

Program EVALPLOT
(Version 2021-1)

by

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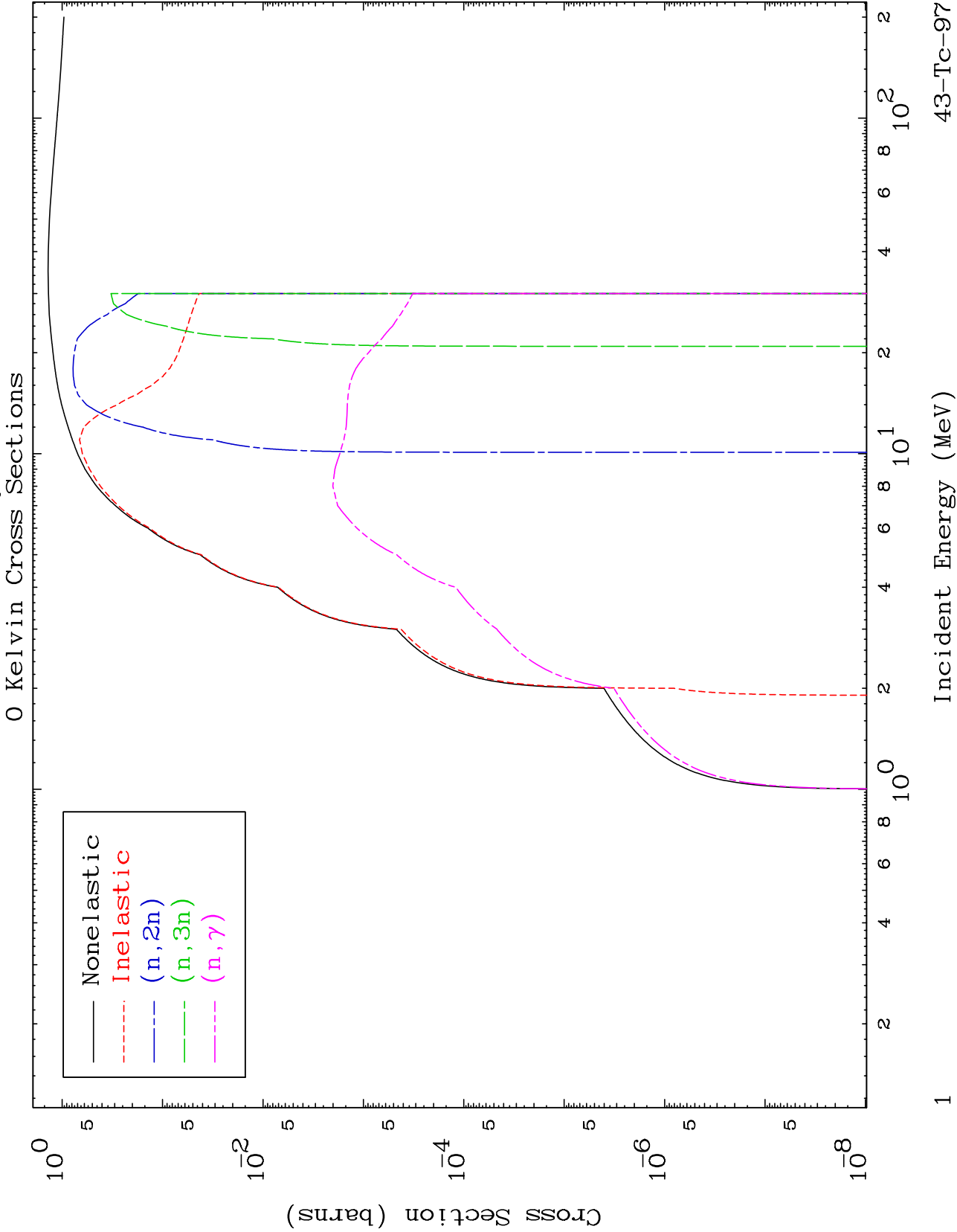
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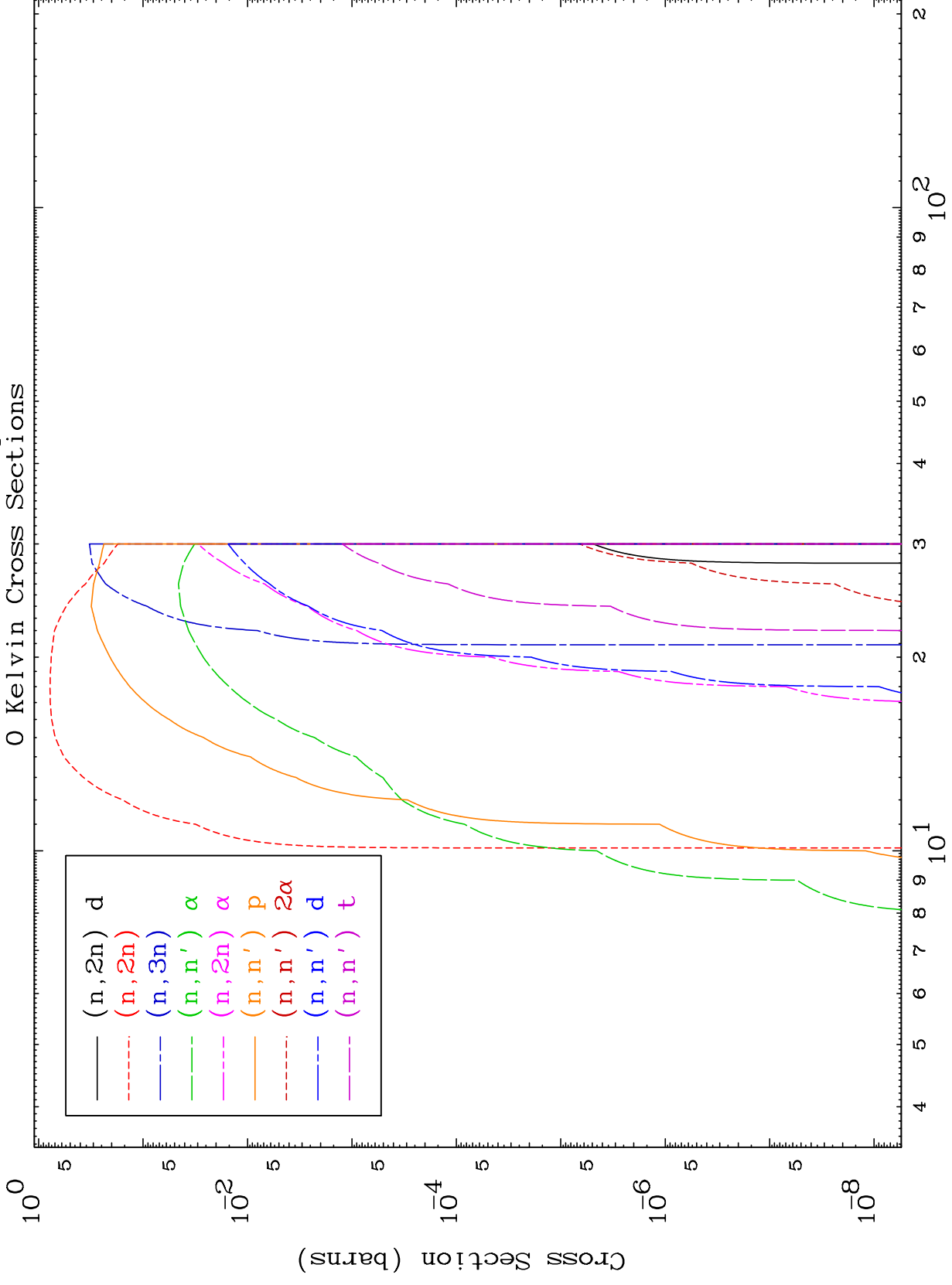
Press Mouse Button to Start

