

Program EVALPLOT
(Version 2018-1)

by

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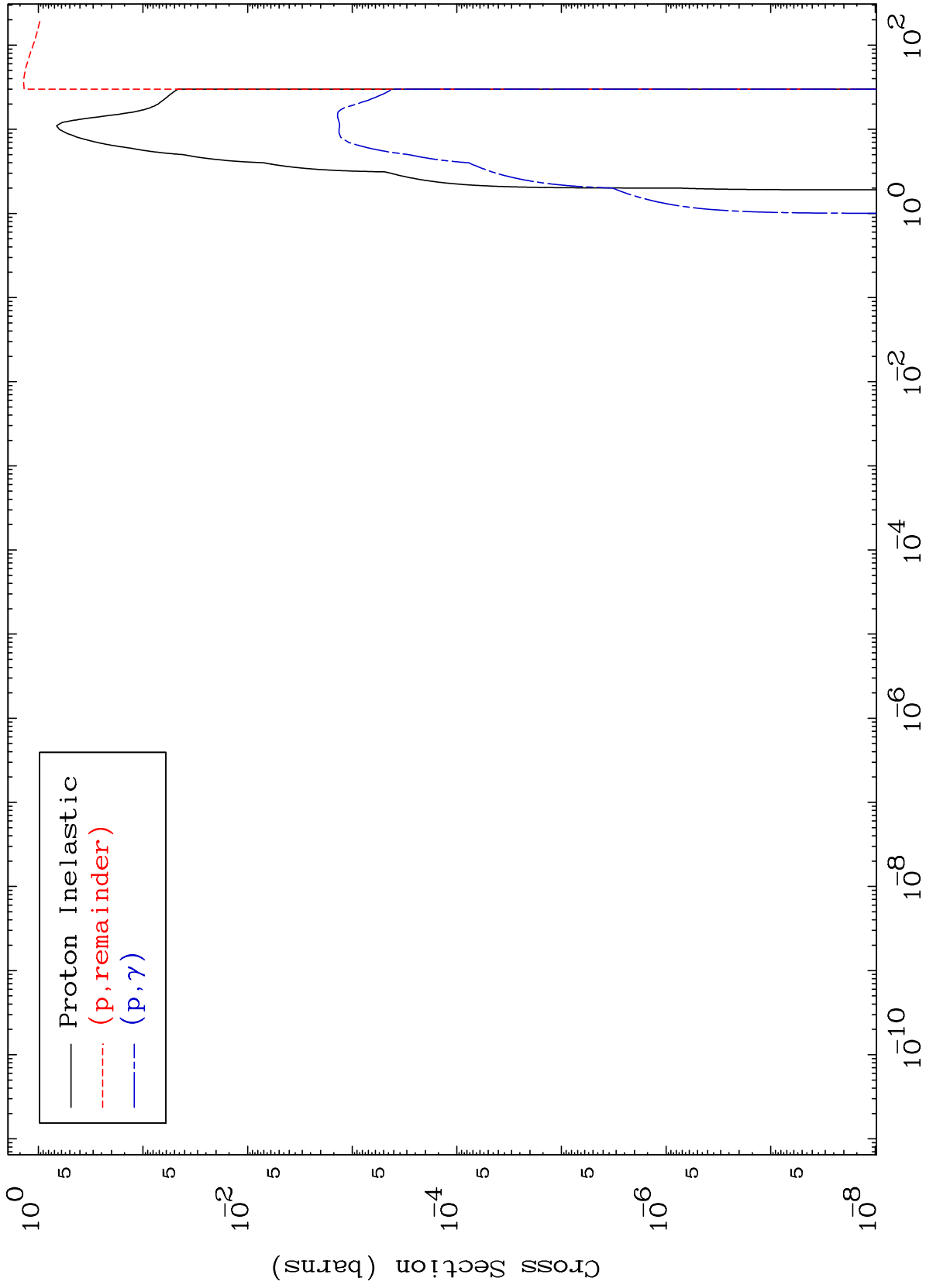
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4319

Proton Major
0 Kelvin Cross Sections

43-Tc-97



1

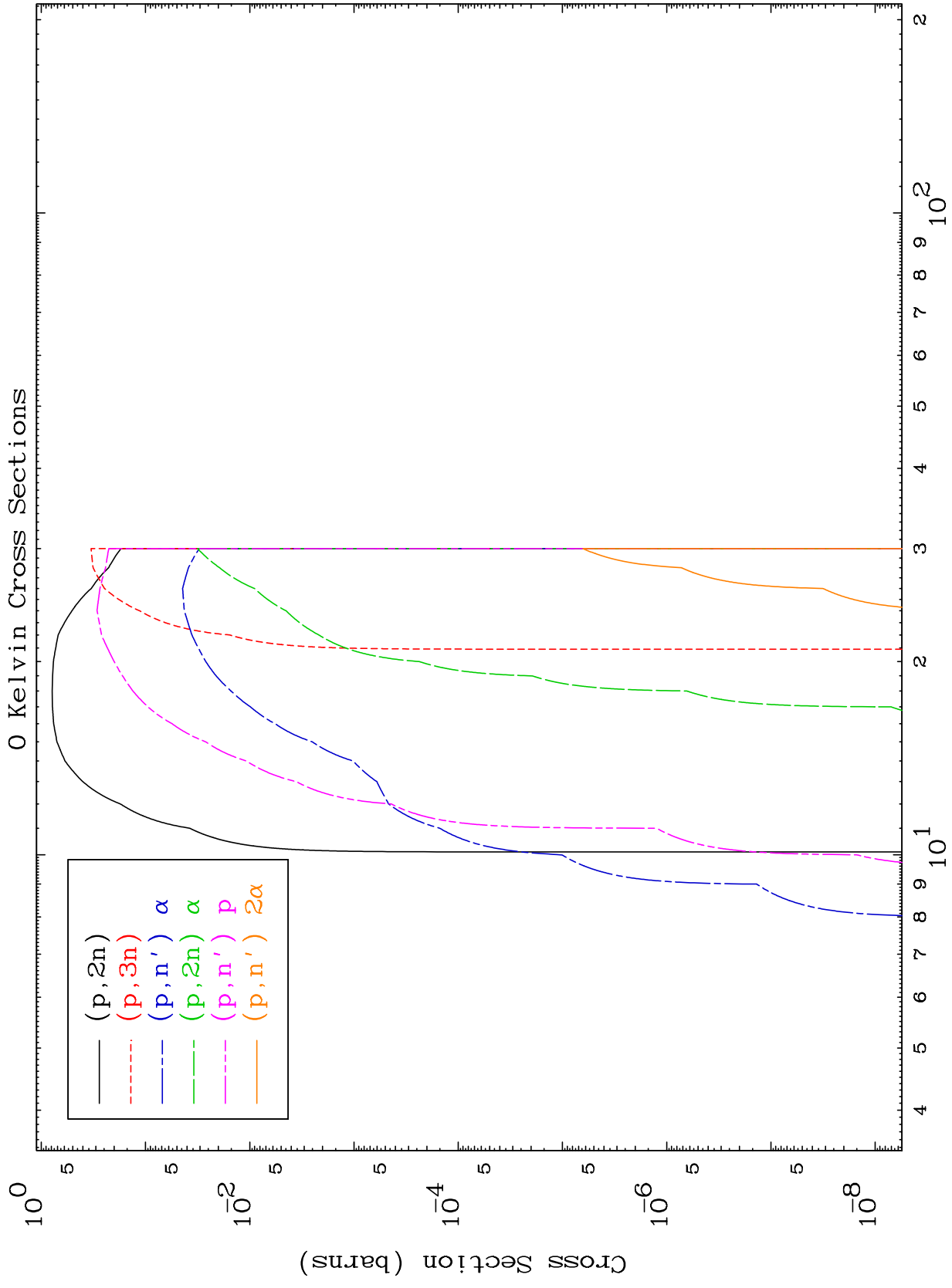
Incident Energy (MeV)

43-Tc-97

MAT 4319

Proton Neutron Production
0 Kelvin Cross Sections

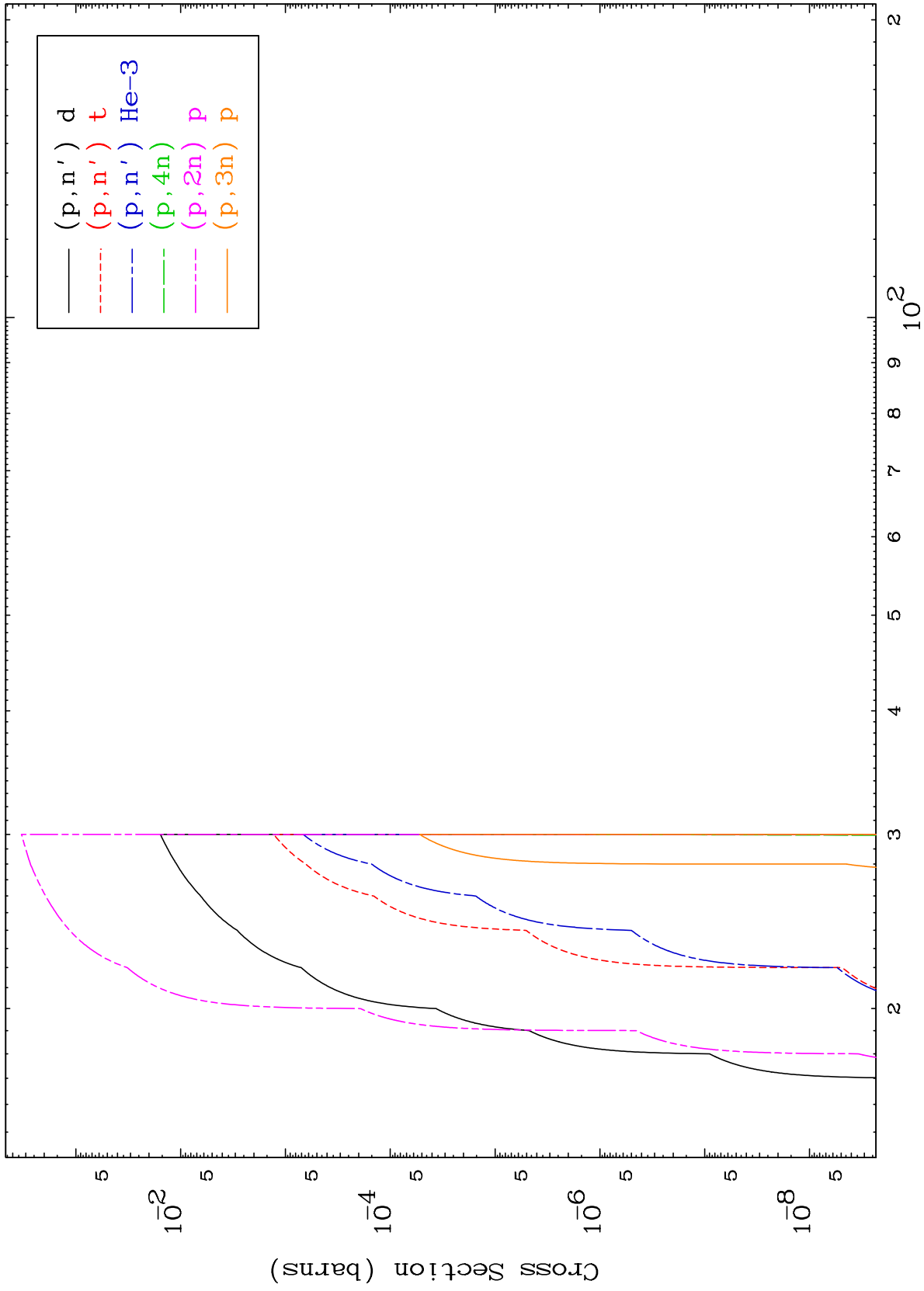
43-Tc-97



2

Incident Energy (MeV)

