

Program EVALPLOT
(Version 2021-1)

by

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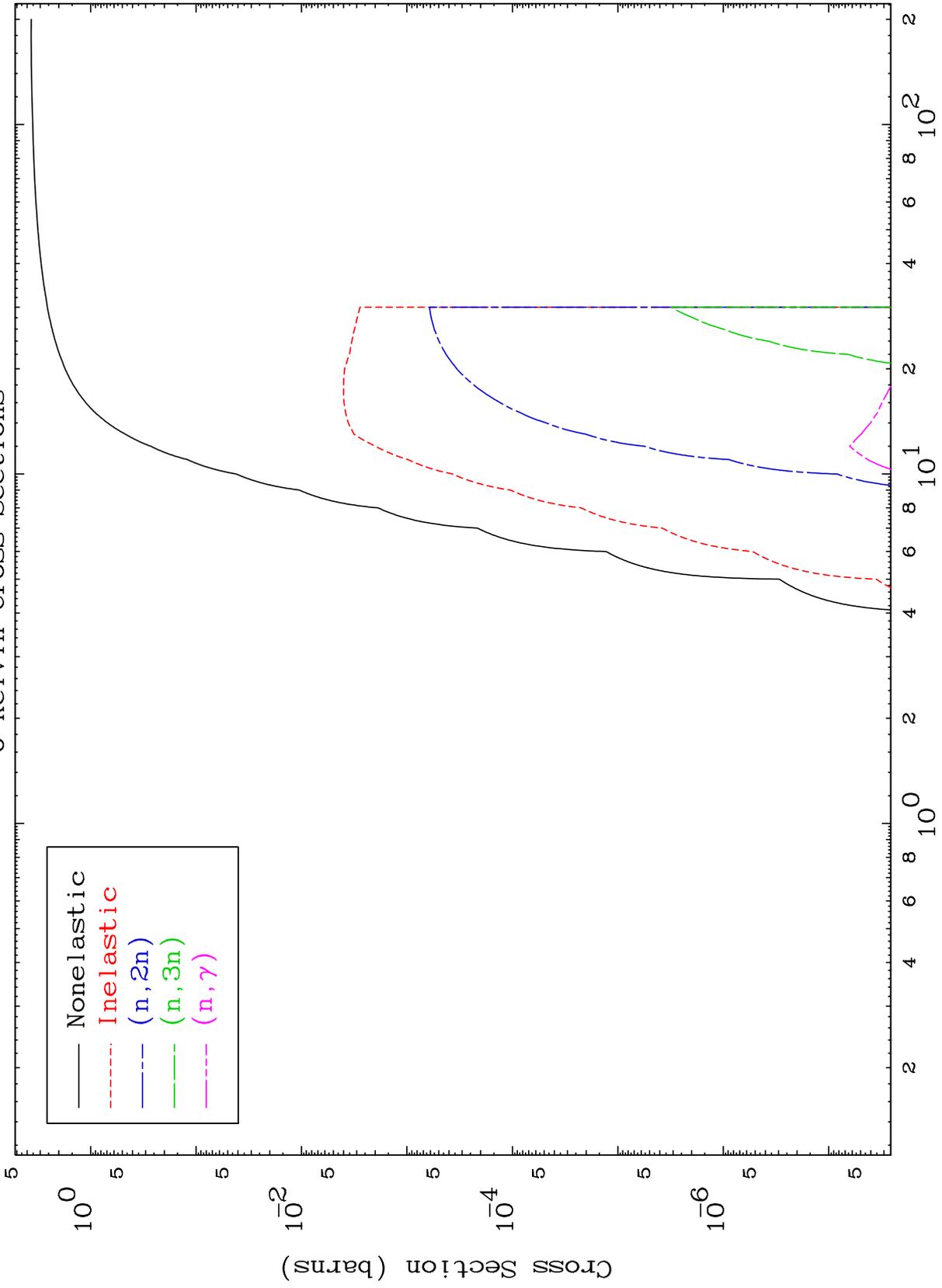
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Press Mouse Button to Start

