

Program EVALPLOT
(Version 2021-1)

by

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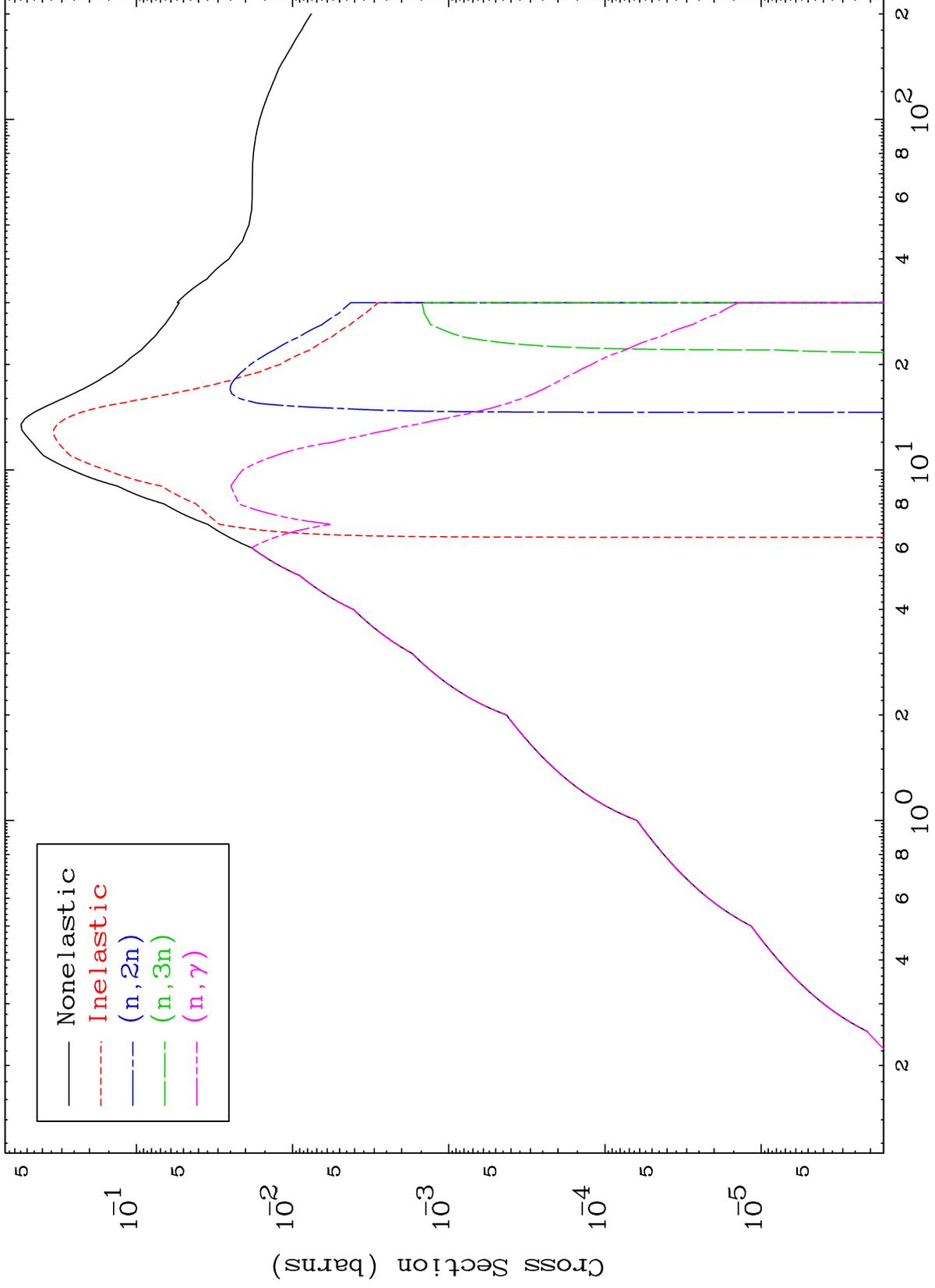
Press Mouse Button to Start

