

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

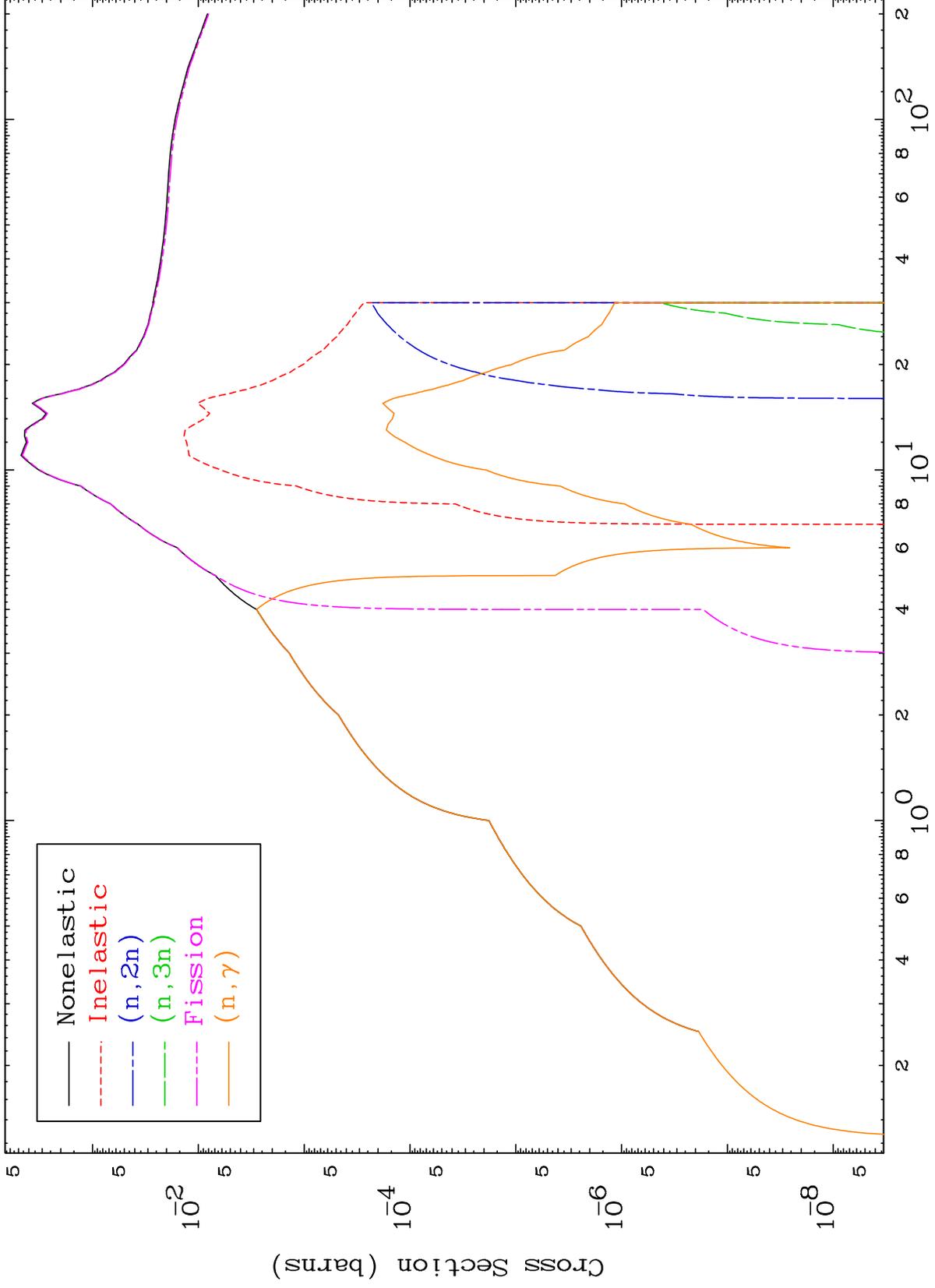
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Press Mouse Button to Start

MAT 455

Photon Major
0 Kelvin Cross Sections

104-Rf-255



1

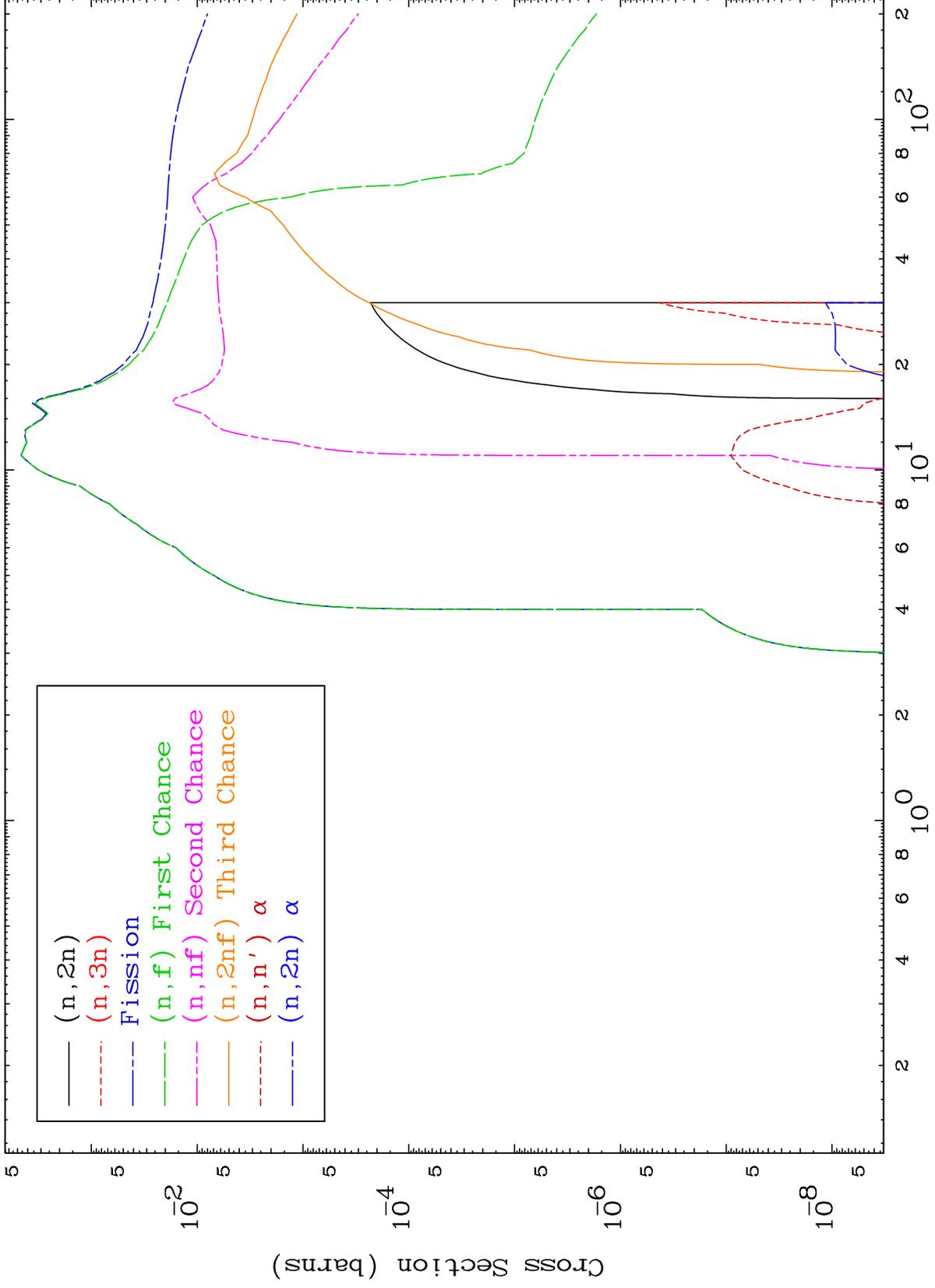
Incident Energy (MeV)

