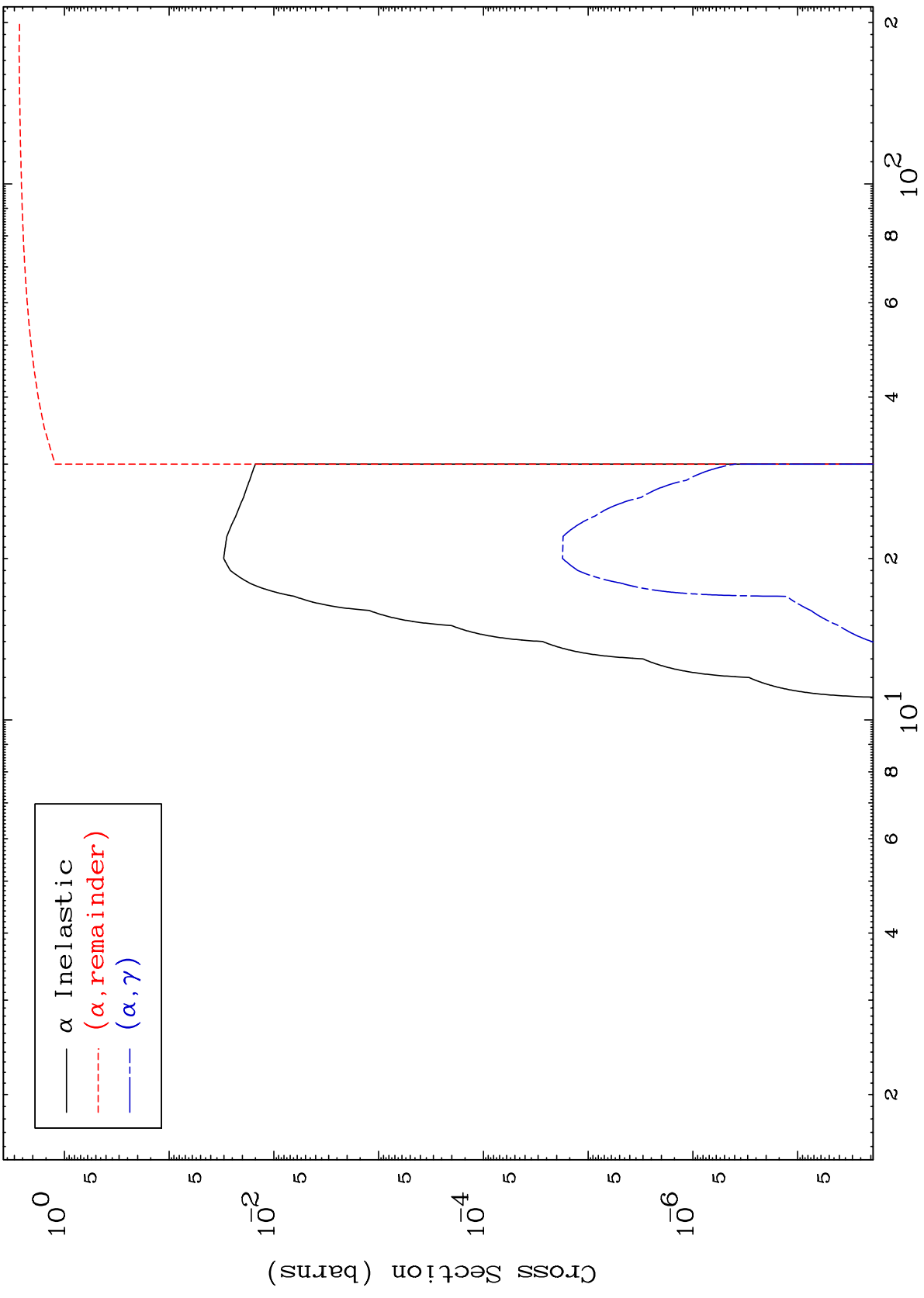
Press Mouse Button to Start

MAT 7535

$\alpha$  Major

75-Re-188

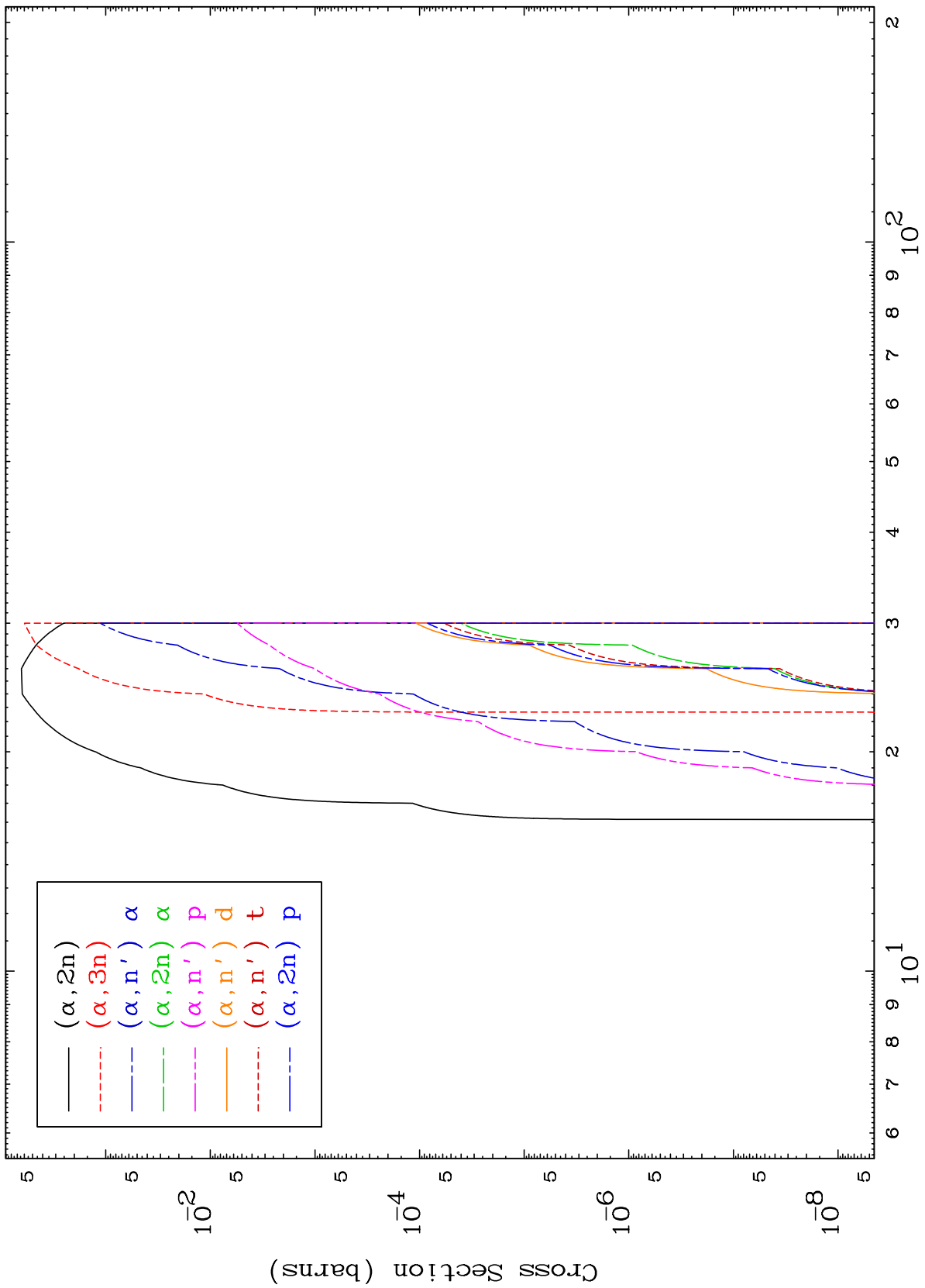
0 Kelvin Cross Sections



MAT 7535

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

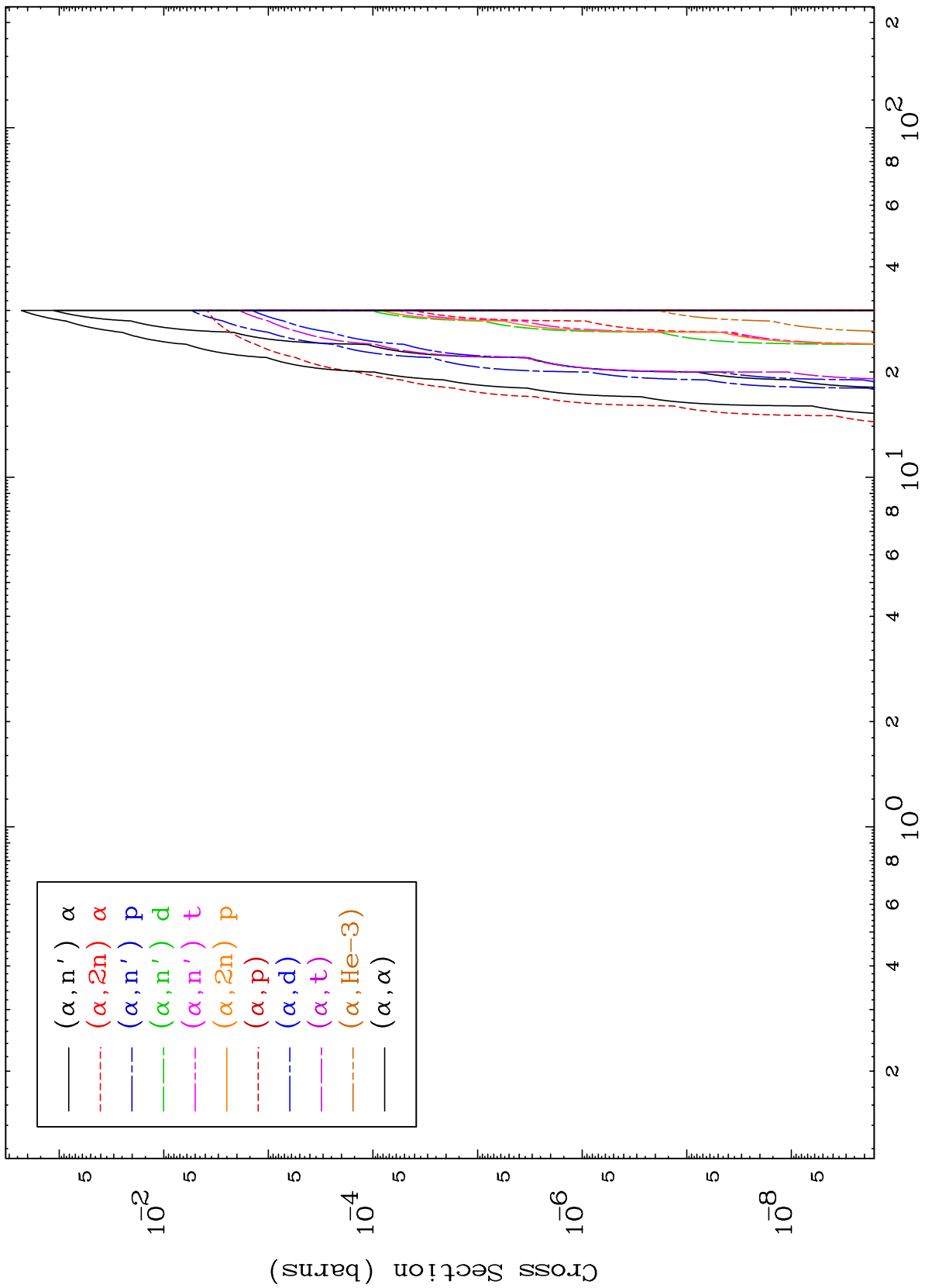