MAT 457

Photon Major

104-Rf-257

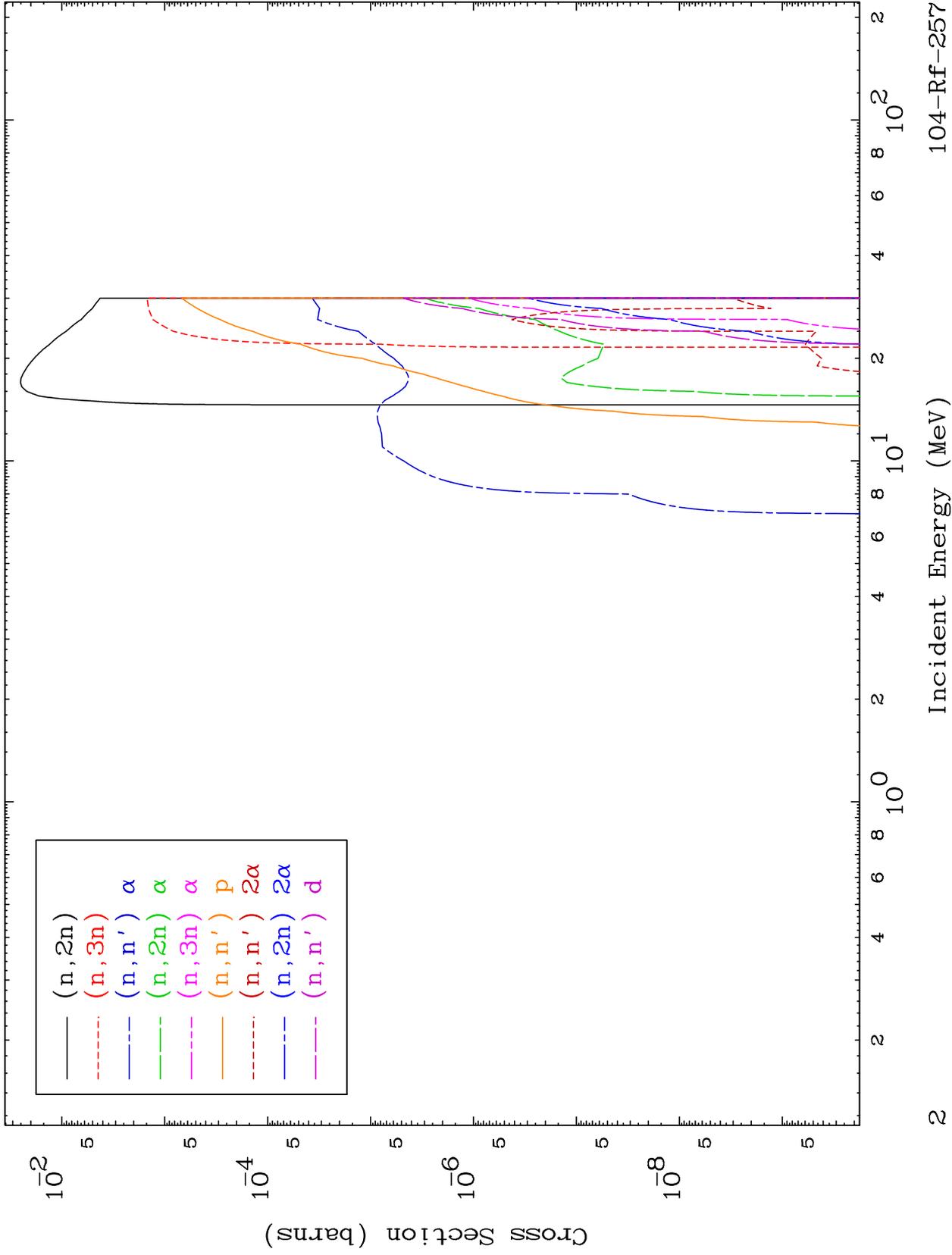
0 Kelvin Cross Sections



MAT 457

Photon Neutron Absorption
0 Kelvin Cross Sections

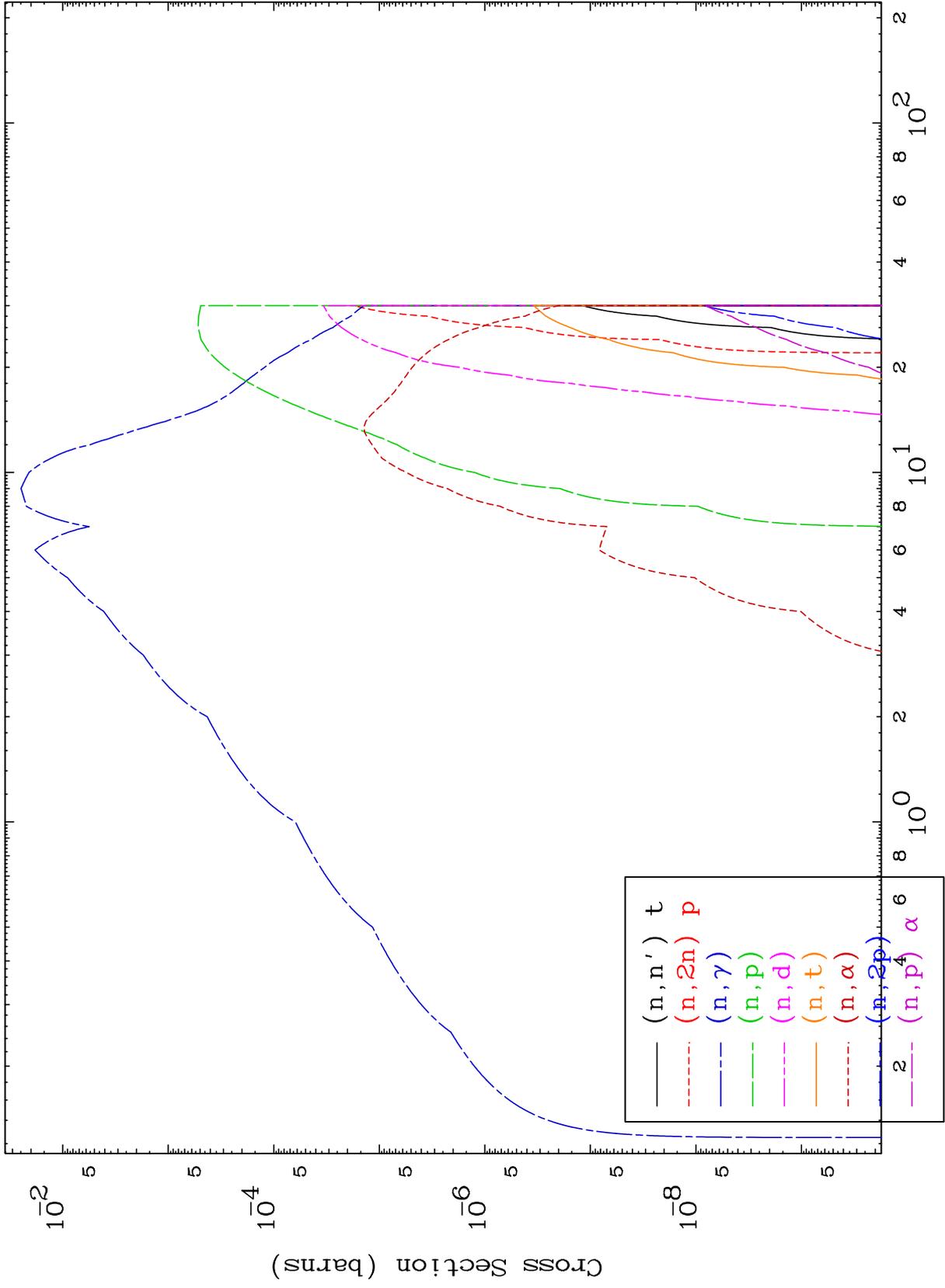
104-Rf-257



MAT 457

Photon Neutron Absorption
0 Kelvin Cross Sections

104-Rf-257



104-Rf-257

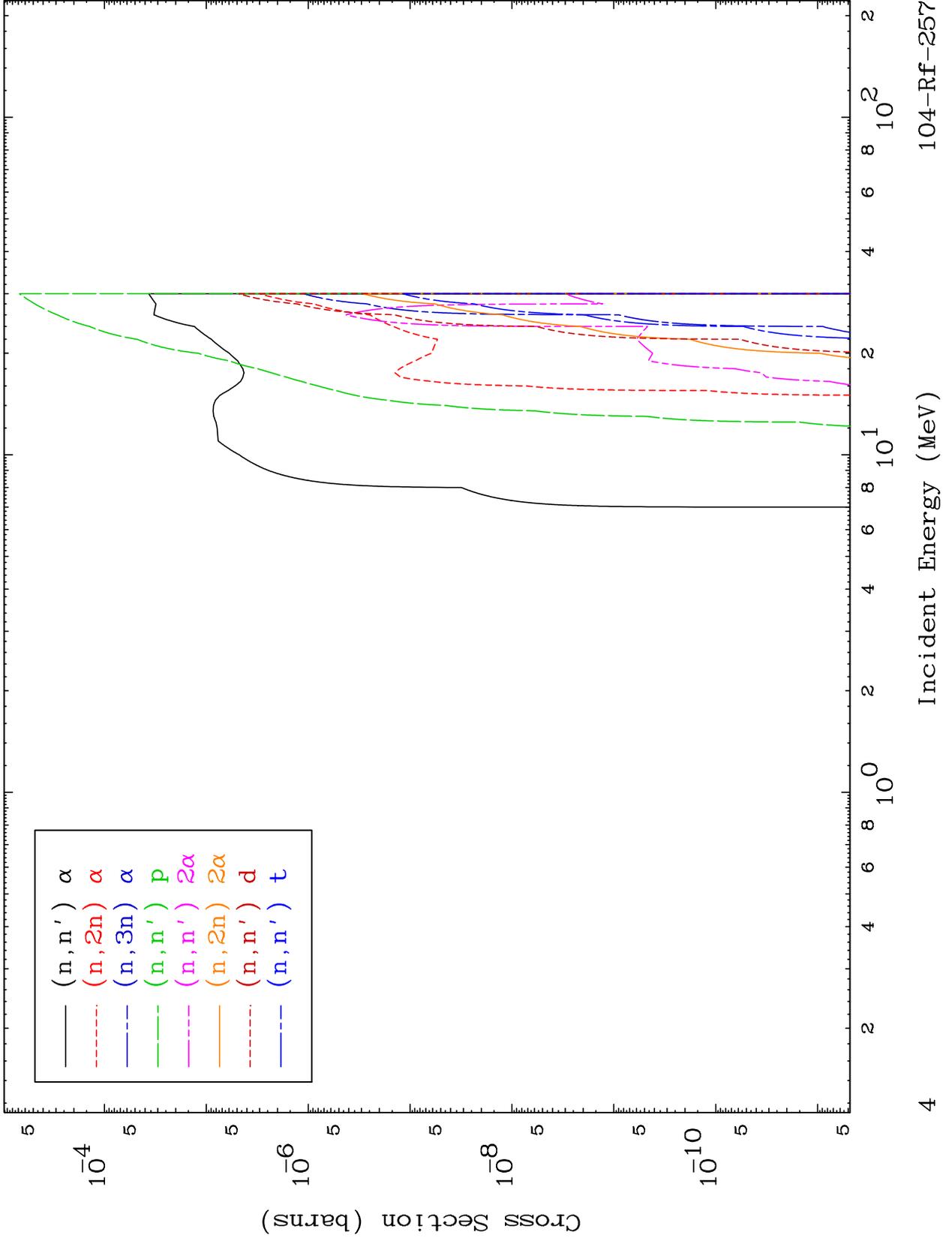
Incident Energy (MeV)

