

Program EVALPLOT
(Version 2021-1)

by

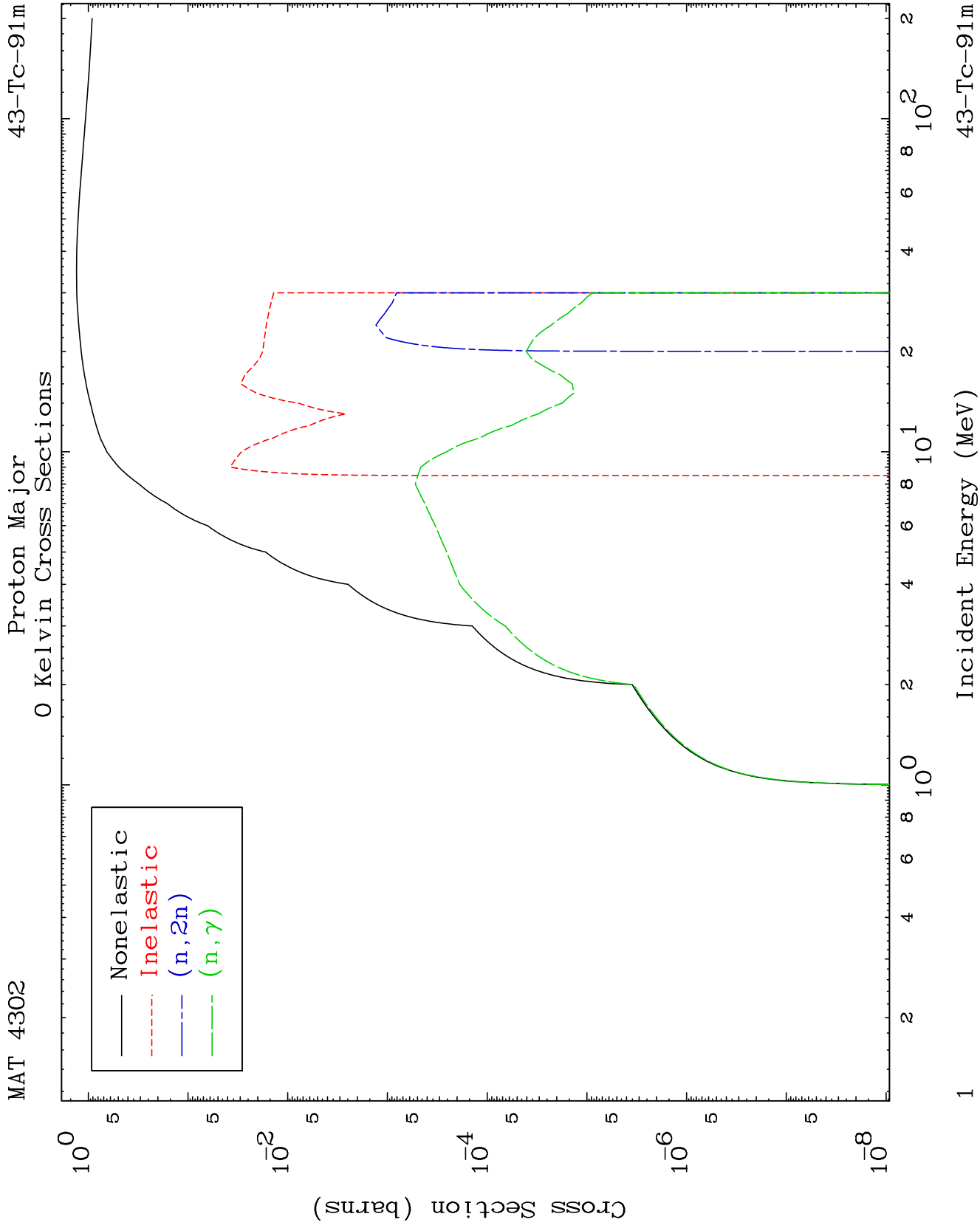
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
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Tele: 925-443-1911

E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

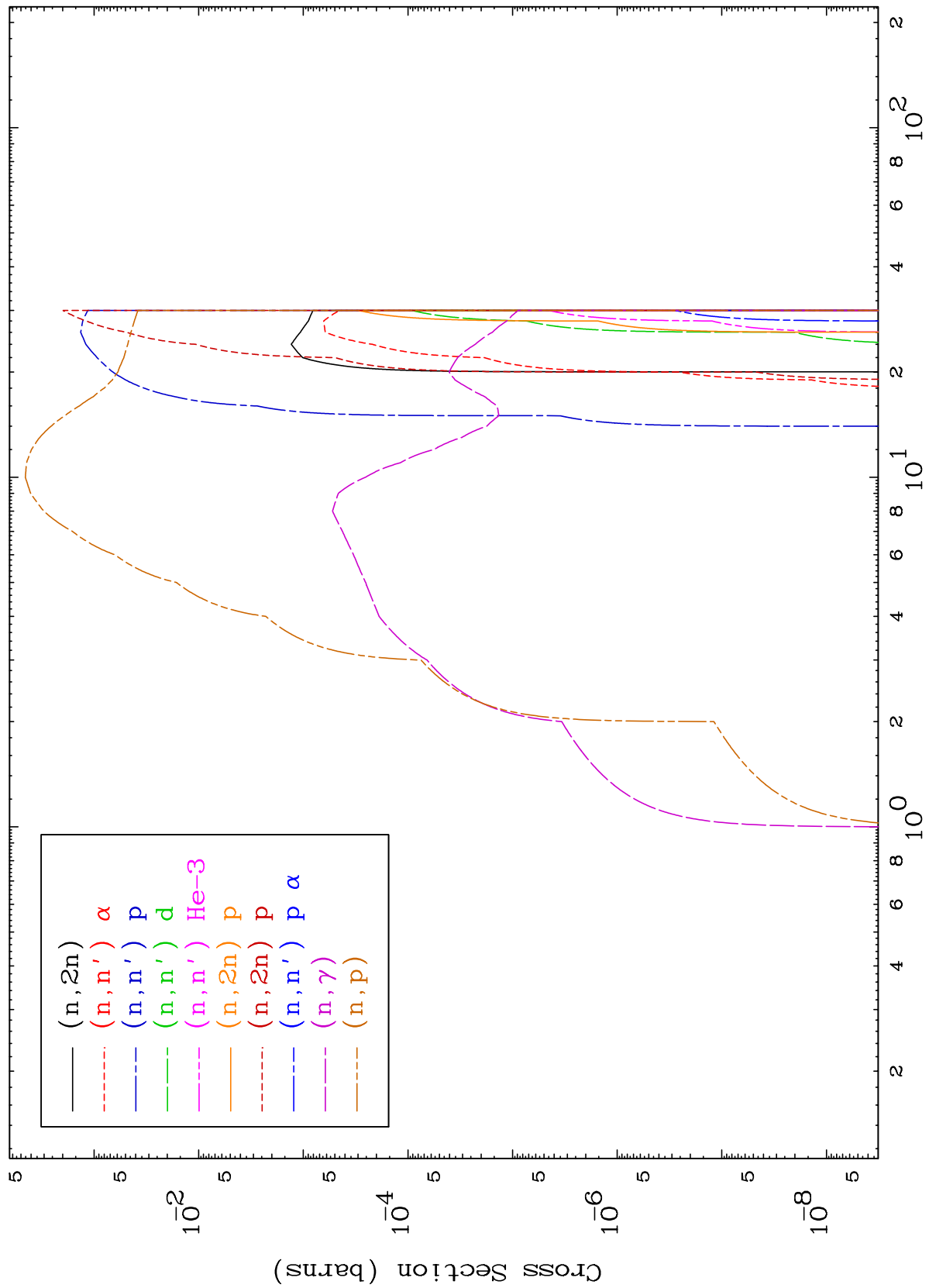
Press Mouse Button to Start



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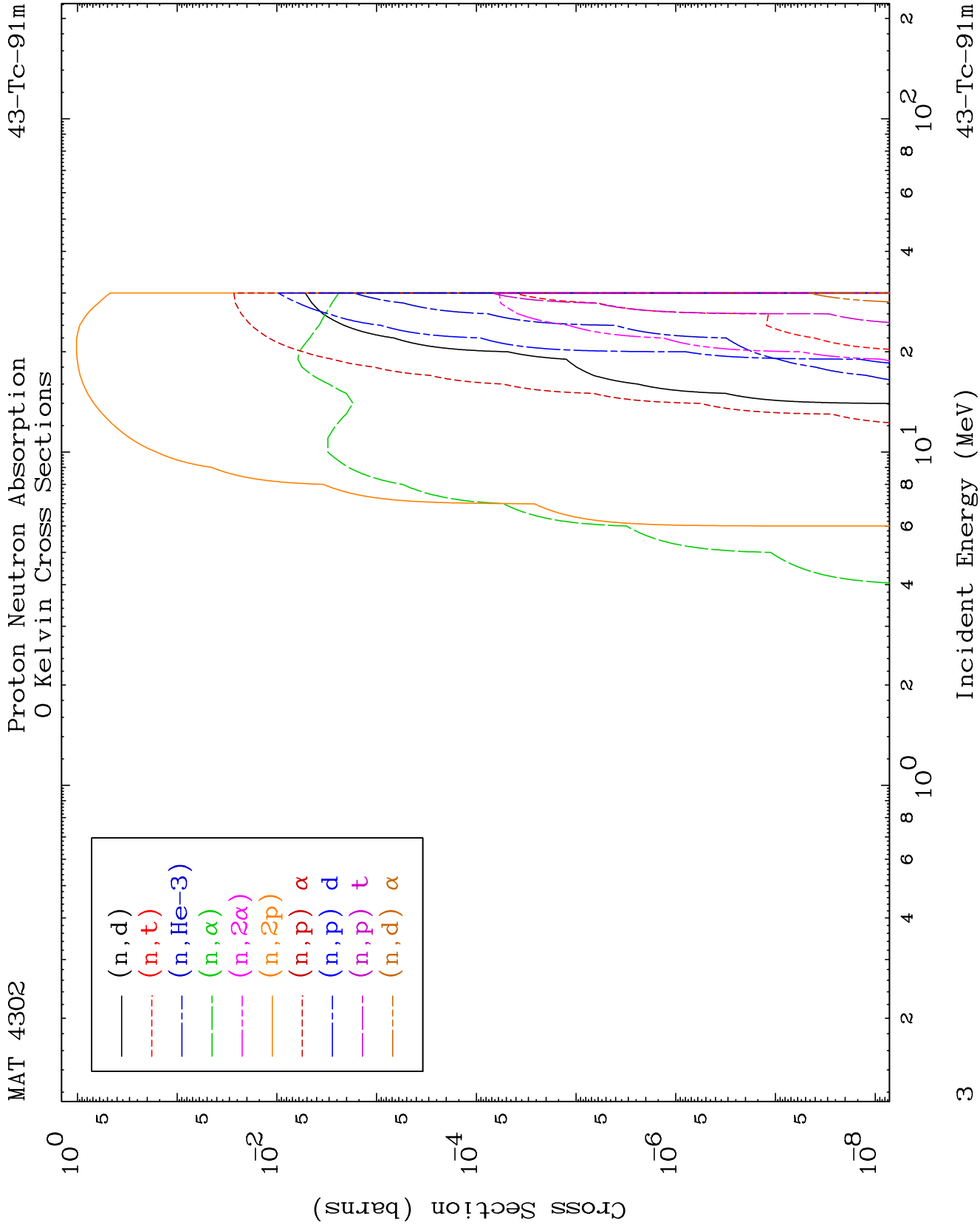
Proton Neutron Absorption
0 Kelvin Cross Sections

