

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

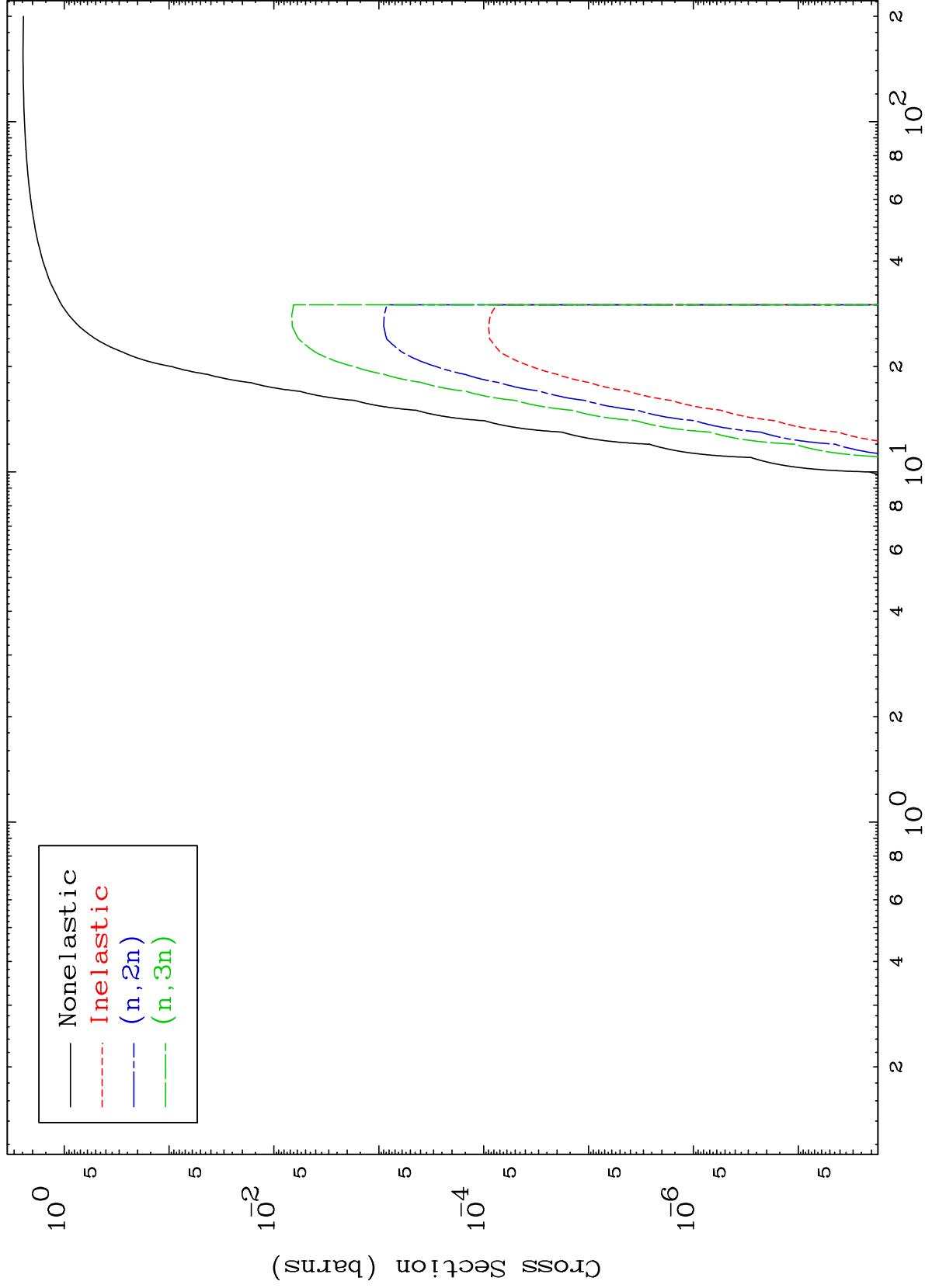
Press Mouse Button to Start

MAT 7870

He-3 Major

0 Kelvin Cross Sections

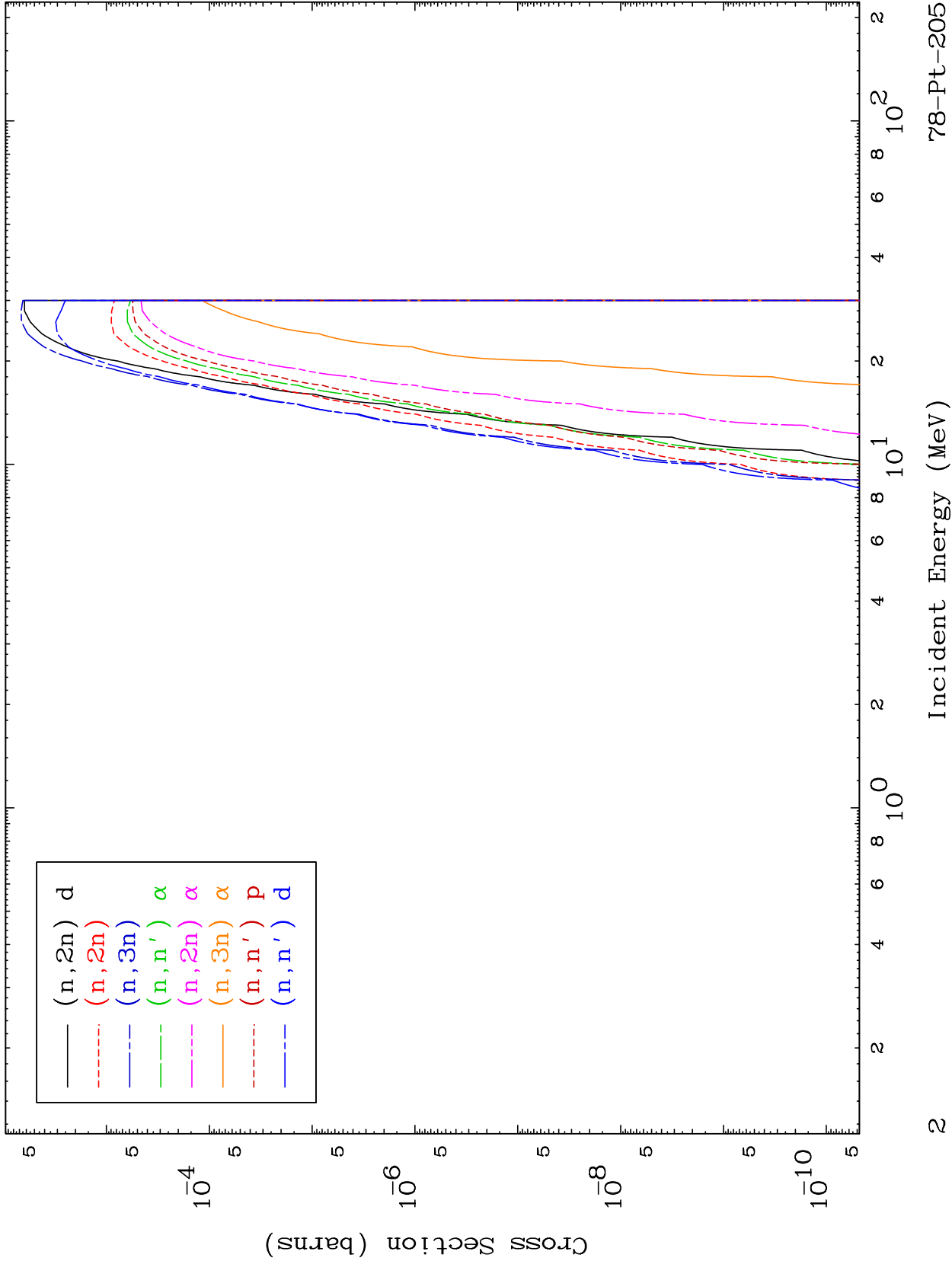
