

Program EVALPLOT
(Version 2021-1)

by

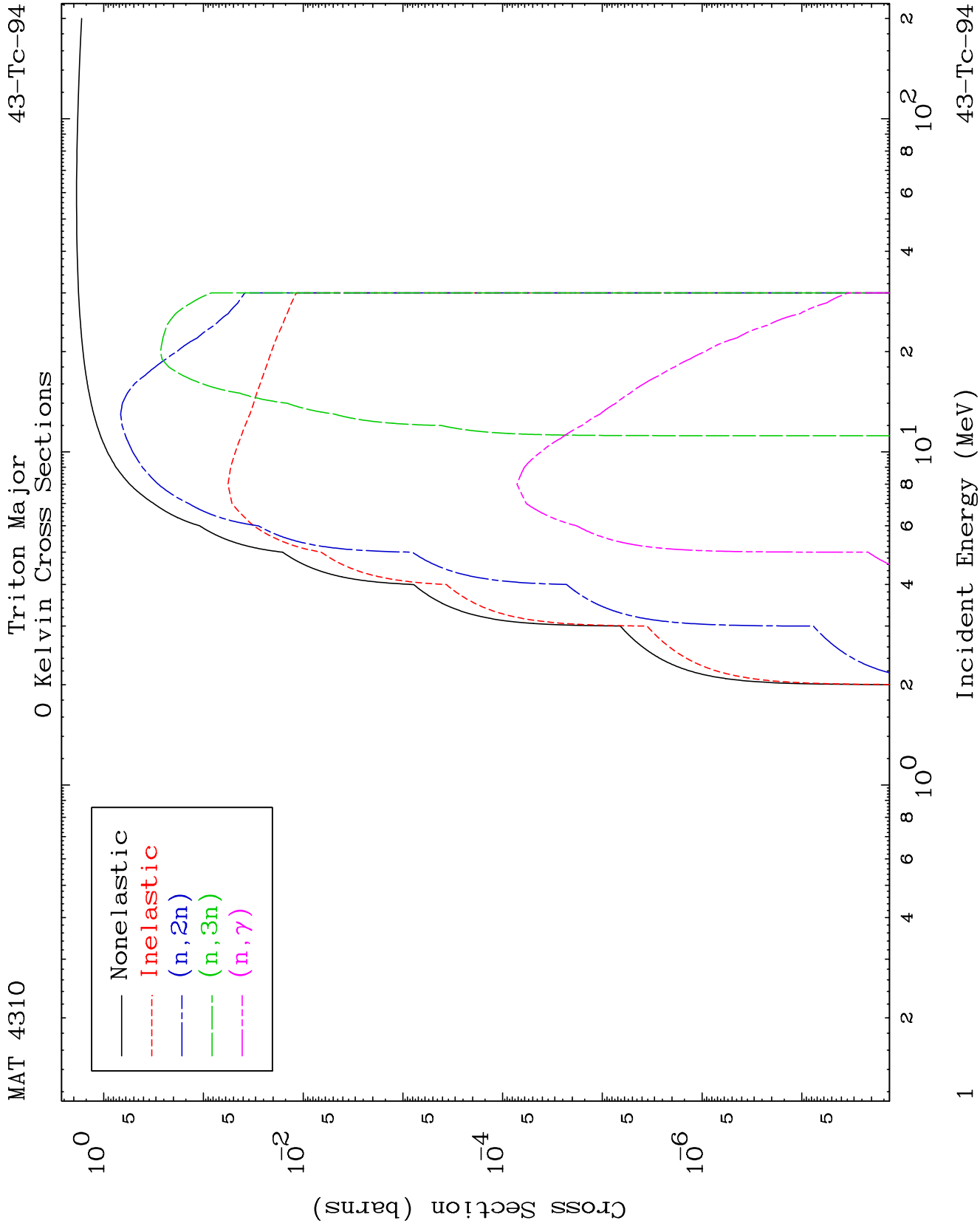
Dermott E. Cullen
(Present Contact Information)

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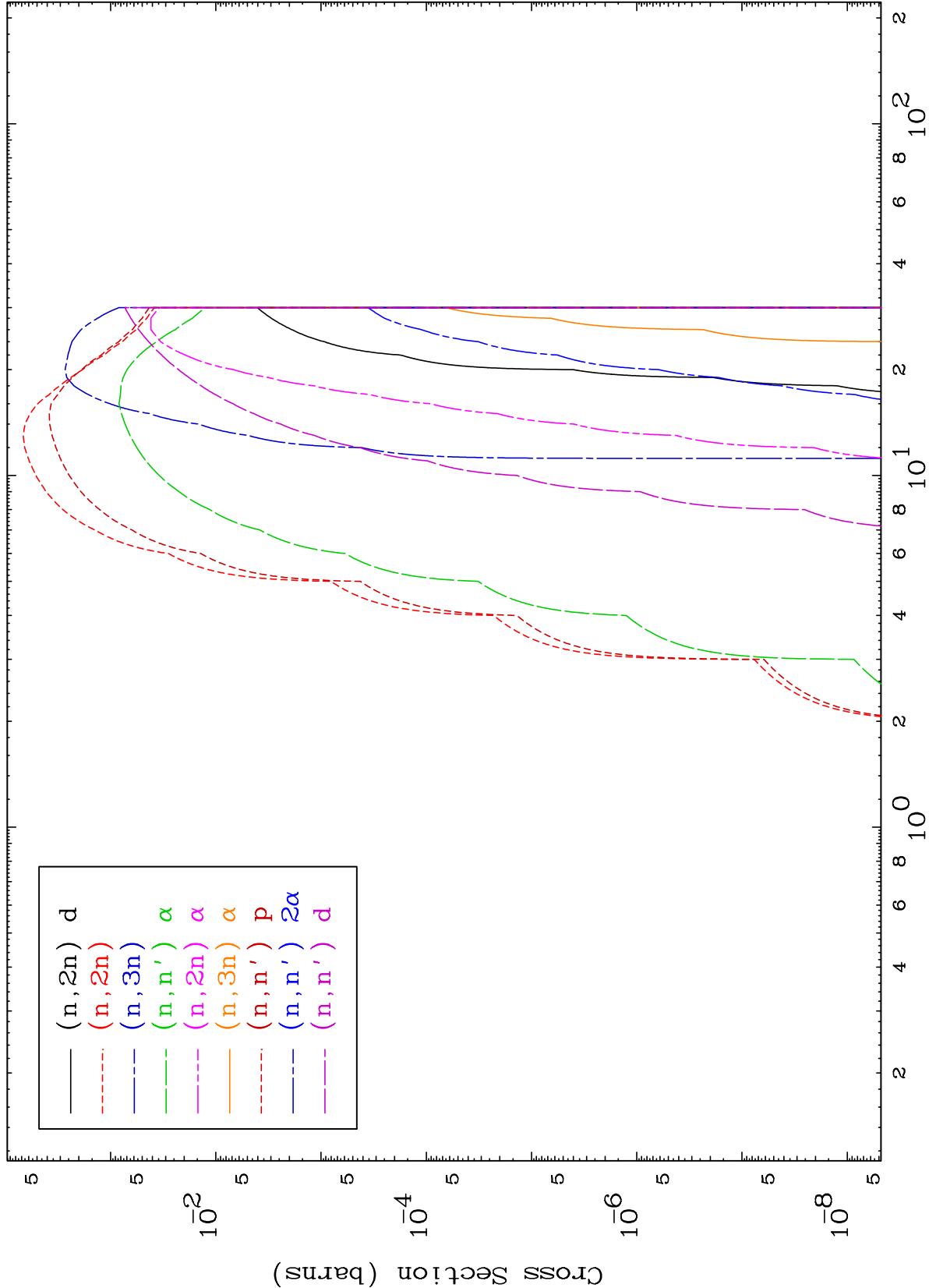
Press Mouse Button to Start

