

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

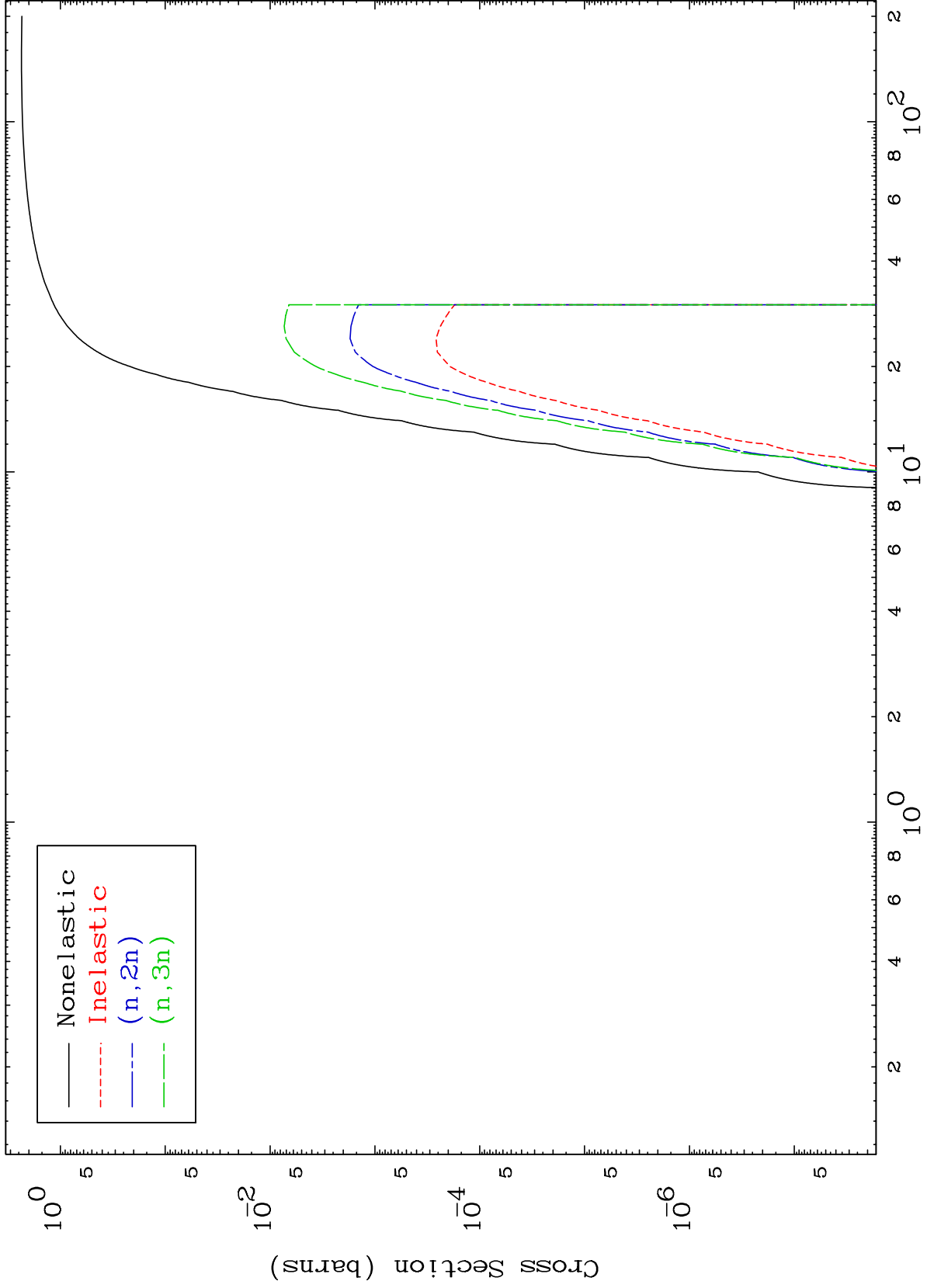
Press Mouse Button to Start

MAT 7152

He-3 Major

0 Kelvin Cross Sections

