

Program EVALPLOT  
(Version 2018-1)

by

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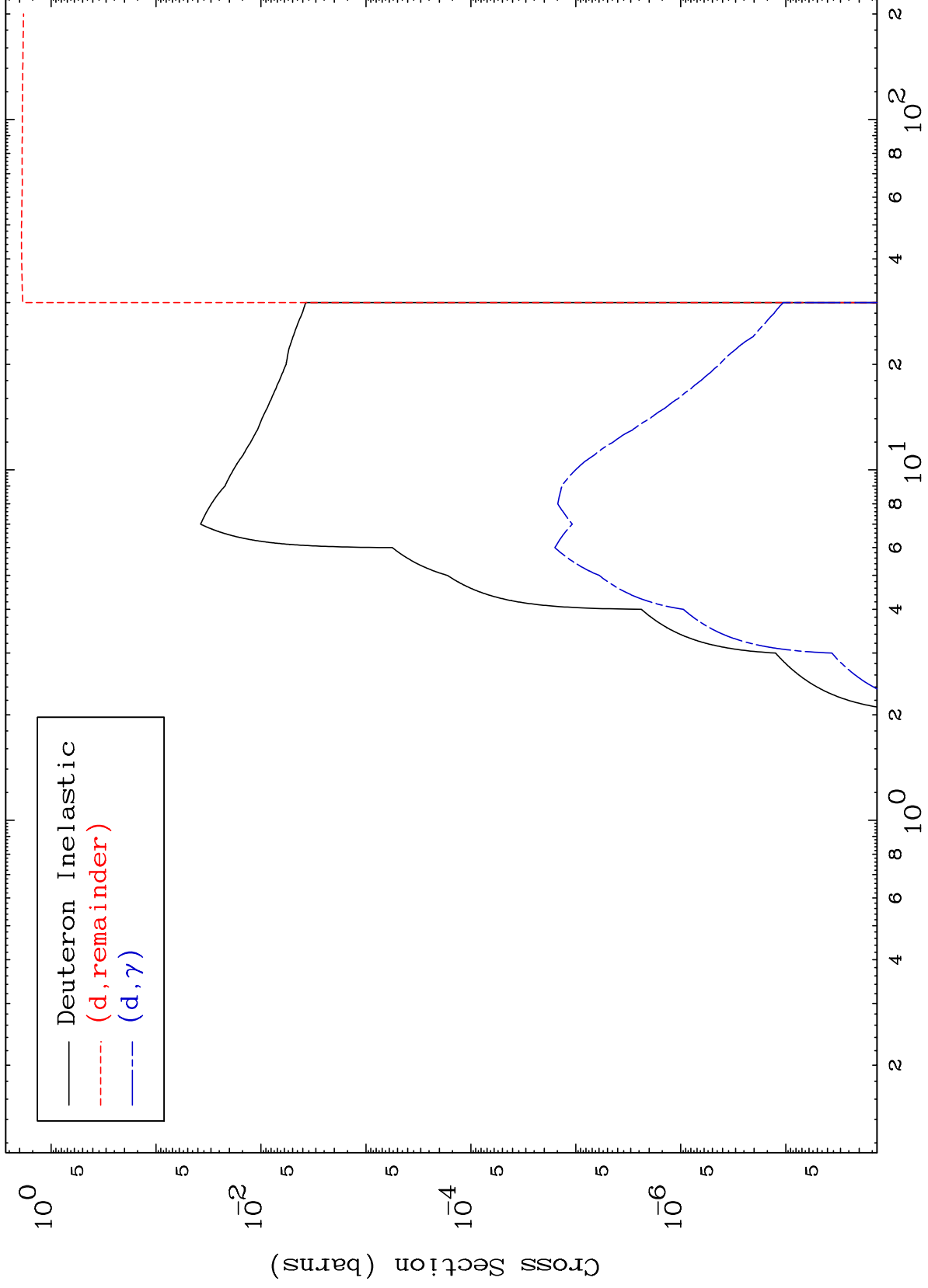
Press Mouse Button to Start

