

Program EVALPLOT  
(Version 2018-1)

by

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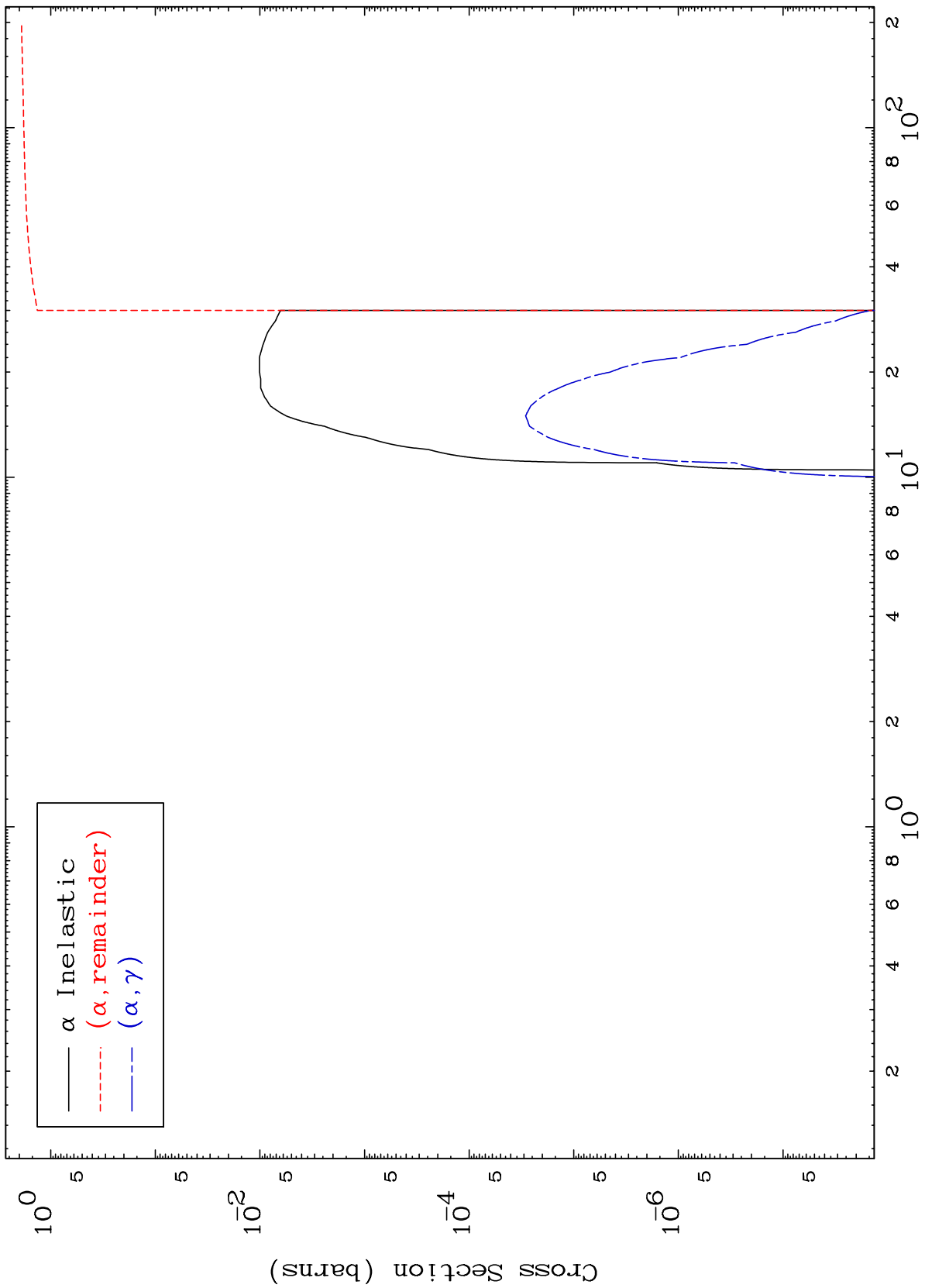
Press Mouse Button to Start