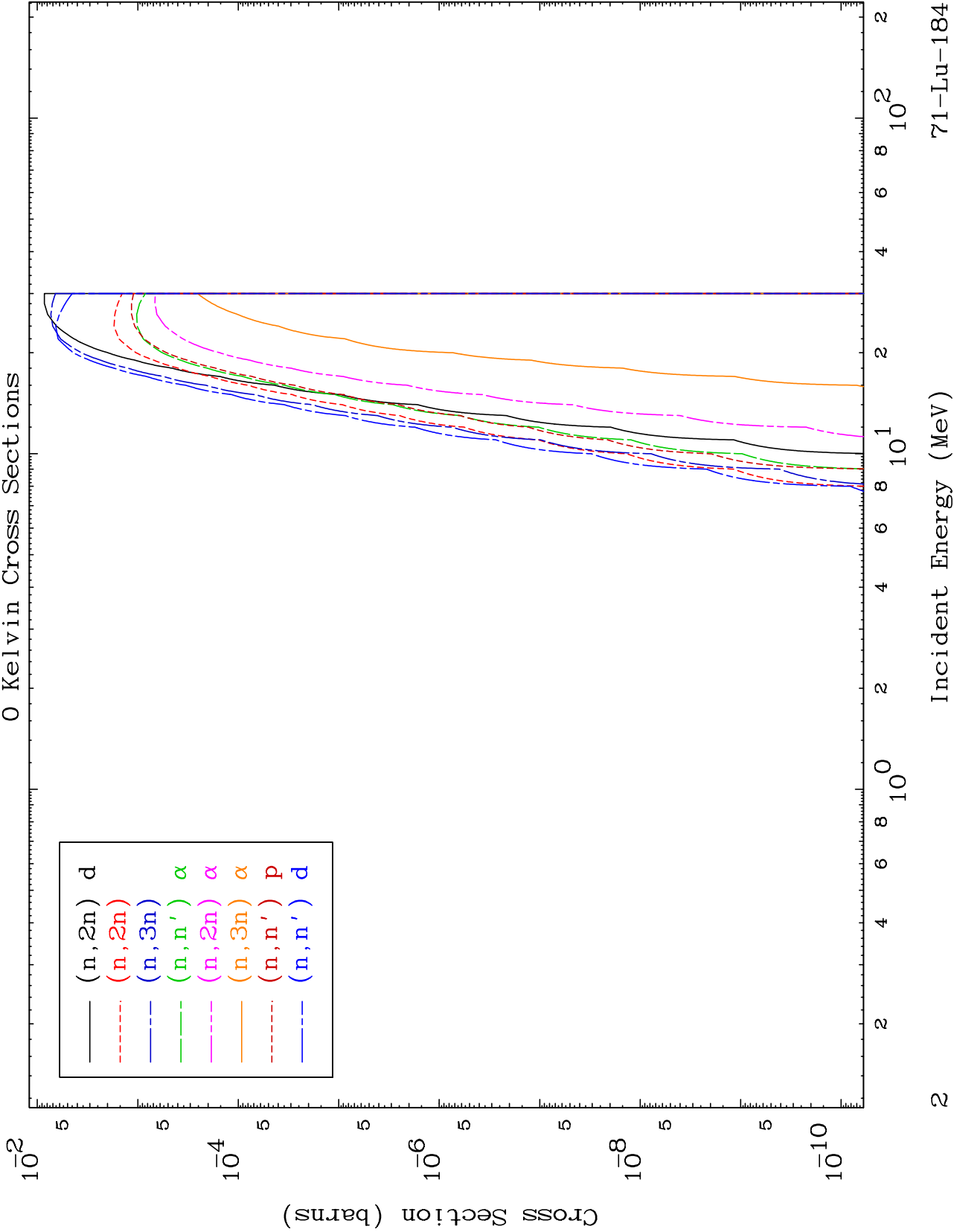
71-Lu-184

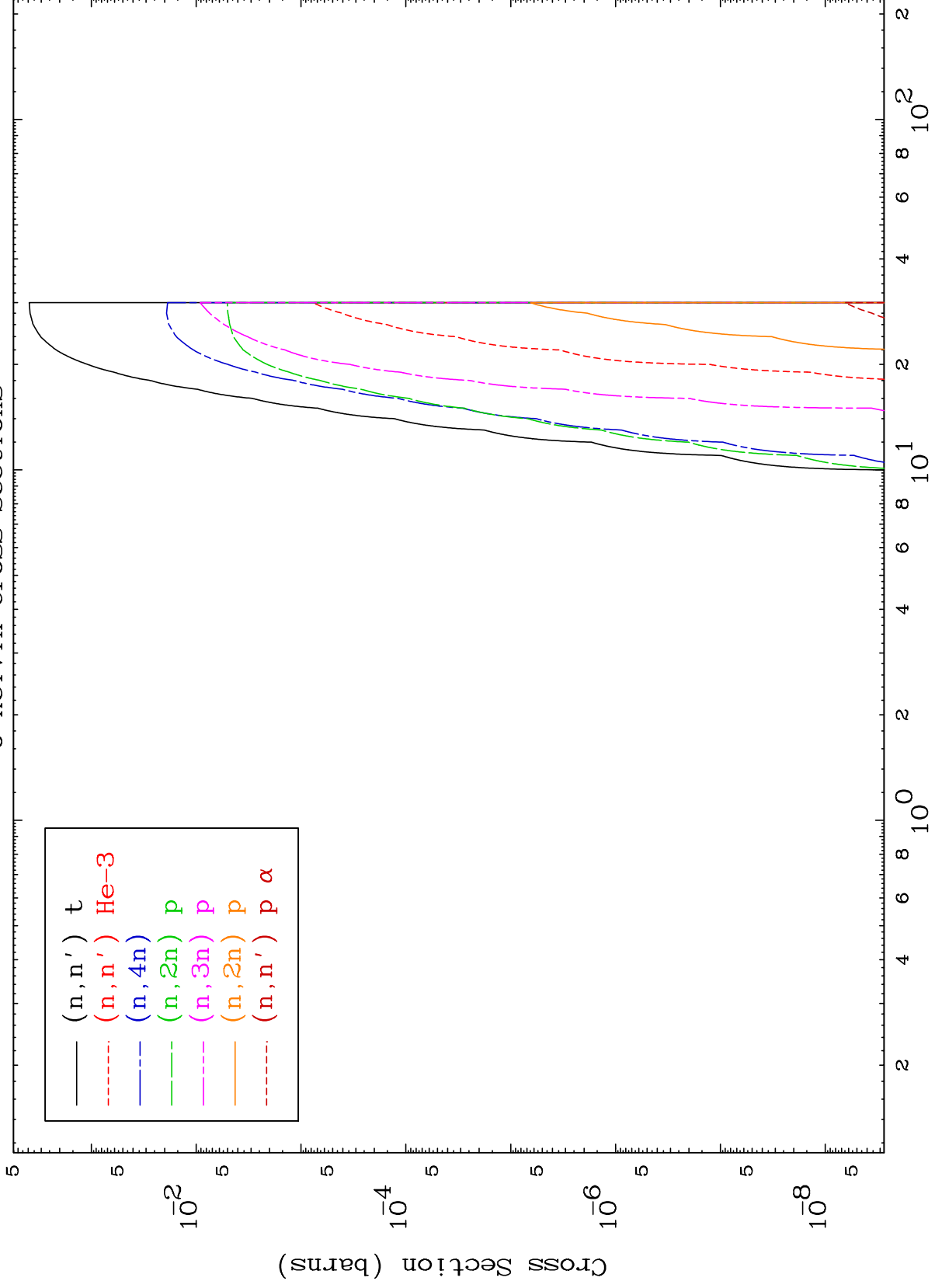


MAT 7152

He-3 Neutron Absorption
0 Kelvin Cross Sections

71-Lu-184