MAT 4295

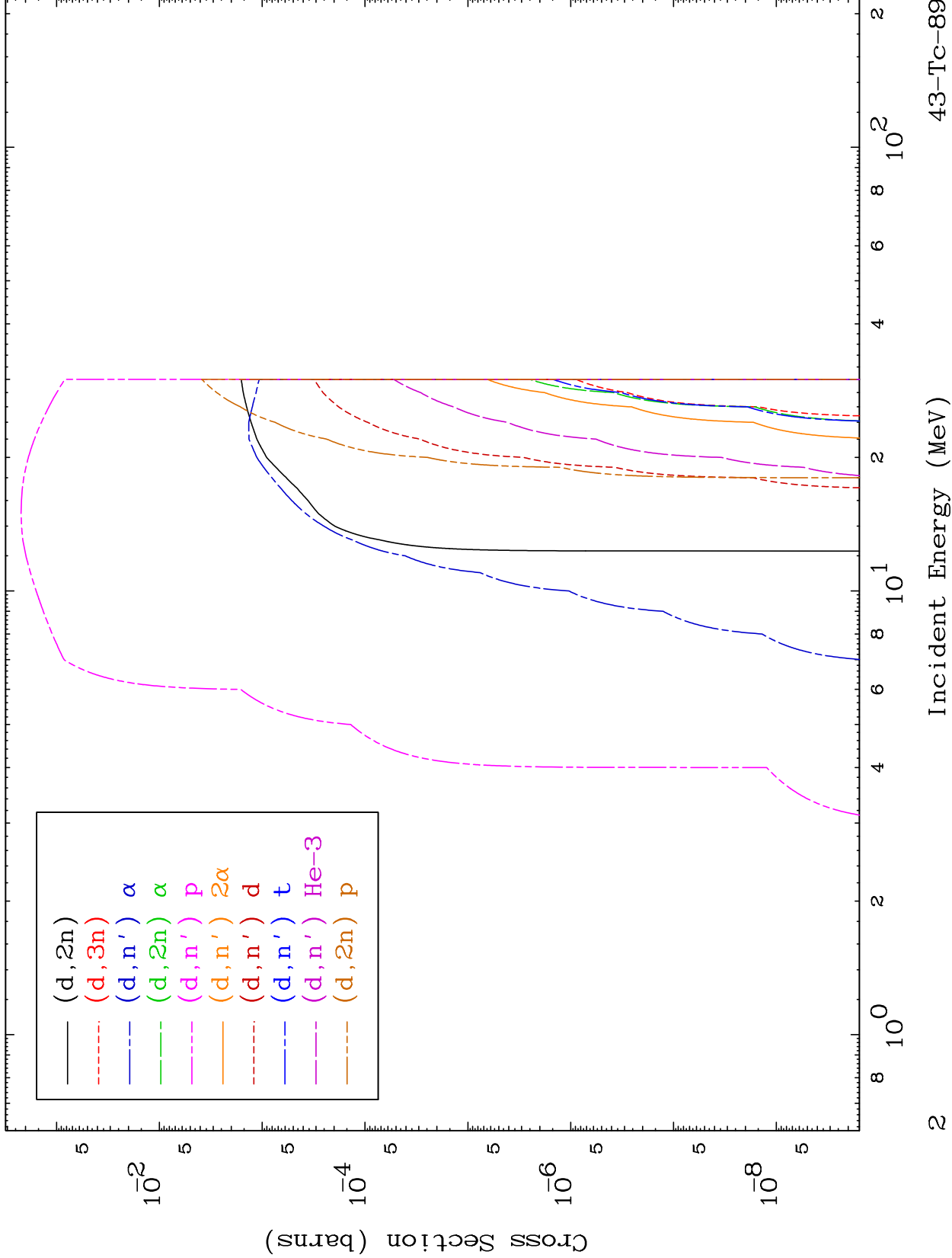
Deuteron Major

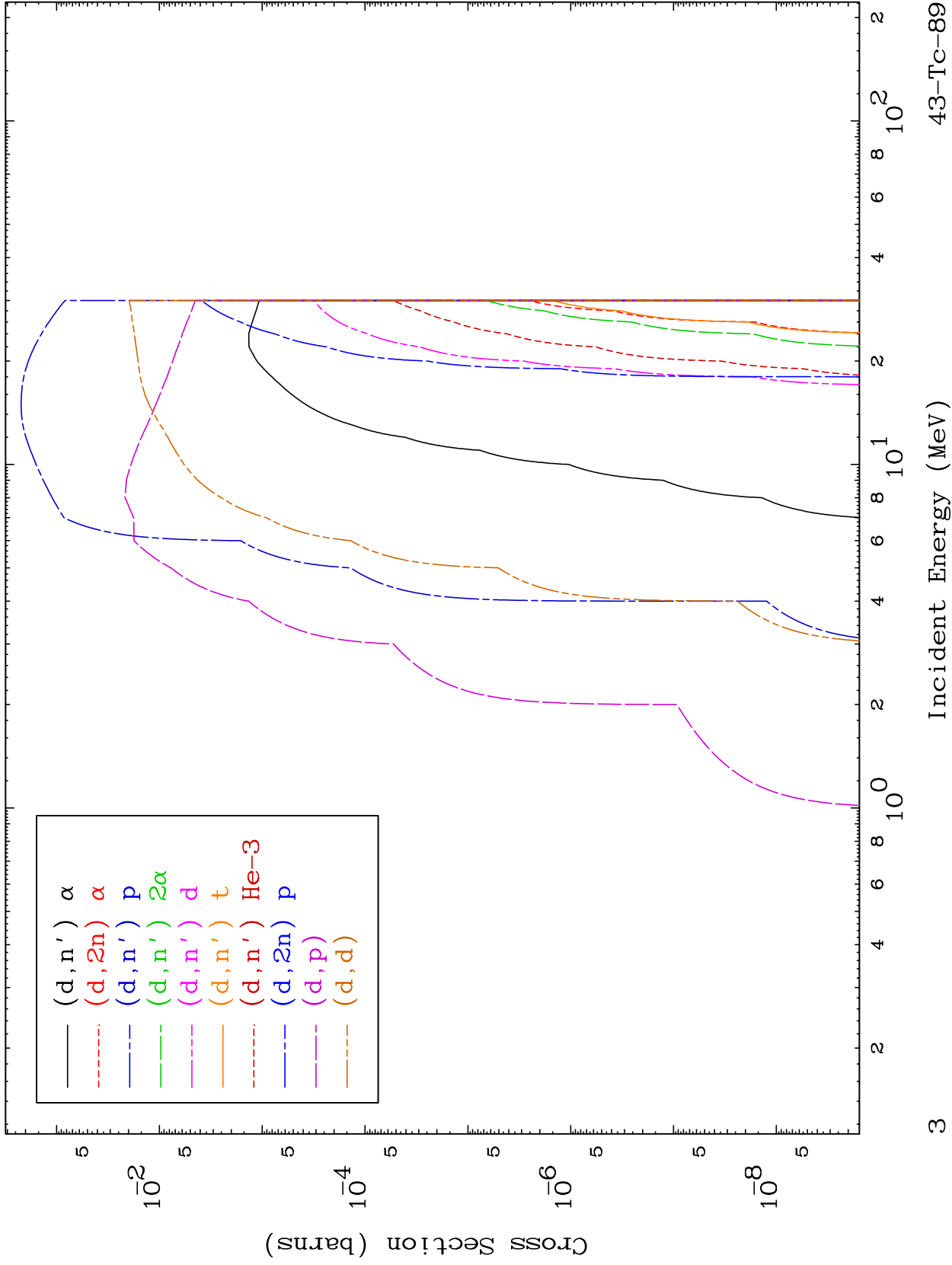
43-Tc-89

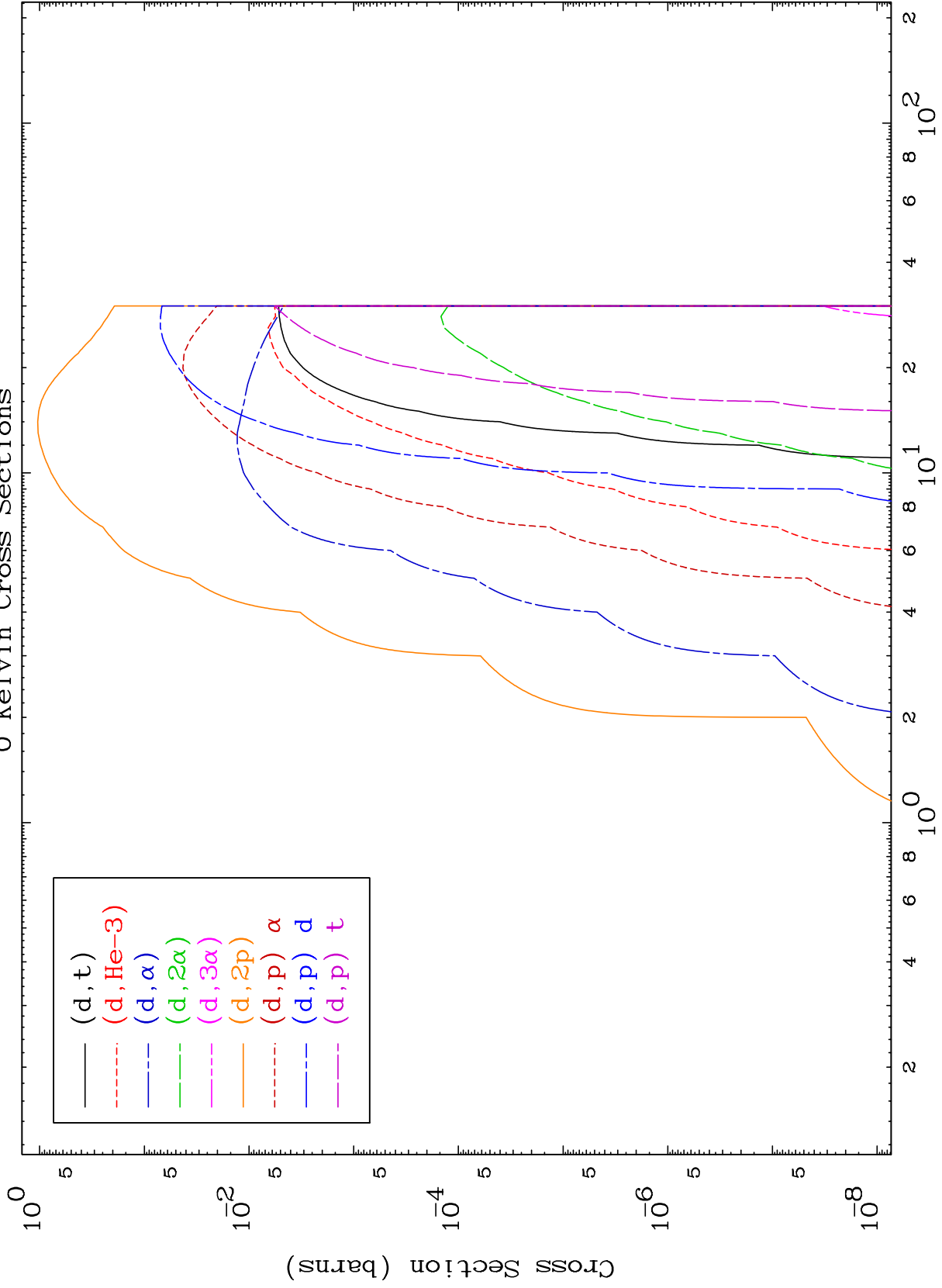
0 Kelvin Cross Sections



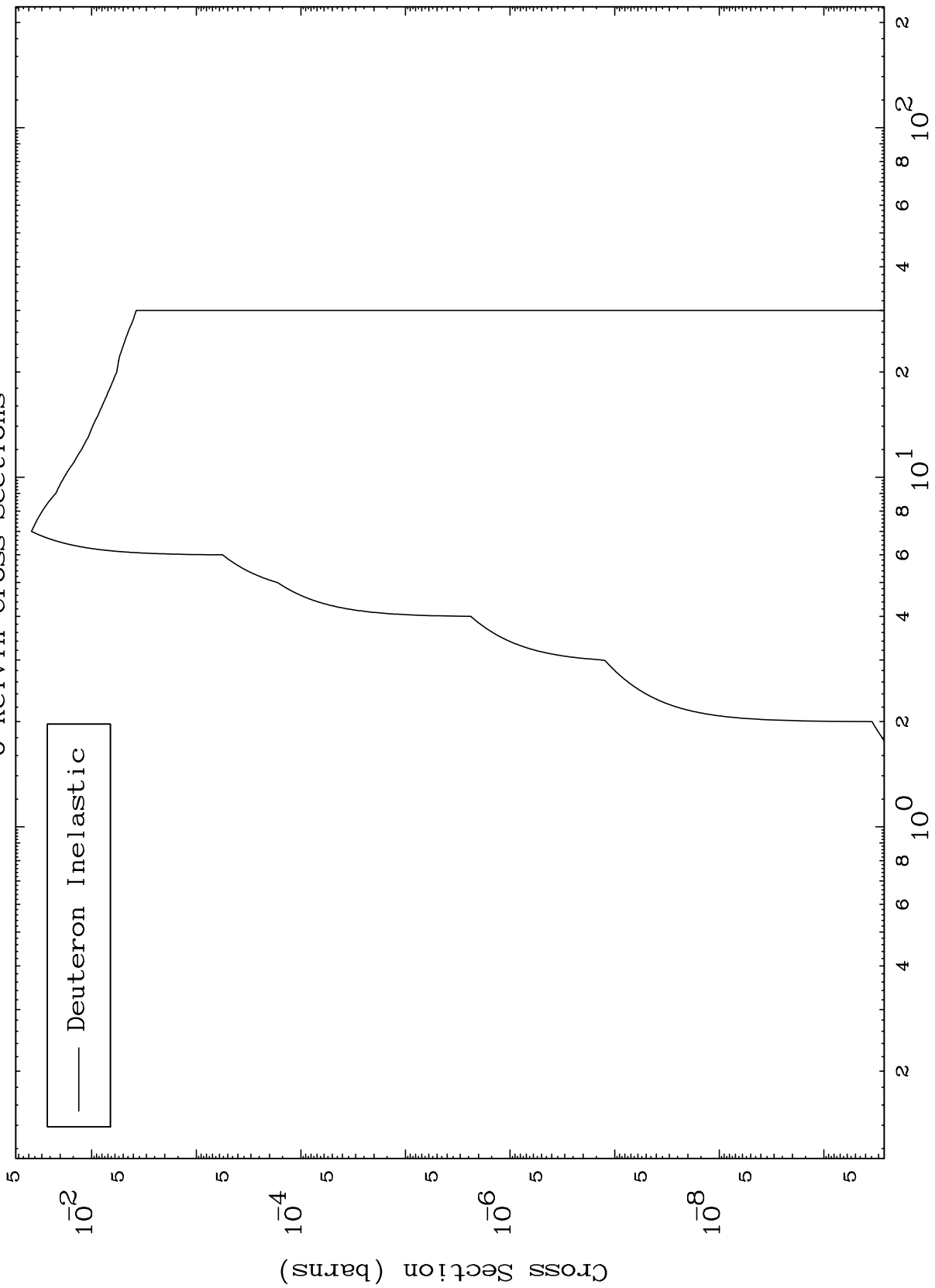
— Deuteron Inelastic  
- - - (d, remainder)  
- - - (d, γ)







