

Program EVALPLOT
(Version 2018-1)

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

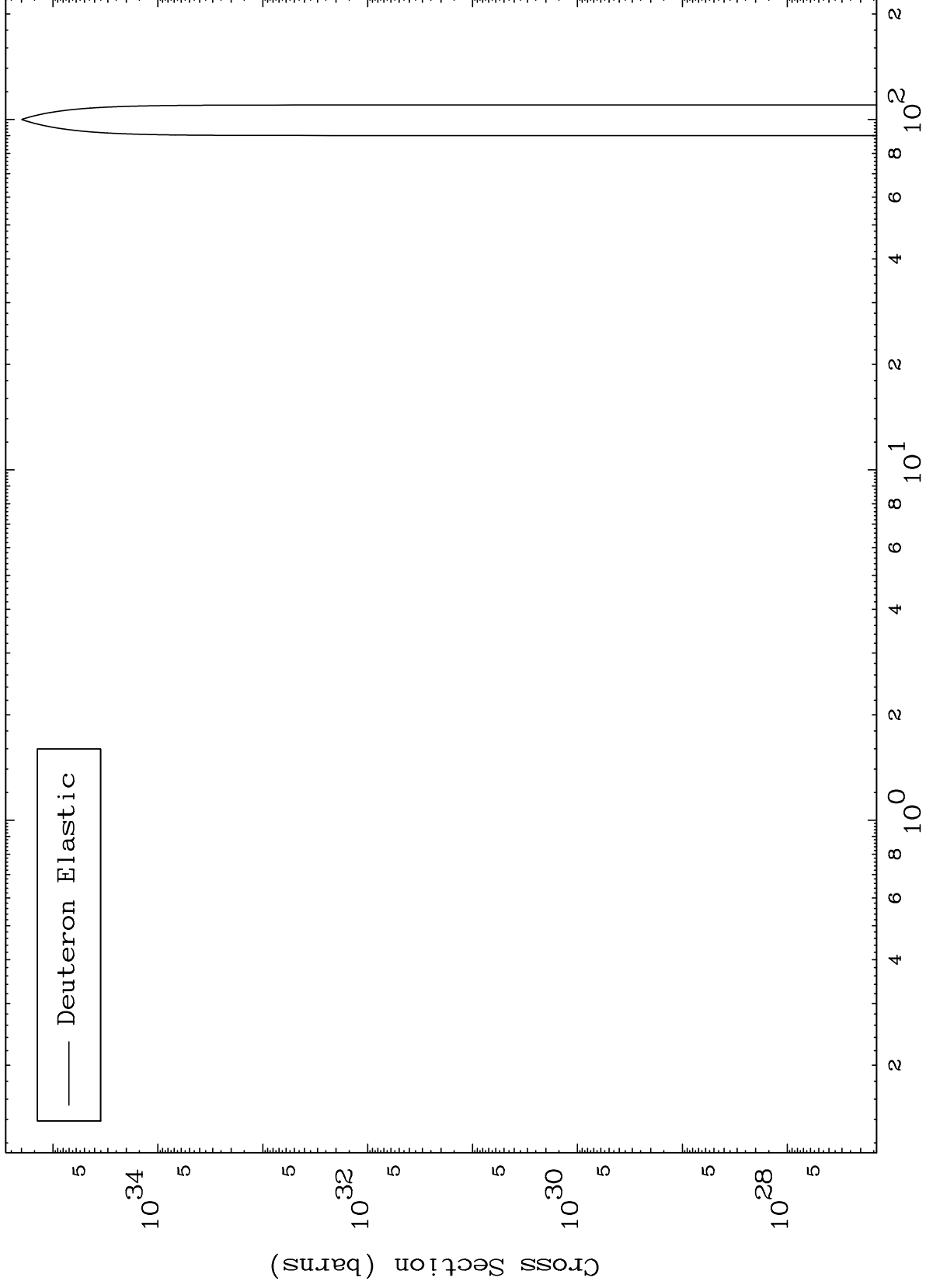
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7855

