

Program EVALPLOT
(Version 2021-1)

by

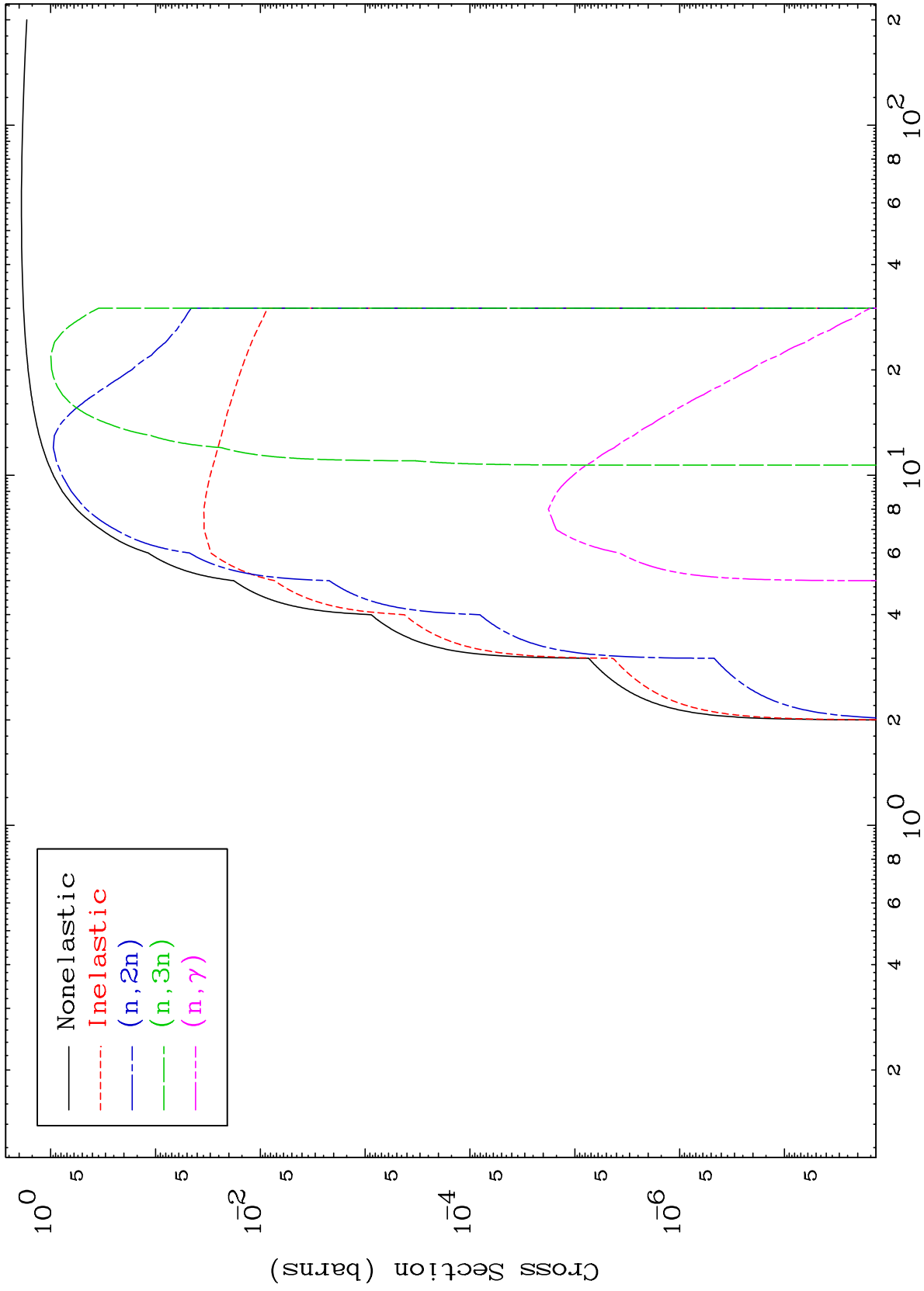
Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

