

Program EVALPLOT
(Version 2021-1)

by

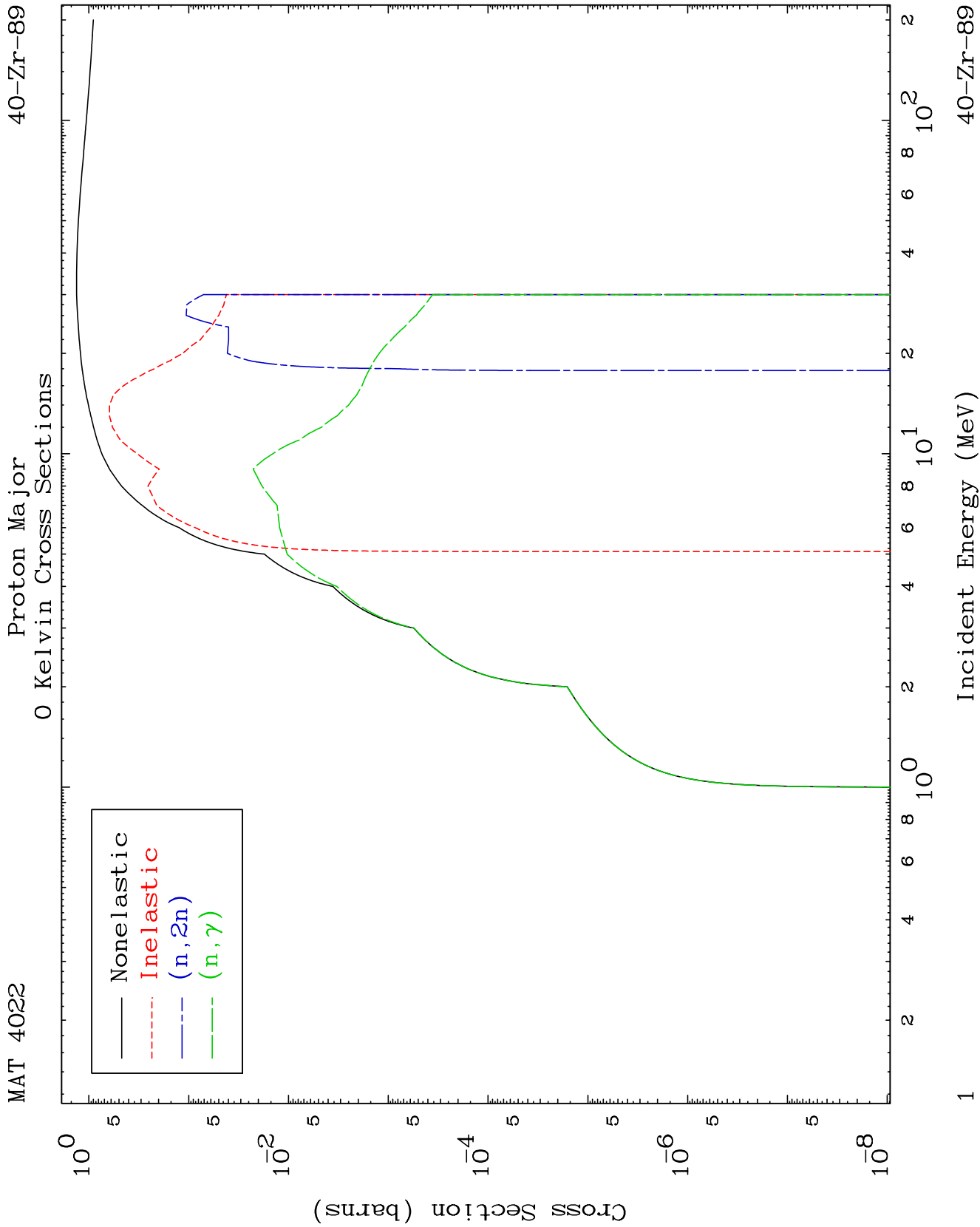
Dermott E. Cullen
(Present Contact Information)

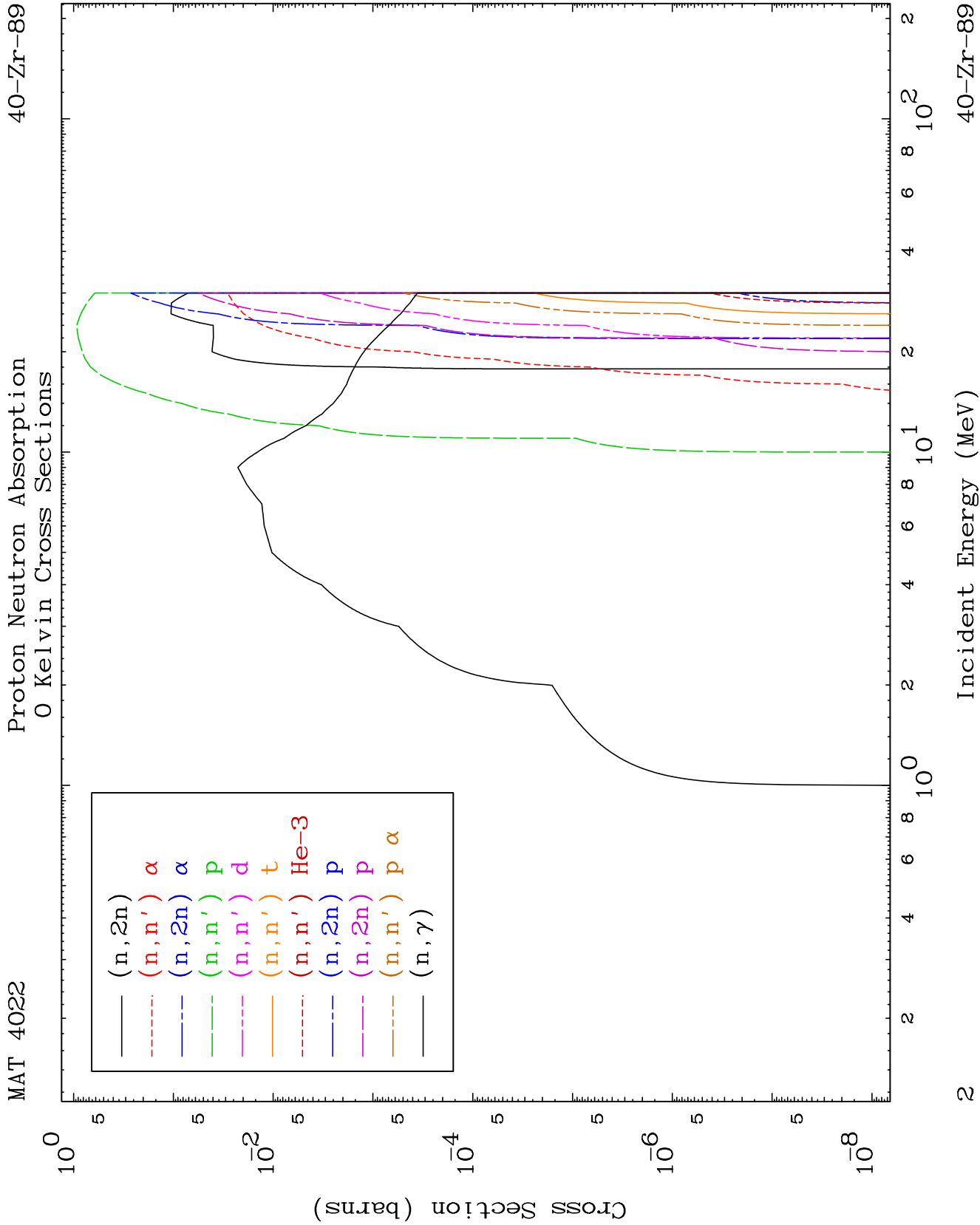
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
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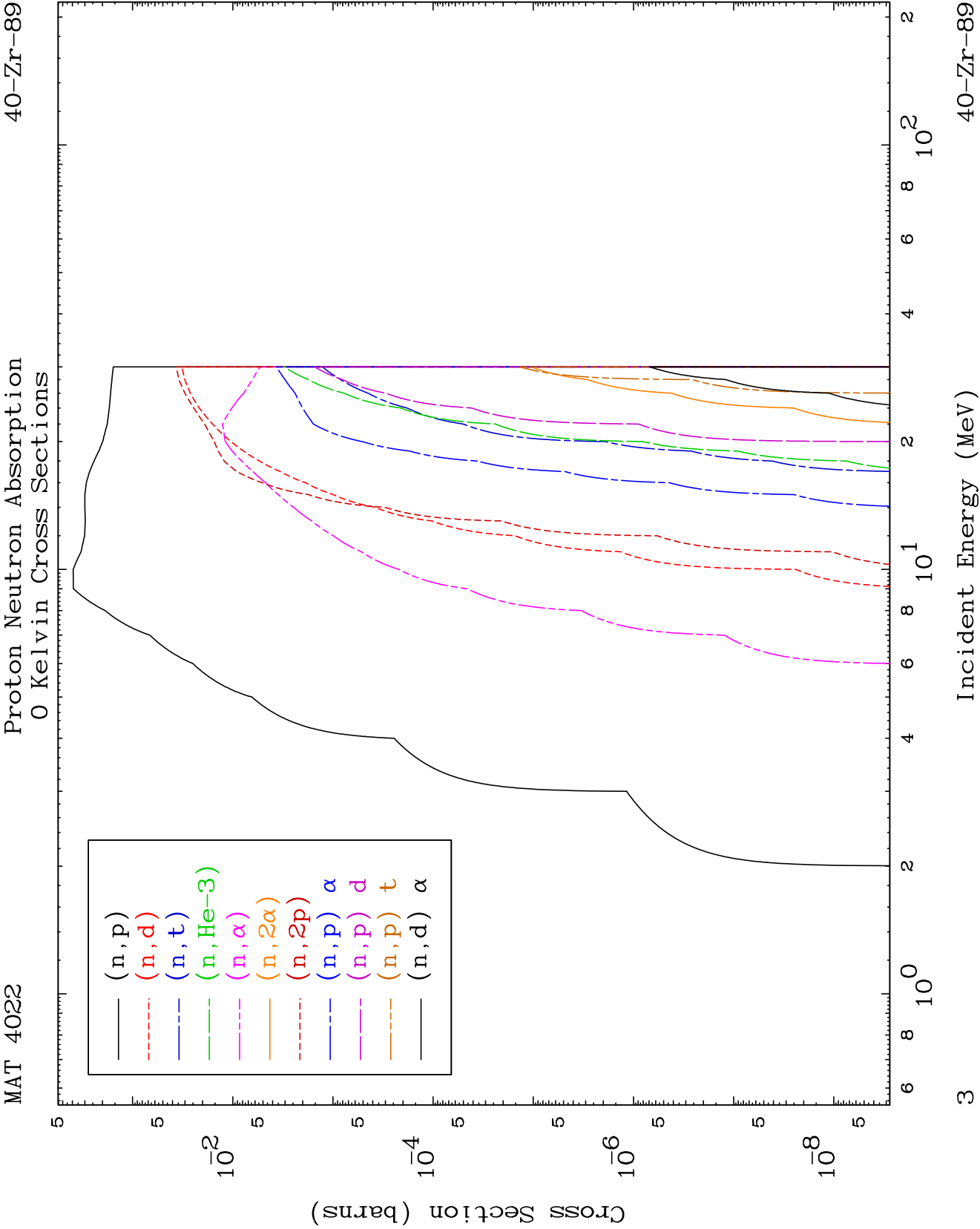
Tele: 925-443-1911

E.Mail:redcullen1@comcast.net
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Press Mouse Button to Start



