

Program EVALPLOT
(Version 2021-1)

by

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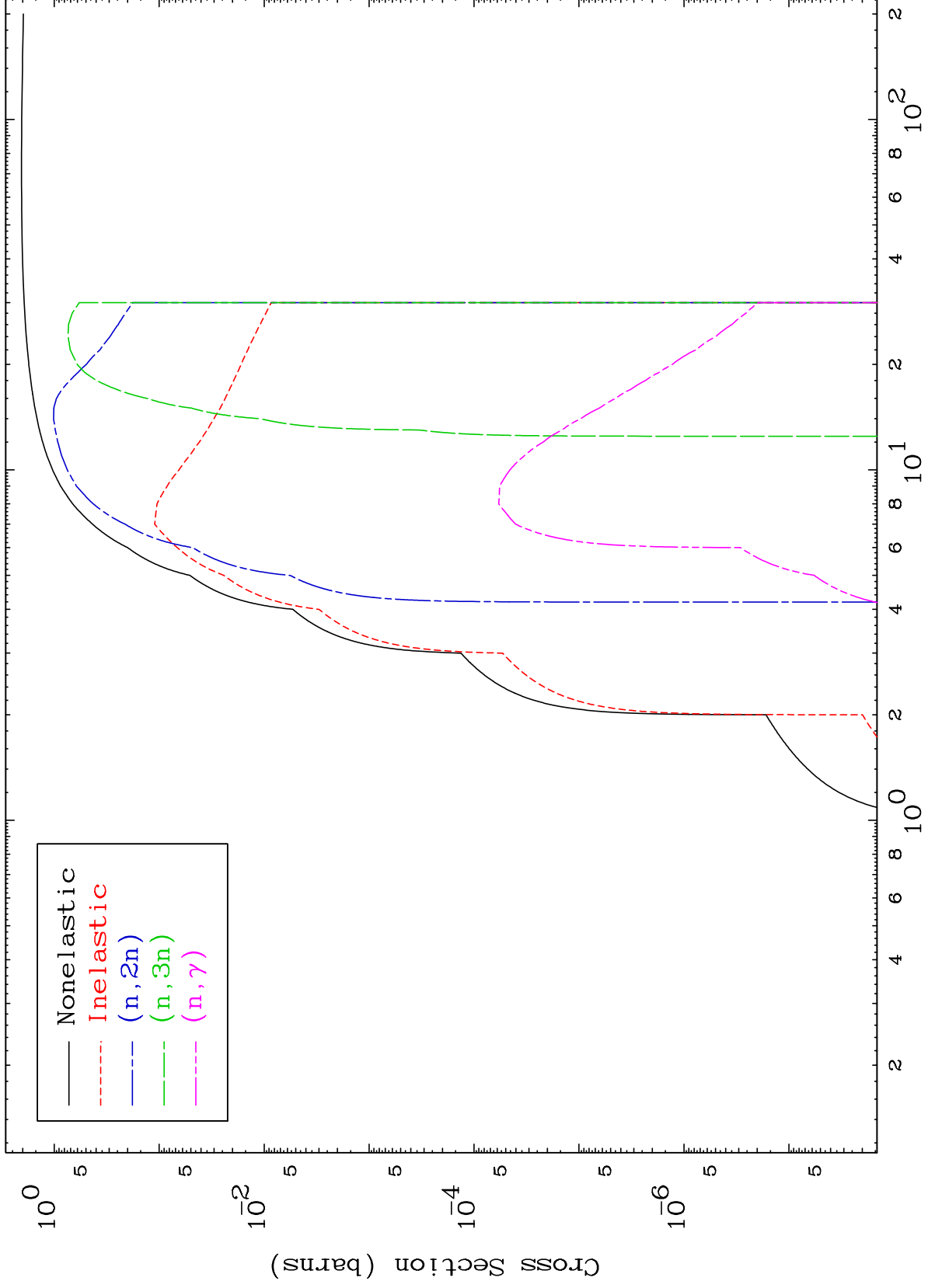
Press Mouse Button to Start

