

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

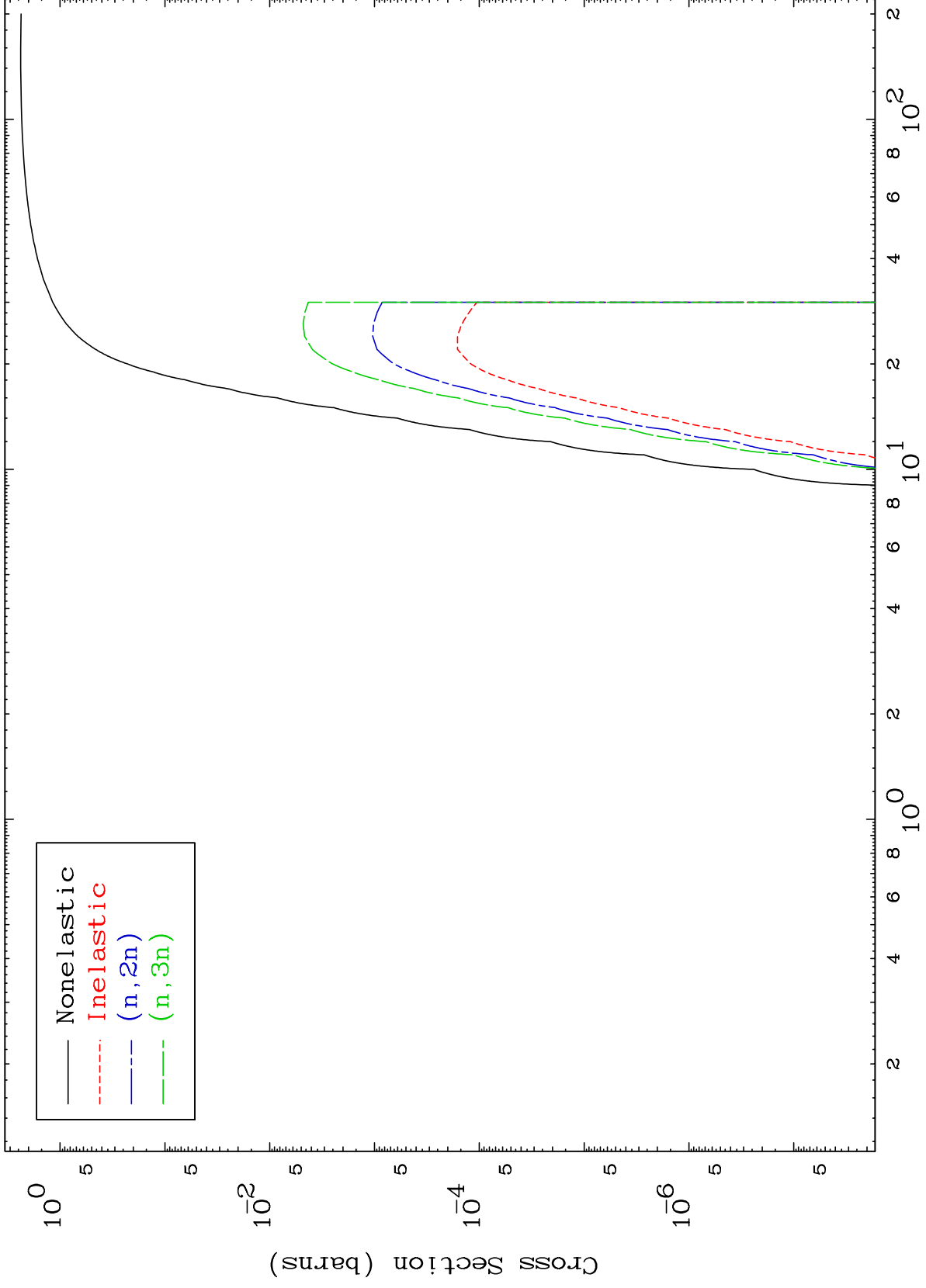
Press Mouse Button to Start

