

Program EVALPLOT
(Version 2021-1)

by

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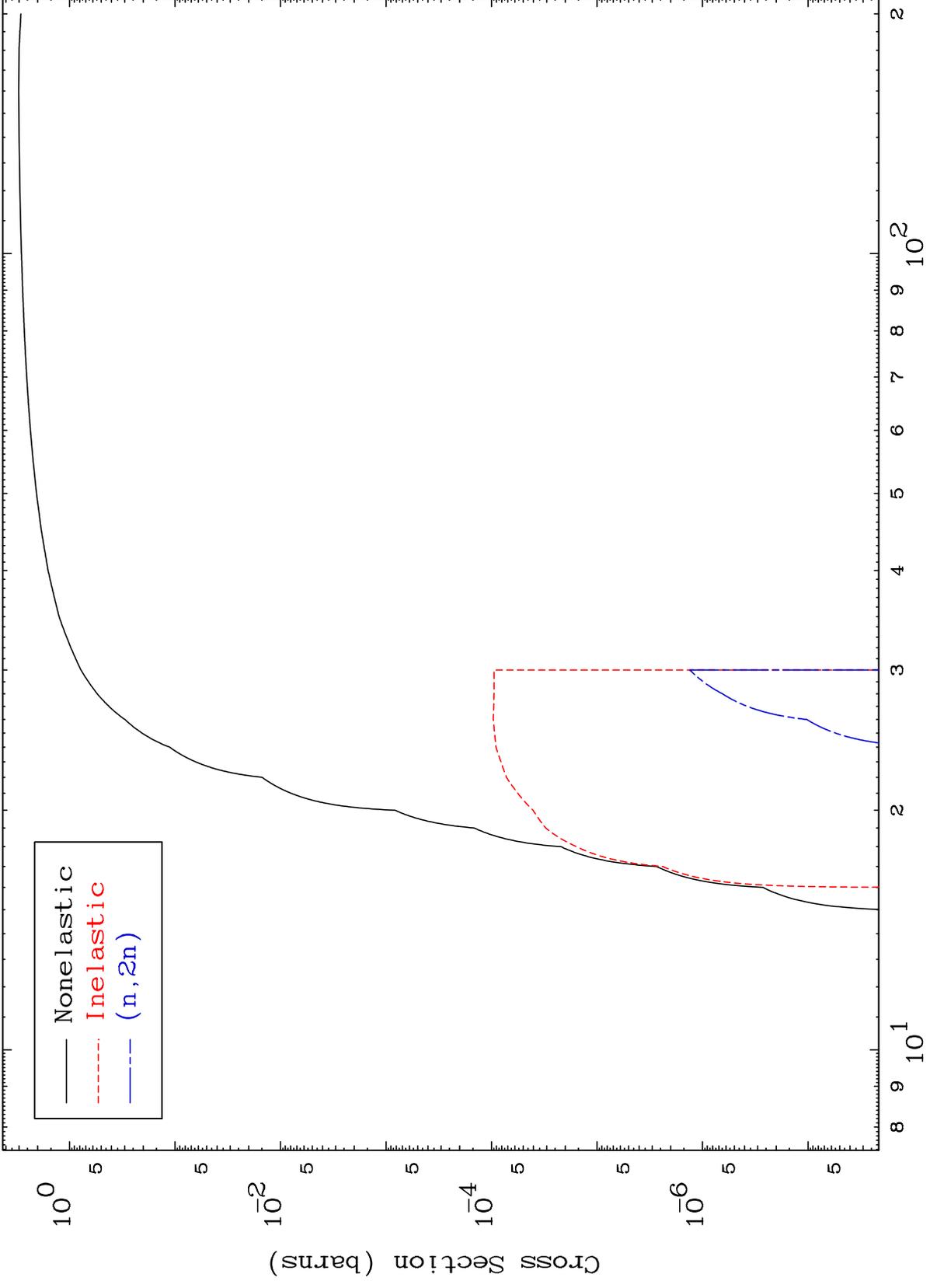
Press Mouse Button to Start

MAT 9840

α Major

98-Cf-245

0 Kelvin Cross Sections



Legend:
— Nonelastic
- - - Inelastic
- . - (n, 2n)

