

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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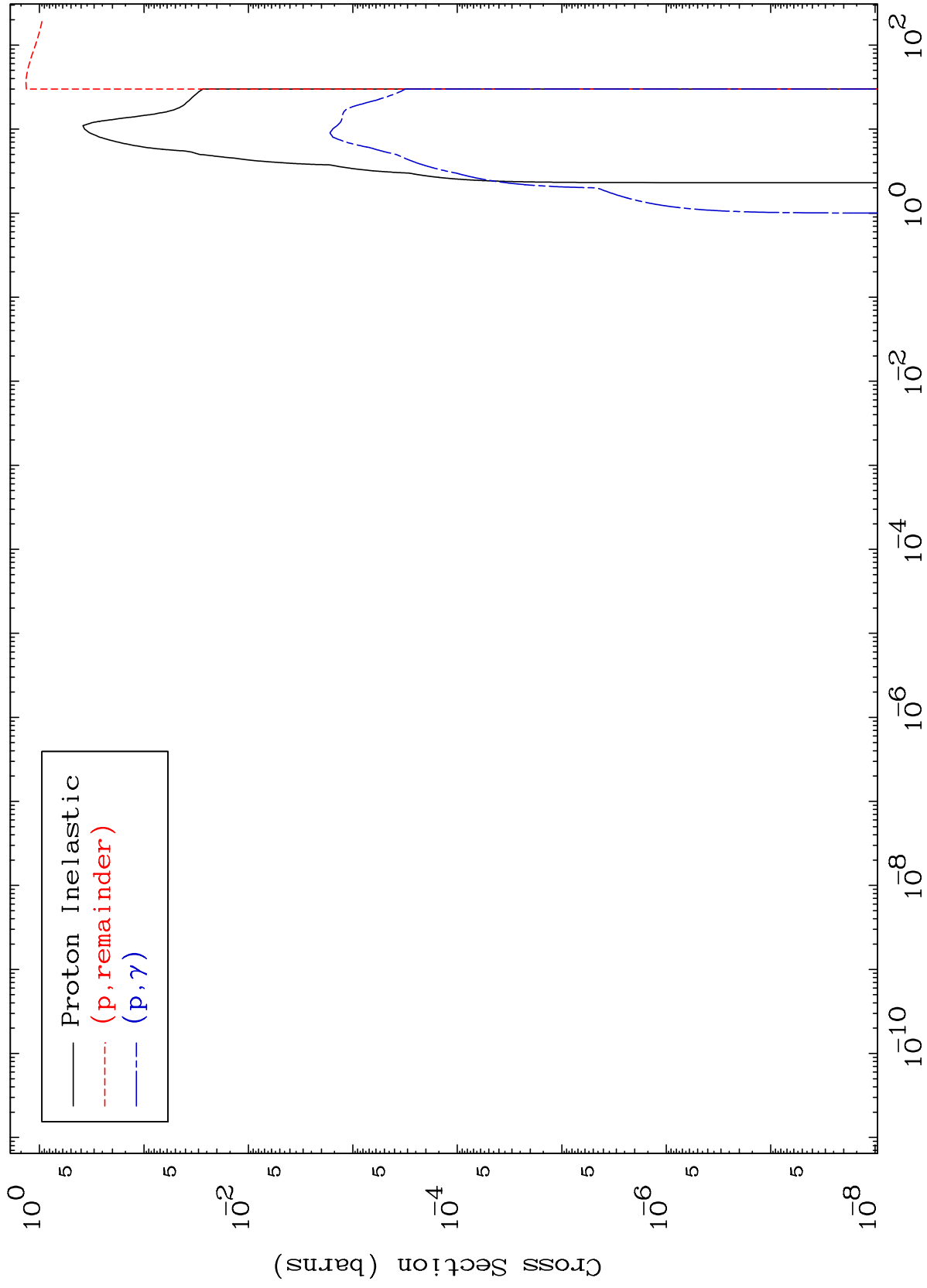
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4311

Proton Major
0 Kelvin Cross Sections

43-Tc-94



1

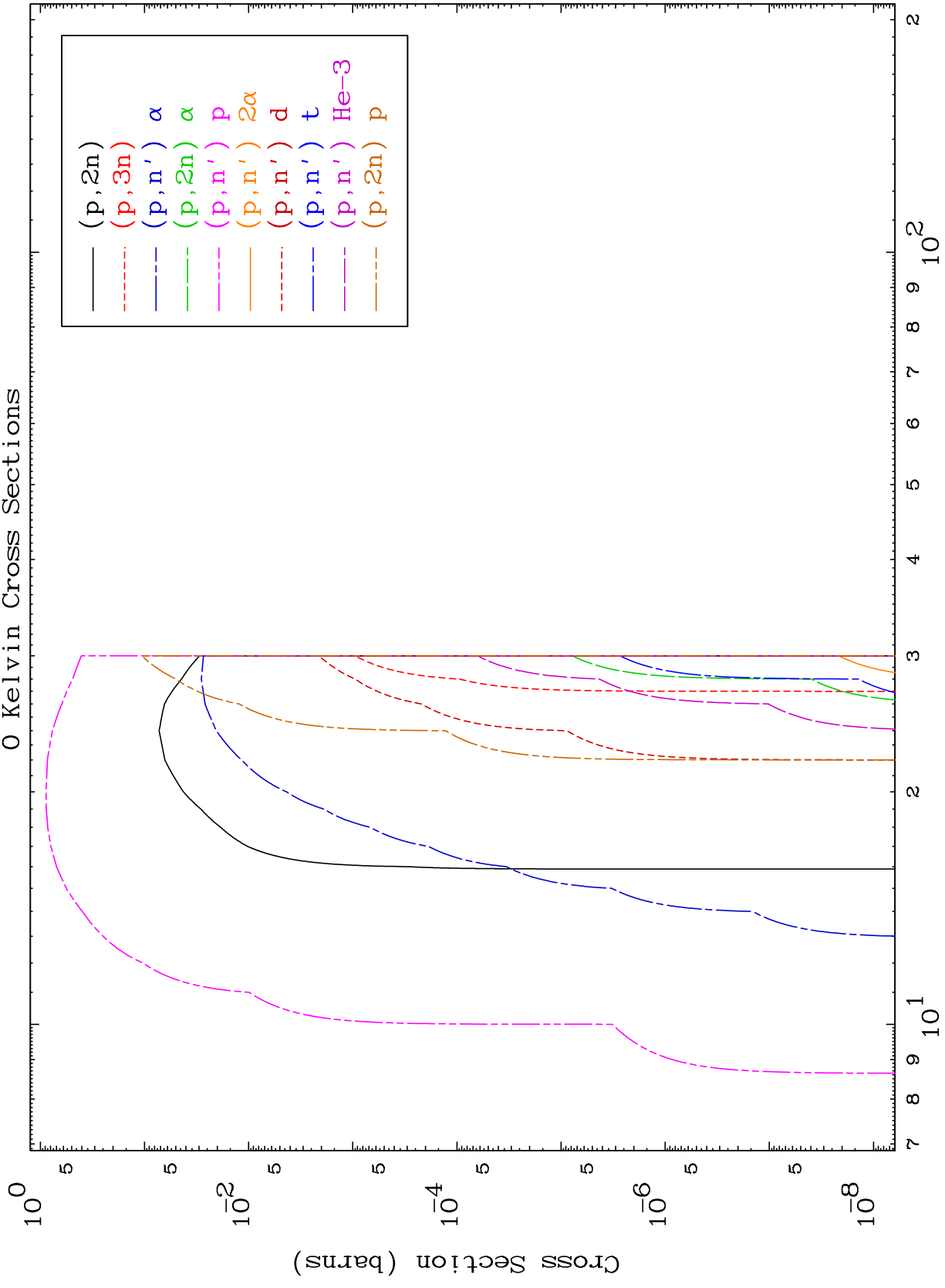
Incident Energy (MeV)

43-Tc-94

MAT 4311

Proton Neutron Production
0 Kelvin Cross Sections

43-Tc-94



2

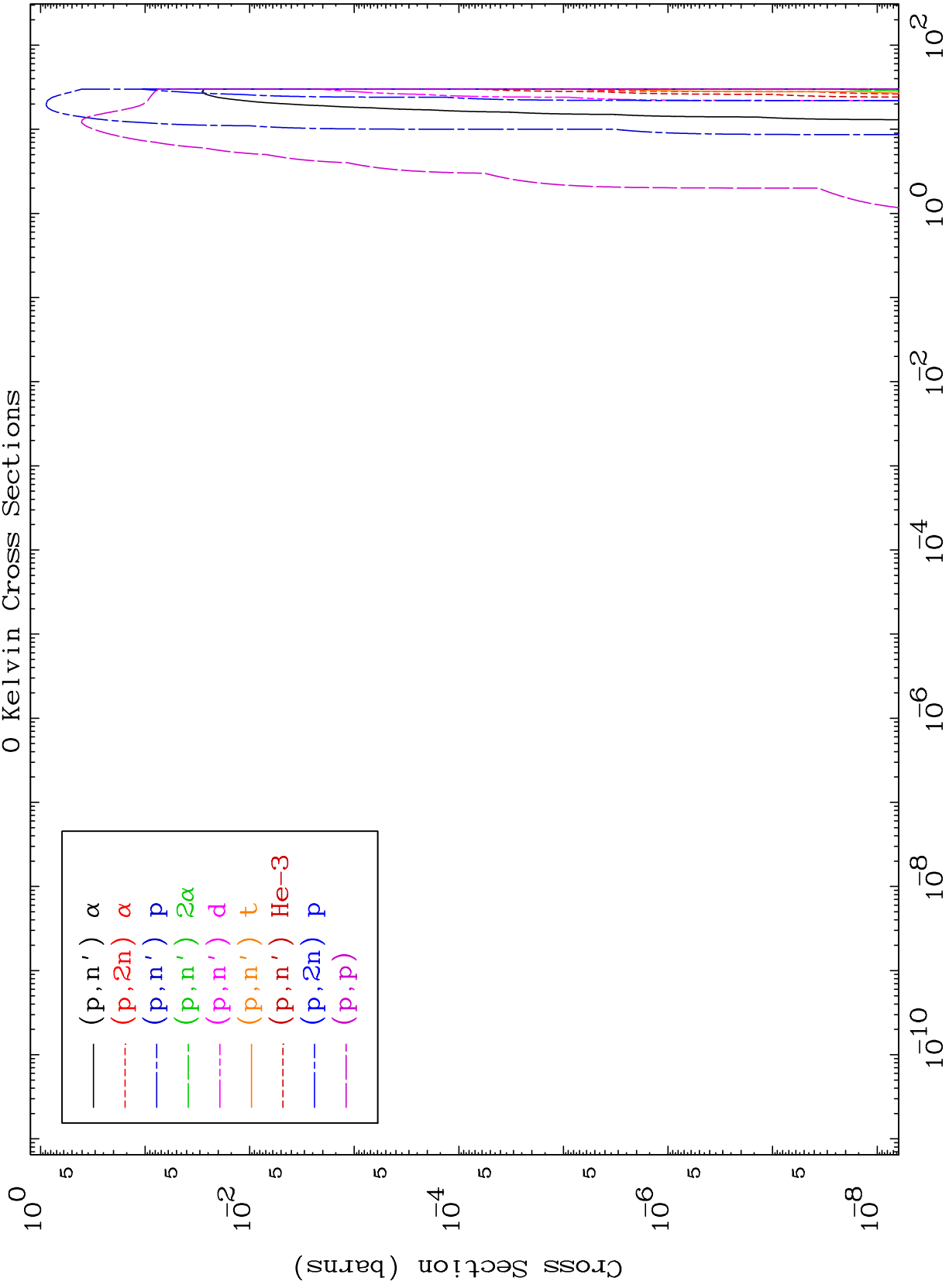
Incident Energy (MeV)

