

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

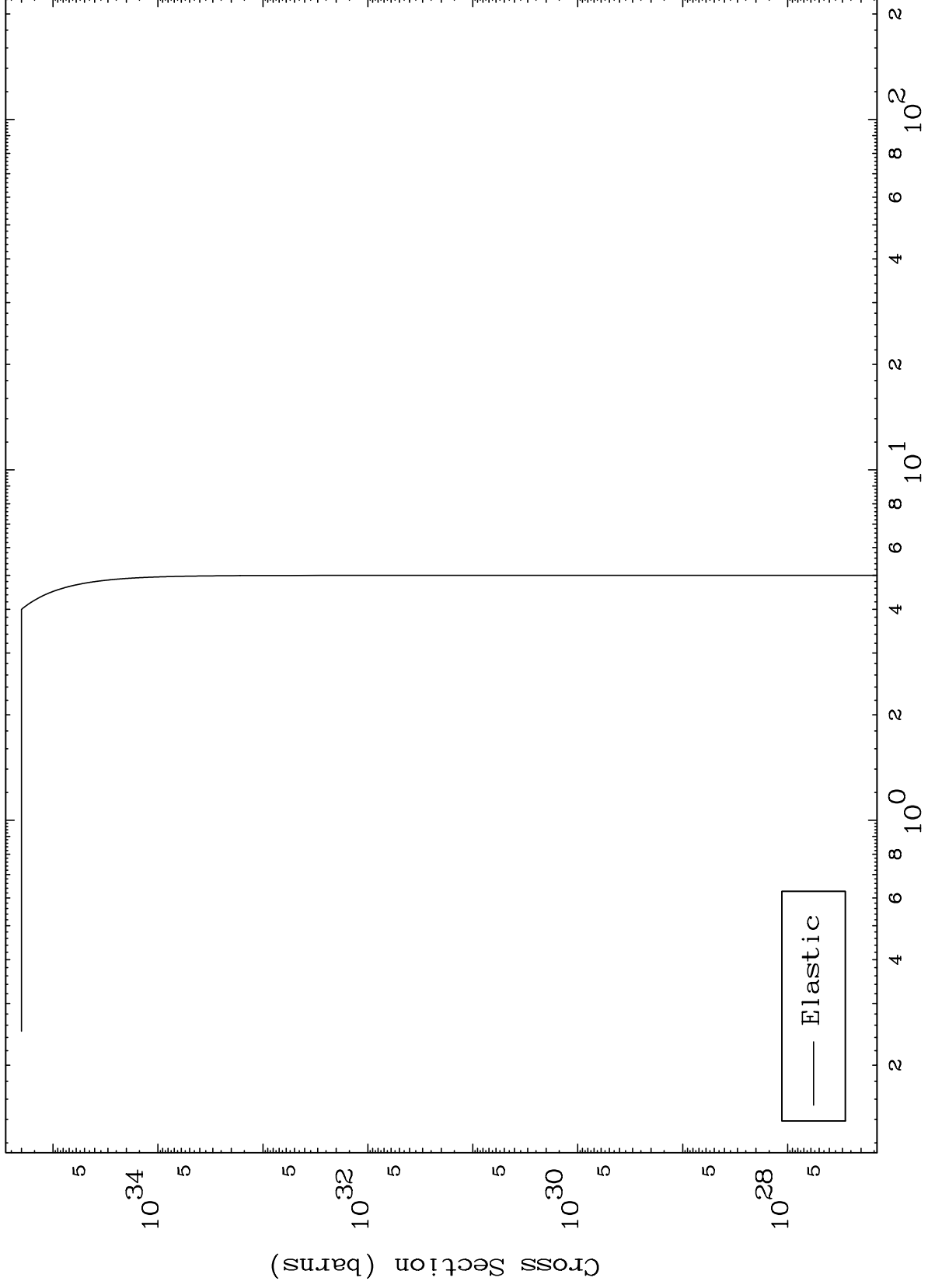
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7870

