

Program EVALPLOT  
(Version 2018-1)

by

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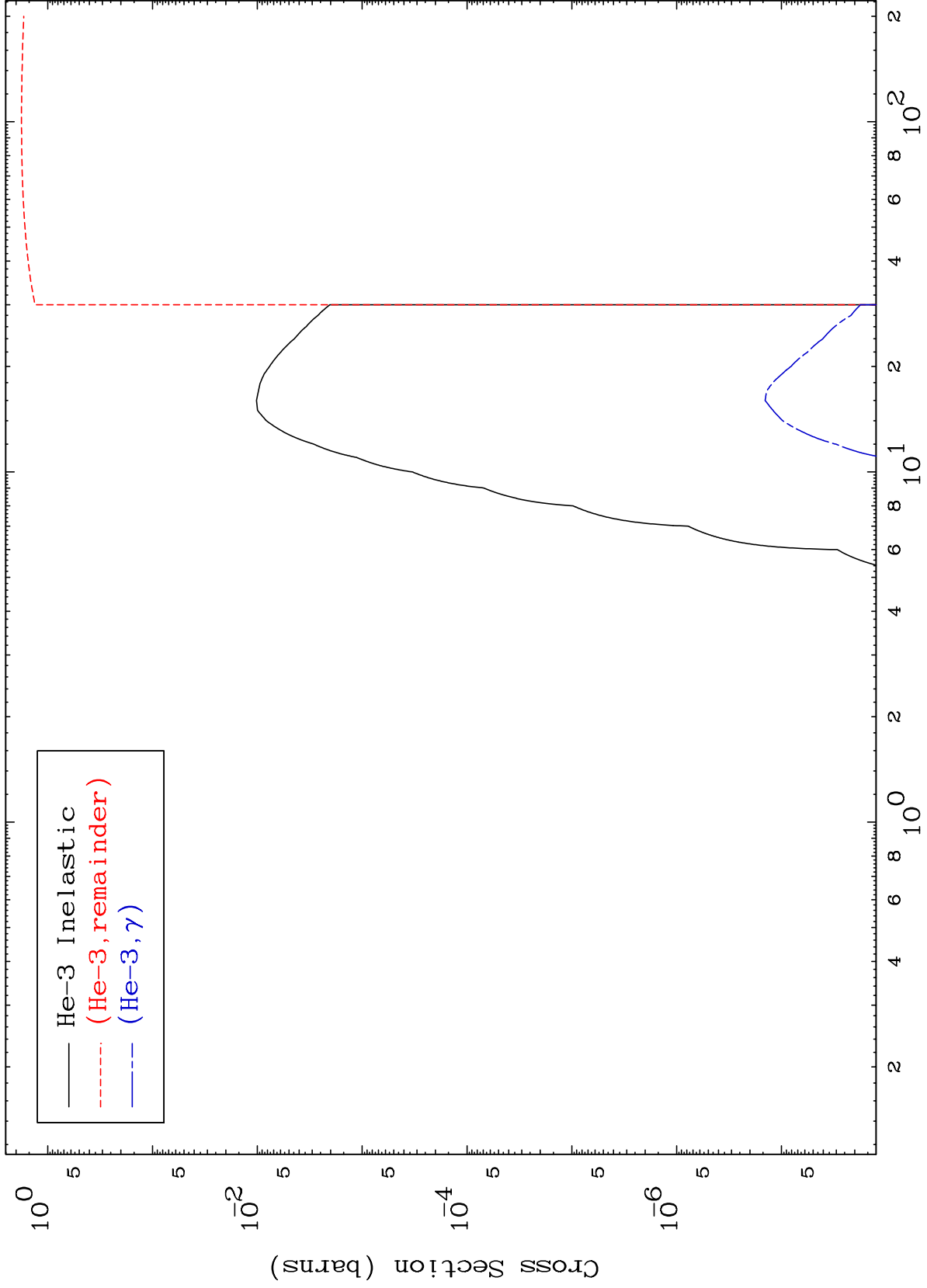
Press Mouse Button to Start