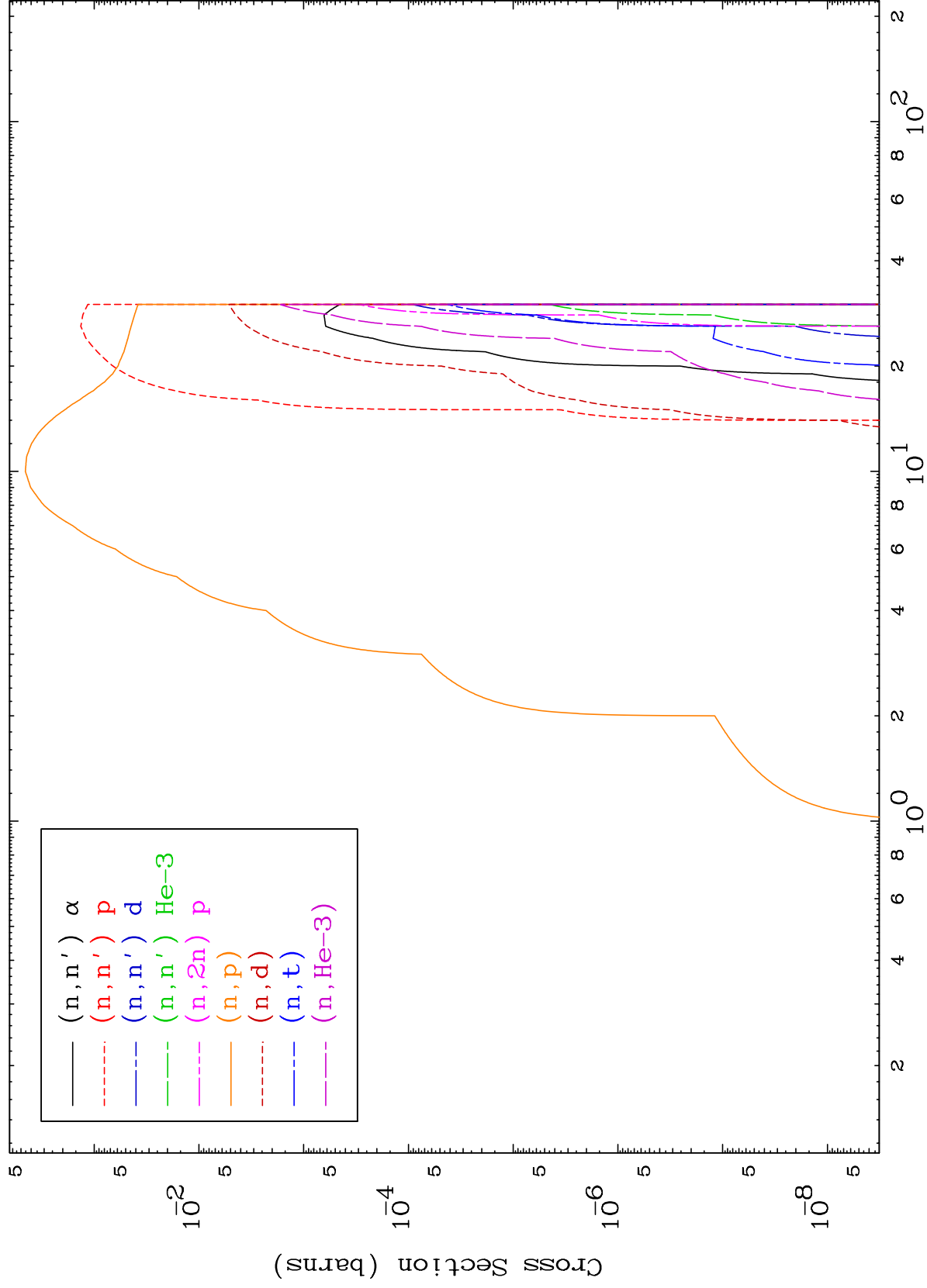
43-Tc-91m

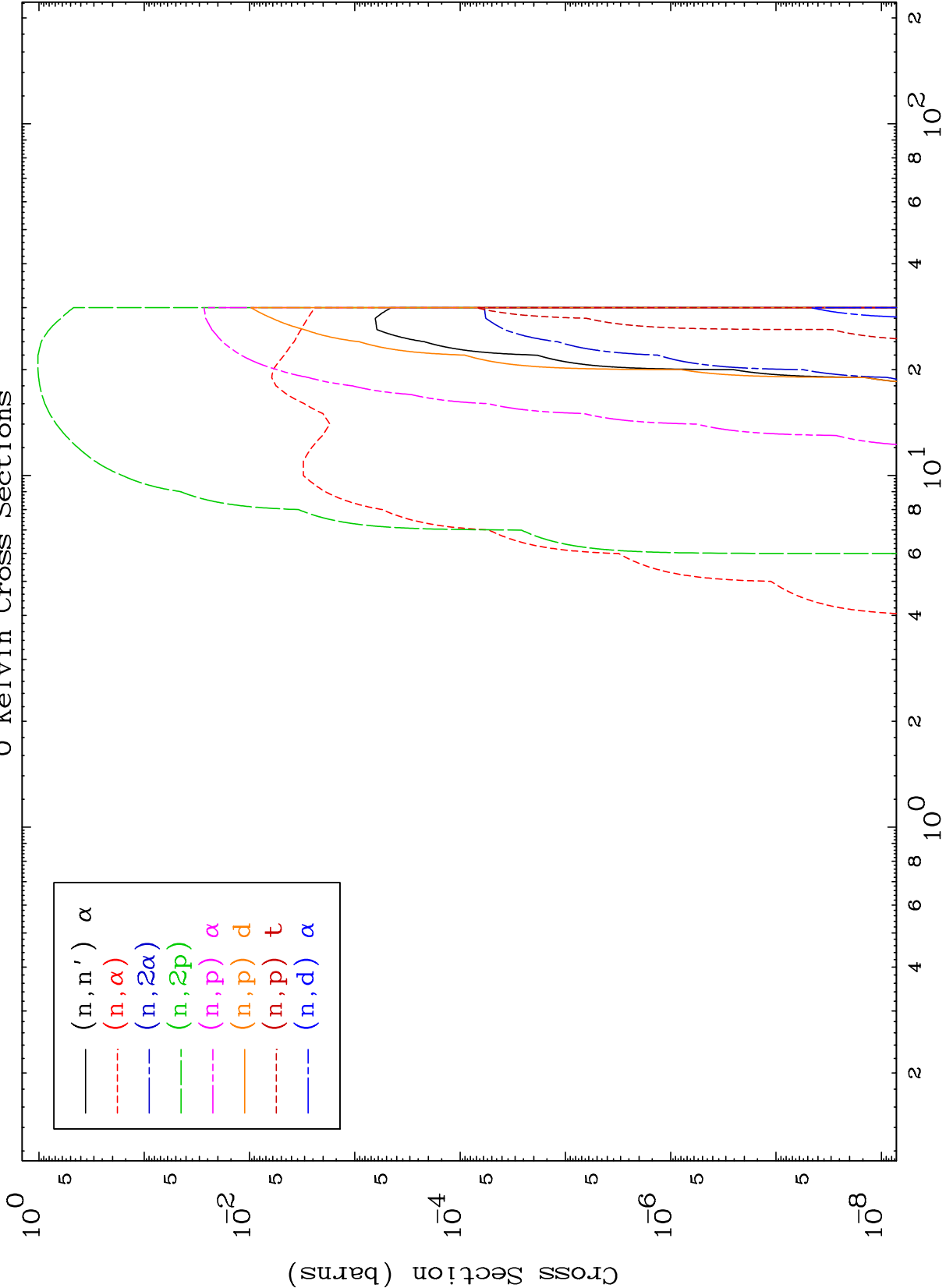


Incident Energy (MeV)

