

Program EVALPLOT  
(Version 2021-1)

by

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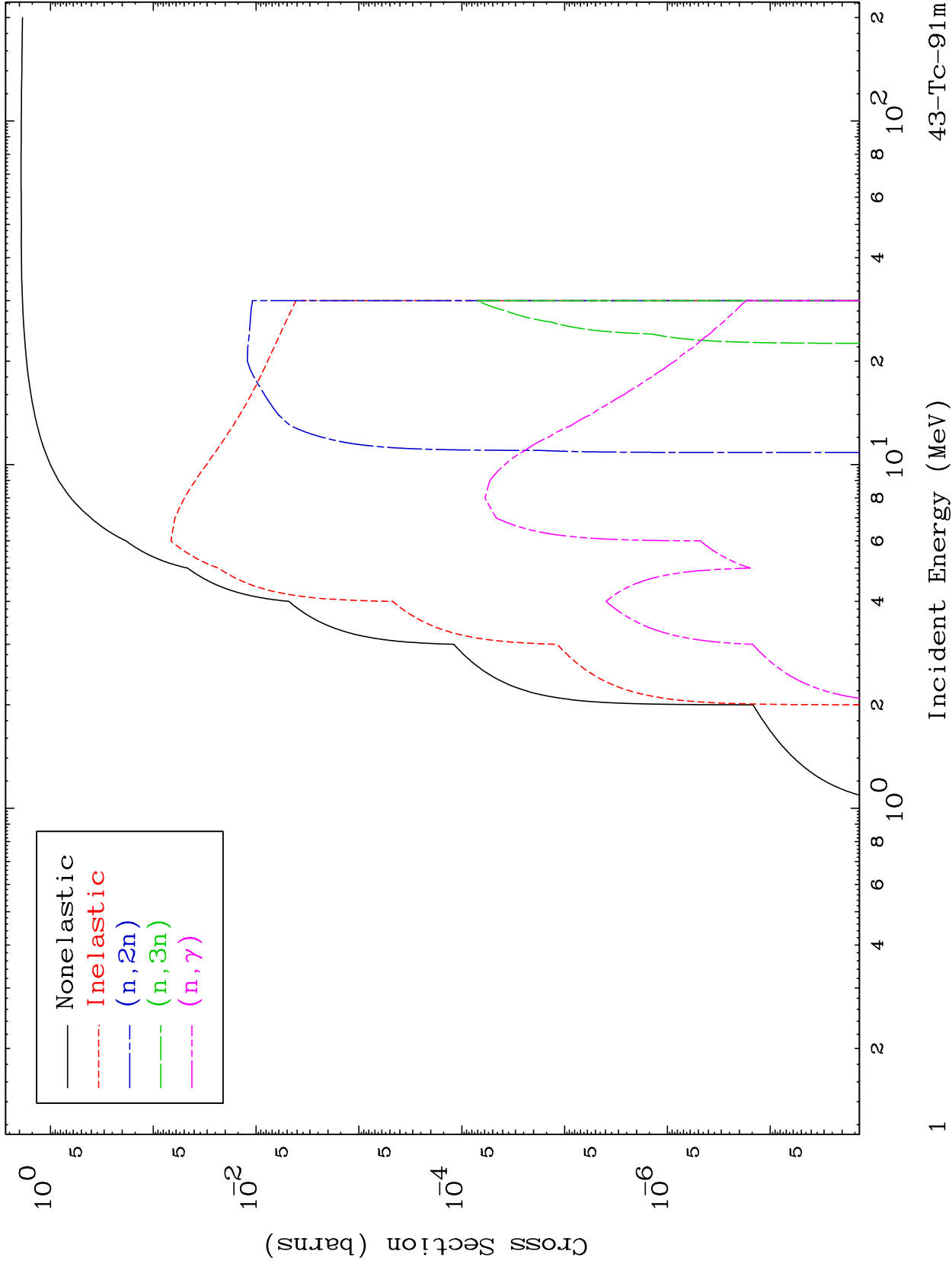
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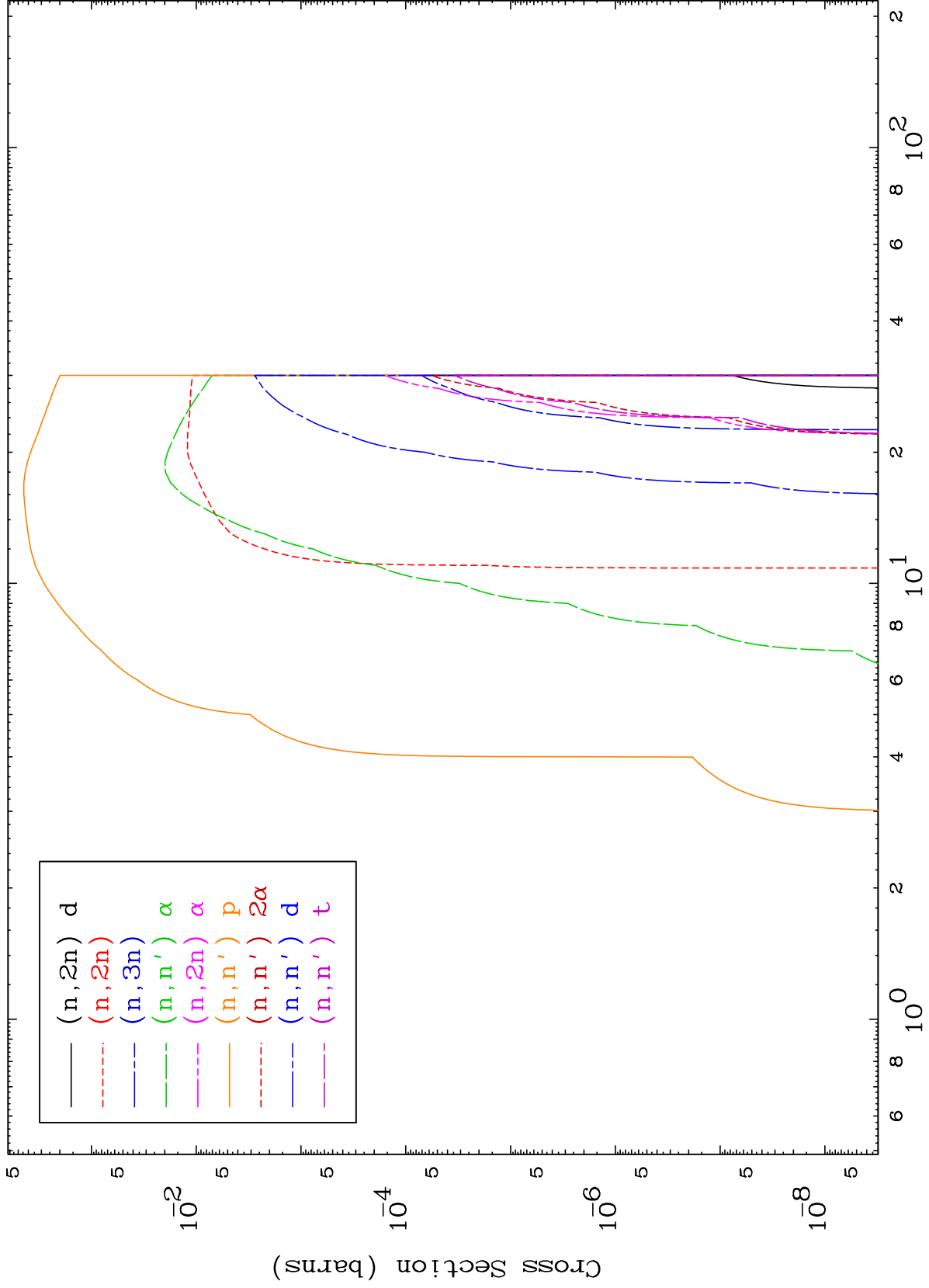
Press Mouse Button to Start