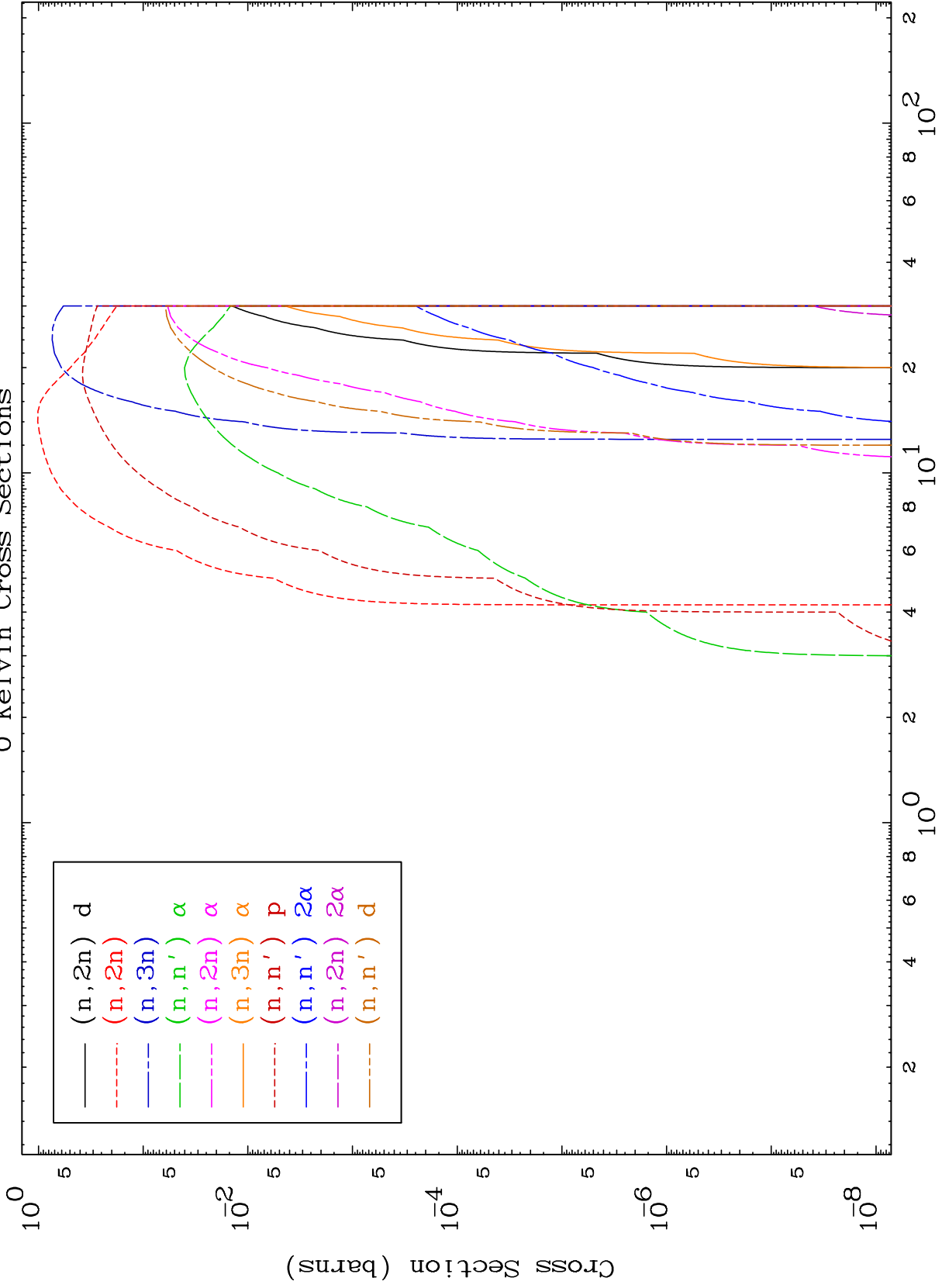
MAT 4319

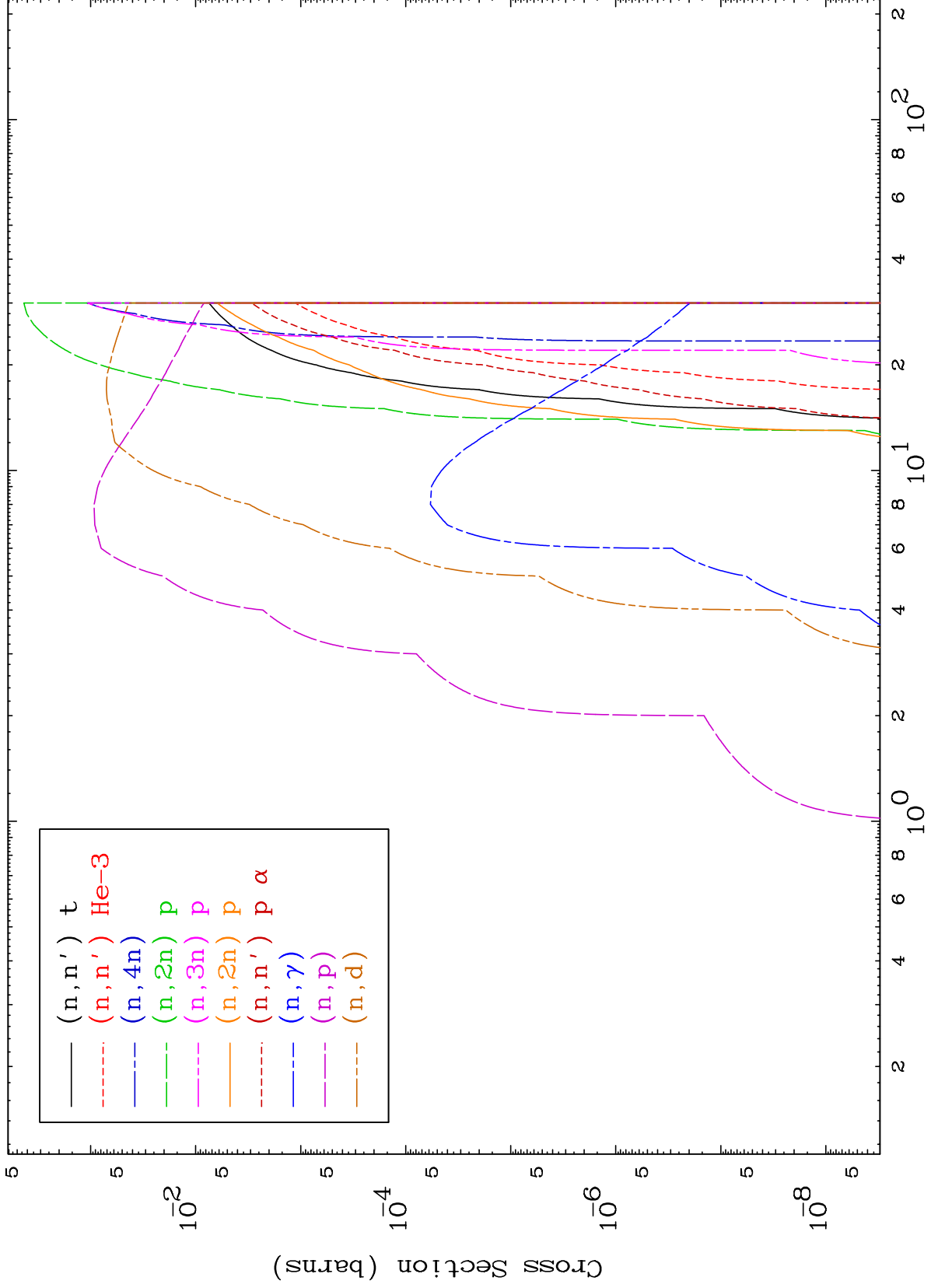
Deuteron Major

43-Tc-97

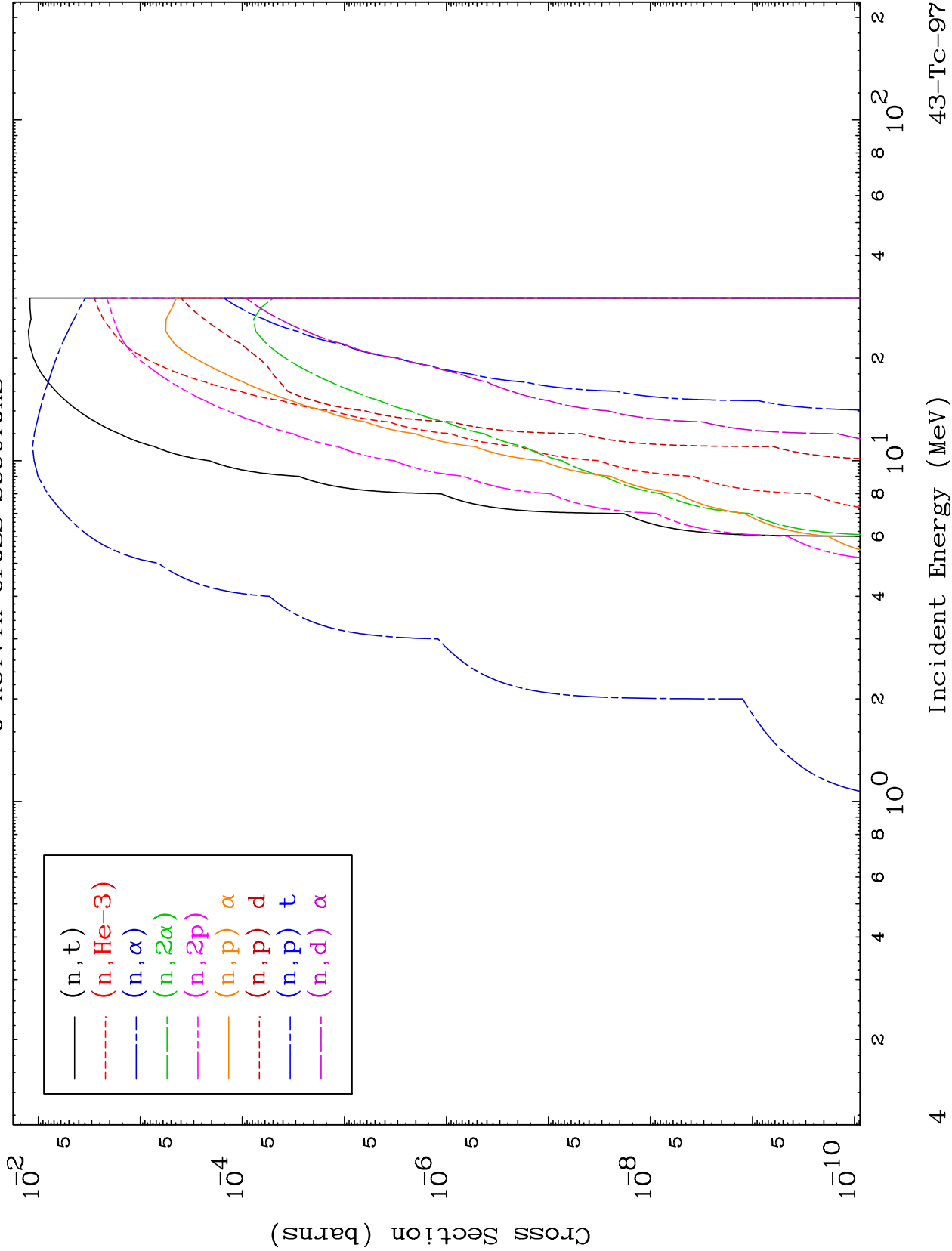
0 Kelvin Cross Sections

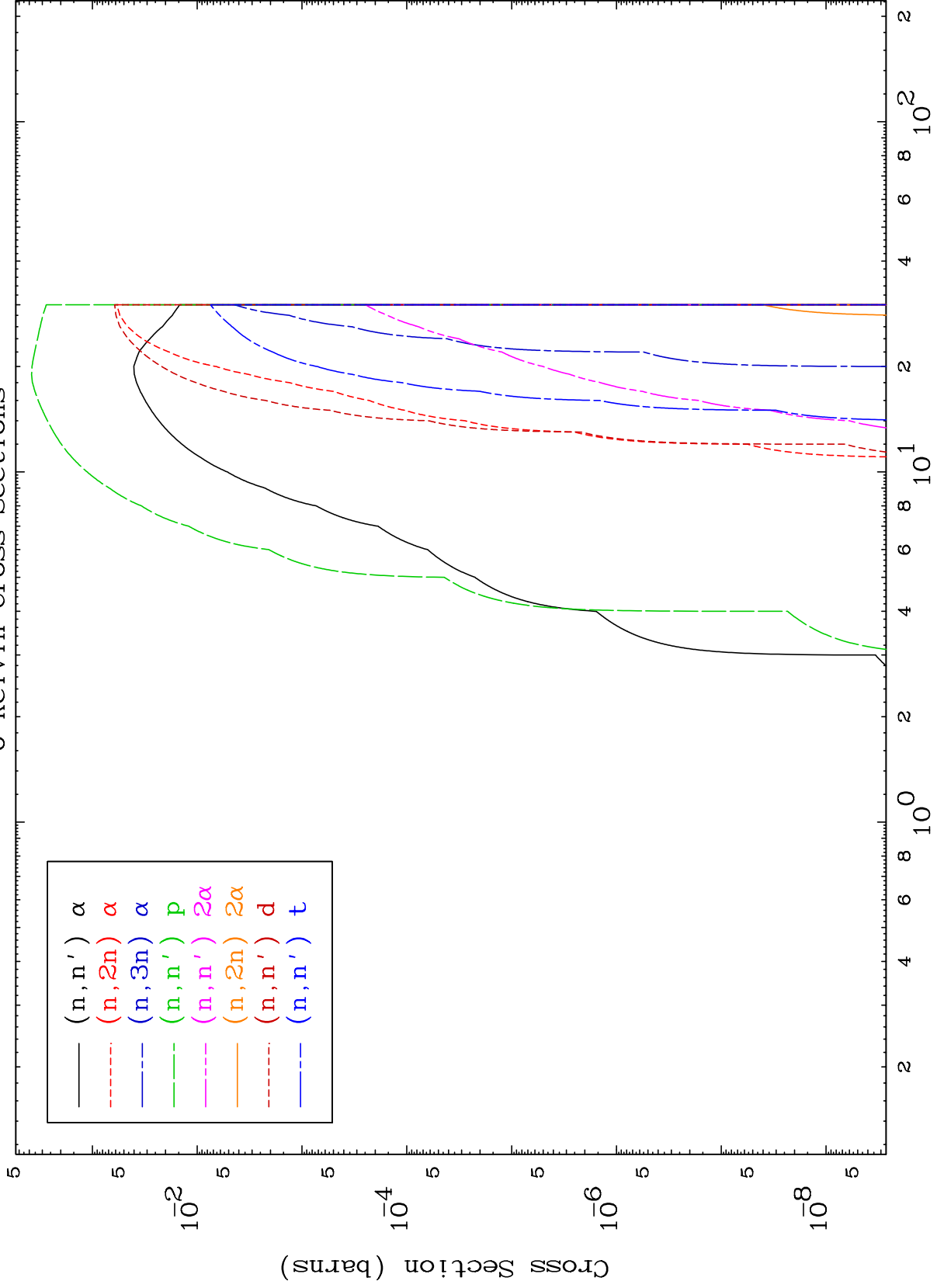






Deuteron Neutron Absorption
0 Kelvin Cross Sections

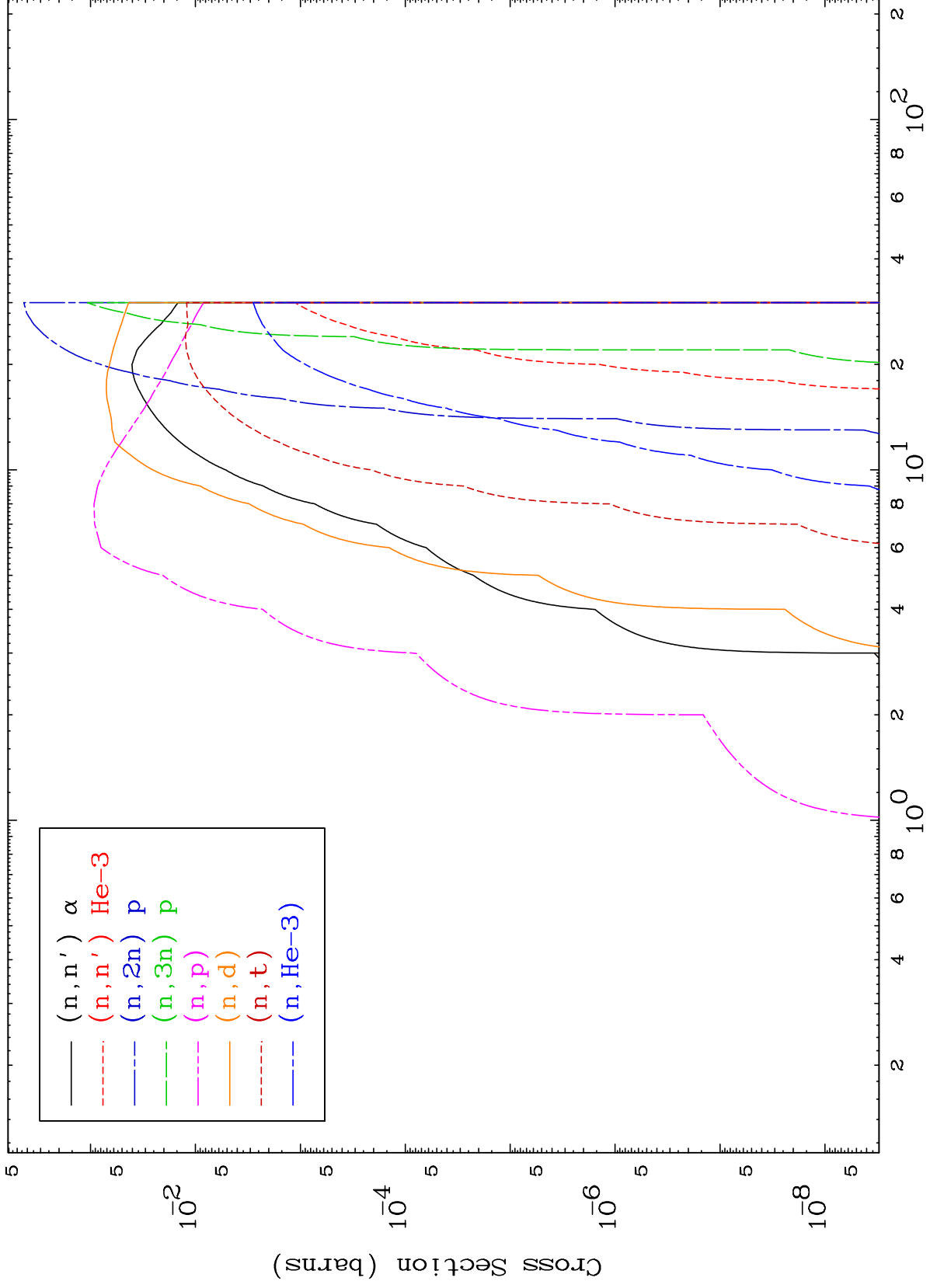




MAT 4319

Deuteron Charged Particle
0 Kelvin Cross Sections

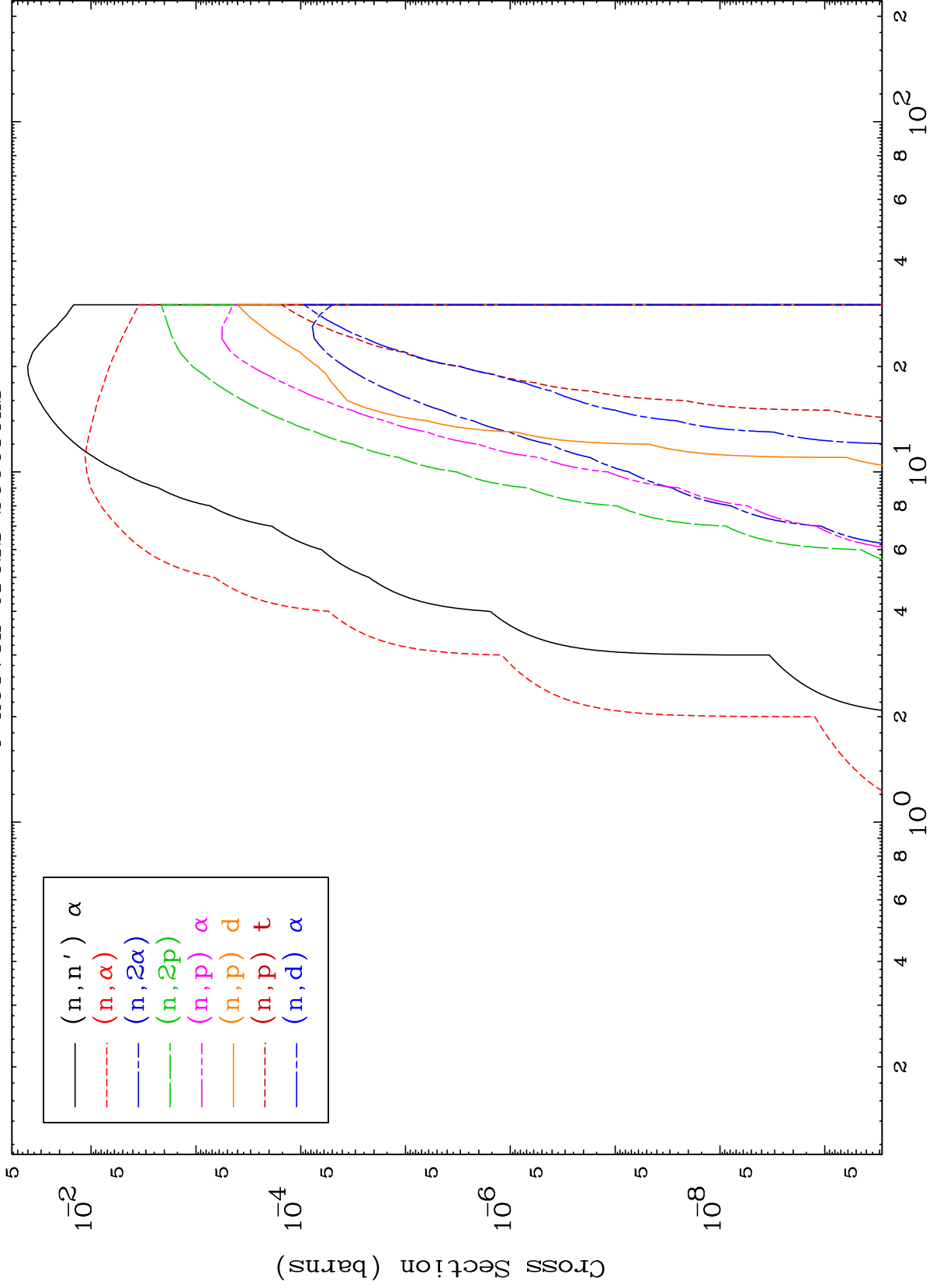
43-Tc-97



6

Incident Energy (MeV)