43-Tc-94

MAT 4311

Proton Charged Particle
0 Kelvin Cross Sections

43-Tc-94



3

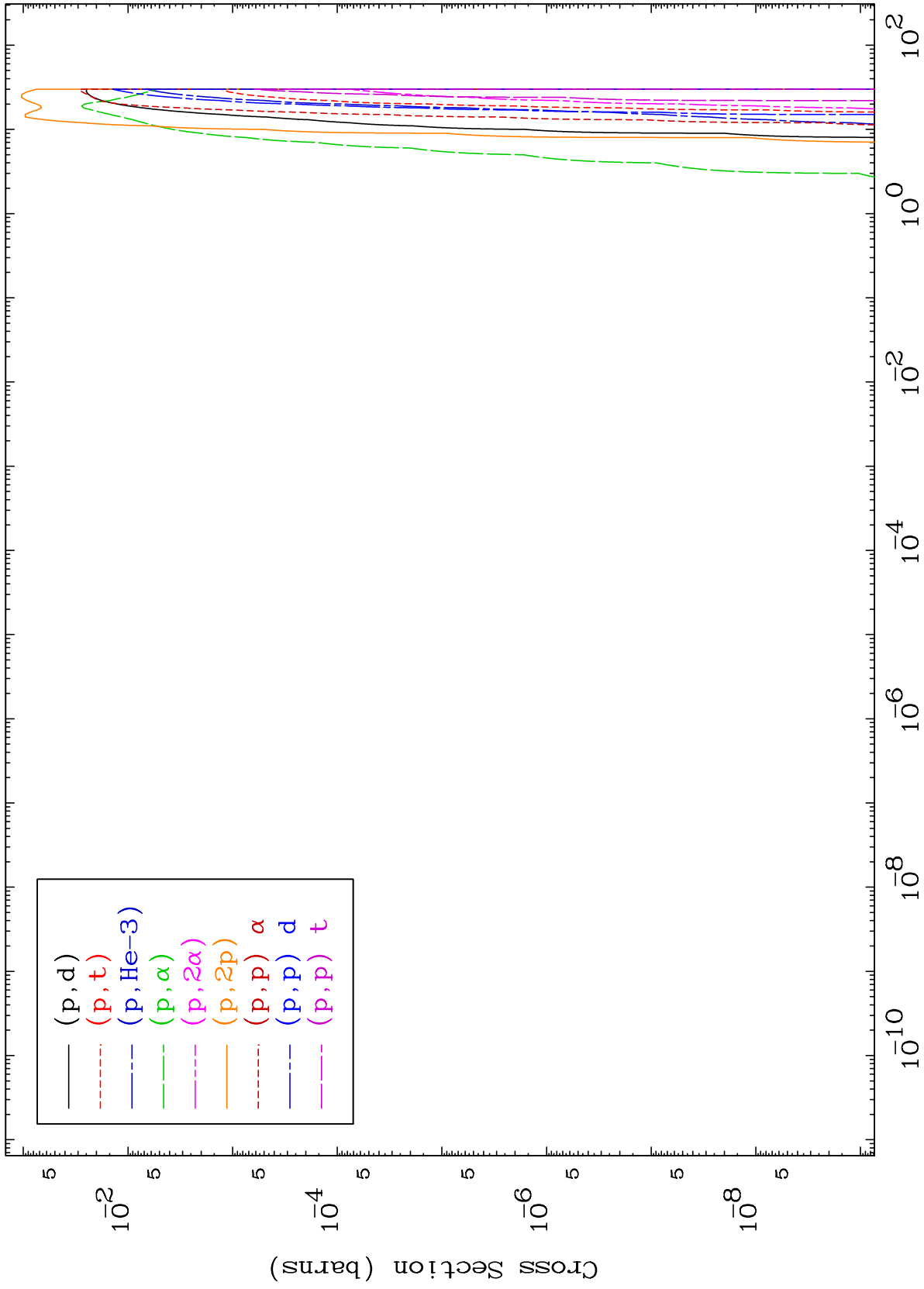
Incident Energy (MeV)

43-Tc-94

MAT 4311

Proton Charged Particle
0 Kelvin Cross Sections

43-Tc-94

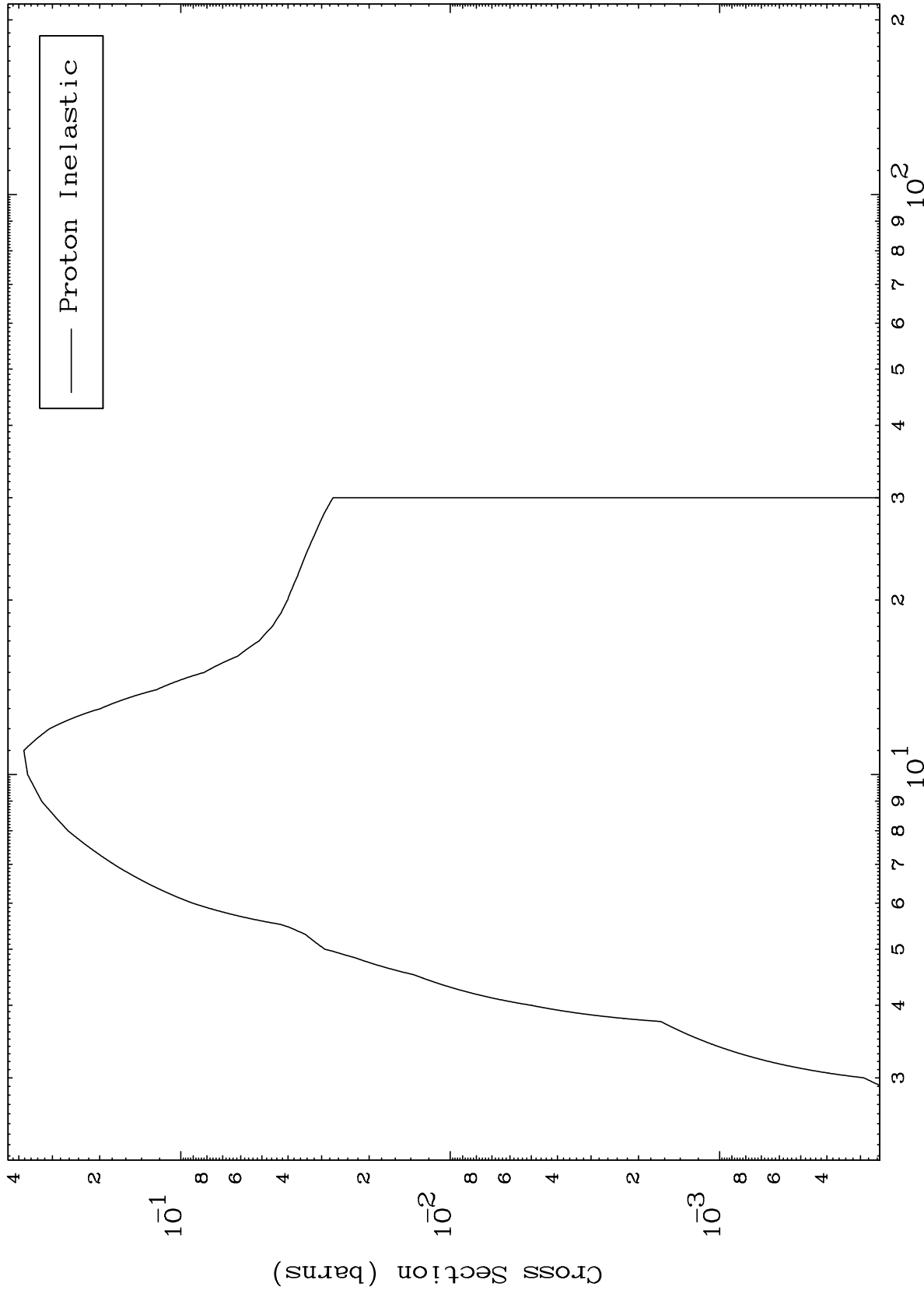


4

Incident Energy (MeV)