75-Re-188



MAT 7535

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

75-Re-188

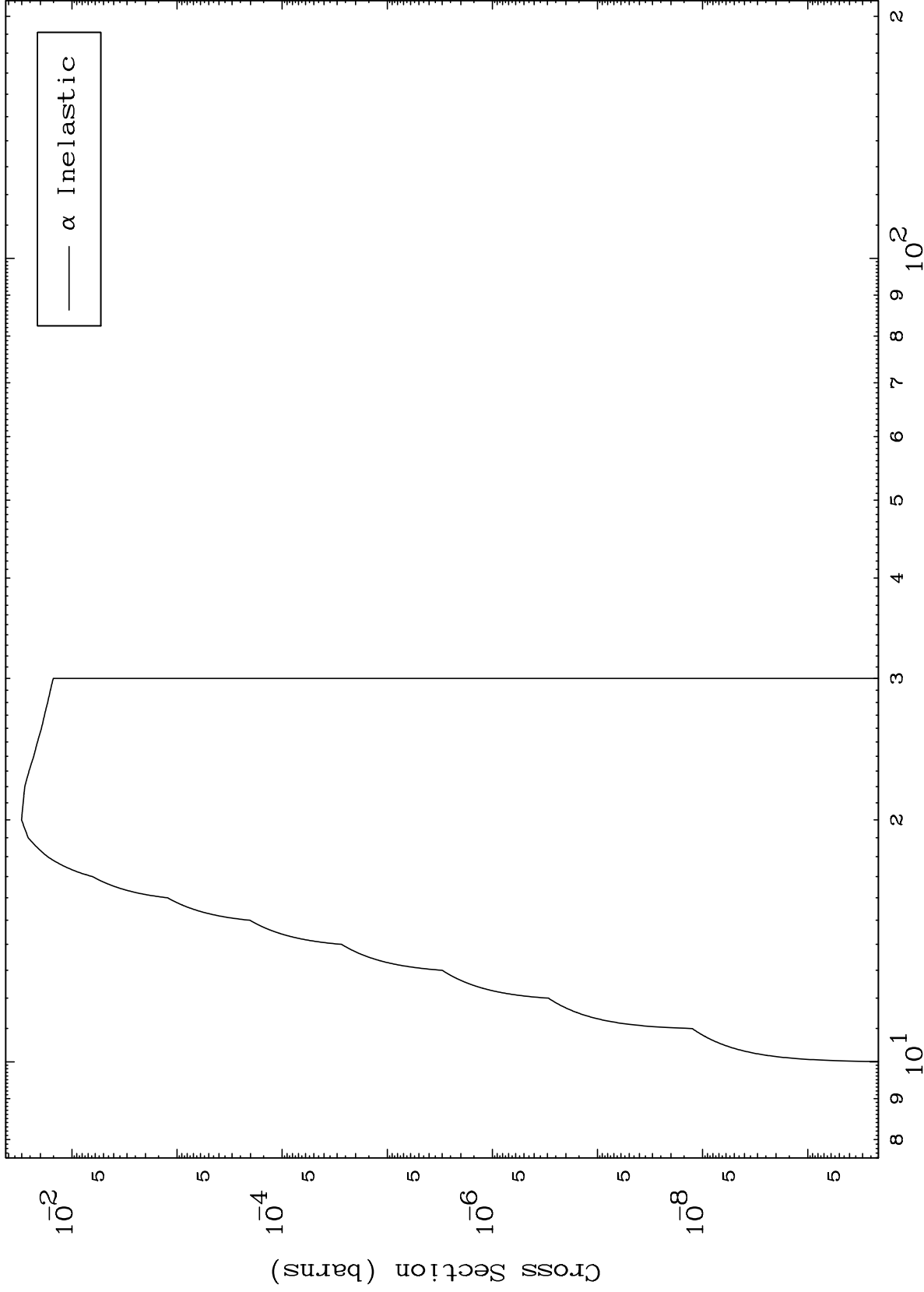


MAT 7535

( $\alpha, n'$ ) Level

75-Re-188

0 Kelvin Cross Sections



4

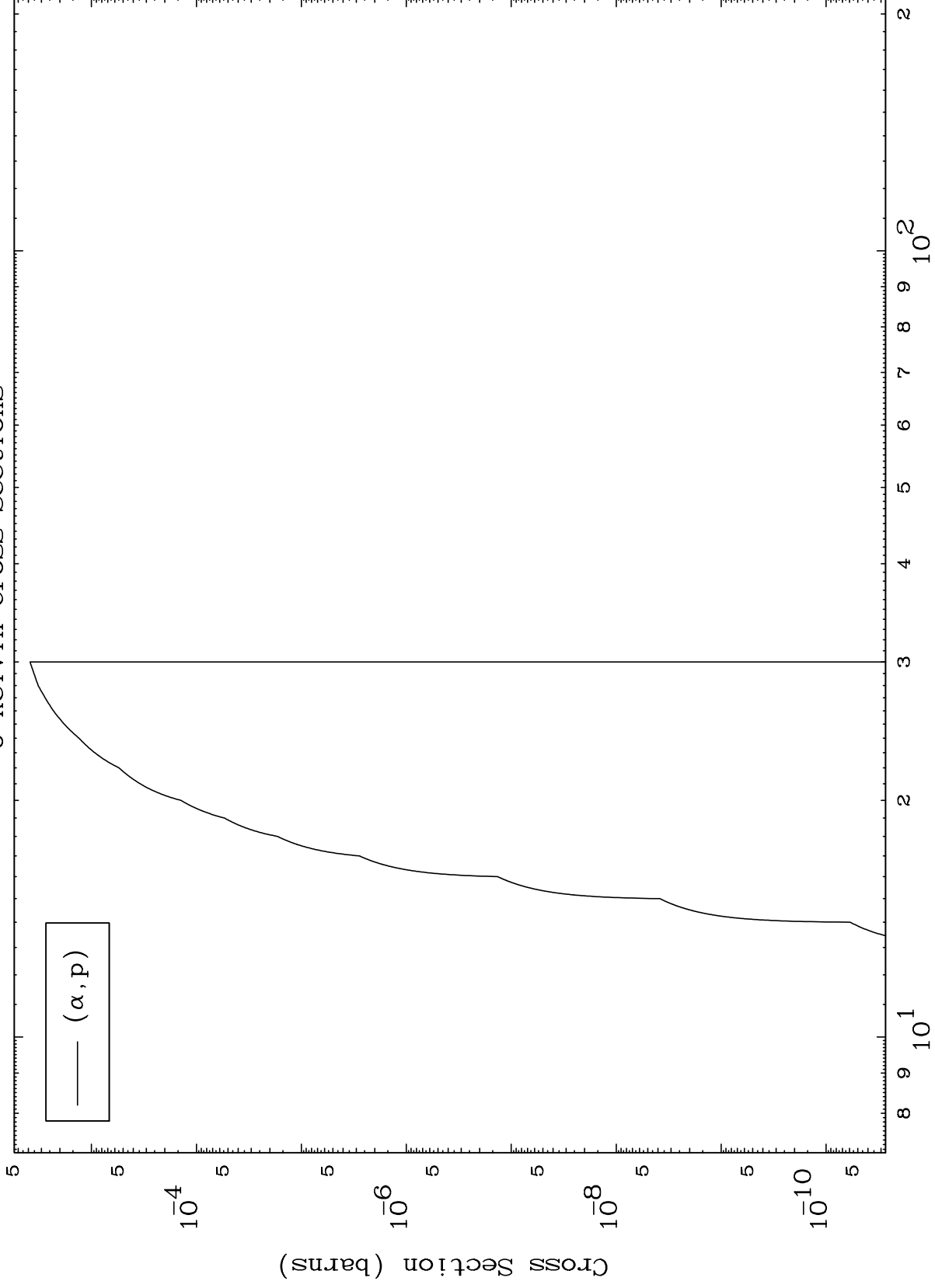
Incident Energy (MeV)

