

Program EVALPLOT
(Version 2021-1)

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

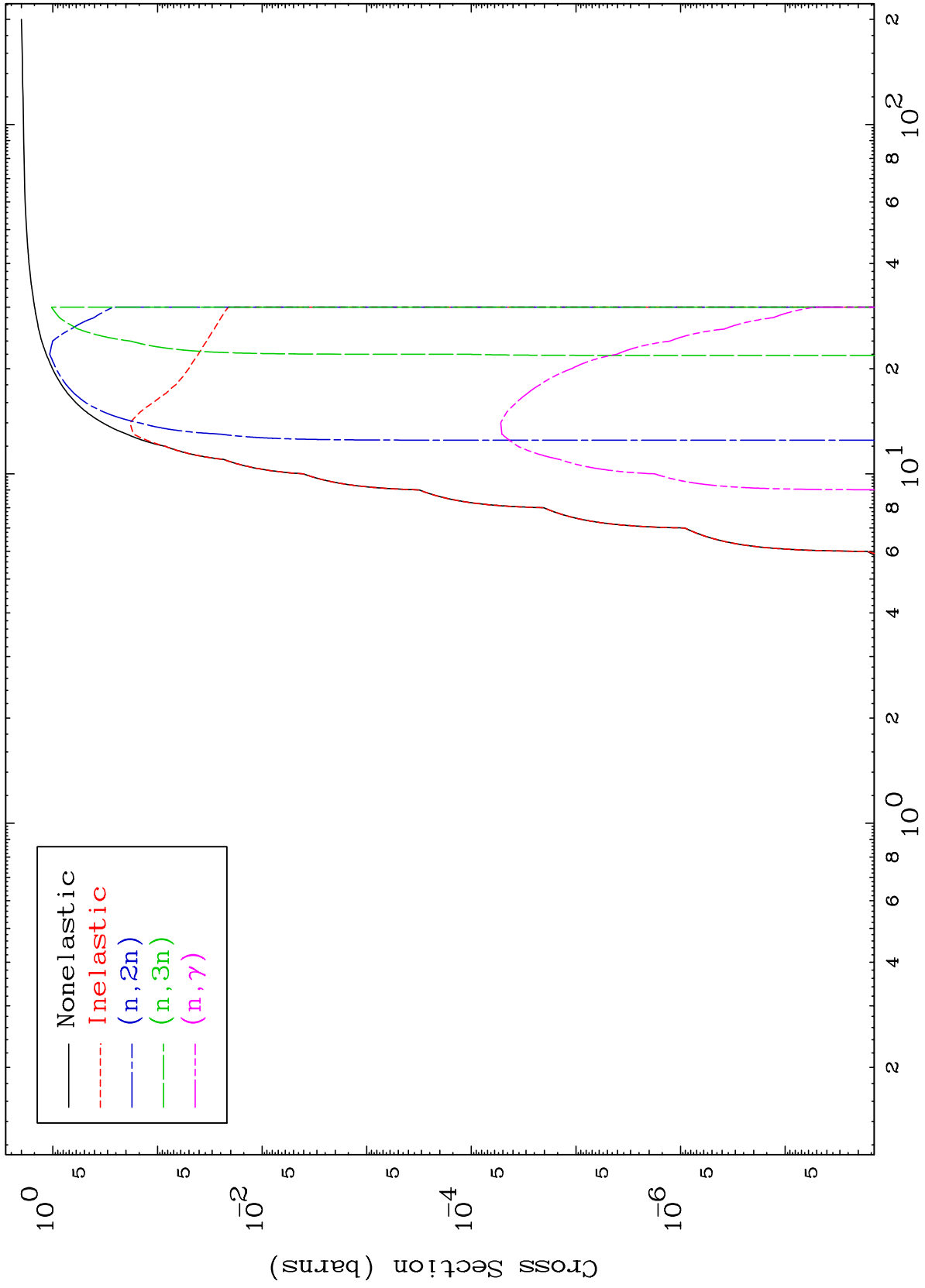
Press Mouse Button to Start

MAT 4137

α Major

41-Nb-97

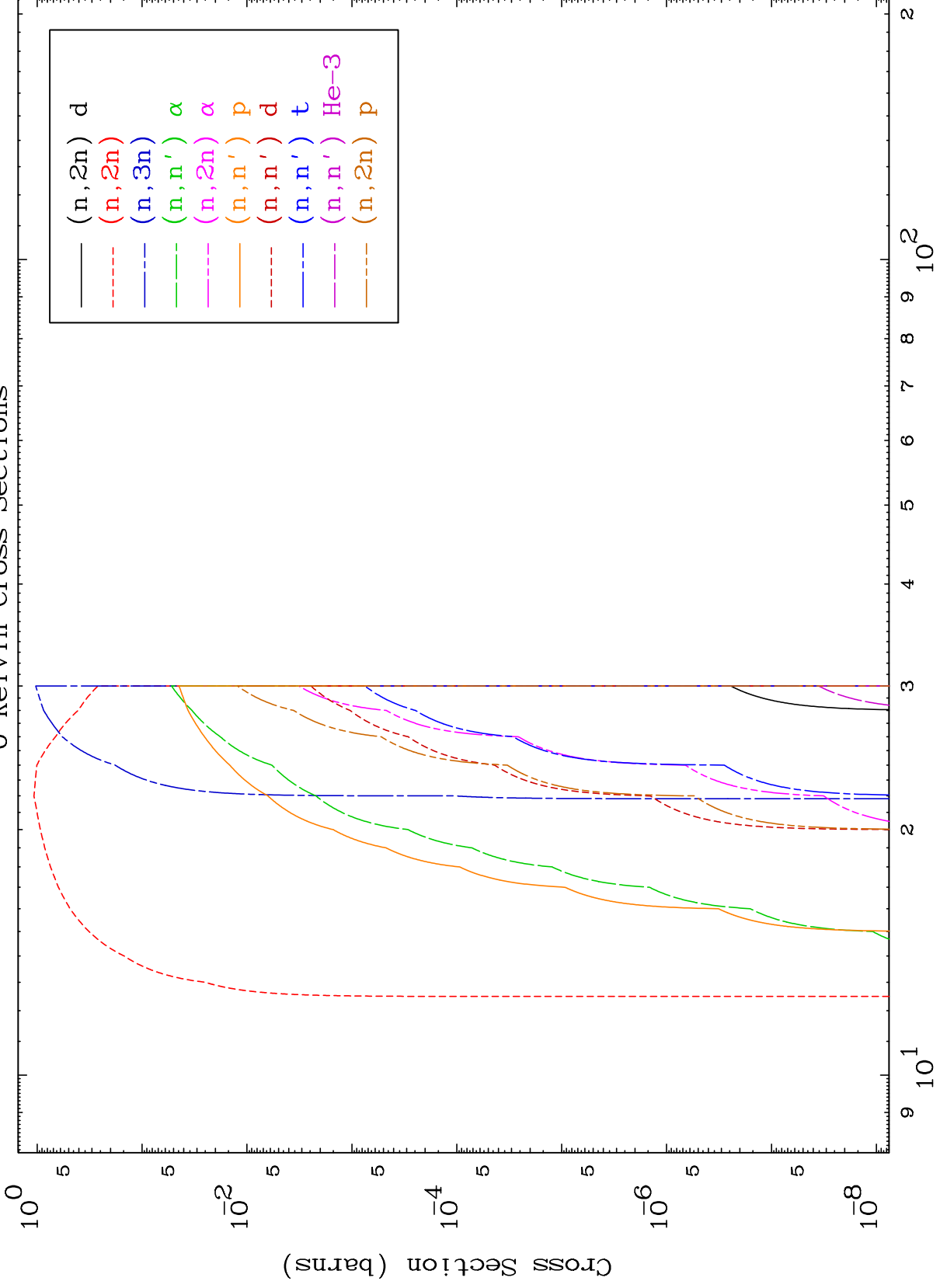
0 Kelvin Cross Sections



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α Neutron Absorption
0 Kelvin Cross Sections

