

Program EVALPLOT  
(Version 2021-1)

by

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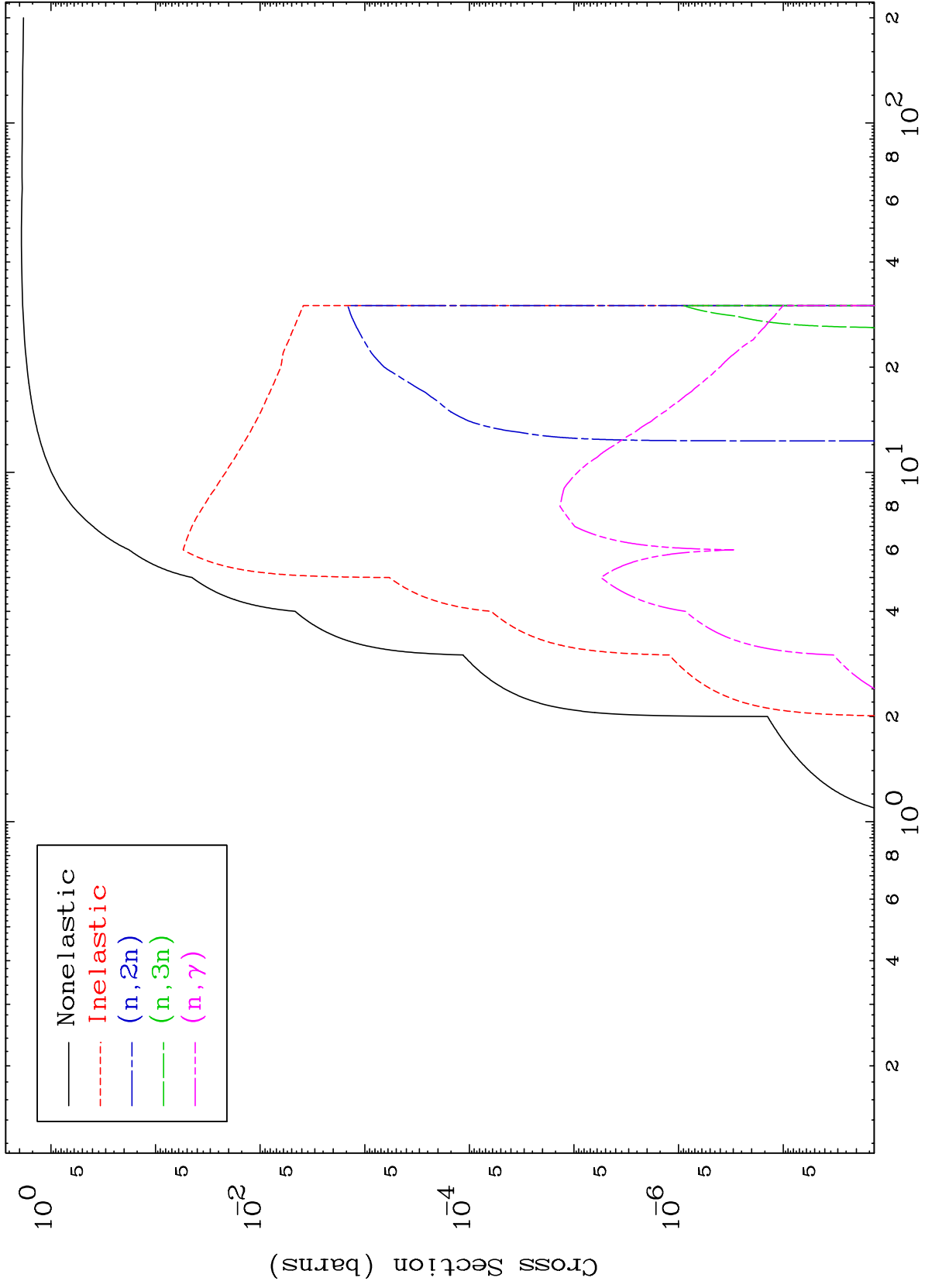
Press Mouse Button to Start

