

Program EVALPLOT
(Version 2021-1)

by

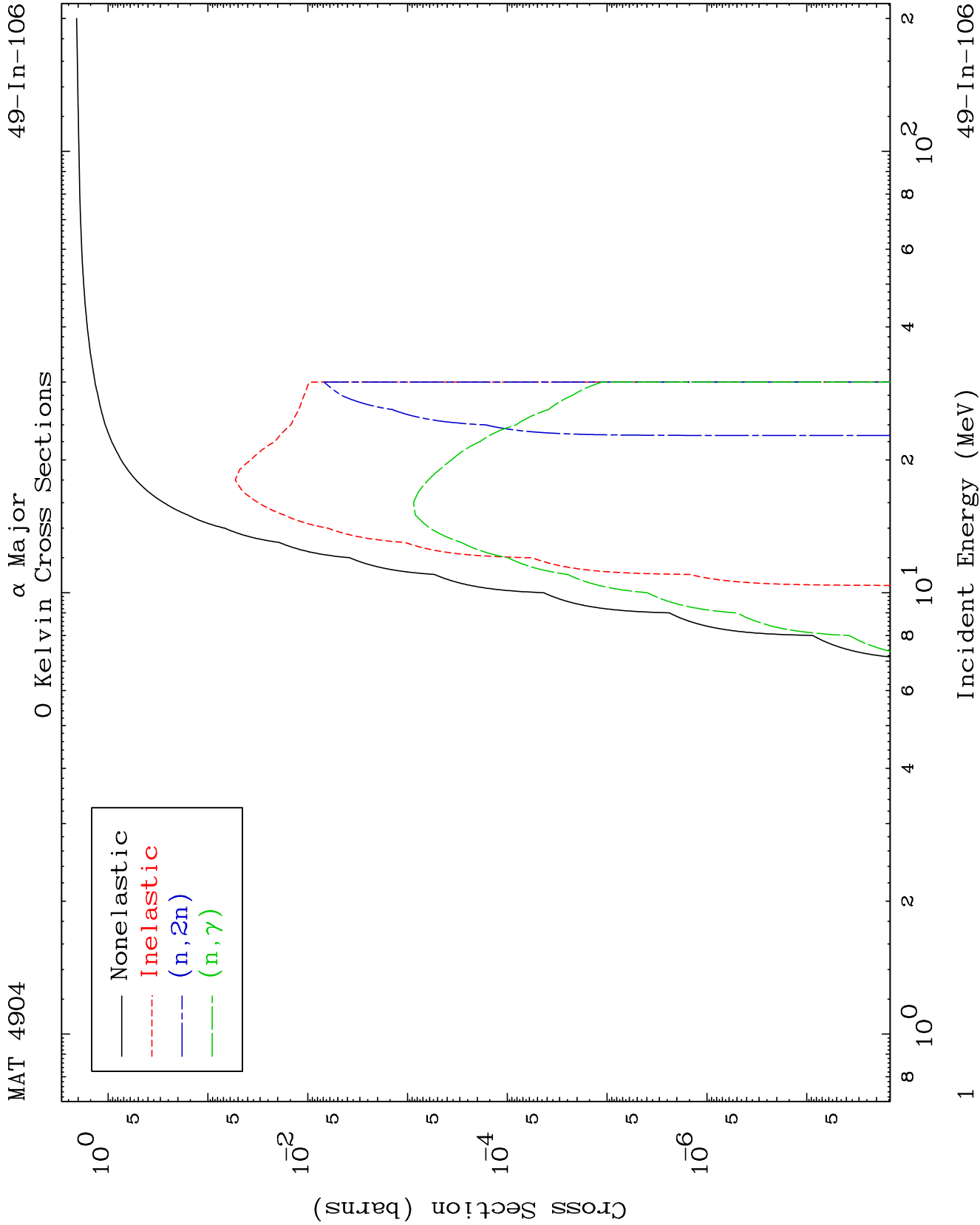
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

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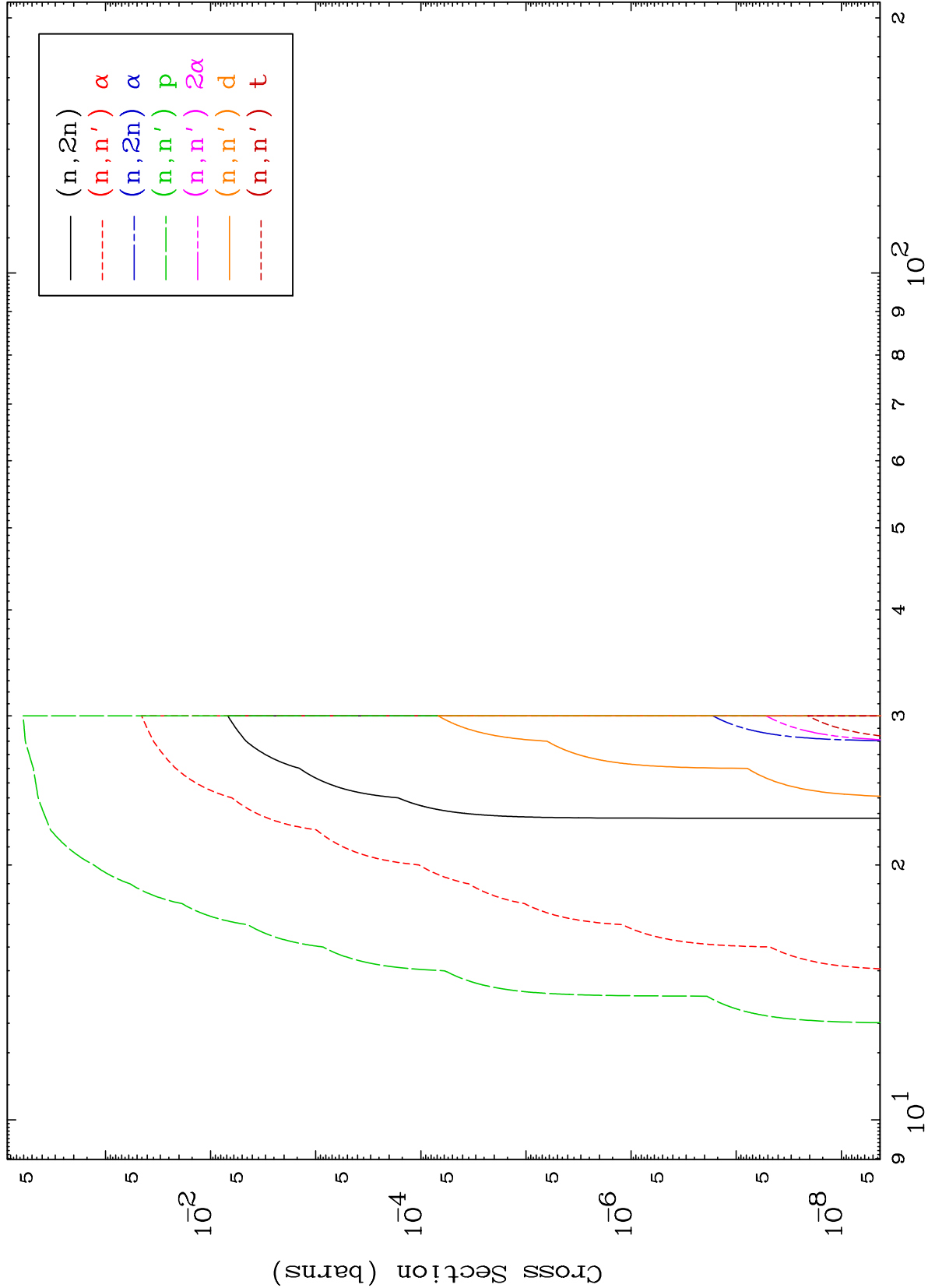
Press Mouse Button to Start