104-Rf-255

MAT 455

Photon Neutron Absorption
0 Kelvin Cross Sections

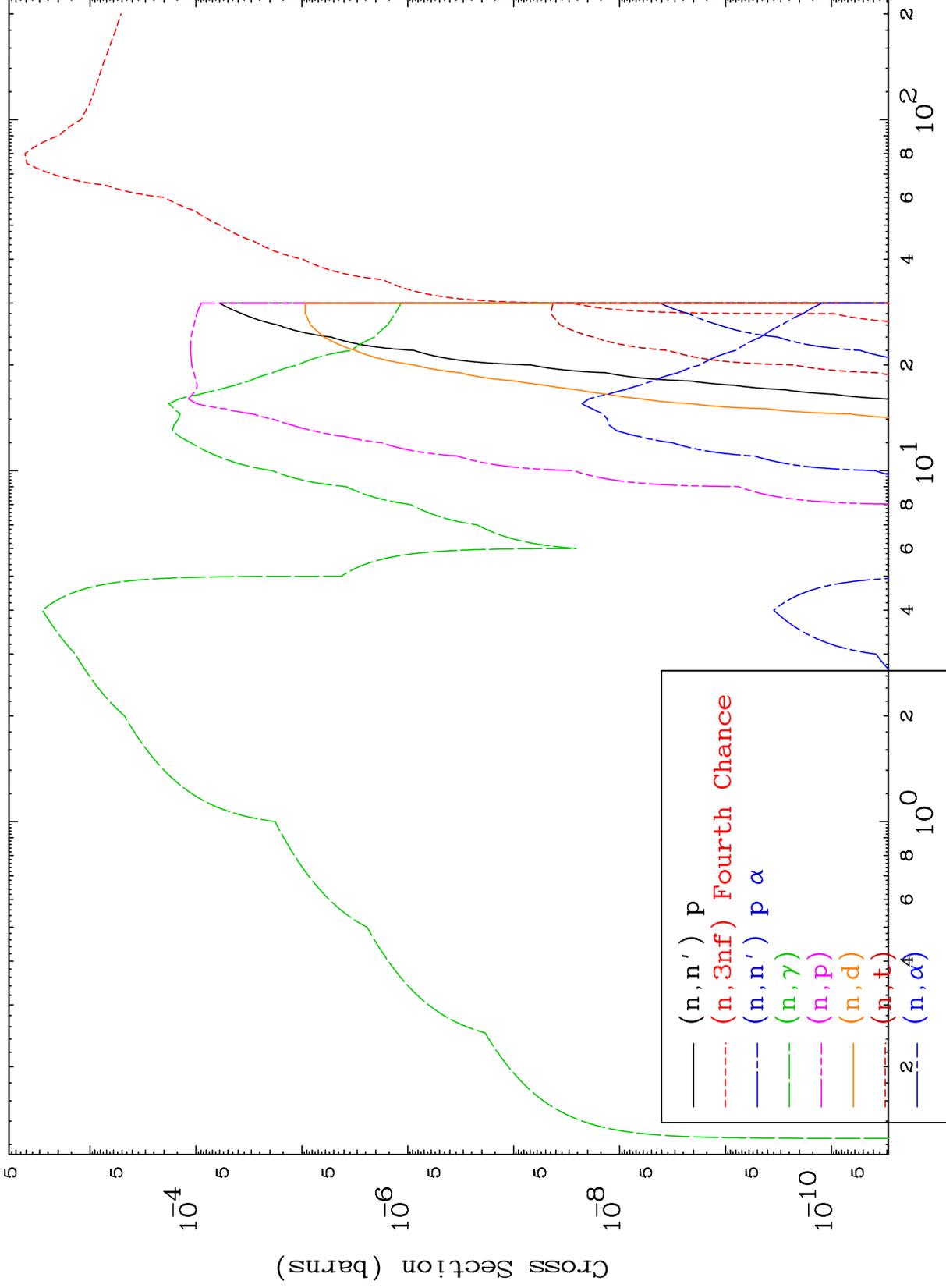
104-Rf-255



MAT 455

Photon Neutron Absorption
0 Kelvin Cross Sections

104-Rf-255



104-Rf-255

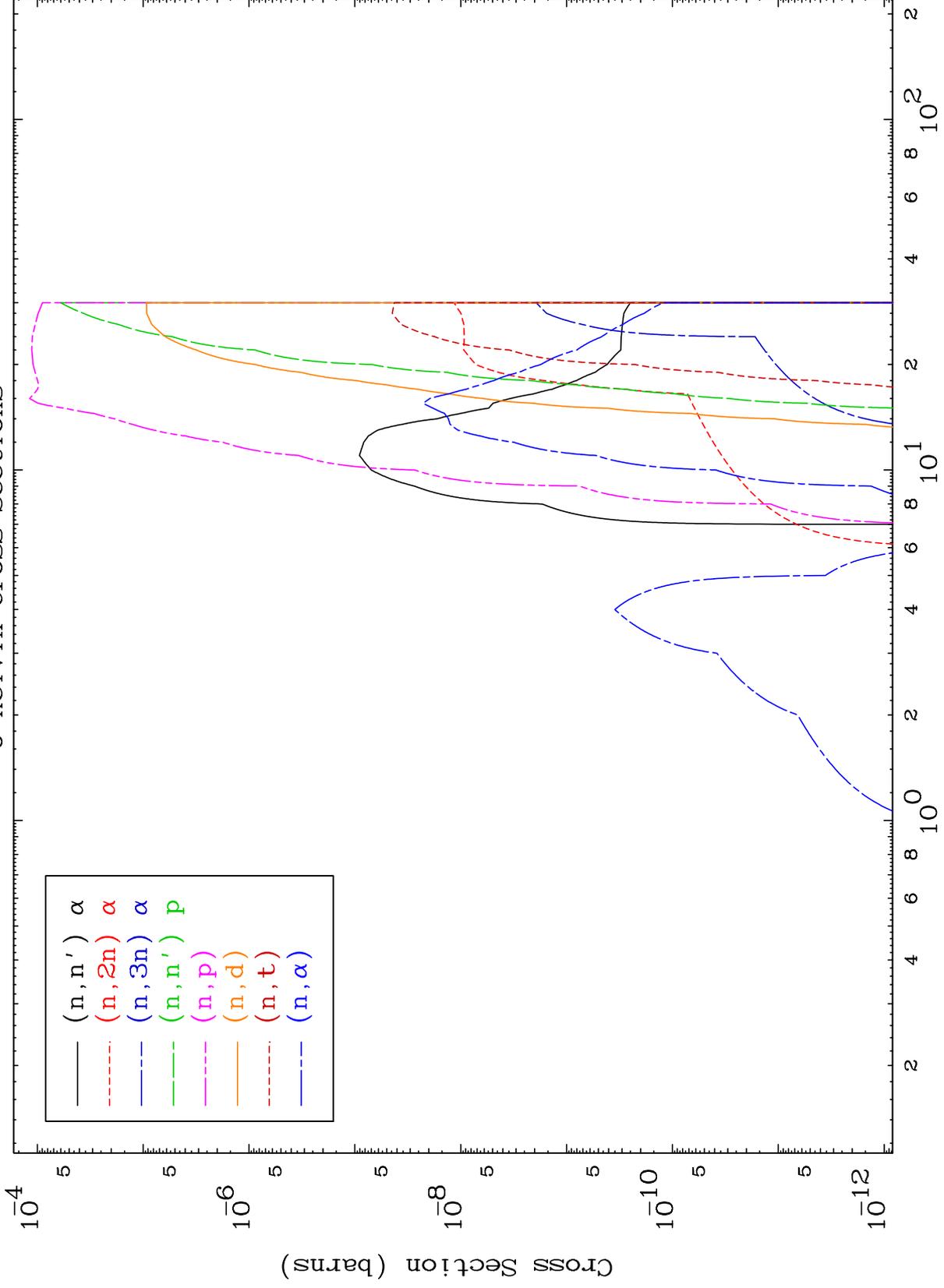
