

Program EVALPLOT
(Version 2021-1)

by

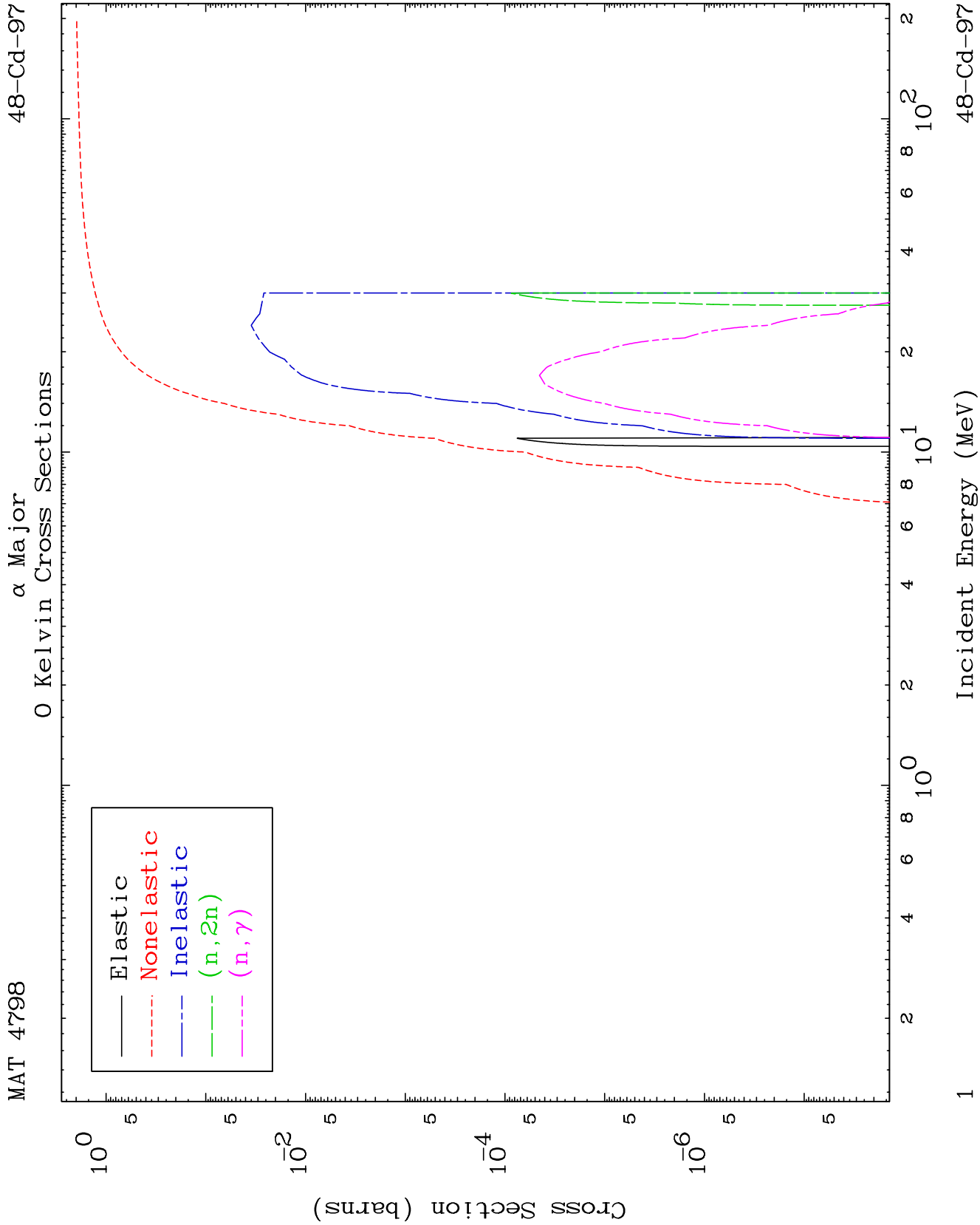
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
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Tele: 925-443-1911

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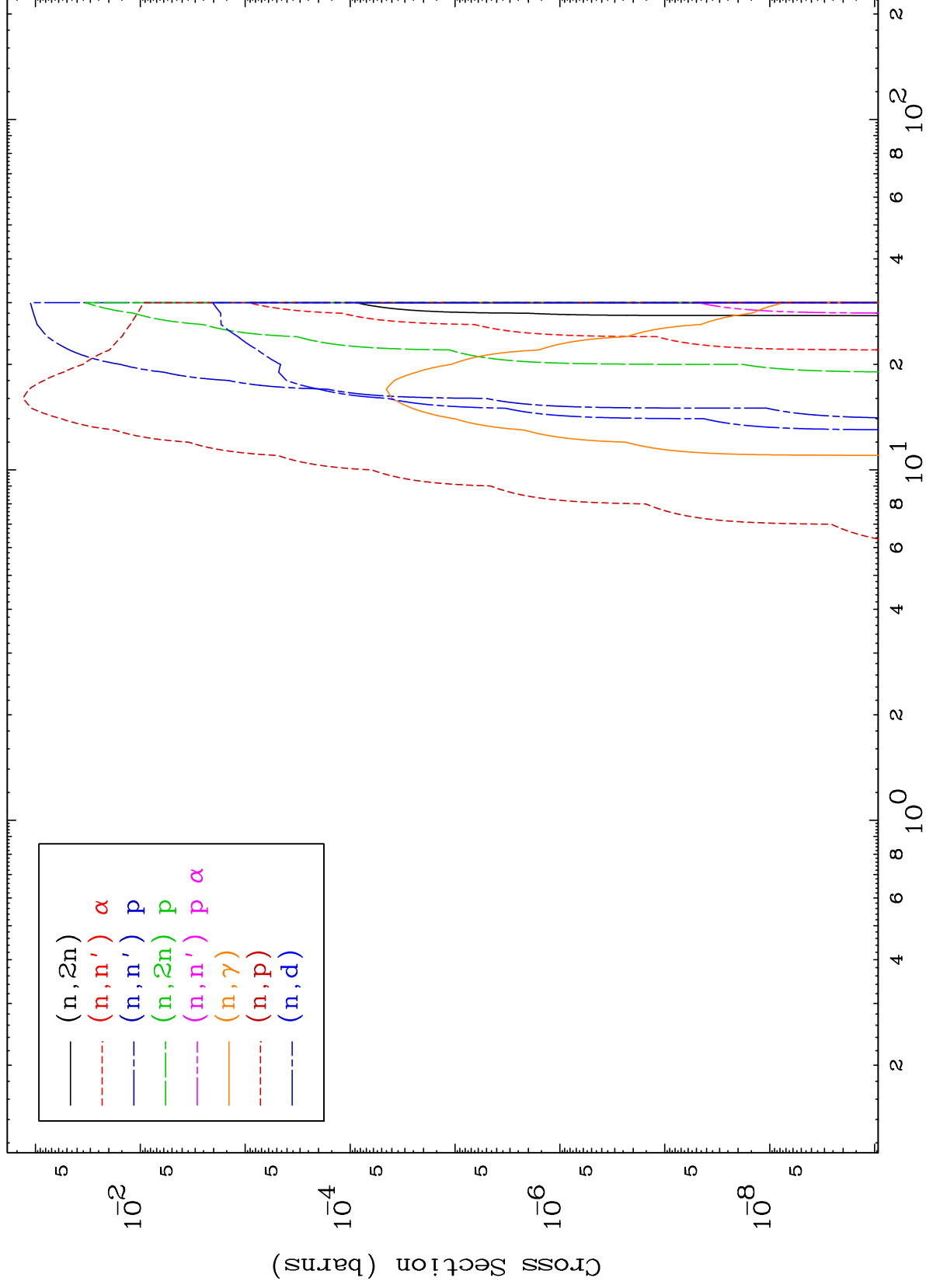
Press Mouse Button to Start