MAT 4295

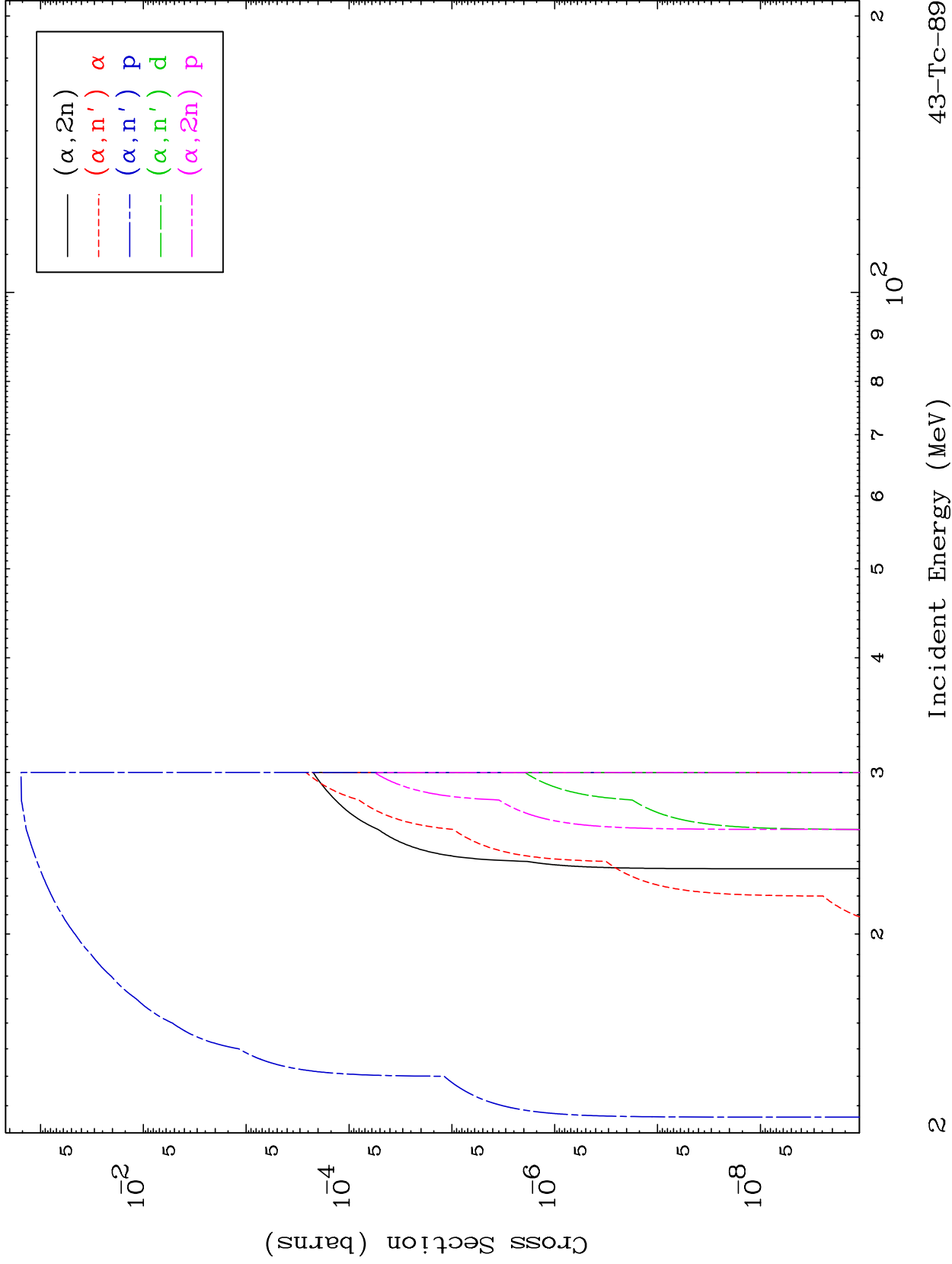
$\alpha$  Major

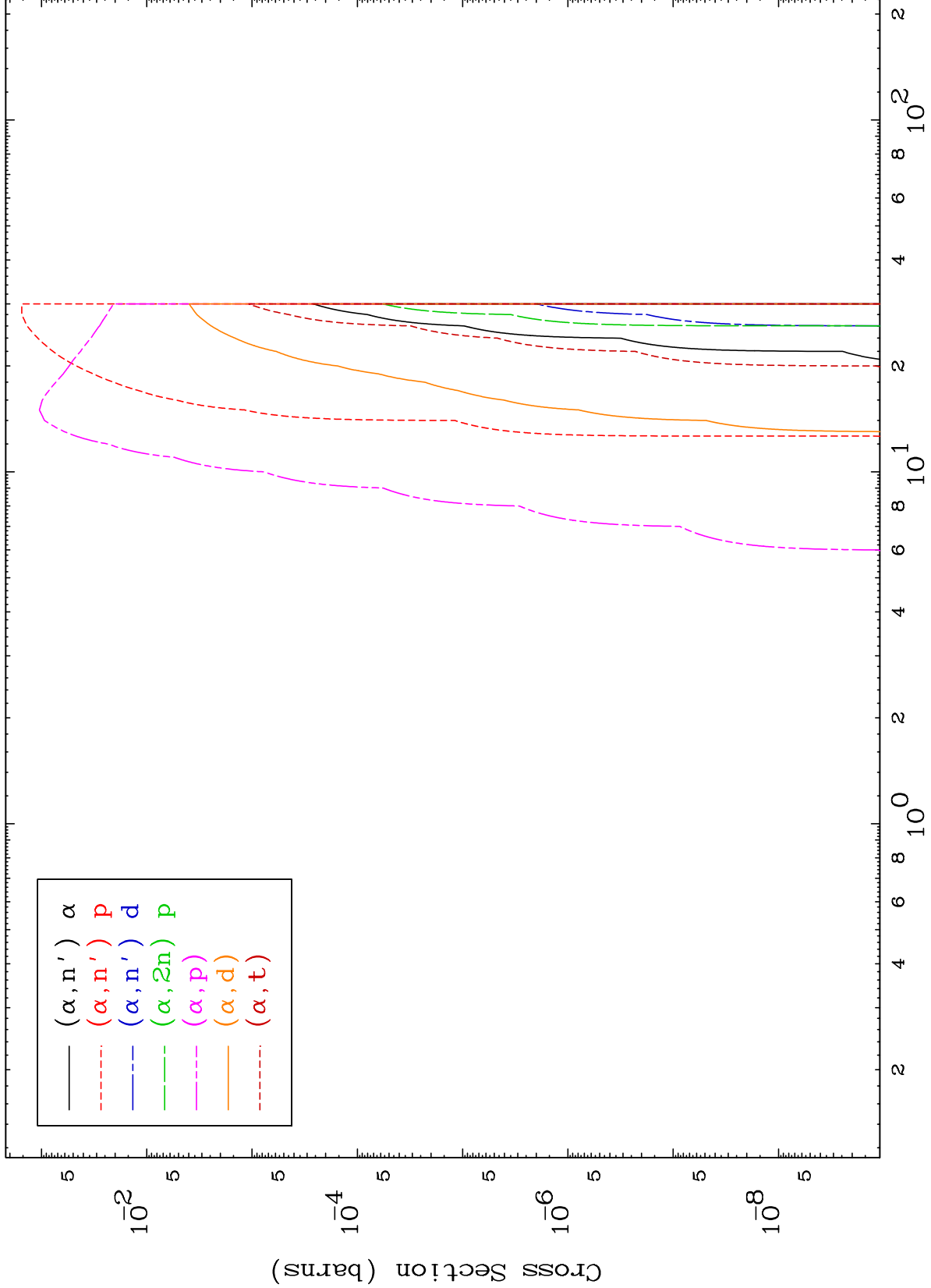
43-Tc-89

0 Kelvin Cross Sections



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

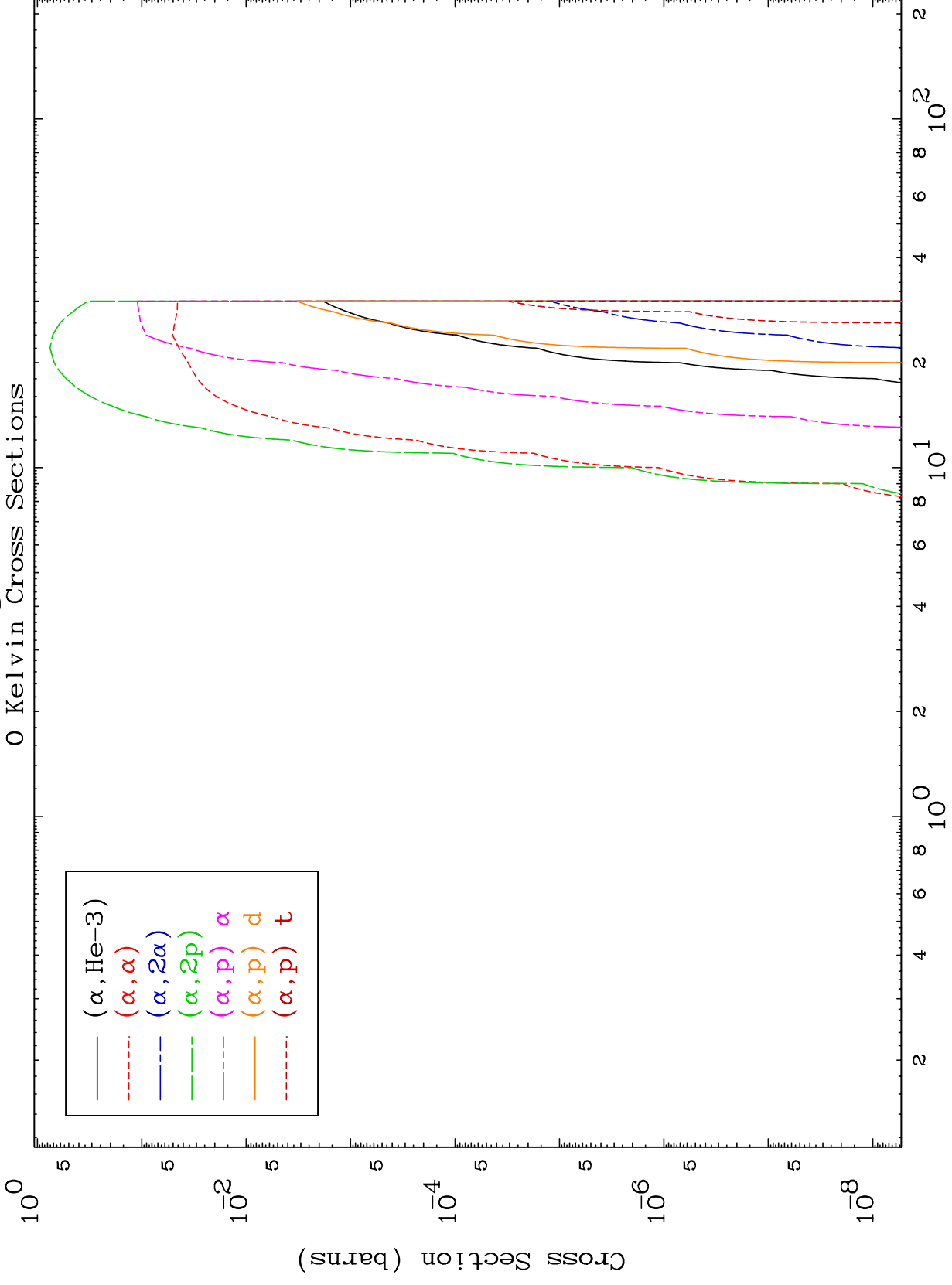




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$\alpha$  Charged Particle  
0 Kelvin Cross Sections