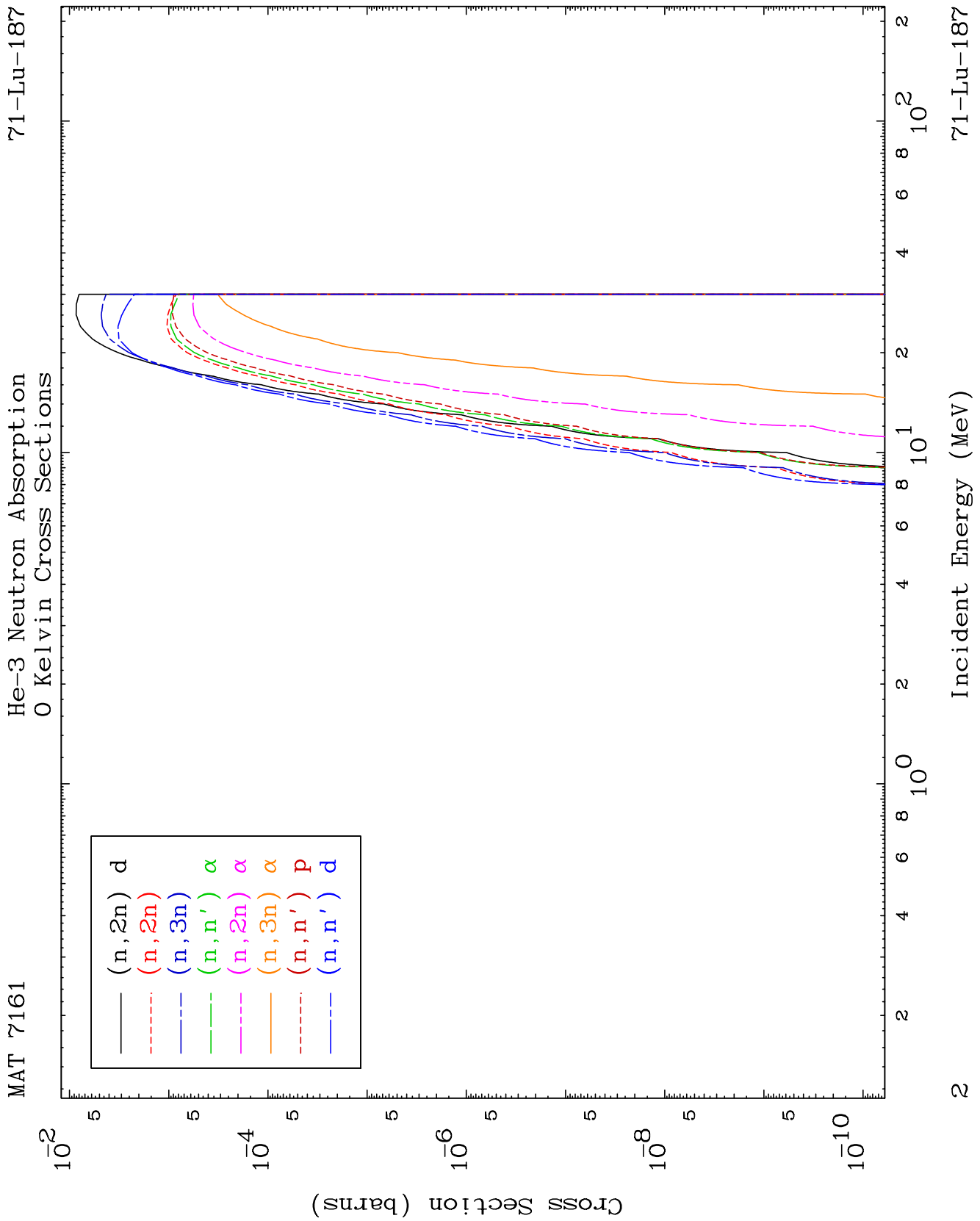
MAT 7161

He-3 Major

0 Kelvin Cross Sections

71-Lu-187

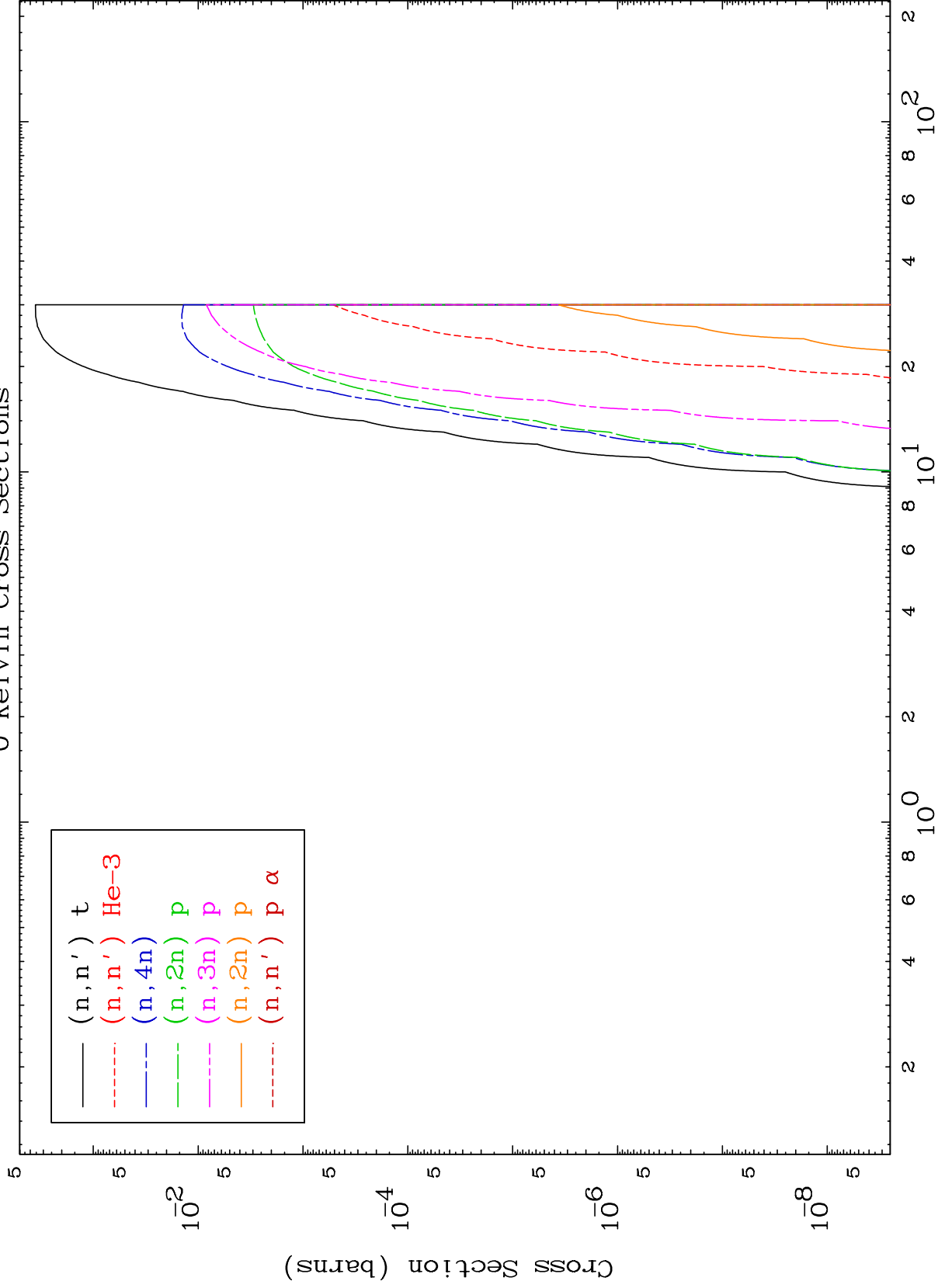




MAT 7161

