

Program EVALPLOT
(Version 2021-1)

by

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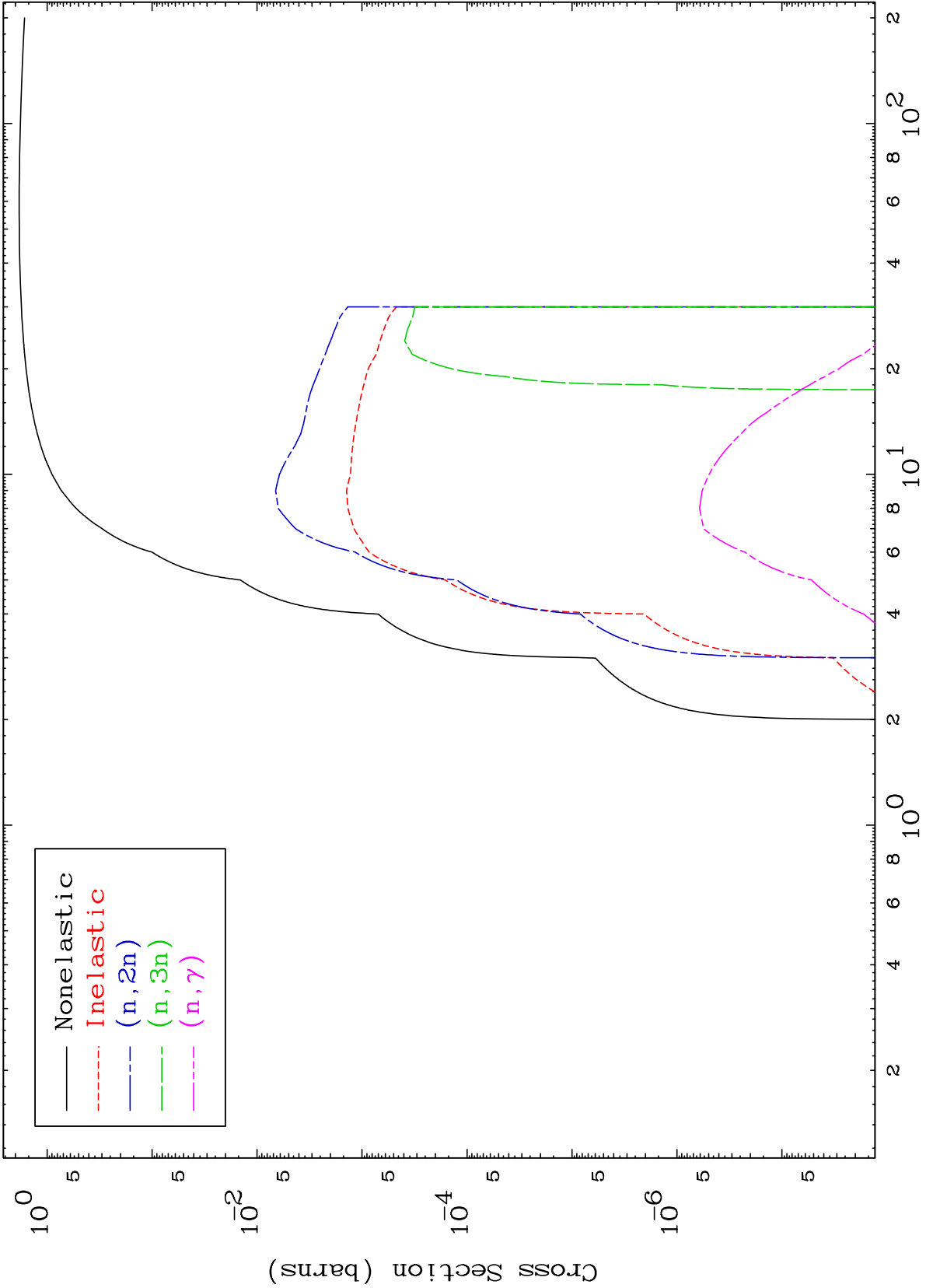
Press Mouse Button to Start

