

Program EVALPLOT
(Version 2021-1)

by

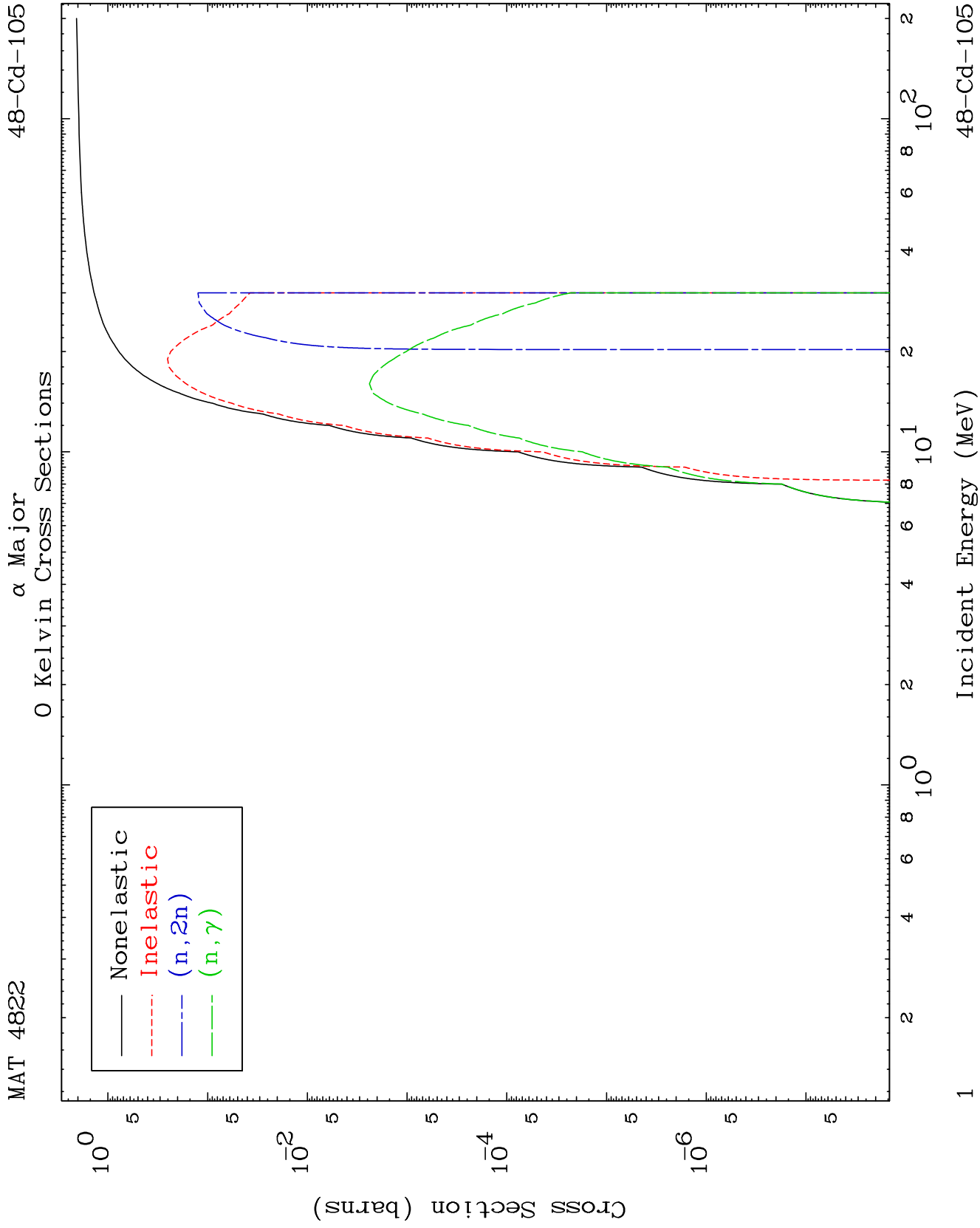
Dermott E. Cullen
(Present Contact Information)

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U.S.A.

Tele: 925-443-1911

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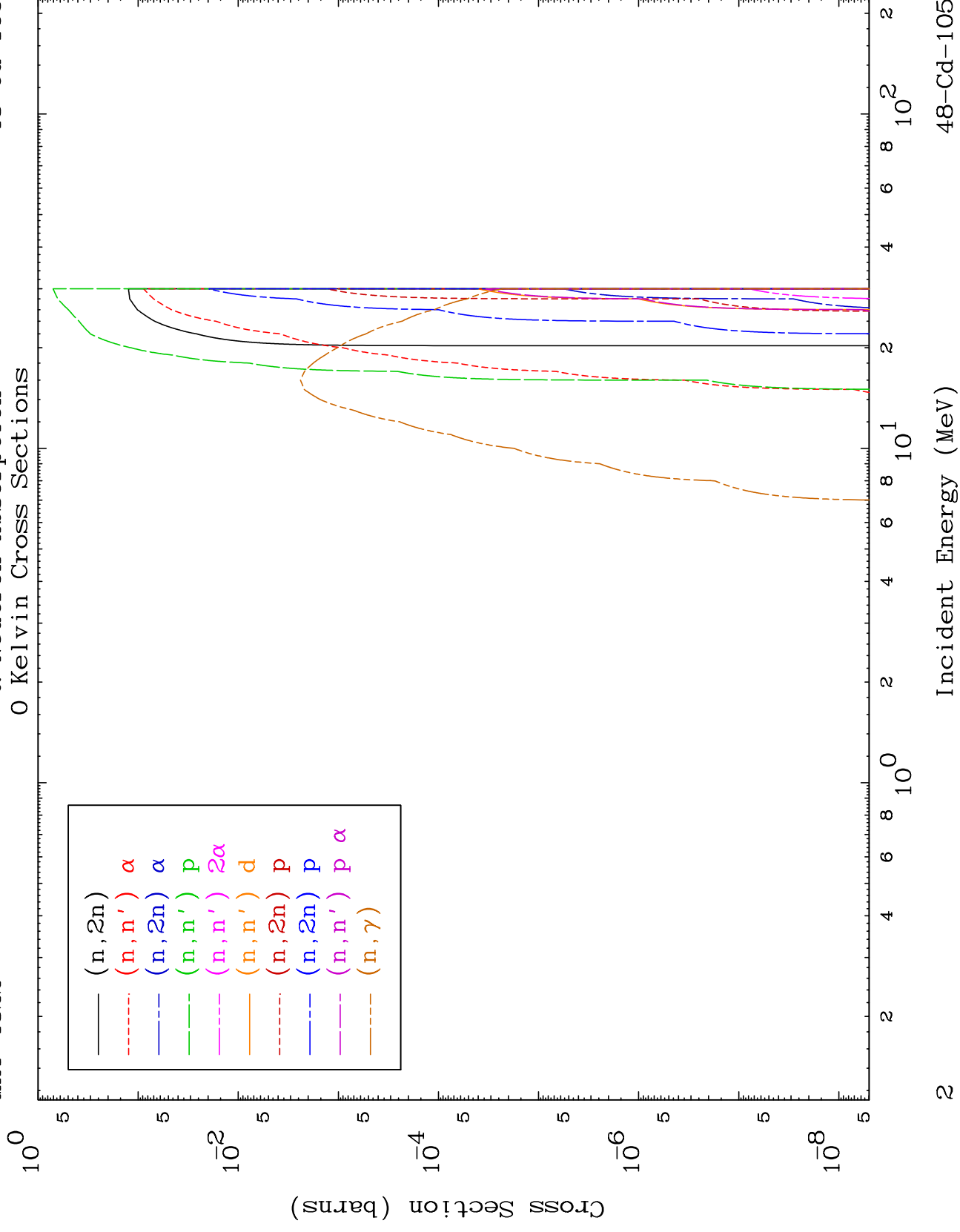
Press Mouse Button to Start