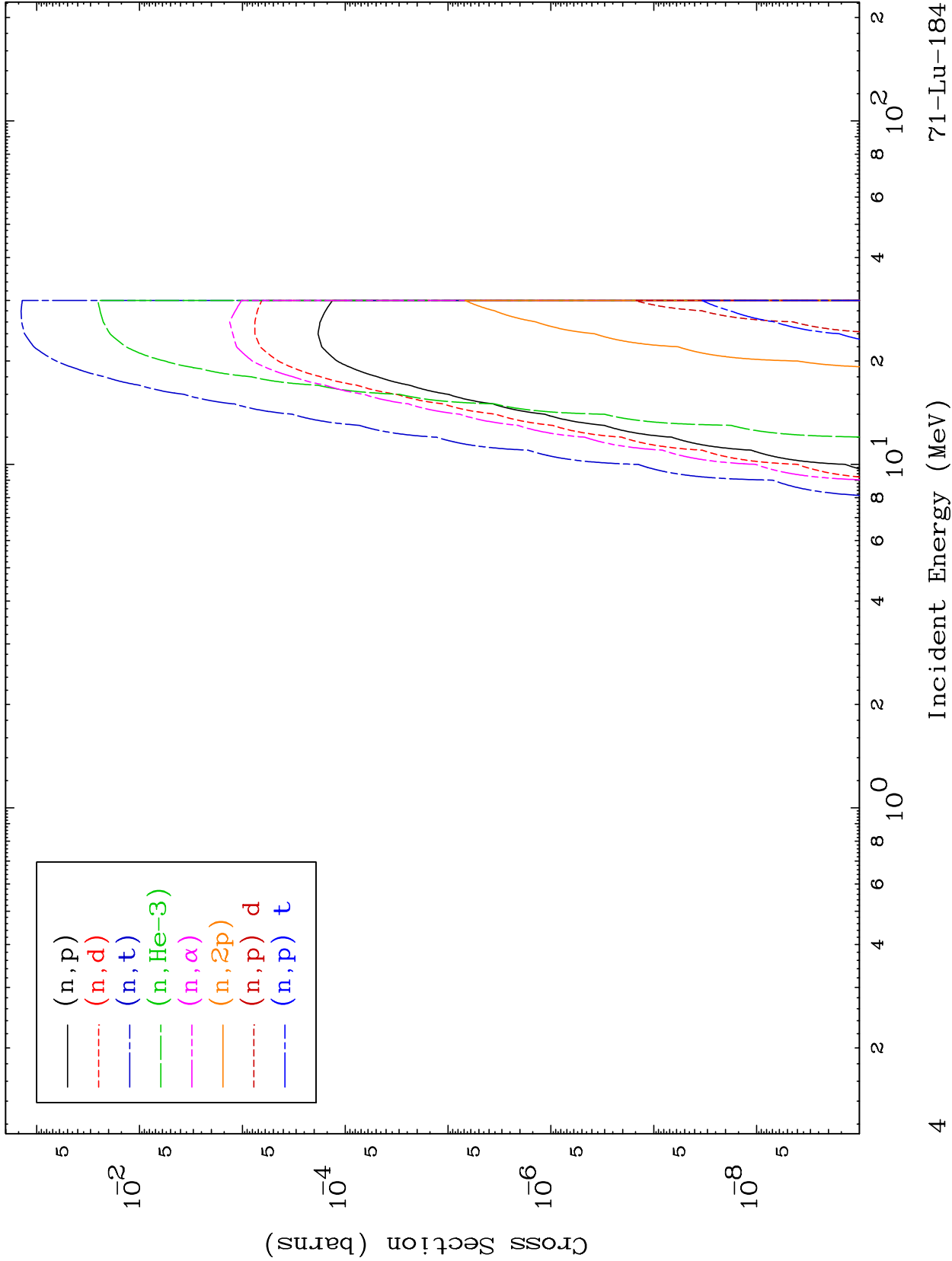


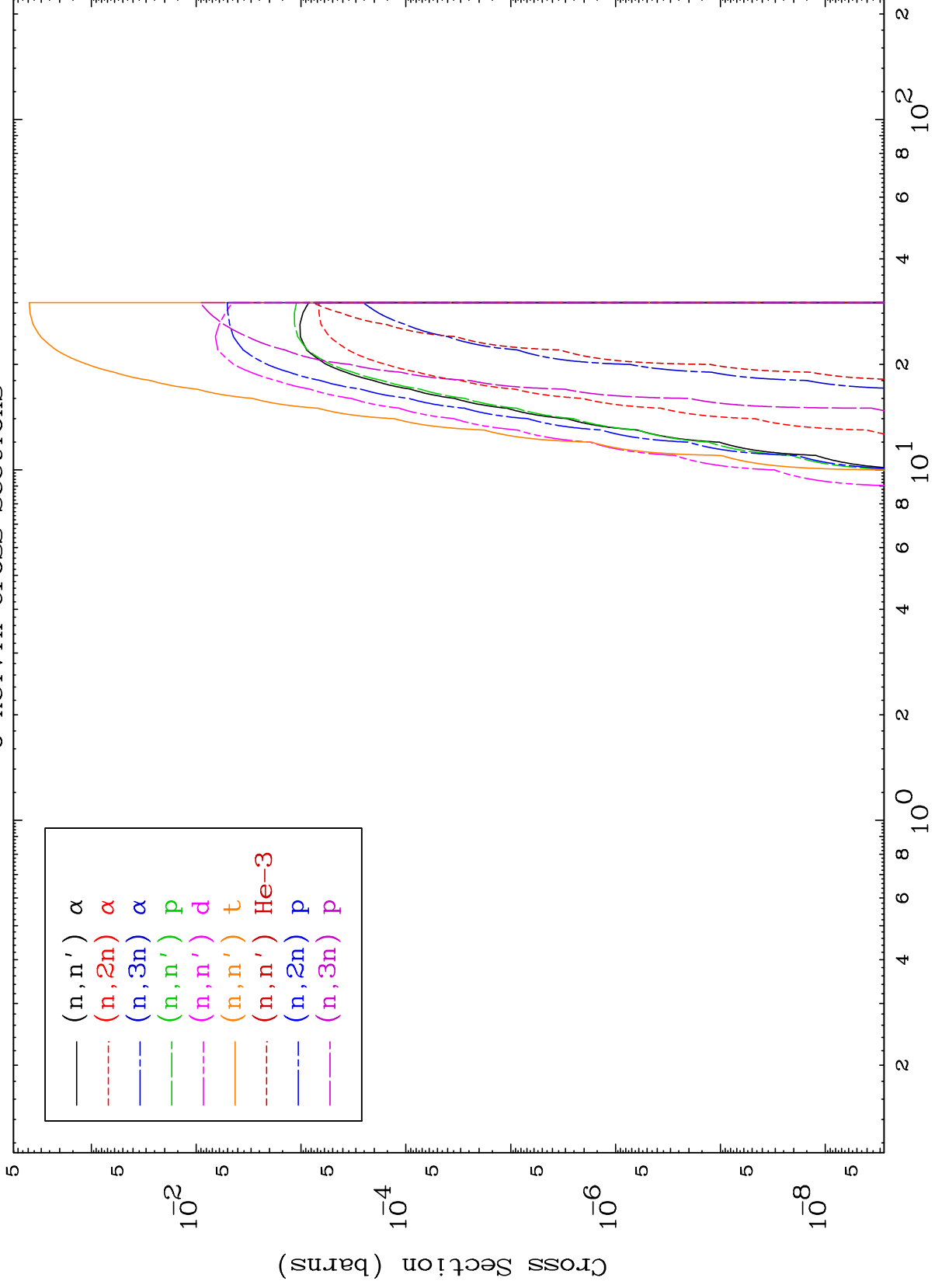


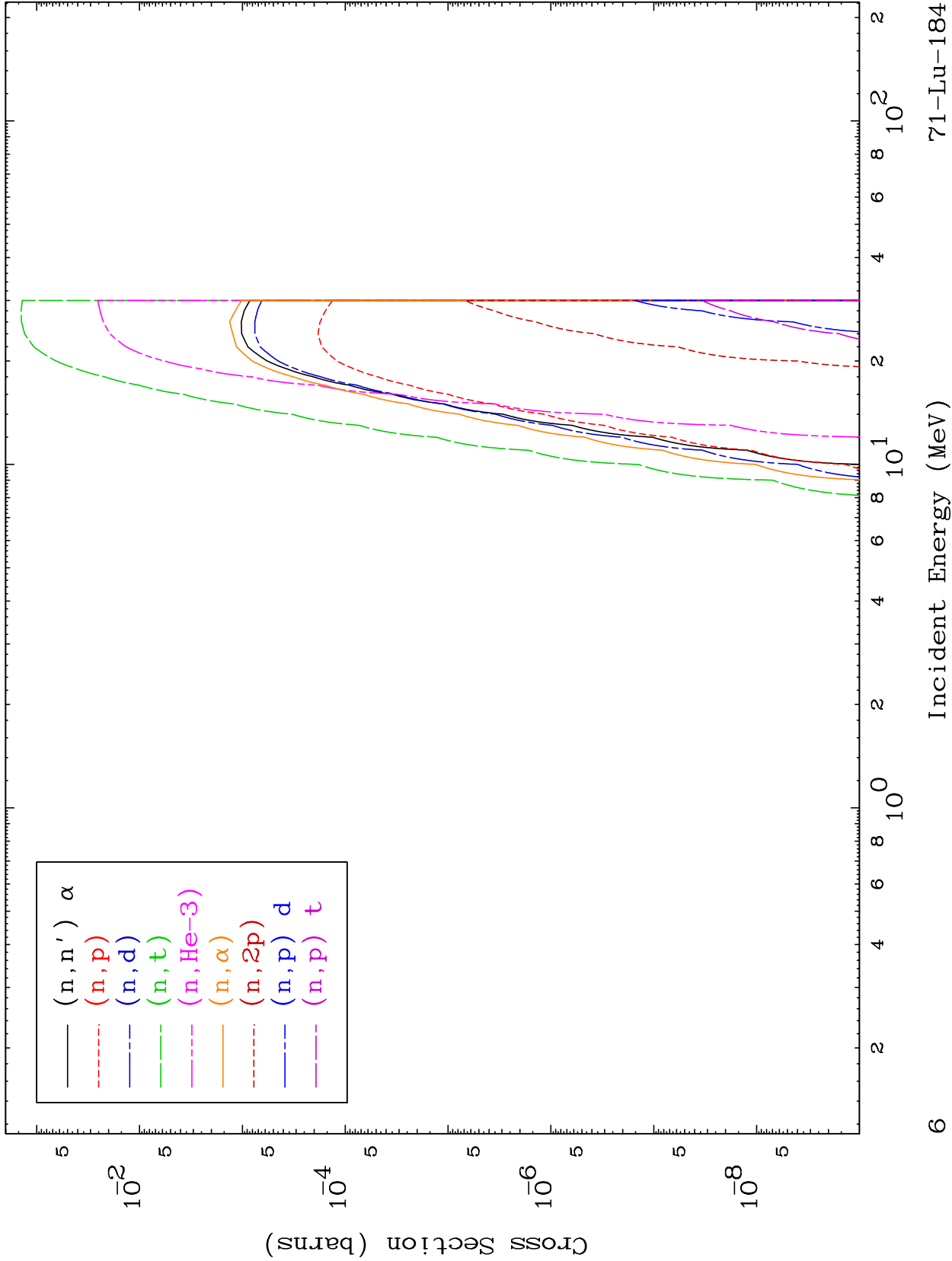
MAT 7152

He-3 Neutron Absorption
0 Kelvin Cross Sections

