

Program EVALPLOT  
(Version 2021-1)

by

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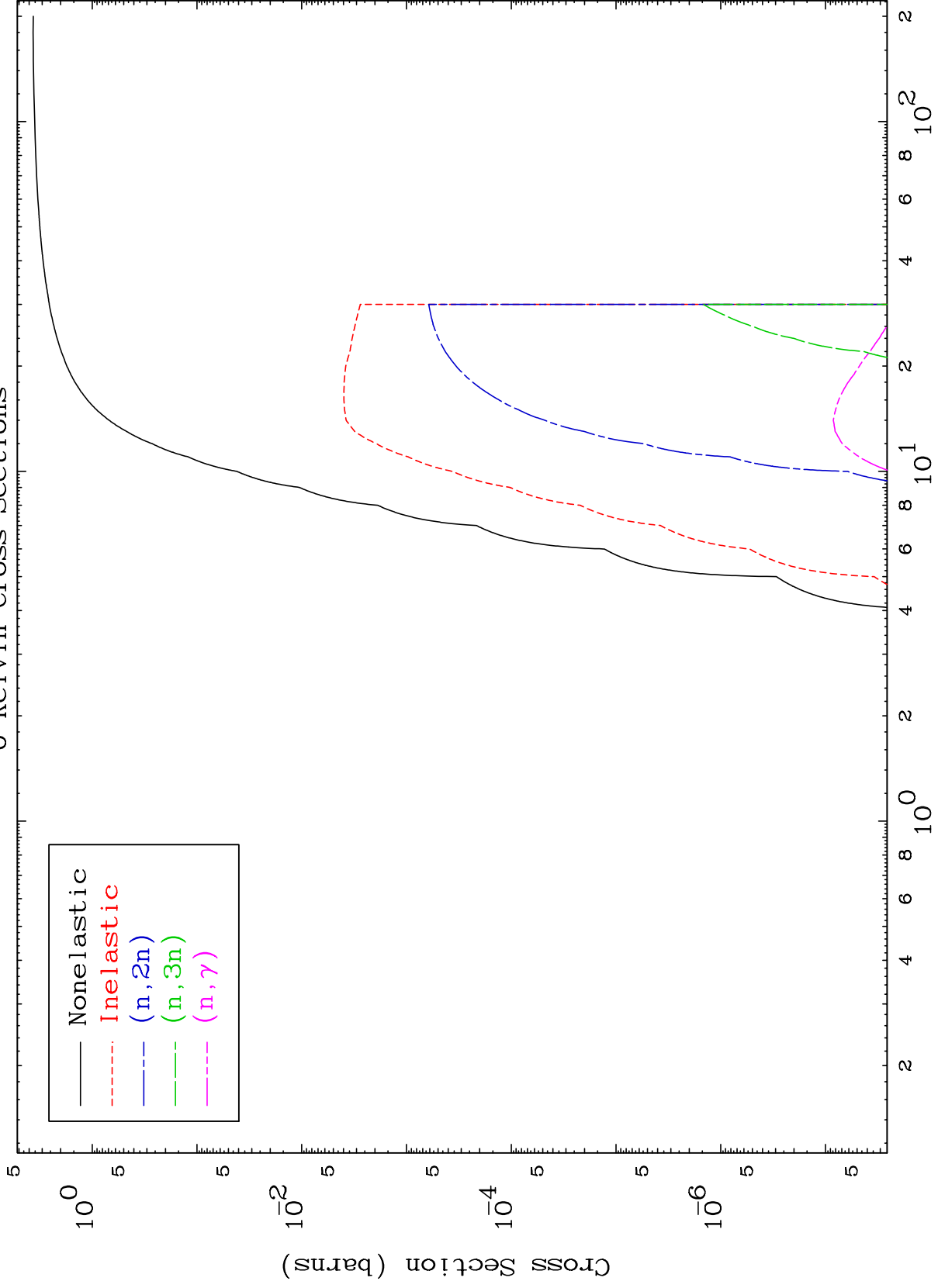
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 455