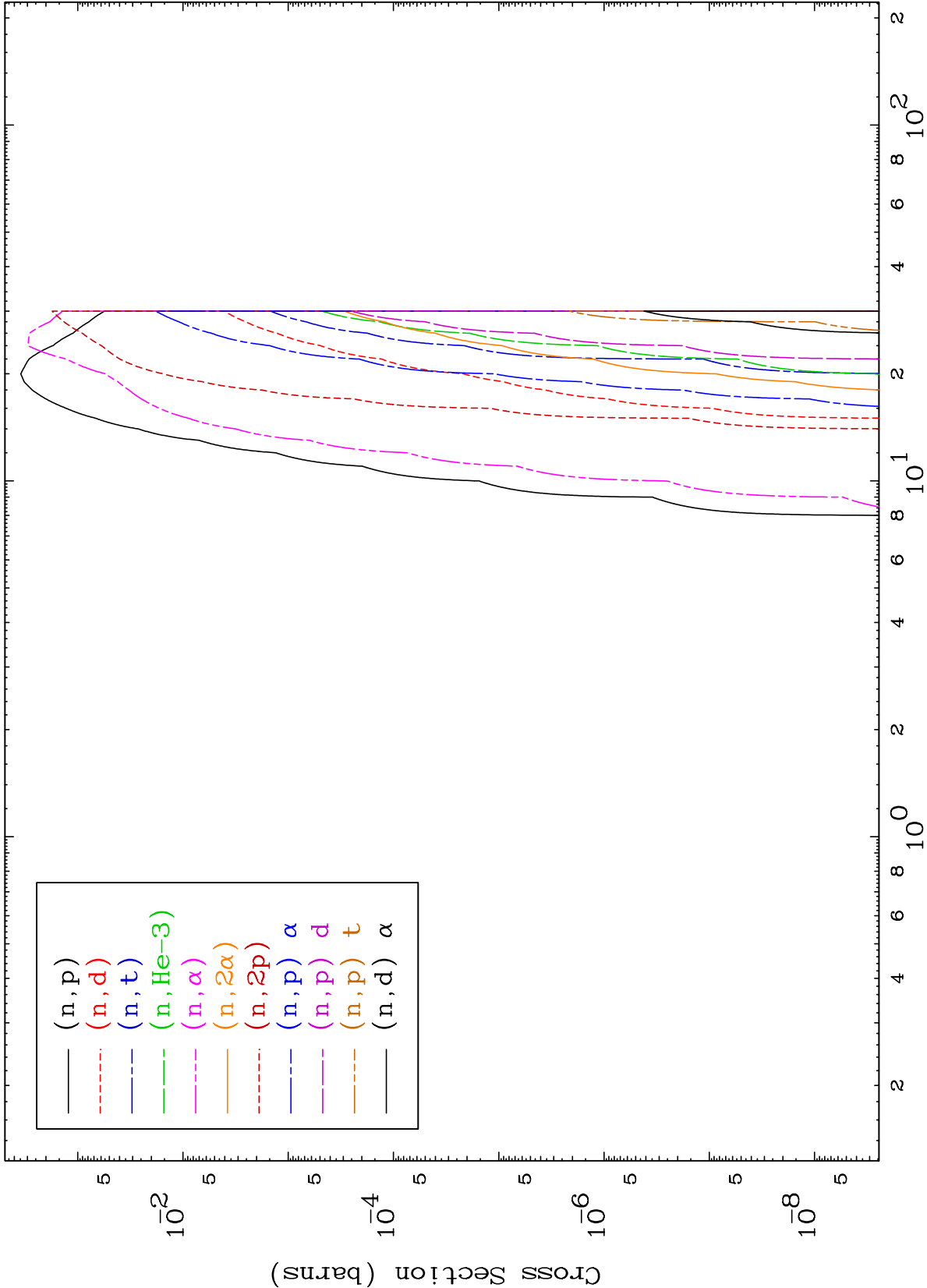


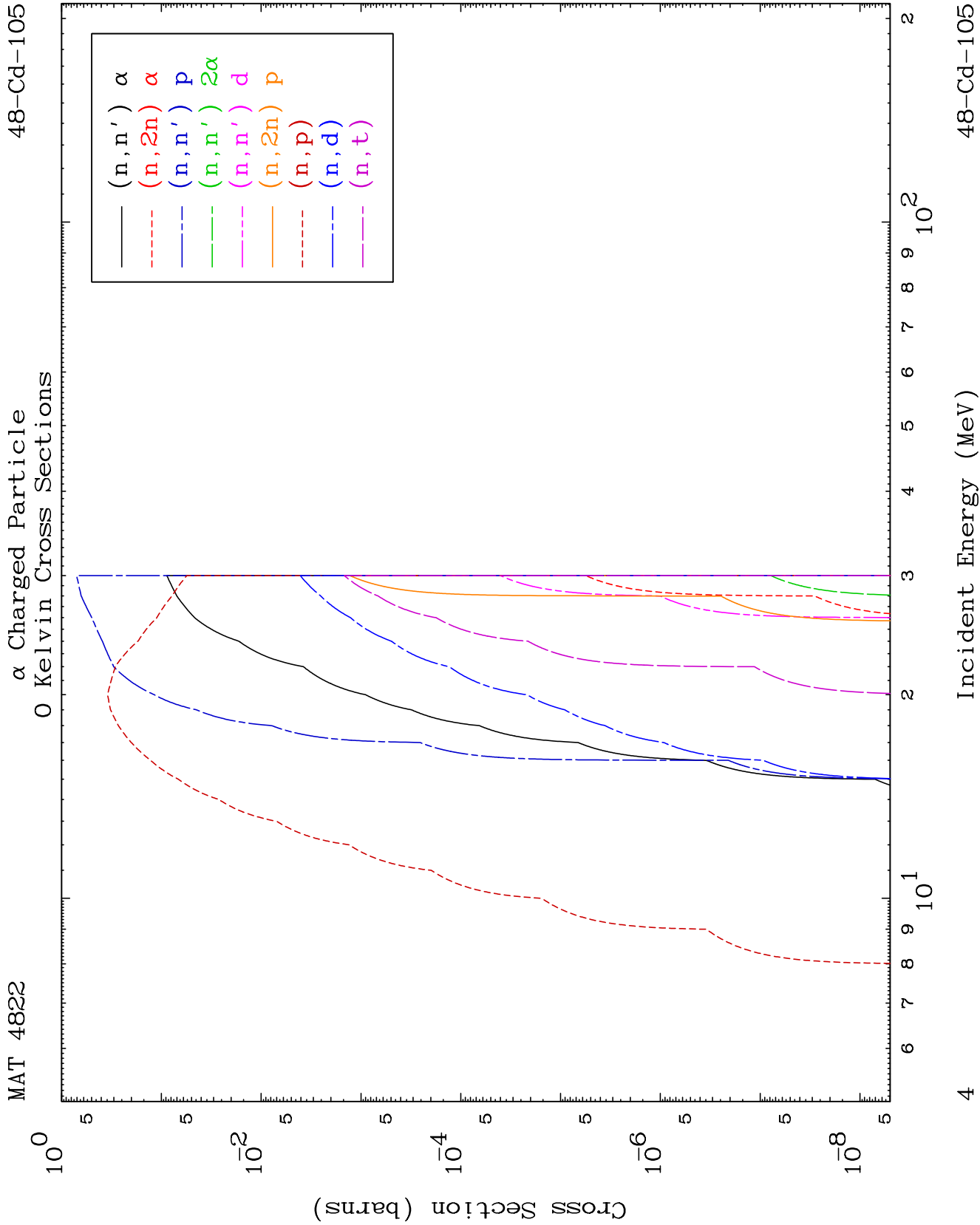
MAT 4822

α Neutron Absorption 0 Kelvin Cross Sections

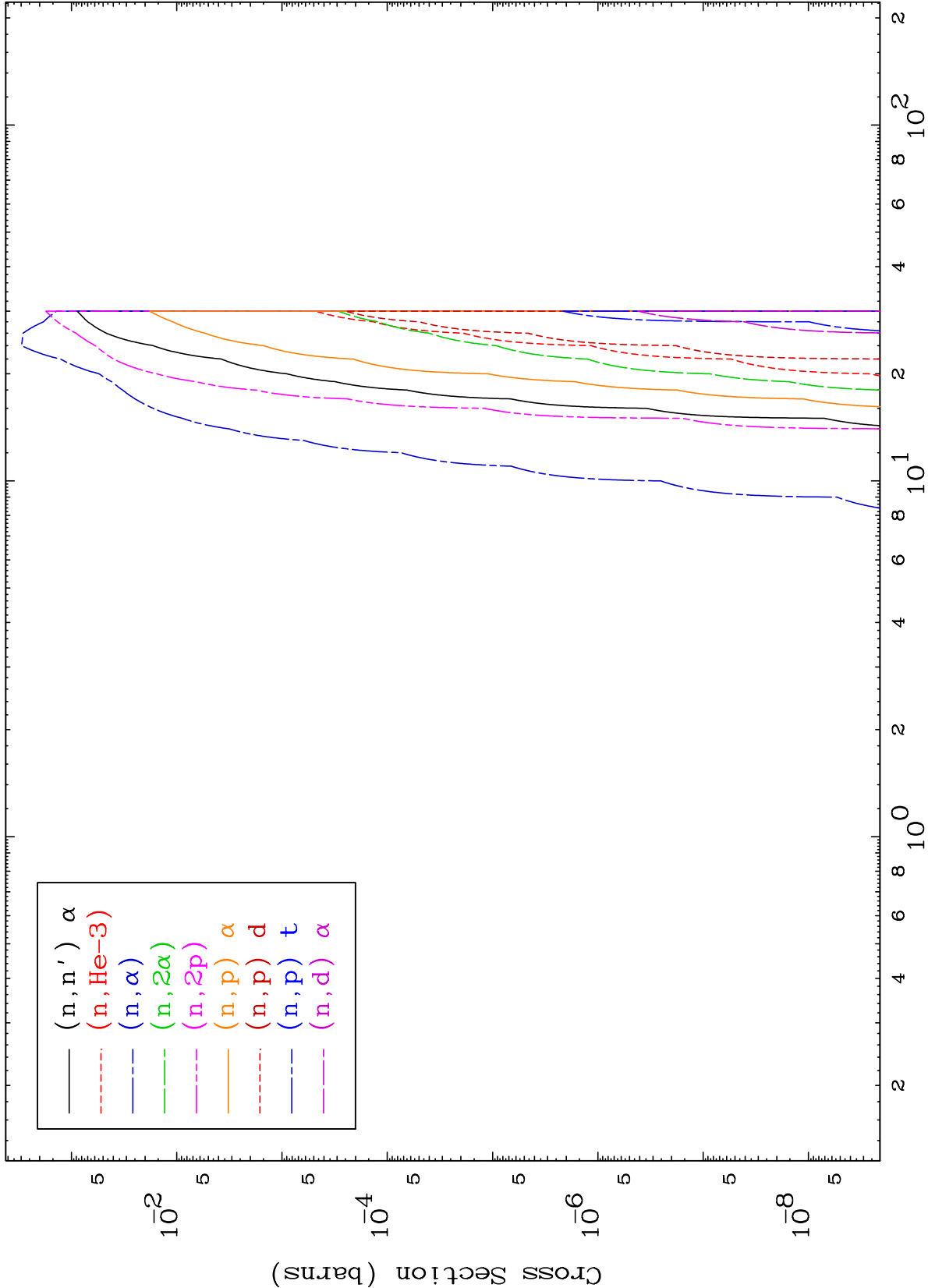
48-Cd-105







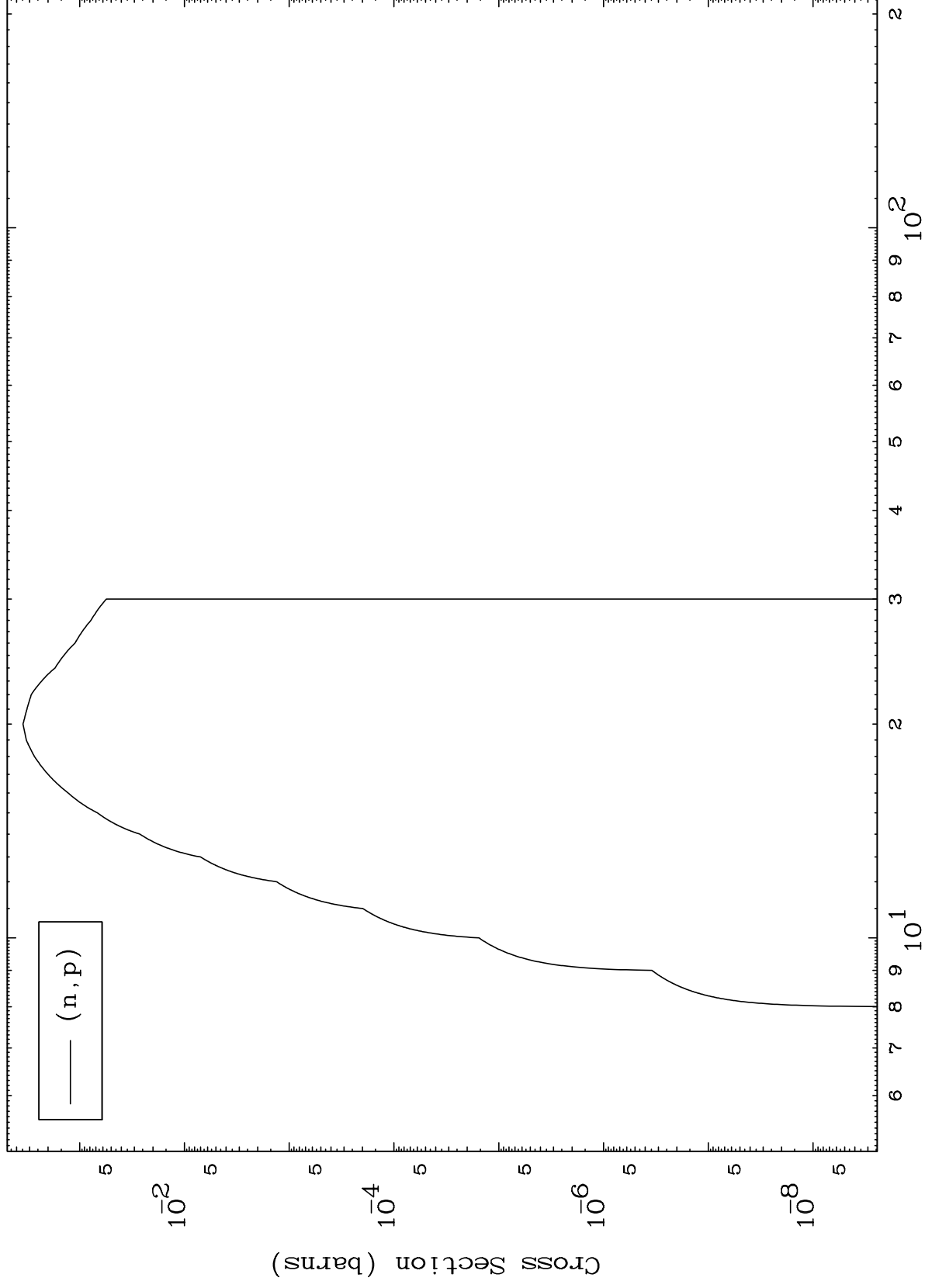
0 Kelvin Cross Sections



MAT 4822