71-Lu-184





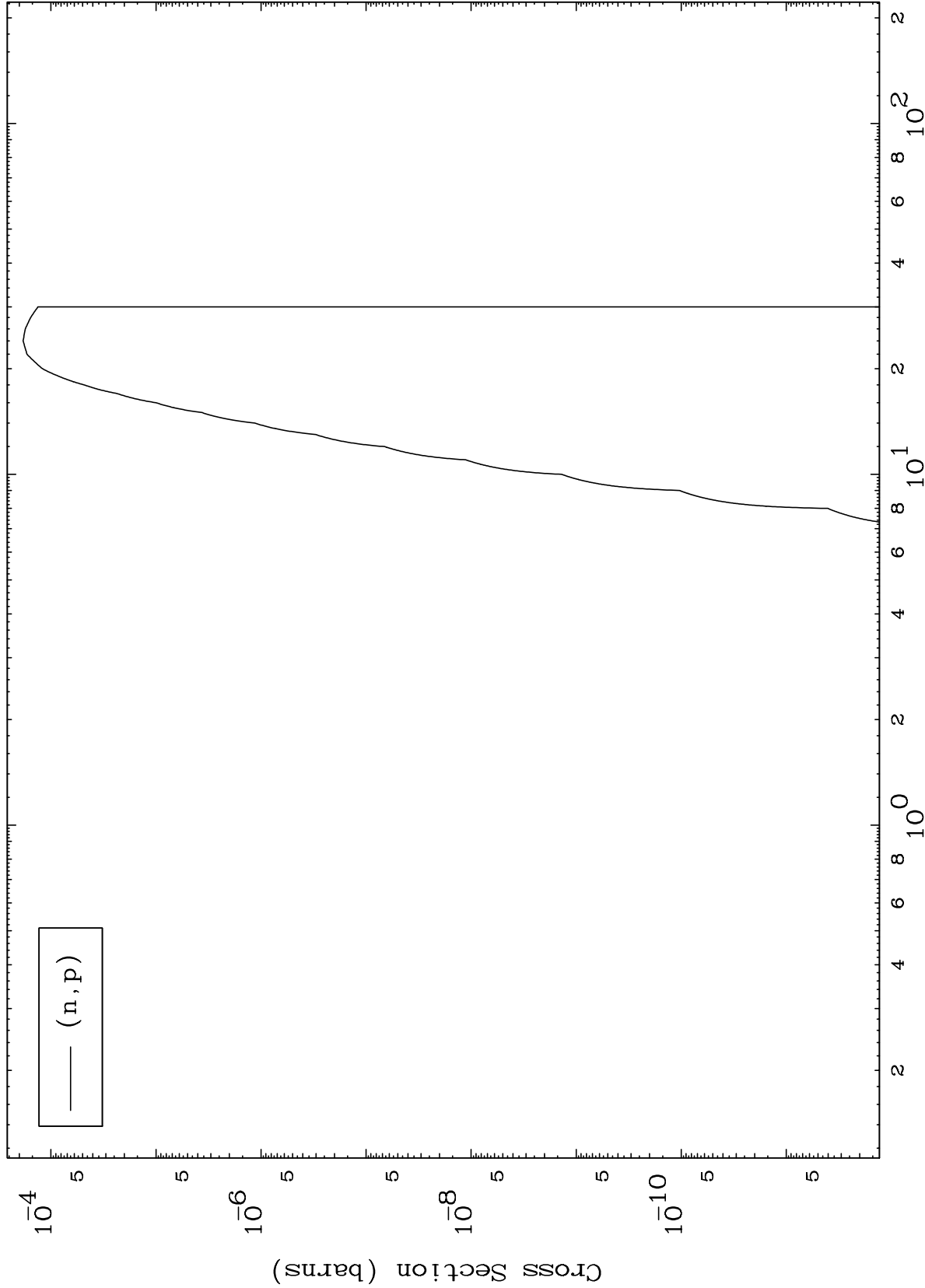


MAT 7152

(He-3,p) Levels

71-Lu-184

0 Kelvin Cross Sections

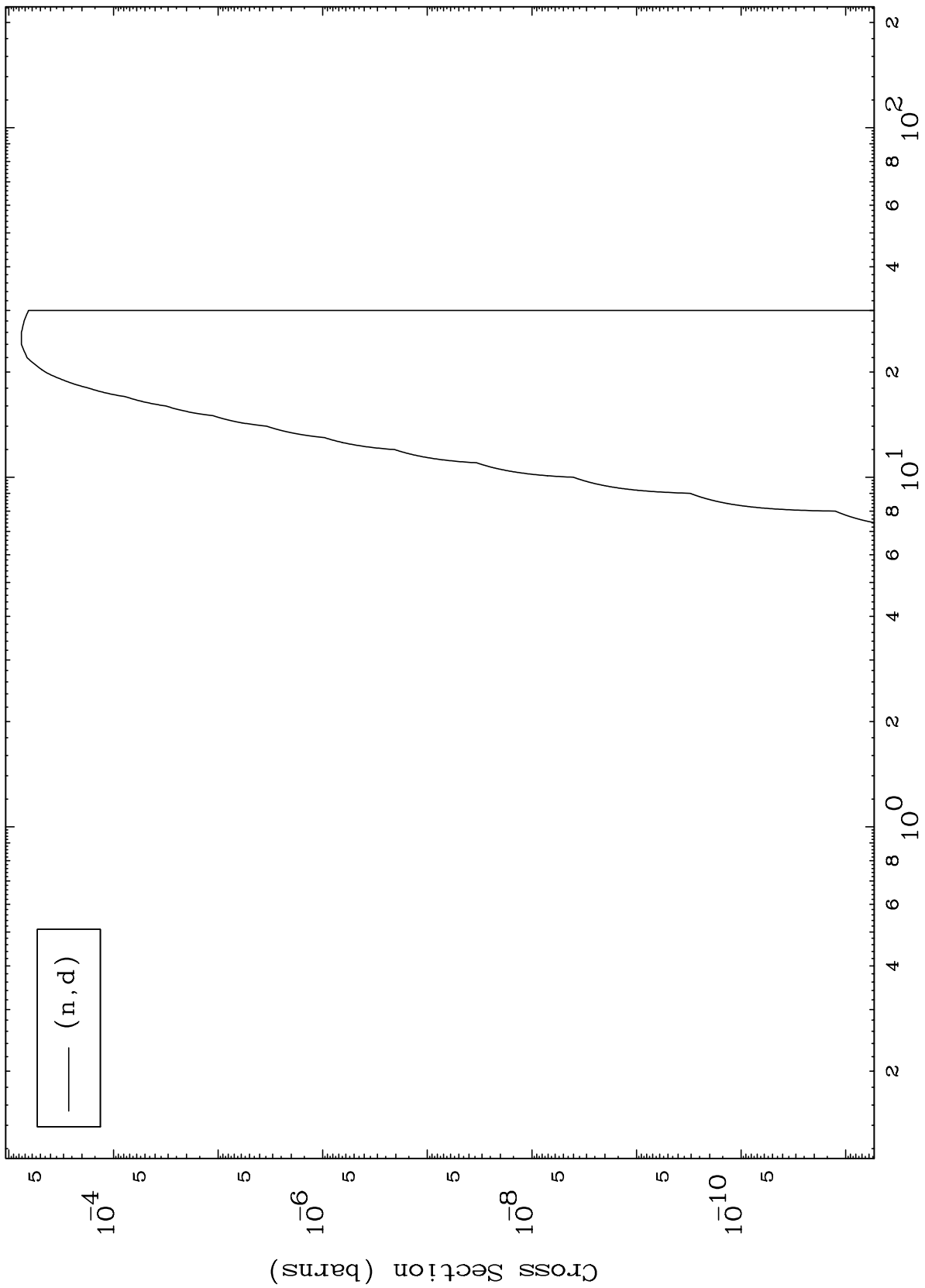


MAT 7152

