

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

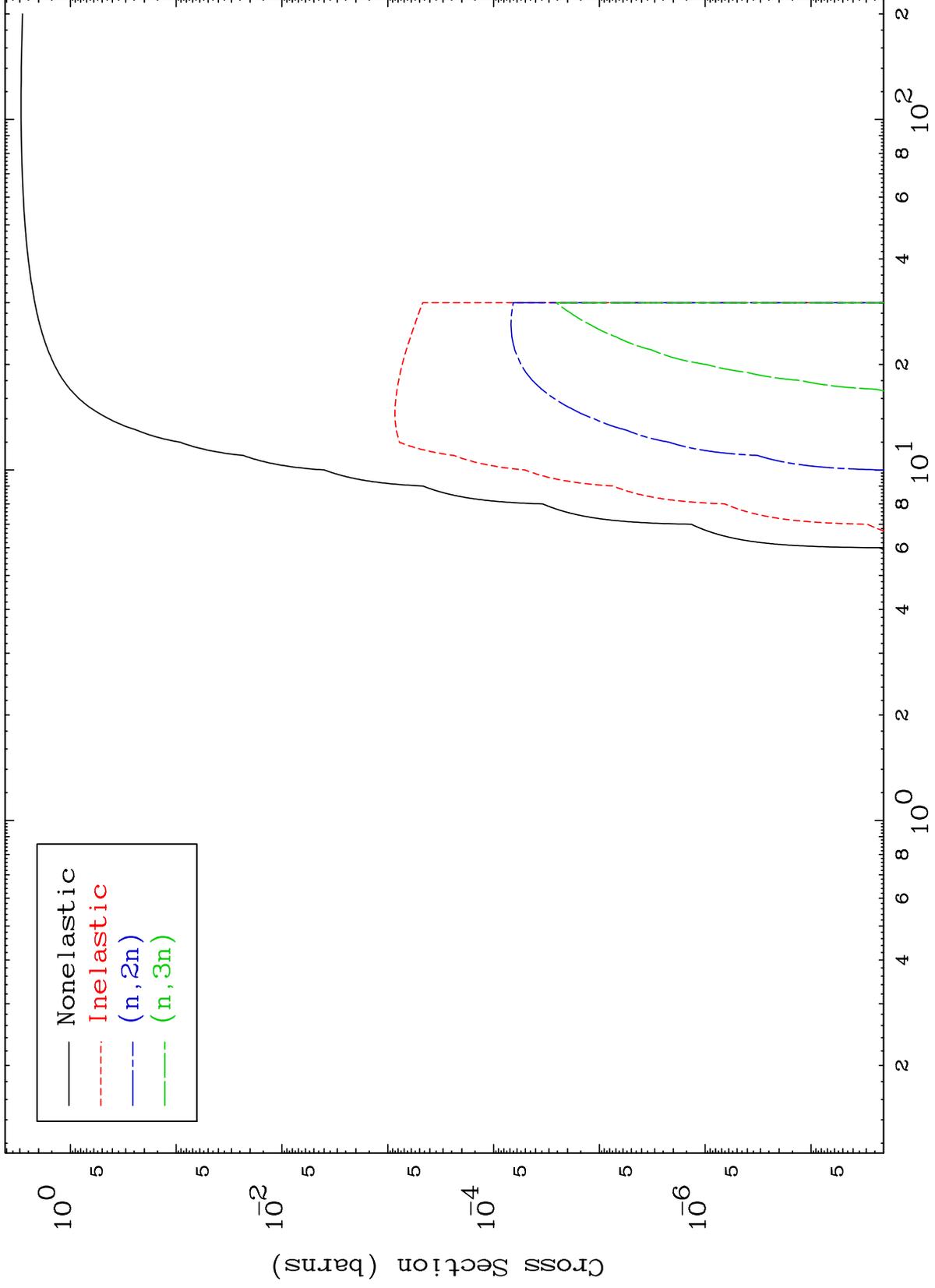
Press Mouse Button to Start

MAT 457

Triton Major

104-Rf-257m

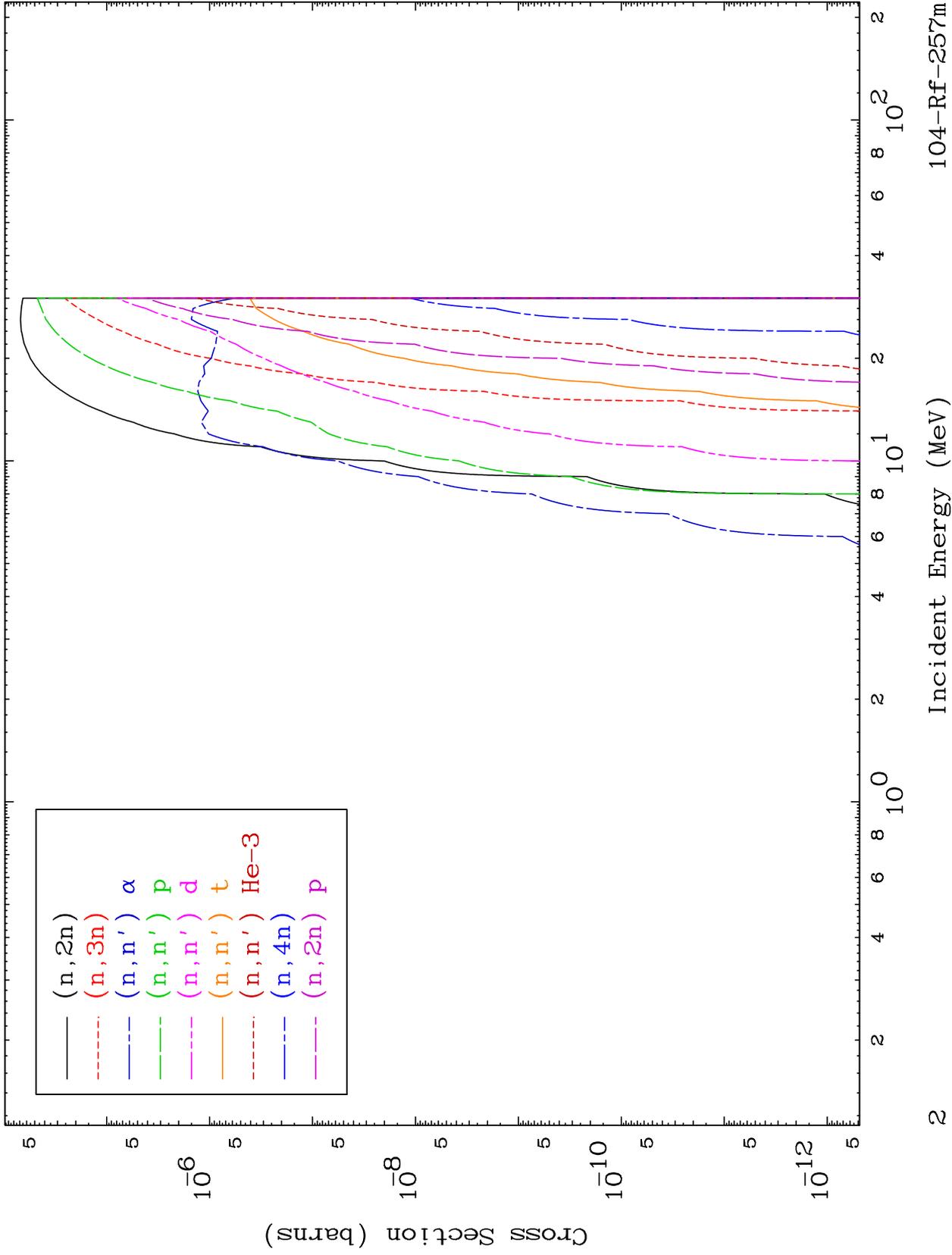
