

Program EVALPLOT
(Version 2021-1)

by

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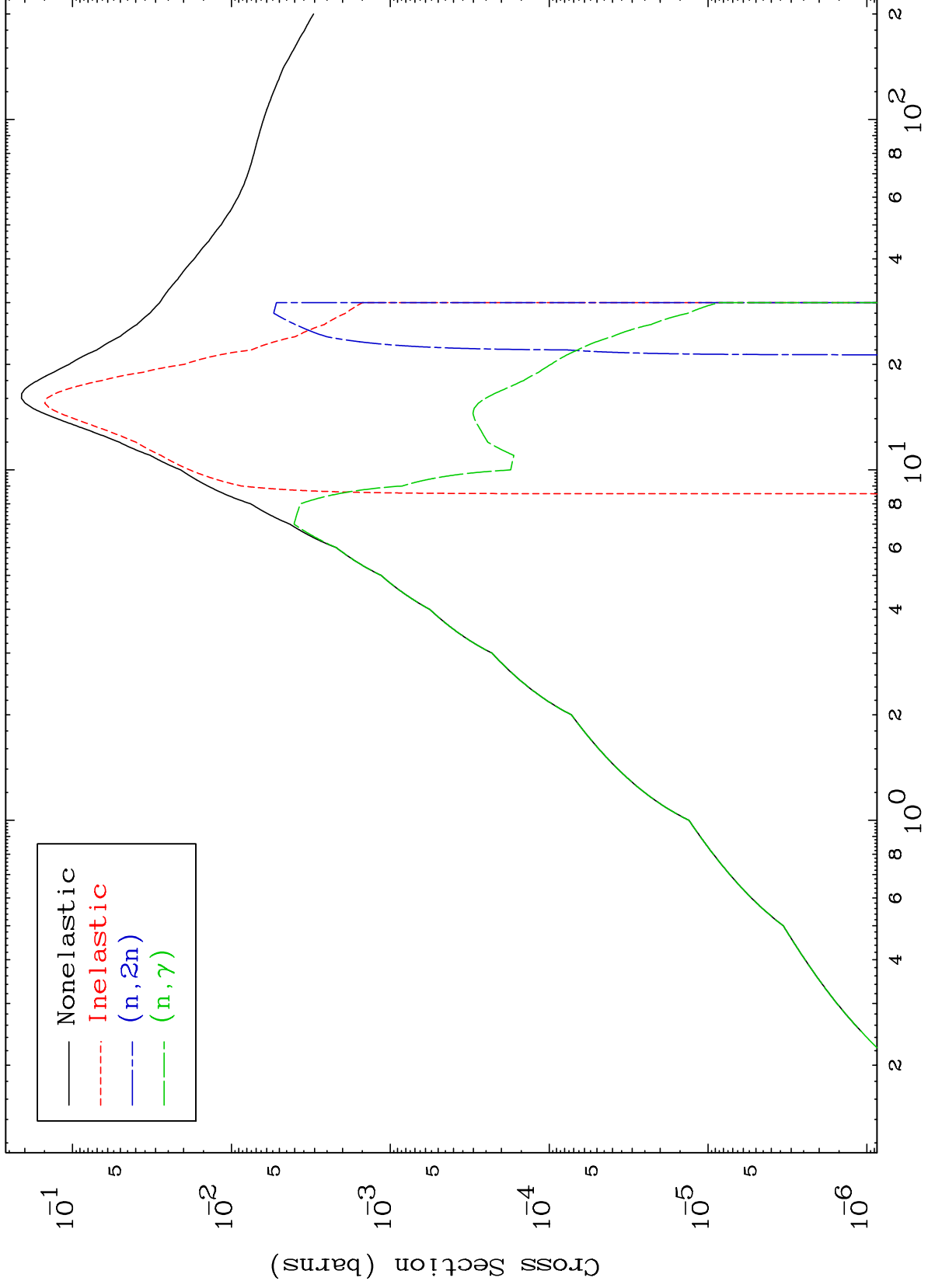
Press Mouse Button to Start