43-Tc-97

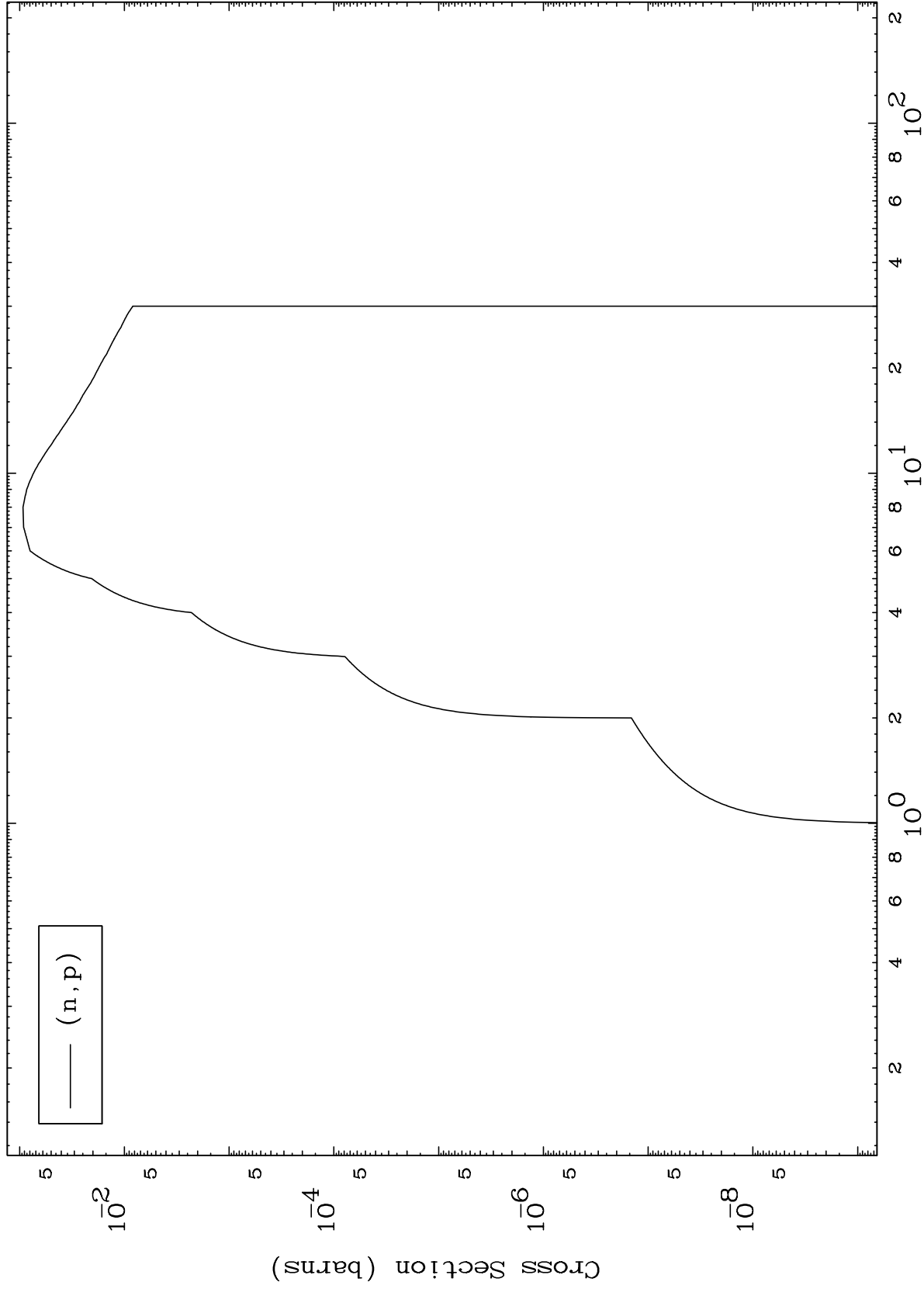


MAT 4319

(d,p) Levels

43-Tc-97

0 Kelvin Cross Sections

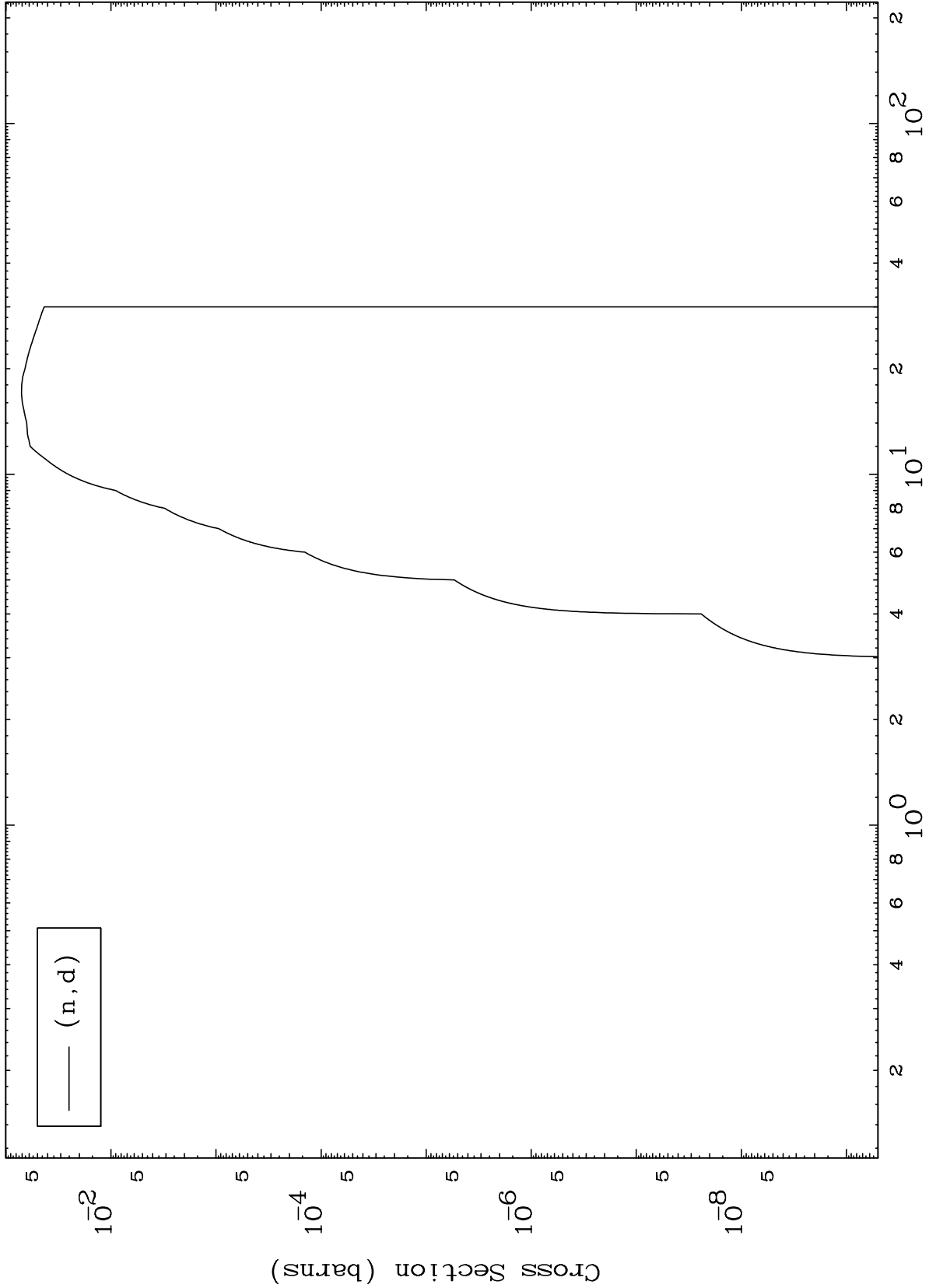


MAT 4319

(d,d) Levels

43-Tc-97

0 Kelvin Cross Sections

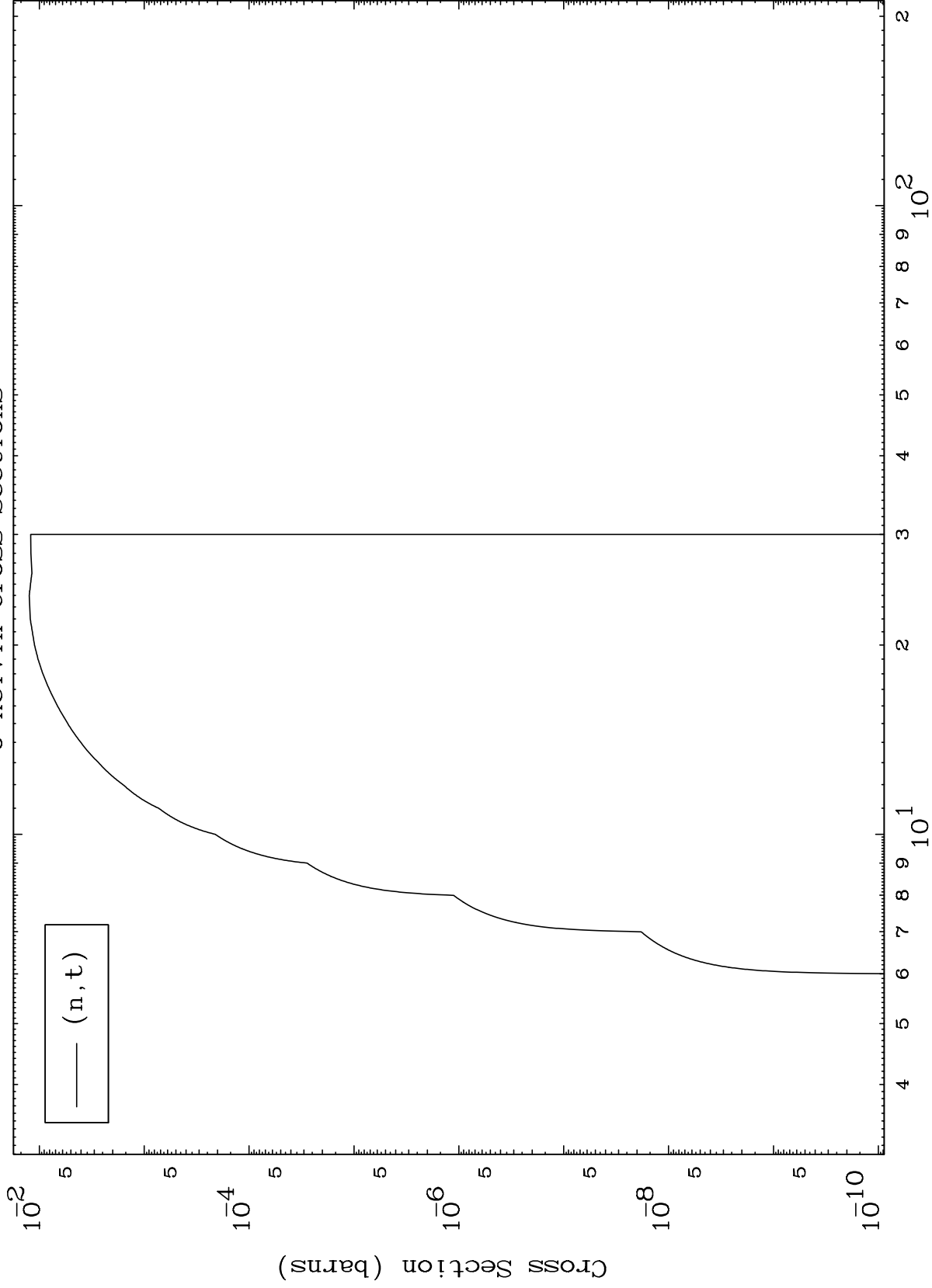


MAT 4319

(d,t) Levels

43-Tc-97

0 Kelvin Cross Sections



10

Incident Energy (MeV)