MAT 4302

Deuteron Major  
0 Kelvin Cross Sections

43-Tc-91m

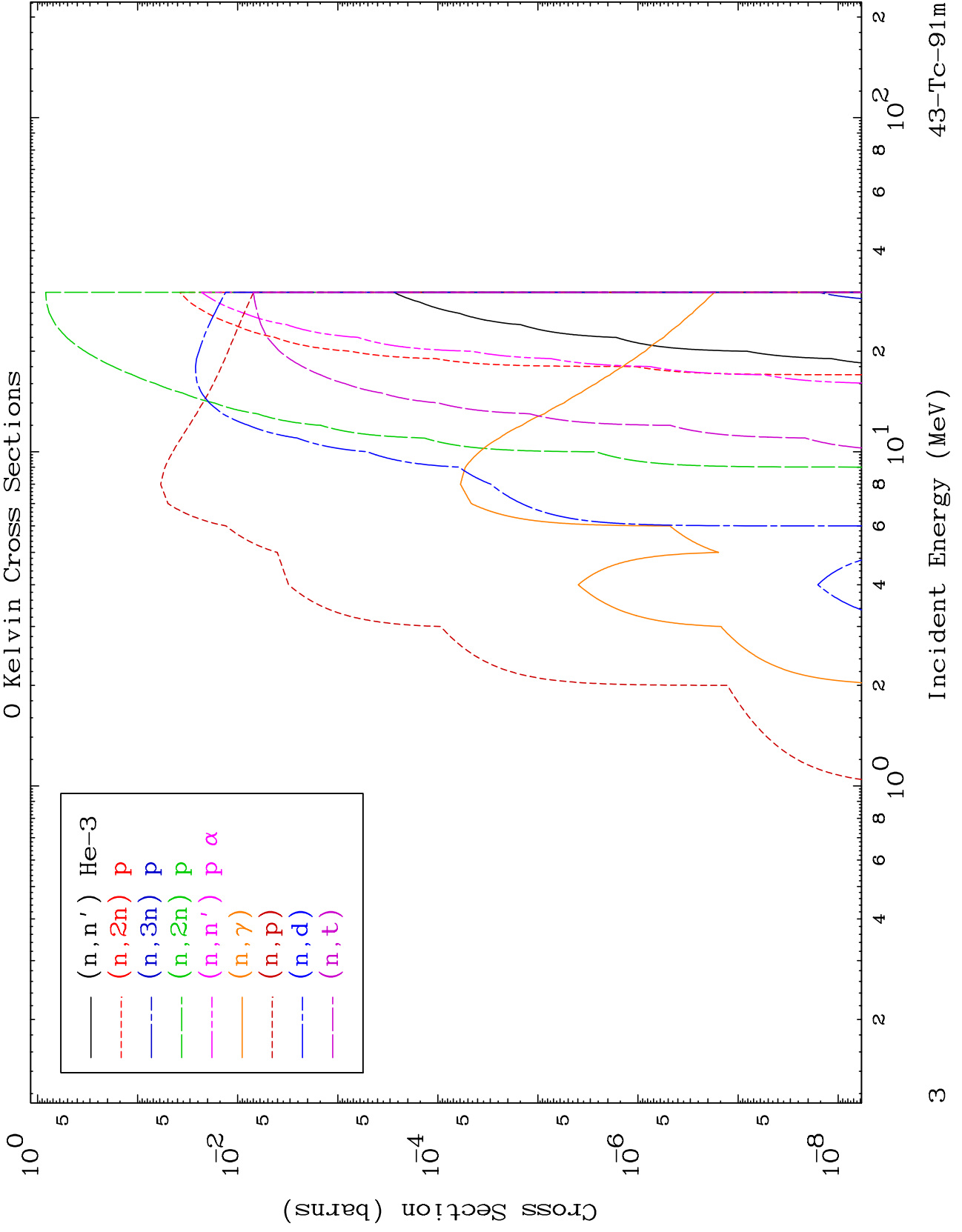




MAT 4302

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

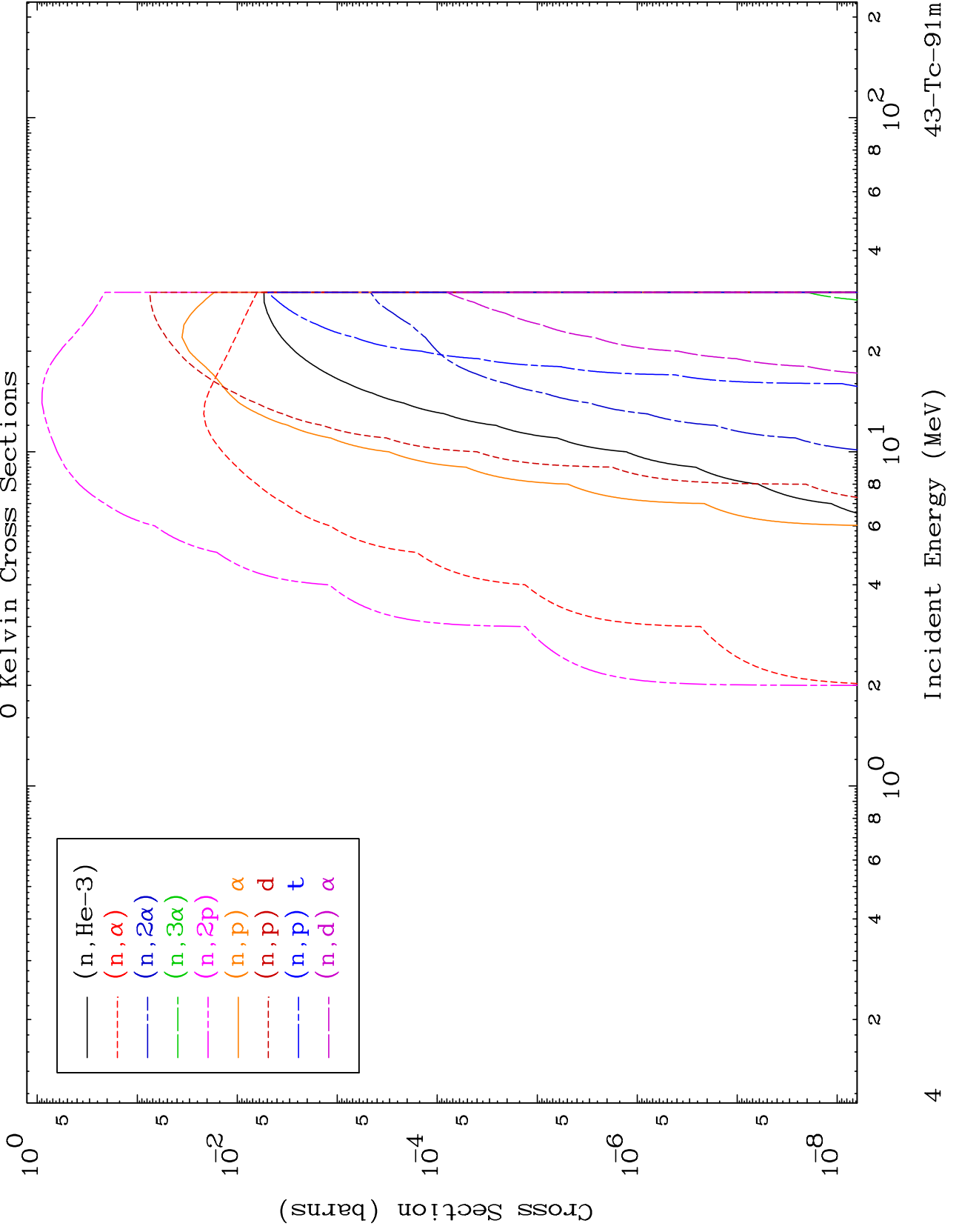
43-Tc-91m

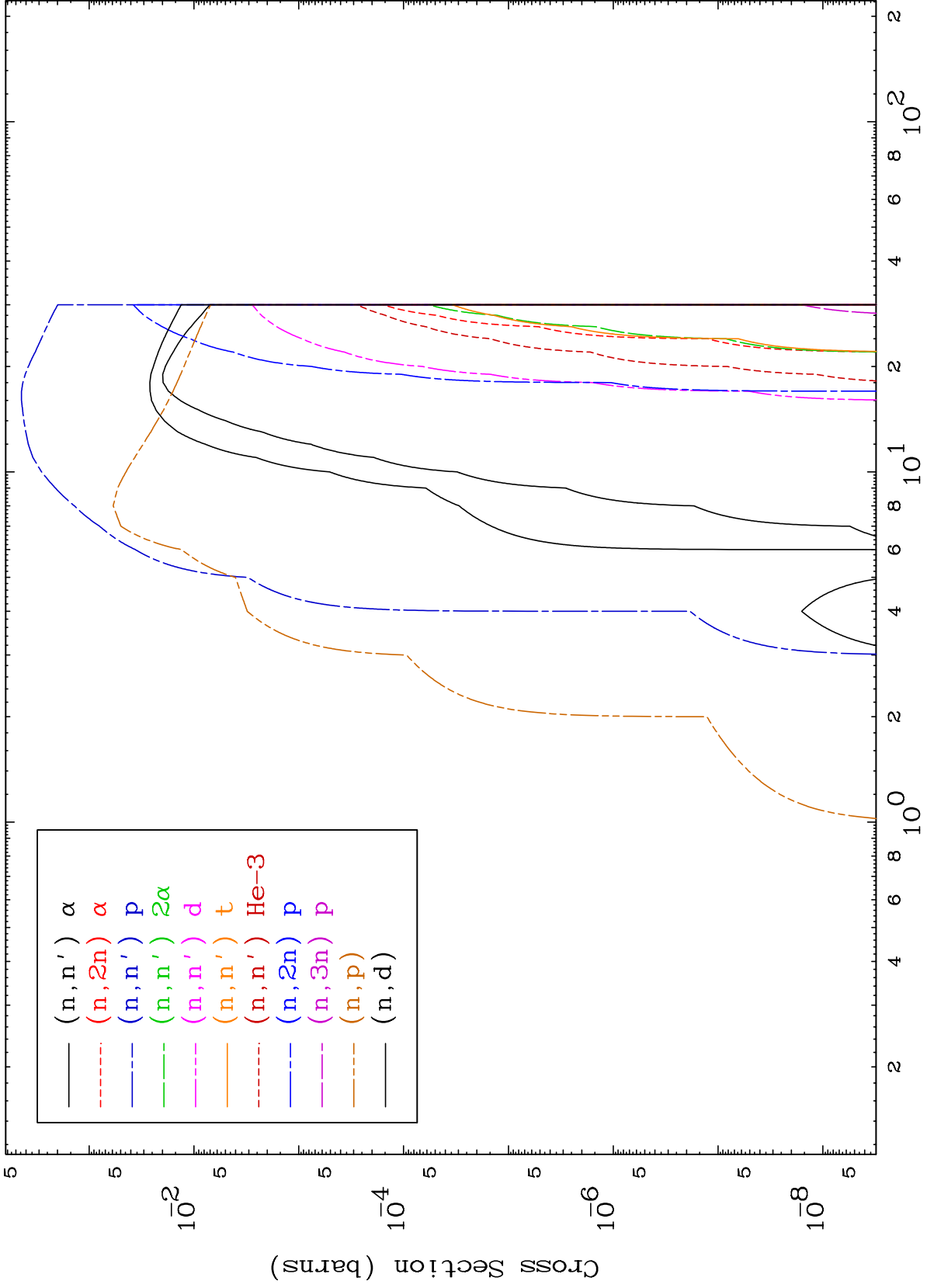


MAT 4302

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

<sup>43</sup>Tc-91m

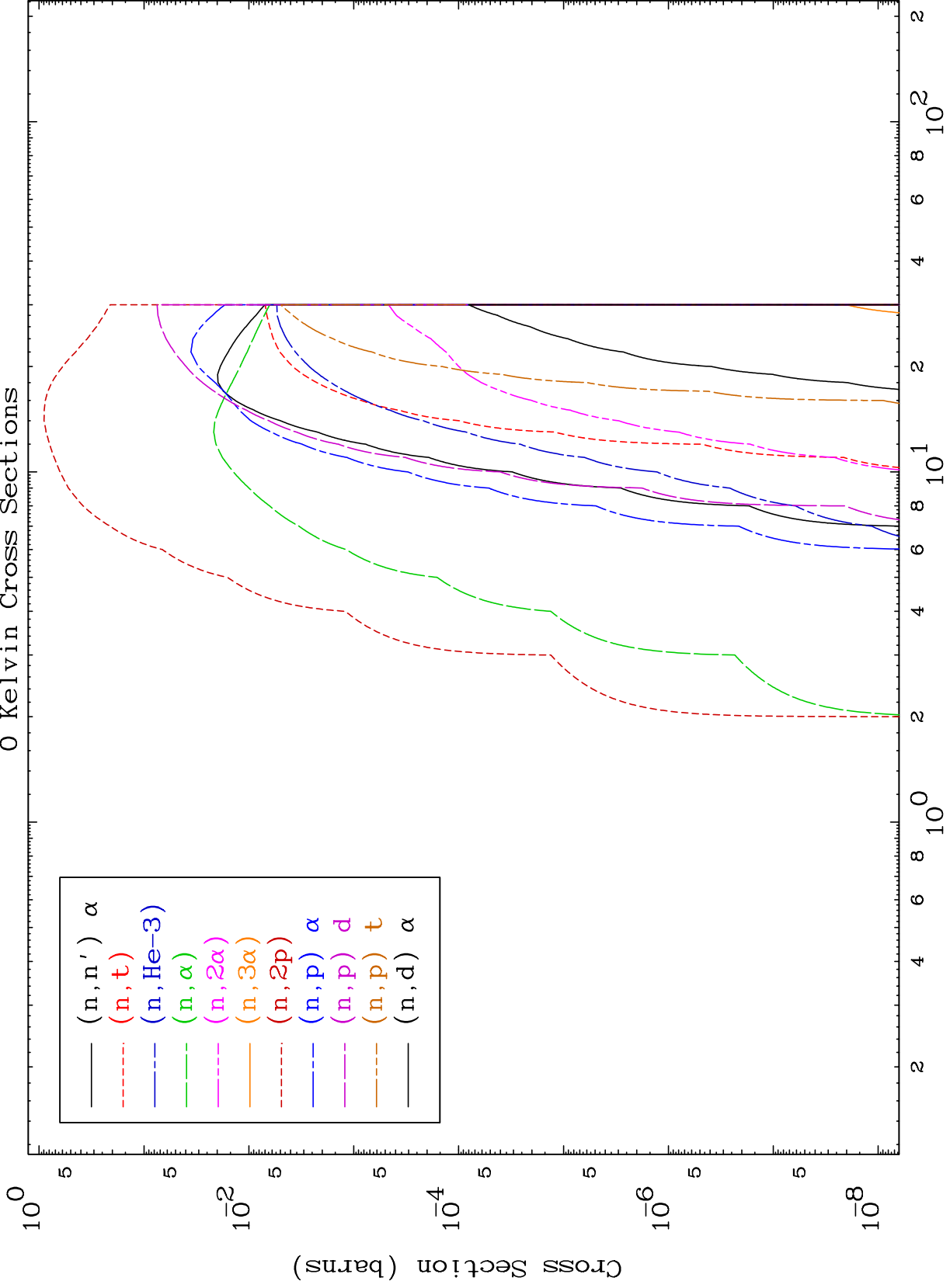




MAT 4302

Deuteron Charged Particle  
0 Kelvin Cross Sections

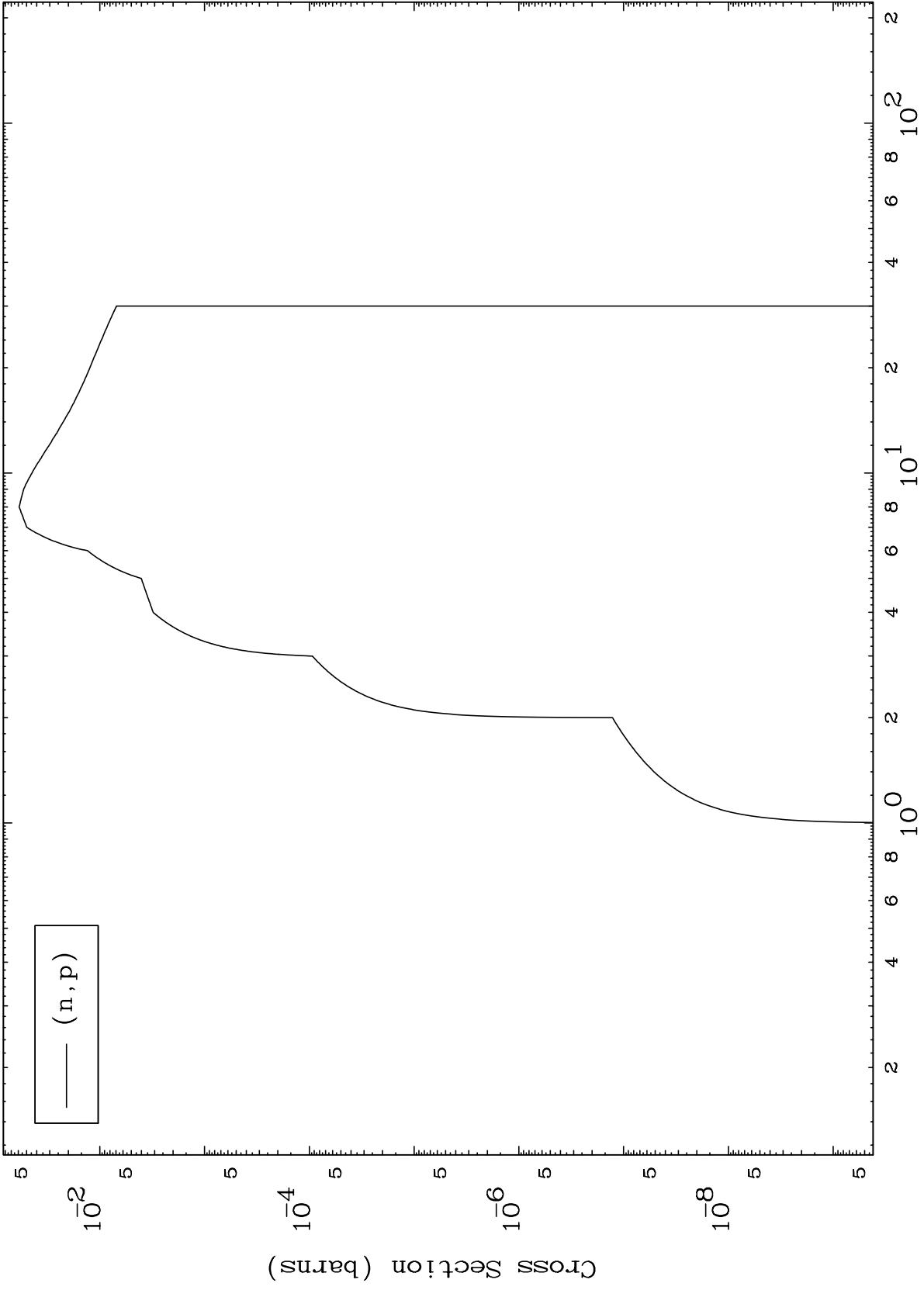
<sup>43</sup>Tc-91m



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43-Tc-91m

(d,p) Levels  
0 Kelvin Cross Sections



43-Tc-91m

Incident Energy (MeV)