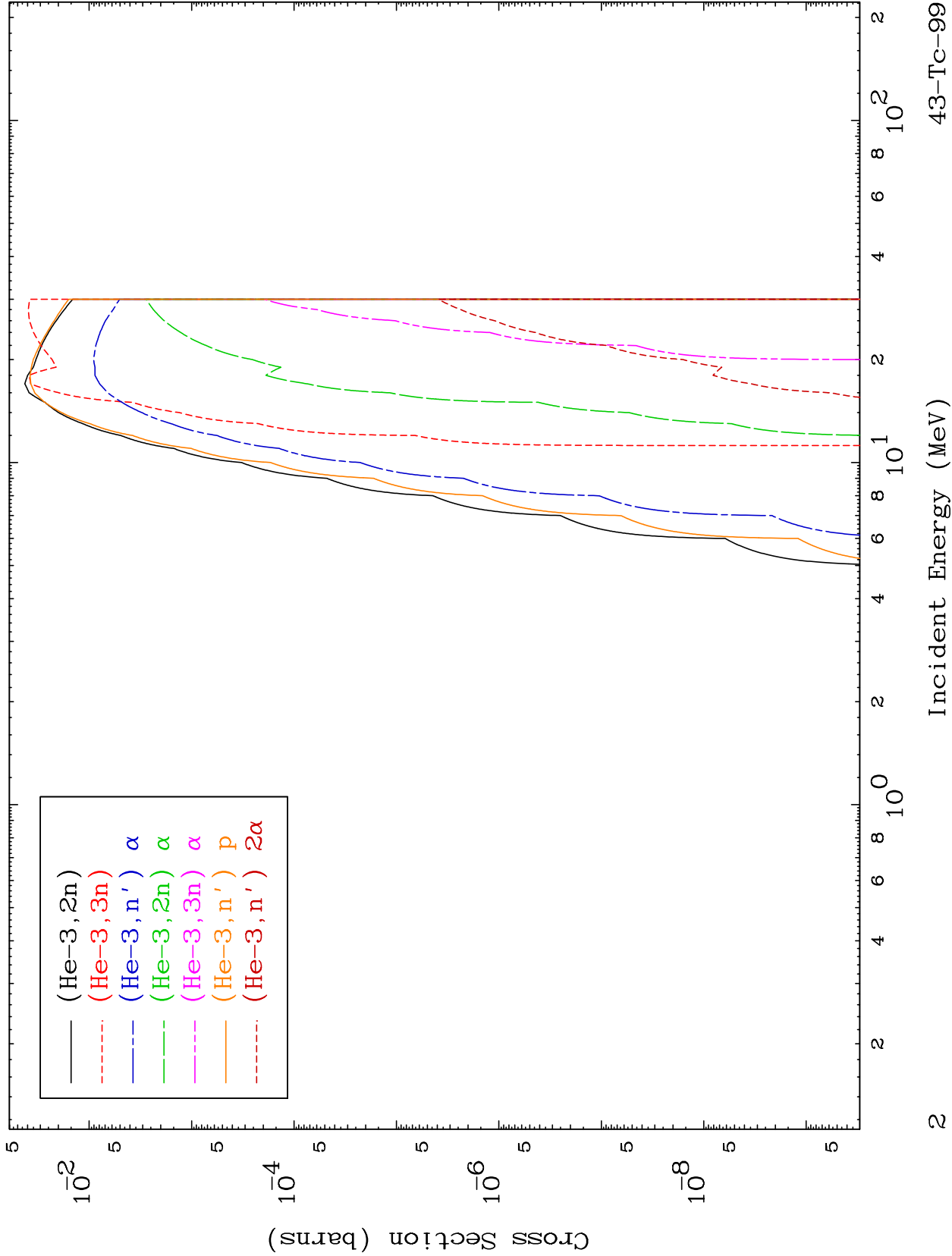
MAT 4326

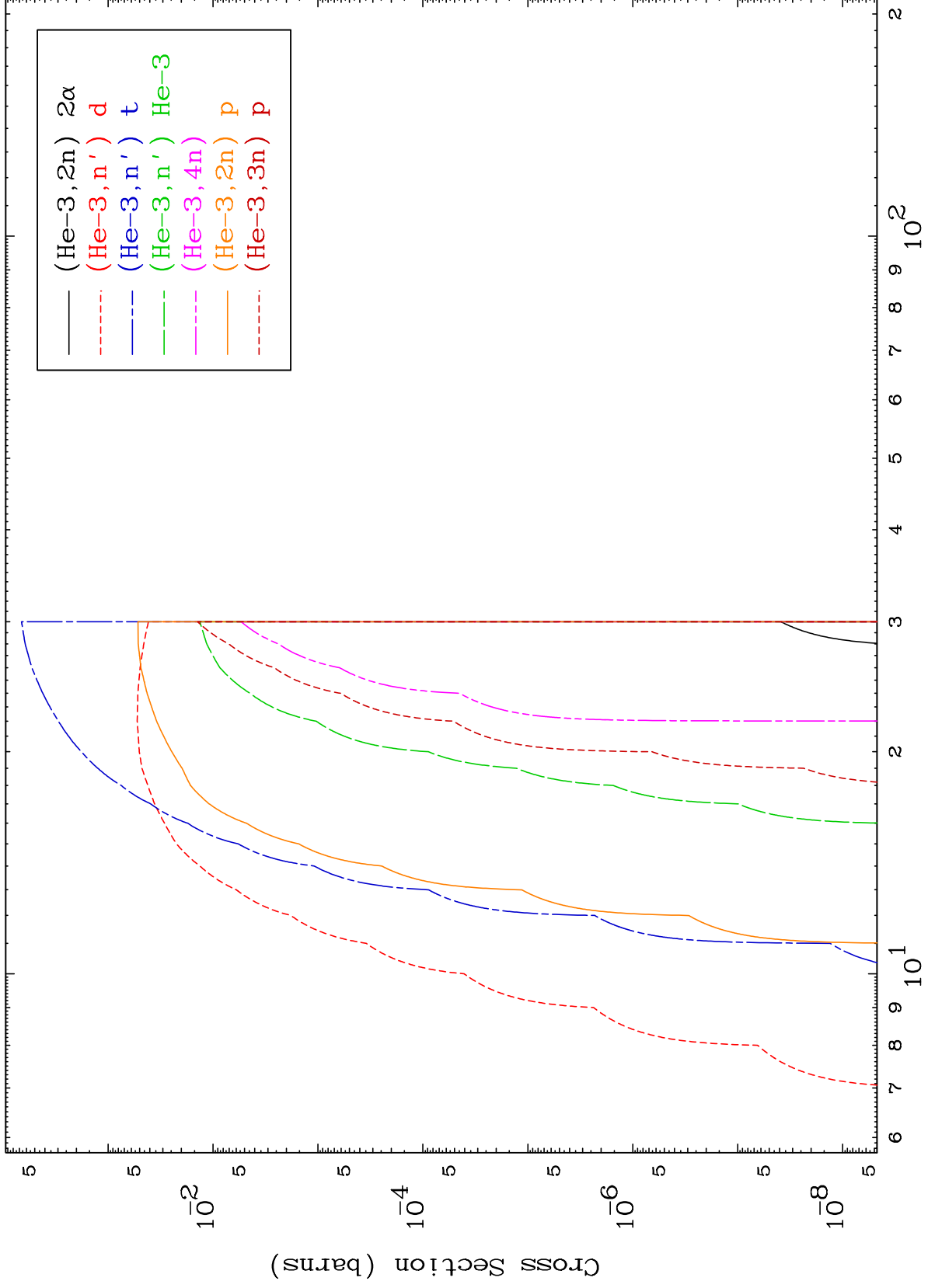
He-3 Major

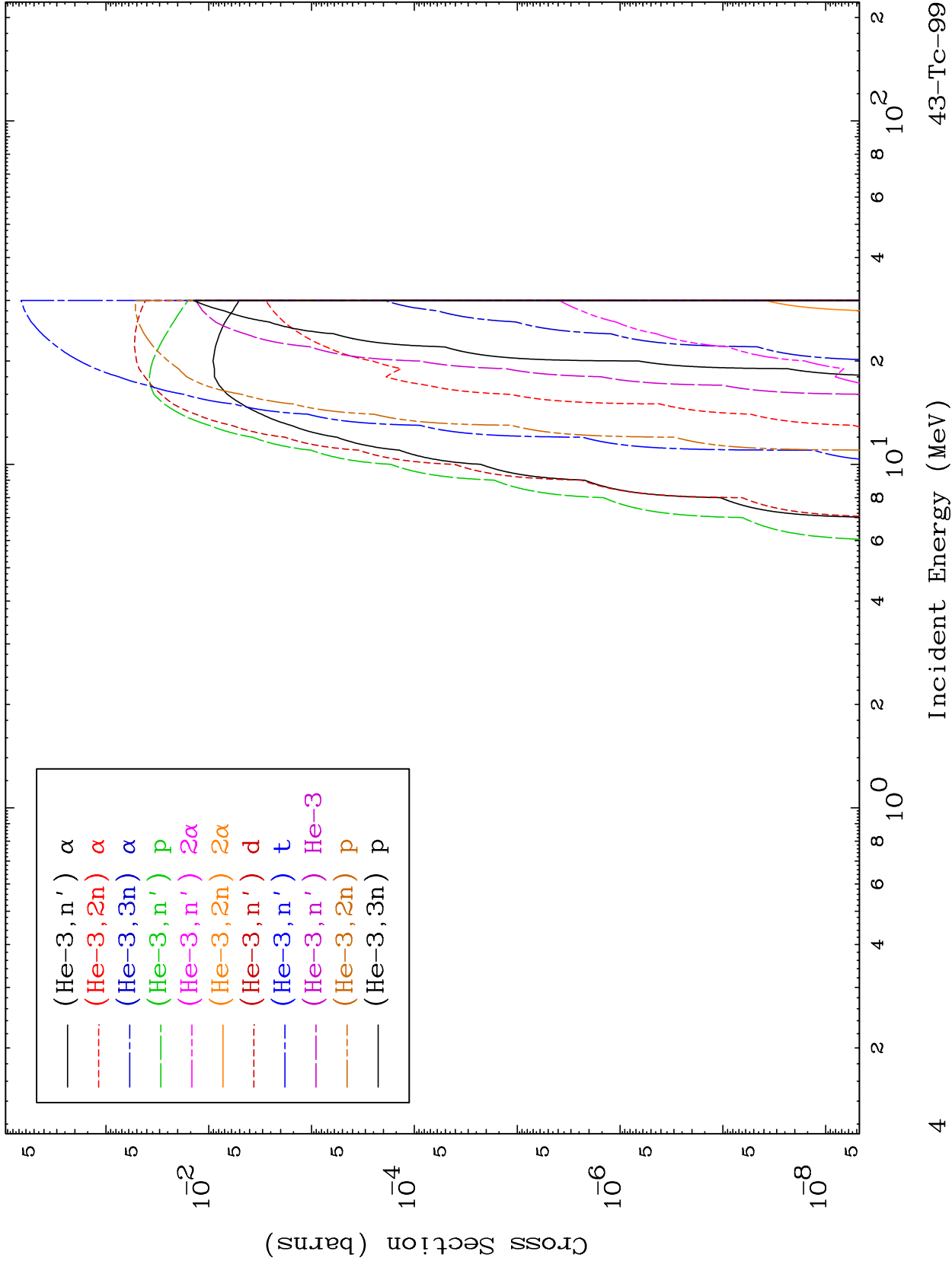
43-Tc-99

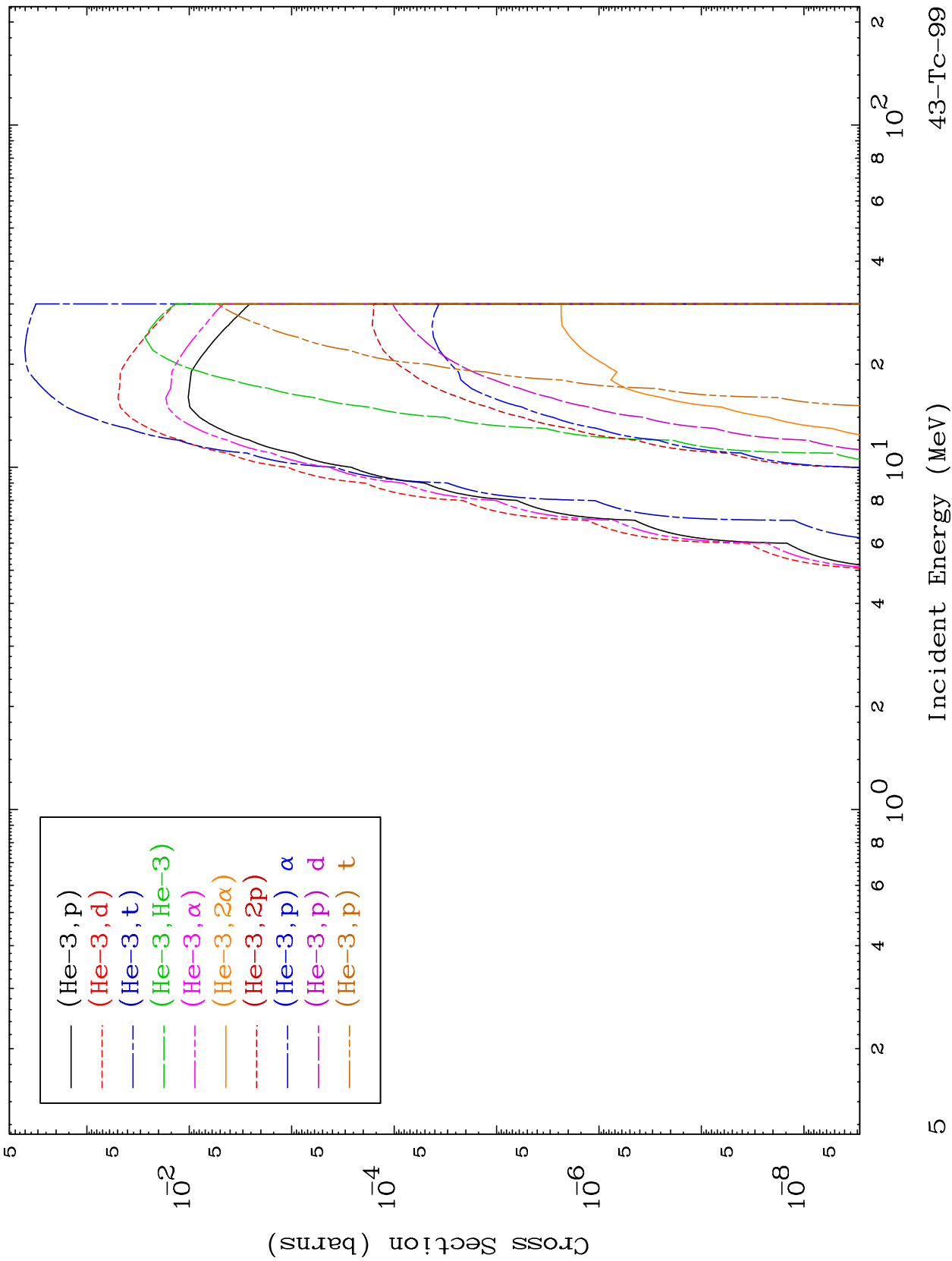
