

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

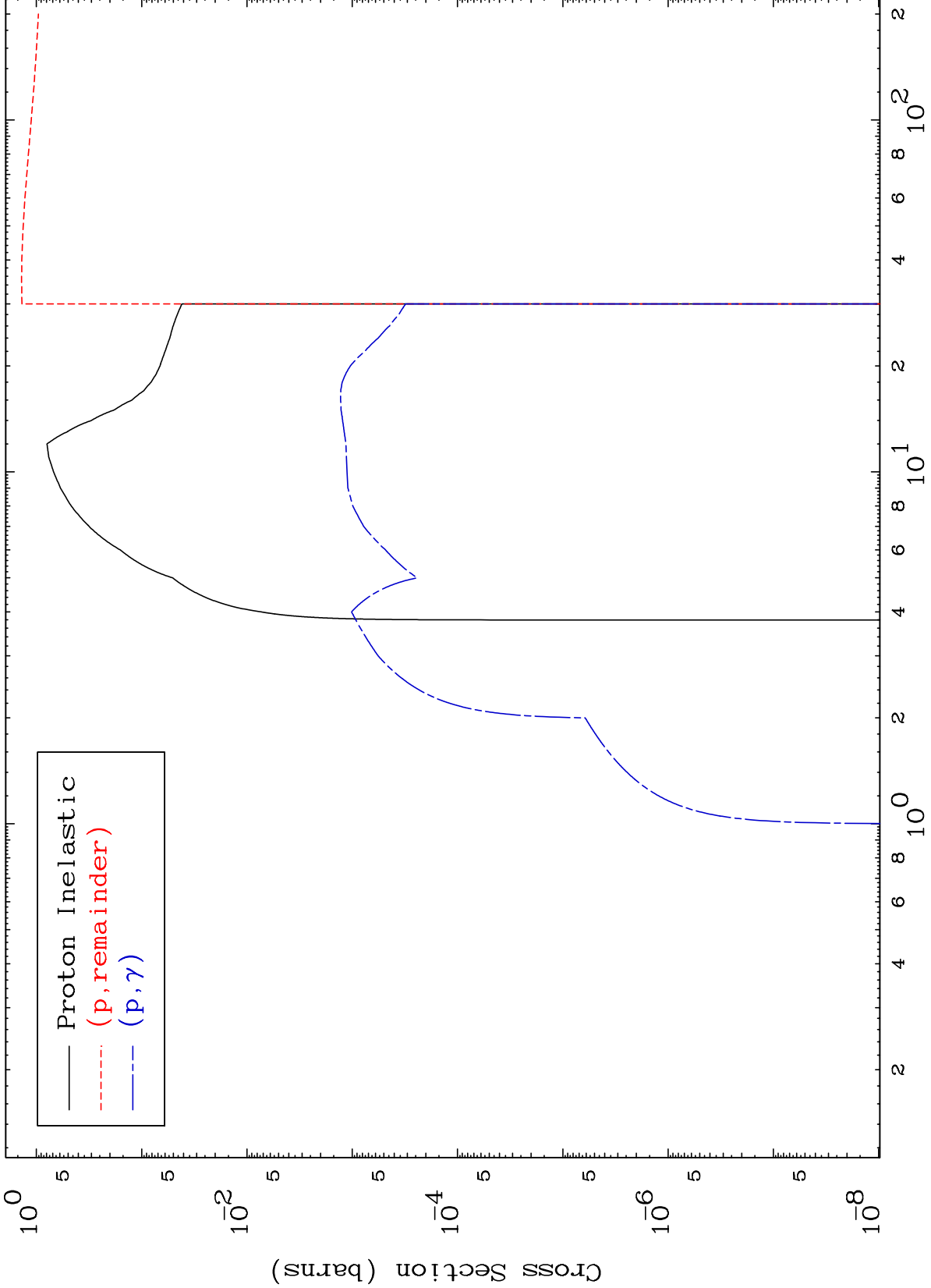
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