75-Re-188

MAT 7535

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

75-Re-188



5

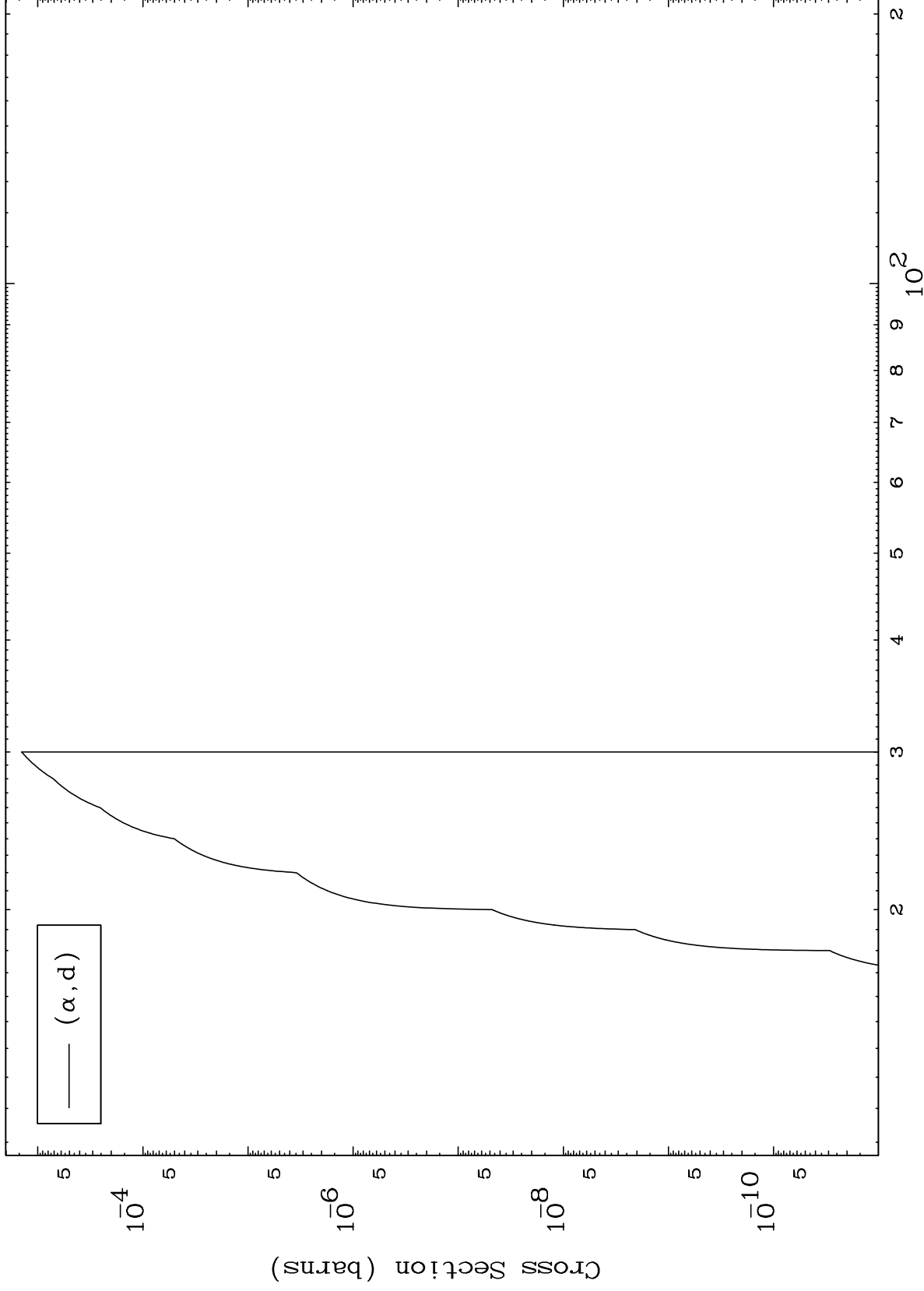
Incident Energy (MeV)