43-Tc-94

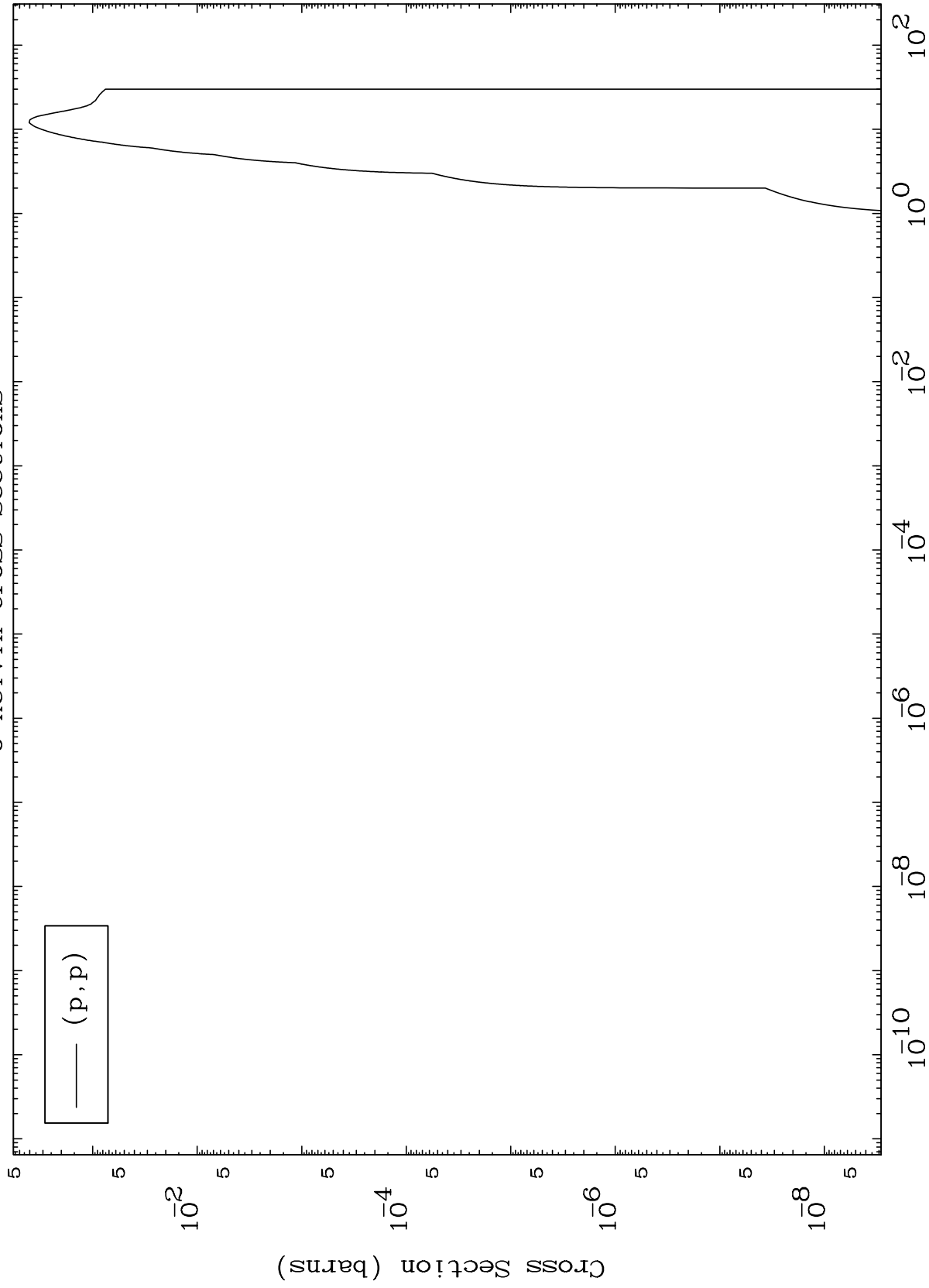
(p,n') Level
0 Kelvin Cross Sections



MAT 4311

(p,p) Levels
0 Kelvin Cross Sections

43-Tc-94



6

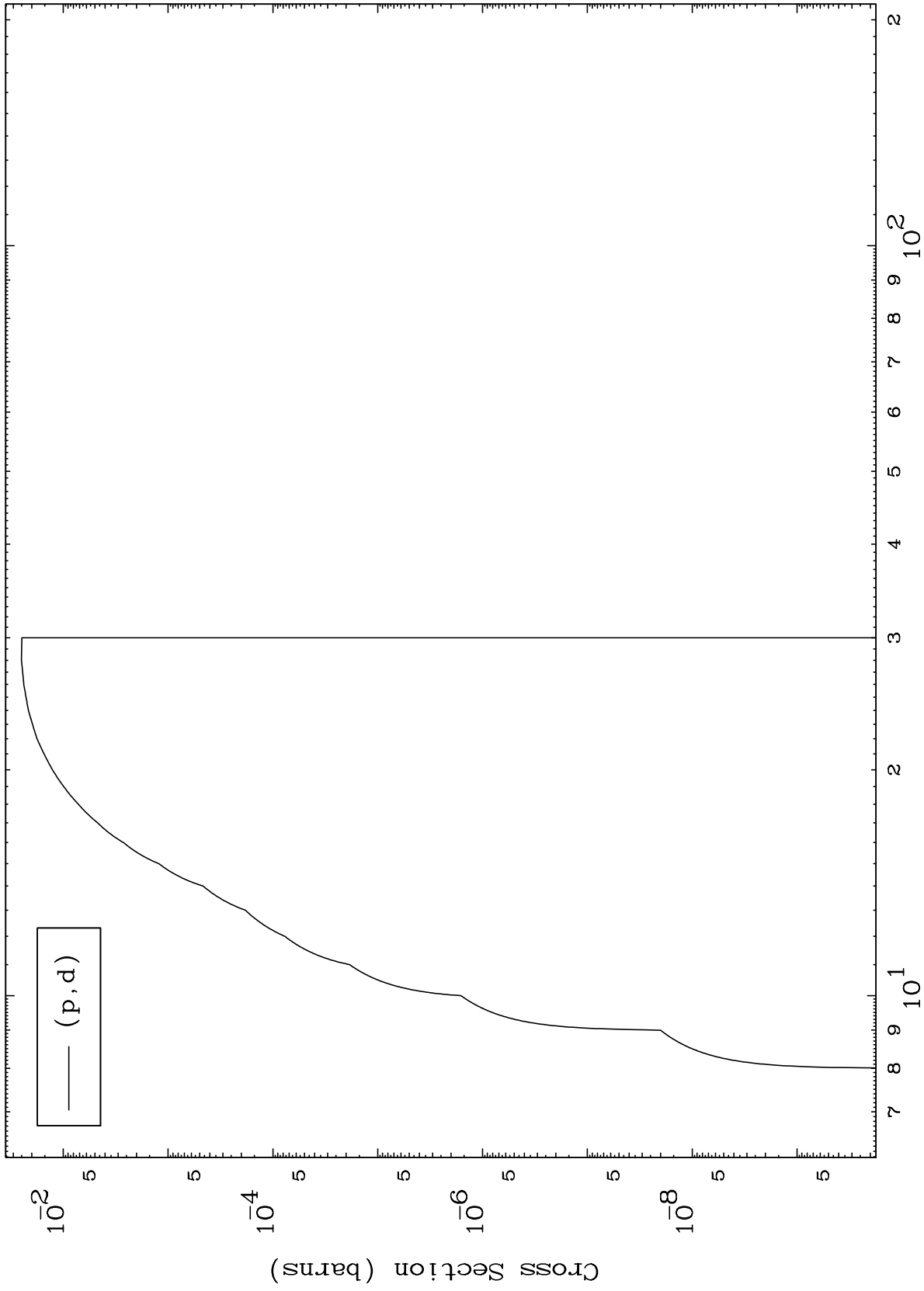
Incident Energy (MeV)

43-Tc-94

MAT 4311

(p,d) Levels
0 Kelvin Cross Sections

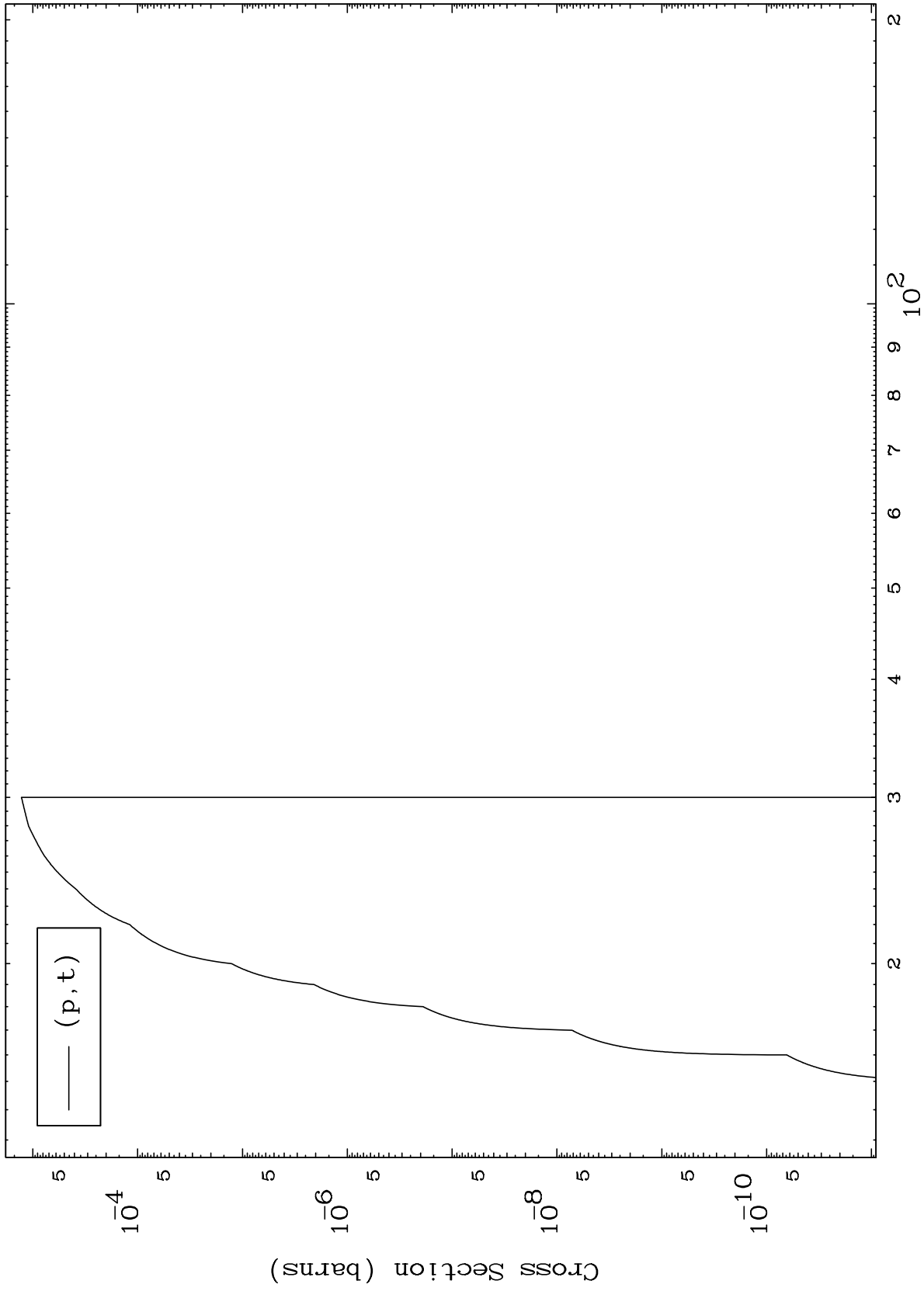
43-Tc-94



7

Incident Energy (MeV)