Incident Energy (MeV)

3

MAT 455

Photon Charged Particle
0 Kelvin Cross Sections

104-Rf-255

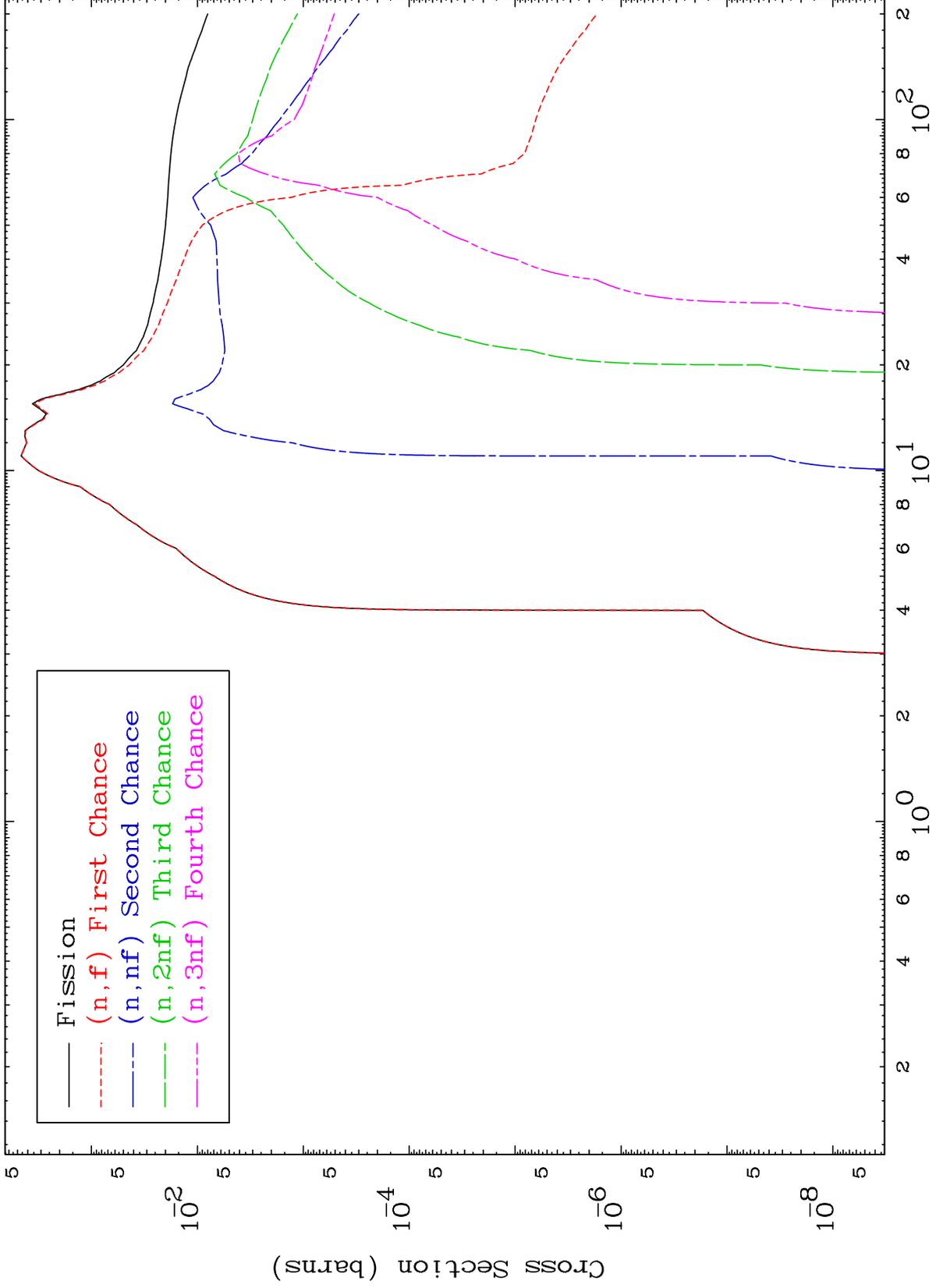


MAT 455

Photon Fission

104-Rf-255

0 Kelvin Cross Sections



5

Incident Energy (MeV)

