

Program EVALPLOT  
(Version 2018-1)

by

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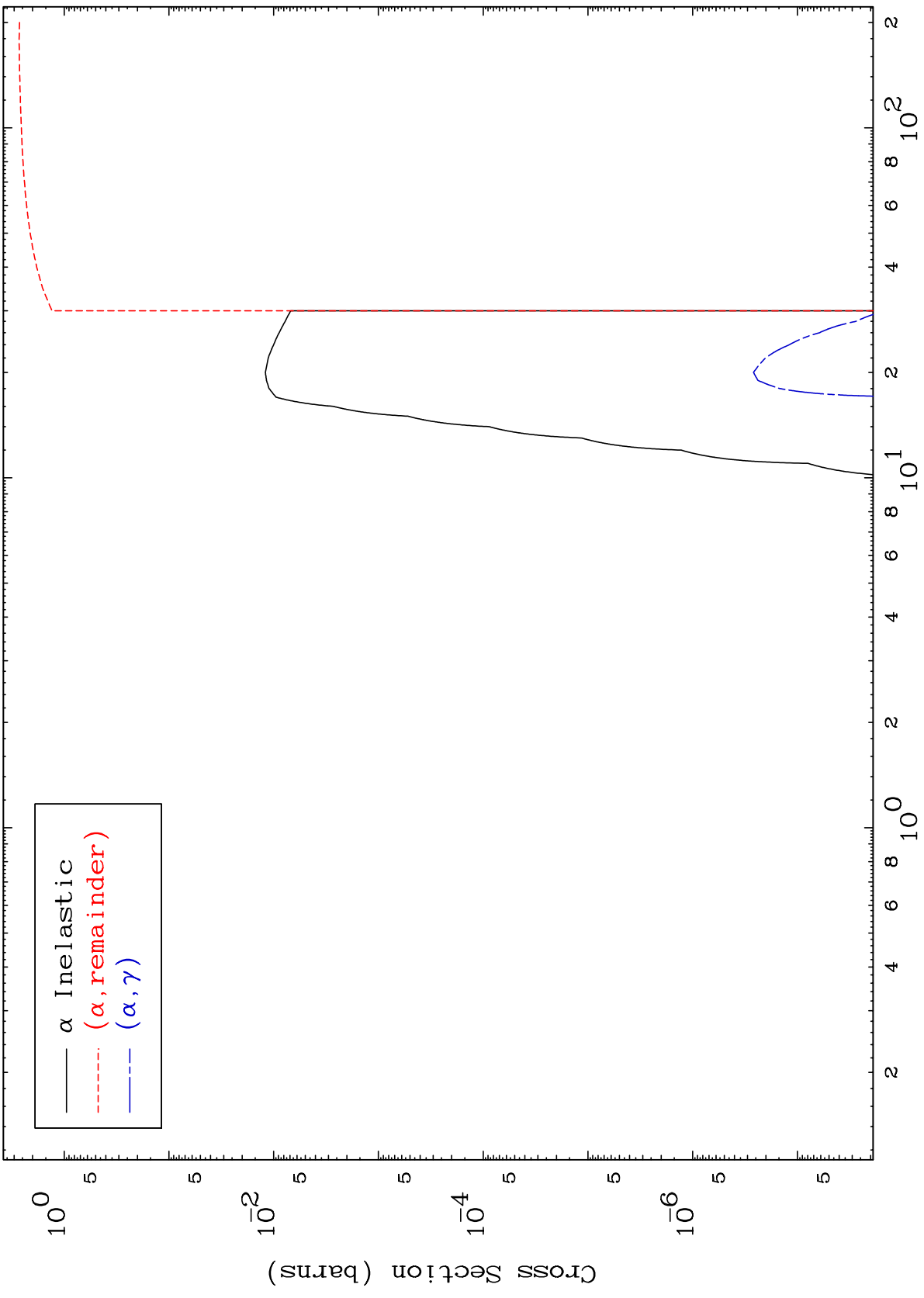
Press Mouse Button to Start

