

Program EVALPLOT
(Version 2021-1)

by

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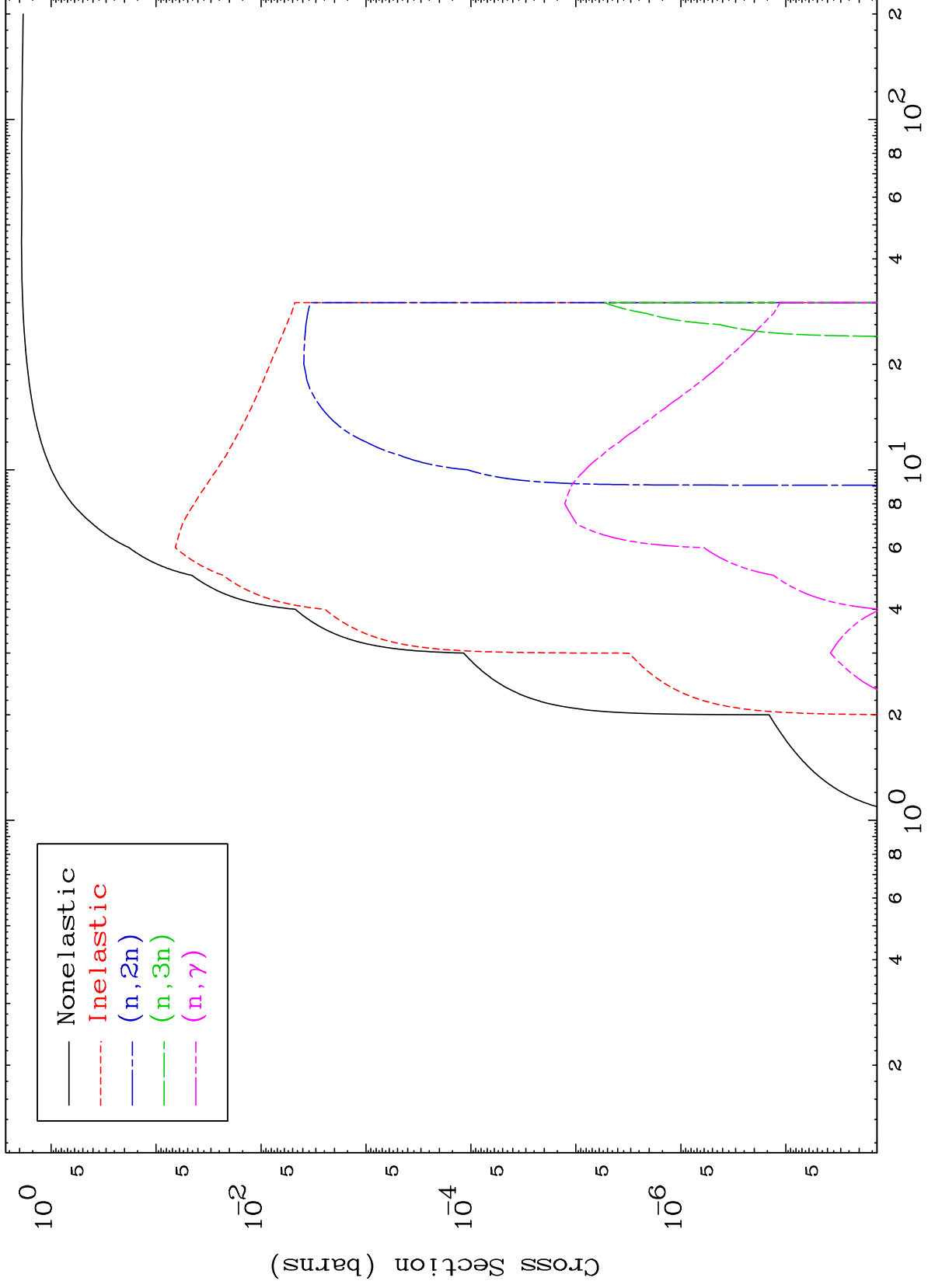
Press Mouse Button to Start