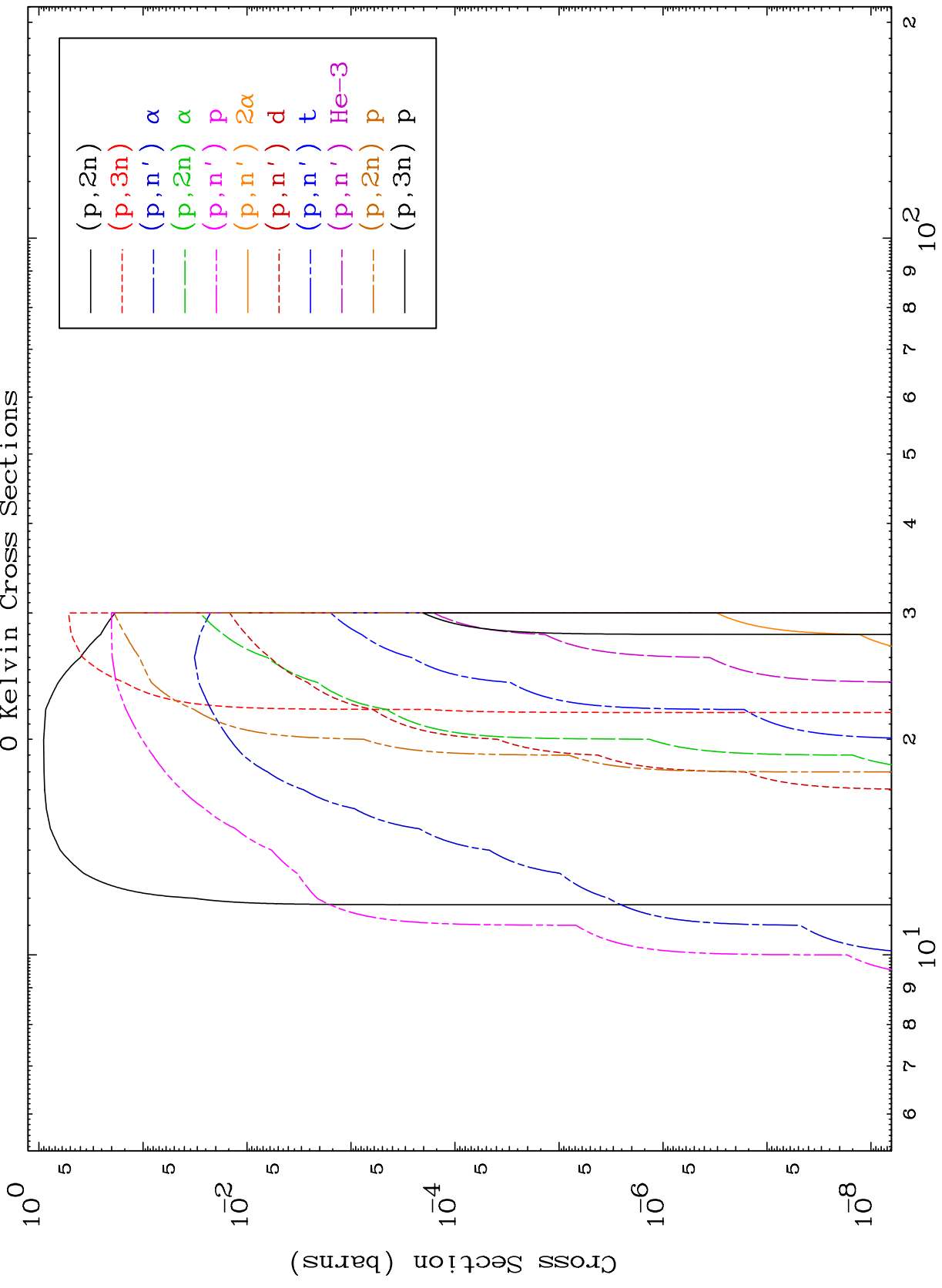
Tele: 925-443-1911

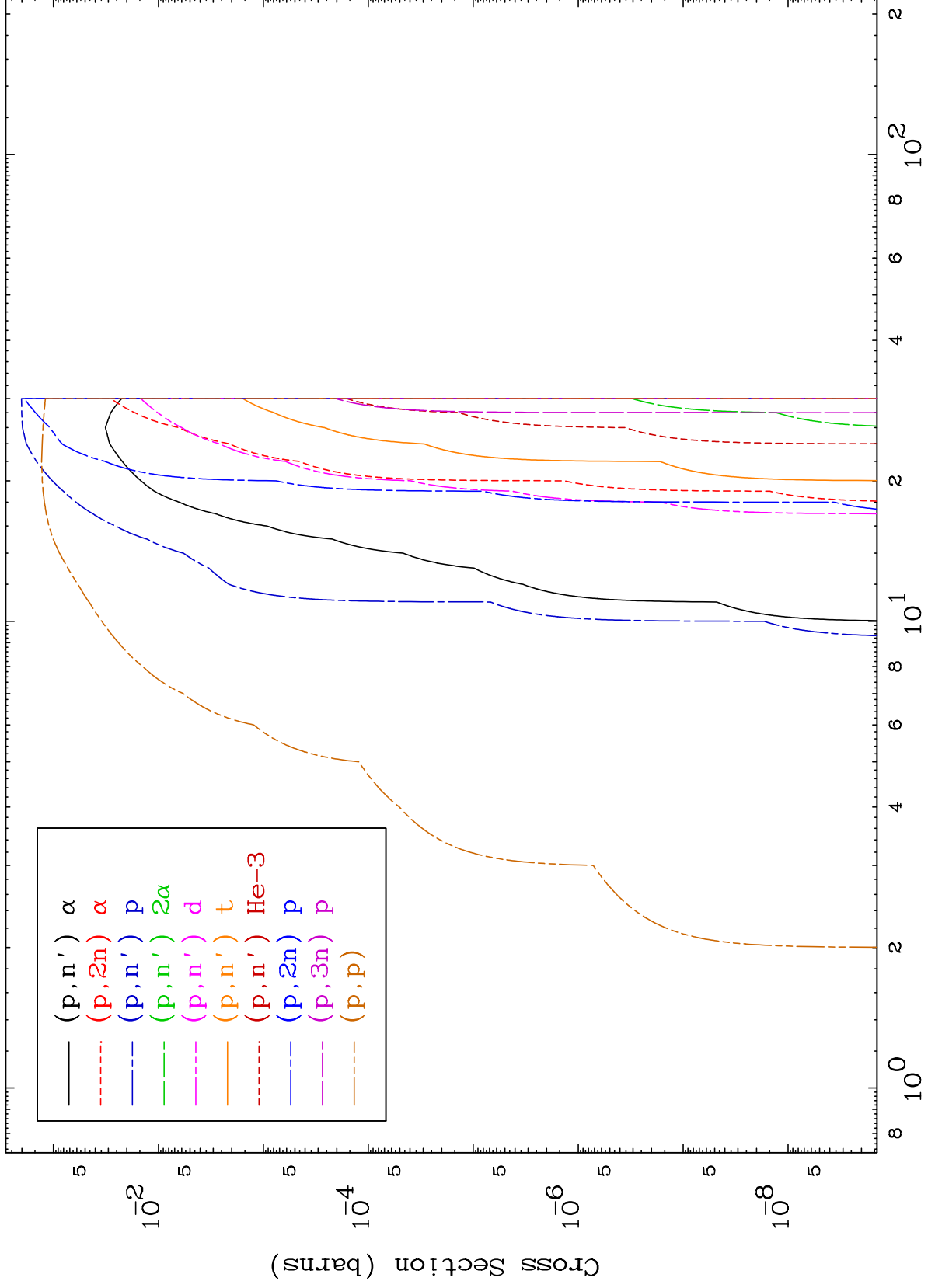
E.Mail: redcullen1@comcast.net

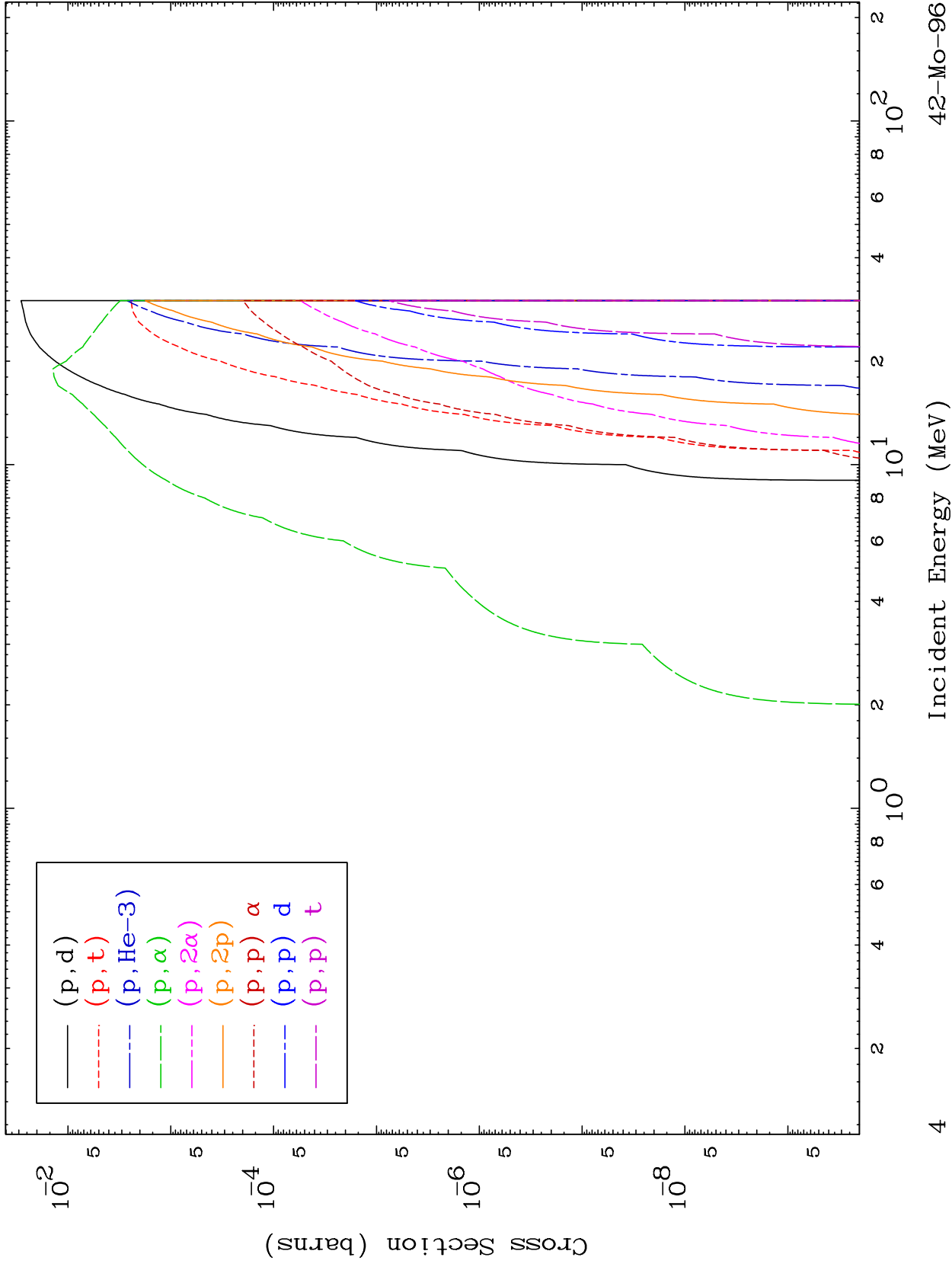
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start







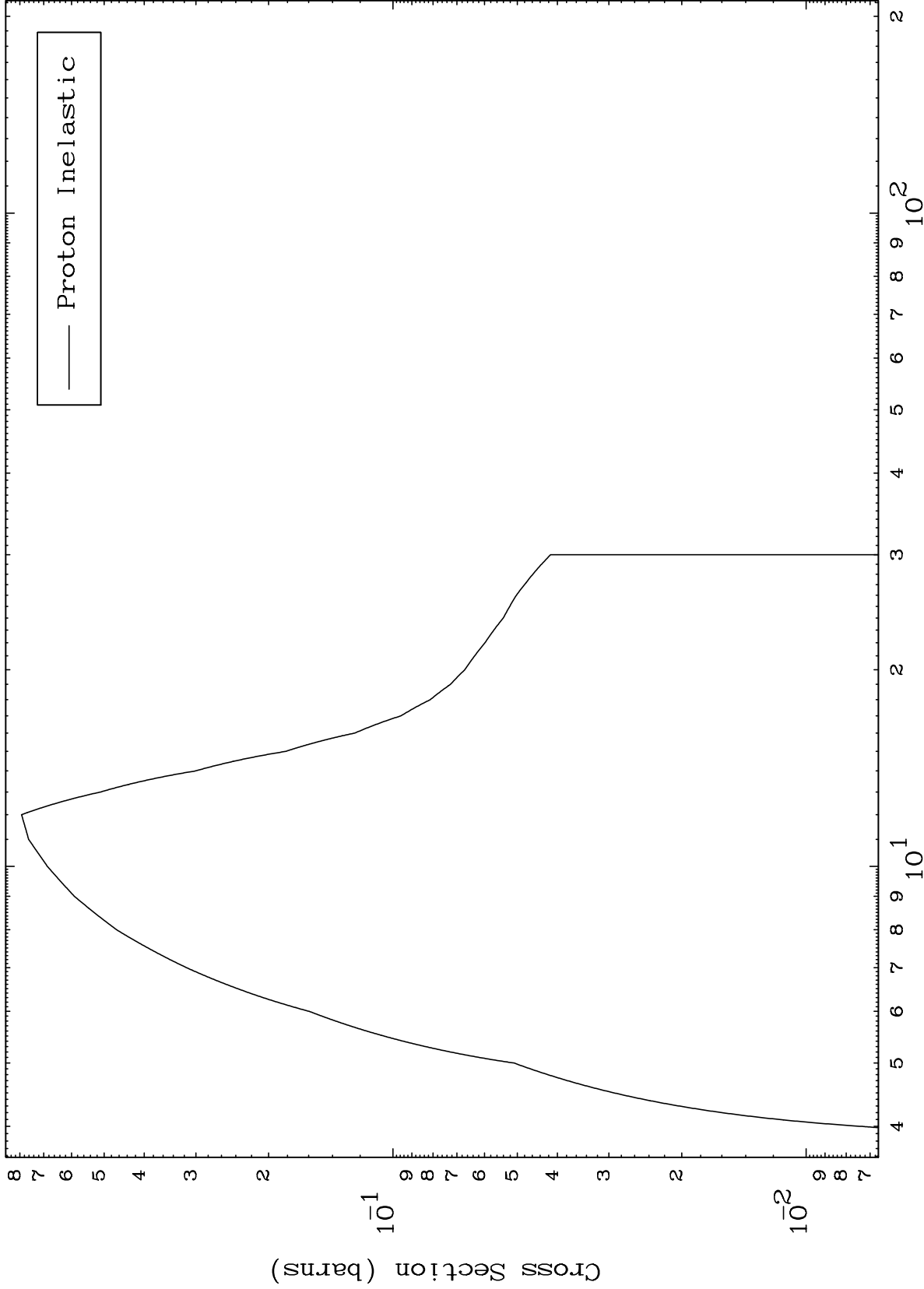


MAT 4237

(p,n') Level

42-Mo-96

0 Kelvin Cross Sections



5

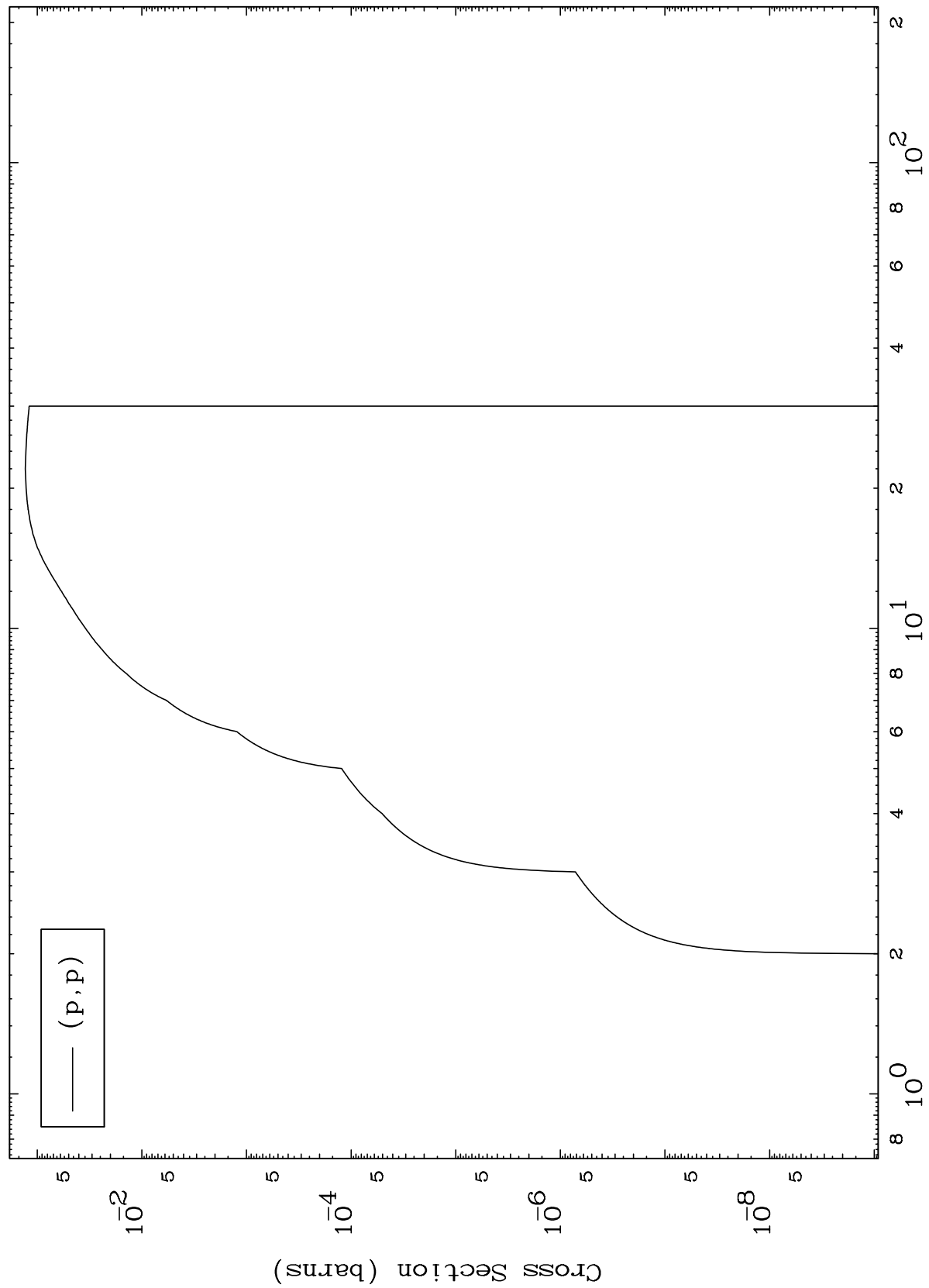
Incident Energy (MeV)