MAT 7258

$\alpha$  Major

72-Hf-185

0 Kelvin Cross Sections

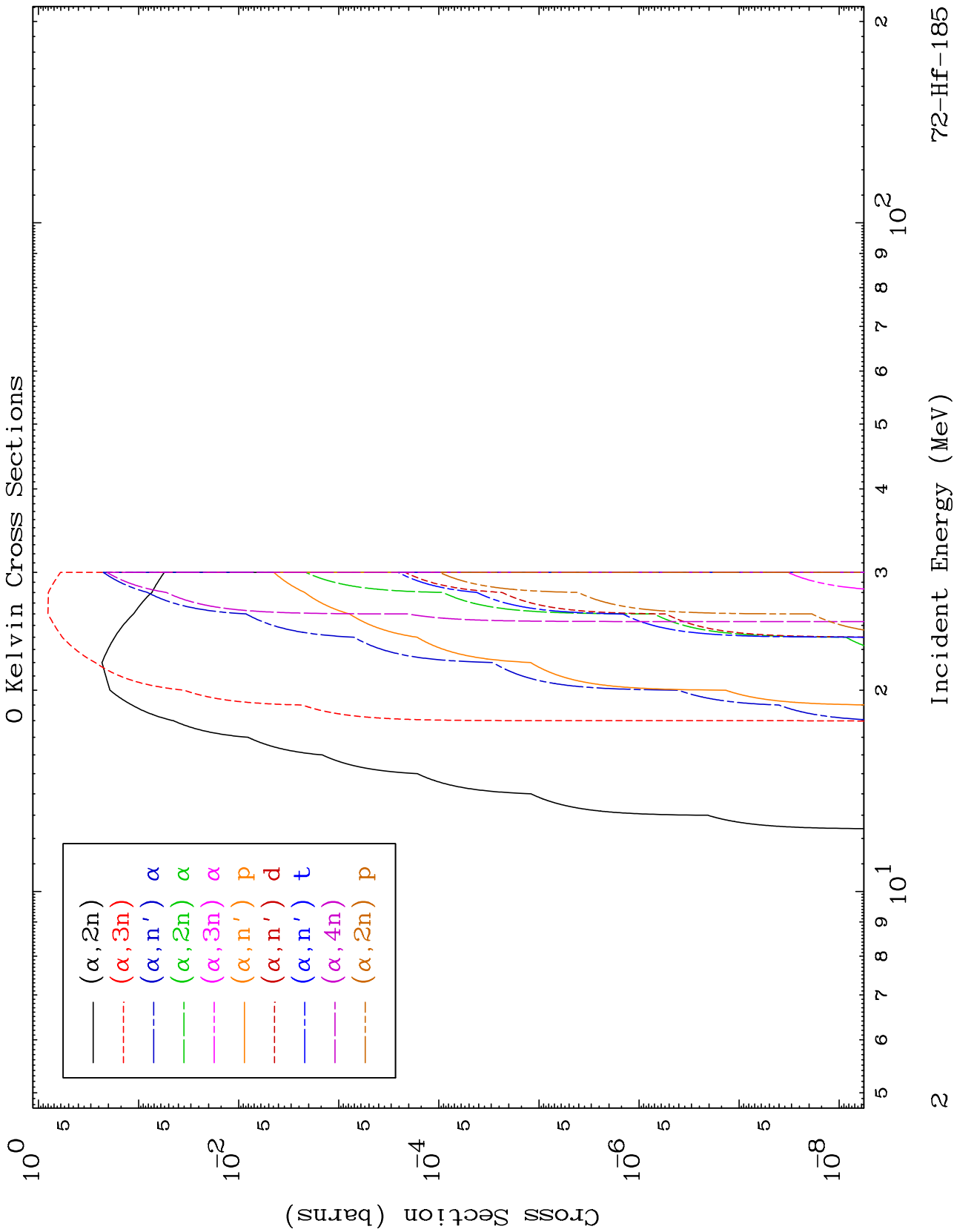


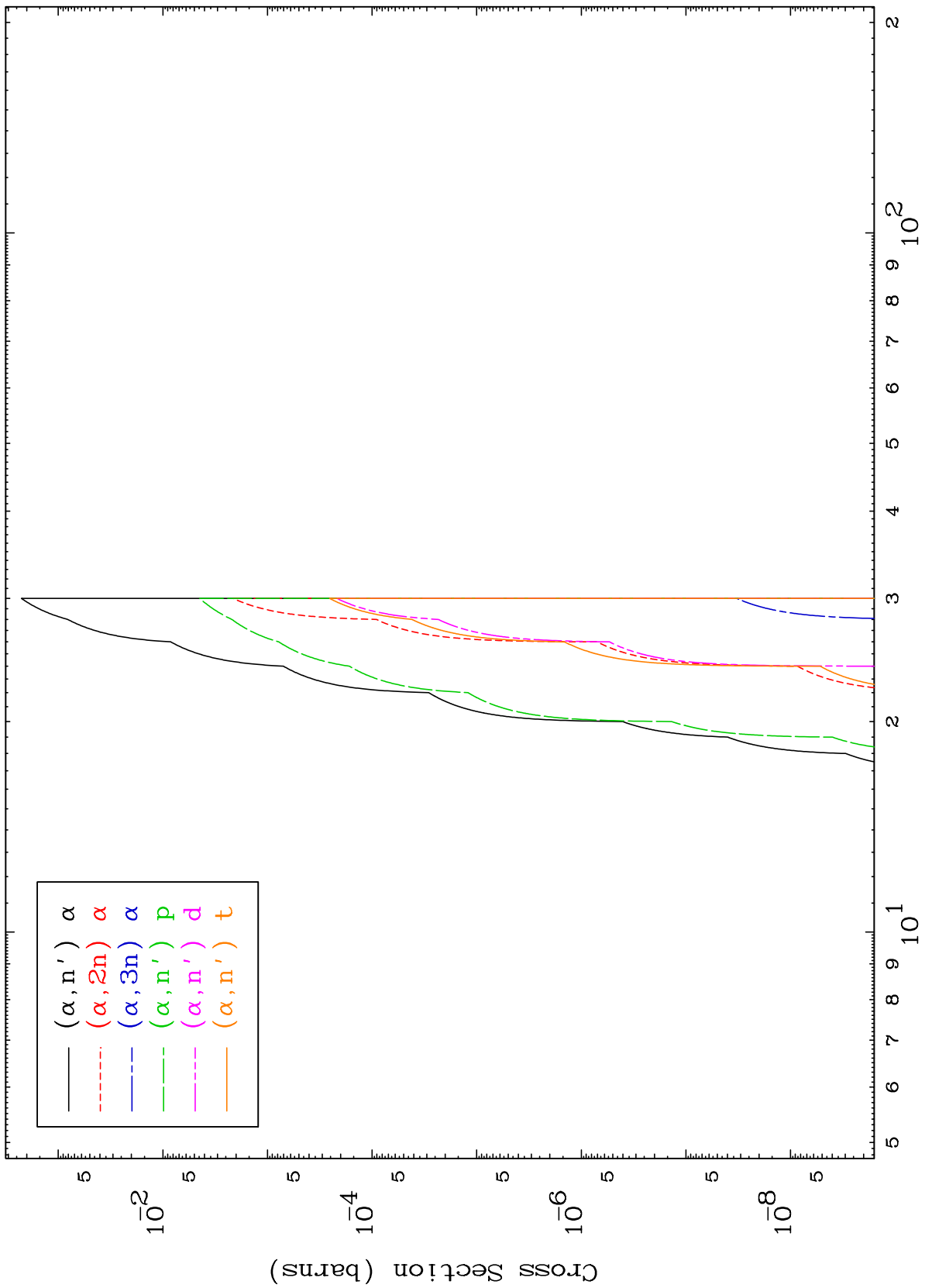
$\alpha$  Inelastic  
 $(\alpha, \text{remainder})$   
 $(\alpha, \gamma)$

