

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

Web:redcullen1.net/HOMEPAGE.NEW

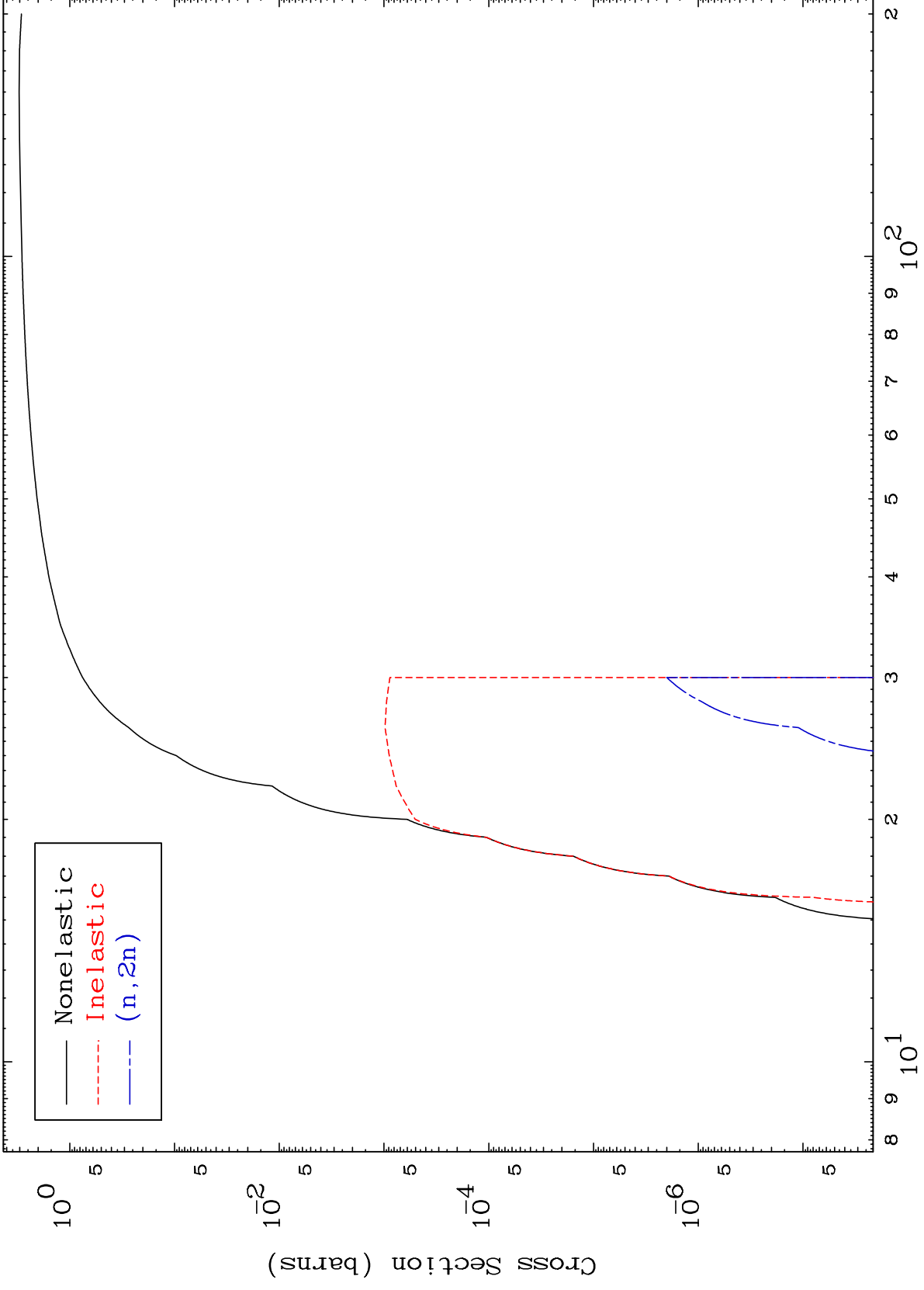
Press Mouse Button to Start

MAT 9907