75-Re-188

MAT 7535

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

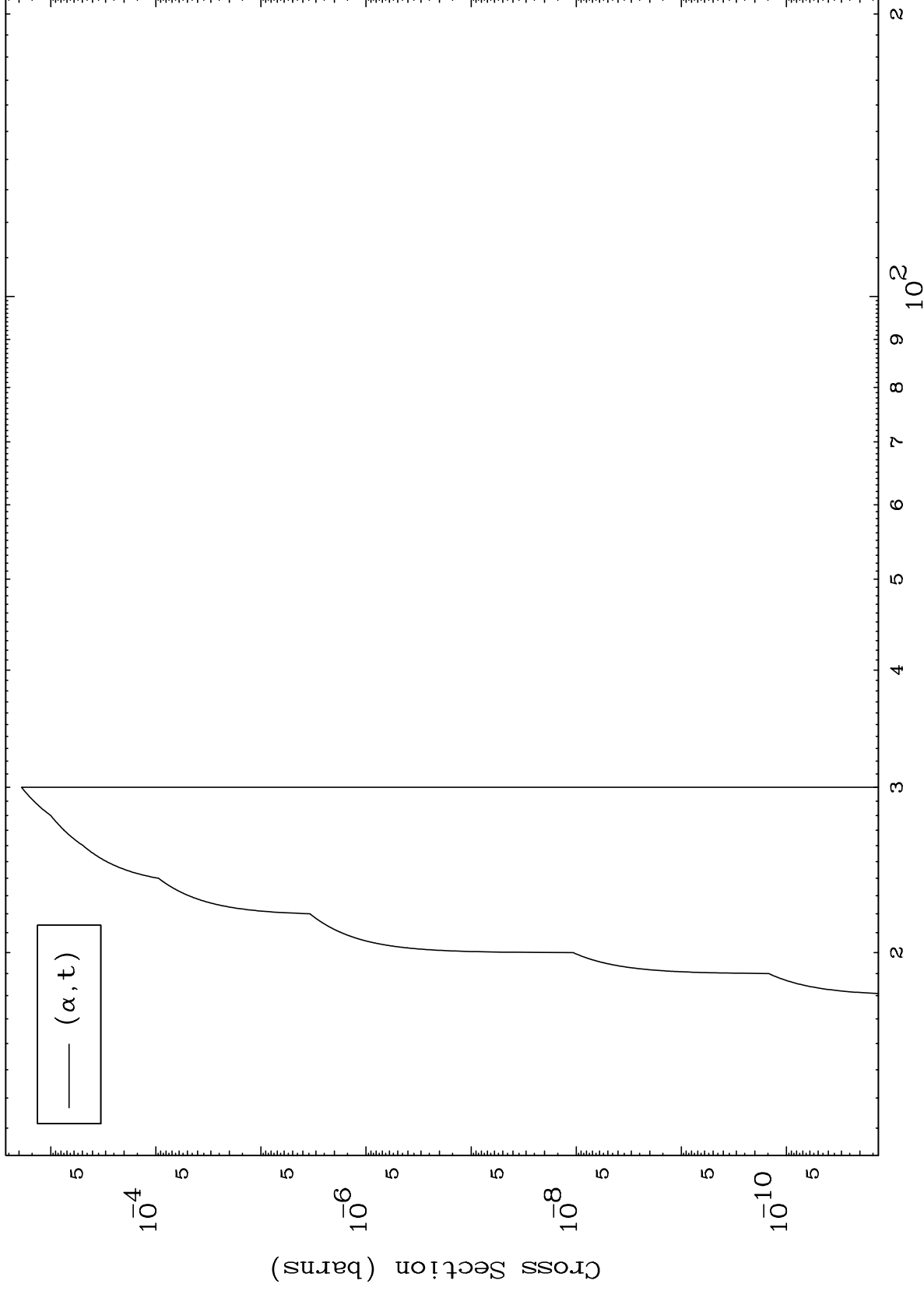
75-Re-188



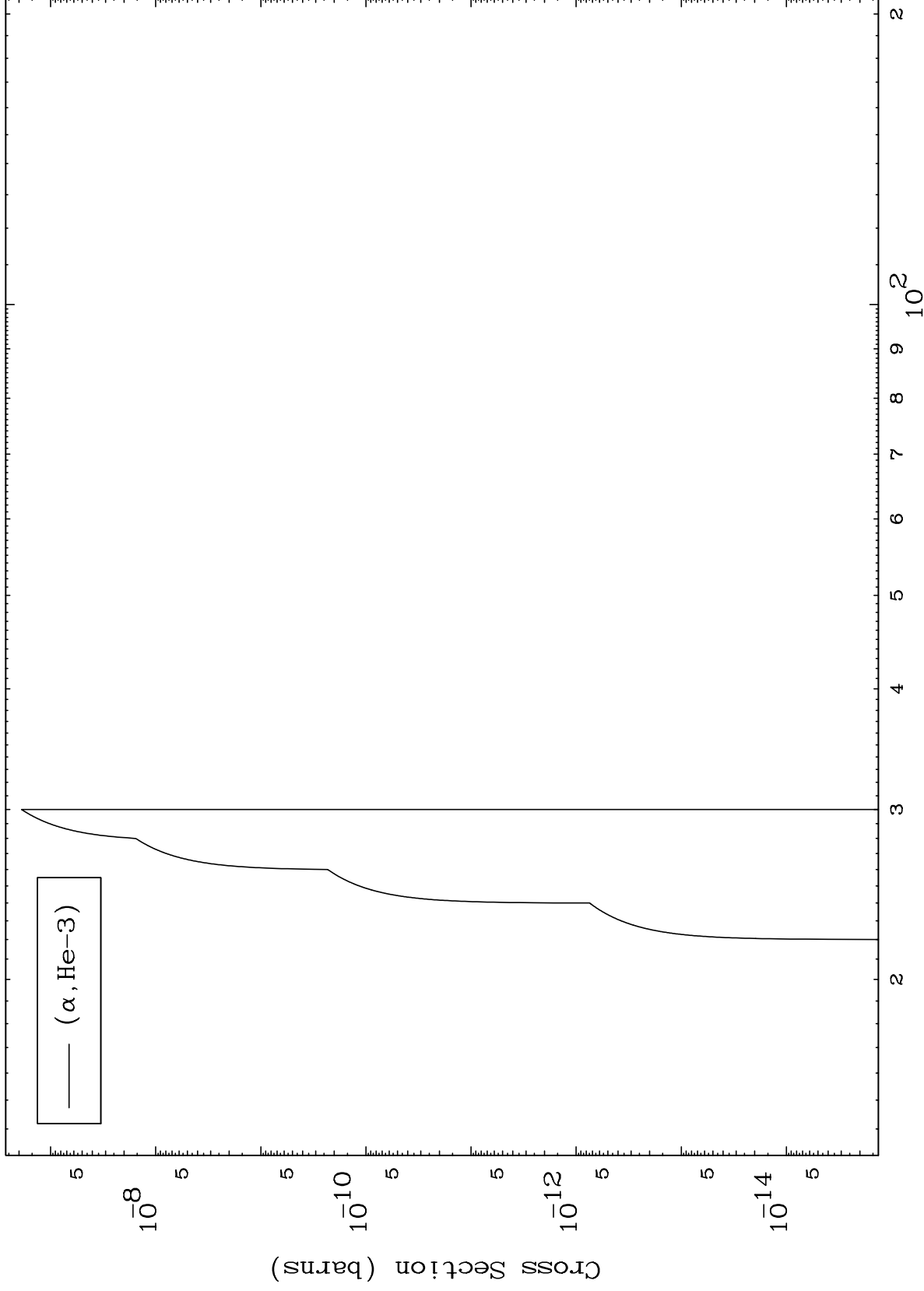
6

Incident Energy (MeV)