0 Kelvin Cross Sections



MAT 457

Triton Neutron Absorption
0 Kelvin Cross Sections

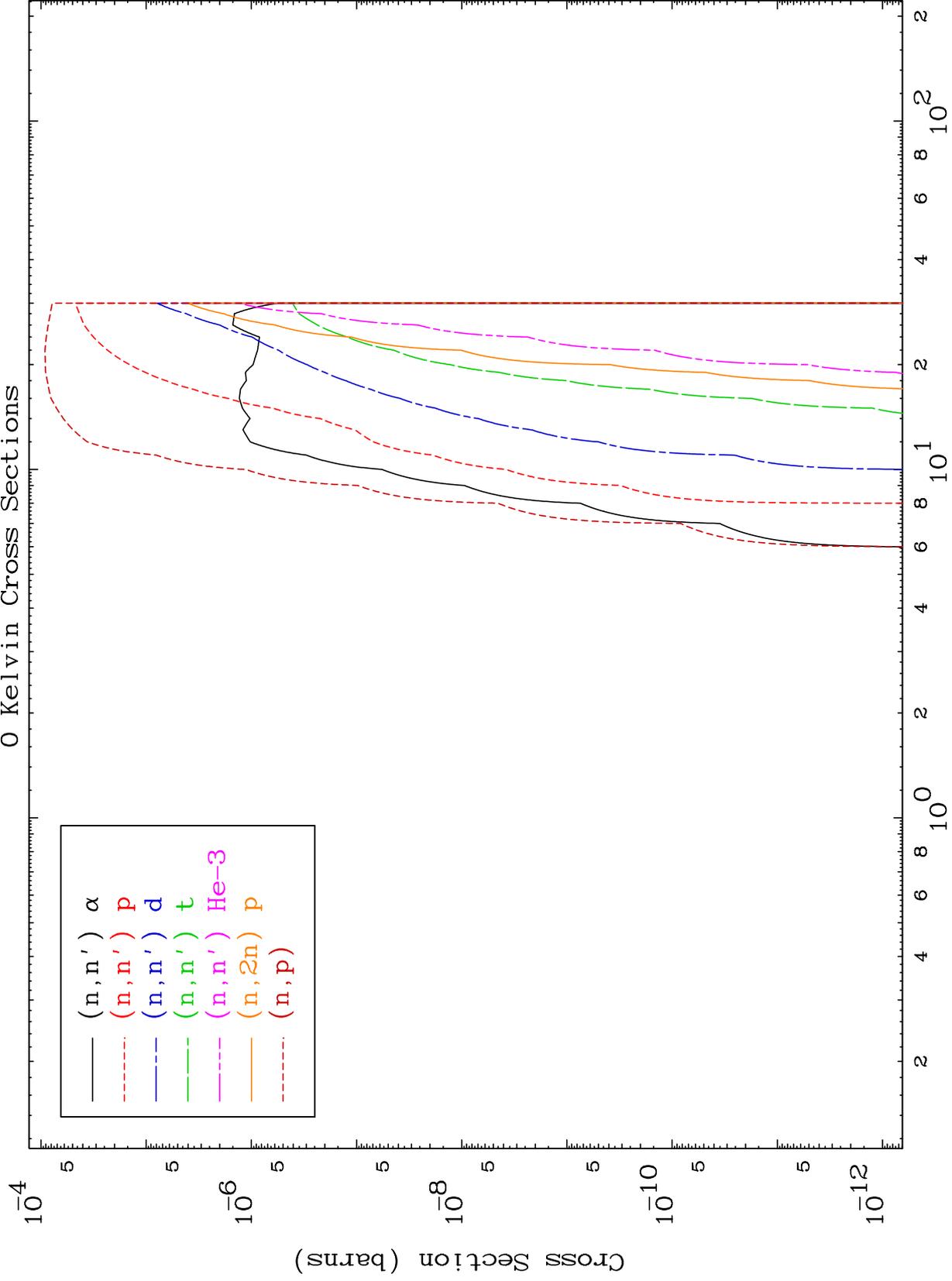
104-Rf-257m



MAT 457

Triton Charged Particle
0 Kelvin Cross Sections

