

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

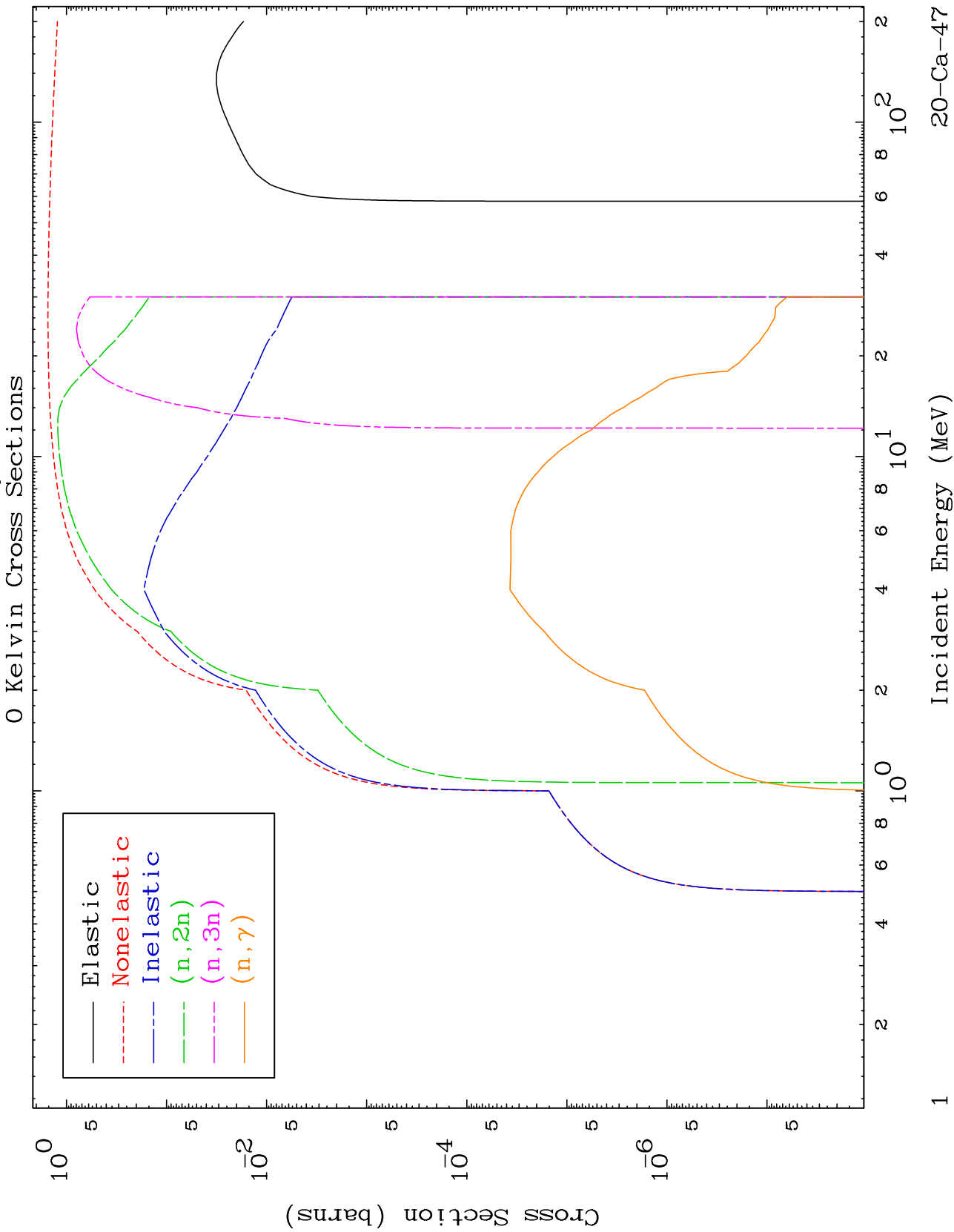
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2046