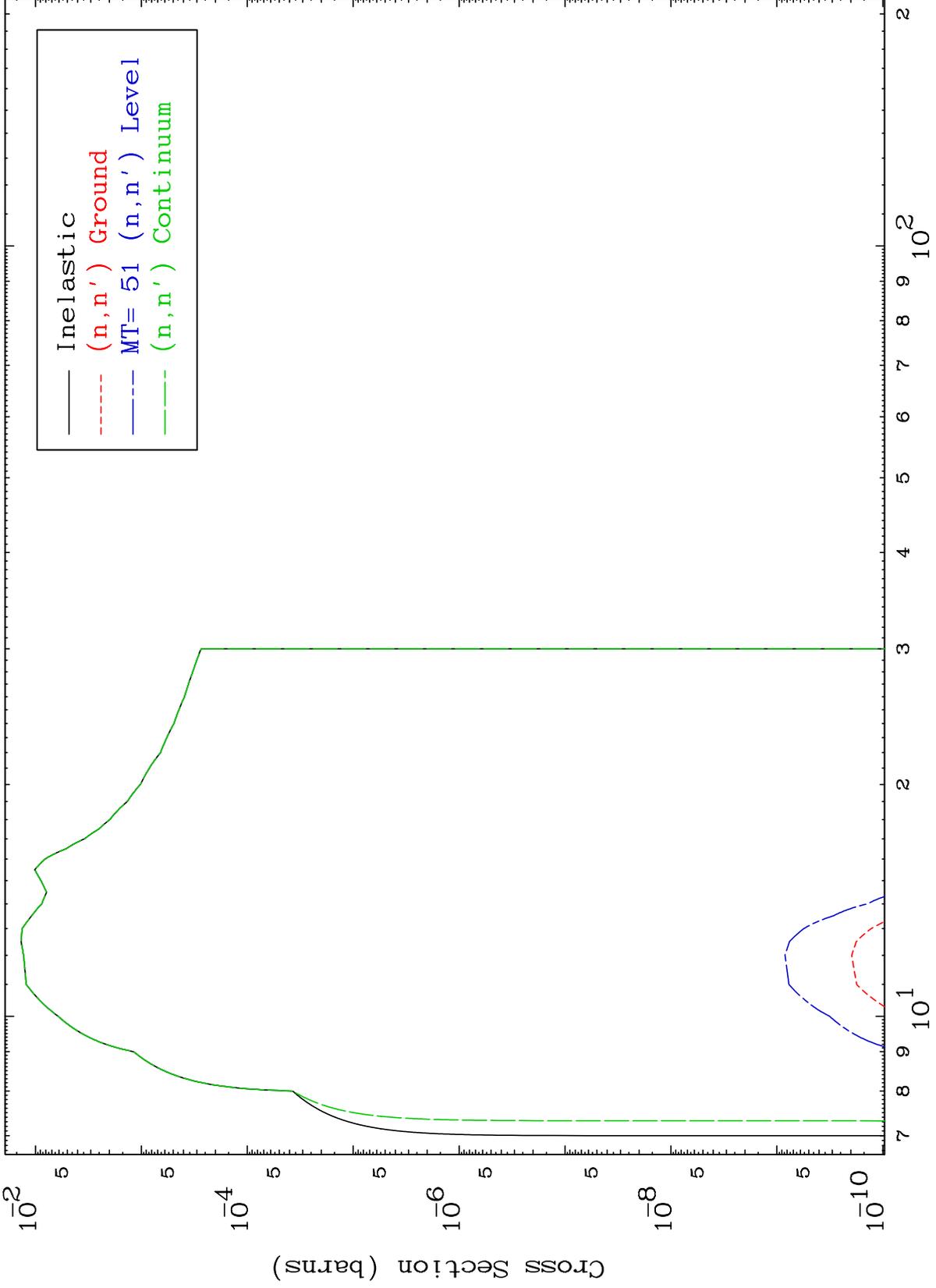
104-Rf-255

MAT 455

(γ, n') Levels

104-Rf-255

0 Kelvin Cross Sections



6

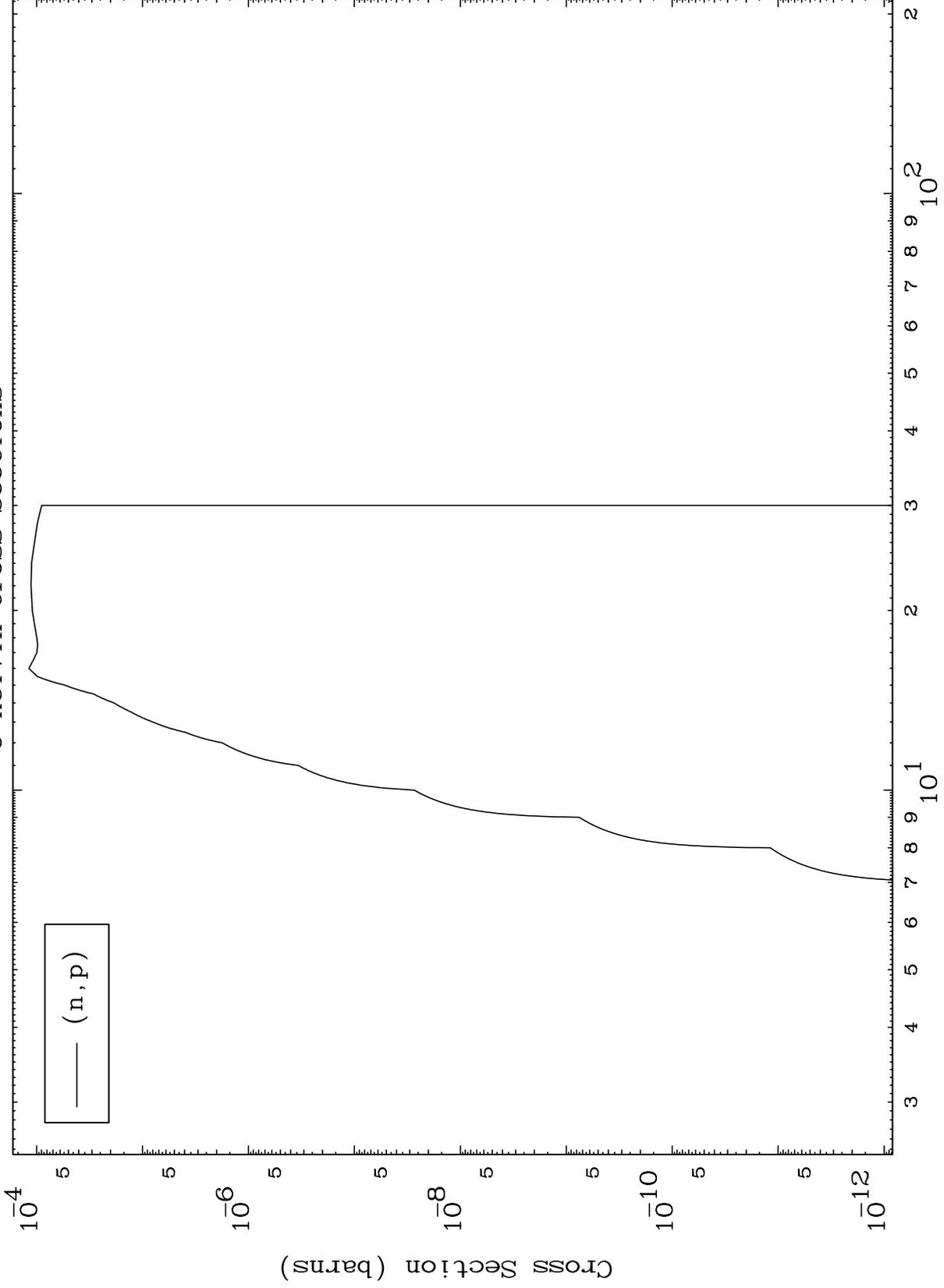
Incident Energy (MeV)