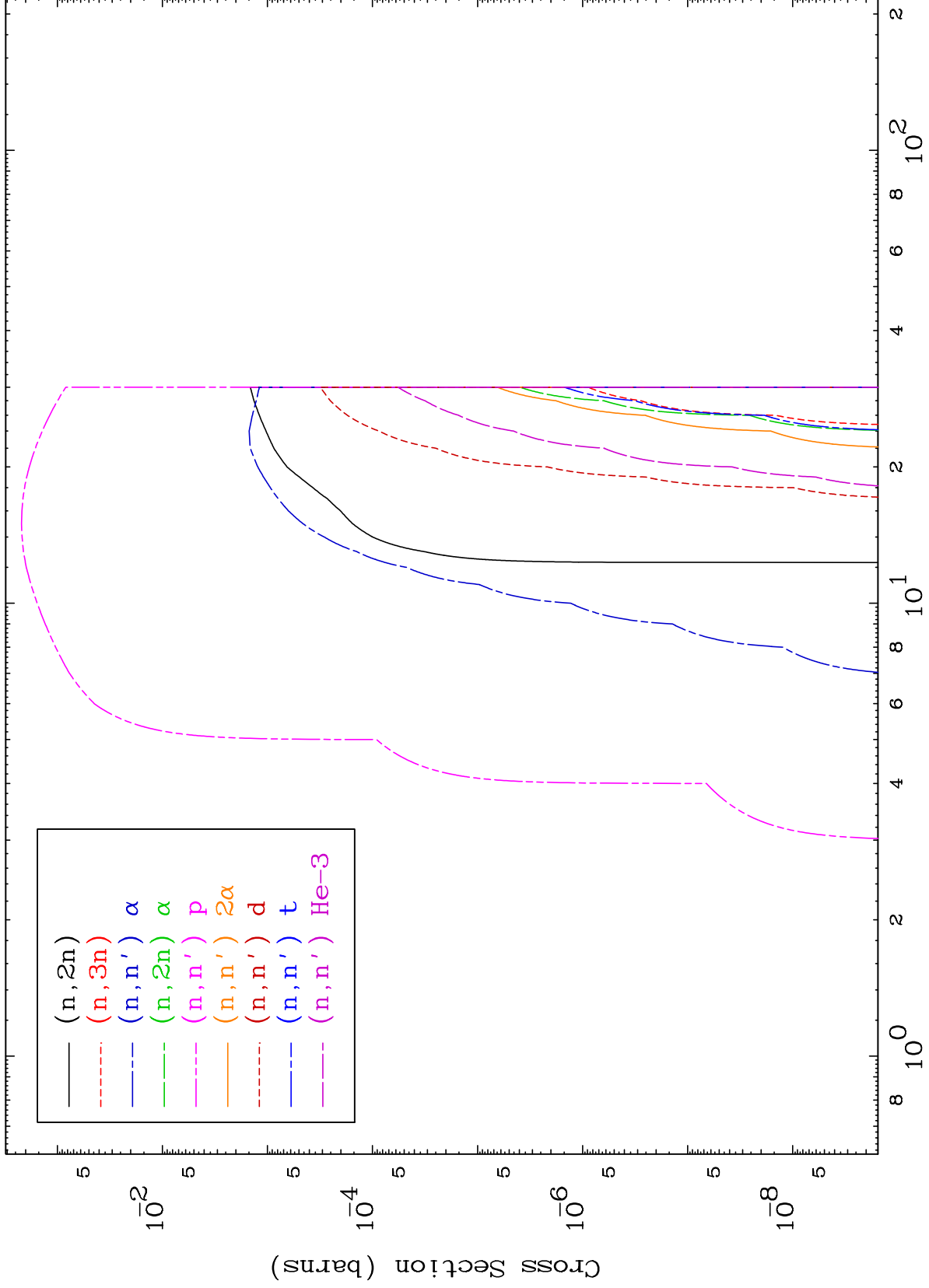
MAT 4295

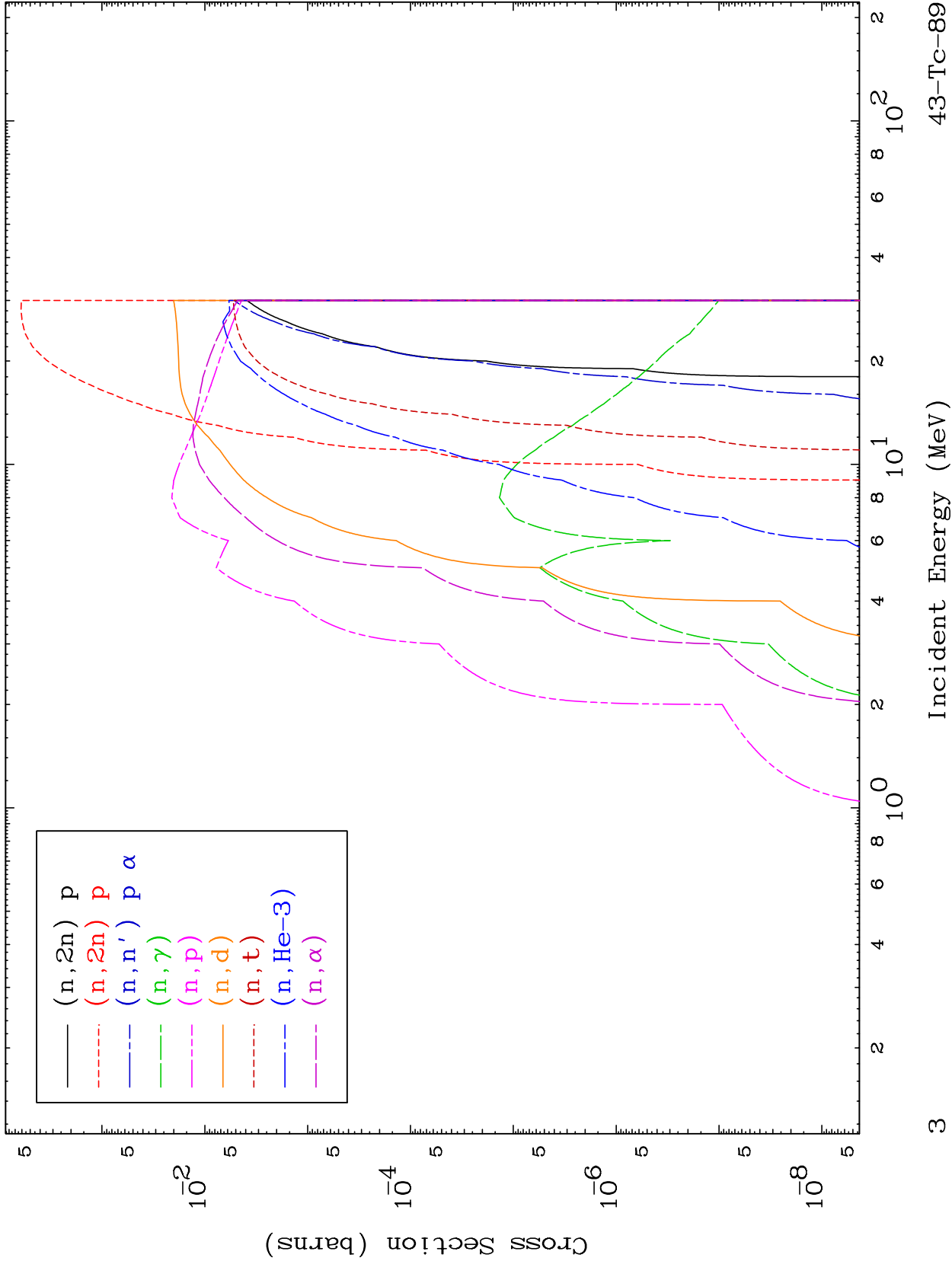
Deuteron Major

43-Tc-89

0 Kelvin Cross Sections



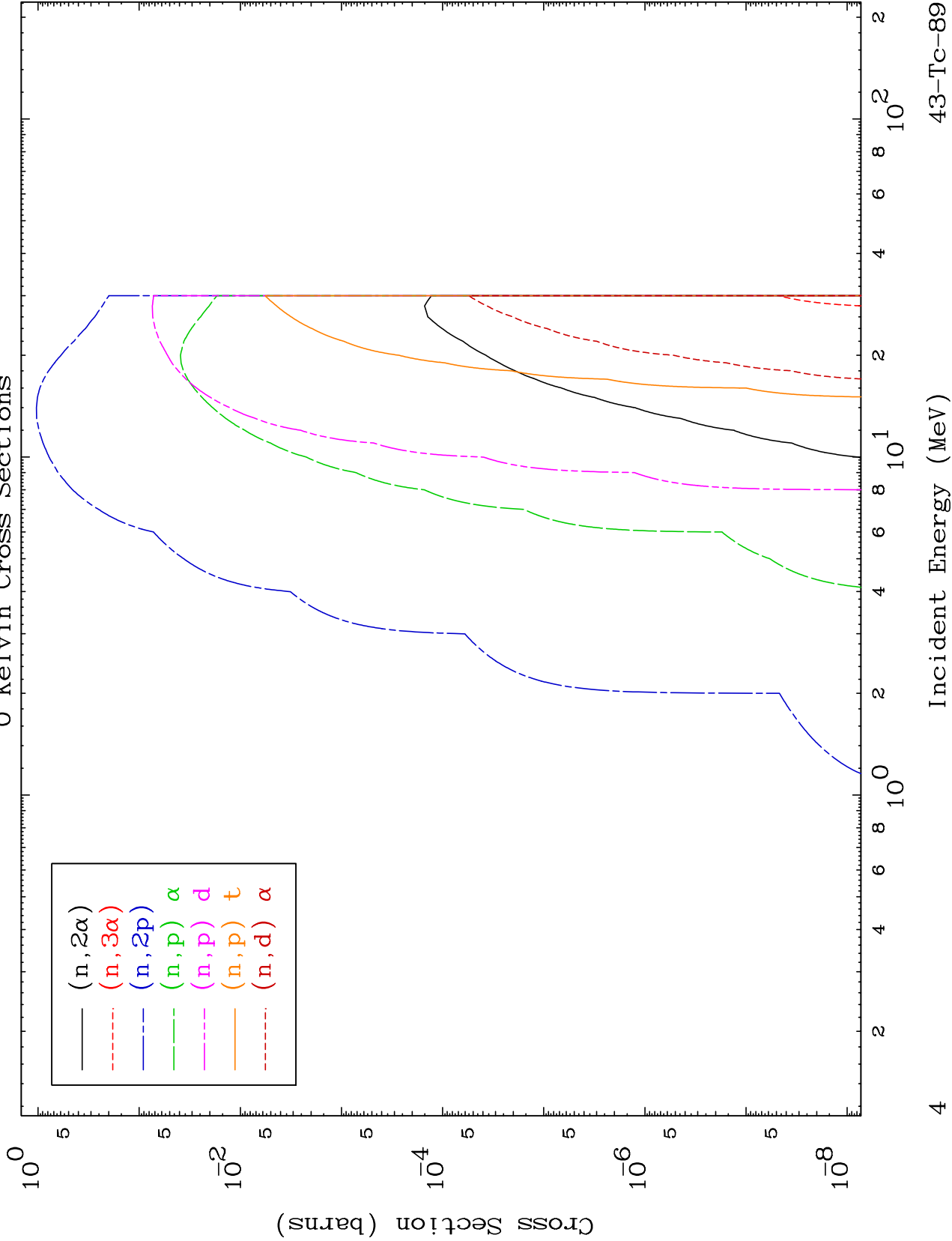


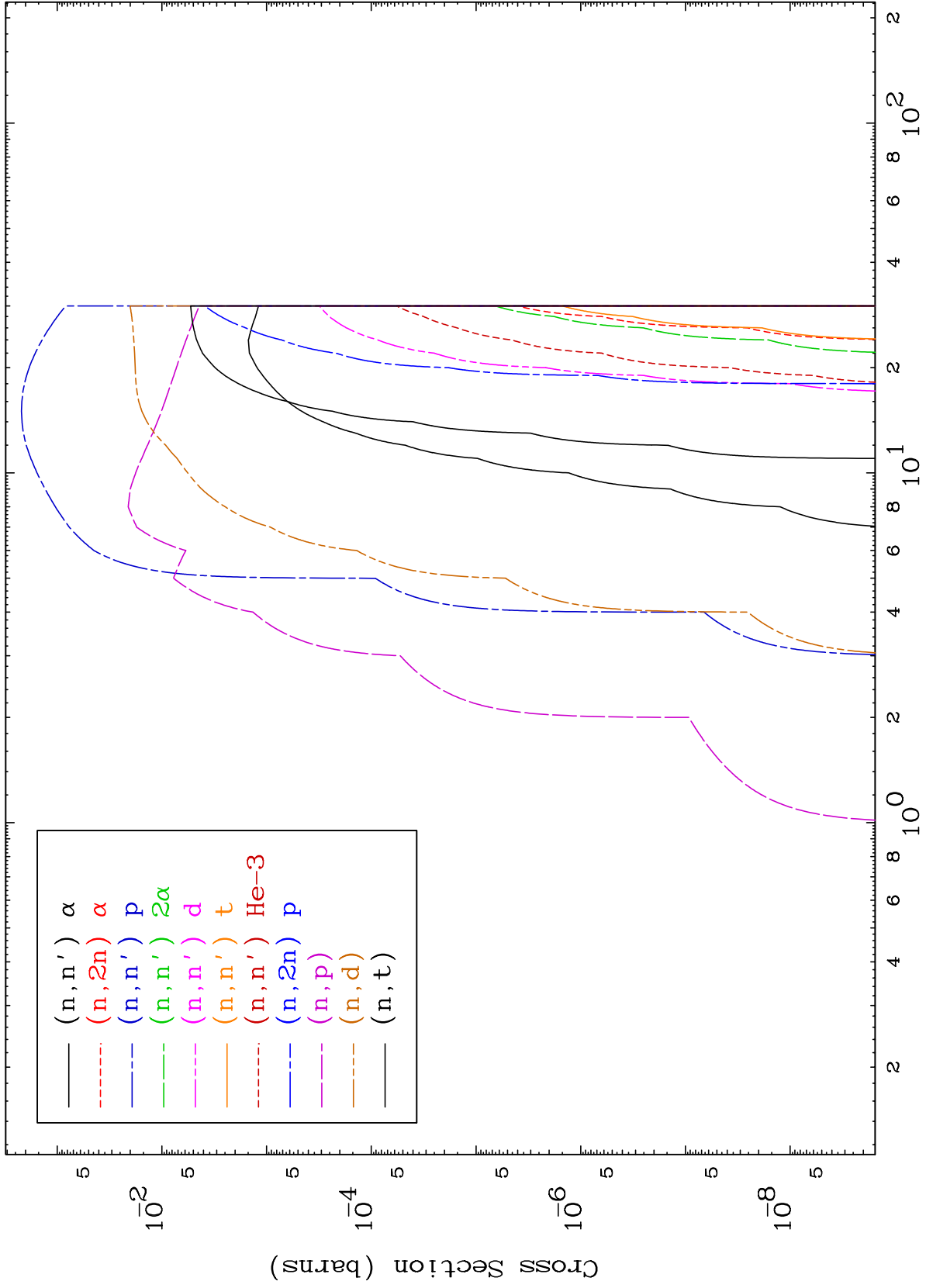


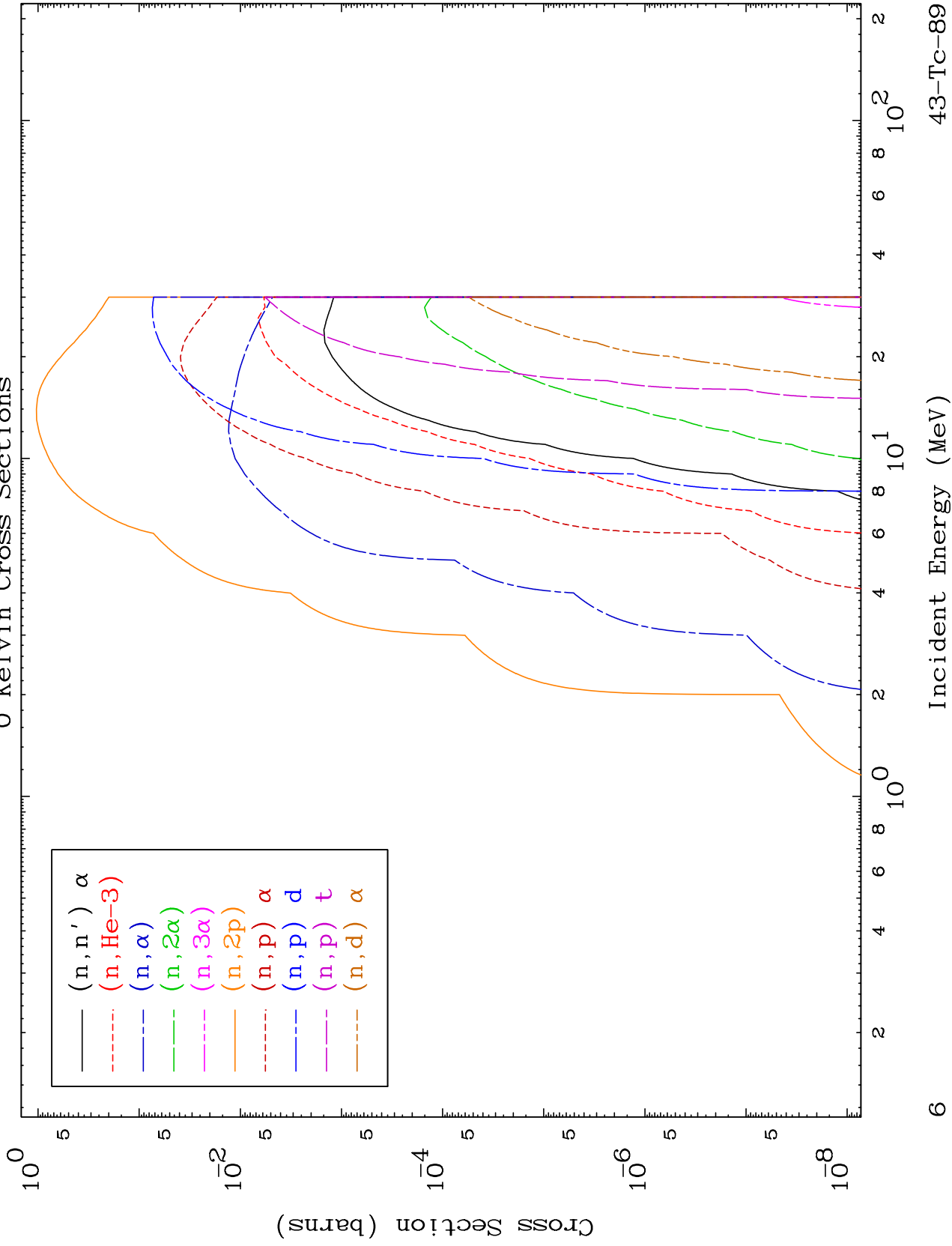