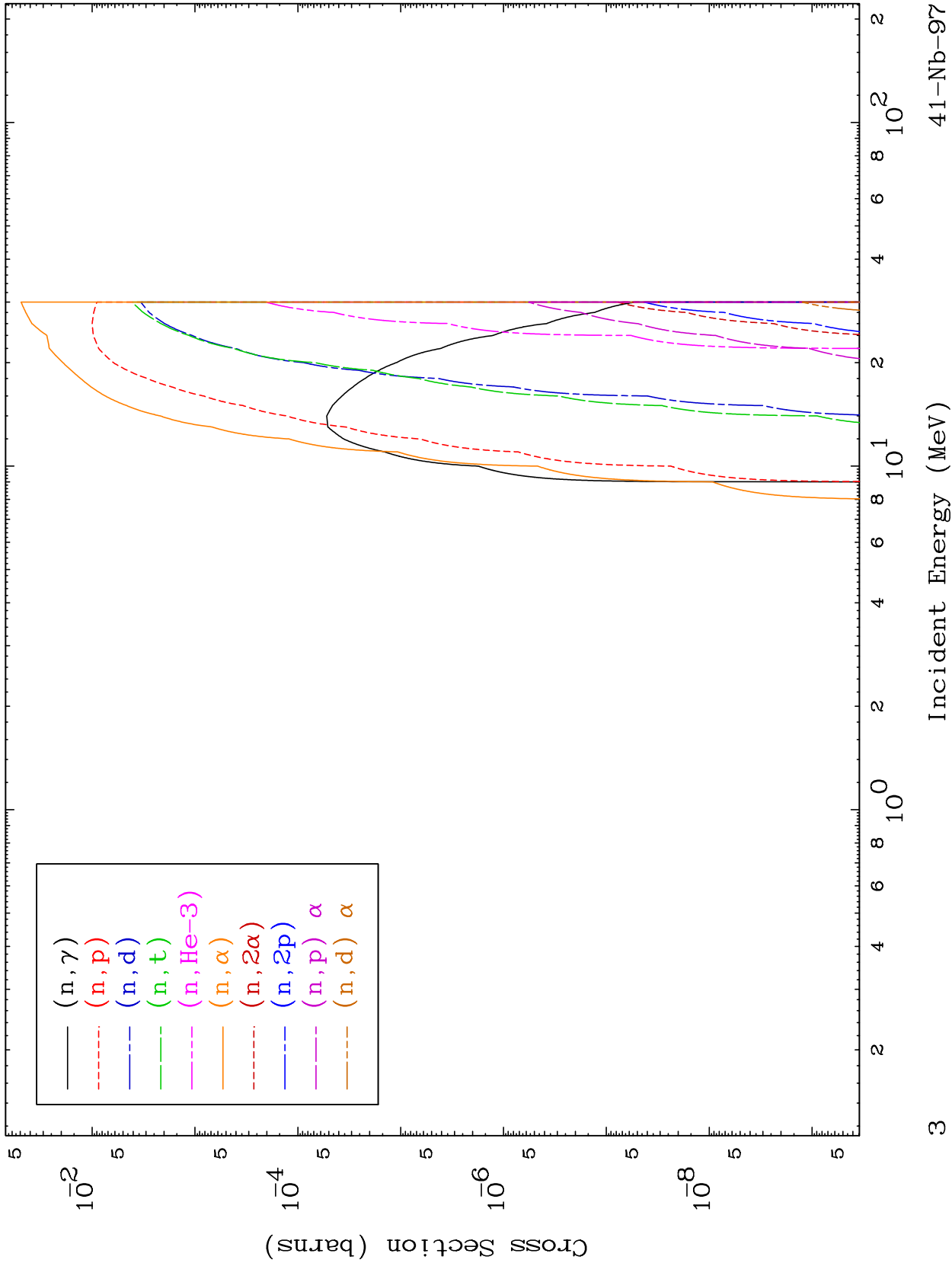
41-Nb-97

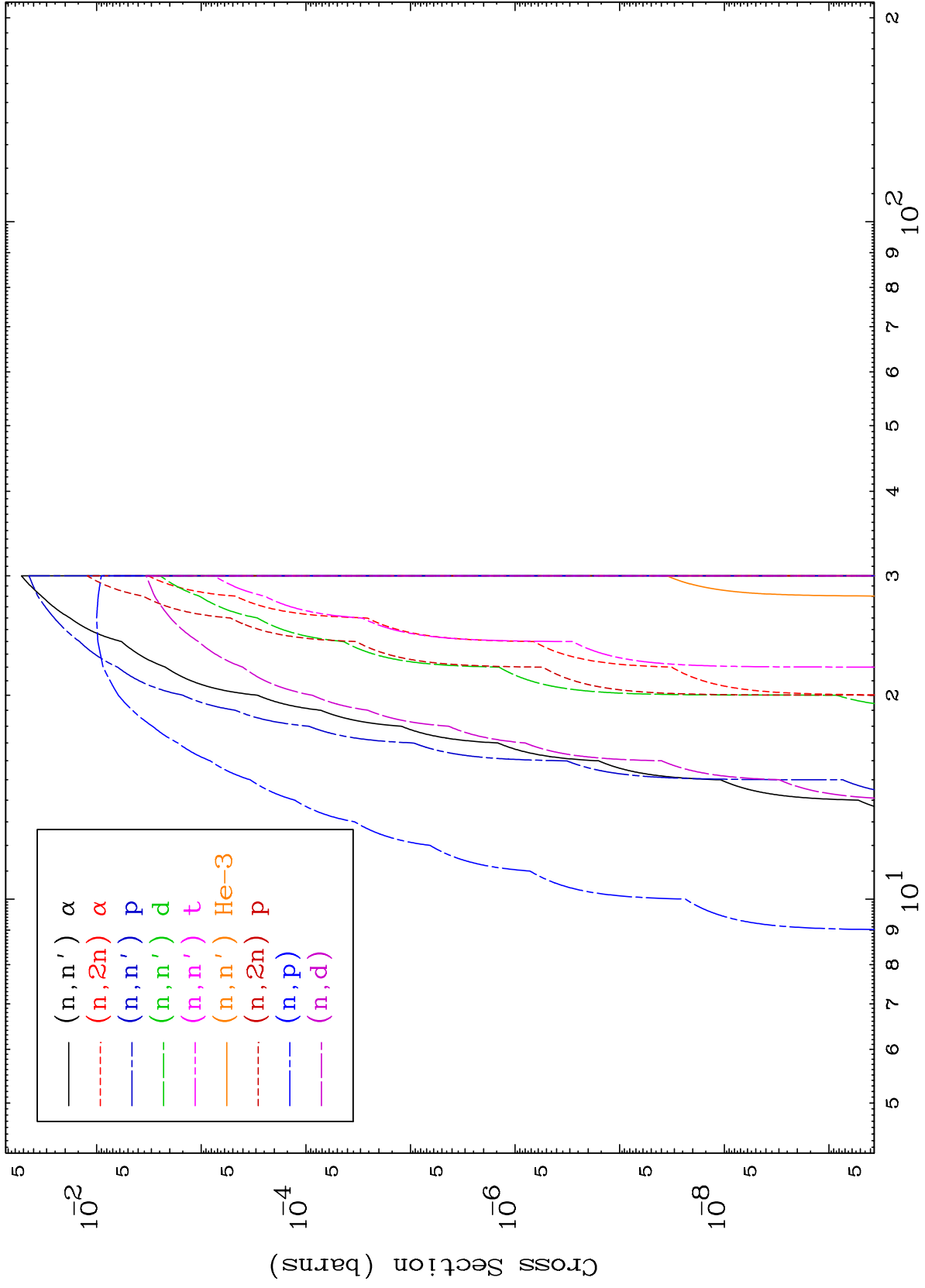


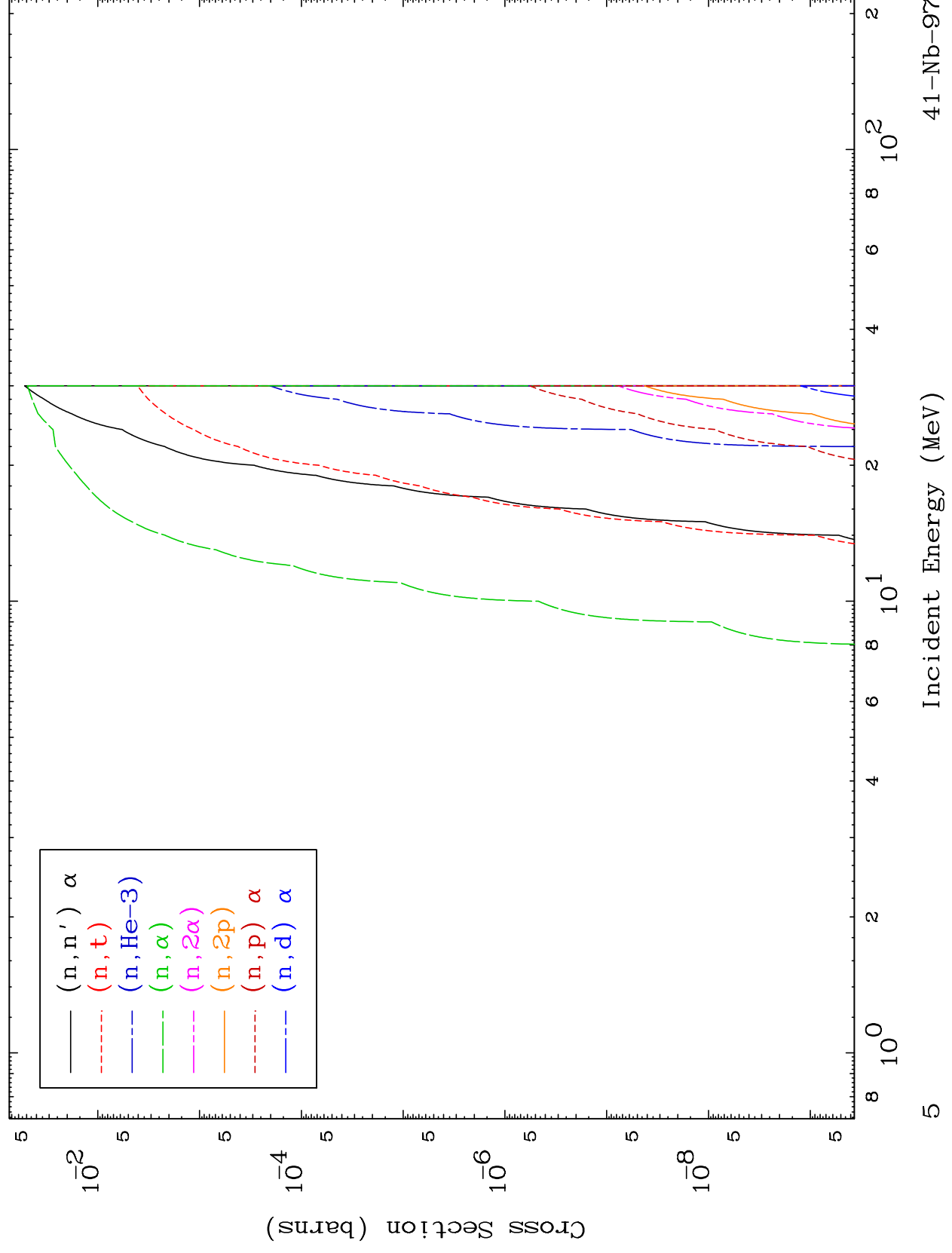
2

Incident Energy (MeV)

