

Program EVALPLOT
(Version 2018-1)

by

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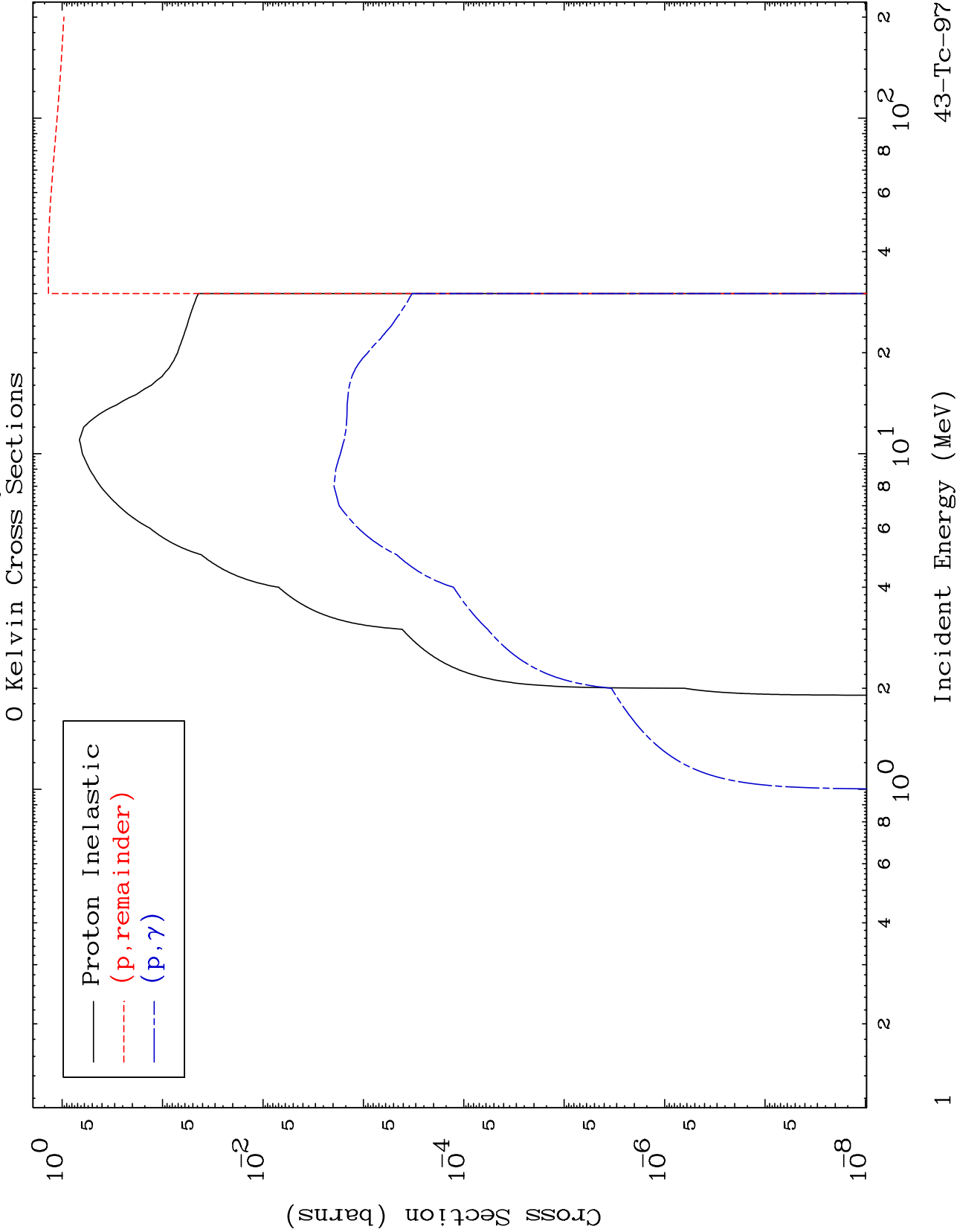
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Press Mouse Button to Start