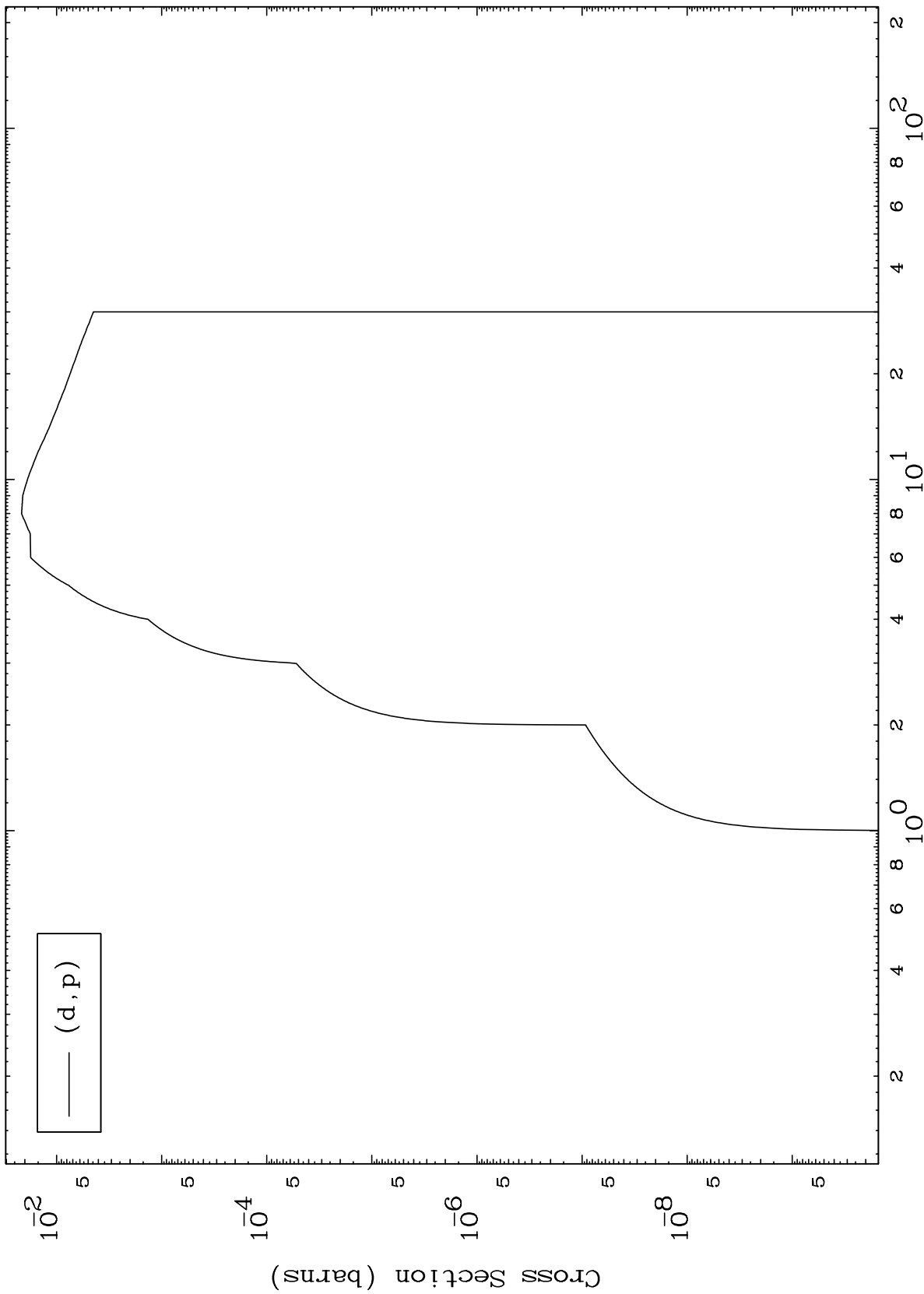
(d,n') Level  
0 Kelvin Cross Sections



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43-Tc-89

(d,p) Levels  
0 Kelvin Cross Sections



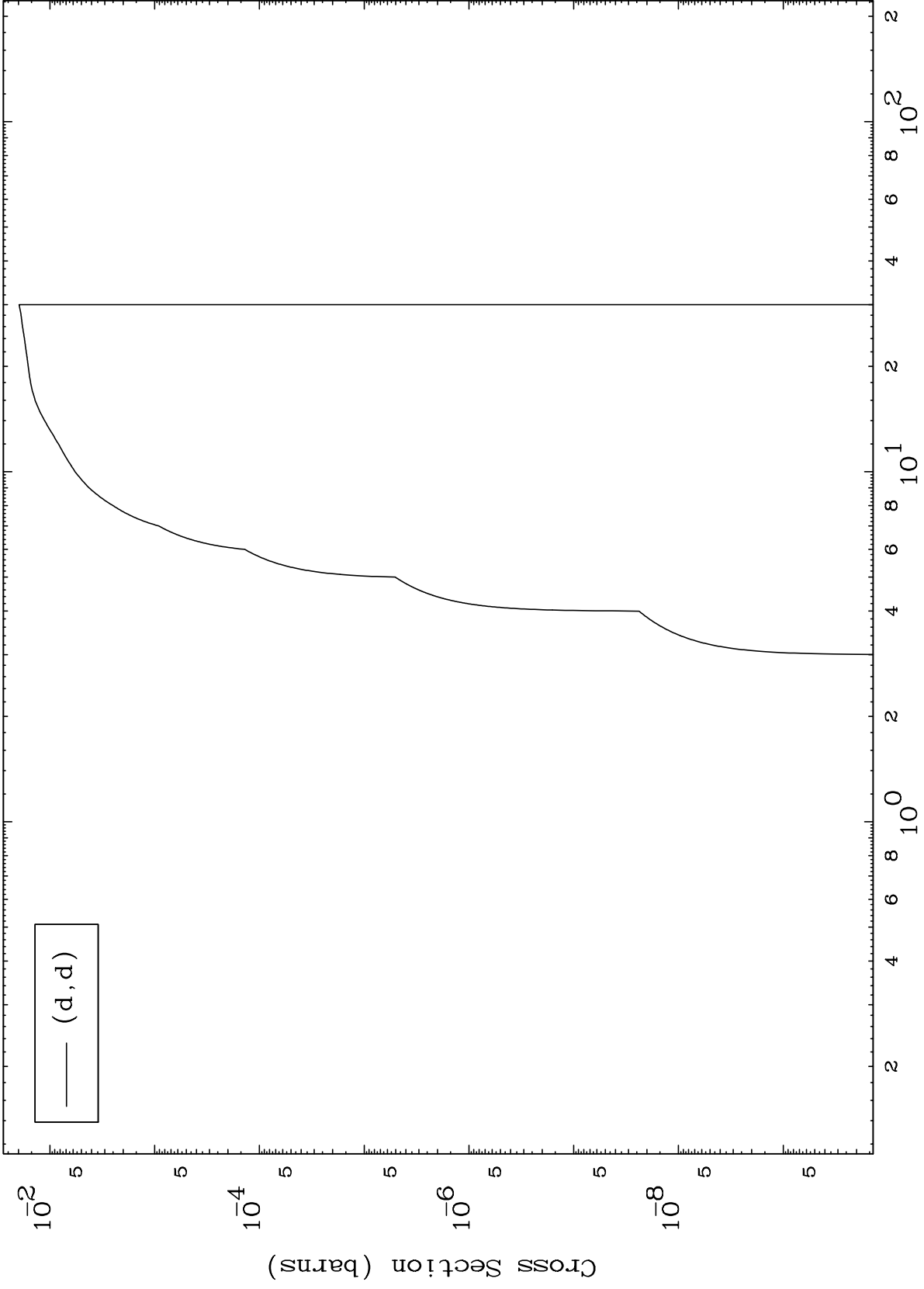
43-Tc-89

Incident Energy (MeV)

