

Program EVALPLOT  
(Version 2021-1)

by

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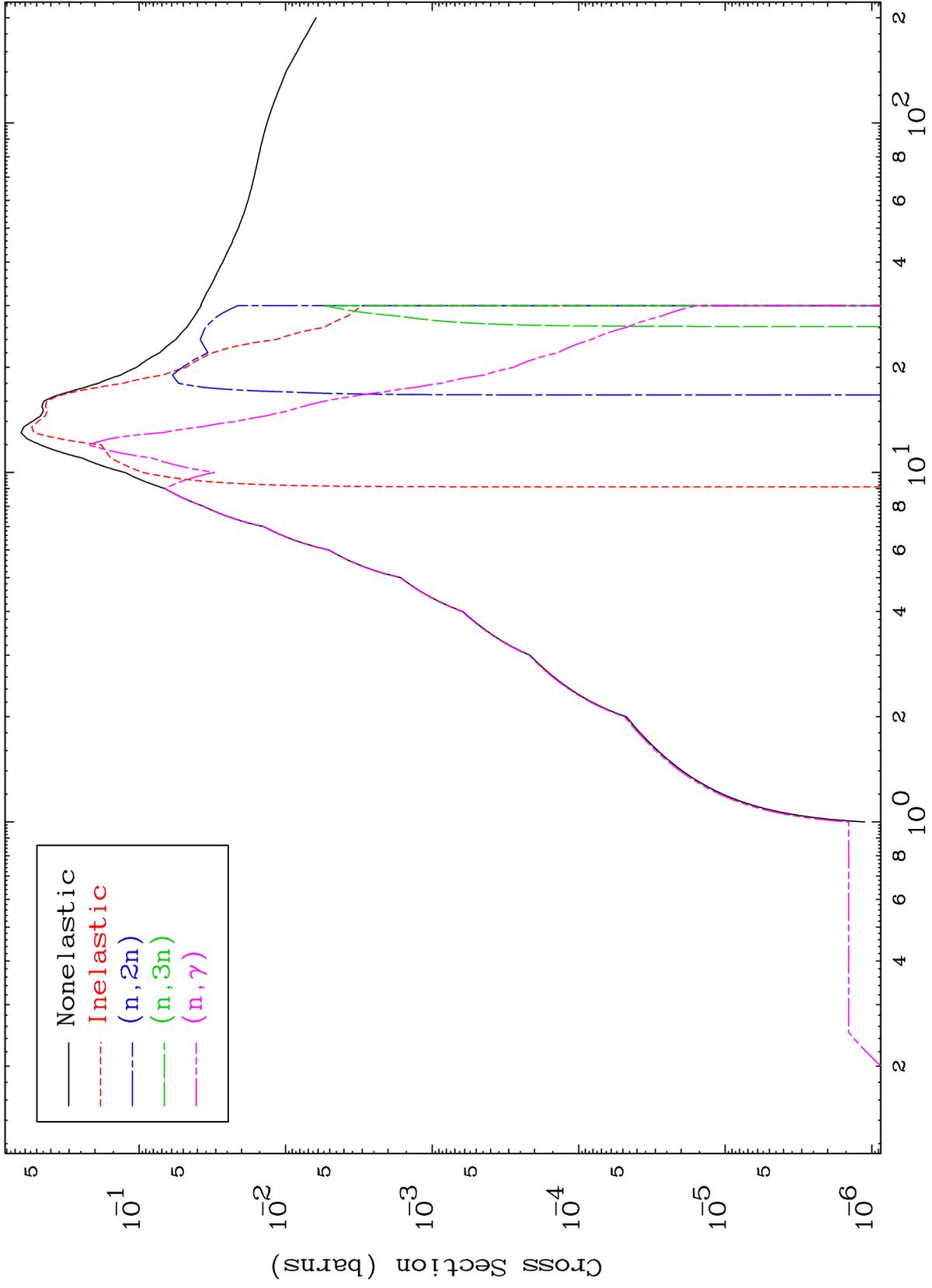
Tele: 925-443-1911

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Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

