

Program EVALPLOT
(Version 2021-1)

by

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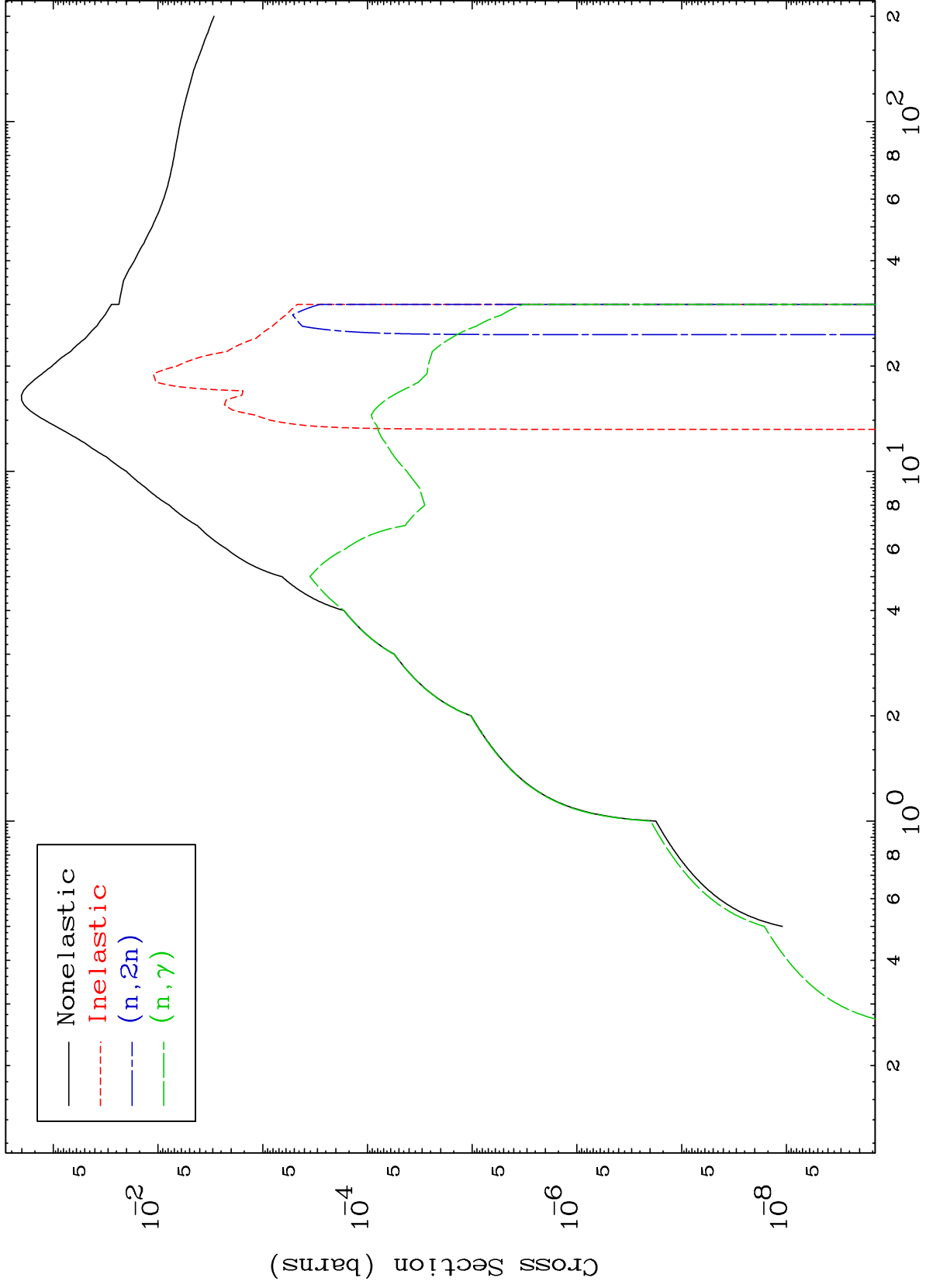
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4302