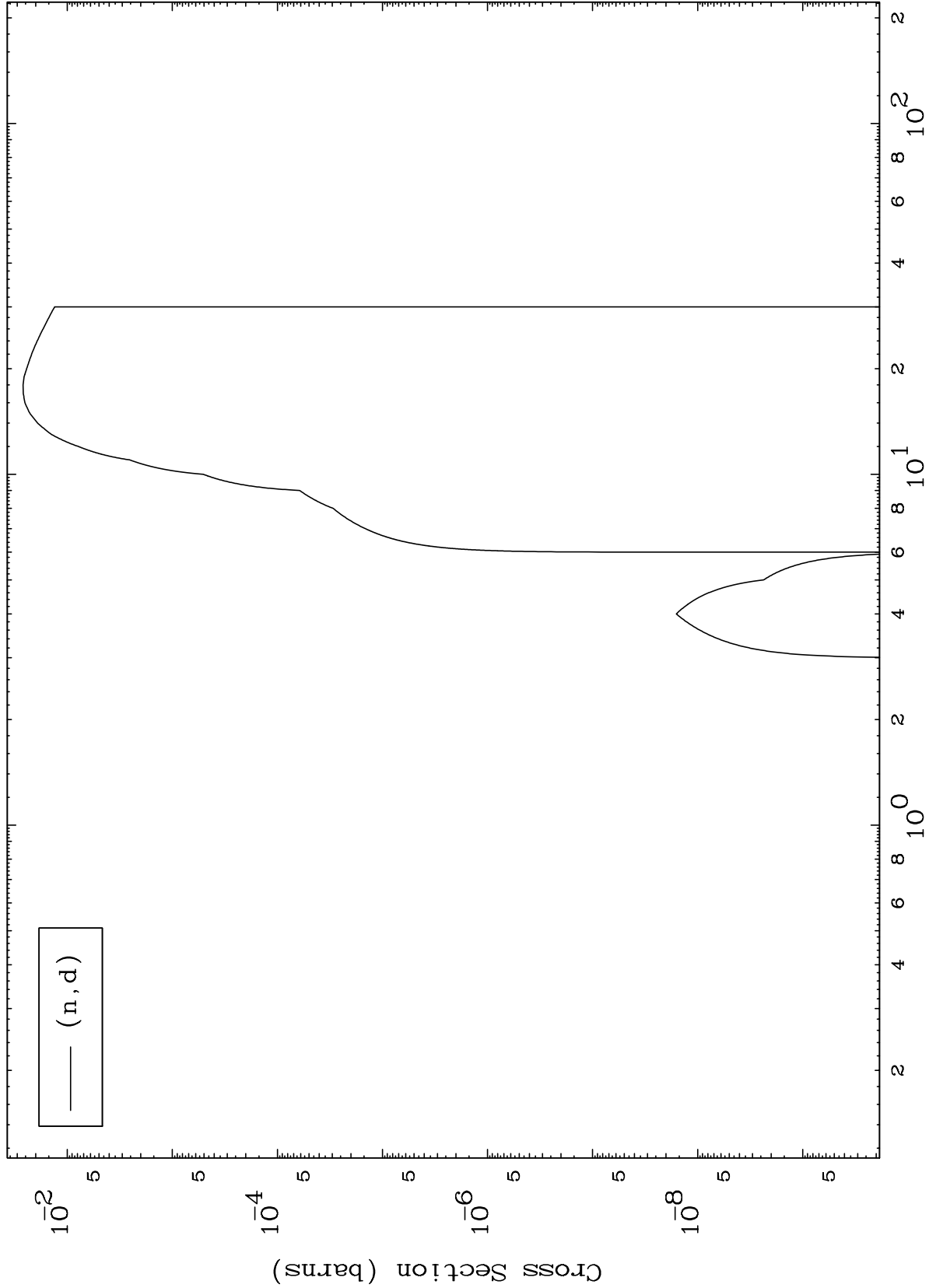


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(d,d) Levels

43-Tc-91m

0 Kelvin Cross Sections

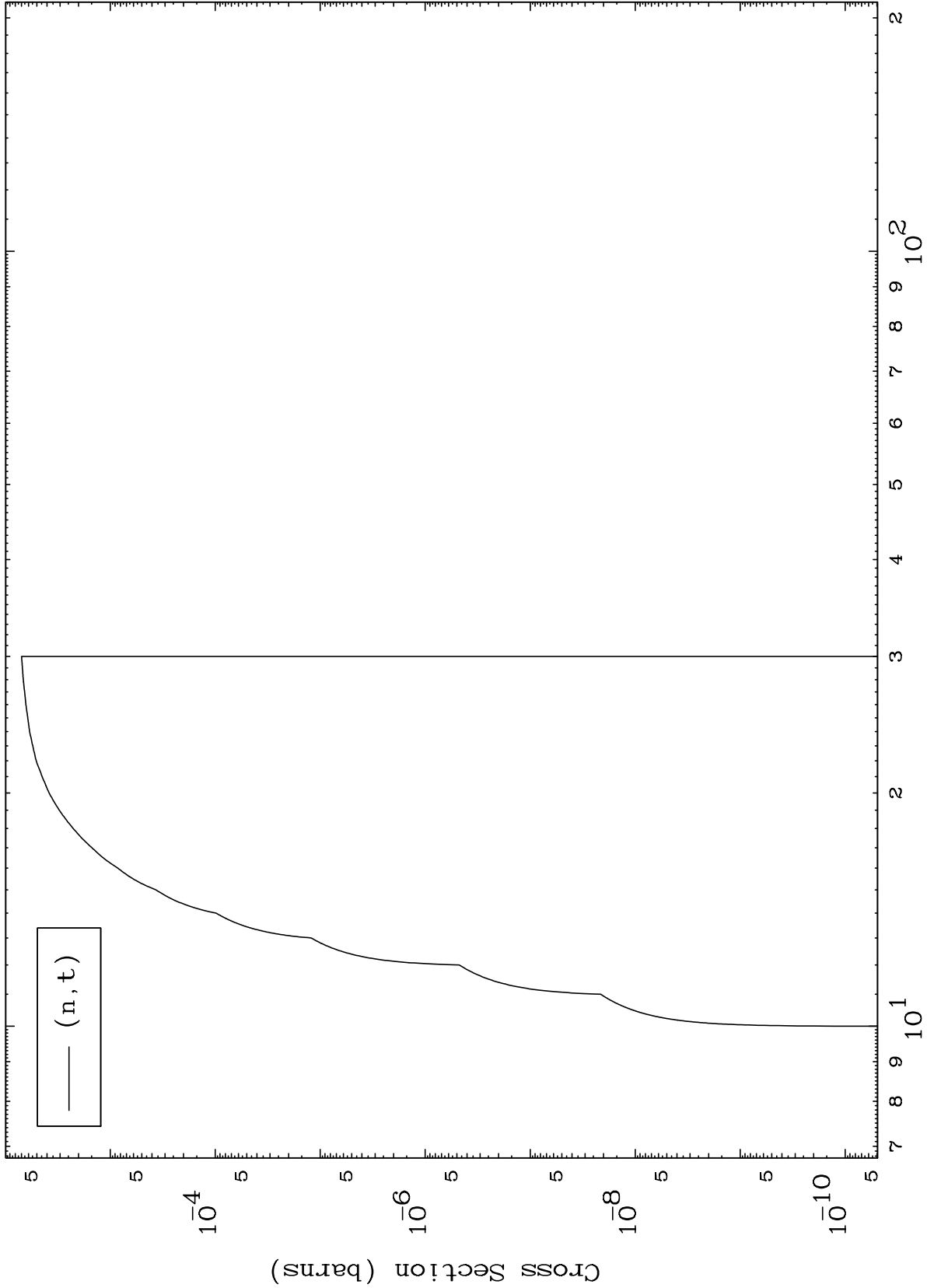


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(d, t) Levels

43-Tc-91m

0 Kelvin Cross Sections



9

Incident Energy (MeV)

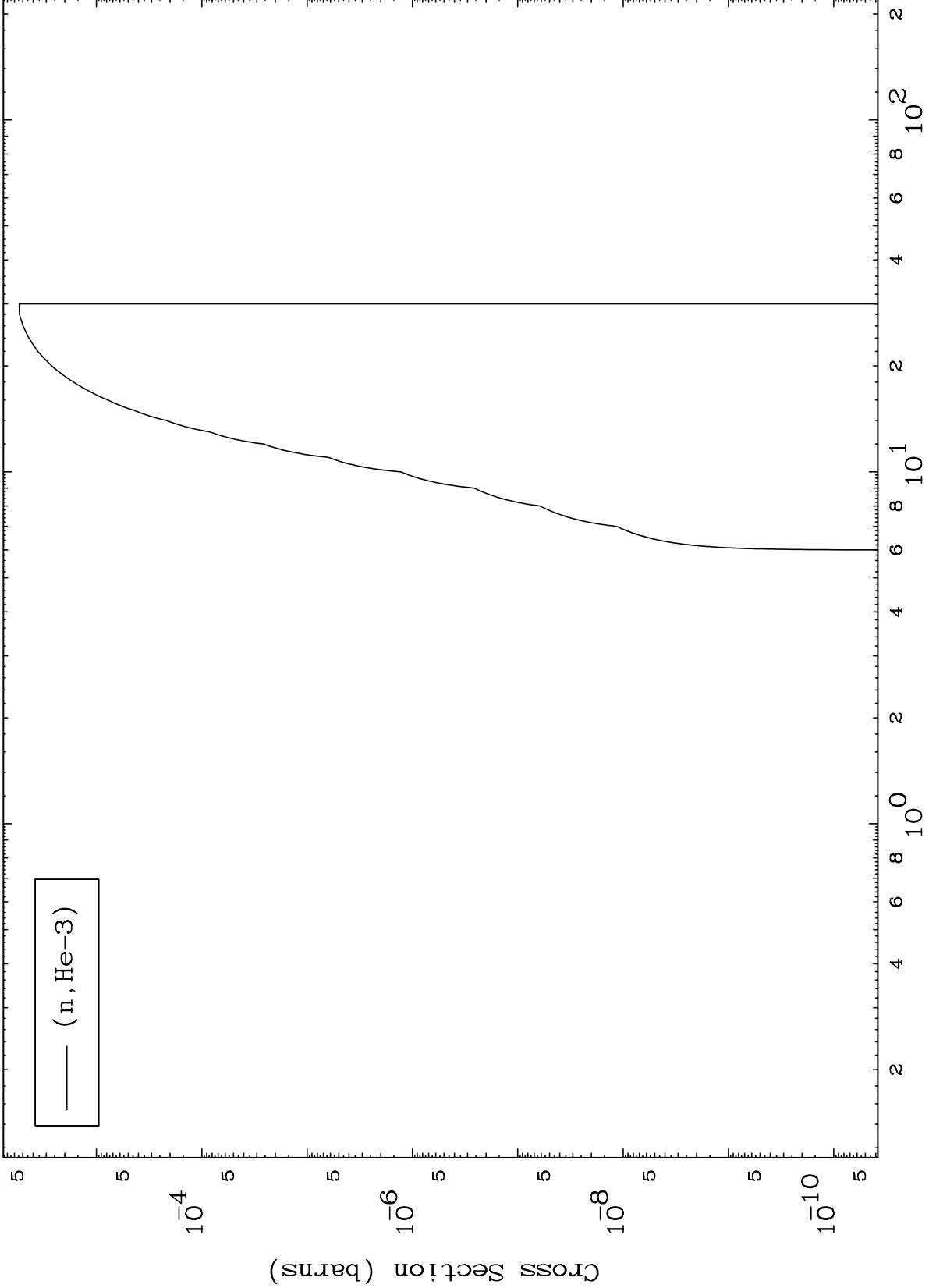
43-Tc-91m

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(d,He3) Levels

43-Tc-91m

0 Kelvin Cross Sections



10

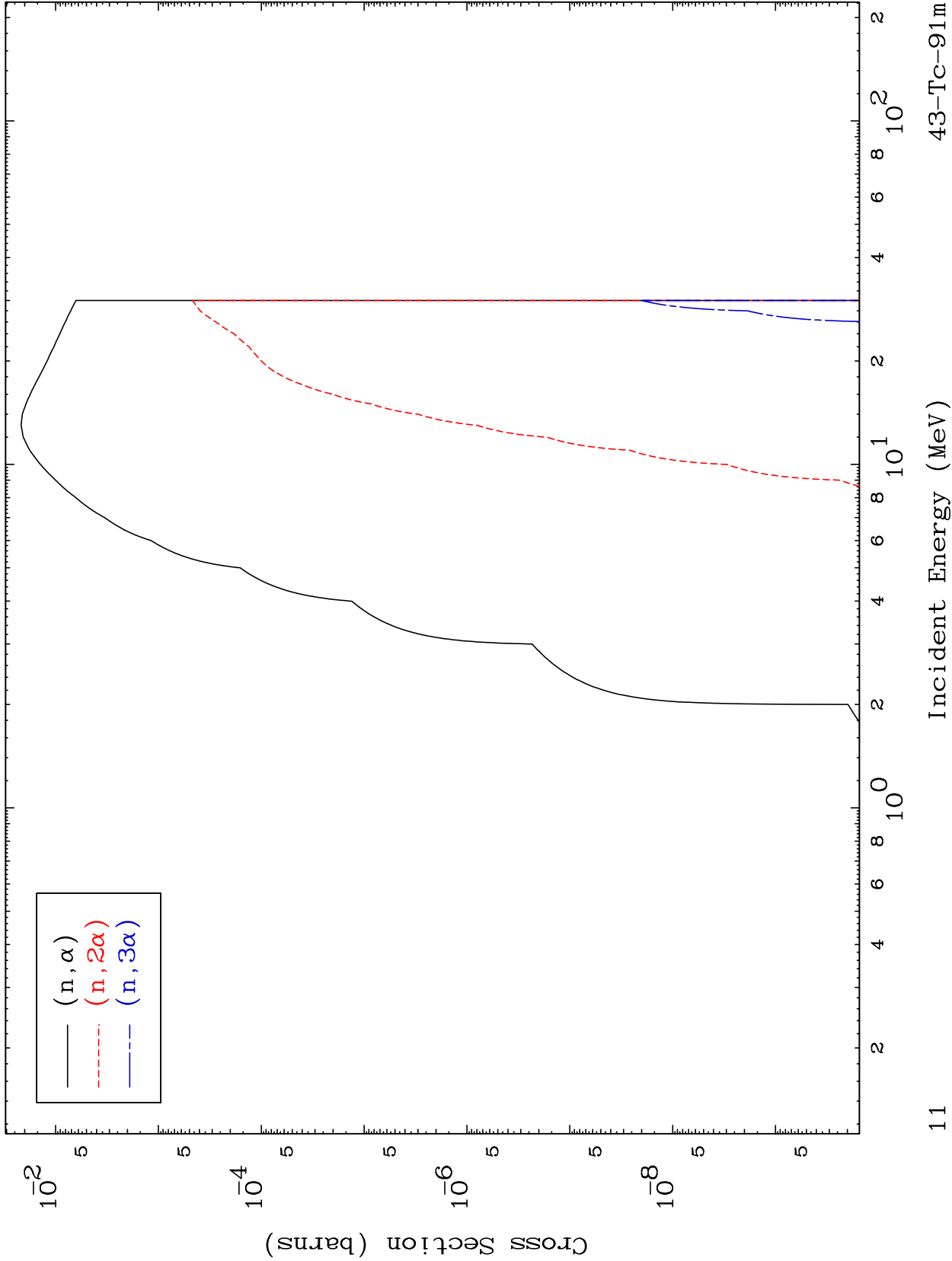
Incident Energy (MeV)