43-Tc-89

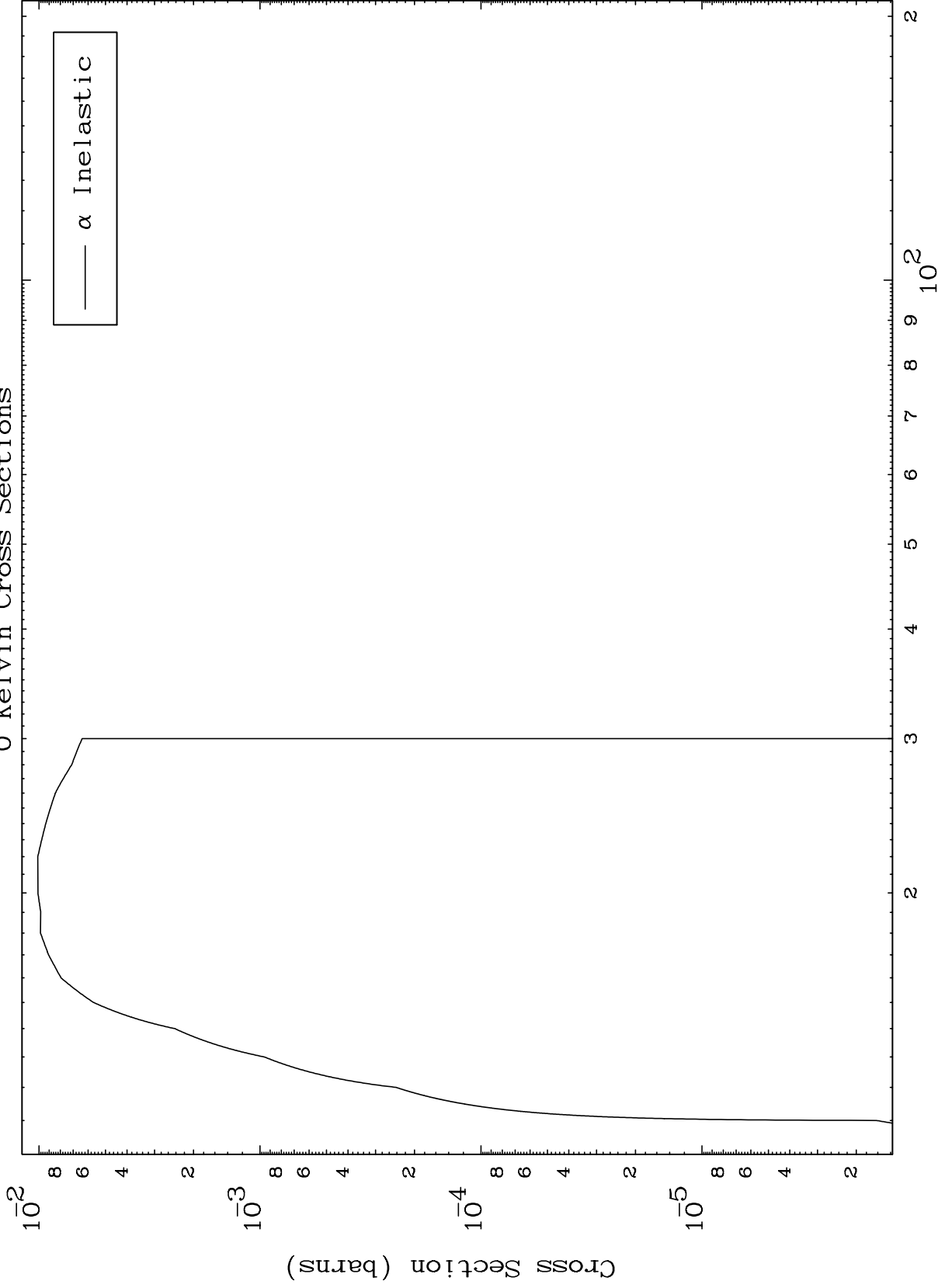


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( $\alpha, n'$ ) Level

43-Tc-89

0 Kelvin Cross Sections



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Incident Energy (MeV)

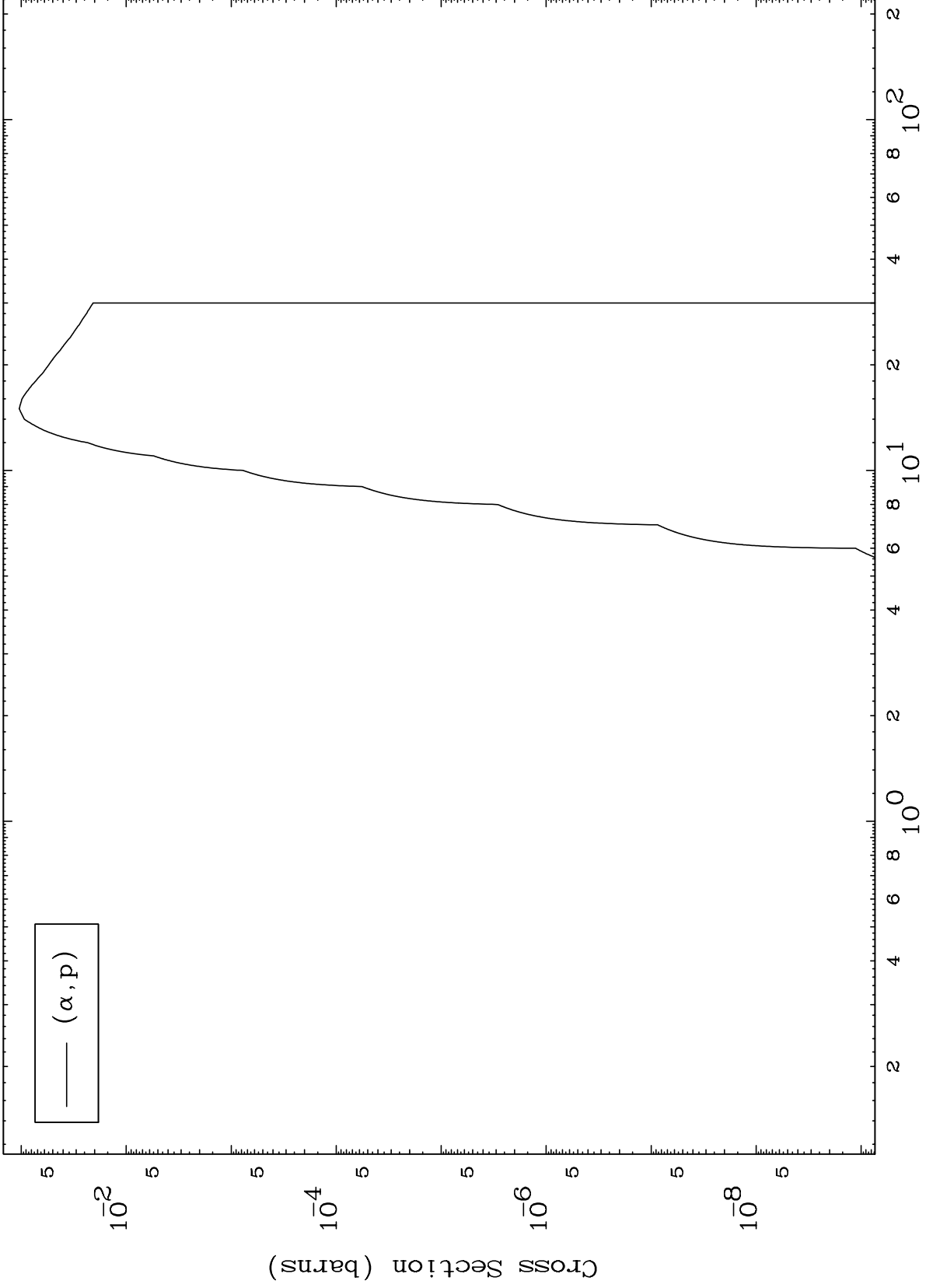
43-Tc-89

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( $\alpha, p$ ) Levels

43-Tc-89

0 Kelvin Cross Sections



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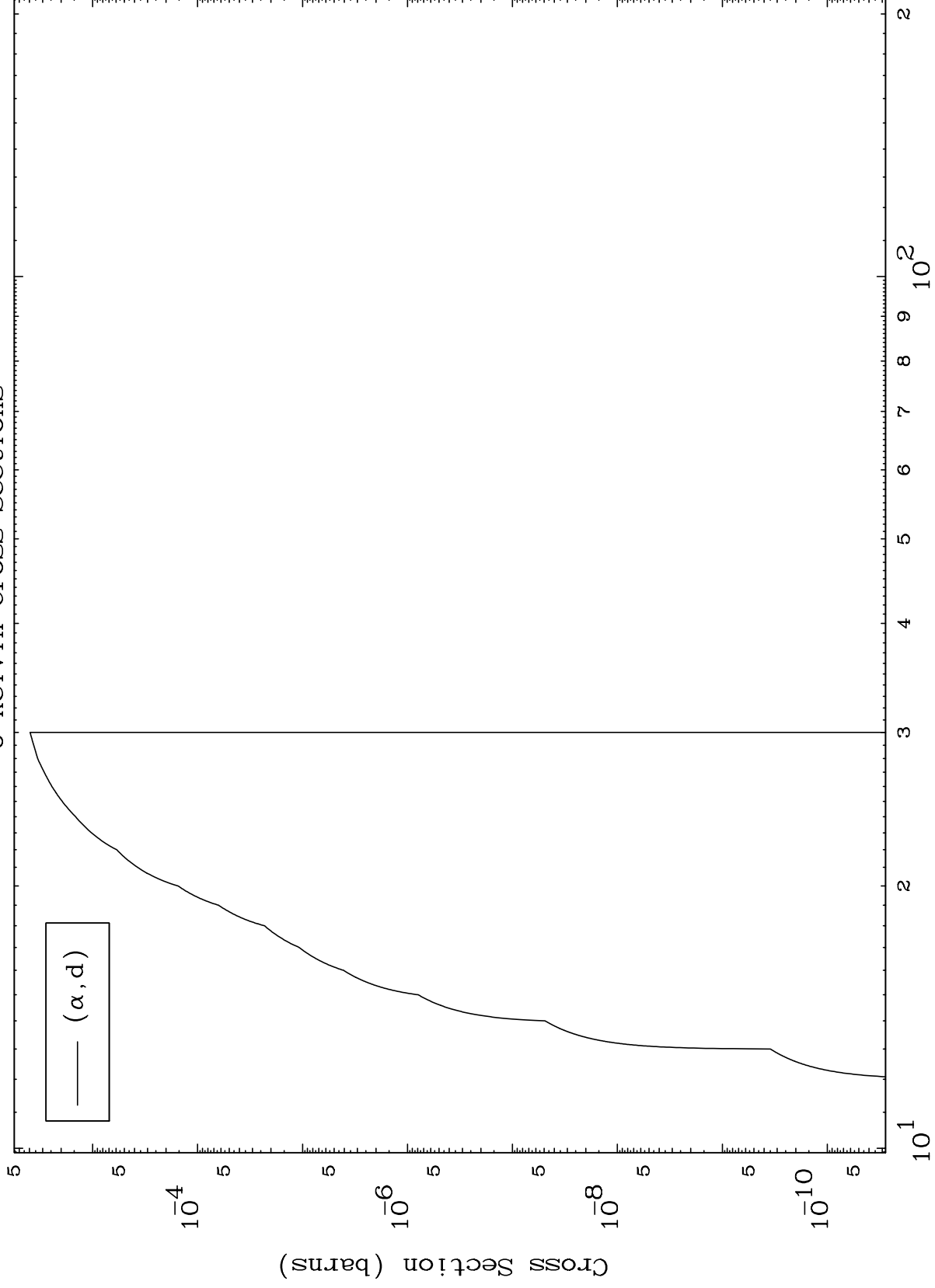
Incident Energy (MeV)