MAT 455

Deuteron Major
0 Kelvin Cross Sections

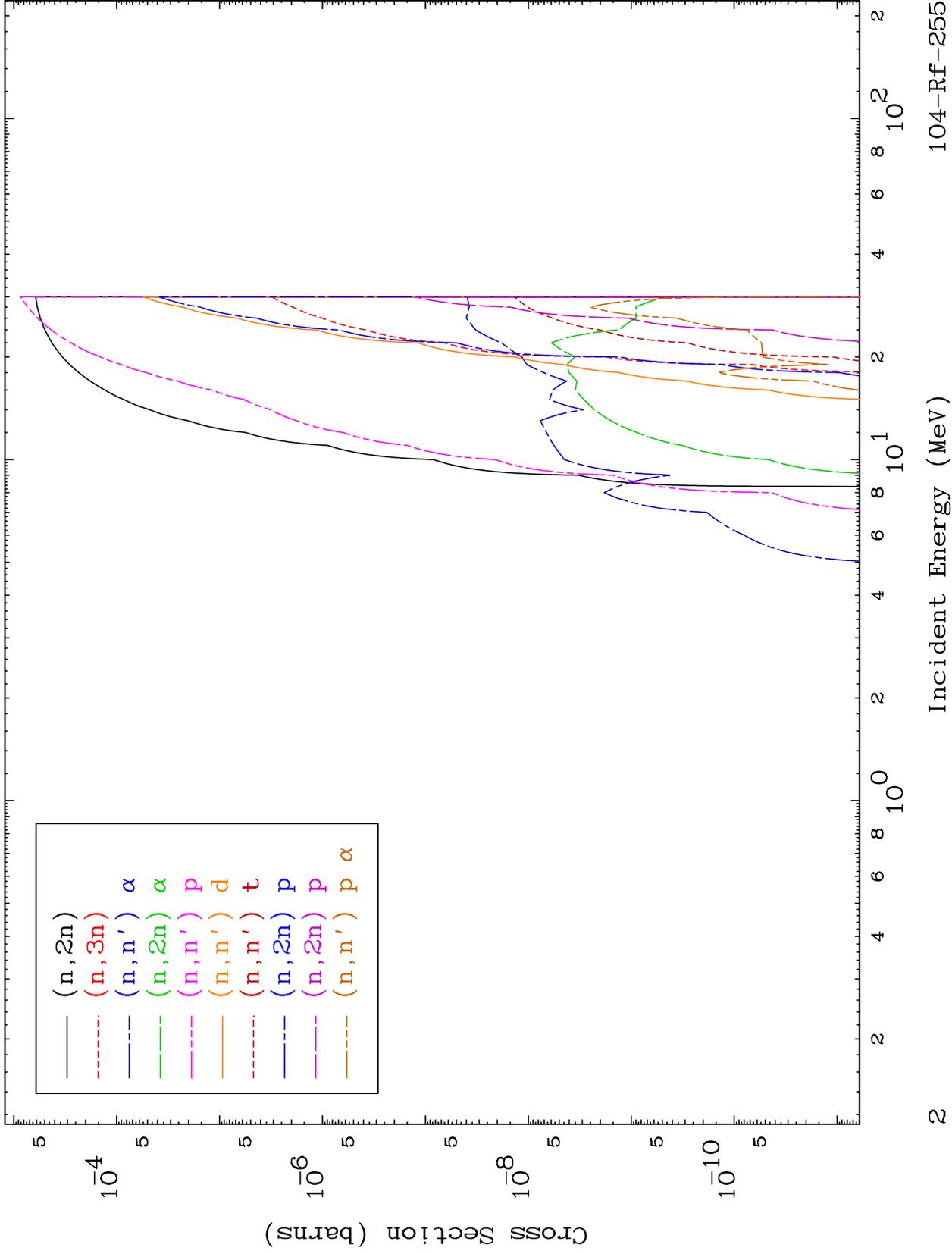
104-Rf-255



MAT 455

Deuteron Neutron Absorption
0 Kelvin Cross Sections

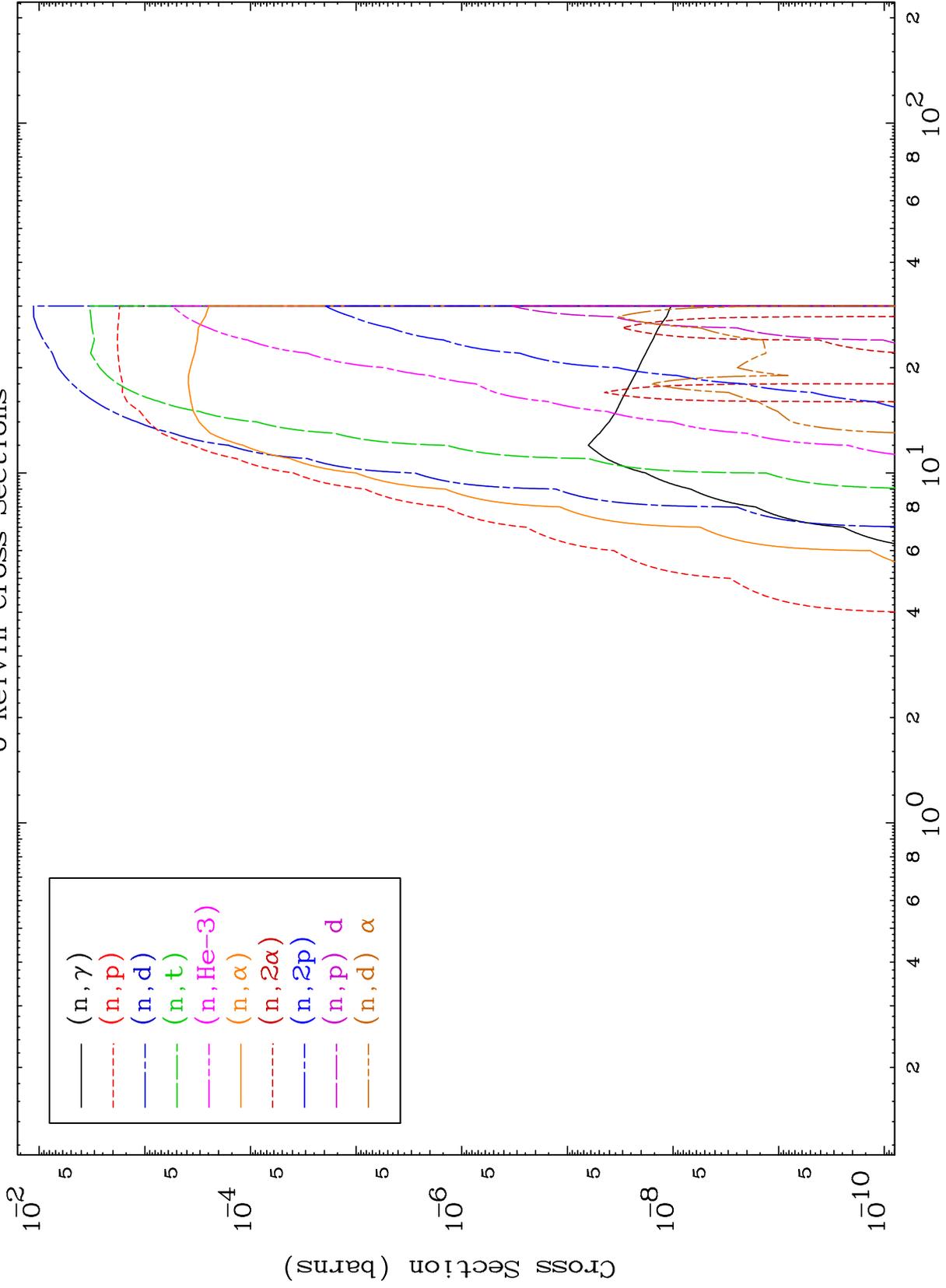
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MAT 455

