

Program EVALPLOT  
(Version 2021-1)

by

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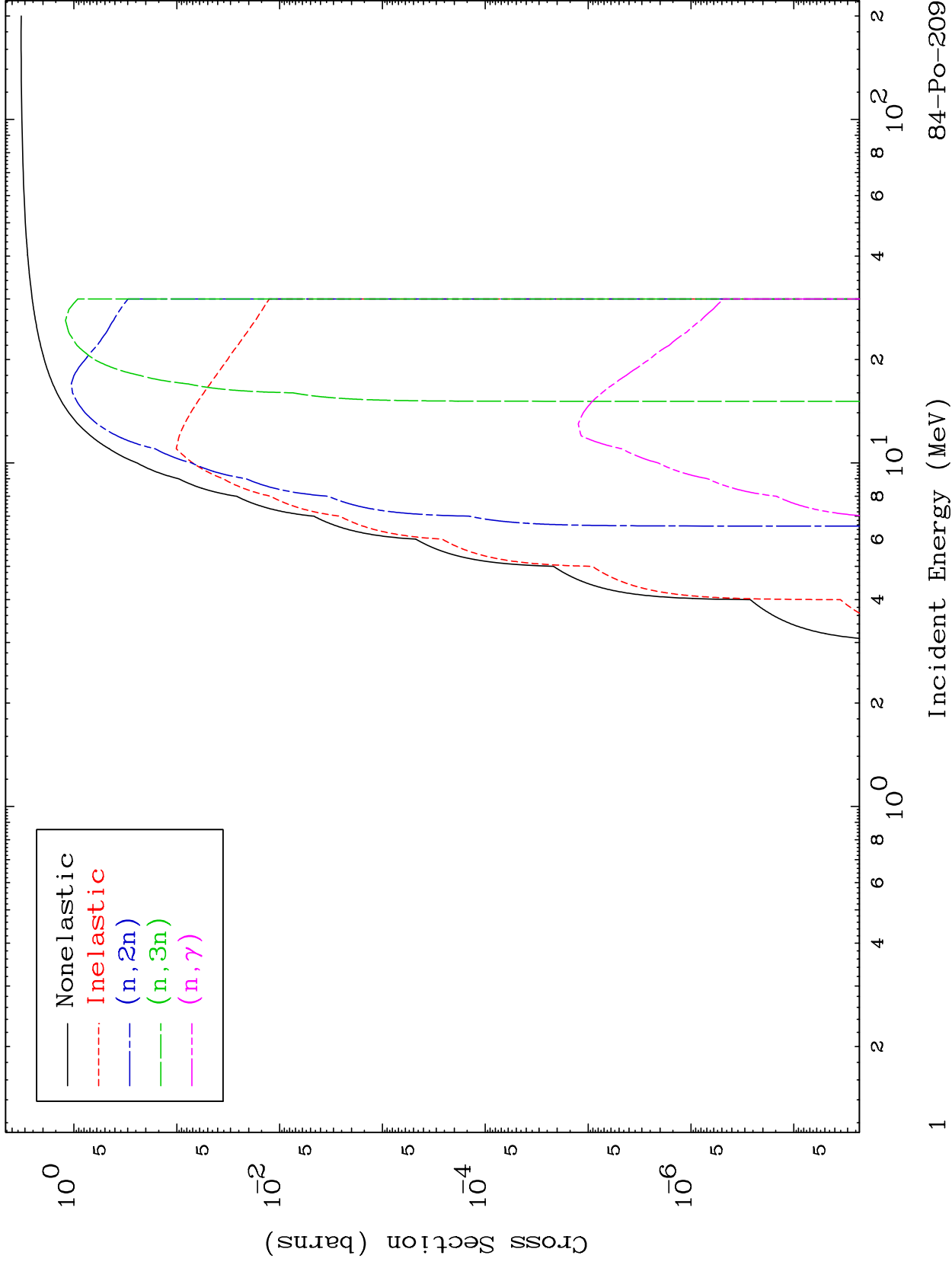
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 8434