Photon Major
0 Kelvin Cross Sections

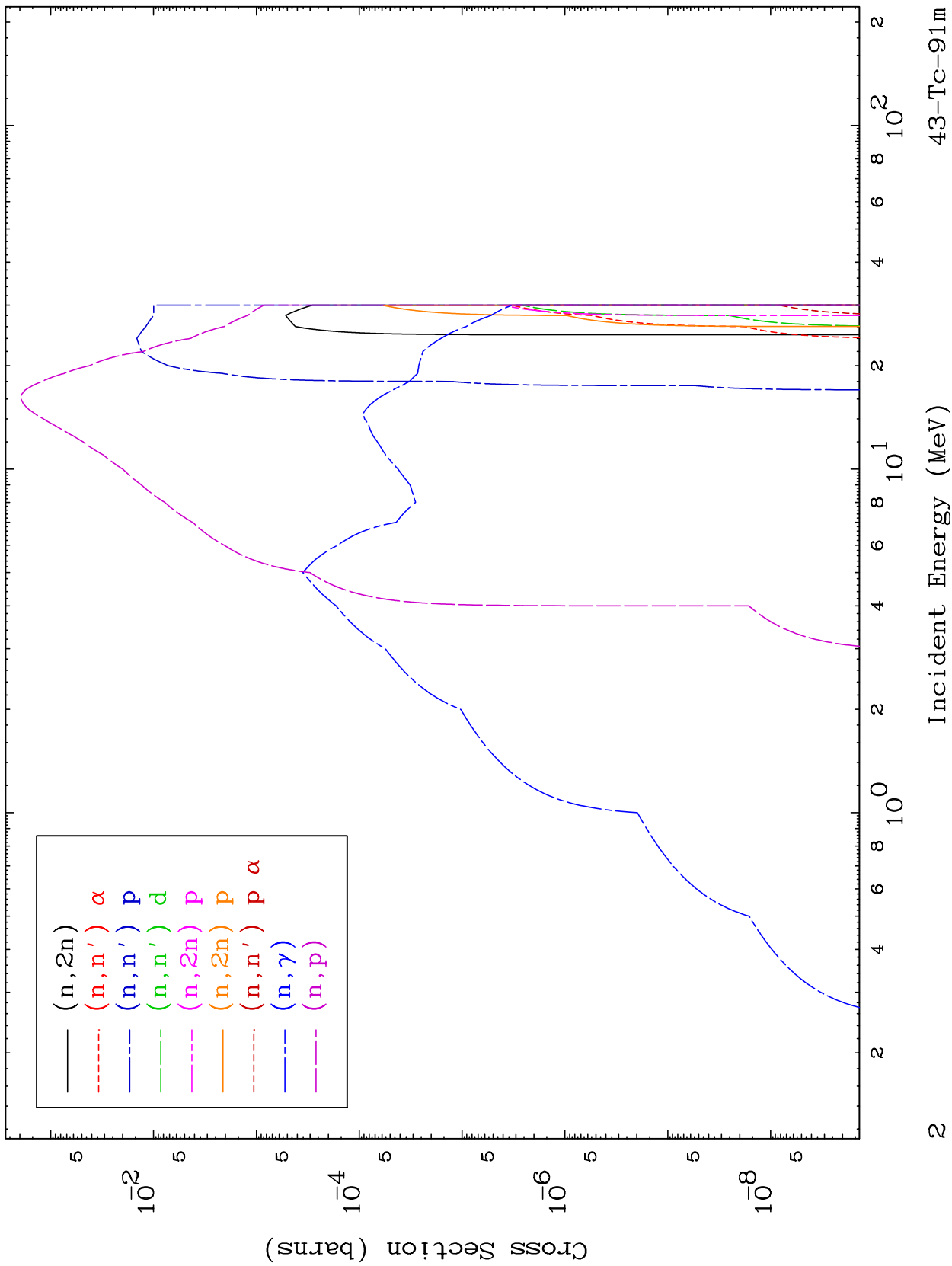
⁴³Tc-91m

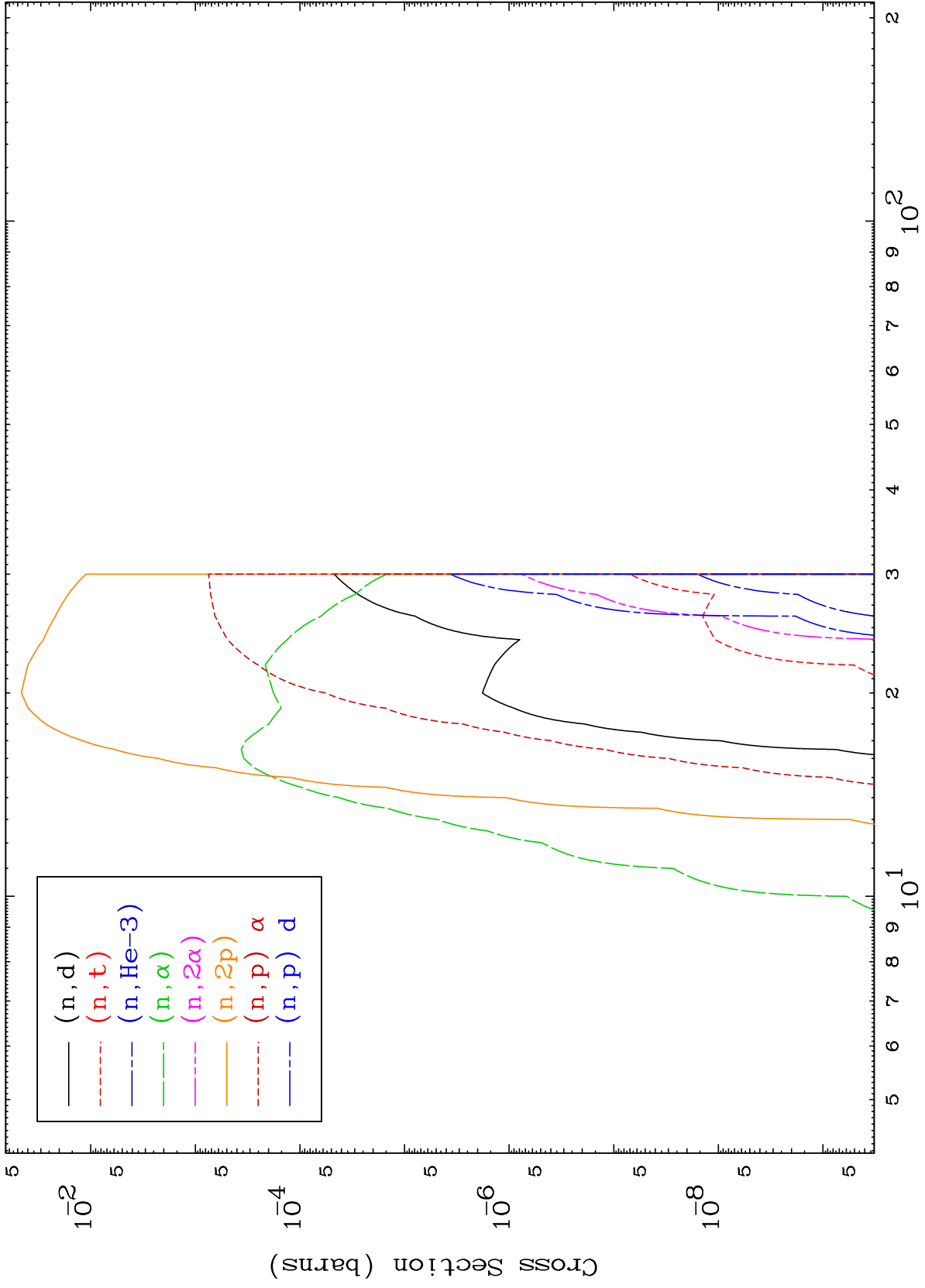


MAT 4302

Photon Neutron Absorption
0 Kelvin Cross Sections

43-Tc-91m

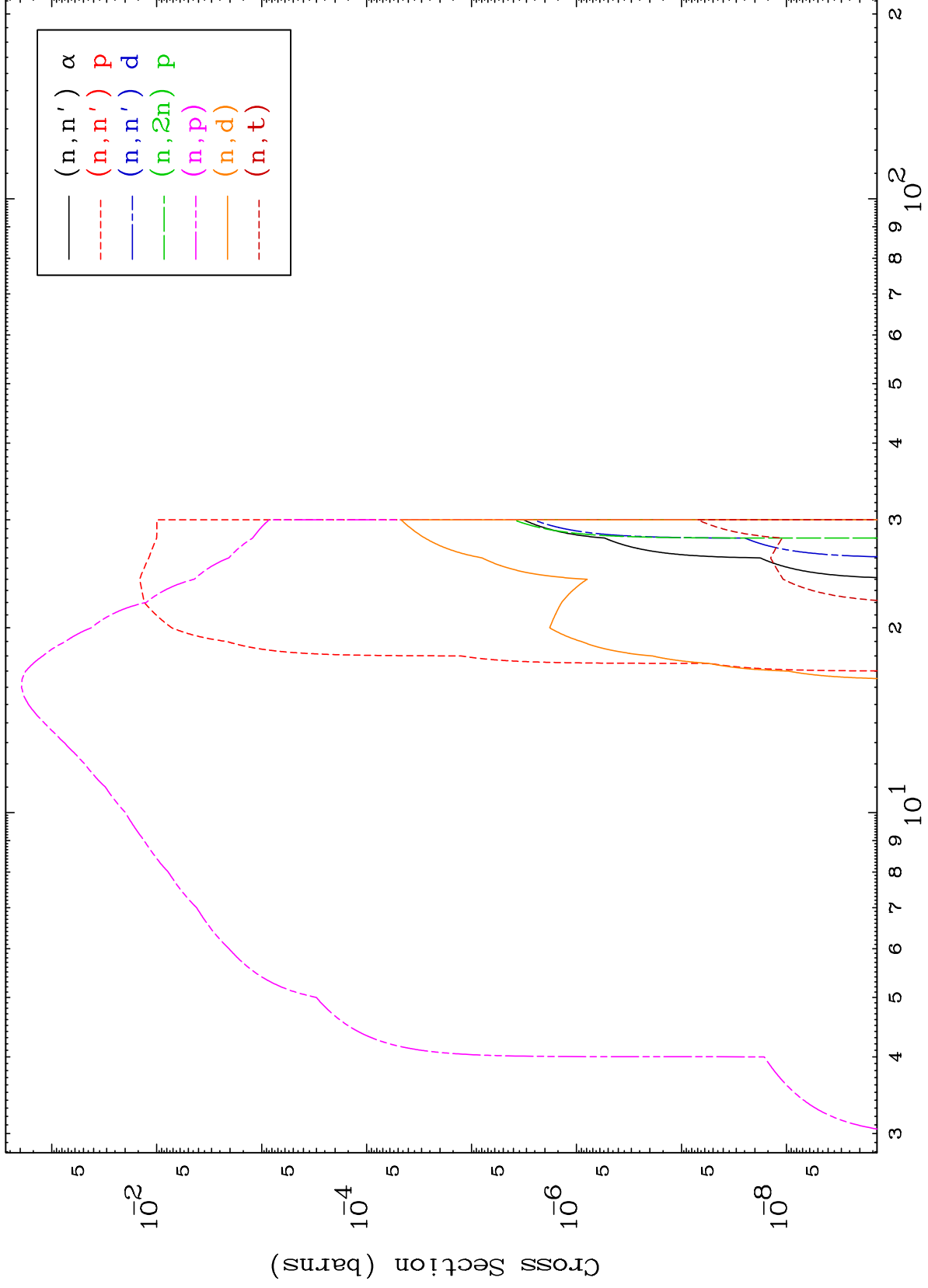




MAT 4302

Photon Charged Particle
0 Kelvin Cross Sections

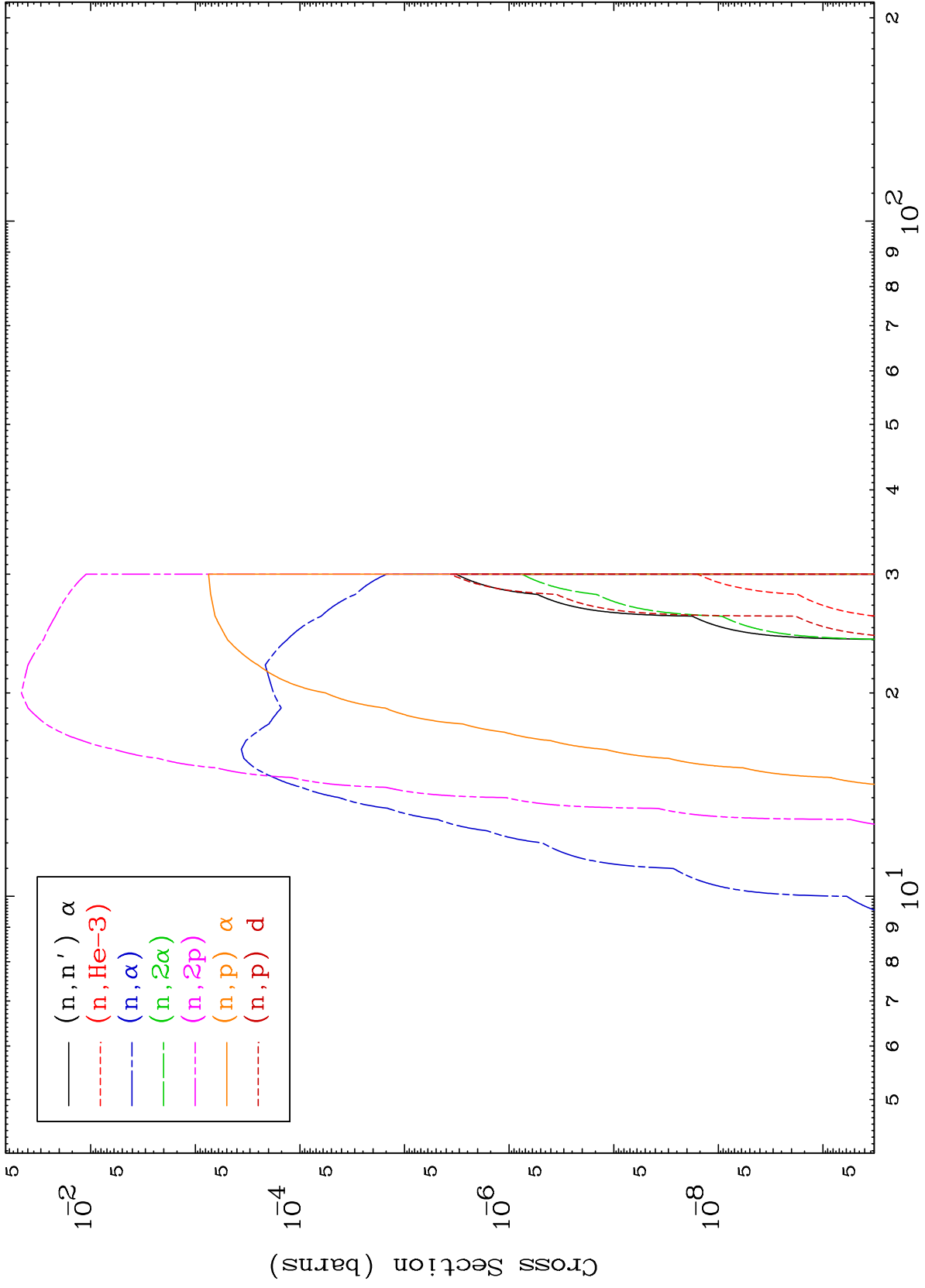
43-Tc-91m



4

Incident Energy (MeV)