MAT 4798

α Neutron Absorption
0 Kelvin Cross Sections

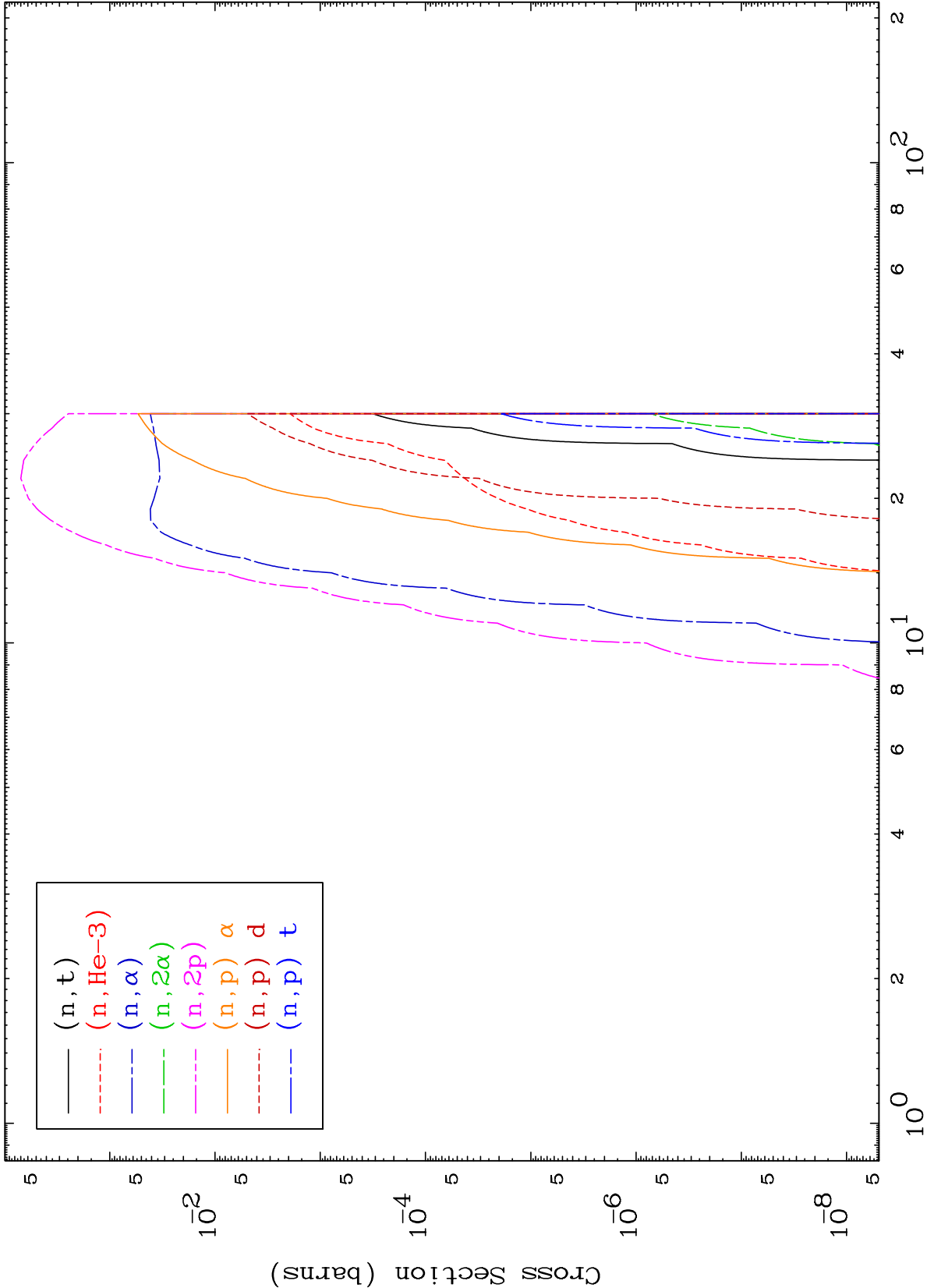
48-Cd-97



2

Incident Energy (MeV)