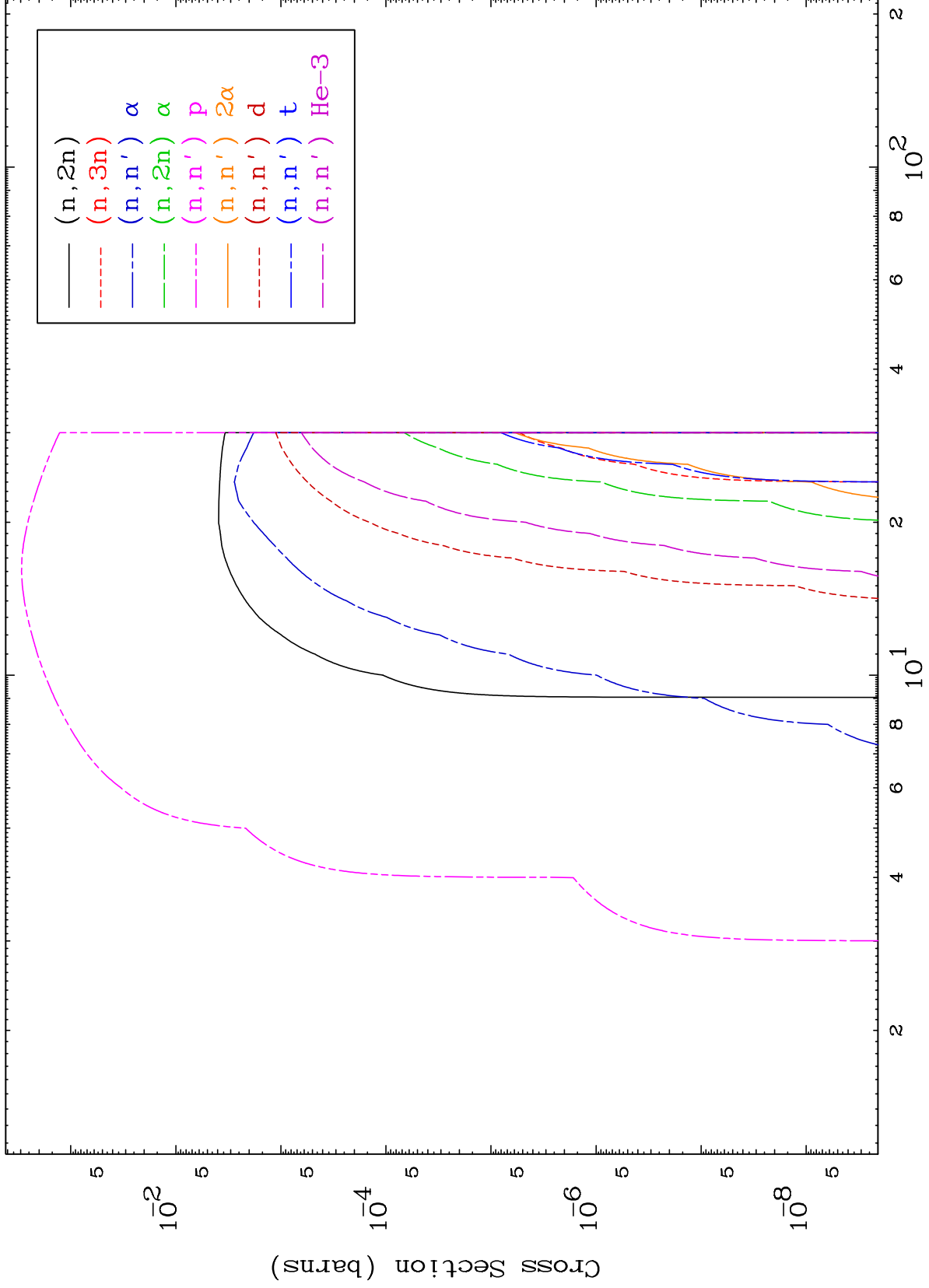
MAT 4298

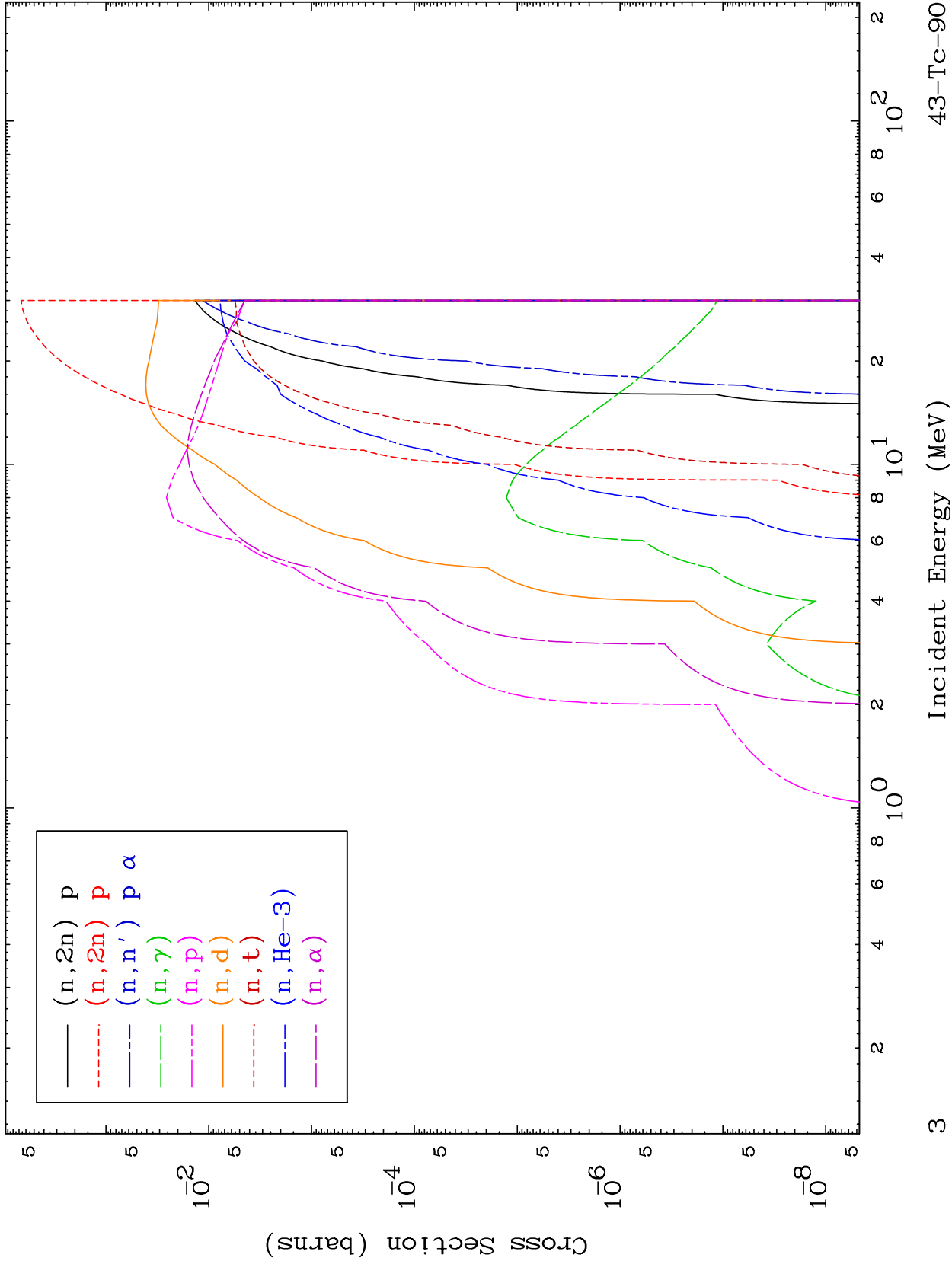
Deuteron Major

43-Tc-90

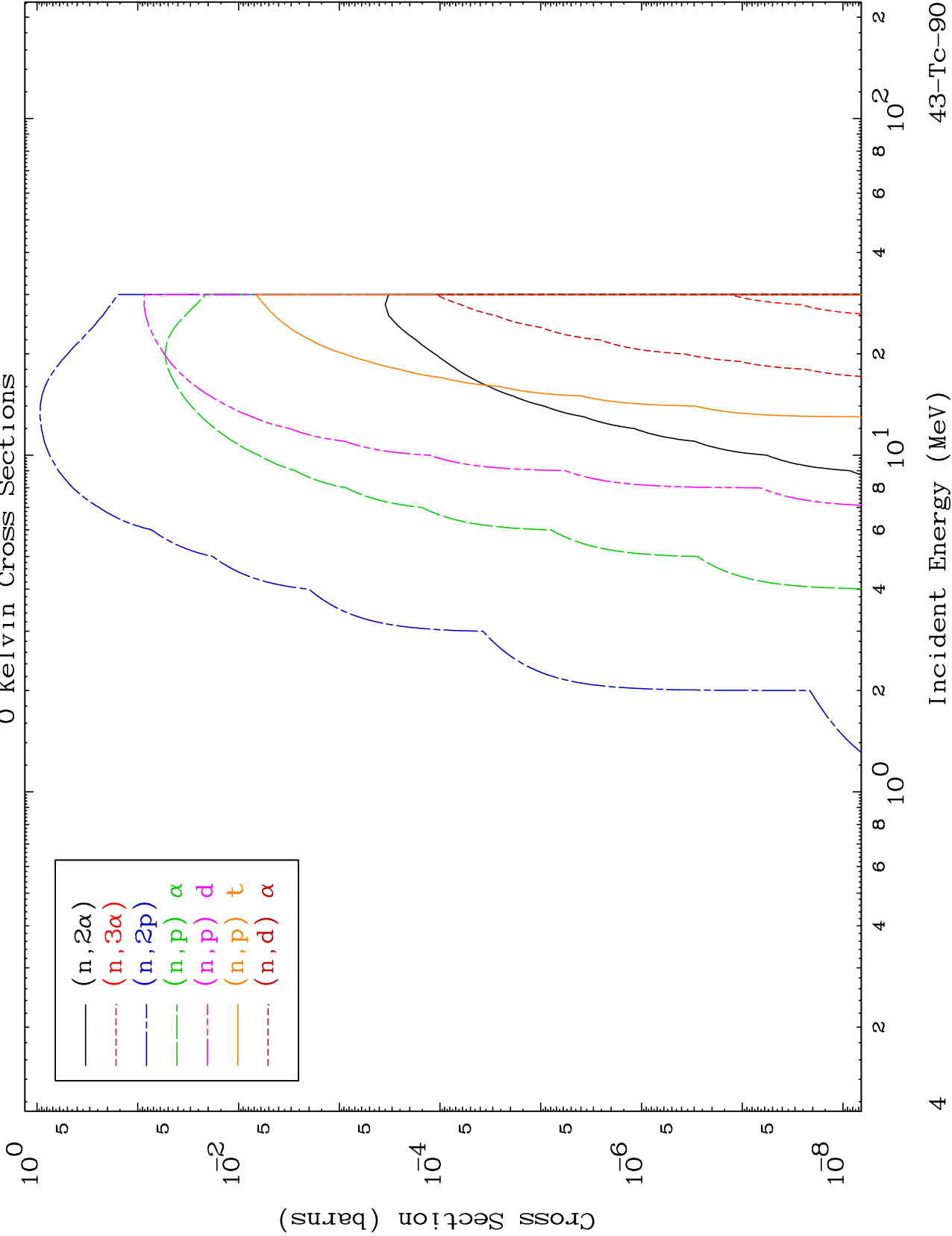
0 Kelvin Cross Sections

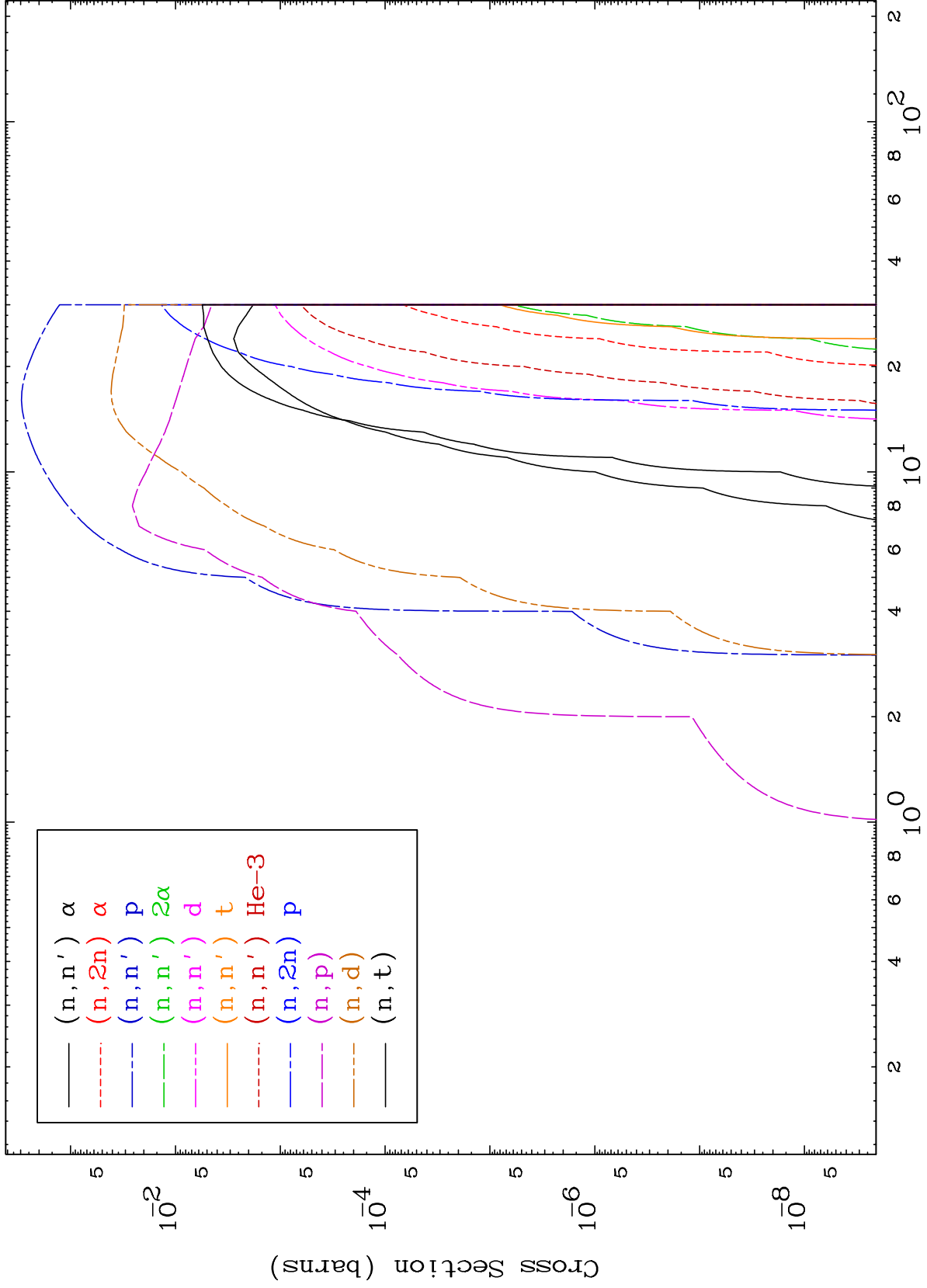


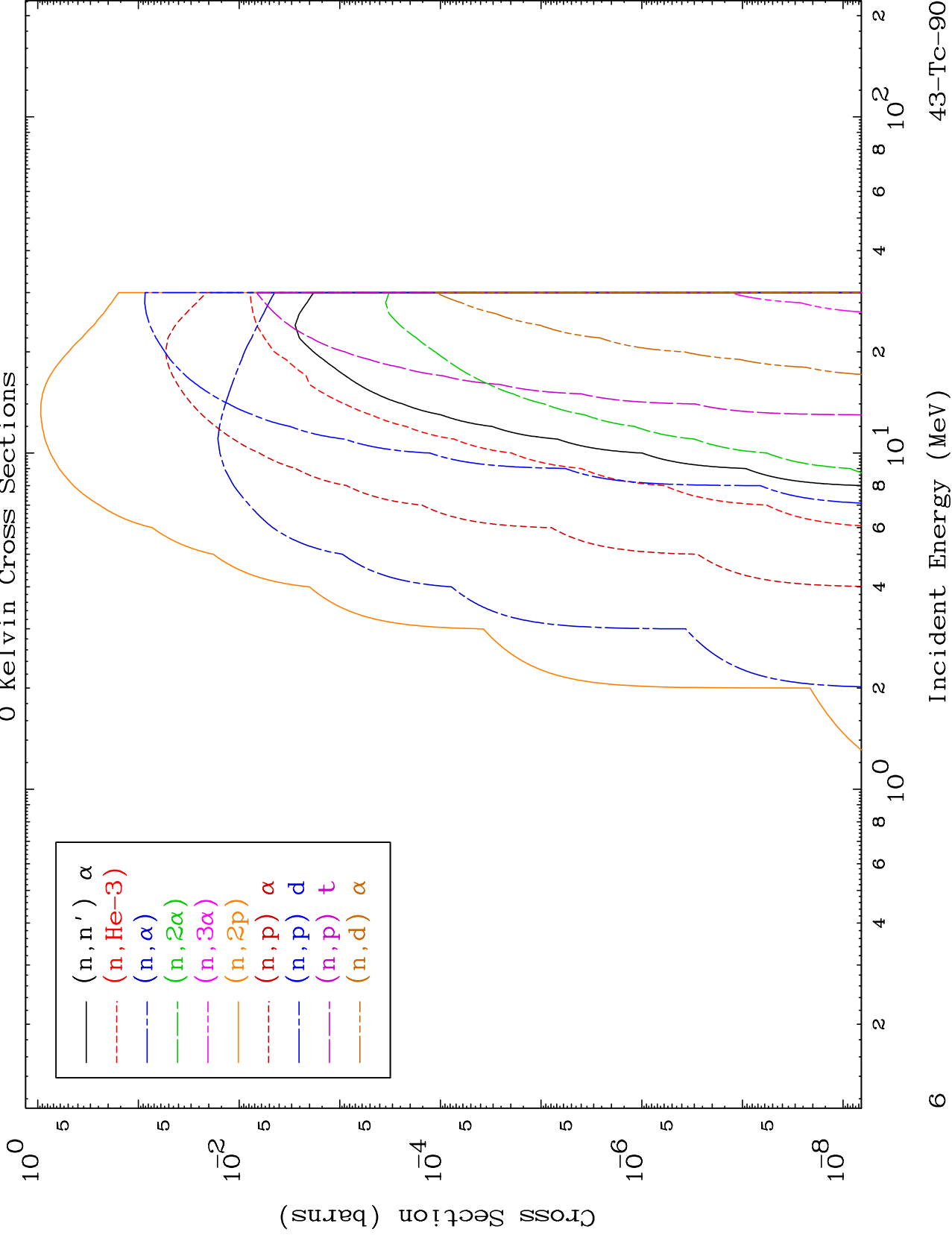




Deuteron Neutron Absorption
0 Kelvin Cross Sections



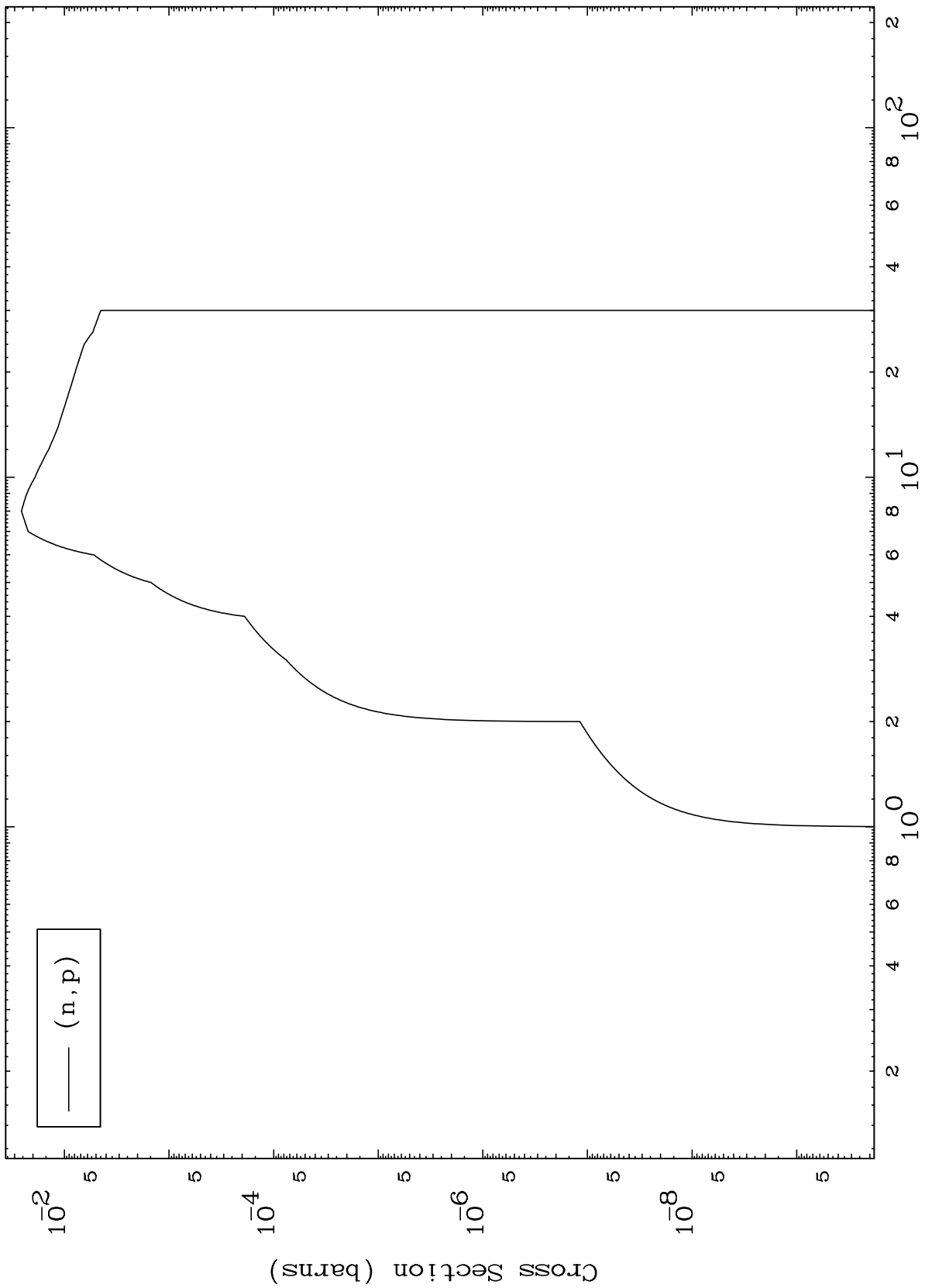