MAT 4311

Photon Major

43-Tc-94m

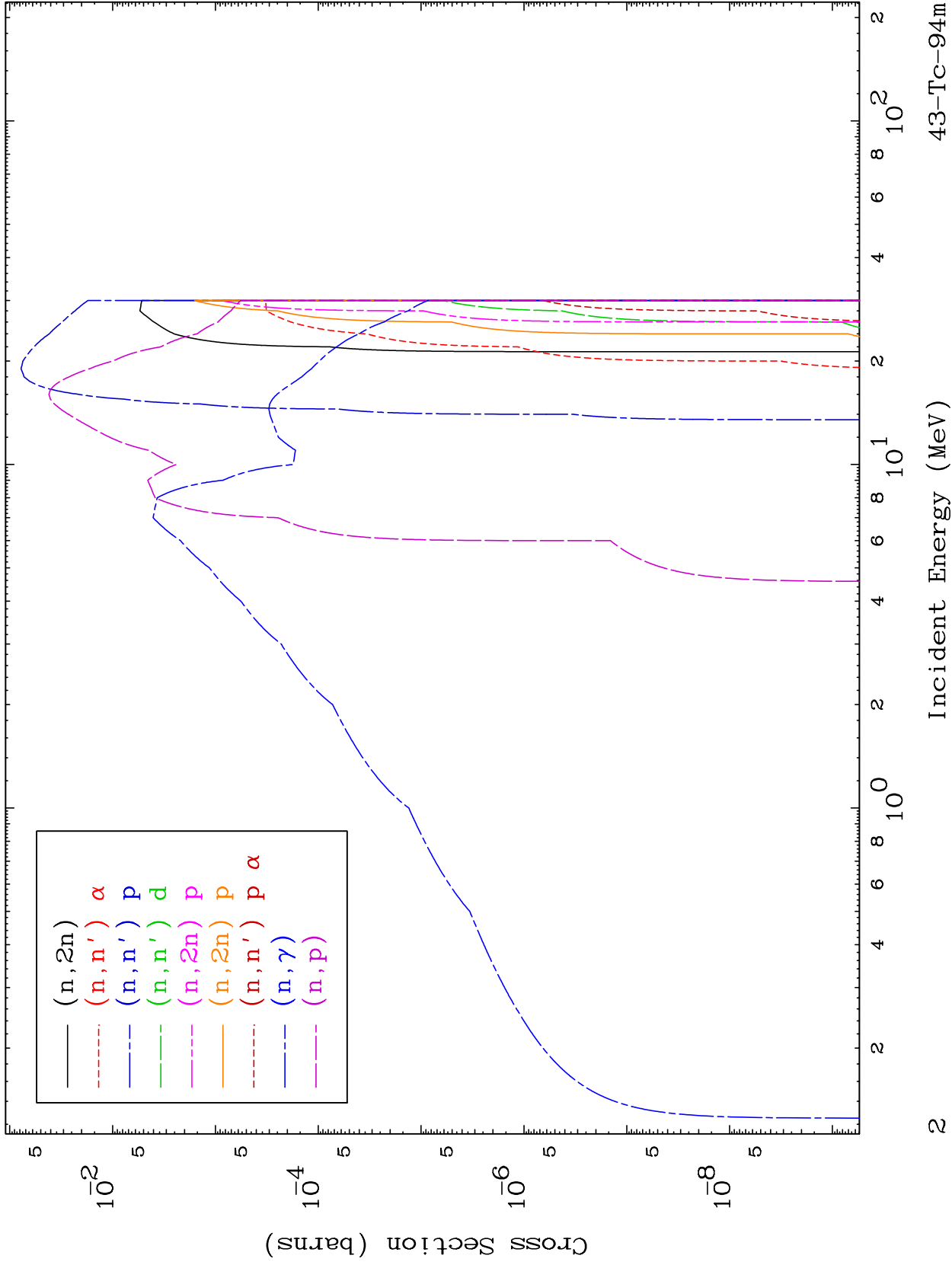
0 Kelvin Cross Sections

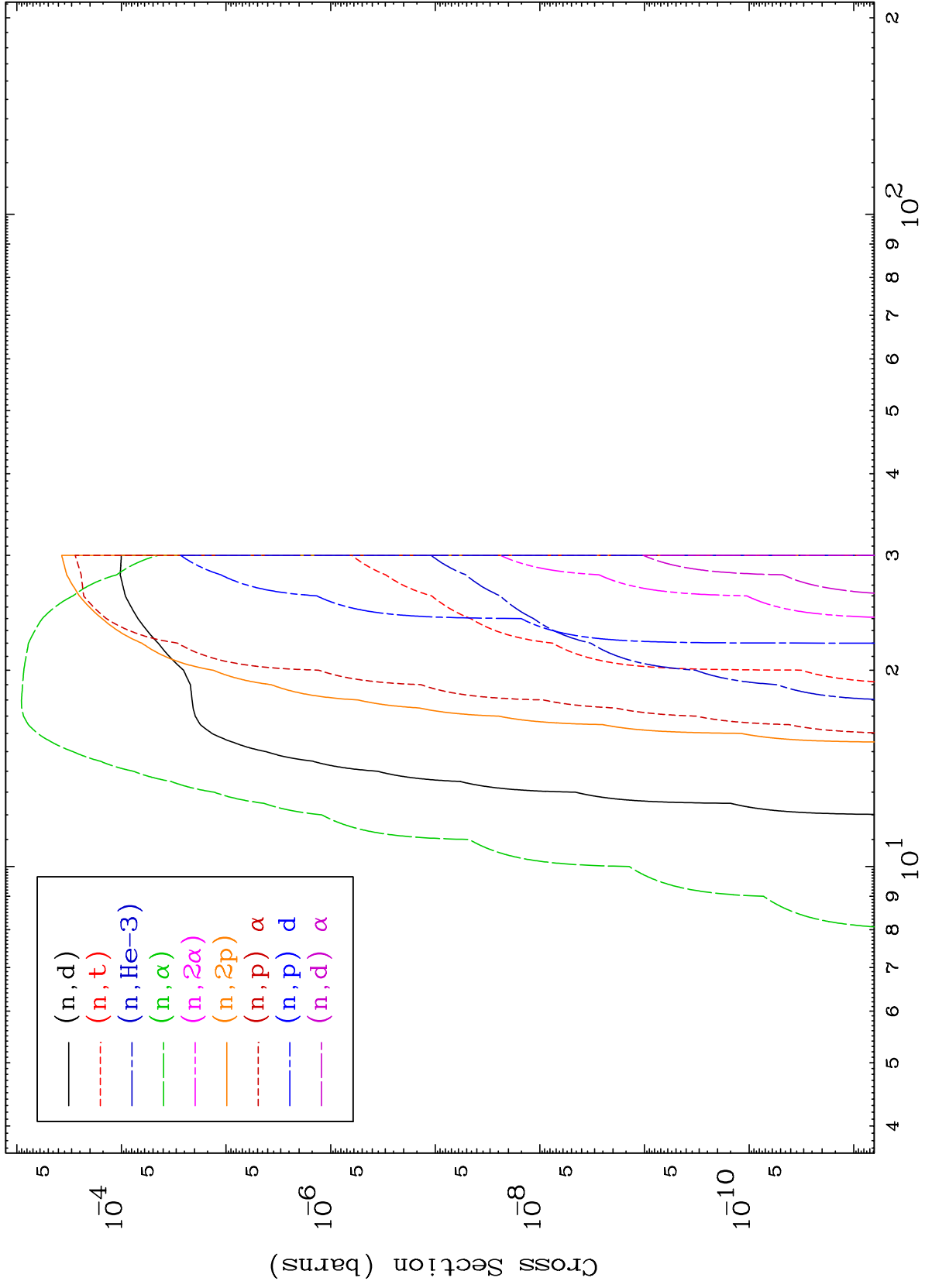


MAT 4311

Photon Neutron Absorption
0 Kelvin Cross Sections

43-Tc-94m

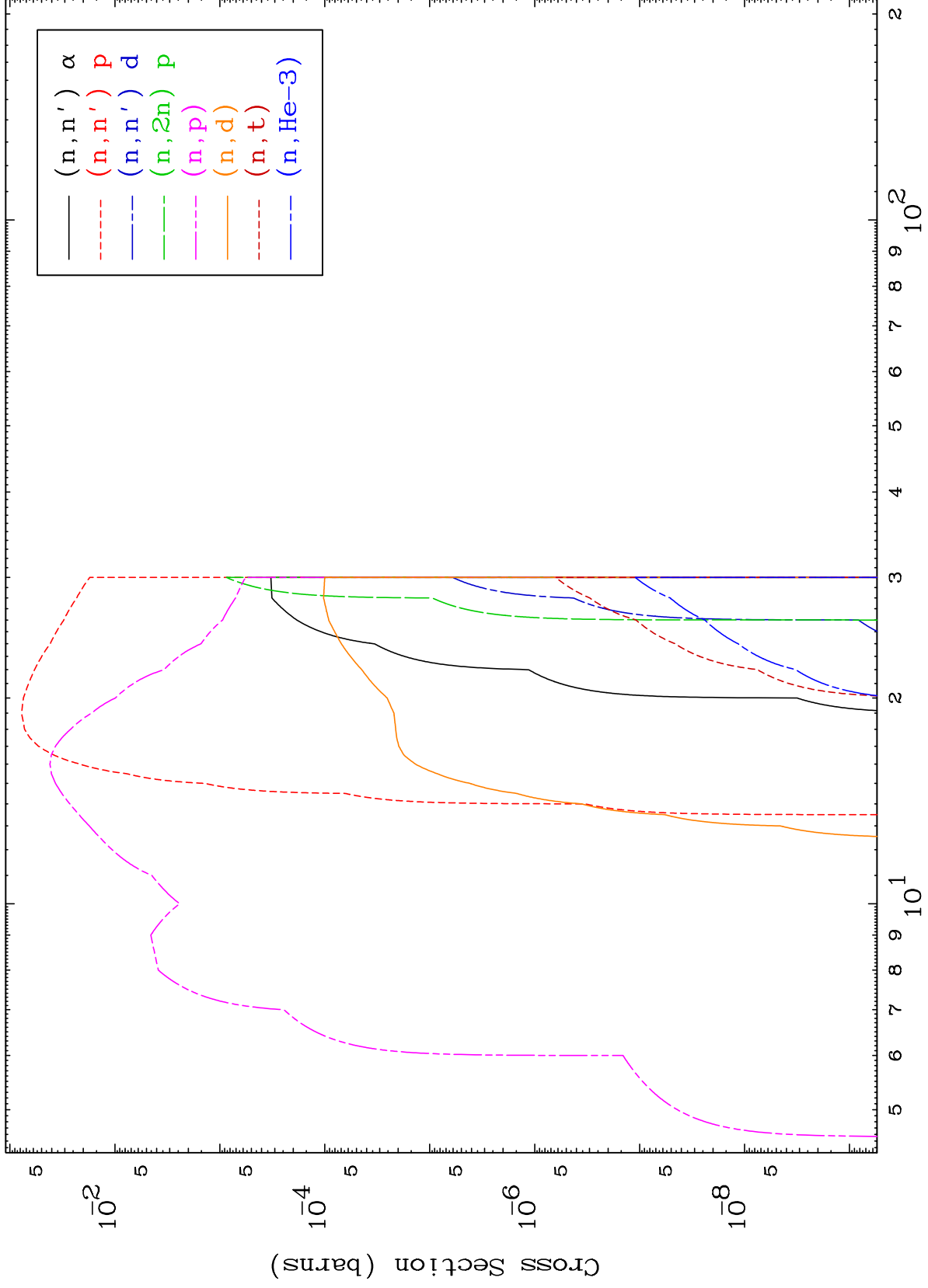




MAT 4311

Photon Charged Particle
0 Kelvin Cross Sections

43-Tc-94m



4

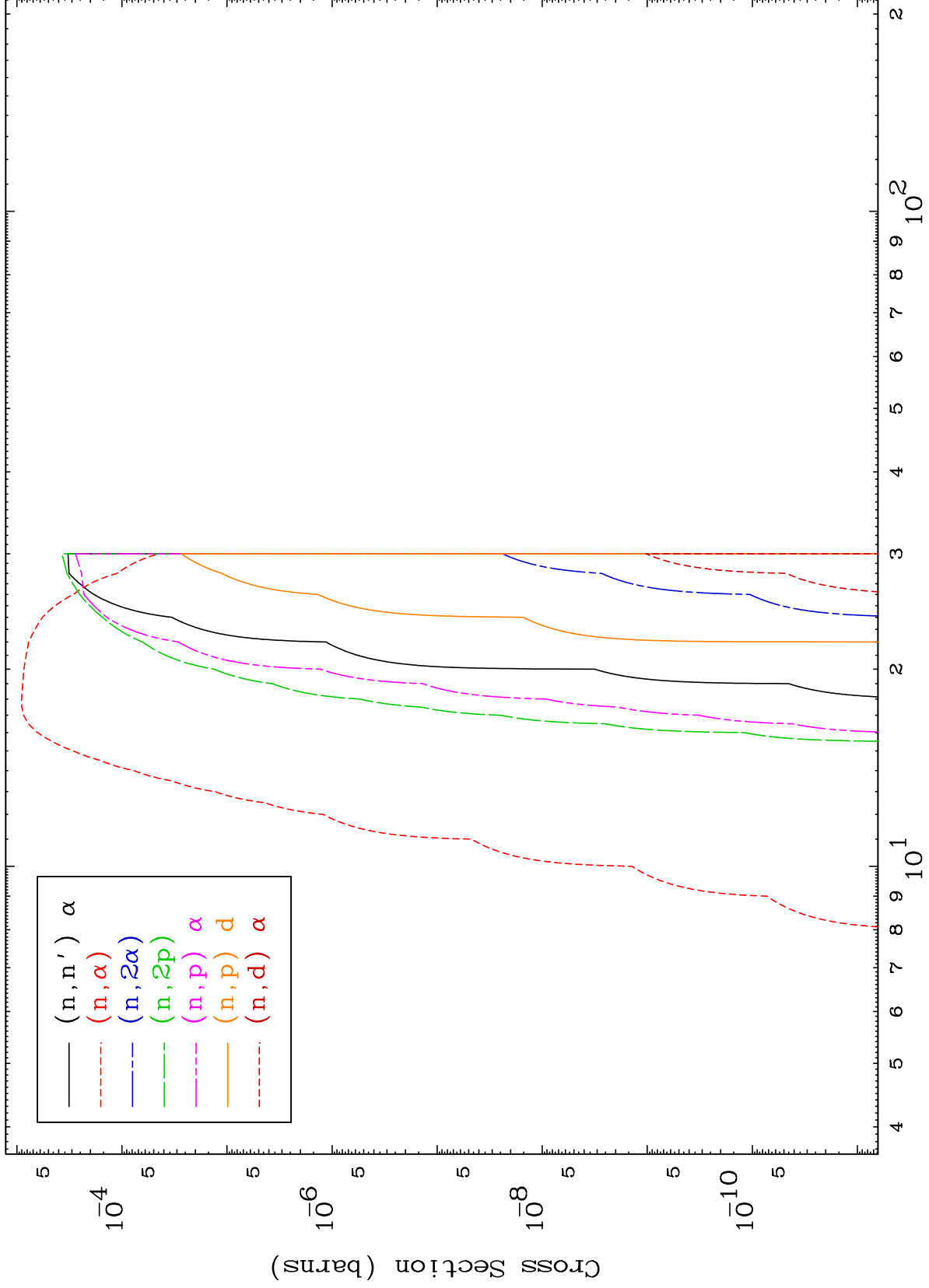
Incident Energy (MeV)

43-Tc-94m

MAT 4311

Photon Charged Particle
0 Kelvin Cross Sections

43-Tc-94m



5

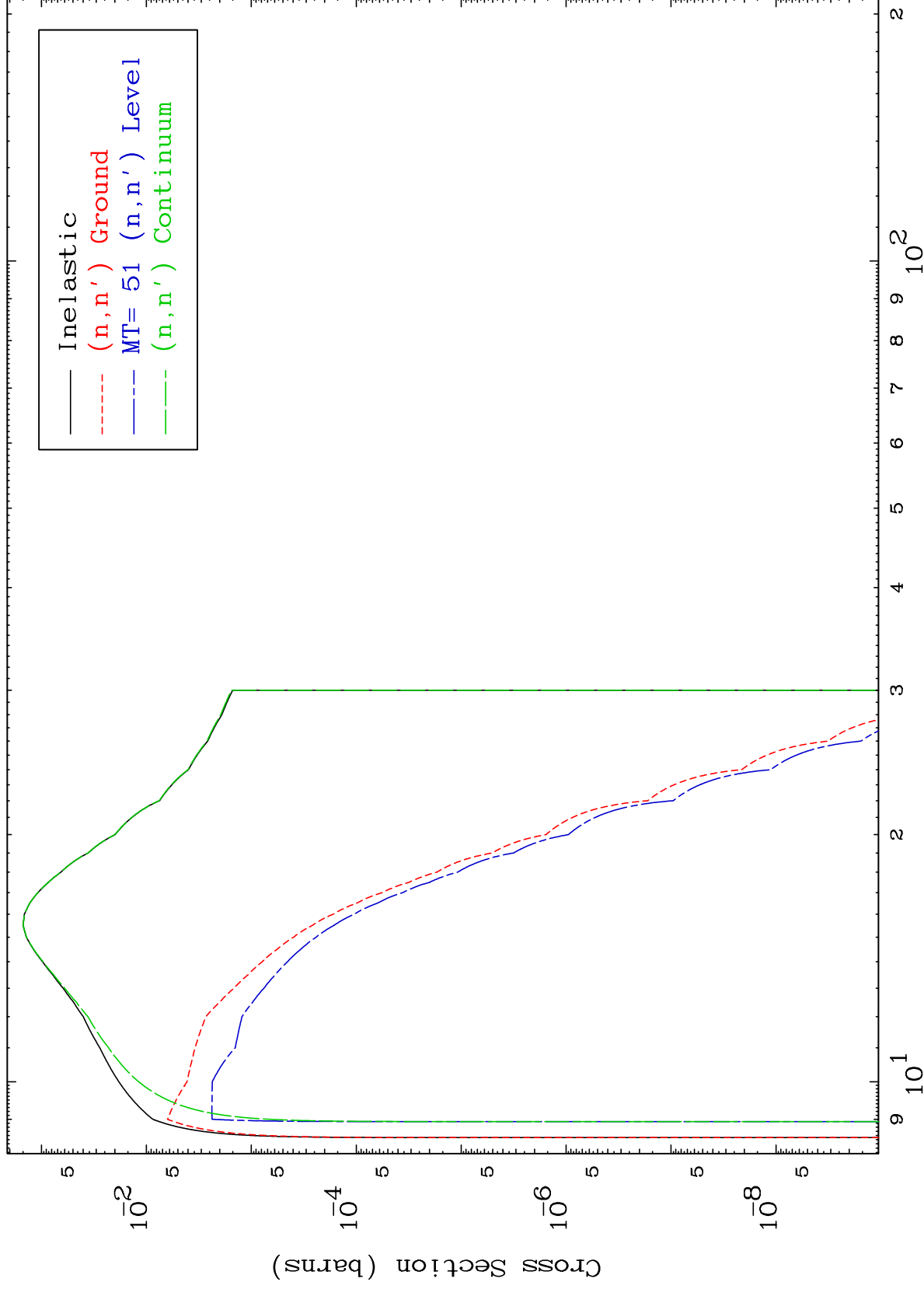
Incident Energy (MeV)

43-Tc-94m

MAT 4311

43-Tc-94m

(γ, n') Levels
0 Kelvin Cross Sections



43-Tc-94m

Incident Energy (MeV)