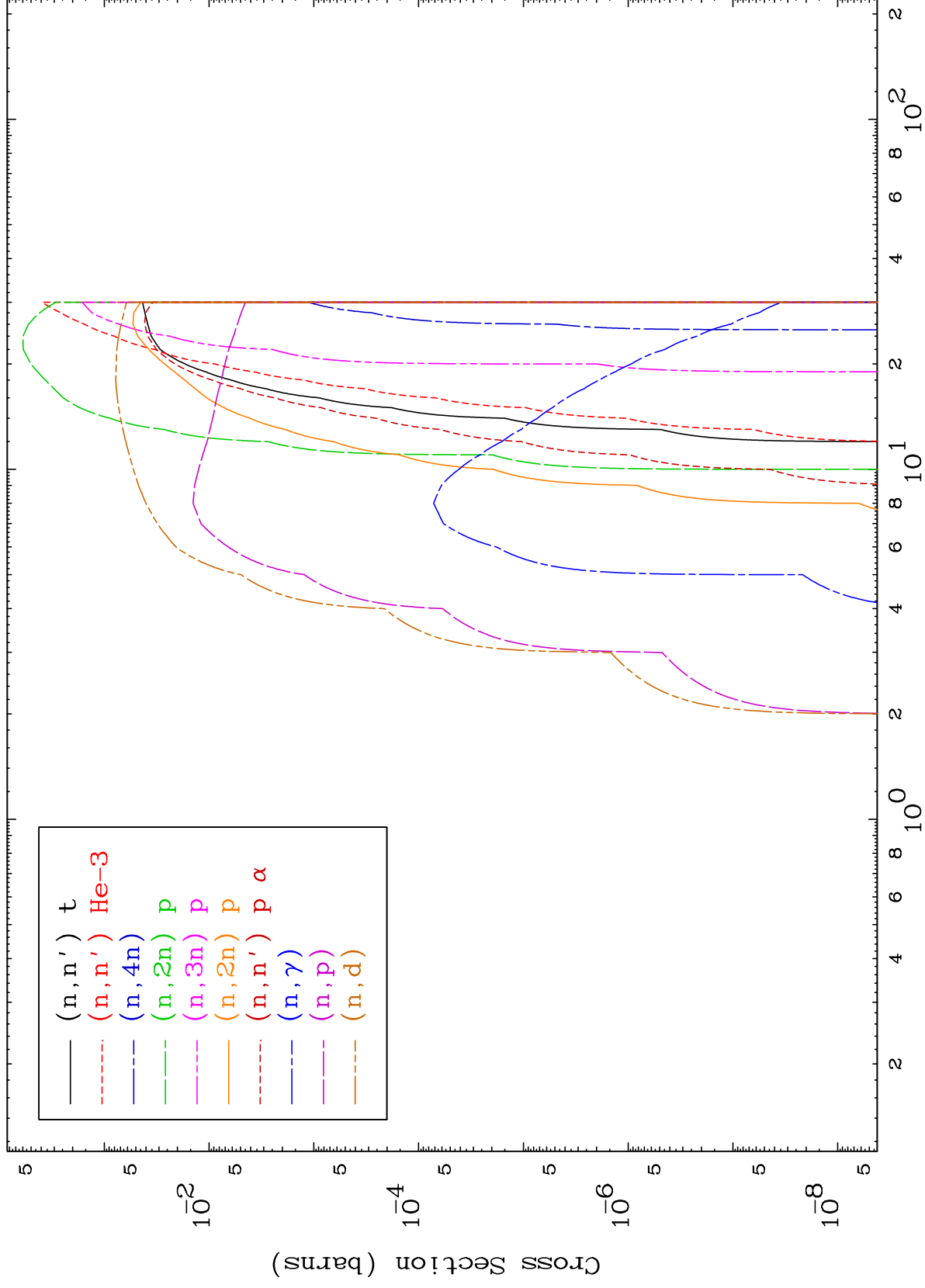


MAT 4310

Triton Neutron Absorption
0 Kelvin Cross Sections

43-Tc-94

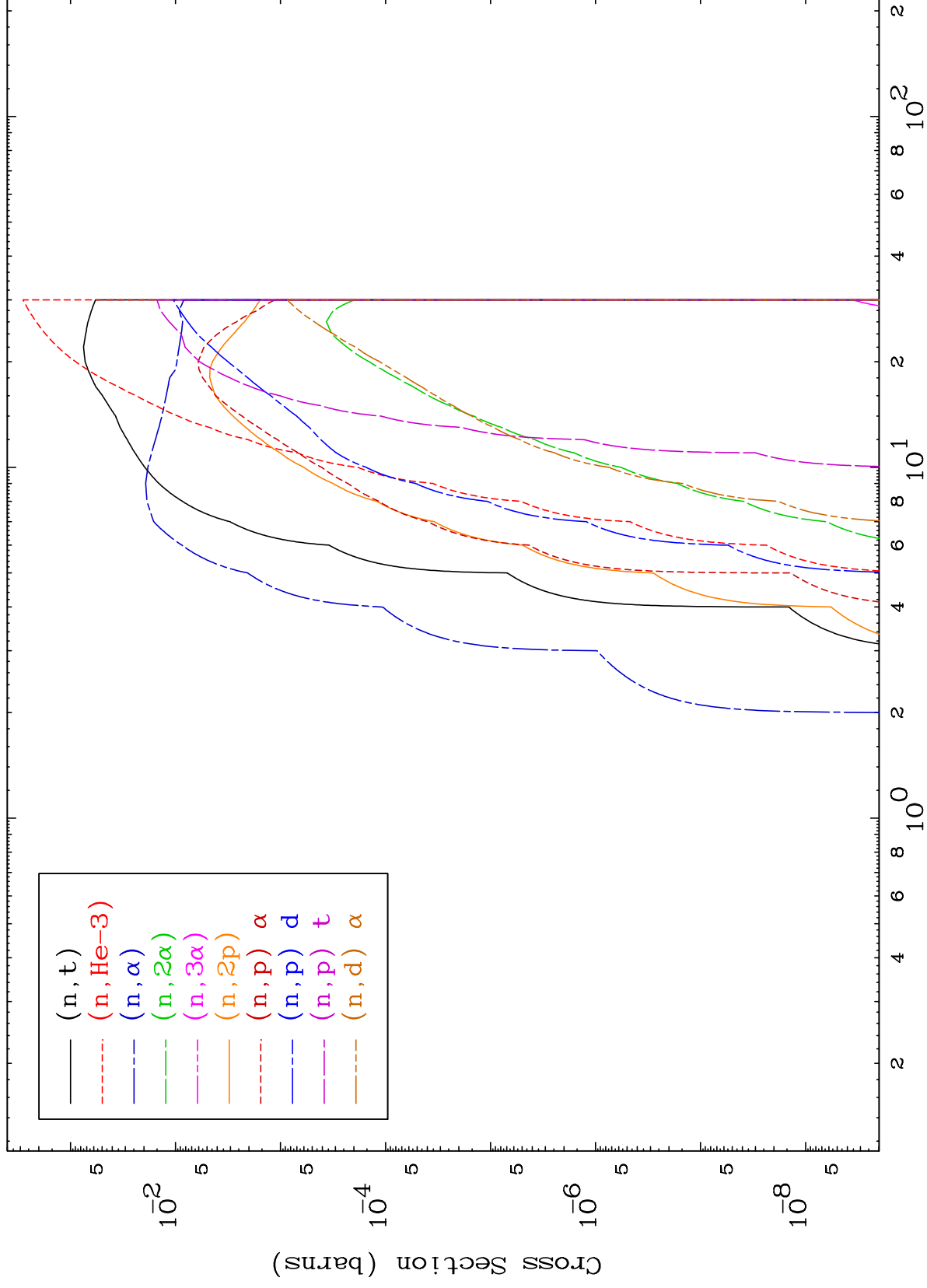


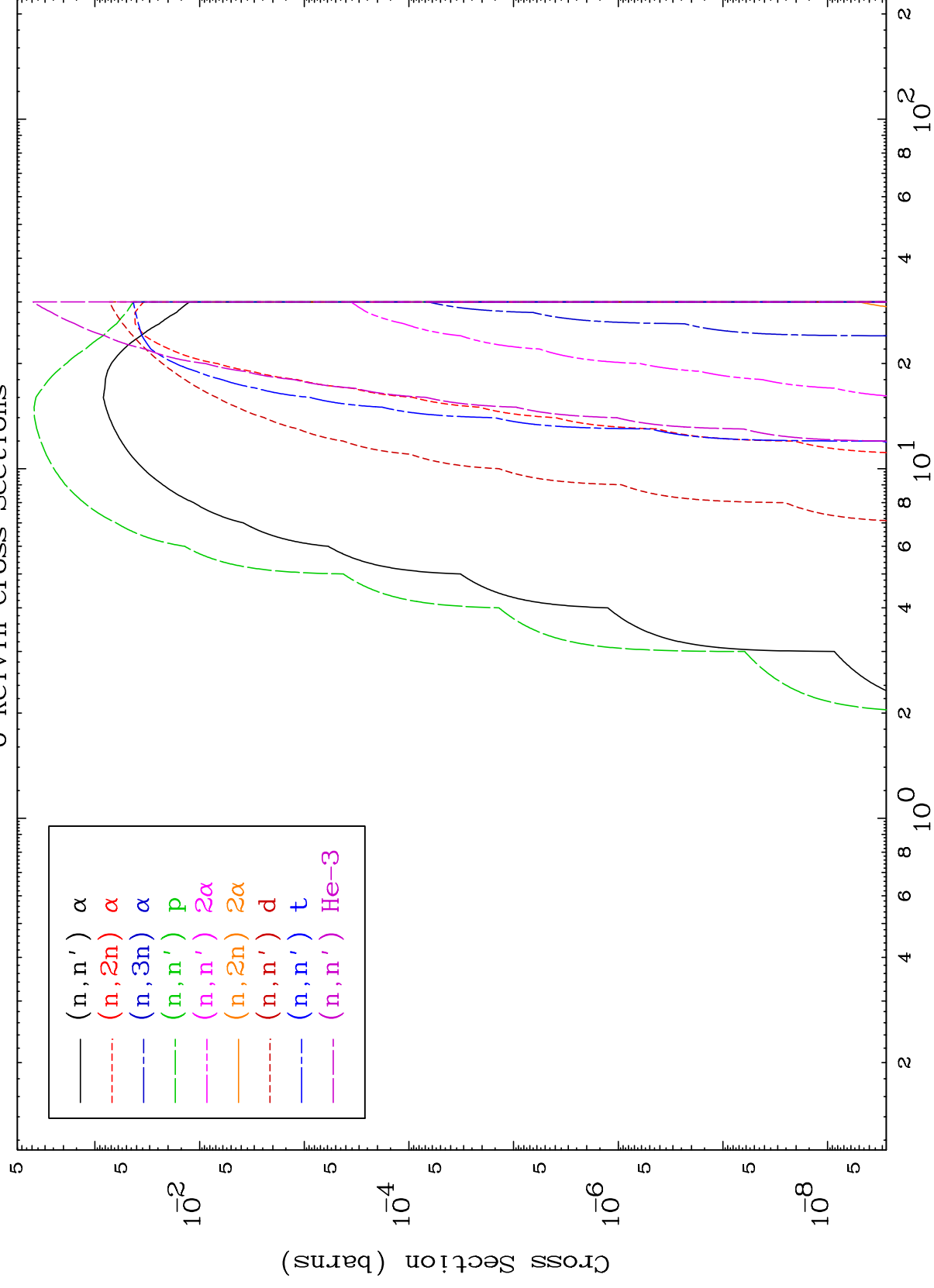


MAT 4310

Triton Neutron Absorption
0 Kelvin Cross Sections

43-Tc-94

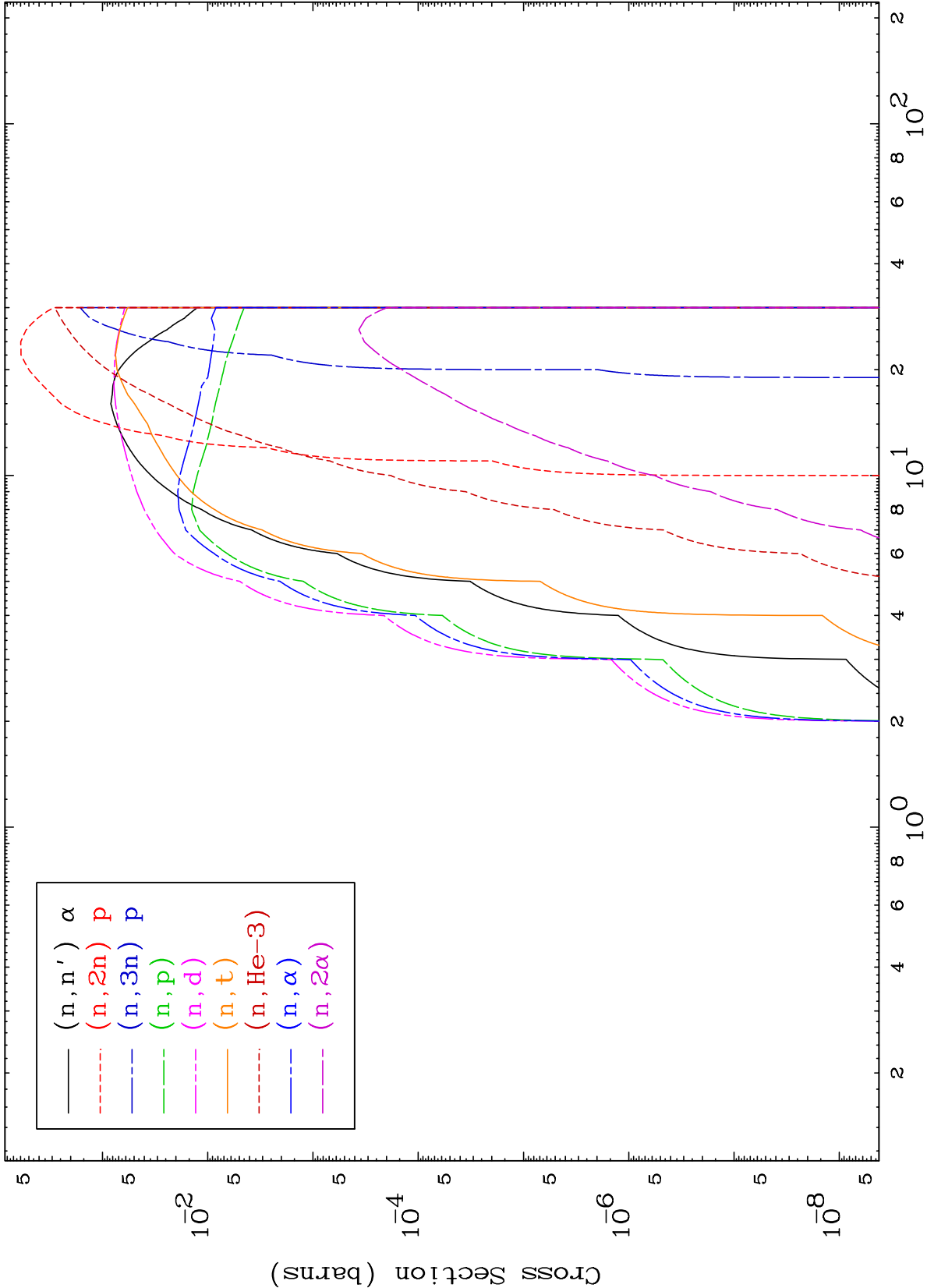


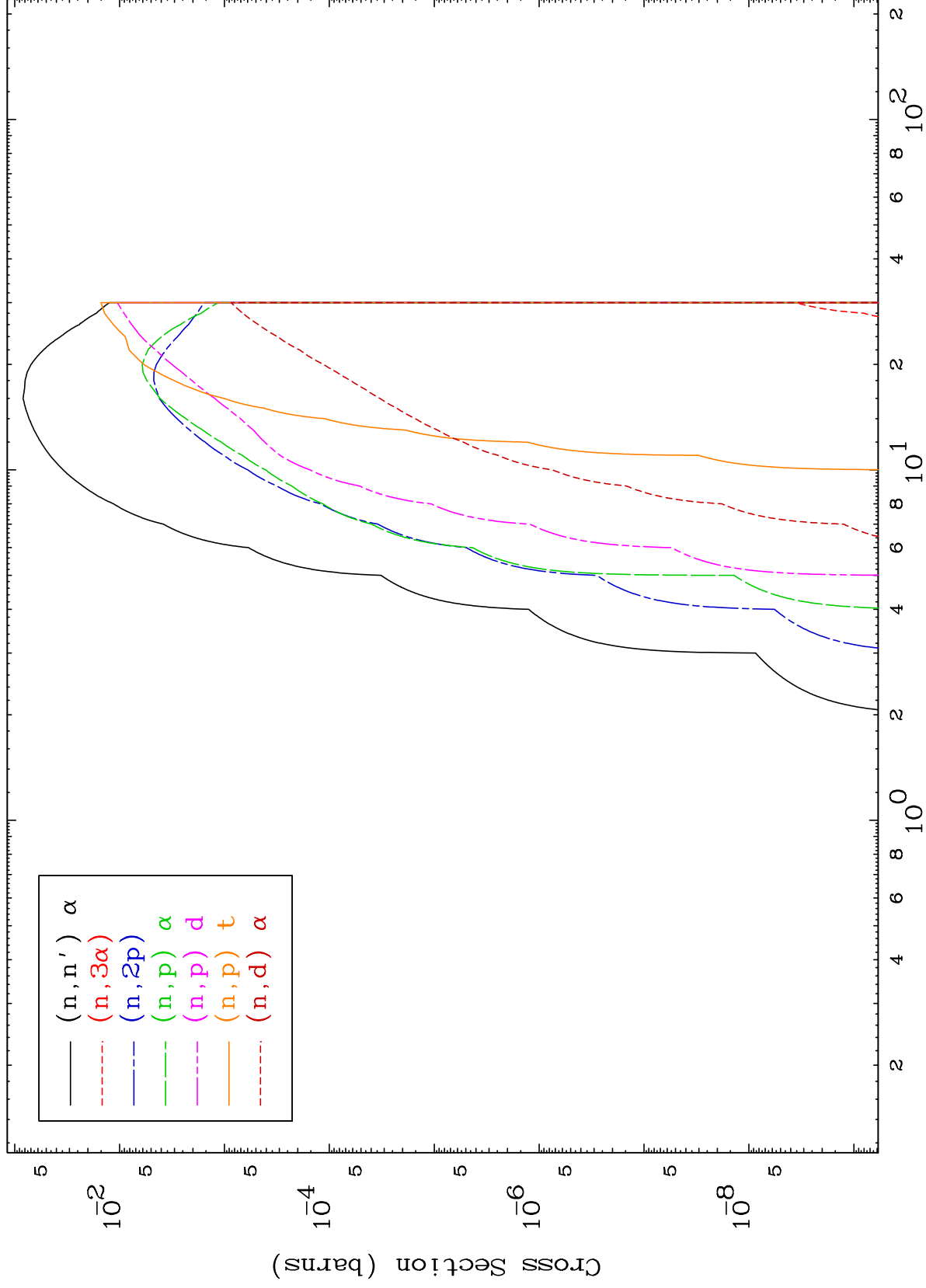


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Triton Charged Particle
0 Kelvin Cross Sections

