

Program EVALPLOT
(Version 2021-1)

by

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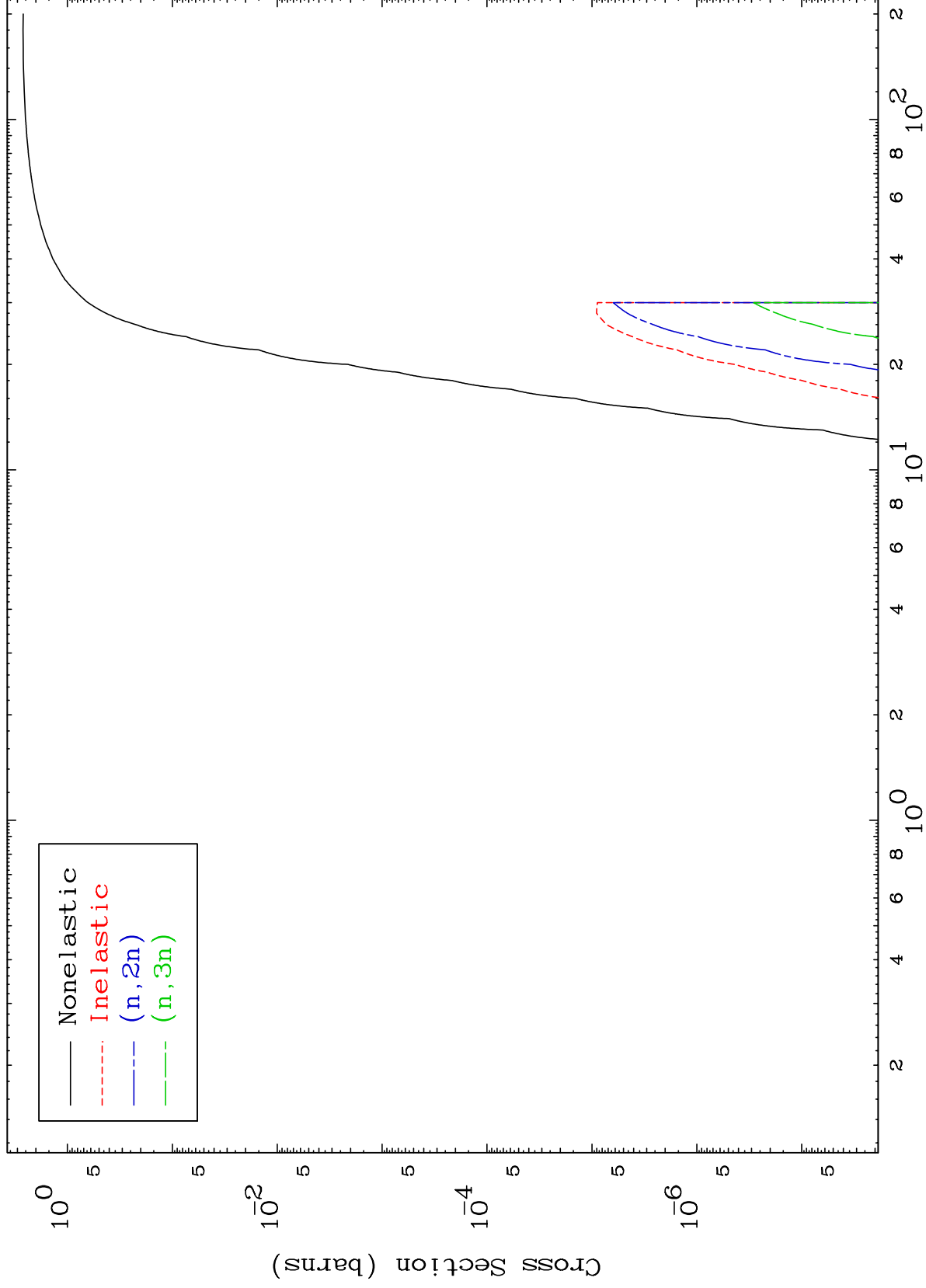
Press Mouse Button to Start

MAT 9913

He-3 Major

99-Es-253

0 Kelvin Cross Sections



1

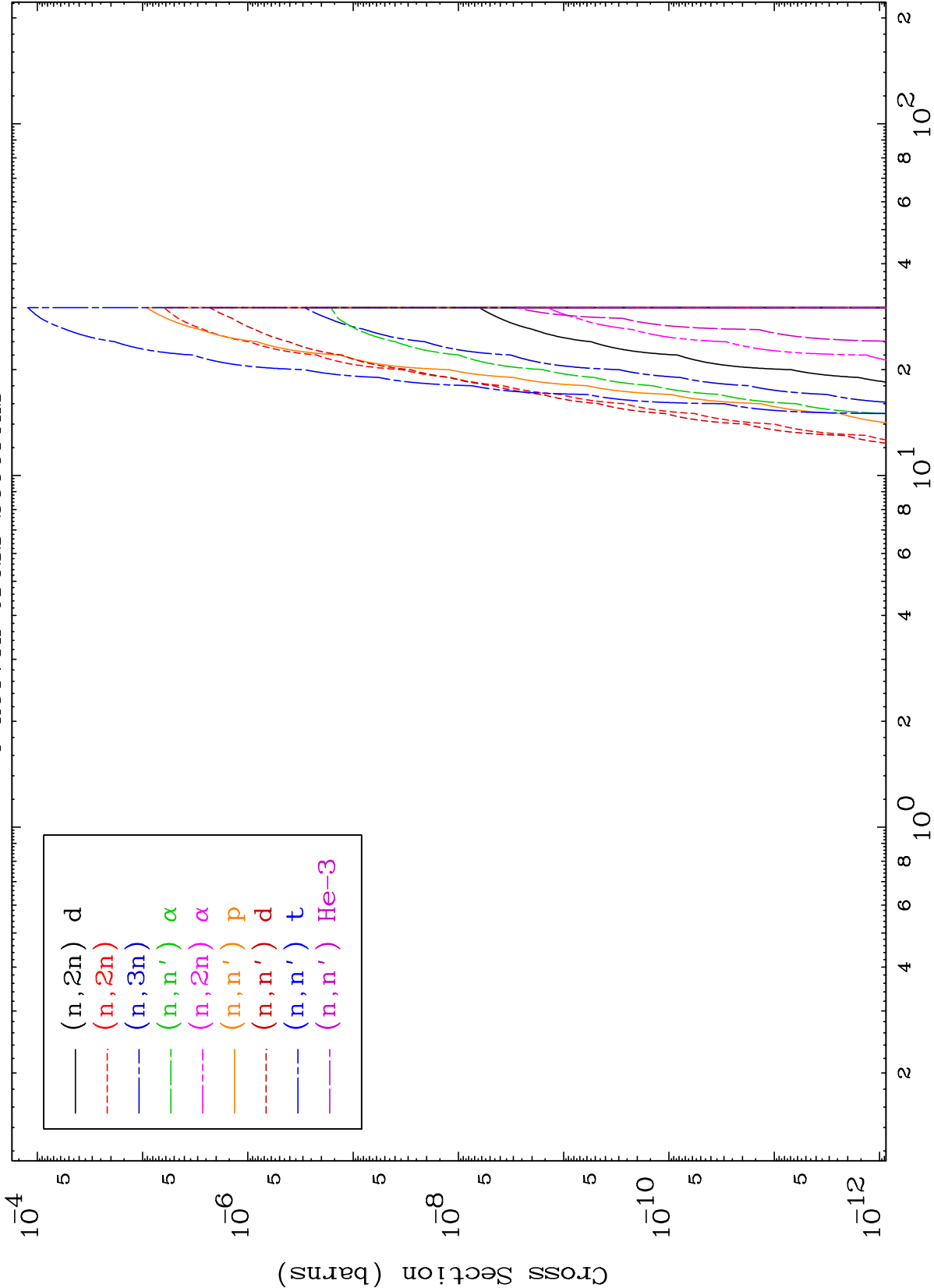
Incident Energy (MeV)