43-Tc-91m

MAT 4302

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

$^{43}\text{Tc-91m}$

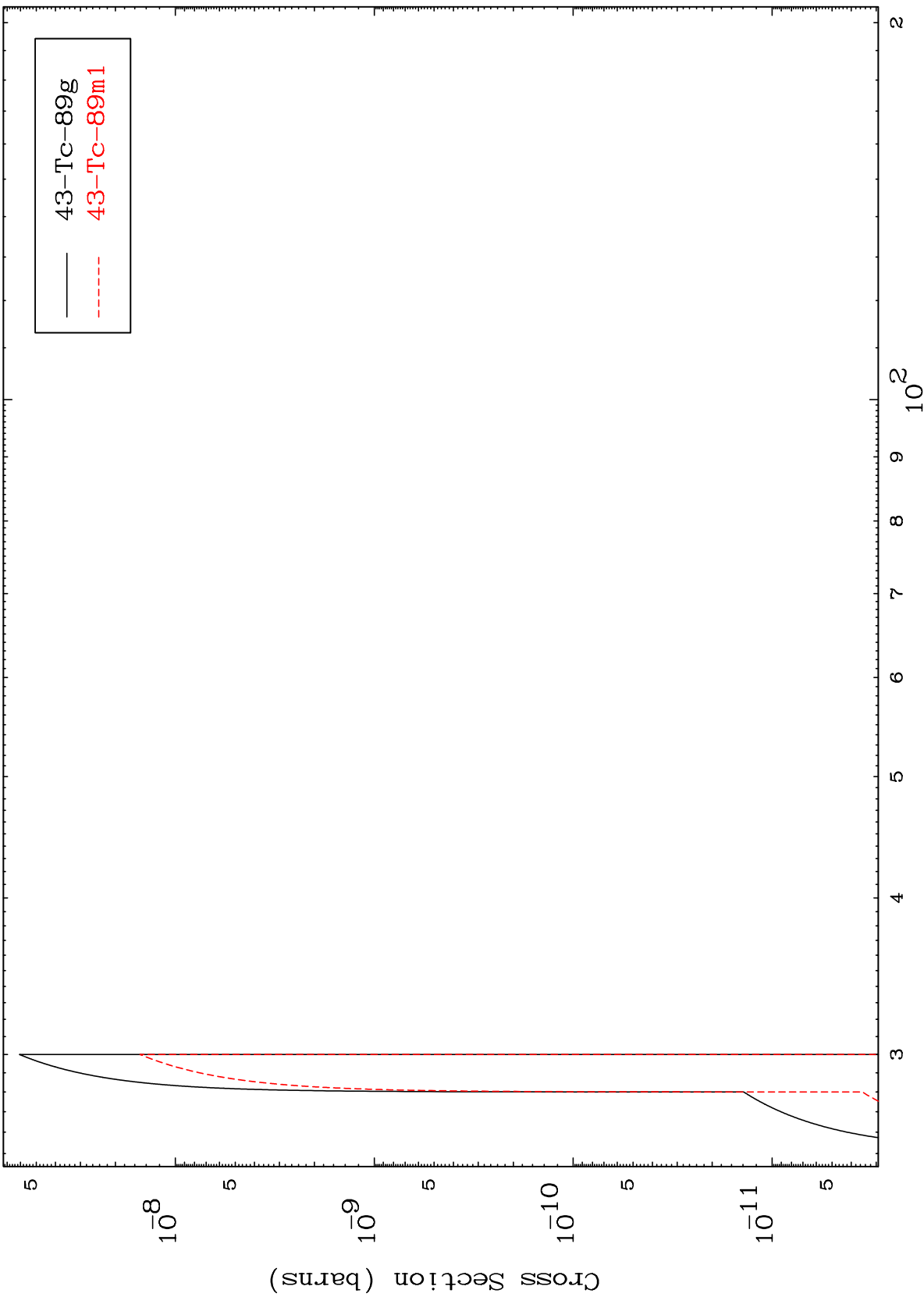


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(n,2n) d

43-Tc-91m

Radionuclide Production Cross Section



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

12

Incident Energy (MeV)

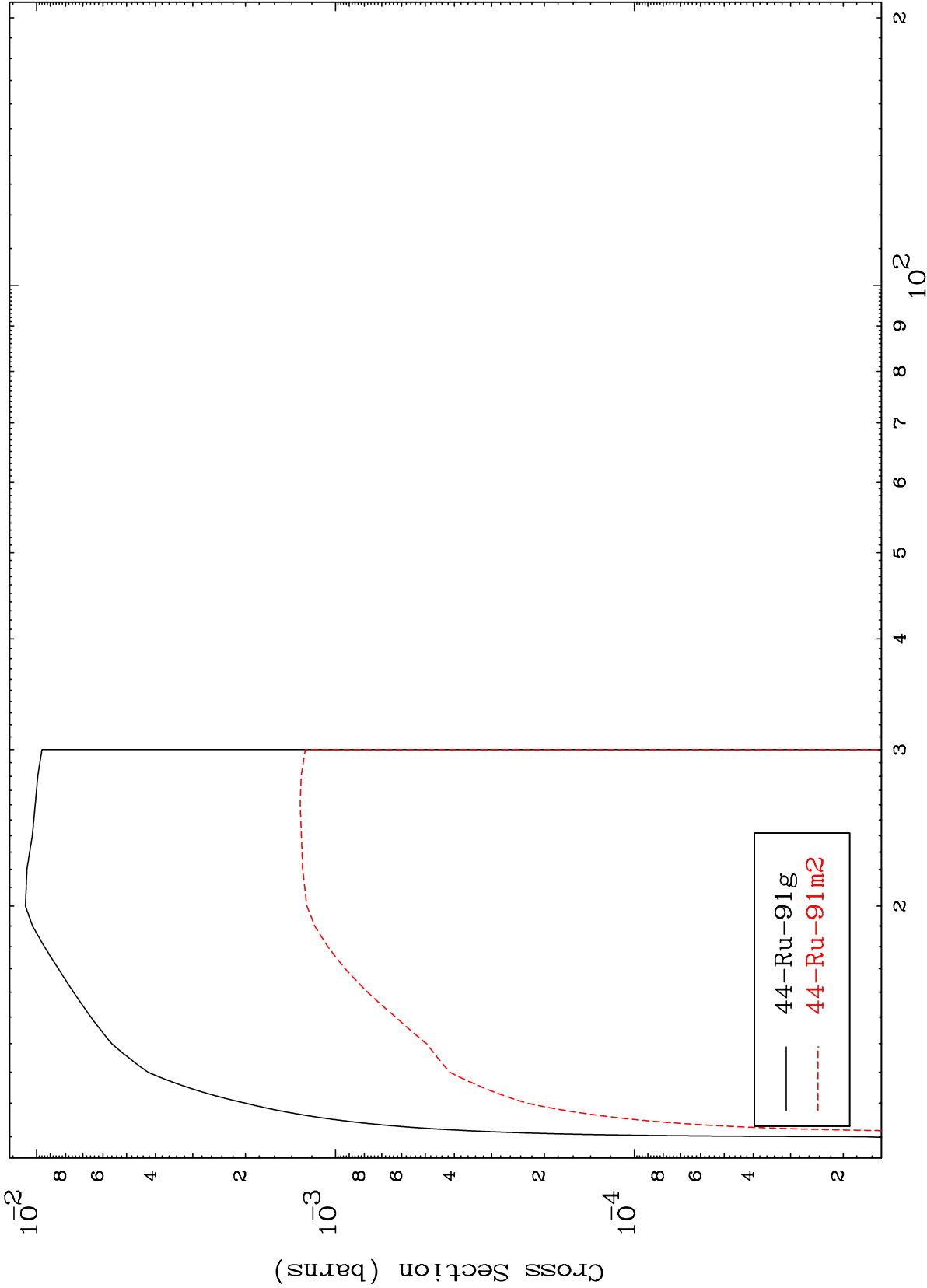
43-Tc-91m

MAT 4302

(n,2n)