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43-Tc-90

(d,p) Levels
0 Kelvin Cross Sections



43-Tc-90

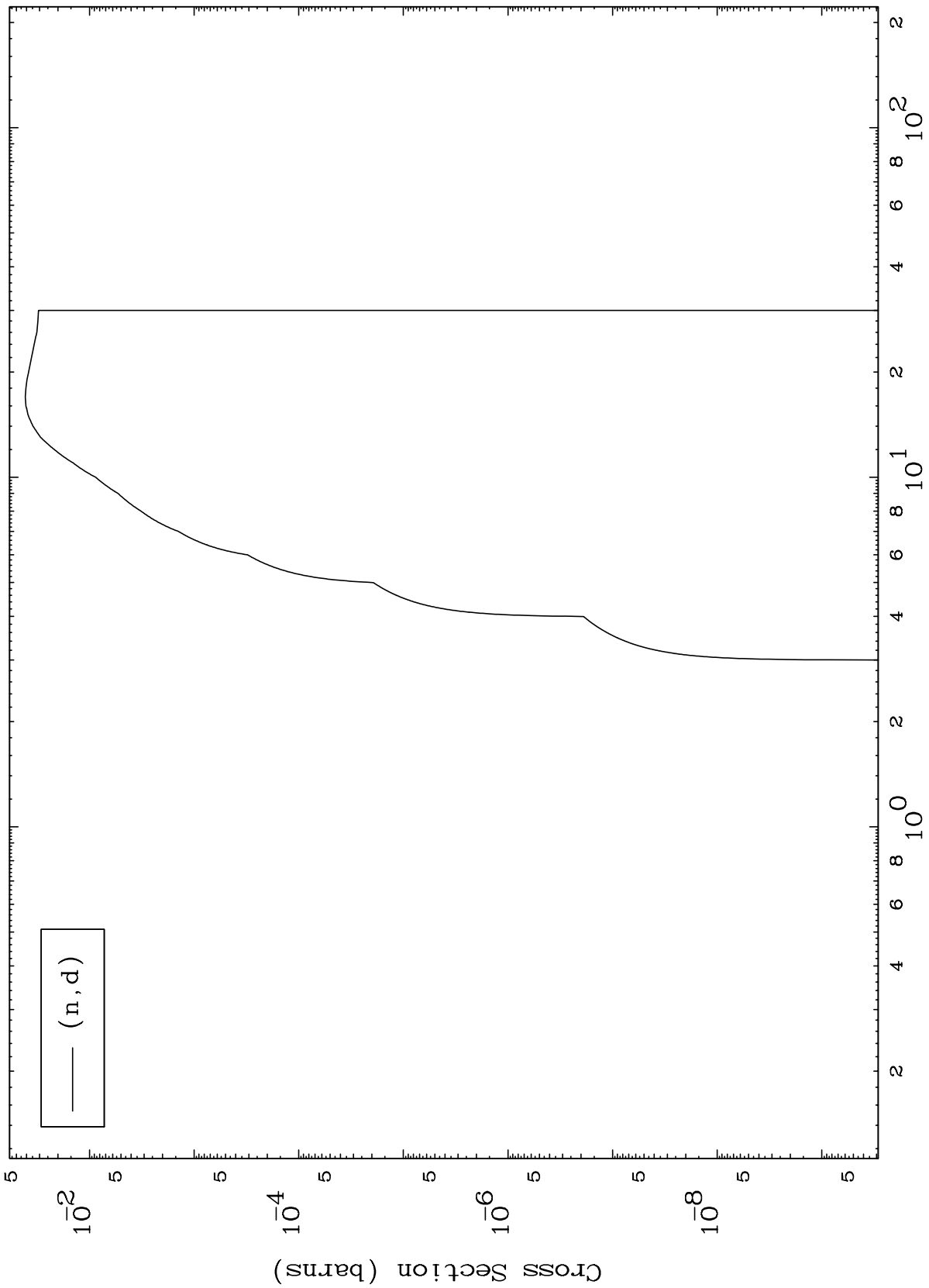
Incident Energy (MeV)

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(d,d) Levels

43-Tc-90

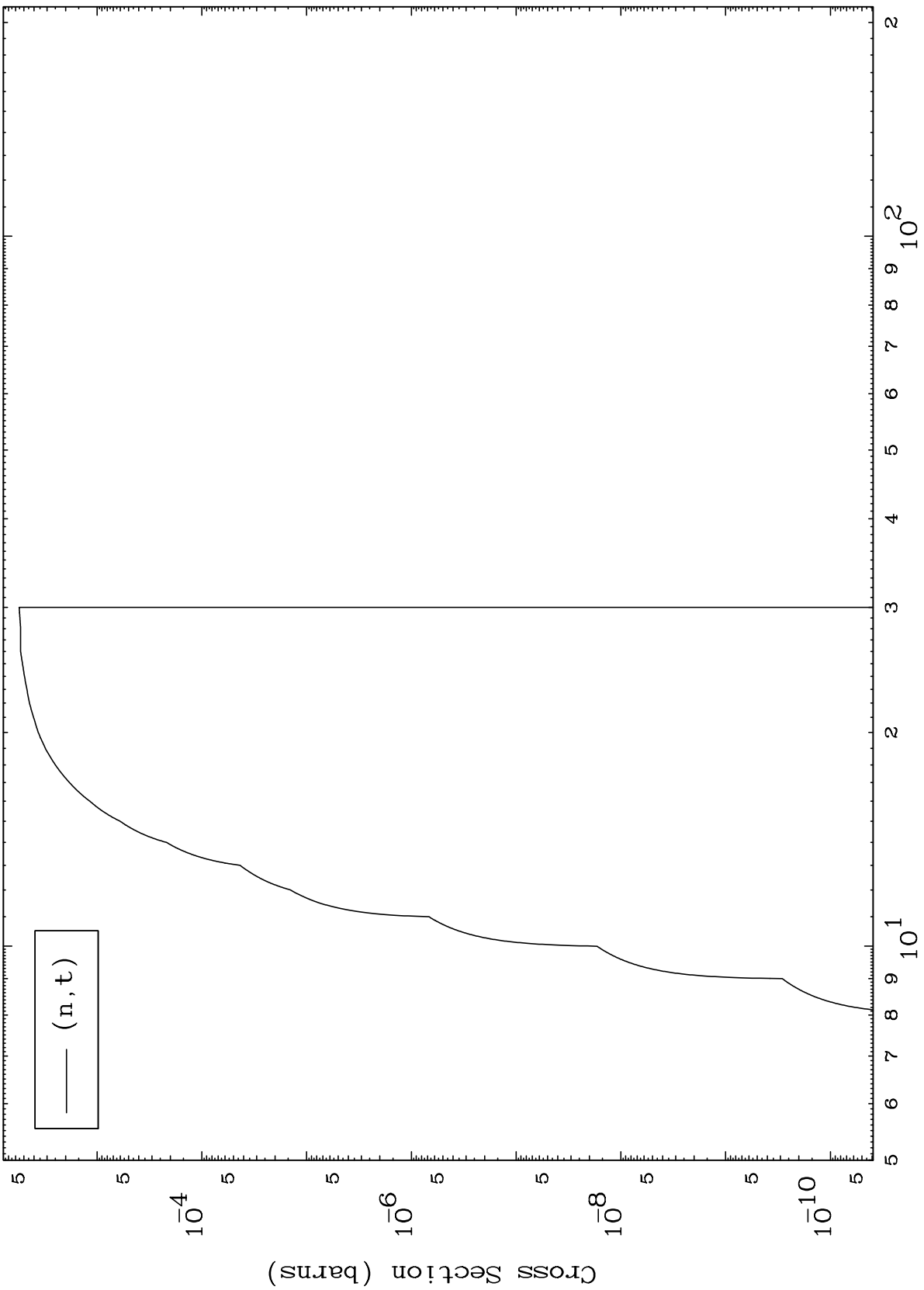
0 Kelvin Cross Sections



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(d, t) Levels
0 Kelvin Cross Sections