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Deuteron Neutron Absorption  
0 Kelvin Cross Sections

43-Tc-89



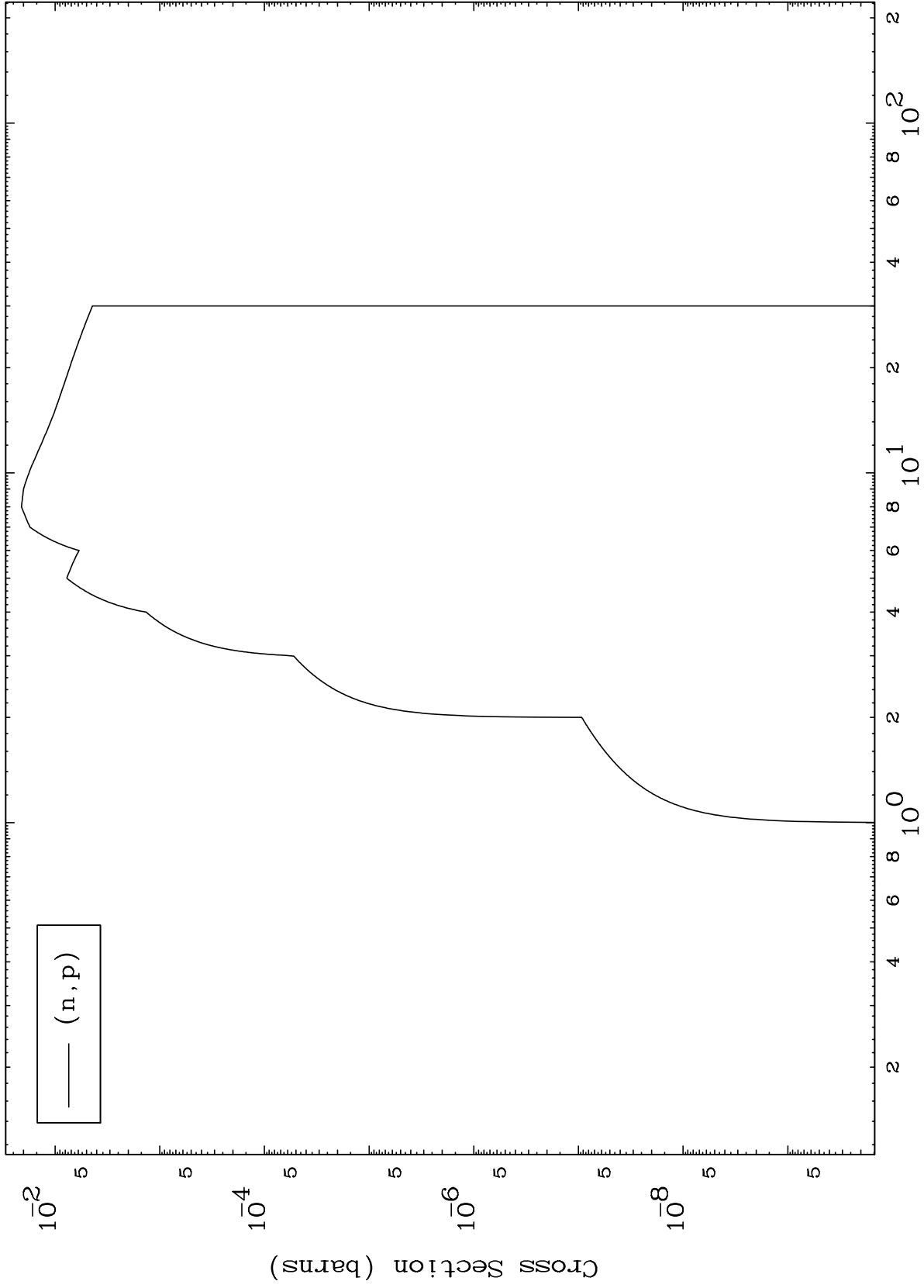




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43-Tc-89

(d,p) Levels  
0 Kelvin Cross Sections



43-Tc-89

Incident Energy (MeV)