Deuteron Major
0 Kelvin Cross Sections

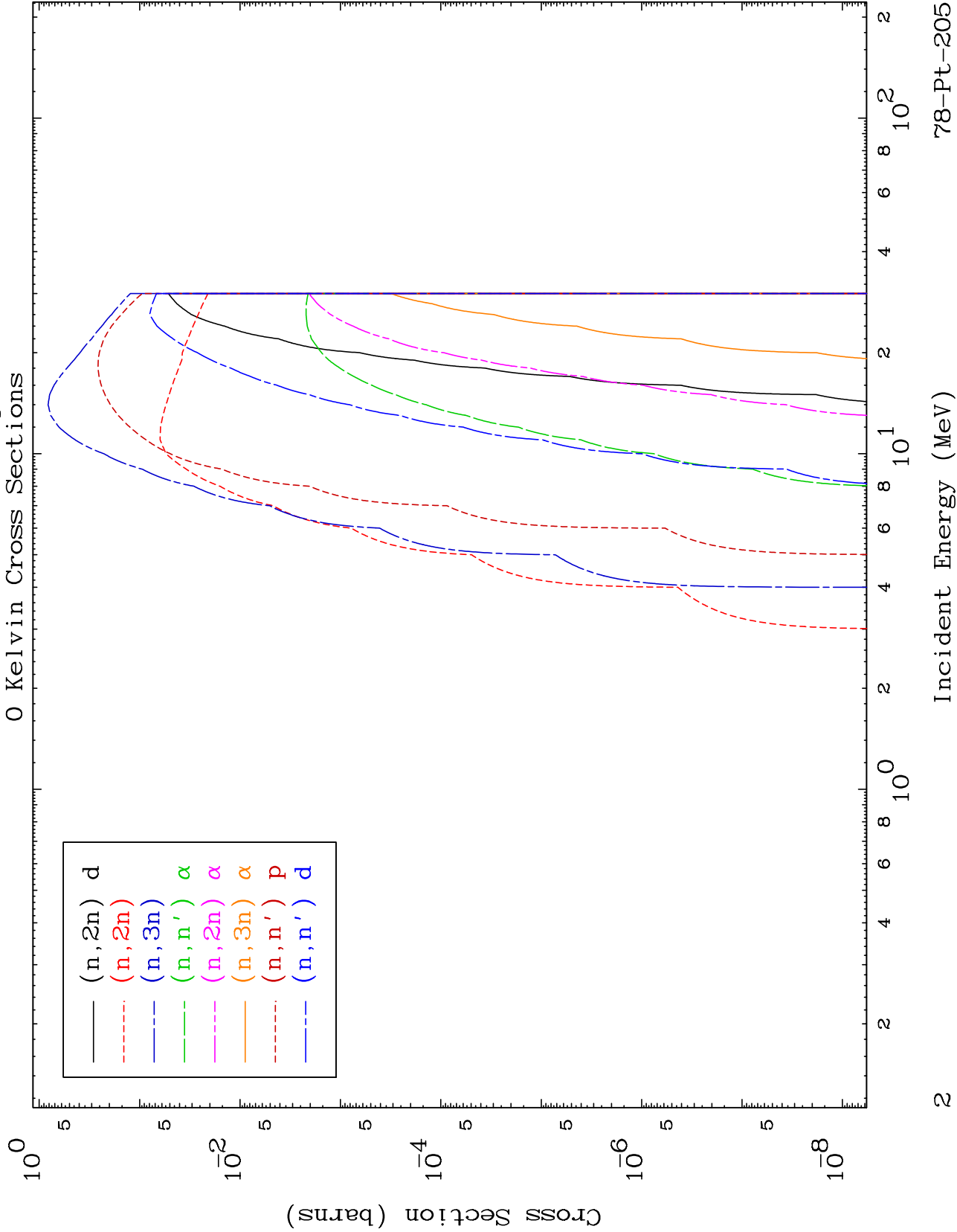
78-Pt-205



MAT 7870

Deuteron Neutron Absorption
0 Kelvin Cross Sections

