

Program EVALPLOT
(Version 2021-1)

by

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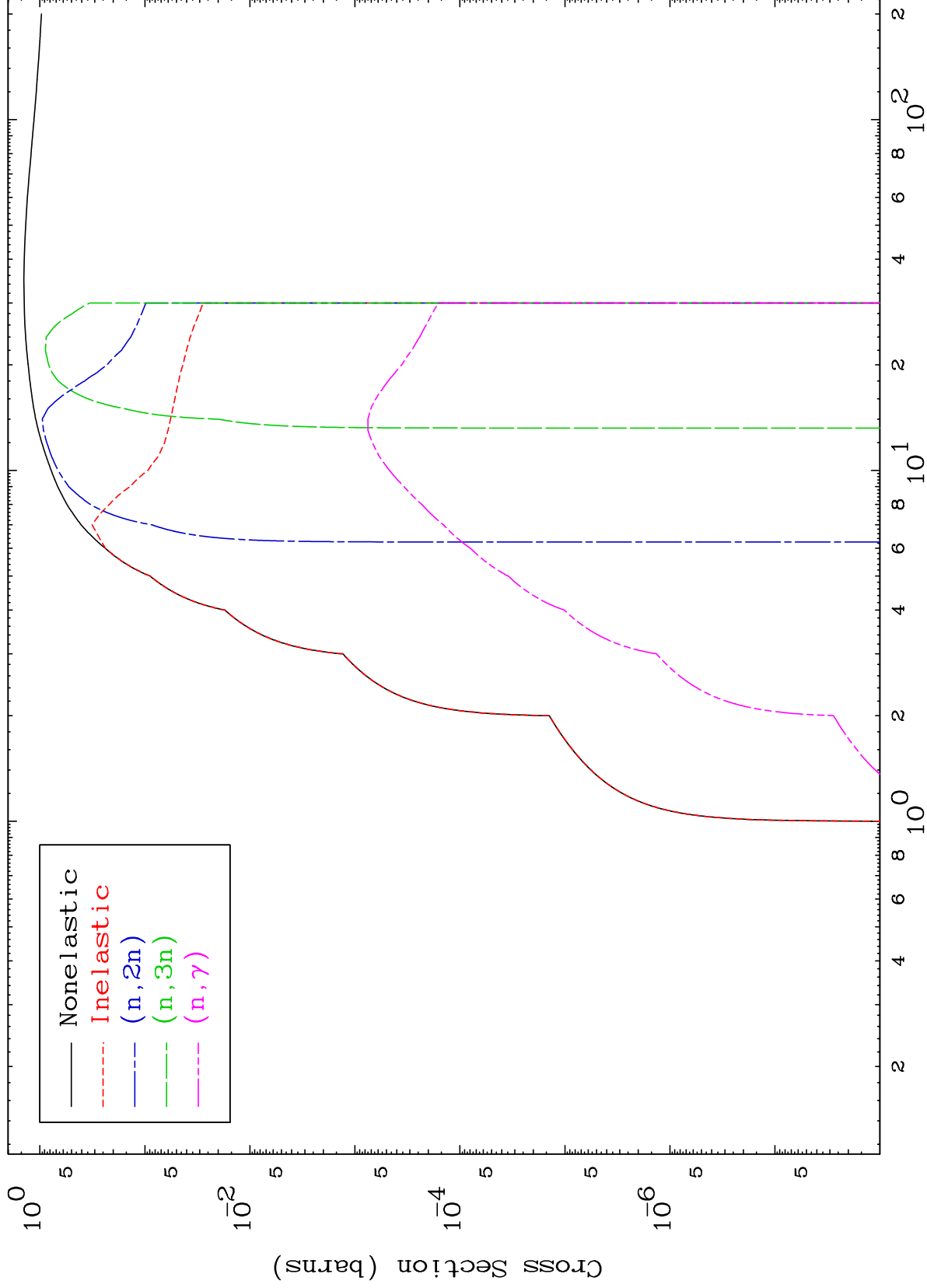
Press Mouse Button to Start