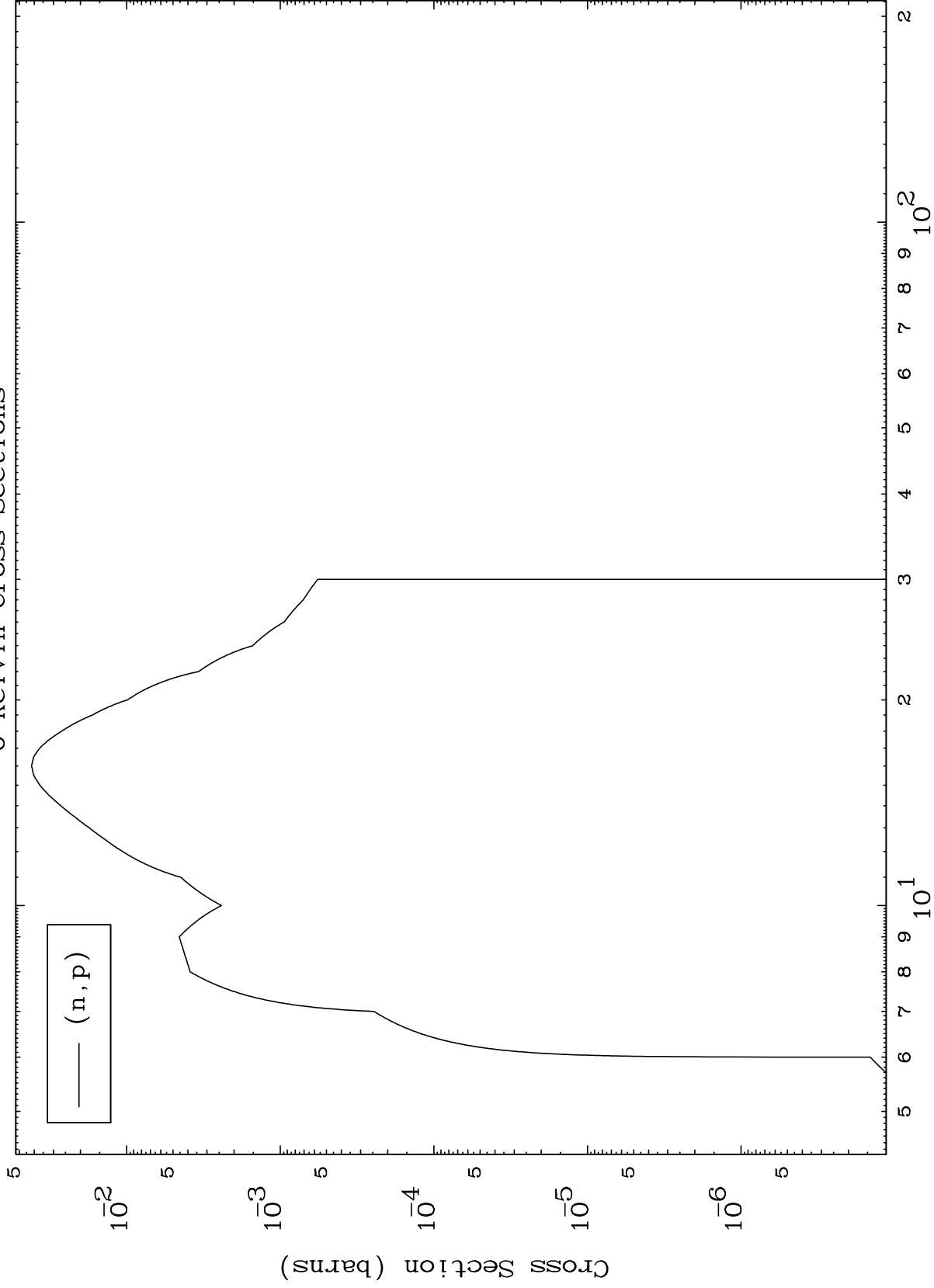
6

MAT 4311

(γ, p) Levels

43-Tc-94m

0 Kelvin Cross Sections



7

Incident Energy (MeV)

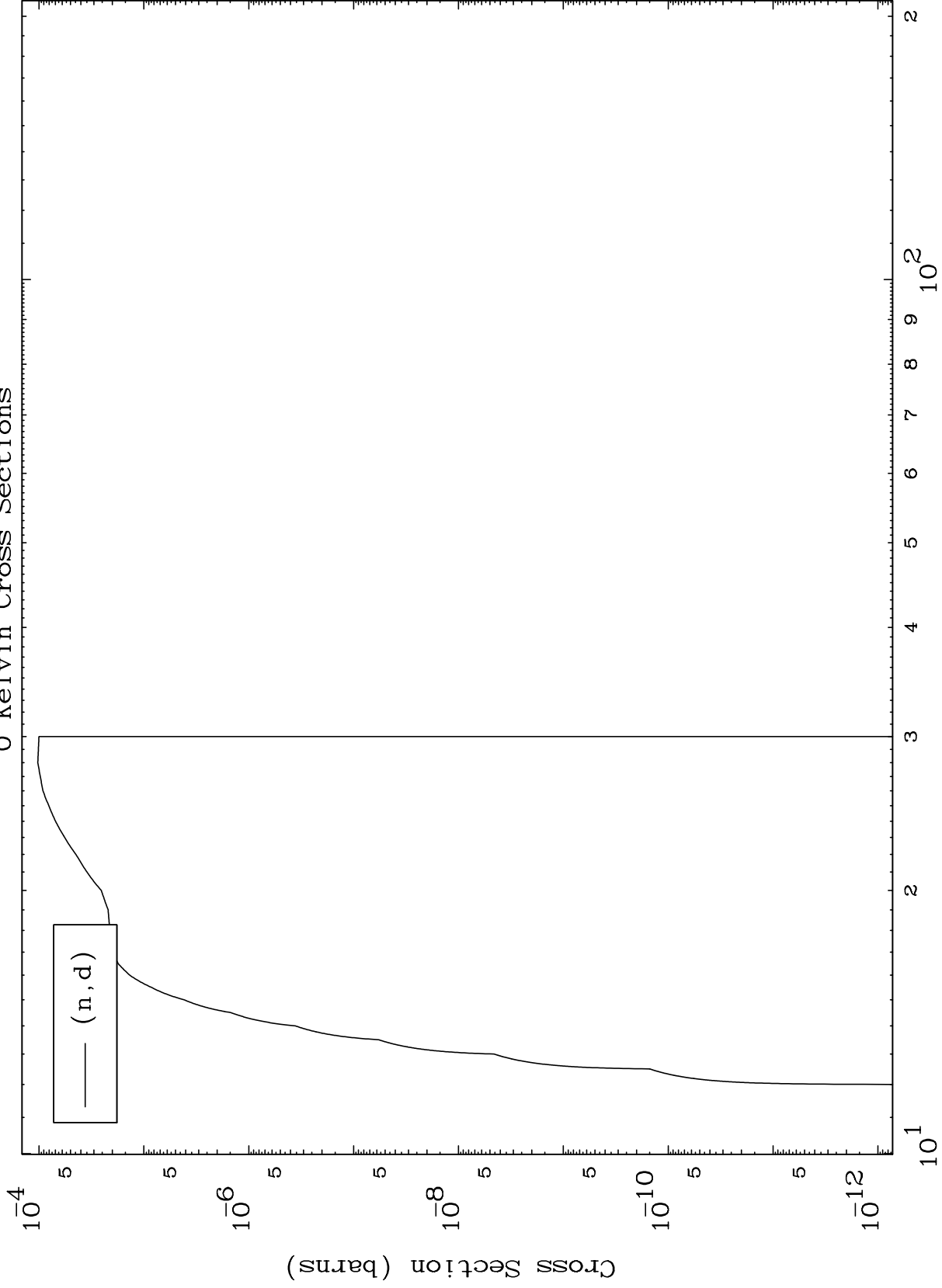
43-Tc-94m

MAT 4311

(γ, d) Levels

43-Tc-94m

0 Kelvin Cross Sections



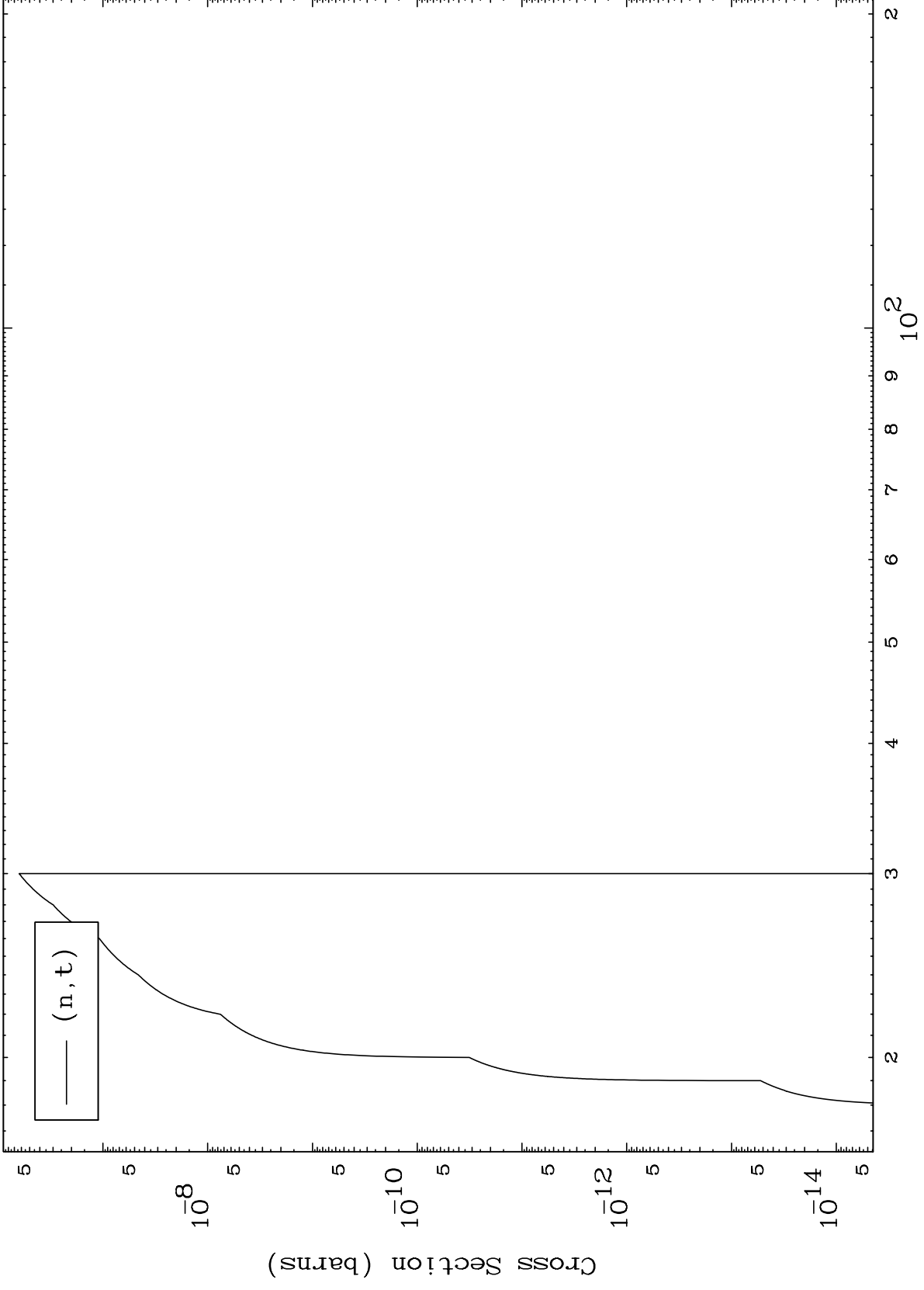
Incident Energy (MeV)