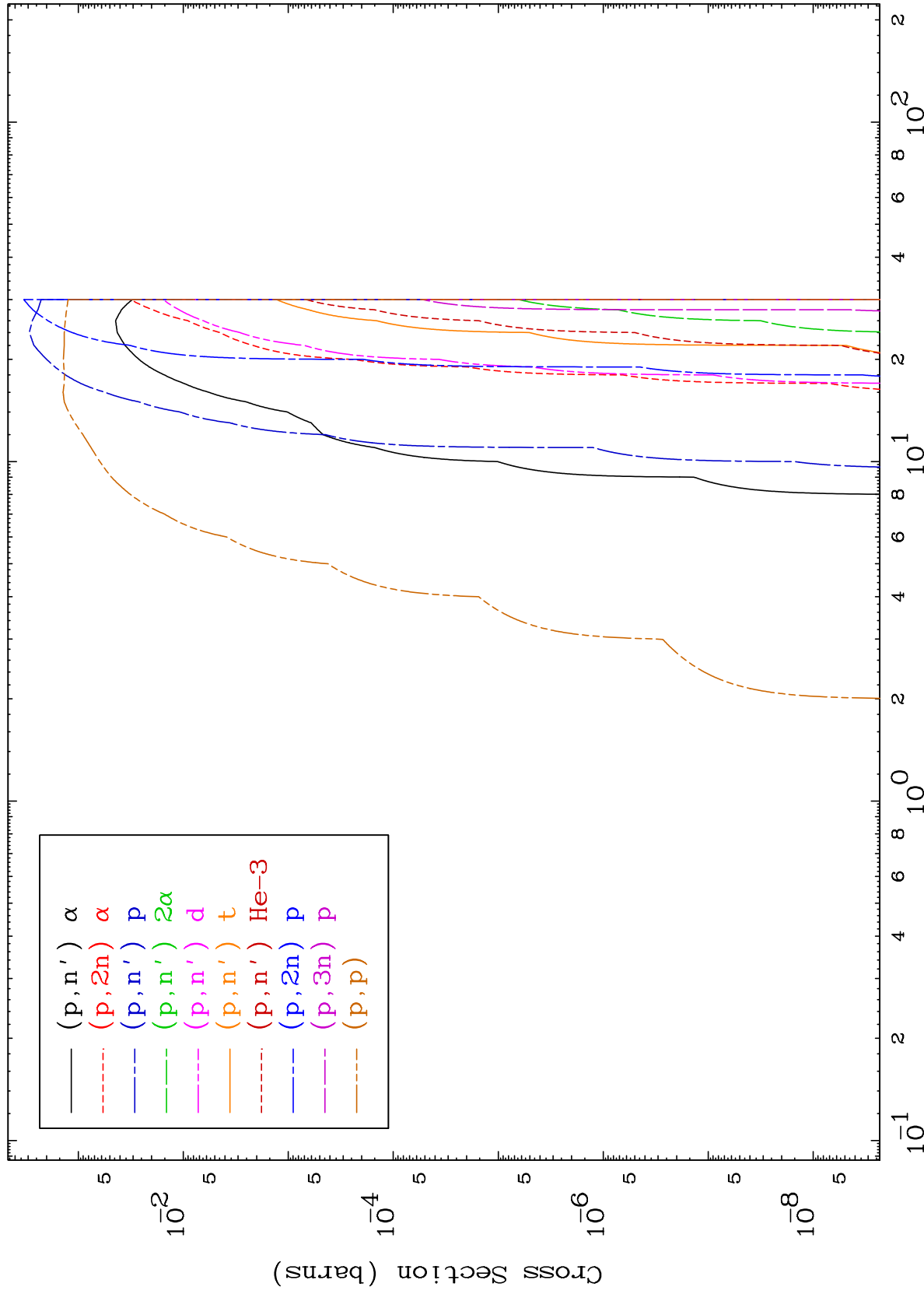
43-Tc-97



MAT 4319

Proton Charged Particle
0 Kelvin Cross Sections

43-Tc-97



4

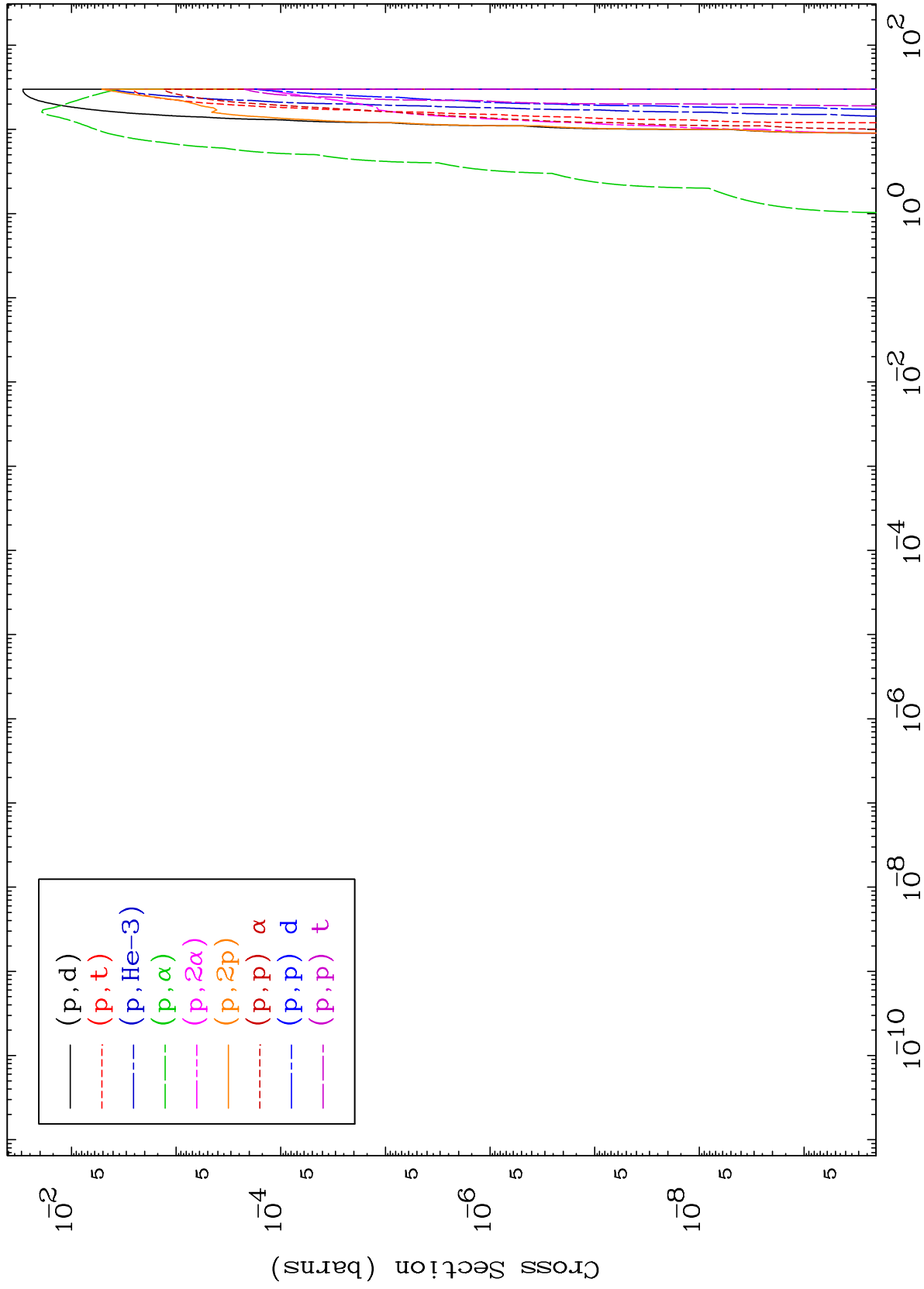
Incident Energy (MeV)

43-Tc-97

MAT 4319

Proton Charged Particle
0 Kelvin Cross Sections

43-Tc-97



5

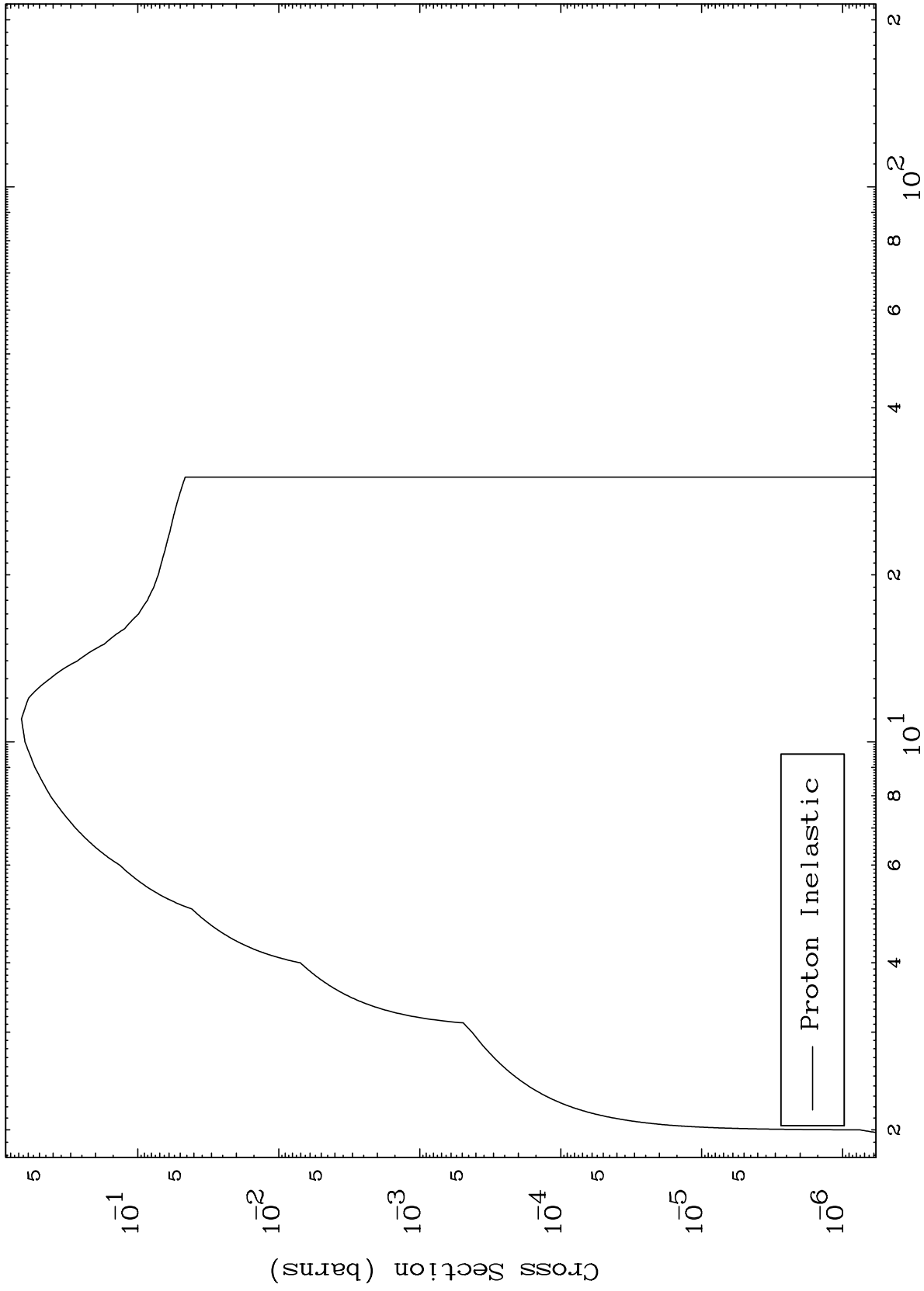
Incident Energy (MeV)

43-Tc-97

MAT 4319

(p,n') Level
0 Kelvin Cross Sections

43-Tc-97



— Proton Inelastic

6

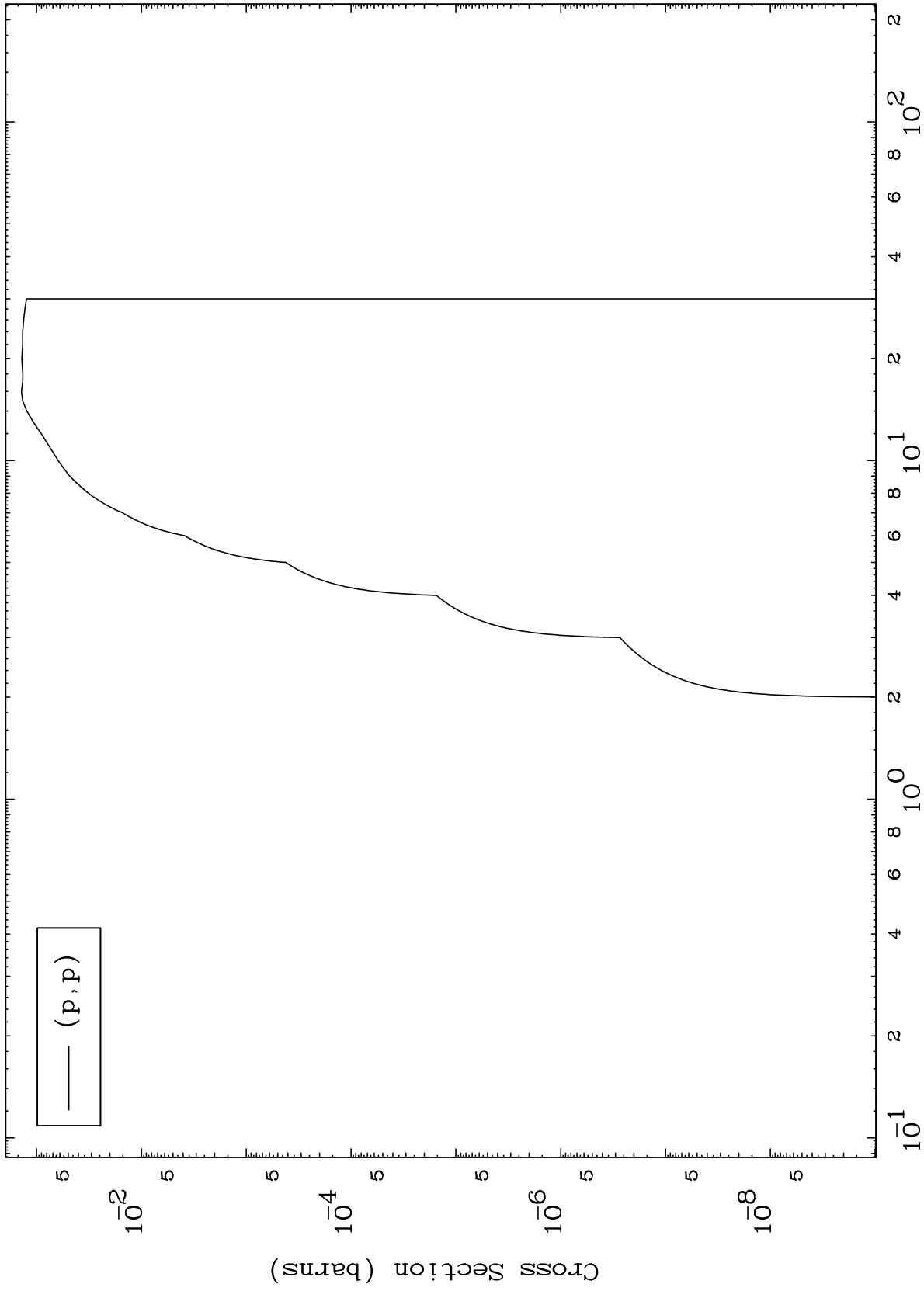
Incident Energy (MeV)