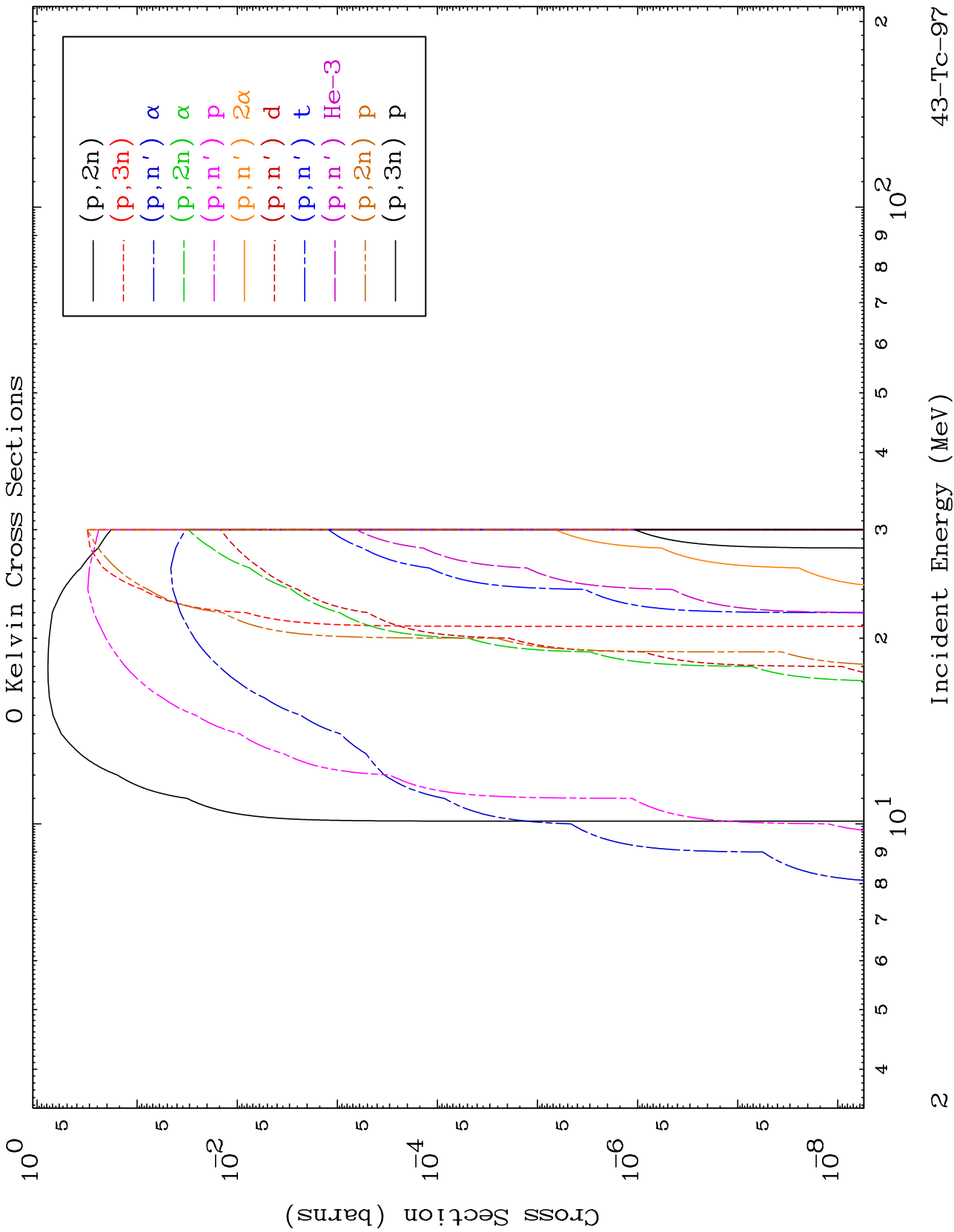
MAT 4319

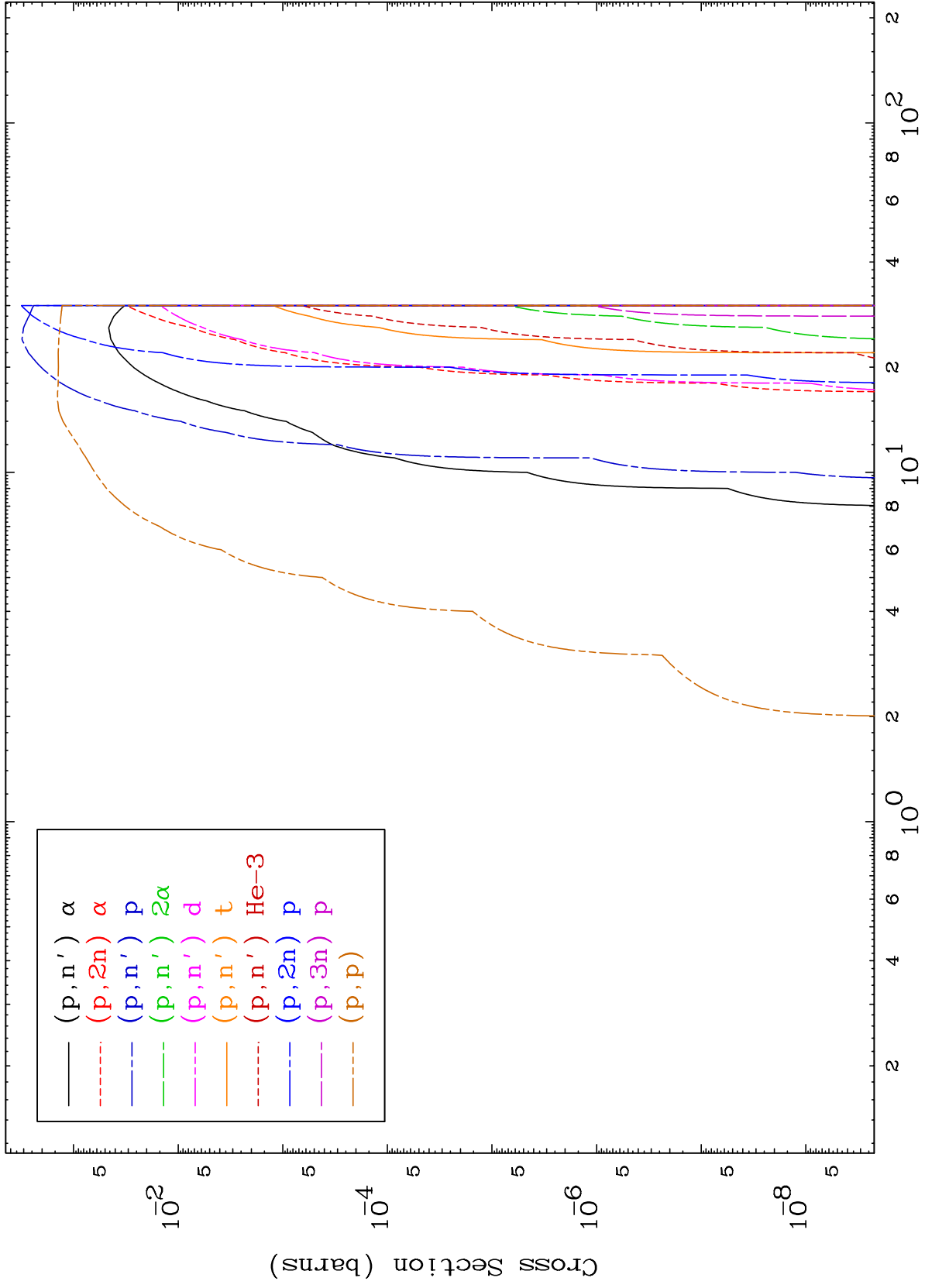
Proton Major

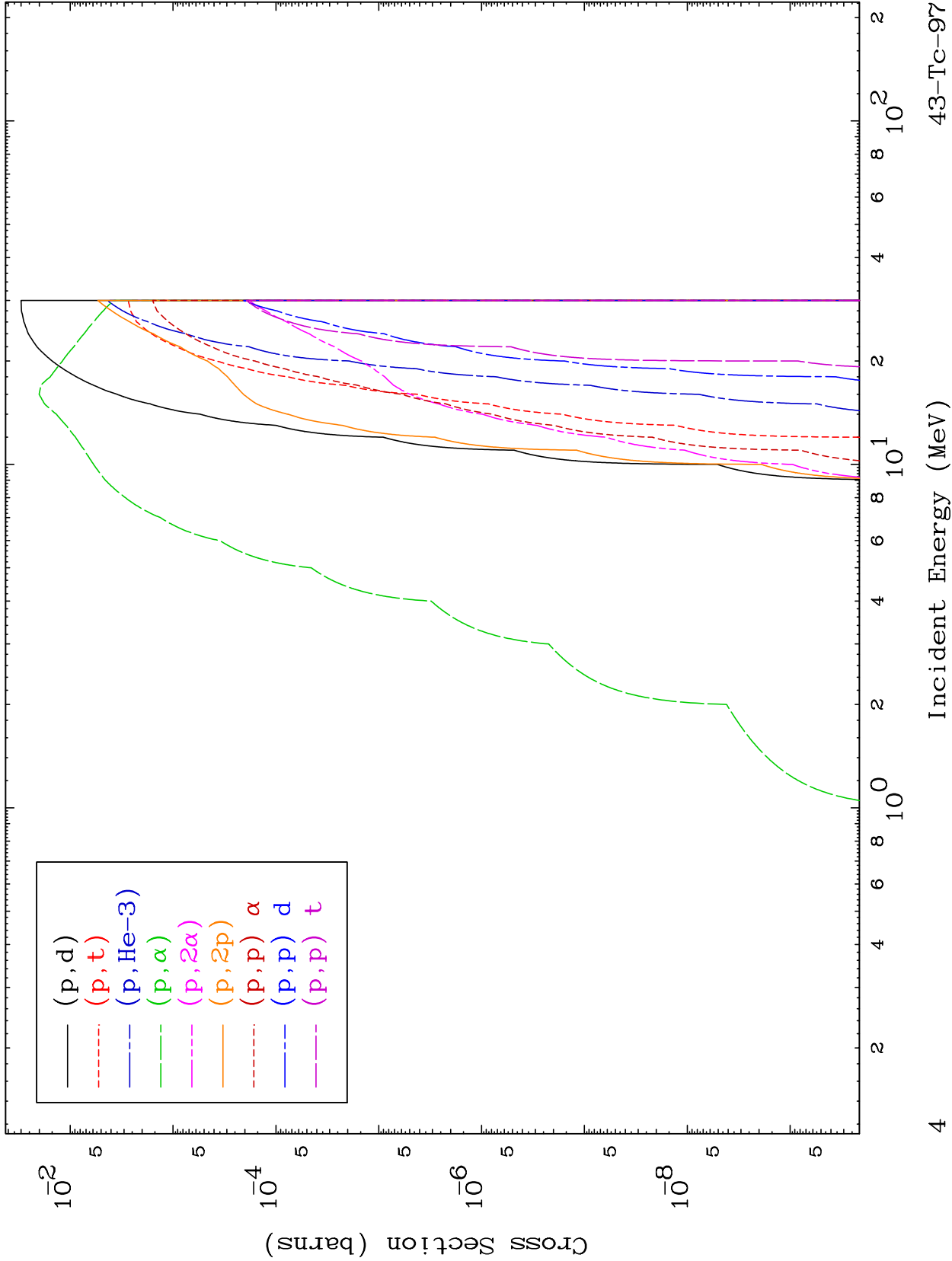
43-Tc-97



— Proton Inelastic
- - - (p, remainder)
- - - (p, γ)





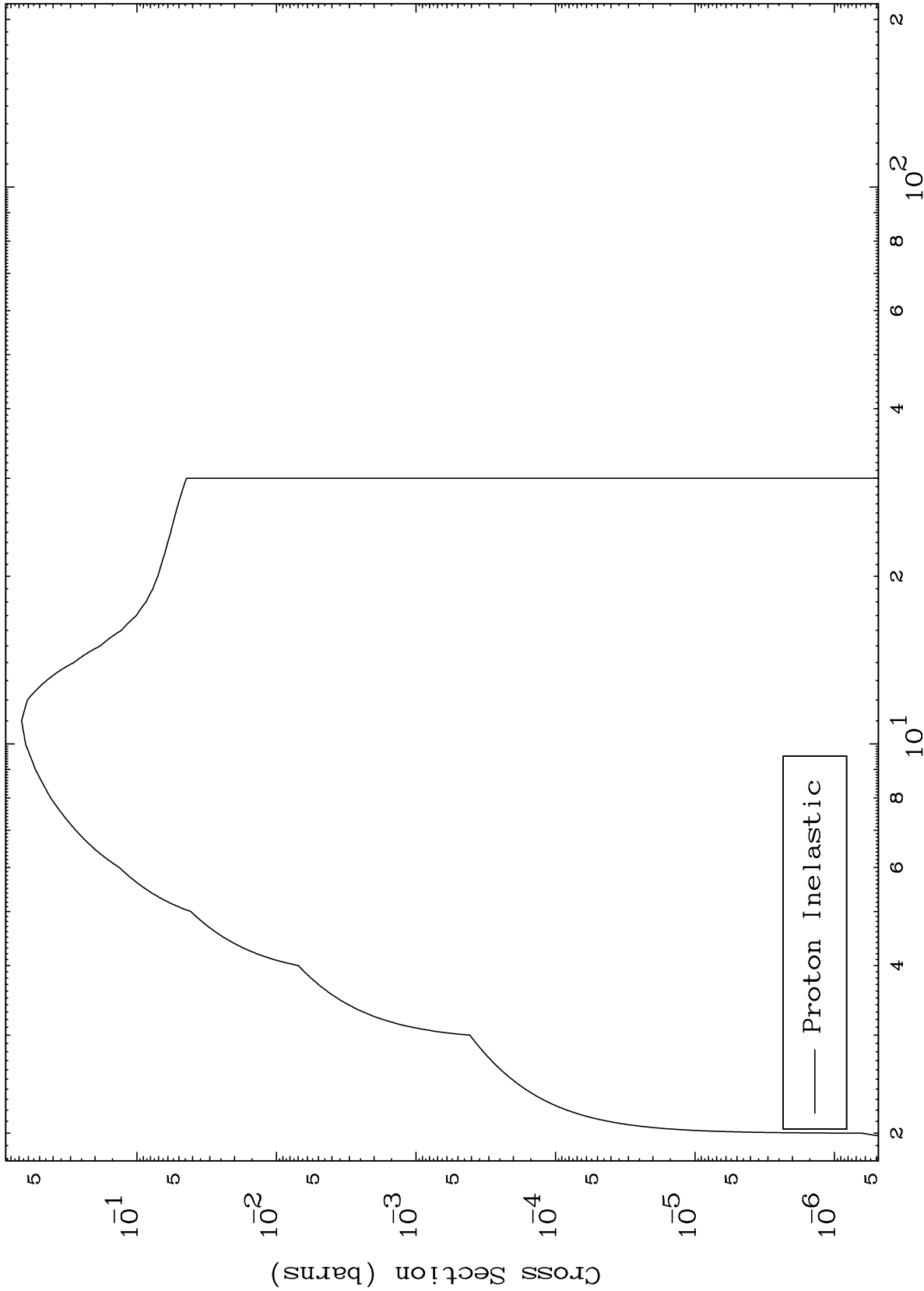


MAT 4319

(p,n') Level

43-Tc-97

0 Kelvin Cross Sections



5

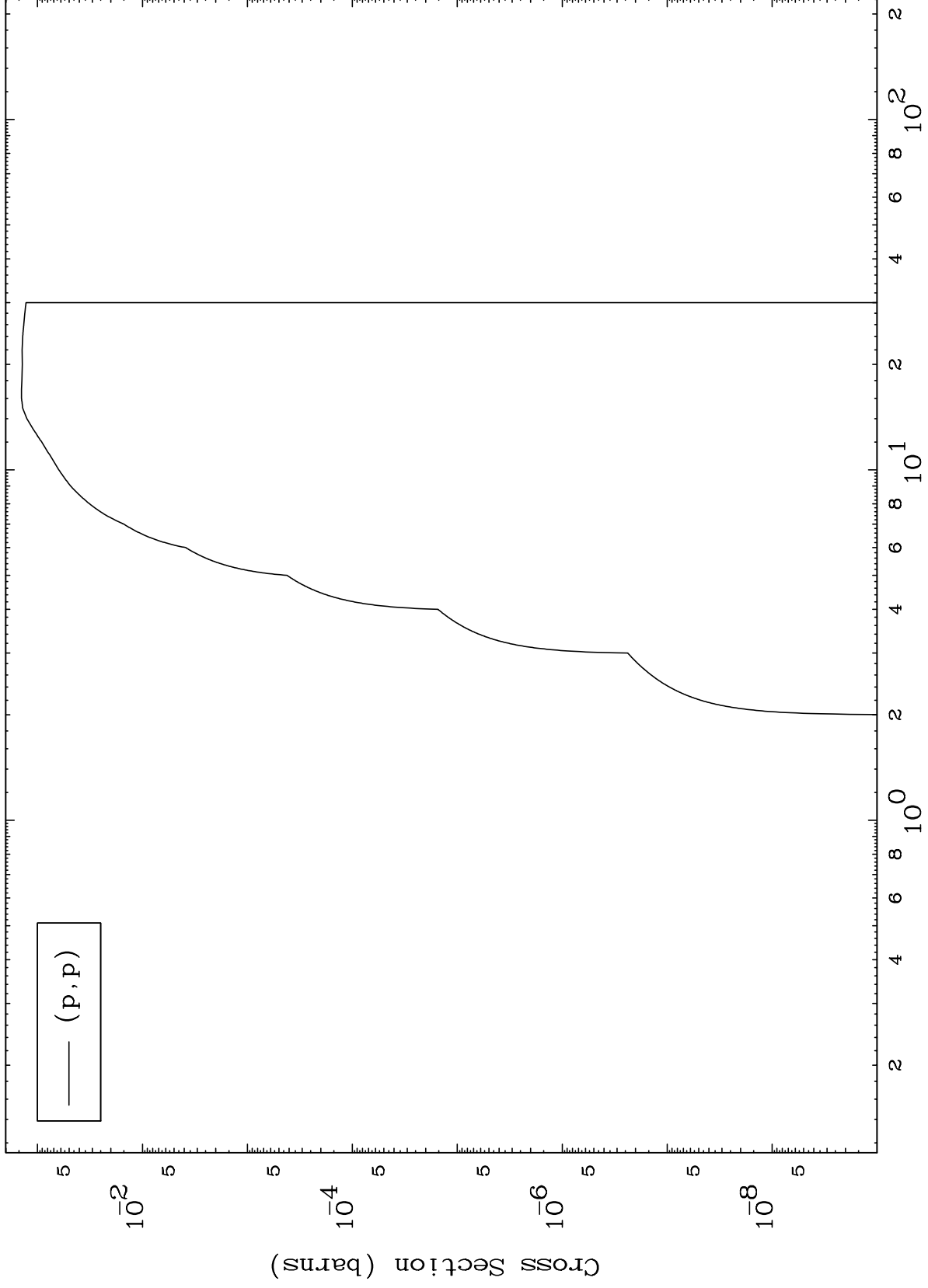
Incident Energy (MeV)