78-Pt-205



MAT 7870

He-3 Neutron Absorption
0 Kelvin Cross Sections

78-Pt-205



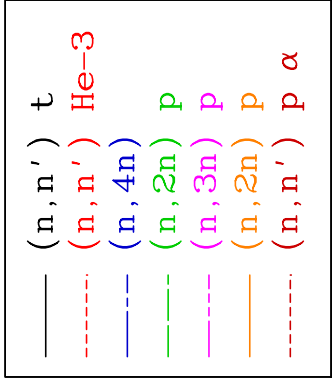
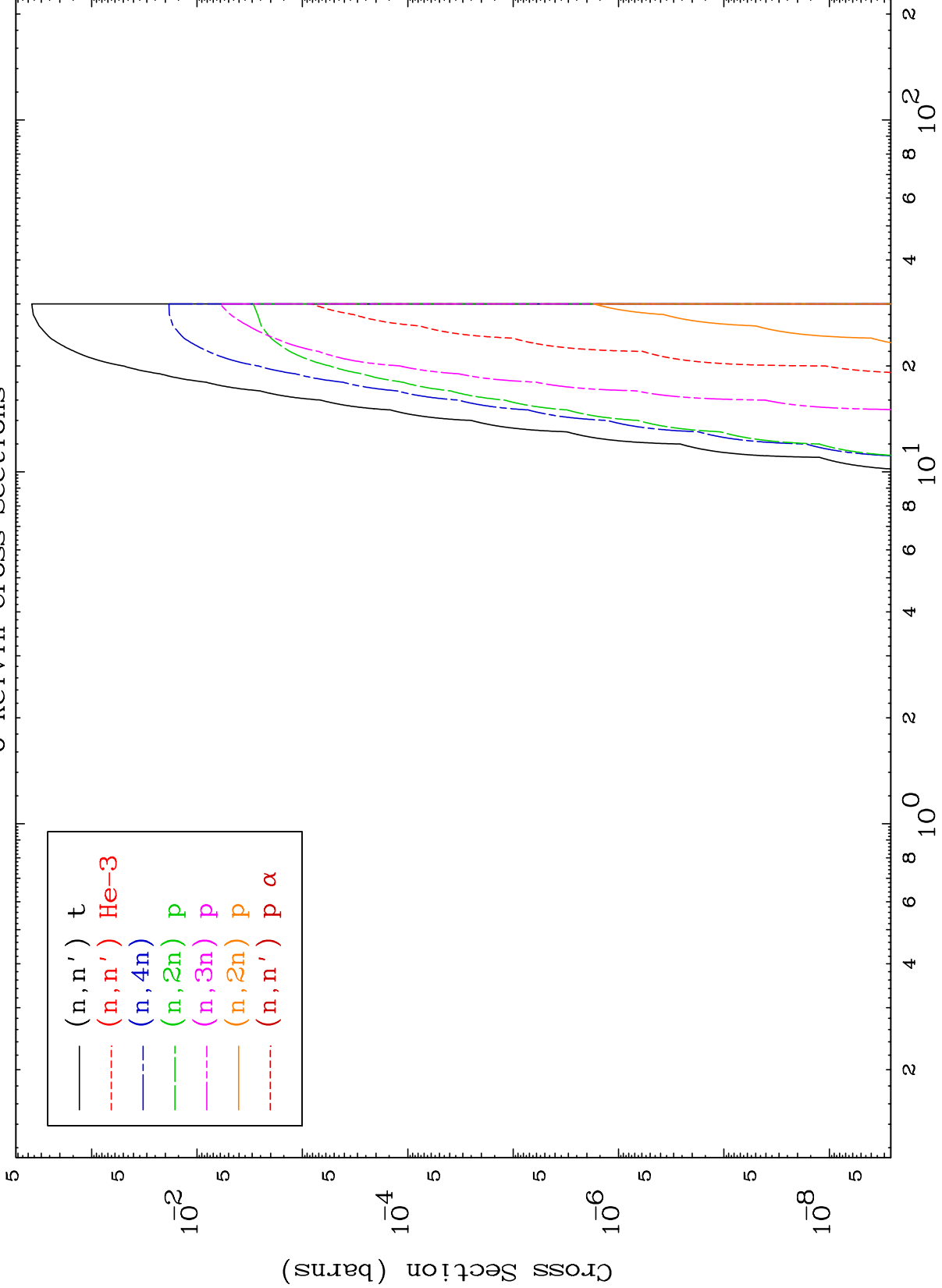
78-Pt-205

Incident Energy (MeV)