48-Cd-97

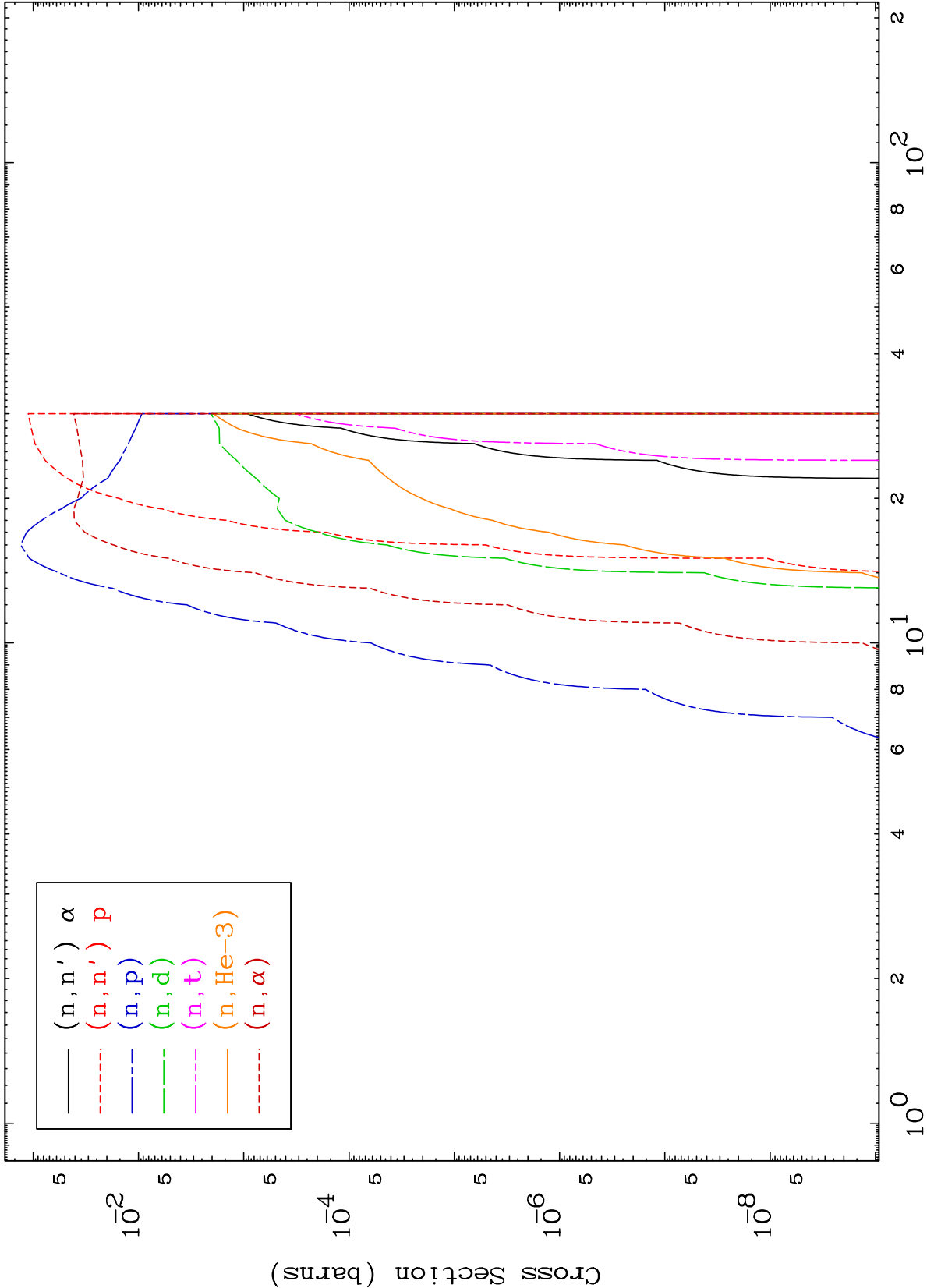


MAT 4798

α Charged Particle

48-Cd-97

0 Kelvin Cross Sections



Incident Energy (MeV)

