

Program EVALPLOT
(Version 2021-1)

by

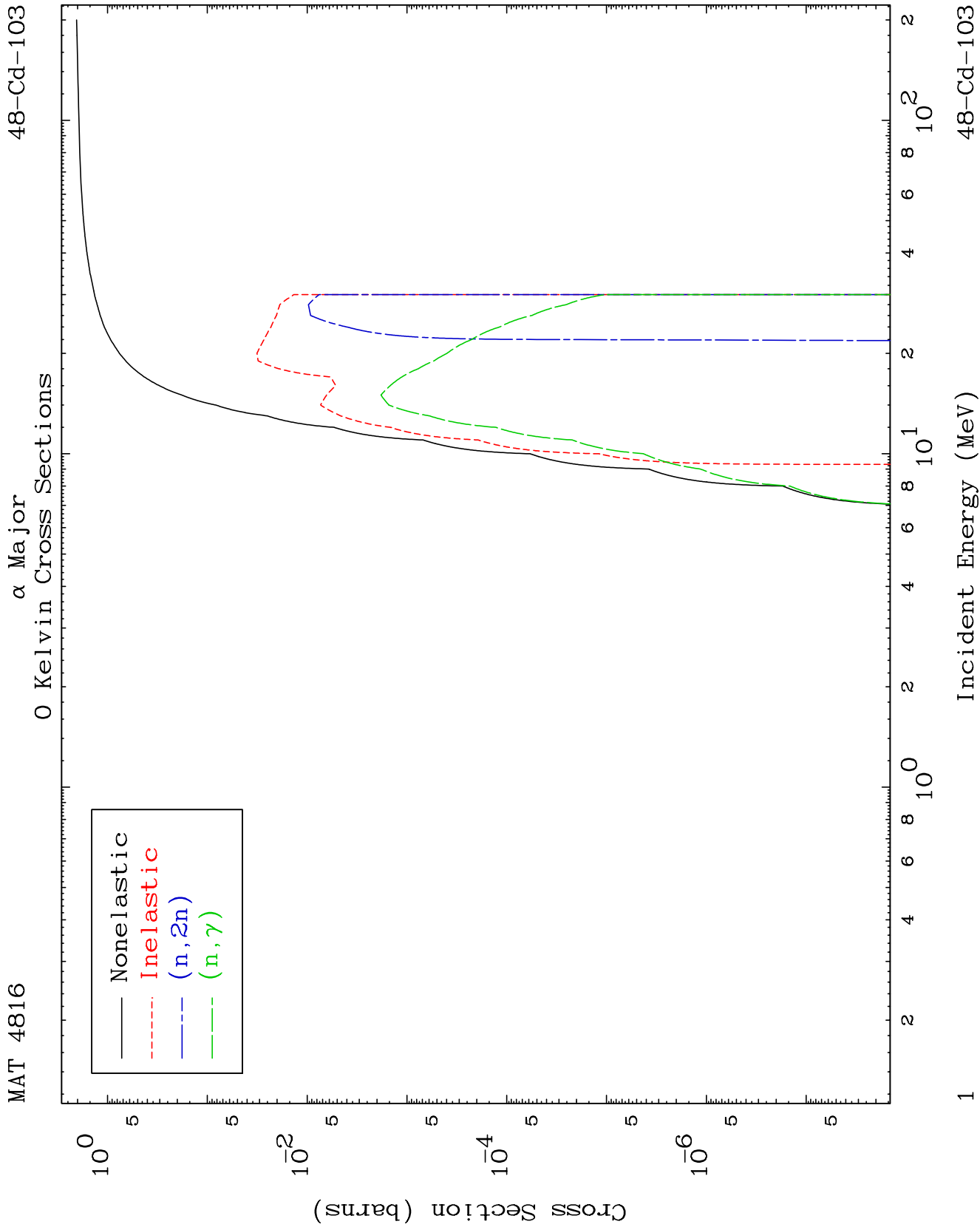
Dermott E. Cullen
(Present Contact Information)

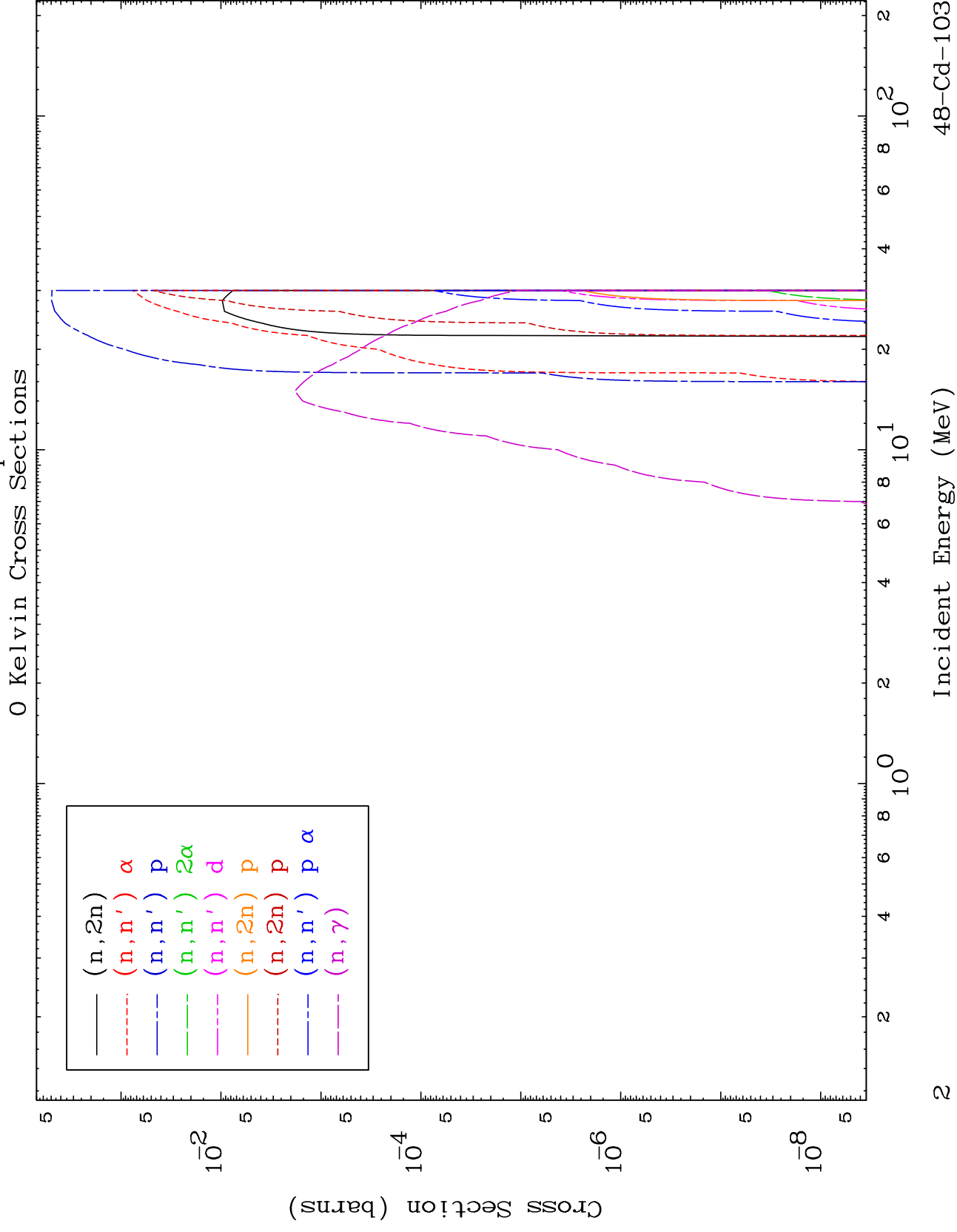
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