Deuteron Major

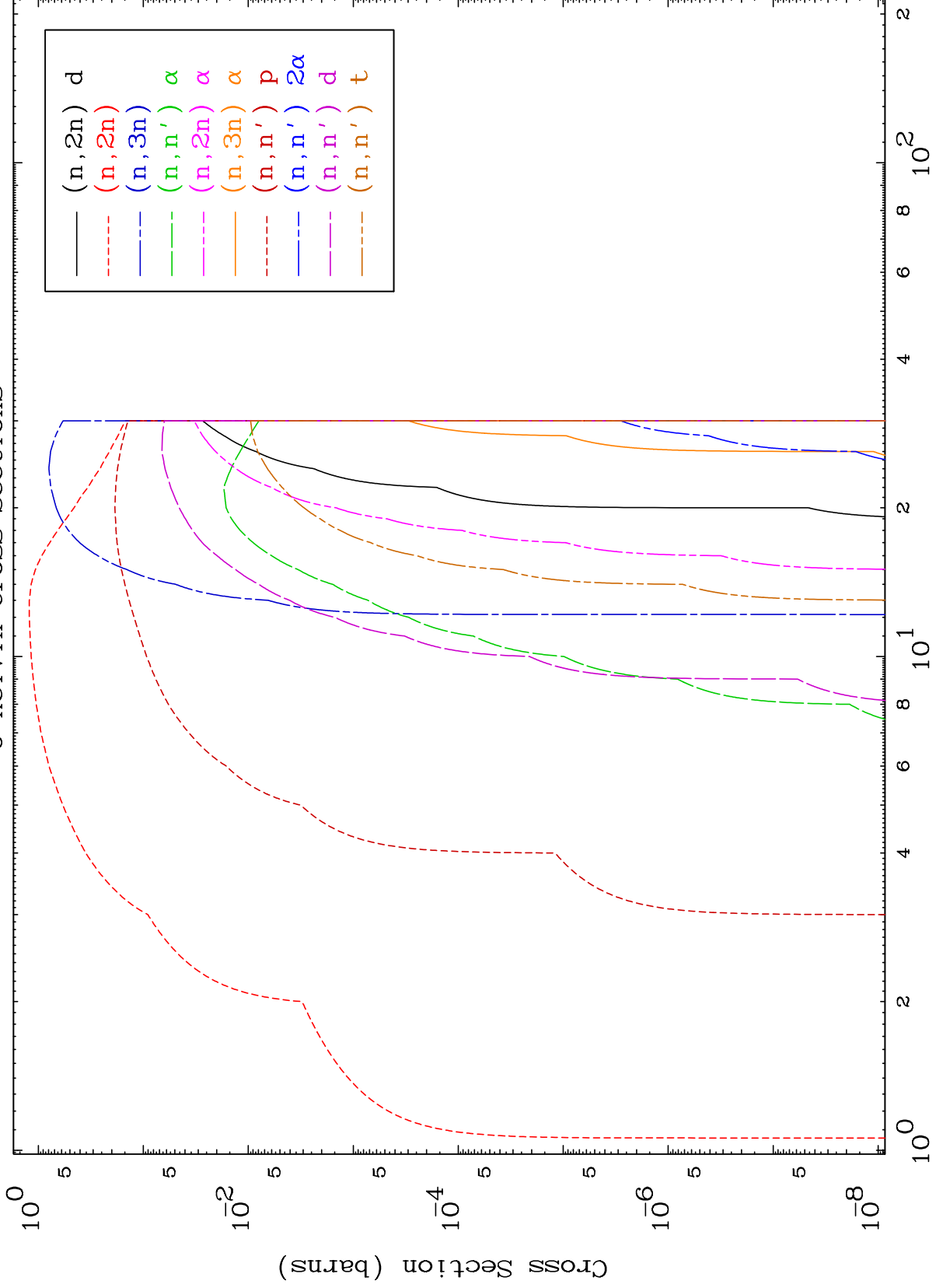
20-Ca-47



MAT 2046

Deuteron Neutron Absorption
0 Kelvin Cross Sections

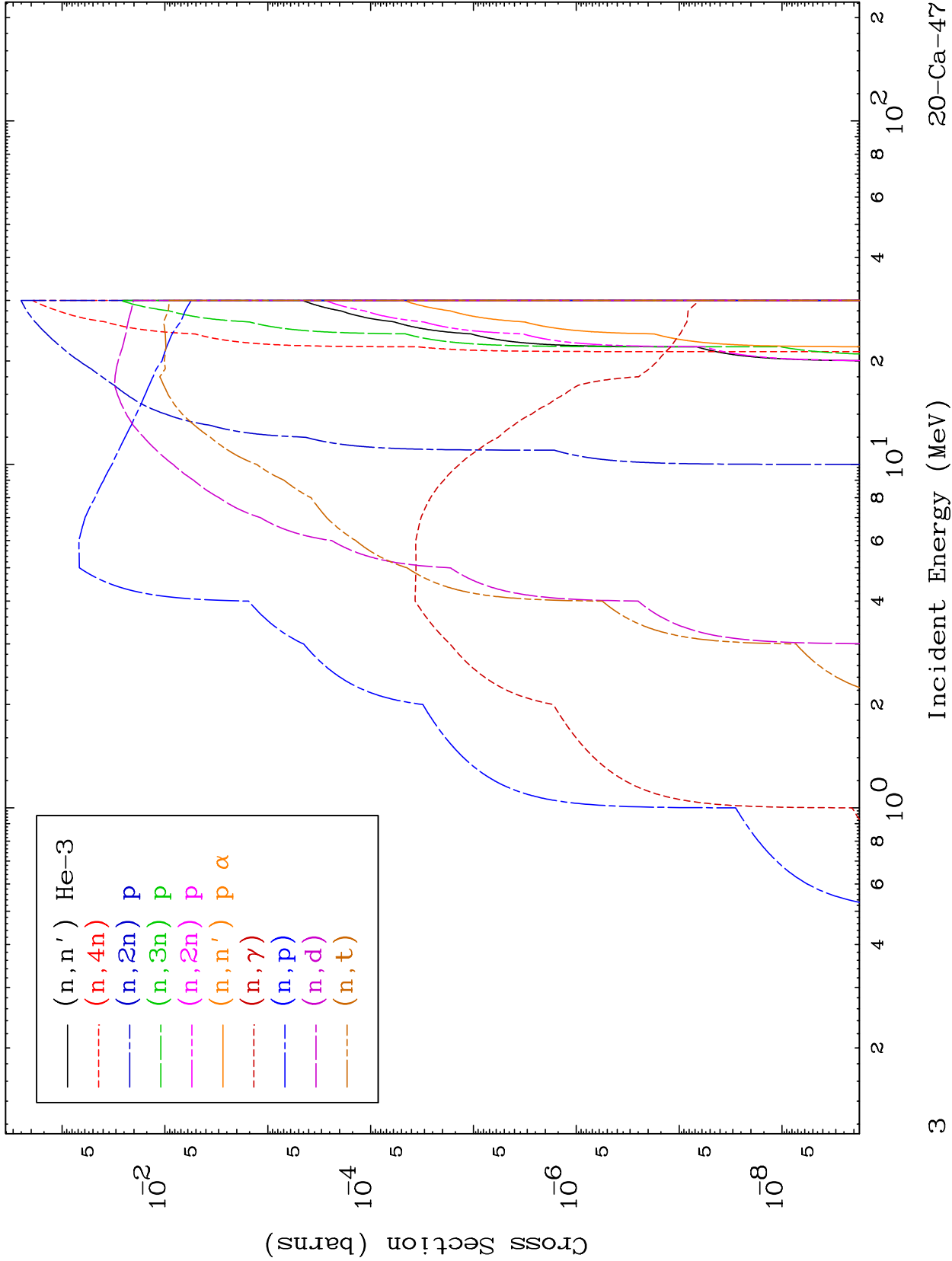
20-Ca-47



Incident Energy (MeV)