Deuteron Major
0 Kelvin Cross Sections

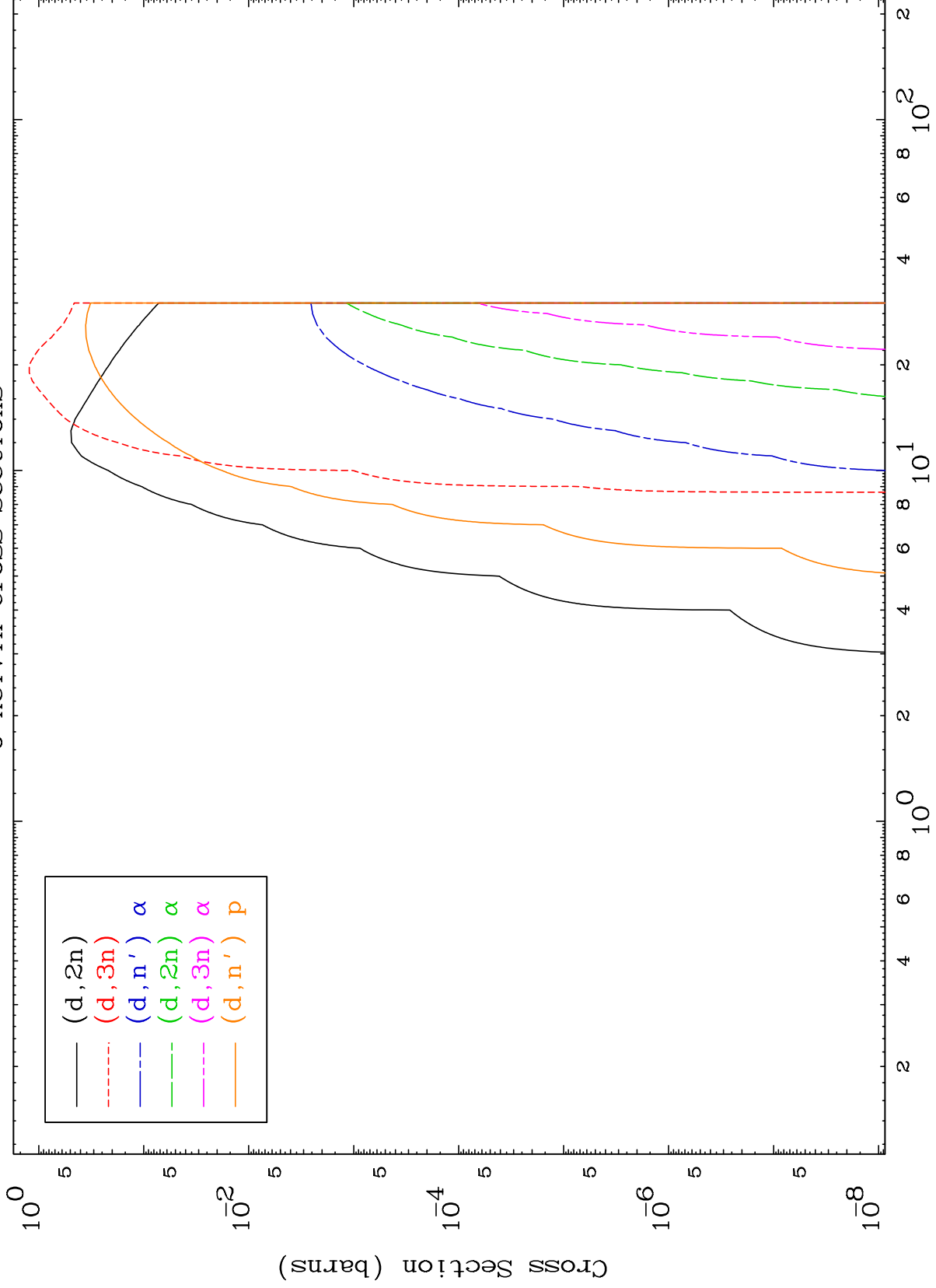
78-Pt-200

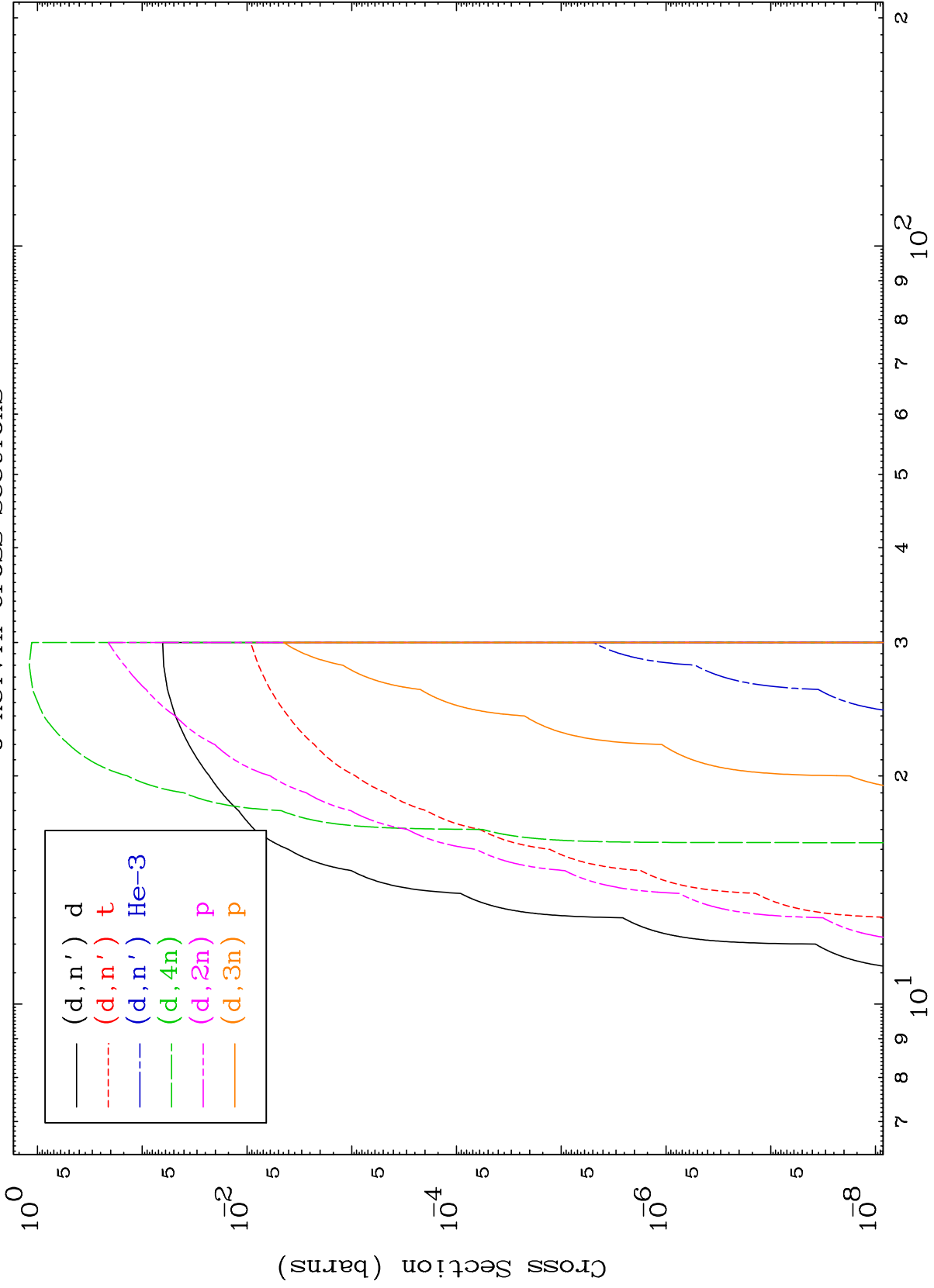


MAT 7855

Deuteron Neutron Production