α Major

99-Es-247

0 Kelvin Cross Sections



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

1

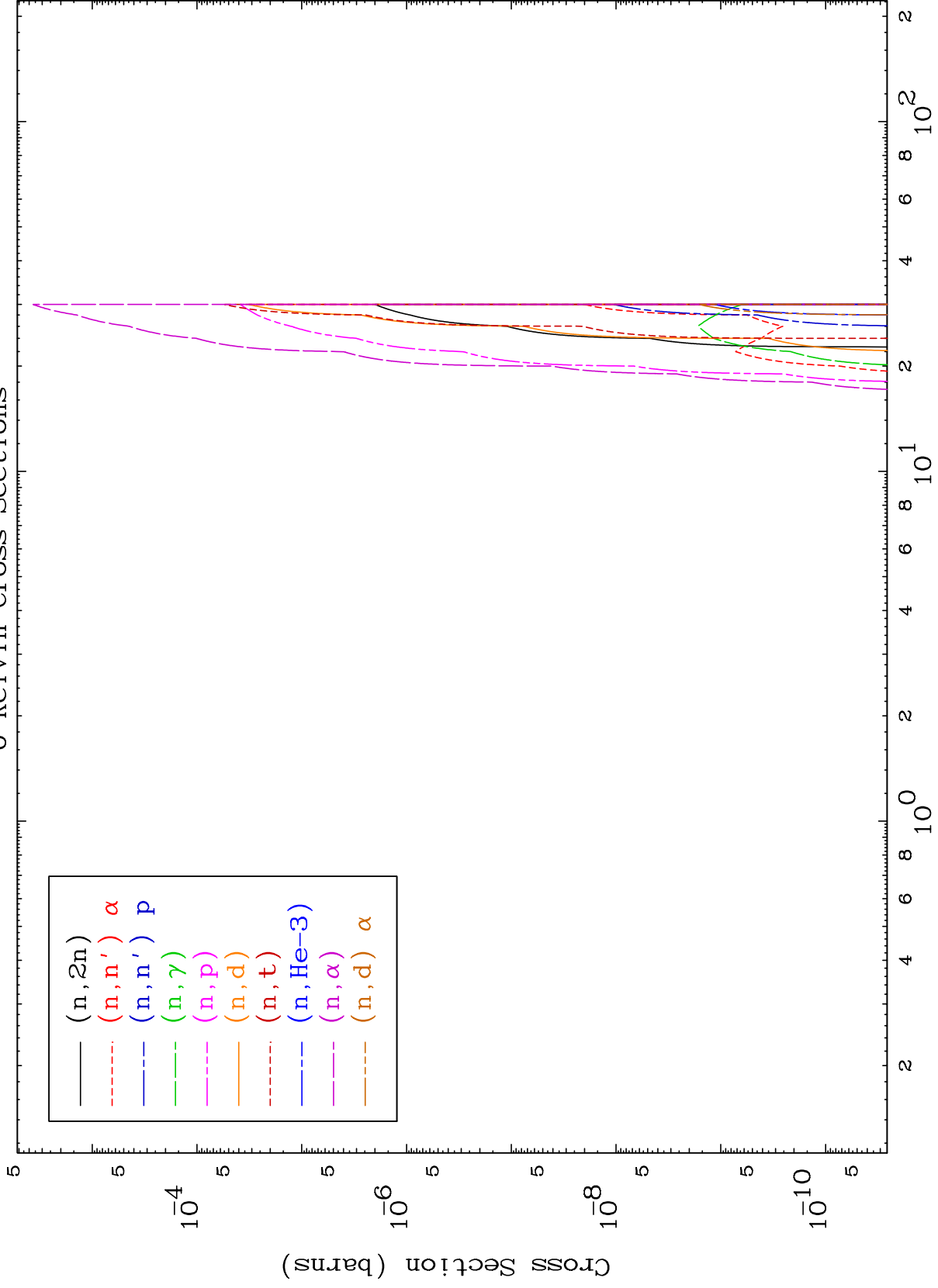
Incident Energy (MeV)