98-Cf-245

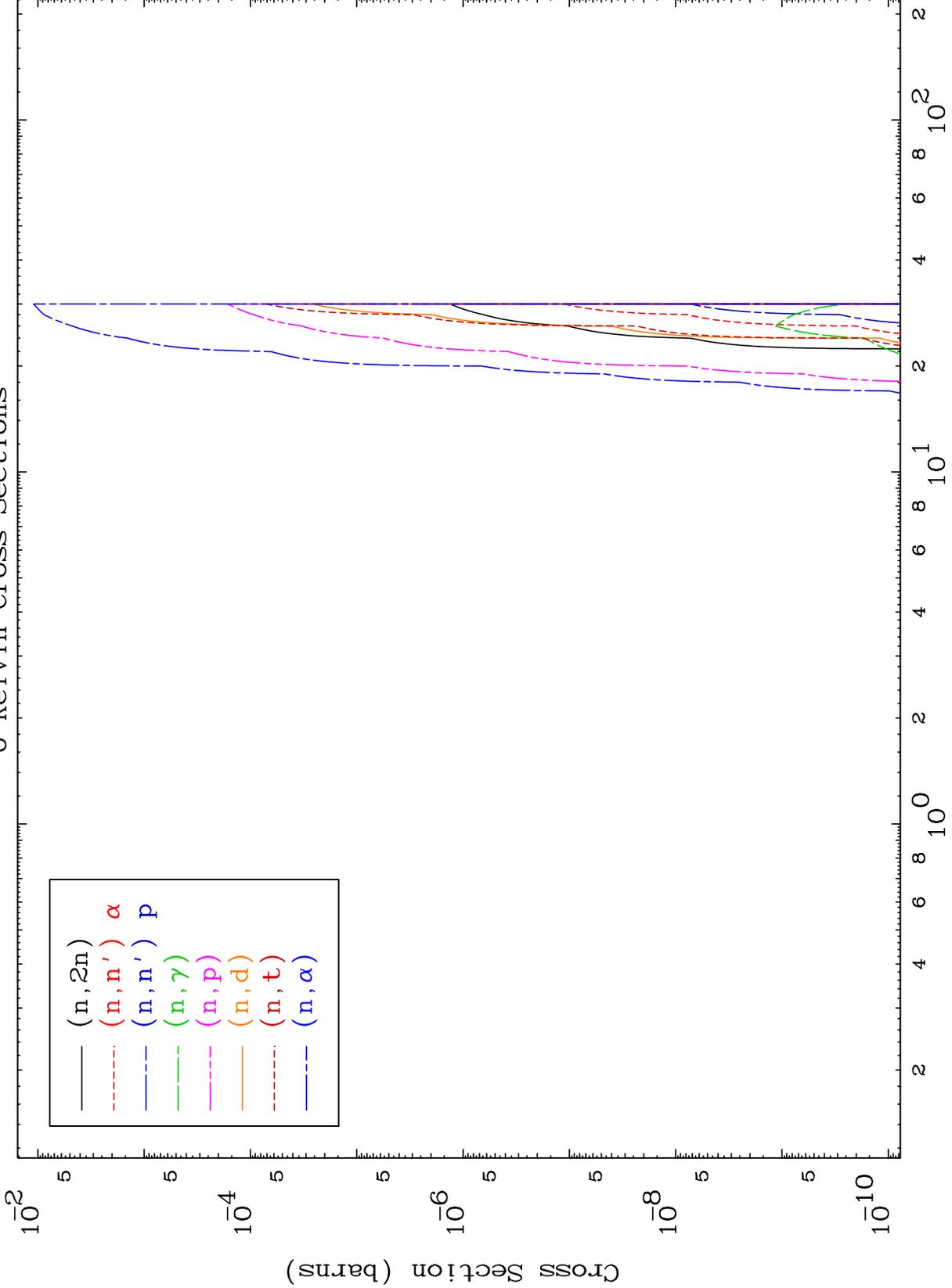
Incident Energy (MeV)