0 Kelvin Cross Sections

78-Pt-200

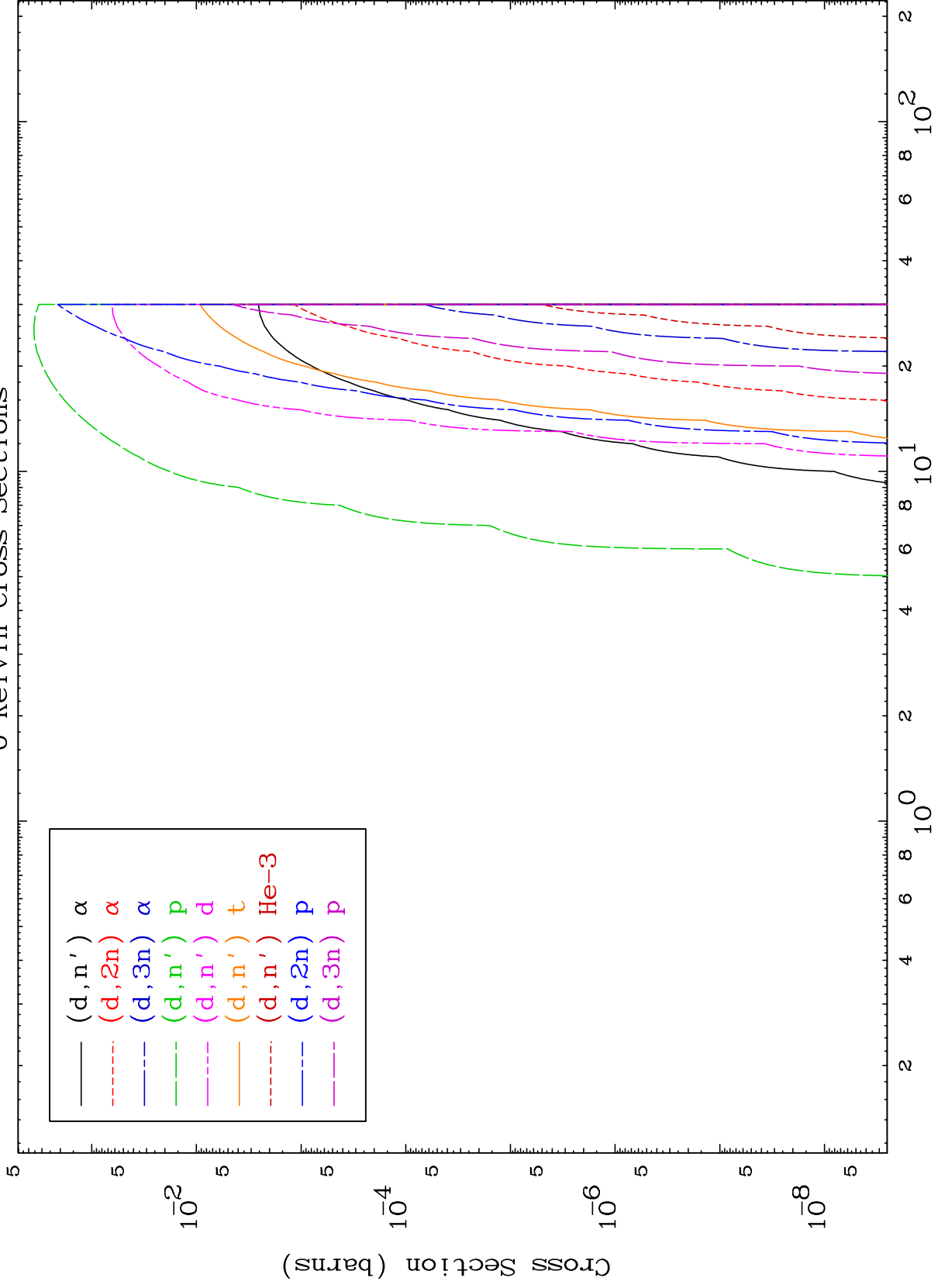


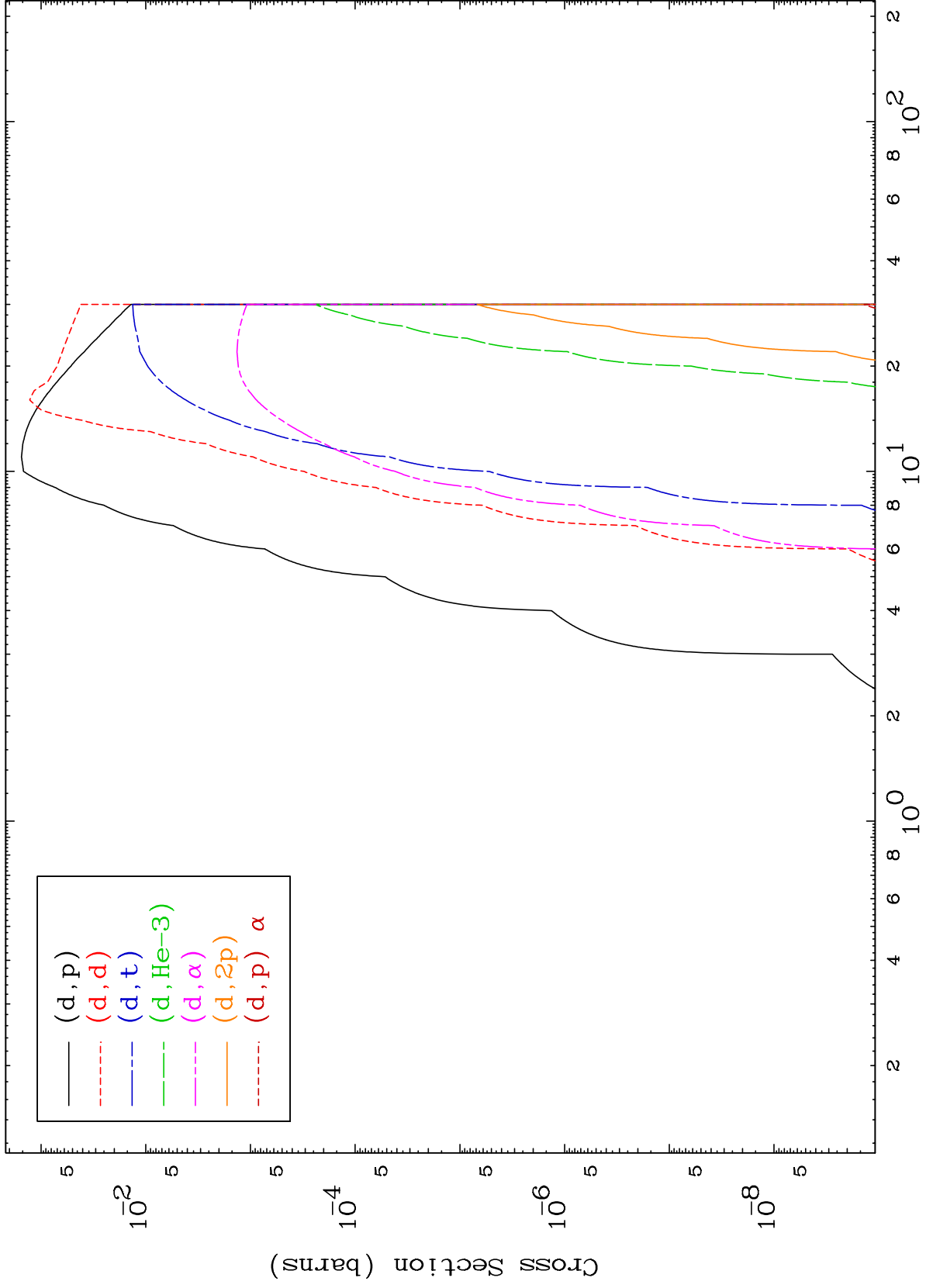


MAT 7855

Deuteron Charged Particle