MAT 4046

Proton Major

40-Zr-97

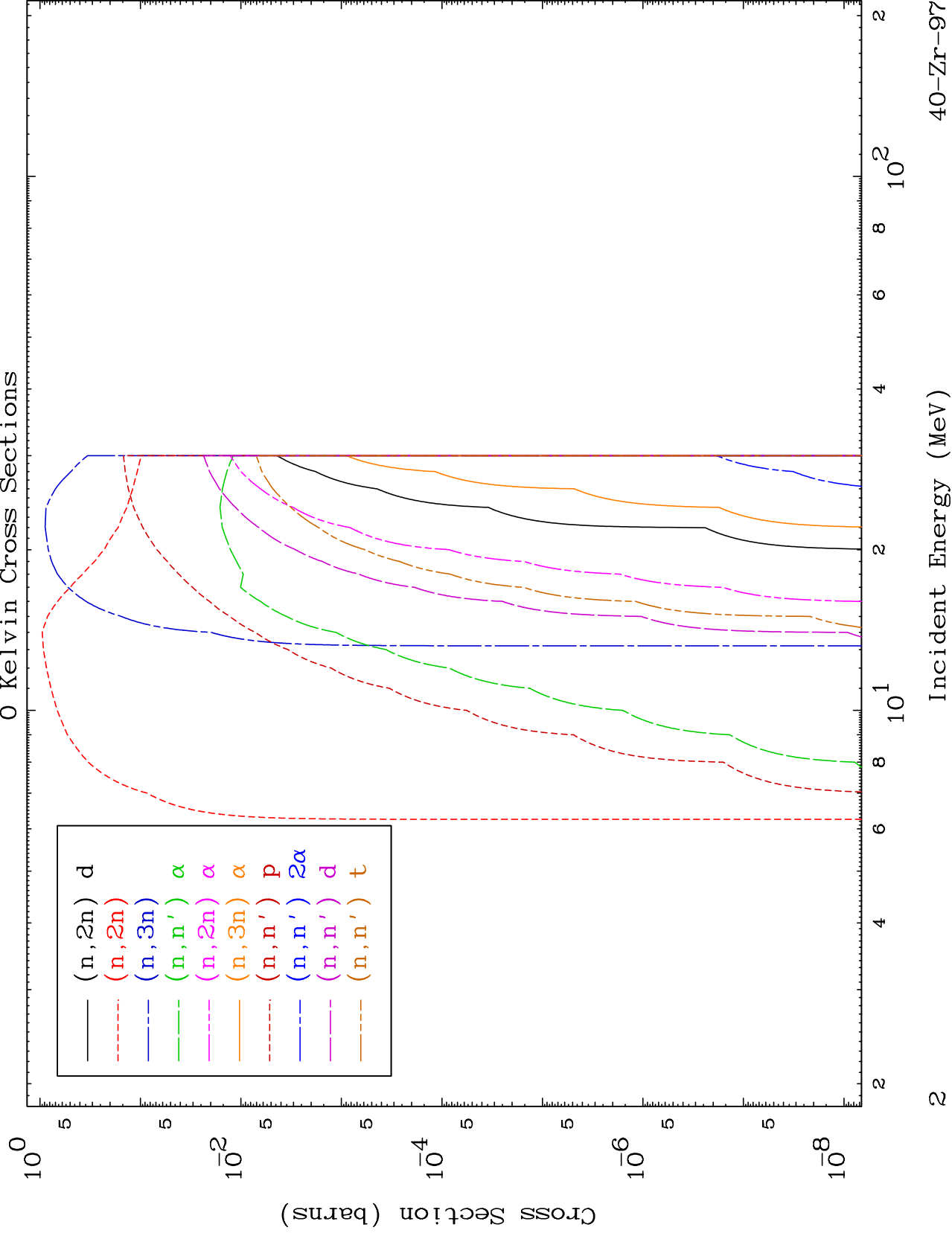
0 Kelvin Cross Sections



MAT 4046

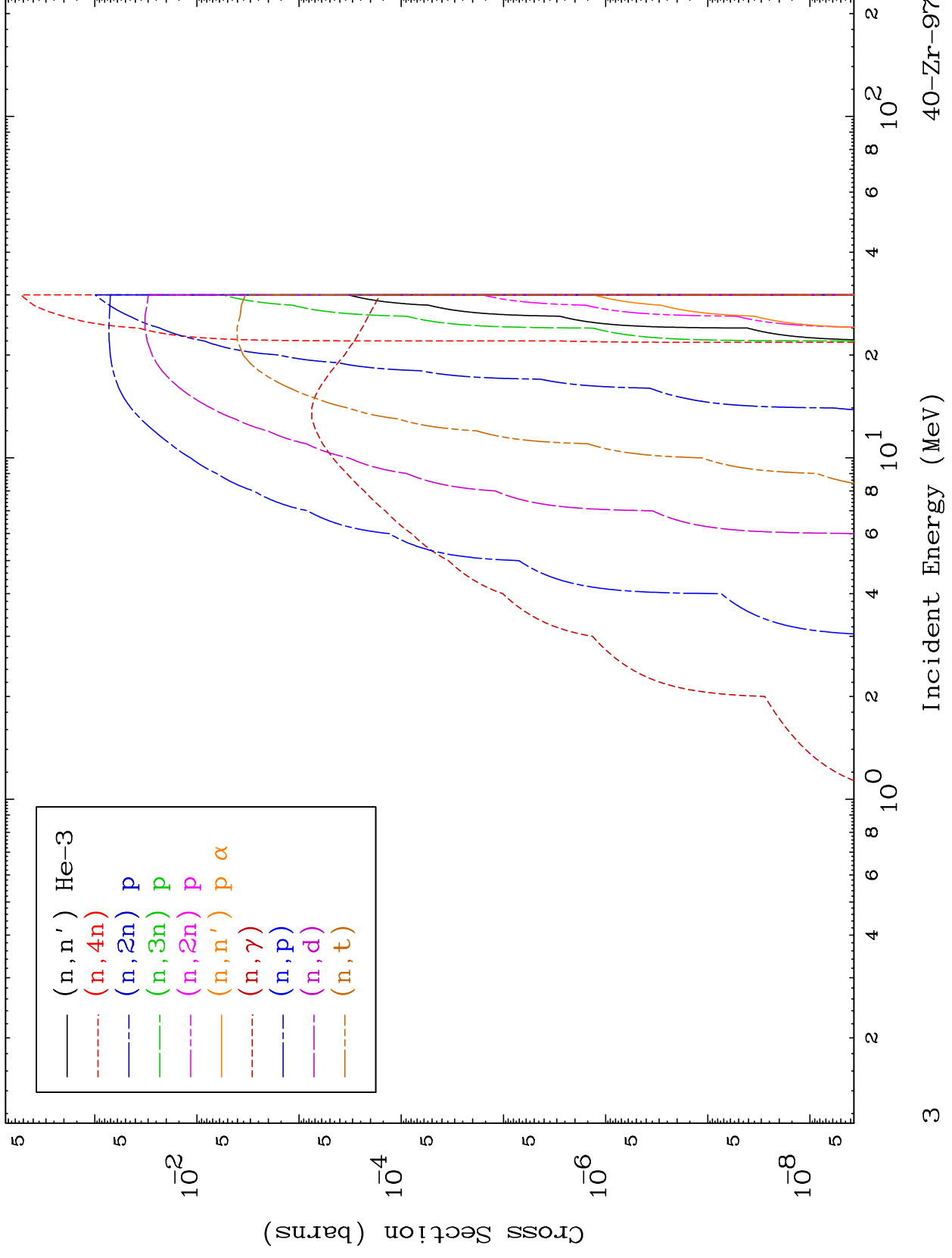
Proton Neutron Absorption
0 Kelvin Cross Sections

40-Zr-97



2

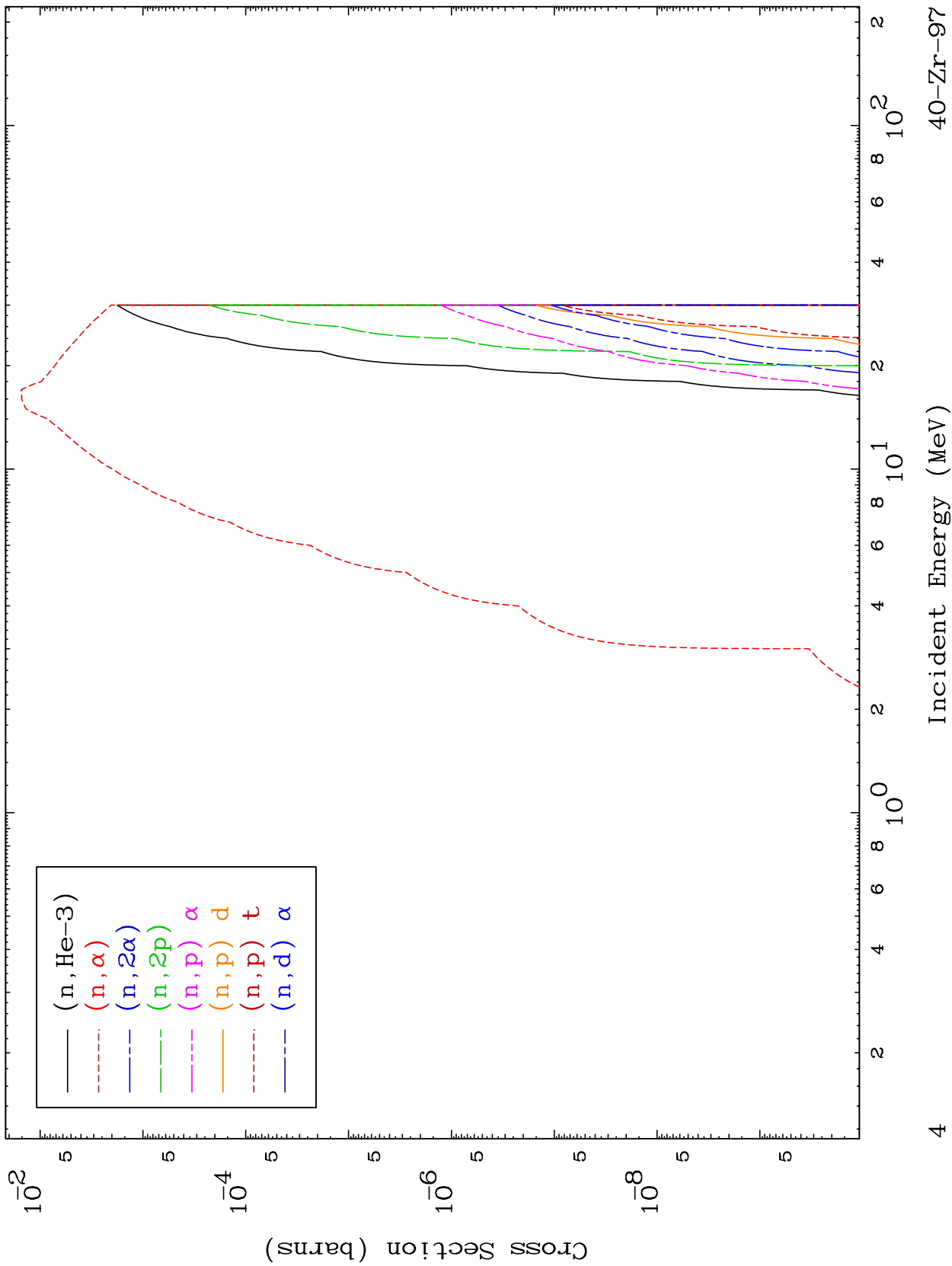
40-Zr-97

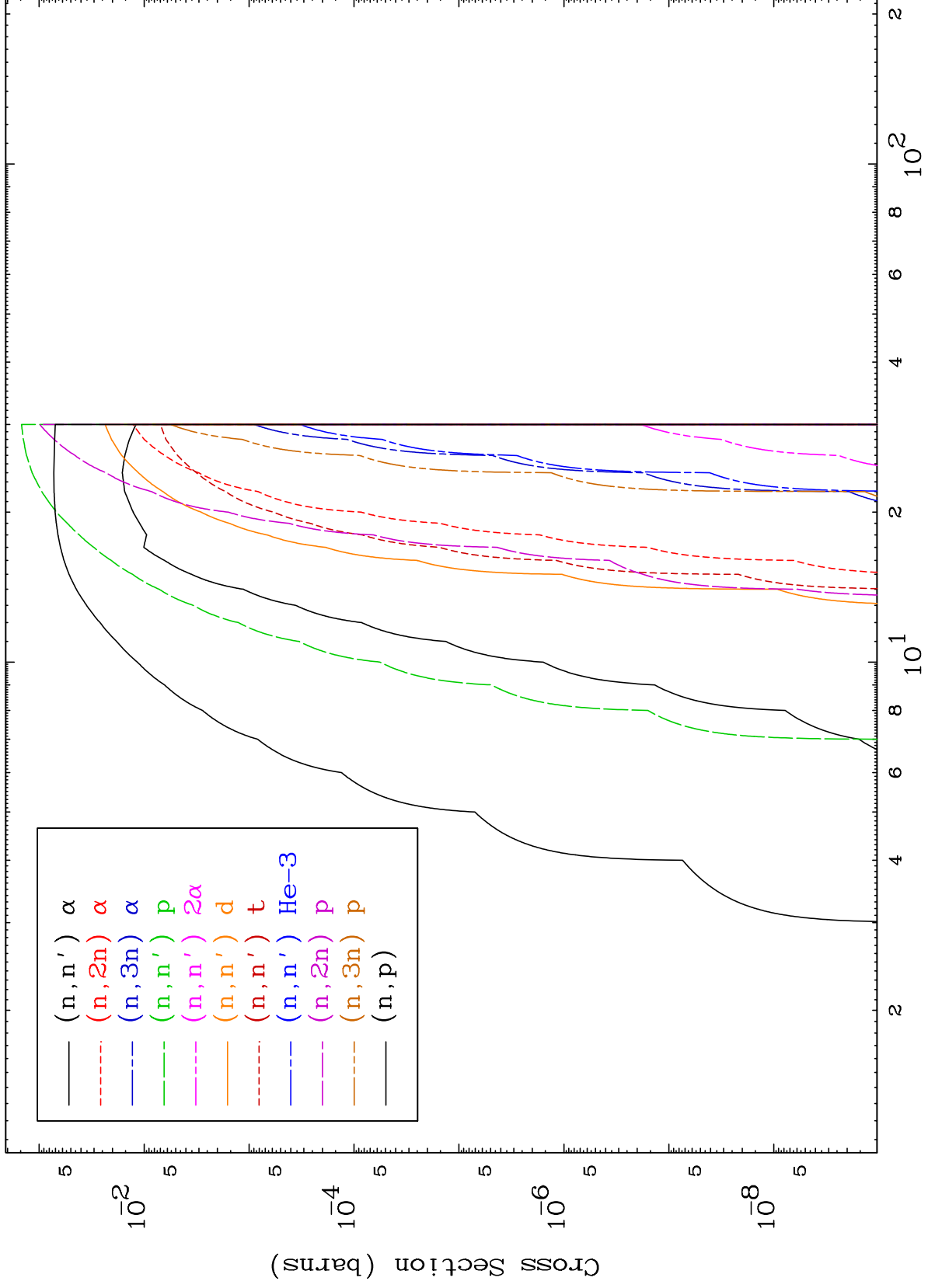


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Proton Neutron Absorption
0 Kelvin Cross Sections