Deuteron Major  
0 Kelvin Cross Sections

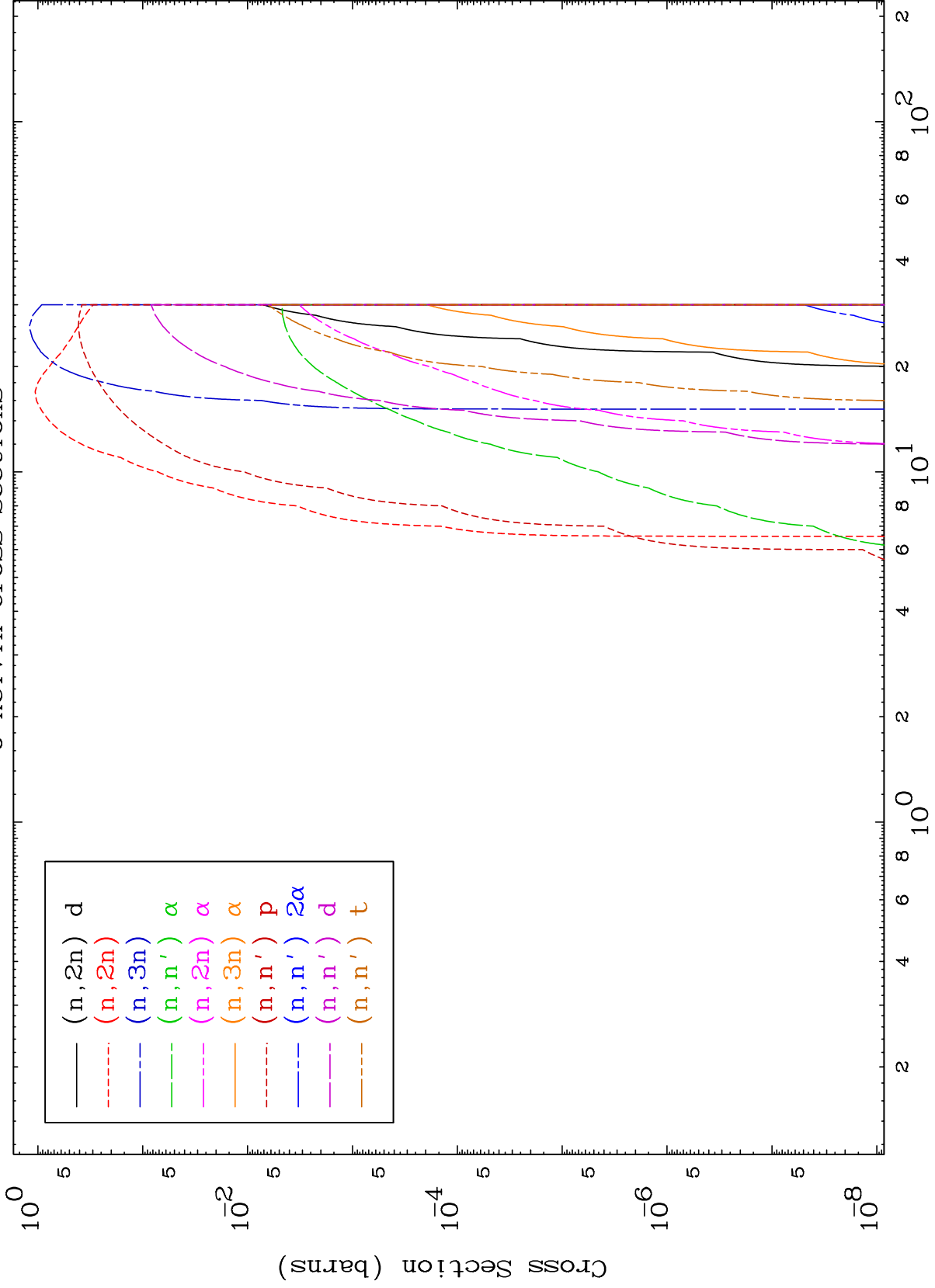
84-Po-209

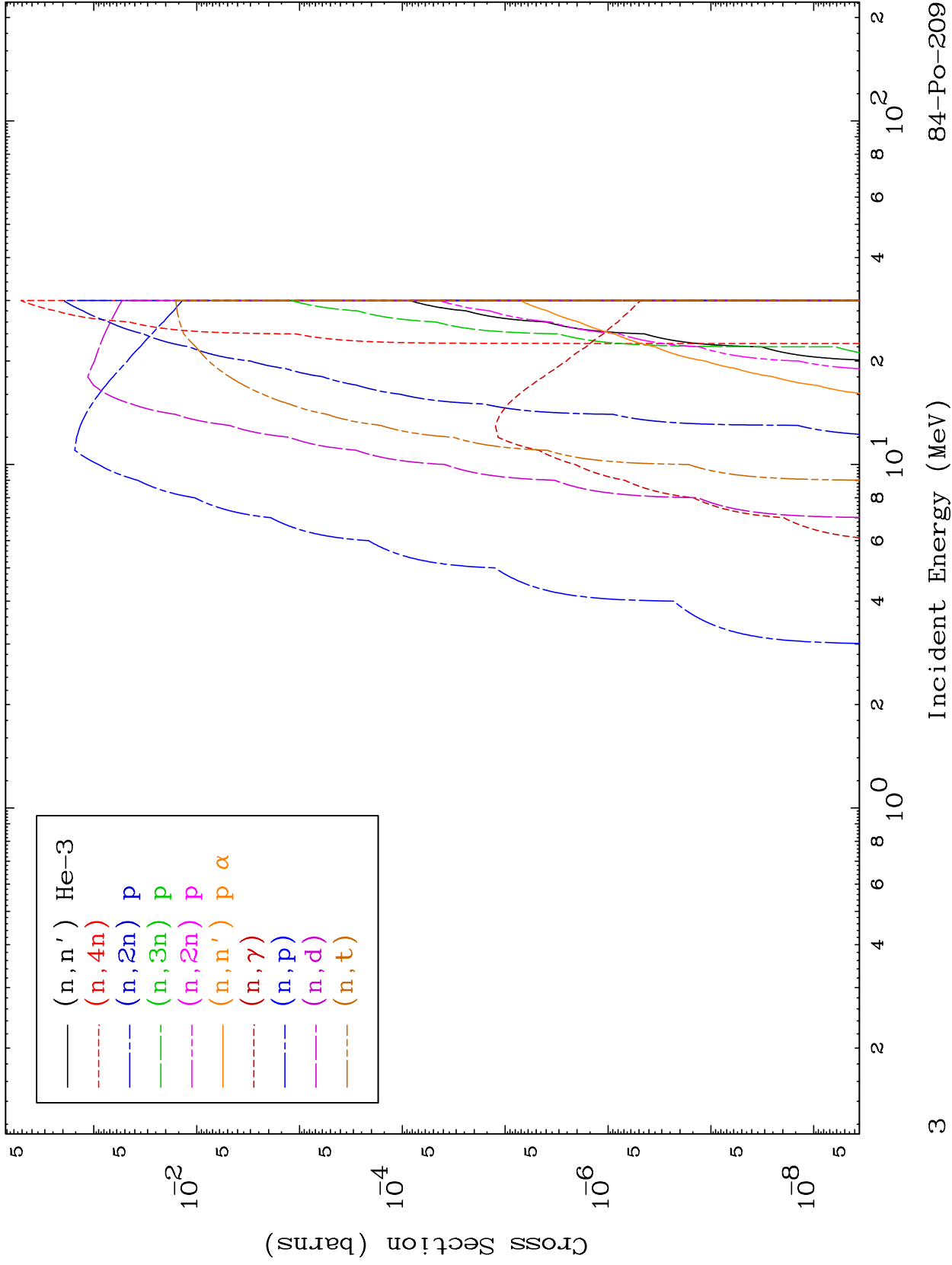


MAT 8434

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