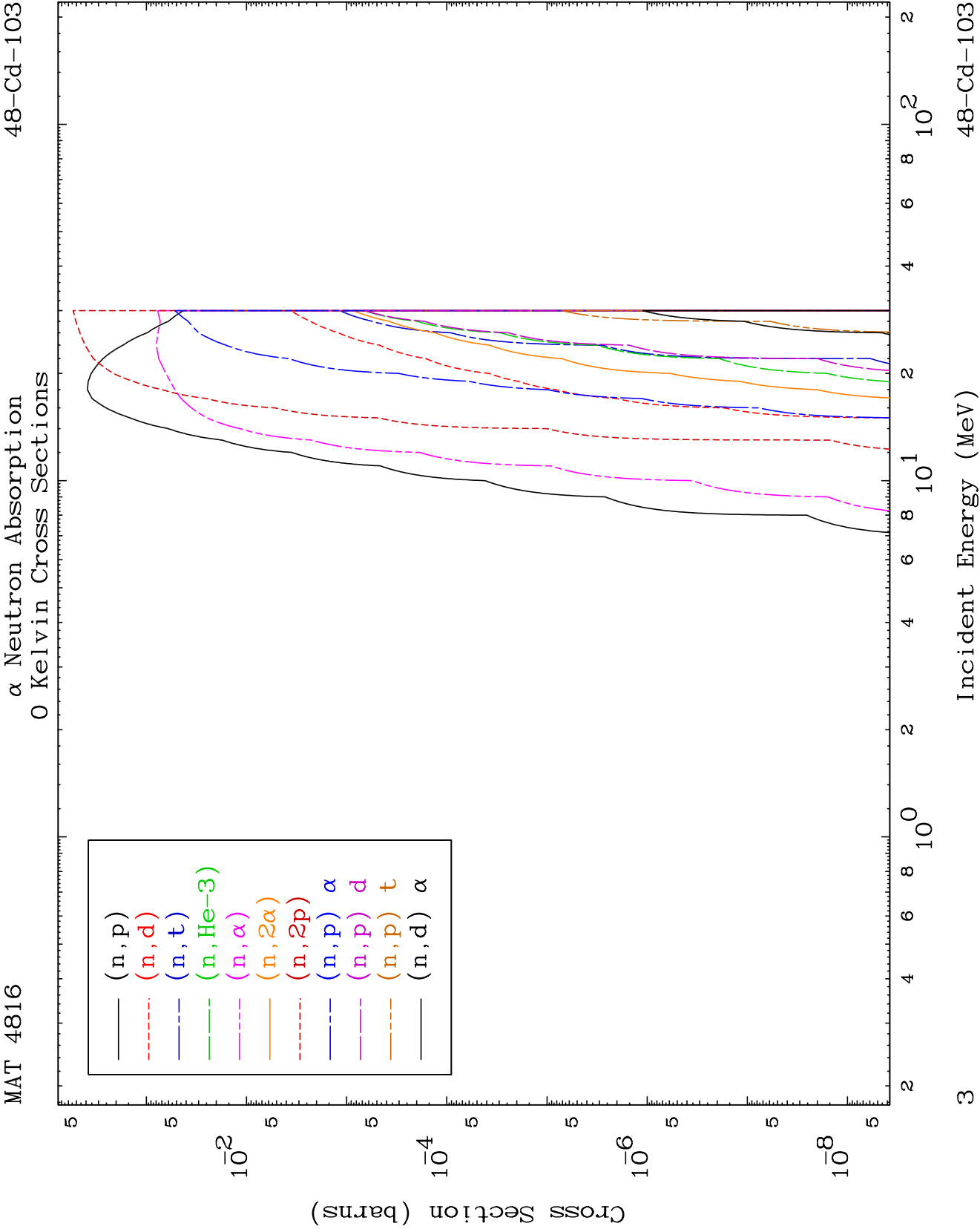
Tele: 925-443-1911

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





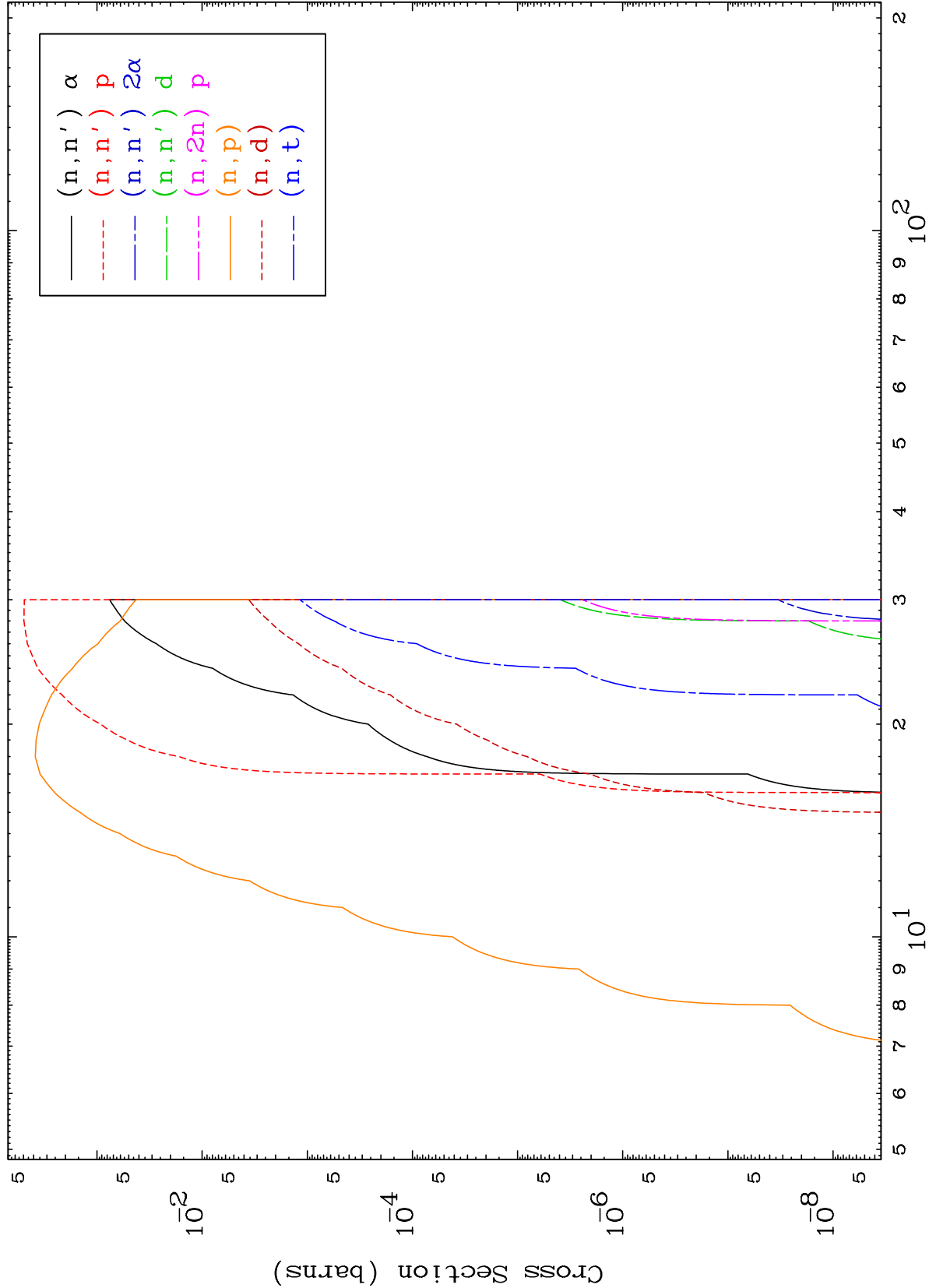


MAT 4816

α Charged Particle

48-Cd-103

0 Kelvin Cross Sections



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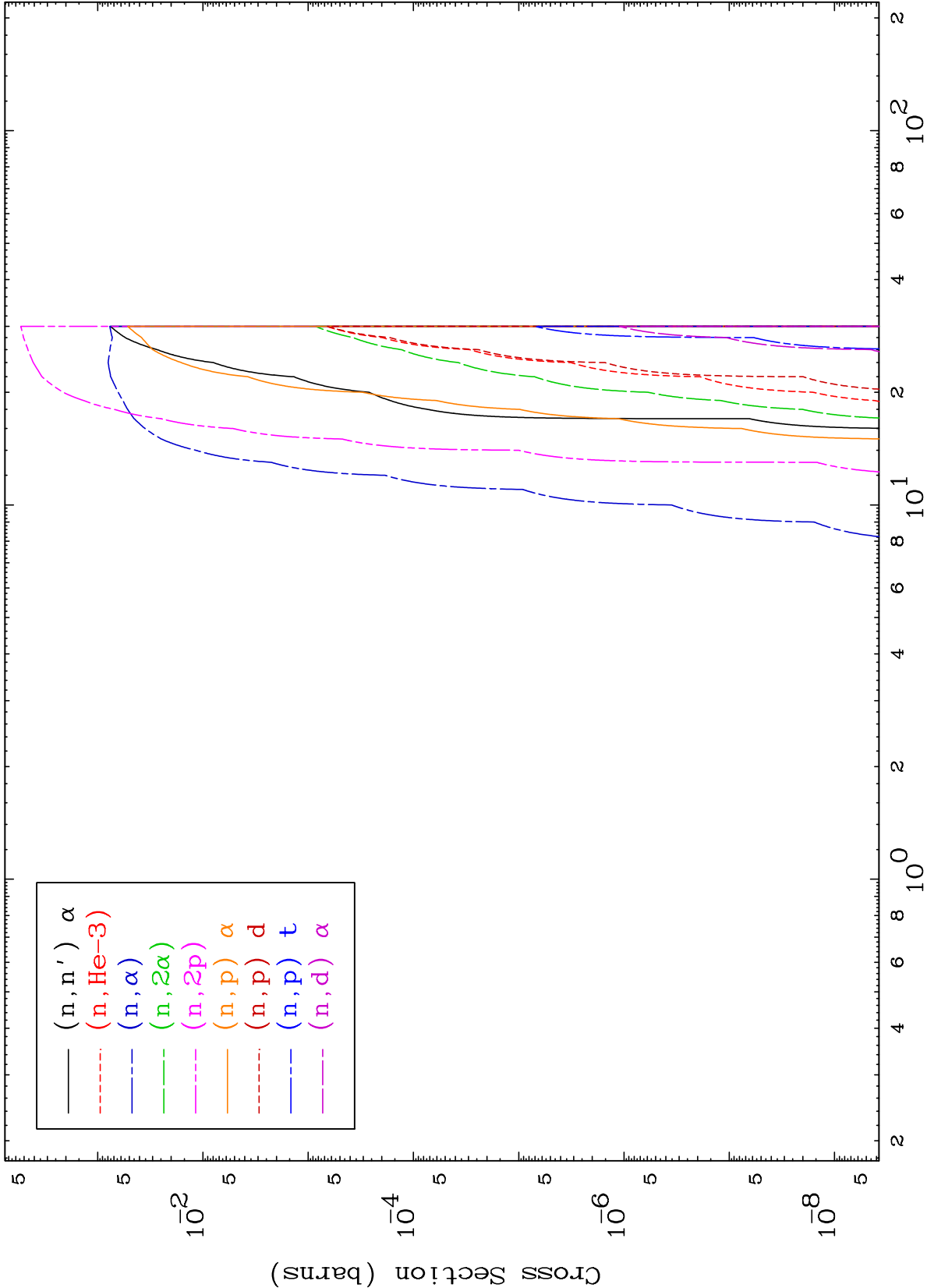
Incident Energy (MeV)