43-Tc-94

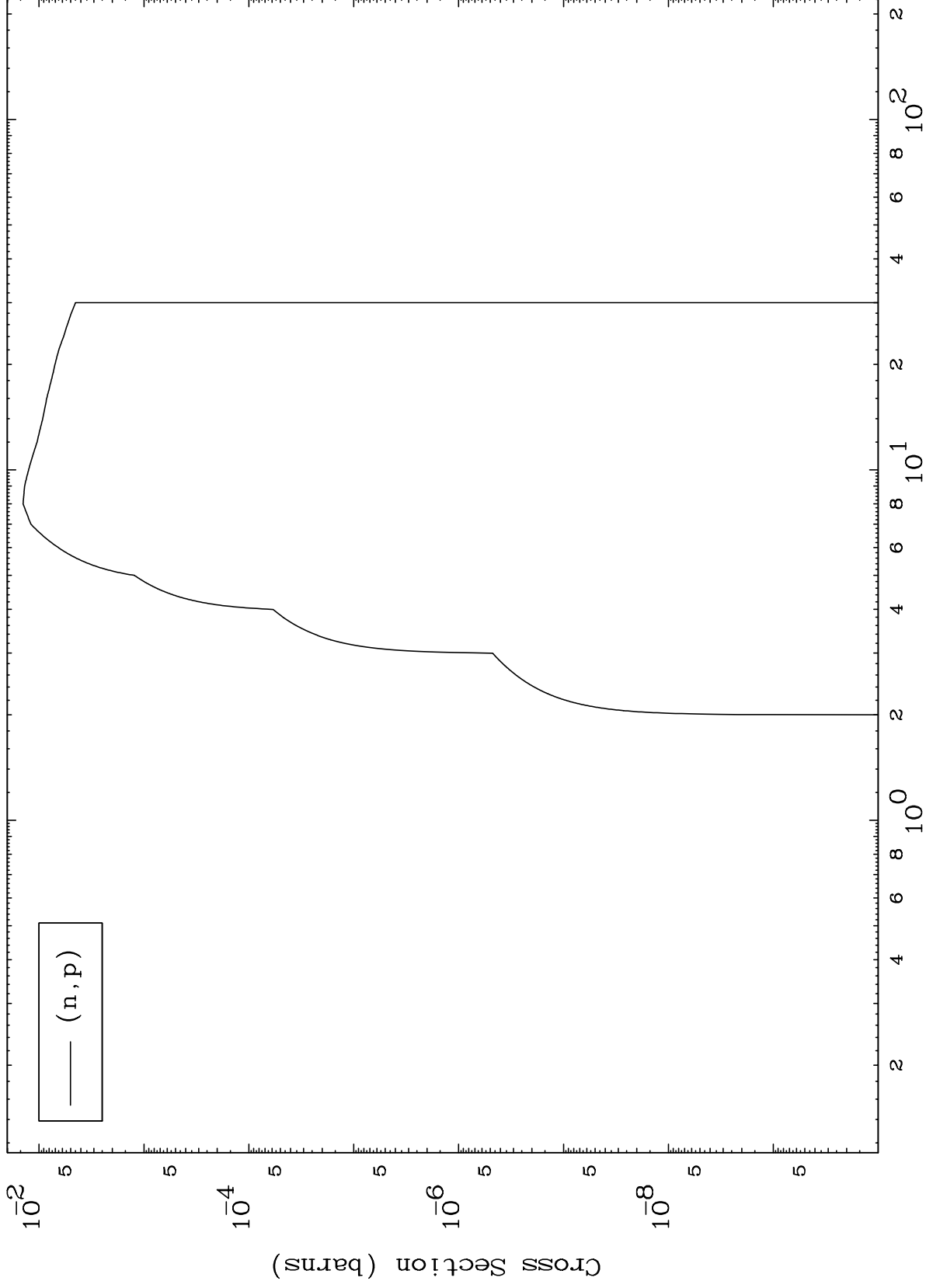




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43-Tc-94

(t,p) Levels
0 Kelvin Cross Sections



— (n,p)

8

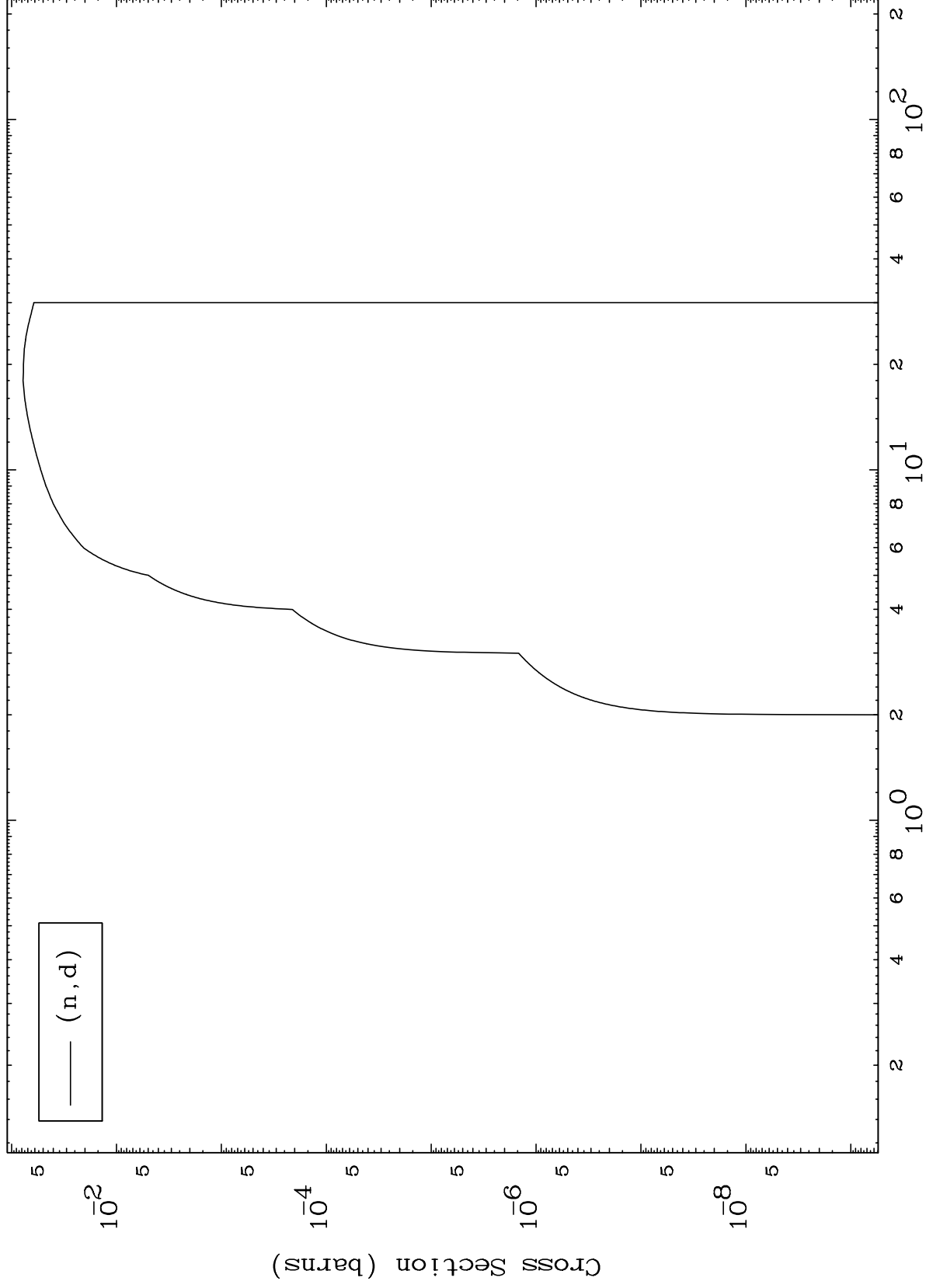
Incident Energy (MeV)

43-Tc-94

MAT 4310

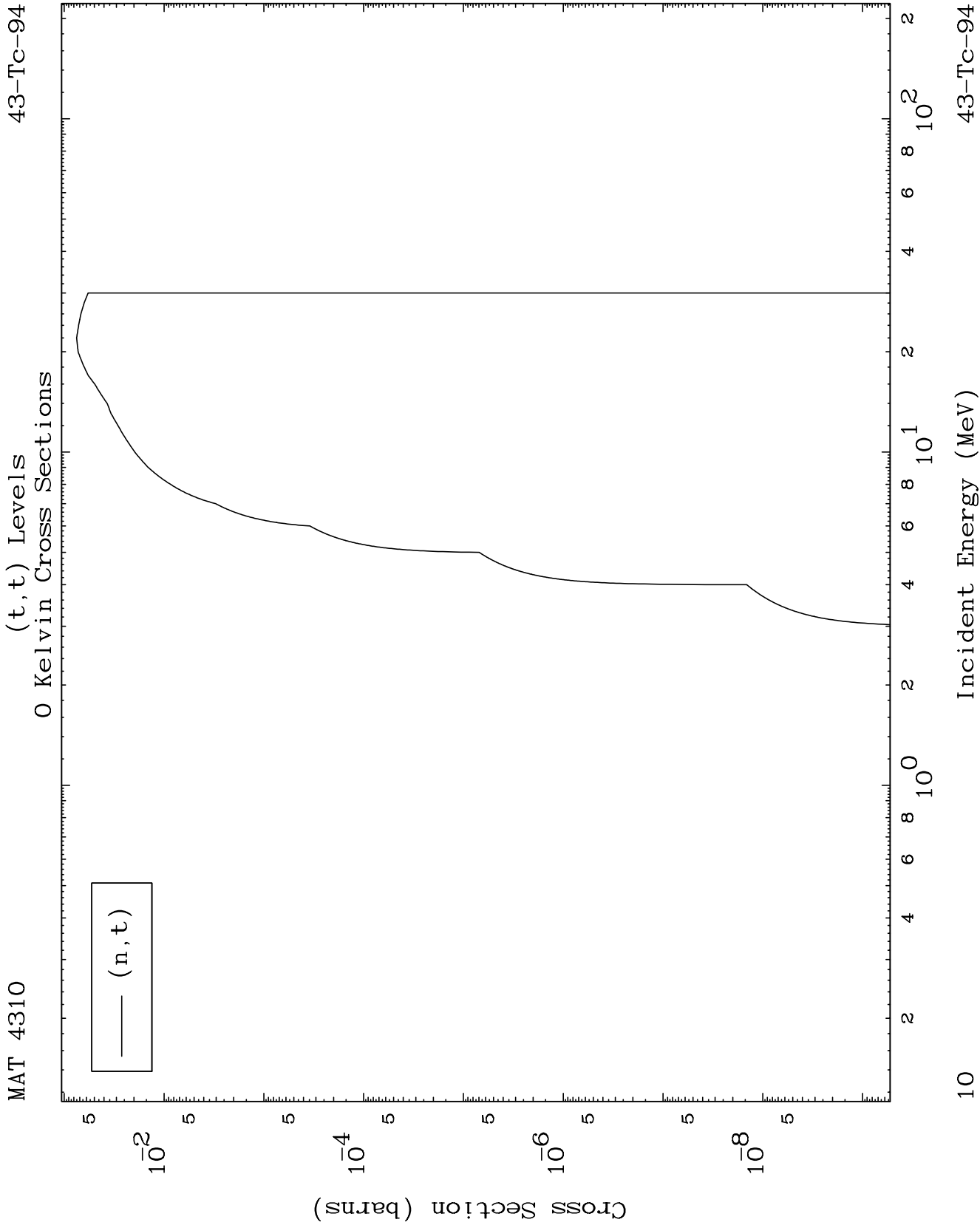
43-Tc-94

(t,d) Levels
0 Kelvin Cross Sections



9

43-Tc-94

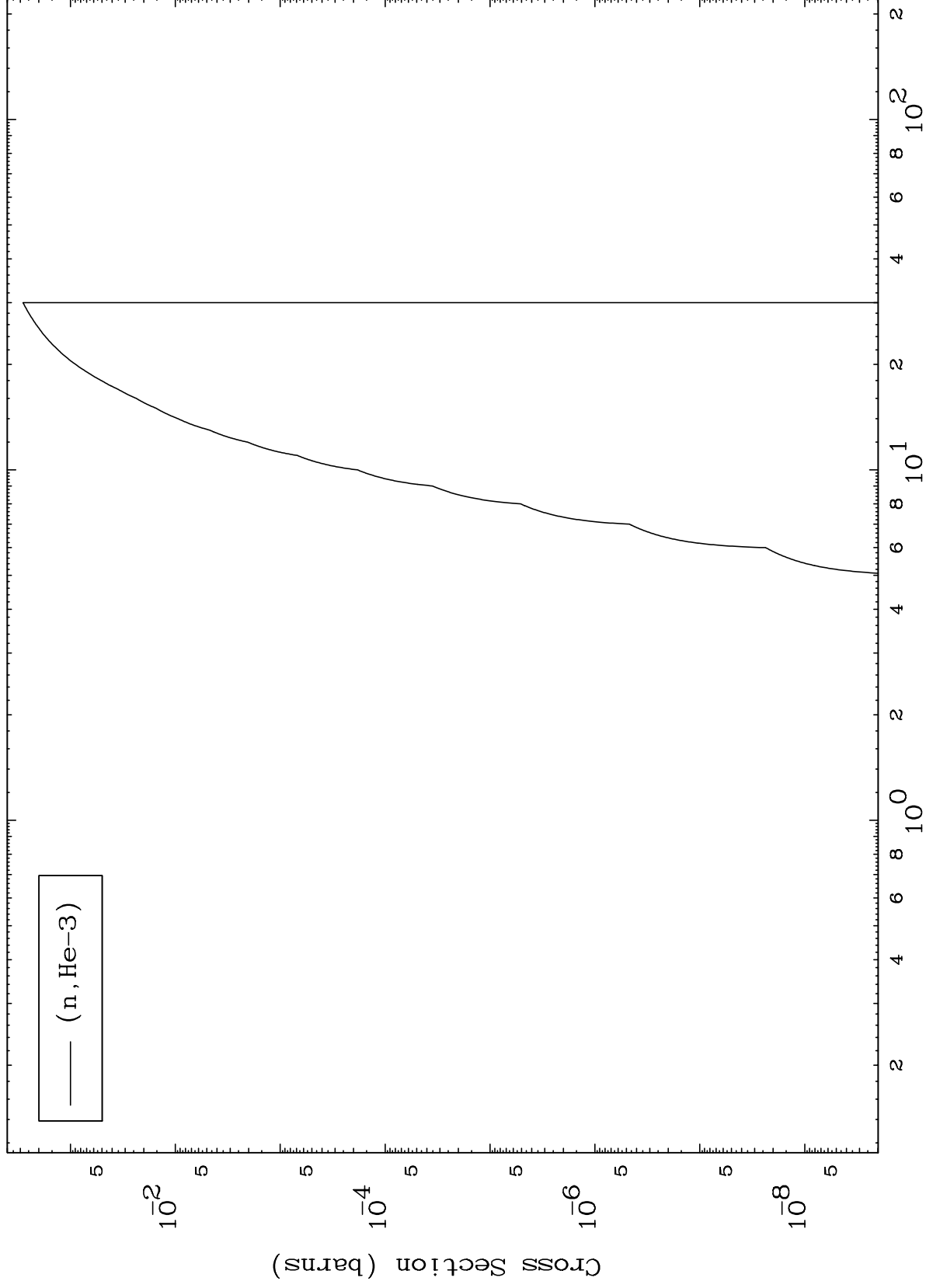


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(t,He3) Levels

43-Tc-94

0 Kelvin Cross Sections



— (n, He-3)

