

Program EVALPLOT  
(Version 2018-1)

by

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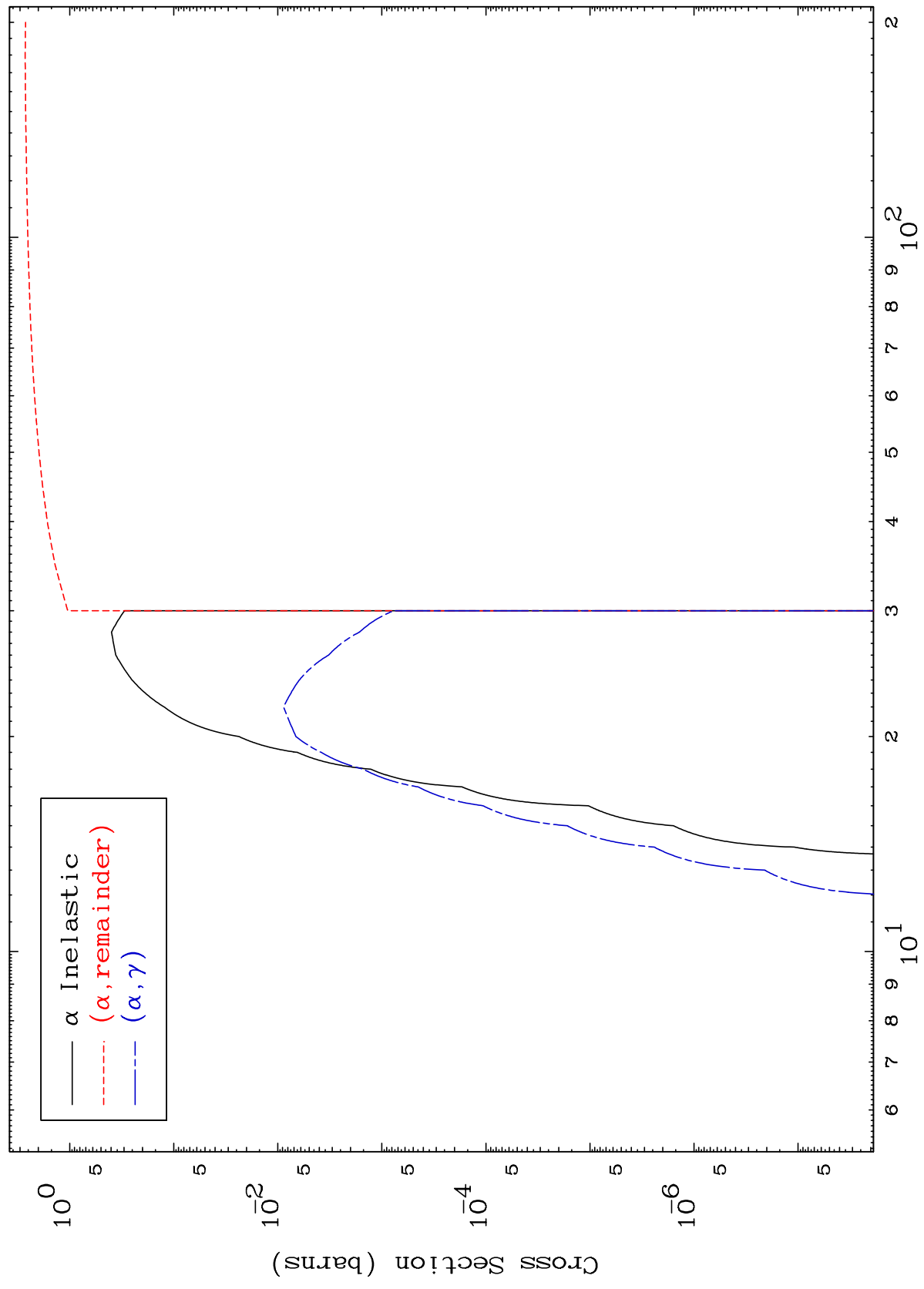
Press Mouse Button to Start