Deuteron Neutron Absorption
0 Kelvin Cross Sections

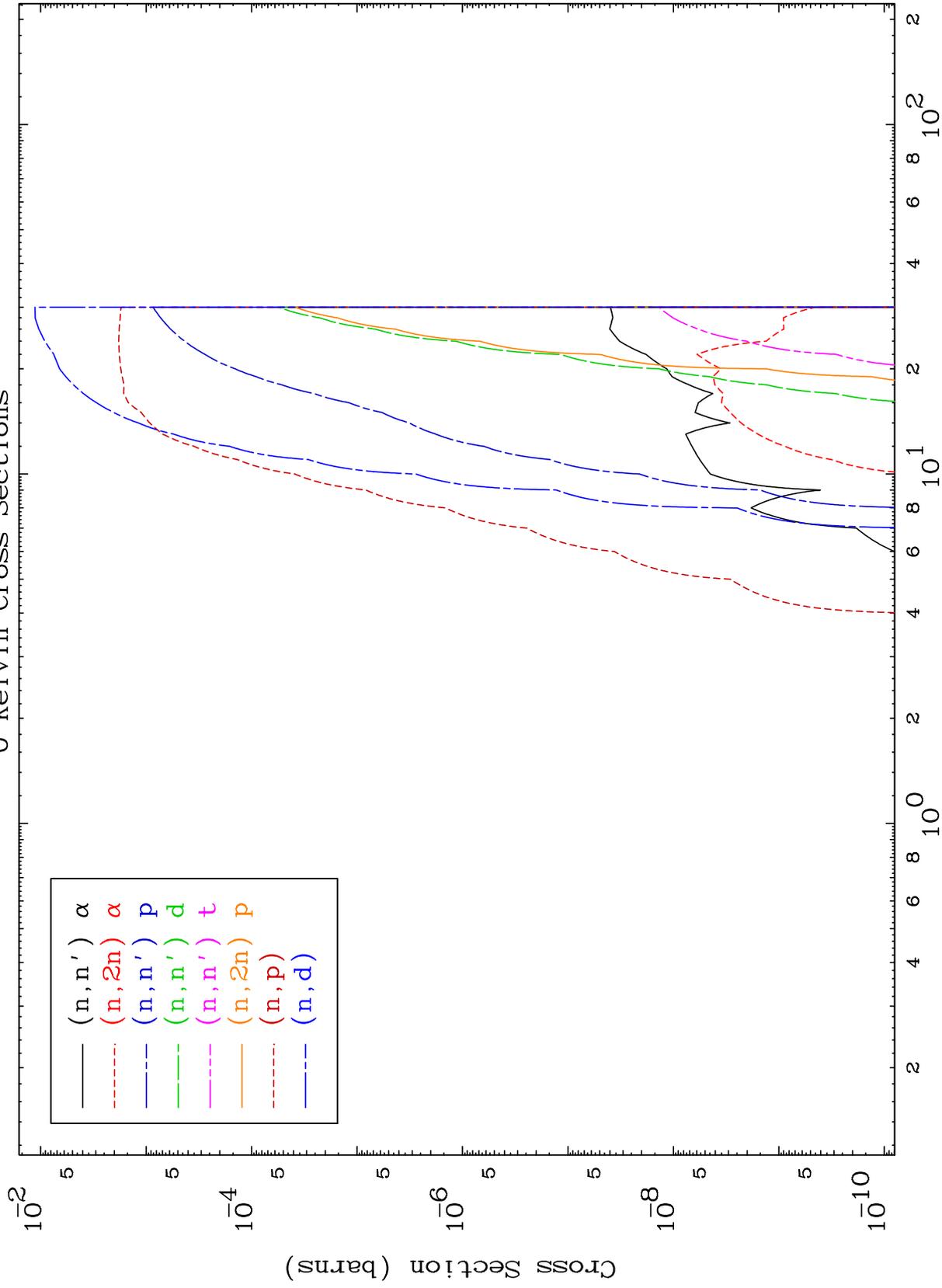
104-Rf-255



MAT 455

Deuteron Charged Particle
0 Kelvin Cross Sections

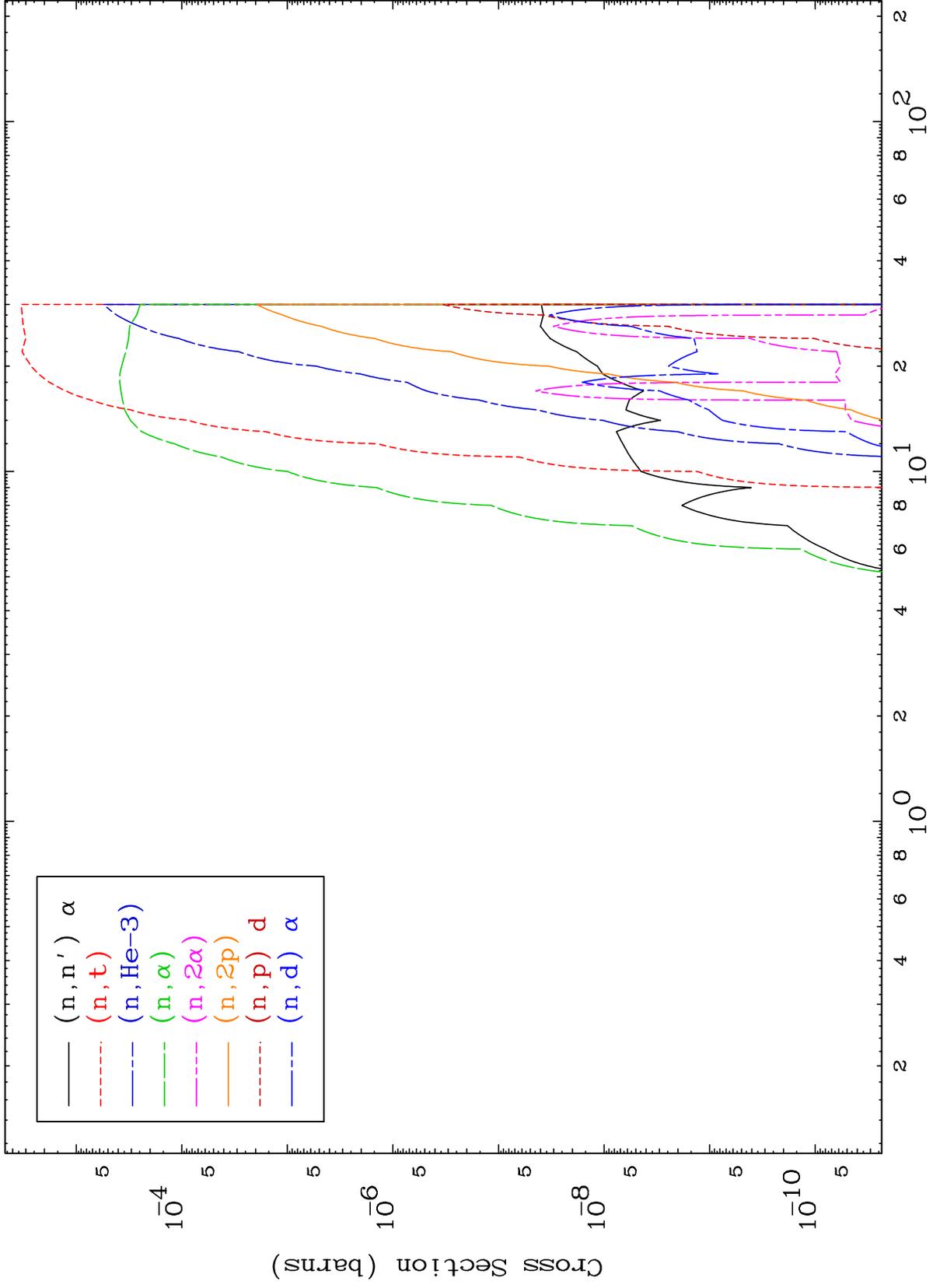
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MAT 455

Deuteron Charged Particle
0 Kelvin Cross Sections

104-Rf-255



5

Incident Energy (MeV)

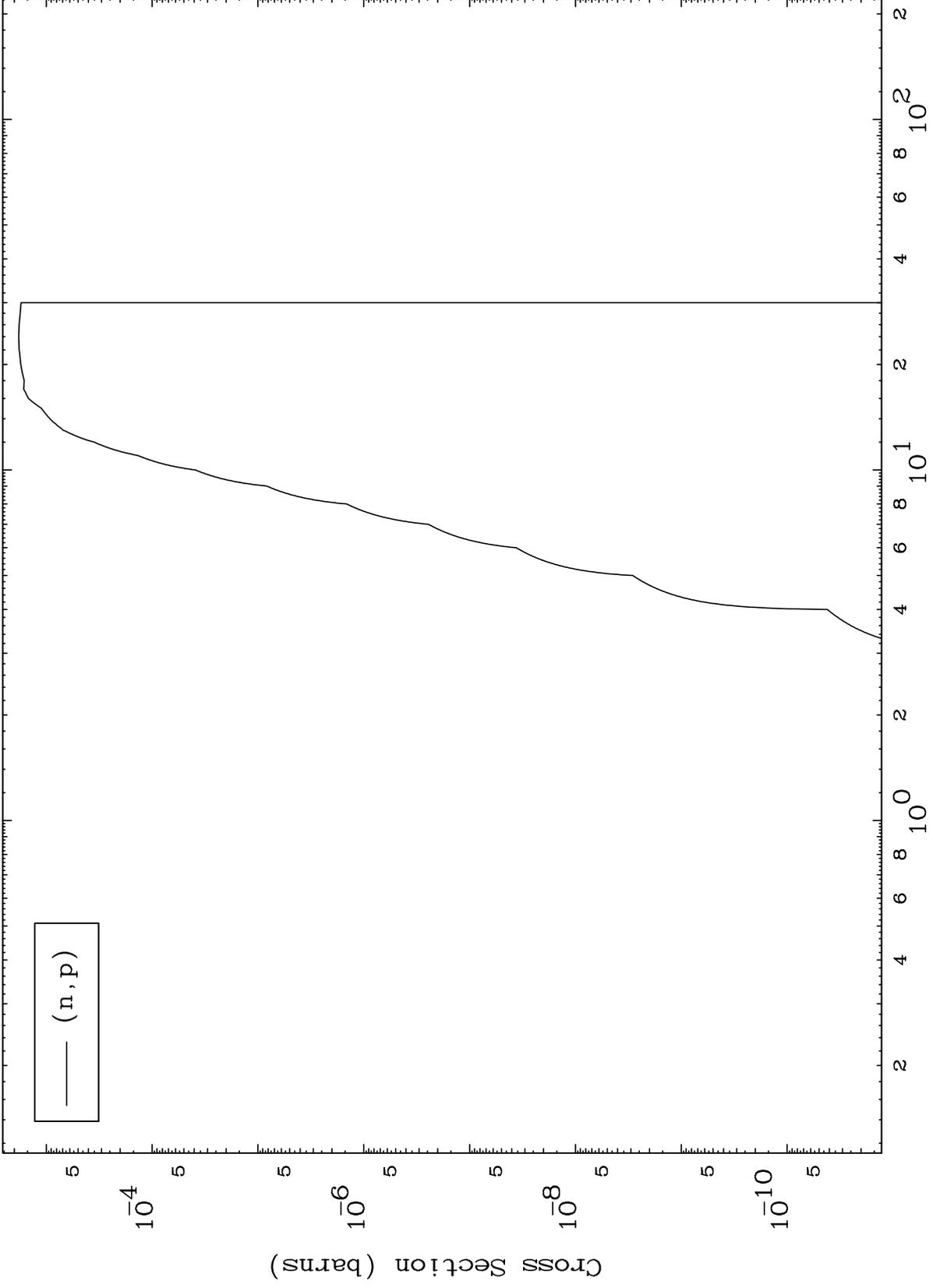
104-Rf-255

MAT 455

(d,p) Levels

104-Rf-255

0 Kelvin Cross Sections



6

Incident Energy (MeV)