43-Tc-89

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

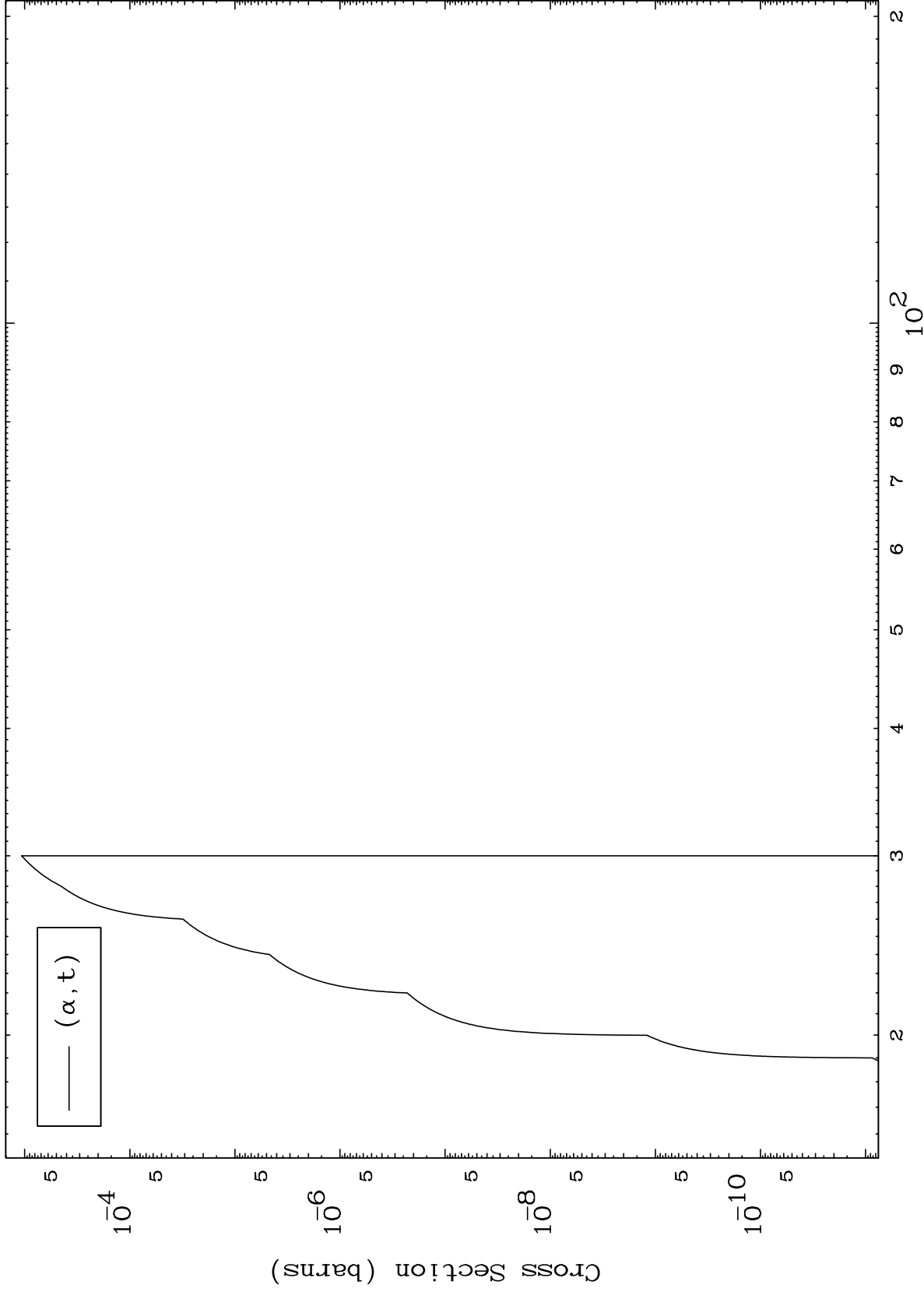
43-Tc-89



Incident Energy (MeV)

43-Tc-89



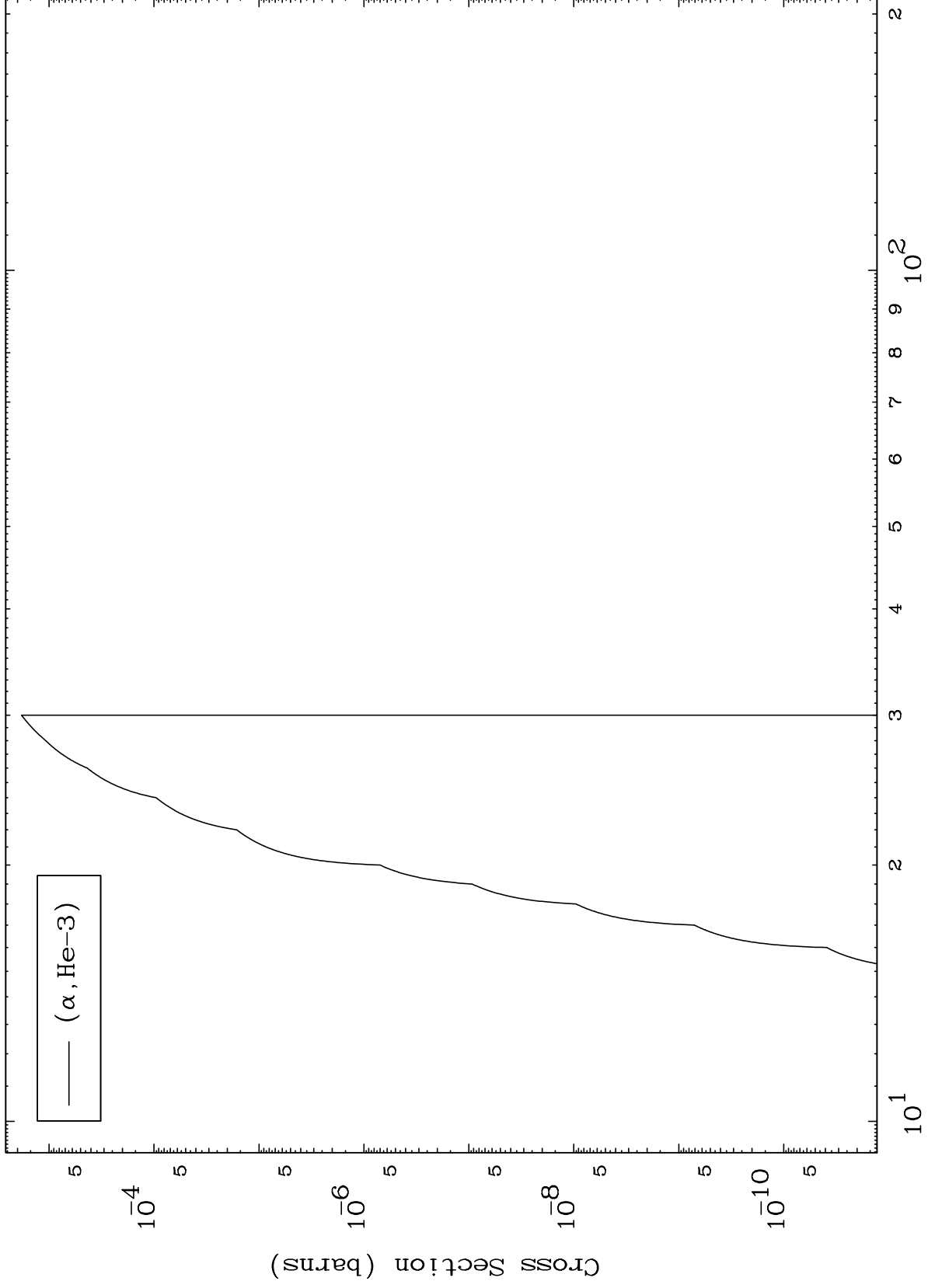


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( $\alpha$ , He3) Levels

43-Tc-89

0 Kelvin Cross Sections



Incident Energy (MeV)