MAT 4904

α Neutron Absorption
0 Kelvin Cross Sections

49-In-106



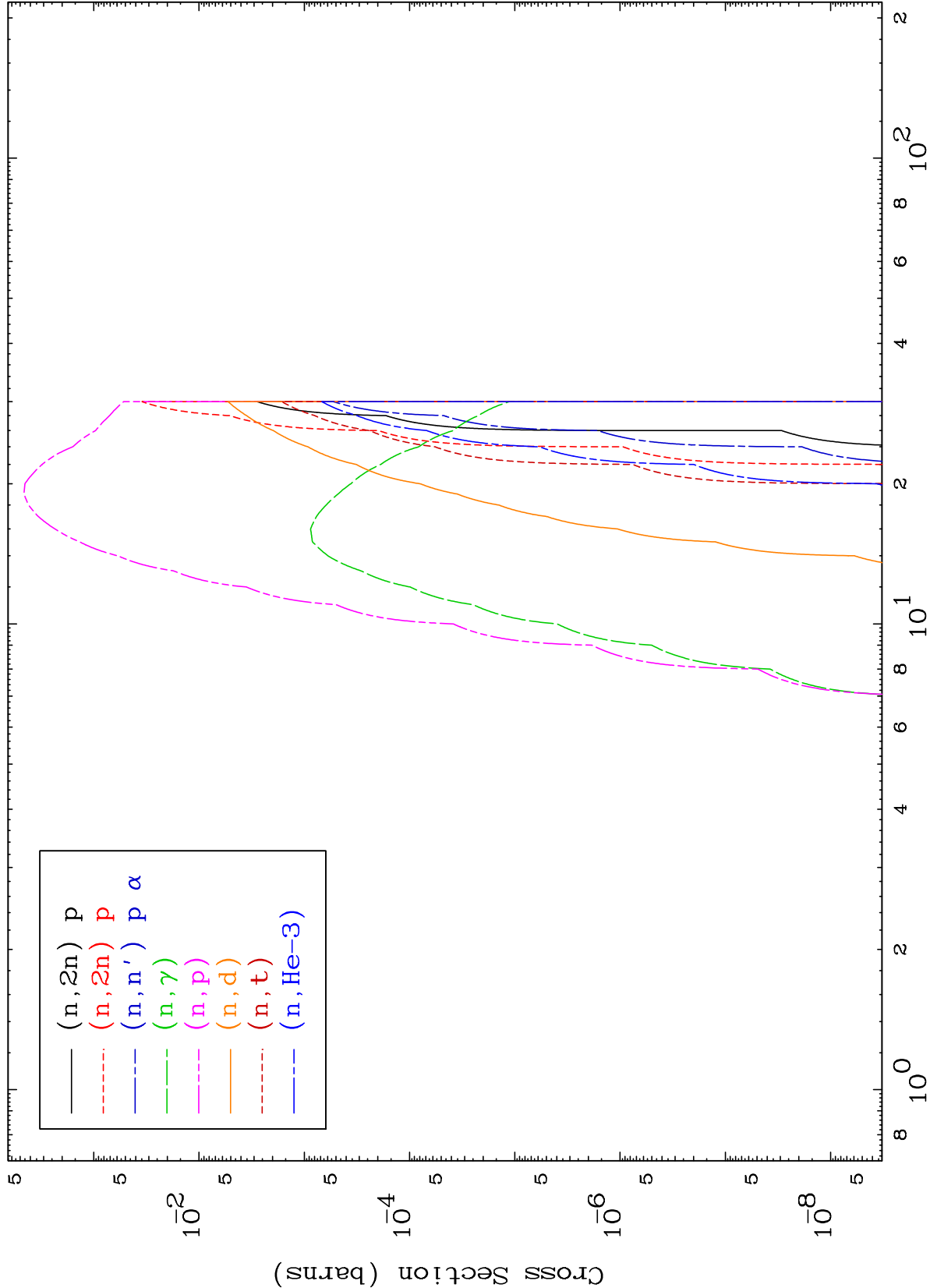
Incident Energy (MeV)

49-In-106

MAT 4904

α Neutron Absorption
0 Kelvin Cross Sections

49-In-106



Incident Energy (MeV)