(He-3,d) Levels

71-Lu-184

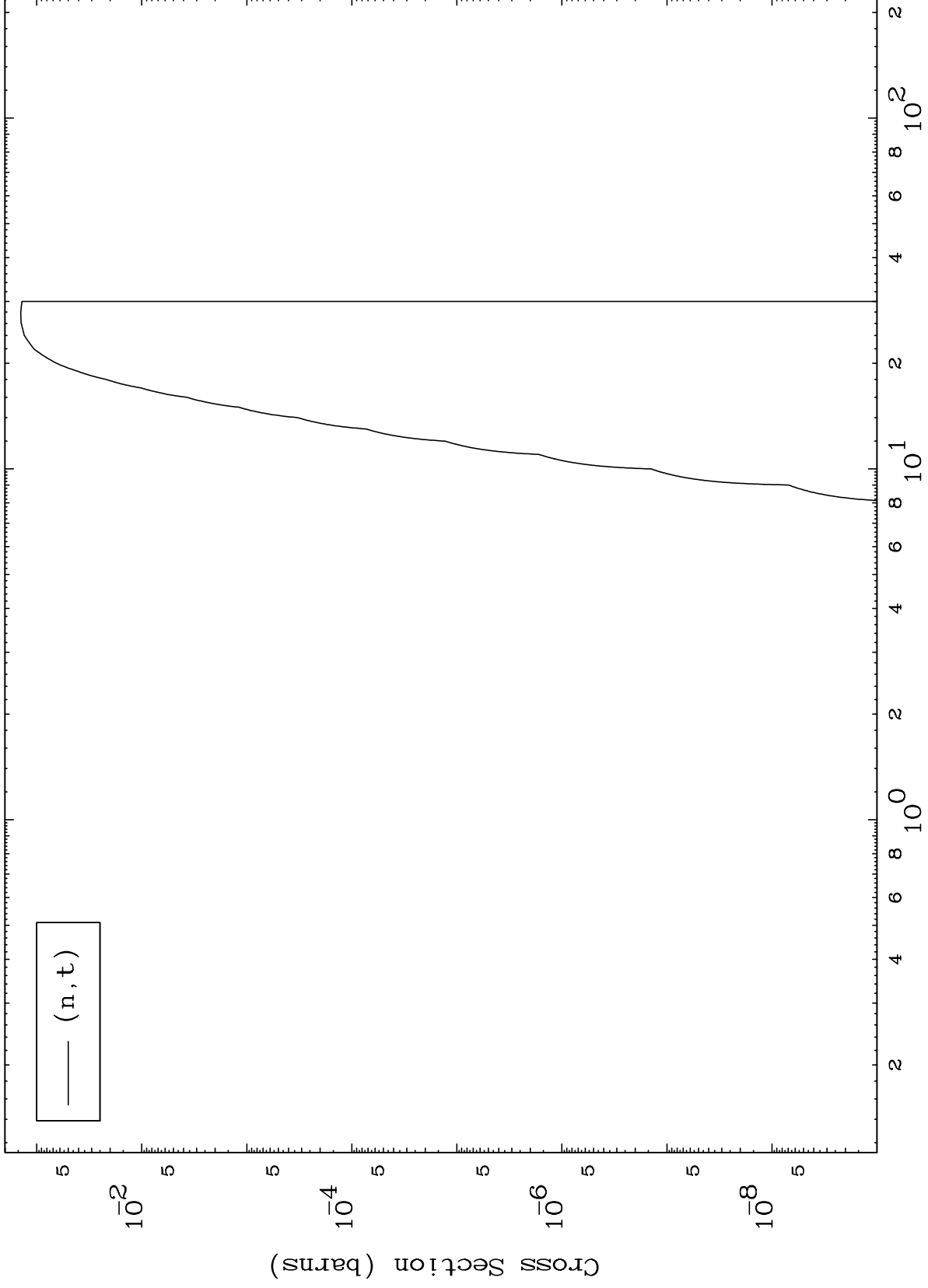
0 Kelvin Cross Sections



MAT 7152

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