104-Rf-255

MAT 455

104-Rf-255

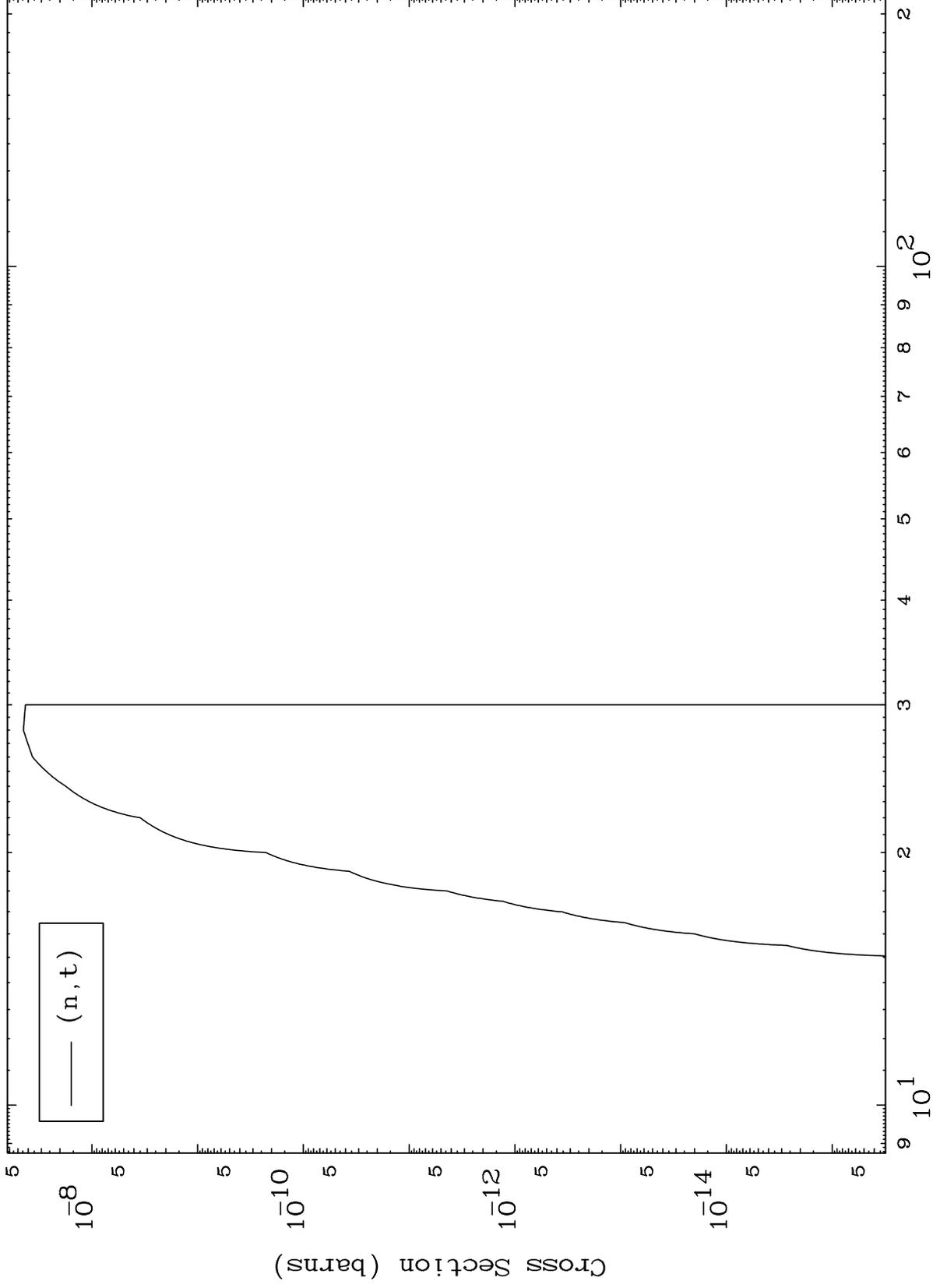
(γ, p) Levels
0 Kelvin Cross Sections



MAT 455

(γ, t) Levels
0 Kelvin Cross Sections

104-Rf-255



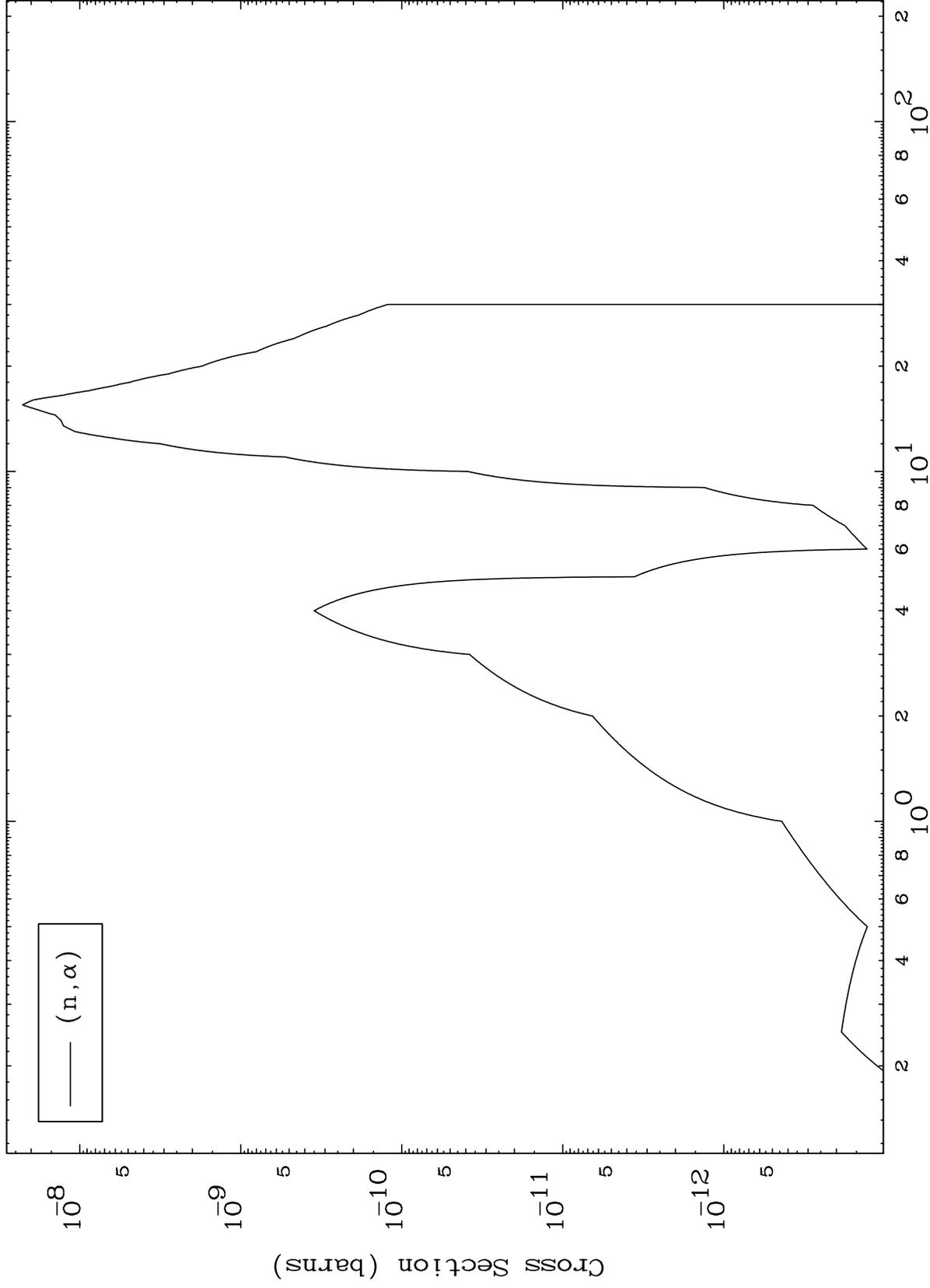
Incident Energy (MeV)