40-Zr-97

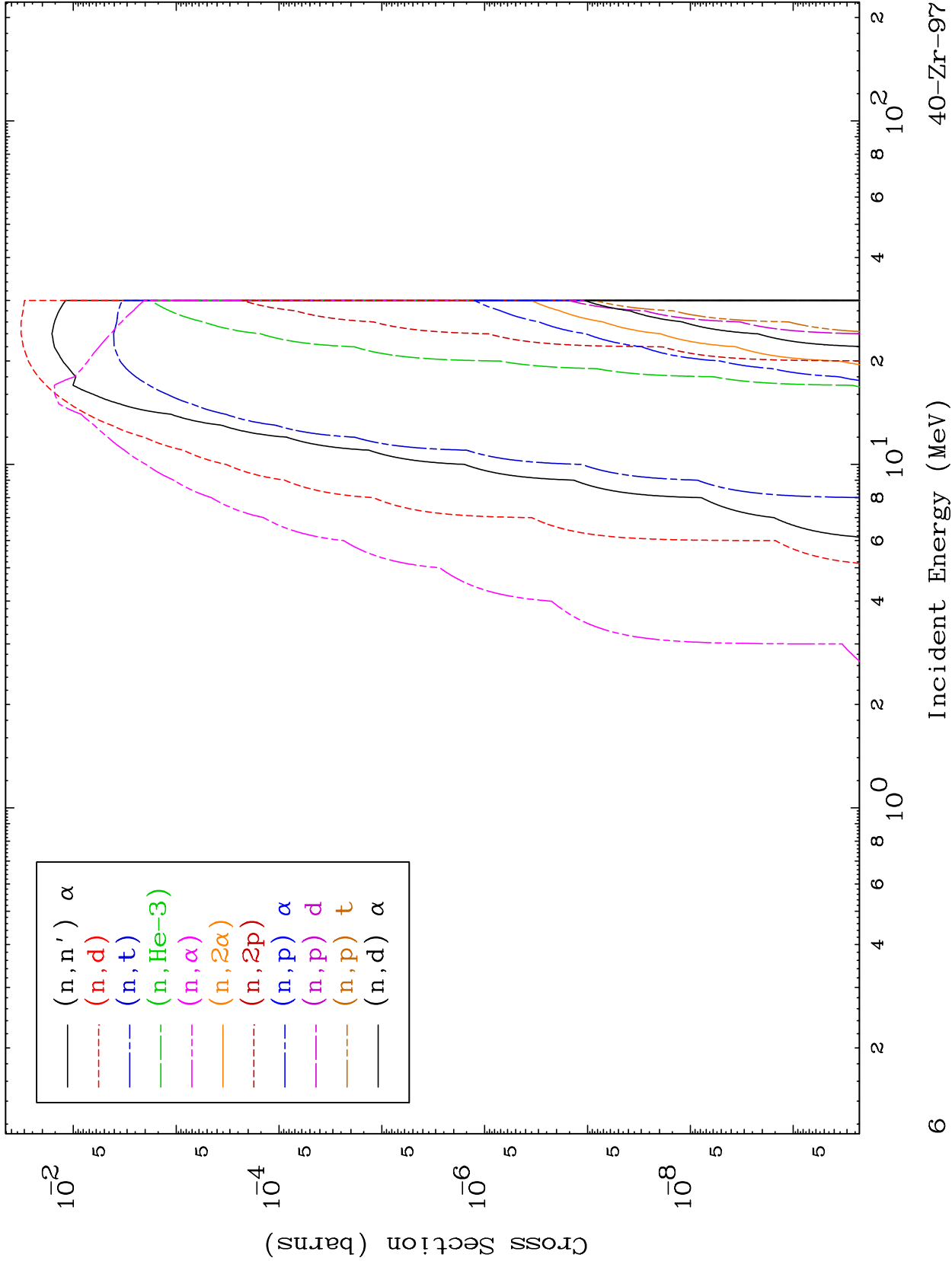




MAT 4046

Proton Charged Particle
0 Kelvin Cross Sections

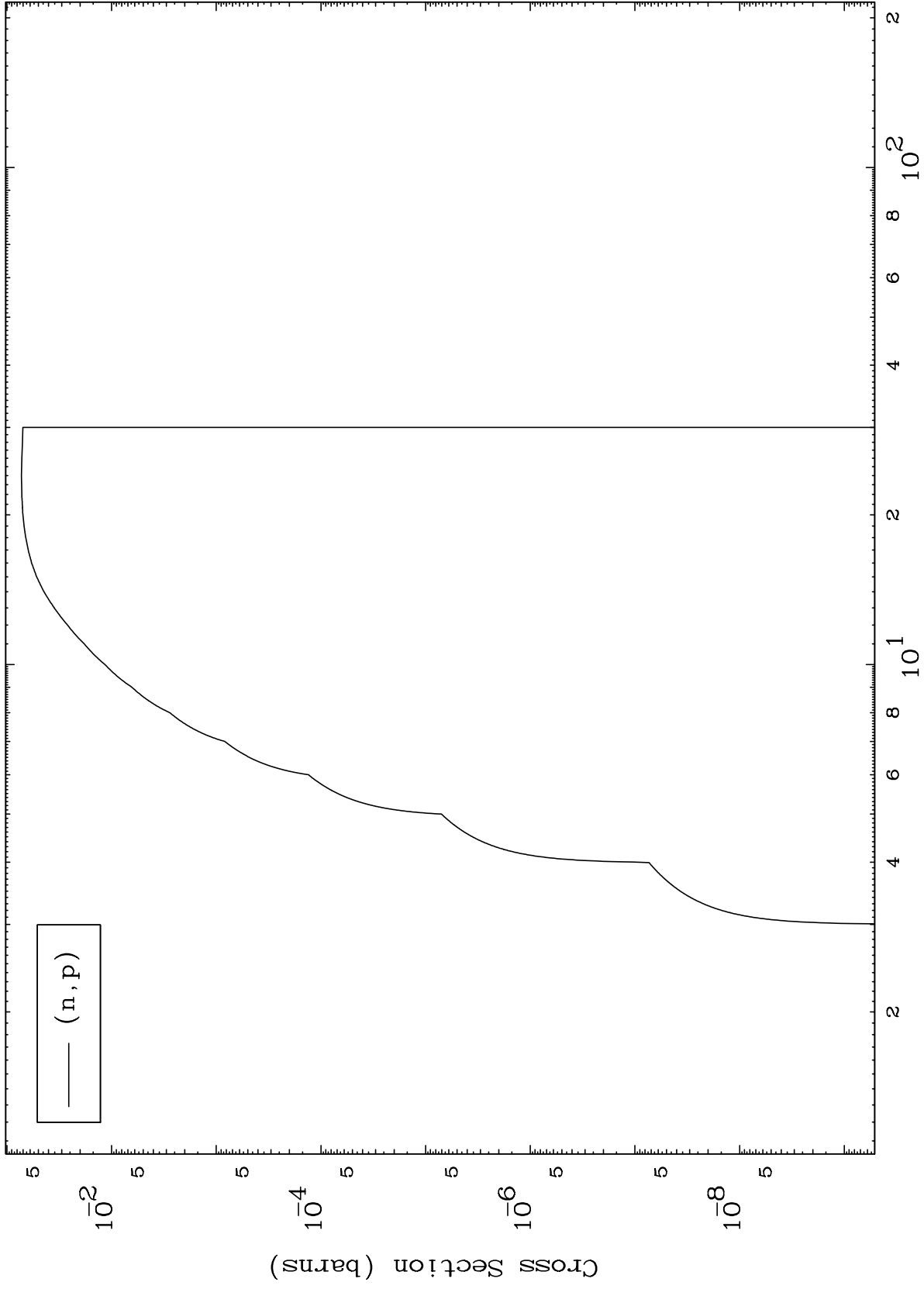
40-Zr-97



MAT 4046

(p,p) Levels
0 Kelvin Cross Sections