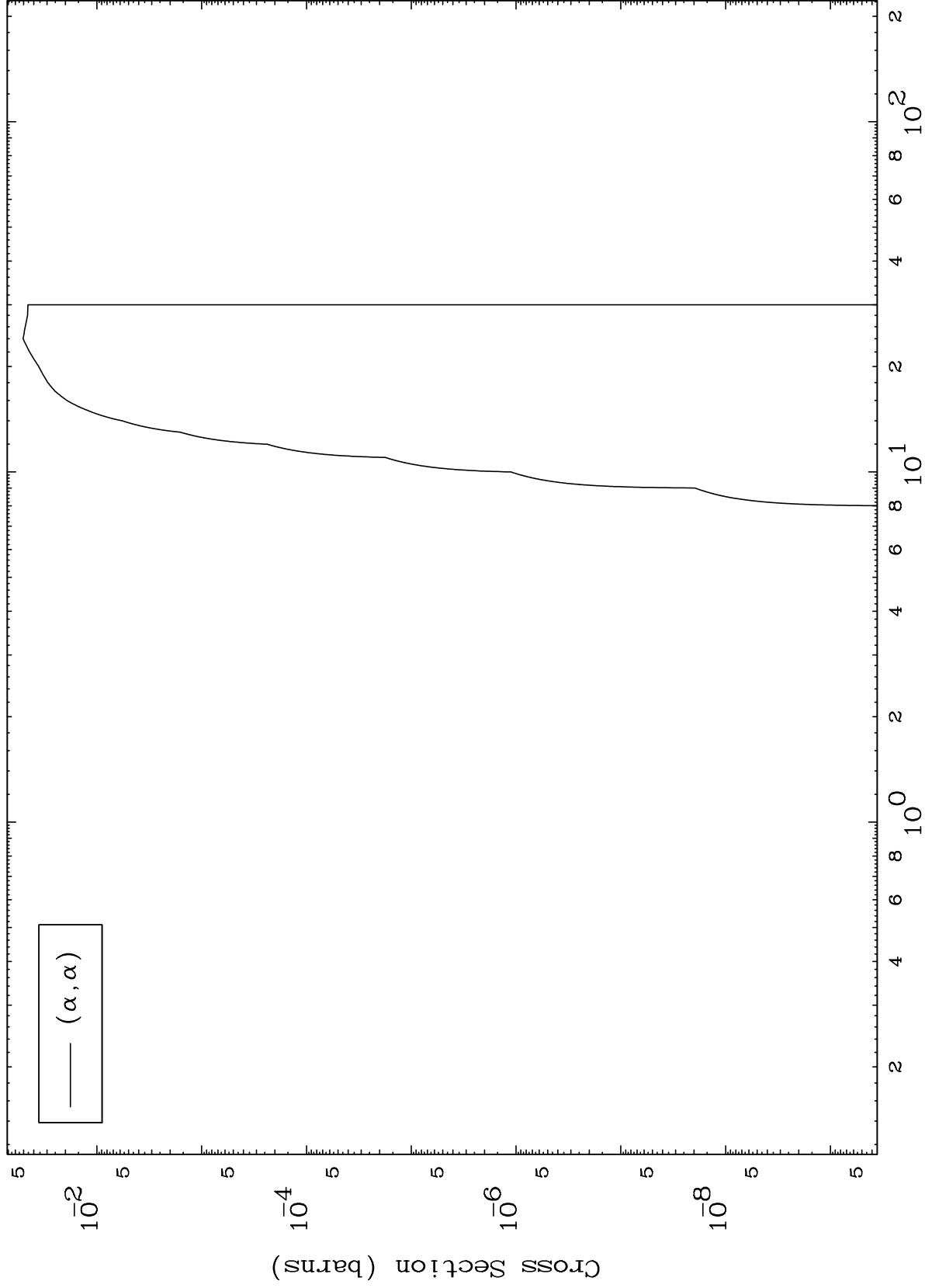
43-Tc-89

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( $\alpha, \alpha$ ) Levels

43-Tc-89

0 Kelvin Cross Sections

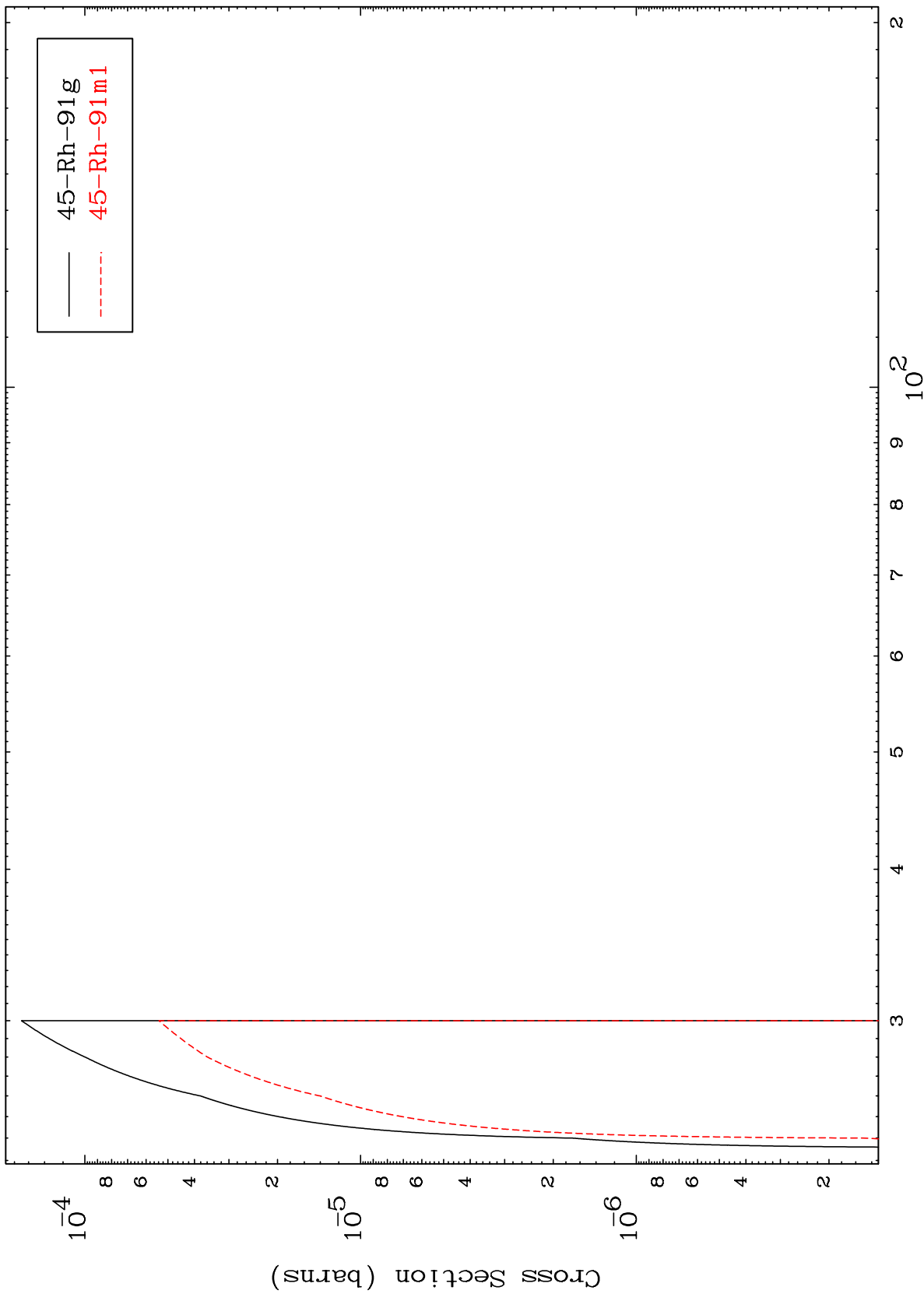


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Incident Energy (MeV)