43-Tc-91m



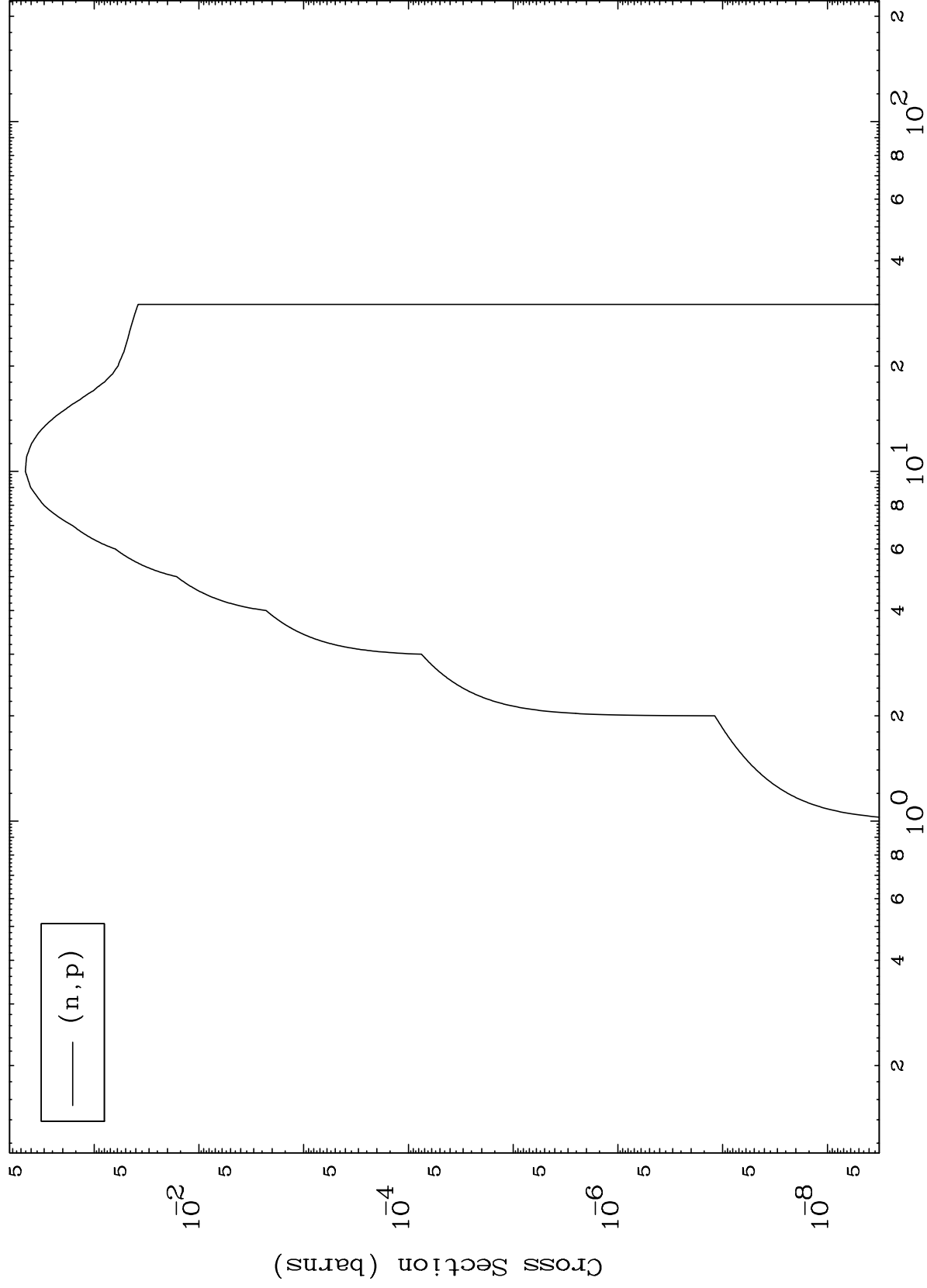




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43-Tc-91m

(p,p) Levels
0 Kelvin Cross Sections



43-Tc-91m

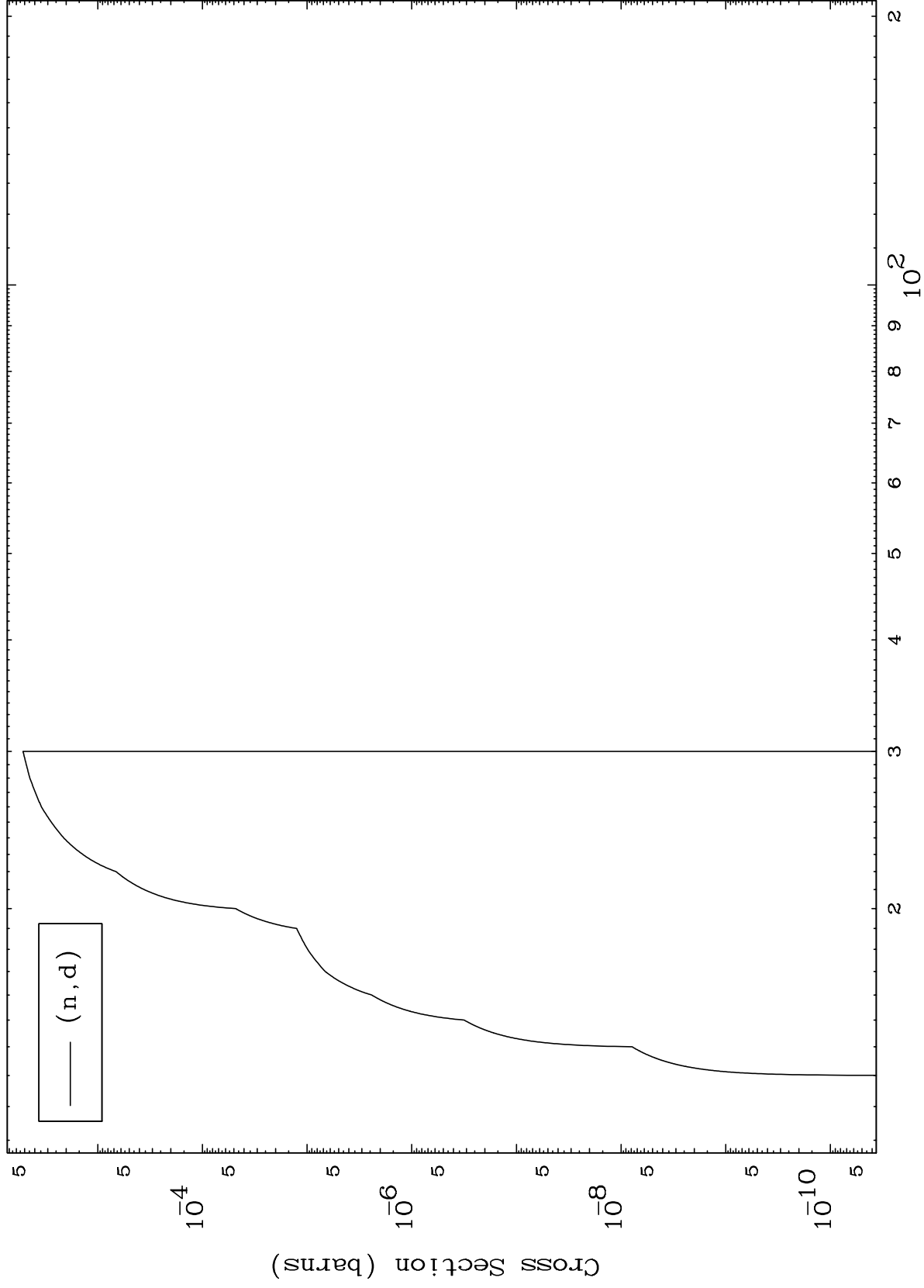
Incident Energy (MeV)

6

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43-Tc-91m

(p,d) Levels
0 Kelvin Cross Sections



7

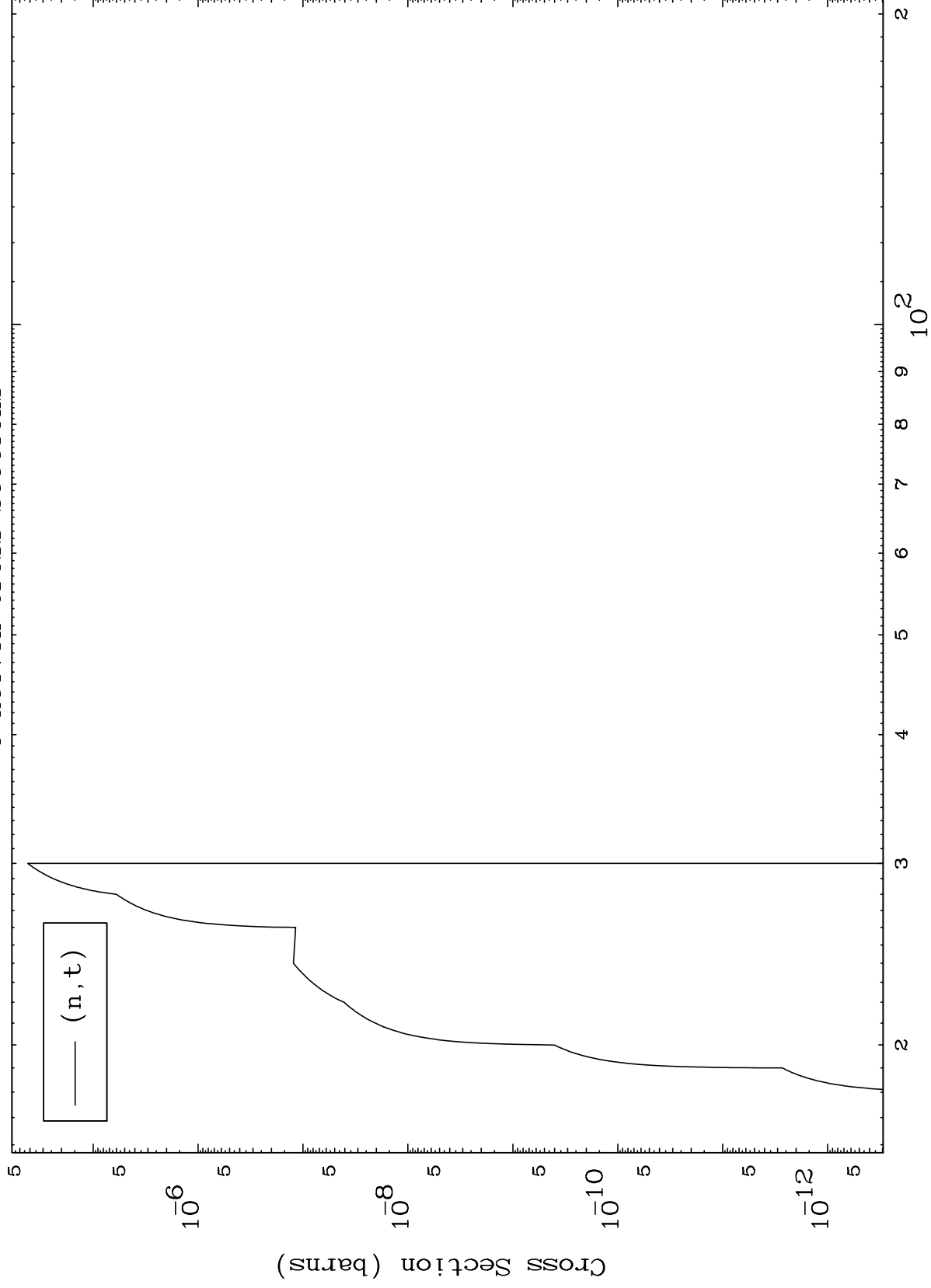
Incident Energy (MeV)