3

MAT 457

Photon Charged Particle
0 Kelvin Cross Sections

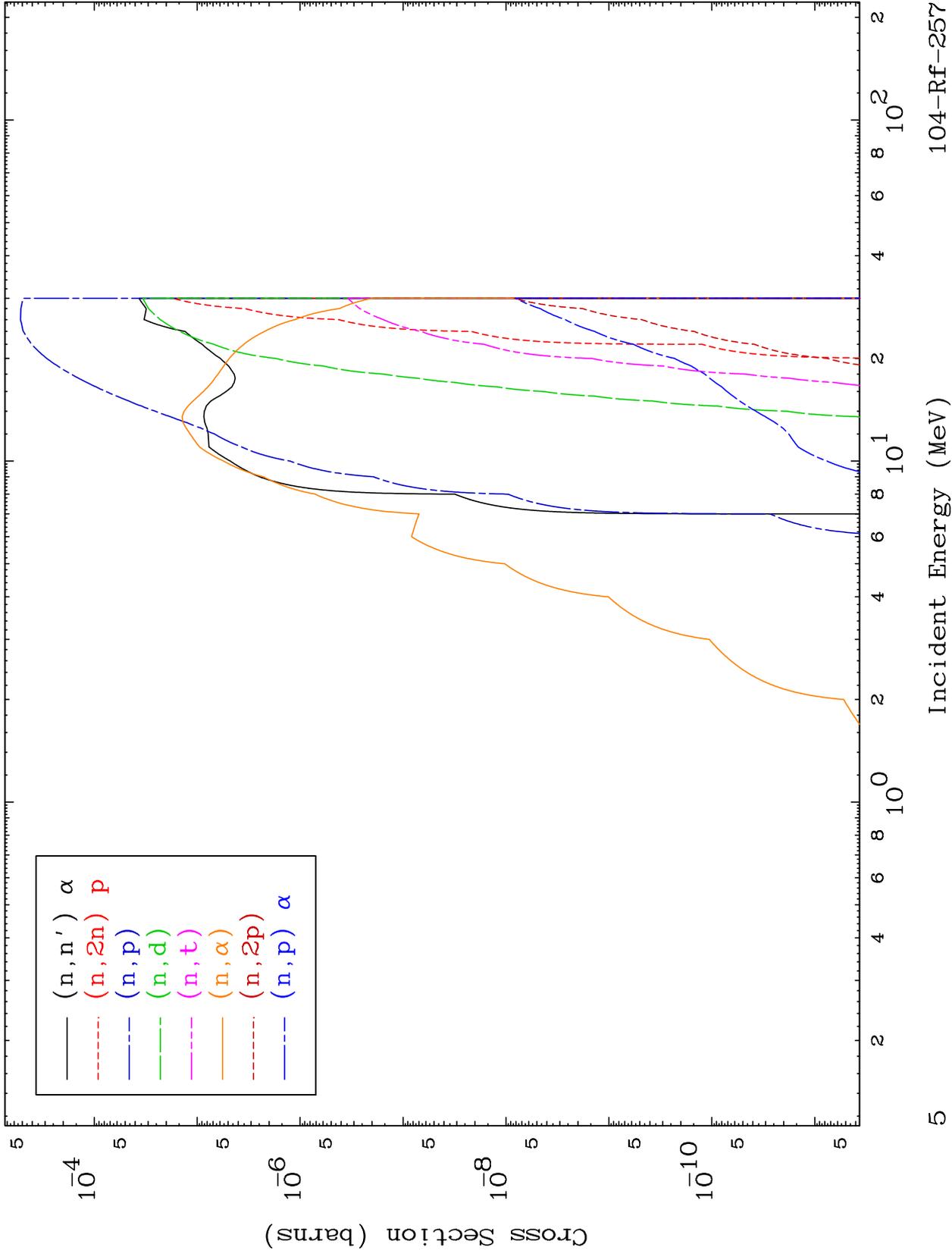
104-Rf-257



MAT 457

Photon Charged Particle
0 Kelvin Cross Sections

104-Rf-257



5

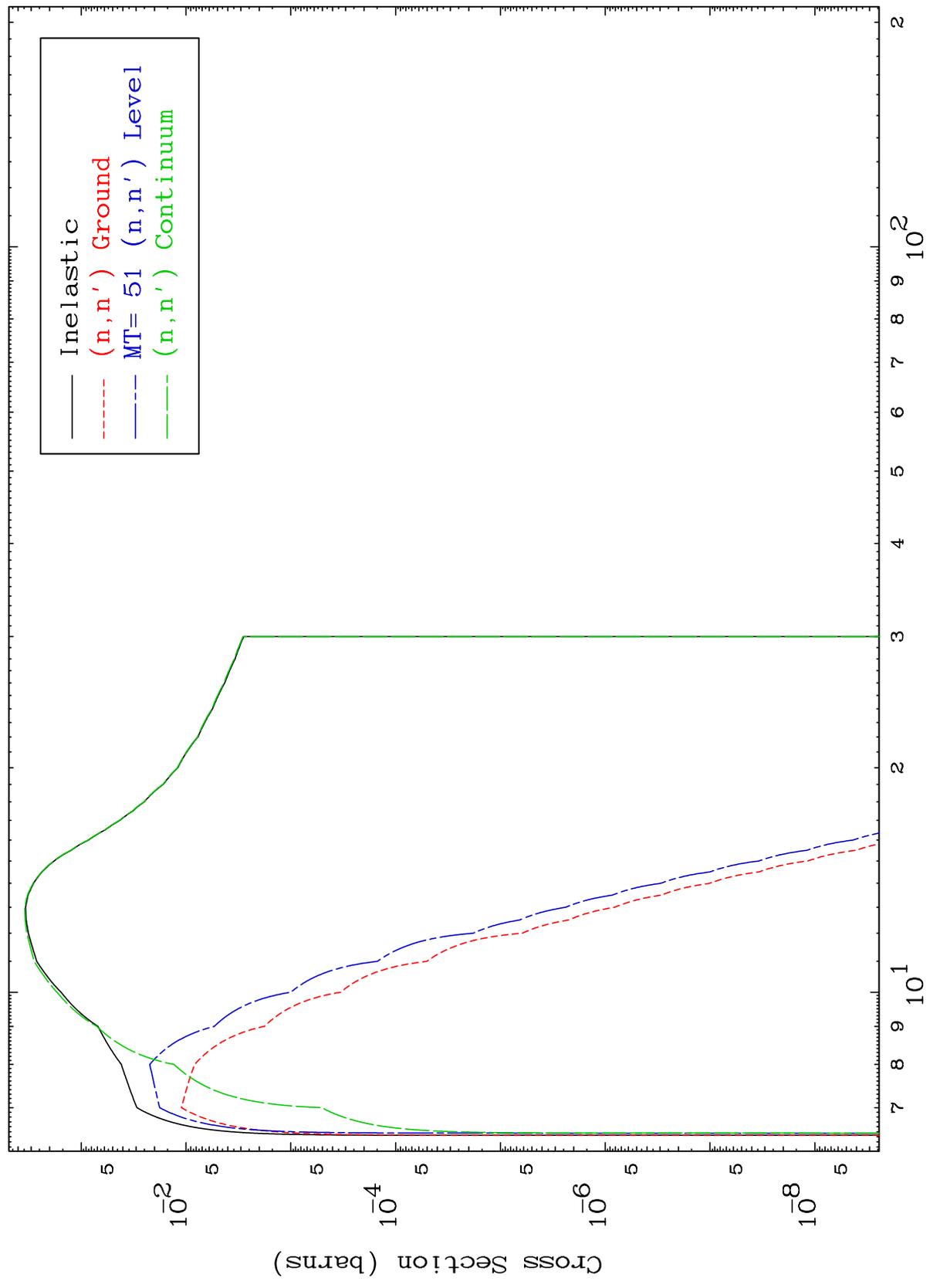
Incident Energy (MeV)

104-Rf-257

MAT 457

104-Rf-257

(γ, n') Levels
0 Kelvin Cross Sections



104-Rf-257

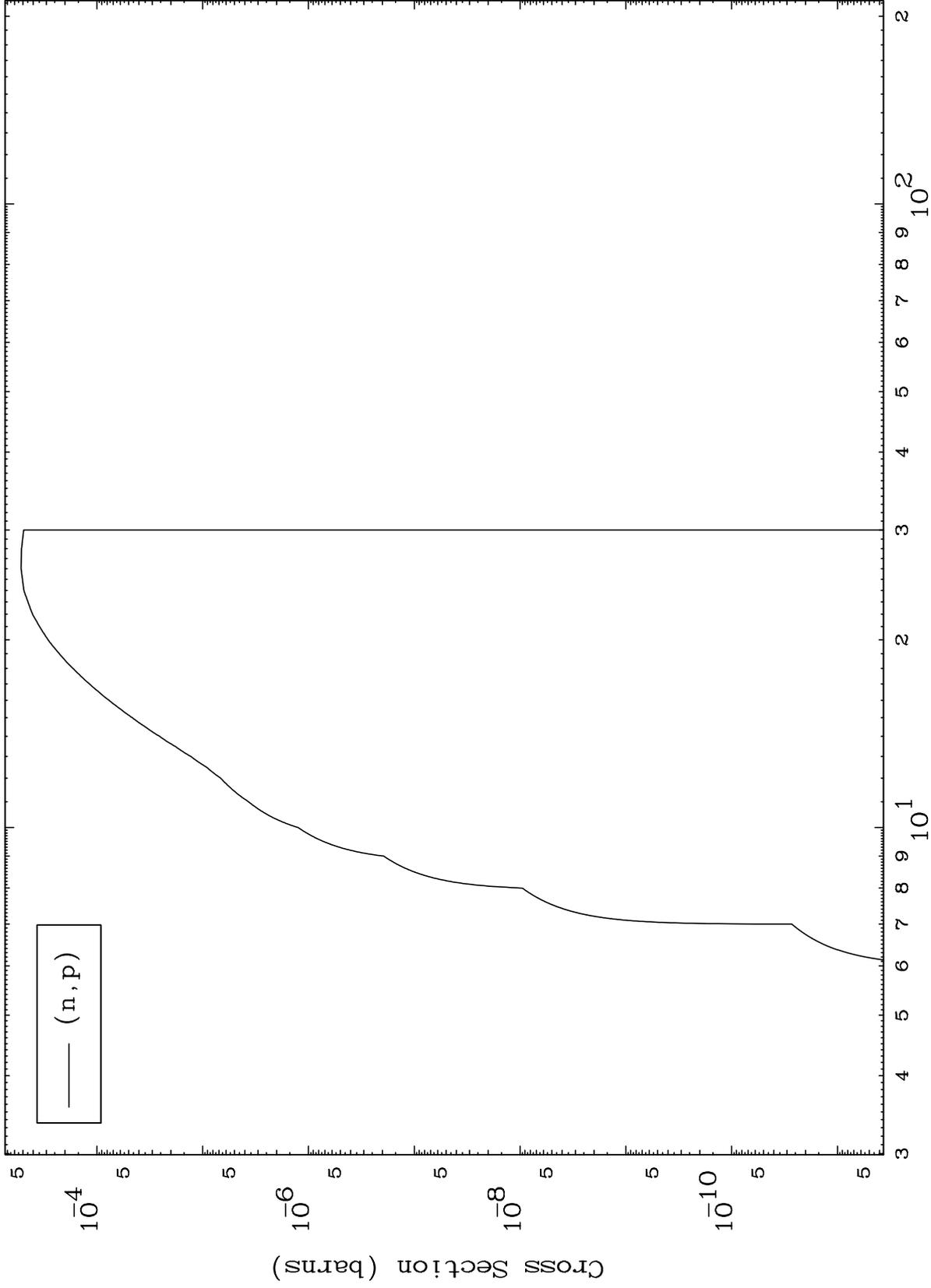
Incident Energy (MeV)