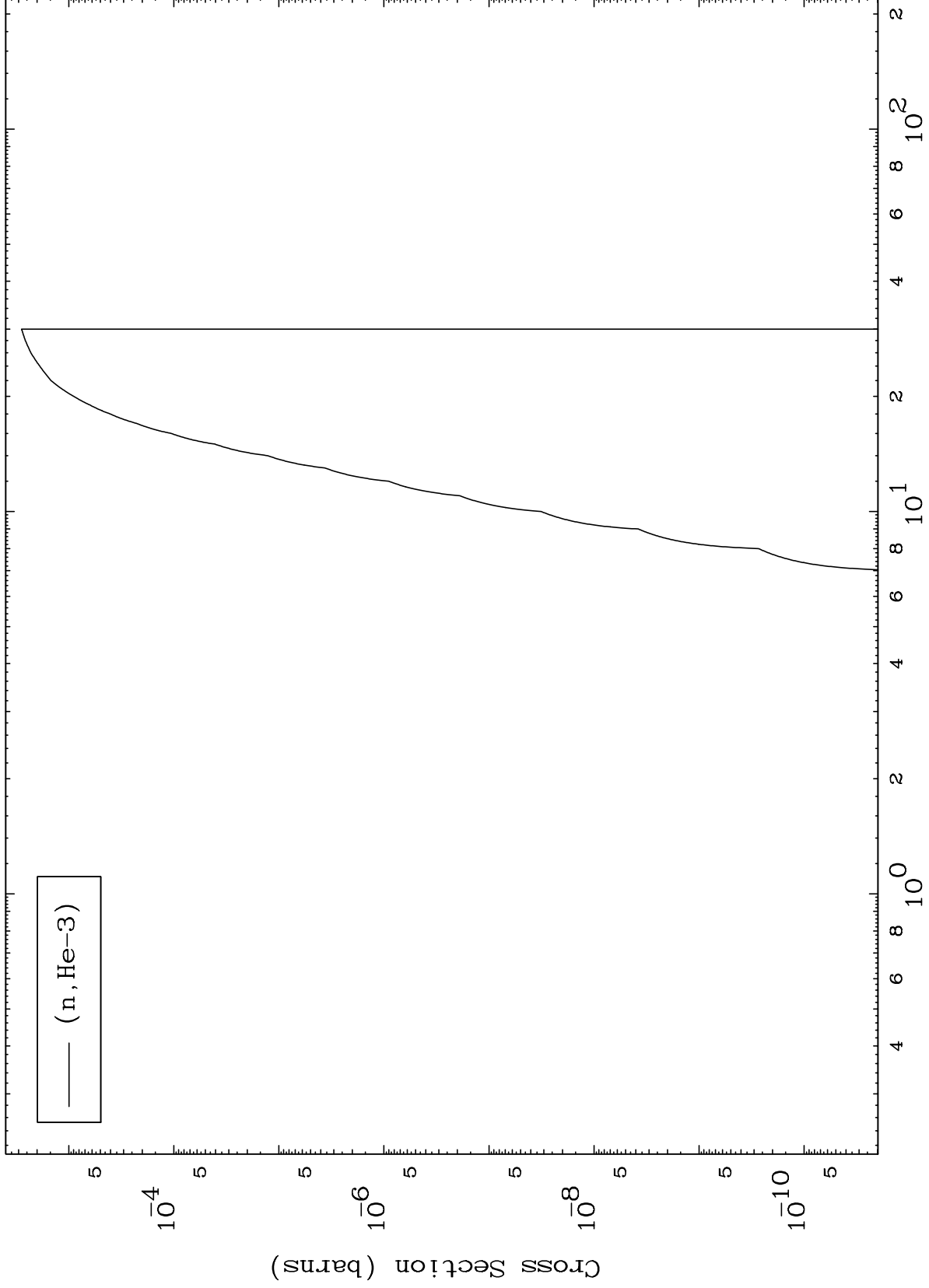
43-Tc-97

MAT 4319

(d,He3) Levels

43-Tc-97

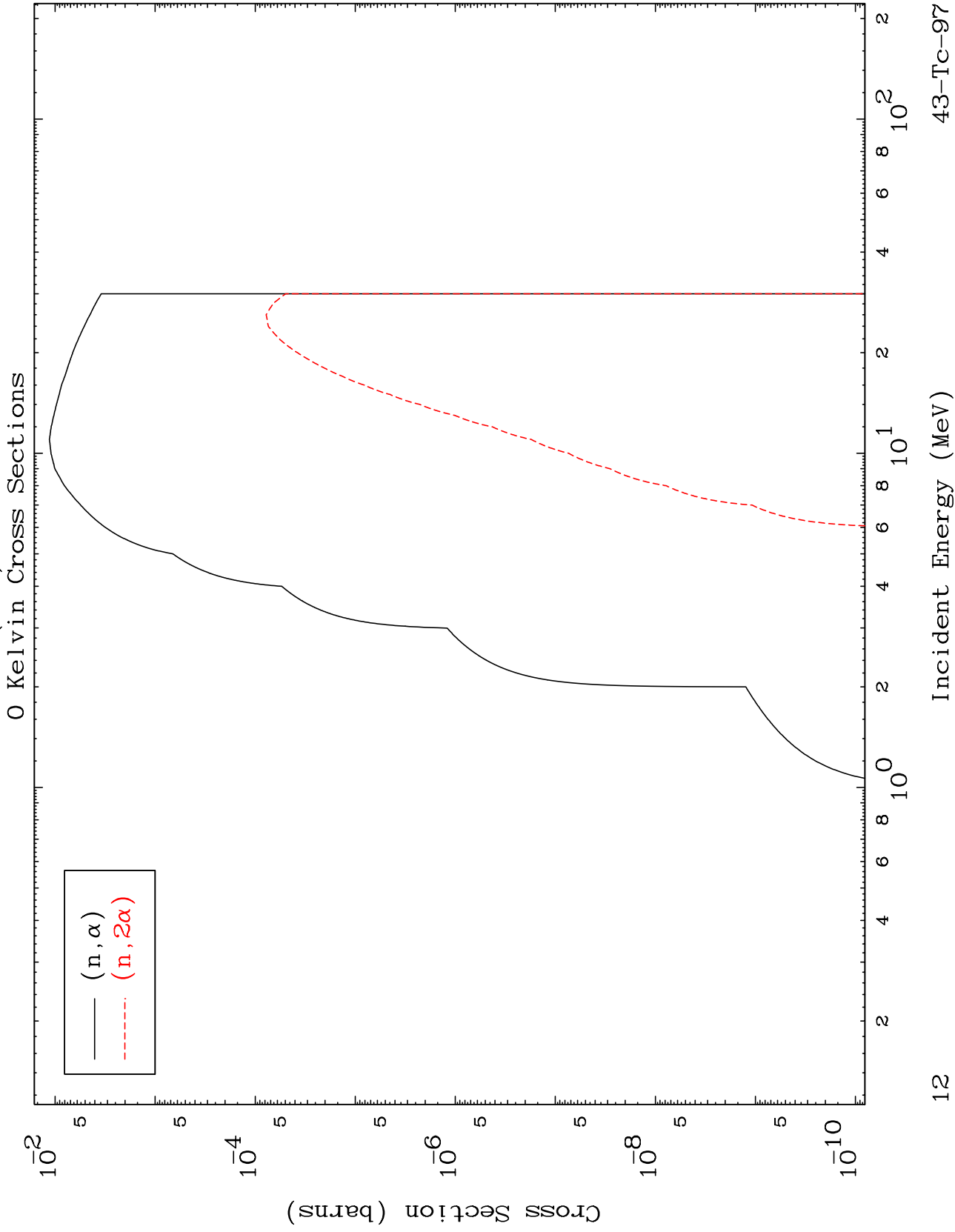
0 Kelvin Cross Sections



MAT 4319

(d, α) Levels

43-Tc-97

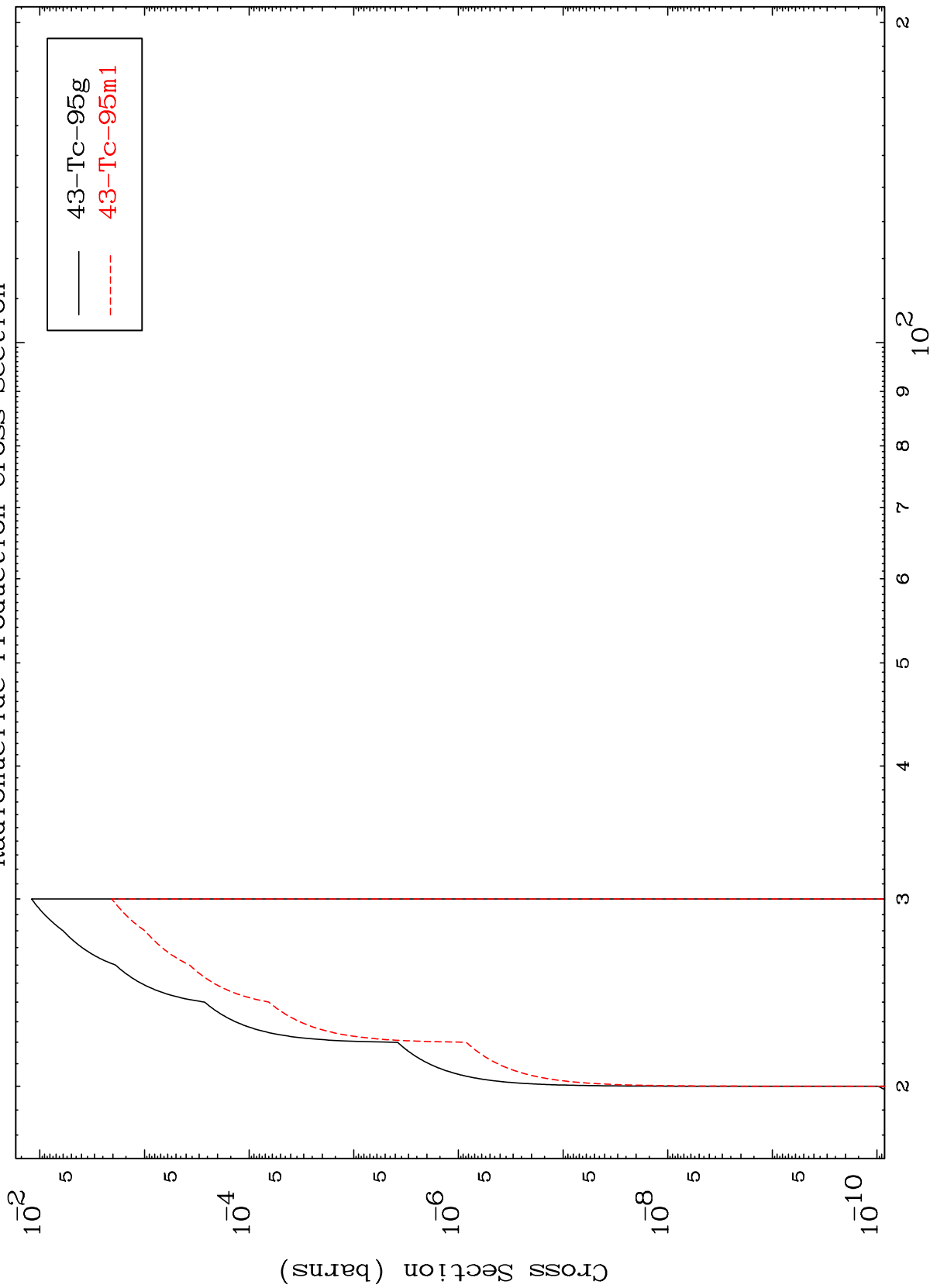


MAT 4319

(n,2n) d

43-Tc-97

Radionuclide Production Cross Section



13

Incident Energy (MeV)