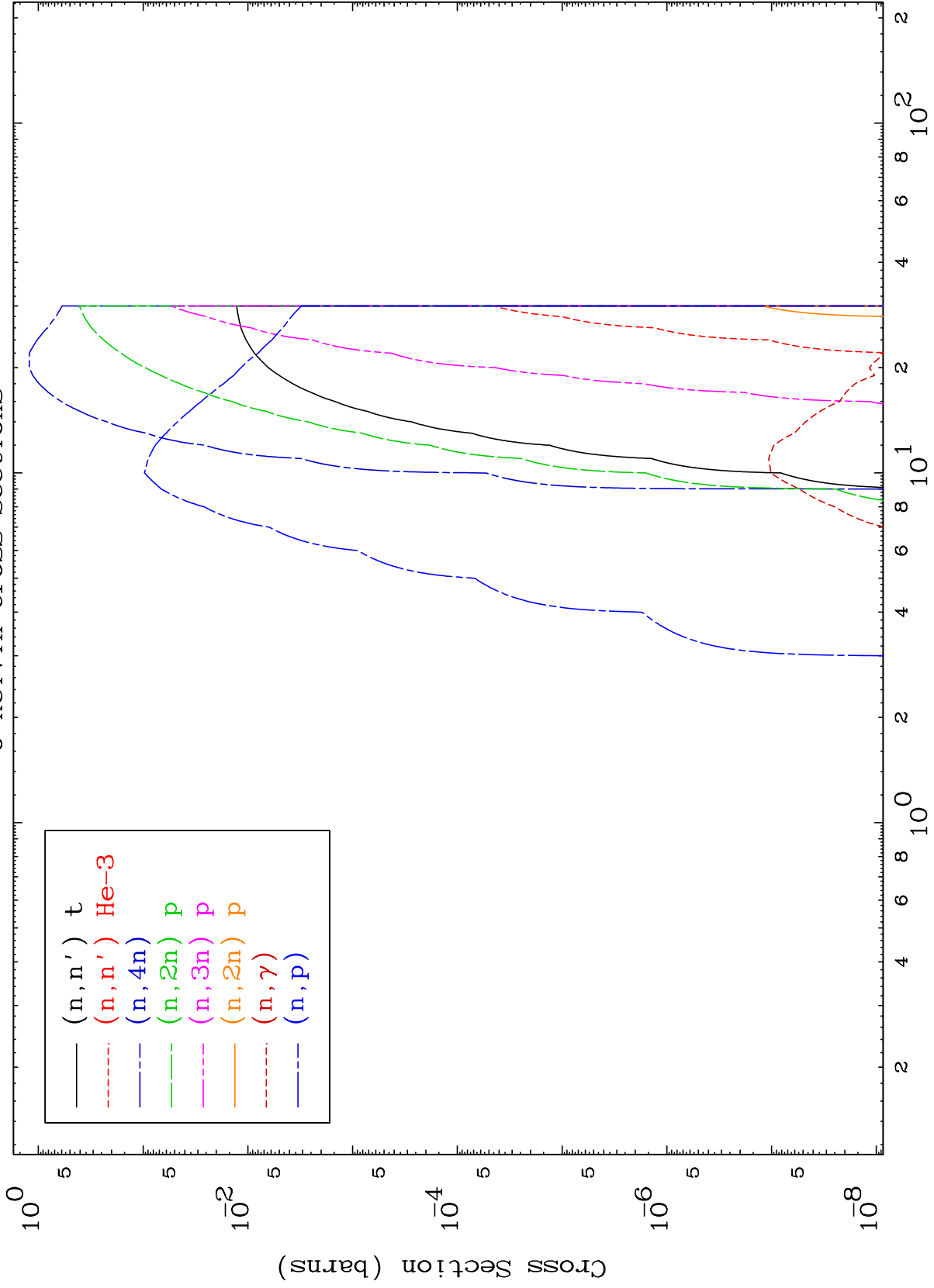
78-Pt-205

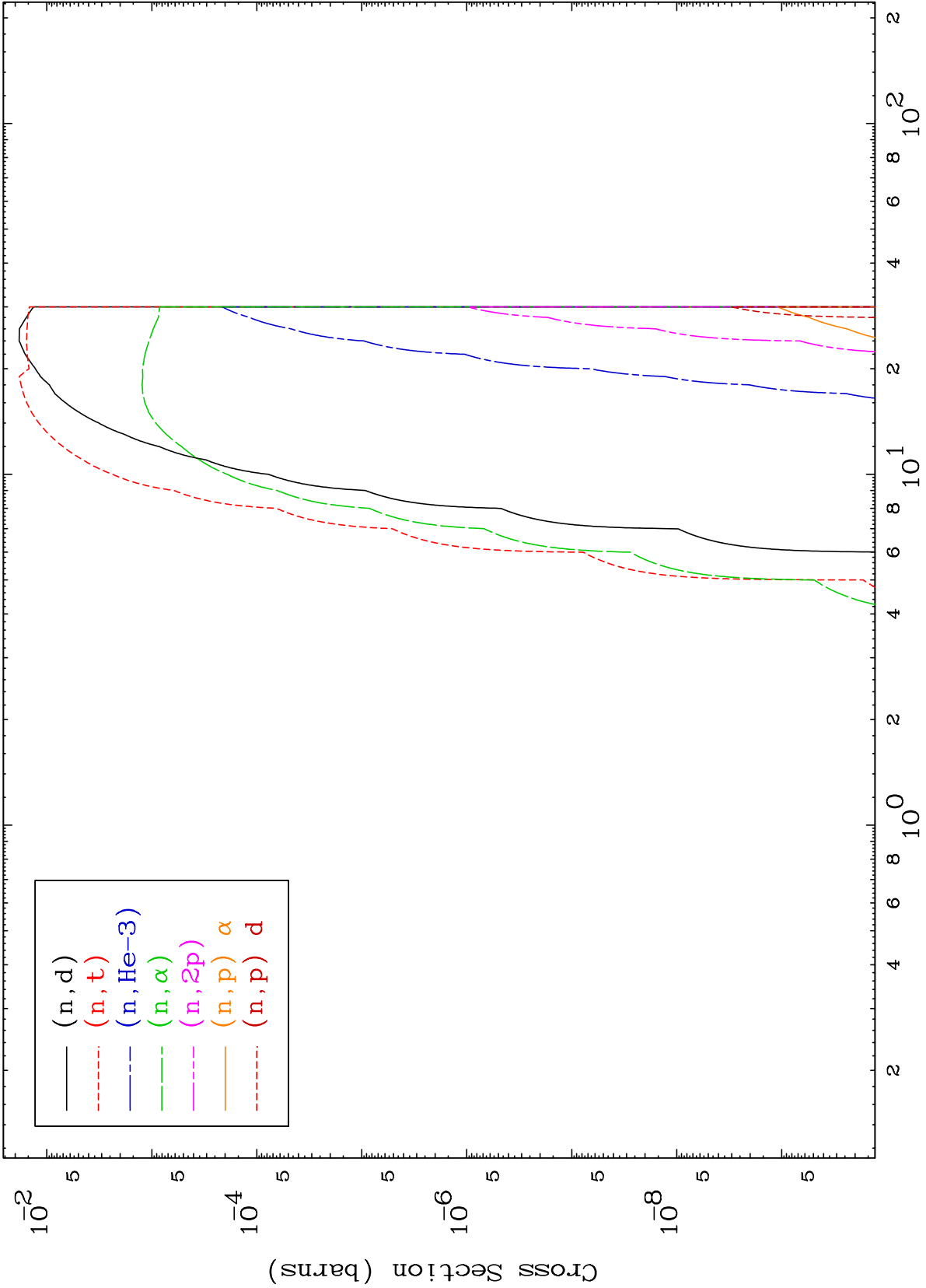


MAT 7870

Deuteron Neutron Absorption
0 Kelvin Cross Sections

78-Pt-205