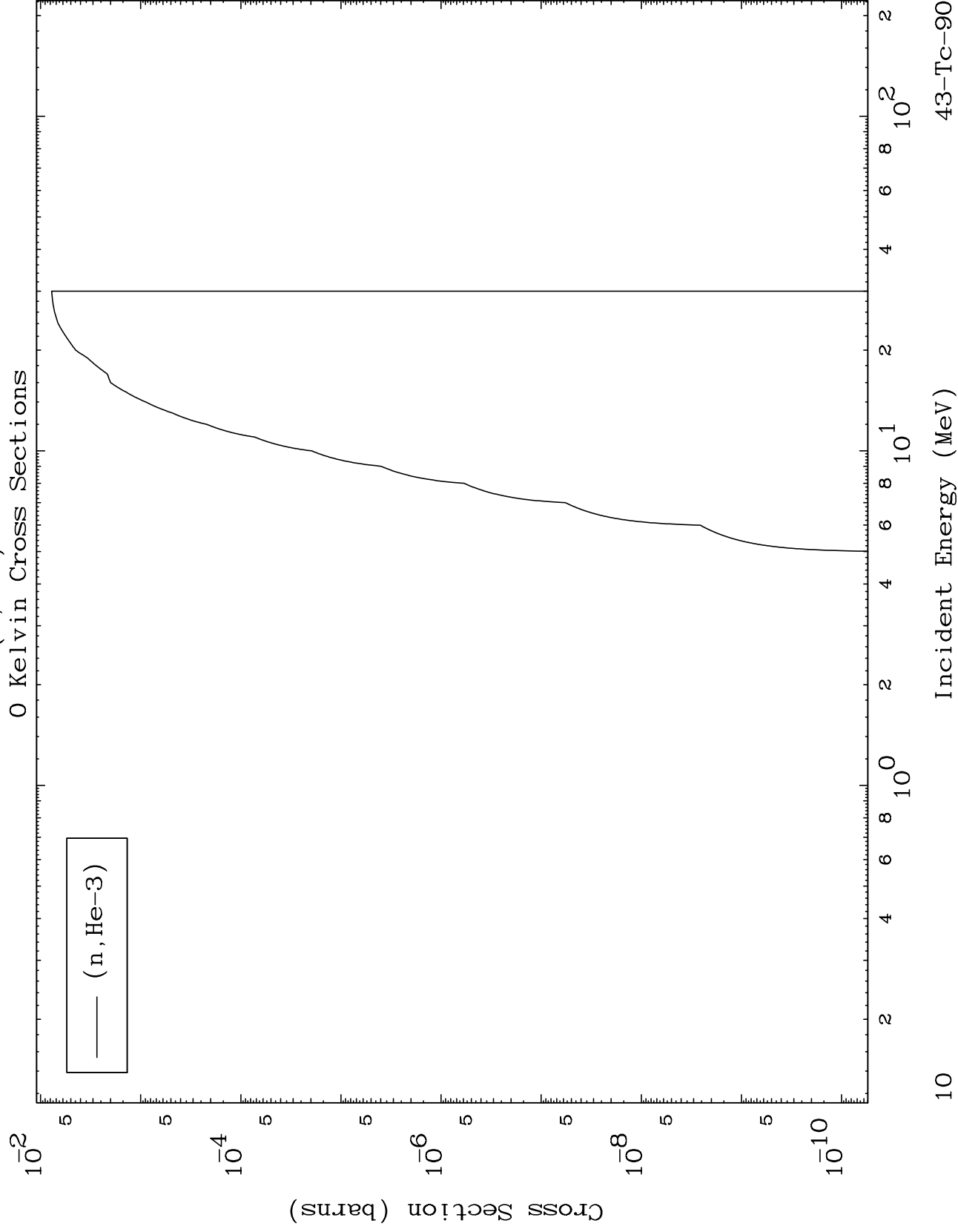
43-Tc-90



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(d,He3) Levels

43-Tc-90



10

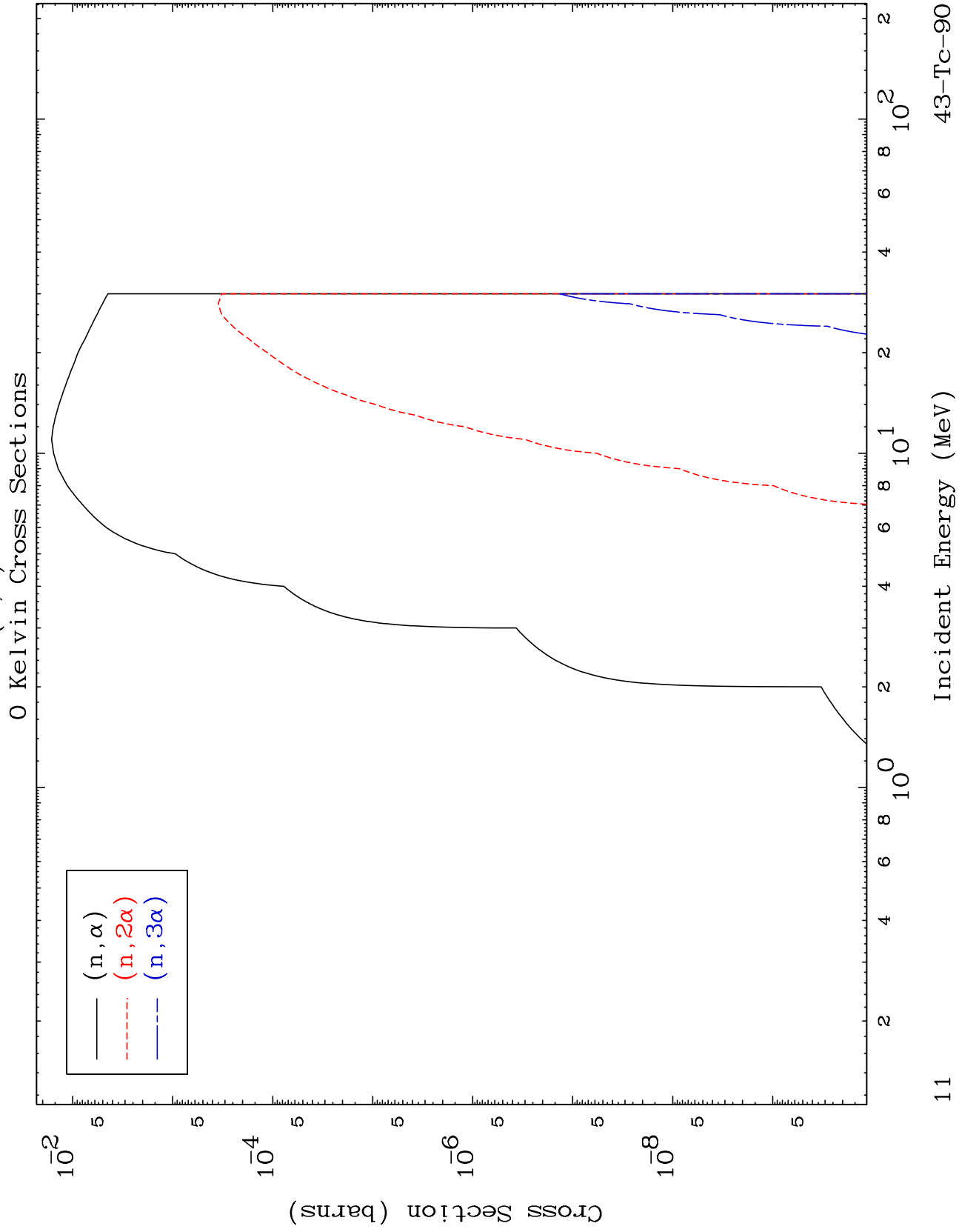
Incident Energy (MeV)