0 Kelvin Cross Sections

78-Pt-200



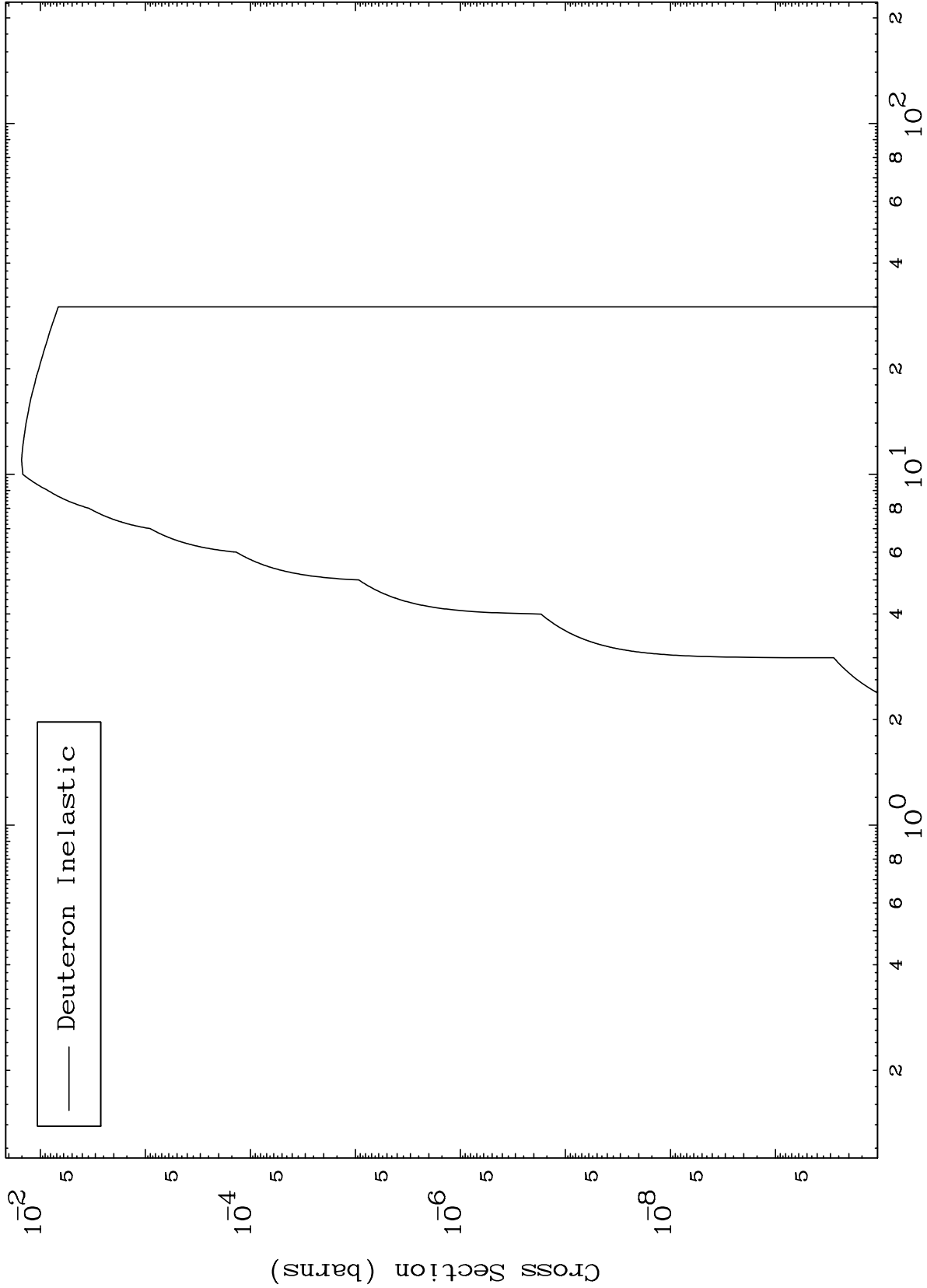


MAT 7855

(d,n') Level

78-Pt-200

0 Kelvin Cross Sections



6

Incident Energy (MeV)