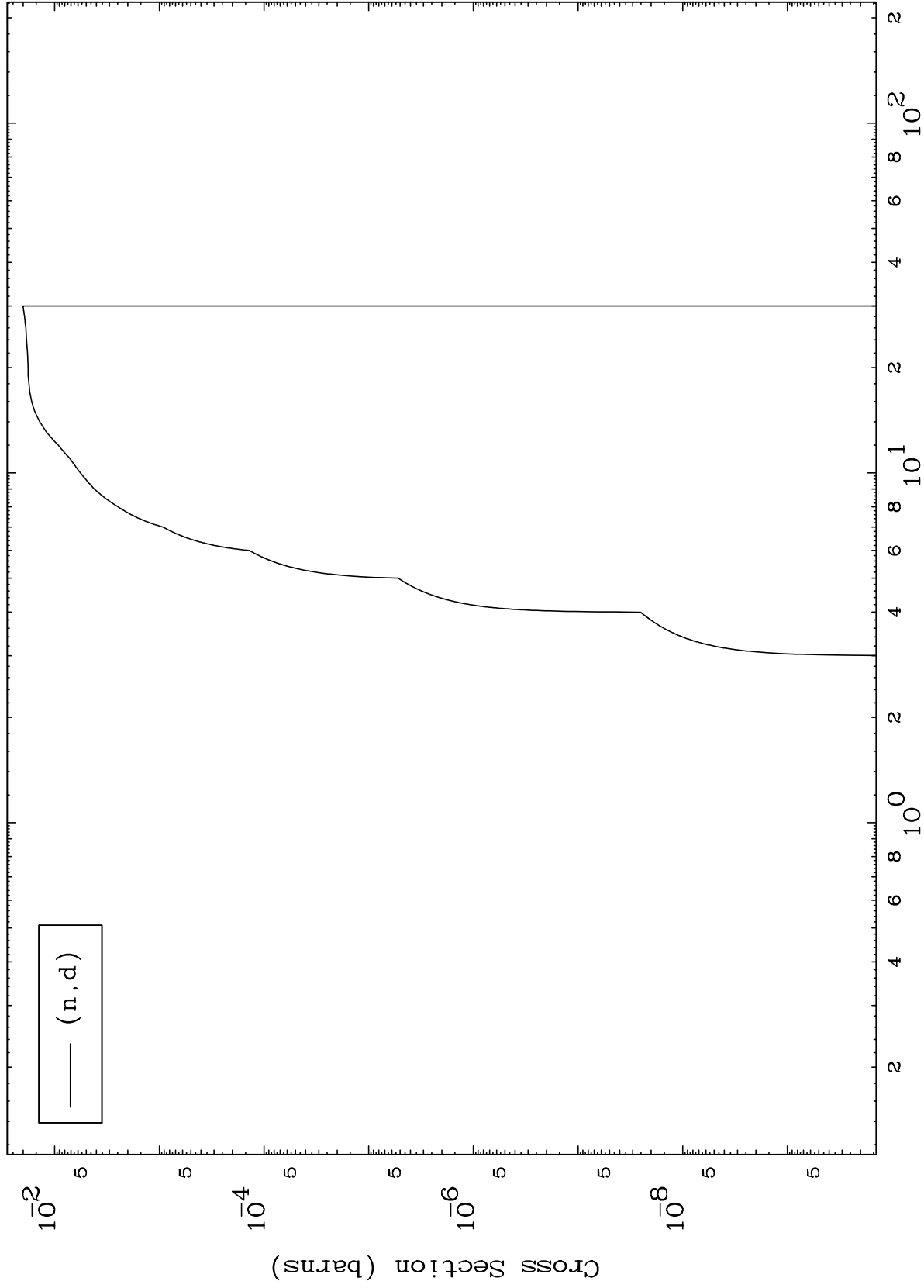


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(d,d) Levels

43-Tc-89

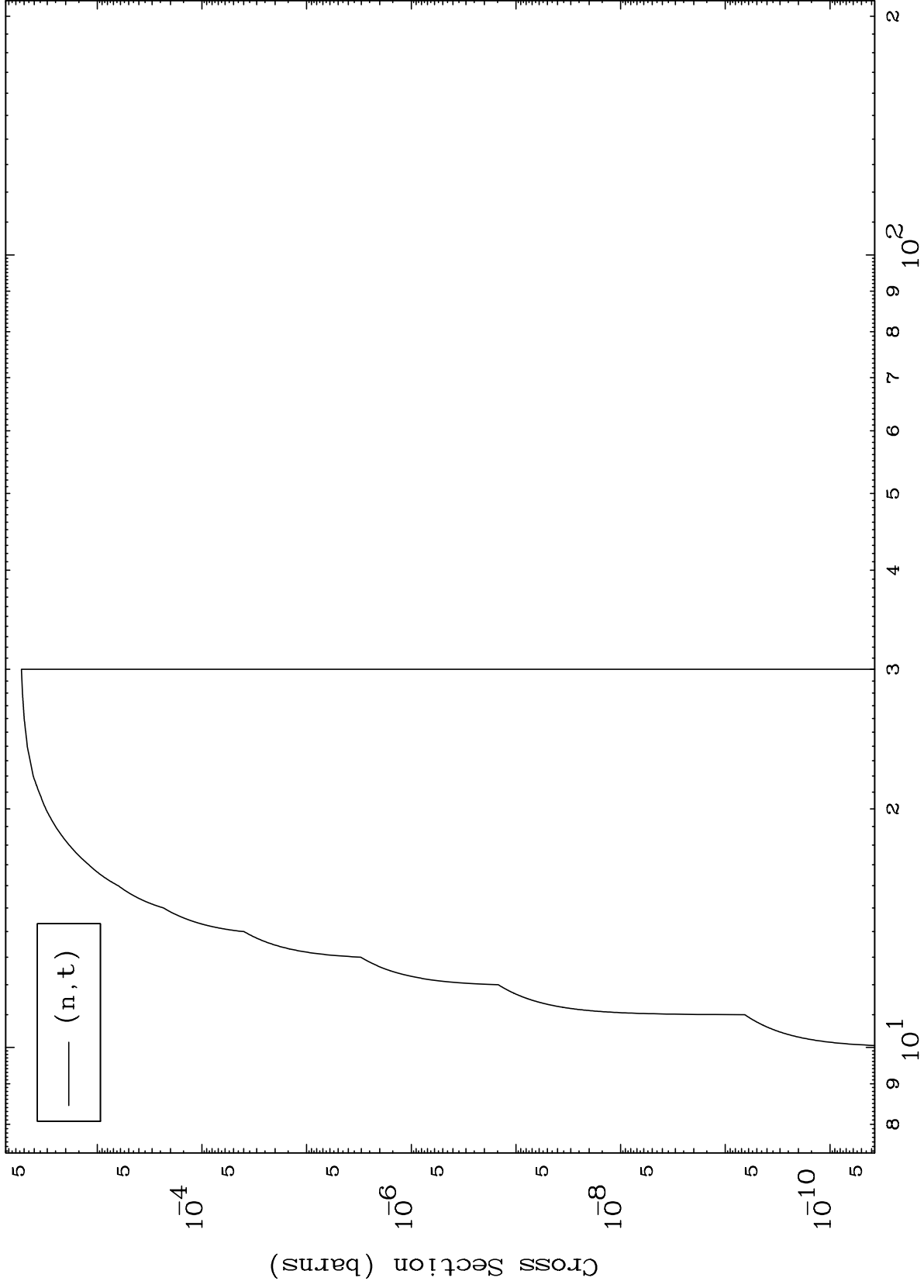
0 Kelvin Cross Sections



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(d,t) Levels  
0 Kelvin Cross Sections

43-Tc-89



9

Incident Energy (MeV)

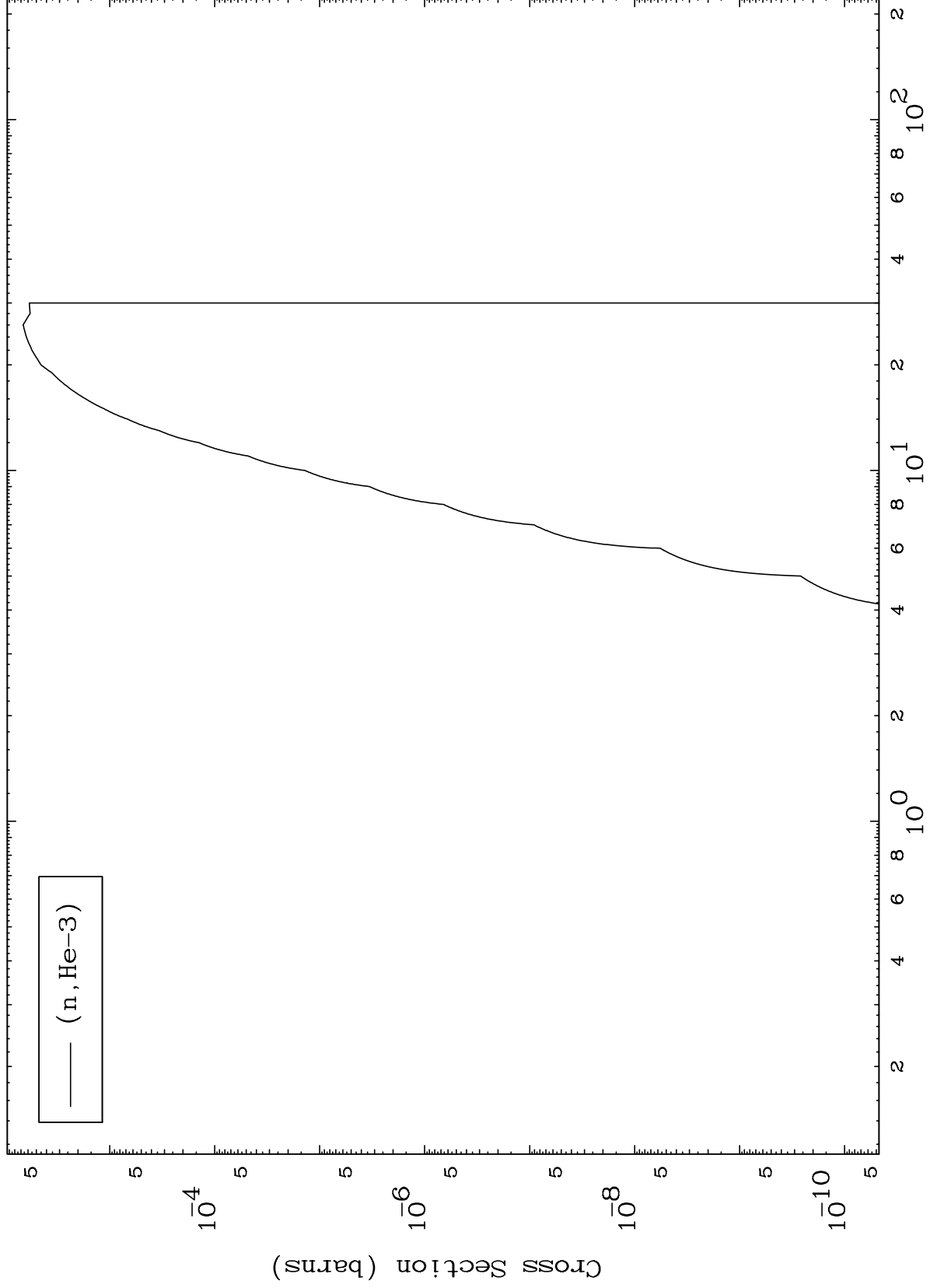
43-Tc-89

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(d,He3) Levels

43-Tc-89

0 Kelvin Cross Sections



10

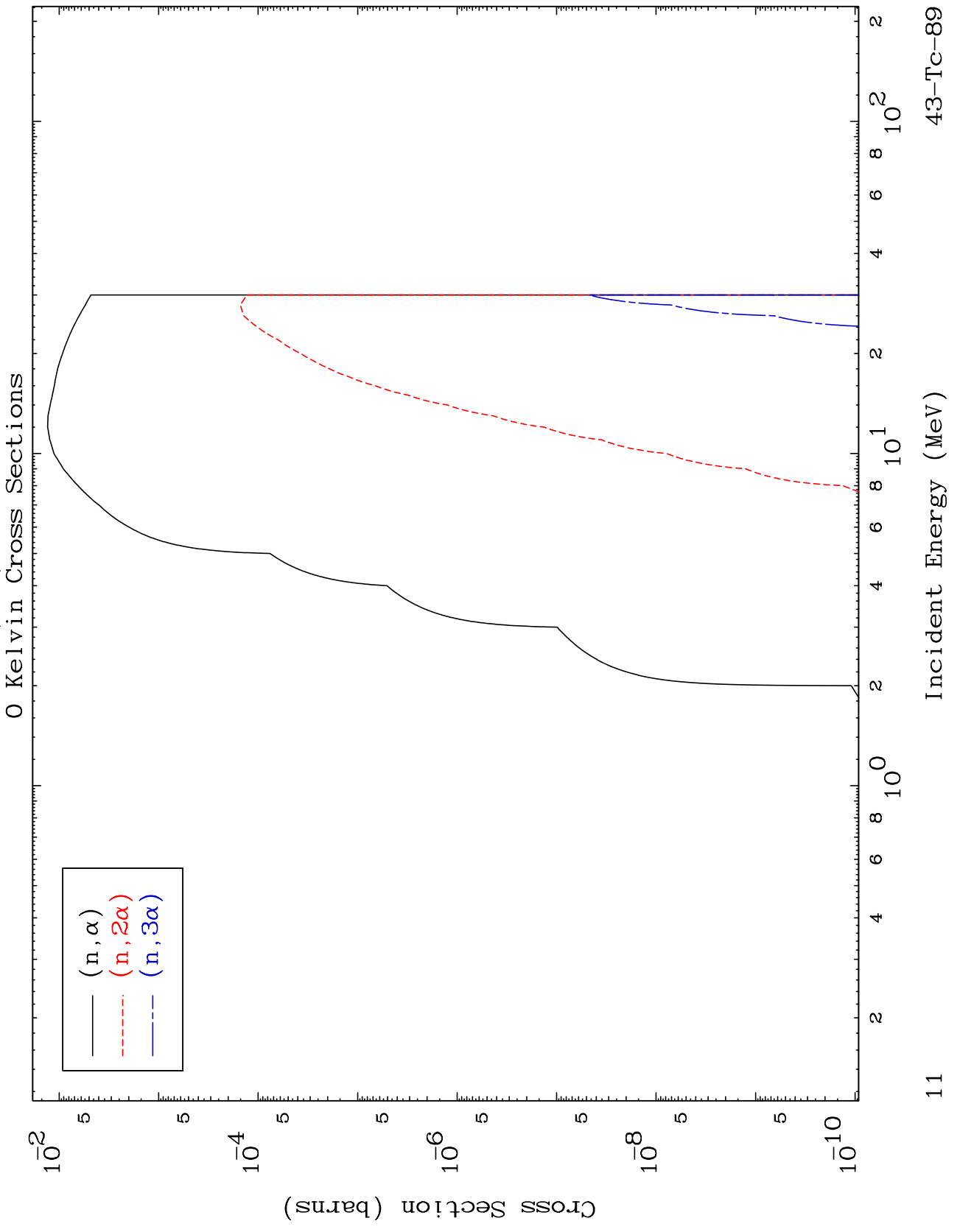
Incident Energy (MeV)

