

Program EVALPLOT
(Version 2021-1)

by

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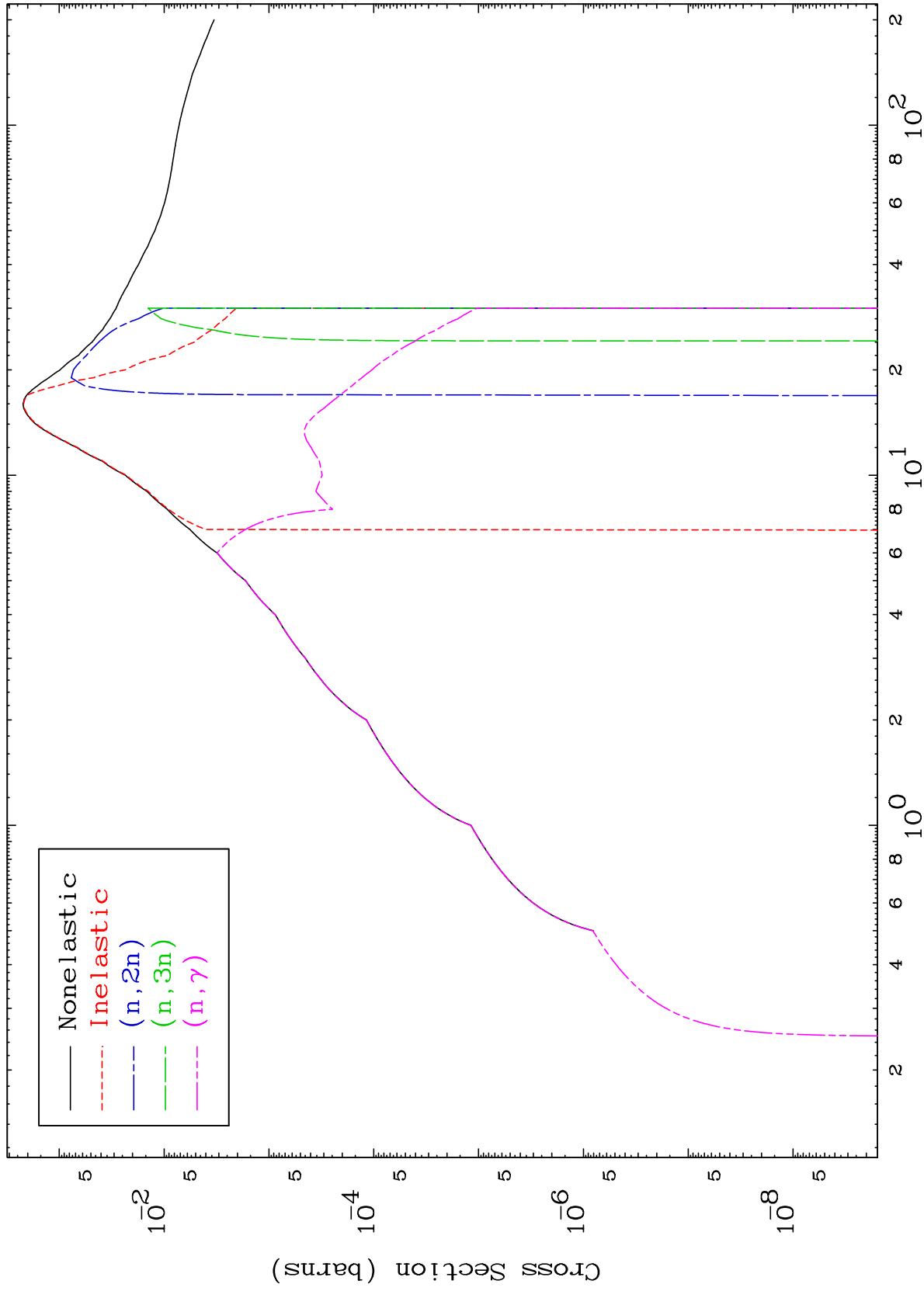
Press Mouse Button to Start

MAT 4840

Photon Major

48-Cd-111

0 Kelvin Cross Sections



1

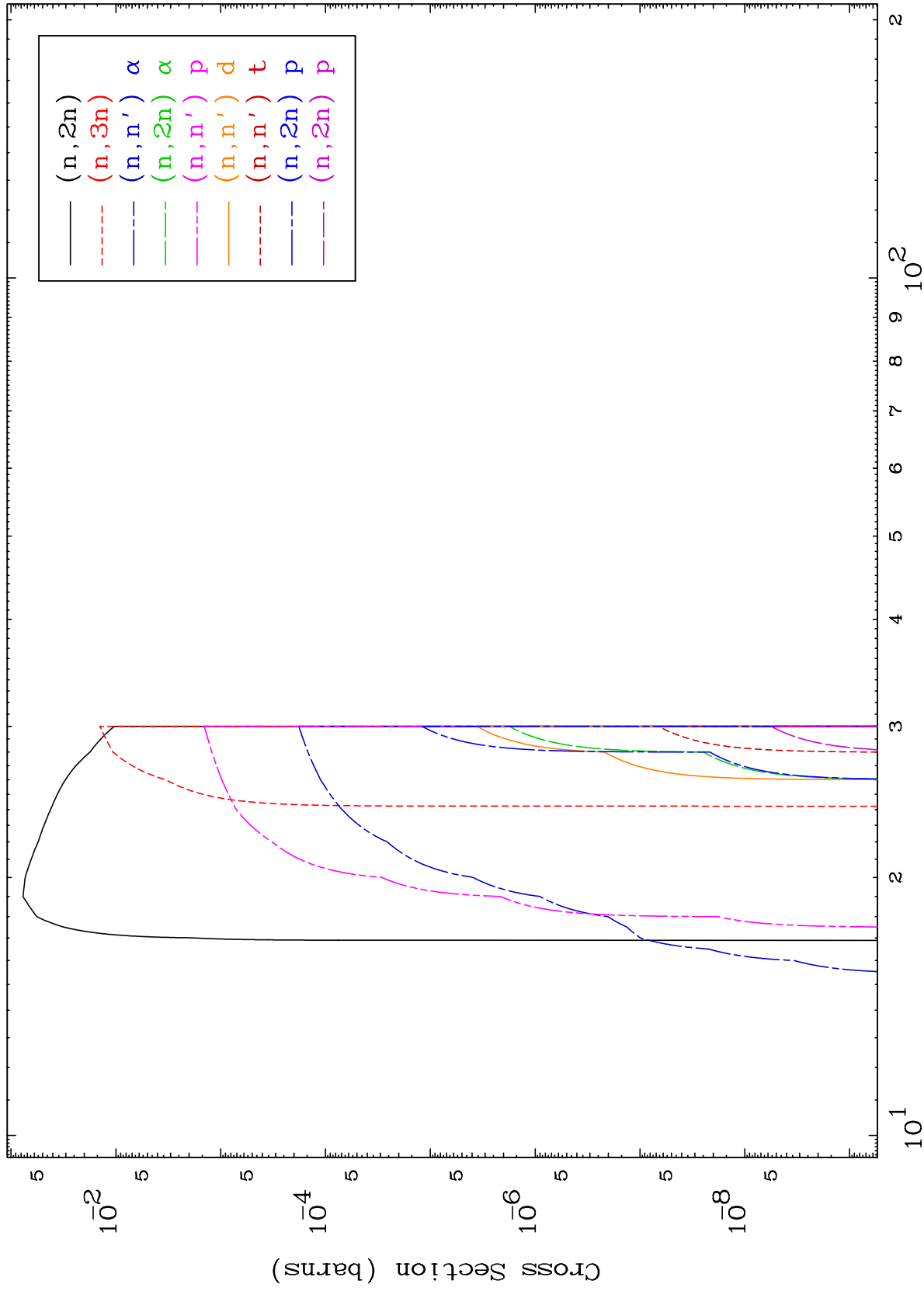
Incident Energy (MeV)

48-Cd-111

MAT 4840

Photon Neutron Absorption
0 Kelvin Cross Sections

48-Cd-111



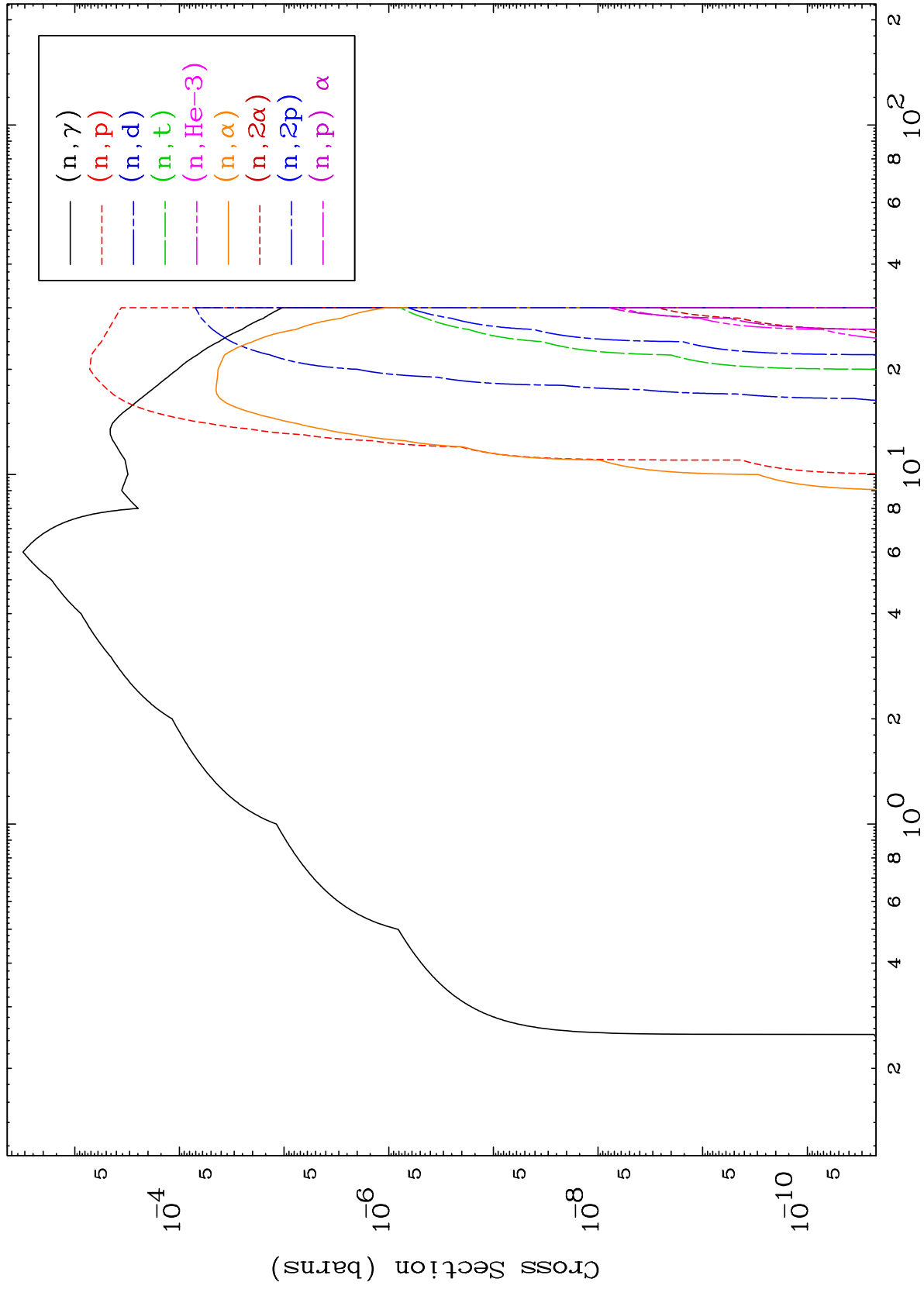
Incident Energy (MeV)