20-Ca-47

Deuteron Neutron Absorption
0 Kelvin Cross Sections

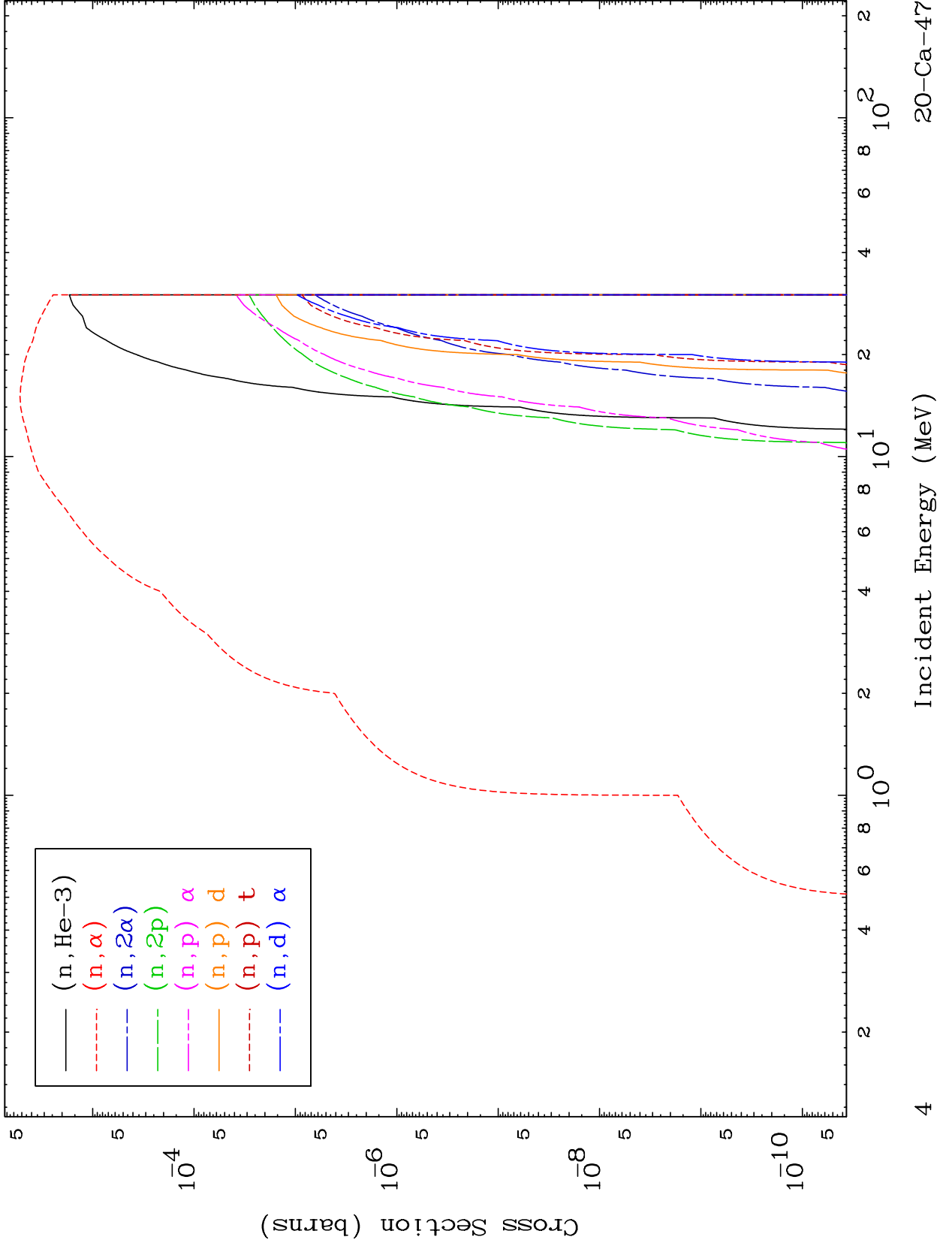


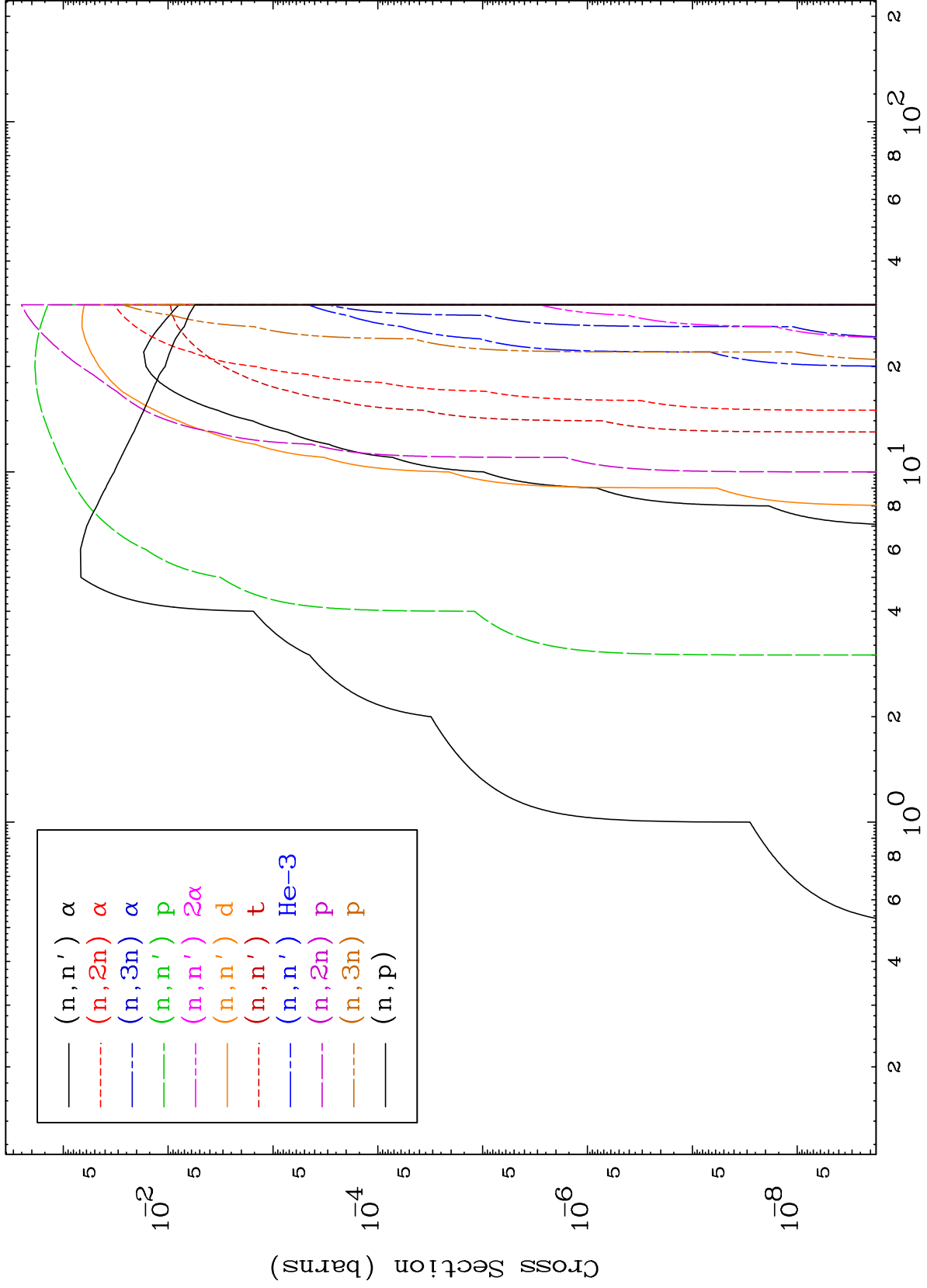
Incident Energy (MeV)