<sup>43</sup>Tc-91m

Radionuclide Production Cross Section

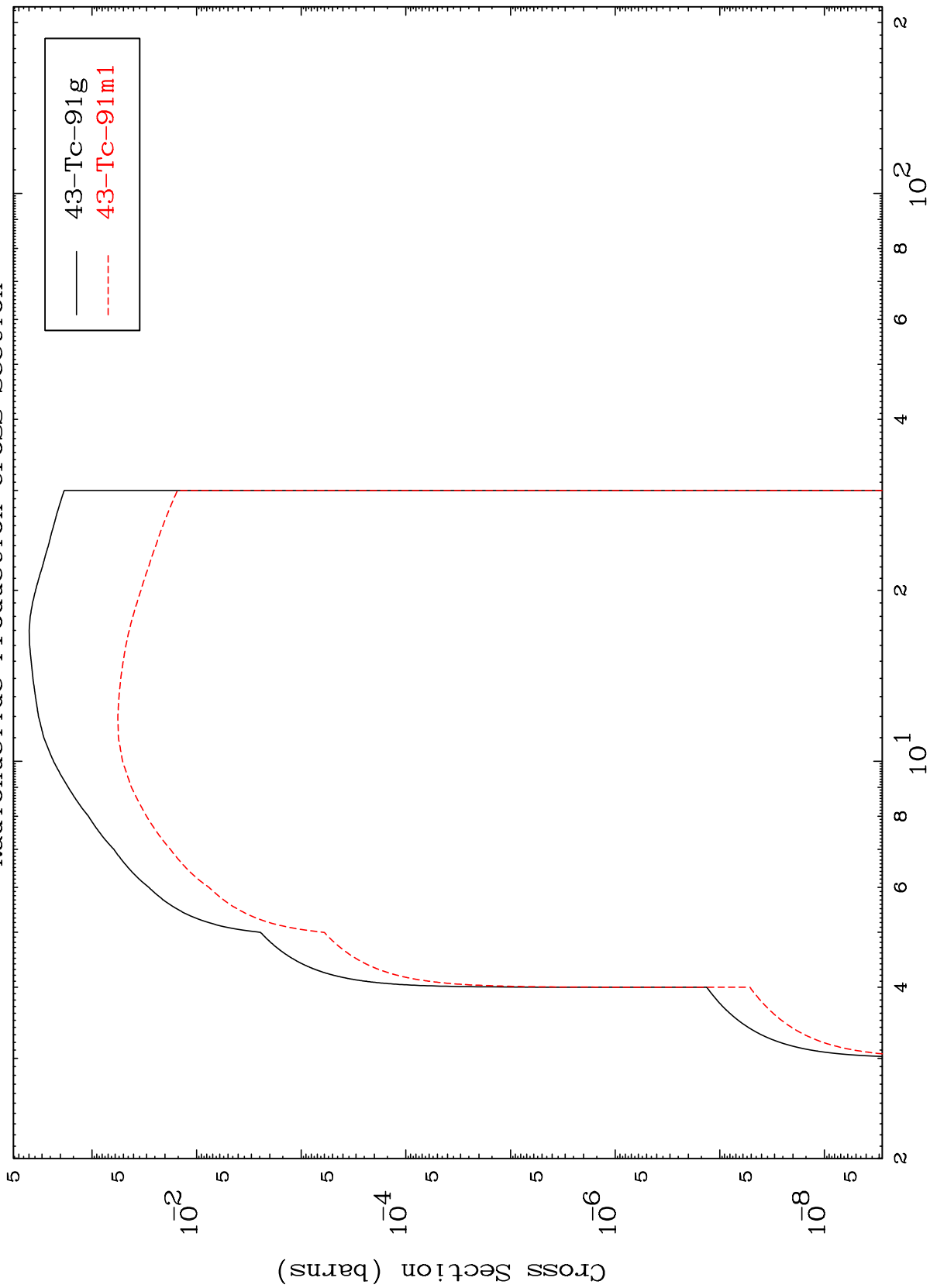


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(n,n') p

43-Tc-91m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

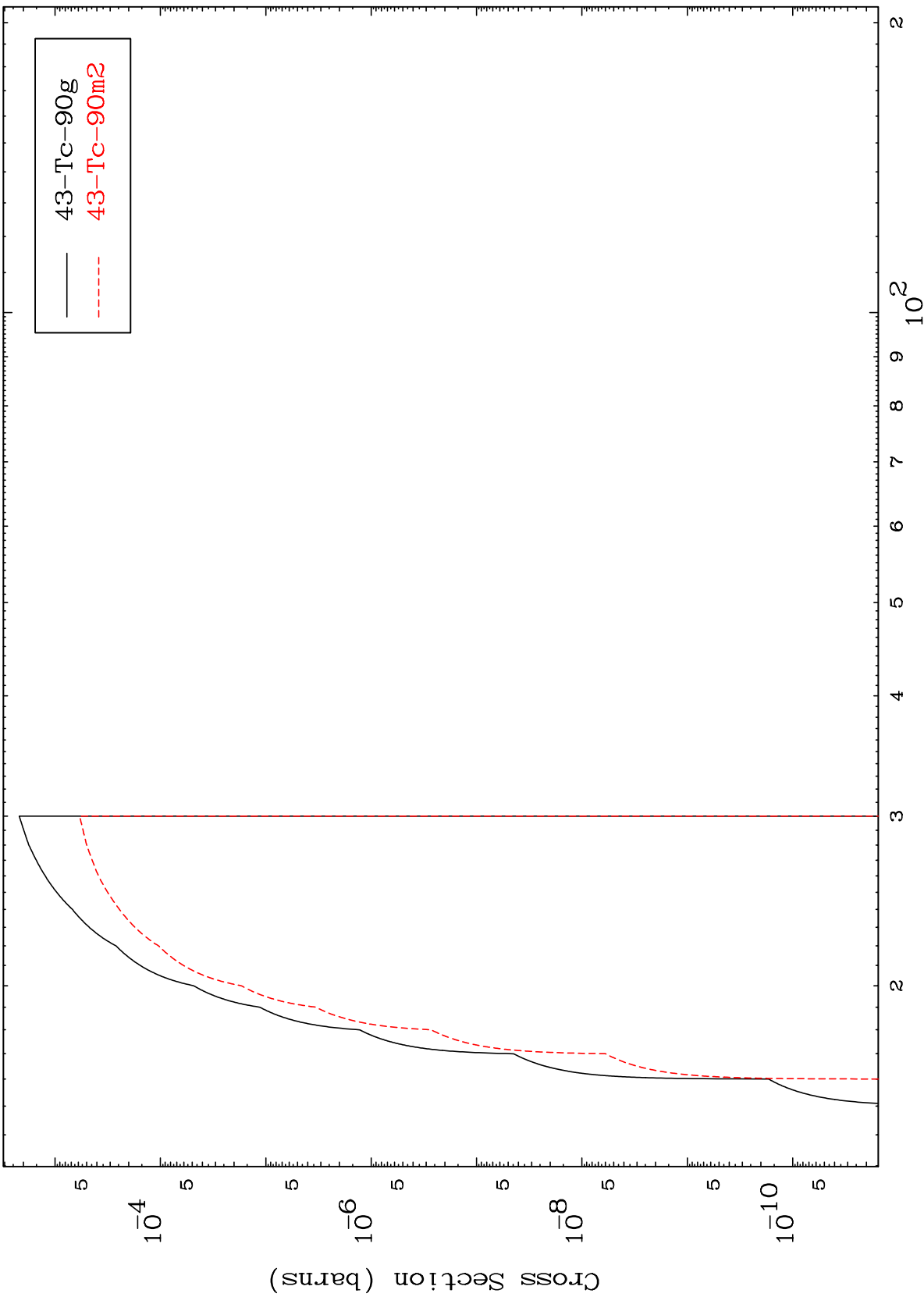
43-Tc-91m

MAT 4302

(n,n') d

43-Tc-91m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

43-Tc-91m

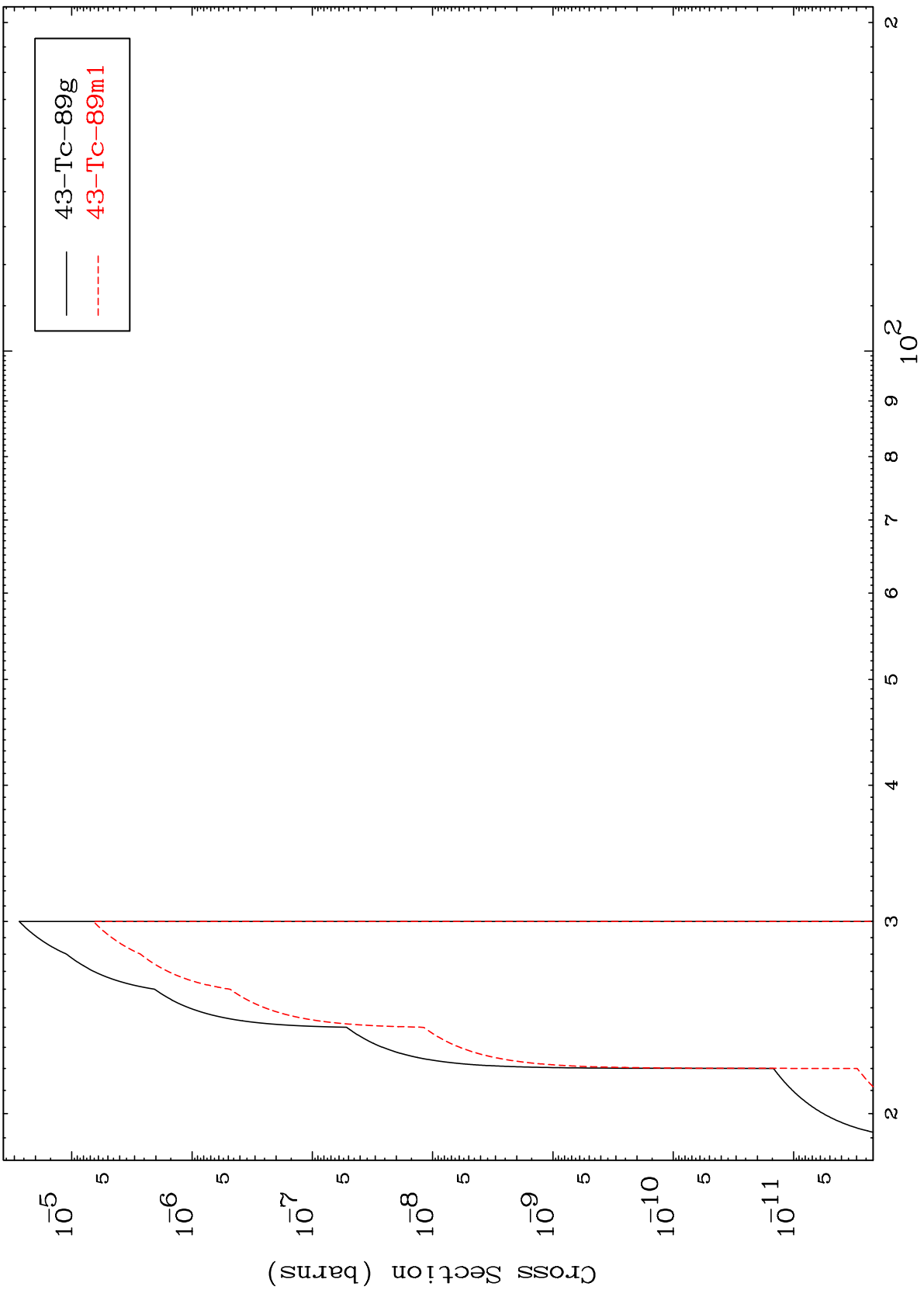


MAT 4302

(n,n') t

43-Tc-91m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

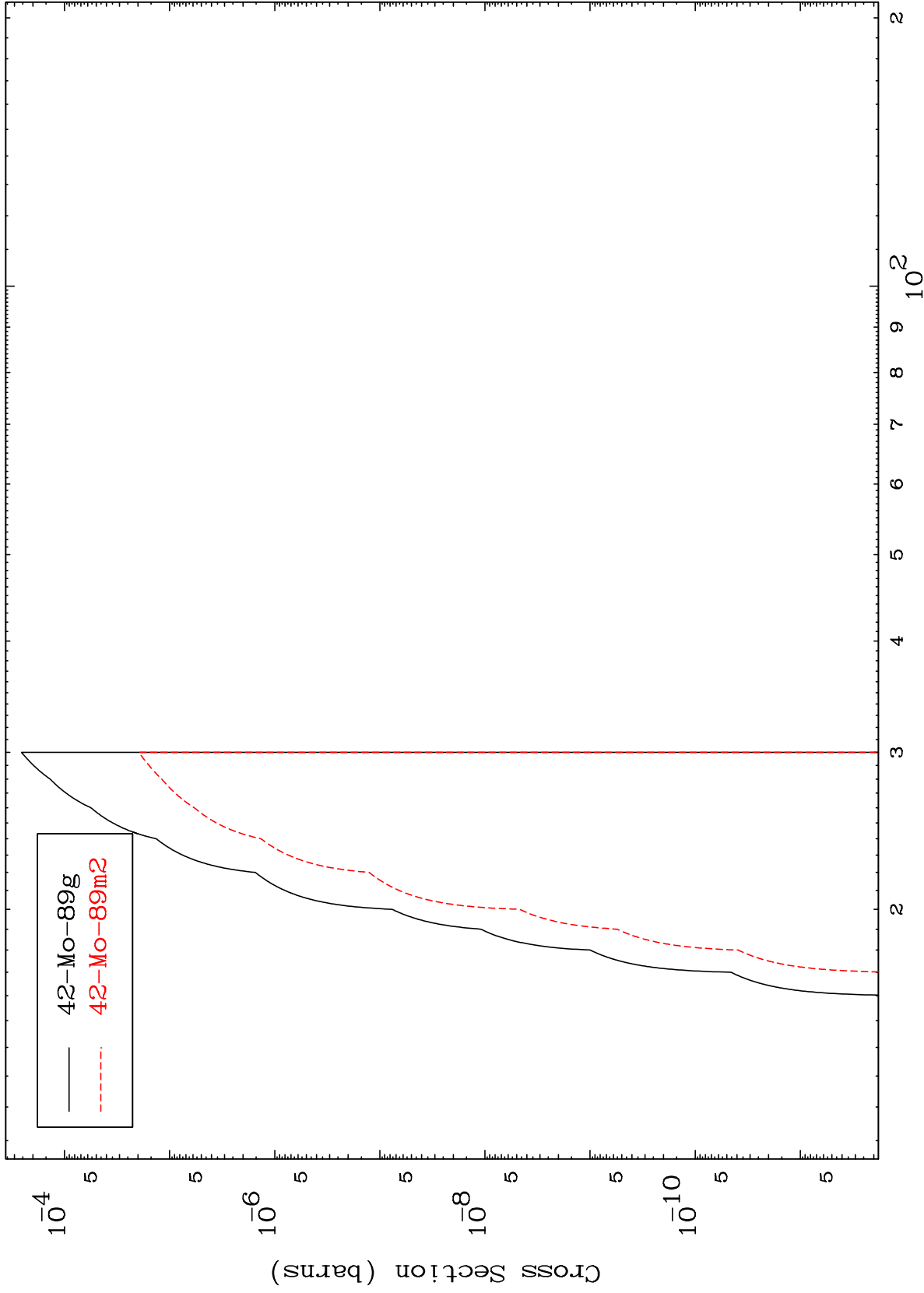
43-Tc-91m

MAT 4302

(n,n') He-3

43-Tc-91m

Radionuclide Production Cross Section



17

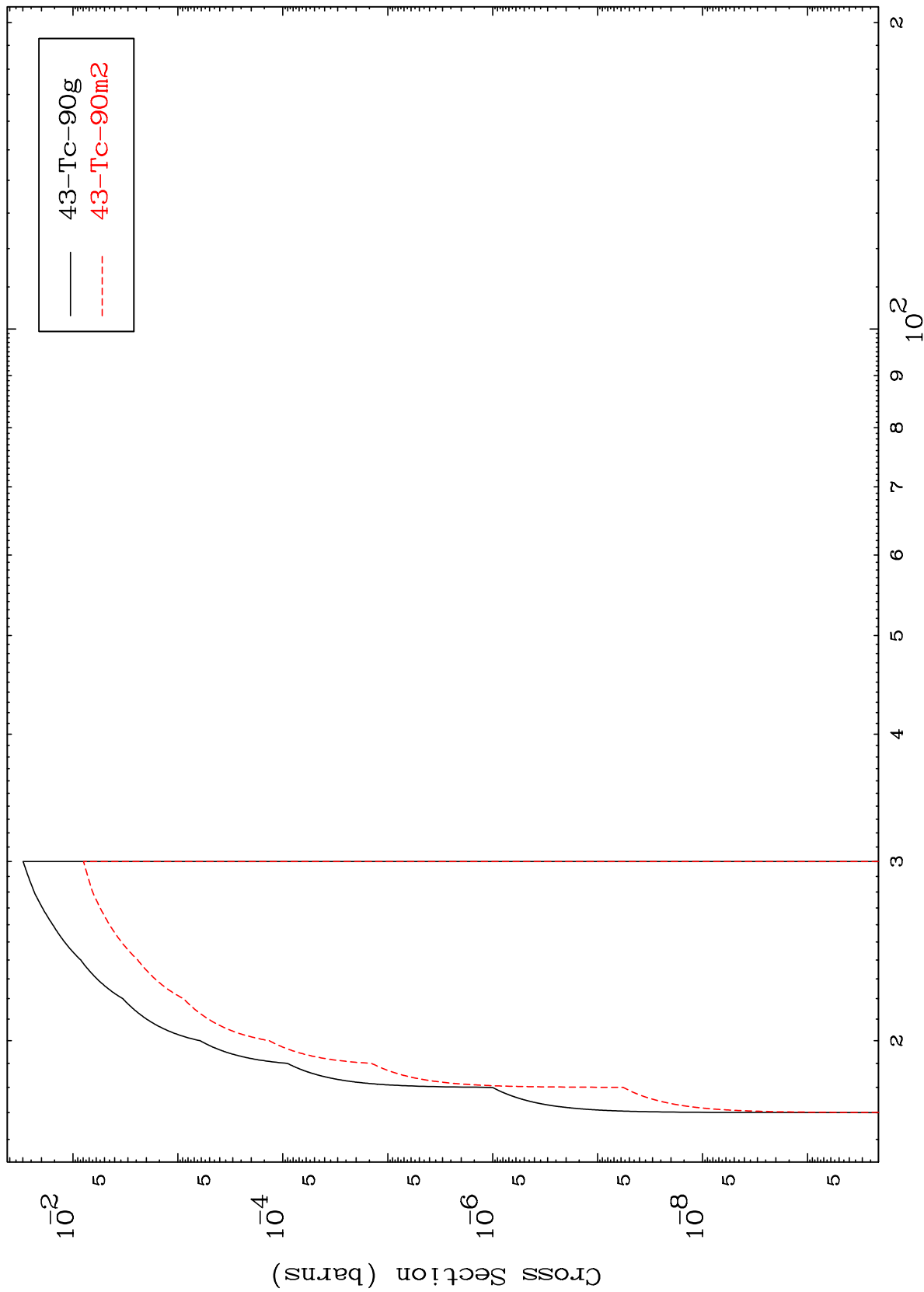
Incident Energy (MeV)

43-Tc-91m

MAT 4302

43-Tc-91m

(n,2n) p  
Radionuclide Production Cross Section



18

Incident Energy (MeV)