48-Cd-111

MAT 4840

Photon Neutron Absorption
0 Kelvin Cross Sections

48-Cd-111



3

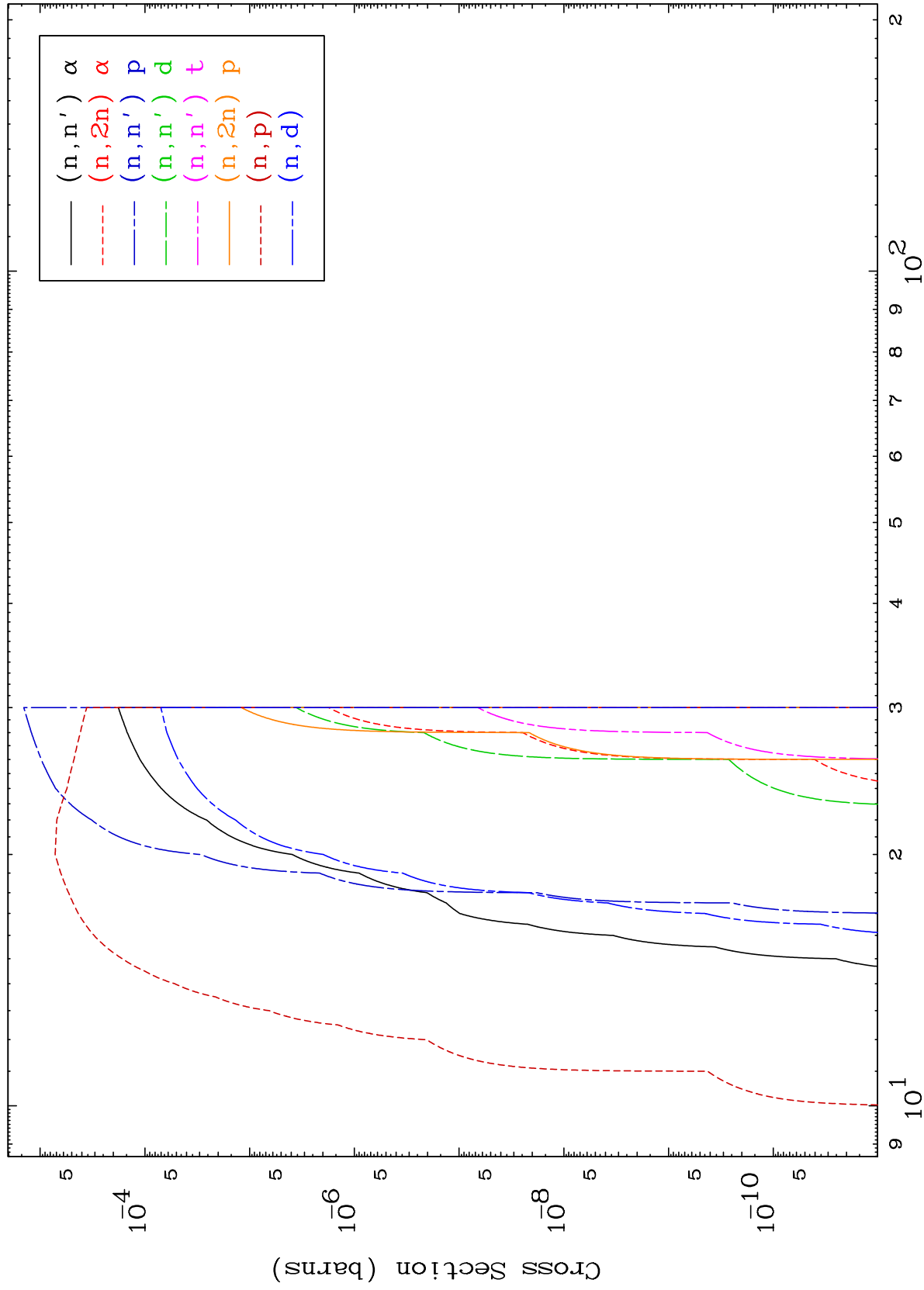
Incident Energy (MeV)