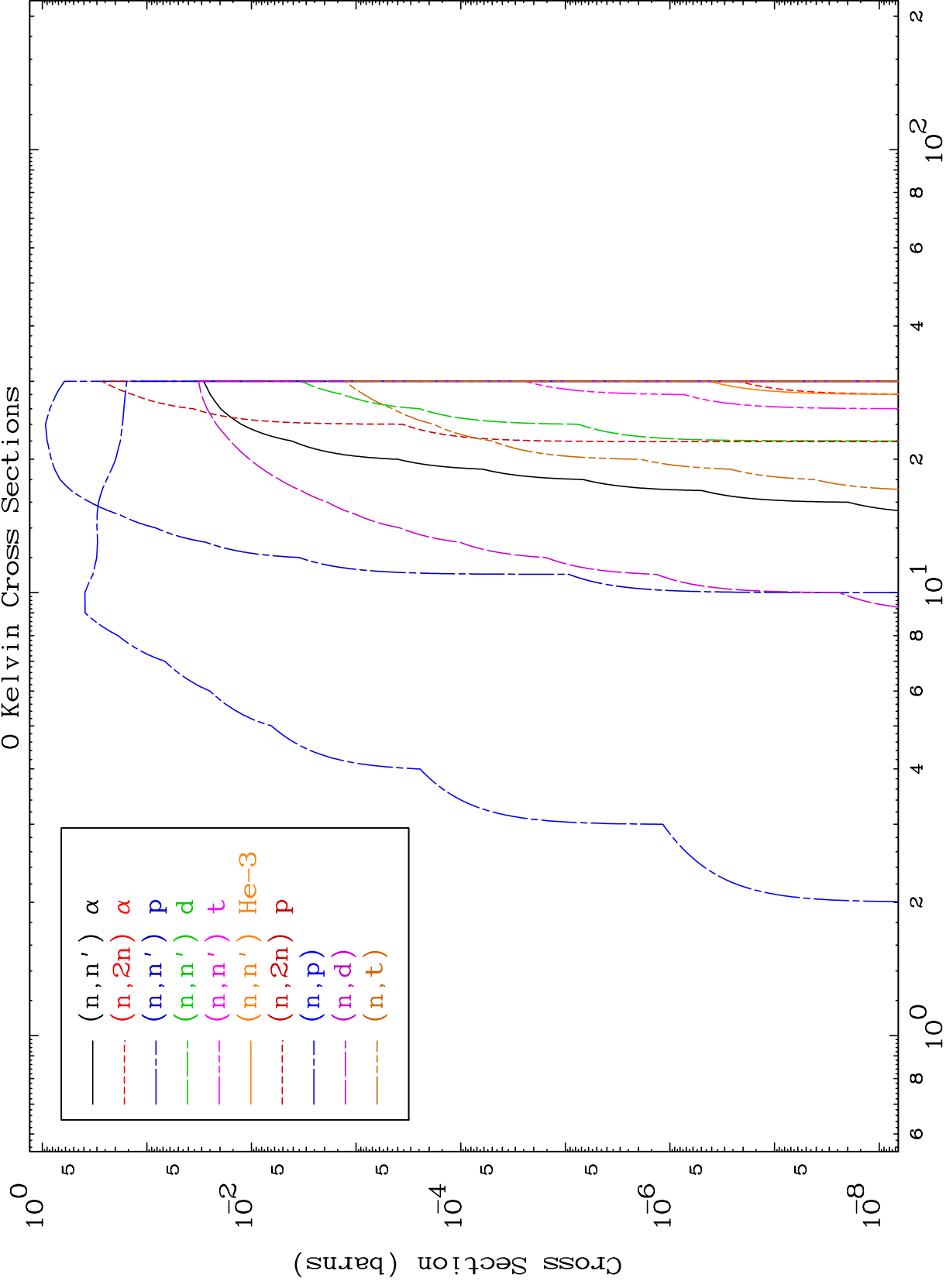


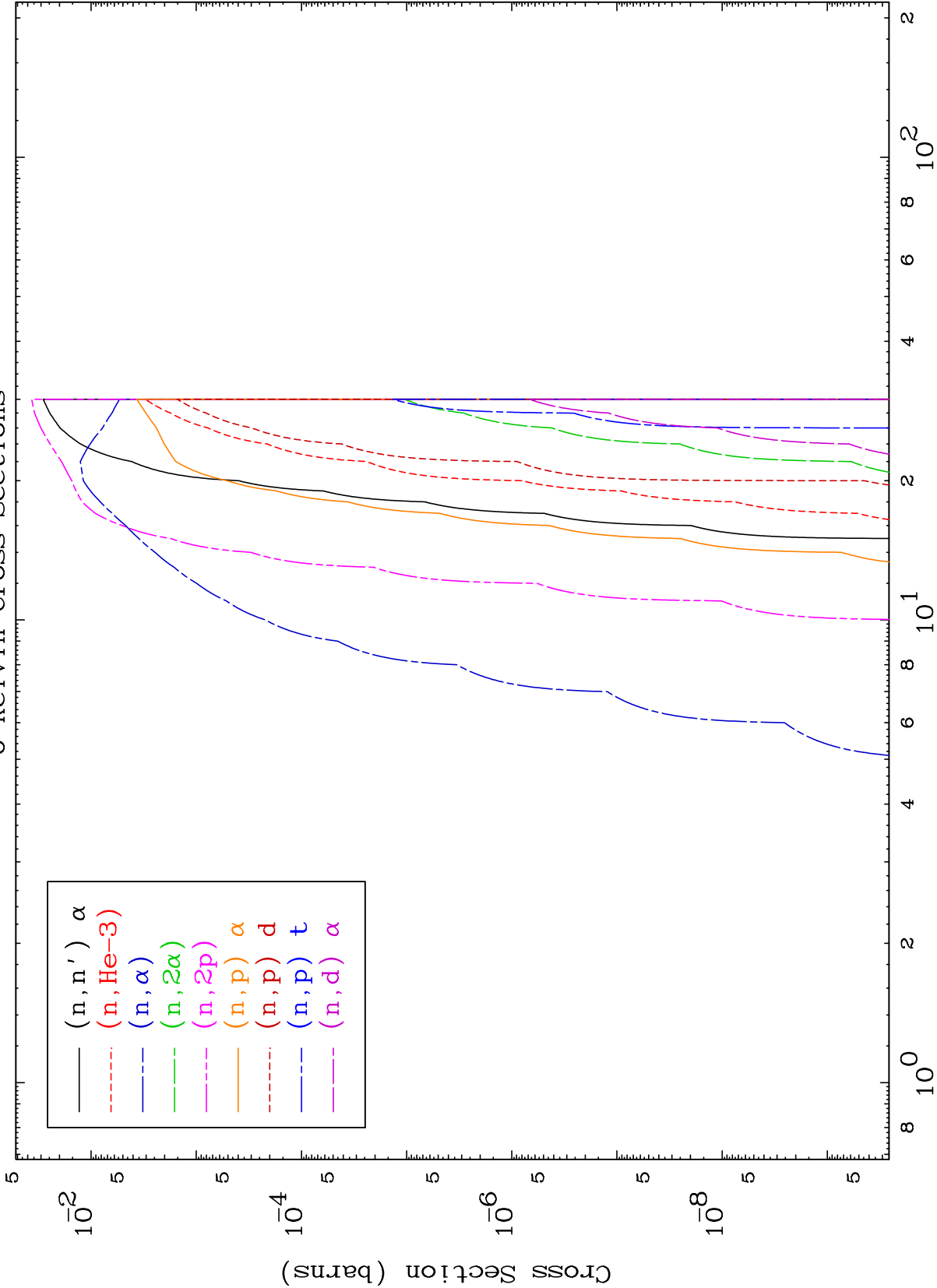


MAT 4022

Proton Charged Particle 0 Kelvin Cross Sections

40-Zr-89

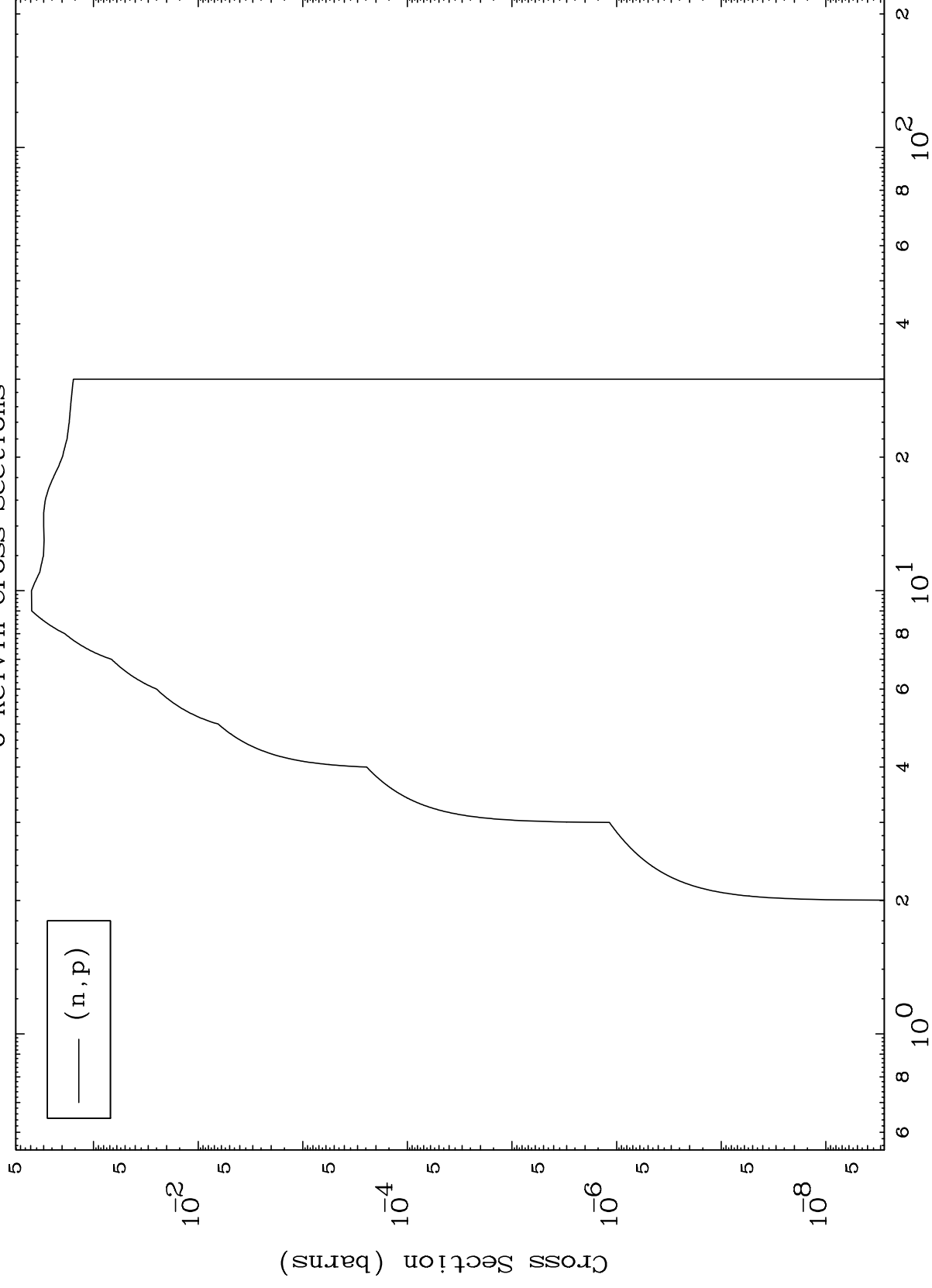




MAT 4022

40-Zr-89

(p,p) Levels