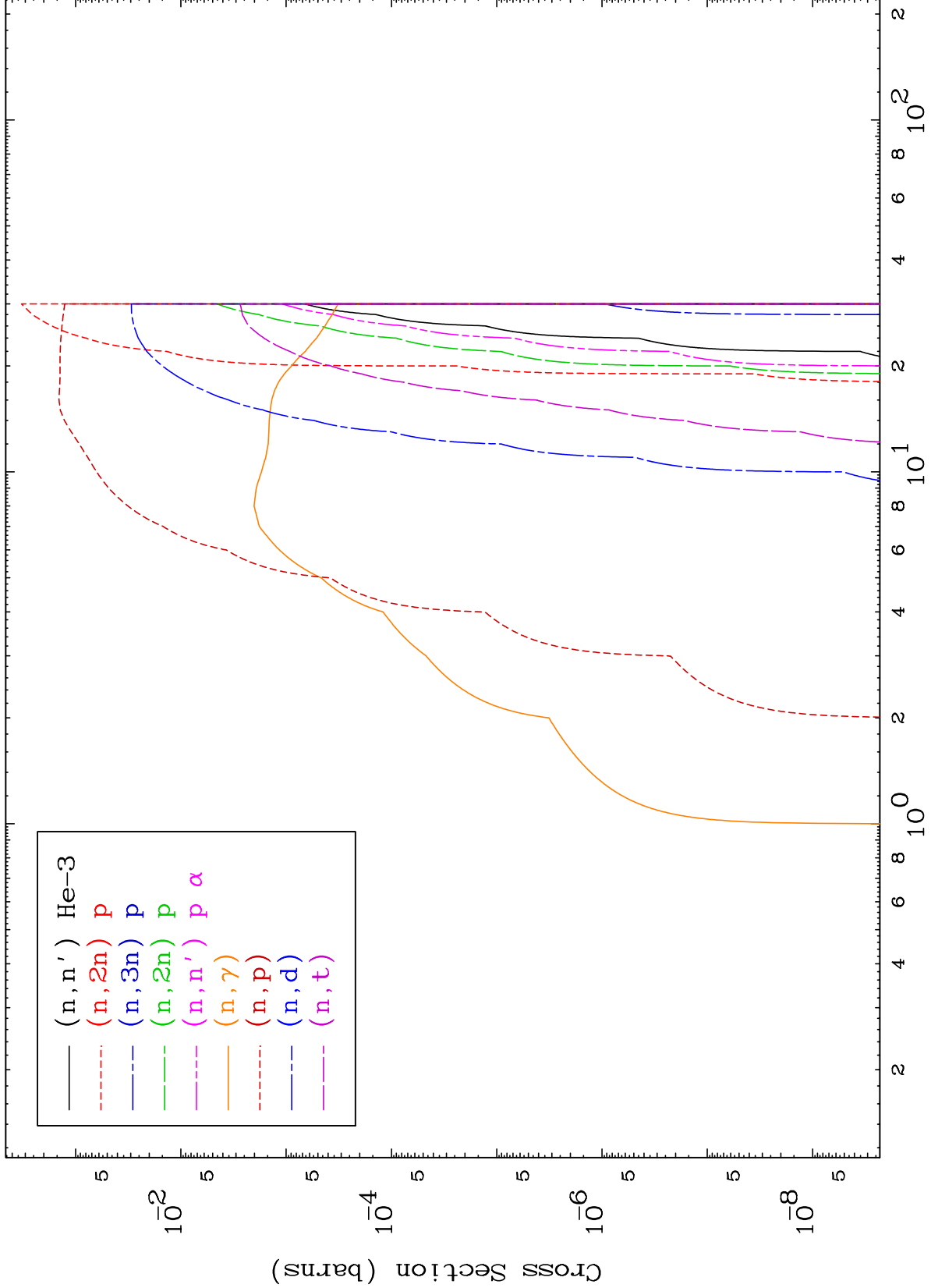
MAT 4319

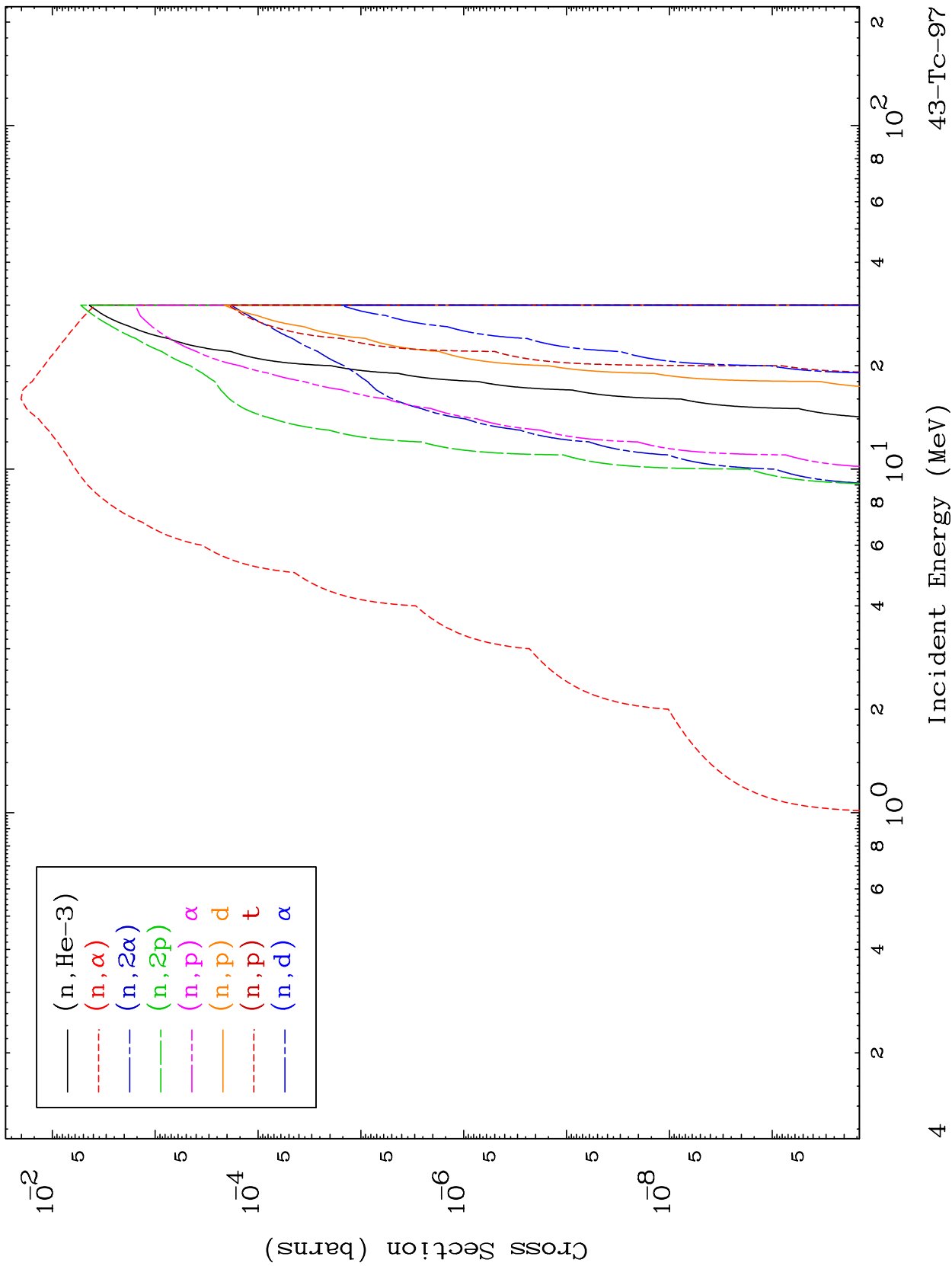
Proton Major

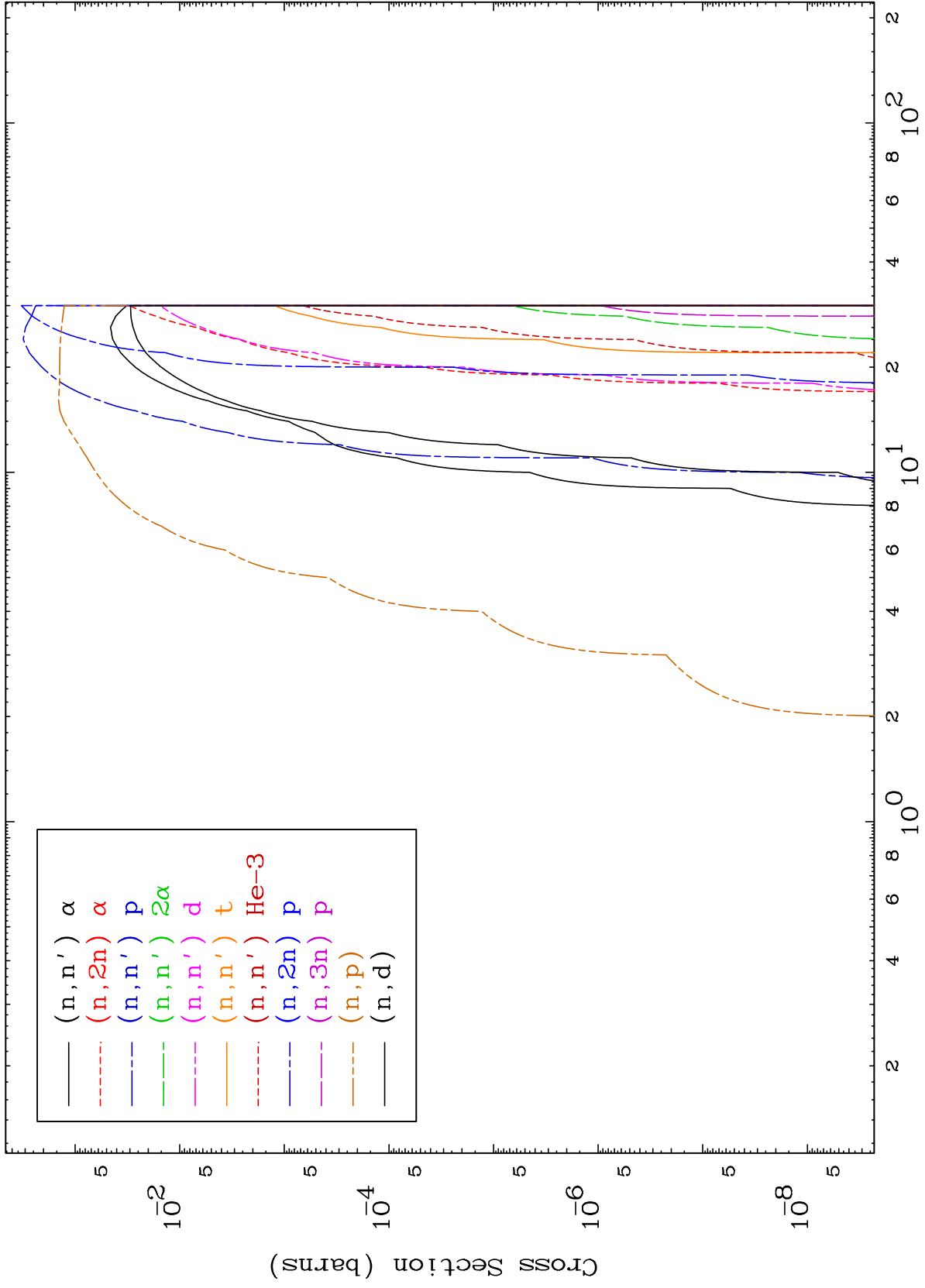
43-Tc-97

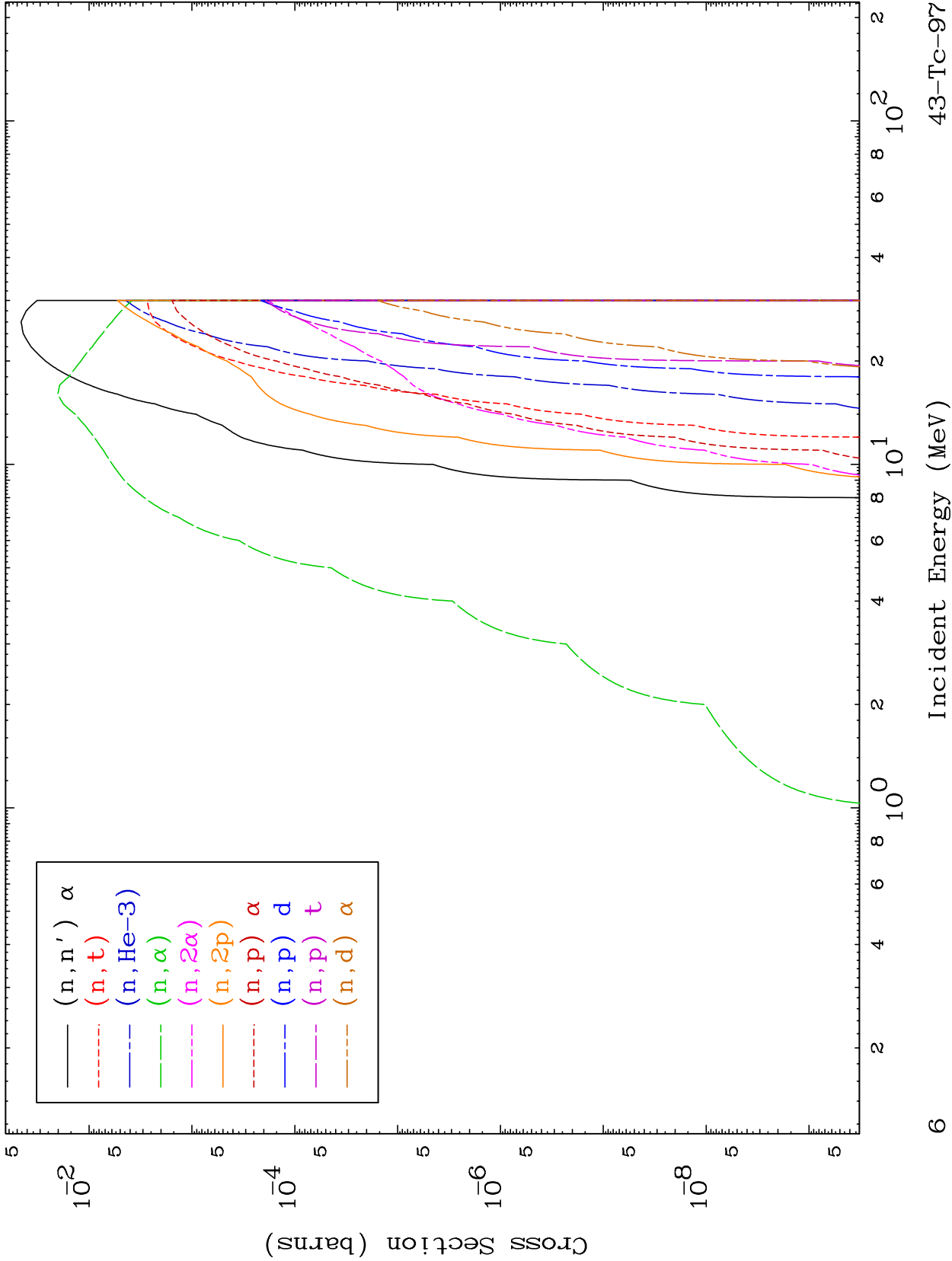








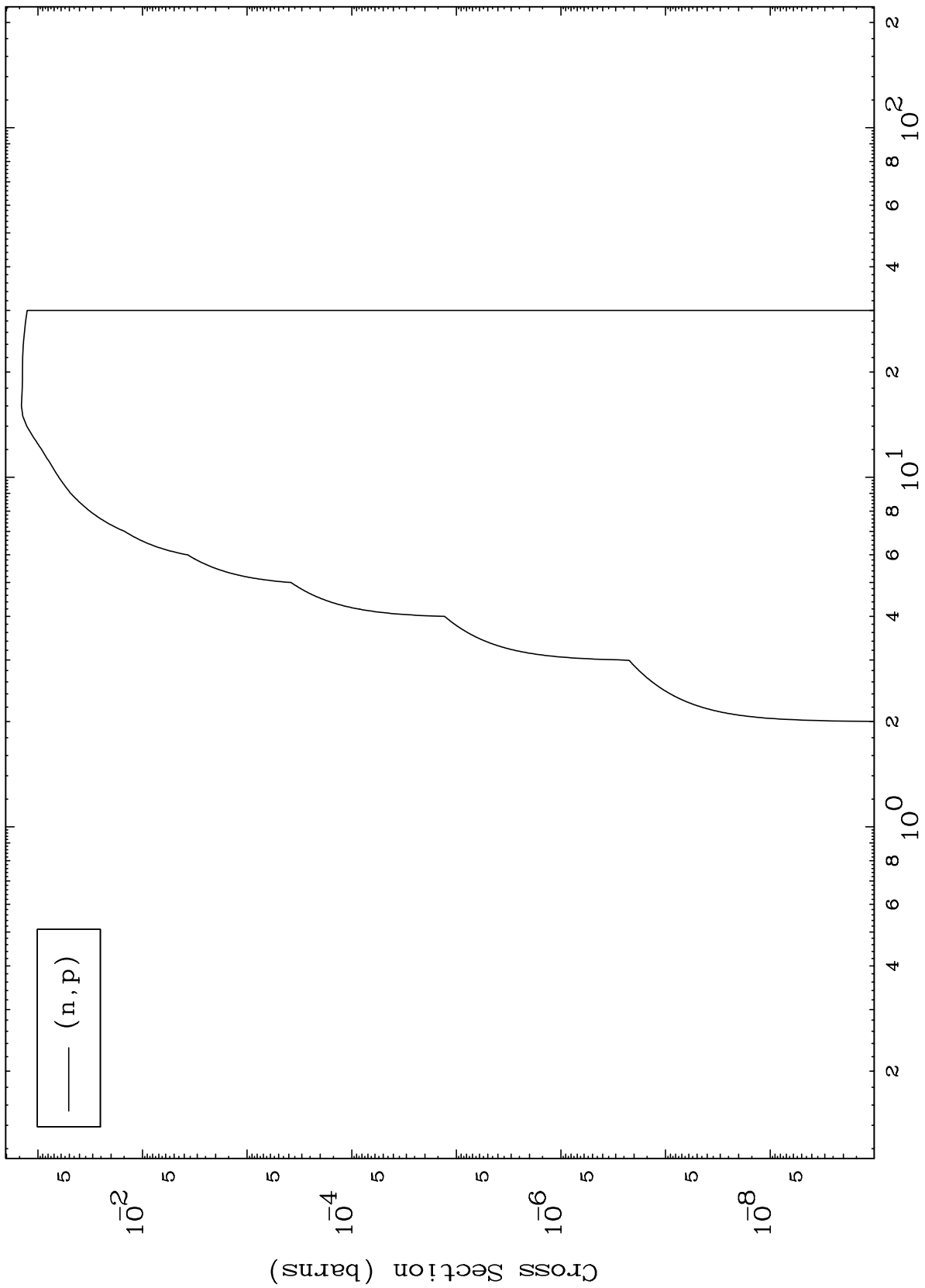




MAT 4319

43-Tc-97

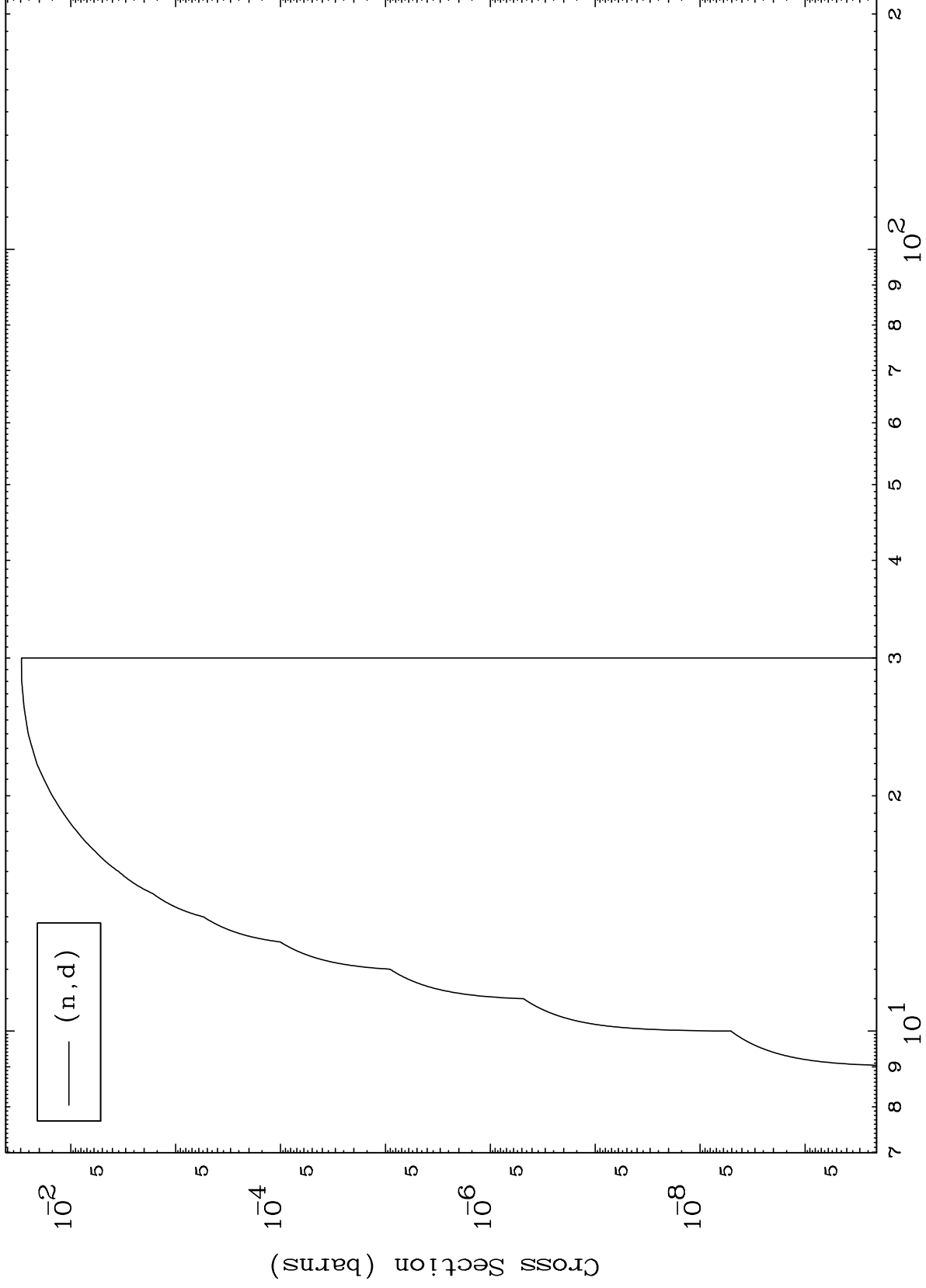
(p,p) Levels