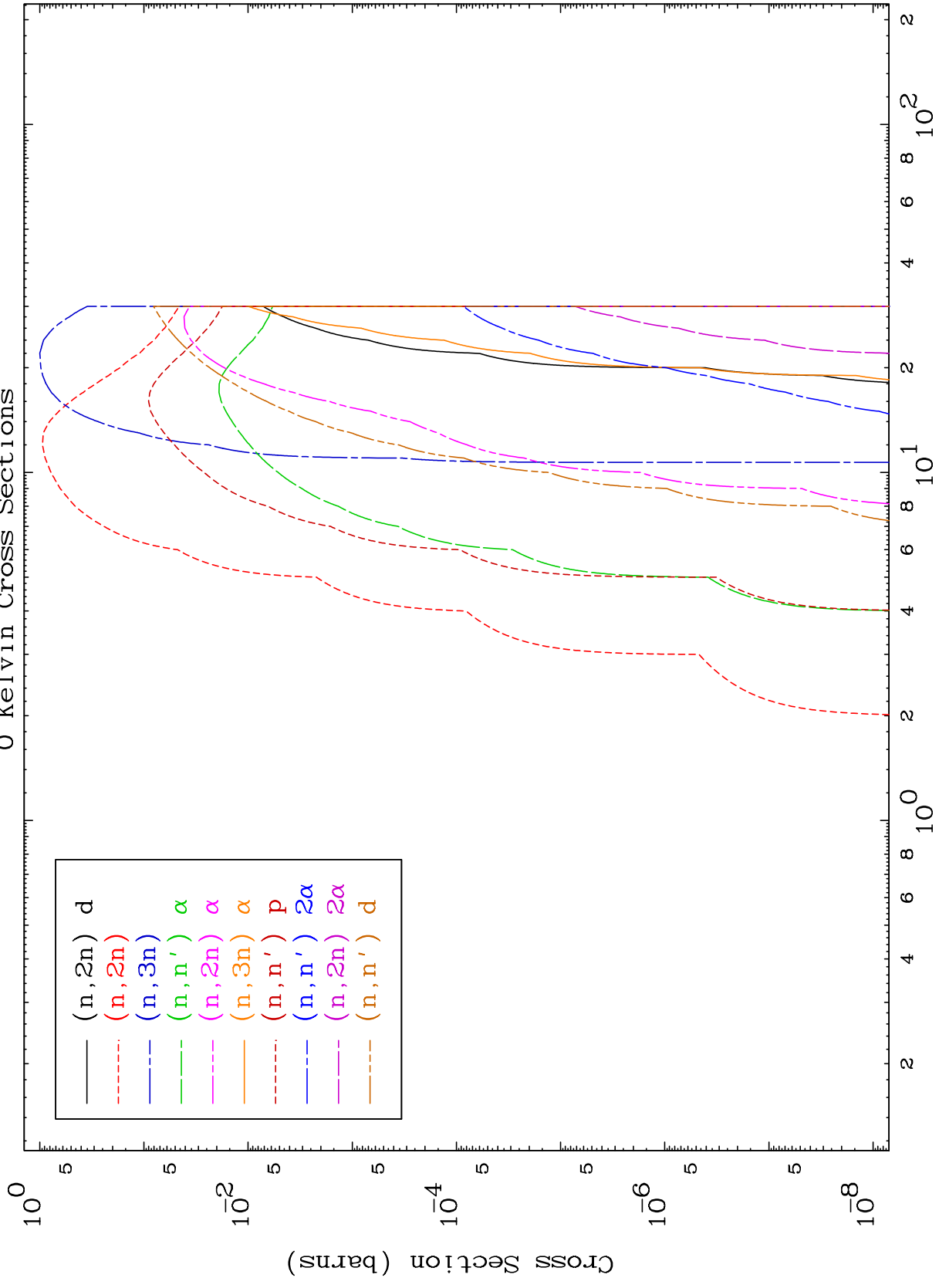
Press Mouse Button to Start

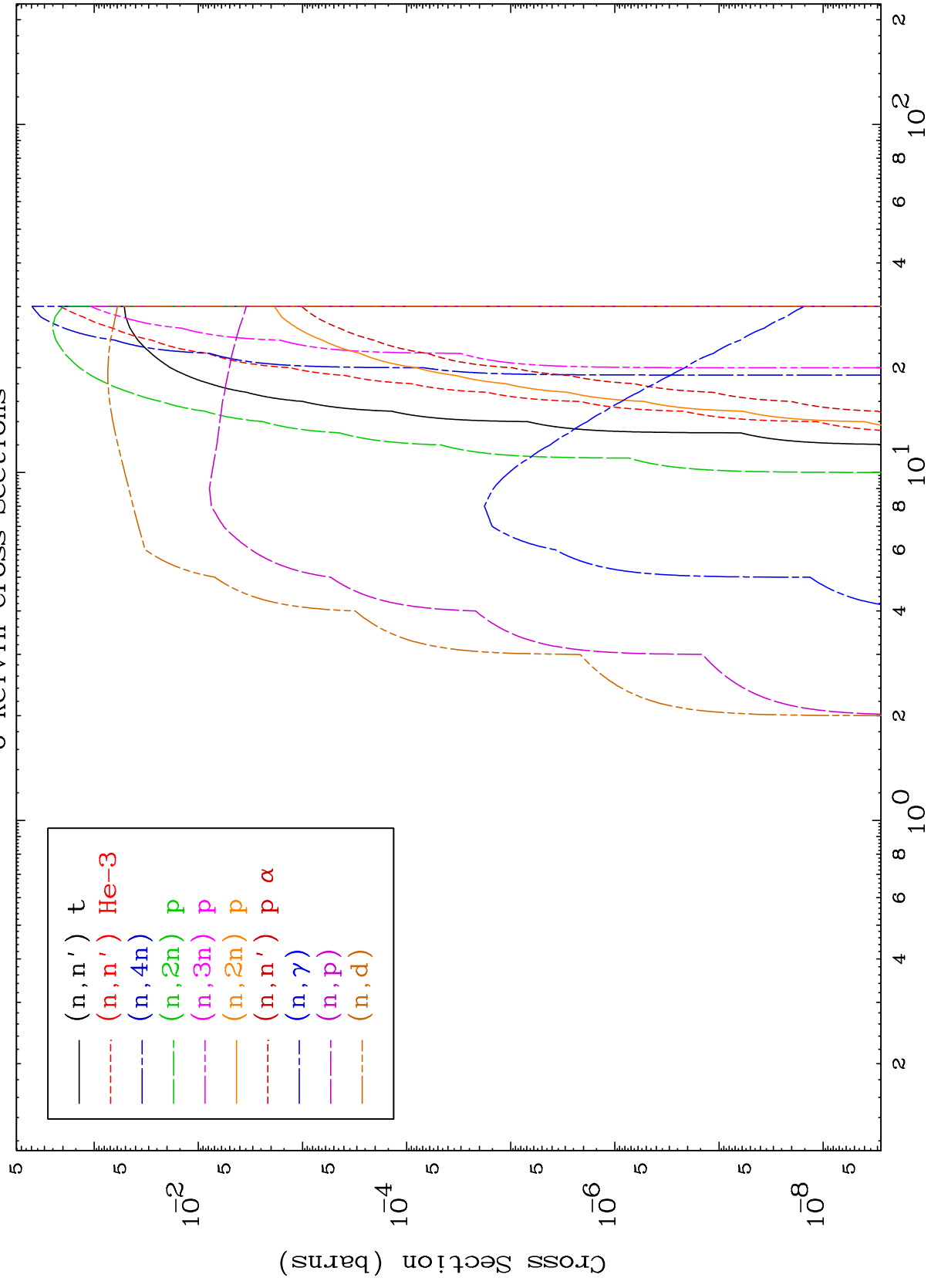


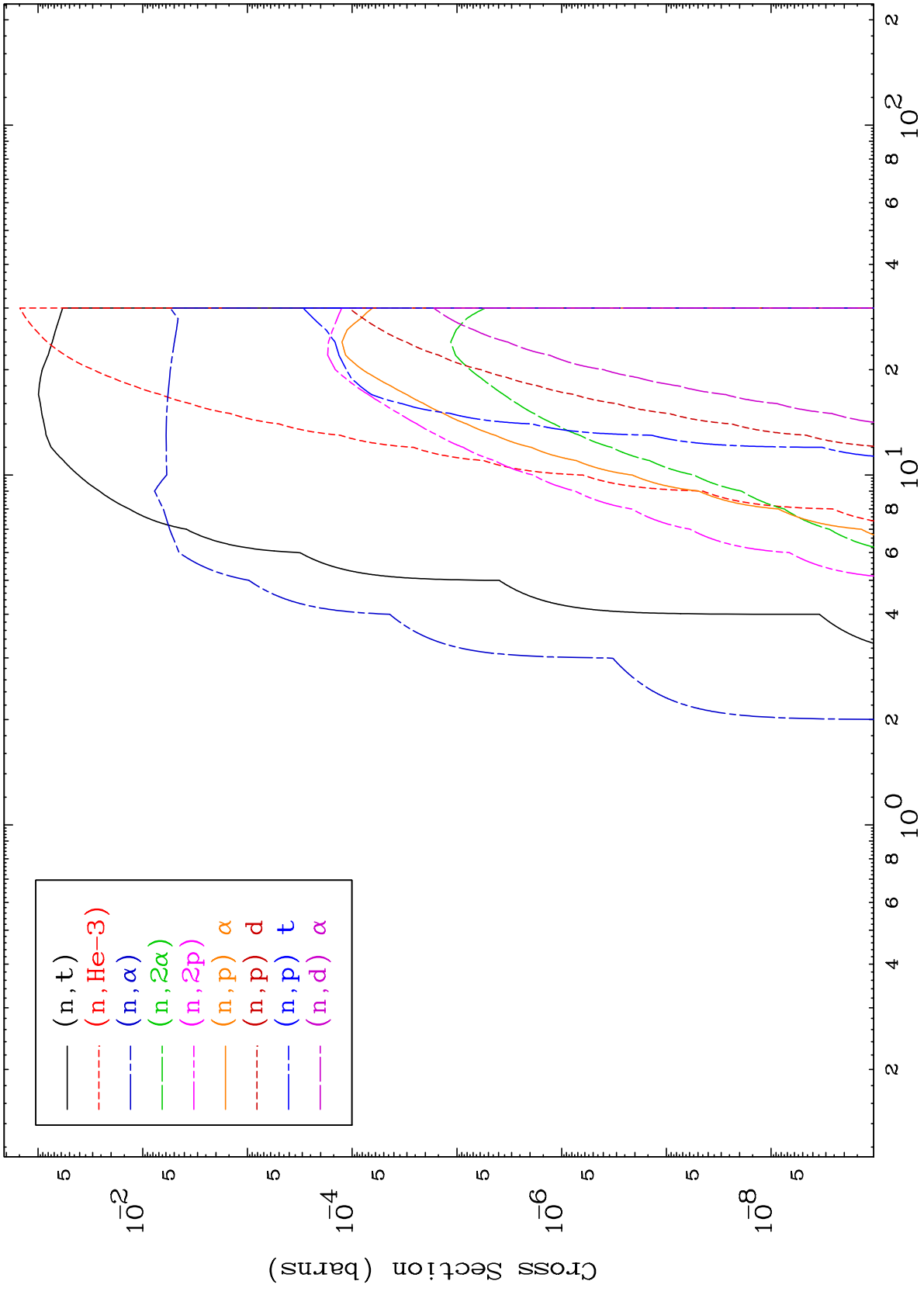
MAT 4319

Triton Neutron Absorption
0 Kelvin Cross Sections

43-Tc-97



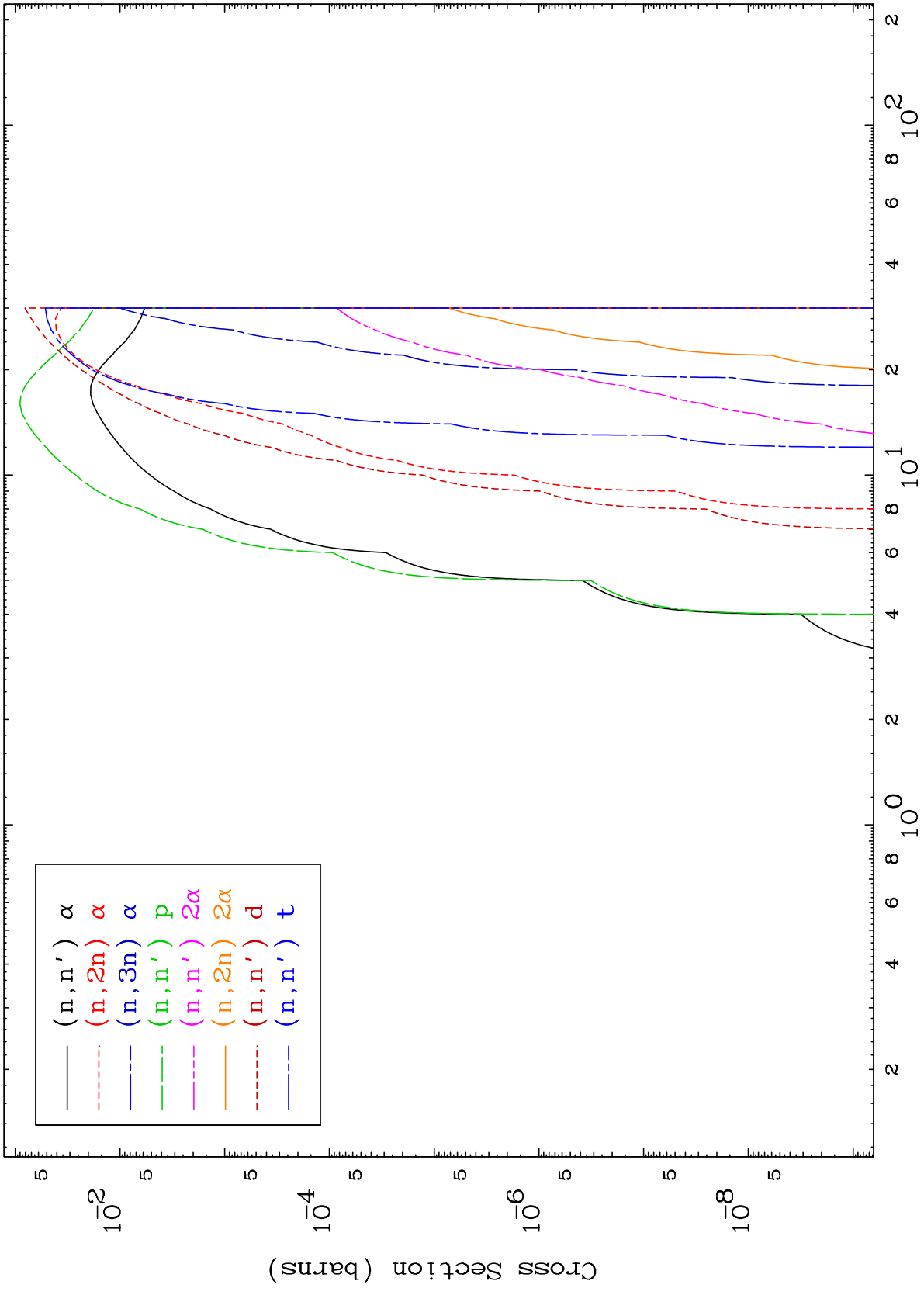




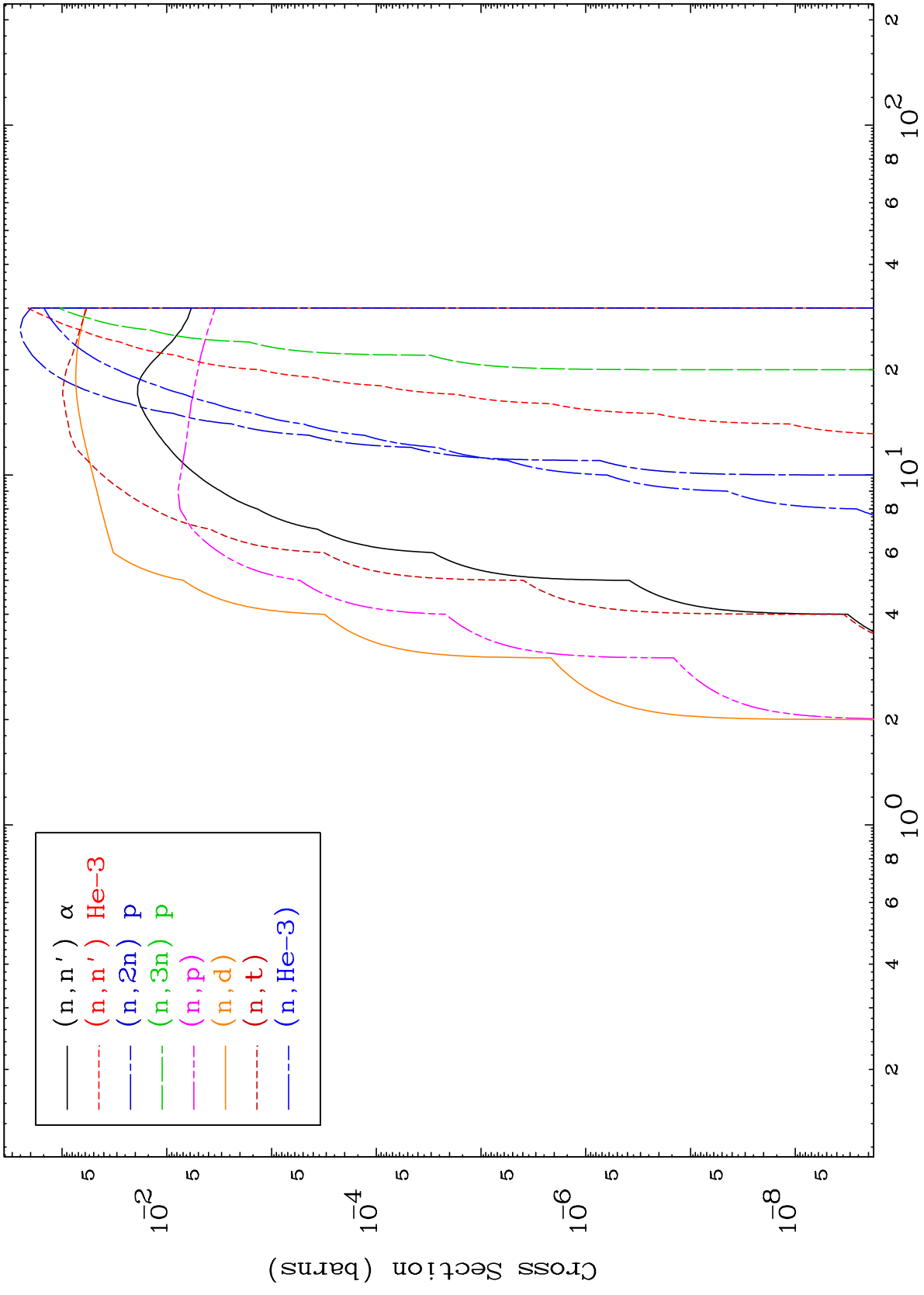
MAT 4319

Triton Charged Particle
0 Kelvin Cross Sections

43-Tc-97