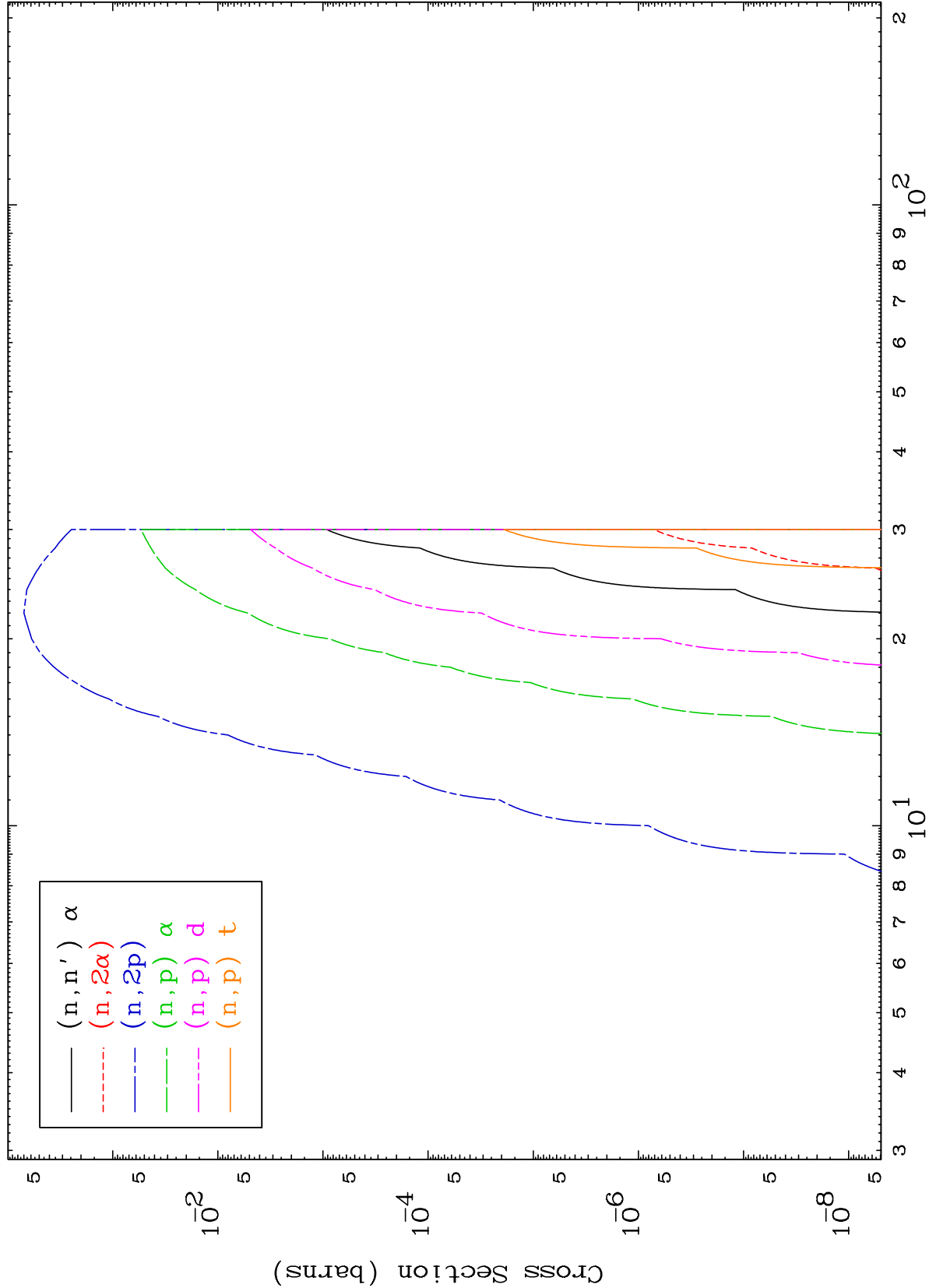
48-Cd-97

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α Charged Particle

48-Cd-97

0 Kelvin Cross Sections



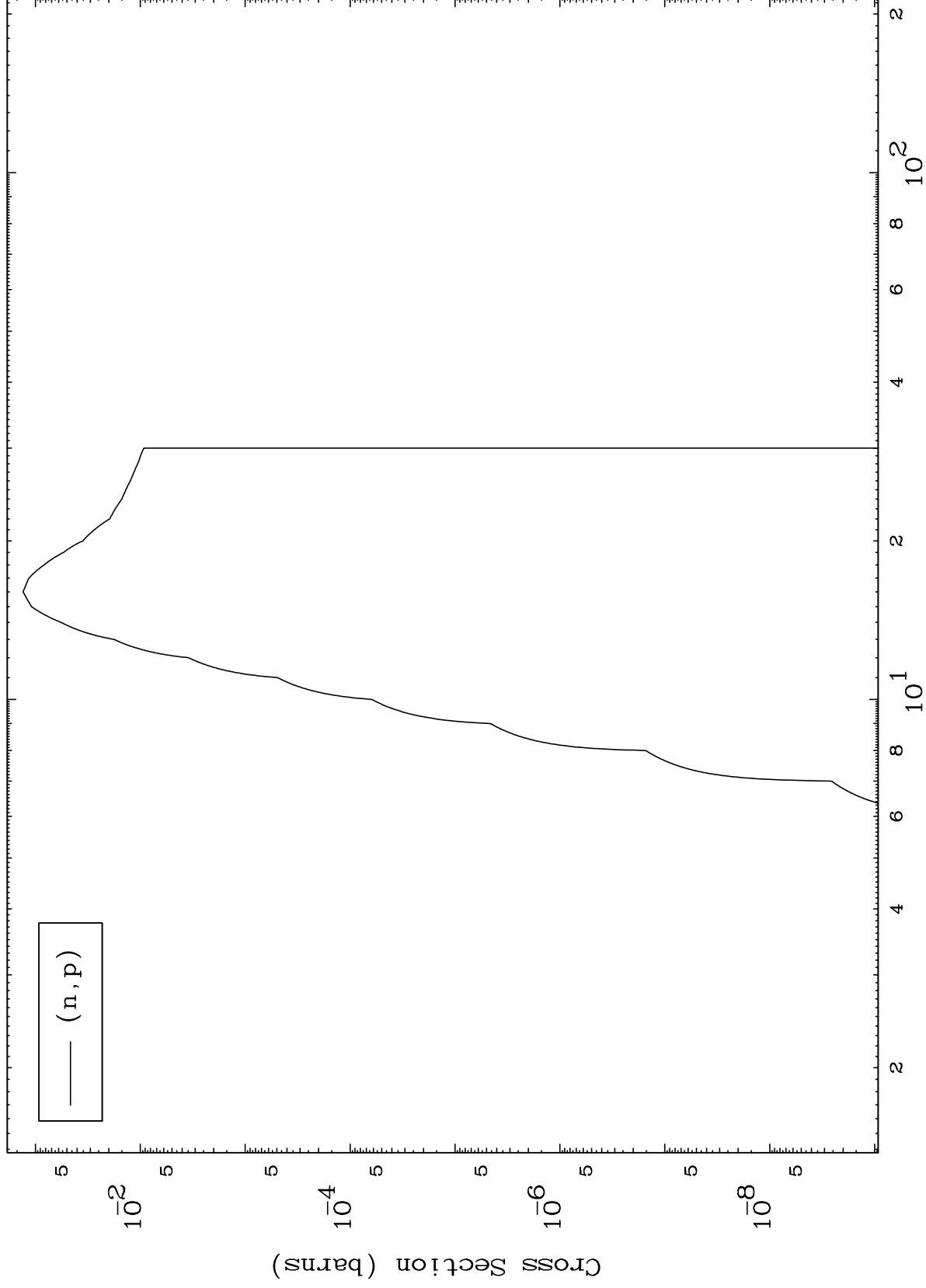
Incident Energy (MeV)

