

Program EVALPLOT
(Version 2018-1)

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

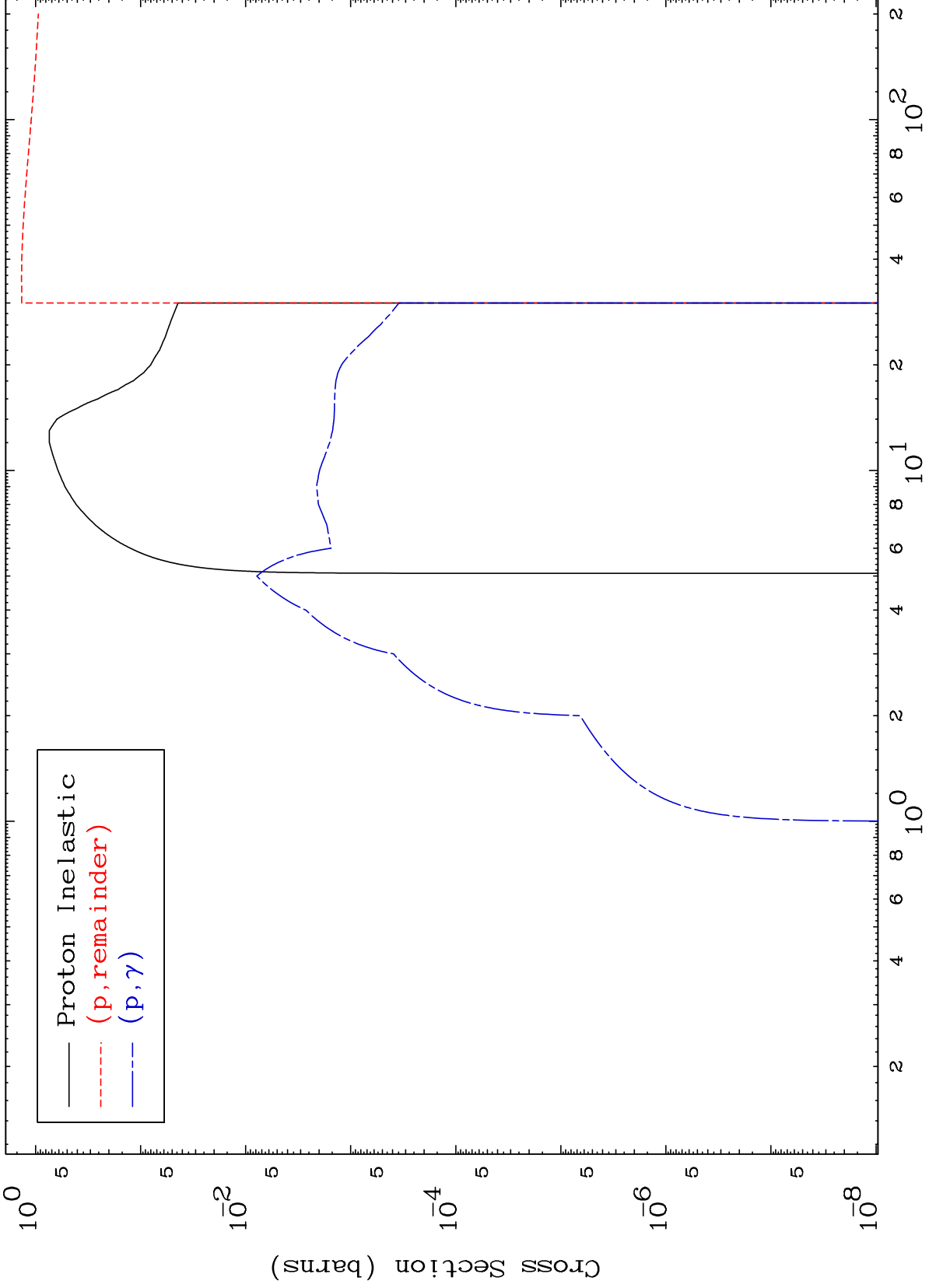
Press Mouse Button to Start

MAT 4231

Proton Major

42-Mo-94

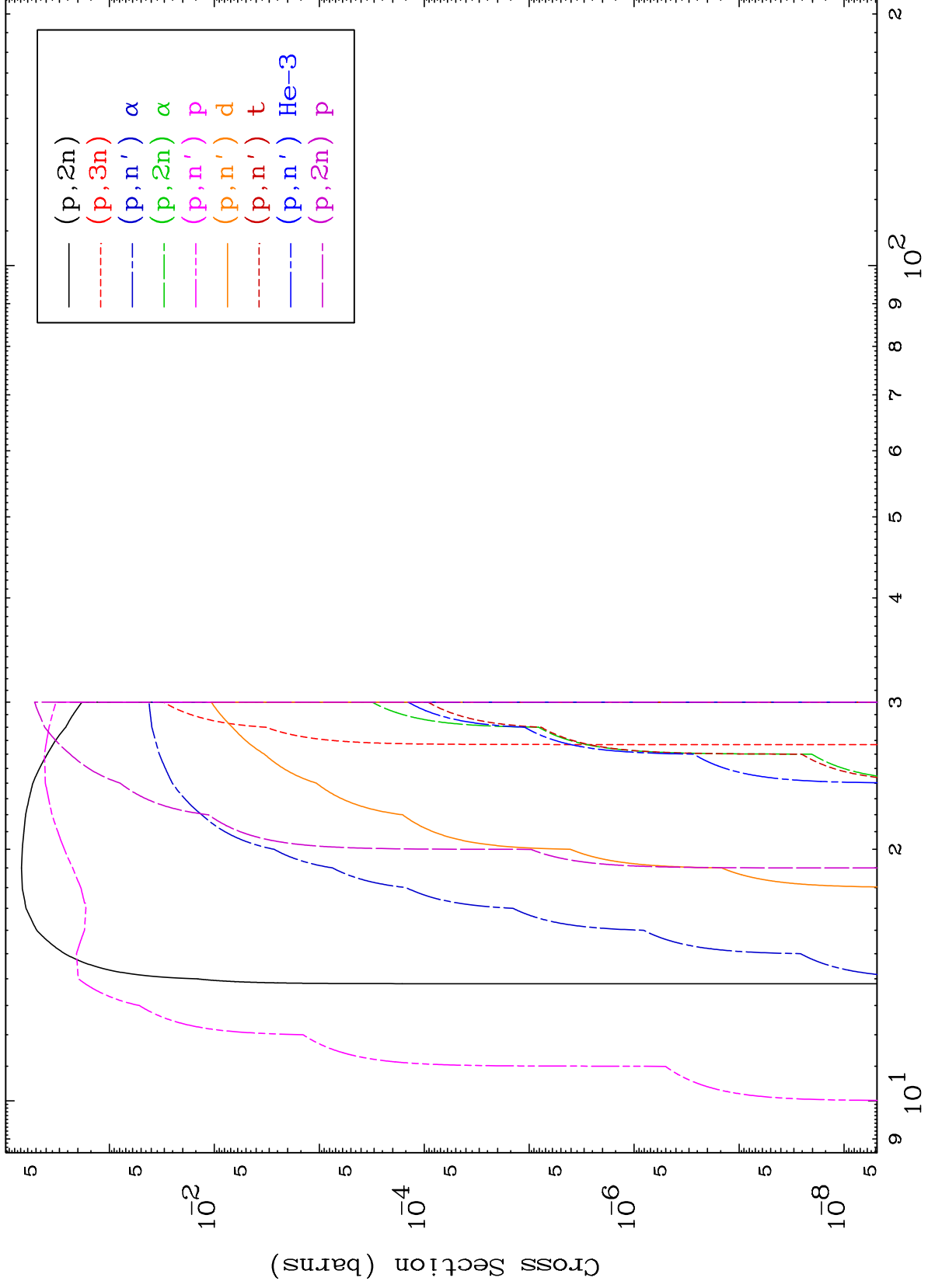
0 Kelvin Cross Sections



MAT 4231

Proton Neutron Production
0 Kelvin Cross Sections

42-Mo-94



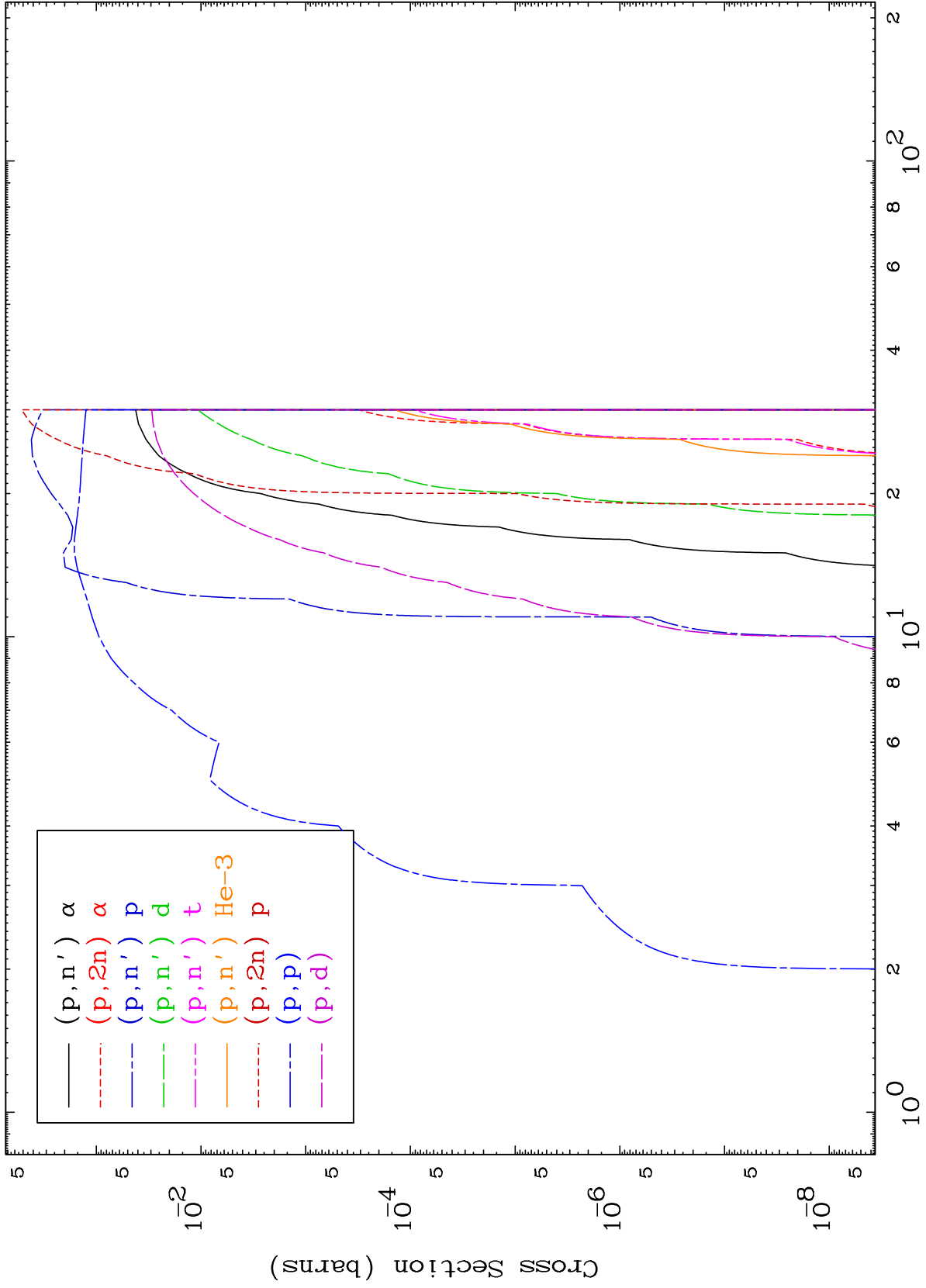
Incident Energy (MeV)

42-Mo-94

MAT 4231

Proton Charged Particle
0 Kelvin Cross Sections

42-Mo-94



42-Mo-94

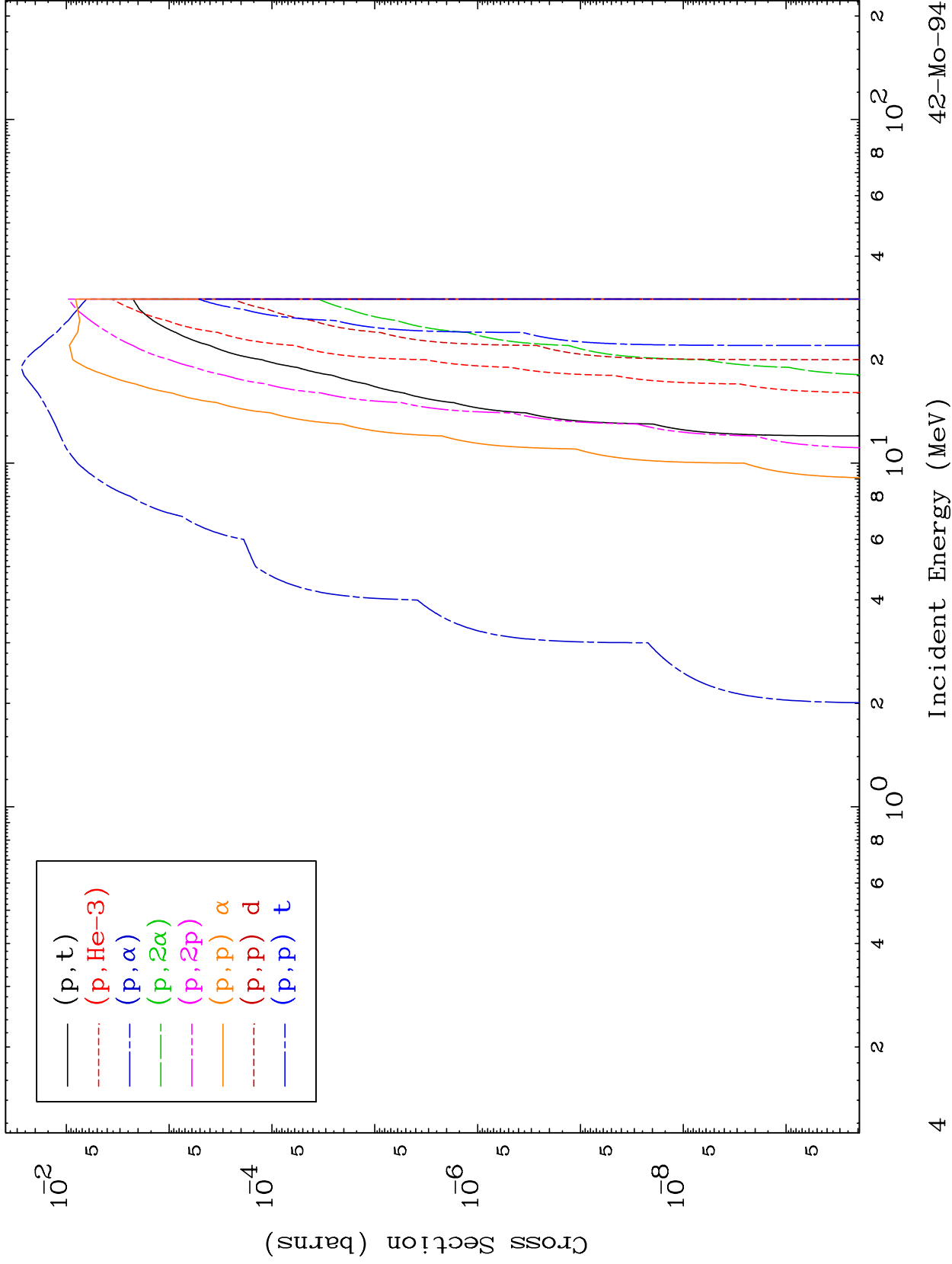
Incident Energy (MeV)