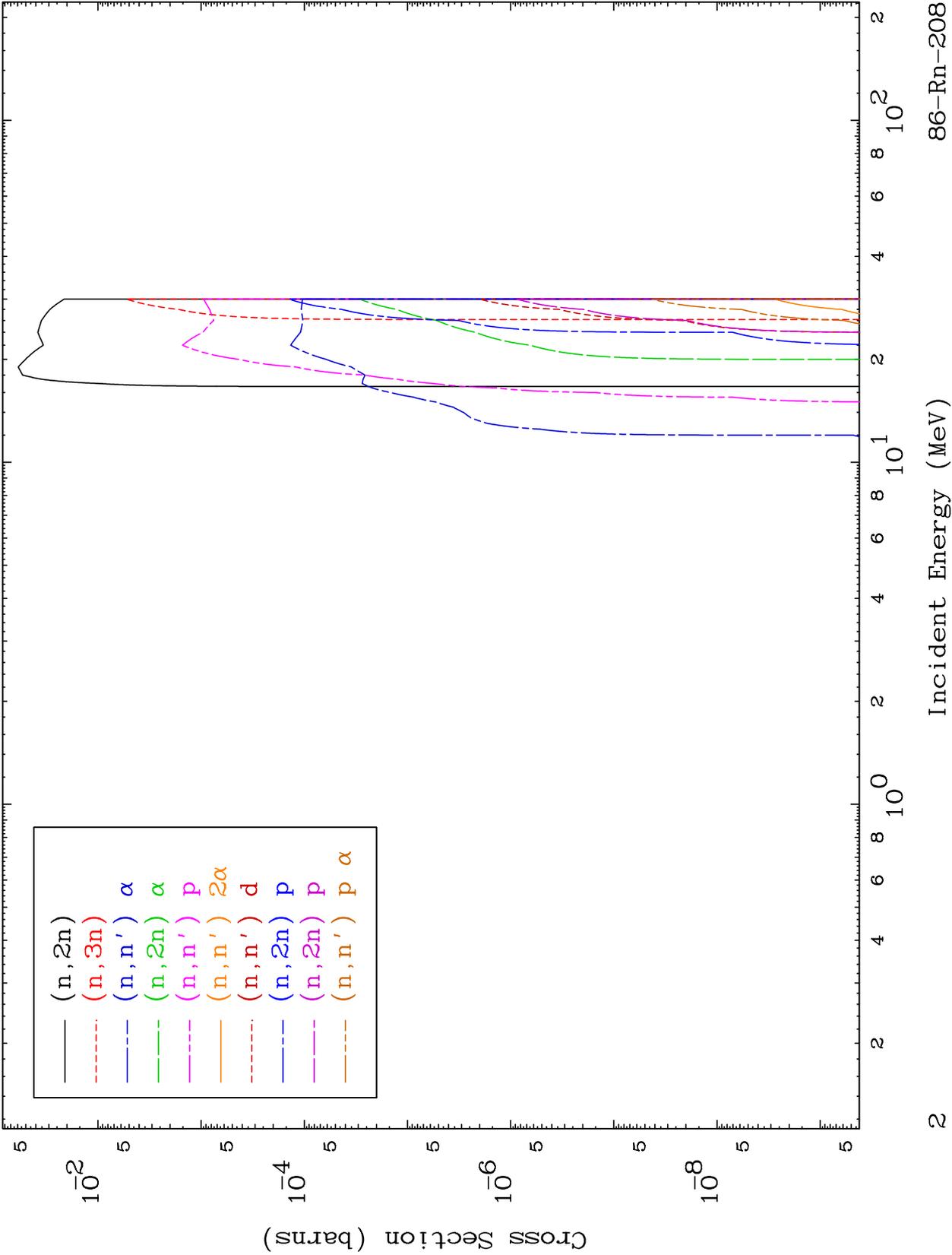
0 Kelvin Cross Sections

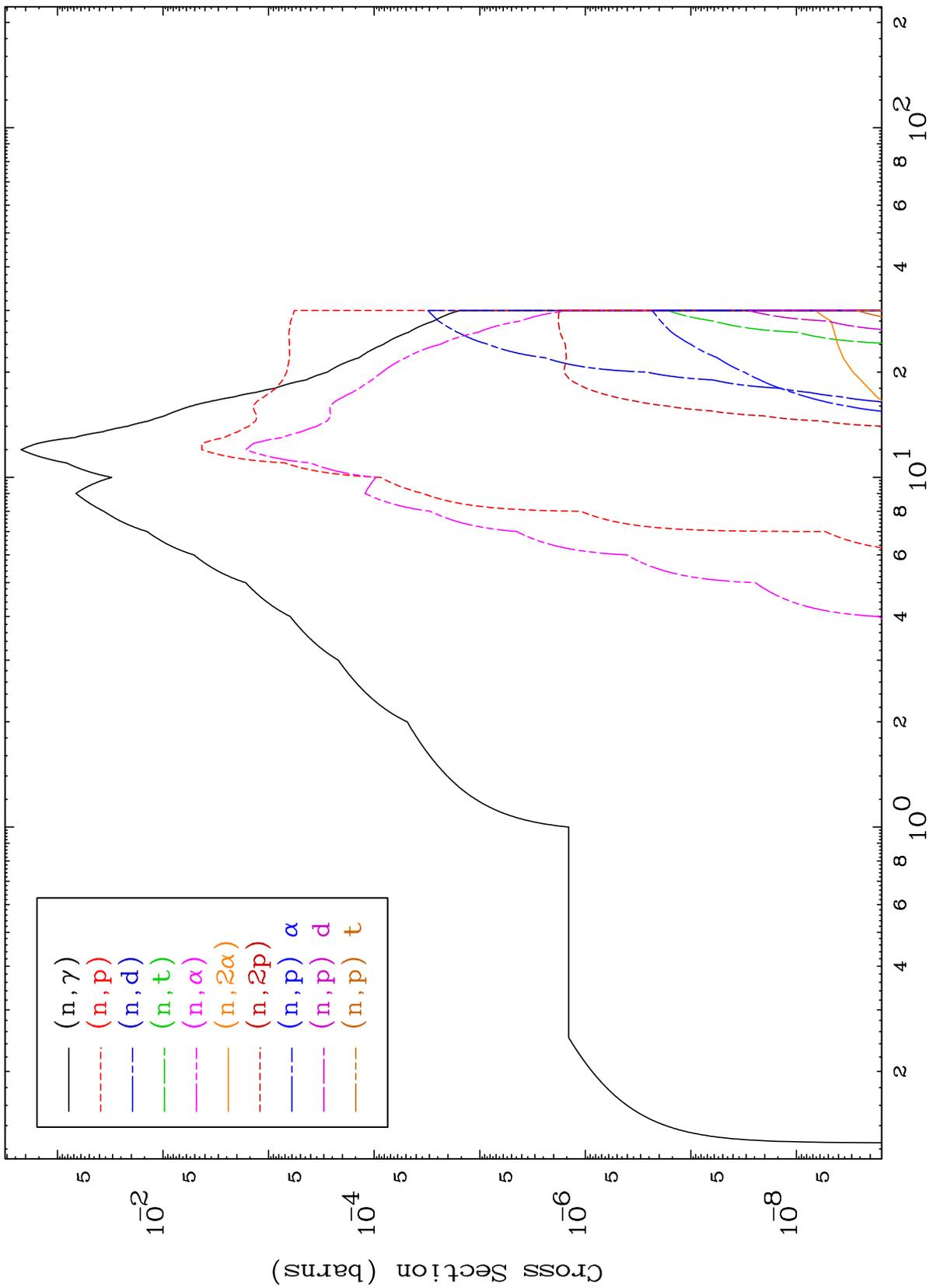


MAT 8616

Photon Neutron Absorption  
0 Kelvin Cross Sections

86-Rn-208

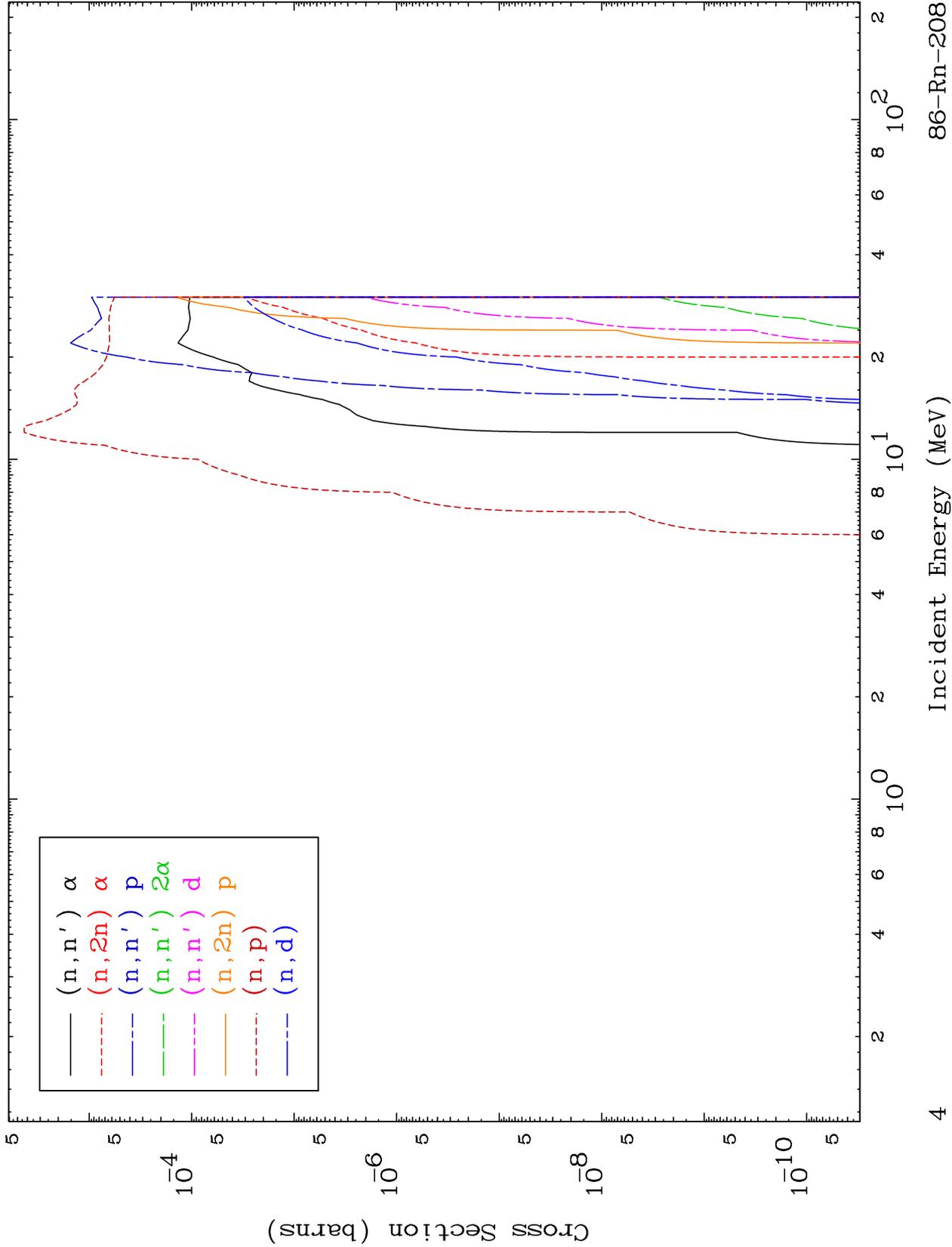