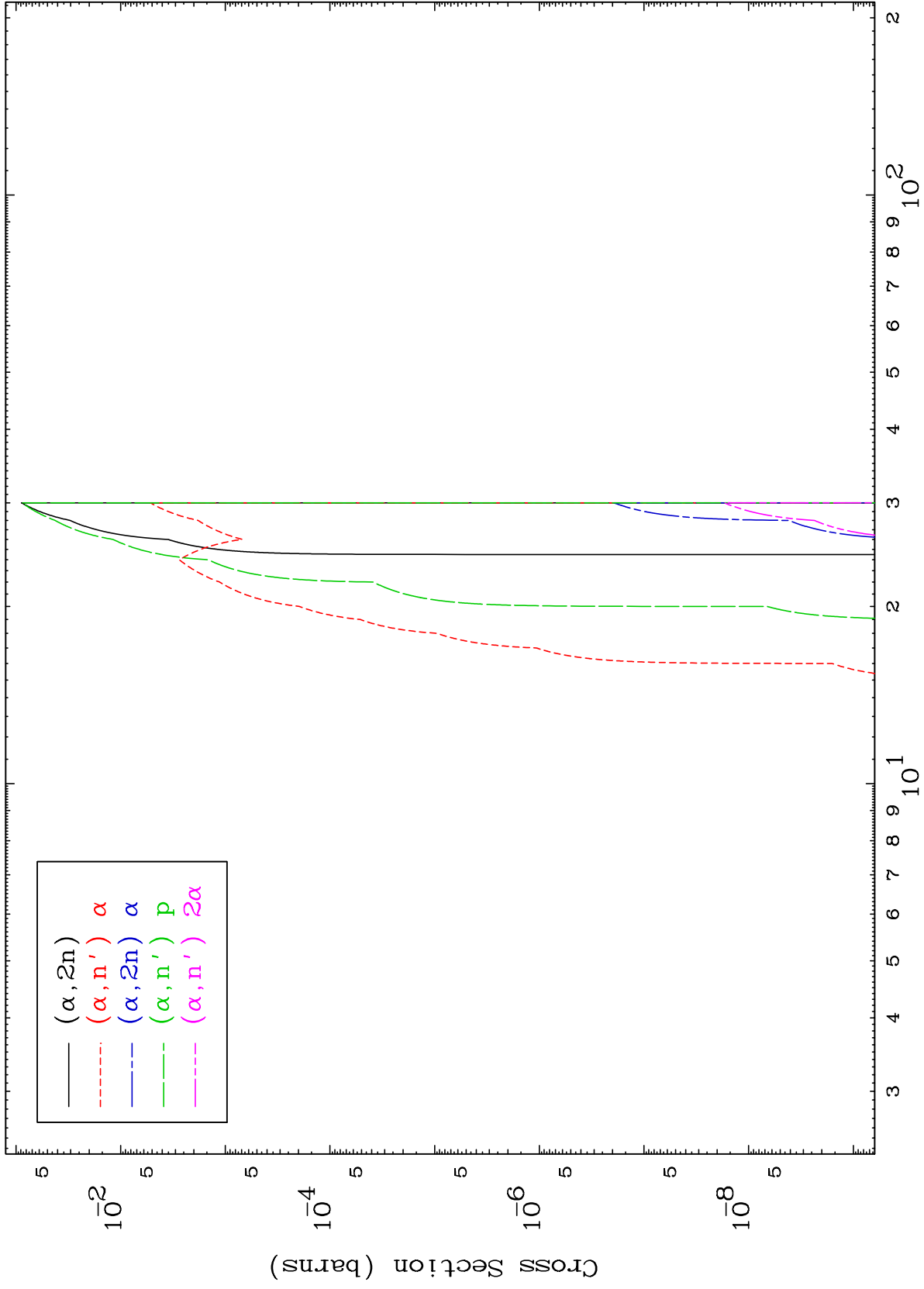
MAT 7998

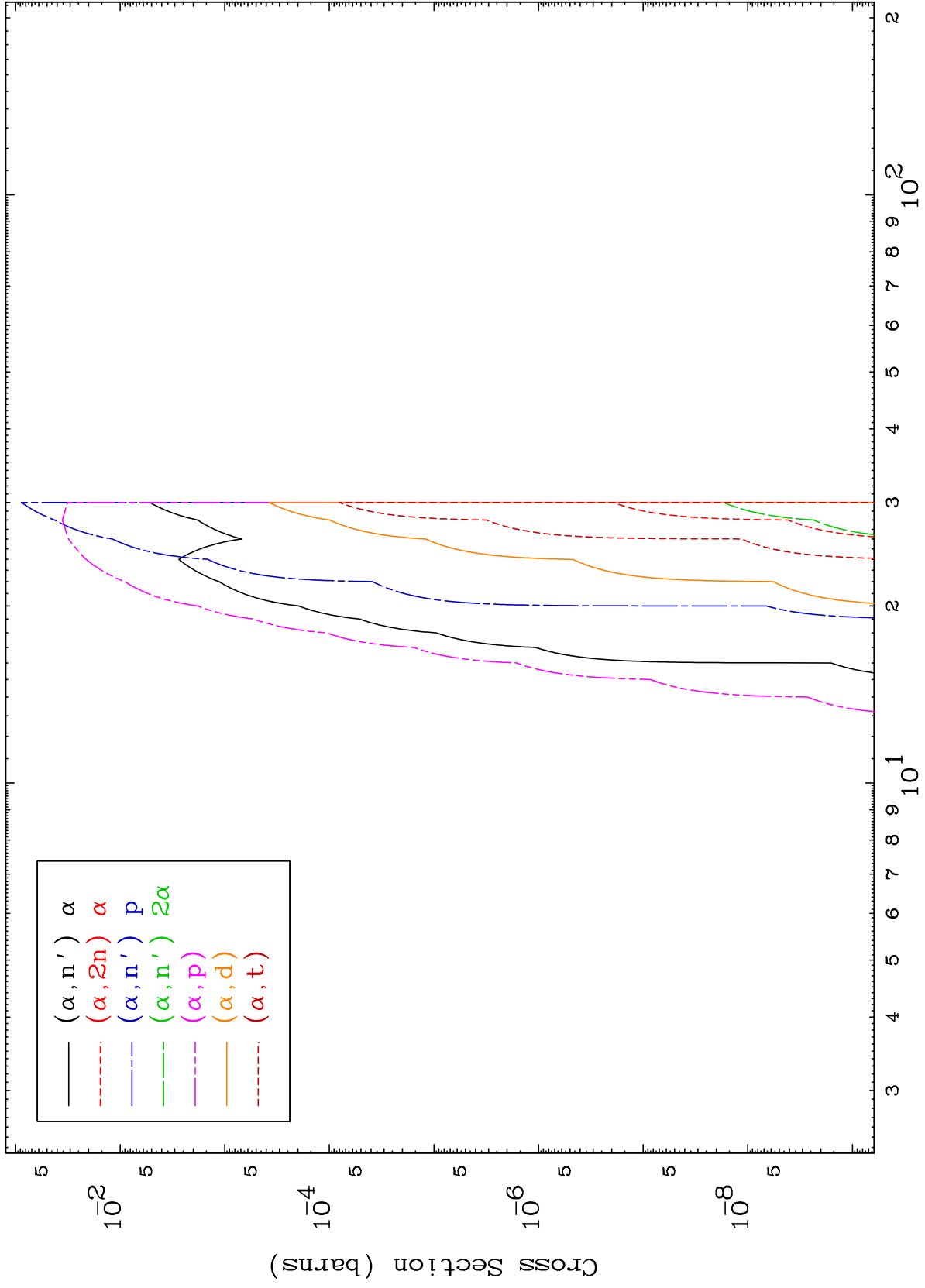
0 Kelvin

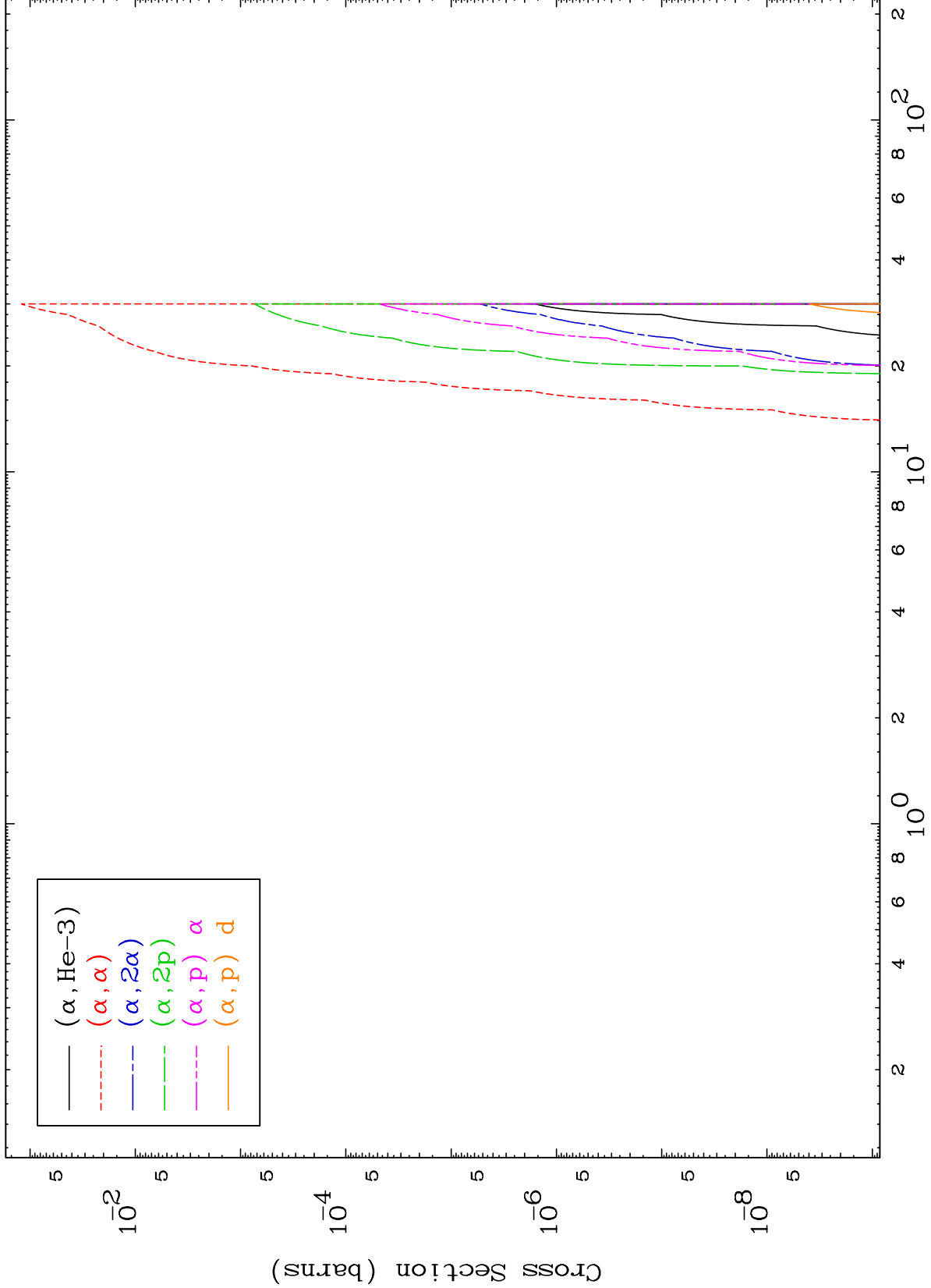
$\alpha$  Major Cross Sections

80-Hg-187





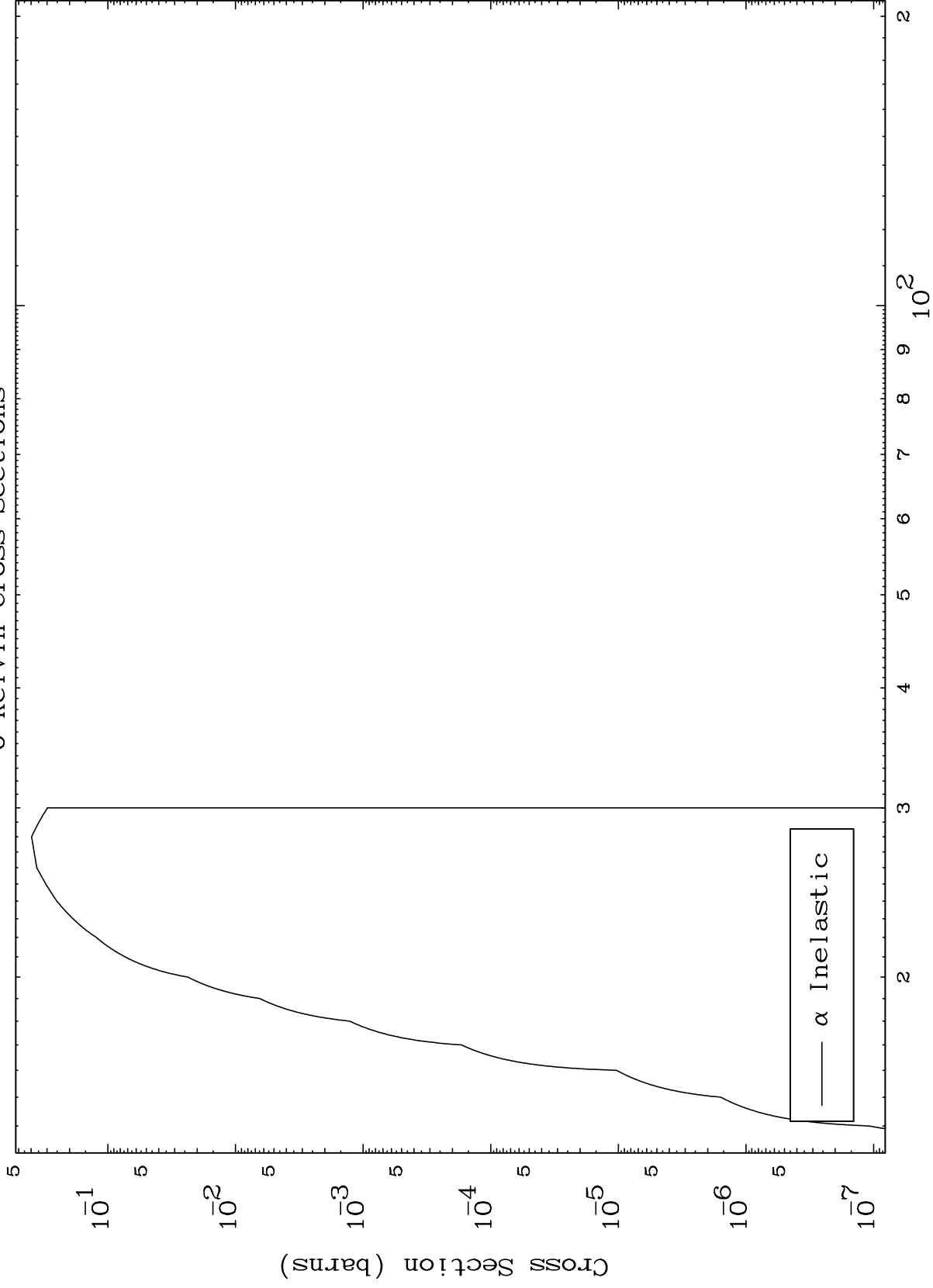




MAT 7998