MAT 7258

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

72-Hf-185

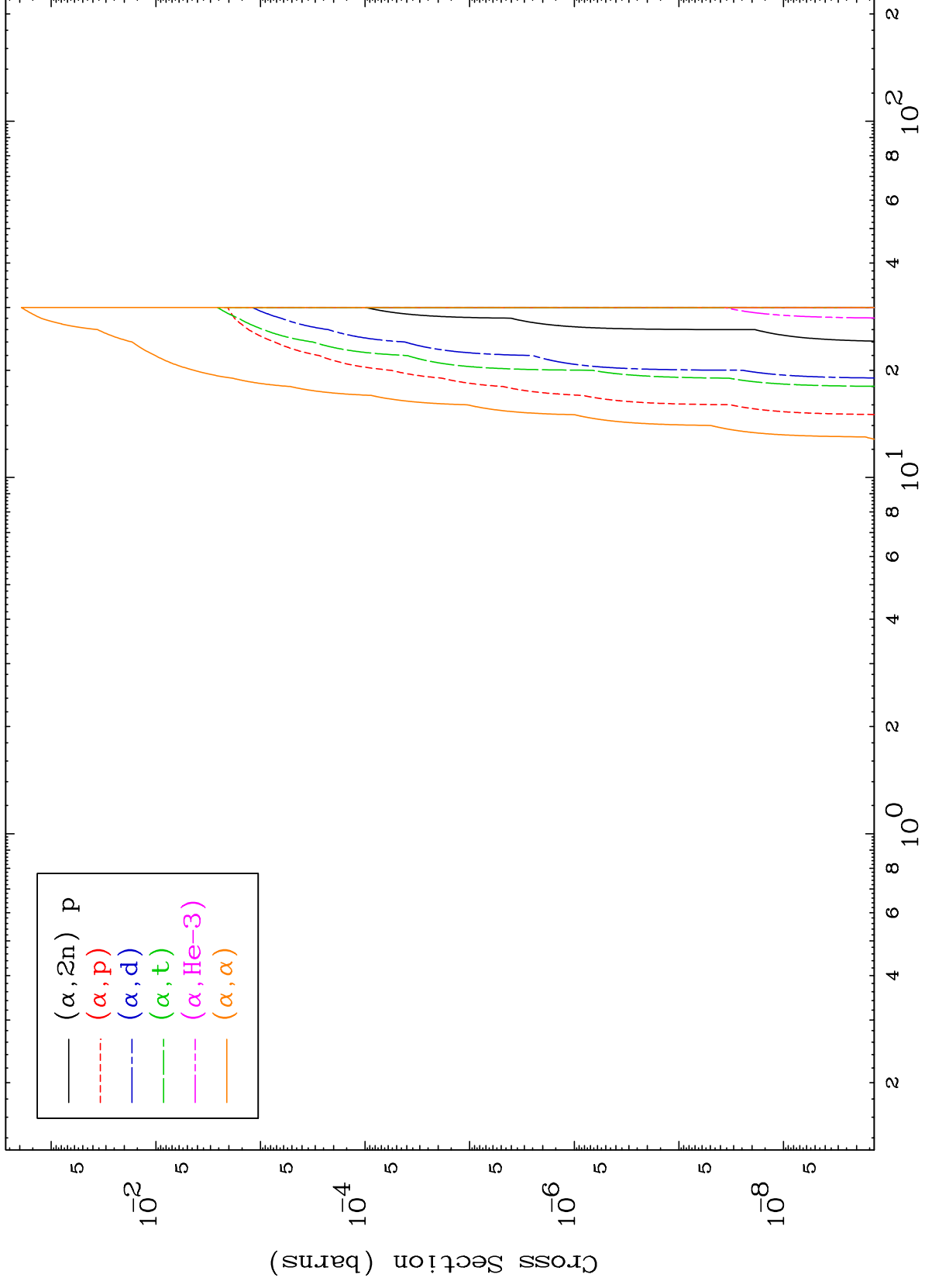




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$\alpha$  Charged Particle  
0 Kelvin Cross Sections

72-Hf-185



72-Hf-185

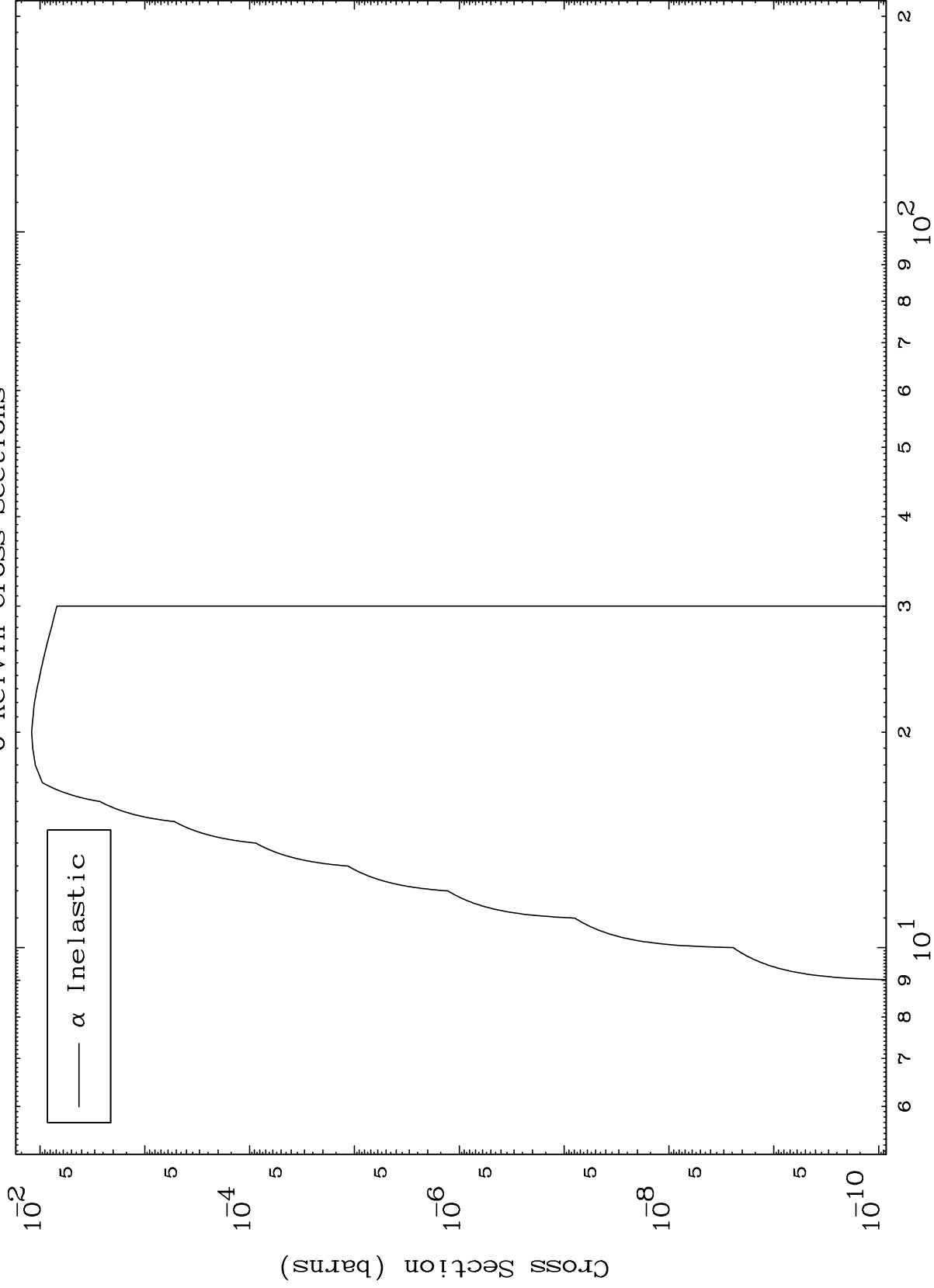
Incident Energy (MeV)