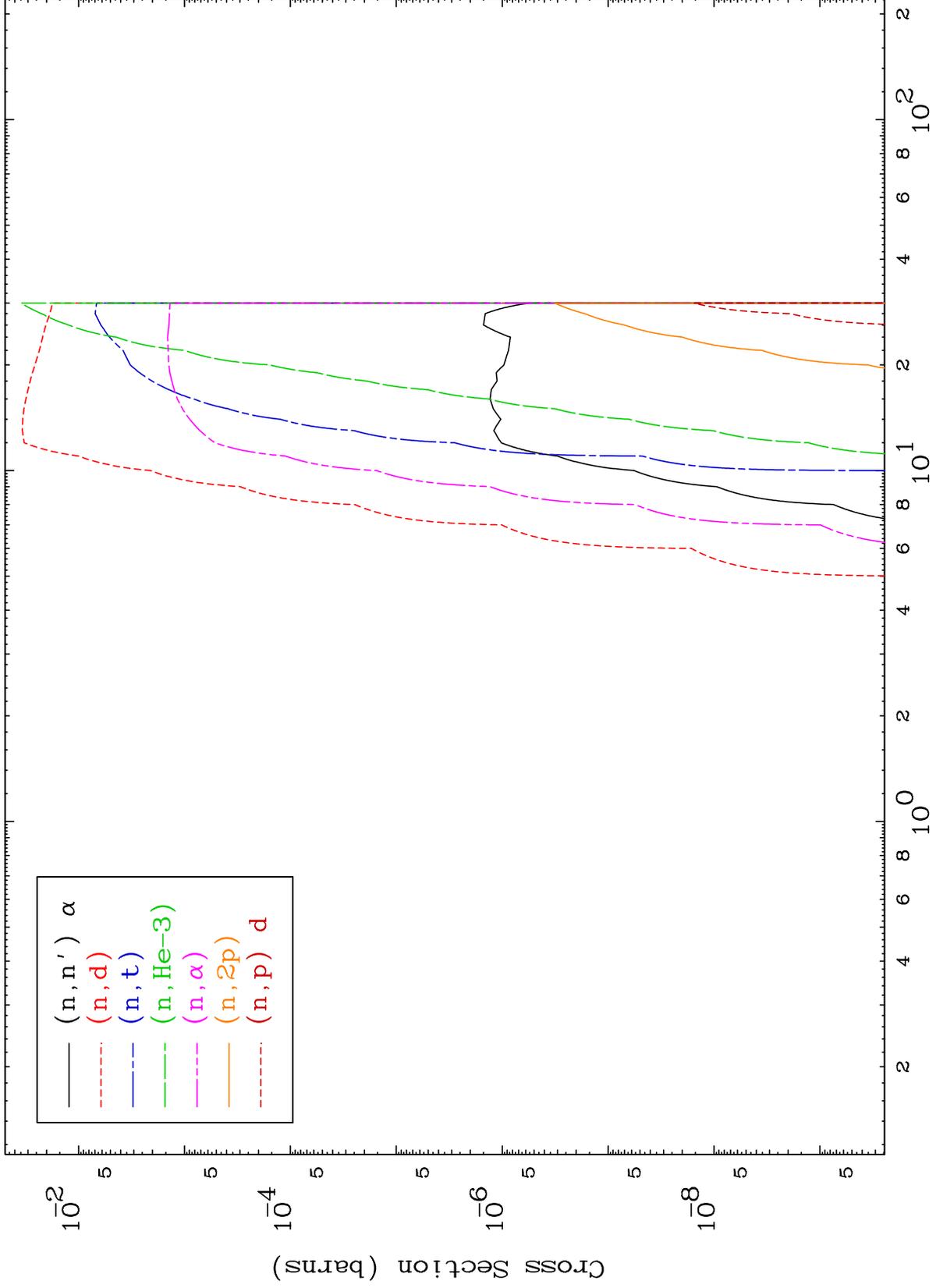
104-Rf-257m



MAT 457

Triton Charged Particle
0 Kelvin Cross Sections

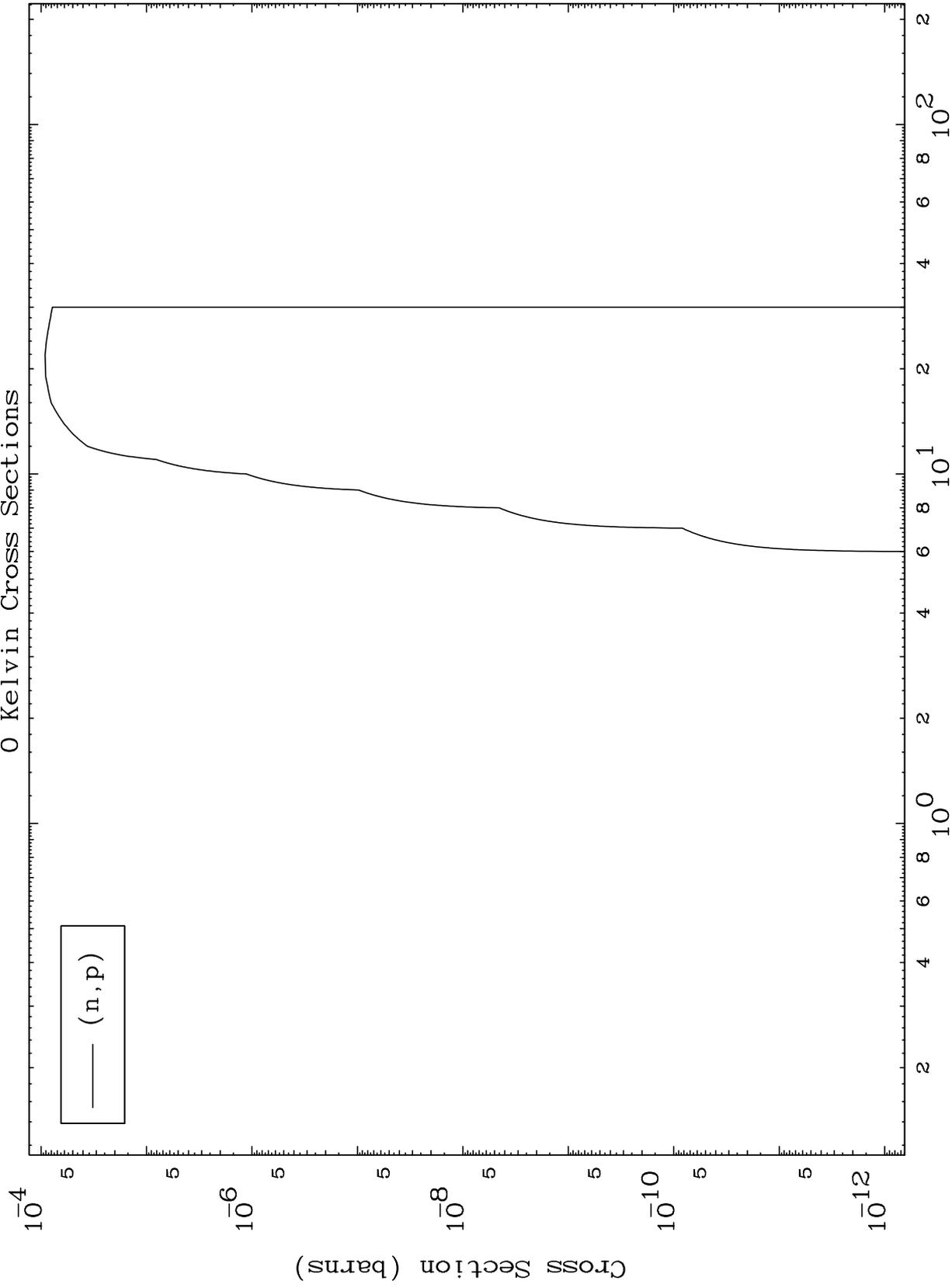
104-Rf-257m



MAT 457

104-Rf-257m

(t,p) Levels
0 Kelvin Cross Sections