0 Kelvin Cross Sections



9

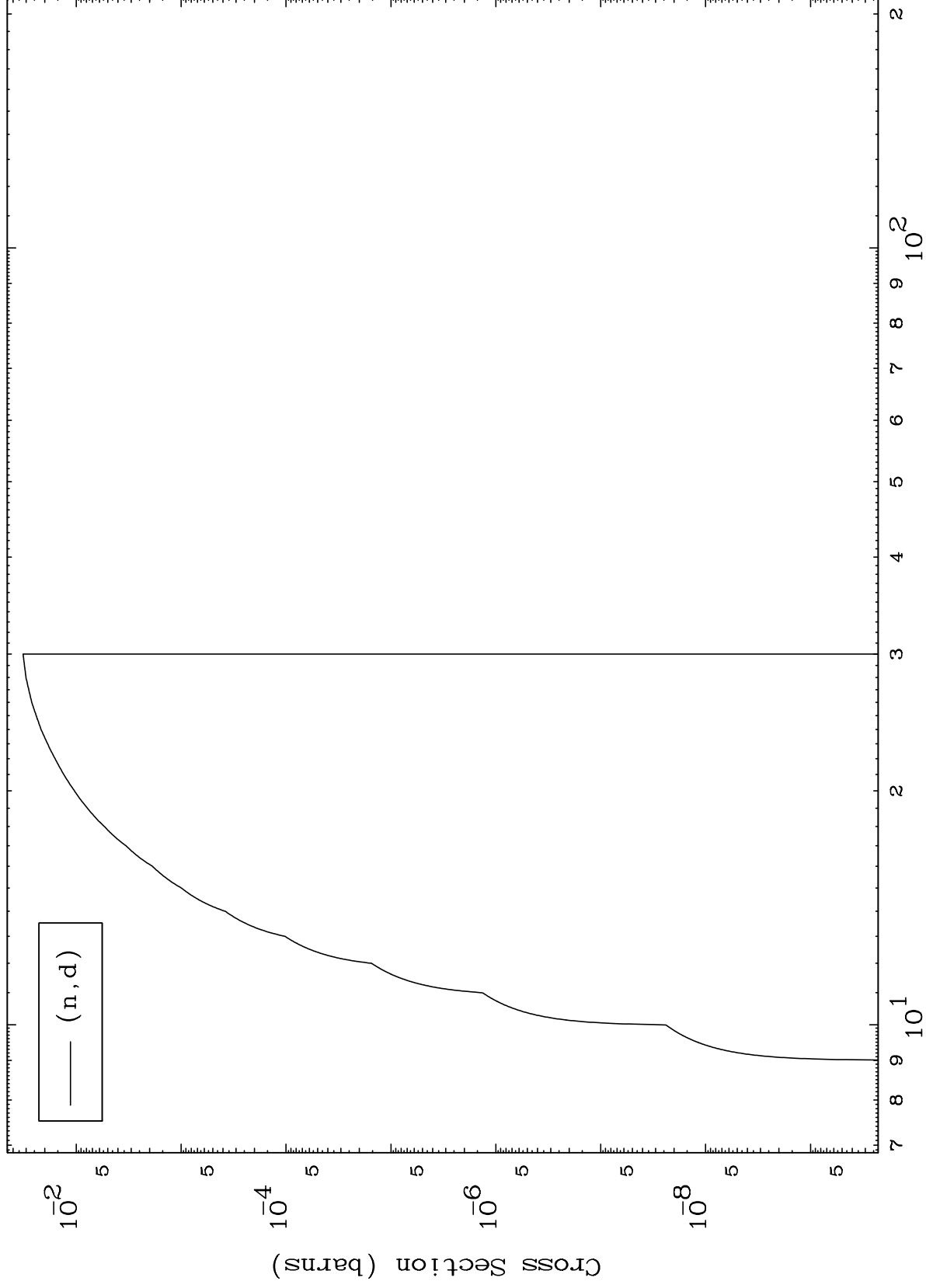
Incident Energy (MeV)

40-Zr-89

MAT 4022

40-Zr-89

(p,d) Levels
0 Kelvin Cross Sections



40-Zr-89

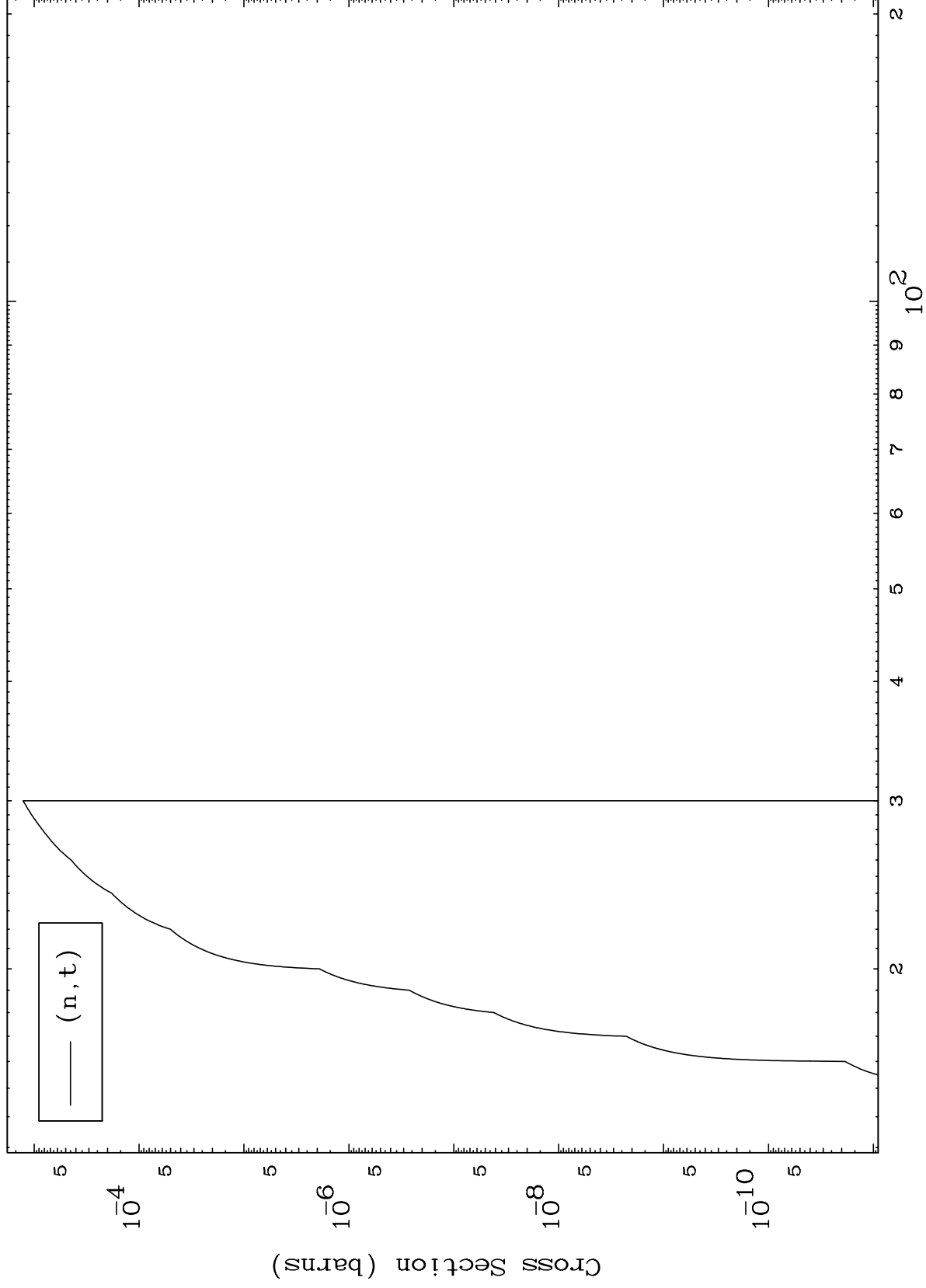
Incident Energy (MeV)