43-Tc-91m

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43-Tc-91m

(p,t) Levels
0 Kelvin Cross Sections



43-Tc-91m

Incident Energy (MeV)

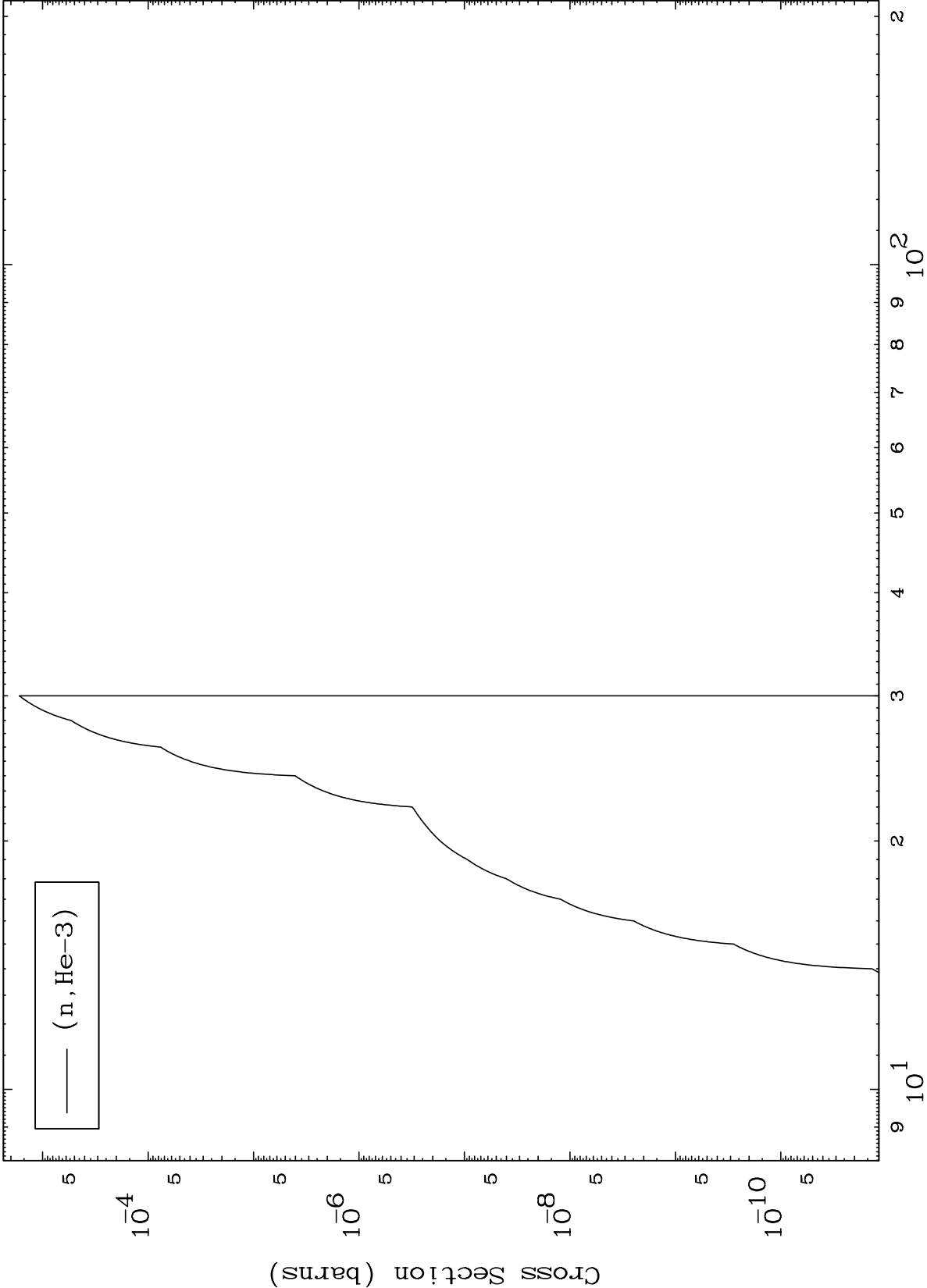
8

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(p,He3) Levels

43-Tc-91m

0 Kelvin Cross Sections



9

Incident Energy (MeV)