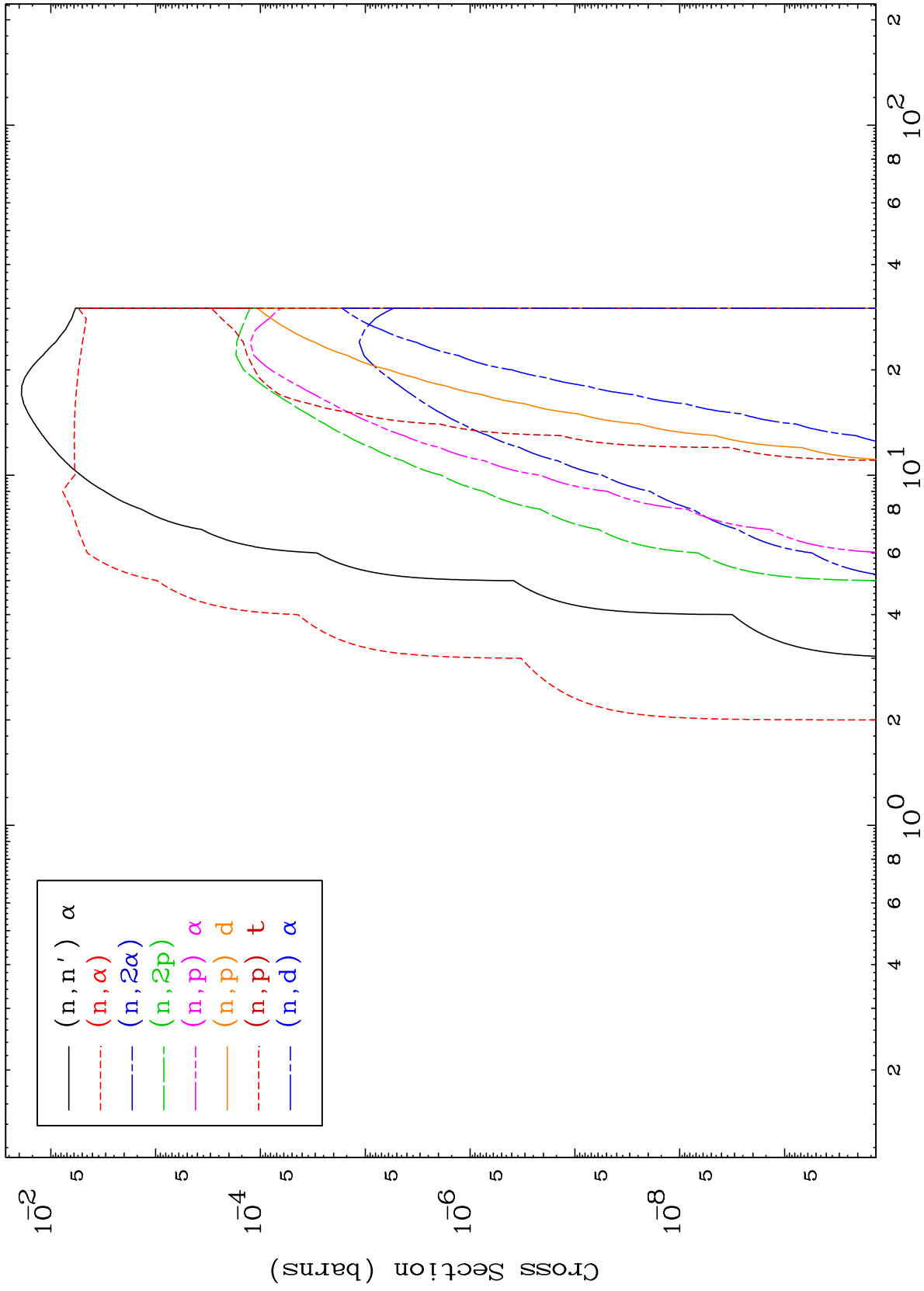
43-Tc-97



MAT 4319

Triton Charged Particle
0 Kelvin Cross Sections

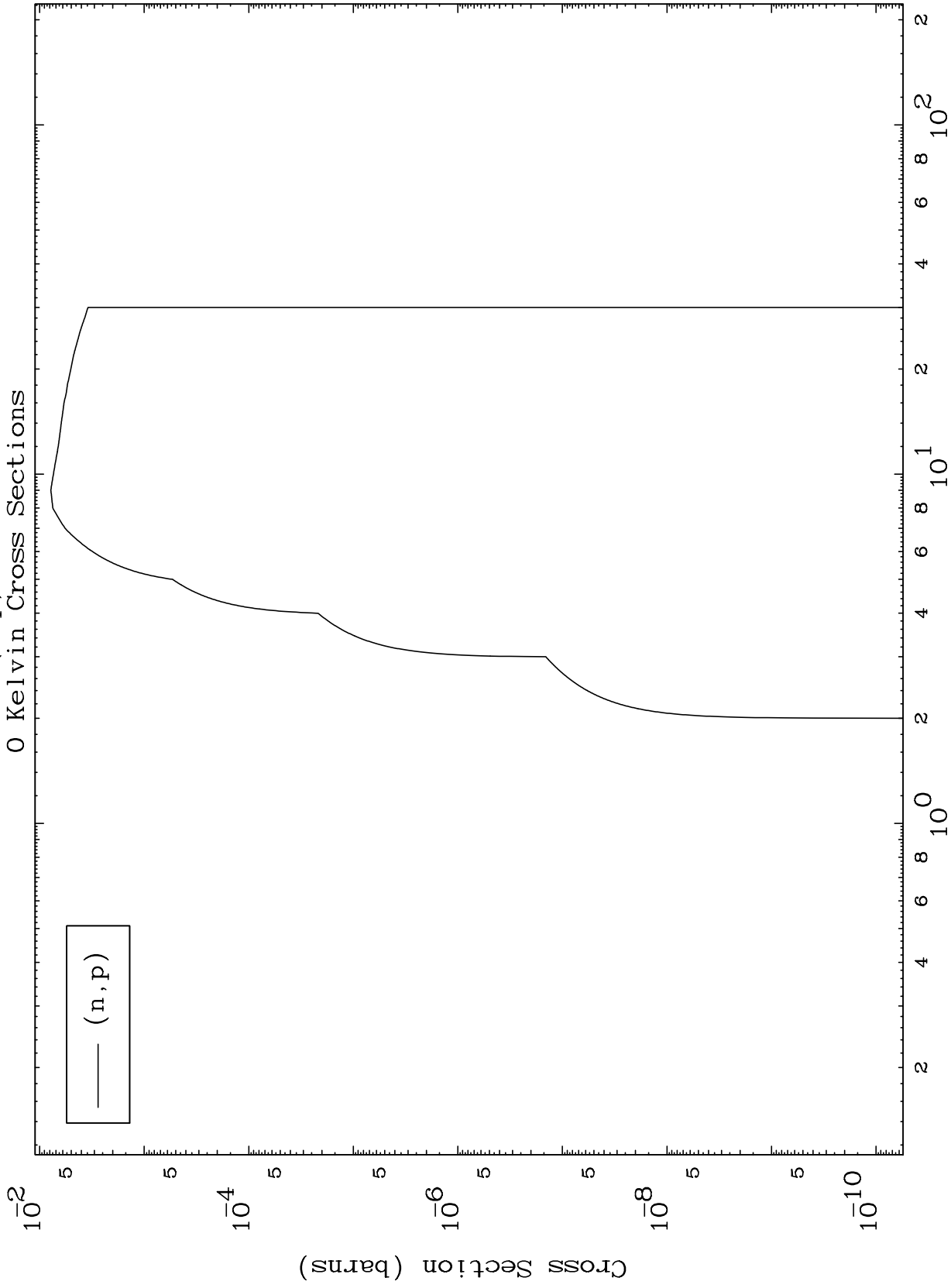
43-Tc-97



MAT 4319

(t,p) Levels
0 Kelvin Cross Sections

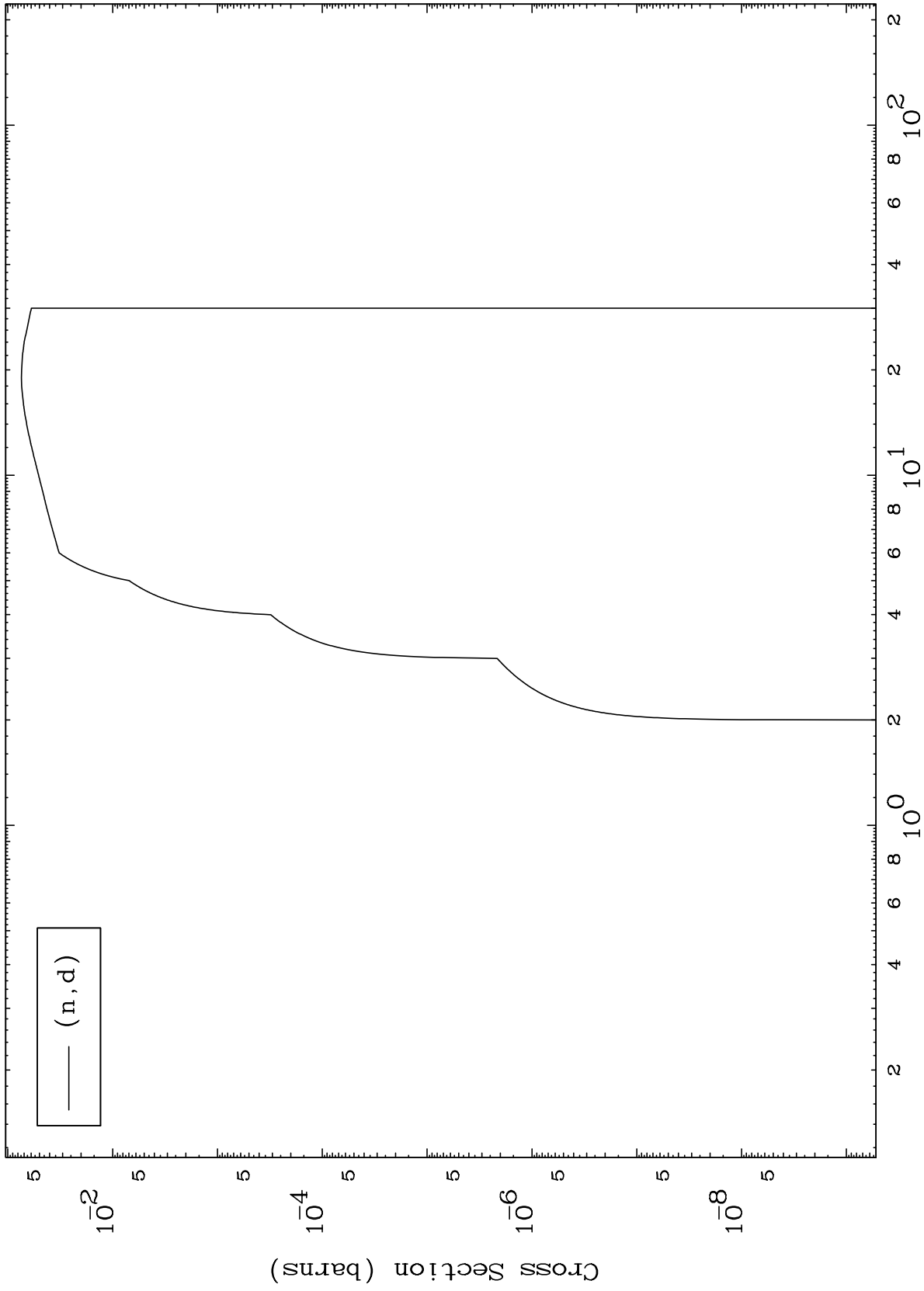
43-Tc-97



MAT 4319

(t,d) Levels
0 Kelvin Cross Sections

43-Tc-97



9

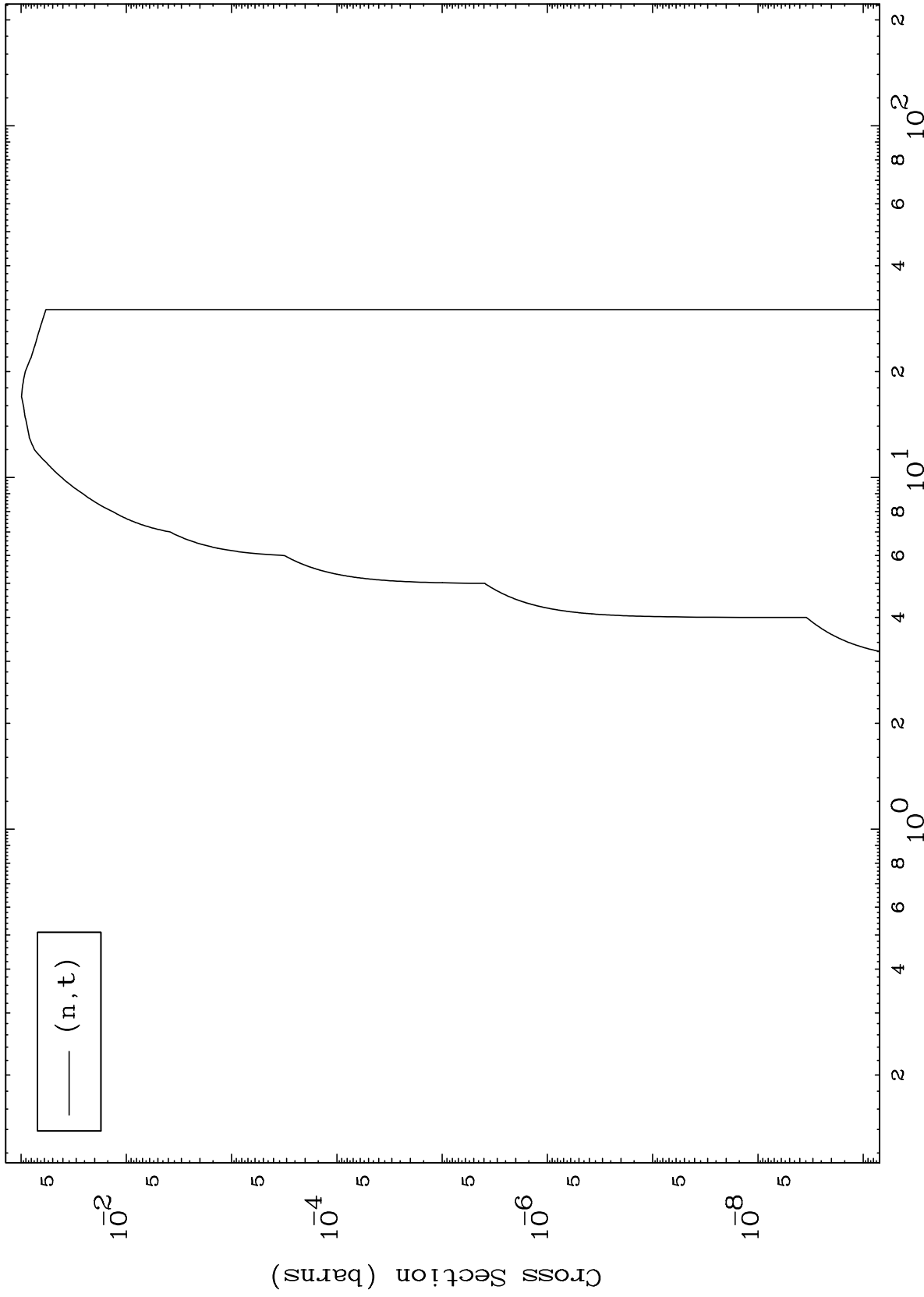
Incident Energy (MeV)