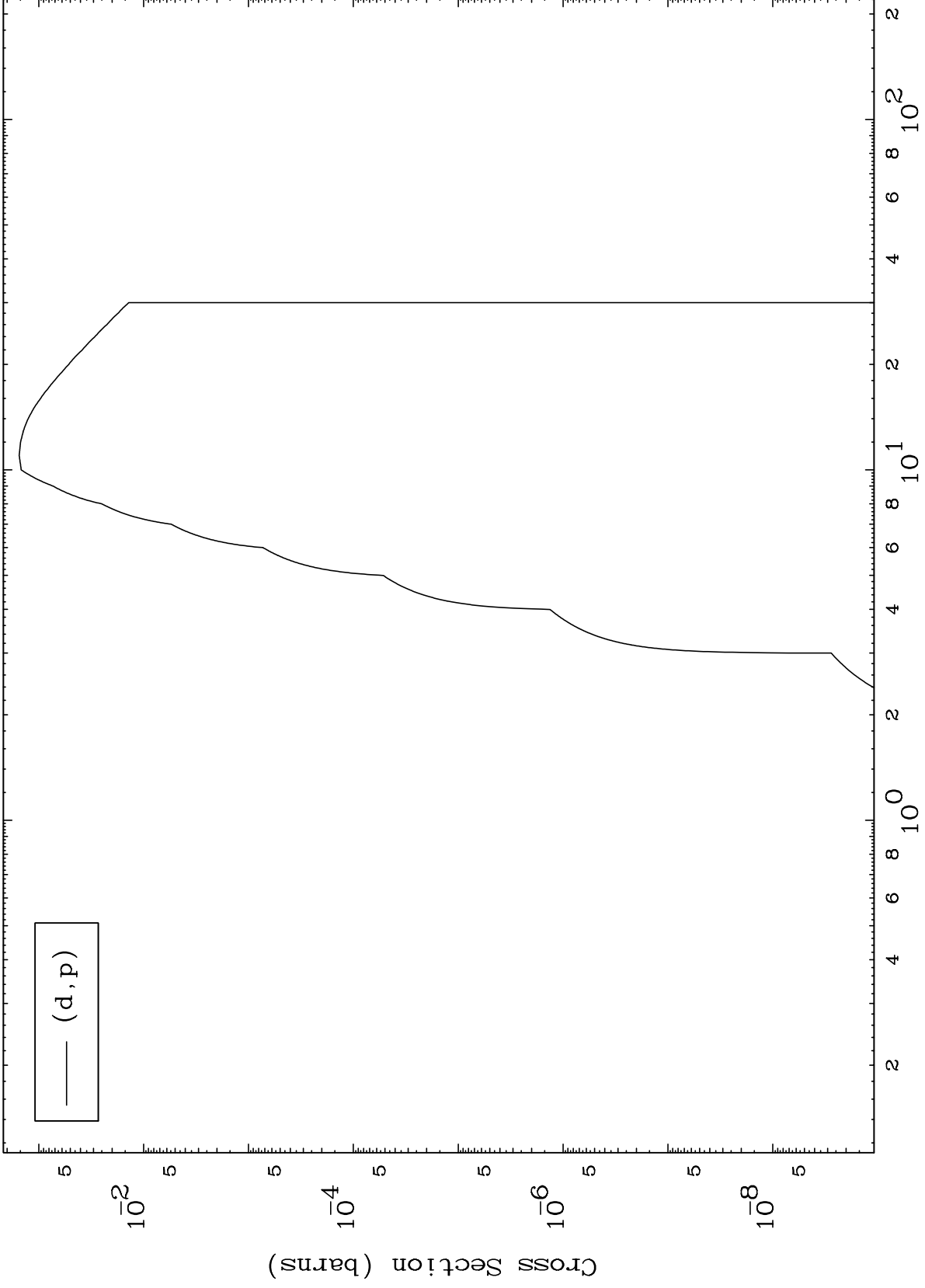
78-Pt-200

MAT 7855

(d,p) Levels

78-Pt-200

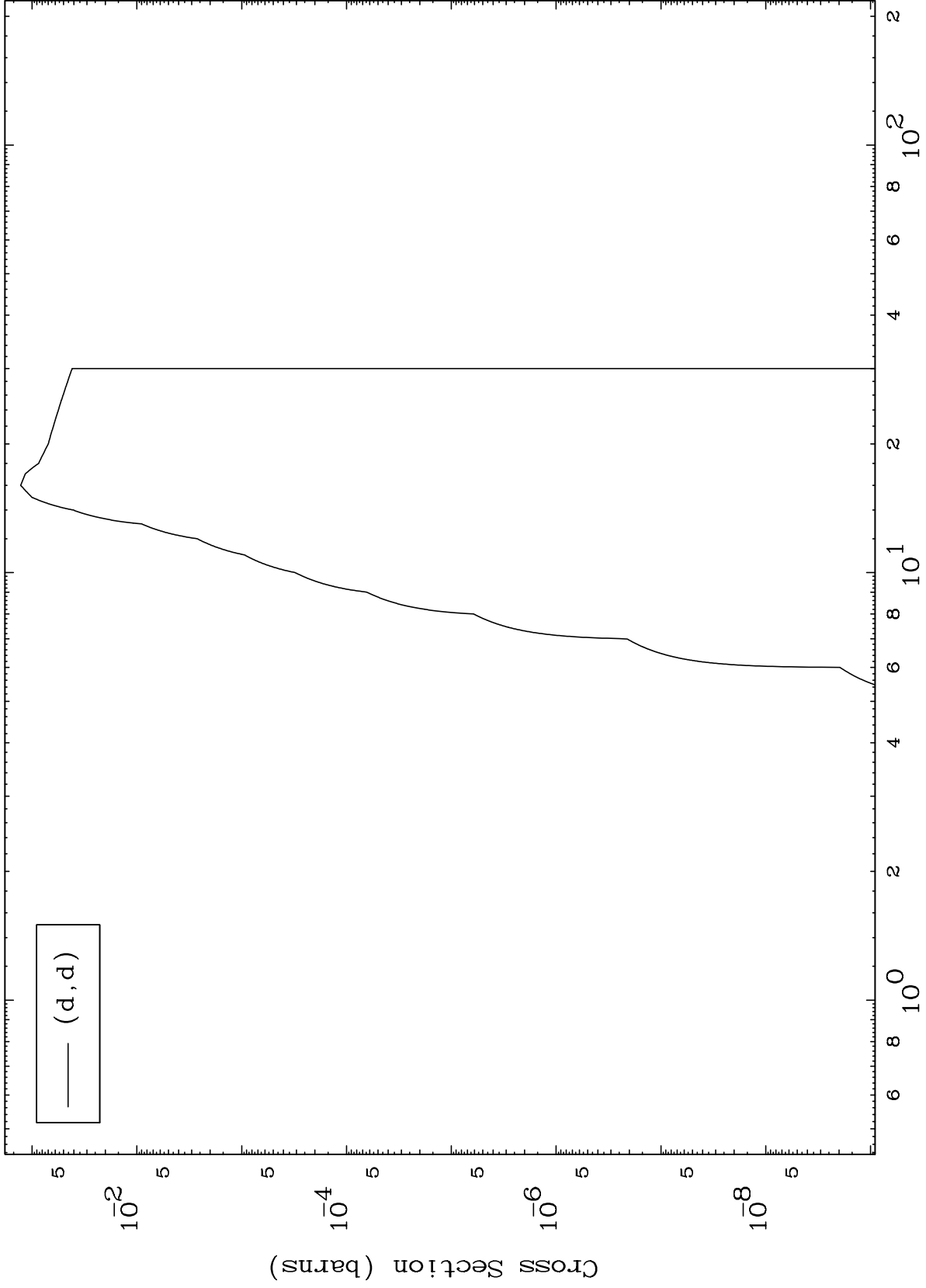
0 Kelvin Cross Sections



MAT 7855

(d,d) Levels
0 Kelvin Cross Sections

78-Pt-200



8

Incident Energy (MeV)