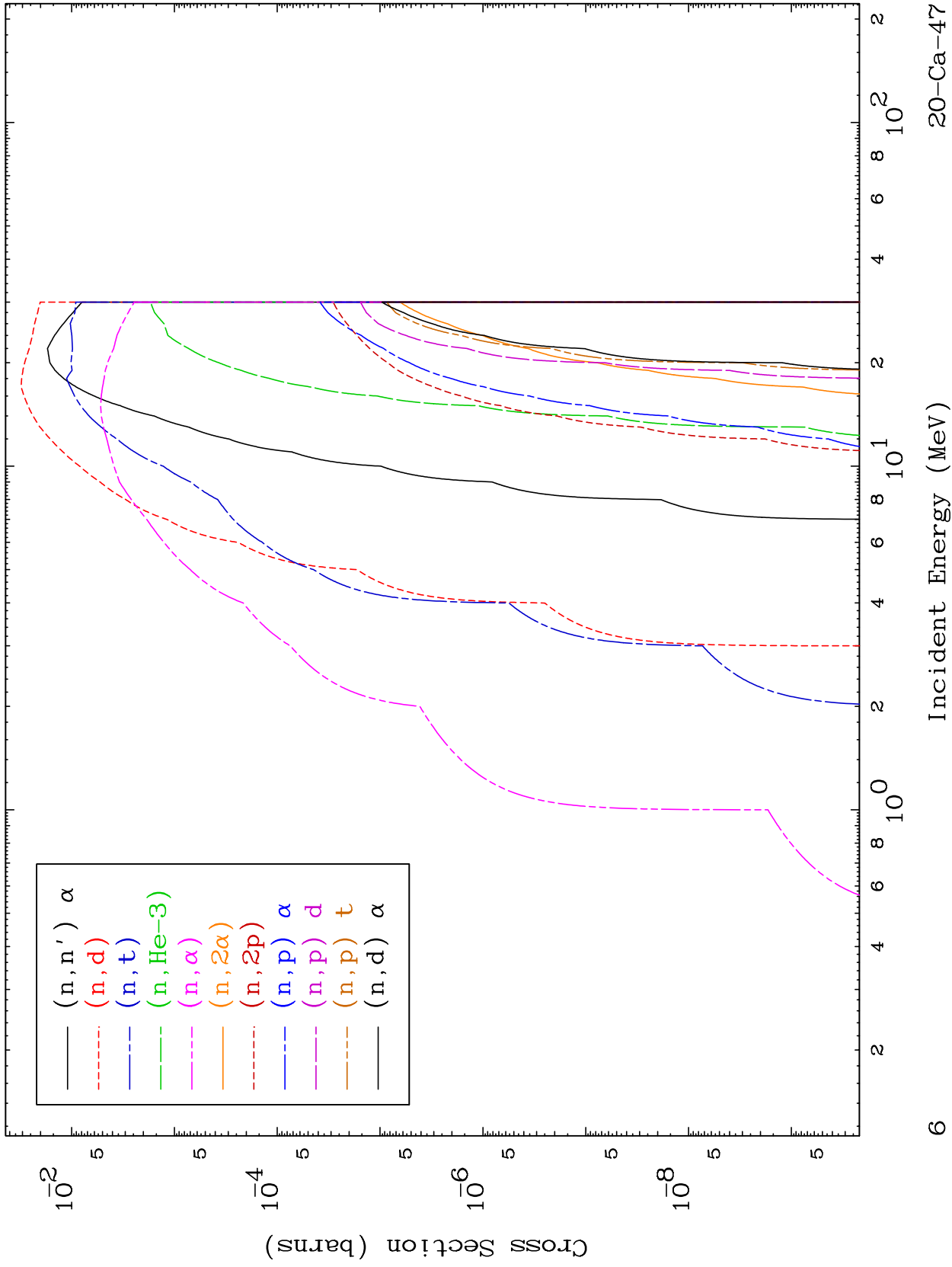
MAT 2046

Deuteron Neutron Absorption
0 Kelvin Cross Sections

20-Ca-47





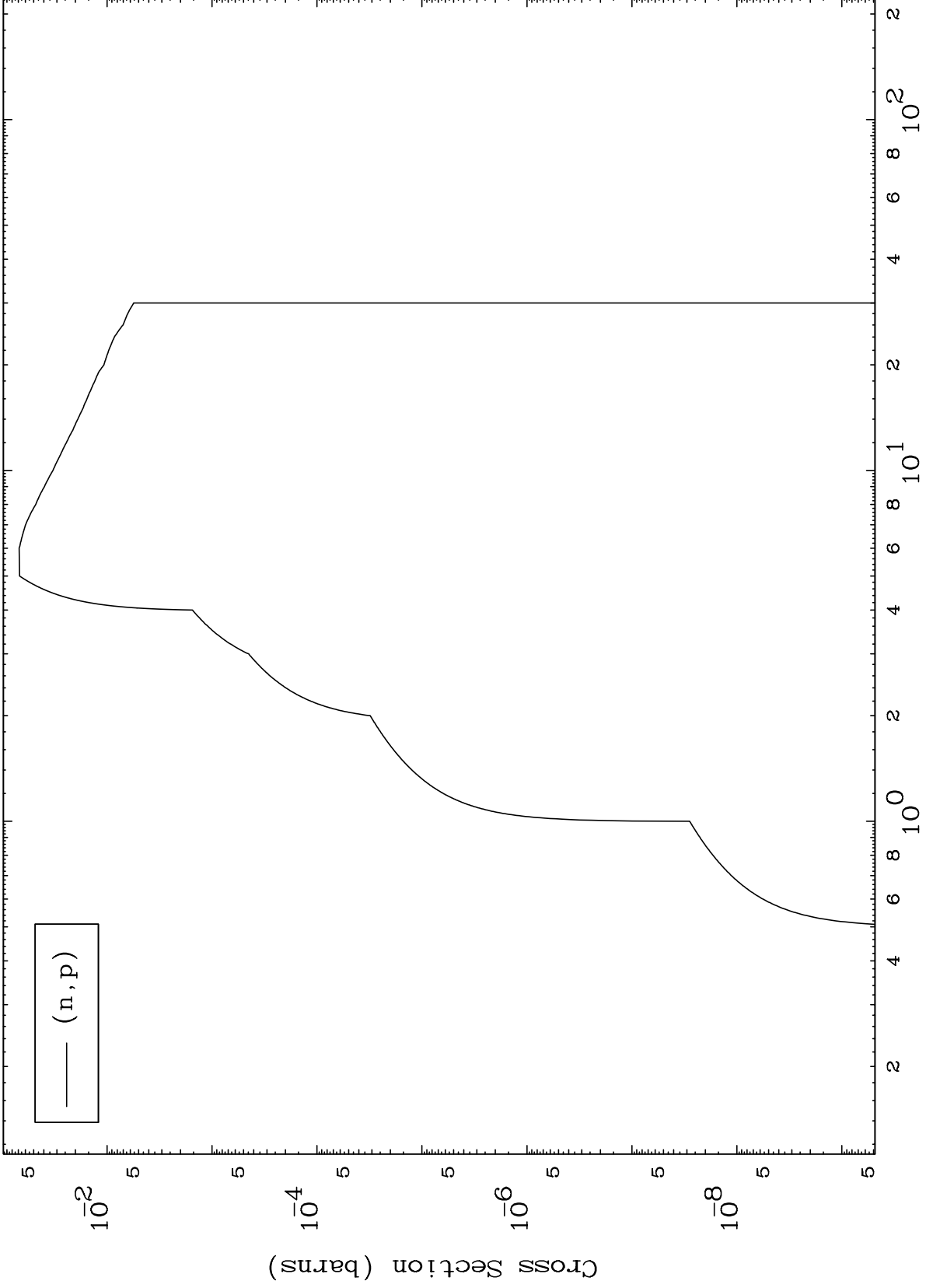


MAT 2046