MAT 7258

( $\alpha, n'$ ) Level

72-Hf-185

0 Kelvin Cross Sections



5

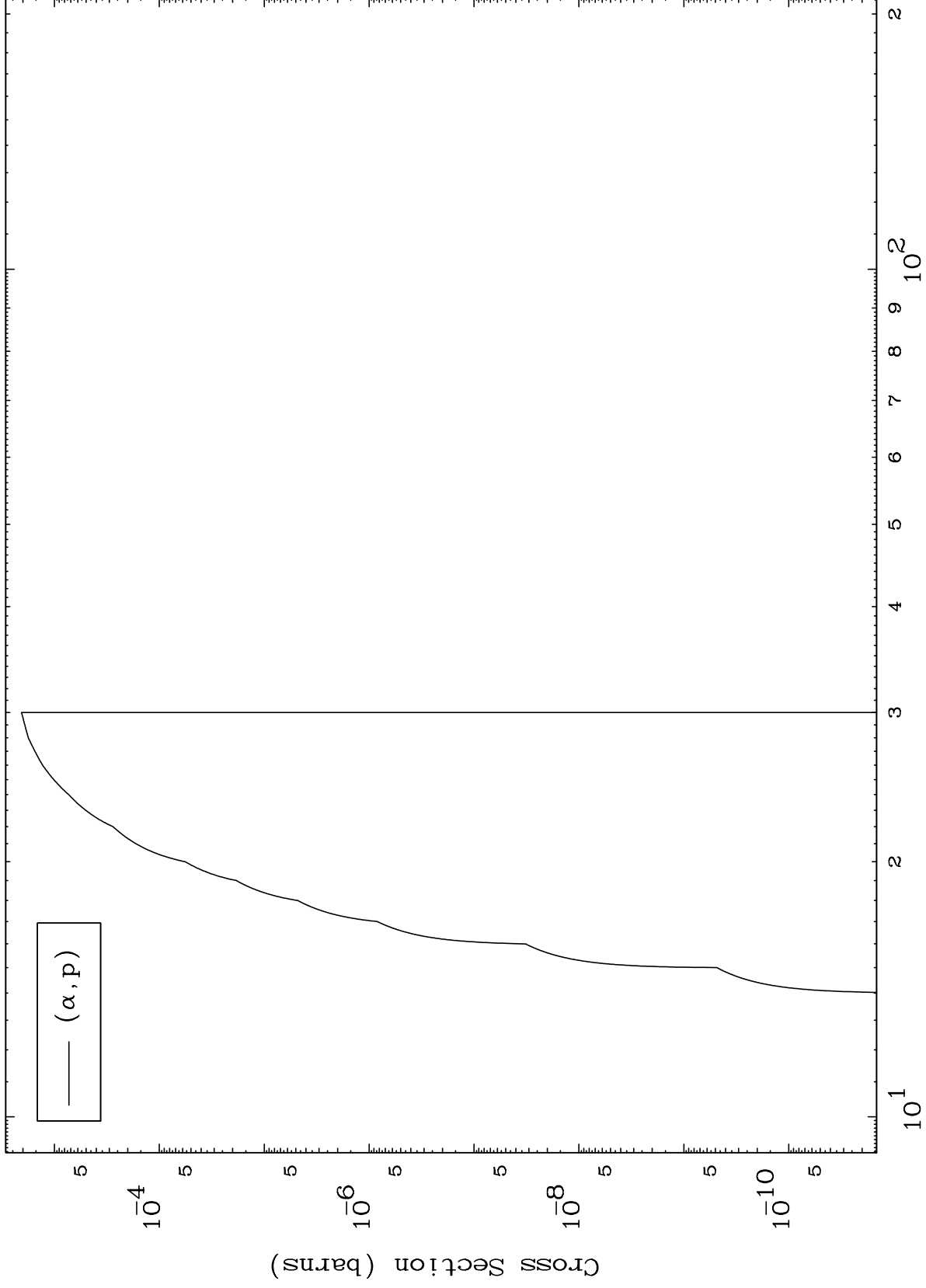
Incident Energy (MeV)

72-Hf-185

MAT 7258

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

72-Hf-185



Incident Energy (MeV)