7

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40-Zr-89

(p,t) Levels
0 Kelvin Cross Sections

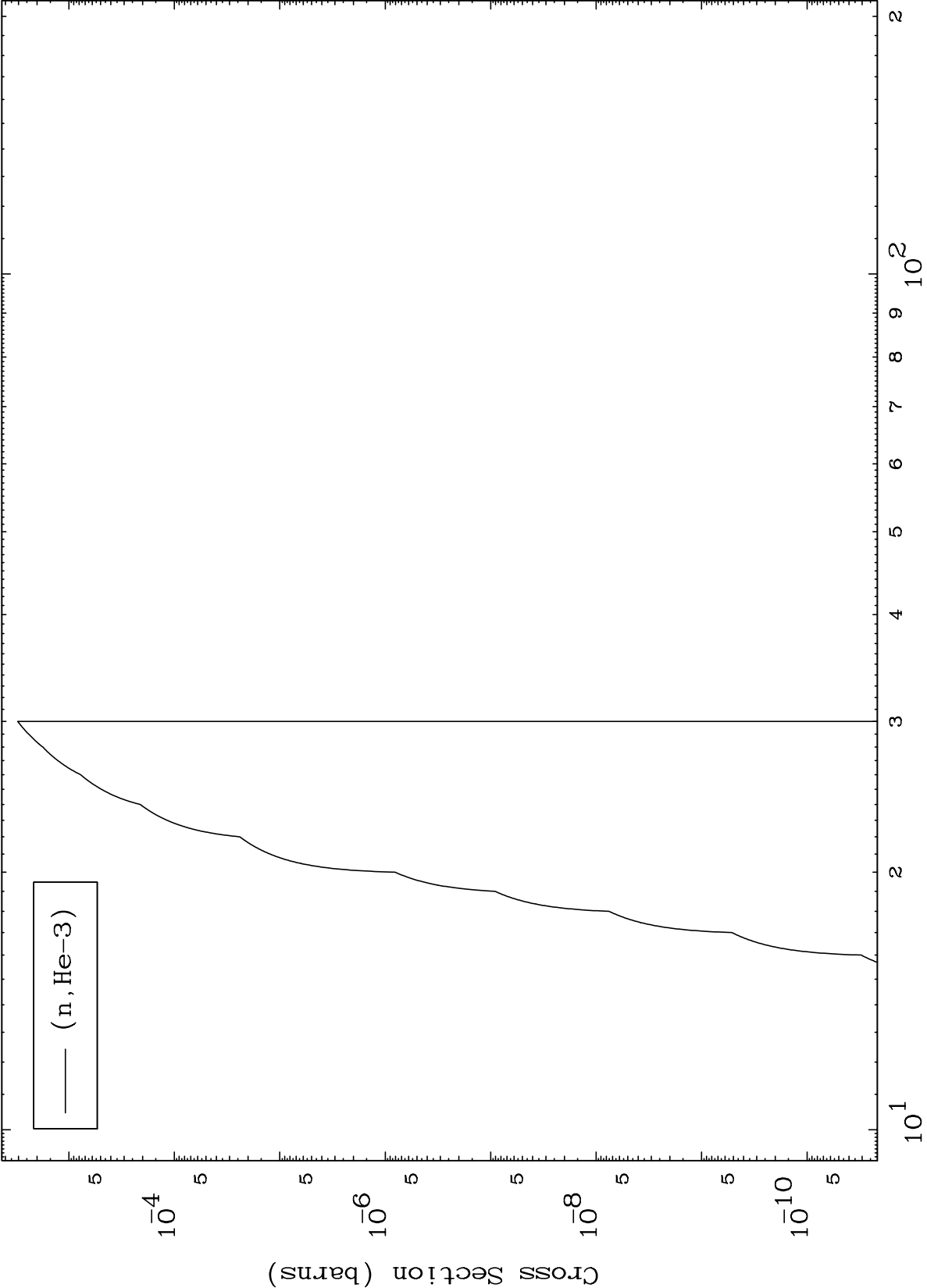


40-Zr-89

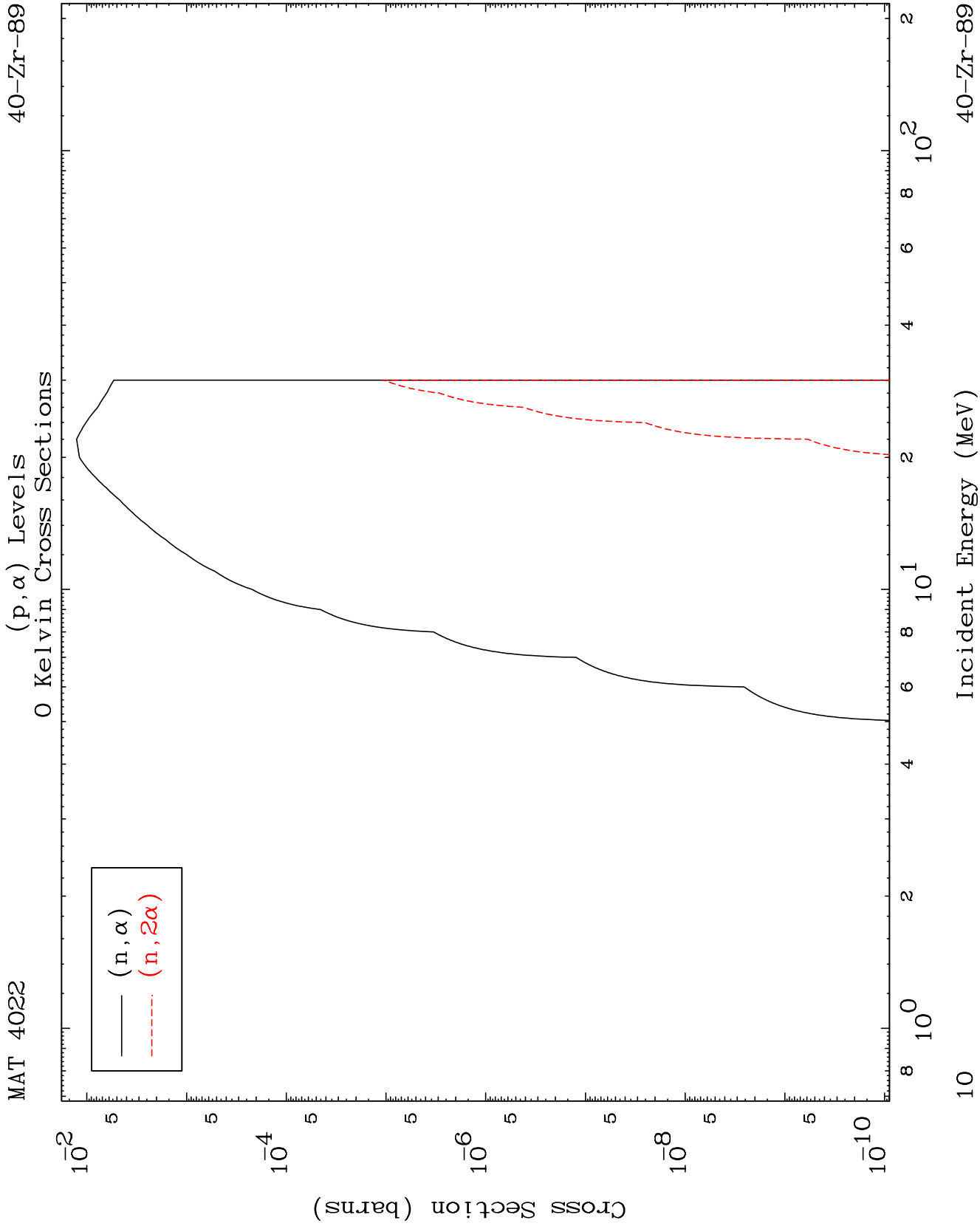
Incident Energy (MeV)

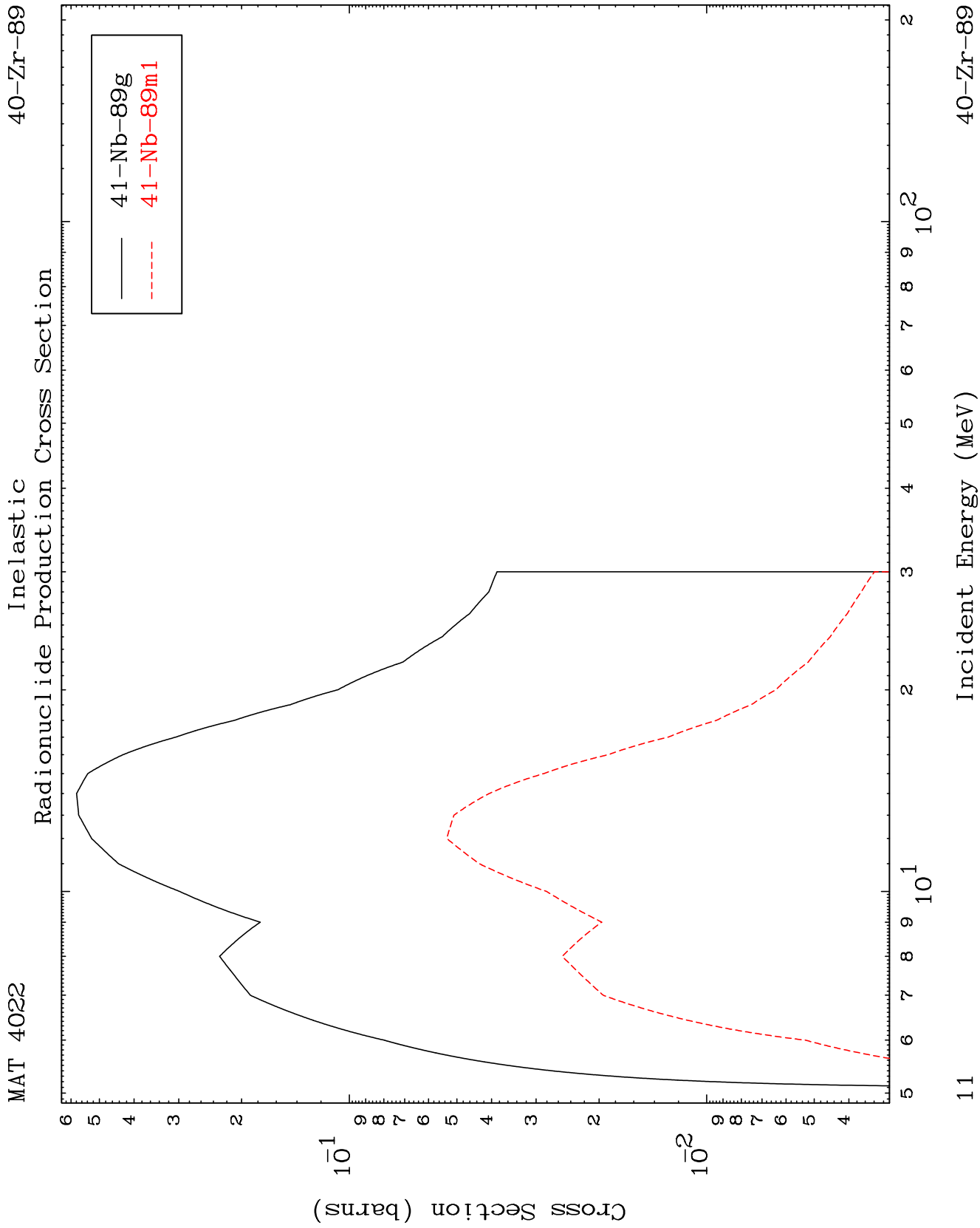
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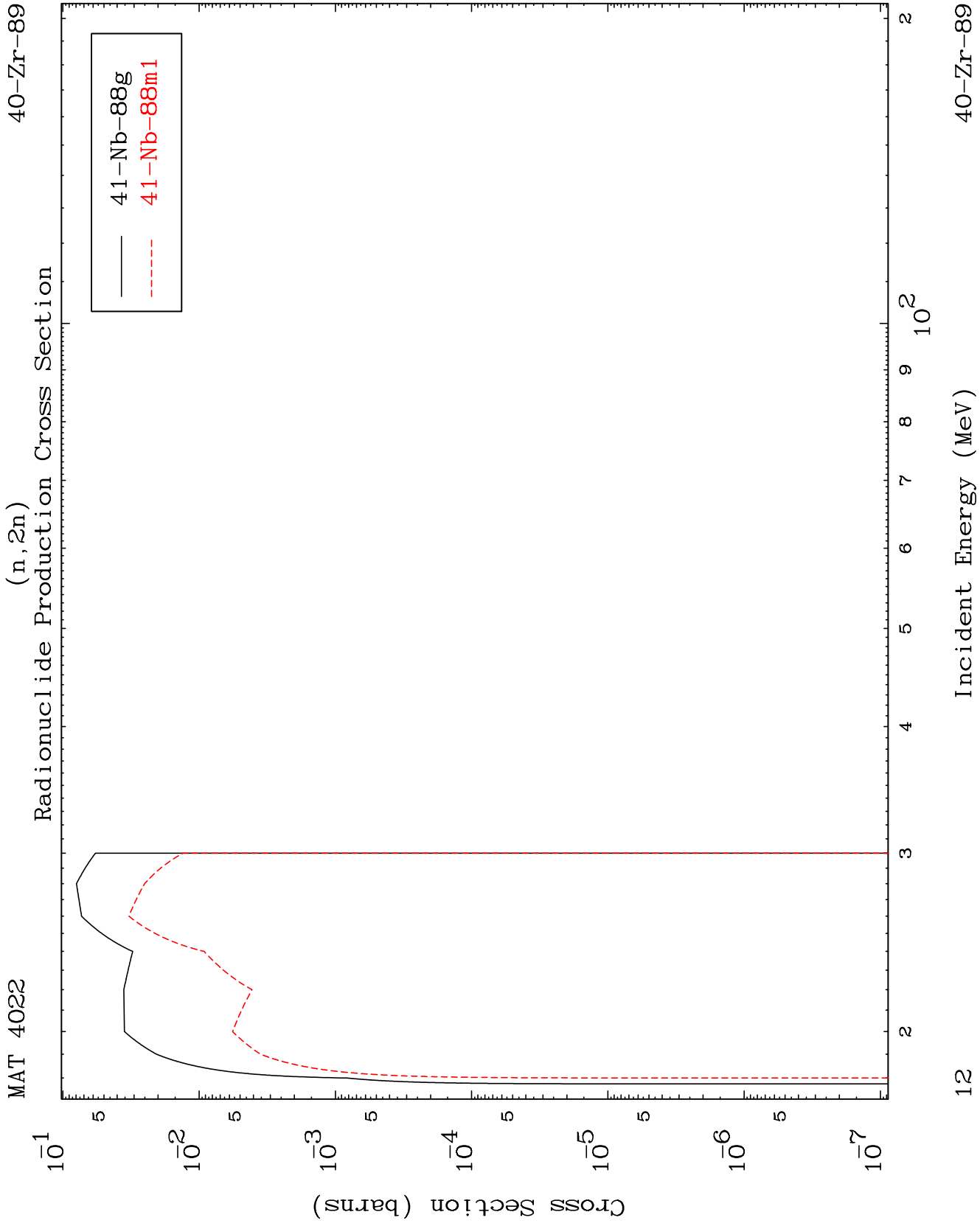
0 Kelvin Cross Sections