48-Cd-103

MAT 4816

α Charged Particle
0 Kelvin Cross Sections

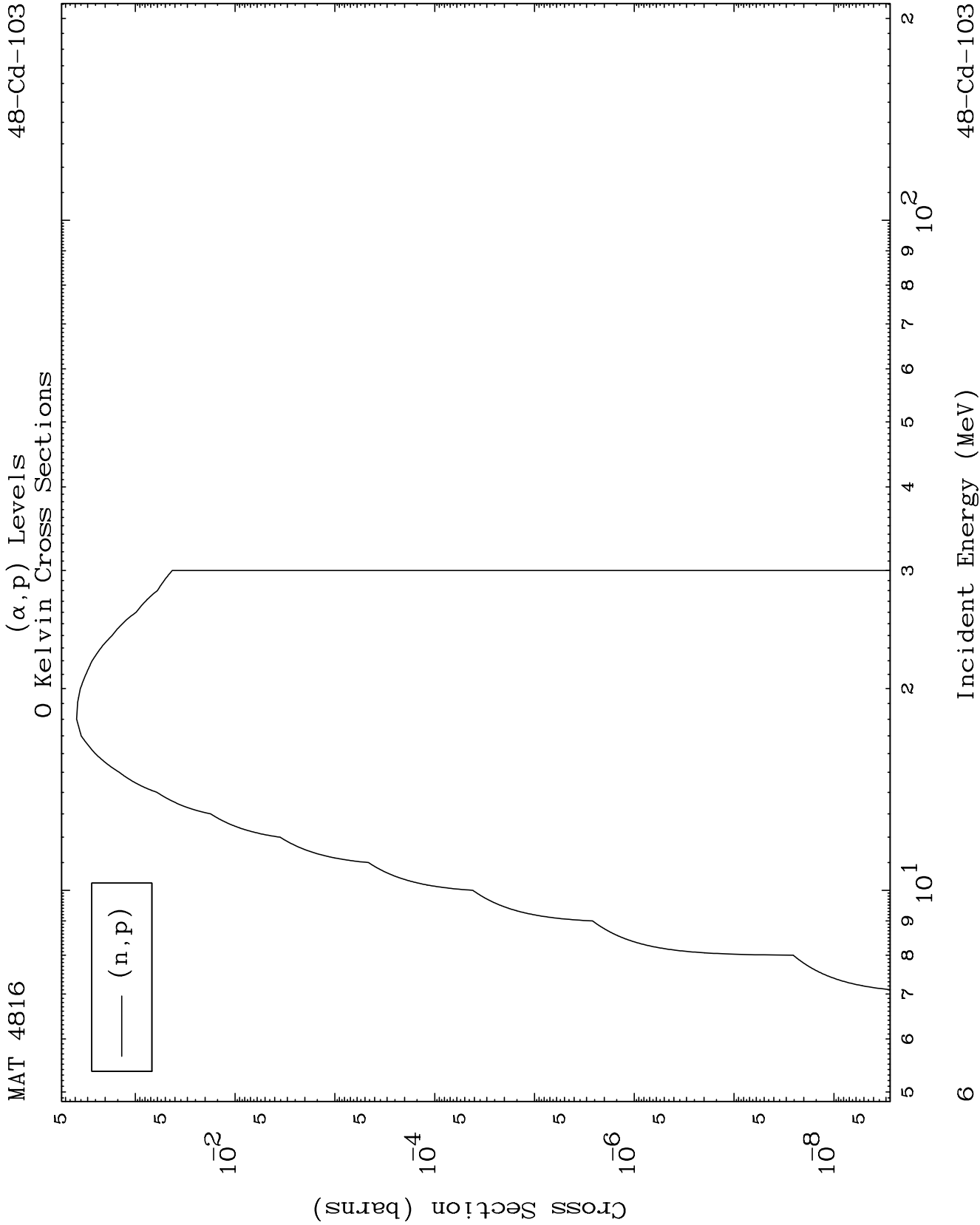
48-Cd-103

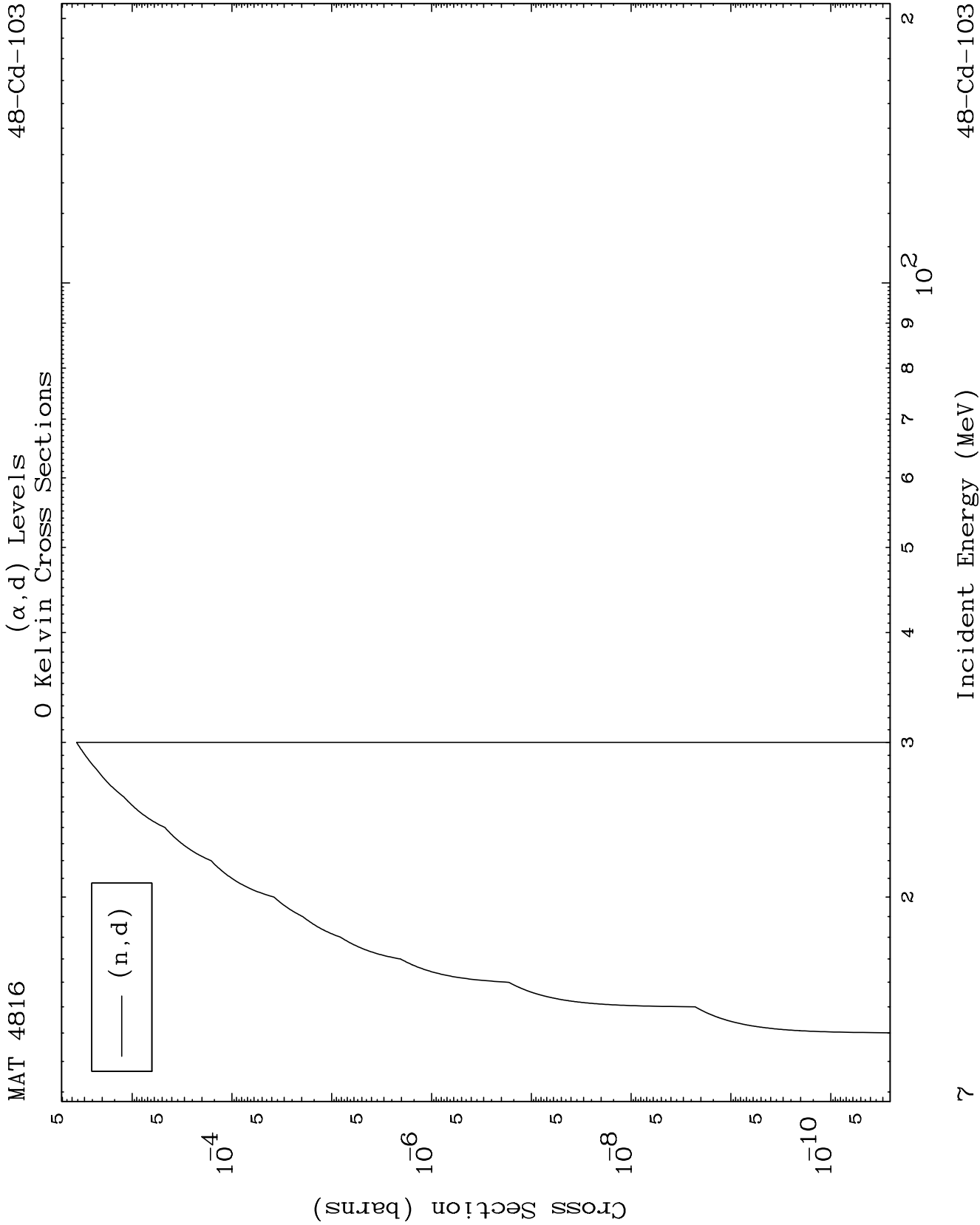


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Incident Energy (MeV)