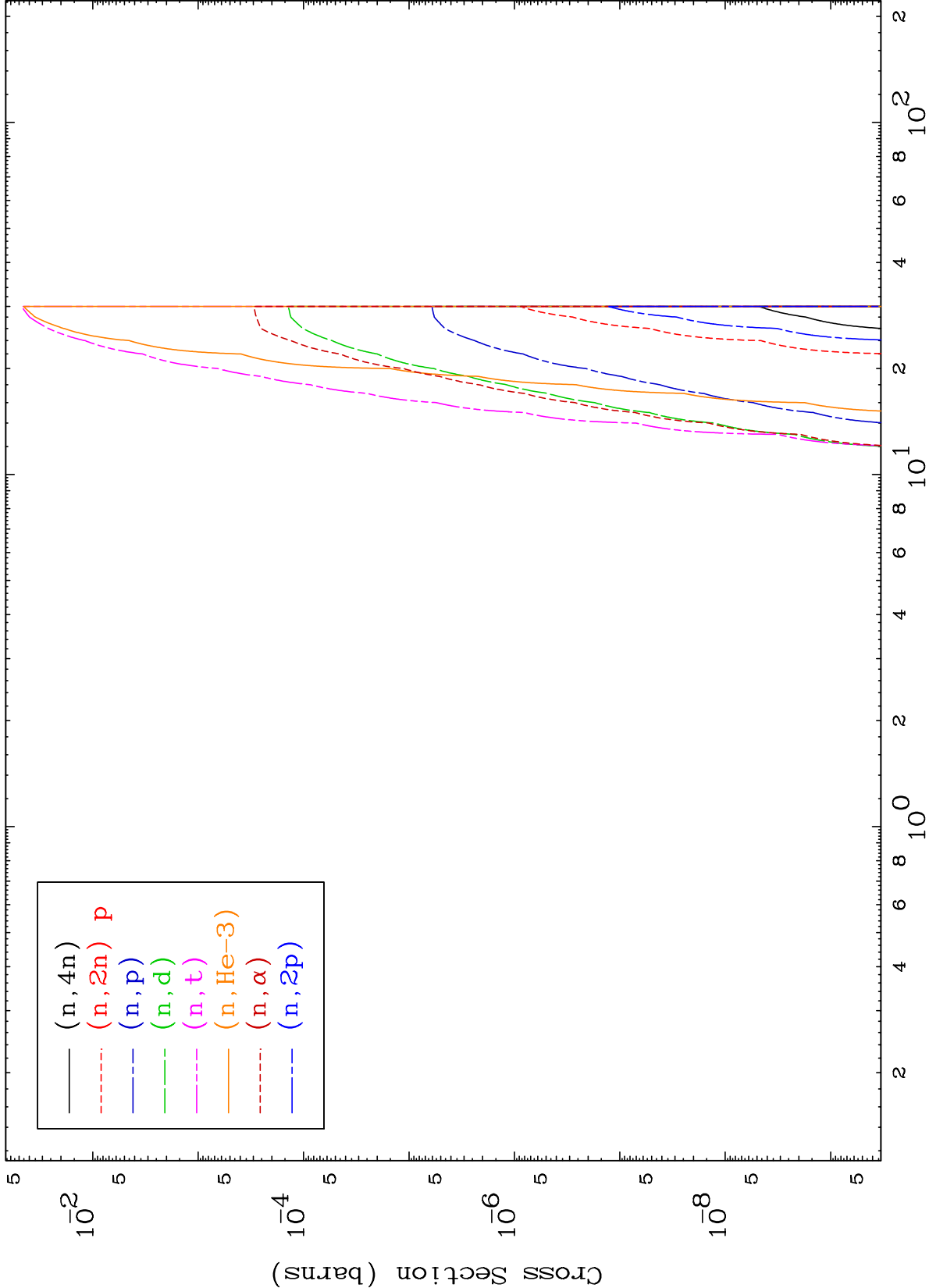
99-Es-253

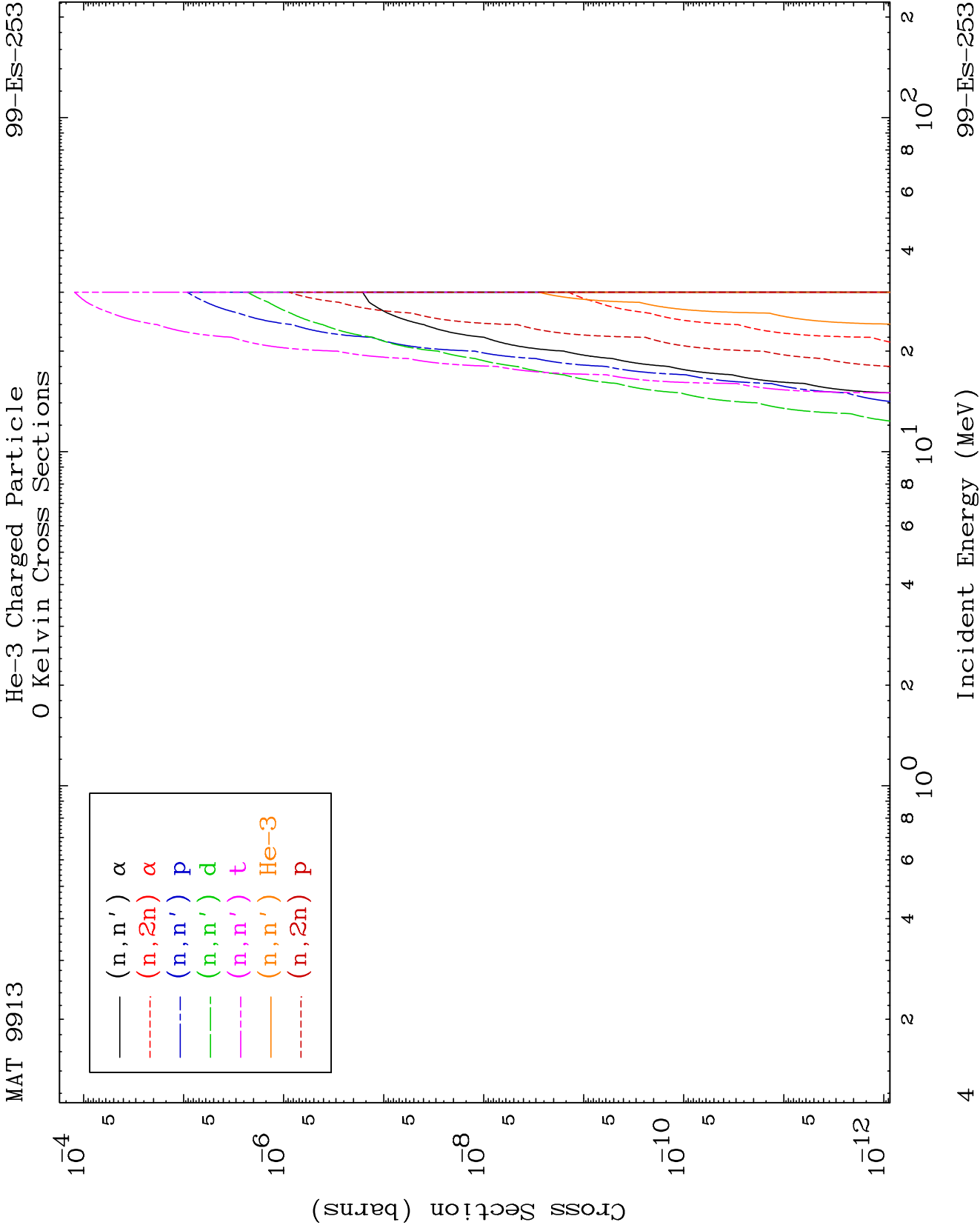