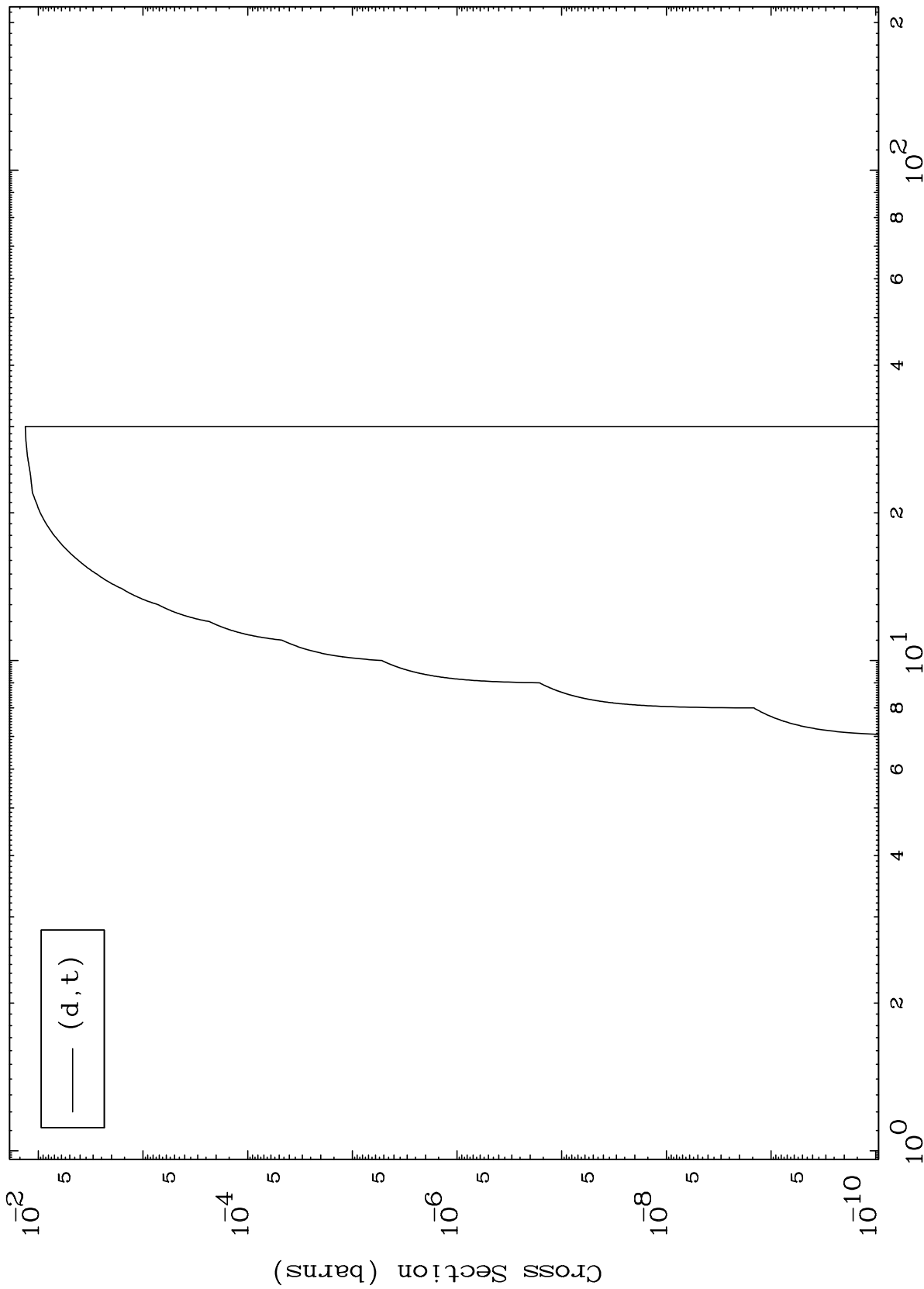
78-Pt-200

MAT 7855

(d,t) Levels

78-Pt-200

0 Kelvin Cross Sections



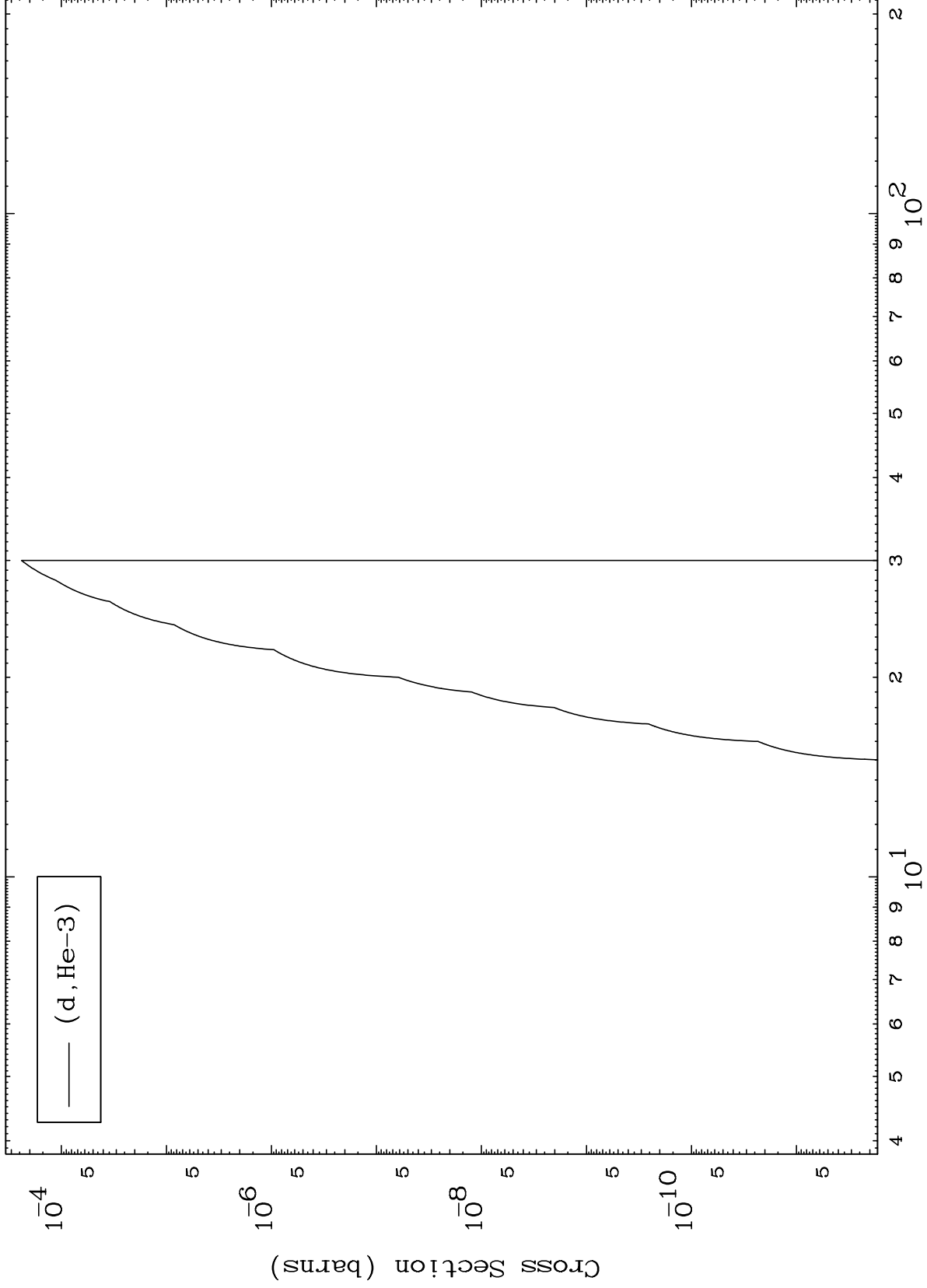
Incident Energy (MeV)

78-Pt-200

MAT 7855

(d,He3) Levels
0 Kelvin Cross Sections

78-Pt-200



10

Incident Energy (MeV)