(d,p) Levels

20-Ca-47

0 Kelvin Cross Sections

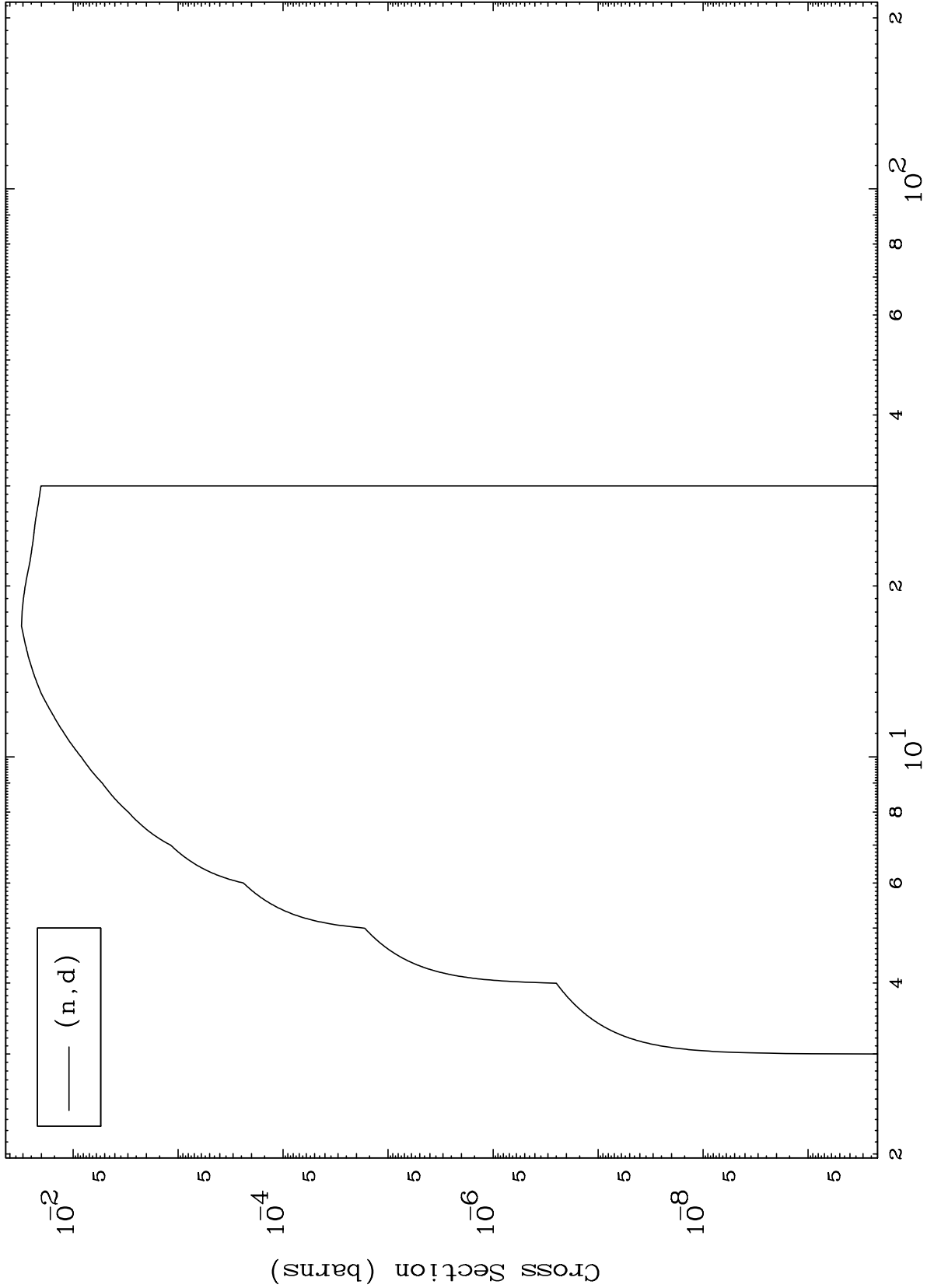


MAT 2046

(d,d) Levels

20-Ca-47

0 Kelvin Cross Sections



(n,d)

Incident Energy (MeV)