MAT 9913

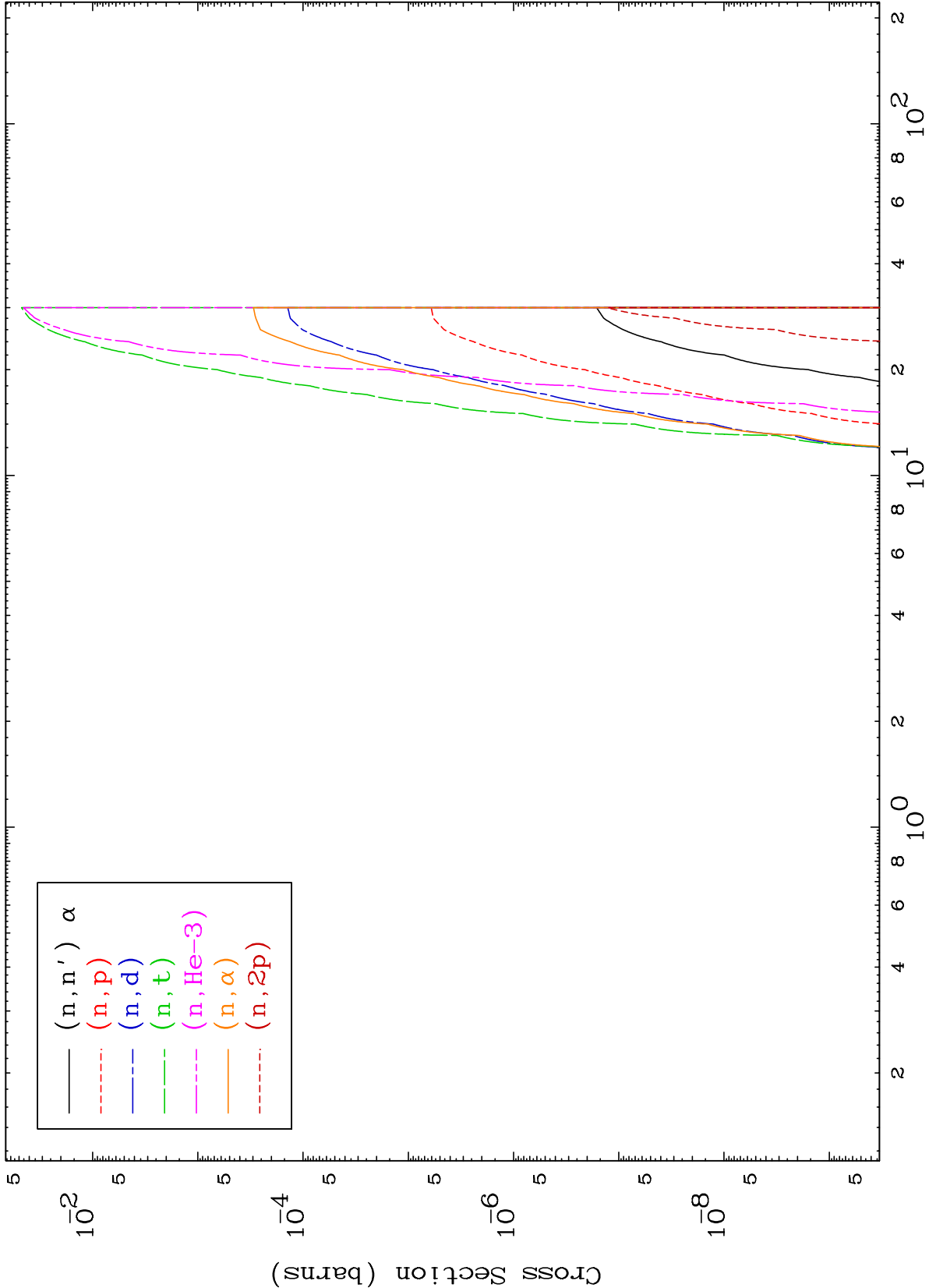
He-3 Neutron Absorption
0 Kelvin Cross Sections