84-Po-209

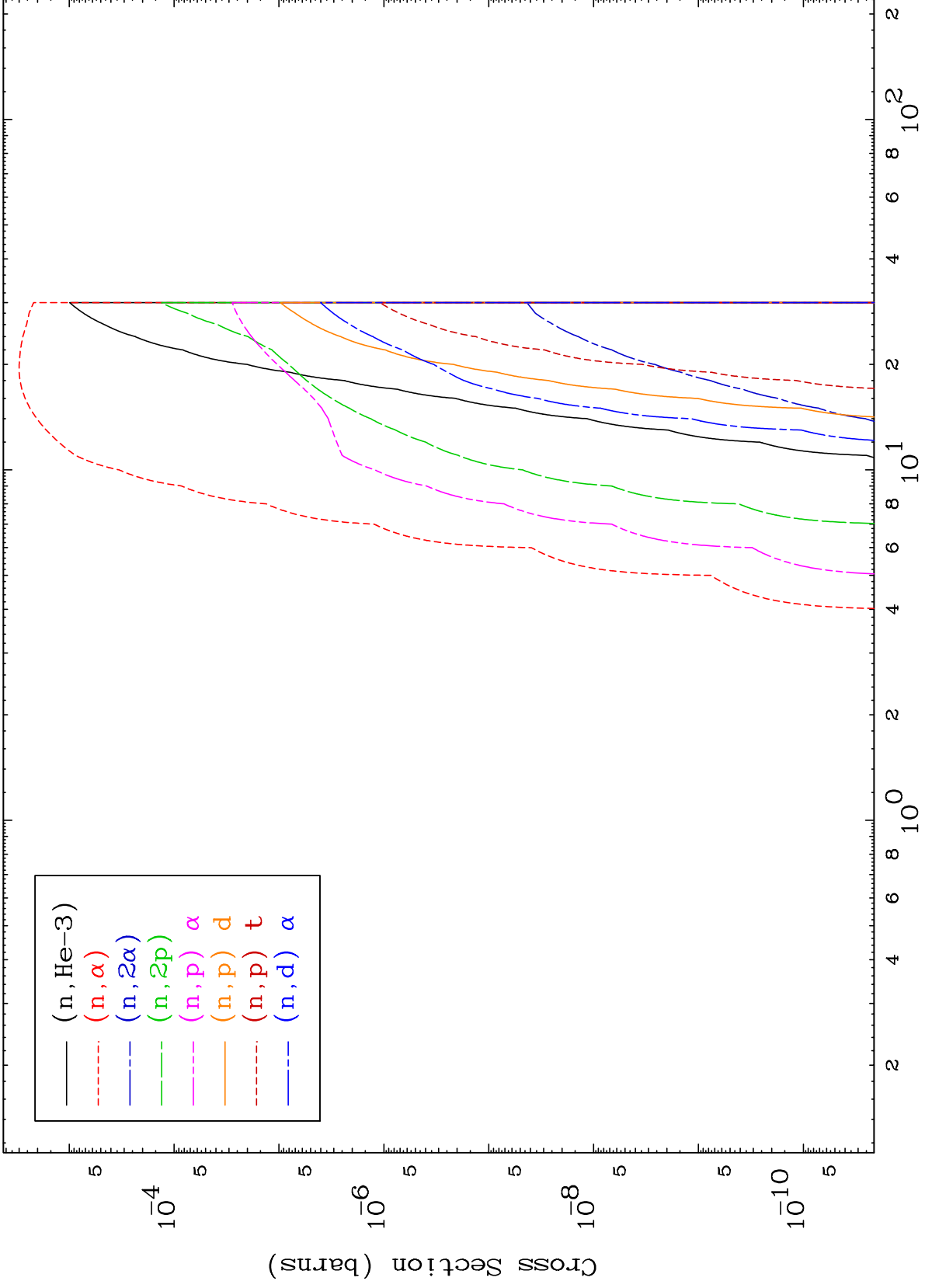




MAT 8434

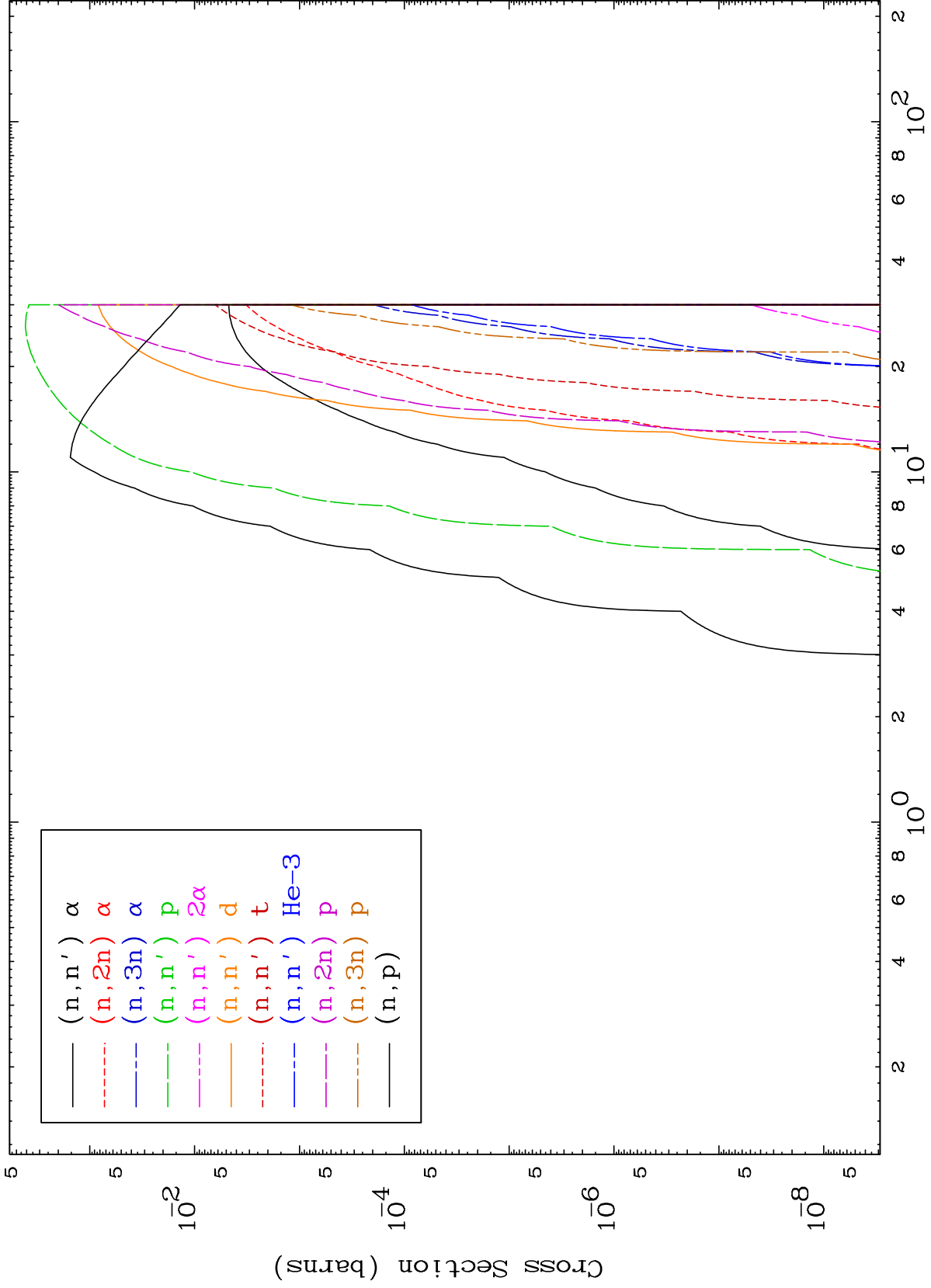
Deuteron Neutron Absorption  
0 Kelvin Cross Sections