43-Tc-91m

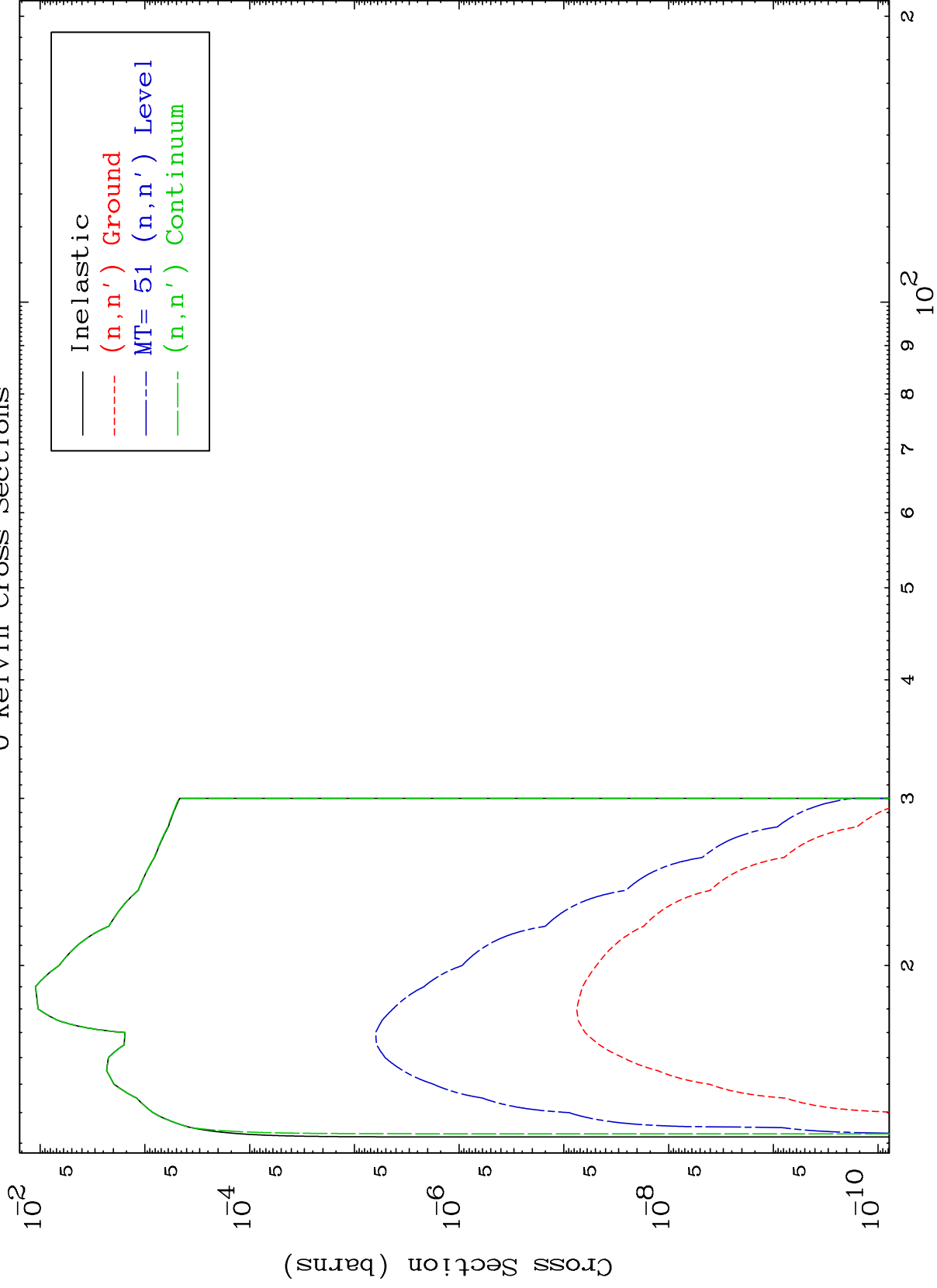


MAT 4302

(γ, n') Levels

43-Tc-91m

0 Kelvin Cross Sections



Incident Energy (MeV)

43-Tc-91m

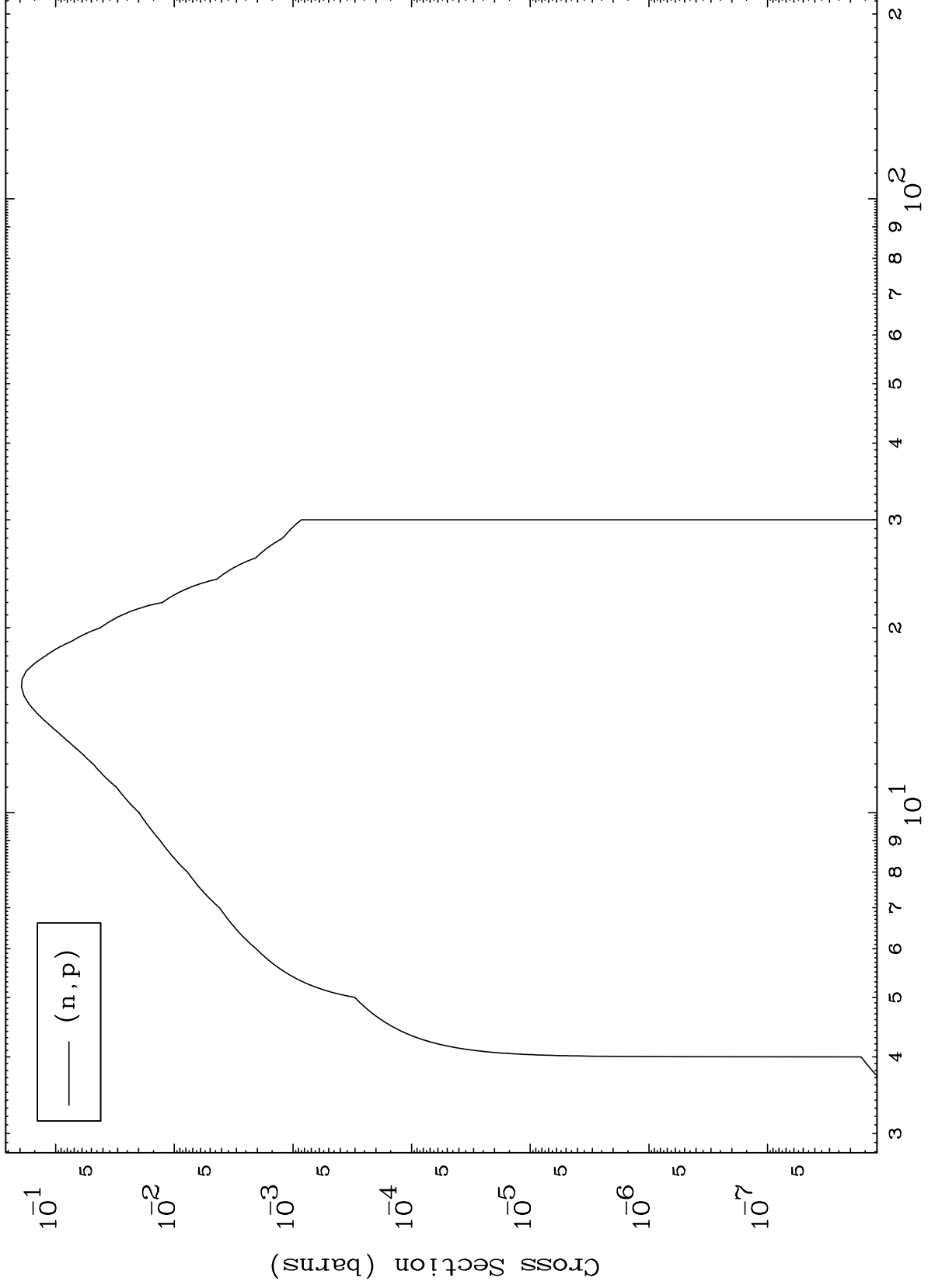
6

MAT 4302

(γ, p) Levels

43-Tc-91m

0 Kelvin Cross Sections



7

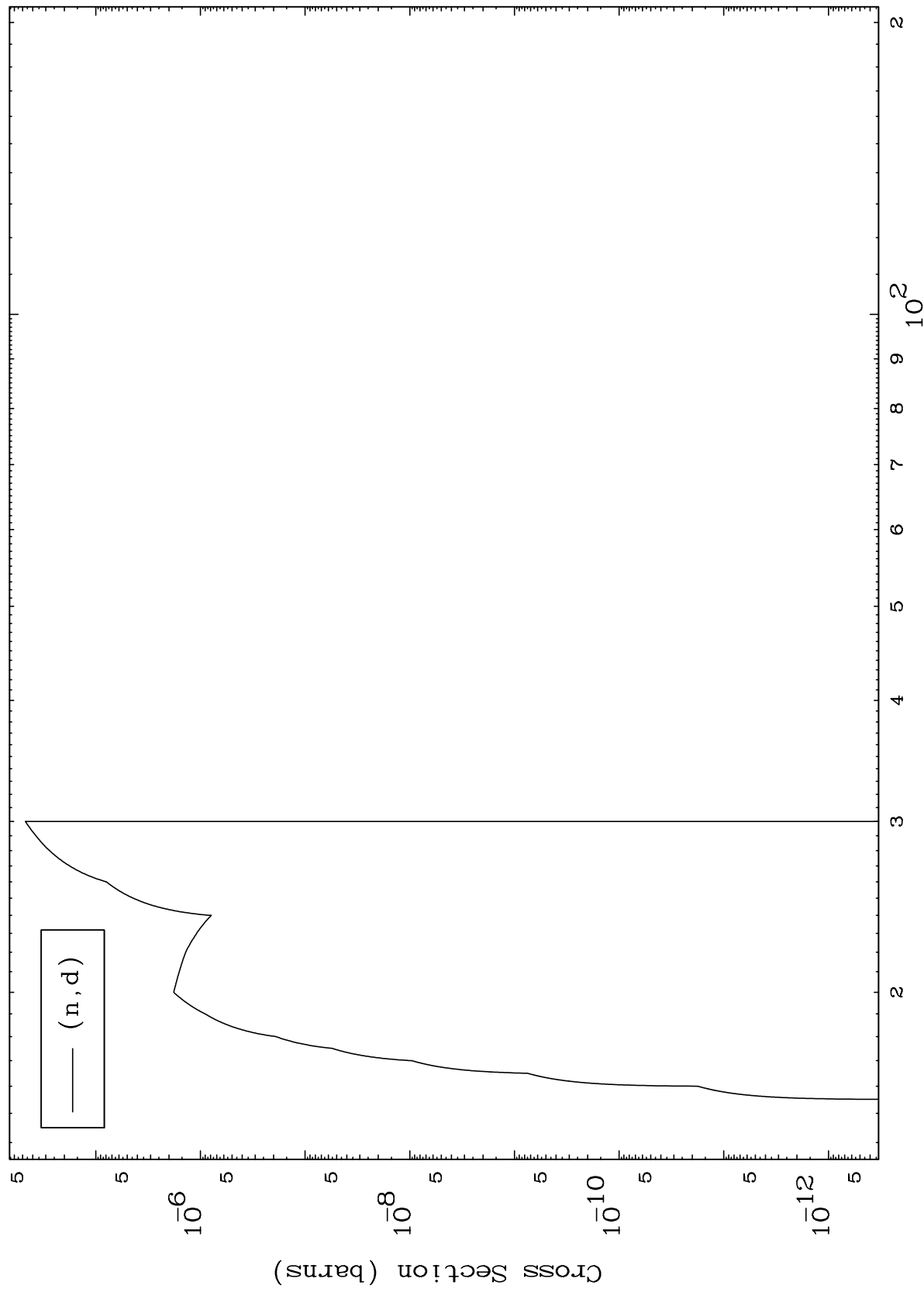
Incident Energy (MeV)