43-Tc-94m

MAT 4311

(γ, t) Levels
0 Kelvin Cross Sections

43-Tc-94m



9

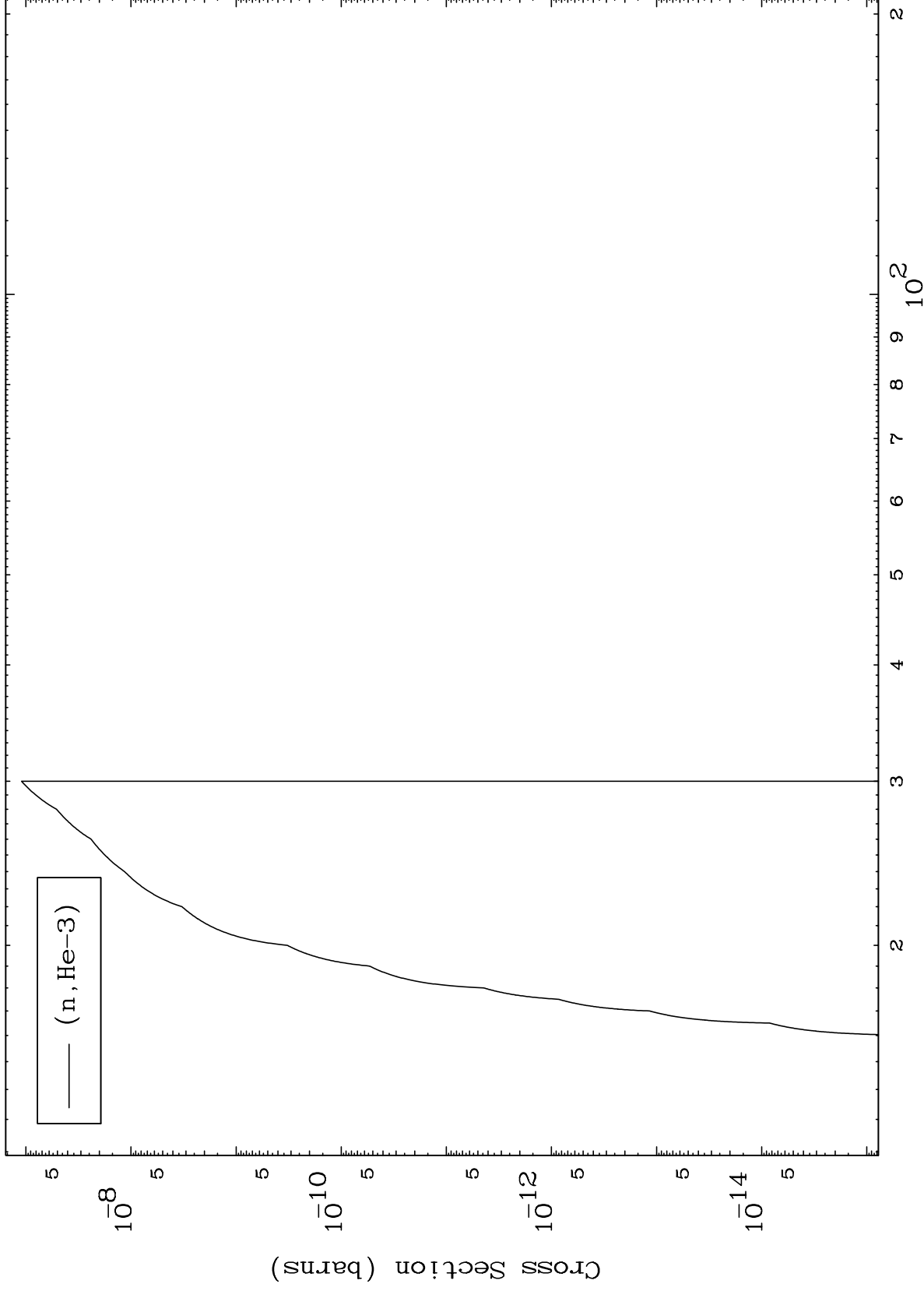
Incident Energy (MeV)

43-Tc-94m

MAT 4311

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

$^{43}\text{Tc-94m}$



10

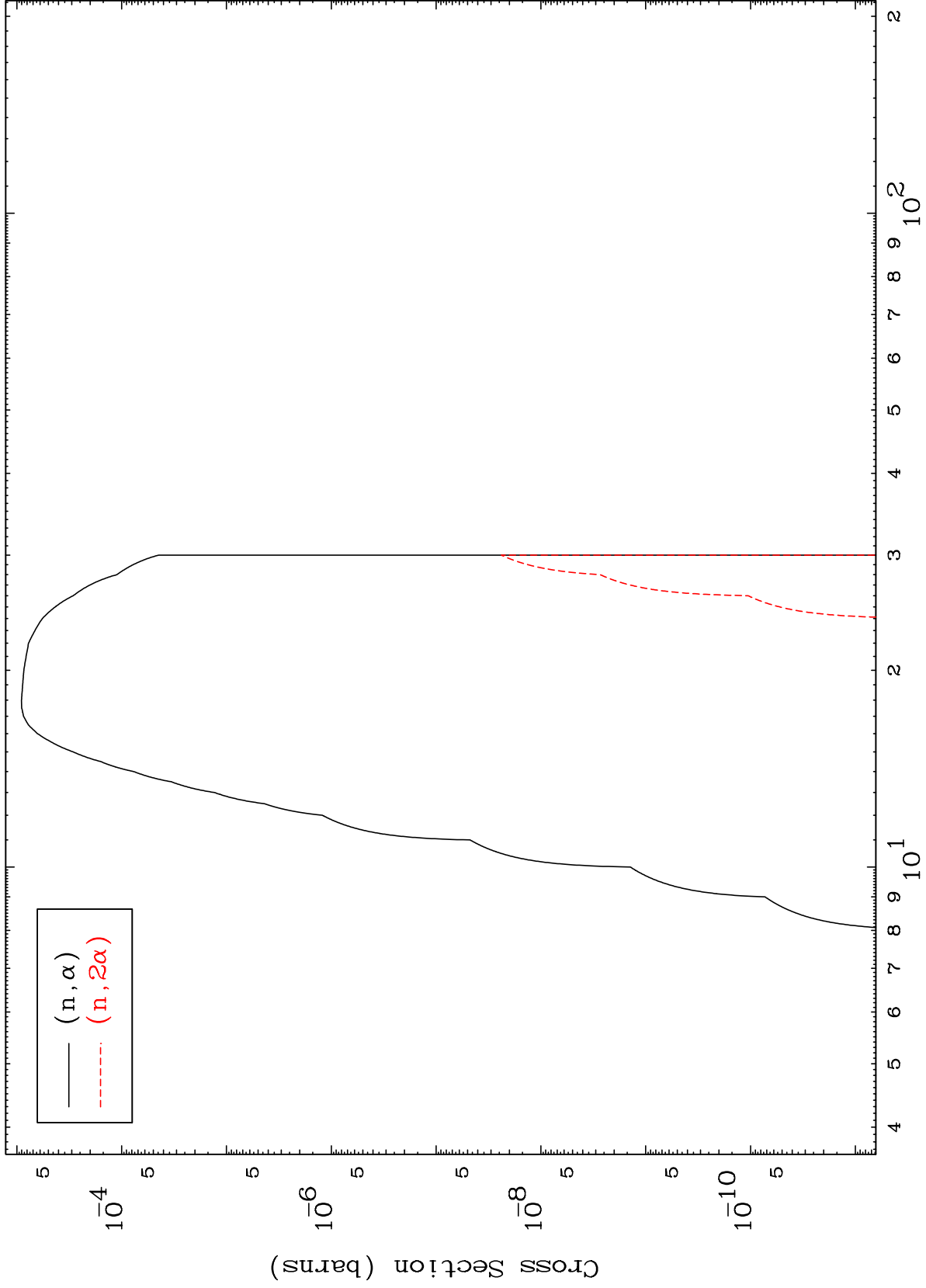
Incident Energy (MeV)

$^{43}\text{Tc-94m}$

MAT 4311

(γ, α) Levels
0 Kelvin Cross Sections

43-Tc-94m



11

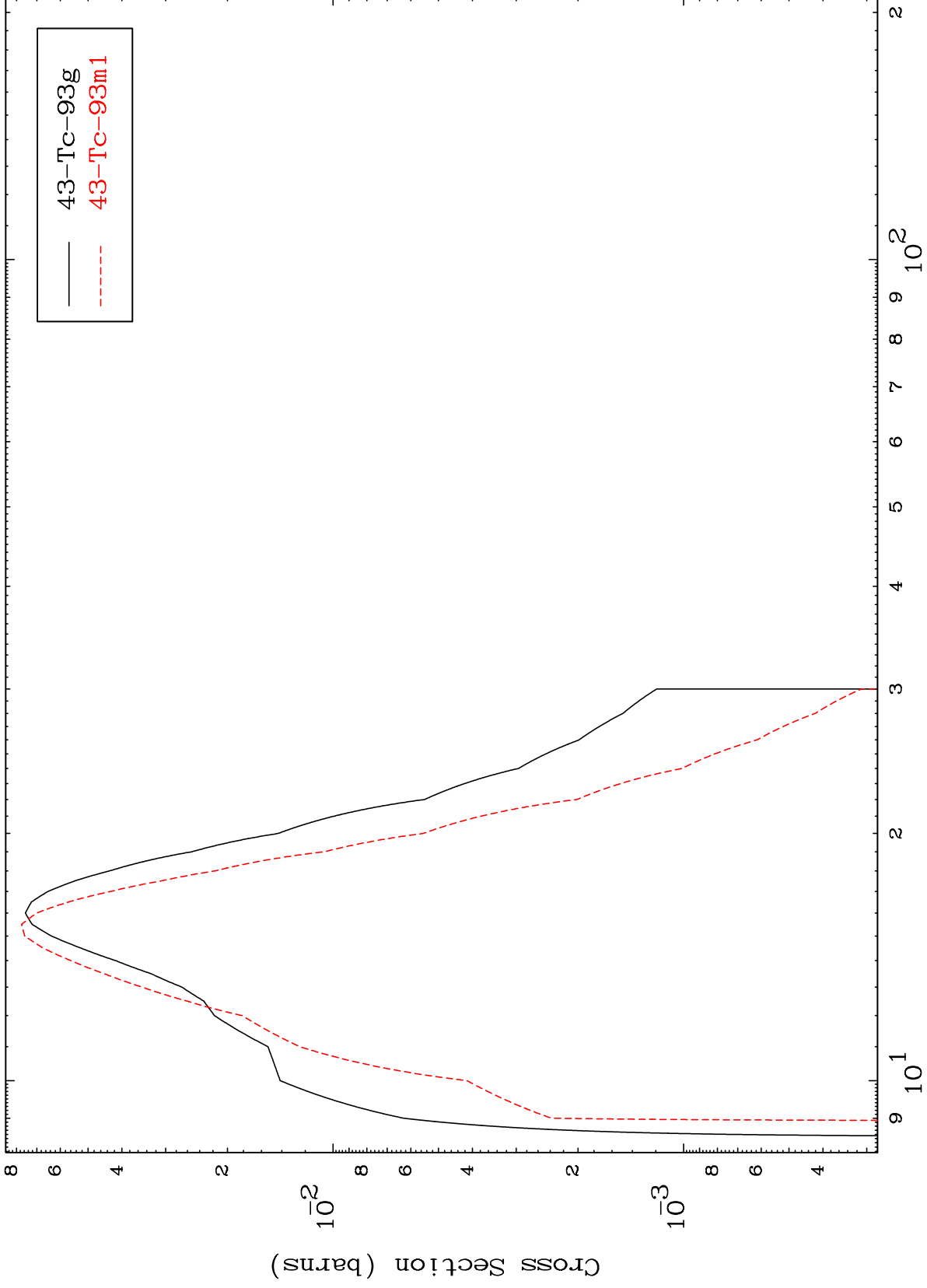
Incident Energy (MeV)

43-Tc-94m

MAT 4311

Inelastic
Radionuclide Production Cross Section

43-Tc-94m



12

Incident Energy (MeV)