Deuteron Major  
0 Kelvin Cross Sections

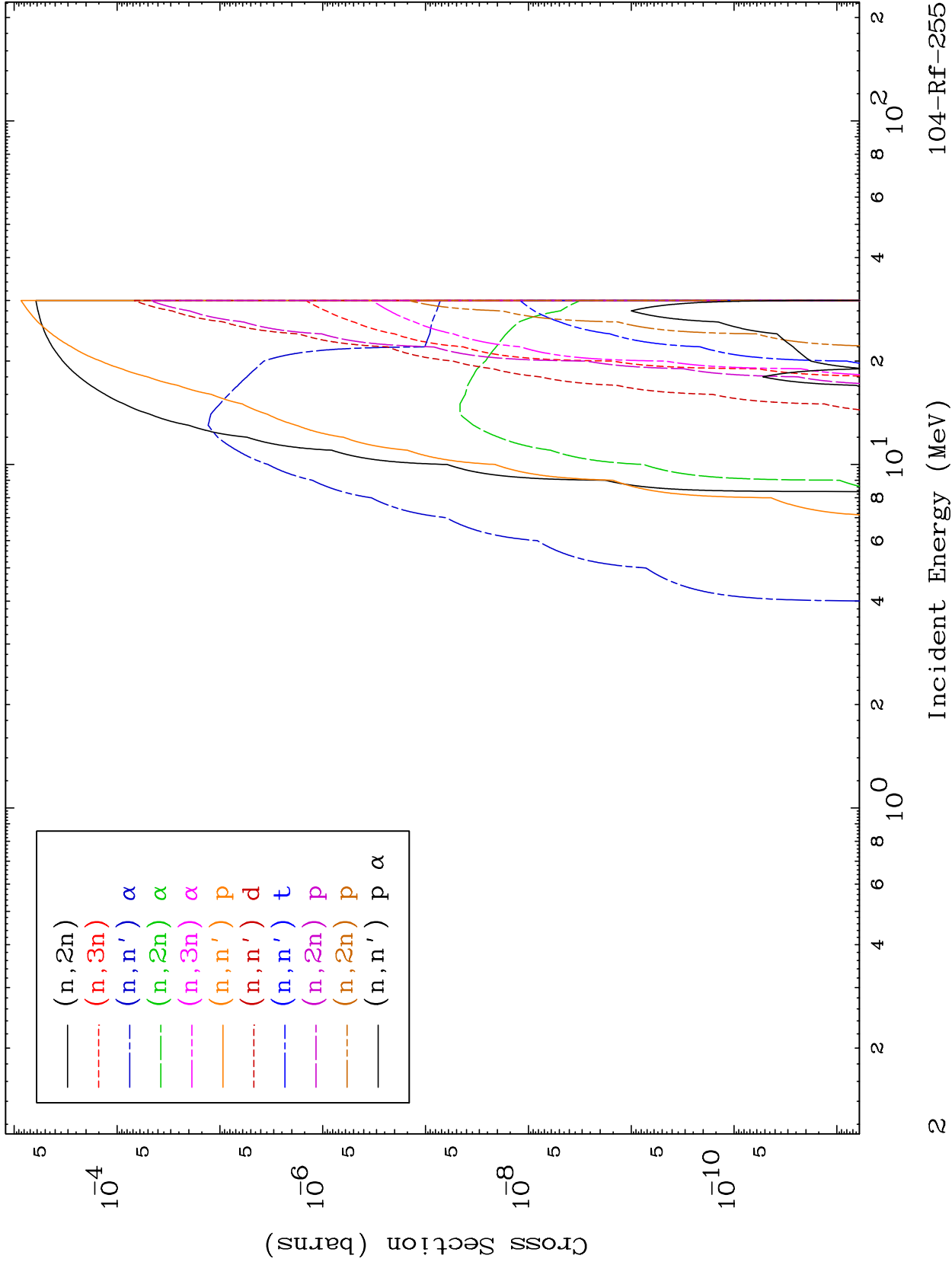
104-Rf-255



MAT 455

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

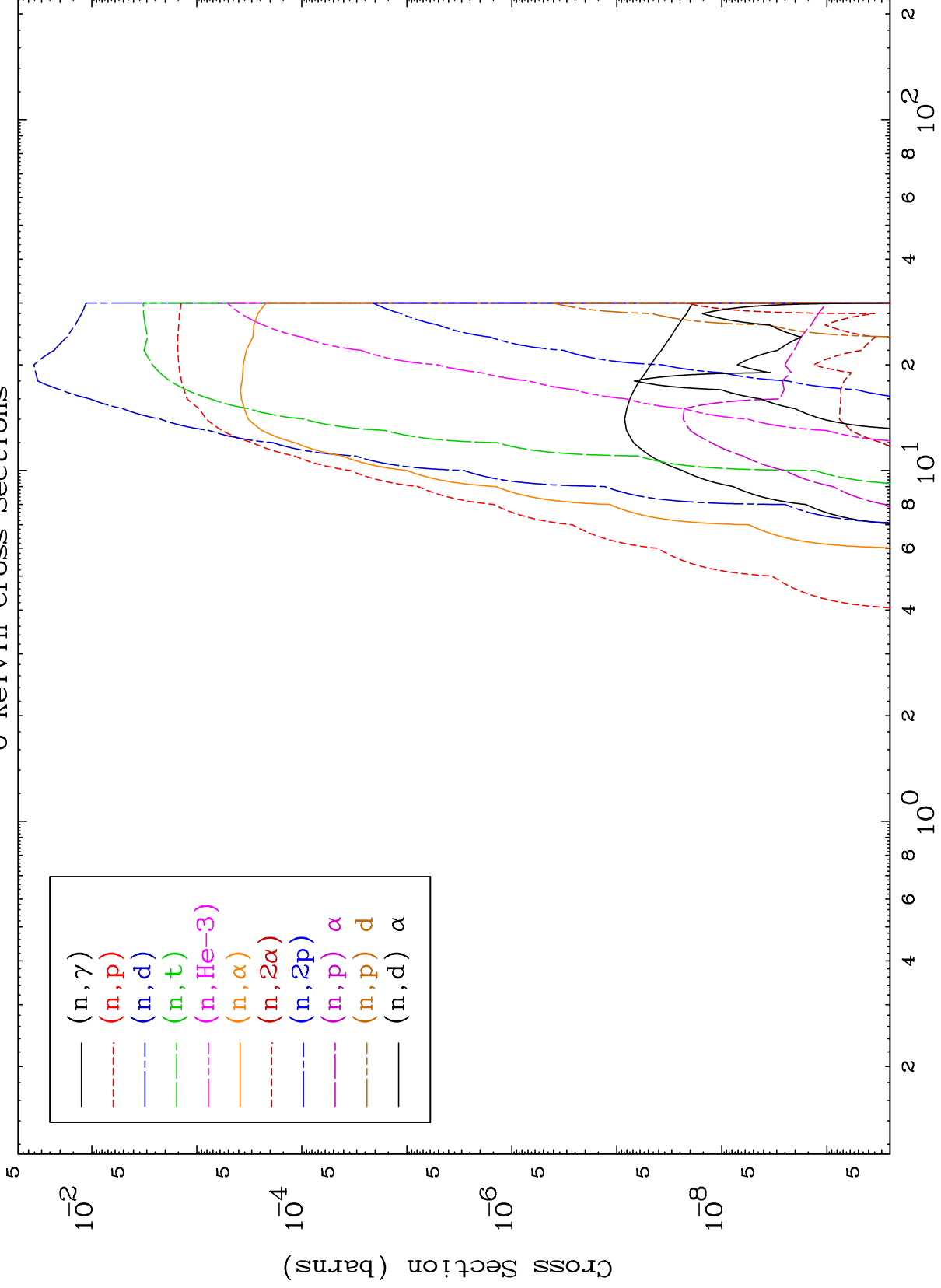
104-Rf-255



MAT 455

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

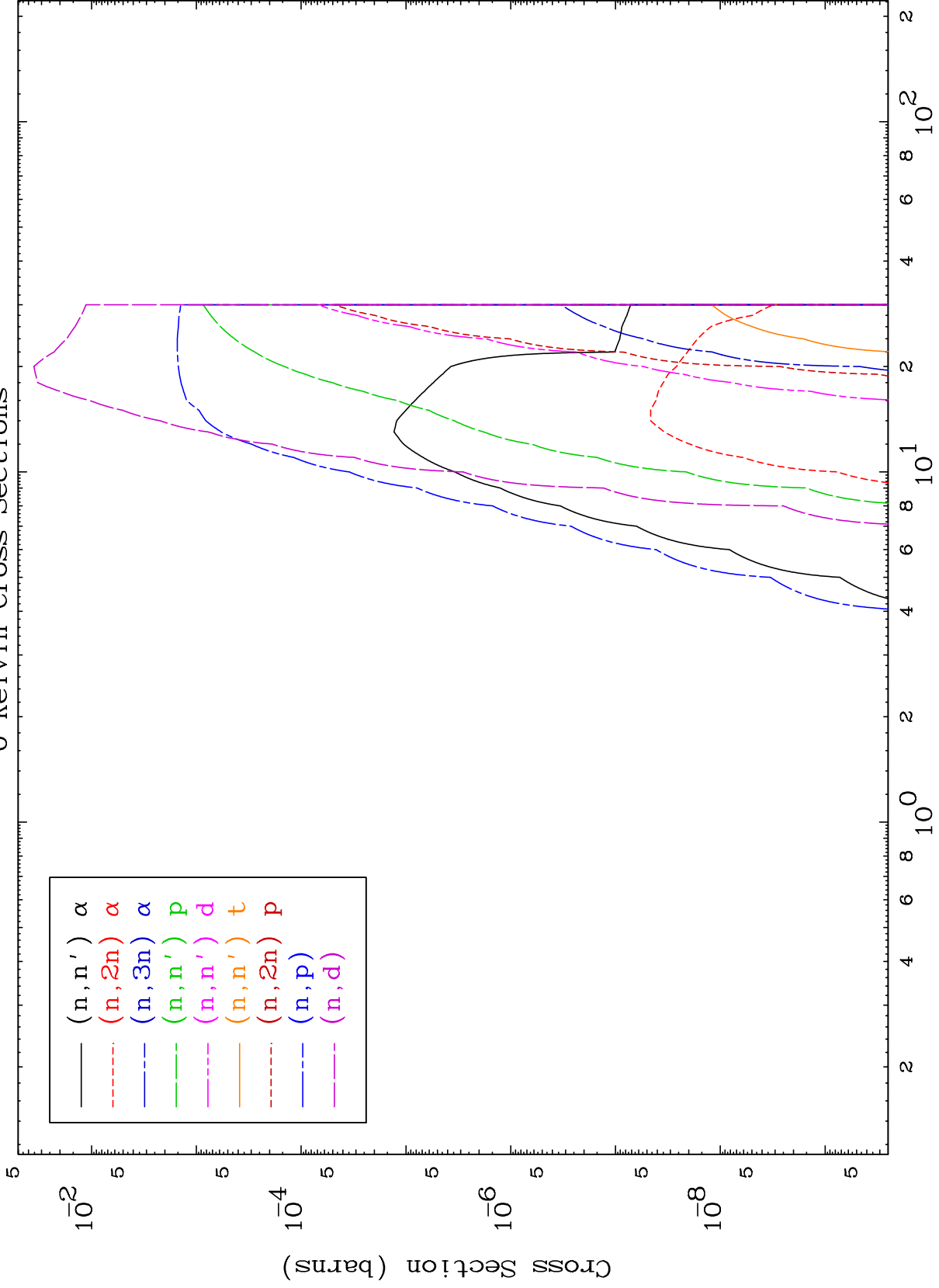
104-Rf-255



MAT 455

Deuteron Charged Particle  
0 Kelvin Cross Sections