6

MAT 457

(γ, p) Levels
0 Kelvin Cross Sections

104-Rf-257



7

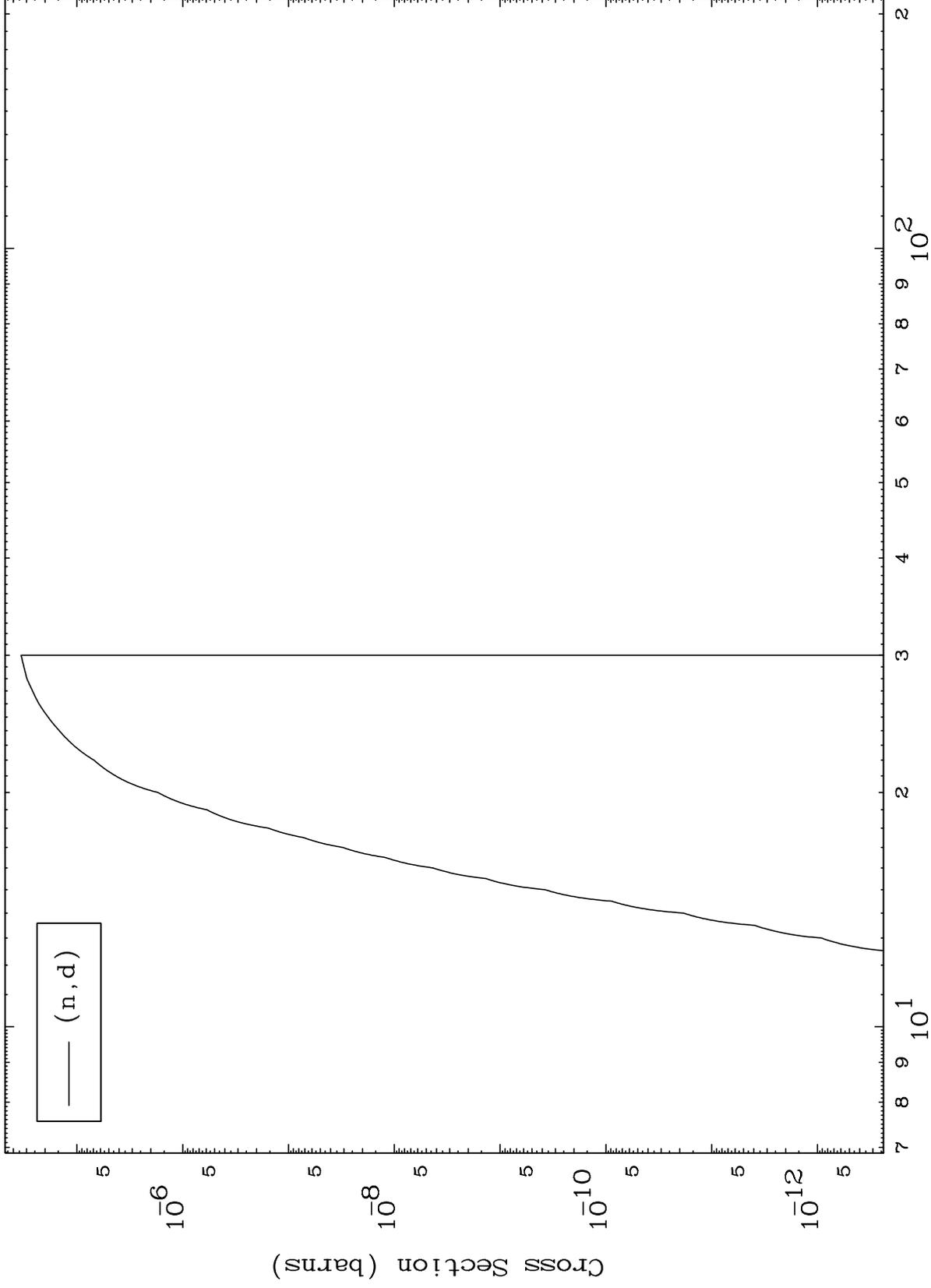
Incident Energy (MeV)

104-Rf-257

MAT 457

(γ, d) Levels
0 Kelvin Cross Sections

104-Rf-257



8

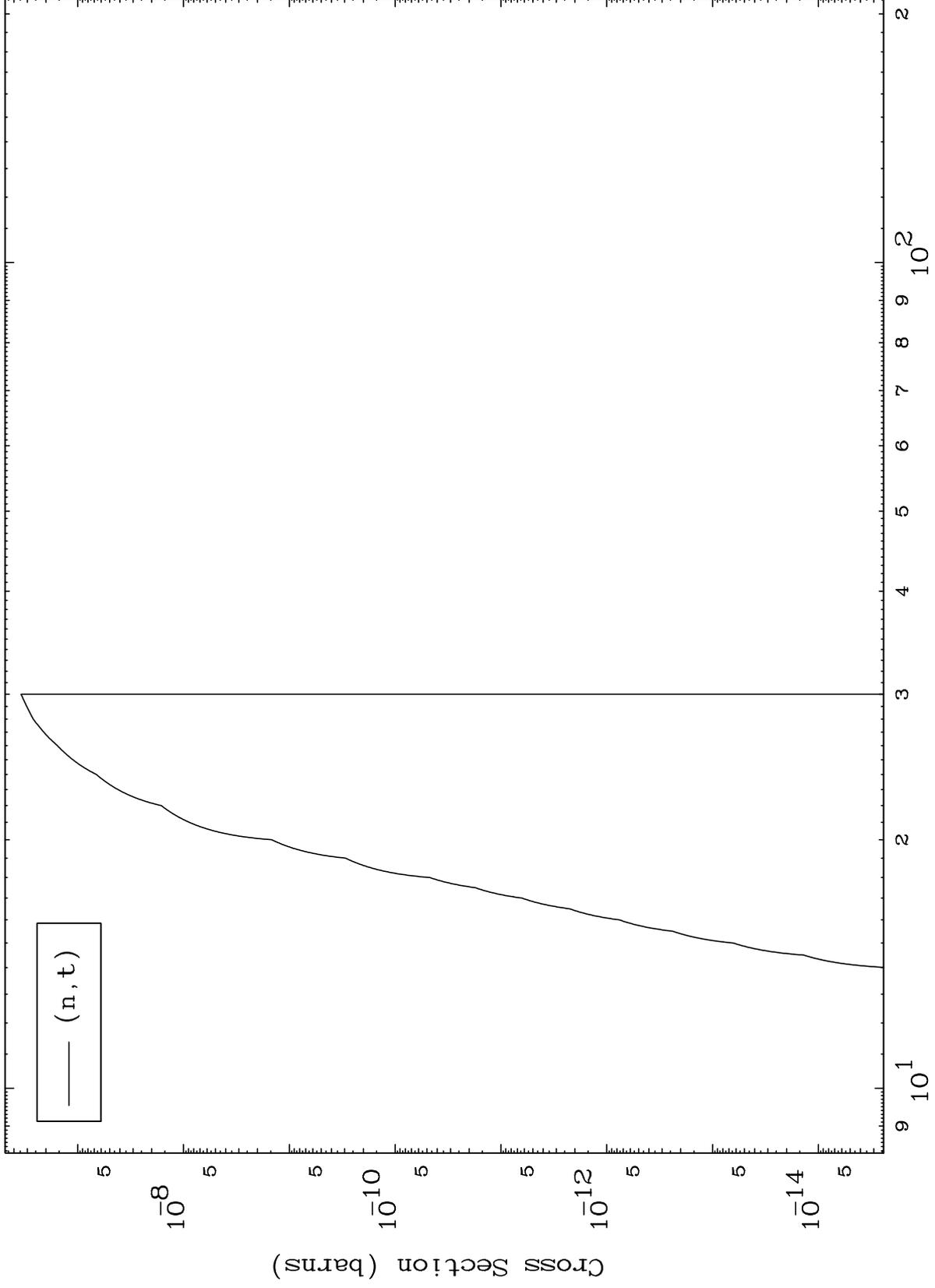
Incident Energy (MeV)

104-Rf-257

MAT 457

(γ, t) Levels
0 Kelvin Cross Sections

104-Rf-257



9

Incident Energy (MeV)