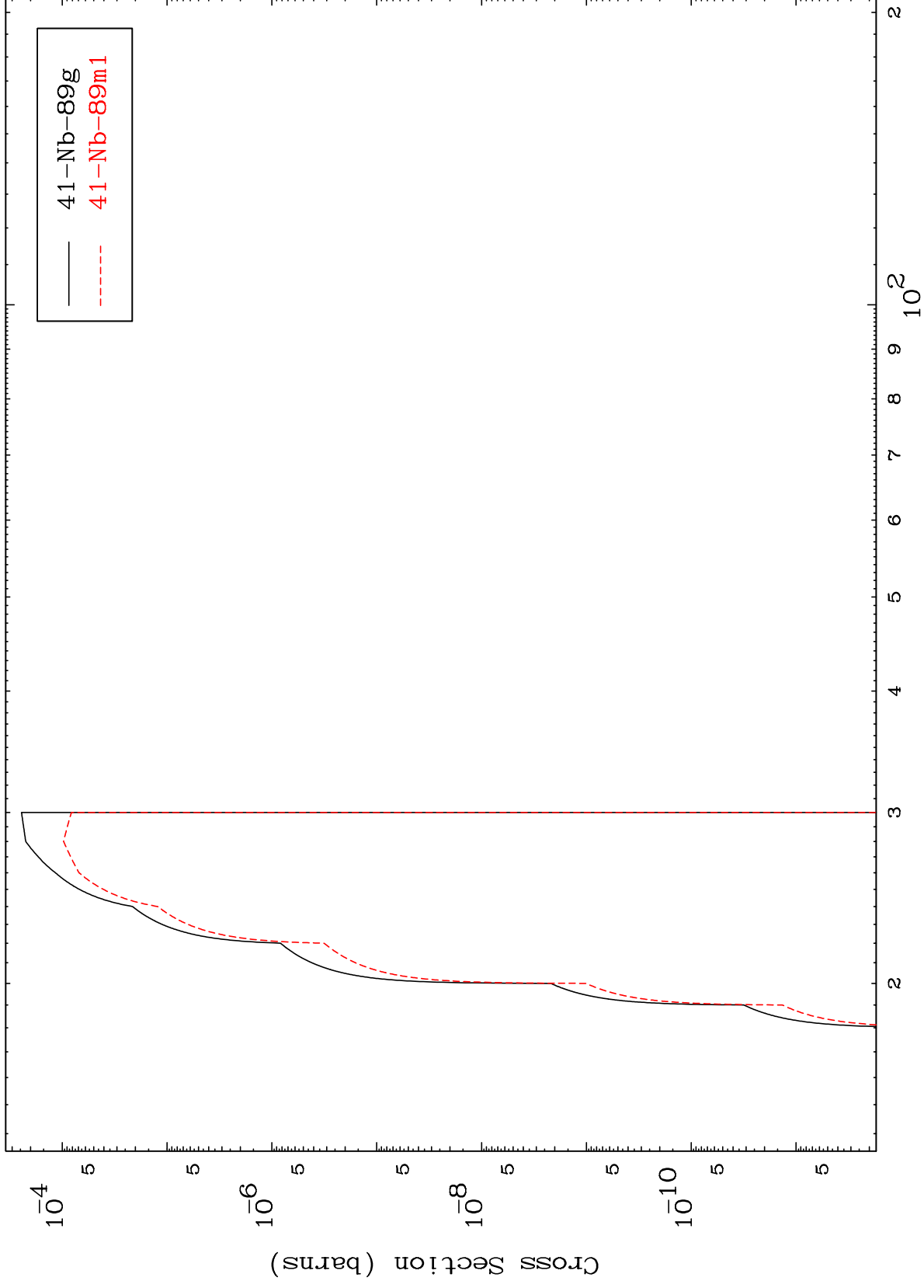
43-Tc-94m

MAT 4311

$(n, n') \alpha$

43-Tc-94m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

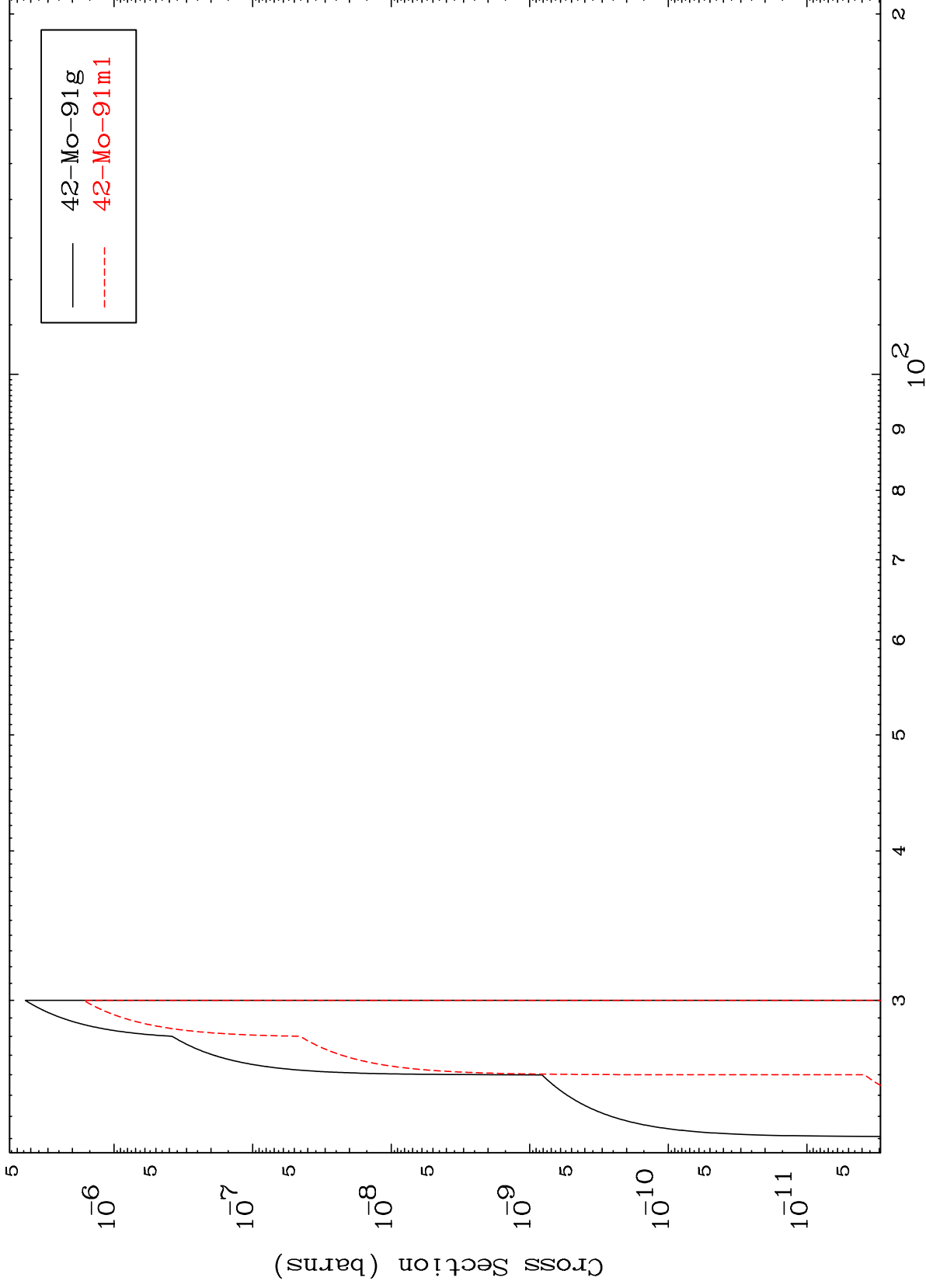
43-Tc-94m

MAT 4311

(n,n') d

43-Tc-94m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

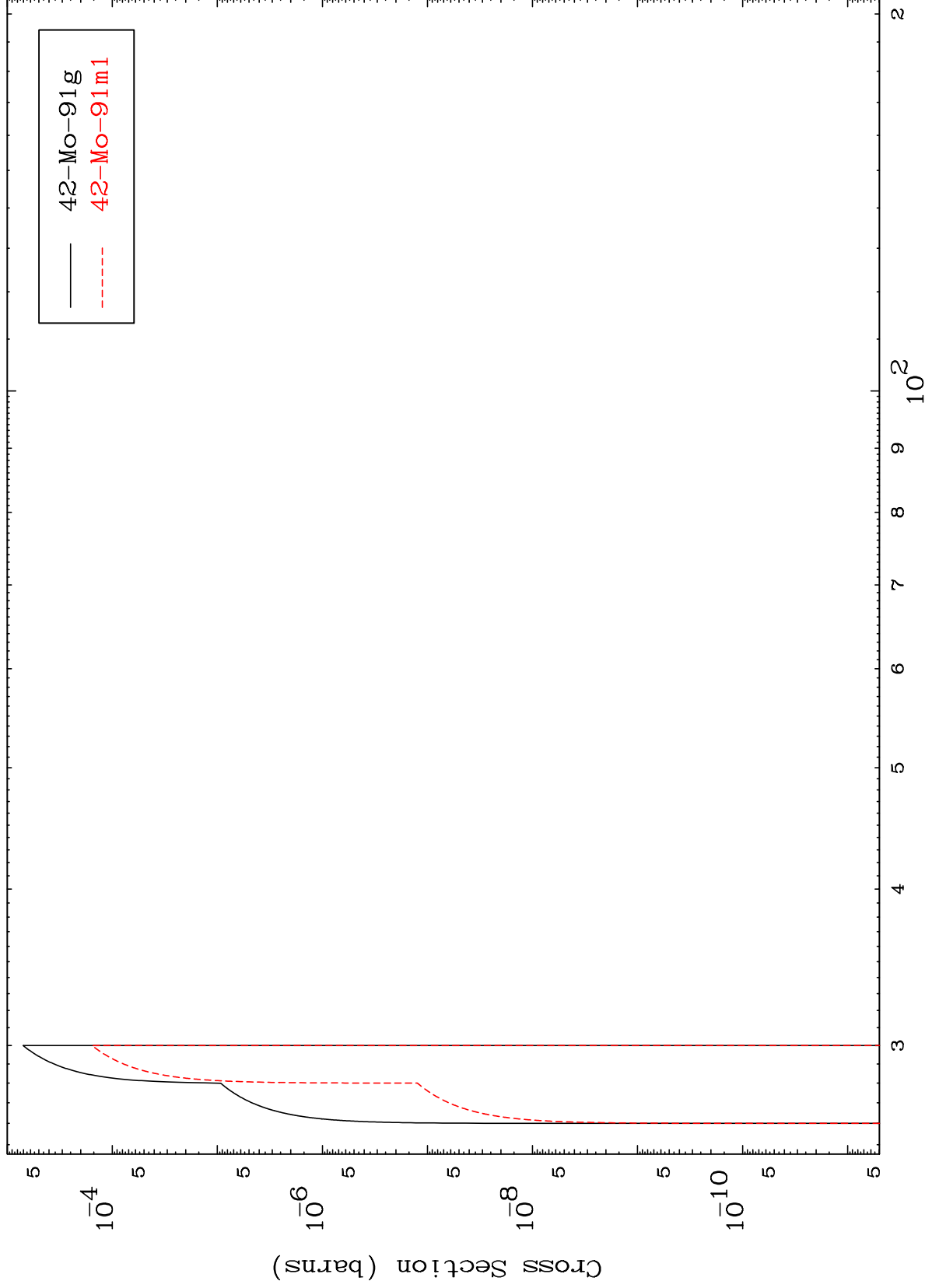
43-Tc-94m

MAT 4311

(n,2n) p

43-Tc-94m

Radionuclide Production Cross Section