48-Cd-105

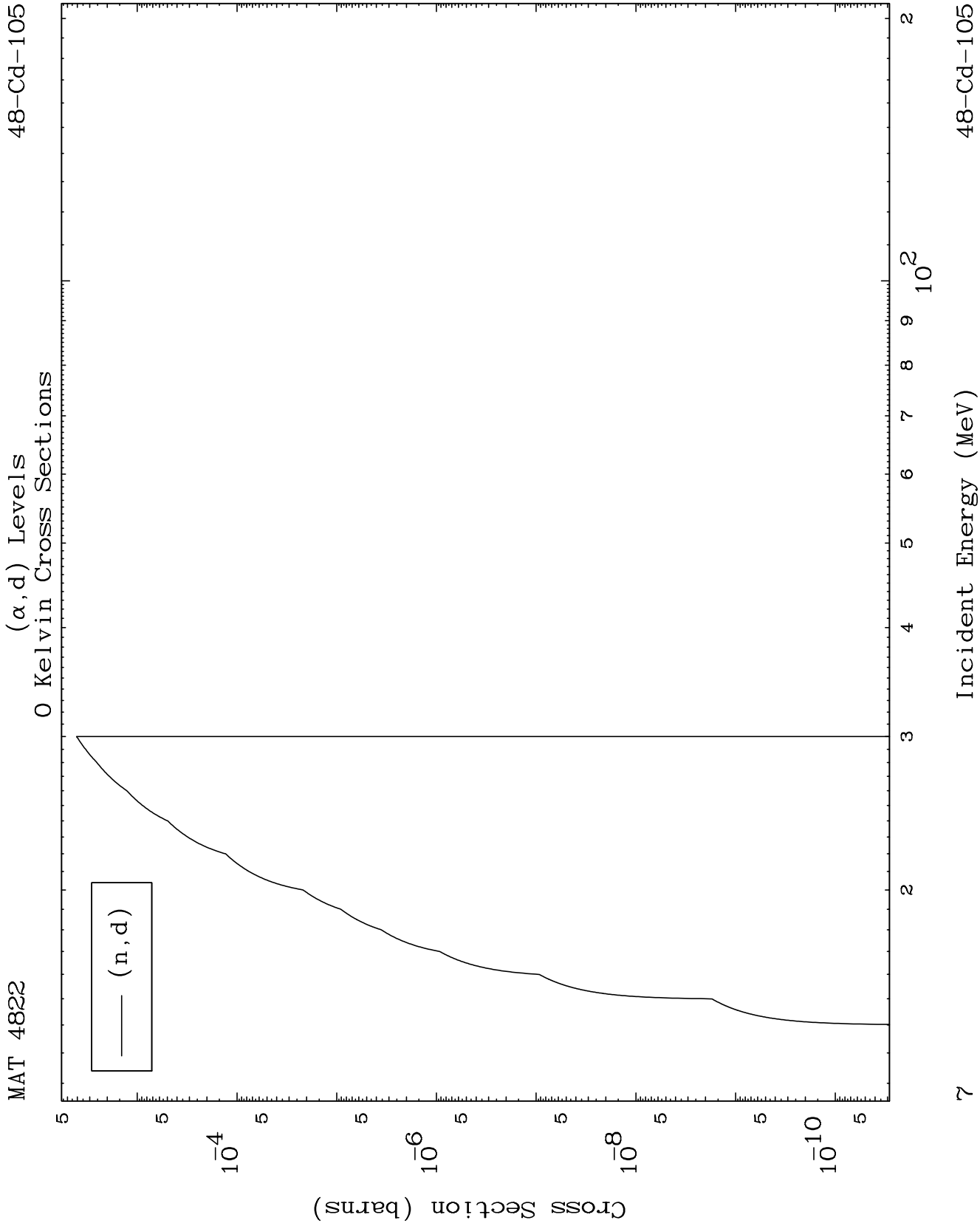
(α, p) Levels
0 Kelvin Cross Sections



48-Cd-105

Incident Energy (MeV)

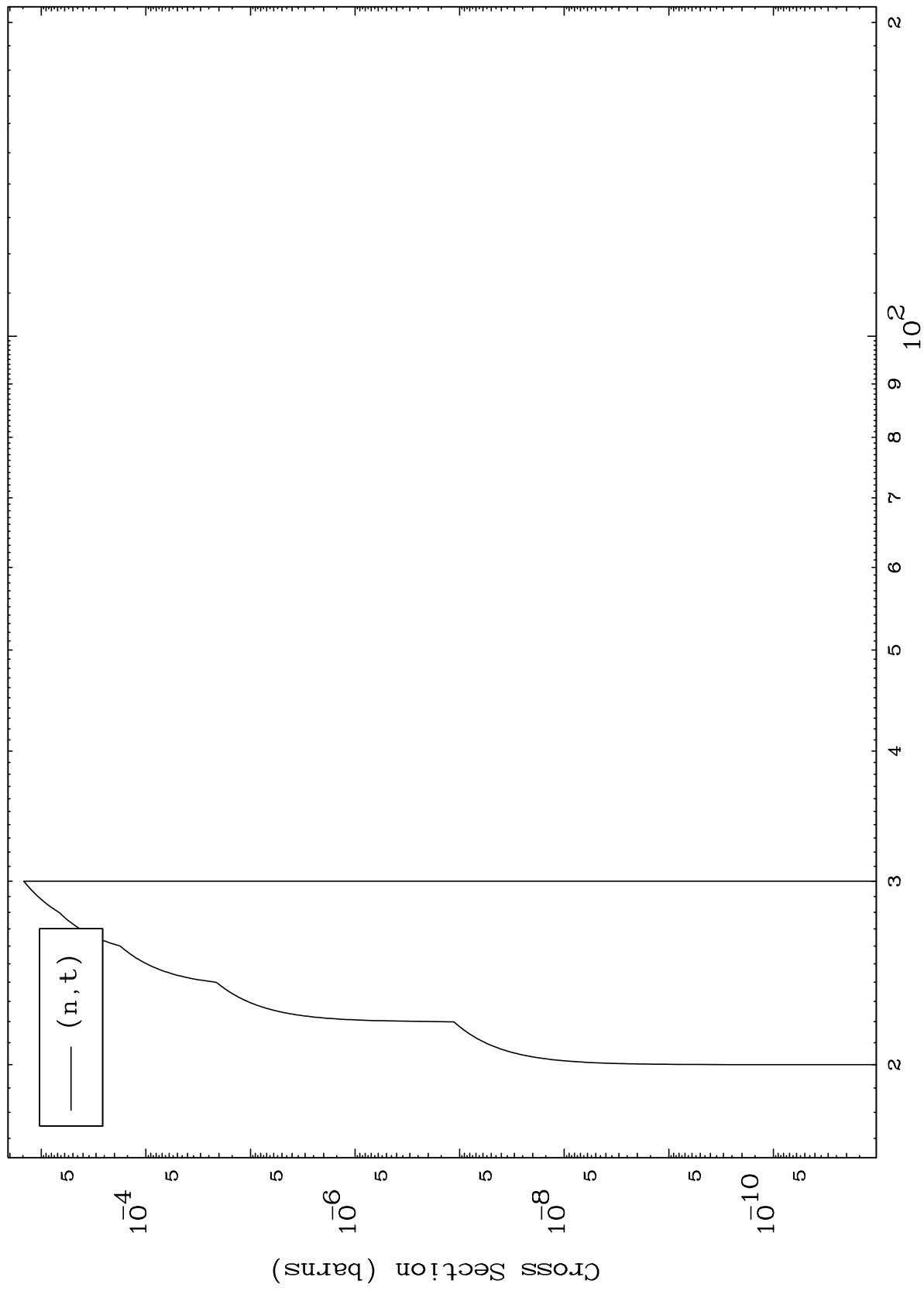
6



MAT 4822

48-Cd-105

(α, t) Levels
0 Kelvin Cross Sections



48-Cd-105

Incident Energy (MeV)