11

Incident Energy (MeV)

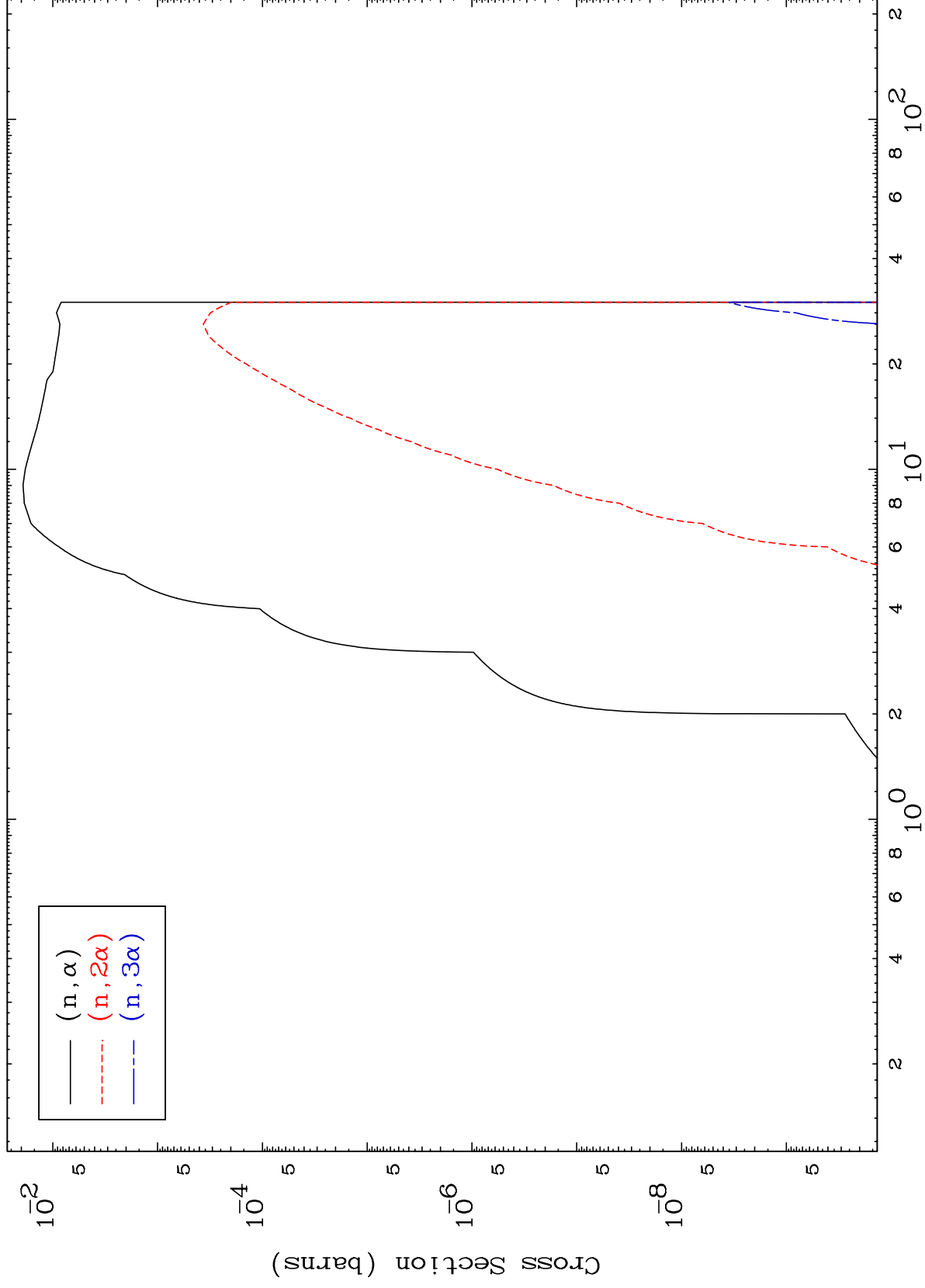
43-Tc-94

MAT 4310

(t, α) Levels

43-Tc-94

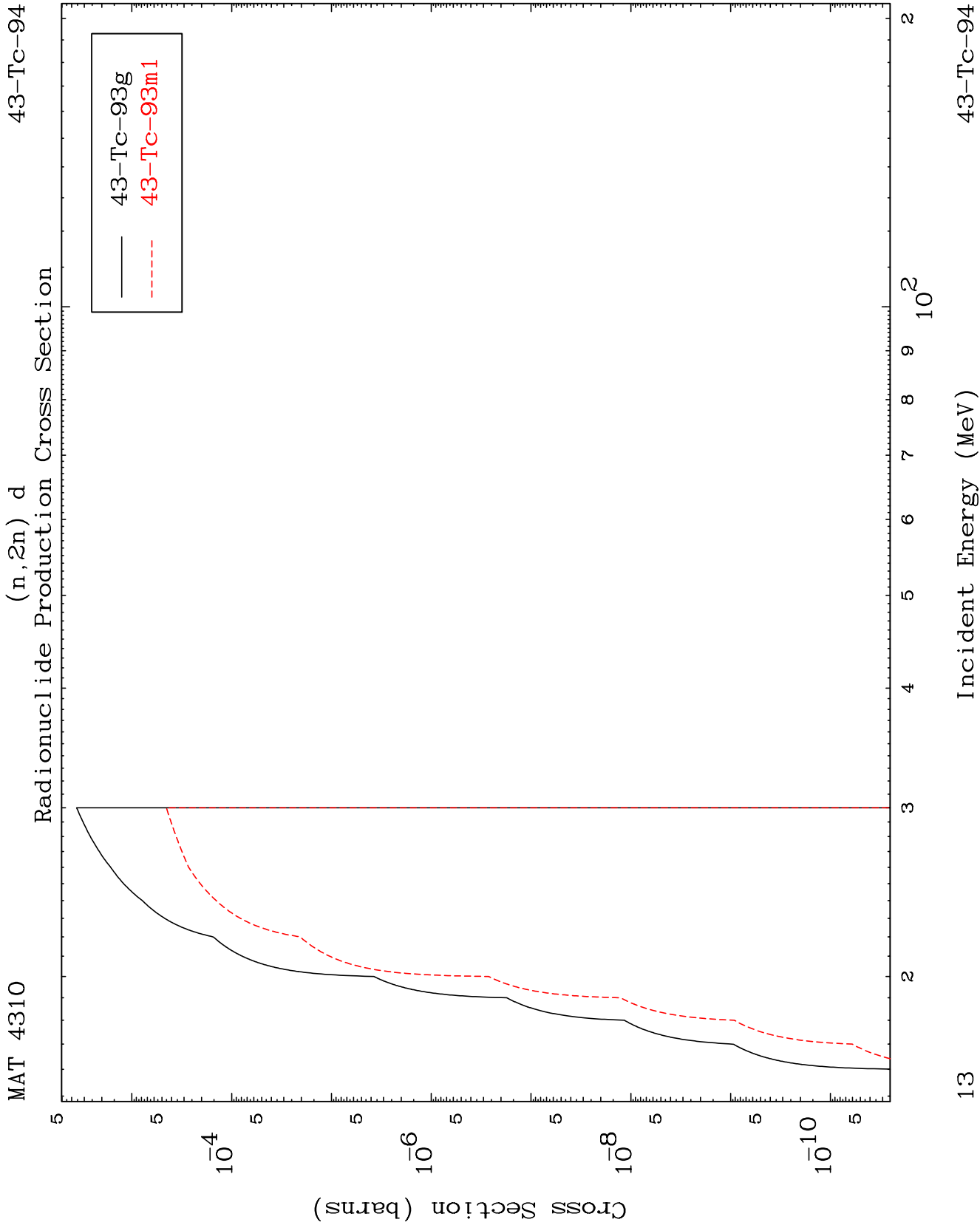
0 Kelvin Cross Sections

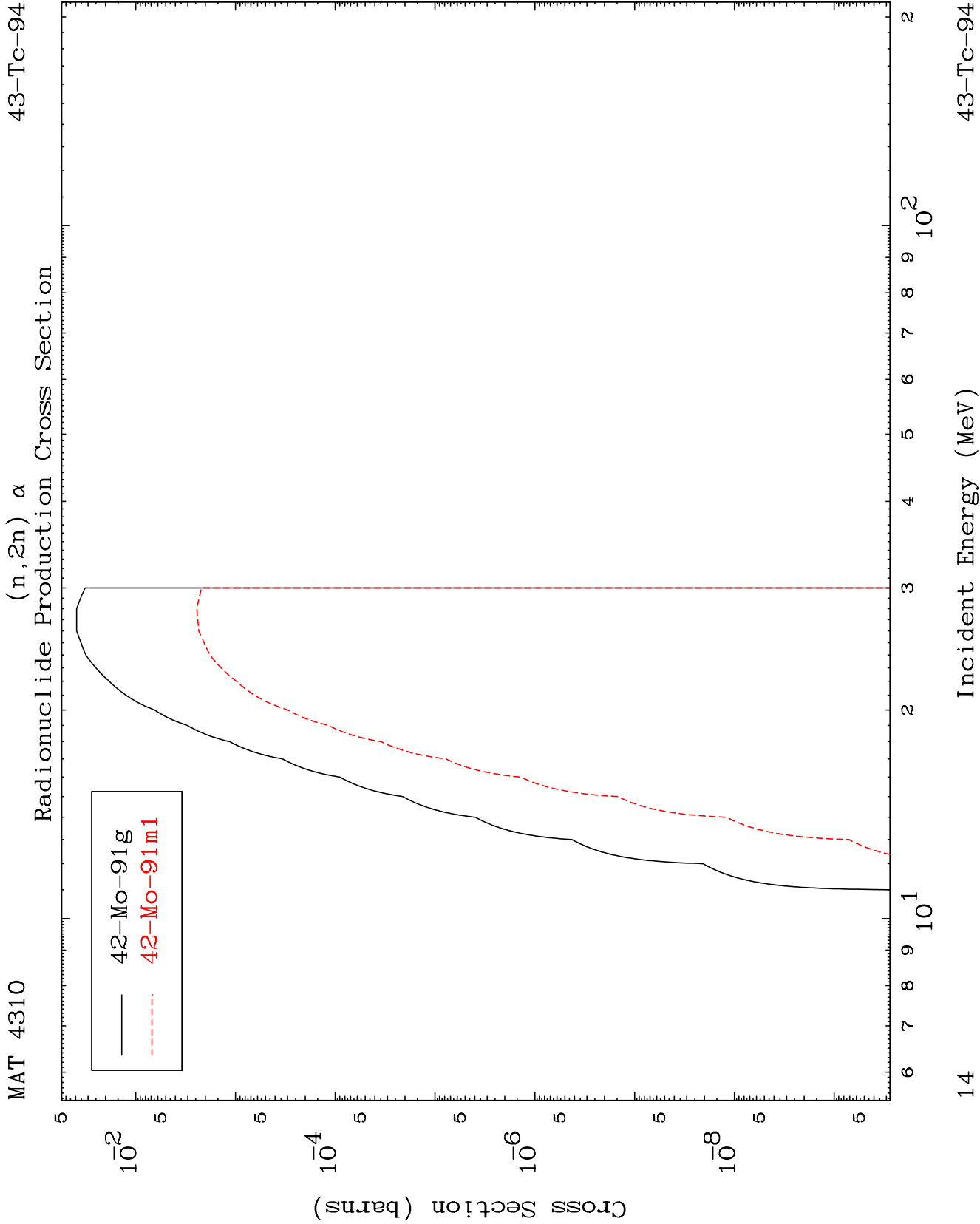


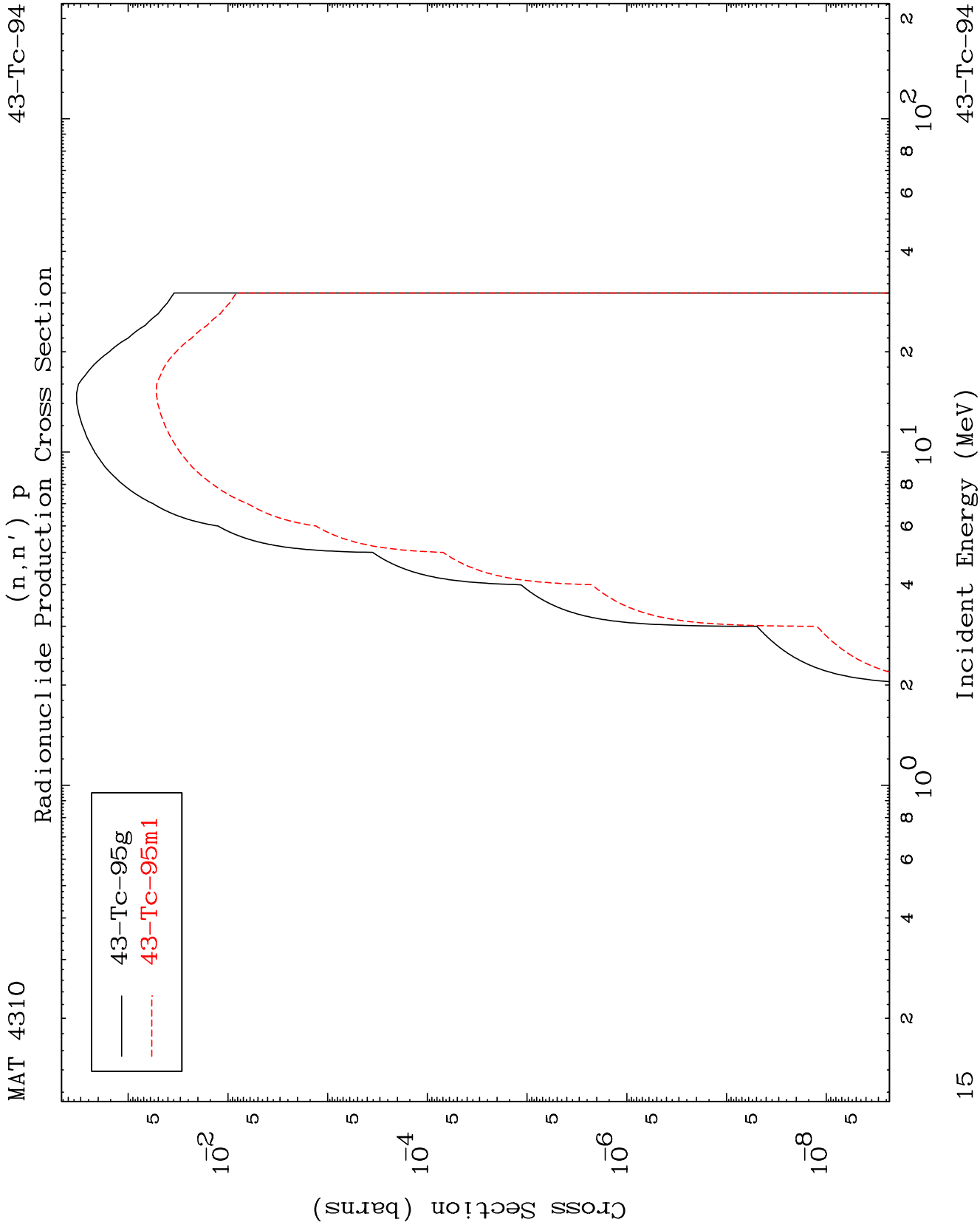
12

Incident Energy (MeV)