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(d,d) Levels  
0 Kelvin Cross Sections

43-Tc-89



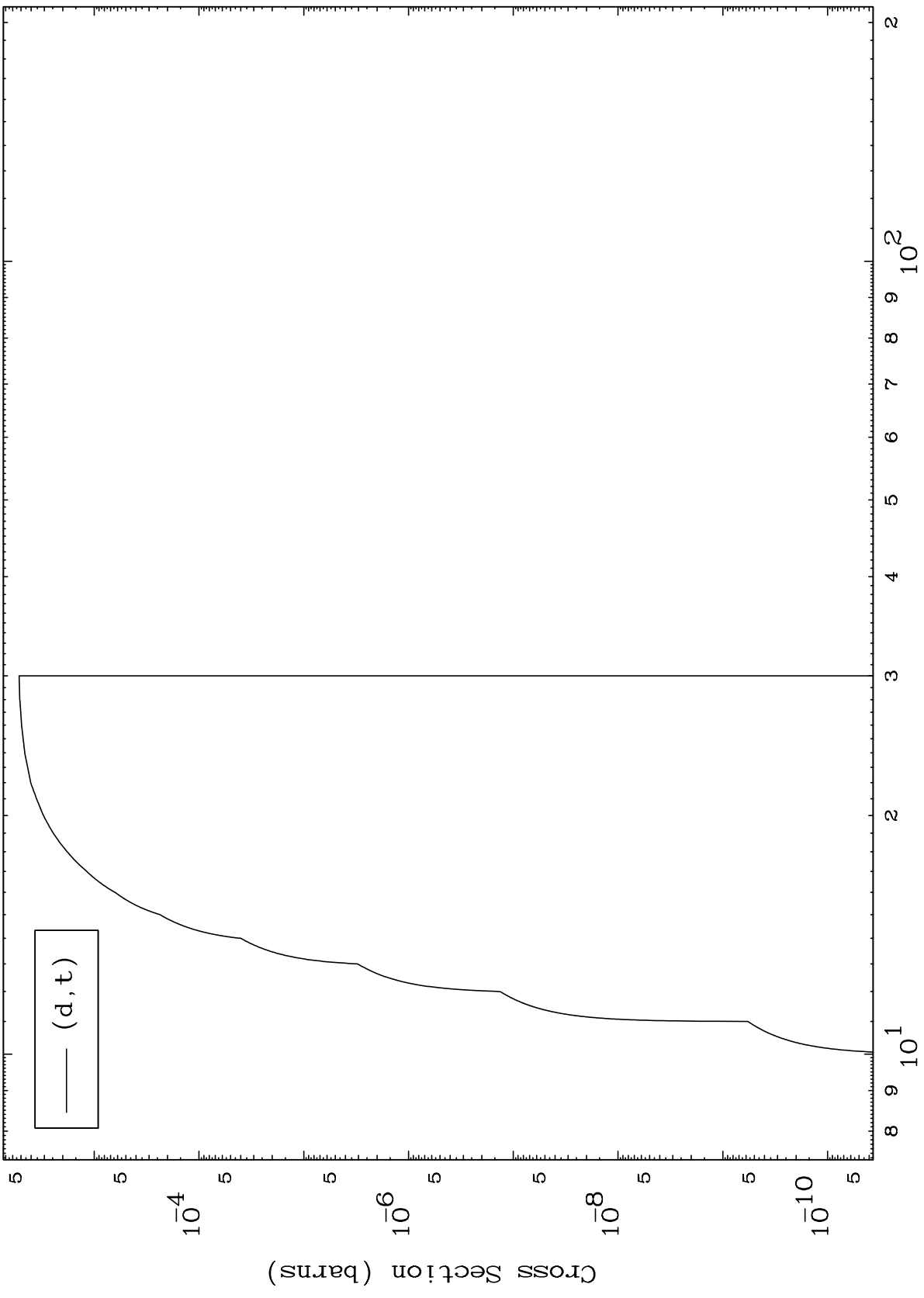


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(d,t) Levels

43-Tc-89

0 Kelvin Cross Sections



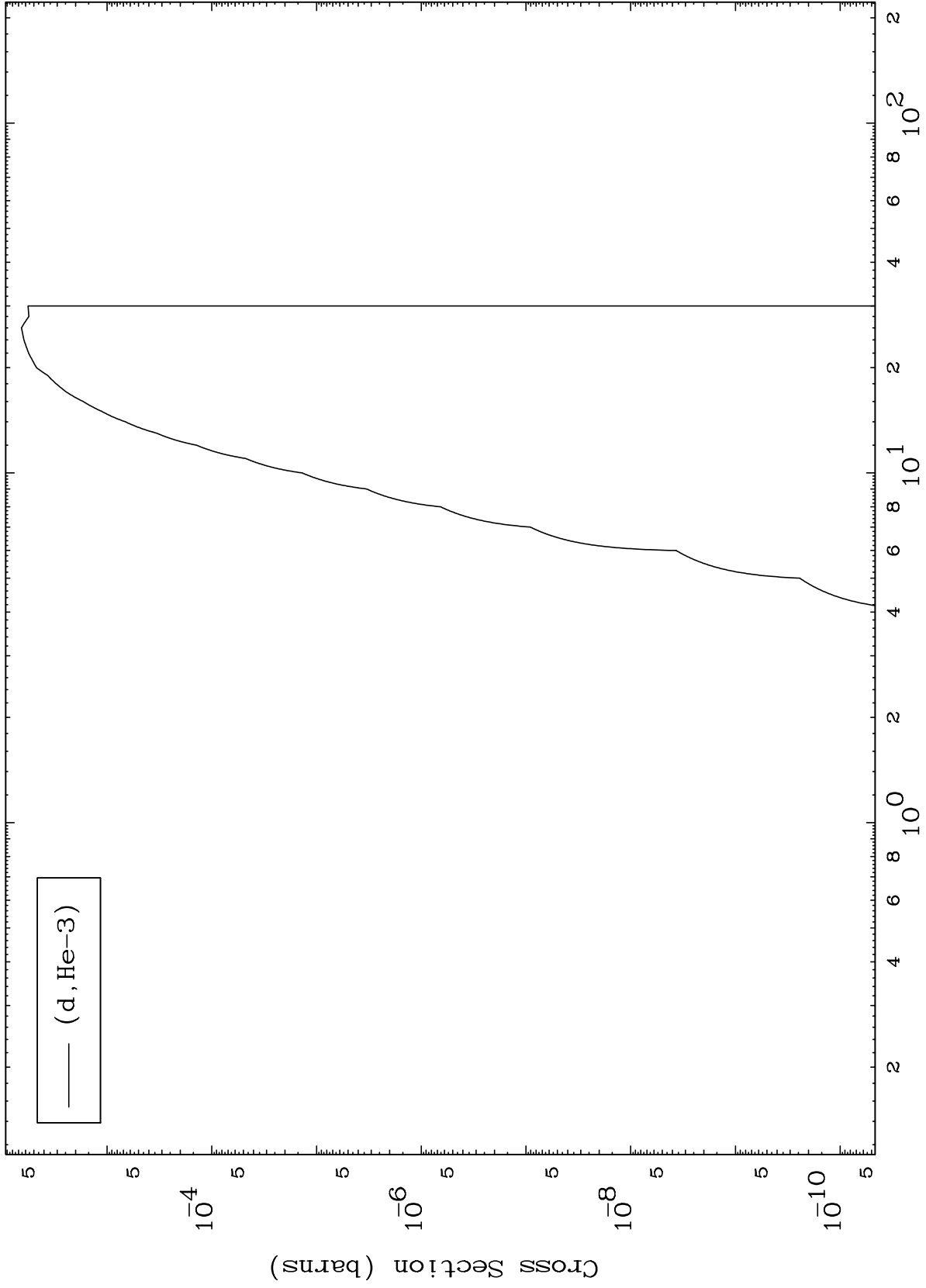
(d,t)

8

Incident Energy (MeV)