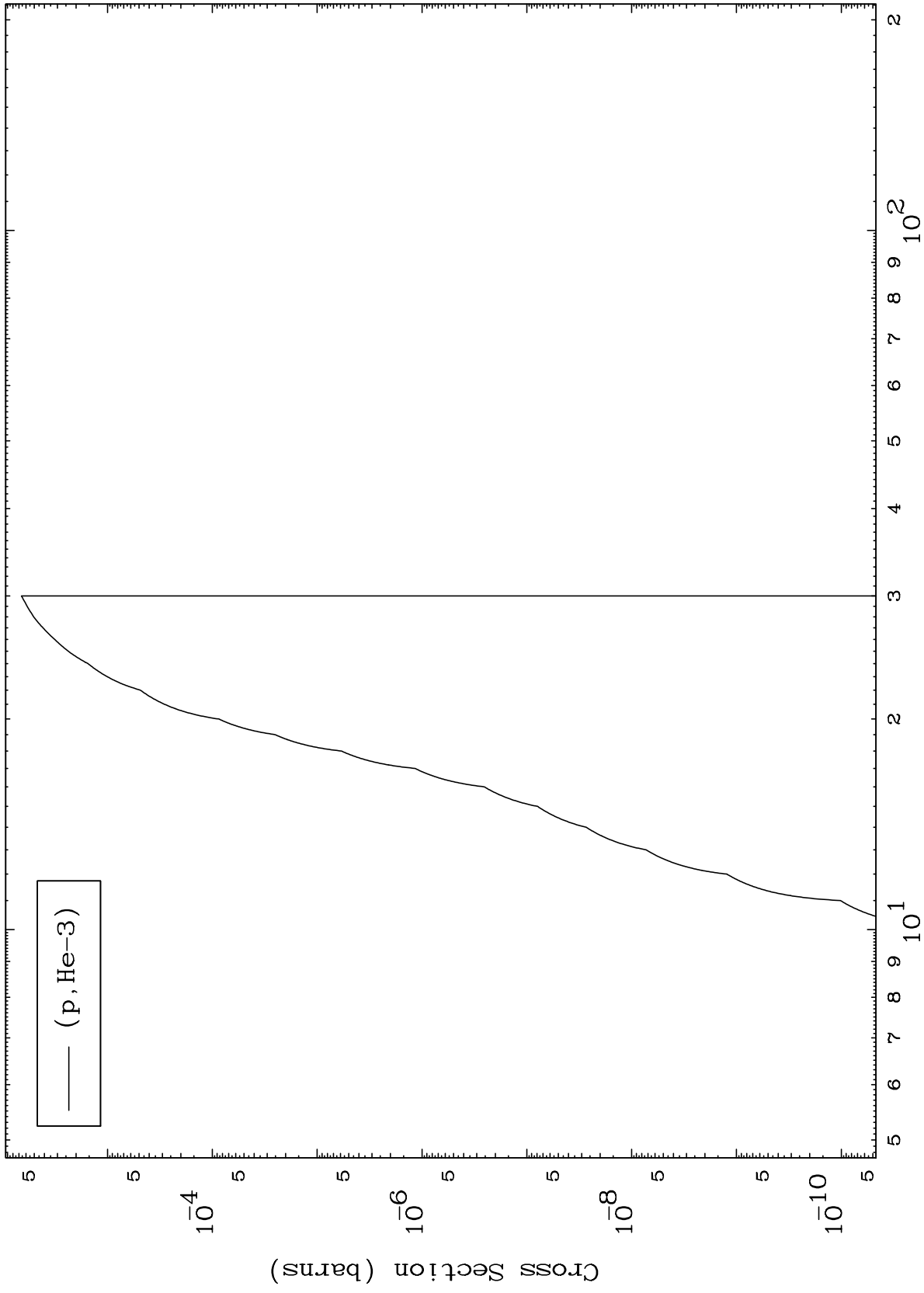
43-Tc-94



MAT 4311

(p,He3) Levels
0 Kelvin Cross Sections

43-Tc-94



9

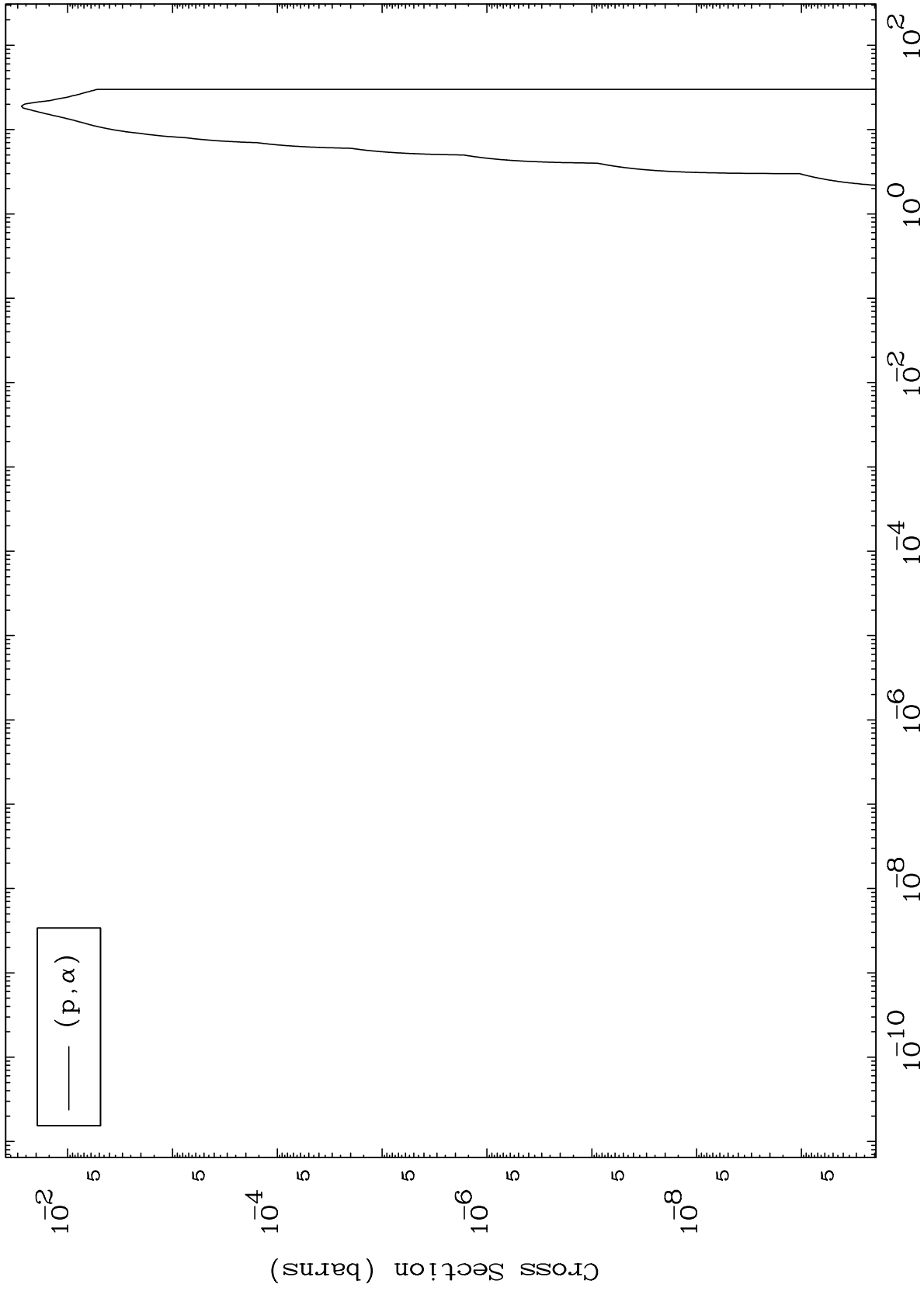
Incident Energy (MeV)

43-Tc-94

MAT 4311

(p,α) Levels
0 Kelvin Cross Sections

43-Tc-94



10

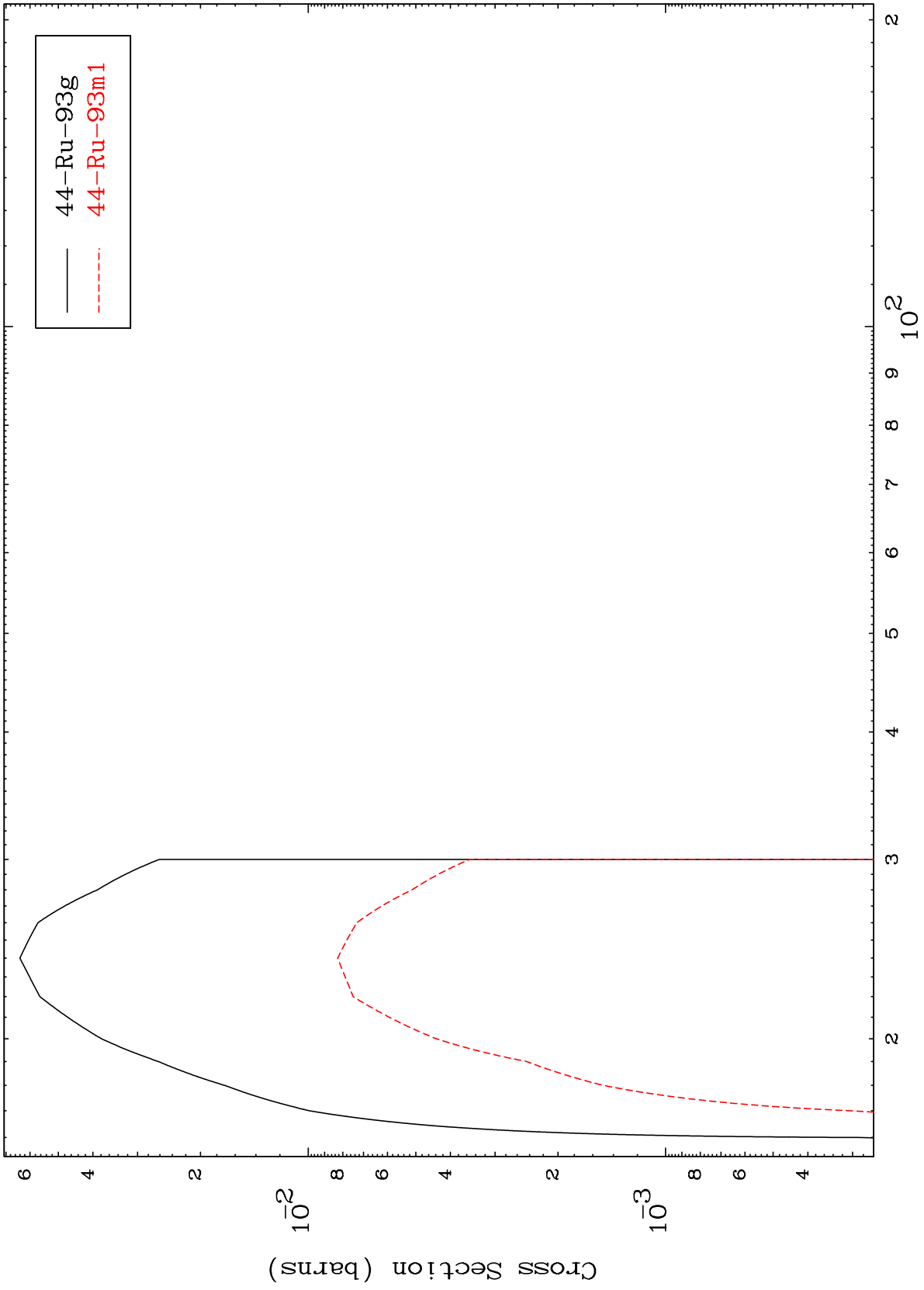
Incident Energy (MeV)