43-Tc-97

MAT 4319

(t,t) Levels
0 Kelvin Cross Sections

43-Tc-97



10

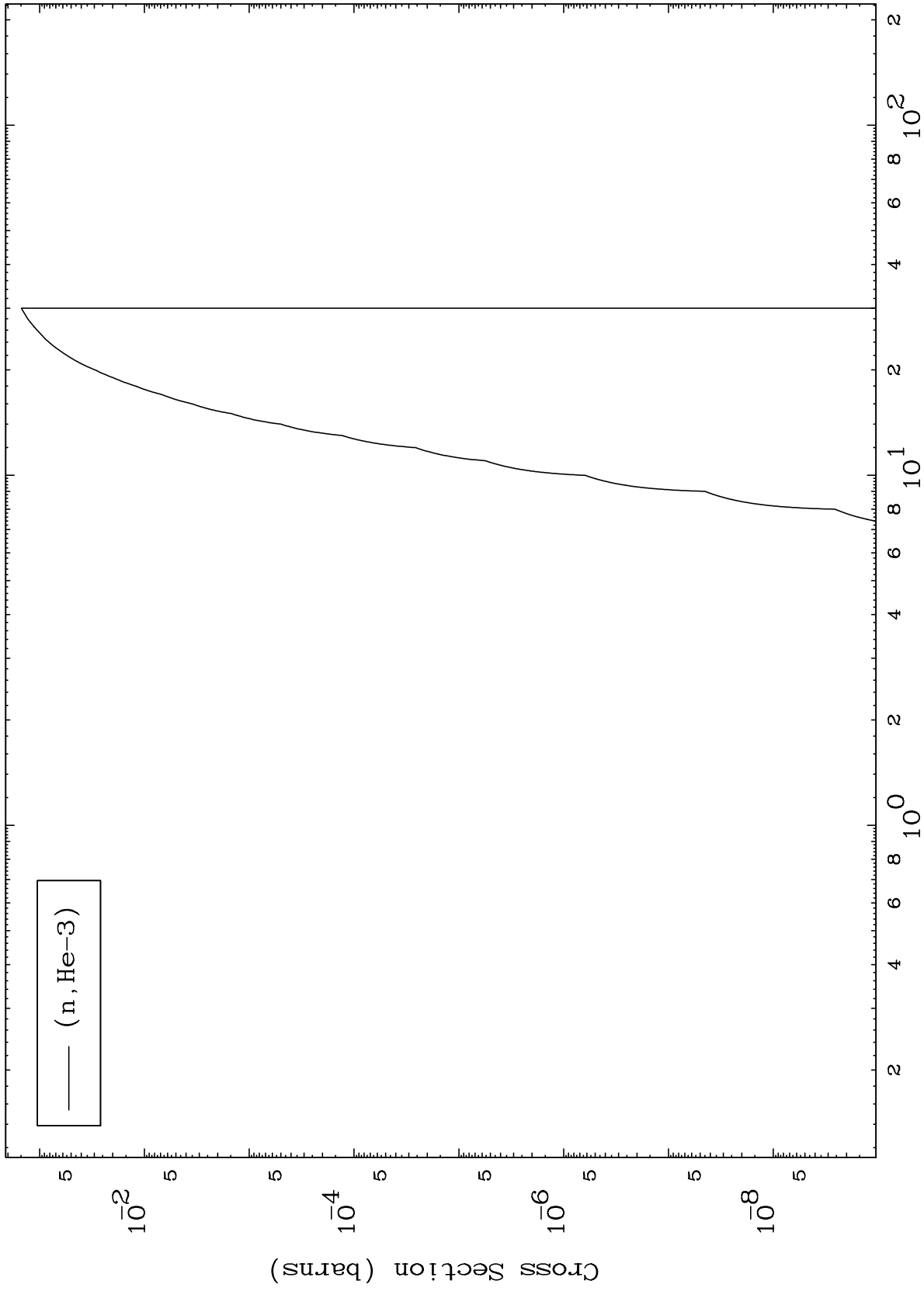
Incident Energy (MeV)

43-Tc-97

MAT 4319

(t,He3) Levels
0 Kelvin Cross Sections

43-Tc-97



11

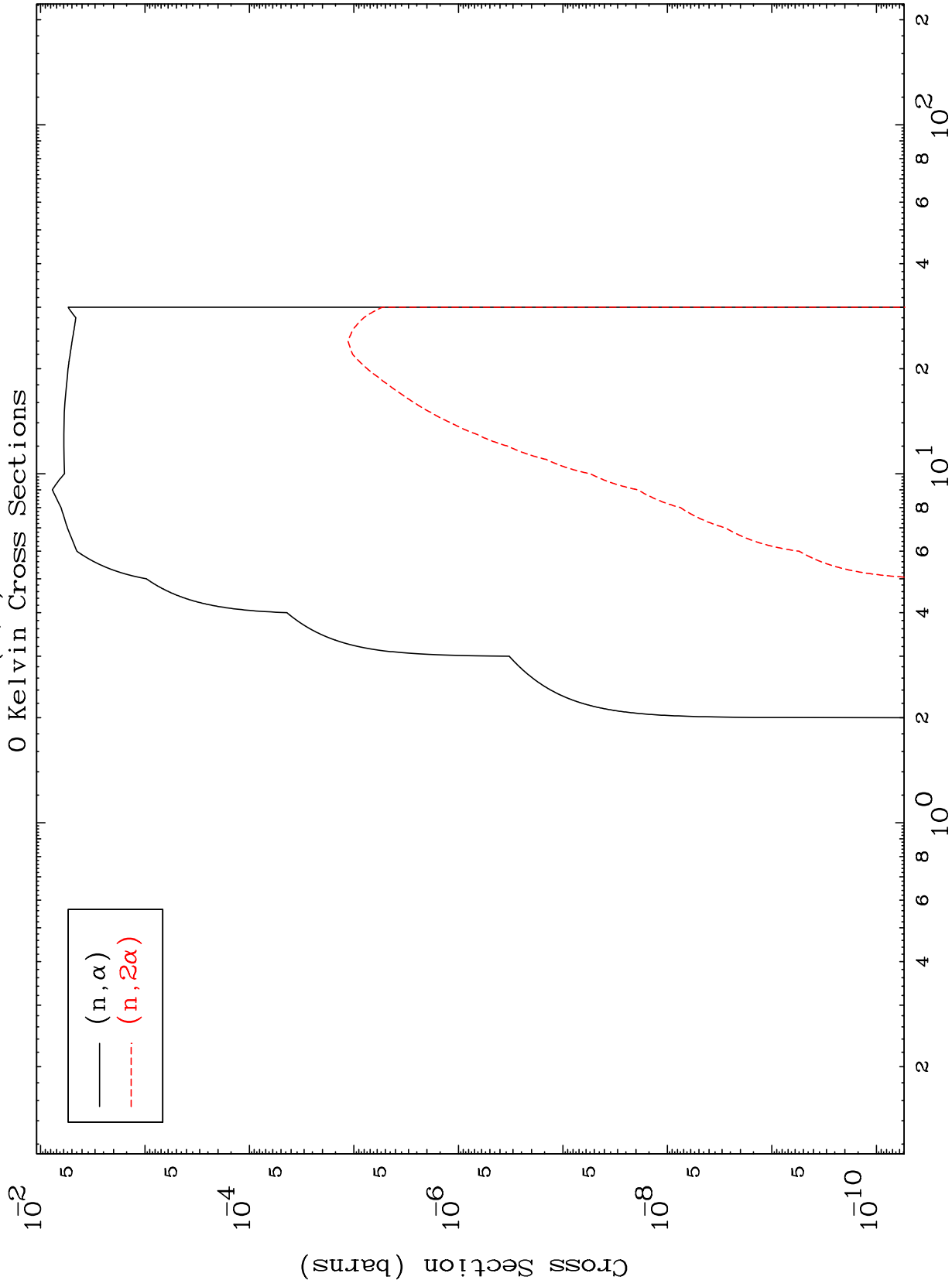
Incident Energy (MeV)

43-Tc-97

MAT 4319

(t, α) Levels
0 Kelvin Cross Sections

43-Tc-97



12

Incident Energy (MeV)