0 Kelvin Cross Sections



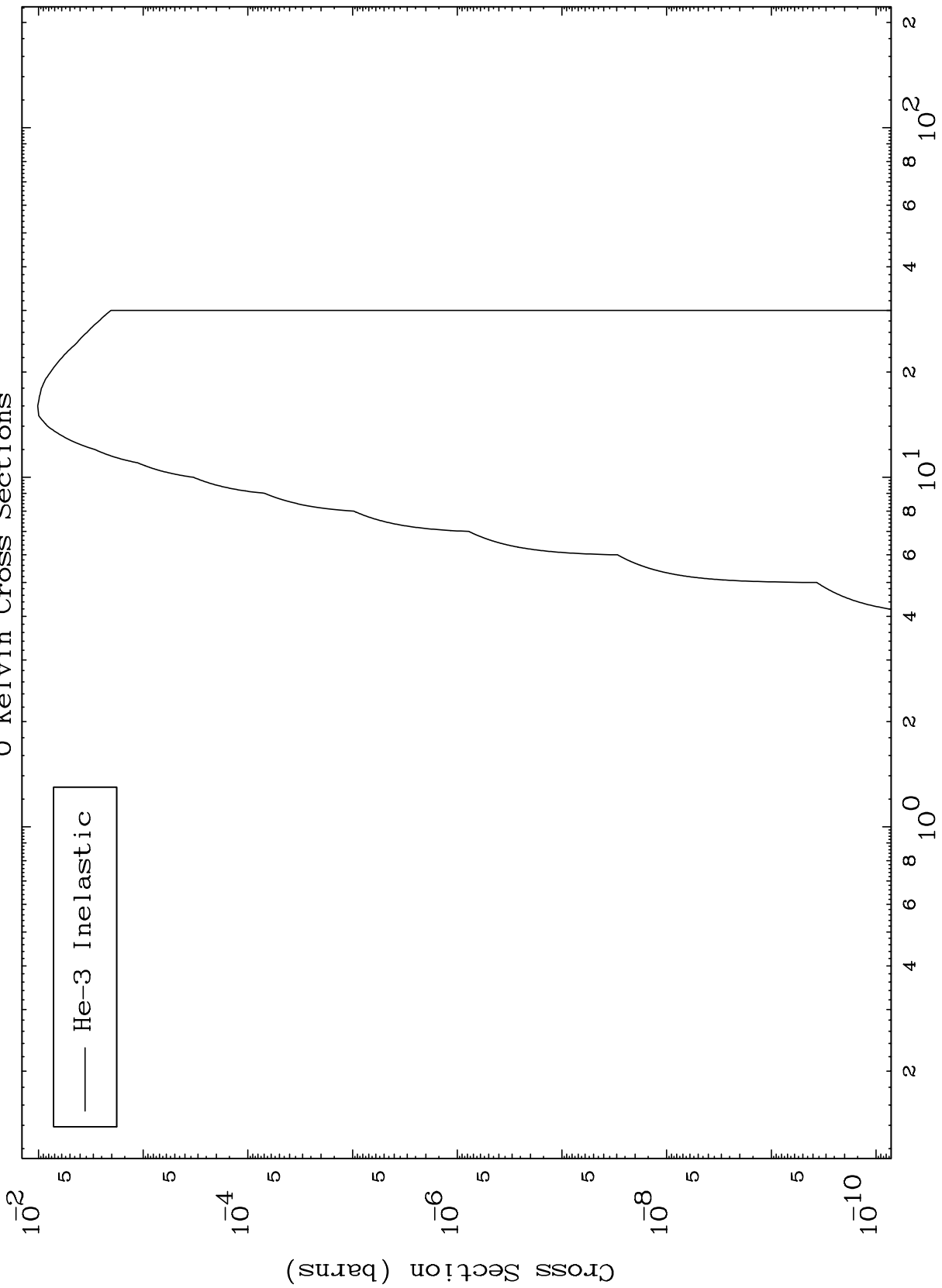


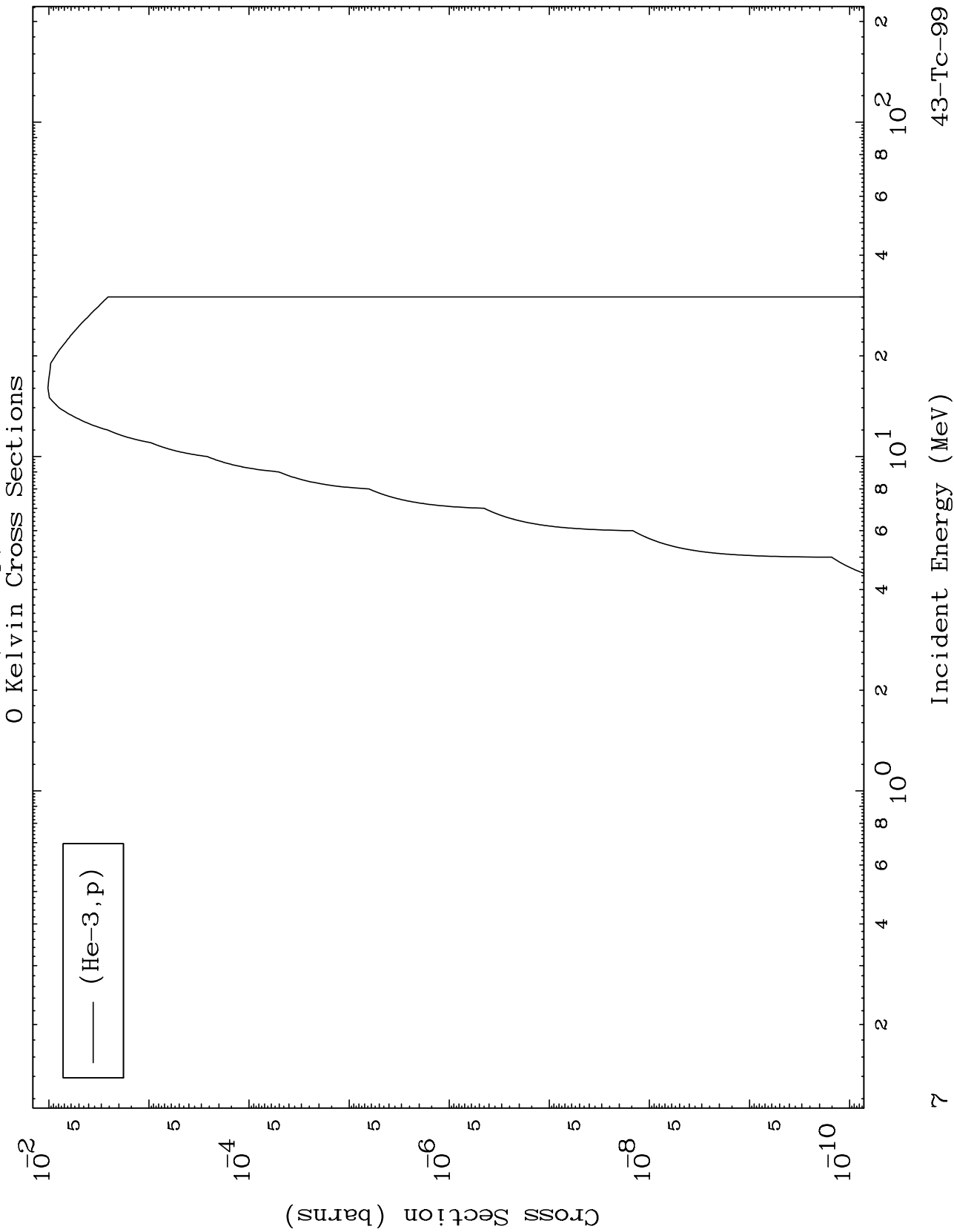






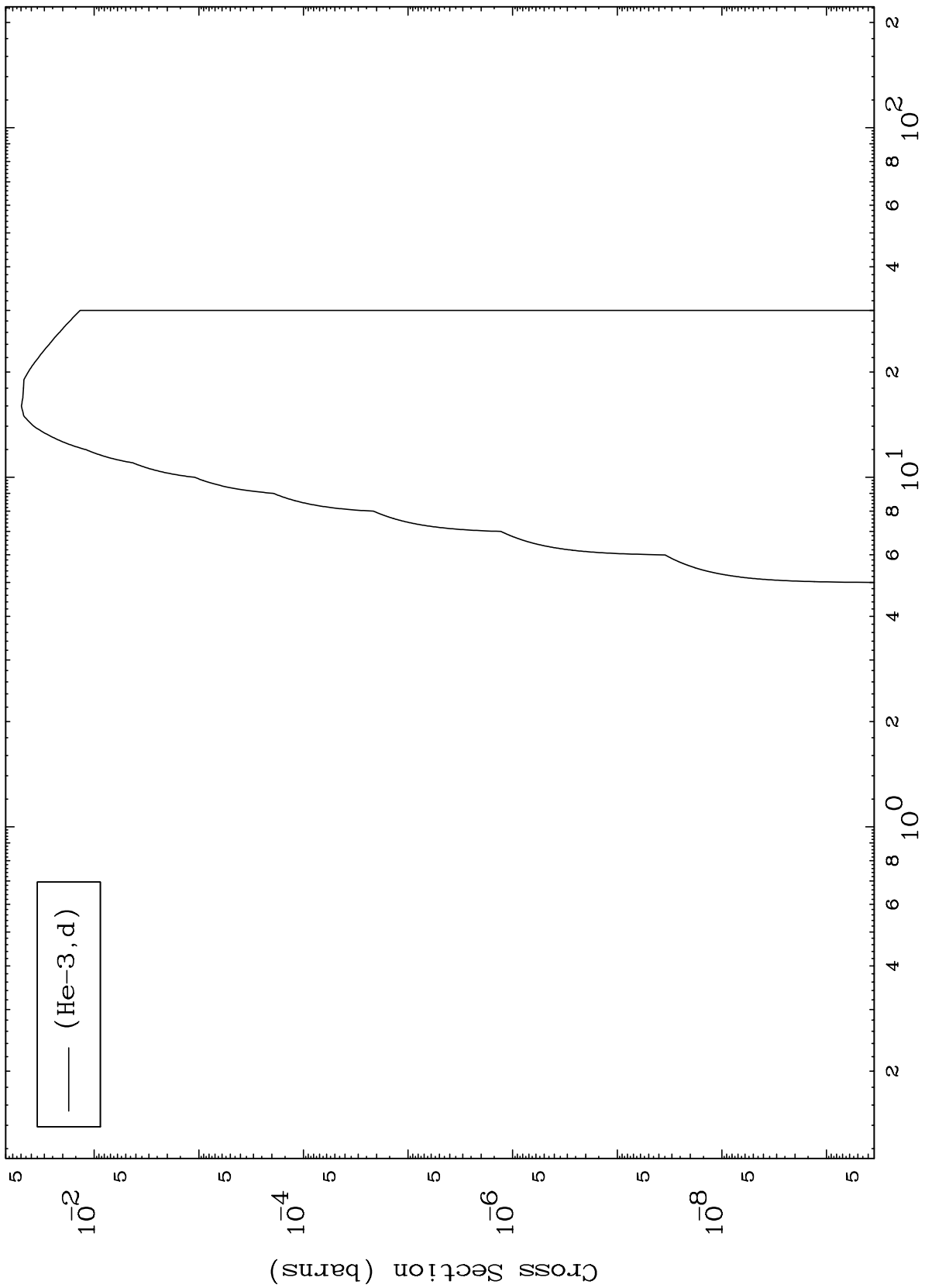
(He-3, n') Level  
0 Kelvin Cross Sections