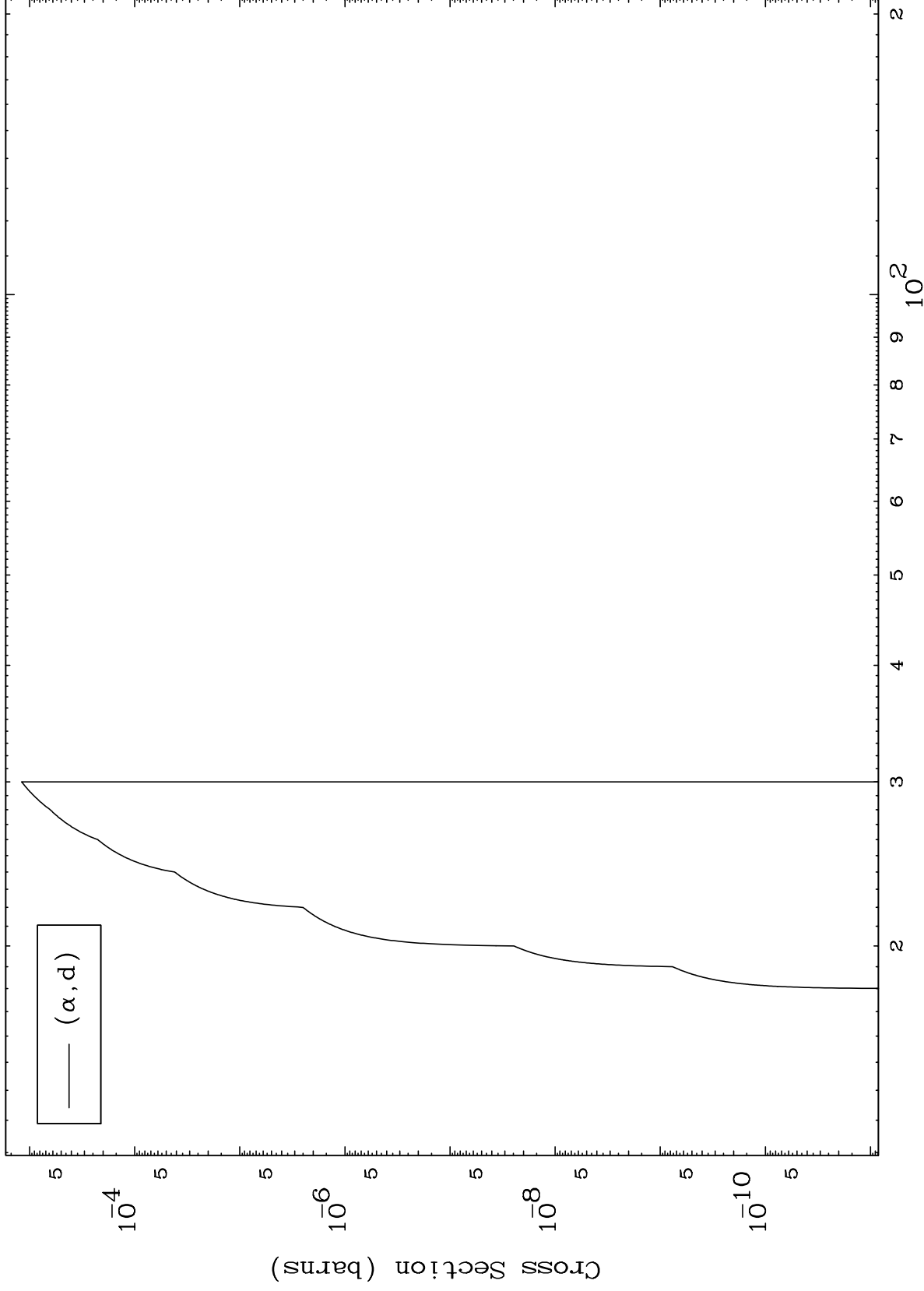
72-Hf-185

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

72-Hf-185

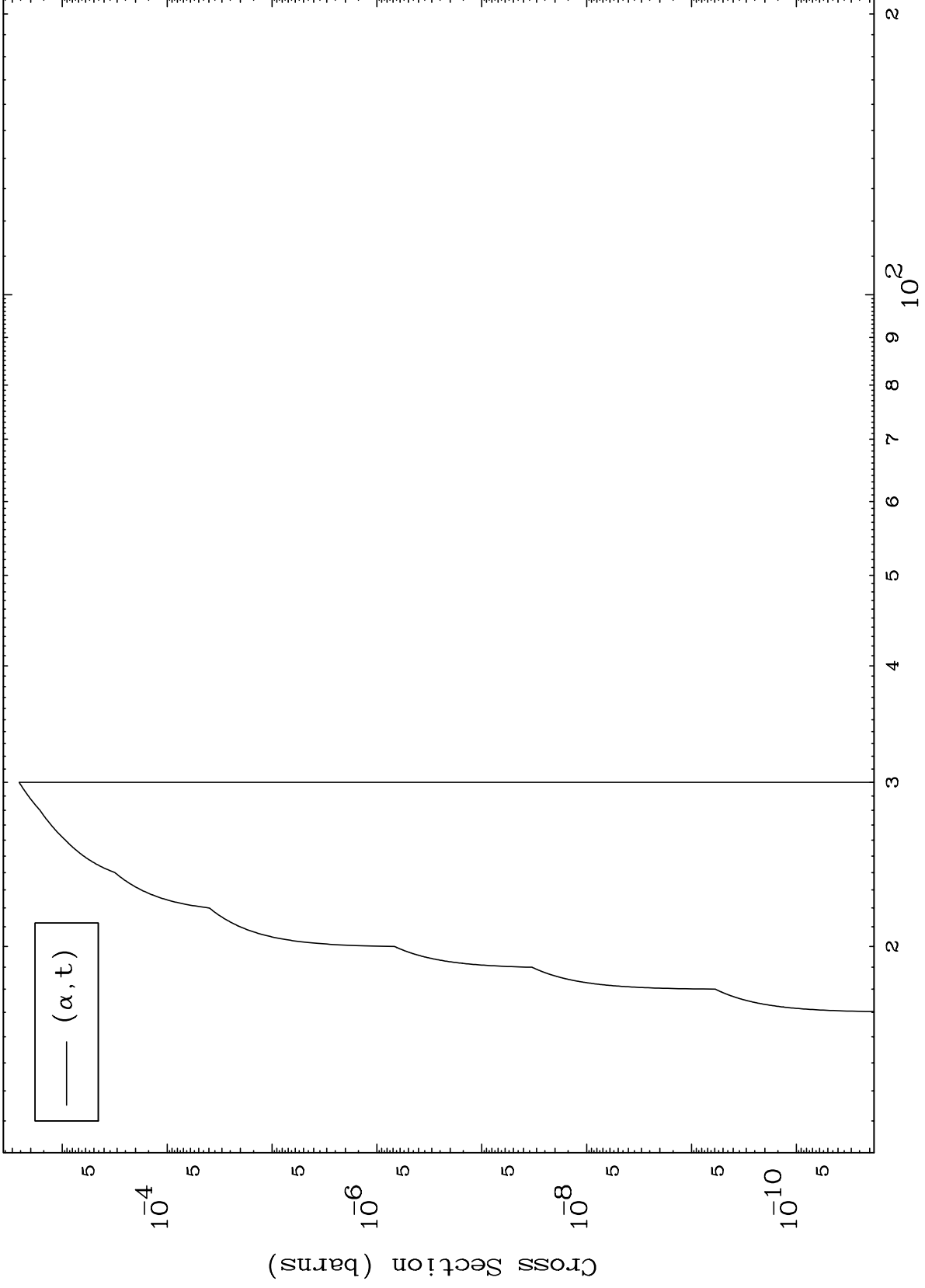


7

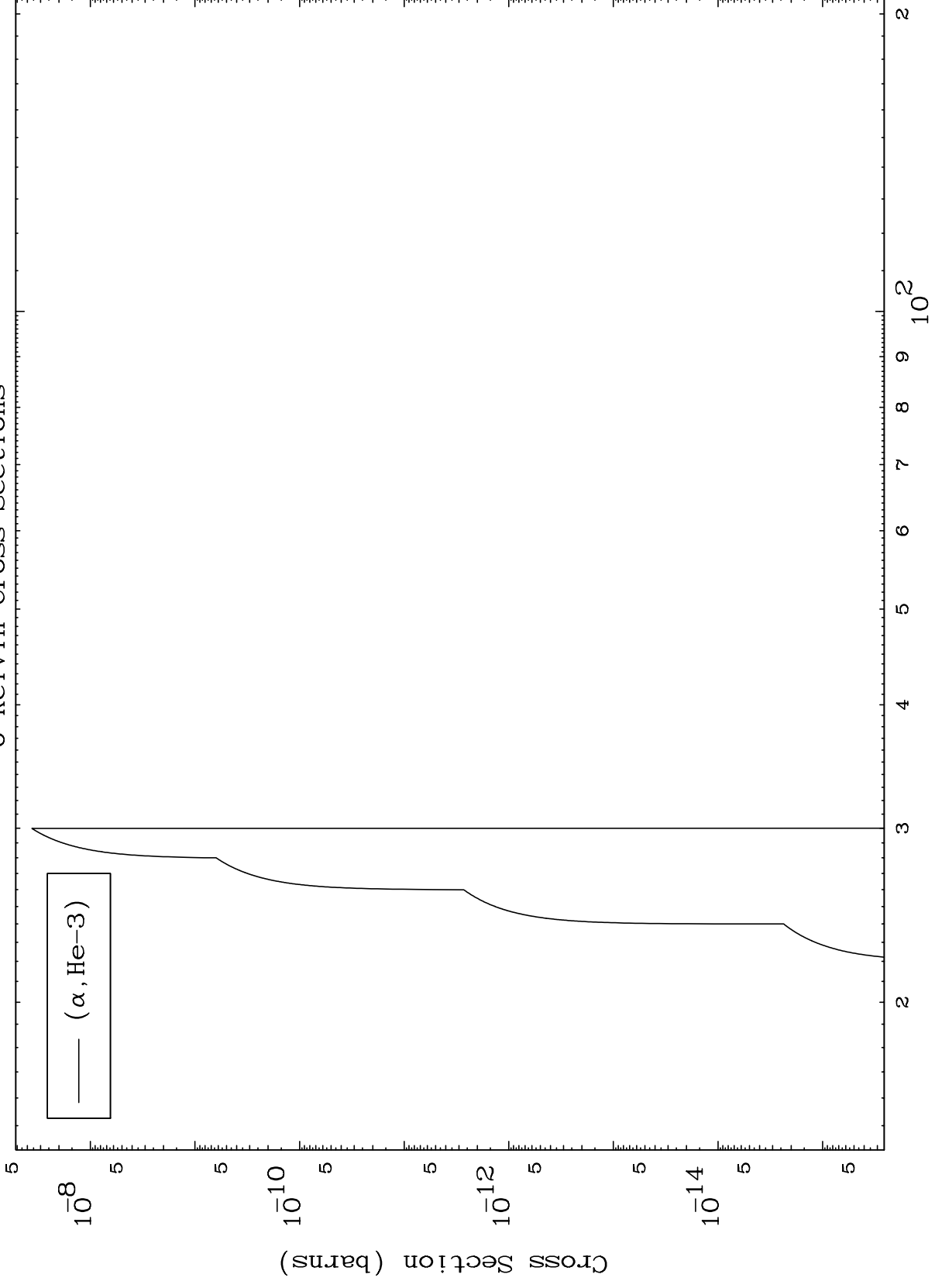
Incident Energy (MeV)