48-Cd-111

MAT 4840

Photon Charged Particle
0 Kelvin Cross Sections

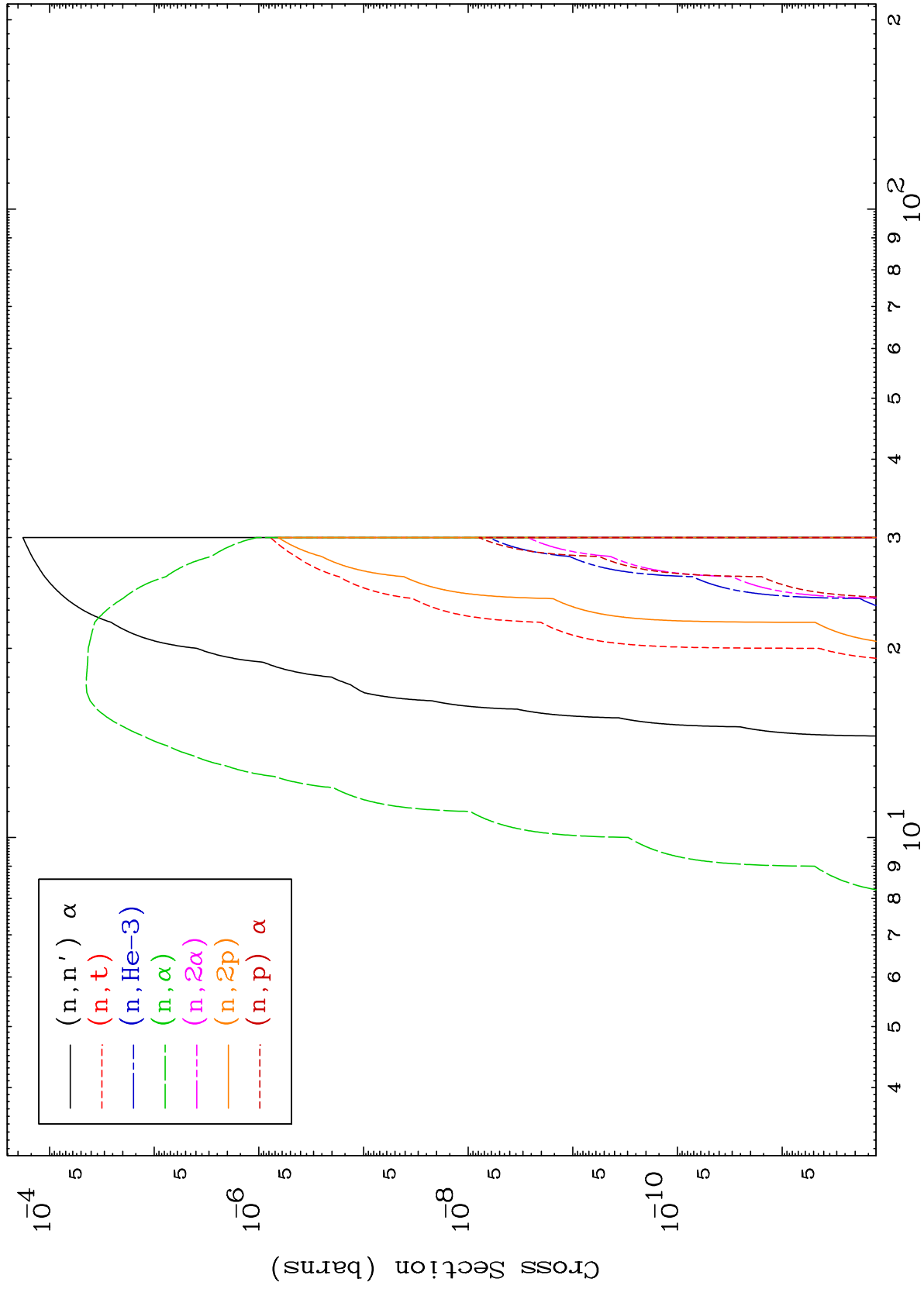
48-Cd-111

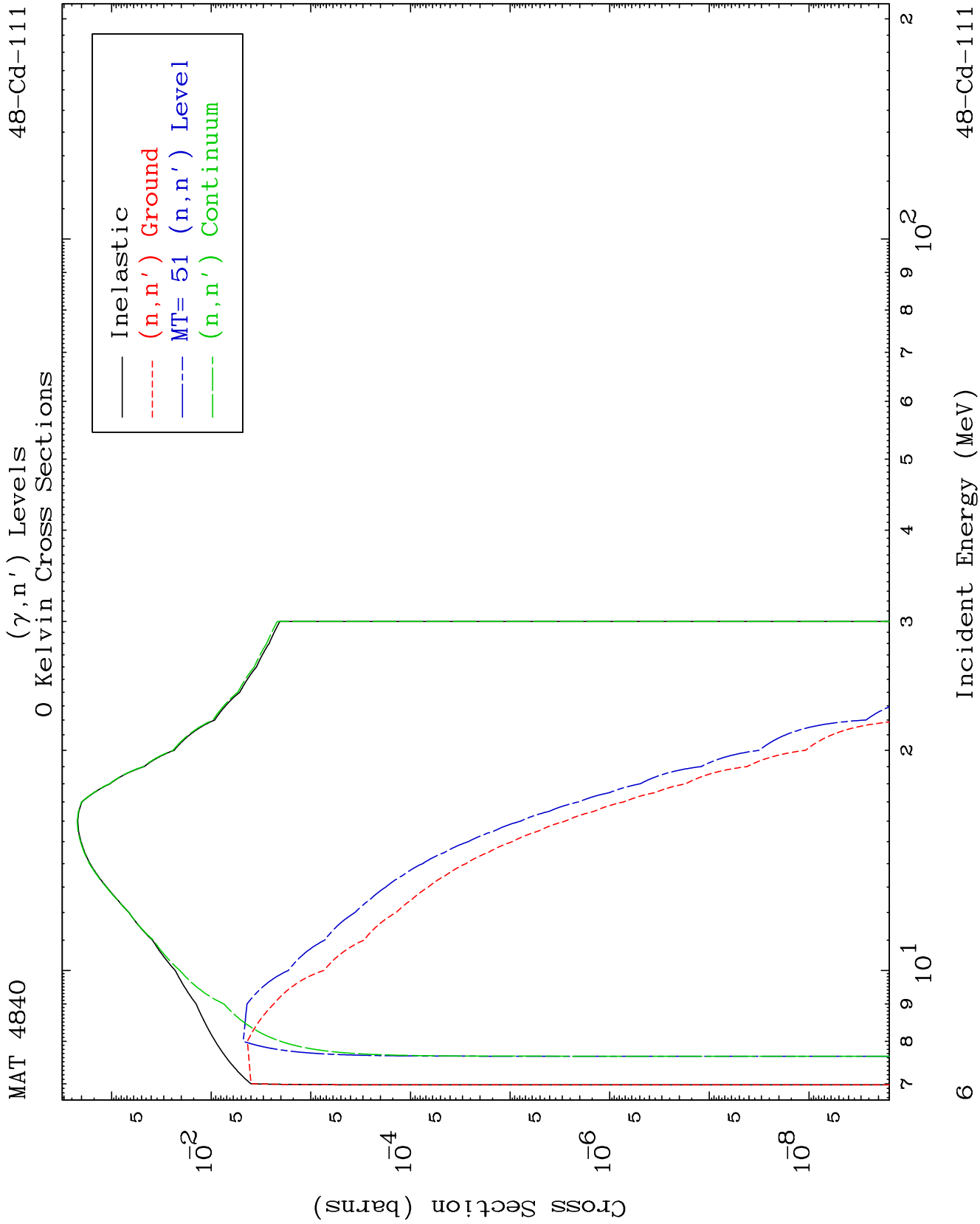


4

Incident Energy (MeV)

48-Cd-111

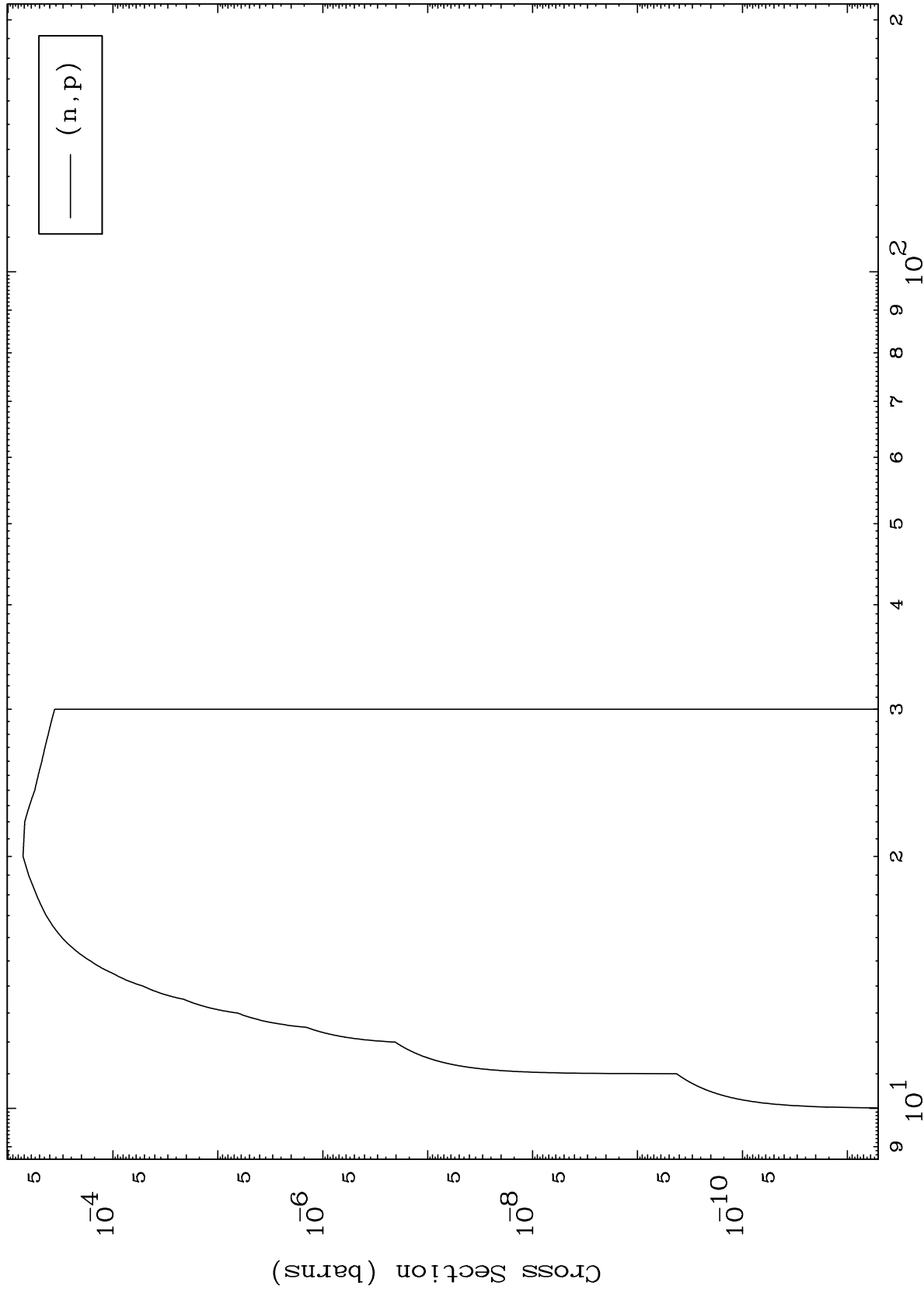




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48-Cd-111

(γ, p) Levels
0 Kelvin Cross Sections



7

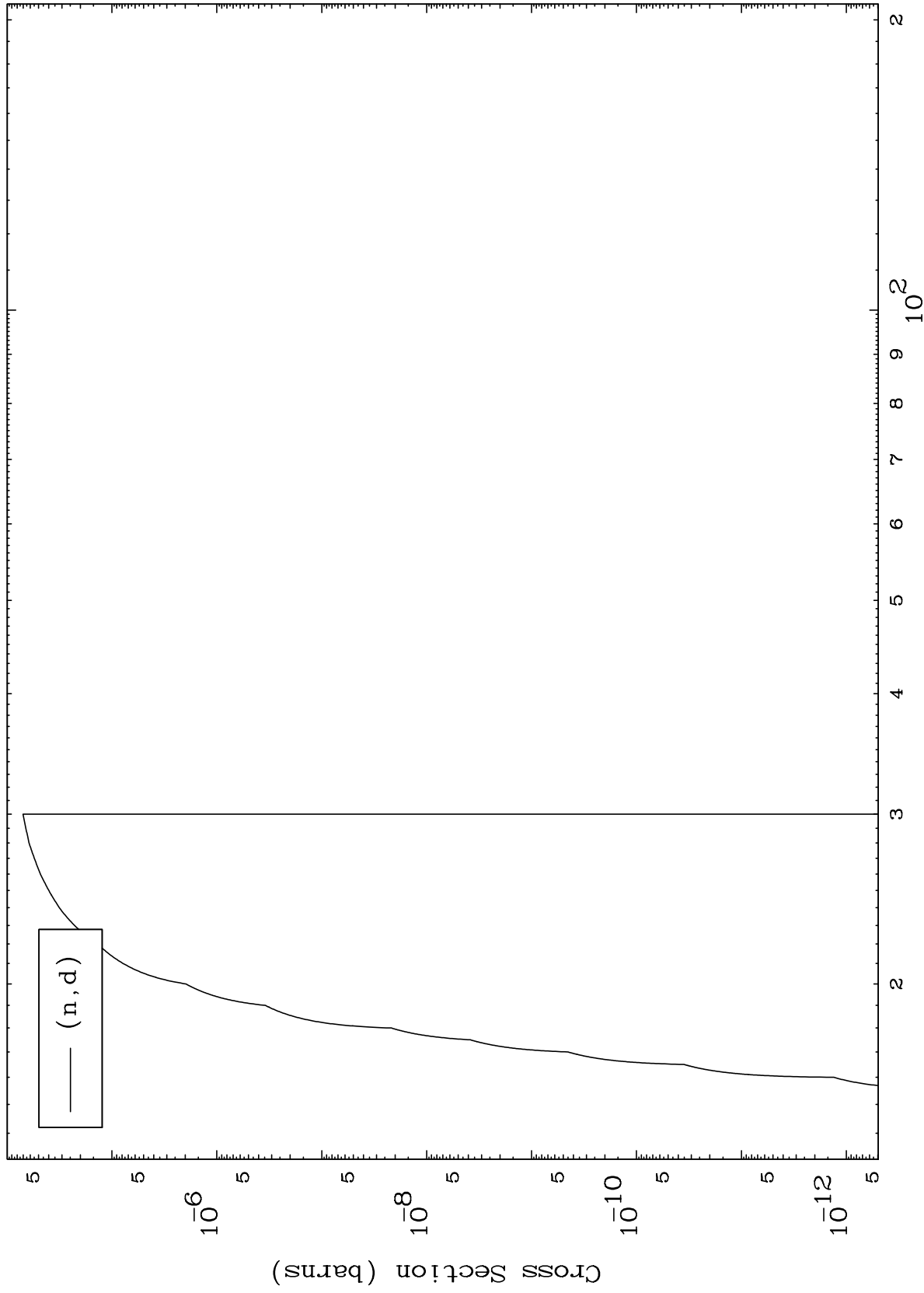
Incident Energy (MeV)