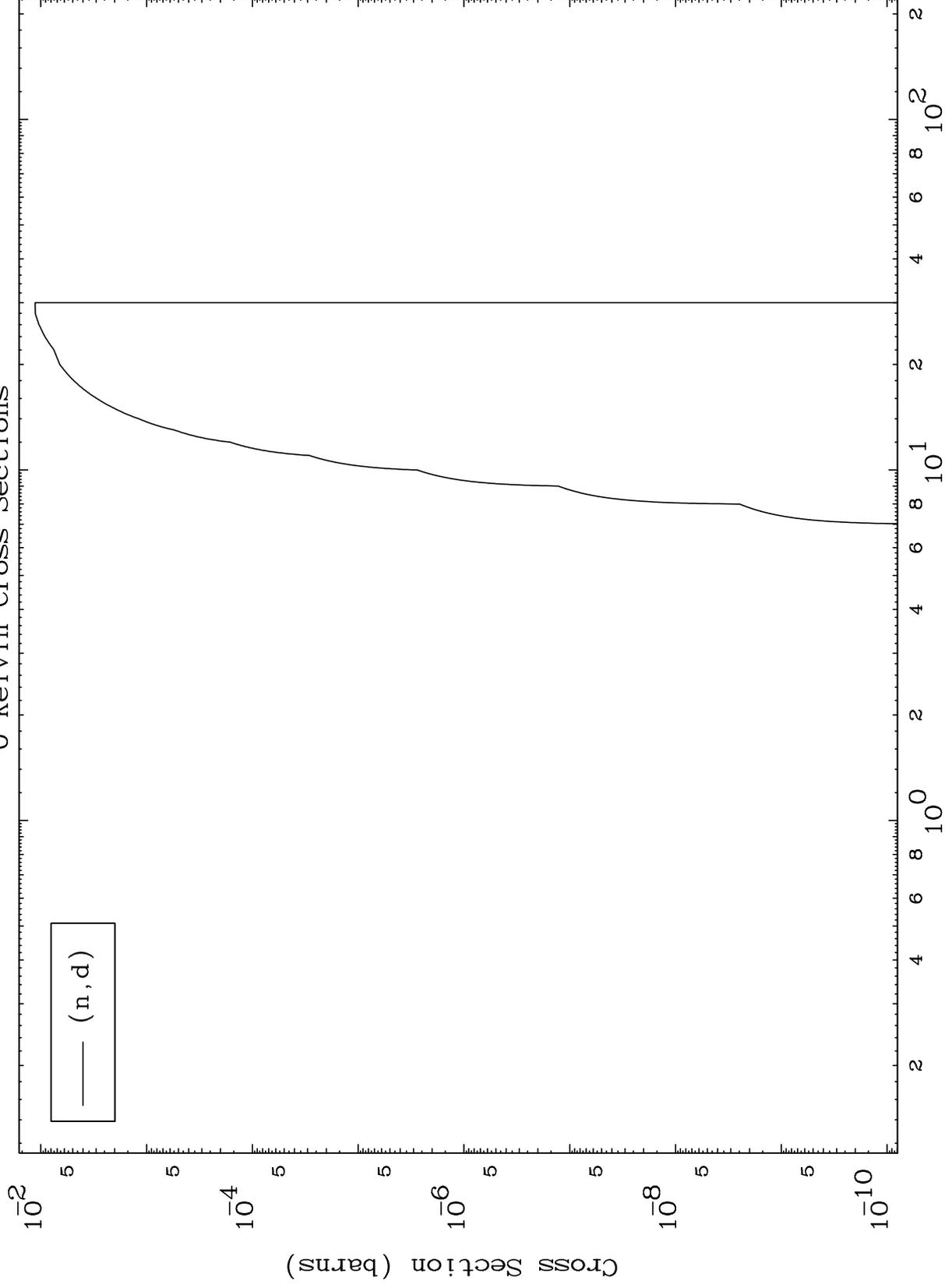
104-Rf-255

MAT 455

(d,d) Levels

104-Rf-255

0 Kelvin Cross Sections

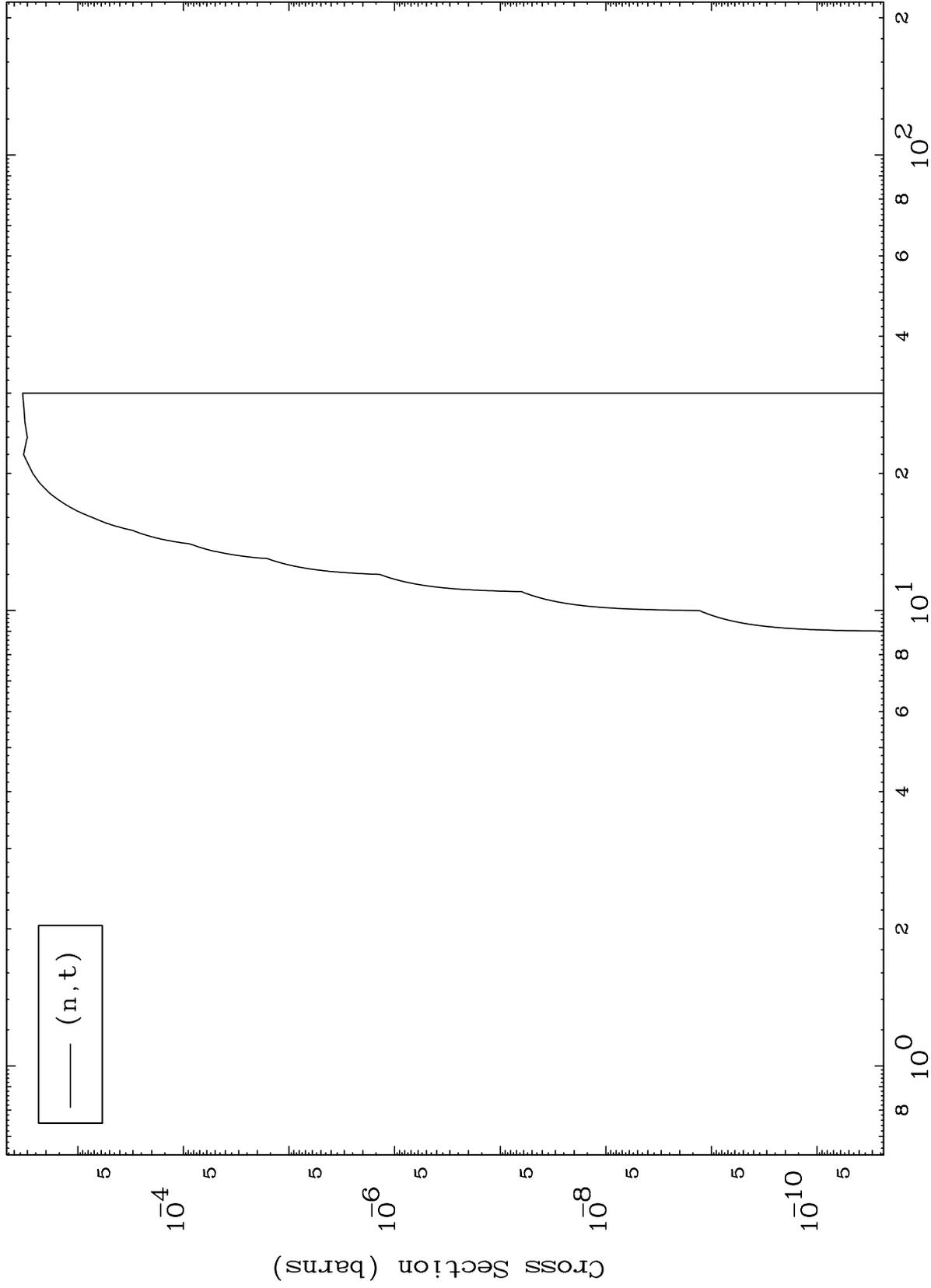


MAT 455

(d,t) Levels

104-Rf-255

0 Kelvin Cross Sections



8

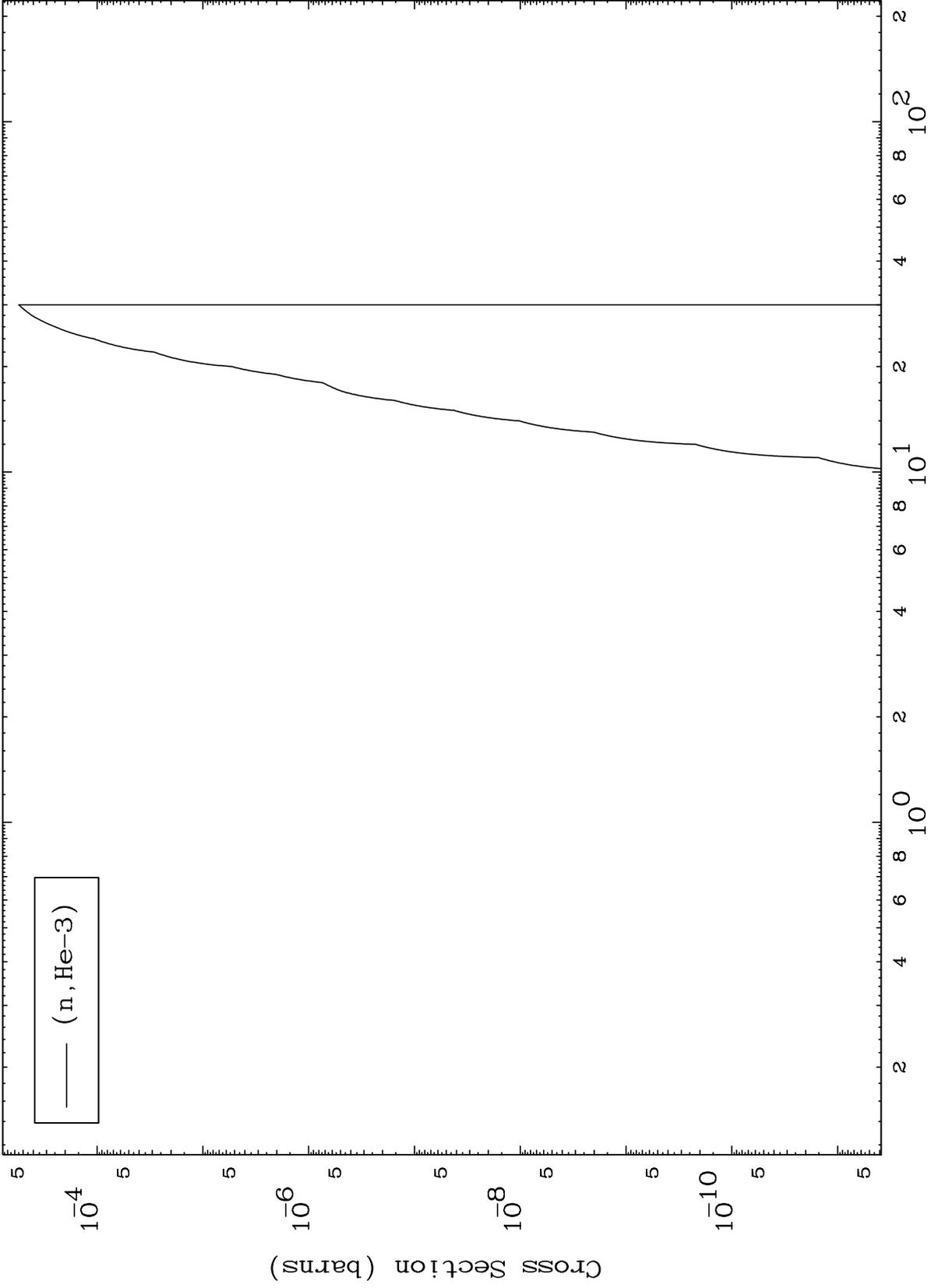
Incident Energy (MeV)