1

MAT 9840

α Neutron Absorption
0 Kelvin Cross Sections

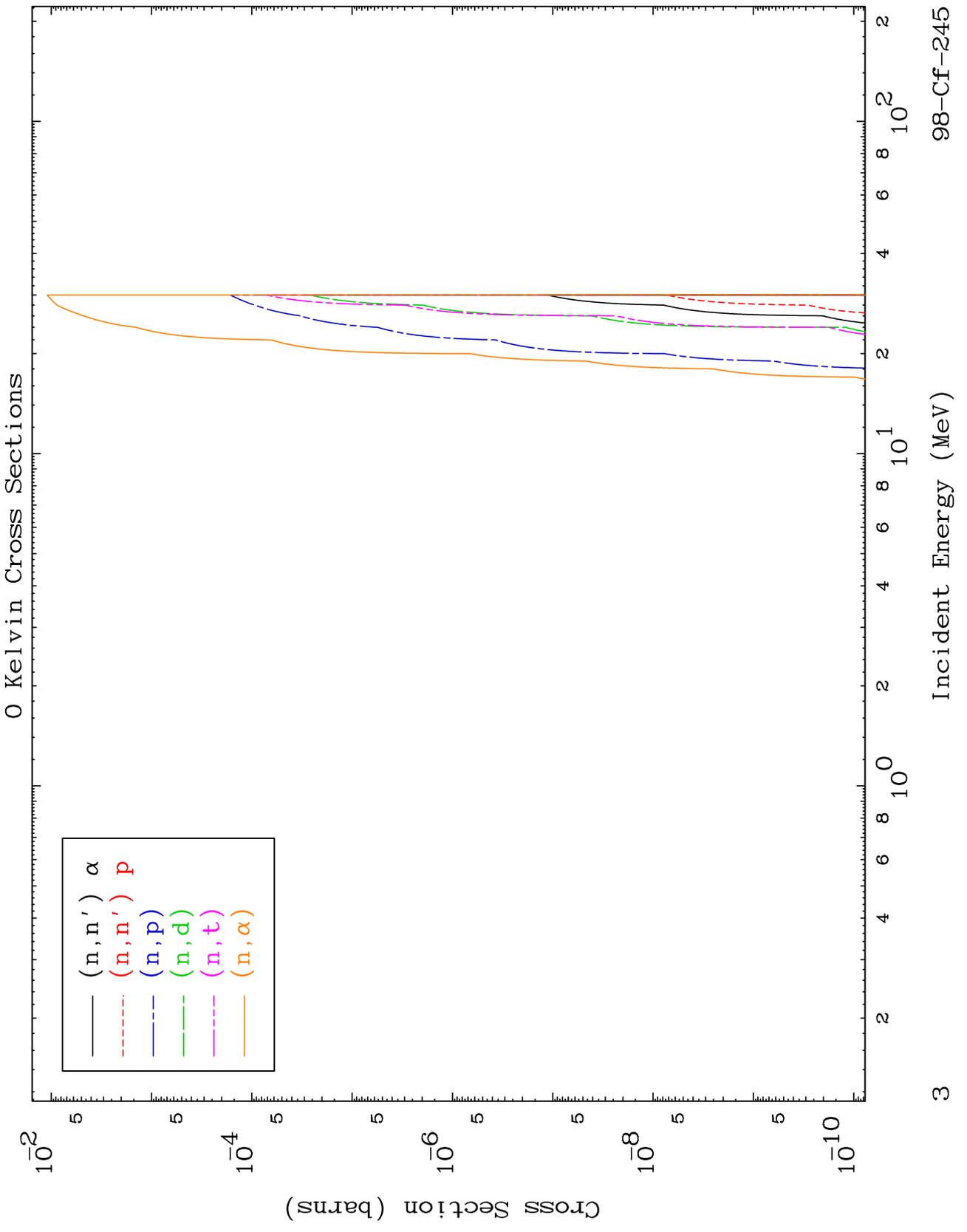
98-Cf-245



MAT 9840

α Charged Particle

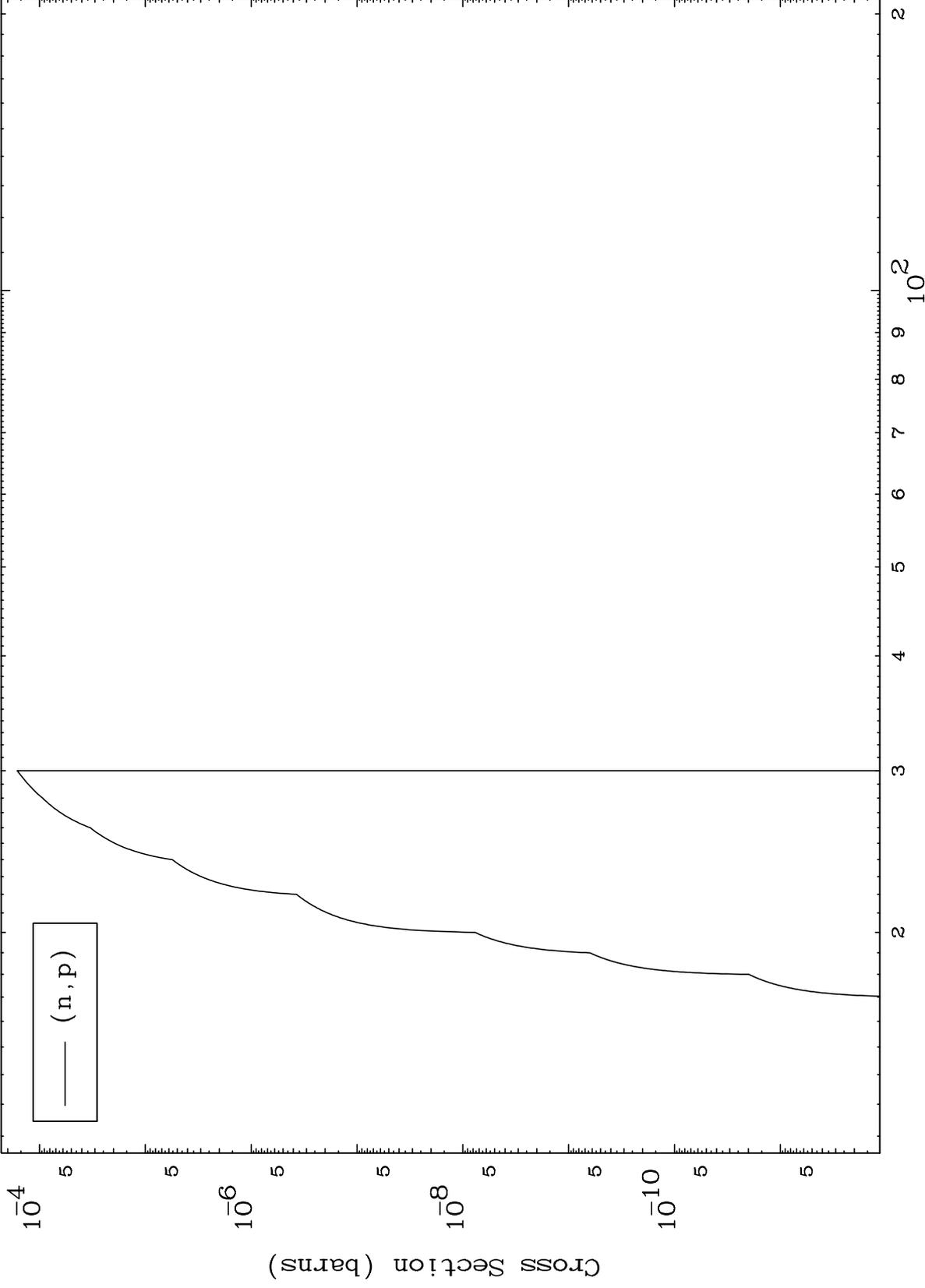
98-Cf-245



MAT 9840

(α, p) Levels
0 Kelvin Cross Sections

98-Cf-245



Incident Energy (MeV)