3

MAT 4231

Proton Charged Particle
0 Kelvin Cross Sections

42-Mo-94

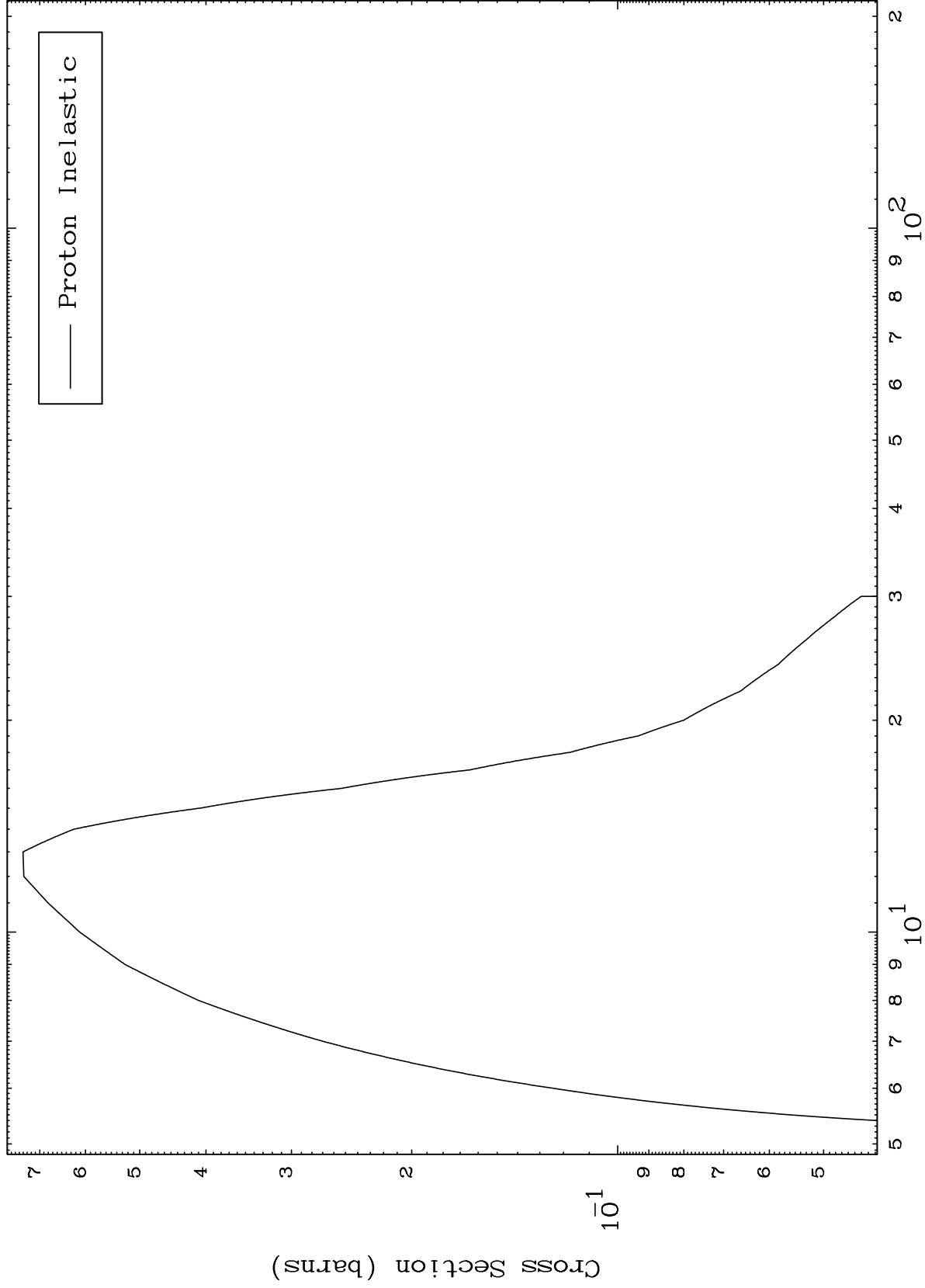


MAT 4231

(p,n') Level

42-Mo-94

0 Kelvin Cross Sections



Proton Inelastic

5

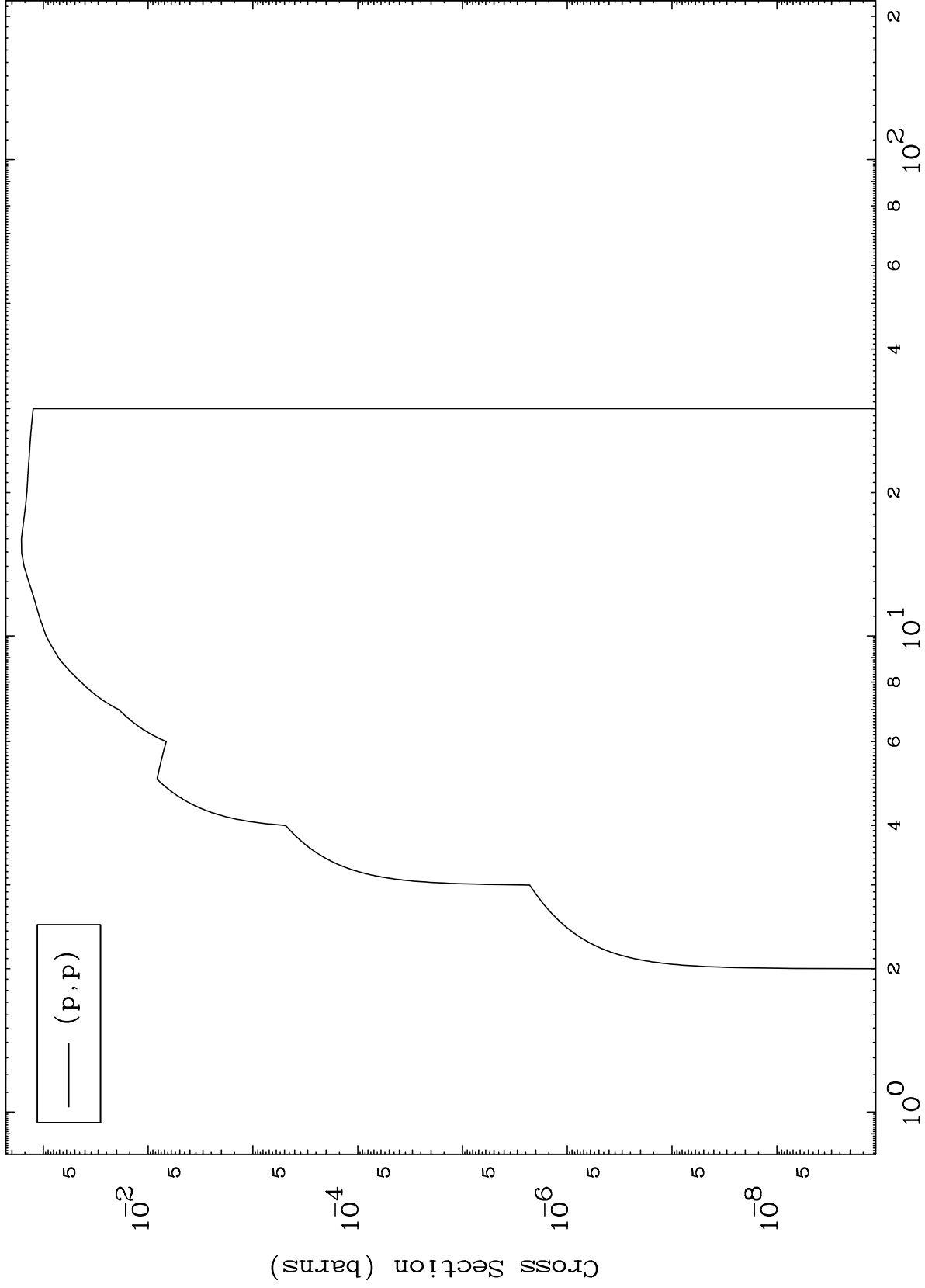
Incident Energy (MeV)

42-Mo-94

MAT 4231

(p,p) Levels
0 Kelvin Cross Sections

42-Mo-94



6

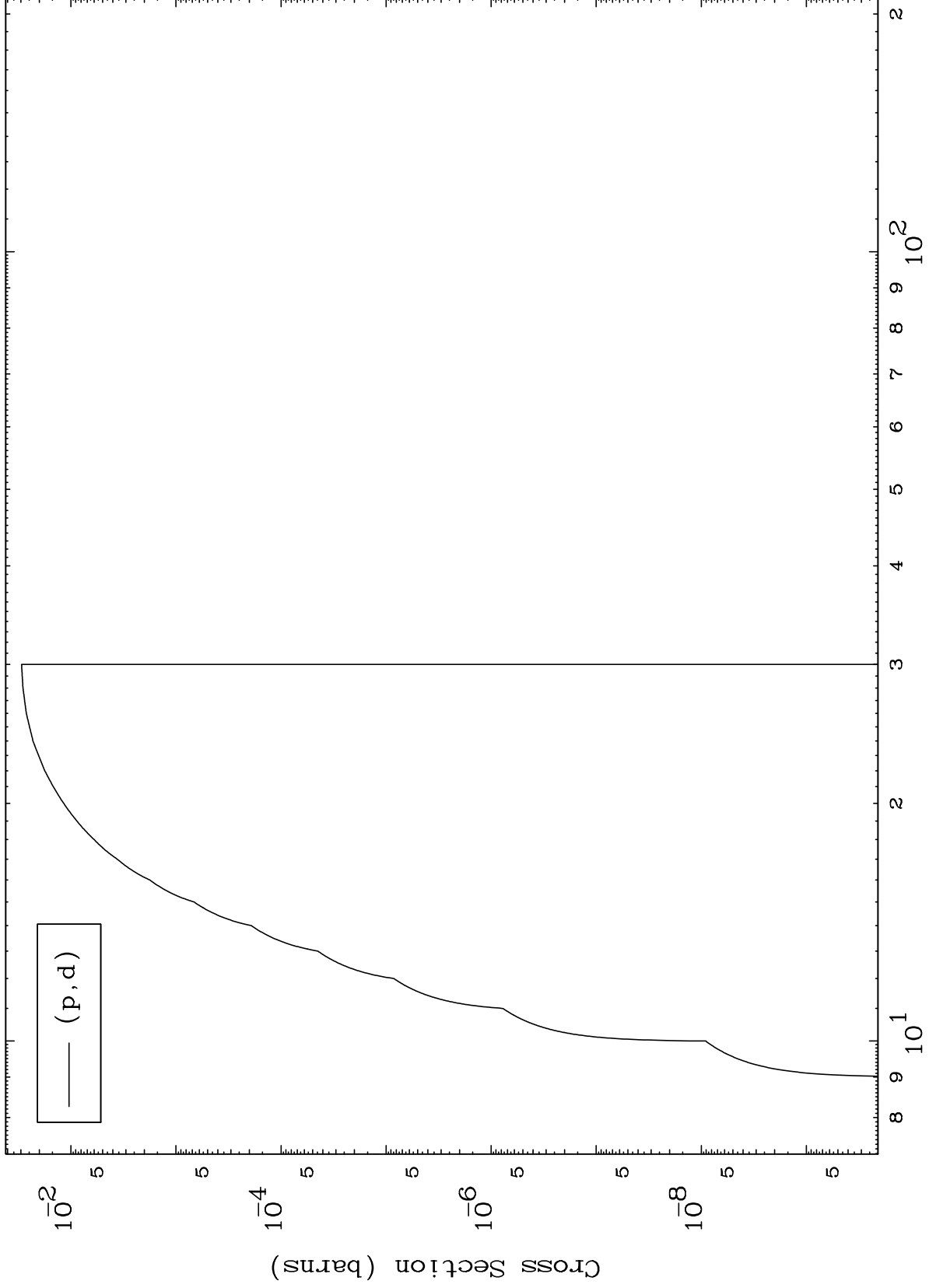
Incident Energy (MeV)