43-Tc-94



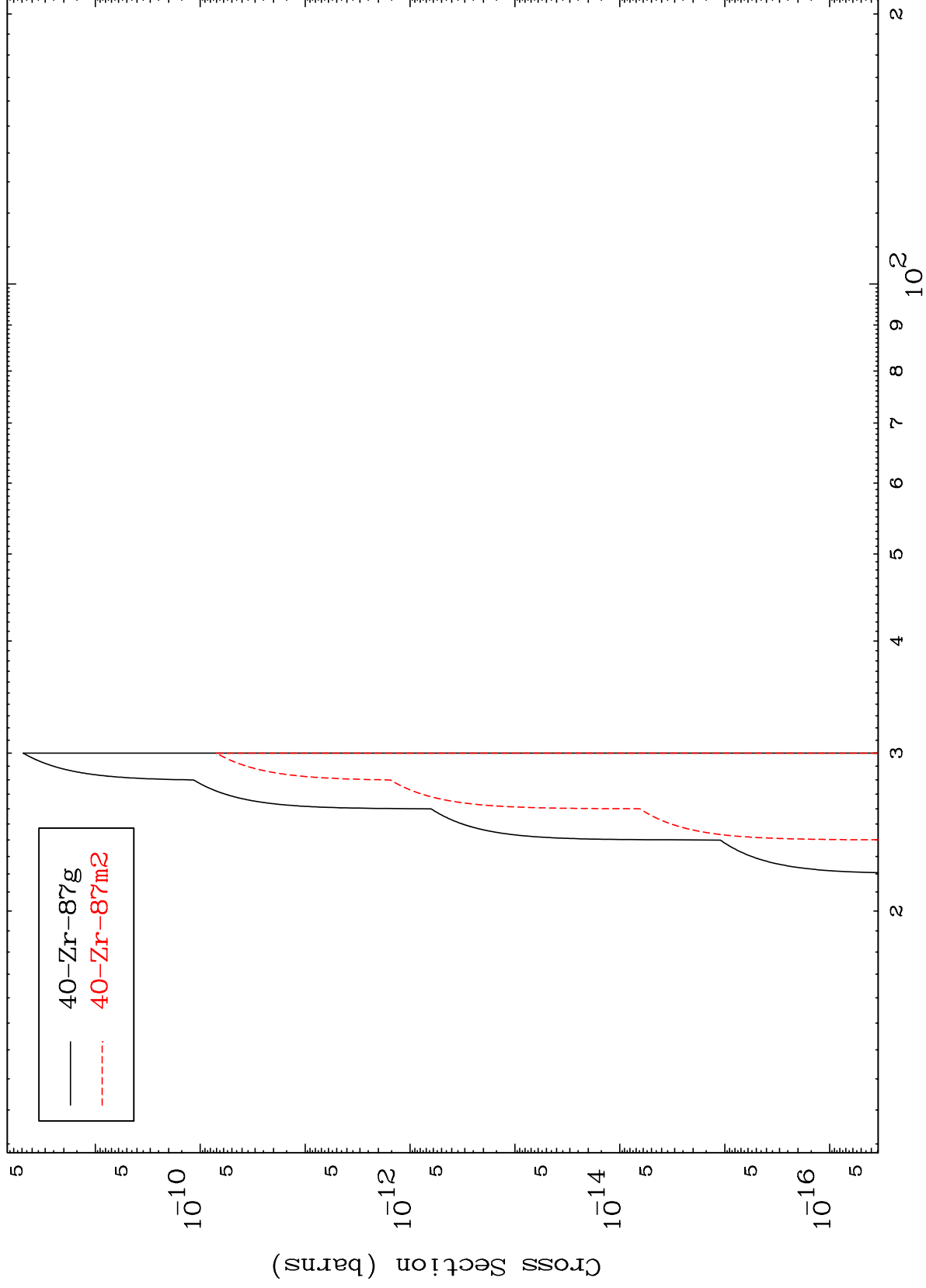




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43-Tc-94

(n,2n) 2α
Radionuclide Production Cross Section



16

Incident Energy (MeV)