40-Zr-97



7

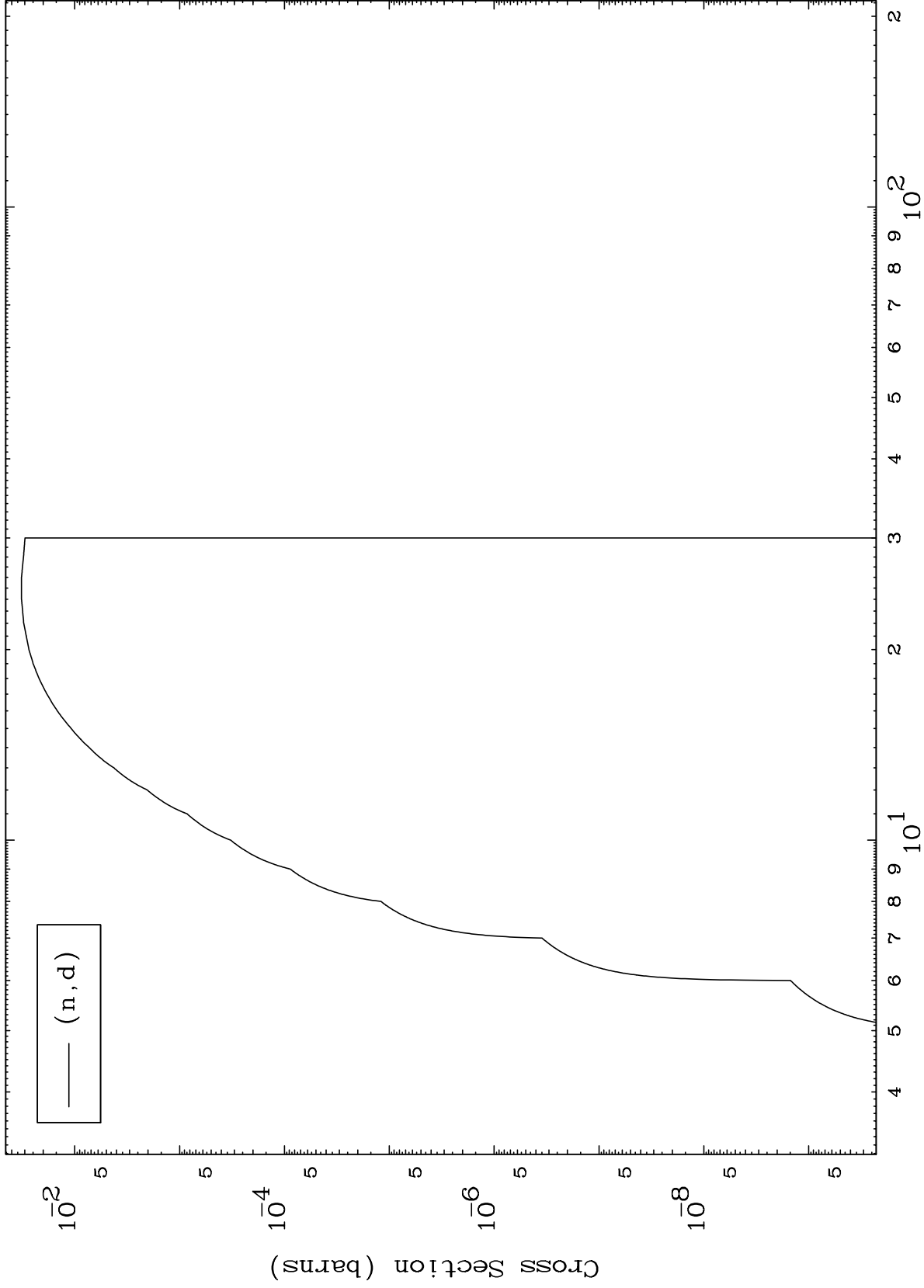
Incident Energy (MeV)

40-Zr-97

MAT 4046

(p,d) Levels
0 Kelvin Cross Sections

40-Zr-97



8

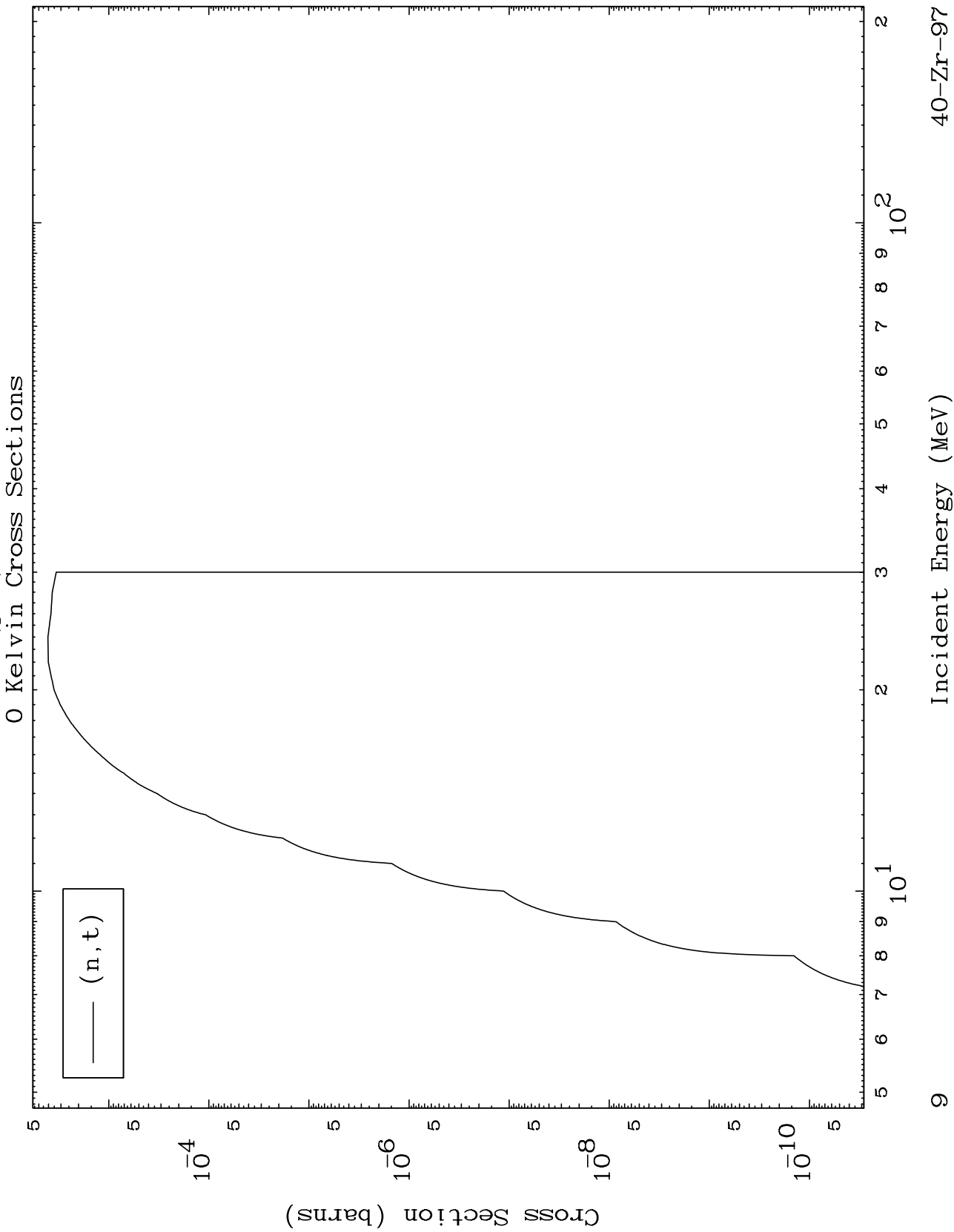
Incident Energy (MeV)