MAT 7870

He-3 Neutron Absorption
0 Kelvin Cross Sections

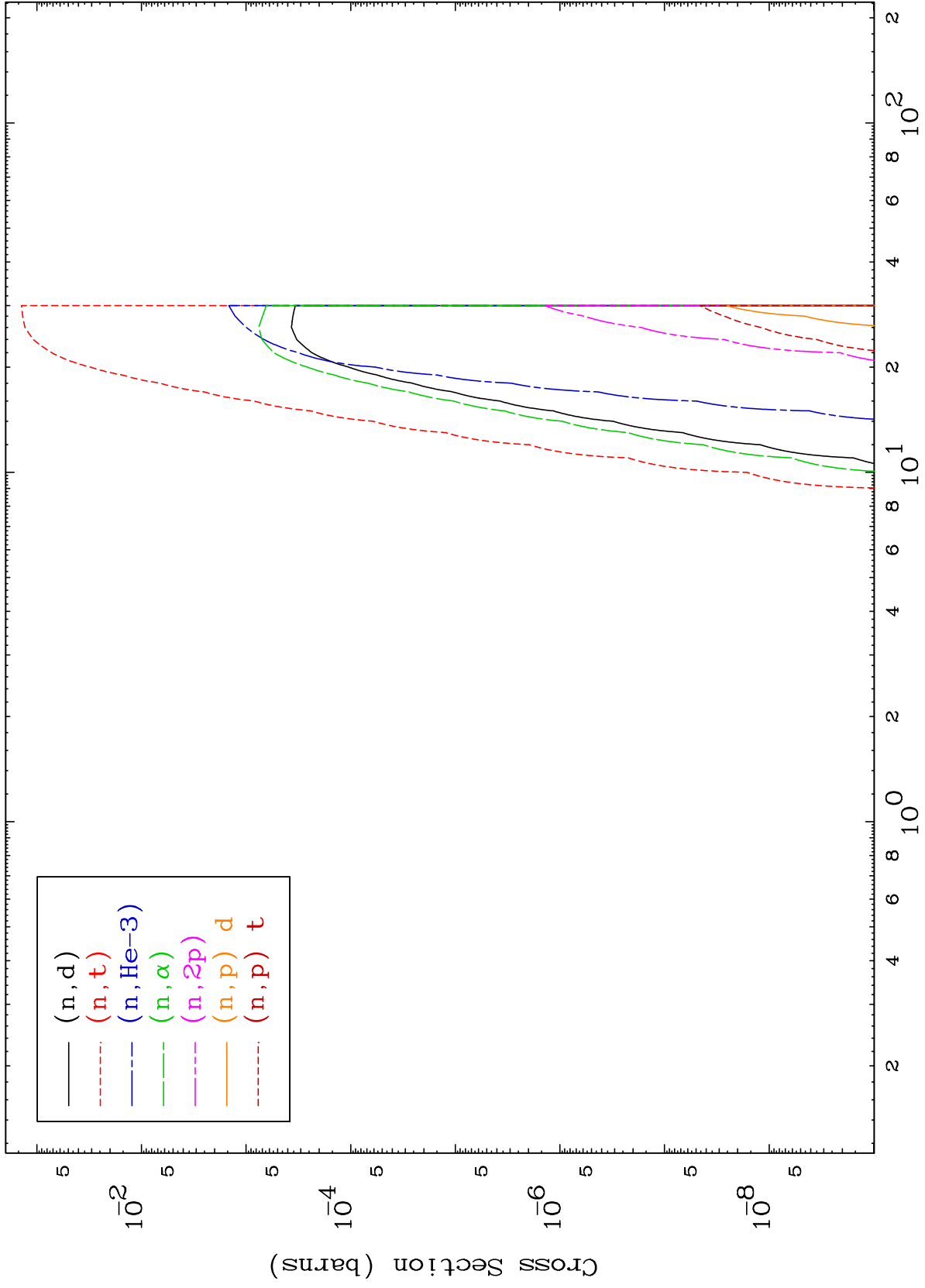
78-Pt-205



MAT 7870

He-3 Neutron Absorption
0 Kelvin Cross Sections