He-3 Neutron Absorption
0 Kelvin Cross Sections

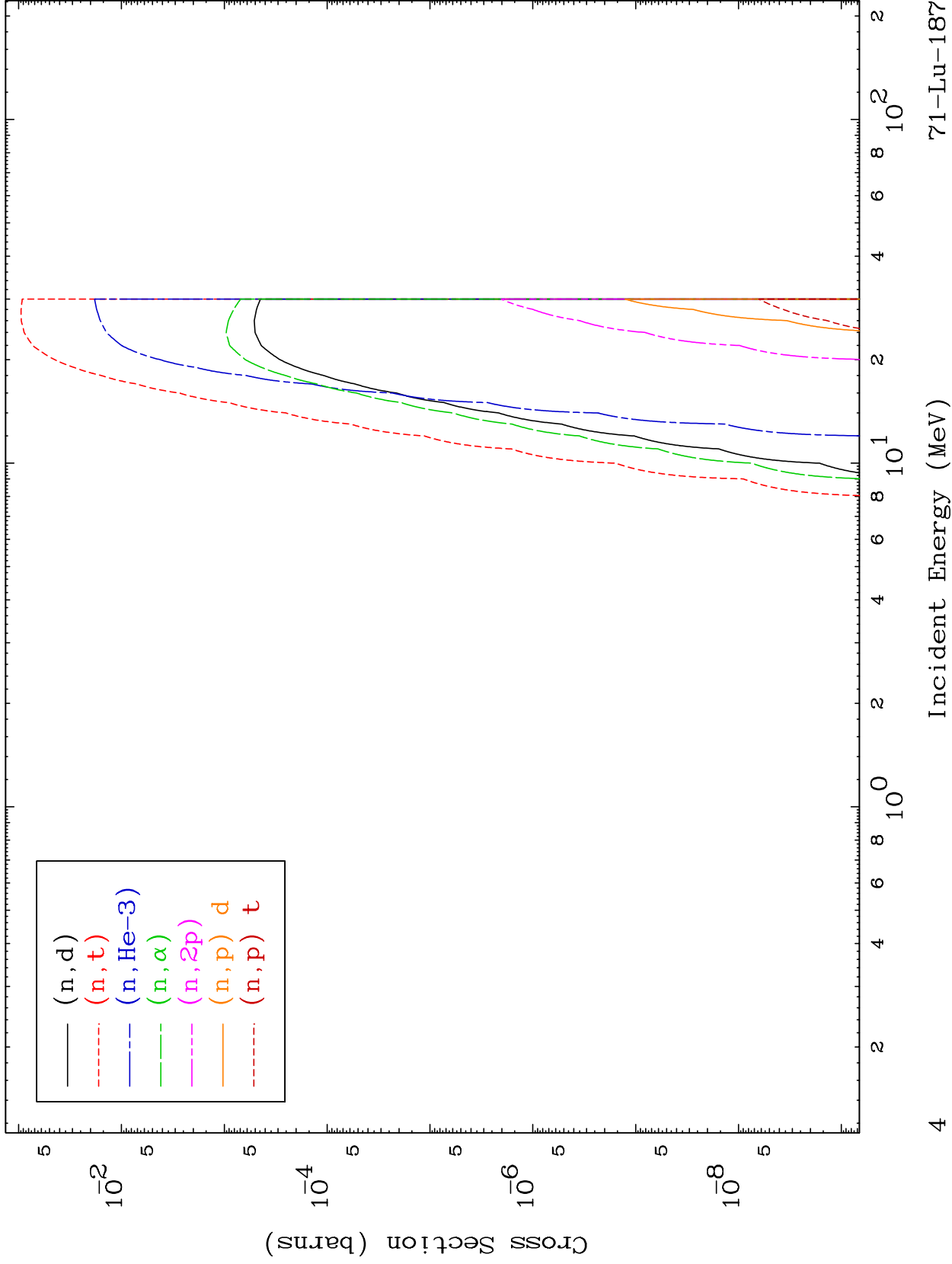
71-Lu-187

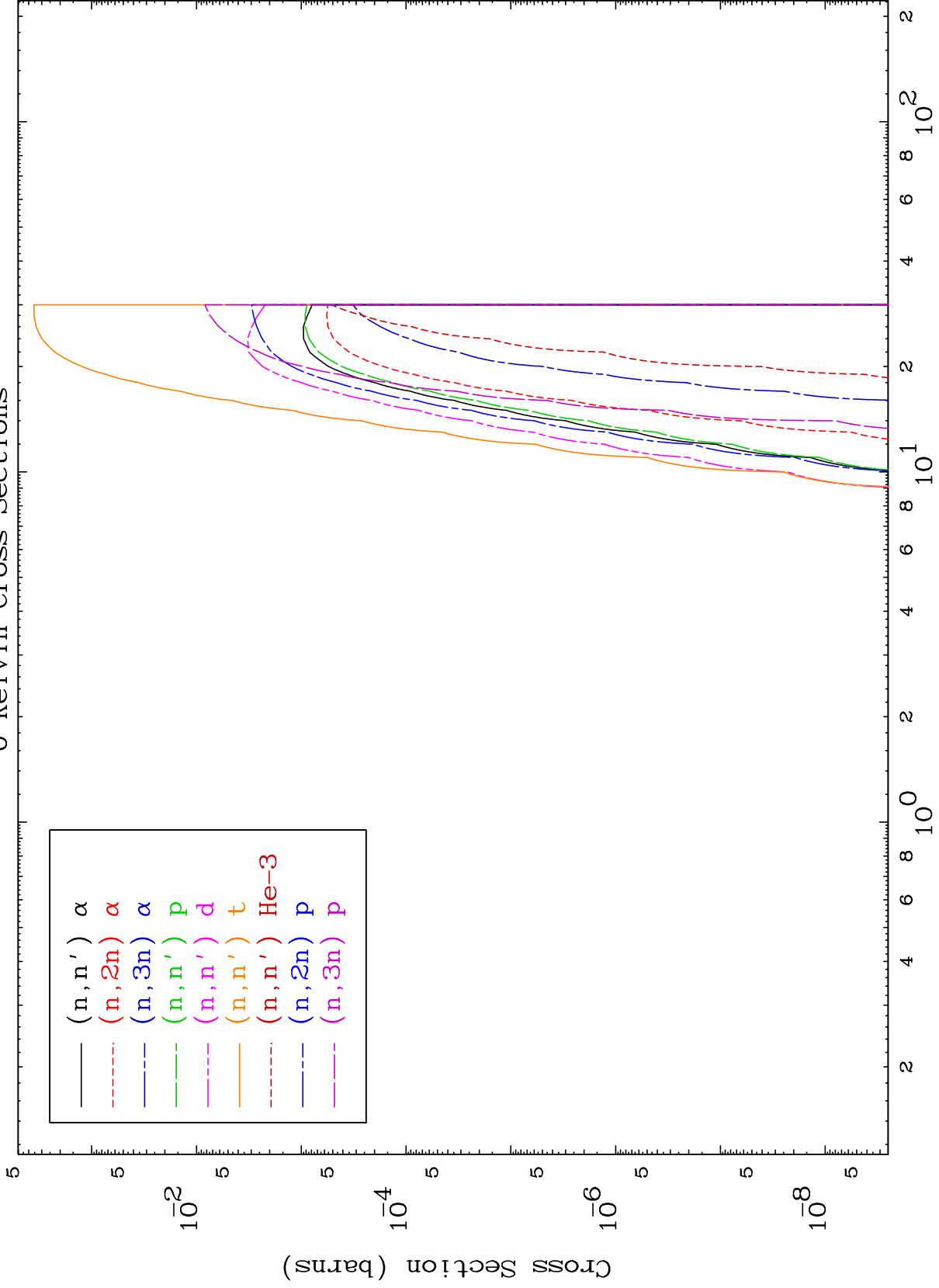


