

Program EVALPLOT
(Version 2021-1)

by

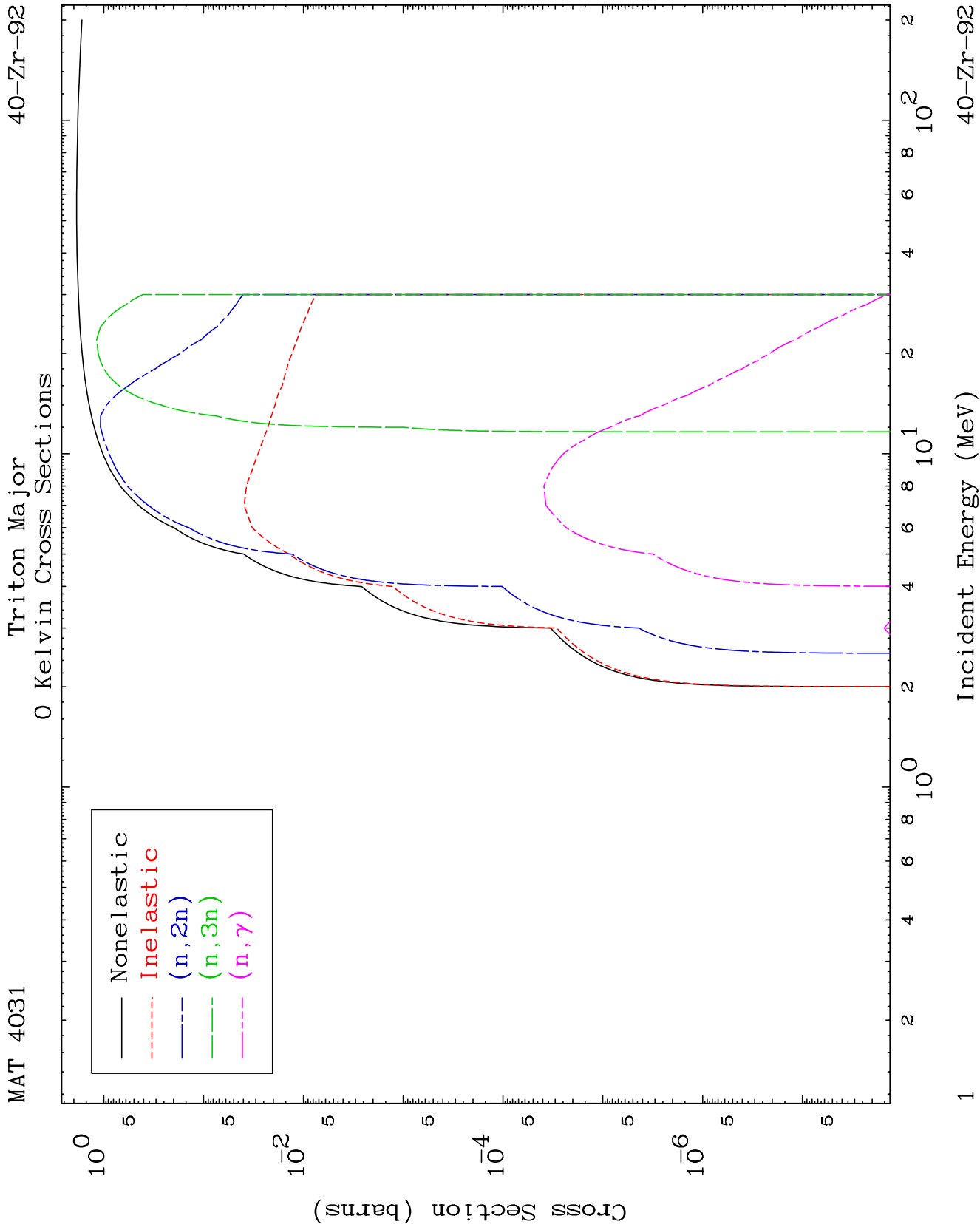
Dermott E. Cullen
(Present Contact Information)

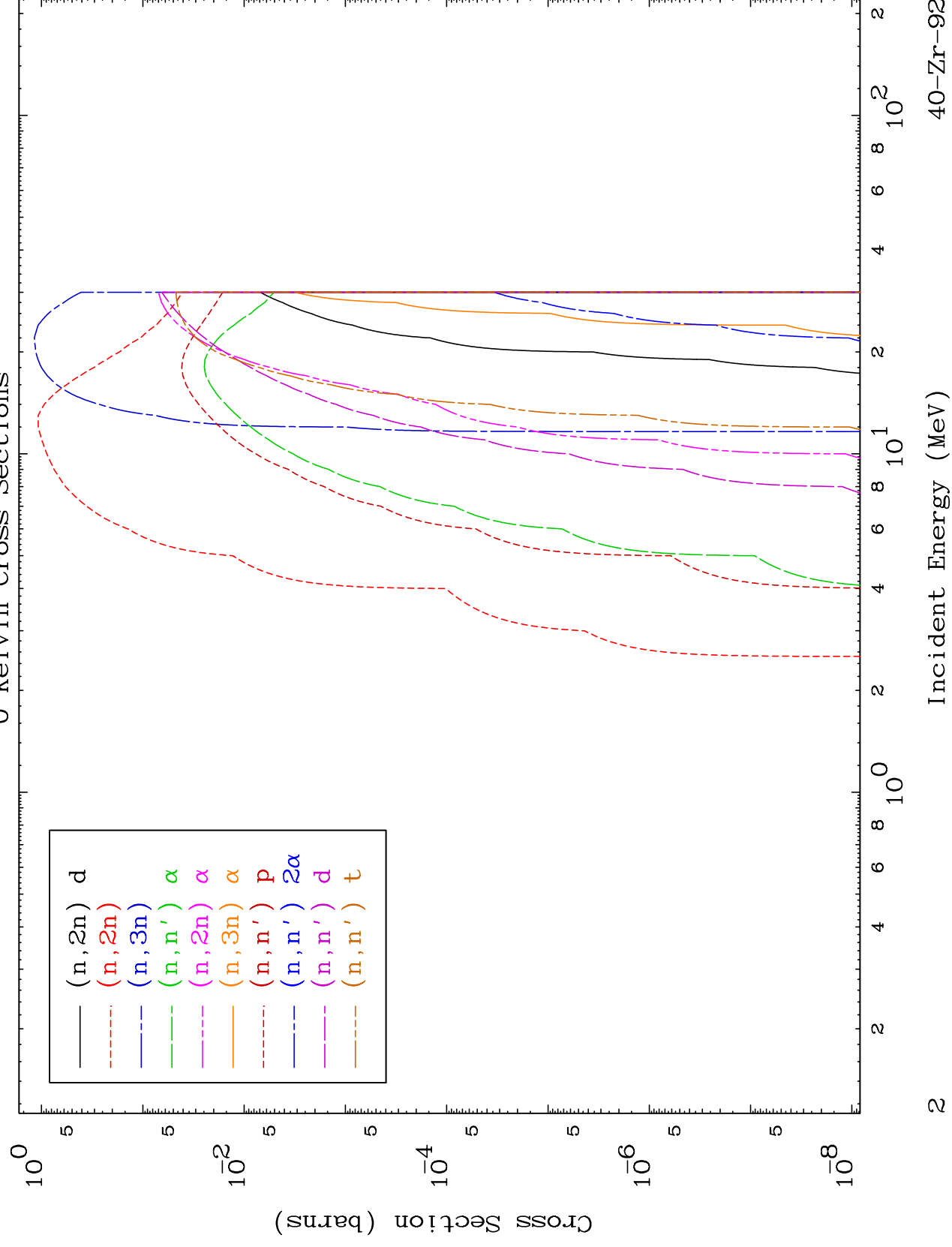
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