43-Tc-91m

MAT 4302

43-Tc-91m

(γ, d) Levels
0 Kelvin Cross Sections



43-Tc-91m

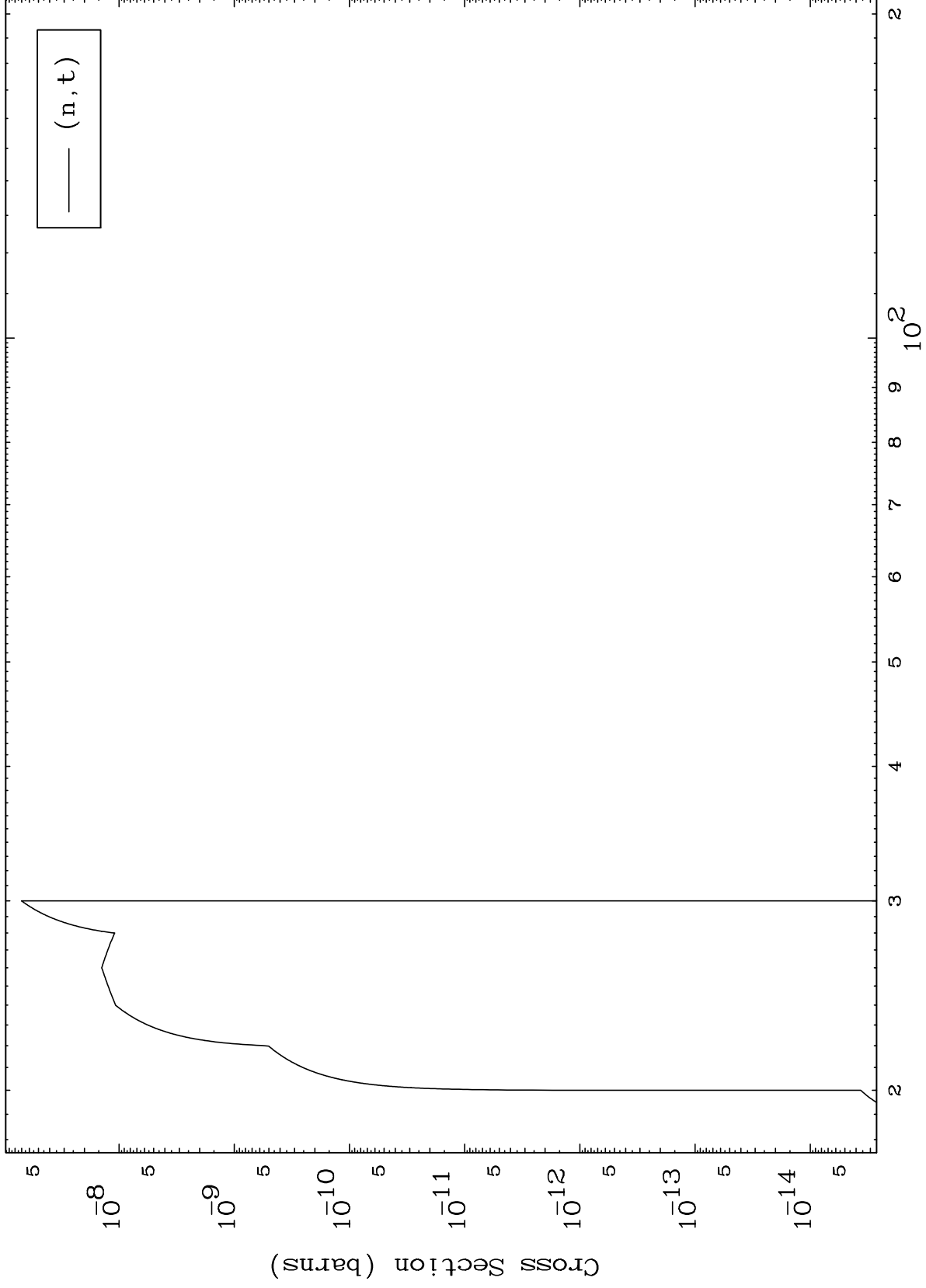
Incident Energy (MeV)

8

MAT 4302

(γ, t) Levels
0 Kelvin Cross Sections

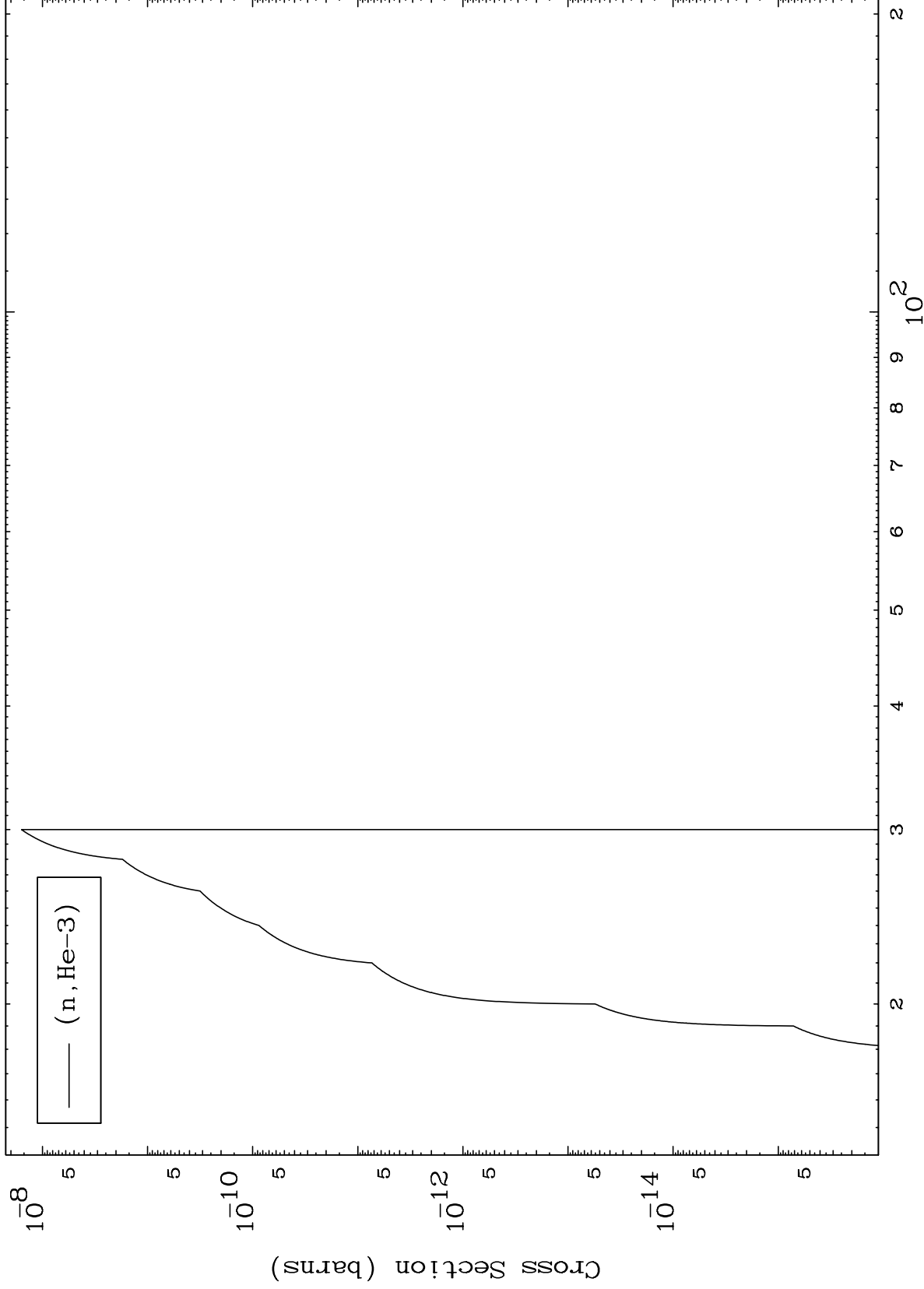
43-Tc-91m



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($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections

43-Tc-91m



10

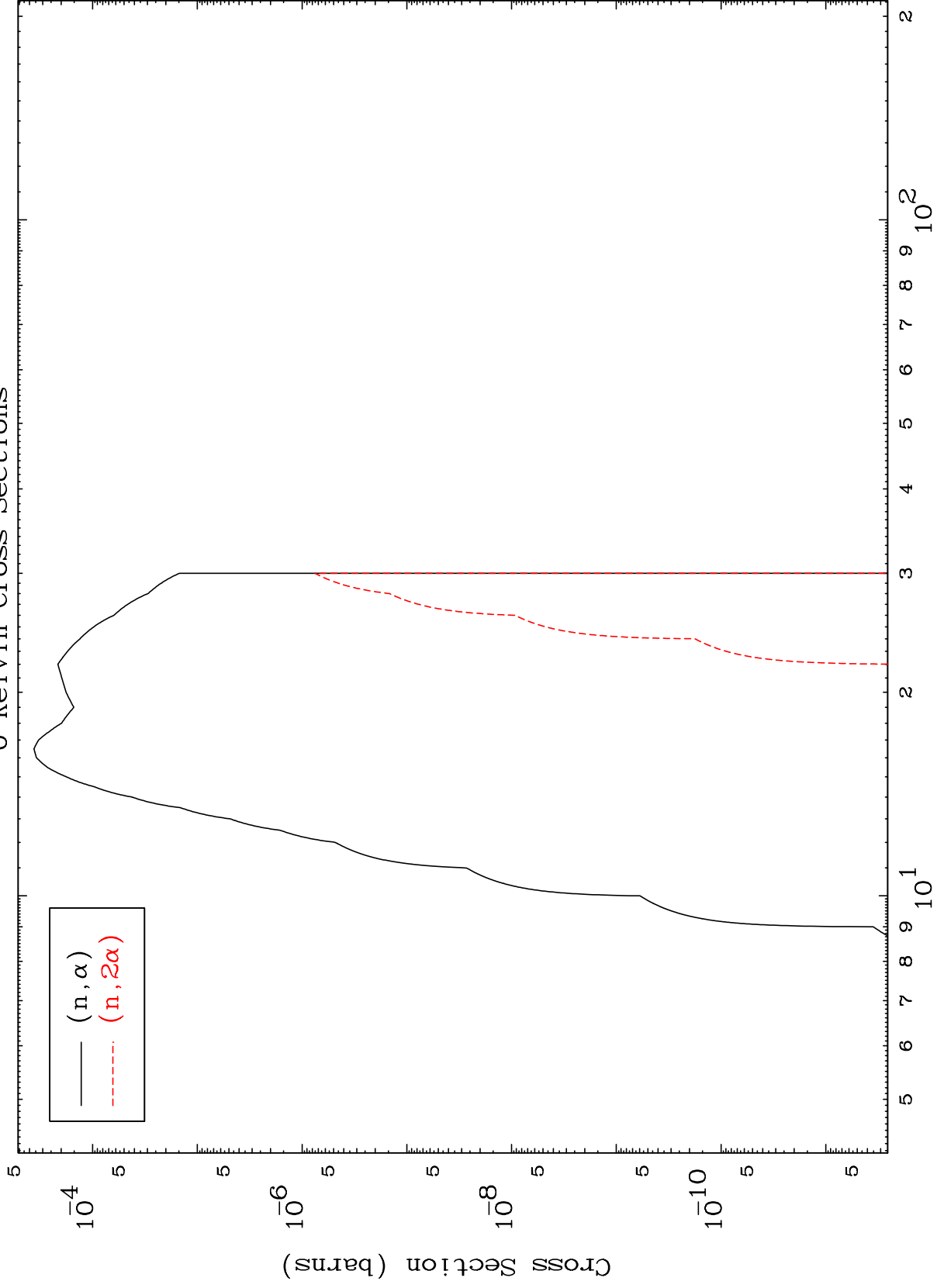
Incident Energy (MeV)