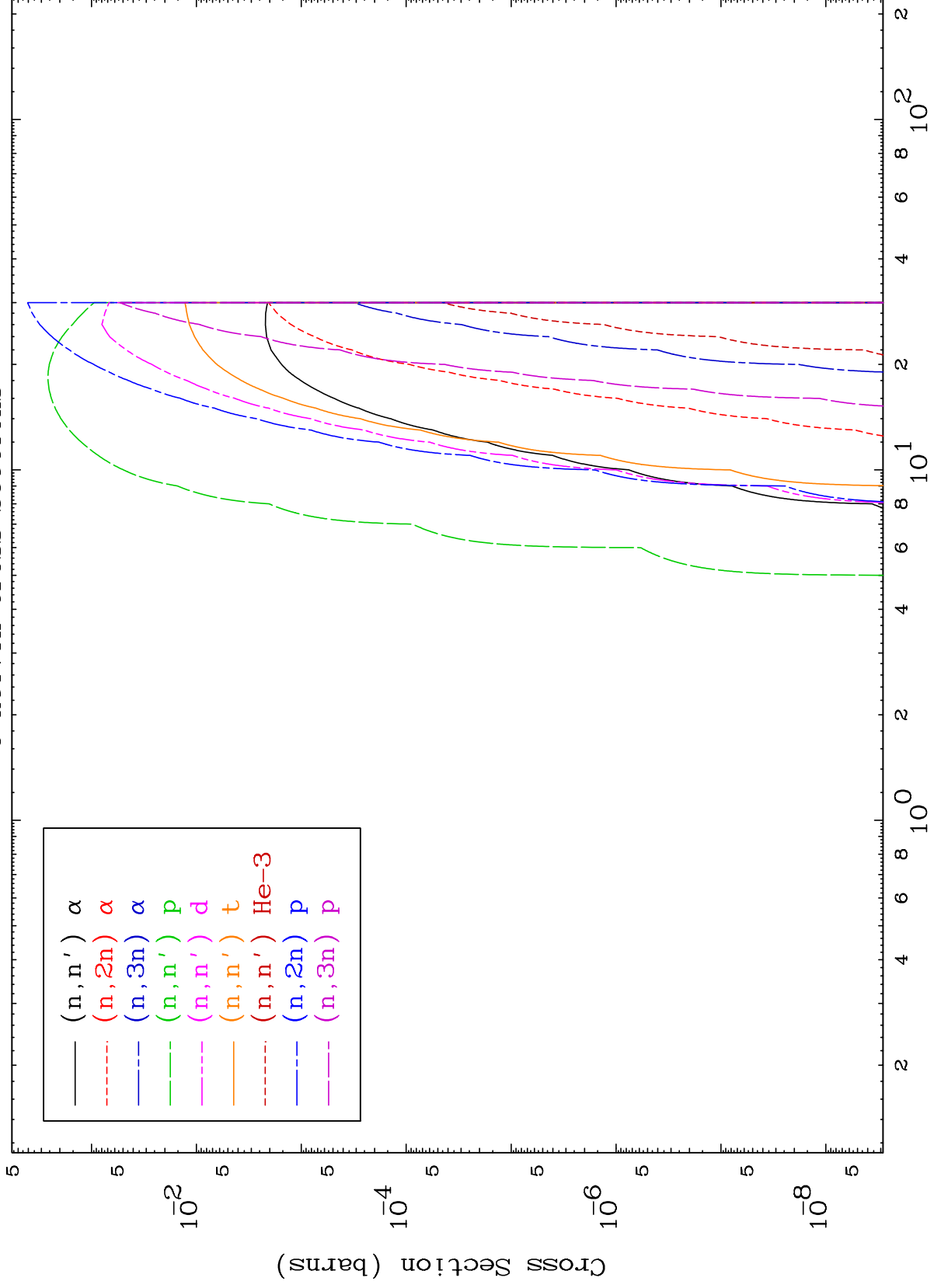




MAT 7870

Deuteron Charged Particle
0 Kelvin Cross Sections

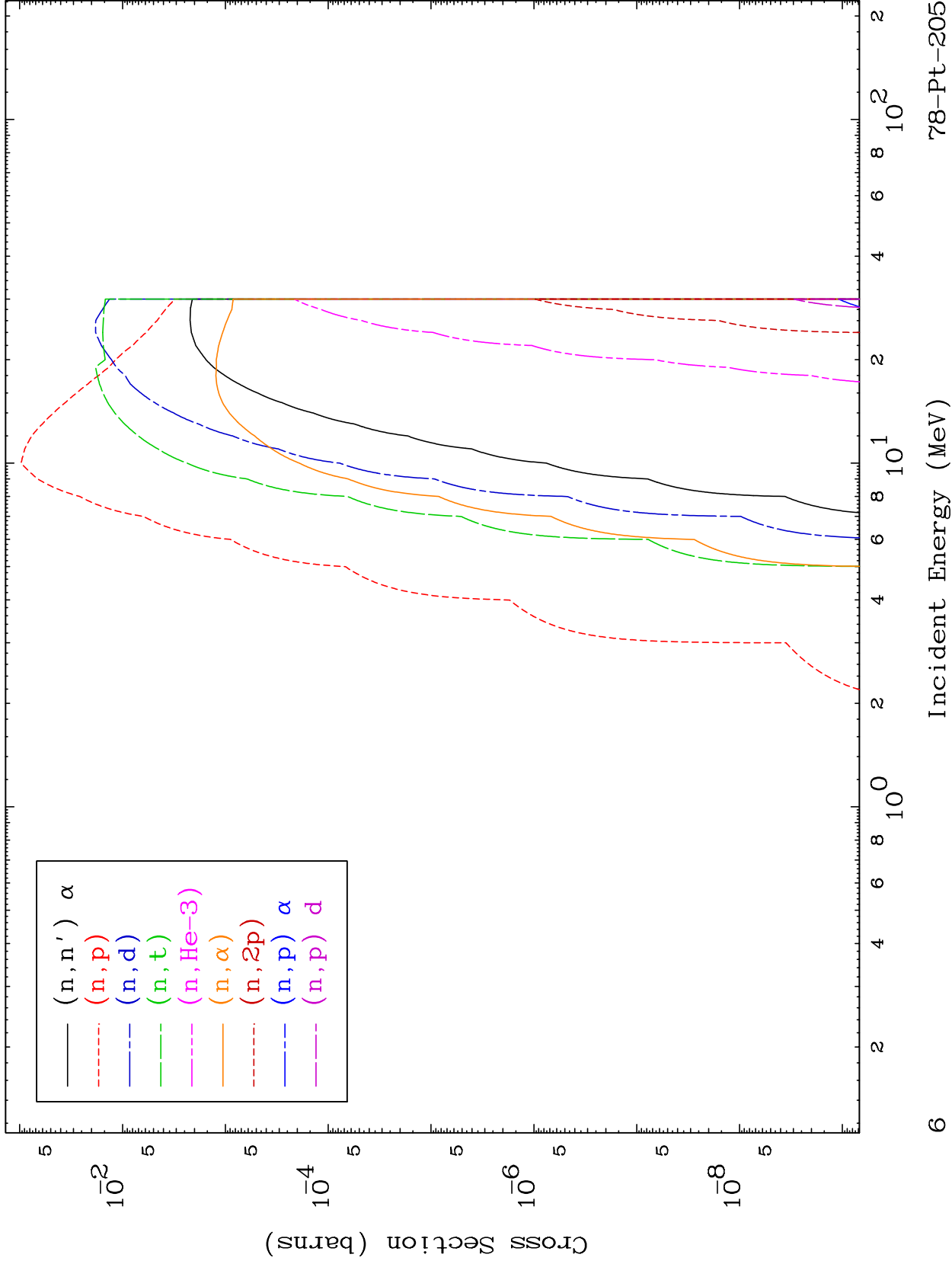
78-Pt-205



5

Incident Energy (MeV)