43-Tc-90

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(d, α) Levels

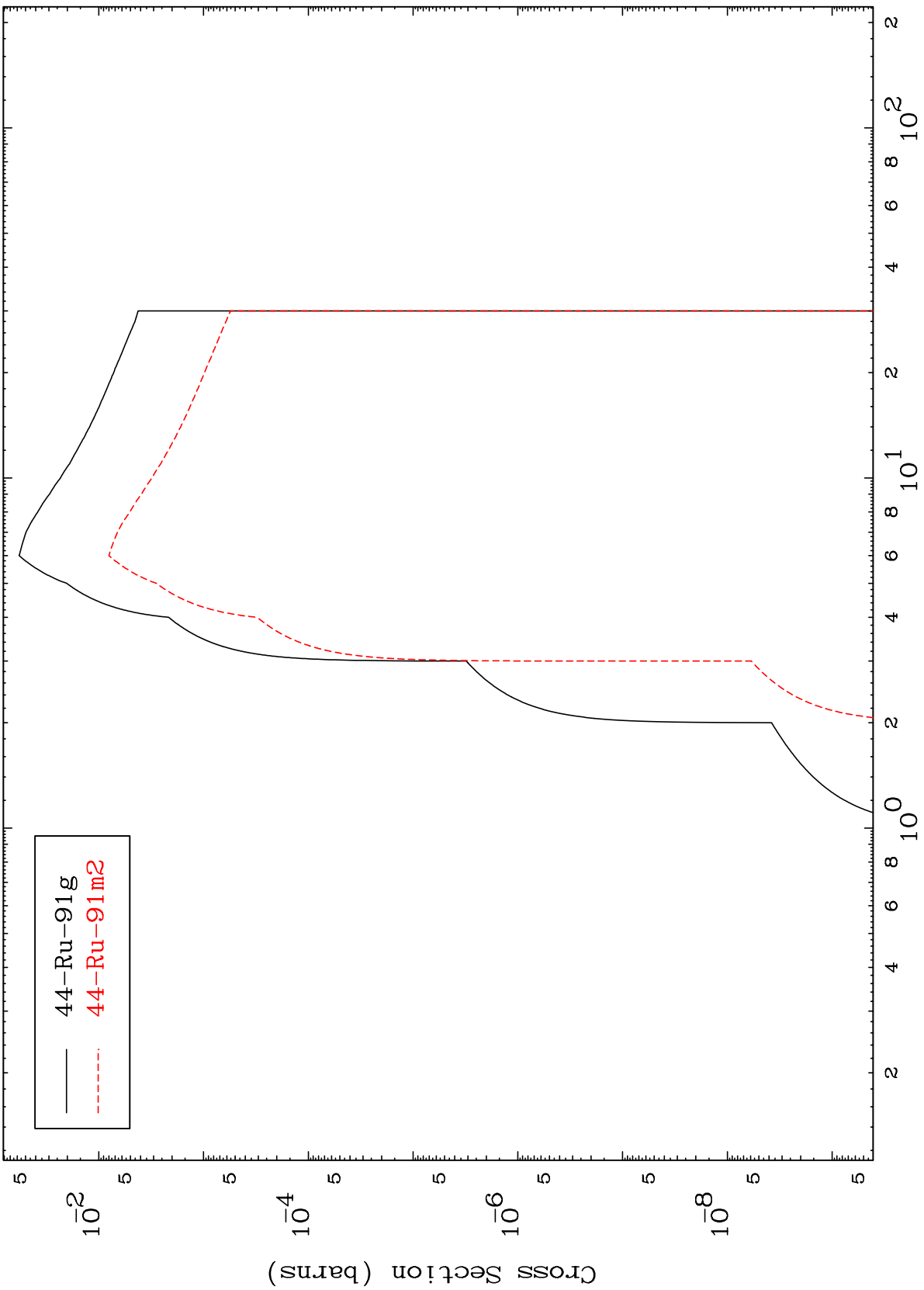
$^{43}\text{Tc-90}$



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43-Tc-90

Radionuclide Production Cross Section



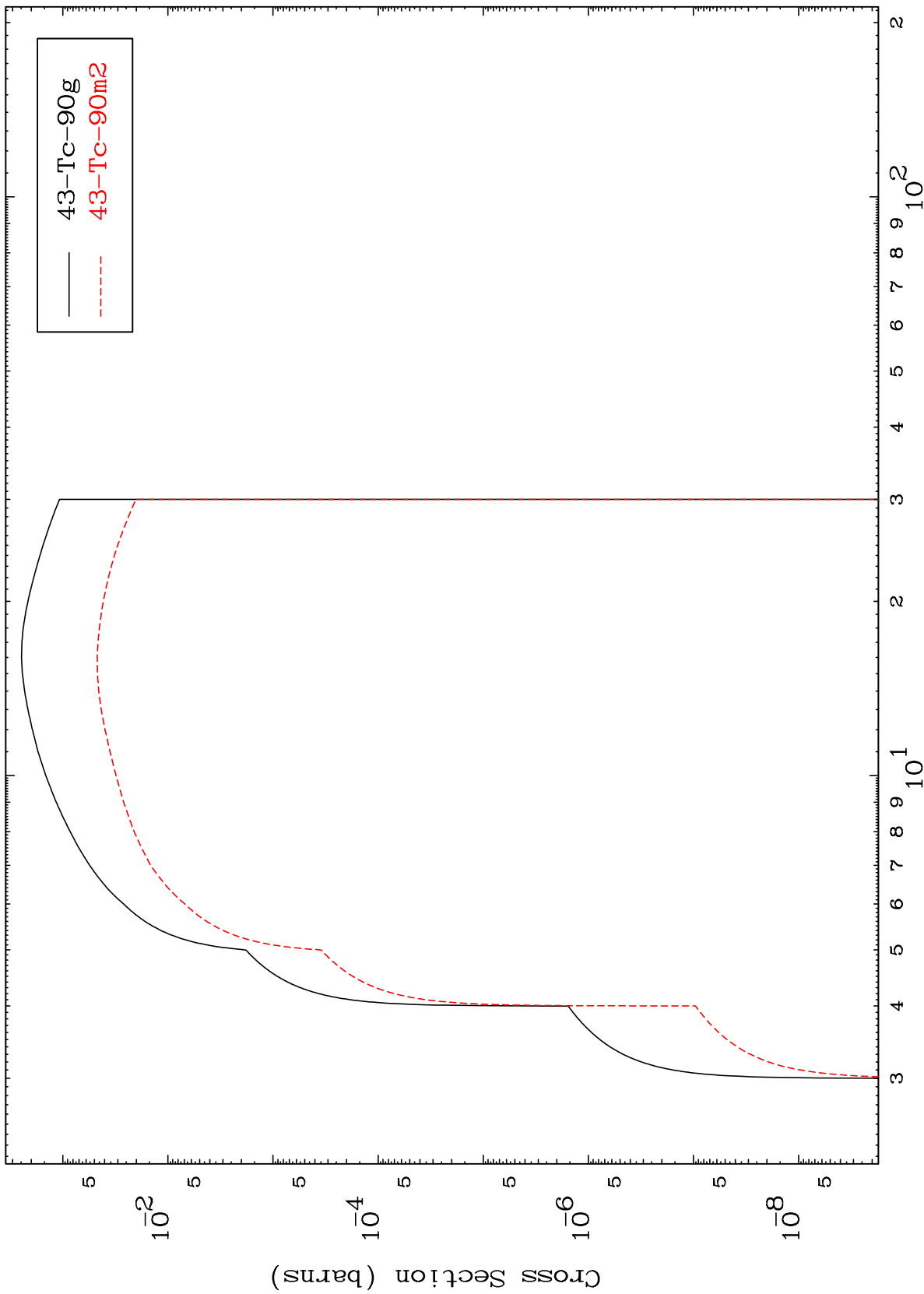
43-Tc-90

Incident Energy (MeV)

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43-Tc-90

(n,n') p
Radionuclide Production Cross Section



13

Incident Energy (MeV)

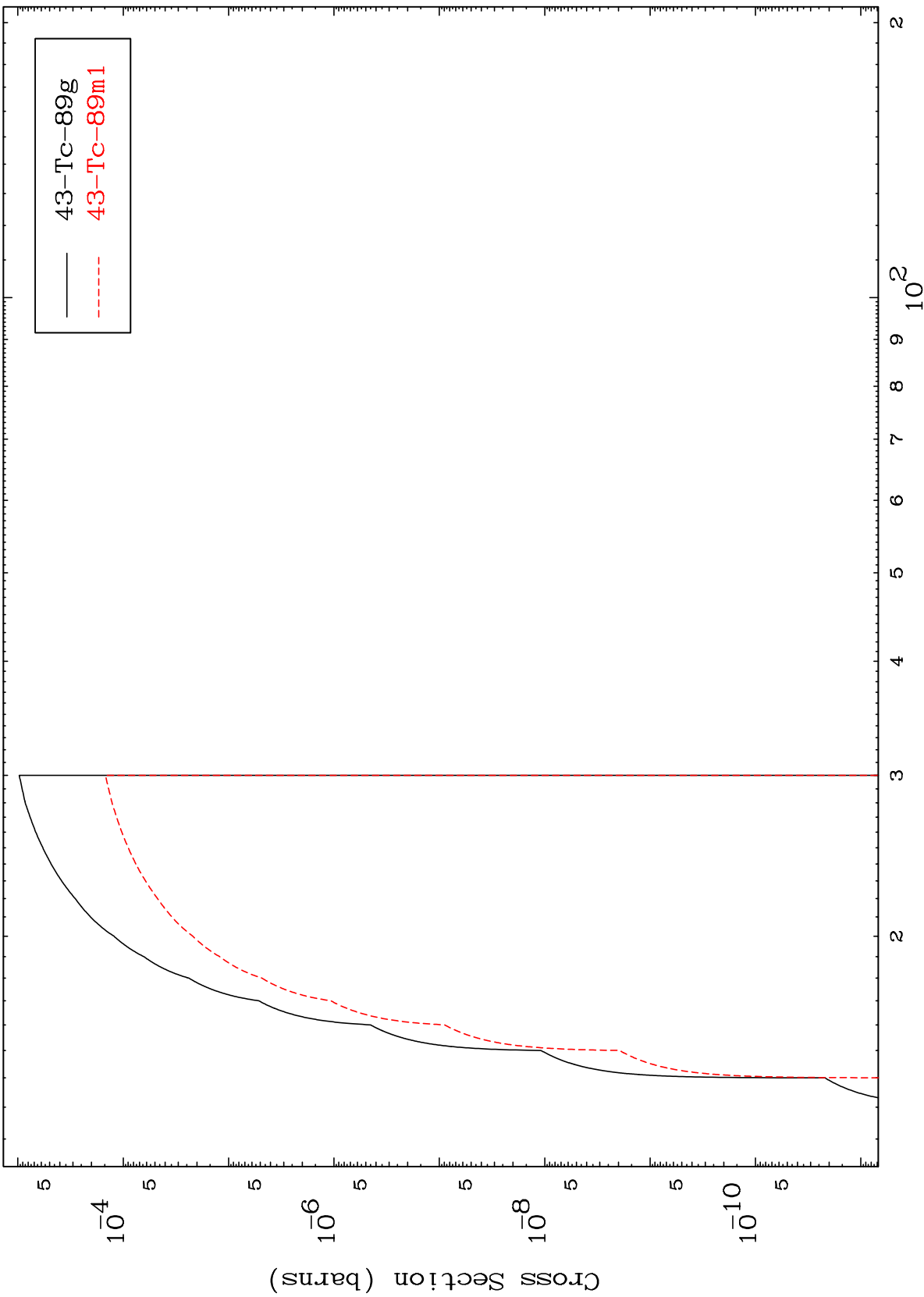
43-Tc-90

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(n,n') d

43-Tc-90

Radionuclide Production Cross Section



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

14

Incident Energy (MeV)