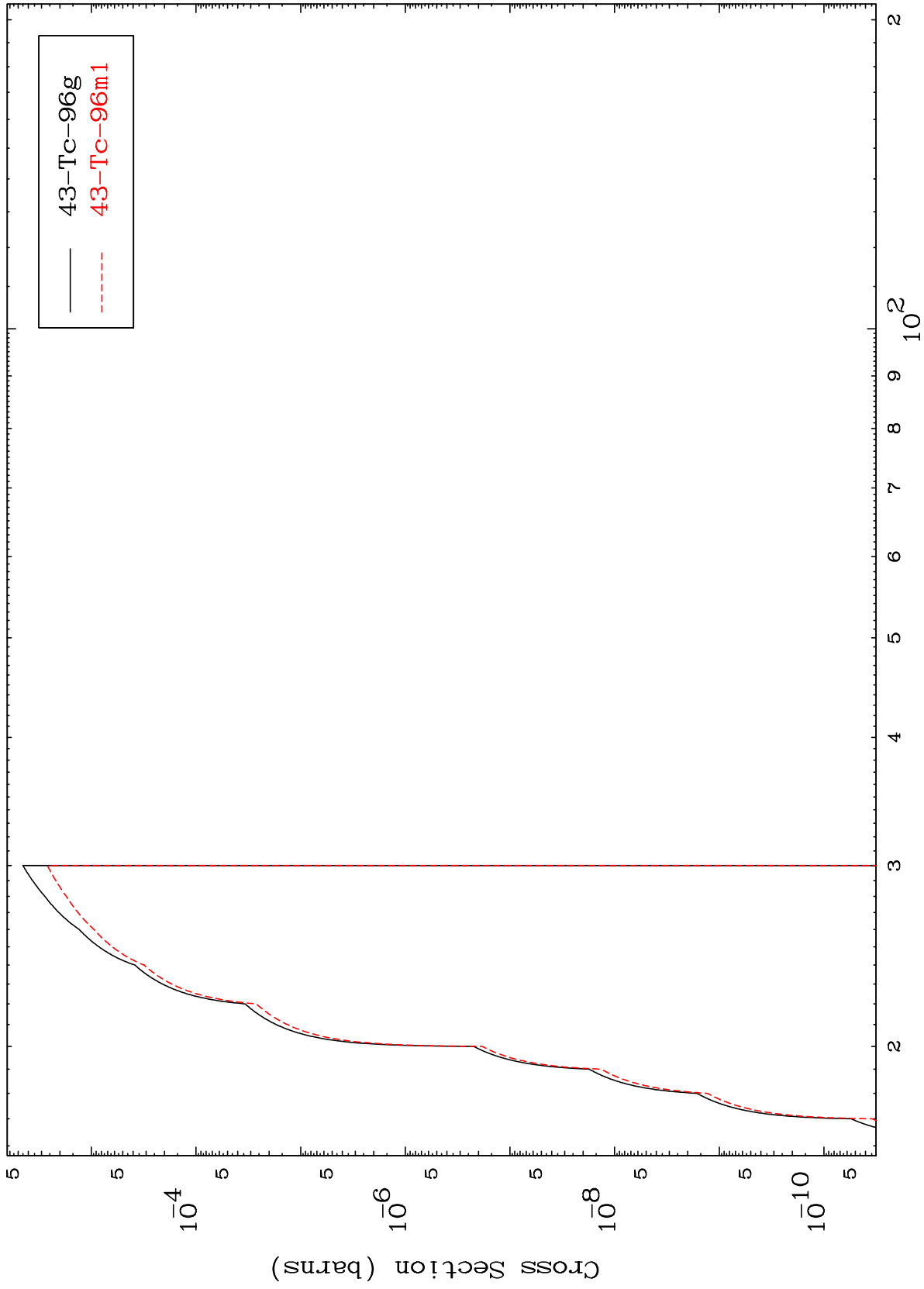
43-Tc-97

MAT 4319

(n,2n) d

43-Tc-97

Radionuclide Production Cross Section



13

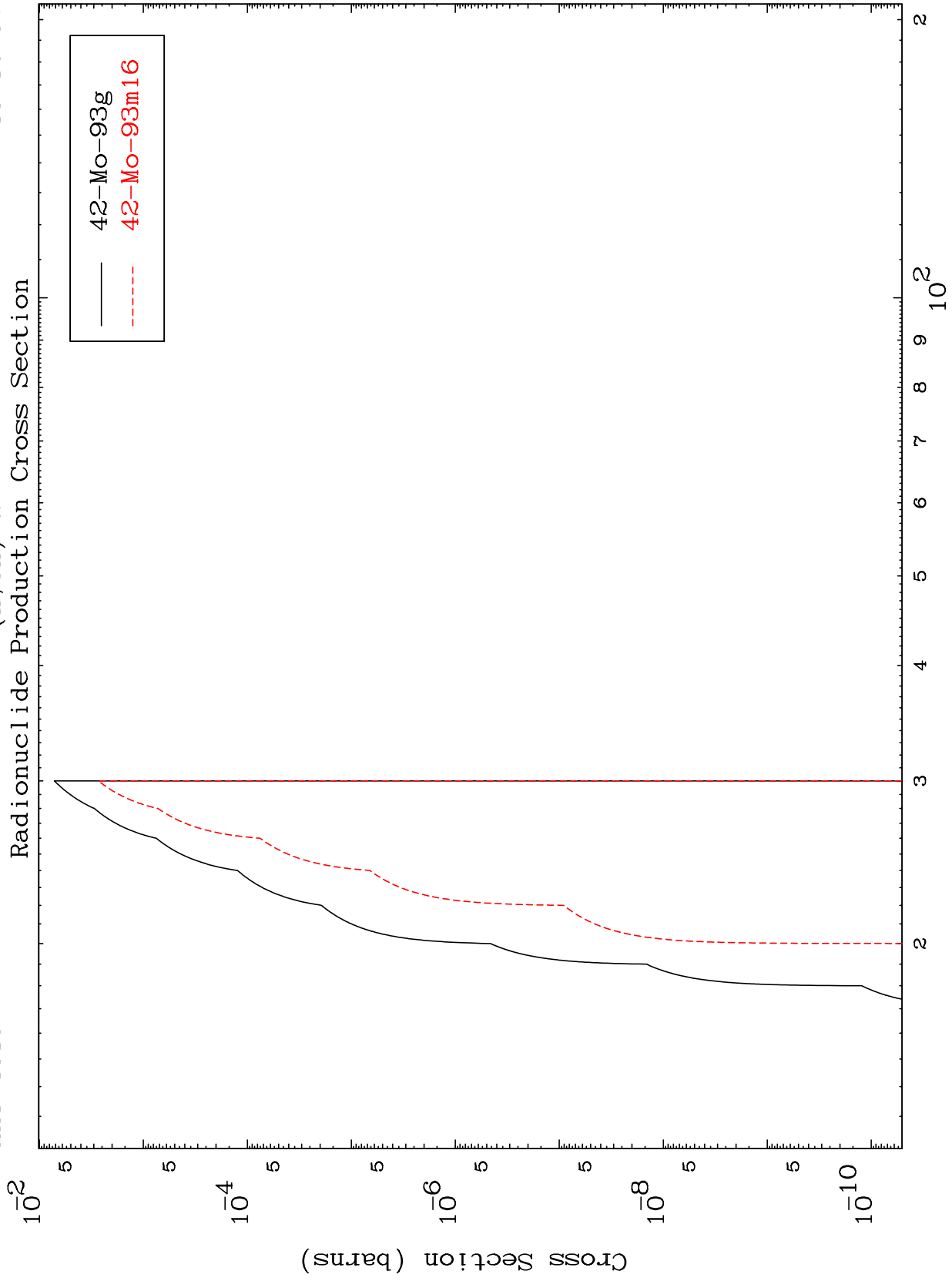
Incident Energy (MeV)

43-Tc-97

MAT 4319

(n,3n) α

43-Tc-97



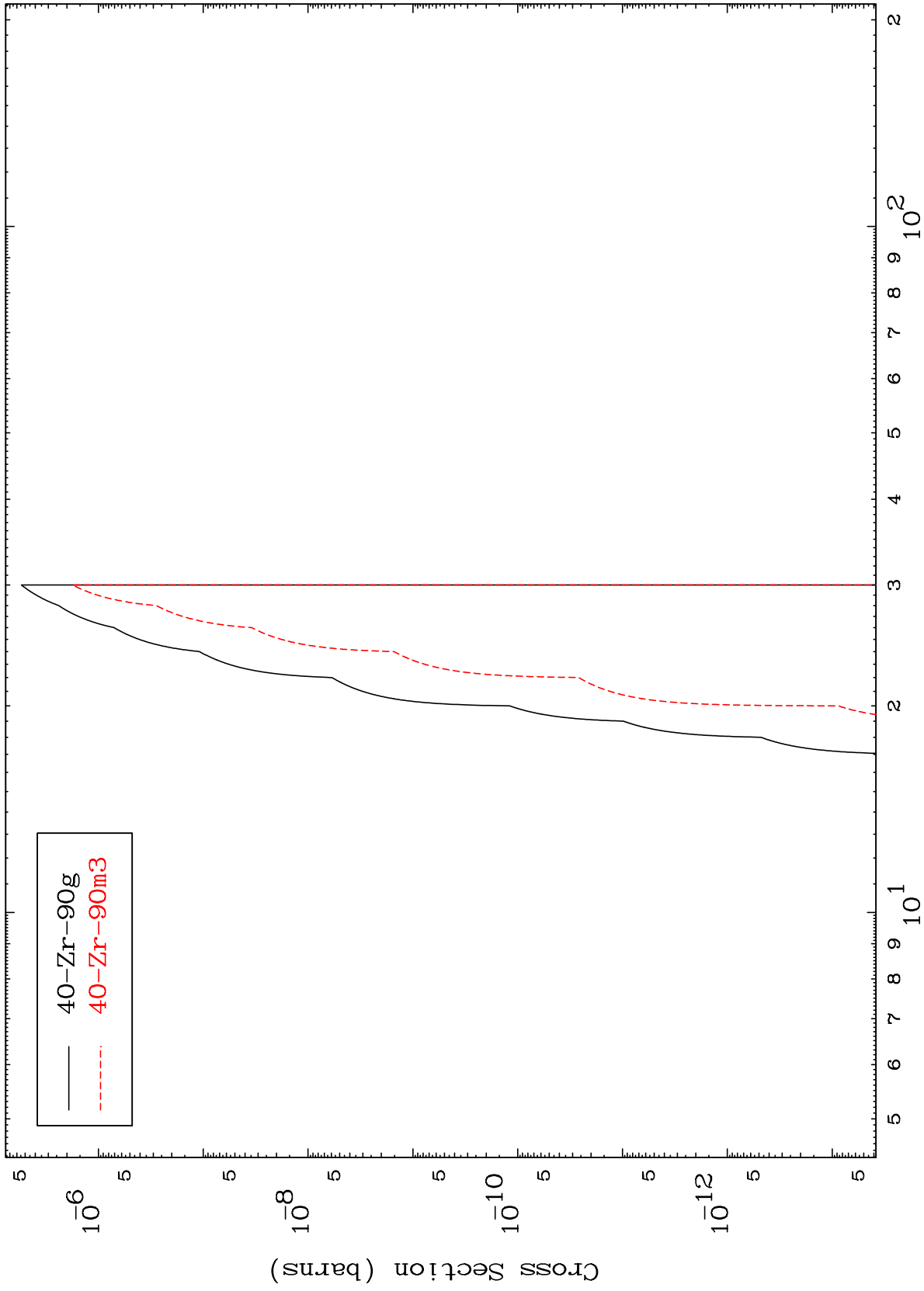
14

43-Tc-97

MAT 4319

43-Tc-97

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



15

Incident Energy (MeV)