43-Tc-97

MAT 4319

(p,p) Levels
0 Kelvin Cross Sections

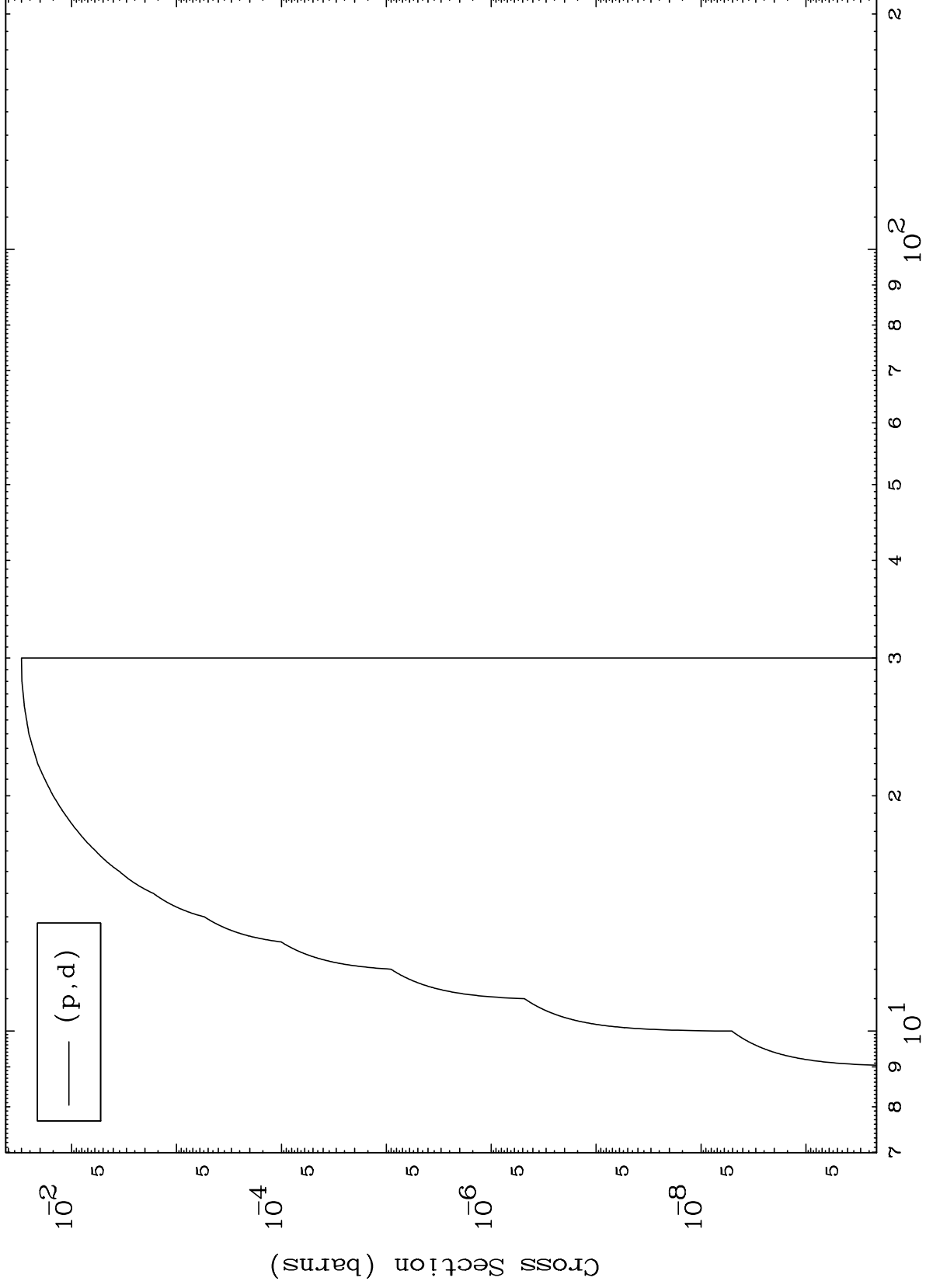
43-Tc-97



MAT 4319

(p,d) Levels
0 Kelvin Cross Sections

43-Tc-97



7

Incident Energy (MeV)

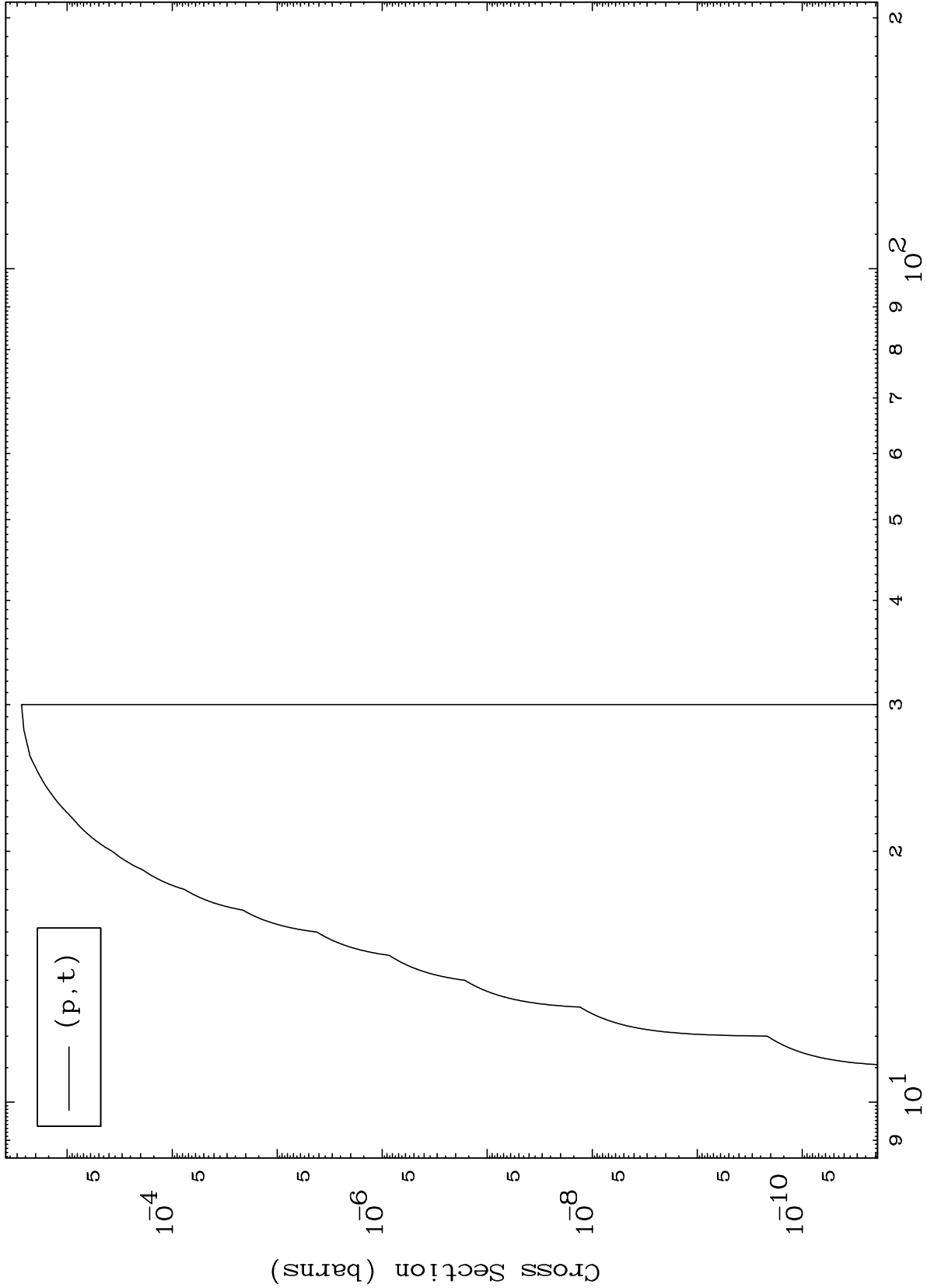
43-Tc-97

MAT 4319

(p, t) Levels

43-Tc-97

0 Kelvin Cross Sections



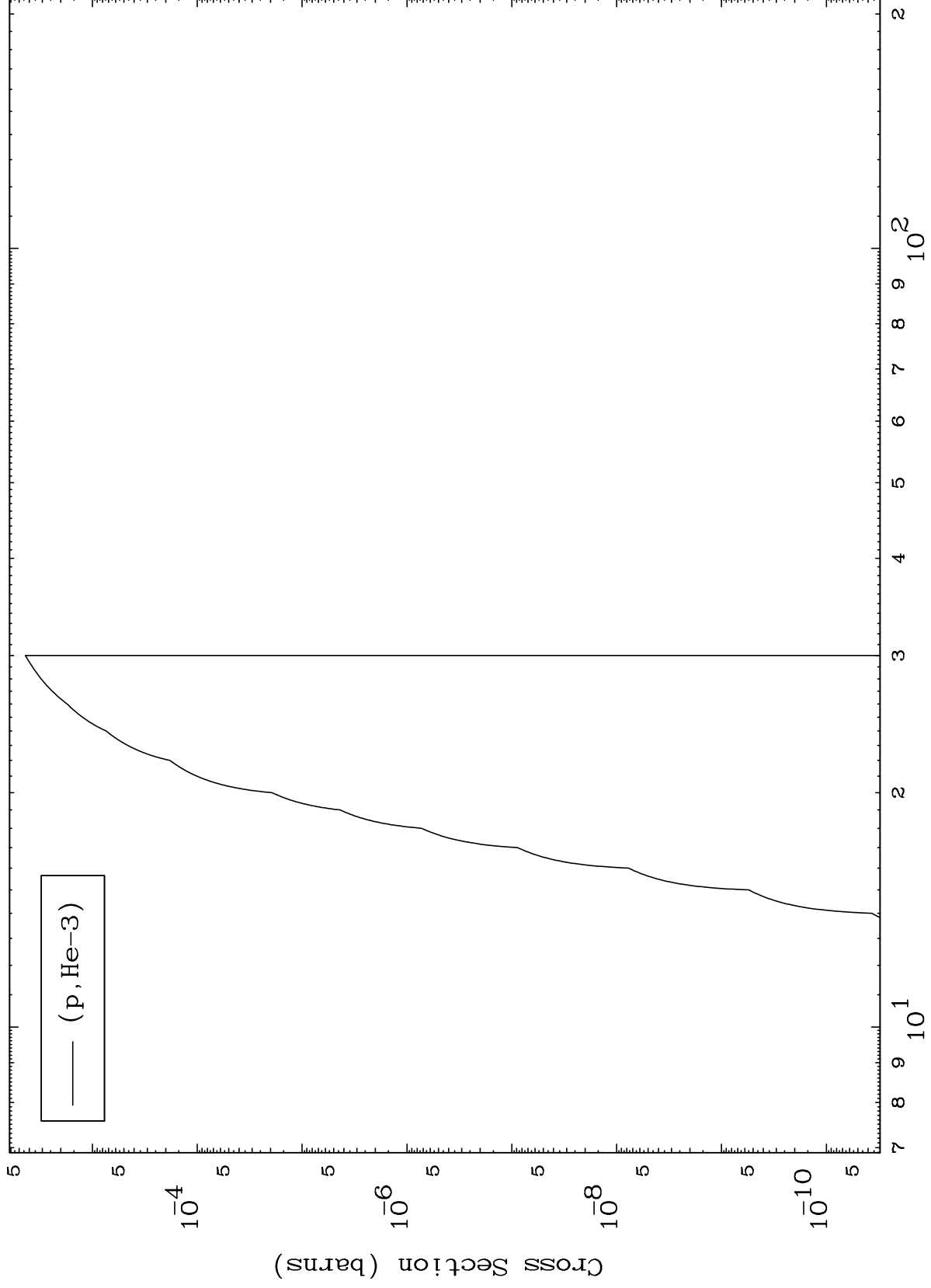
Incident Energy (MeV)

43-Tc-97

MAT 4319

(p,He3) Levels
0 Kelvin Cross Sections

43-Tc-97



9

Incident Energy (MeV)