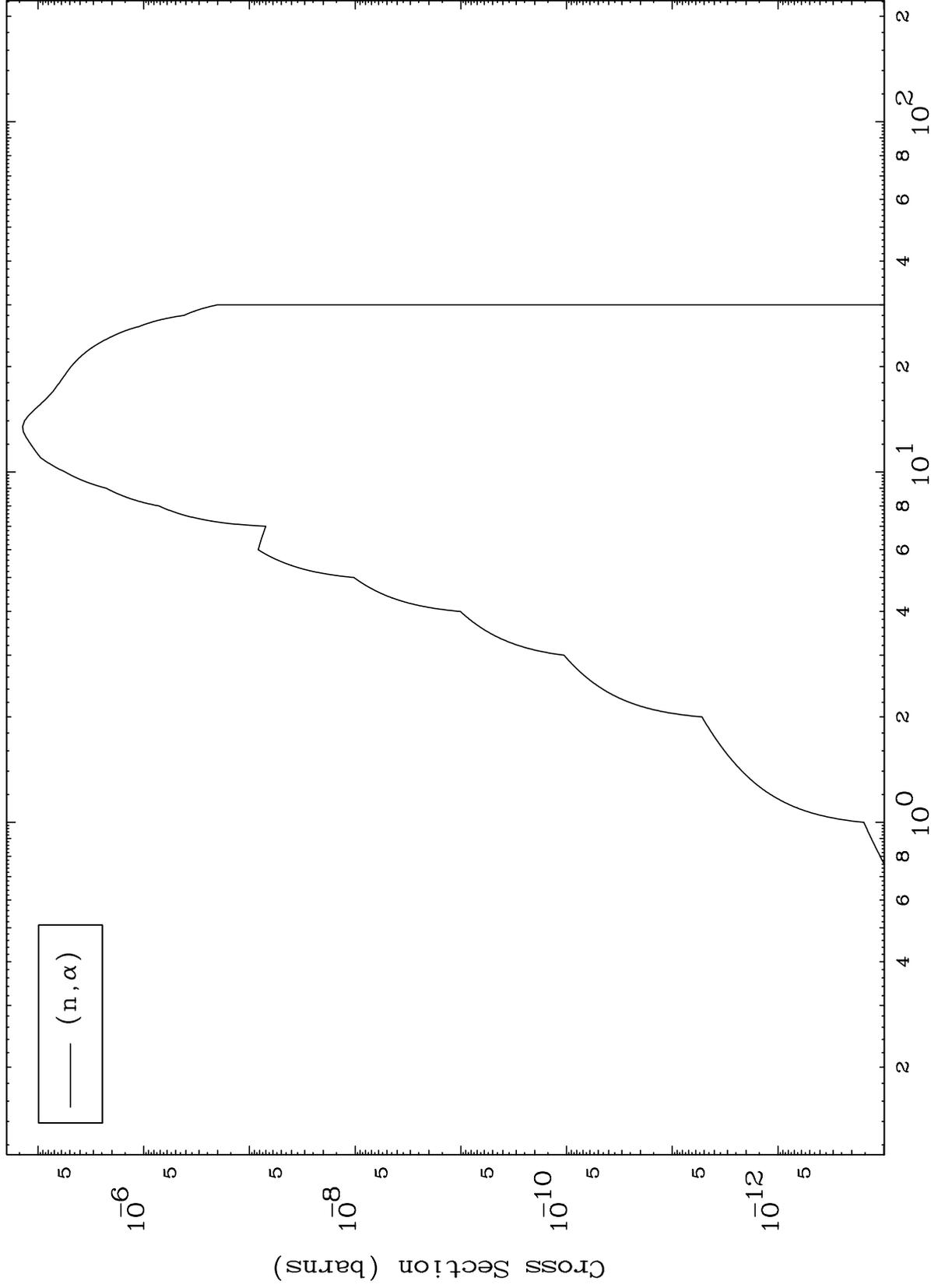
104-Rf-257

MAT 457

(γ, α) Levels

104-Rf-257

0 Kelvin Cross Sections



10

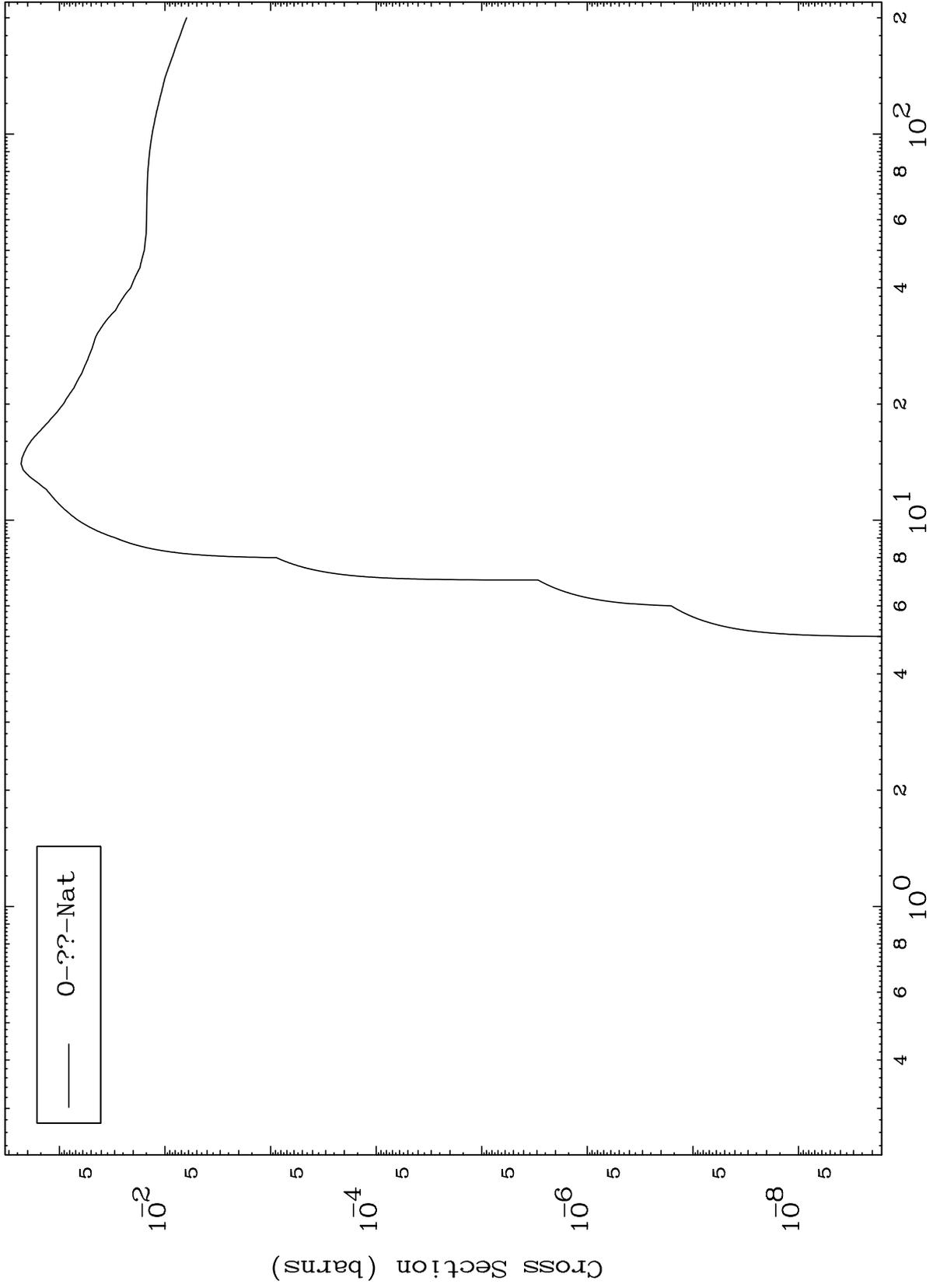
Incident Energy (MeV)