99-Es-247

MAT 9907

α Neutron Absorption
0 Kelvin Cross Sections

99-Es-247

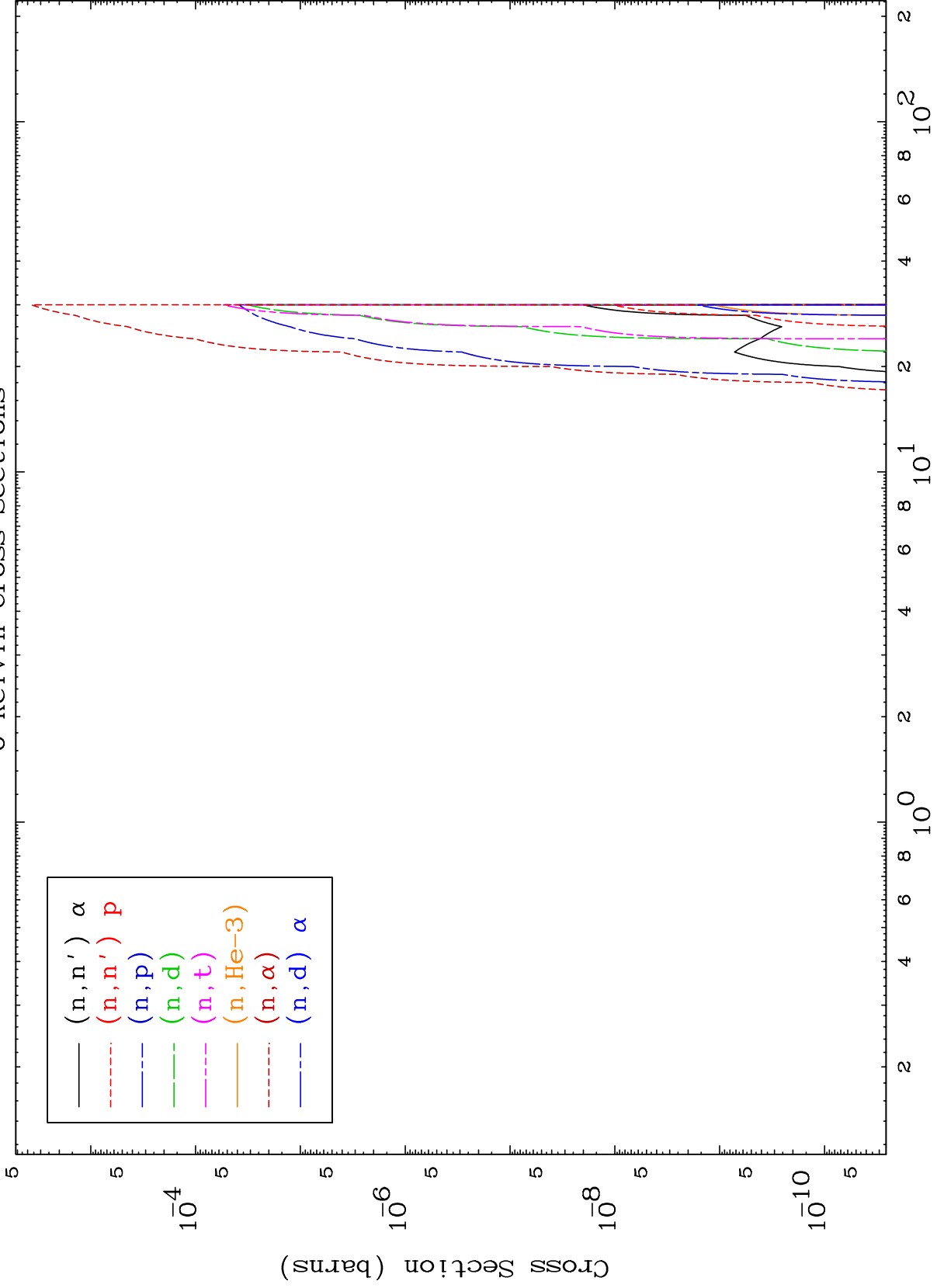


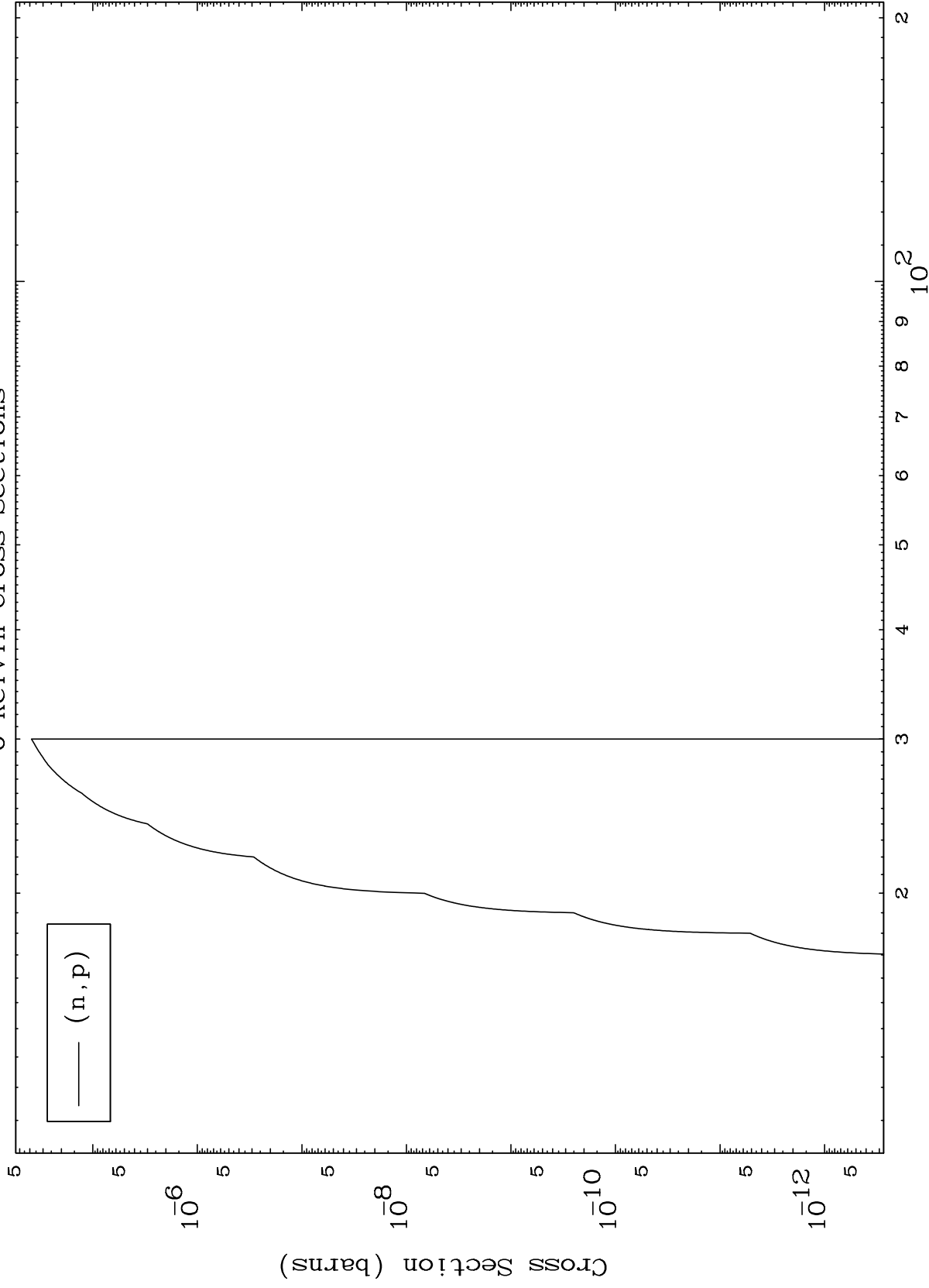
MAT 9907

α Charged Particle