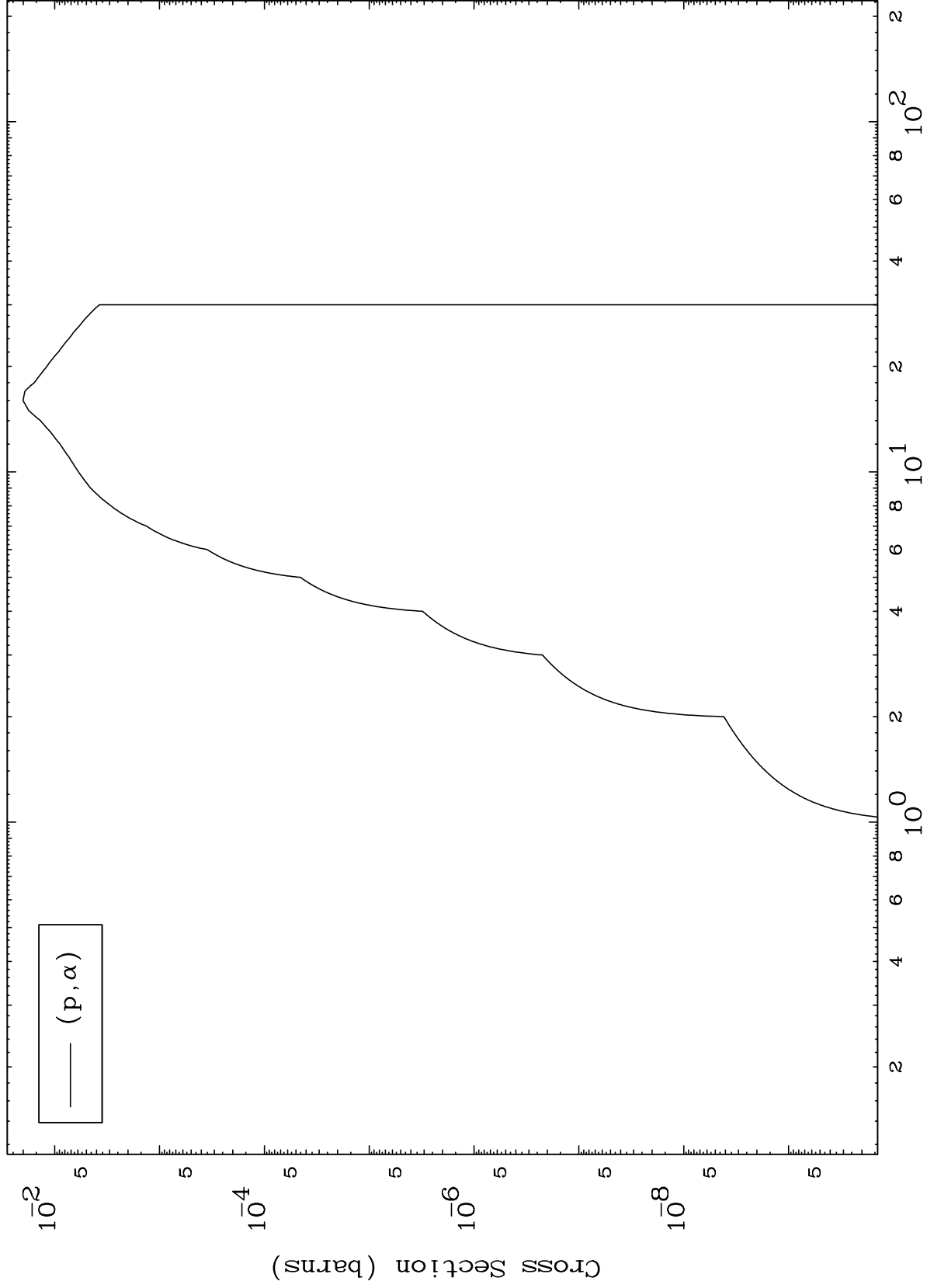
43-Tc-97

MAT 4319

(p, α) Levels

43-Tc-97

0 Kelvin Cross Sections



10

Incident Energy (MeV)

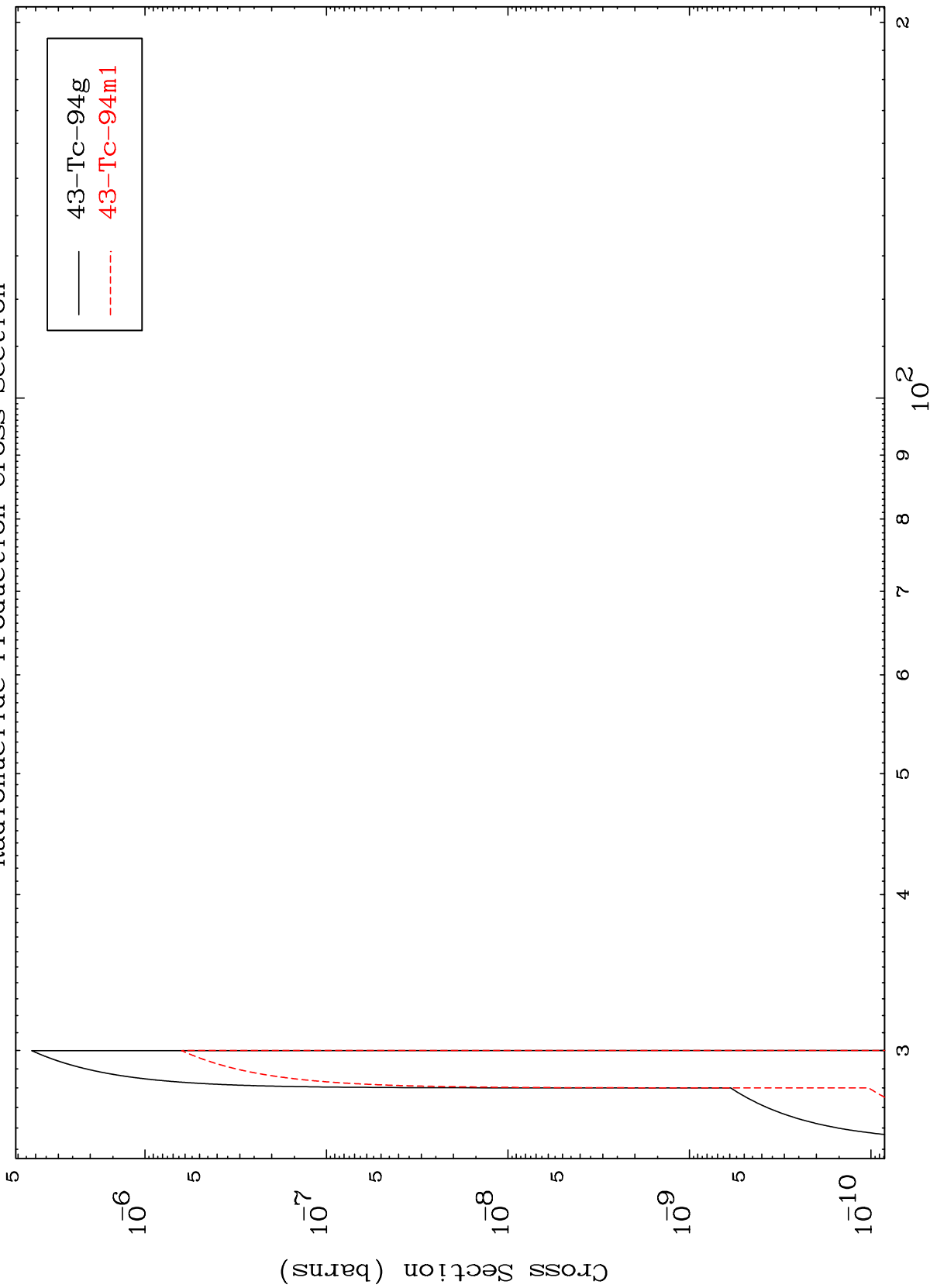
43-Tc-97

MAT 4319

(p,2n) d

43-Tc-97

Radionuclide Production Cross Section



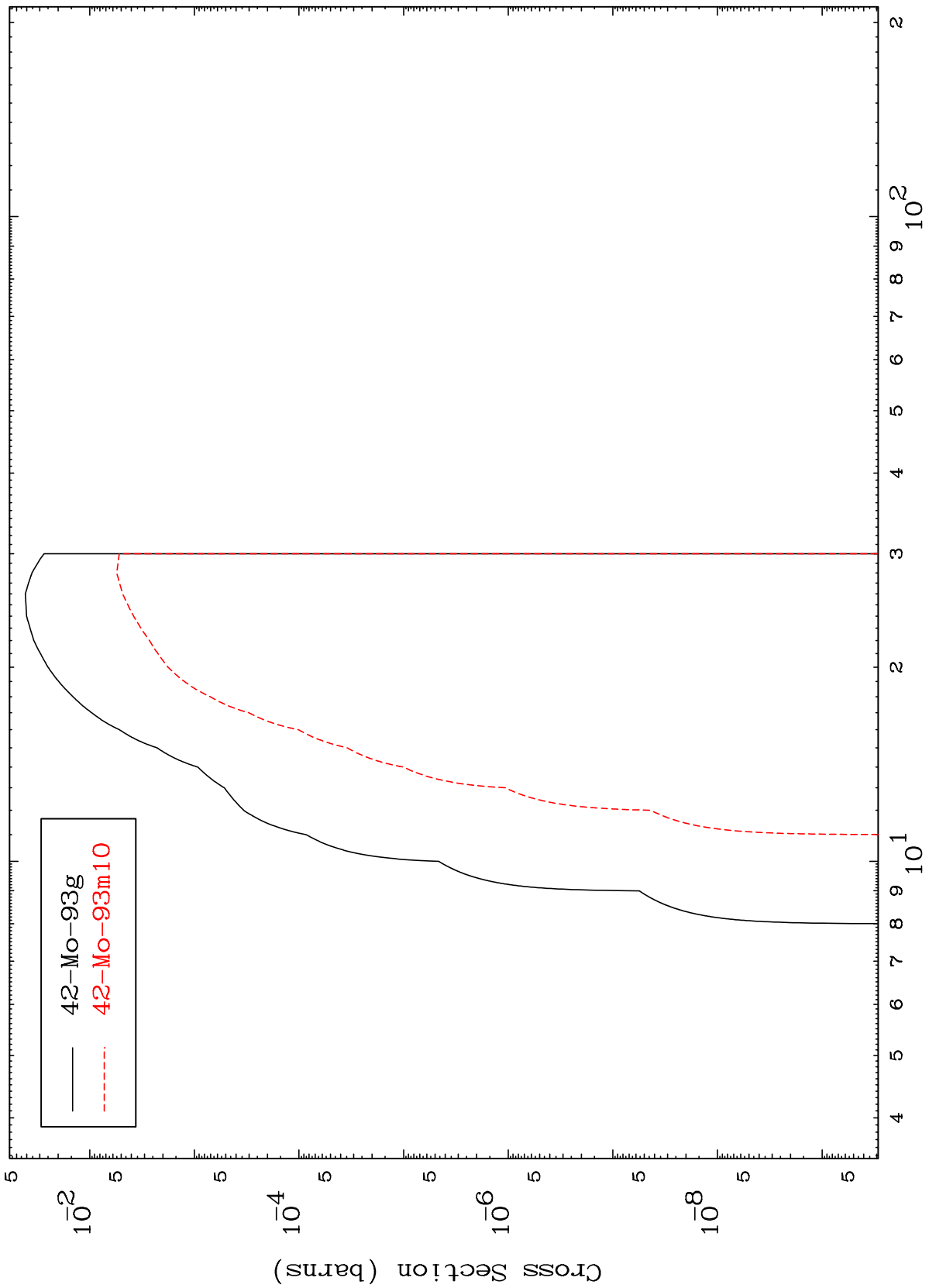
43-Tc-94g
43-Tc-94m1

MAT 4319

43-Tc-97

(p,n') α

Radionuclide Production Cross Section



— 42-Mo-93g
- - - 42-Mo-93m10

43-Tc-97

Incident Energy (MeV)

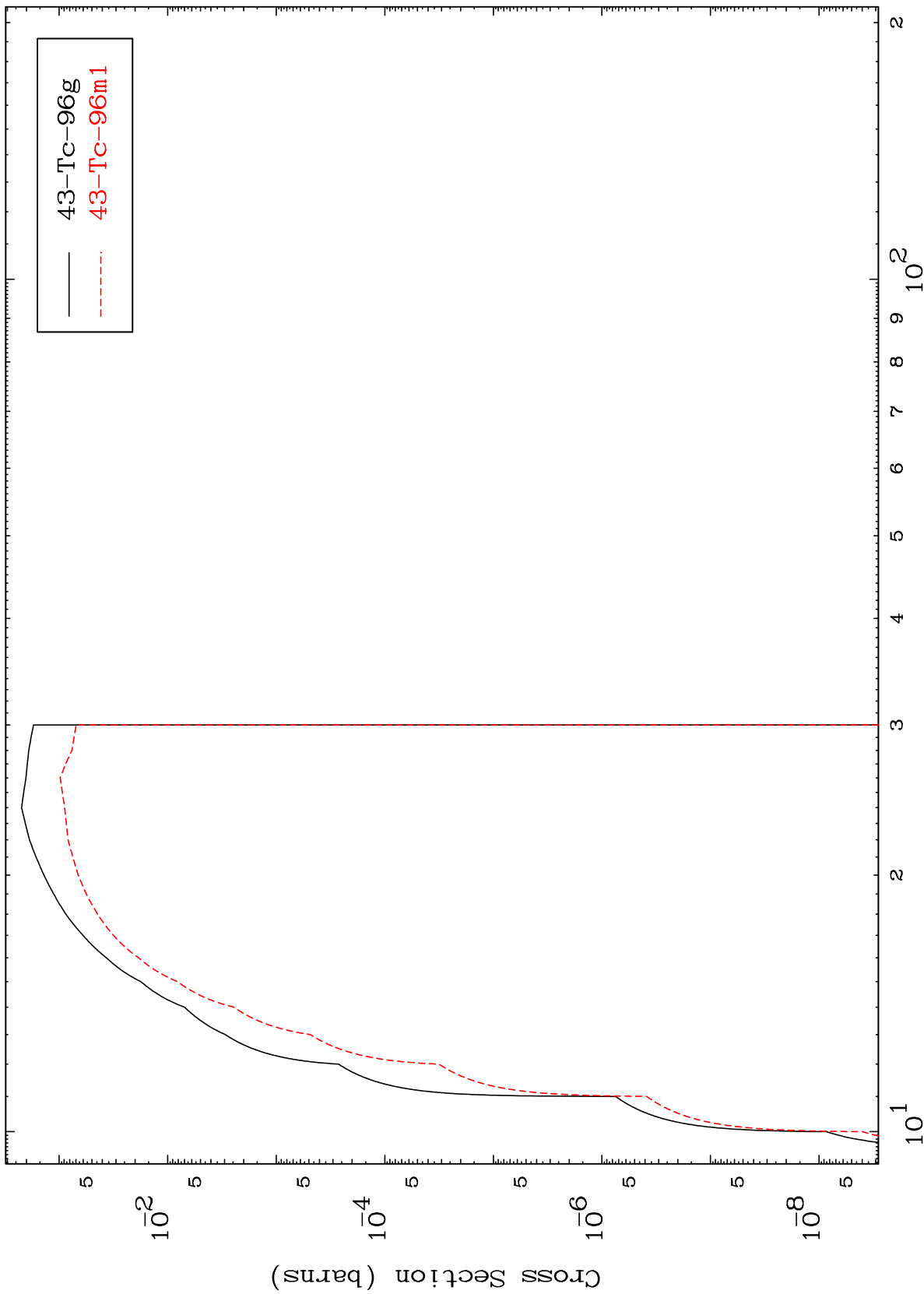
12

MAT 4319

(p,n') p

43-Tc-97

Radionuclide Production Cross Section



Incident Energy (MeV)