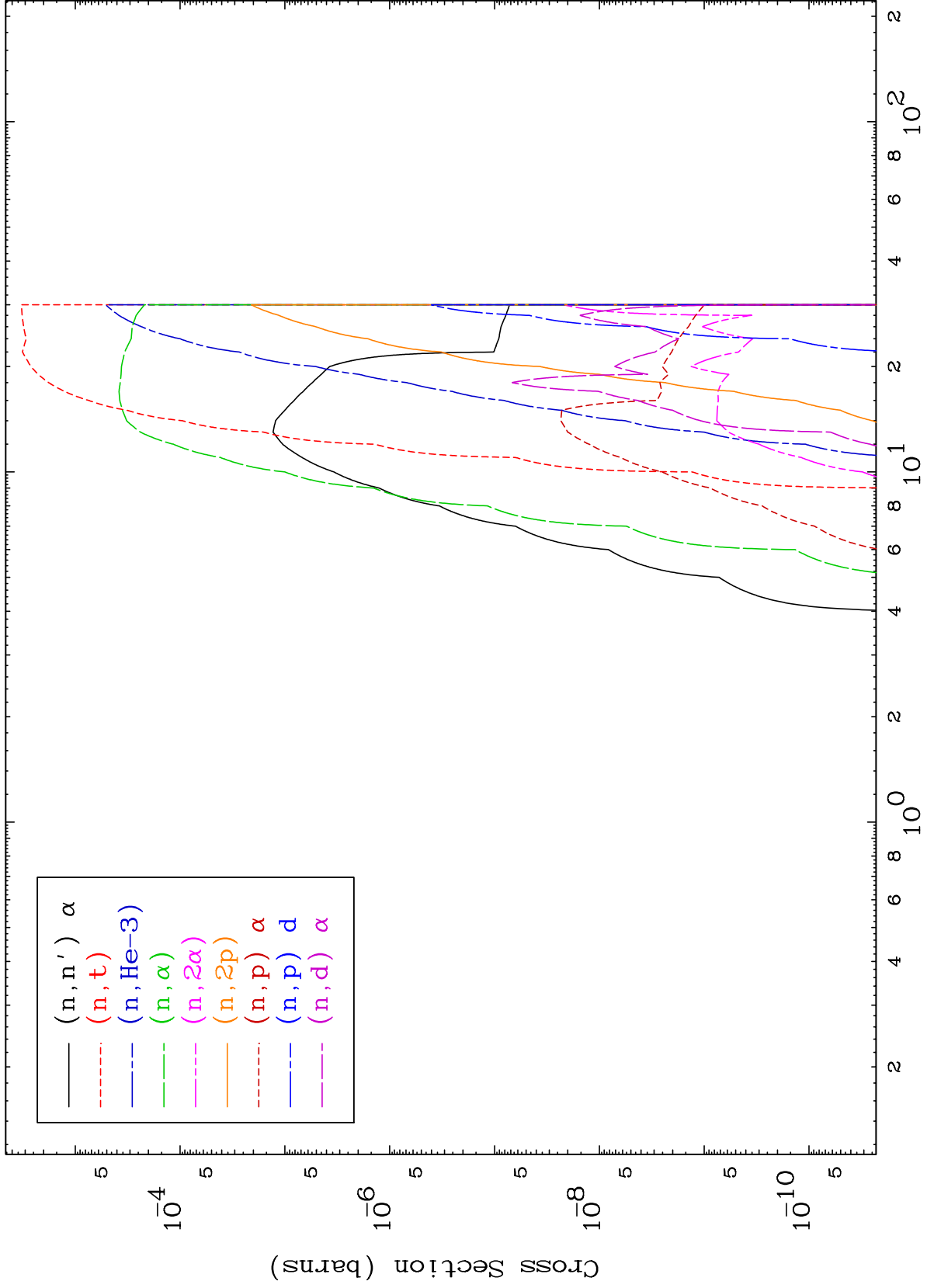
104-Rf-255



MAT 455

Deuteron Charged Particle  
0 Kelvin Cross Sections

104-Rf-255



5

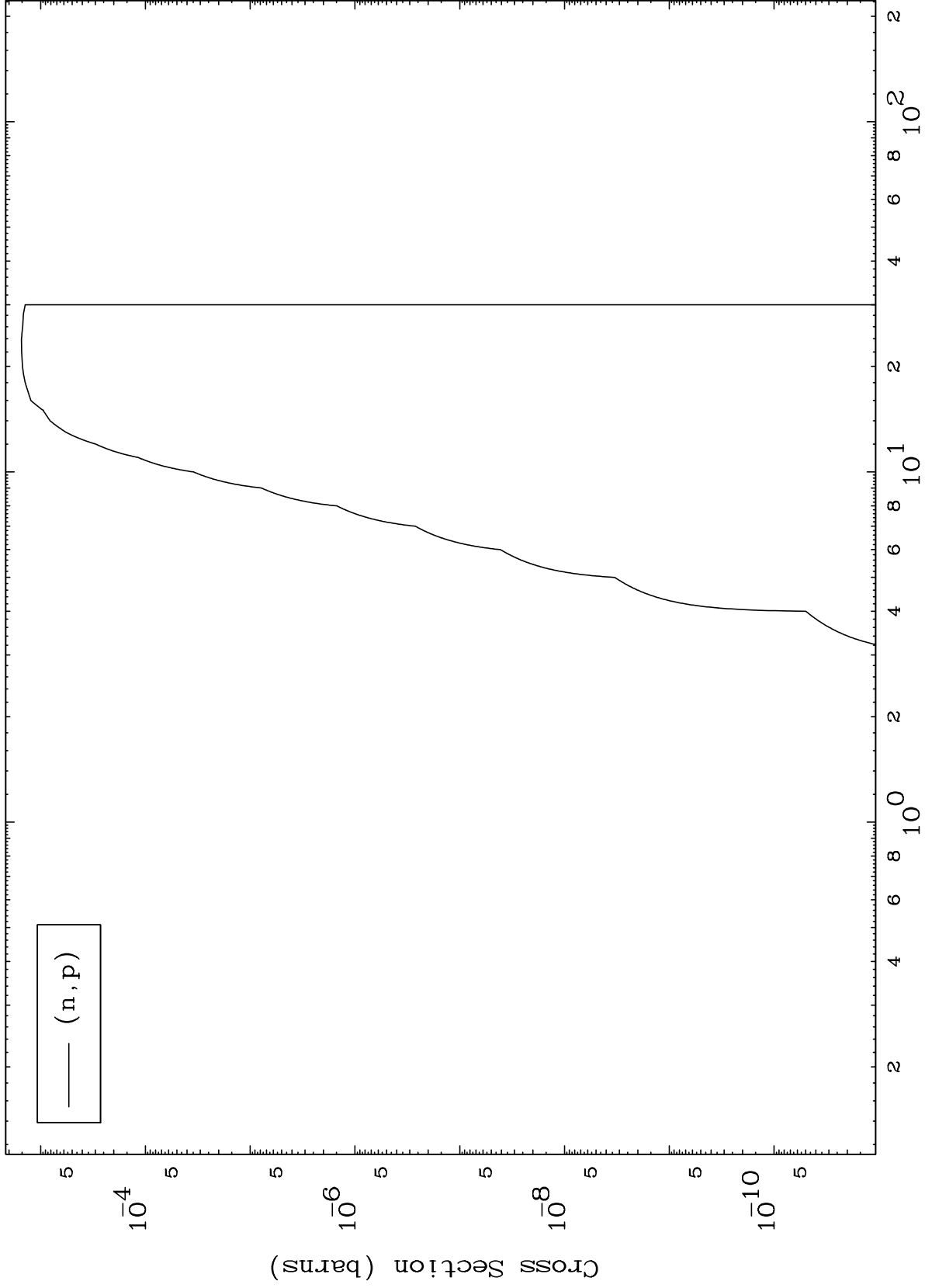
Incident Energy (MeV)

104-Rf-255

MAT 455

(d,p) Levels  
0 Kelvin Cross Sections

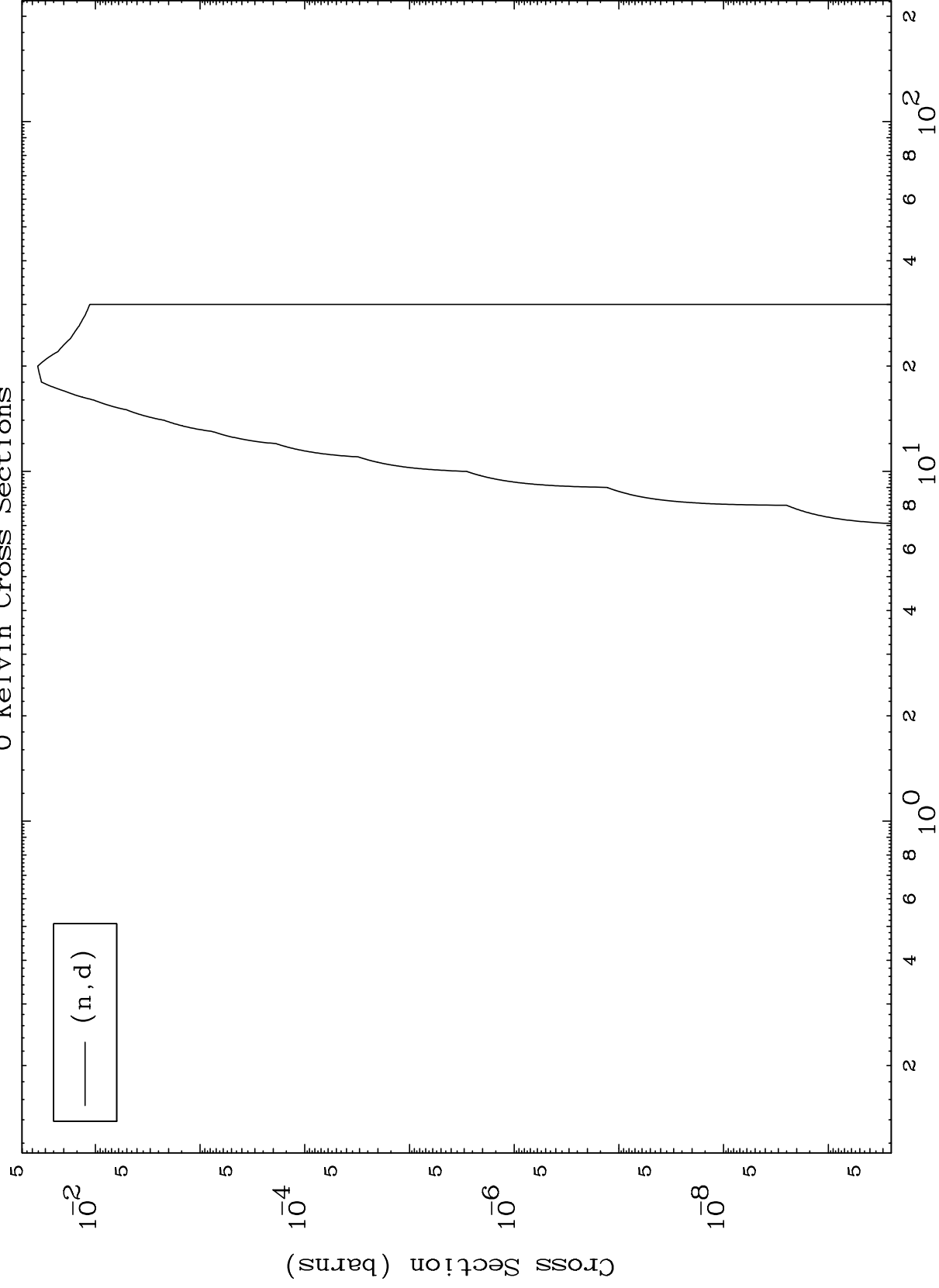
104-Rf-255



MAT 455

104-Rf-255

(d,d) Levels  
0 Kelvin Cross Sections



7

Incident Energy (MeV)