40-Zr-97

MAT 4046

(p,t) Levels

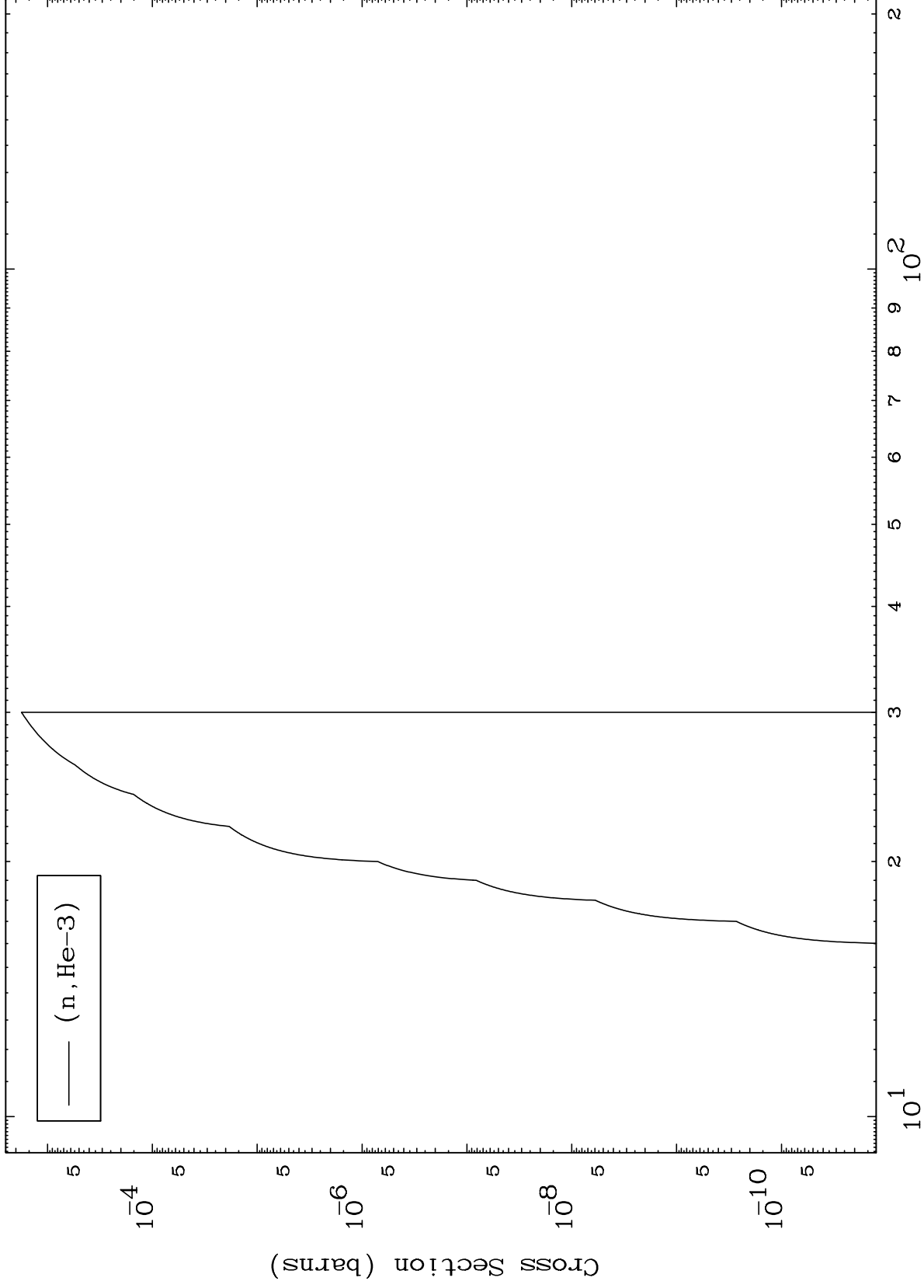
40-Zr-97



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(p,He3) Levels
0 Kelvin Cross Sections

40-Zr-97



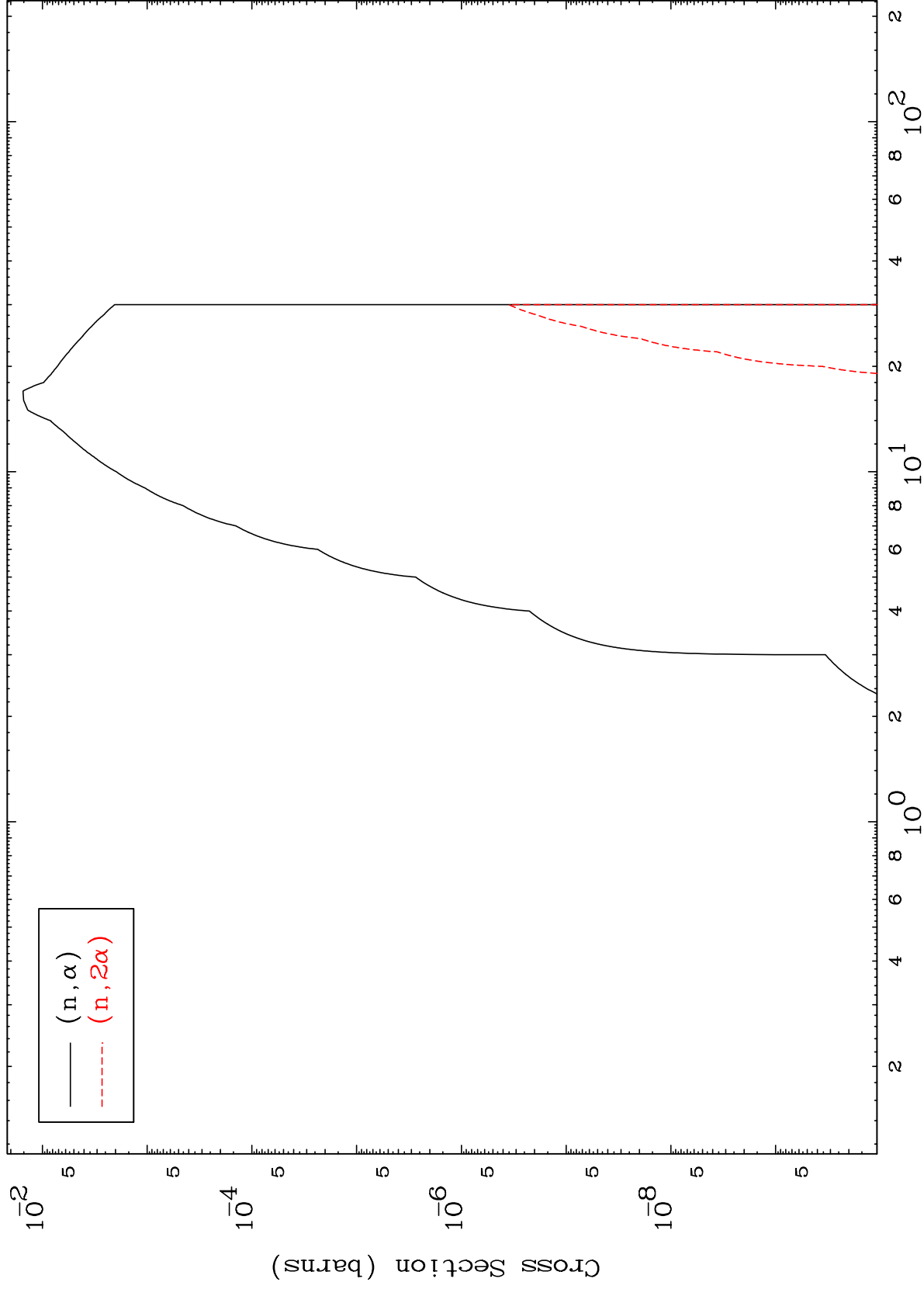
Incident Energy (MeV)