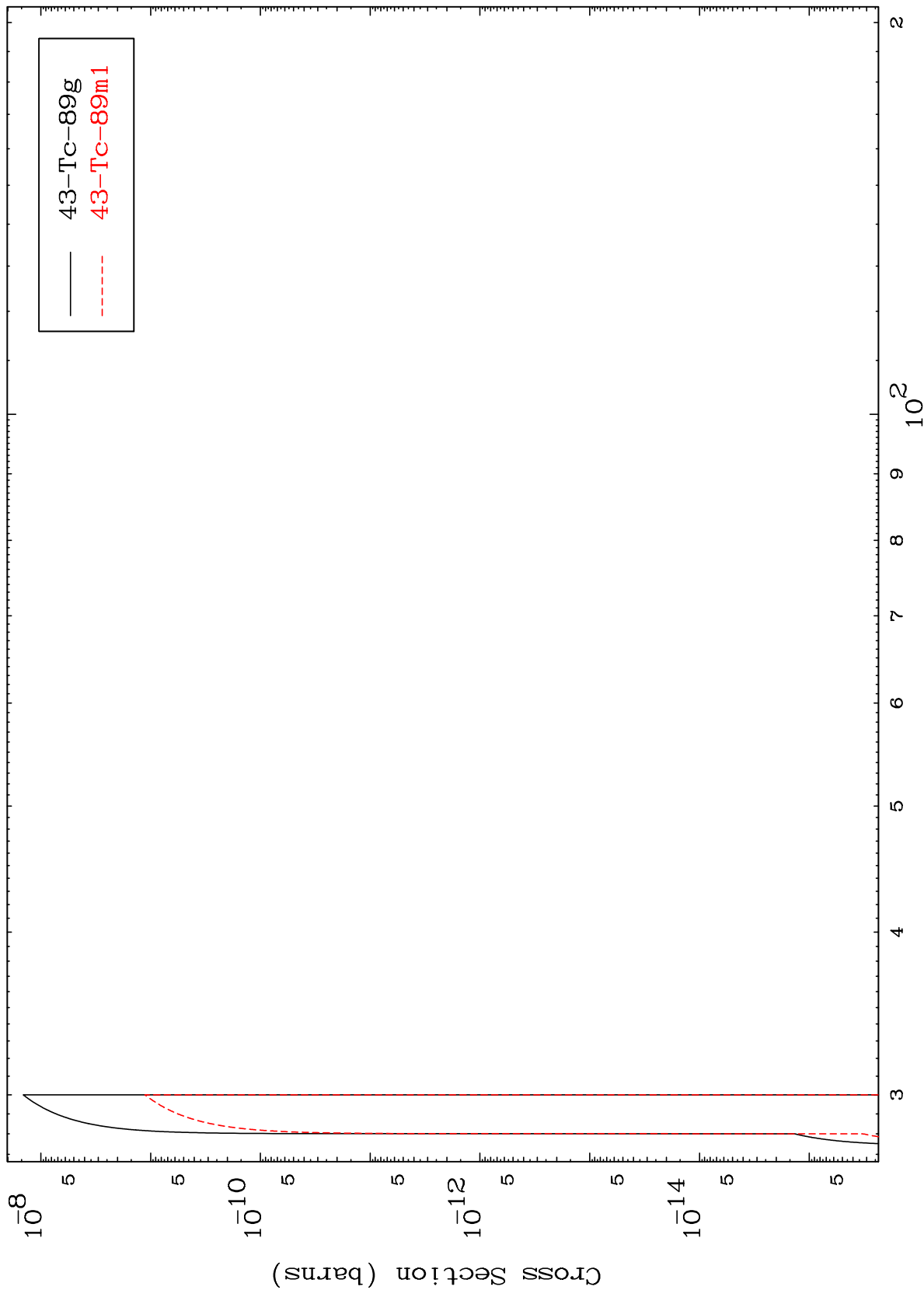
43-Tc-91m

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(n,3n) p

43-Tc-91m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

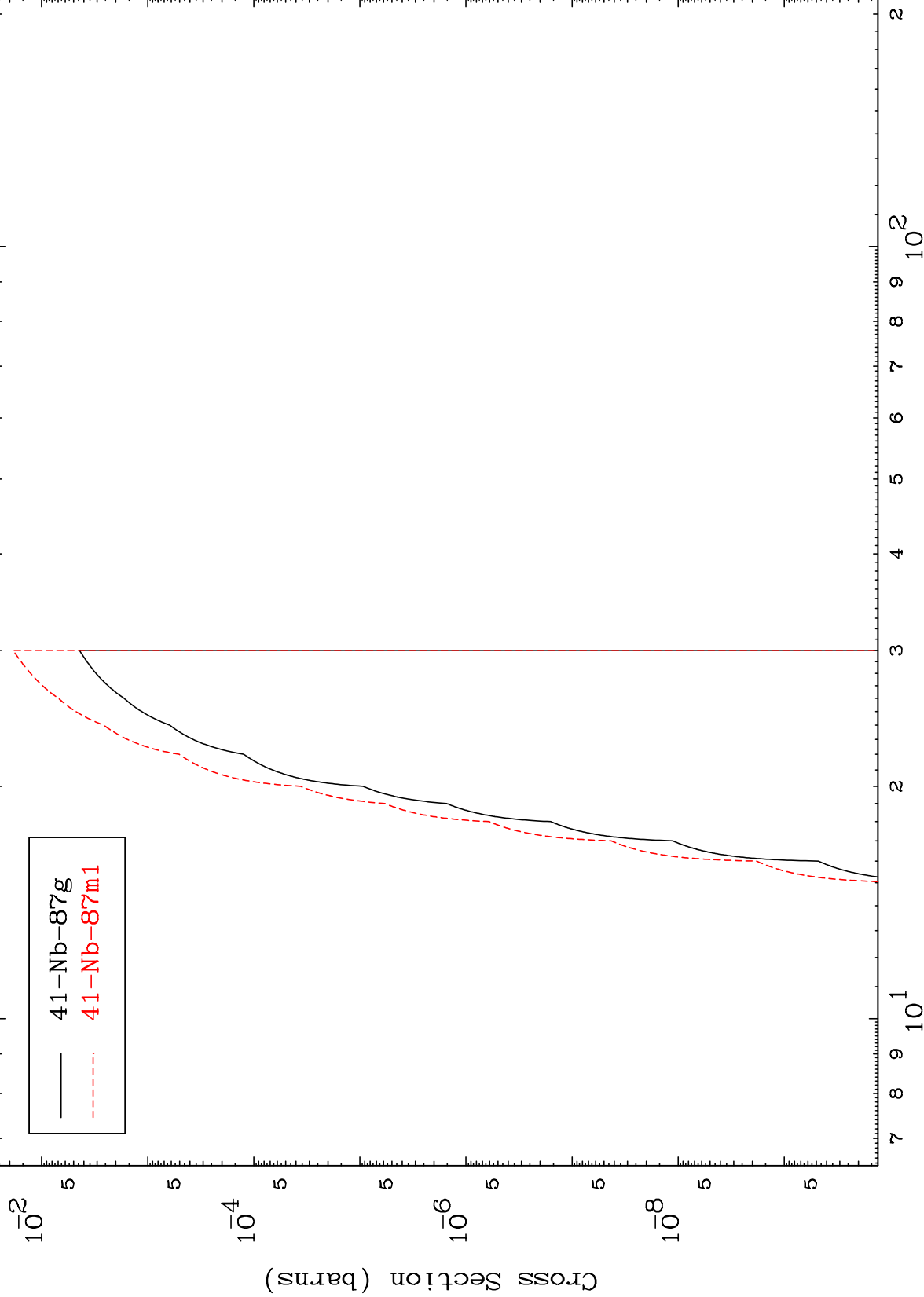
43-Tc-91m

MAT 4302

(n,n') p  $\alpha$

43-Tc-91m

Radionuclide Production Cross Section



41-Nb-87g  
41-Nb-87m1

20

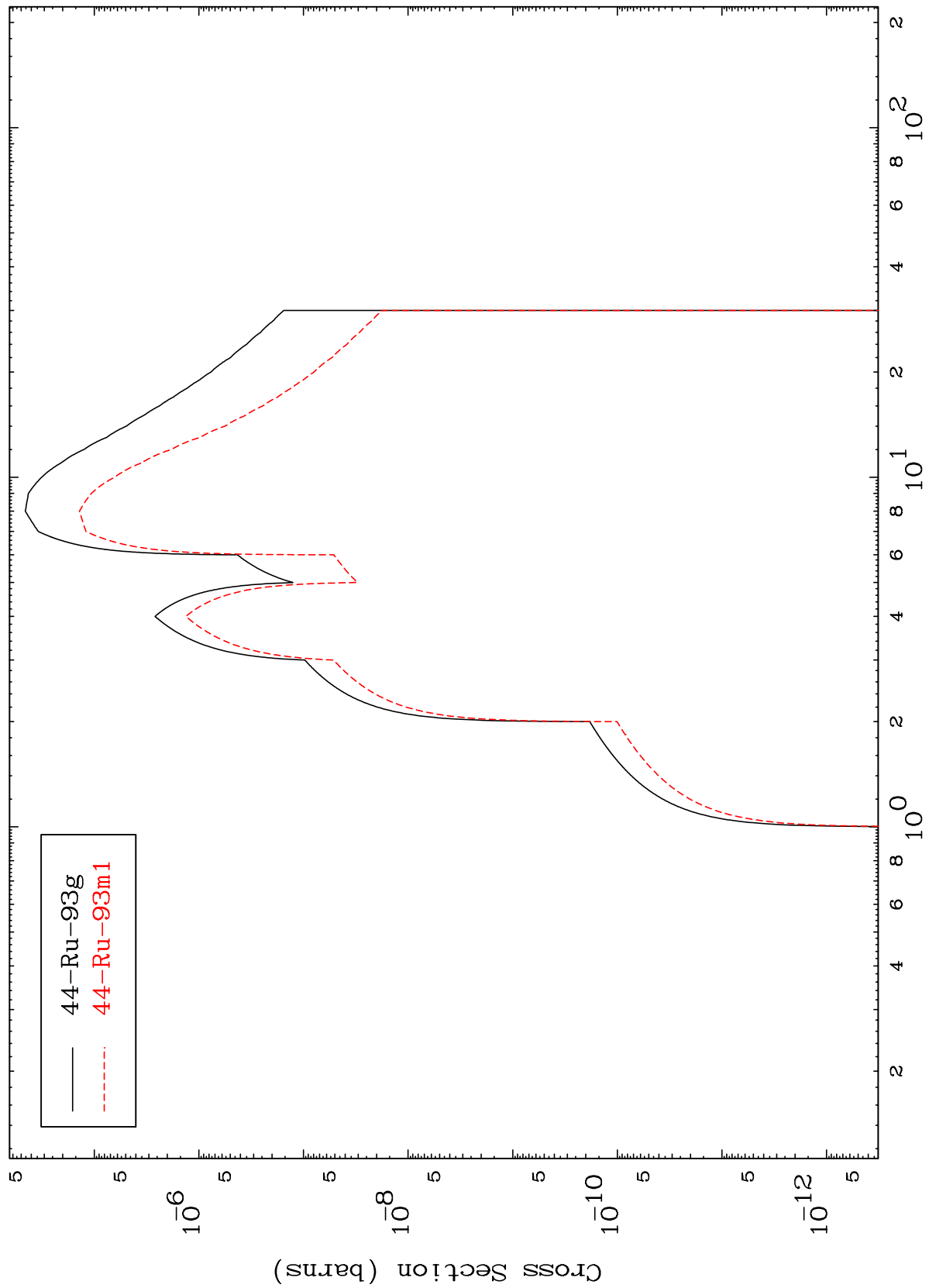
Incident Energy (MeV)

43-Tc-91m

MAT 4302

43-Tc-91m

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



43-Tc-91m

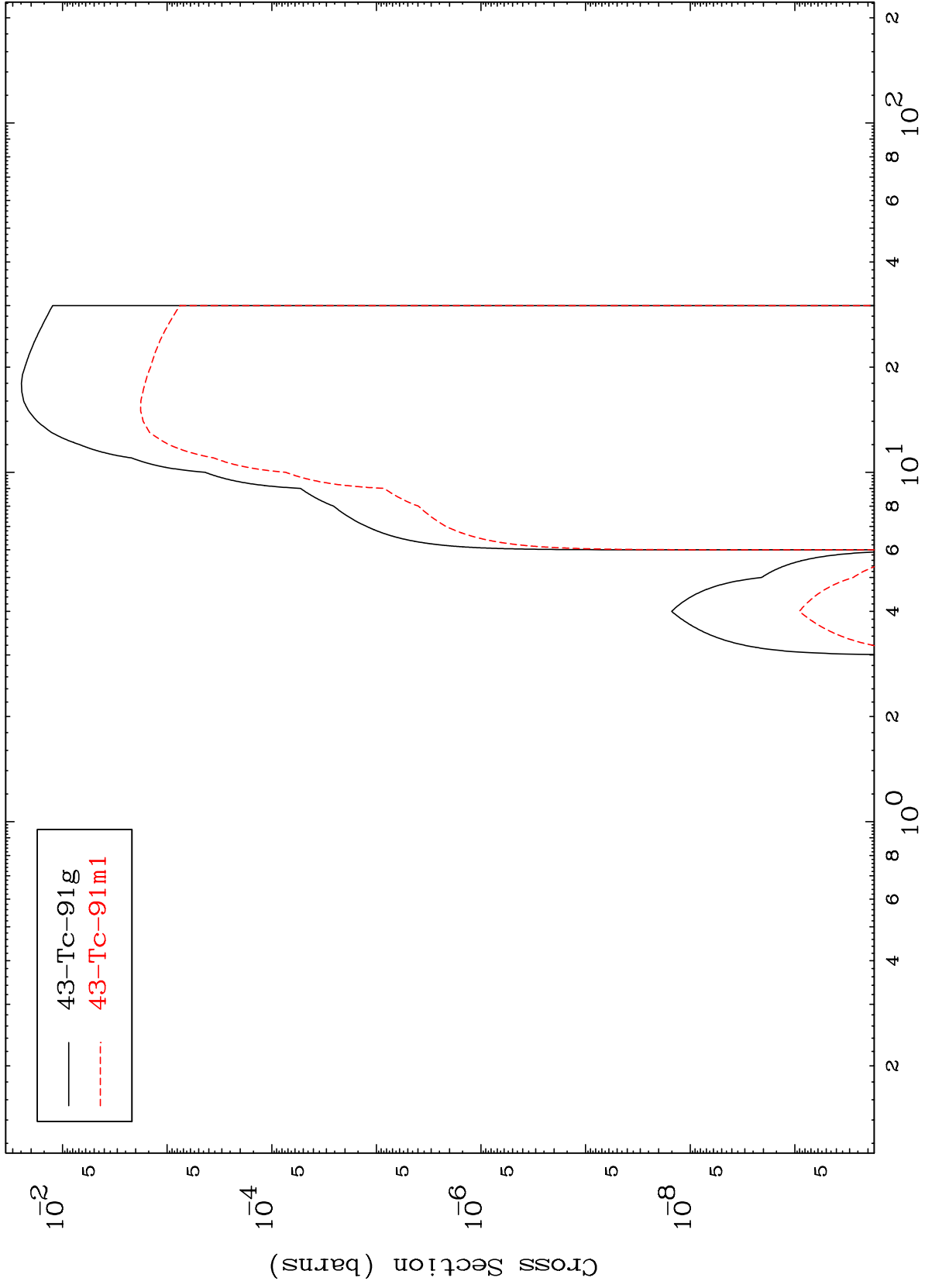
Incident Energy (MeV)