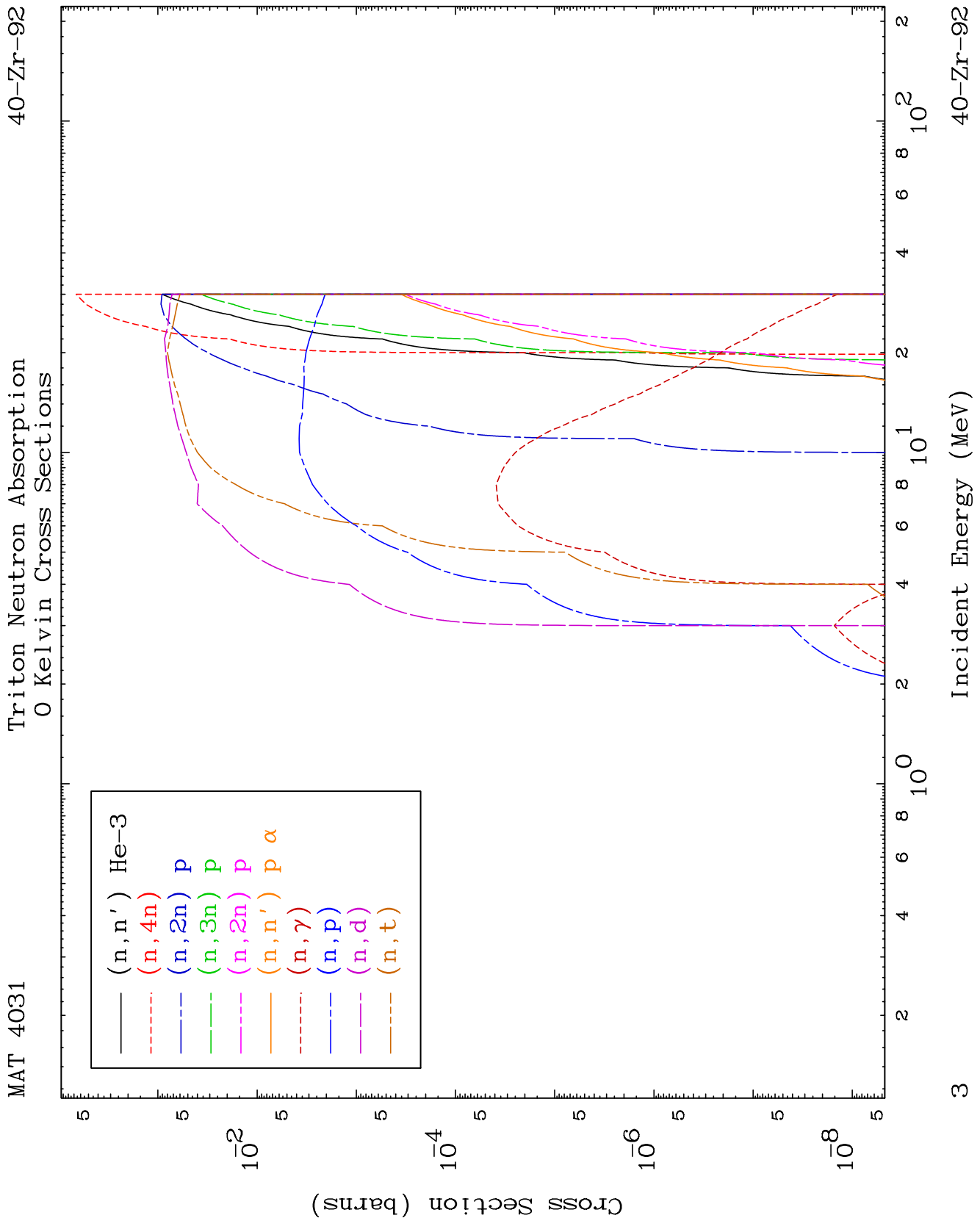
Tele: 925-443-1911

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

Press Mouse Button to Start



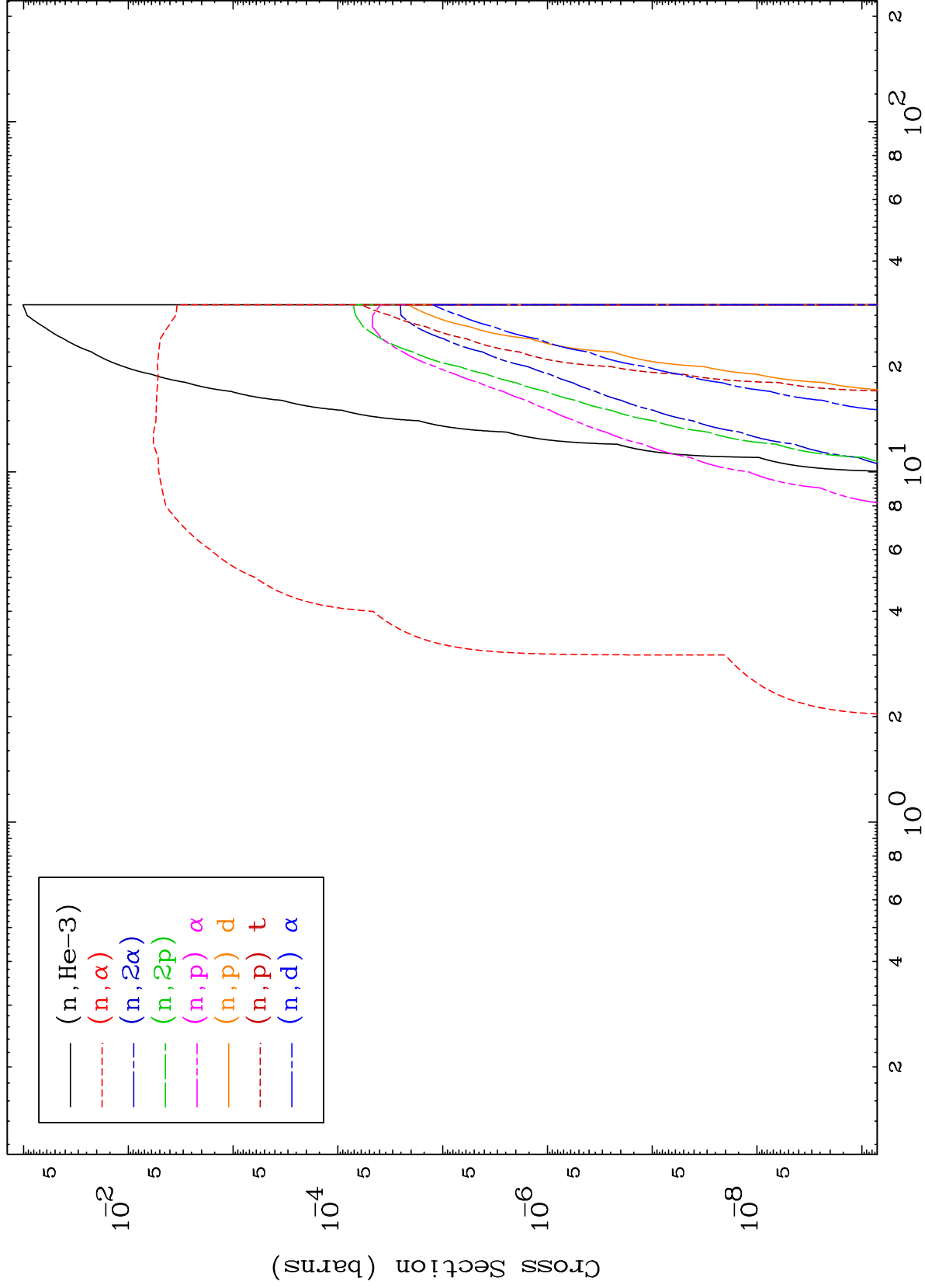