104-Rf-255

MAT 455

(d,He3) Levels
0 Kelvin Cross Sections

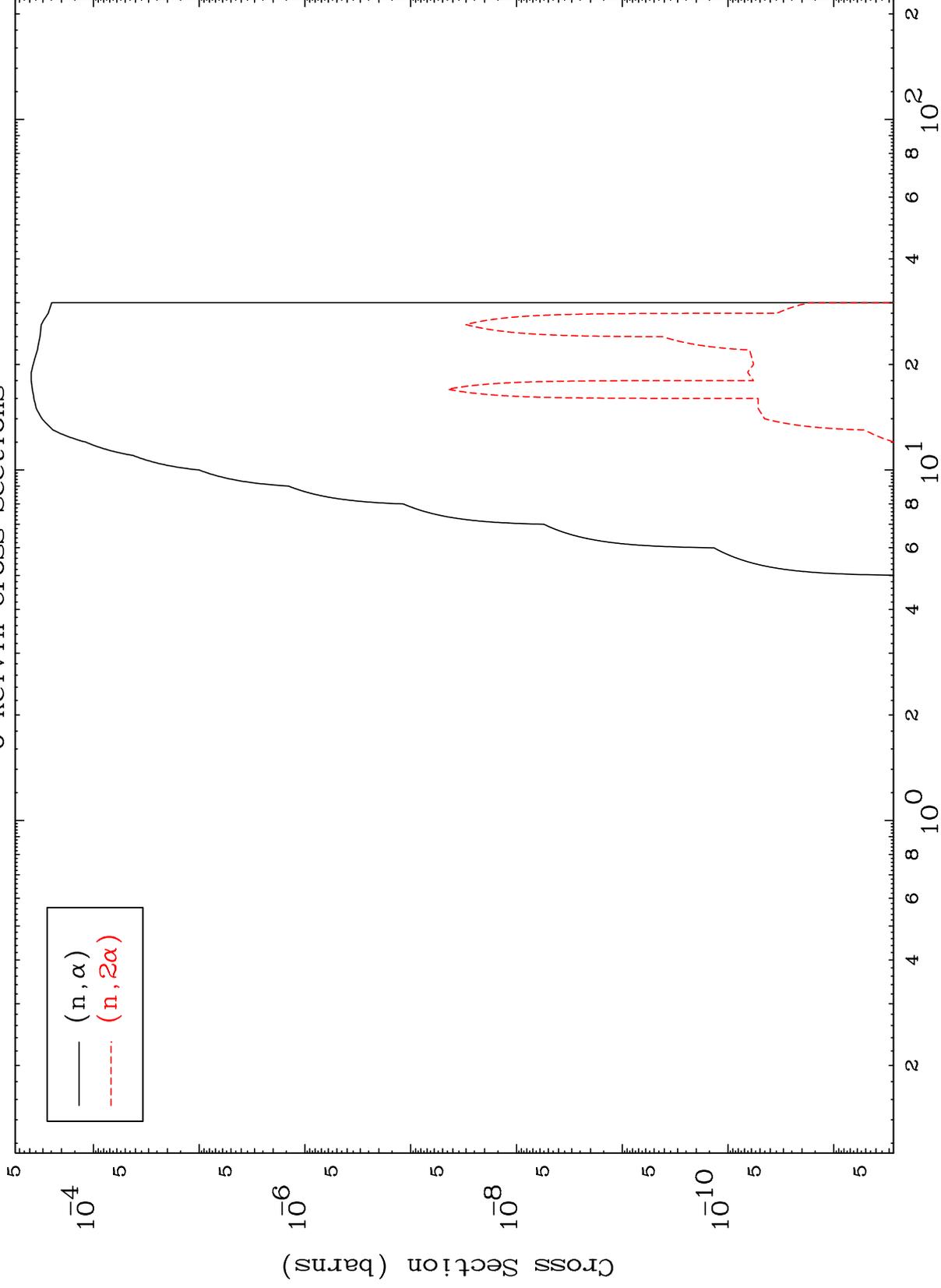
104-Rf-255



MAT 455

104-Rf-255

(d, α) Levels
0 Kelvin Cross Sections



10

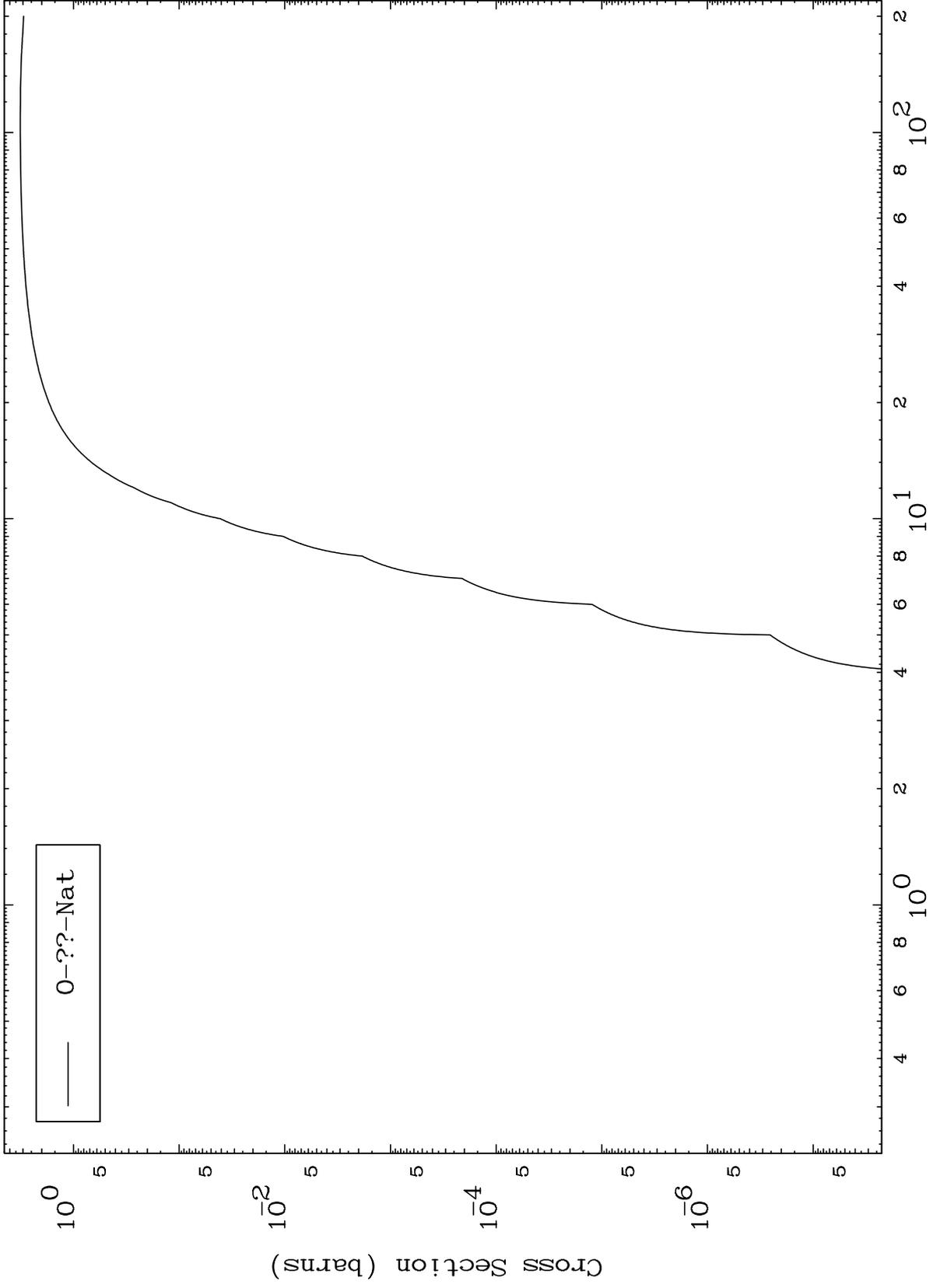
Incident Energy (MeV)