48-Cd-103

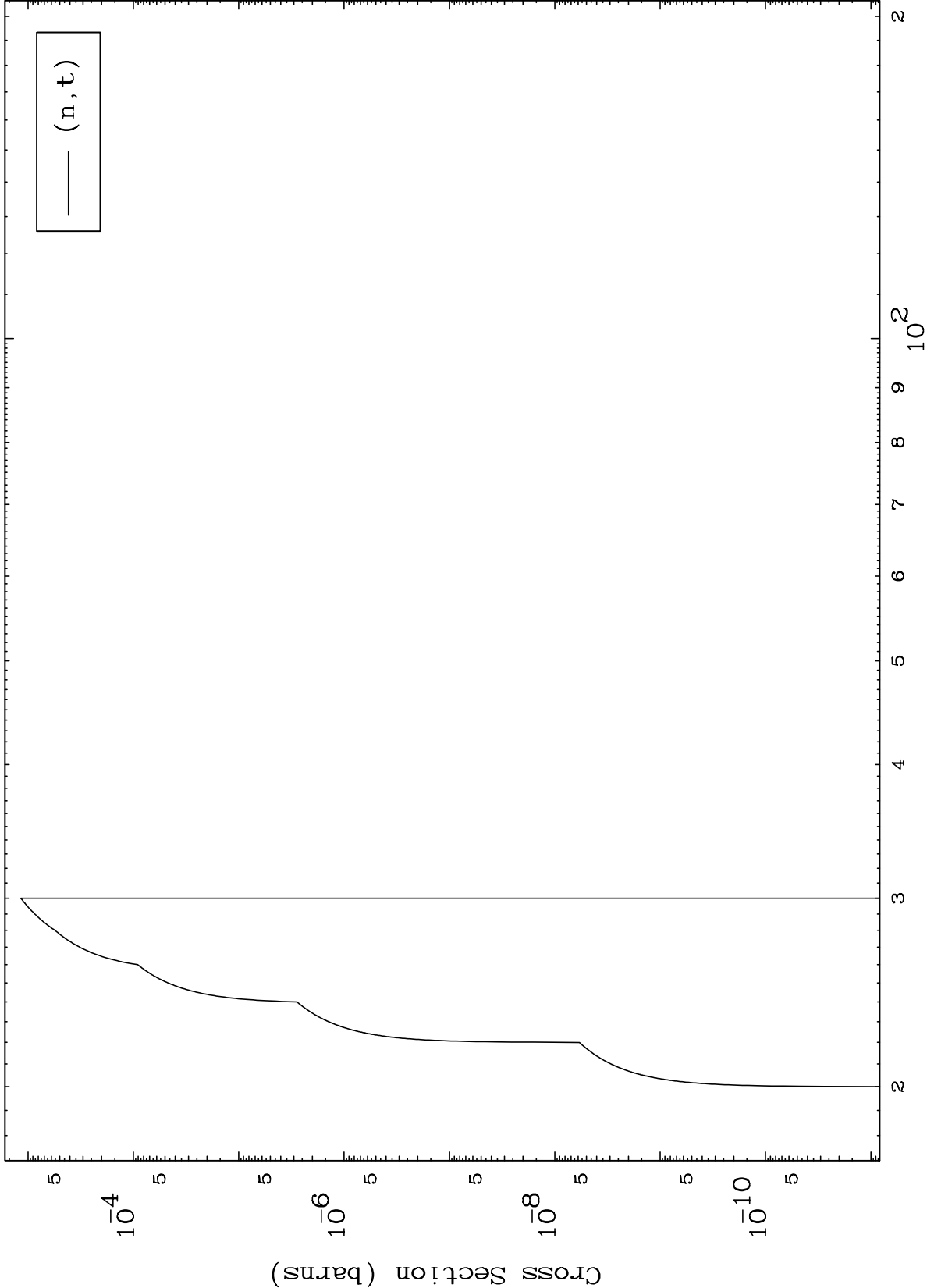




MAT 4816

(α, t) Levels
0 Kelvin Cross Sections

48-Cd-103



8

Incident Energy (MeV)