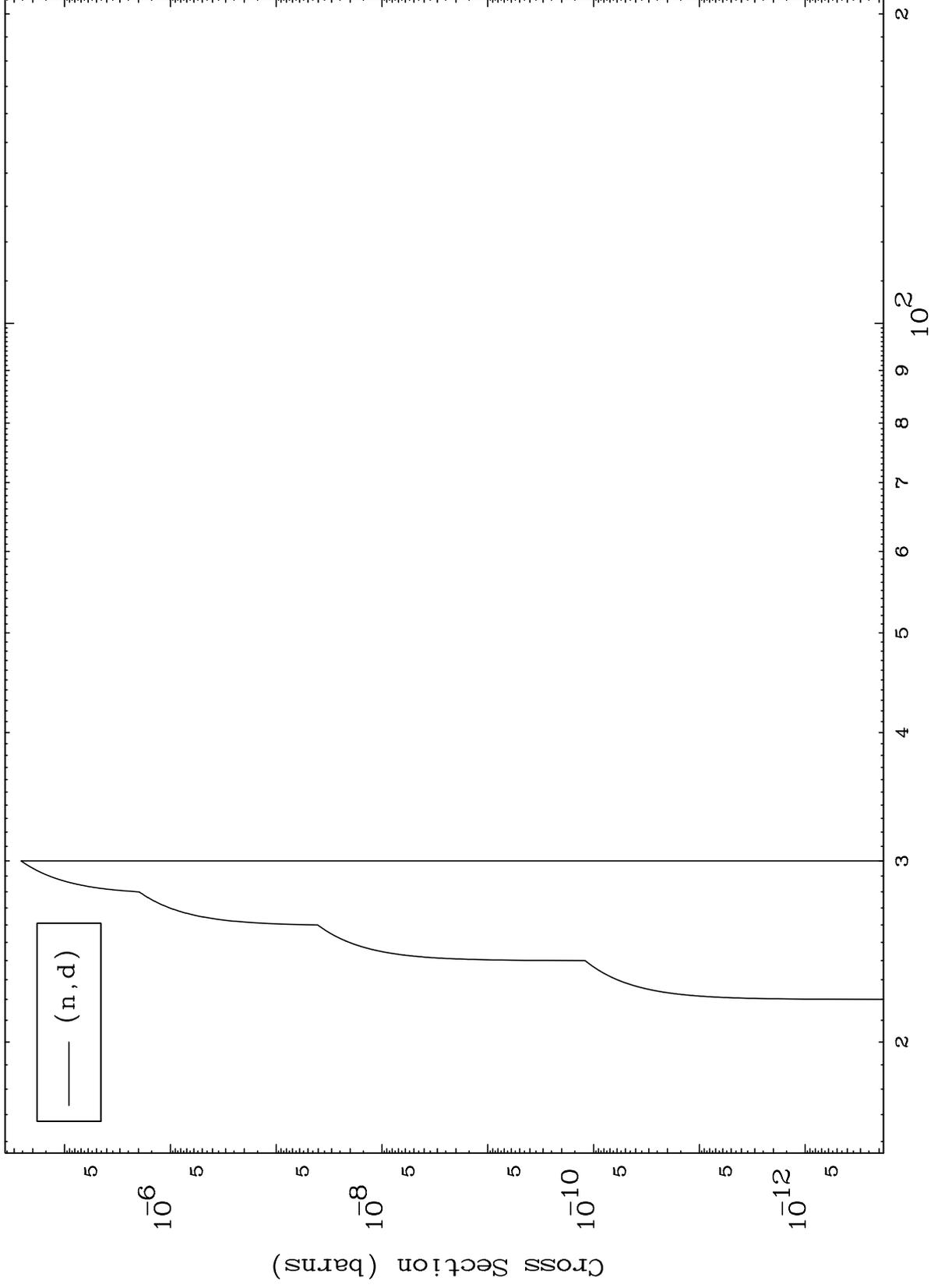
98-Cf-245

4

MAT 9840

(α, d) Levels
0 Kelvin Cross Sections

98-Cf-245



5

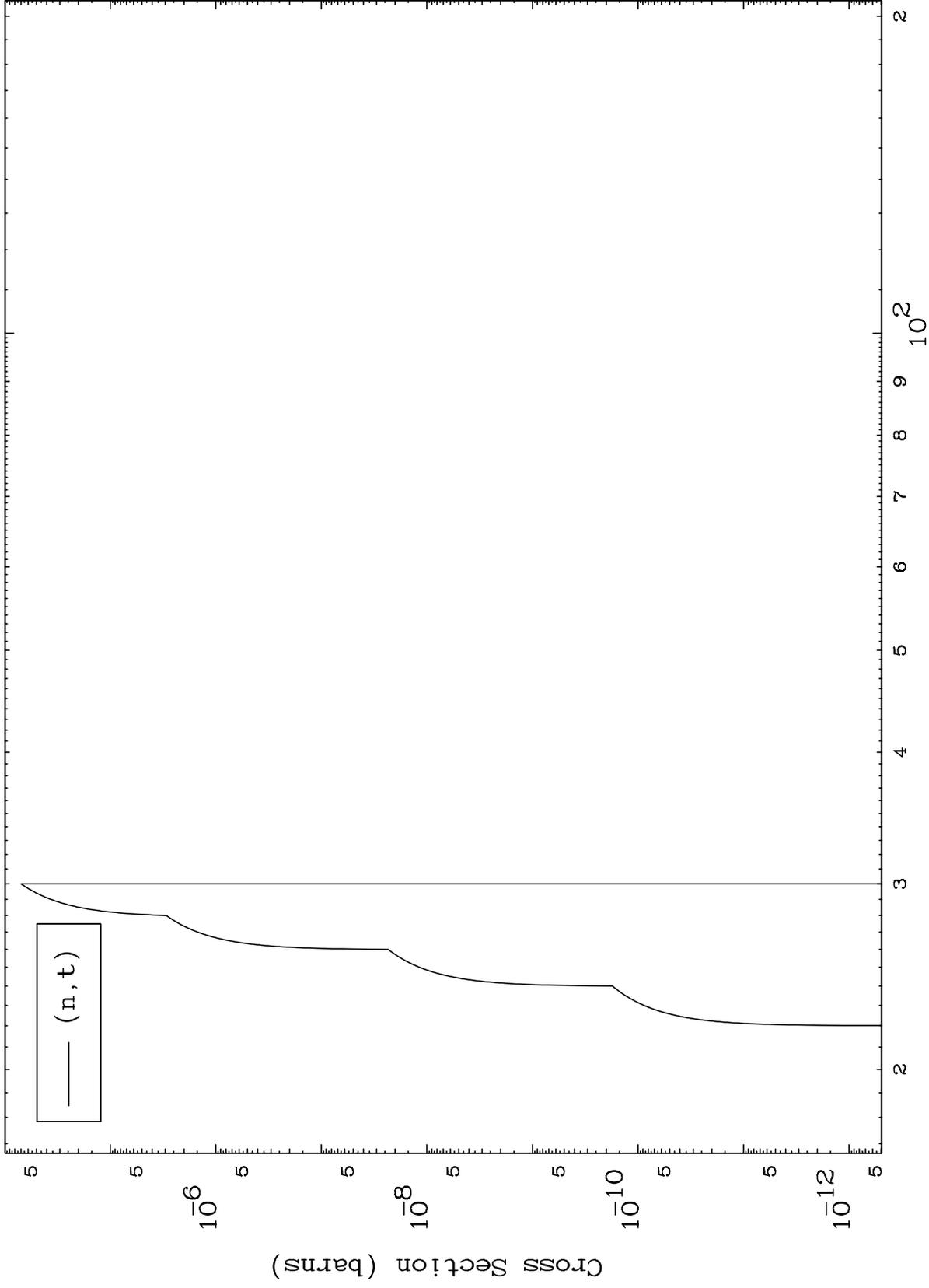
Incident Energy (MeV)