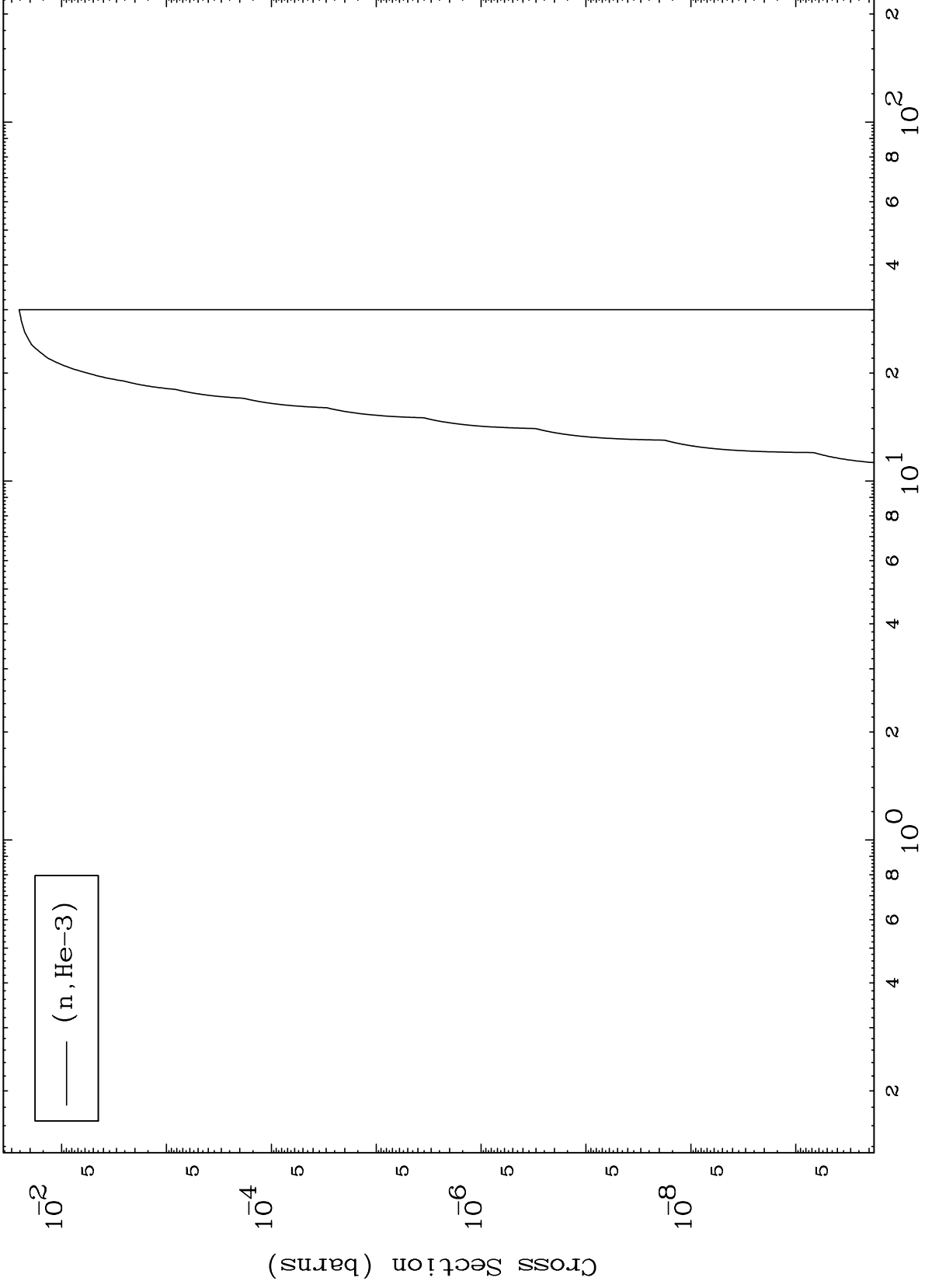
71-Lu-184



MAT 7152

(He-3, He3) Levels
0 Kelvin Cross Sections

71-Lu-184



10

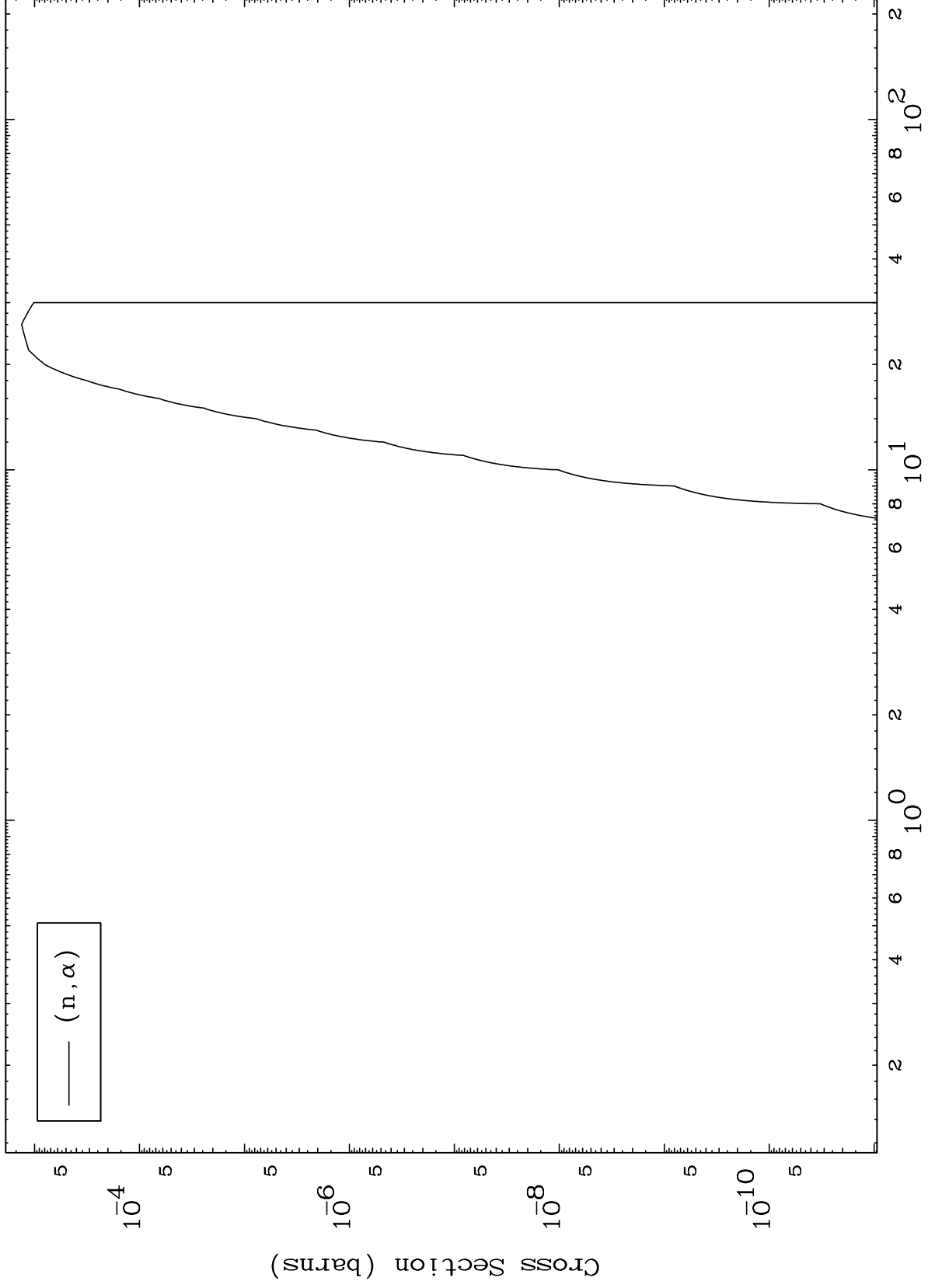
Incident Energy (MeV)