104-Rf-257m

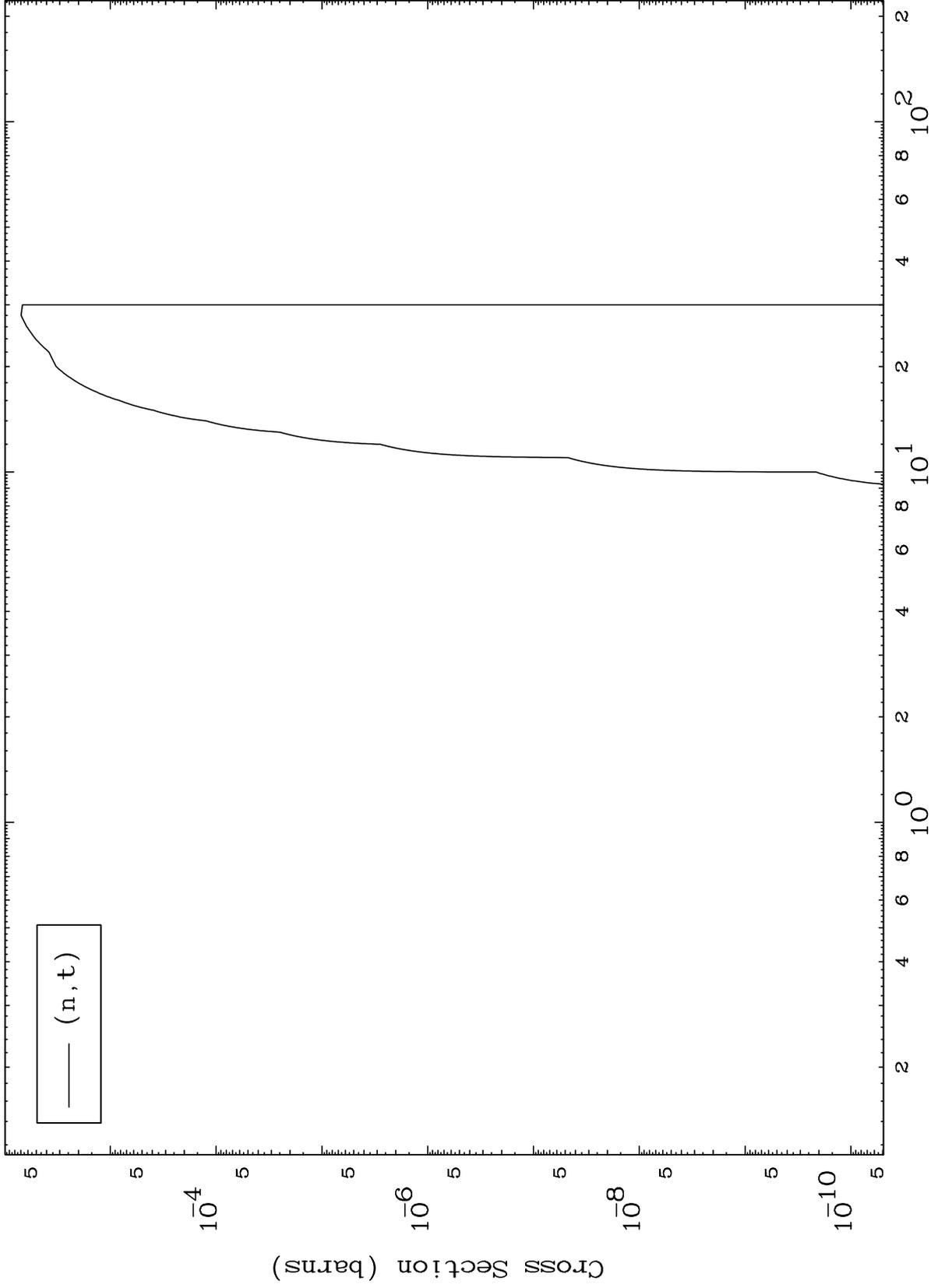
Incident Energy (MeV)

6

MAT 457

(t, t) Levels
0 Kelvin Cross Sections

104-Rf-257m



8

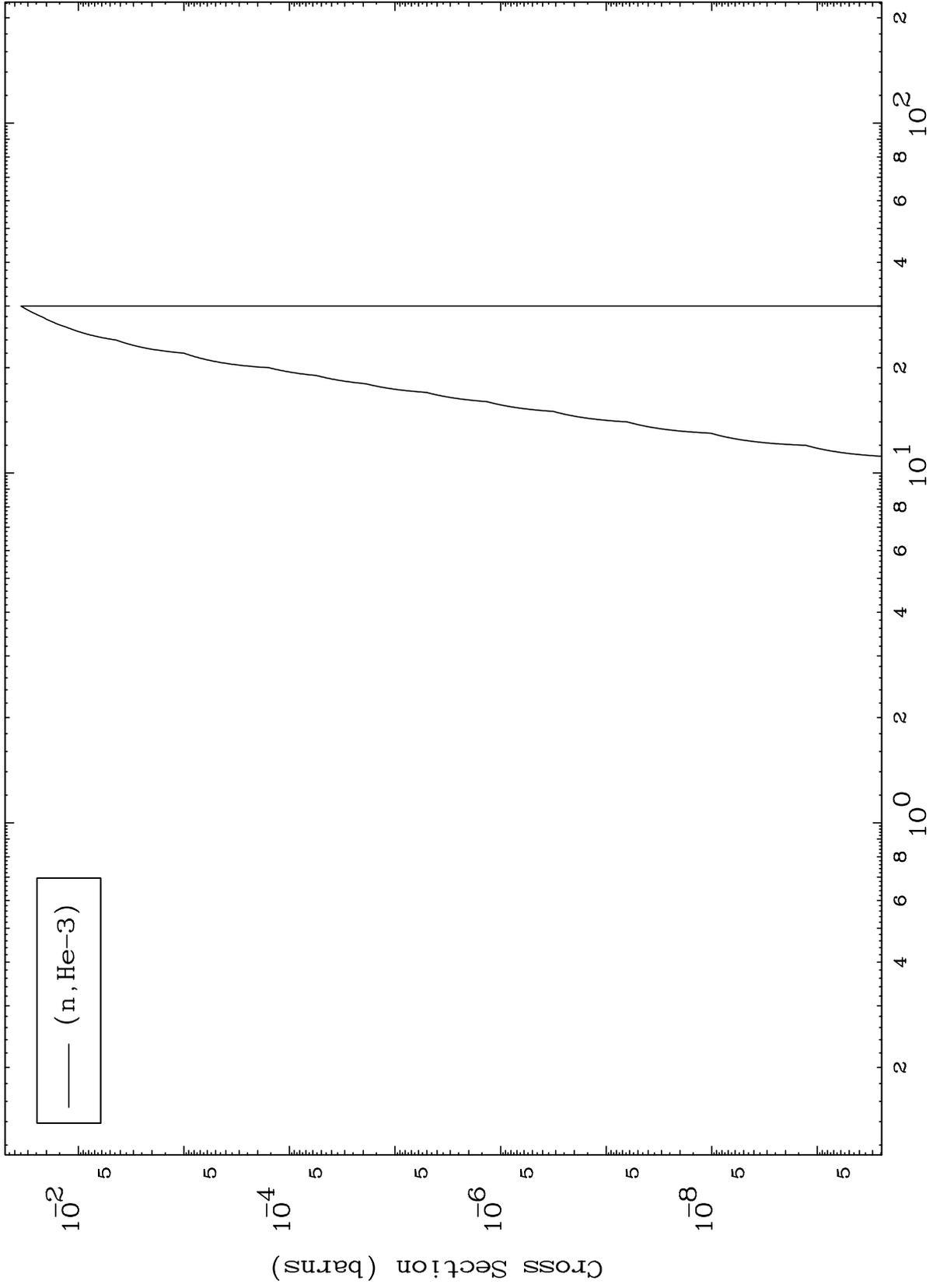
Incident Energy (MeV)