104-Rf-255

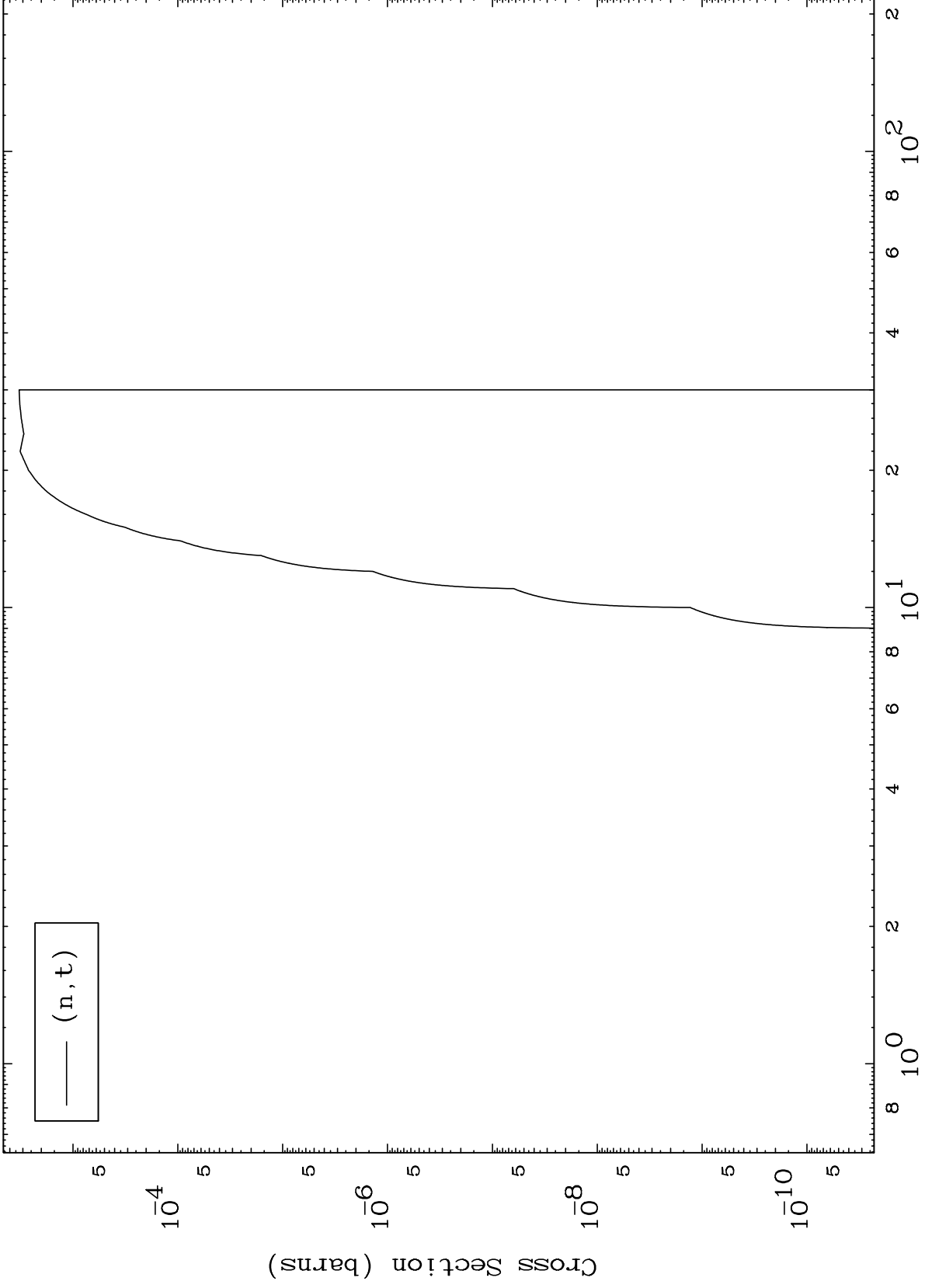


MAT 455

(d, t) Levels

104-Rf-255

0 Kelvin Cross Sections



8

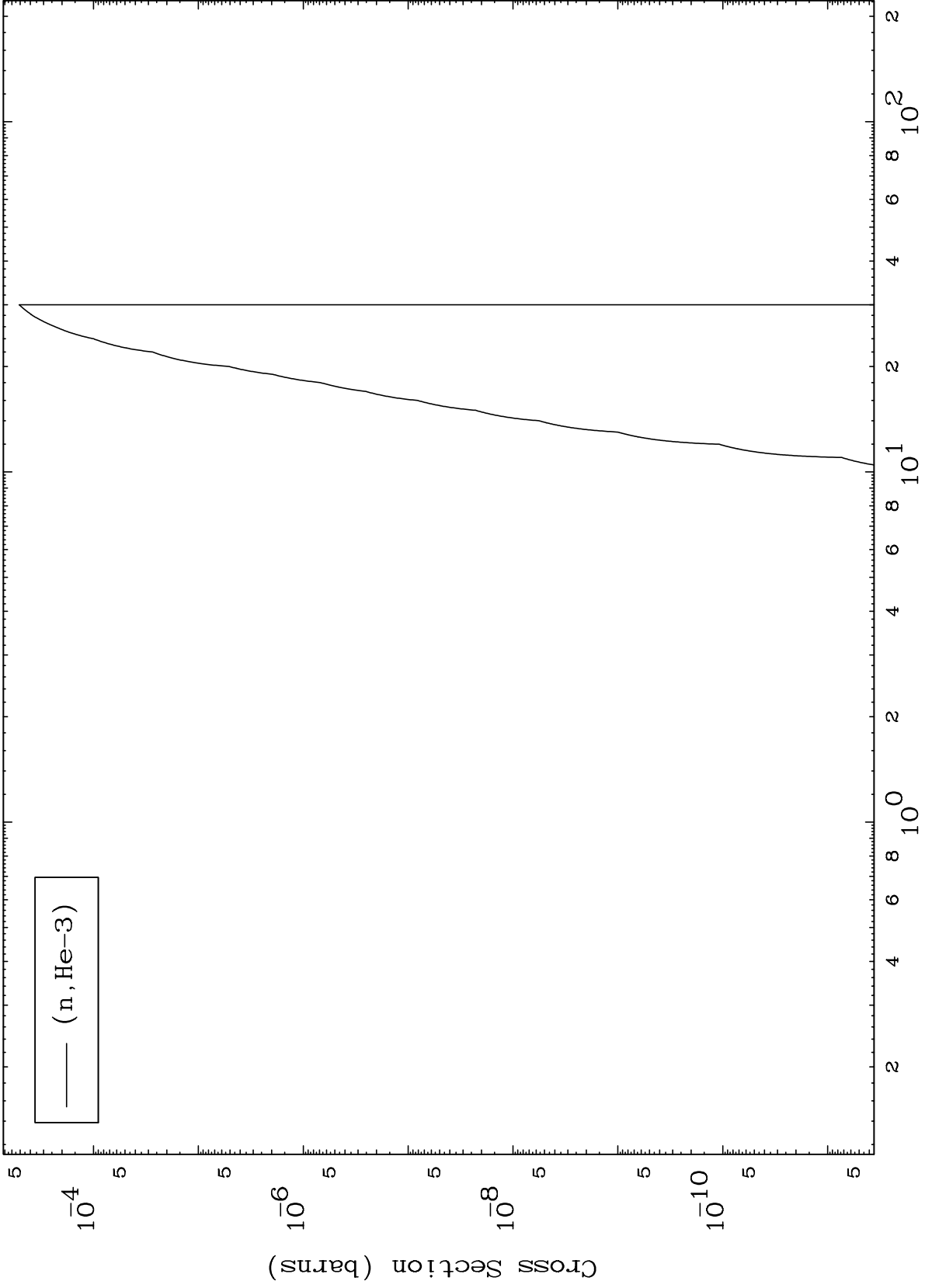
Incident Energy (MeV)