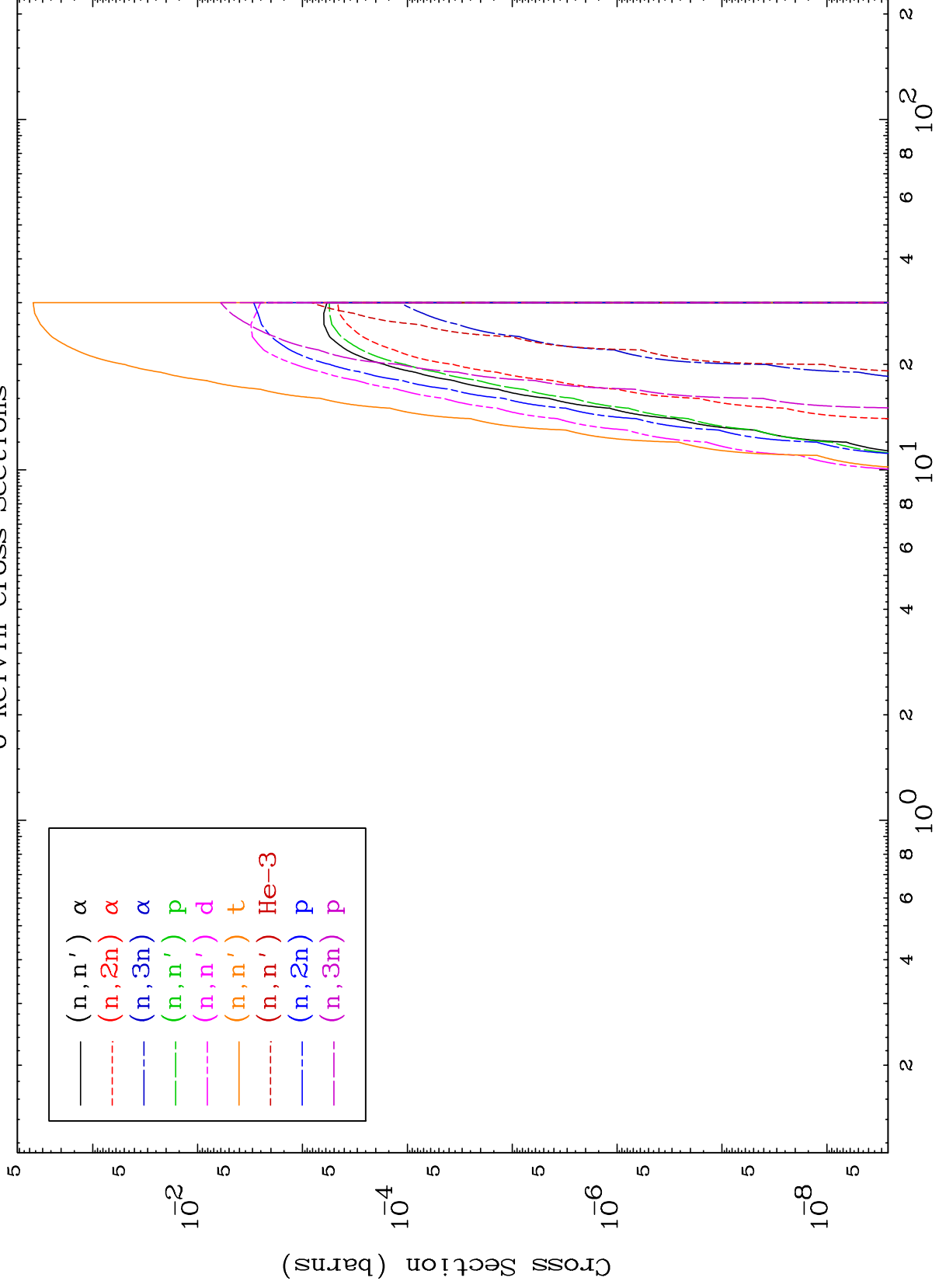
78-Pt-205



MAT 7870

He-3 Charged Particle
0 Kelvin Cross Sections

78-Pt-205



5

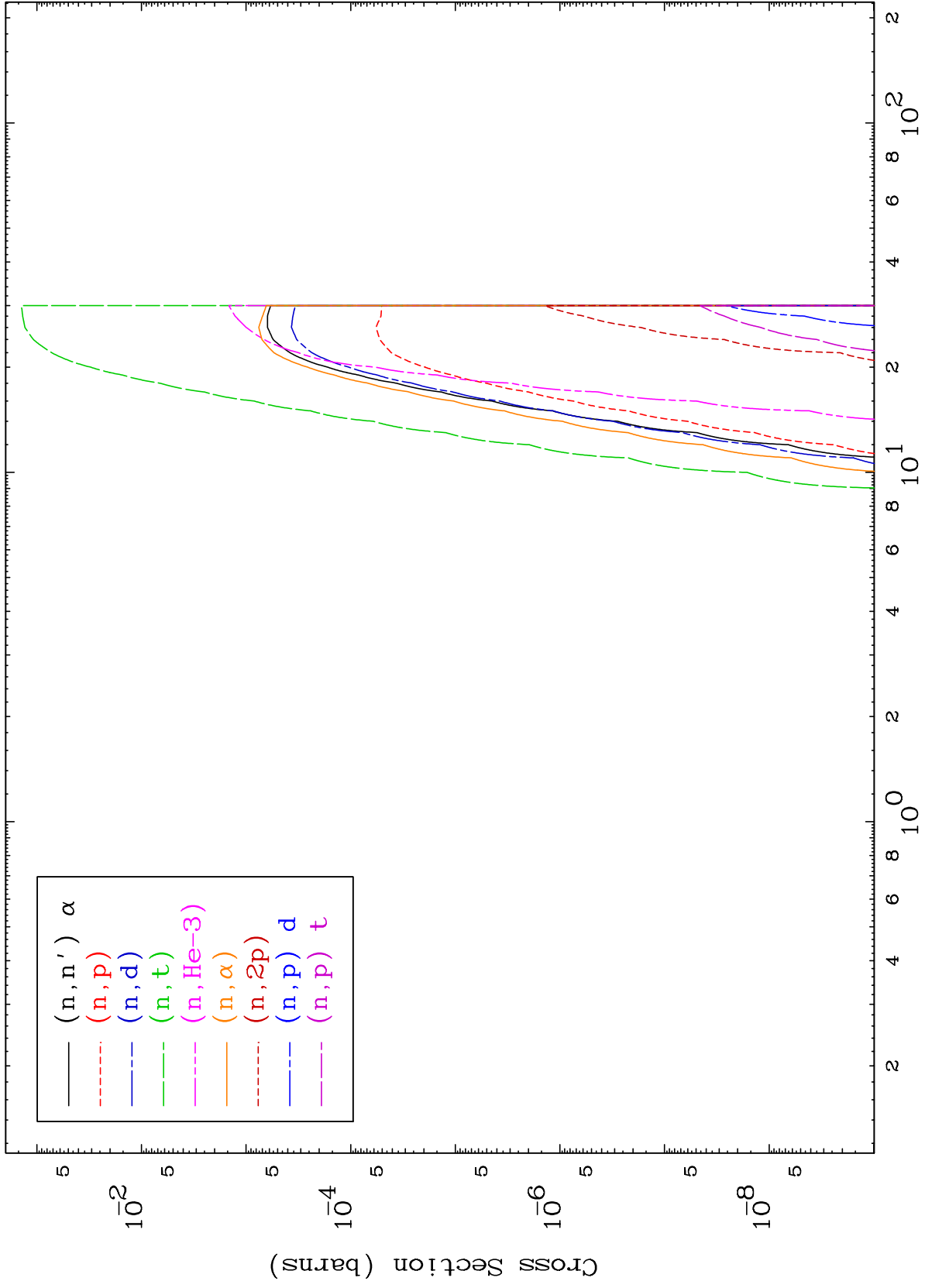
Incident Energy (MeV)