MAT 4302

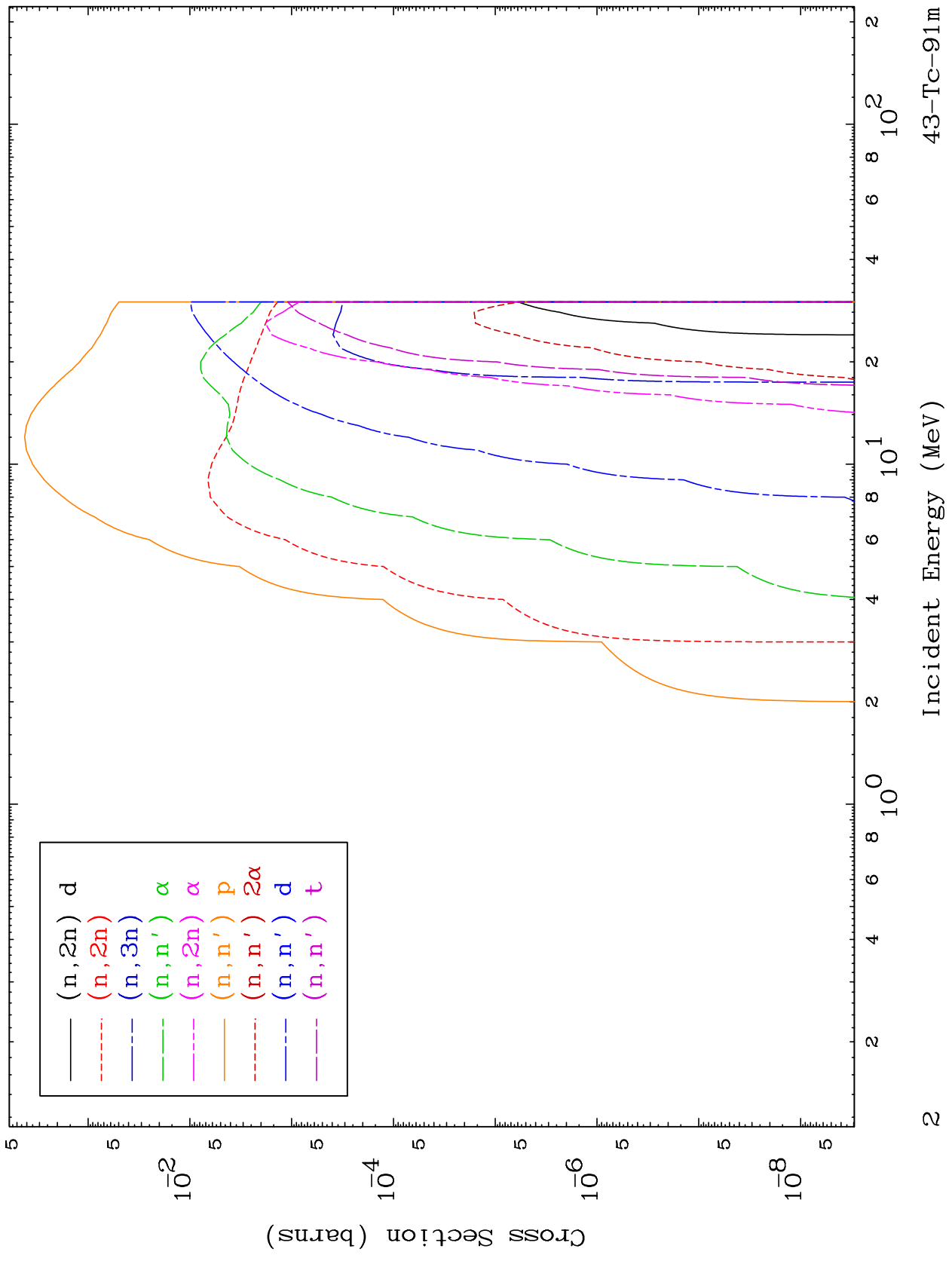
Triton Major

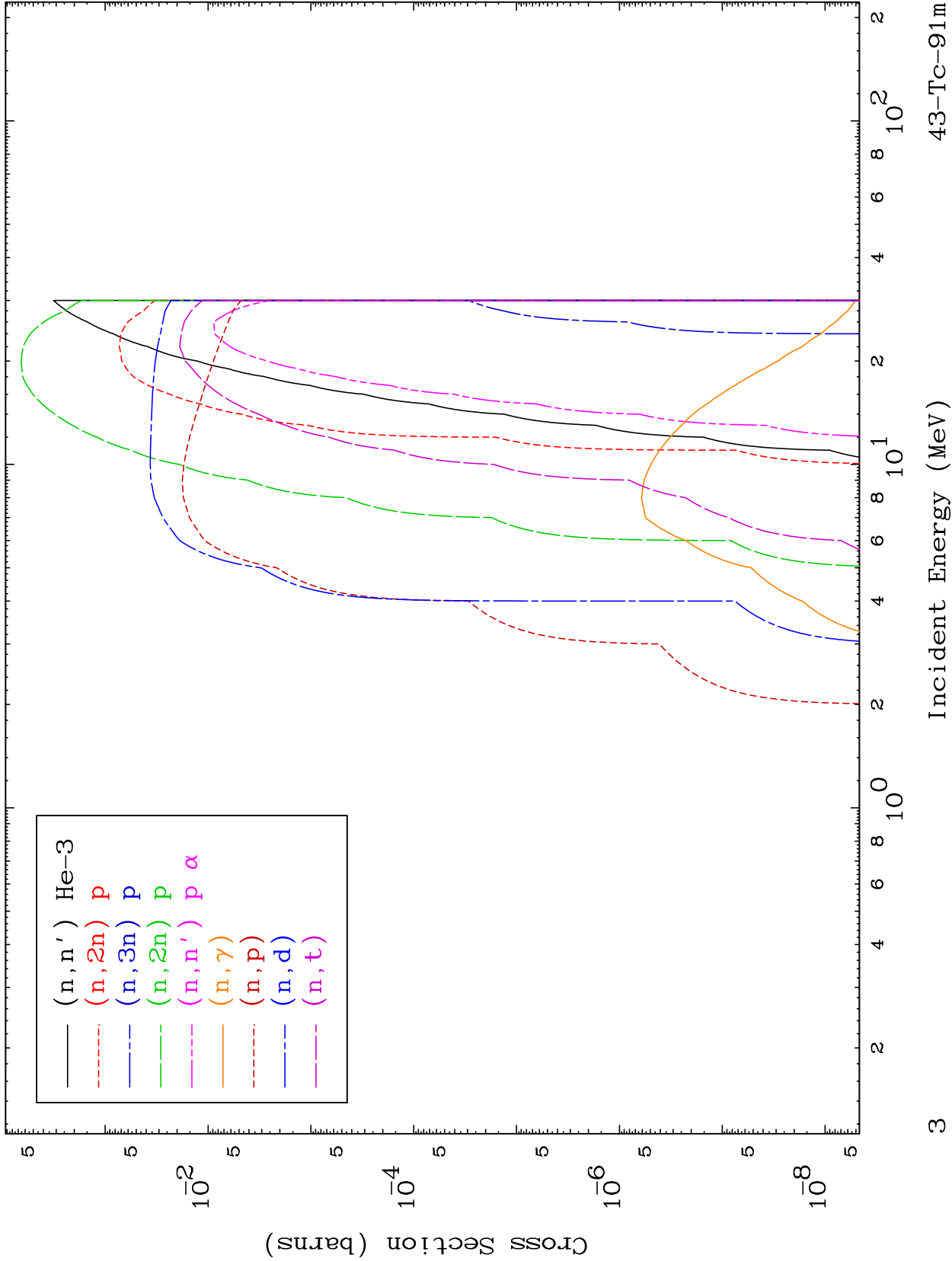
43-Tc-91m

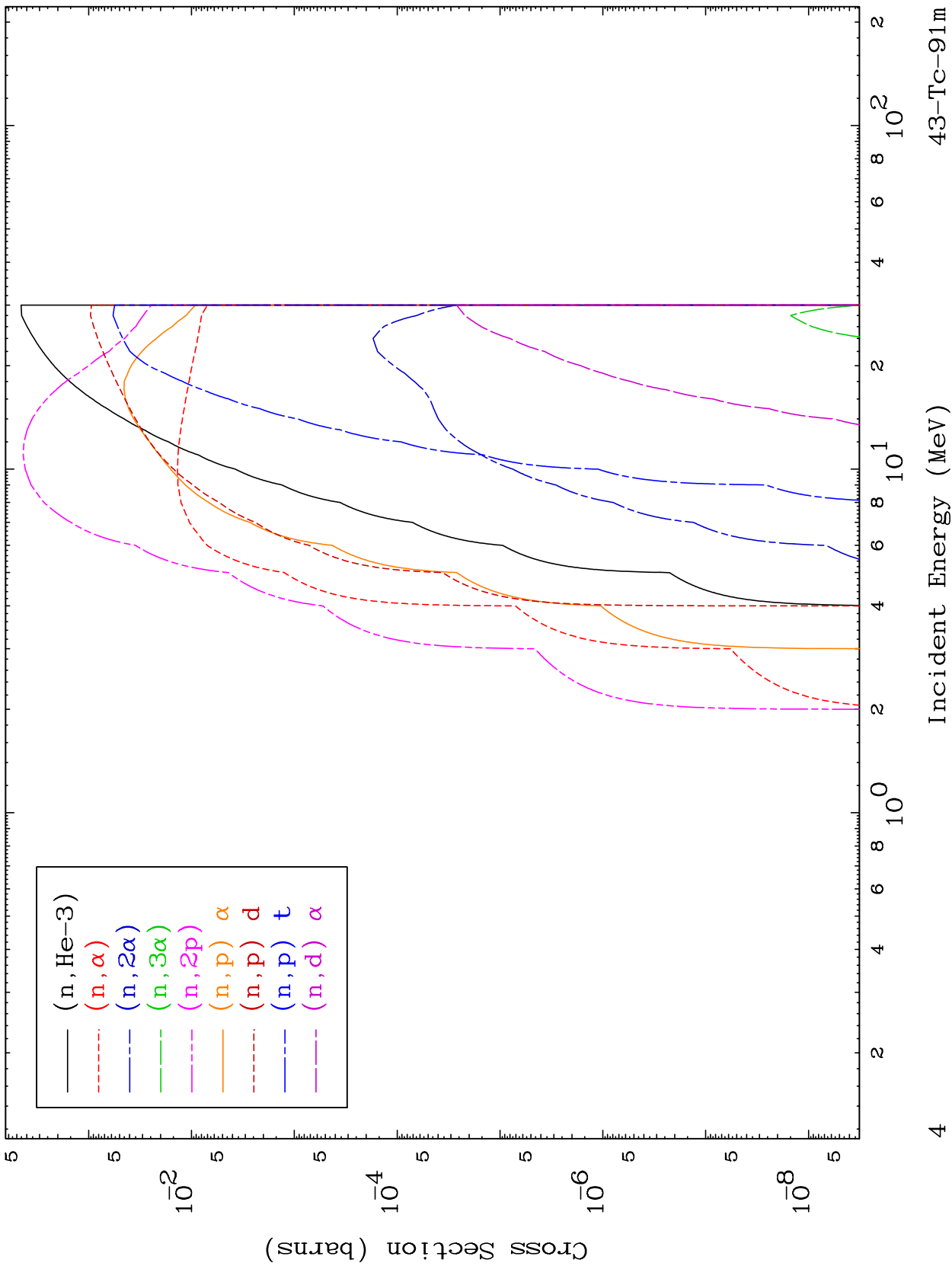
0 Kelvin Cross Sections

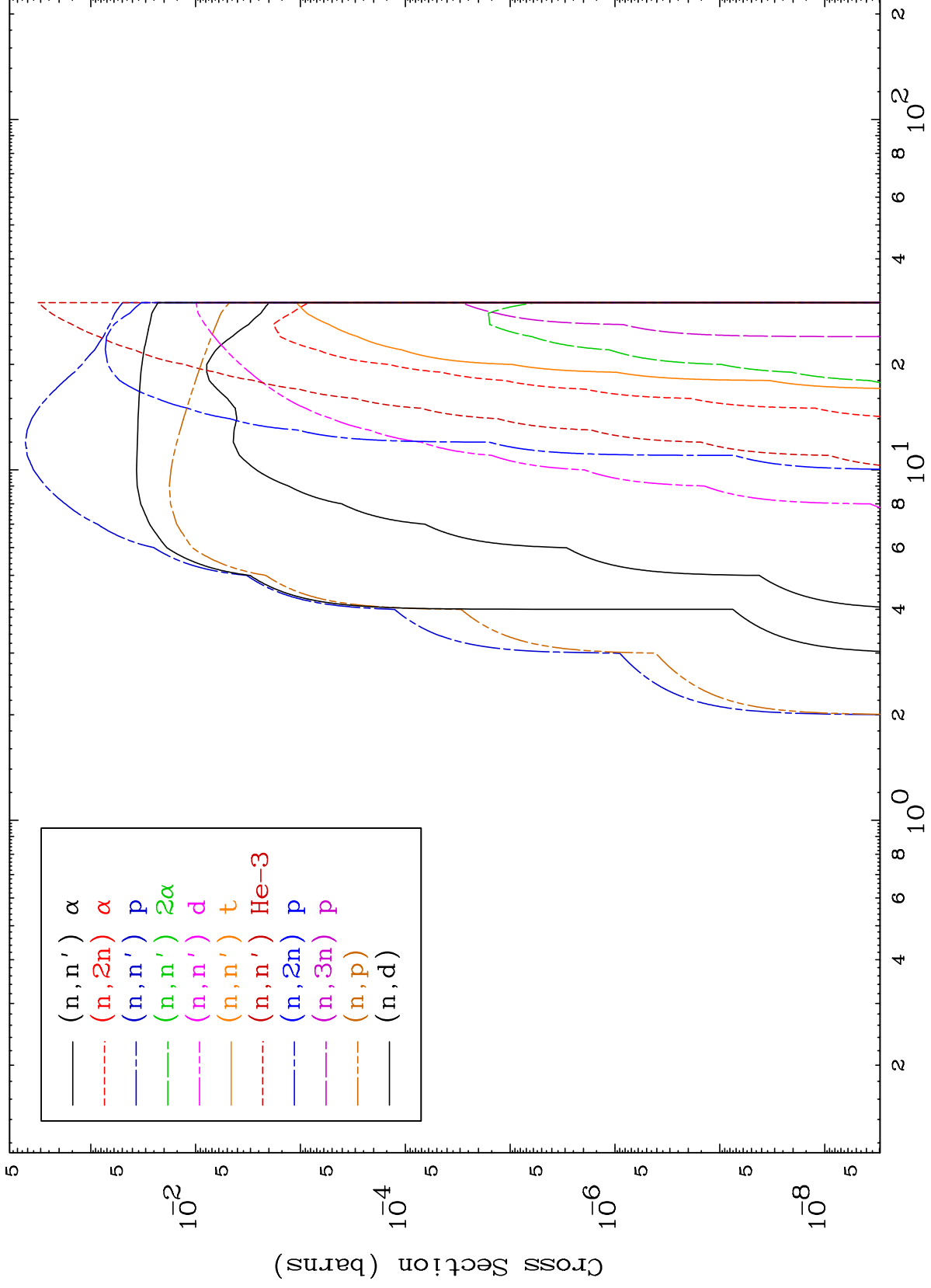


Triton Neutron Absorption
0 Kelvin Cross Sections





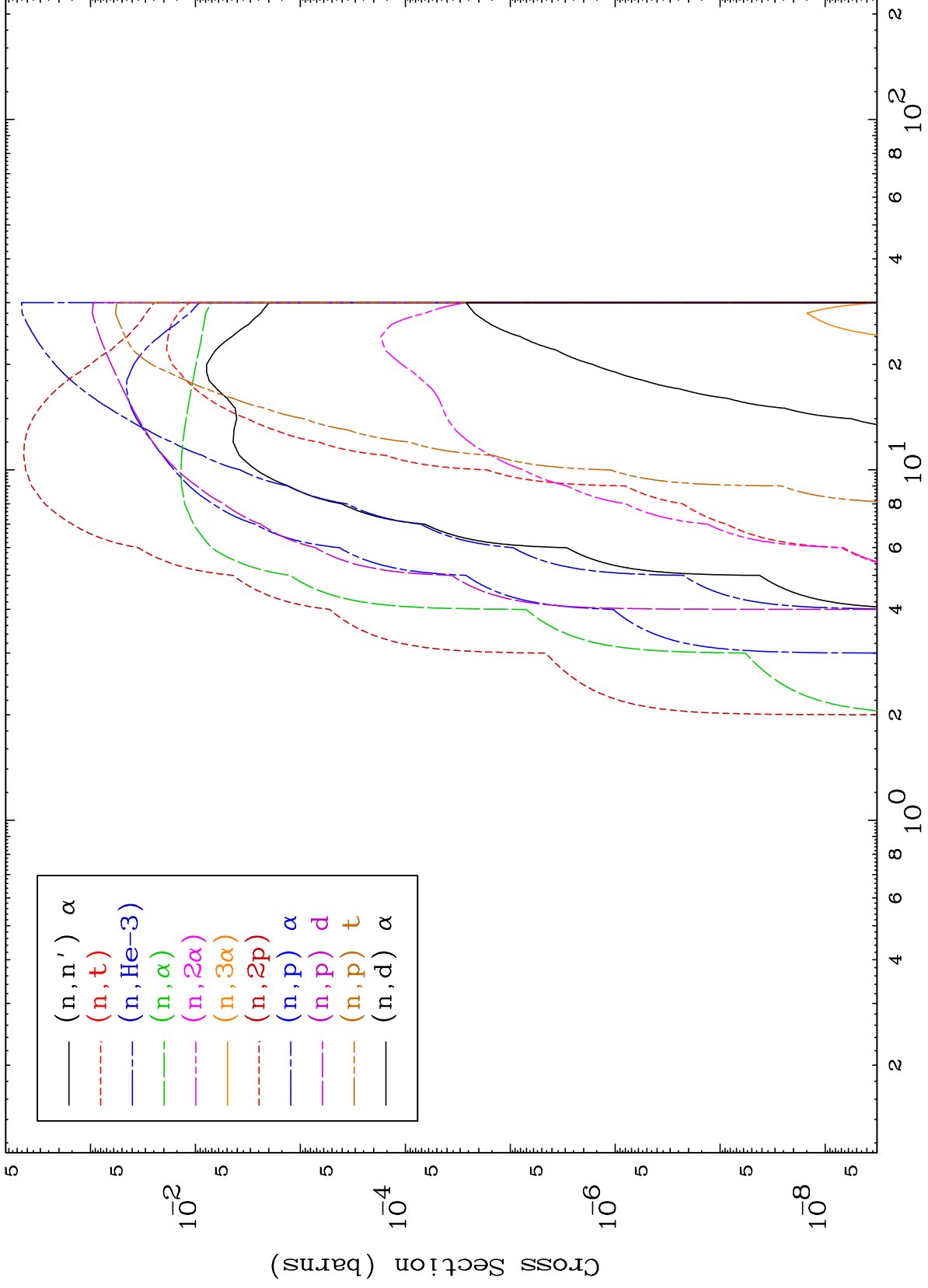




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Triton Charged Particle
0 Kelvin Cross Sections

43-Tc-91m



Incident Energy (MeV)