72-Hf-185





0 Kelvin Cross Sections



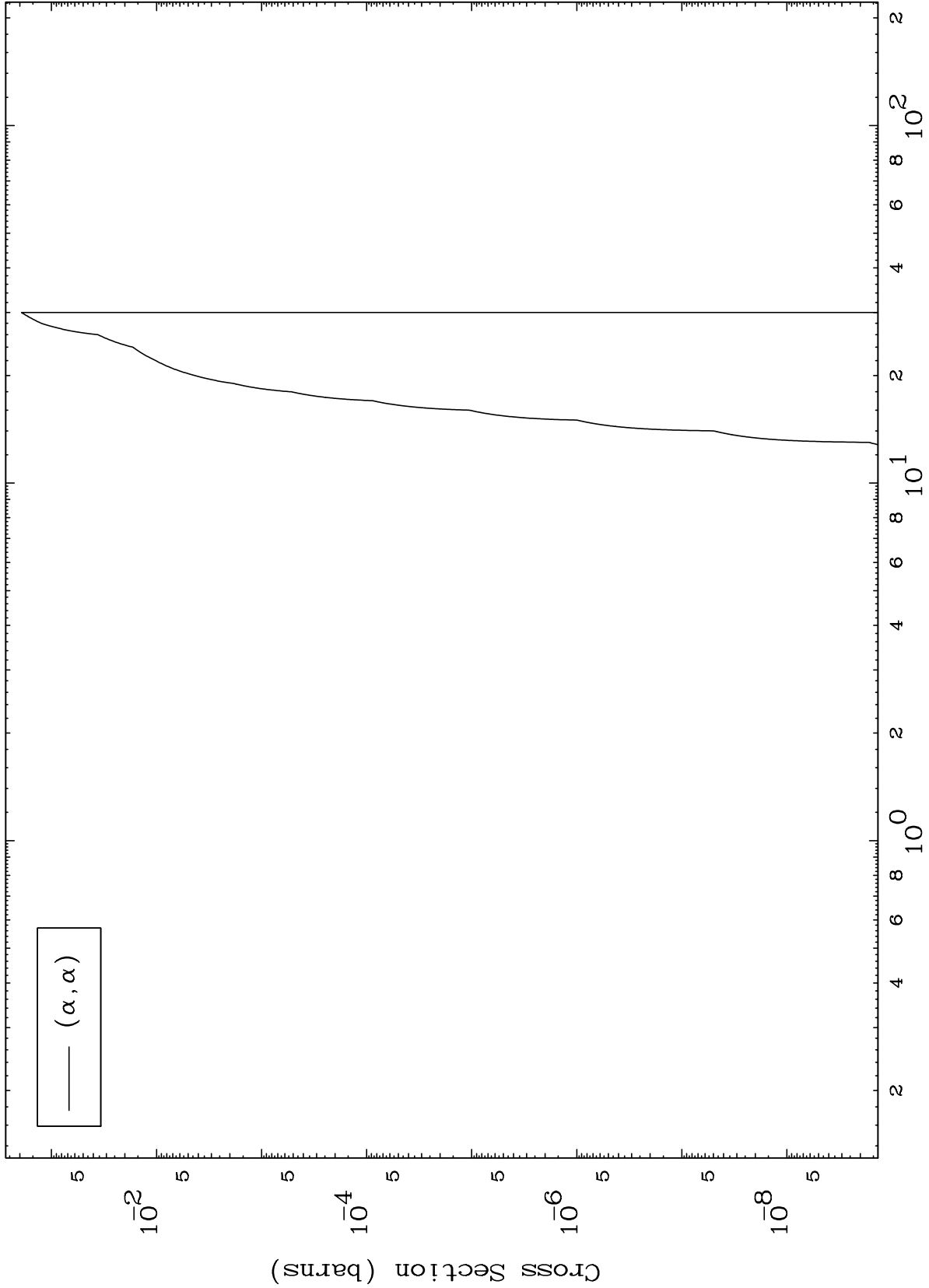
( $\alpha$ , He-3)

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( $\alpha, \alpha$ ) Levels

72-Hf-185

0 Kelvin Cross Sections



10

Incident Energy (MeV)