104-Rf-257m

MAT 457

(t,He3) Levels
0 Kelvin Cross Sections

104-Rf-257m

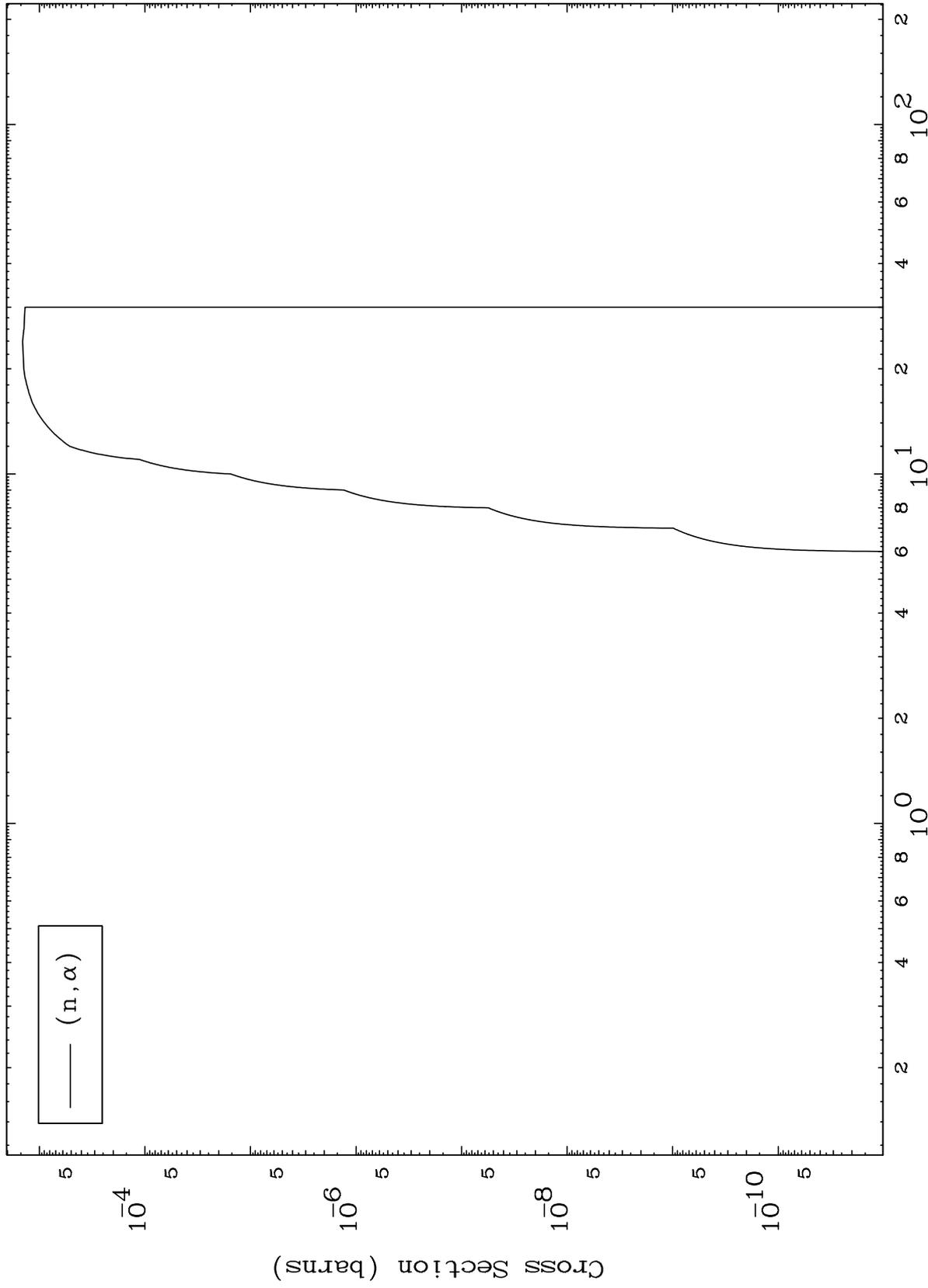


MAT 457

(t, α) Levels

104-Rf-257m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

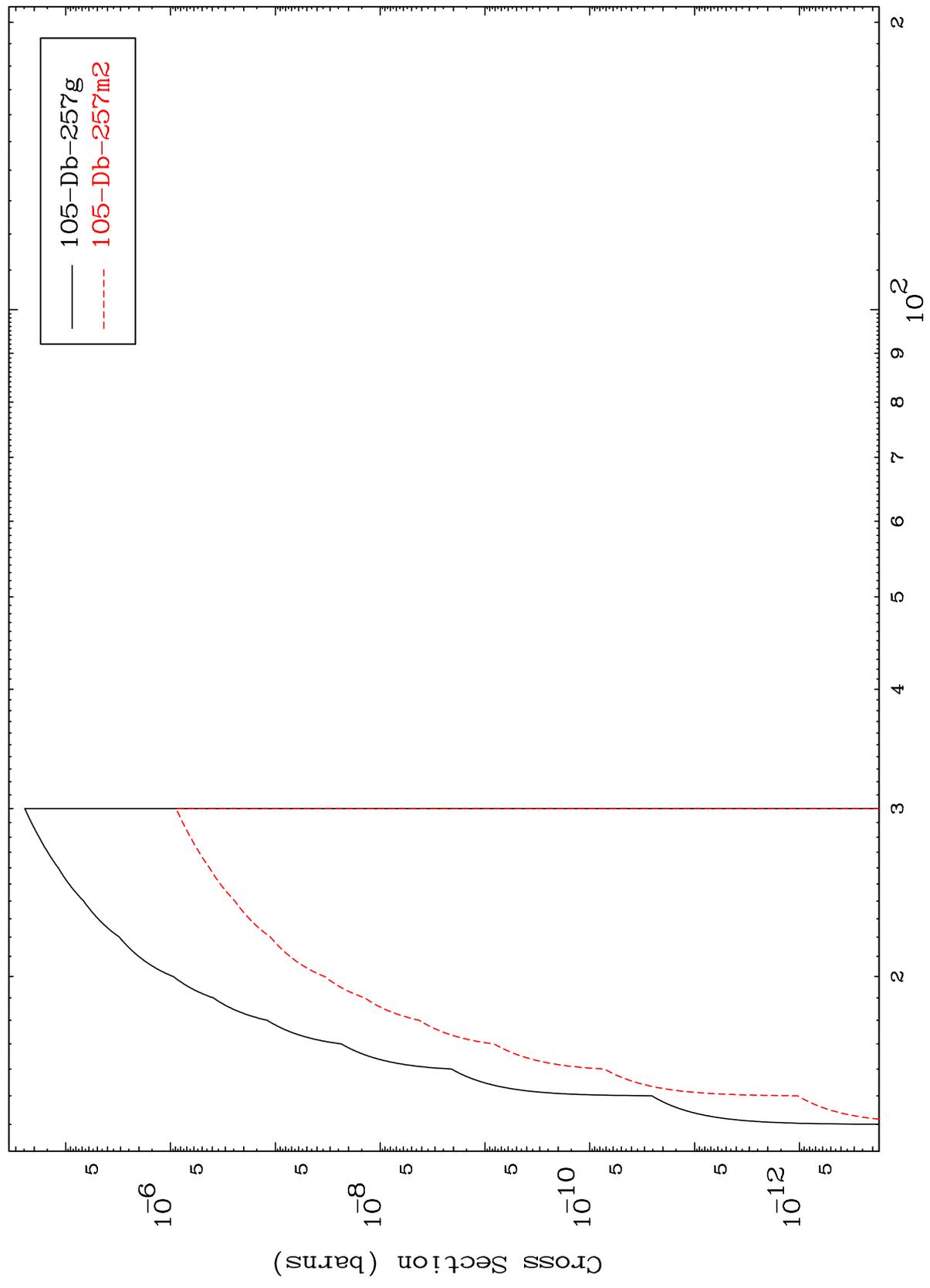
104-Rf-257m

MAT 457

(n,3n)