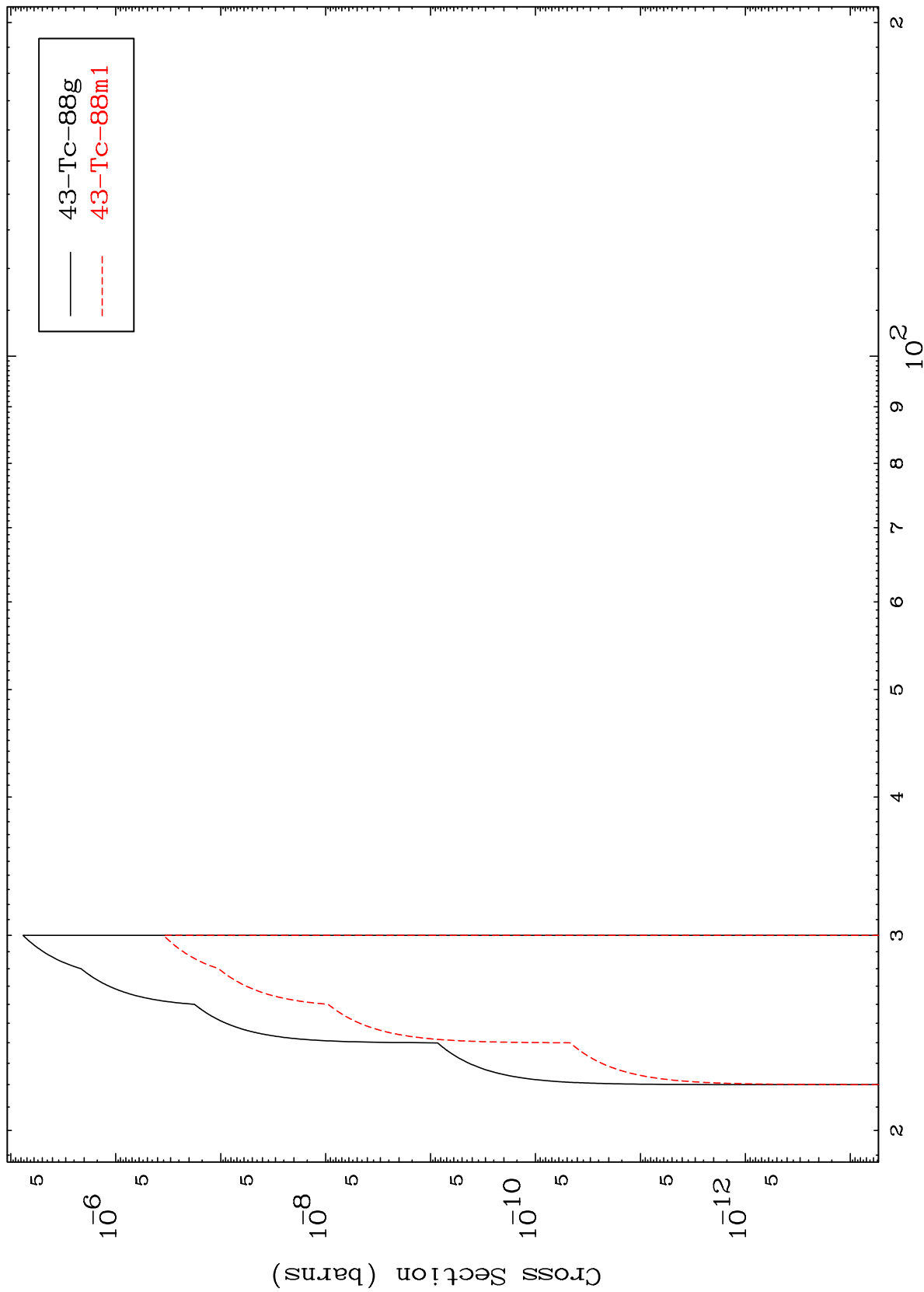
43-Tc-90

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(n,n') t

43-Tc-90

Radionuclide Production Cross Section



15

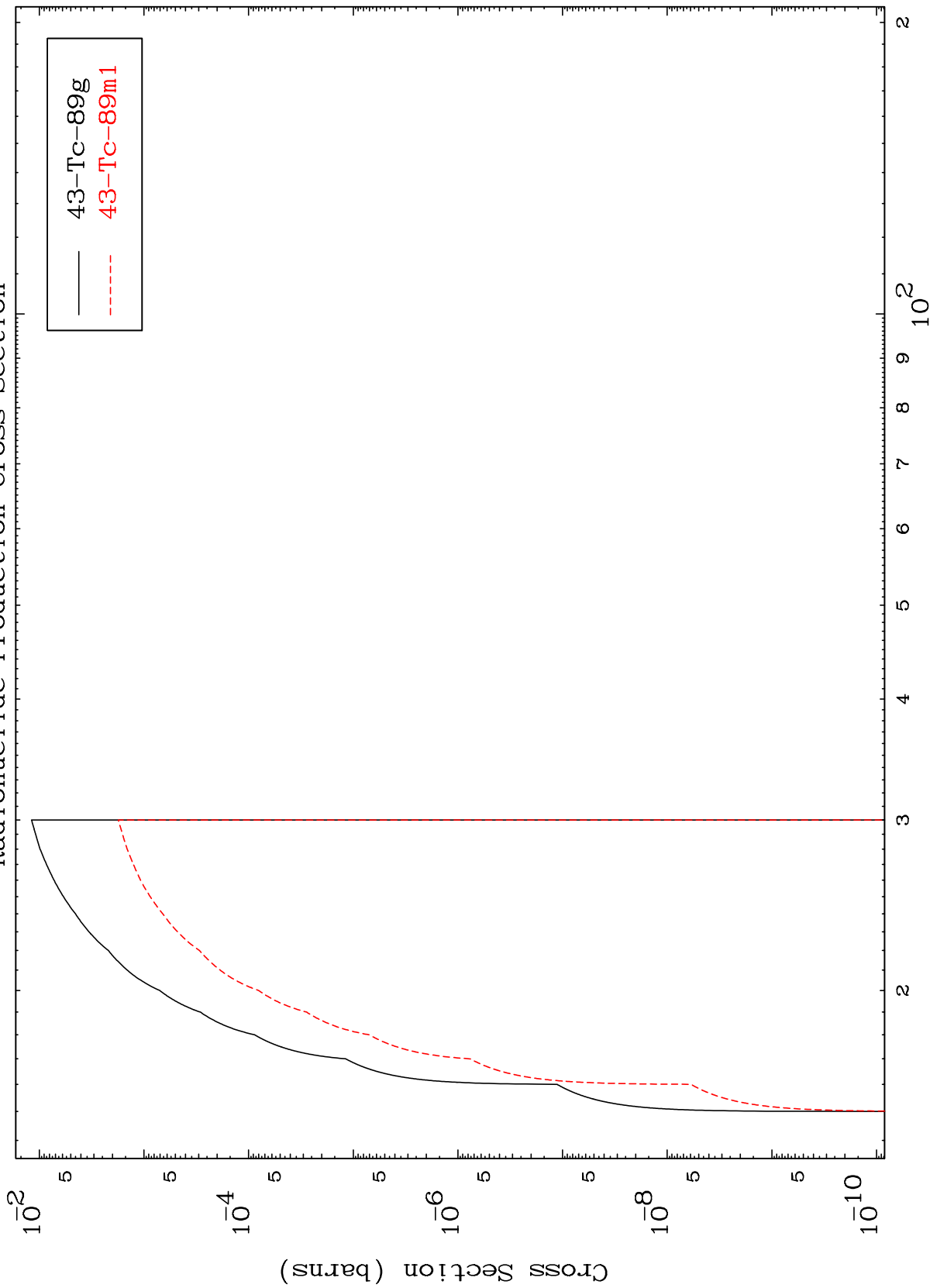
Incident Energy (MeV)

43-Tc-90

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43-Tc-90

(n,2n) p
Radionuclide Production Cross Section



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

43-Tc-90

Incident Energy (MeV)