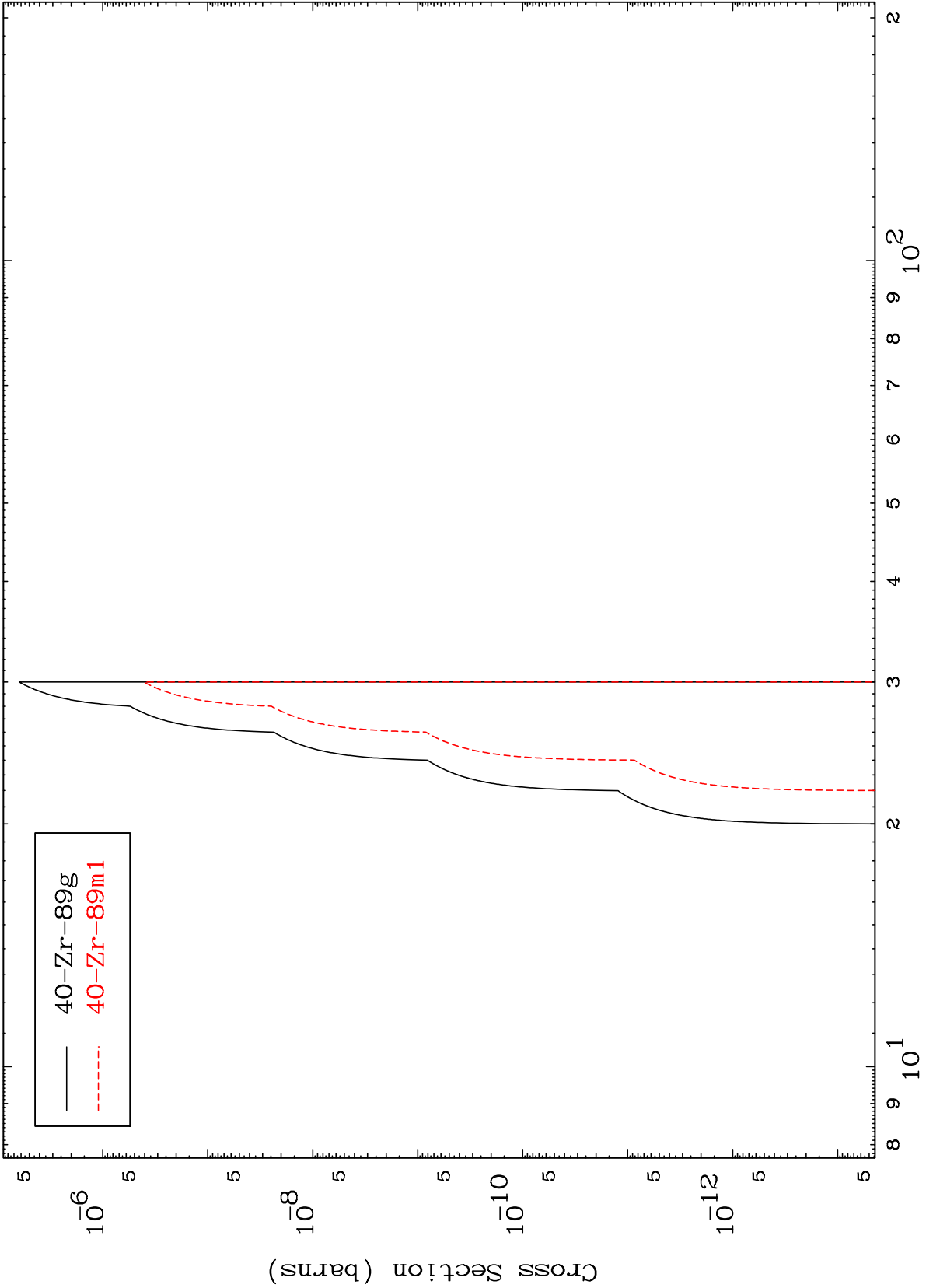
43-Tc-97

MAT 4319

(p,n') 2α

43-Tc-97

Radionuclide Production Cross Section



14

Incident Energy (MeV)

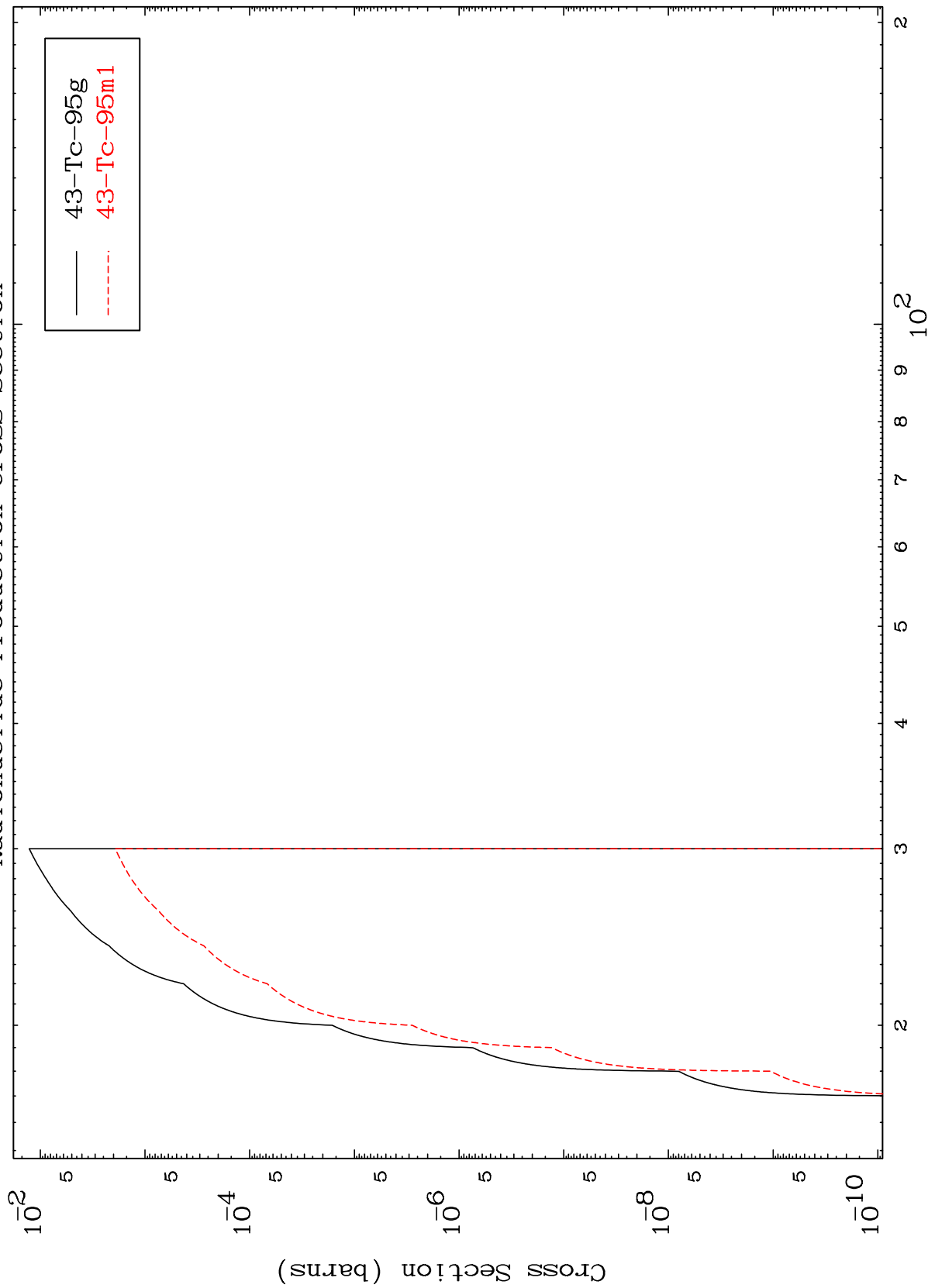
43-Tc-97

MAT 4319

(p,n') d

43-Tc-97

Radionuclide Production Cross Section



15

Incident Energy (MeV)