43-Tc-94

MAT 4311

43-Tc-94

(p,2n)
Radionuclide Production Cross Section



11

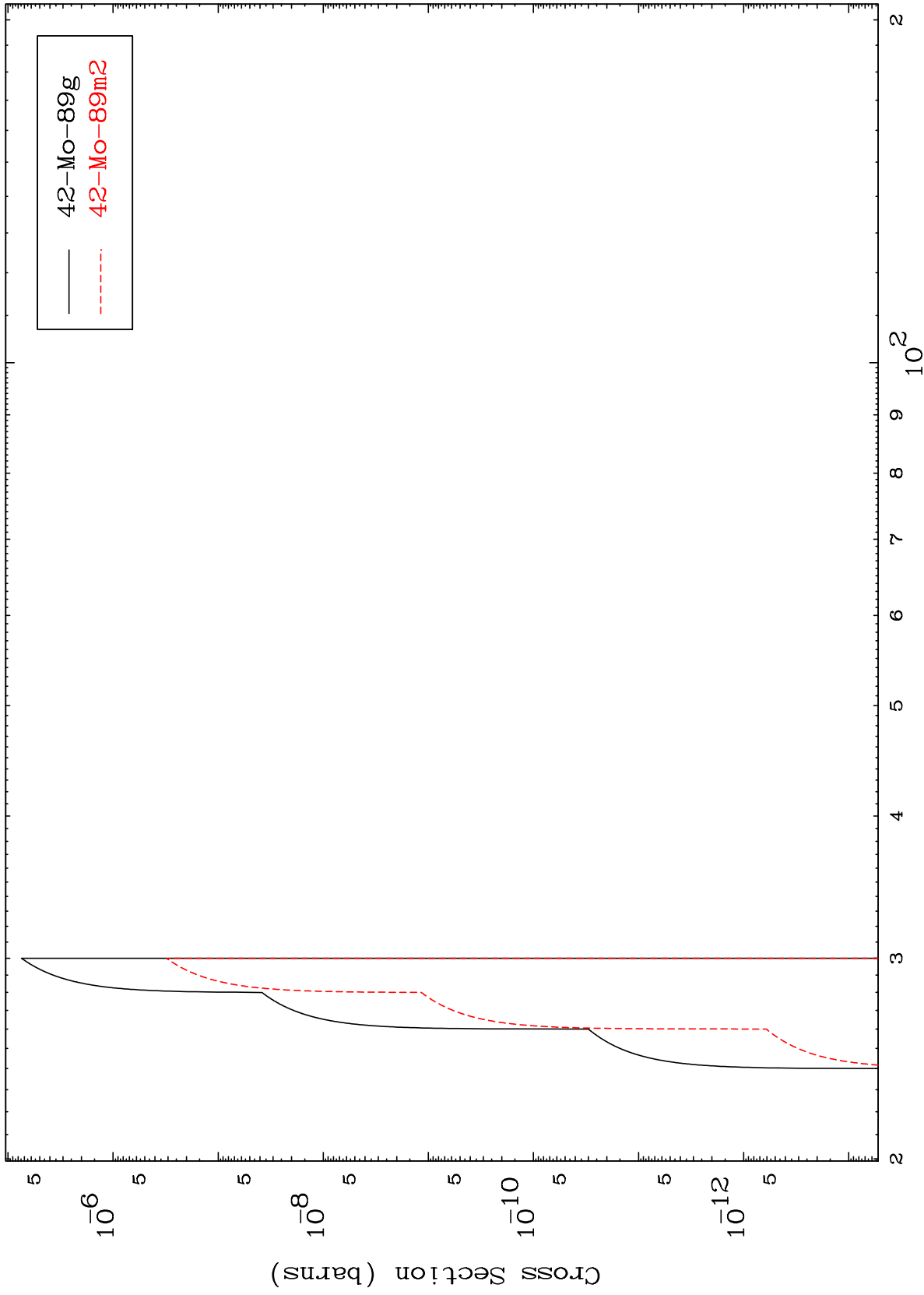
43-Tc-94

MAT 4311

(p,2n) α

43-Tc-94

Radionuclide Production Cross Section



12

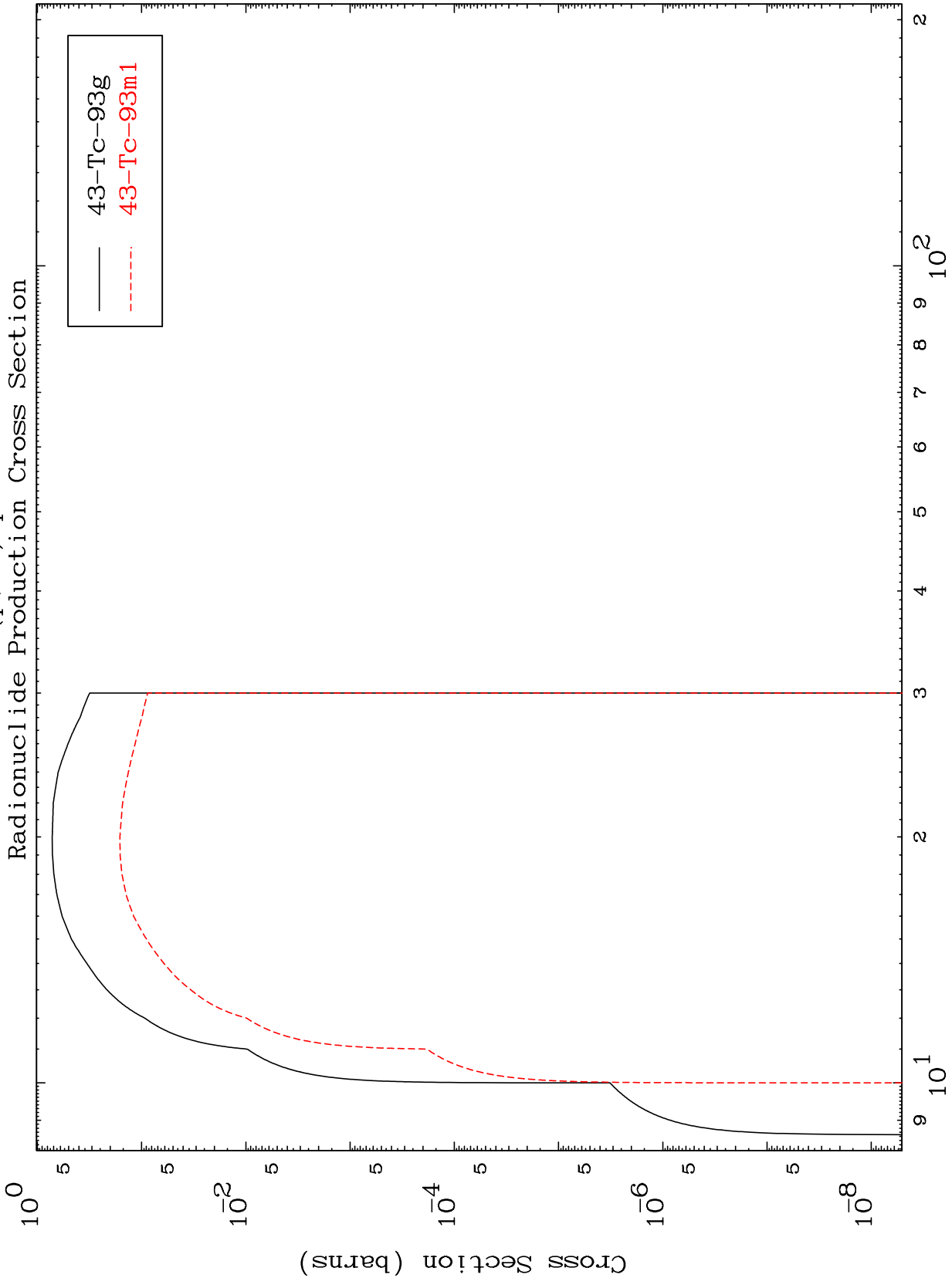
Incident Energy (MeV)

43-Tc-94

MAT 4311

(p,n') p

43-Tc-94



43-Tc-94

Incident Energy (MeV)

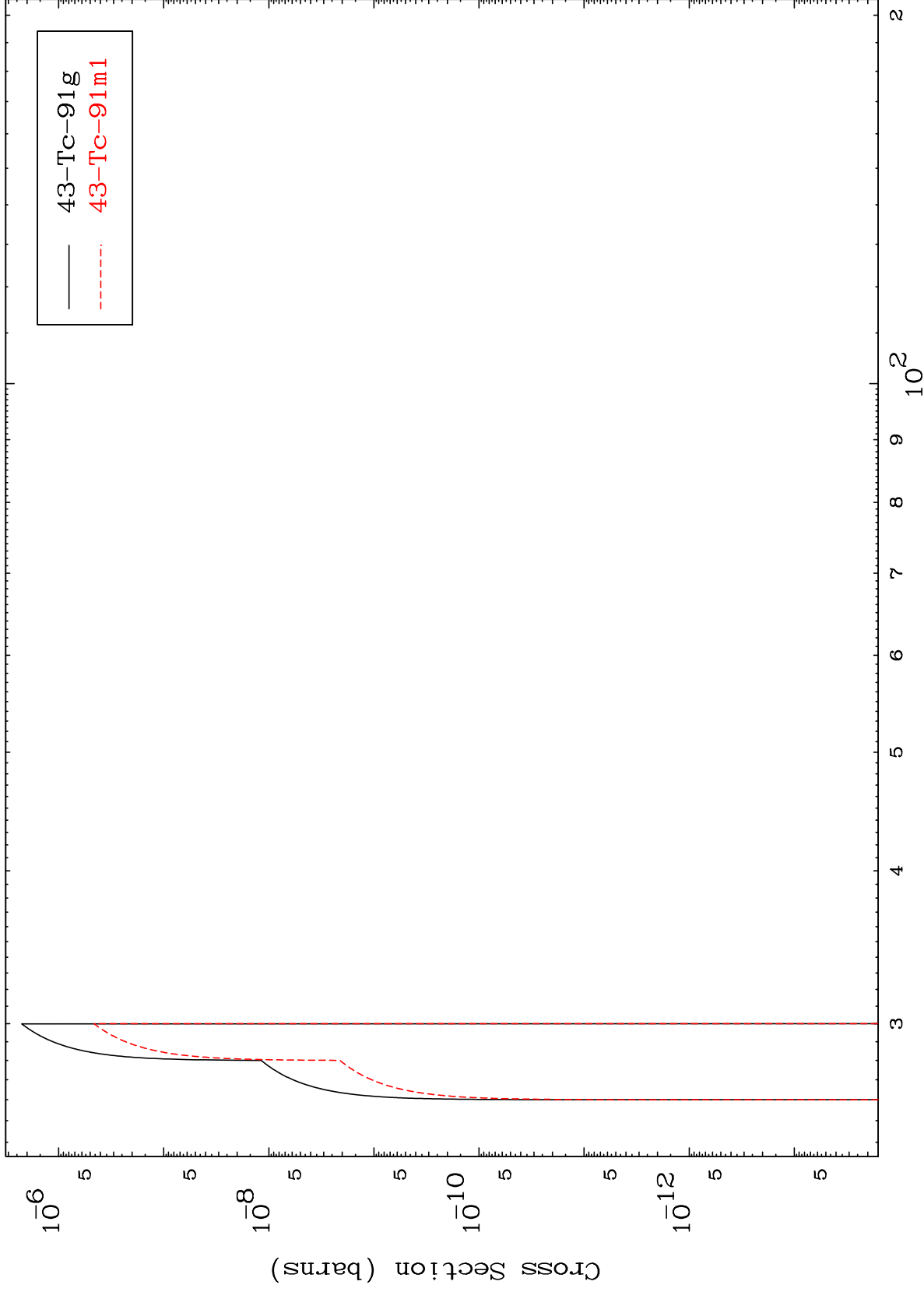
13

MAT 4311

(p,n') t

43-Tc-94

Radionuclide Production Cross Section



14

Incident Energy (MeV)