43-Tc-91m

MAT 4302

(γ, α) Levels
0 Kelvin Cross Sections

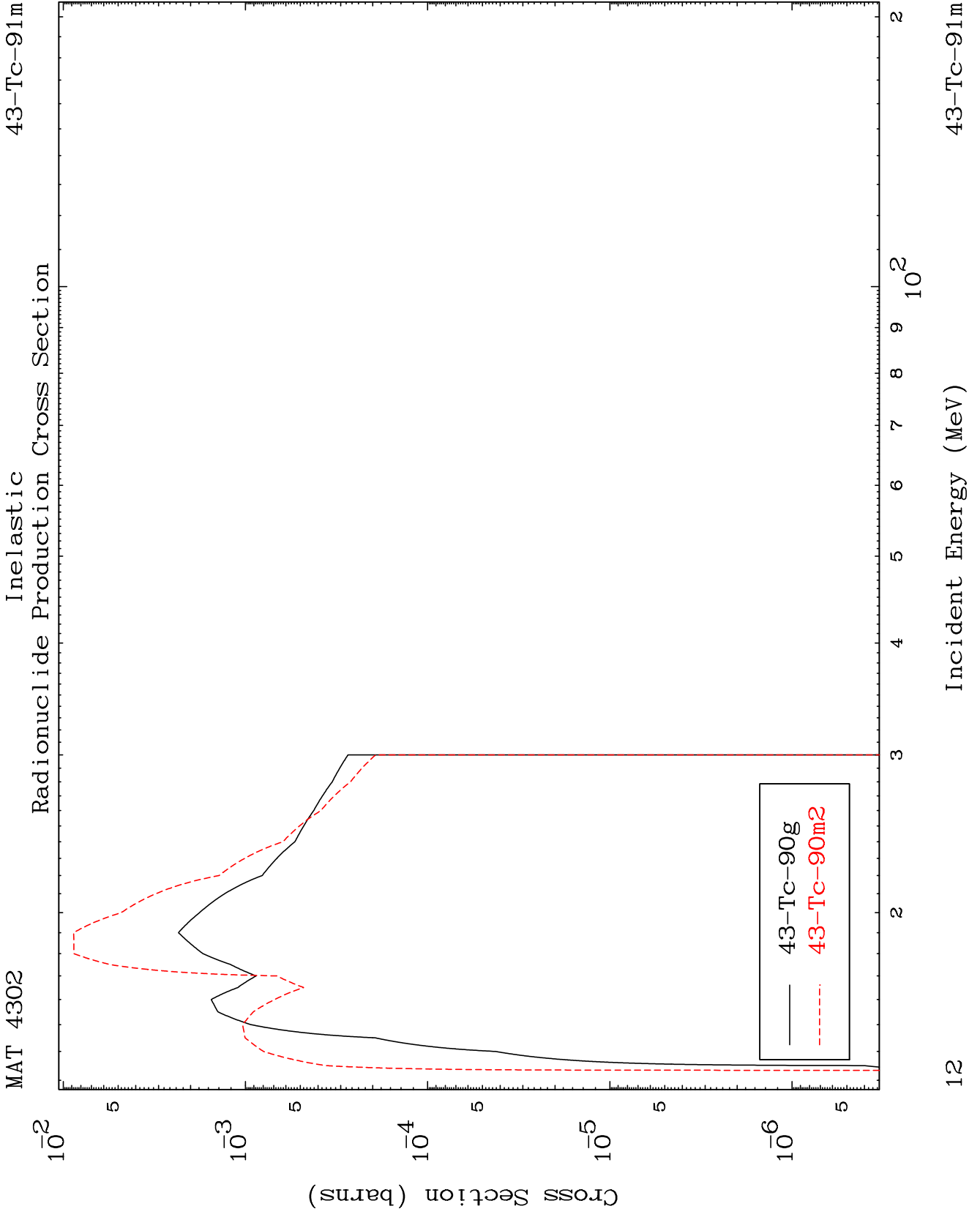
43-Tc-91m

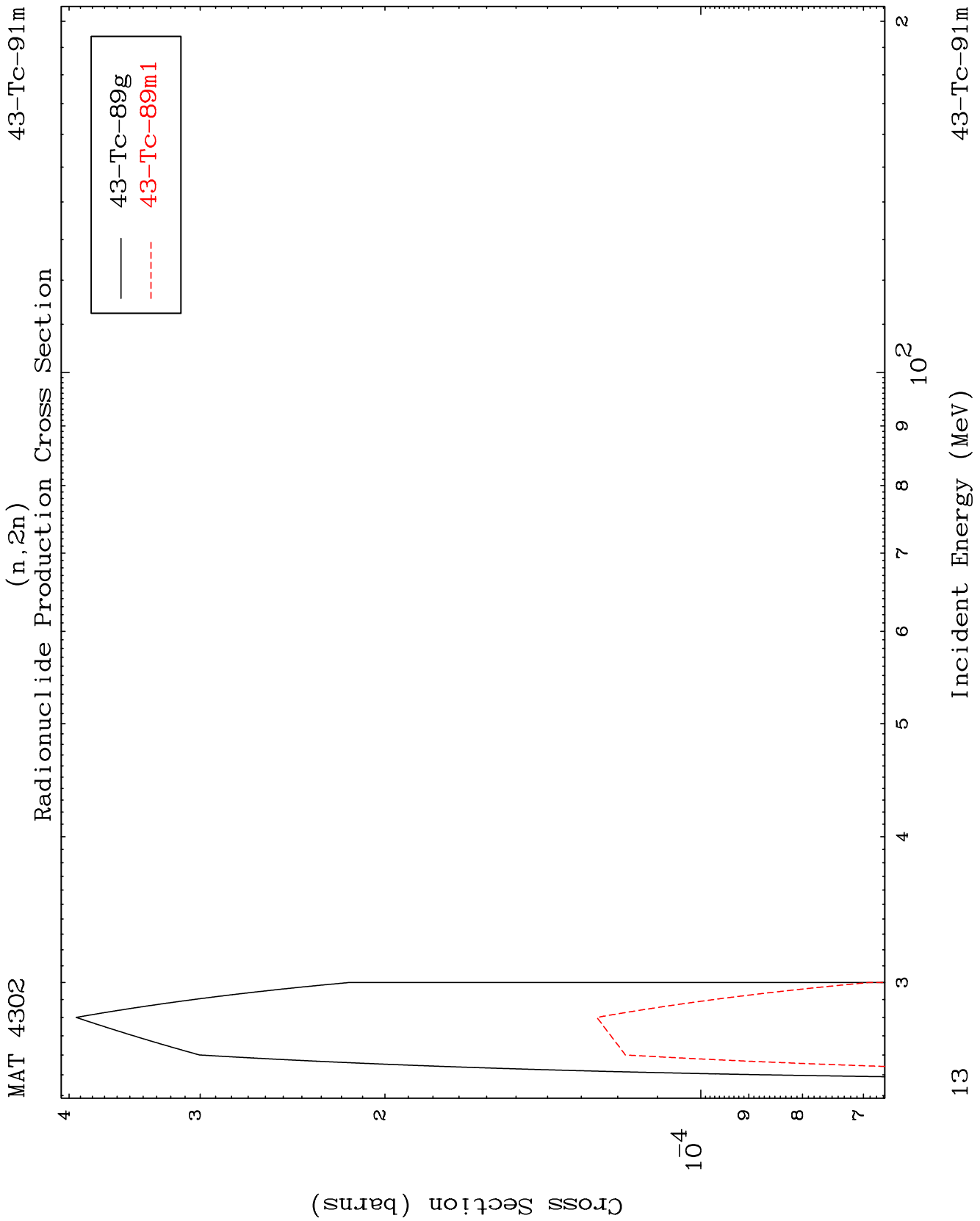


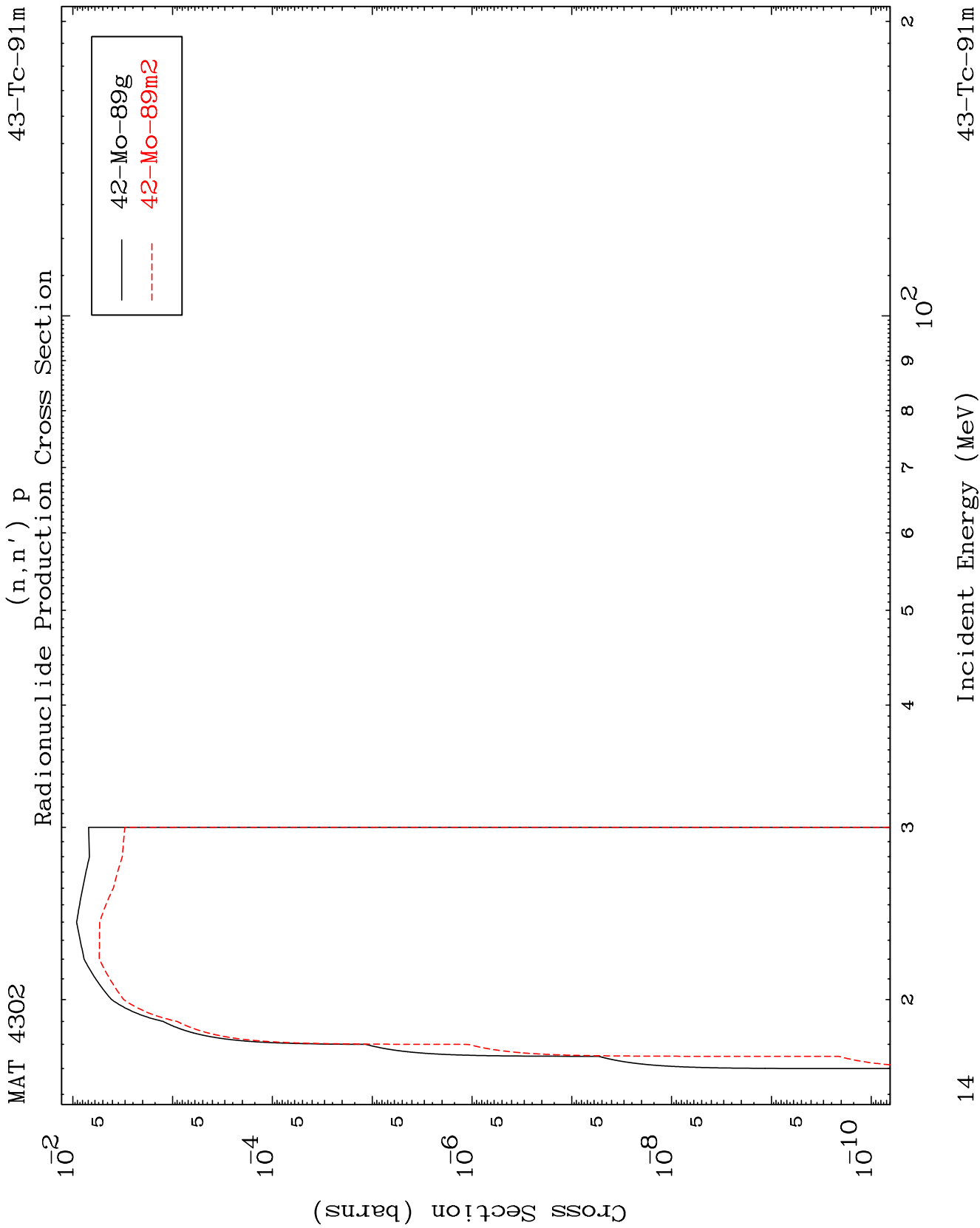
11

Incident Energy (MeV)