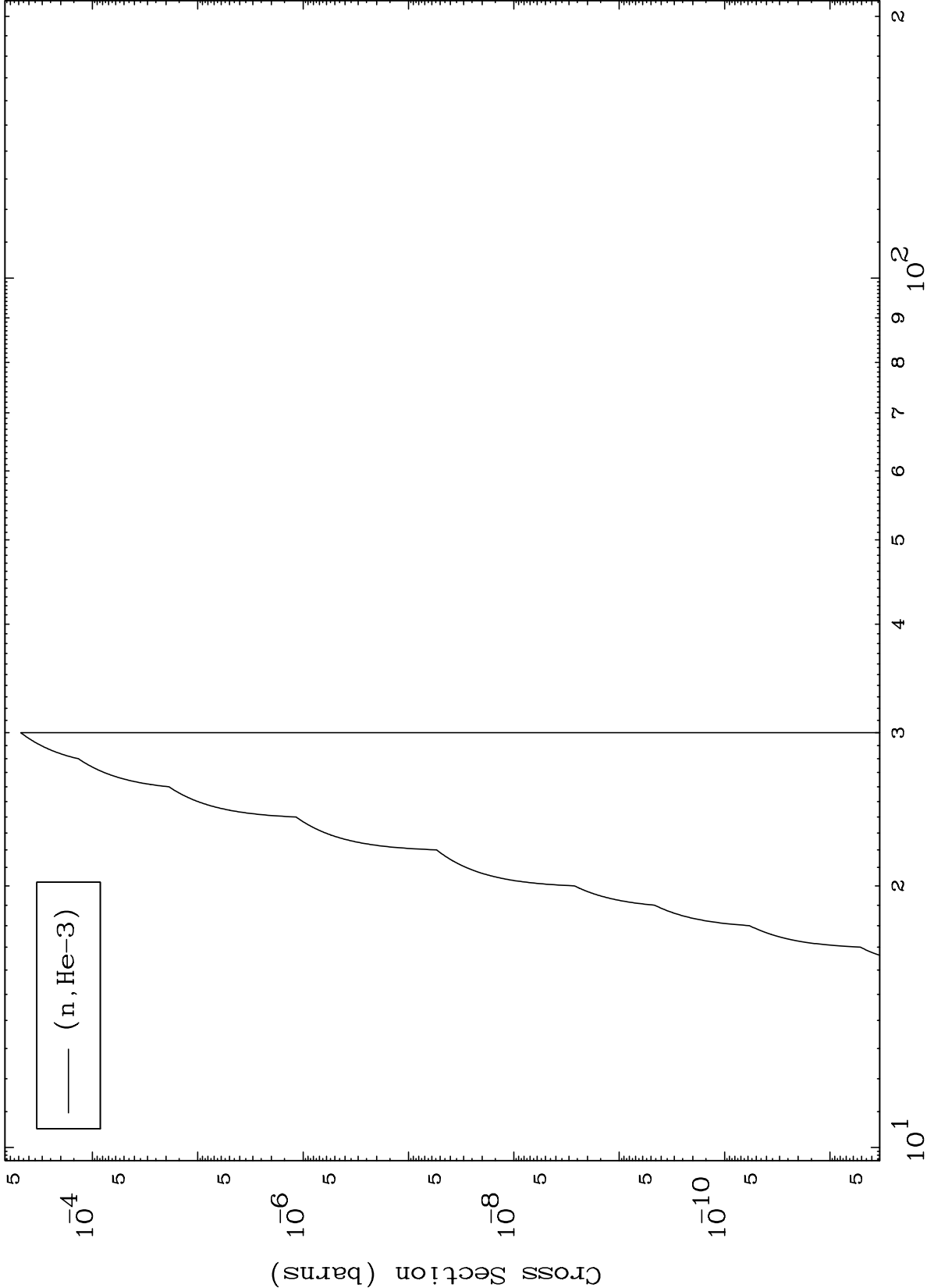
8

MAT 4822

(α ,He3) Levels

48-Cd-105

0 Kelvin Cross Sections



Incident Energy (MeV)