104-Rf-257

MAT 457

104-Rf-257

Fission
Radionuclide Production Cross Section

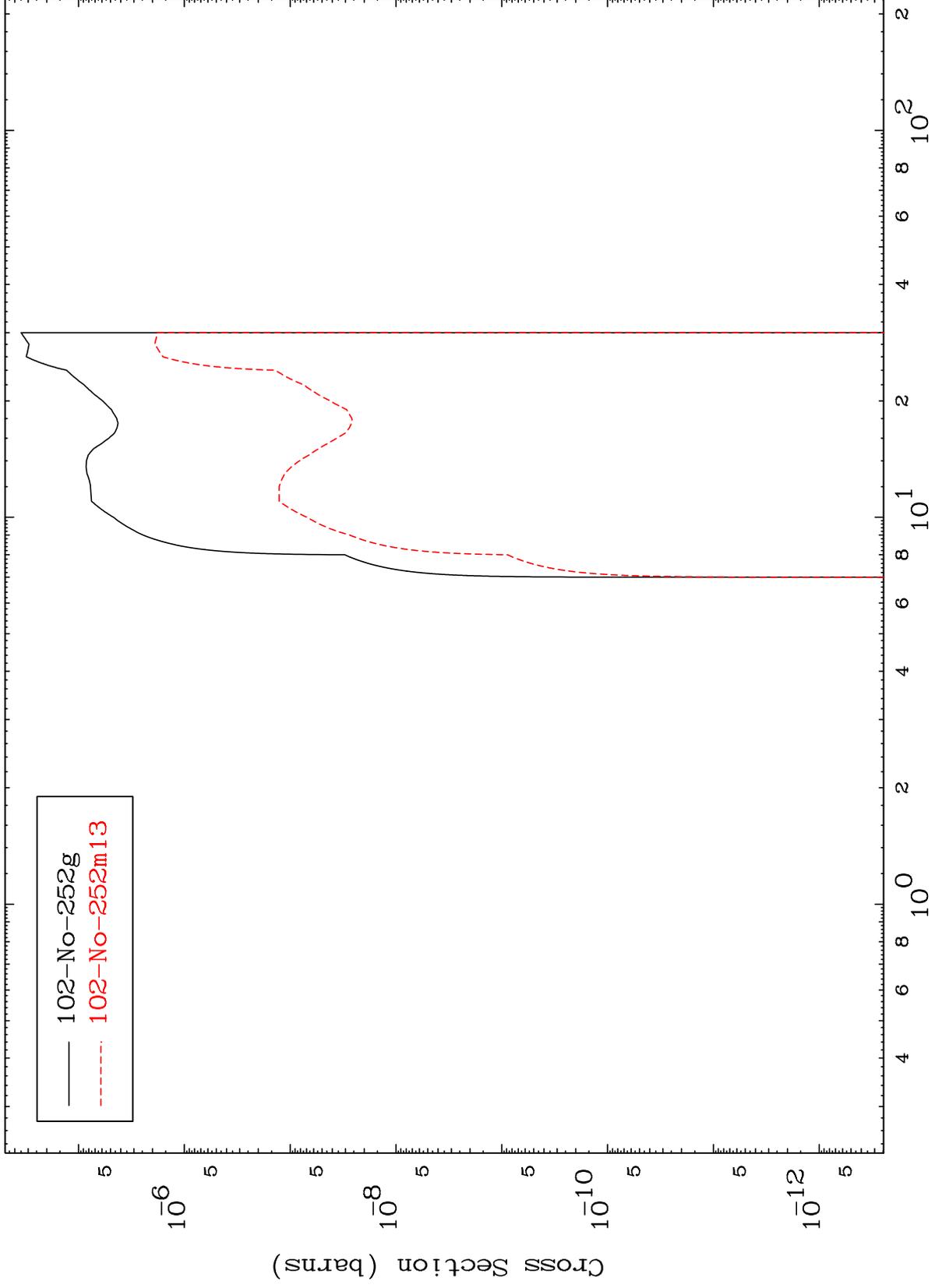


MAT 457

(n,n') α

104-Rf-257

Radionuclide Production Cross Section



12

Incident Energy (MeV)

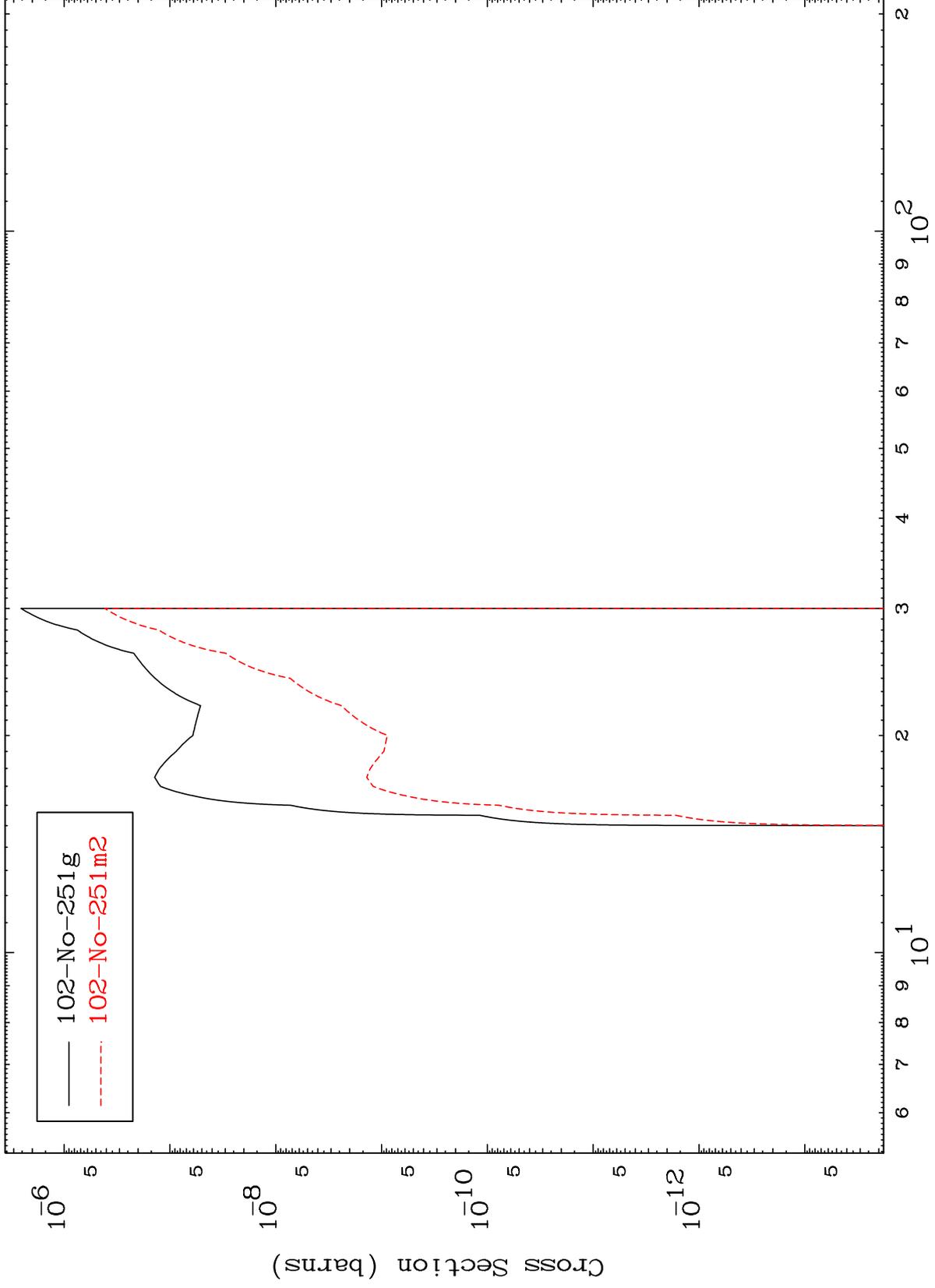
104-Rf-257

MAT 457

(n,2n) α

104-Rf-257

Radionuclide Production Cross Section



13

Incident Energy (MeV)