104-Rf-257m

Radionuclide Production Cross Section



11

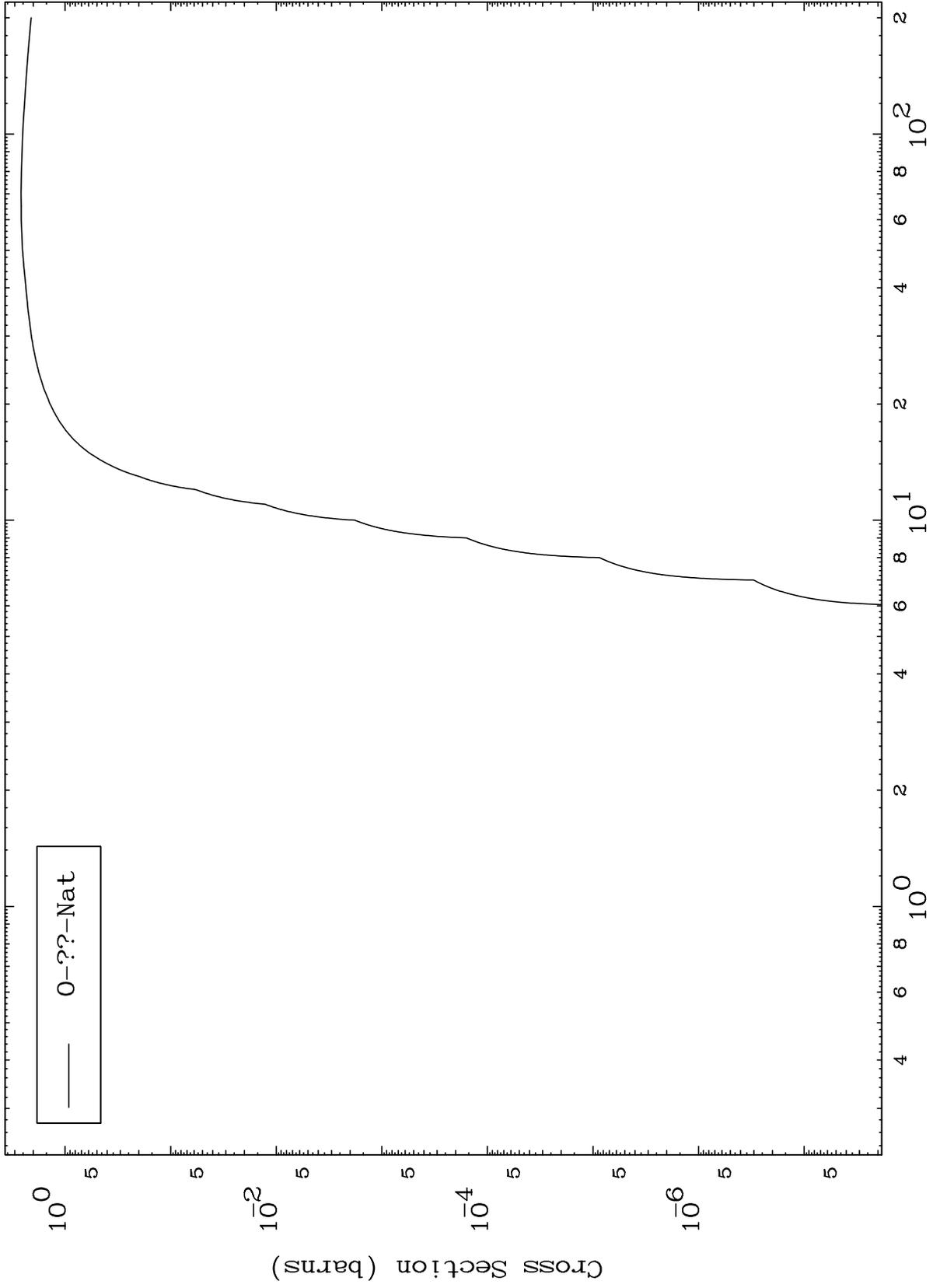
Incident Energy (MeV)

104-Rf-257m

MAT 457

104-Rf-257m

Fission
Radionuclide Production Cross Section



12

104-Rf-257m

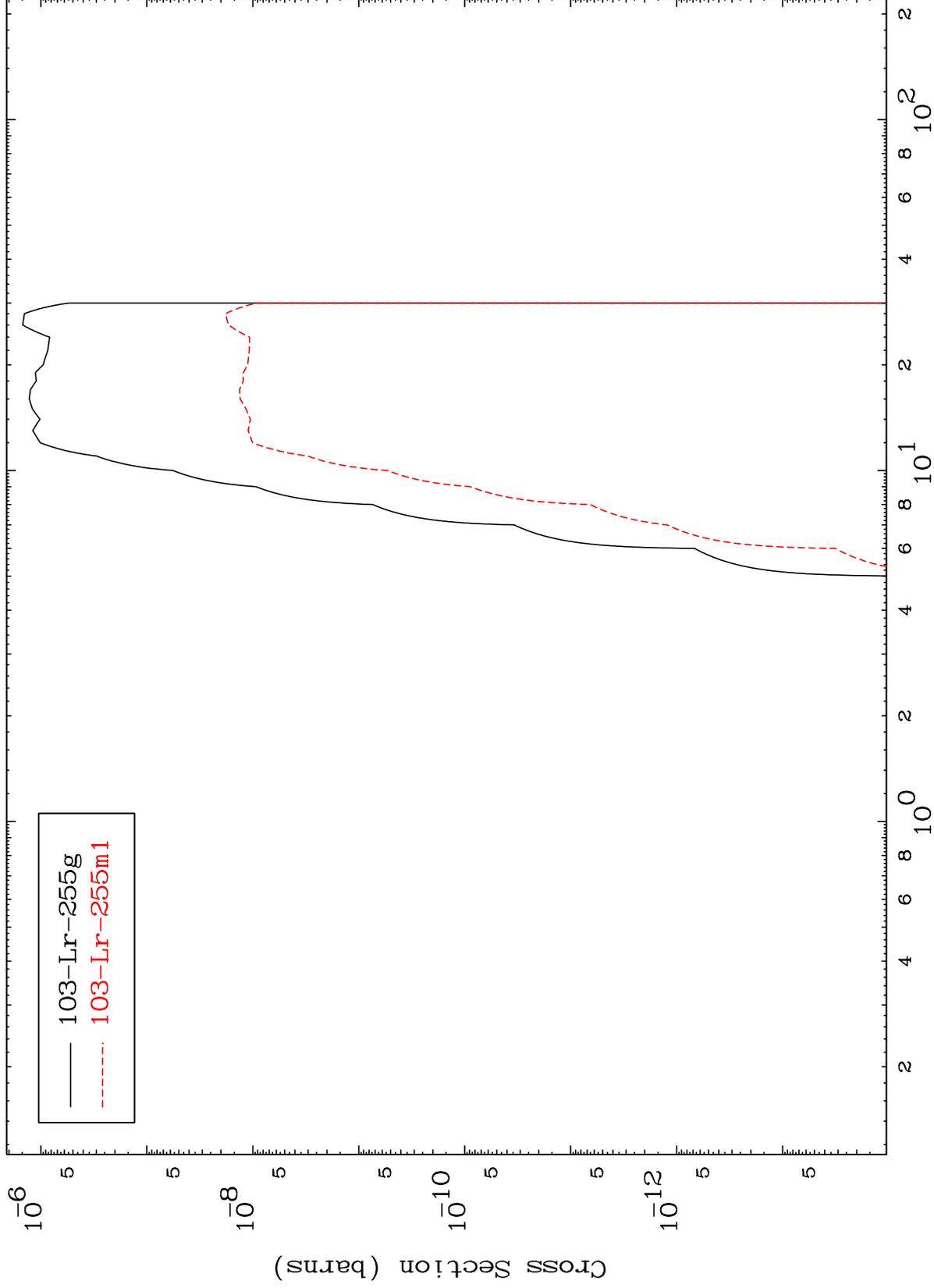
Incident Energy (MeV)