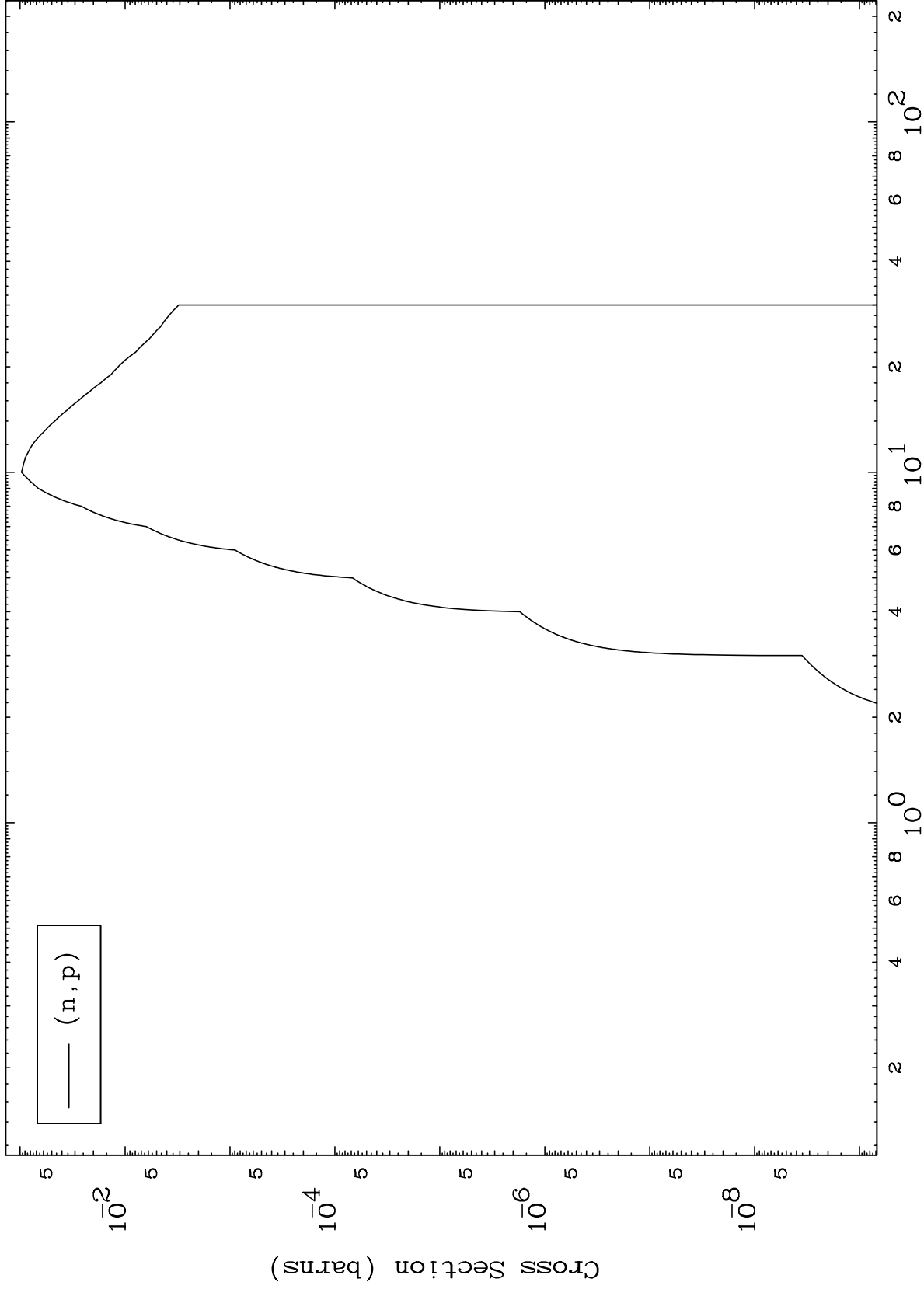
78-Pt-205



MAT 7870

78-Pt-205

(d,p) Levels
0 Kelvin Cross Sections



7

Incident Energy (MeV)

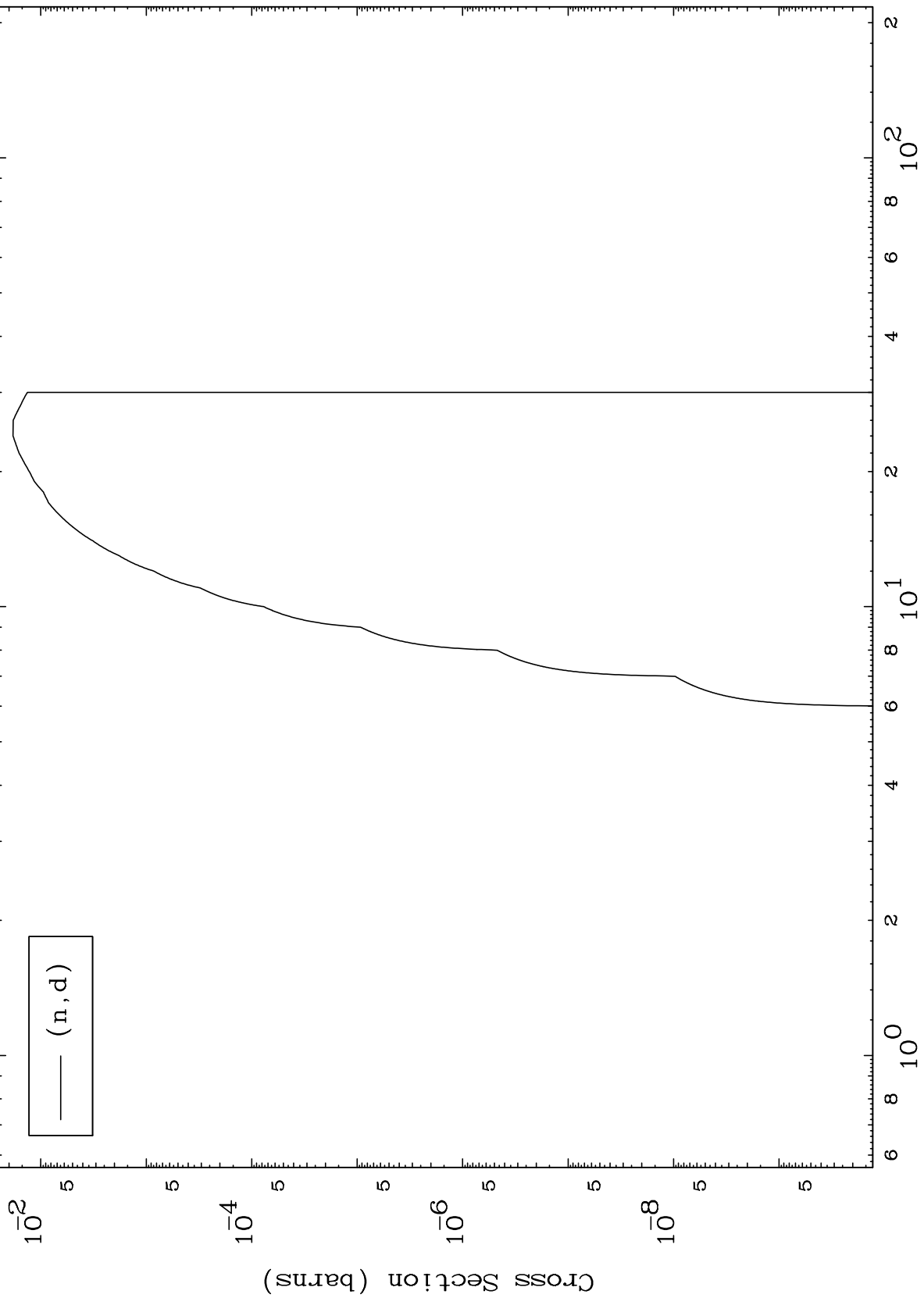
78-Pt-205

MAT 7870

(d,d) Levels

78-Pt-205

0 Kelvin Cross Sections



8

Incident Energy (MeV)