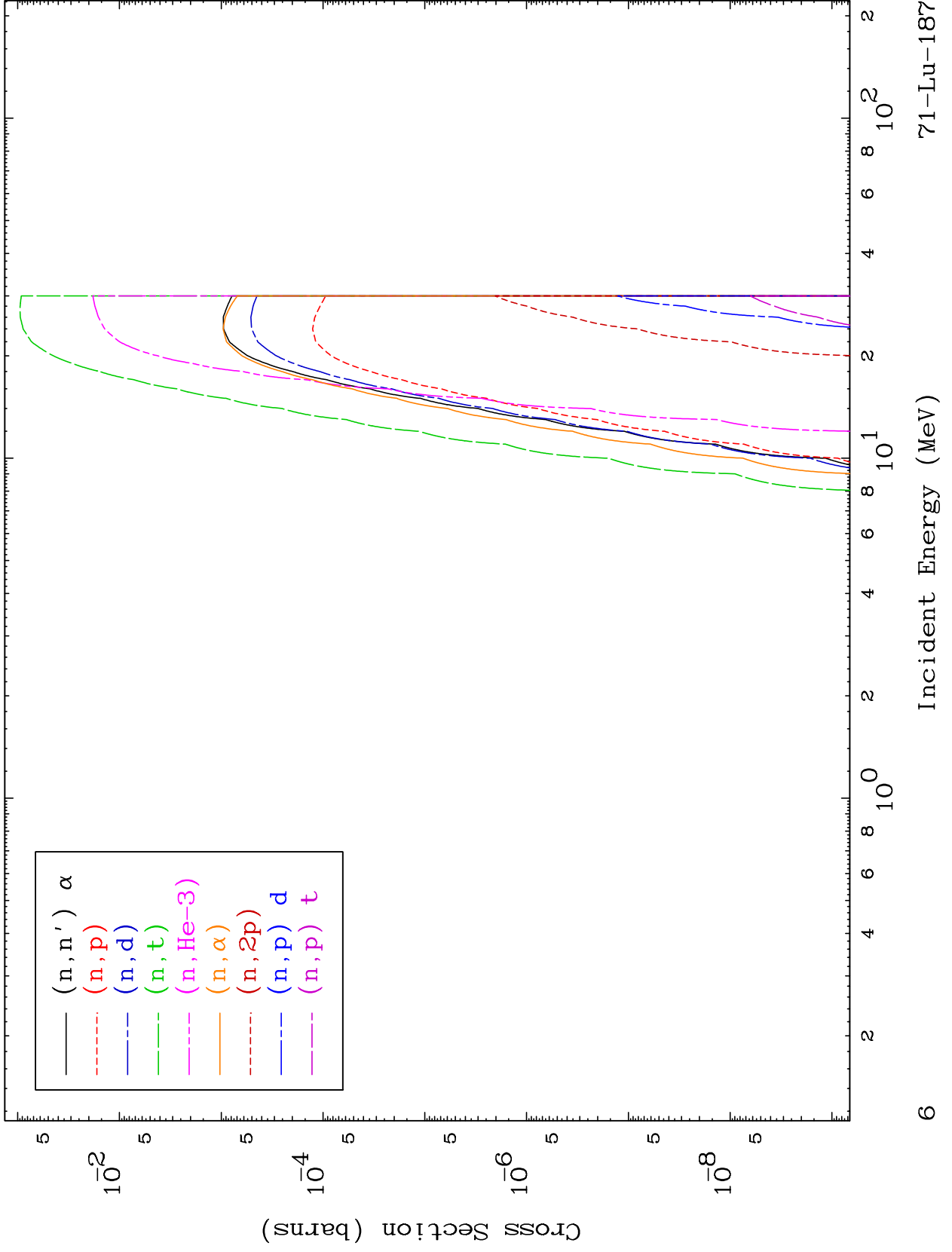
MAT 7161

He-3 Neutron Absorption
0 Kelvin Cross Sections

71-Lu-187



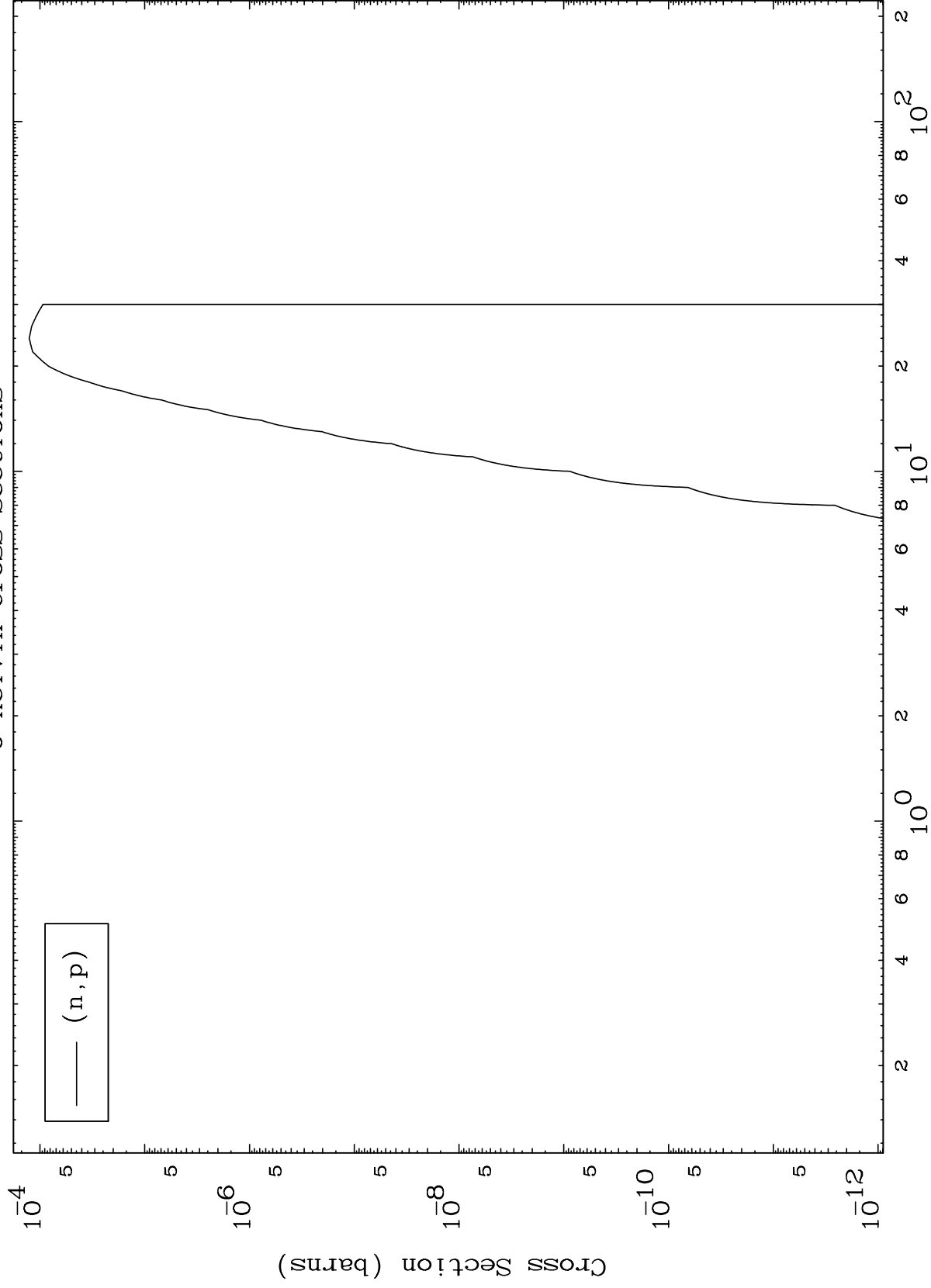