99-Es-247

0 Kelvin Cross Sections

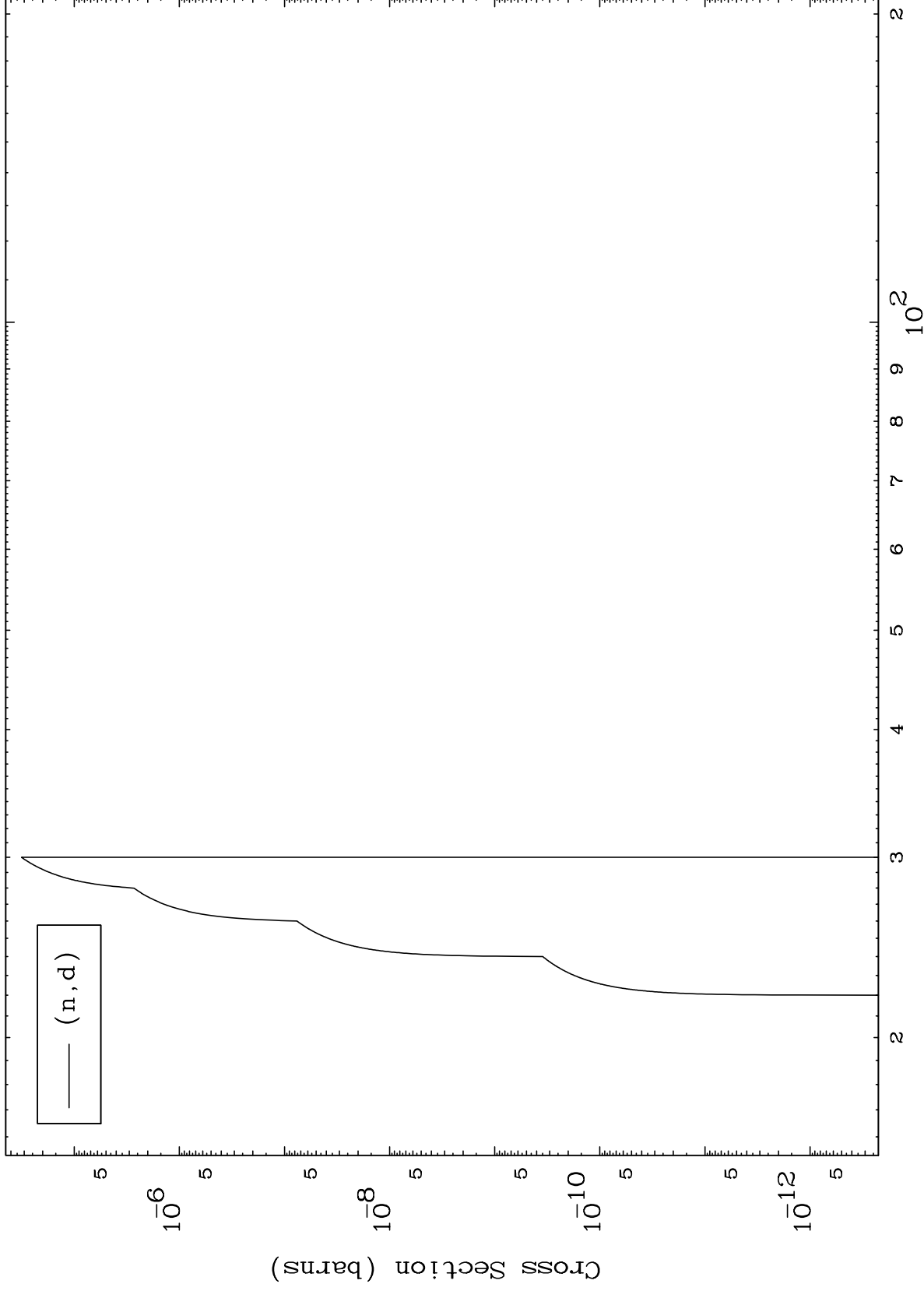




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(α, d) Levels
0 Kelvin Cross Sections