20-Ca-47

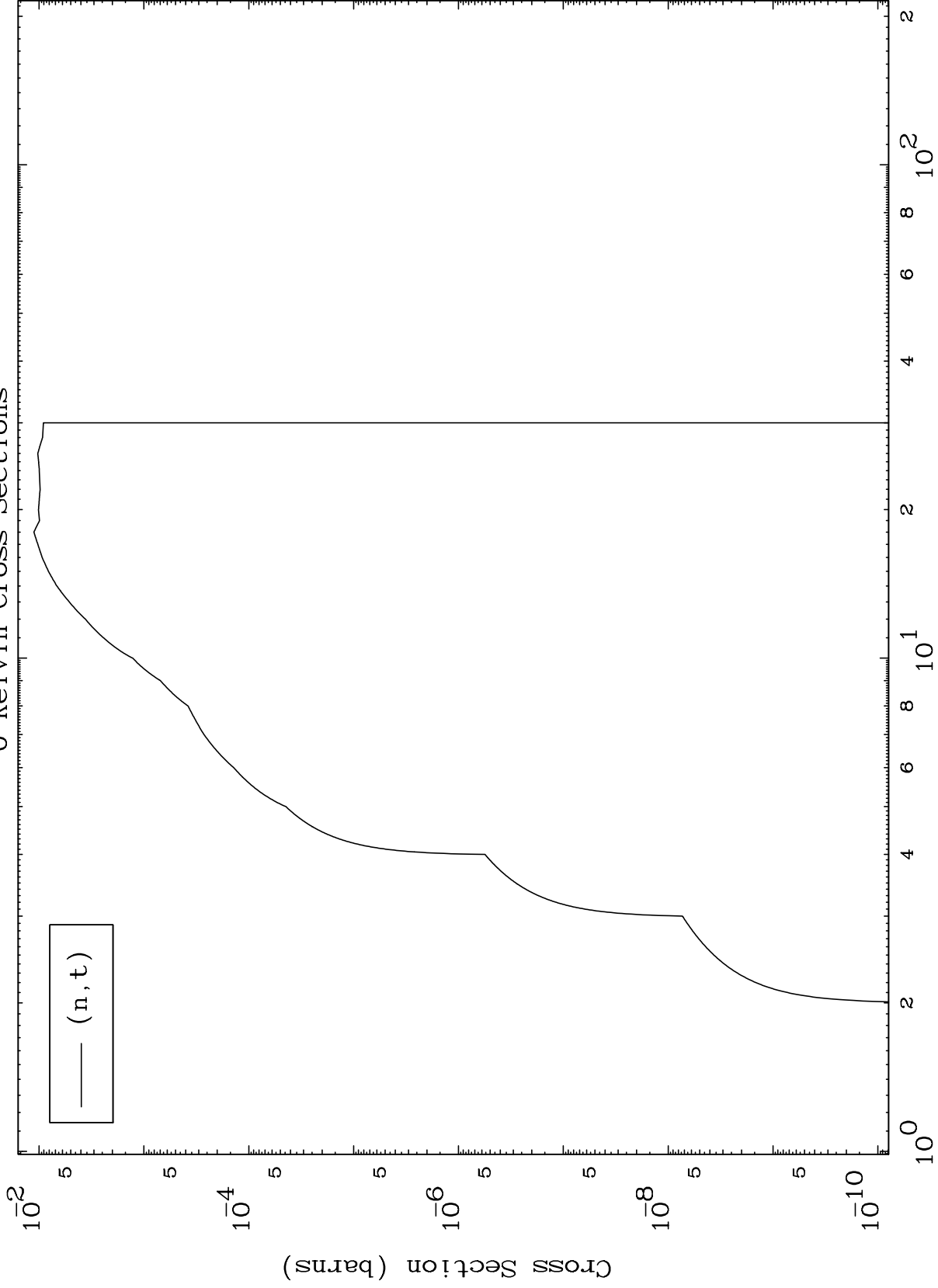
8

MAT 2046

(d, t) Levels

20-Ca-47

0 Kelvin Cross Sections



Incident Energy (MeV)

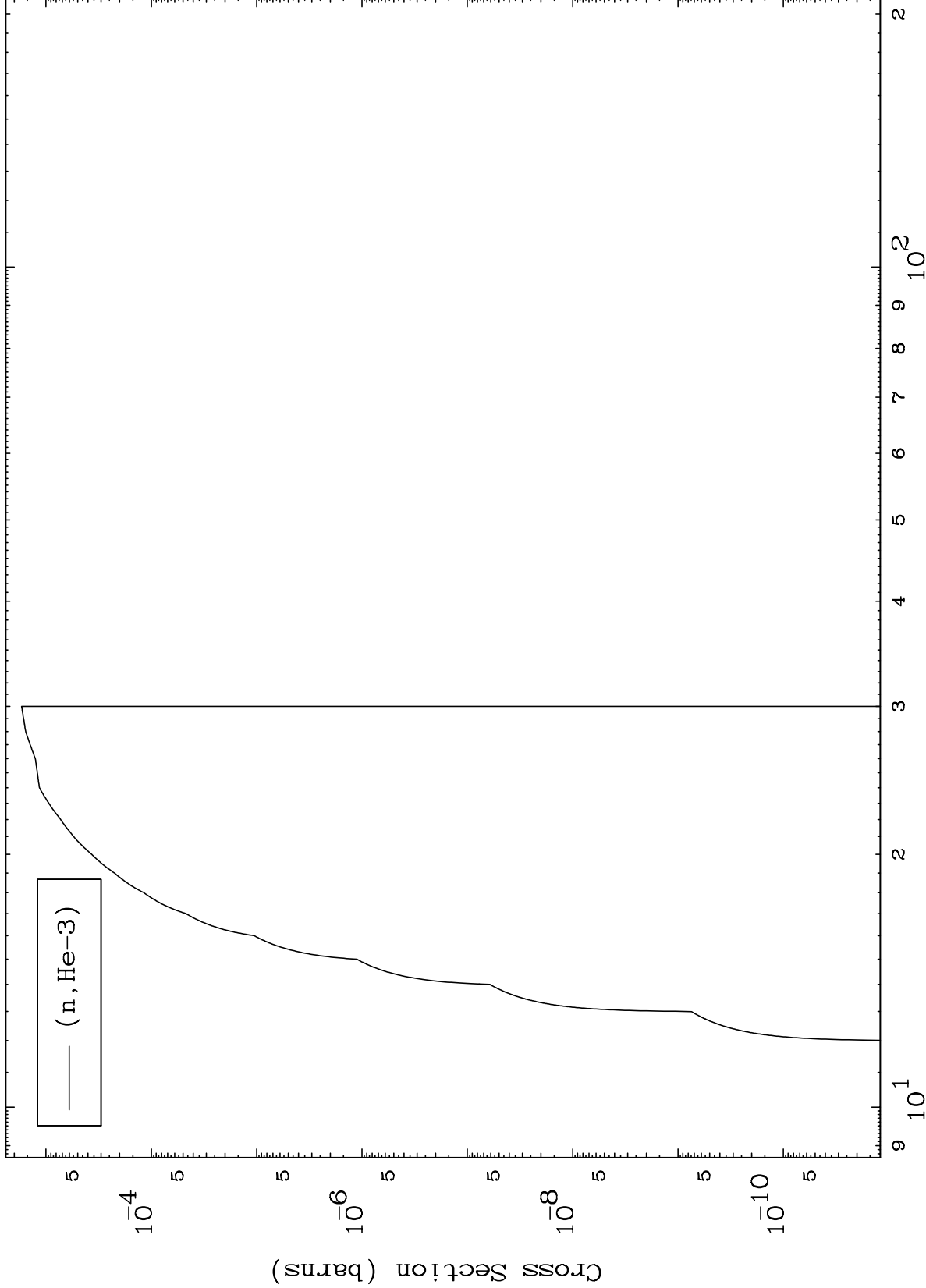
20-Ca-47

MAT 2046

(d,He3) Levels

20-Ca-47

0 Kelvin Cross Sections



Incident Energy (MeV)