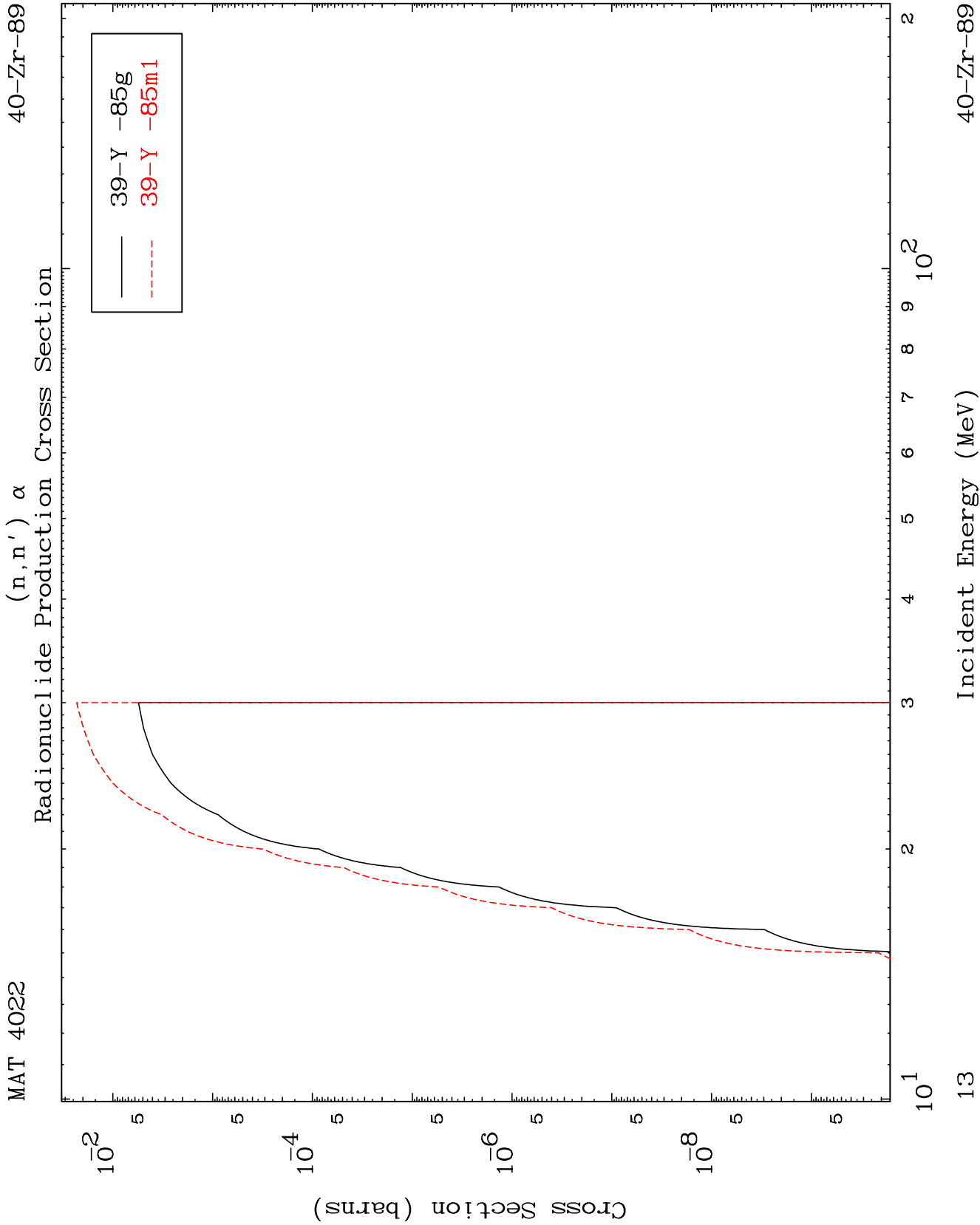


Incident Energy (MeV)