75-Re-188





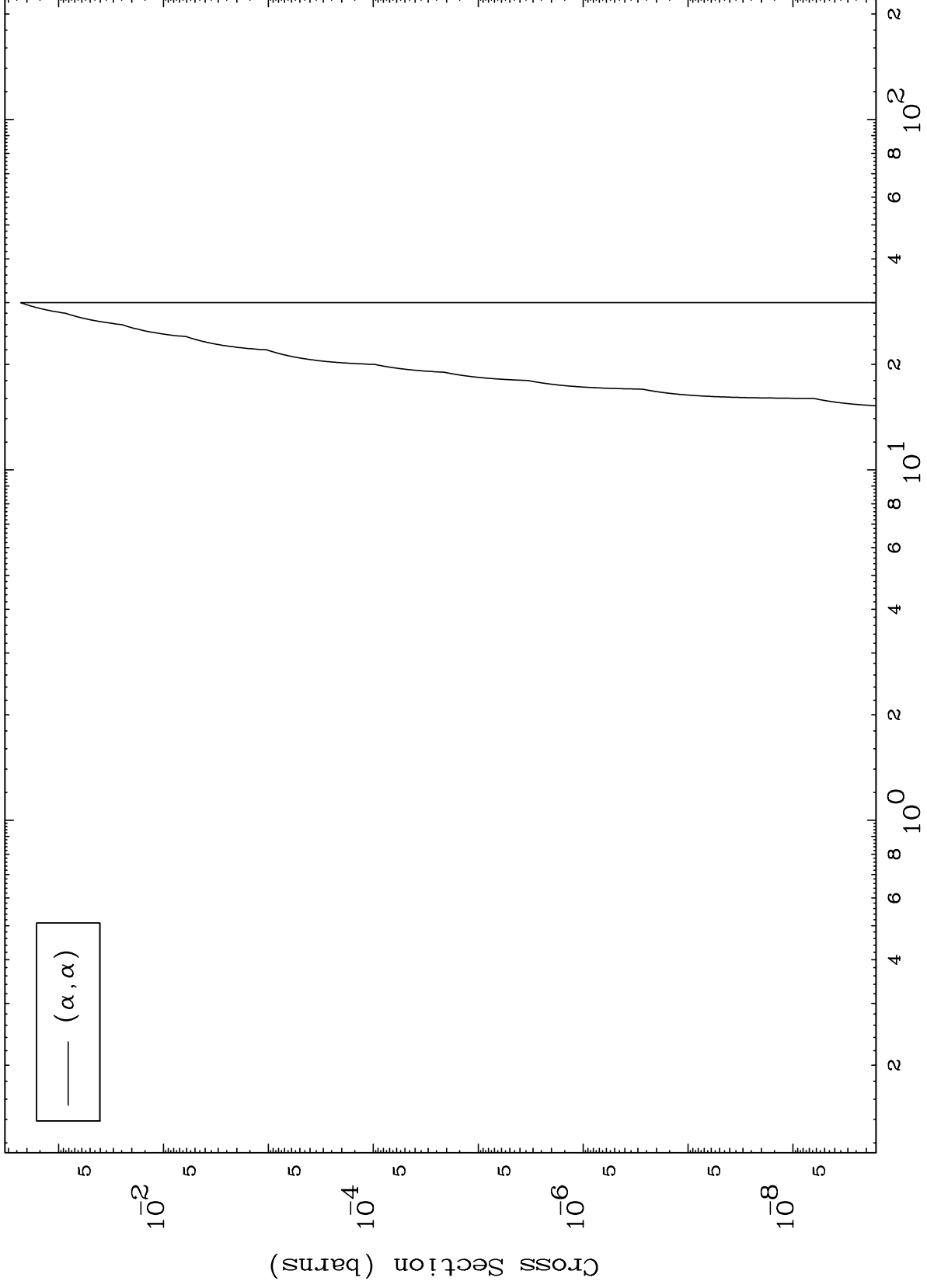


MAT 7535

( $\alpha, \alpha$ ) Levels

75-Re-188

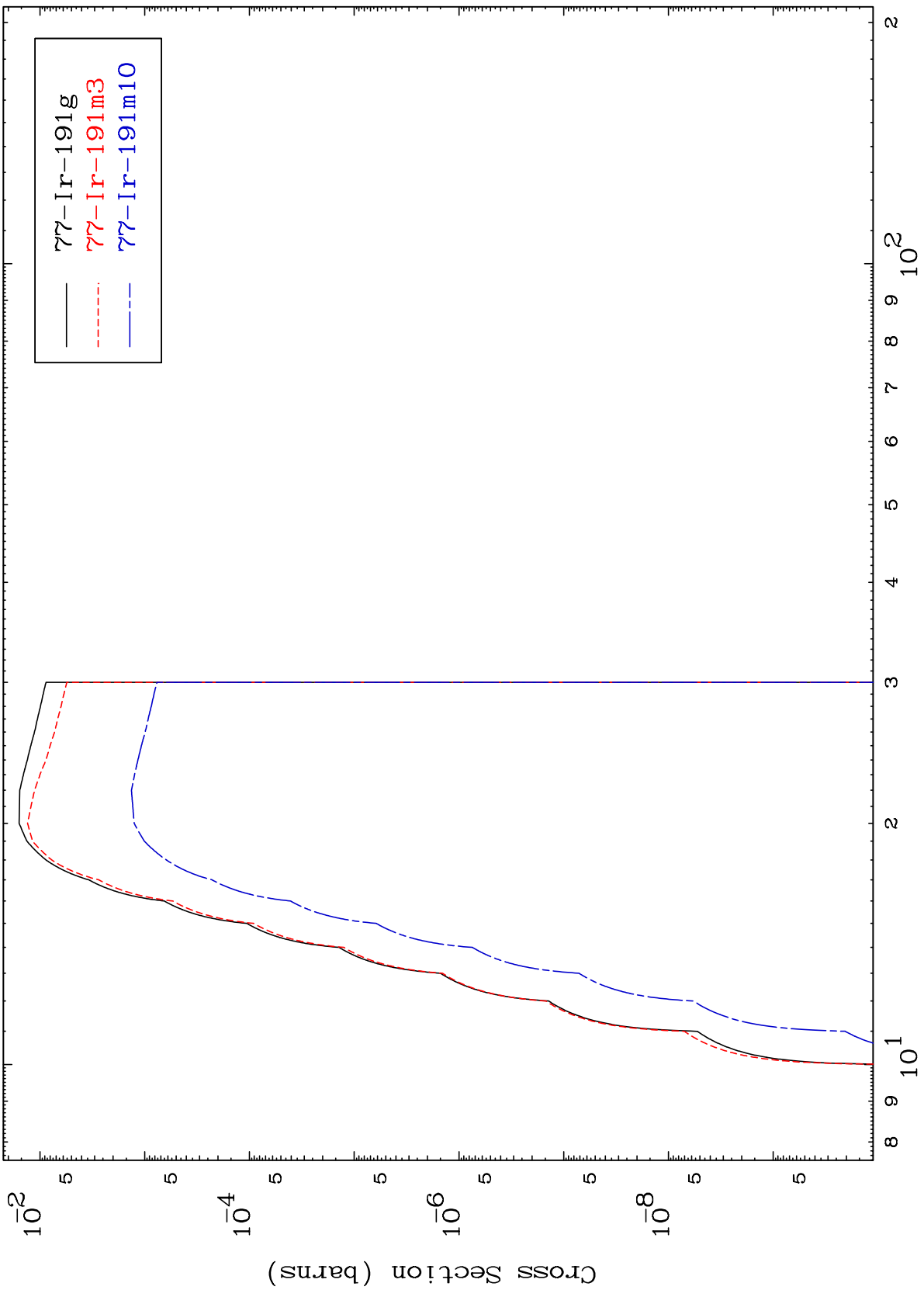
0 Kelvin Cross Sections



MAT 7535

75-Re-188

$\alpha$  Inelastic  
Radionuclide Production Cross Section

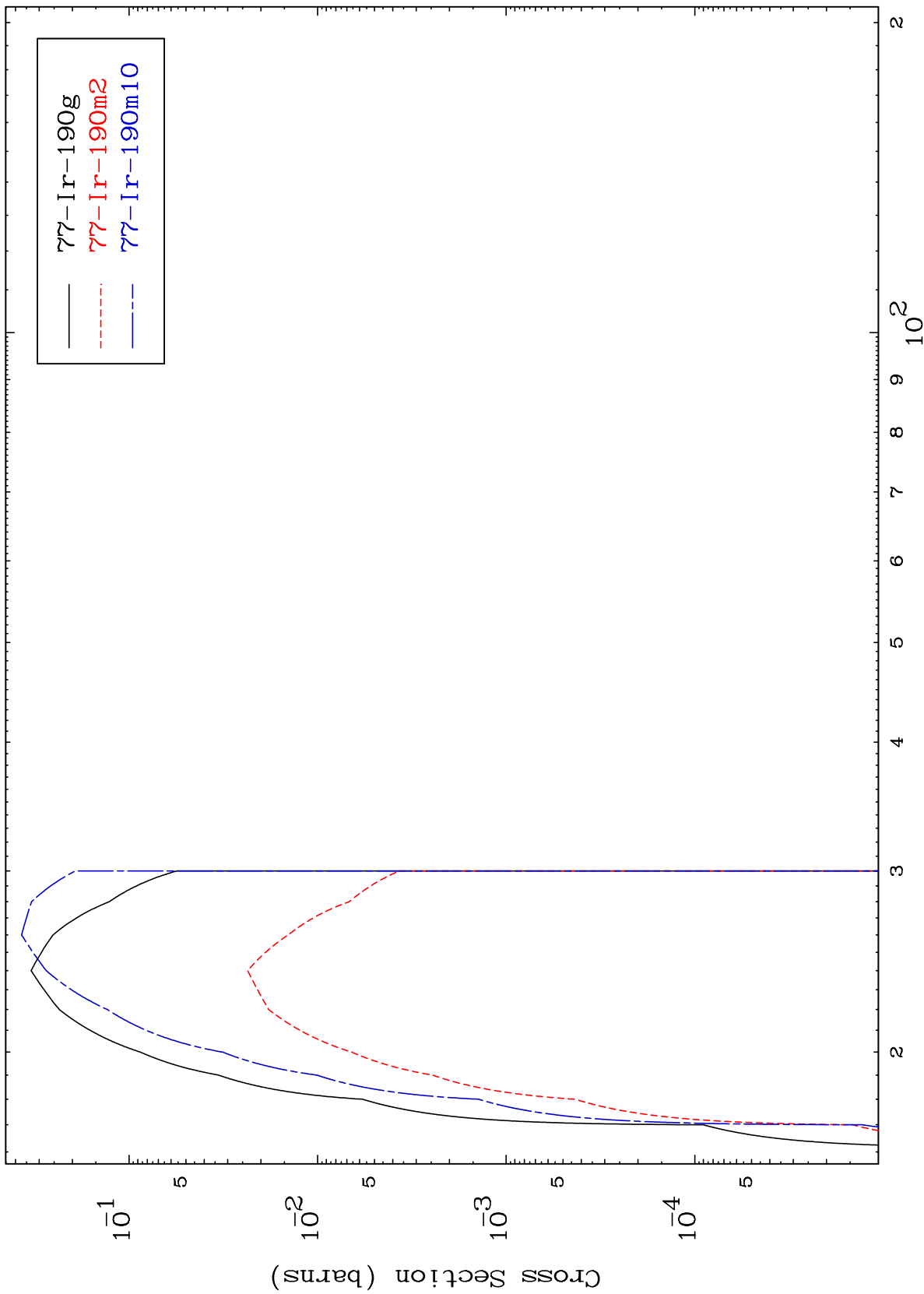


75-Re-188

Incident Energy (MeV)