42-Mo-94

MAT 4231

(p,d) Levels
0 Kelvin Cross Sections

42-Mo-94



7

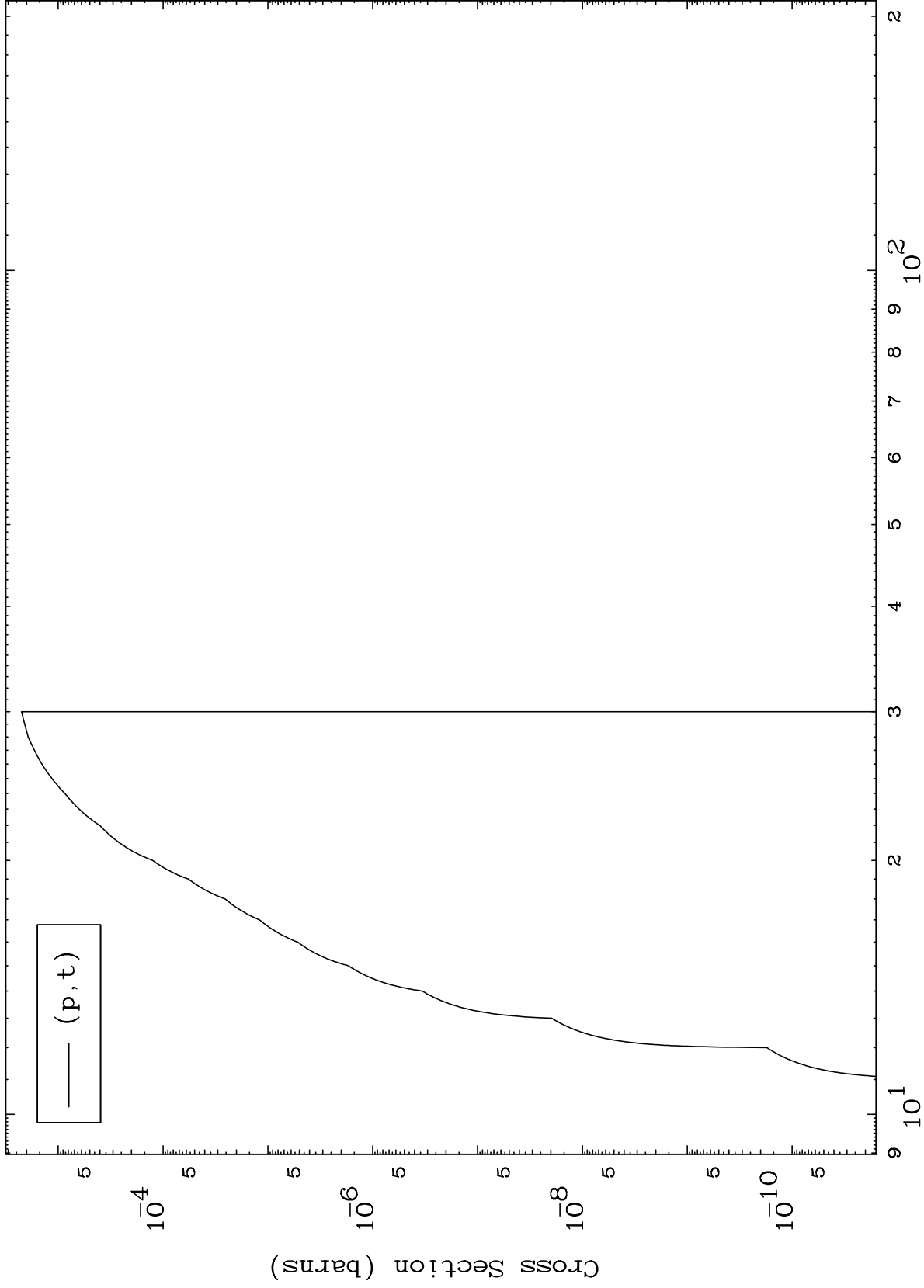
Incident Energy (MeV)

42-Mo-94

MAT 4231

(p,t) Levels
0 Kelvin Cross Sections

42-Mo-94



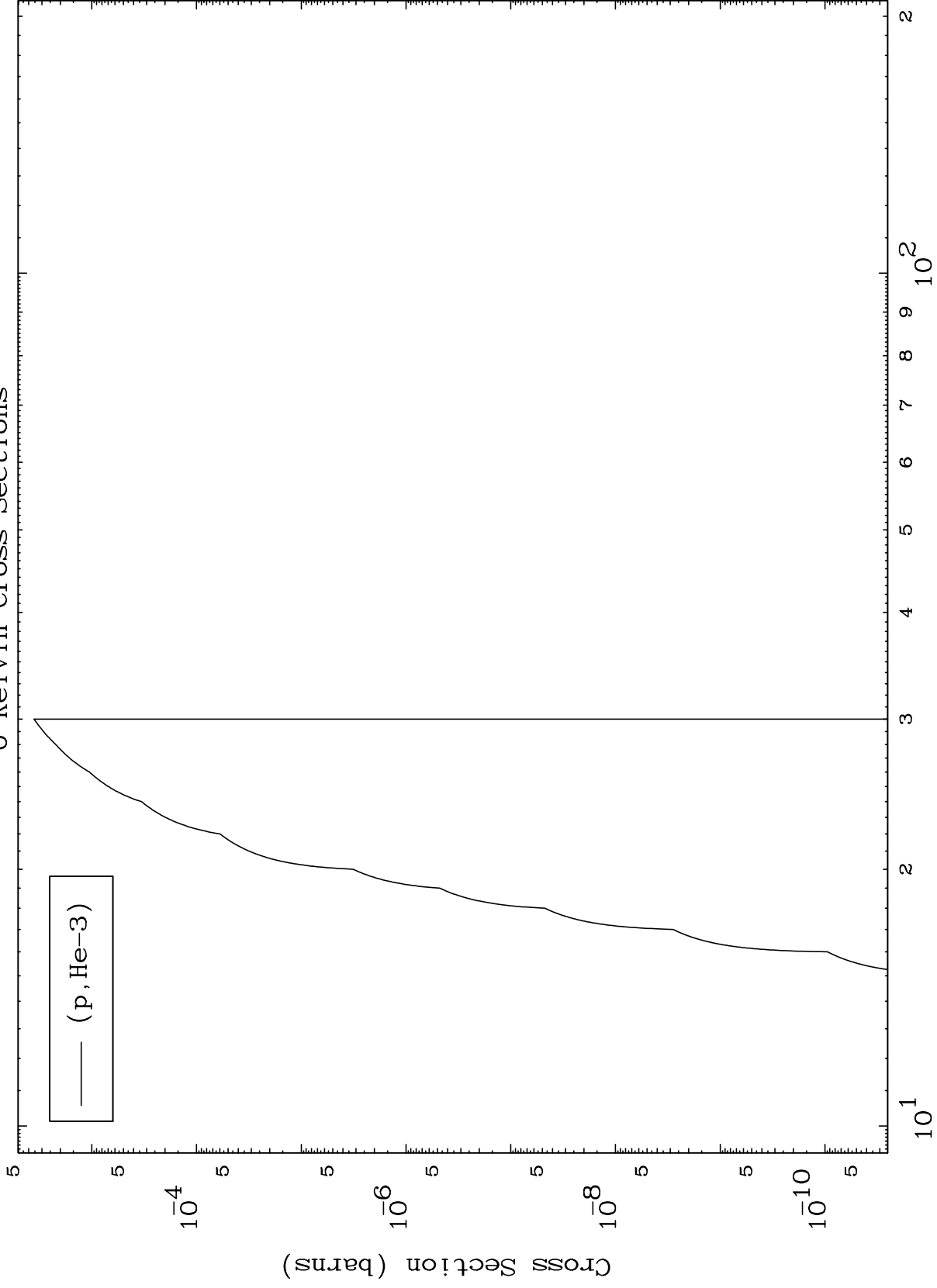
Incident Energy (MeV)

42-Mo-94

MAT 4231

(p,He3) Levels
0 Kelvin Cross Sections

42-Mo-94



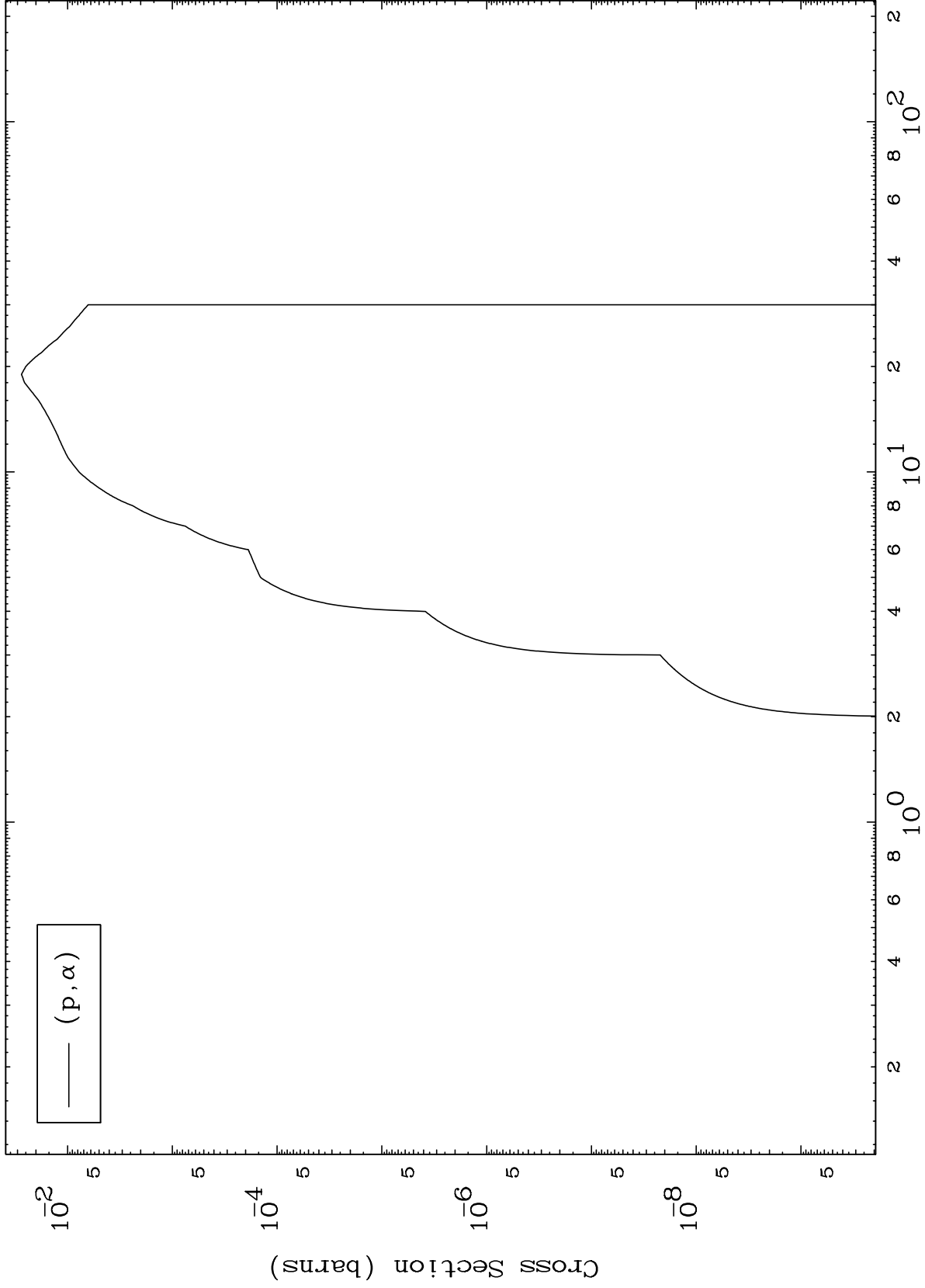
Incident Energy (MeV)

42-Mo-94

MAT 4231

(p, α) Levels
0 Kelvin Cross Sections

42-Mo-94



10

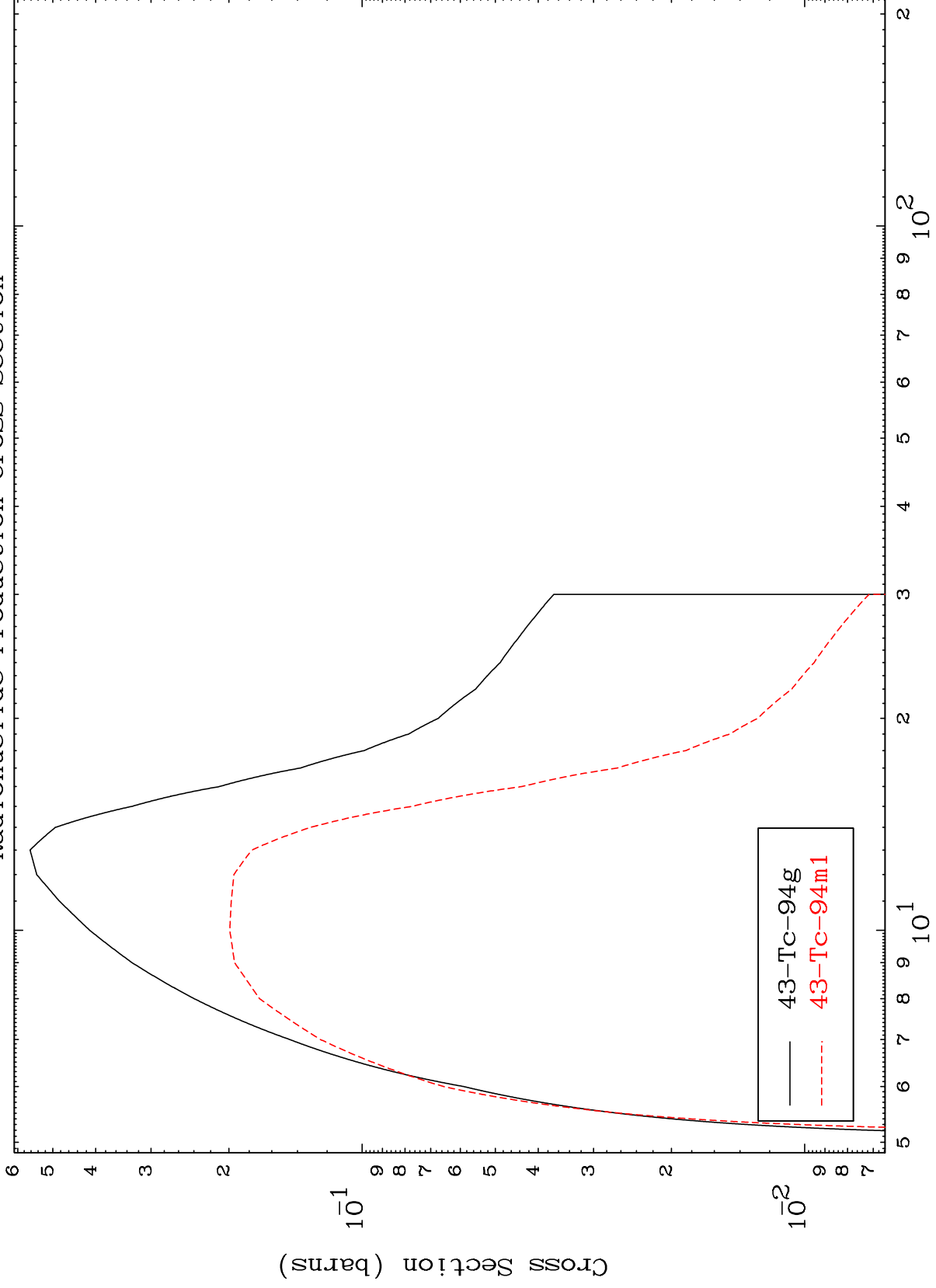
Incident Energy (MeV)