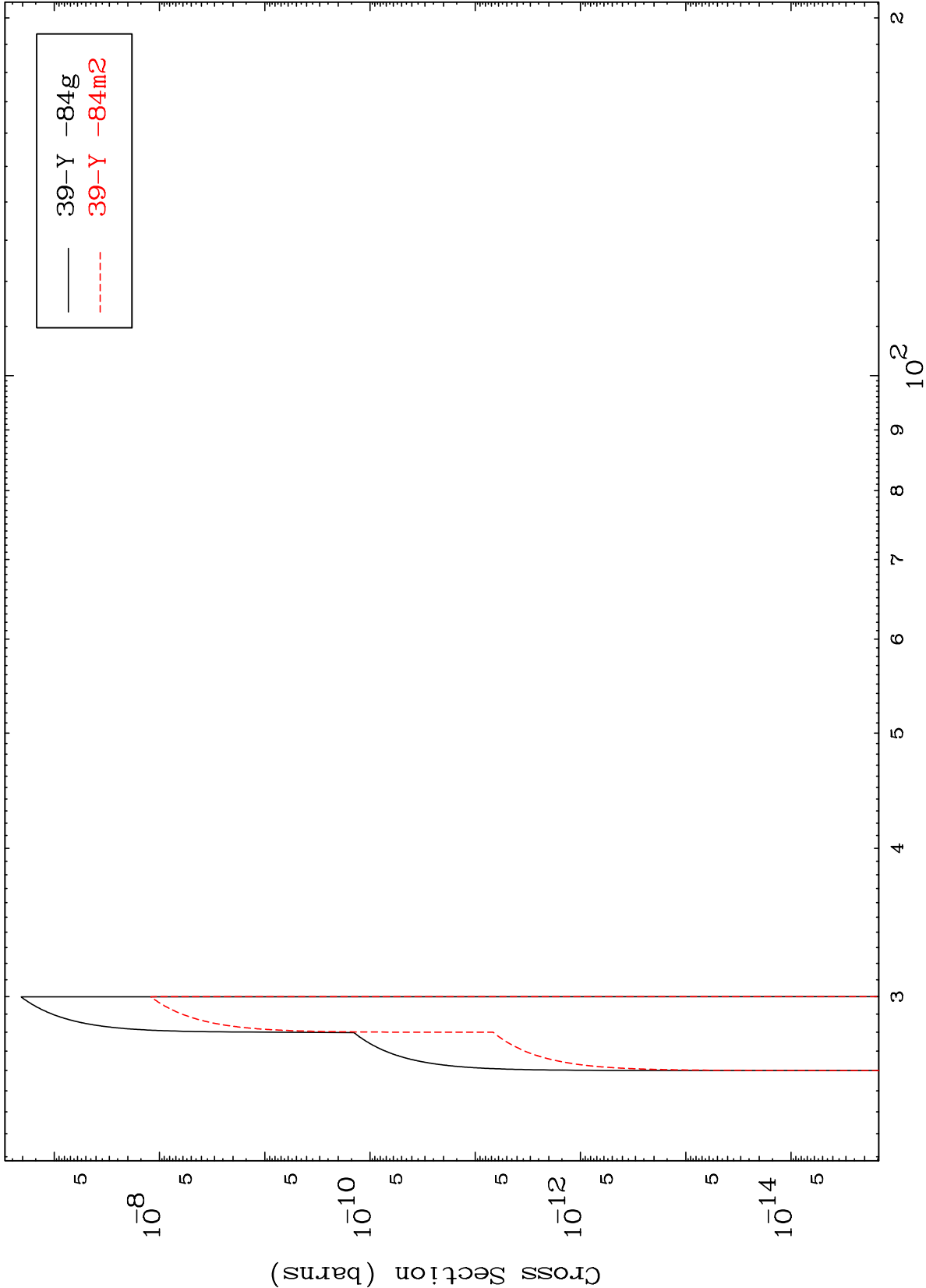


MAT 4022

(n,2n) α

40-Zr-89

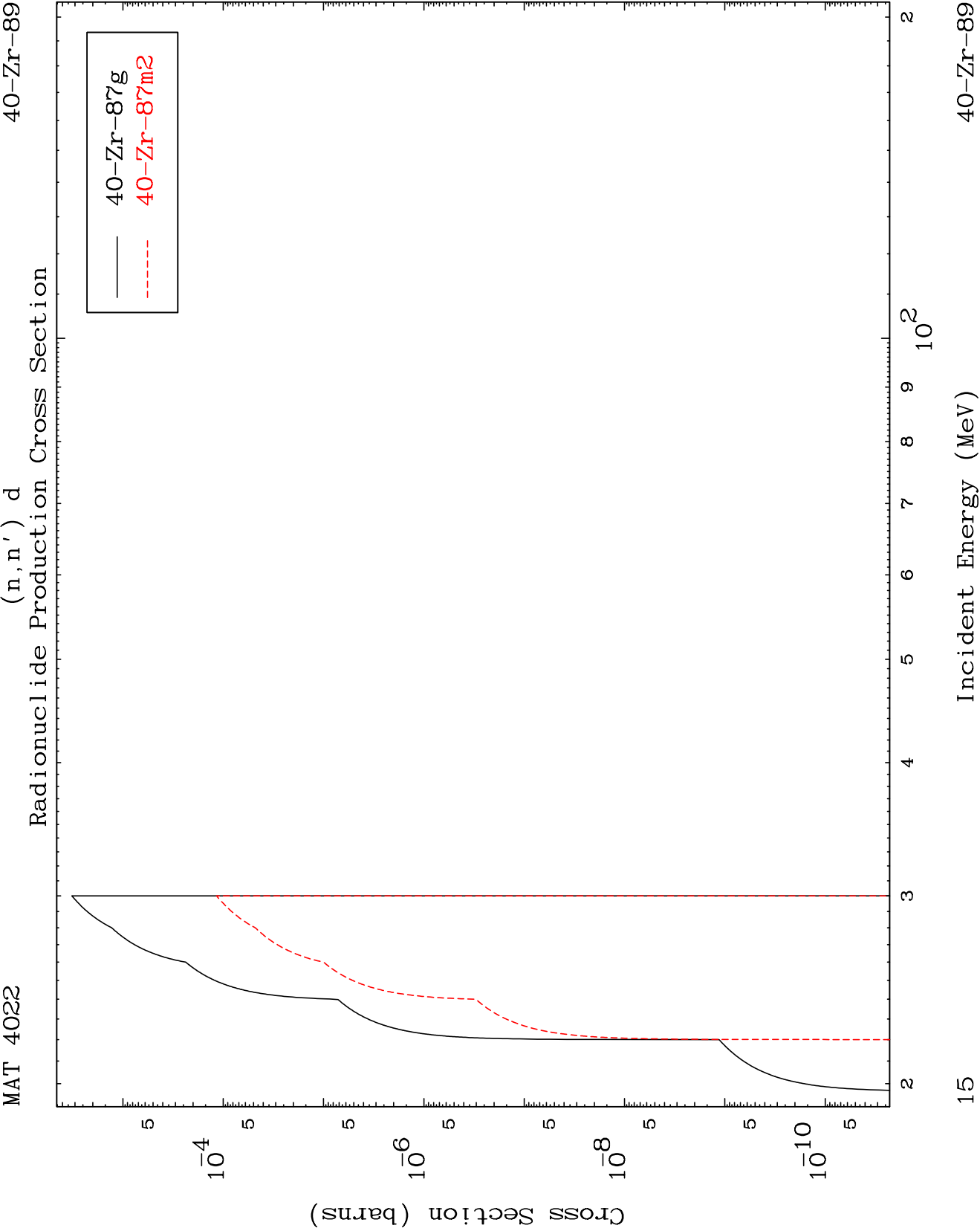
Radionuclide Production Cross Section



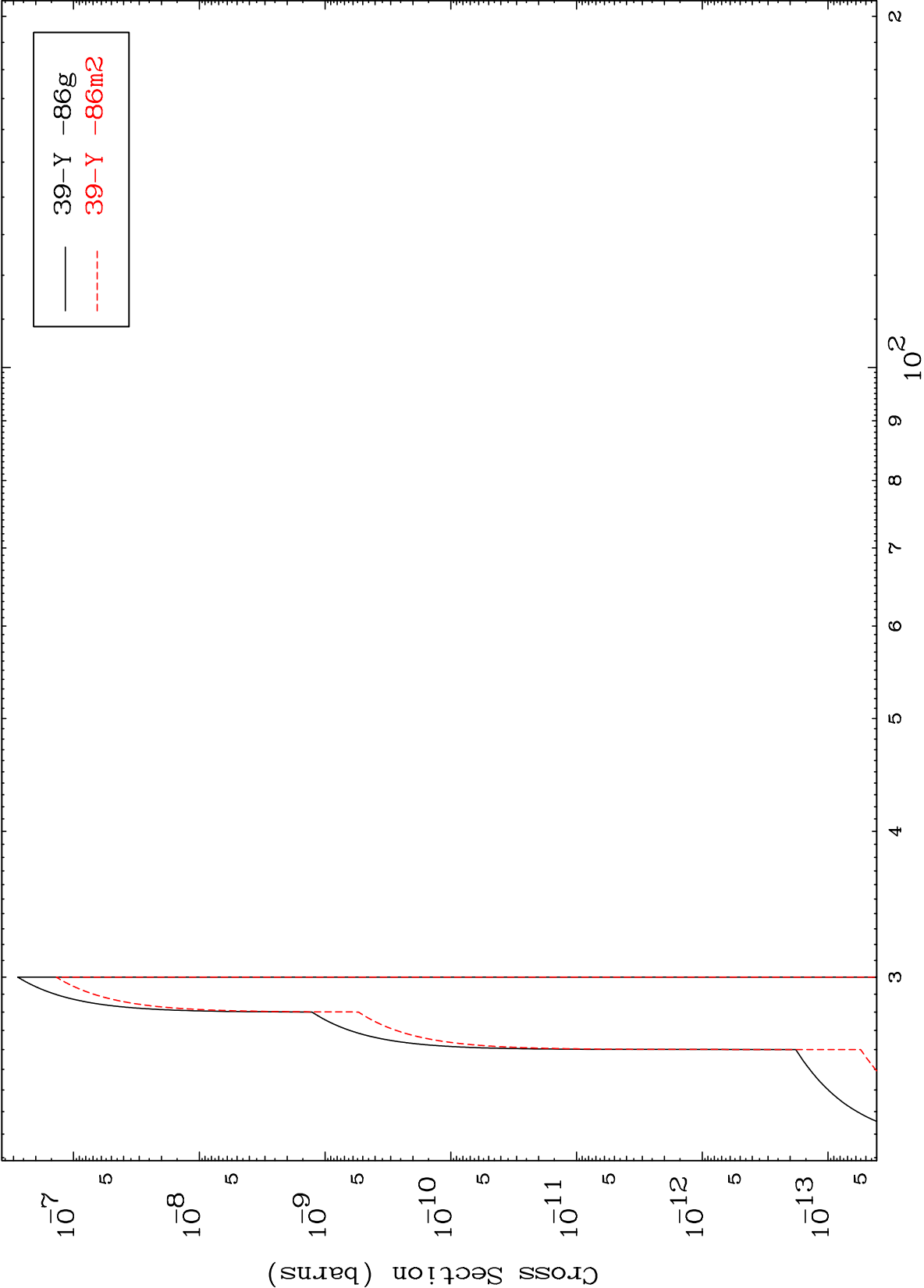
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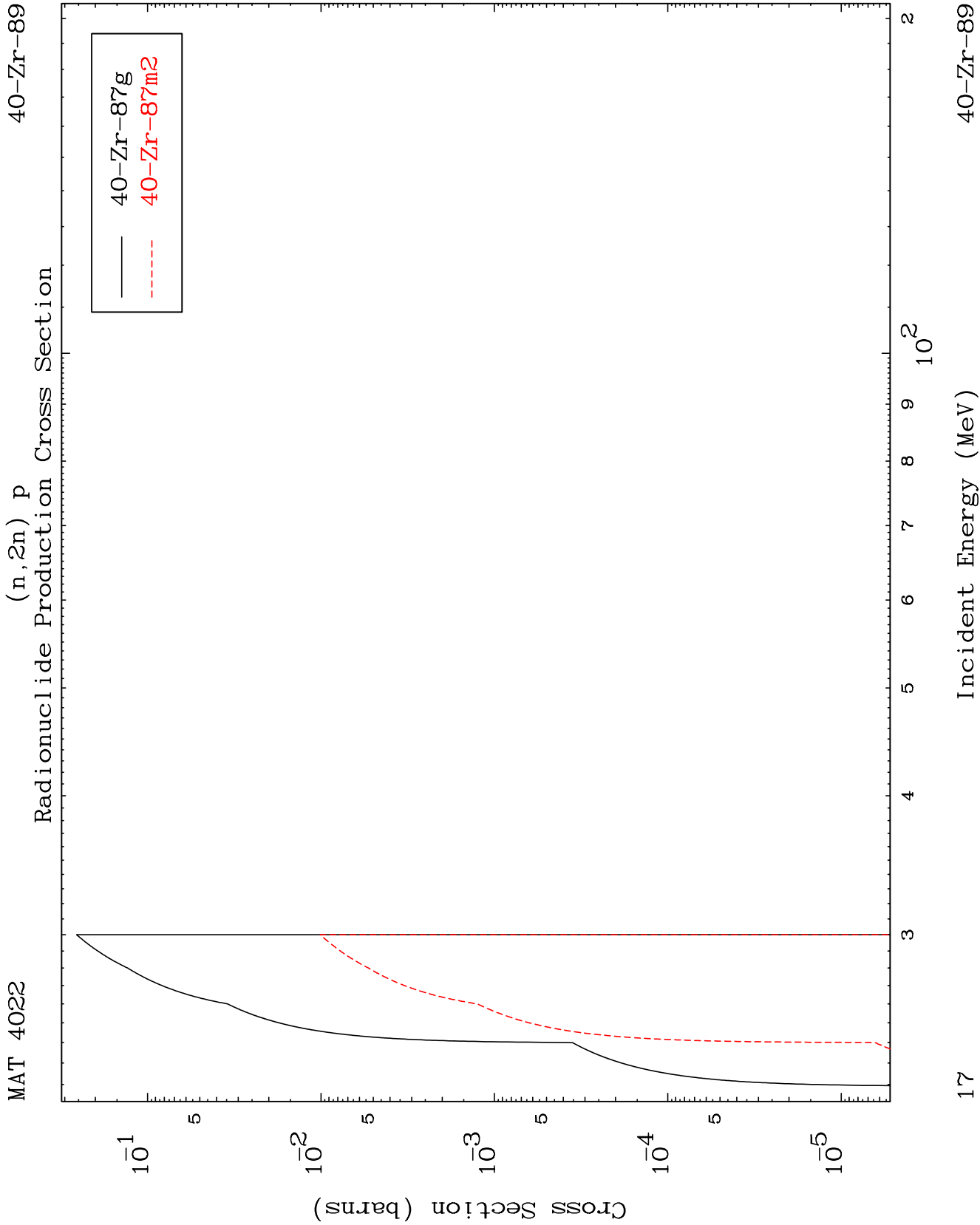
Incident Energy (MeV)