99-Es-253







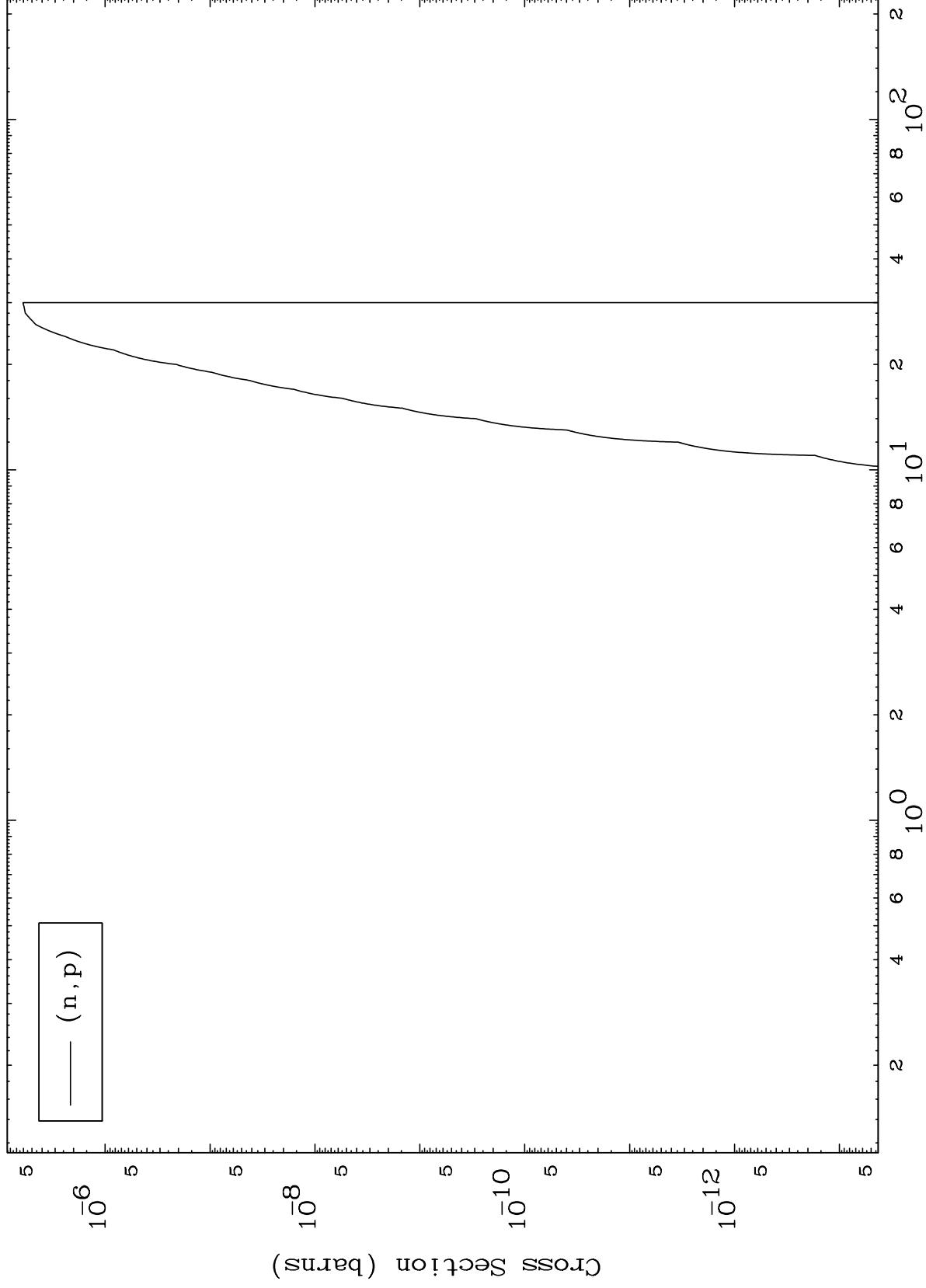


MAT 9913

(He-3,p) Levels

99-Es-253

0 Kelvin Cross Sections



6

Incident Energy (MeV)

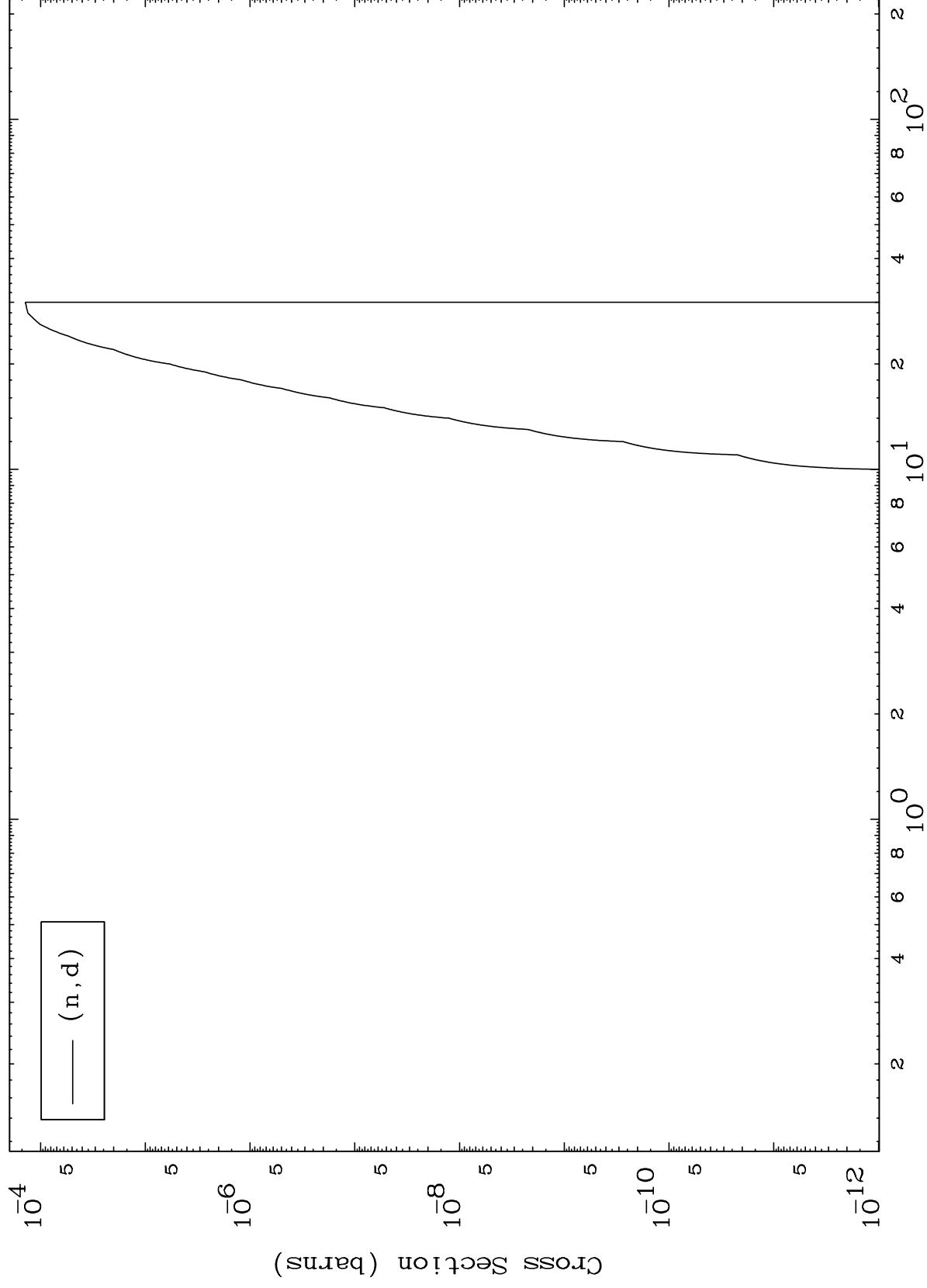
99-Es-253

MAT 9913

(He-3,d) Levels

99-Es-253

0 Kelvin Cross Sections



7

Incident Energy (MeV)