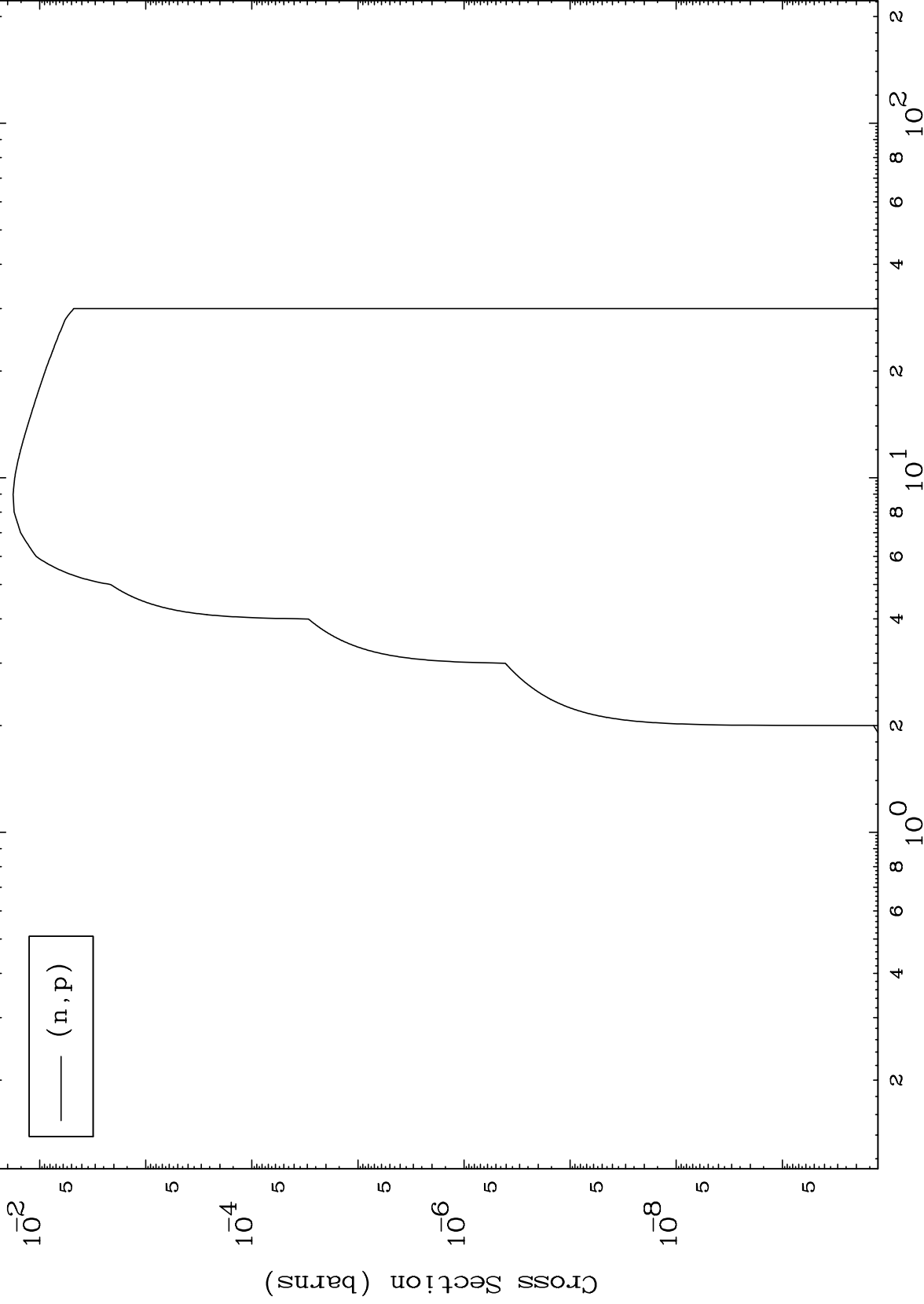
43-Tc-91m

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(t, p) Levels

43-Tc-91m

0 Kelvin Cross Sections

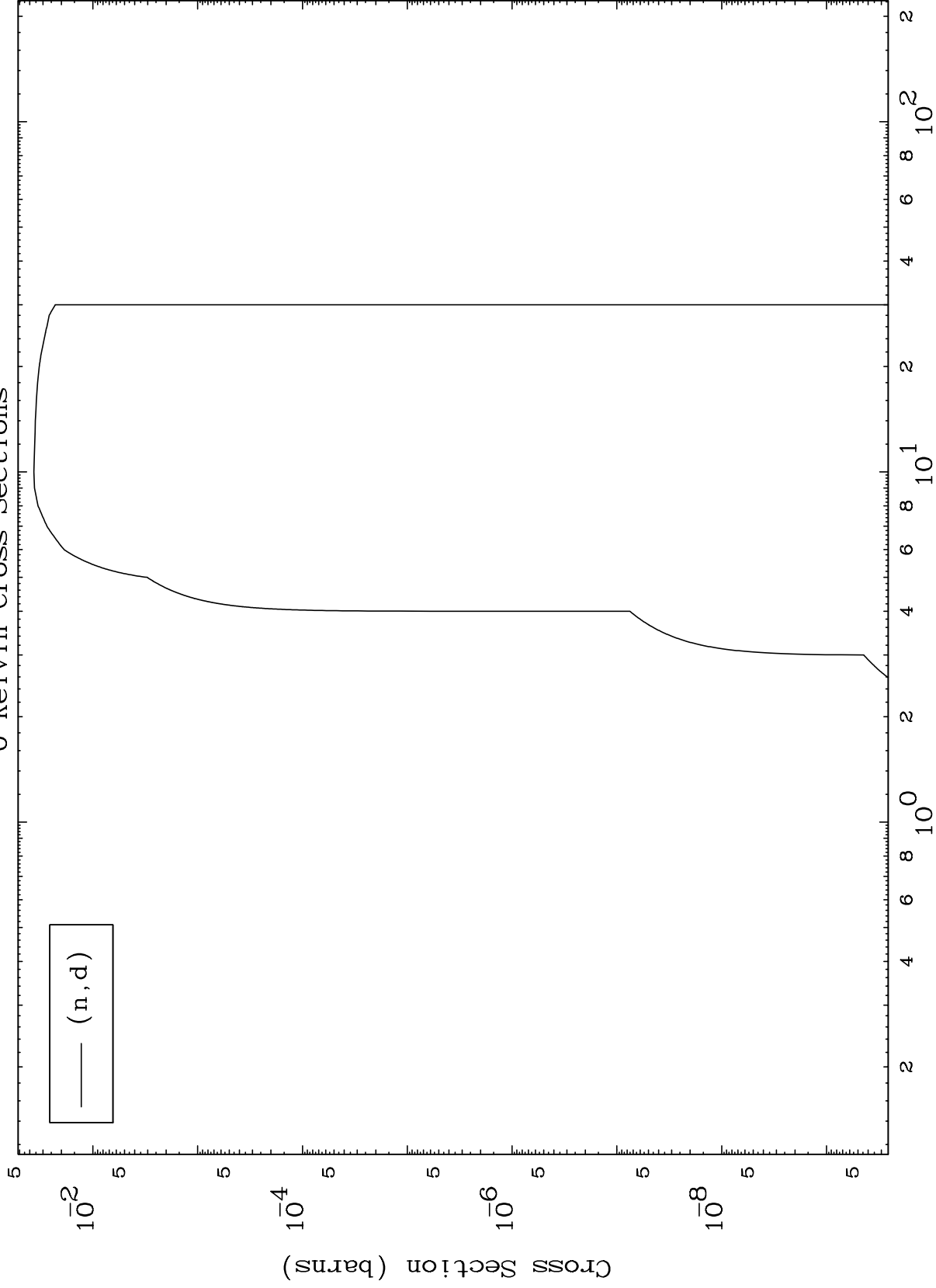


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(t, d) Levels

43-Tc-91m

0 Kelvin Cross Sections

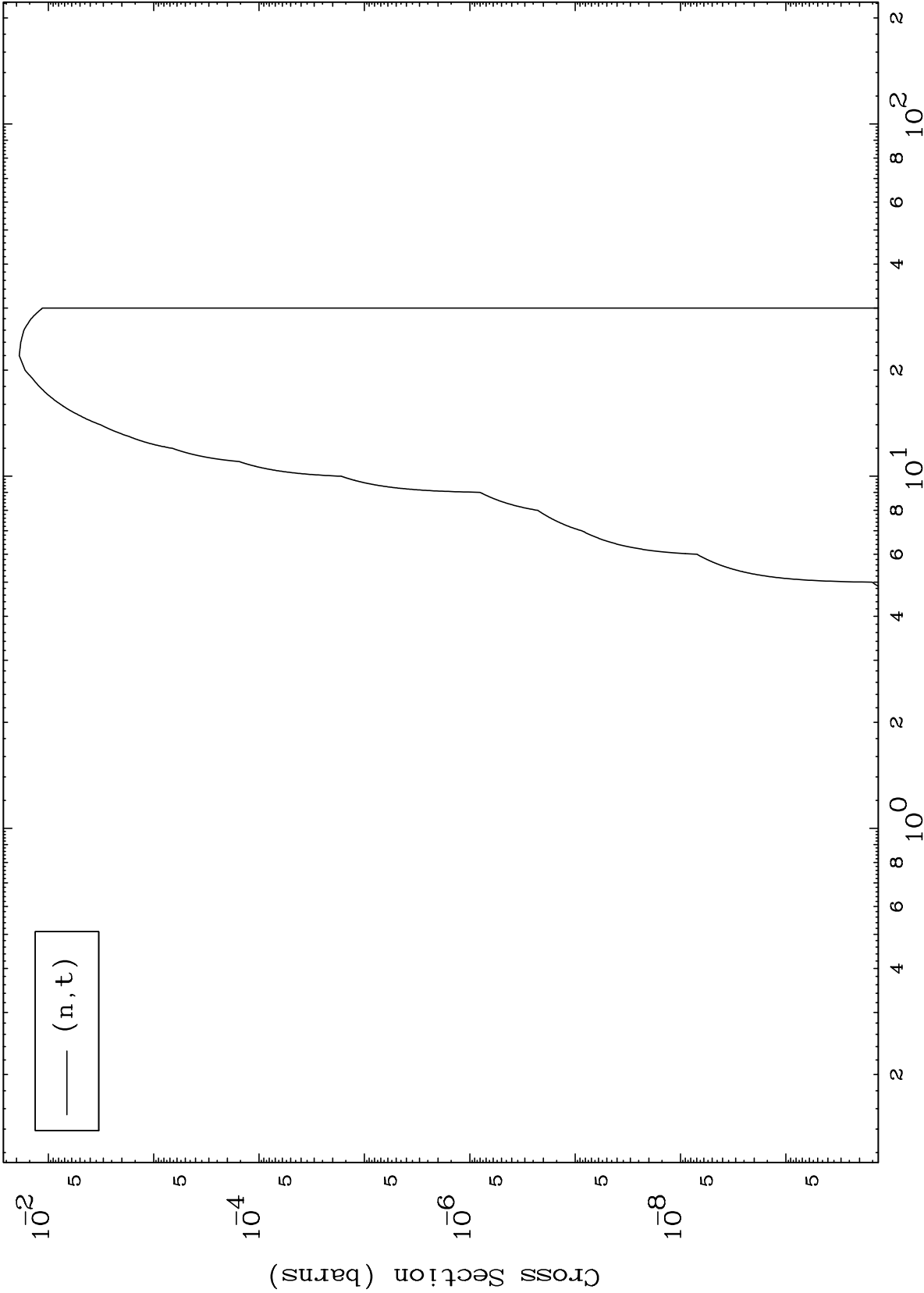


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(t, t) Levels

43-Tc-91m

0 Kelvin Cross Sections

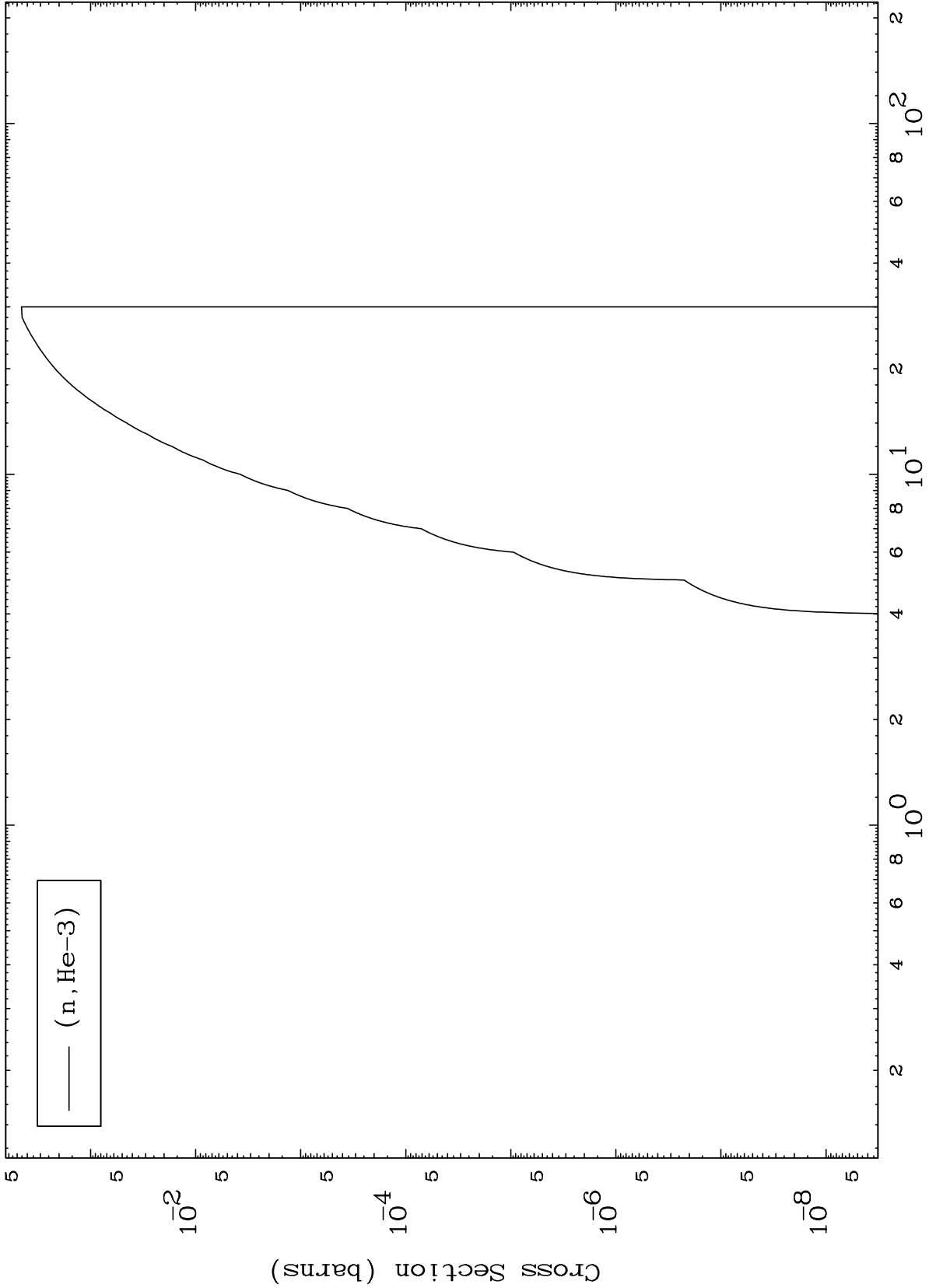


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(t, He3) Levels

43-Tc-91m