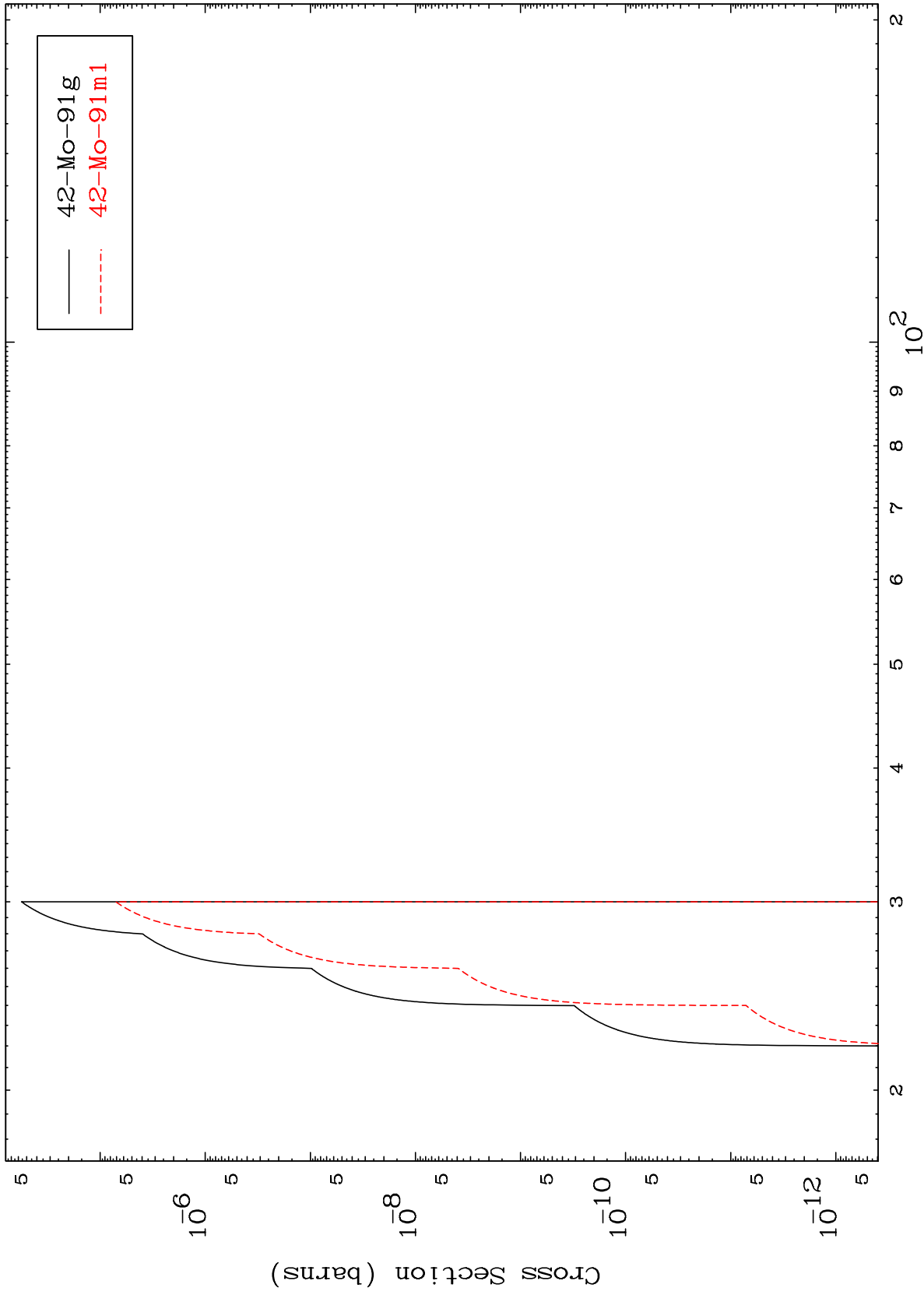
43-Tc-94

MAT 4311

(p,n') He-3

43-Tc-94

Radionuclide Production Cross Section



15

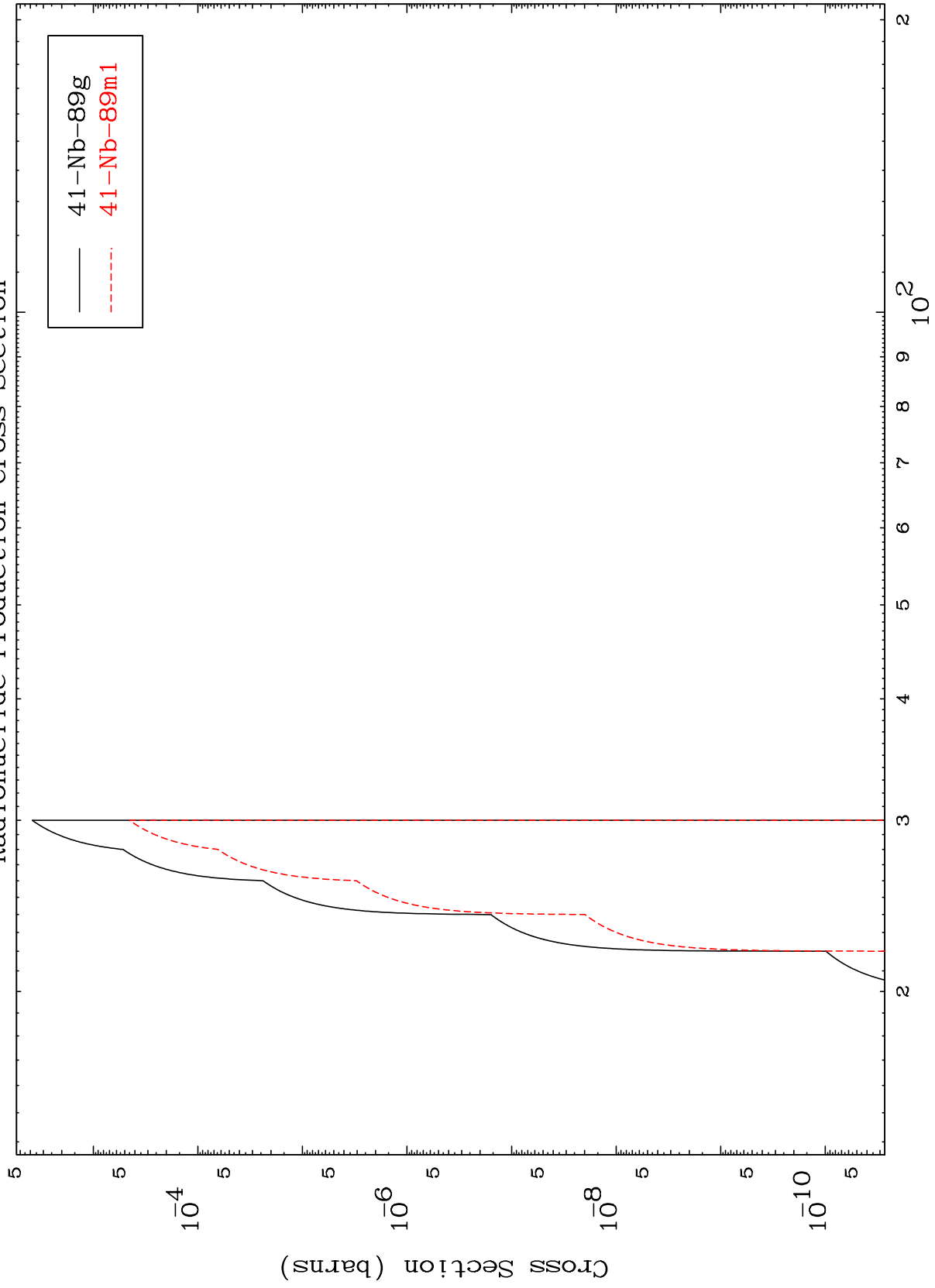
Incident Energy (MeV)

43-Tc-94

MAT 4311

43-Tc-94

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



41-Nb-89g
41-Nb-89m1

16

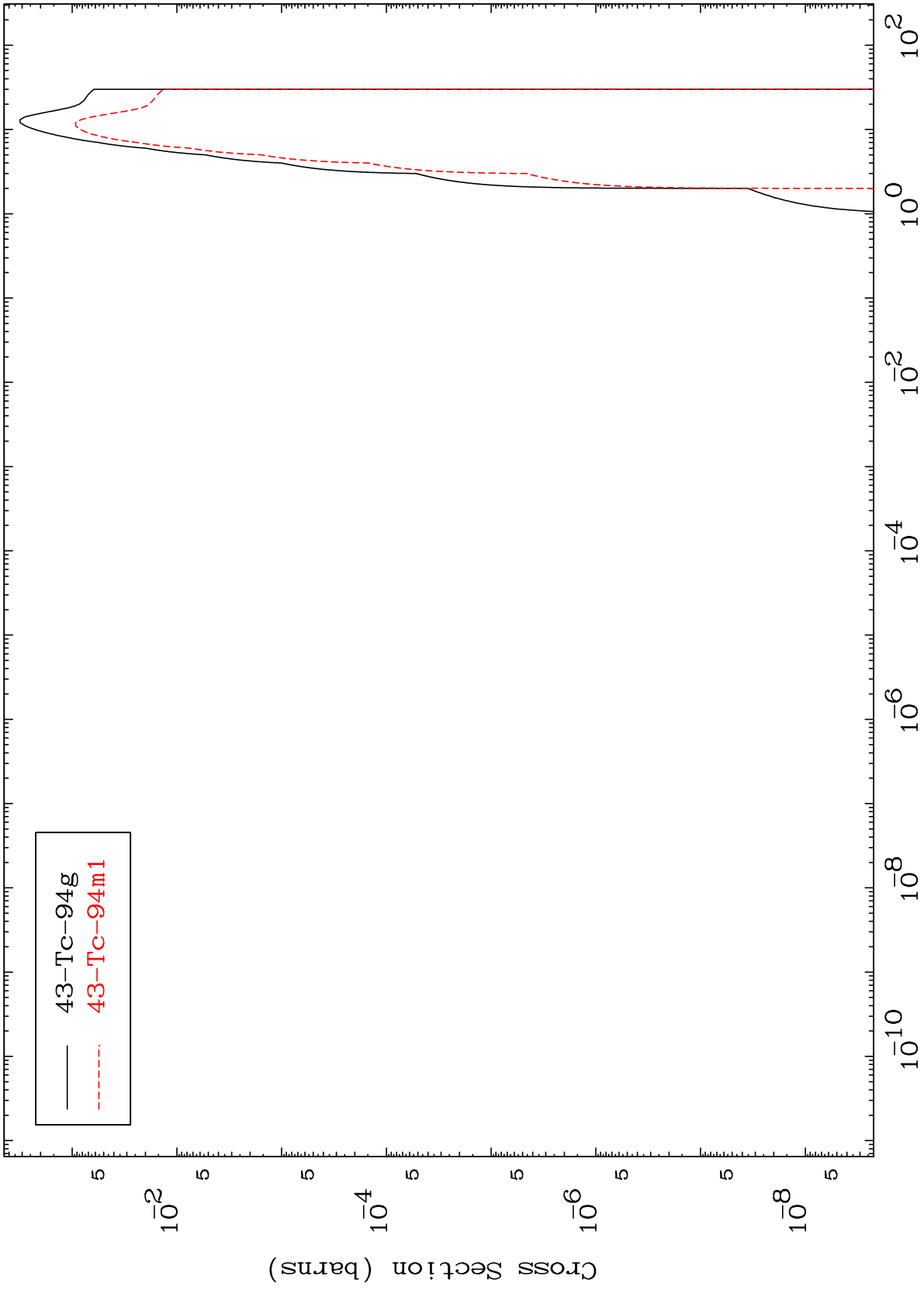
Incident Energy (MeV)

43-Tc-94

MAT 4311

(p,p)
Radionuclide Production Cross Section

⁴³Tc-94



17

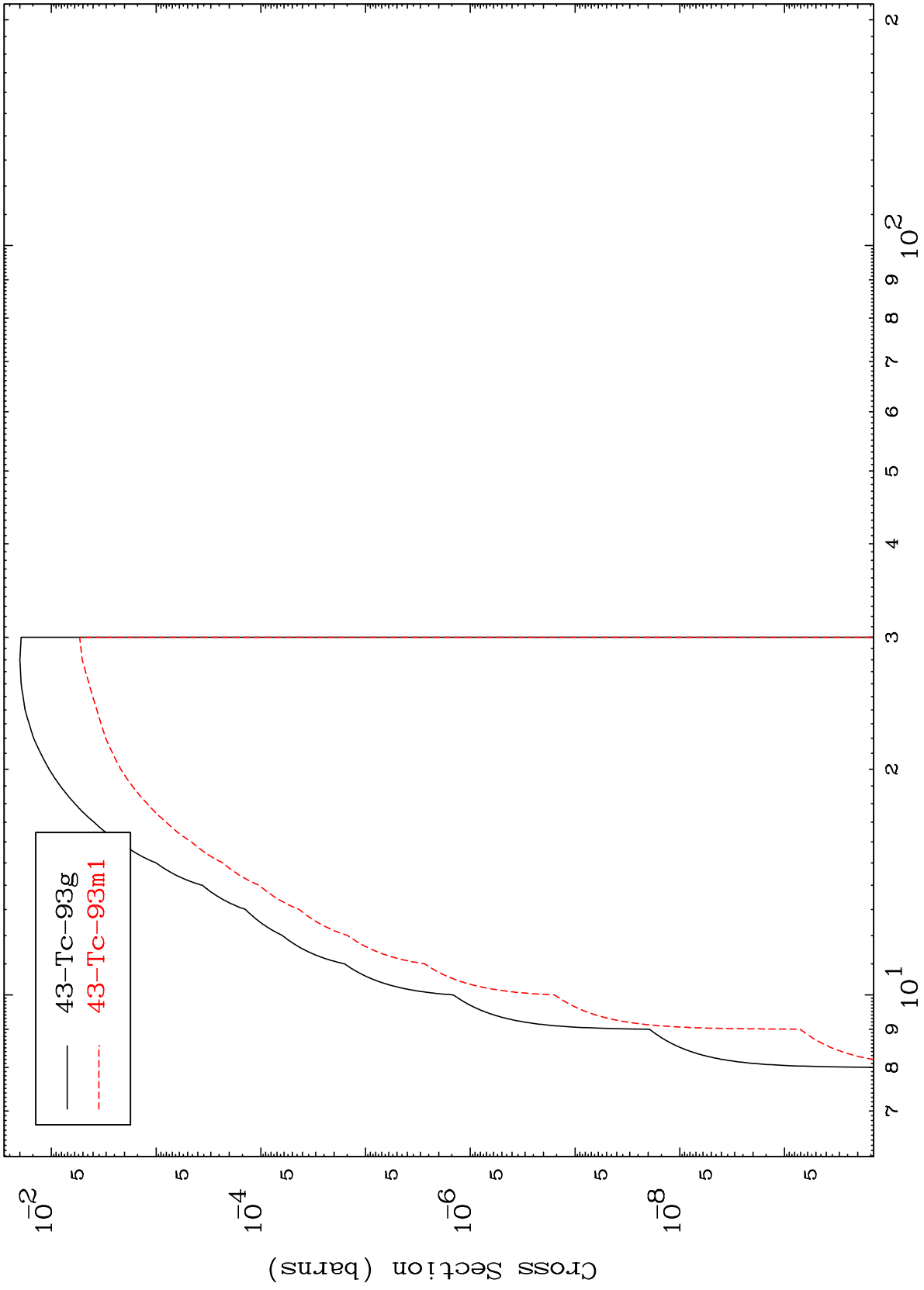
Incident Energy (MeV)

⁴³Tc-94

MAT 4311

Radionuclide Production Cross Section
(p,d)