43-Tc-89

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

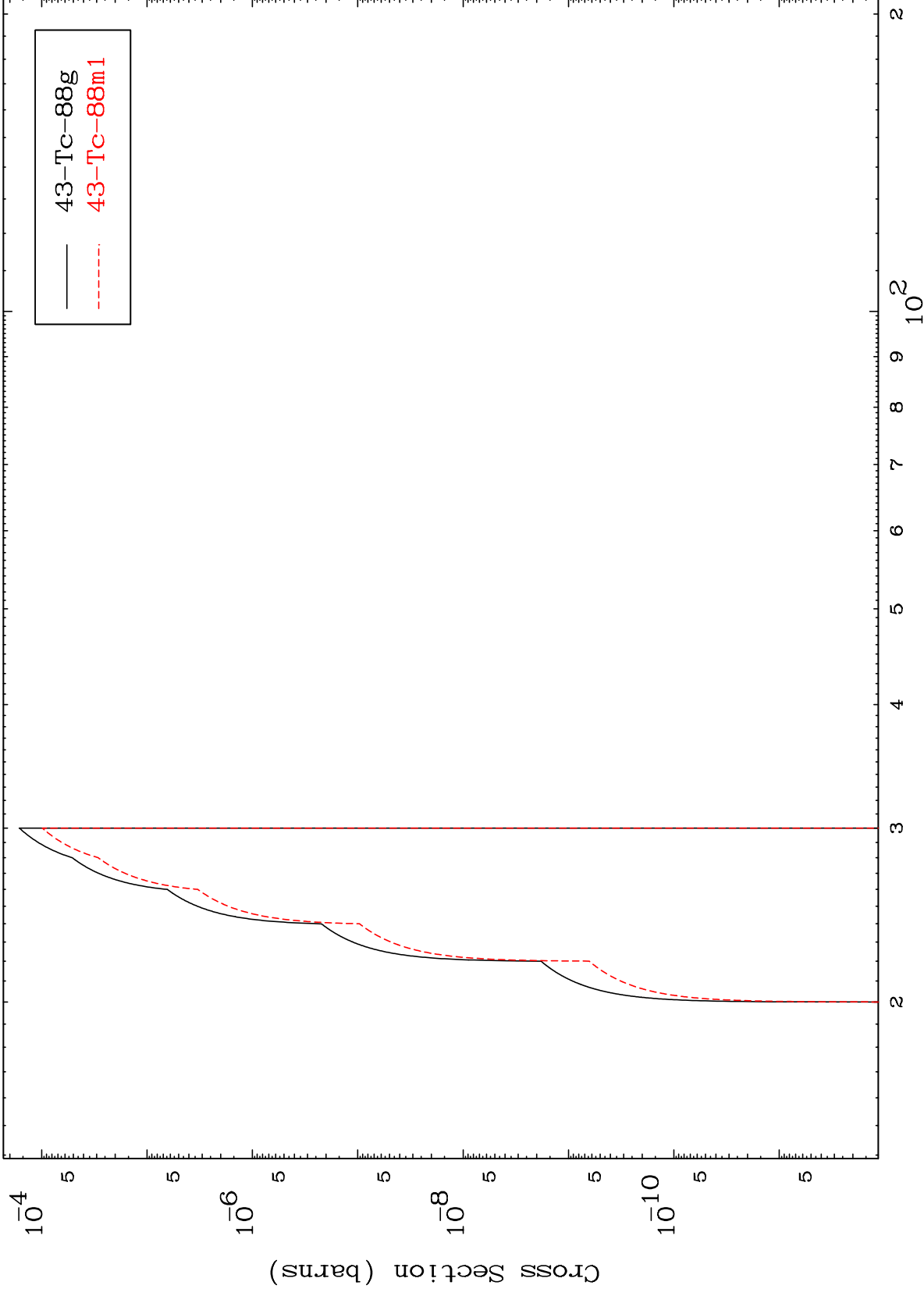


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$(\alpha, n')$   $\alpha$

43-Tc-89

Radionuclide Production Cross Section

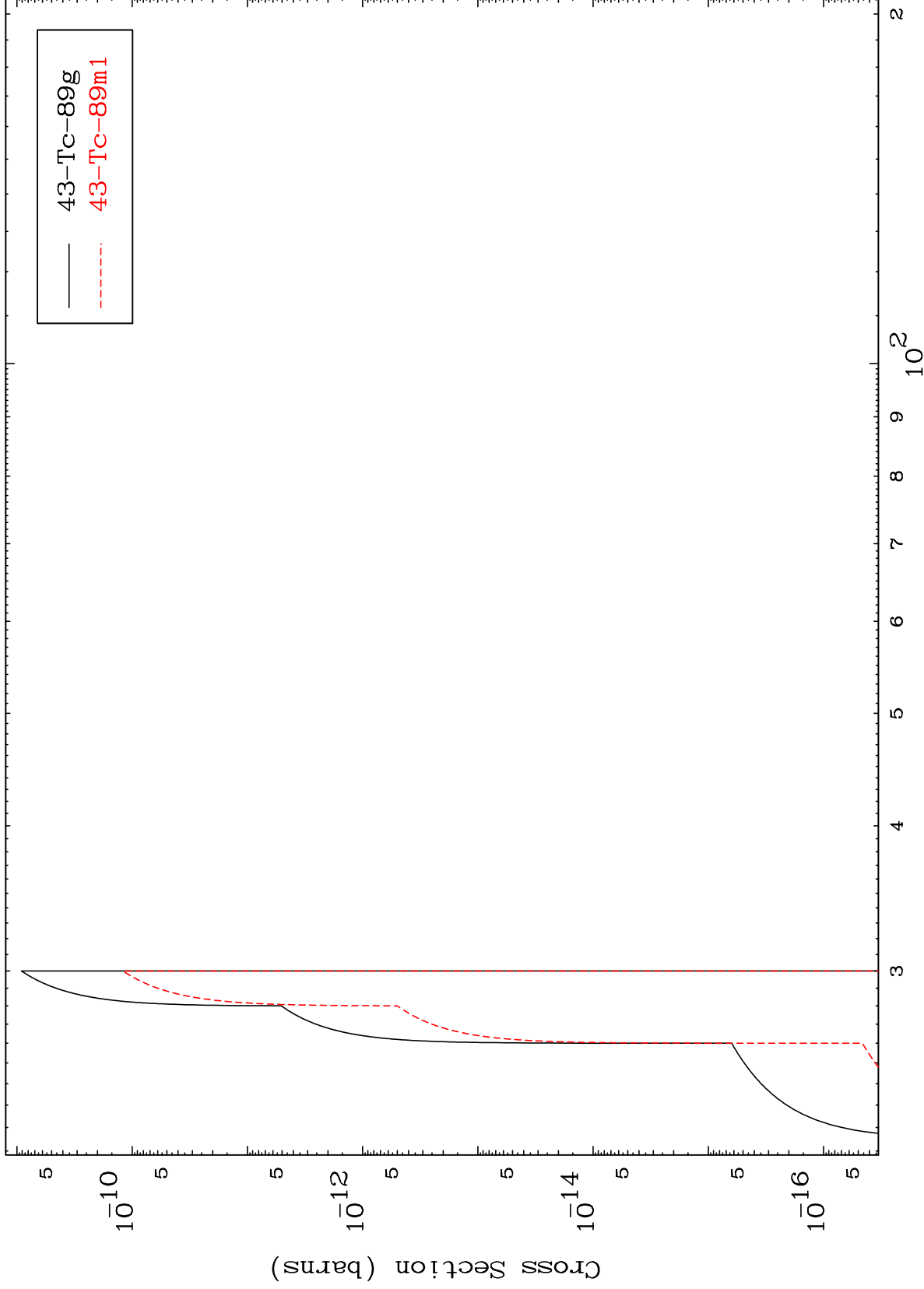


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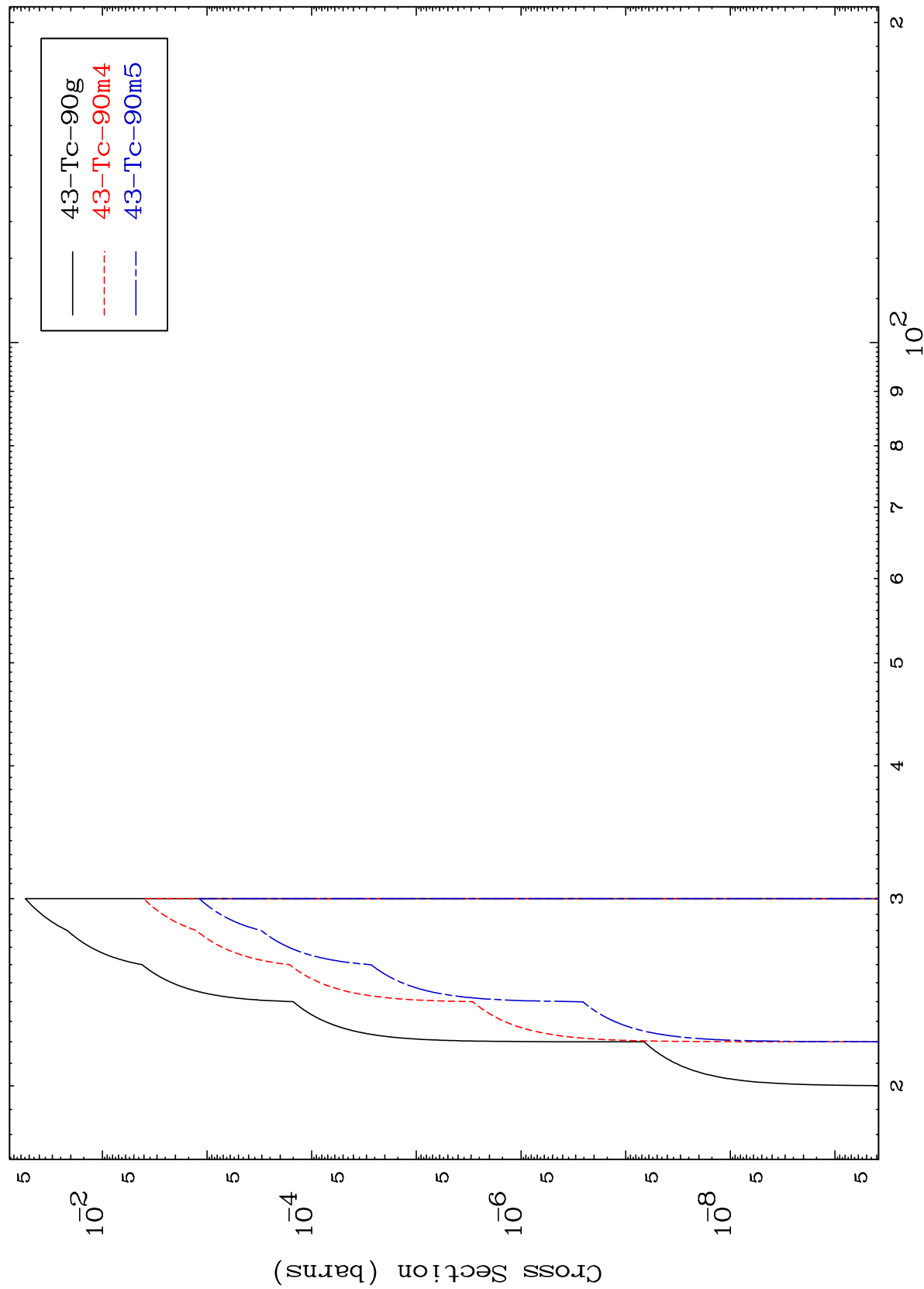
Incident Energy (MeV)