48-Cd-97

MAT 4798

48-Cd-97

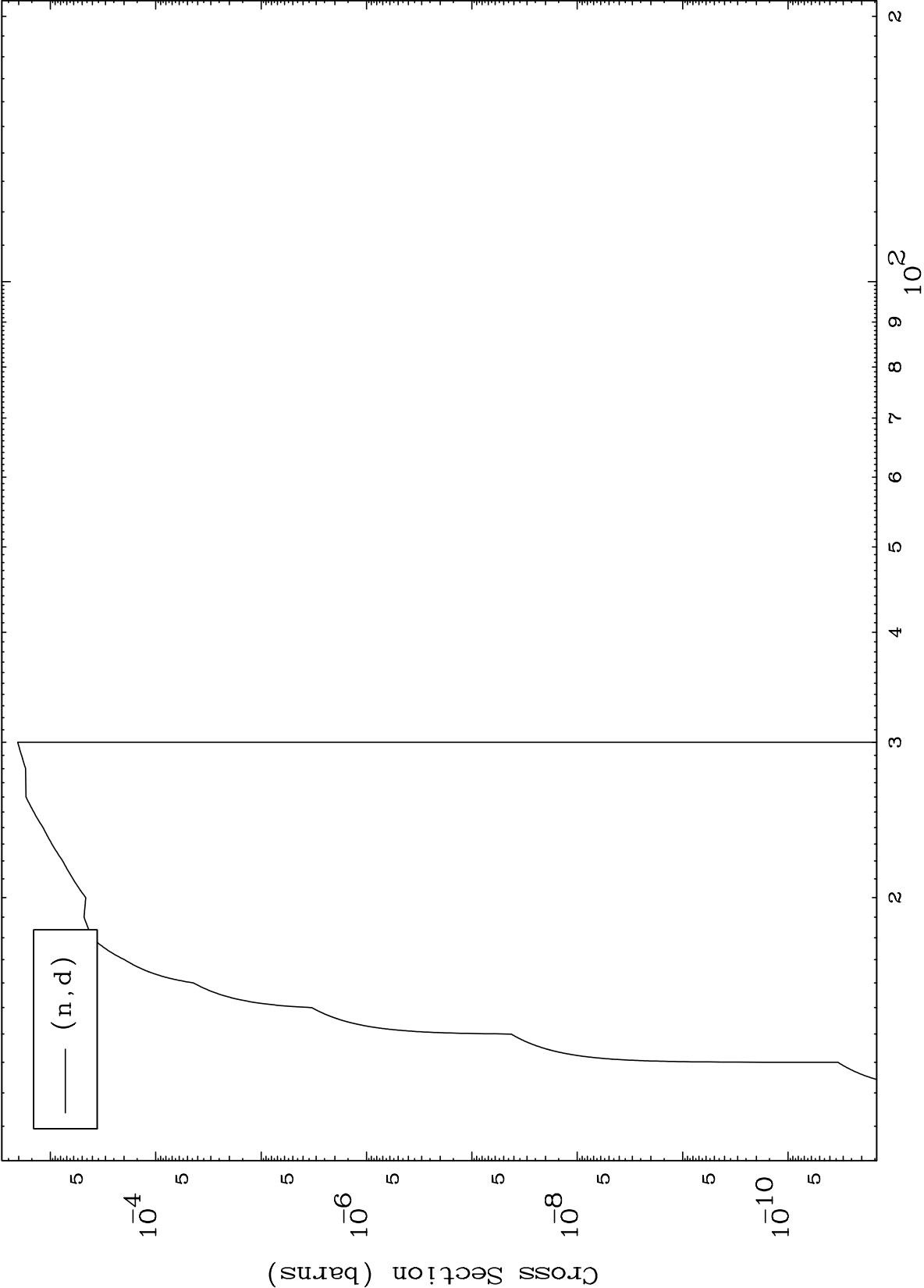
(α, p) Levels
0 Kelvin Cross Sections

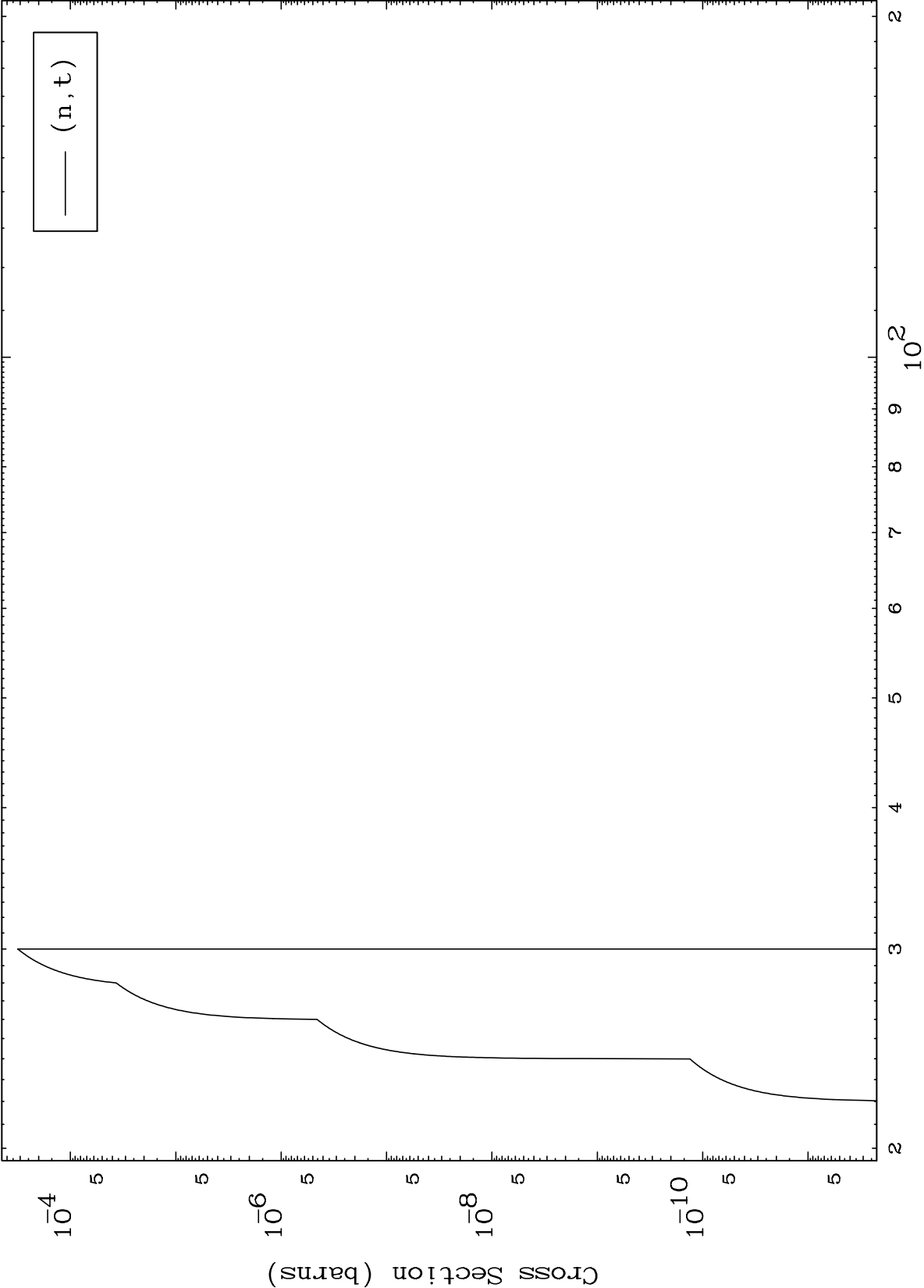


48-Cd-97

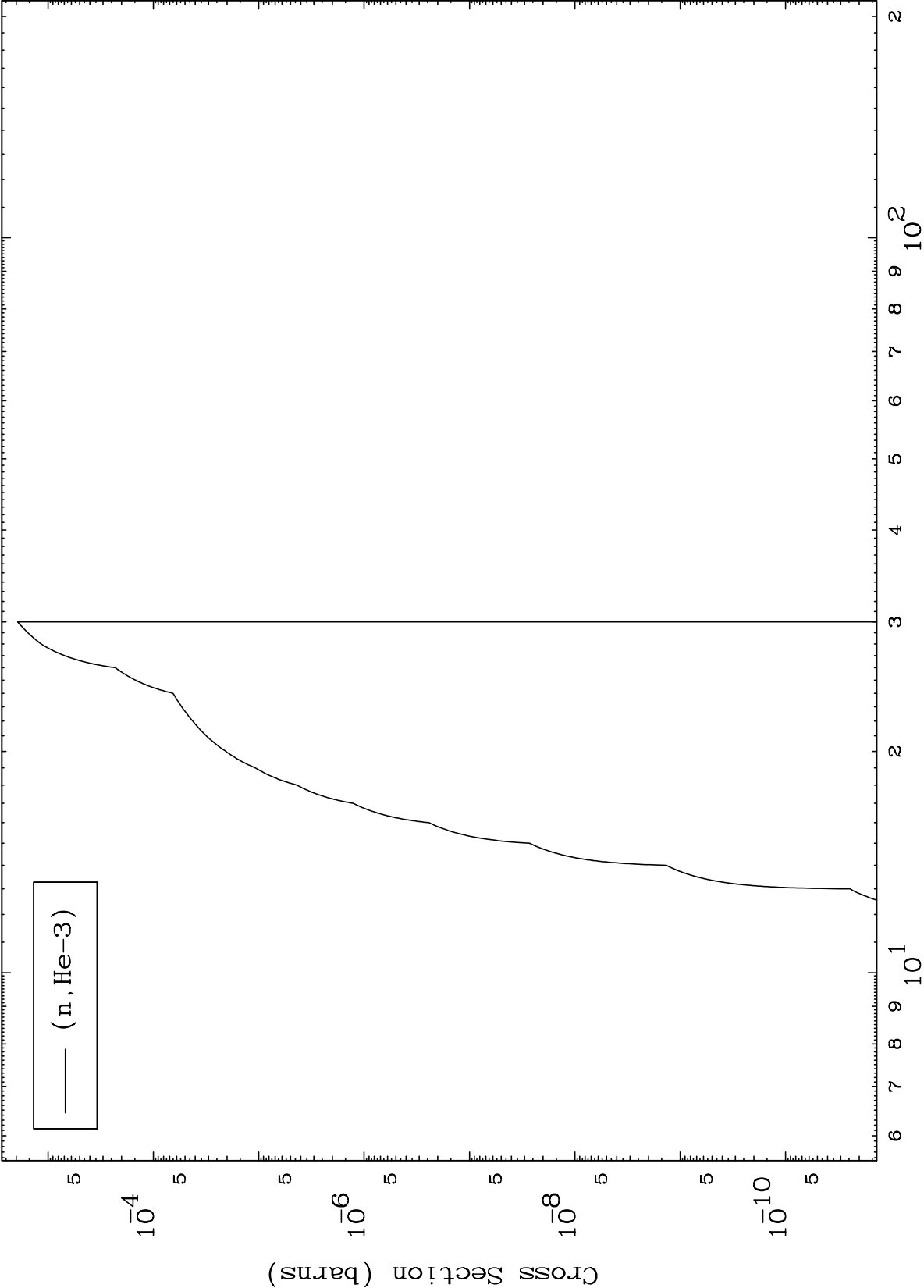
Incident Energy (MeV)