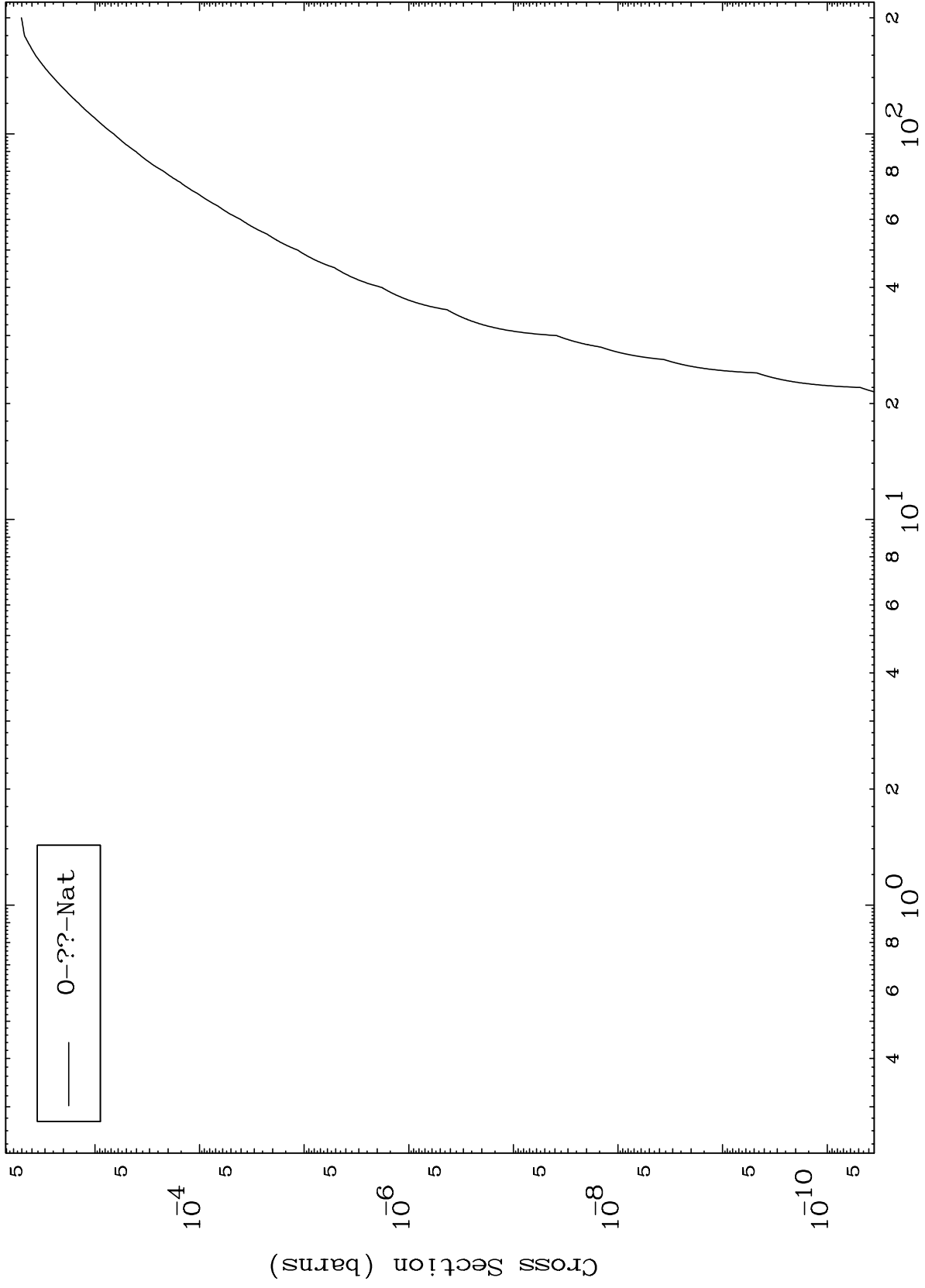
72-Hf-185

MAT 7258

$\alpha$  Fission

72-Hf-185

Radionuclide Production Cross Section

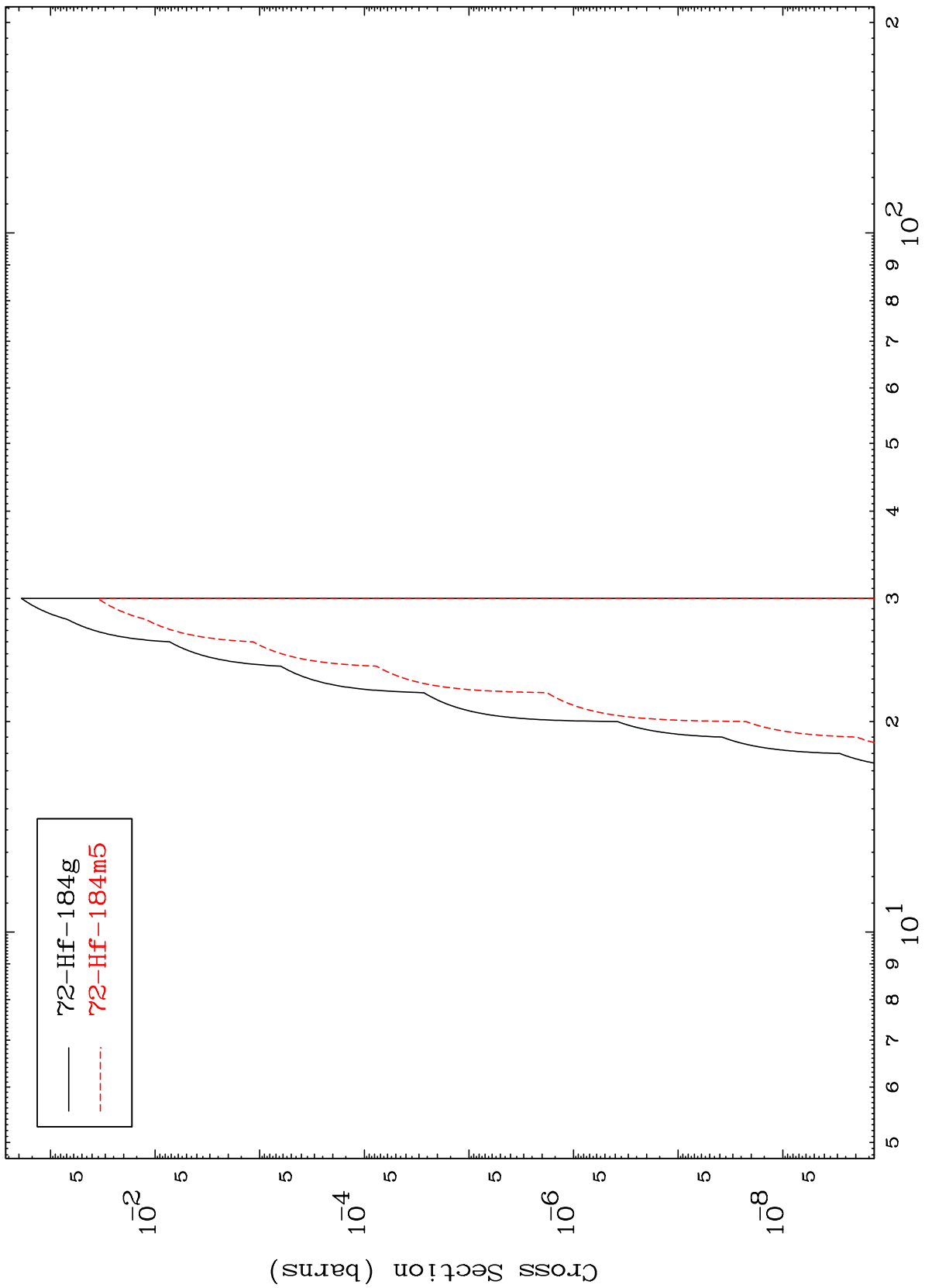


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$(\alpha, n')$   $\alpha$

72-Hf-185

Radionuclide Production Cross Section



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Incident Energy (MeV)