0 Kelvin Cross Sections



MAT 4319

(p,d) Levels
0 Kelvin Cross Sections

43-Tc-97



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Incident Energy (MeV)

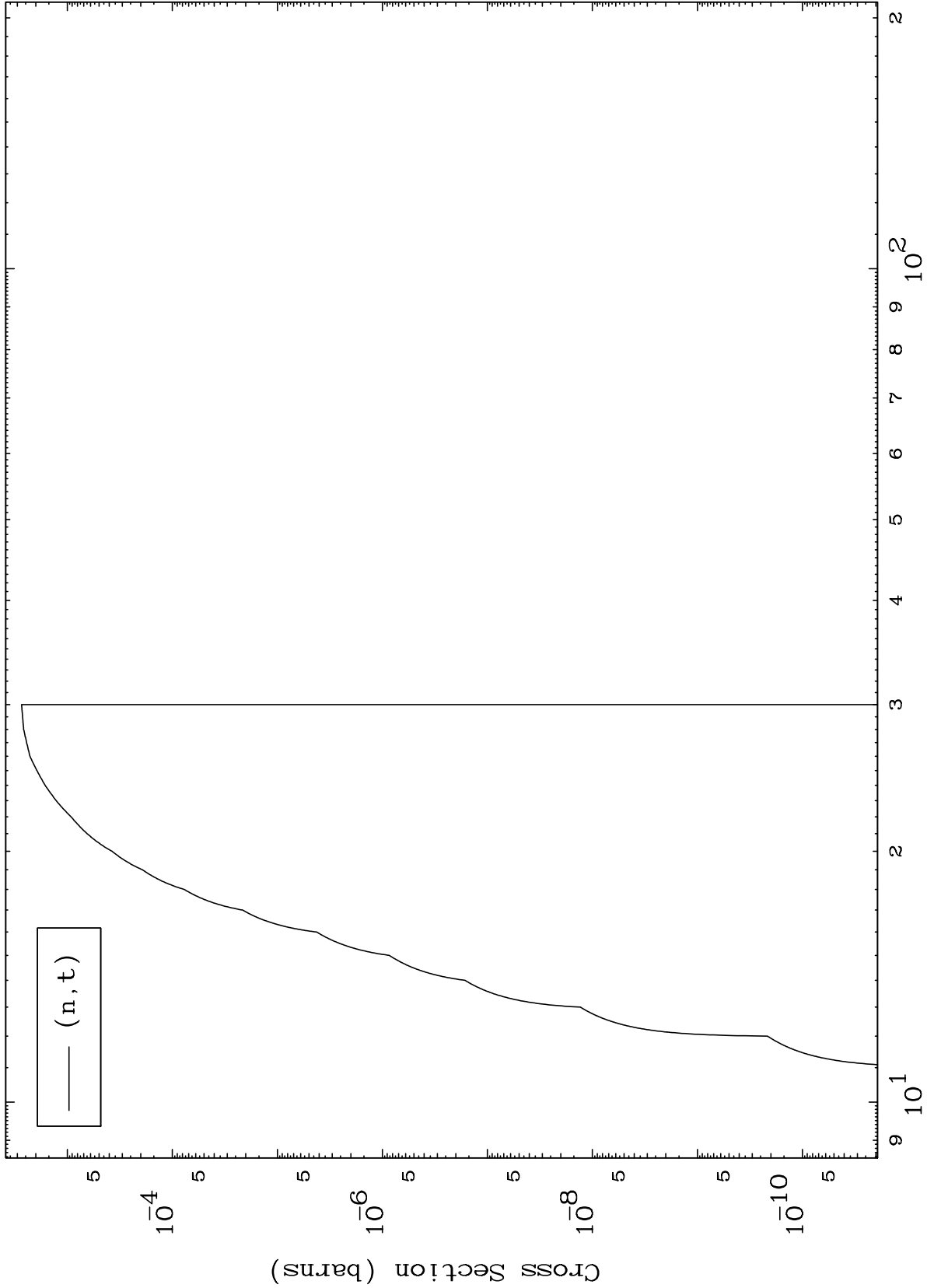
43-Tc-97

MAT 4319

(p,t) Levels

43-Tc-97

0 Kelvin Cross Sections



9

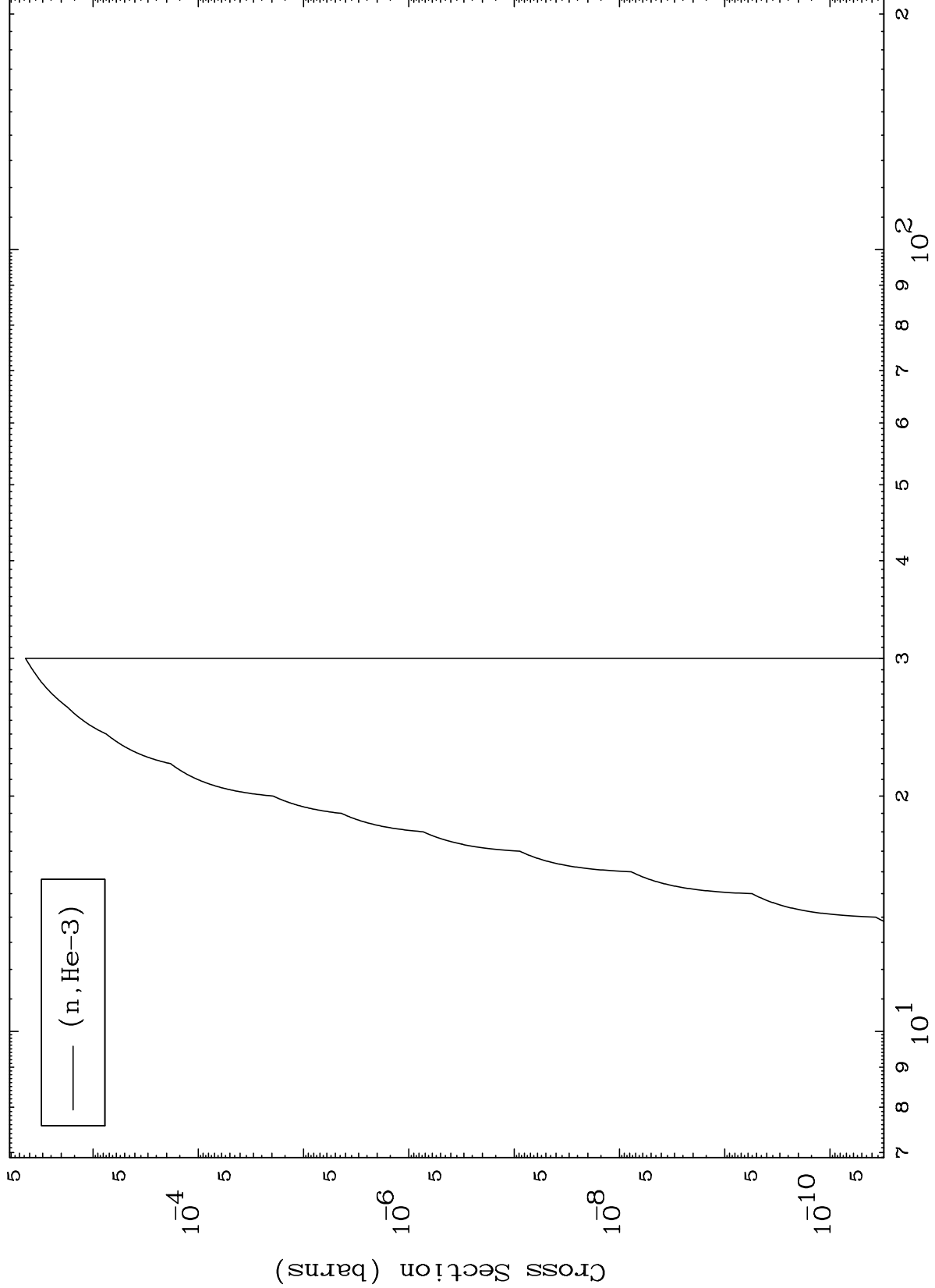
Incident Energy (MeV)