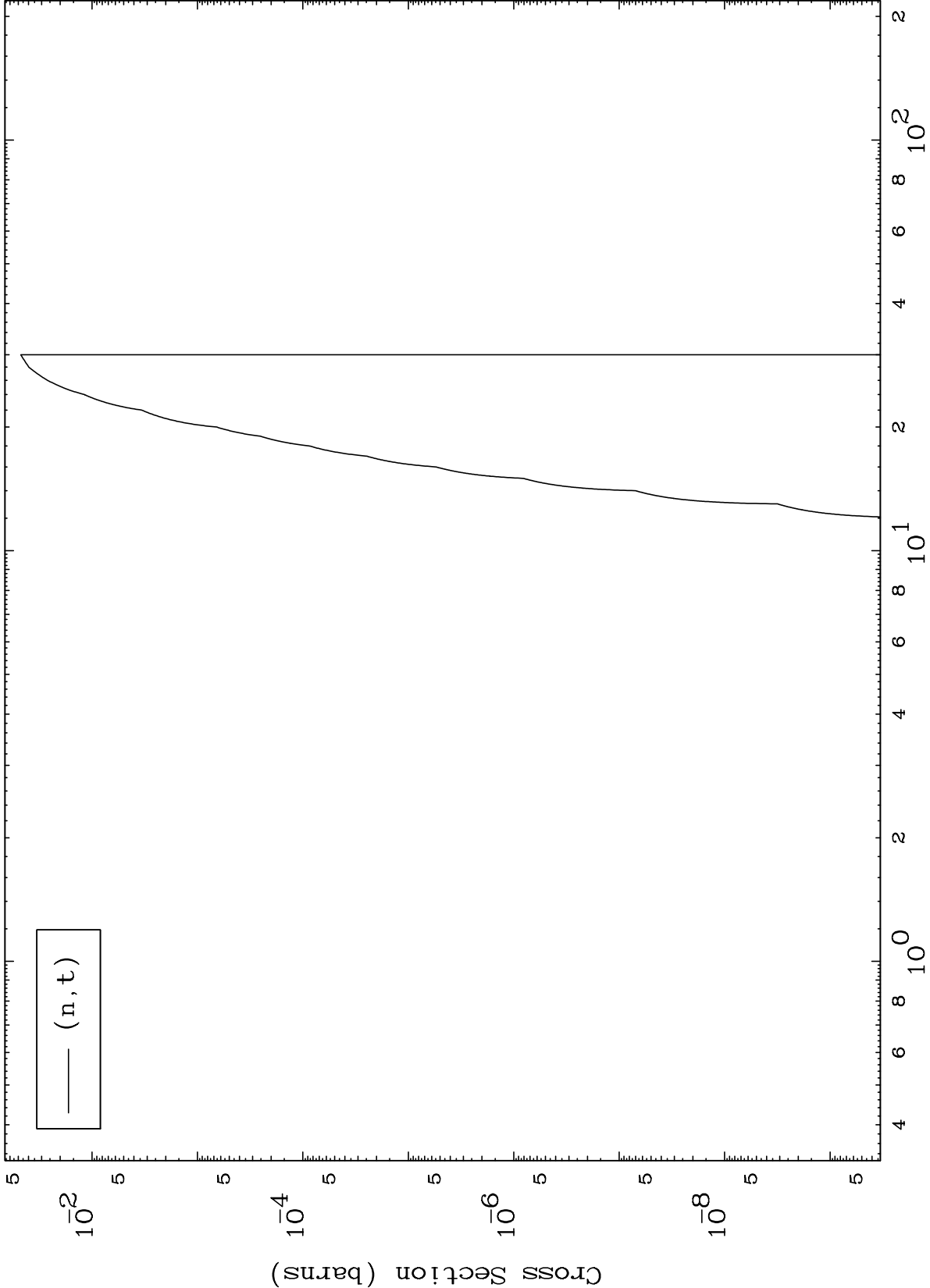
99-Es-253

MAT 9913

(He-3,t) Levels

99-Es-253

0 Kelvin Cross Sections



— (n, t)

Incident Energy (MeV)

99-Es-253

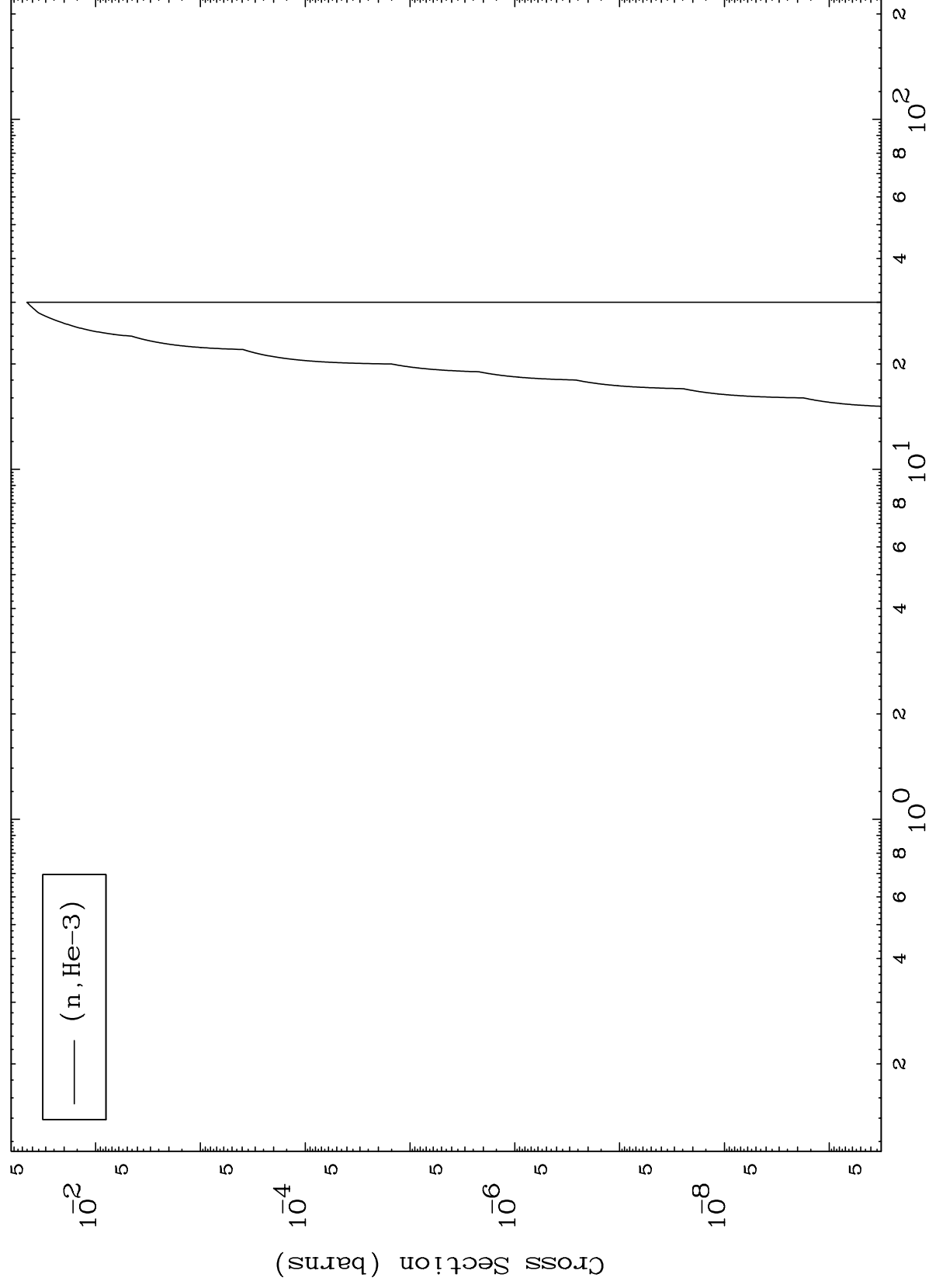
8

MAT 9913

(He-3, He3) Levels

99-Es-253

0 Kelvin Cross Sections



9

Incident Energy (MeV)