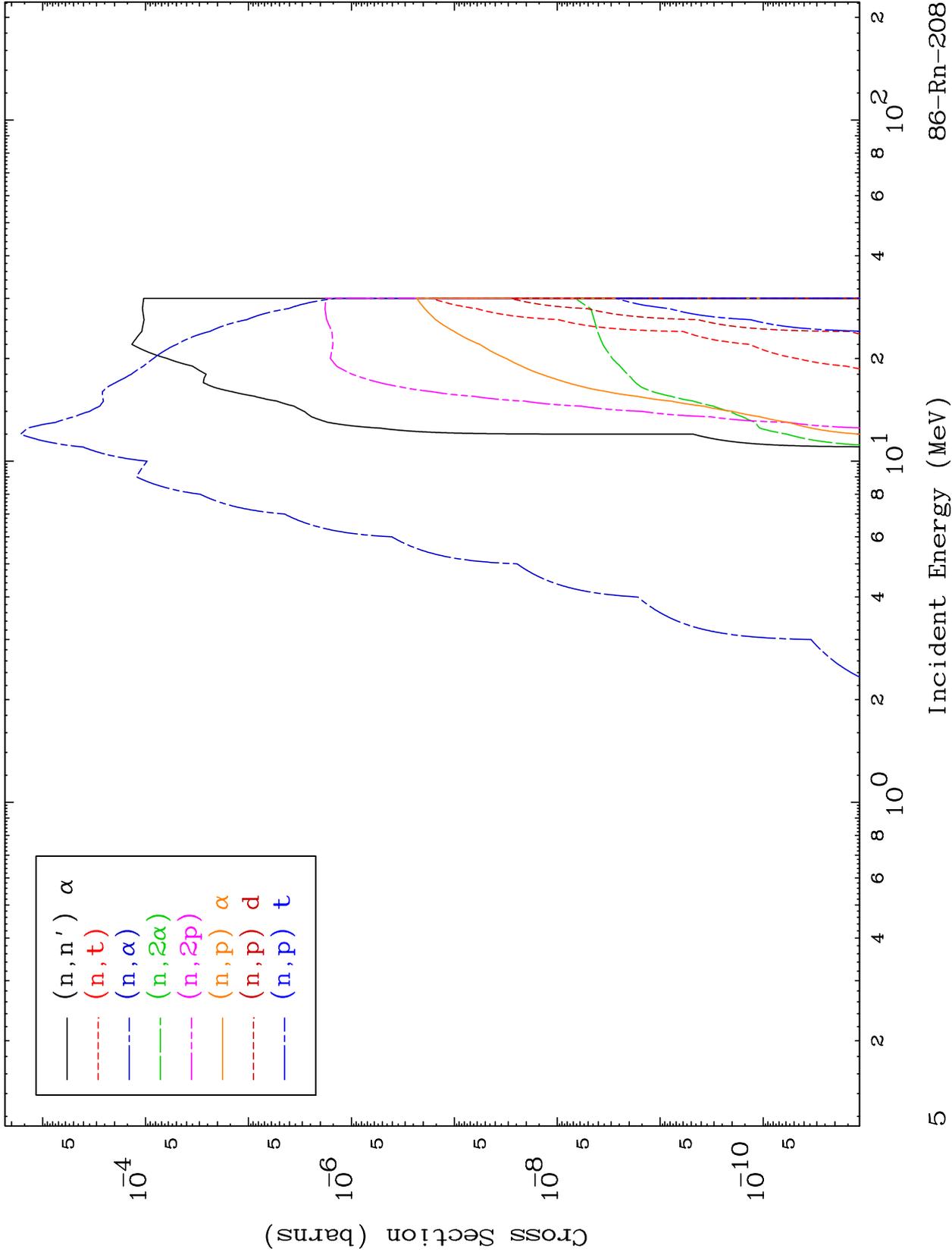


MAT 8616

Photon Charged Particle  
0 Kelvin Cross Sections

86-Rn-208



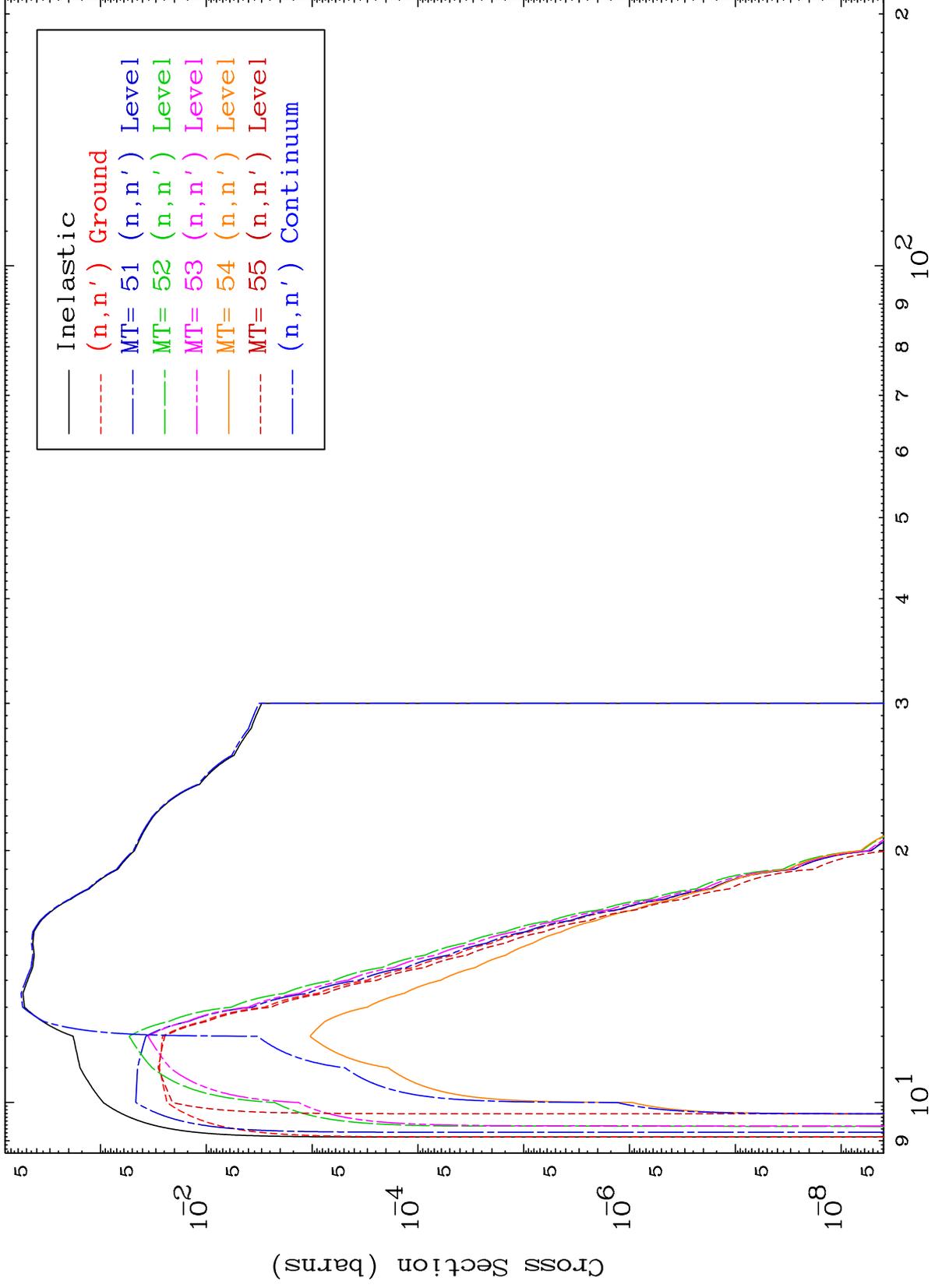


MAT 8616

( $\gamma, n'$ ) Levels