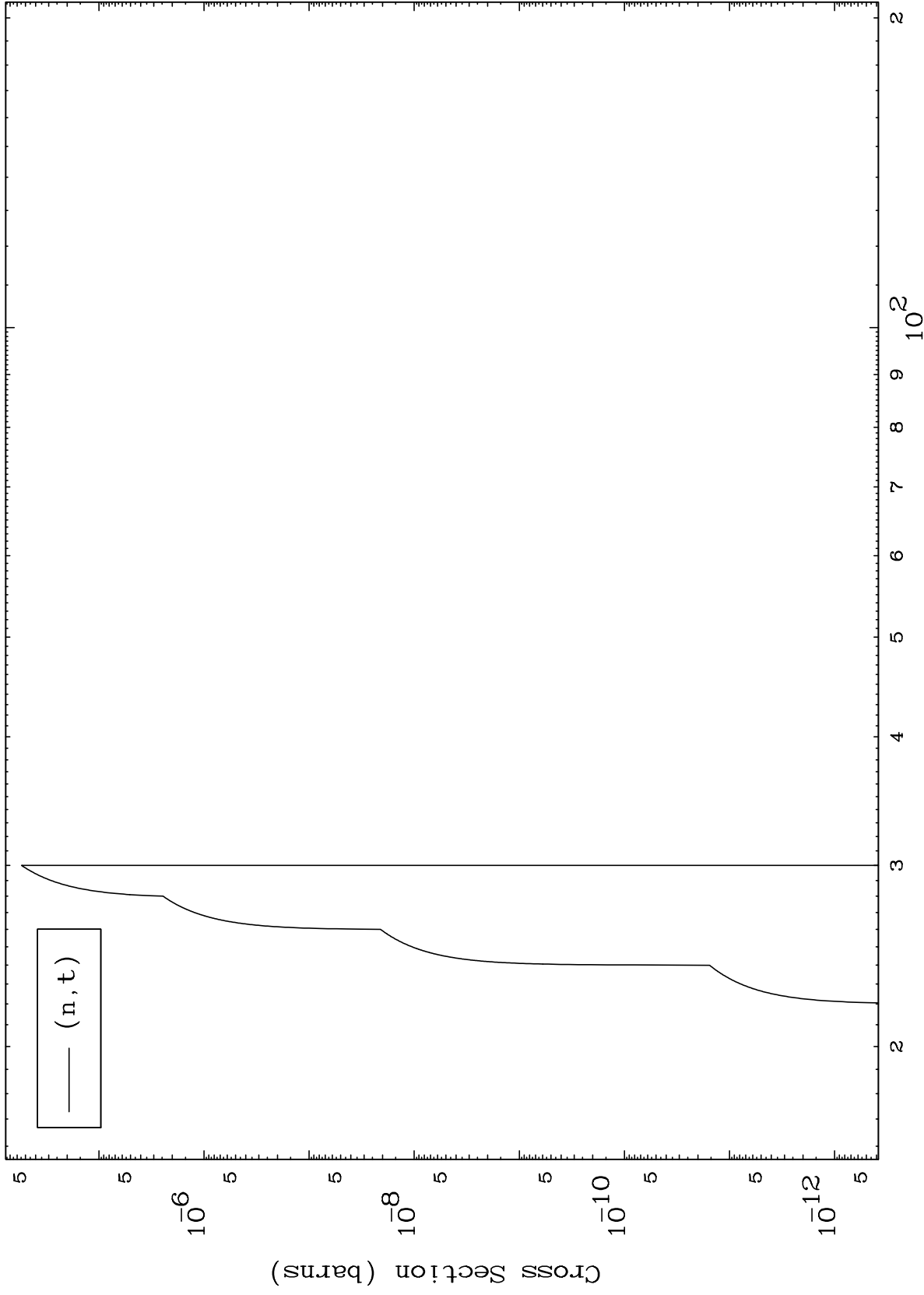
99-Es-247

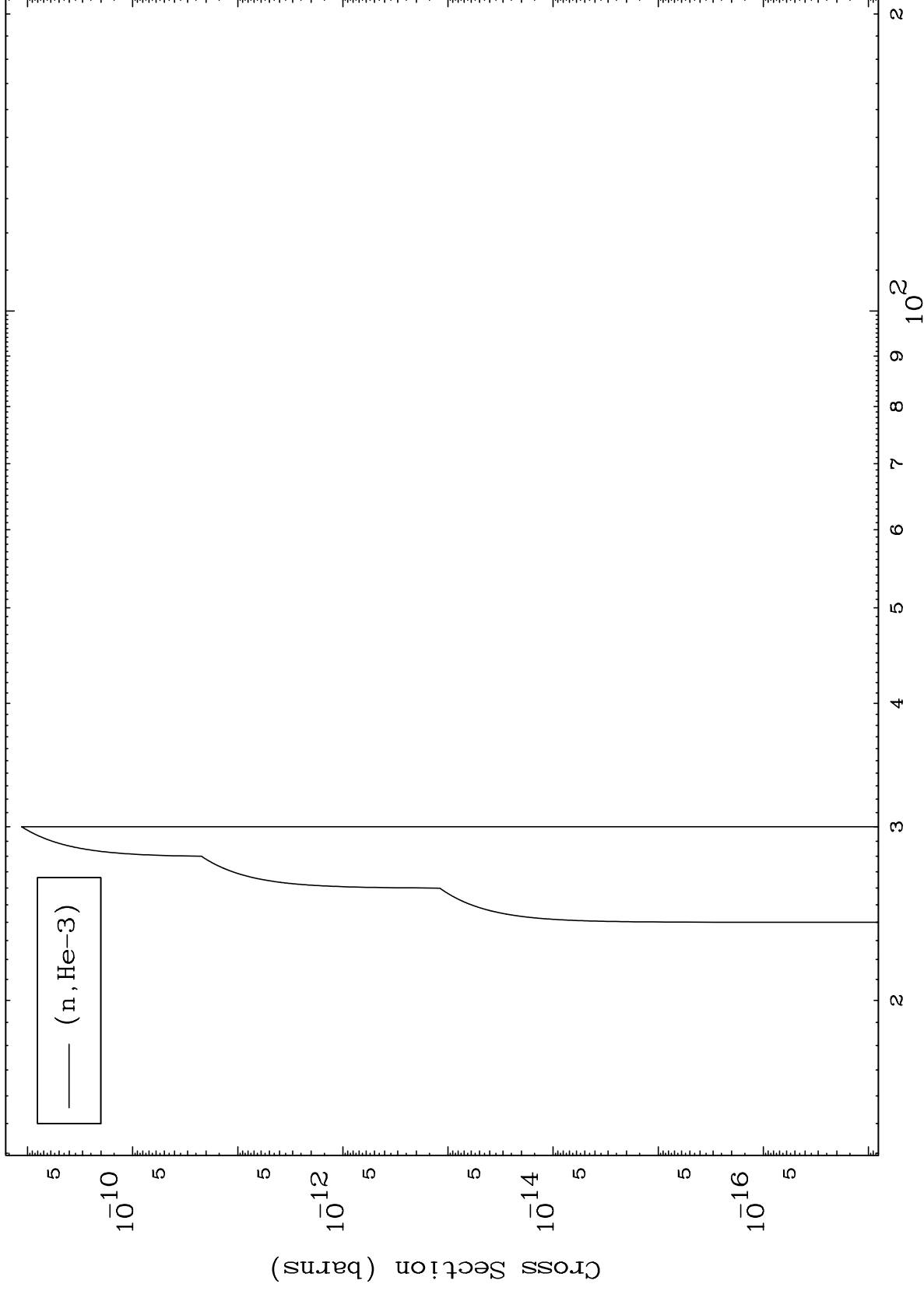


5

Incident Energy (MeV)