15

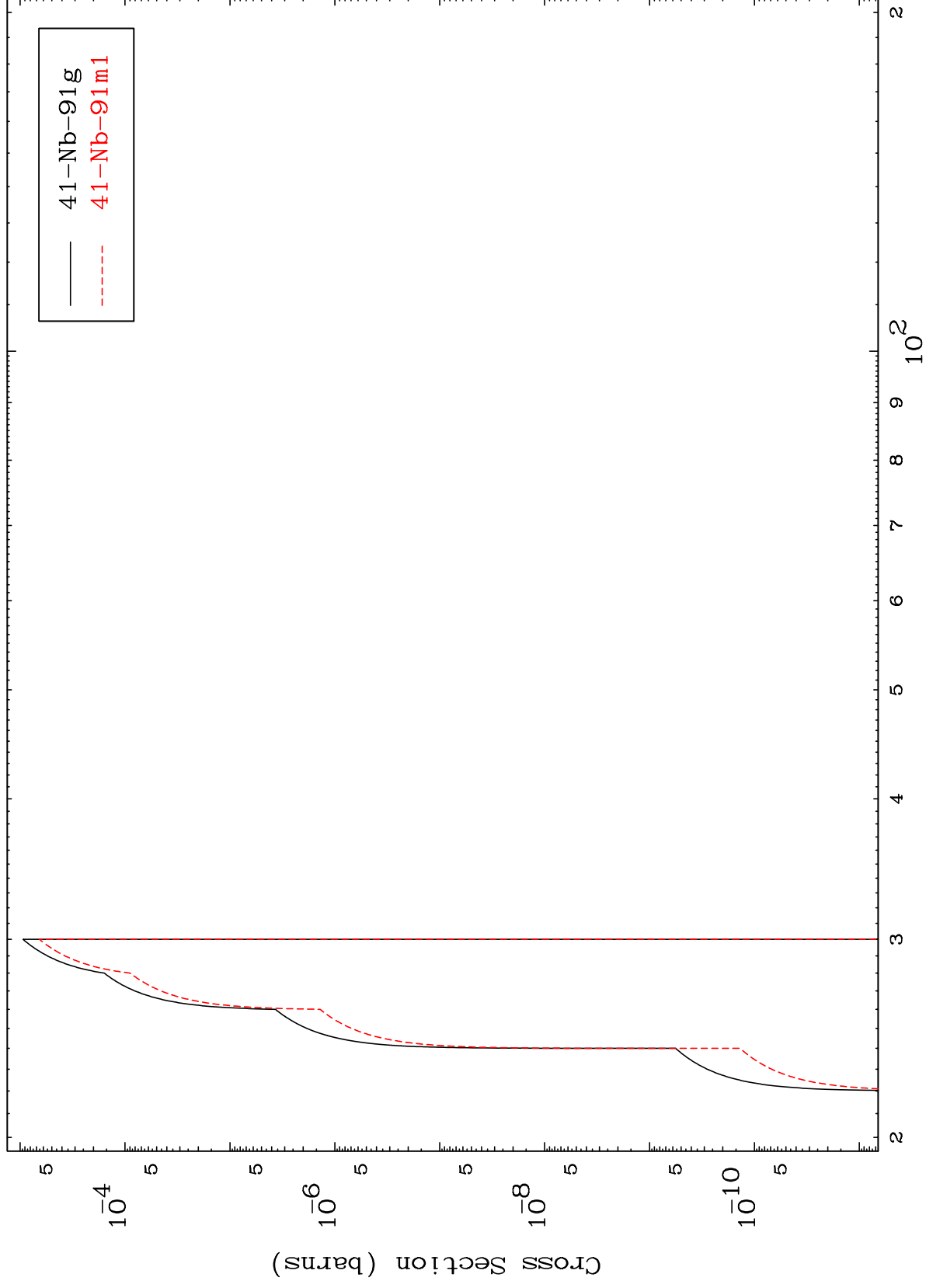
Incident Energy (MeV)

43-Tc-94m

MAT 4311

43-Tc-94m

(n,2n) p
Radionuclide Production Cross Section



16

Incident Energy (MeV)

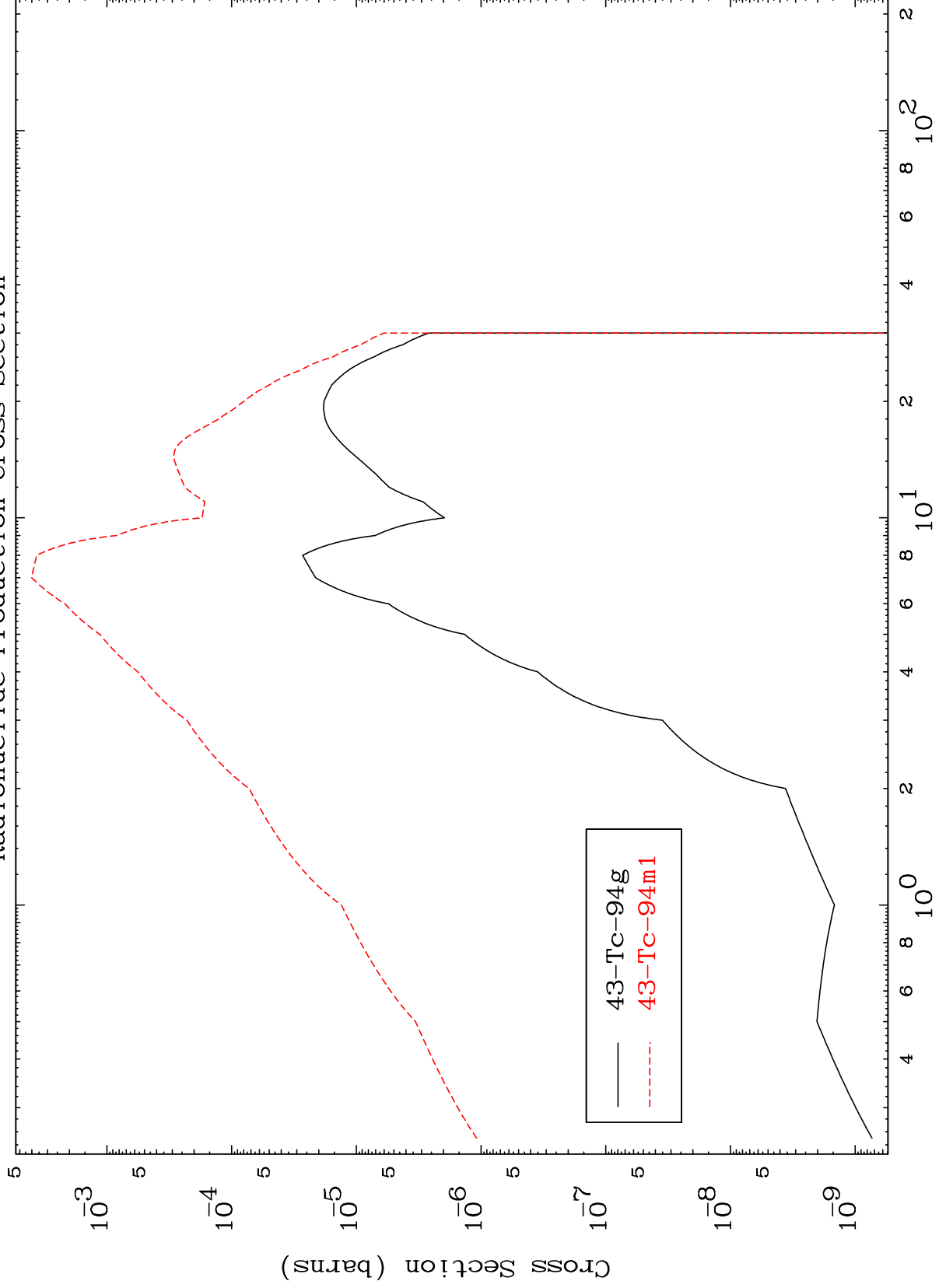
43-Tc-94m

MAT 4311

⁴³Tc-^{94m}

Radionuclide Production Cross Section

(n, γ)



17

Incident Energy (MeV)

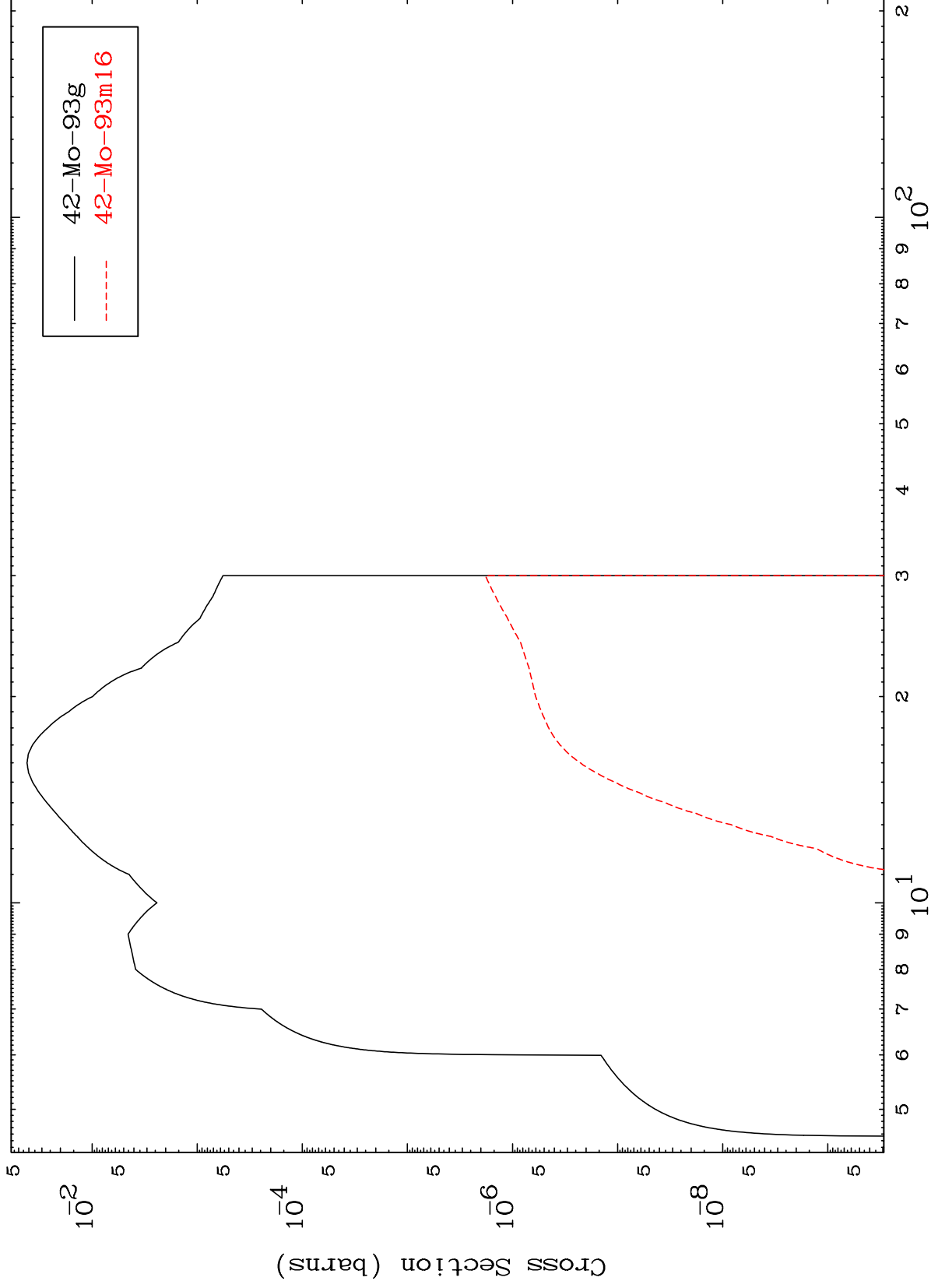
⁴³Tc-^{94m}

MAT 4311

(n,p)