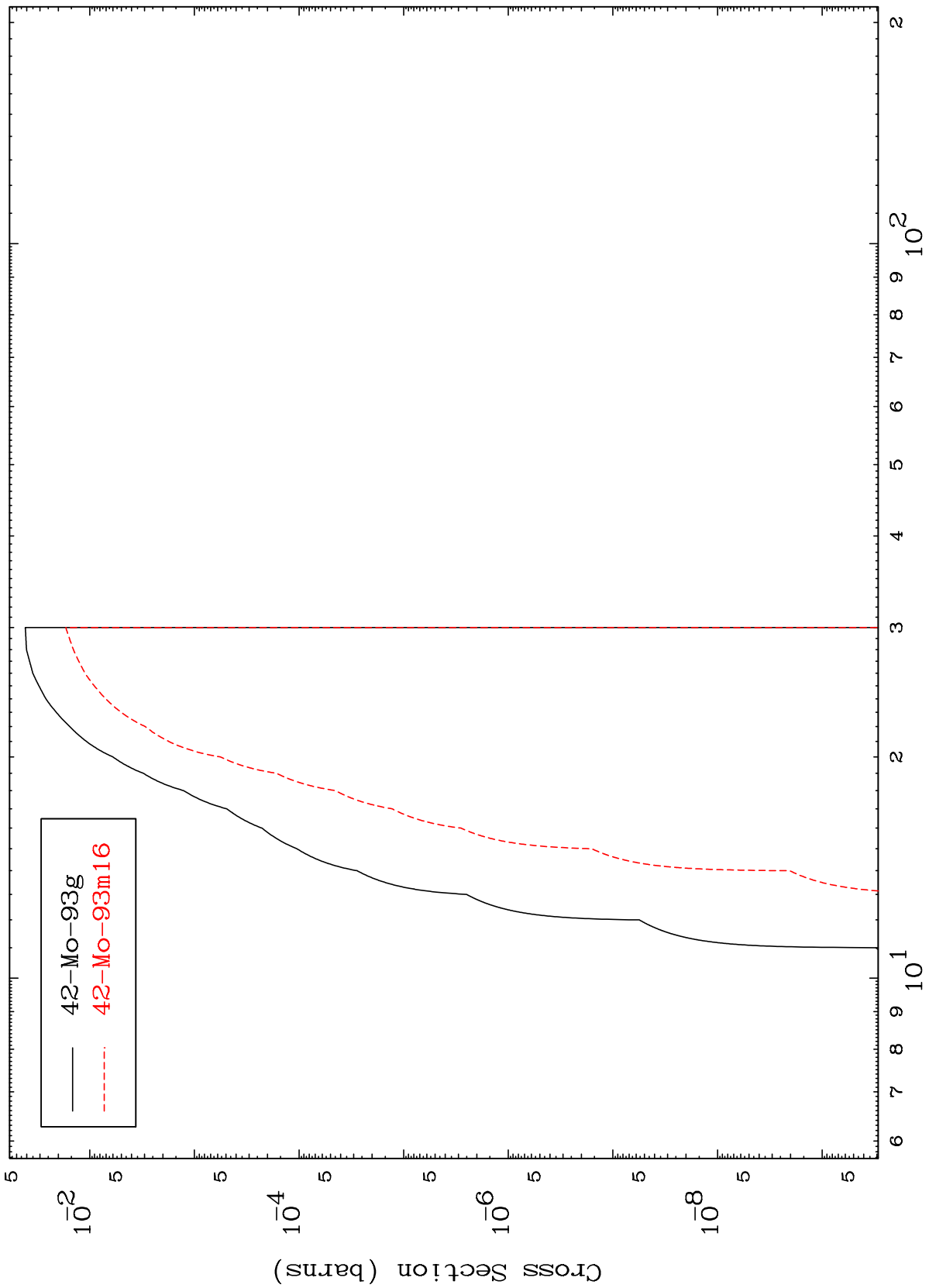
43-Tc-97

MAT 4319

(n,2n) α

43-Tc-97

Radionuclide Production Cross Section



42-Mo-93g
42-Mo-93m16

14

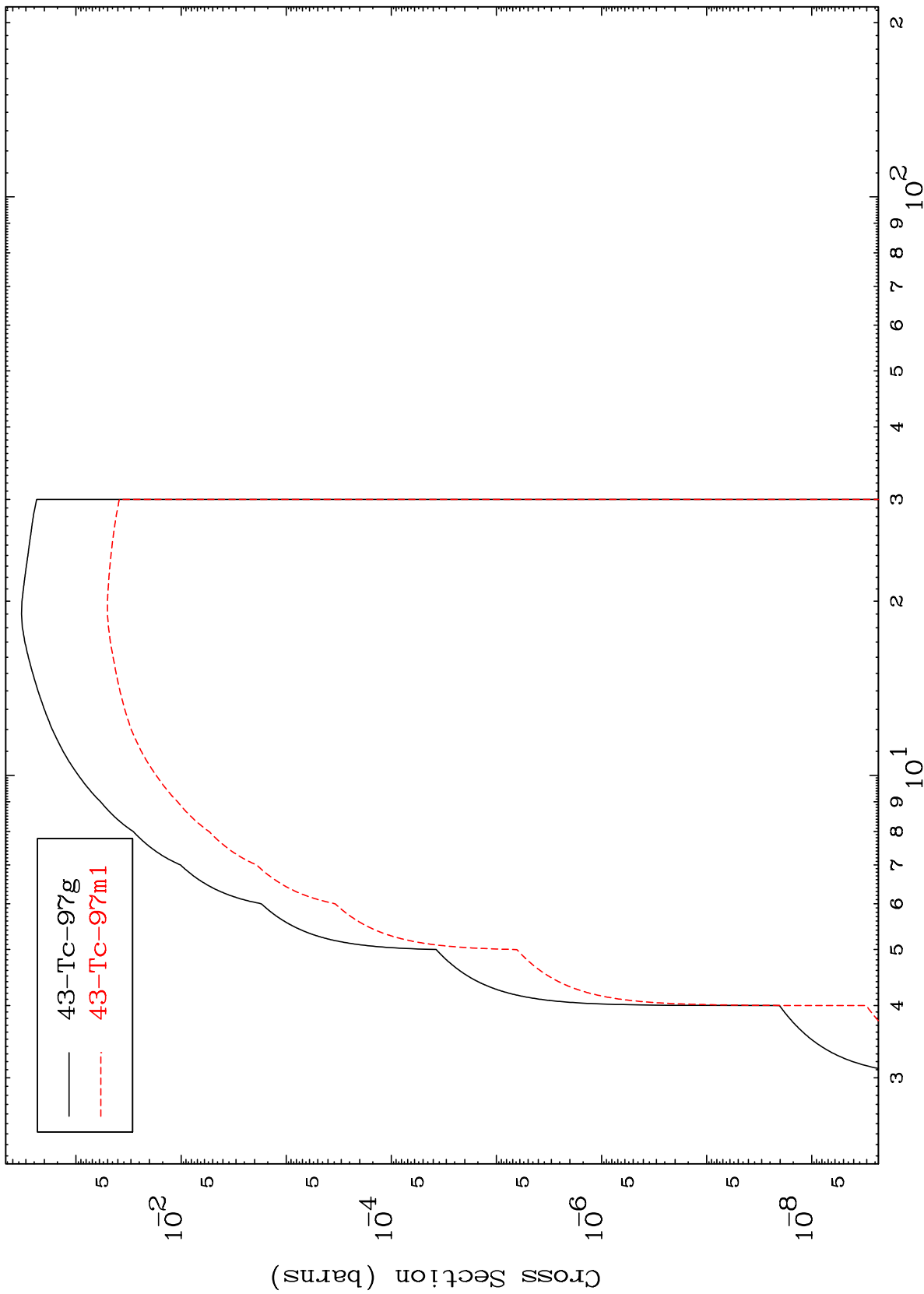
Incident Energy (MeV)

43-Tc-97

MAT 4319

43-Tc-97

(n,n') p
Radionuclide Production Cross Section



15

Incident Energy (MeV)