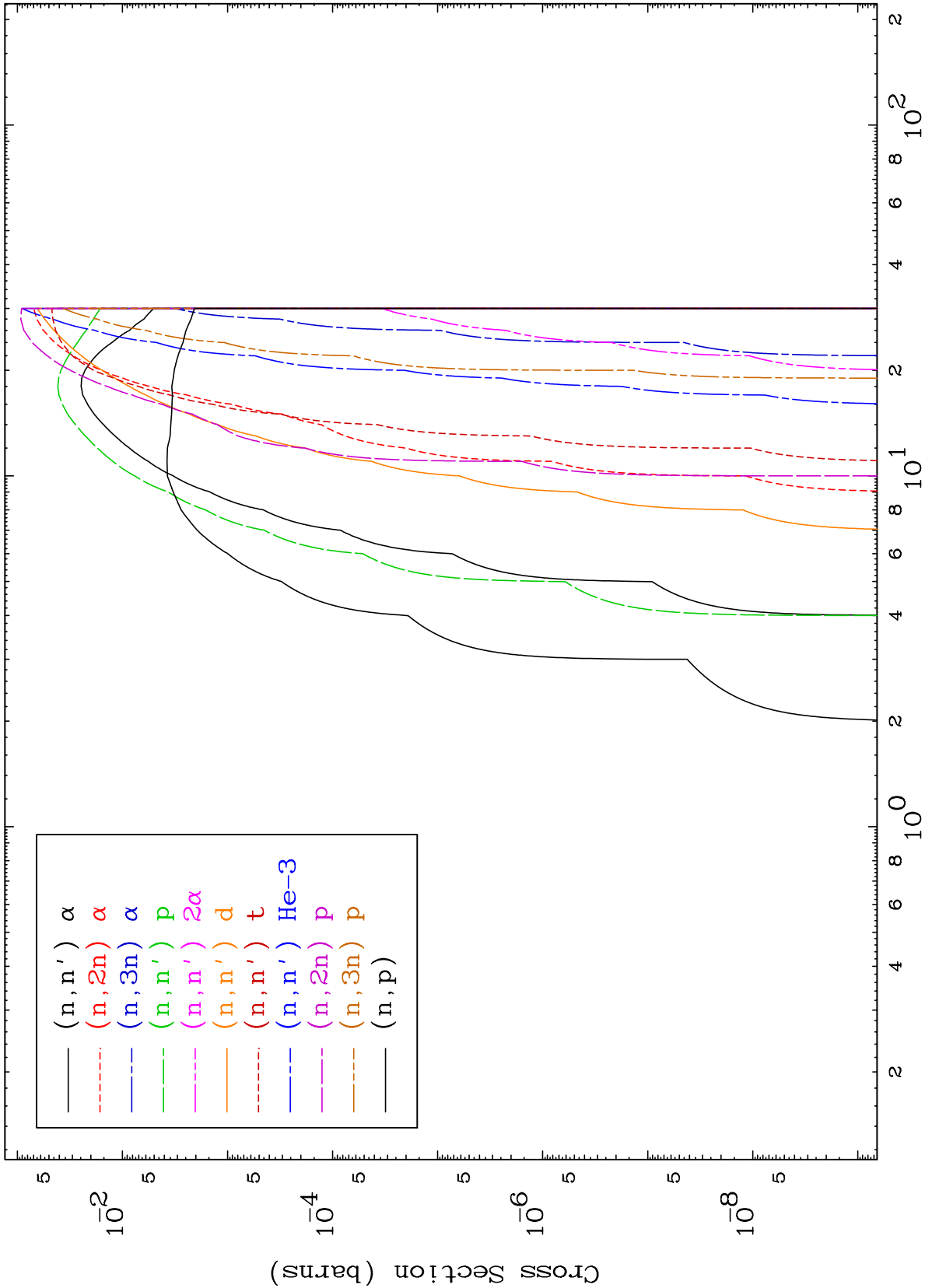


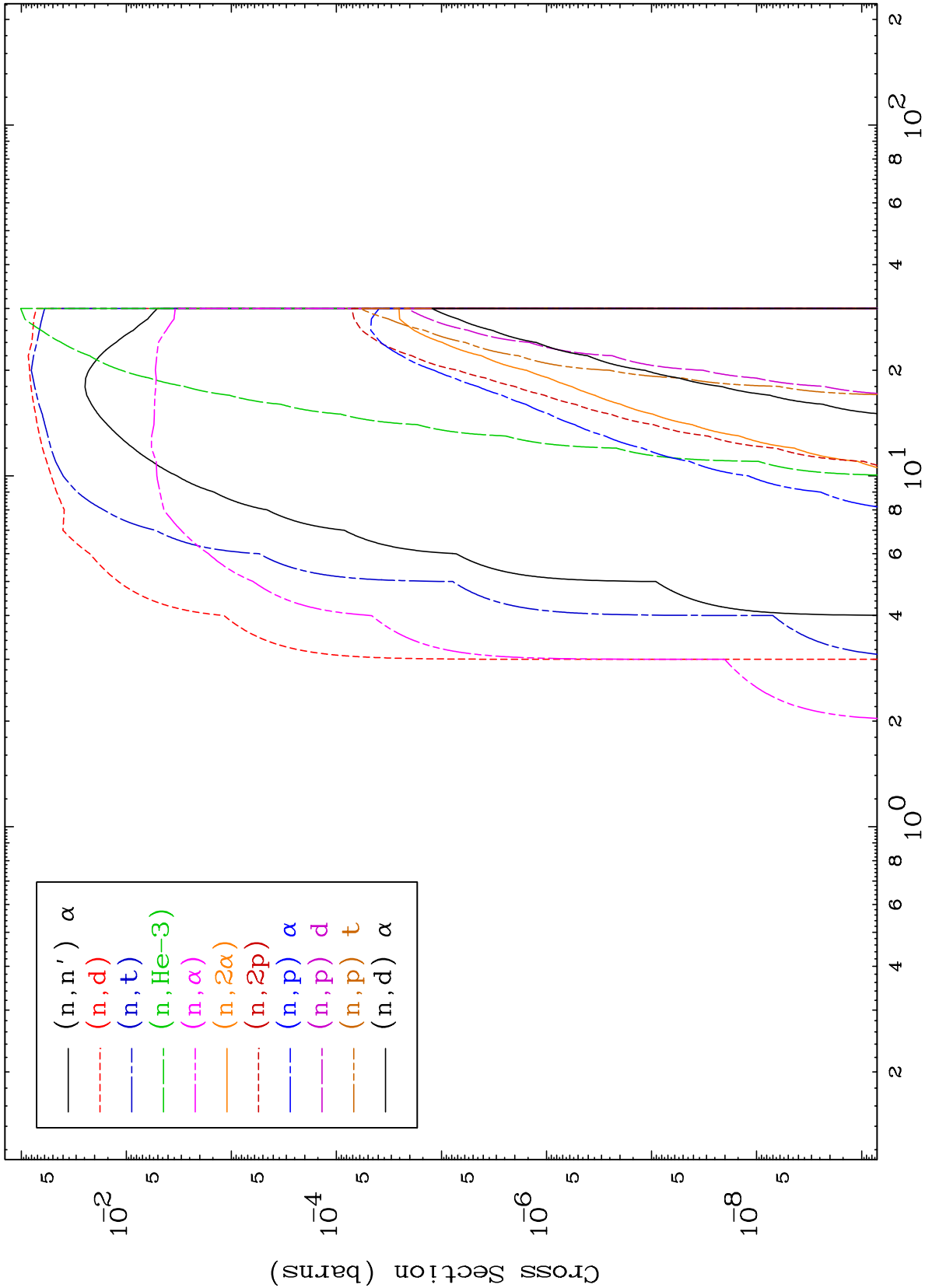
MAT 4031

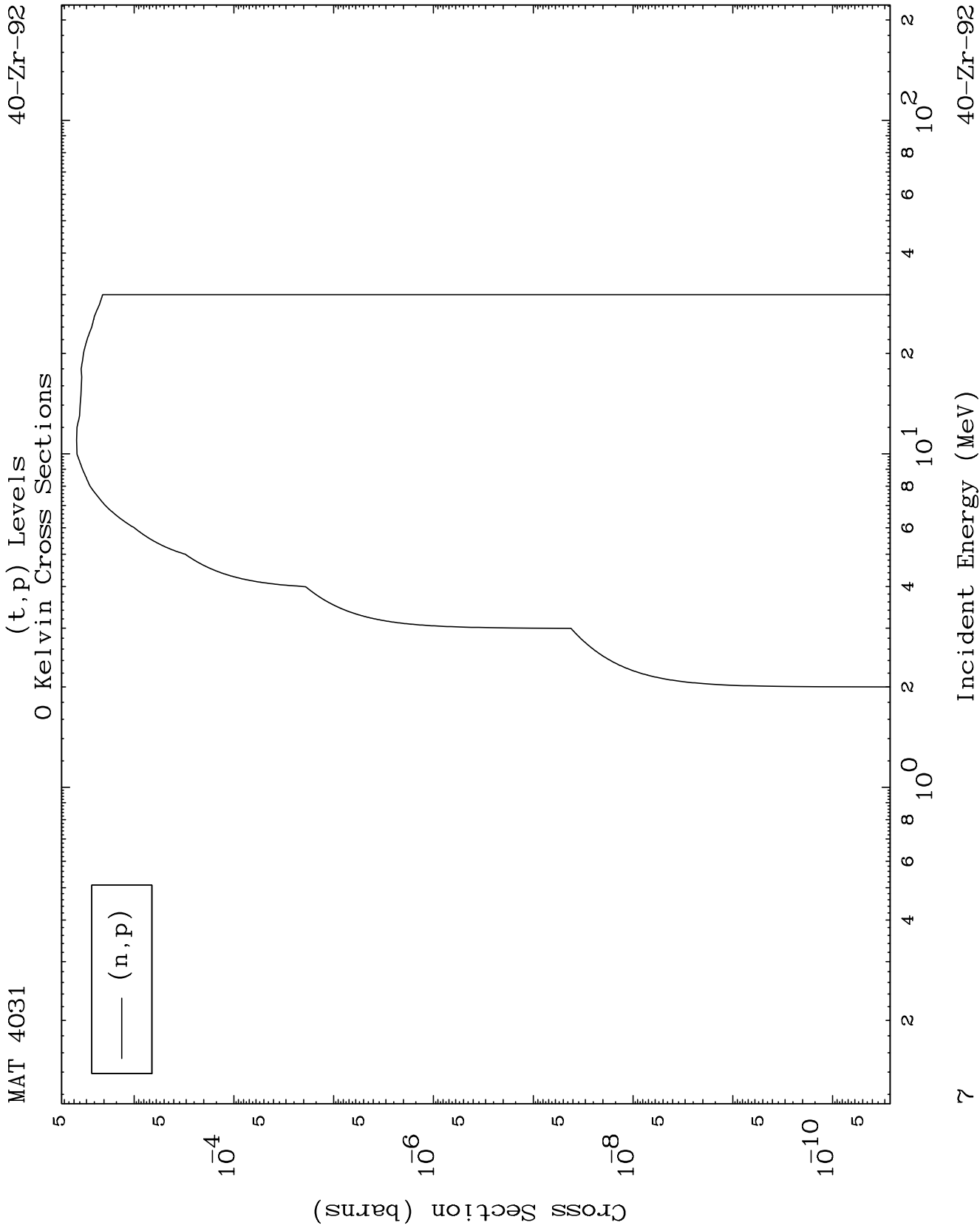
Triton Neutron Absorption
0 Kelvin Cross Sections