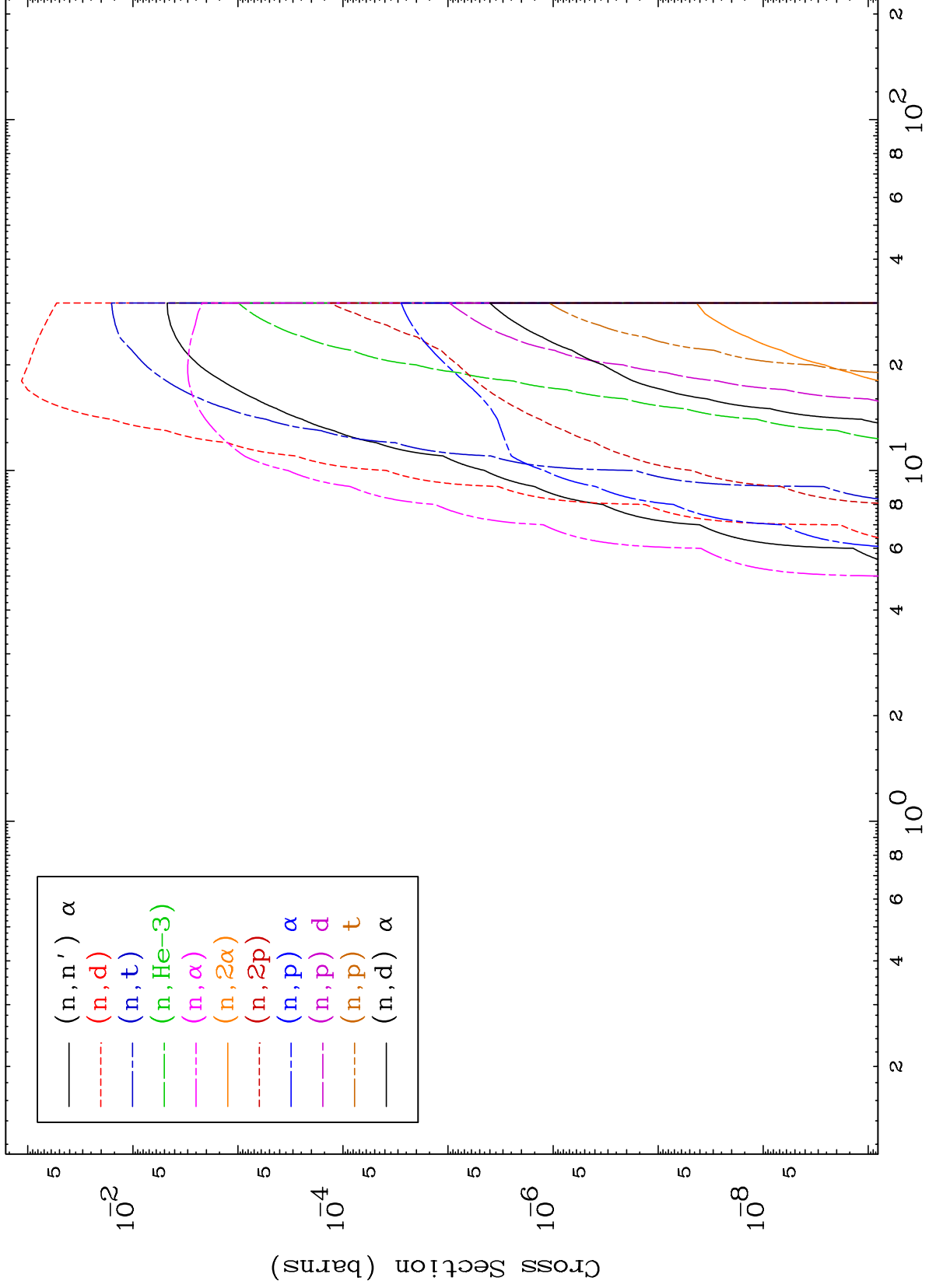
84-Po-209



84-Po-209

Incident Energy (MeV)



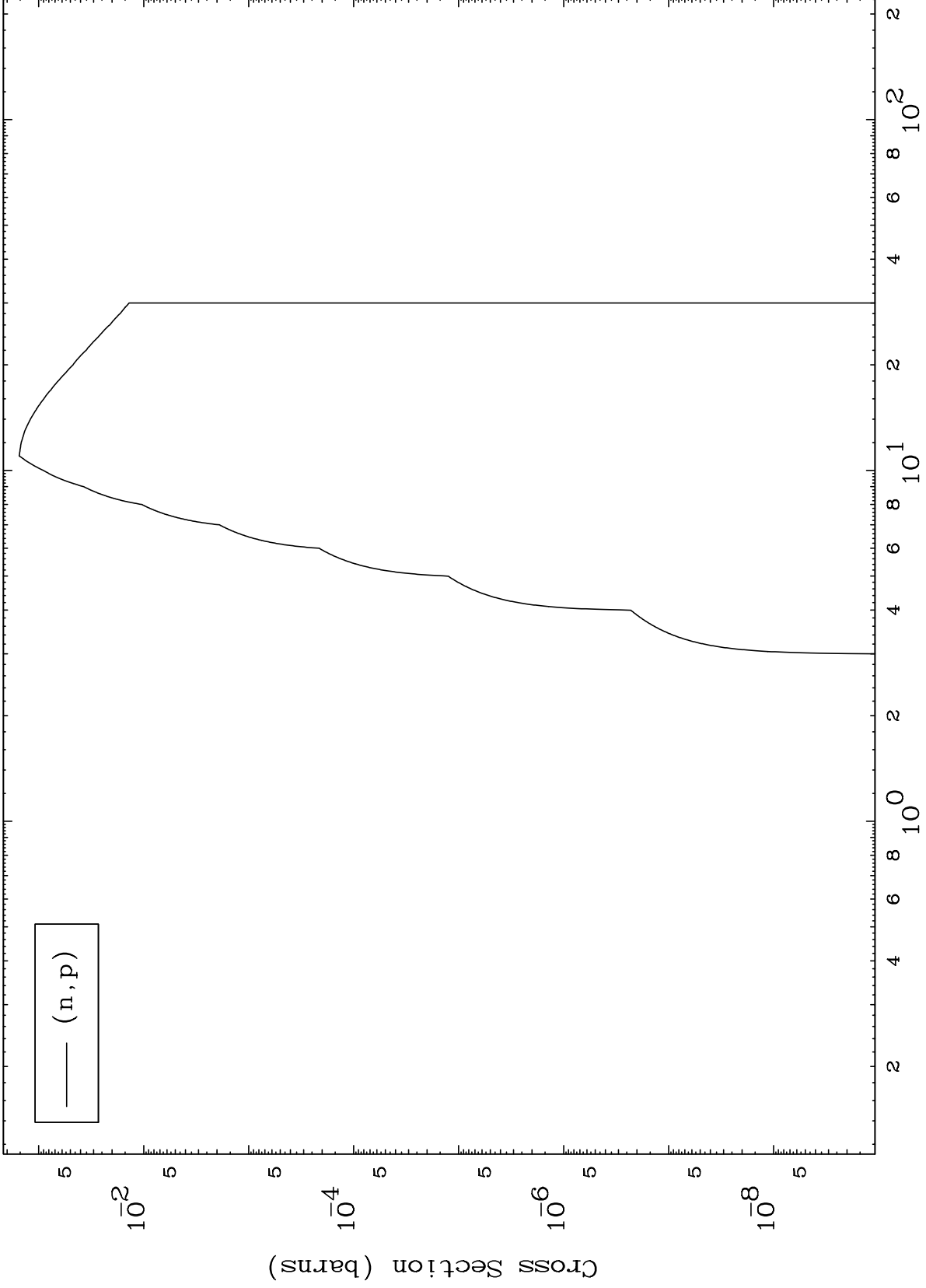


MAT 8434

(d,p) Levels

84-Po-209

0 Kelvin Cross Sections



7

Incident Energy (MeV)