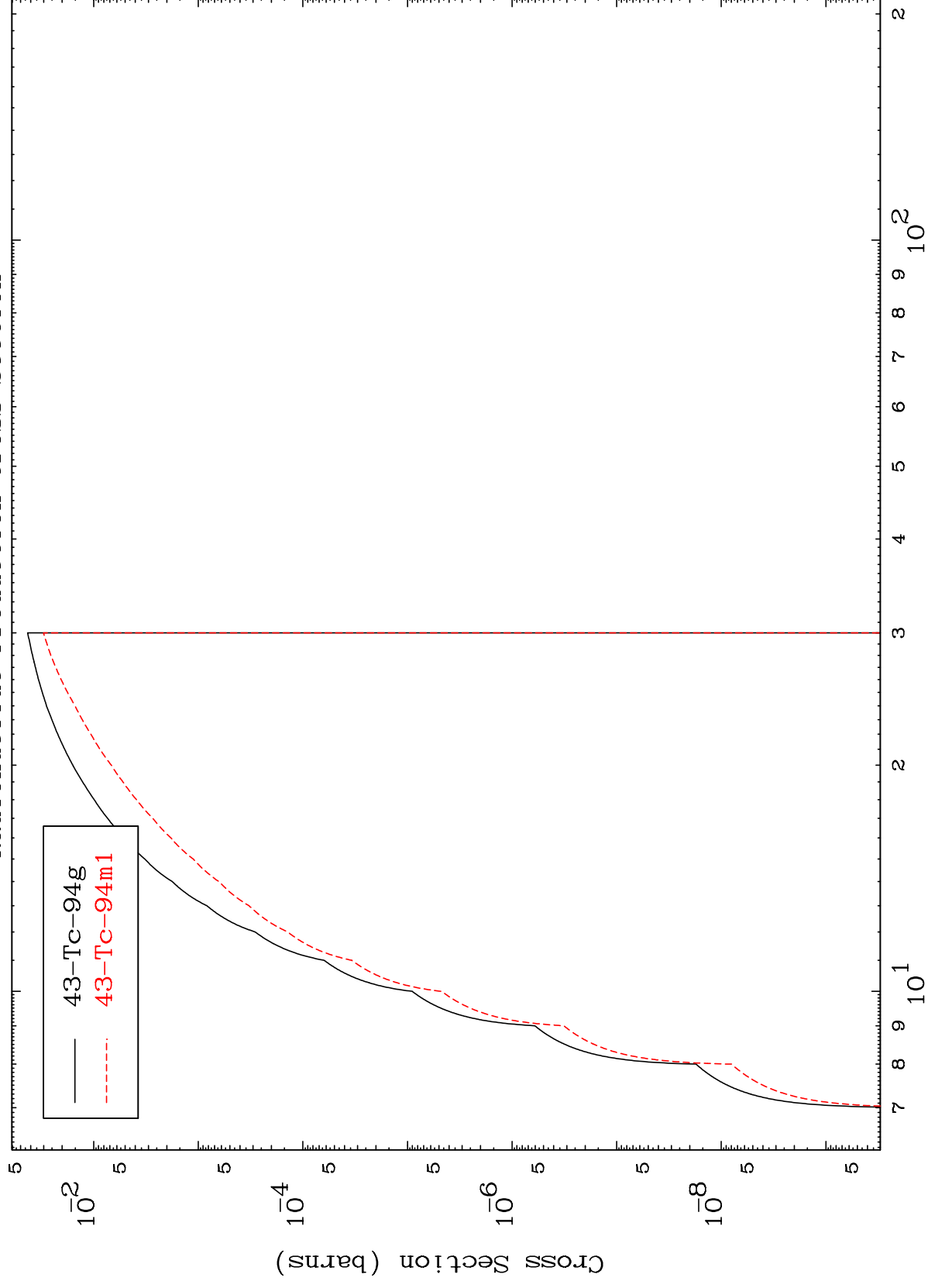
43-Tc-94

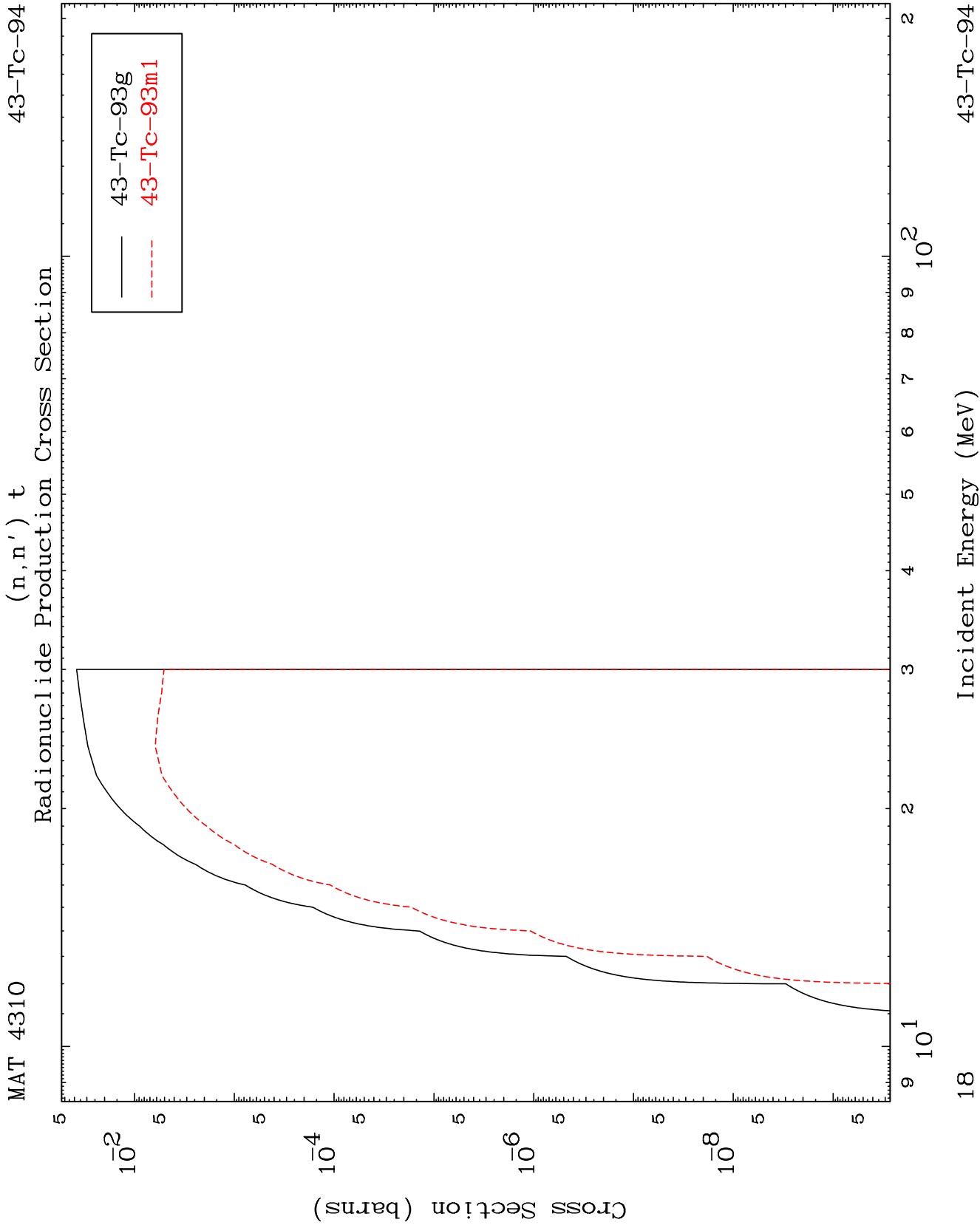
MAT 4310

43-Tc-94

$$(n, n') \text{ d}$$

Radionuclide Production Cross Section



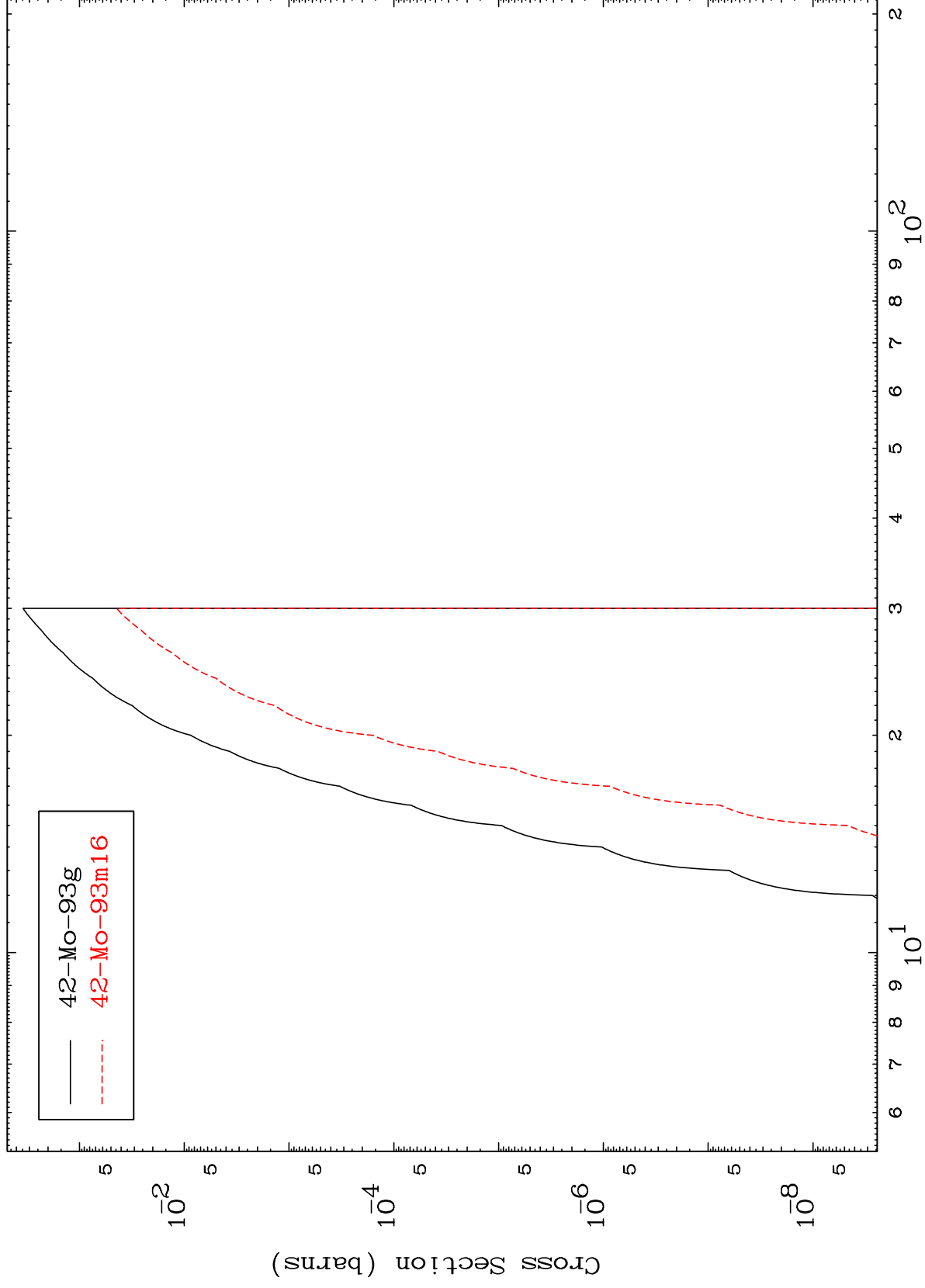


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(n,n') He-3

43-Tc-94

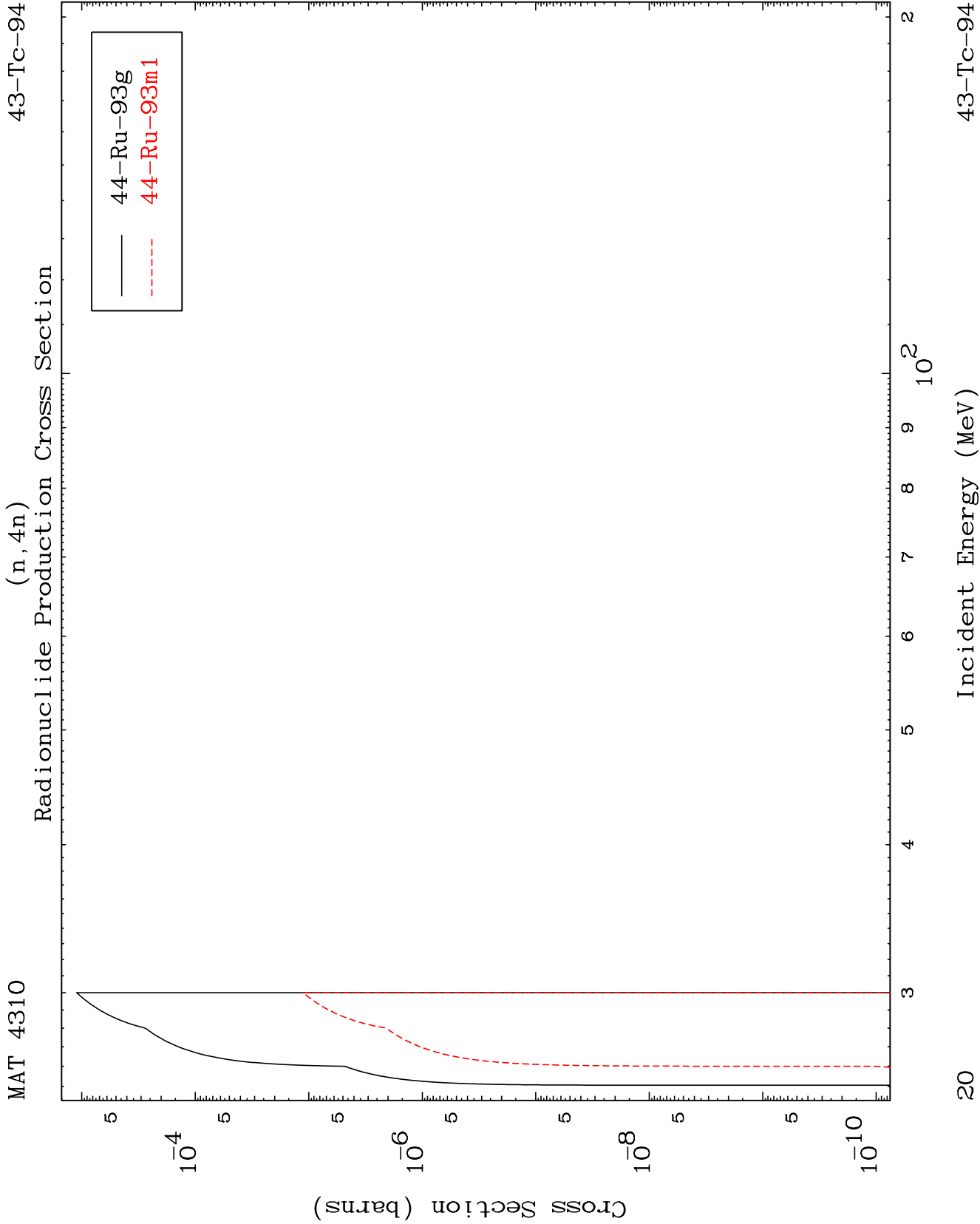
Radionuclide Production Cross Section

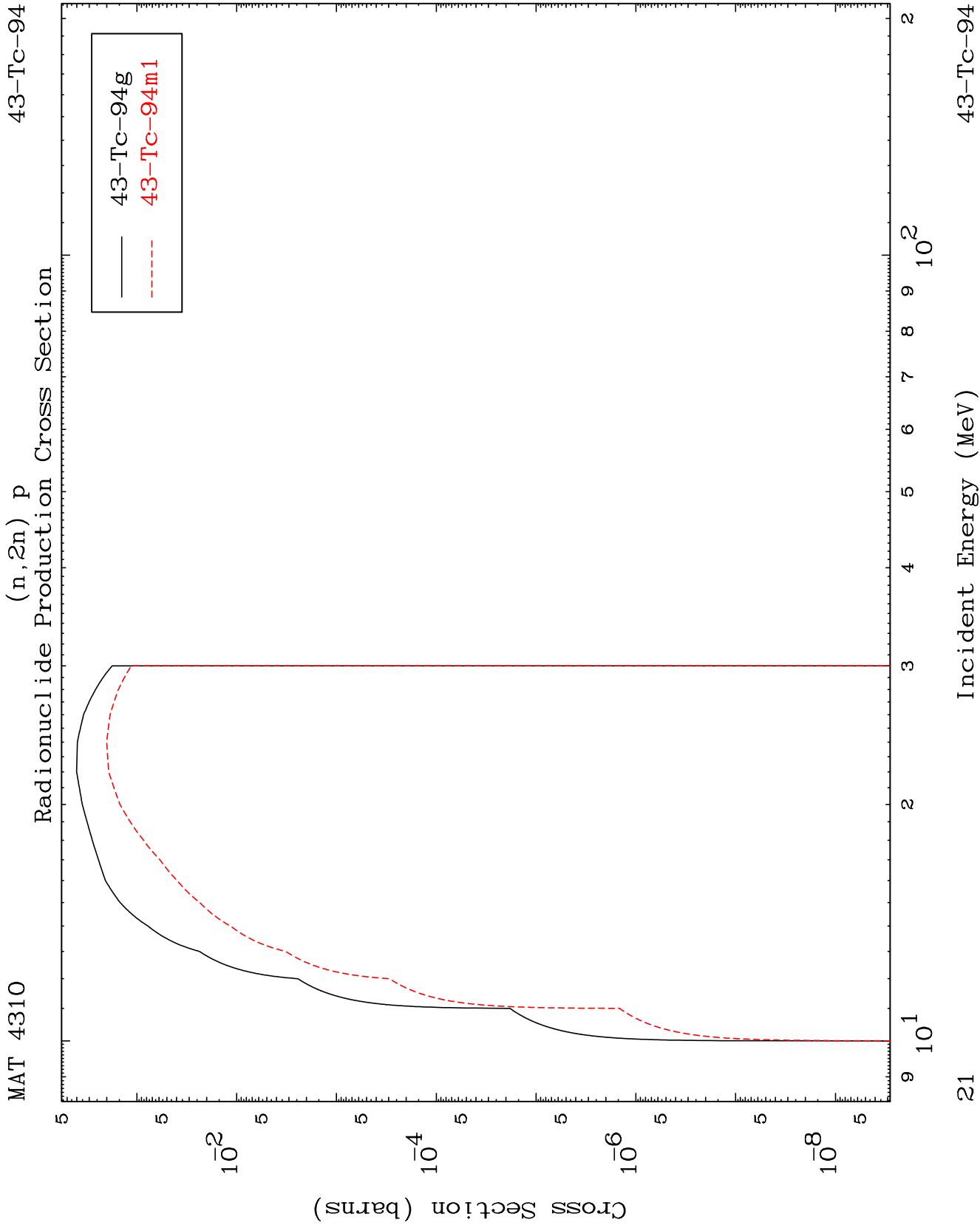


19

Incident Energy (MeV)