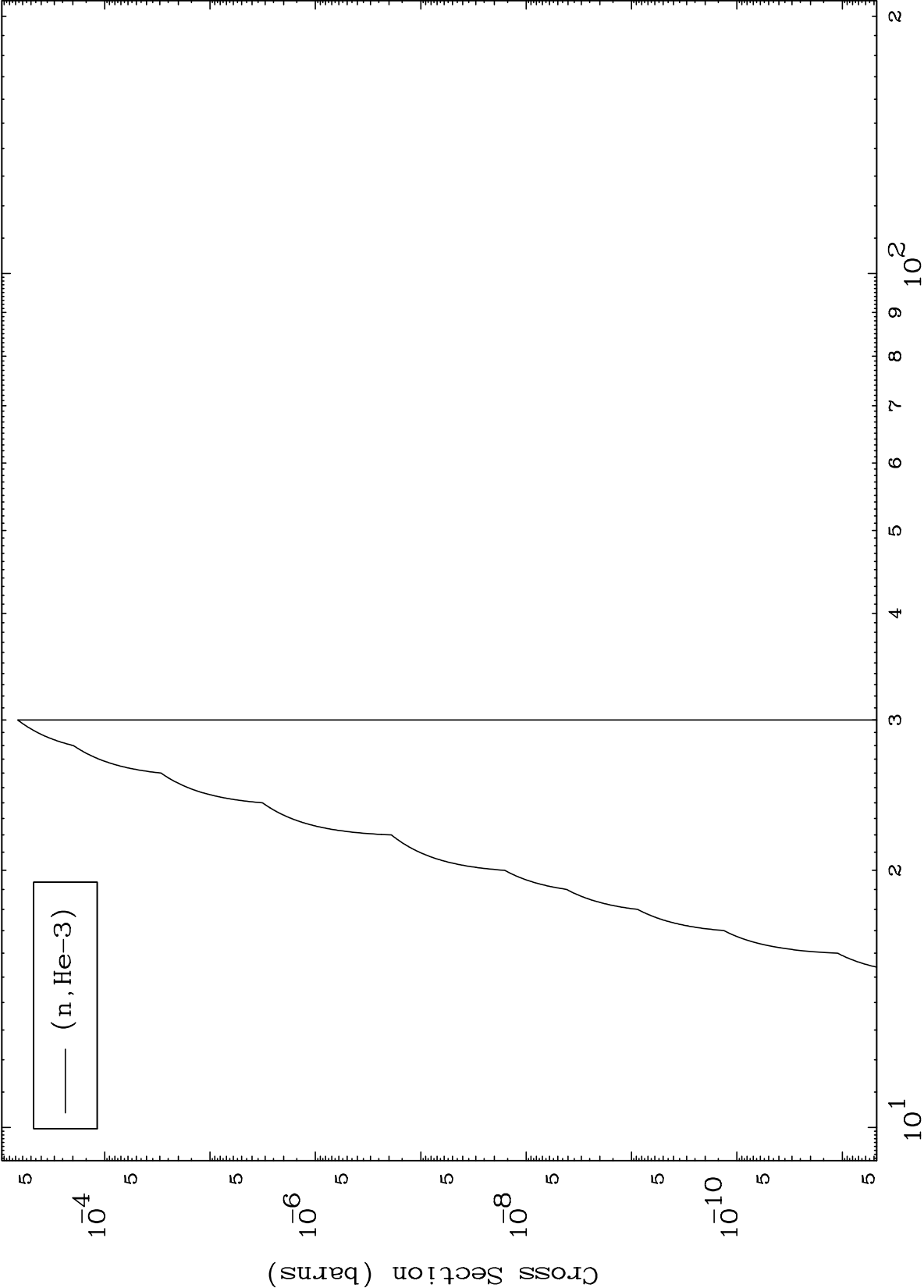
48-Cd-103

MAT 4816

(α ,He3) Levels

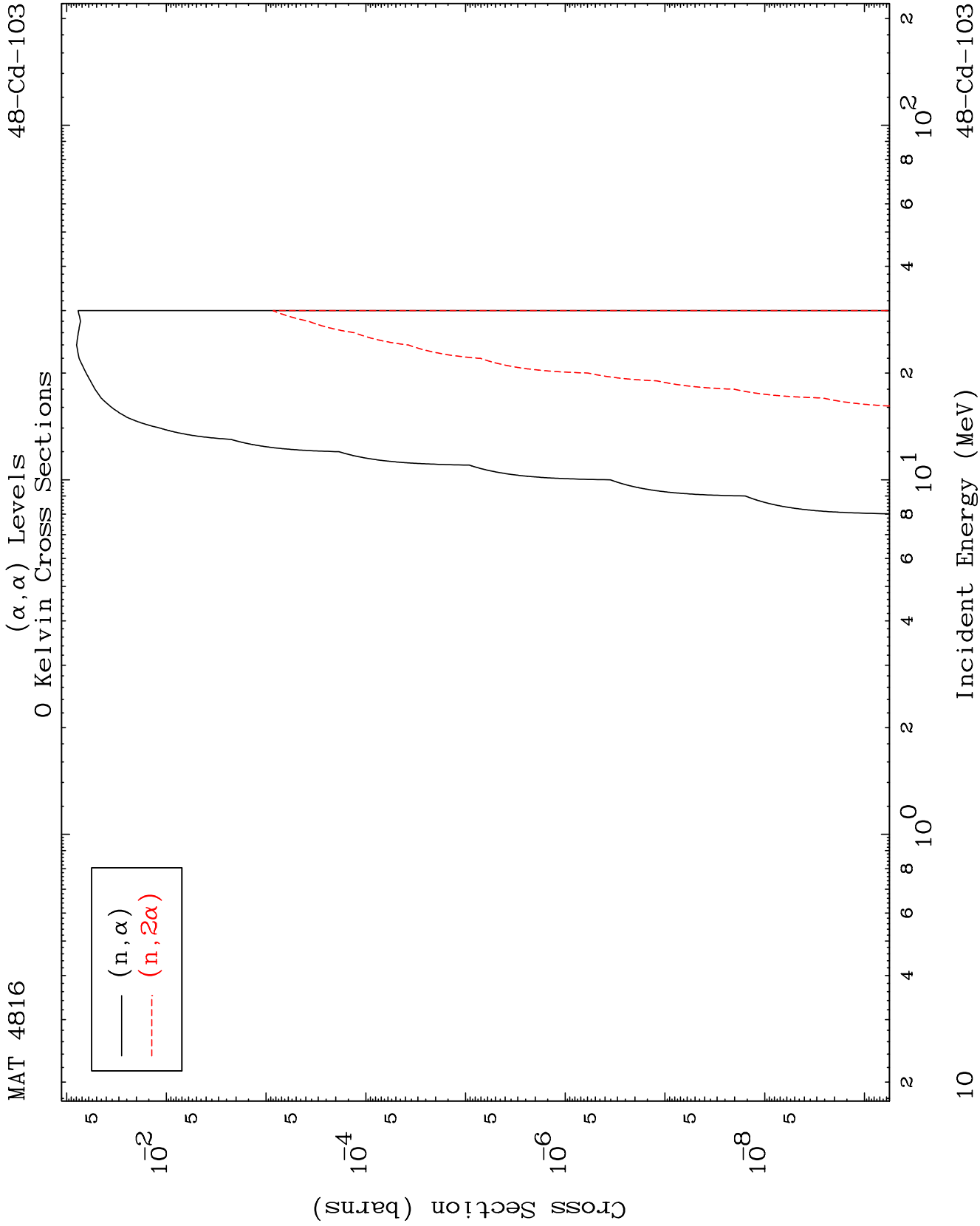
48-Cd-103

0 Kelvin Cross Sections

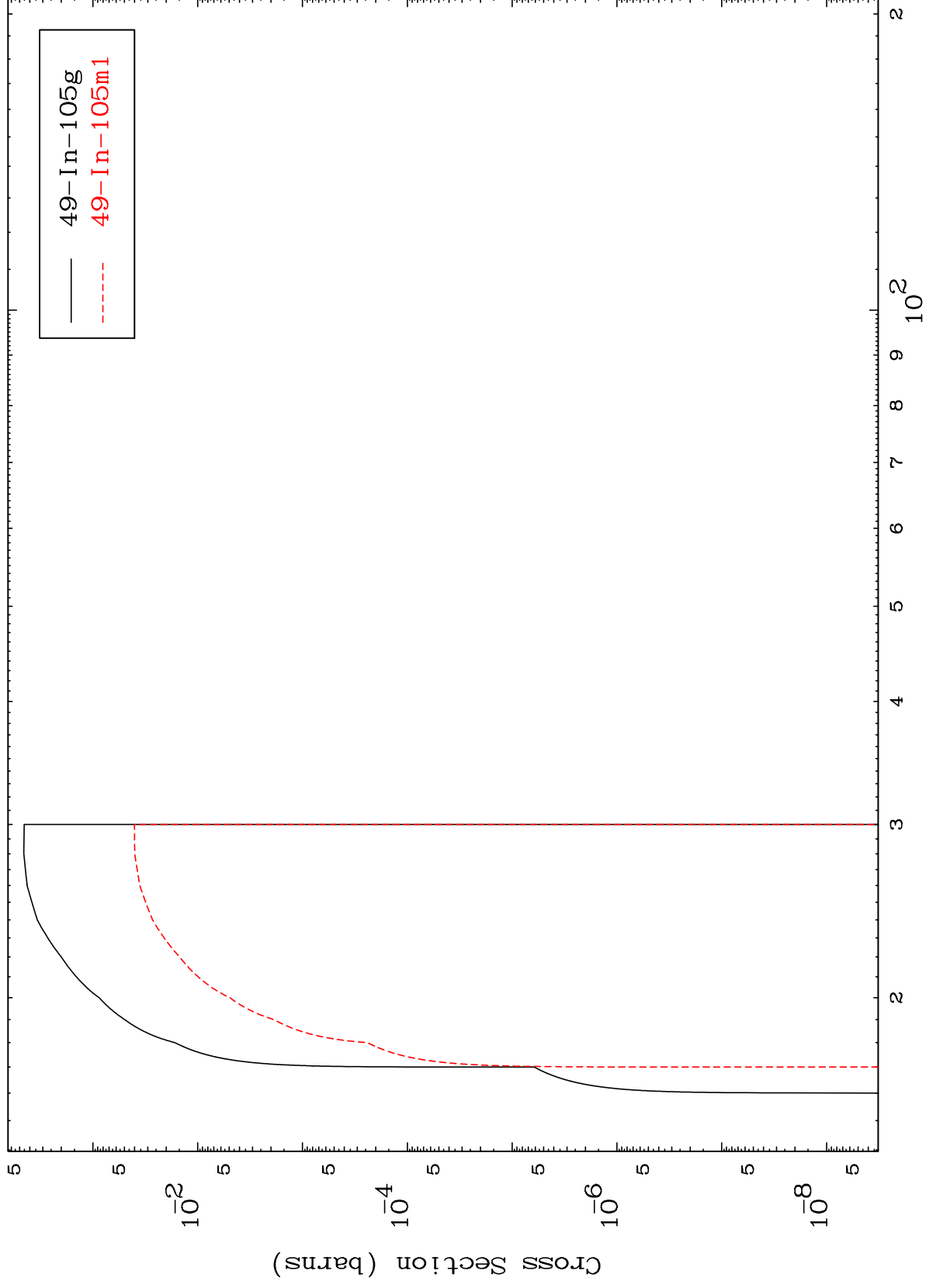


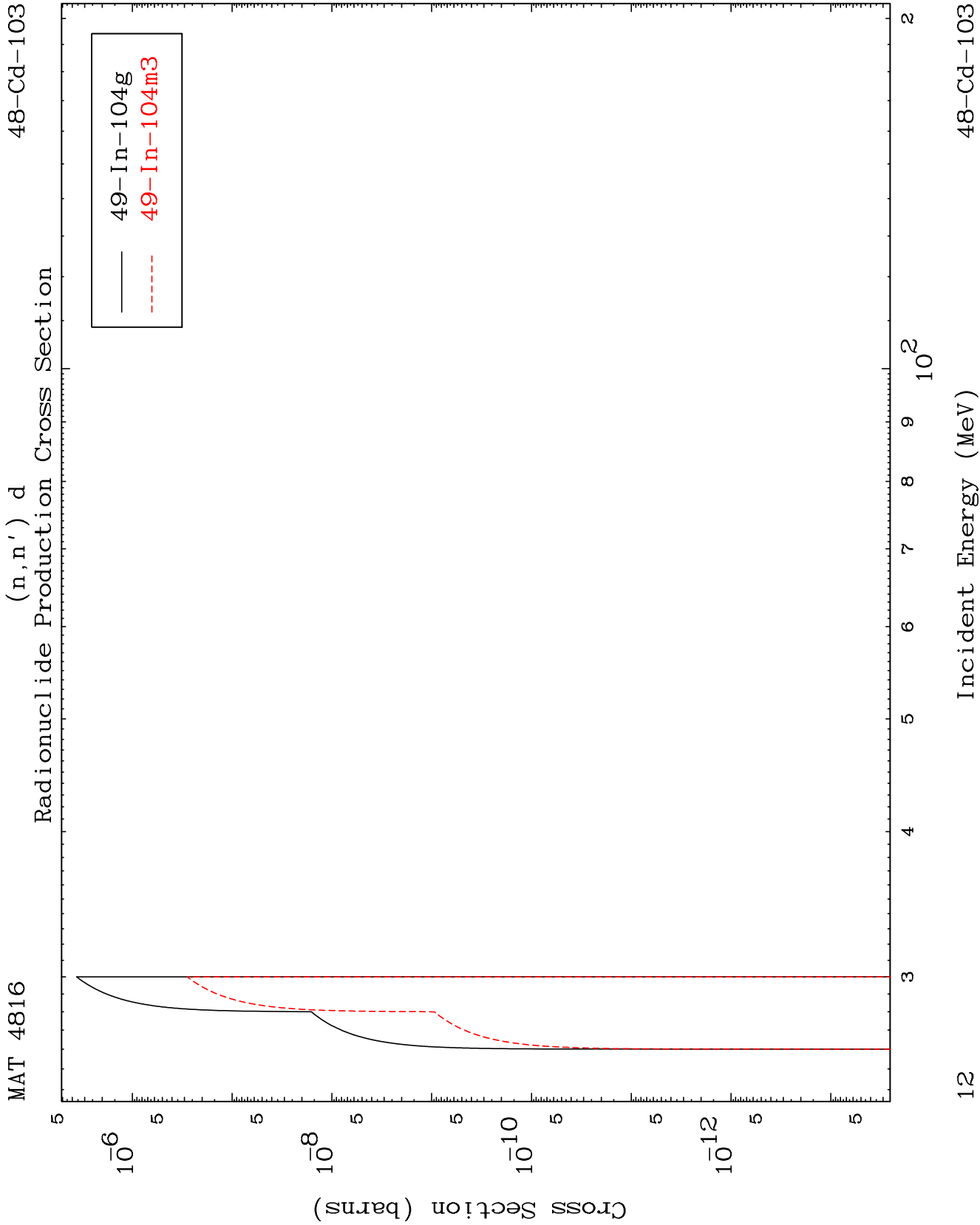
Incident Energy (MeV)