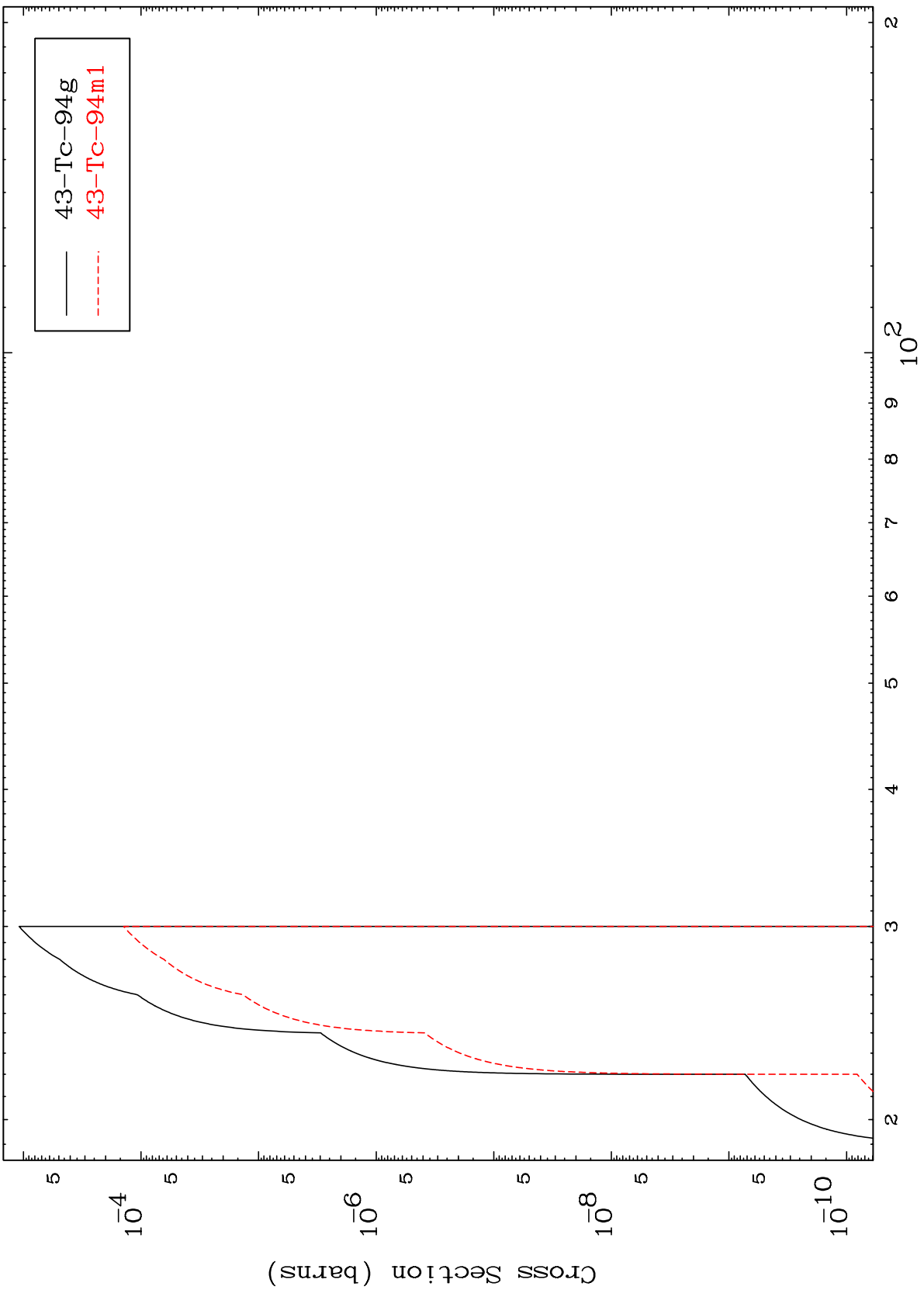
43-Tc-97

MAT 4319

(p,n) t

43-Tc-97

Radionuclide Production Cross Section

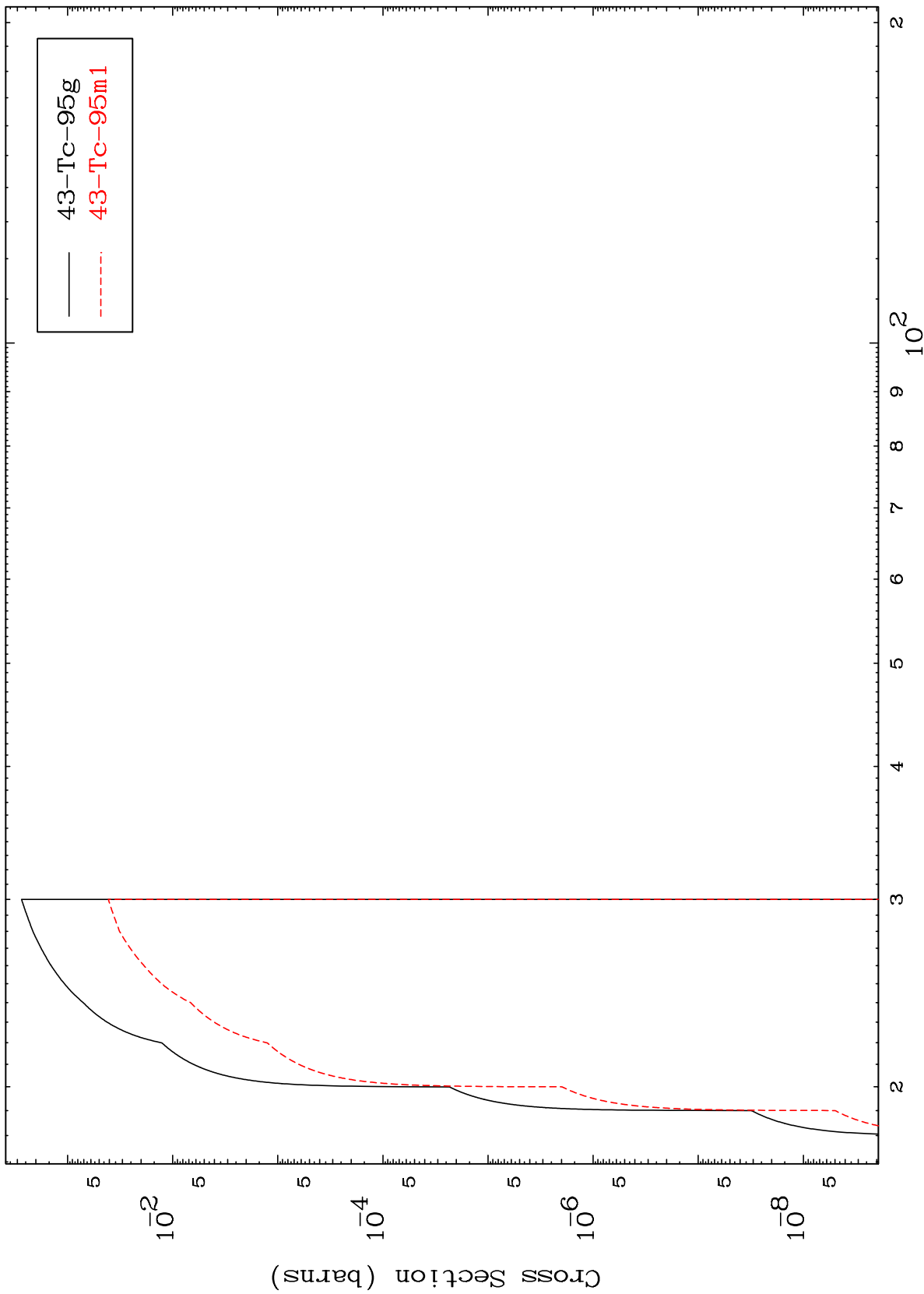


16

Incident Energy (MeV)

43-Tc-97

(p,2n) p
Radionuclide Production Cross Section

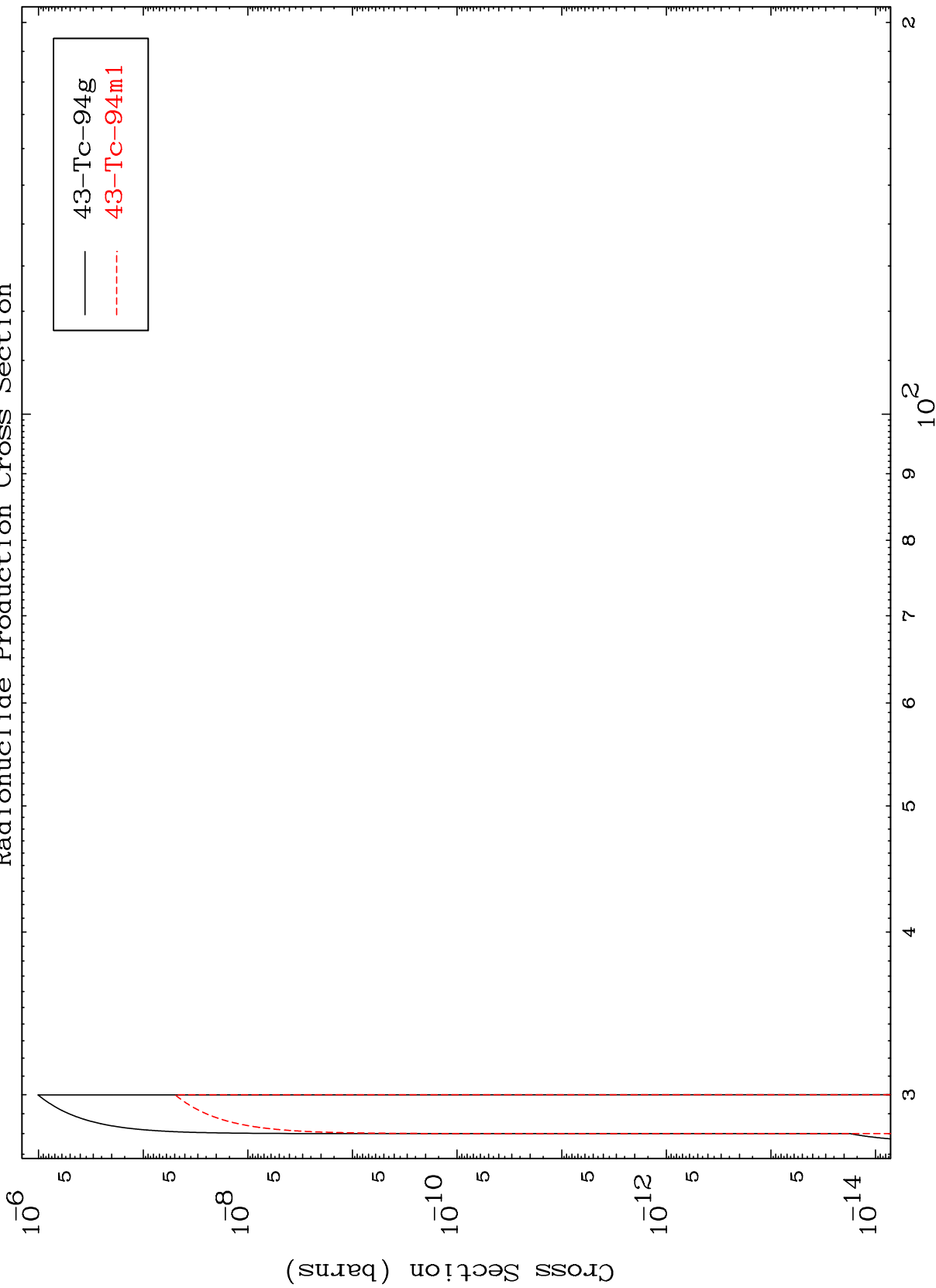


43-Tc-95g
43-Tc-95m1

MAT 4319

43-Tc-97

(p,3n) p
Radionuclide Production Cross Section



18

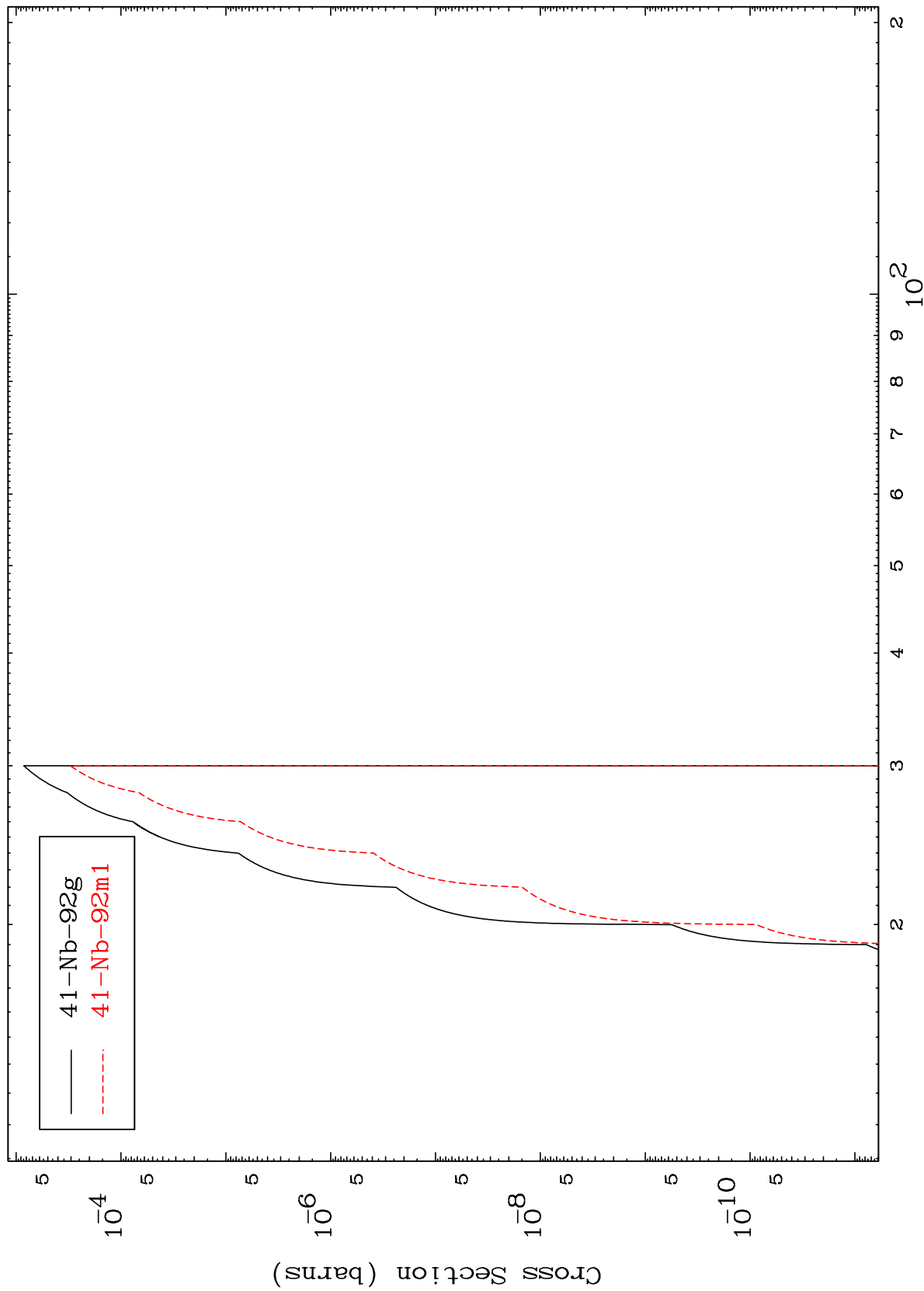
43-Tc-97

Incident Energy (MeV)