41-Nb-97



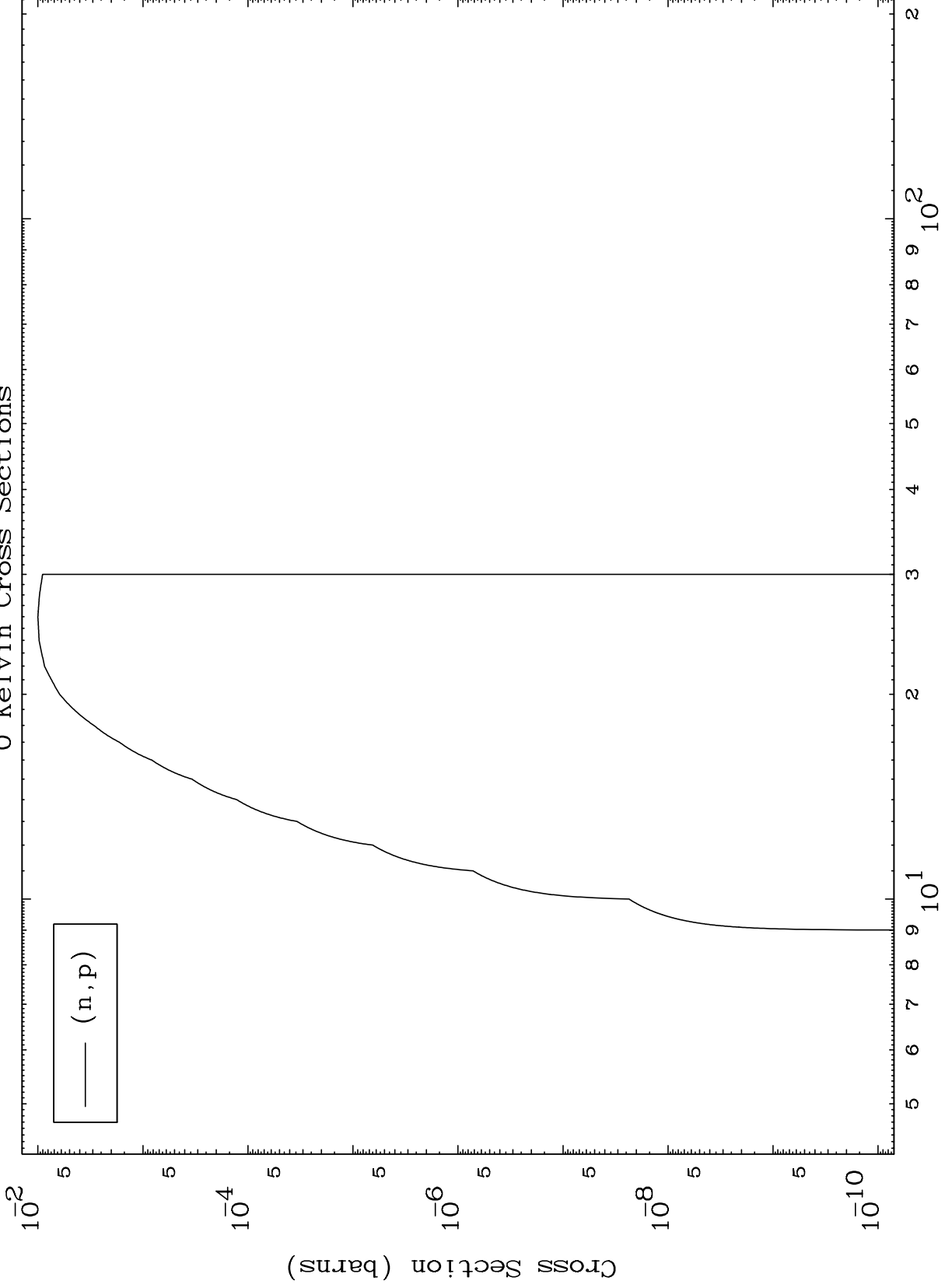


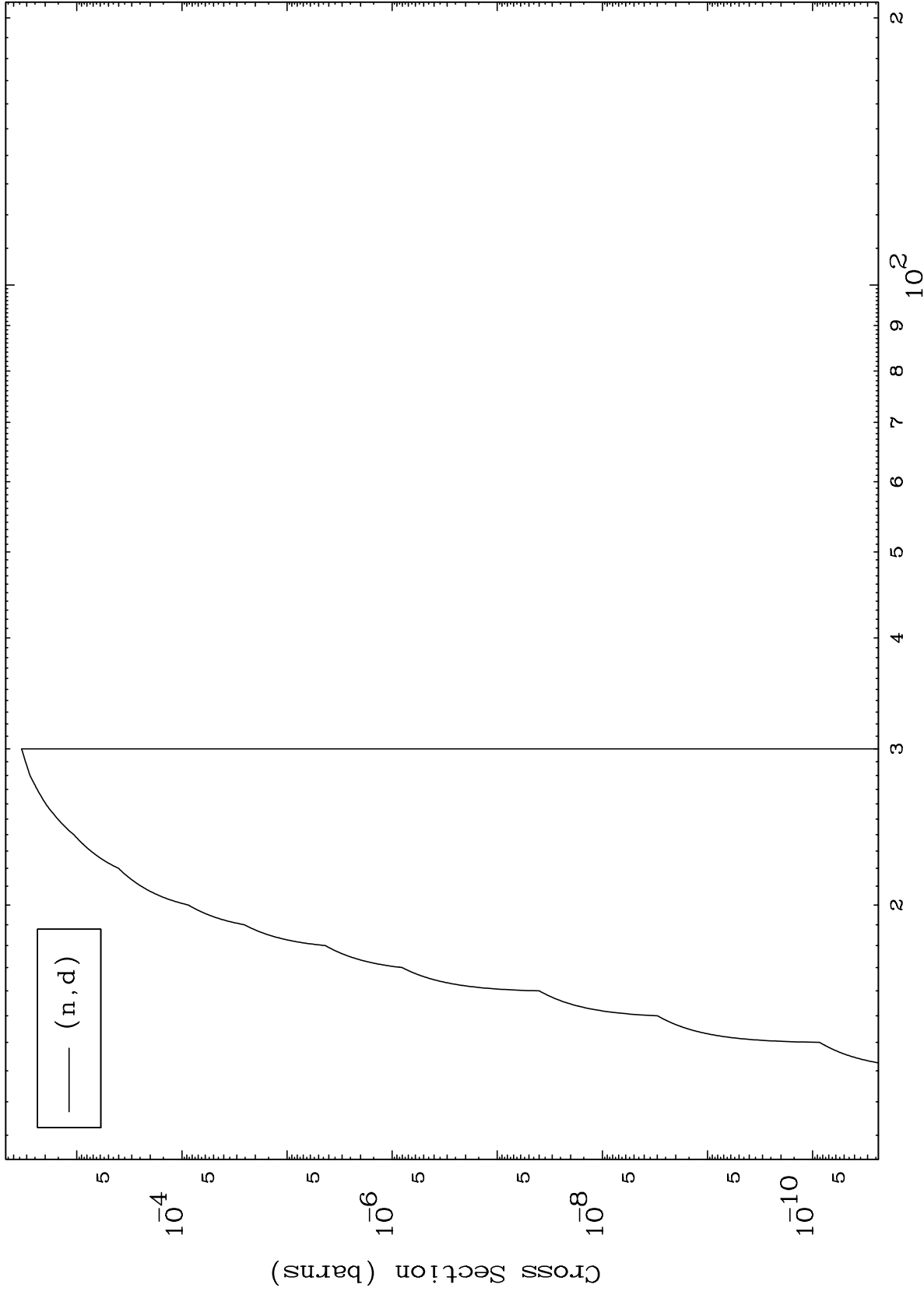


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(α, p) Levels
0 Kelvin Cross Sections