104-Rf-255

MAT 455

(d,He3) Levels  
0 Kelvin Cross Sections

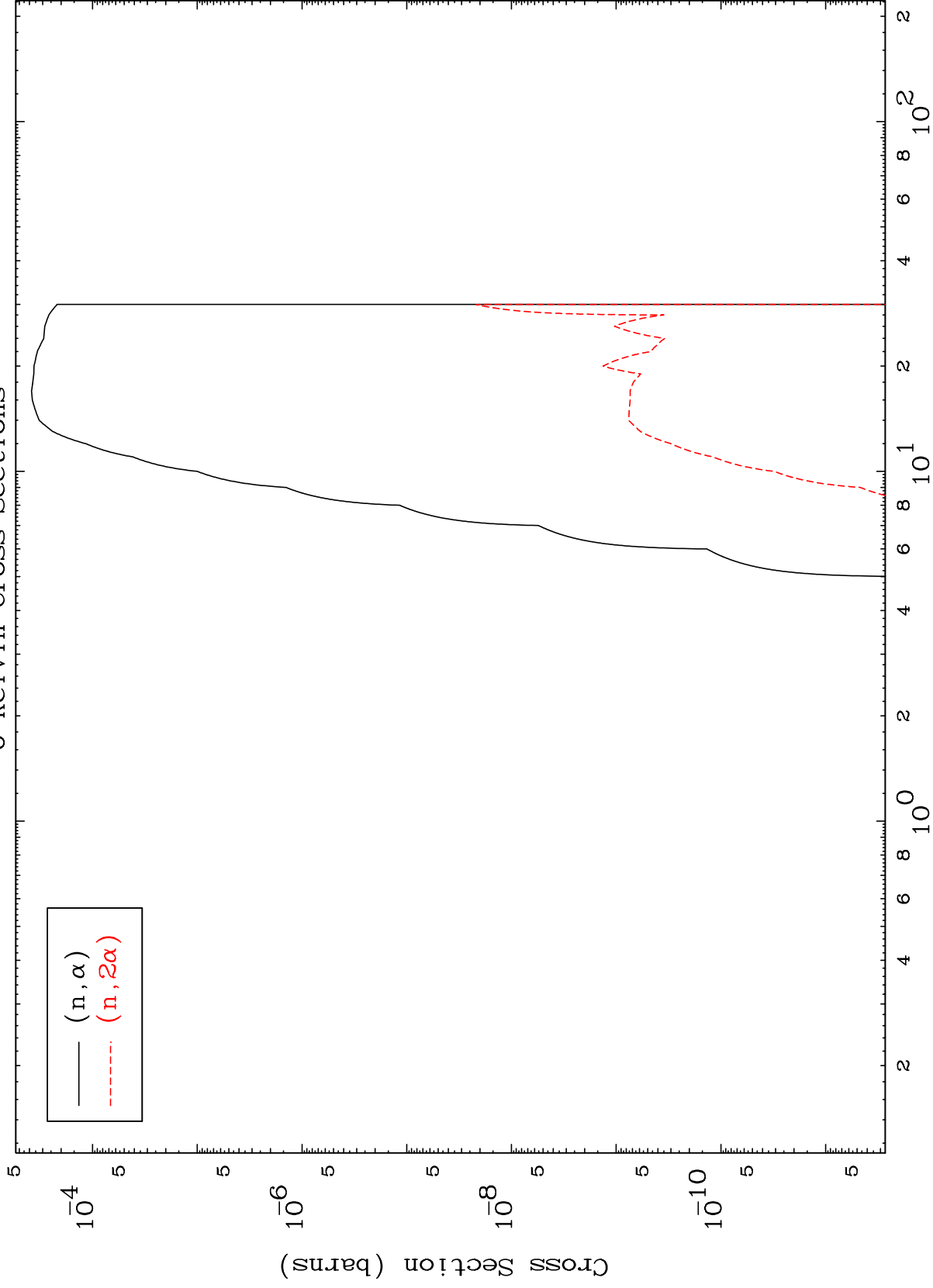
104-Rf-255



MAT 455

104-Rf-255

(d,  $\alpha$ ) Levels  
0 Kelvin Cross Sections



10

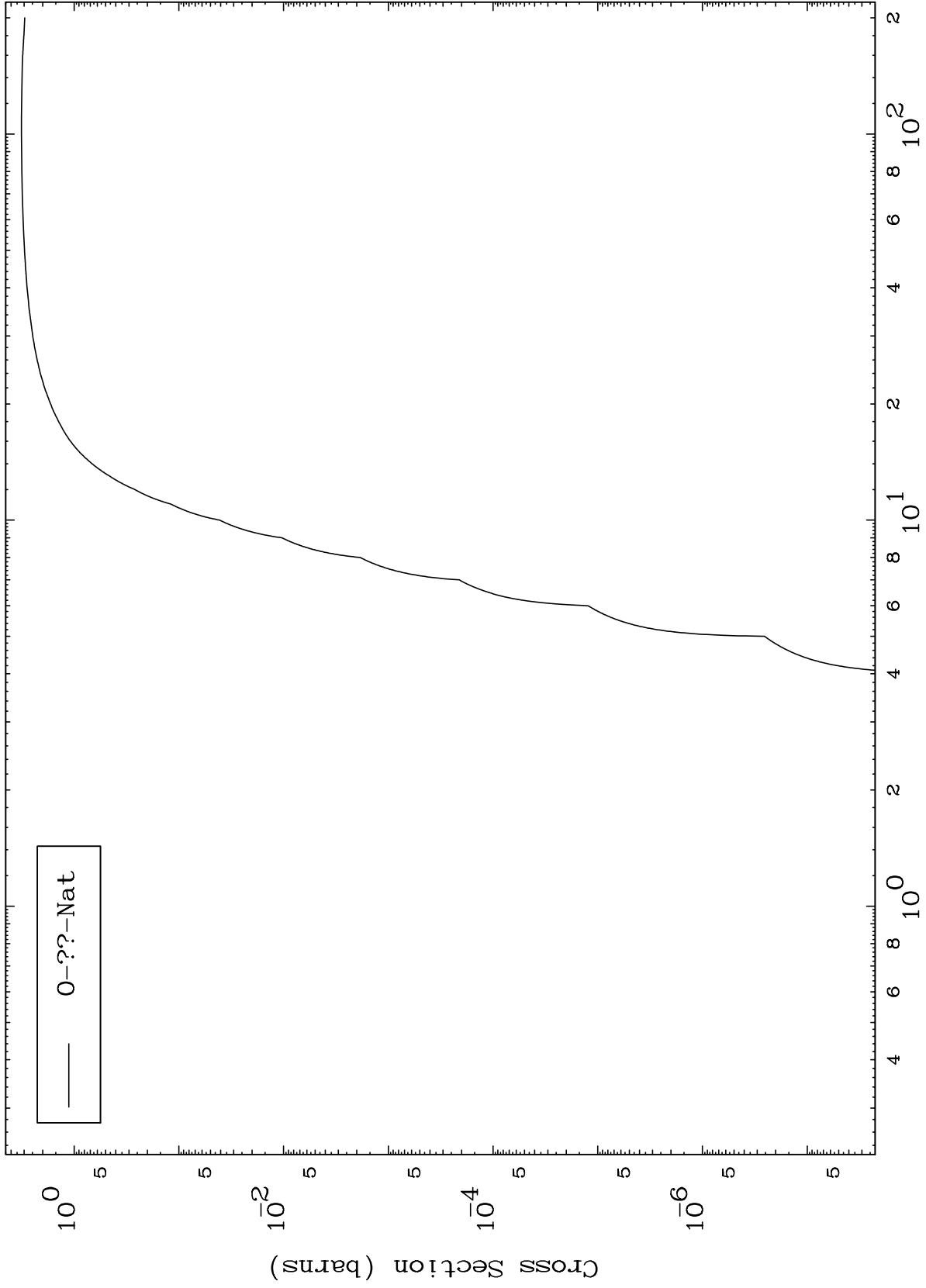
Incident Energy (MeV)