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

80-Hg-187



5

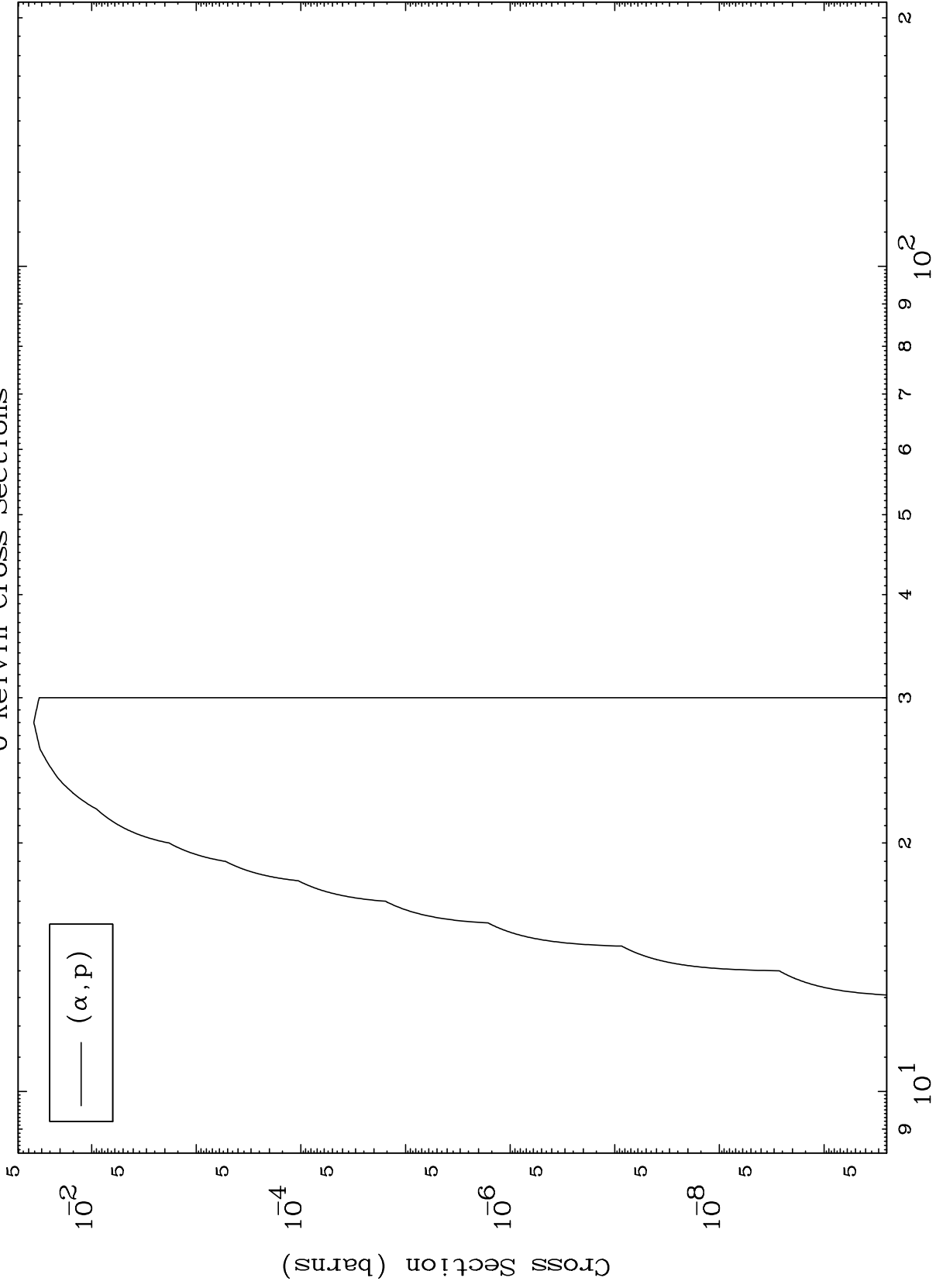
Incident Energy (MeV)

80-Hg-187

MAT 7998

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

80-Hg-187



Incident Energy (MeV)