78-Pt-205

MAT 7870

He-3 Charged Particle
0 Kelvin Cross Sections

78-Pt-205

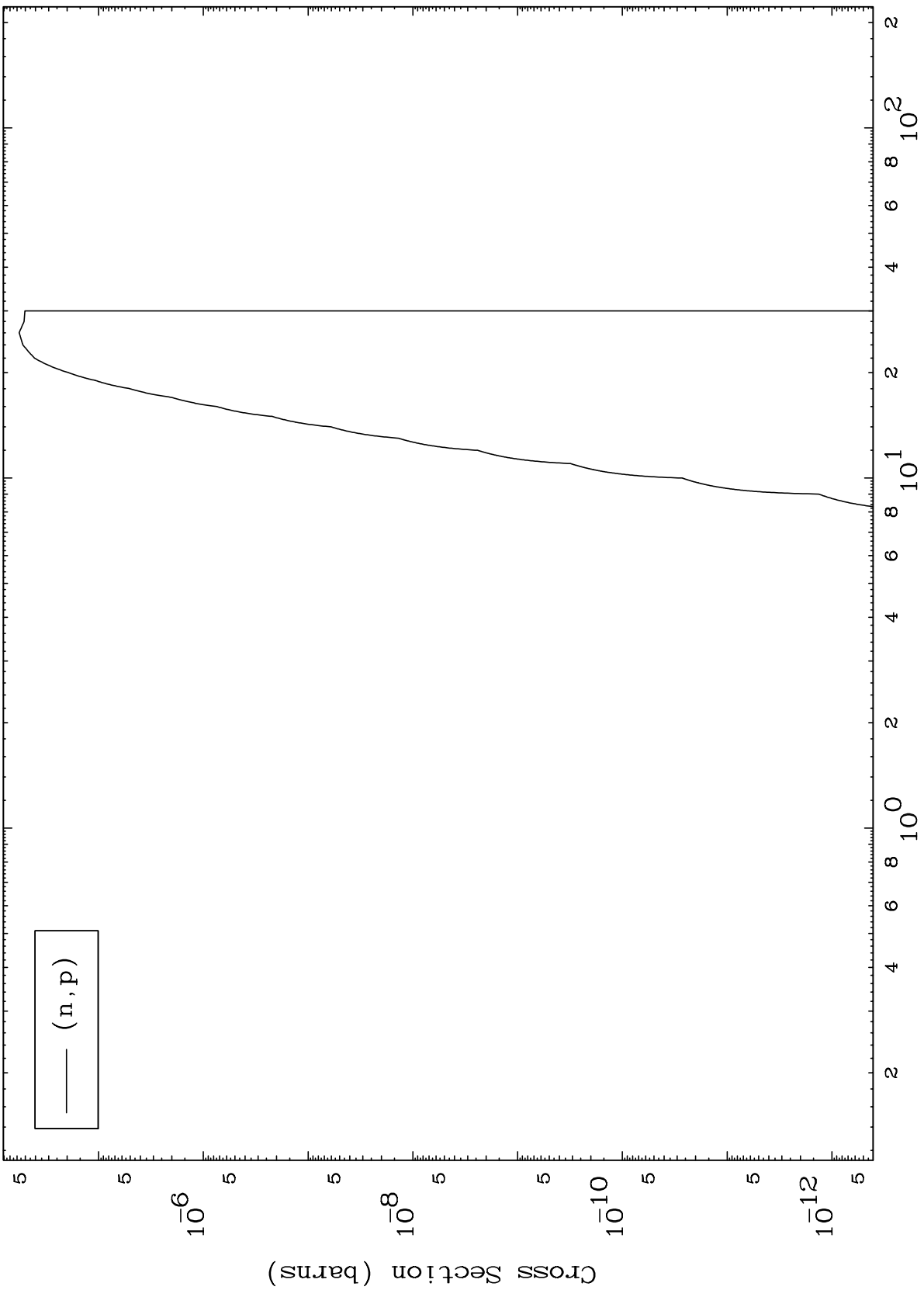


MAT 7870

(He-3,p) Levels

78-Pt-205

0 Kelvin Cross Sections

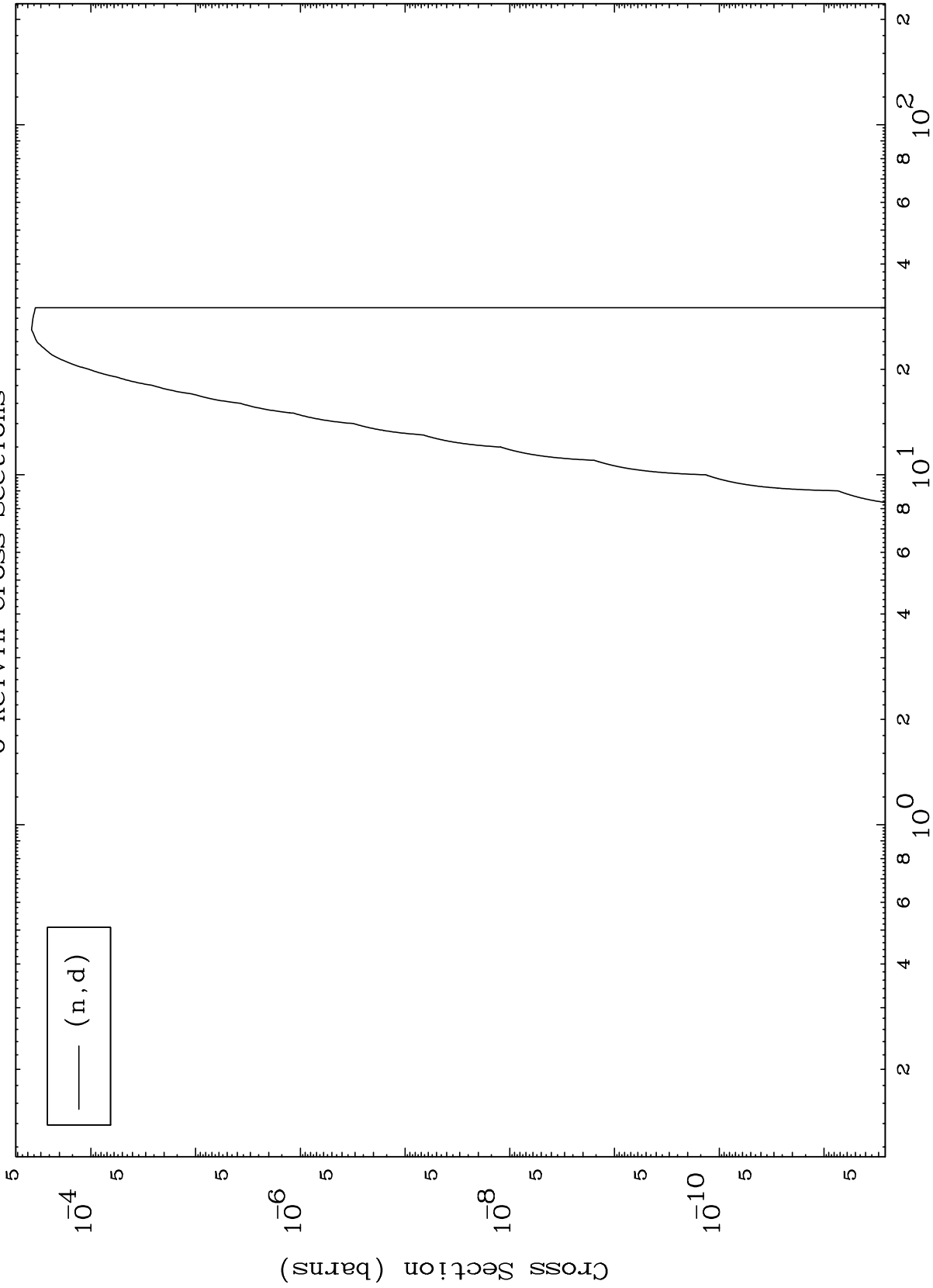


MAT 7870

(He-3,d) Levels

78-Pt-205