43-Tc-97

MAT 4319

(p,He3) Levels
0 Kelvin Cross Sections

43-Tc-97



10

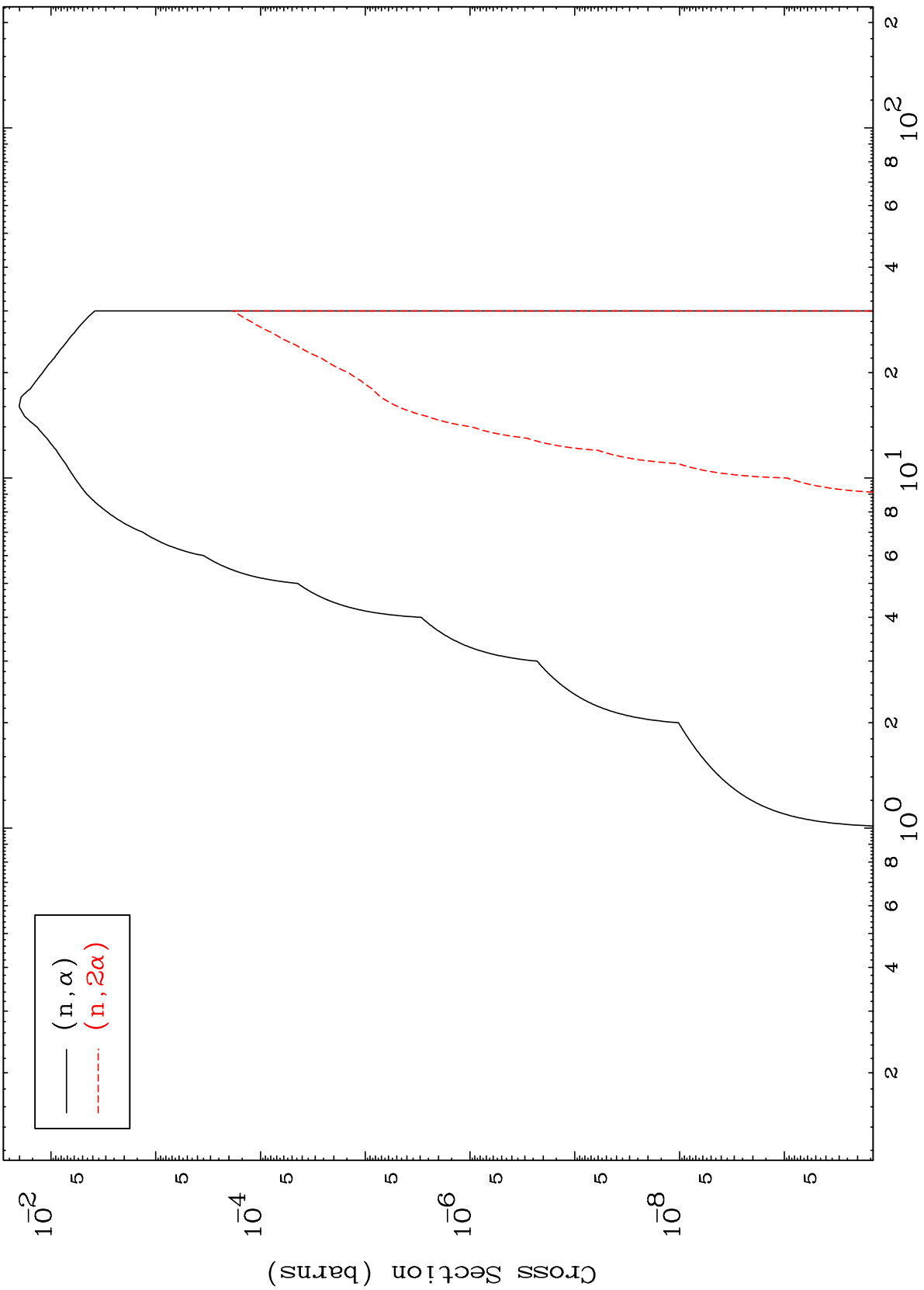
Incident Energy (MeV)

43-Tc-97

MAT 4319

43-Tc-97

(p, α) Levels
0 Kelvin Cross Sections



43-Tc-97

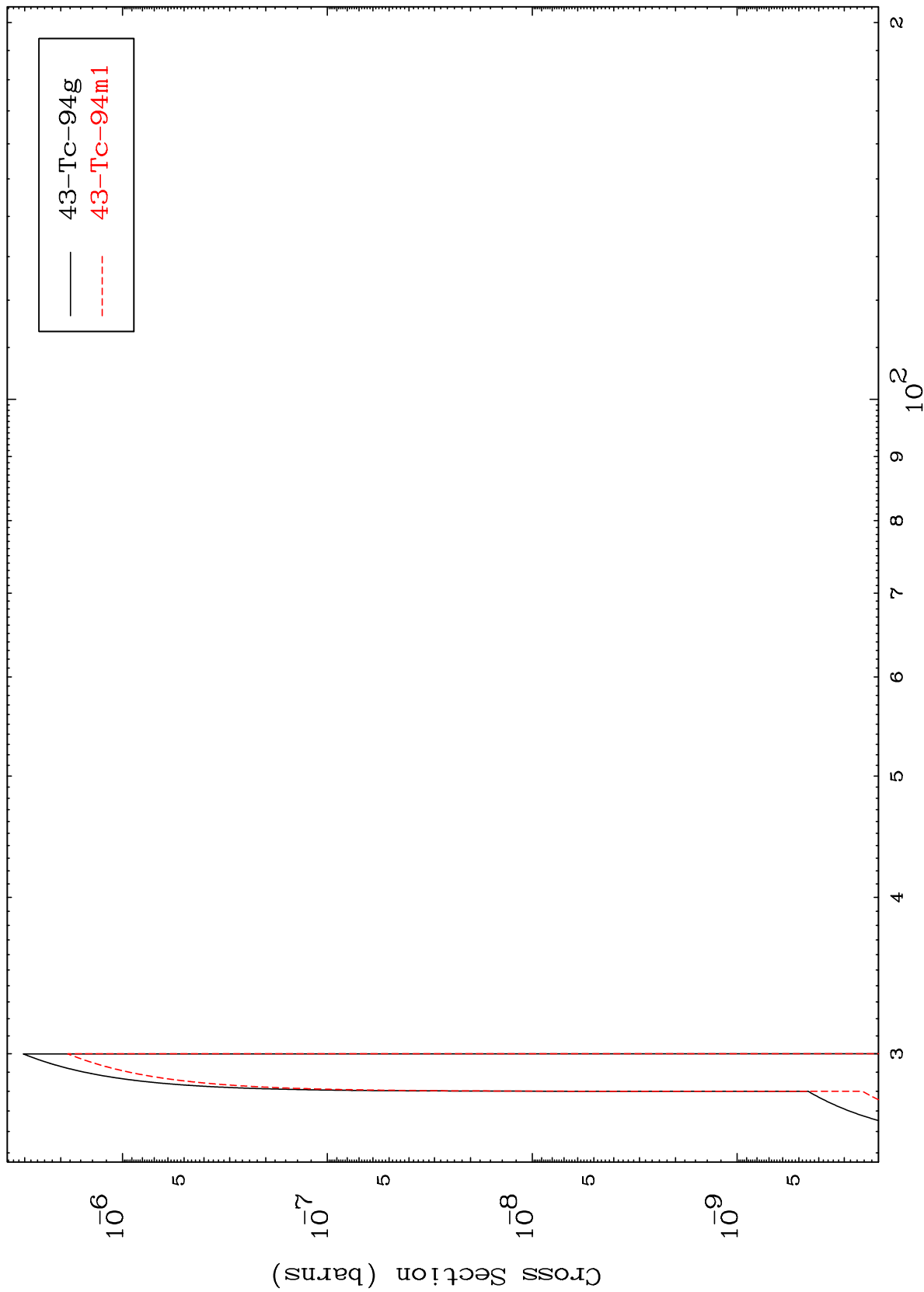
Incident Energy (MeV)

MAT 4319

(n,2n) d

43-Tc-97

Radionuclide Production Cross Section



12

Incident Energy (MeV)

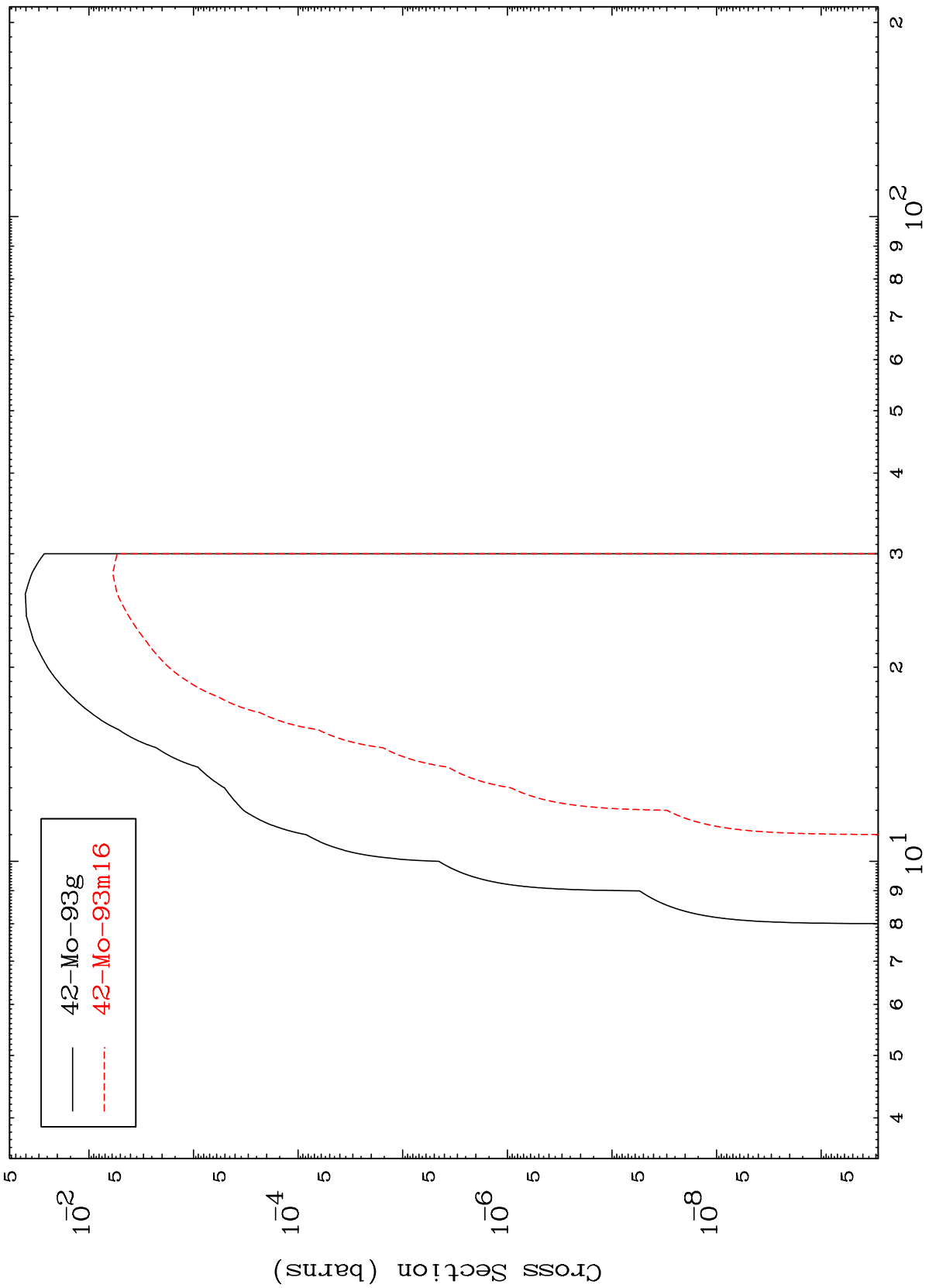
43-Tc-97

MAT 4319

(n,n') α

43-Tc-97

Radionuclide Production Cross Section



13

Incident Energy (MeV)