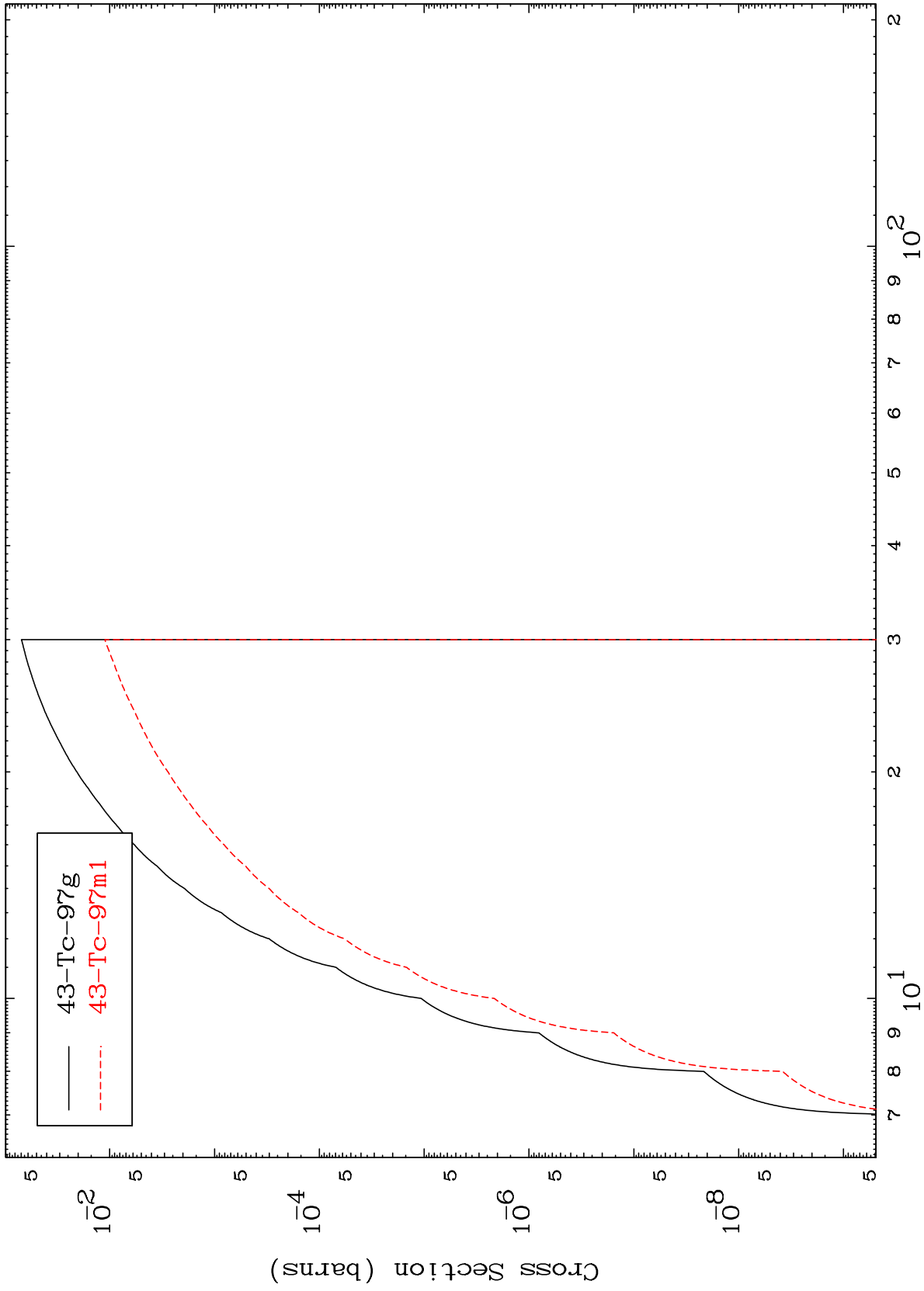
43-Tc-97

MAT 4319

(n,n') d

43-Tc-97

Radionuclide Production Cross Section



16

Incident Energy (MeV)

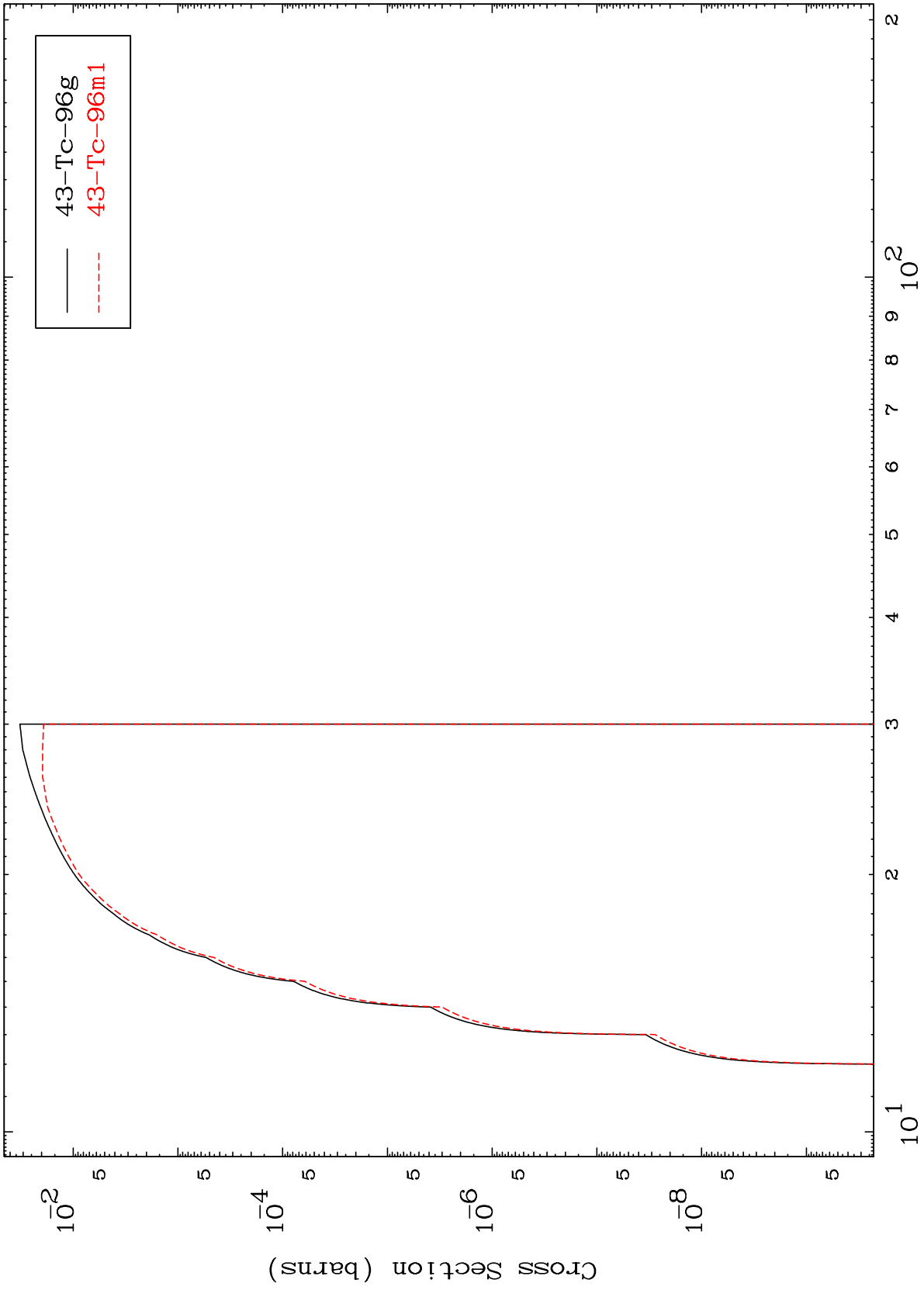
43-Tc-97

MAT 4319

(n,n') t

43-Tc-97

Radionuclide Production Cross Section



17

Incident Energy (MeV)

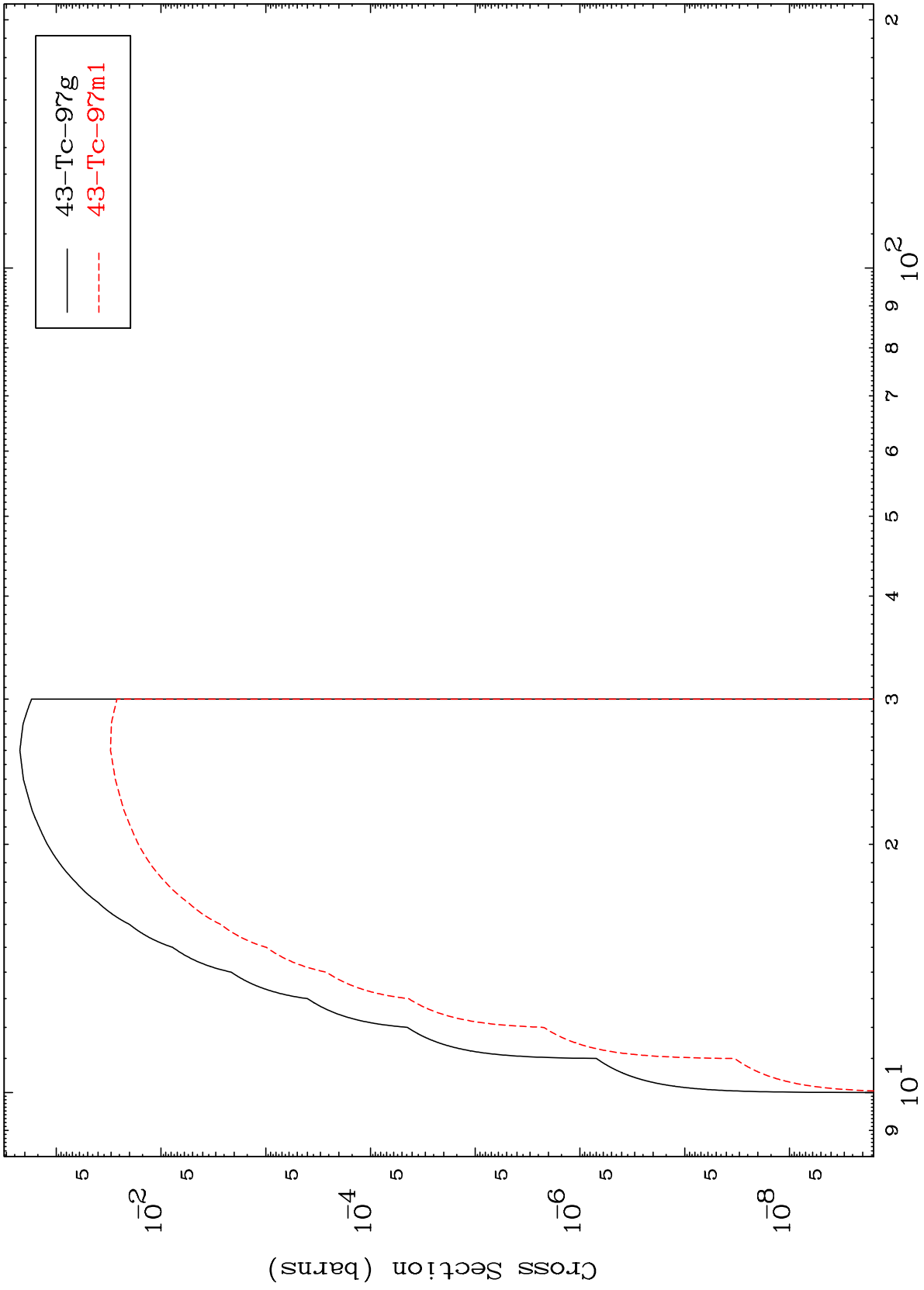
43-Tc-97

MAT 4319

(n,2n) p

43-Tc-97

Radionuclide Production Cross Section



18

Incident Energy (MeV)