41-Nb-97

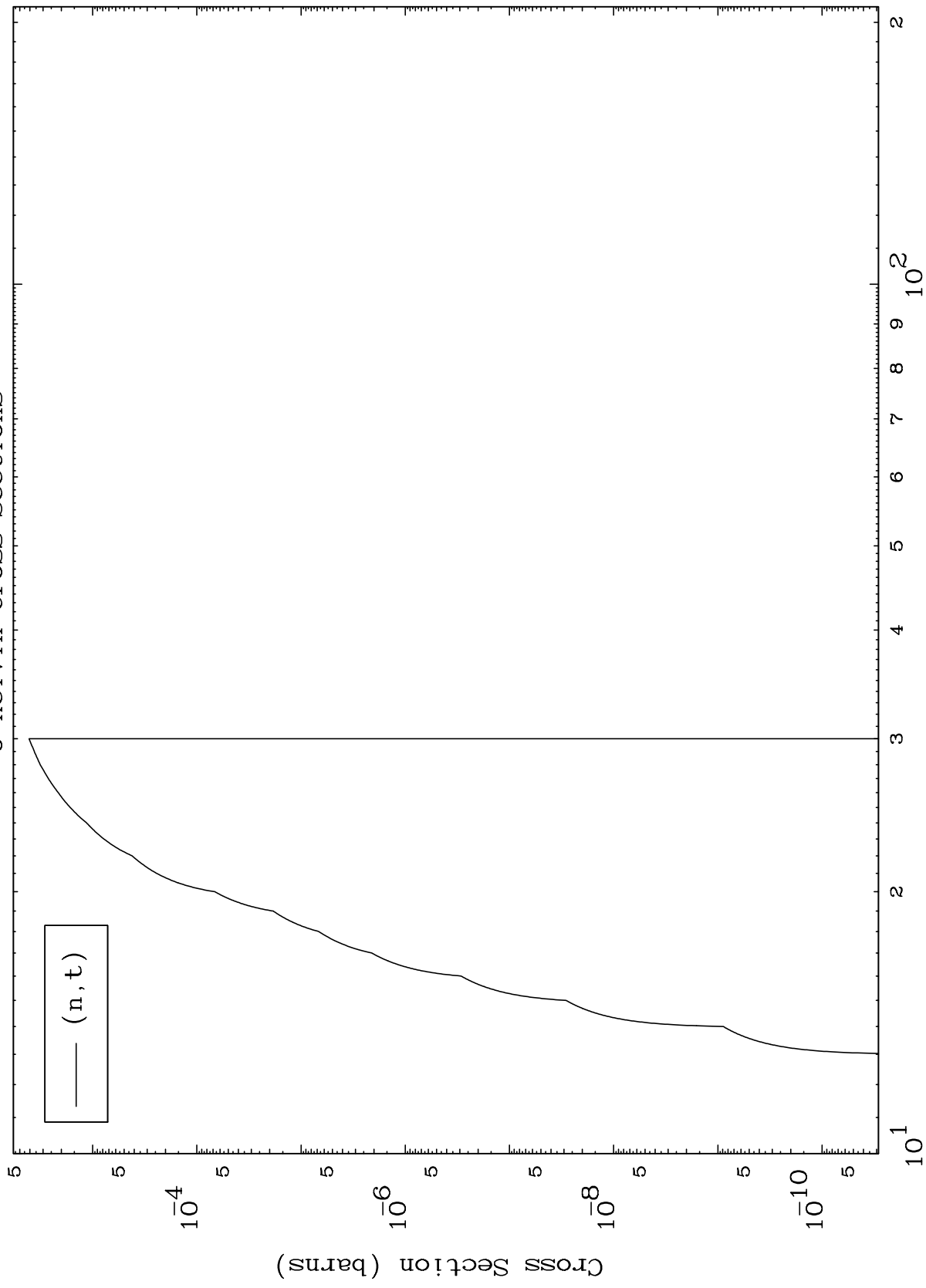




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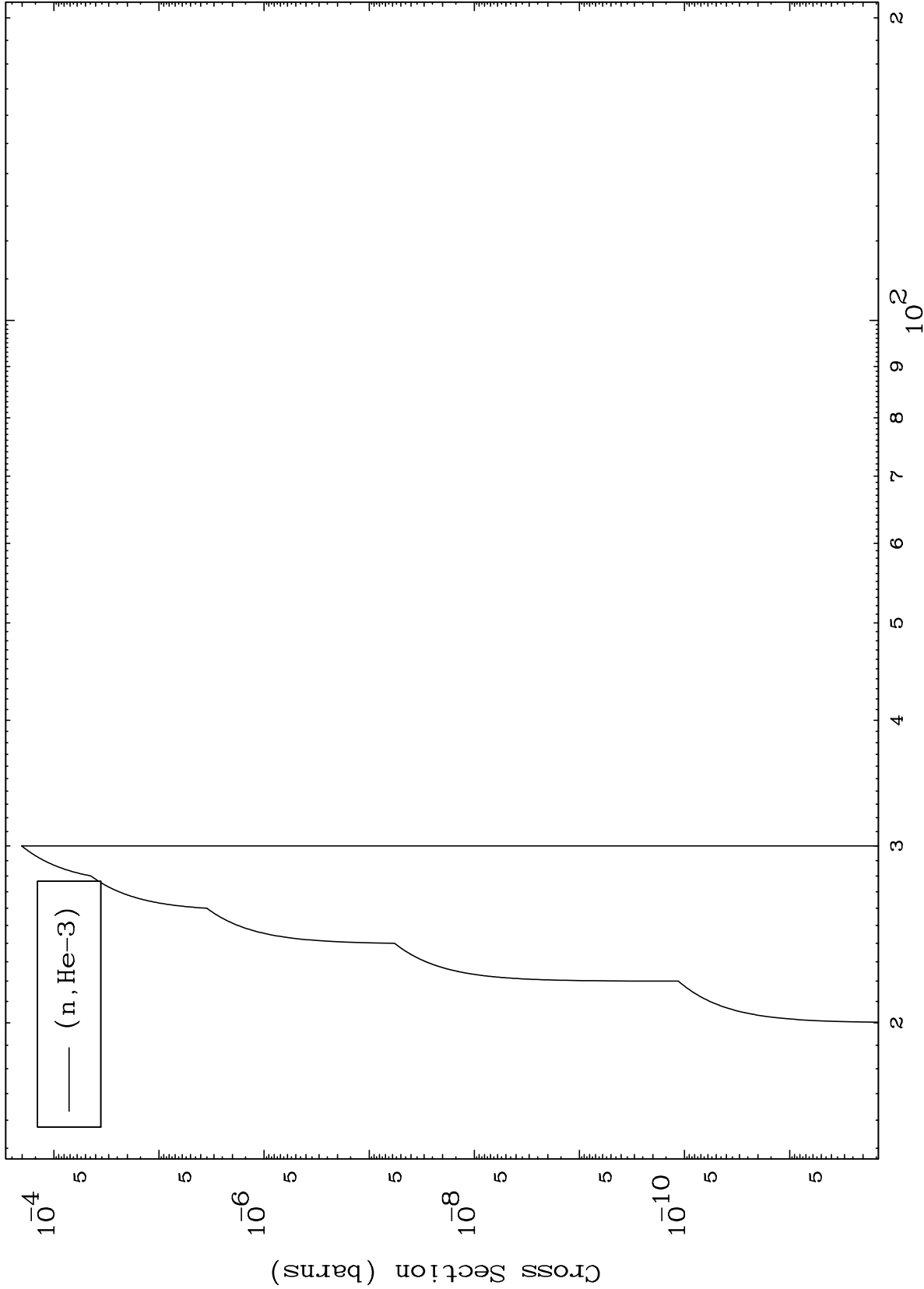
(α, t) Levels
0 Kelvin Cross Sections

41-Nb-97



Incident Energy (MeV)