42-Mo-96

MAT 4237

42-Mo-96

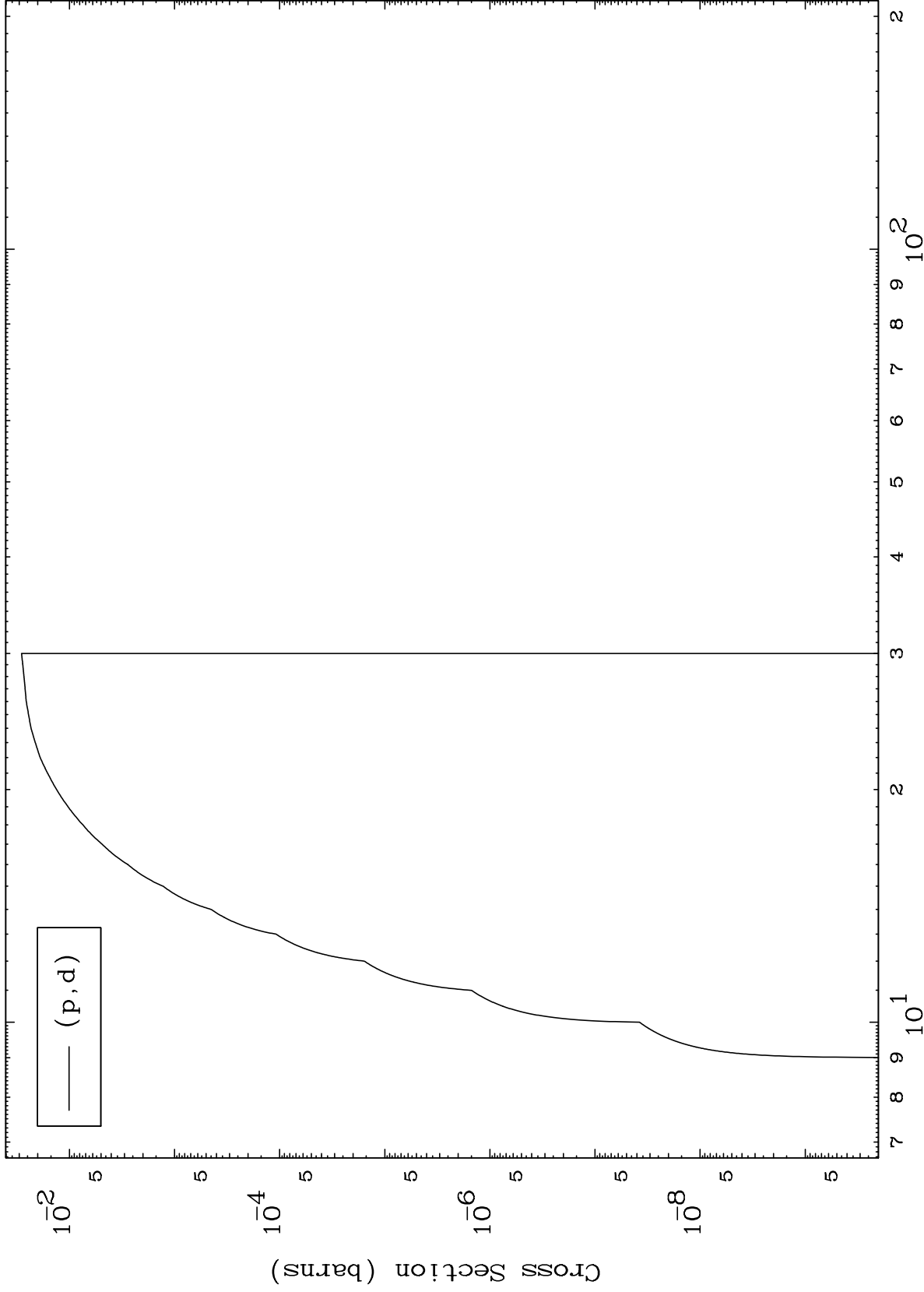
(p,p) Levels
0 Kelvin Cross Sections

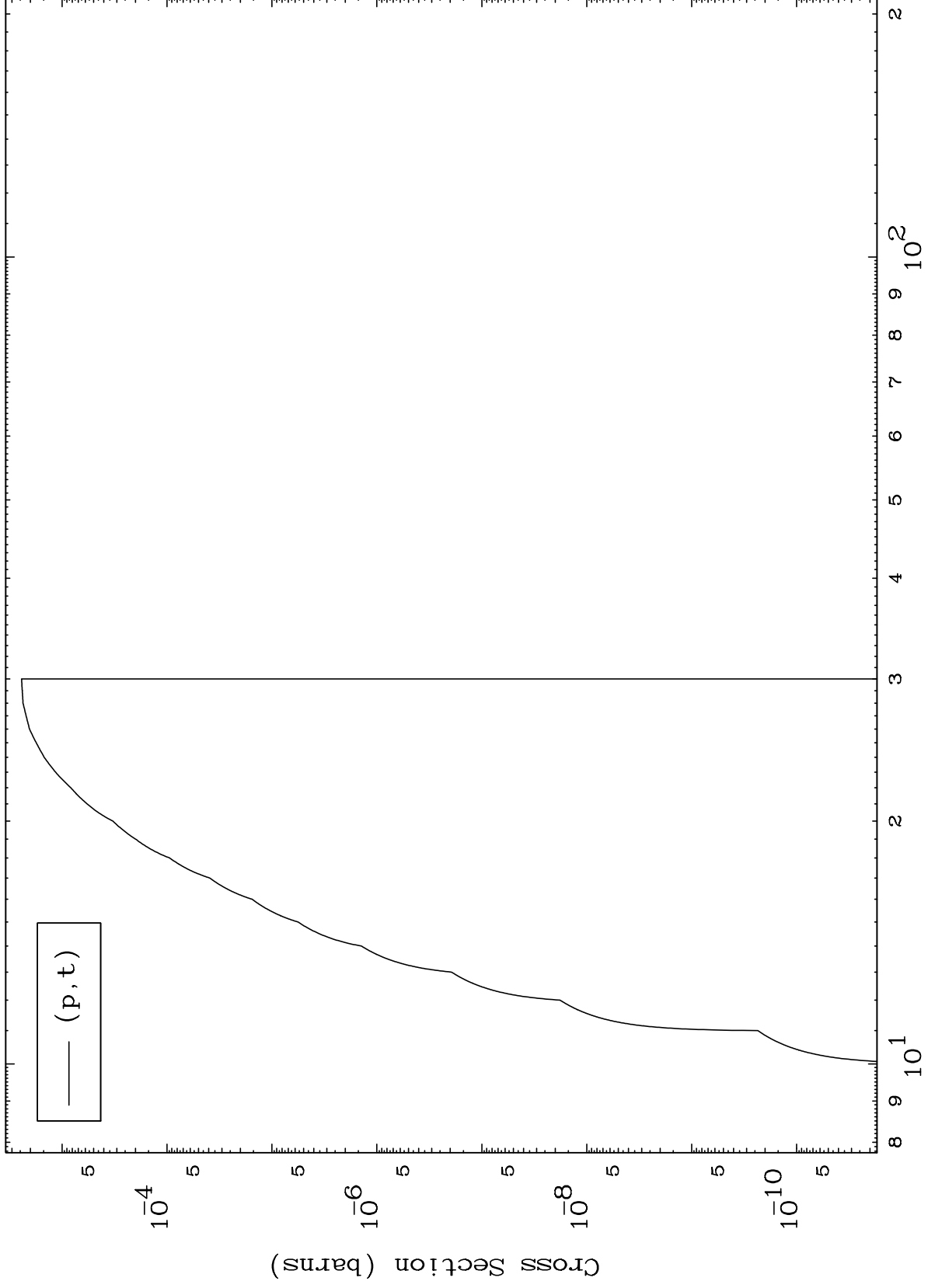


42-Mo-96

Incident Energy (MeV)