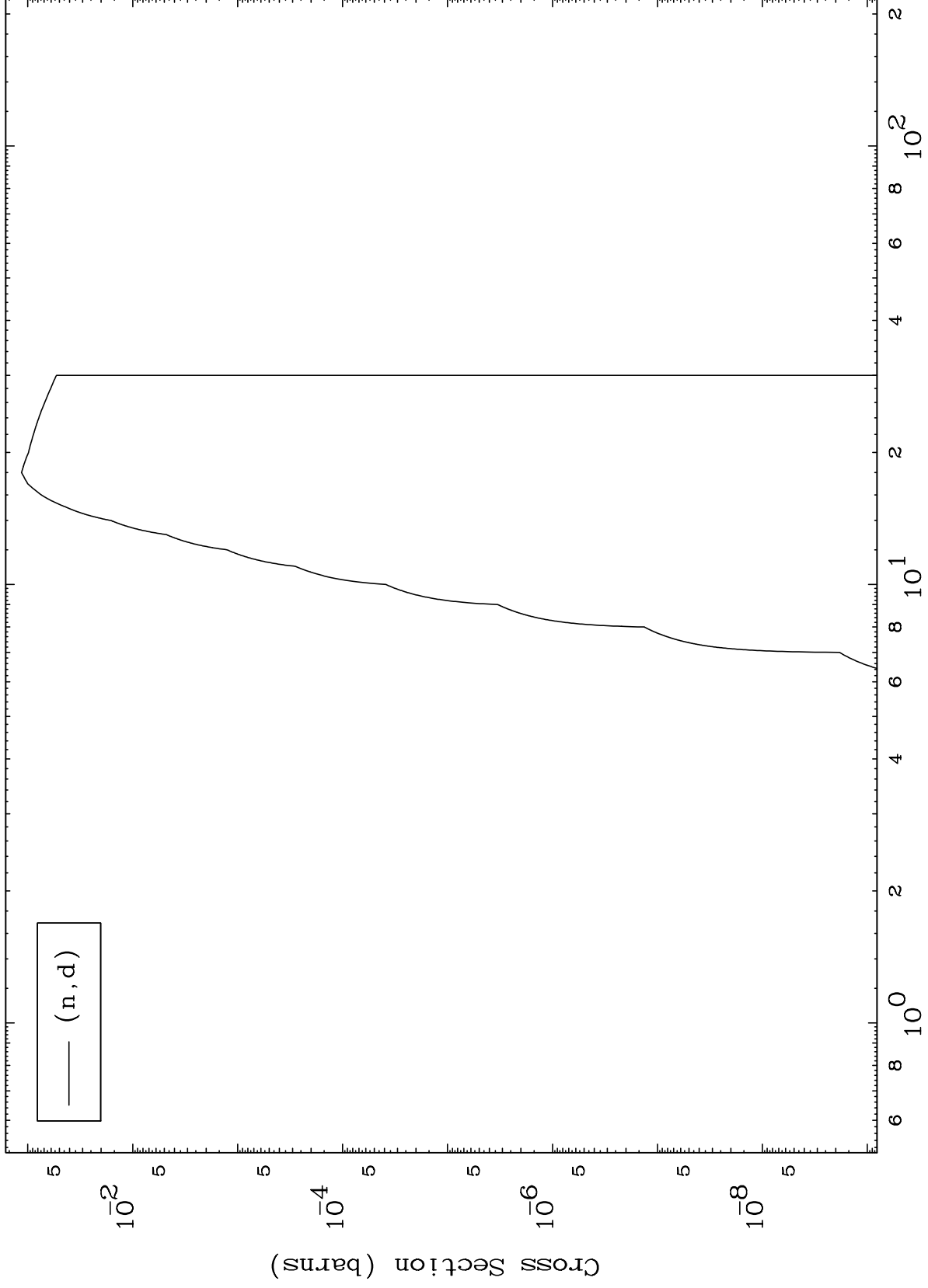
84-Po-209



MAT 8434

(d,d) Levels  
0 Kelvin Cross Sections

84-Po-209



8

Incident Energy (MeV)