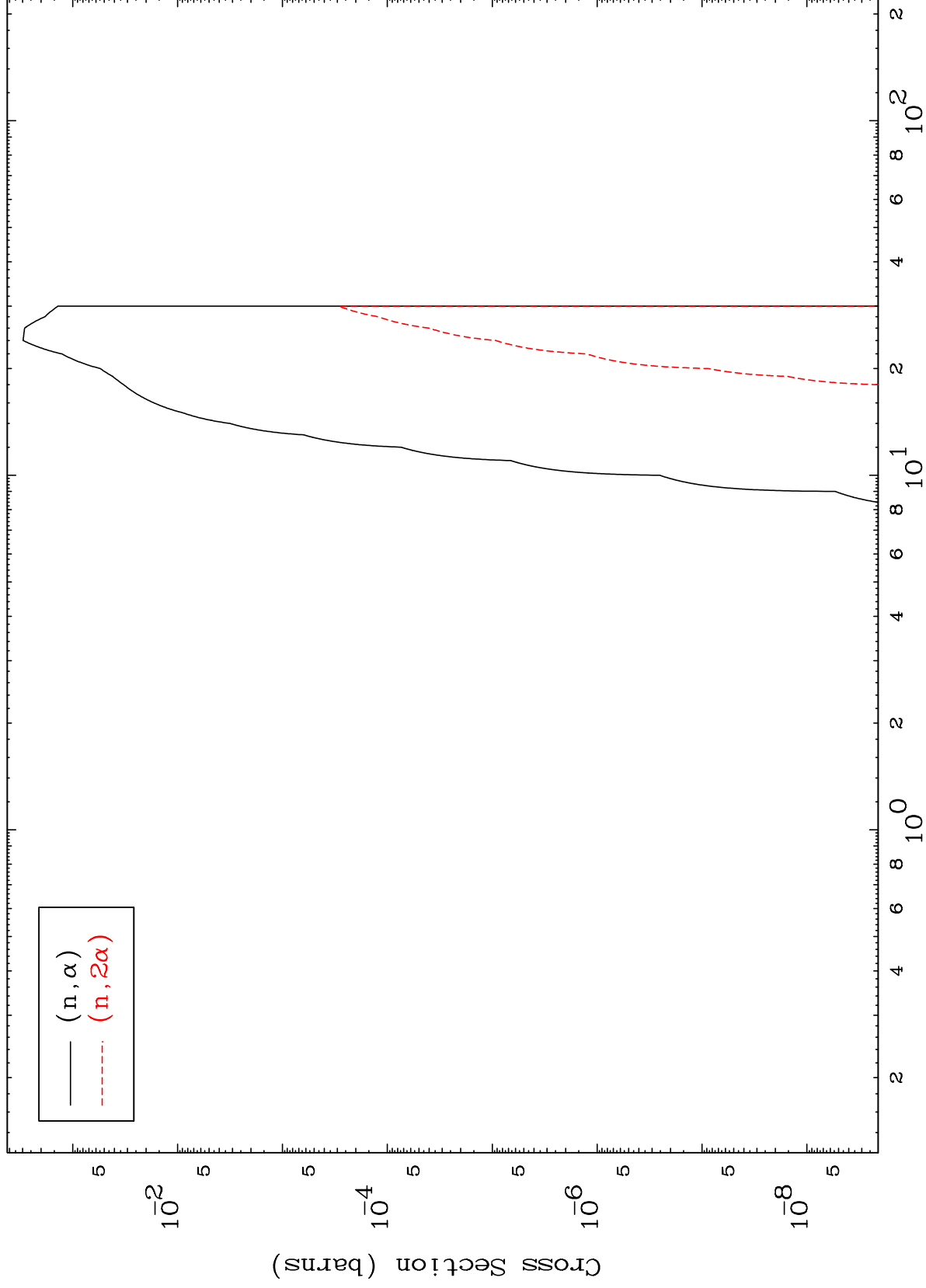
48-Cd-105

MAT 4822

(α, α) Levels

48-Cd-105

0 Kelvin Cross Sections