42-Mo-94

MAT 4231

Proton Inelastic
Radionuclide Production Cross Section

42-Mo-94



11

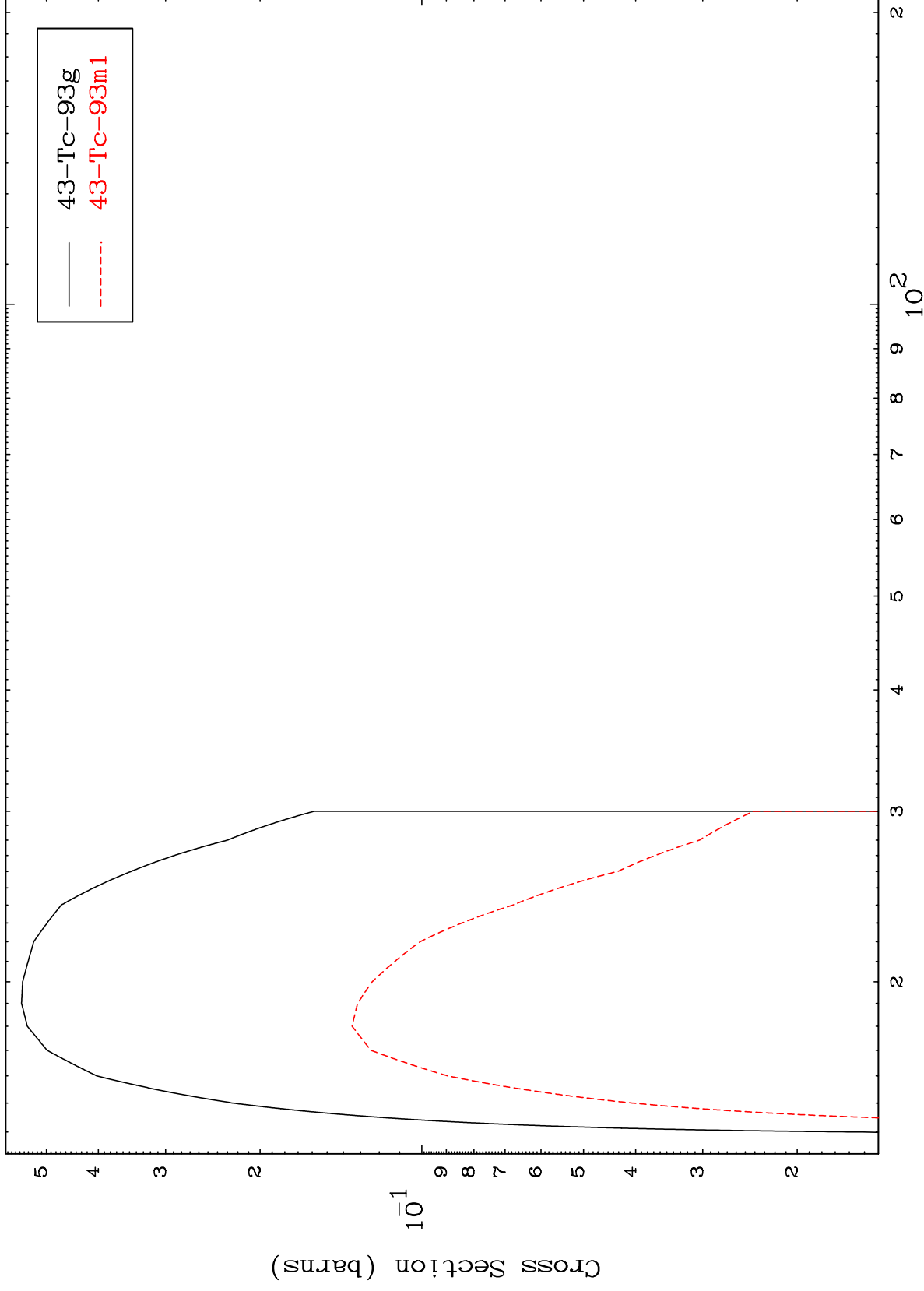
Incident Energy (MeV)

42-Mo-94

MAT 4231

42-Mo-94

(p,2n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

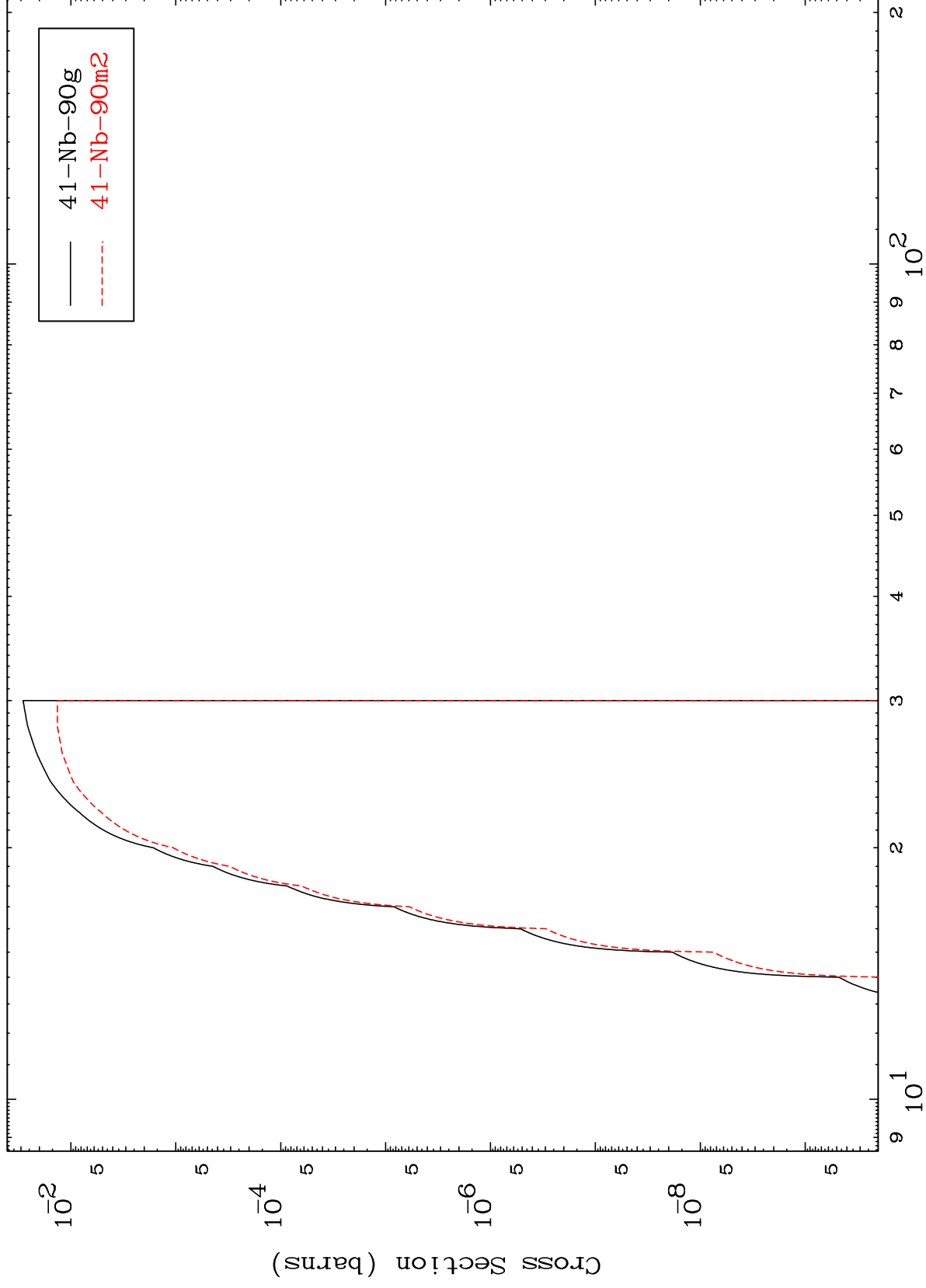
42-Mo-94

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(p,n') α

42-Mo-94

Radionuclide Production Cross Section



13

Incident Energy (MeV)

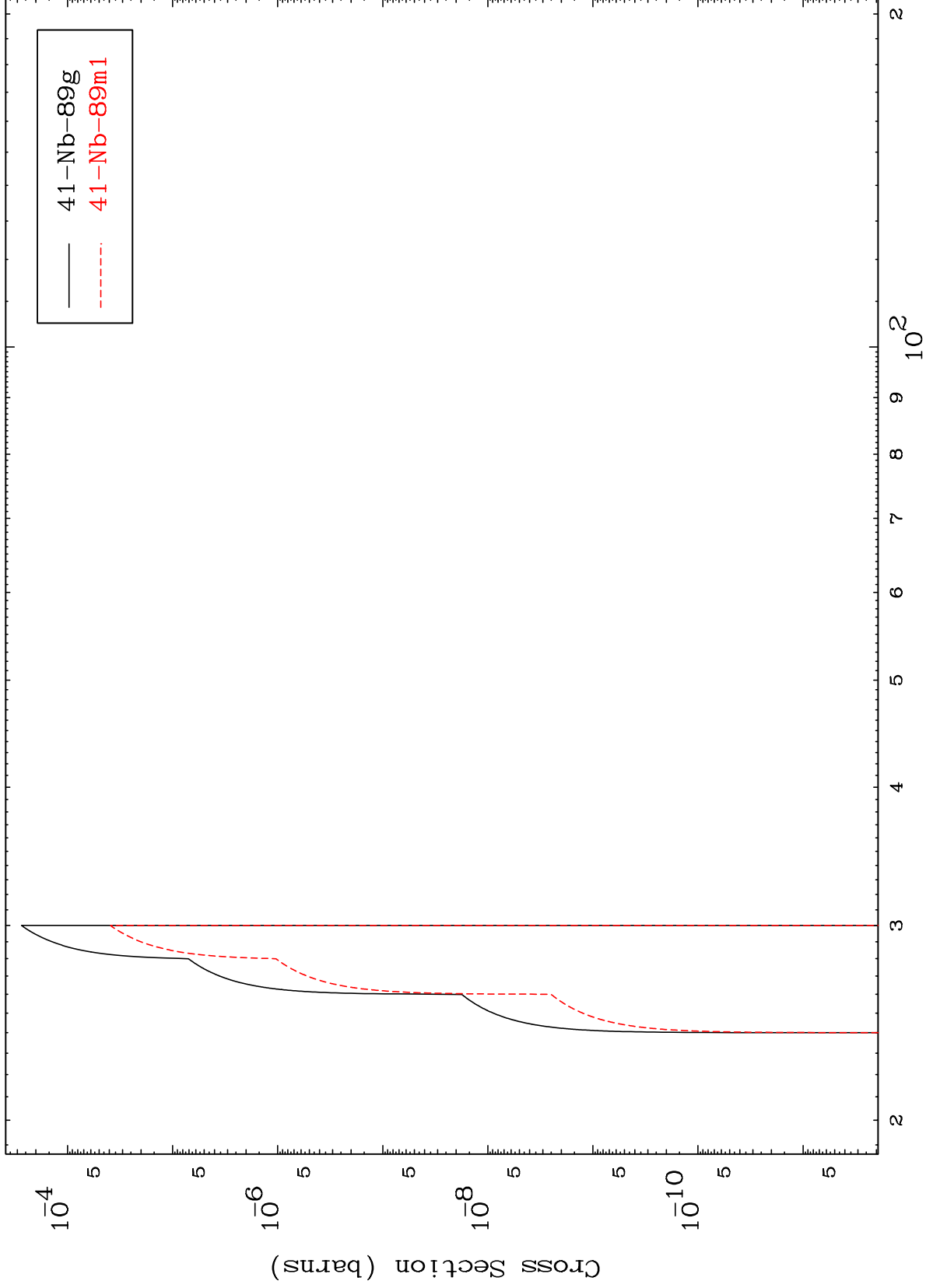
42-Mo-94

MAT 4231

(p,2n) α

42-Mo-94

Radionuclide Production Cross Section



14

Incident Energy (MeV)