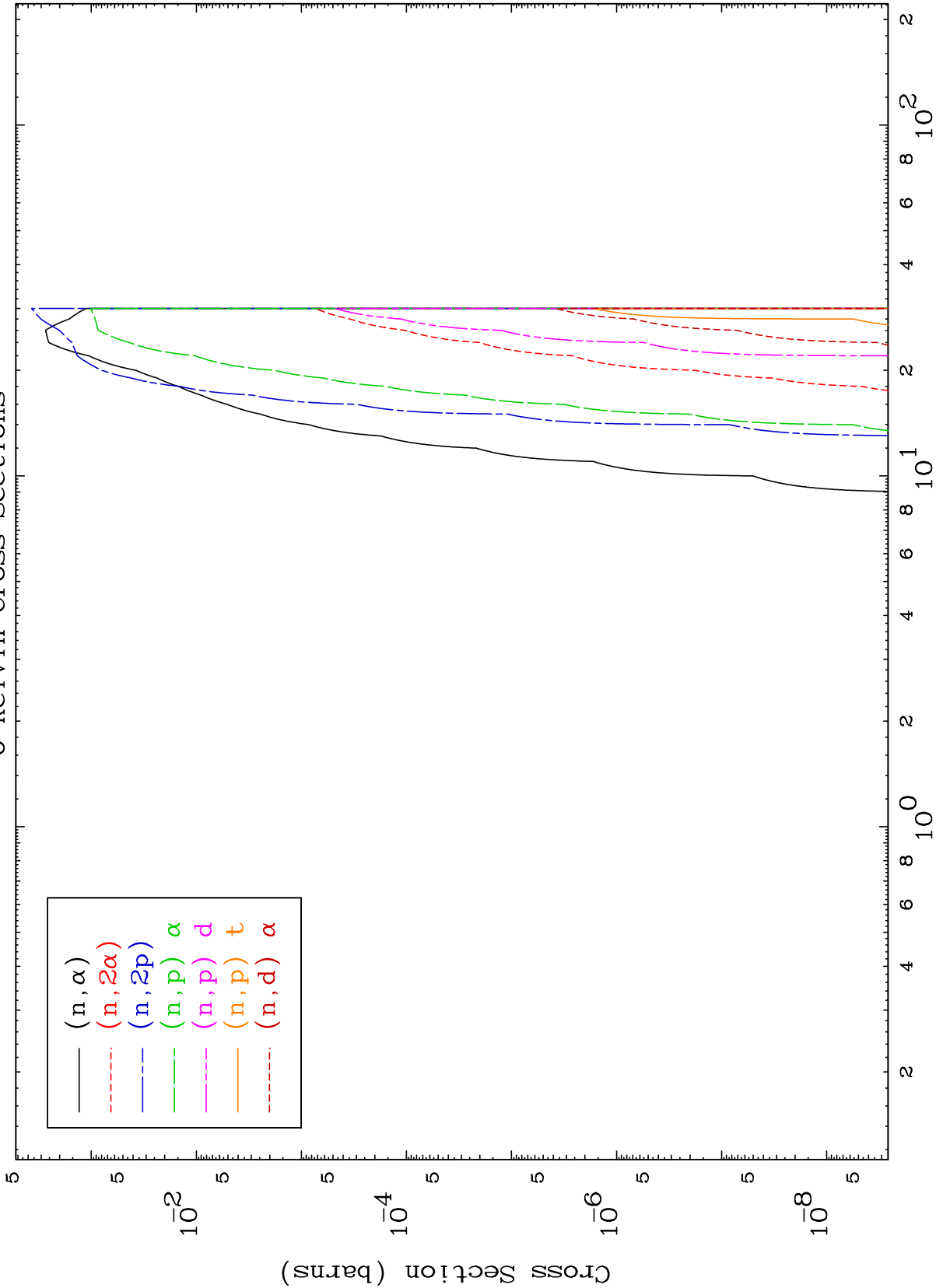
49-In-106

MAT 4904

α Neutron Absorption

49-In-106

0 Kelvin Cross Sections