40-Zr-92





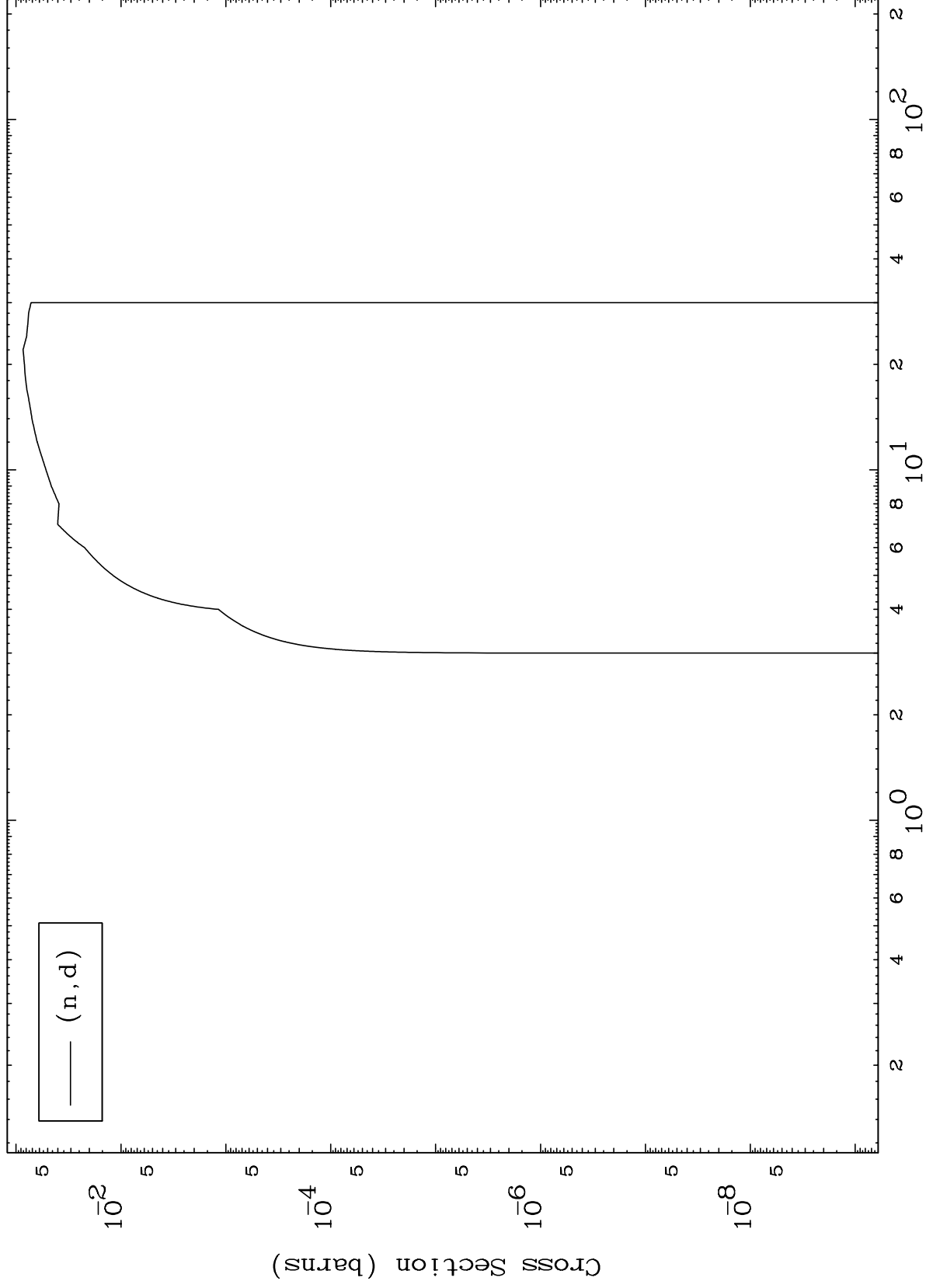




MAT 4031

40-Zr-92

(t,d) Levels
0 Kelvin Cross Sections



8

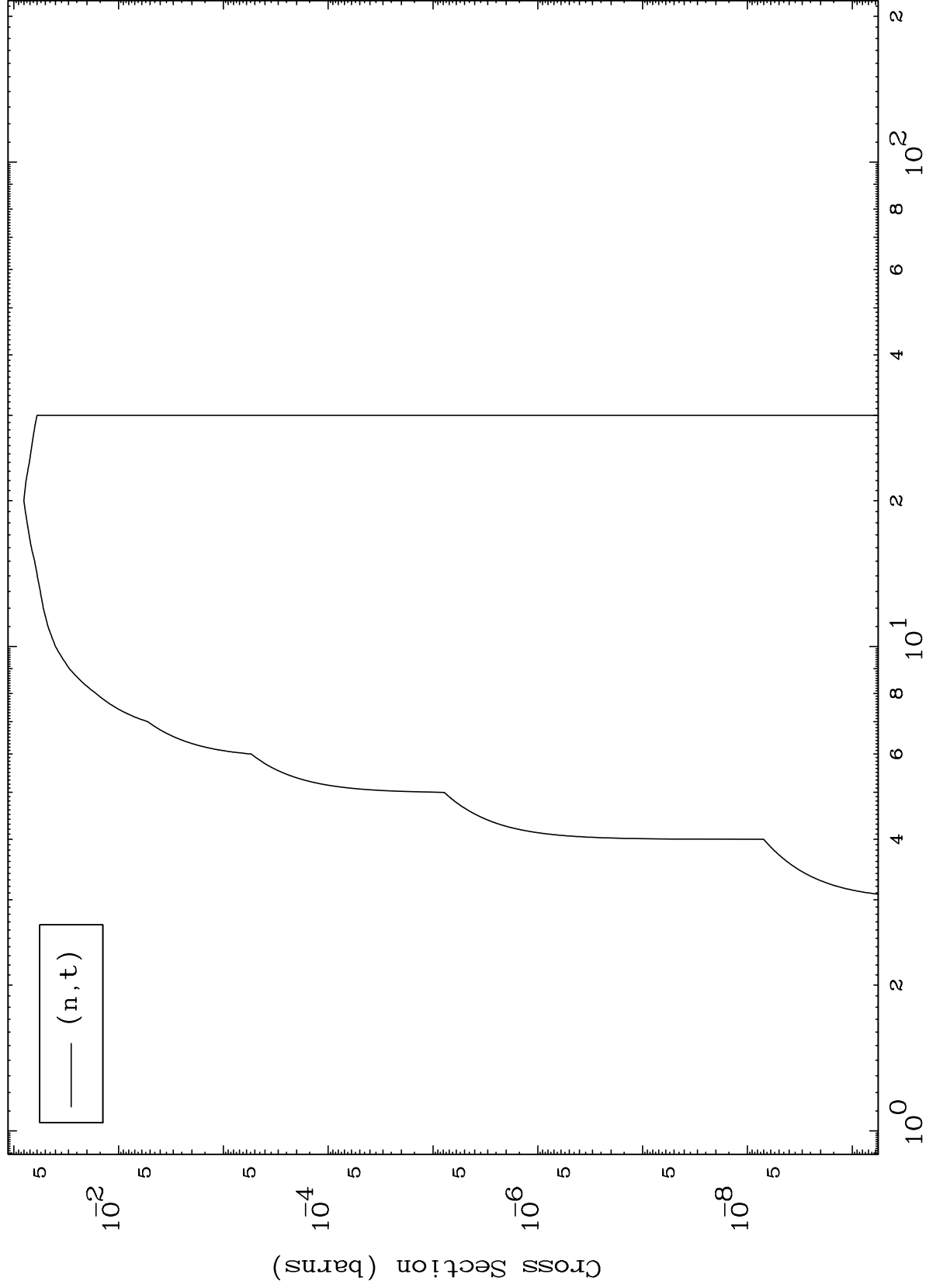
Incident Energy (MeV)

40-Zr-92

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40-Zr-92

(t,t) Levels
0 Kelvin Cross Sections

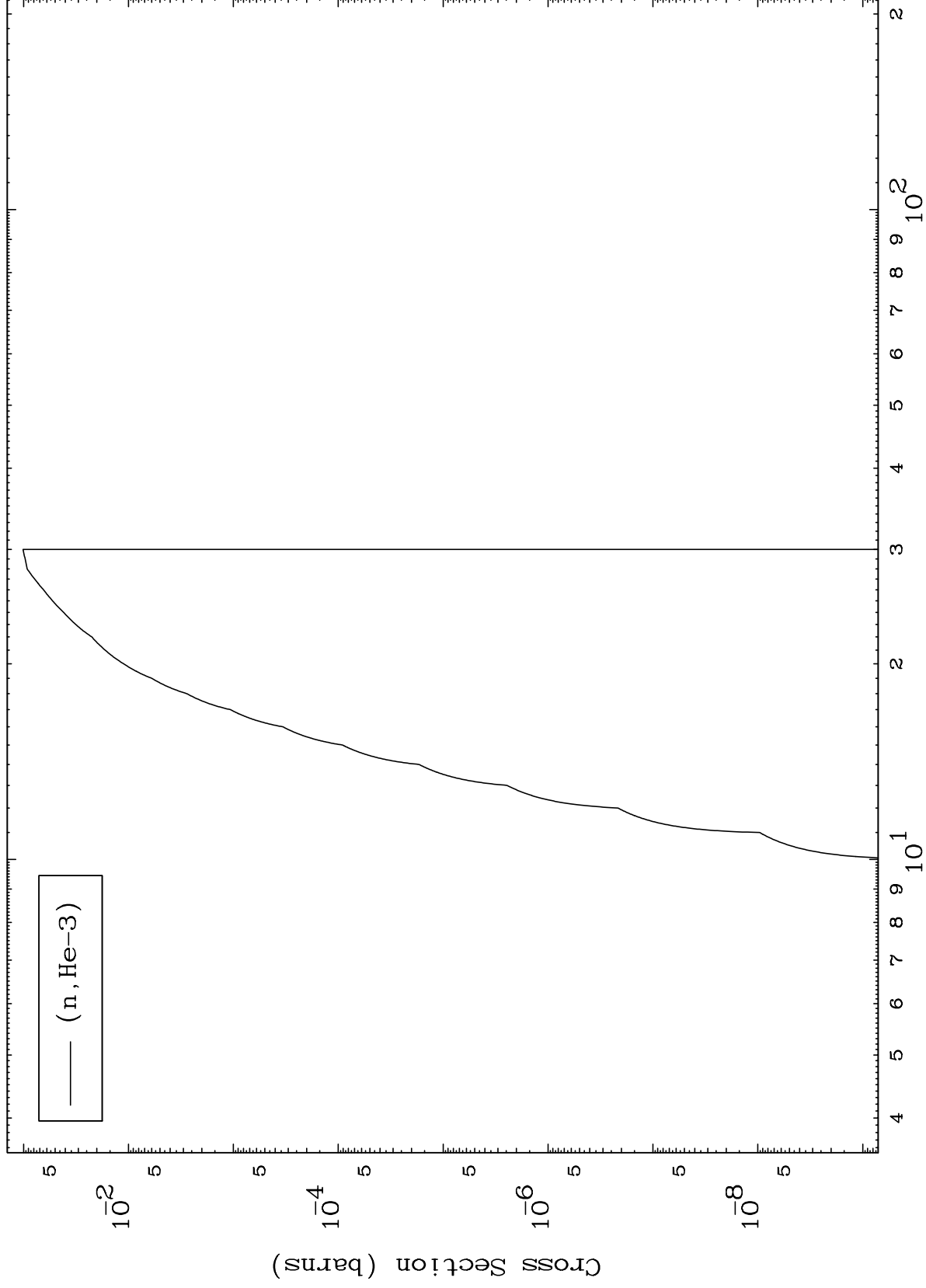


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(t,He3) Levels

40-Zr-92

0 Kelvin Cross Sections



10

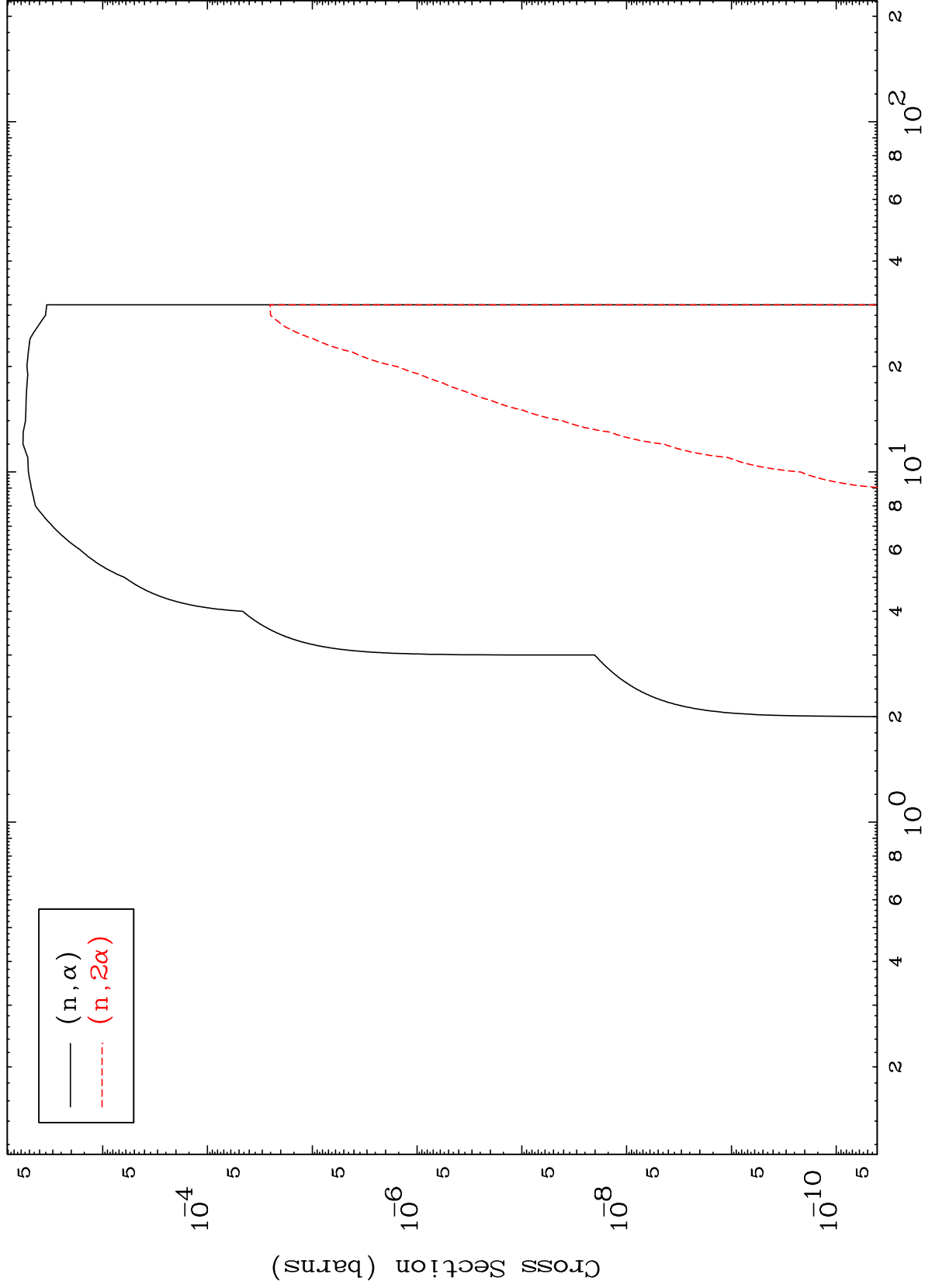
Incident Energy (MeV)