43-Tc-89

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(d,  $\alpha$ ) Levels

43-Tc-89

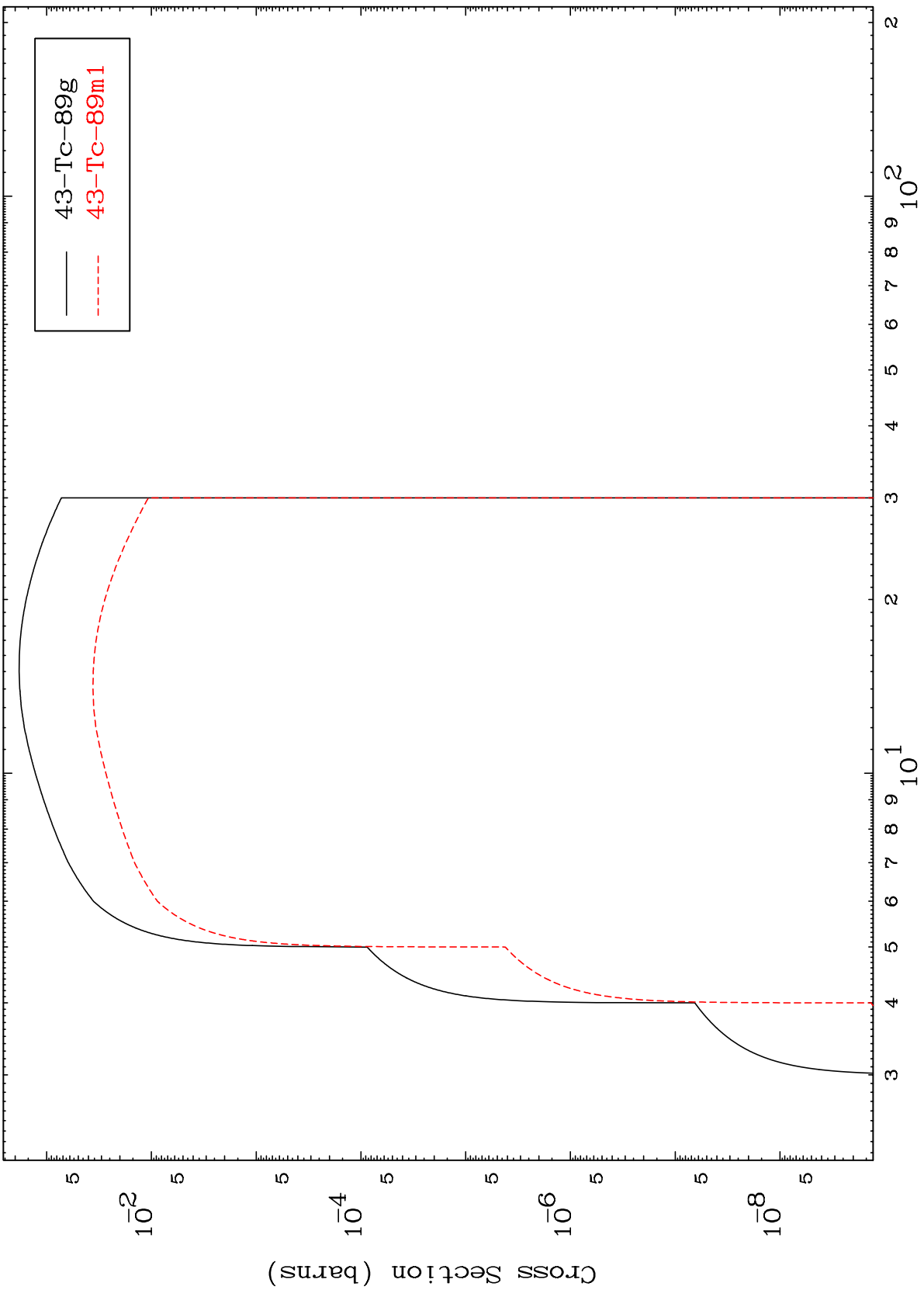


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43-Tc-89

(n,n') p

Radionuclide Production Cross Section



12

43-Tc-89

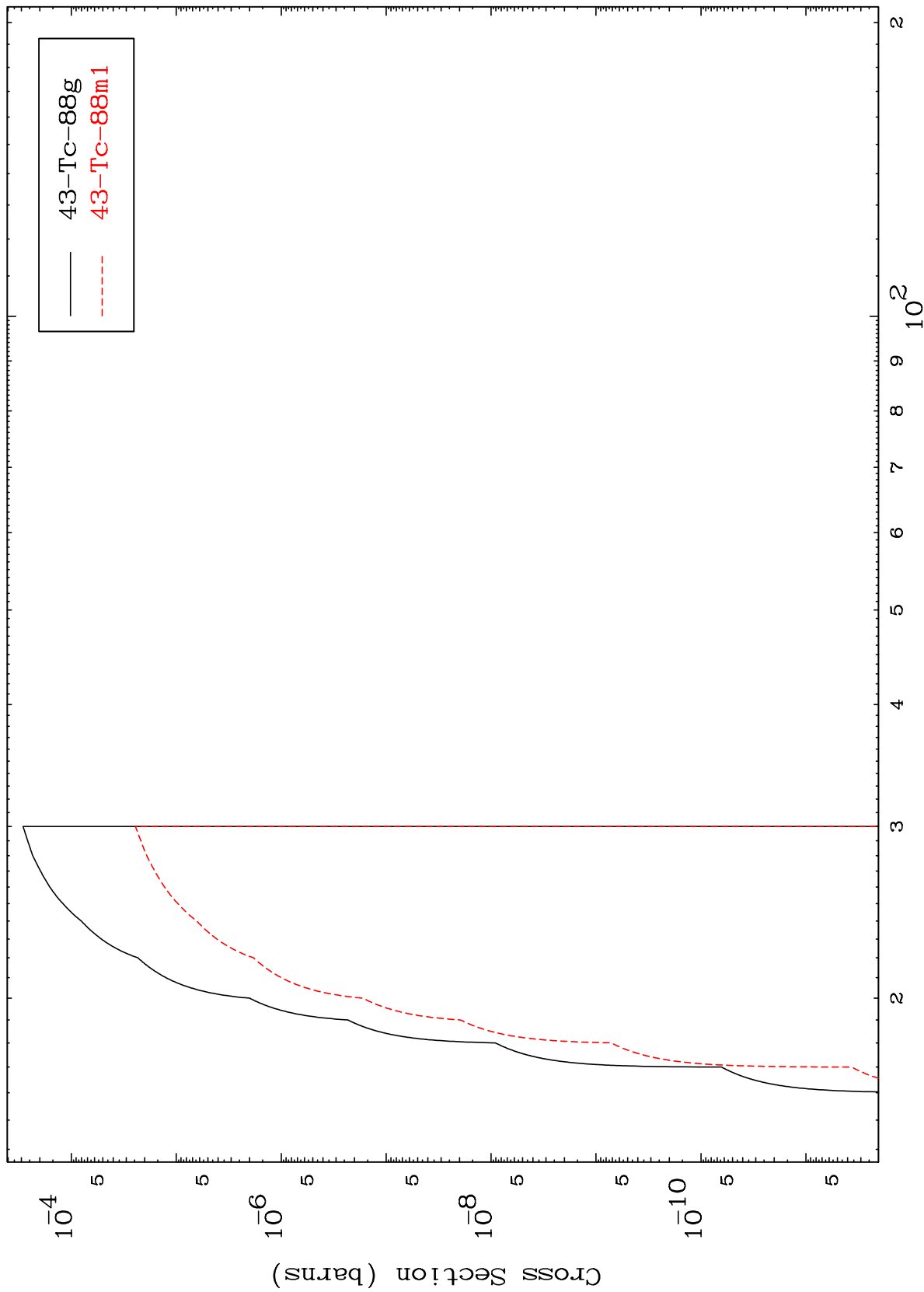
Incident Energy (MeV)

MAT 4295

(n,n') d

43-Tc-89

Radionuclide Production Cross Section



13

Incident Energy (MeV)