0 Kelvin Cross Sections

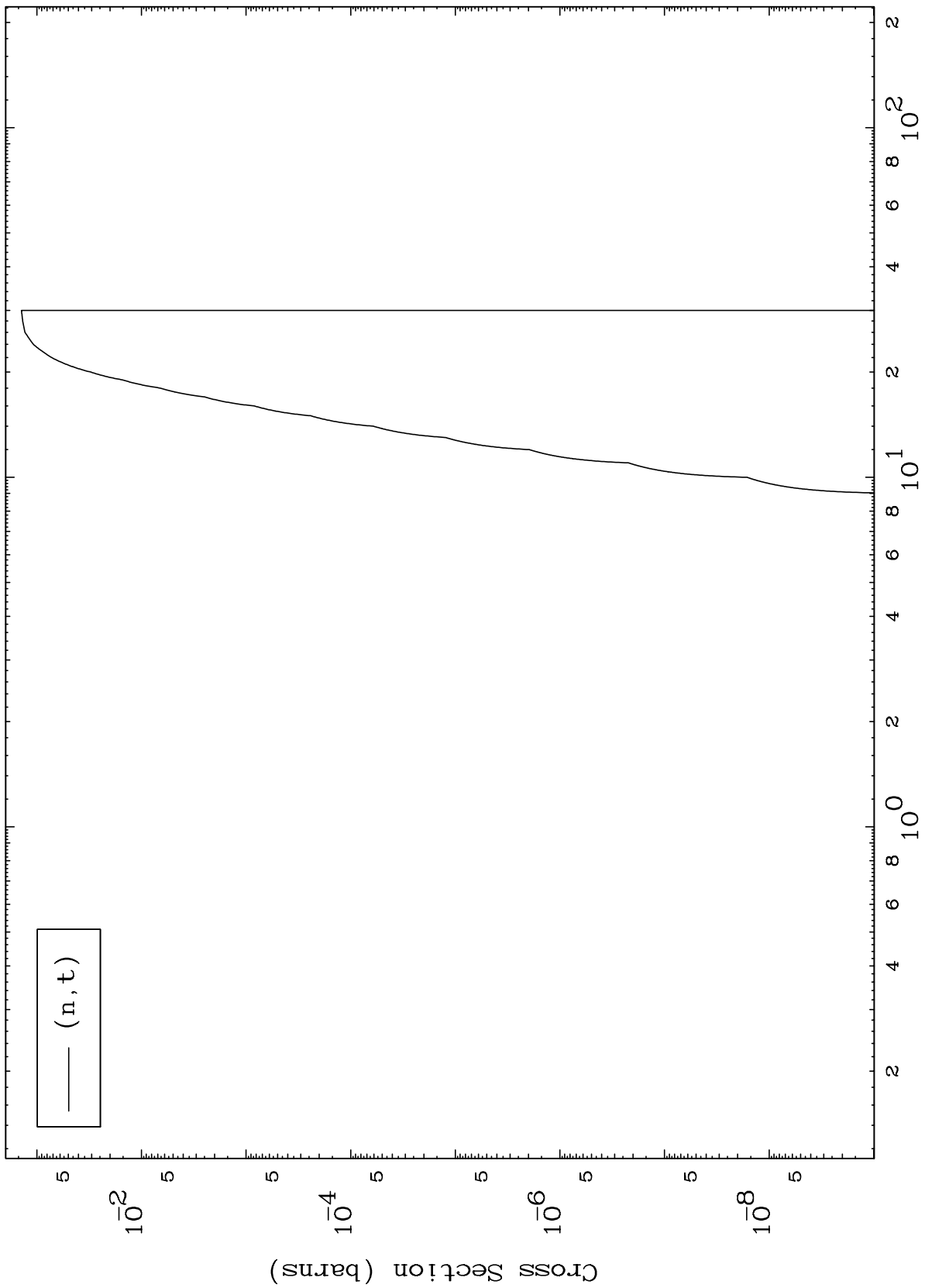


MAT 7870

(He-3,t) Levels

78-Pt-205

0 Kelvin Cross Sections

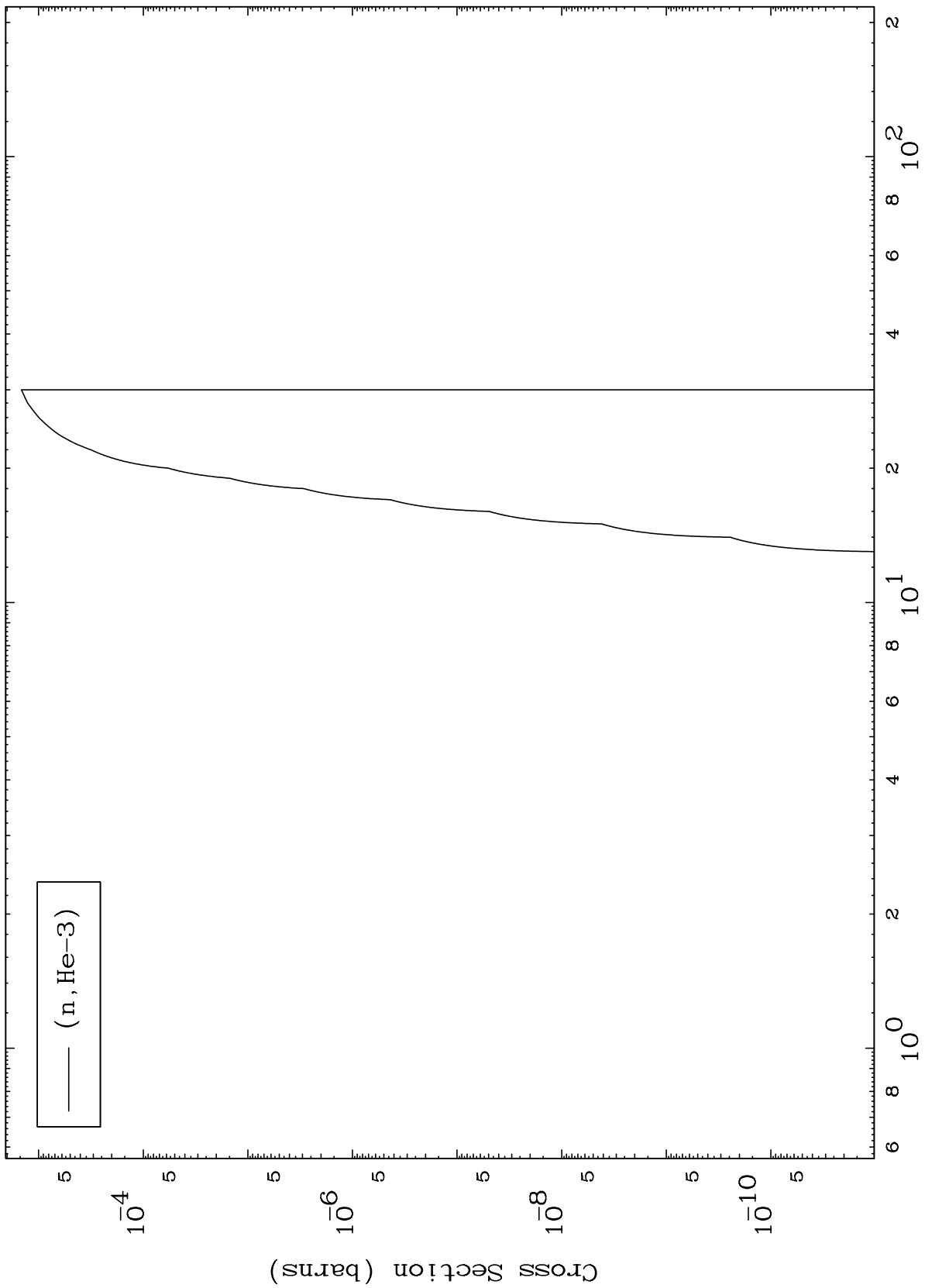


MAT 7870

(He-3, He3) Levels

78-Pt-205

0 Kelvin Cross Sections



Incident Energy (MeV)