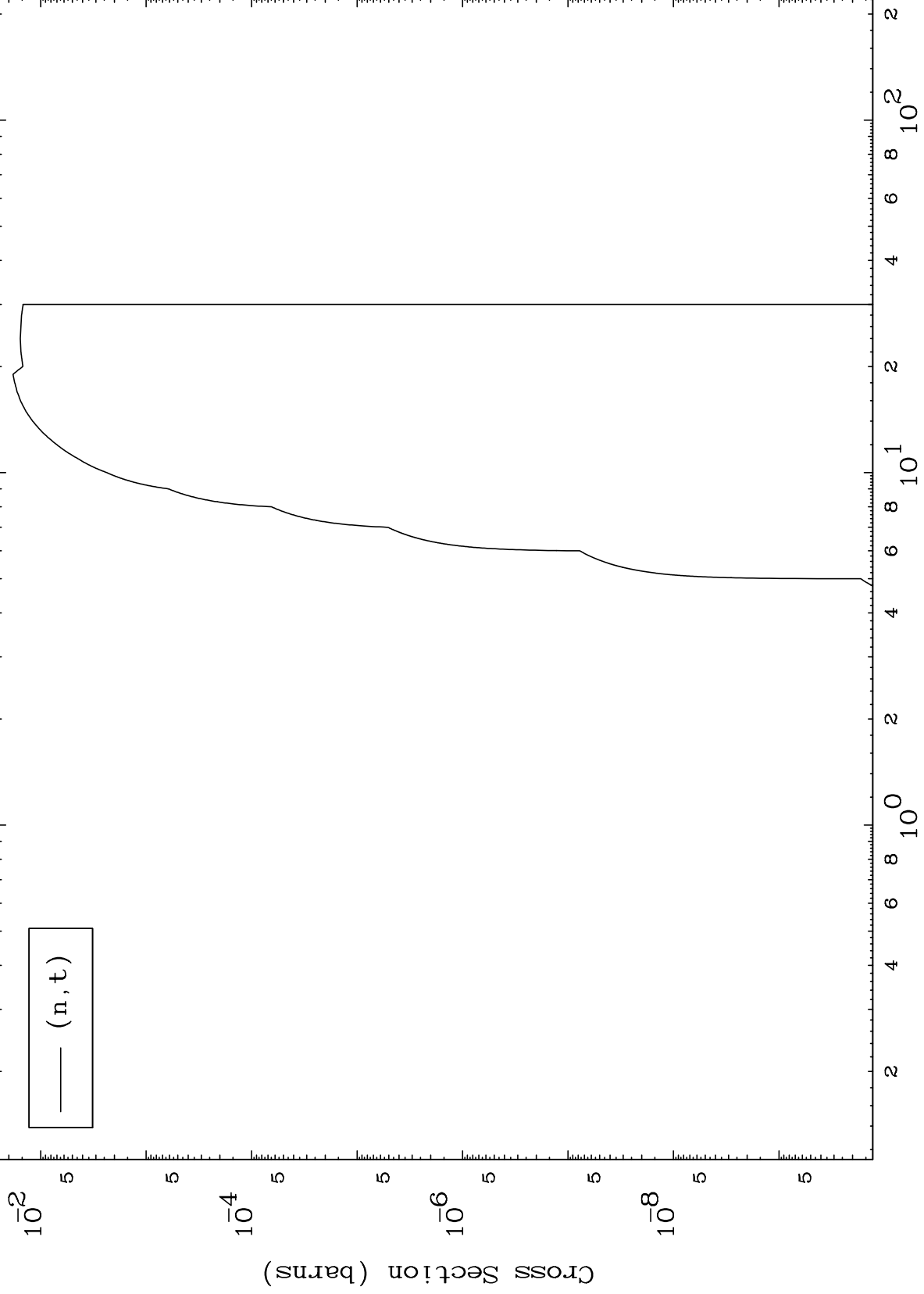
78-Pt-205

MAT 7870

(d, t) Levels

78-Pt-205

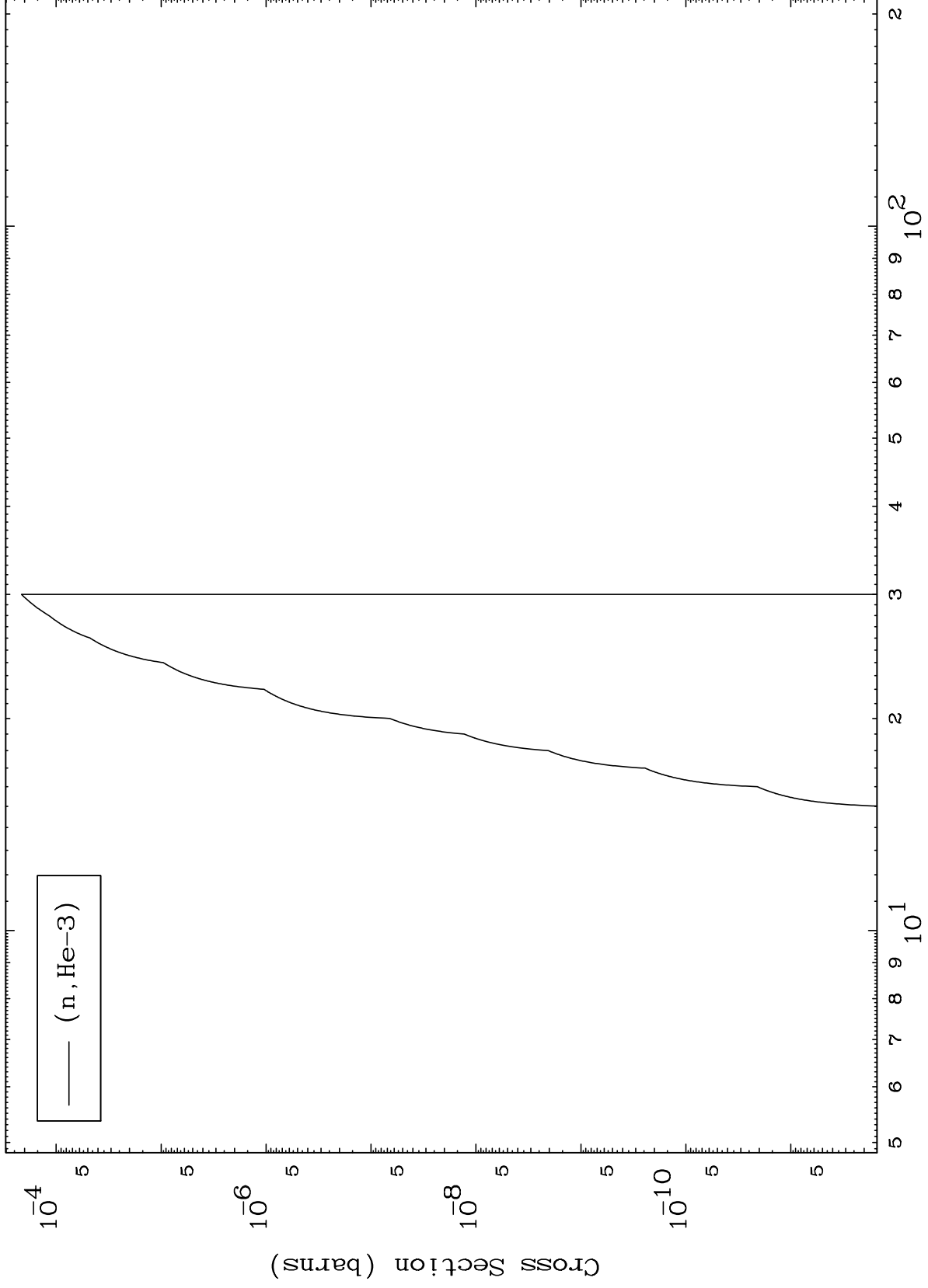
0 Kelvin Cross Sections



MAT 7870

(d,He3) Levels
0 Kelvin Cross Sections

78-Pt-205



10

Incident Energy (MeV)