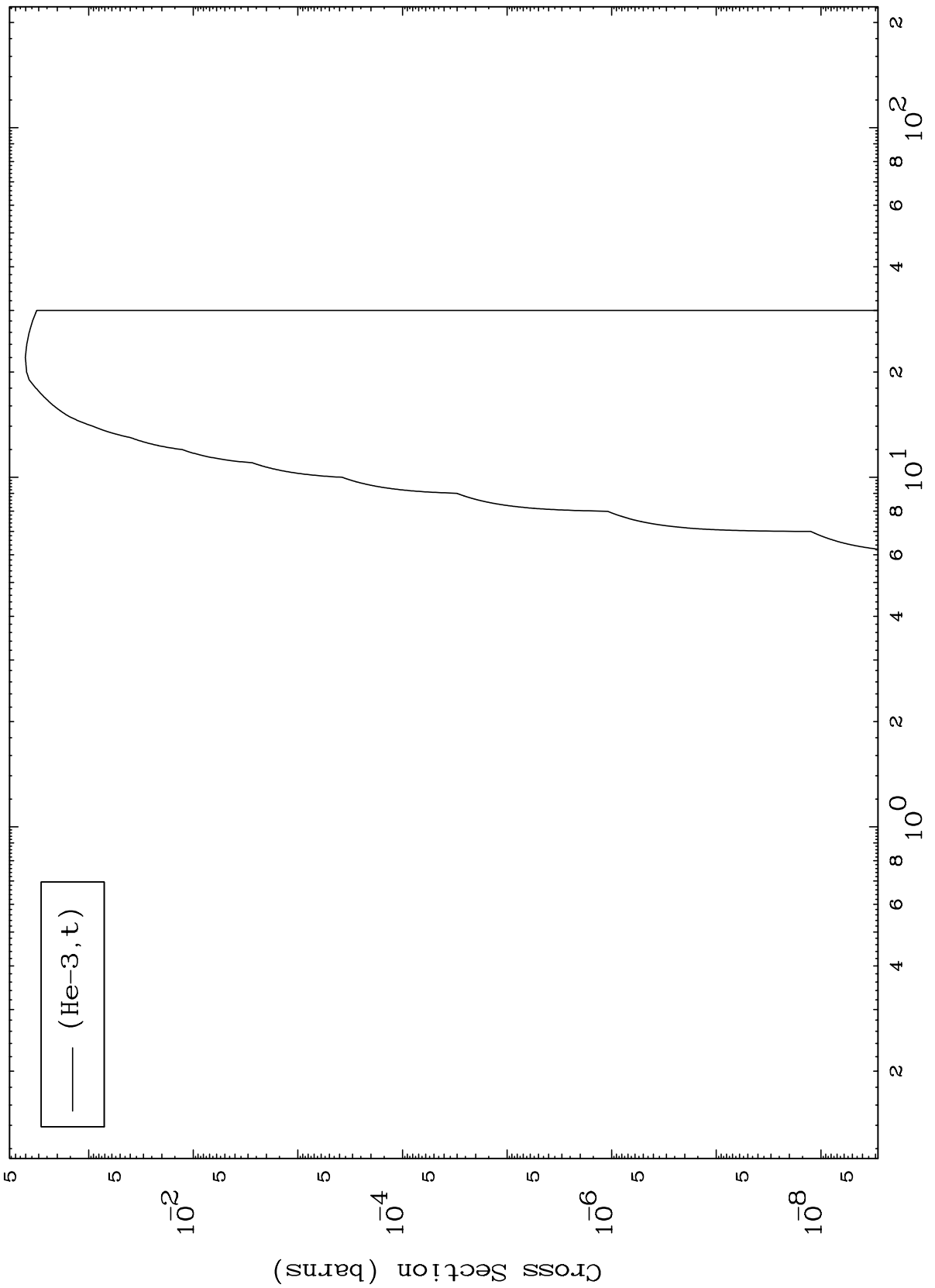




(He-3,d) Levels  
0 Kelvin Cross Sections



0 Kelvin Cross Sections

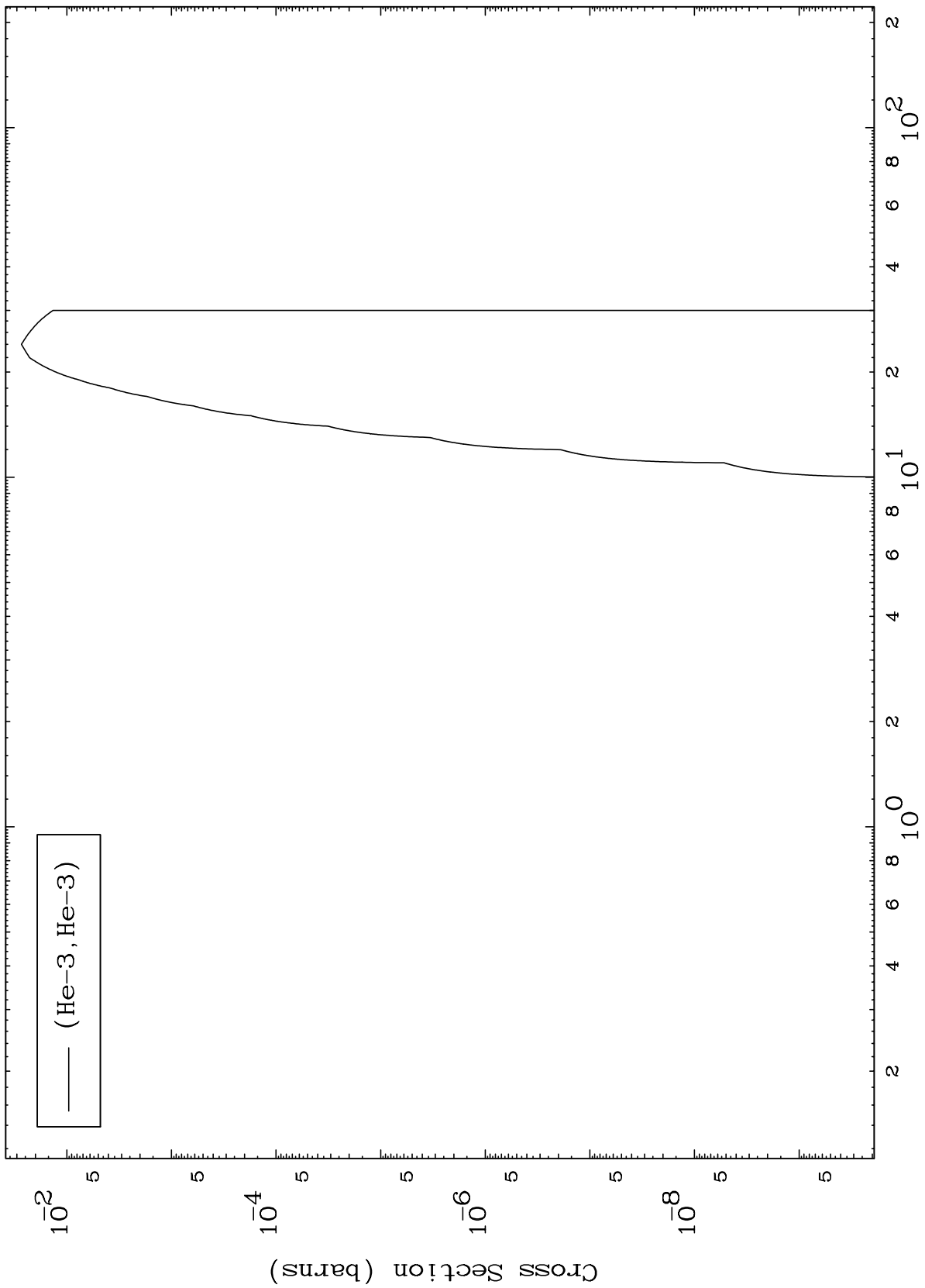


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(He-3, He3) Levels

43-Tc-99

0 Kelvin Cross Sections

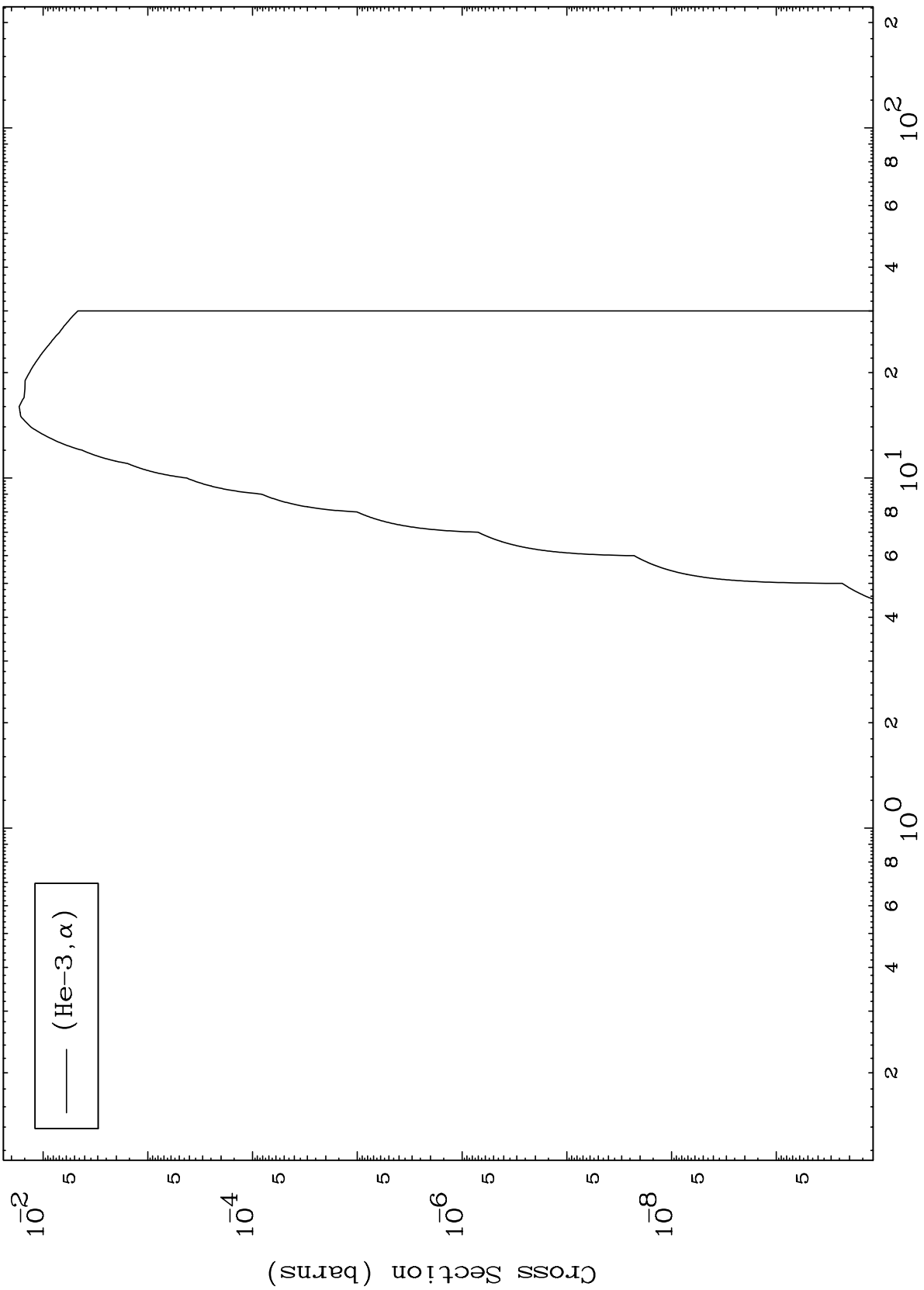


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Incident Energy (MeV)

43-Tc-99

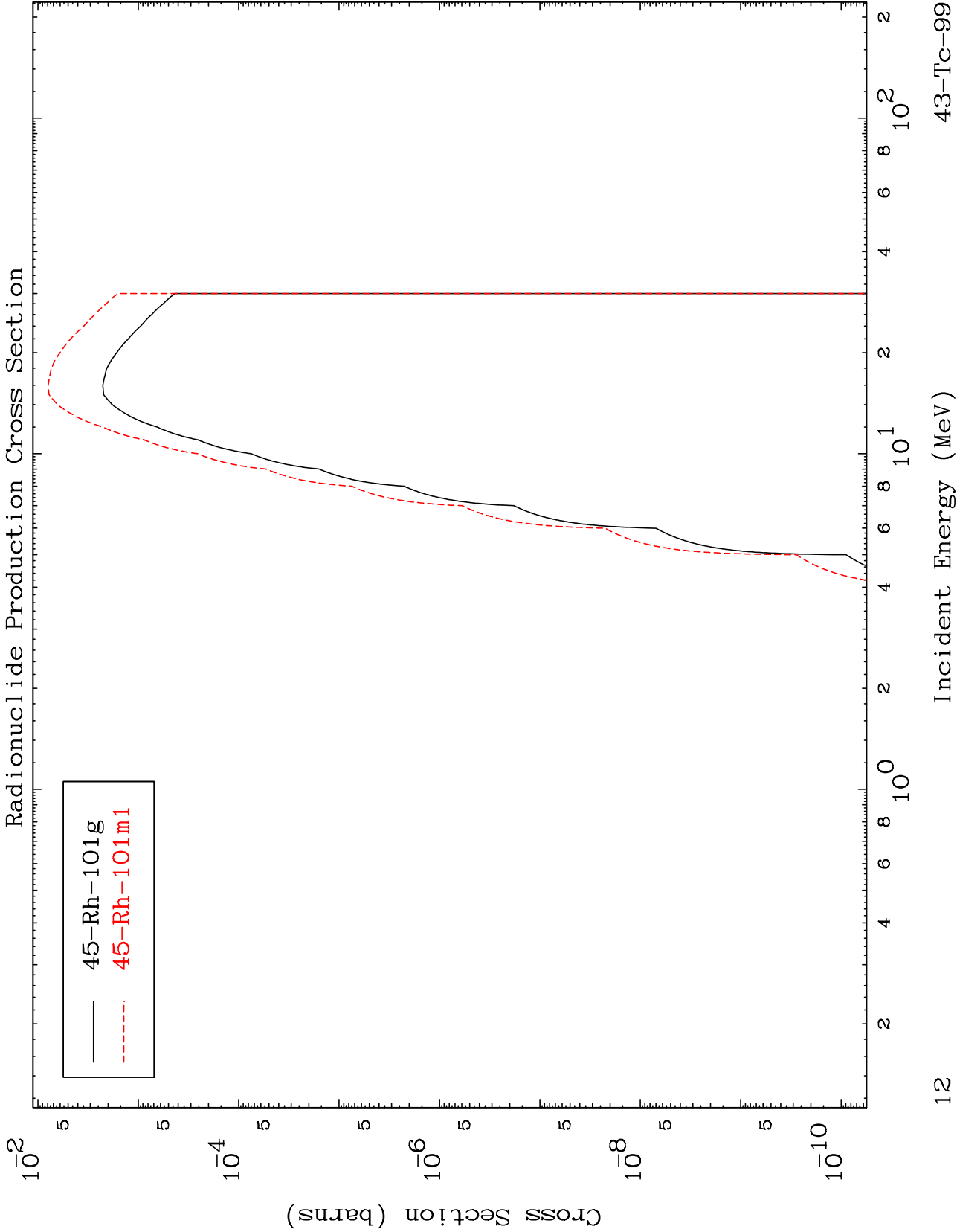
0 Kelvin Cross Sections



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He-3 Inelastic

43-Tc-99

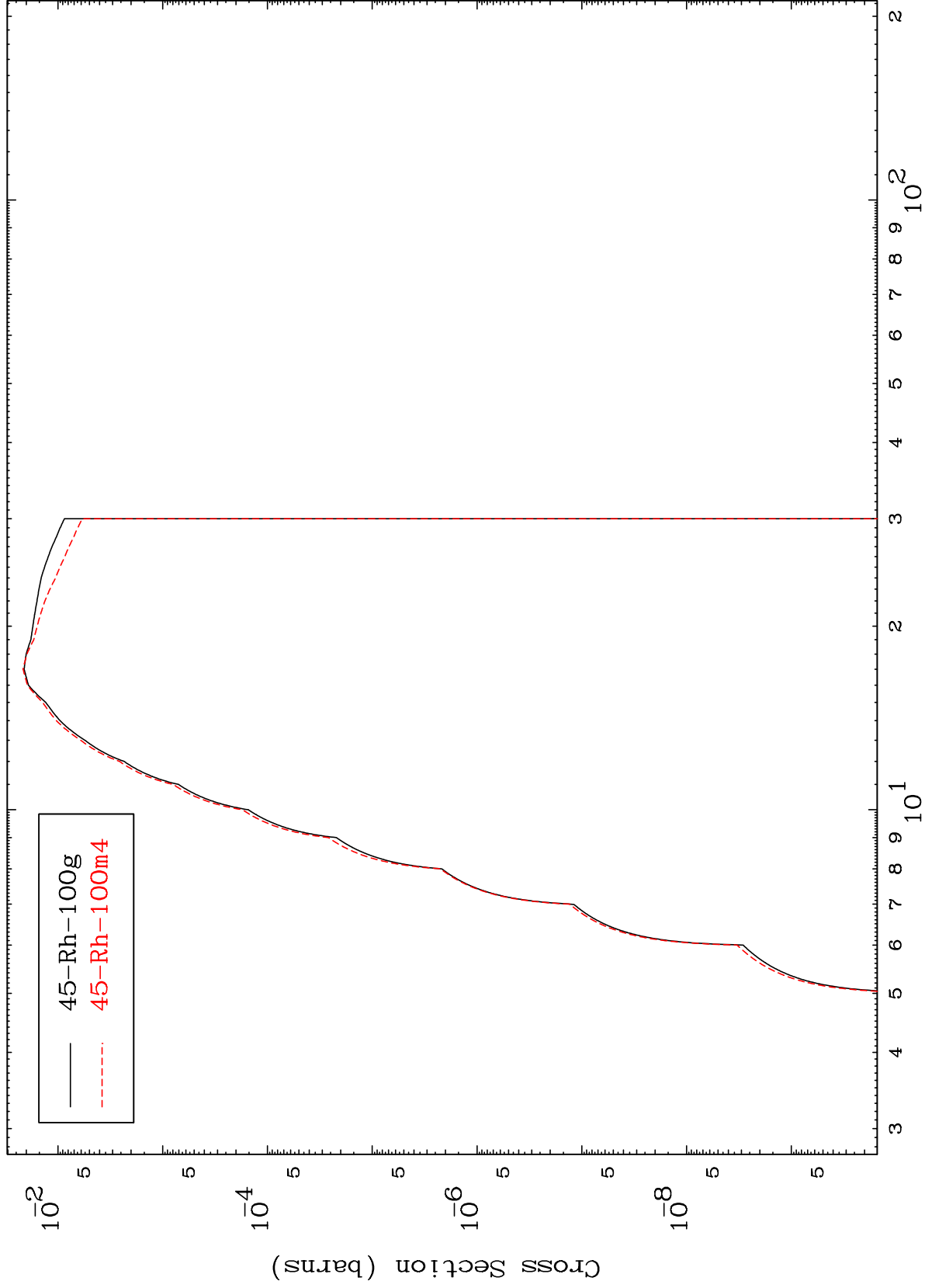


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(He-3,2n)