43-Tc-97

MAT 4319

(p,p) Levels
0 Kelvin Cross Sections

43-Tc-97



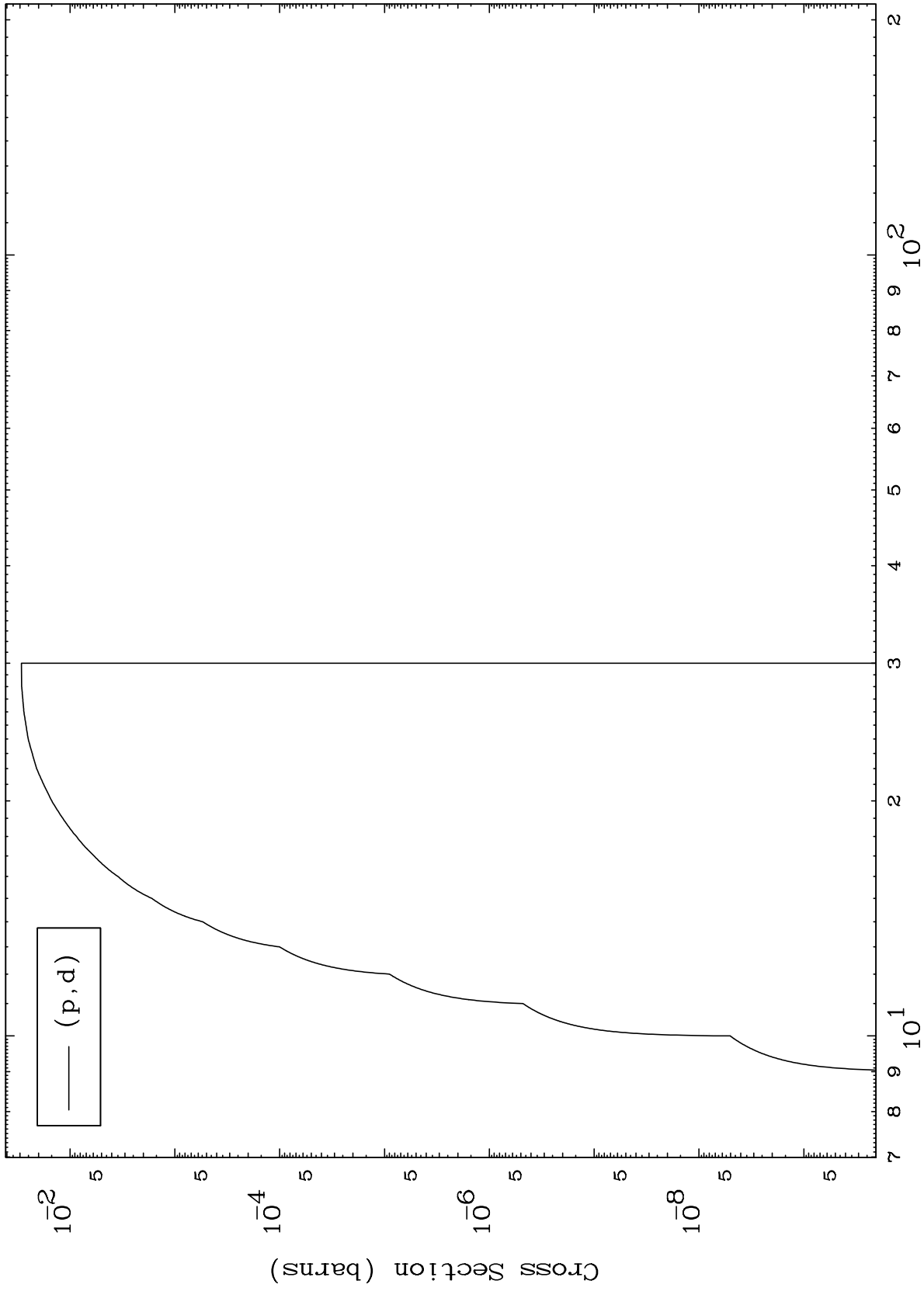
Incident Energy (MeV)

43-Tc-97

MAT 4319

(p,d) Levels
0 Kelvin Cross Sections

43-Tc-97



8

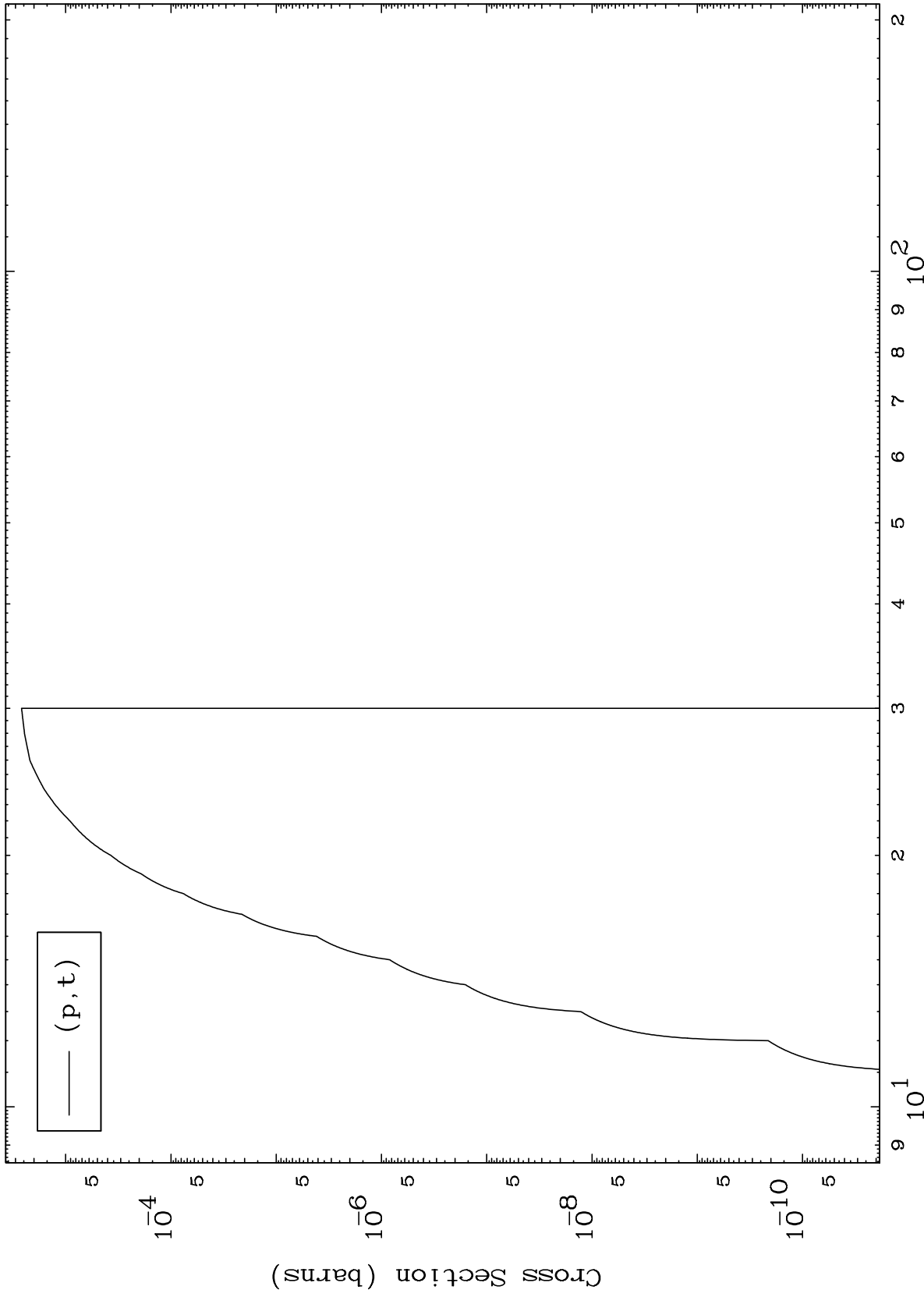
Incident Energy (MeV)

43-Tc-97

MAT 4319

(p,t) Levels
0 Kelvin Cross Sections

43-Tc-97



9

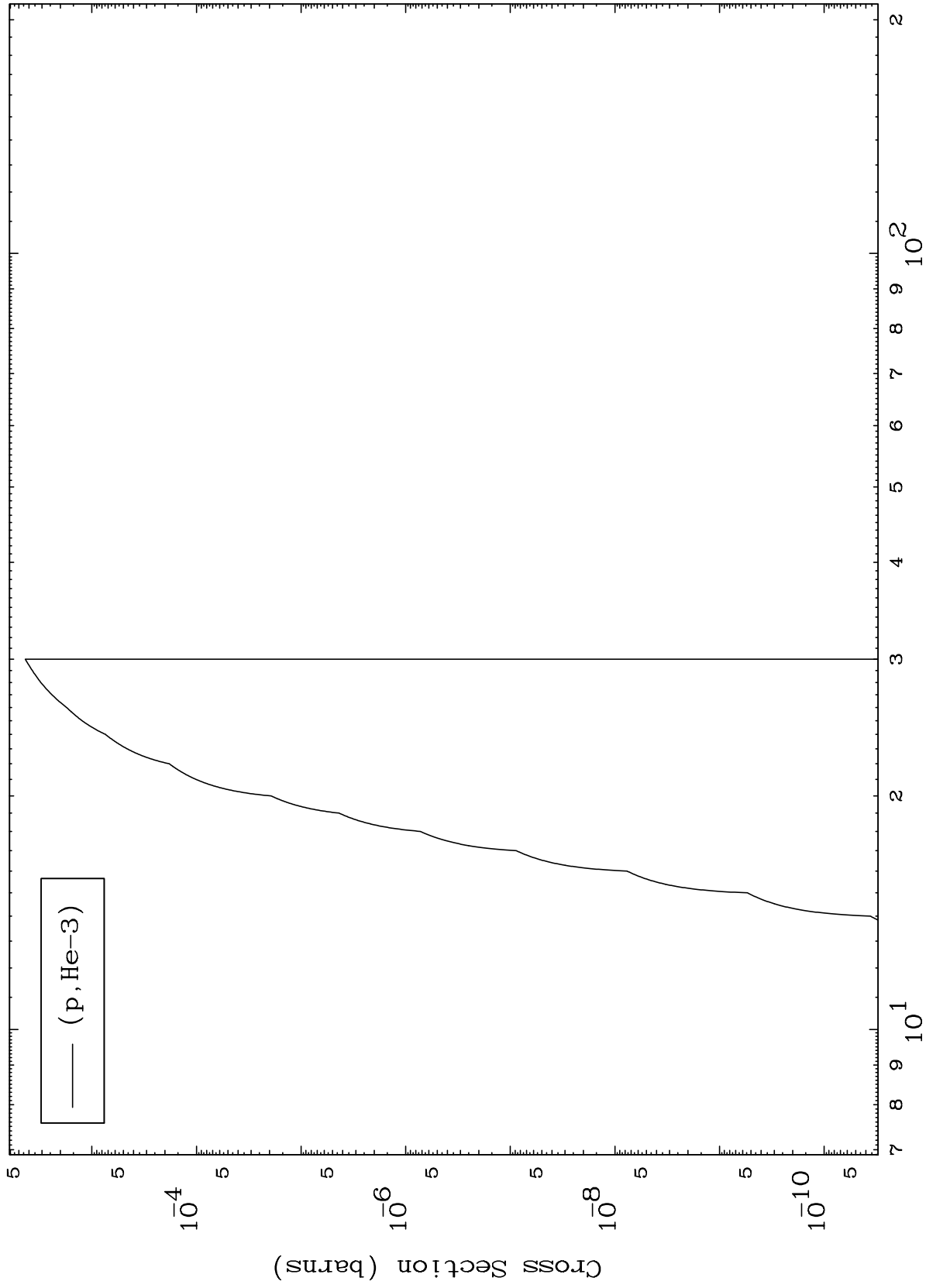
Incident Energy (MeV)