10

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

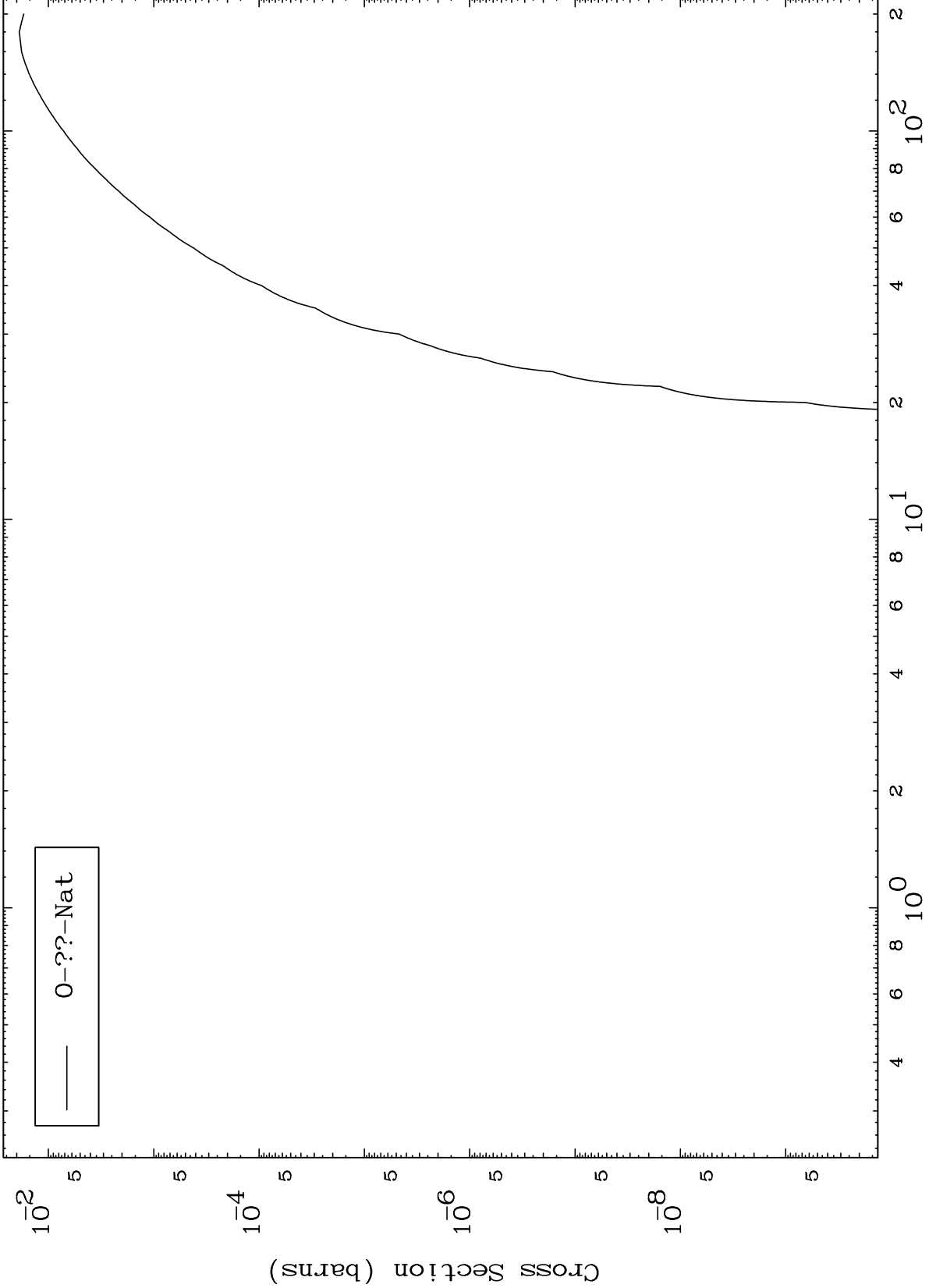


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$\alpha$  Fission

75-Re-188

Radionuclide Production Cross Section



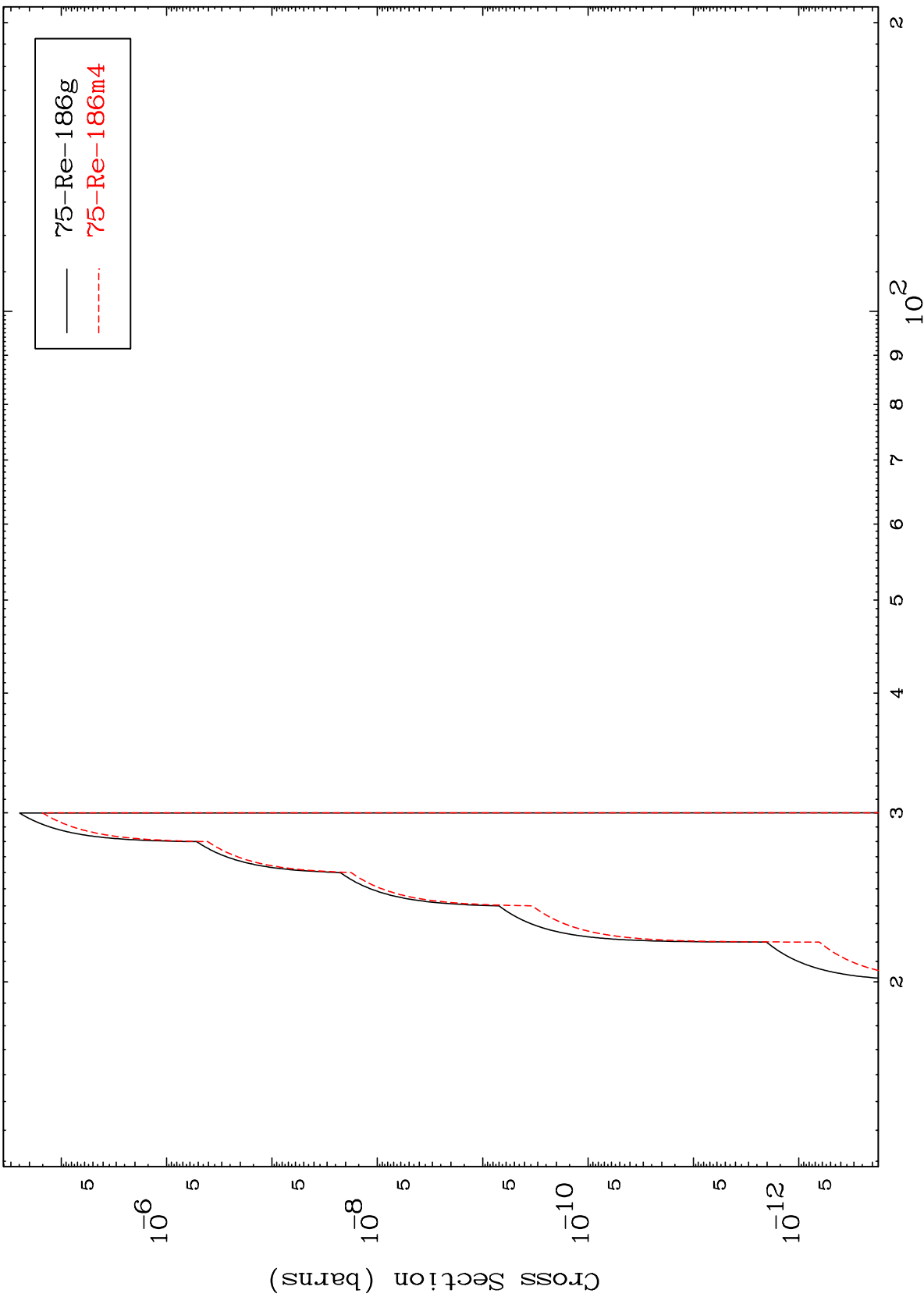
0-?-Nat

MAT 7535

75-Re-188

$(\alpha, 2n) \alpha$

Radionuclide Production Cross Section



13

Incident Energy (MeV)

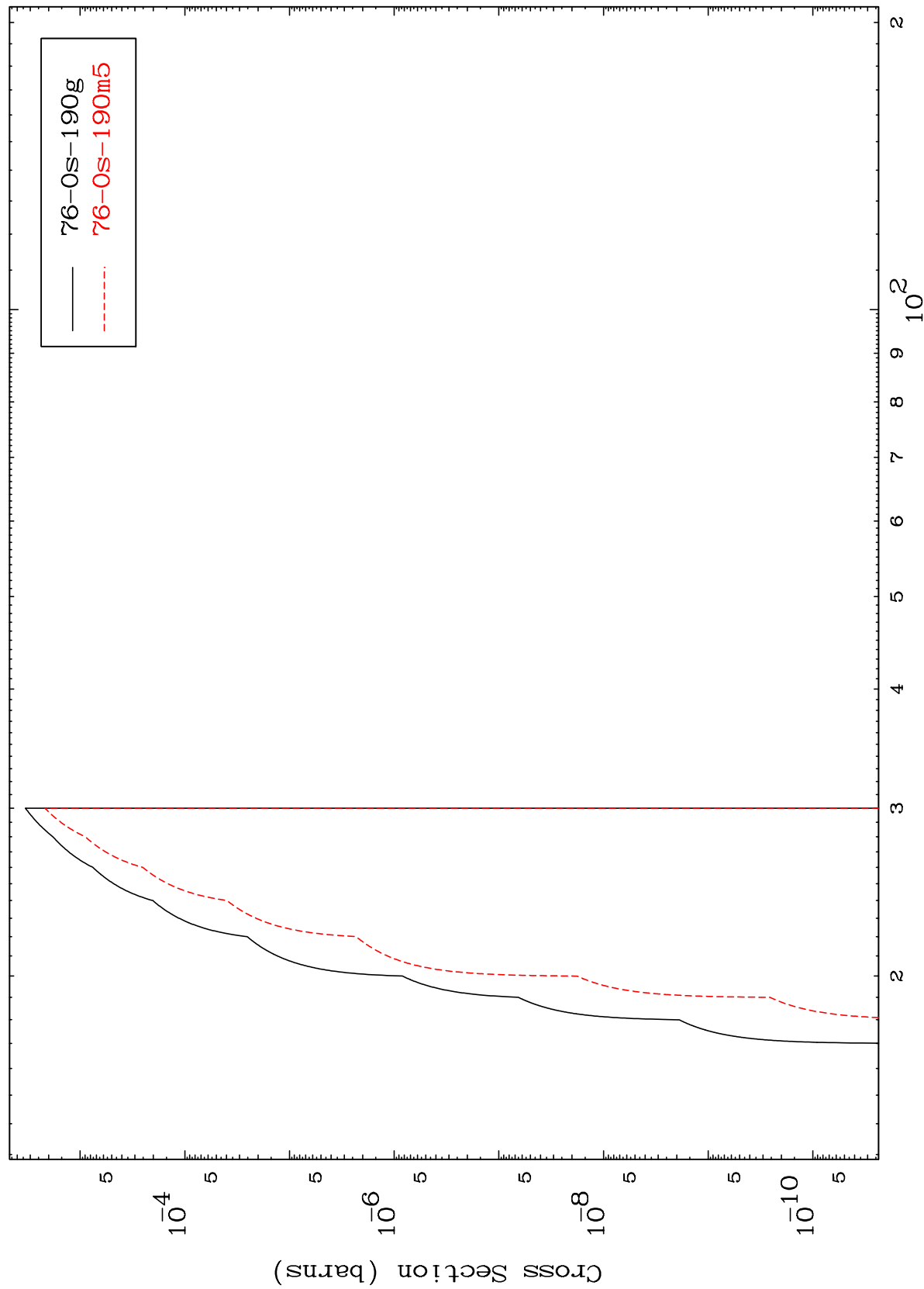
75-Re-188

MAT 7535

$(\alpha, n')$  p

75-Re-188

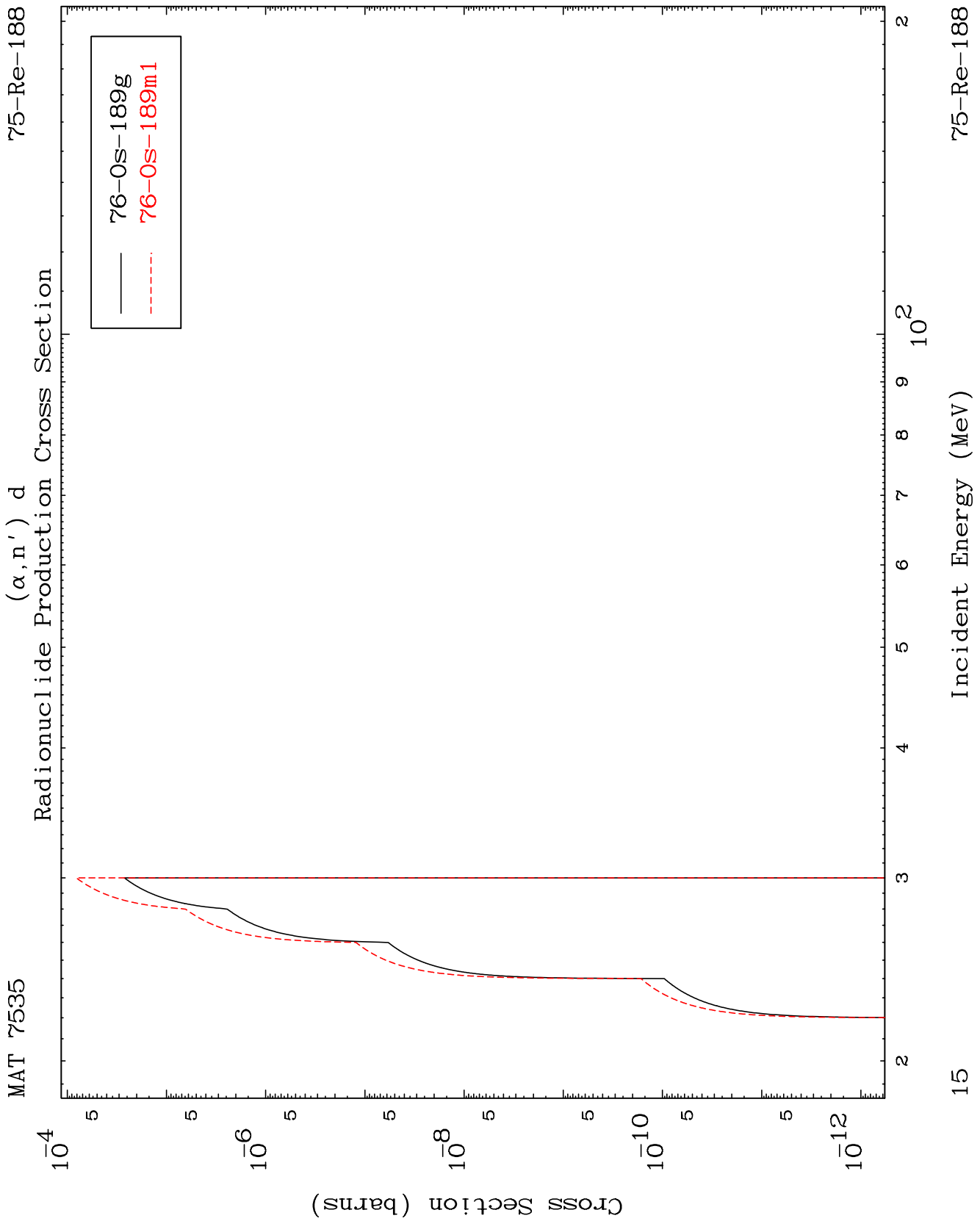
Radionuclide Production Cross Section



14

Incident Energy (MeV)