43-Tc-91m





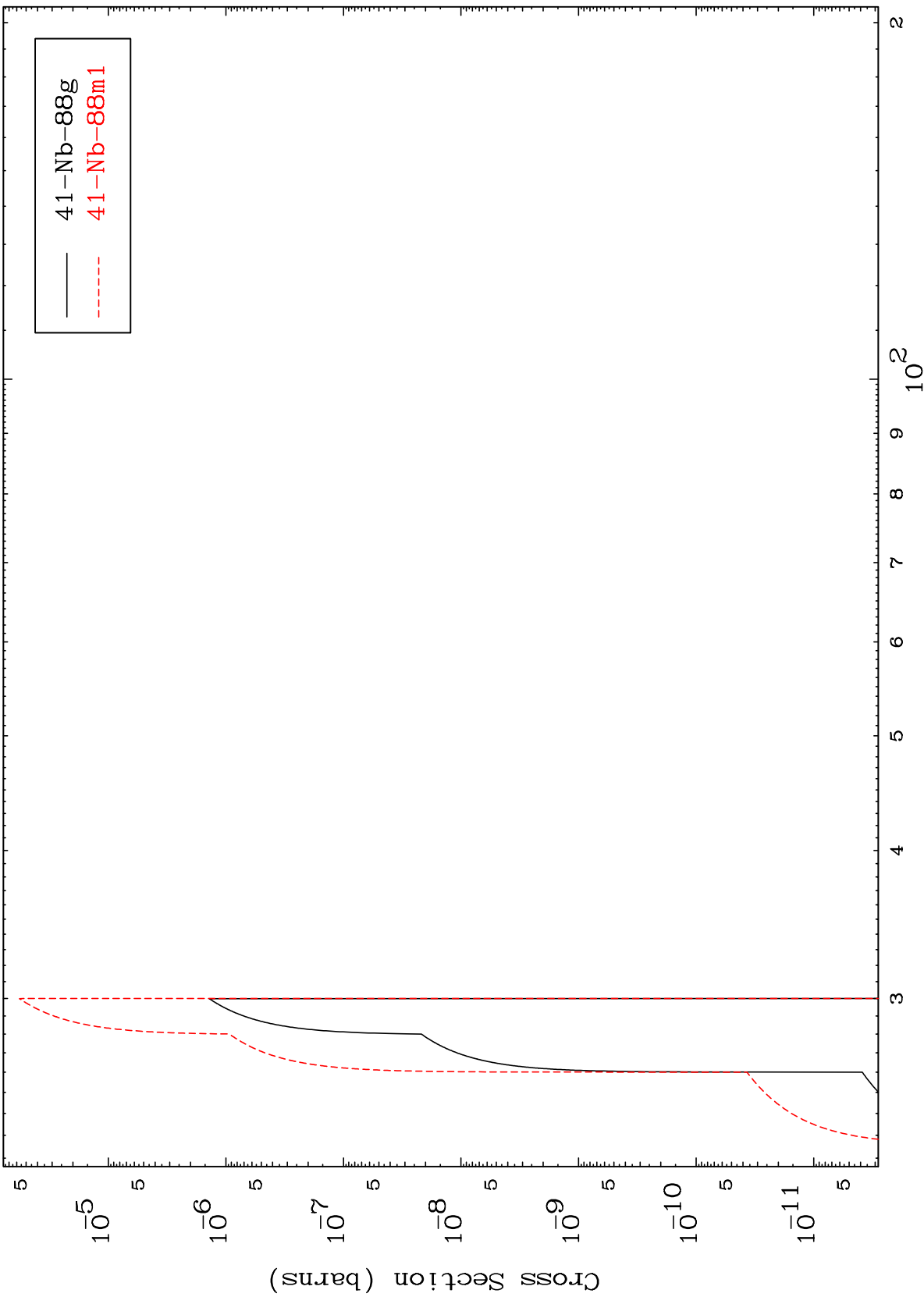


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(n,2n) p

43-Tc-91m

Radionuclide Production Cross Section



41-Nb-88g
41-Nb-88m1

15

Incident Energy (MeV)

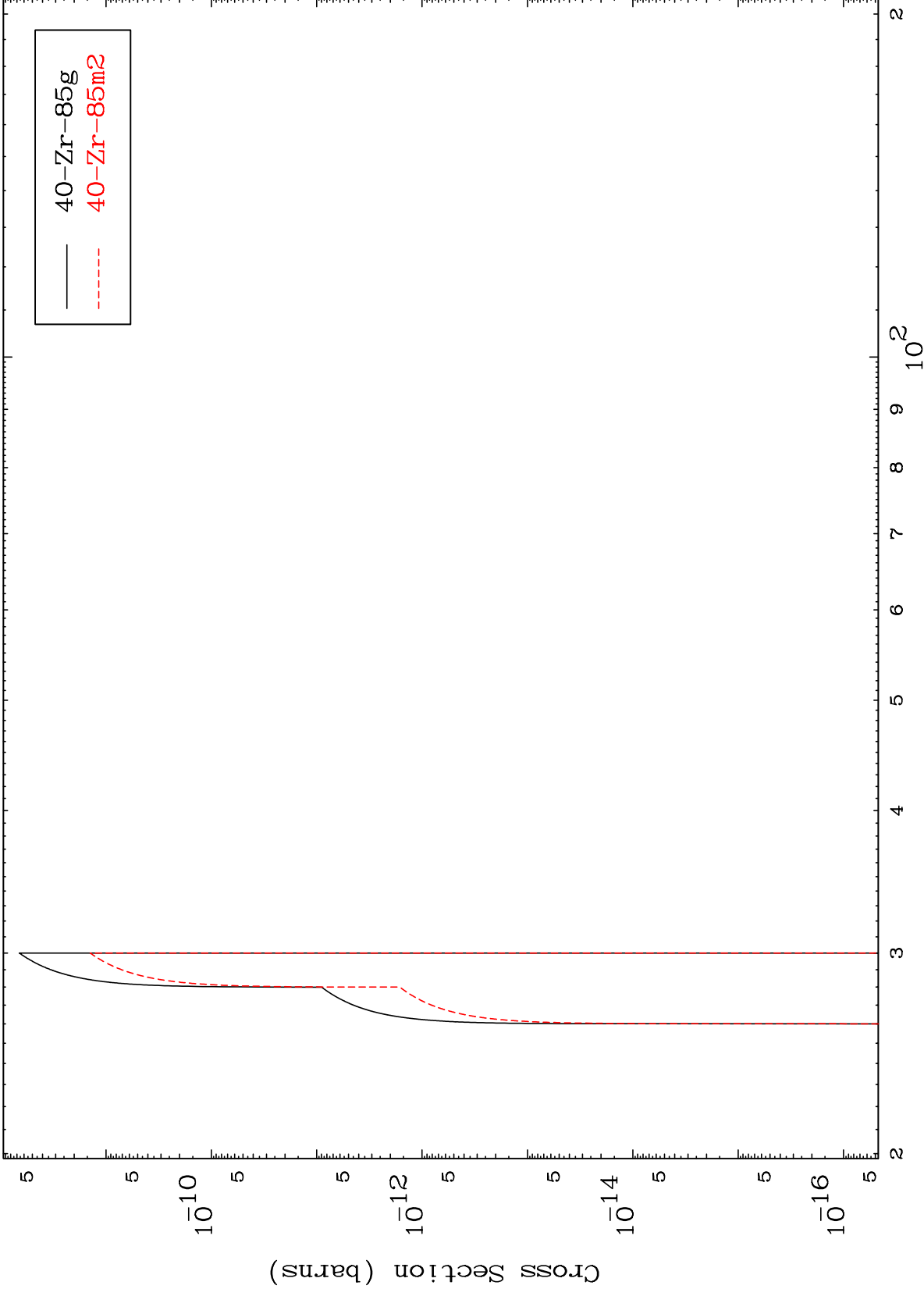
43-Tc-91m

MAT 4302

(n,n') p α

43-Tc-91m

Radionuclide Production Cross Section



16

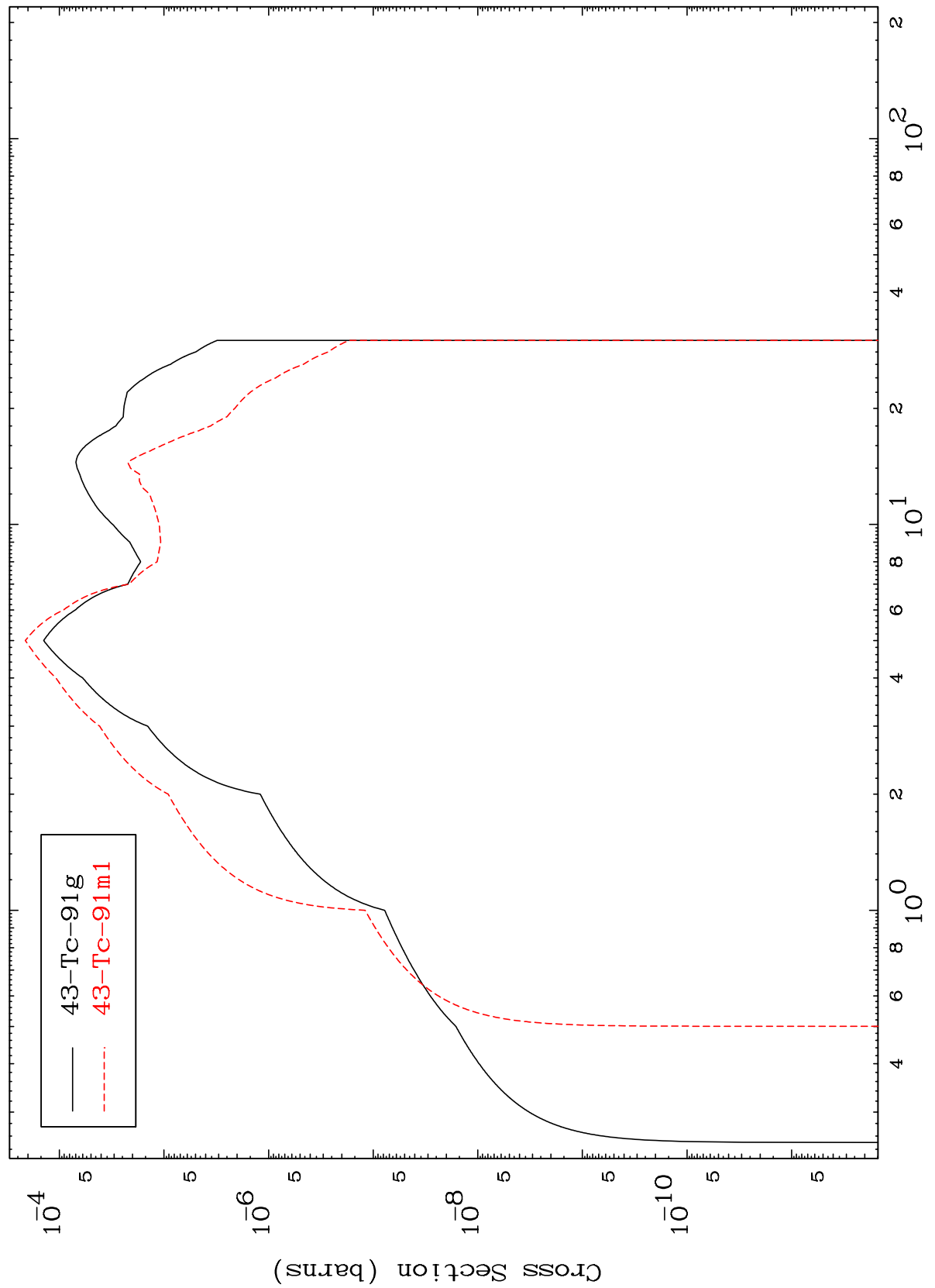
Incident Energy (MeV)