104-Rf-255

MAT 455

104-Rf-255

Fission  
Radionuclide Production Cross Section

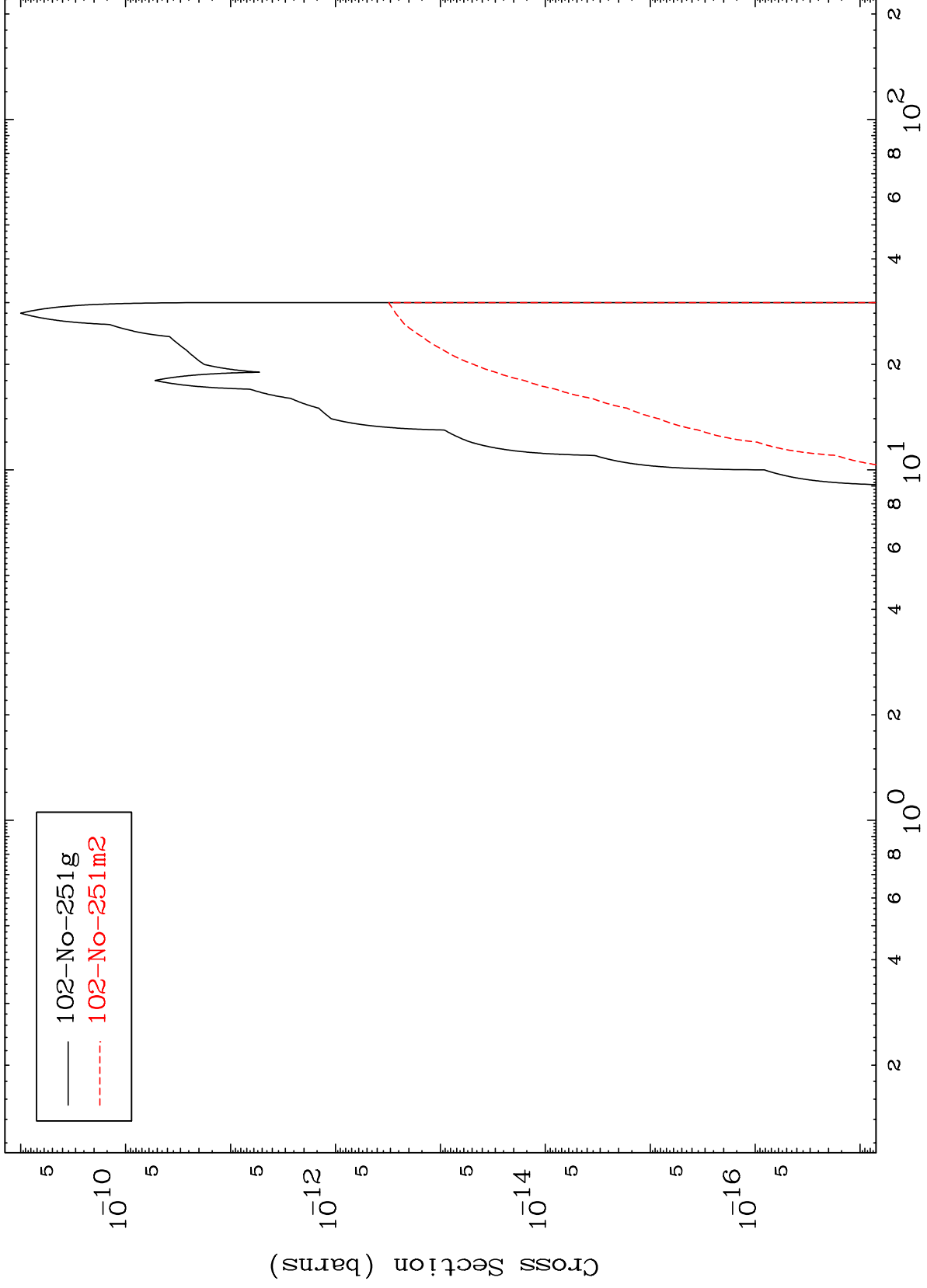


MAT 455

(n,n') p  $\alpha$

104-Rf-255

Radionuclide Production Cross Section



12

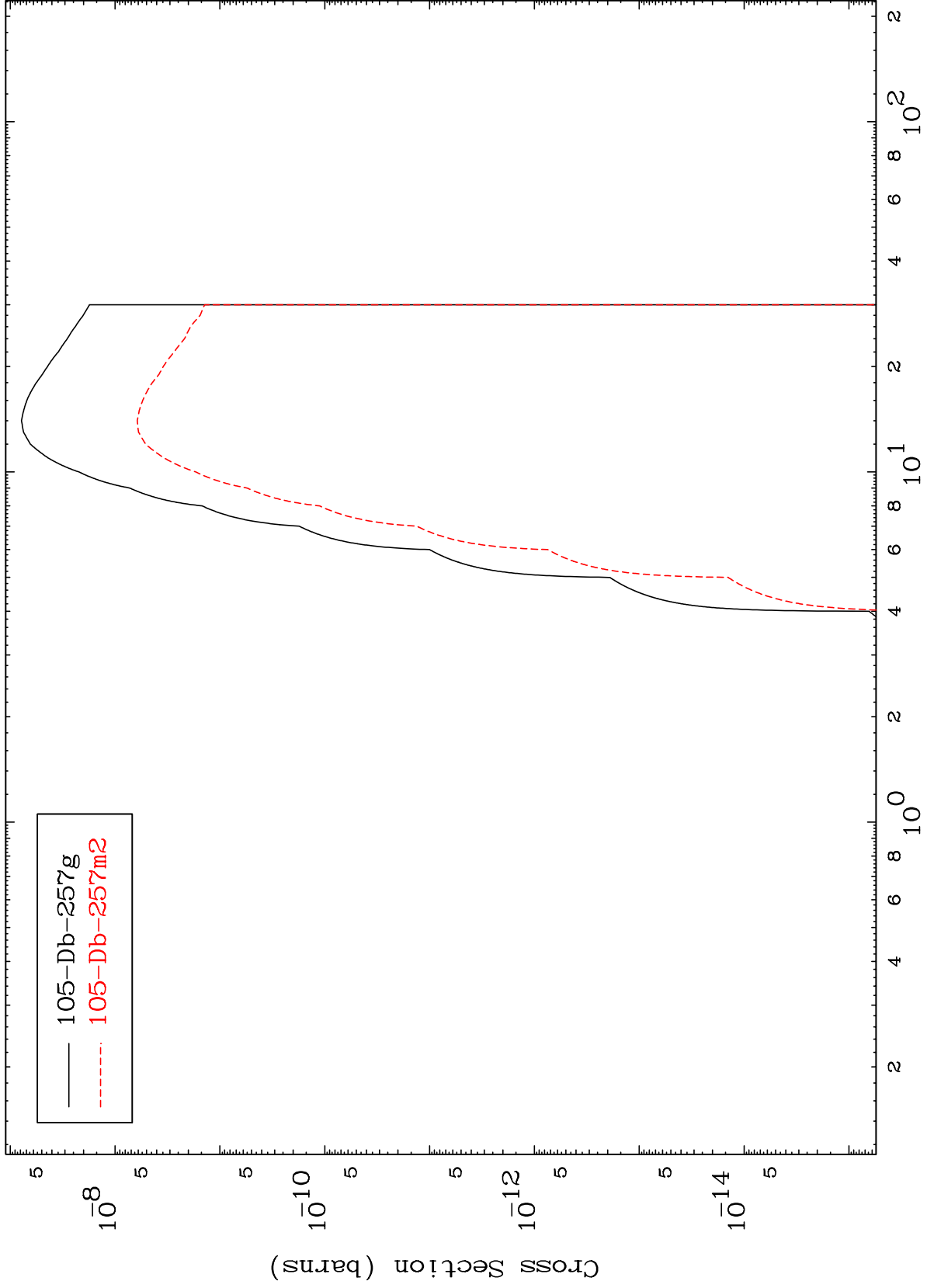
Incident Energy (MeV)

104-Rf-255

MAT 455

104-Rf-255

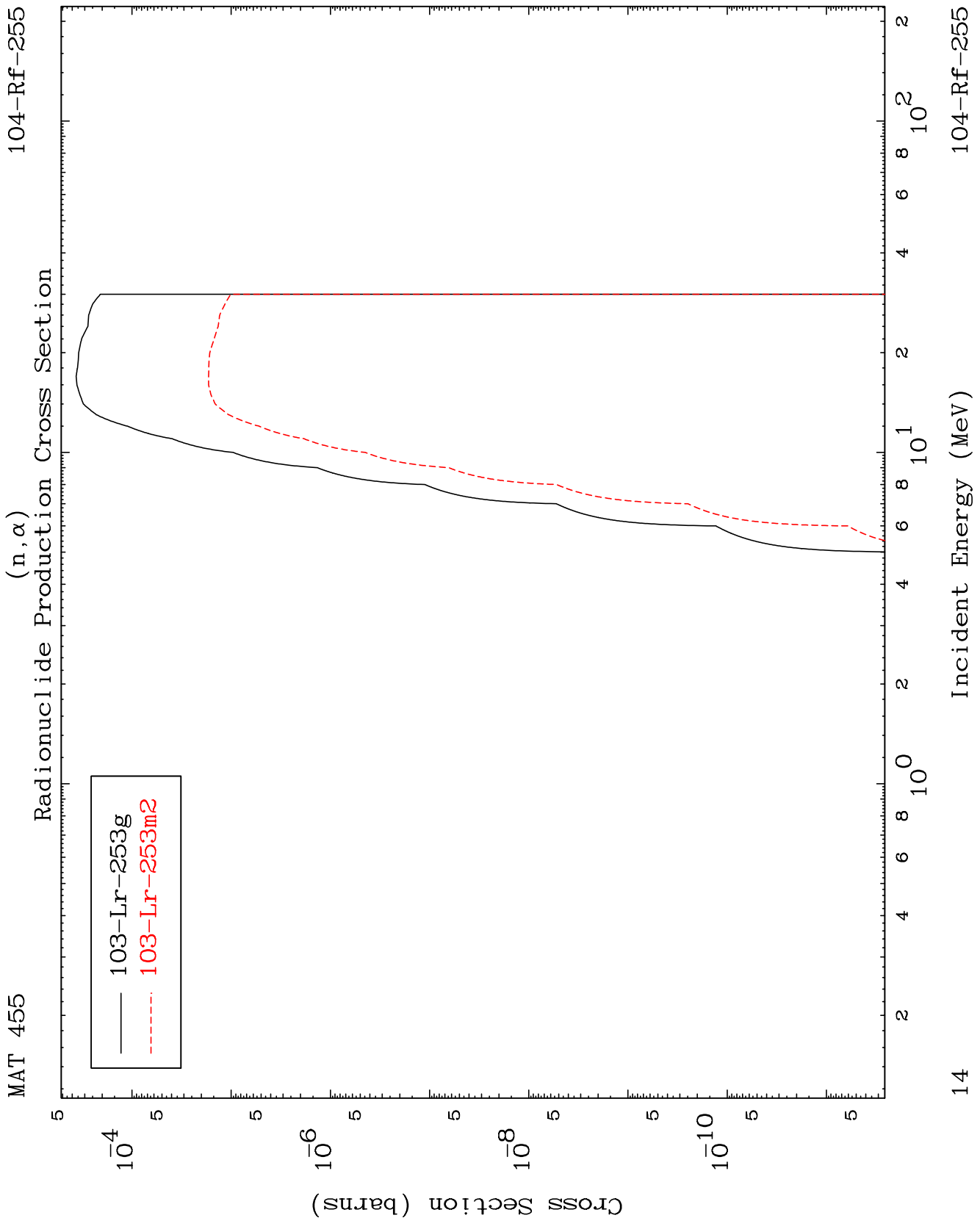
(n,  $\gamma$ )  
Radionuclide Production Cross Section