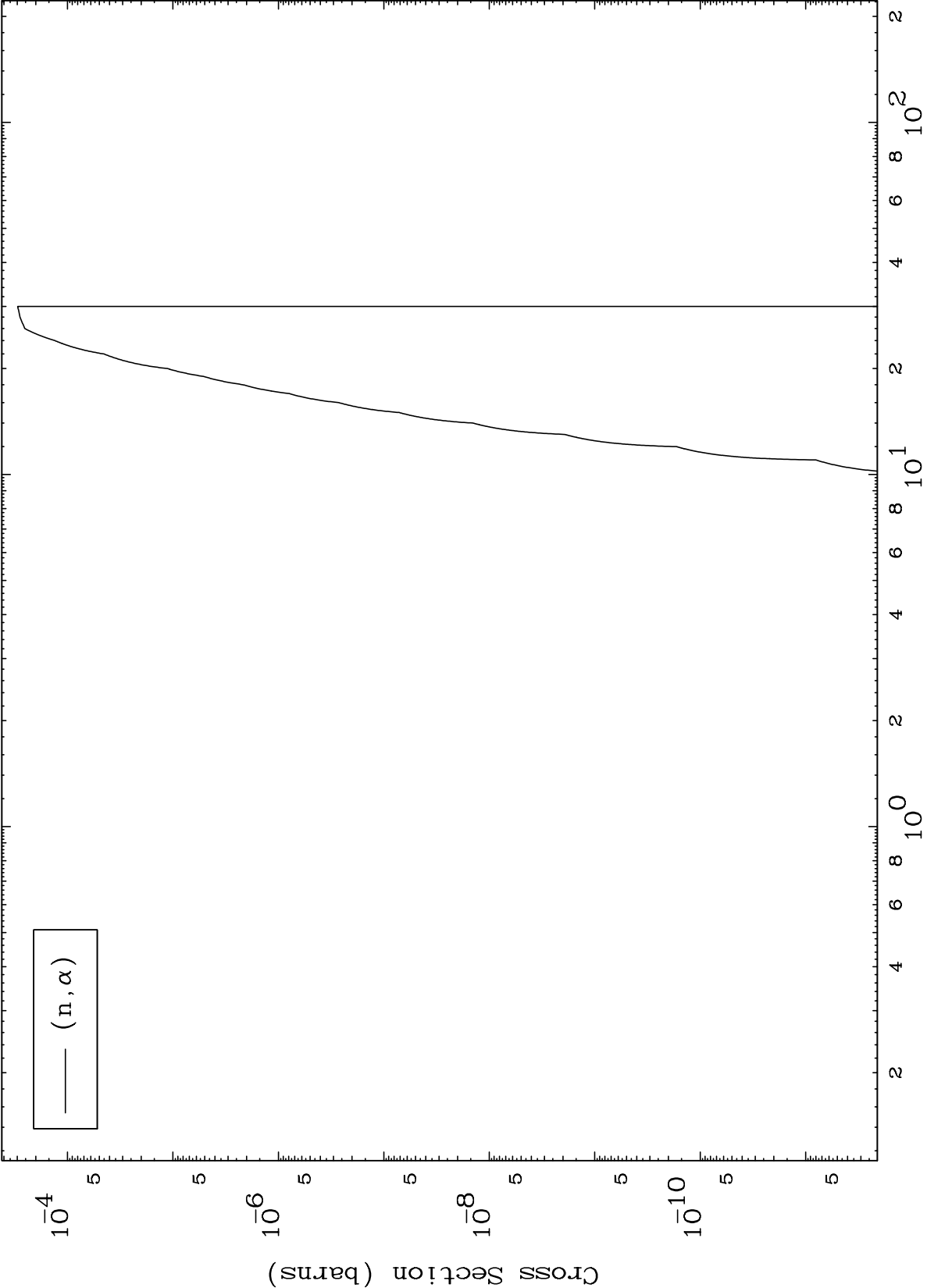
99-Es-253

MAT 9913

(He-3, α) Levels

99-Es-253

0 Kelvin Cross Sections



— (n, α)

10

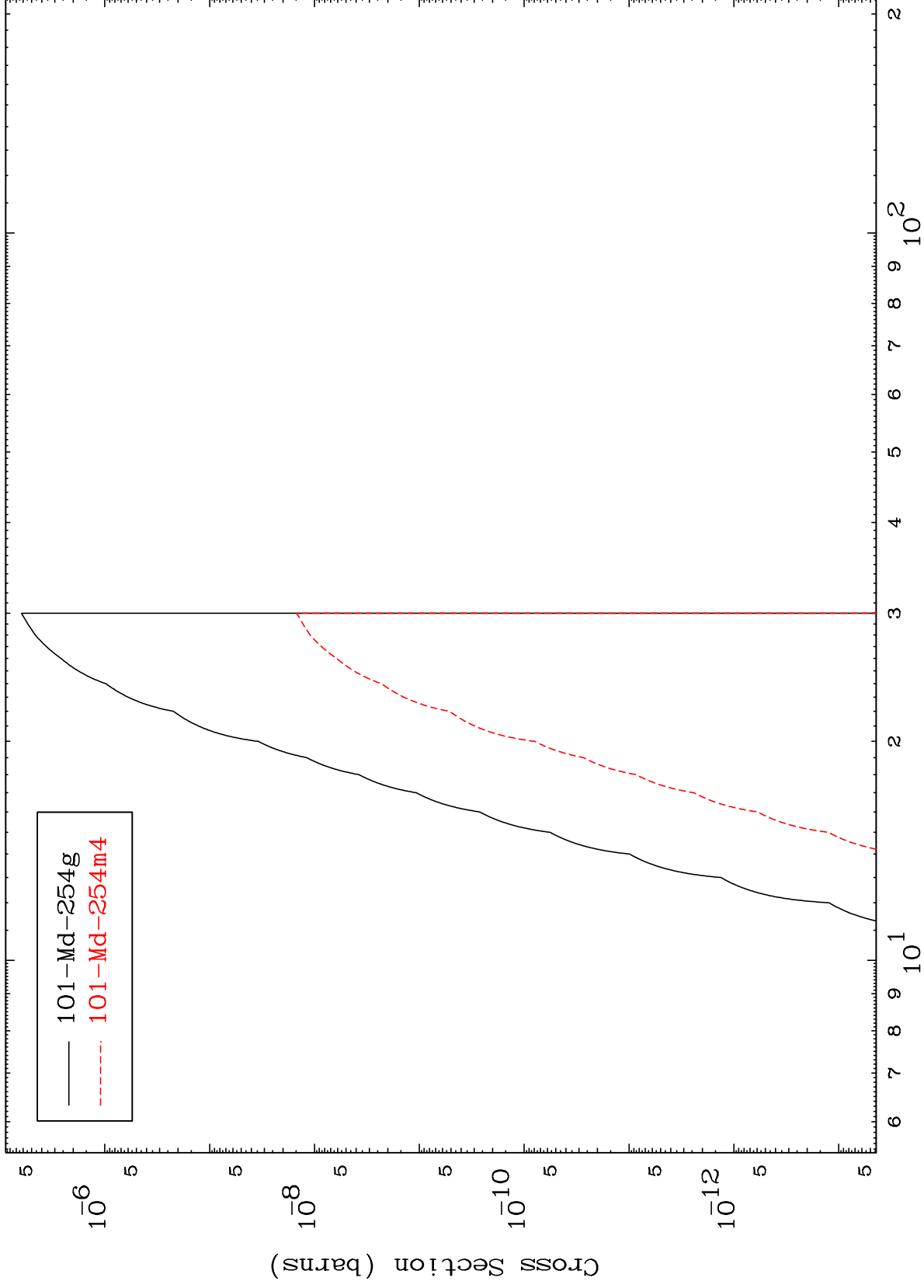
Incident Energy (MeV)