43-Tc-94



18

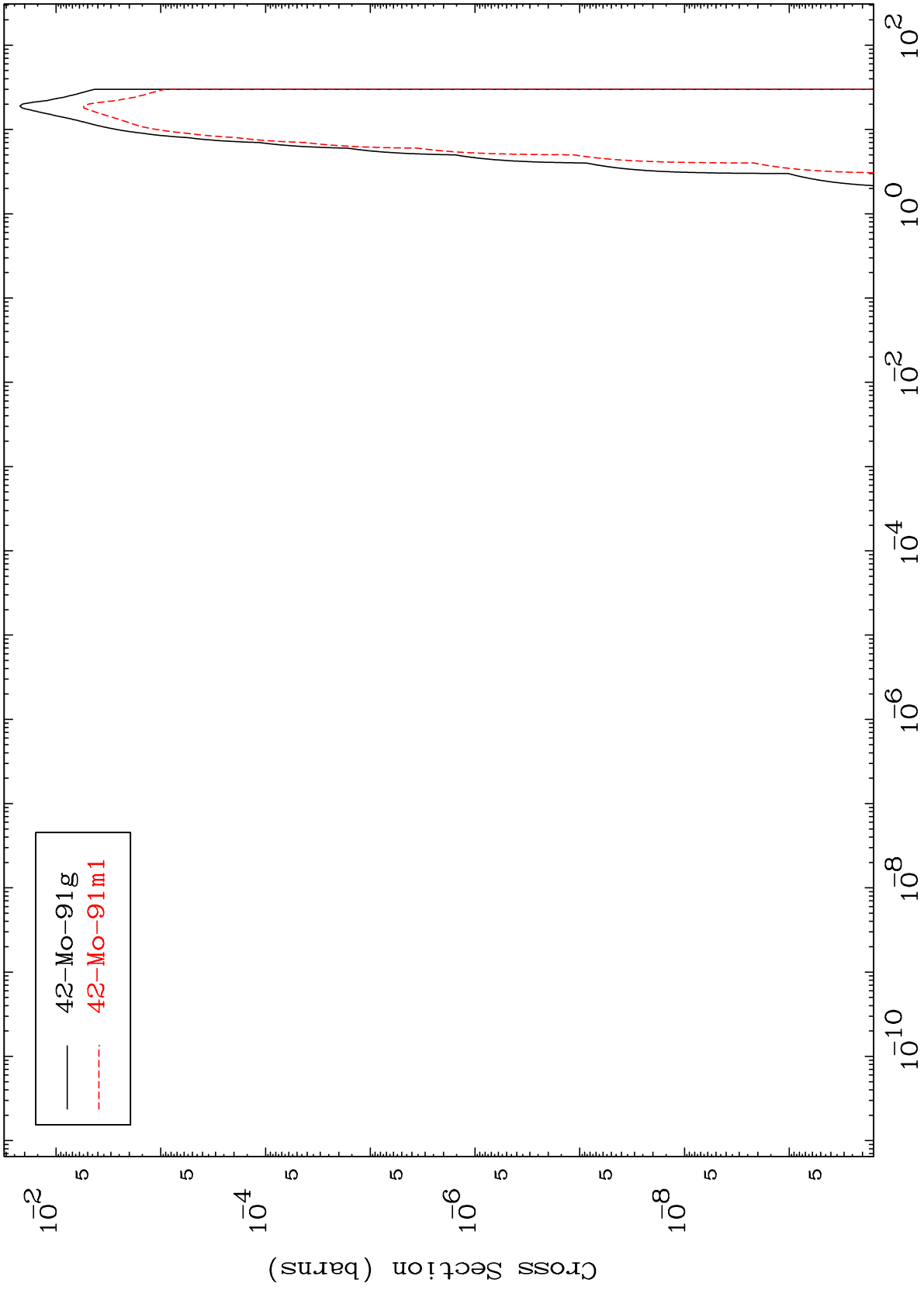
Incident Energy (MeV)

43-Tc-94

MAT 4311

Radionuclide Production Cross Section
(p, α)

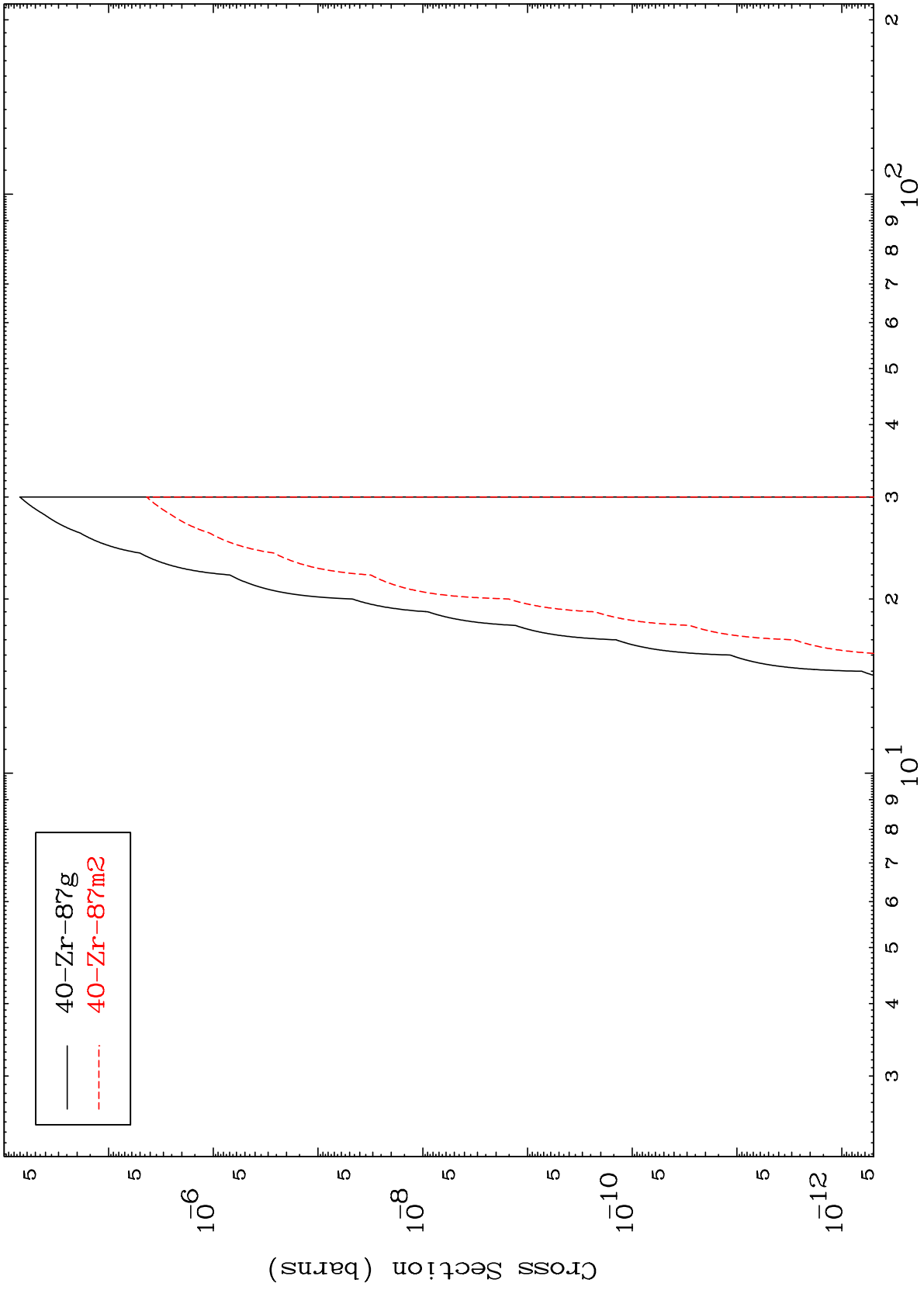
$^{43}\text{Tc-94}$



MAT 4311

43-Tc-94

Radionuclide Production Cross Section
(p,2 α)



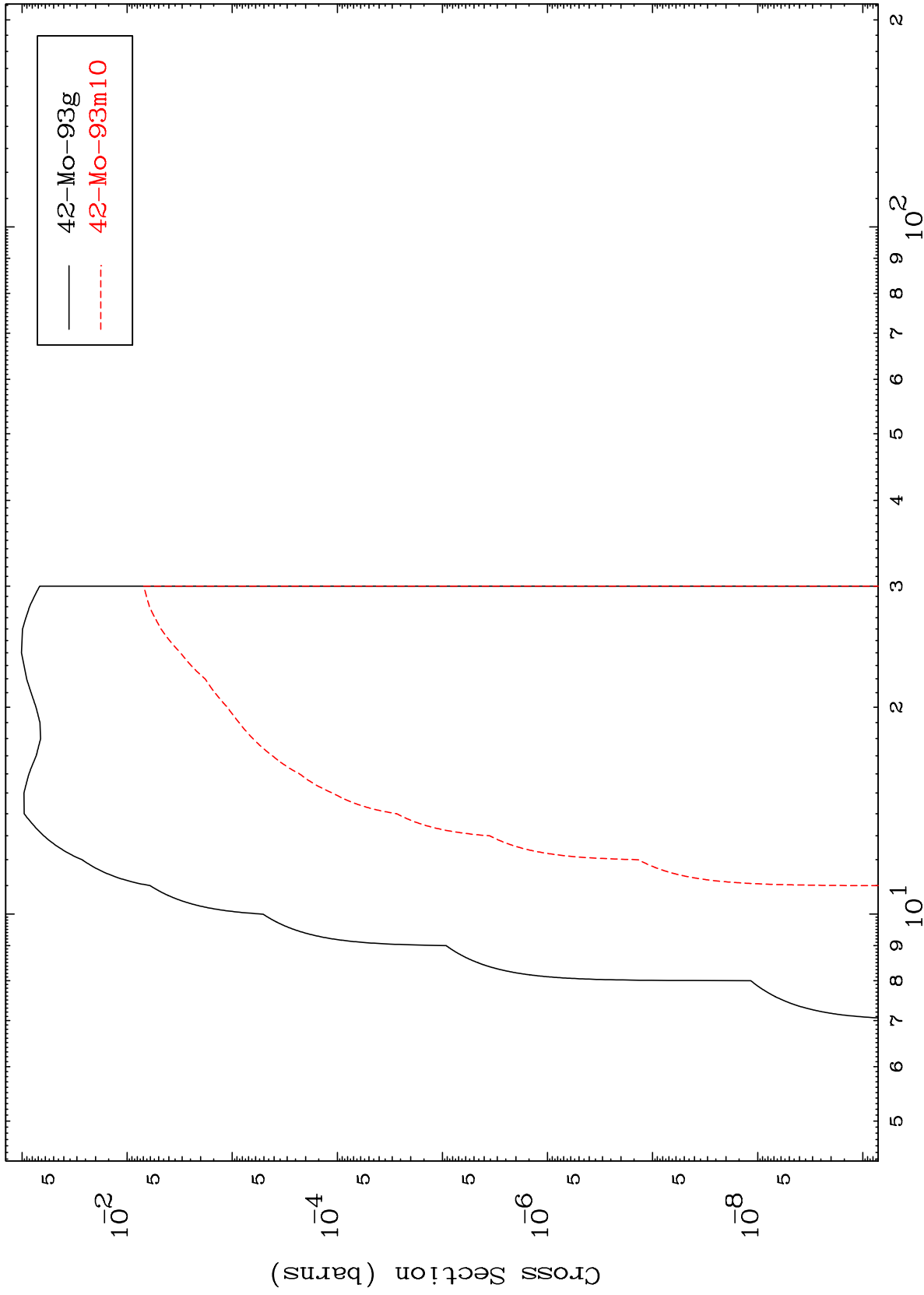
20

43-Tc-94

MAT 4311

43-Tc-94

(p,2p)
Radionuclide Production Cross Section



21

Incident Energy (MeV)