MAT 4302

(n,d)

<sup>43</sup>Tc-91m

Radionuclide Production Cross Section

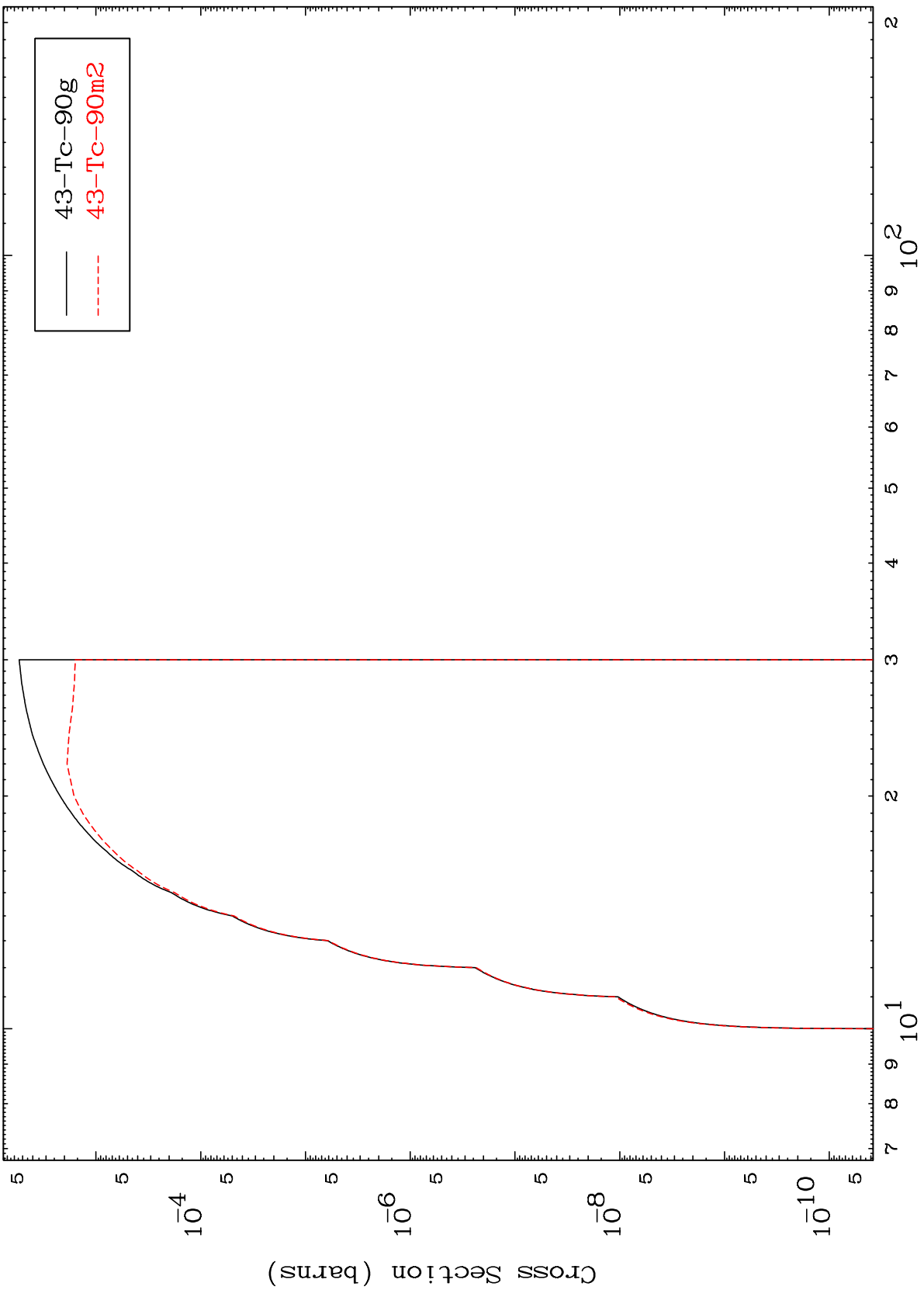


— 43-Tc-91g  
- - - 43-Tc-91m1

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43-Tc-91m

(n, t)  
Radionuclide Production Cross Section



23

Incident Energy (MeV)

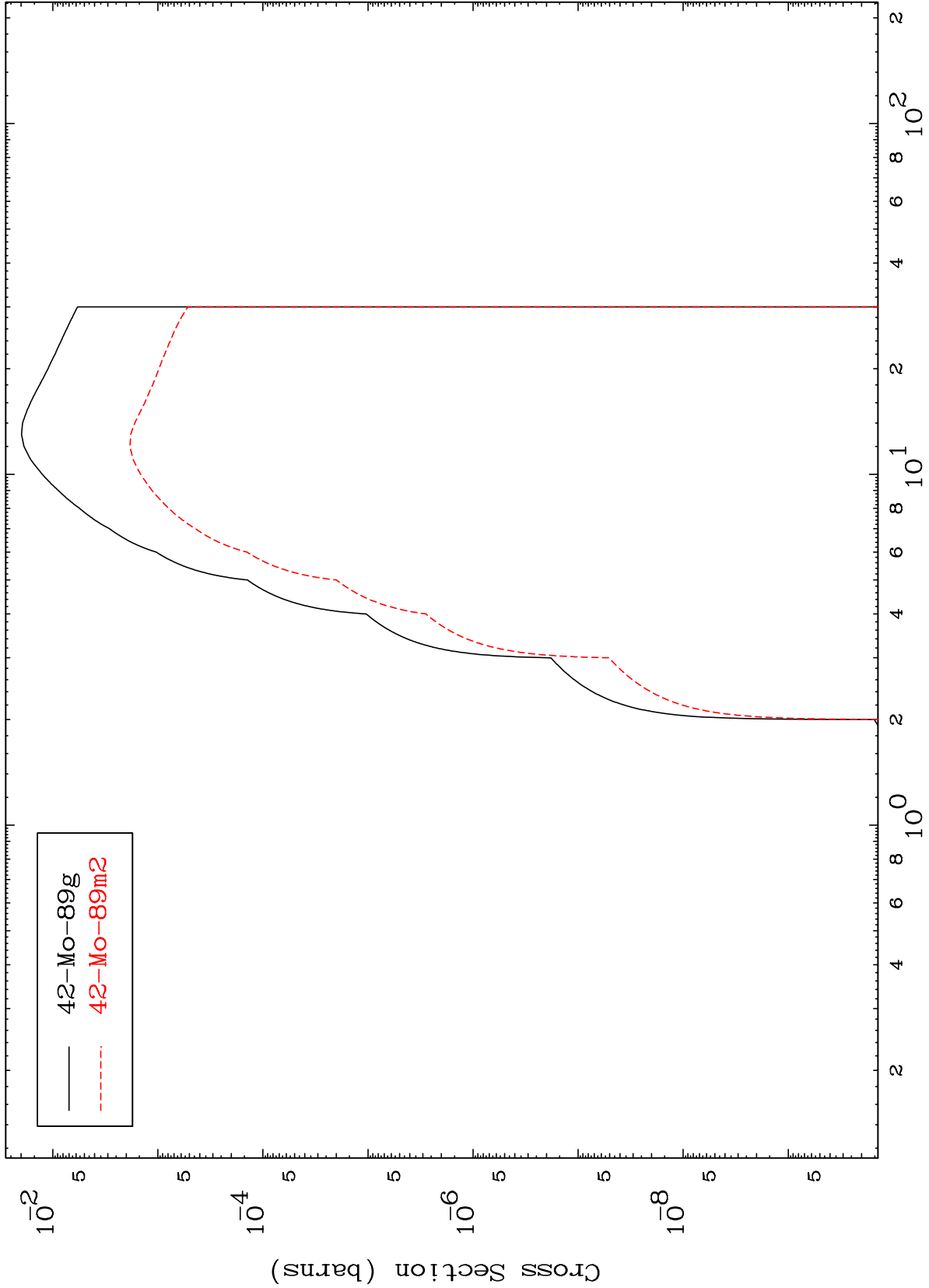
43-Tc-91m



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<sup>43</sup>Tc-91m

(n, α)  
Radionuclide Production Cross Section



24

<sup>43</sup>Tc-91m

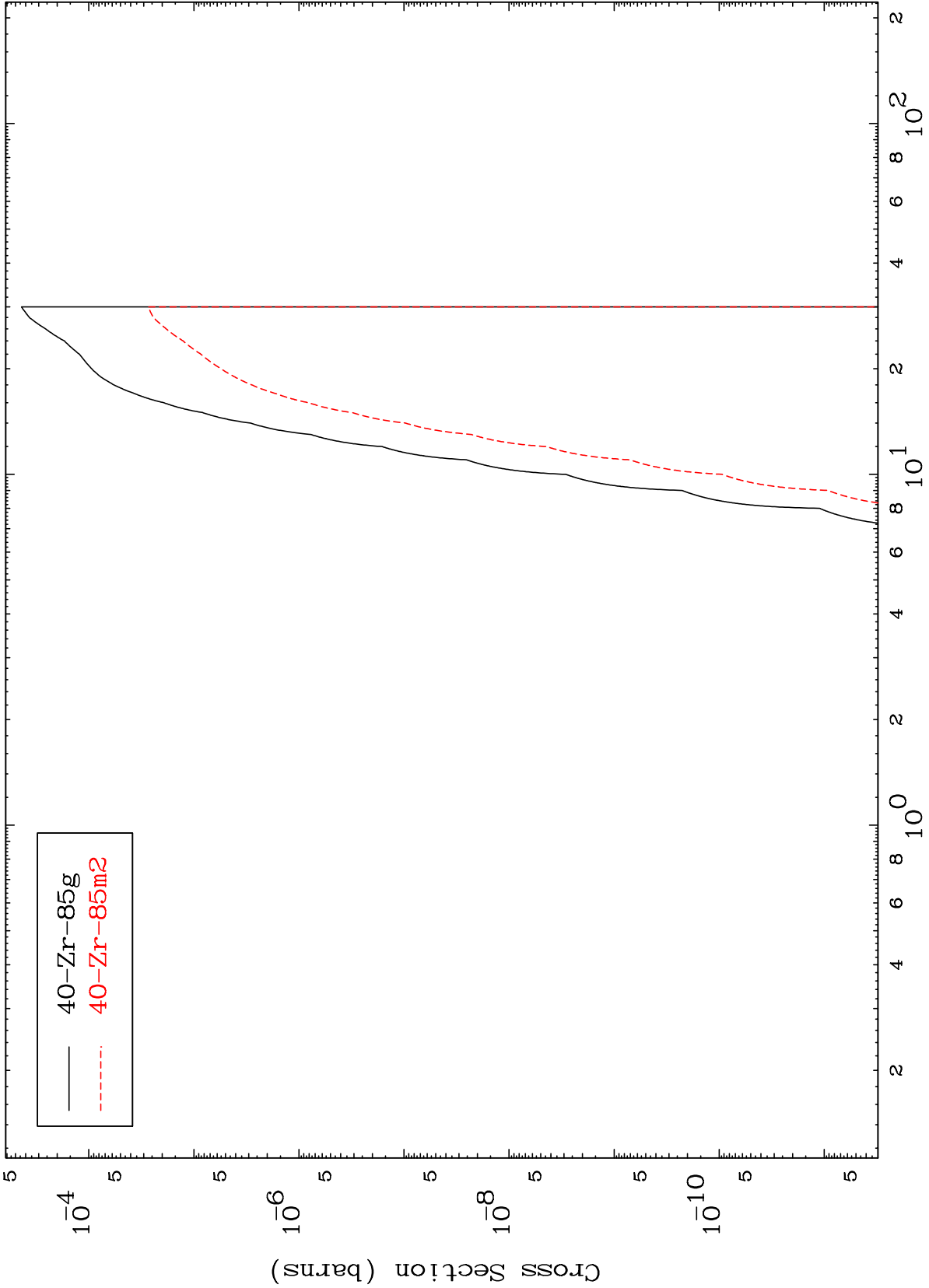
Incident Energy (MeV)

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(n,2α)