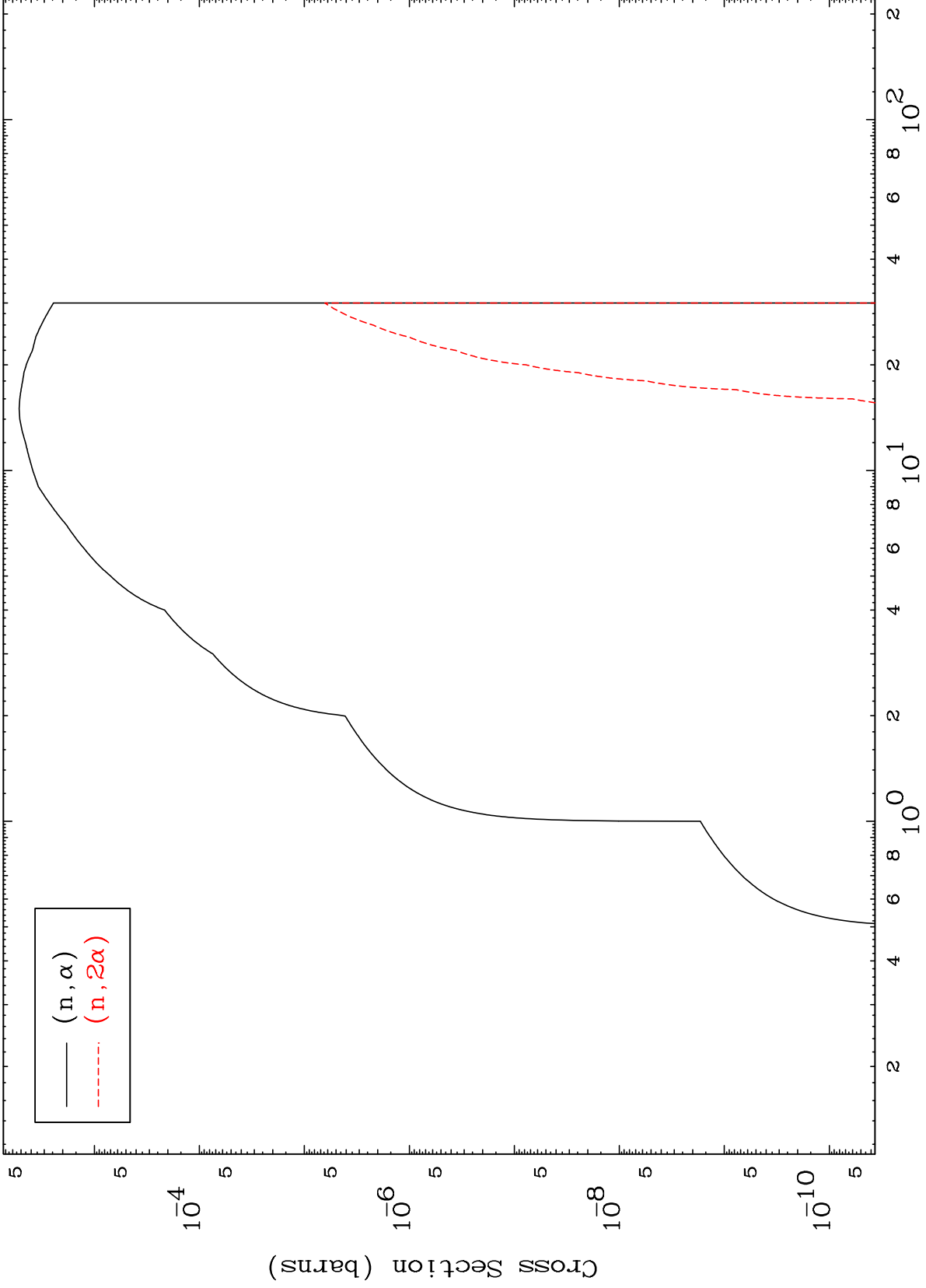
20-Ca-47

MAT 2046

(d, α) Levels

20-Ca-47

0 Kelvin Cross Sections

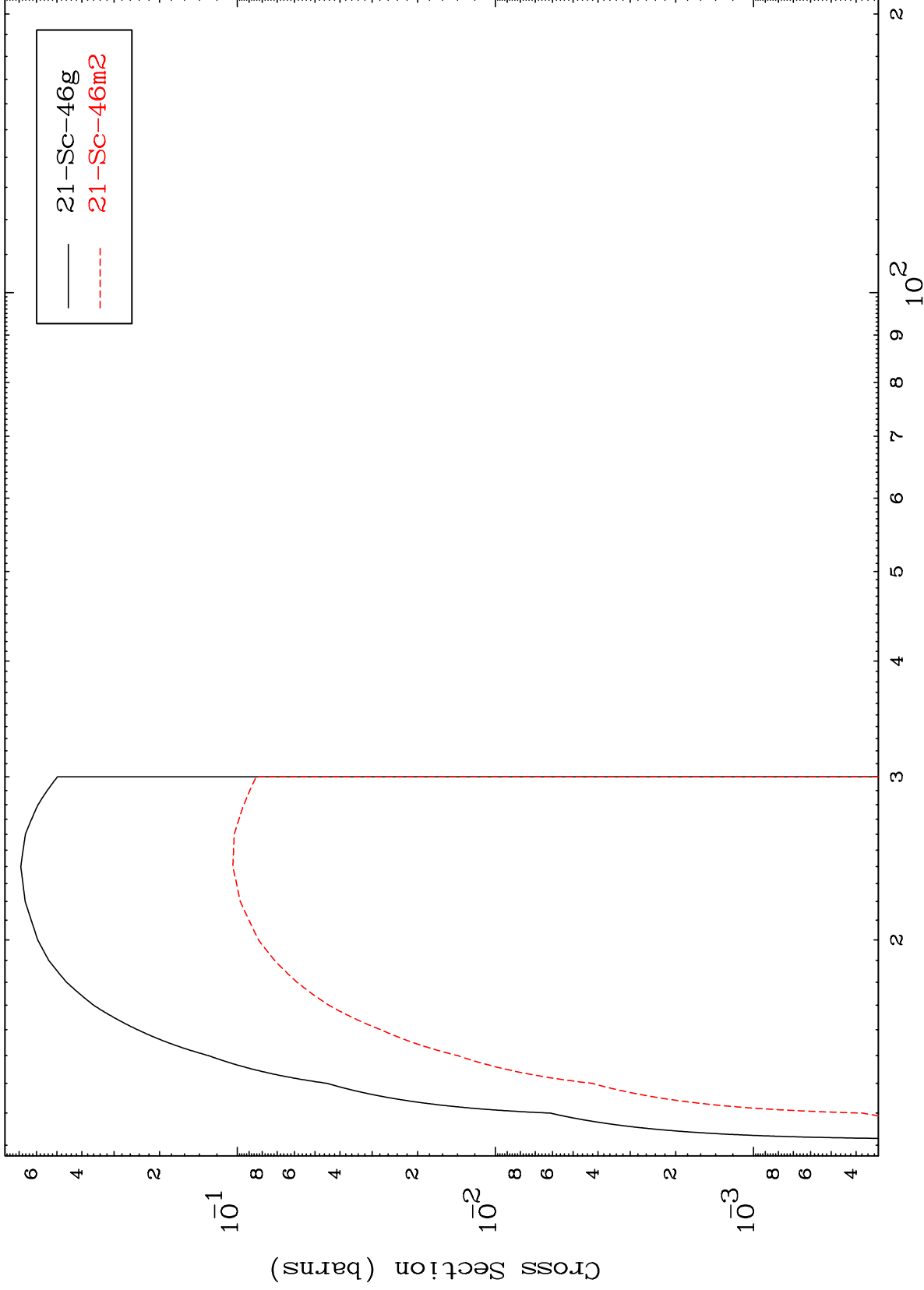


MAT 2046

(n,3n)

20-Ca-47