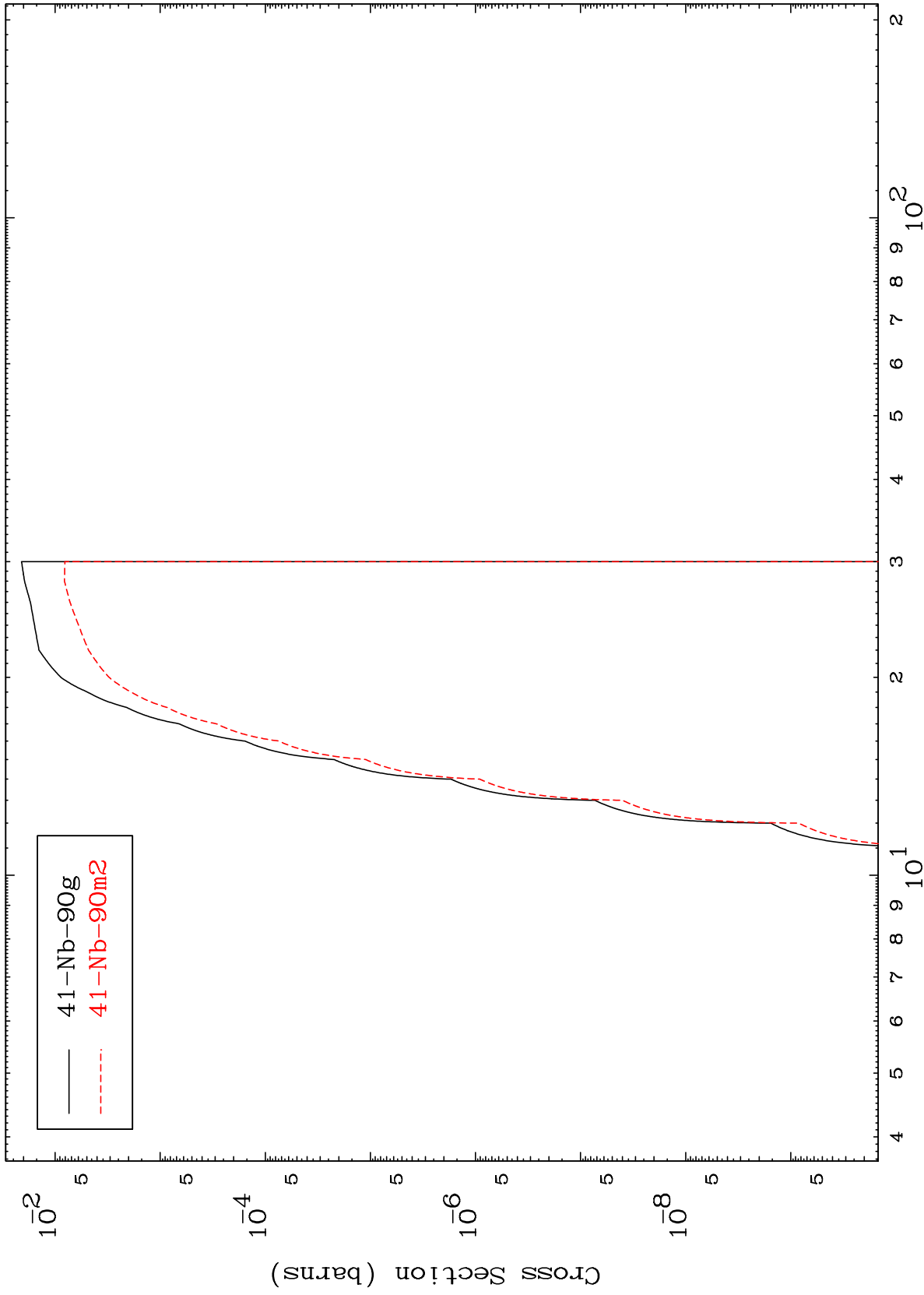
43-Tc-94

MAT 4311

(p,p) α

43-Tc-94

Radionuclide Production Cross Section



41-Nb-90g
41-Nb-90m2

22

Incident Energy (MeV)

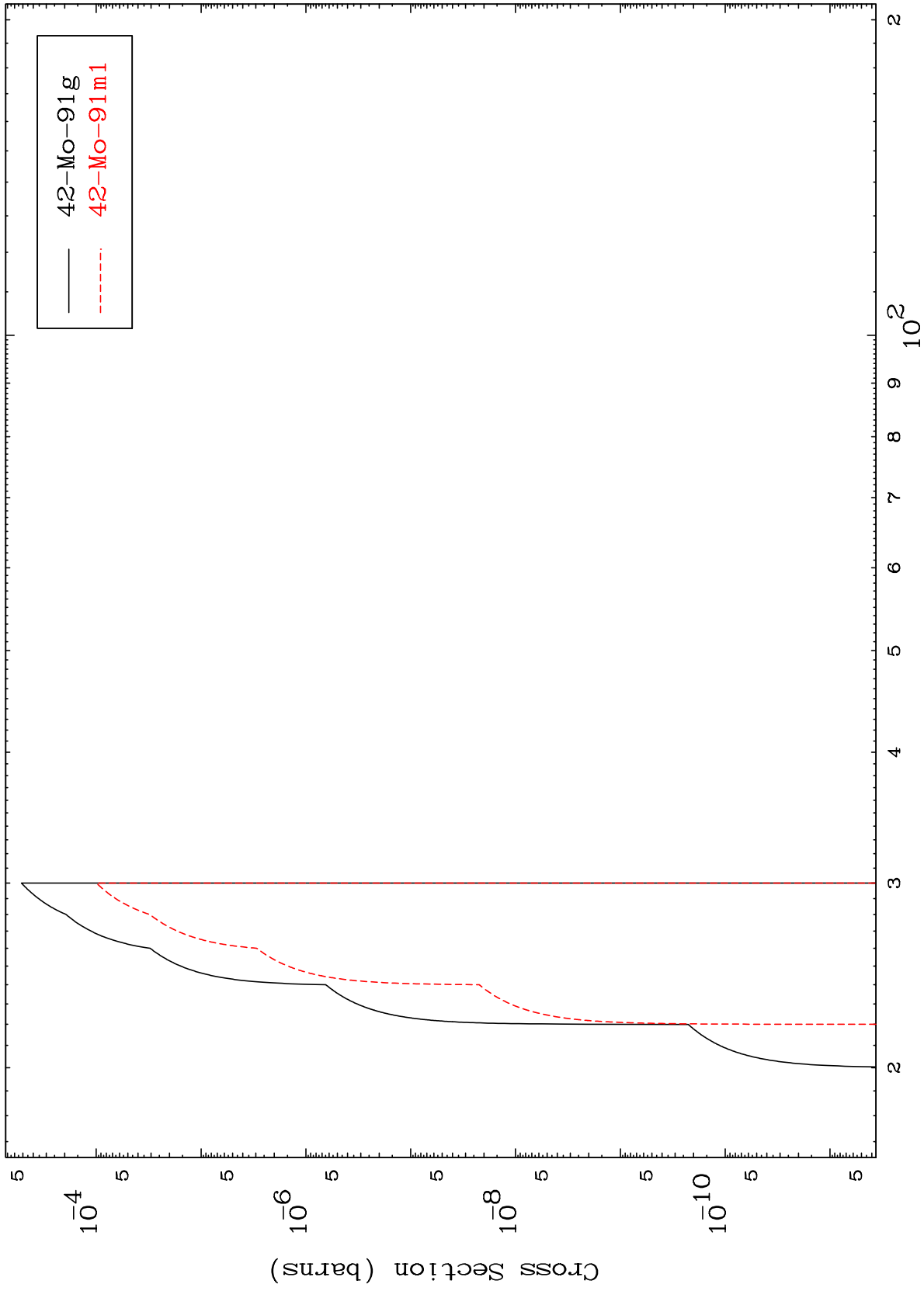
43-Tc-94

MAT 4311

(p,p) t

43-Tc-94

Radionuclide Production Cross Section



23

Incident Energy (MeV)

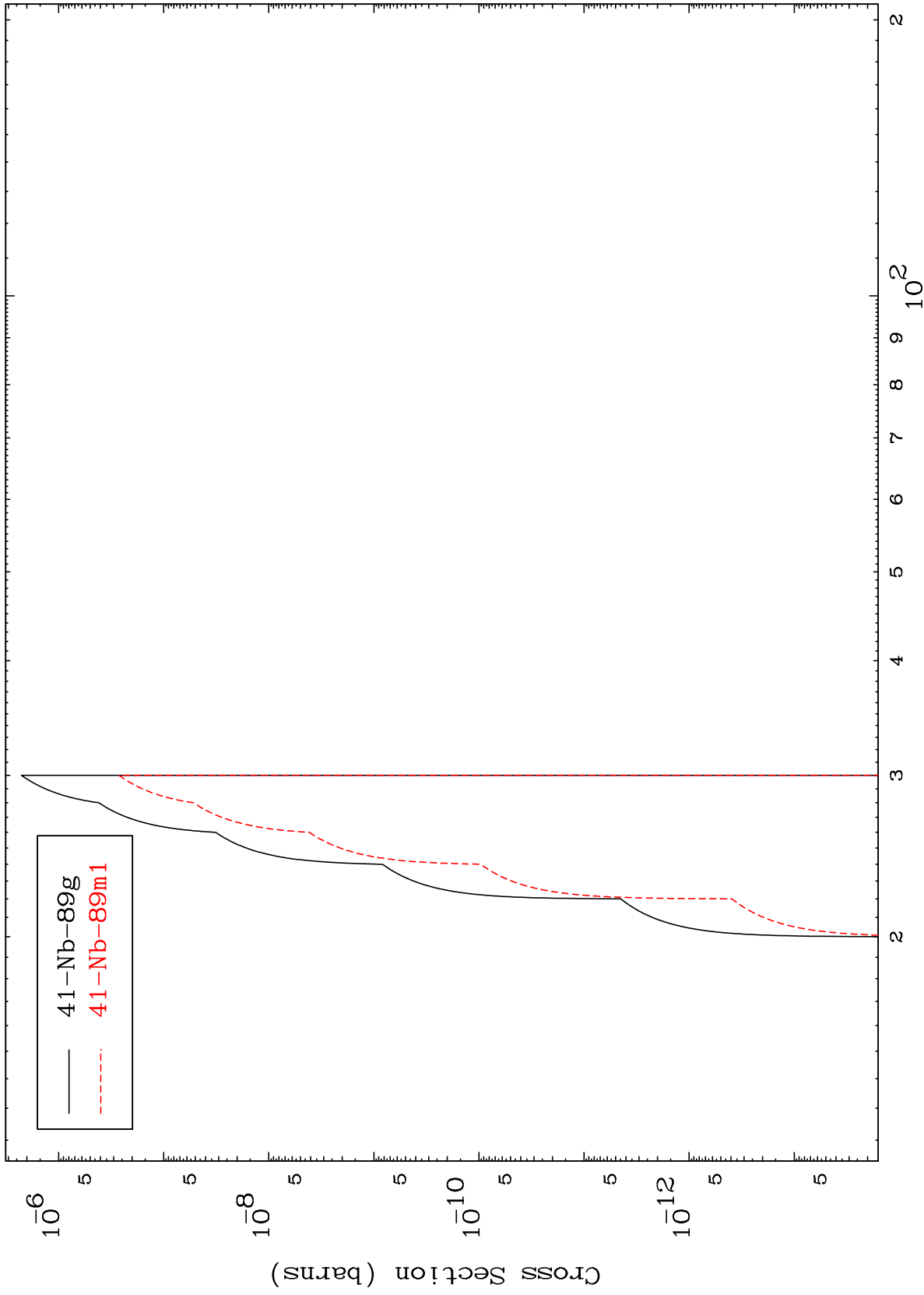
43-Tc-94

MAT 4311

(p,d) α

43-Tc-94

Radionuclide Production Cross Section



24

Incident Energy (MeV)

43-Tc-94