43-Tc-94m

Radionuclide Production Cross Section



18

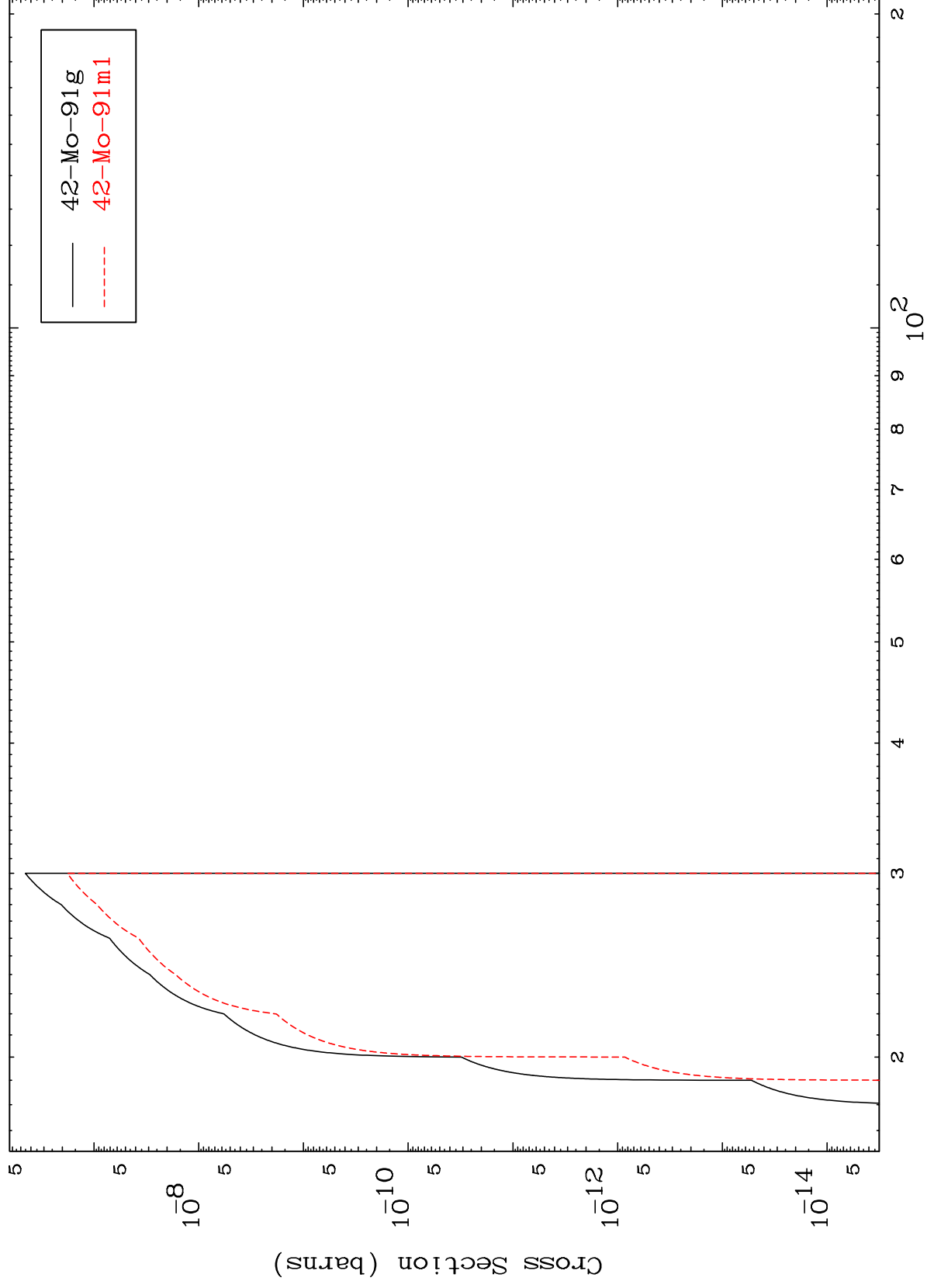
Incident Energy (MeV)

43-Tc-94m

MAT 4311

43-Tc-94m

(n, t)
Radionuclide Production Cross Section

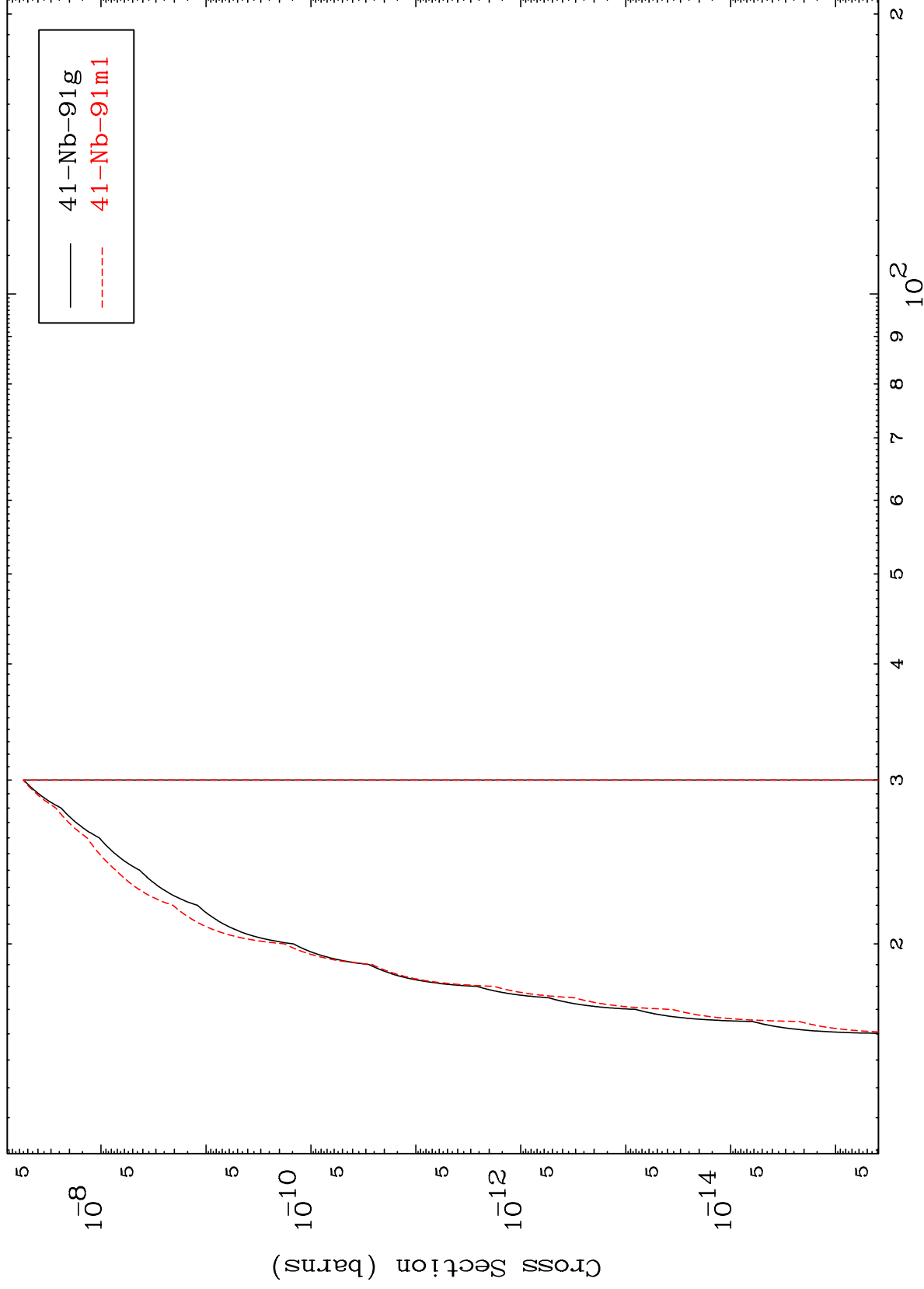


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Incident Energy (MeV)

43-Tc-94m

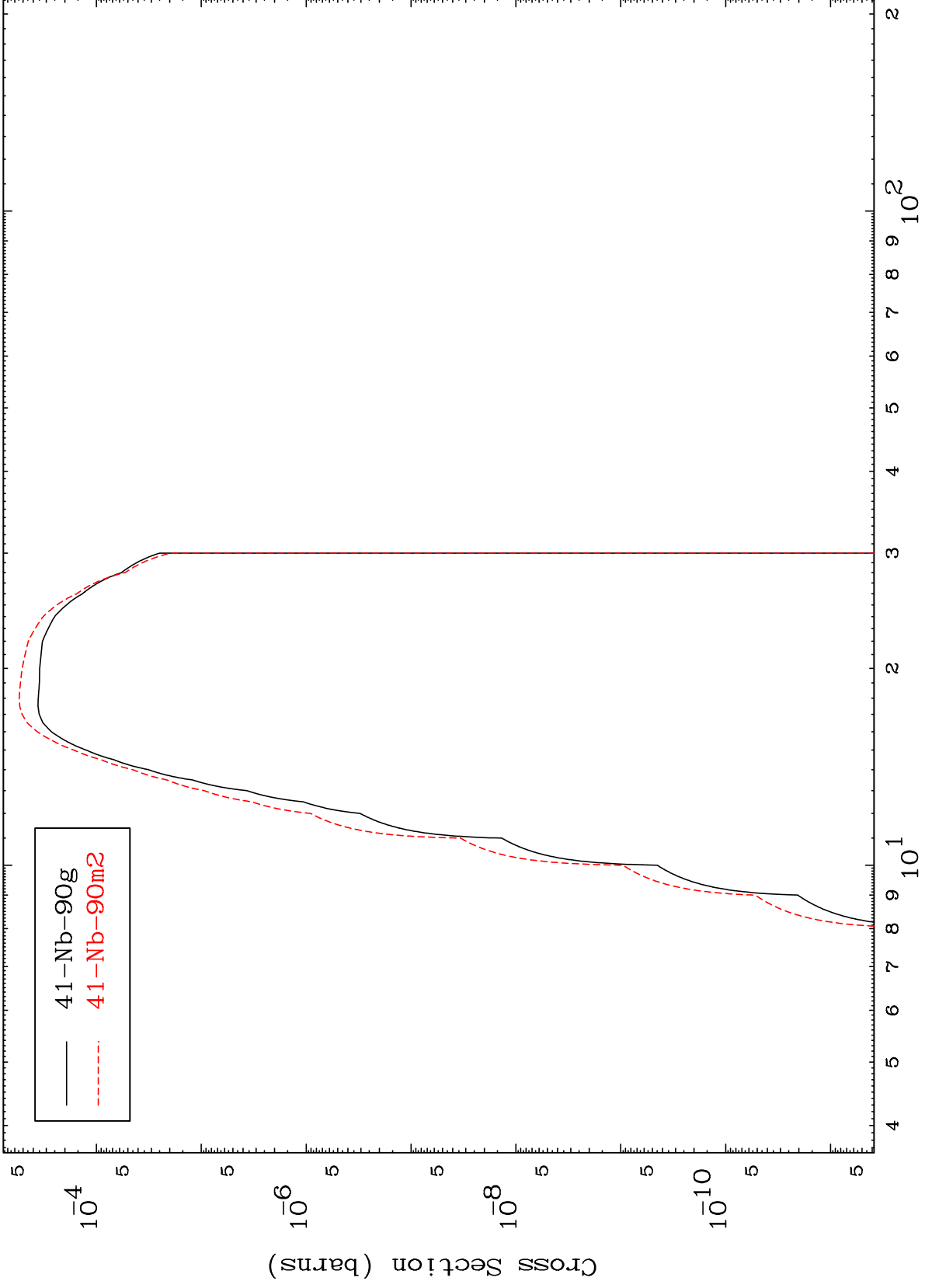
Radionuclide Production Cross Section



MAT 4311

43-Tc-94m

Radionuclide Production Cross Section
(n, α)



21

Incident Energy (MeV)