6

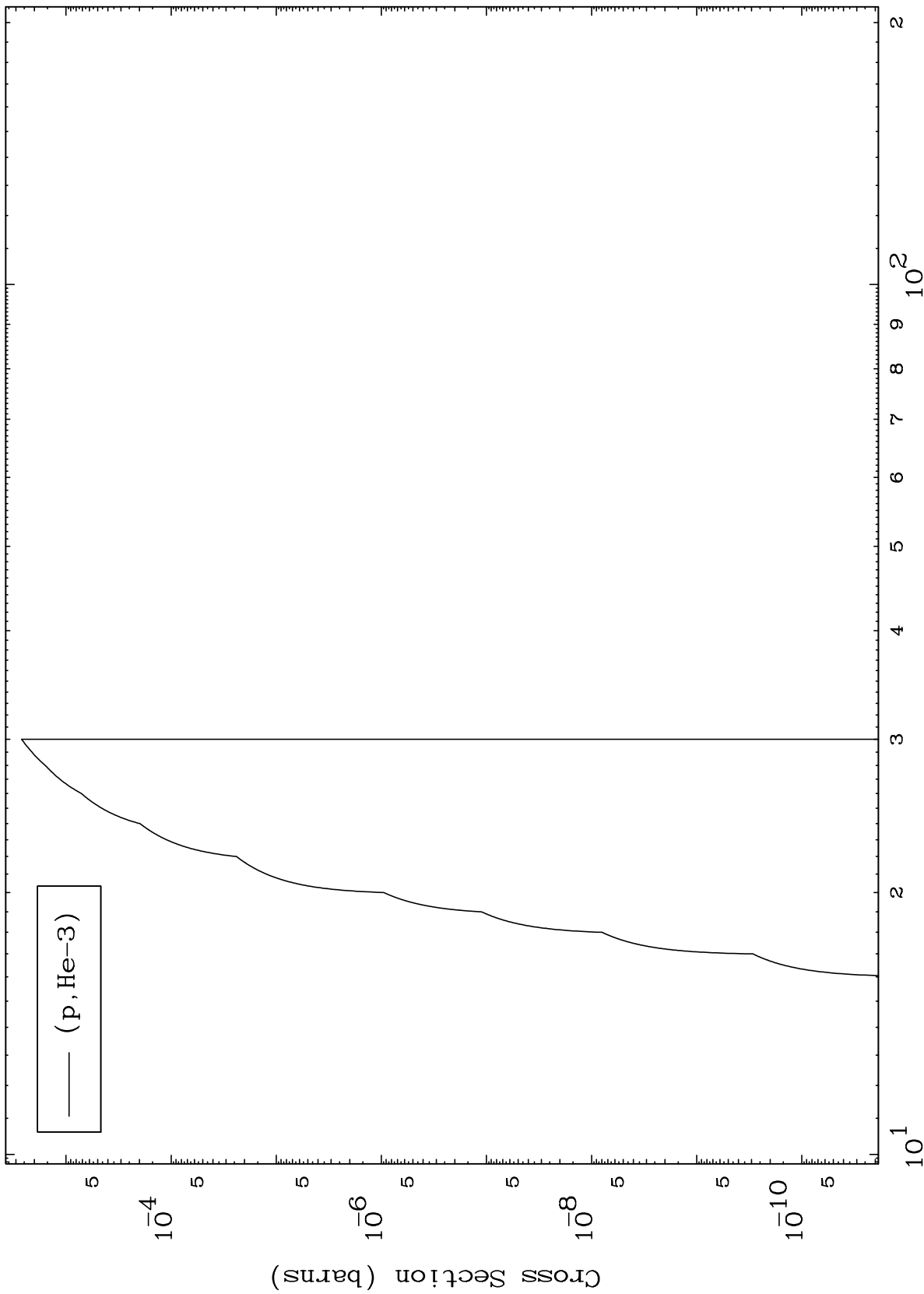




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42-Mo-96

(p,He3) Levels
0 Kelvin Cross Sections



42-Mo-96

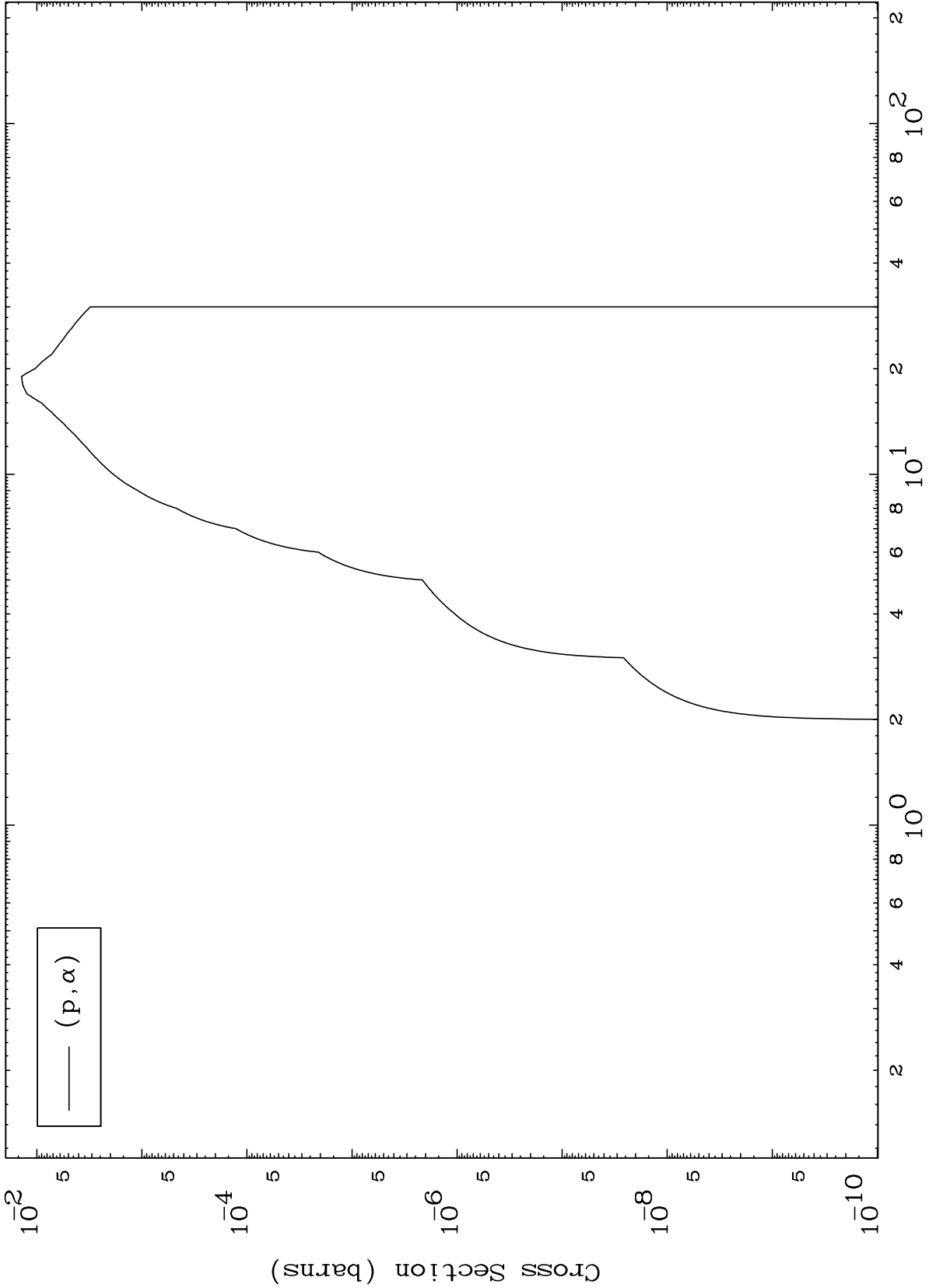
Incident Energy (MeV)

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(p, α) Levels

42-Mo-96

0 Kelvin Cross Sections

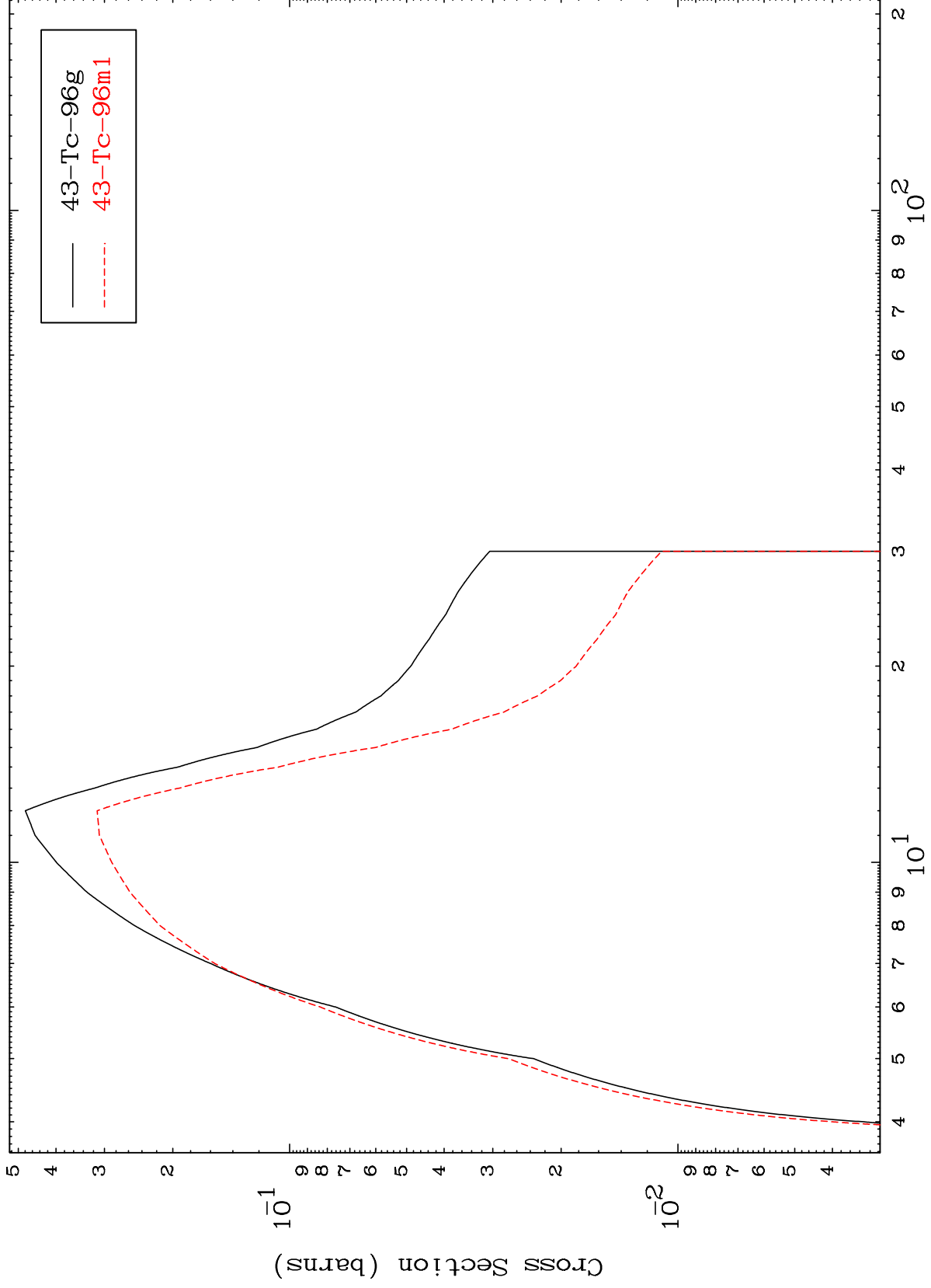


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Incident Energy (MeV)

42-Mo-96

Proton Inelastic
Radionuclide Production Cross Section

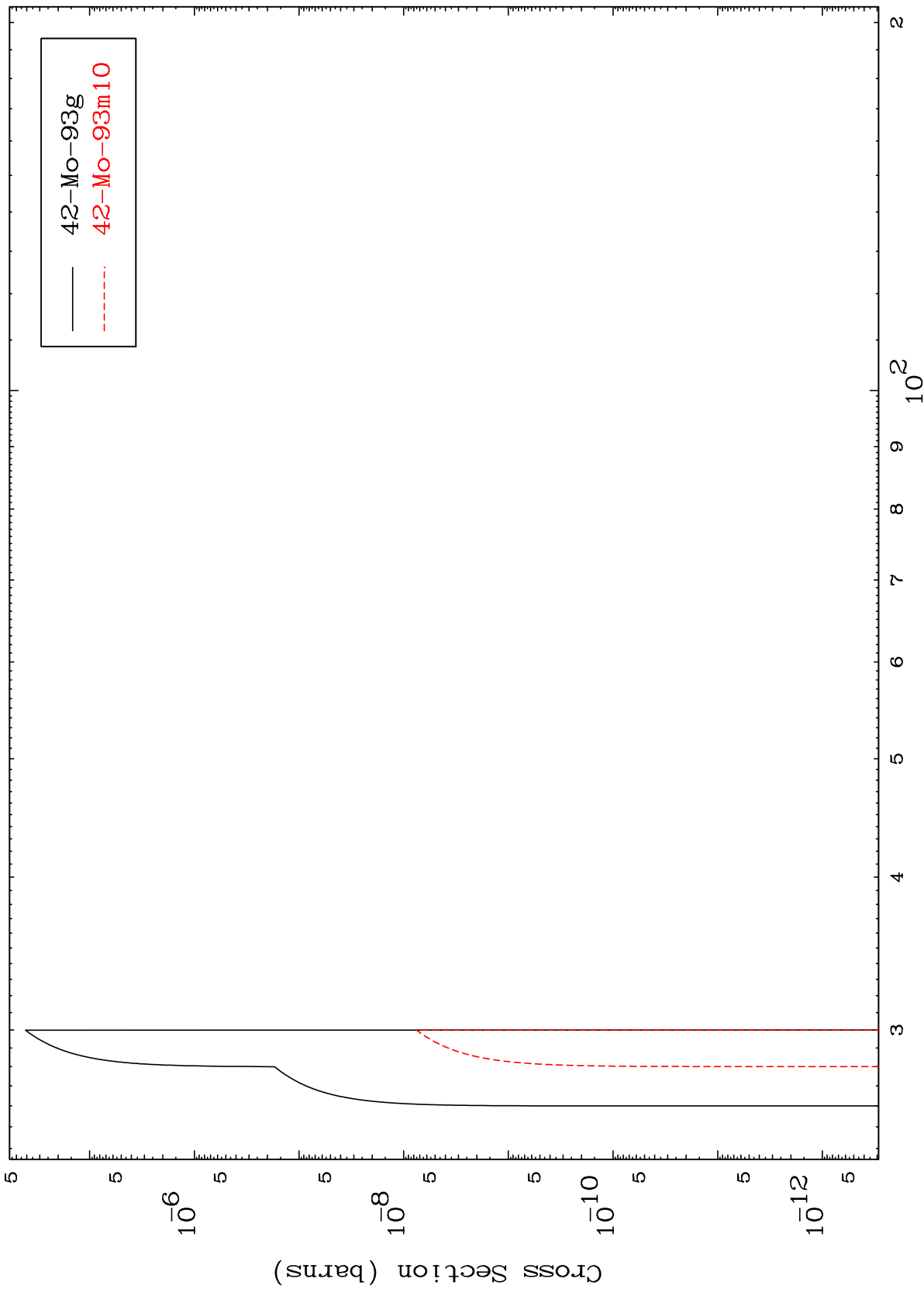


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(p,2n) d

42-Mo-96

Radionuclide Production Cross Section



42-Mo-93g
42-Mo-93m10

12

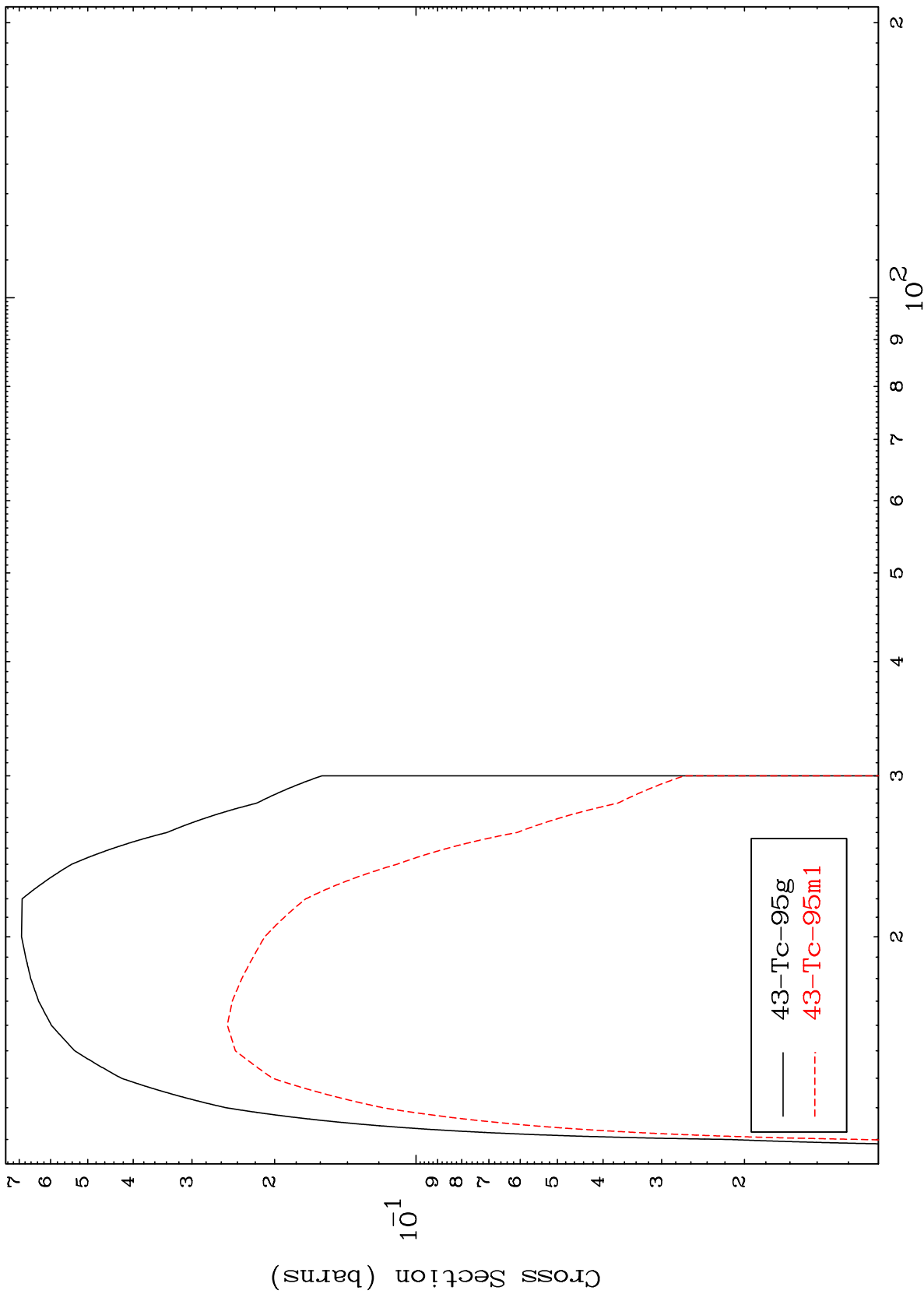
Incident Energy (MeV)