43-Tc-97

MAT 4319

(p,He3) Levels
0 Kelvin Cross Sections

43-Tc-97



10

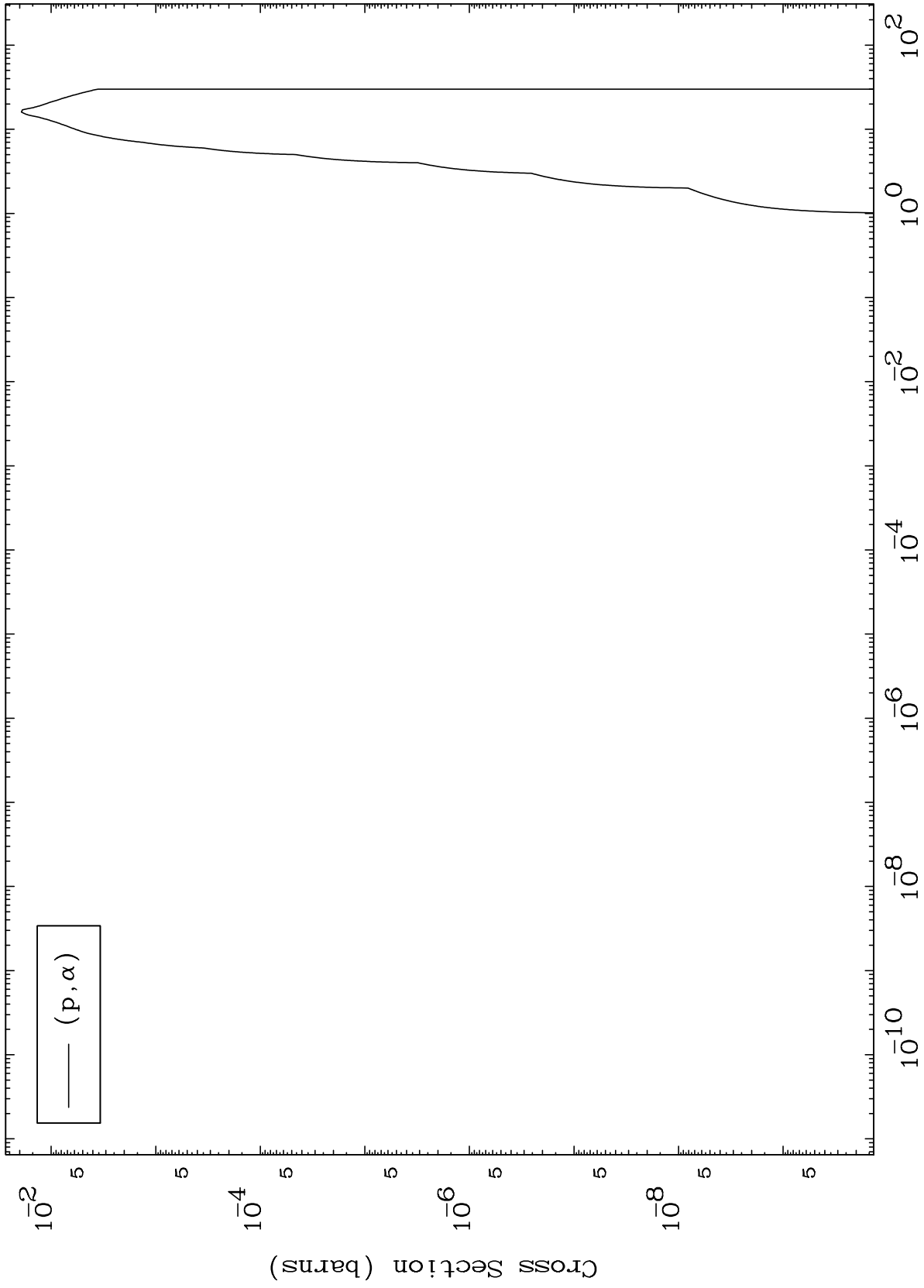
Incident Energy (MeV)

43-Tc-97

MAT 4319

(p,α) Levels
0 Kelvin Cross Sections

43-Tc-97



11

Incident Energy (MeV)

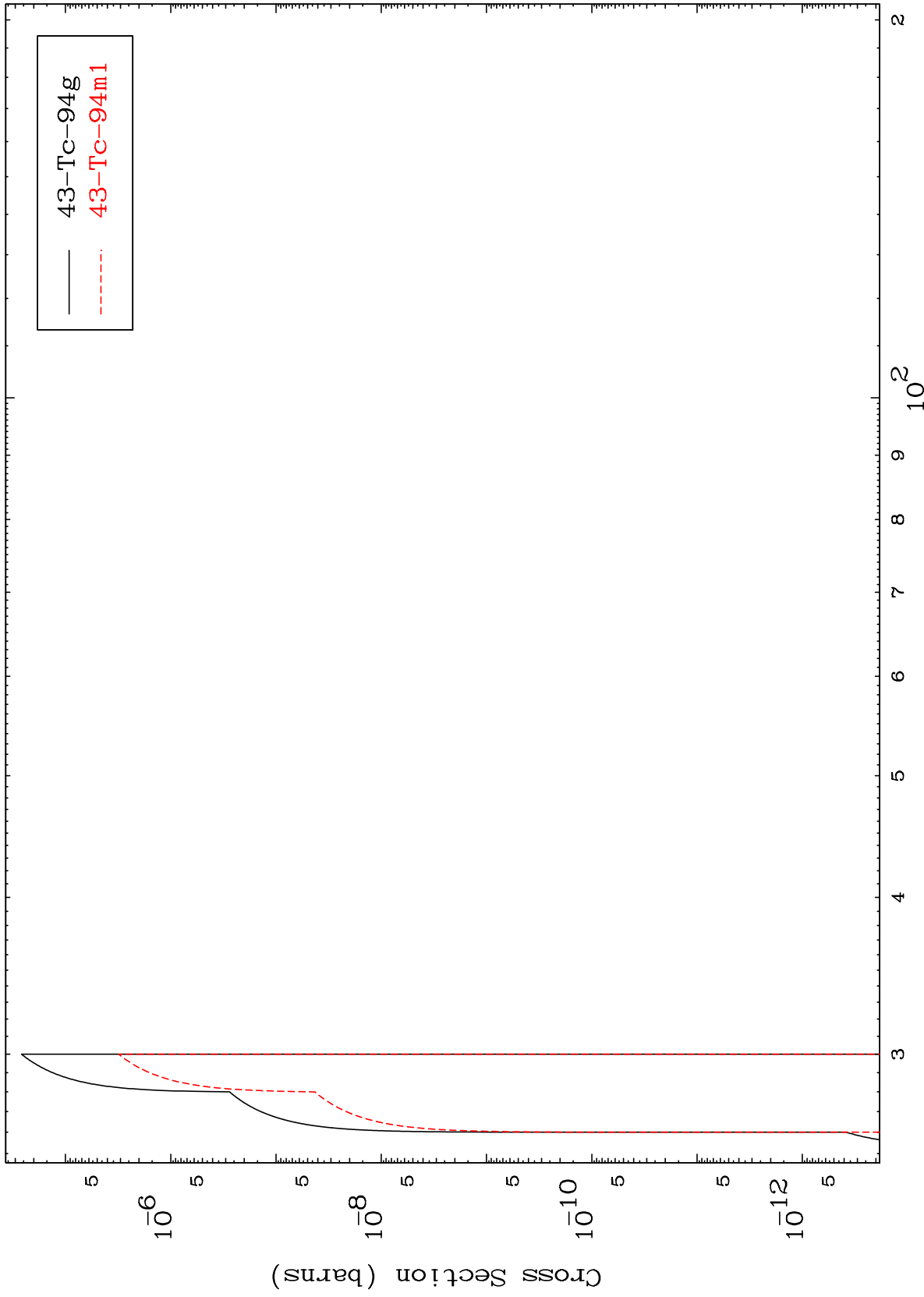
43-Tc-97

MAT 4319

(p,2n) d

43-Tc-97

Radionuclide Production Cross Section



12

Incident Energy (MeV)