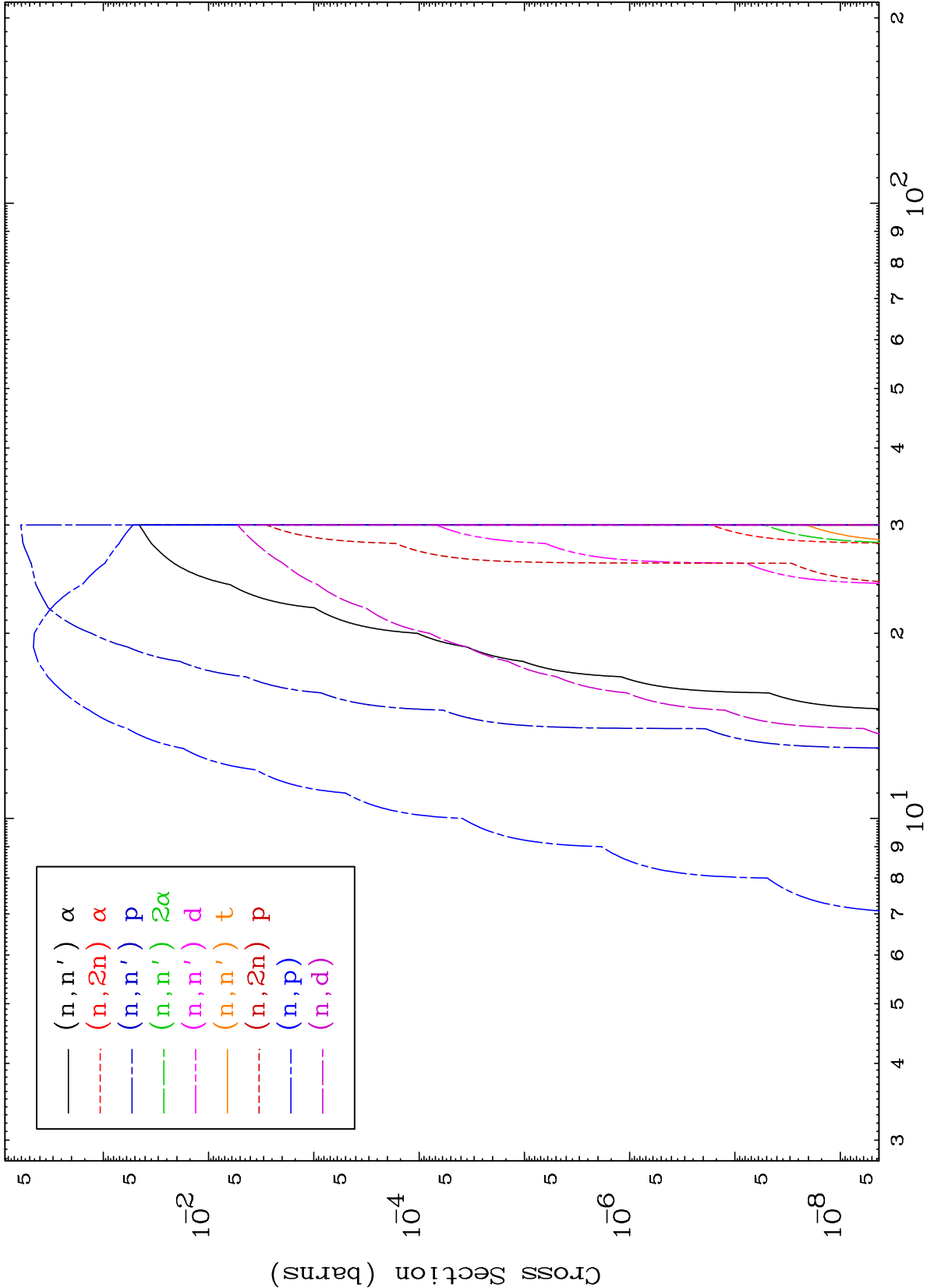


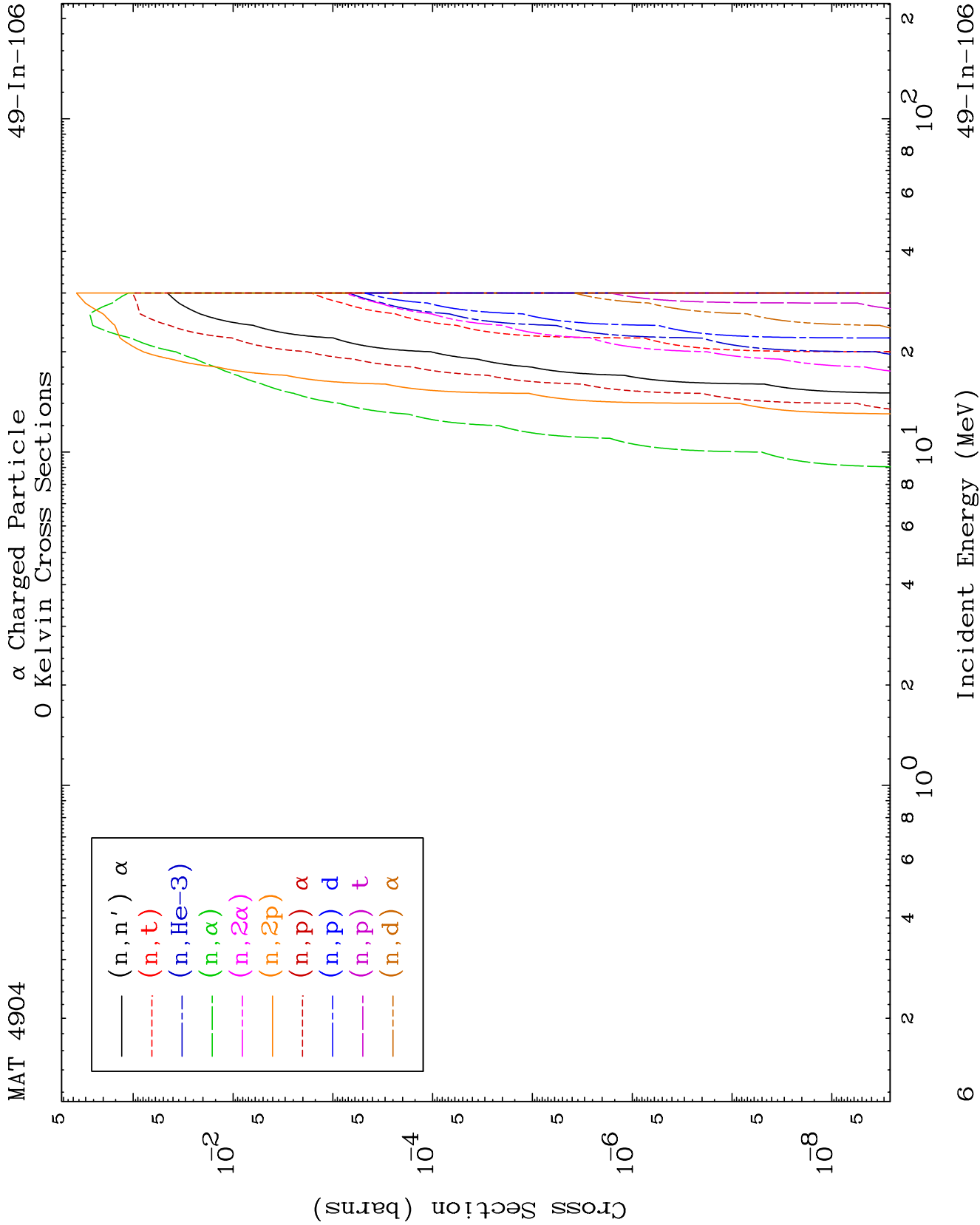
4

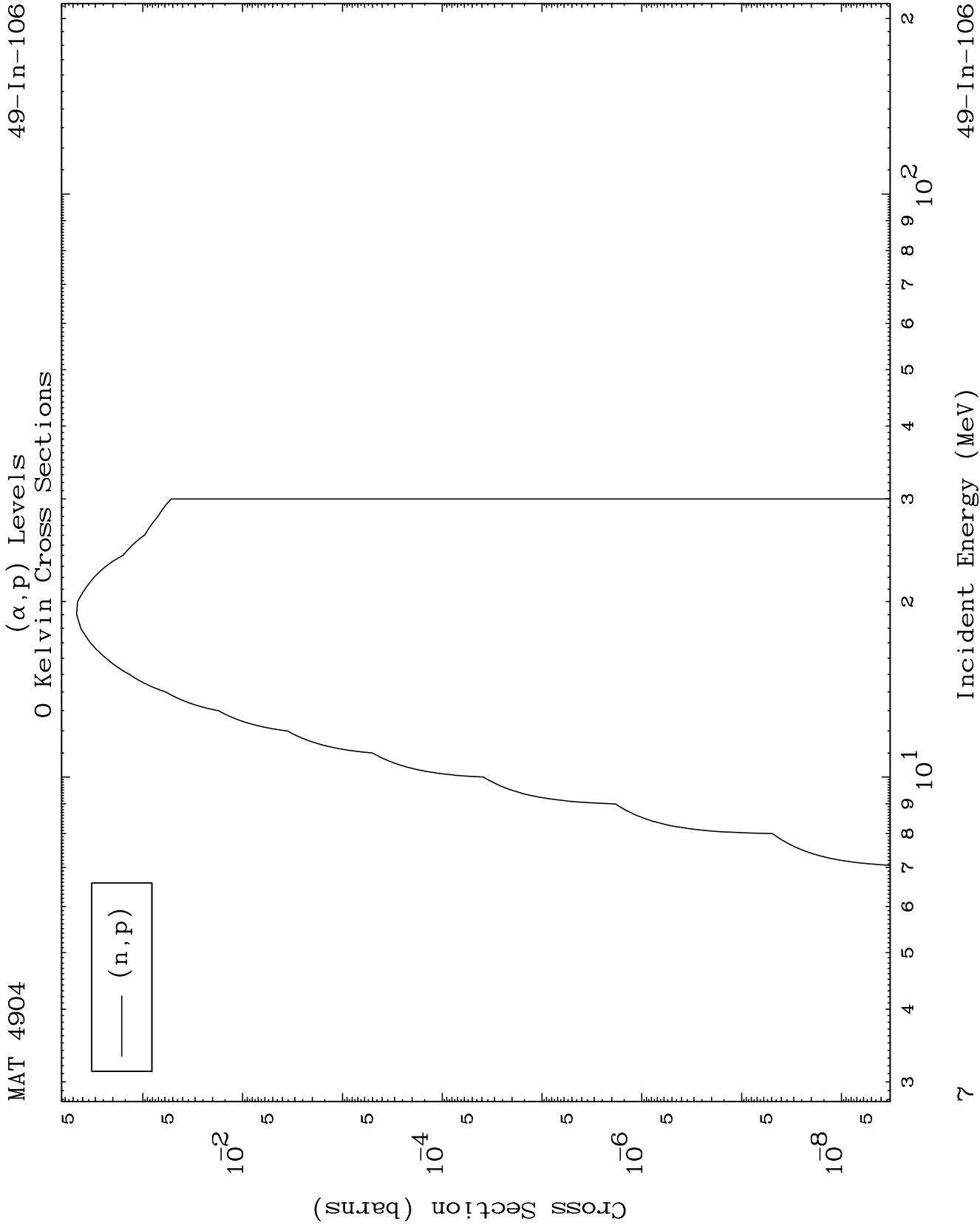
Incident Energy (MeV)