78-Pt-205

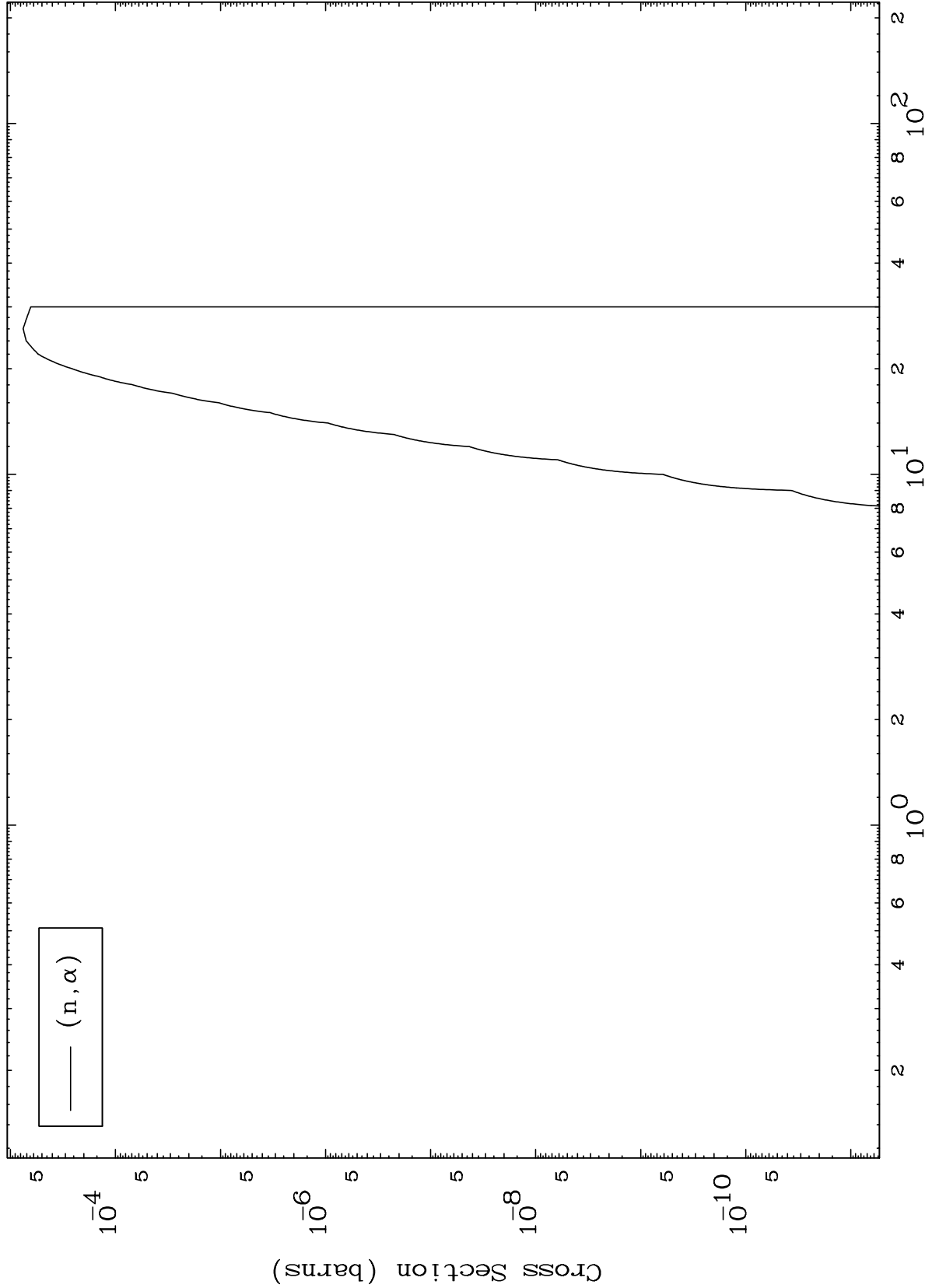
10

MAT 7870

(He-3, α) Levels

78-Pt-205

0 Kelvin Cross Sections

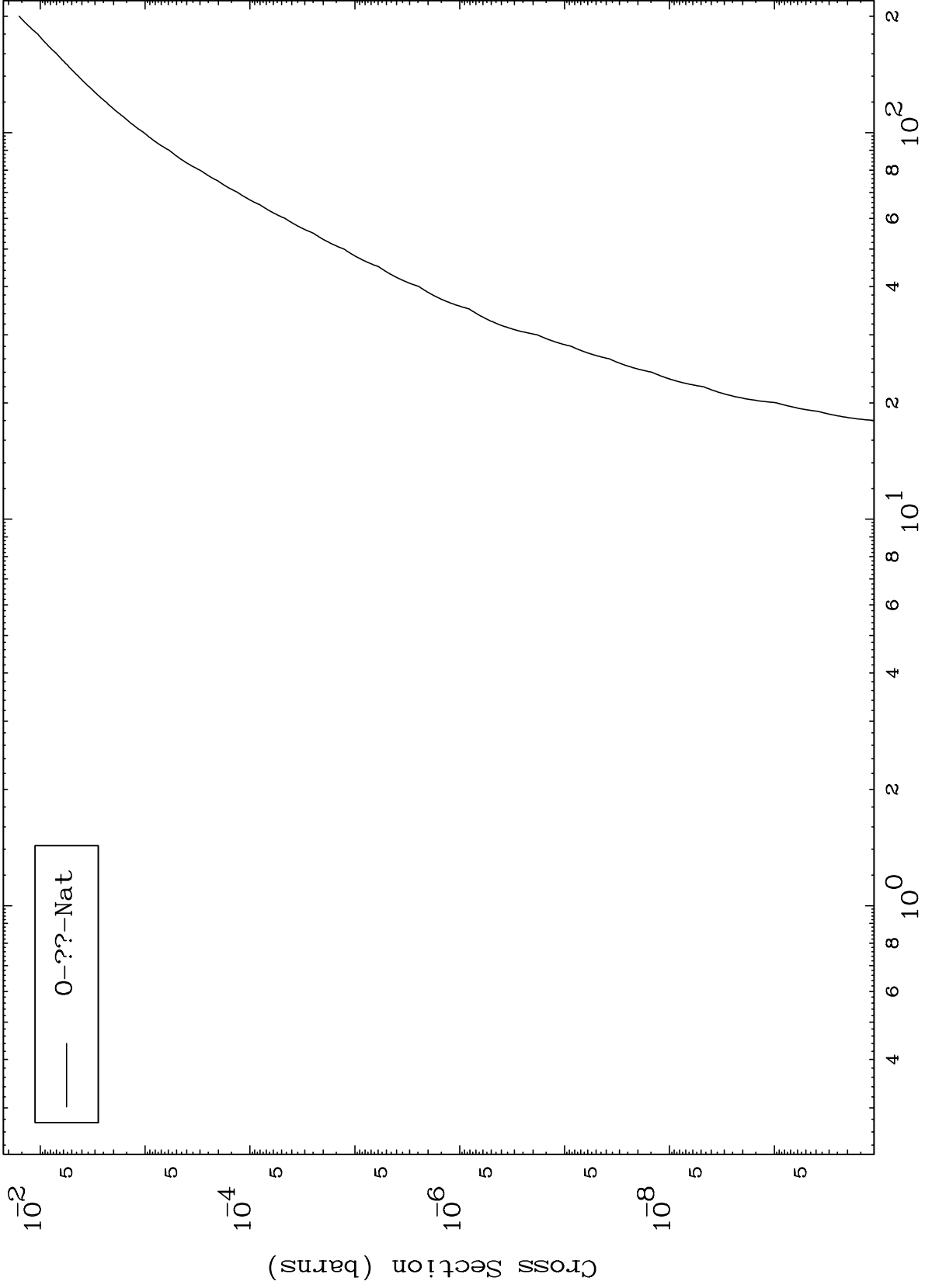


MAT 7870

Fission

78-Pt-205

Radionuclide Production Cross Section



12

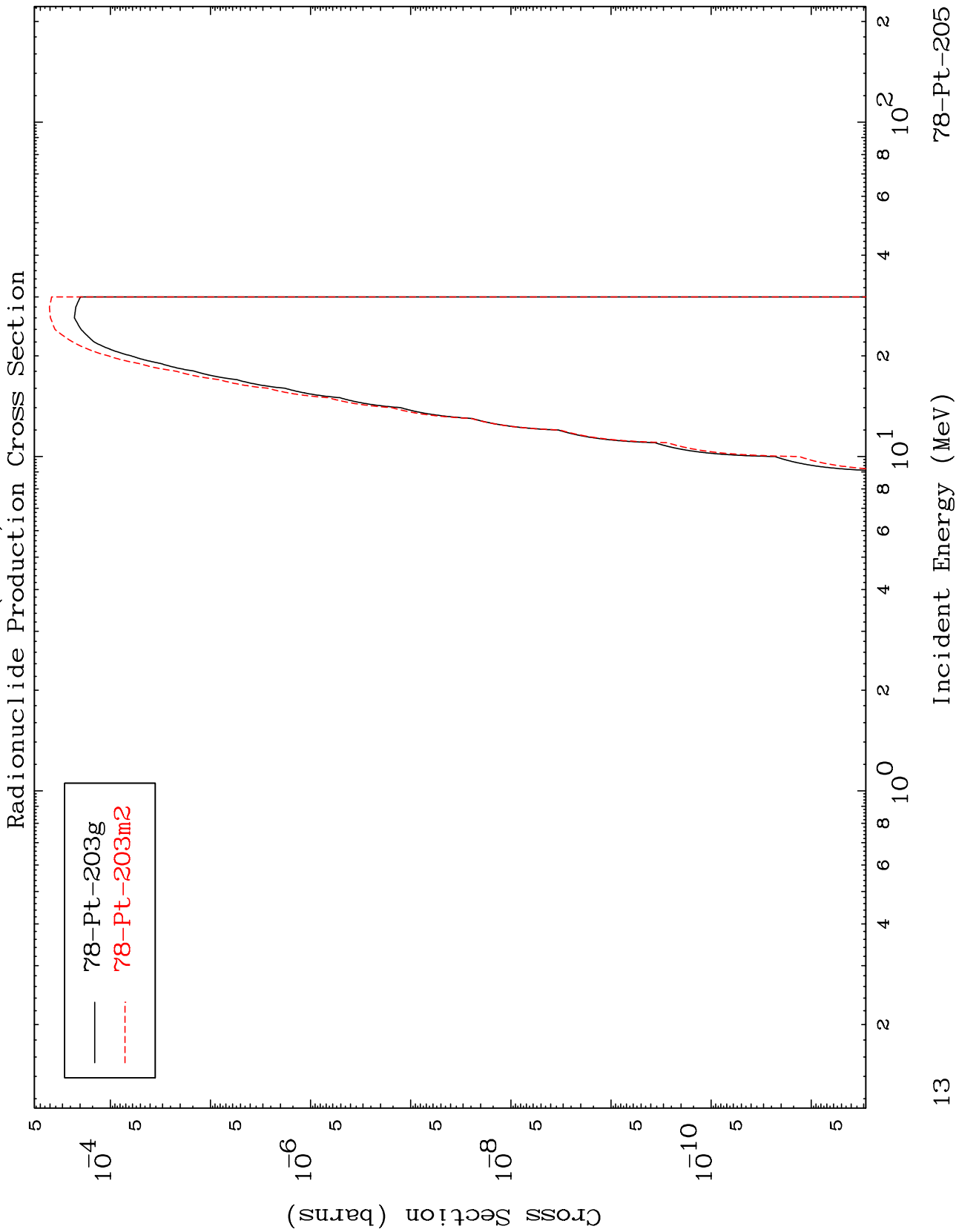
Incident Energy (MeV)