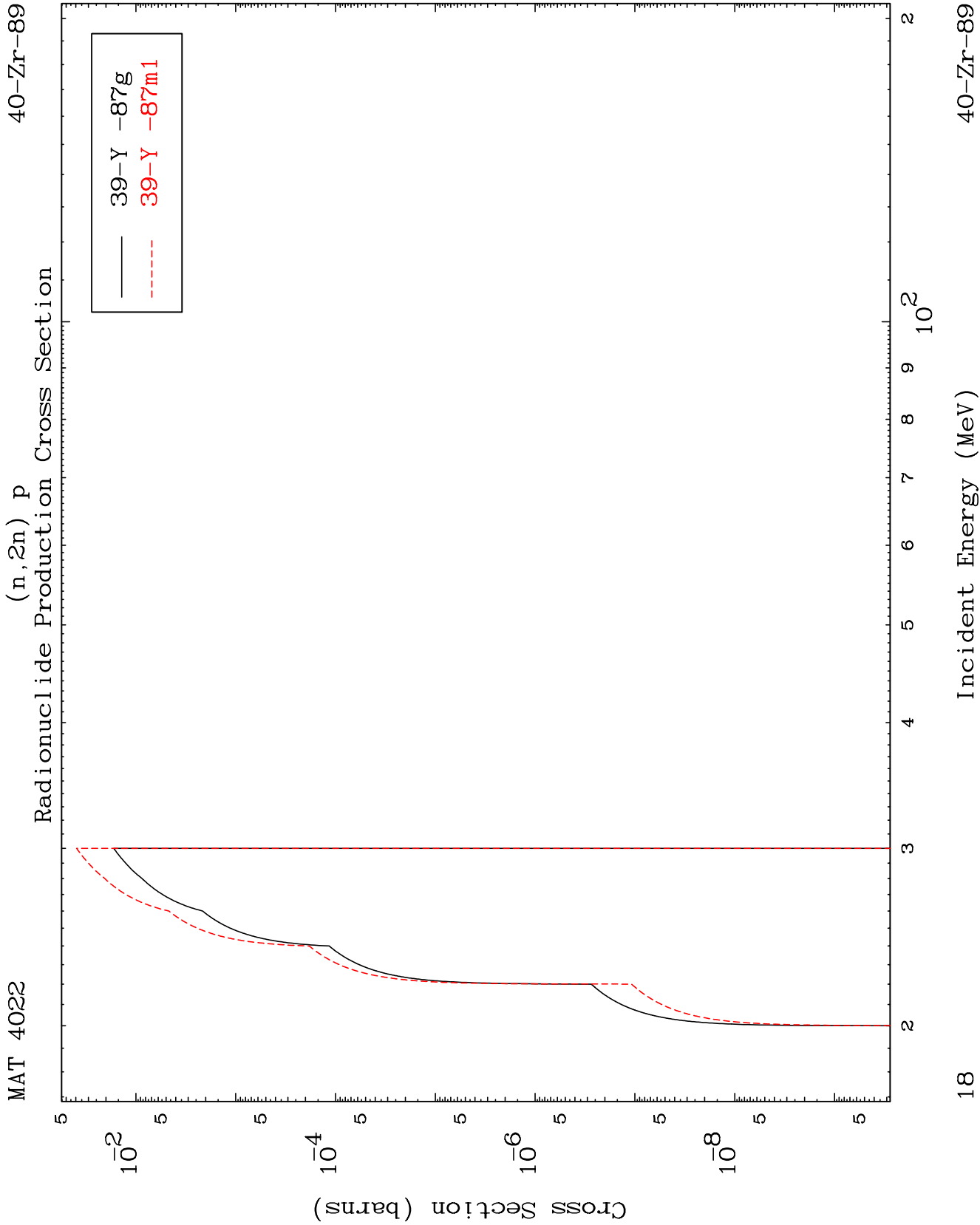
40-Zr-89

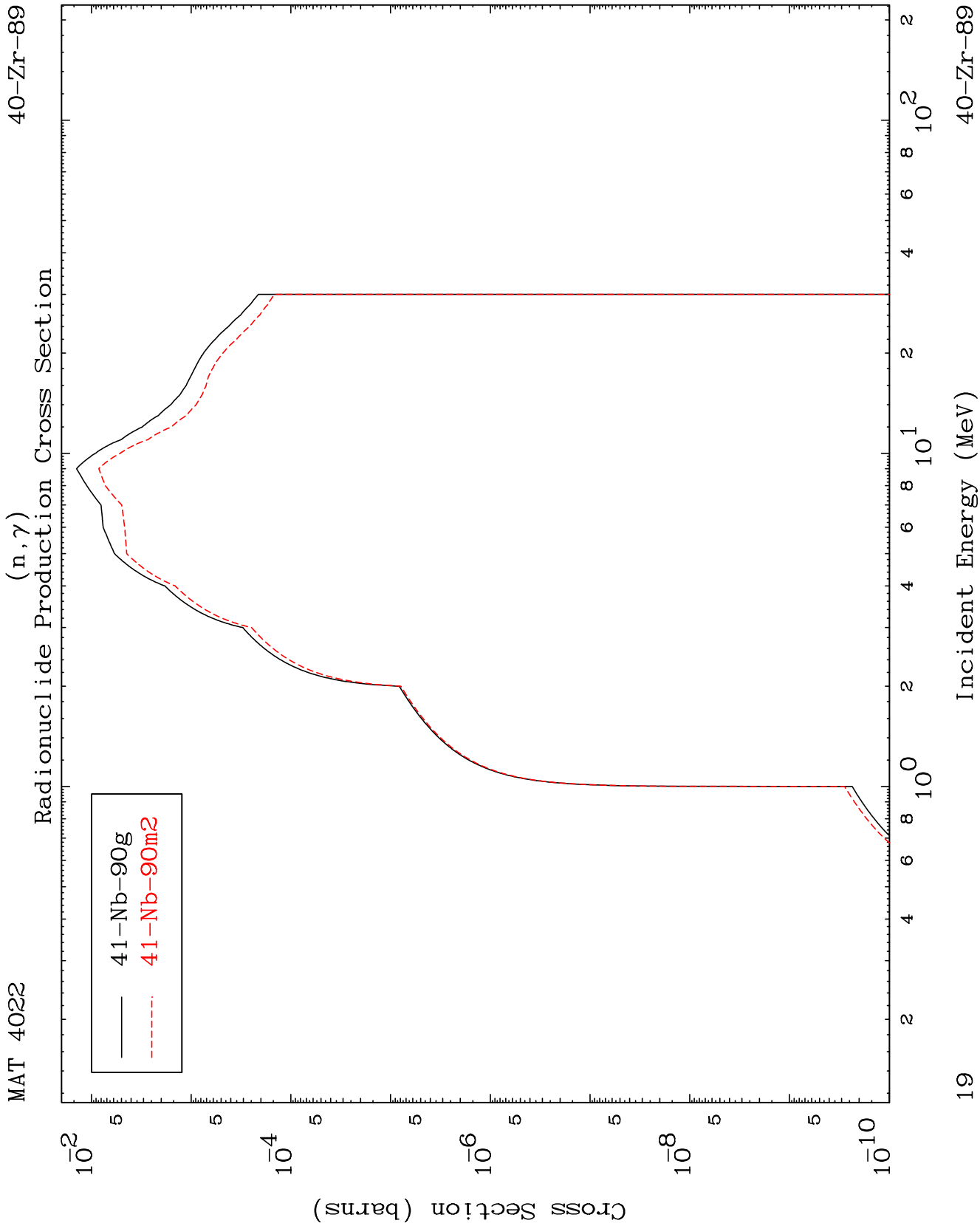


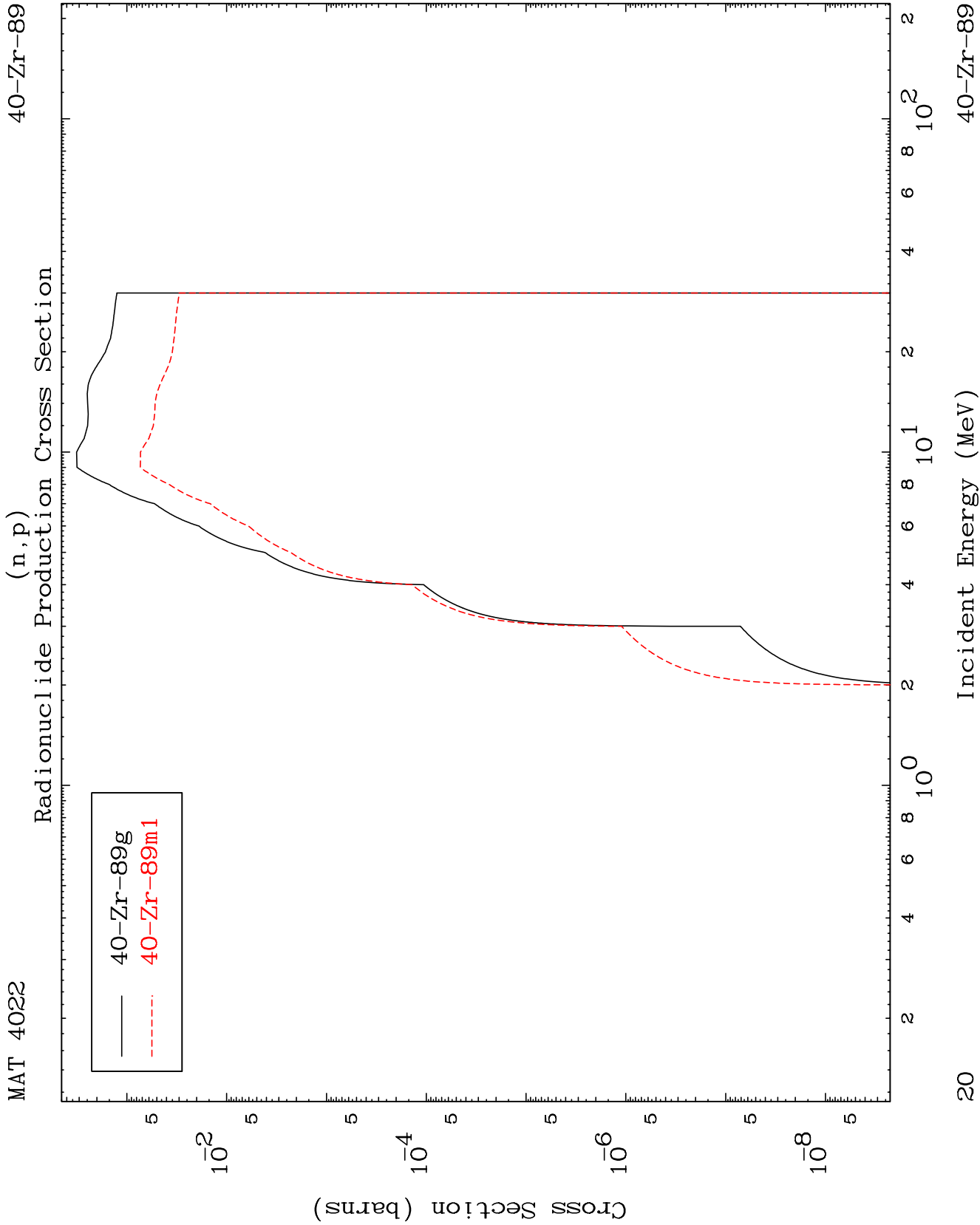
Radionuclide Production Cross Section



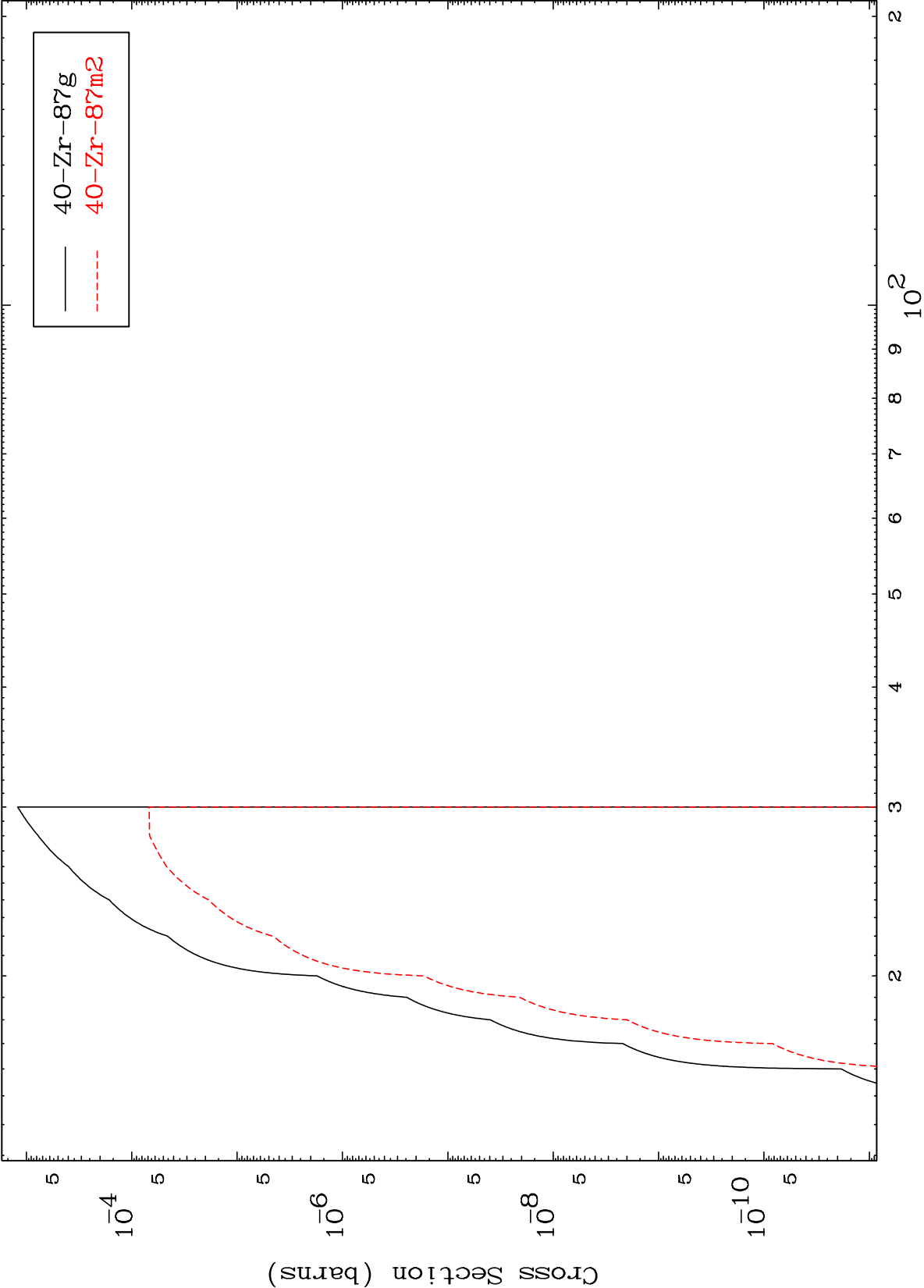




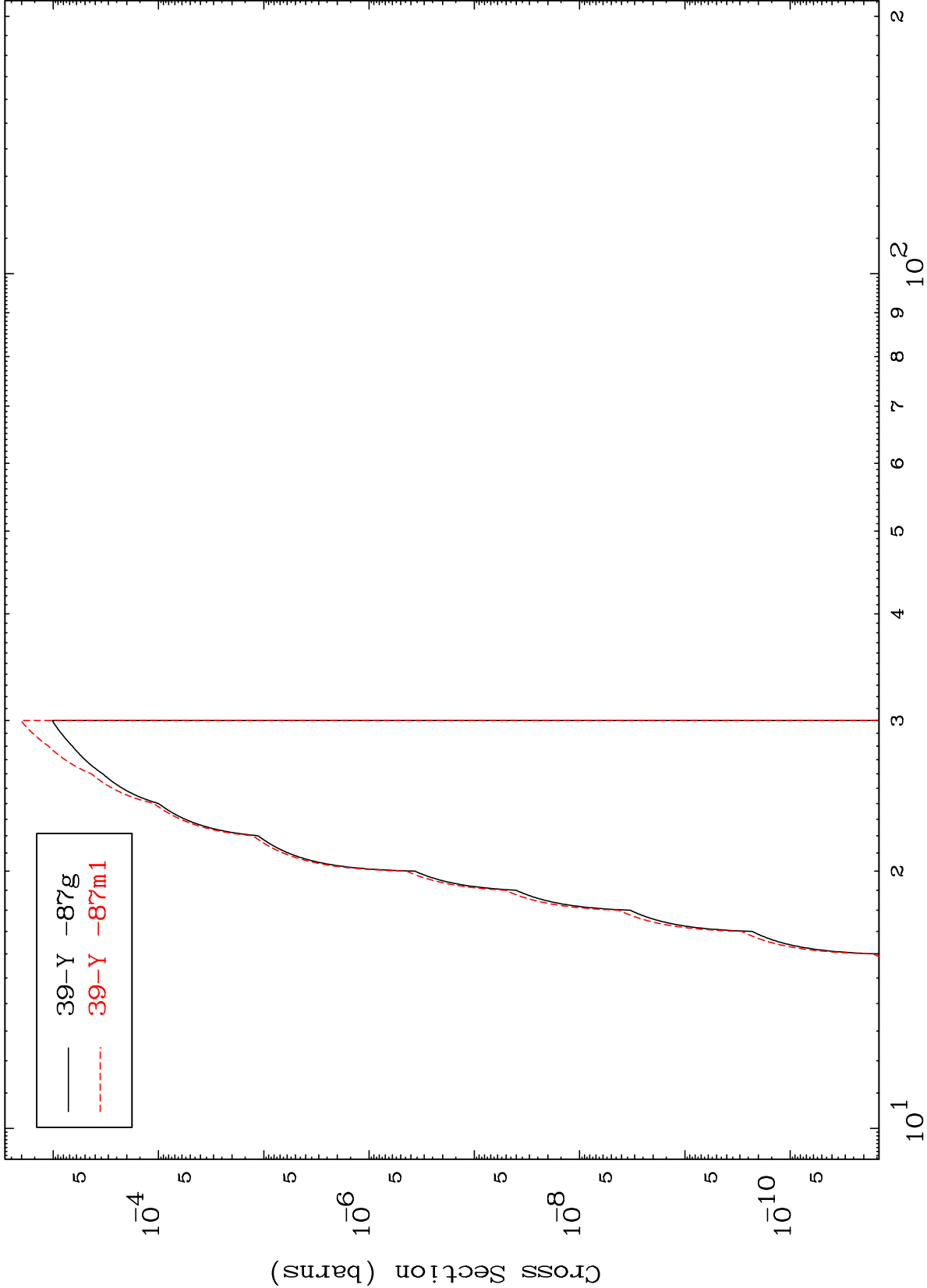


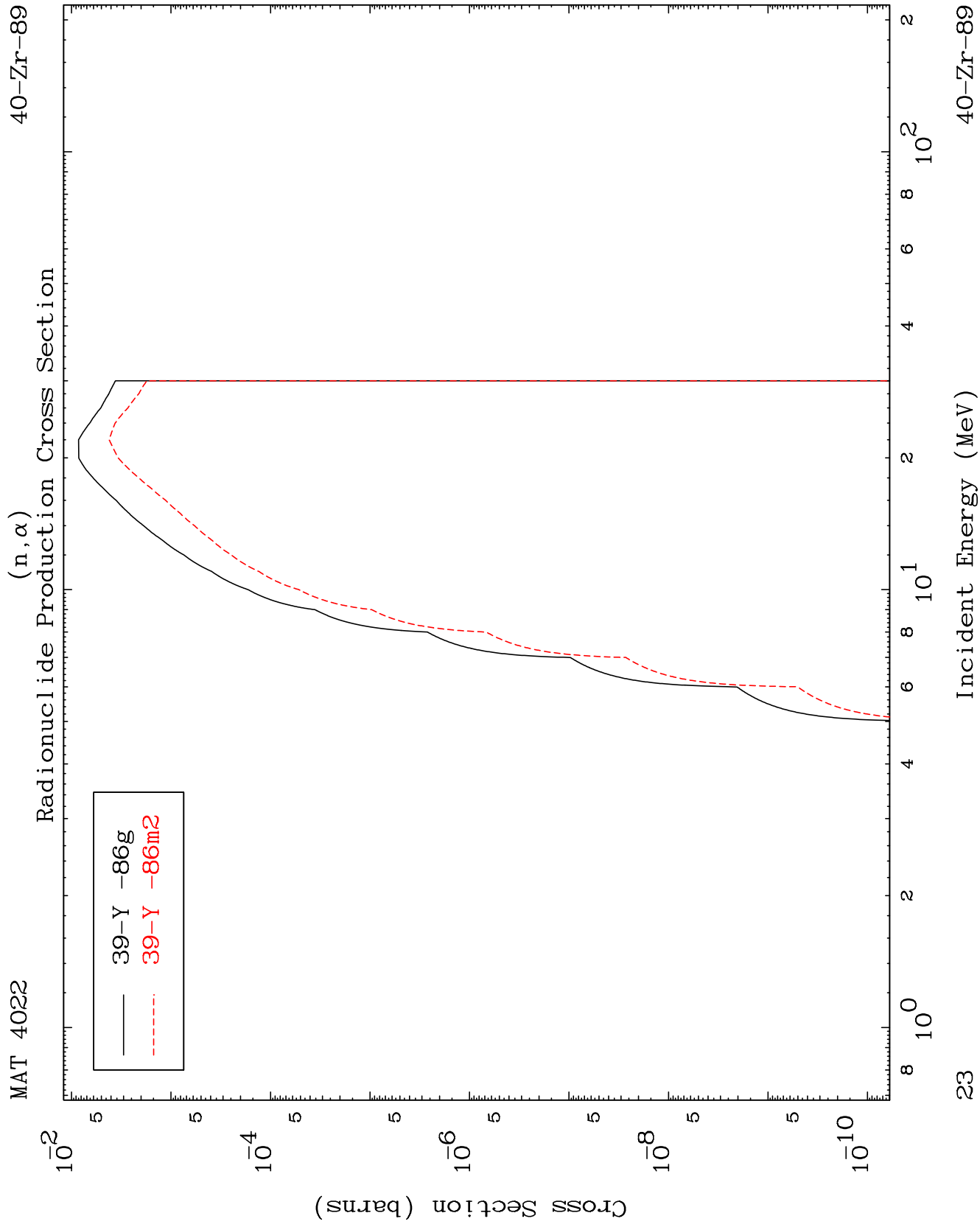