Radionuclide Production Cross Section



12

Incident Energy (MeV)

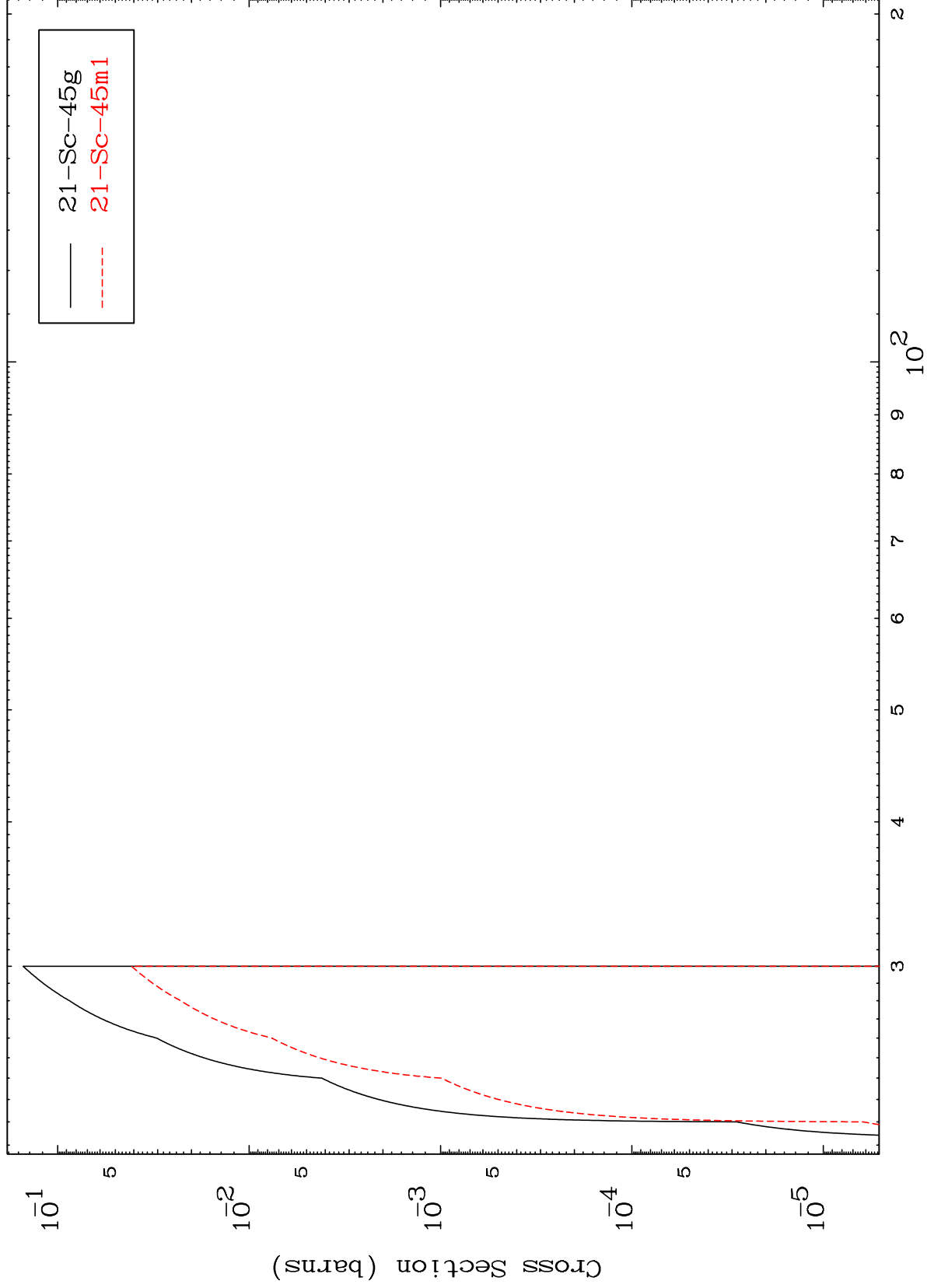
20-Ca-47

MAT 2046

(n,4n)

20-Ca-47

Radionuclide Production Cross Section



13

Incident Energy (MeV)

20-Ca-47