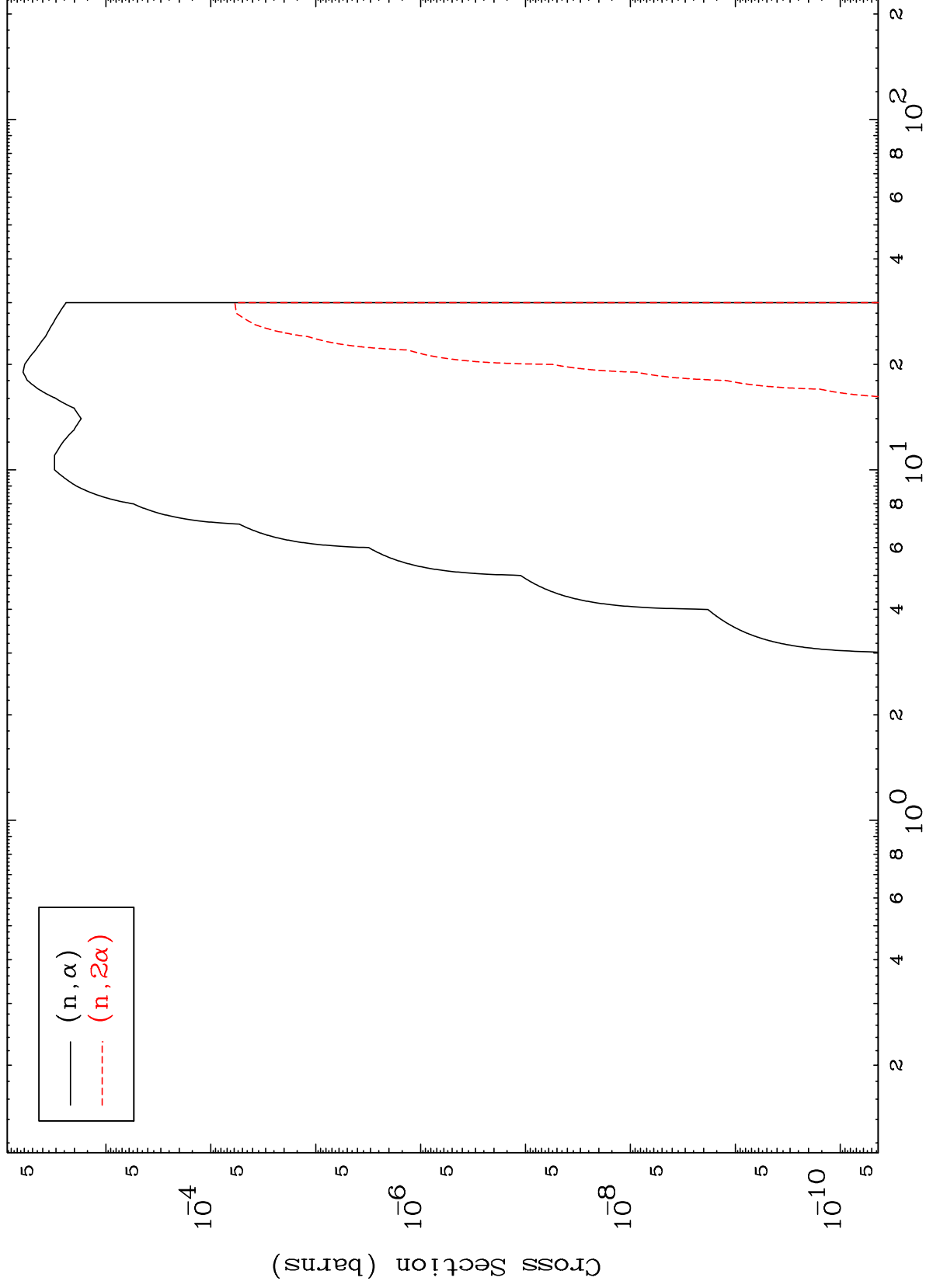
43-Tc-91m

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(p, α) Levels

43-Tc-91m

0 Kelvin Cross Sections



10

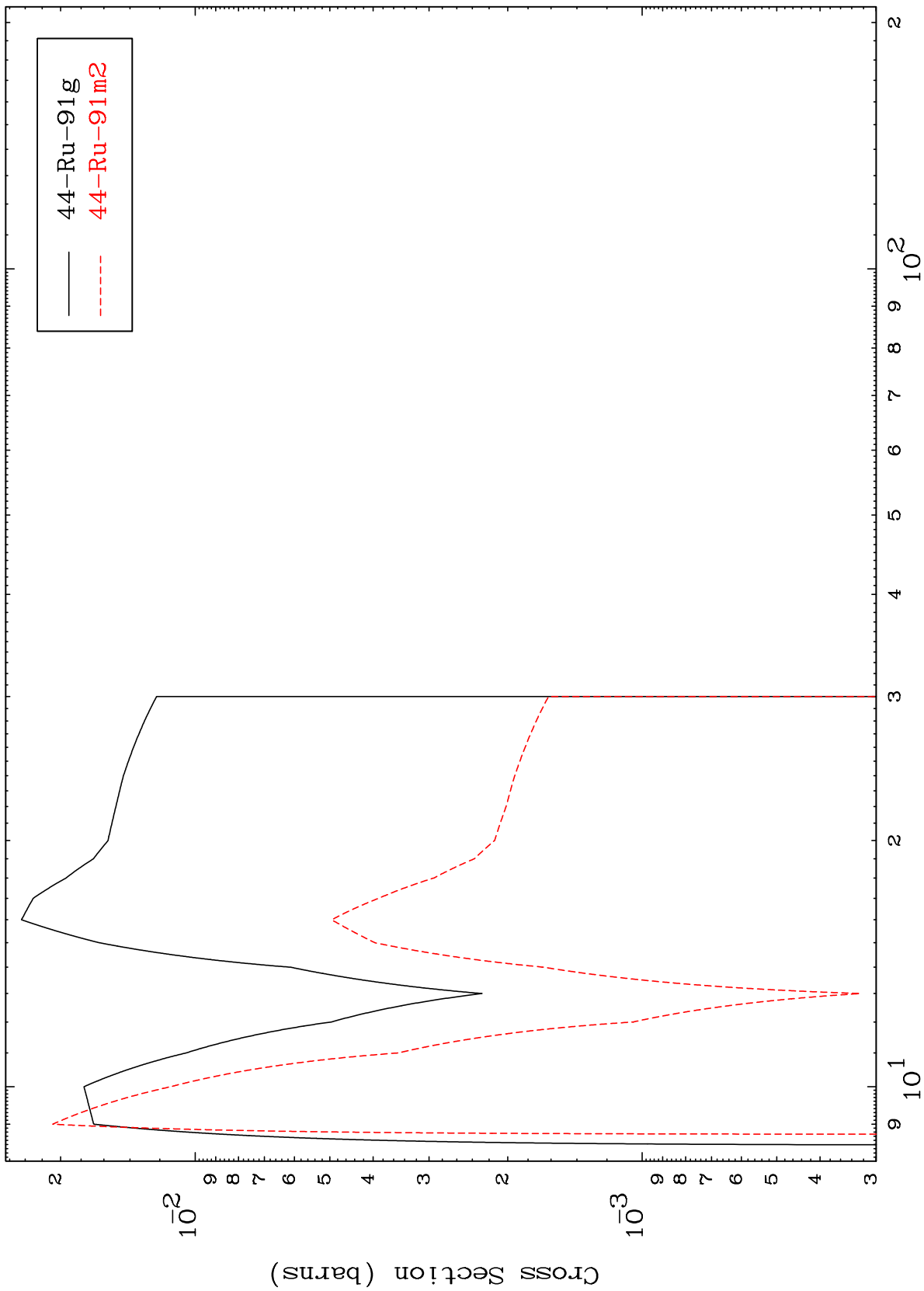
Incident Energy (MeV)

43-Tc-91m

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43-Tc-91m

Inelastic
Radionuclide Production Cross Section



43-Tc-91m

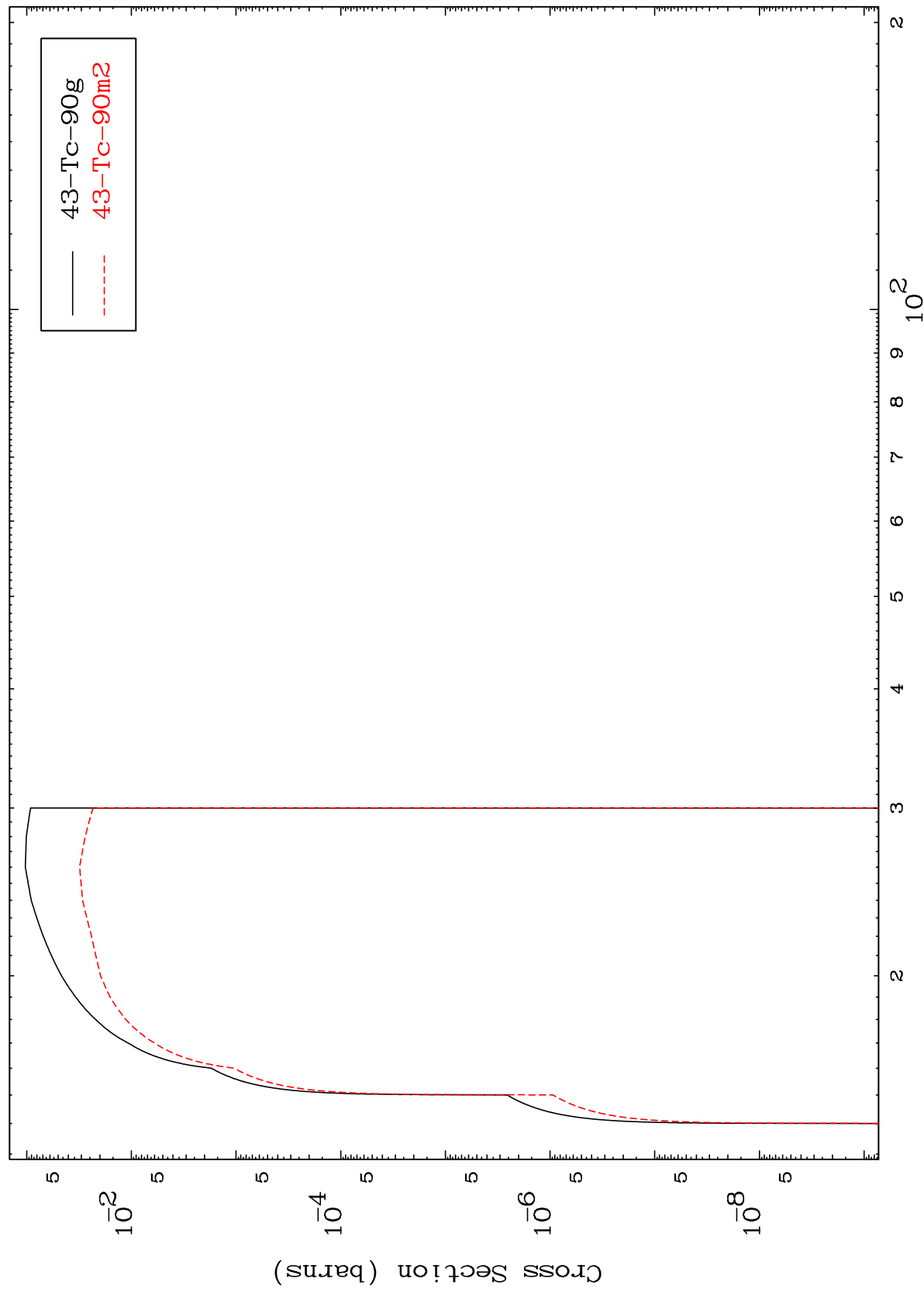
Incident Energy (MeV)