78-Pt-205

MAT 7870

$(n, n') \alpha$

78-Pt-205

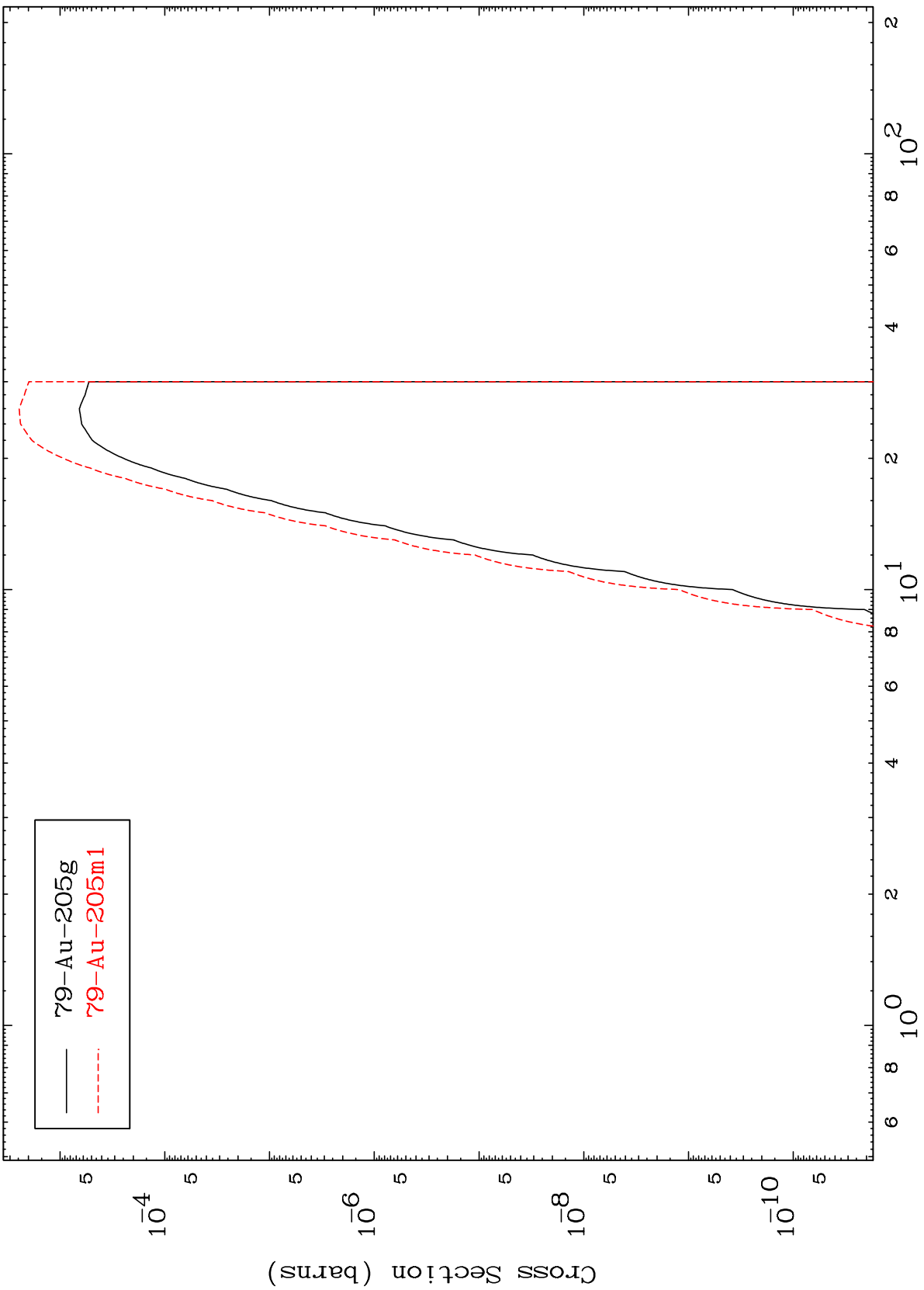


MAT 7870

(n,n') d

78-Pt-205

Radionuclide Production Cross Section



79-Au-205g
79-Au-205m1

14

Incident Energy (MeV)

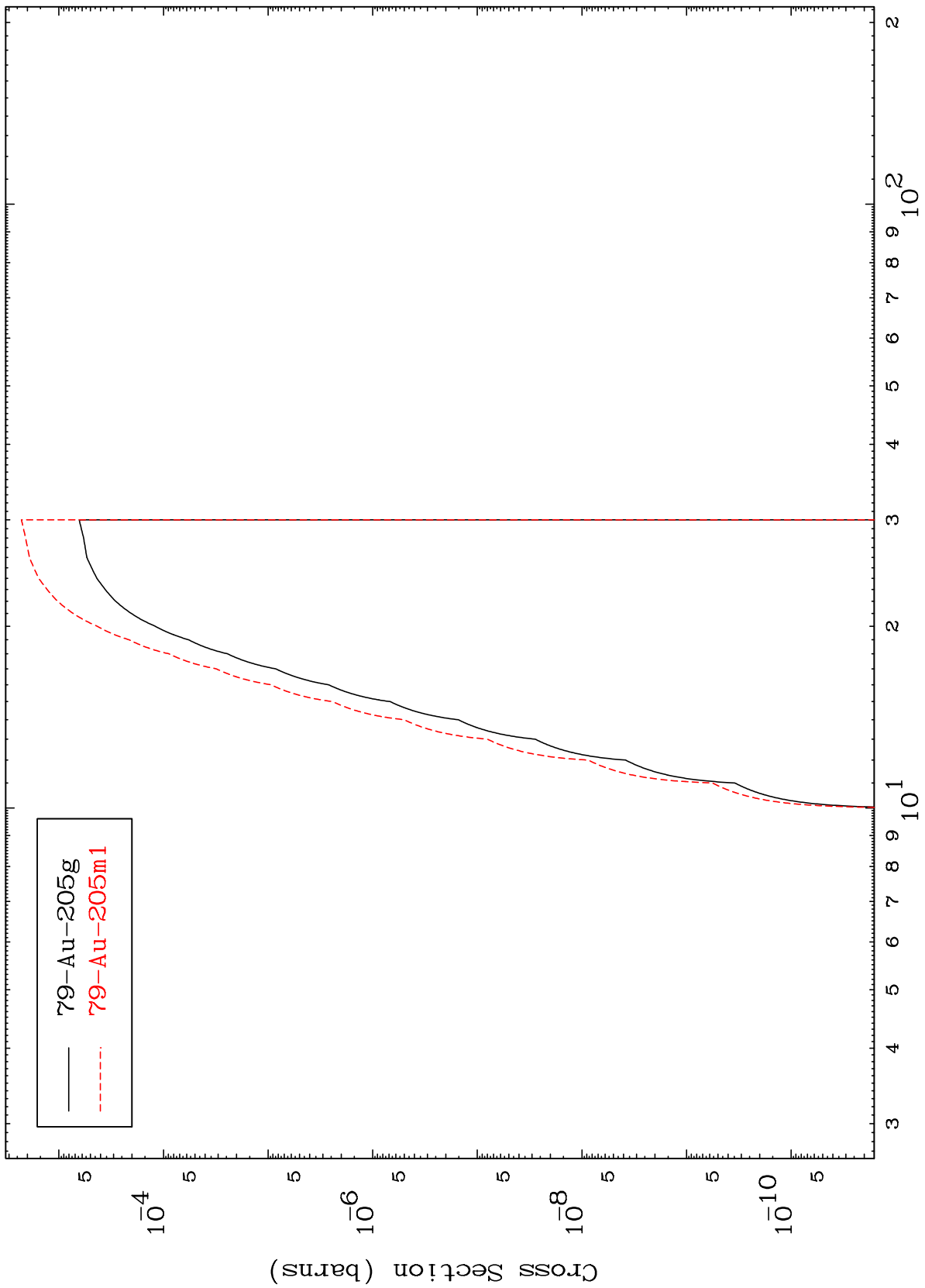
78-Pt-205

MAT 7870

(n,2n) p

78-Pt-205

Radionuclide Production Cross Section



15

Incident Energy (MeV)

78-Pt-205

MAT 7870

(n, t)

78-Pt-205

Radionuclide Production Cross Section