MAT 7161

71-Lu-187

(He-3,p) Levels
0 Kelvin Cross Sections



7

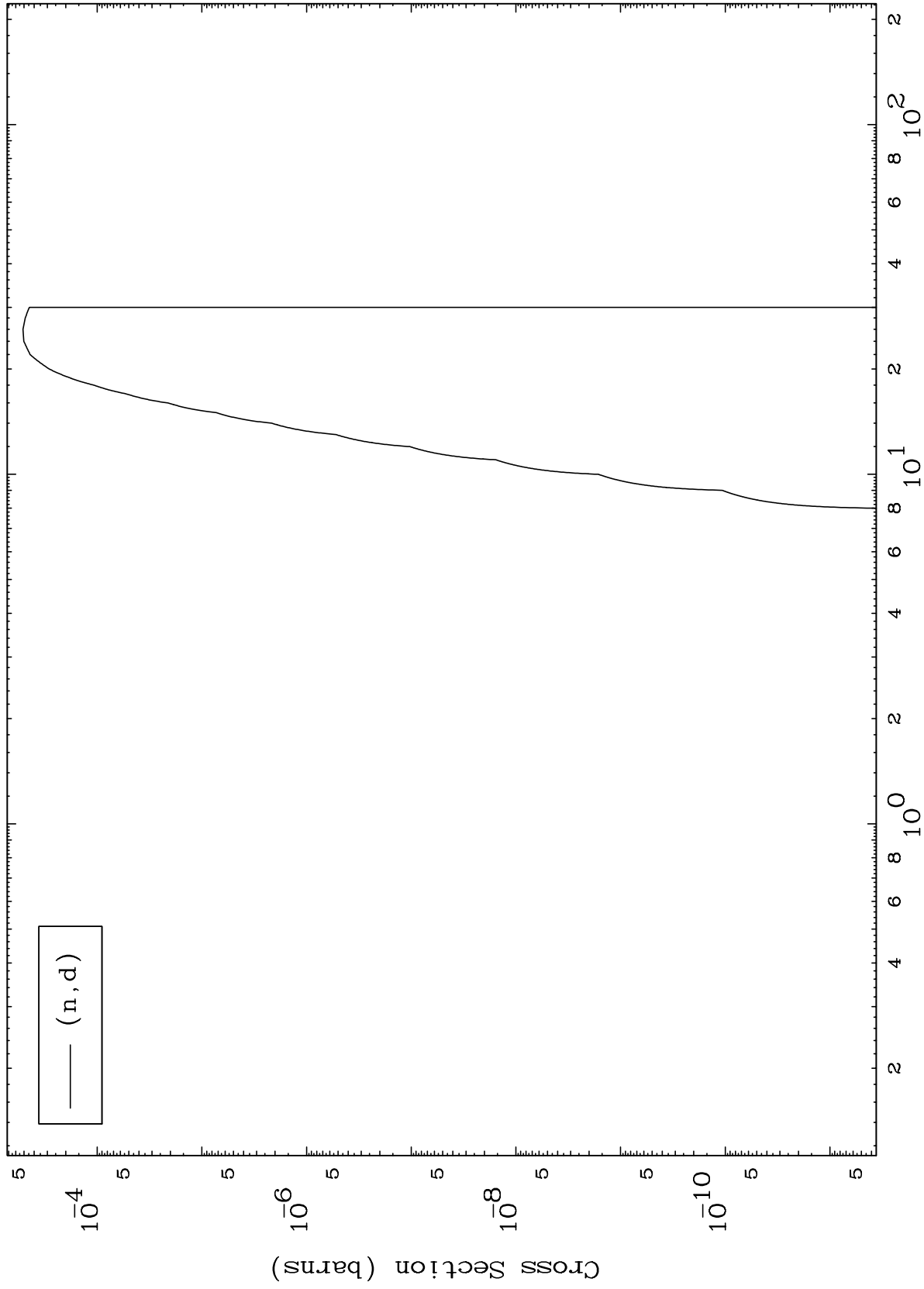
Incident Energy (MeV)