99-Es-247



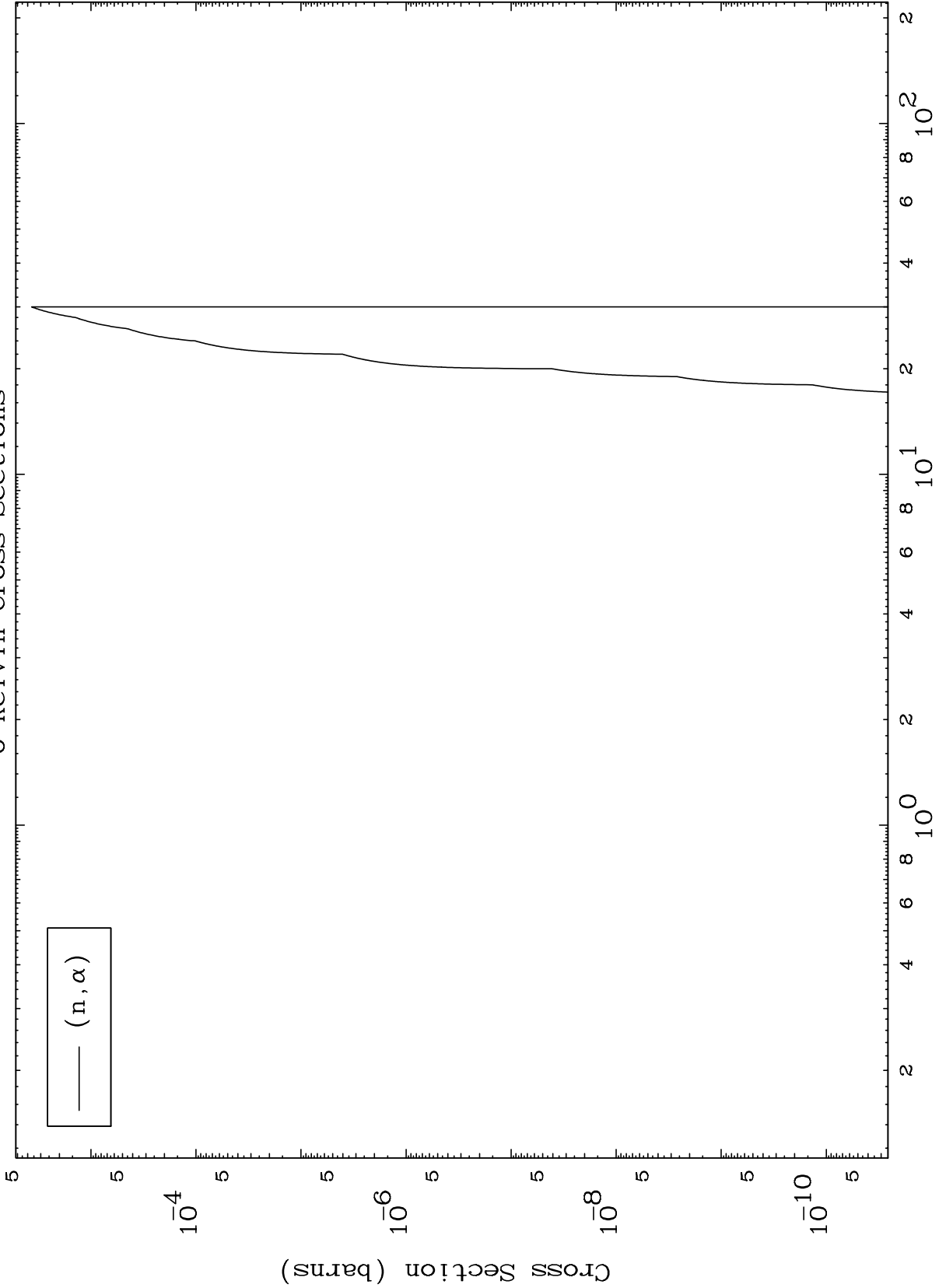


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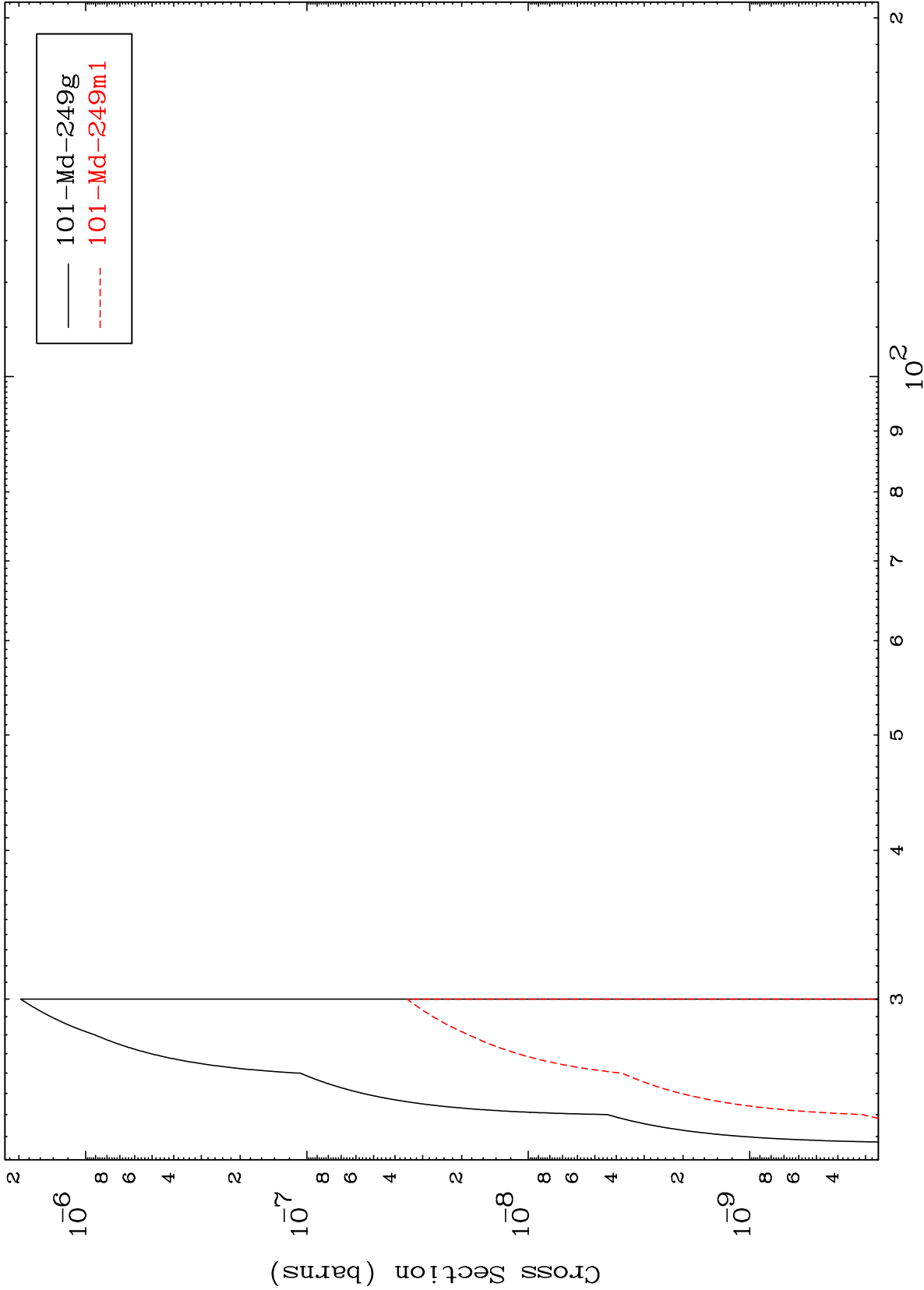
(α, α) Levels