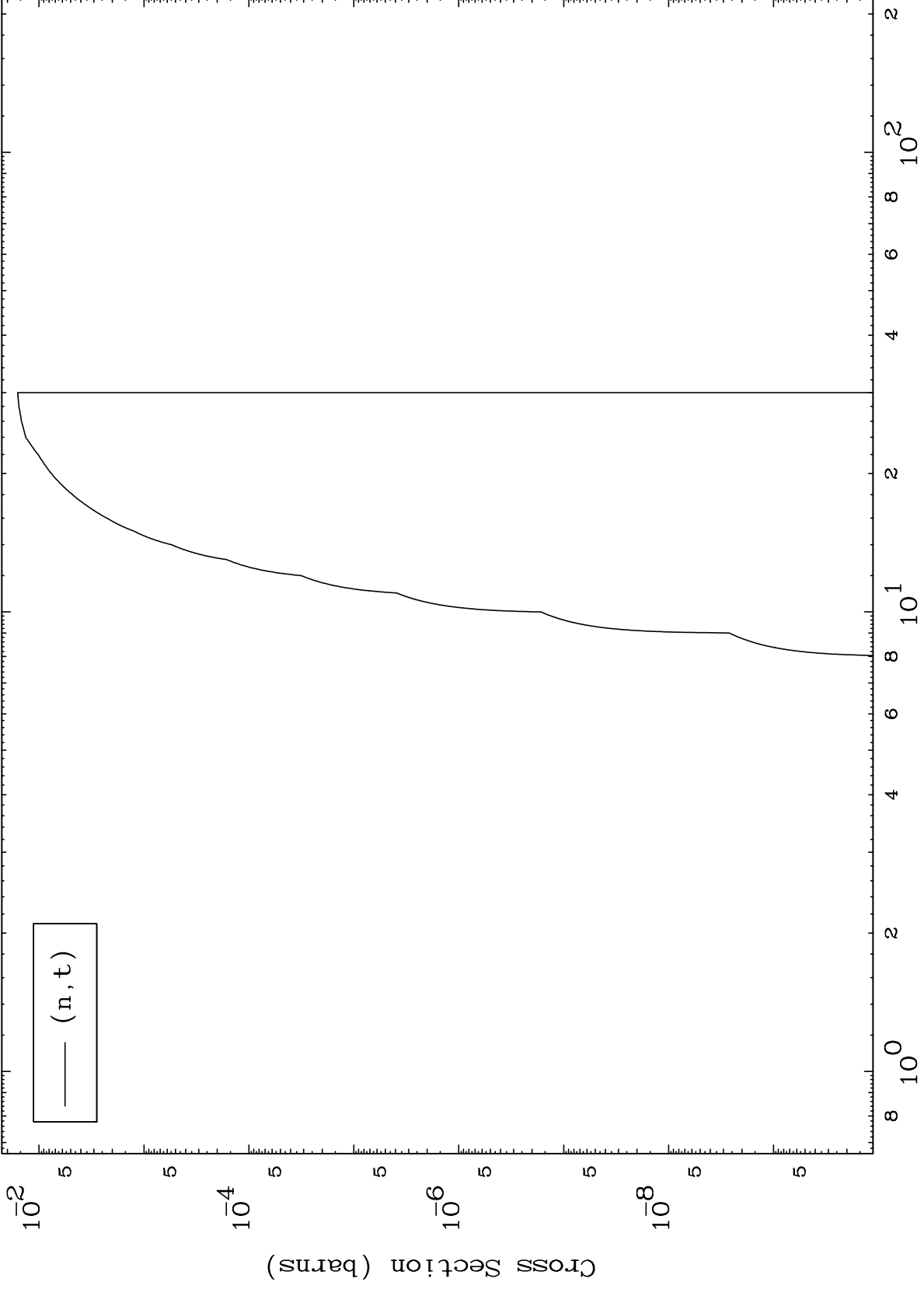
84-Po-209

MAT 8434

(d,t) Levels

84-Po-209

0 Kelvin Cross Sections



9

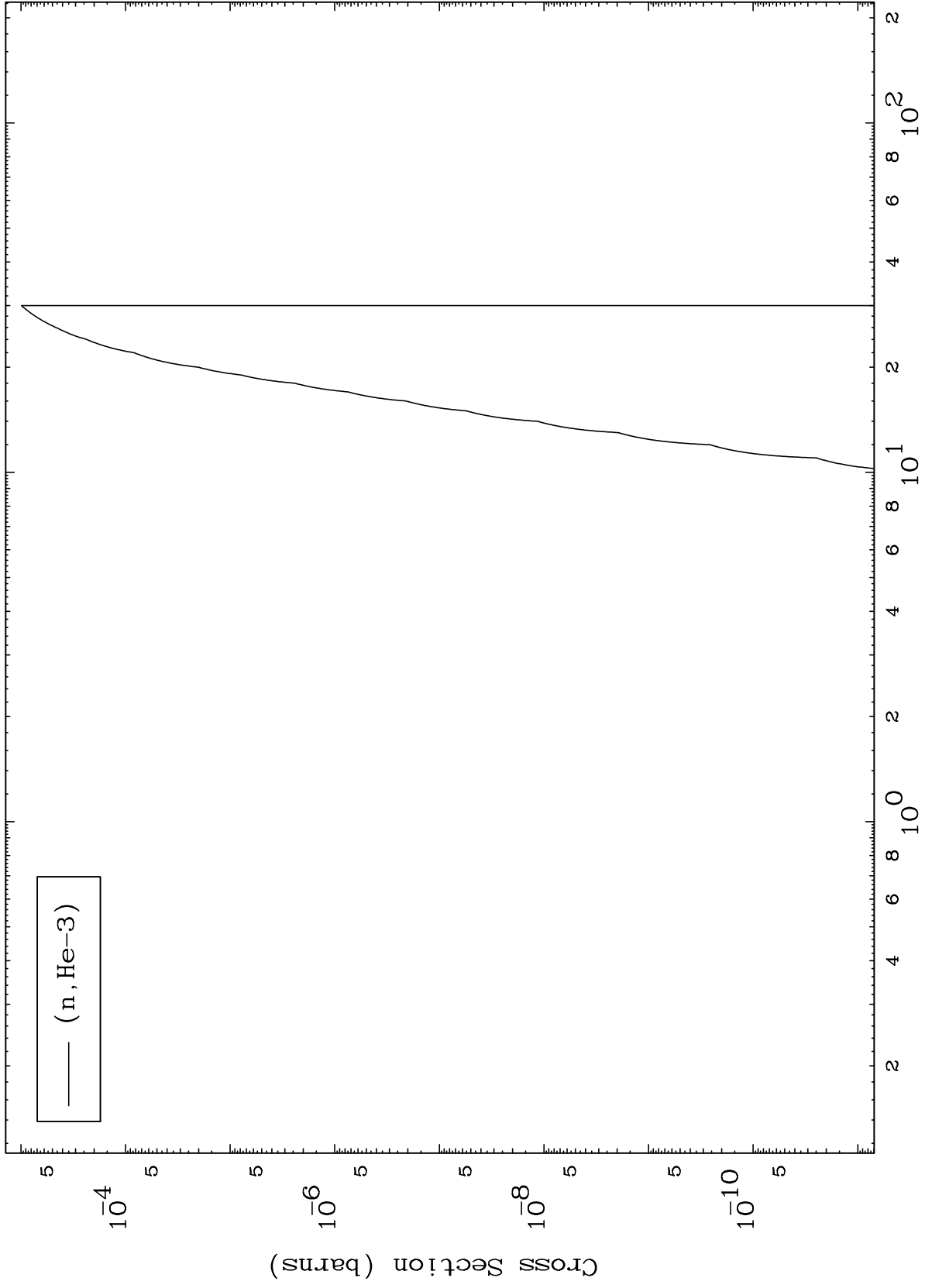
Incident Energy (MeV)

84-Po-209

MAT 8434

(d,He3) Levels  
0 Kelvin Cross Sections

84-Po-209



10

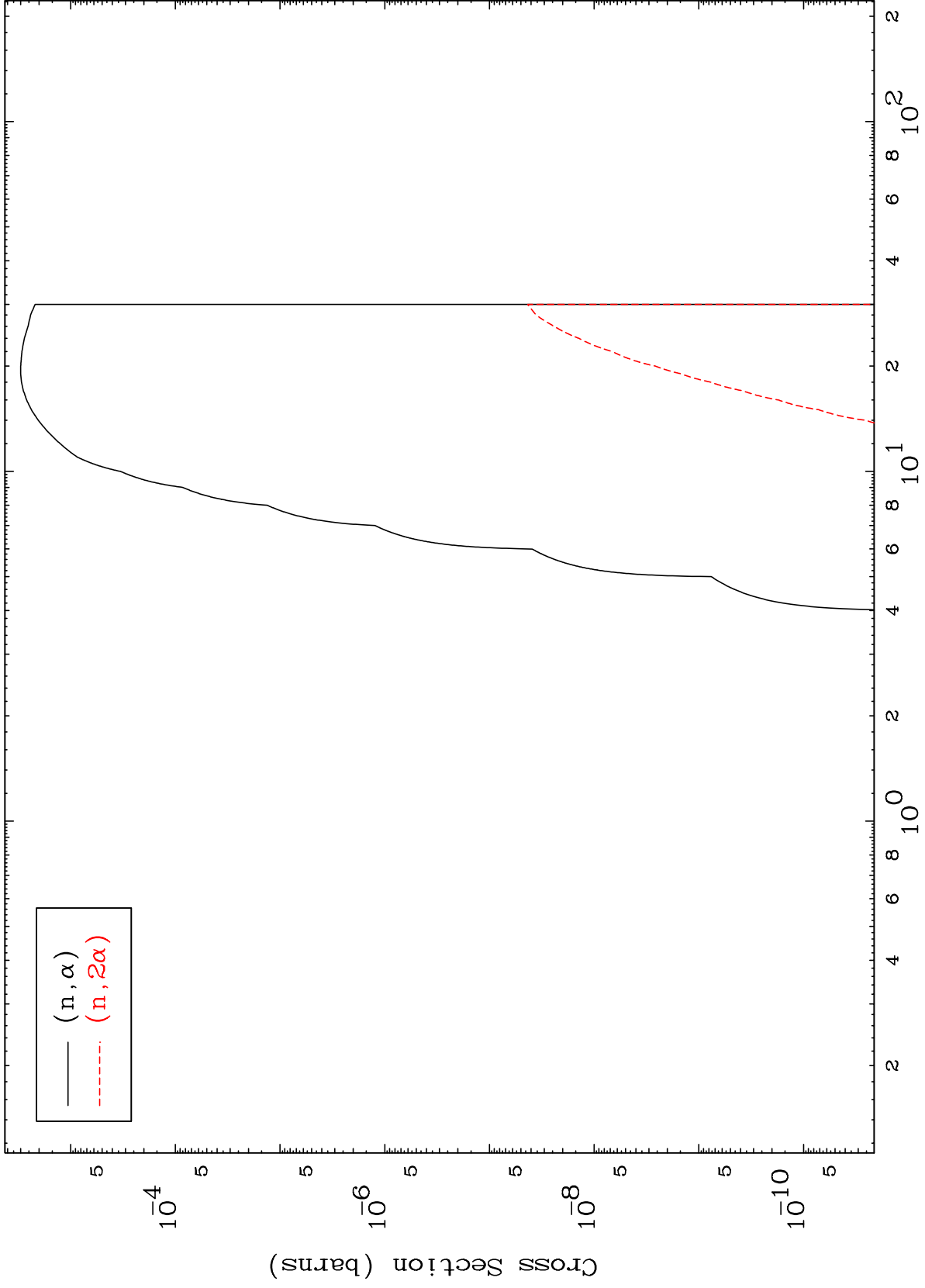
Incident Energy (MeV)