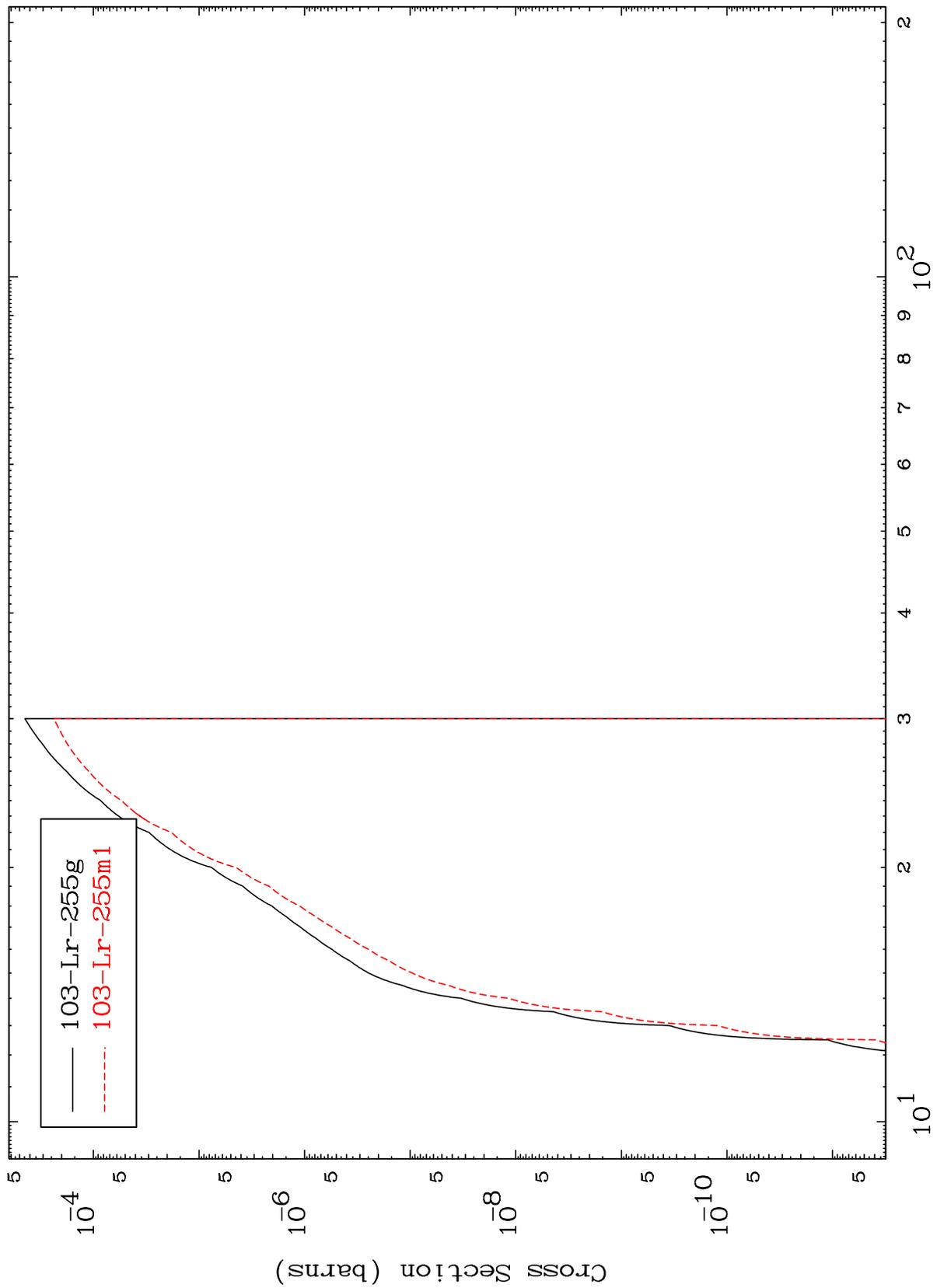
104-Rf-257

MAT 457

(n,n') p

104-Rf-257

Radionuclide Production Cross Section



Incident Energy (MeV)

104-Rf-257

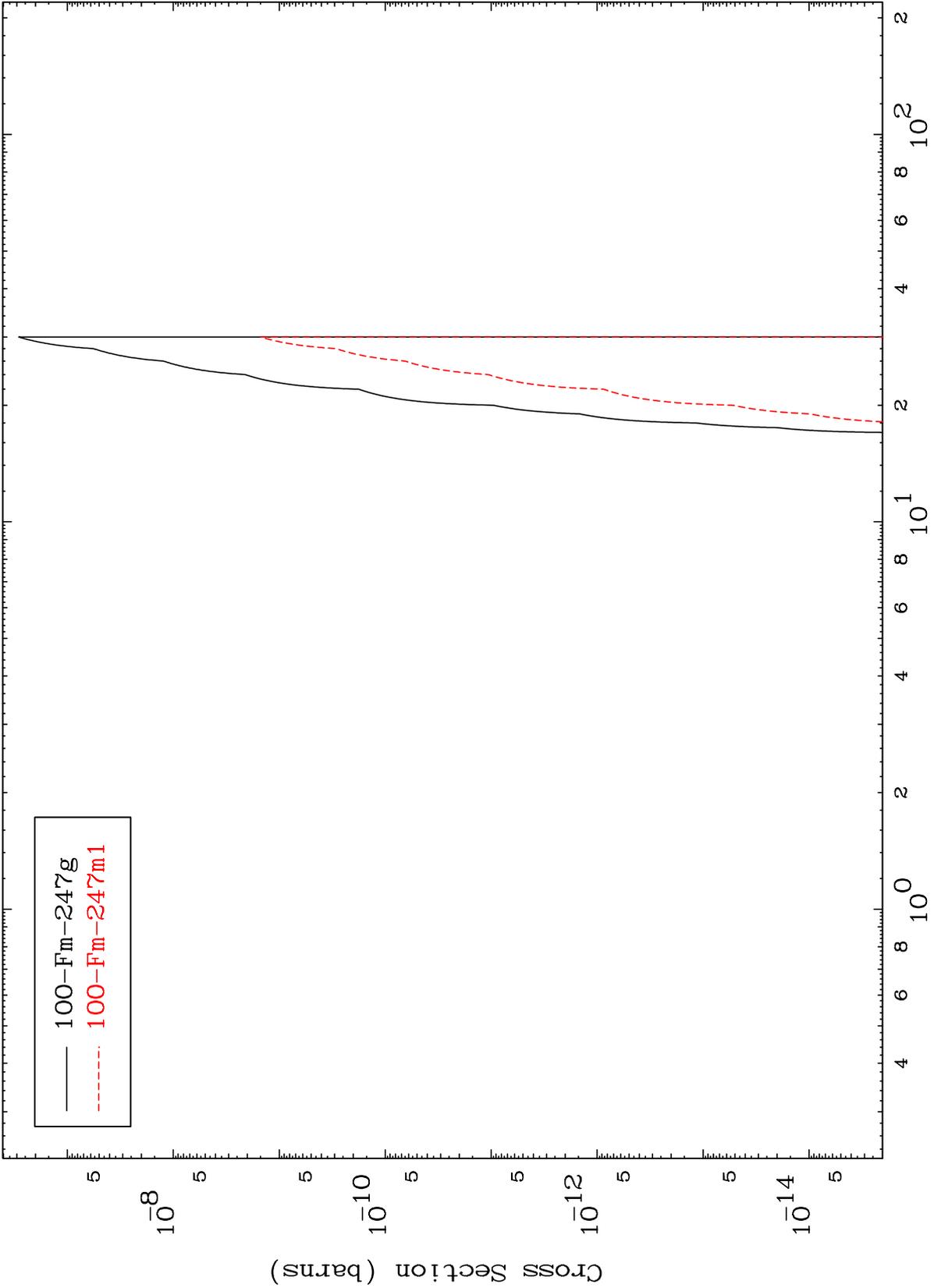
14

MAT 457

(n,2n) 2α

104-Rf-257

Radionuclide Production Cross Section



15

Incident Energy (MeV)