MAT 4319

43-Tc-97

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



Incident Energy (MeV)

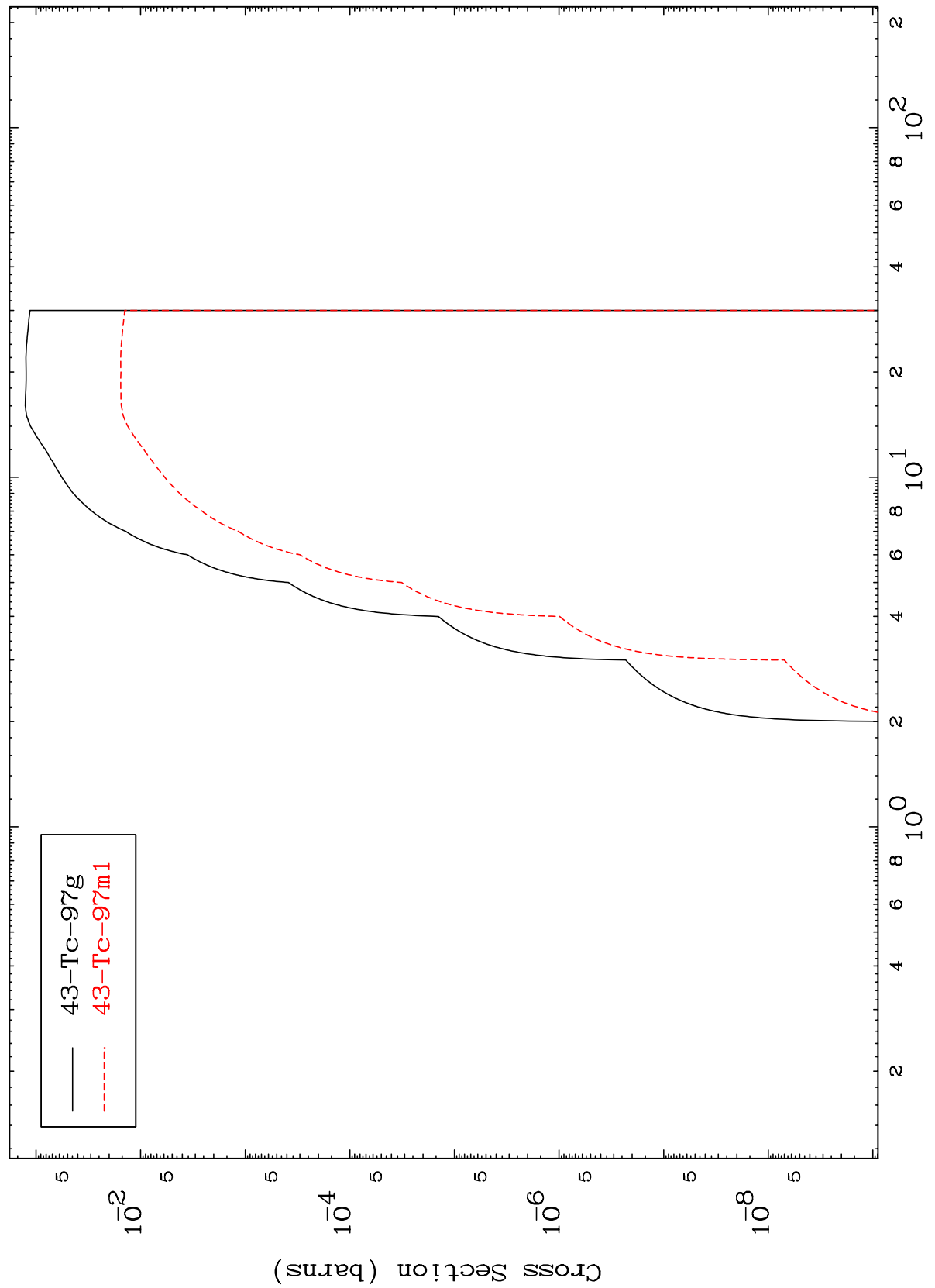
43-Tc-97

19

MAT 4319

43-Tc-97

(p,p)
Radionuclide Production Cross Section



— 43-Tc-97g
- - - 43-Tc-97m1

20

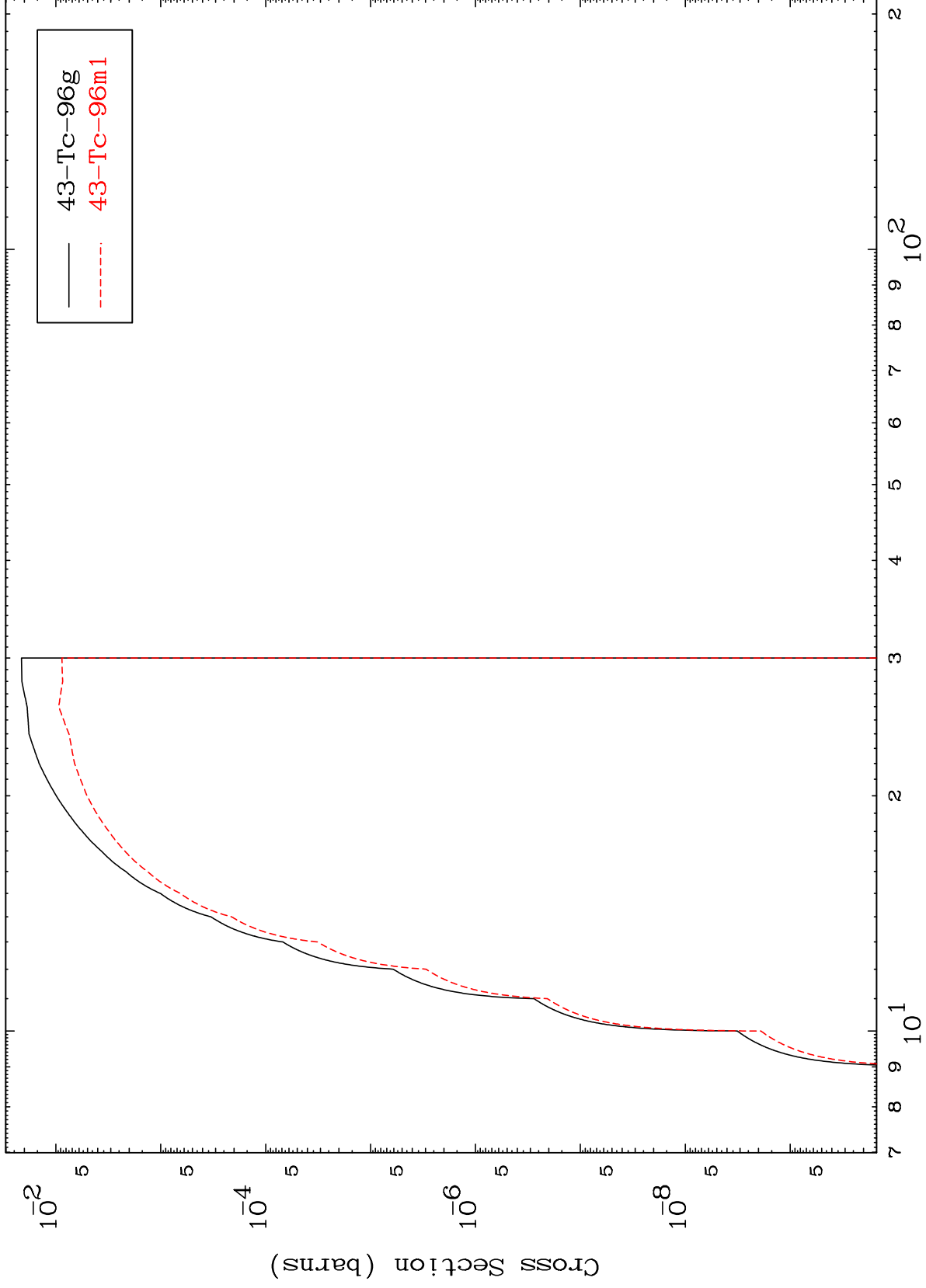
Incident Energy (MeV)

43-Tc-97

MAT 4319

43-Tc-97

(p,d)
Radionuclide Production Cross Section



21

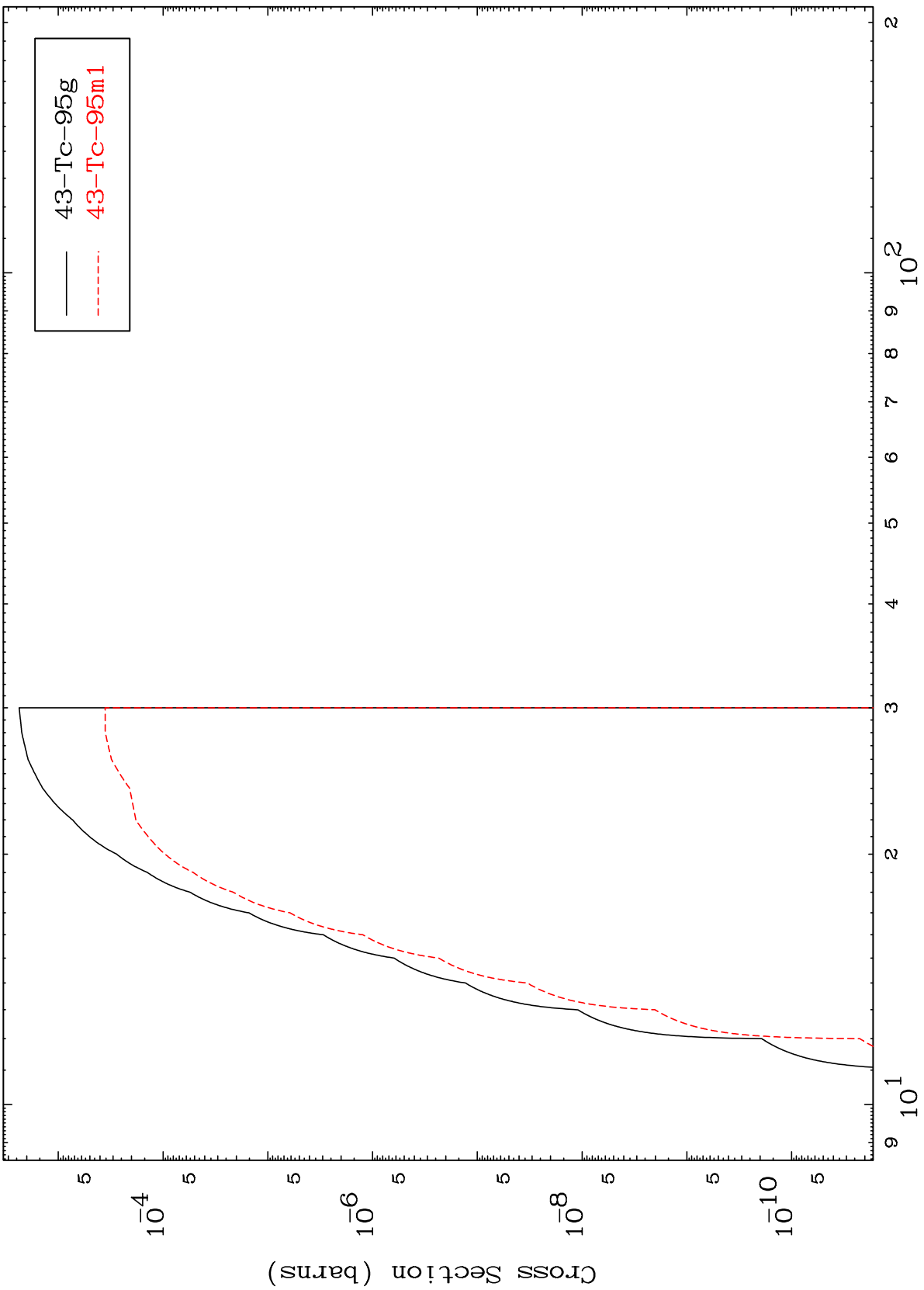
Incident Energy (MeV)