43-Tc-94

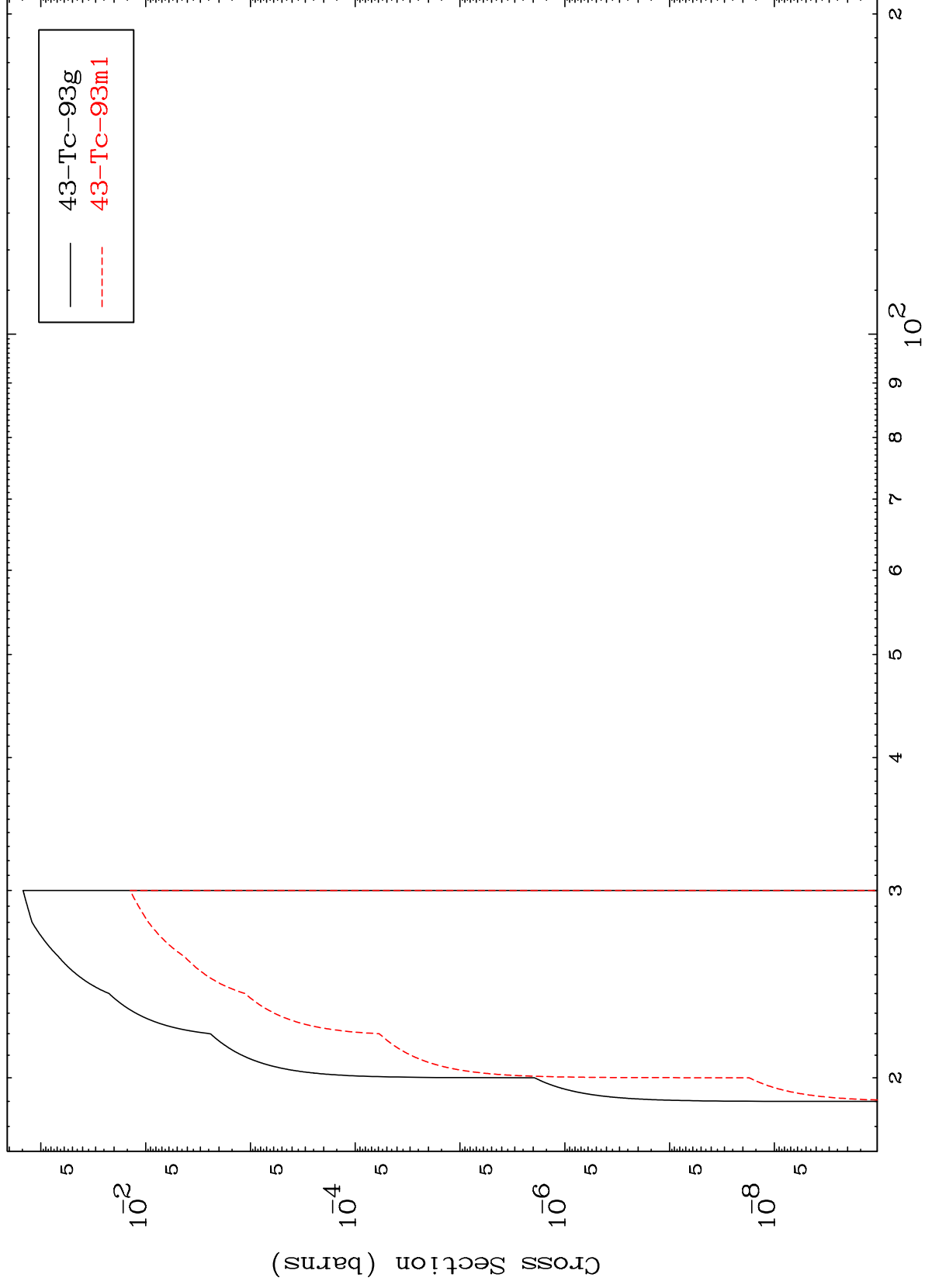




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43-Tc-94

(n,3n) p
Radionuclide Production Cross Section



22

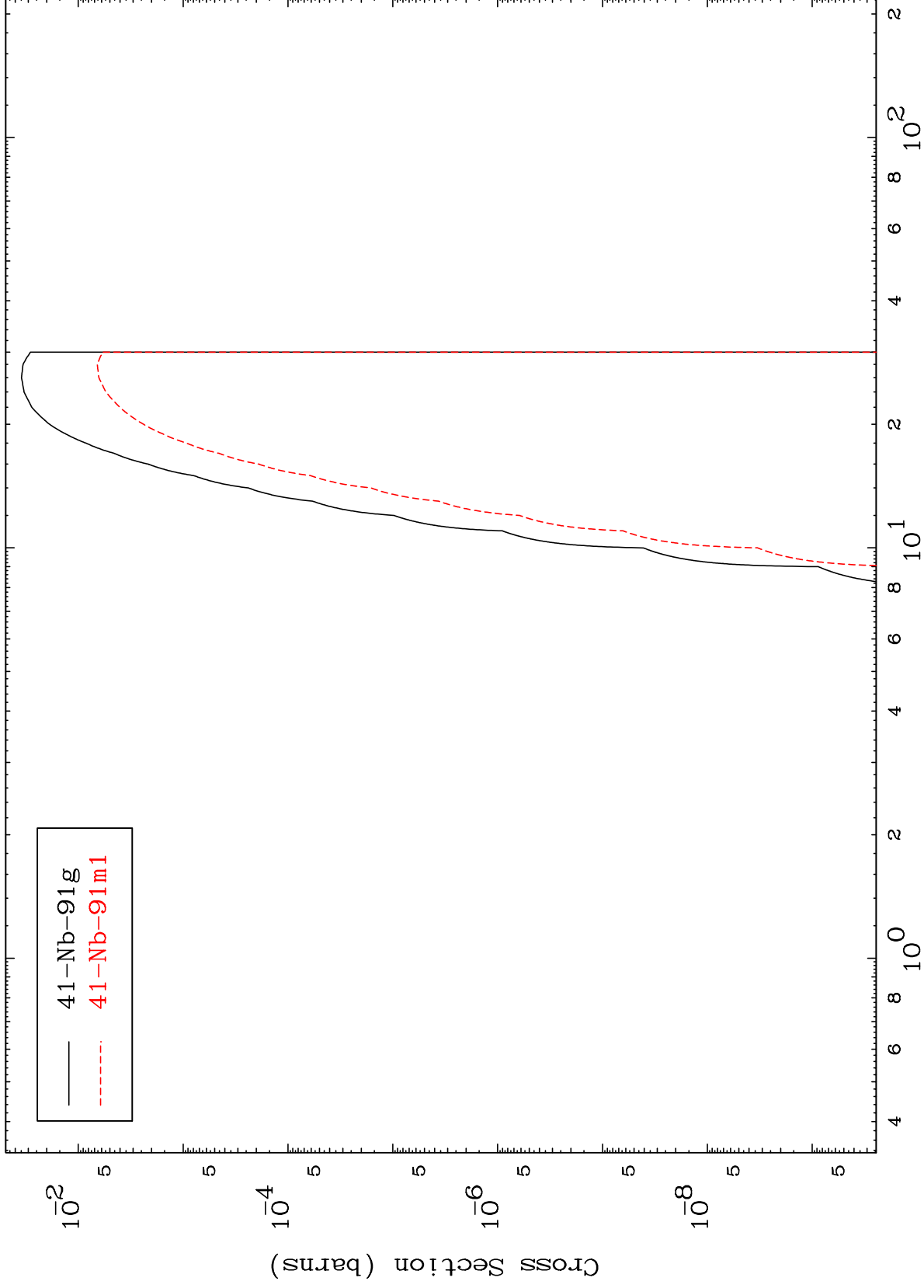
Incident Energy (MeV)

43-Tc-94

MAT 4310

43-Tc-94

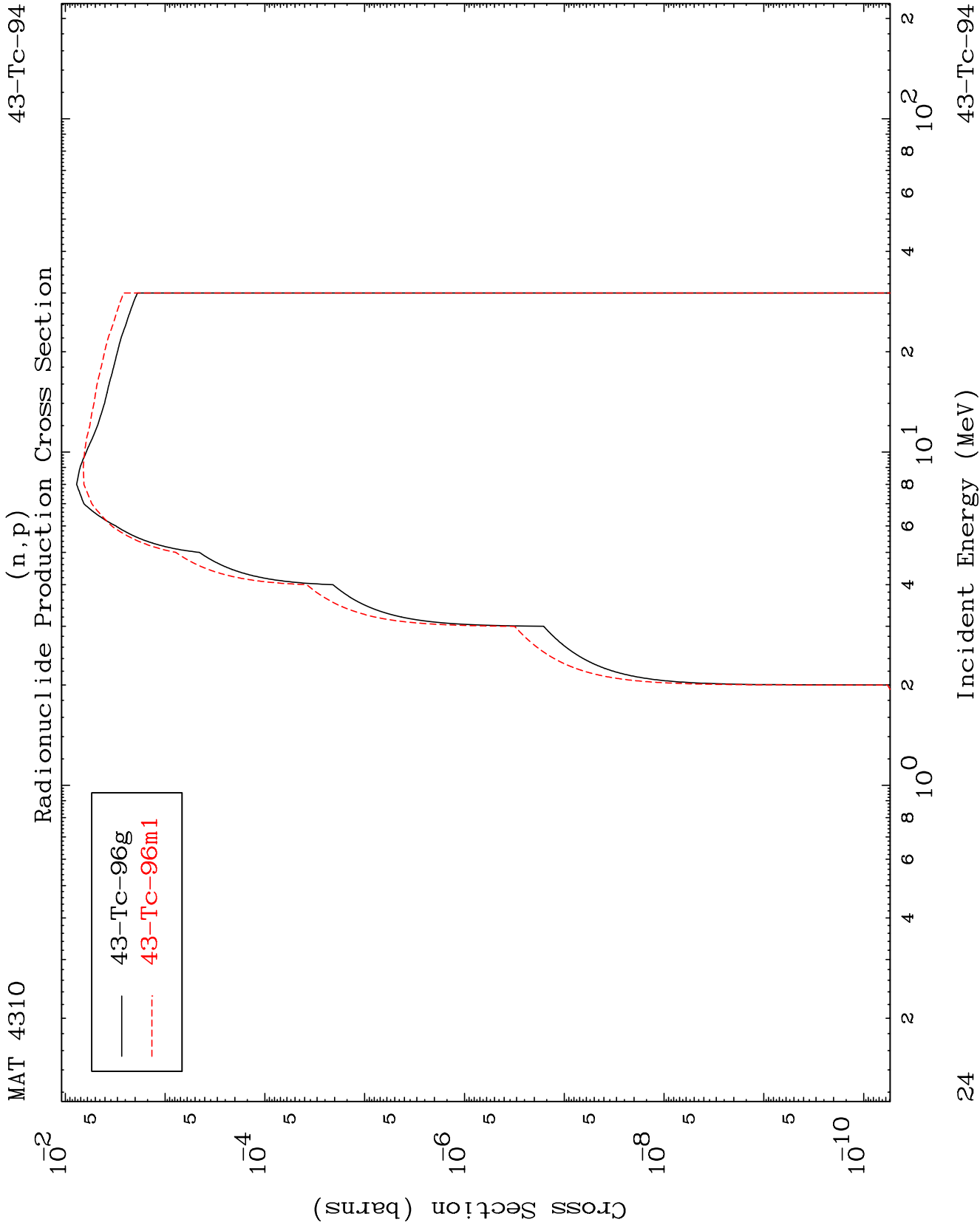
(n,n') p α
Radionuclide Production Cross Section

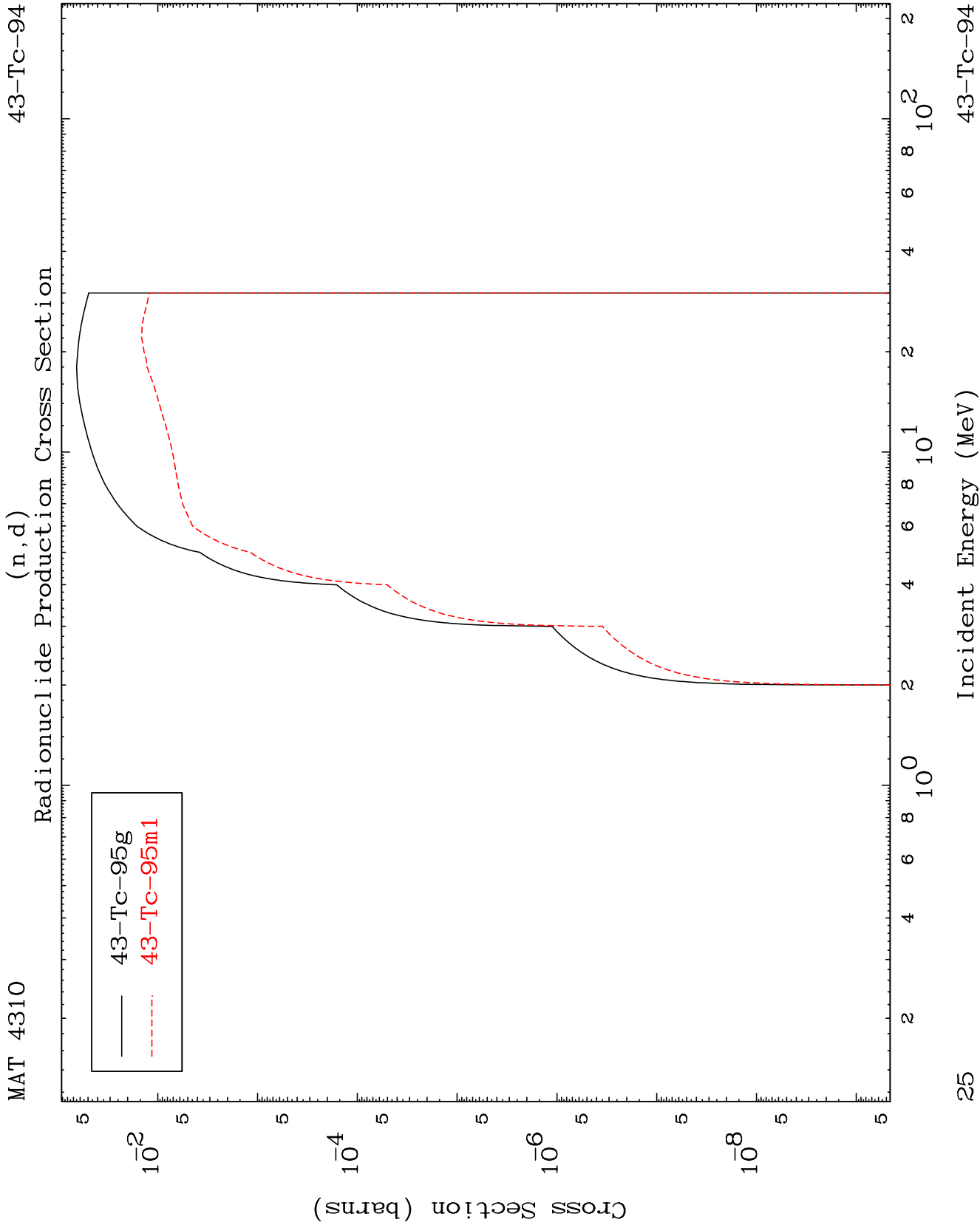


23

Incident Energy (MeV)