0 Kelvin Cross Sections



10

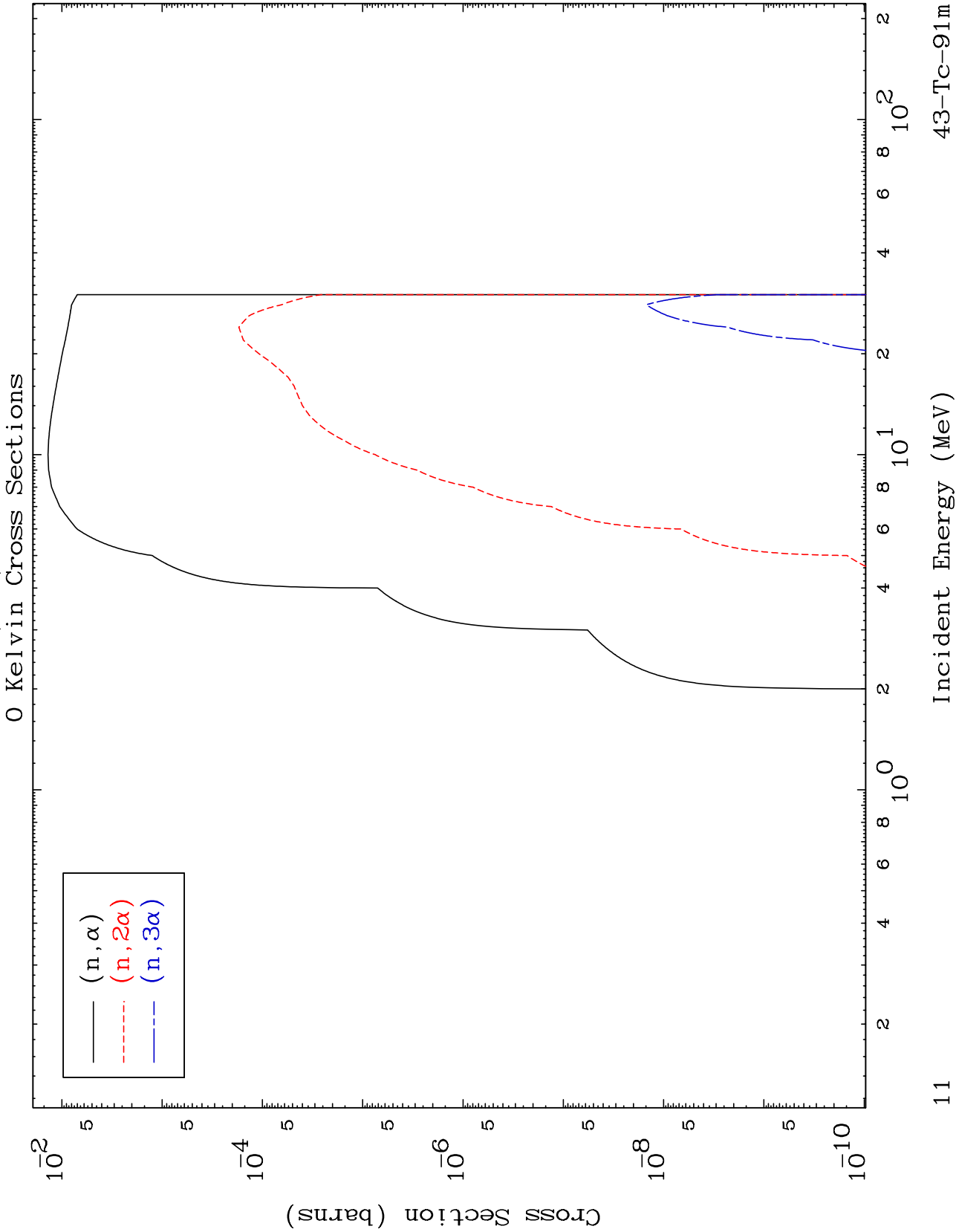
Incident Energy (MeV)

43-Tc-91m

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(t, α) Levels

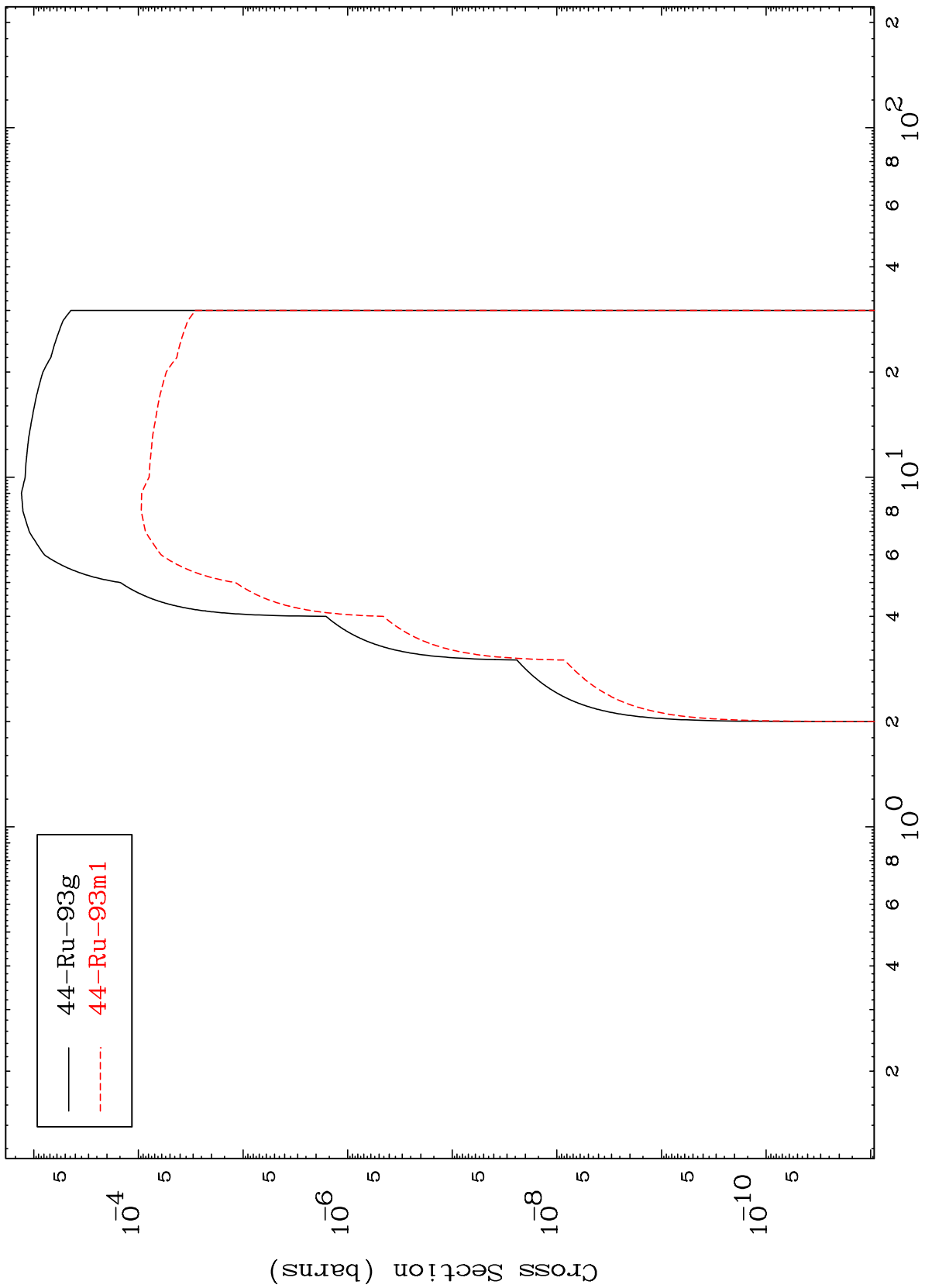
43-Tc-91m



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43-Tc-91m

Inelastic
Radionuclide Production Cross Section

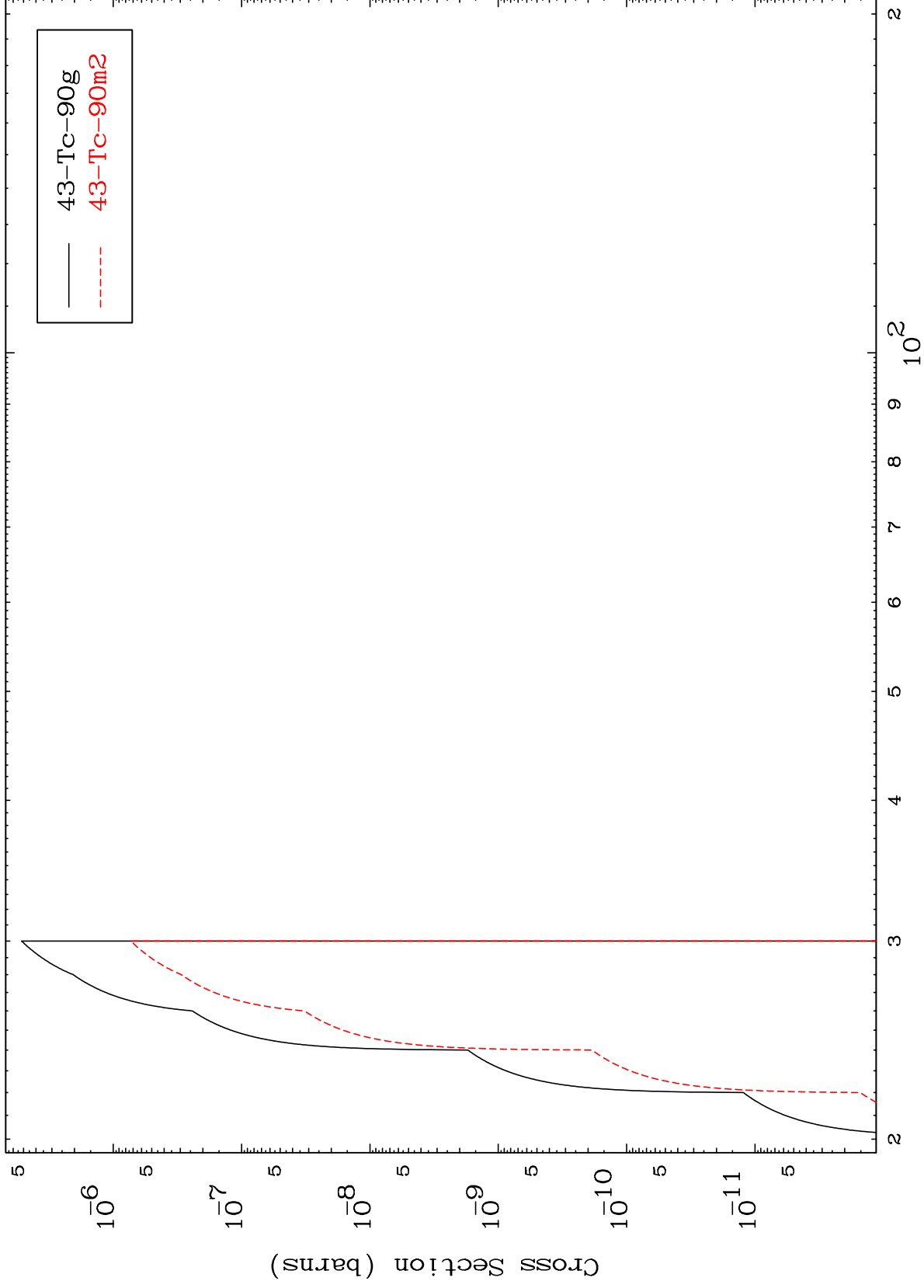


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(n,2n) d

43-Tc-91m

Radionuclide Production Cross Section



13

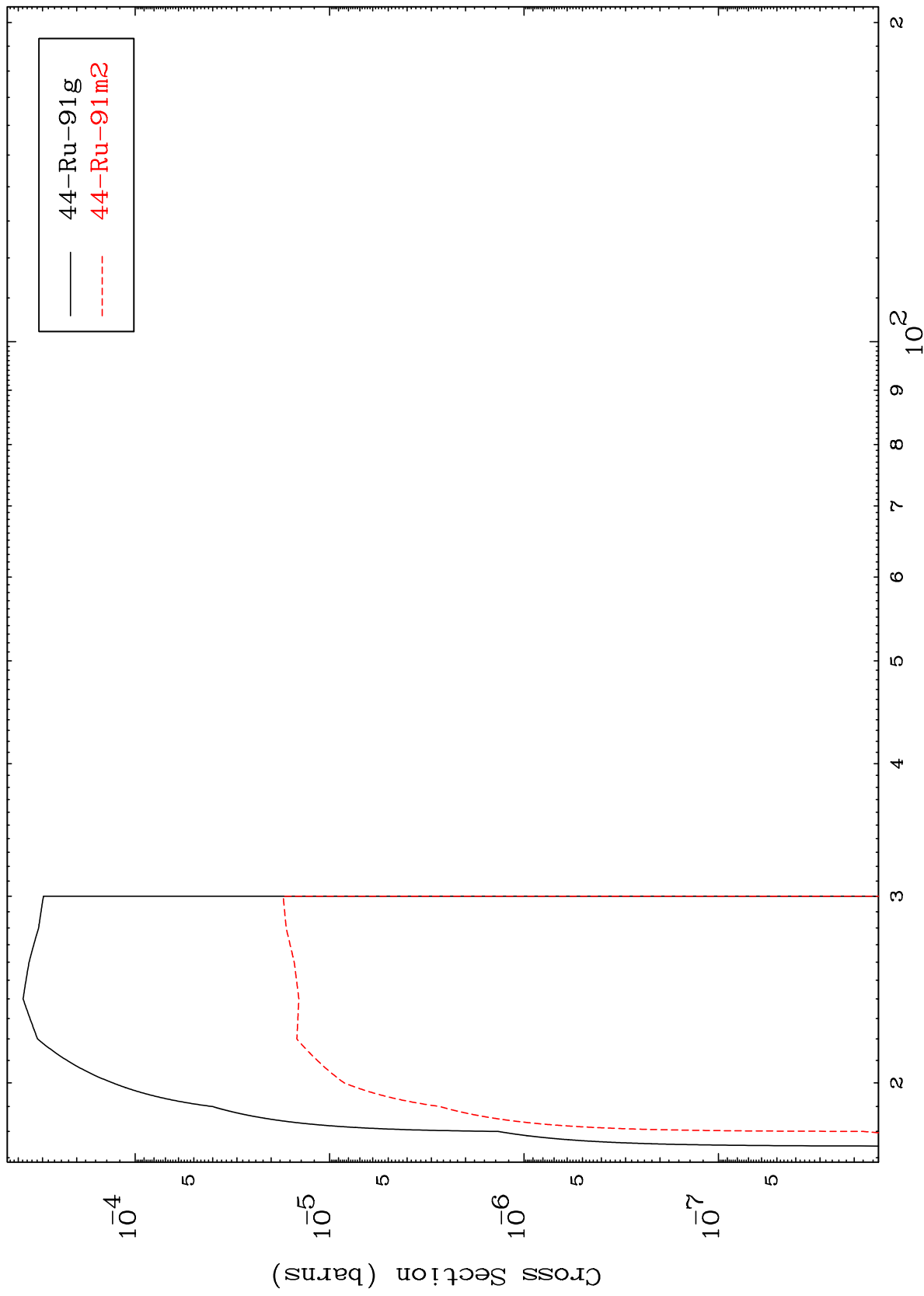
Incident Energy (MeV)