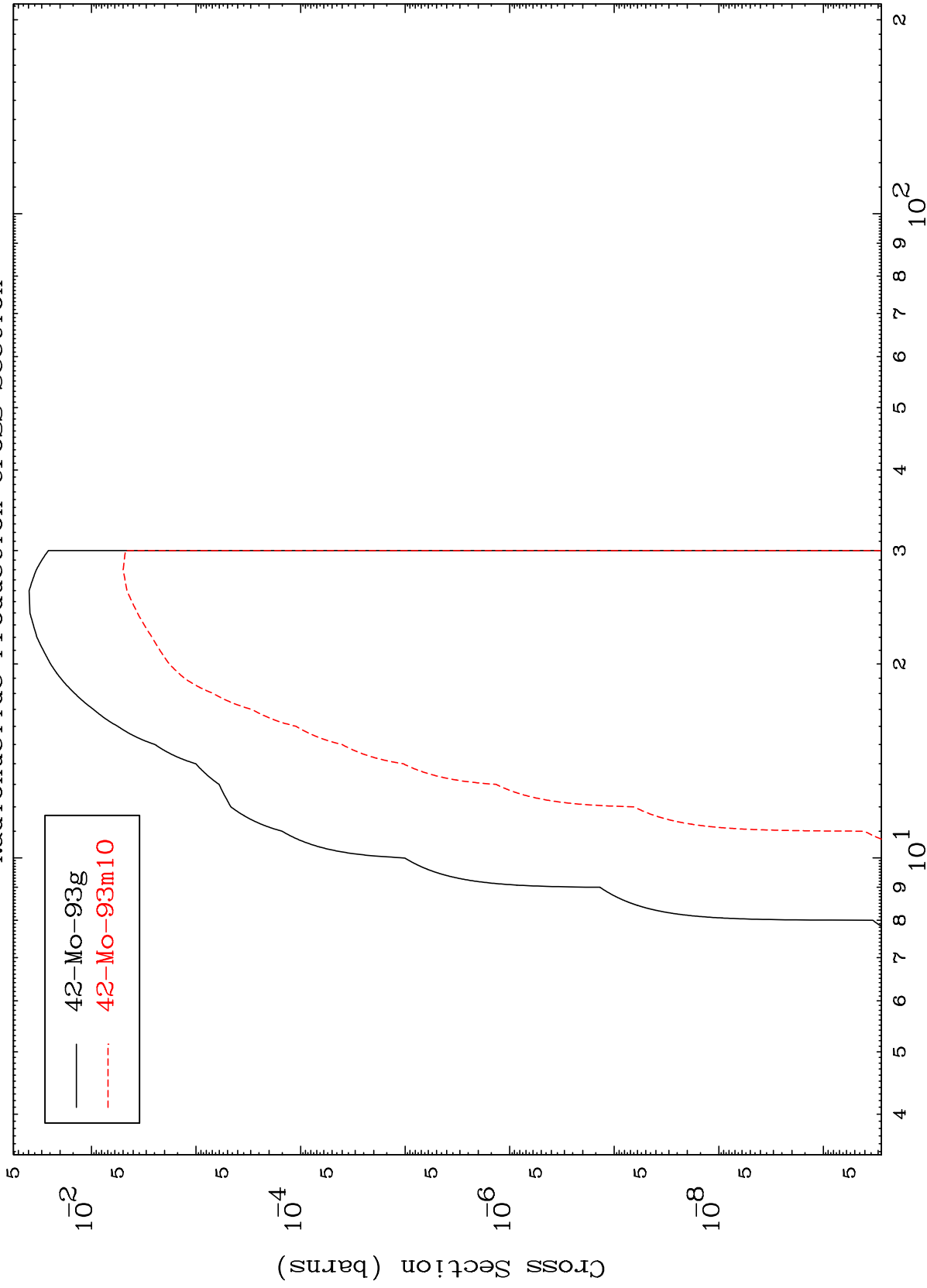
43-Tc-97

MAT 4319

(p,n') α

43-Tc-97

Radionuclide Production Cross Section



13

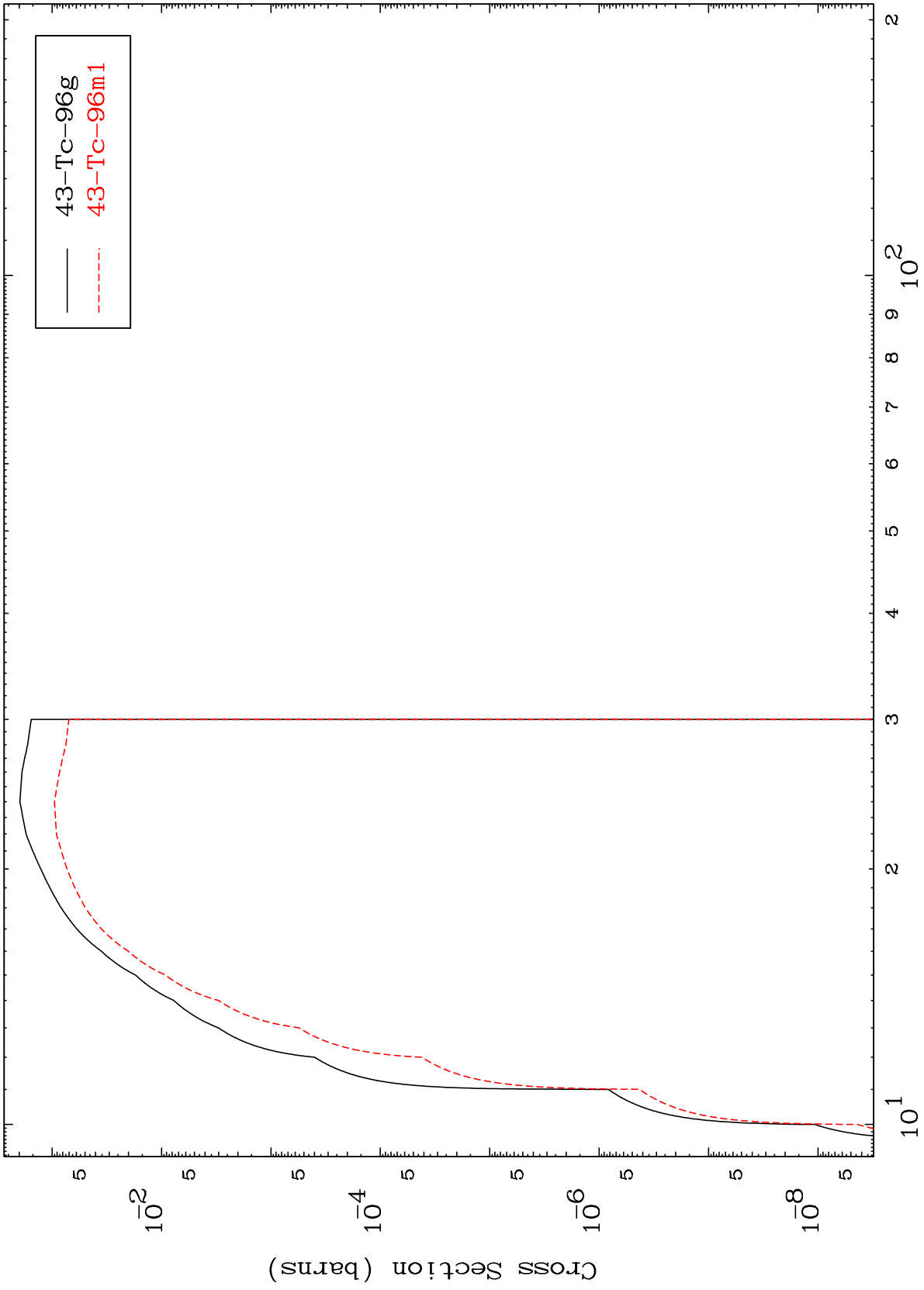
43-Tc-97

MAT 4319

(p,n') p

43-Tc-97

Radionuclide Production Cross Section



14

Incident Energy (MeV)

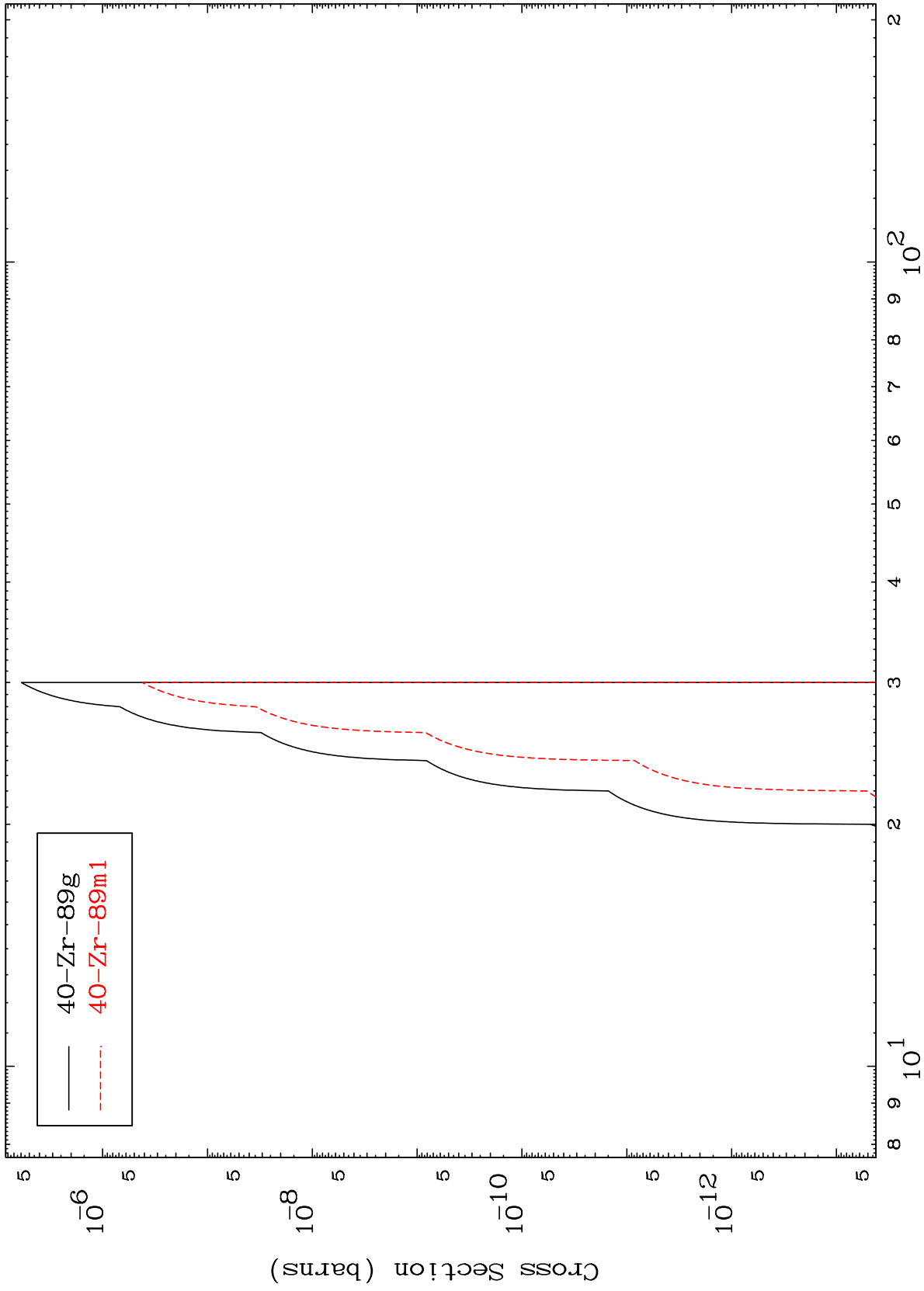
43-Tc-97

MAT 4319

(p,n') 2 α

43-Tc-97

Radionuclide Production Cross Section



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

15

Incident Energy (MeV)

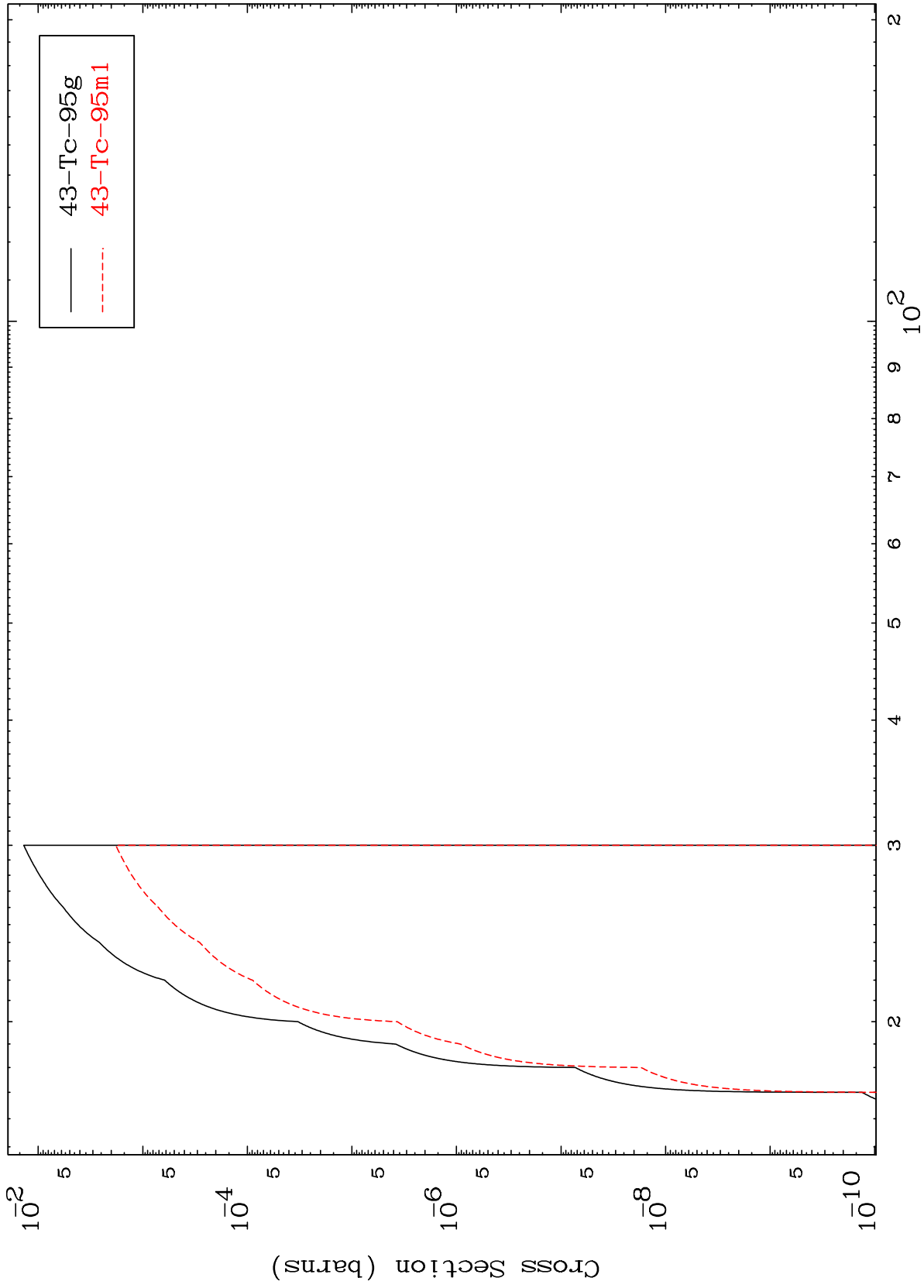
43-Tc-97

MAT 4319

(p,n') d

43-Tc-97

Radionuclide Production Cross Section



16

Incident Energy (MeV)