86-Rn-208

0 Kelvin Cross Sections



Incident Energy (MeV)

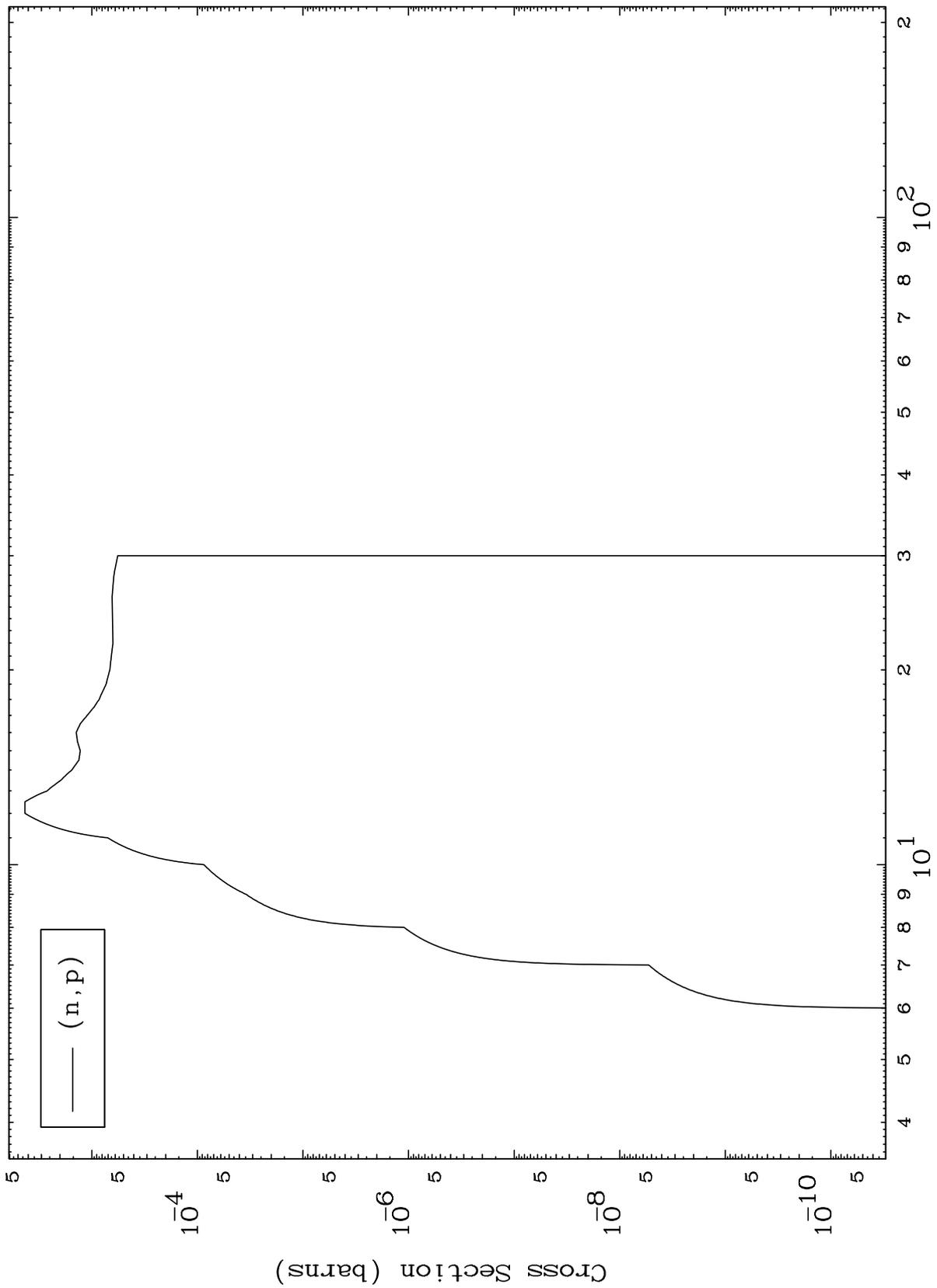
86-Rn-208

MAT 8616

( $\gamma, p$ ) Levels

86-Rn-208

0 Kelvin Cross Sections



(n, p)