48-Cd-111

MAT 4840

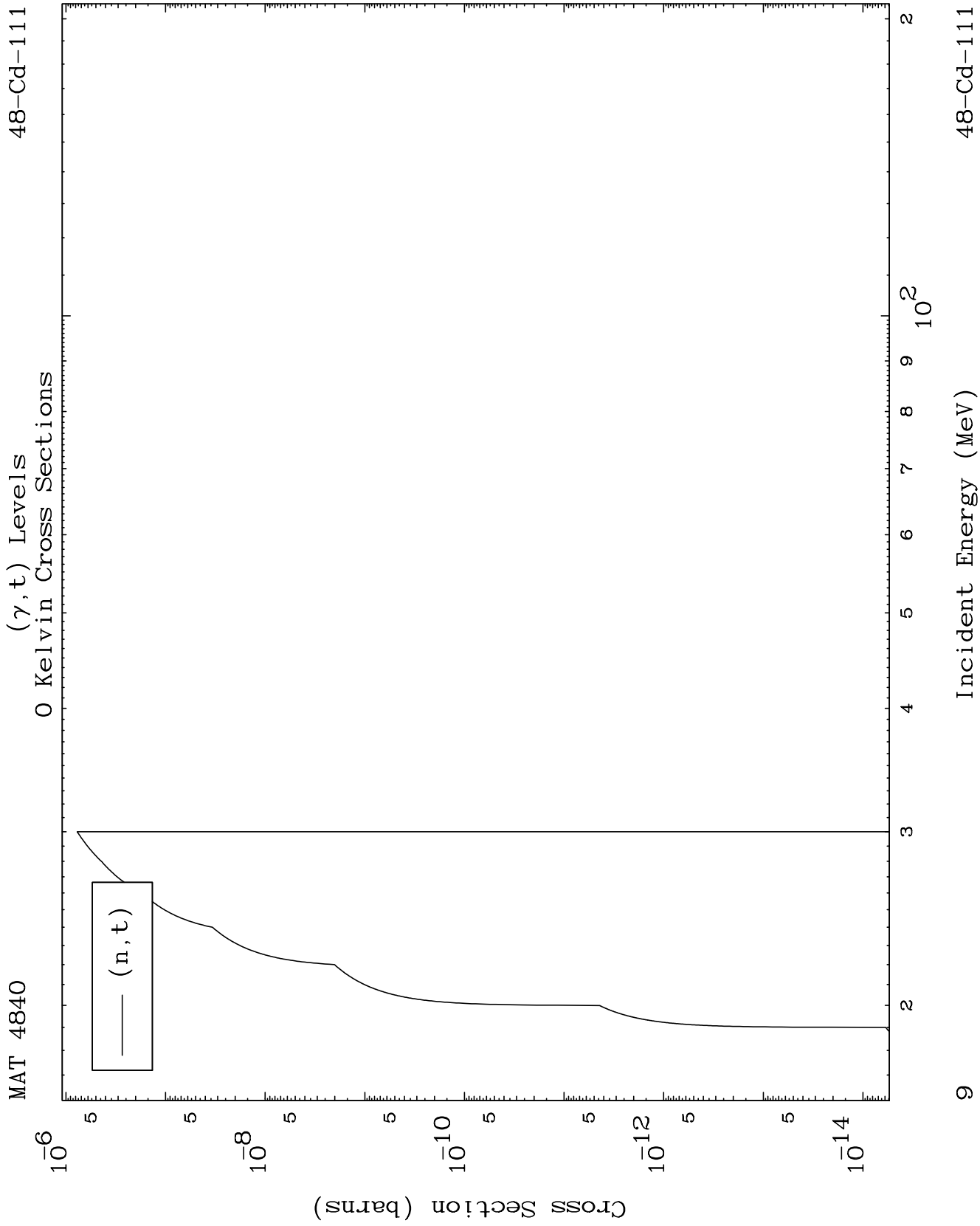
48-Cd-111

(γ, d) Levels
0 Kelvin Cross Sections



8

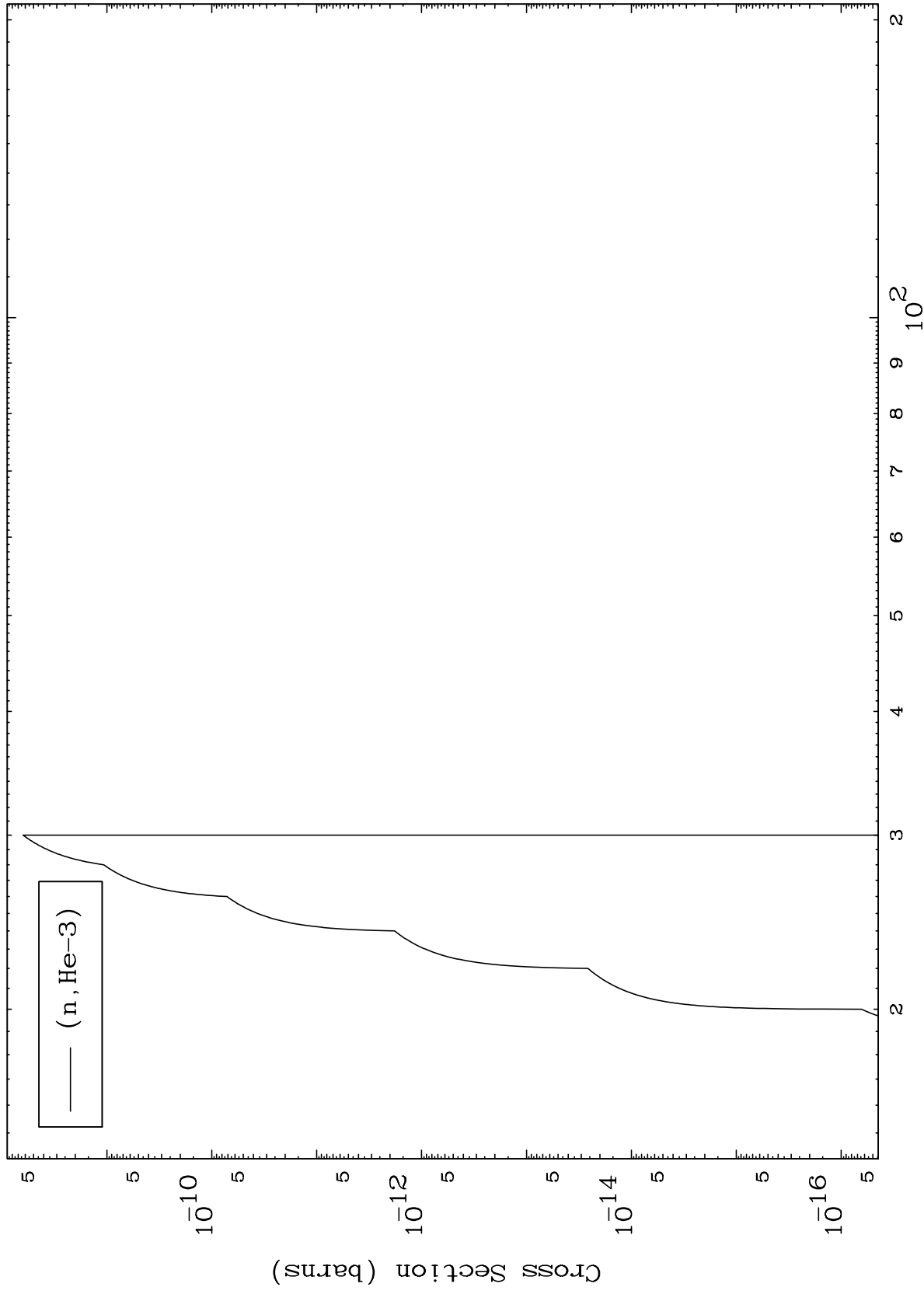
48-Cd-111



MAT 4840

48-Cd-111

(γ ,He3) Levels
0 Kelvin Cross Sections



10

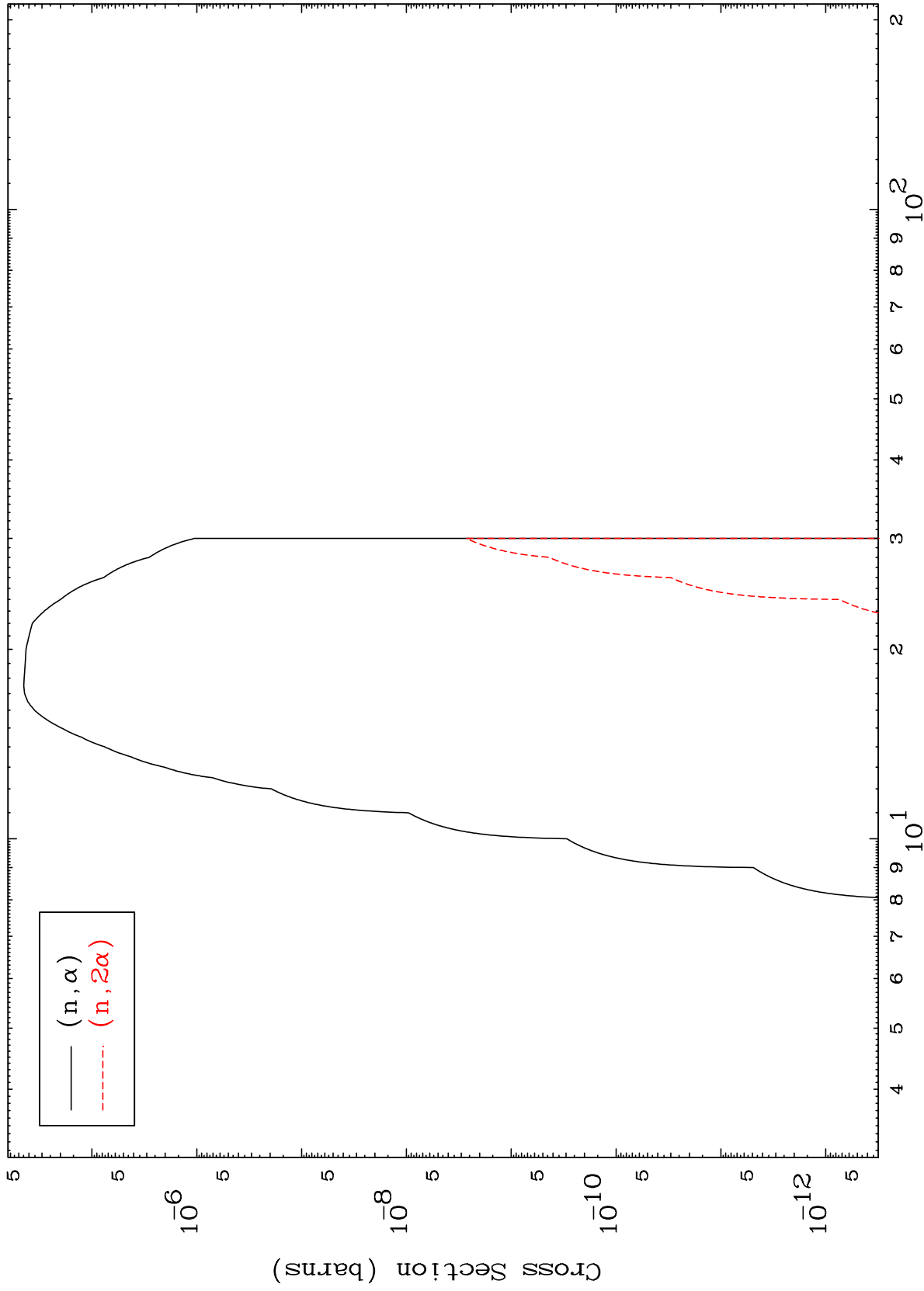
Incident Energy (MeV)