40-Zr-92

MAT 4031

40-Zr-92

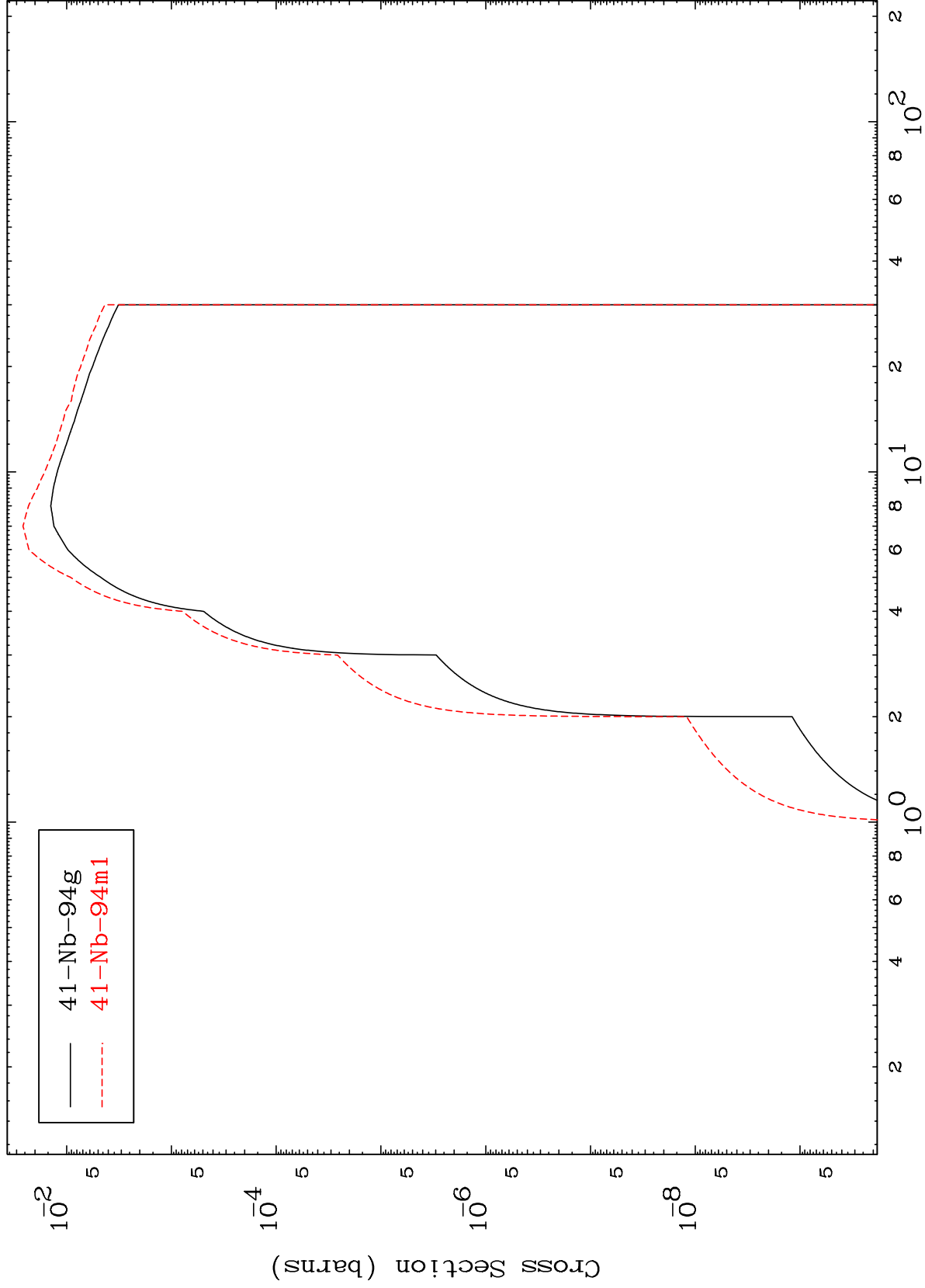
(t, α) Levels
0 Kelvin Cross Sections



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40-Zr-92

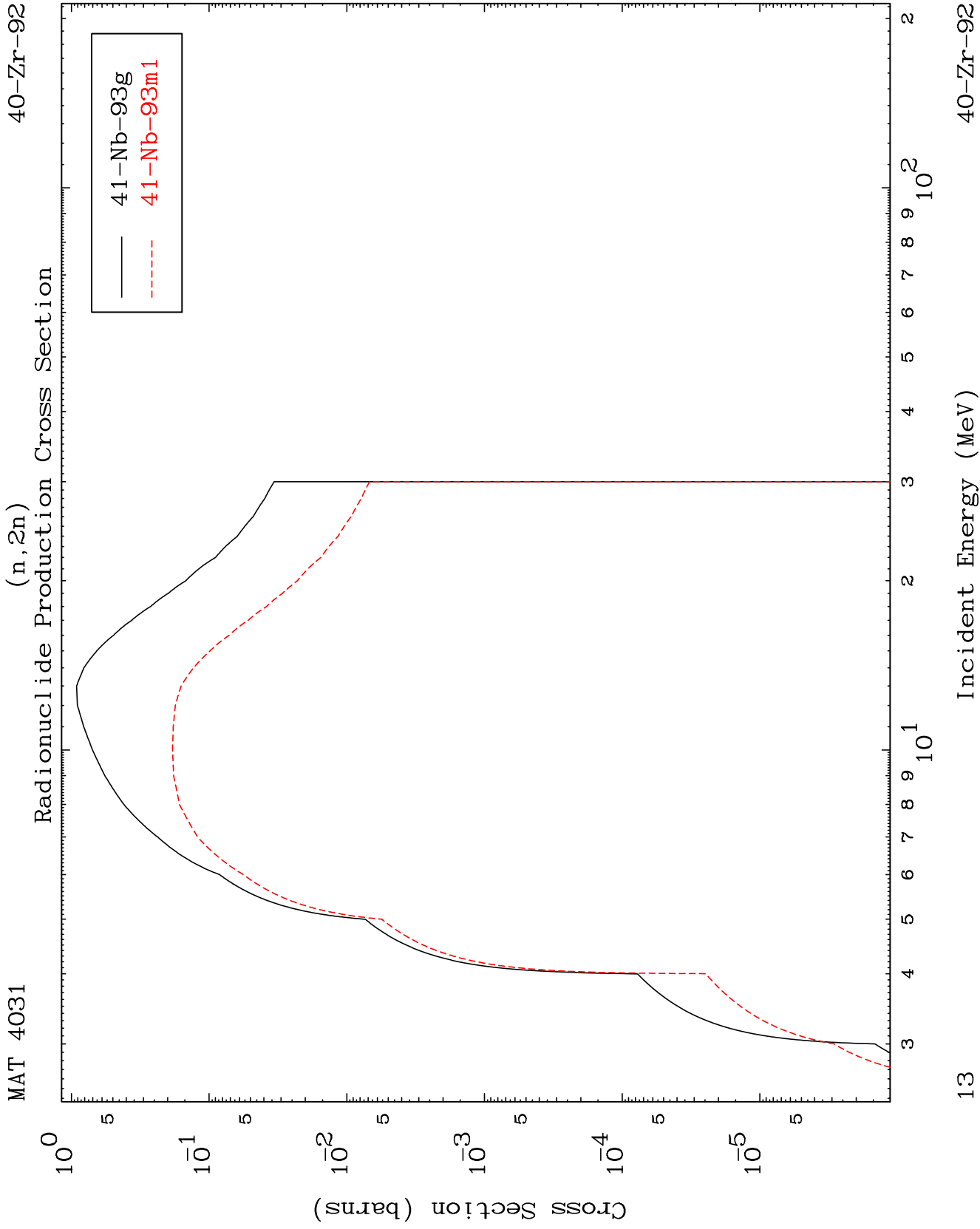
Inelastic
Radionuclide Production Cross Section