7

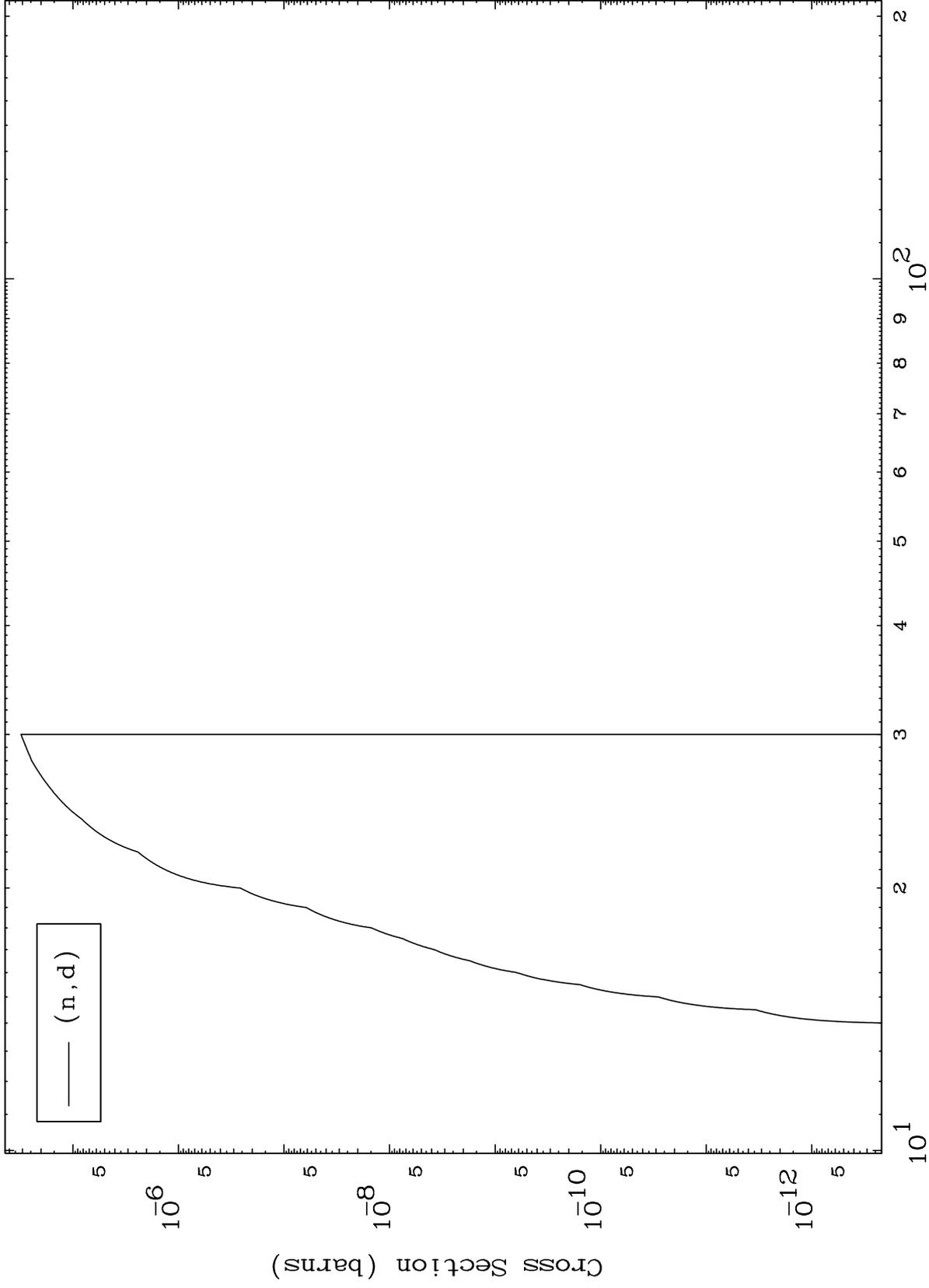
Incident Energy (MeV)

86-Rn-208

MAT 8616

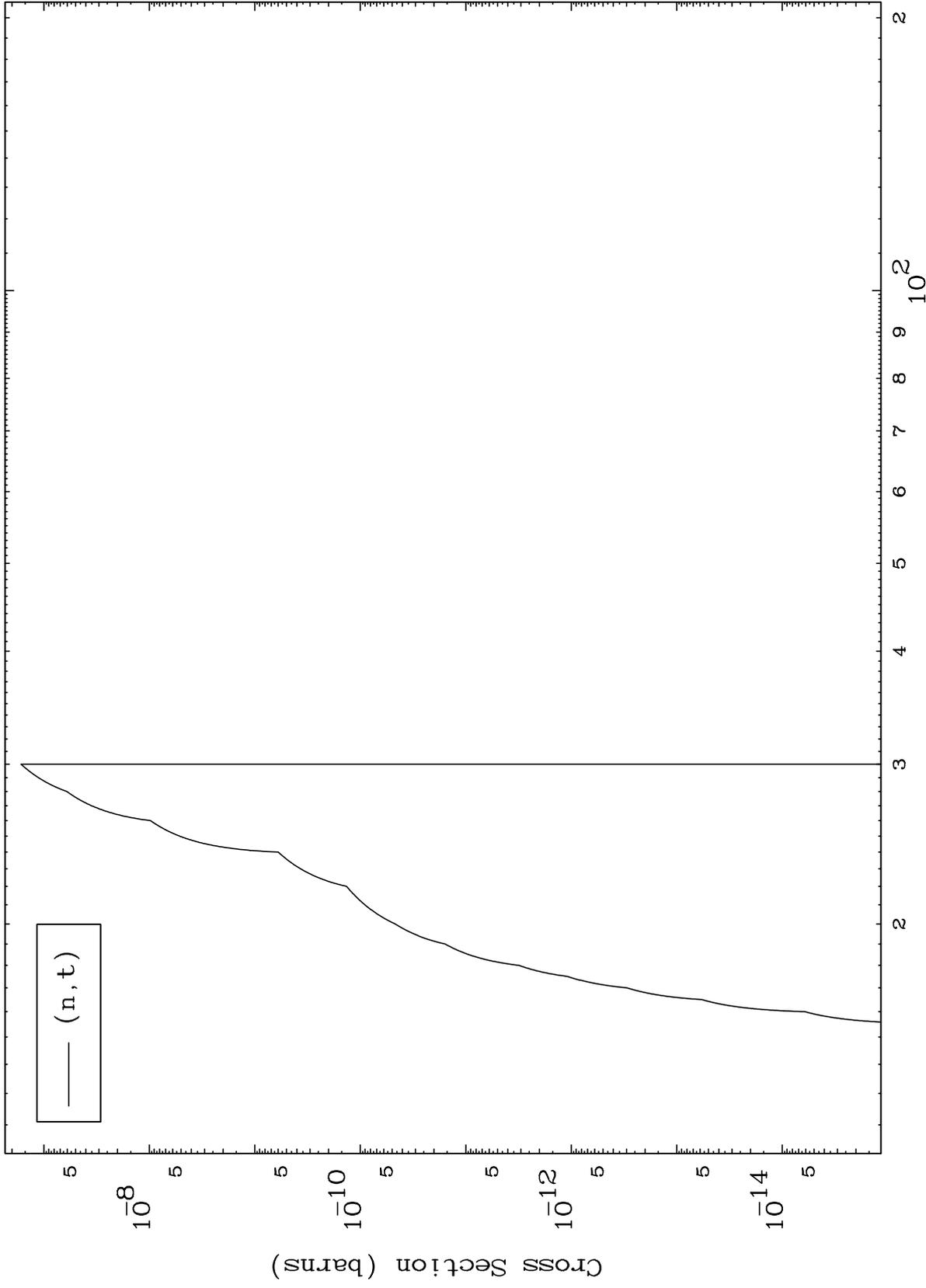
( $\gamma, d$ ) Levels  
0 Kelvin Cross Sections