71-Lu-184

MAT 7152

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

71-Lu-184



11

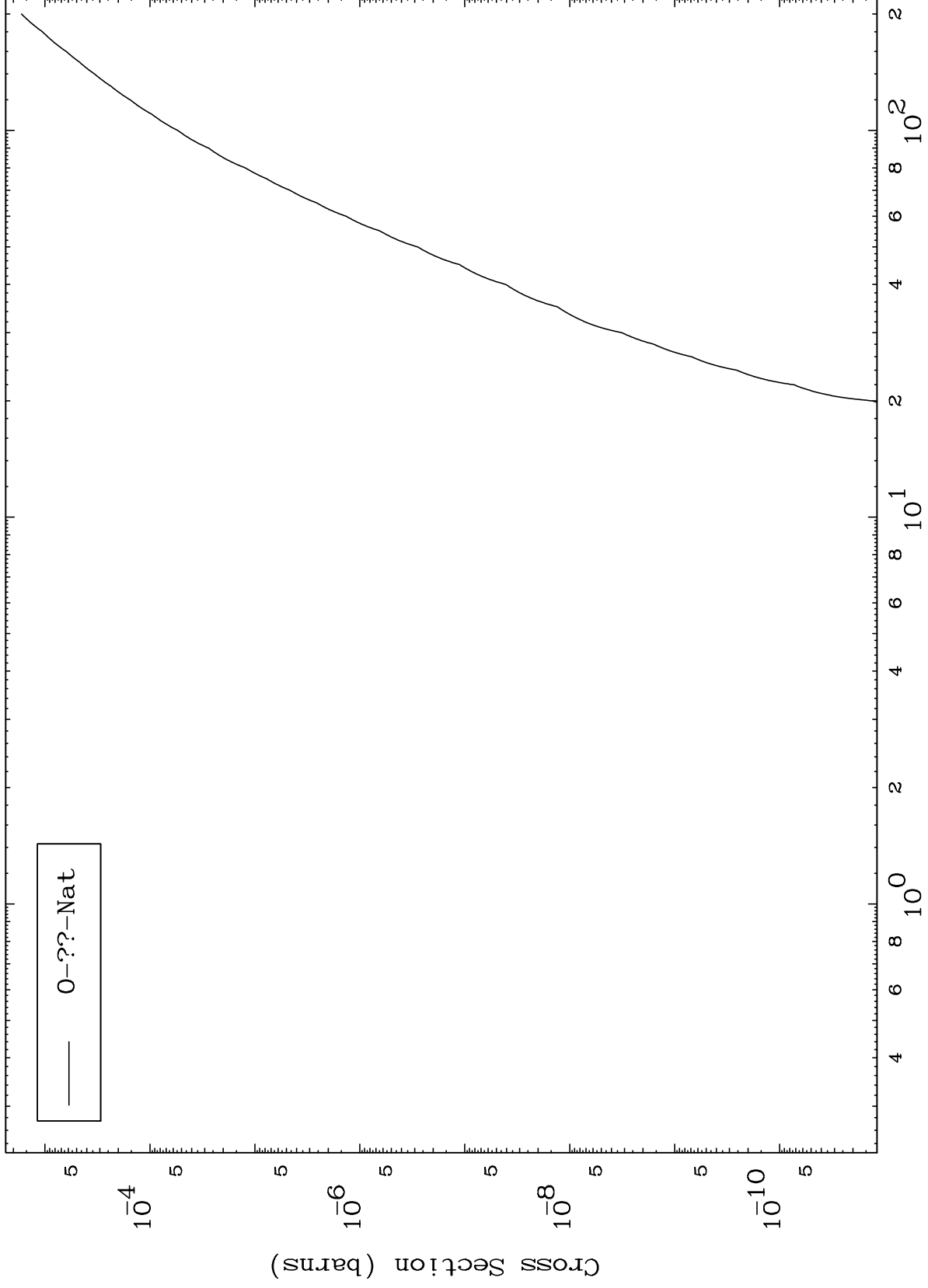
Incident Energy (MeV)