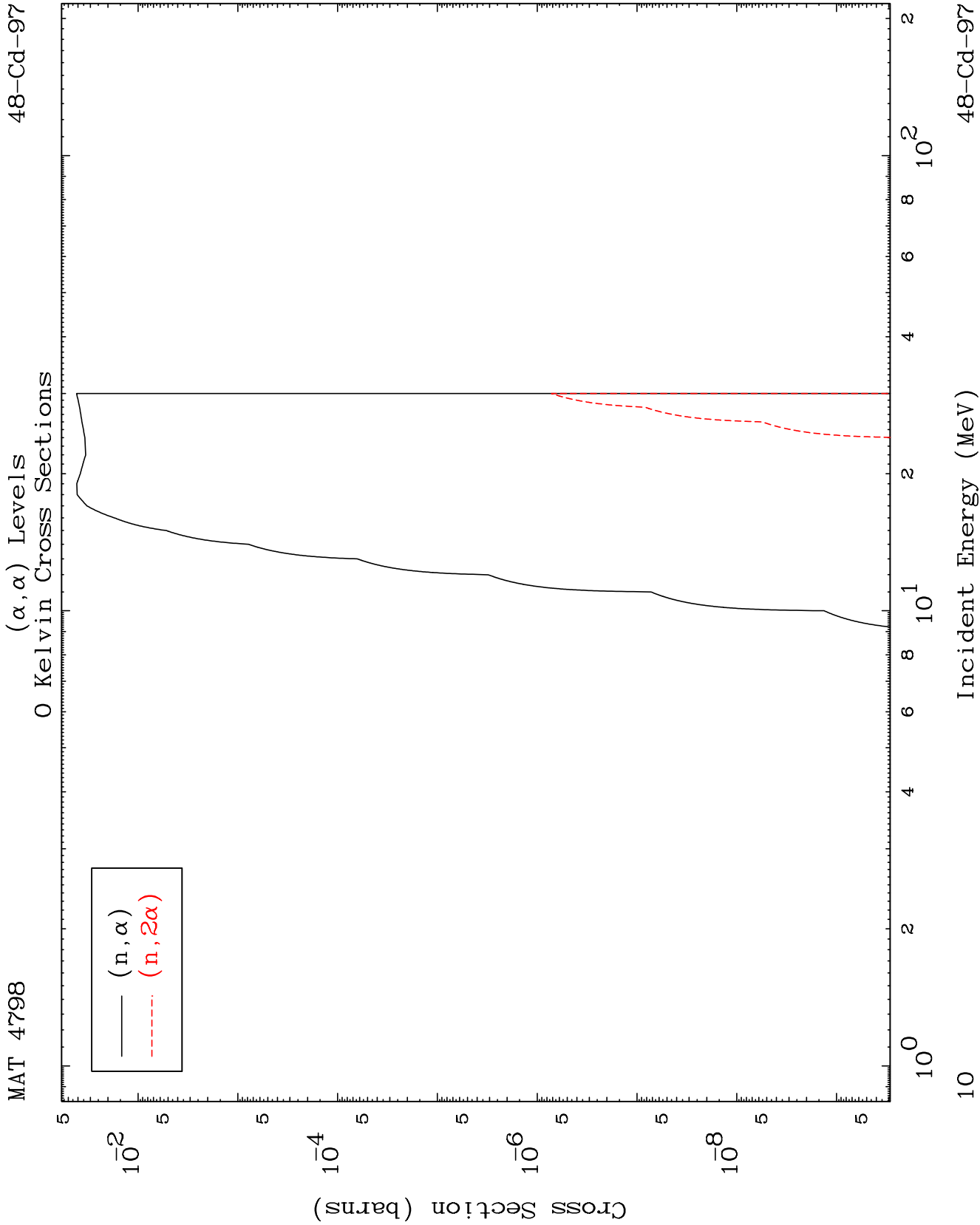
6





0 Kelvin Cross Sections

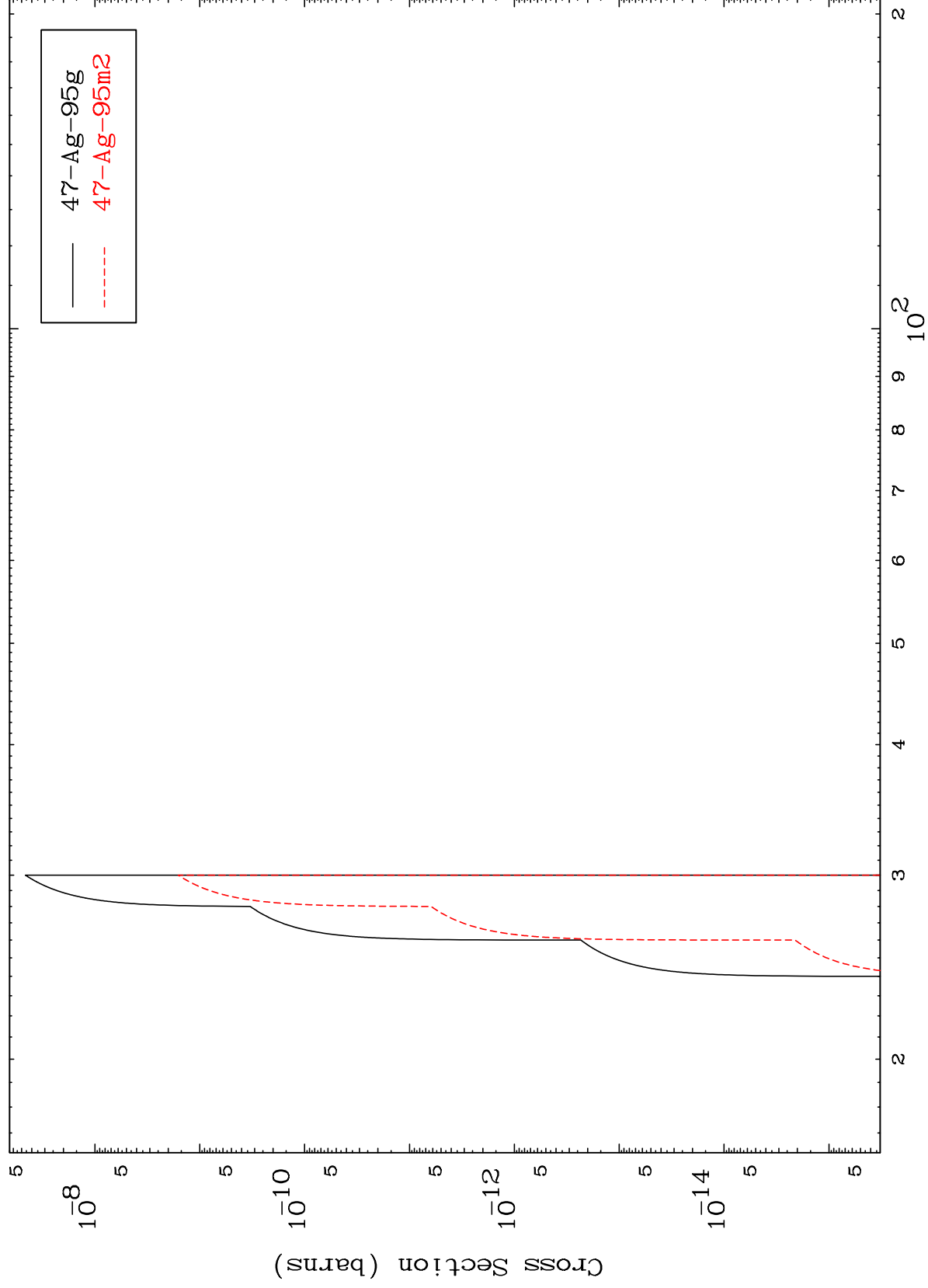




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