86-Rn-208



Incident Energy (MeV)

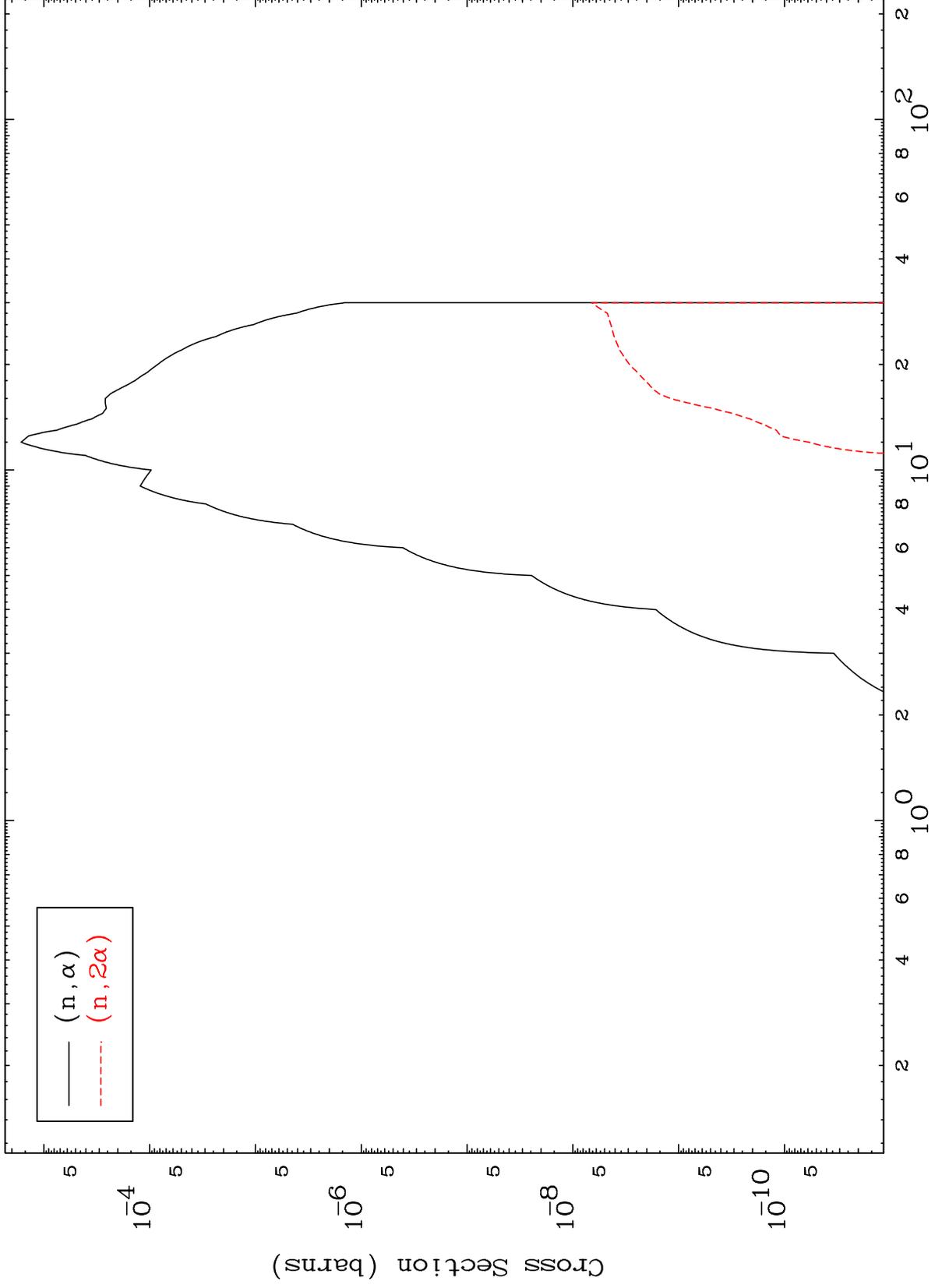
86-Rn-208



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

86-Rn-208



10

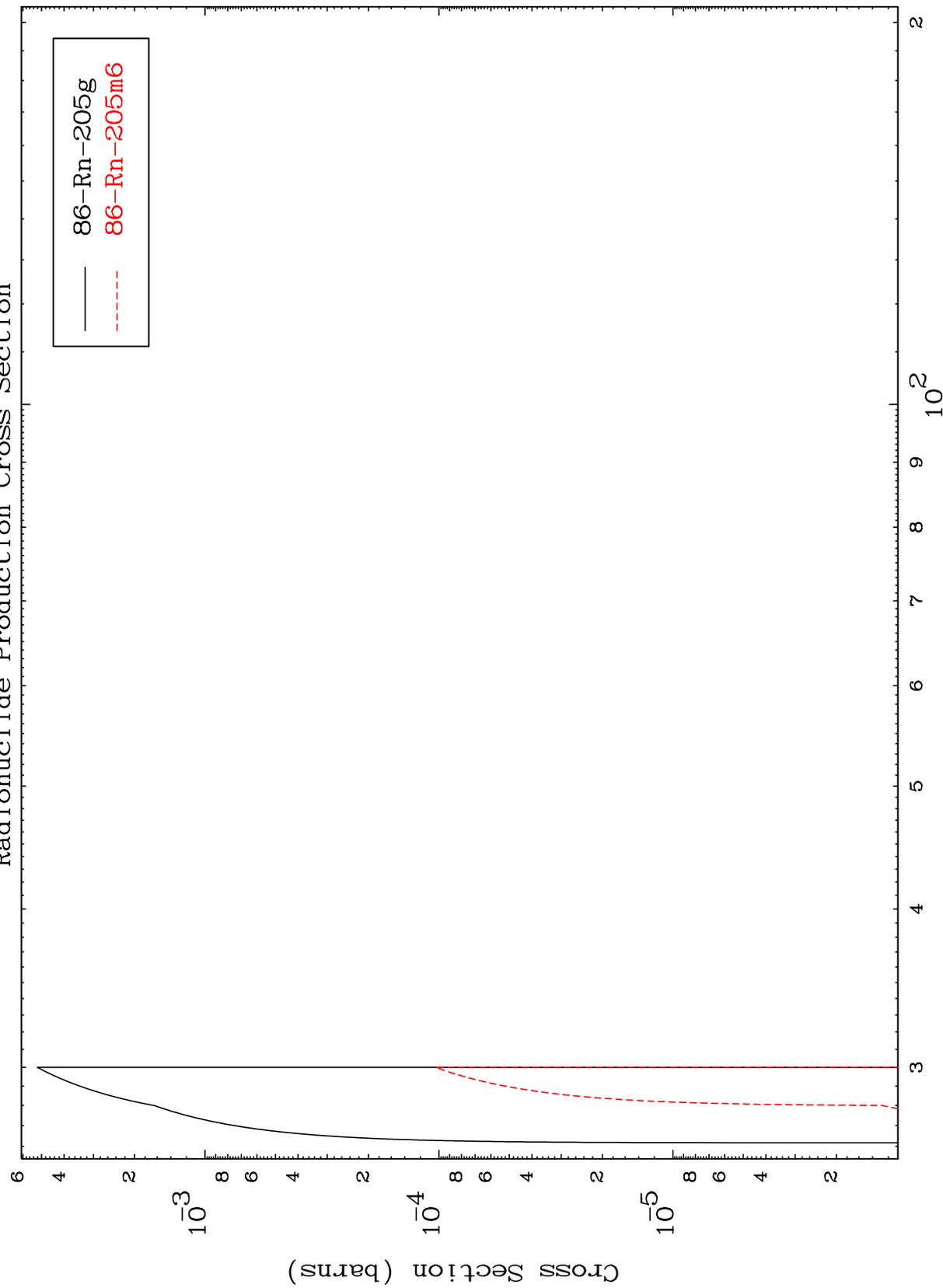
Incident Energy (MeV)