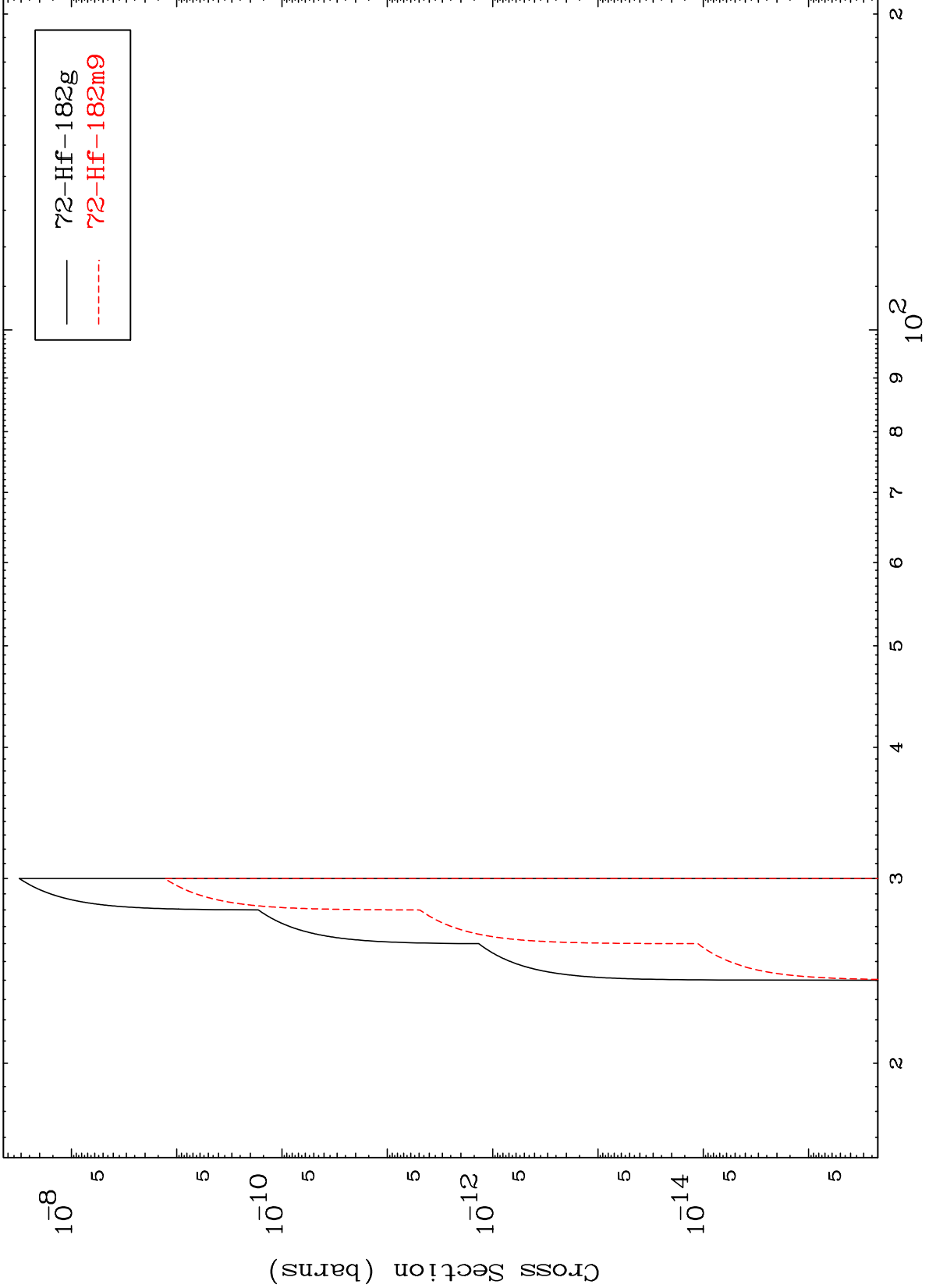
72-Hf-185

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$(\alpha, 3n) \alpha$

72-Hf-185

Radionuclide Production Cross Section



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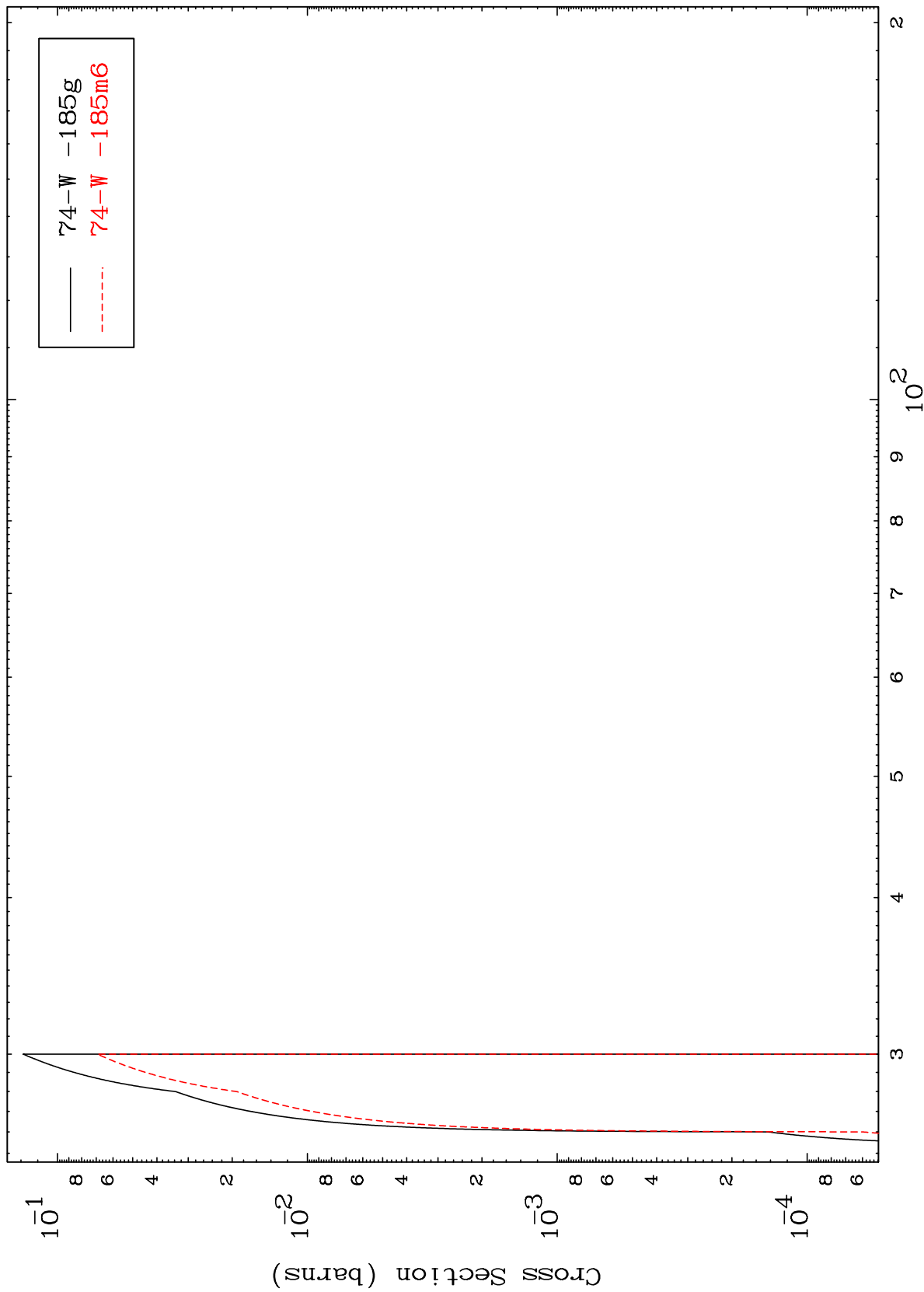
Incident Energy (MeV)

72-Hf-185

MAT 7258

72-Hf-185

$(\alpha, 4n)$   
Radionuclide Production Cross Section



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Incident Energy (MeV)

72-Hf-185