99-Es-253

MAT 9913

99-Es-253

(n,2n)
Radionuclide Production Cross Section



11

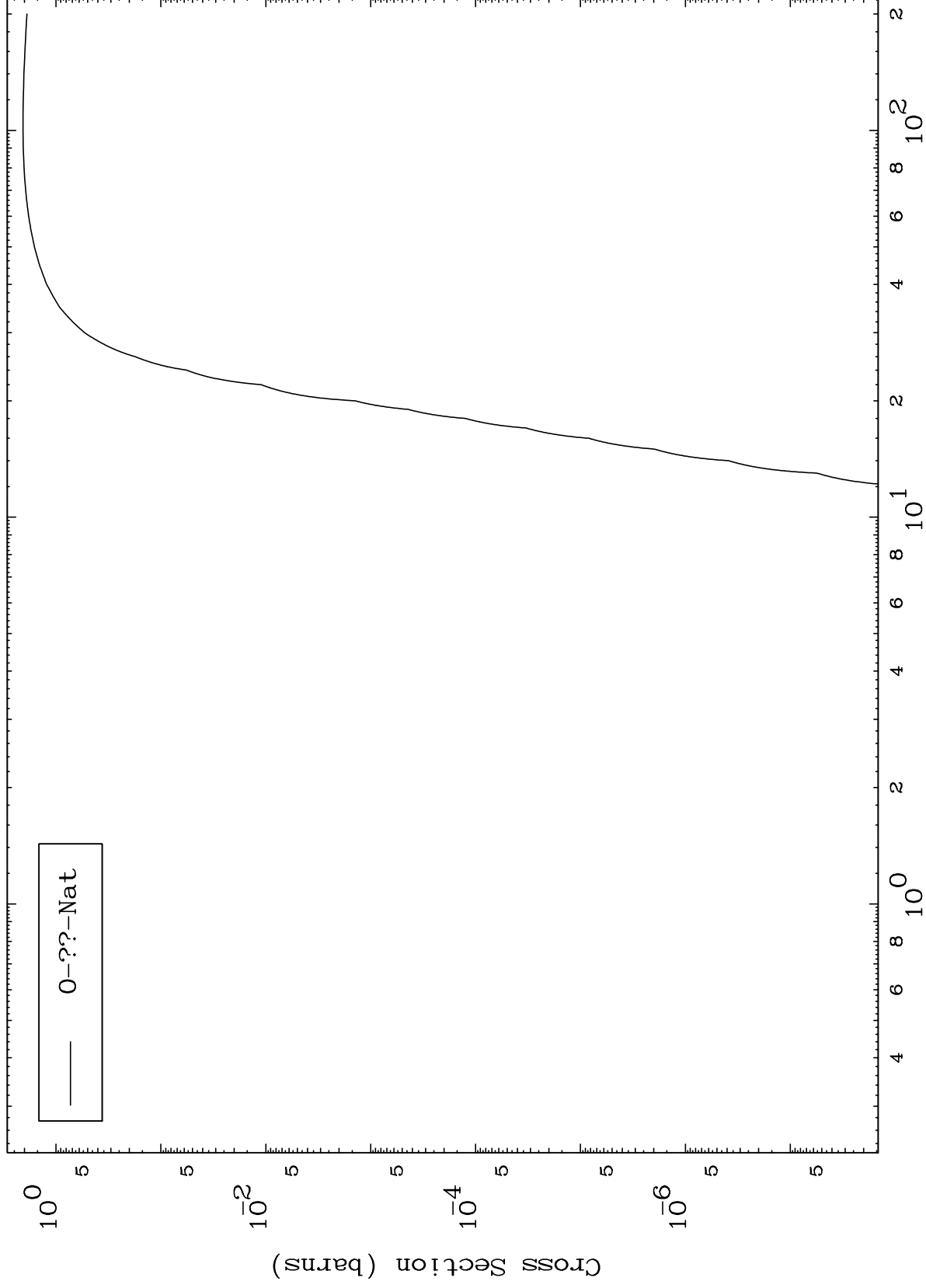
99-Es-253

MAT 9913

Fission

99-Es-253

Radionuclide Production Cross Section



12

Incident Energy (MeV)