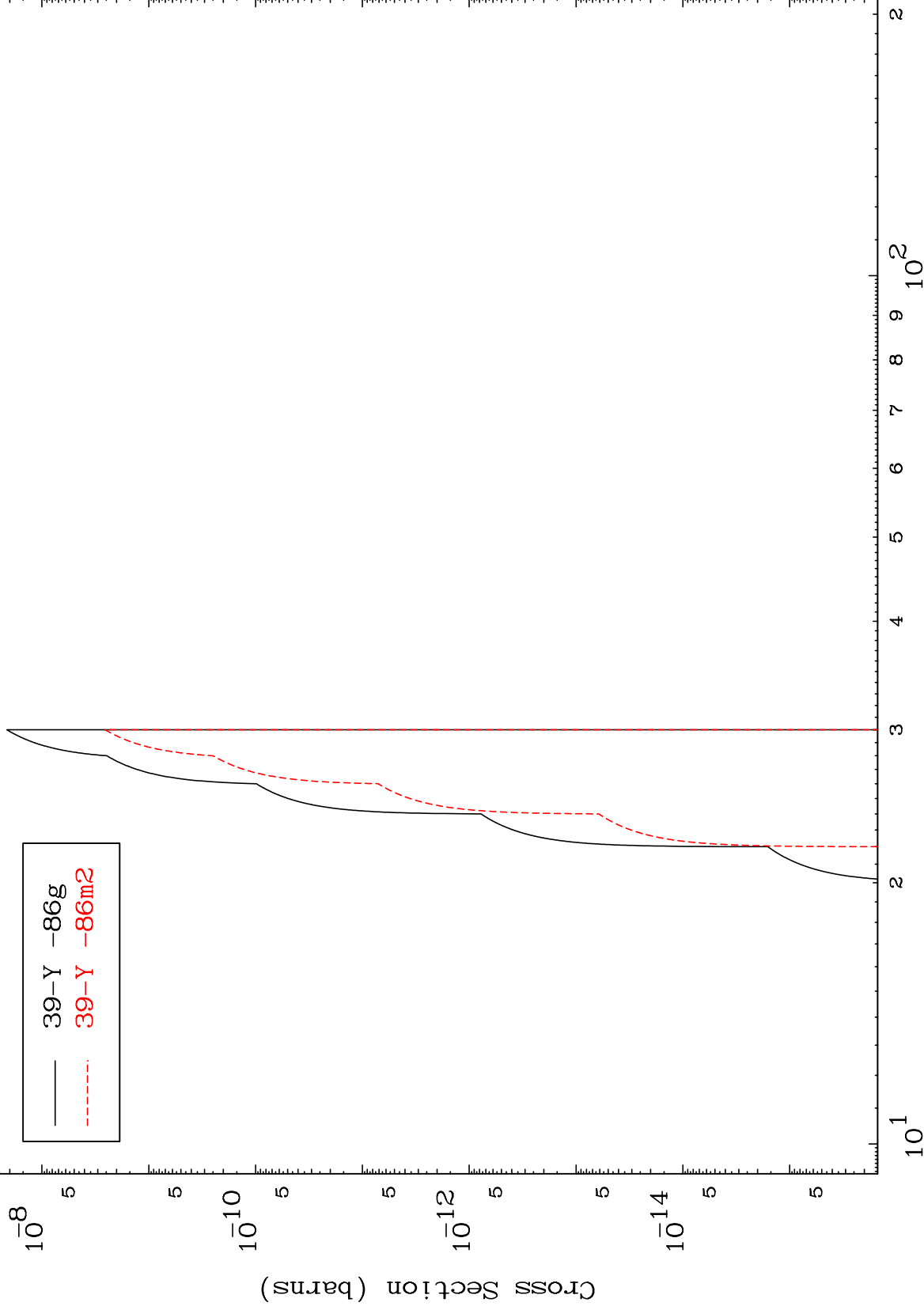
43-Tc-94m

MAT 4311

(n,2α)

43-Tc-94m

Radionuclide Production Cross Section



22

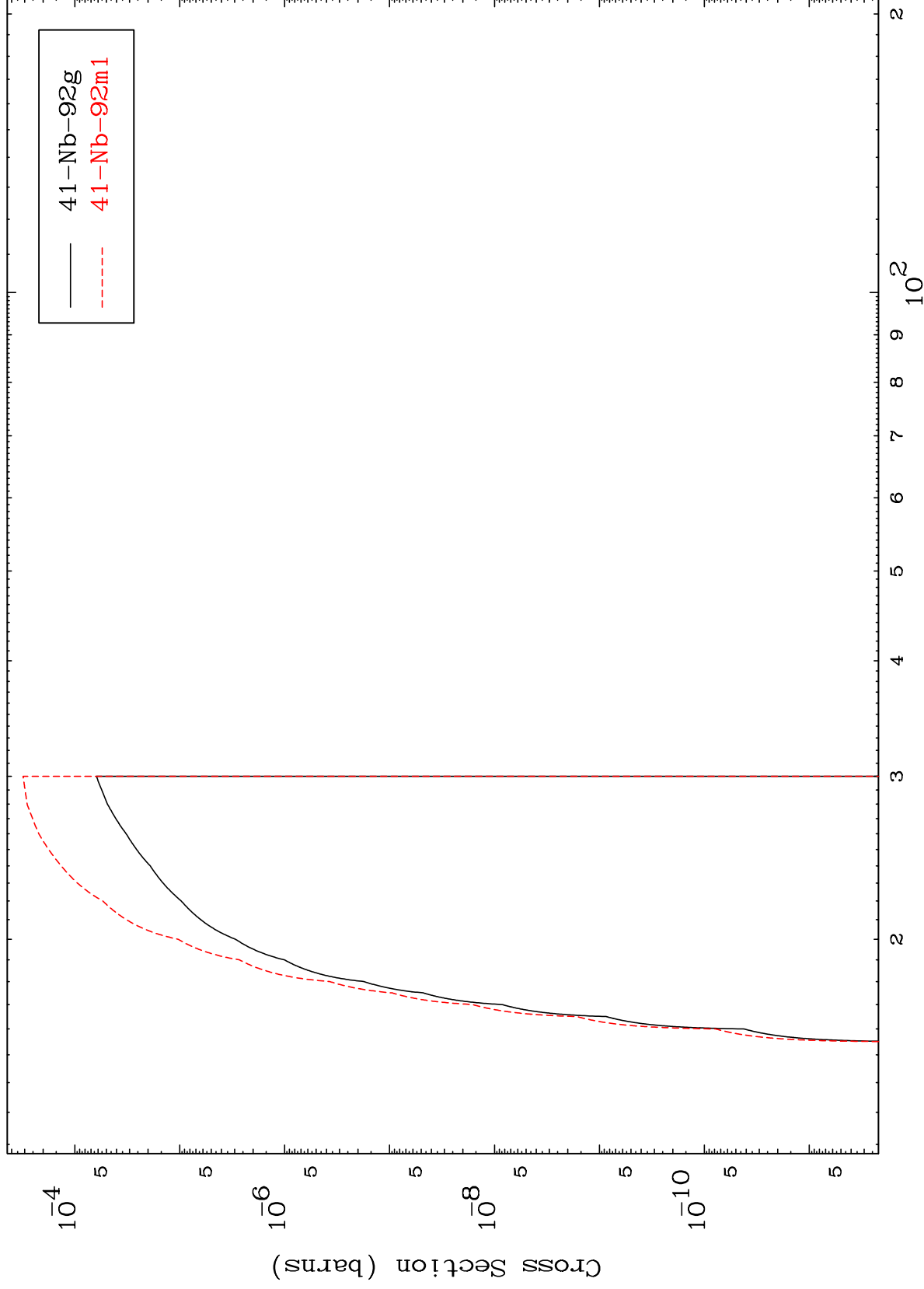
Incident Energy (MeV)

43-Tc-94m

MAT 4311

43-Tc-94m

(n,2p)
Radionuclide Production Cross Section



23

Incident Energy (MeV)

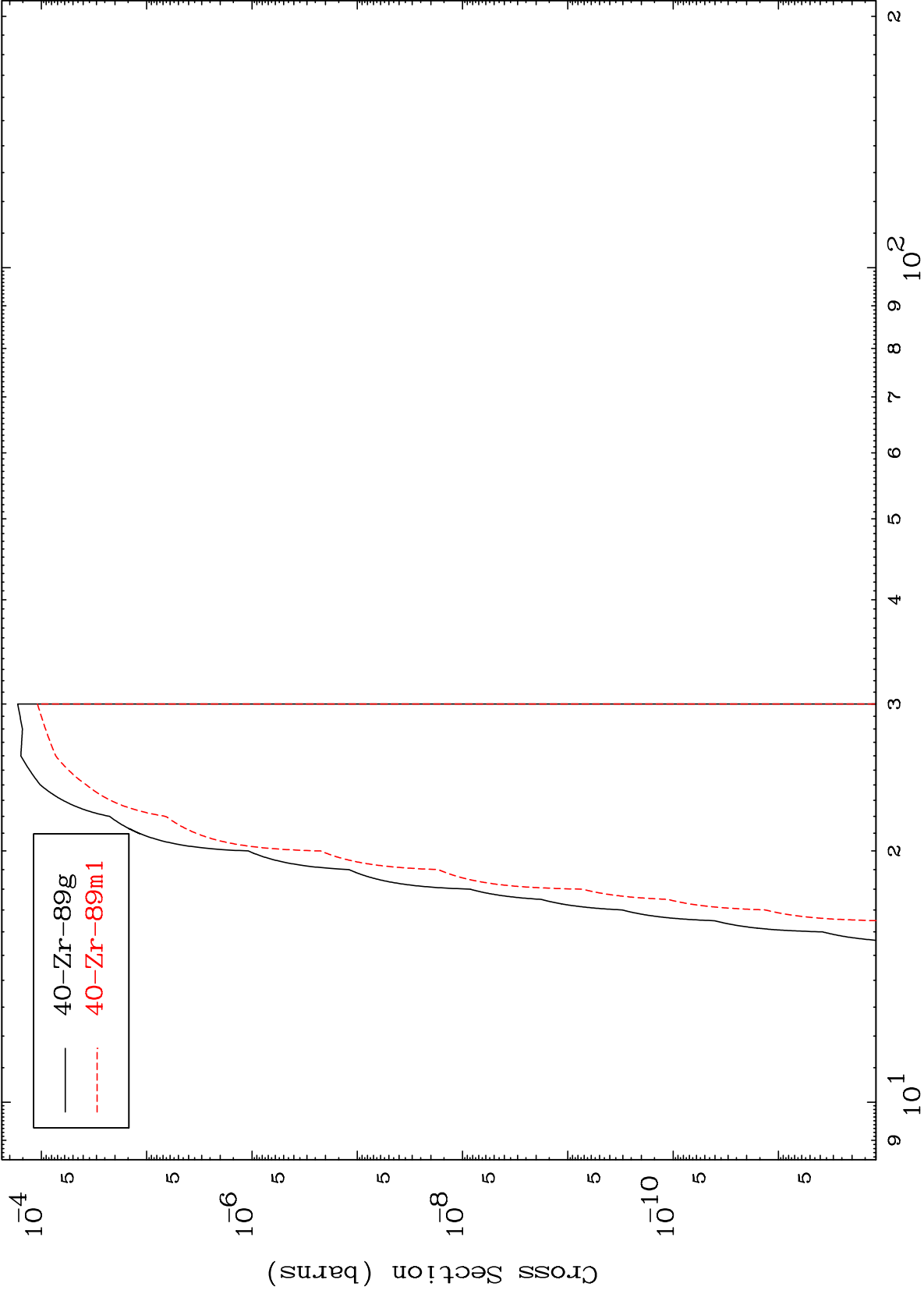
43-Tc-94m

MAT 4311

(n,p) α

$^{43}\text{Tc-94m}$

Radionuclide Production Cross Section



24

Incident Energy (MeV)

$^{43}\text{Tc-94m}$

MAT 4311

(n,p) d

43-Tc-94m

Radionuclide Production Cross Section