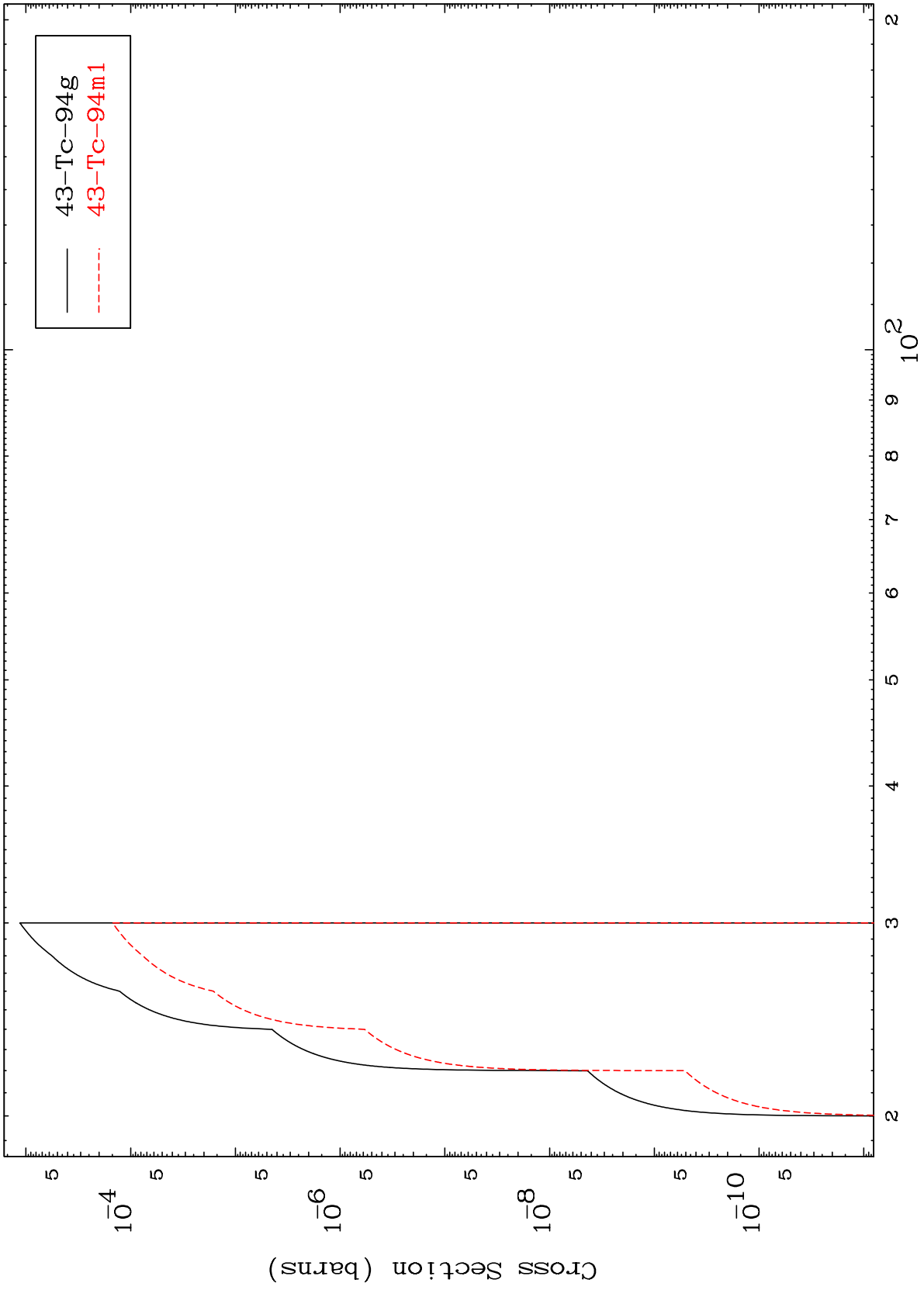
43-Tc-97

MAT 4319

(p,n') t

43-Tc-97

Radionuclide Production Cross Section



17

Incident Energy (MeV)

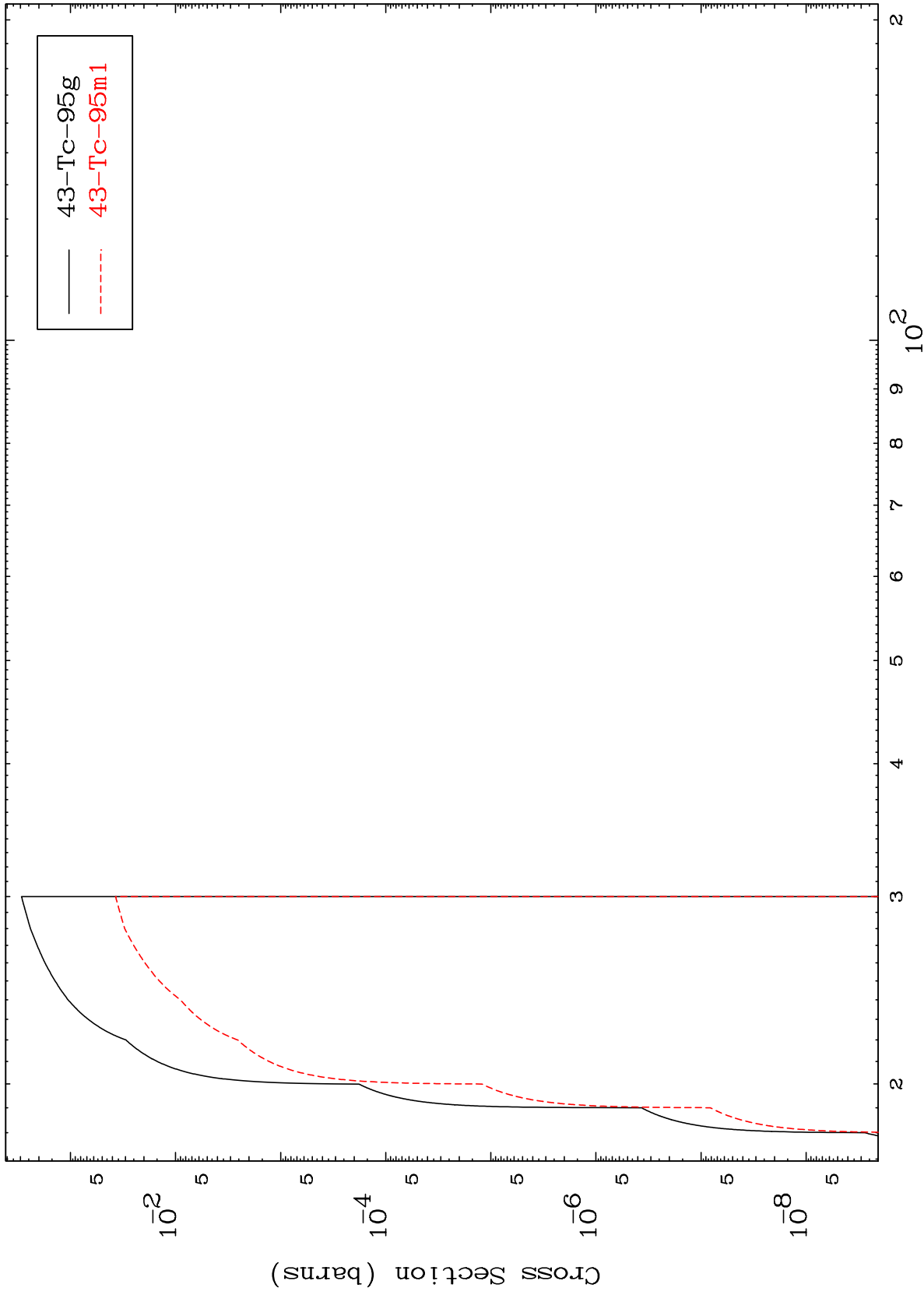
43-Tc-97

MAT 4319

(p,2n) p

43-Tc-97

Radionuclide Production Cross Section



18

Incident Energy (MeV)

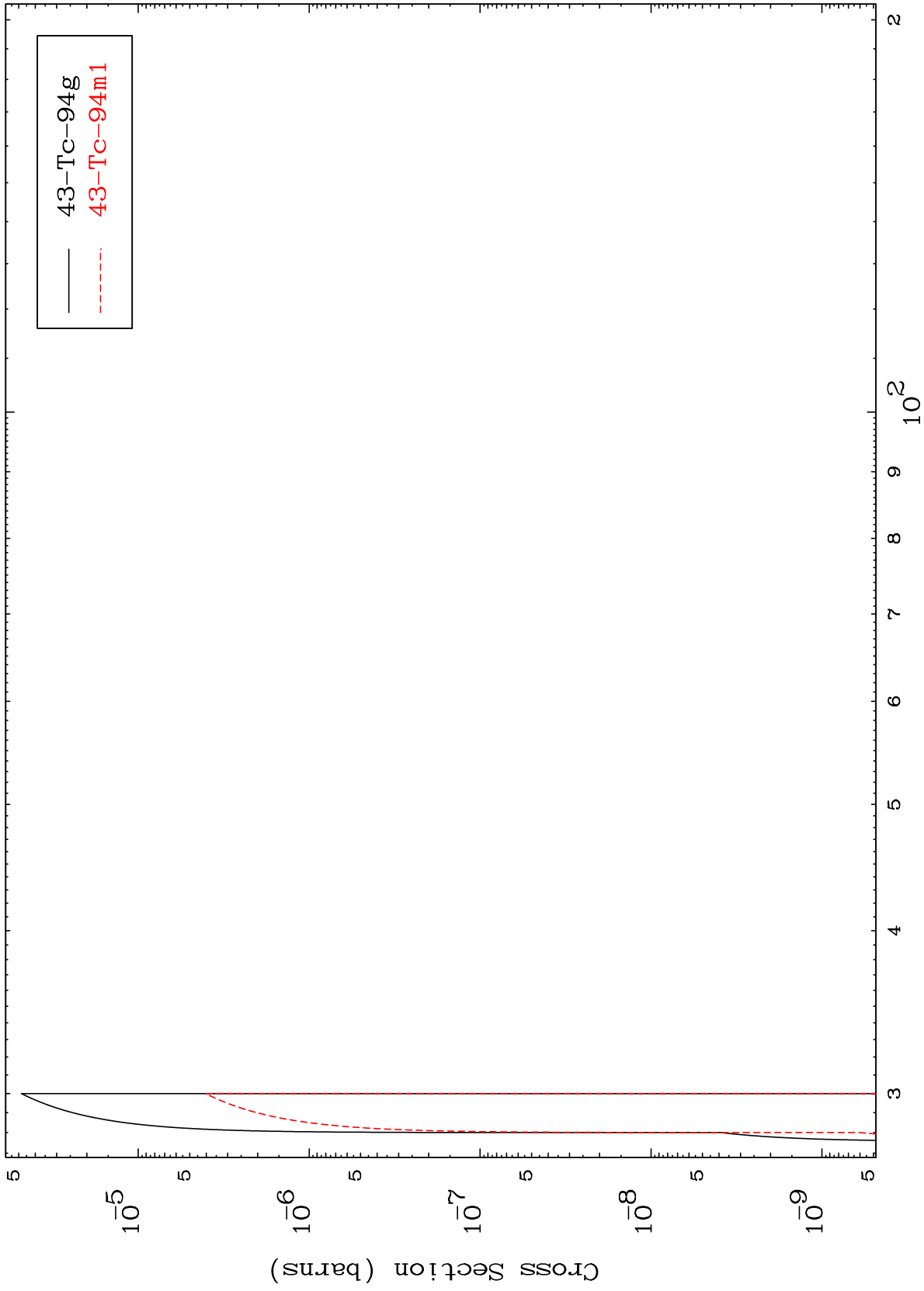
43-Tc-97

MAT 4319

(p,3n) p

43-Tc-97

Radionuclide Production Cross Section



19

Incident Energy (MeV)