48-Cd-111

MAT 4840

48-Cd-111

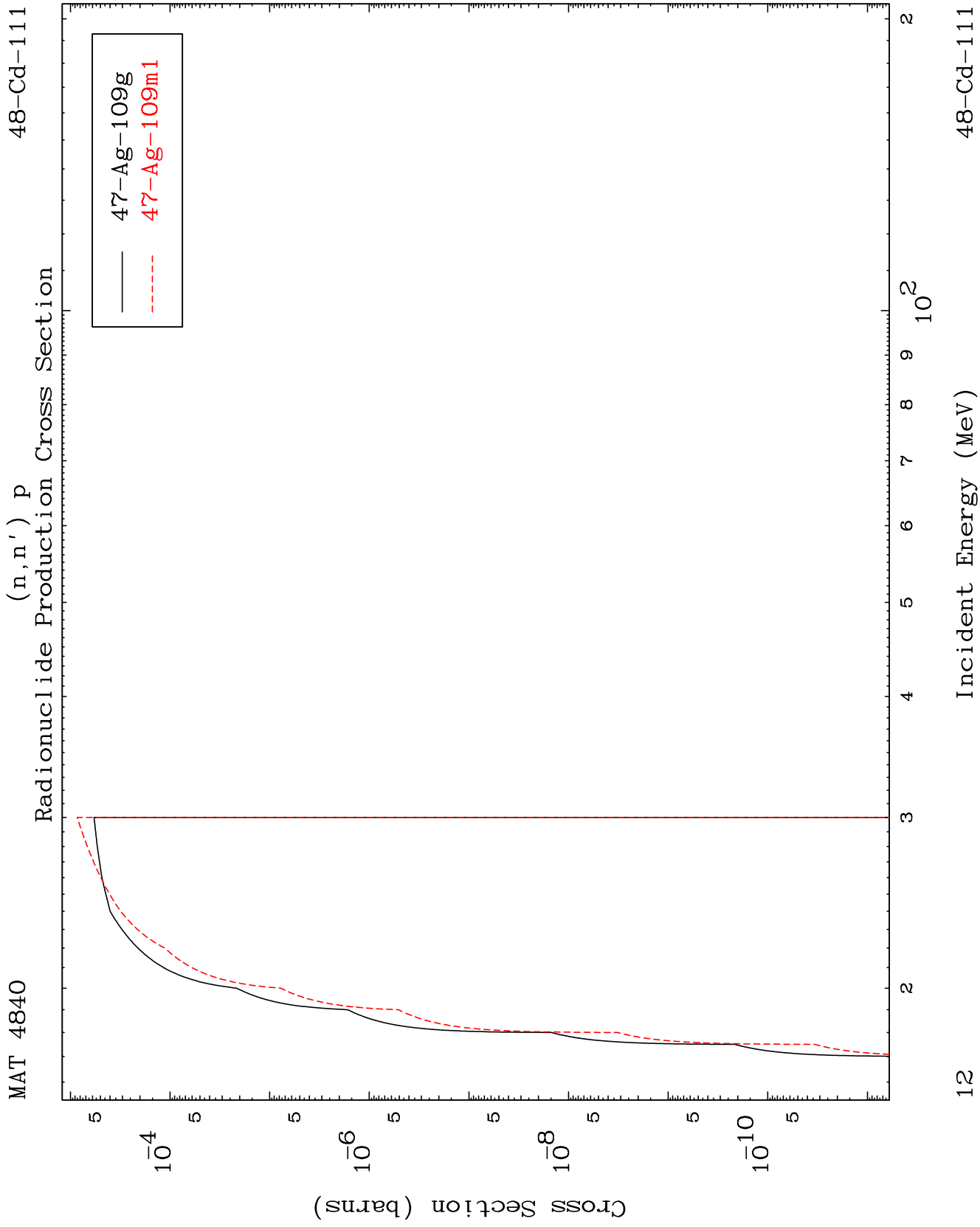
(γ, α) Levels
0 Kelvin Cross Sections



11

Incident Energy (MeV)

48-Cd-111

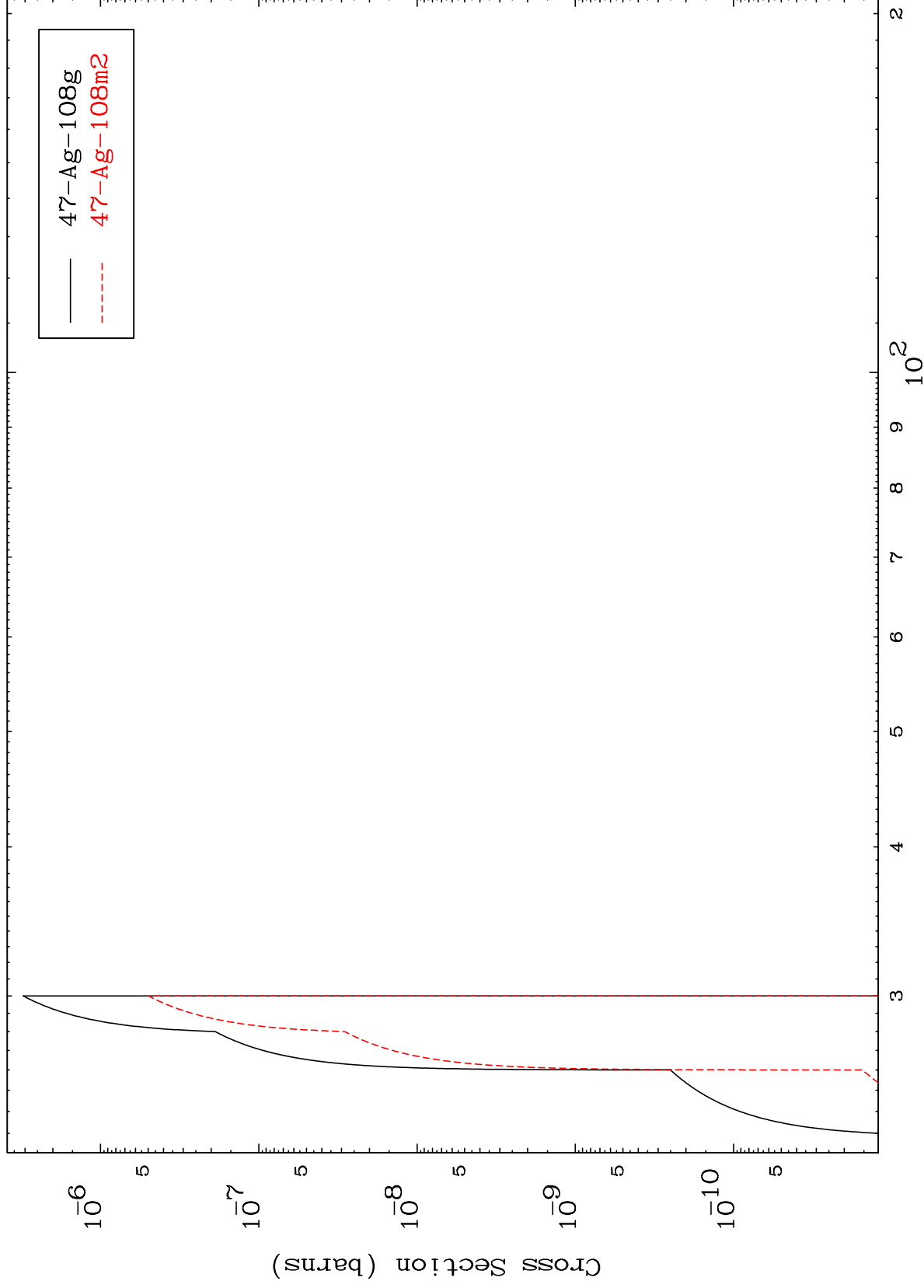


MAT 4840

(n,n') d

48-Cd-111

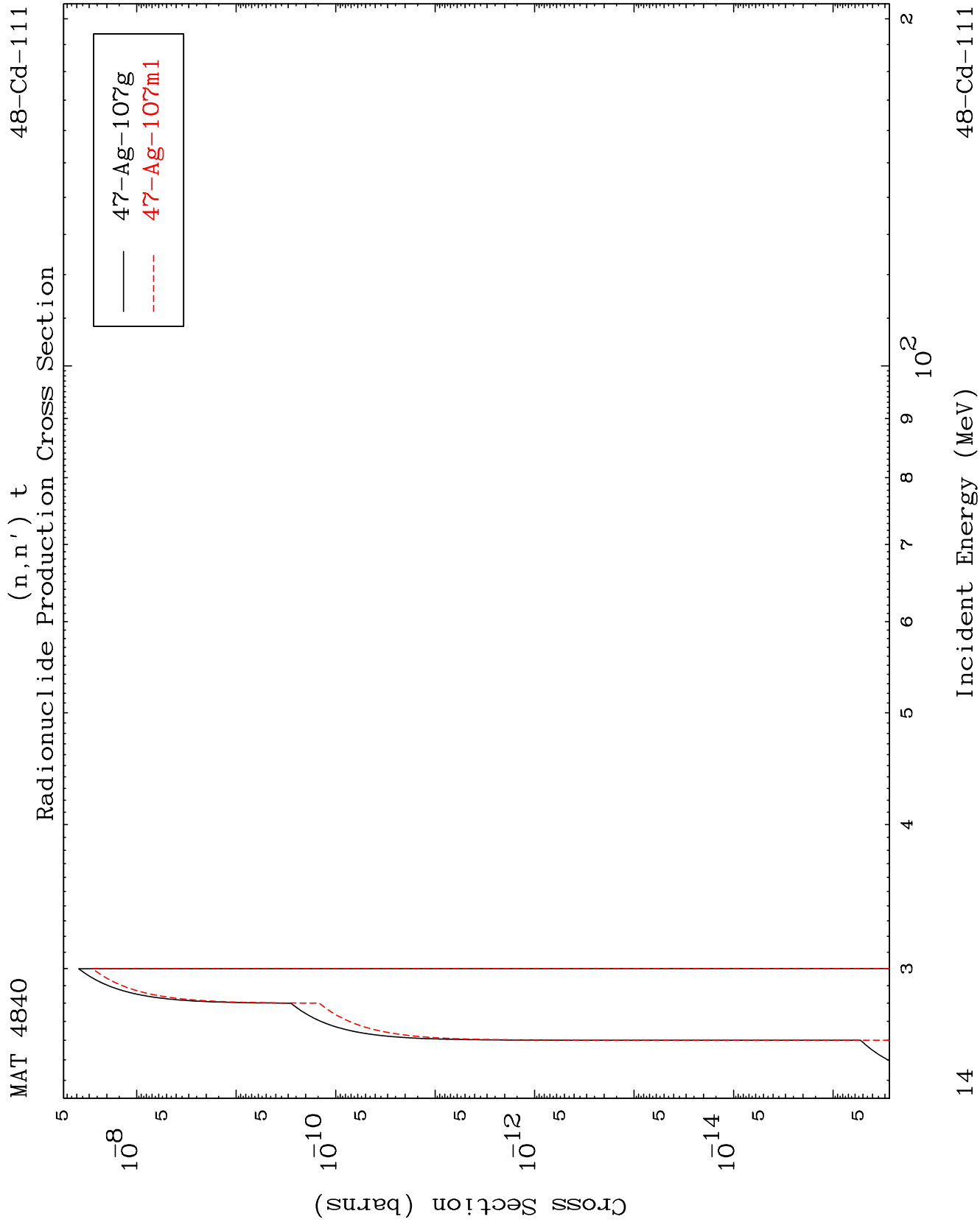
Radionuclide Production Cross Section



13

Incident Energy (MeV)