43-Tc-89

0 Kelvin Cross Sections

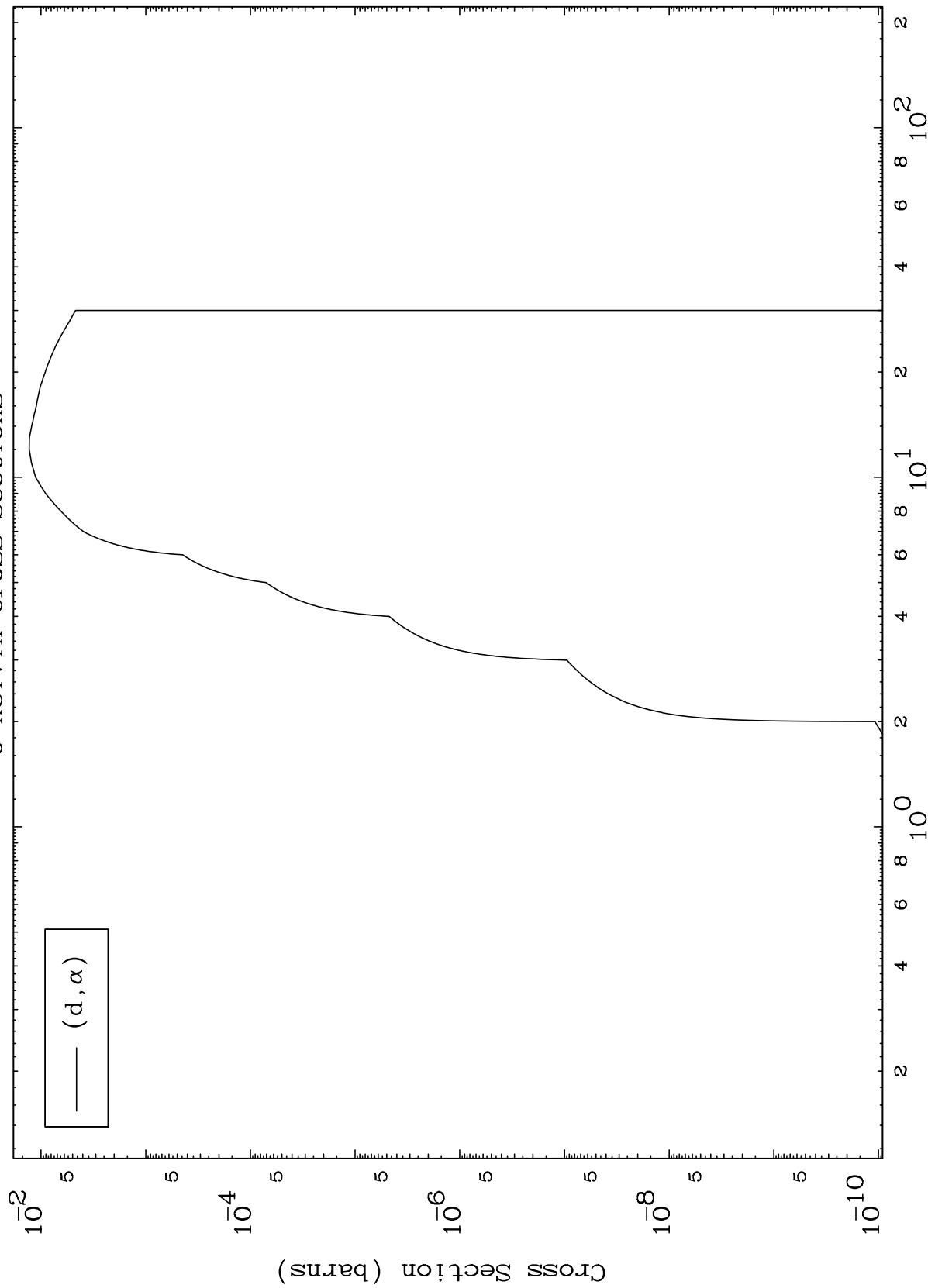


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(d,  $\alpha$ ) Levels

43-Tc-89

0 Kelvin Cross Sections



10

Incident Energy (MeV)