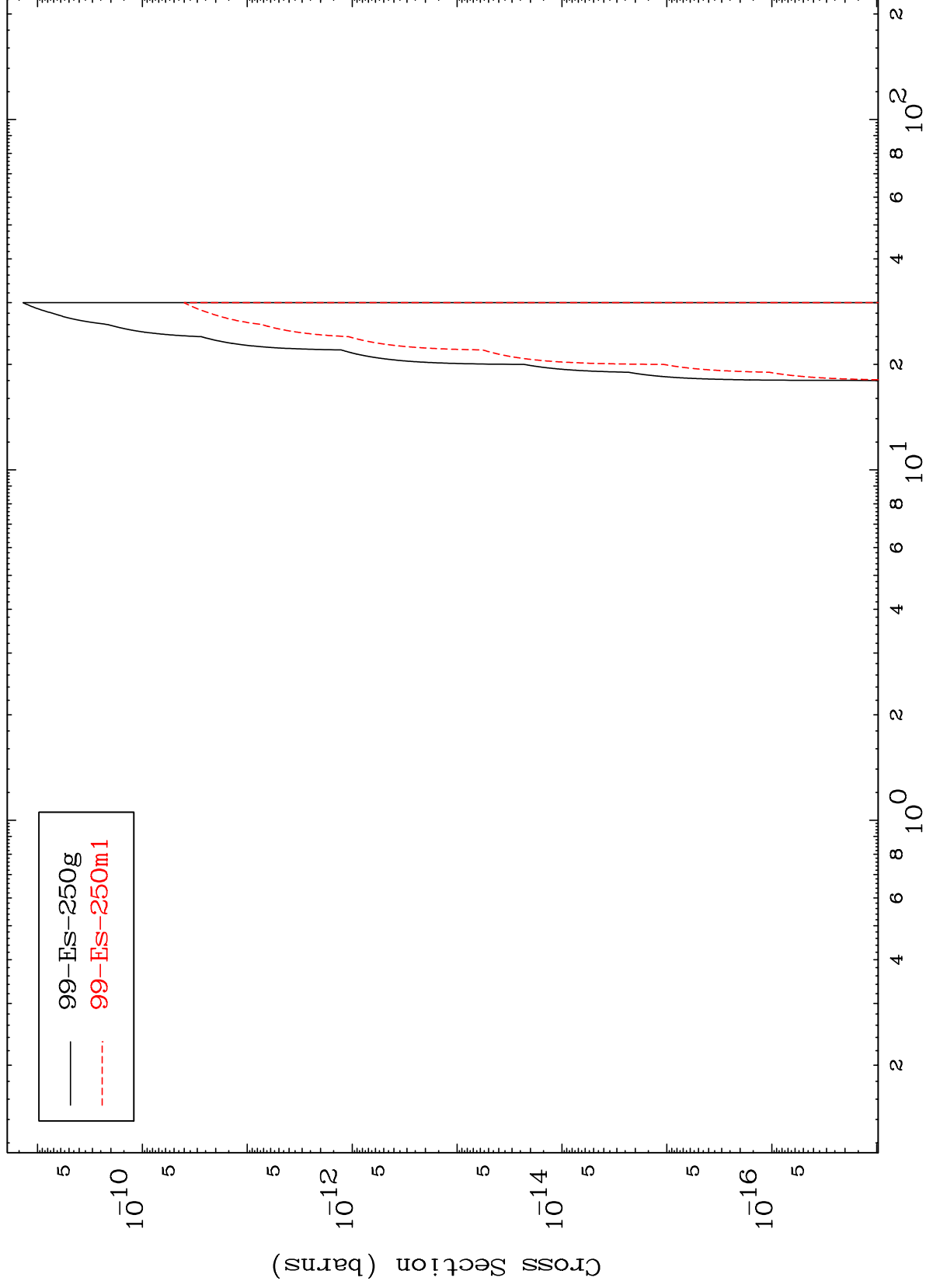
99-Es-253

MAT 9913

(n,2n) α

99-Es-253

Radionuclide Production Cross Section



13

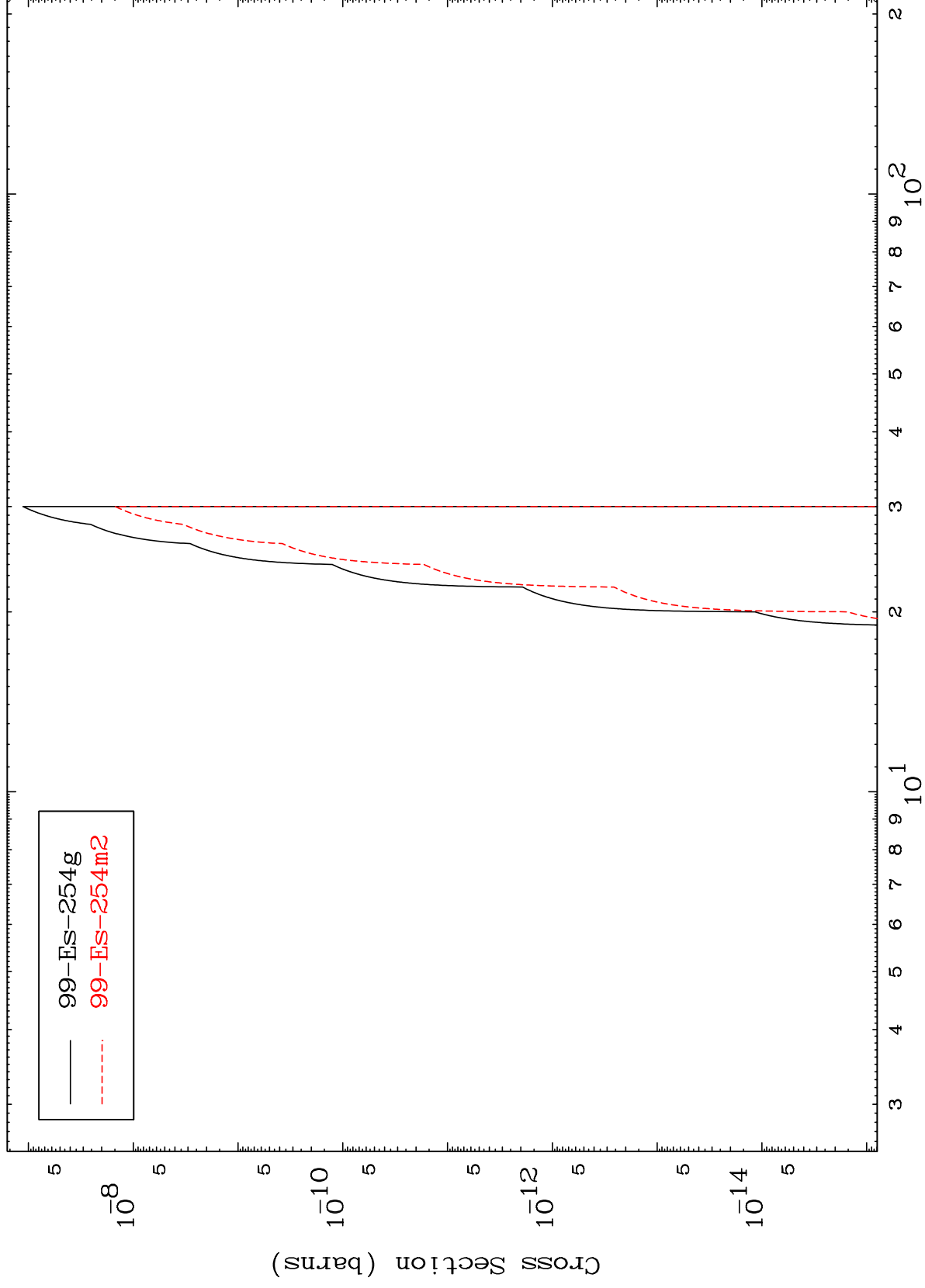
Incident Energy (MeV)

99-Es-253

MAT 9913

99-Es-253

Radionuclide Production Cross Section
(n,2p)



99-Es-253

Incident Energy (MeV)

14