43-Tc-99

Radionuclide Production Cross Section



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Incident Energy (MeV)

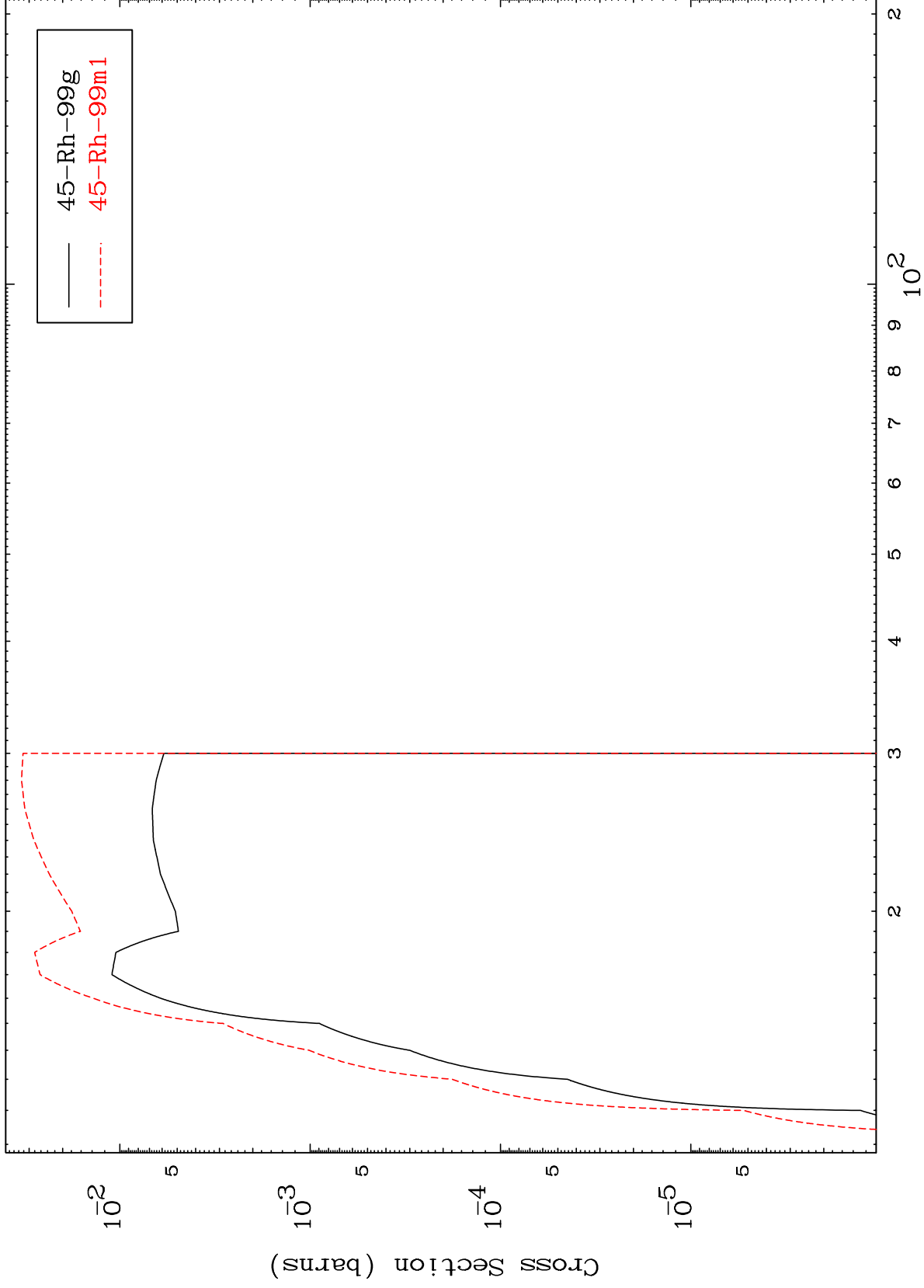
43-Tc-99

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(He-3,3n)

43-Tc-99

Radionuclide Production Cross Section



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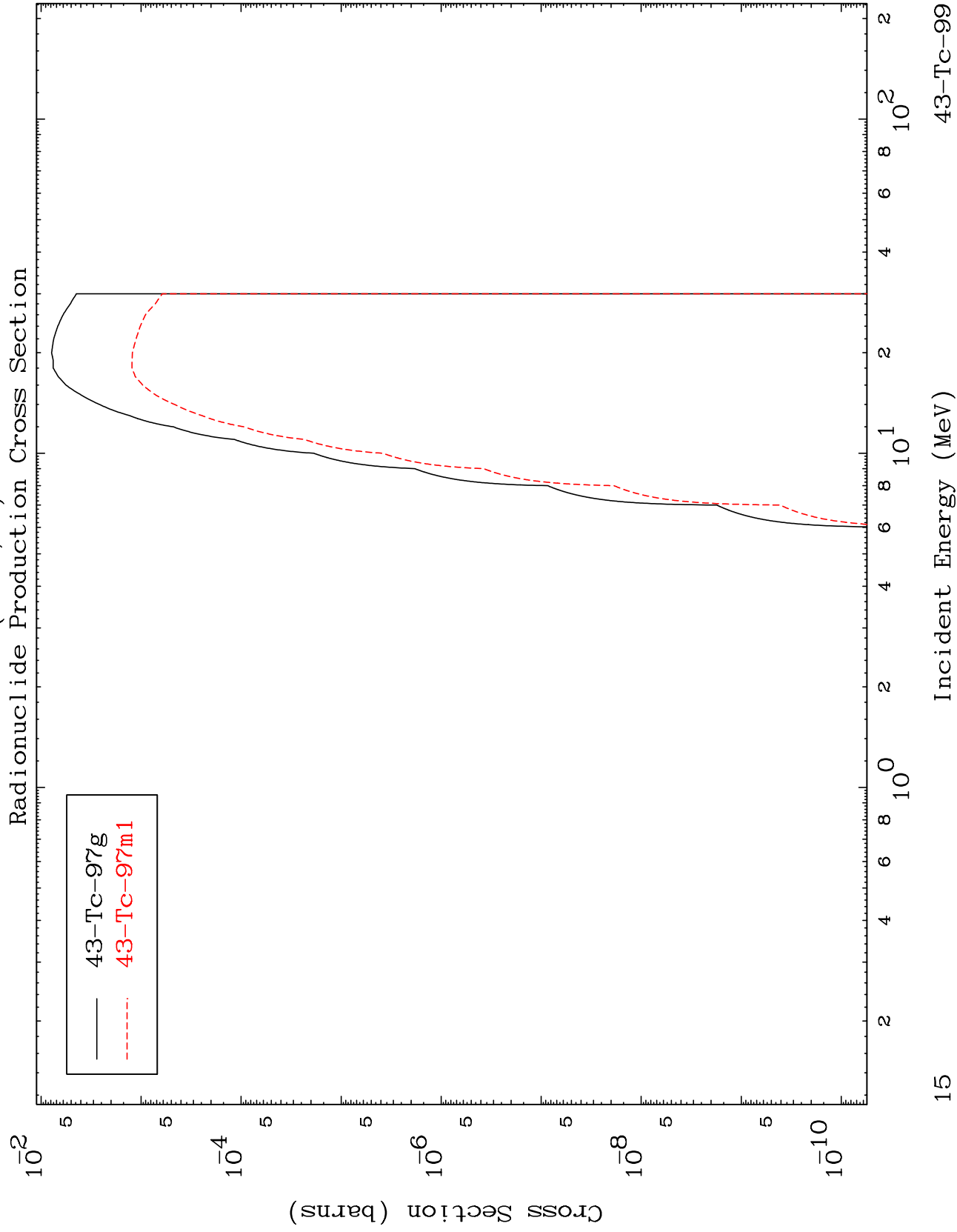
Incident Energy (MeV)

43-Tc-99

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(He-3, n')  $\alpha$

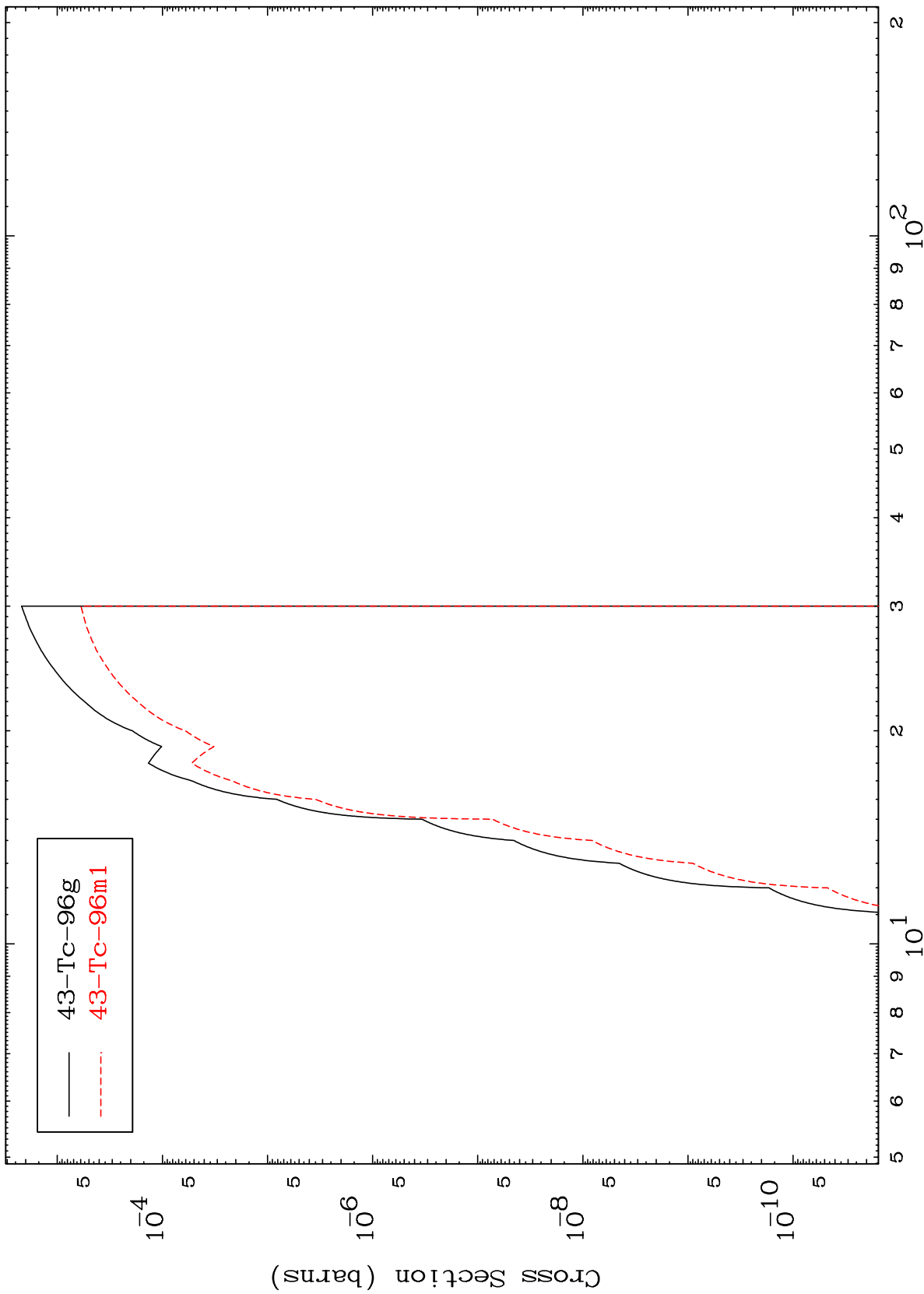
43-Tc-99



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Radionuclide Production Cross Section