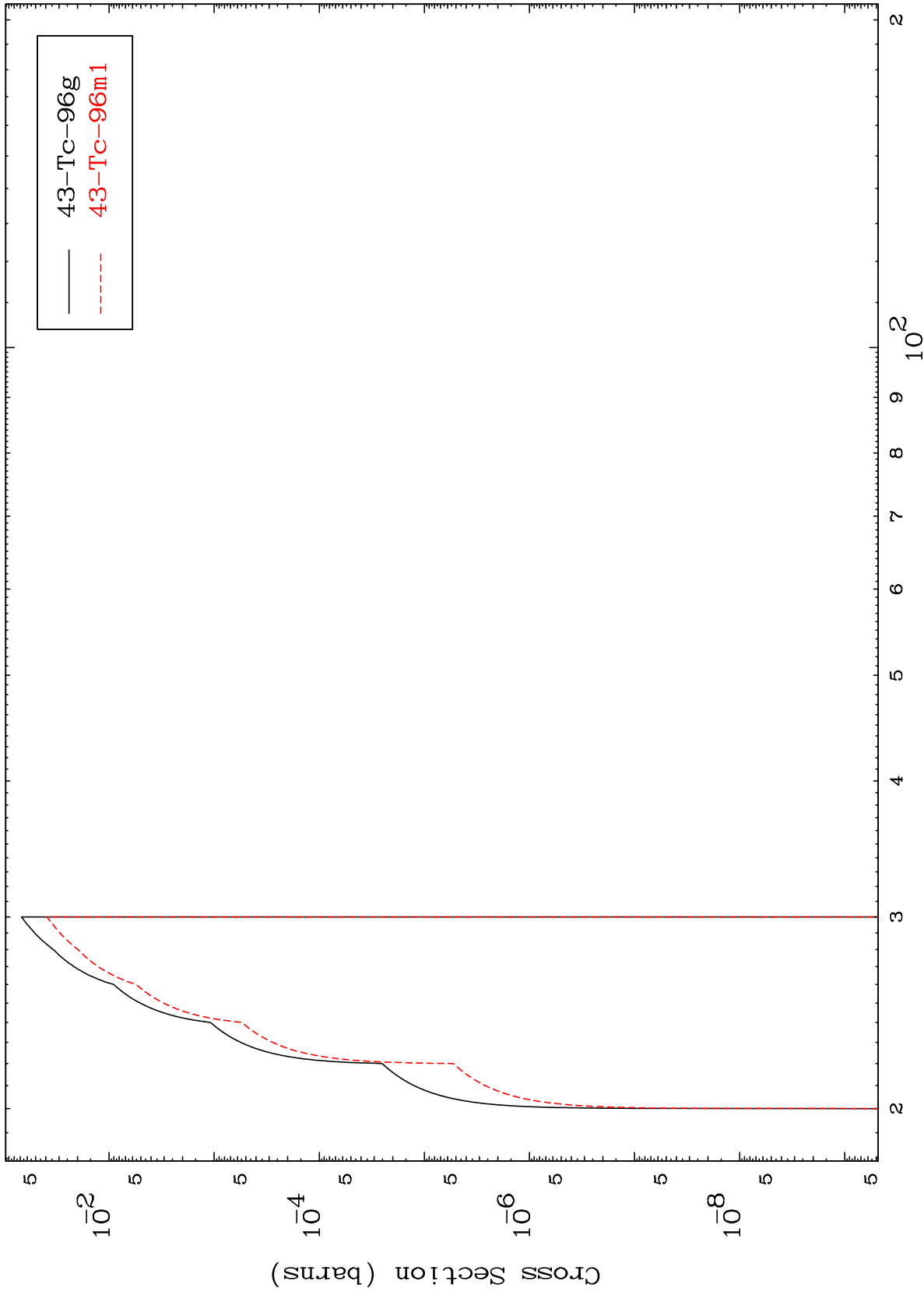
43-Tc-97

MAT 4319

(n,3n) p

43-Tc-97

Radionuclide Production Cross Section



19

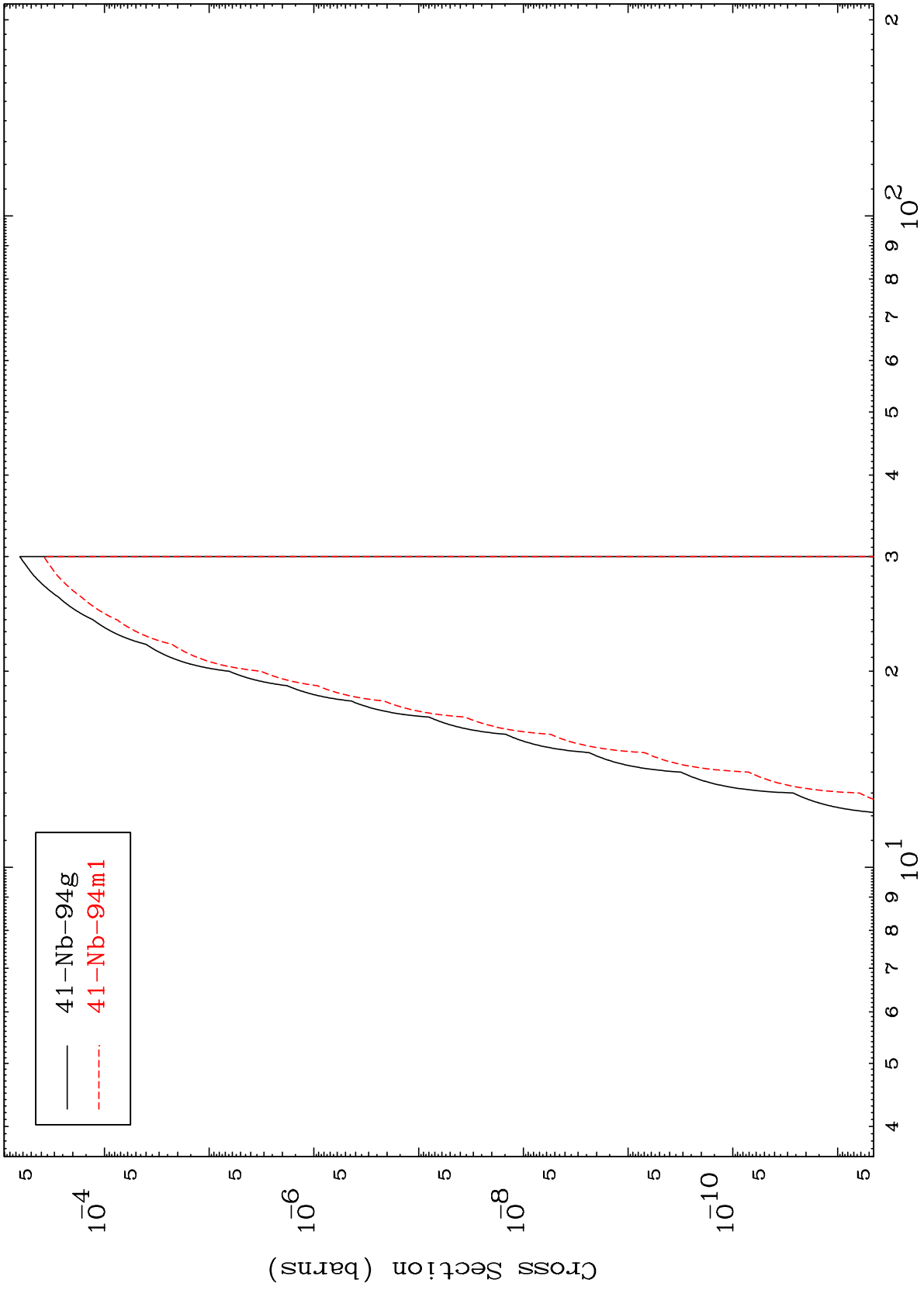
Incident Energy (MeV)

43-Tc-97

MAT 4319

43-Tc-97

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



20

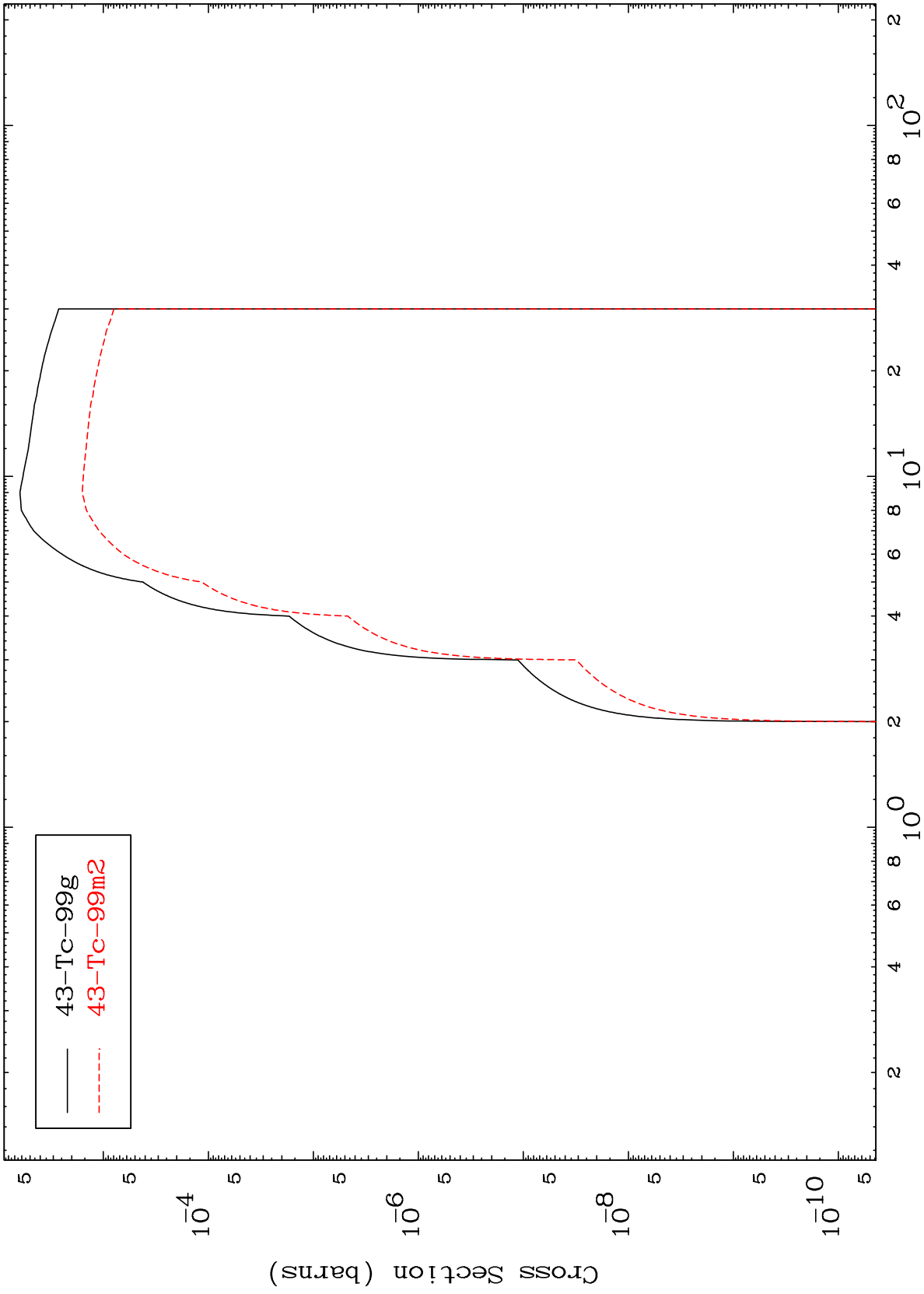
Incident Energy (MeV)