48-Cd-111

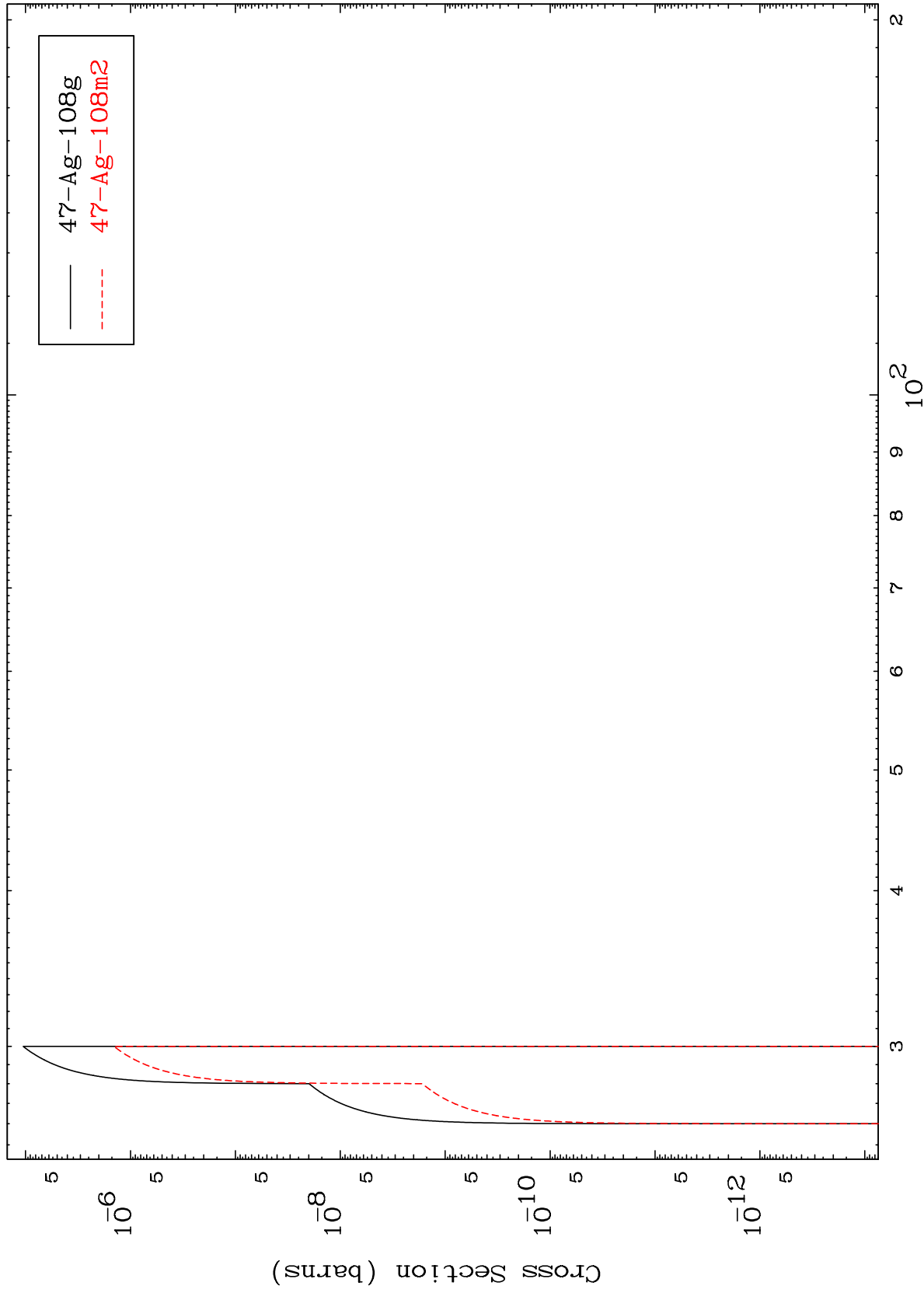


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(n,2n) p

48-Cd-111

Radionuclide Production Cross Section



15

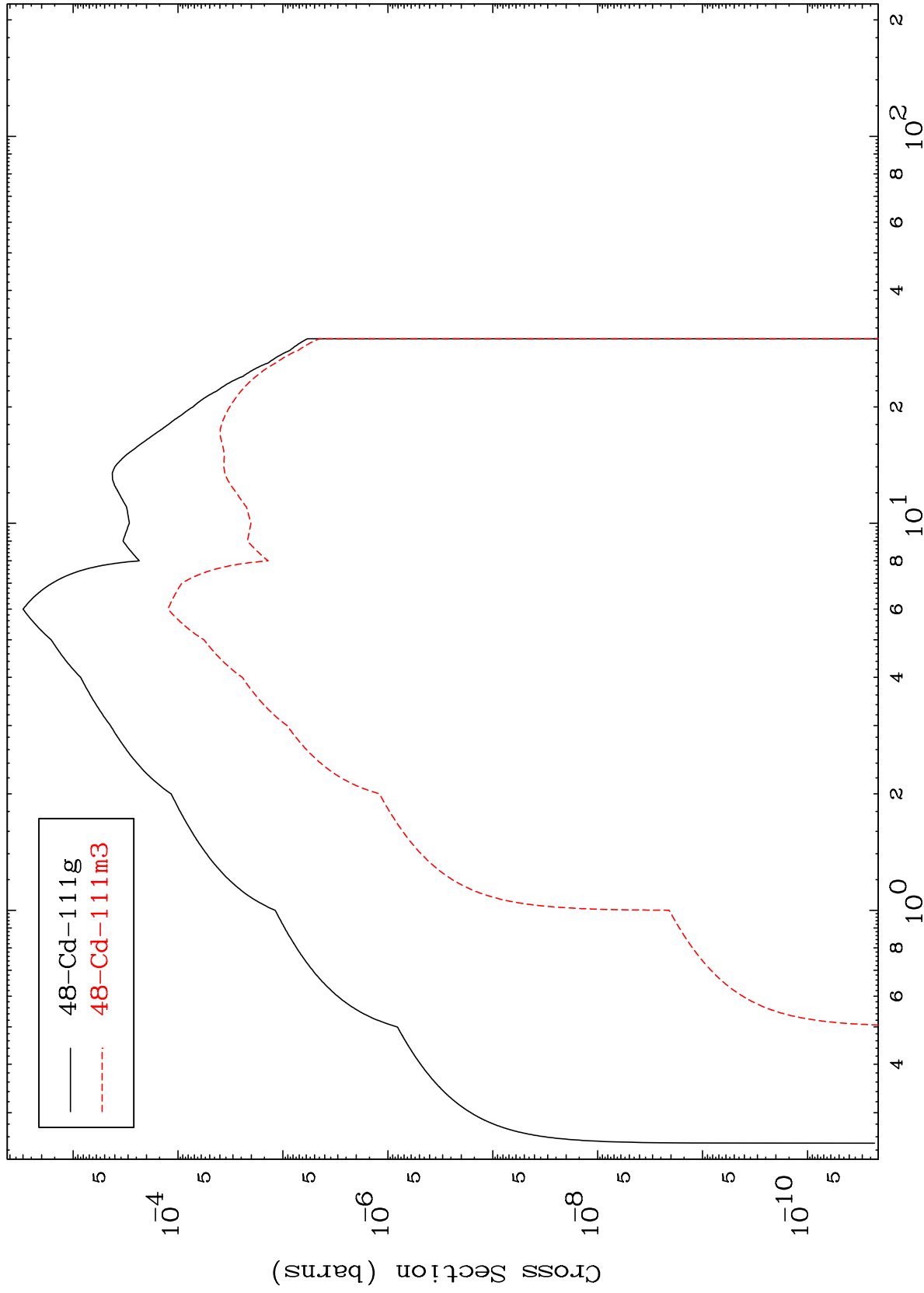
Incident Energy (MeV)