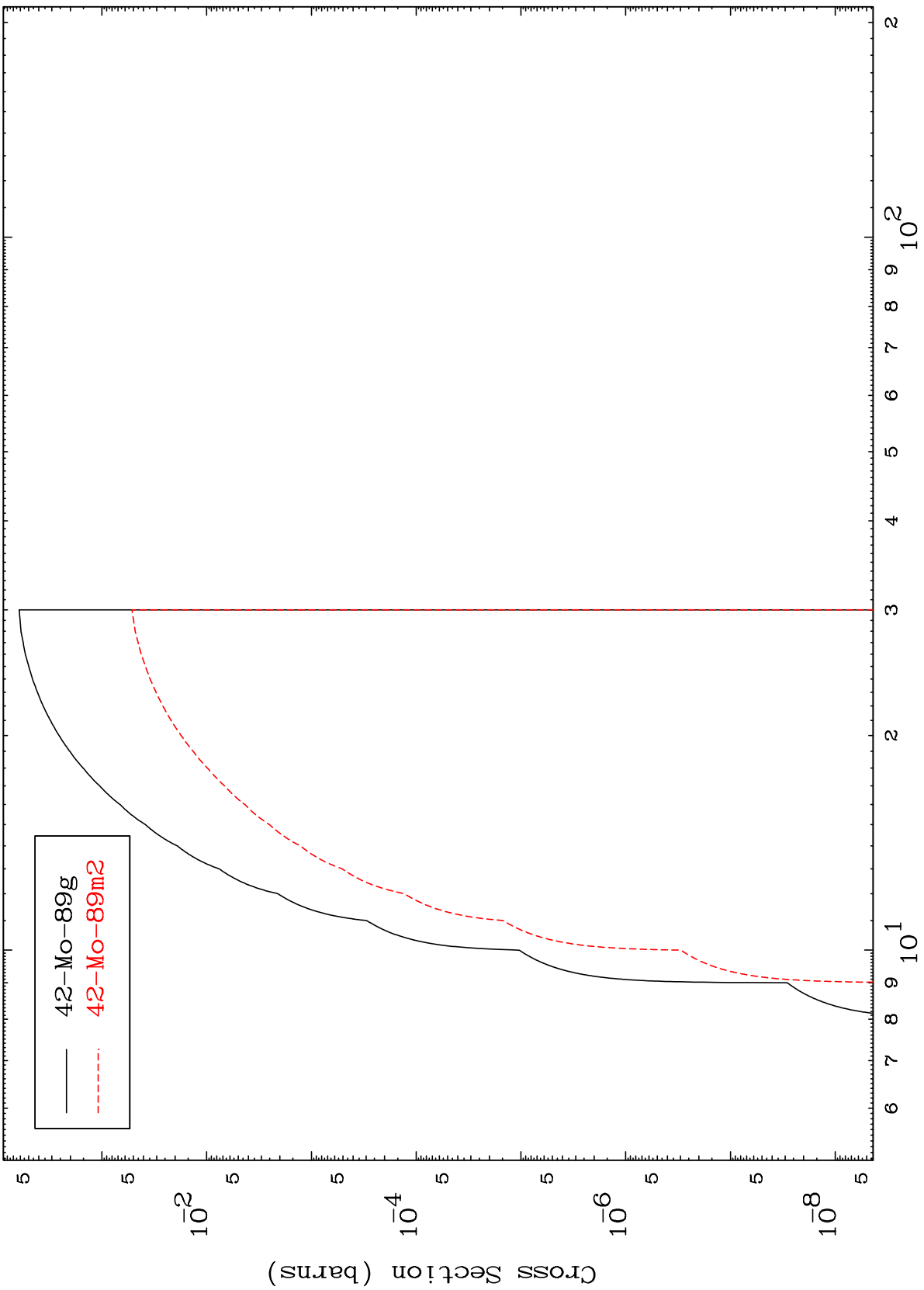
16

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(n,2n) p

43-Tc-90

Radionuclide Production Cross Section



42-Mo-89g
42-Mo-89m2

17

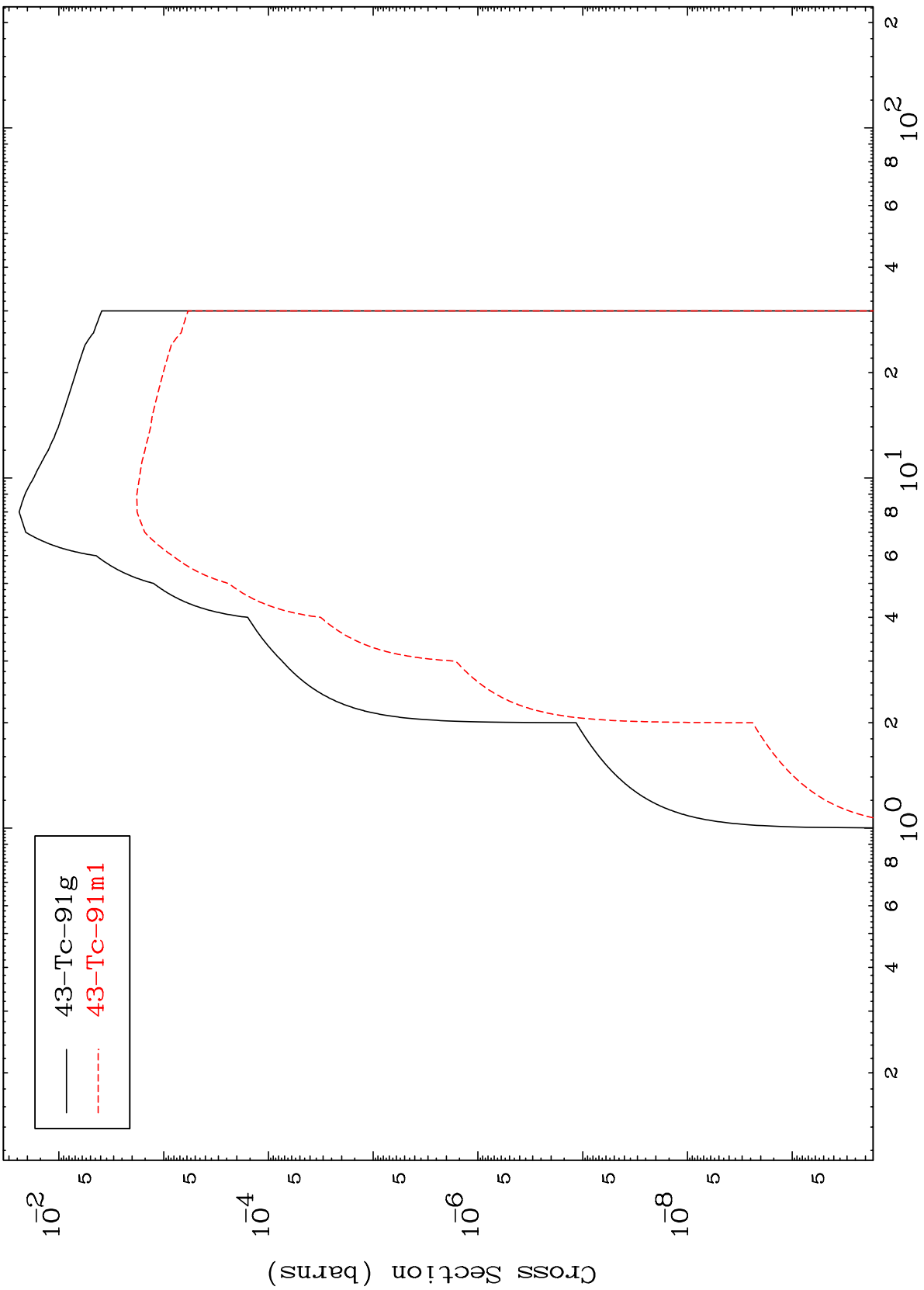
Incident Energy (MeV)

43-Tc-90

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43-Tc-90

(n,p)
Radionuclide Production Cross Section



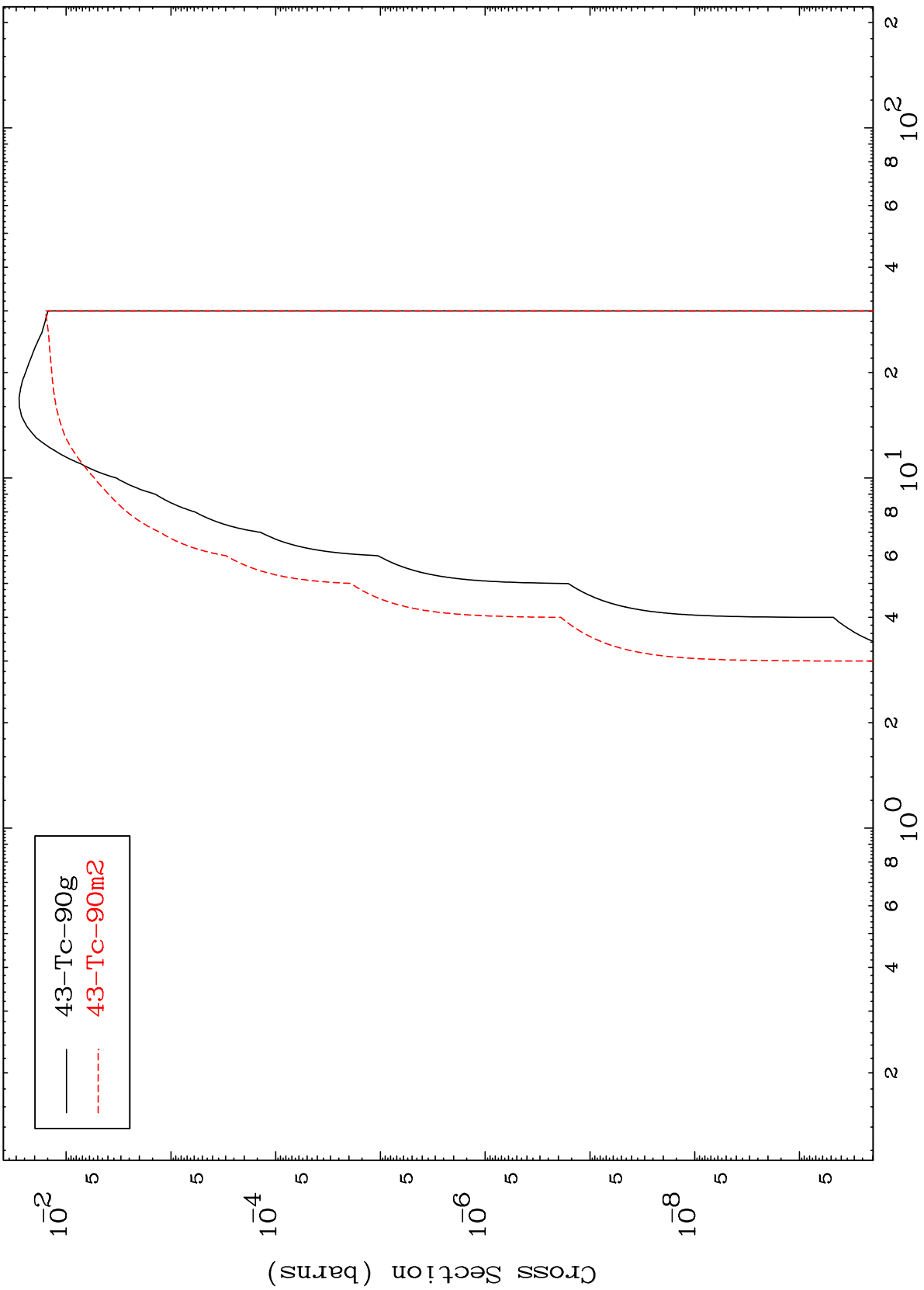
— 43-Tc-91g
- - - 43-Tc-91m1

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(n,d)