104-Rf-255

MAT 455

104-Rf-255

Fission
Radionuclide Production Cross Section

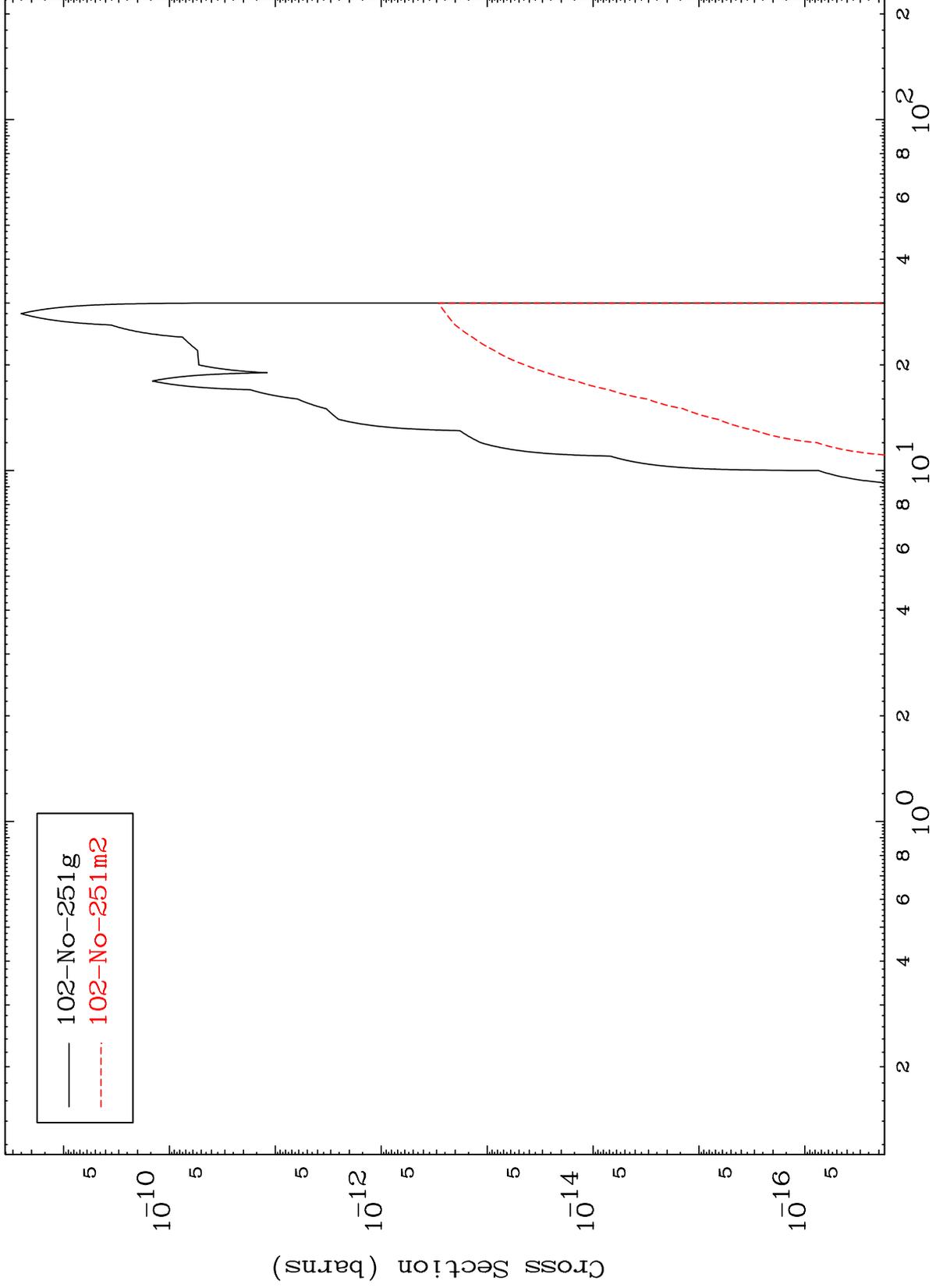


MAT 455

(n,n') p α

104-Rf-255

Radionuclide Production Cross Section



— 102-No-251g
- - - 102-No-251m2

12

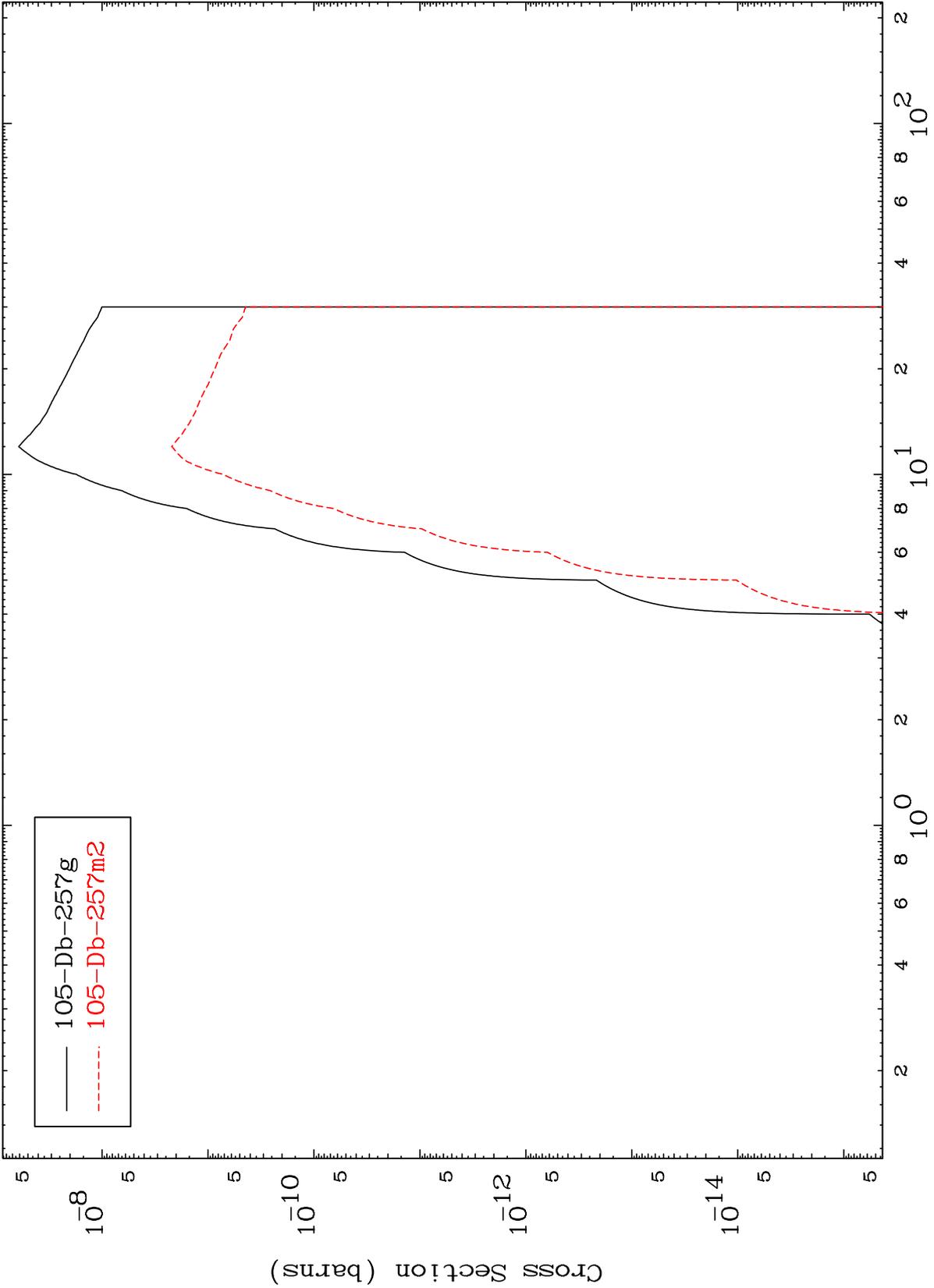
Incident Energy (MeV)