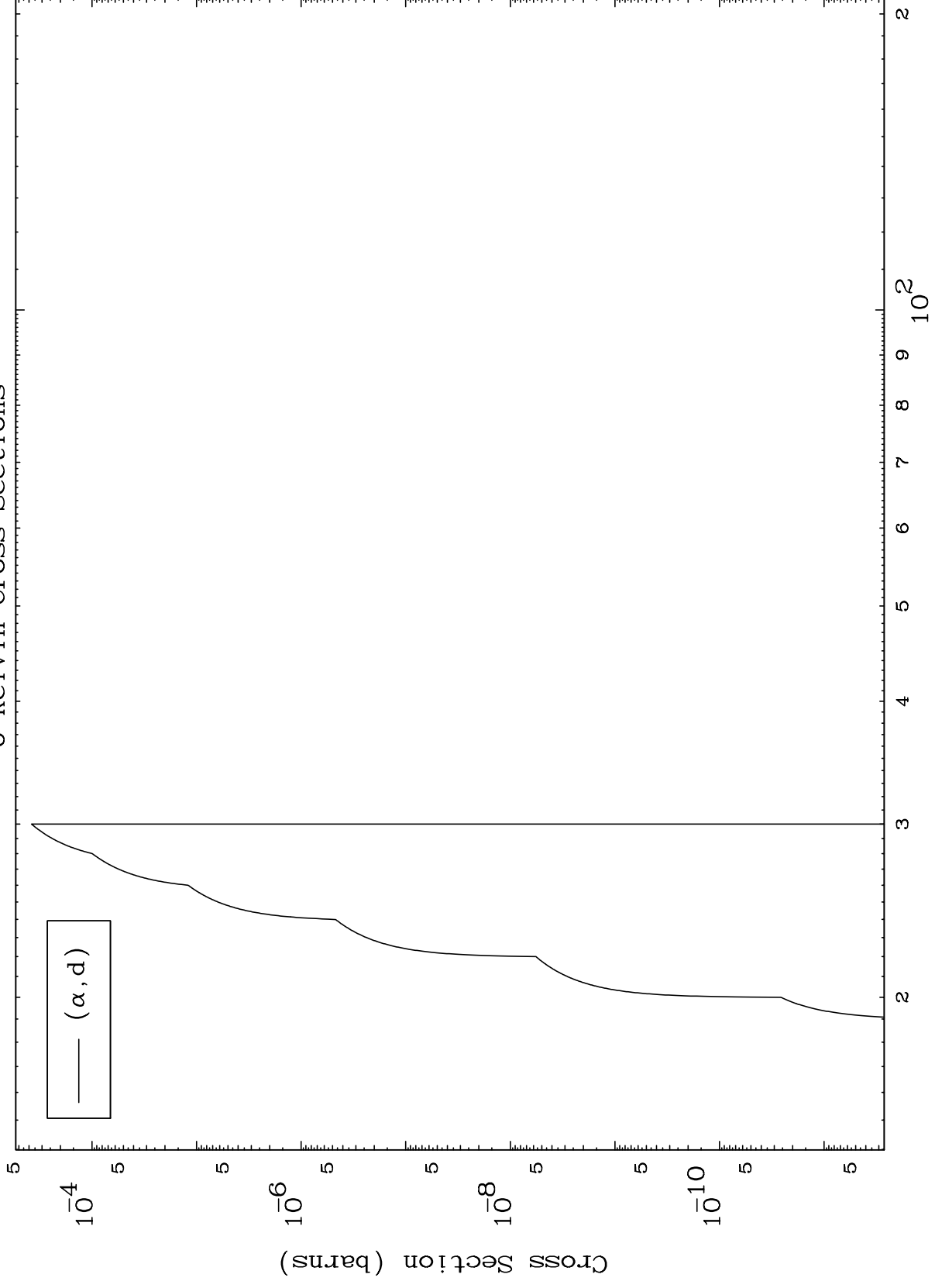
80-Hg-187

6

MAT 7998

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

80-Hg-187

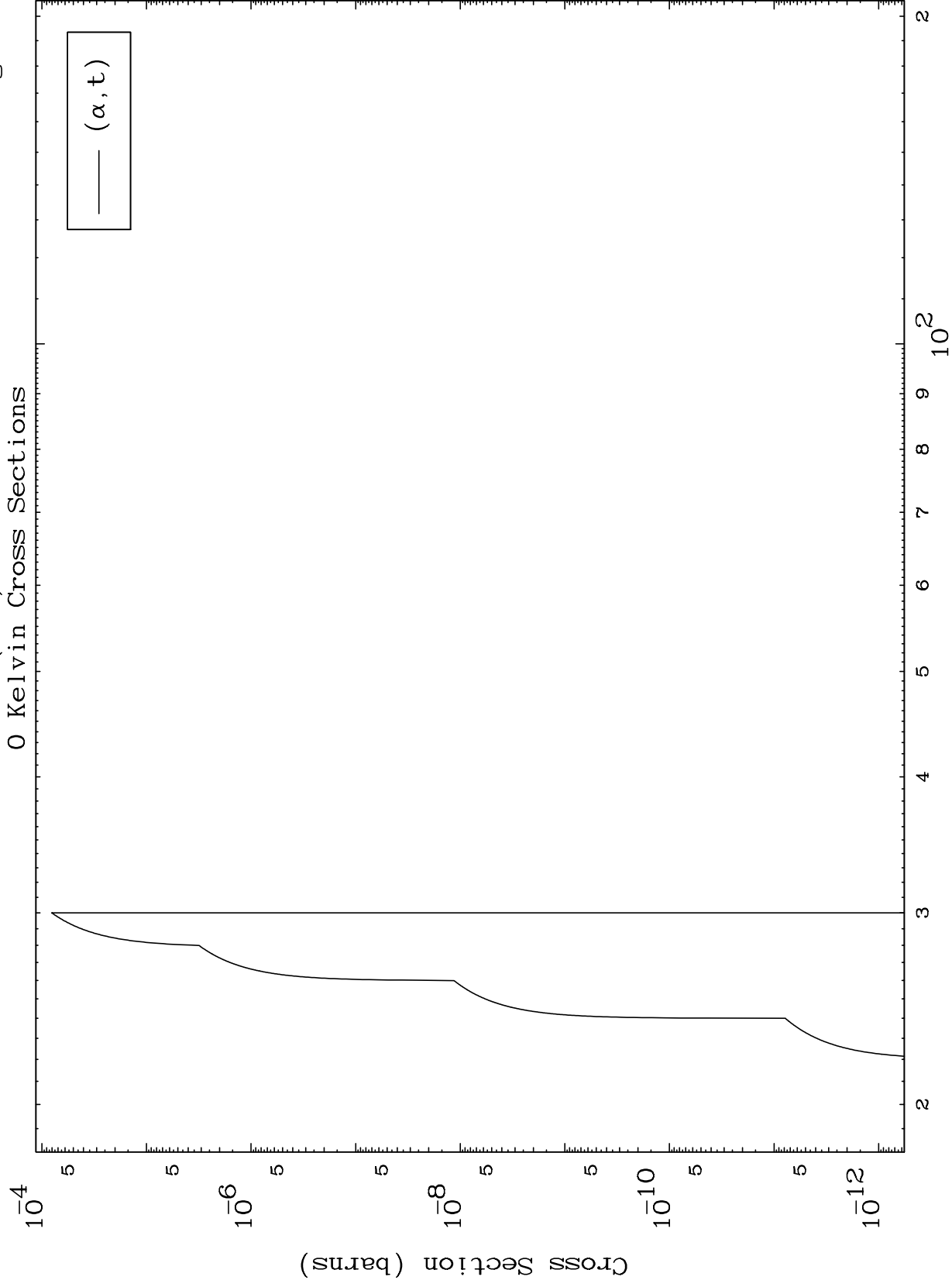




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( $\alpha, t$ ) Levels  
0 Kelvin Cross Sections

80-Hg-187

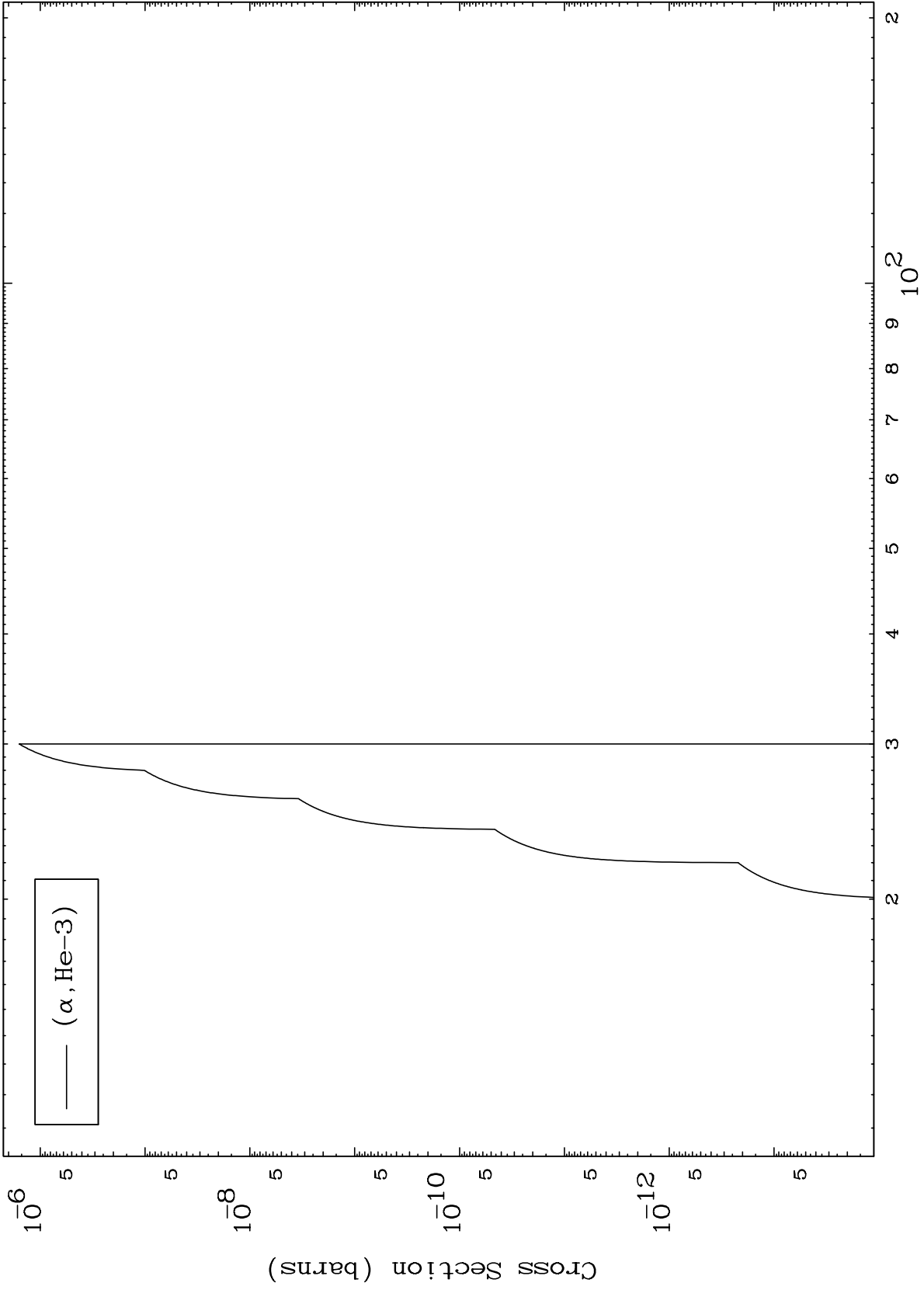


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Incident Energy (MeV)