104-Rf-255

MAT 455

104-Rf-255

(γ, α) Levels
0 Kelvin Cross Sections



10

Incident Energy (MeV)

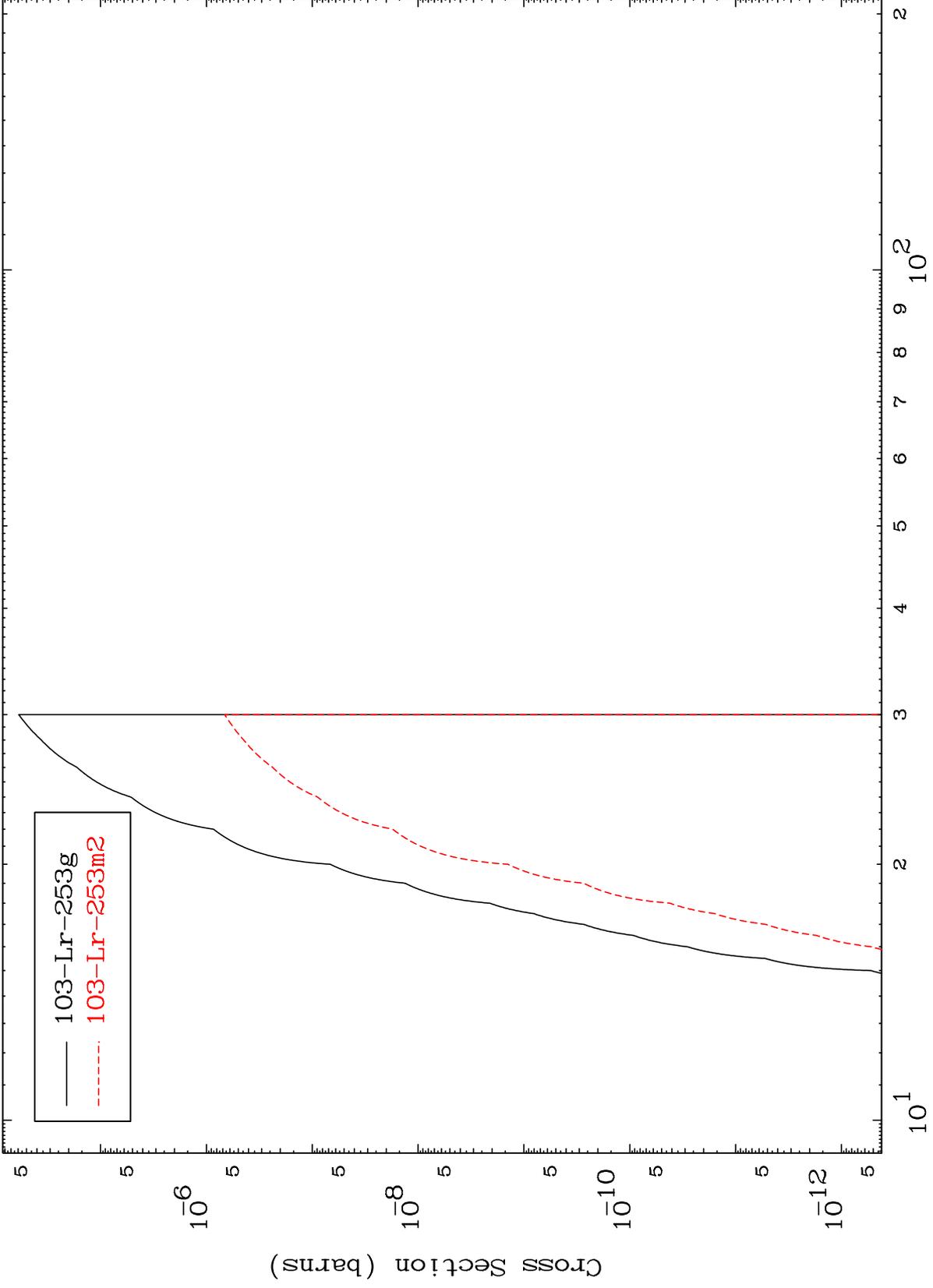
104-Rf-255

MAT 455

(n,n') p

104-Rf-255

Radionuclide Production Cross Section



11

Incident Energy (MeV)