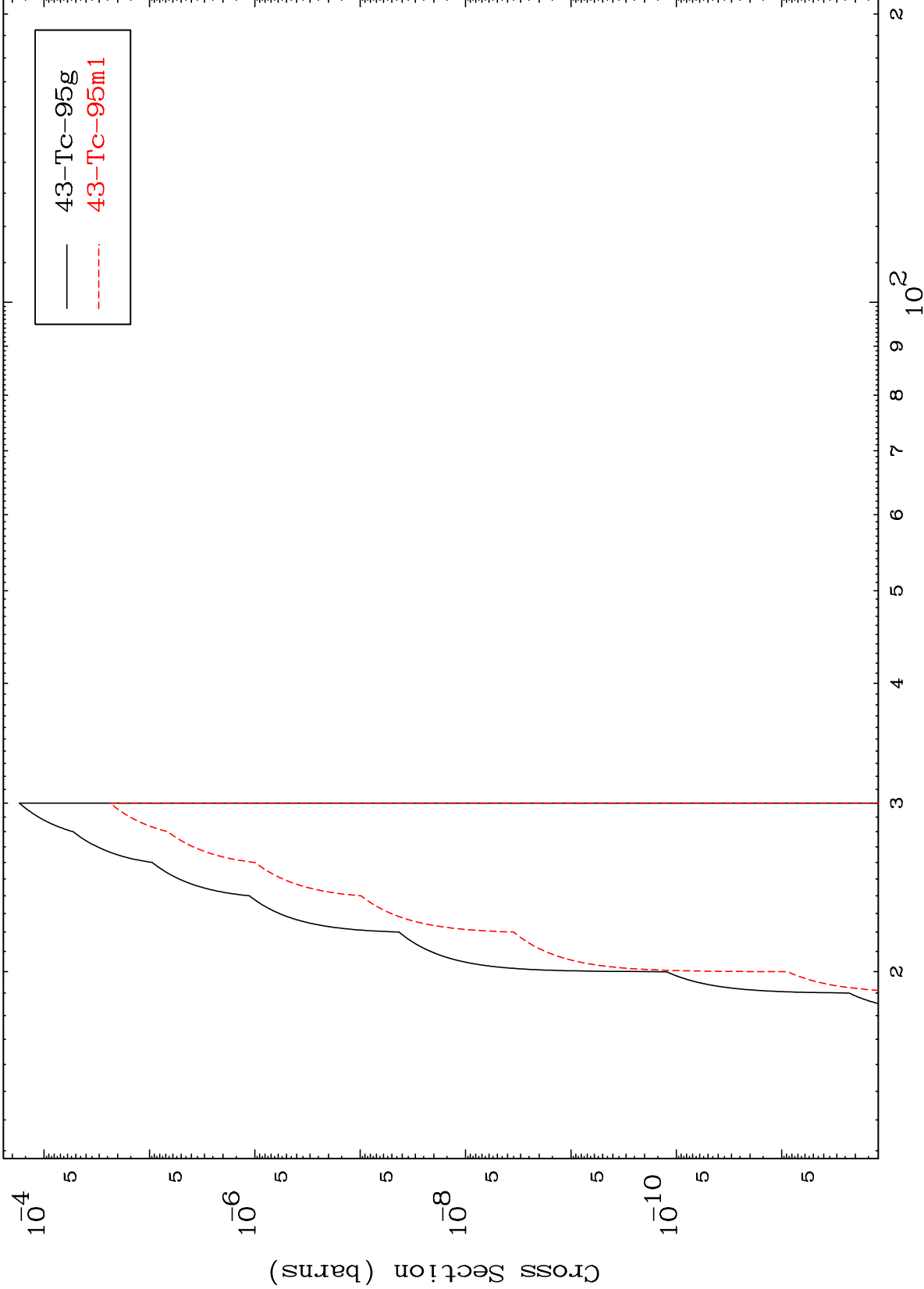
Legend:  
— 43-Tc-96g  
- - - 43-Tc-96m1

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(He-3,3n)  $\alpha$

43-Tc-99

Radionuclide Production Cross Section



43-Tc-95g  
43-Tc-95m1

17

Incident Energy (MeV)