98-Cf-245

MAT 9840

(α, t) Levels
0 Kelvin Cross Sections

98-Cf-245



6

Incident Energy (MeV)

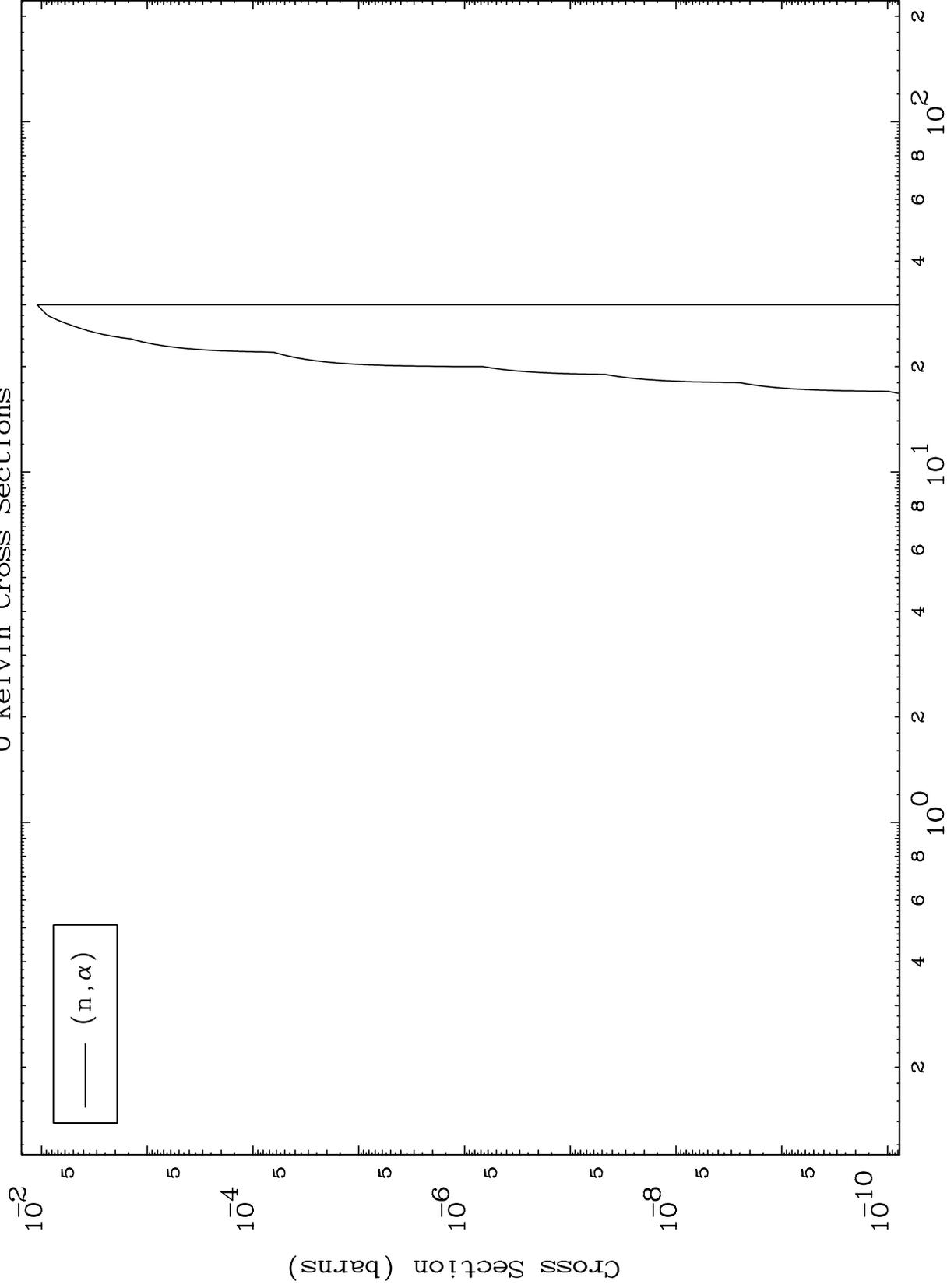
98-Cf-245

MAT 9840

(α, α) Levels