41-Nb-97

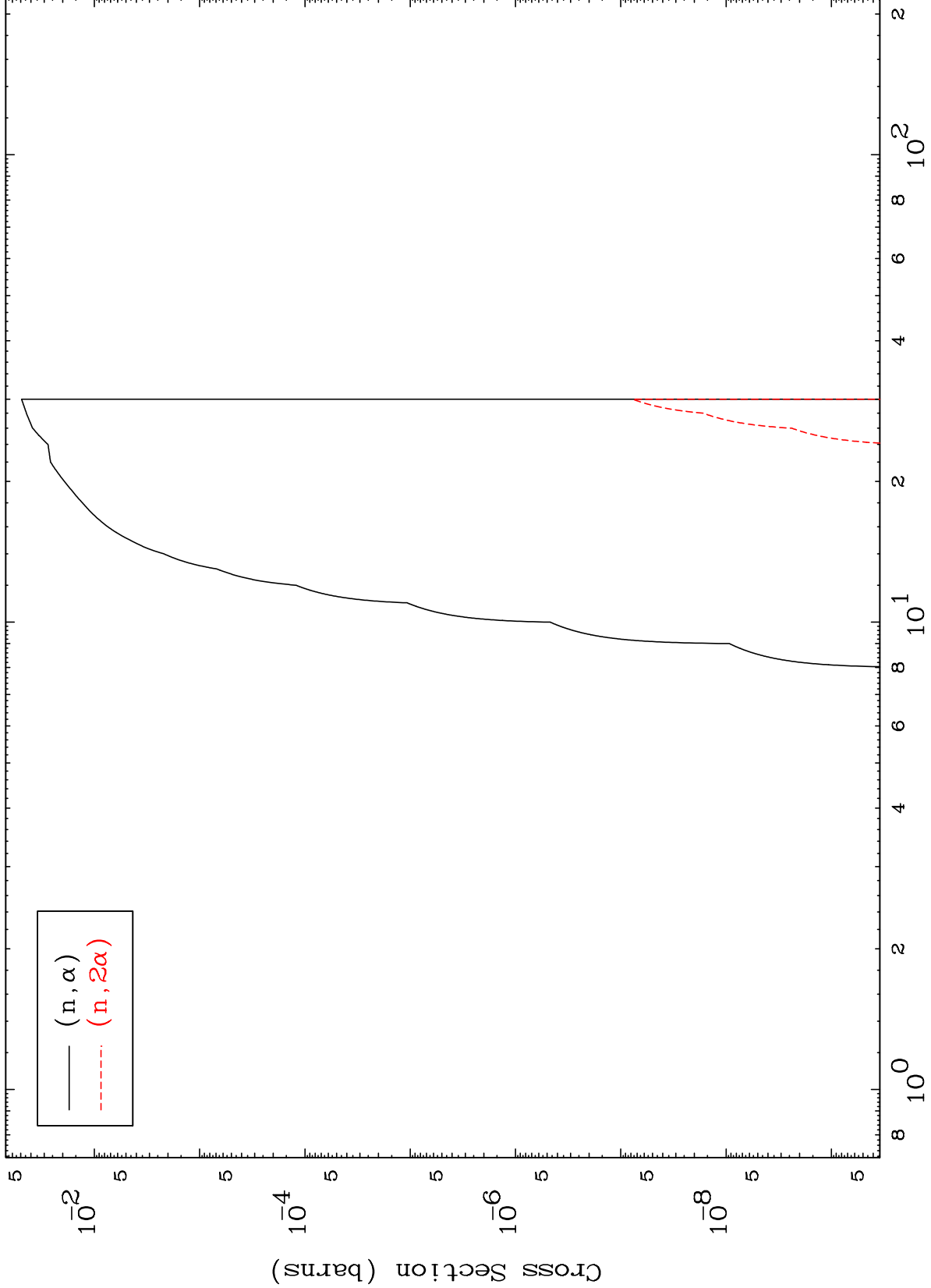


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(α, α) Levels

41-Nb-97

0 Kelvin Cross Sections