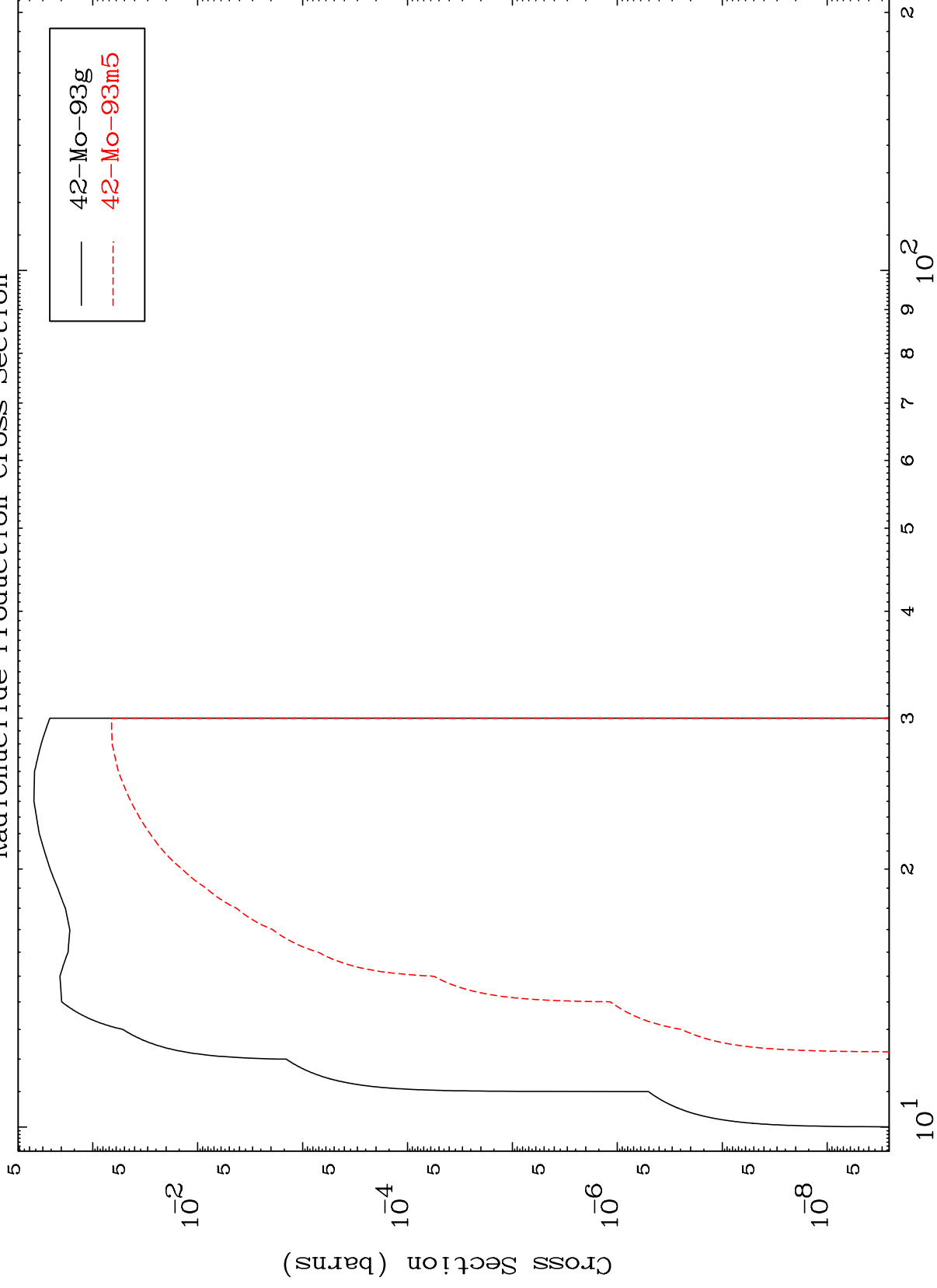
42-Mo-94

MAT 4231

(p,n') p

42-Mo-94

Radionuclide Production Cross Section



Incident Energy (MeV)

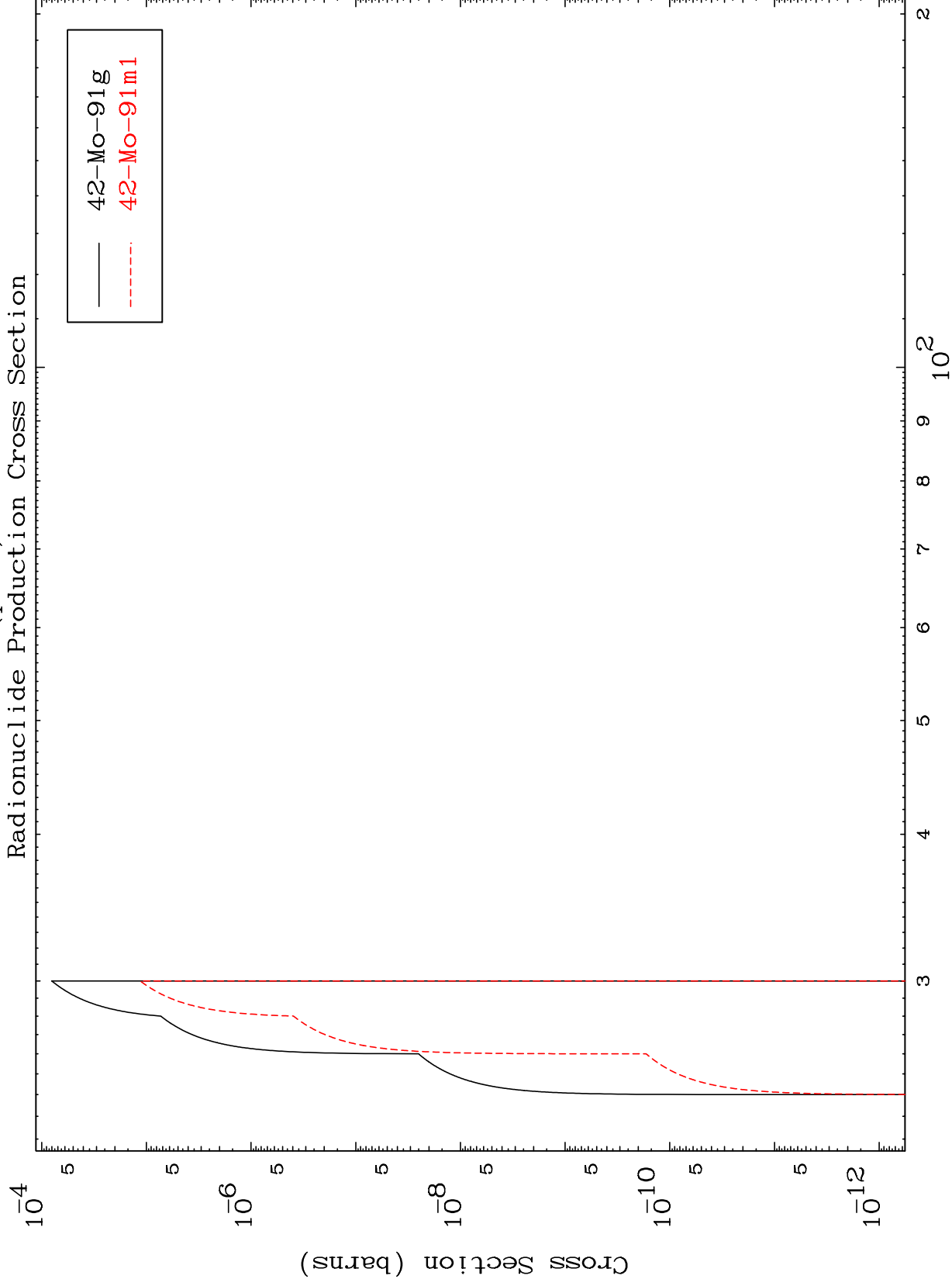
42-Mo-94

MAT 4231

(p,n') t

42-Mo-94

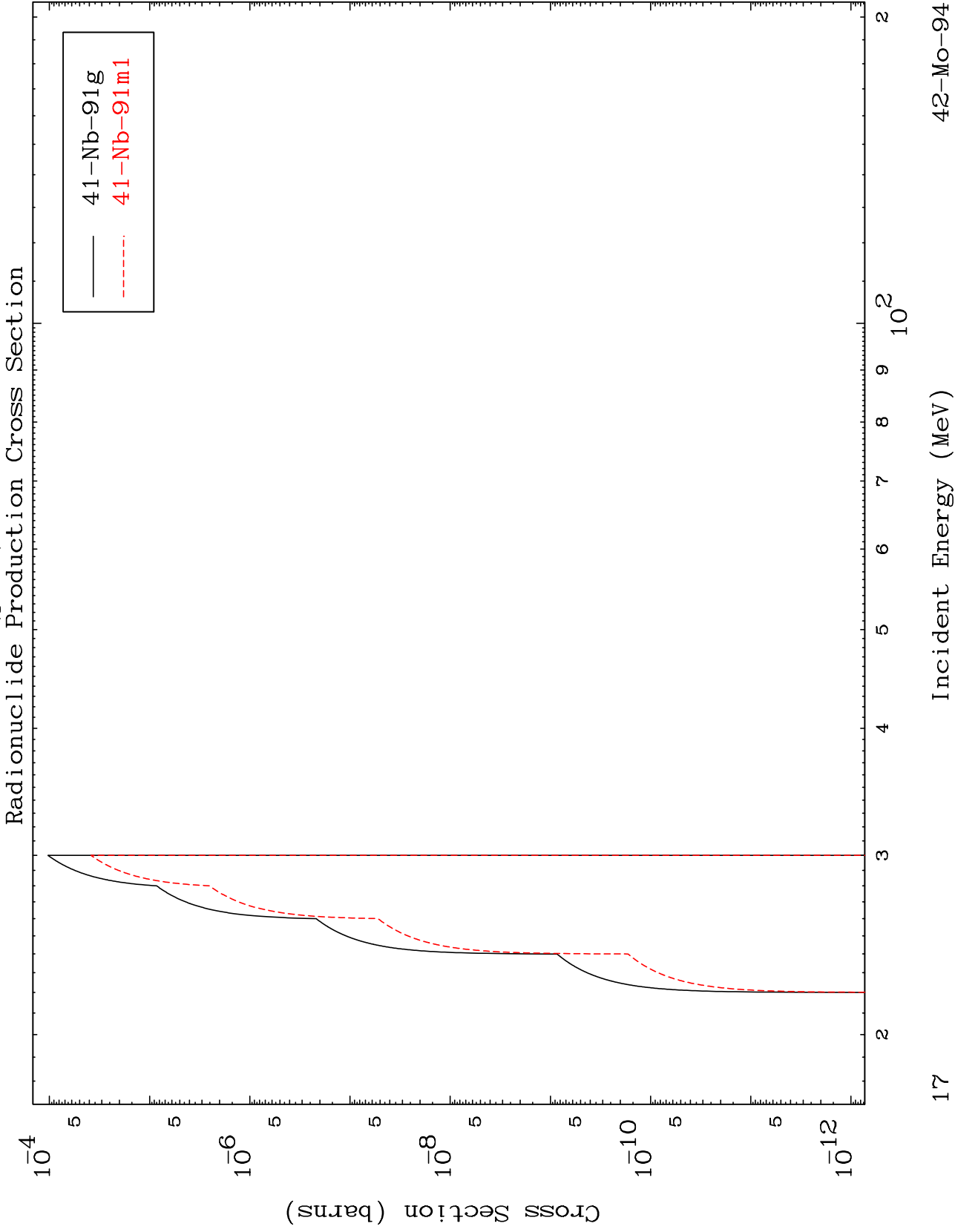
Radionuclide Production Cross Section



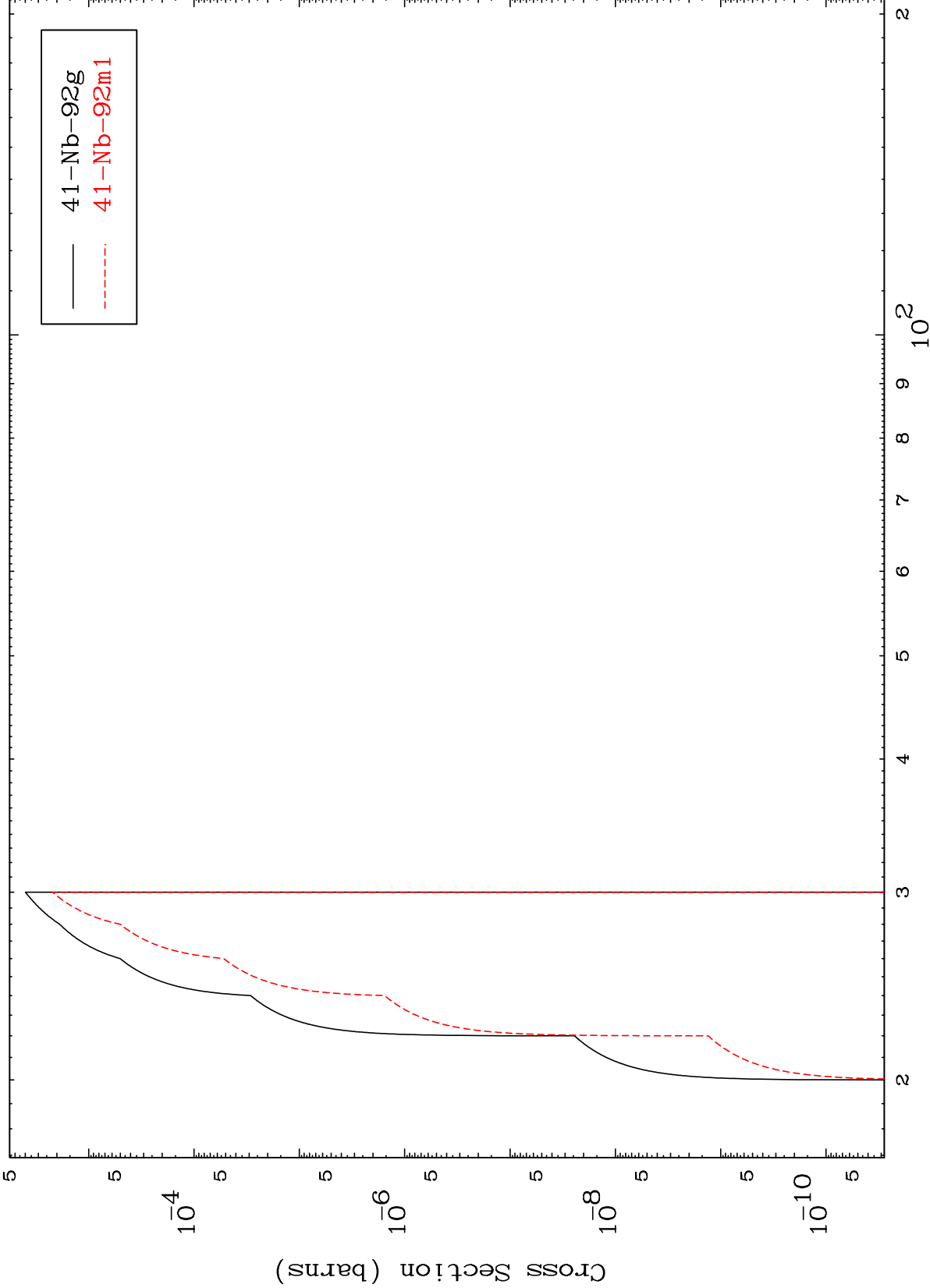
16

Incident Energy (MeV)