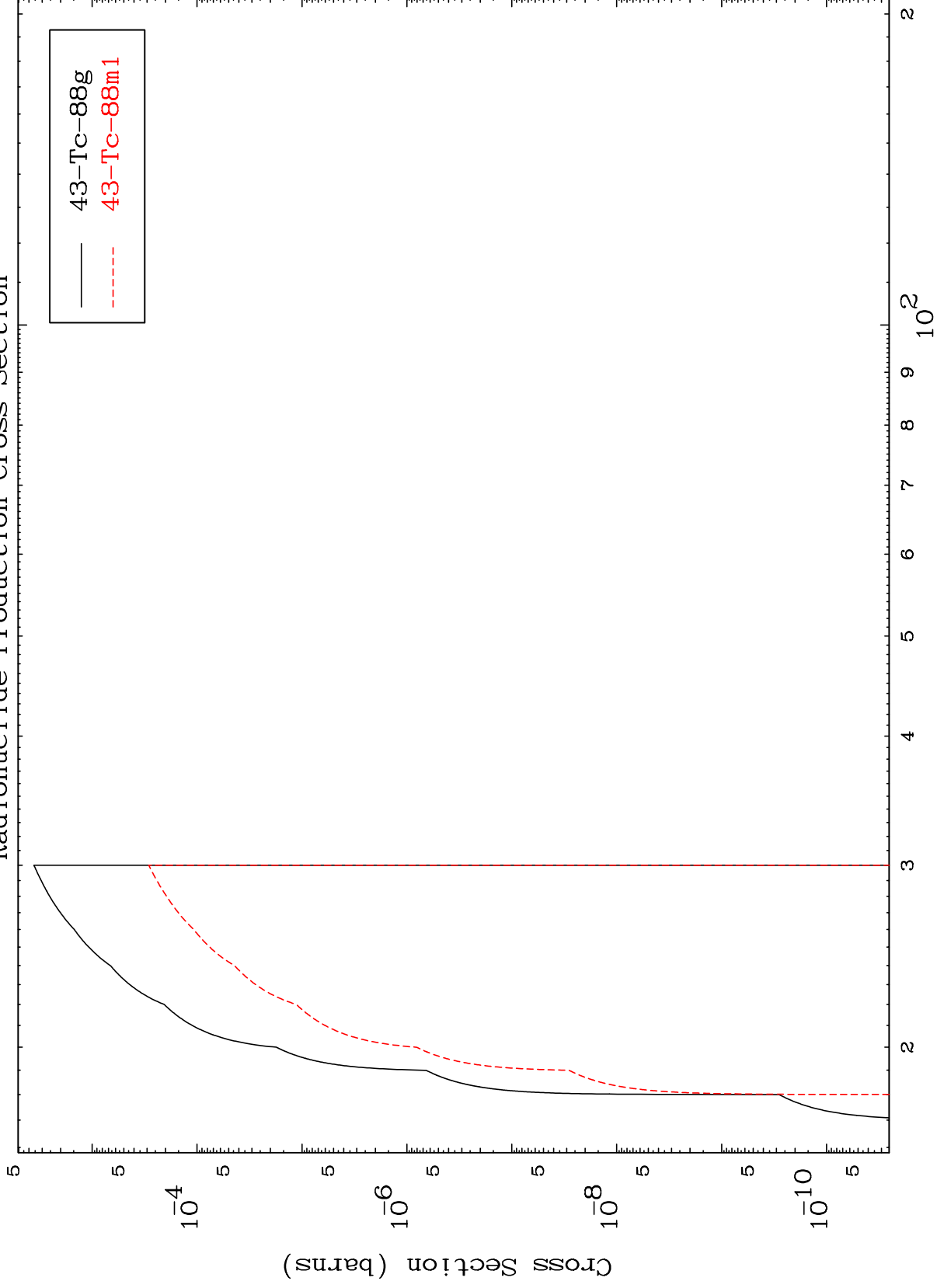
43-Tc-89

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(n,2n) p

43-Tc-89

Radionuclide Production Cross Section



14

Incident Energy (MeV)

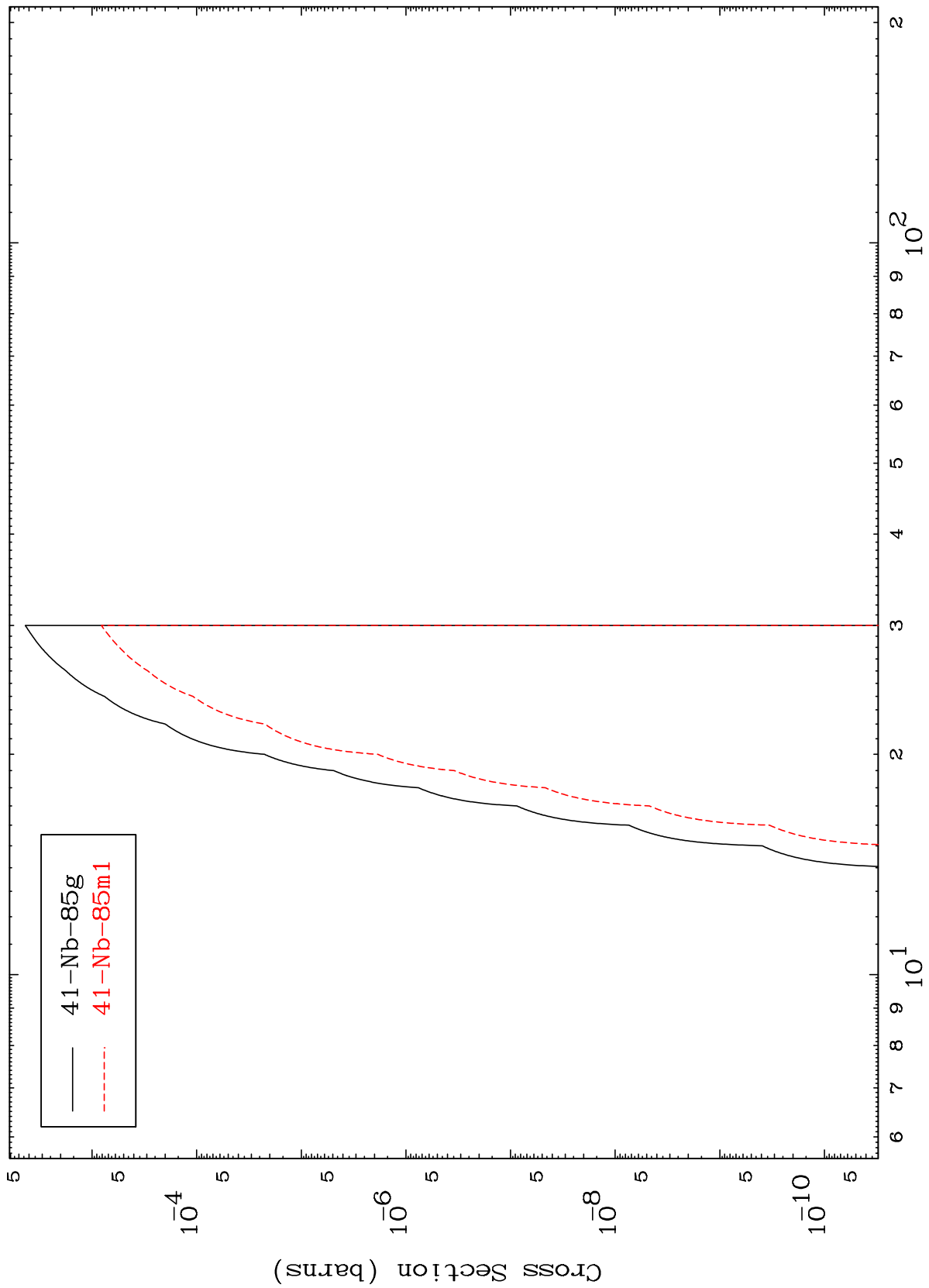
43-Tc-89

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(n,n') p  $\alpha$

43-Tc-89

Radionuclide Production Cross Section



41-Nb-85g  
41-Nb-85m1

15

Incident Energy (MeV)