71-Lu-187

MAT 7161

71-Lu-187

(He-3,d) Levels
0 Kelvin Cross Sections

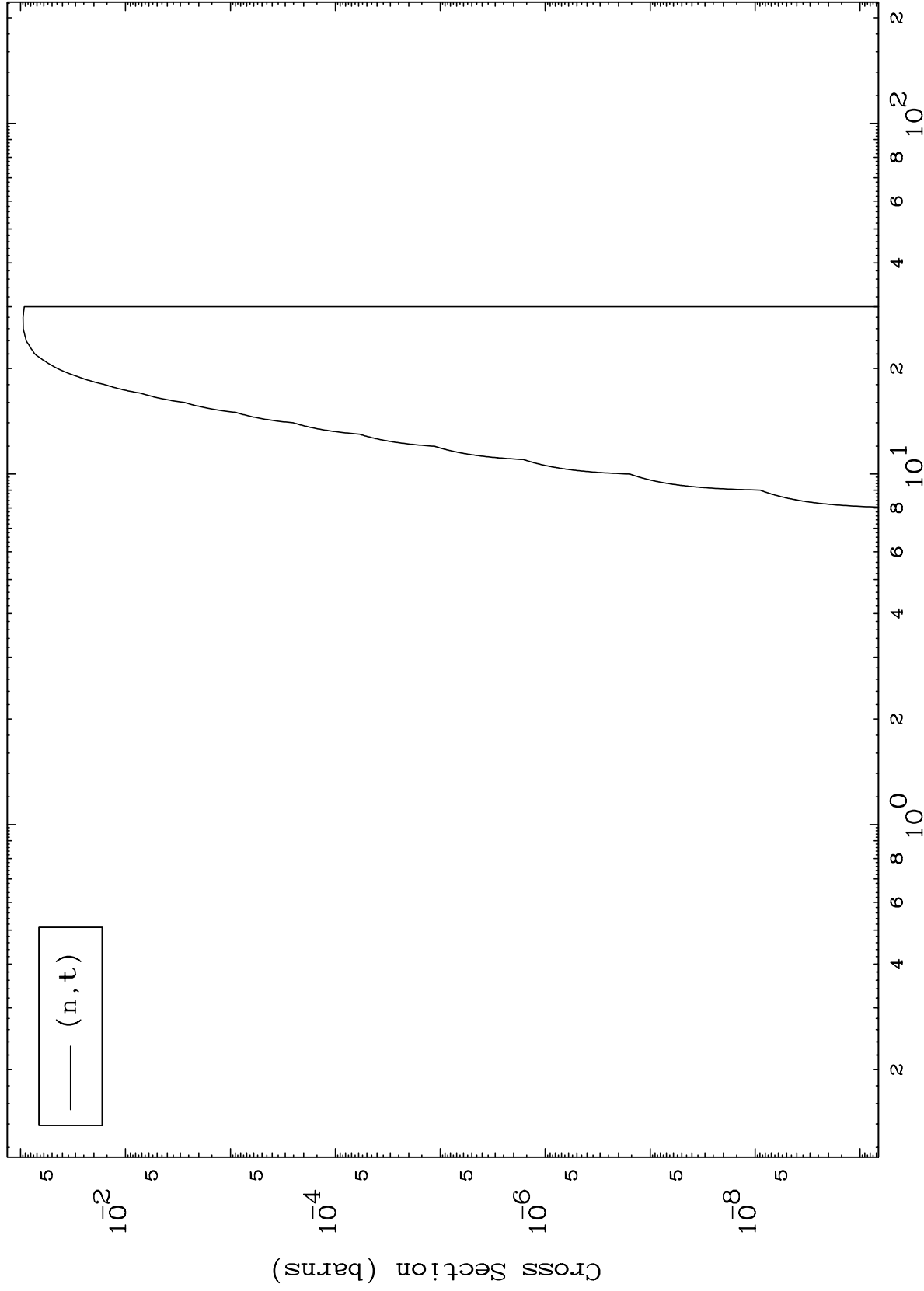


MAT 7161

(He-3,t) Levels

71-Lu-187

0 Kelvin Cross Sections

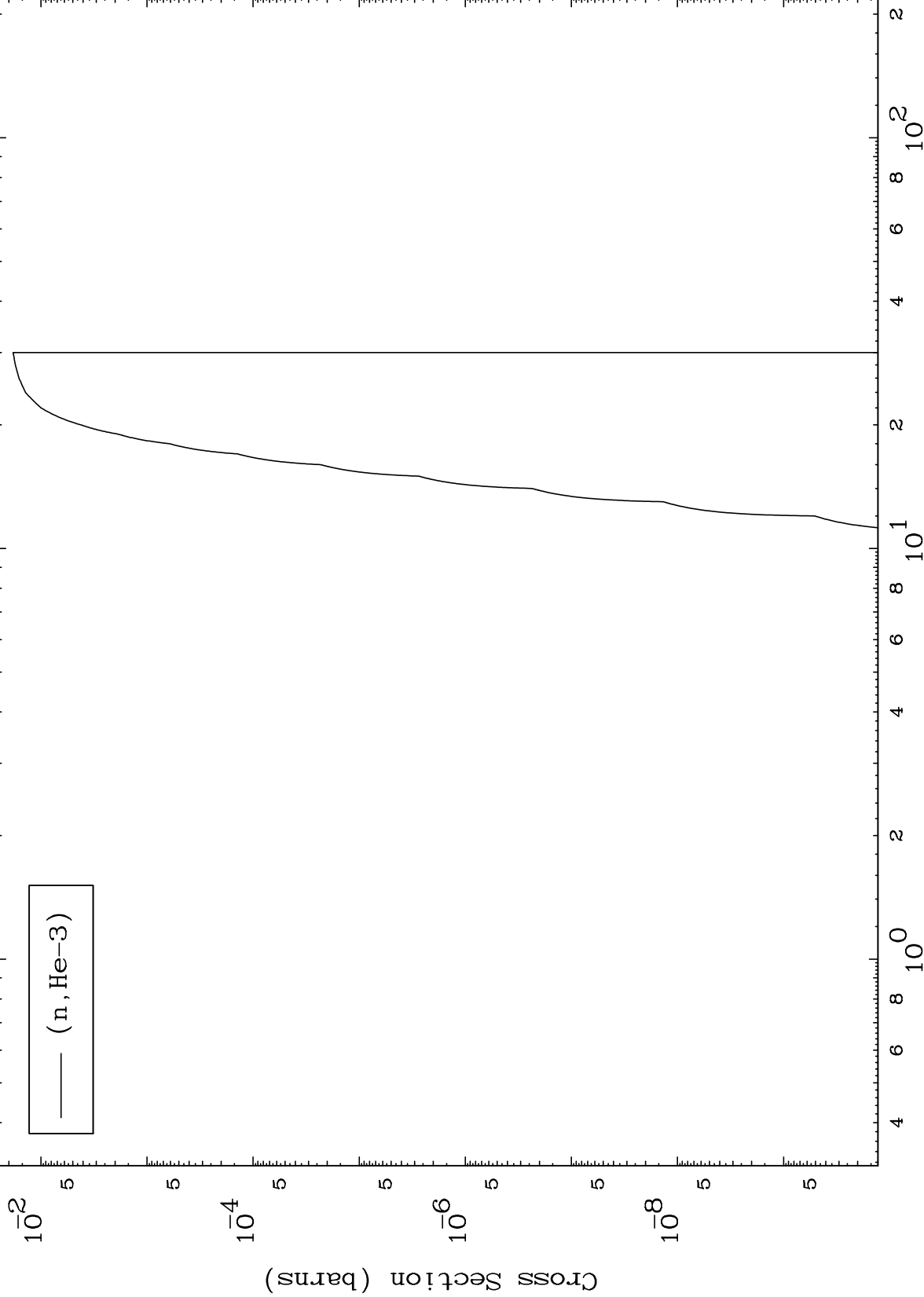


MAT 7161

(He-3, He3) Levels

71-Lu-187

0 Kelvin Cross Sections



10

Incident Energy (MeV)