40-Zr-97

MAT 4046

(p, α) Levels
0 Kelvin Cross Sections

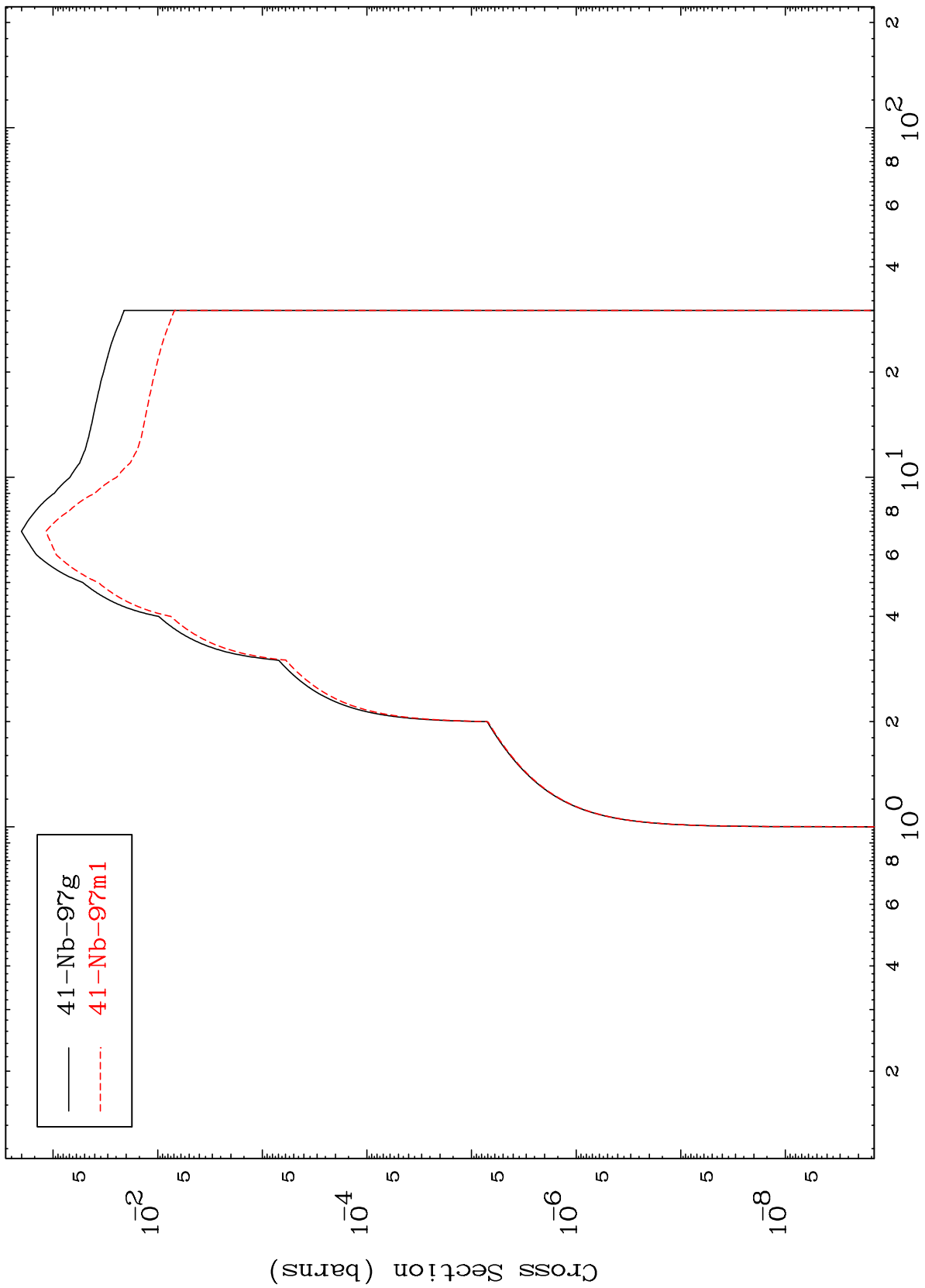
40-Zr-97



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40-Zr-97

Inelastic
Radionuclide Production Cross Section



41-Nb-97g
41-Nb-97m1

40-Zr-97

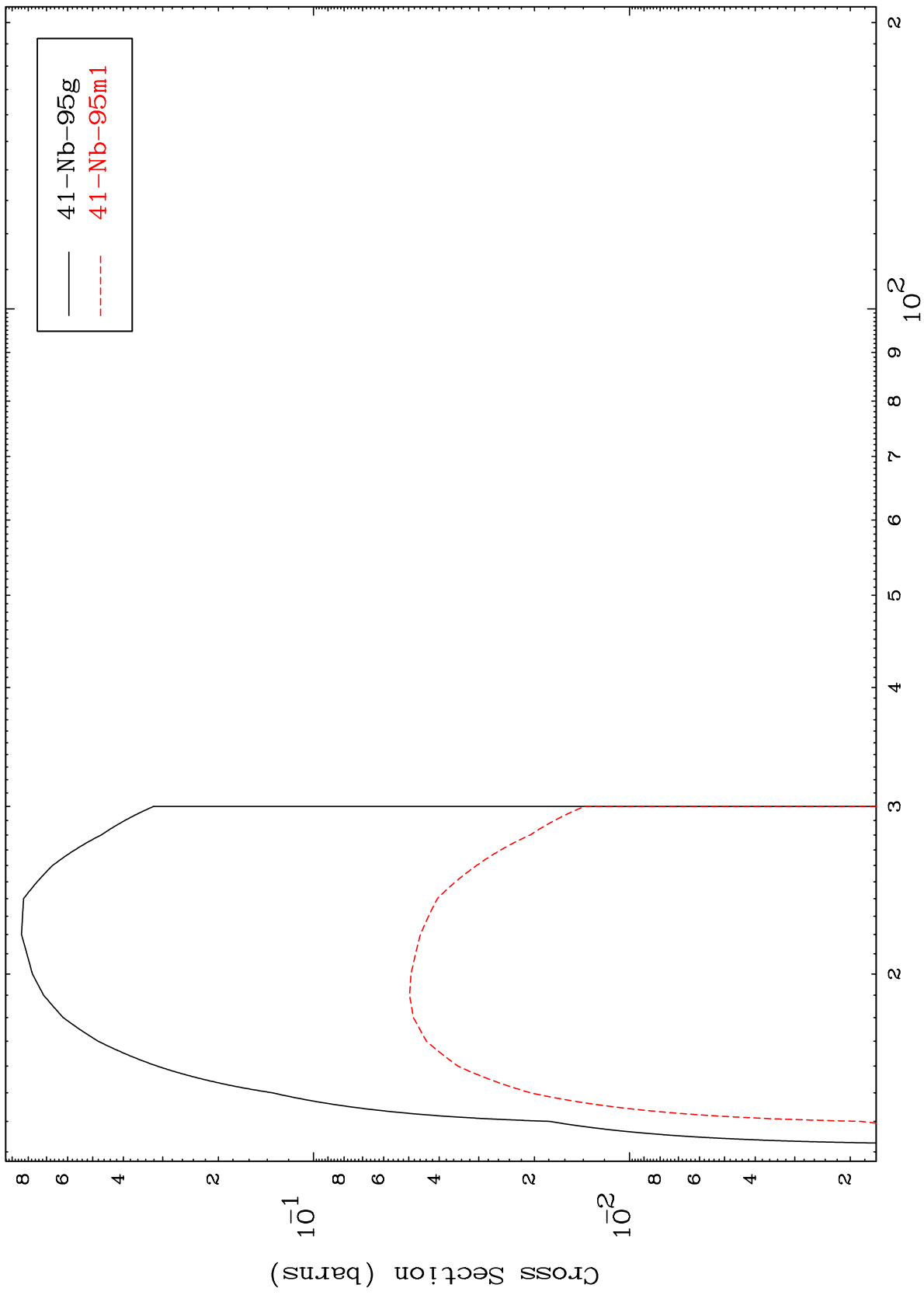
Incident Energy (MeV)

12

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40-Zr-97

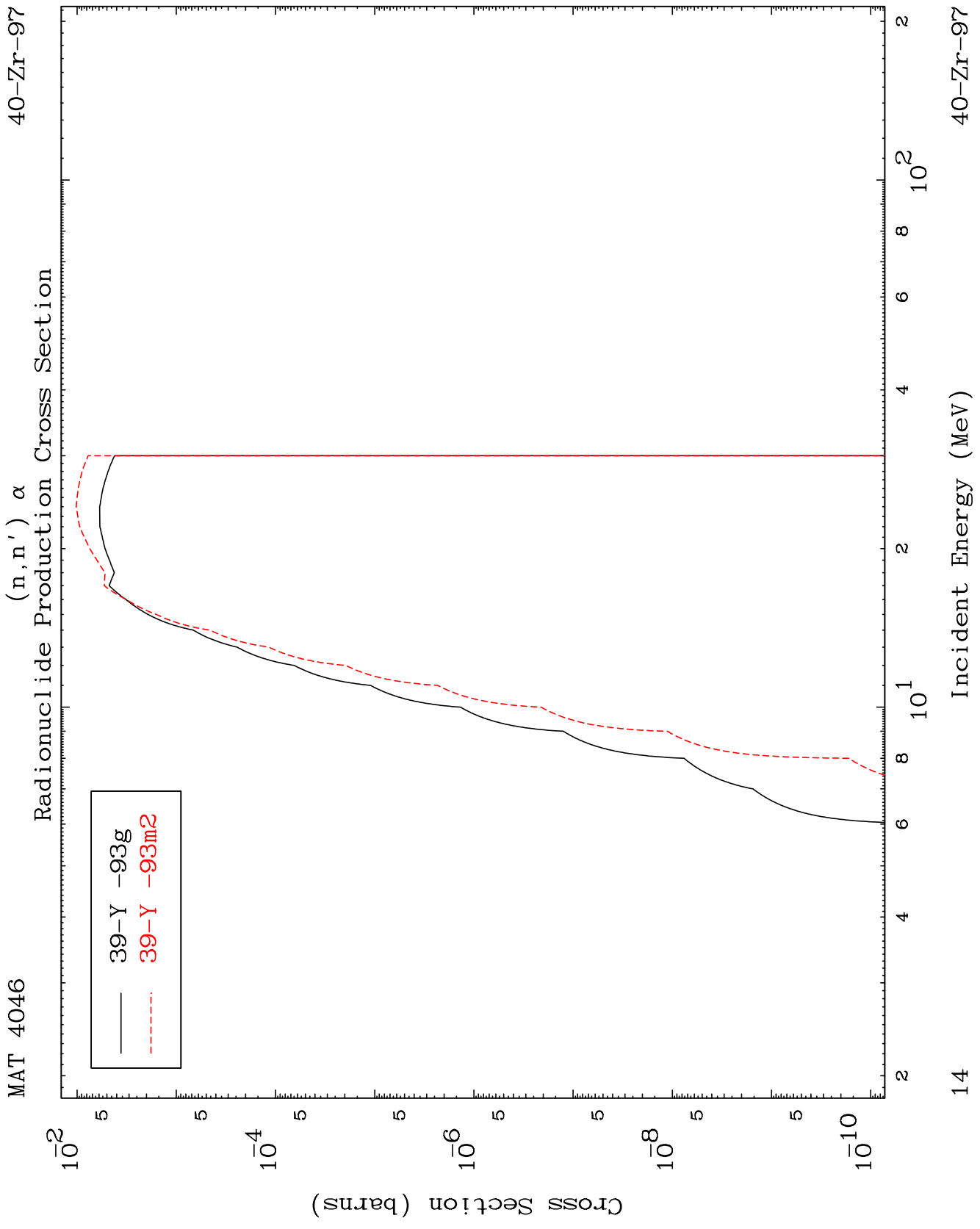
(n,3n)
Radionuclide Production Cross Section



40-Zr-97

Incident Energy (MeV)