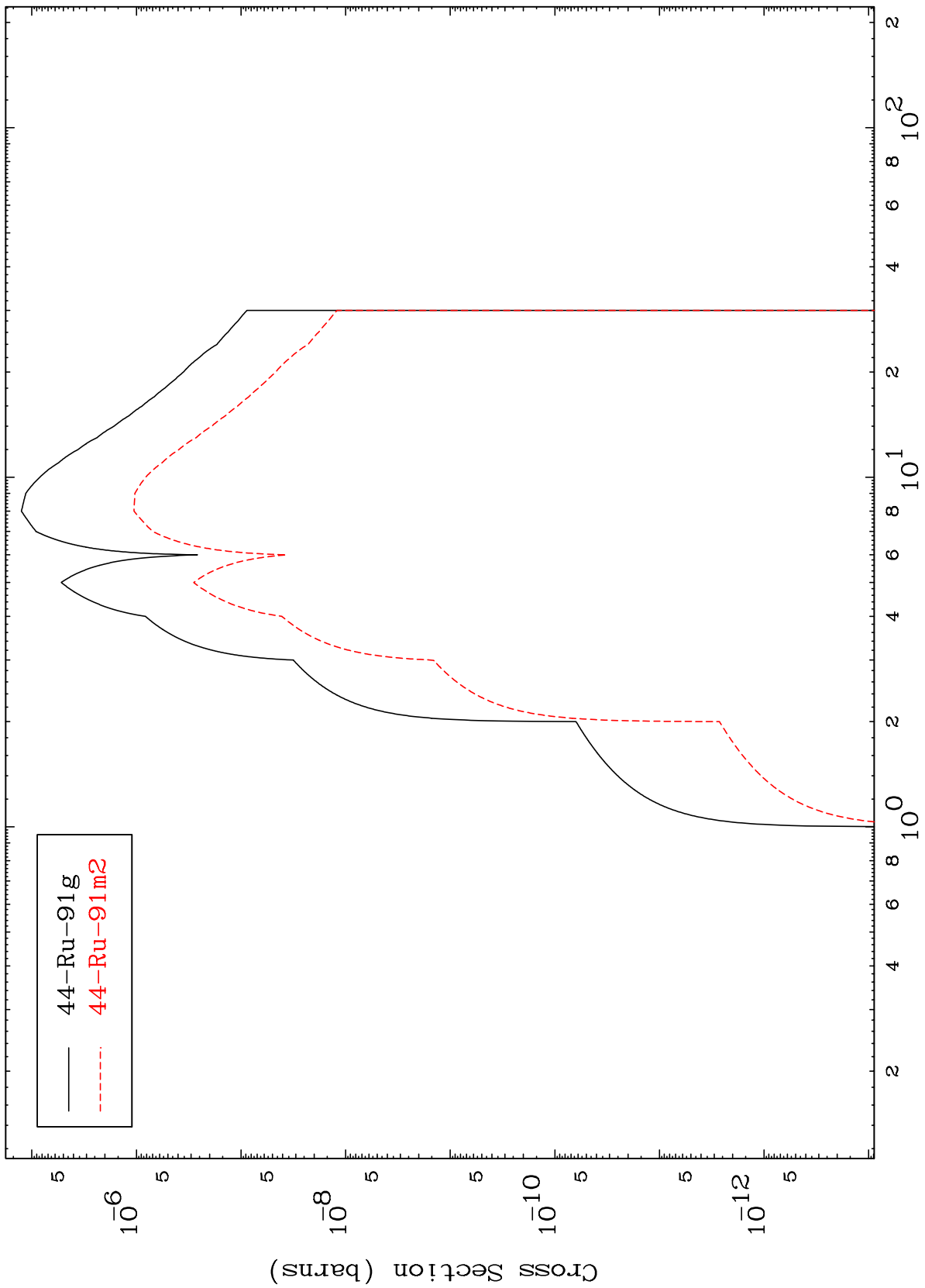
43-Tc-89



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43-Tc-89

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



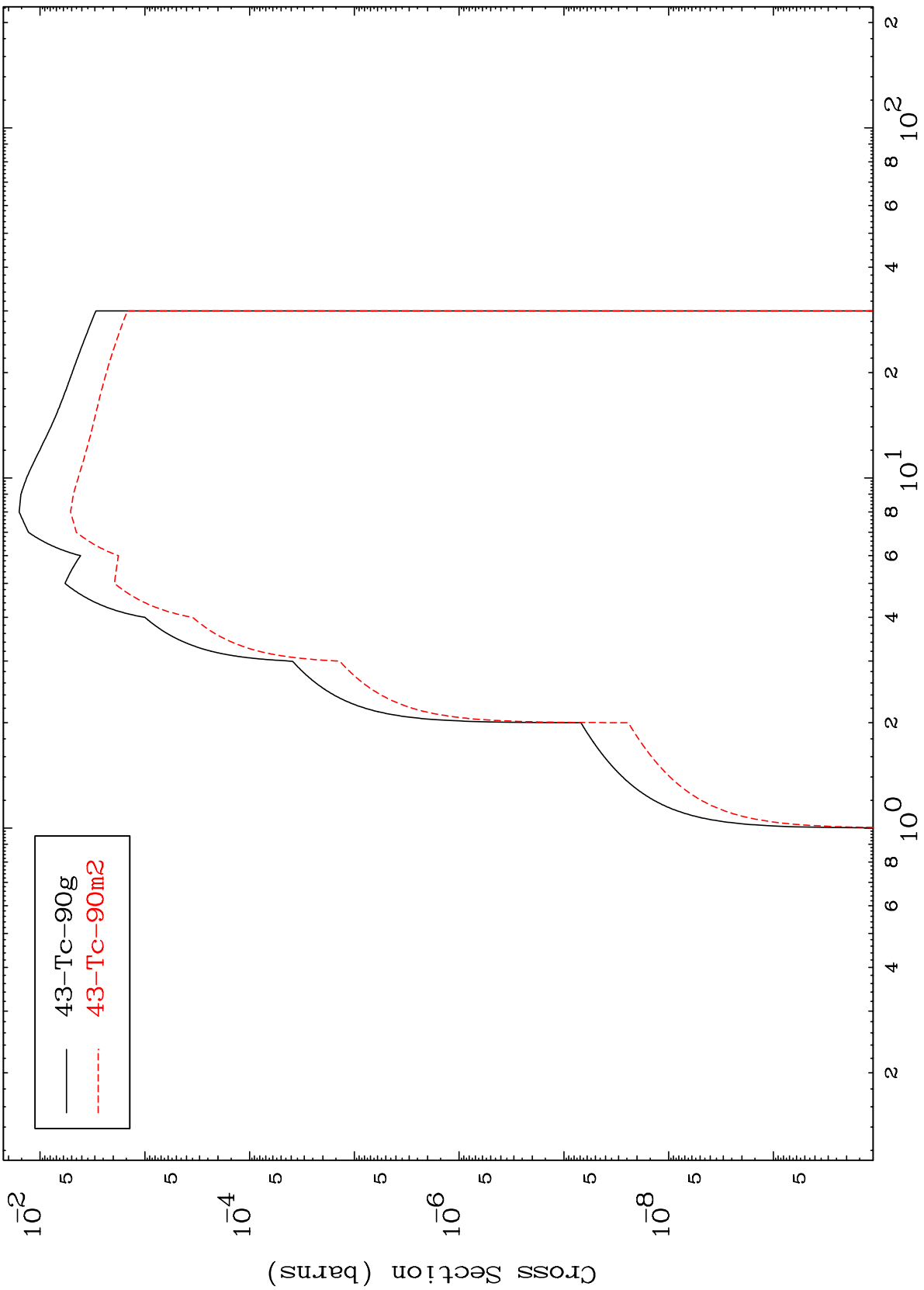
16

43-Tc-89

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43-Tc-89

(n,p)  
Radionuclide Production Cross Section



43-Tc-89

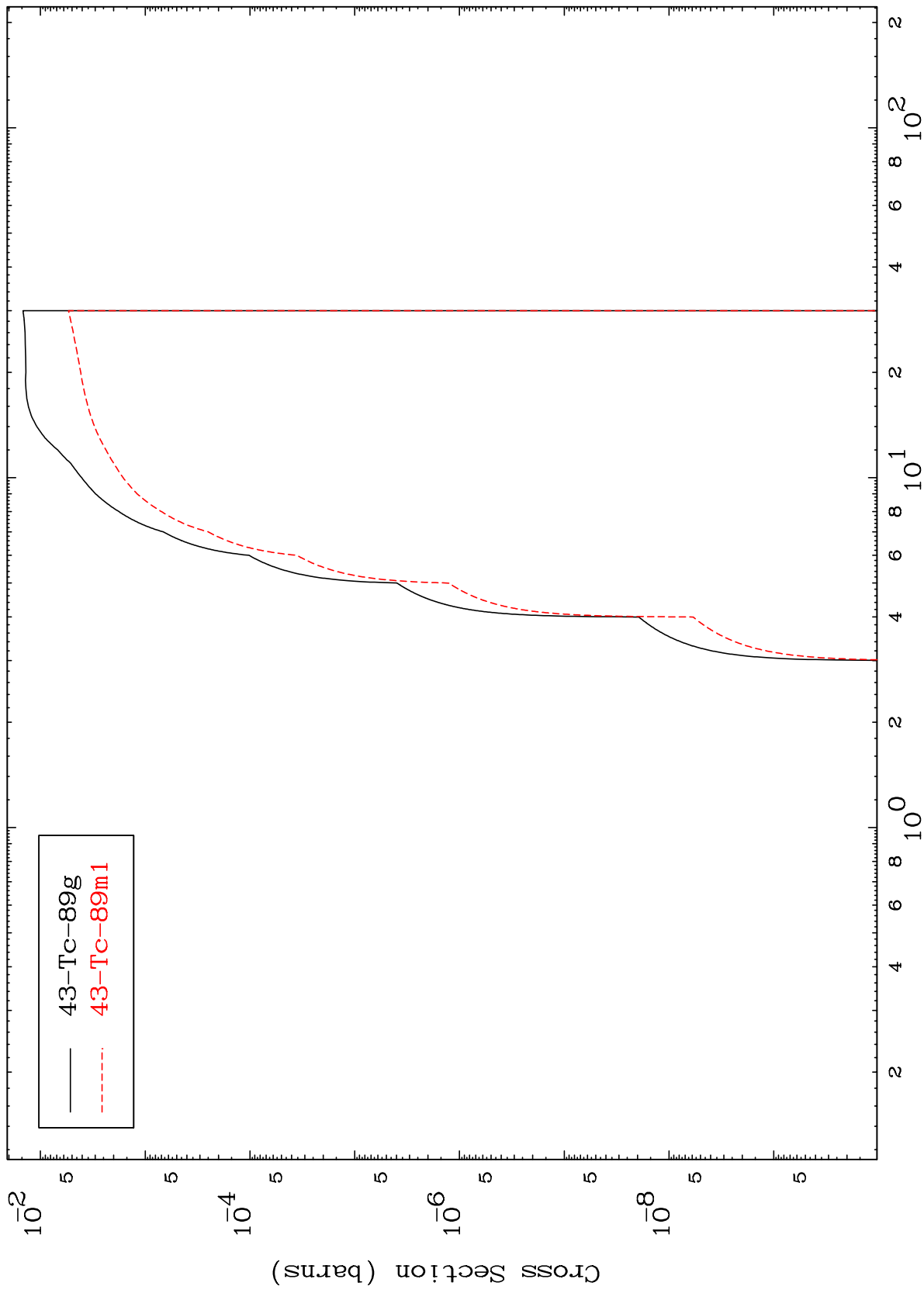
Incident Energy (MeV)