80-Hg-187

( $\alpha$ , He3) Levels  
0 Kelvin Cross Sections

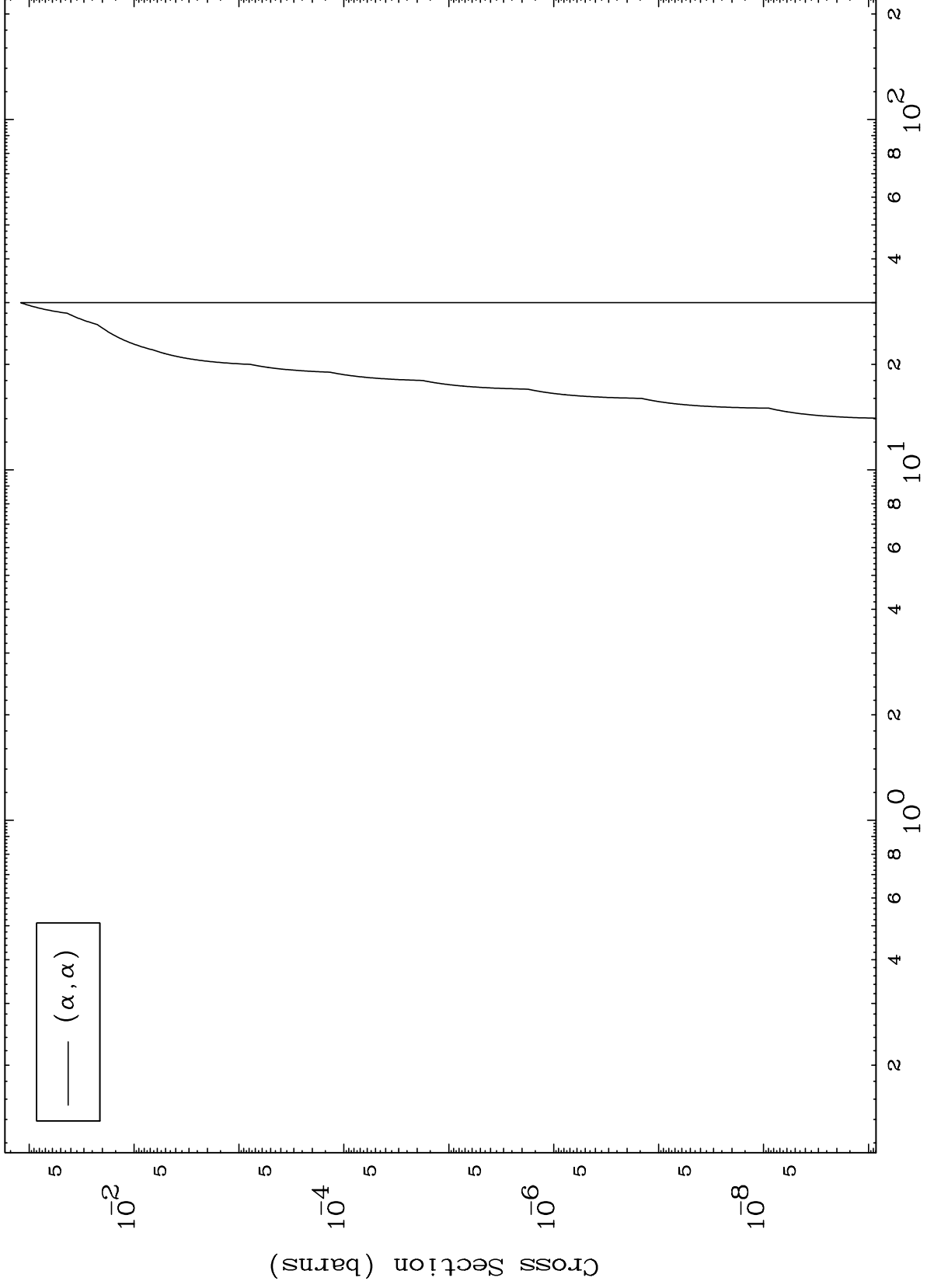


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( $\alpha, \alpha$ ) Levels

80-Hg-187

0 Kelvin Cross Sections



10

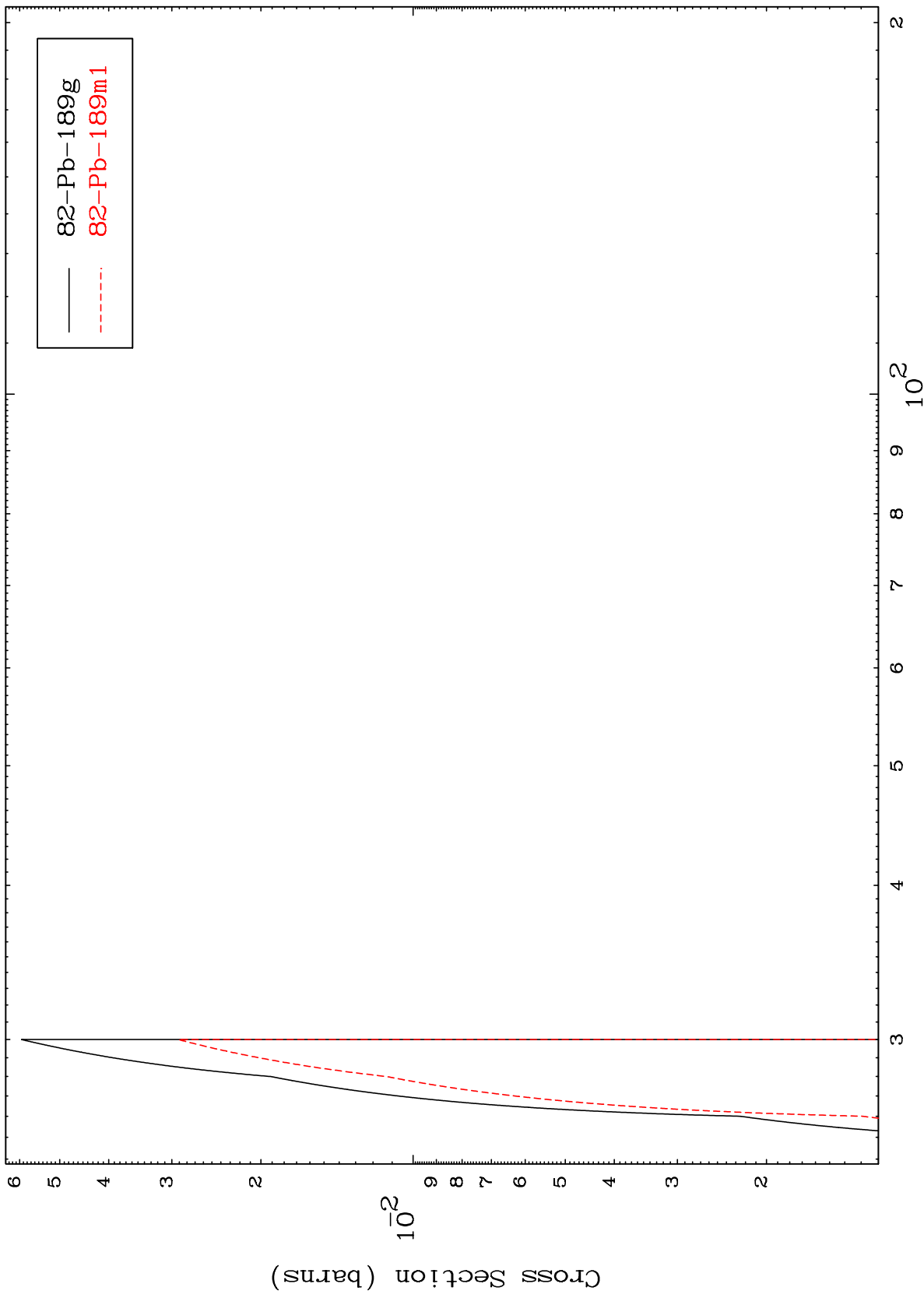
Incident Energy (MeV)

80-Hg-187

MAT 7998

80-Hg-187

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



11

80-Hg-187

Incident Energy (MeV)

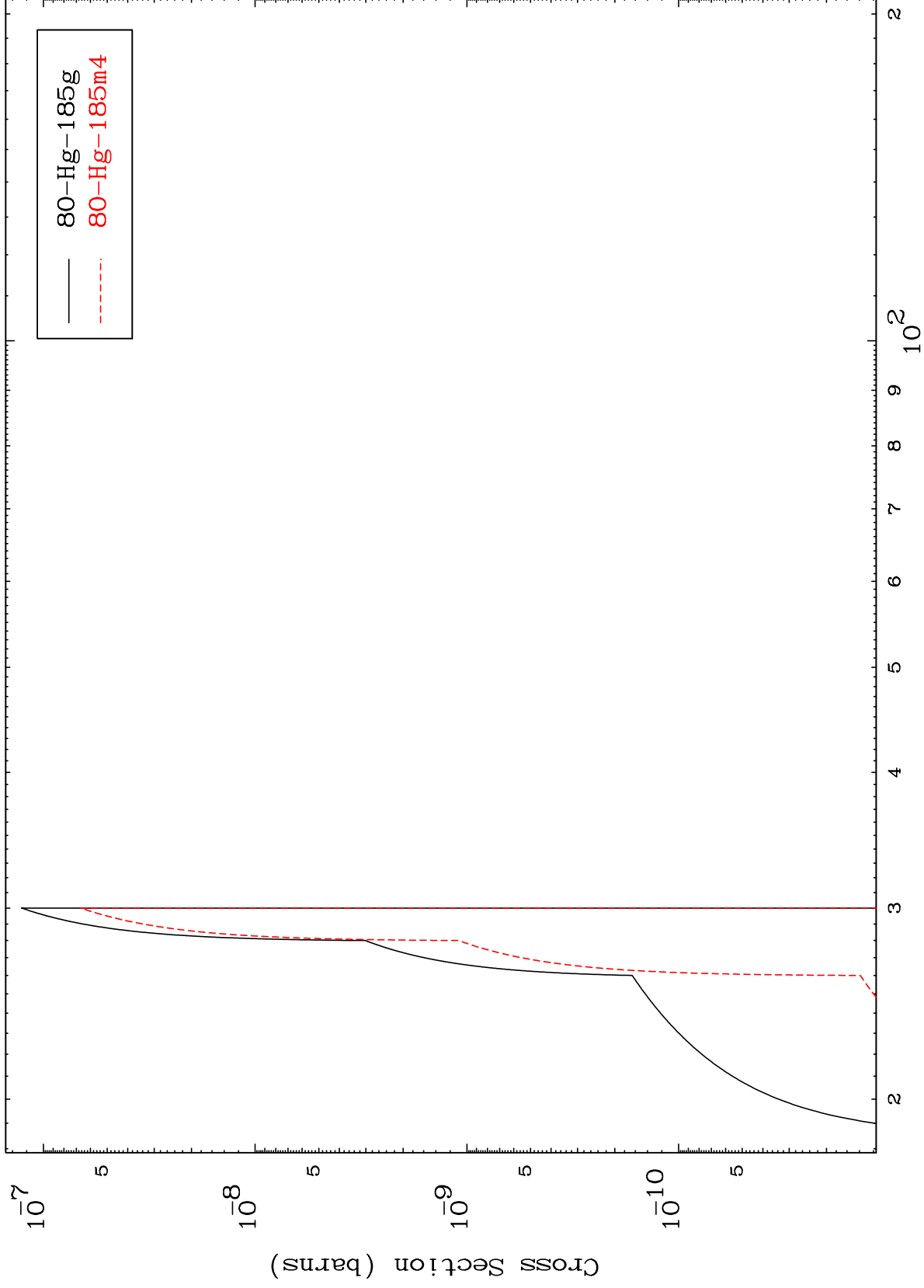


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80-Hg-187

$(\alpha, 2n)$   $\alpha$

Radionuclide Production Cross Section



13

Incident Energy (MeV)