98-Cf-245

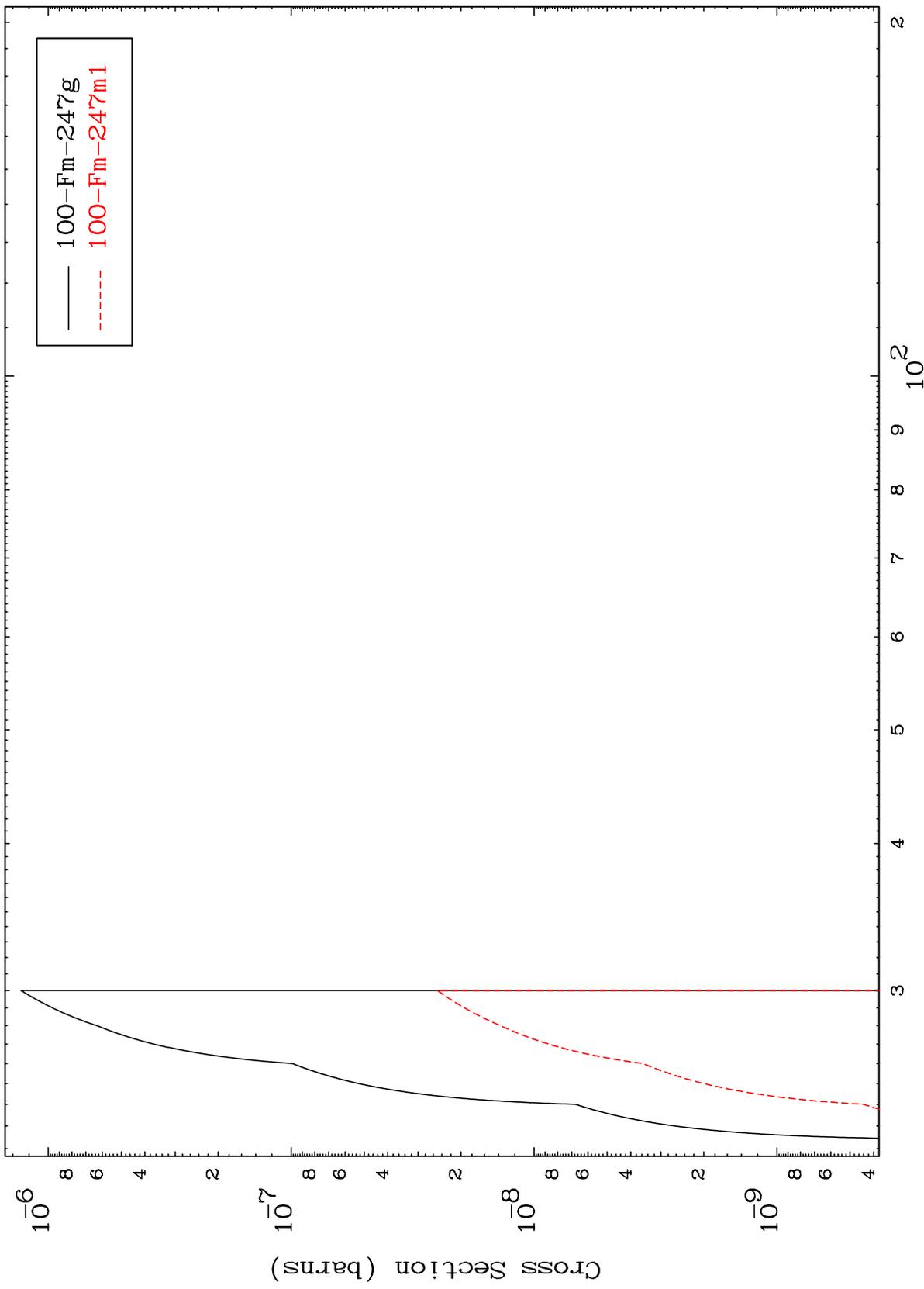
0 Kelvin Cross Sections



MAT 9840

98-Cf-245

(n,2n)
Radionuclide Production Cross Section



98-Cf-245

Incident Energy (MeV)