84-Po-209

MAT 8434

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

84-Po-209

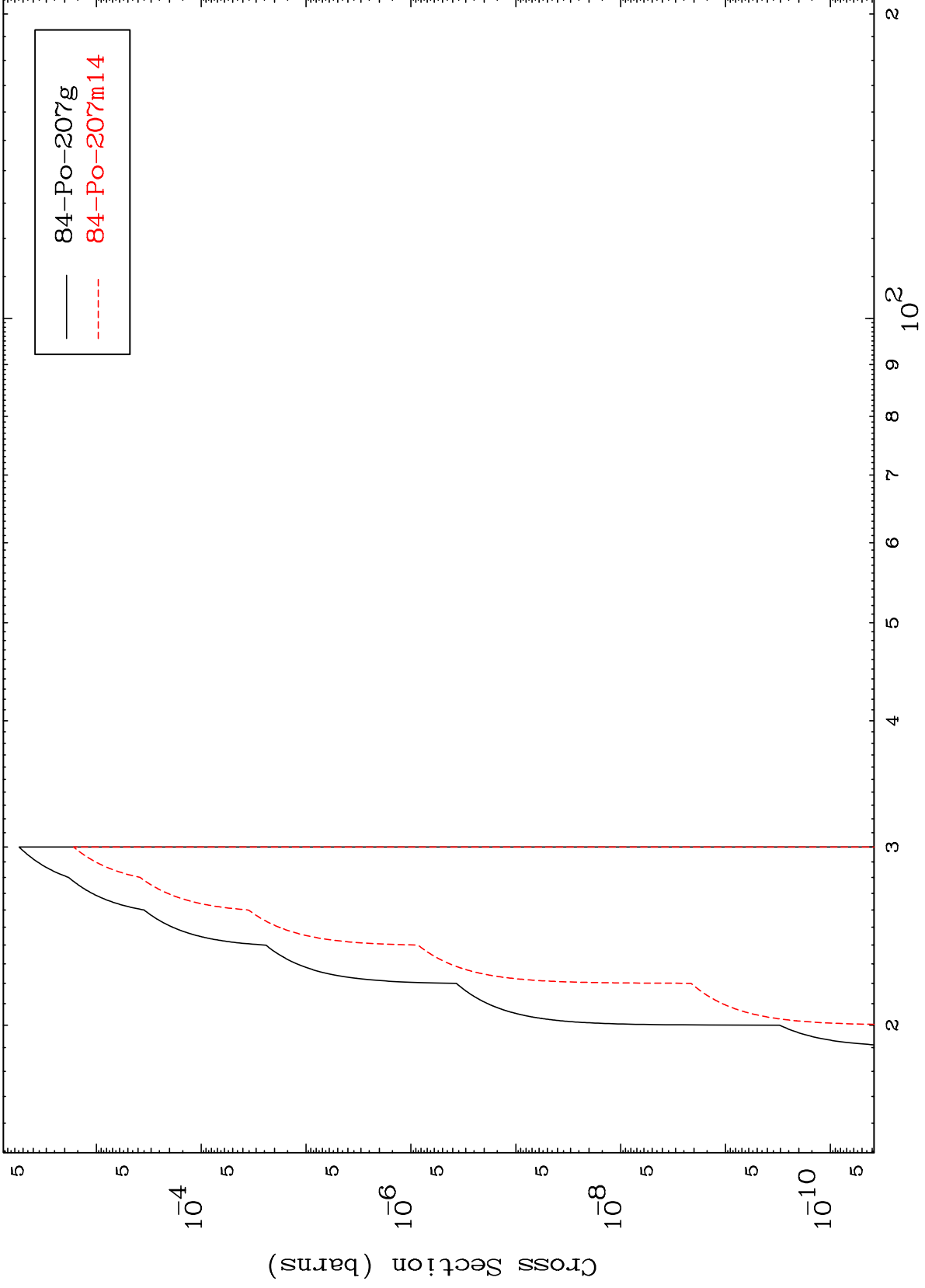


MAT 8434

(n,2n) d

84-Po-209

Radionuclide Production Cross Section



12

Incident Energy (MeV)

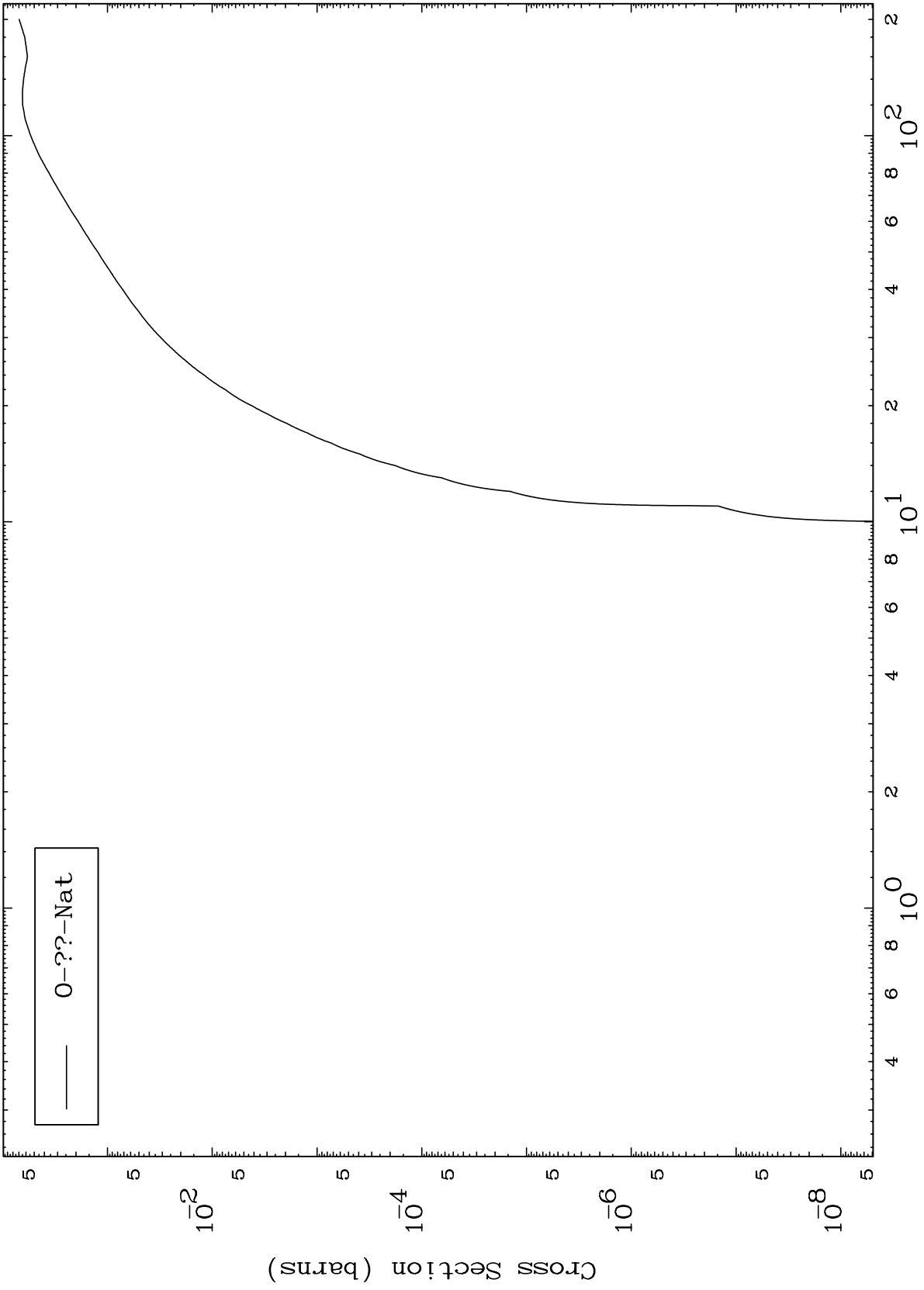
84-Po-209

MAT 8434

Fission

84-Po-209

Radionuclide Production Cross Section



13

Incident Energy (MeV)