11

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43-Tc-91m

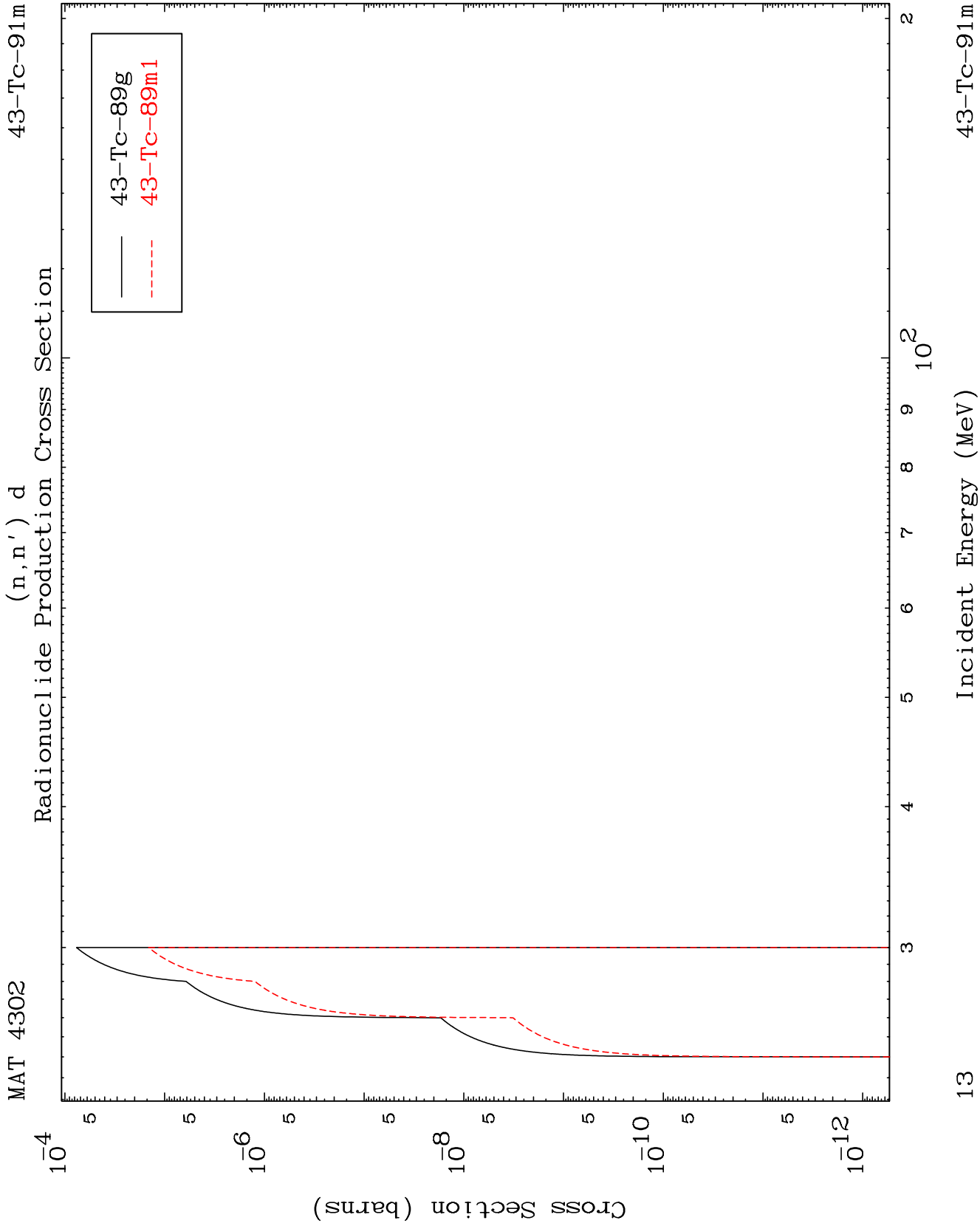
(n,n') p
Radionuclide Production Cross Section



43-Tc-91m

Incident Energy (MeV)

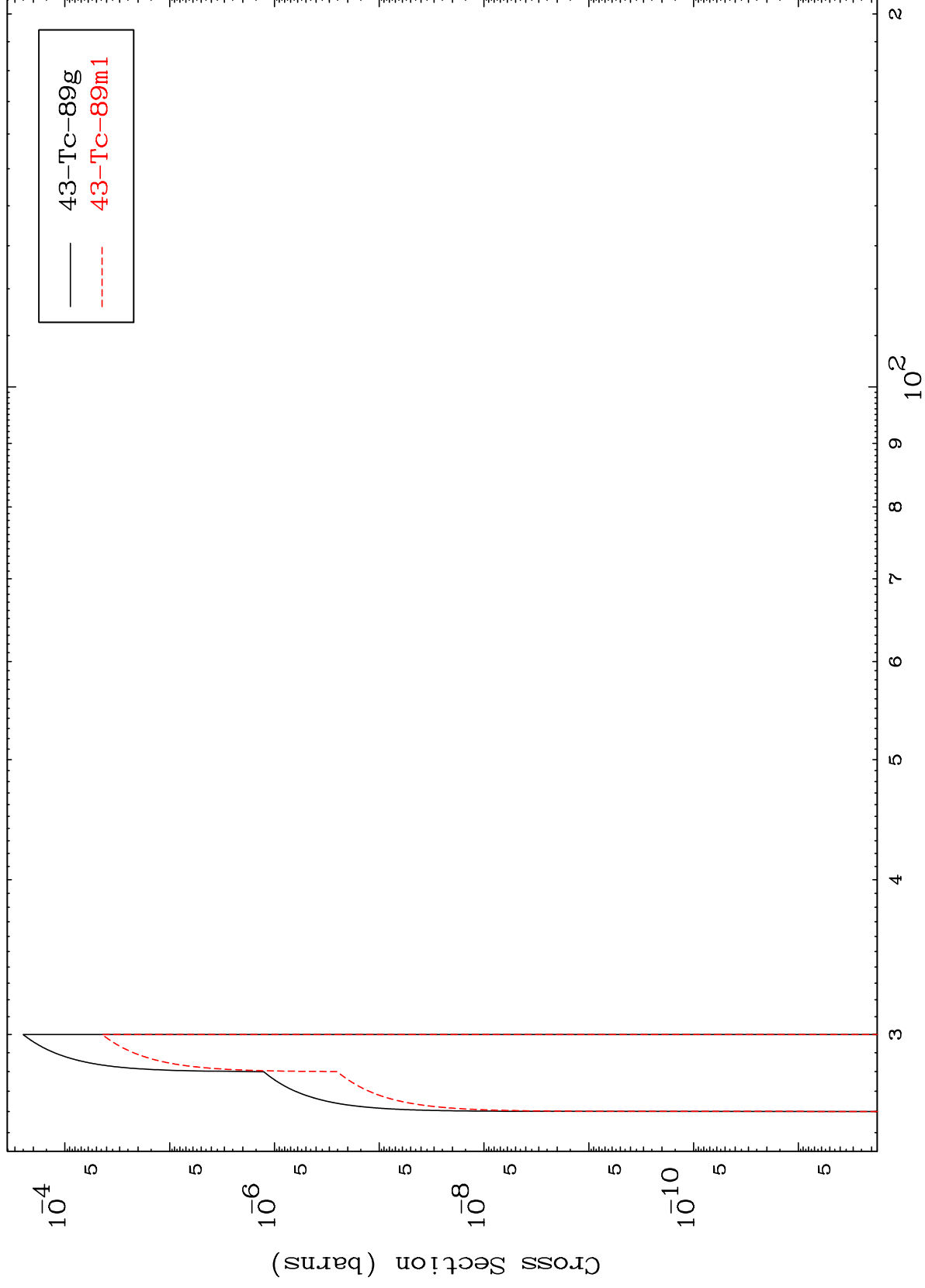
12



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43-Tc-91m

(n,2n) p
Radionuclide Production Cross Section



43-Tc-91m

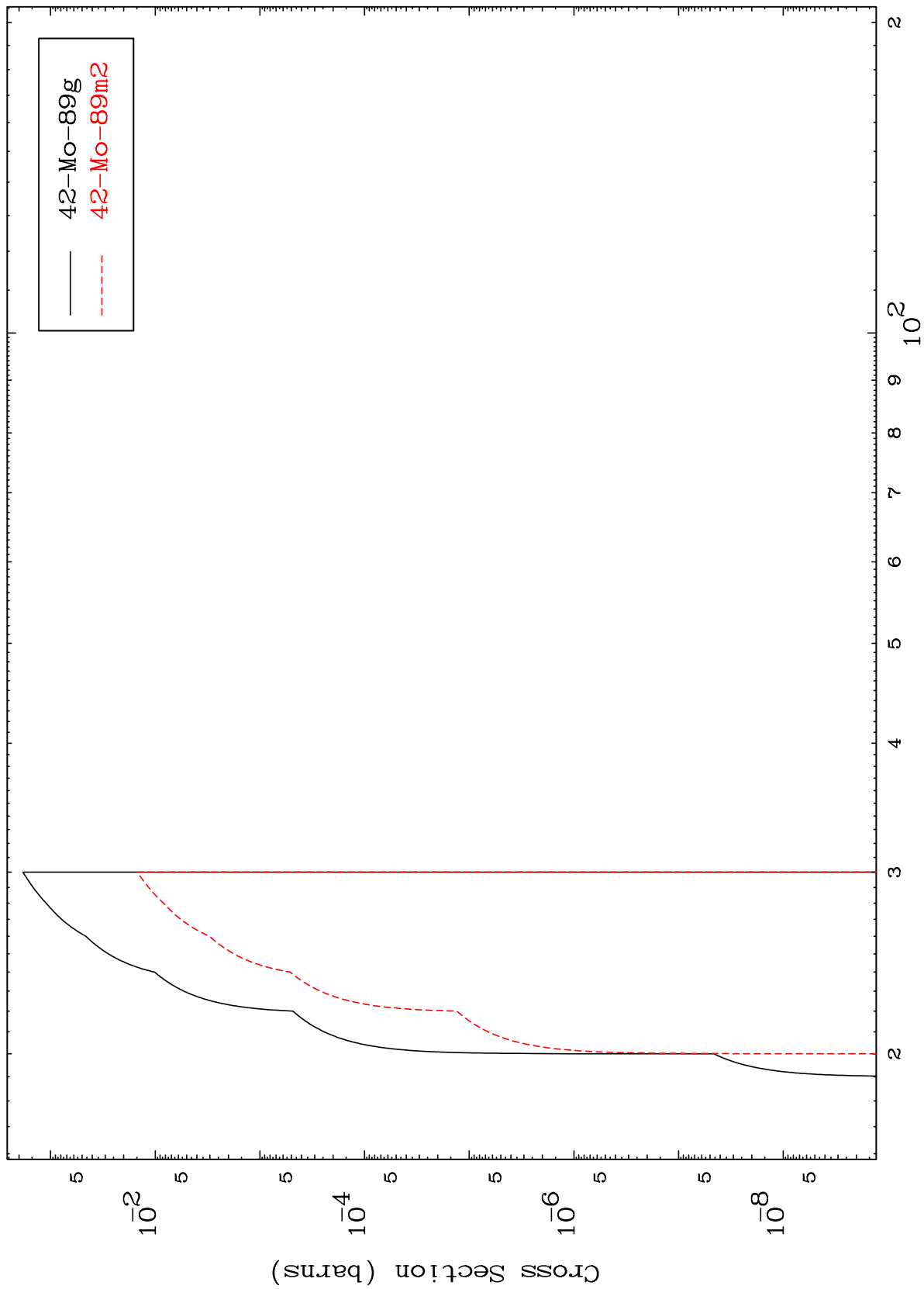
Incident Energy (MeV)