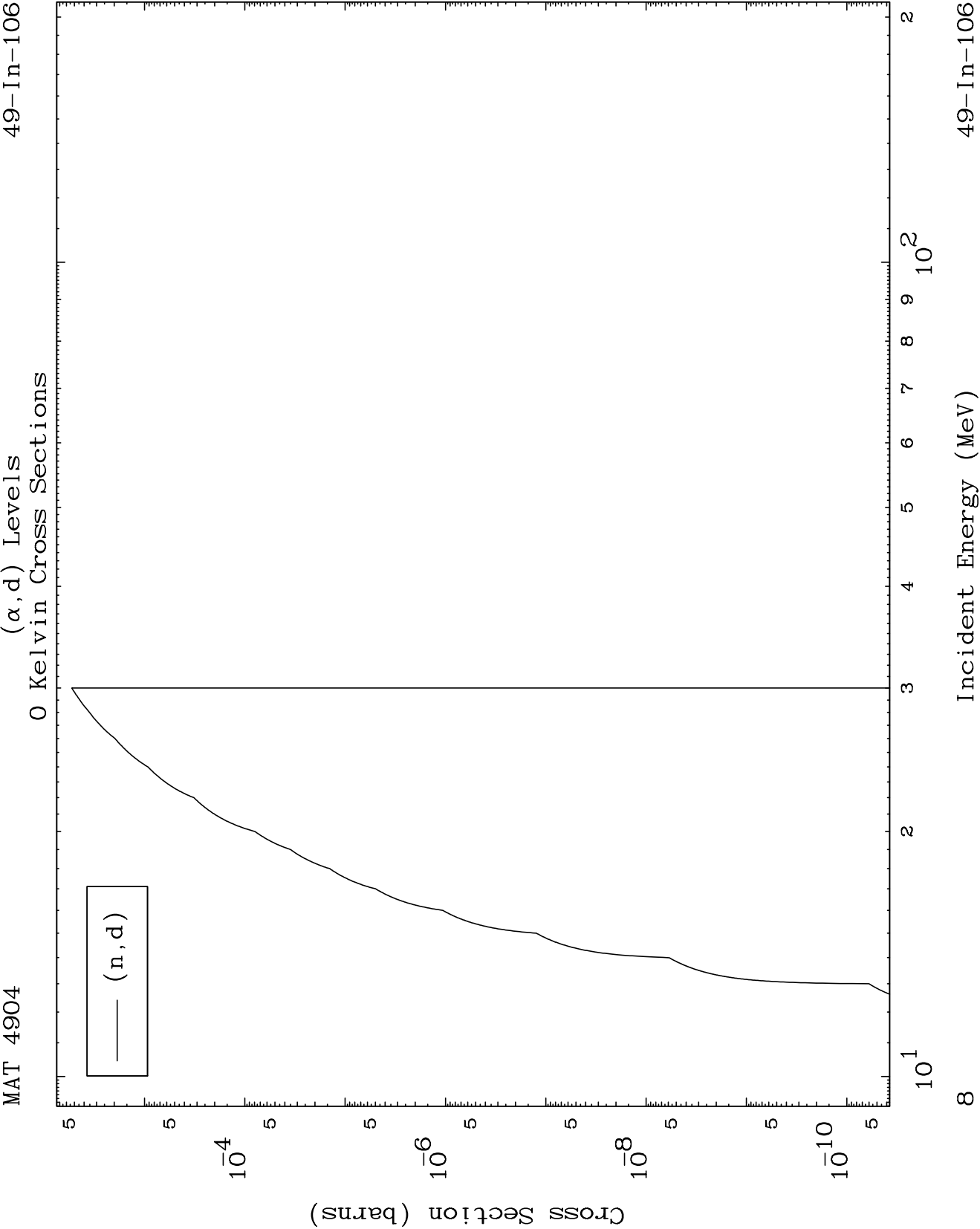
49-In-106

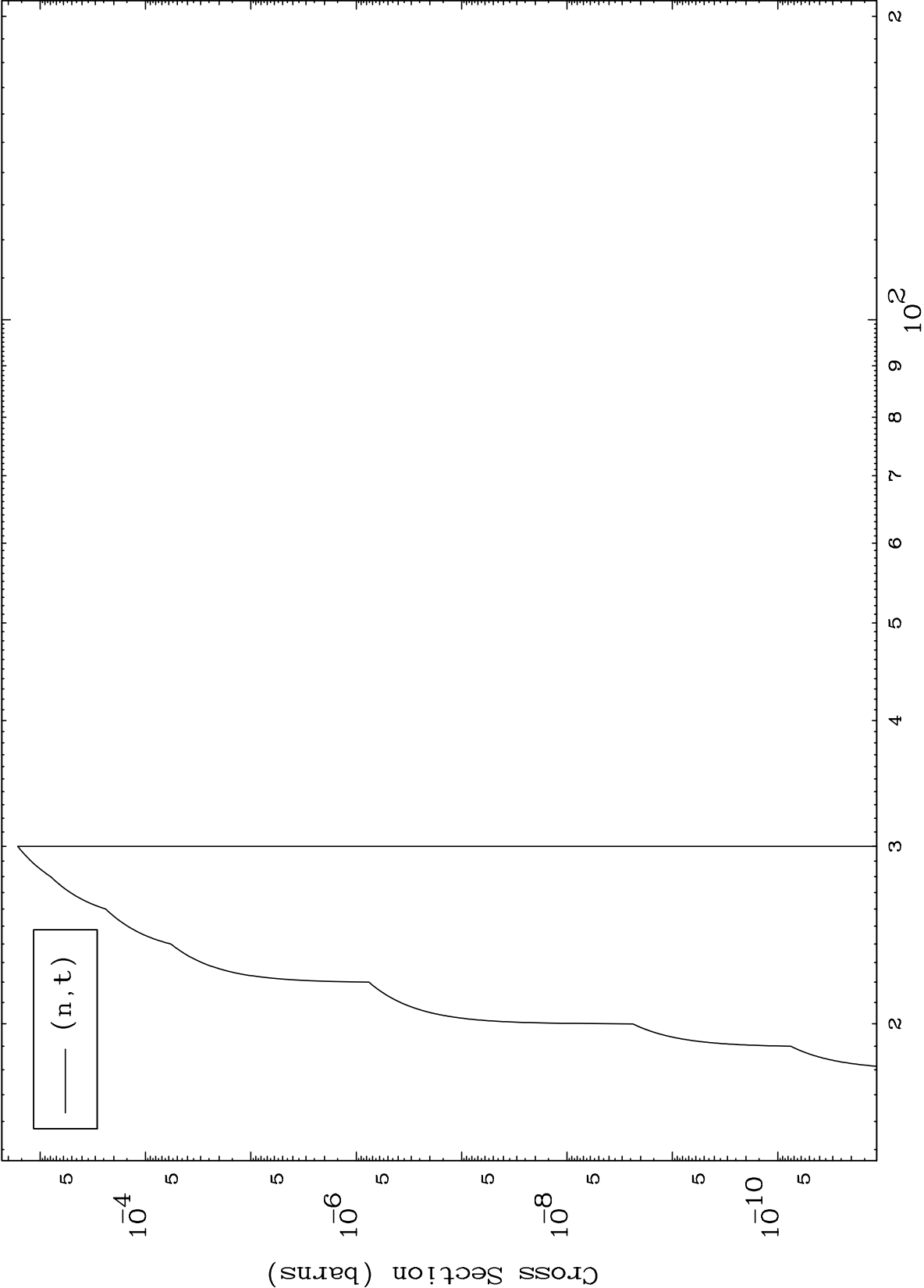
0 Kelvin Cross Sections









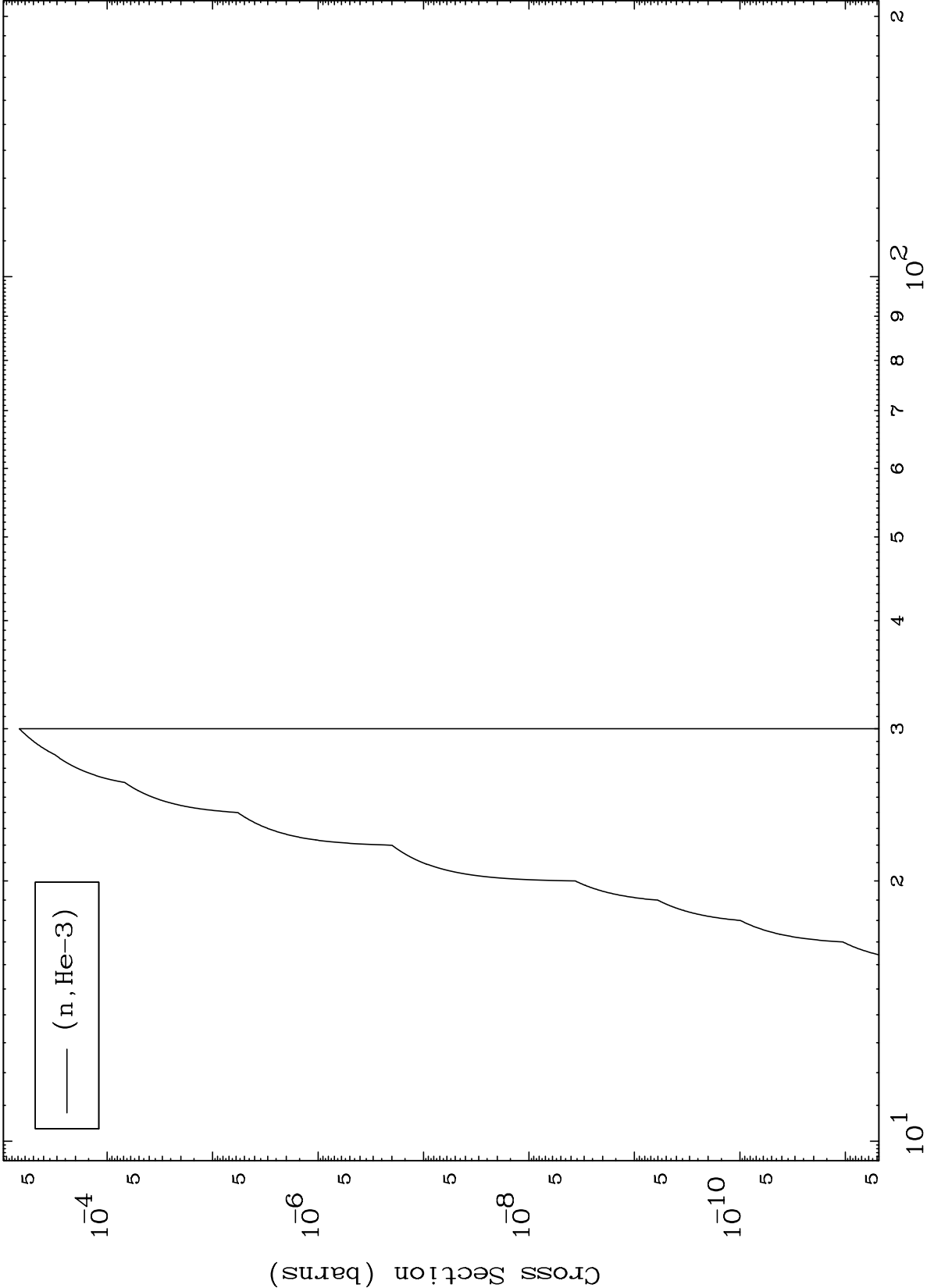


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(α ,He3) Levels

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0 Kelvin Cross Sections



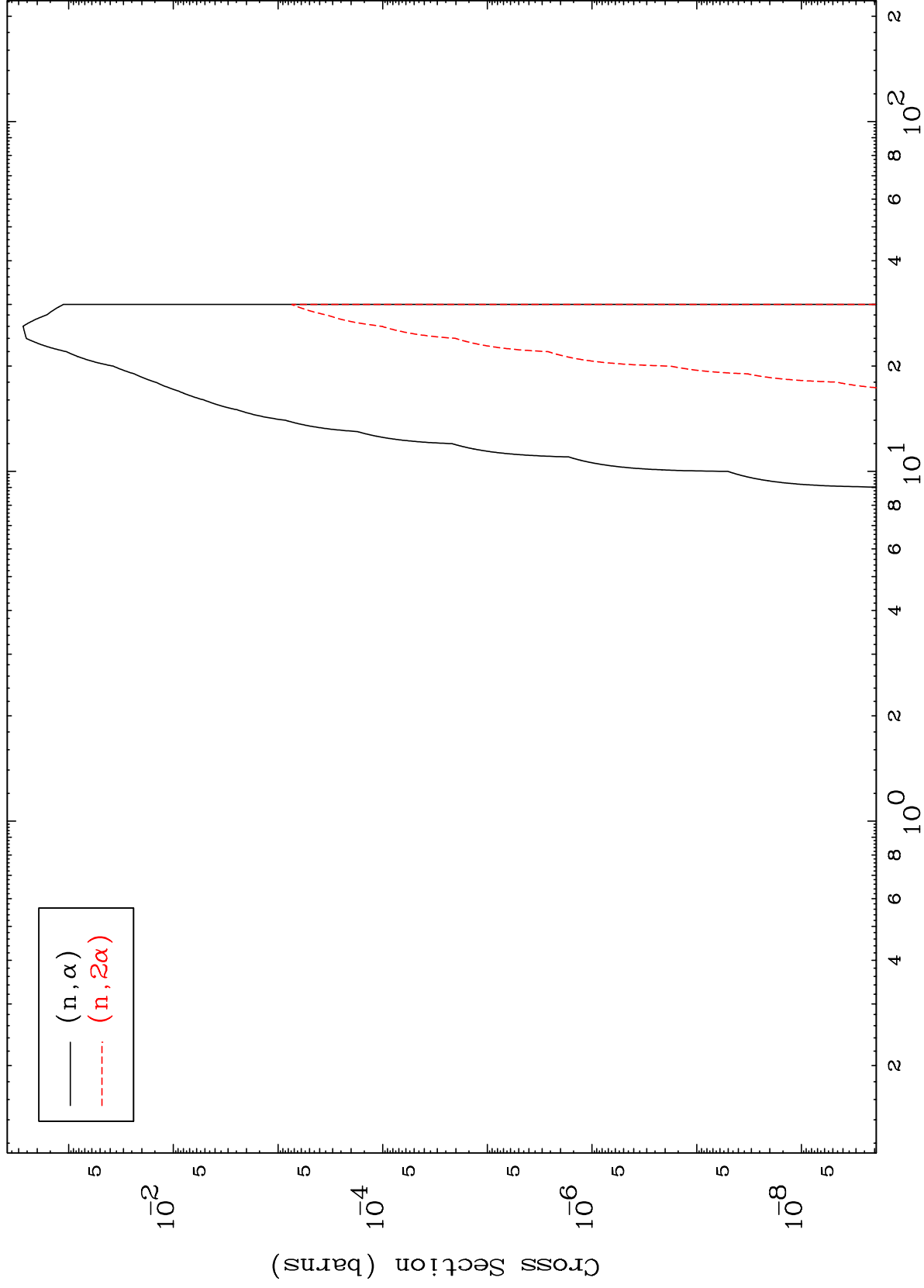
Incident Energy (MeV)