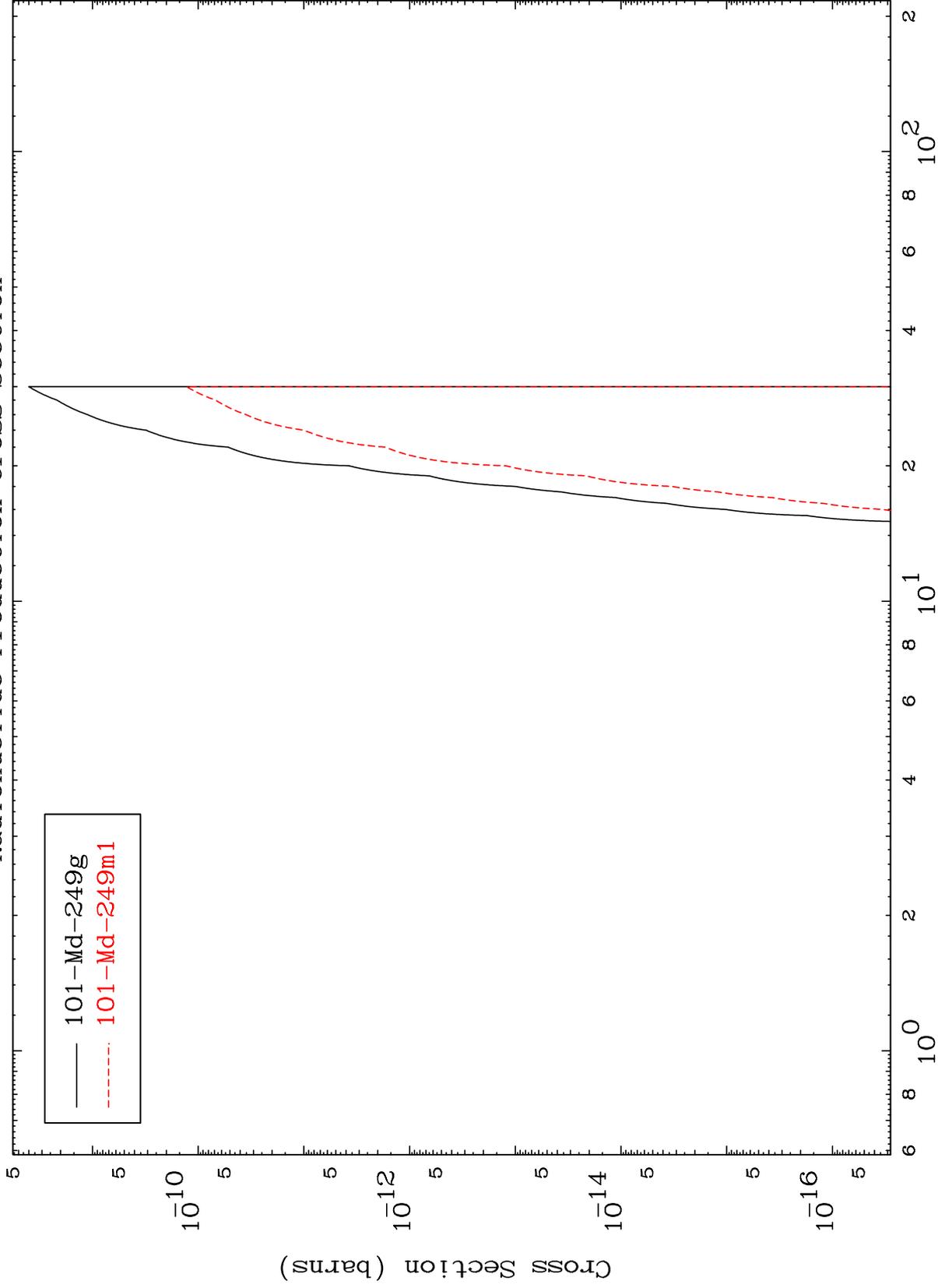
104-Rf-255

MAT 455

(n,n') p α

104-Rf-255

Radionuclide Production Cross Section



12

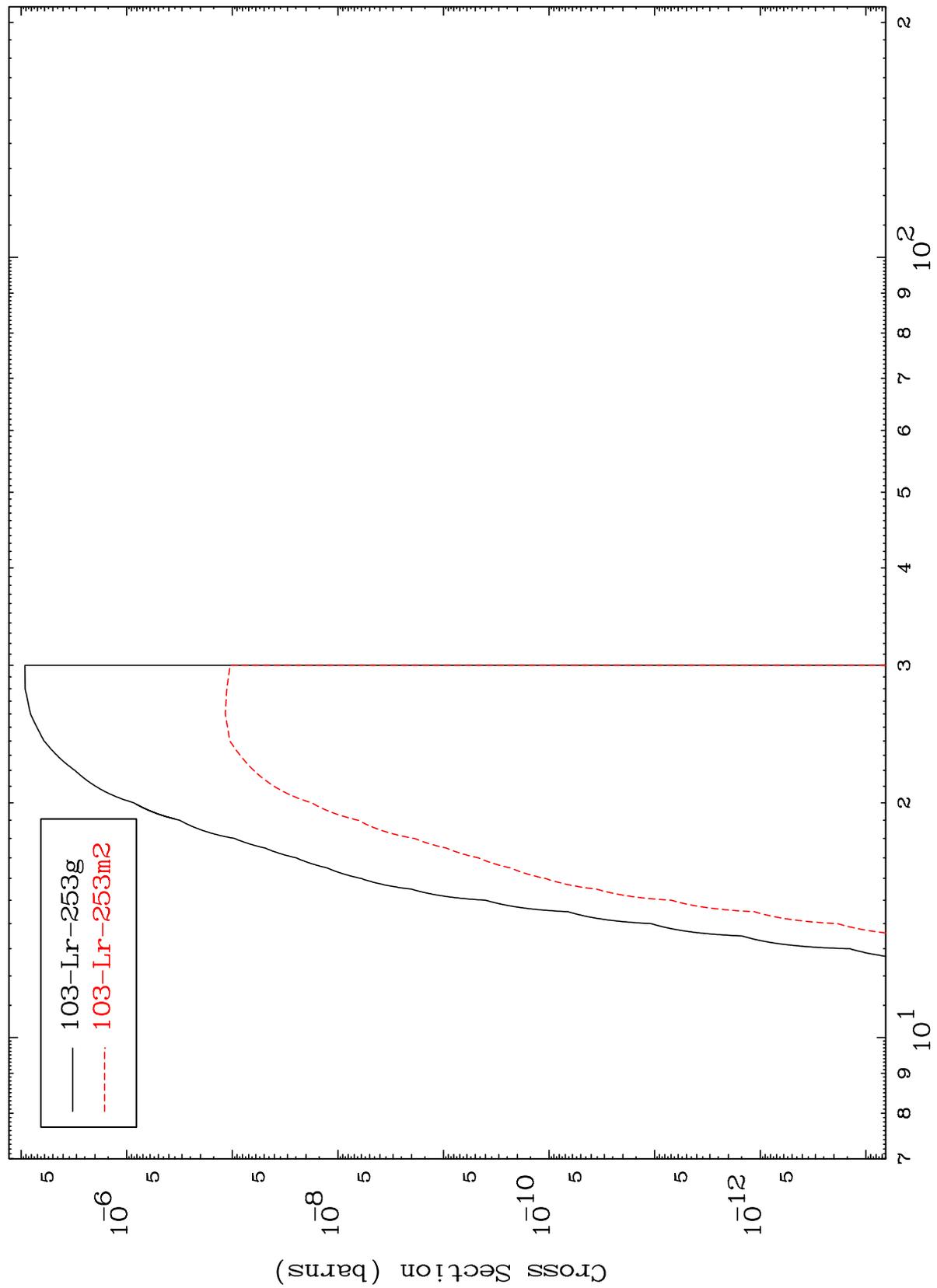
Incident Energy (MeV)

104-Rf-255

MAT 455

104-Rf-255

(n,d)
Radionuclide Production Cross Section