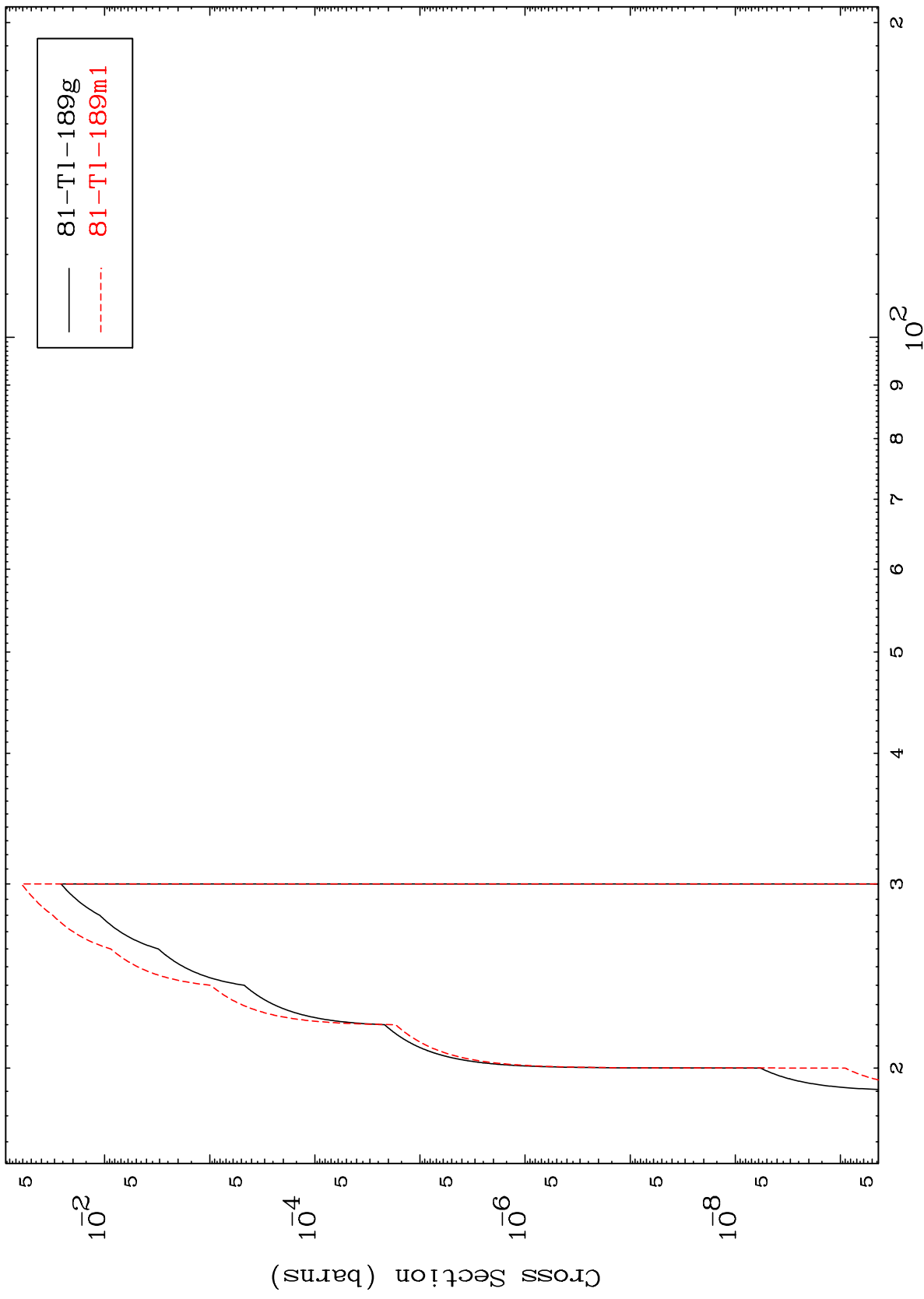
80-Hg-187

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$(\alpha, n')$  p

80-Hg-187

Radionuclide Production Cross Section



14

Incident Energy (MeV)

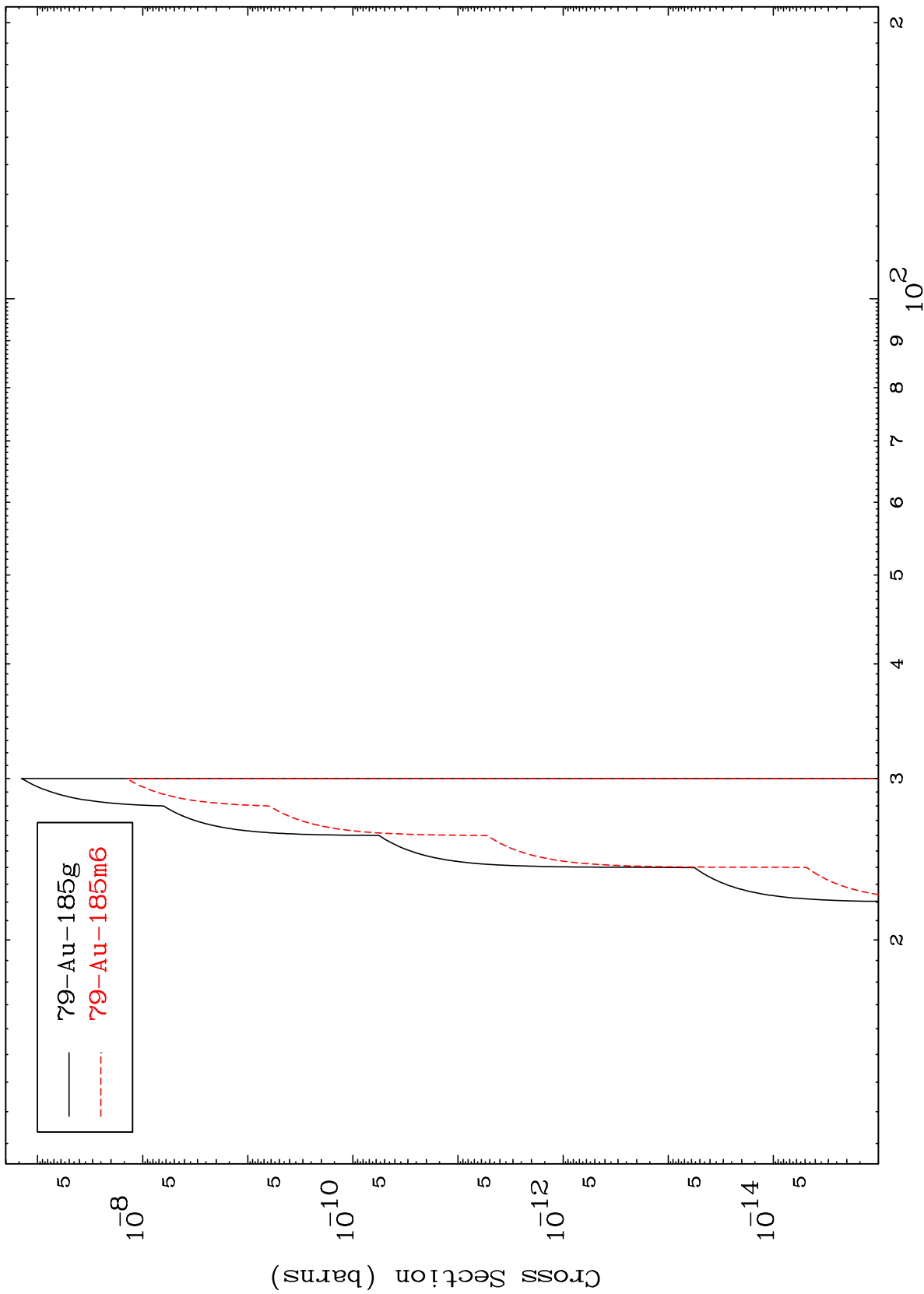
80-Hg-187

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( $\alpha, n'$ ) p  $\alpha$

80-Hg-187

Radionuclide Production Cross Section



15

Incident Energy (MeV)