49-In-106

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49-In-106

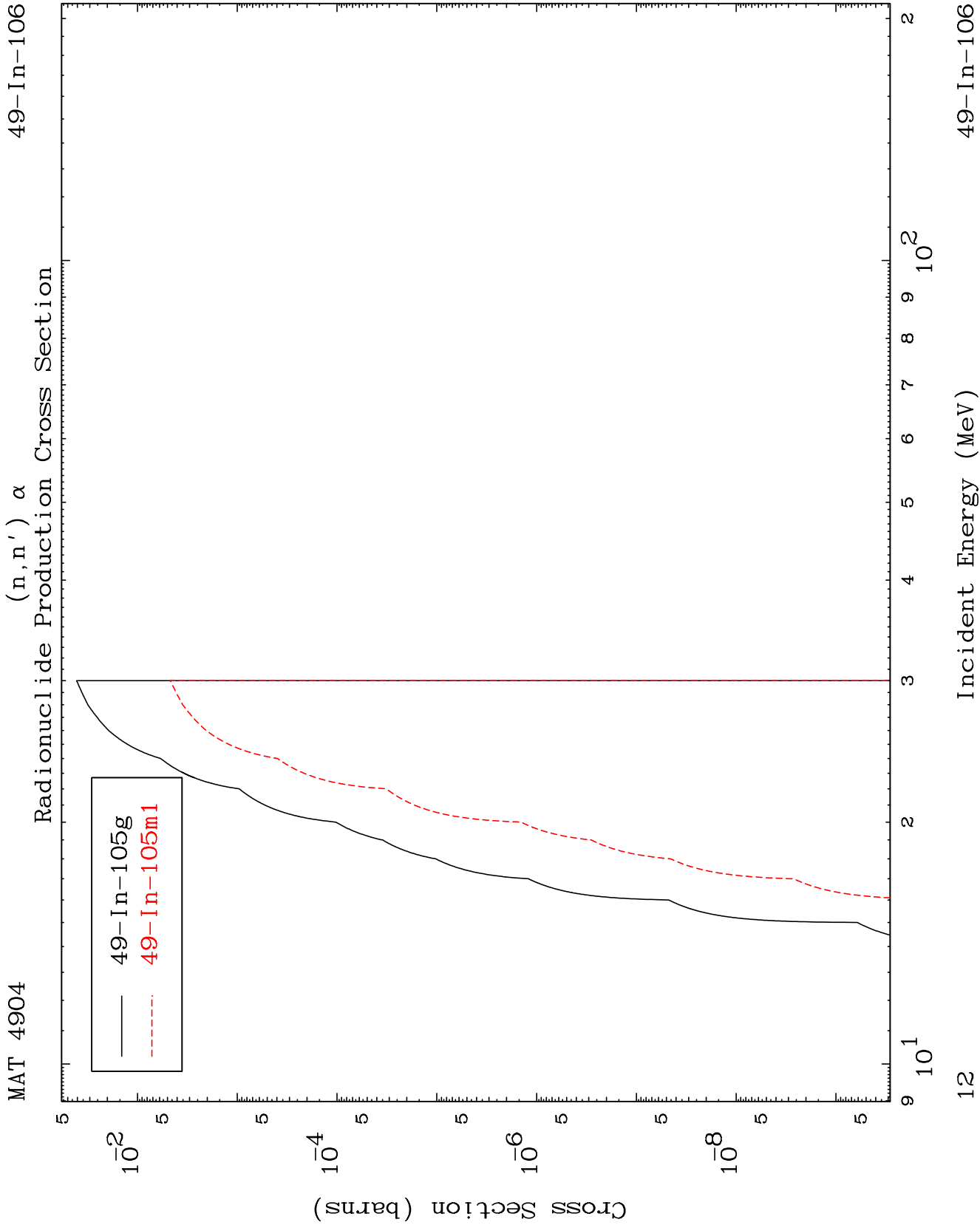
(α, α) Levels
0 Kelvin Cross Sections

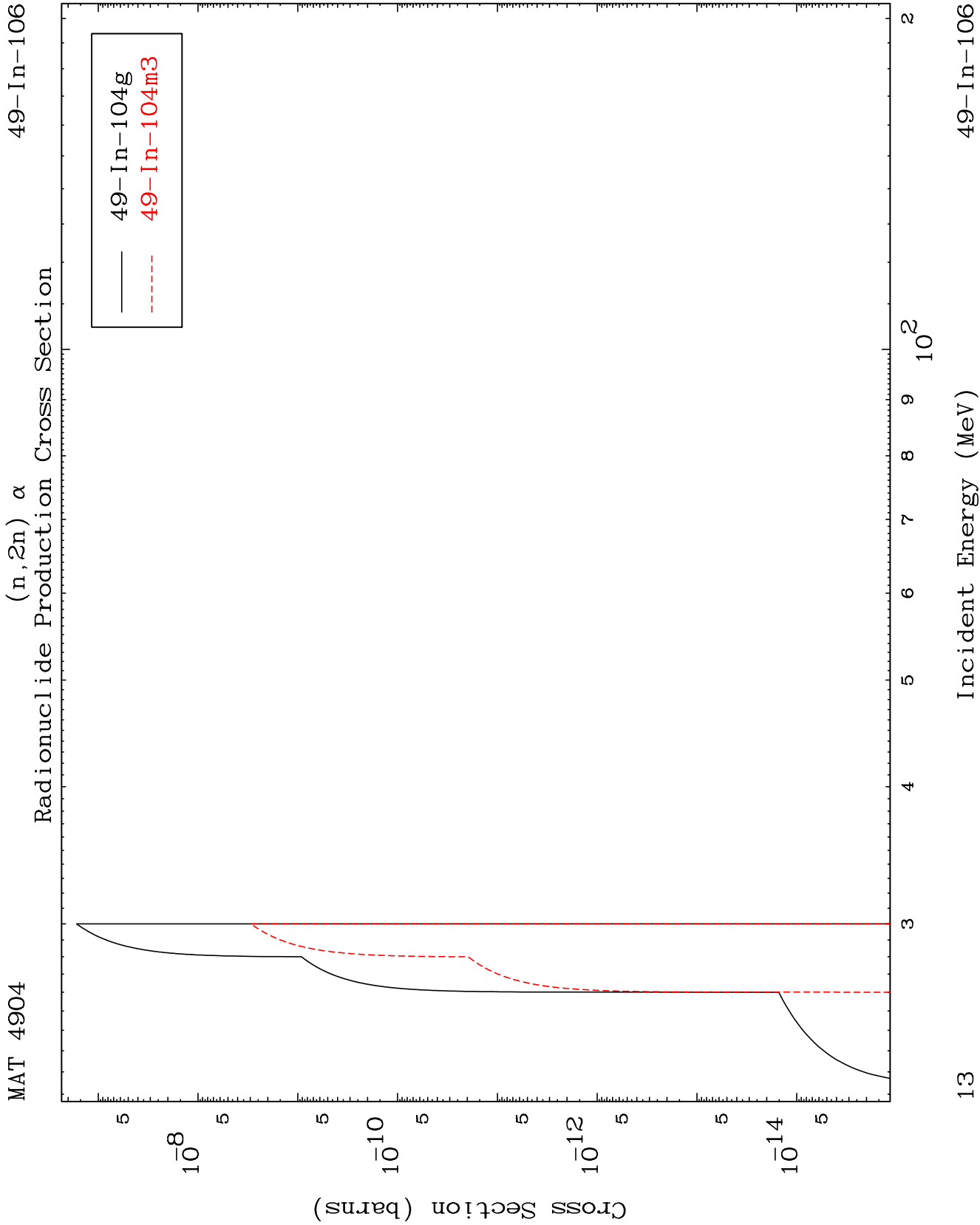


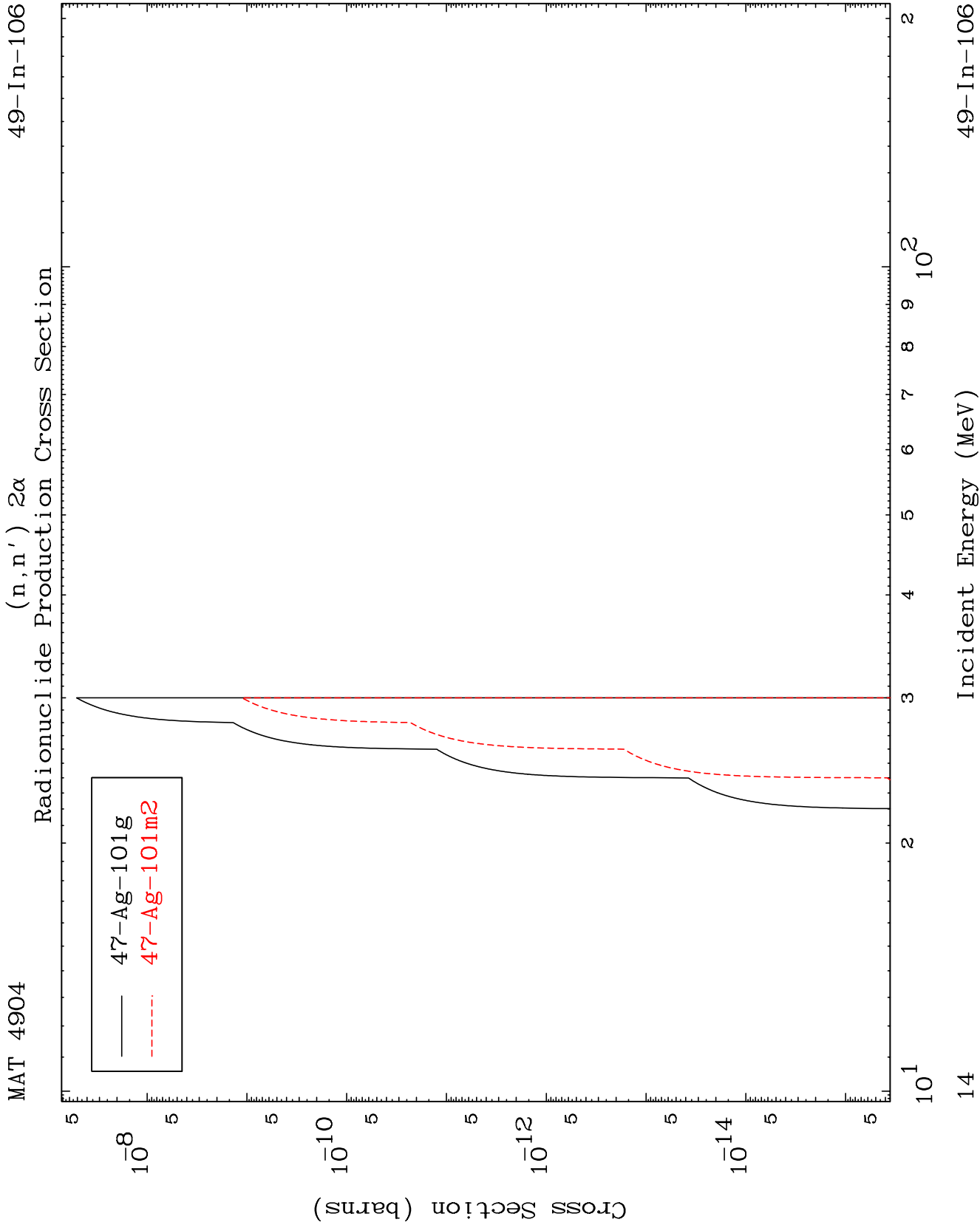
11

Incident Energy (MeV)