48-Cd-111

MAT 4840

48-Cd-111

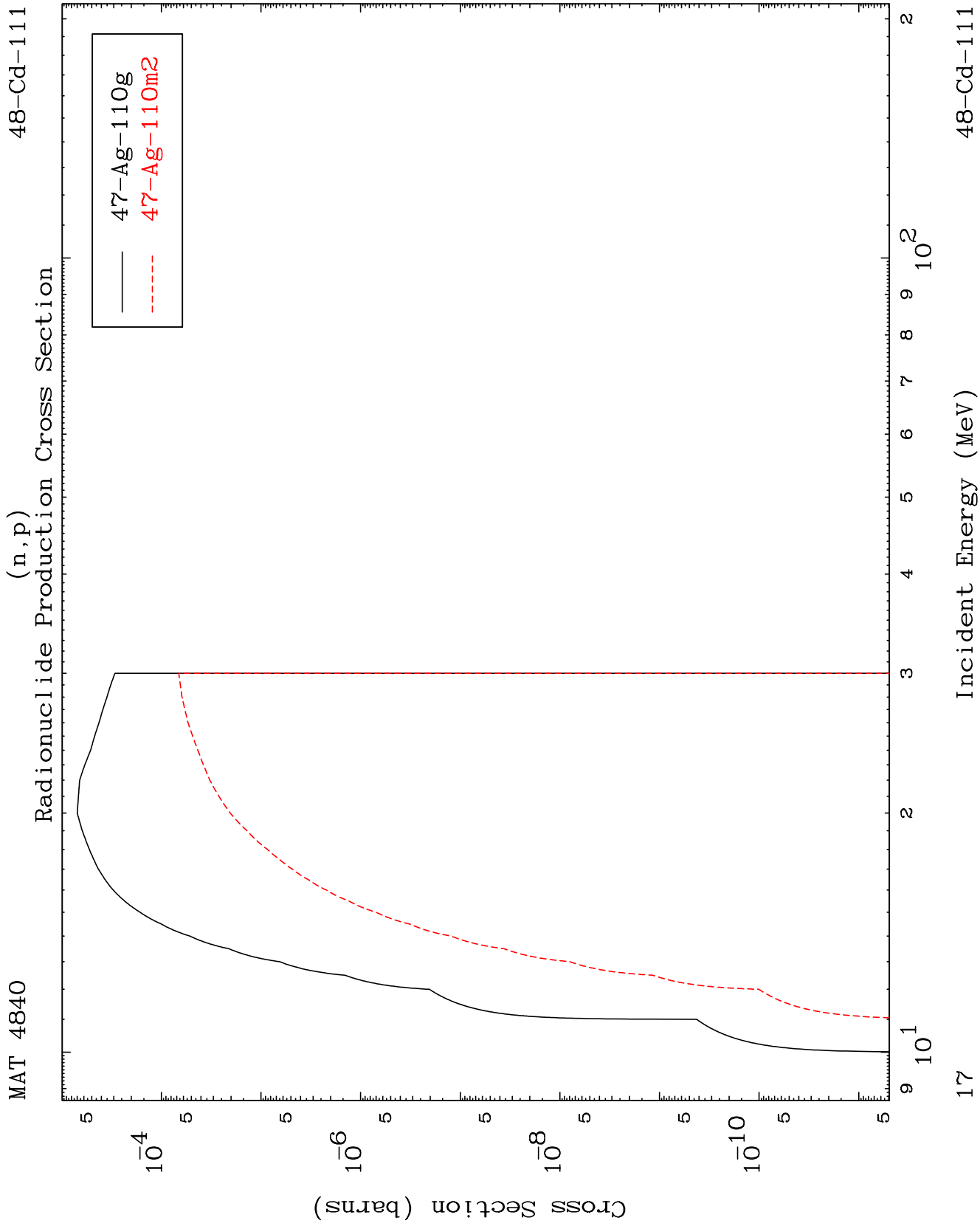
Radionuclide Production Cross Section

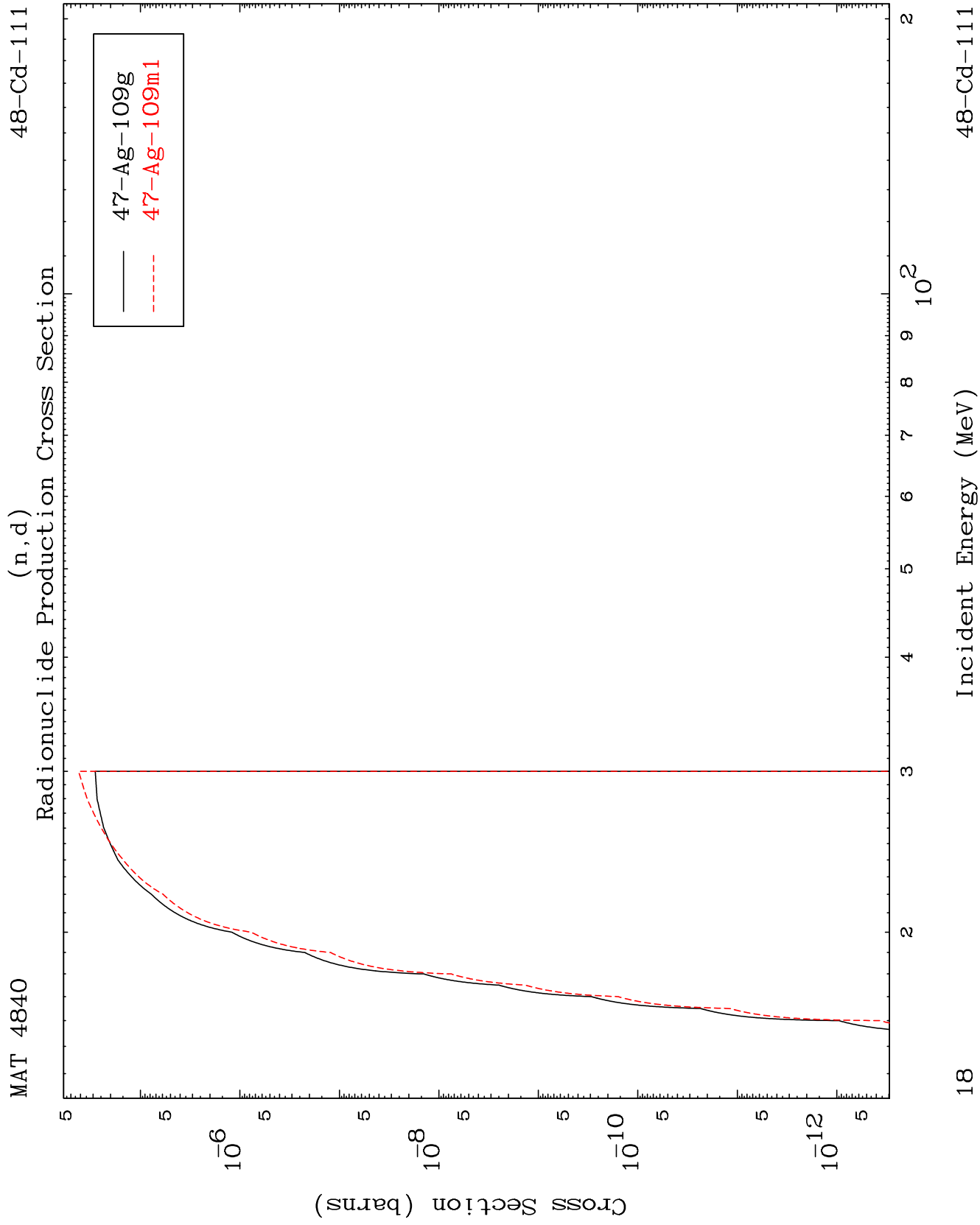


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Incident Energy (MeV)

48-Cd-111



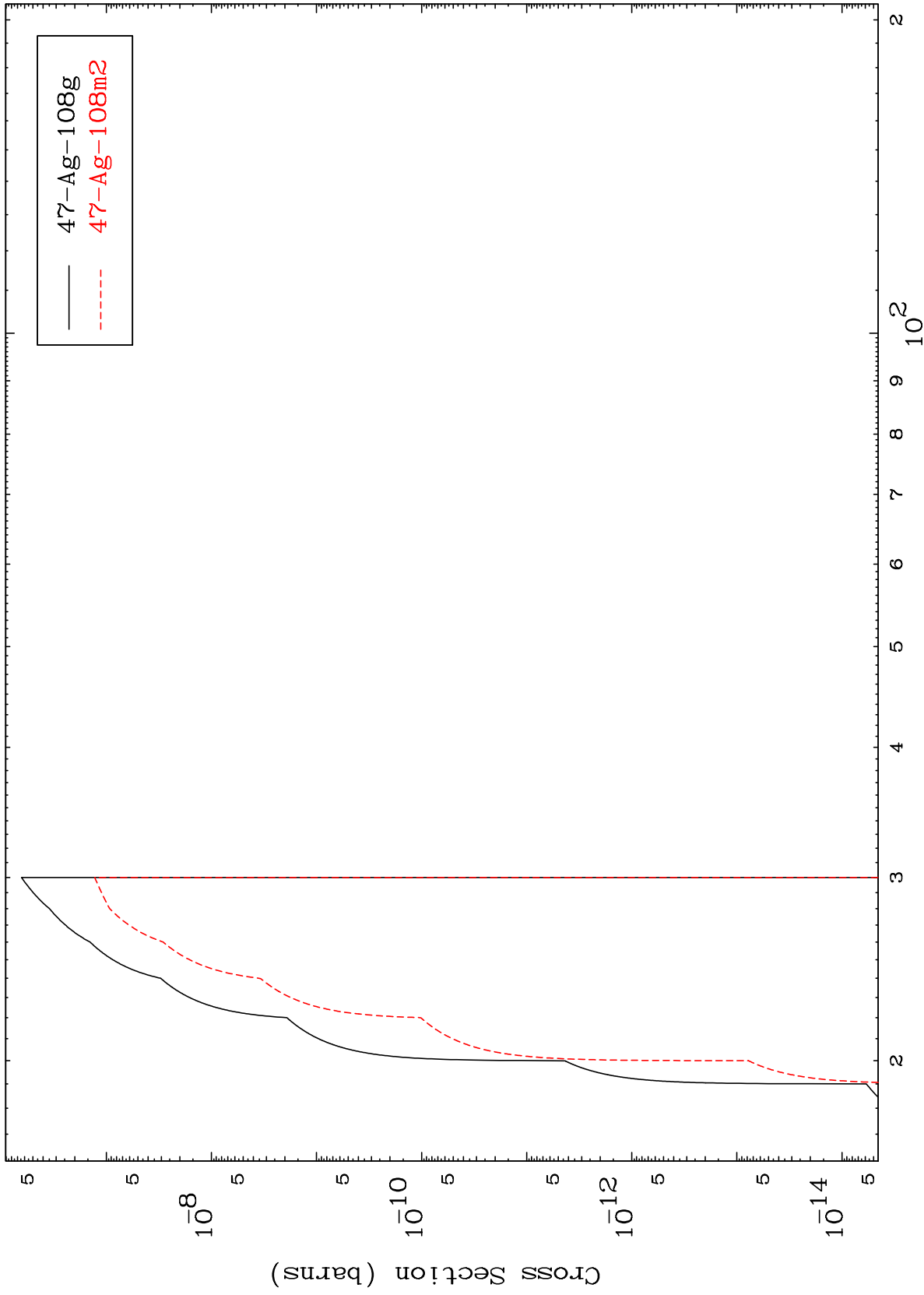


MAT 4840

(n,t)