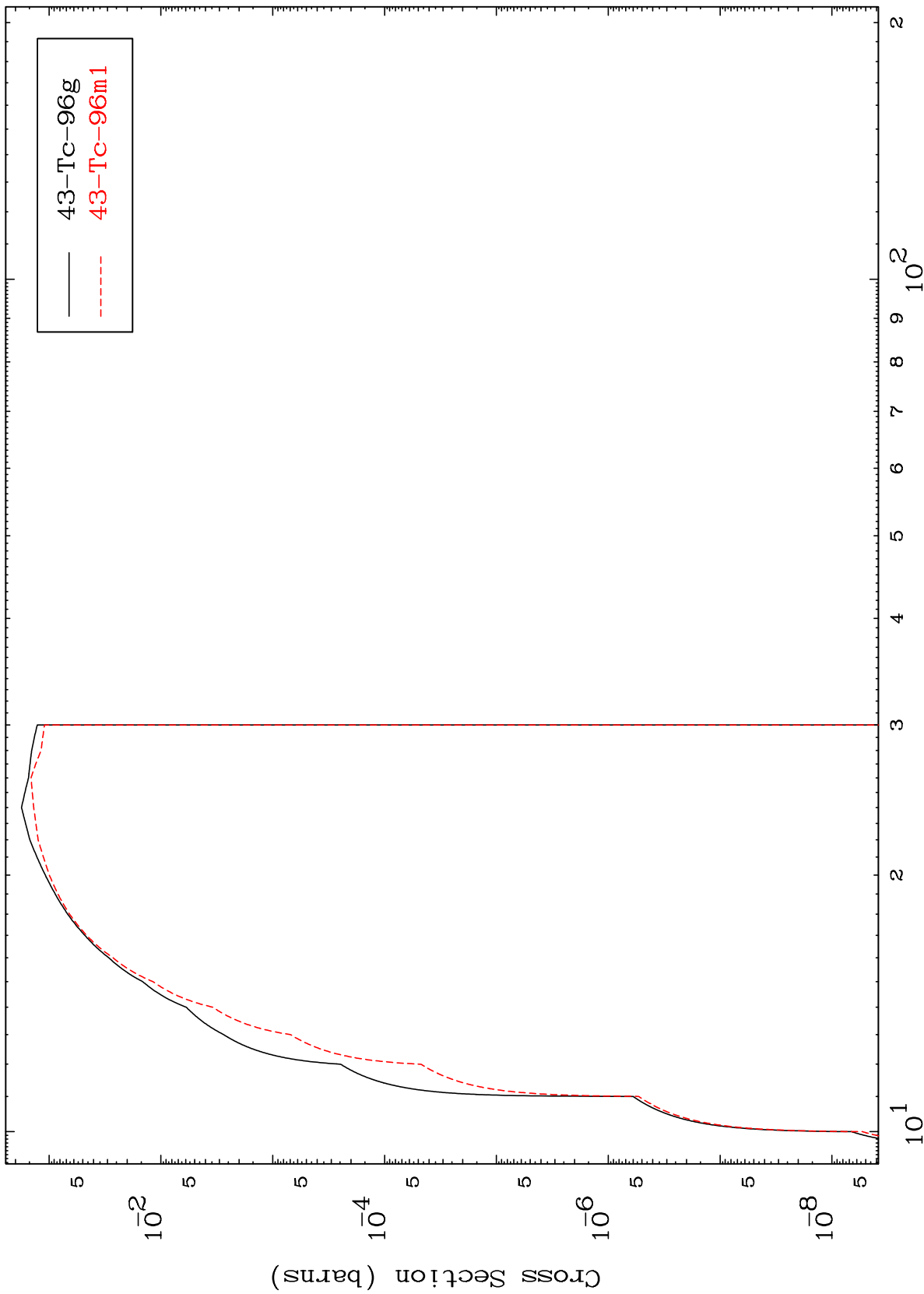
43-Tc-97

MAT 4319

(n,n') p

43-Tc-97

Radionuclide Production Cross Section



Incident Energy (MeV)

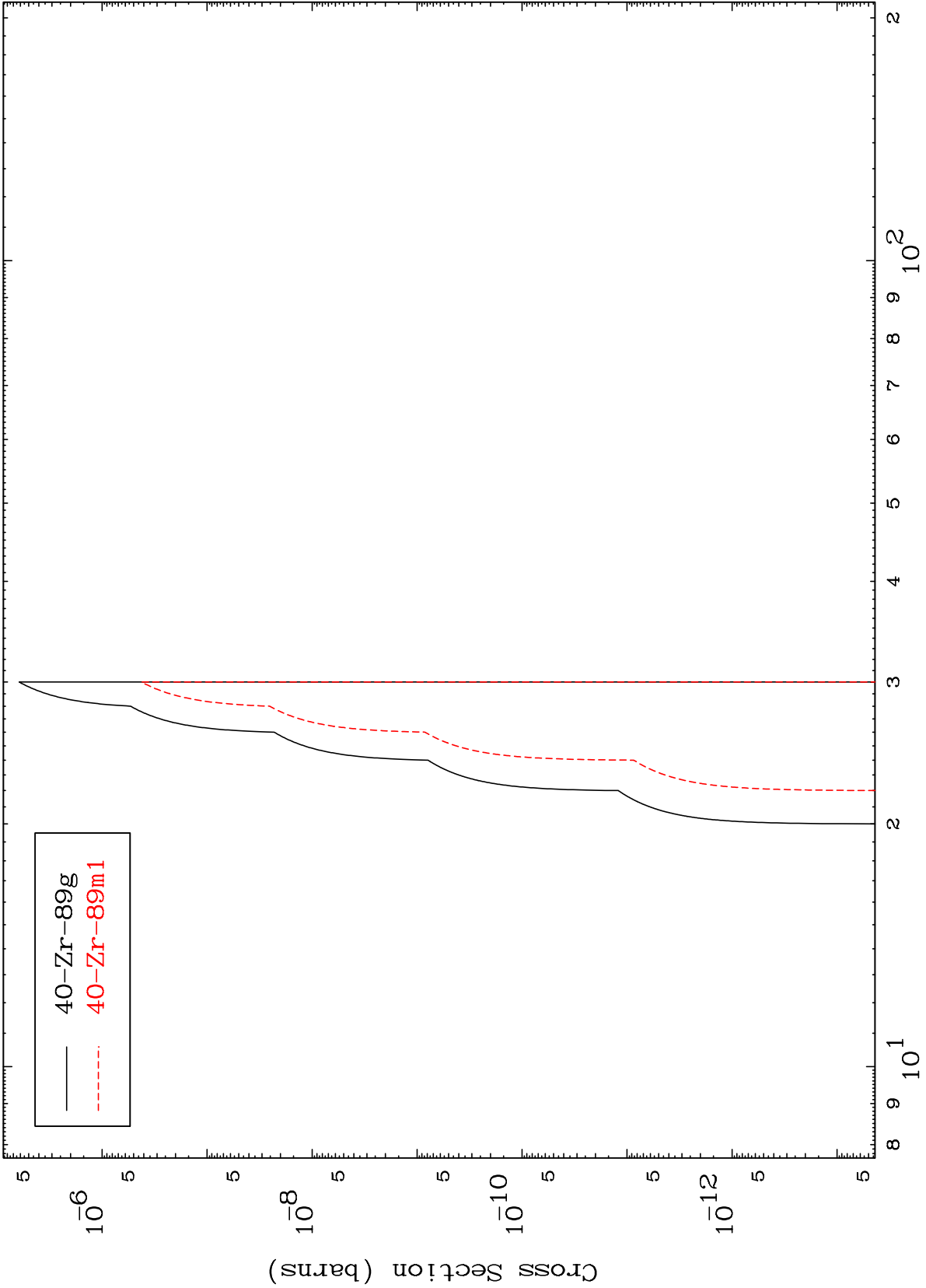
43-Tc-97

MAT 4319

(n,n') 2α

43-Tc-97

Radionuclide Production Cross Section

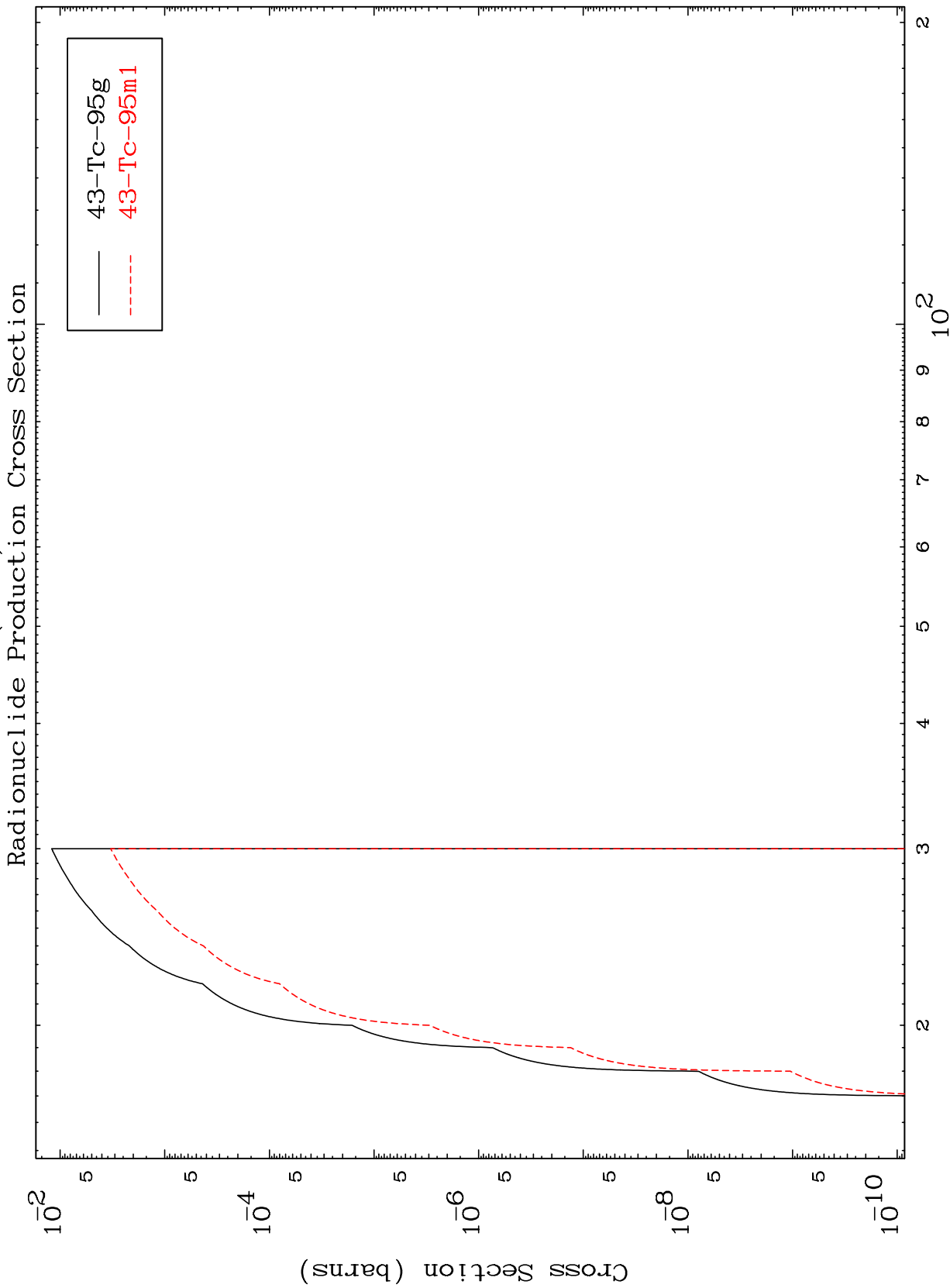


40-Zr-89g
40-Zr-89m1

15

Incident Energy (MeV)