13

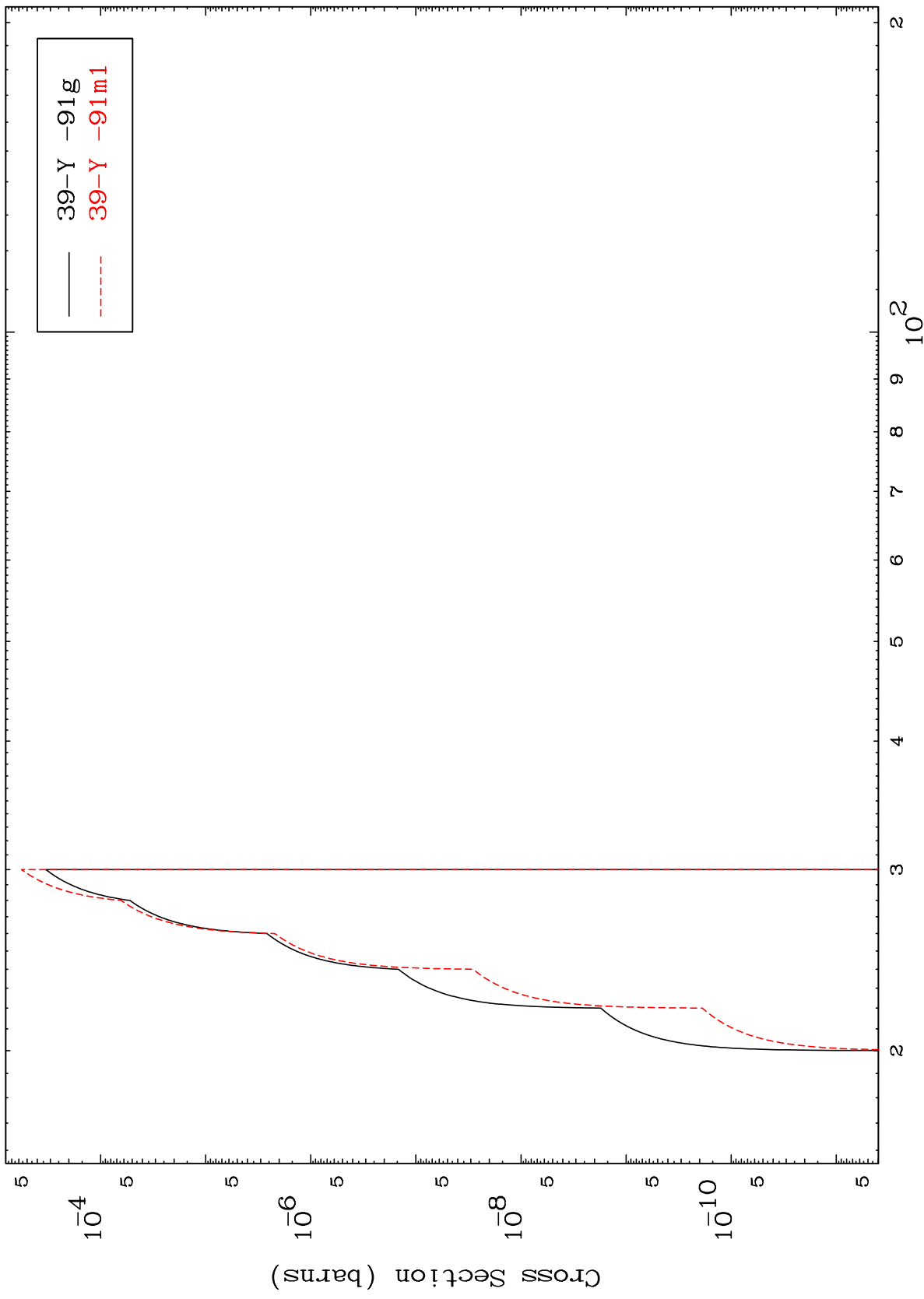


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(n,3n) α

40-Zr-97

Radionuclide Production Cross Section



15

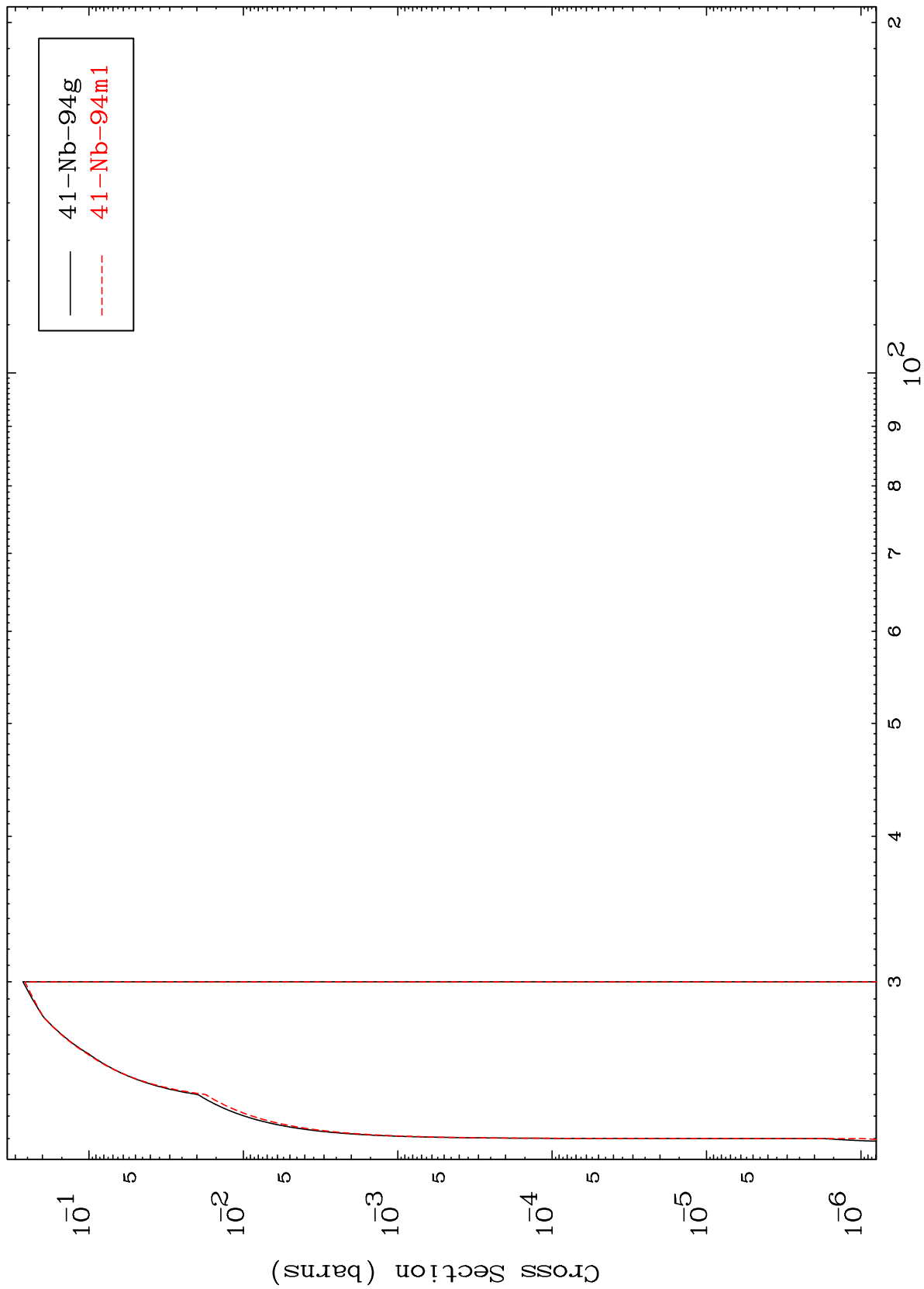
Incident Energy (MeV)

40-Zr-97

MAT 4046

40-Zr-97

(n,4n)
Radionuclide Production Cross Section



40-Zr-97

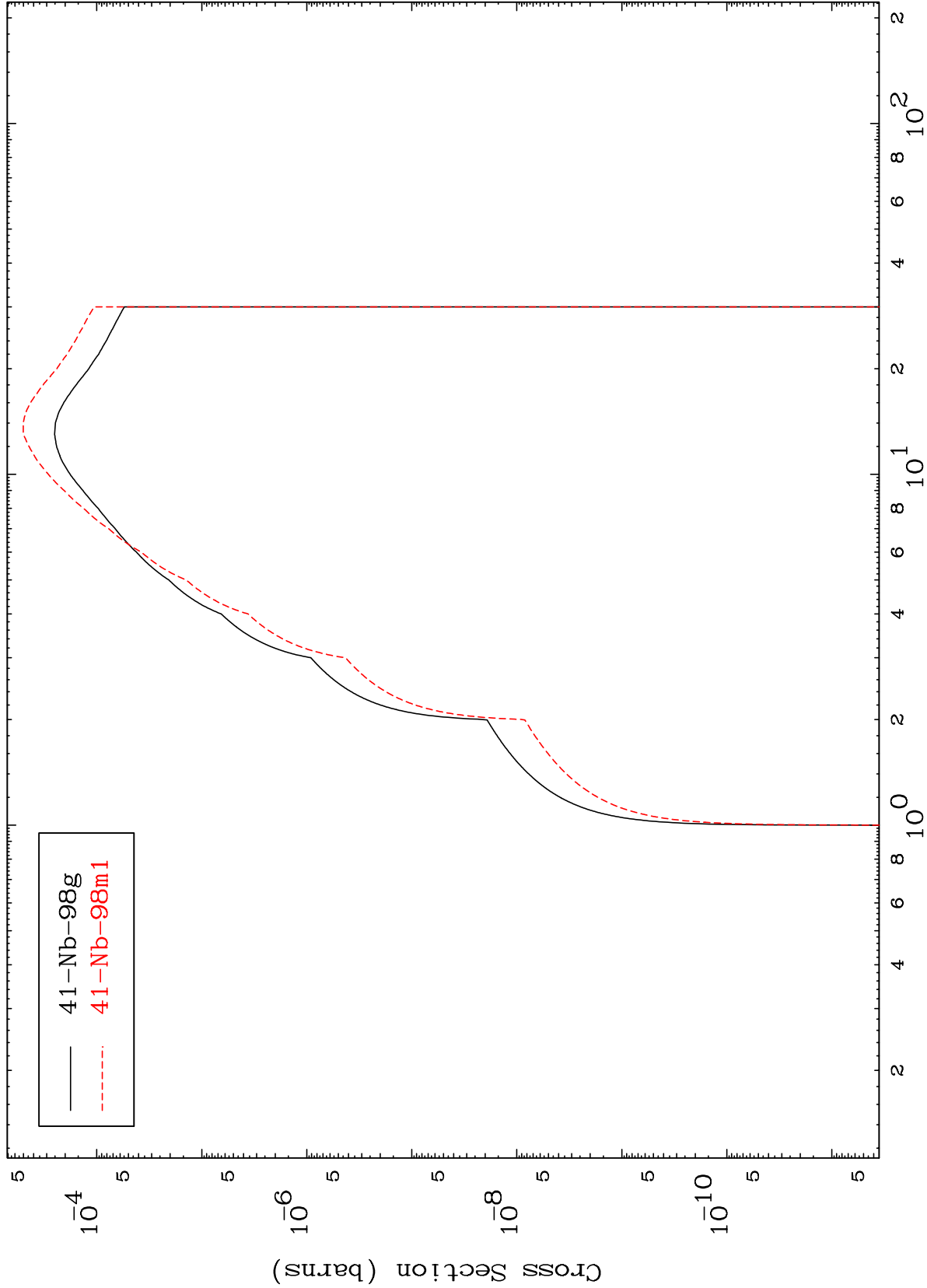
Incident Energy (MeV)