75-Re-188



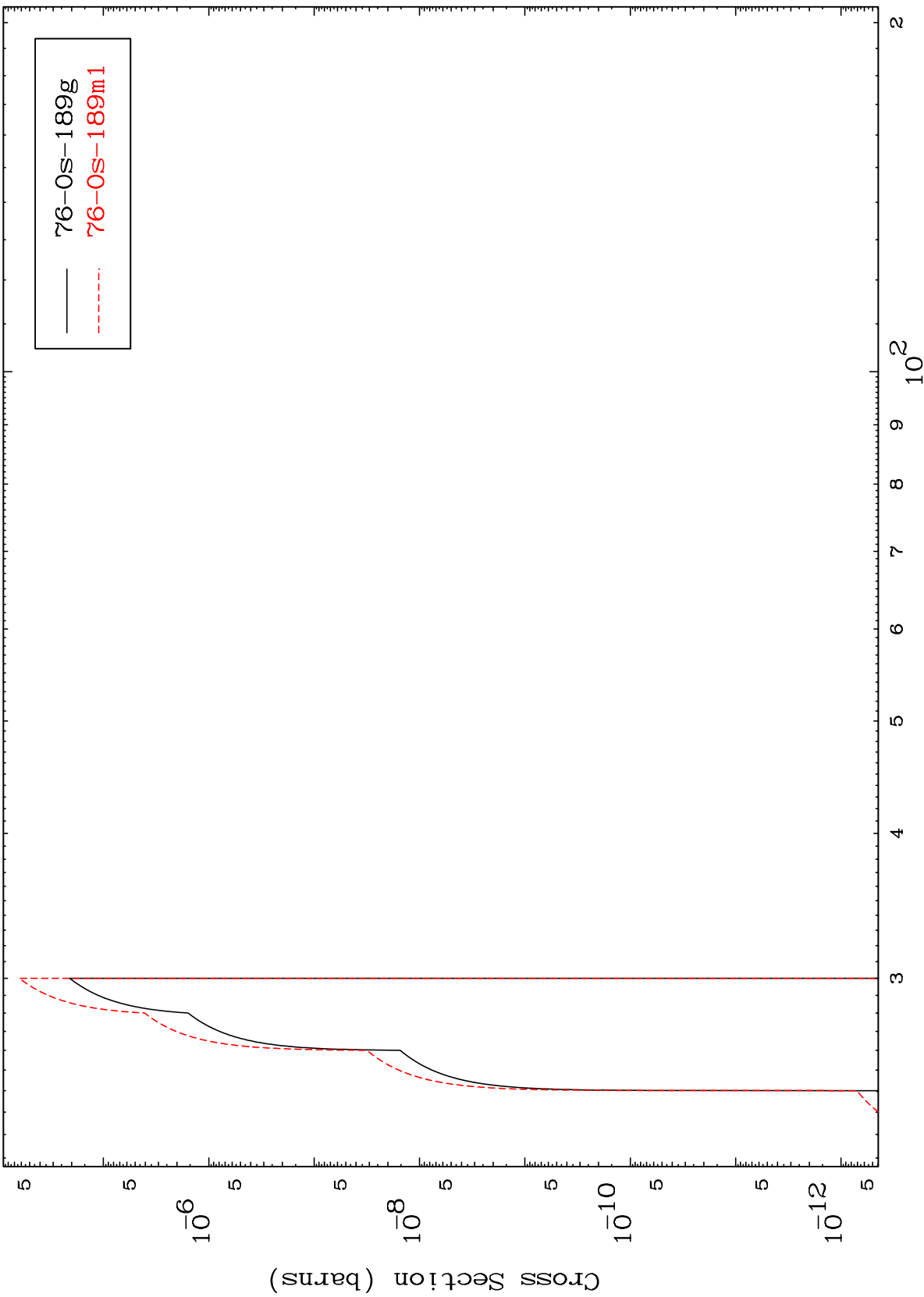


MAT 7535

$(\alpha, 2n)$  p

75-Re-188

Radionuclide Production Cross Section



16

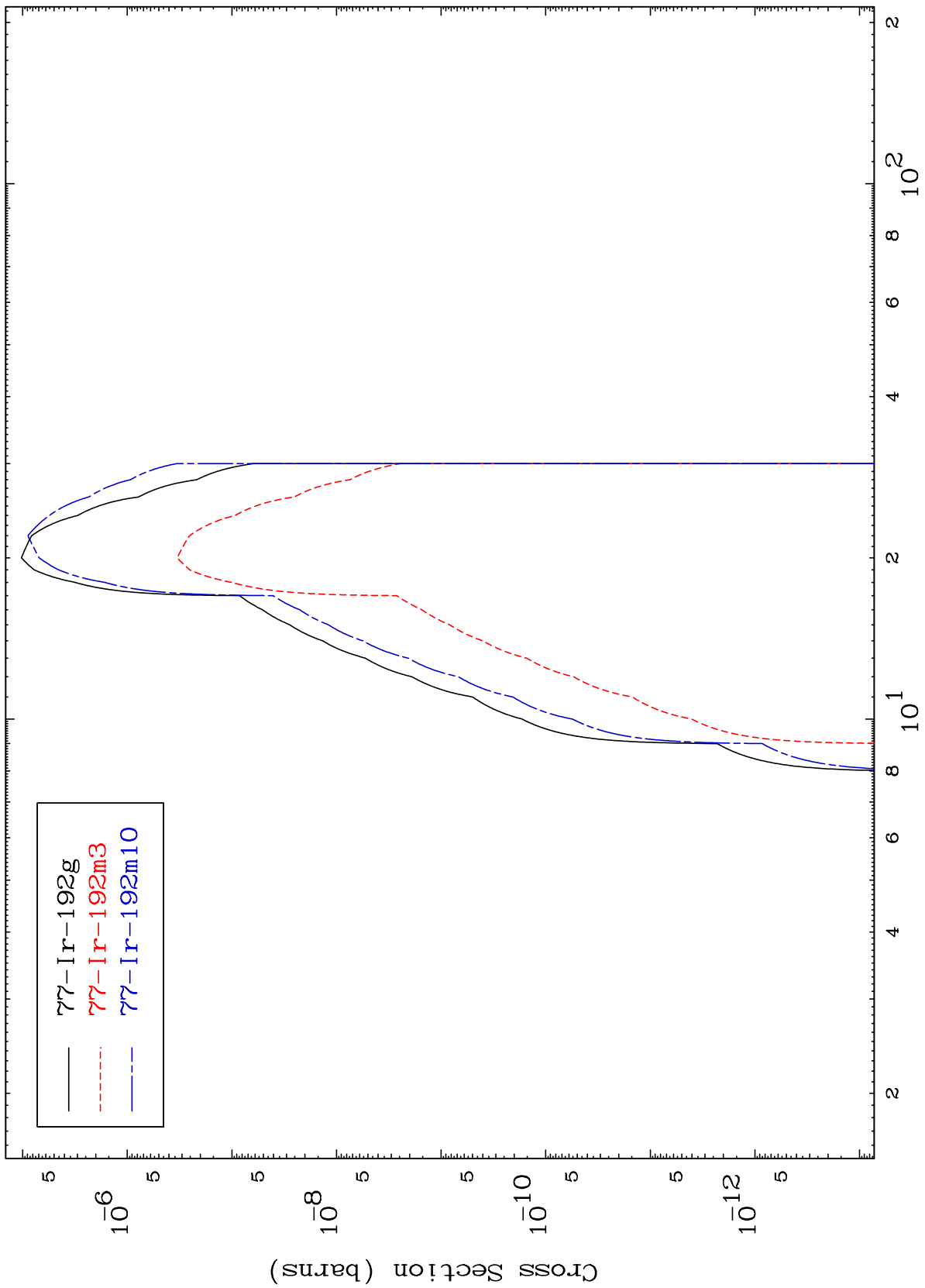
Incident Energy (MeV)