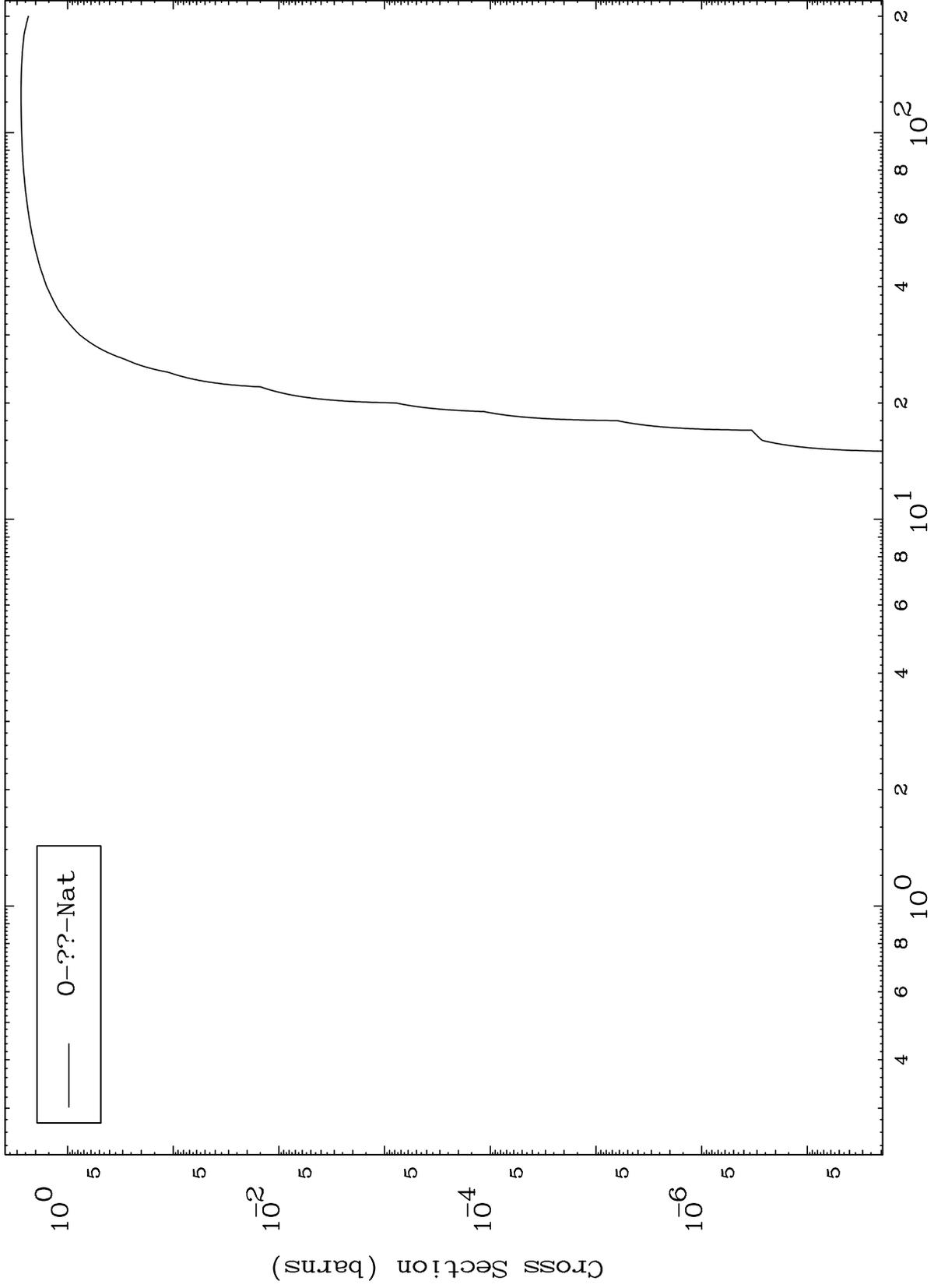
8

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Fission

98-Cf-245

Radionuclide Production Cross Section



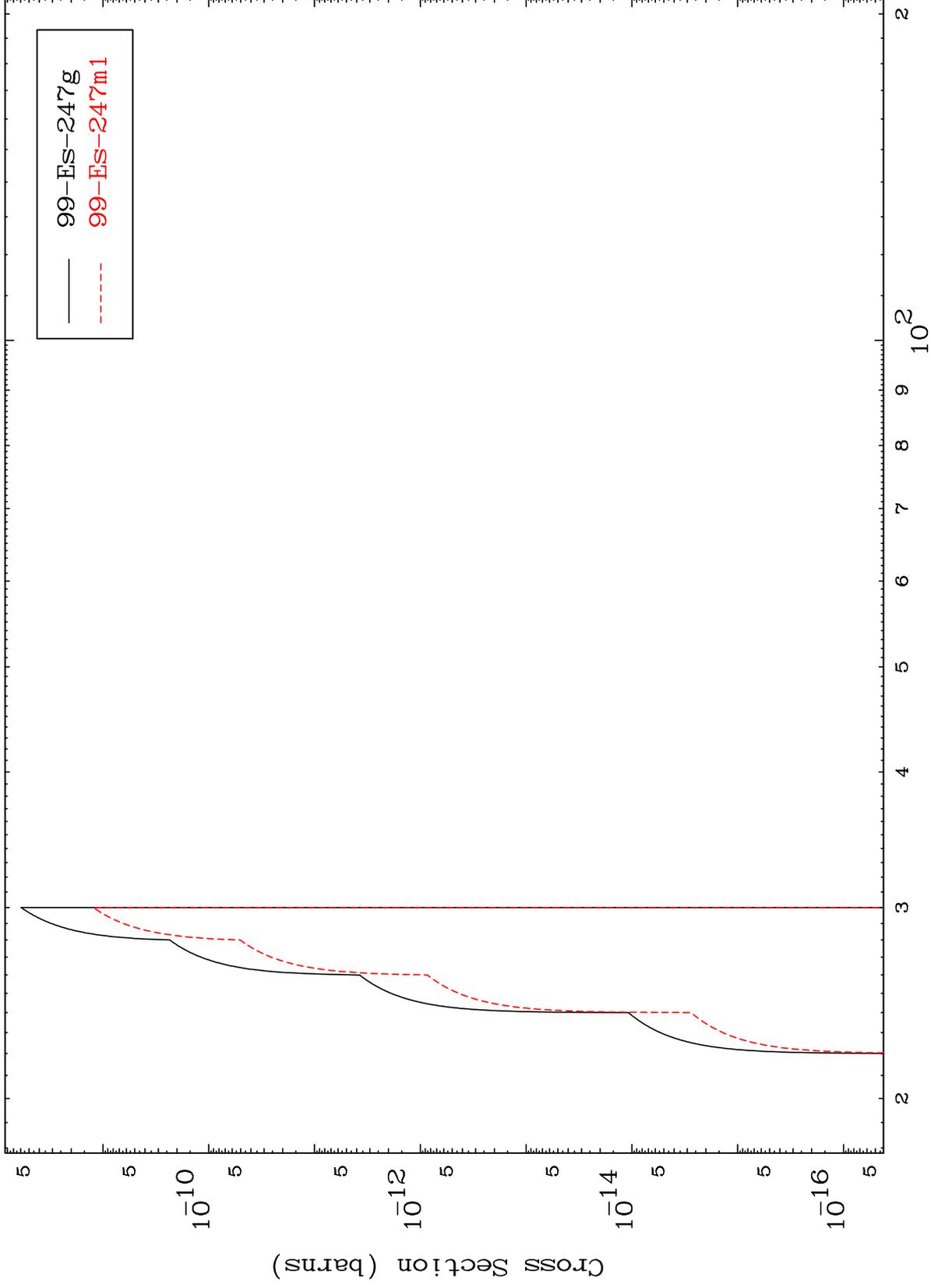
— 0-??-Nat

MAT 9840

(n,n') p