43-Tc-97

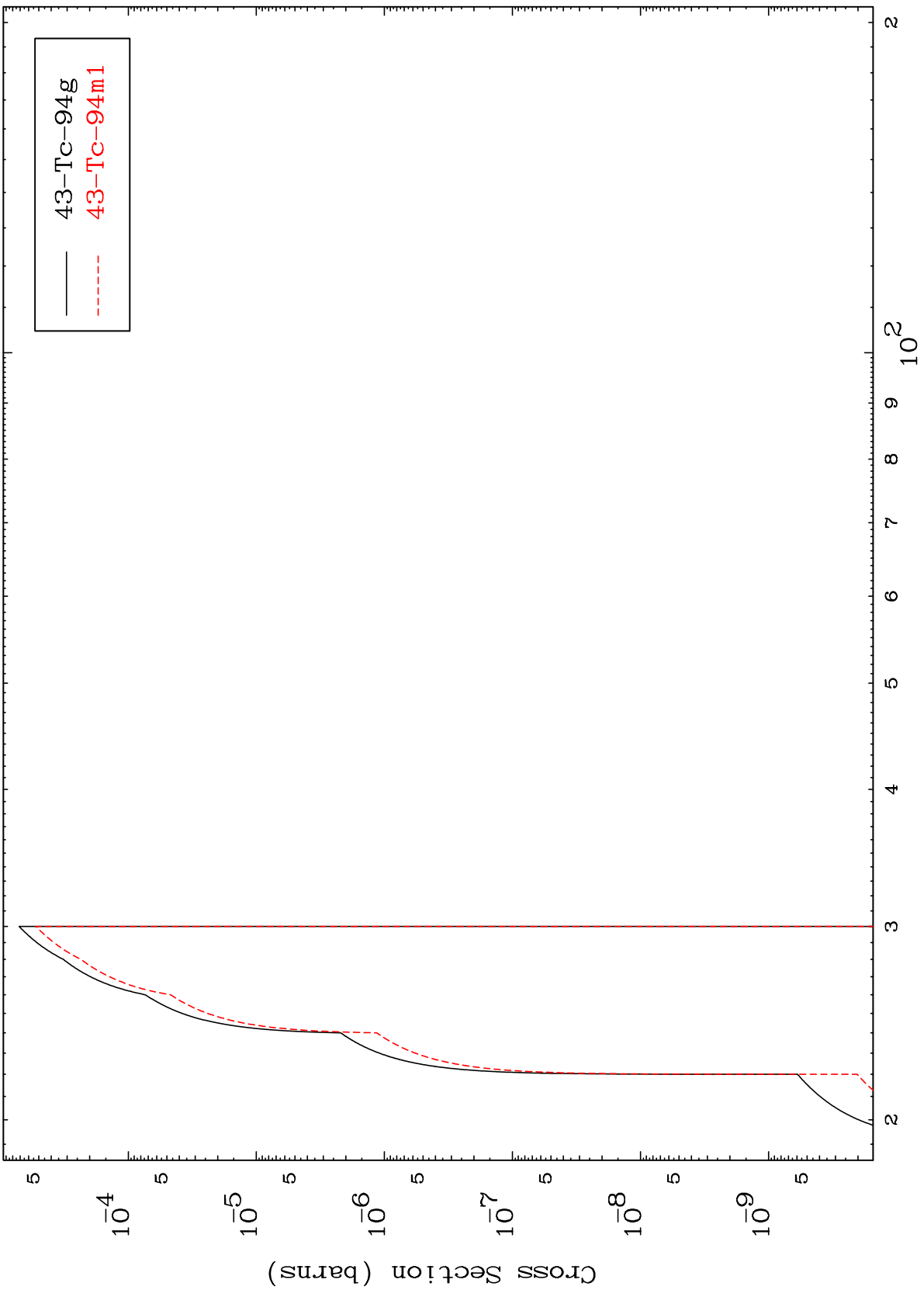


MAT 4319

(n,n') t

43-Tc-97

Radionuclide Production Cross Section



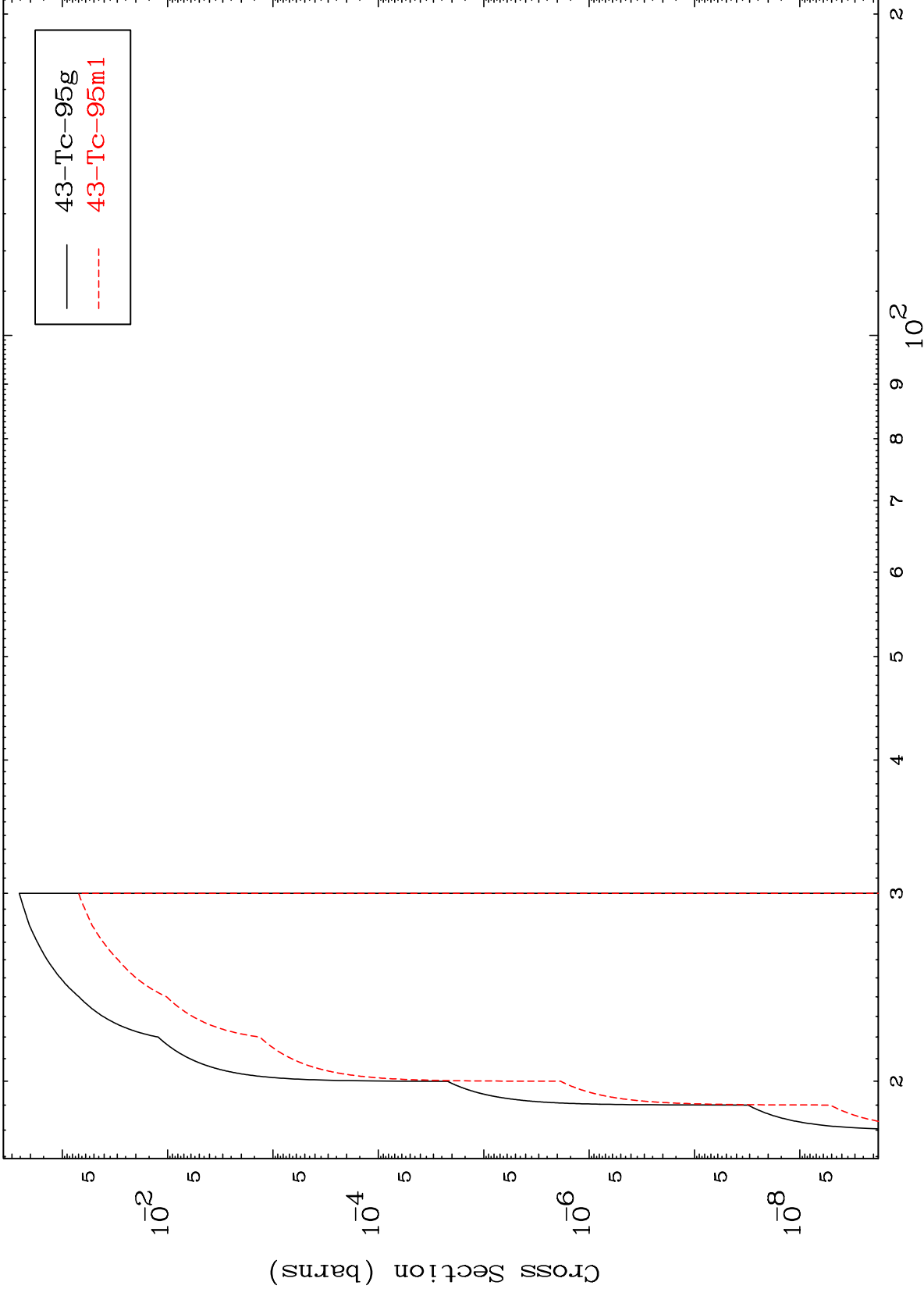
43-Tc-94g
43-Tc-94m1

17

Incident Energy (MeV)

43-Tc-97

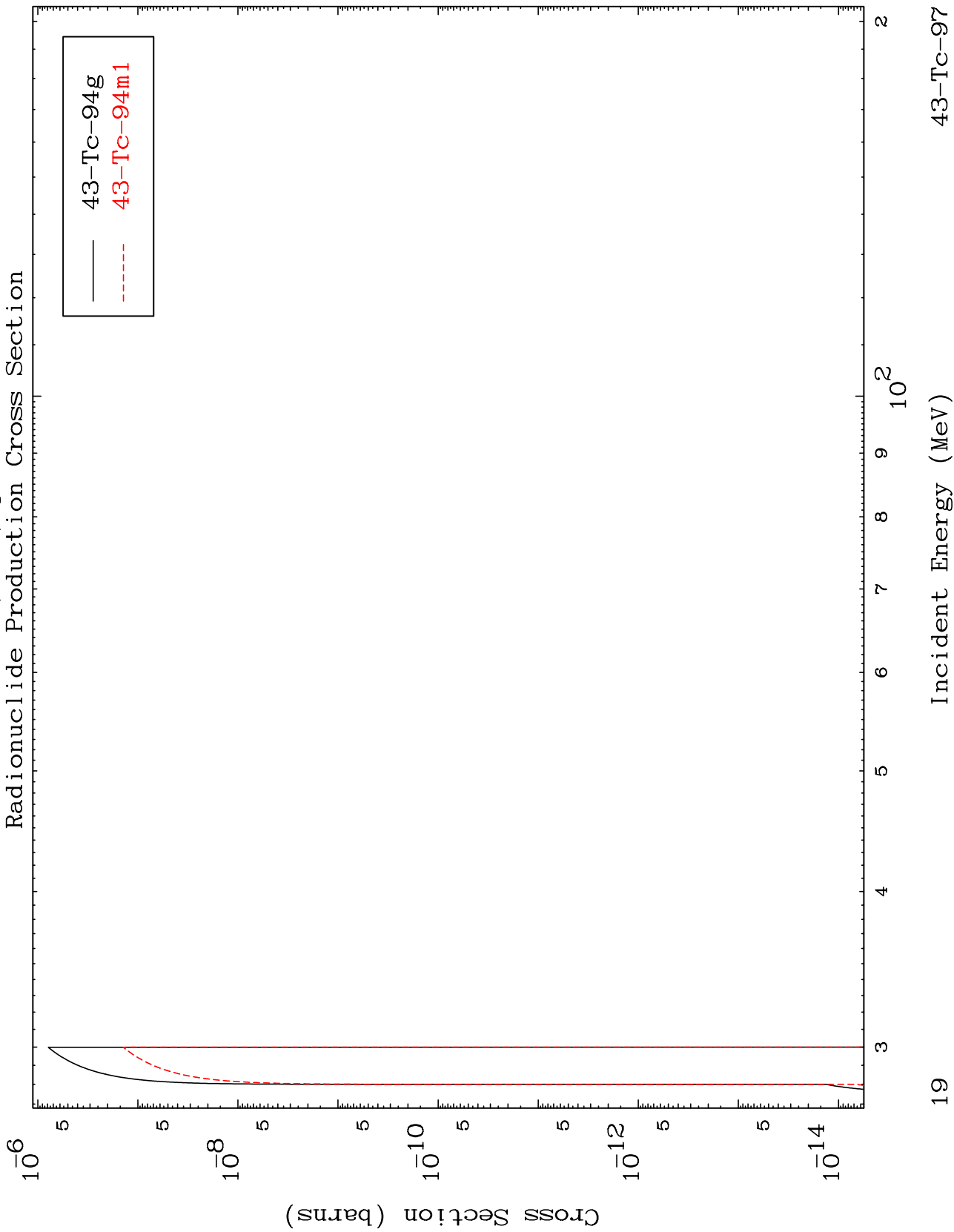
Radionuclide Production Cross Section



MAT 4319

(n,3n) p

43-Tc-97



19

Incident Energy (MeV)