43-Tc-89

Radionuclide Production Cross Section



Radionuclide Production Cross Section

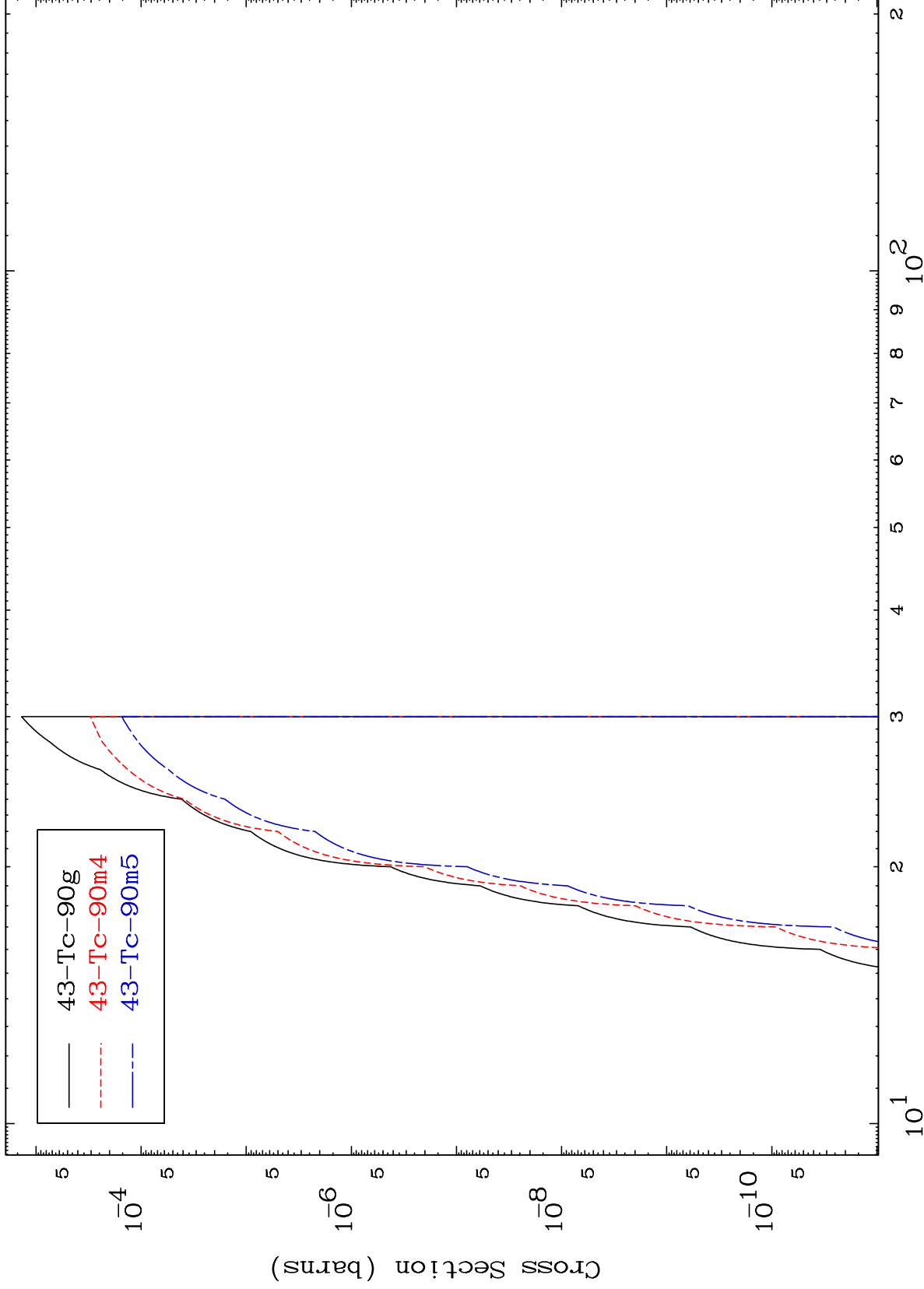


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( $\alpha, \text{He-3}$ )

43-Tc-89

Radionuclide Production Cross Section



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Incident Energy (MeV)