98-Cf-245

Radionuclide Production Cross Section



10

Incident Energy (MeV)

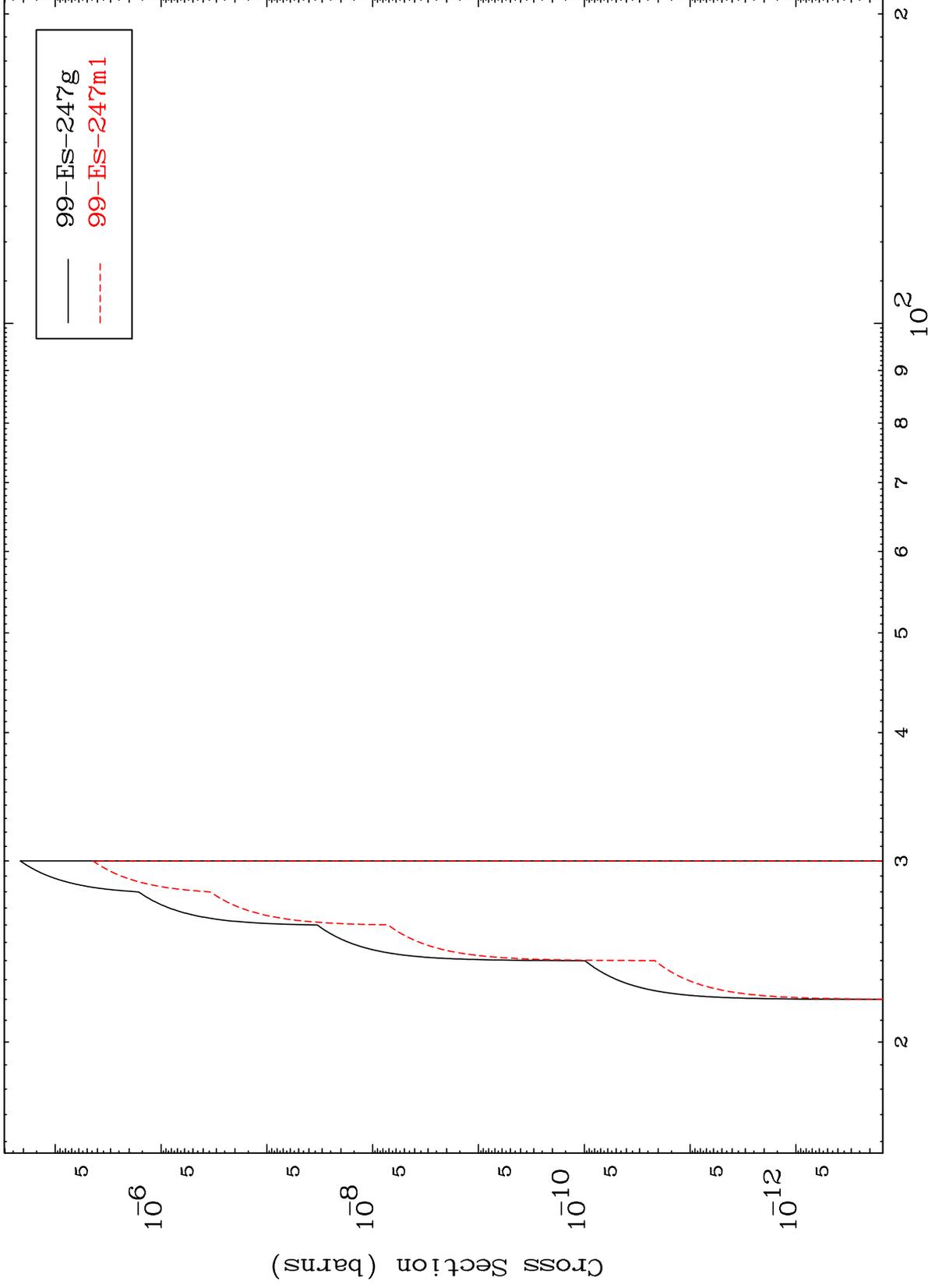
98-Cf-245

MAT 9840

(n,d)

98-Cf-245

Radionuclide Production Cross Section



11

Incident Energy (MeV)

98-Cf-245