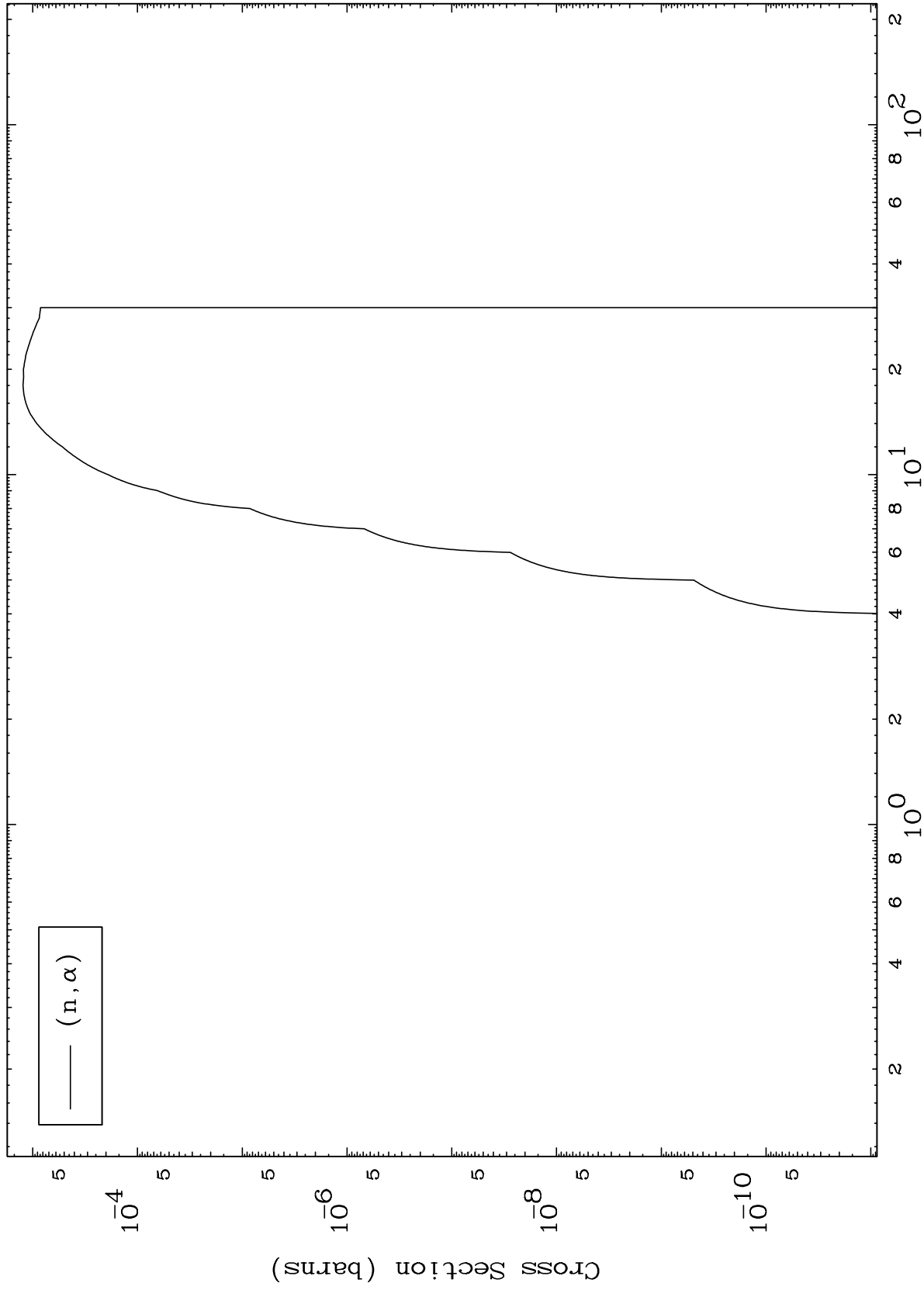
78-Pt-205

MAT 7870

(d, α) Levels

78-Pt-205

0 Kelvin Cross Sections

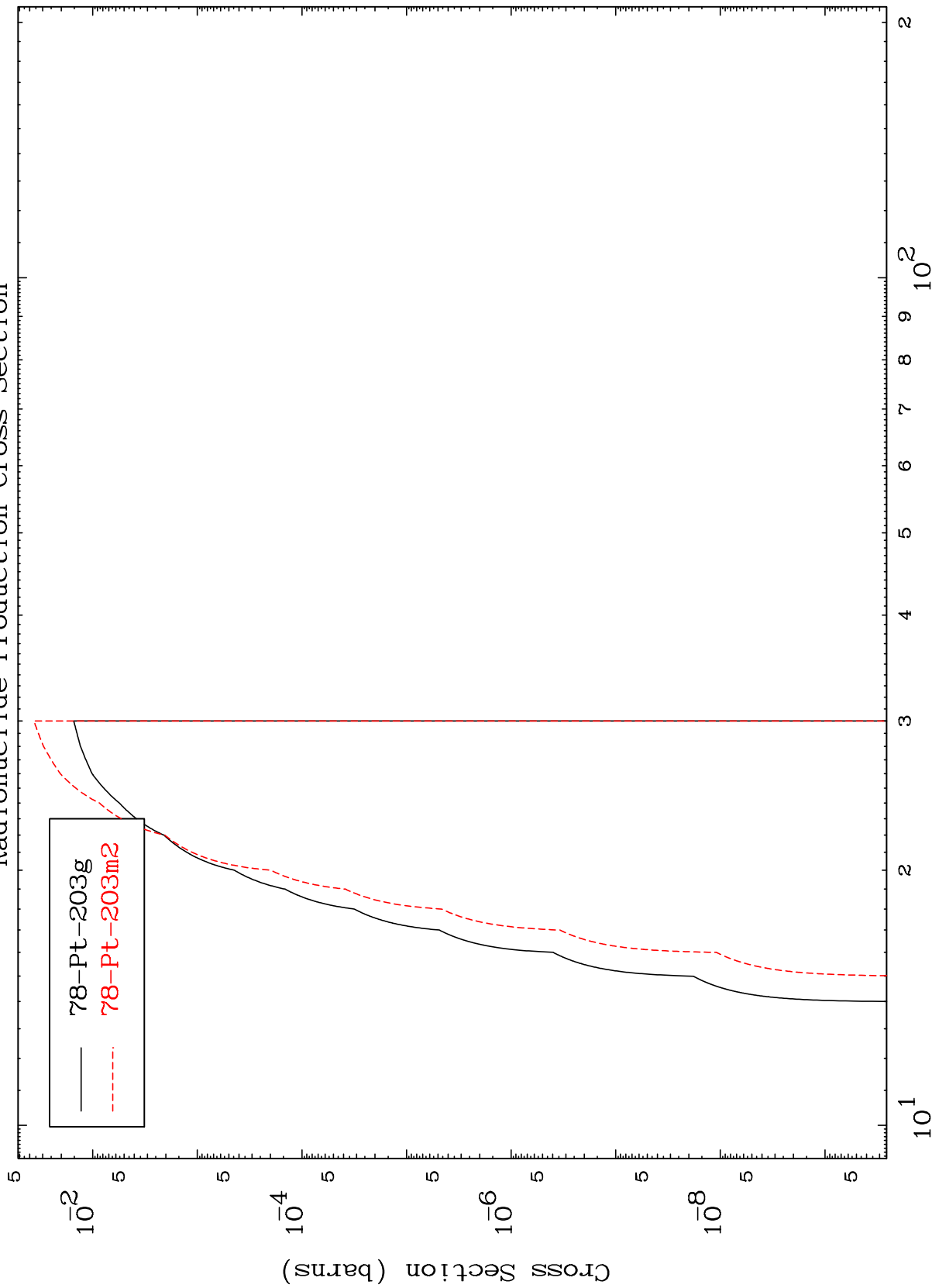


MAT 7870

(n,2n) d

78-Pt-205

Radionuclide Production Cross Section



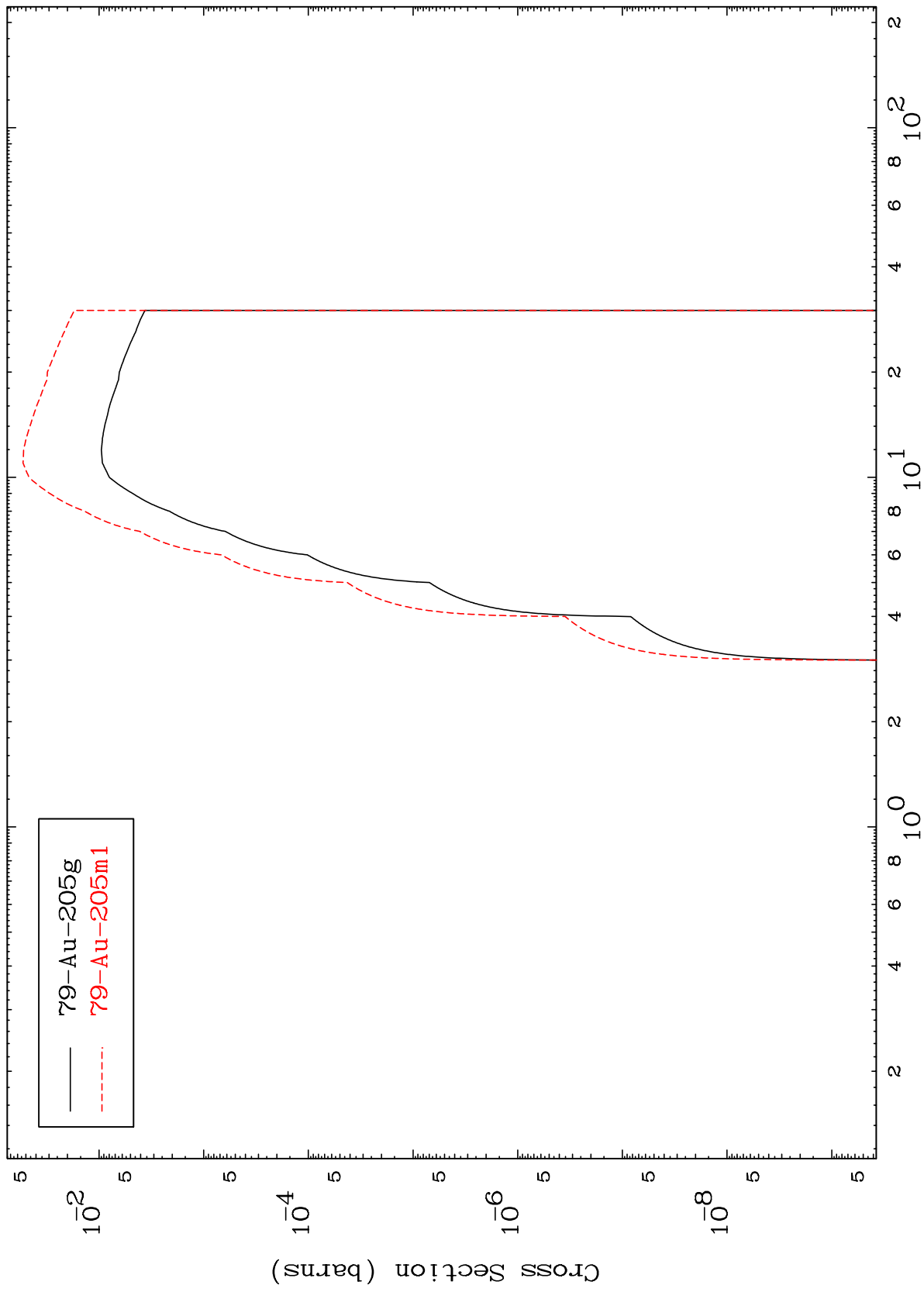
Incident Energy (MeV)