48-Cd-103



(n,n') p
Radionuclide Production Cross Section

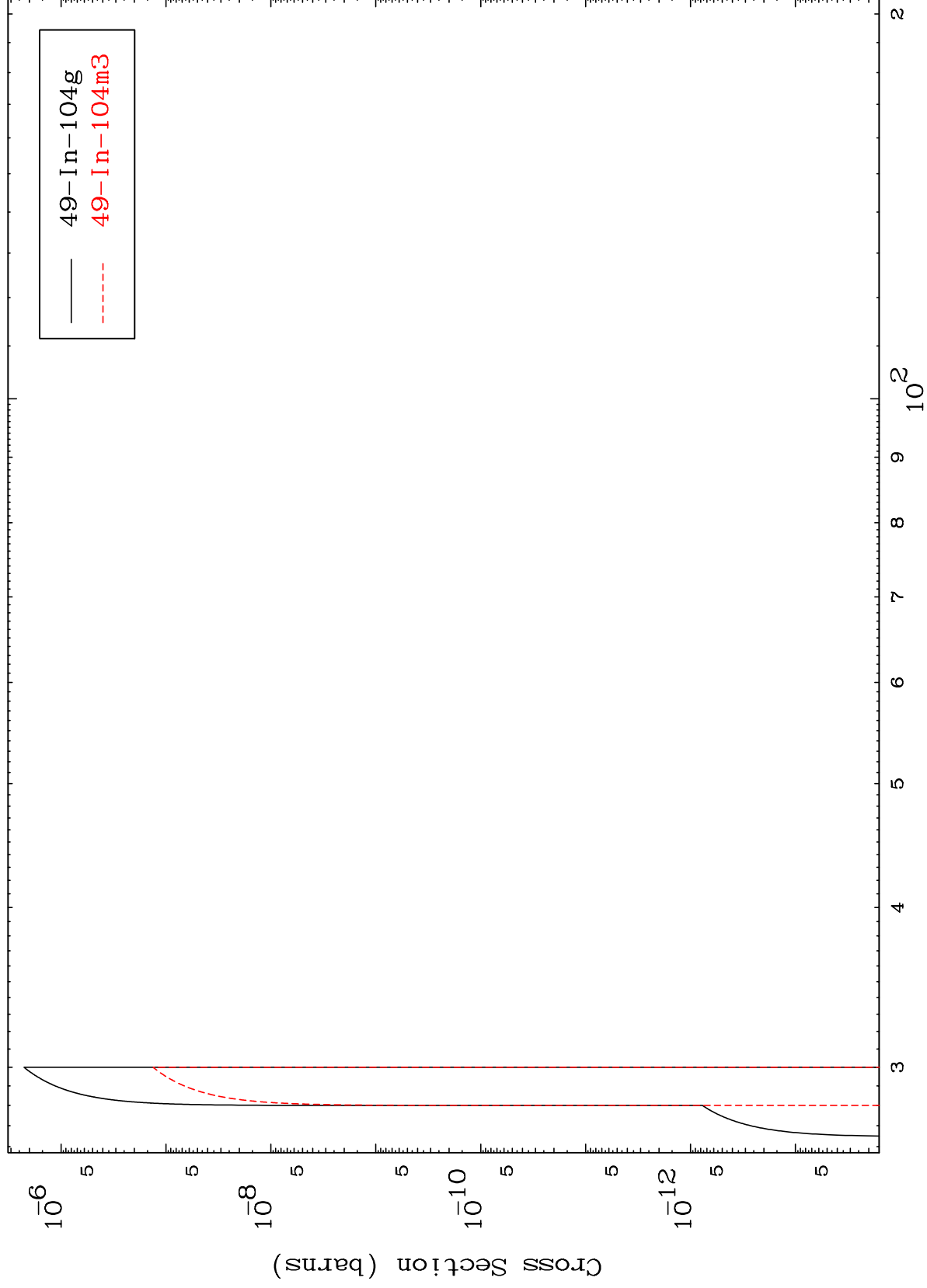




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48-Cd-103

(n,2n) p
Radionuclide Production Cross Section



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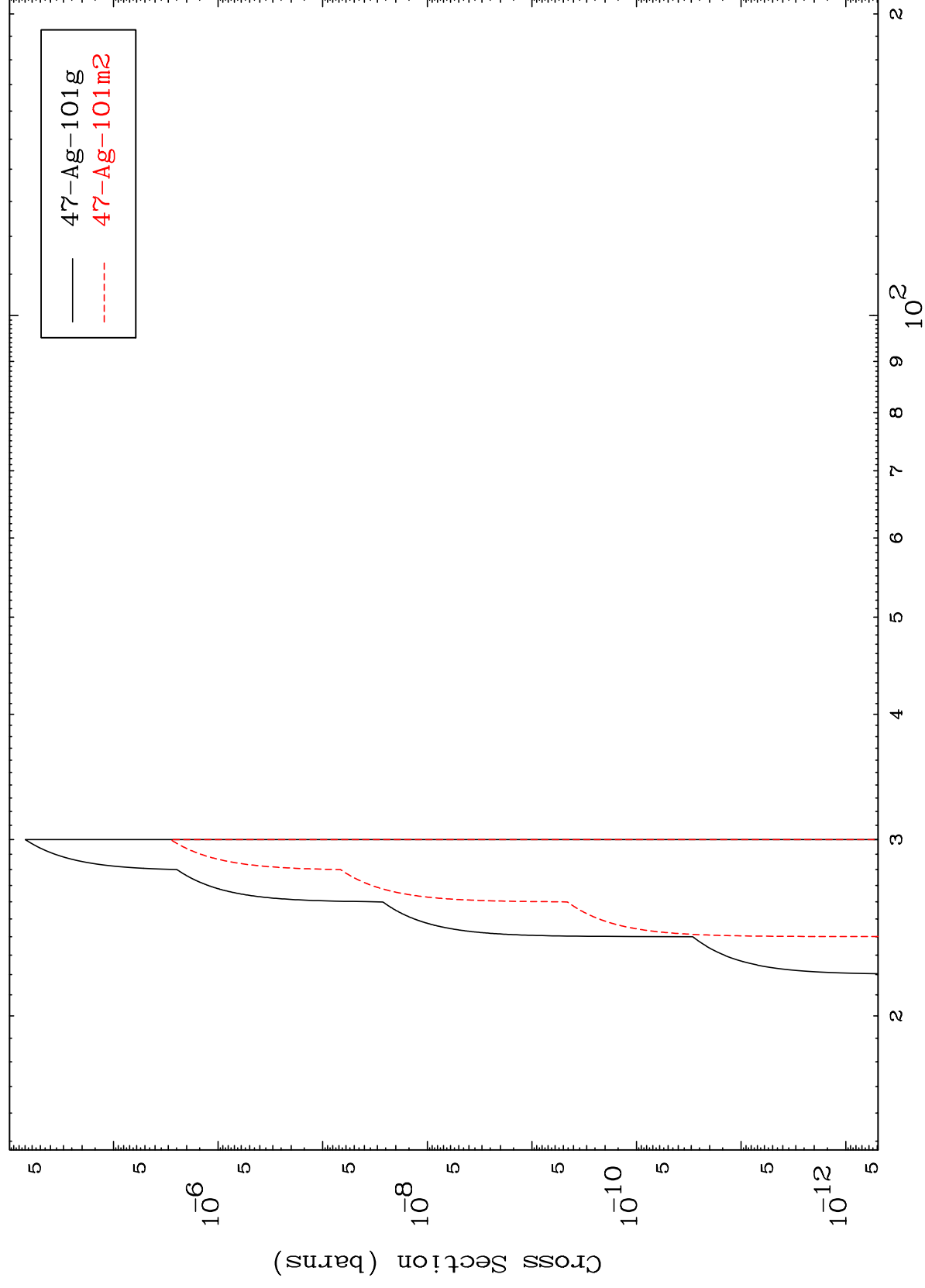
Incident Energy (MeV)