86-Rn-208

MAT 8616

86-Rn-208

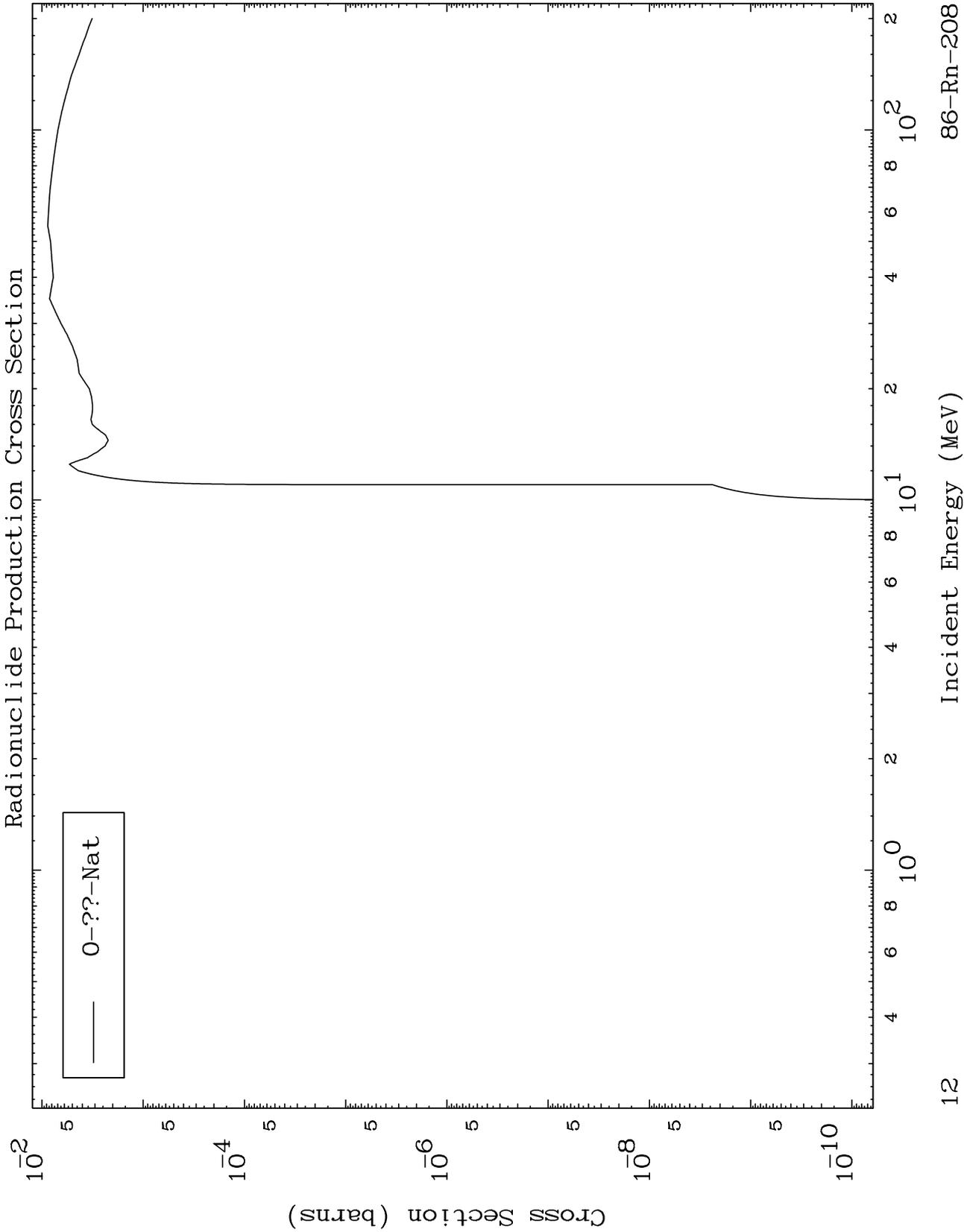
(n,3n)  
Radionuclide Production Cross Section