43-Tc-94

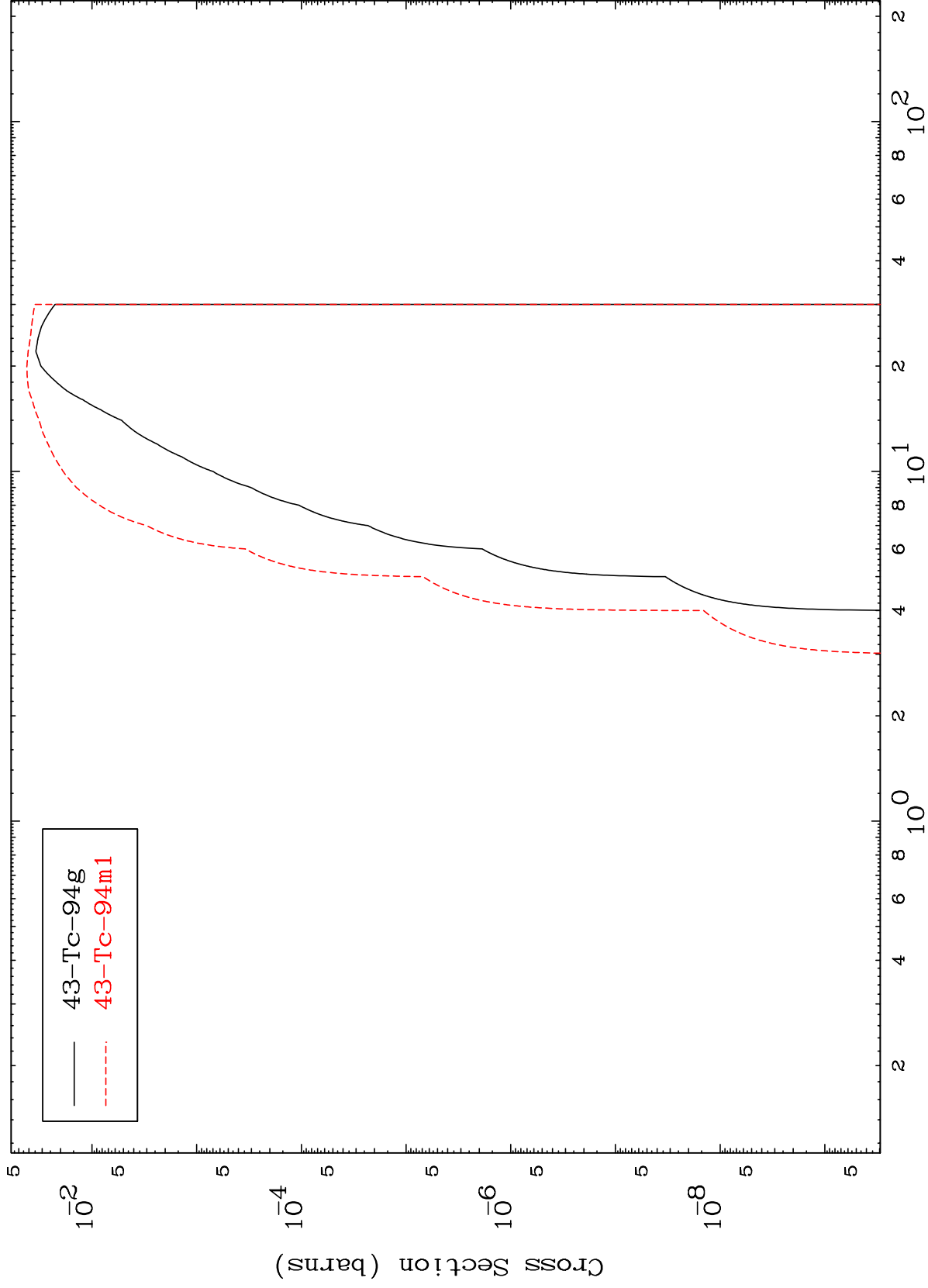




MAT 4310

43-Tc-94

(n,t)
Radionuclide Production Cross Section



26

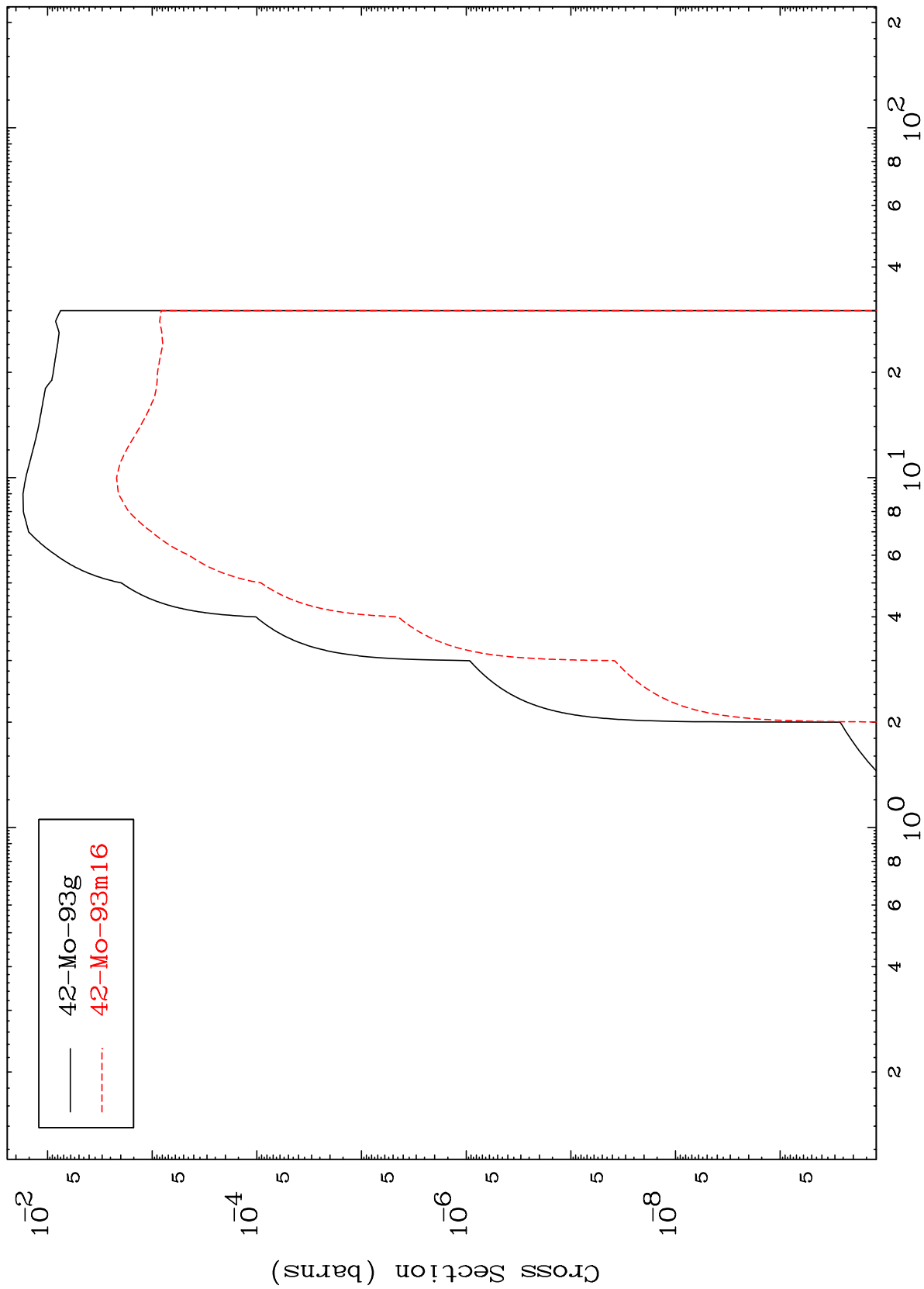
Incident Energy (MeV)

43-Tc-94

MAT 4310

43-Tc-94

(n, α)
Radionuclide Production Cross Section



27

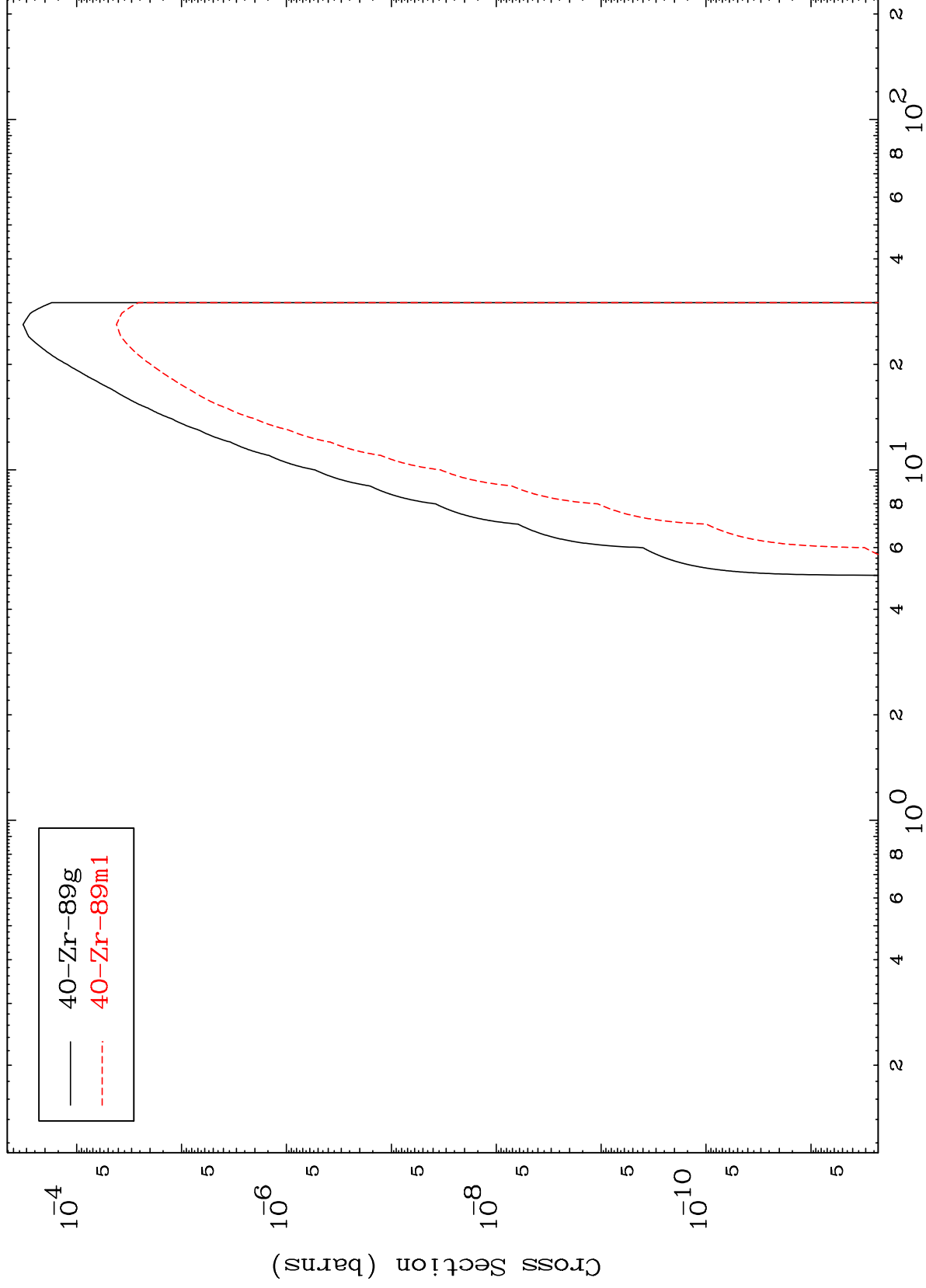
Incident Energy (MeV)

43-Tc-94

MAT 4310

43-Tc-94

Radionuclide Production Cross Section
(n,2 α)



28

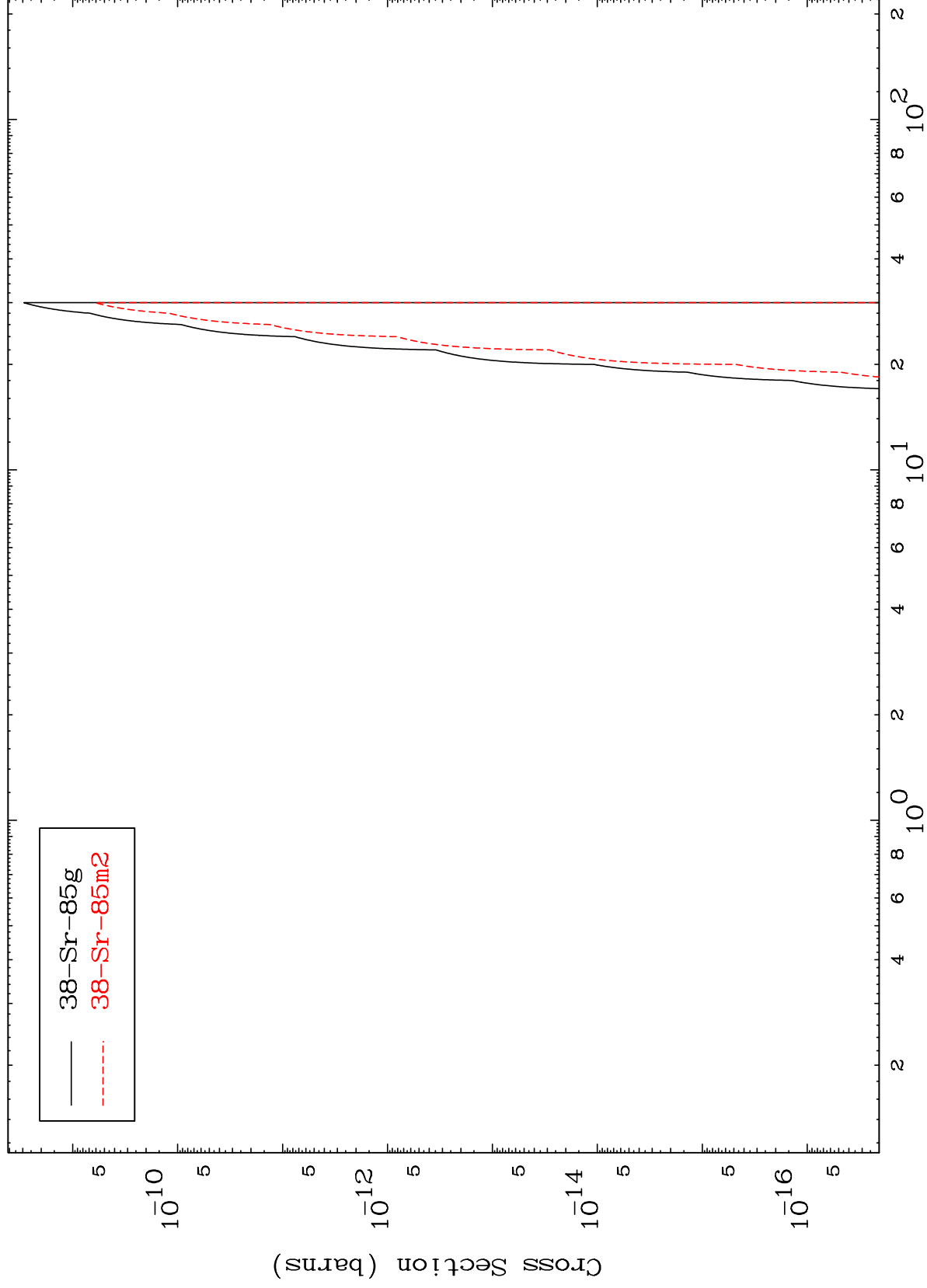
Incident Energy (MeV)

43-Tc-94

MAT 4310

43-Tc-94

Radionuclide Production Cross Section
(n,3 α)



29

Incident Energy (MeV)

43-Tc-94