42-Mo-96

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42-Mo-96

Radionuclide Production Cross Section
(p,2n)



13

42-Mo-96

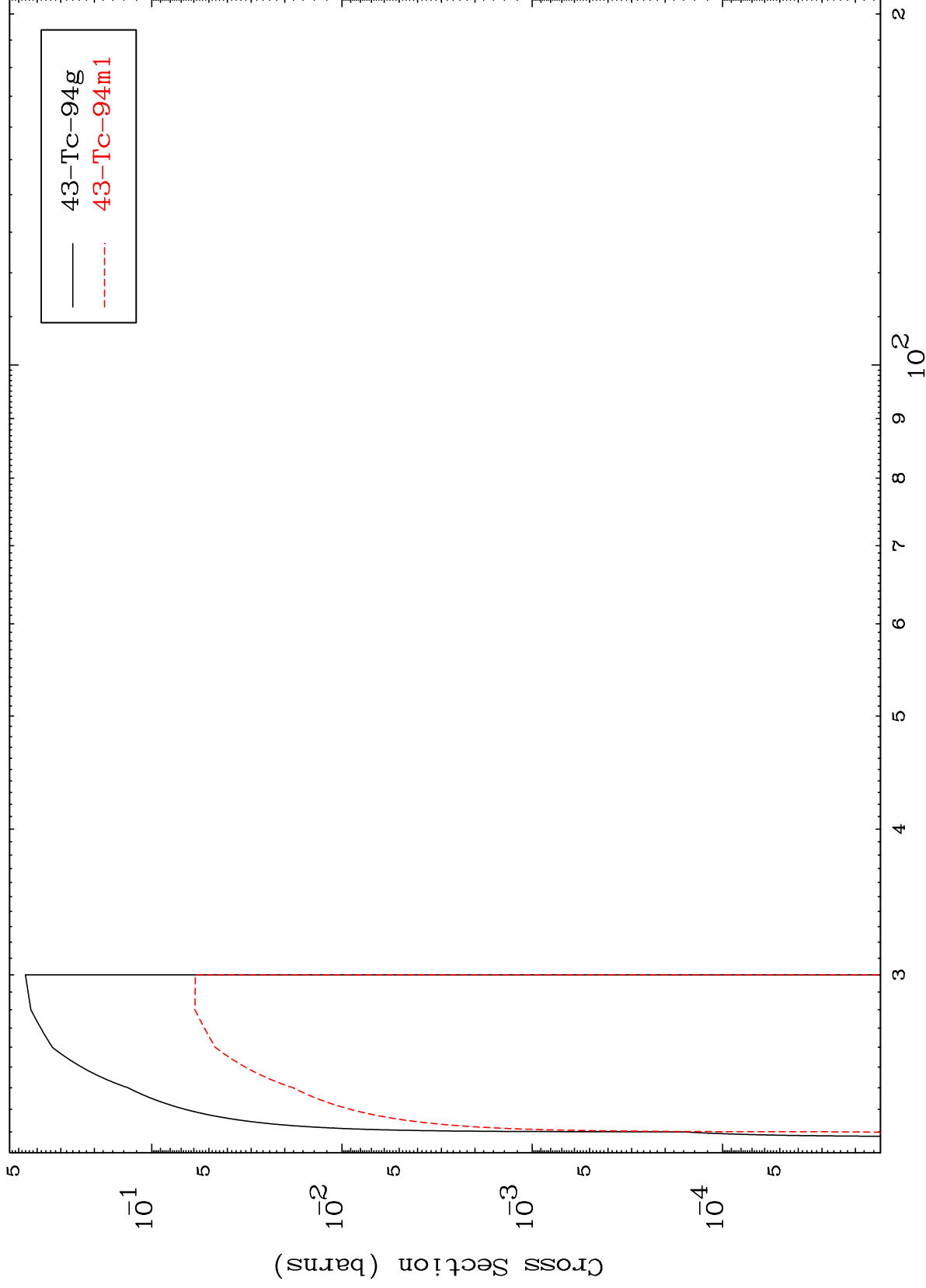
Incident Energy (MeV)

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(p,3n)

42-Mo-96

Radionuclide Production Cross Section



14

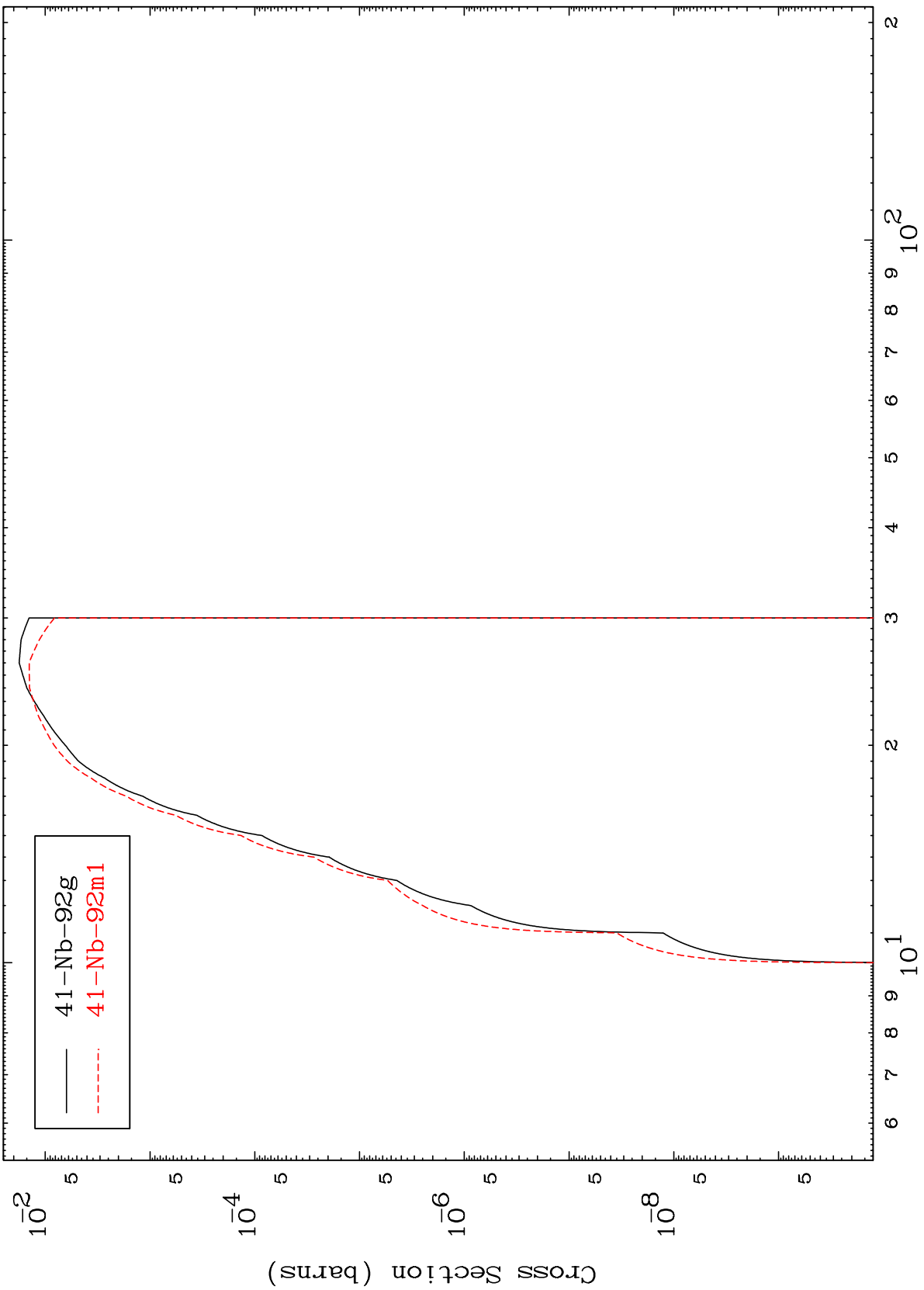
Incident Energy (MeV)