42-Mo-94

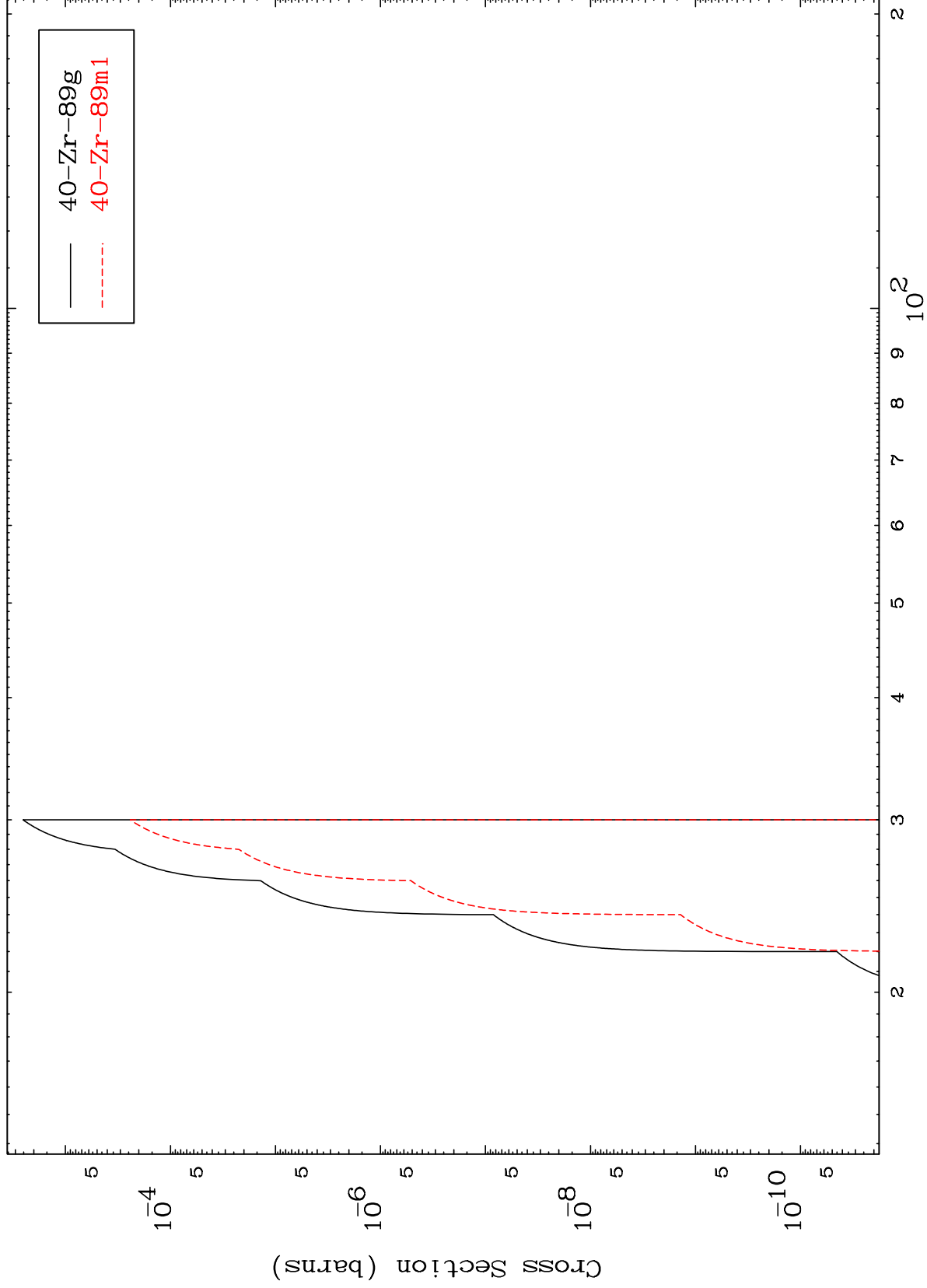


Radionuclide Production Cross Section



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

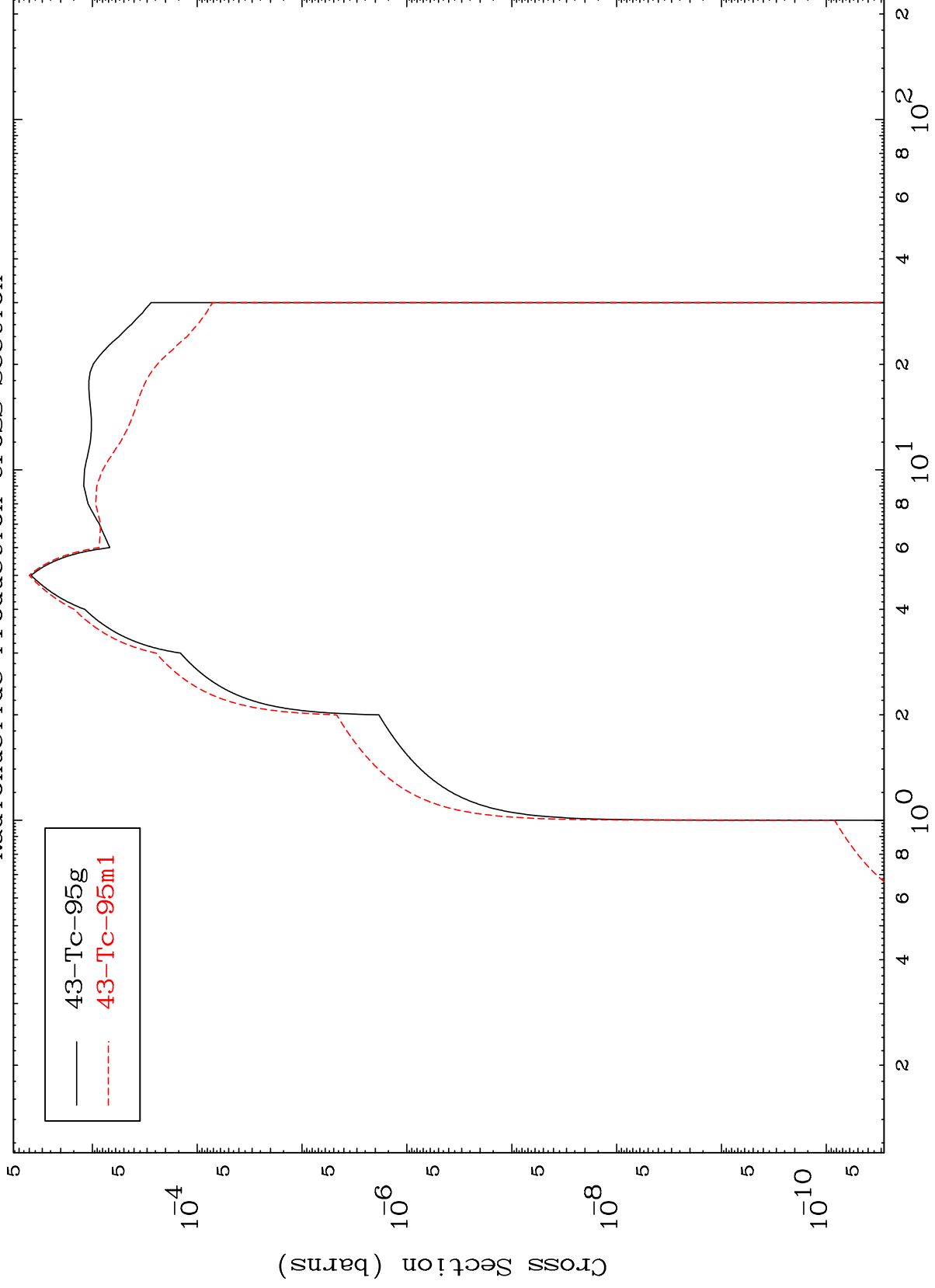
Radionuclide Production Cross Section



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42-Mo-94

(p, γ)
Radionuclide Production Cross Section



— 43-Tc-95g
- - - 43-Tc-95m1

20

Incident Energy (MeV)

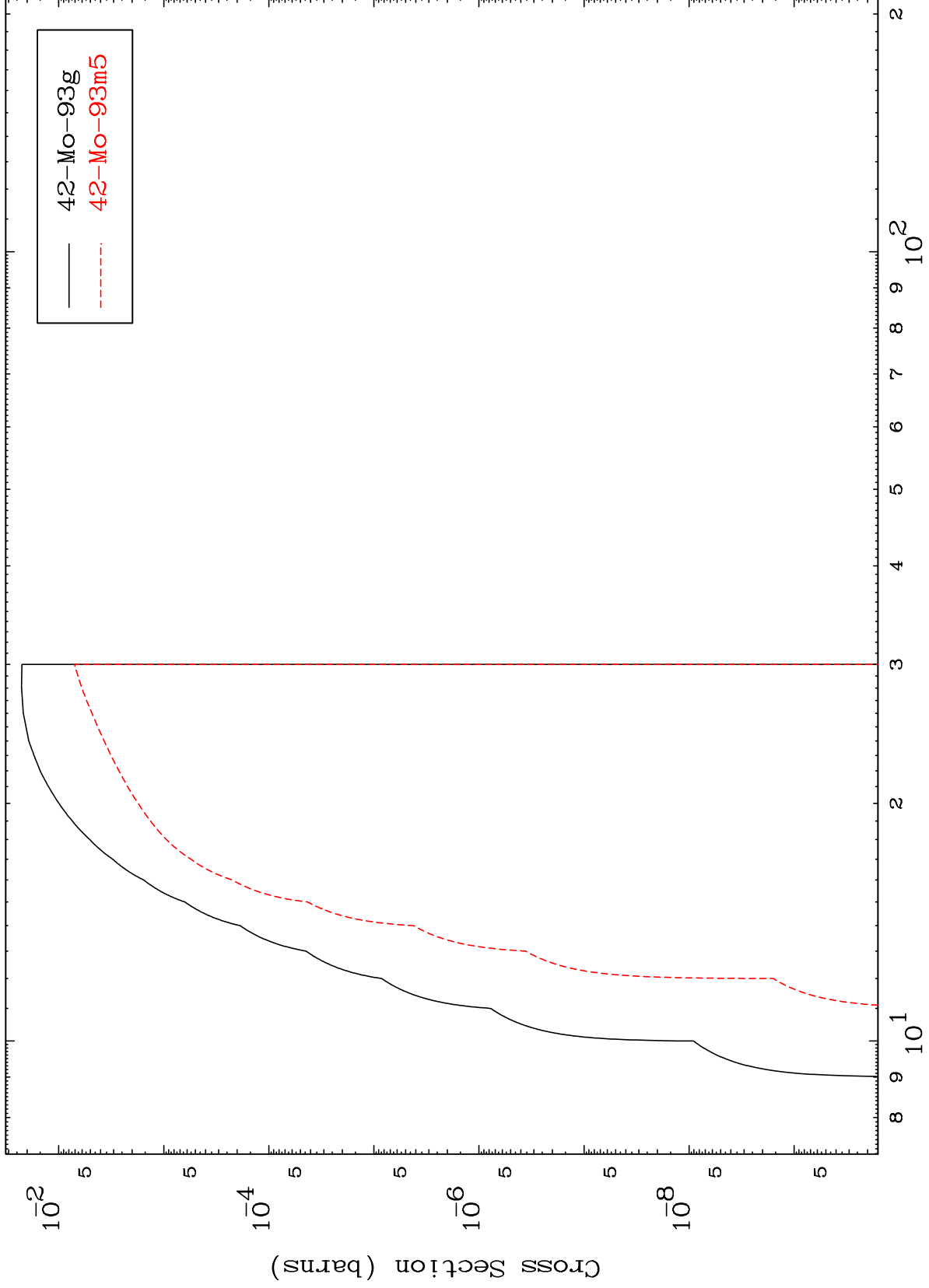
42-Mo-94

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(p,d)

42-Mo-94

Radionuclide Production Cross Section



21

Incident Energy (MeV)

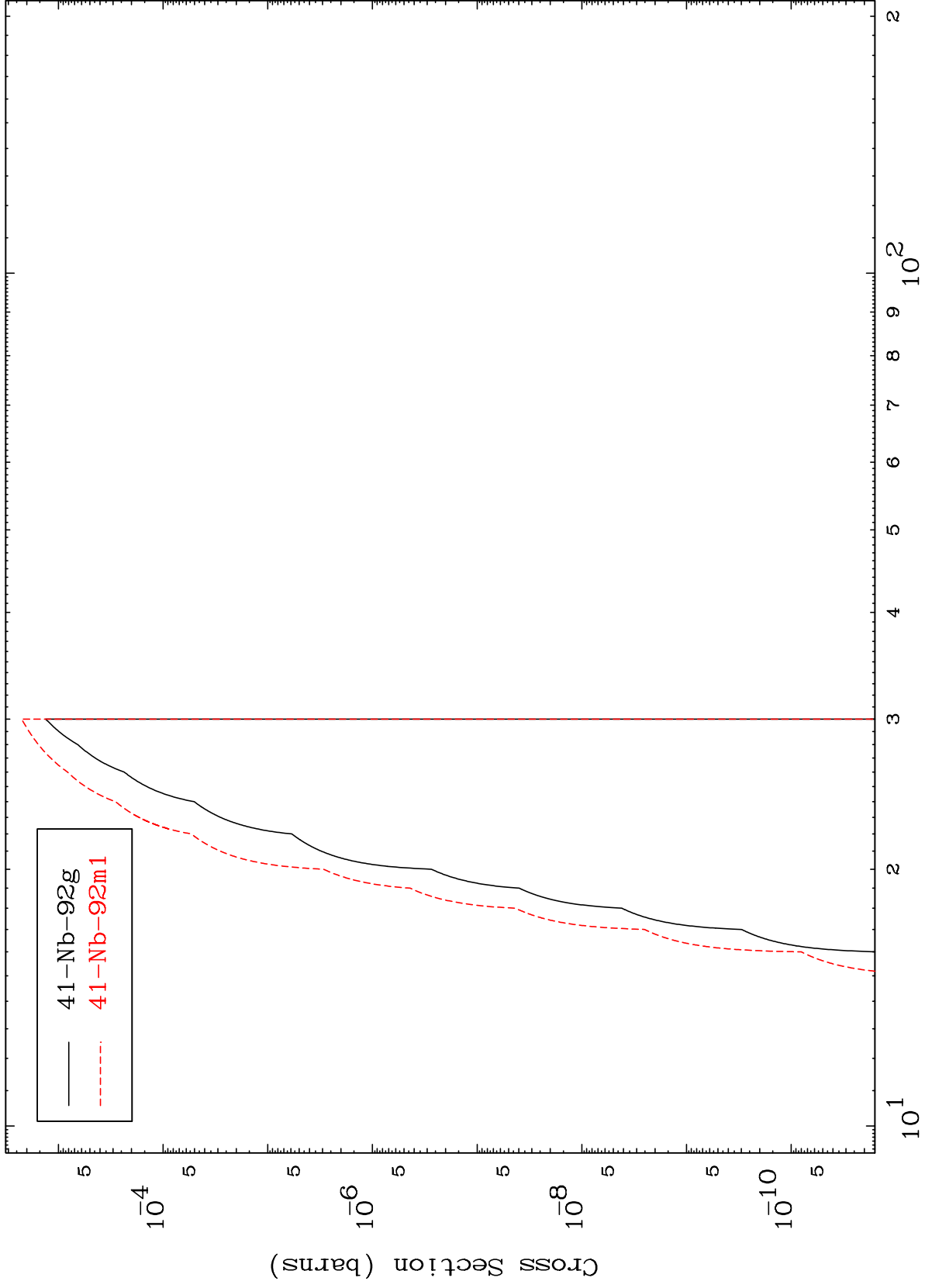
42-Mo-94

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(p,He-3)