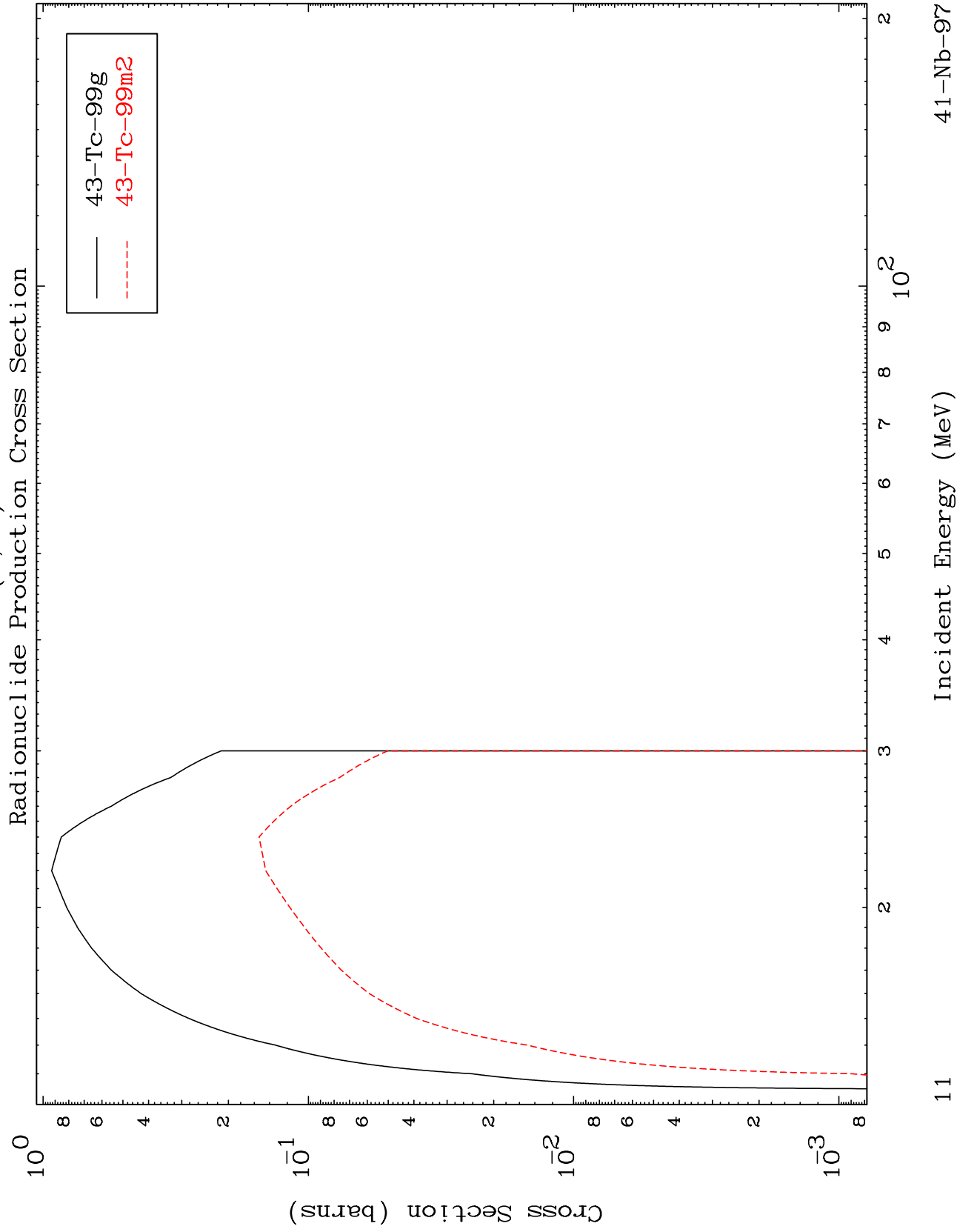


— (n, α)
- - - ($n, 2\alpha$)

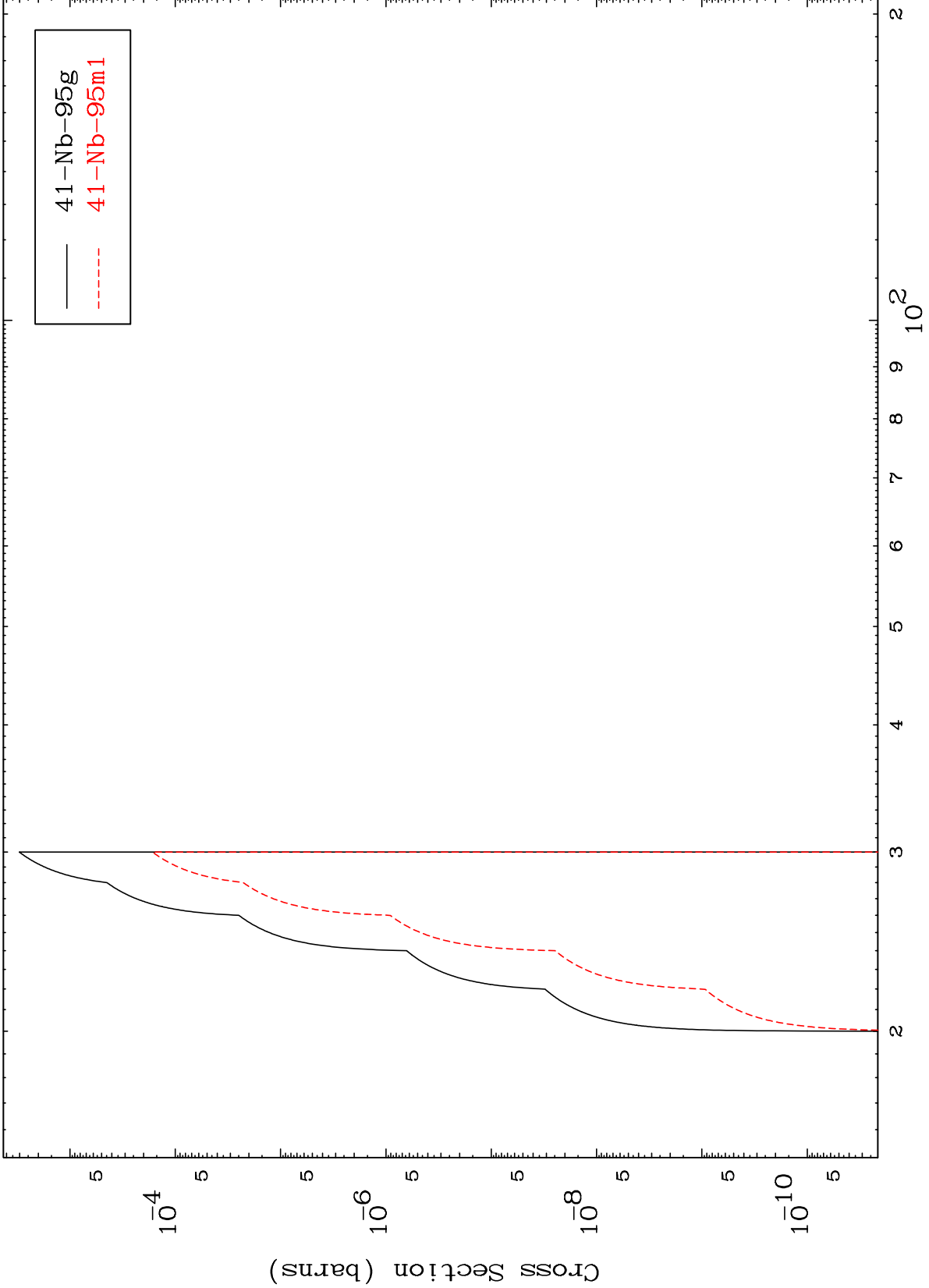
10

Incident Energy (MeV)