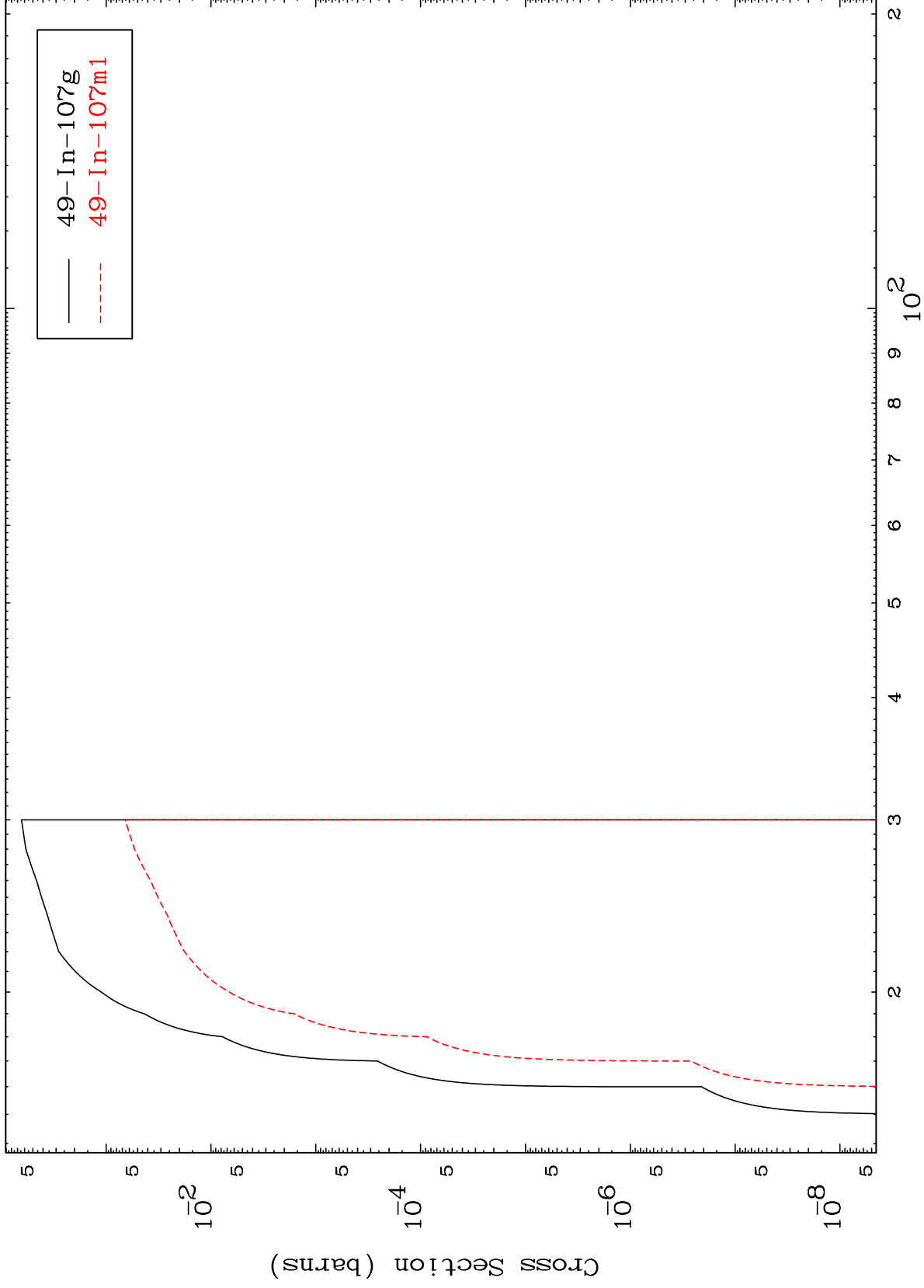


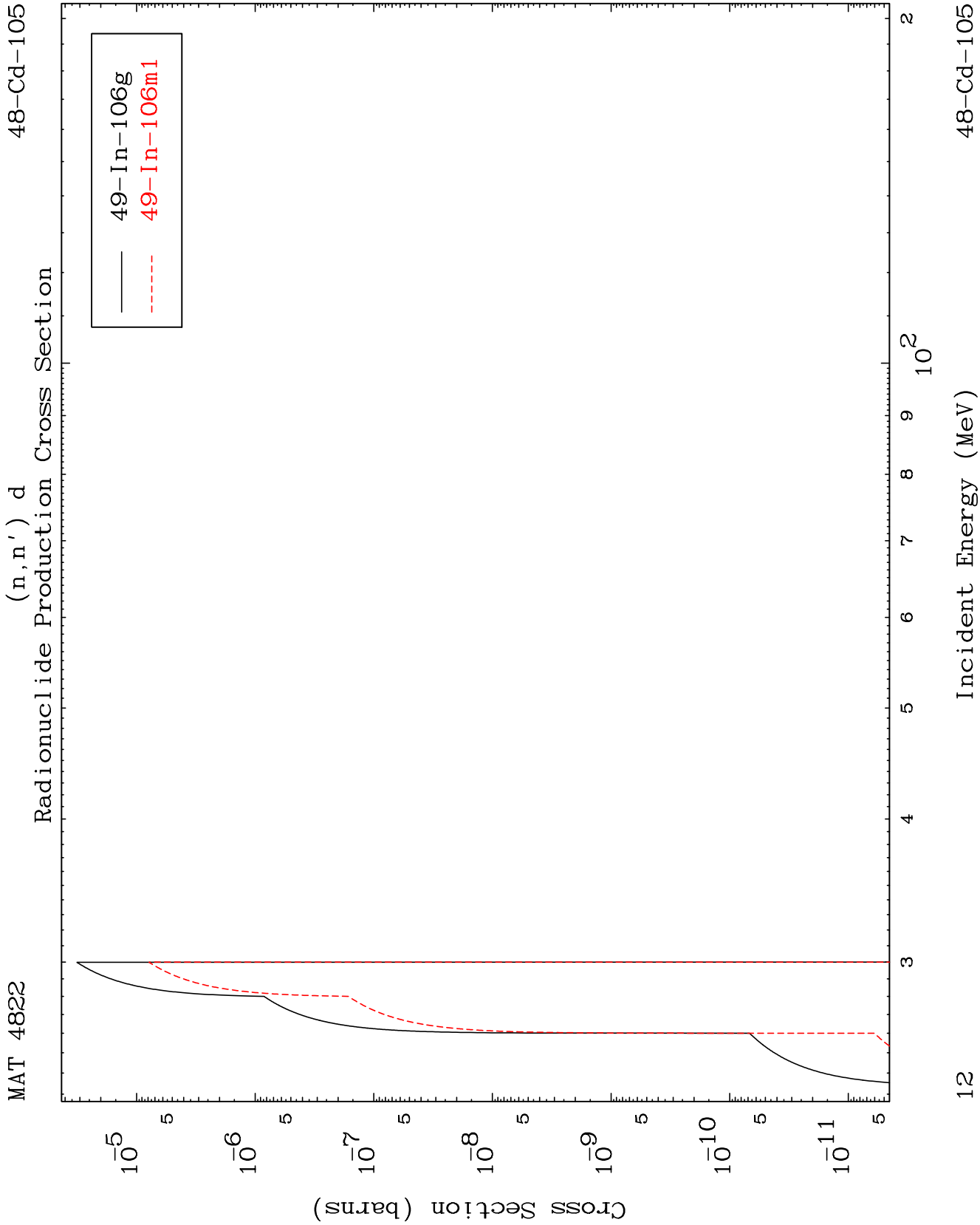
10

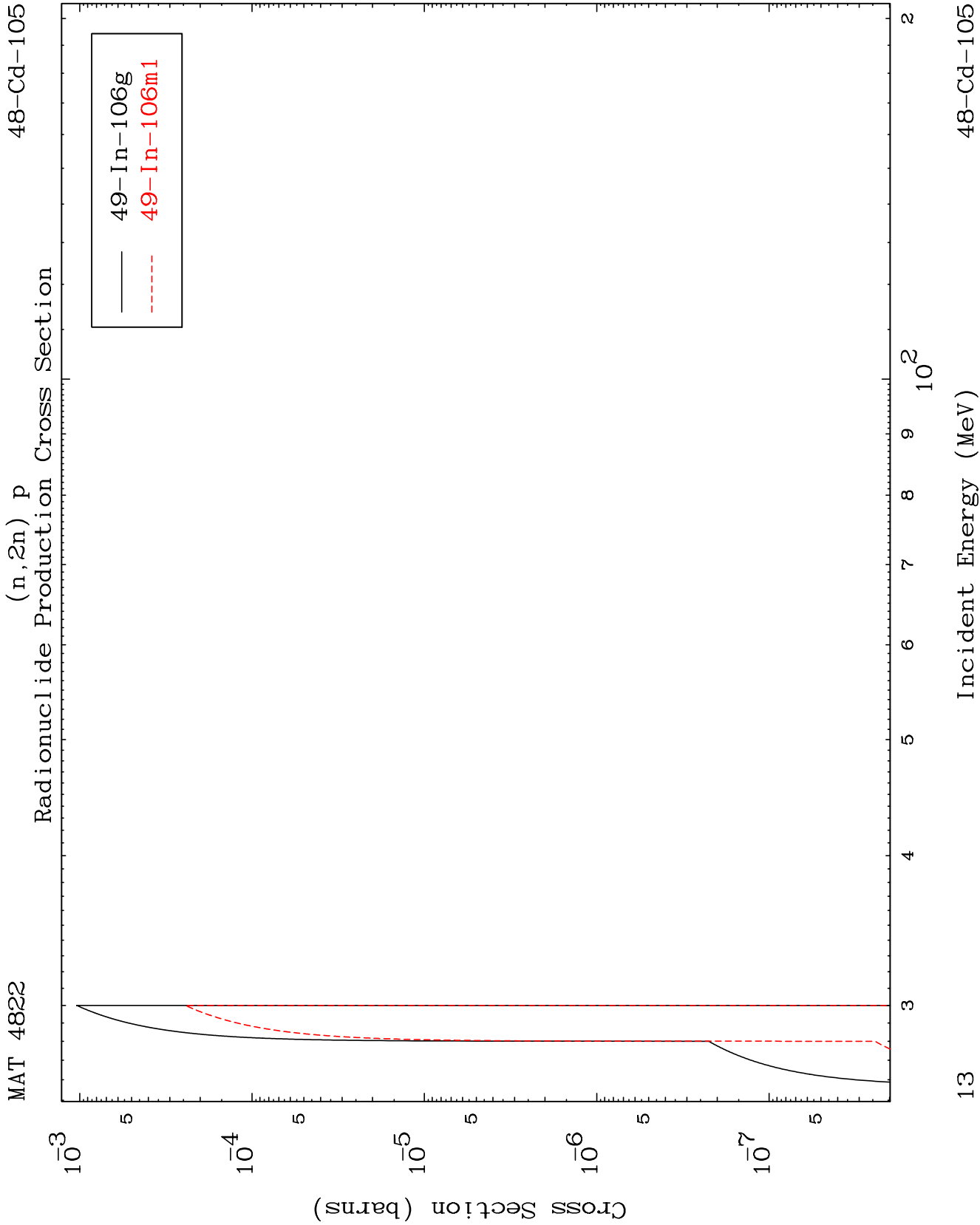
Incident Energy (MeV)