75-Re-188

MAT 7535

75-Re-188

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



17

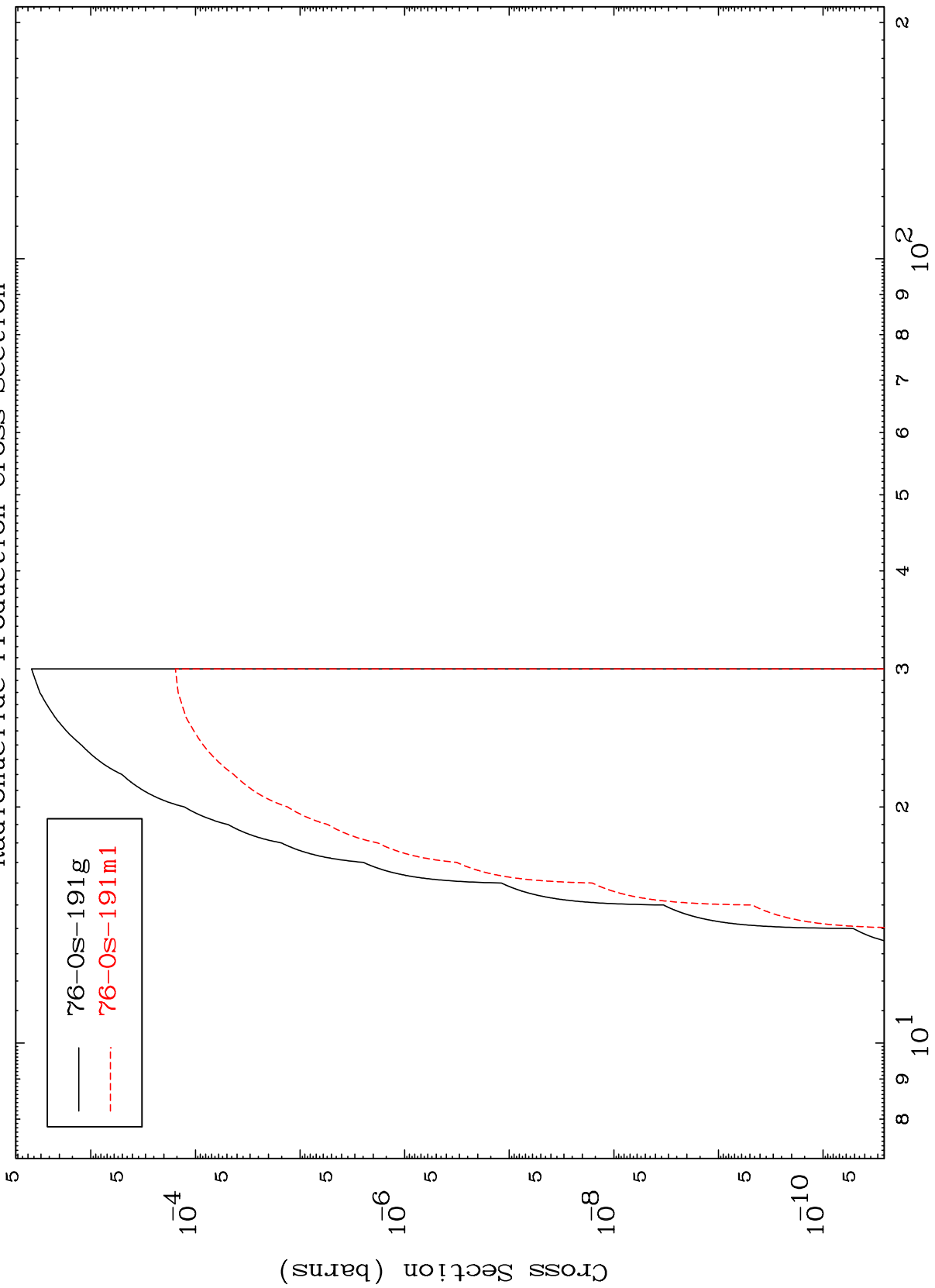
75-Re-188

Incident Energy (MeV)

MAT 7535

75-Re-188

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

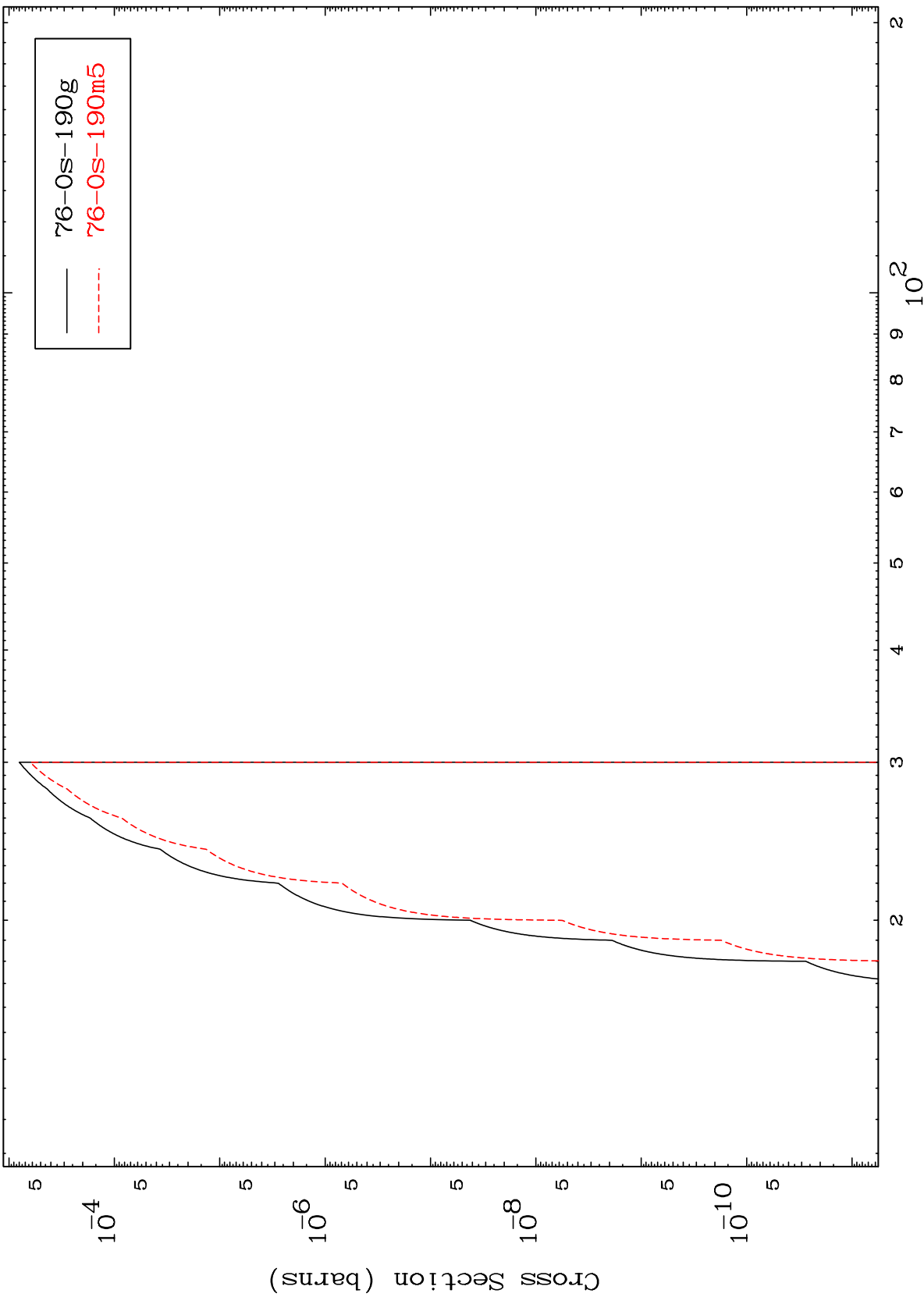


75-Re-188

Incident Energy (MeV)

18

Radionuclide Production Cross Section

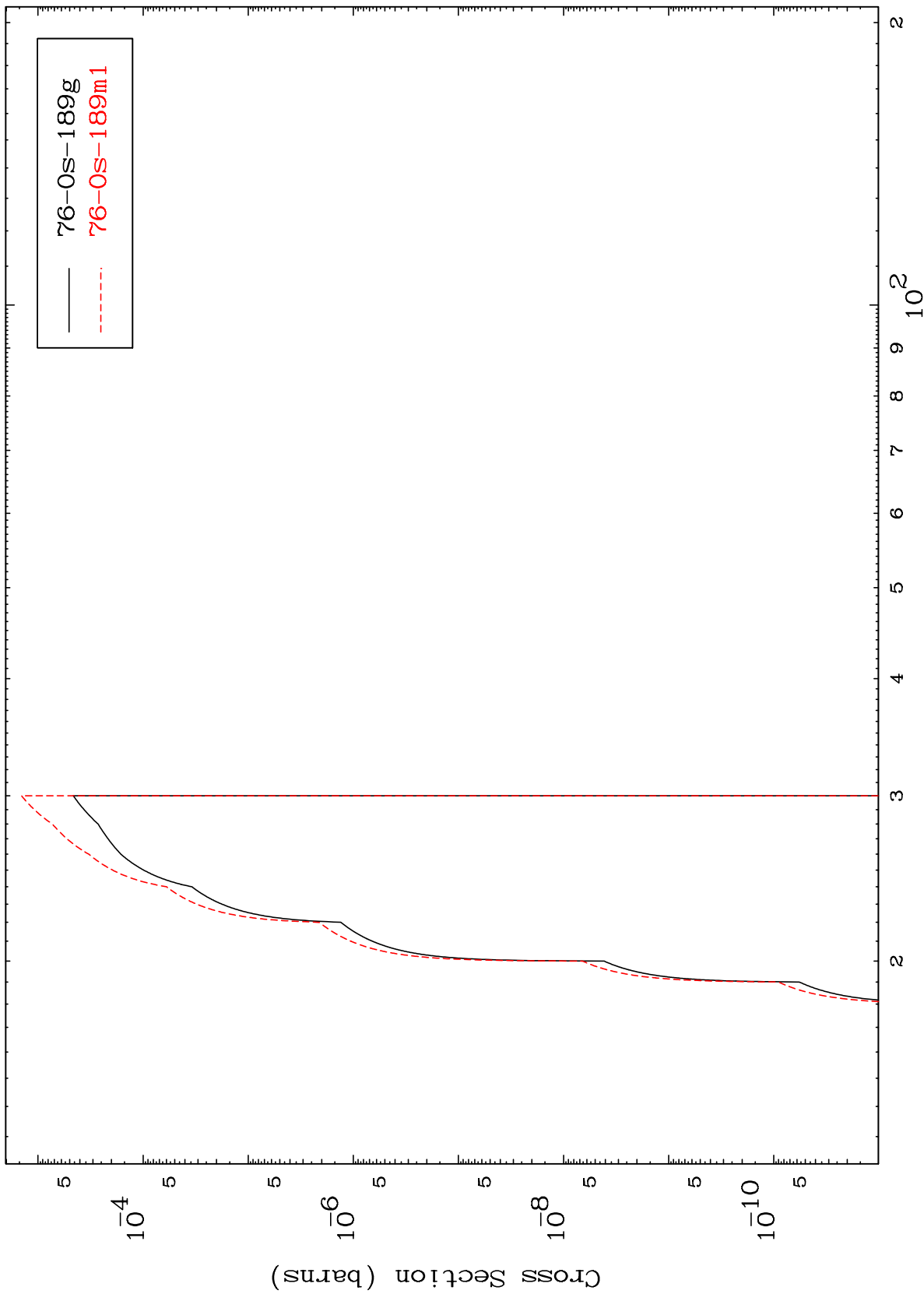


MAT 7535

( $\alpha, t$ )

75-Re-188

Radionuclide Production Cross Section



20

Incident Energy (MeV)

75-Re-188

MAT 7535

( $\alpha, \alpha$ )

<sup>75</sup>Re-<sup>188</sup>

Radionuclide Production Cross Section