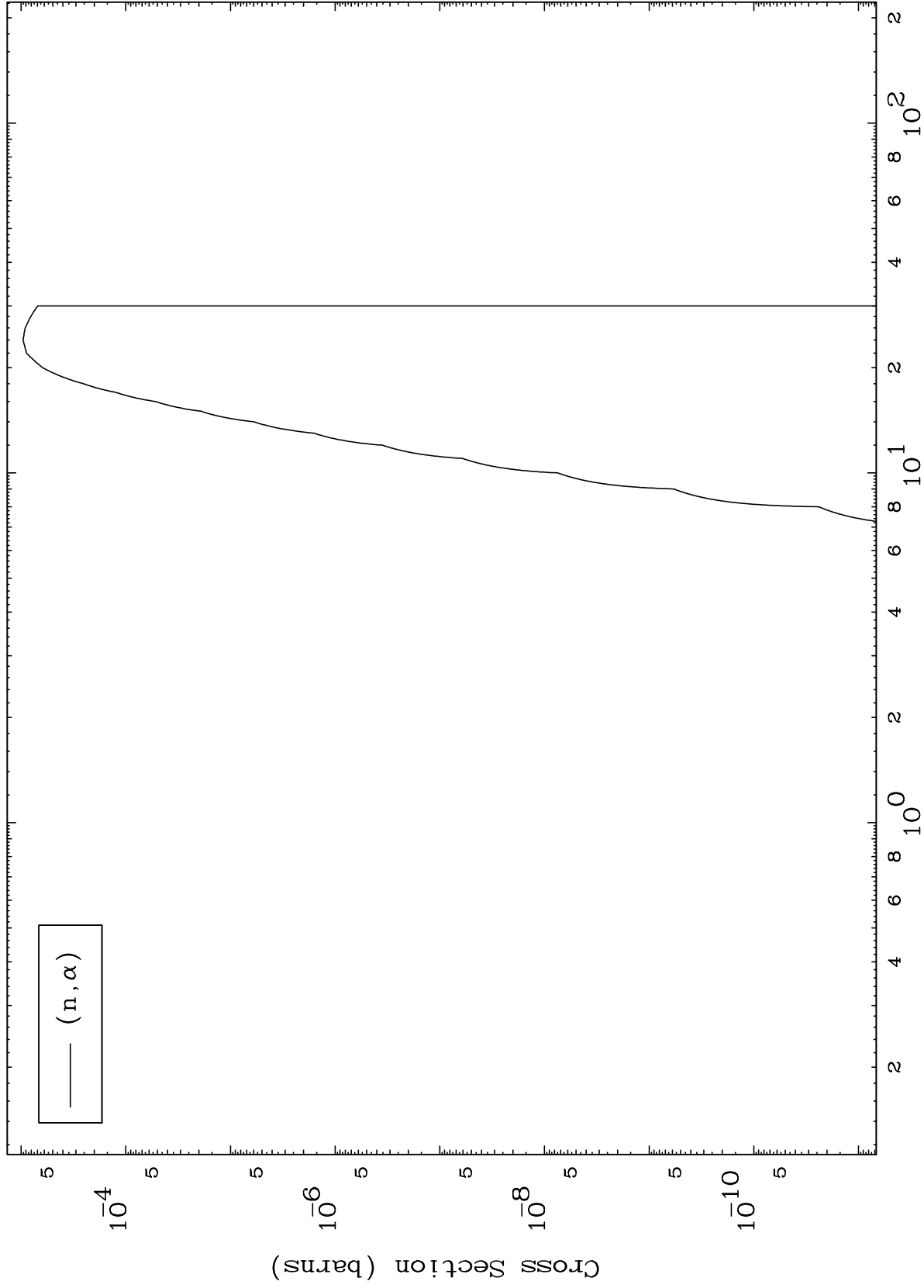
71-Lu-187

MAT 7161

(He-3, α) Levels

71-Lu-187

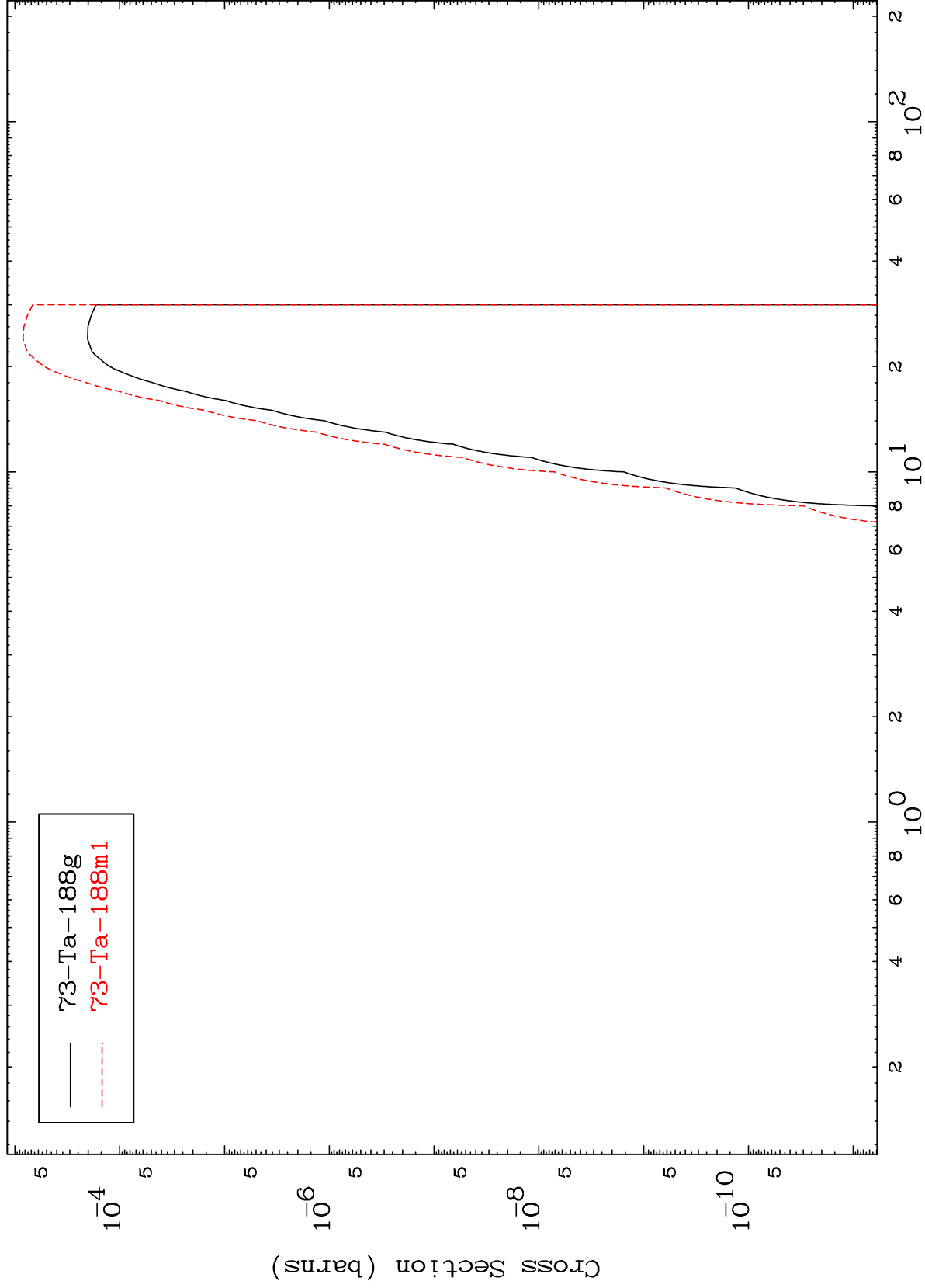
0 Kelvin Cross Sections



MAT 7161

71-Lu-187