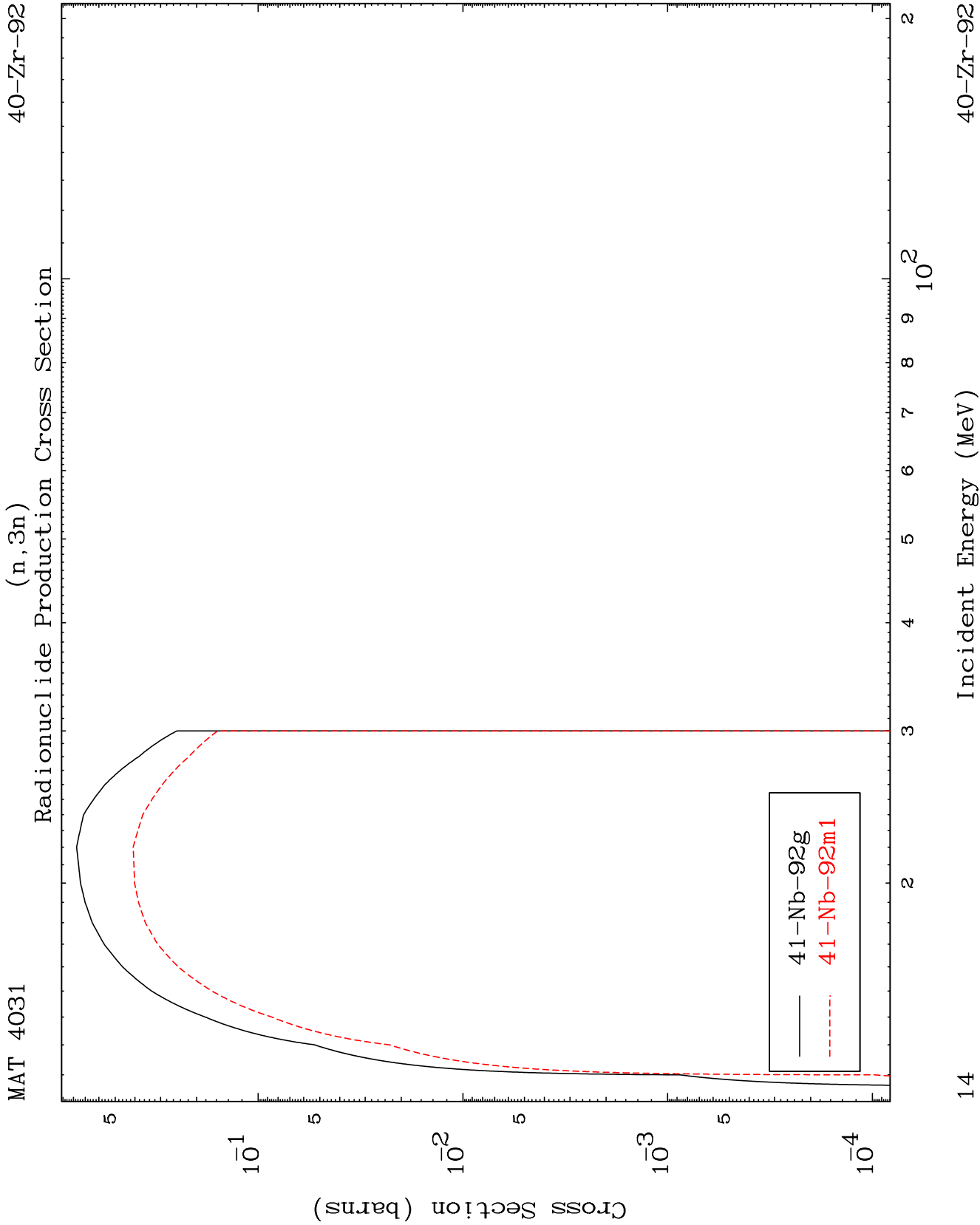


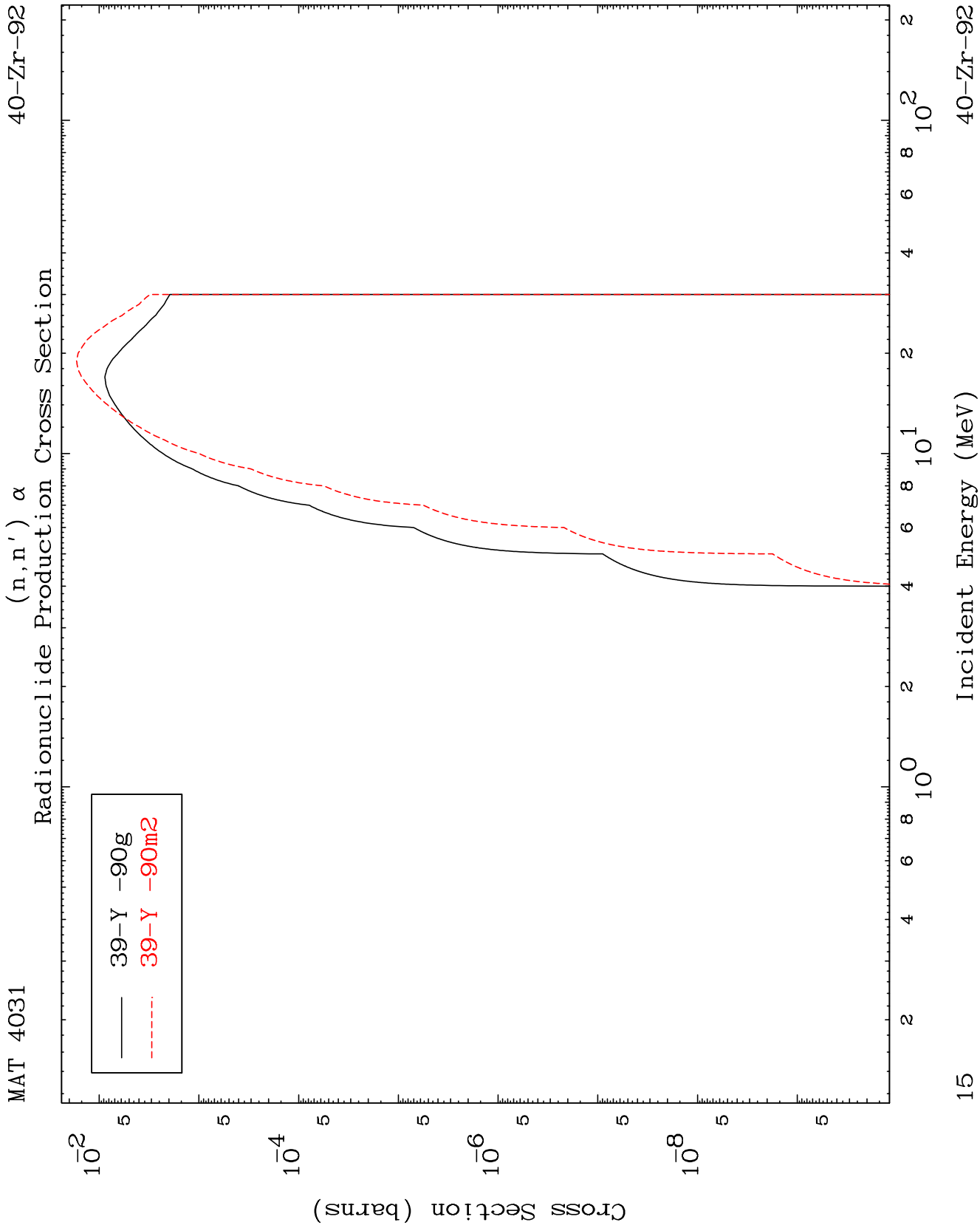
12

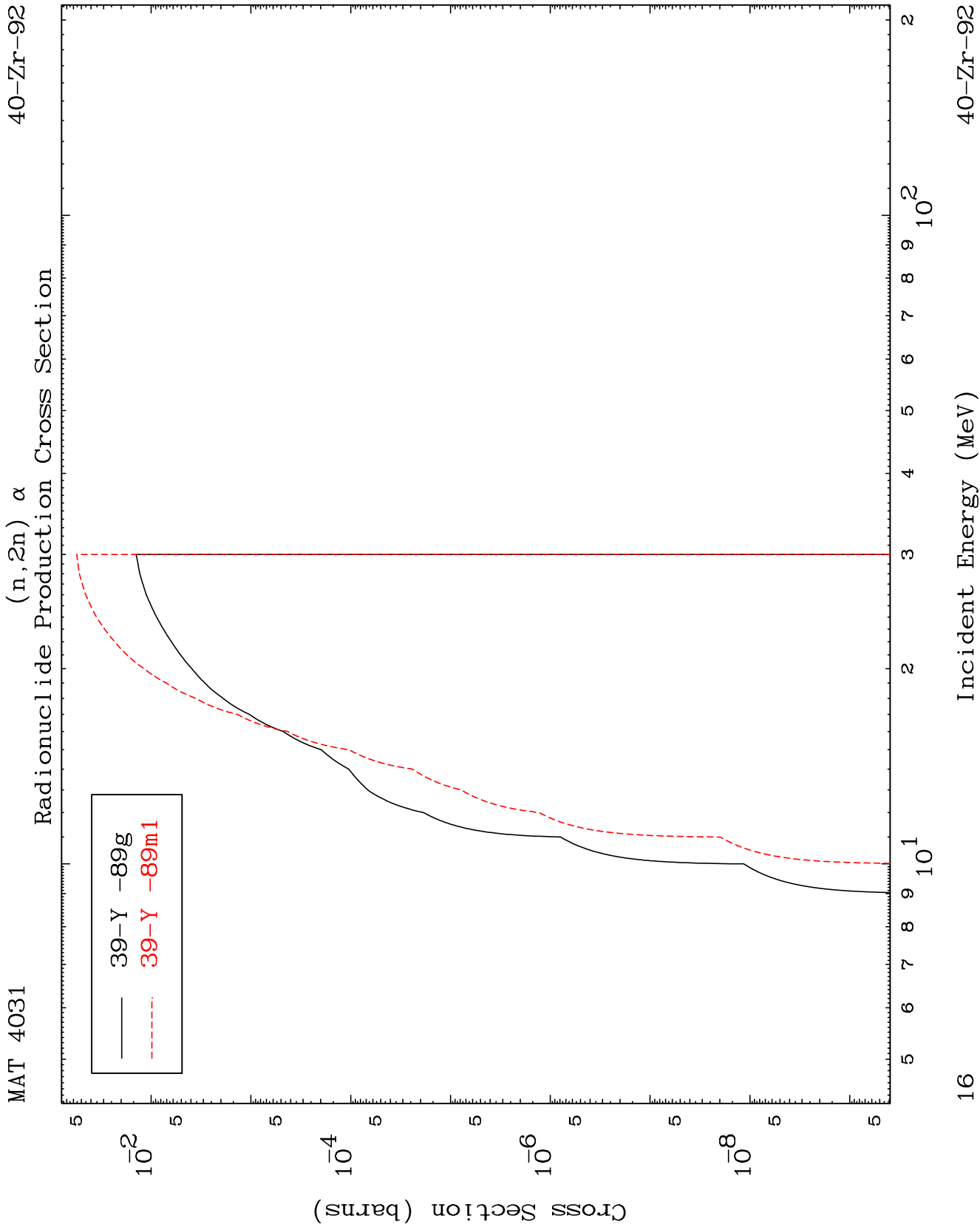
Incident Energy (MeV)