42-Mo-96

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42-Mo-96

(p,n') α
Radionuclide Production Cross Section

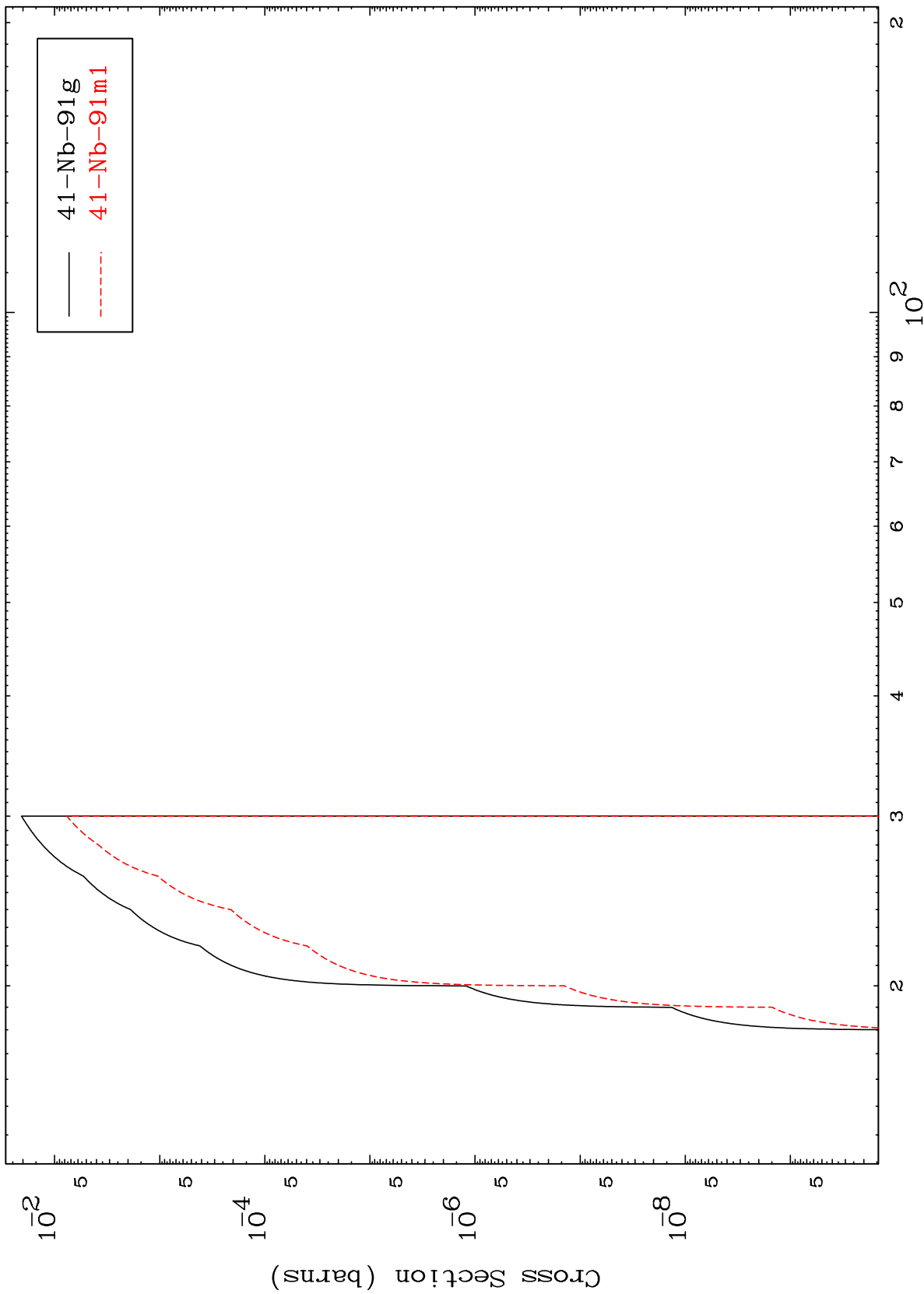


15

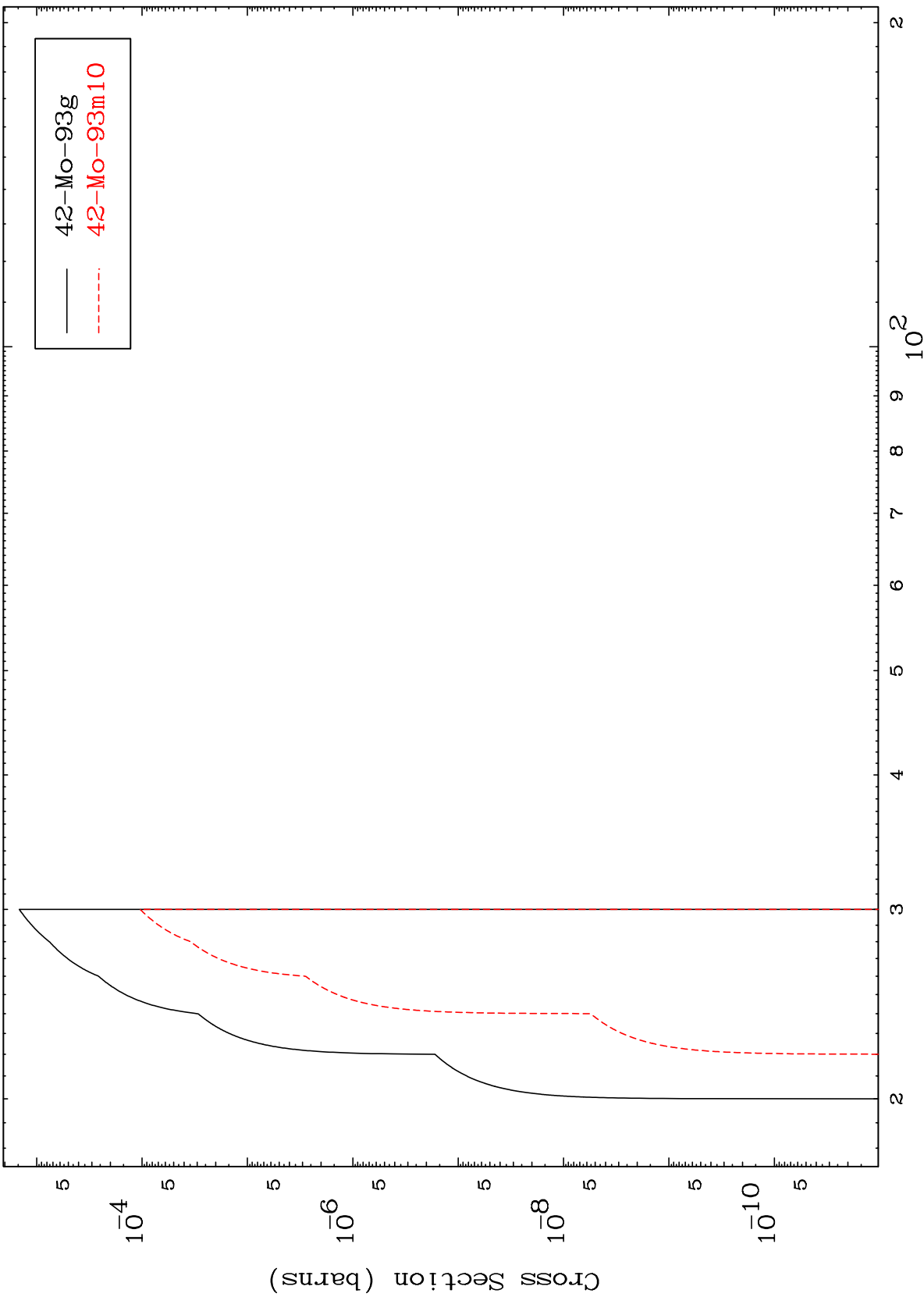
Incident Energy (MeV)