49-In-106





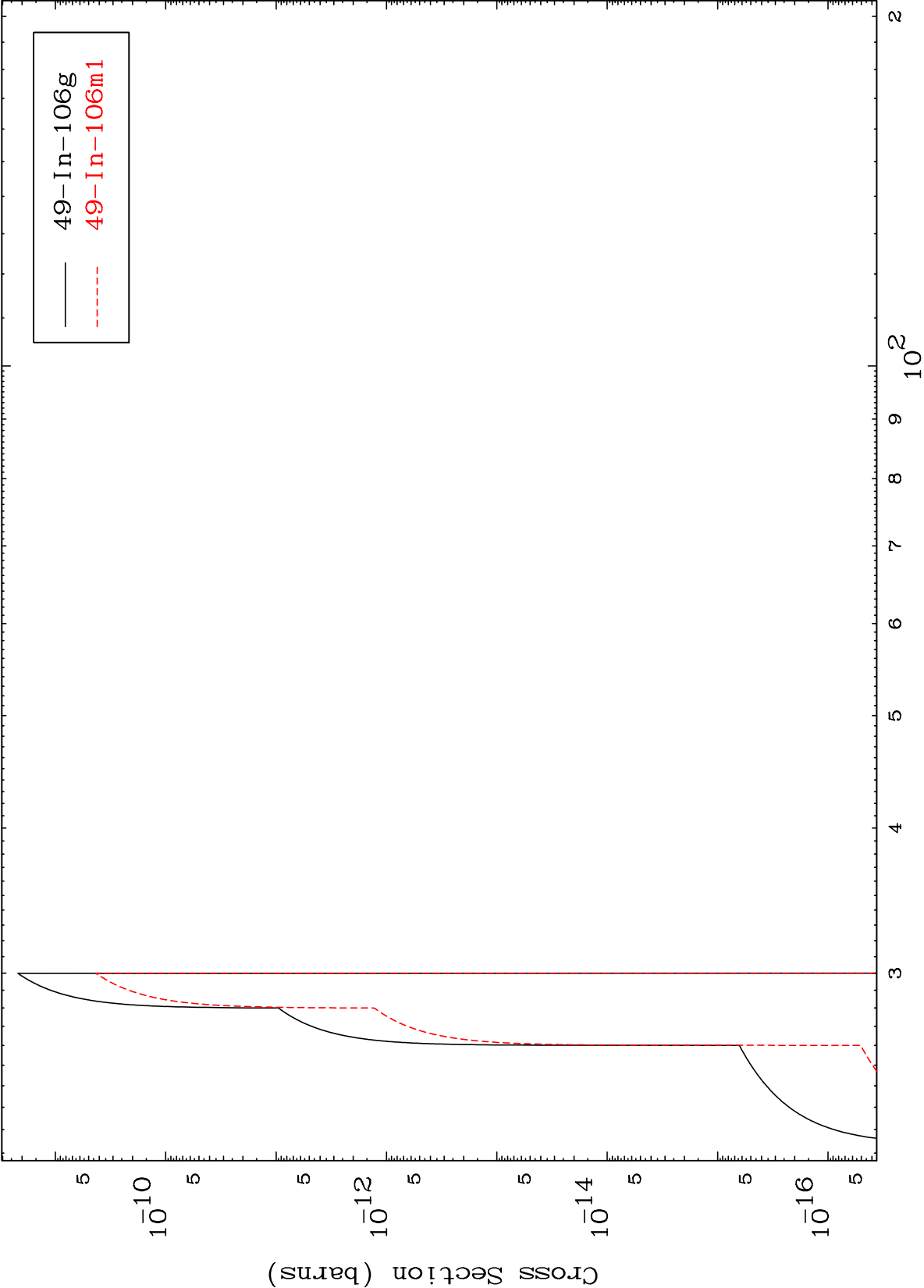


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(n,n') He-3

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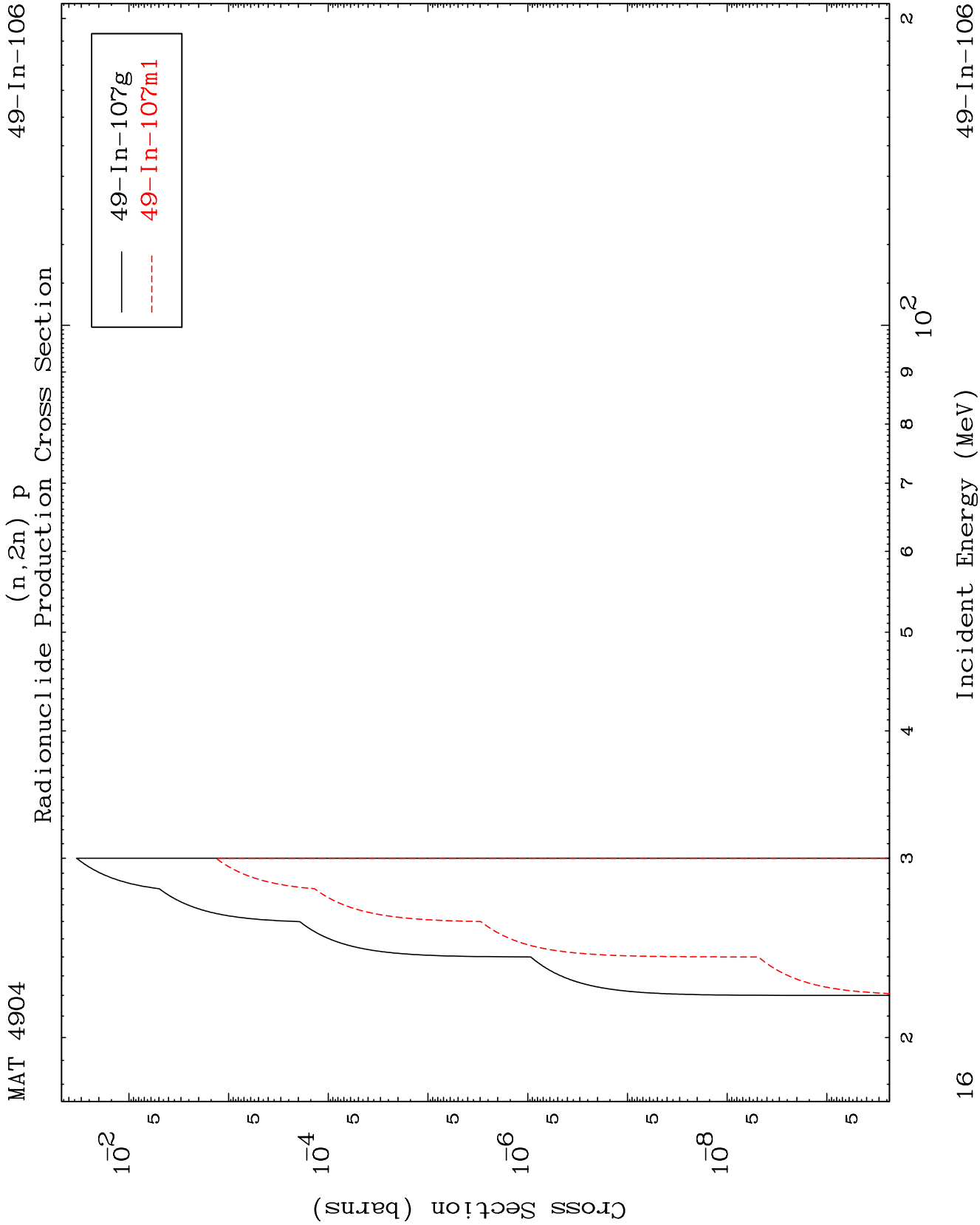
Radionuclide Production Cross Section



15

Incident Energy (MeV)

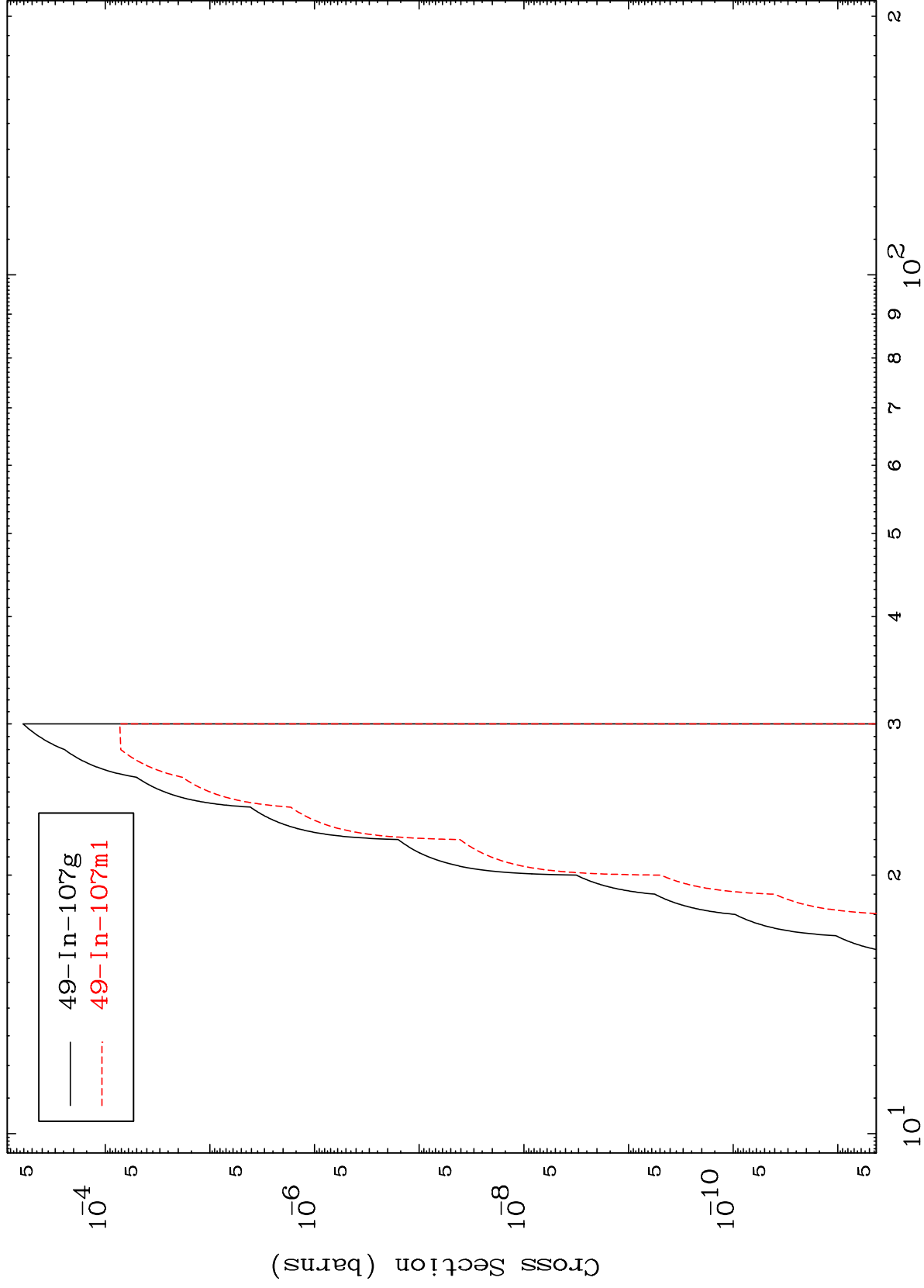
49-In-106



MAT 4904

49-In-106

Radionuclide Production Cross Section



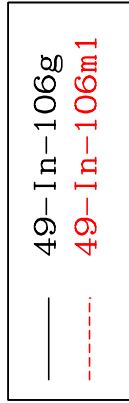
49-In-106

Incident Energy (MeV)

MAT 4904

49-In-106

Radionuclide Production Cross Section



Cross Section (barns)