41-Nb-97



Radionuclide Production Cross Section

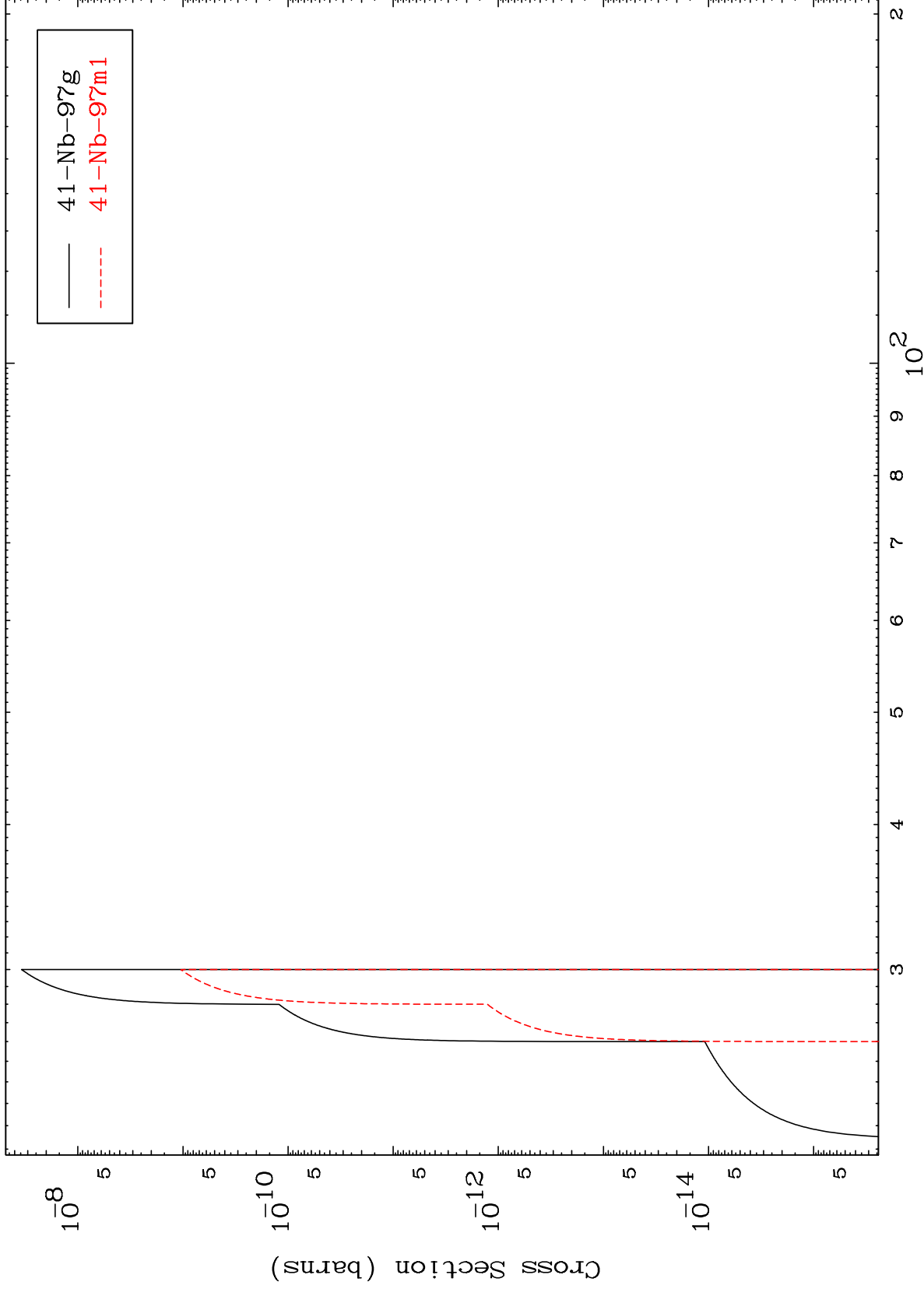


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(n,n') He-3

41-Nb-97

Radionuclide Production Cross Section



13

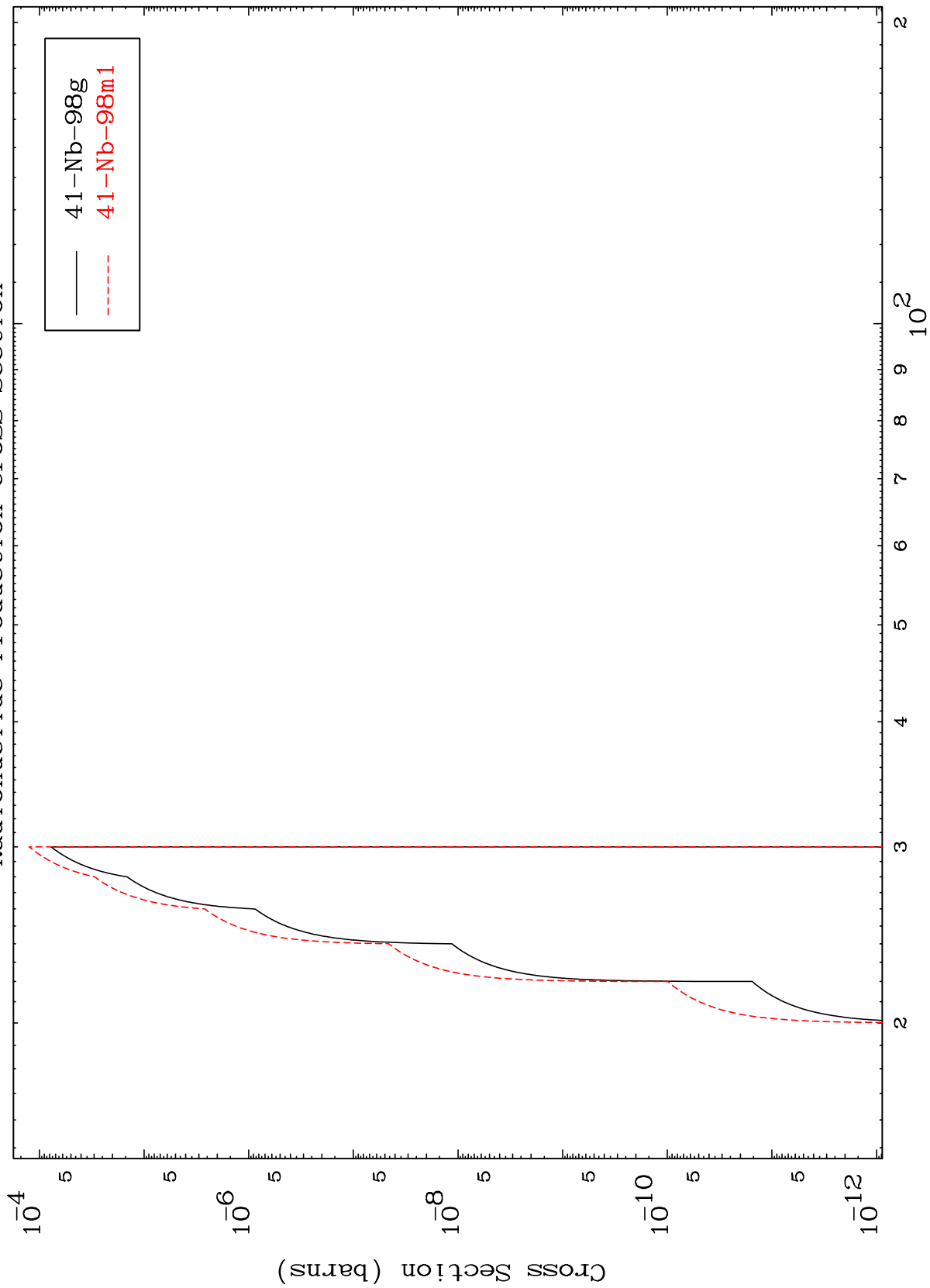
Incident Energy (MeV)