48-Cd-97

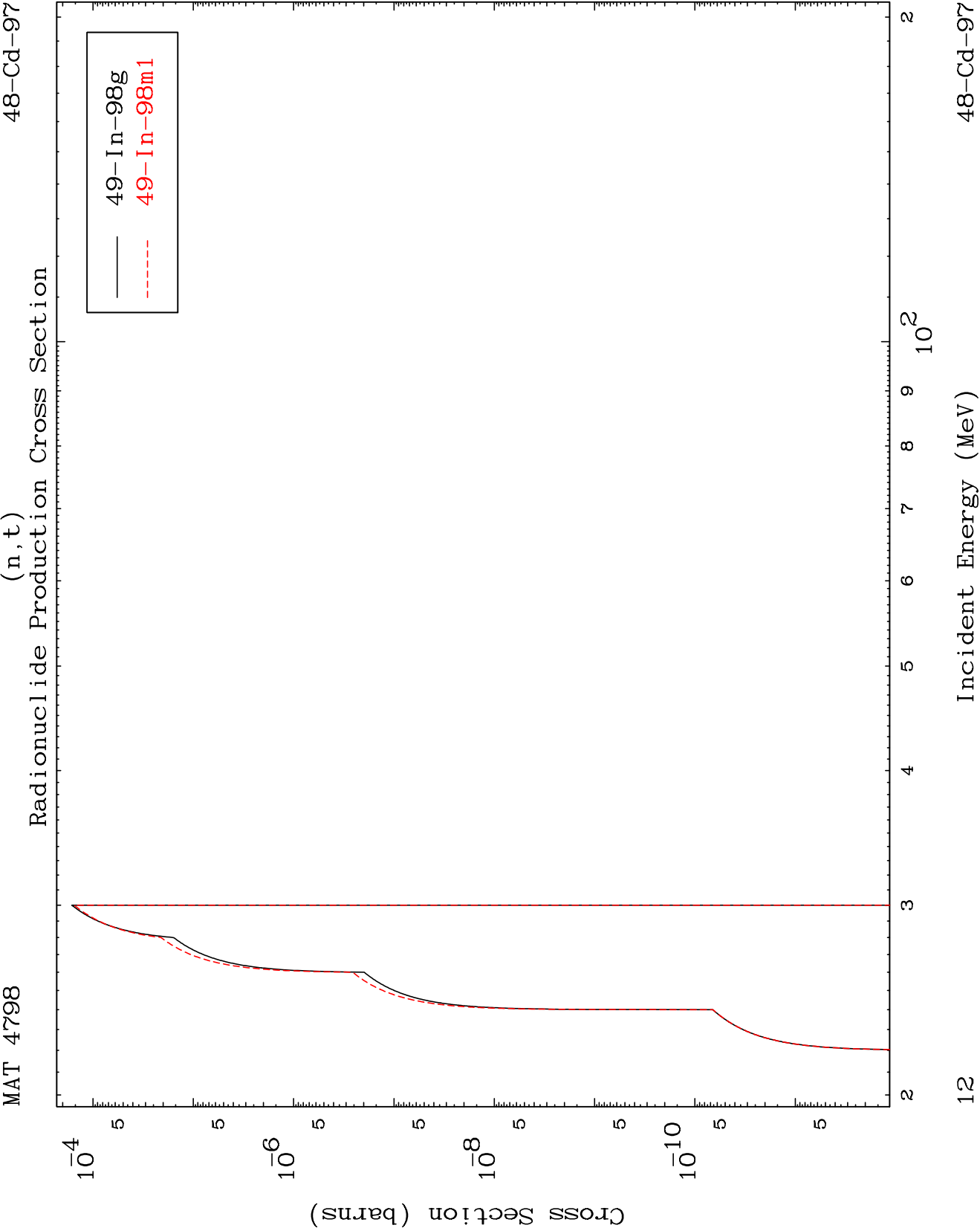
(n,n') p α
Radionuclide Production Cross Section



11

Incident Energy (MeV)