13

104-Rf-255

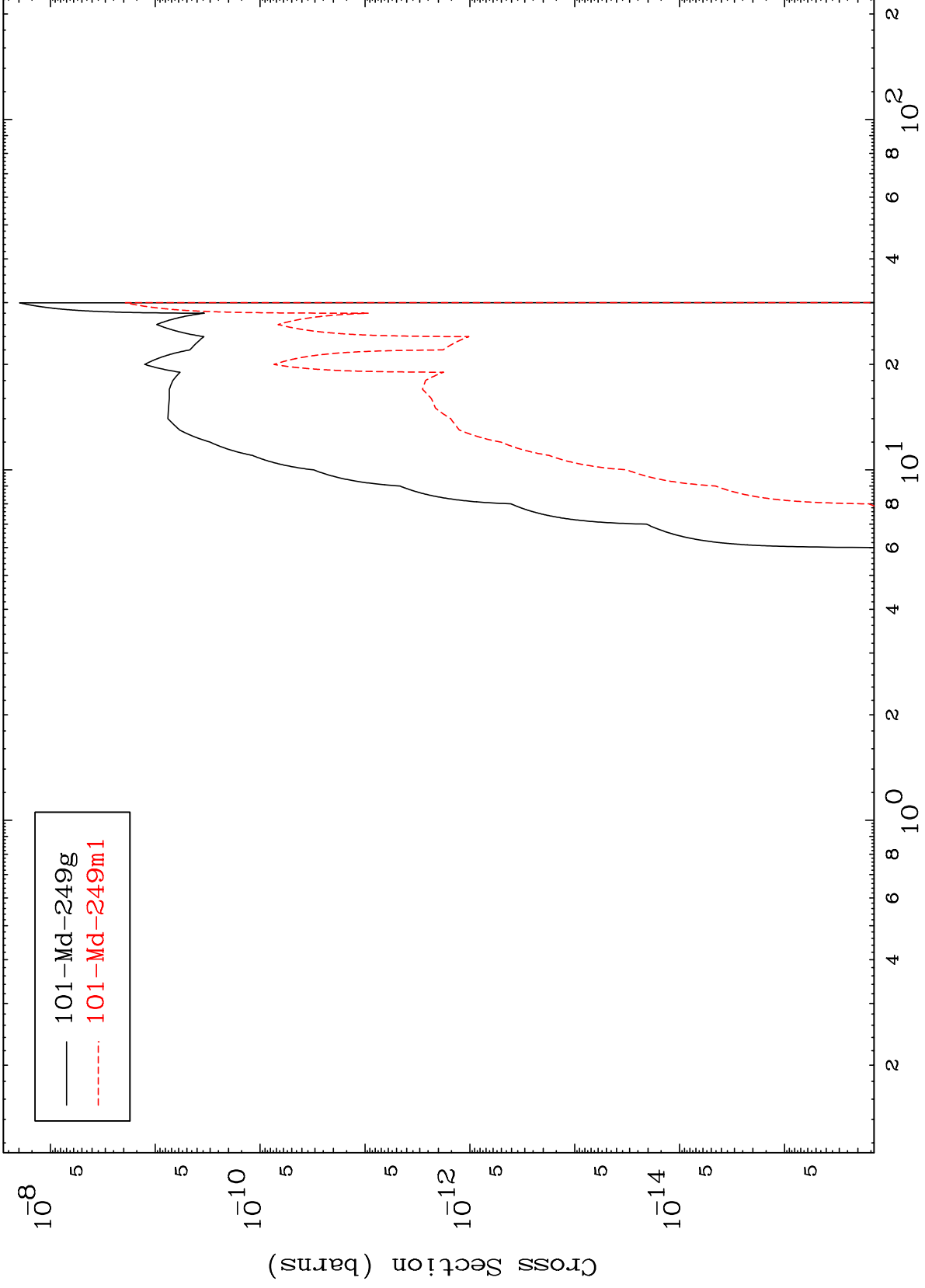
Incident Energy (MeV)



MAT 455

104-Rf-255

Radionuclide Production Cross Section  
(n,2 $\alpha$ )



15

Incident Energy (MeV)

104-Rf-255

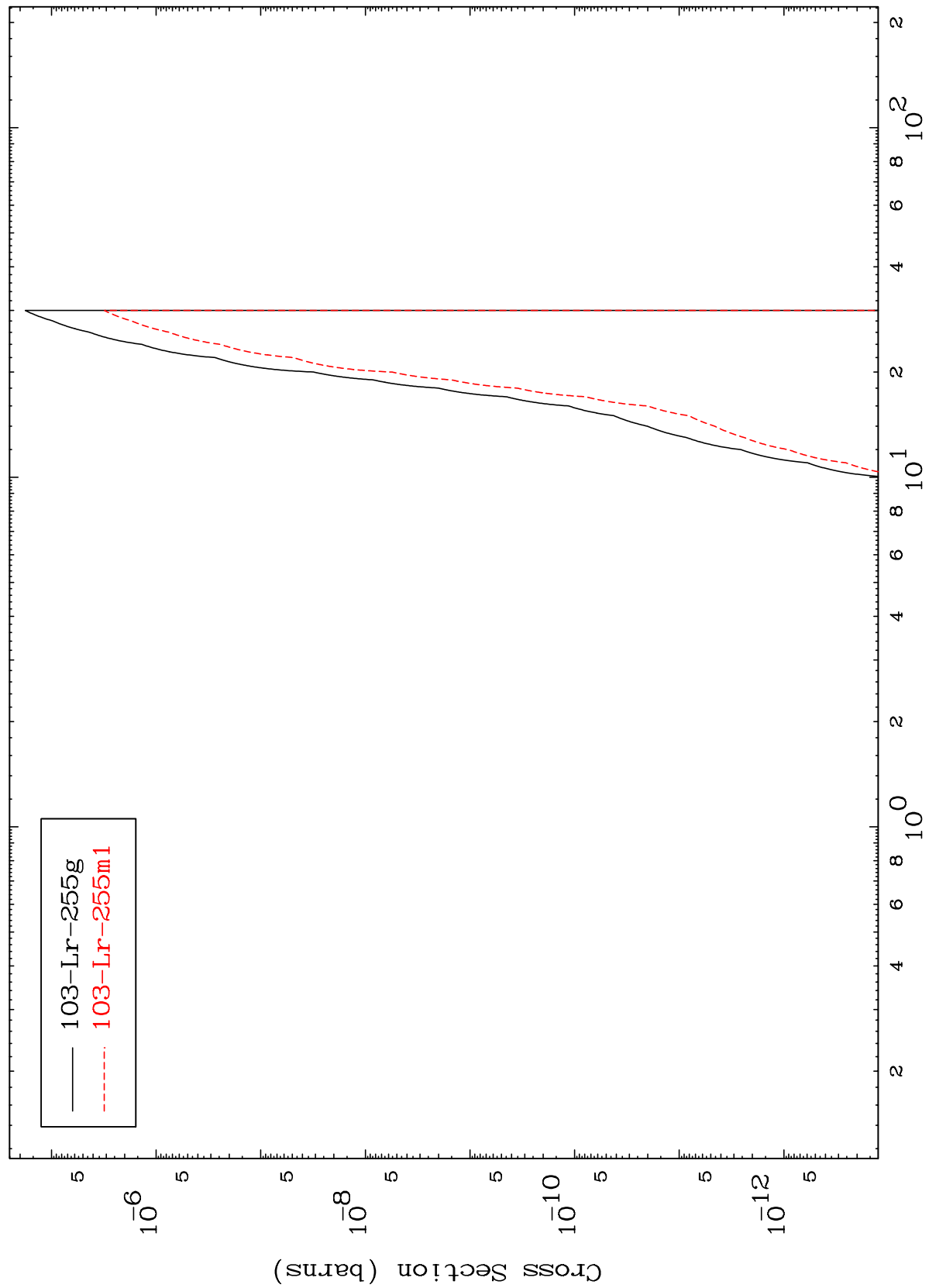


MAT 455

(n,2p)