43-Tc-91m

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43-Tc-91m

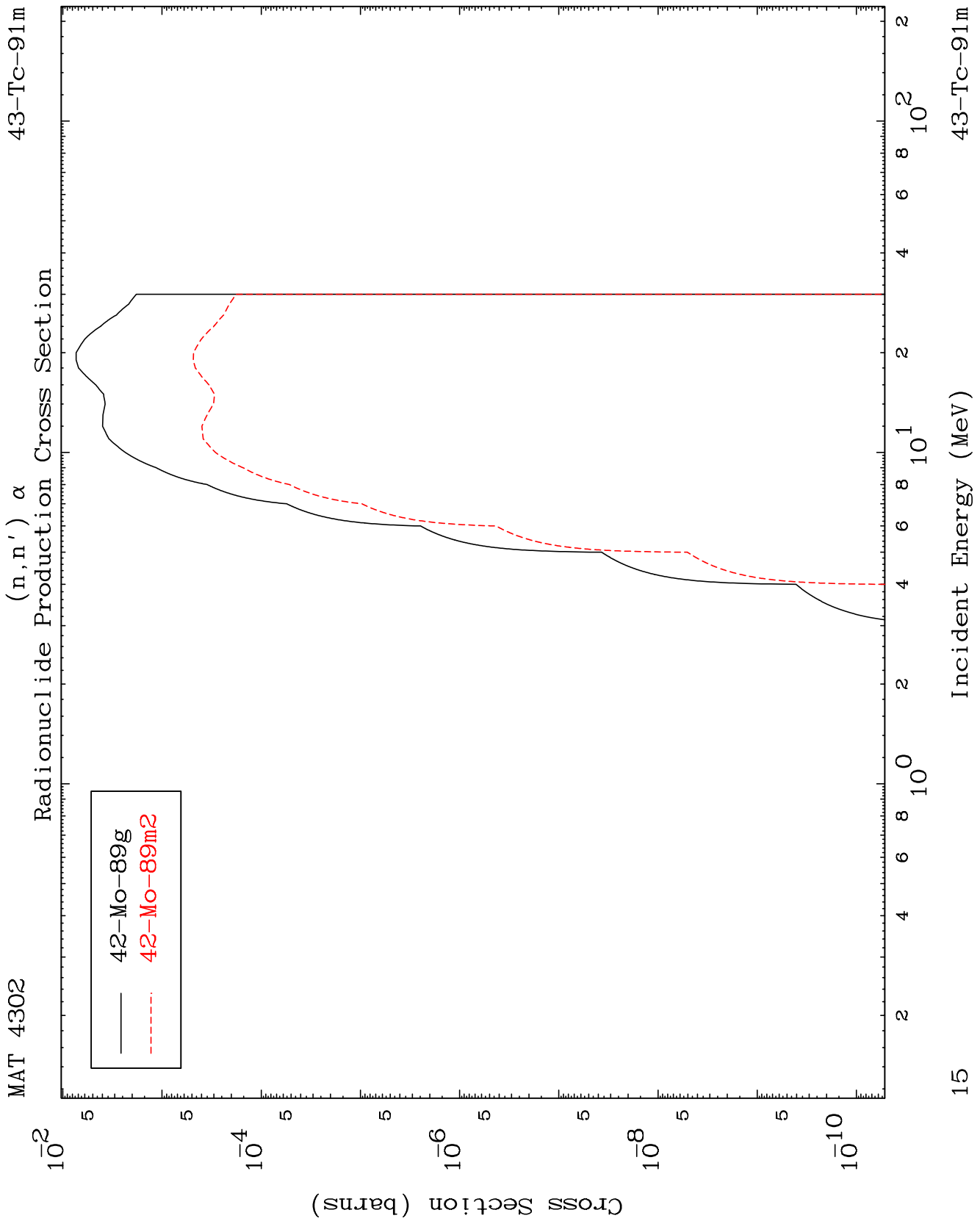
(n,3n)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

43-Tc-91m

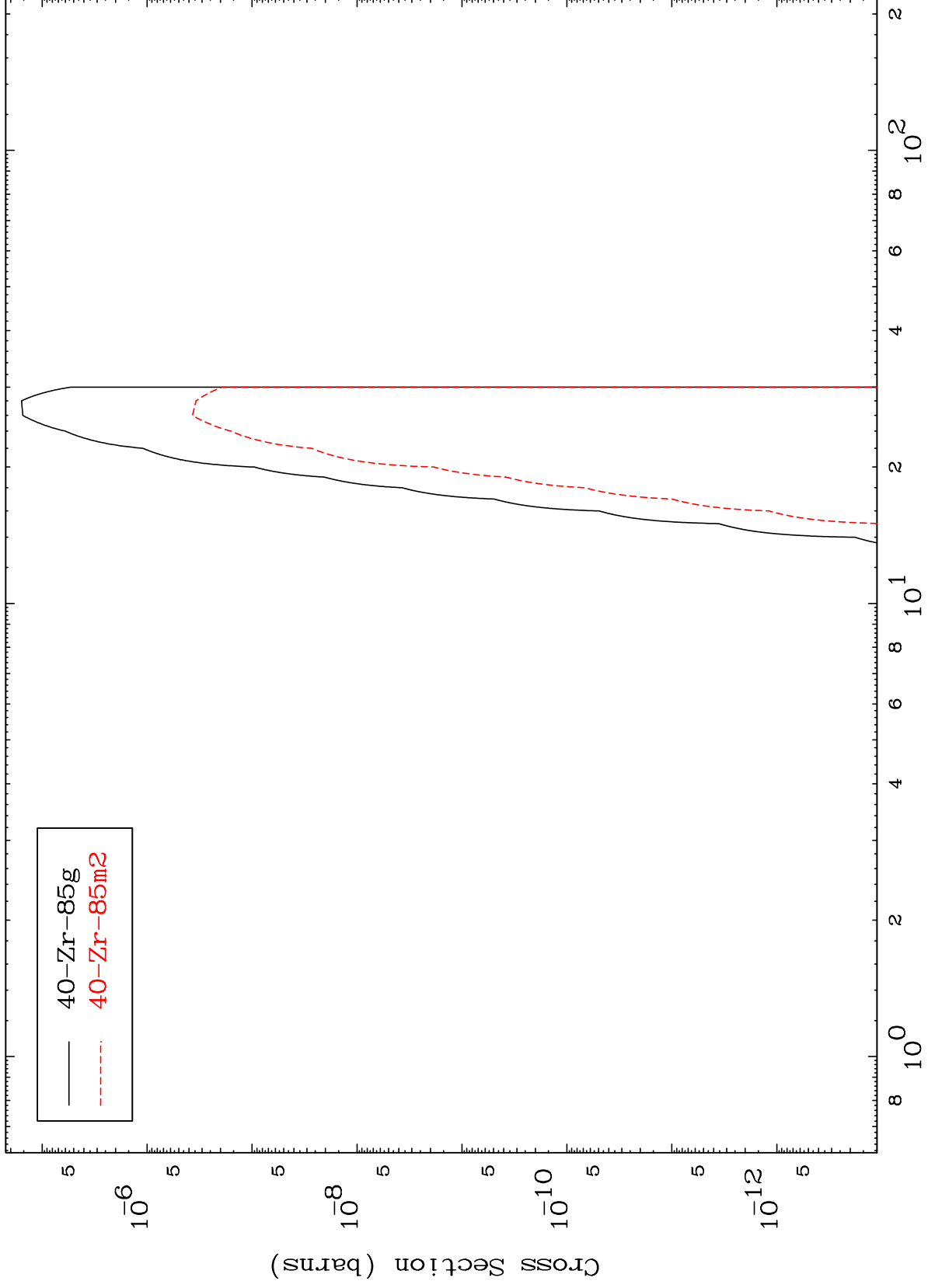


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(n,n') 2 α

43-Tc-91m

Radionuclide Production Cross Section

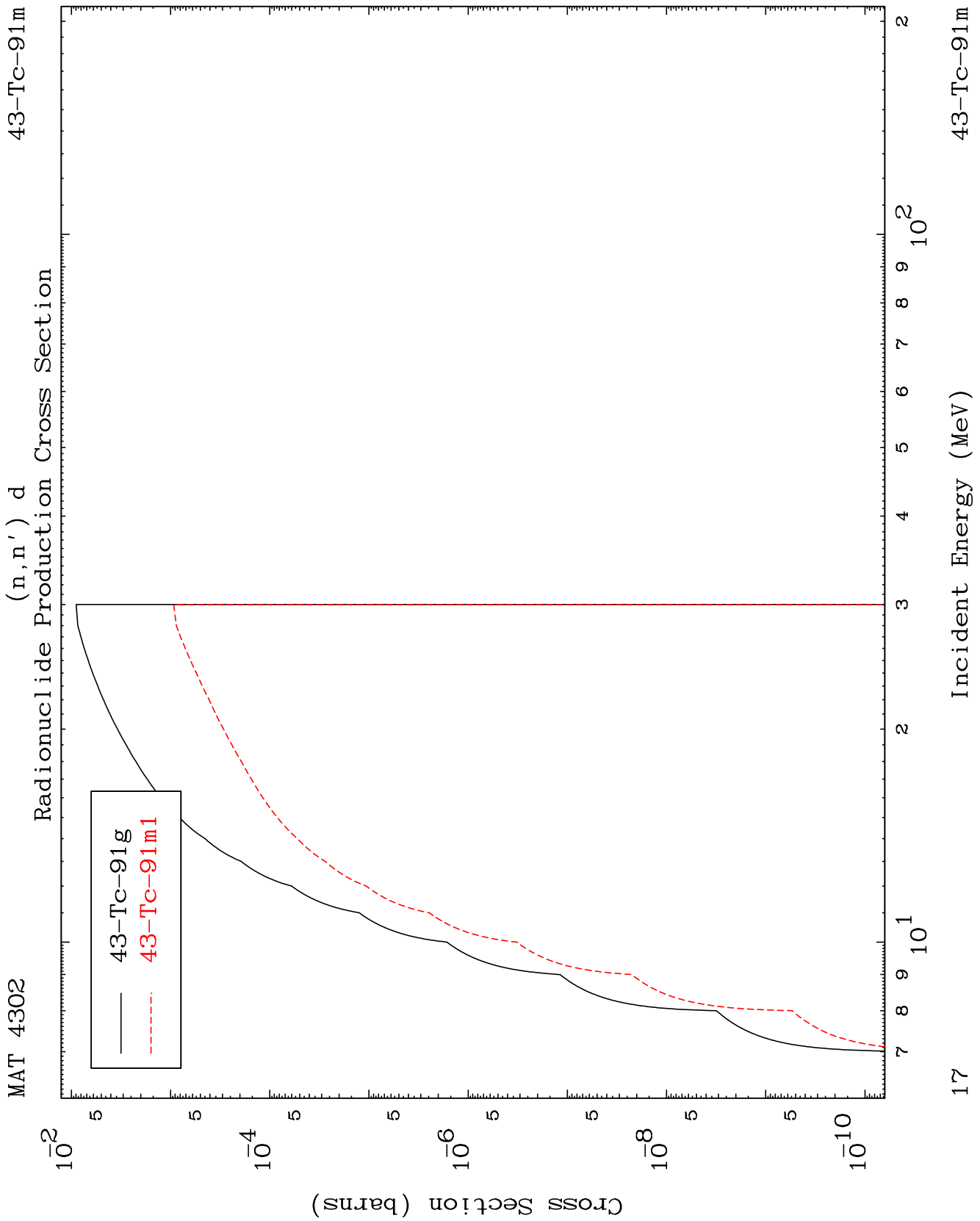


— 40-Zr-85g
- - - 40-Zr-85m2

16

Incident Energy (MeV)