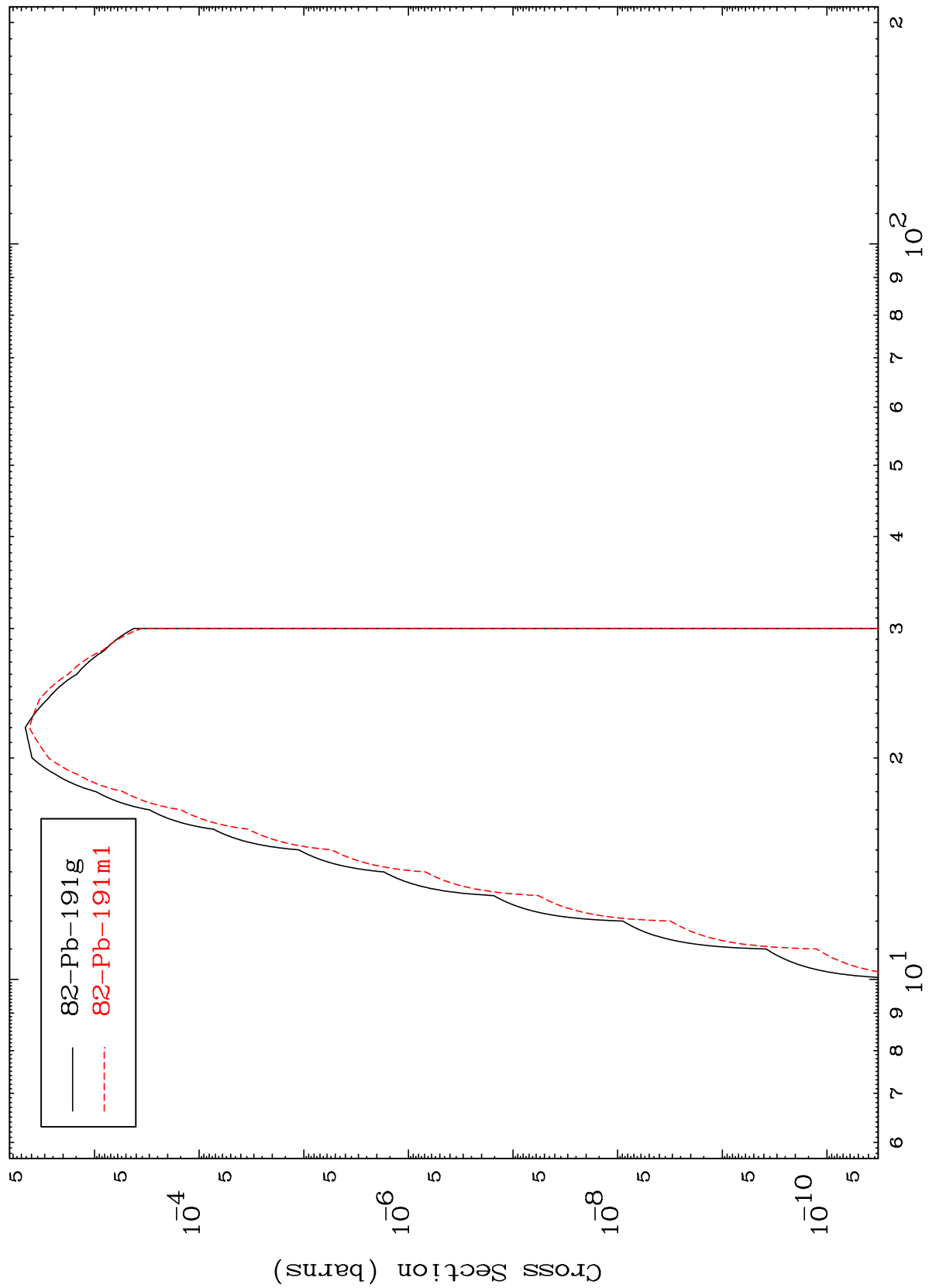
80-Hg-187



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80-Hg-187

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

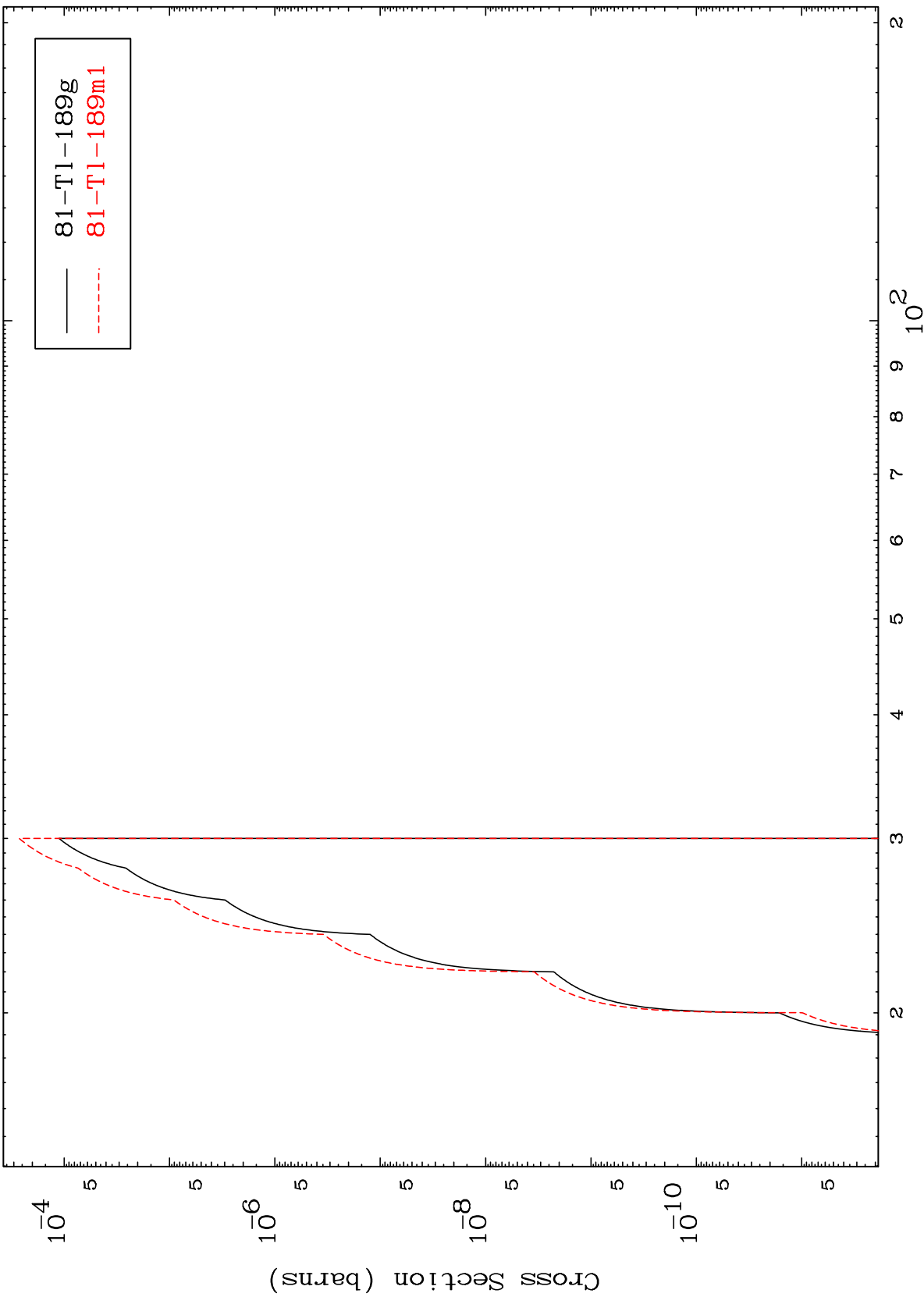


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Incident Energy (MeV)

80-Hg-187

Radionuclide Production Cross Section

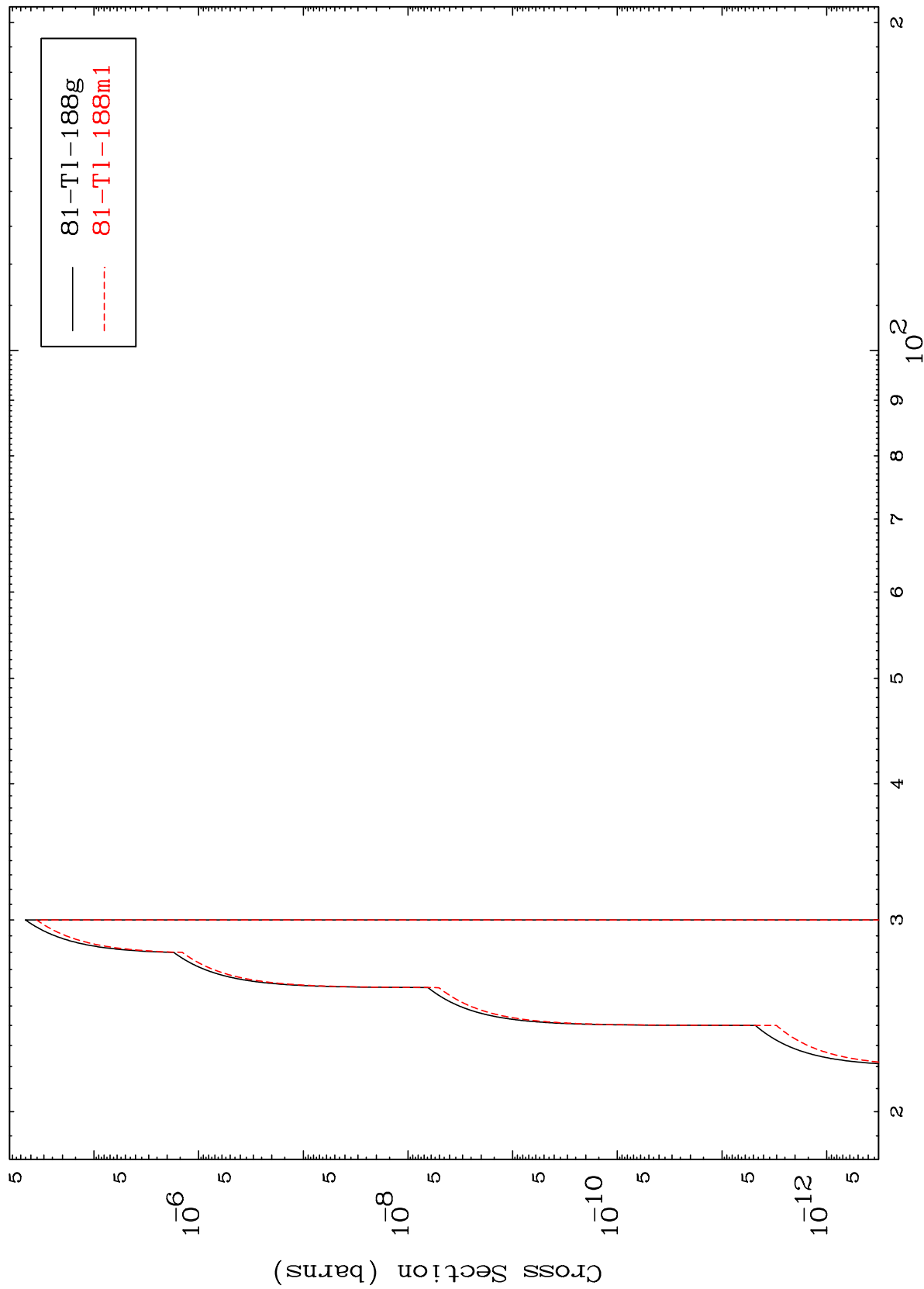


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( $\alpha, t$ )