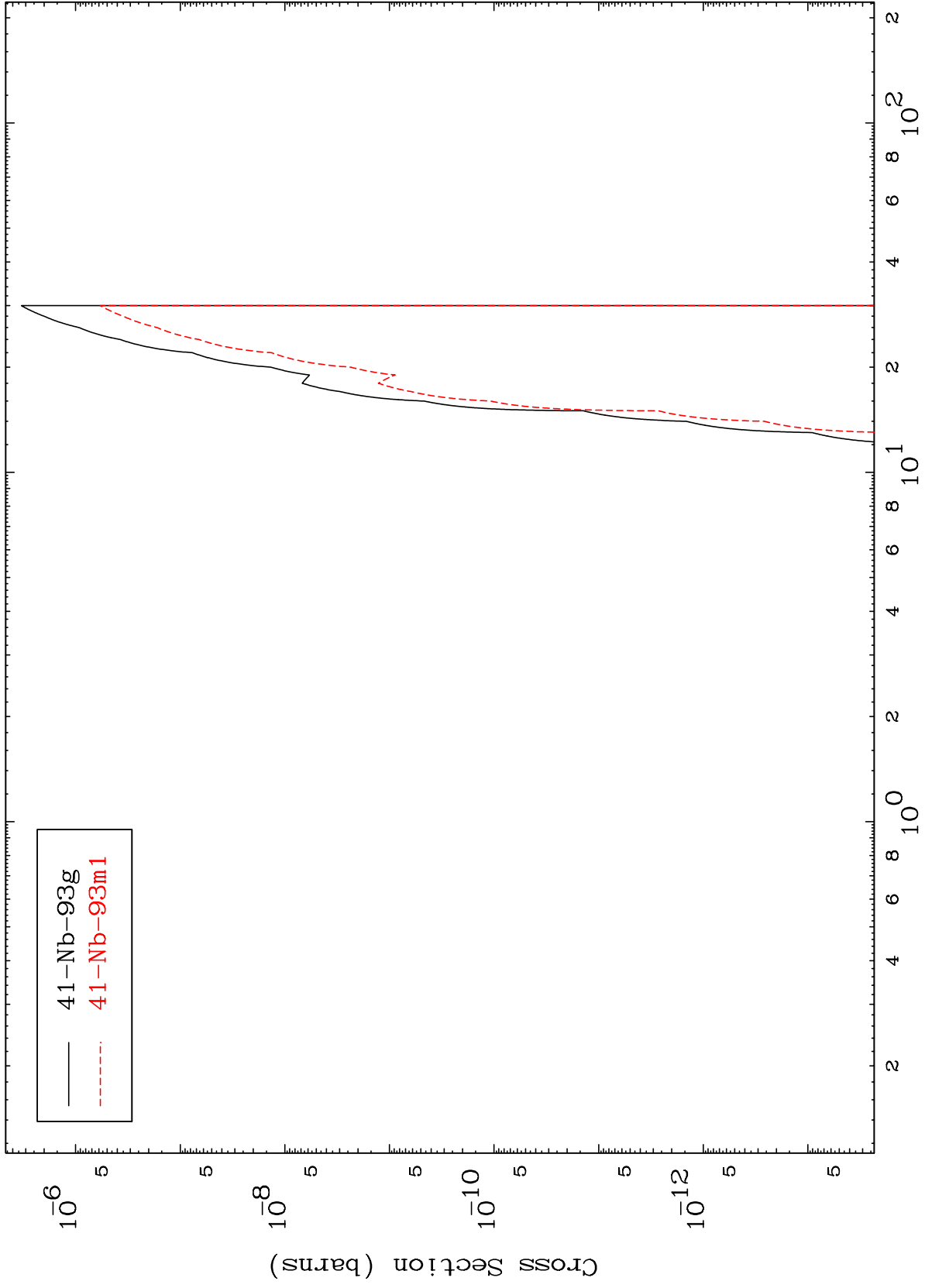
43-Tc-99

MAT 4326

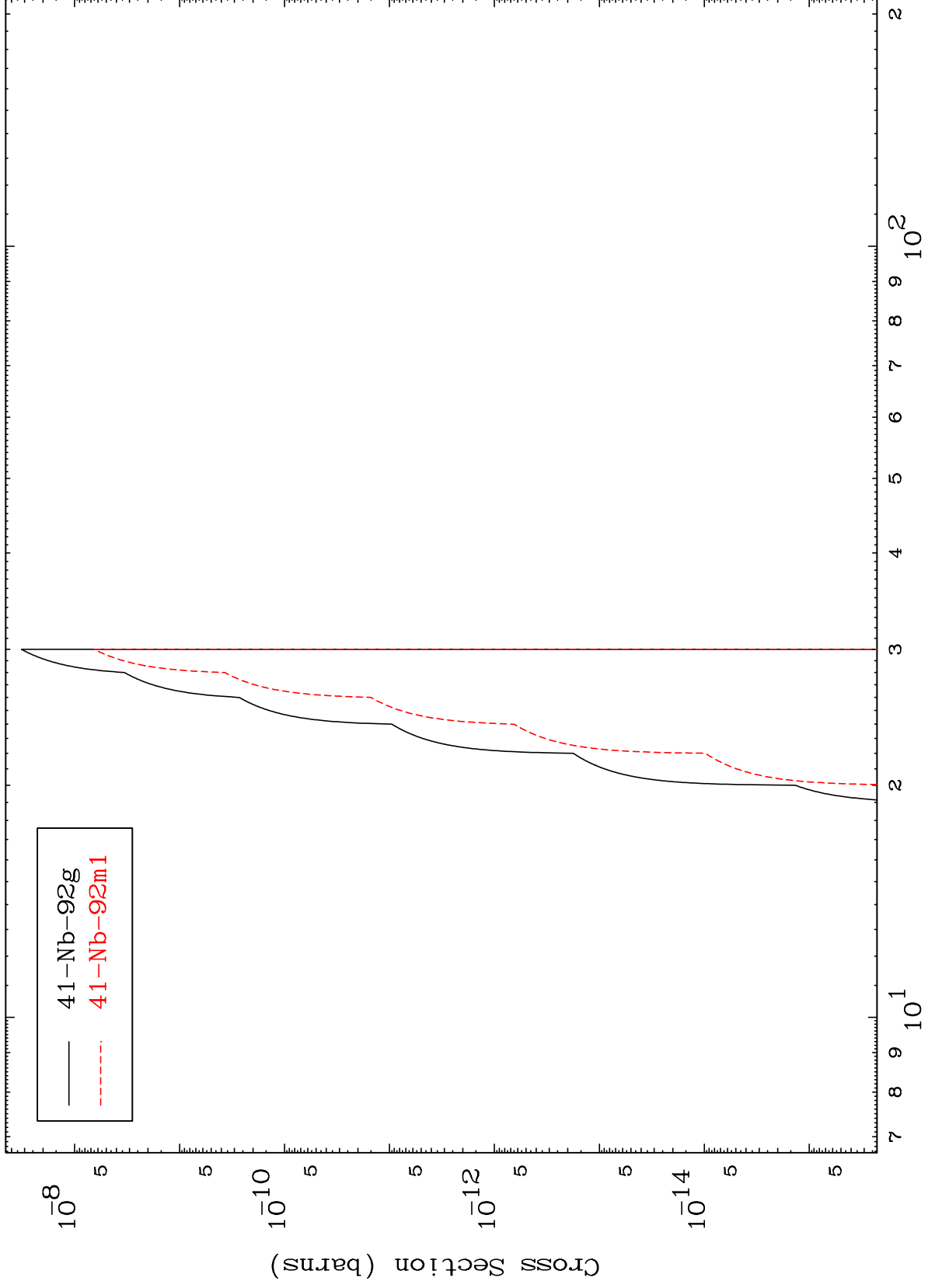
(He-3, n') 2α

43-Tc-99

Radionuclide Production Cross Section



Radionuclide Production Cross Section

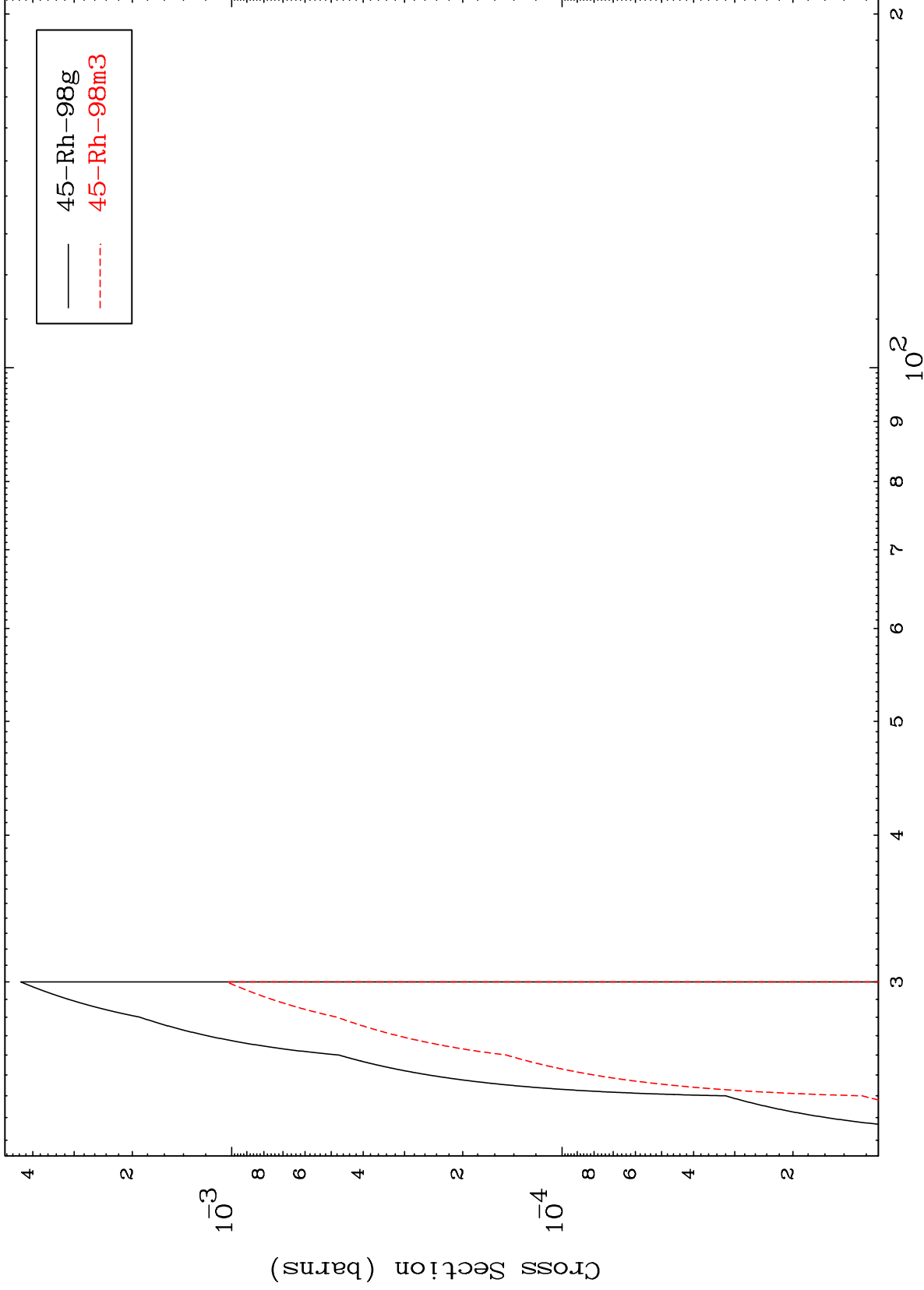


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(He-3, 4n)

43-Tc-99

Radionuclide Production Cross Section



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Incident Energy (MeV)

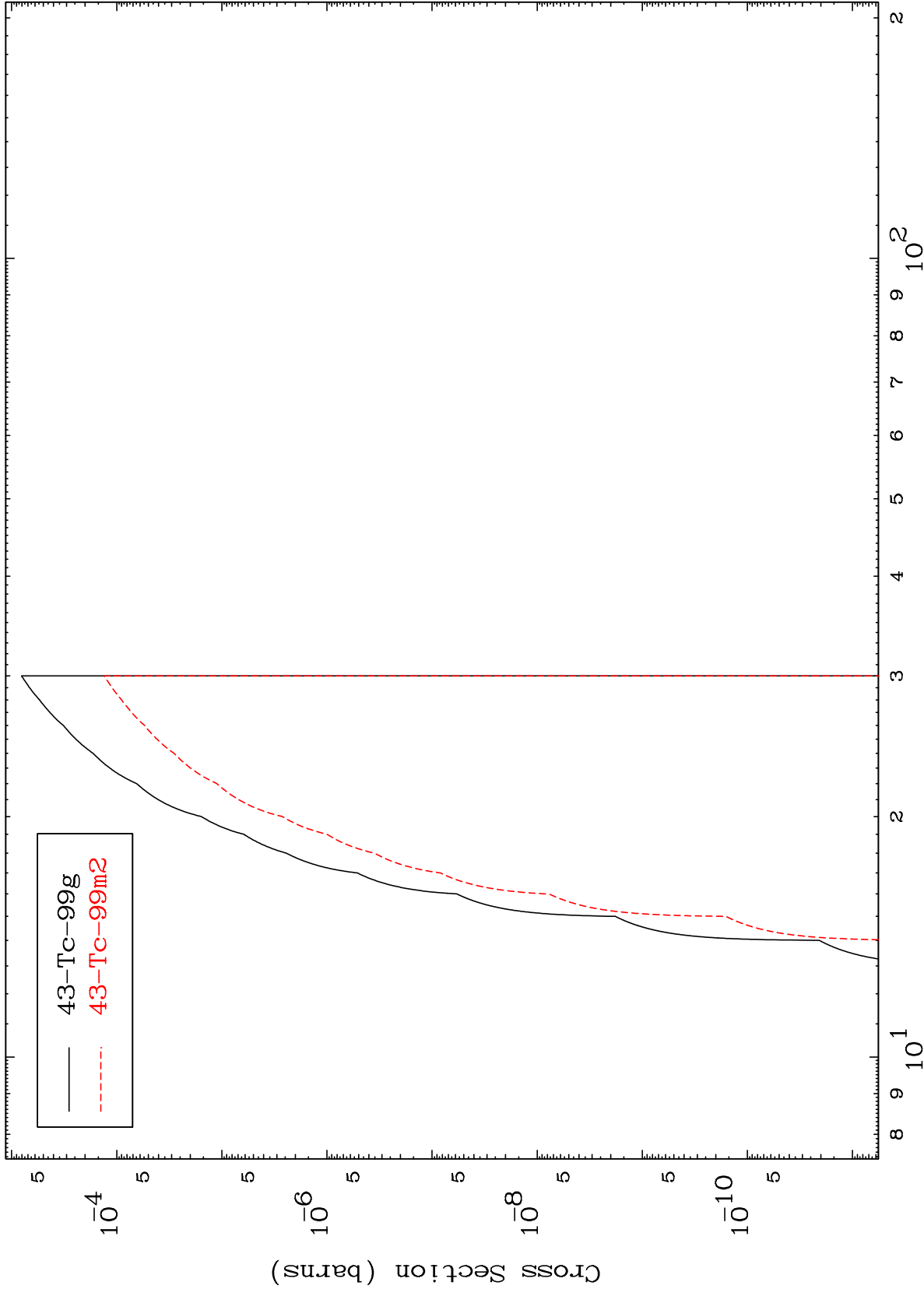
43-Tc-99

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(He-3,2n) p

43-Tc-99

Radionuclide Production Cross Section

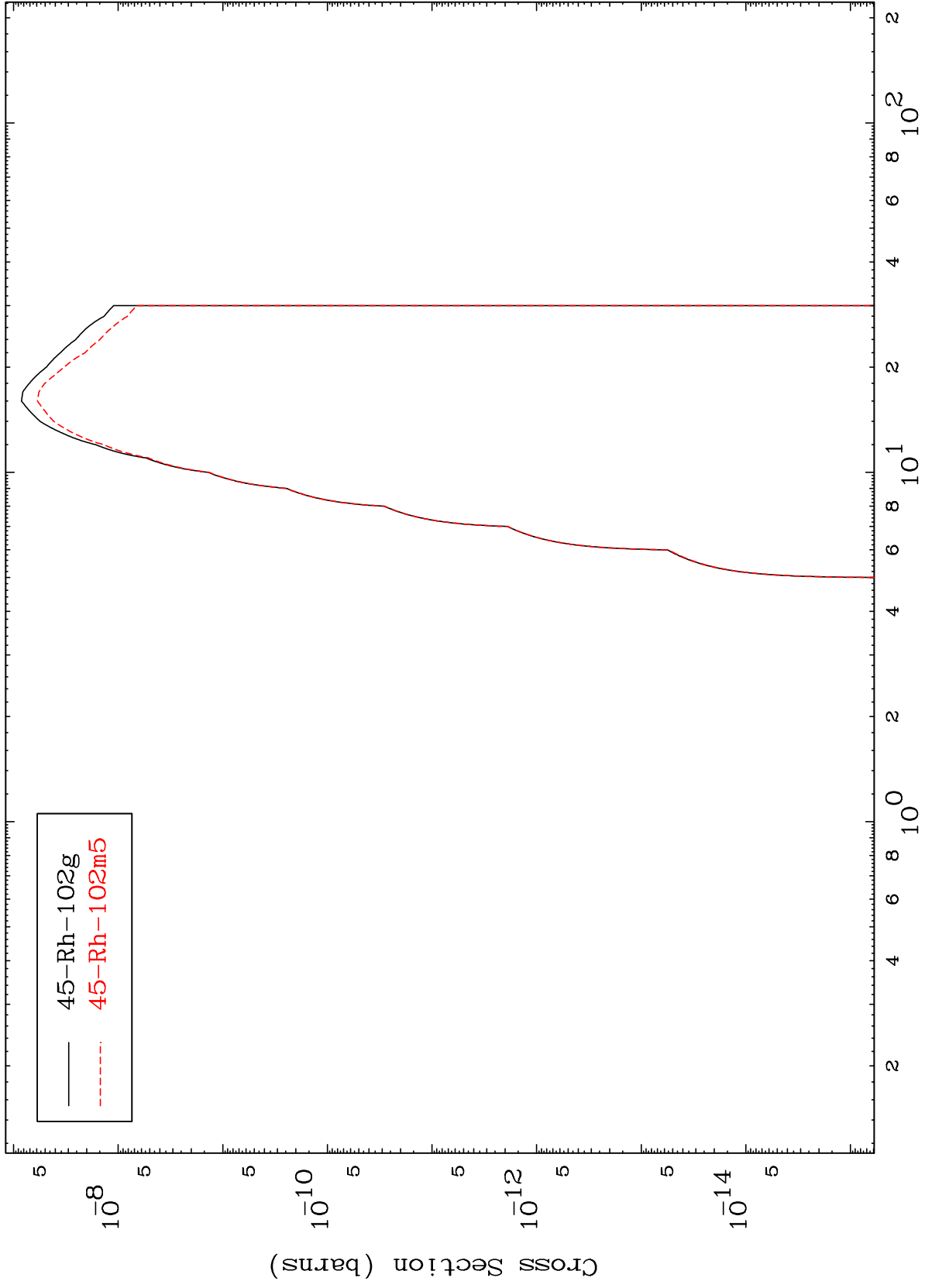


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(He-3,  $\gamma$ )