43-Tc-91m

Radionuclide Production Cross Section



40-Zr-85g  
40-Zr-85m2

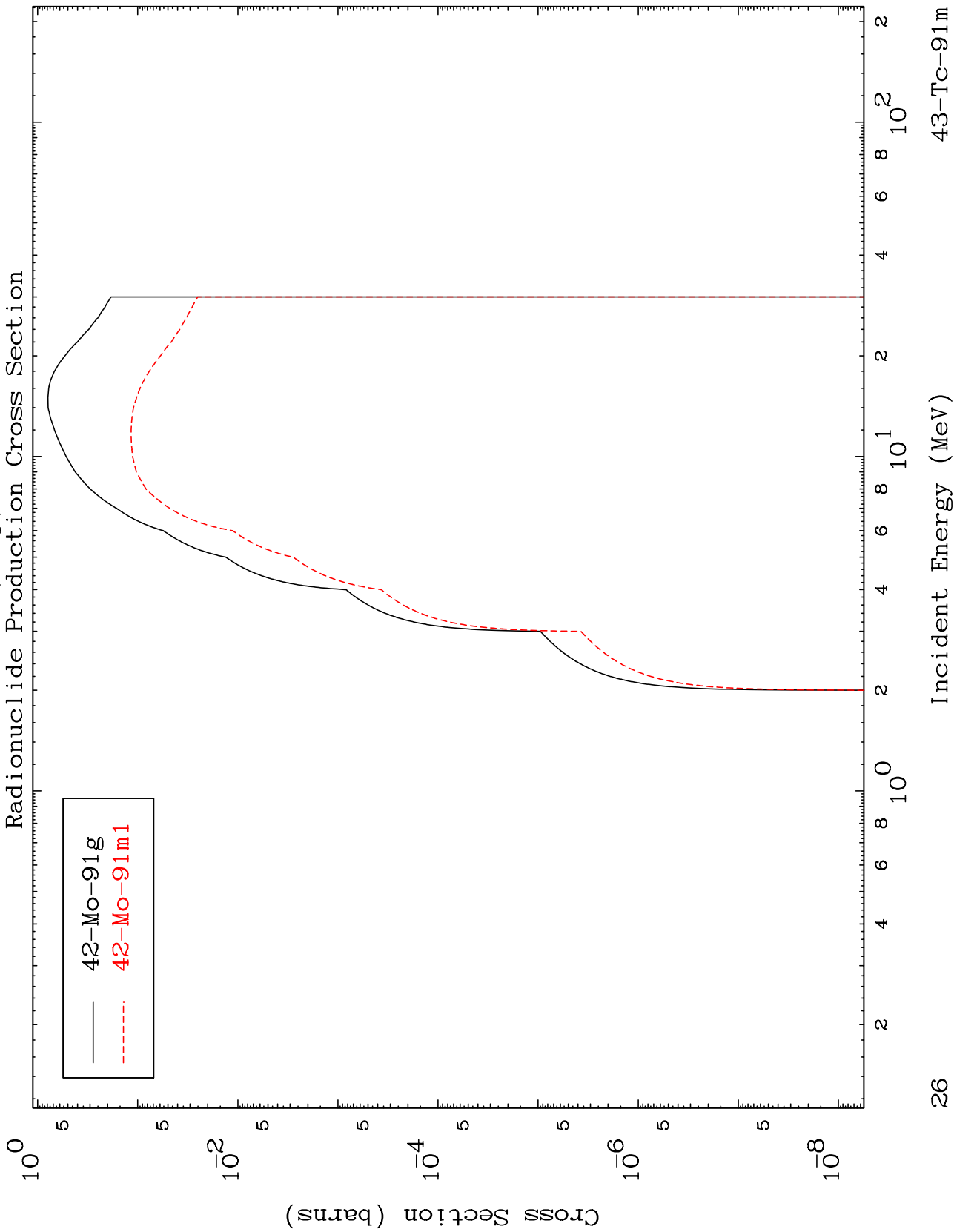
Incident Energy (MeV)

43-Tc-91m

25

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43-Tc-91m

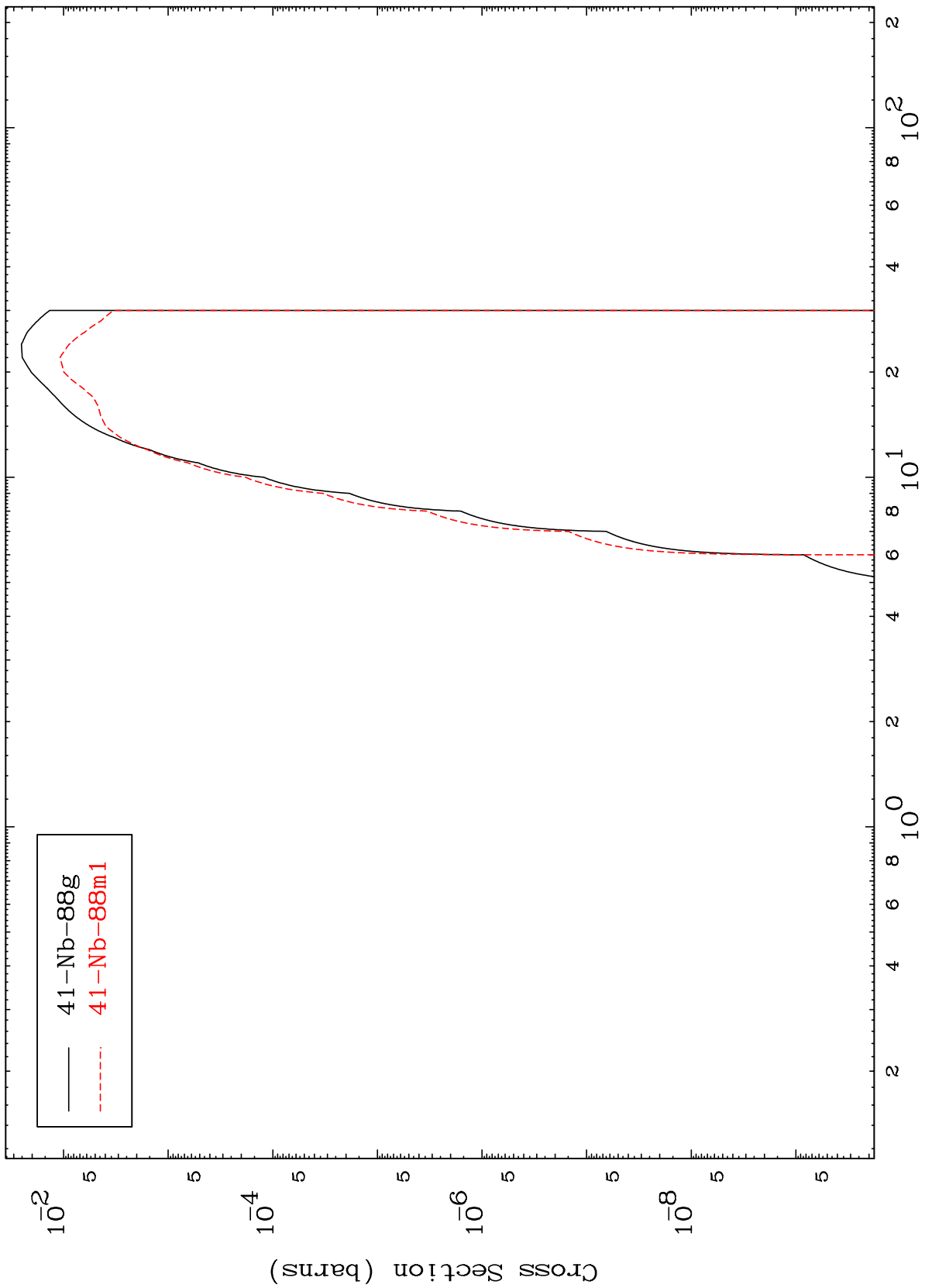


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(n,p)  $\alpha$

43-Tc-91m

Radionuclide Production Cross Section

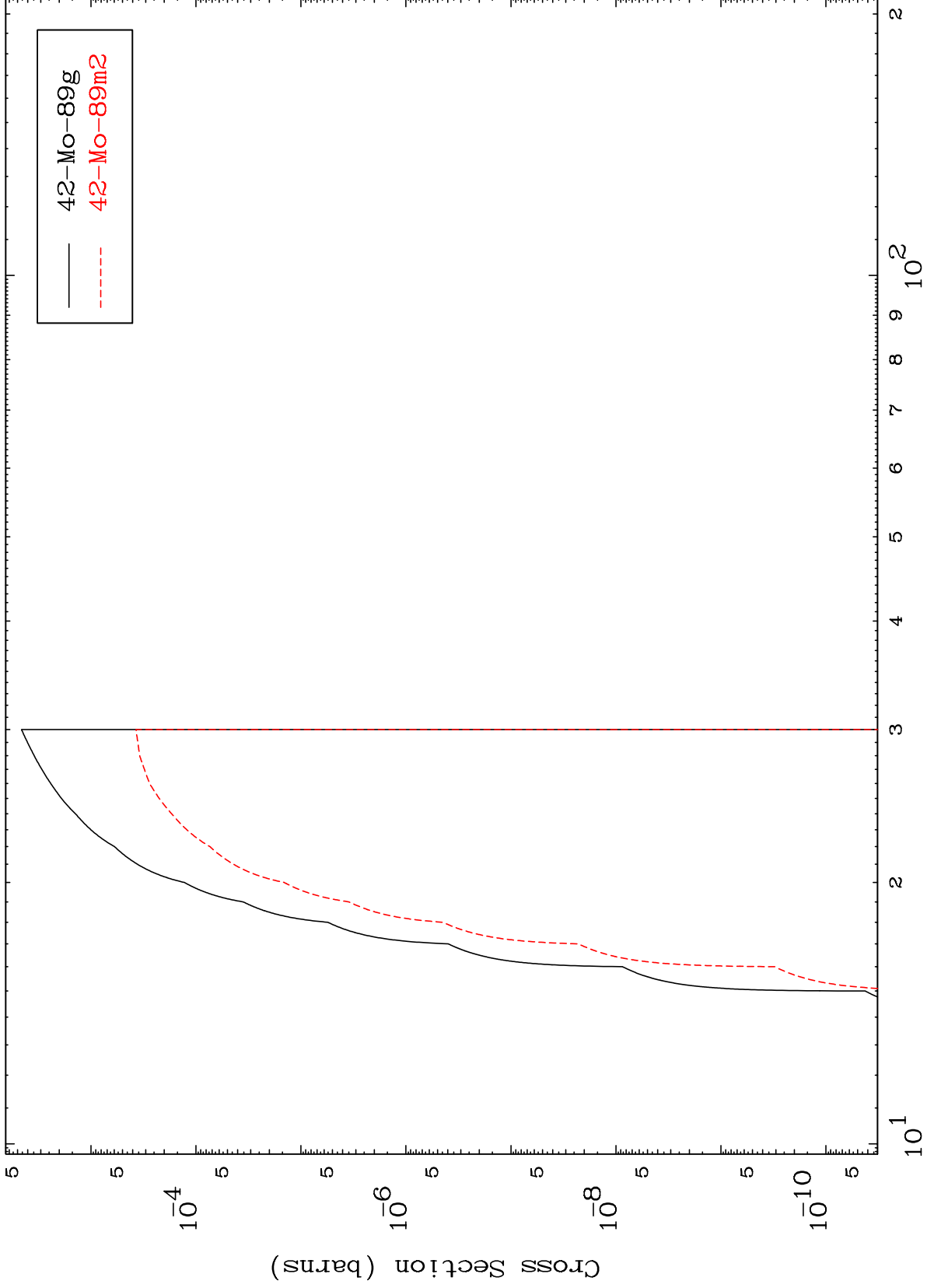


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(n,p) t

43-Tc-91m

Radionuclide Production Cross Section



Incident Energy (MeV)

43-Tc-91m

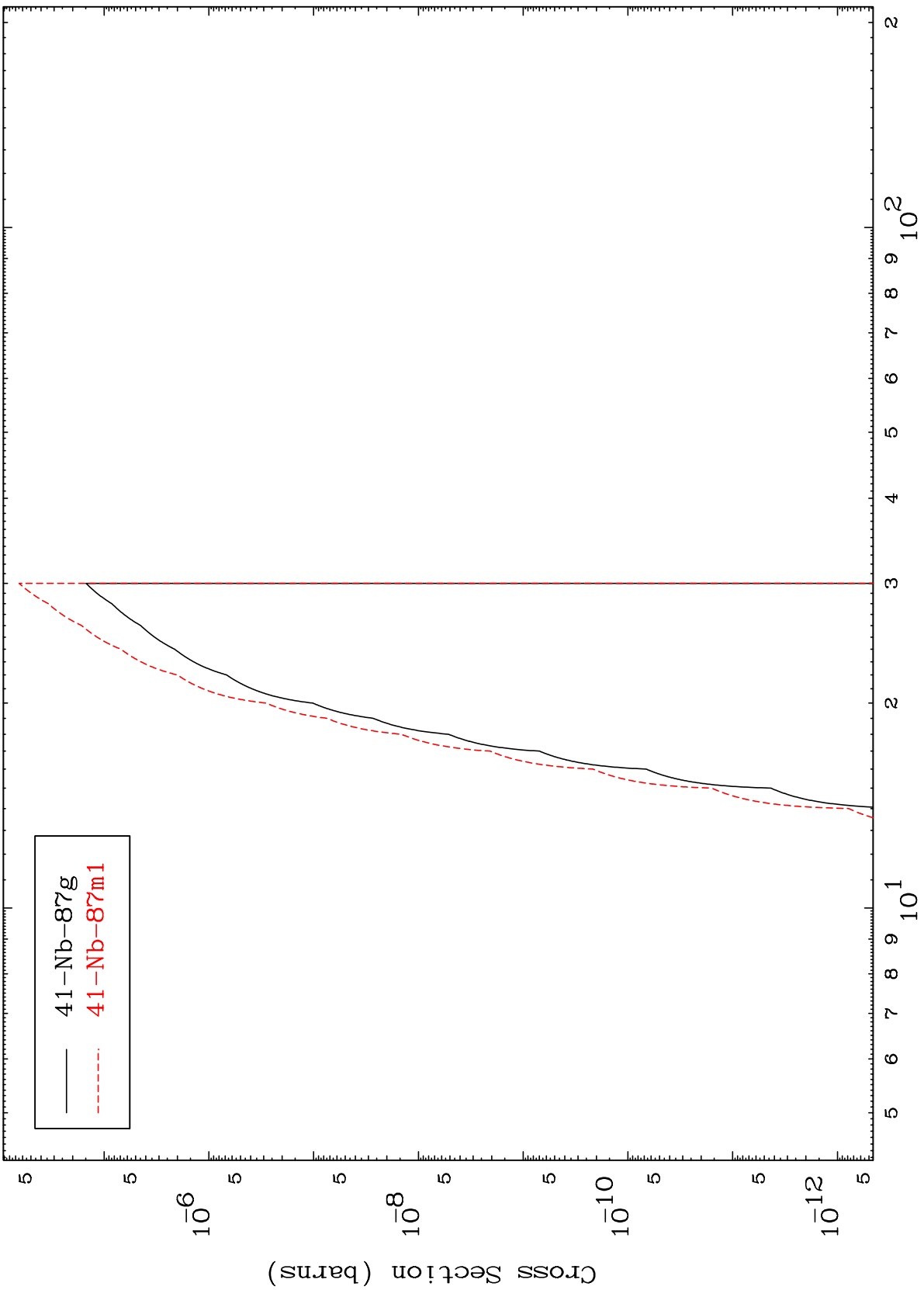
28

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(n,d)  $\alpha$

43-Tc-91m

Radionuclide Production Cross Section



29

Incident Energy (MeV)

43-Tc-91m