80-Hg-187

Radionuclide Production Cross Section



18

Incident Energy (MeV)

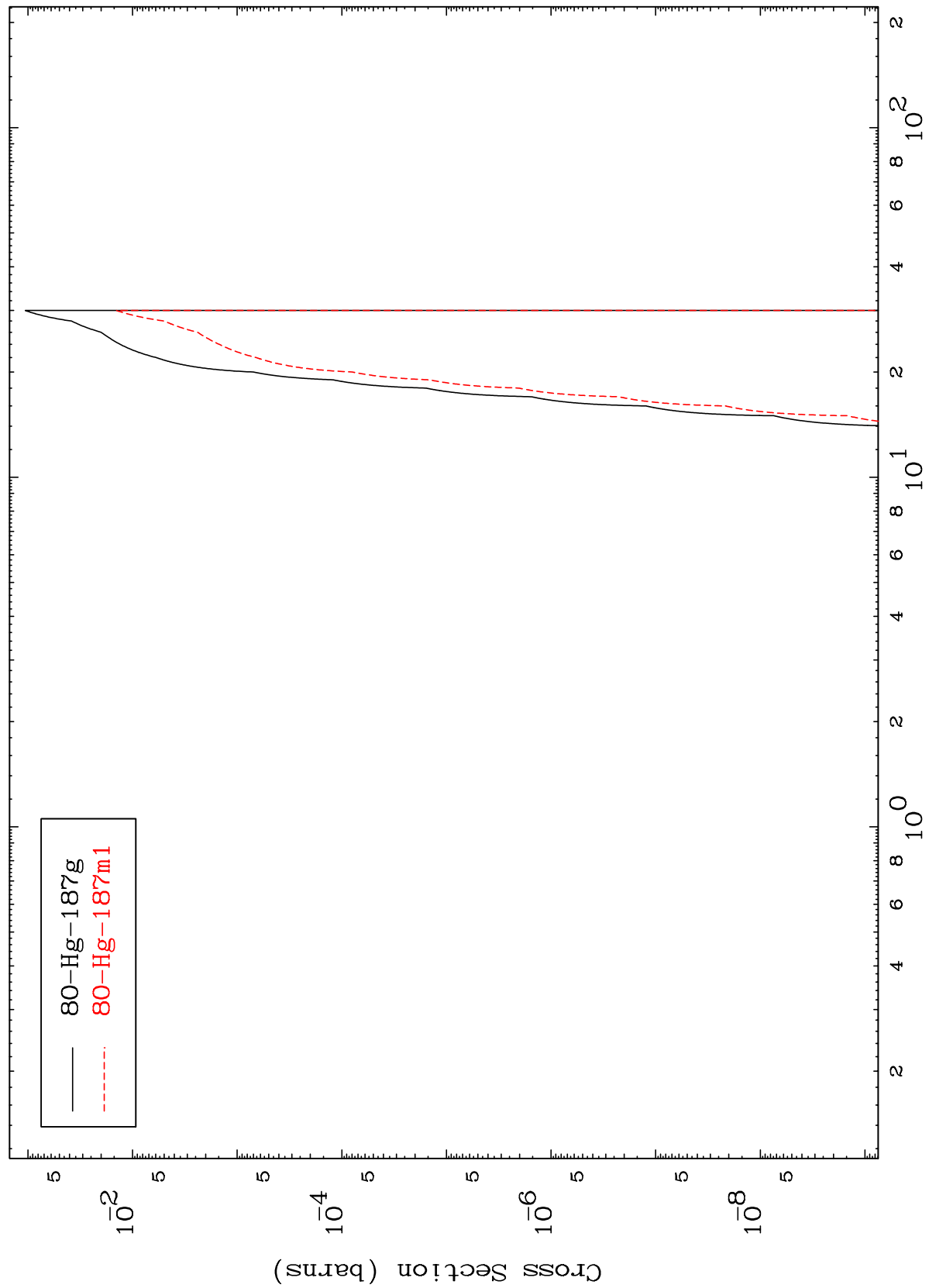
80-Hg-187

MAT 7998

( $\alpha, \alpha$ )

80-Hg-187

Radionuclide Production Cross Section

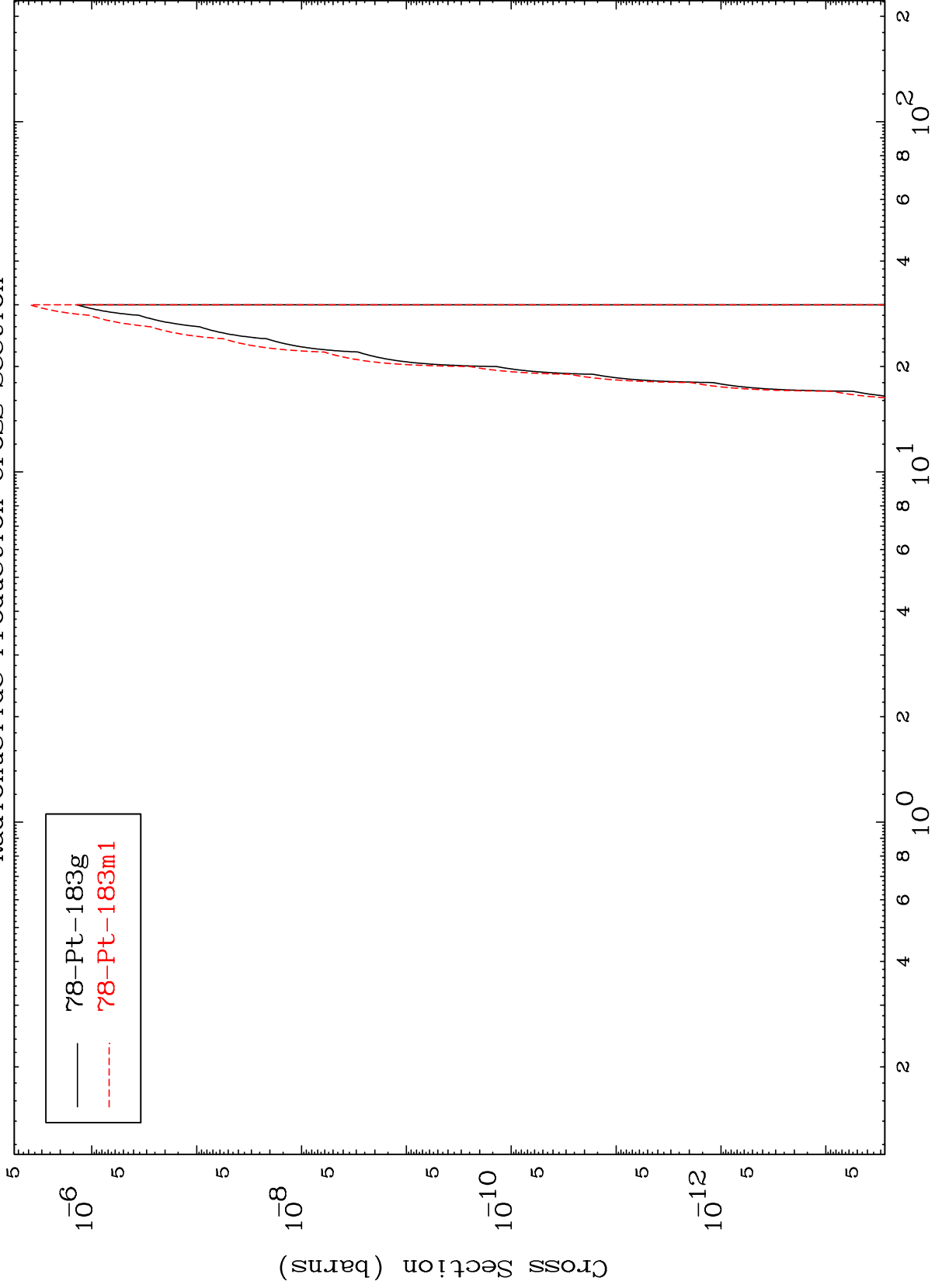


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( $\alpha, 2\alpha$ )

80-Hg-187

Radionuclide Production Cross Section



20

Incident Energy (MeV)

80-Hg-187

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