48-Cd-105

(n,n') p
Radionuclide Production Cross Section



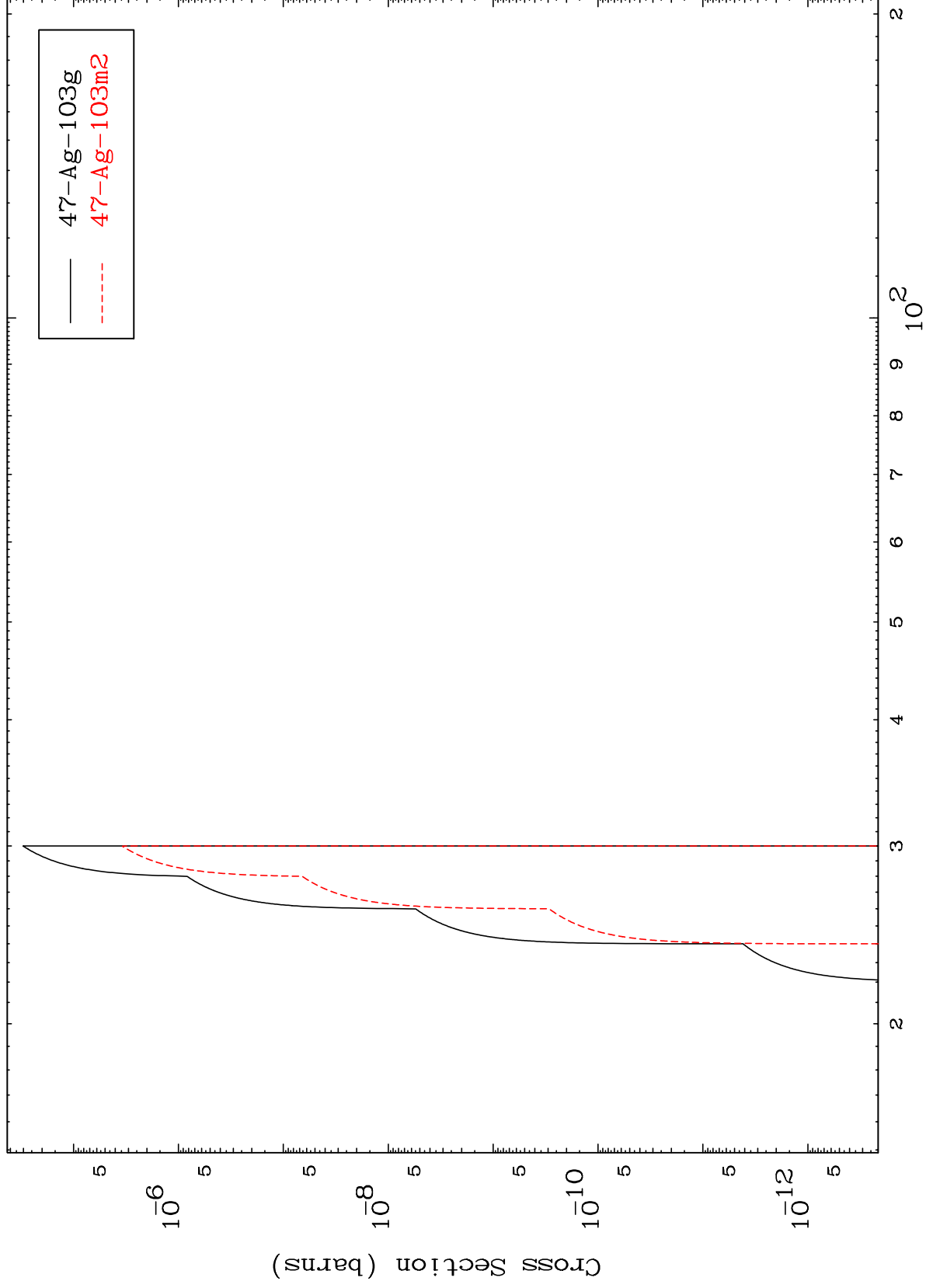




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48-Cd-105

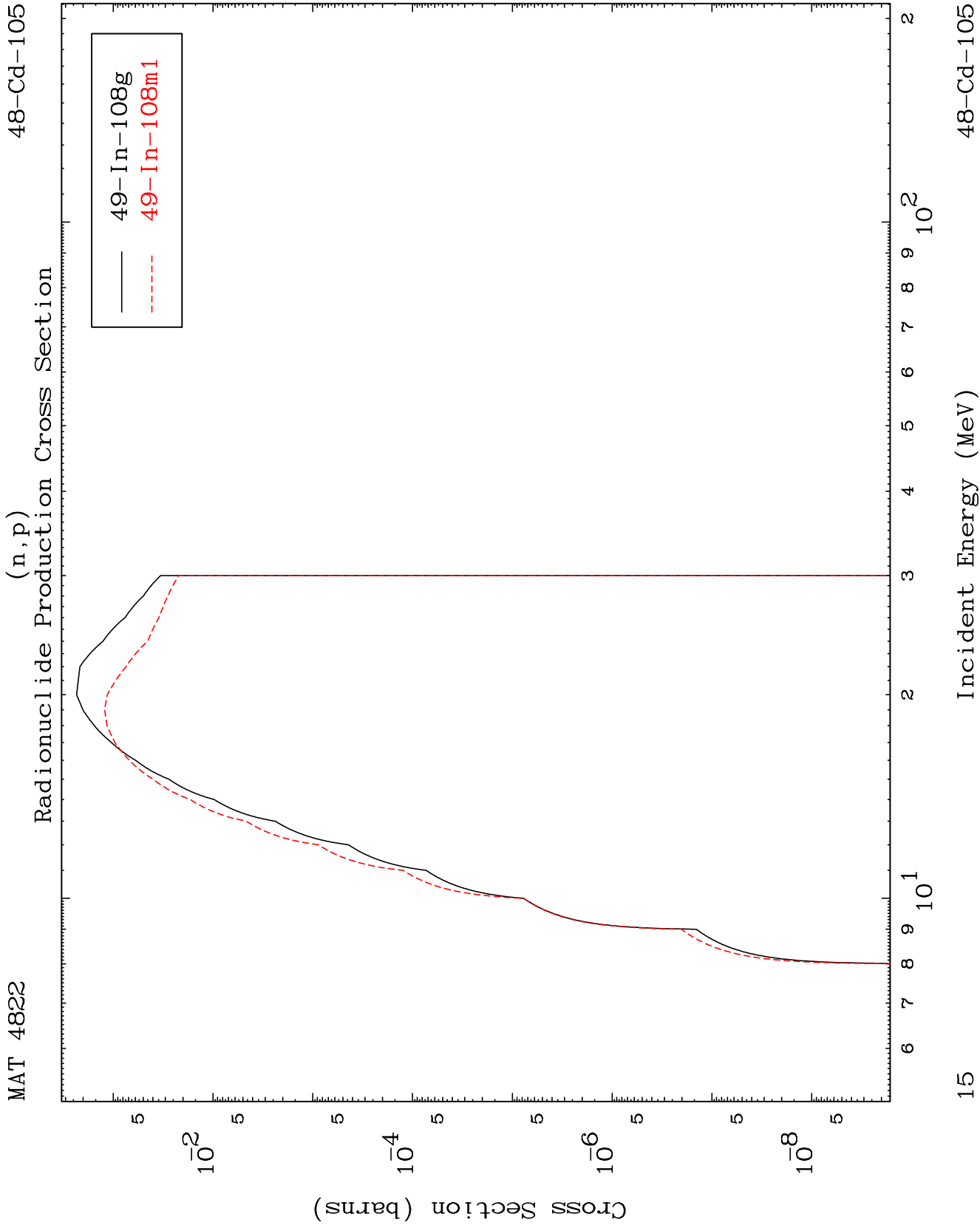
(n,n') p α
Radionuclide Production Cross Section