43-Tc-97

MAT 4319

43-Tc-97

(n,p)
Radionuclide Production Cross Section



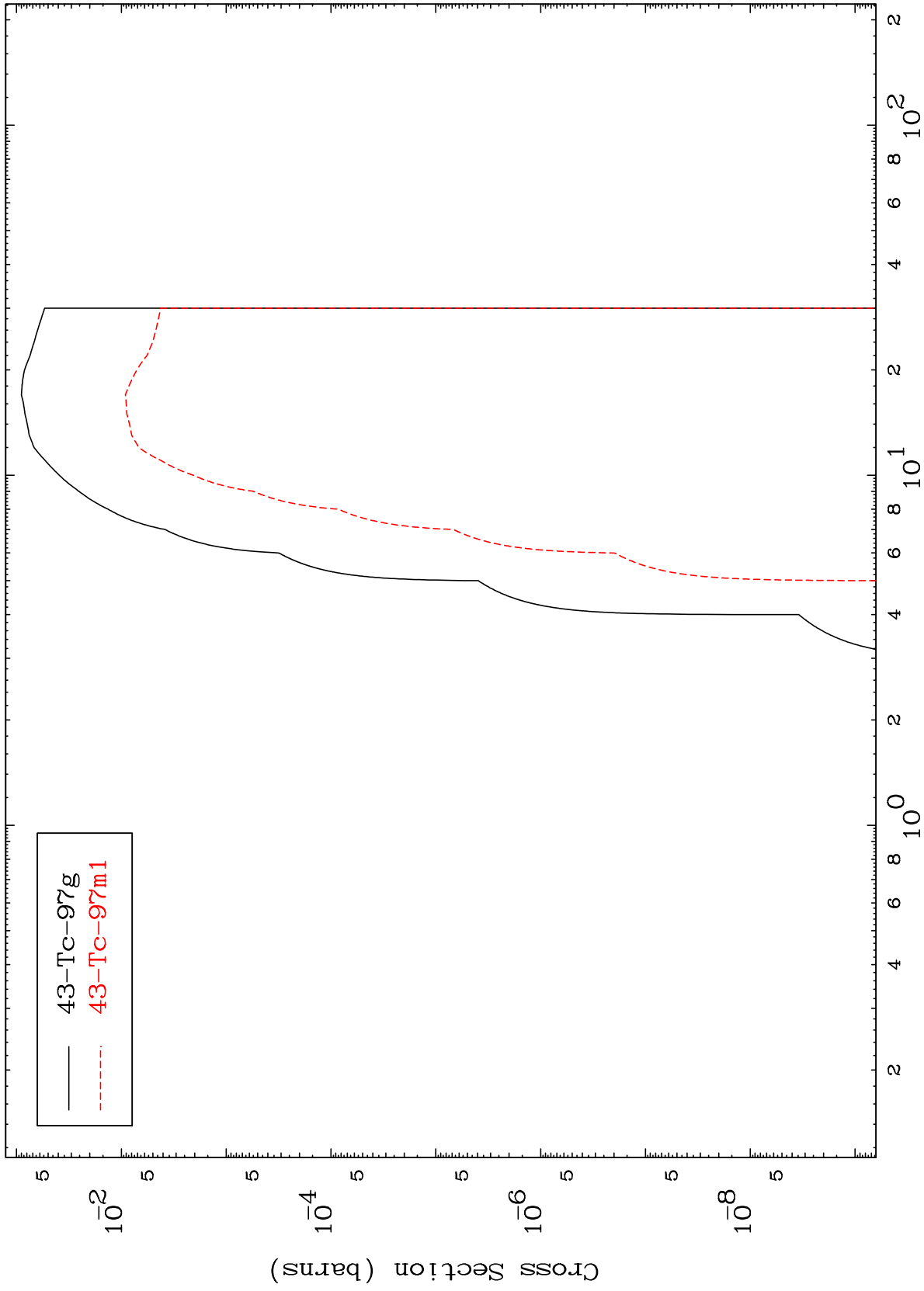
21

43-Tc-97

MAT 4319

43-Tc-97

Radionuclide Production Cross Section



22

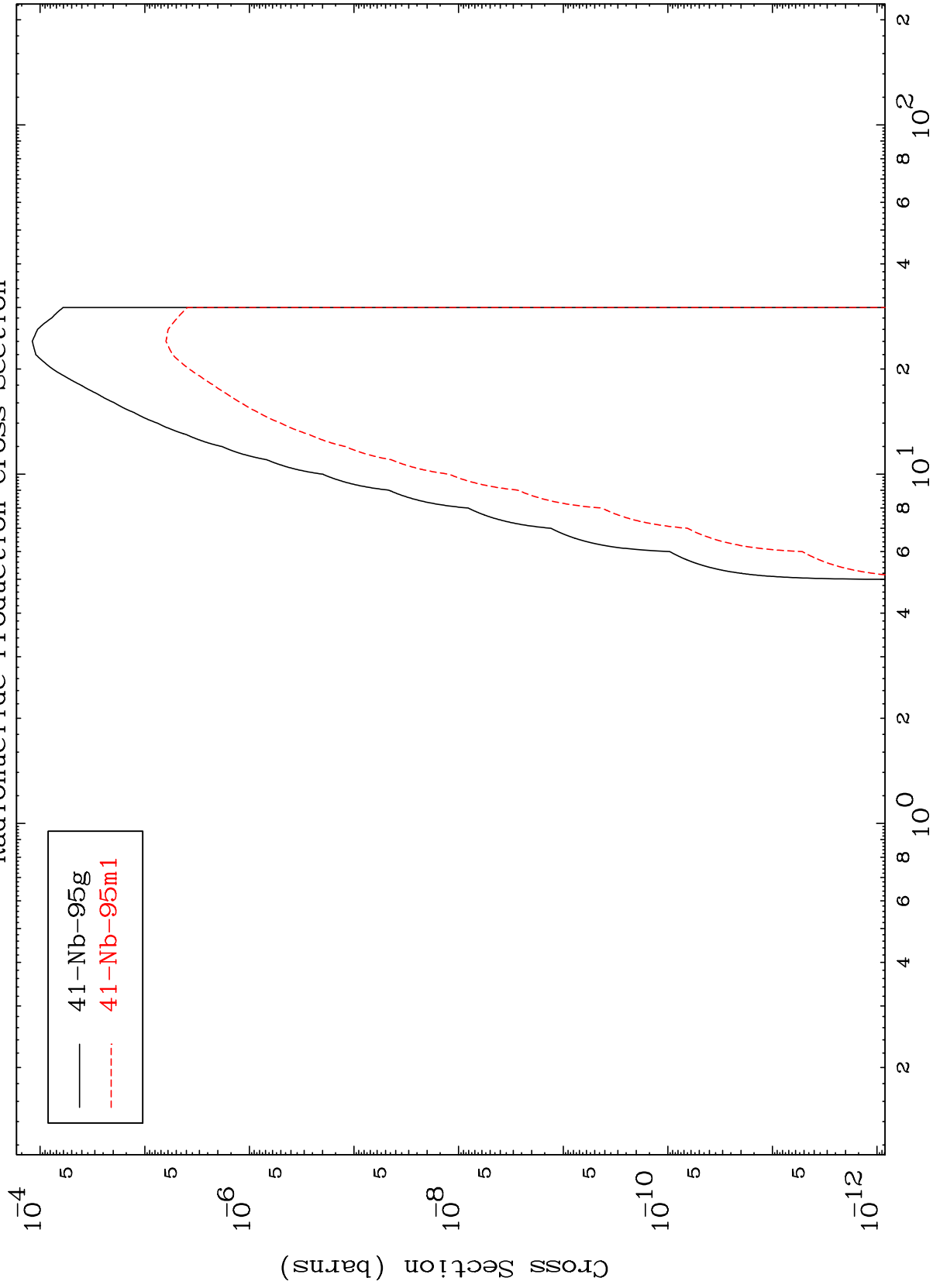
43-Tc-97

MAT 4319

(n,p) α

43-Tc-97

Radionuclide Production Cross Section



23

Incident Energy (MeV)

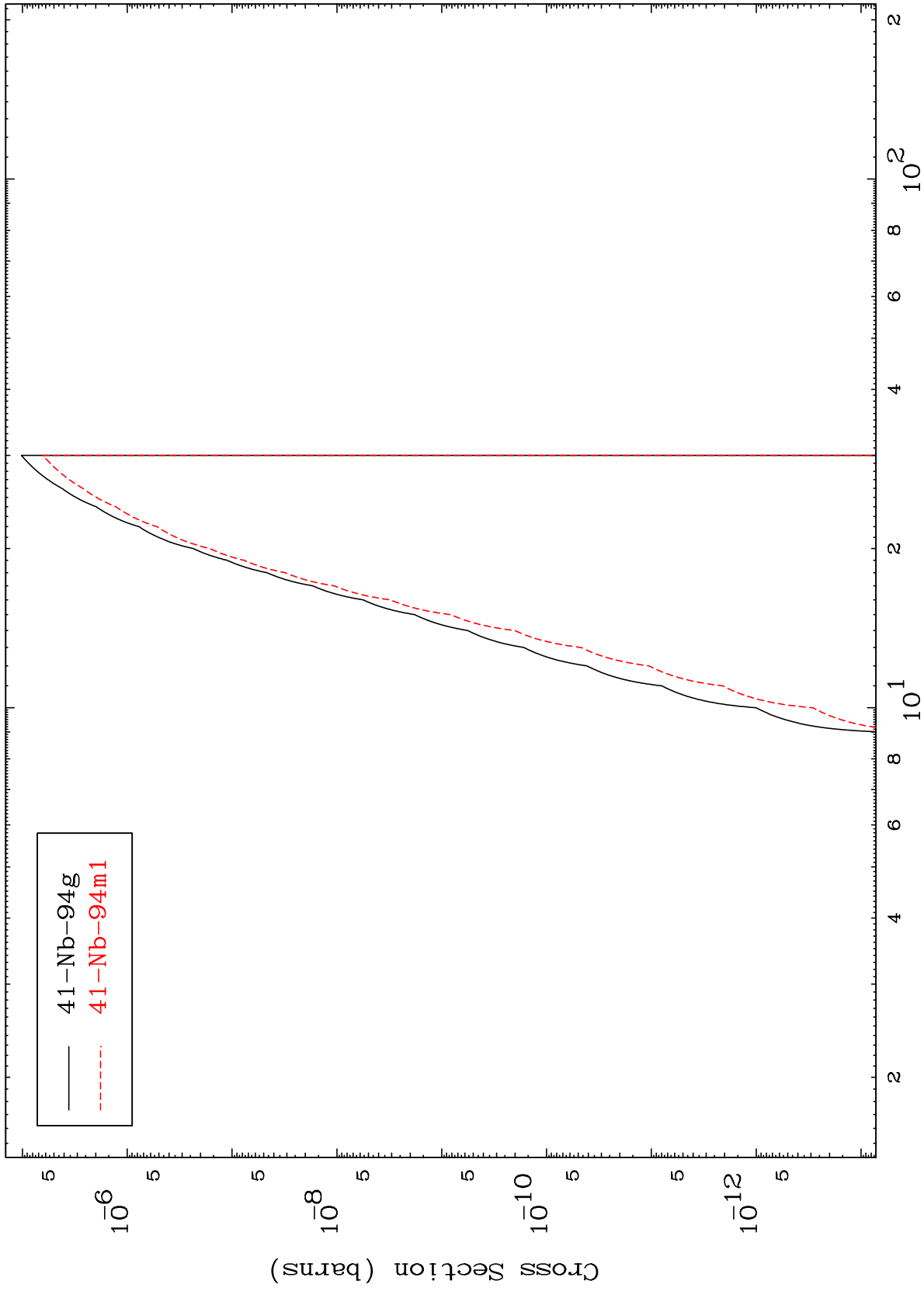
43-Tc-97

MAT 4319

(n,d) α

43-Tc-97

Radionuclide Production Cross Section



24

Incident Energy (MeV)

43-Tc-97