— 103-Lr-253g
- - - 103-Lr-253m2

Incident Energy (MeV)

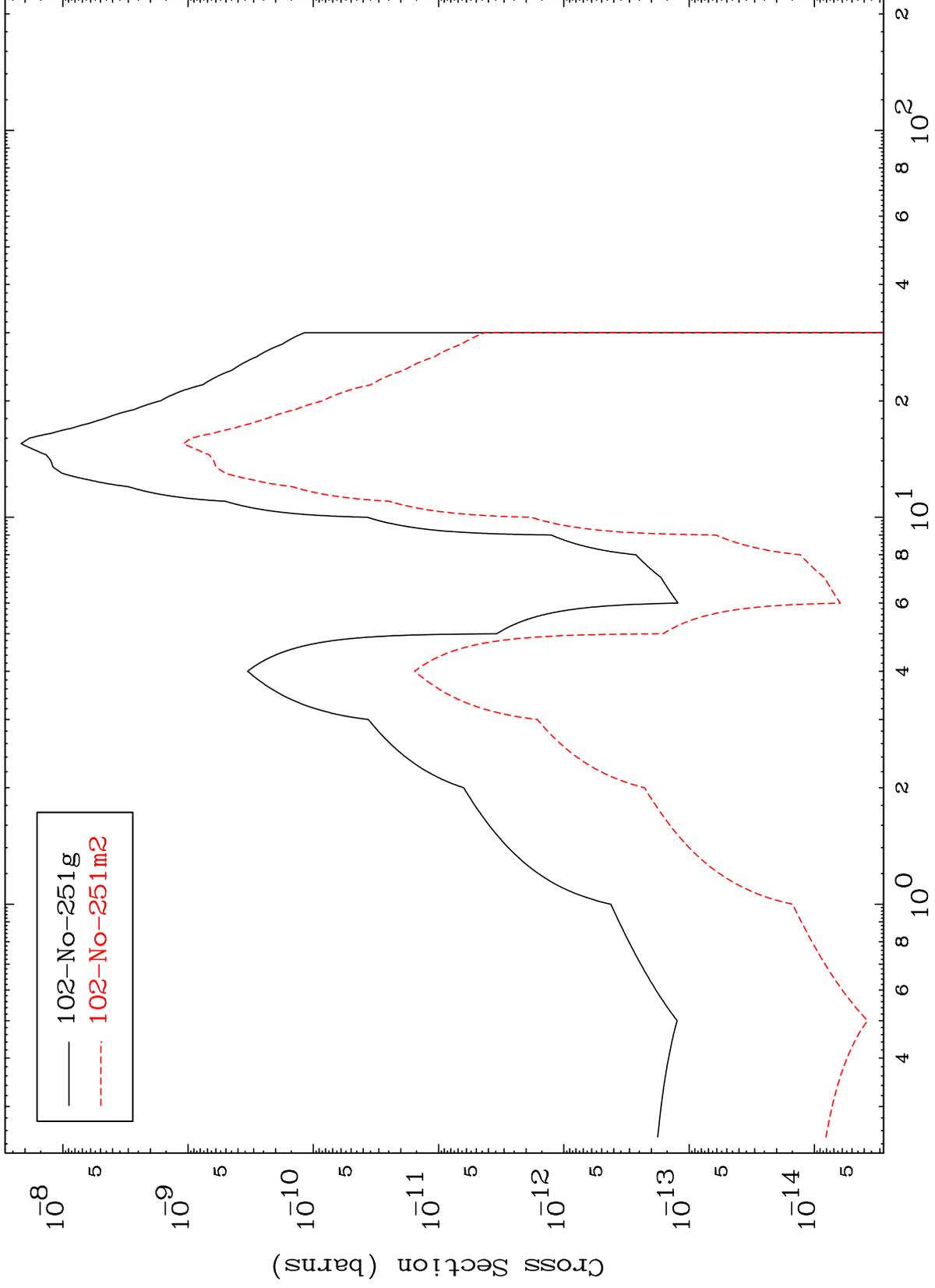
104-Rf-255

13

MAT 455

104-Rf-255

Radionuclide Production Cross Section
(n, α)



— 102-No-251g
- - - 102-No-251m2

104-Rf-255

Incident Energy (MeV)

14