41-Nb-97

MAT 4137

41-Nb-97

(n,He-3)
Radionuclide Production Cross Section



14

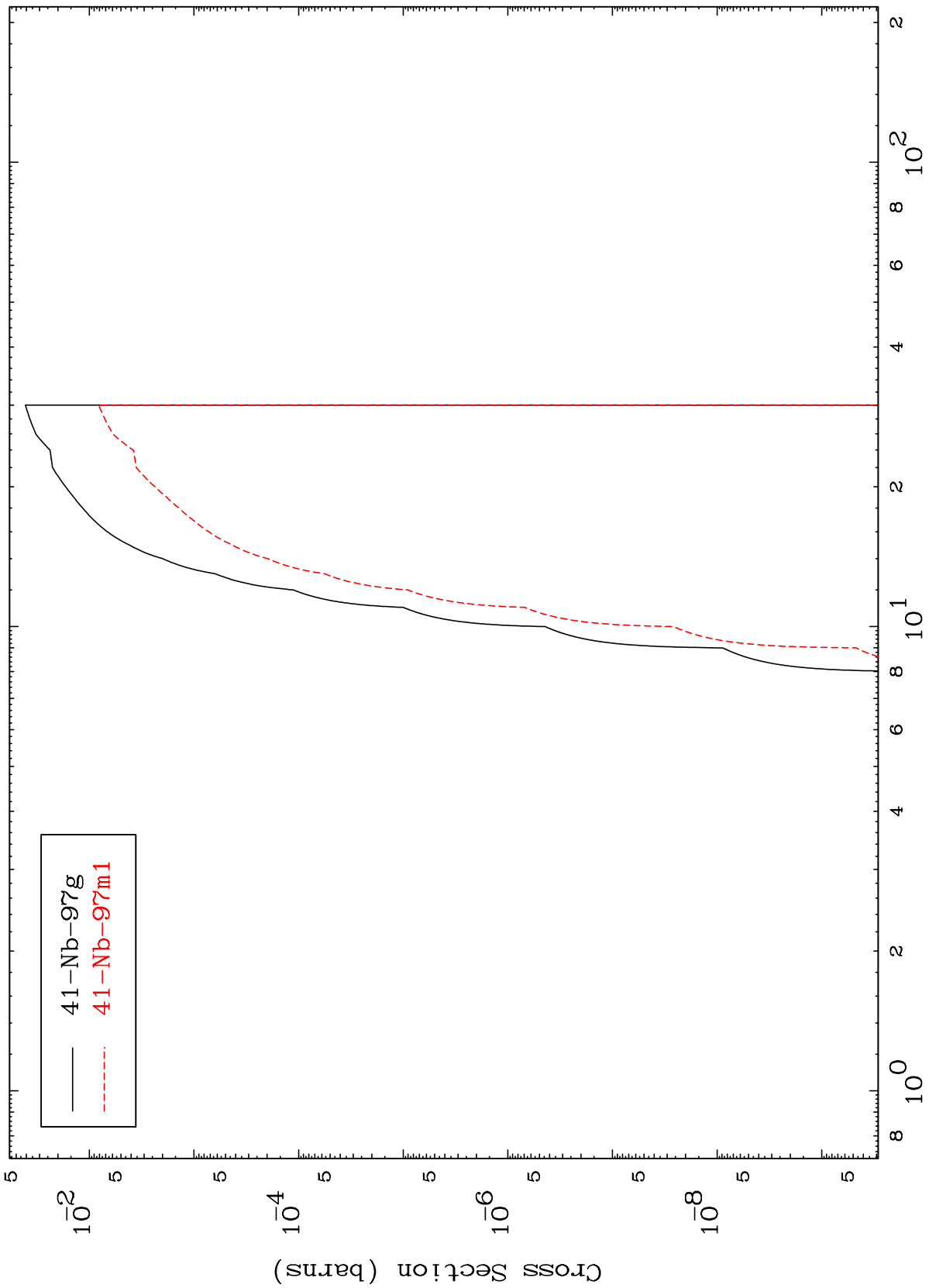
Incident Energy (MeV)

41-Nb-97

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41-Nb-97

Radionuclide Production Cross Section
(n, α)



15

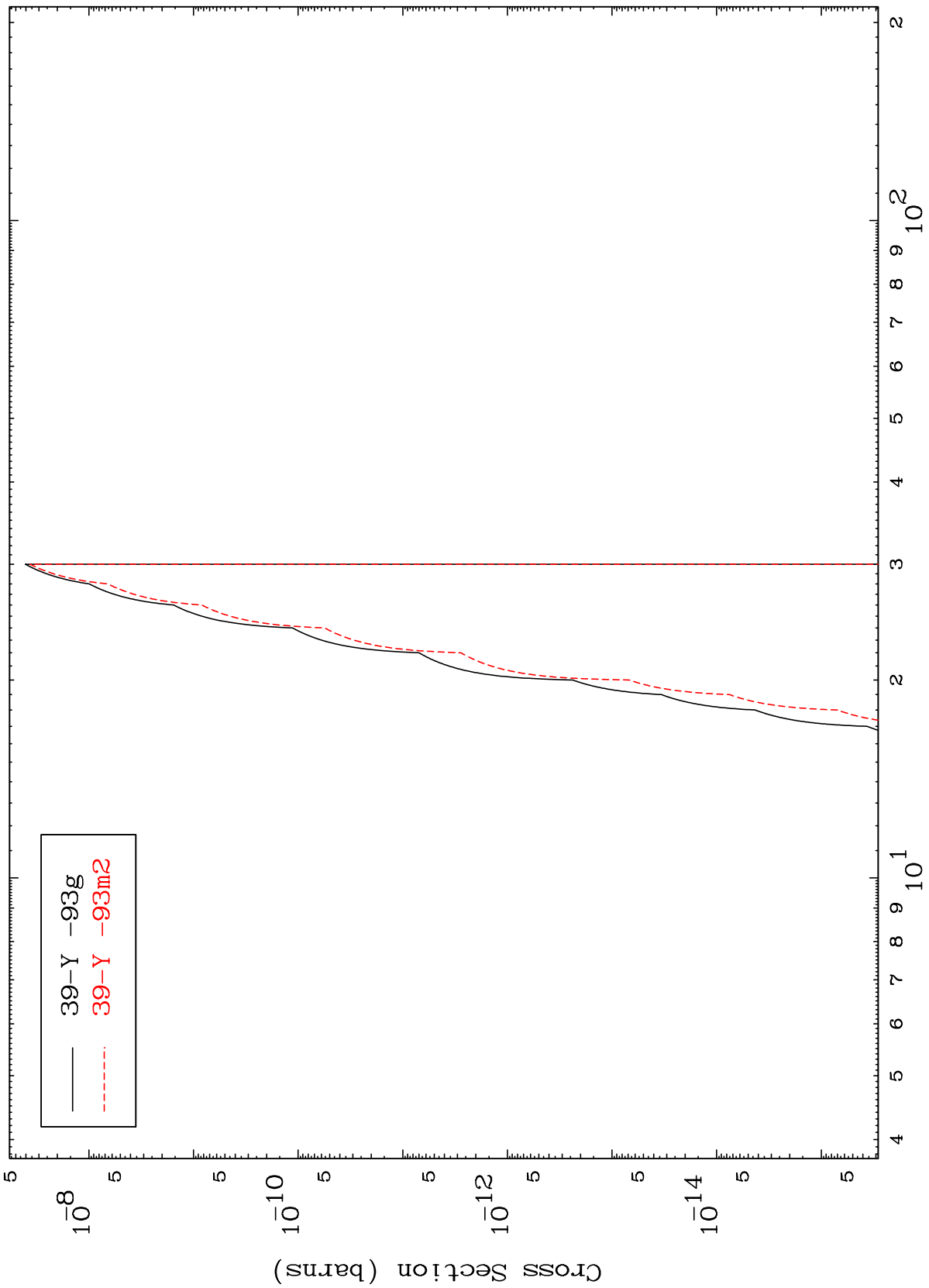
Incident Energy (MeV)

41-Nb-97

MAT 4137

41-Nb-97

Radionuclide Production Cross Section
(n,2α)



39-Y-93g
39-Y-93m2

16

Incident Energy (MeV)

41-Nb-97

(n,2p)
Radionuclide Production Cross Section