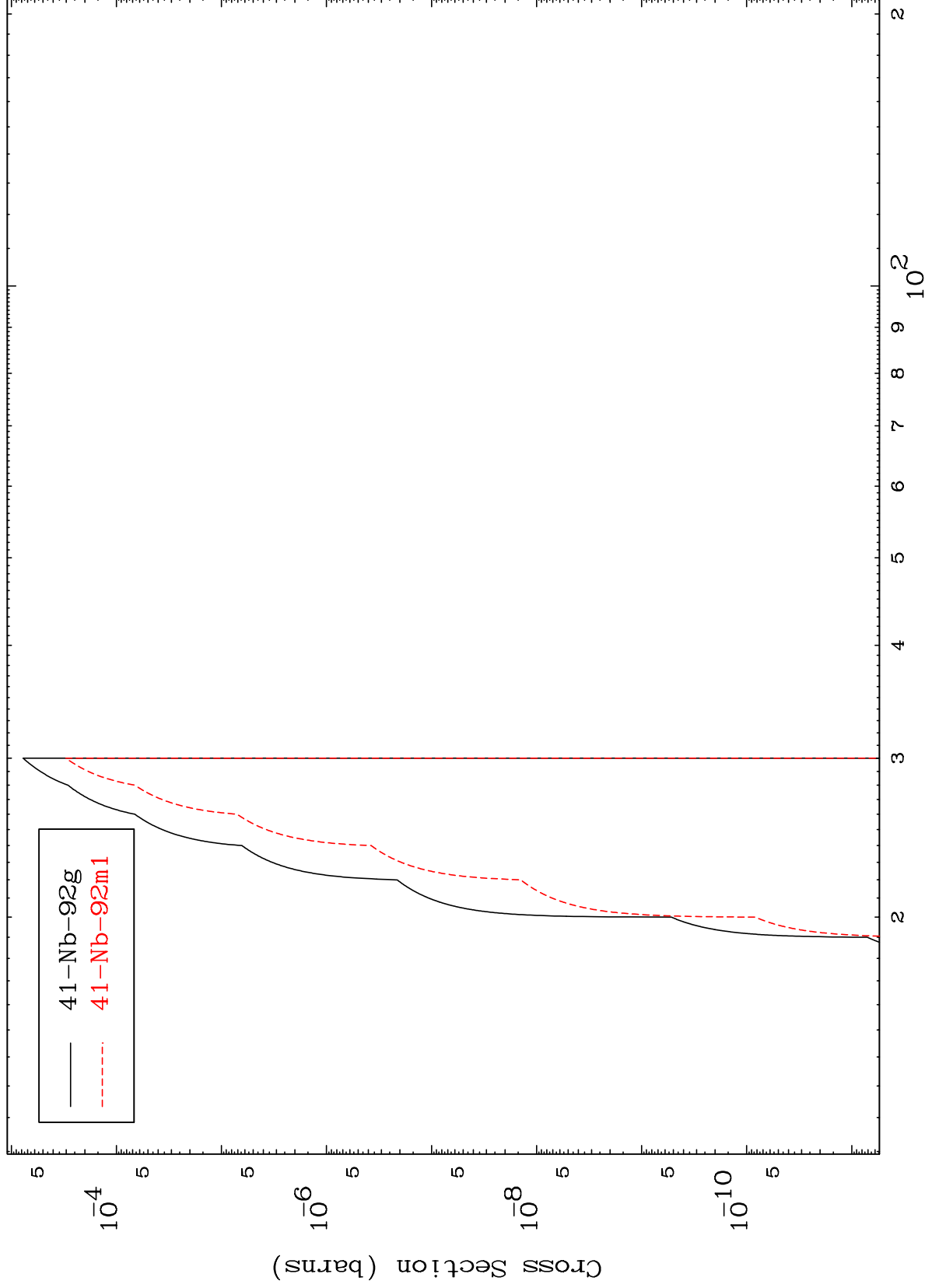
43-Tc-97

MAT 4319

(n,n') p α

43-Tc-97

Radionuclide Production Cross Section



20

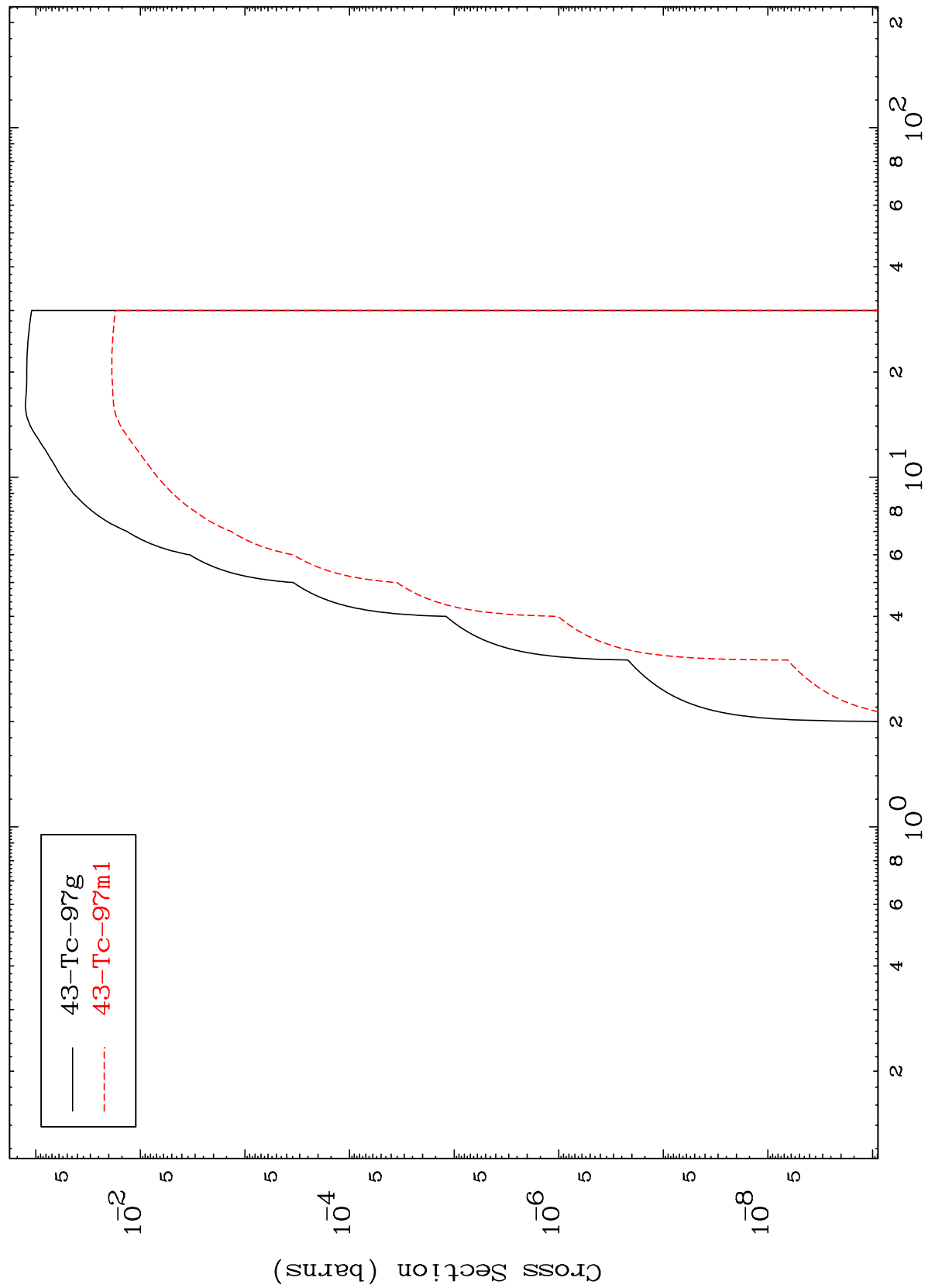
Incident Energy (MeV)

43-Tc-97

MAT 4319

43-Tc-97

(n,p)
Radionuclide Production Cross Section



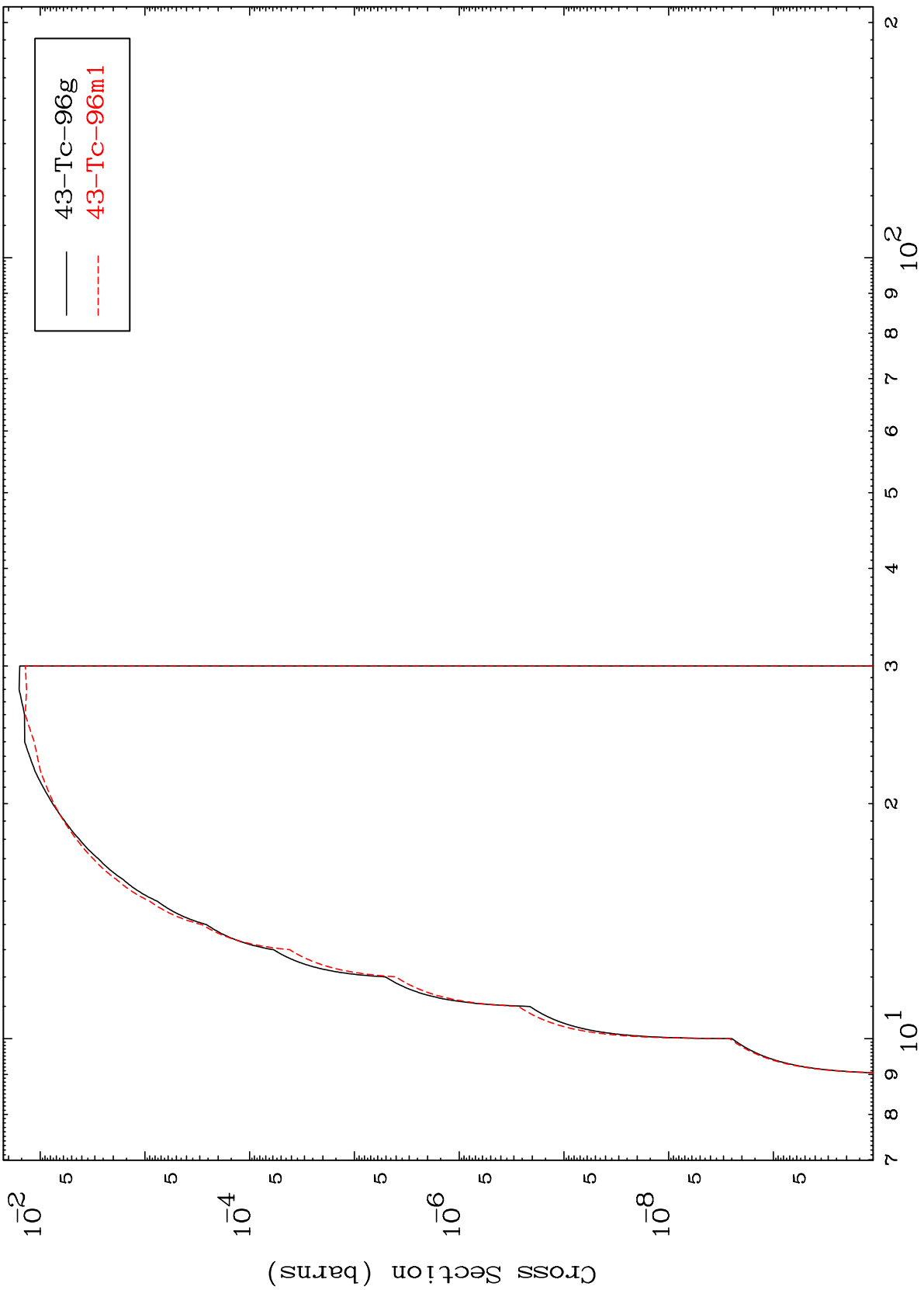
43-Tc-97

Incident Energy (MeV)

MAT 4319

43-Tc-97

(n,d)
Radionuclide Production Cross Section



22

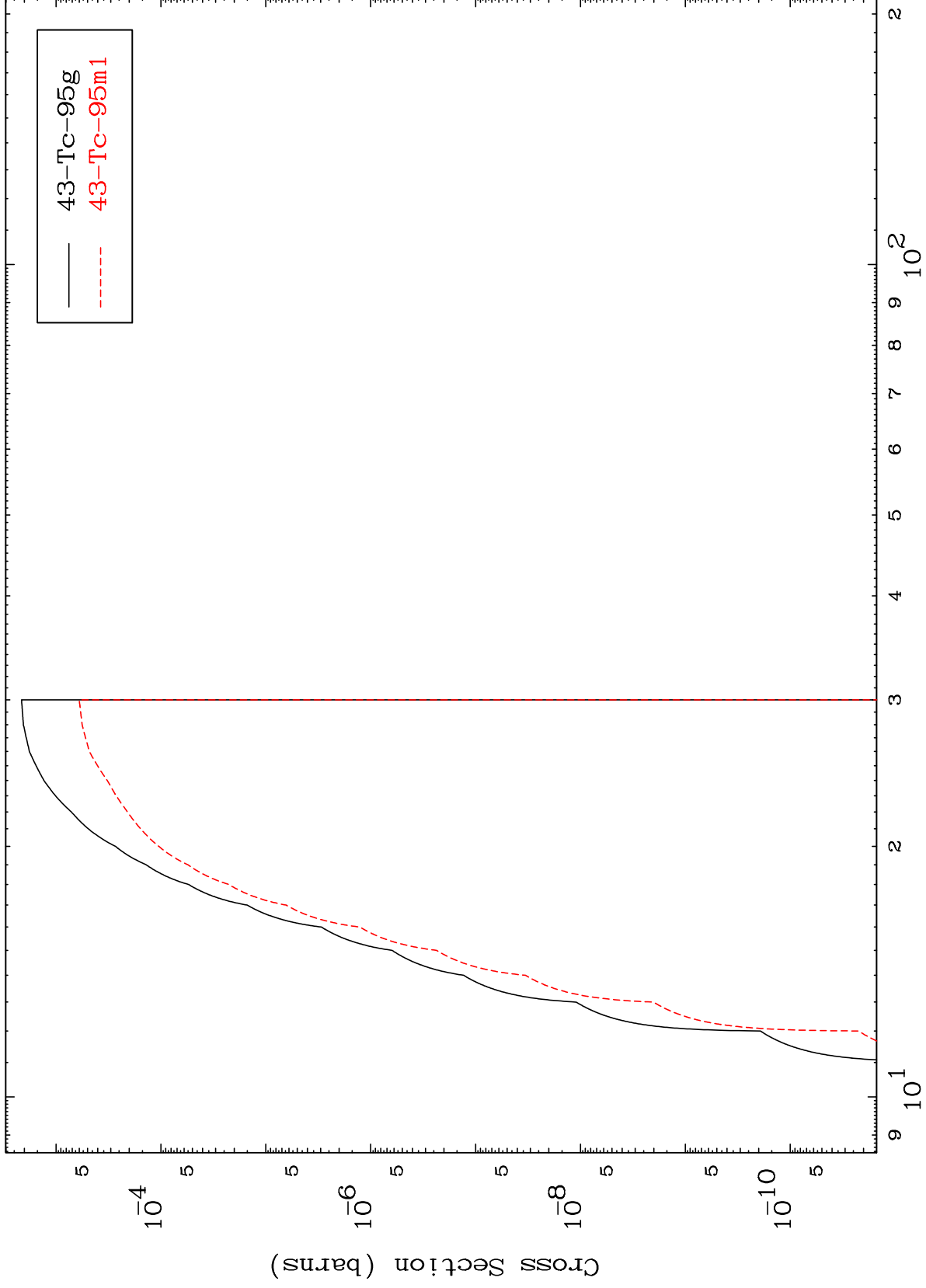
Incident Energy (MeV)