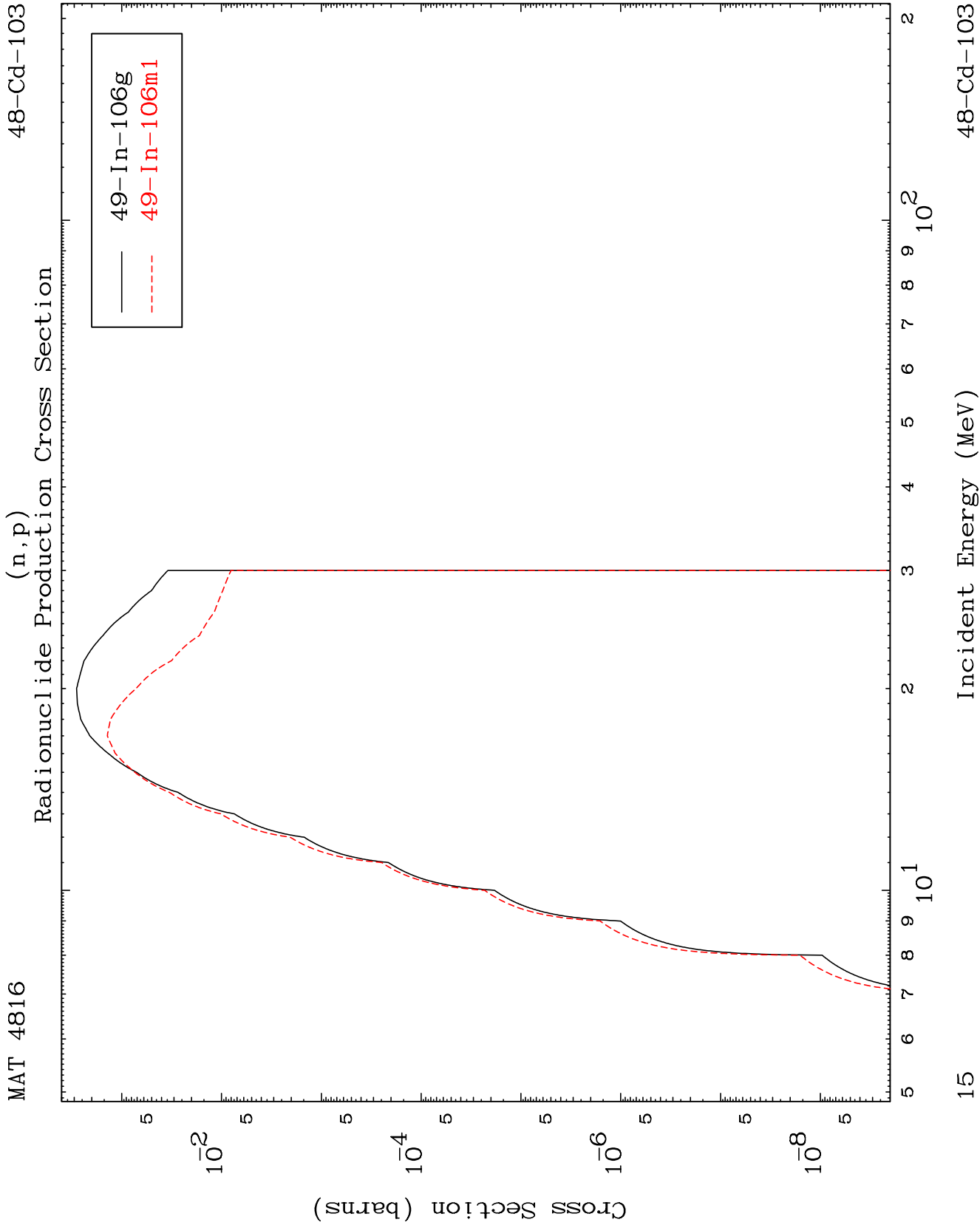
48-Cd-103

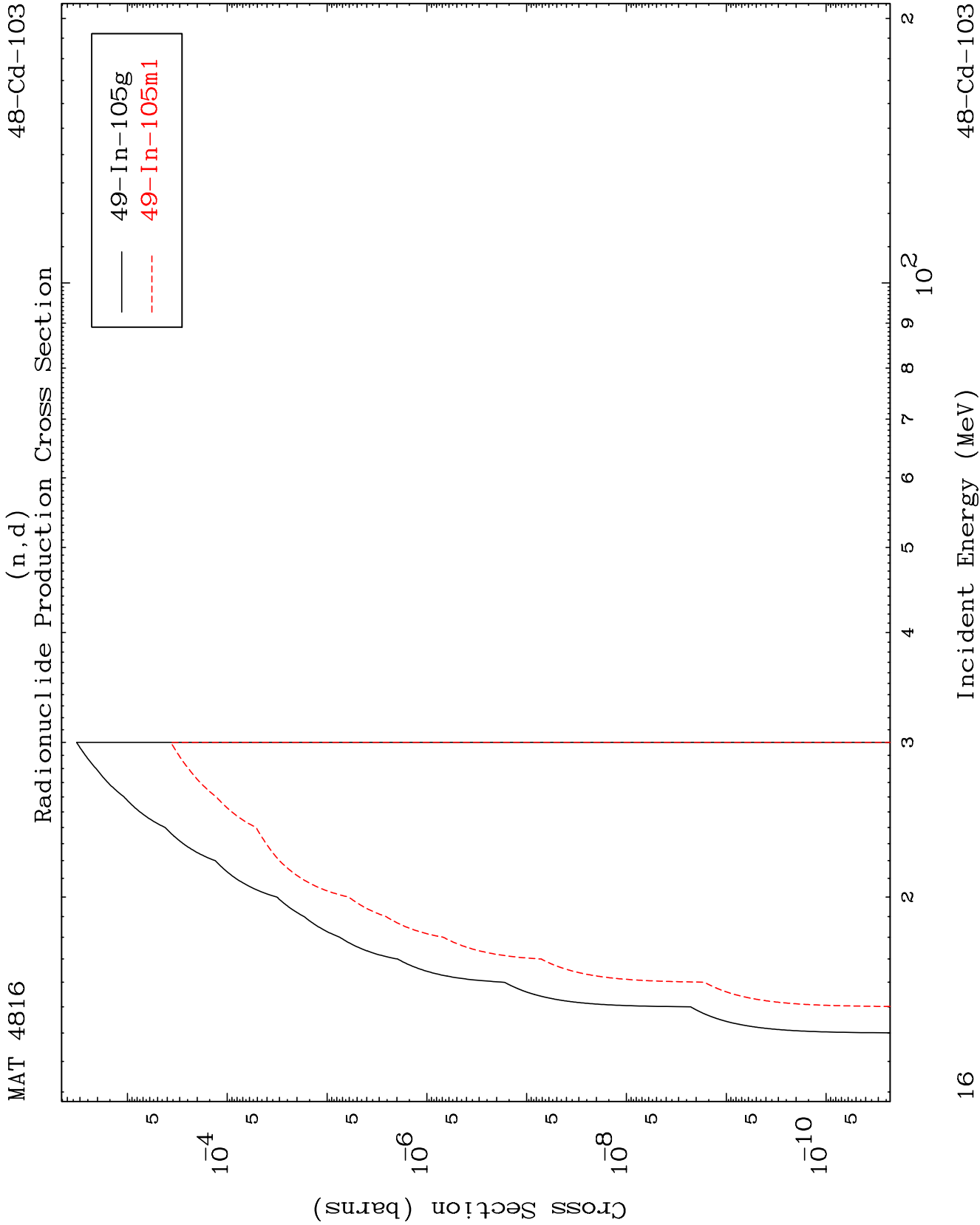
MAT 4816

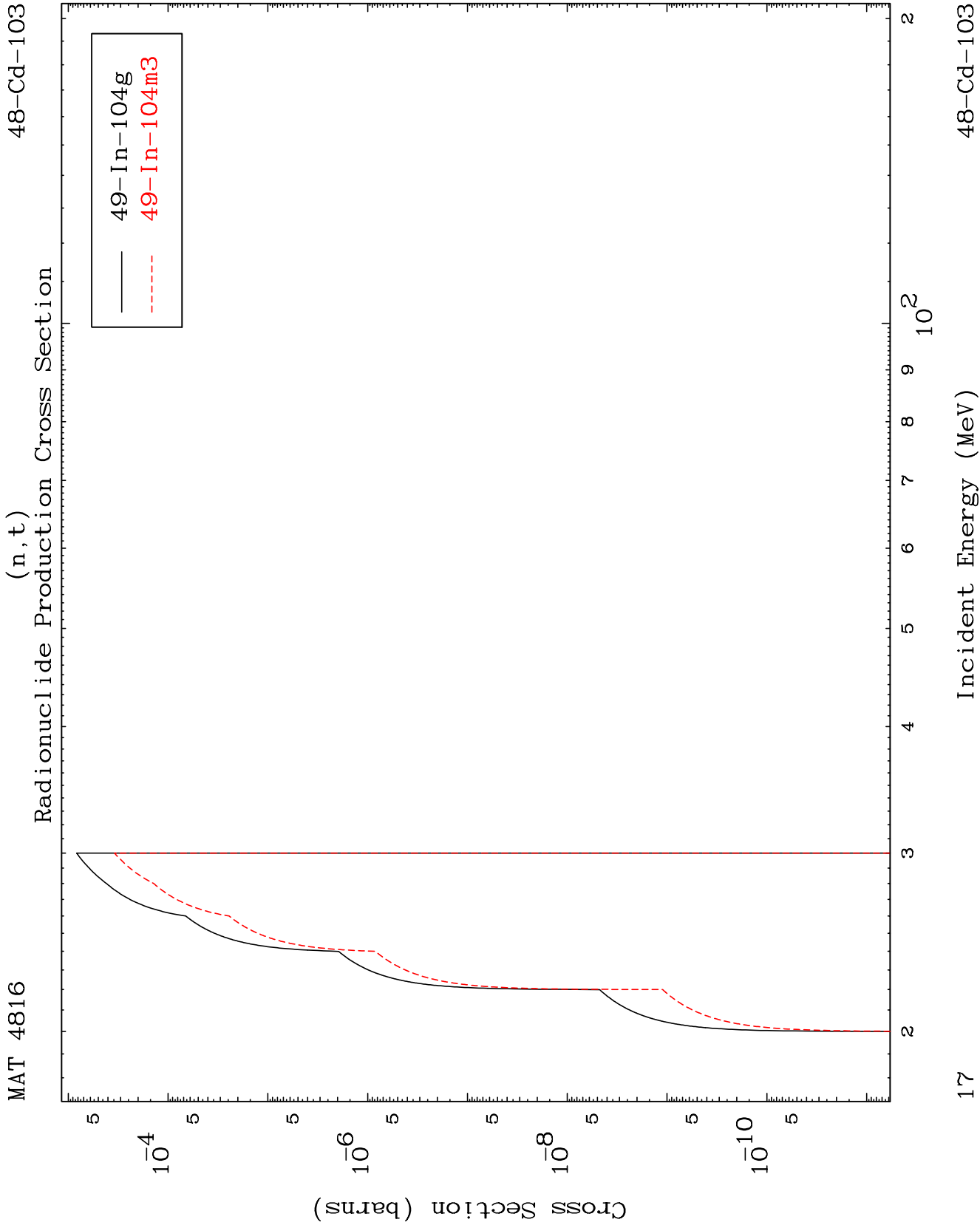
48-Cd-103

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