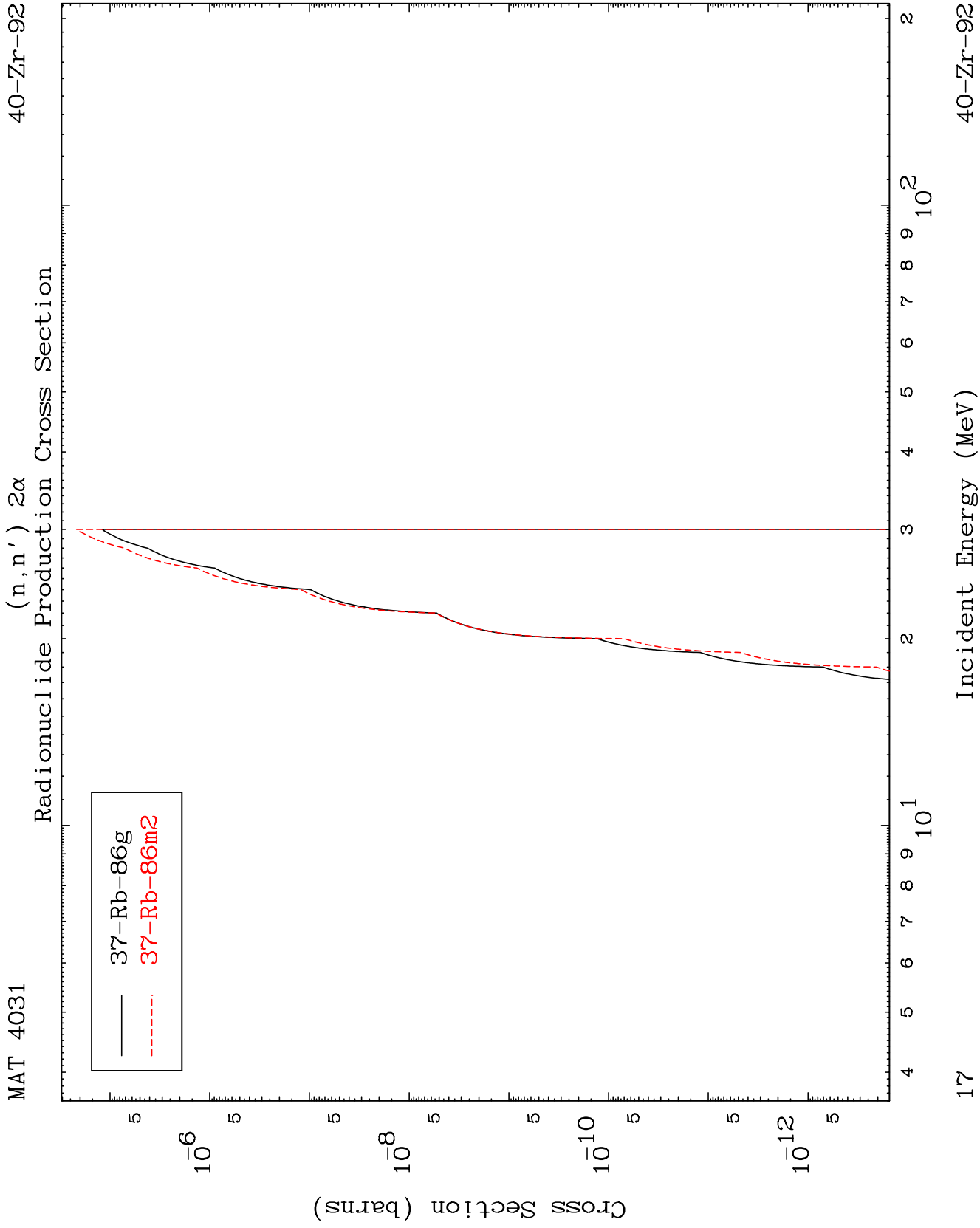
40-Zr-92









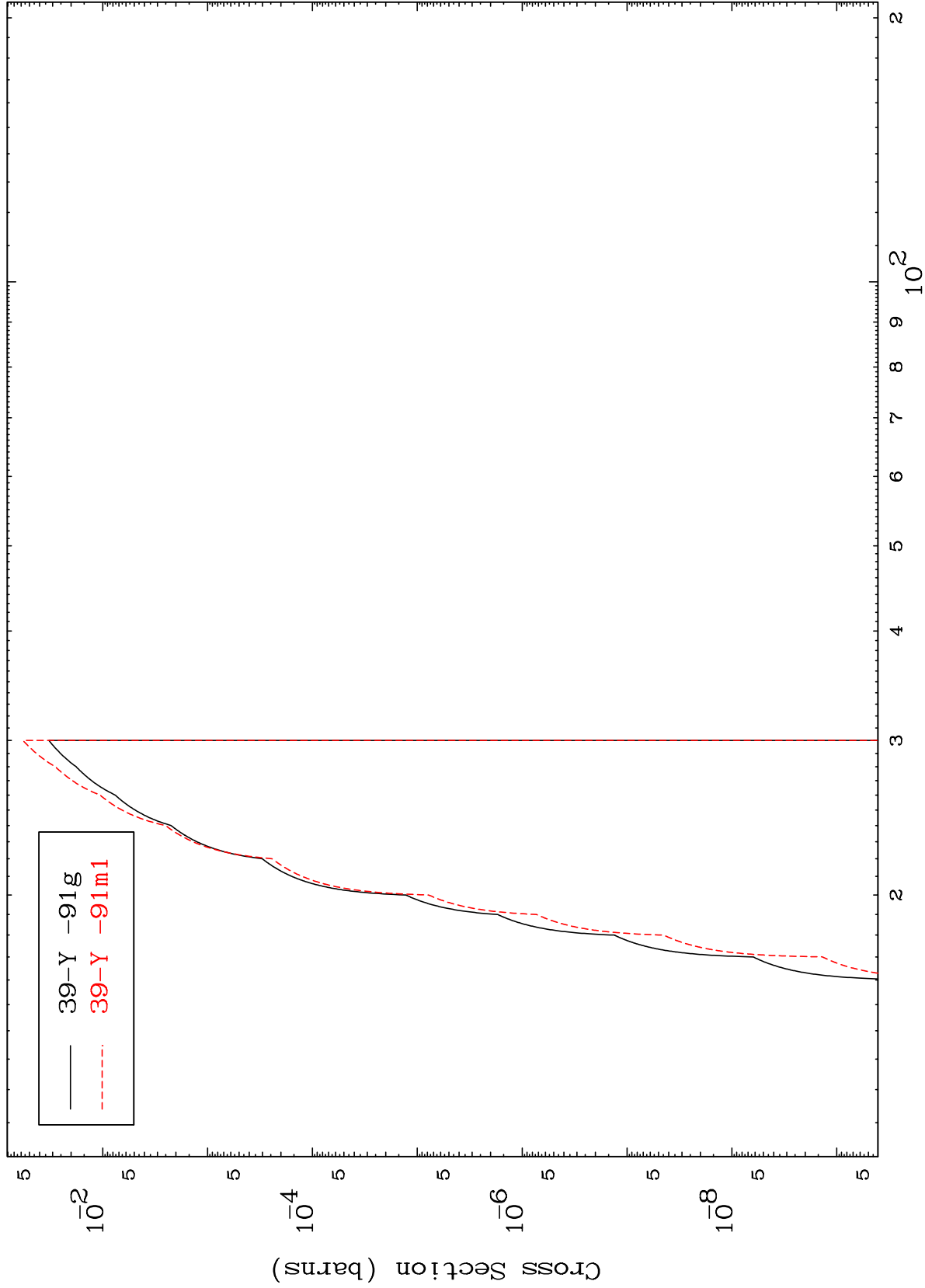


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(n,n') He-3

40-Zr-92

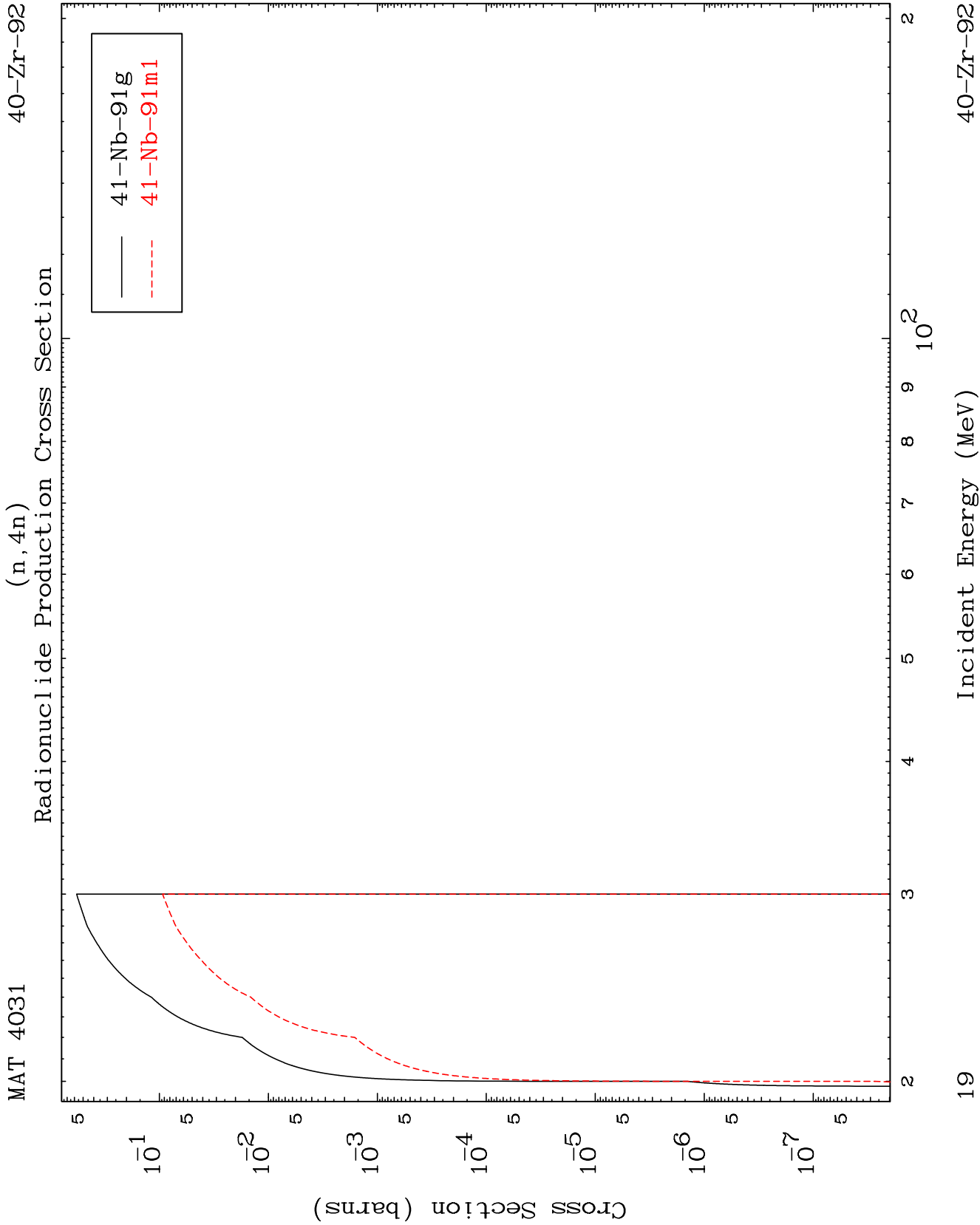
Radionuclide Production Cross Section



18

Incident Energy (MeV)