104-Rf-255

Radionuclide Production Cross Section



— 103-Lr-255g  
- - - 103-Lr-255m1

16

Incident Energy (MeV)

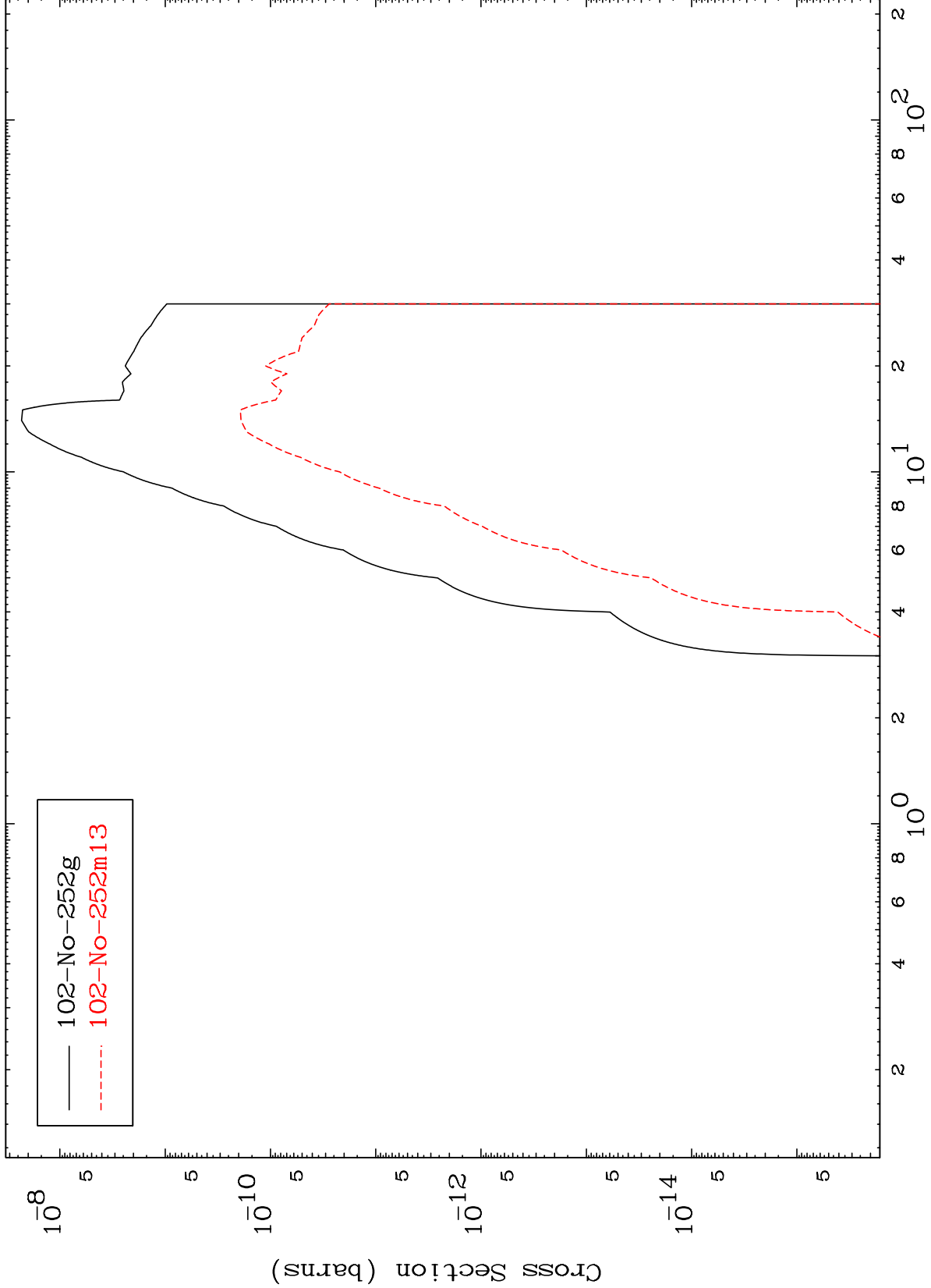
104-Rf-255

MAT 455

(n,p)  $\alpha$

104-Rf-255

Radionuclide Production Cross Section



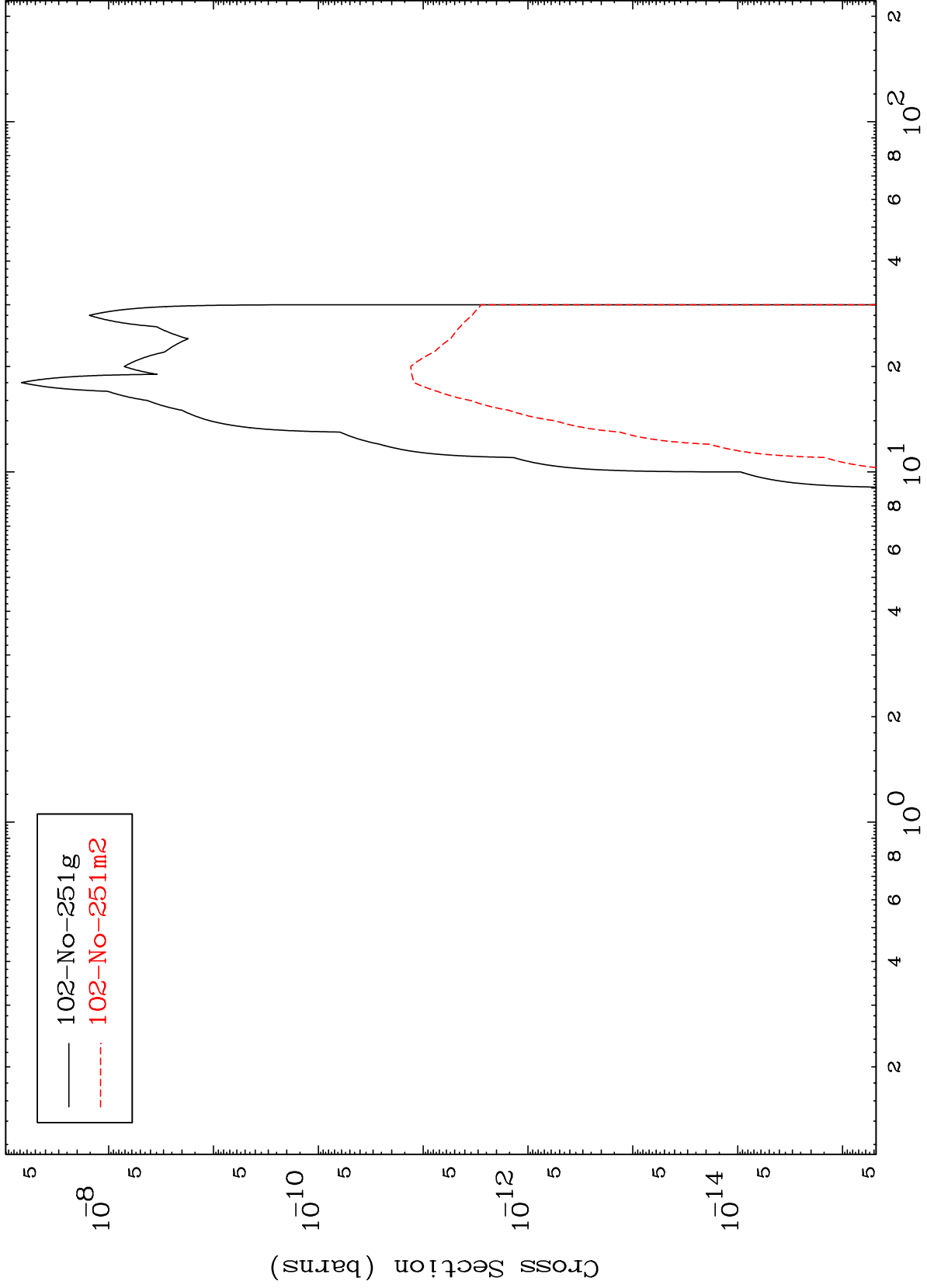
— 102-No-252g  
- - - 102-No-252m13

MAT 455

(n,d)  $\alpha$

104-Rf-255

Radionuclide Production Cross Section



18

Incident Energy (MeV)

104-Rf-255