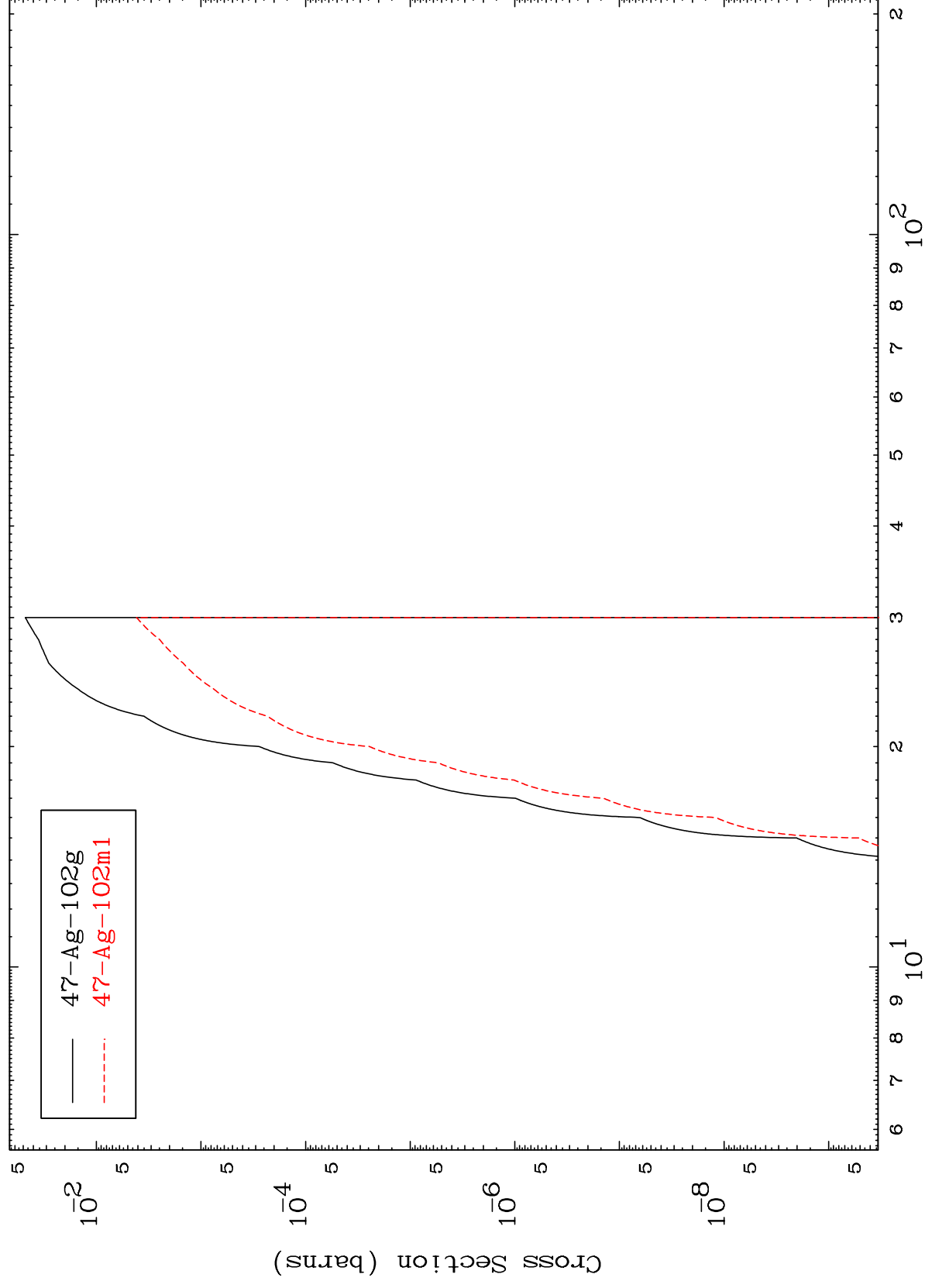


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48-Cd-103

$$(n, p) \propto$$

Radionuclide Production Cross Section



18

Incident Energy (MeV)

48-Cd-103