42-Mo-96

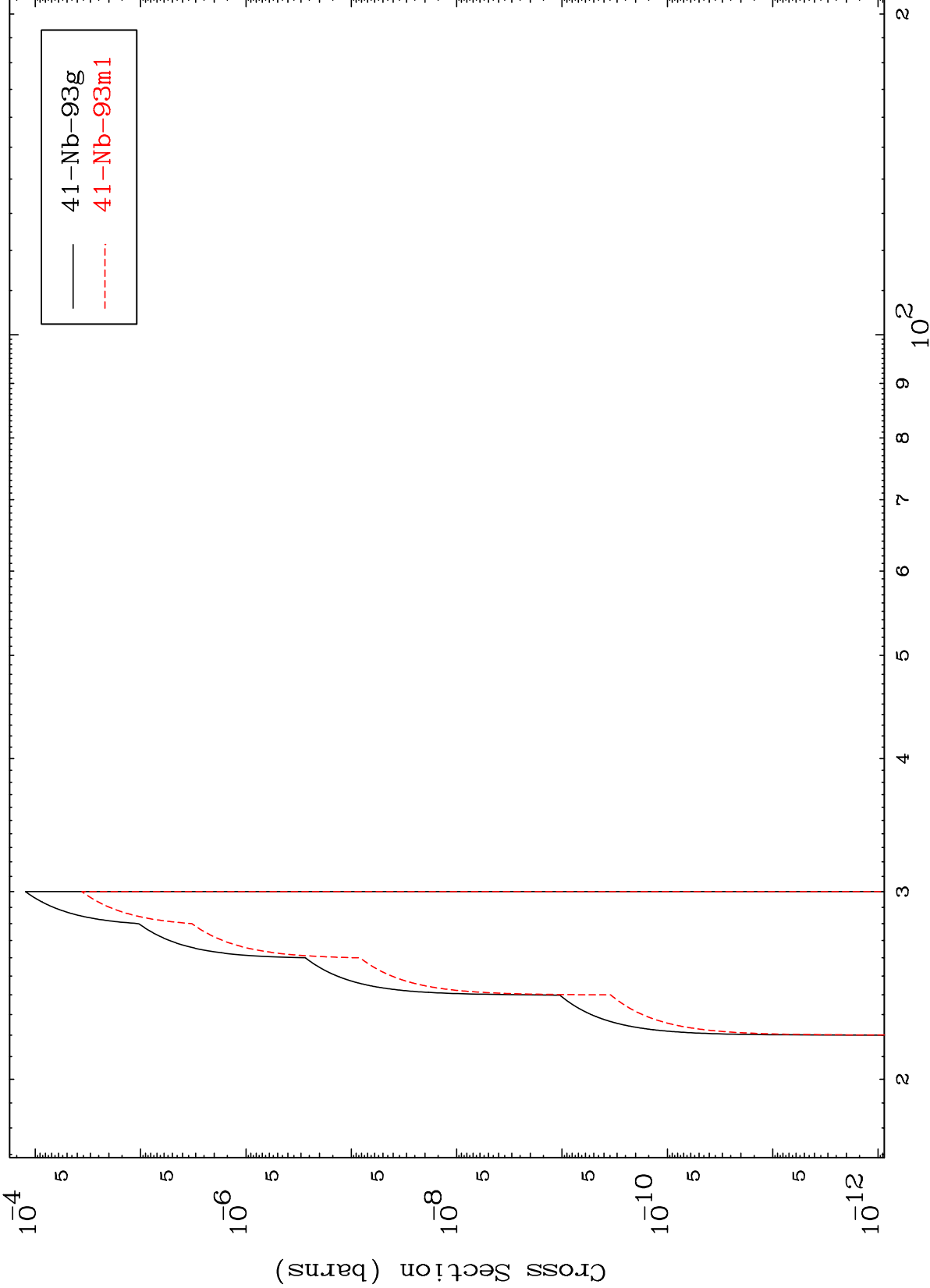
Radionuclide Production Cross Section



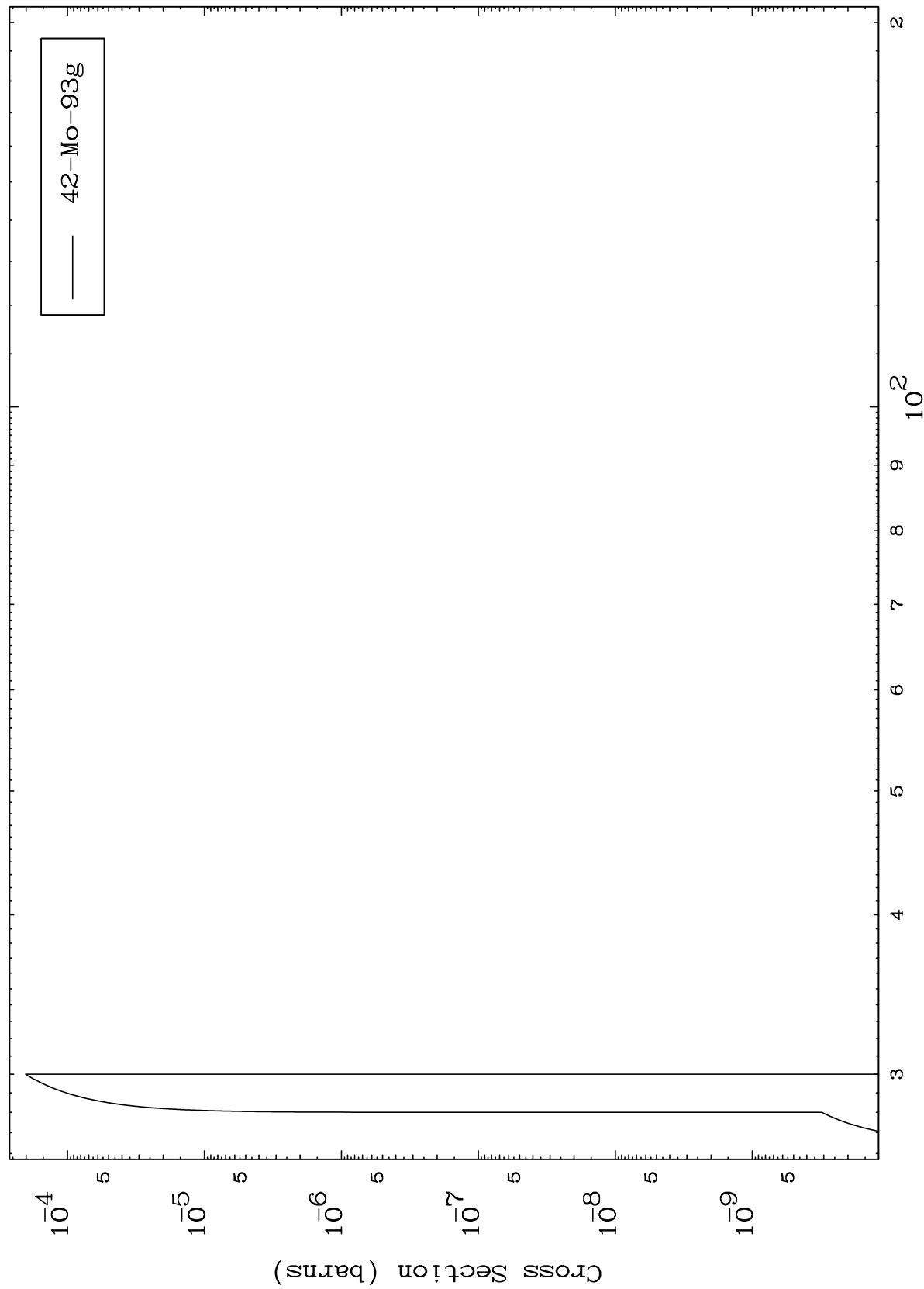
Radionuclide Production Cross Section



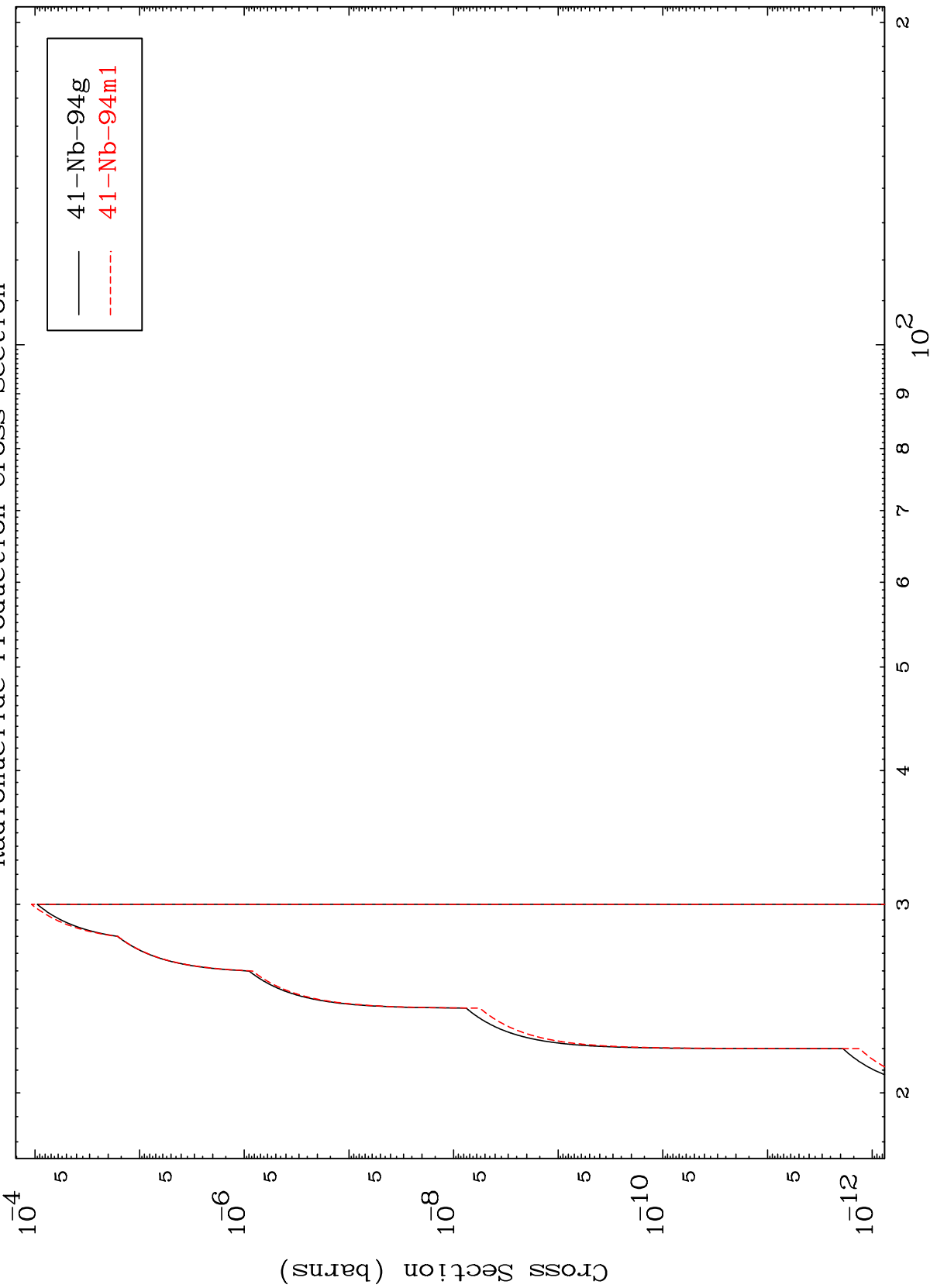
Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section

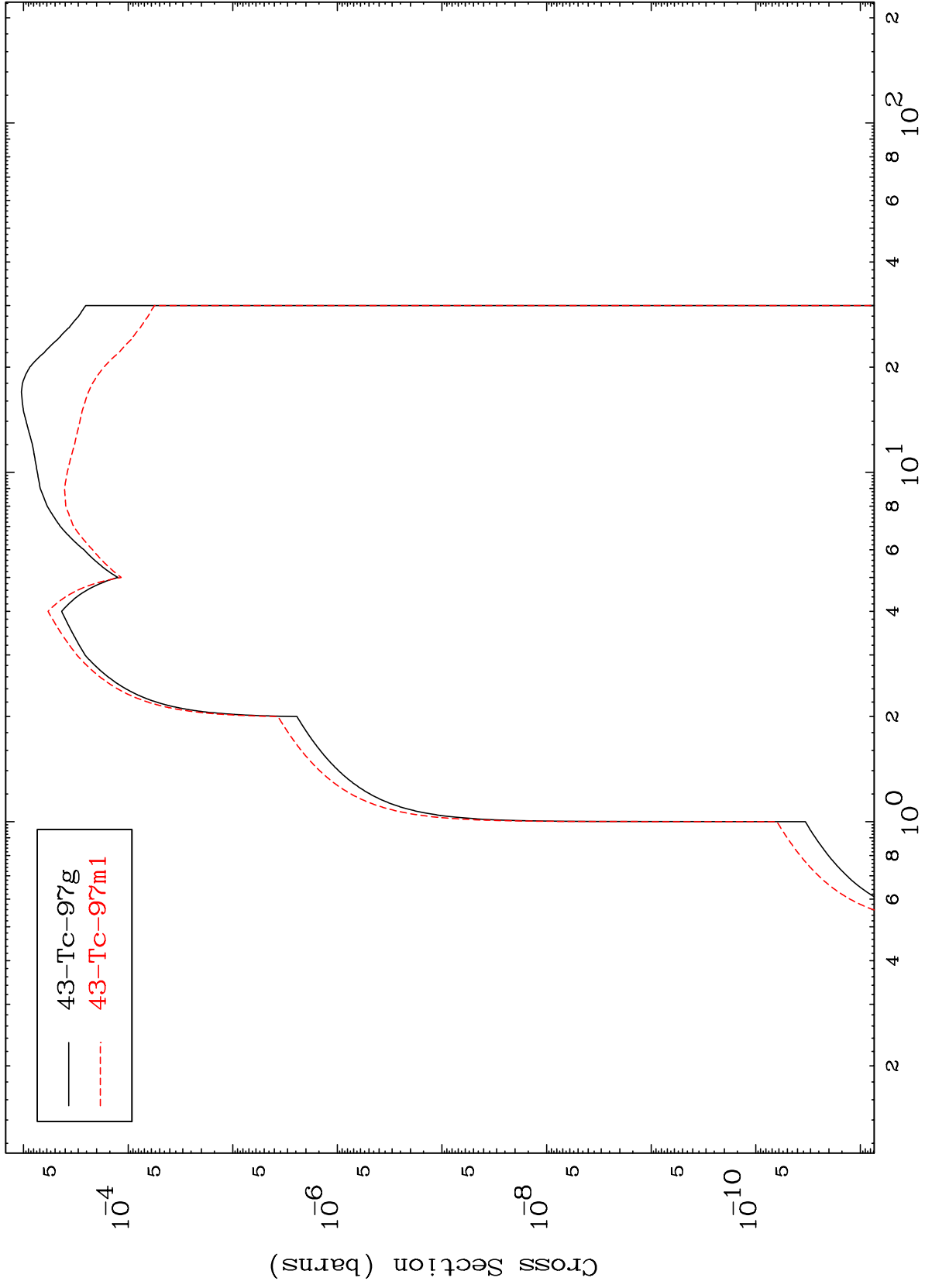


41-Nb-94g
41-Nb-94m1

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42-Mo-96

(p, γ)
Radionuclide Production Cross Section

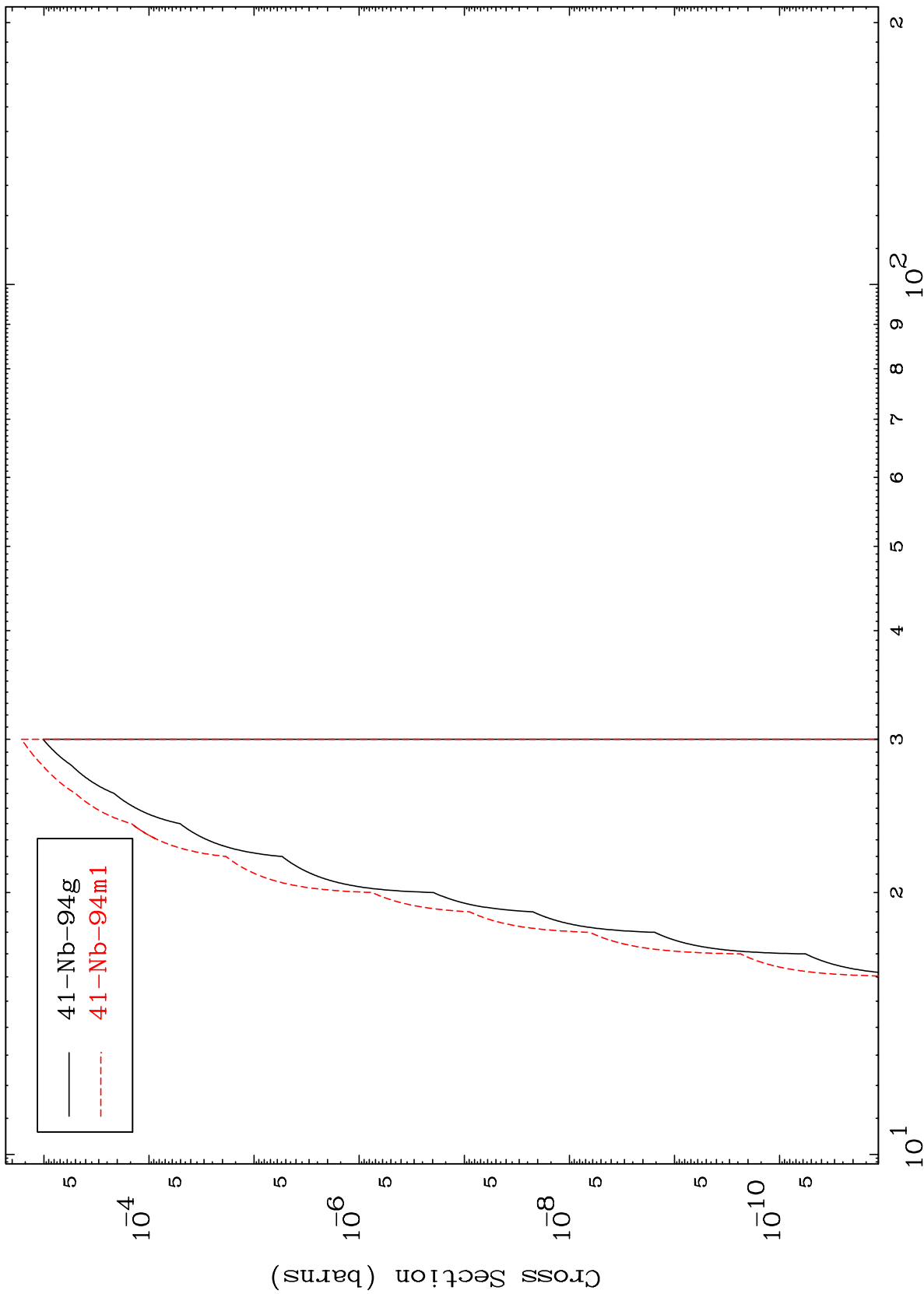


— 43-Tc-97g
- - - 43-Tc-97m1

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42-Mo-96

Radionuclide Production Cross Section
(p,He-3)