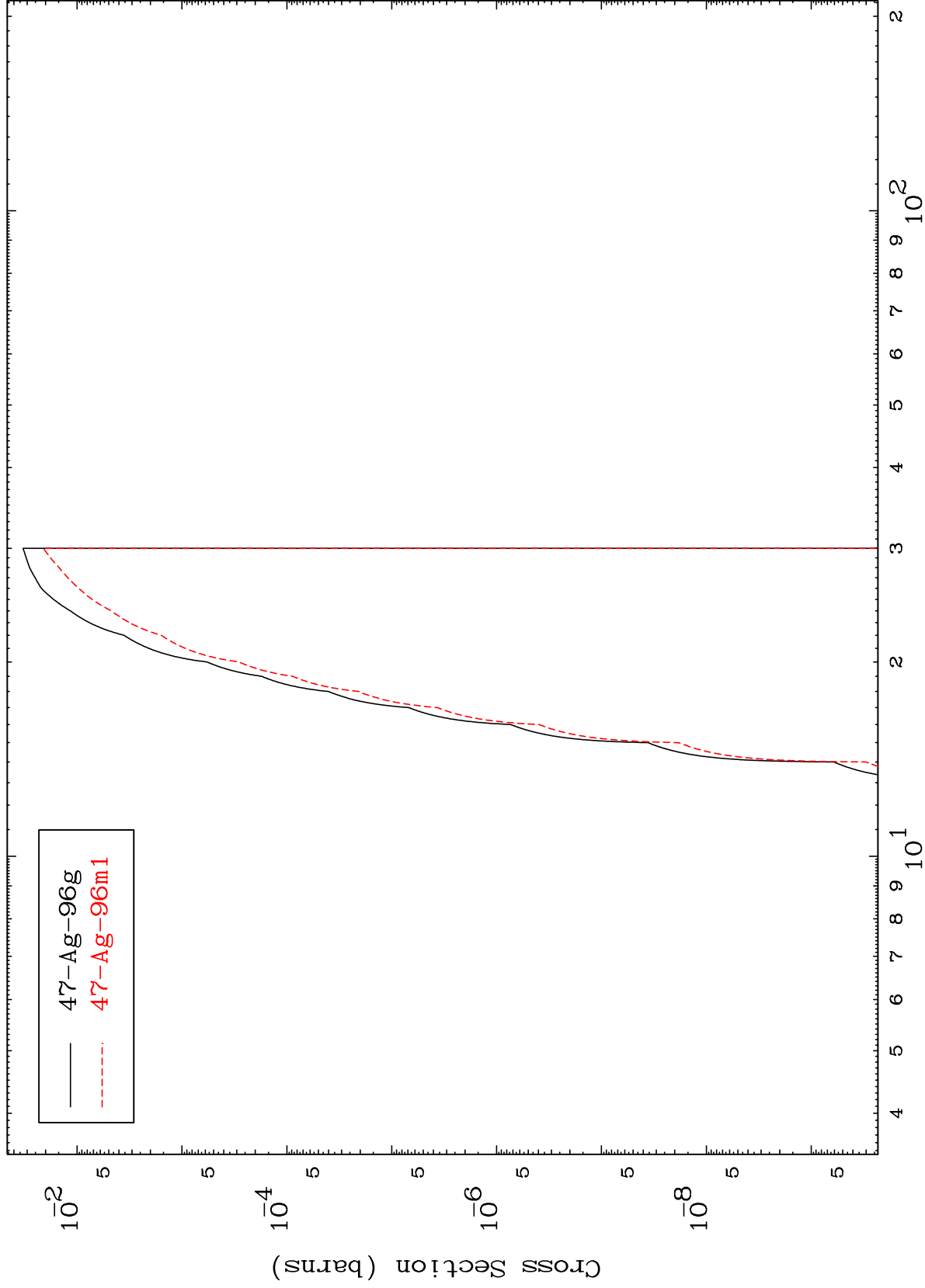
48-Cd-97



MAT 4798

48-Cd-97

(n,p) α
Radionuclide Production Cross Section



13

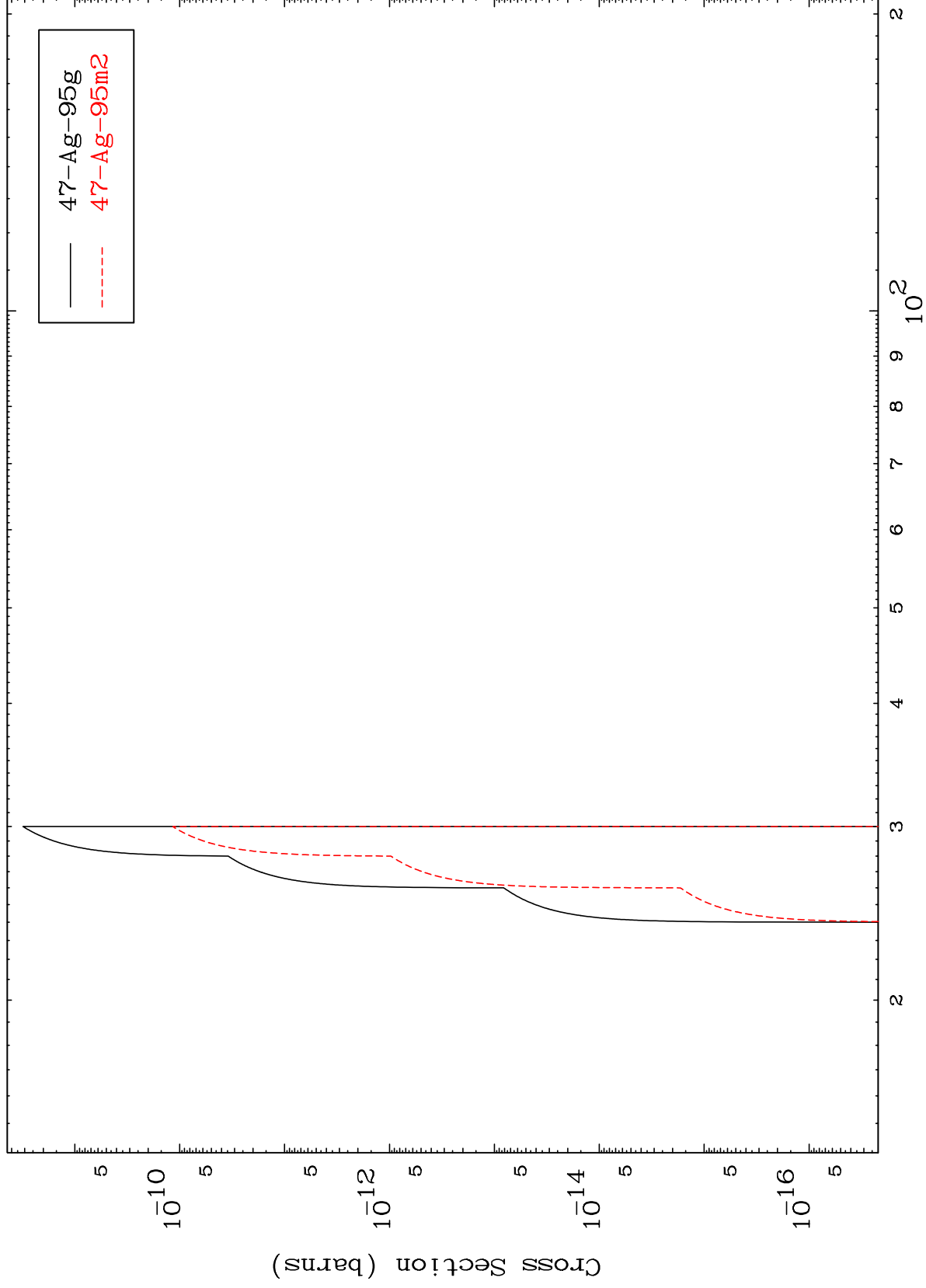
Incident Energy (MeV)

48-Cd-97

MAT 4798

48-Cd-97

(n,d) α
Radionuclide Production Cross Section



48-Cd-97

Incident Energy (MeV)

14