MAT 457

(n,n') α

104-Rf-257m

Radionuclide Production Cross Section



13

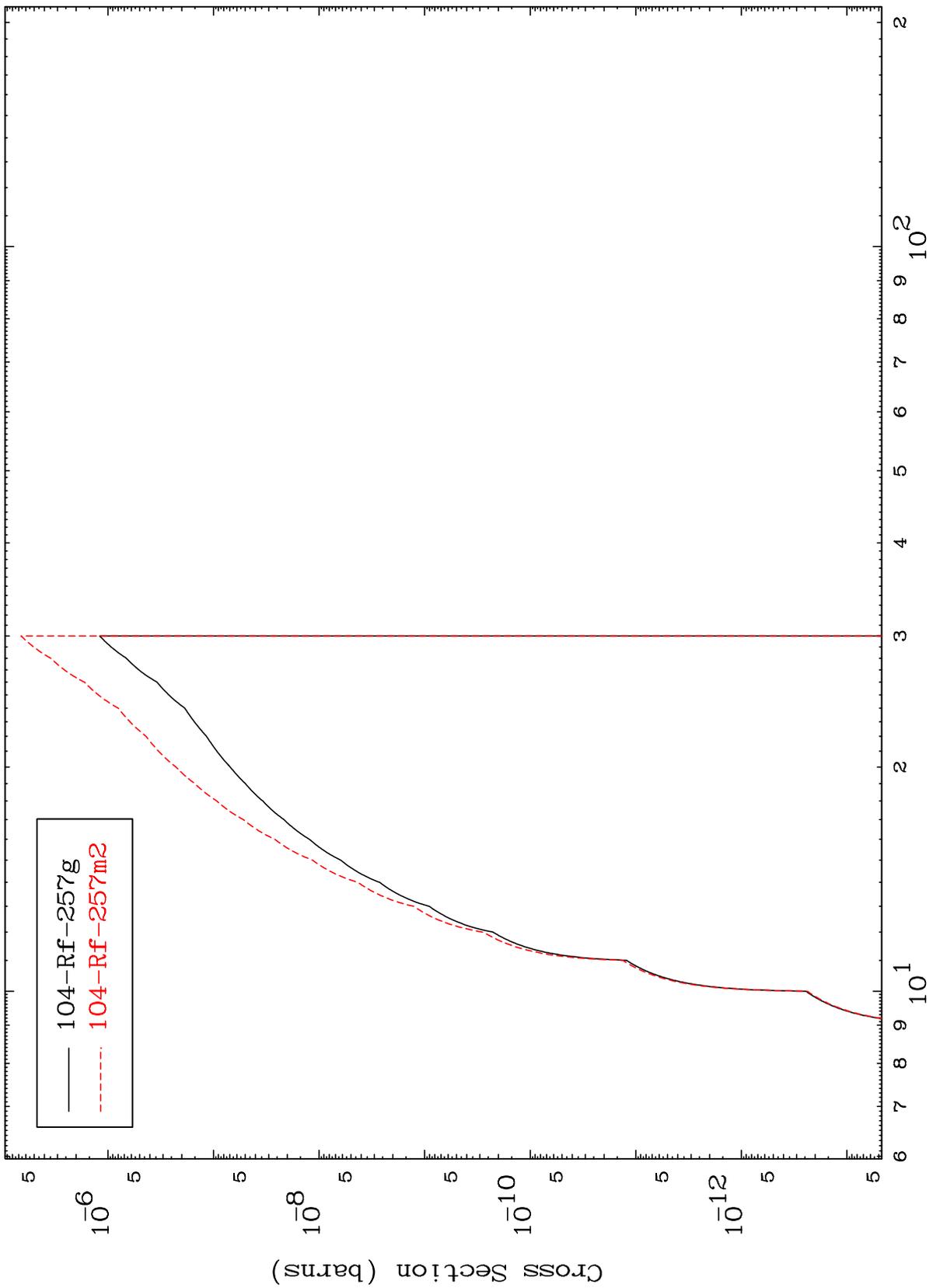
104-Rf-257m

MAT 457

(n,n') d

104-Rf-257m

Radionuclide Production Cross Section



104-Rf-257g
104-Rf-257m2

Incident Energy (MeV)