43-Tc-91m

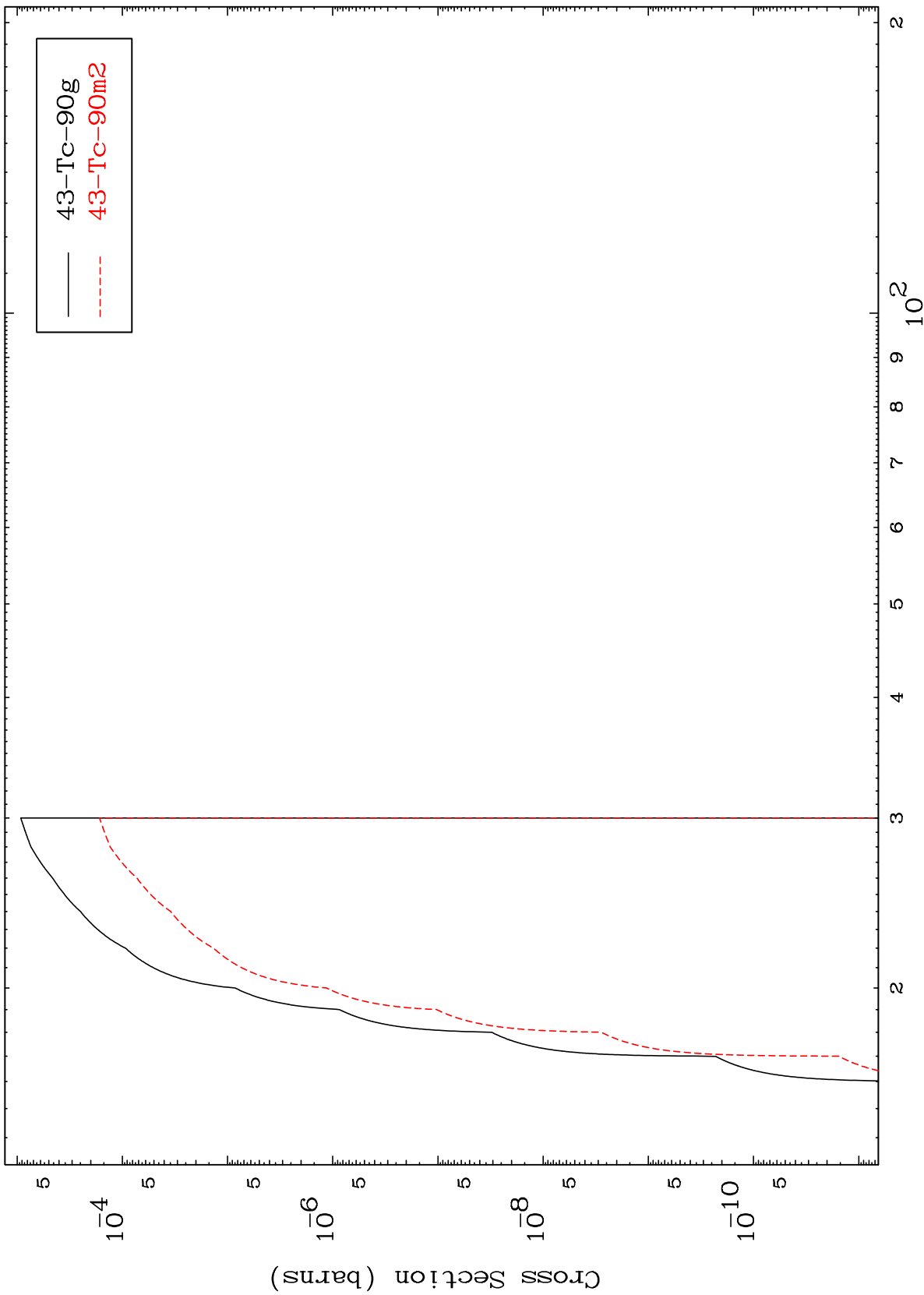


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(n,n') t

43-Tc-91m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

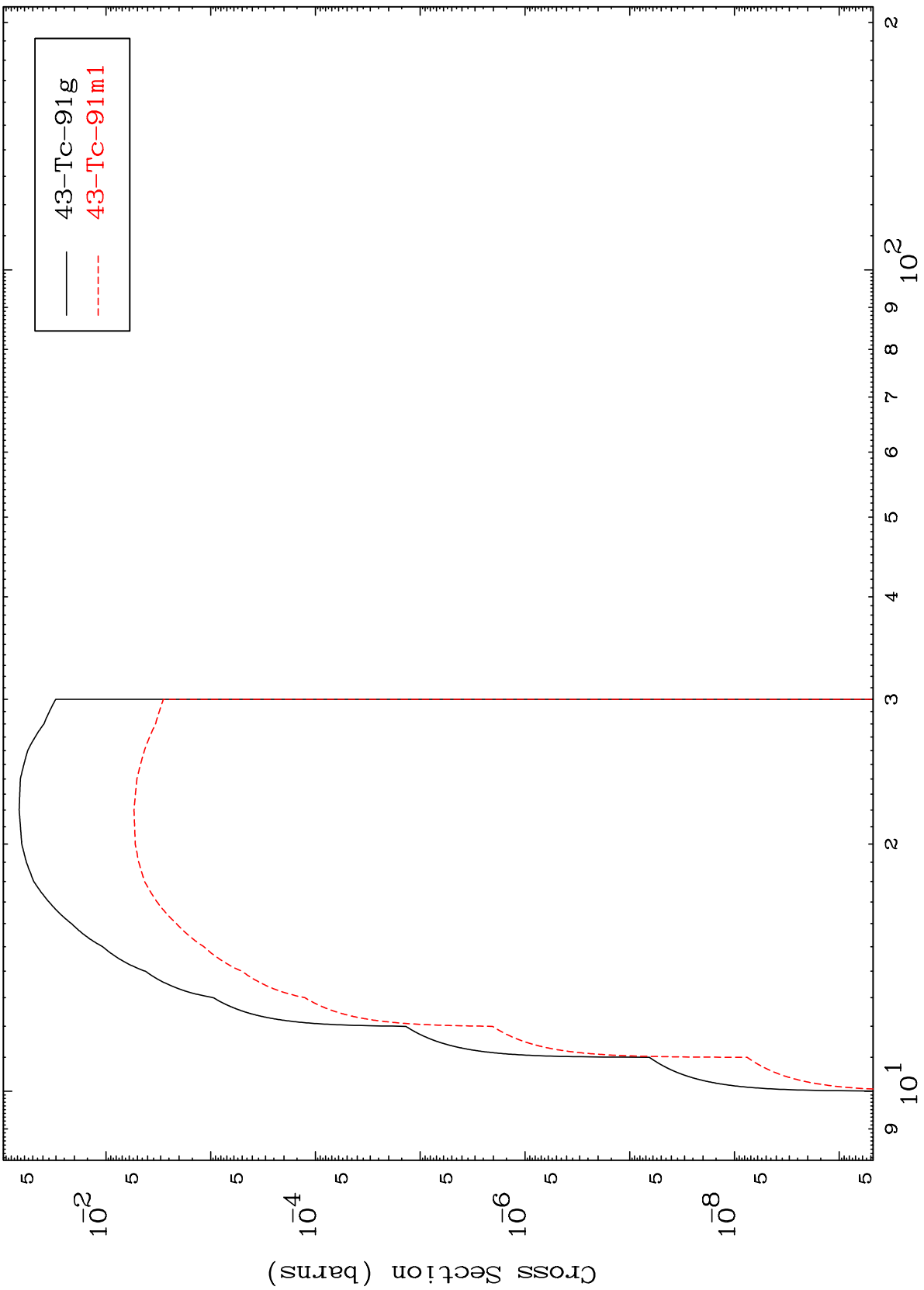
43-Tc-91m

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(n,2n) p

43-Tc-91m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

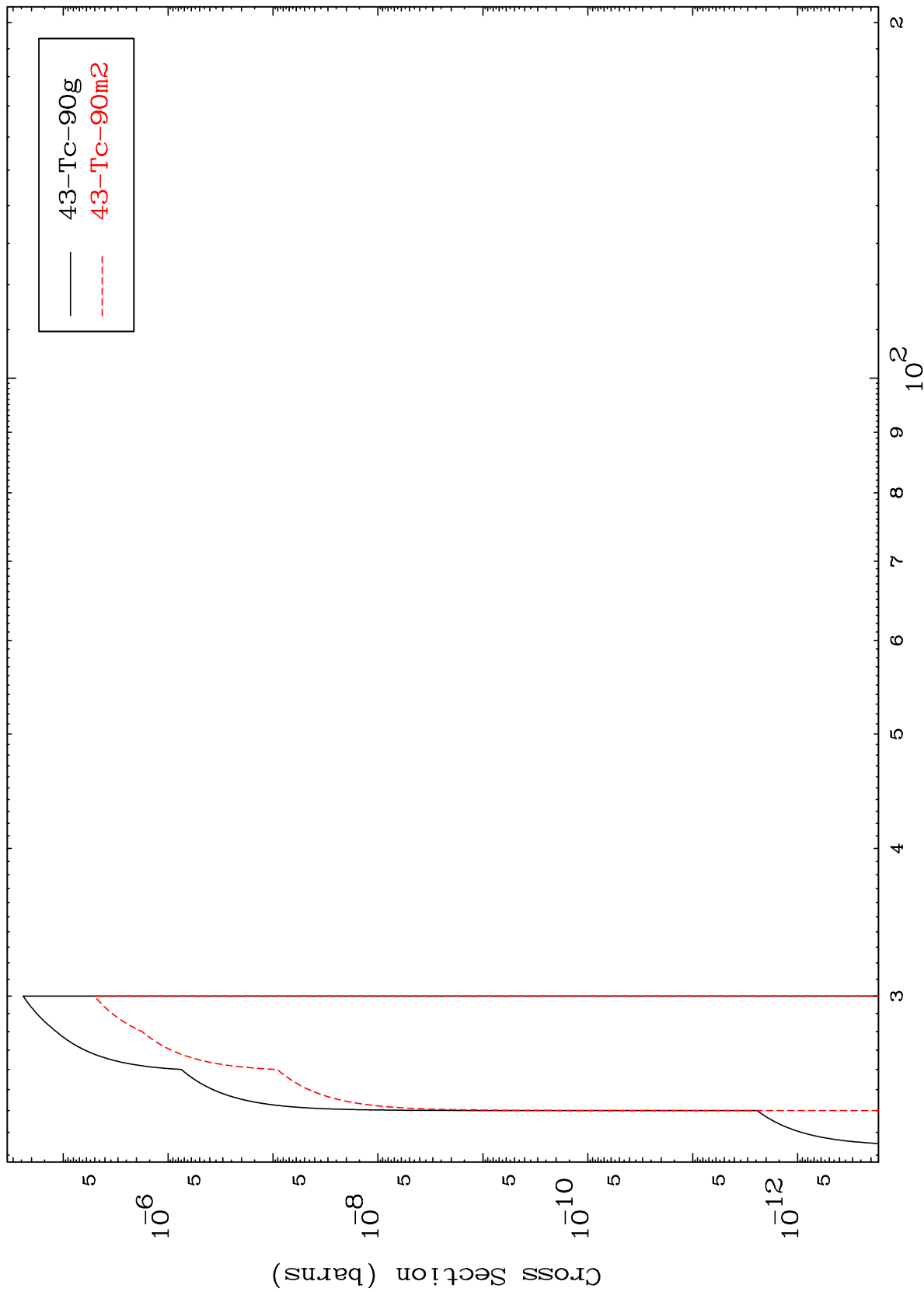
43-Tc-91m

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(n,3n) p

43-Tc-91m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

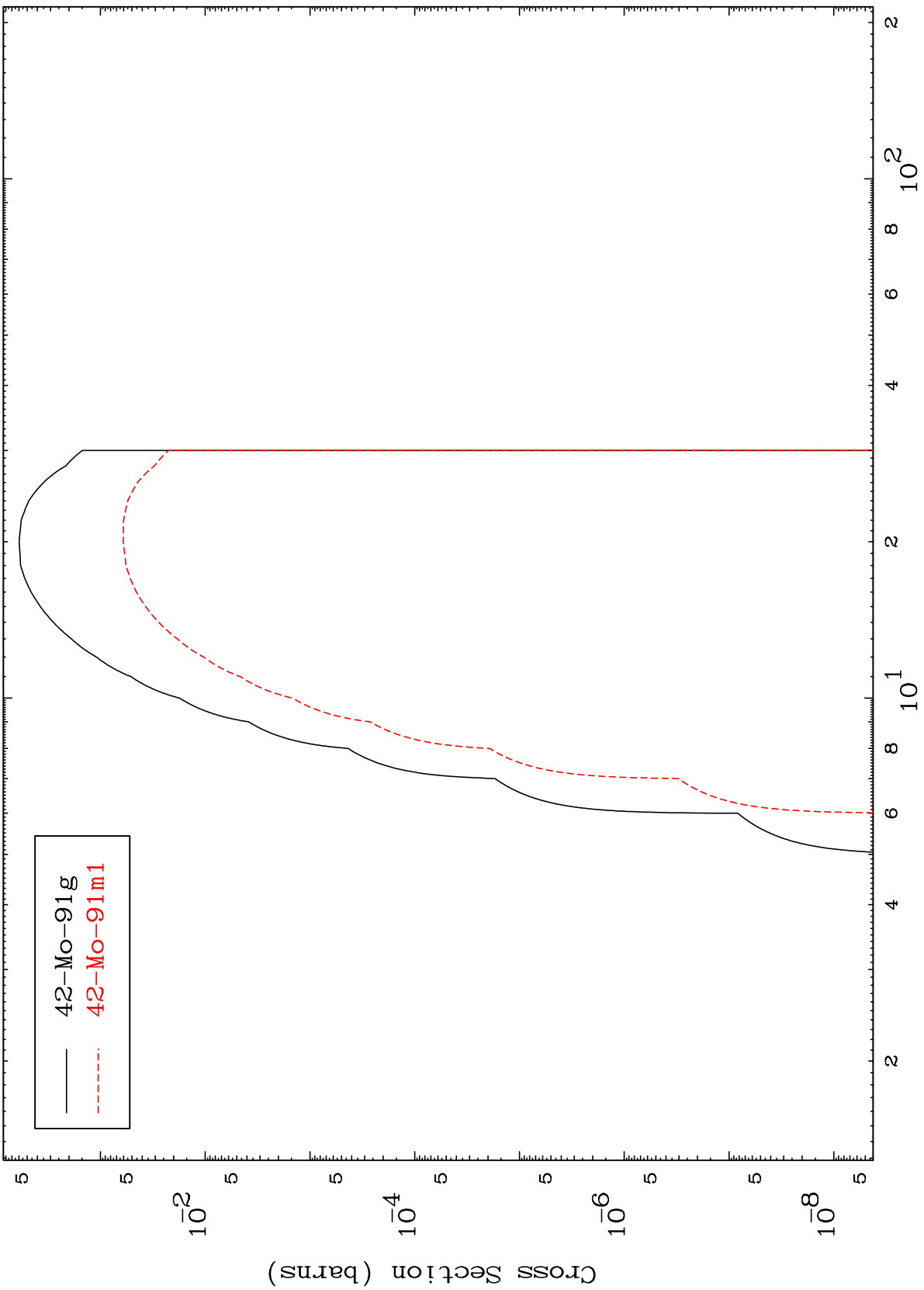
43-Tc-91m

MAT 4302

(n,2n) p