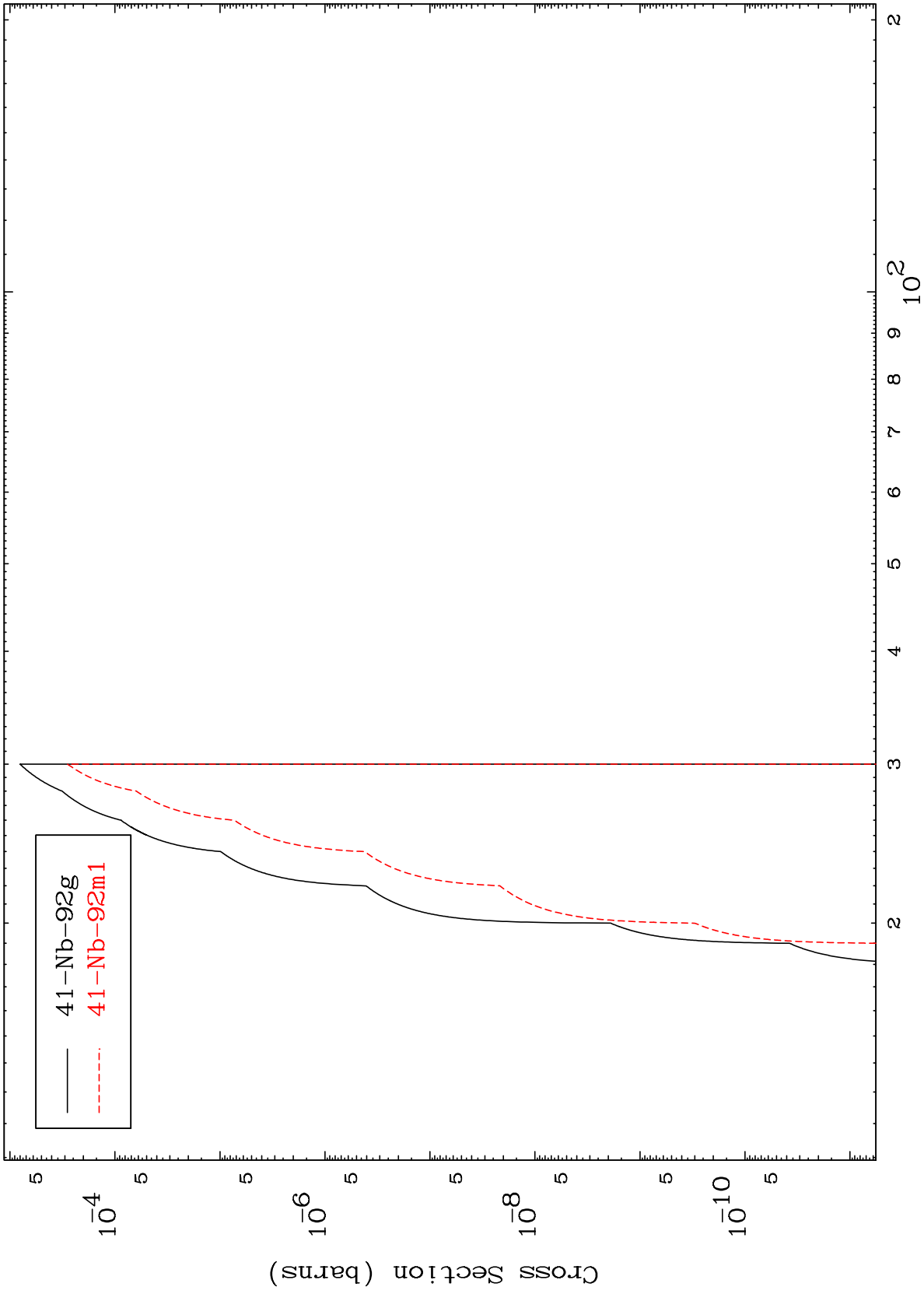
43-Tc-97

MAT 4319

(p,n') p α

43-Tc-97

Radionuclide Production Cross Section



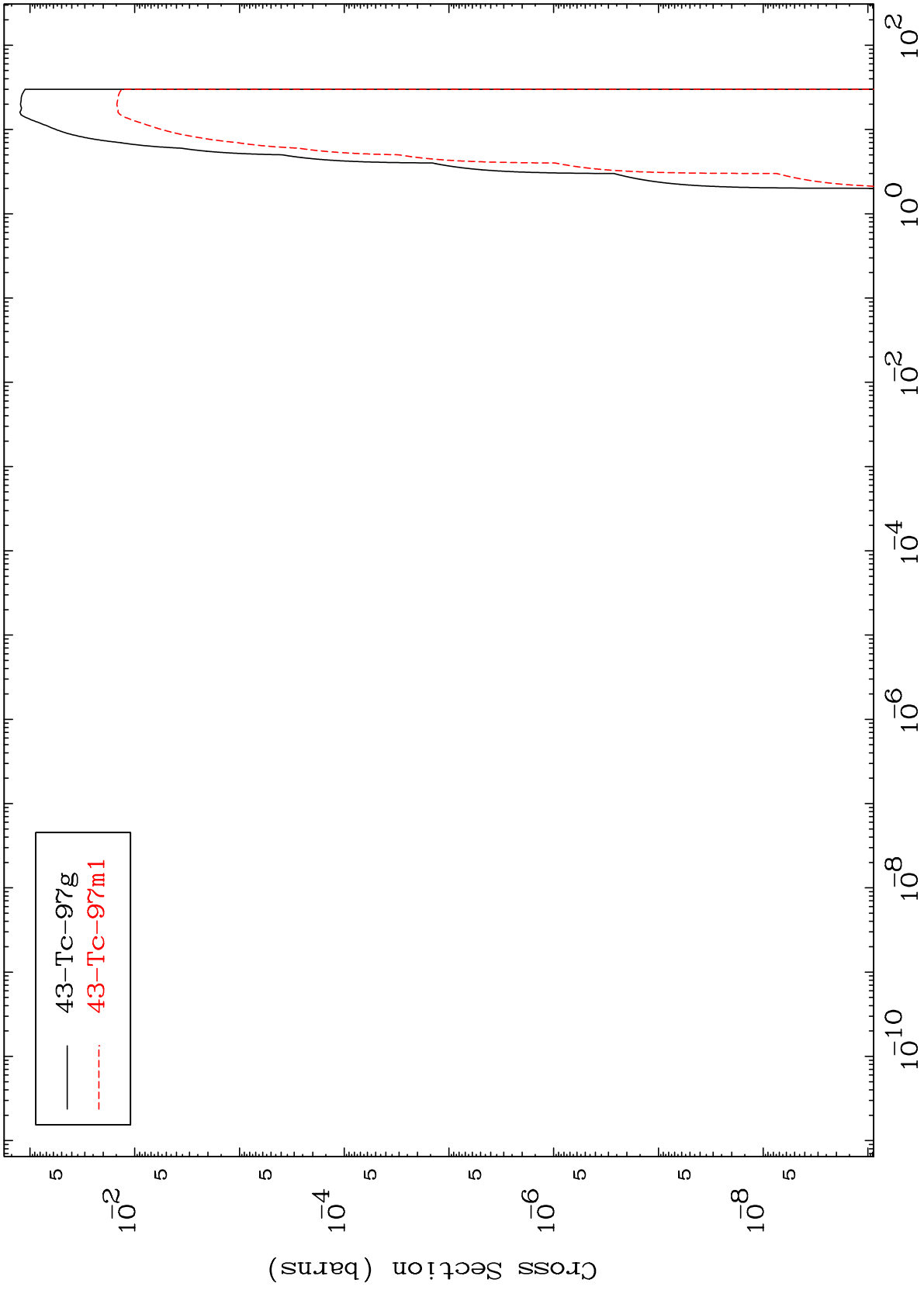
20

43-Tc-97

MAT 4319

(p,p)
Radionuclide Production Cross Section

⁴³Tc-97

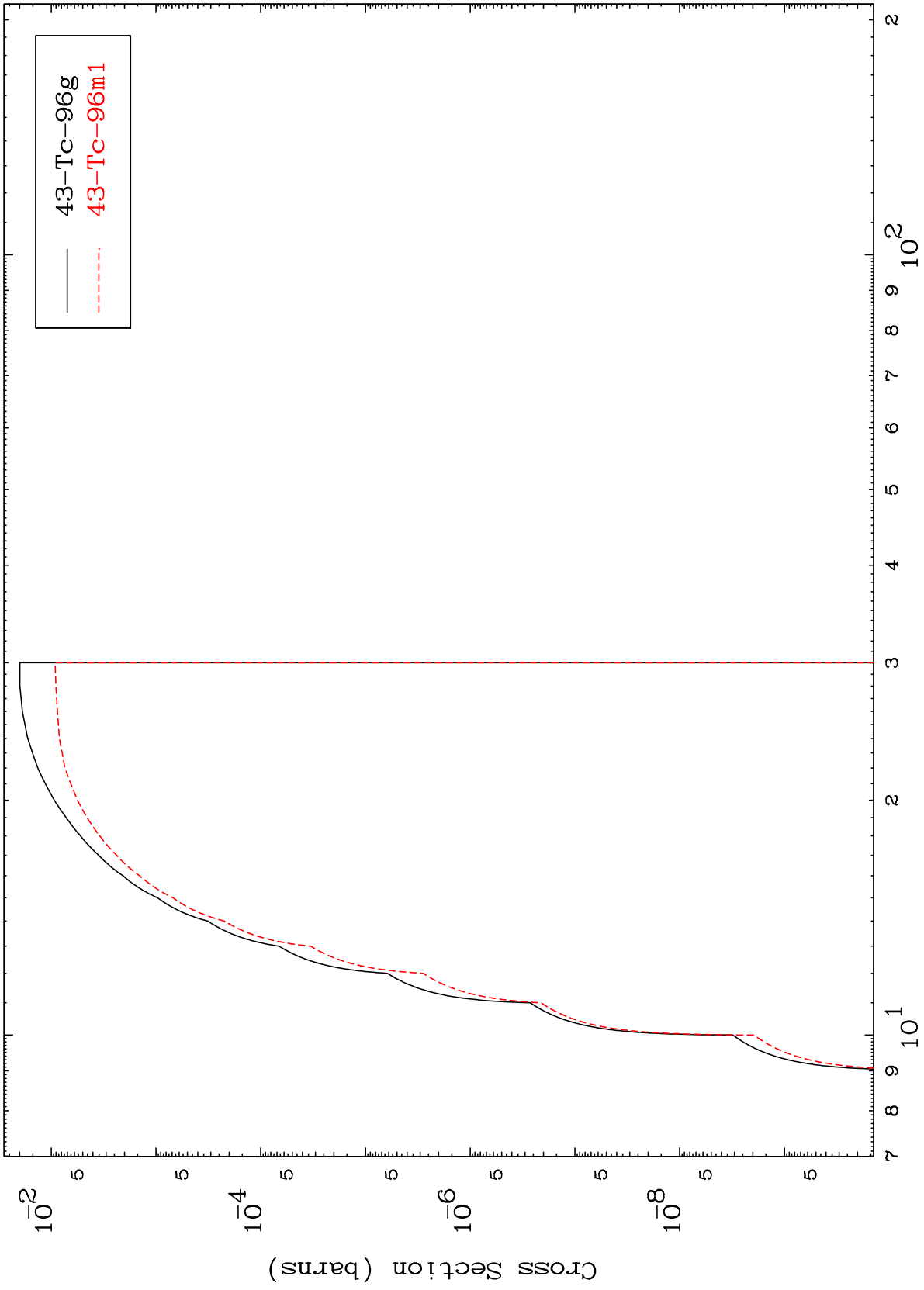


⁴³Tc-97

MAT 4319

43-Tc-97

(p,d)
Radionuclide Production Cross Section



22

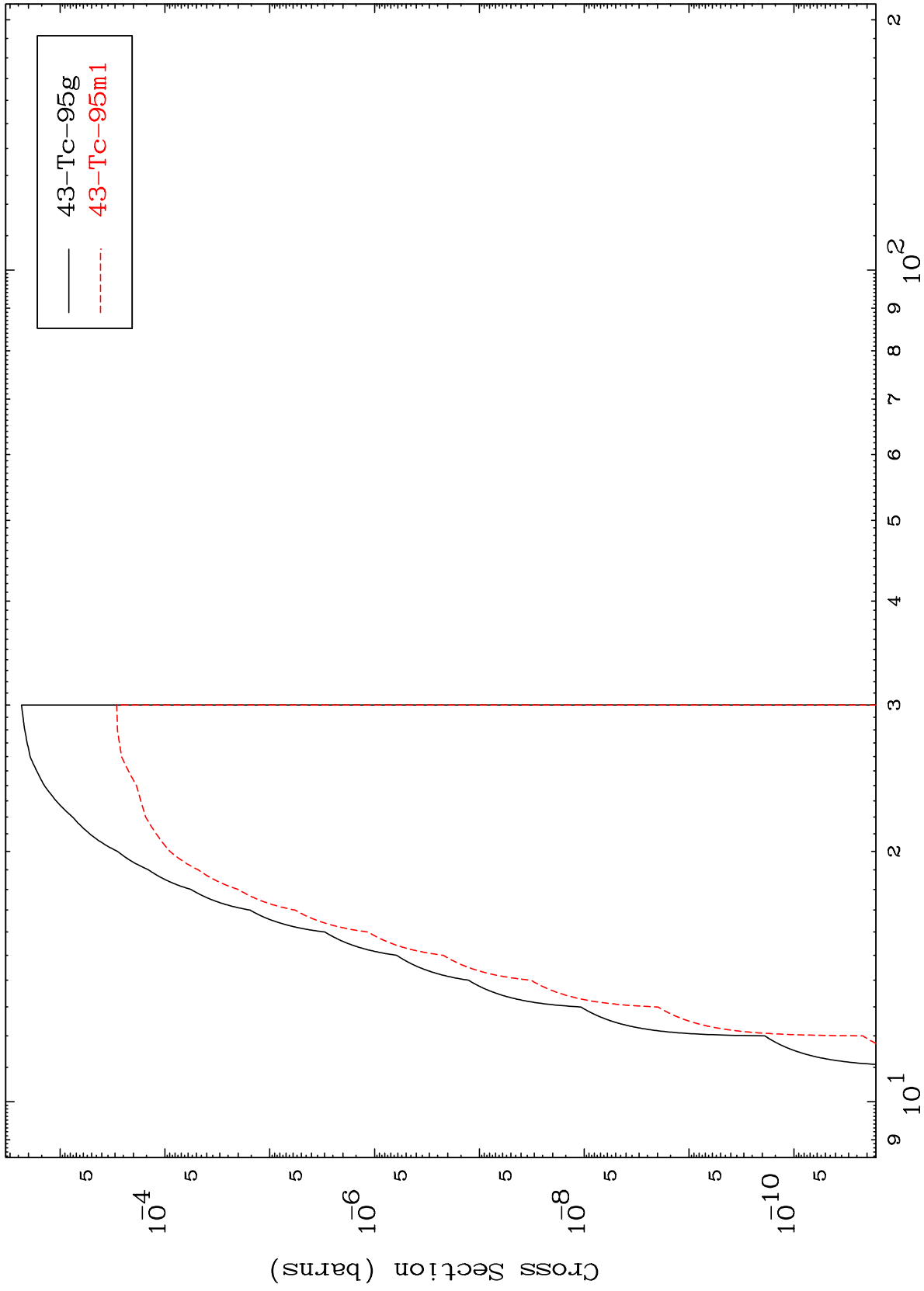
43-Tc-97

MAT 4319

(p, t)