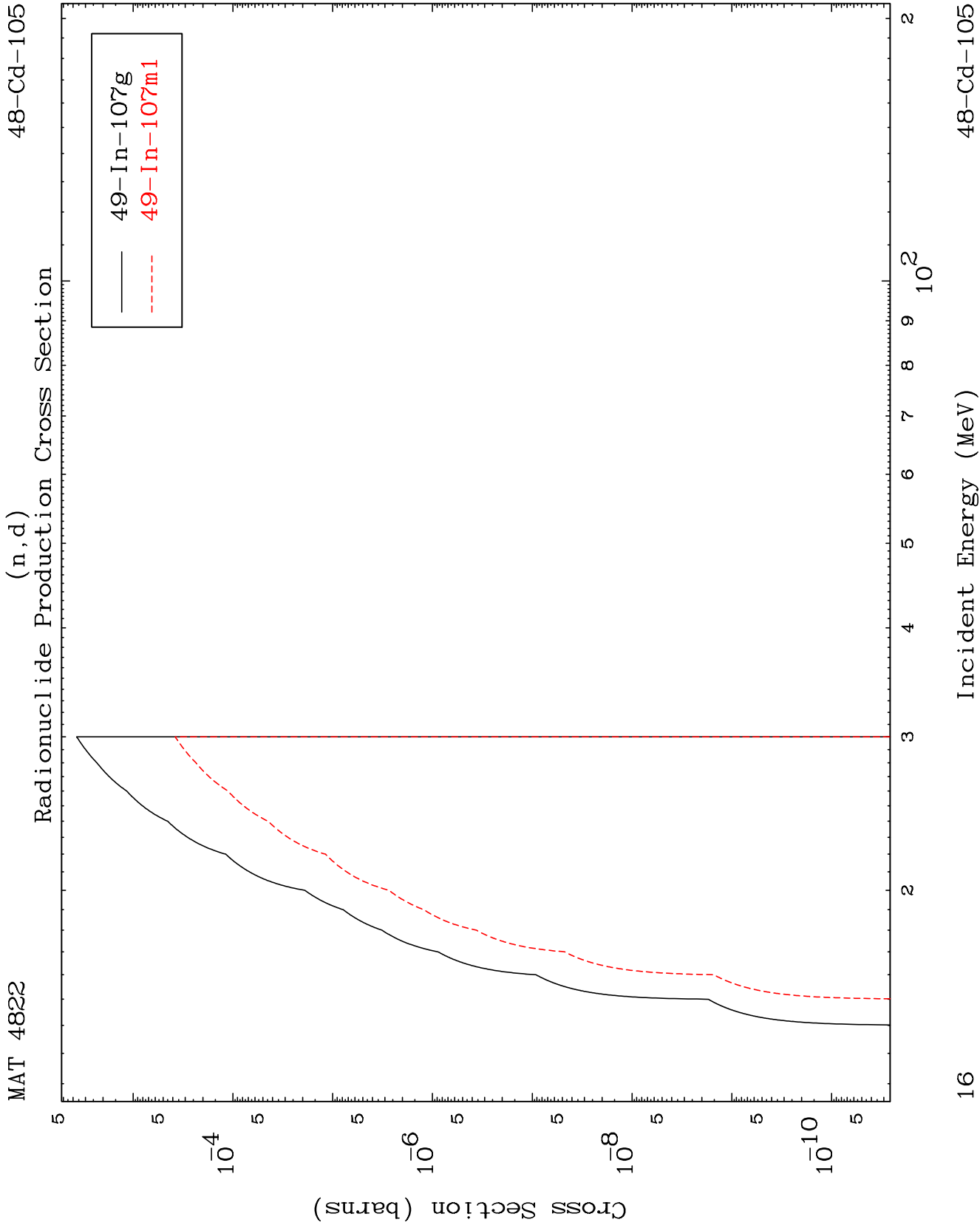


14

Incident Energy (MeV)

48-Cd-105

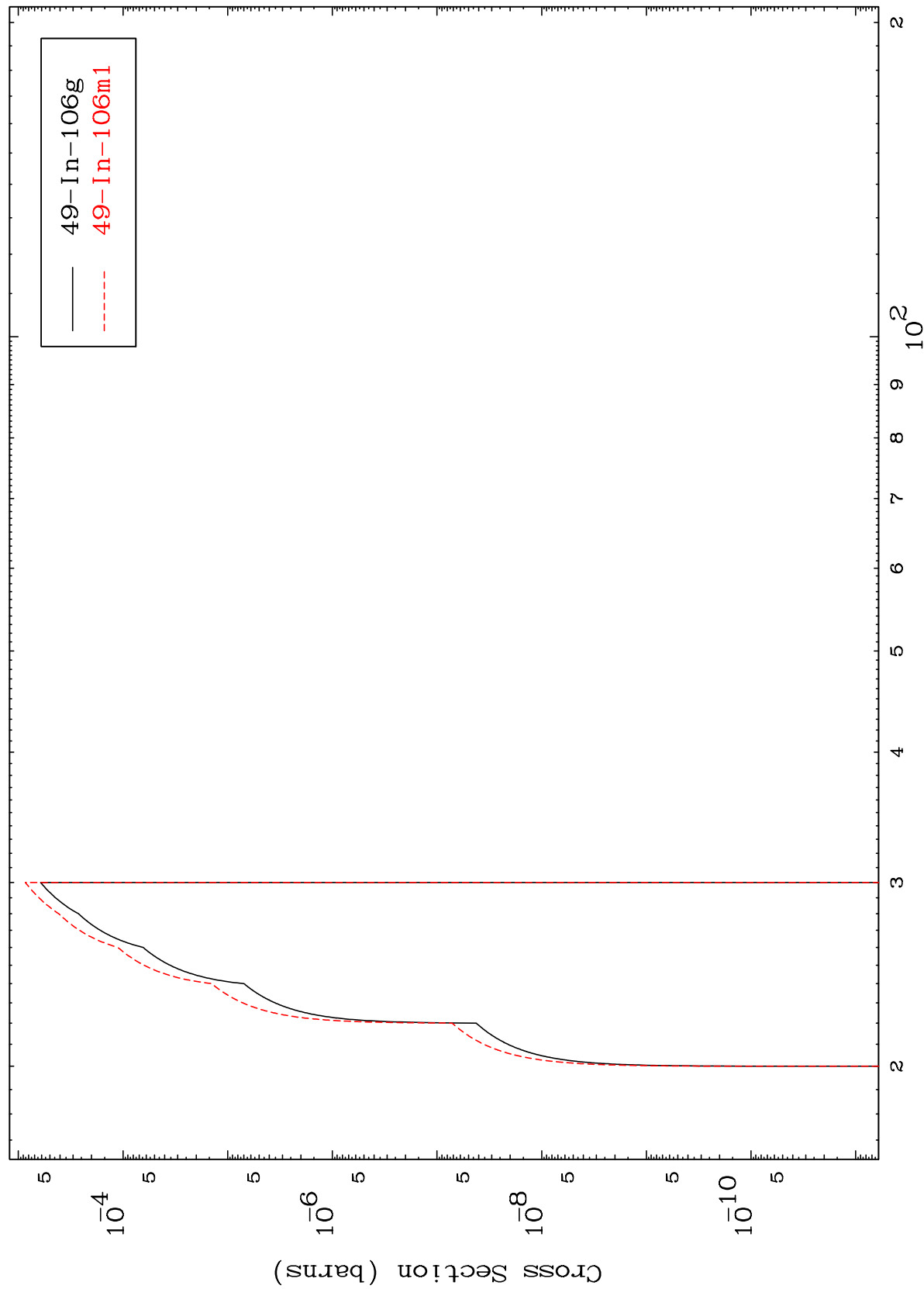




MAT 4822

48-Cd-105

(n,t)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

48-Cd-105