43-Tc-99

Radionuclide Production Cross Section



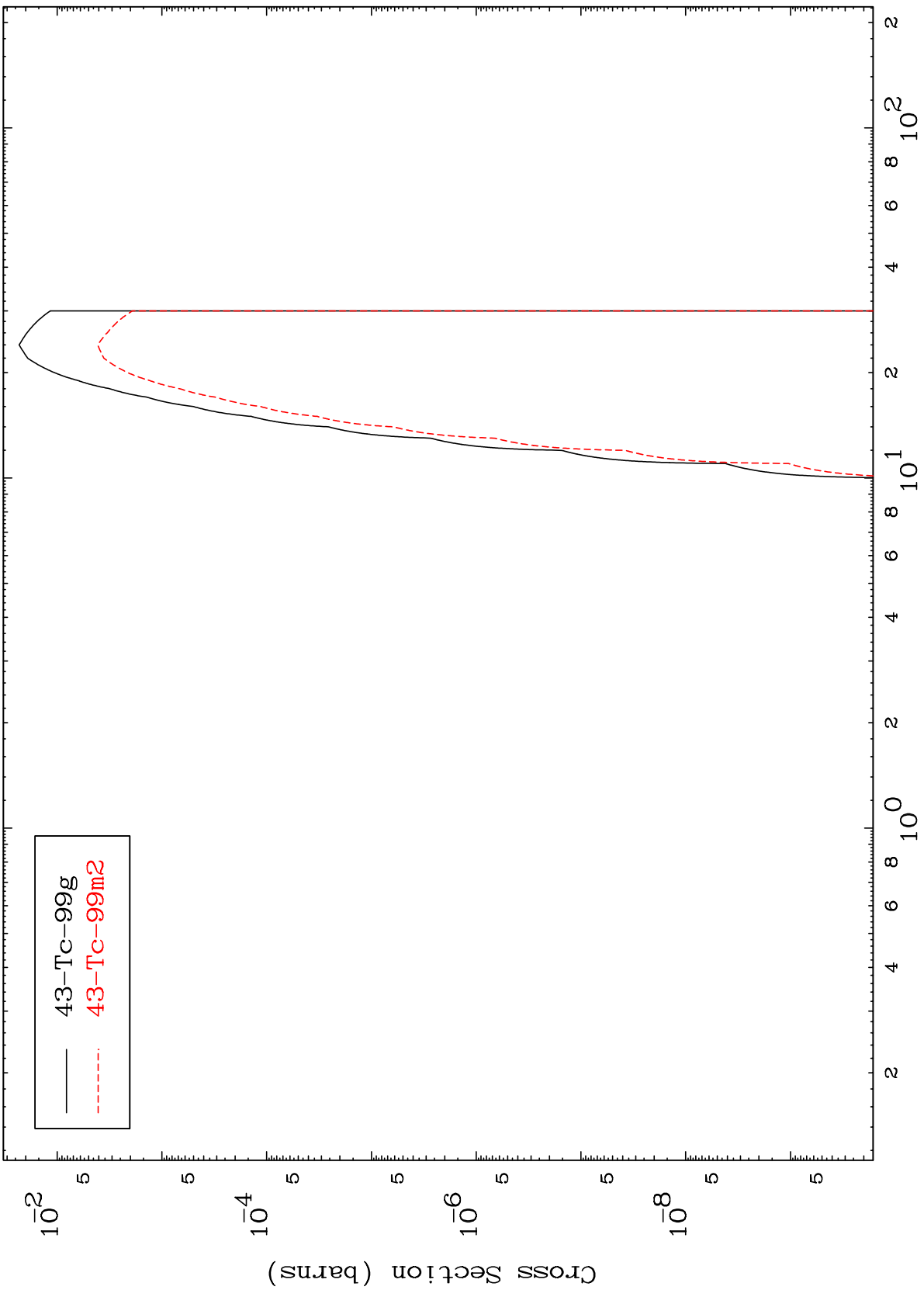
— 45-Rh-102g  
- - - 45-Rh-102m5

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(He-3, He-3)

43-Tc-99

Radionuclide Production Cross Section



— 43-Tc-99g  
- - - 43-Tc-99m2

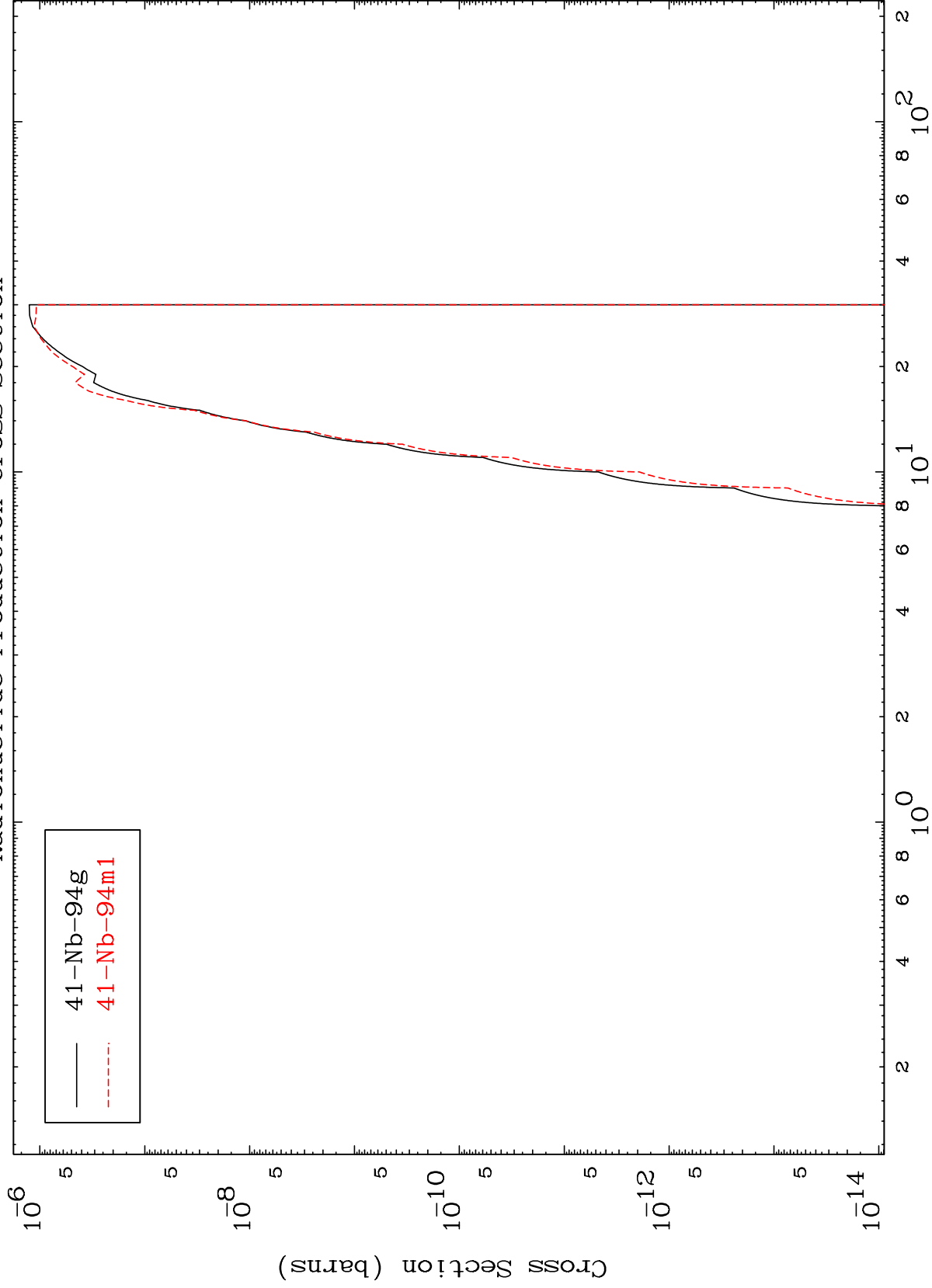


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(He-3, 2α)

43-Tc-99

Radionuclide Production Cross Section



24

Incident Energy (MeV)

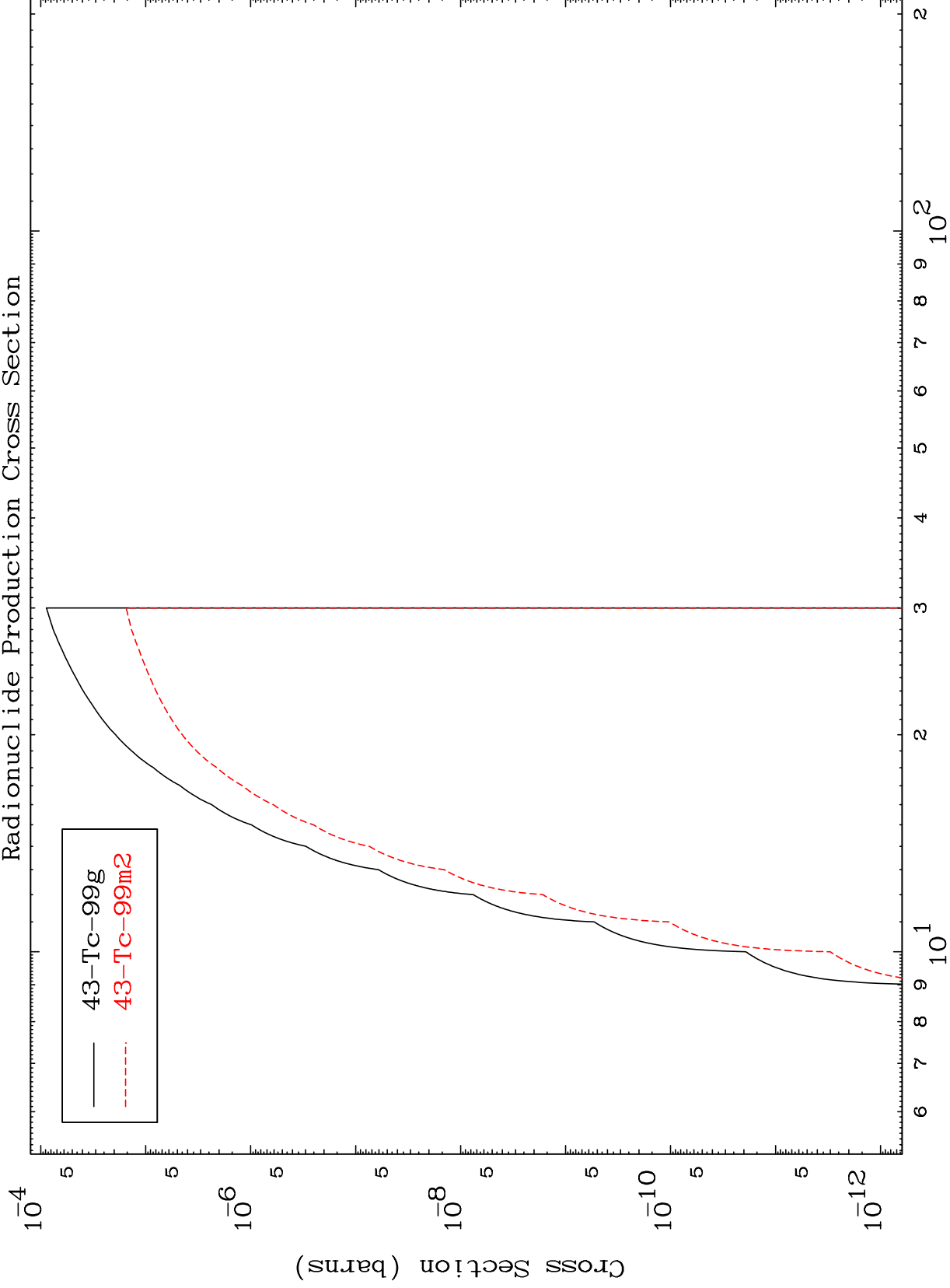
43-Tc-99

MAT 4326

(He-3, p) d

43-Tc-99

Radionuclide Production Cross Section



25

Incident Energy (MeV)

43-Tc-99