Radionuclide Production Cross Section

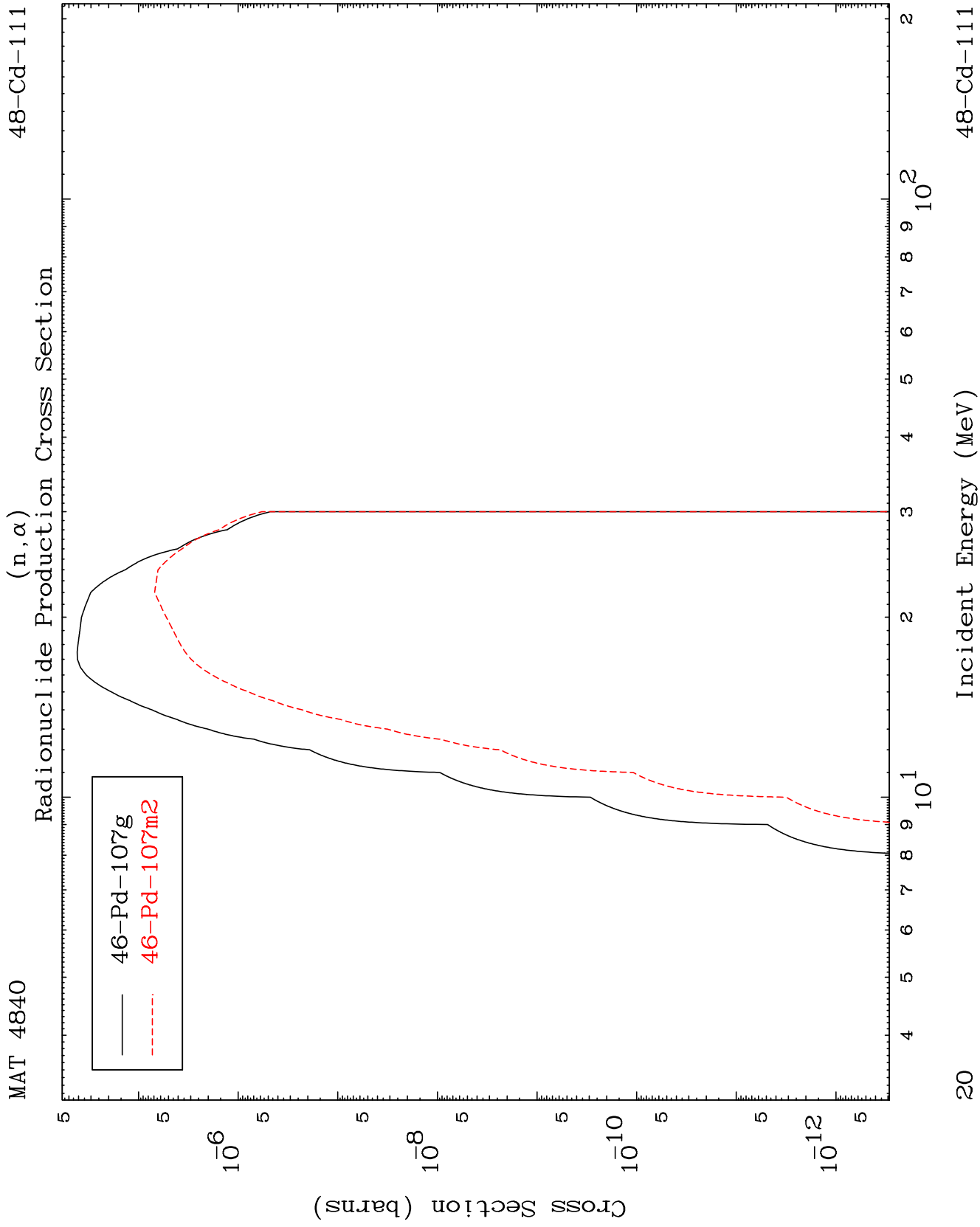
48-Cd-111

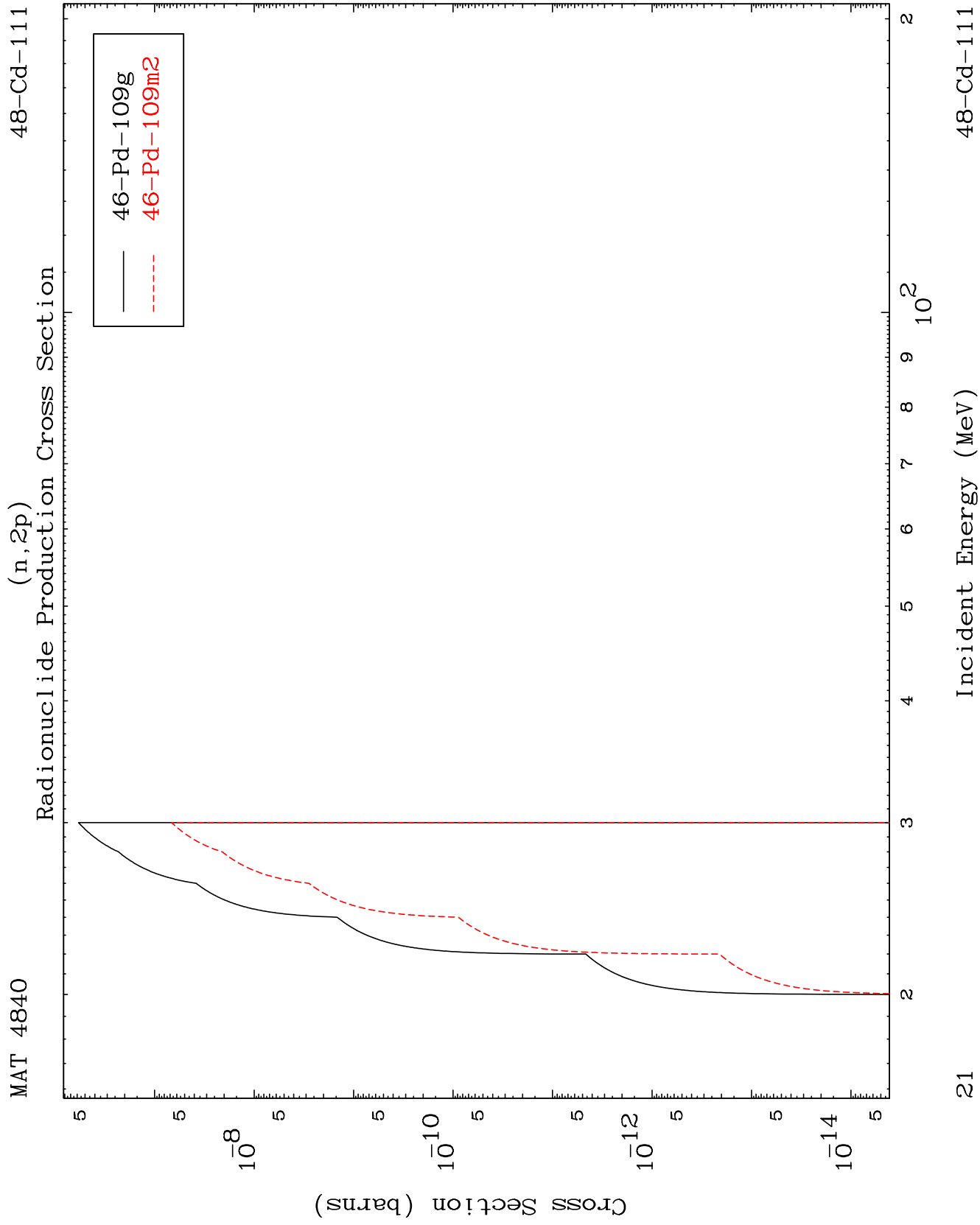


19

Incident Energy (MeV)

48-Cd-111



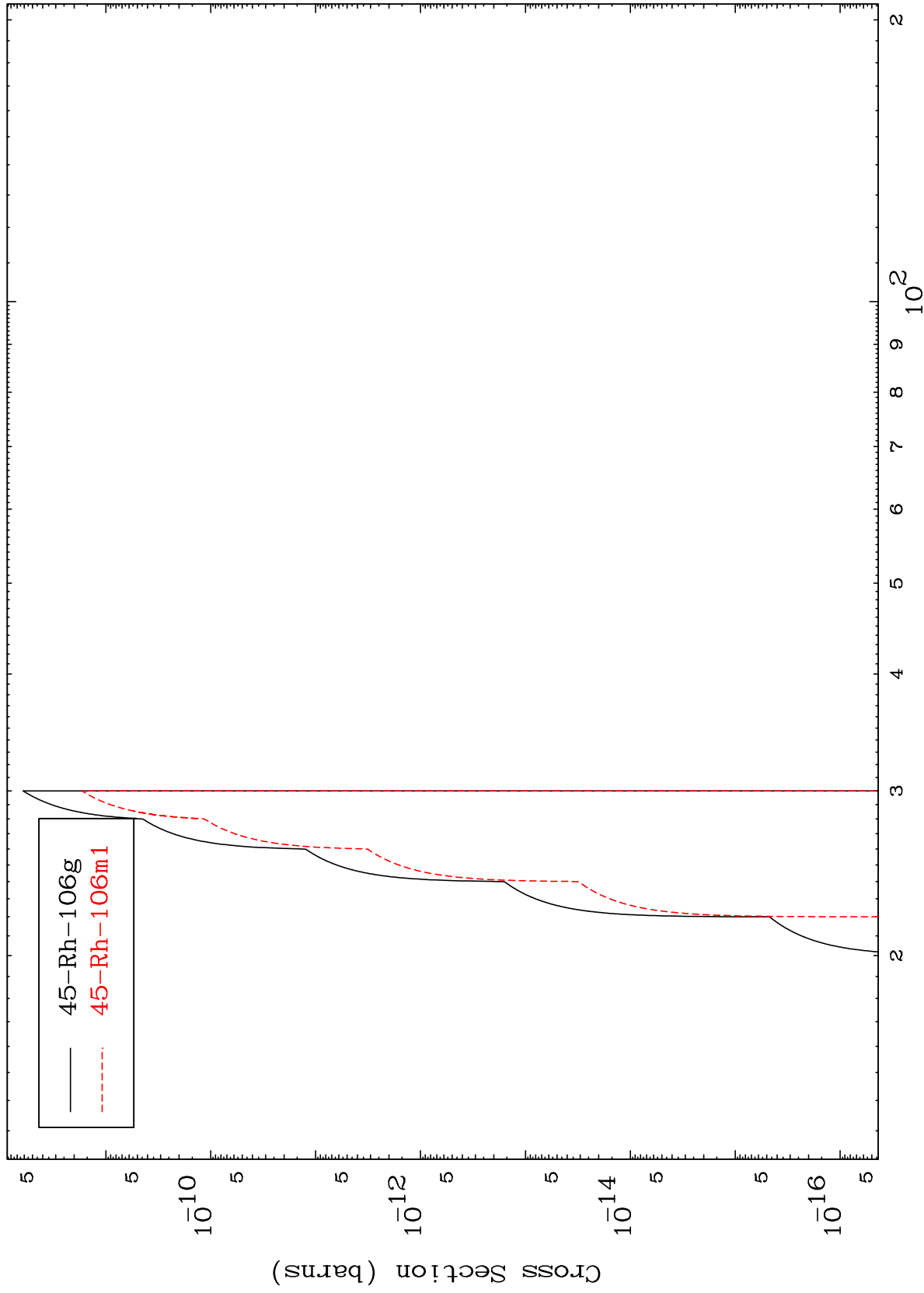


MAT 4840

(n,p) α

48-Cd-111

Radionuclide Production Cross Section



22

Incident Energy (MeV)

48-Cd-111