⁴³Tc-90

Radionuclide Production Cross Section

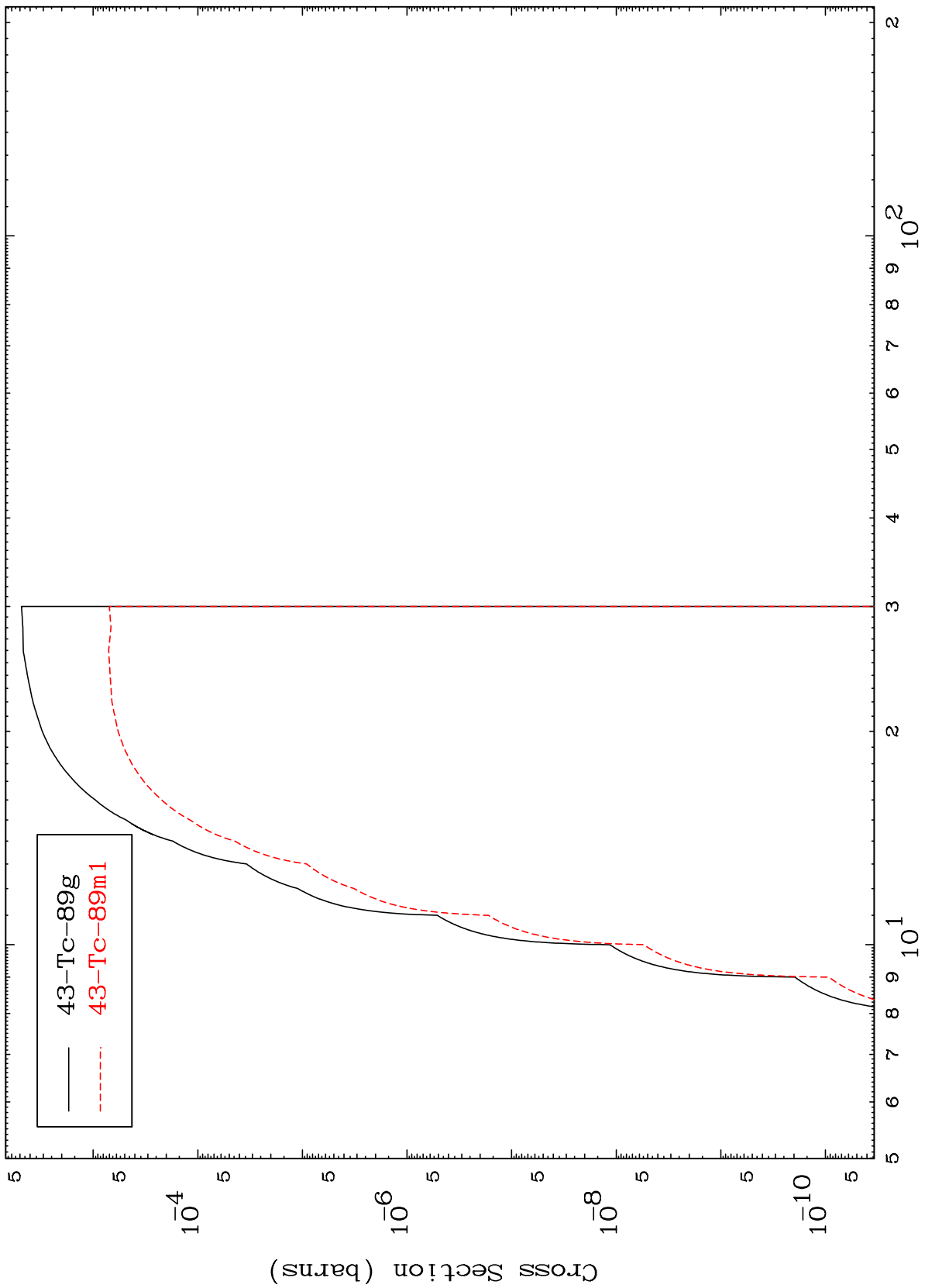


— 43-Tc-90g
- - - 43-Tc-90m2

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43-Tc-90

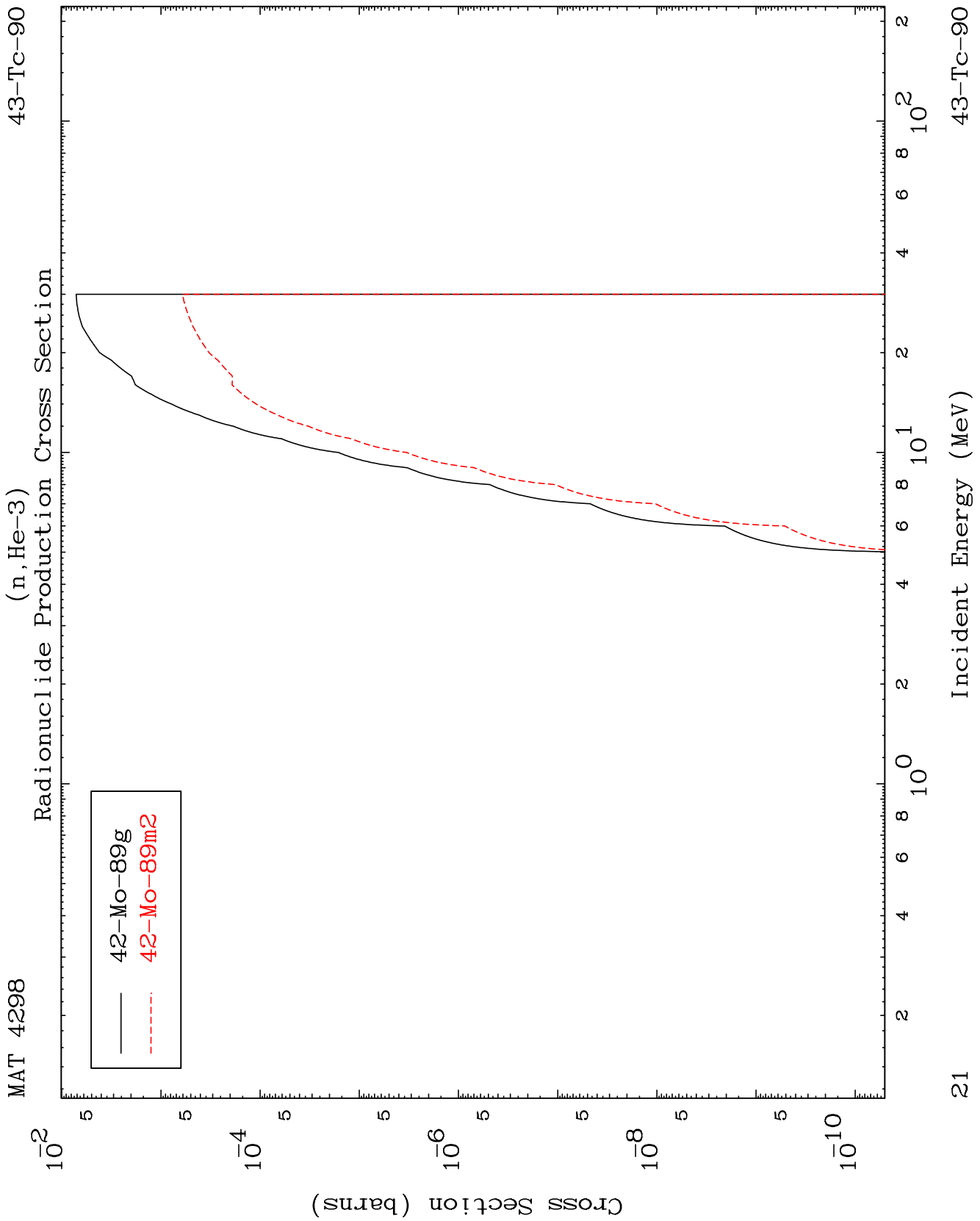
(n, t)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

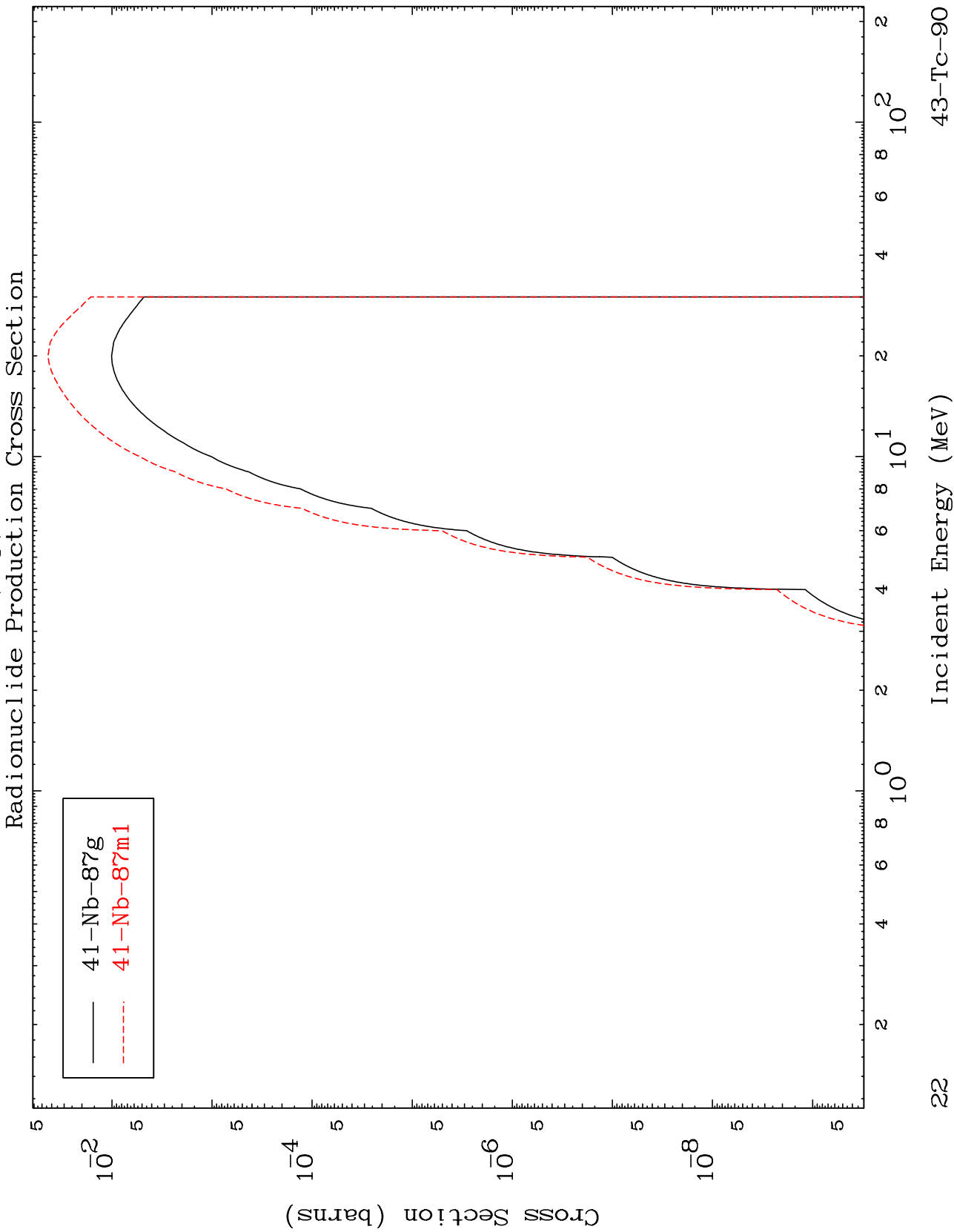
43-Tc-90



MAT 4298

(n,p) α

43-Tc-90

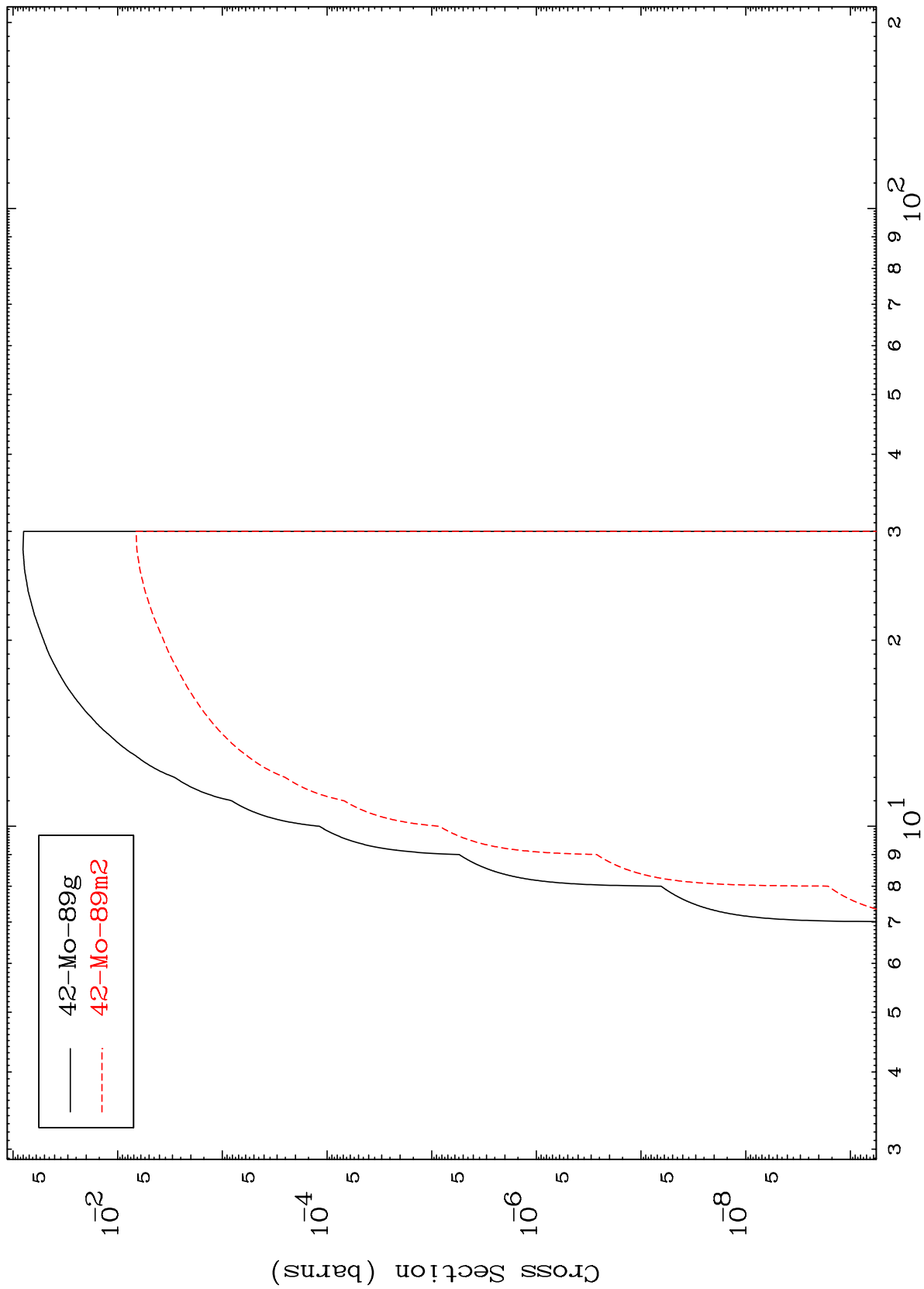


MAT 4298

(n,p) d

43-Tc-90

Radionuclide Production Cross Section



23

Incident Energy (MeV)

43-Tc-90