14

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43-Tc-91m

(n,2n) p
Radionuclide Production Cross Section

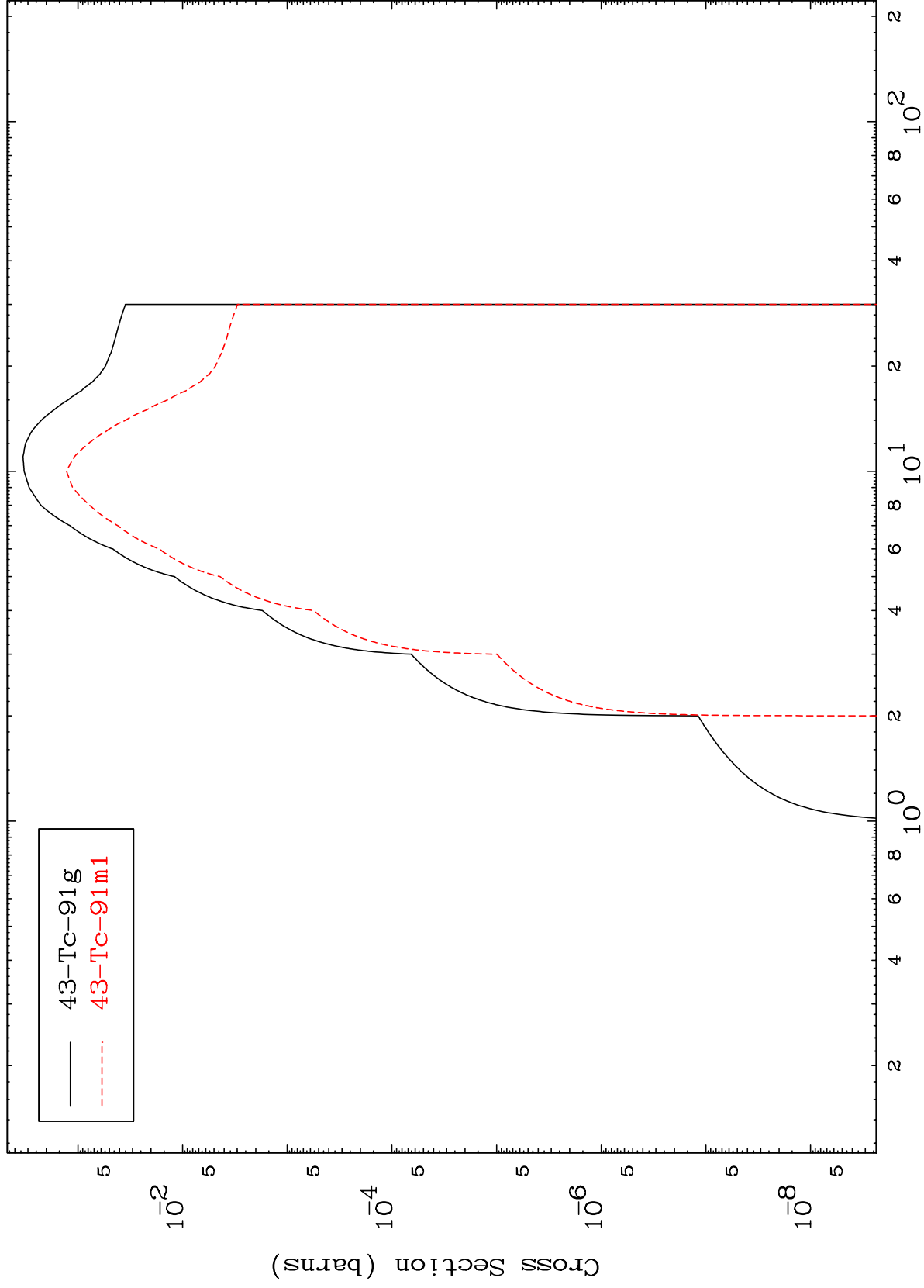


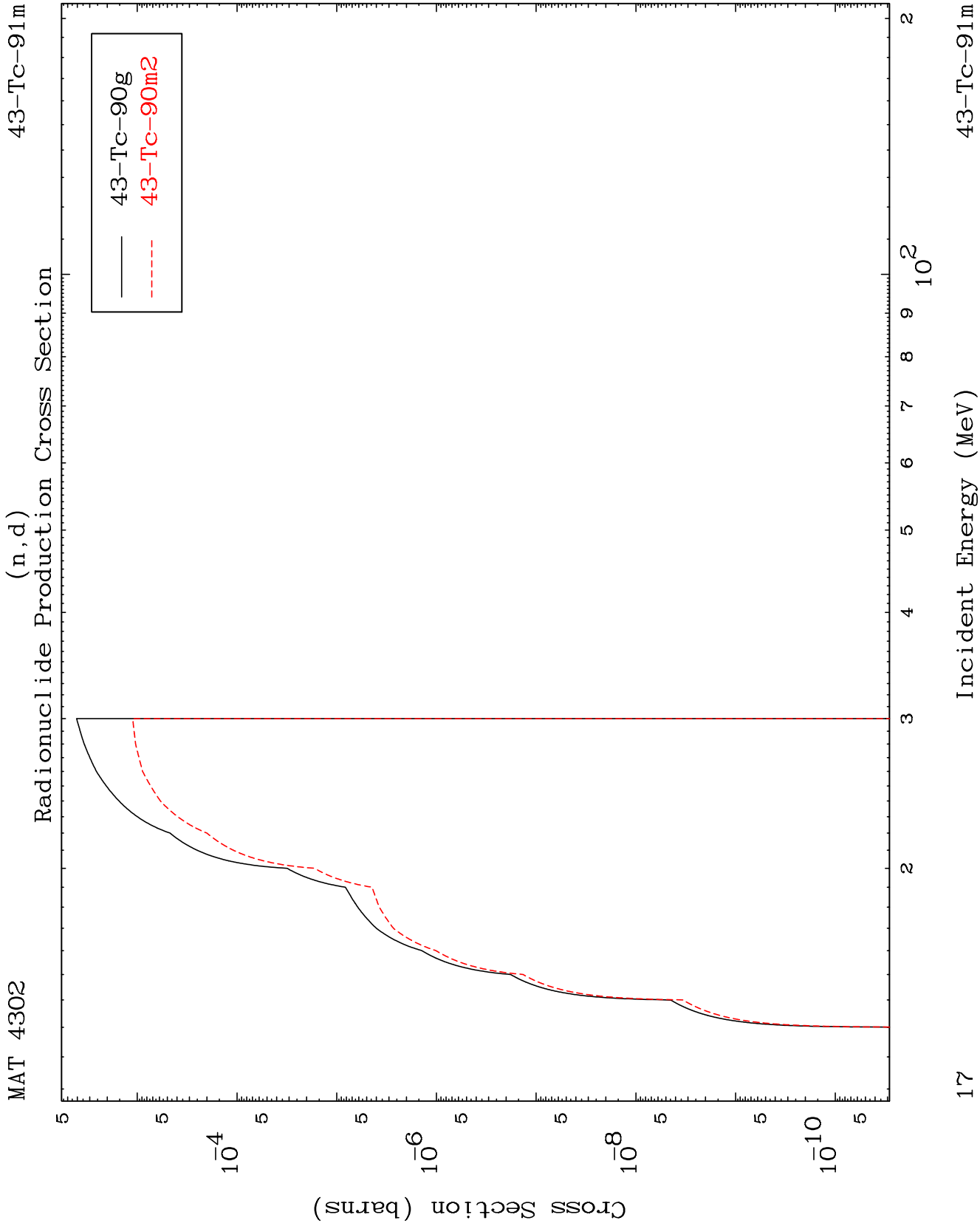
43-Tc-91m

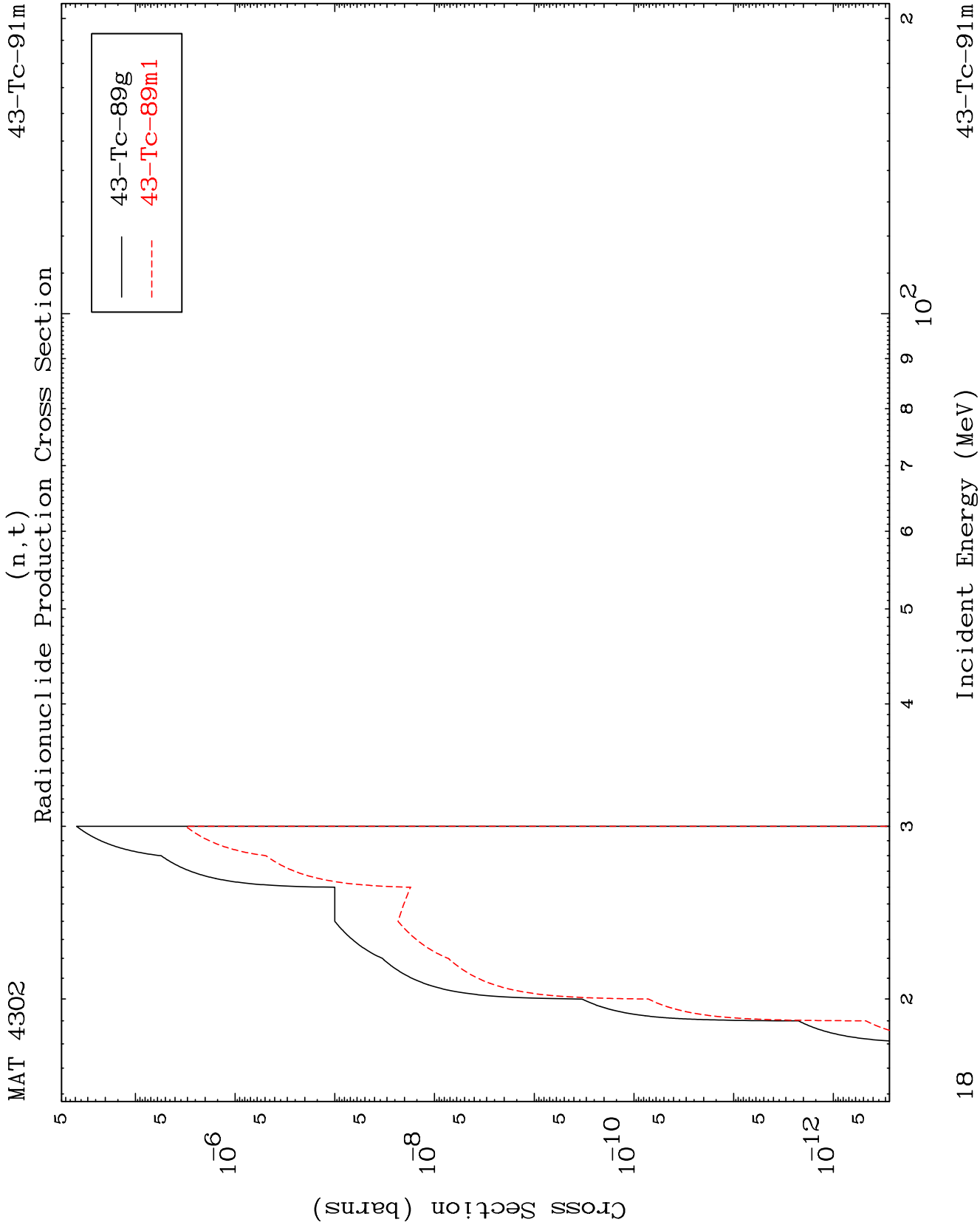
Incident Energy (MeV)