16

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40-Zr-97

(n,γ)
Radionuclide Production Cross Section



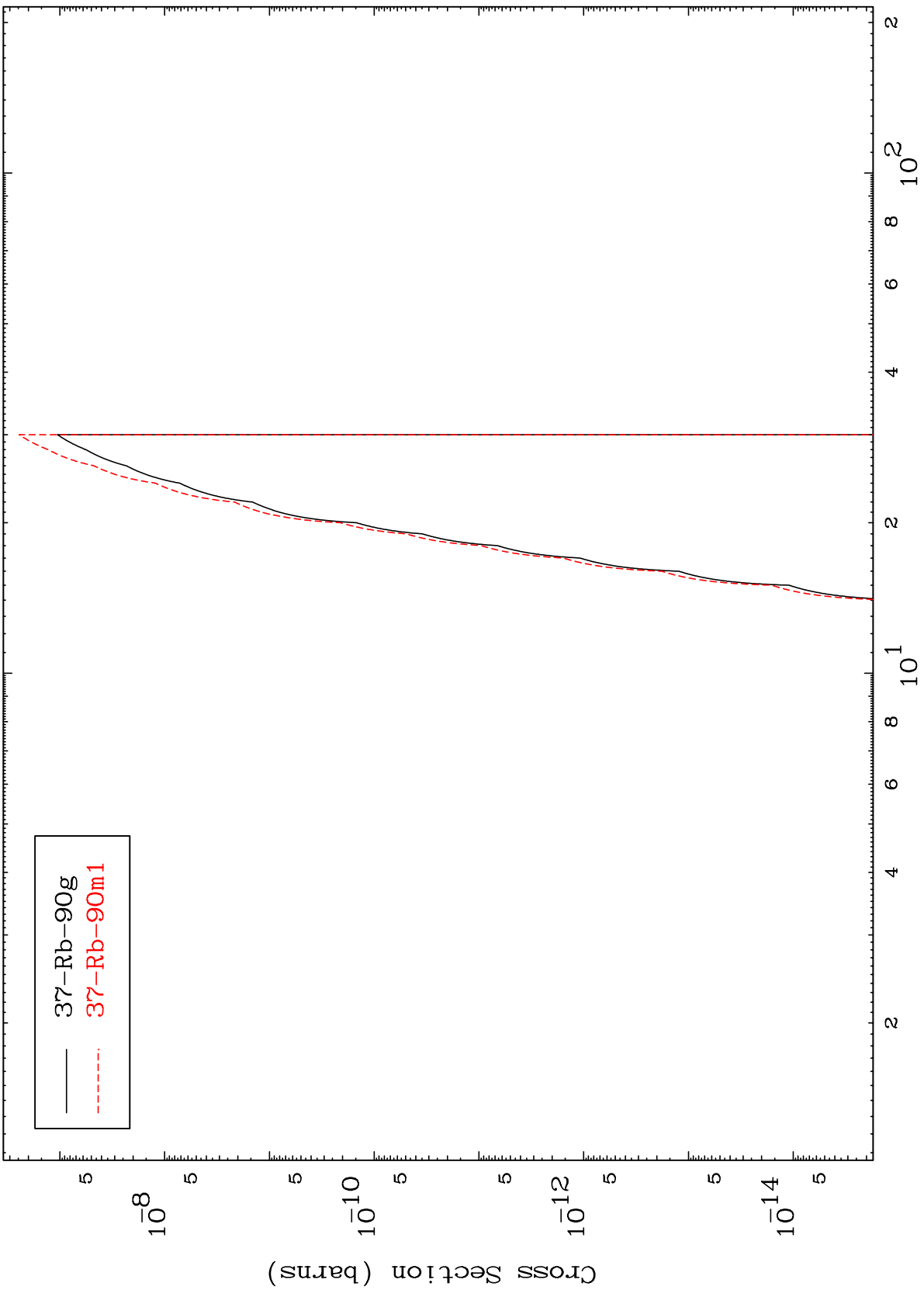
40-Zr-97

Incident Energy (MeV)

MAT 4046

40-Zr-97

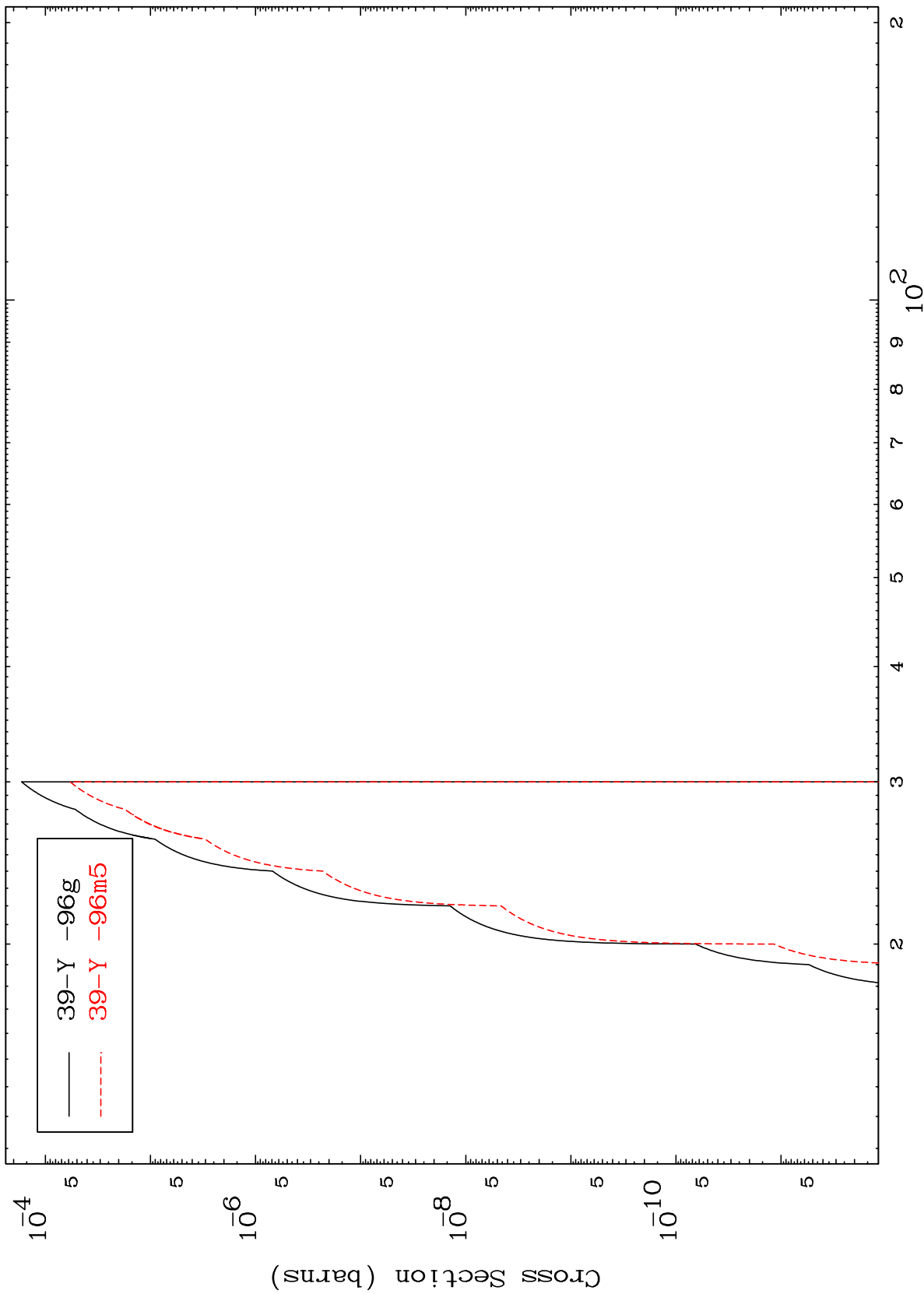
(n,2α)
Radionuclide Production Cross Section



MAT 4046

40-Zr-97

(n,2p)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

40-Zr-97