104-Rf-257m

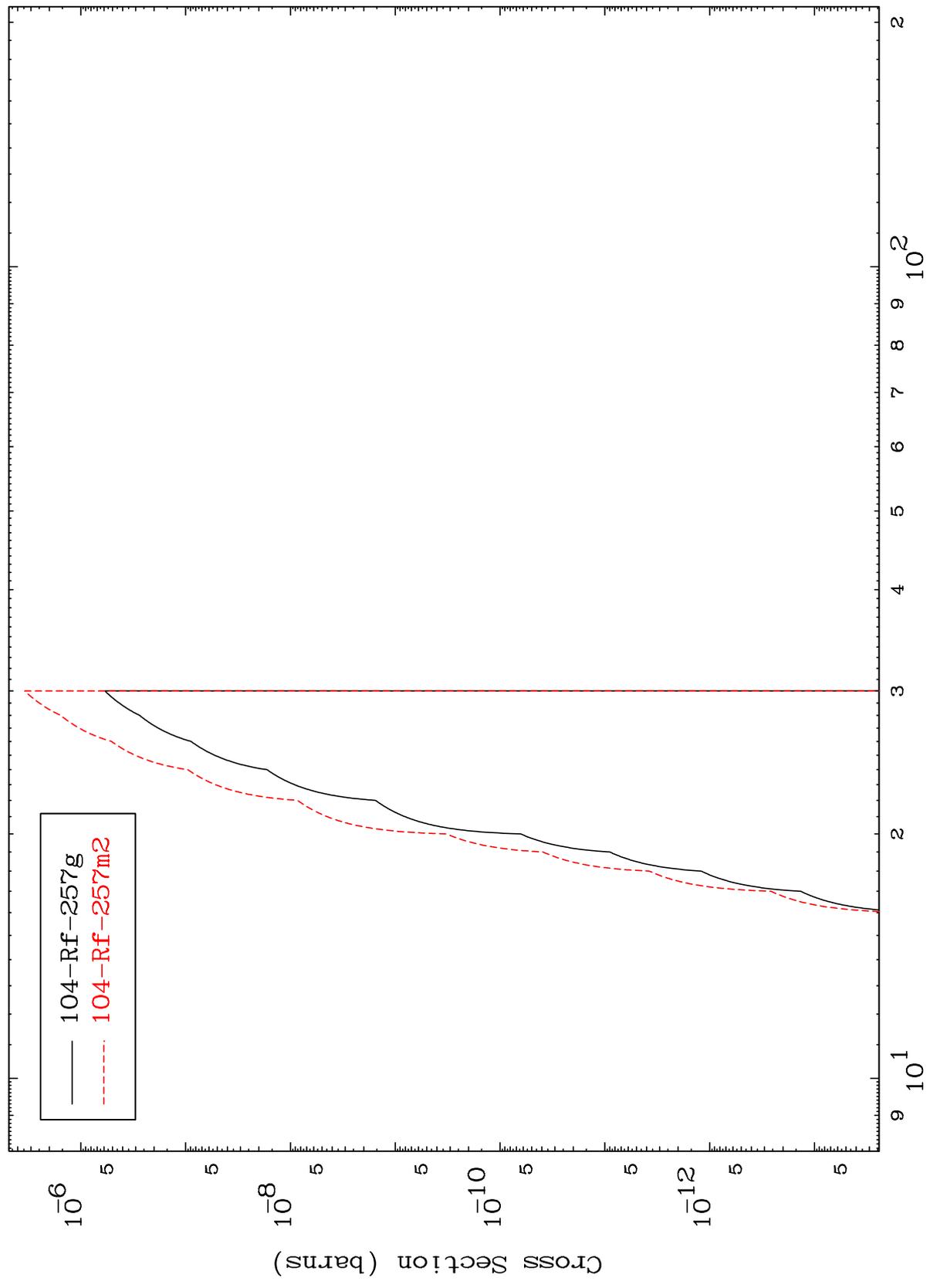
14

MAT 457

(n,2n) p

104-Rf-257m

Radionuclide Production Cross Section



104-Rf-257g
104-Rf-257m2

15

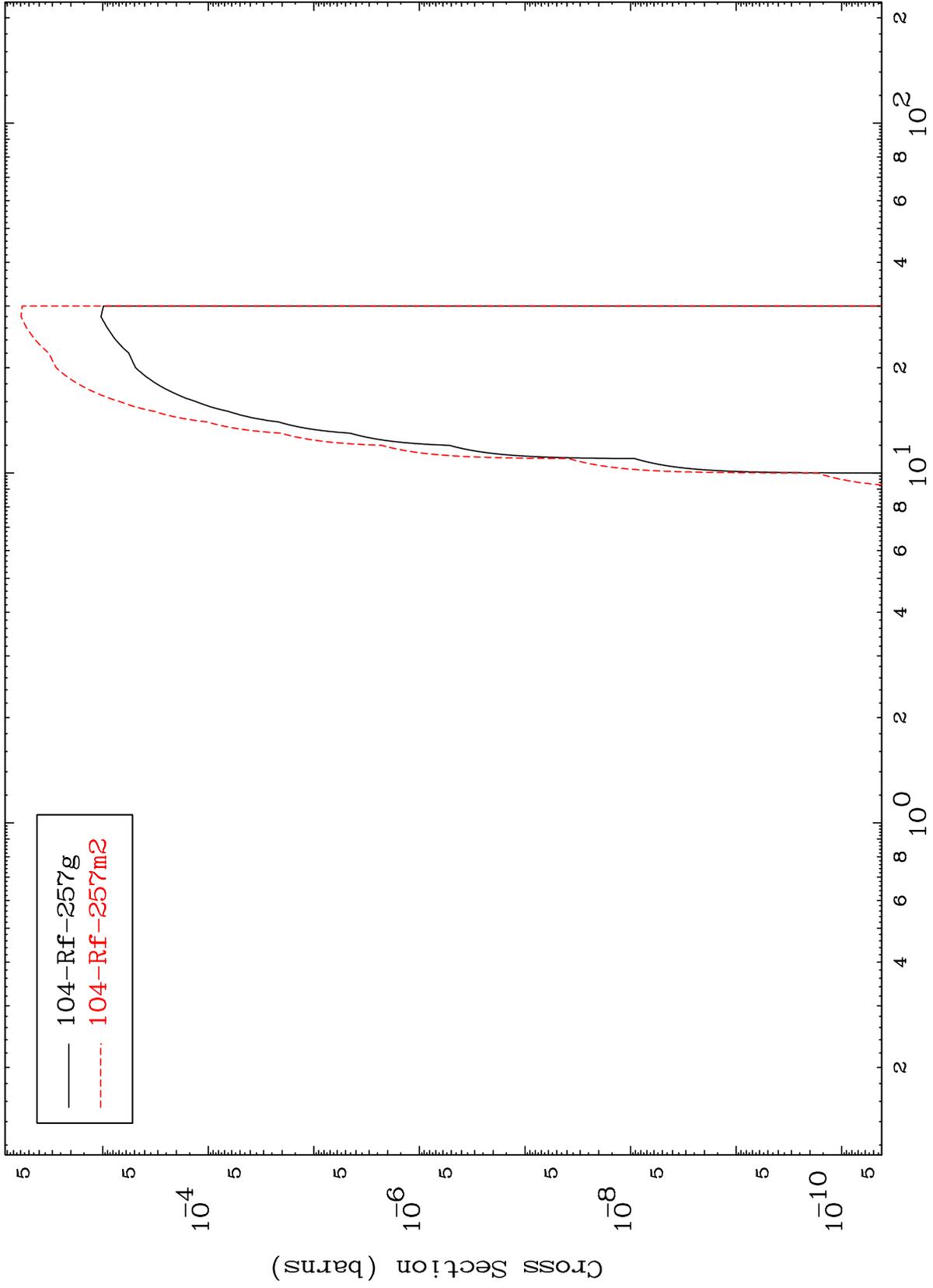
Incident Energy (MeV)

104-Rf-257m

MAT 457

104-Rf-257m

(n, t)
Radionuclide Production Cross Section



104-Rf-257m

Incident Energy (MeV)

16