17

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43-Tc-89

(n,d)  
Radionuclide Production Cross Section



18

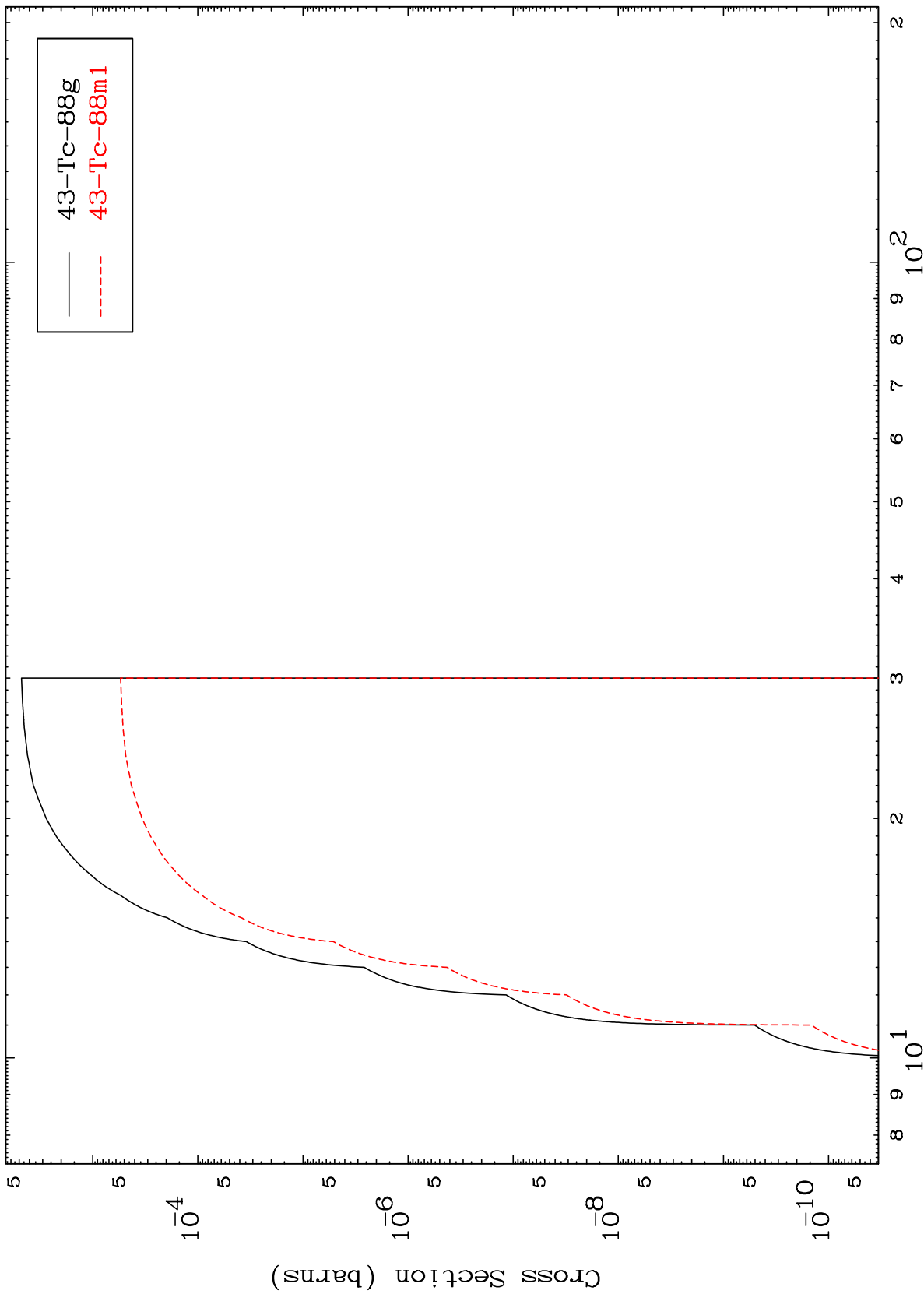
Incident Energy (MeV)

43-Tc-89

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43-Tc-89

(n,t)  
Radionuclide Production Cross Section



19

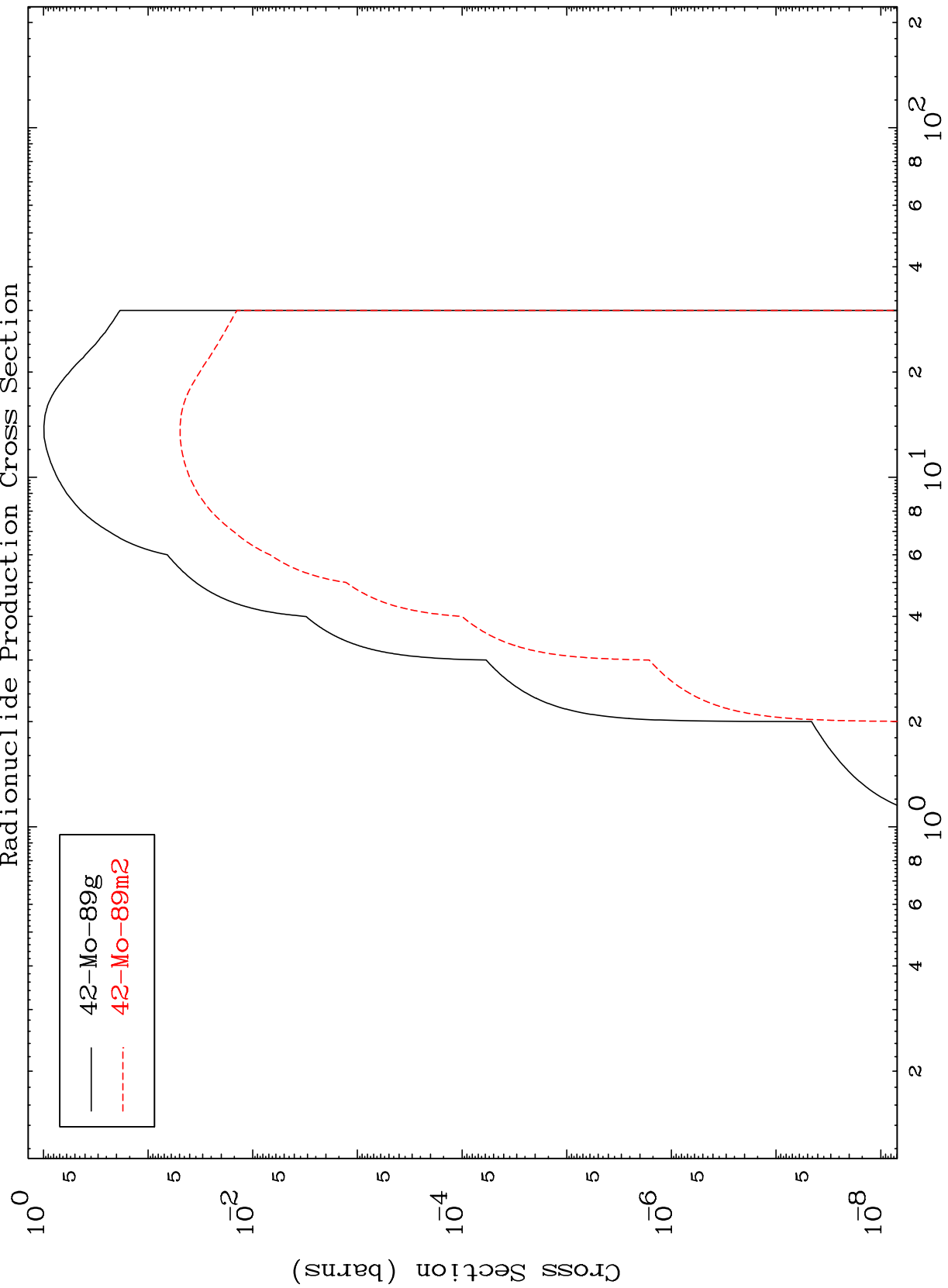
Incident Energy (MeV)

43-Tc-89

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43-Tc-89

(n,2p)  
Radionuclide Production Cross Section



— 42-Mo-89g  
- - - 42-Mo-89m2

43-Tc-89

Incident Energy (MeV)

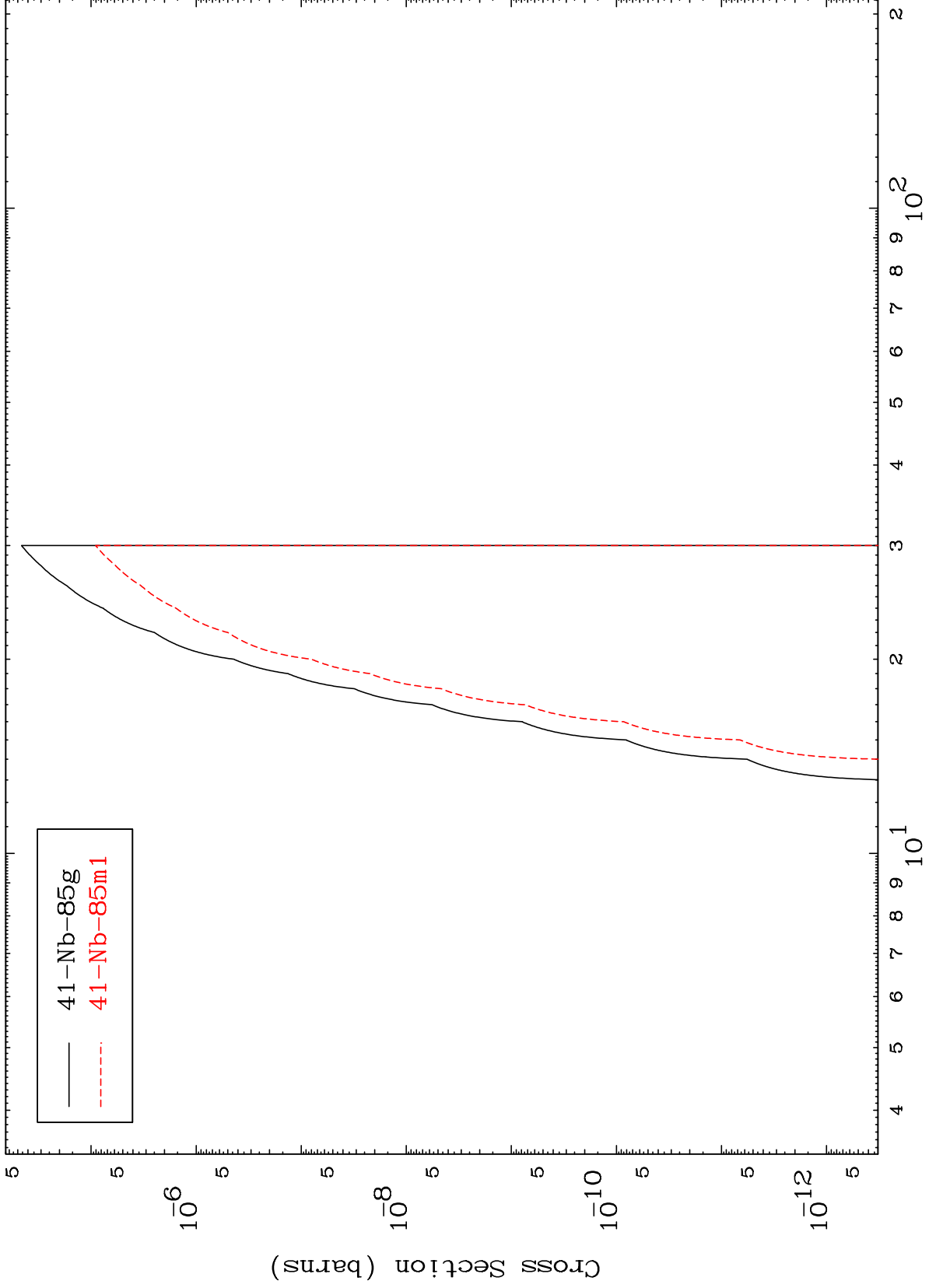
20

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(n,d)  $\alpha$

43-Tc-89

Radionuclide Production Cross Section



21

Incident Energy (MeV)

43-Tc-89