78-Pt-205

MAT 7870

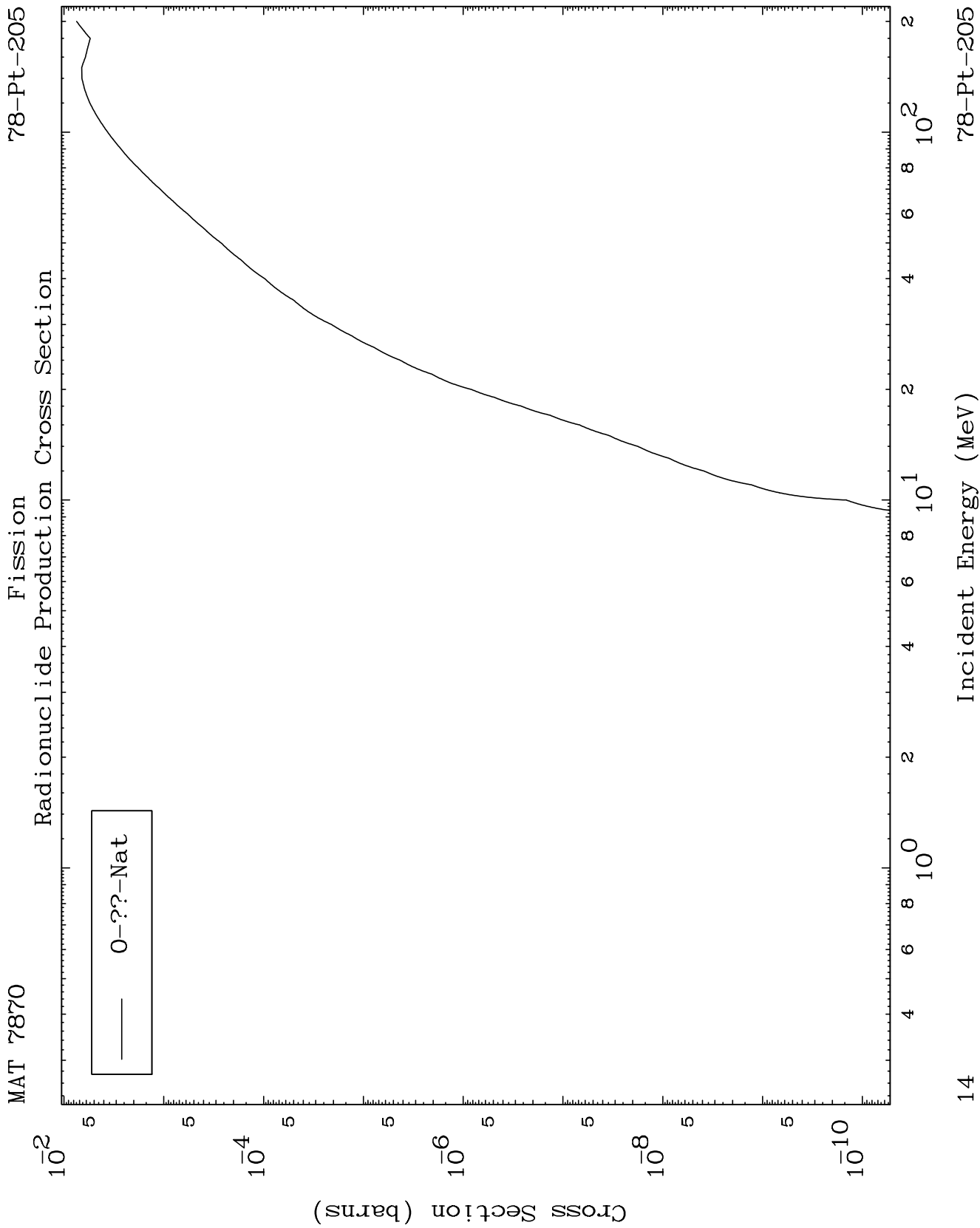
78-Pt-205

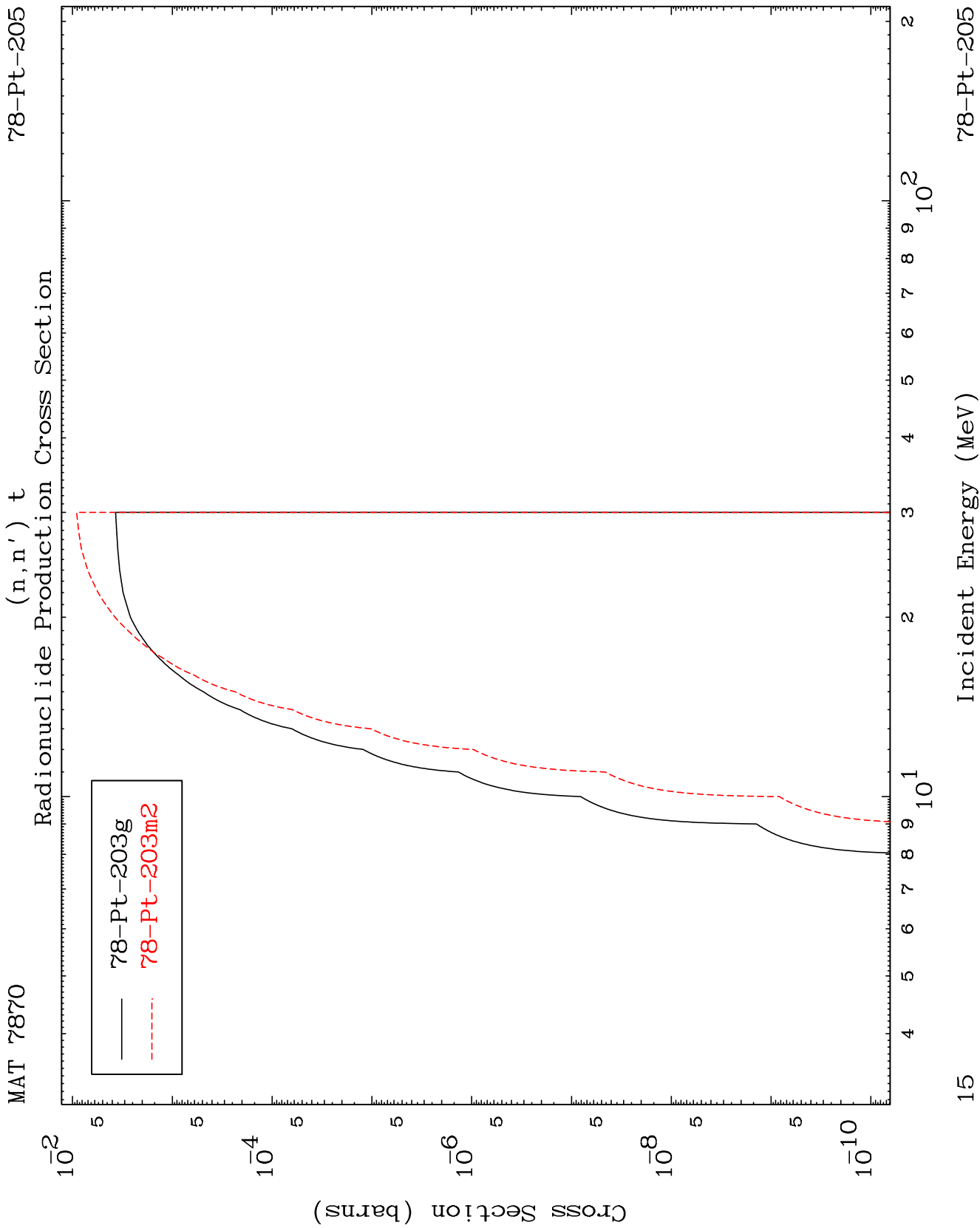
Radionuclide Production Cross Section



78-Pt-205

Incident Energy (MeV)





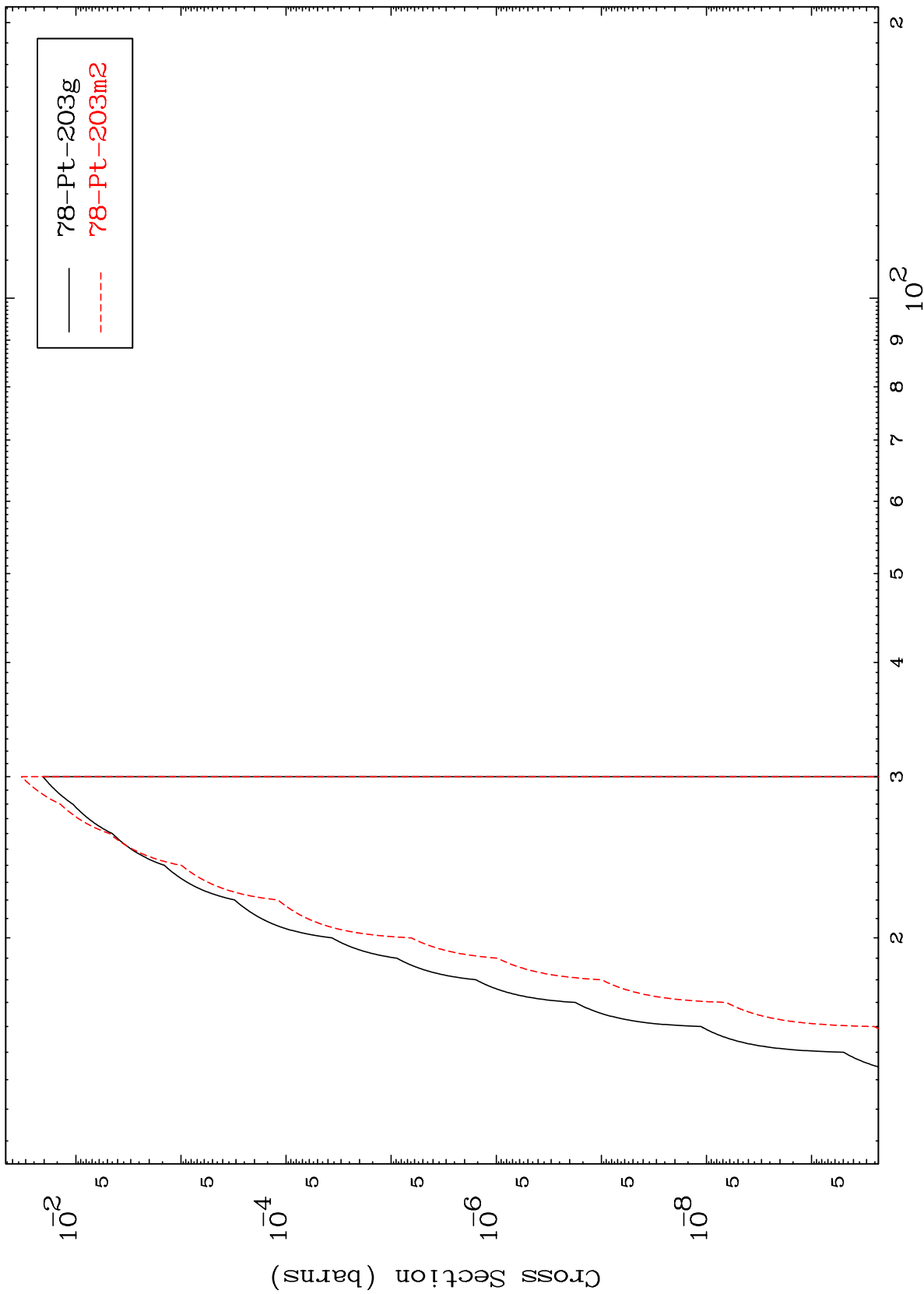
— 78-Pt-203g
 - - - 78-Pt-203m2

MAT 7870

(n,3n) p

78-Pt-205

Radionuclide Production Cross Section



16

Incident Energy (MeV)

78-Pt-205