43-Tc-97

Radionuclide Production Cross Section



23

Incident Energy (MeV)

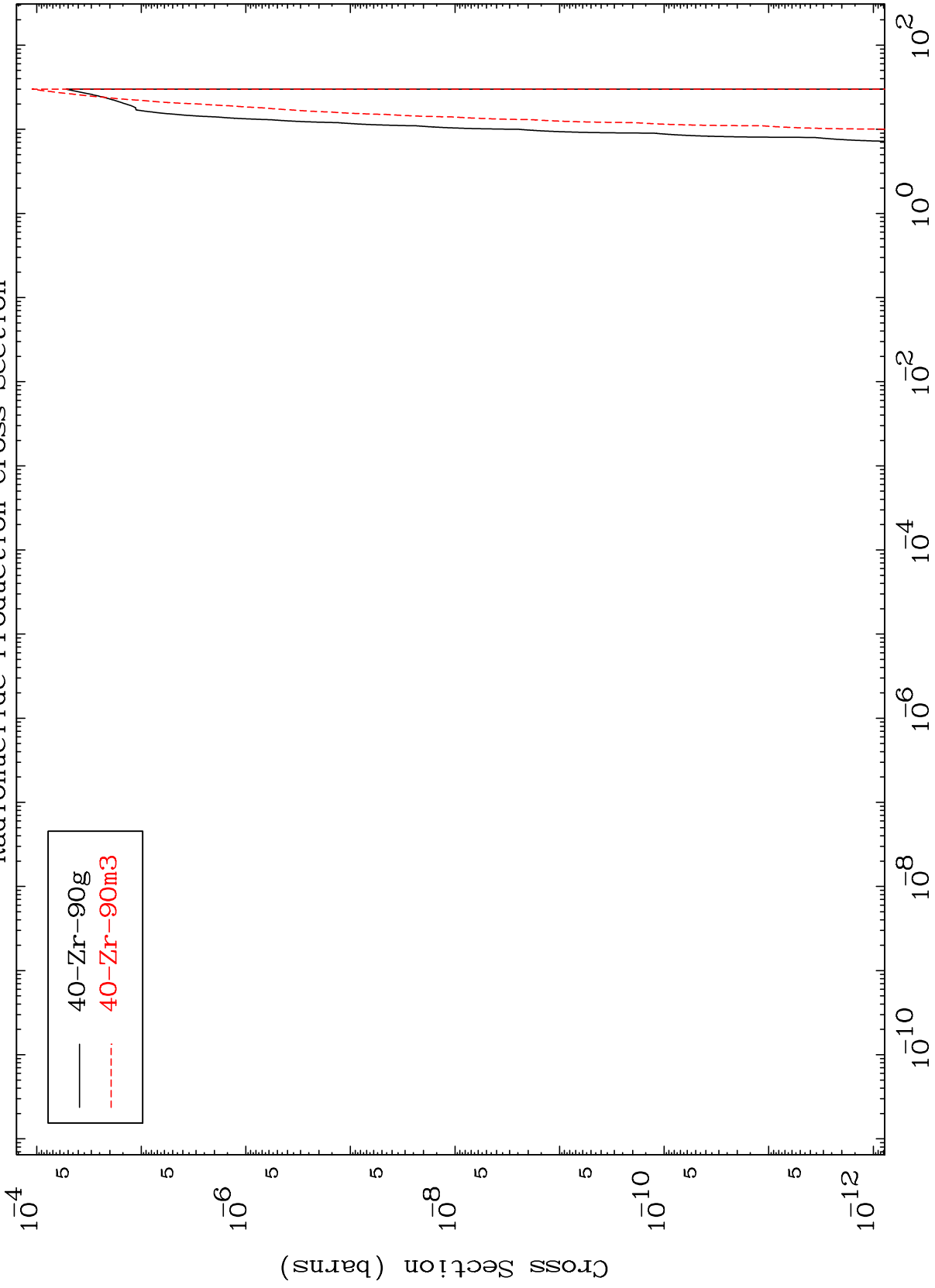
43-Tc-97

MAT 4319

(p,2α)

43-Tc-97

Radionuclide Production Cross Section



24

Incident Energy (MeV)

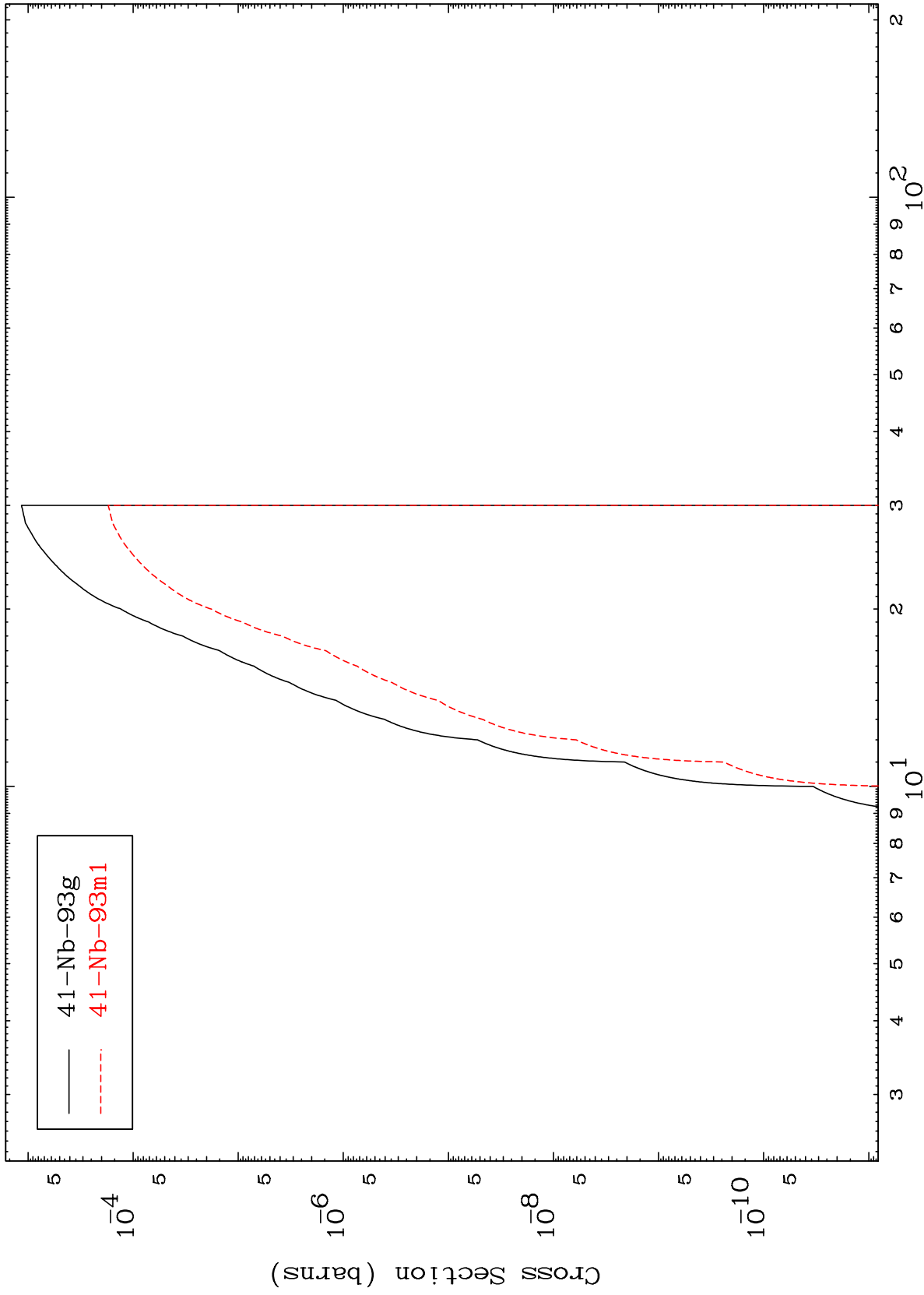
43-Tc-97

MAT 4319

(p,p) α

43-Tc-97

Radionuclide Production Cross Section



25

Incident Energy (MeV)

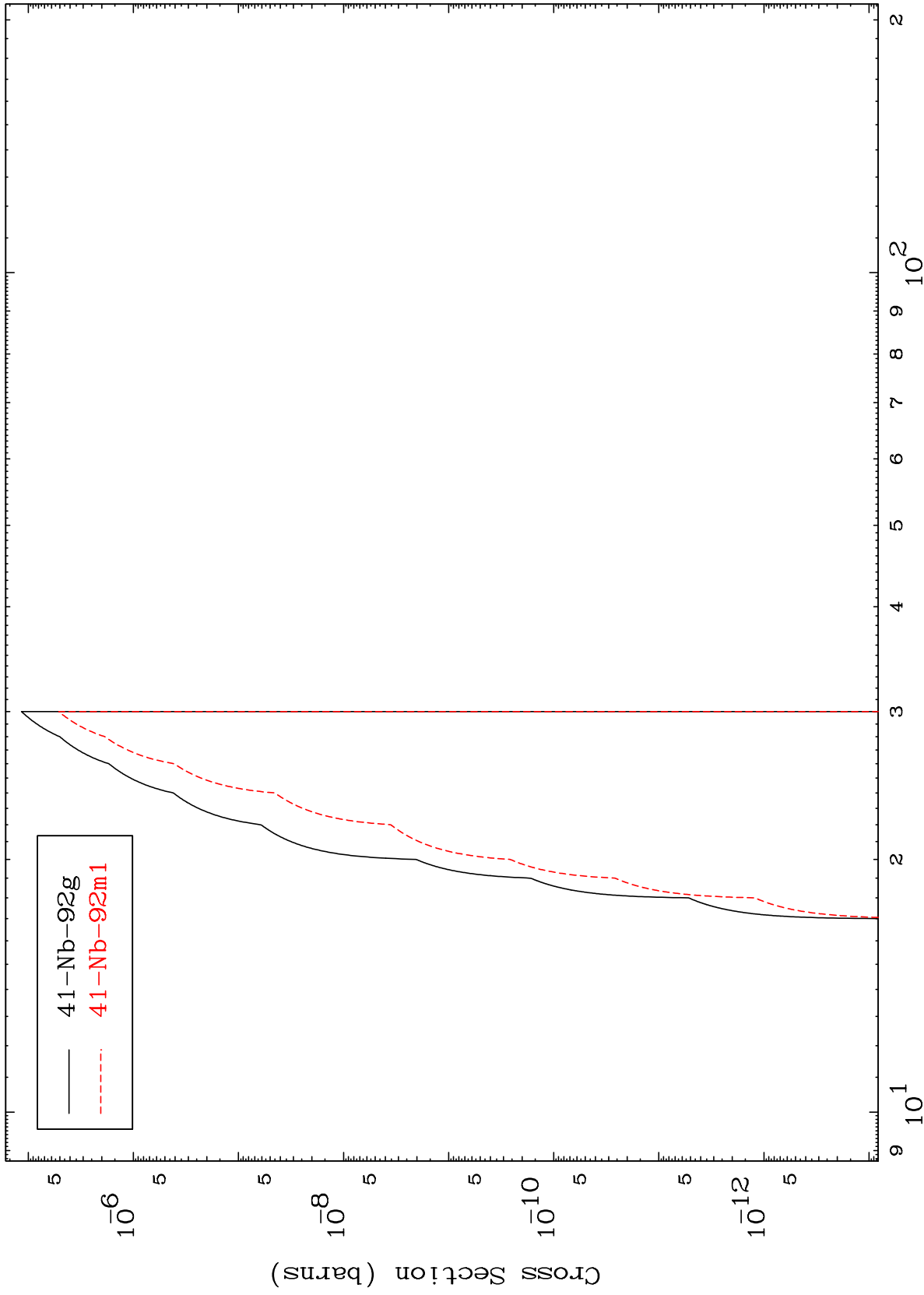
43-Tc-97

MAT 4319

(p,d) α

43-Tc-97

Radionuclide Production Cross Section



26

Incident Energy (MeV)

43-Tc-97