42-Mo-94

Radionuclide Production Cross Section



22

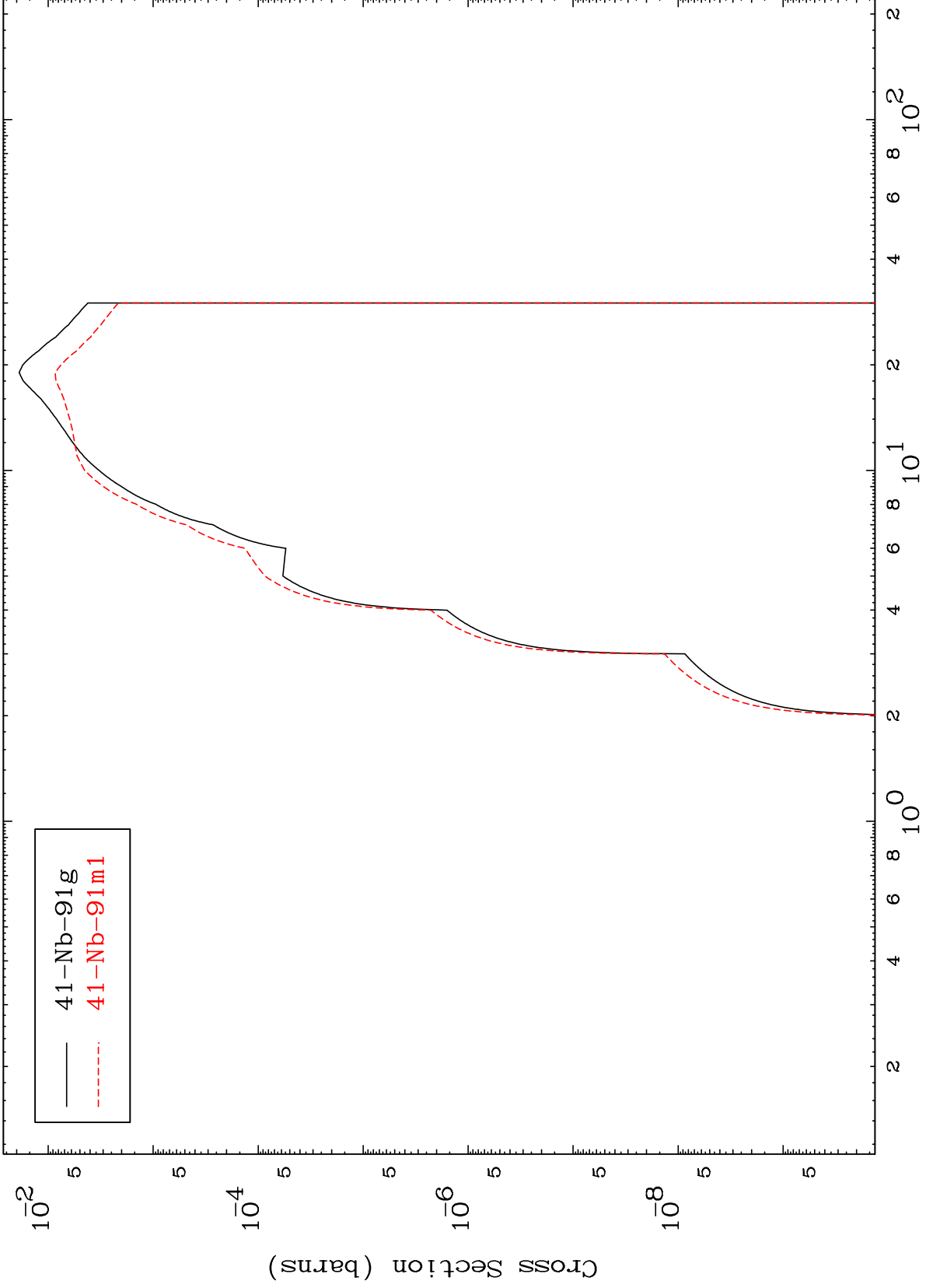
Incident Energy (MeV)

42-Mo-94

MAT 4231

42-Mo-94

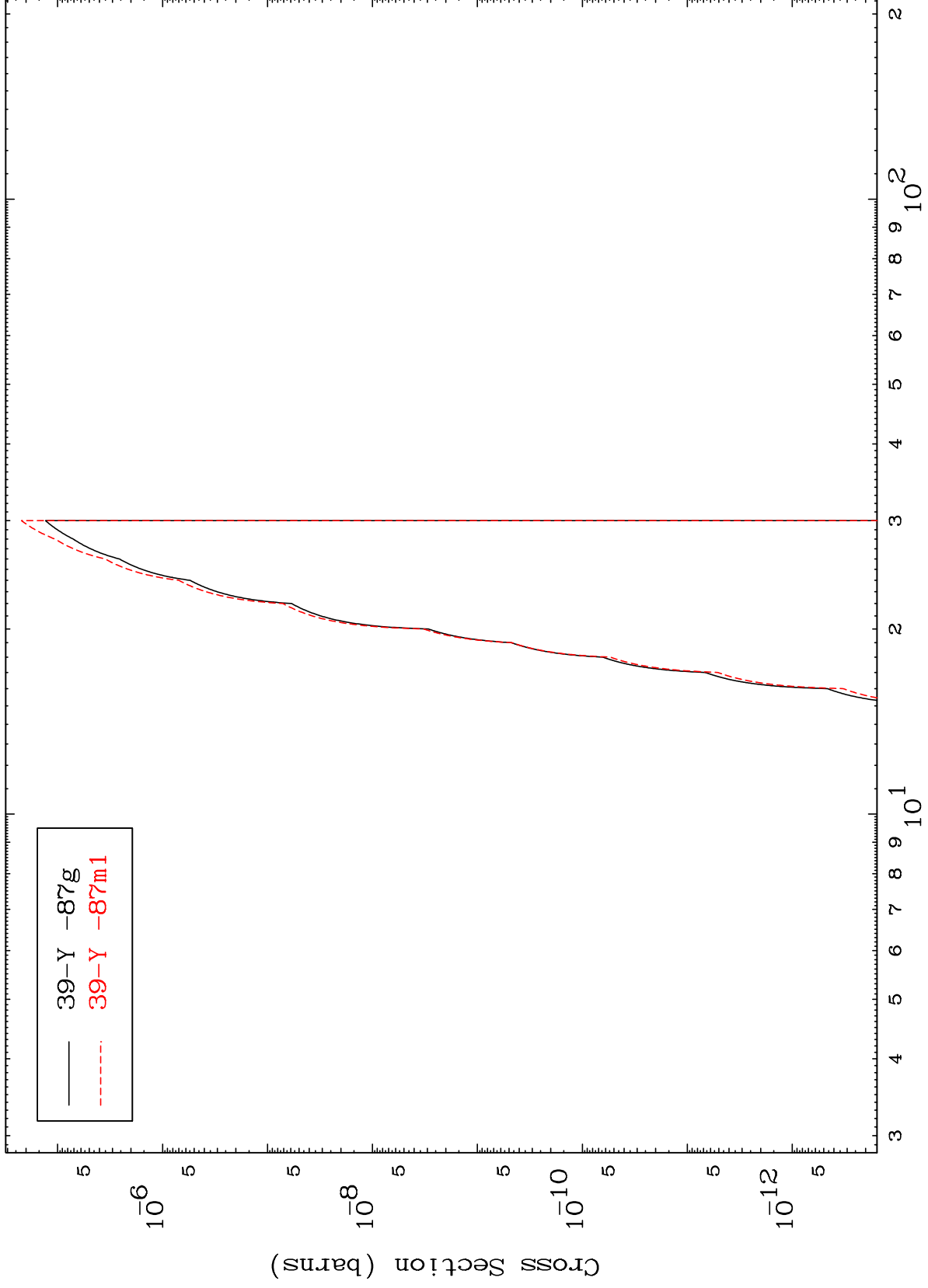
Radionuclide Production Cross Section
(p, α)



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42-Mo-94

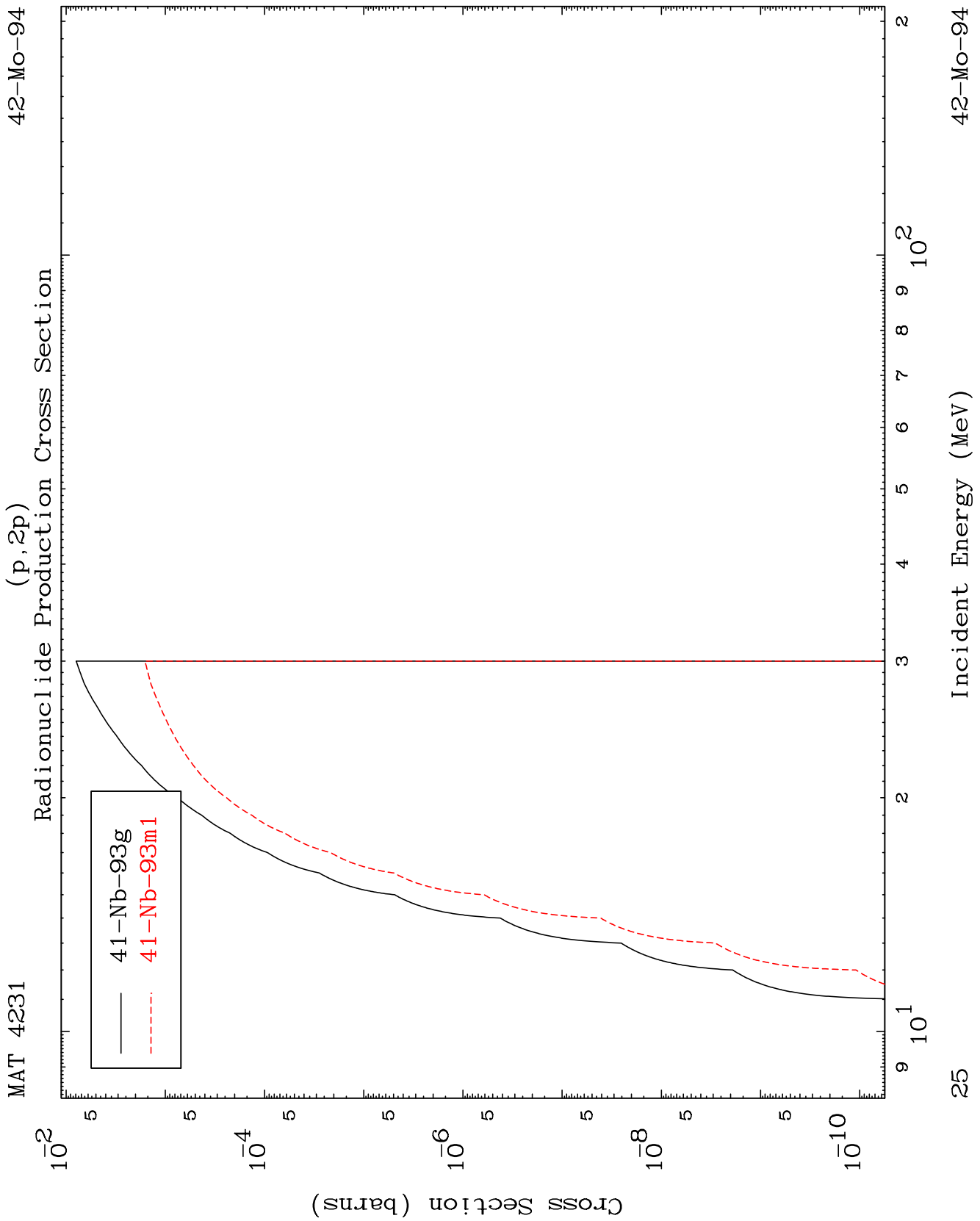
Radionuclide Production Cross Section
(p,2 α)



24

Incident Energy (MeV)