10^{-2}

10^{-4}

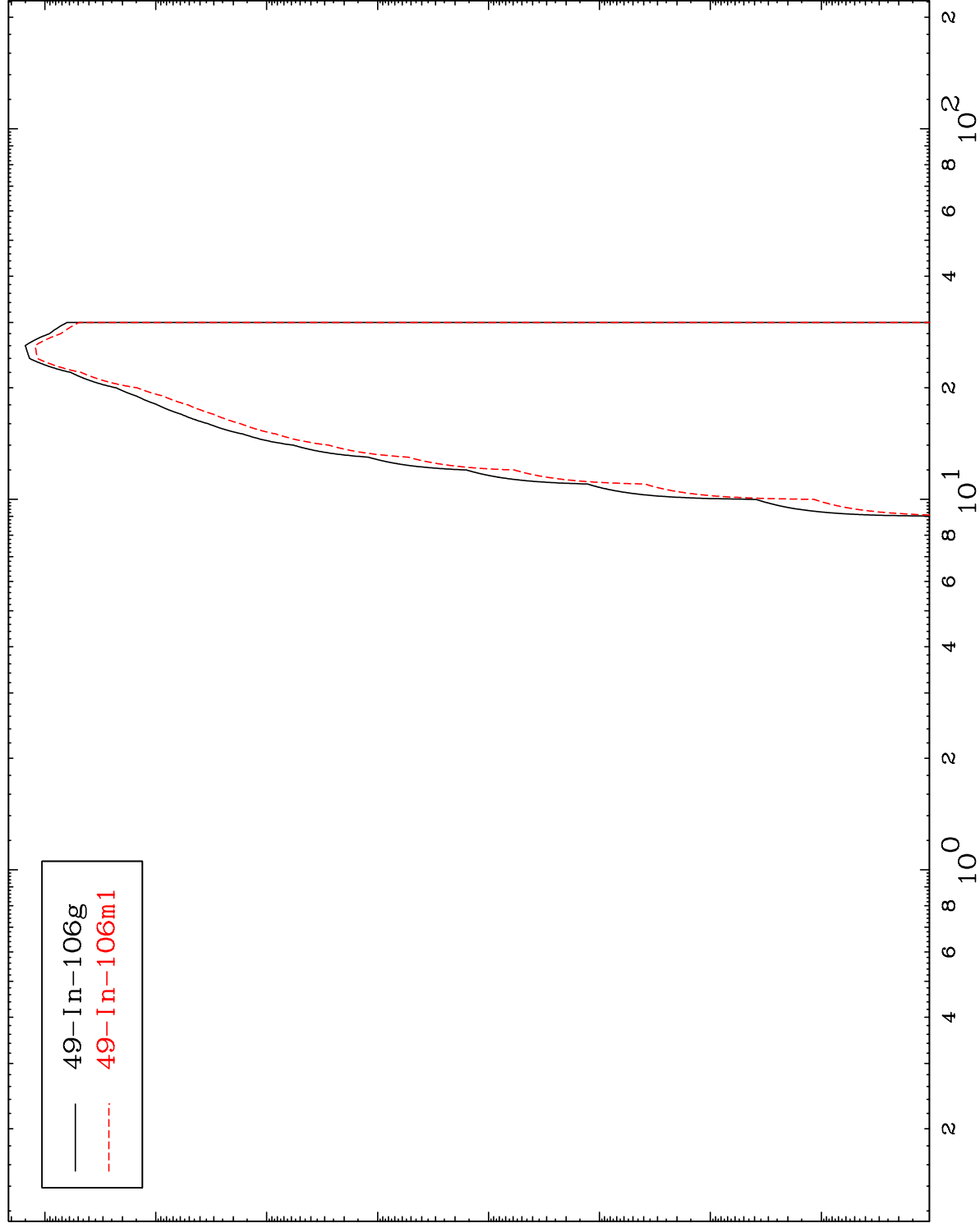
10^{-6}

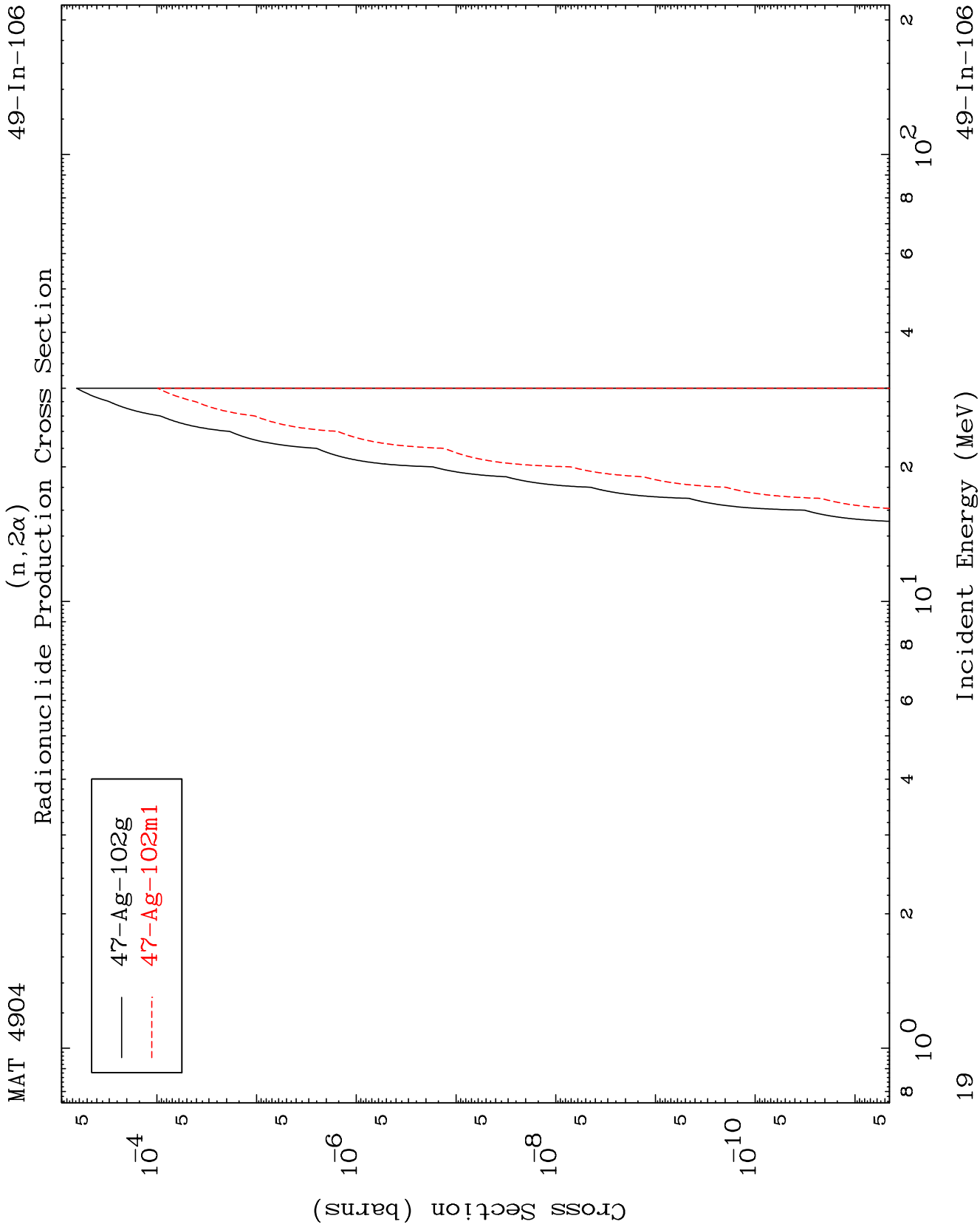
10^{-8}

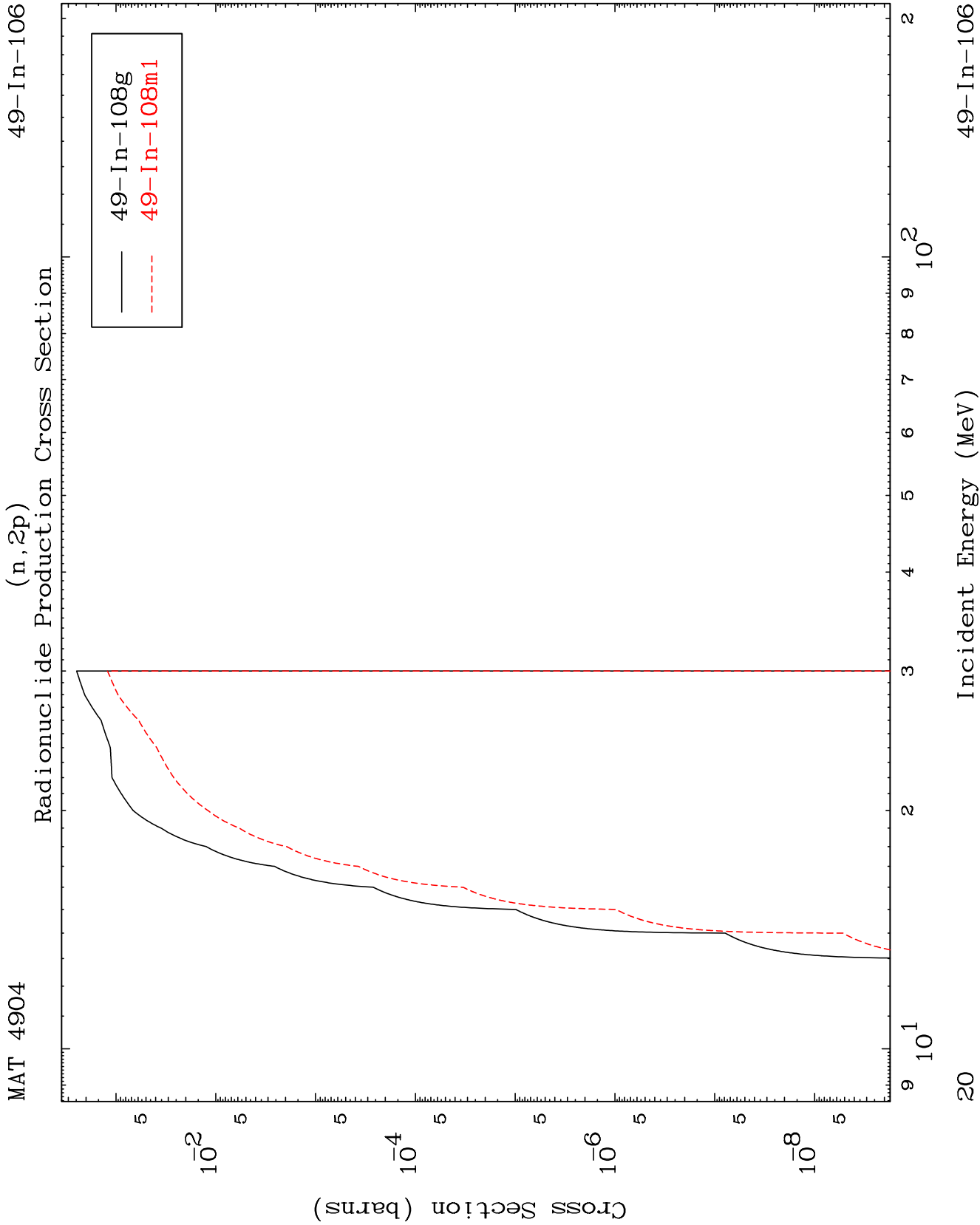
18

Incident Energy (MeV)

49-In-106







(n,p) d
Radionuclide Production Cross Section