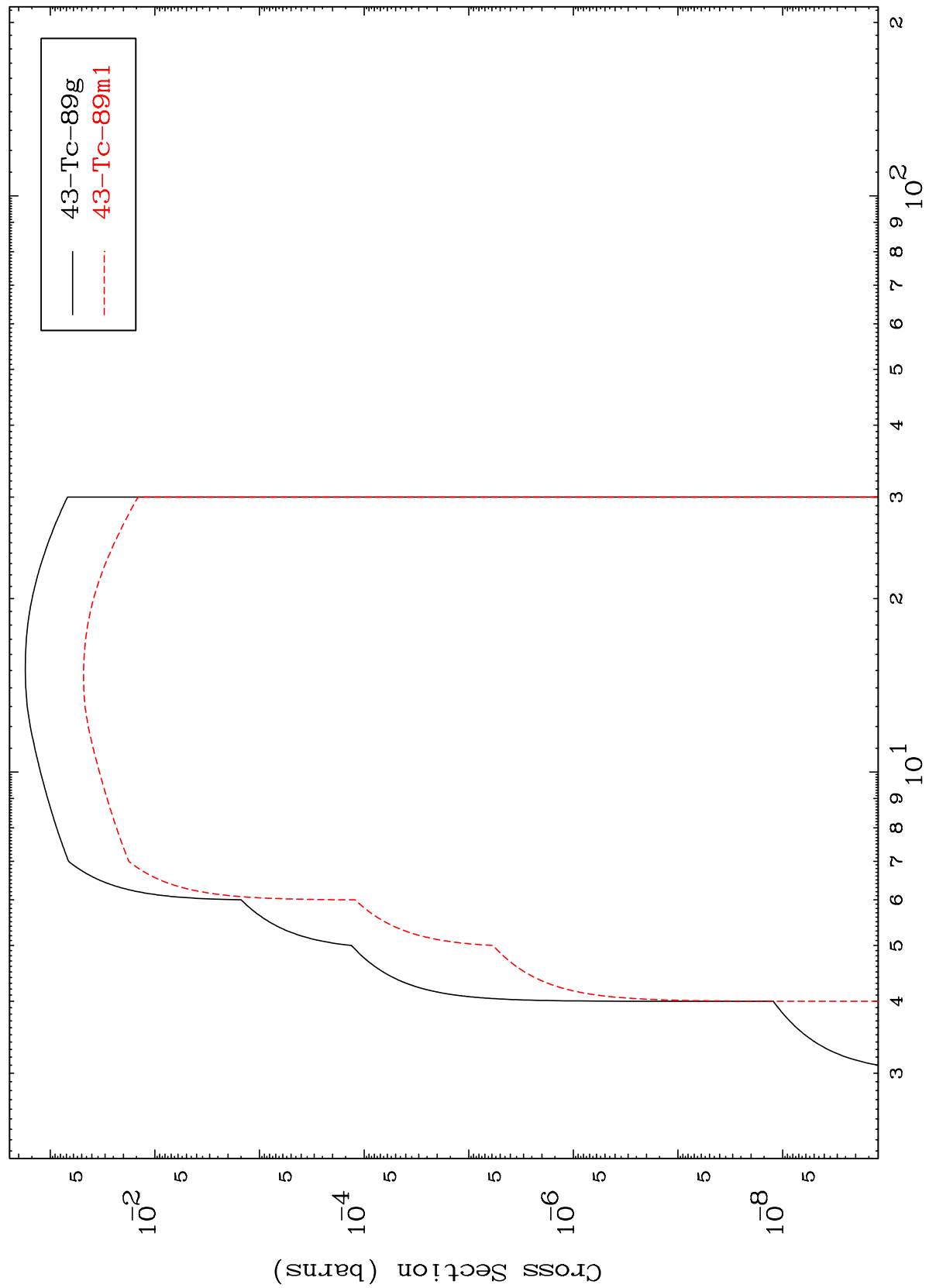
43-Tc-89

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43-Tc-89

(d,n') p

Radionuclide Production Cross Section



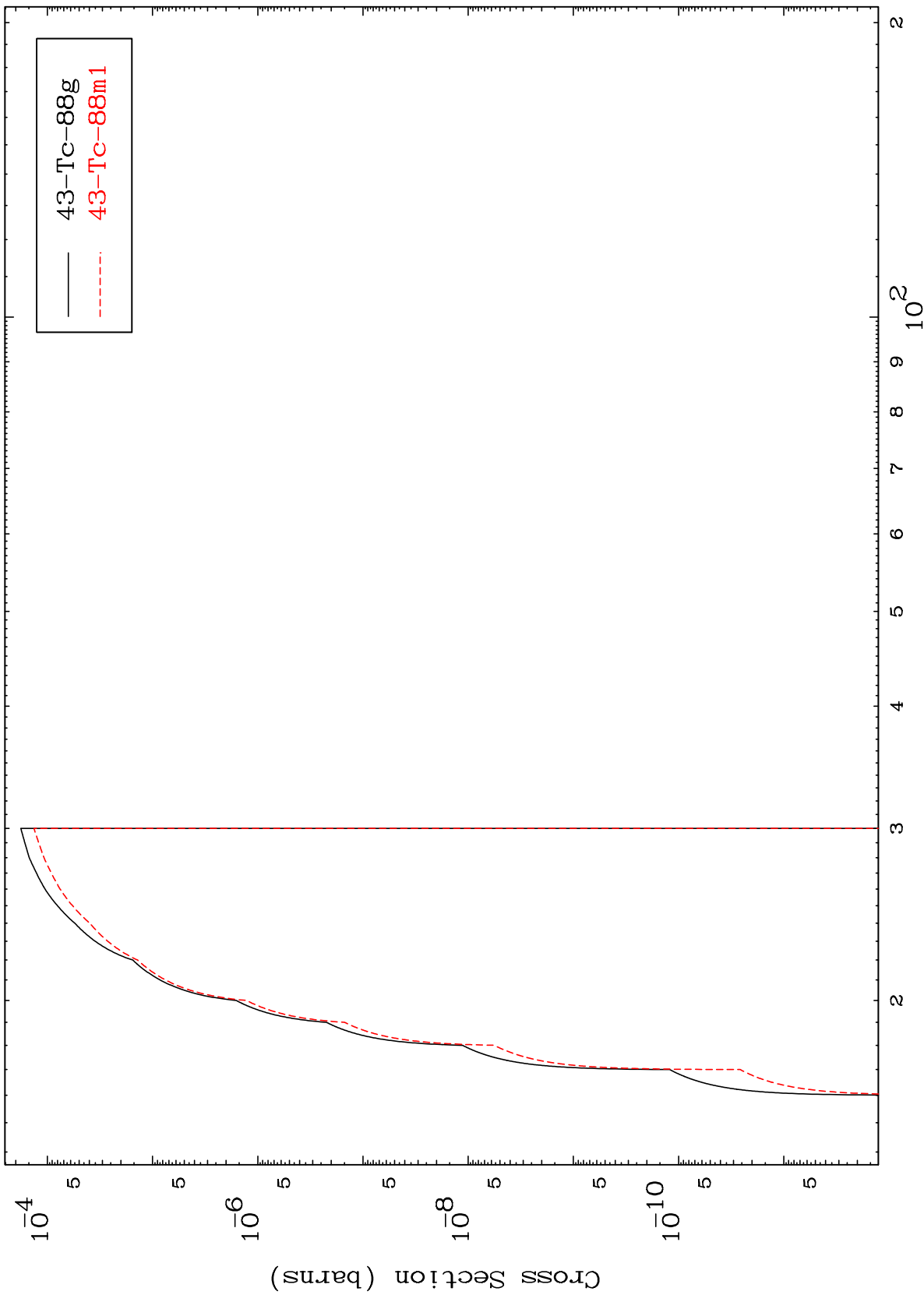
43-Tc-89g  
43-Tc-89m1

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(d,n') d

43-Tc-89

Radionuclide Production Cross Section

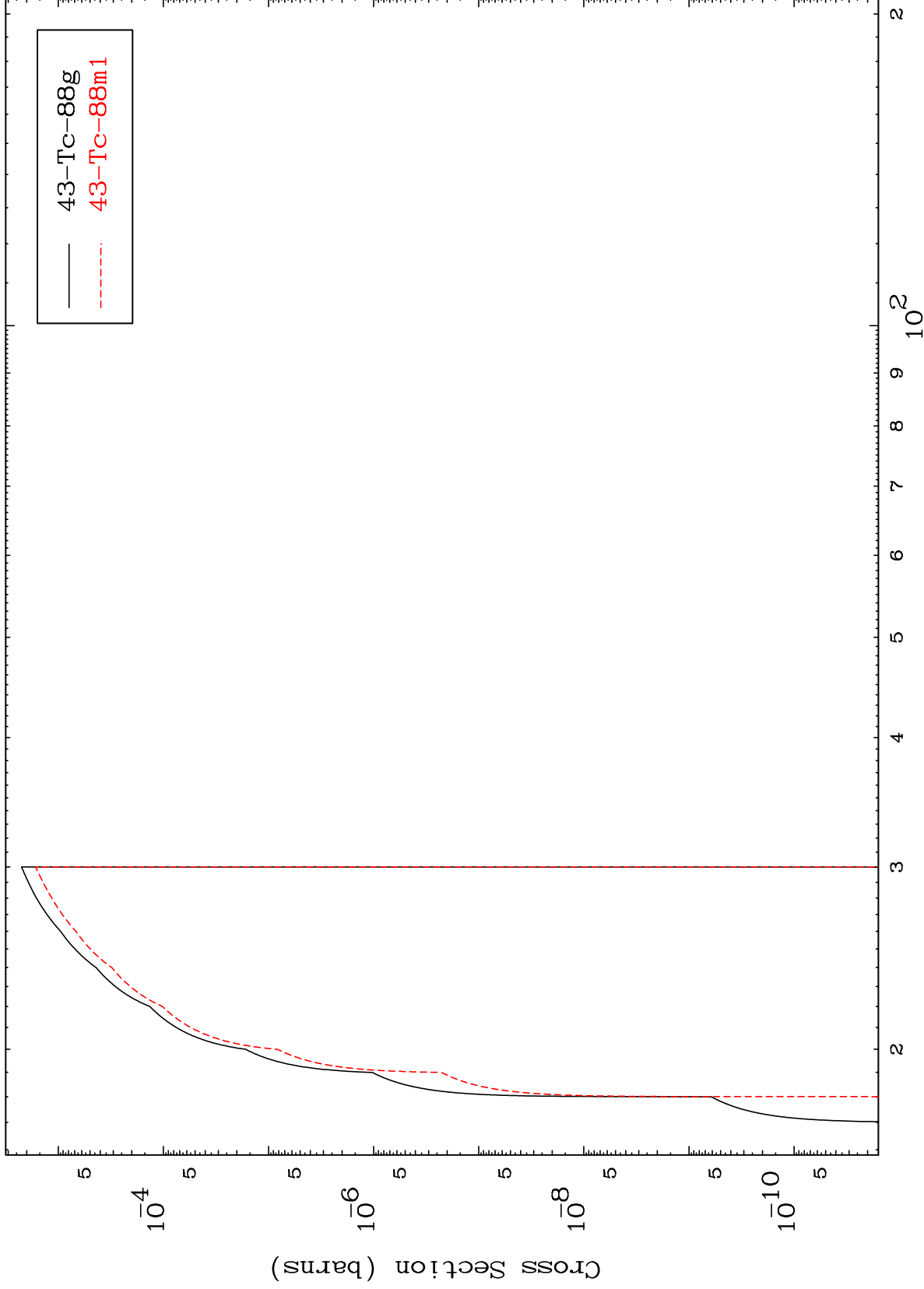


12

Incident Energy (MeV)

43-Tc-89

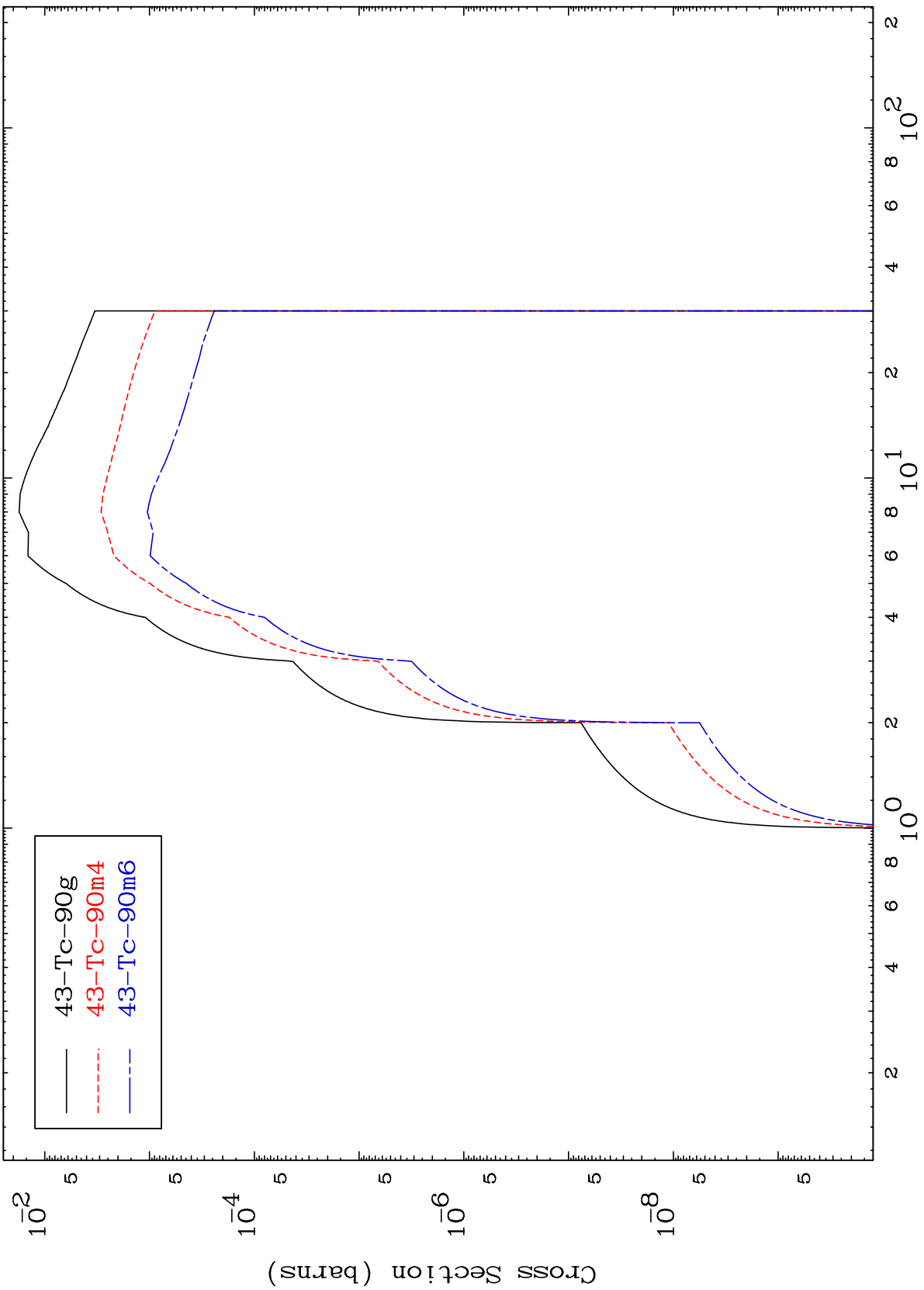
(d,2n) p  
Radionuclide Production Cross Section