99-Es-247

0 Kelvin Cross Sections



Radionuclide Production Cross Section

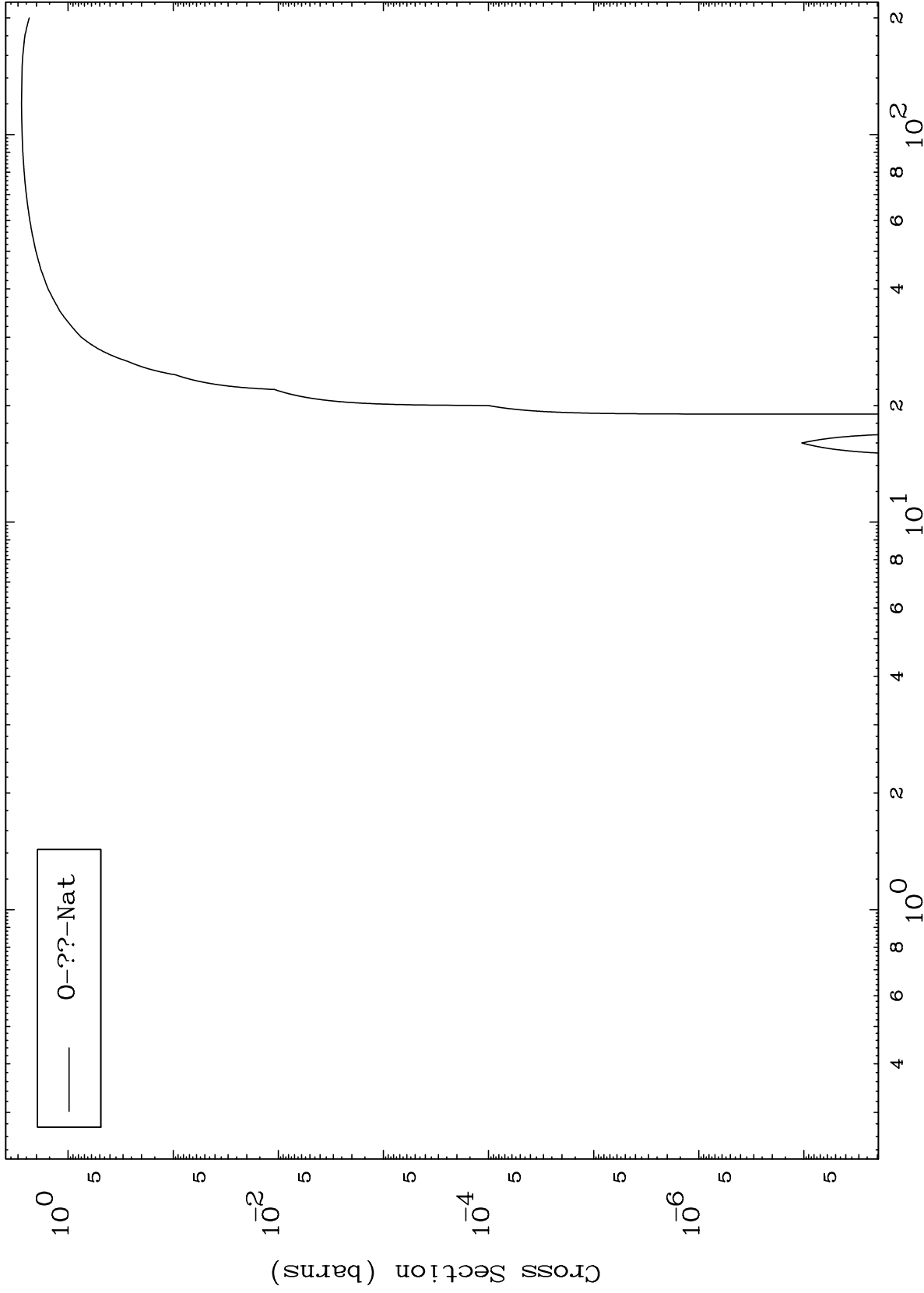


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Fission

99-Es-247

Radionuclide Production Cross Section



10

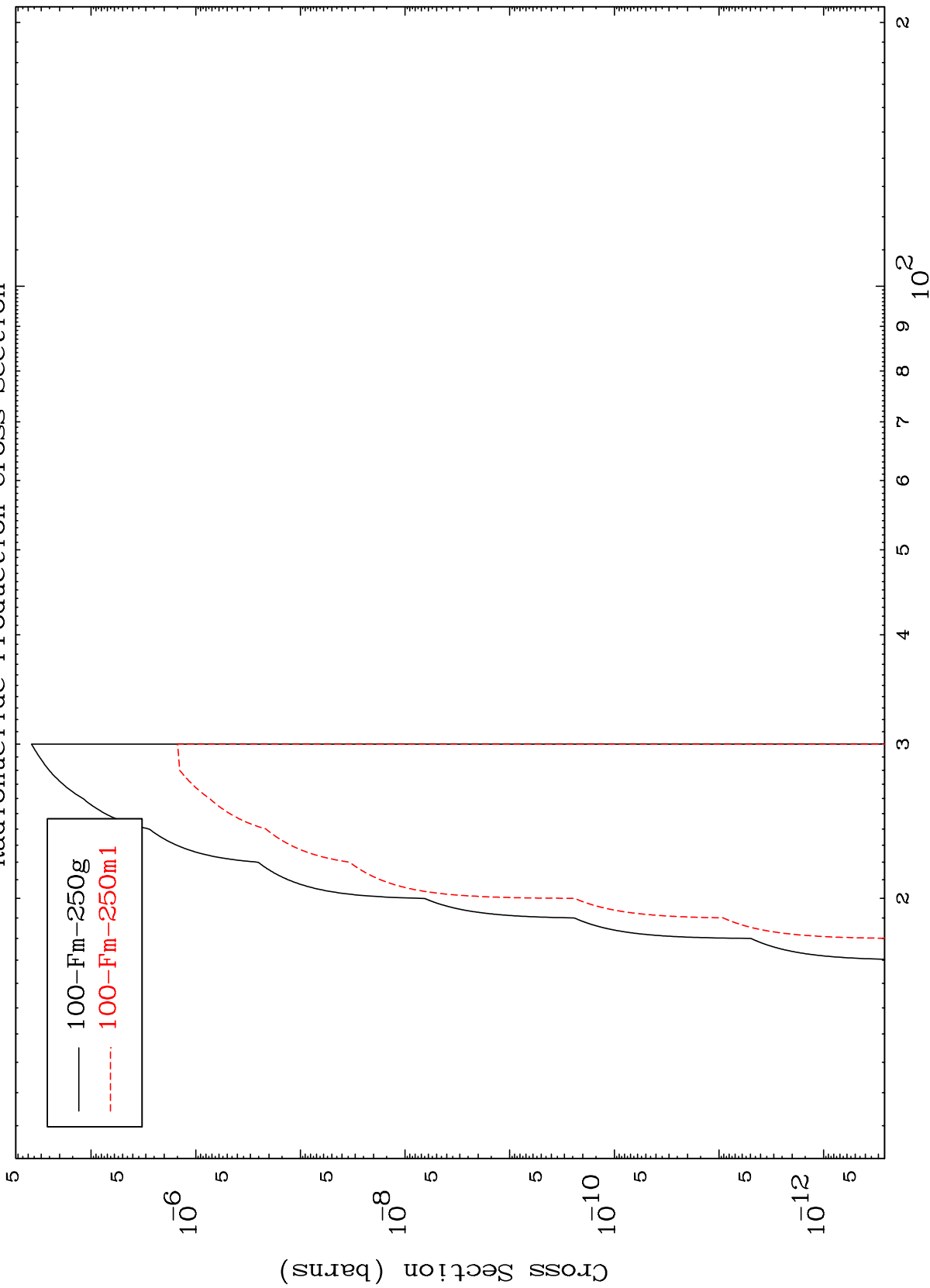
Incident Energy (MeV)