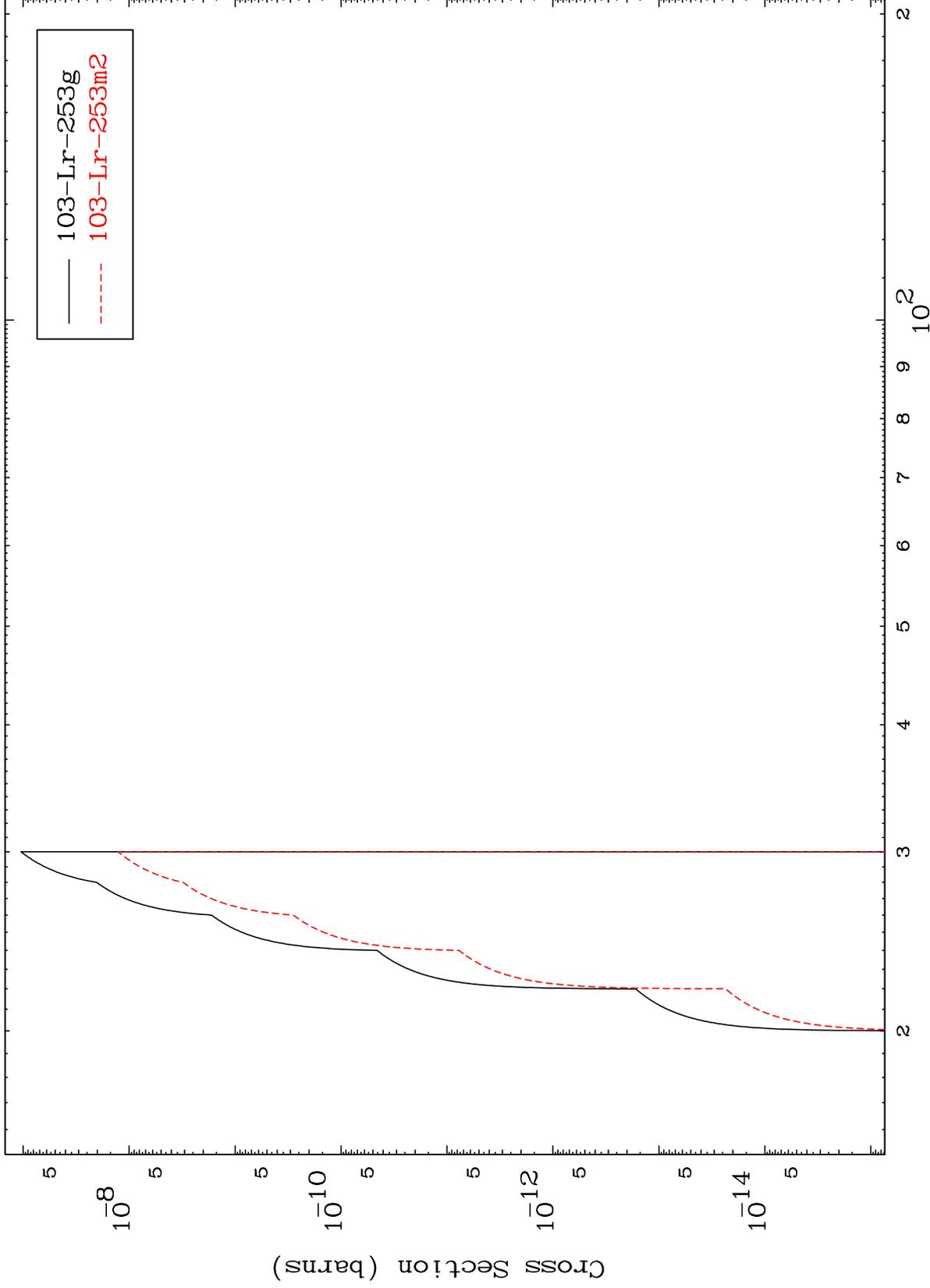
104-Rf-257

MAT 457

(n,n') t

104-Rf-257

Radionuclide Production Cross Section



16

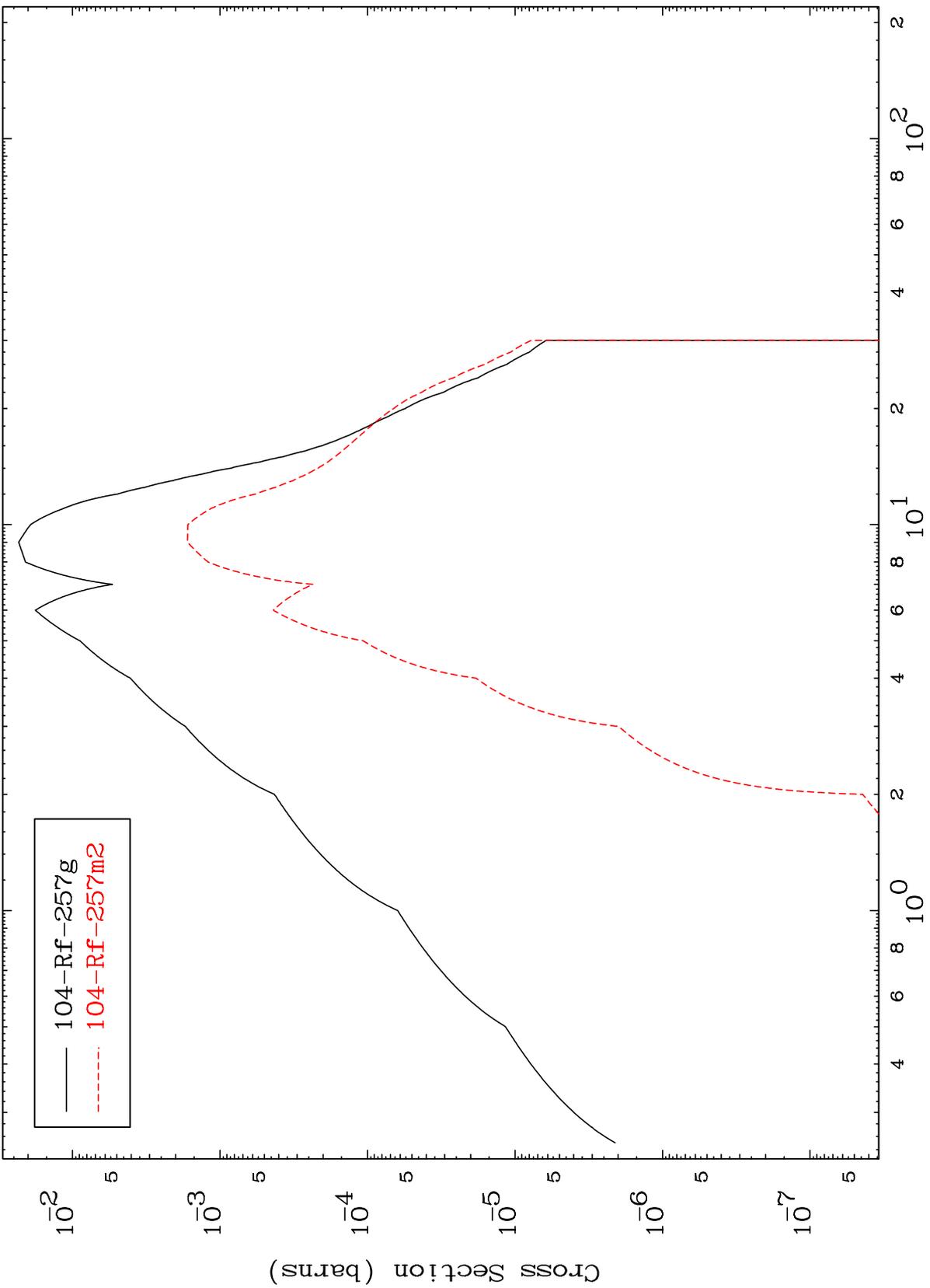
Incident Energy (MeV)

104-Rf-257

MAT 457

104-Rf-257

(n, γ)
Radionuclide Production Cross Section



— 104-Rf-257g
- - - 104-Rf-257m2

104-Rf-257

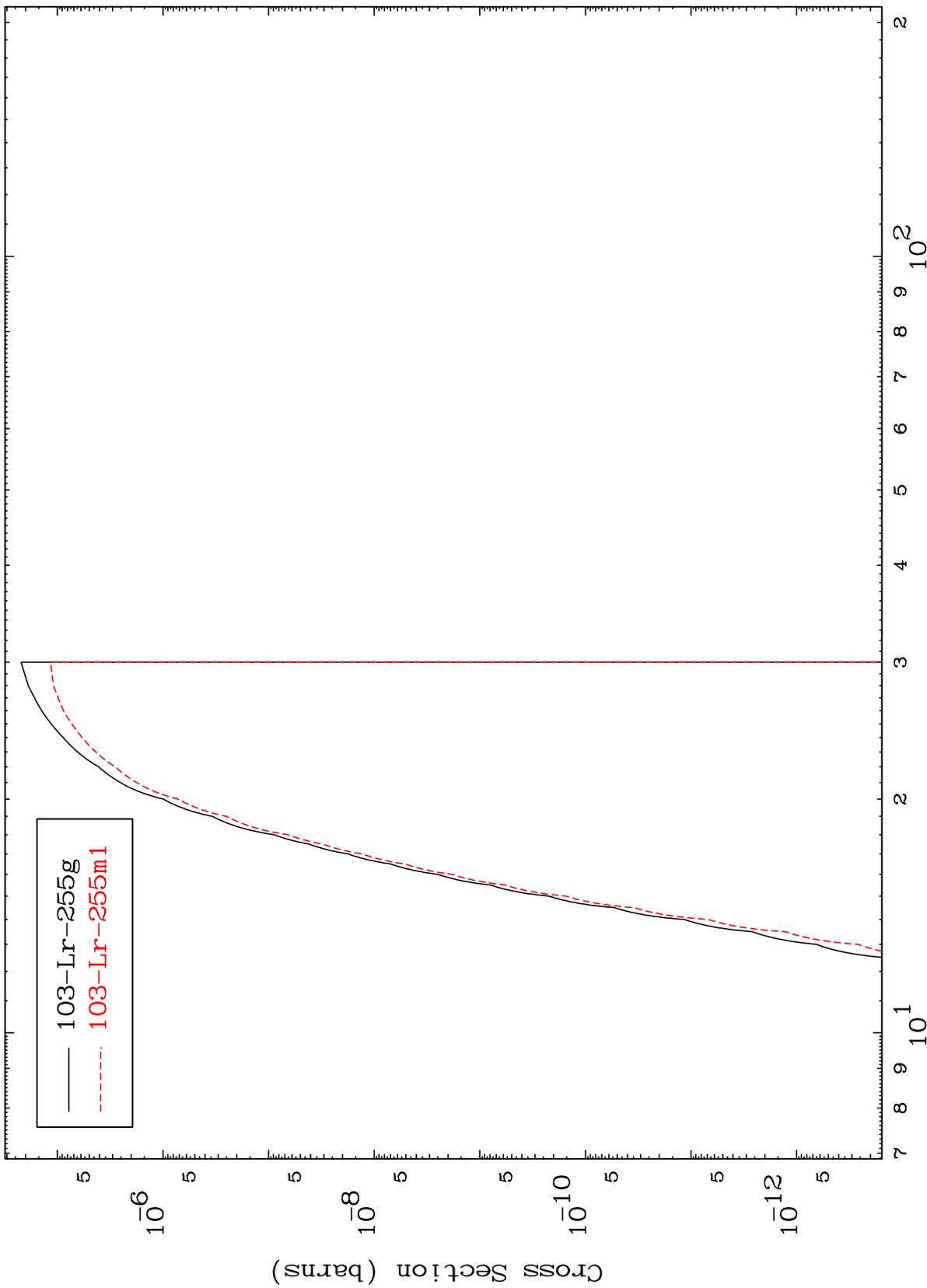
Incident Energy (MeV)

17

MAT 457

104-Rf-257

(n,d)
Radionuclide Production Cross Section



Incident Energy (MeV)

104-Rf-257

18