15

Radionuclide Production Cross Section (n,p)



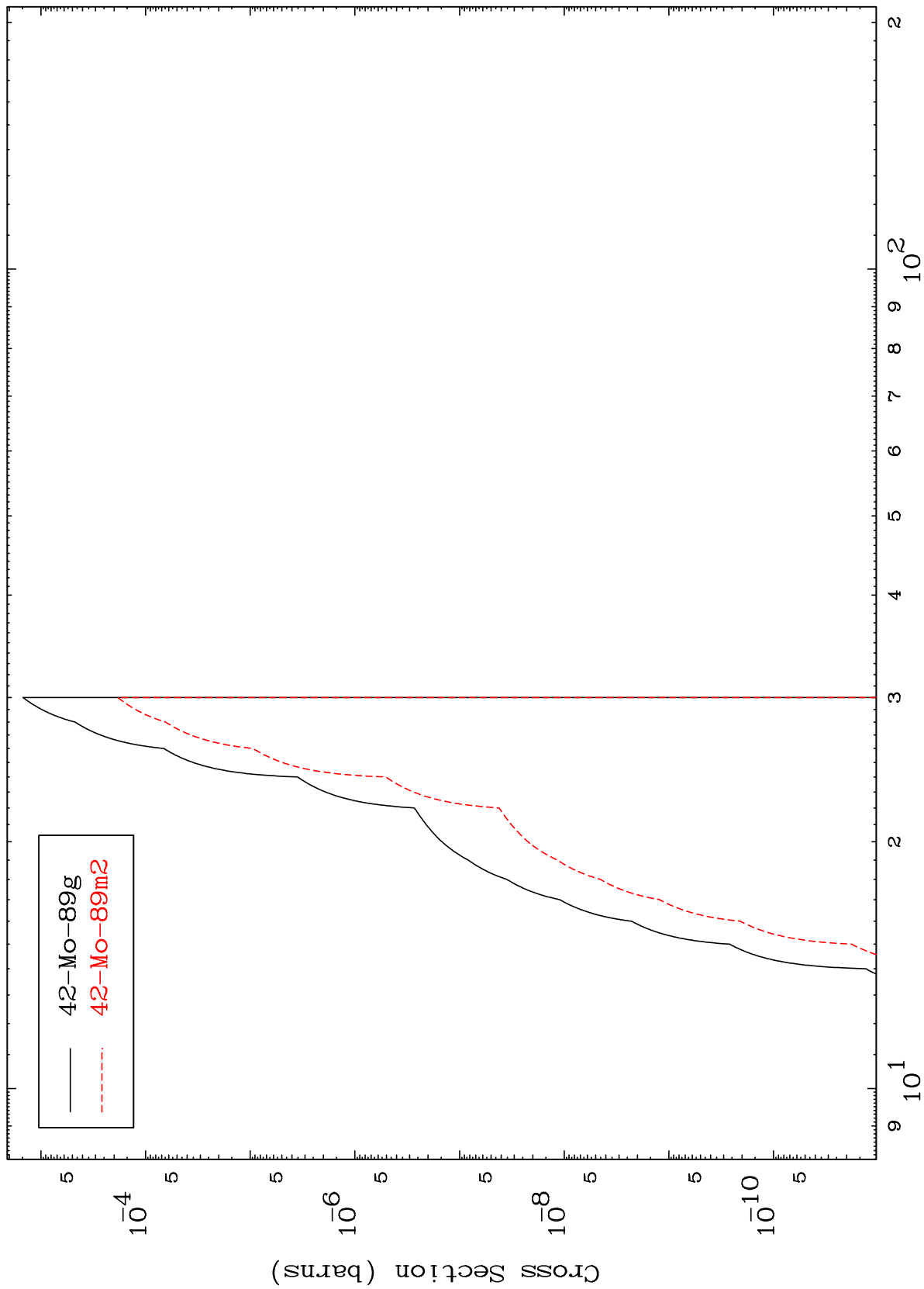




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43-Tc-91m

Radionuclide Production Cross Section
(n,He-3)



43-Tc-91m

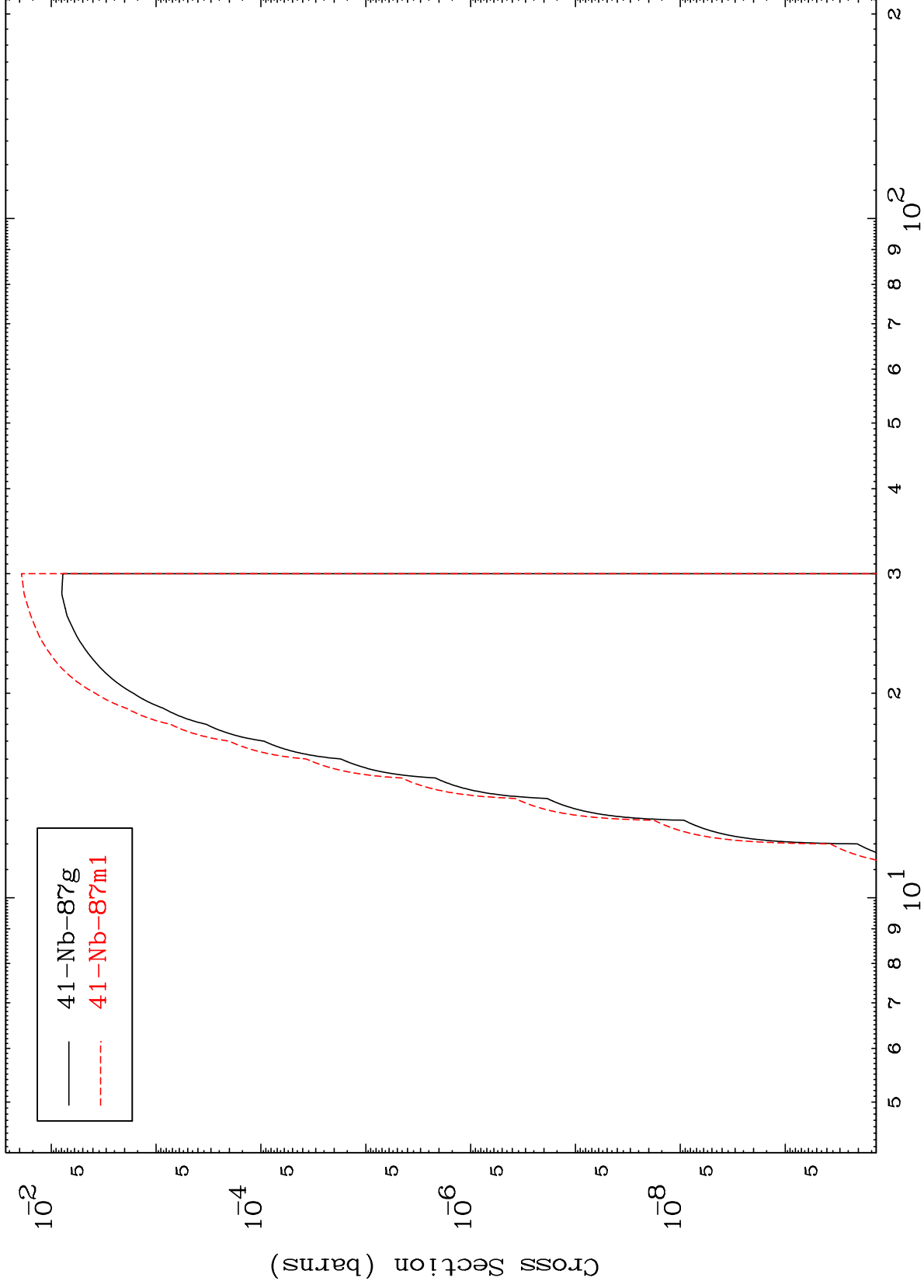
Incident Energy (MeV)

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43-Tc-91m

(n,p) α
Radionuclide Production Cross Section



20

Incident Energy (MeV)

43-Tc-91m