MAT 8616

Fission

86-Rn-208

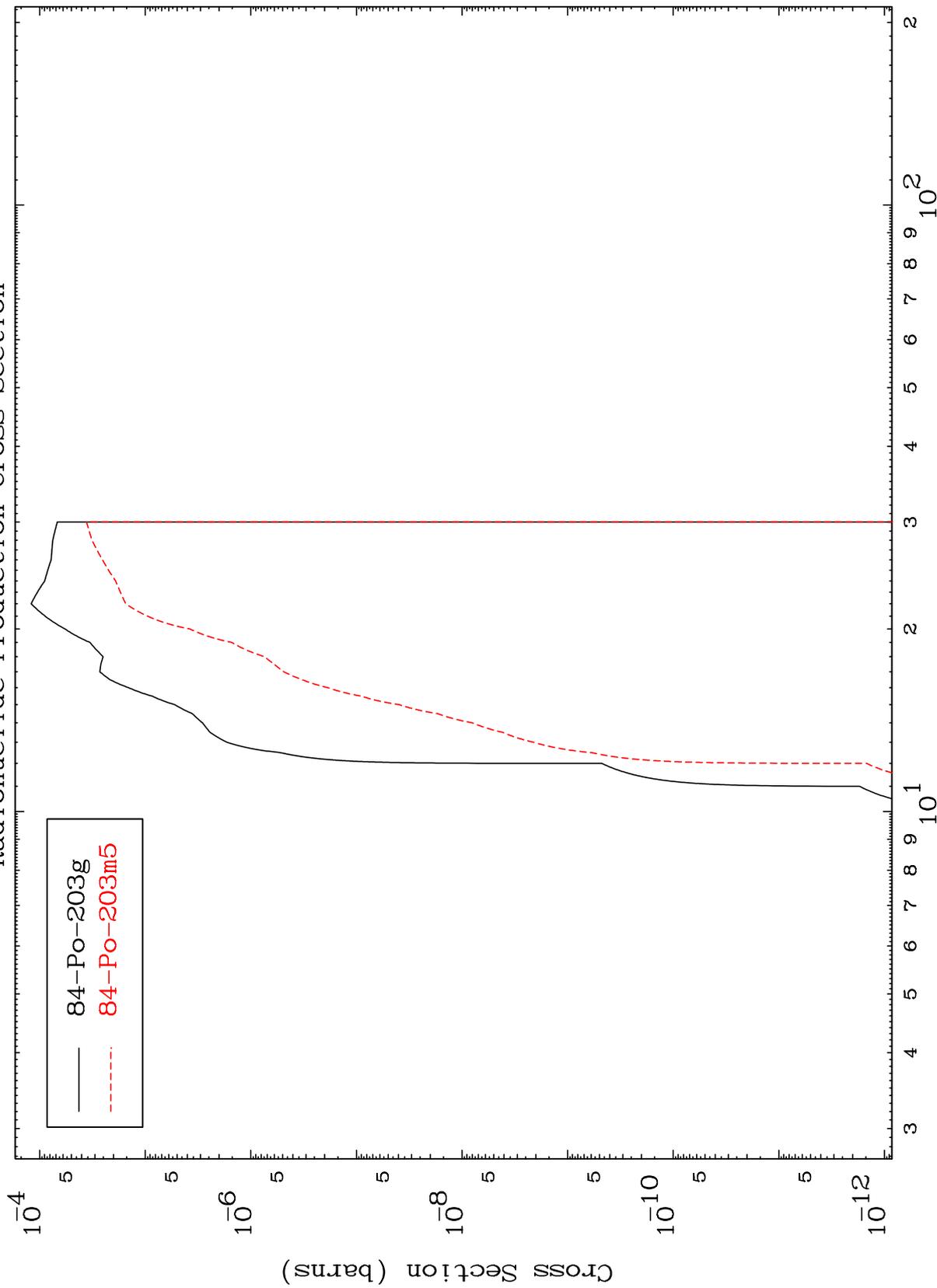


MAT 8616

(n,n')  $\alpha$

86-Rn-208

Radionuclide Production Cross Section



84-Po-203g  
84-Po-203m5

13

Incident Energy (MeV)

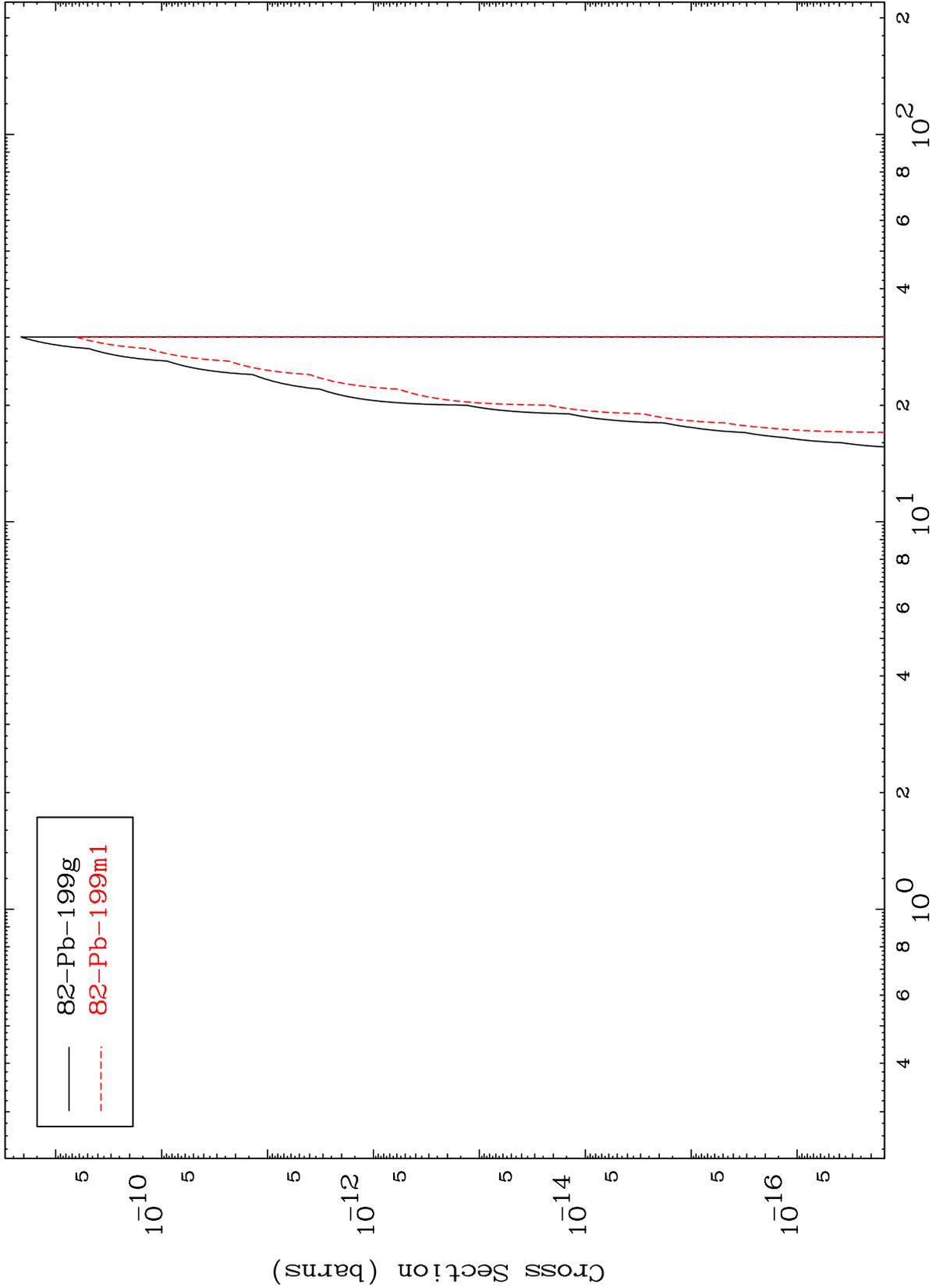
86-Rn-208

MAT 8616

(n,n') 2 $\alpha$

86-Rn-208

Radionuclide Production Cross Section



14

Incident Energy (MeV)

86-Rn-208

MAT 8616

(n,p)  $\alpha$

86-Rn-208