43-Tc-91m

Radionuclide Production Cross Section

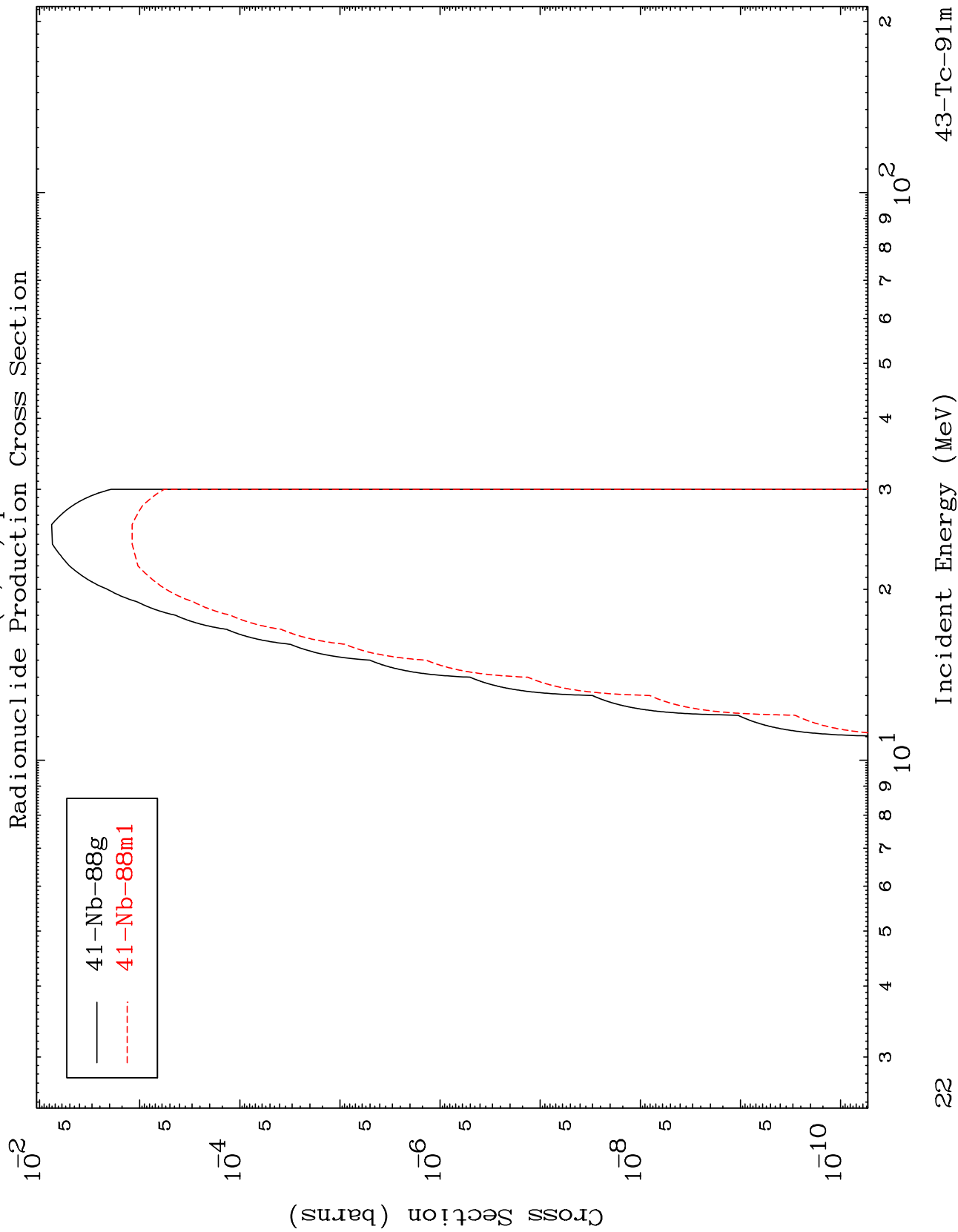


42-Mo-91g
42-Mo-91m1

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(n,n') p α

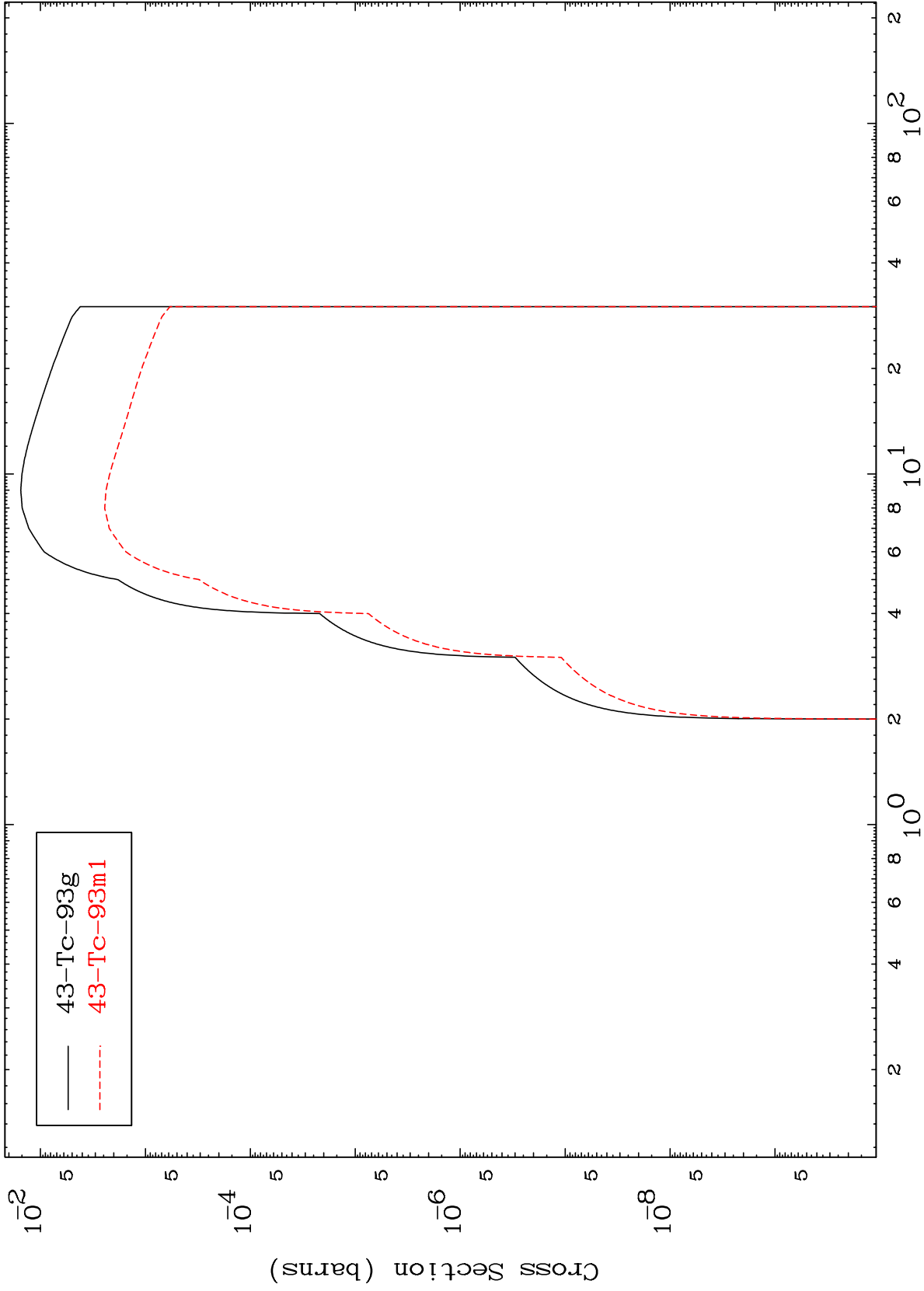
43-Tc-91m



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⁴³Tc-91m

(n,p)
Radionuclide Production Cross Section



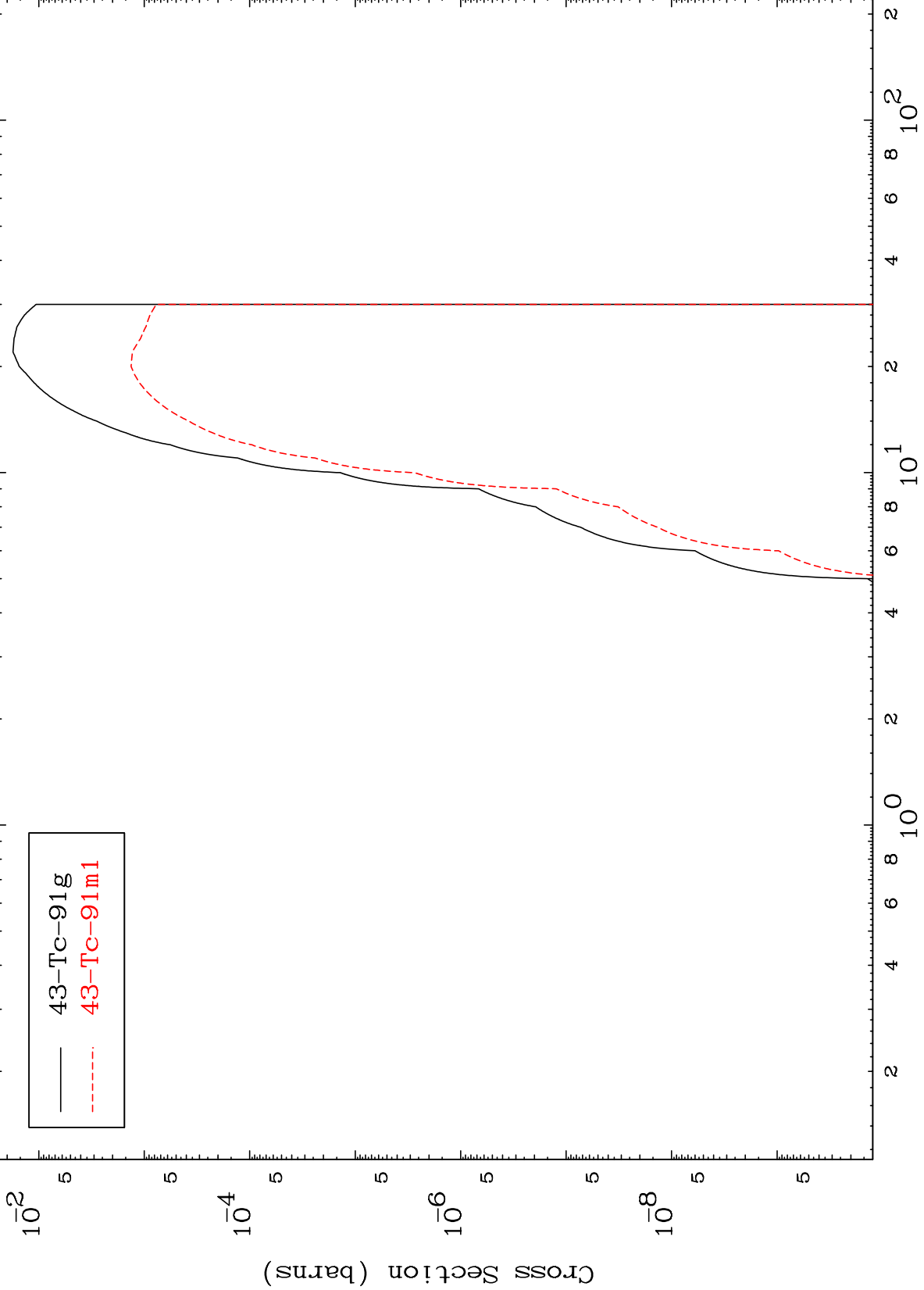
23

⁴³Tc-91m

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43-Tc-91m

Radionuclide Production Cross Section



— 43-Tc-91g
- - - 43-Tc-91m1

24

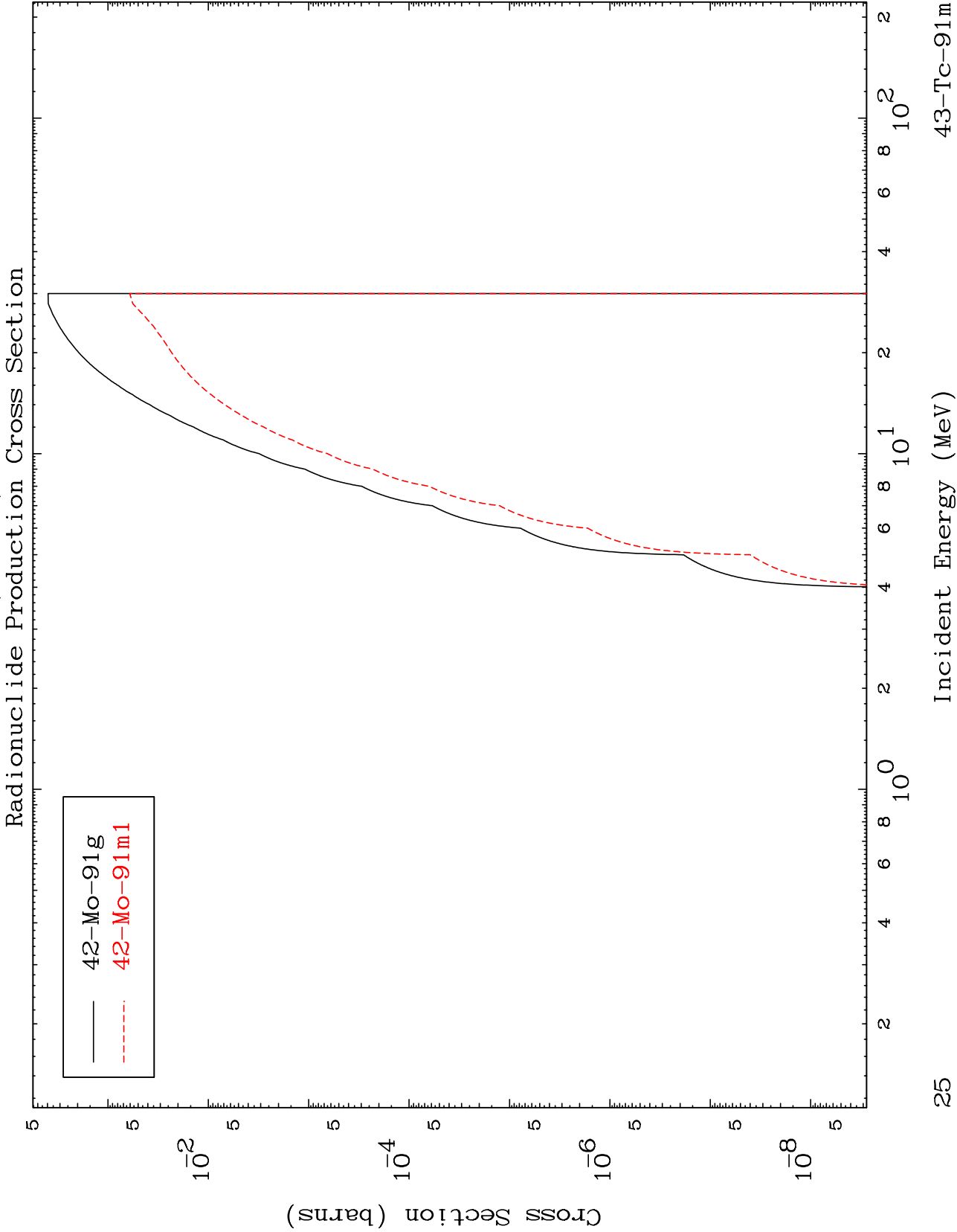
Incident Energy (MeV)

43-Tc-91m