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43-Tc-89

(d,p)  
Radionuclide Production Cross Section



43-Tc-89

Incident Energy (MeV)

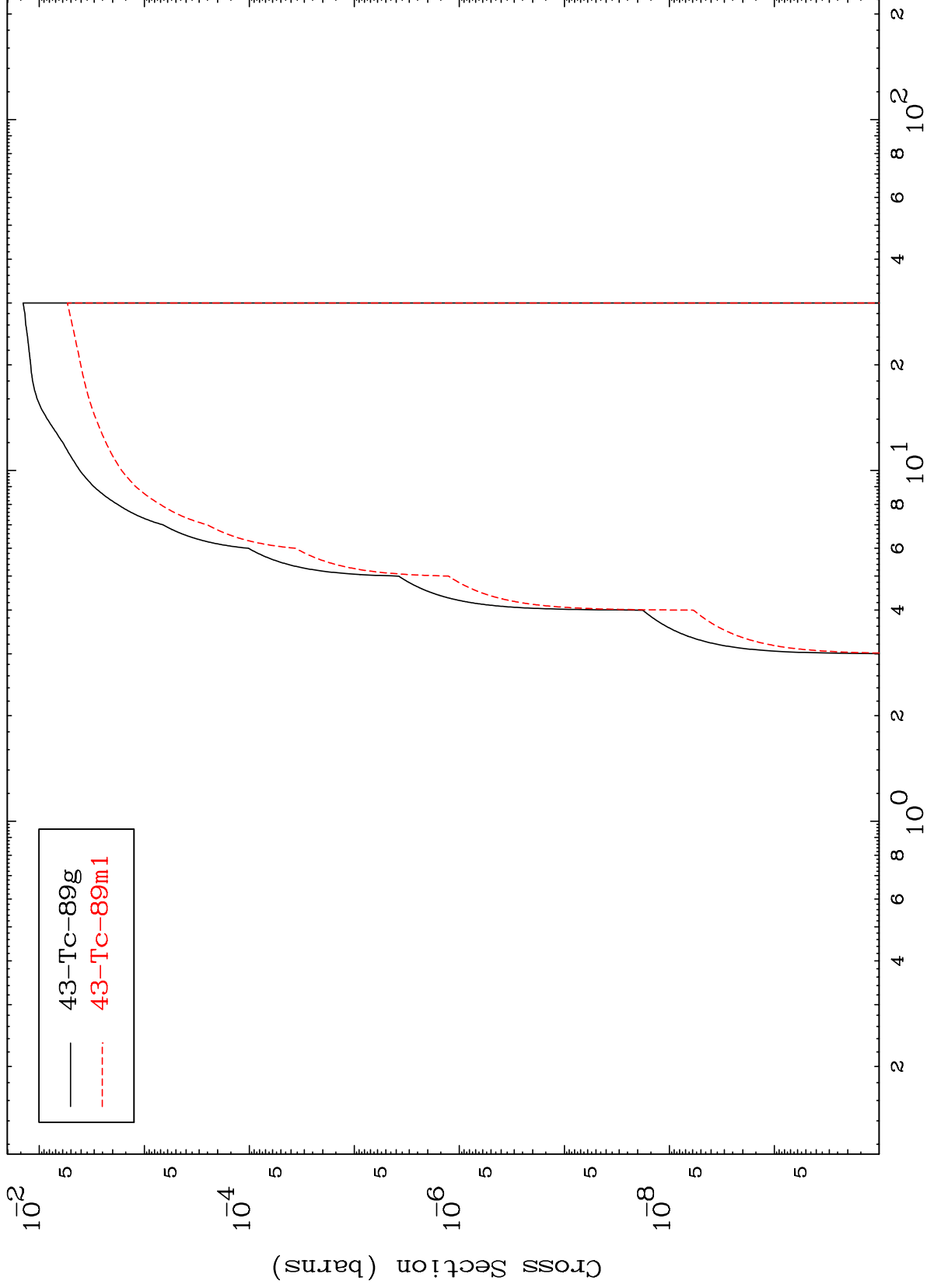
14

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(d,d)

43-Tc-89

Radionuclide Production Cross Section



15

Incident Energy (MeV)