104-Rf-255

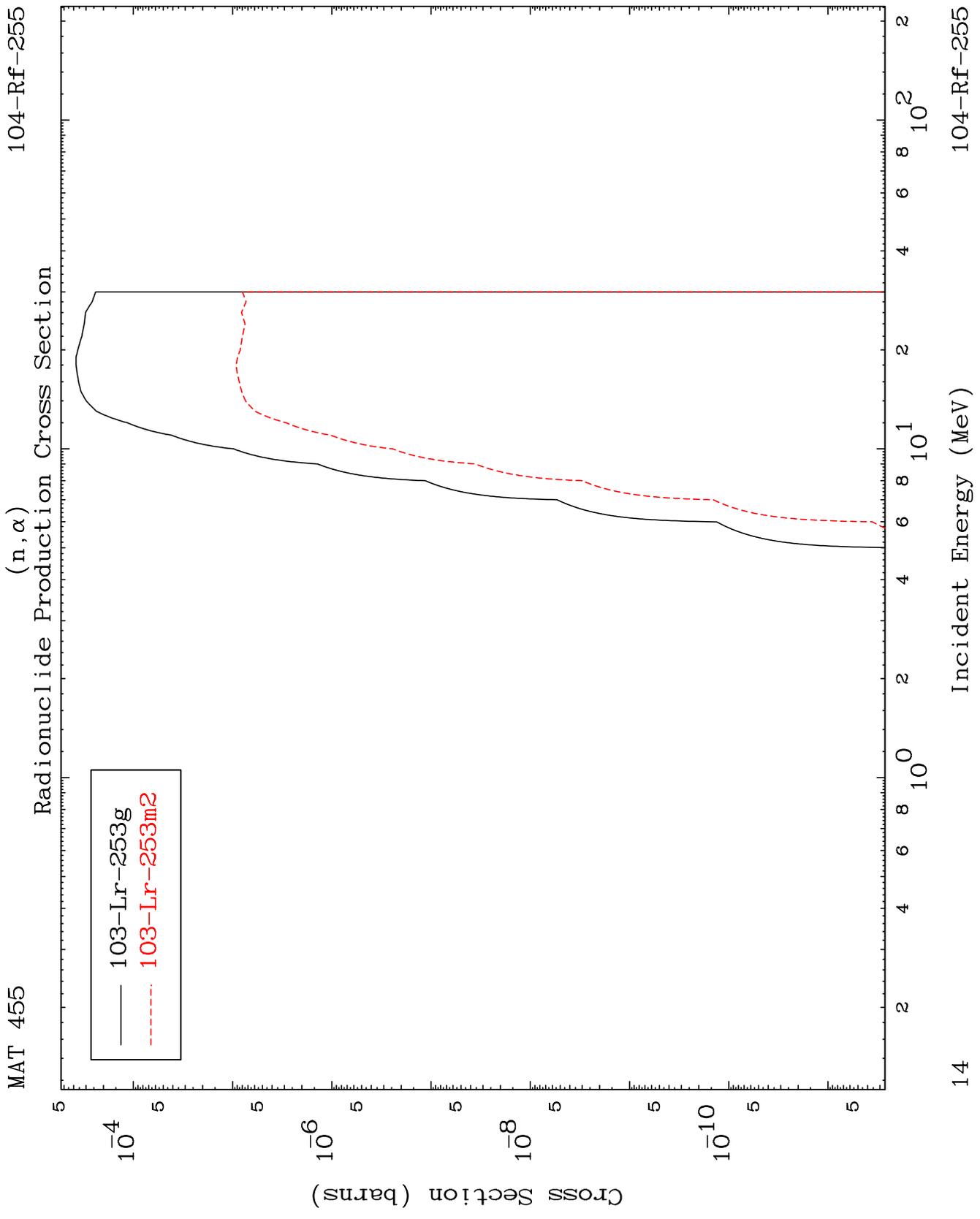
MAT 455

104-Rf-255

(n, γ)
Radionuclide Production Cross Section



— 105-Db-257g
- - - 105-Db-257m2

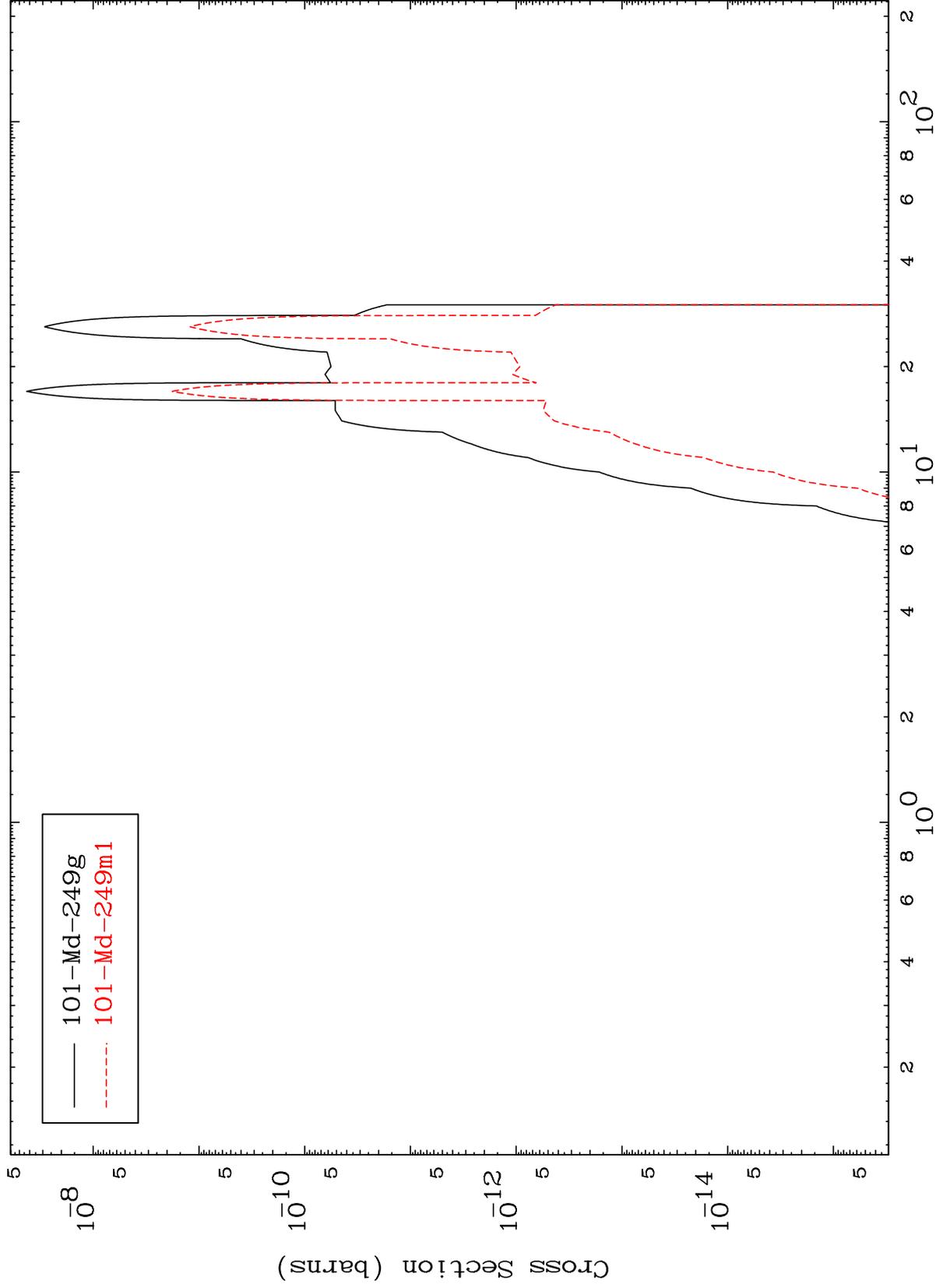


MAT 455

(n,2 α)