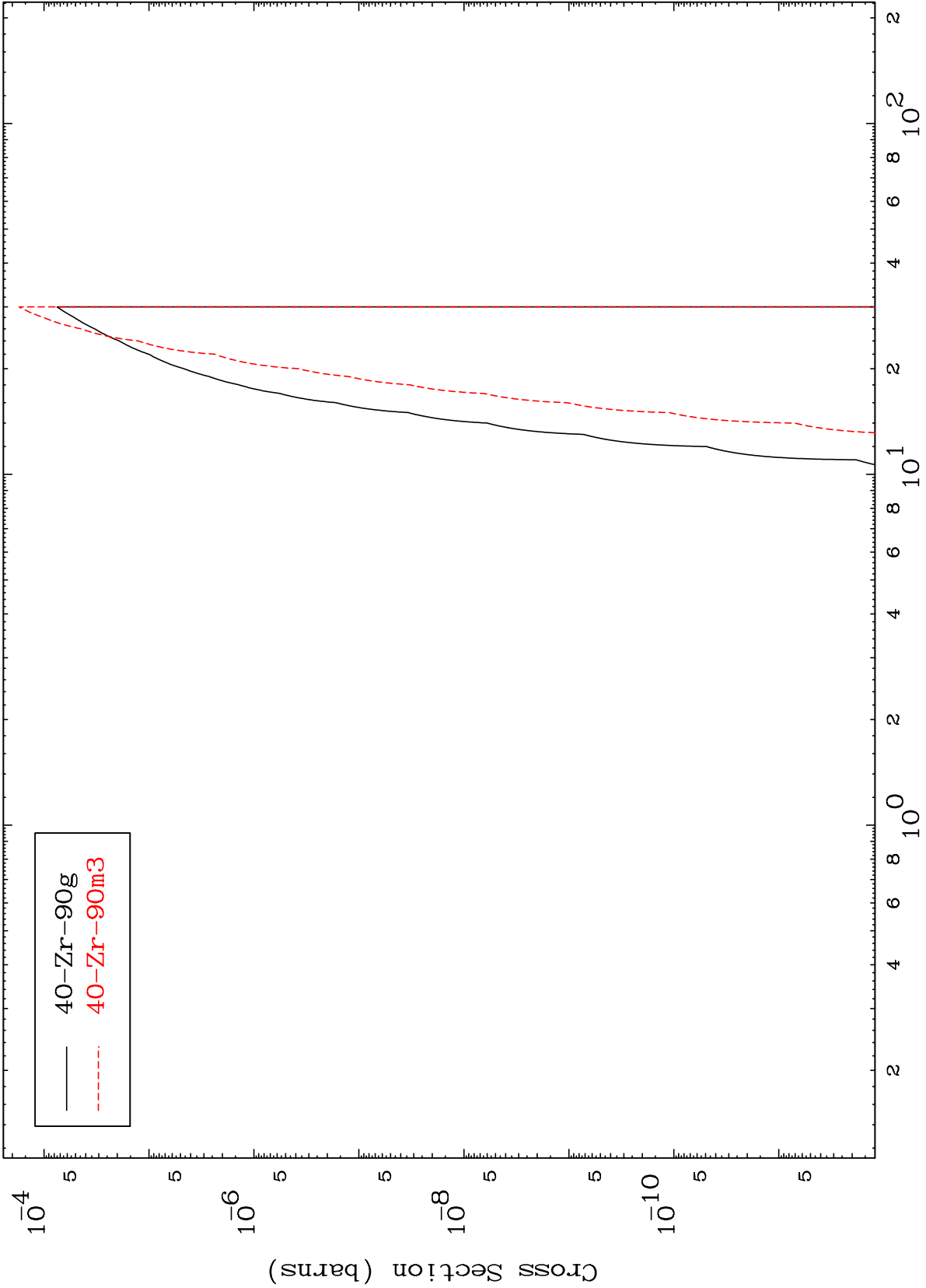
43-Tc-97

MAT 4319

(n,n') 2α

43-Tc-97

Radionuclide Production Cross Section



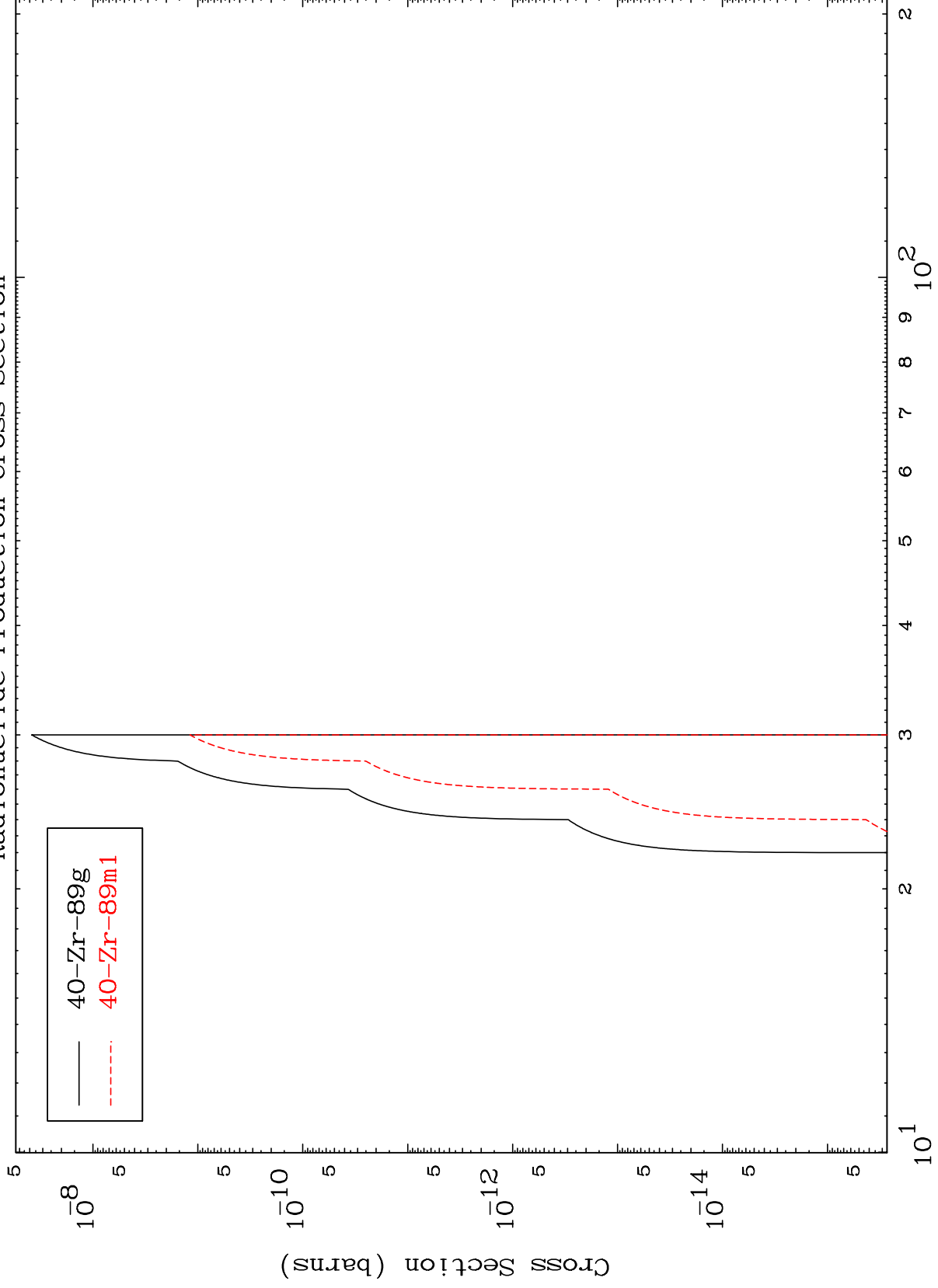
40-Zr-90g
40-Zr-90m3

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(n,2n) 2 α

43-Tc-97

Radionuclide Production Cross Section



Incident Energy (MeV)

43-Tc-97

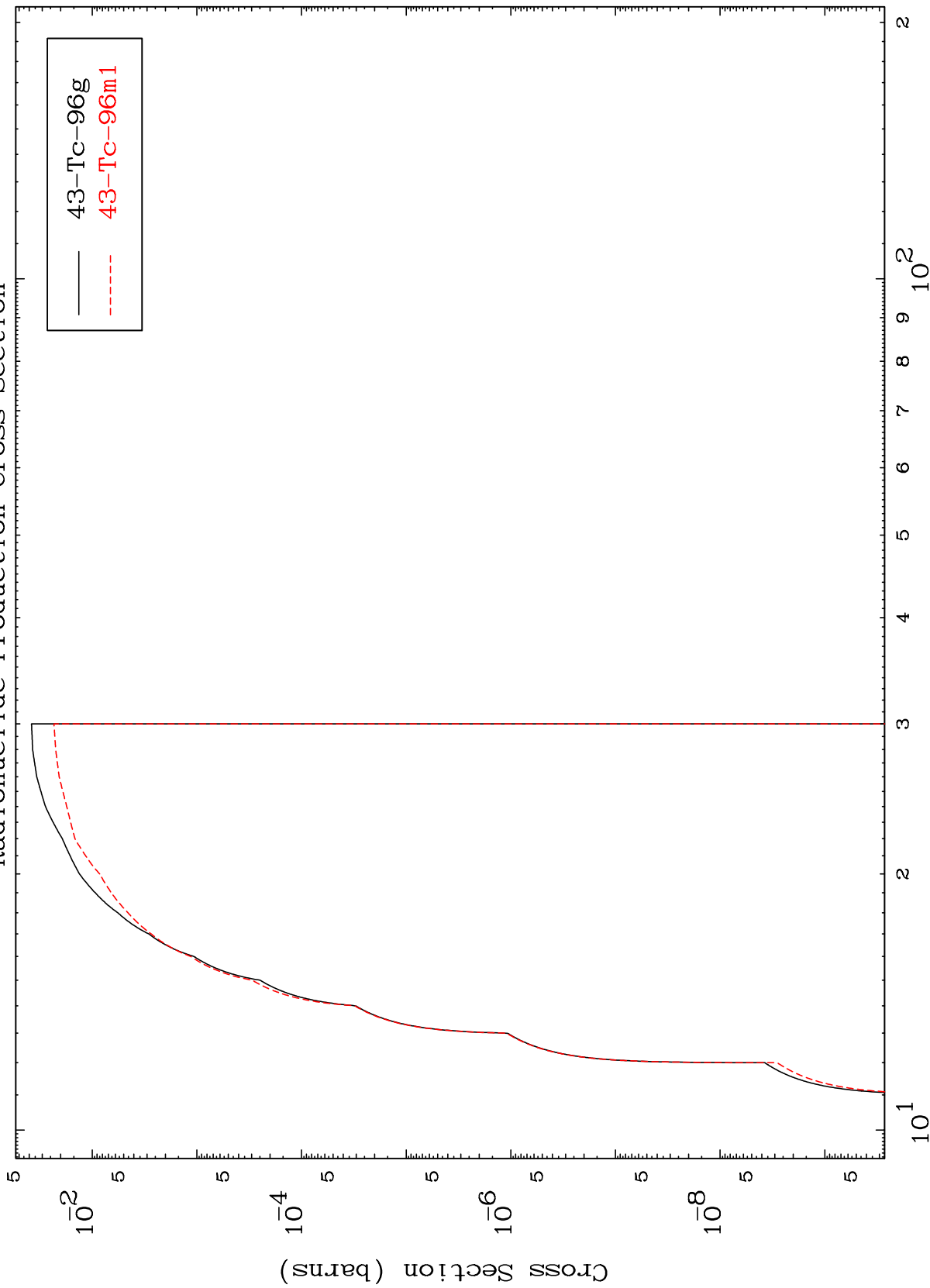
17

MAT 4319

(n,n') d

43-Tc-97

Radionuclide Production Cross Section



Incident Energy (MeV)