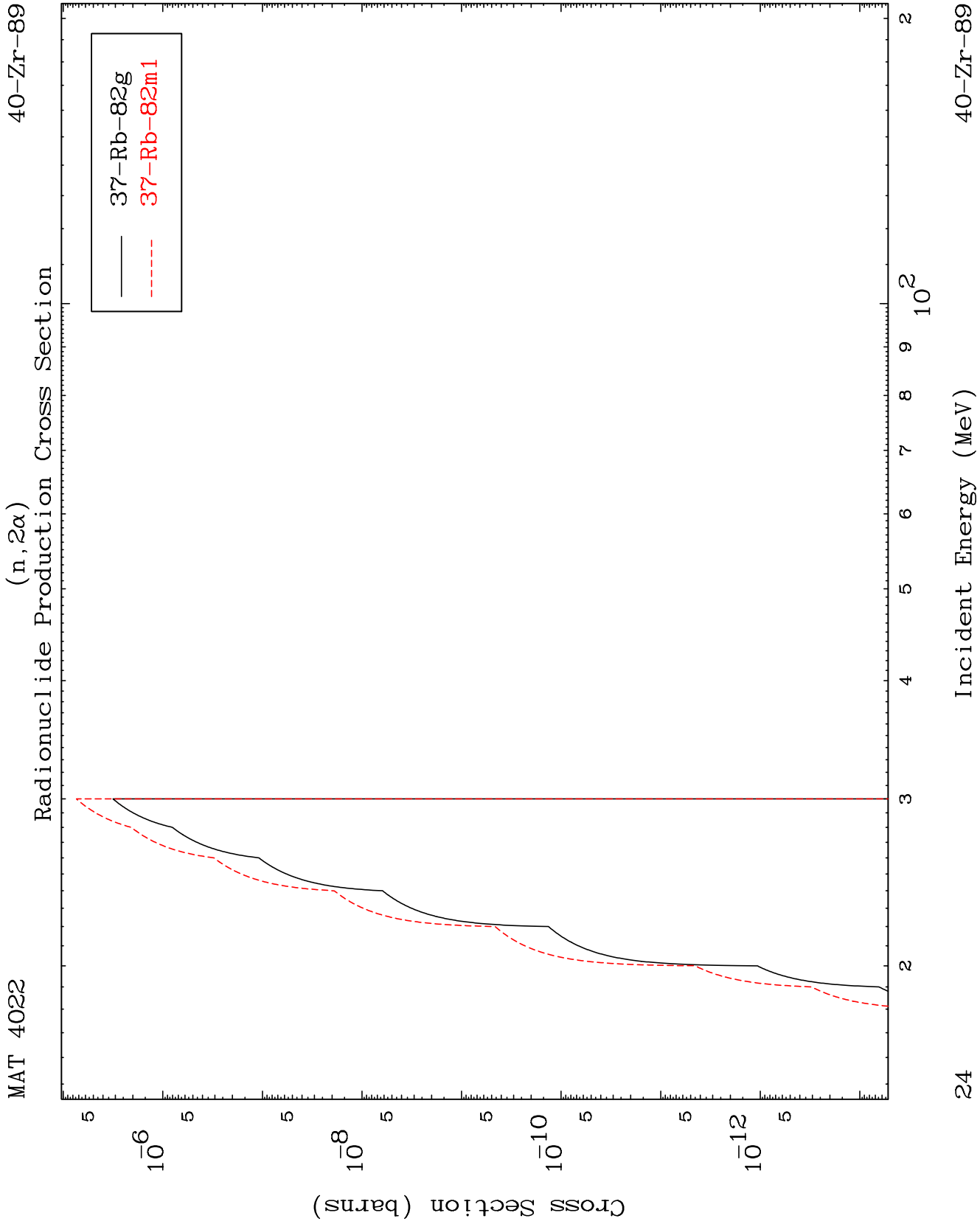
(n,t)
Radionuclide Production Cross Section



Radionuclide Production Cross Section



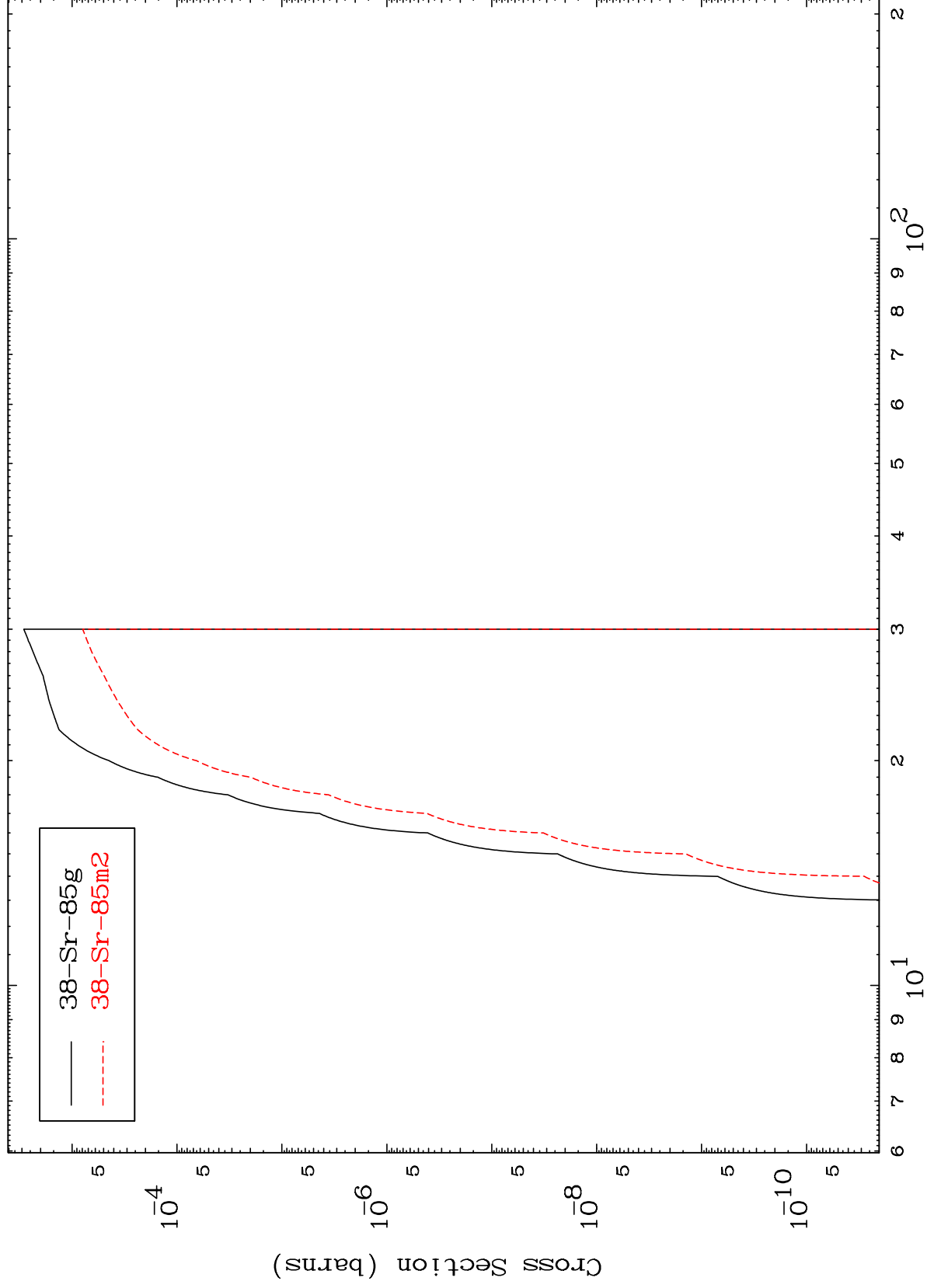




MAT 4022

40-Zr-89

(n,p) α
Radionuclide Production Cross Section



25

Incident Energy (MeV)

40-Zr-89

(n,p) d
Radionuclide Production Cross Section