99-Es-247

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99-Es-247

(n,p)
Radionuclide Production Cross Section



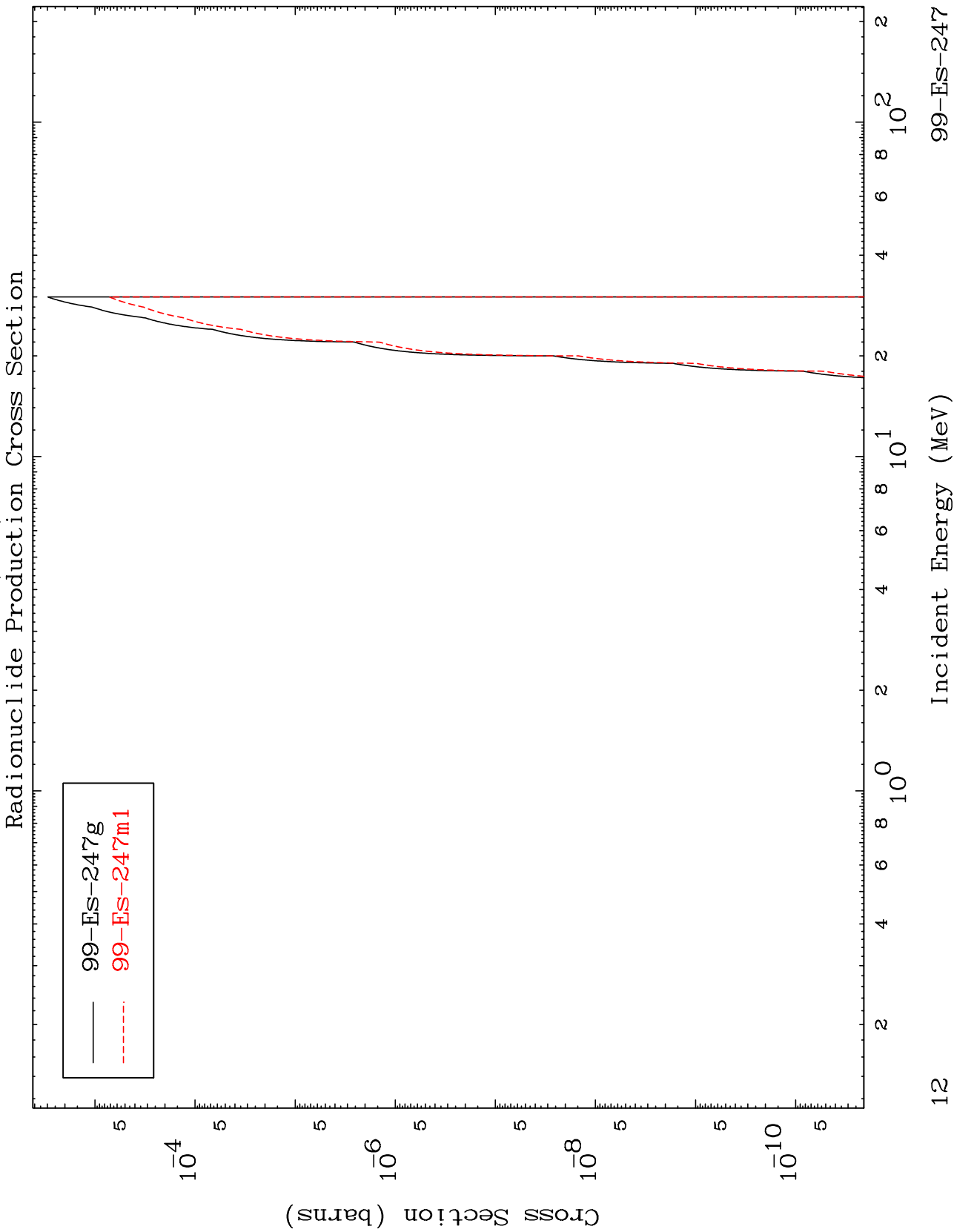
Incident Energy (MeV)

99-Es-247

11

MAT 9907

99-Es-247



— 99-Es-247g
- - - 99-Es-247m1