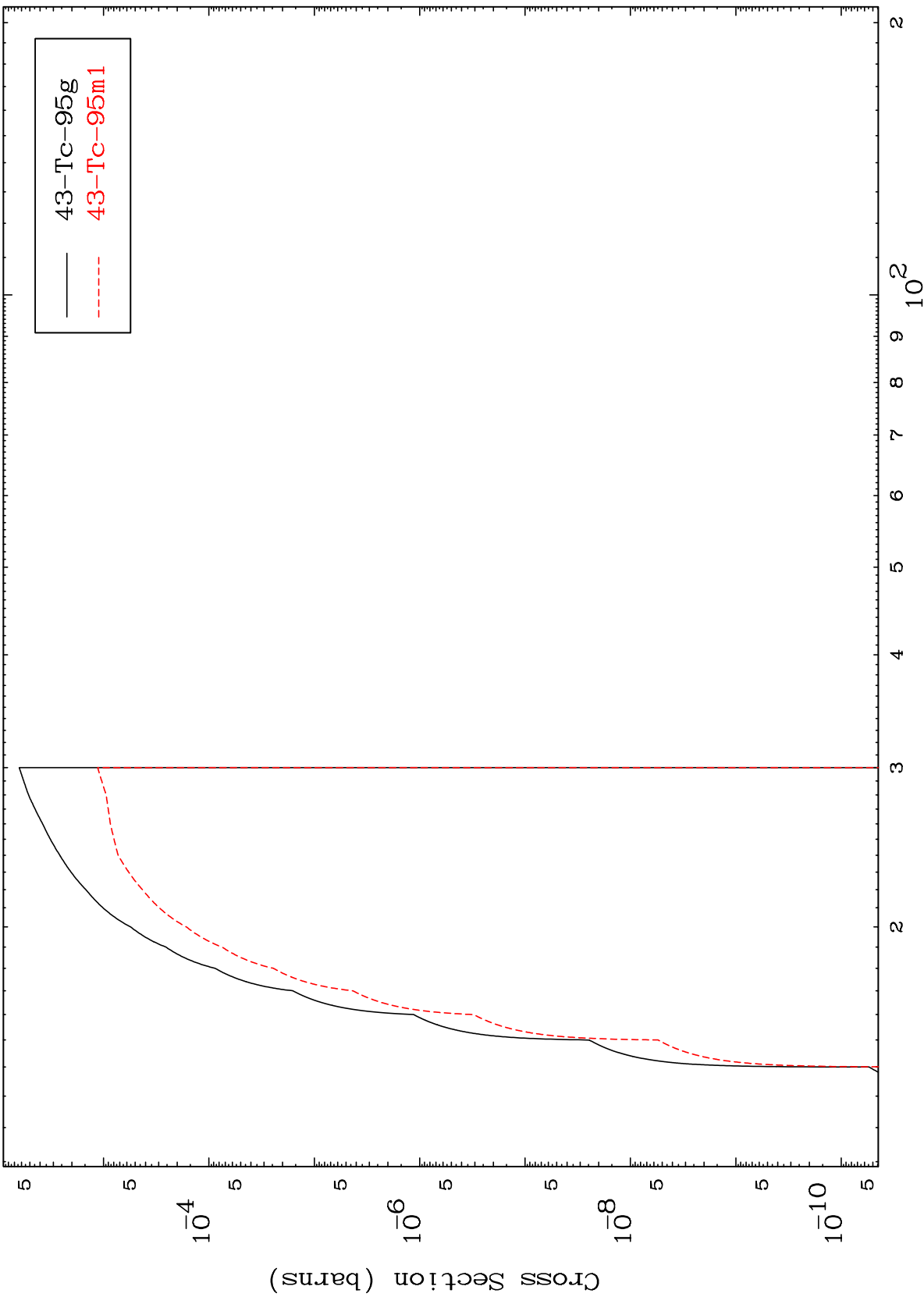
43-Tc-97

MAT 4319

(n,n') t

43-Tc-97

Radionuclide Production Cross Section

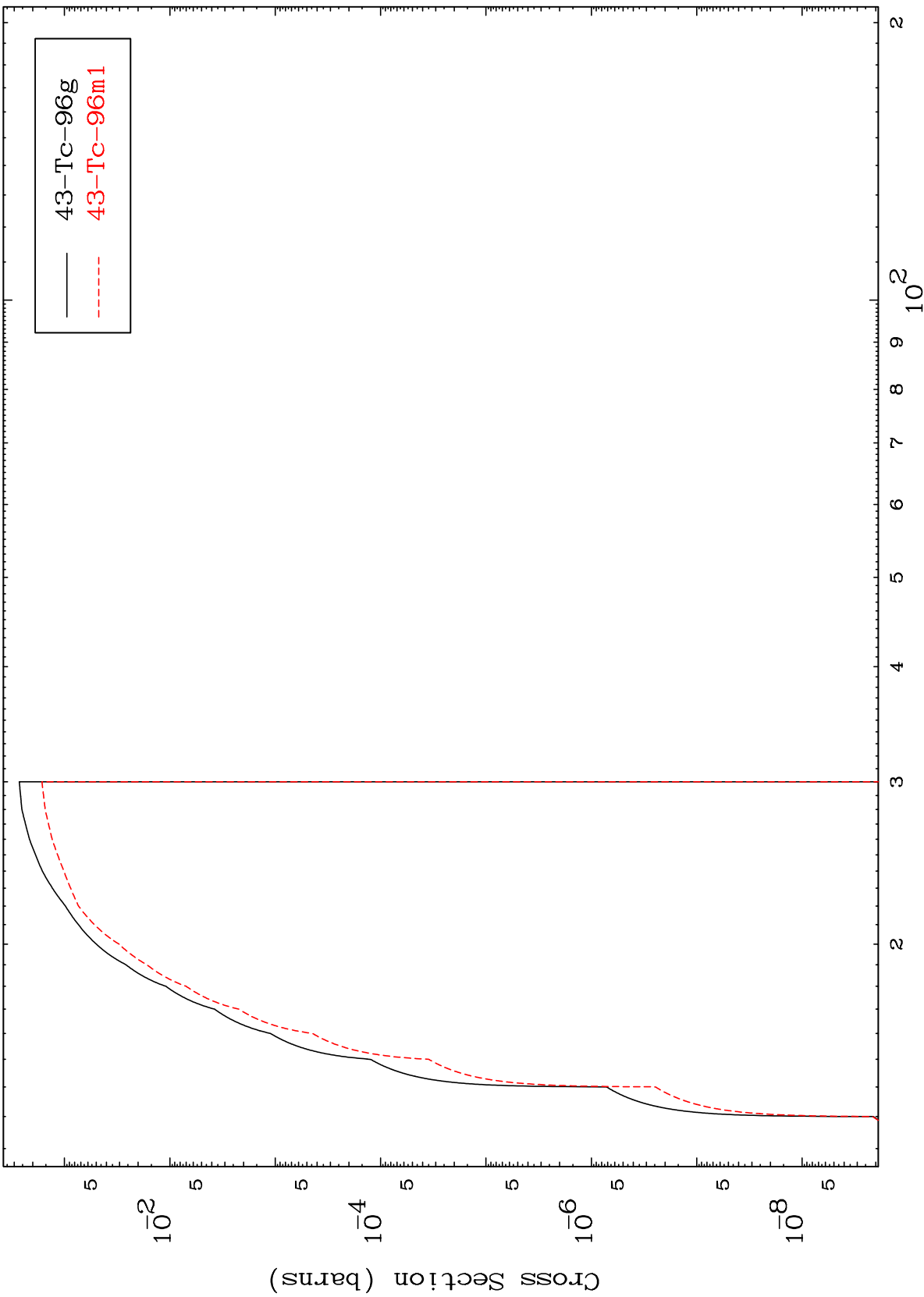


19

Incident Energy (MeV)

43-Tc-97

Radionuclide Production Cross Section

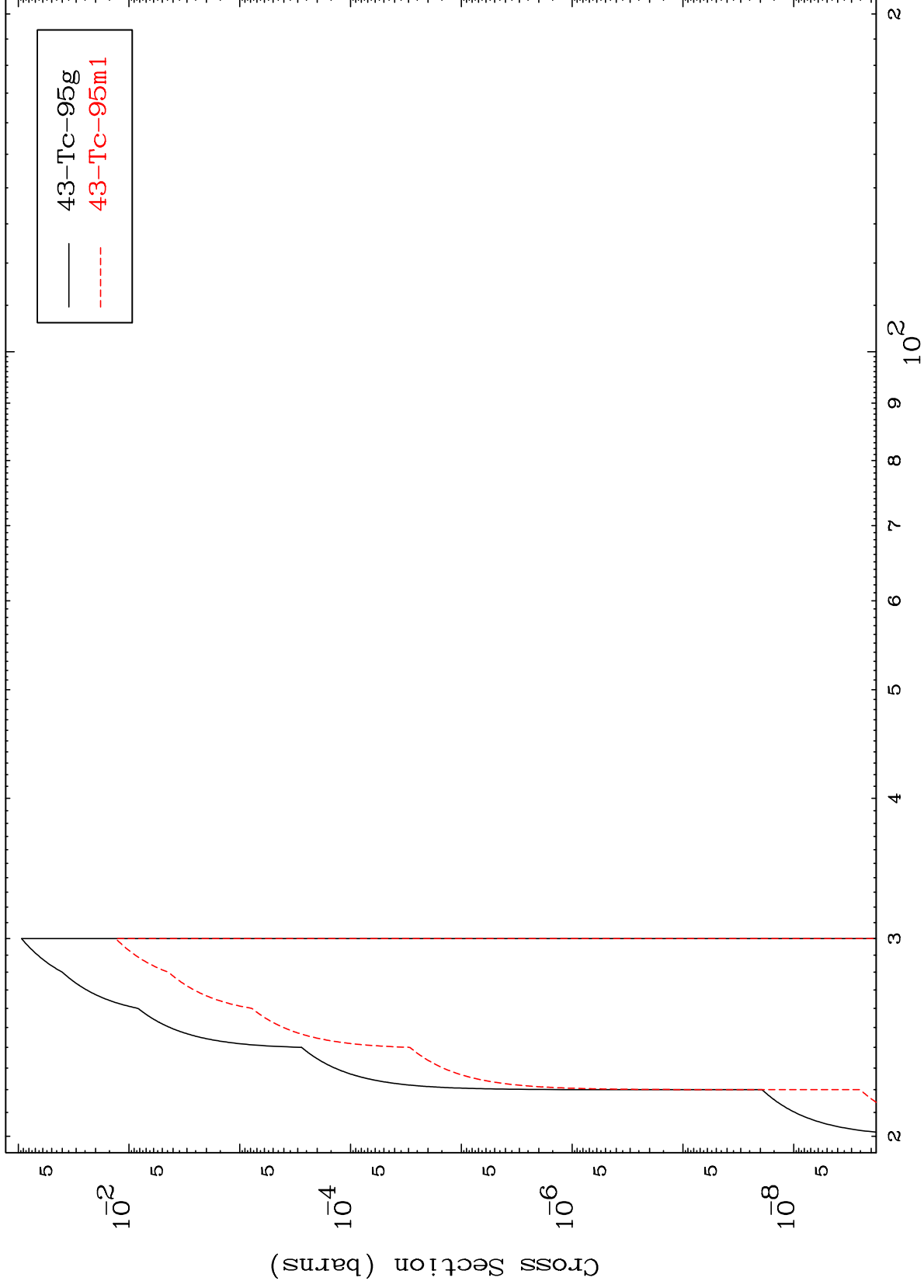


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(n,3n) p

43-Tc-97

Radionuclide Production Cross Section

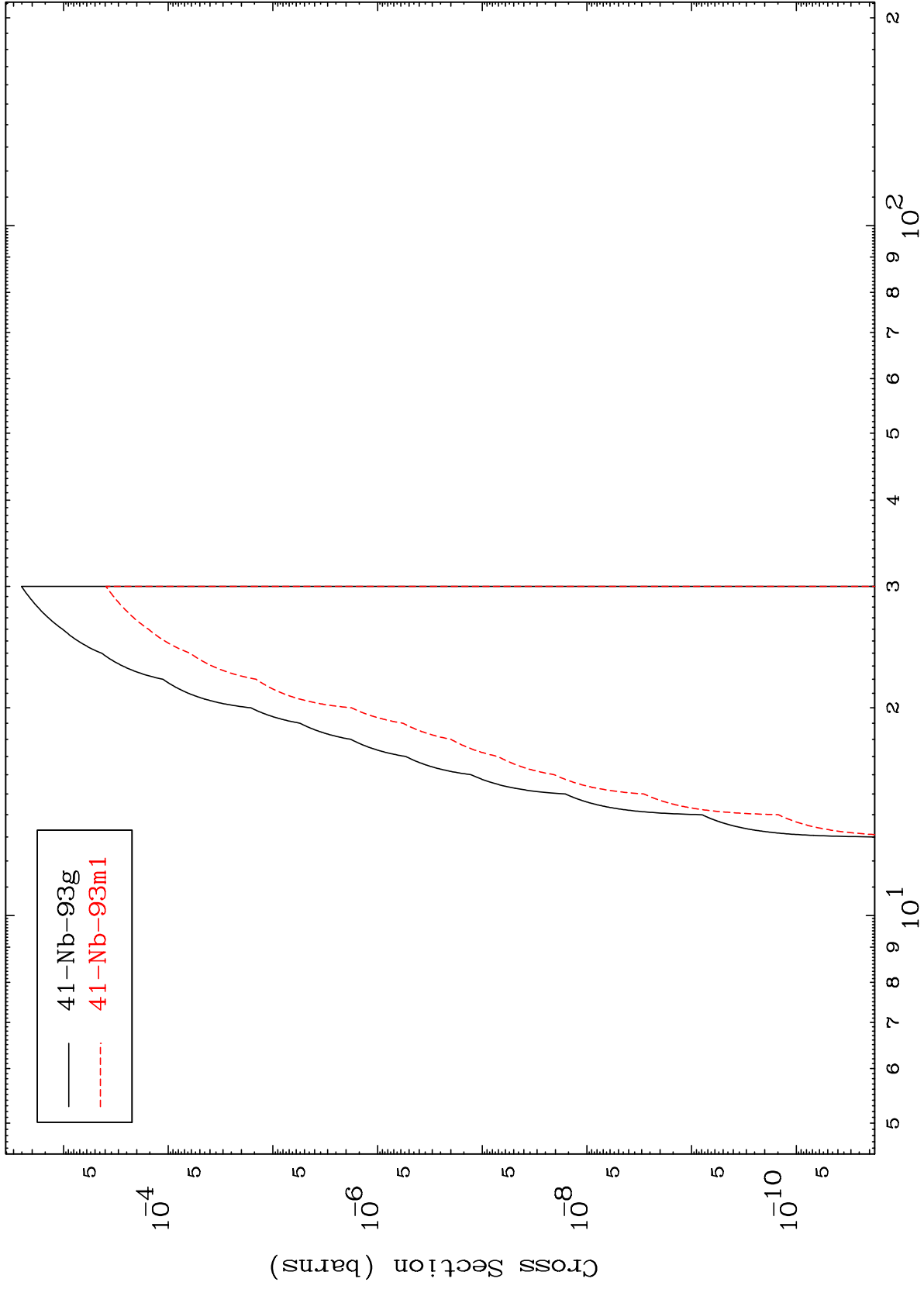


21

Incident Energy (MeV)