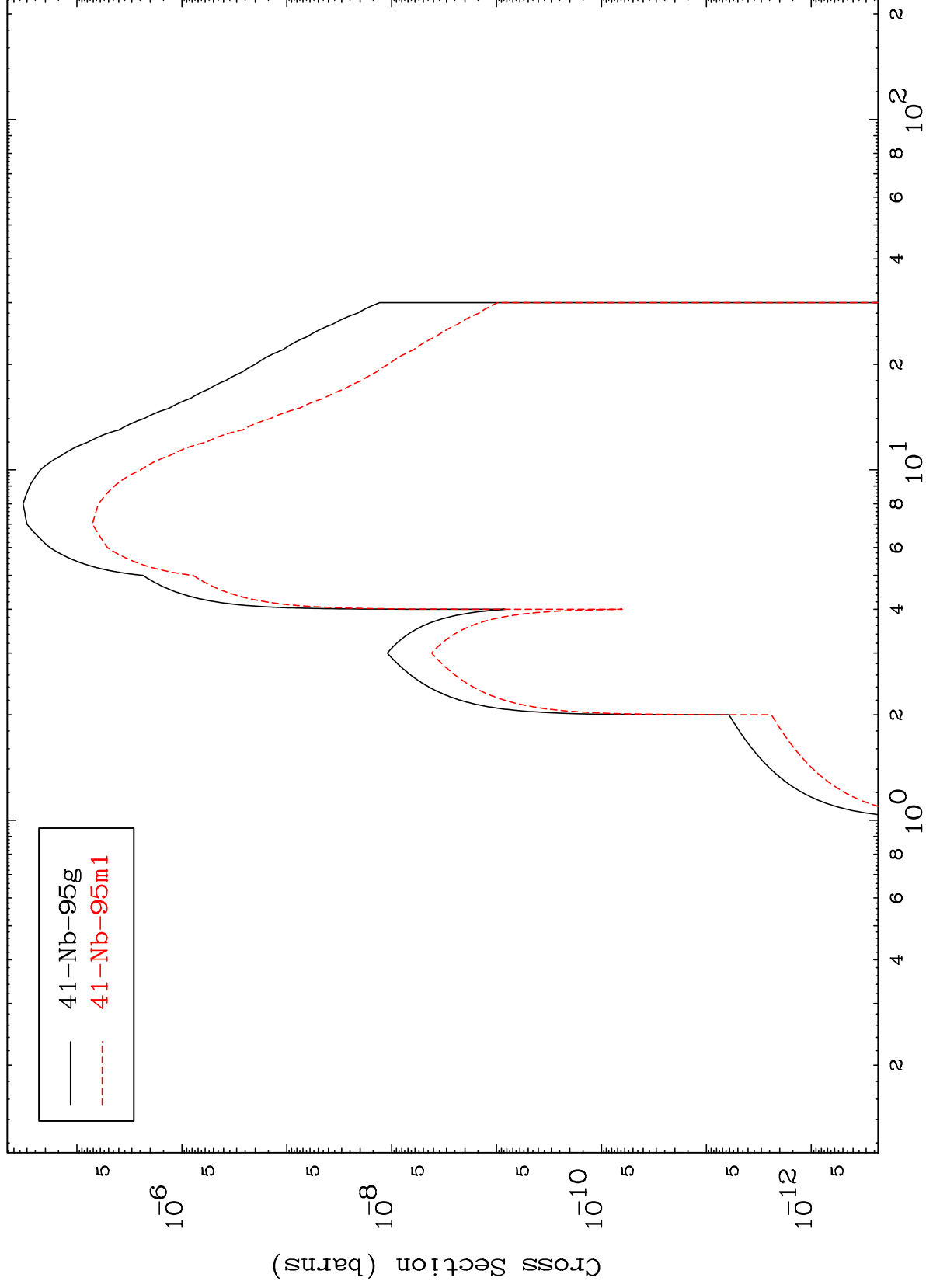
40-Zr-92



MAT 4031

40-Zr-92

Radionuclide Production Cross Section
(n, γ)



20

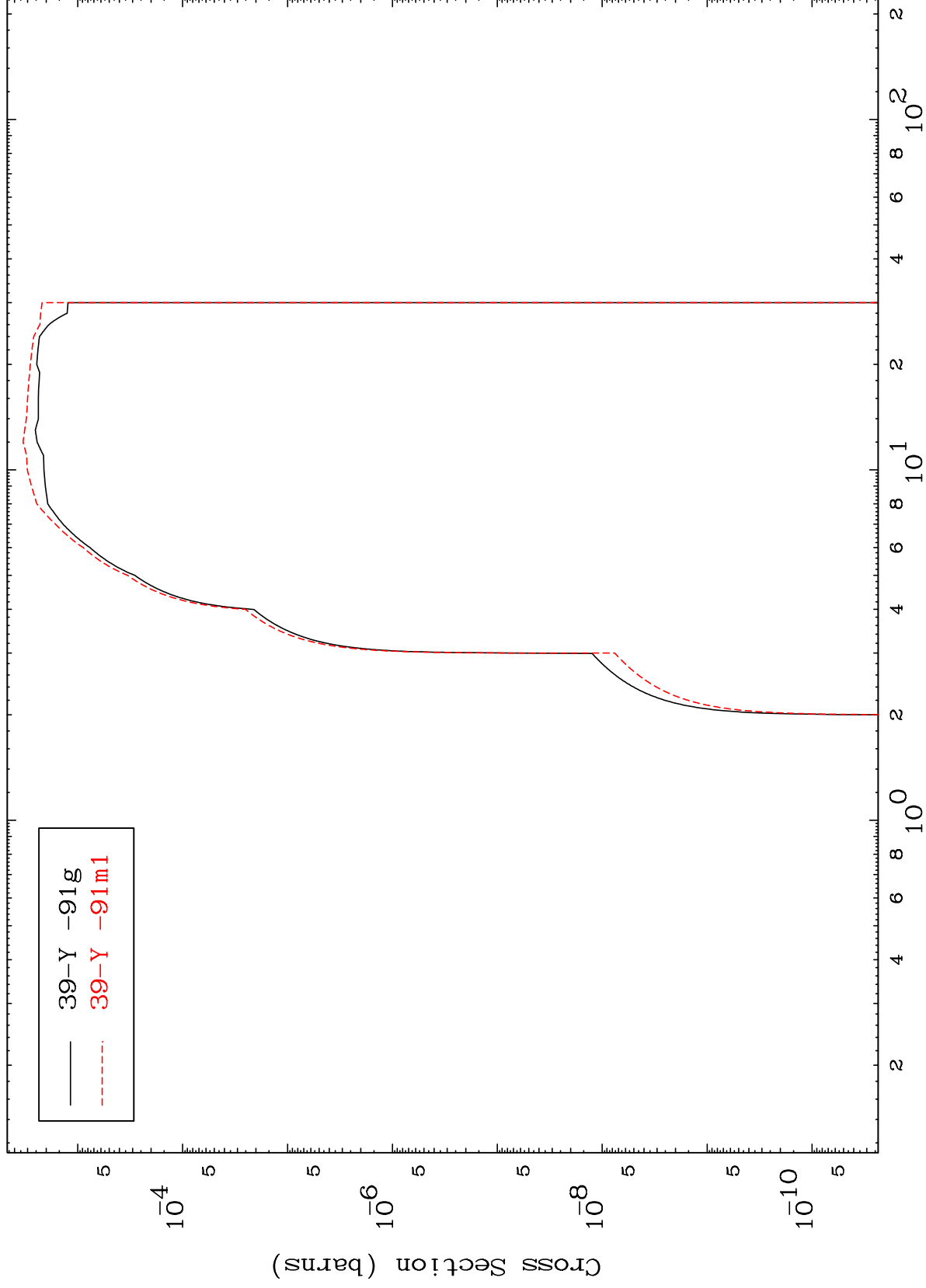
Incident Energy (MeV)

40-Zr-92

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40-Zr-92

Radionuclide Production Cross Section



21

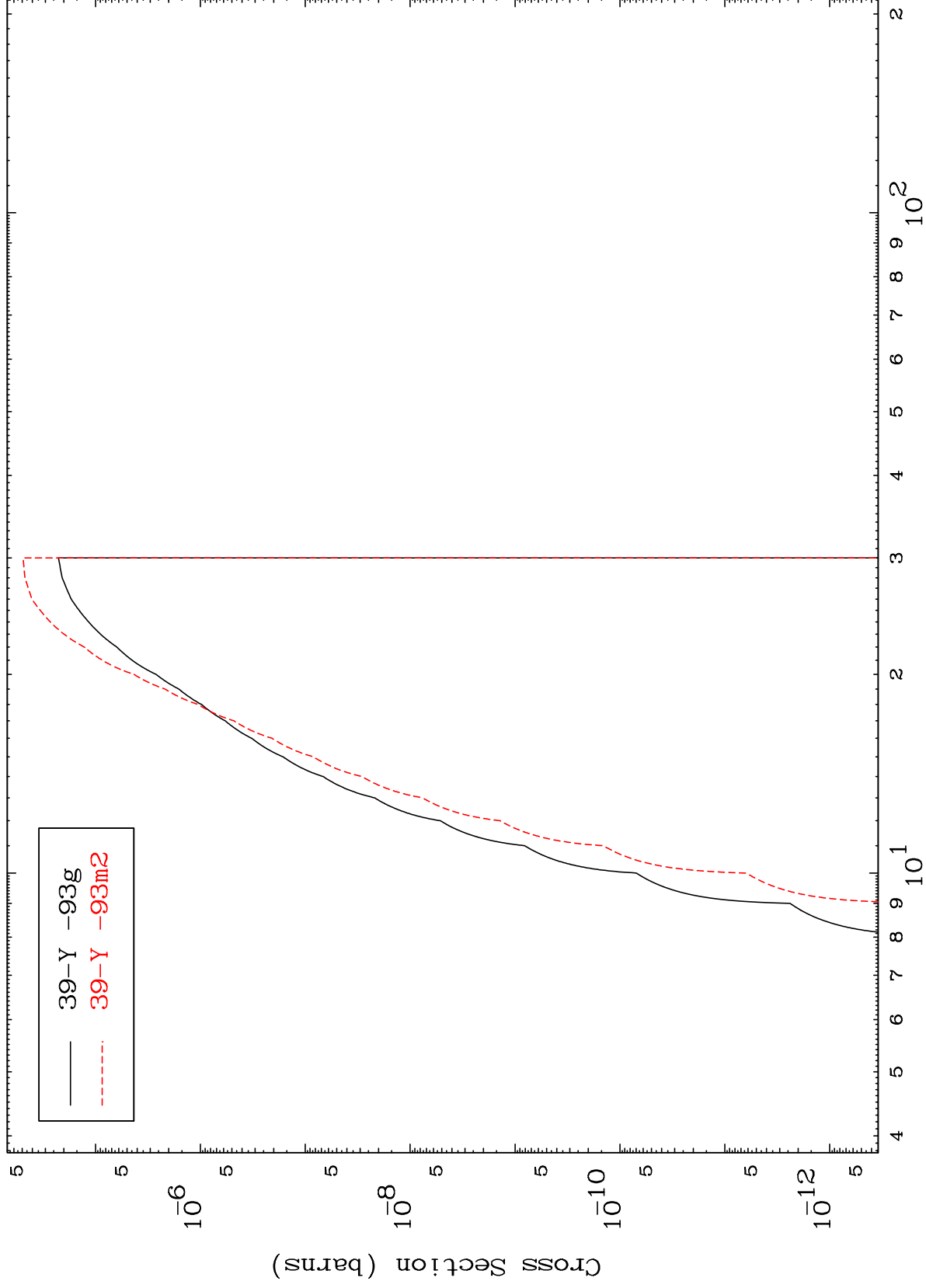
Incident Energy (MeV)

40-Zr-92

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40-Zr-92

(n,2p)
Radionuclide Production Cross Section



22

Incident Energy (MeV)

40-Zr-92