42-Mo-94

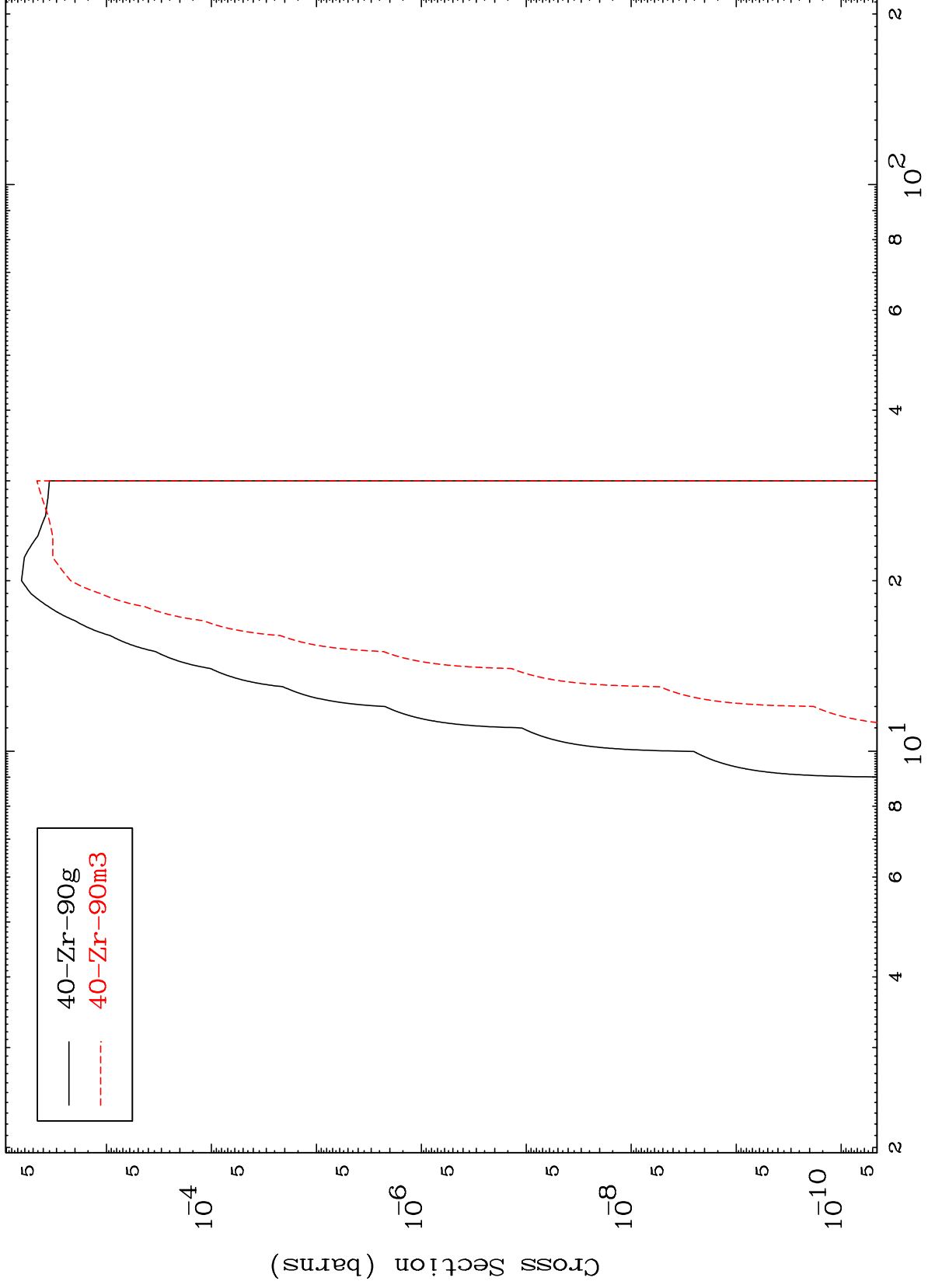


MAT 4231

(p,p) α

42-Mo-94

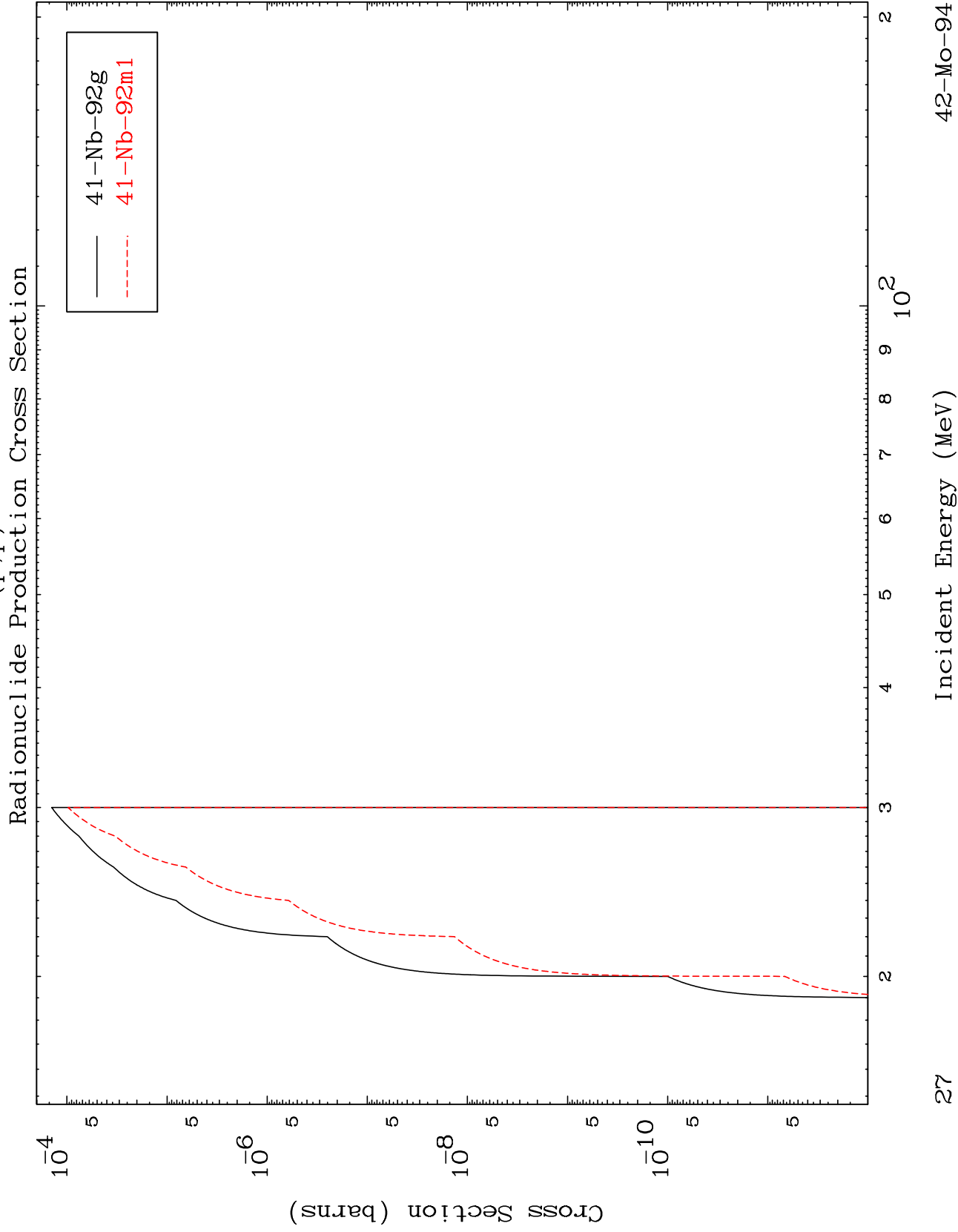
Radionuclide Production Cross Section



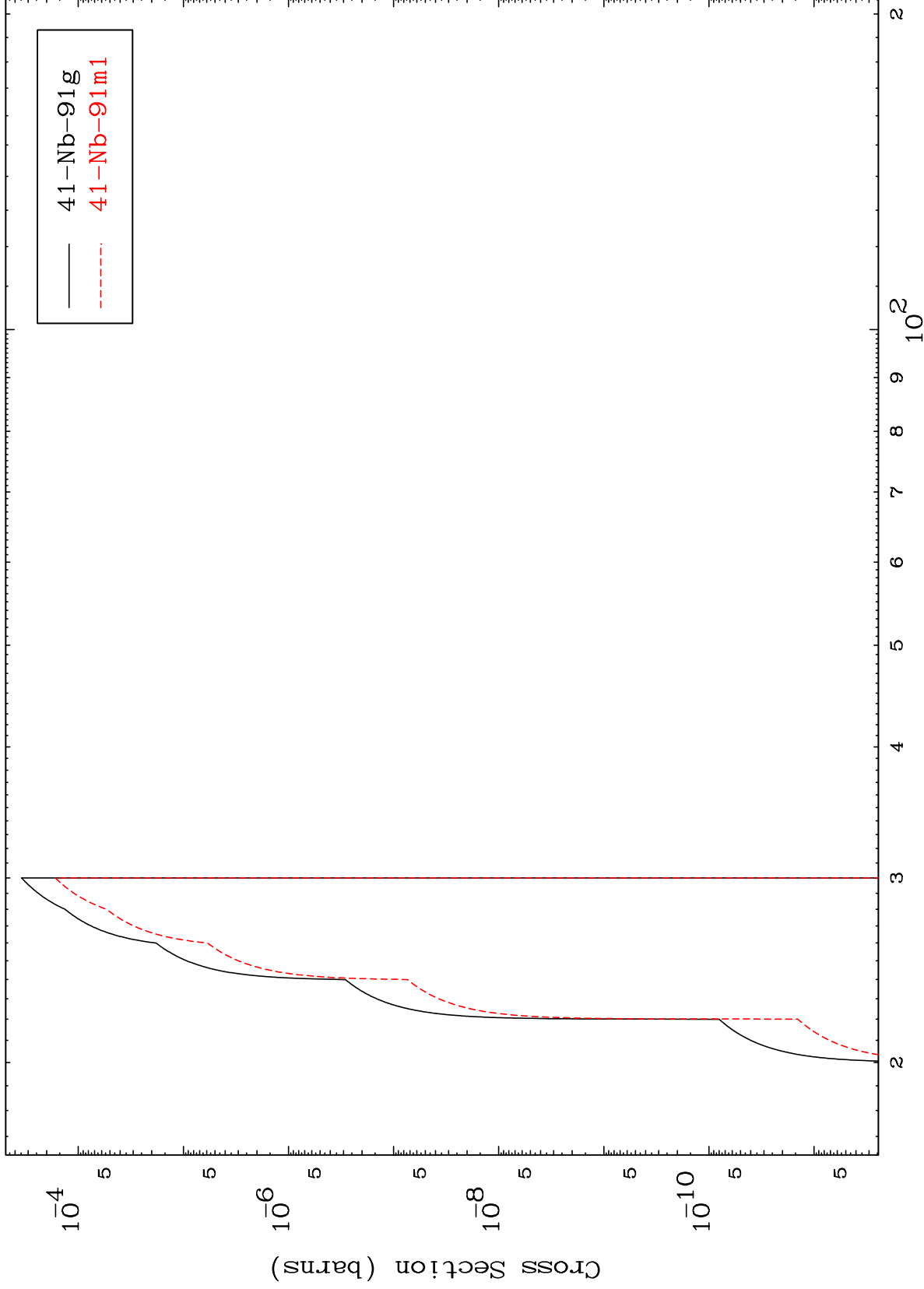
26

Incident Energy (MeV)

42-Mo-94



Radionuclide Production Cross Section

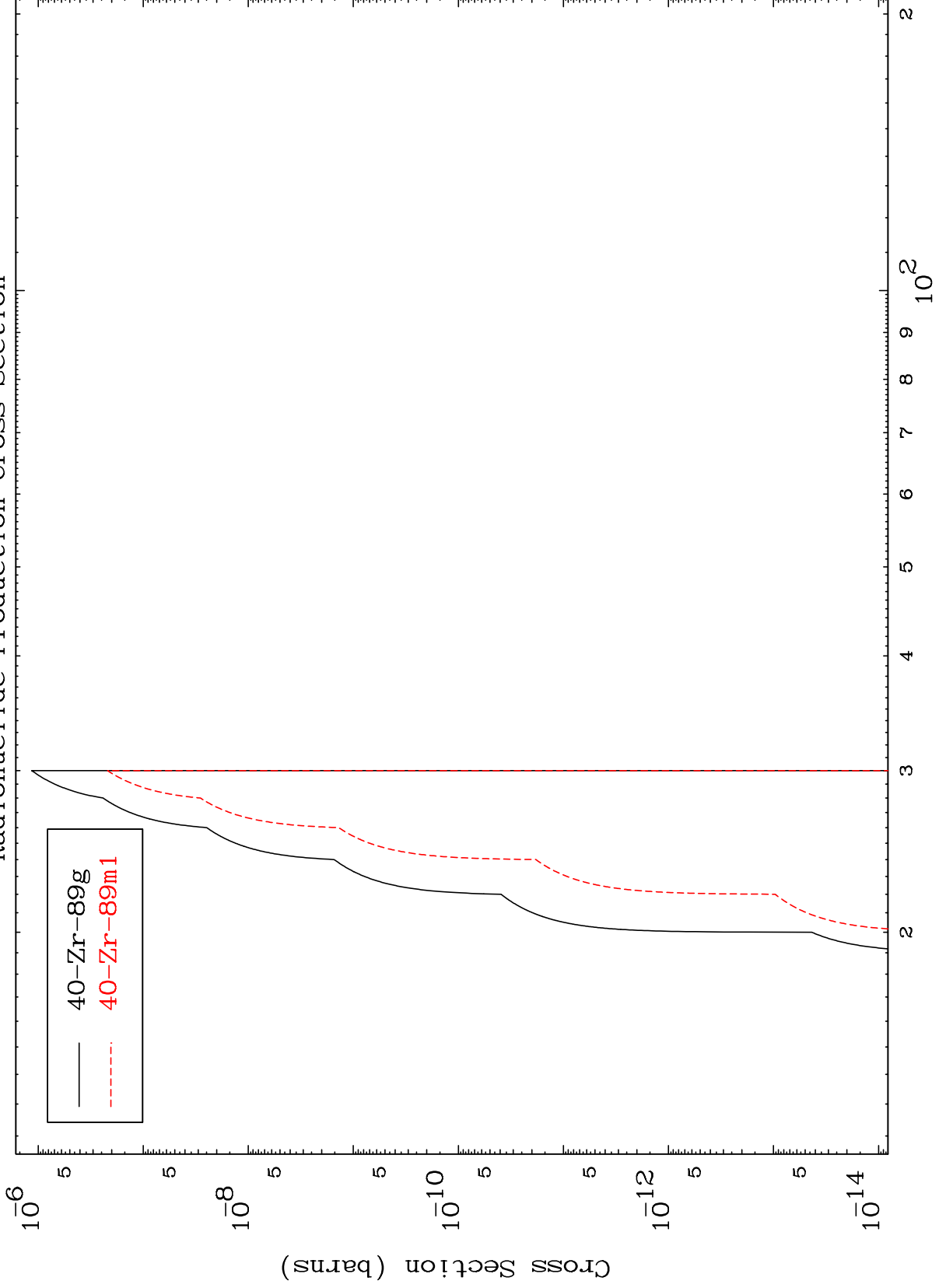


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(p,d) α

42-Mo-94

Radionuclide Production Cross Section



29

Incident Energy (MeV)

42-Mo-94