43-Tc-97

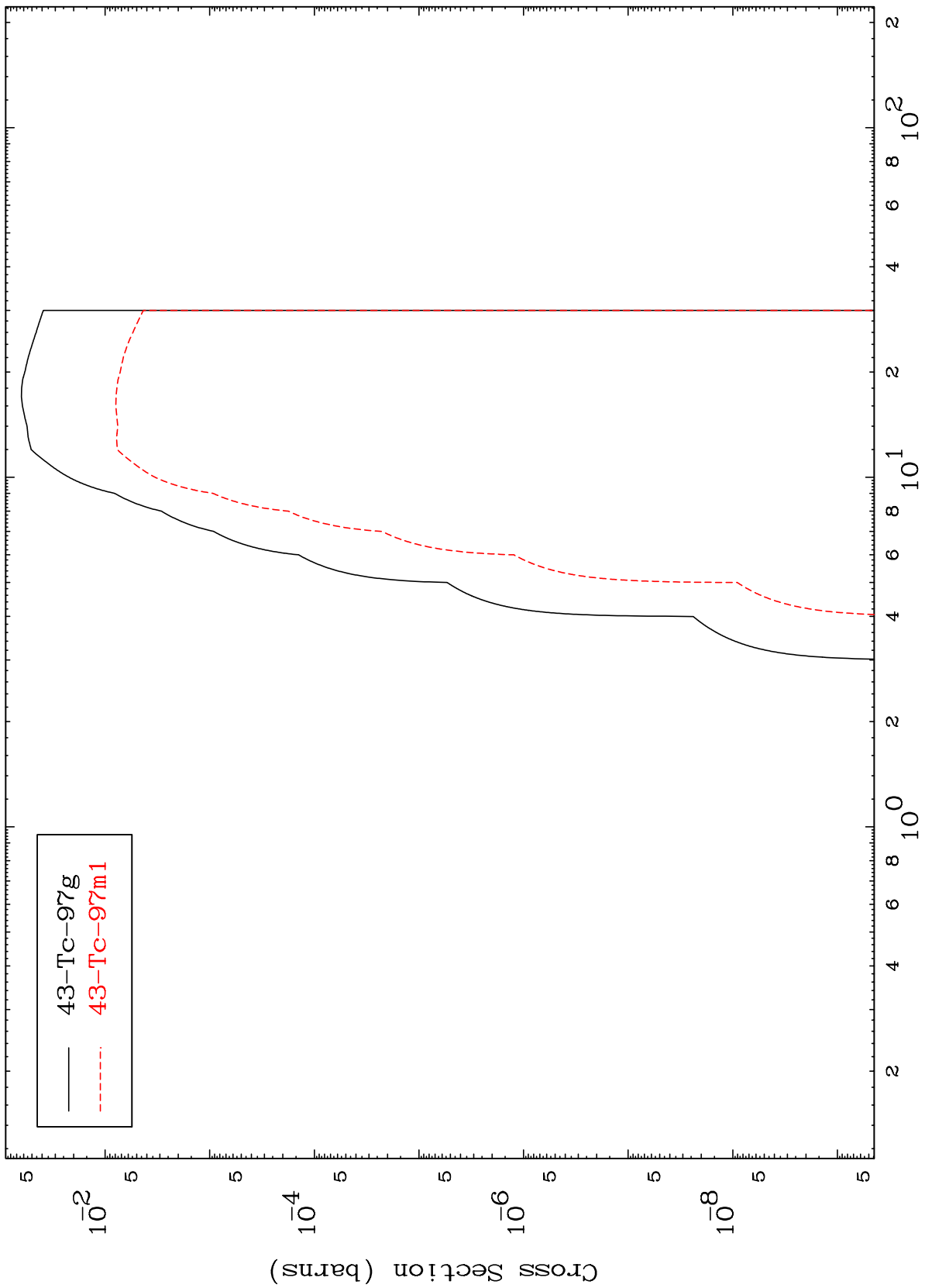
(n,n') p α
Radionuclide Production Cross Section



MAT 4319

43-Tc-97

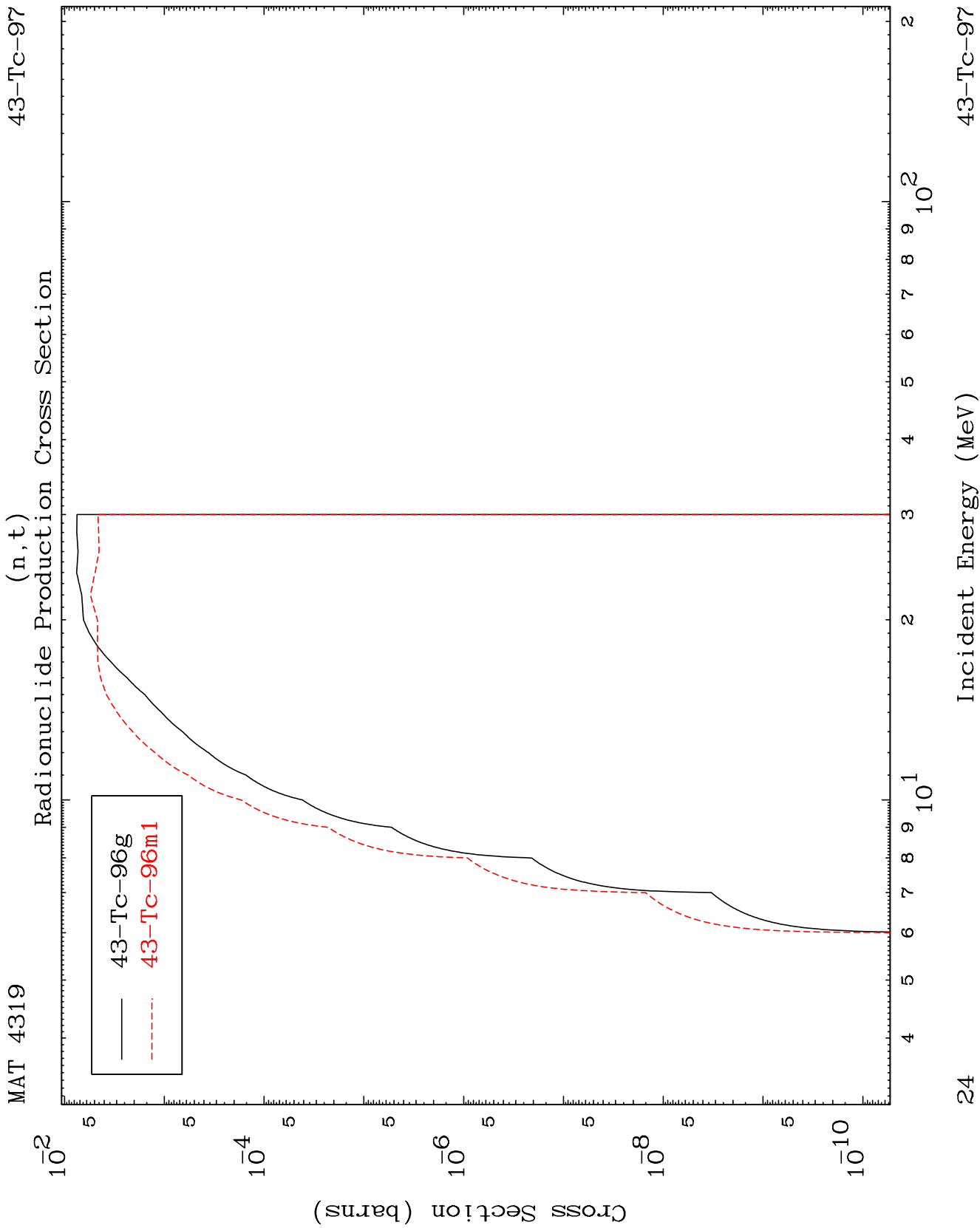
(n,d)
Radionuclide Production Cross Section



43-Tc-97

Incident Energy (MeV)

23

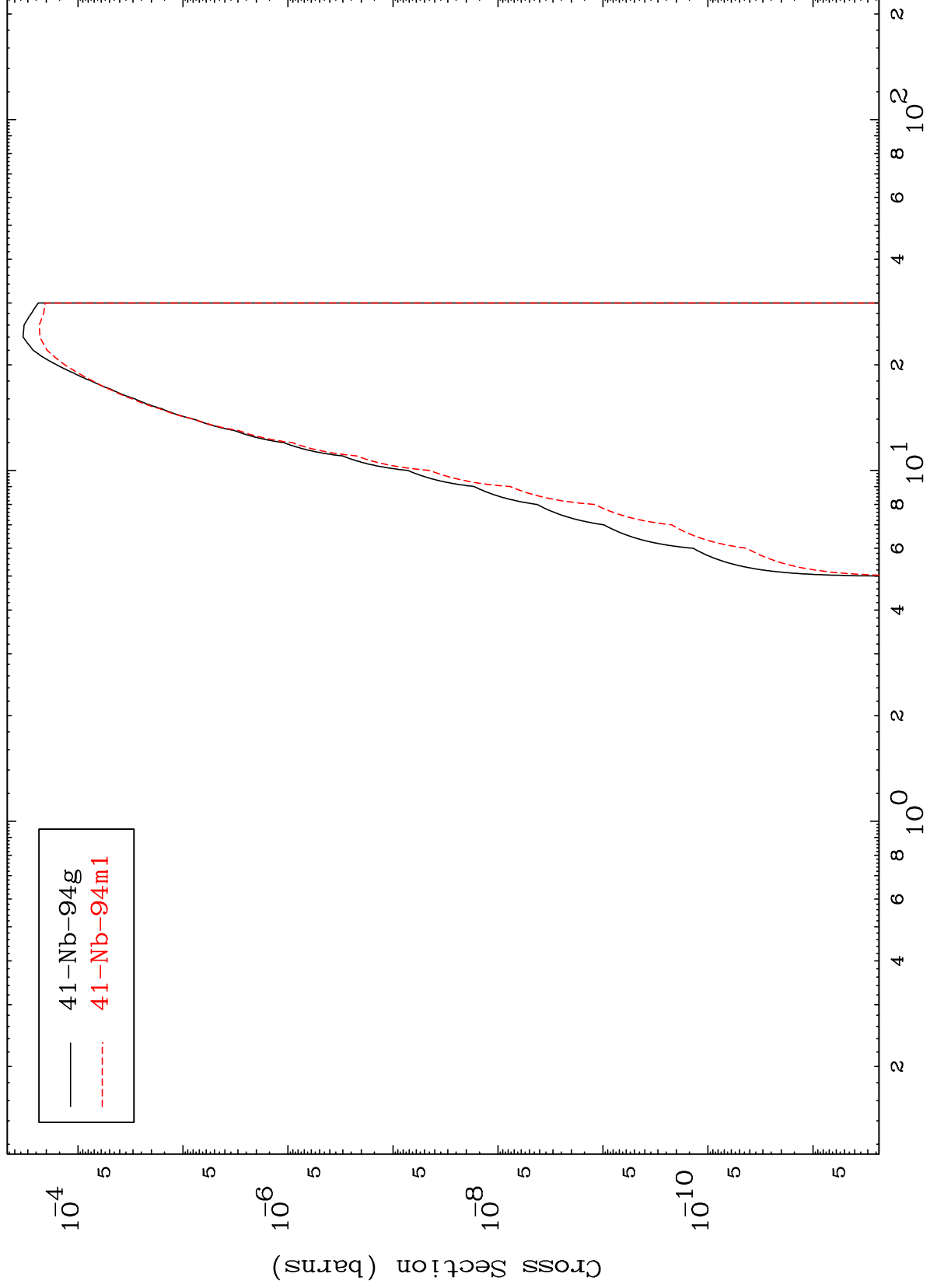


MAT 4319

(n,p) α

43-Tc-97

Radionuclide Production Cross Section



25

Incident Energy (MeV)

43-Tc-97

MAT 4319

(n,d) α

43-Tc-97