43-Tc-97

MAT 4319

43-Tc-97

(n, t)
Radionuclide Production Cross Section



23

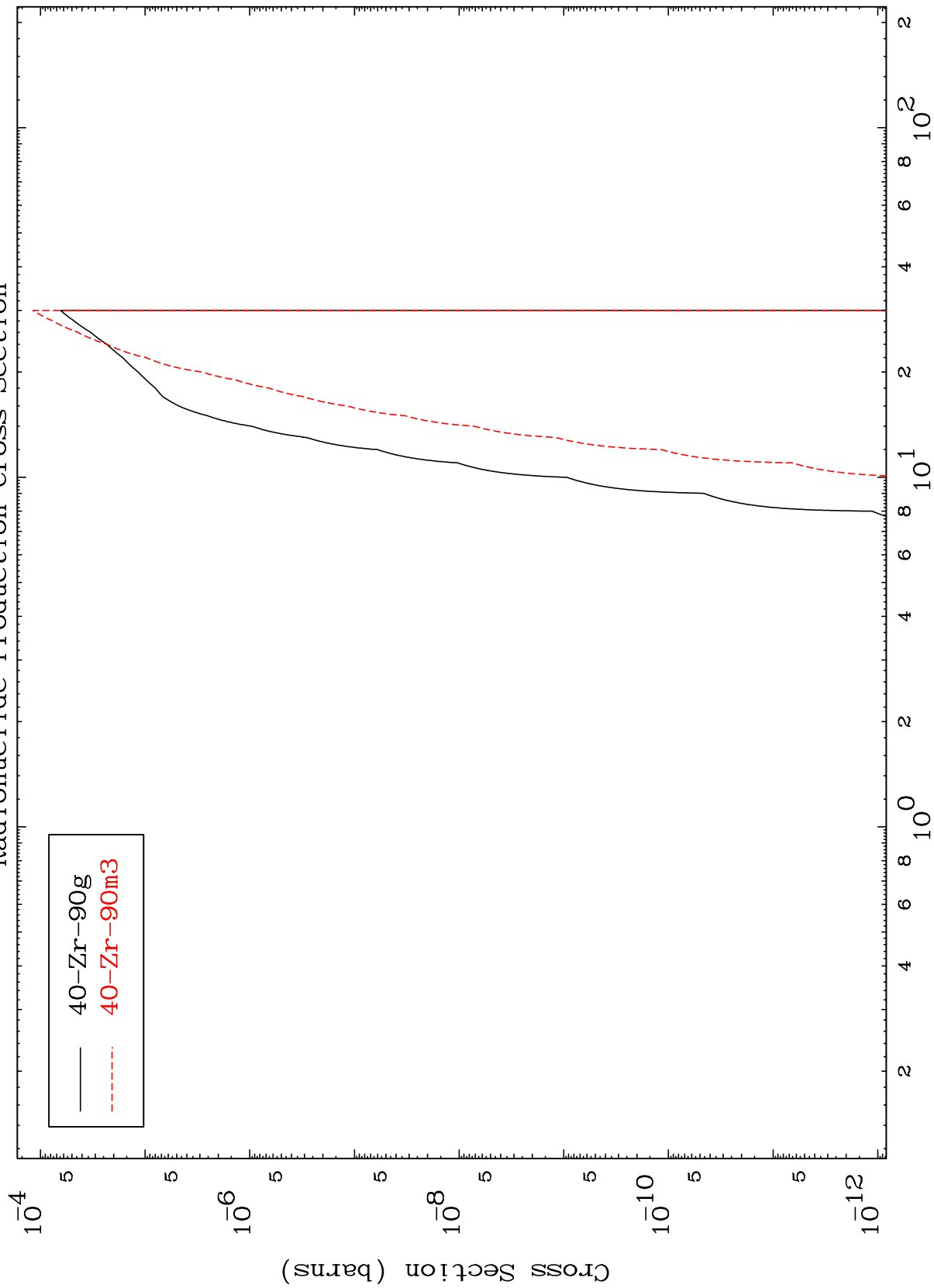
Incident Energy (MeV)

43-Tc-97

MAT 4319

43-Tc-97

(n,2α)
Radionuclide Production Cross Section



24

Incident Energy (MeV)

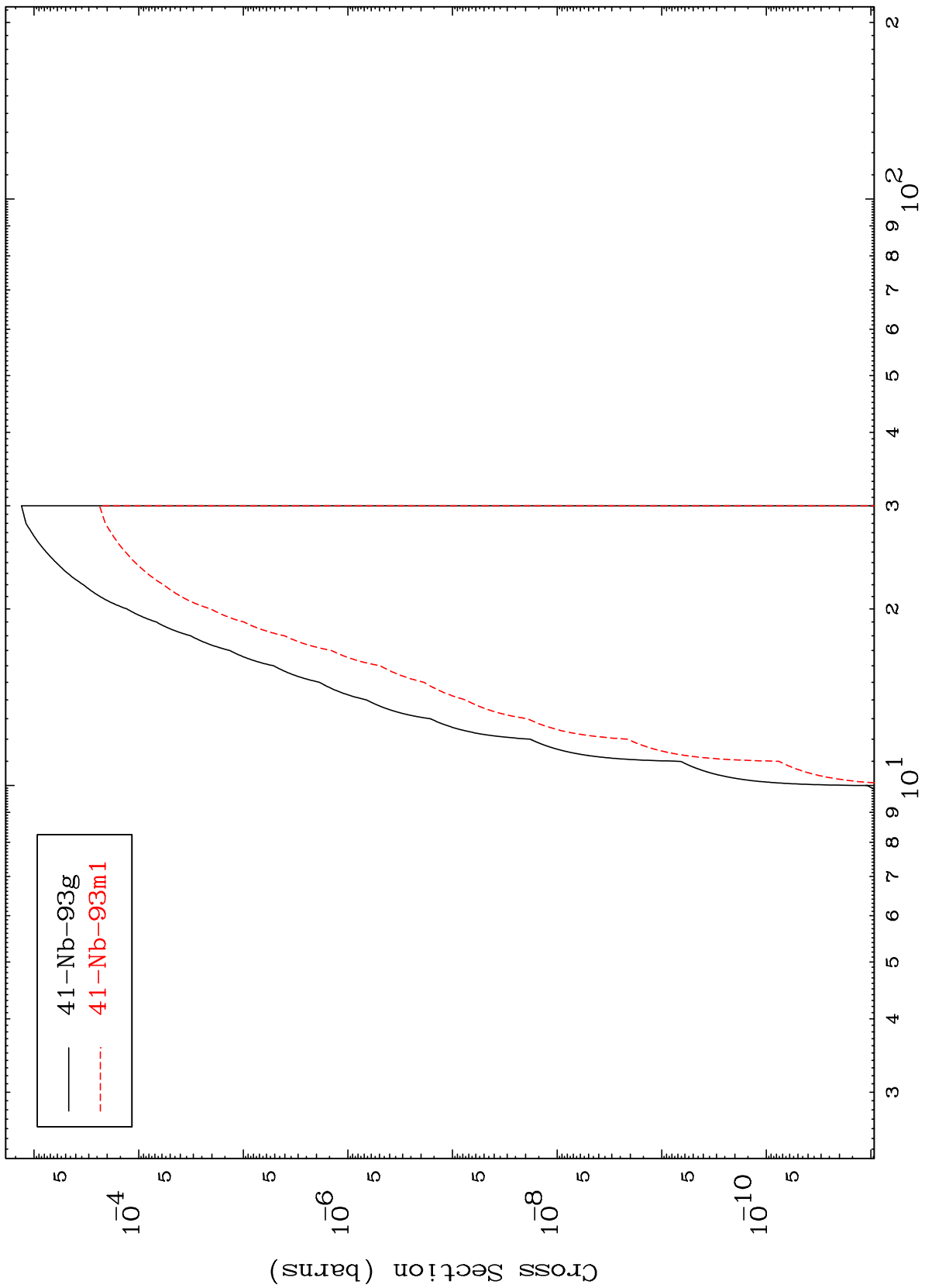
43-Tc-97

MAT 4319

(n,p) α

43-Tc-97

Radionuclide Production Cross Section



25

Incident Energy (MeV)

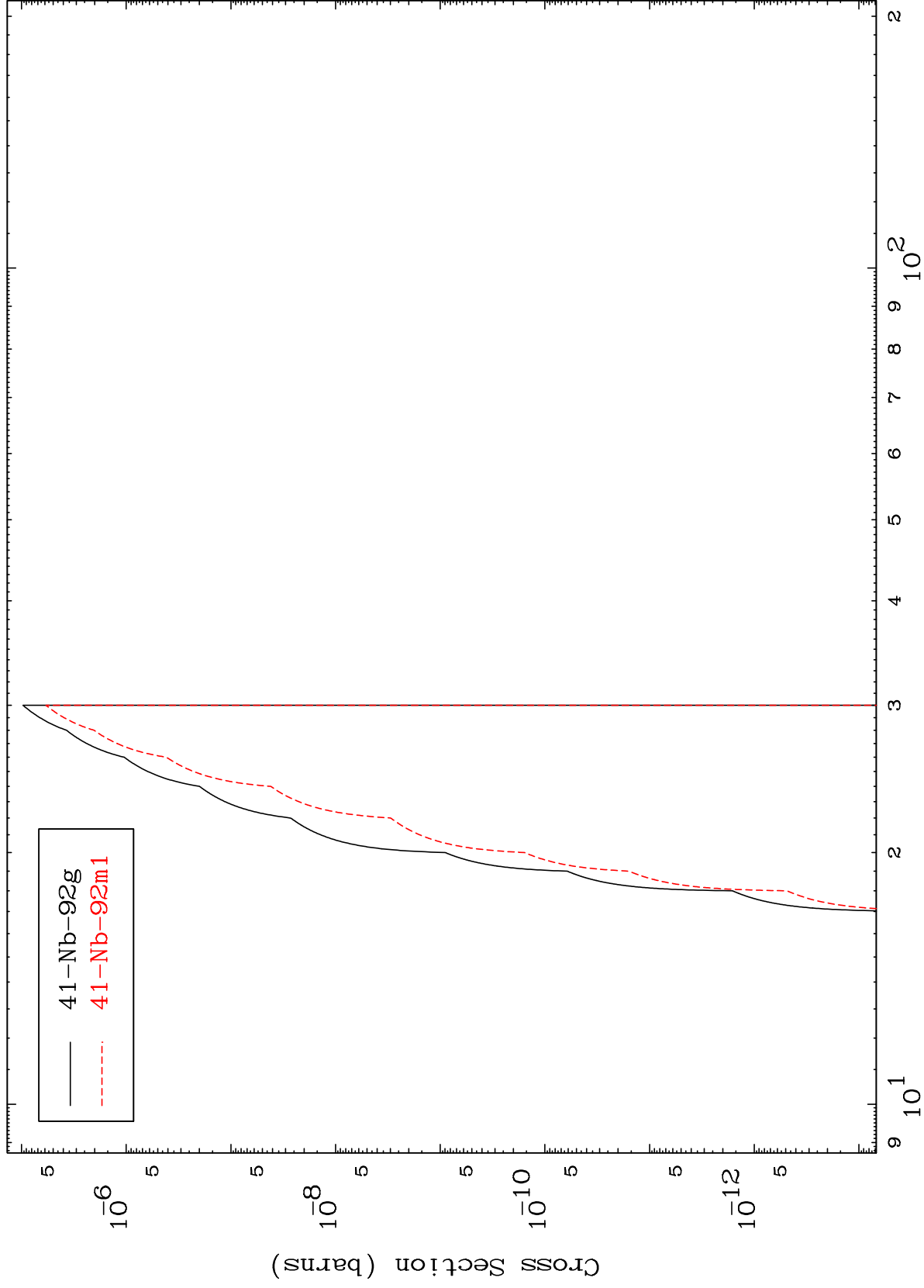
43-Tc-97

MAT 4319

(n,d) α

43-Tc-97

Radionuclide Production Cross Section



26

Incident Energy (MeV)

43-Tc-97