43-Tc-91m

MAT 4302

43-Tc-91m

(n, γ)
Radionuclide Production Cross Section

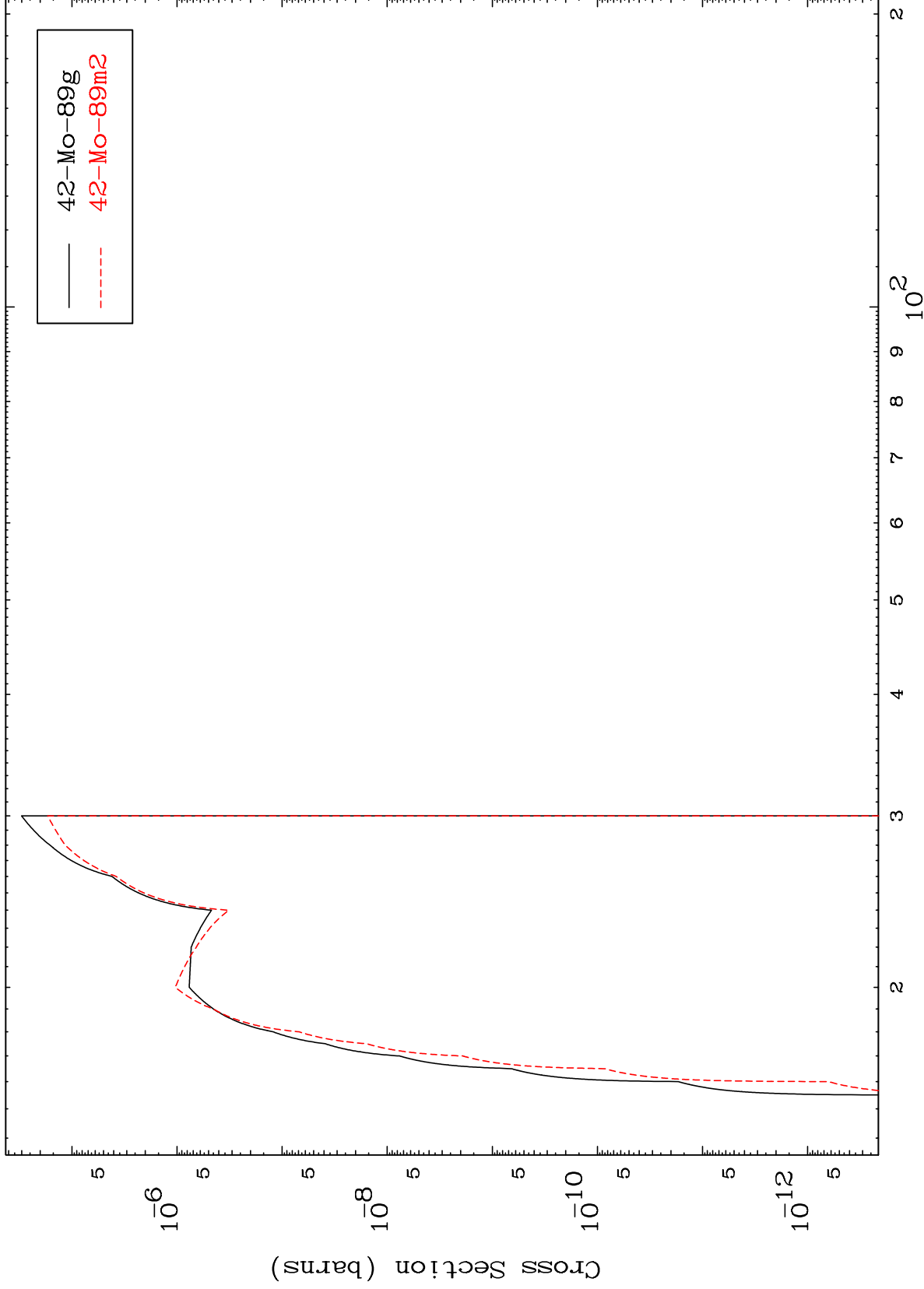


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(n,d)

43-Tc-91m

Radionuclide Production Cross Section



18

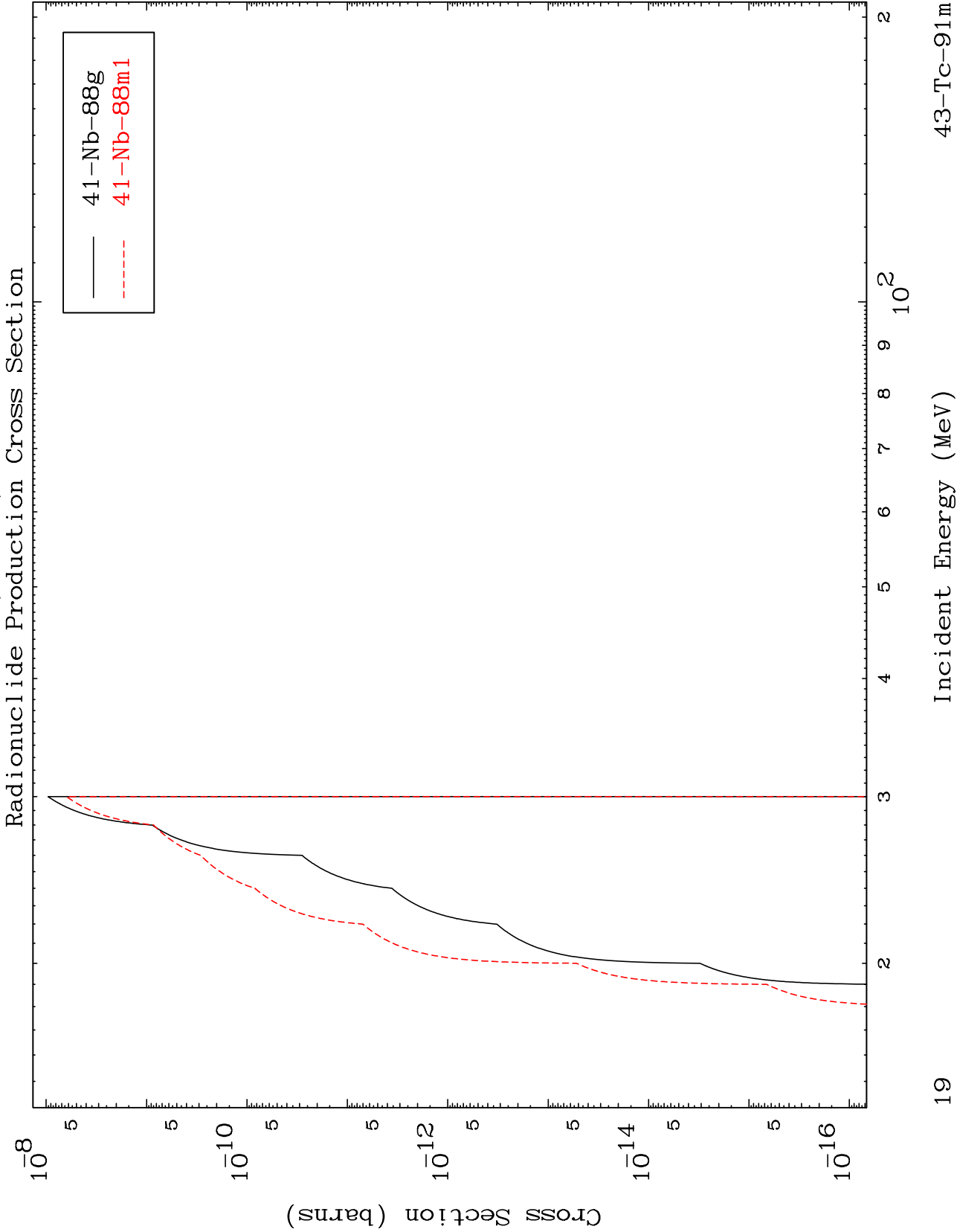
Incident Energy (MeV)

43-Tc-91m

MAT 4302

(n,He-3)