71-Lu-184

MAT 7152

Fission
Radionuclide Production Cross Section

⁷¹Lu-184

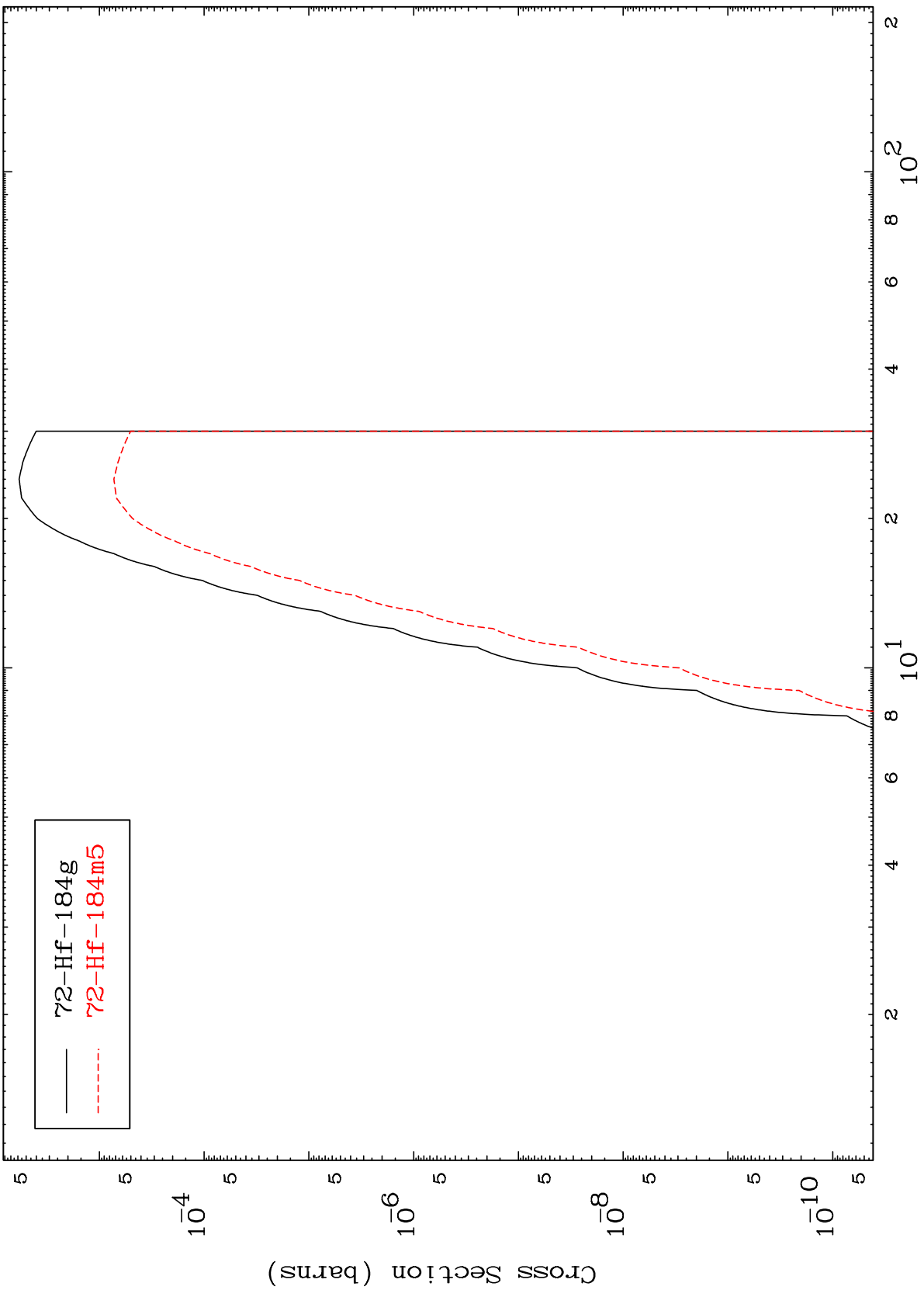


MAT 7152

(n,n') d

71-Lu-184

Radionuclide Production Cross Section



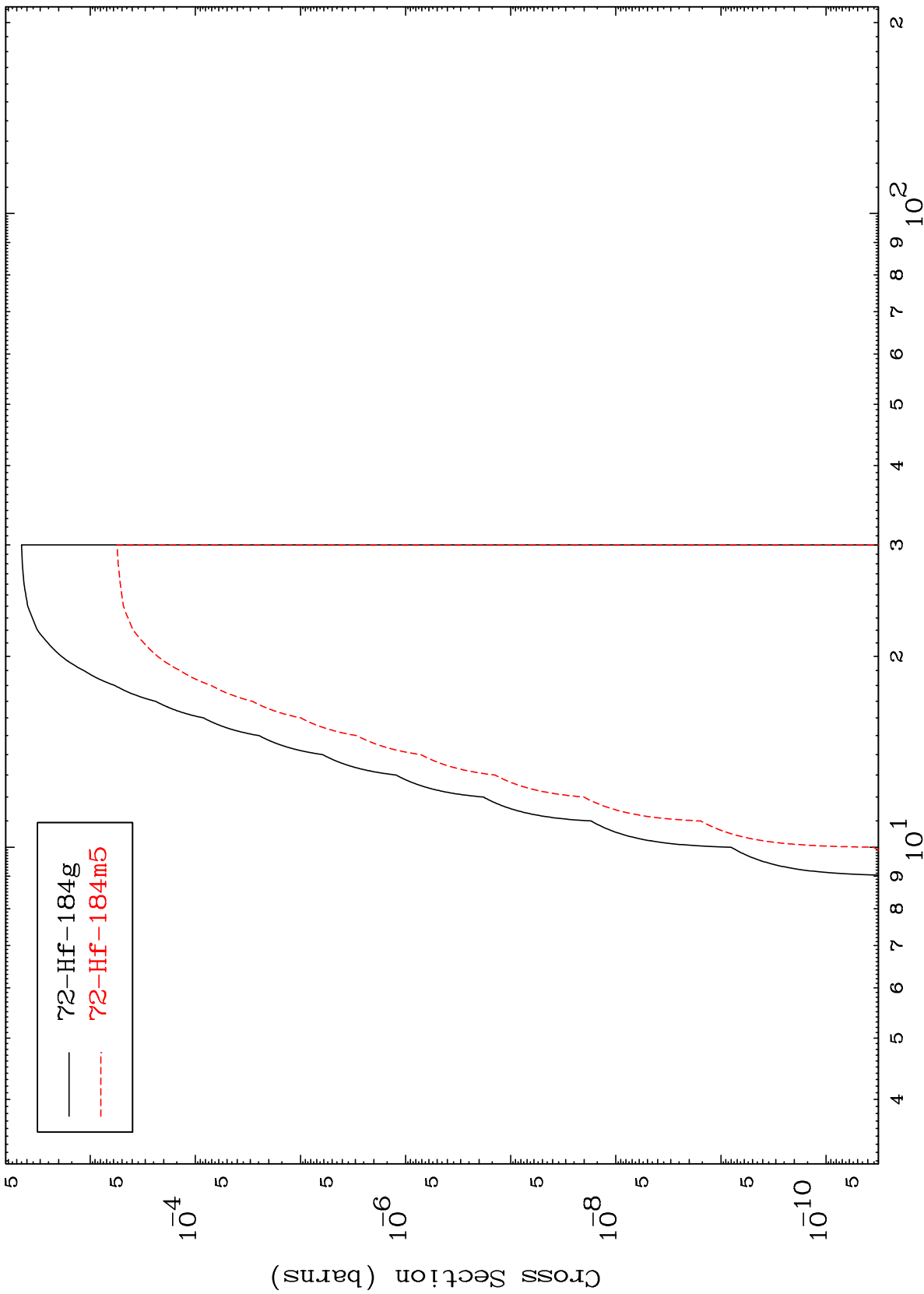
72-Hf-184g
72-Hf-184m5

MAT 7152

(n,2n) p

71-Lu-184

Radionuclide Production Cross Section



Incident Energy (MeV)

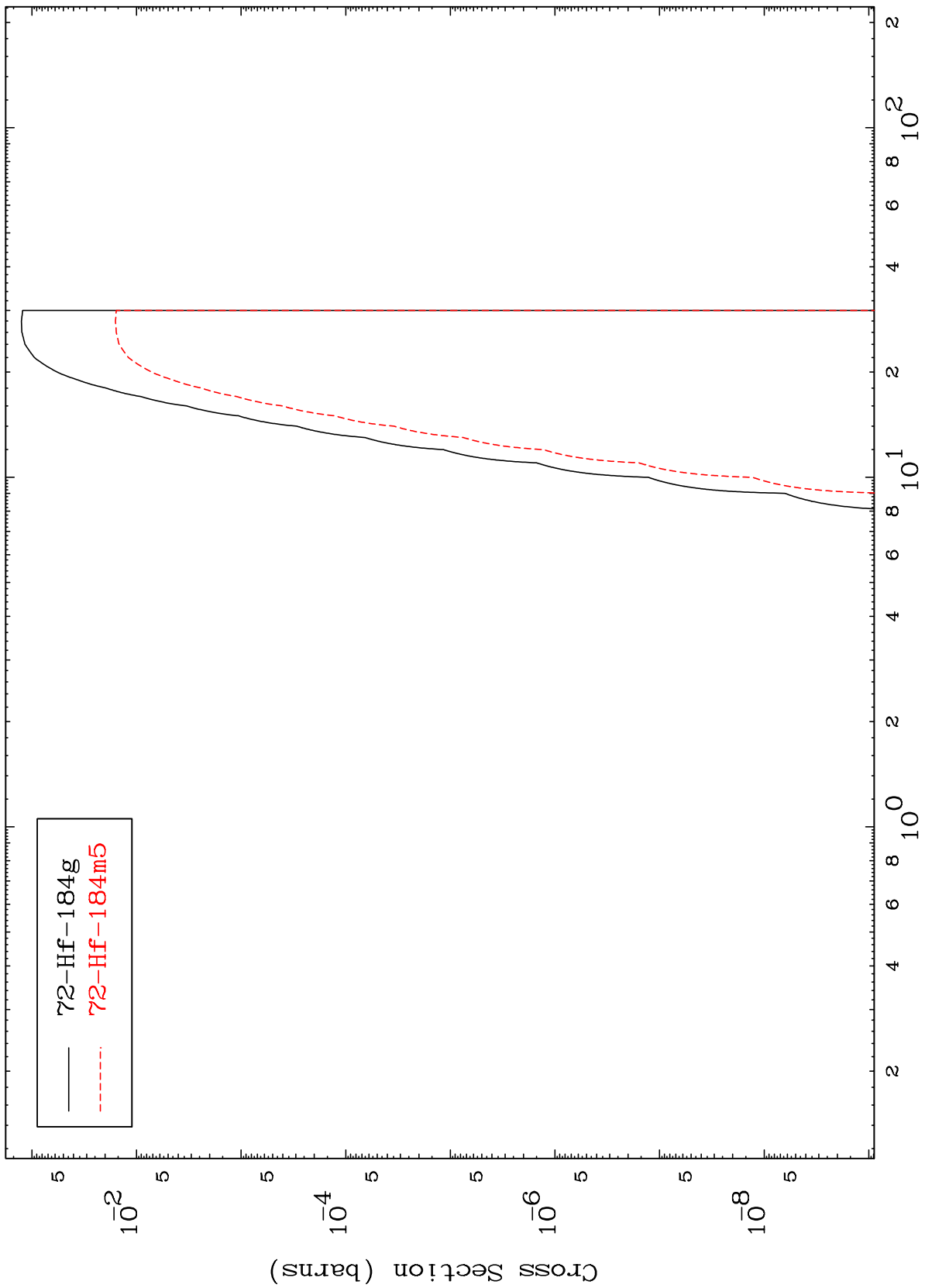
71-Lu-184

14

MAT 7152

71-Lu-184

(n, t)
Radionuclide Production Cross Section



15

71-Lu-184

Incident Energy (MeV)