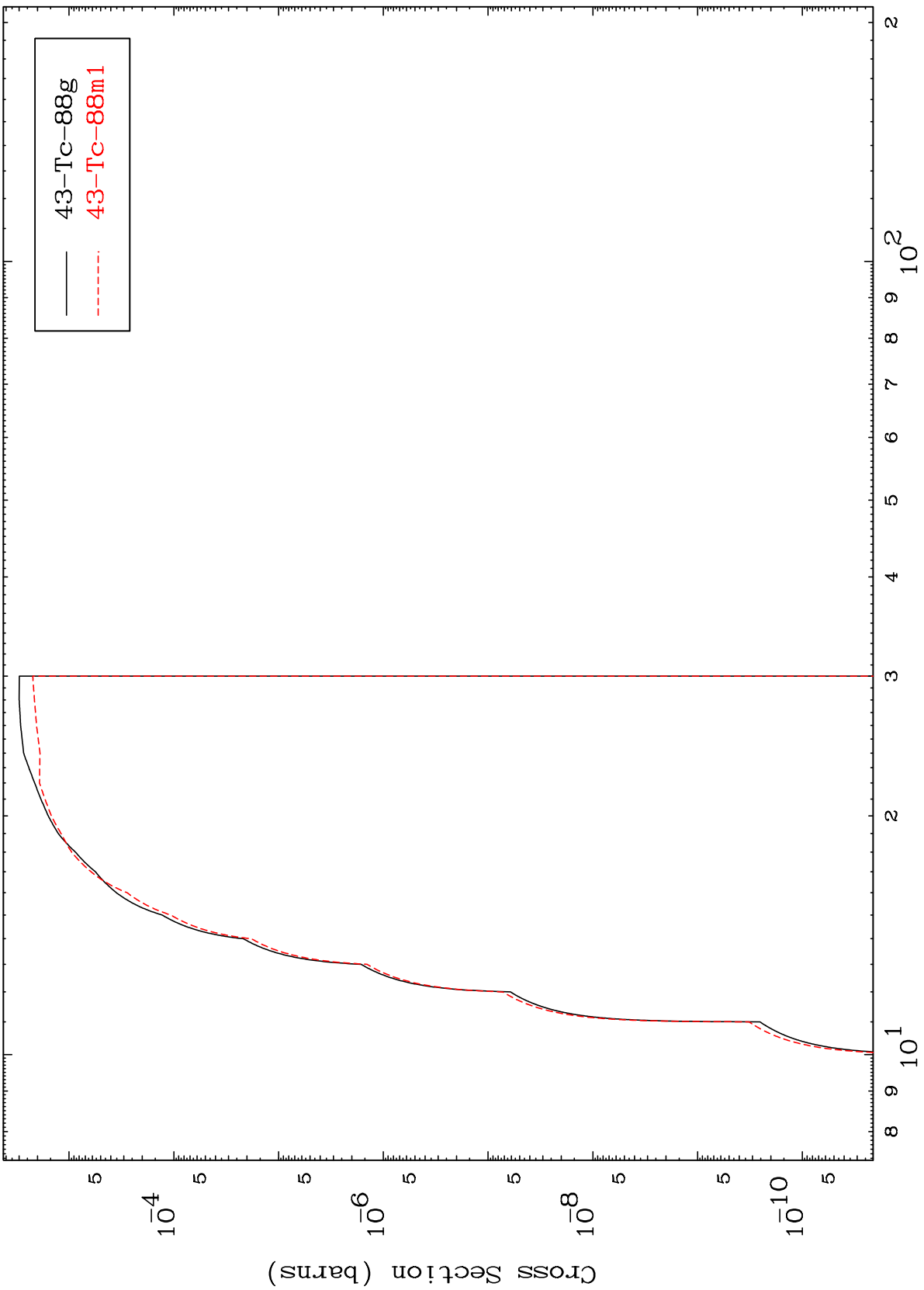
43-Tc-89



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43-Tc-89

(d,t)  
Radionuclide Production Cross Section



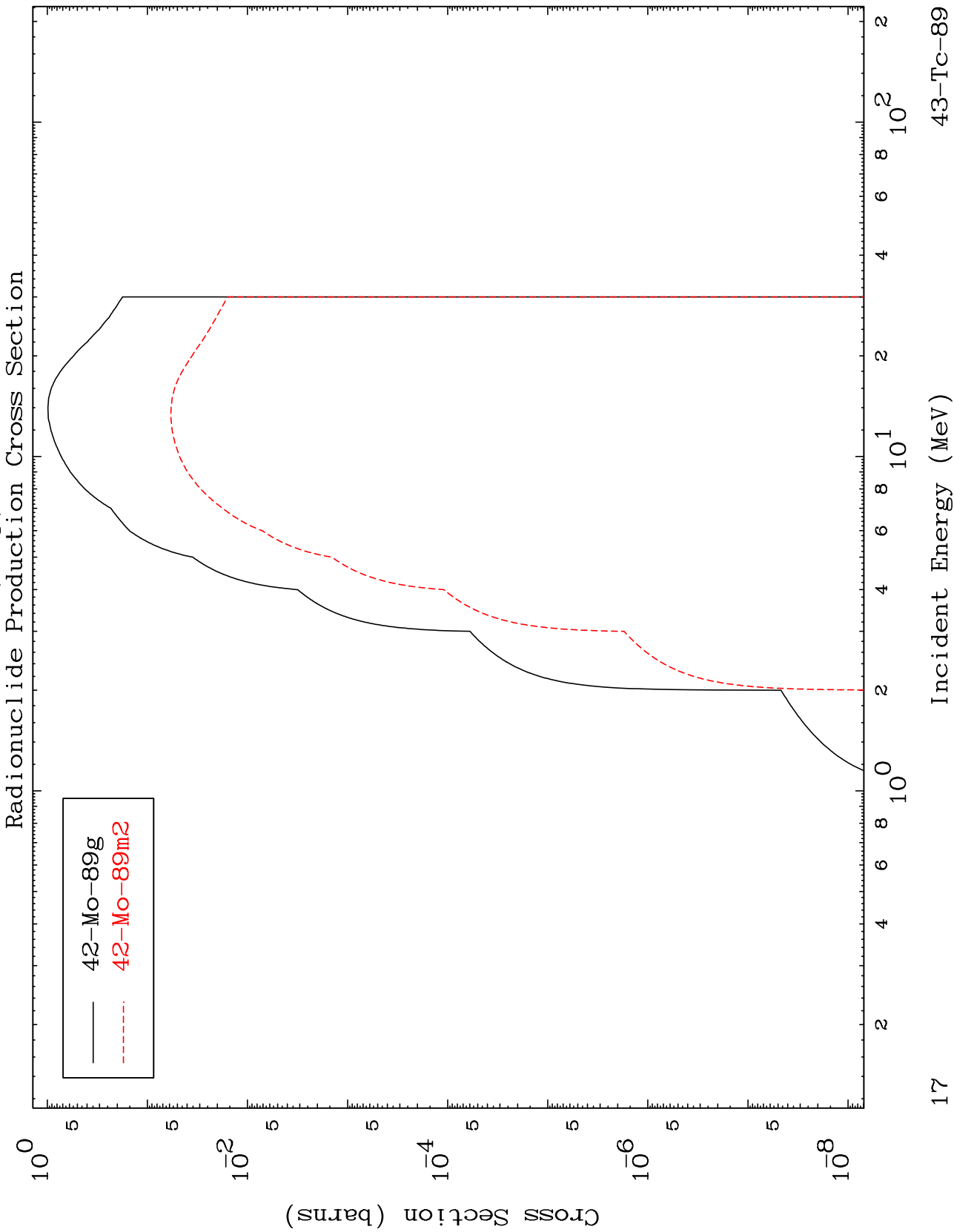
16

Incident Energy (MeV)

43-Tc-89

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43-Tc-89



43-Tc-89

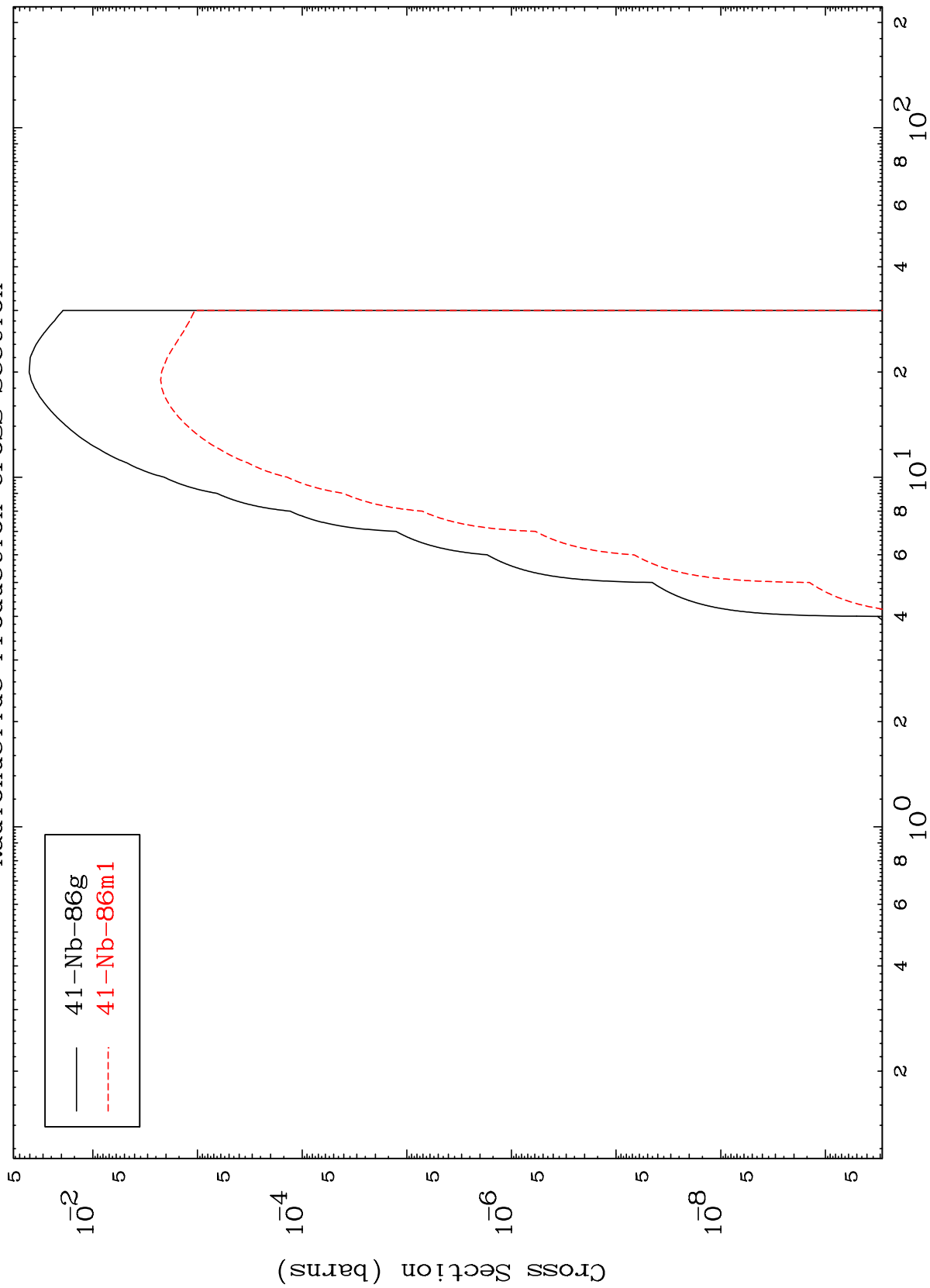
Incident Energy (MeV)

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(d,p)  $\alpha$

43-Tc-89

Radionuclide Production Cross Section



18

Incident Energy (MeV)

43-Tc-89