43-Tc-97

MAT 4319

43-Tc-97

(p, t)
Radionuclide Production Cross Section



22

Incident Energy (MeV)

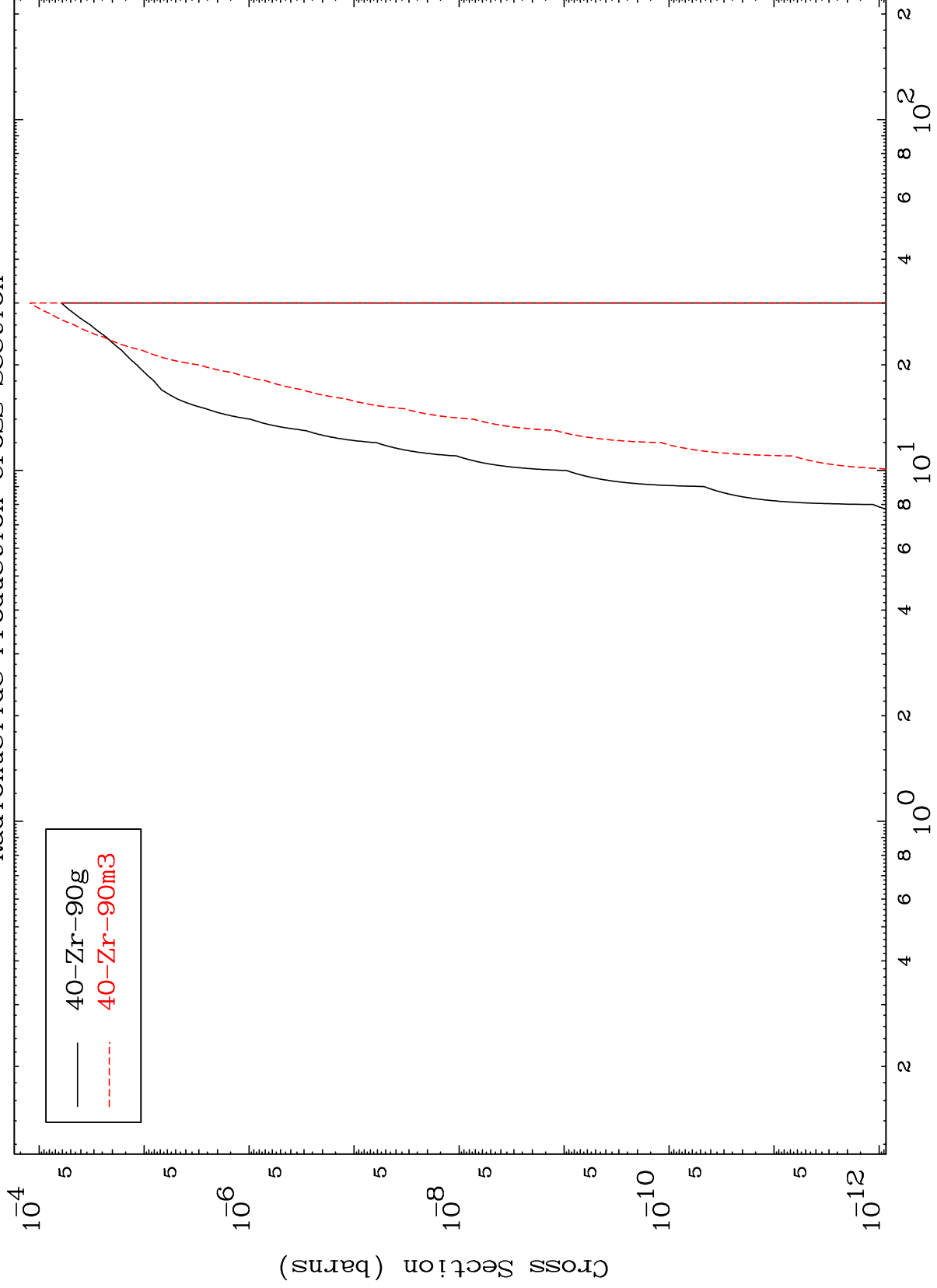
43-Tc-97

MAT 4319

(p,2 α)

43-Tc-97

Radionuclide Production Cross Section



23

Incident Energy (MeV)

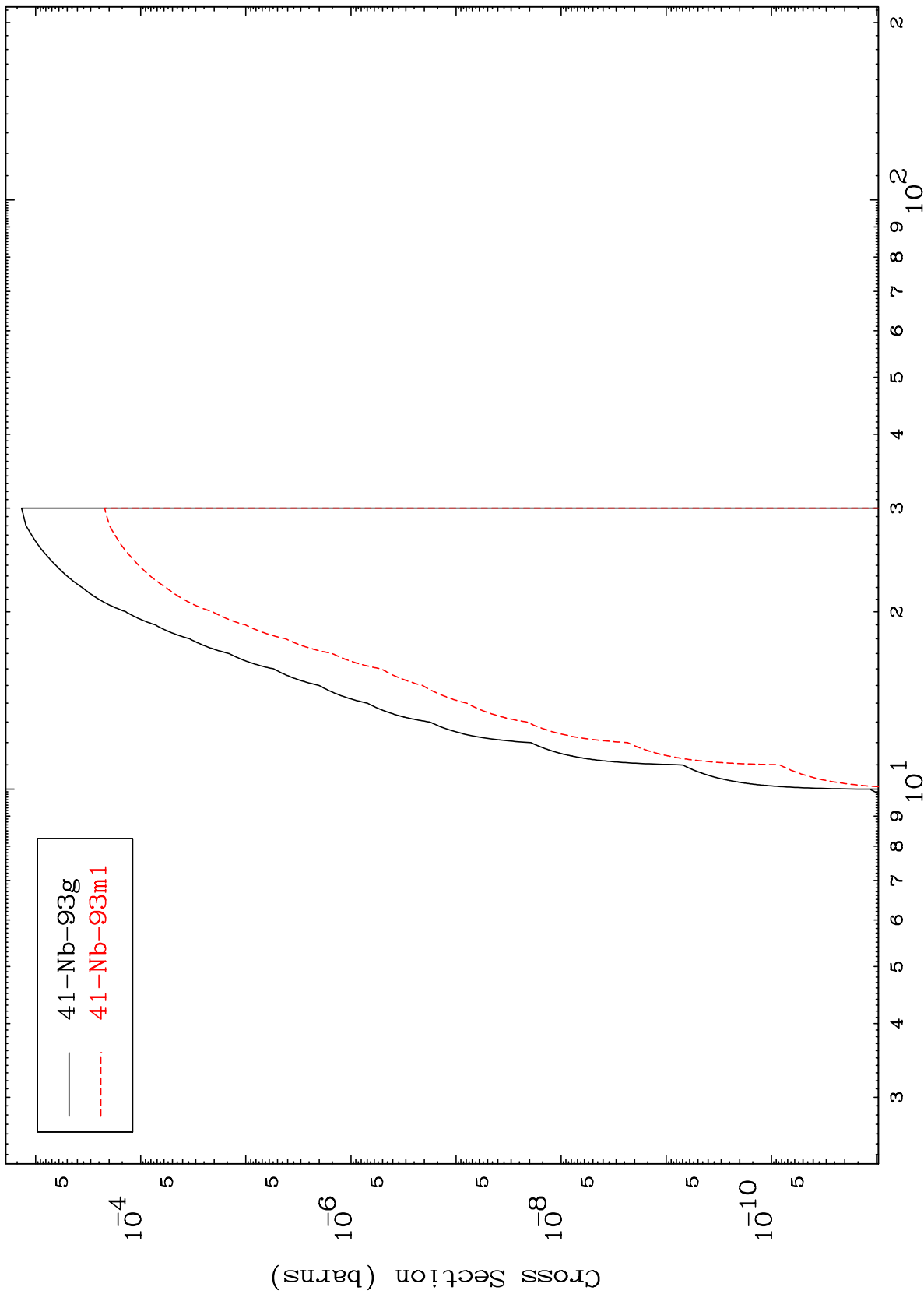
43-Tc-97

MAT 4319

(p,p) α

43-Tc-97

Radionuclide Production Cross Section



24

Incident Energy (MeV)

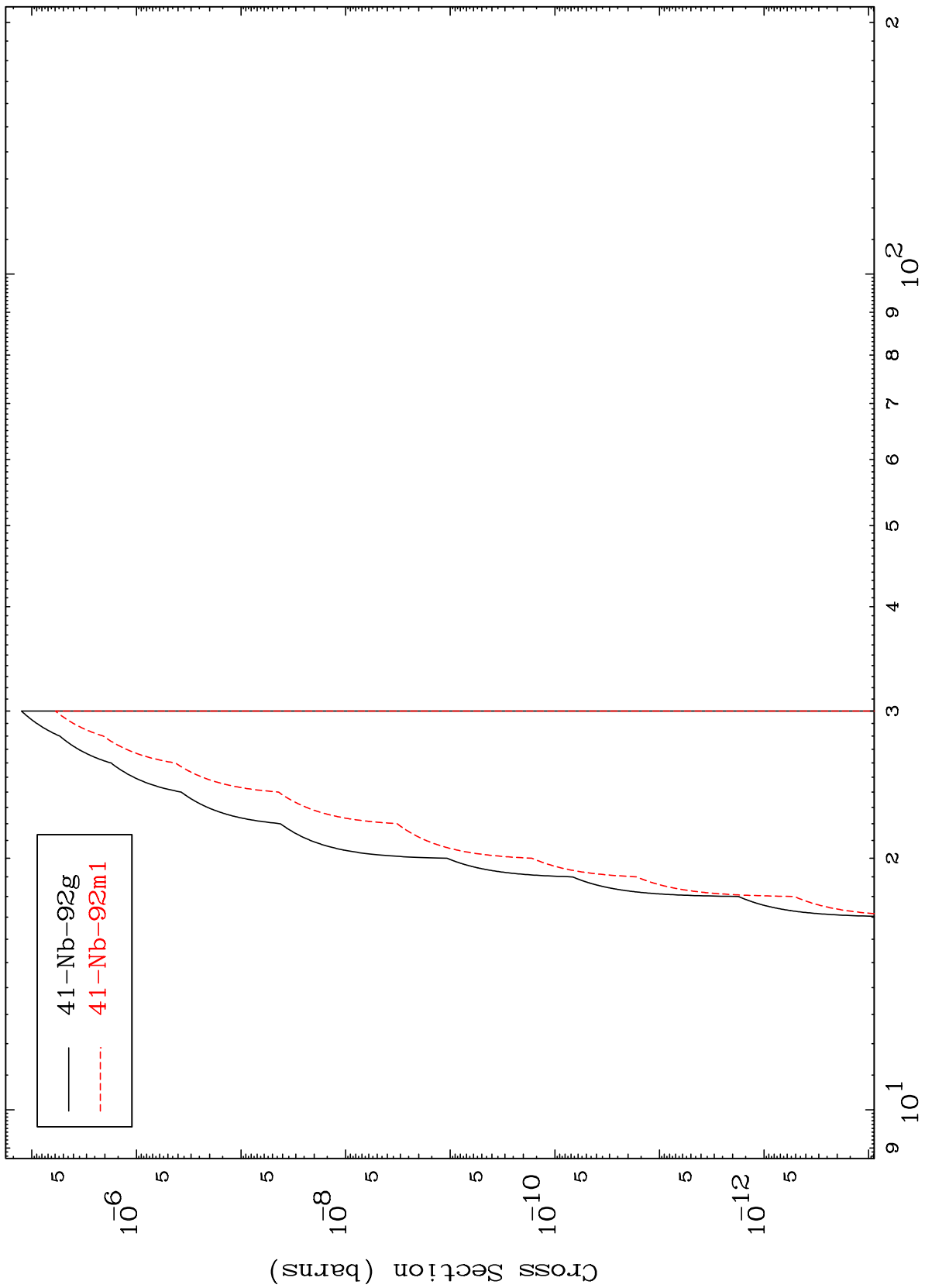
43-Tc-97

MAT 4319

(p,d) α

43-Tc-97

Radionuclide Production Cross Section



41-Nb-92g
41-Nb-92m1

Incident Energy (MeV)

43-Tc-97

25