104-Rf-255

Radionuclide Production Cross Section



15

Incident Energy (MeV)

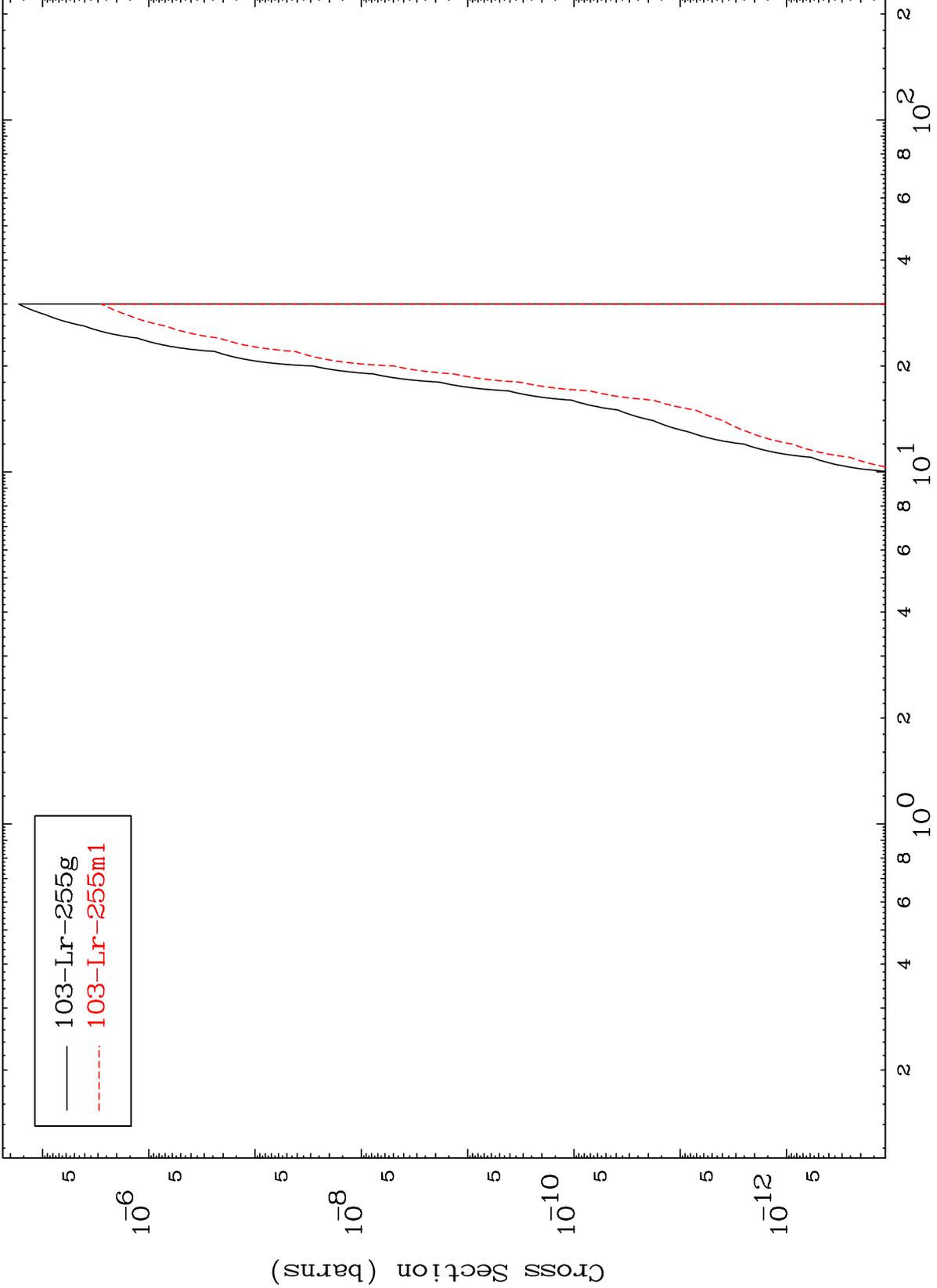
104-Rf-255

MAT 455

(n,2p)

104-Rf-255

Radionuclide Production Cross Section



16

Incident Energy (MeV)

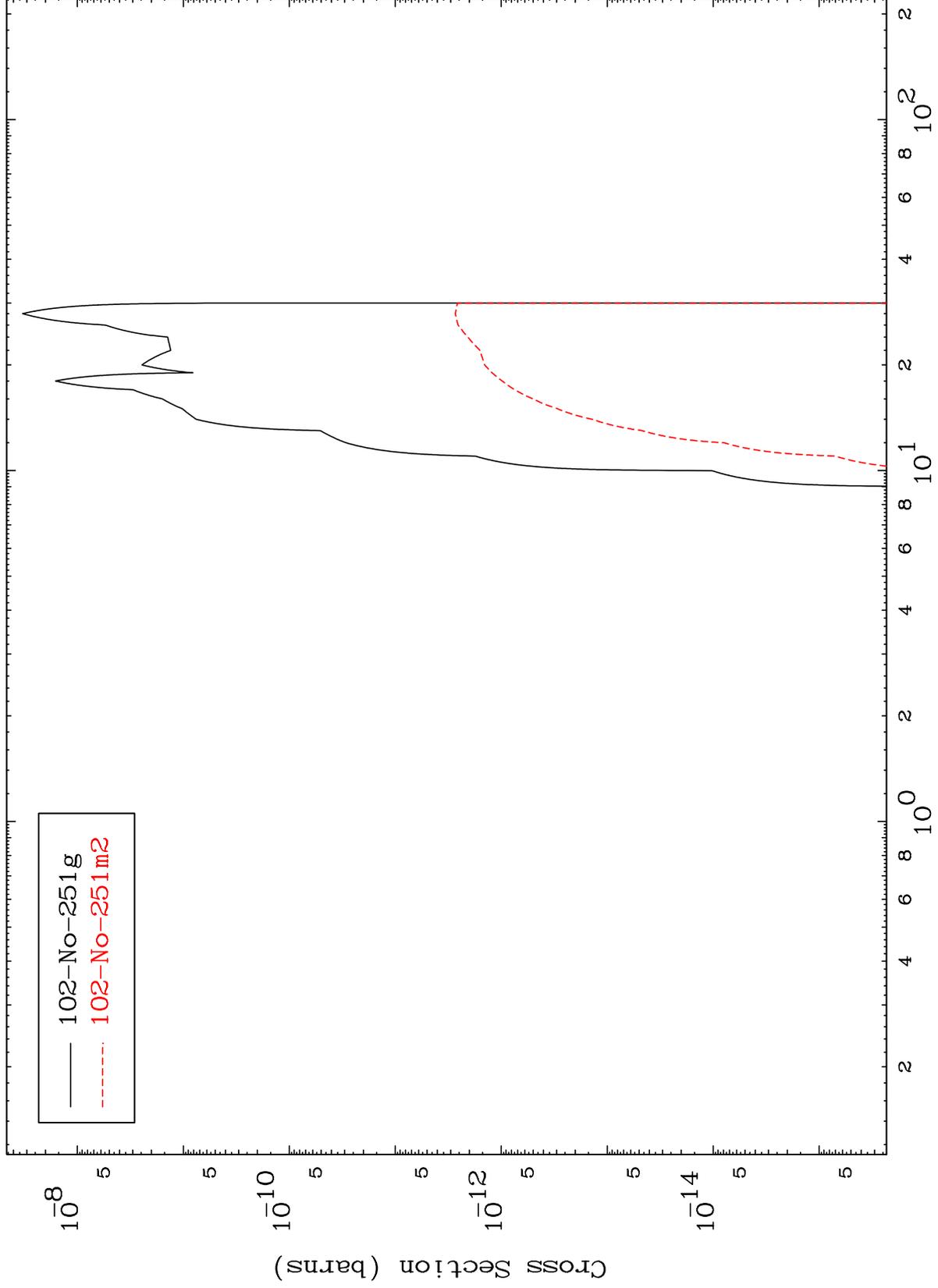
104-Rf-255

MAT 455

(n,d) α

104-Rf-255

Radionuclide Production Cross Section



17

Incident Energy (MeV)

104-Rf-255