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(n,He-3)

43-Tc-91m

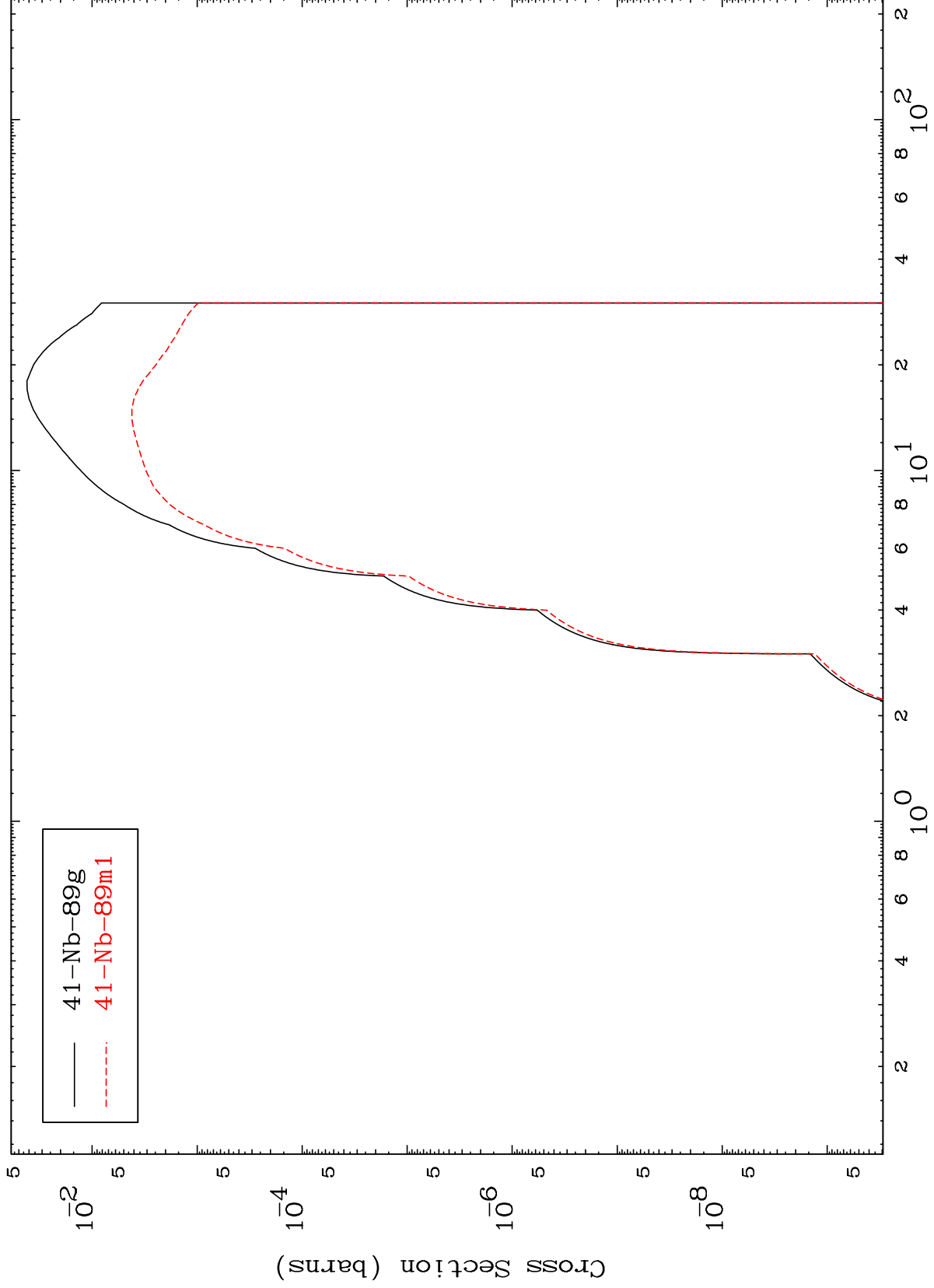


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(n,p) α

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

Radionuclide Production Cross Section



26

Incident Energy (MeV)

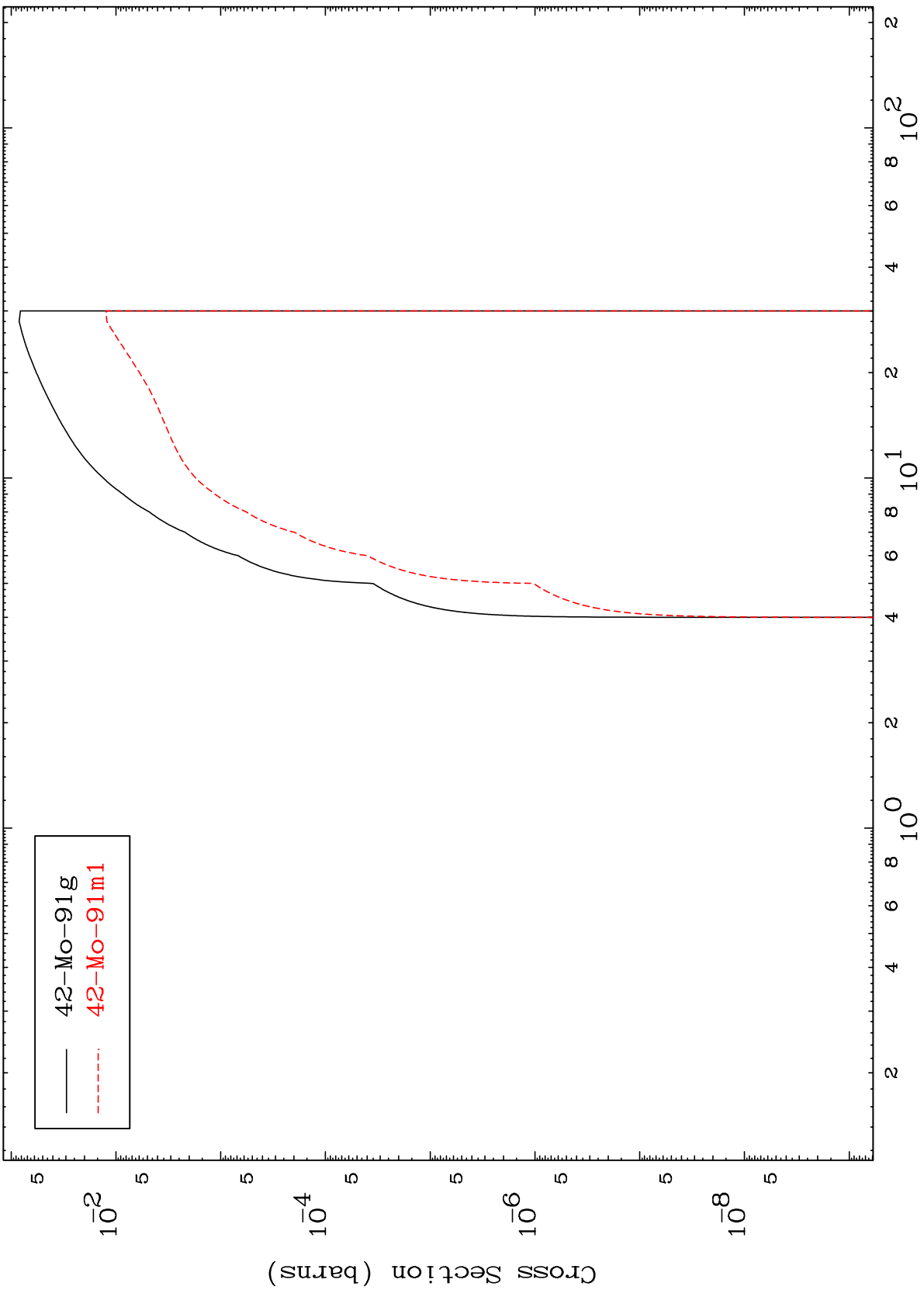
$^{43}\text{Tc-91m}$

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(n,p) d

⁴³Tc-91m

Radionuclide Production Cross Section



— 42-Mo-91g
- - - 42-Mo-91m1

MAT 4302

(n,d) α

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

Radionuclide Production Cross Section