41-Nb-94g
41-Nb-94m1

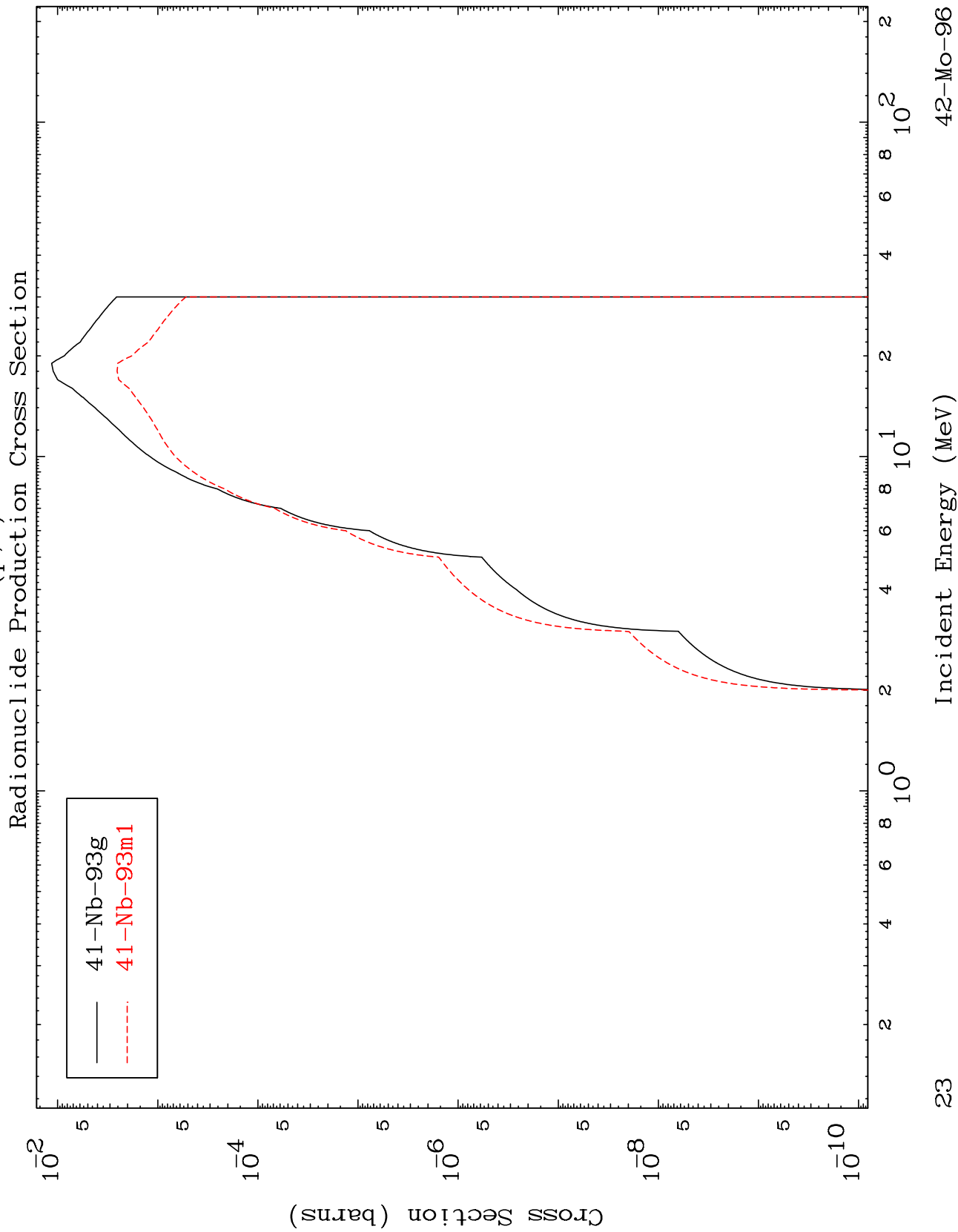
42-Mo-96

Incident Energy (MeV)

22

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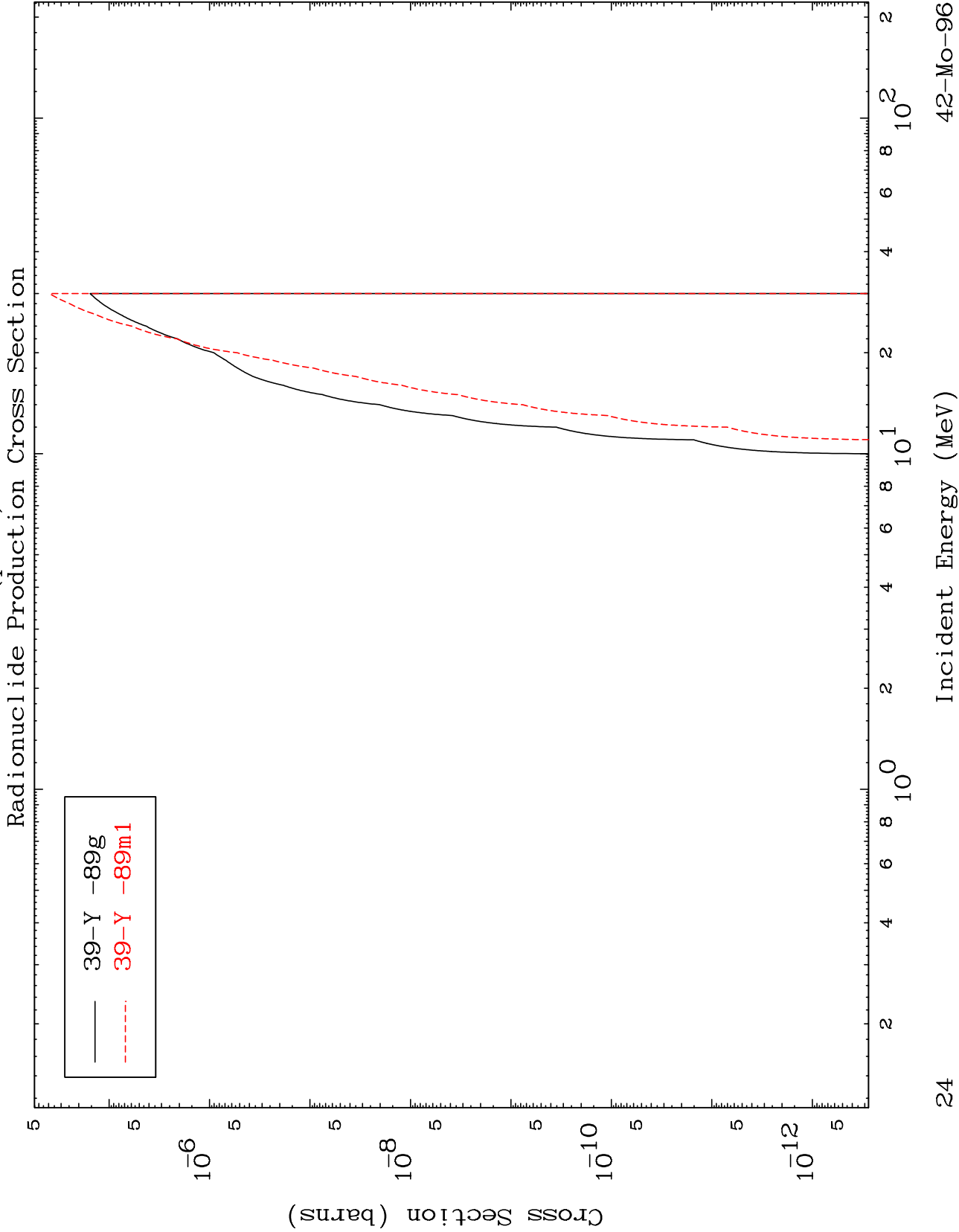
42-Mo-96



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(p,2 α)

42-Mo-96



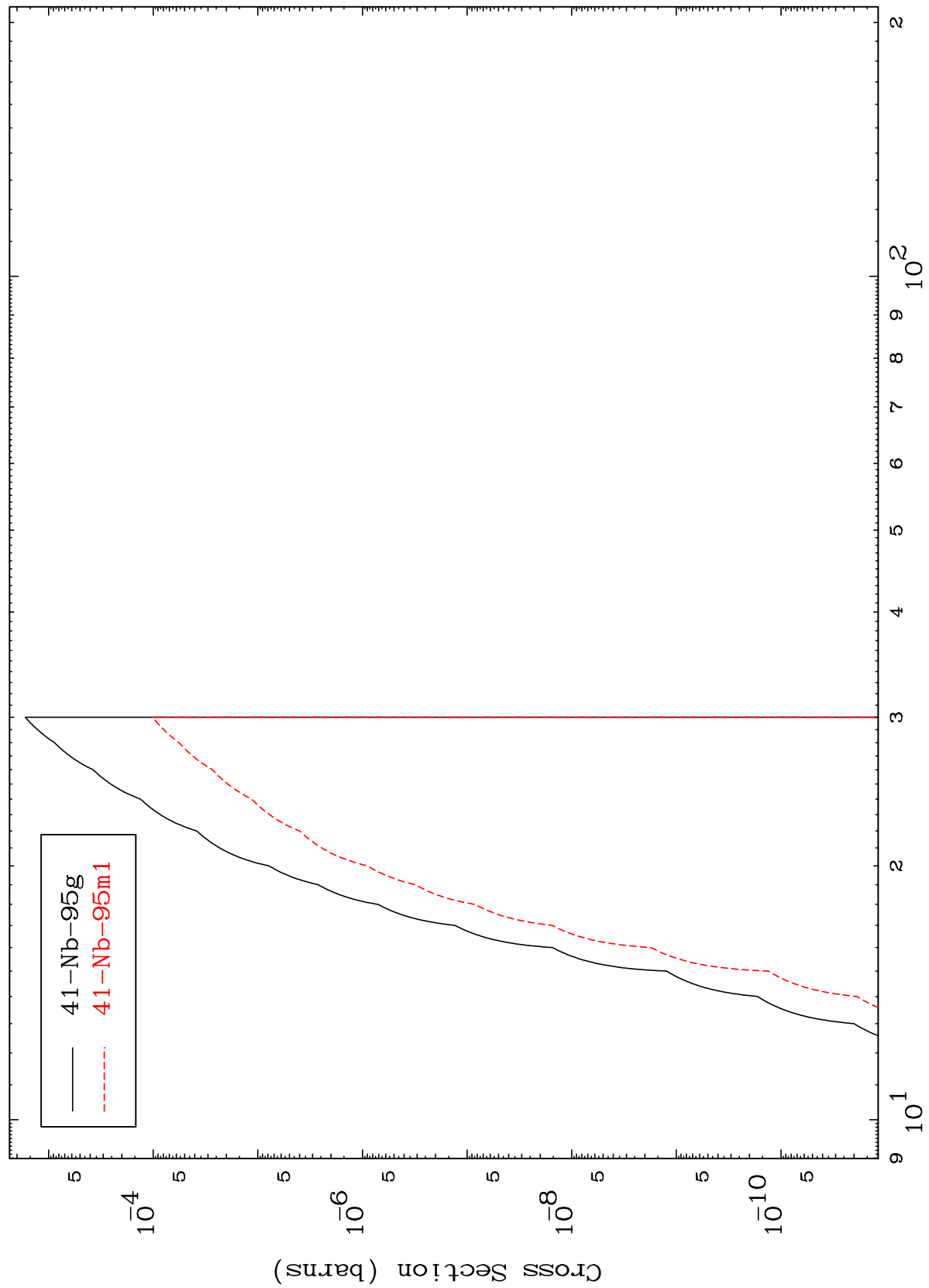
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42-Mo-96

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42-Mo-96

(p,2p)
Radionuclide Production Cross Section



— 41-Nb-95g
- - - 41-Nb-95m1

25

Incident Energy (MeV)

42-Mo-96

Radionuclide Production Cross Section