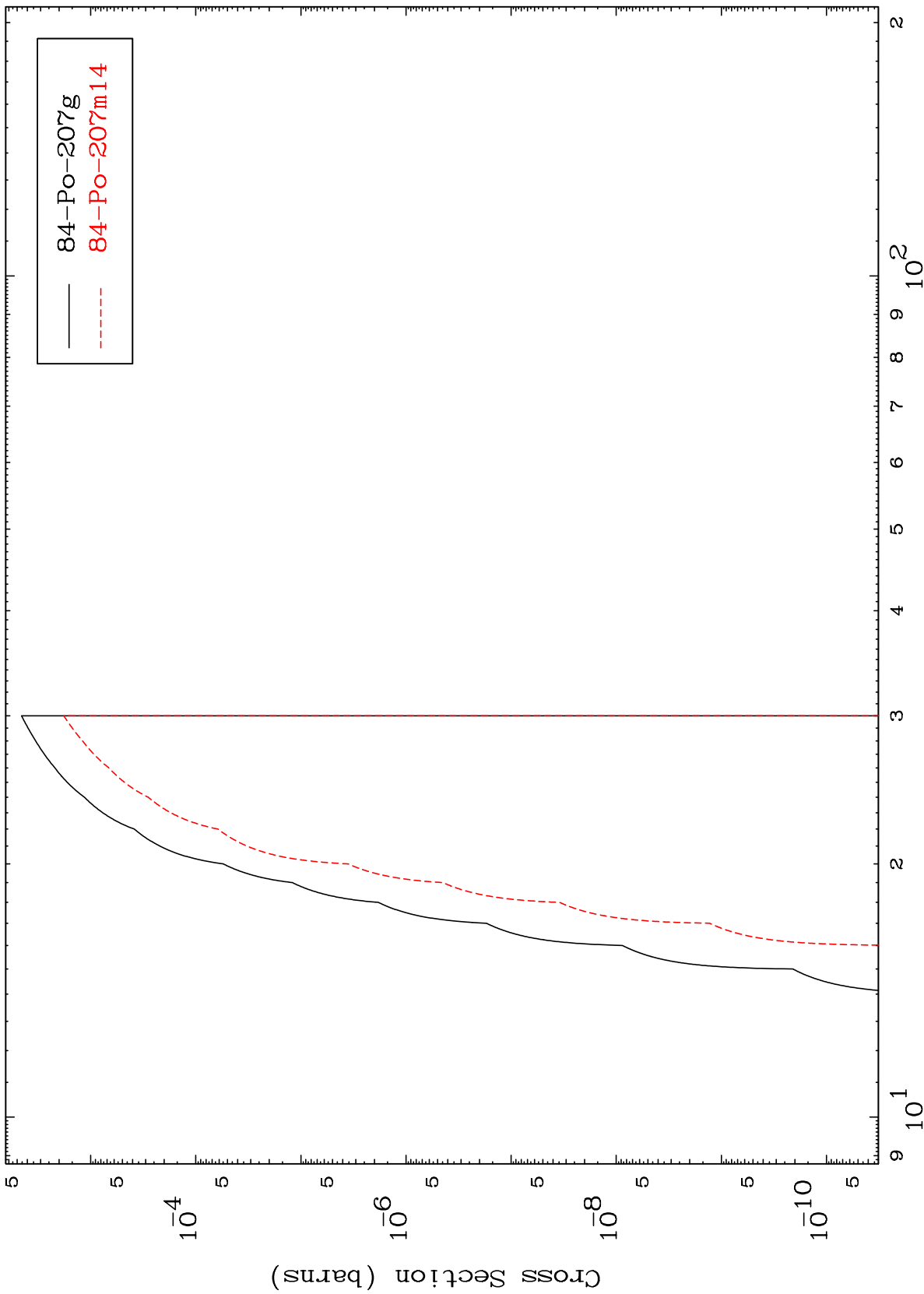
84-Po-209

MAT 8434

(n,n') t

84-Po-209

Radionuclide Production Cross Section



Incident Energy (MeV)

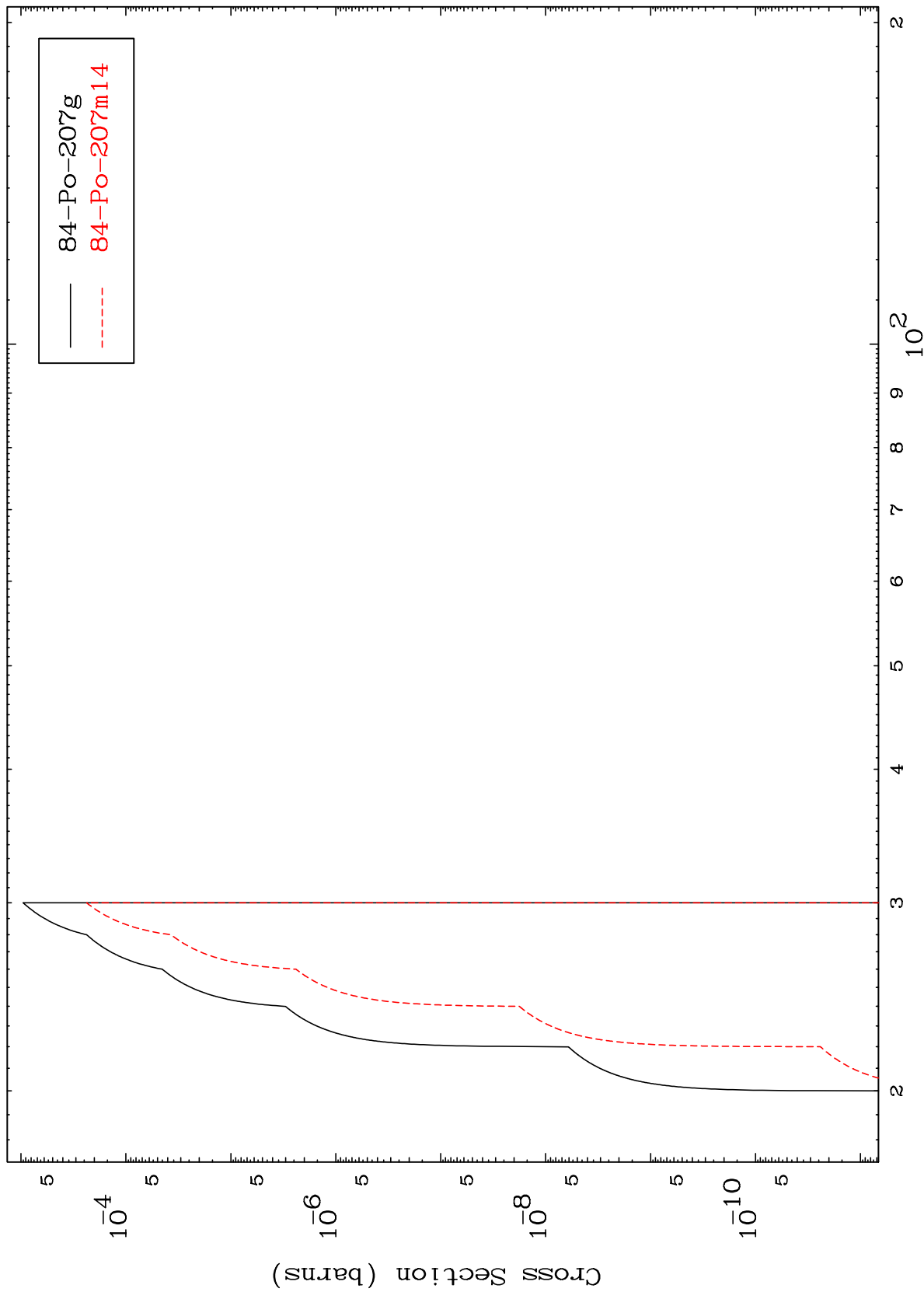
84-Po-209

MAT 8434

84-Po-209

(n,3n) p

Radionuclide Production Cross Section



15

Incident Energy (MeV)

84-Po-209