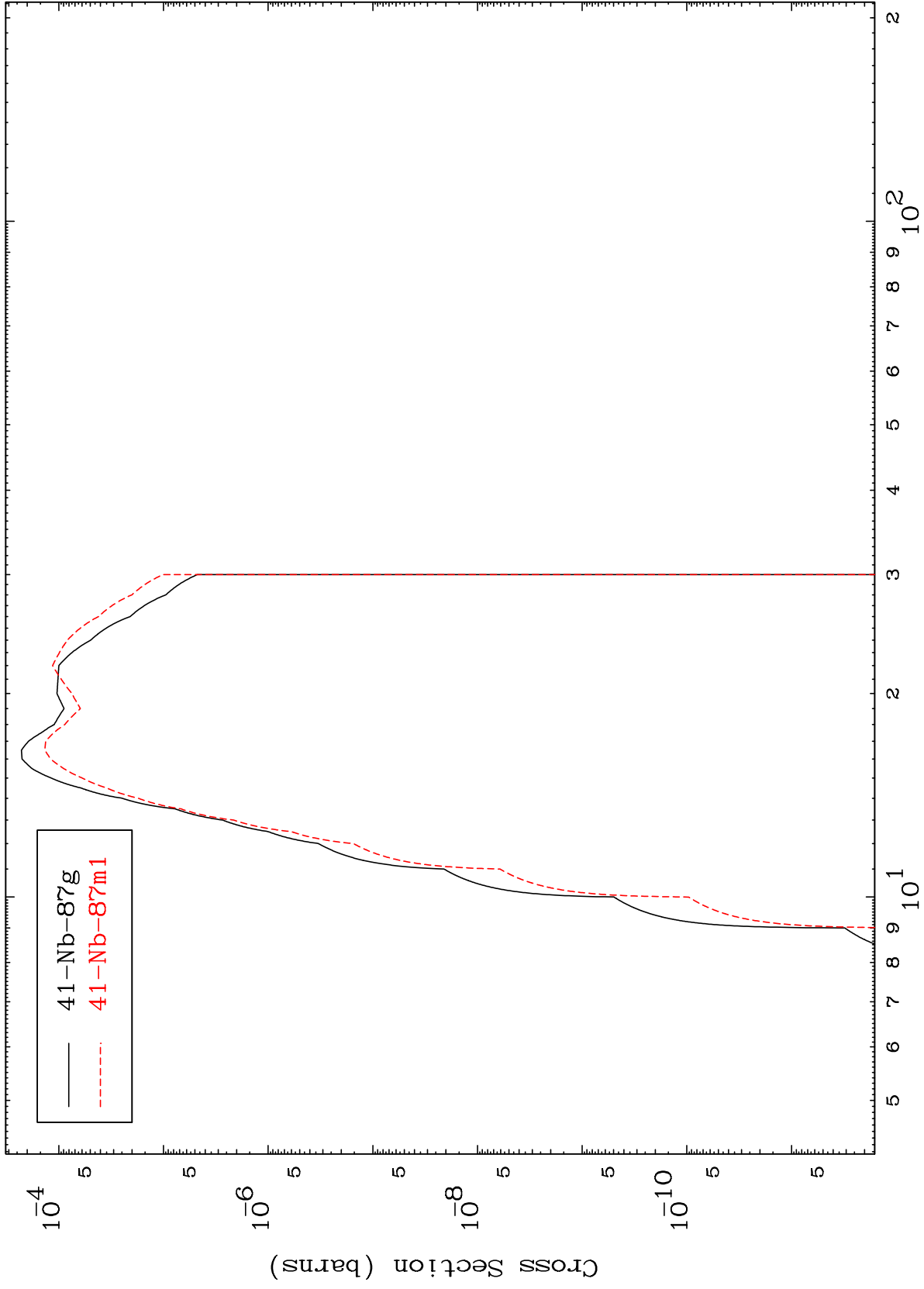
43-Tc-91m



MAT 4302

43-Tc-91m

Radionuclide Production Cross Section
(n, α)



20

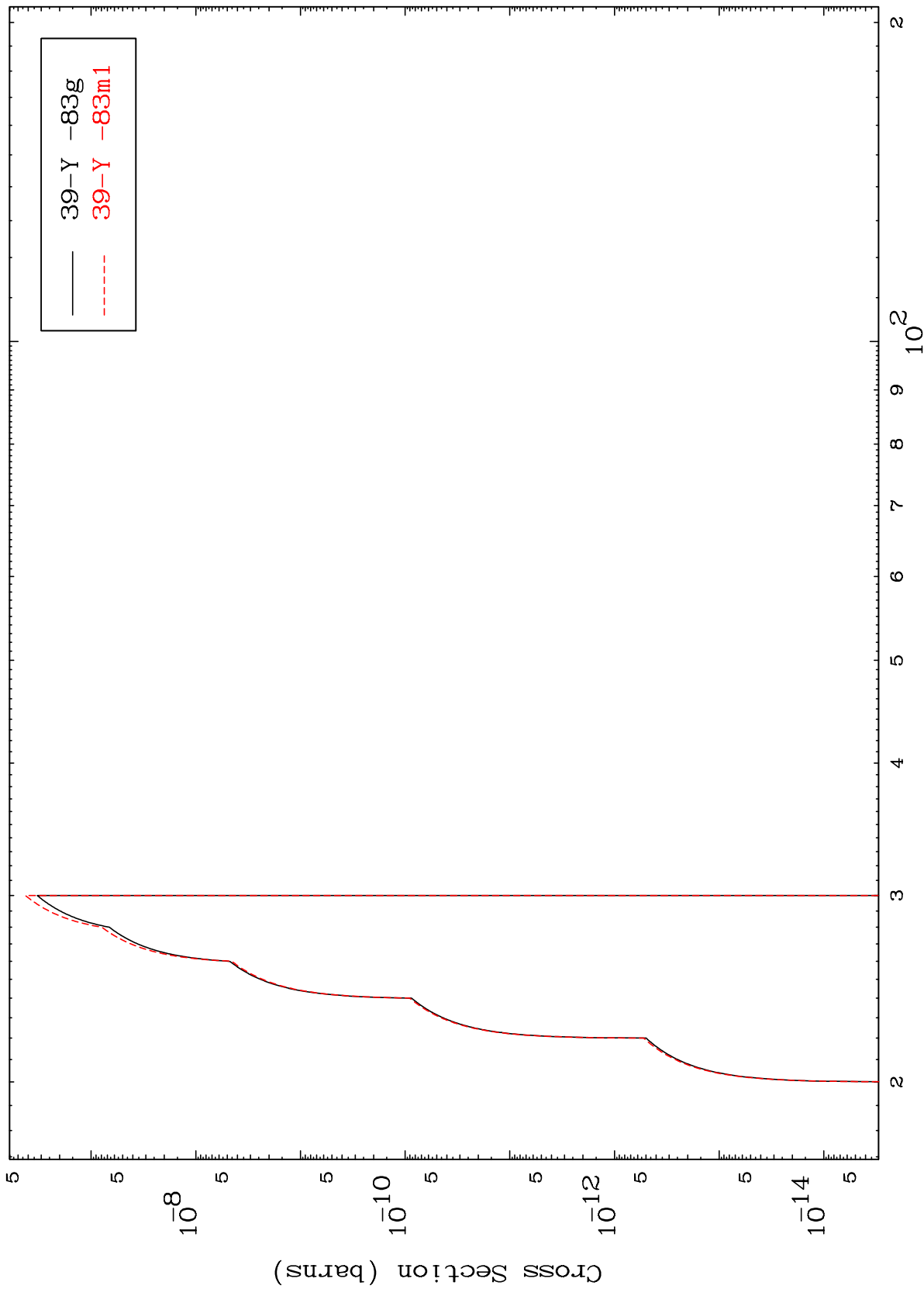
Incident Energy (MeV)

43-Tc-91m

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43-Tc-91m

(n,2α)
Radionuclide Production Cross Section



43-Tc-91m

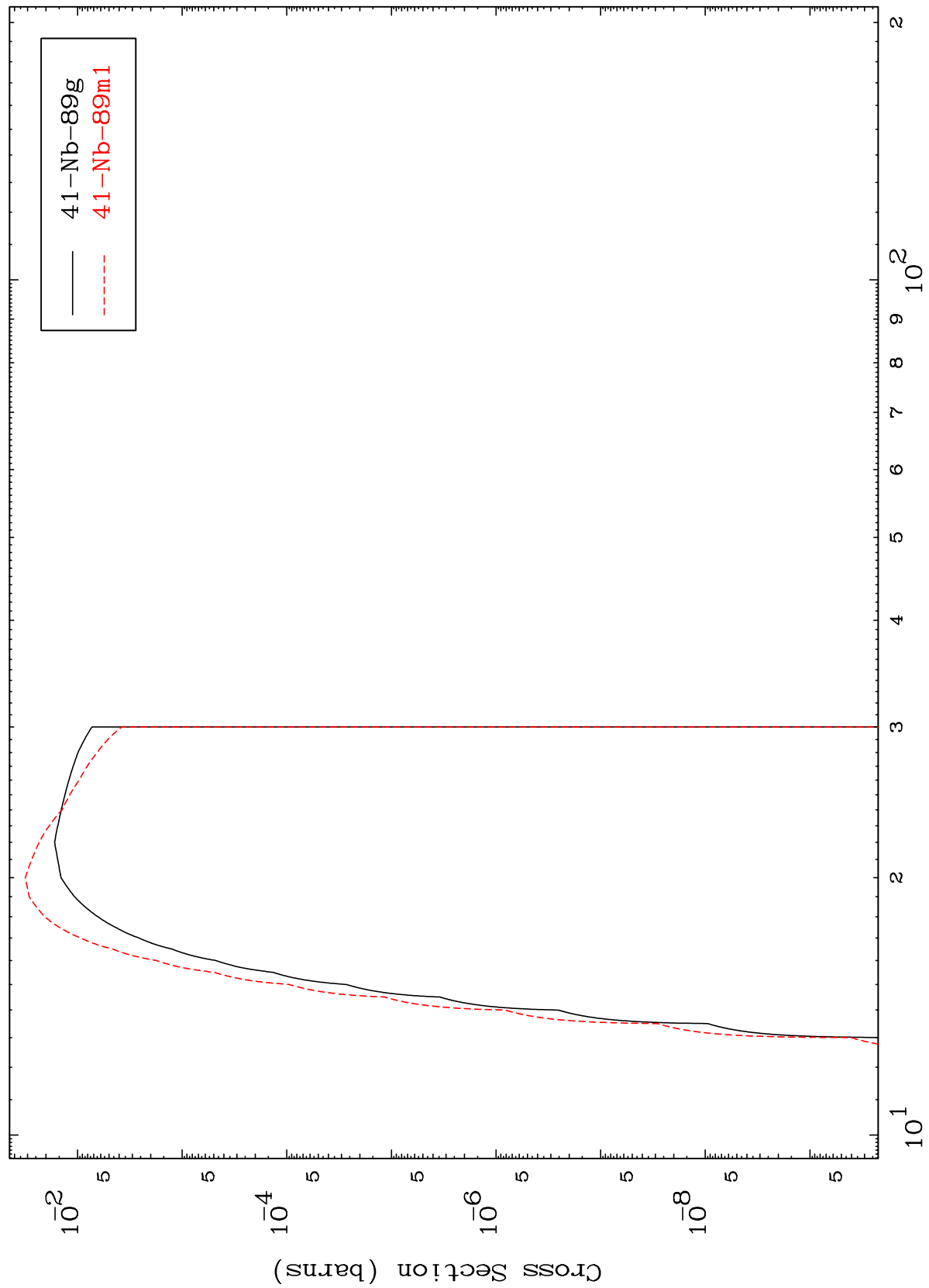
Incident Energy (MeV)

21

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43-Tc-91m

(n,2p)
Radionuclide Production Cross Section



43-Tc-91m

Incident Energy (MeV)

22

MAT 4302

(n,p) d

43-Tc-91m