(n,2n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

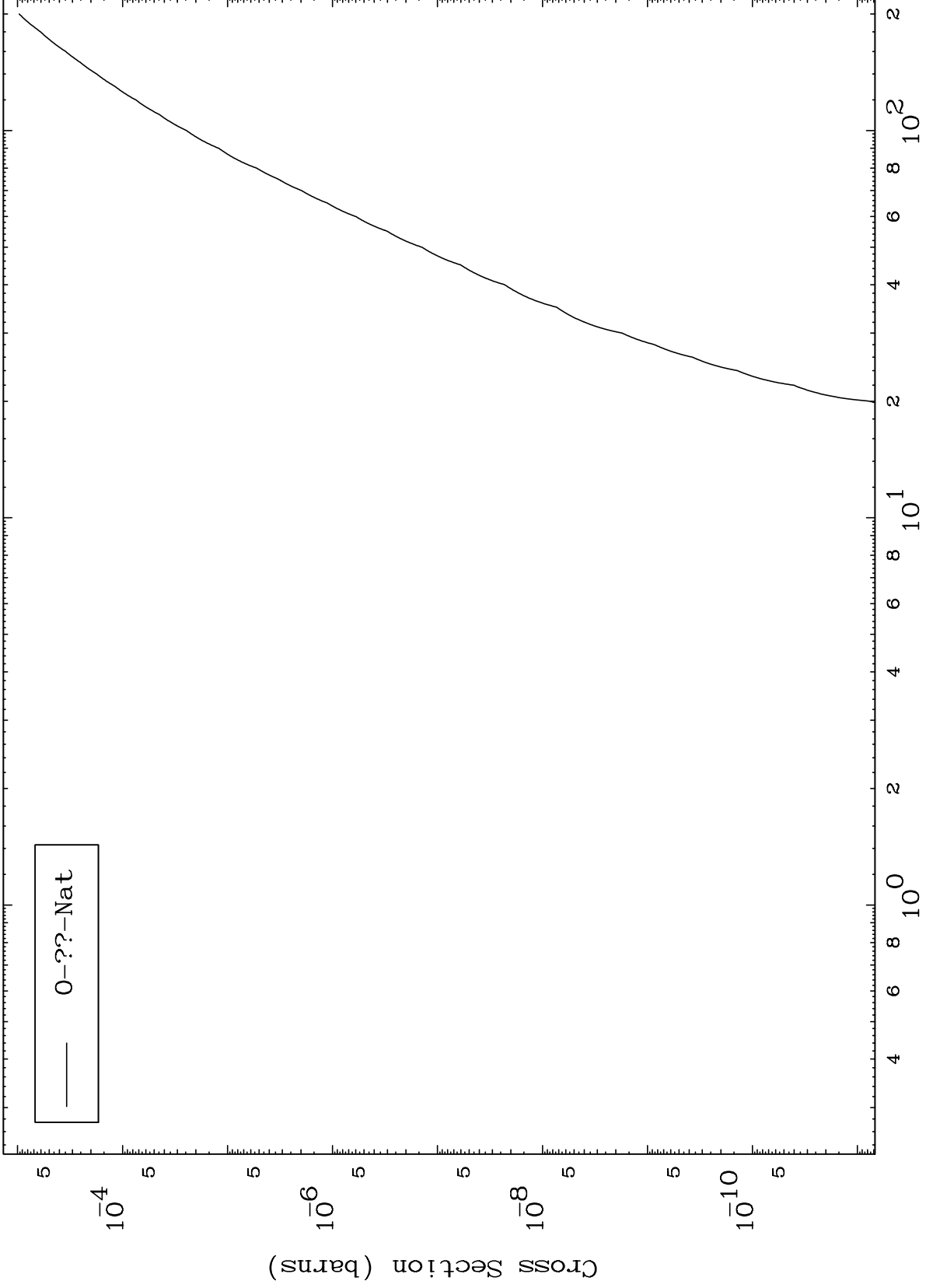
71-Lu-187

MAT 7161

Fission

⁷¹Lu-187

Radionuclide Production Cross Section



13

Incident Energy (MeV)

⁷¹Lu-187