43-Tc-89

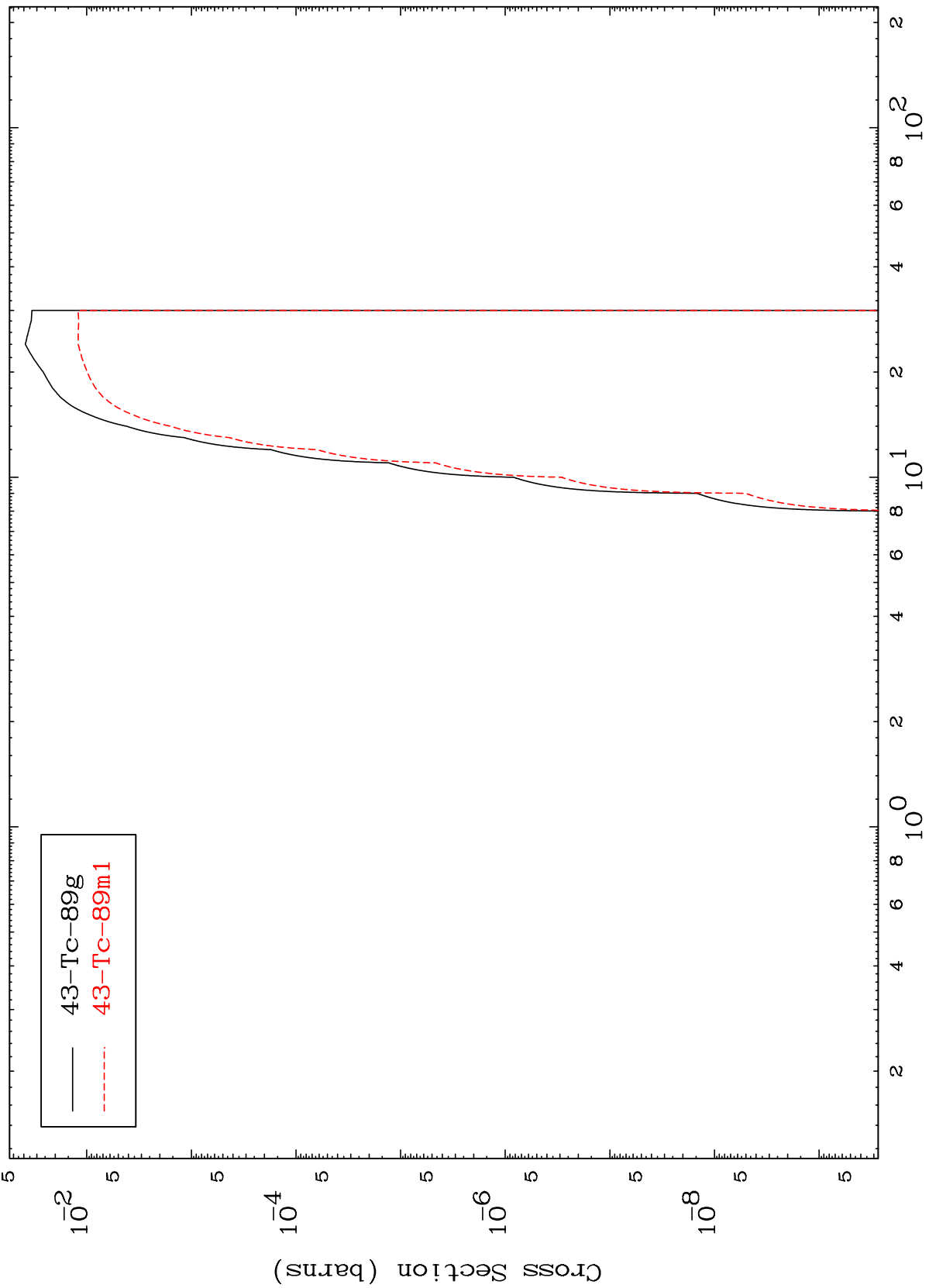


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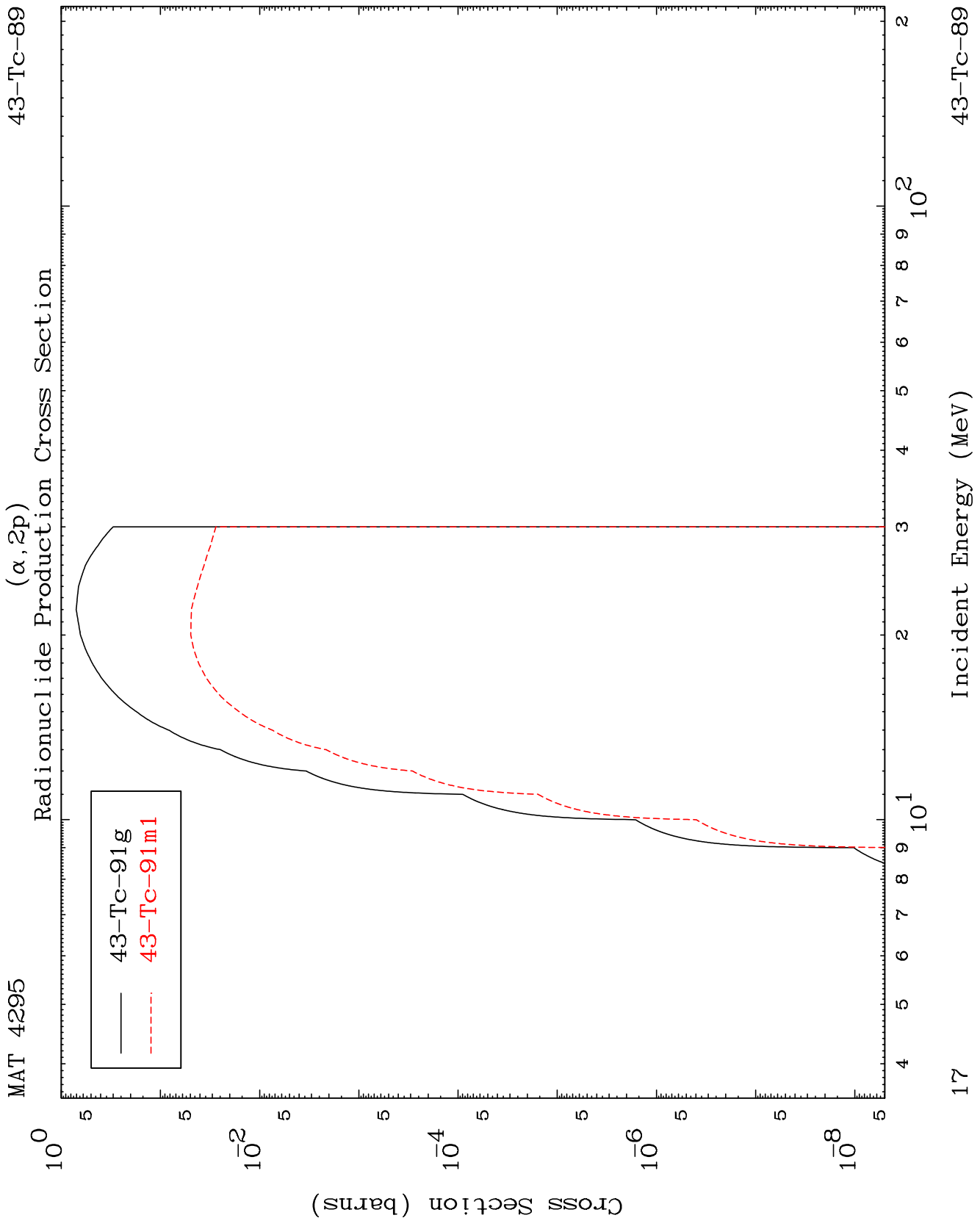
( $\alpha, \alpha$ )

43-Tc-89

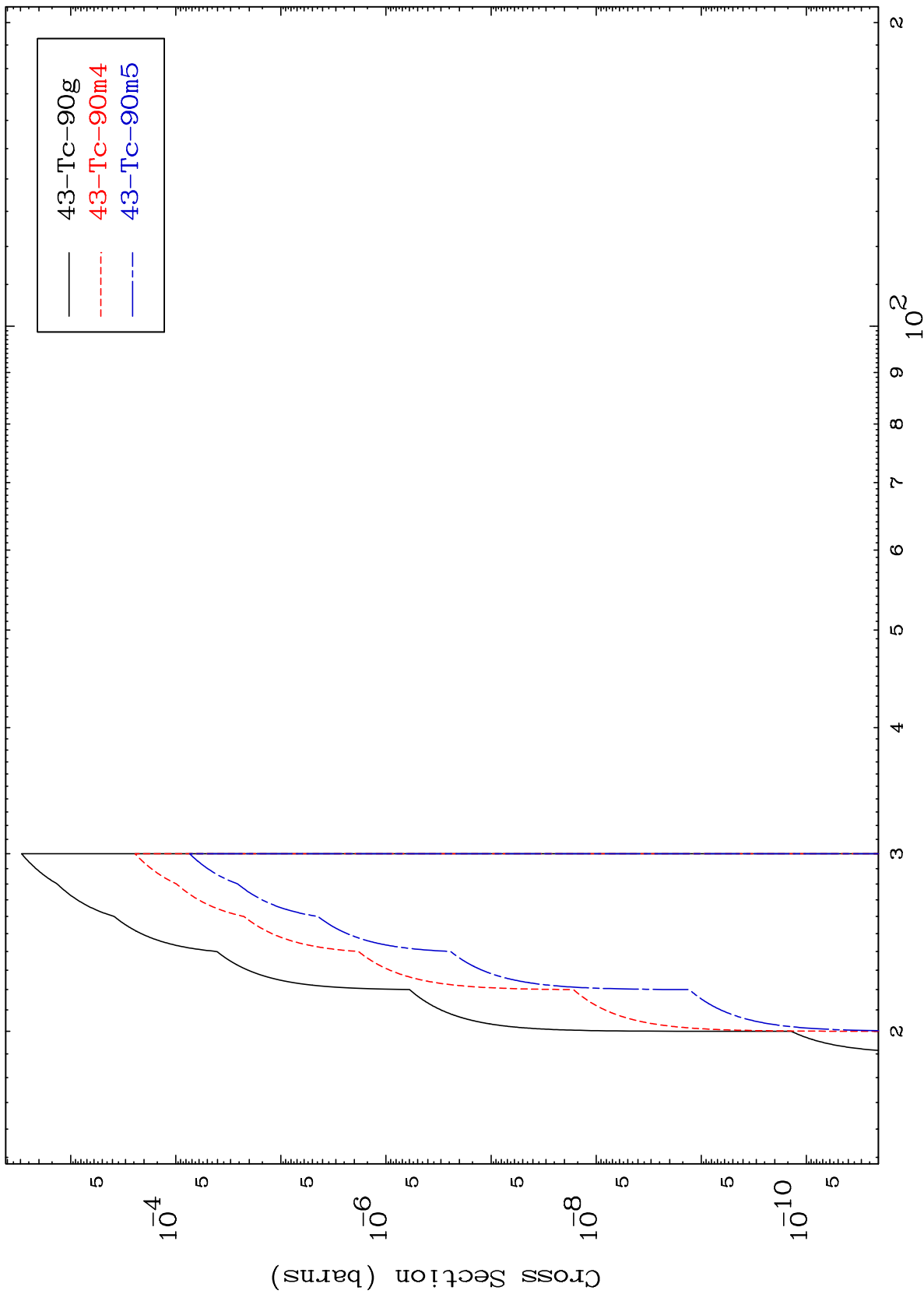
Radionuclide Production Cross Section



Legend:  
— 43-Tc-89g  
- - - 43-Tc-89m1



Radionuclide Production Cross Section



Radionuclide Production Cross Section