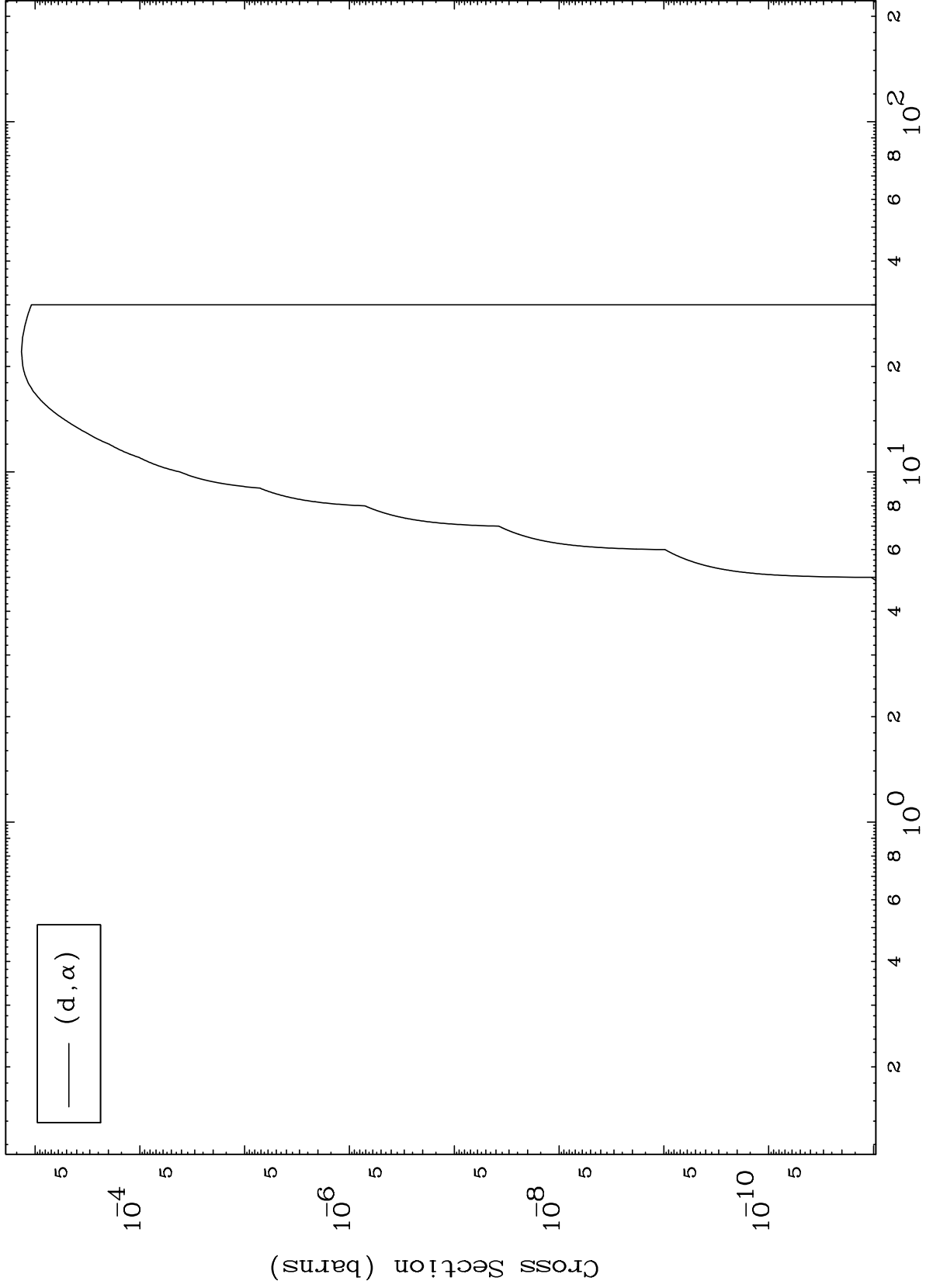
78-Pt-200

MAT 7855

(d, α) Levels

78-Pt-200

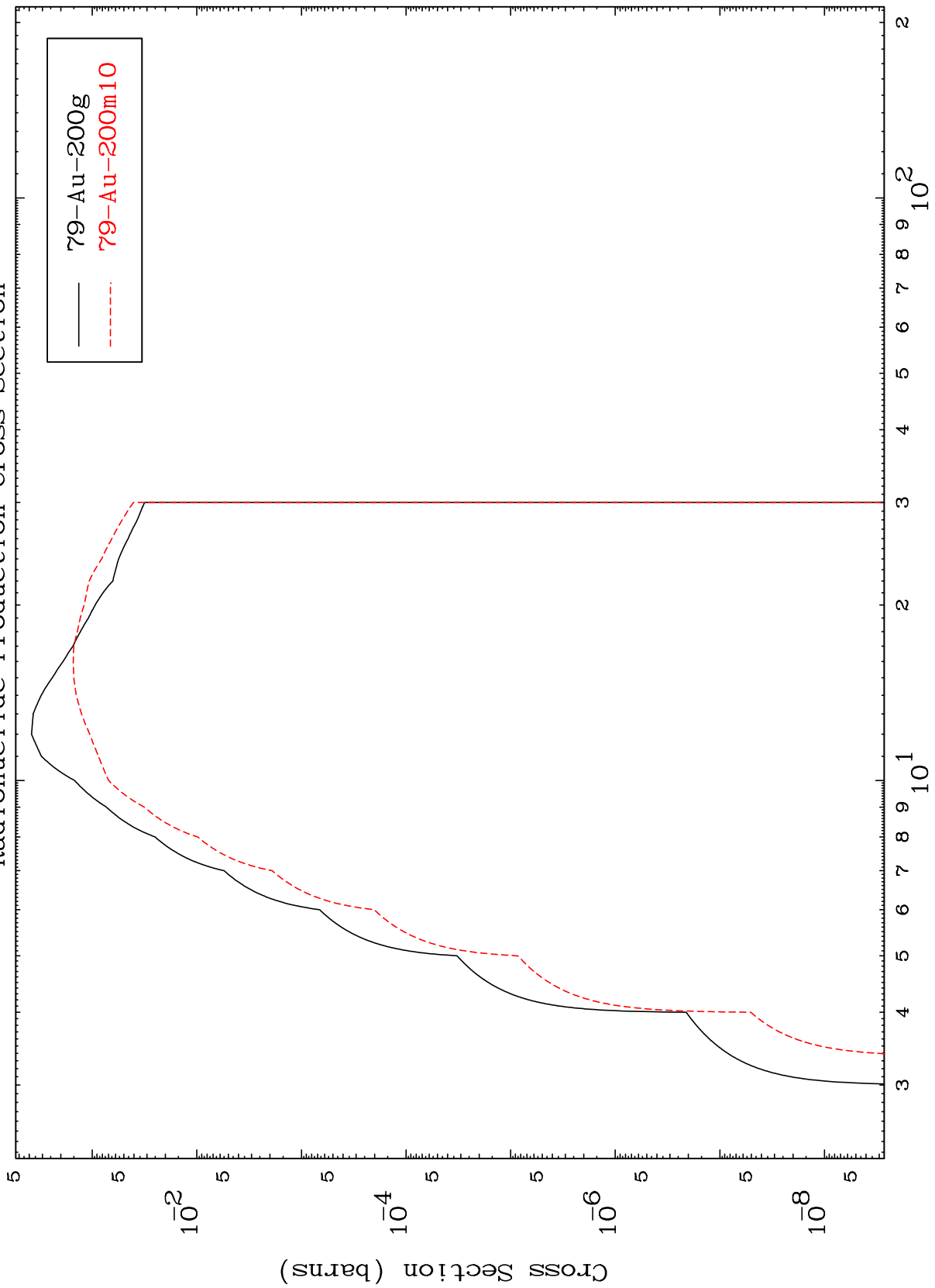
0 Kelvin Cross Sections



MAT 7855

78-Pt-200

(d,2n)
Radionuclide Production Cross Section



12

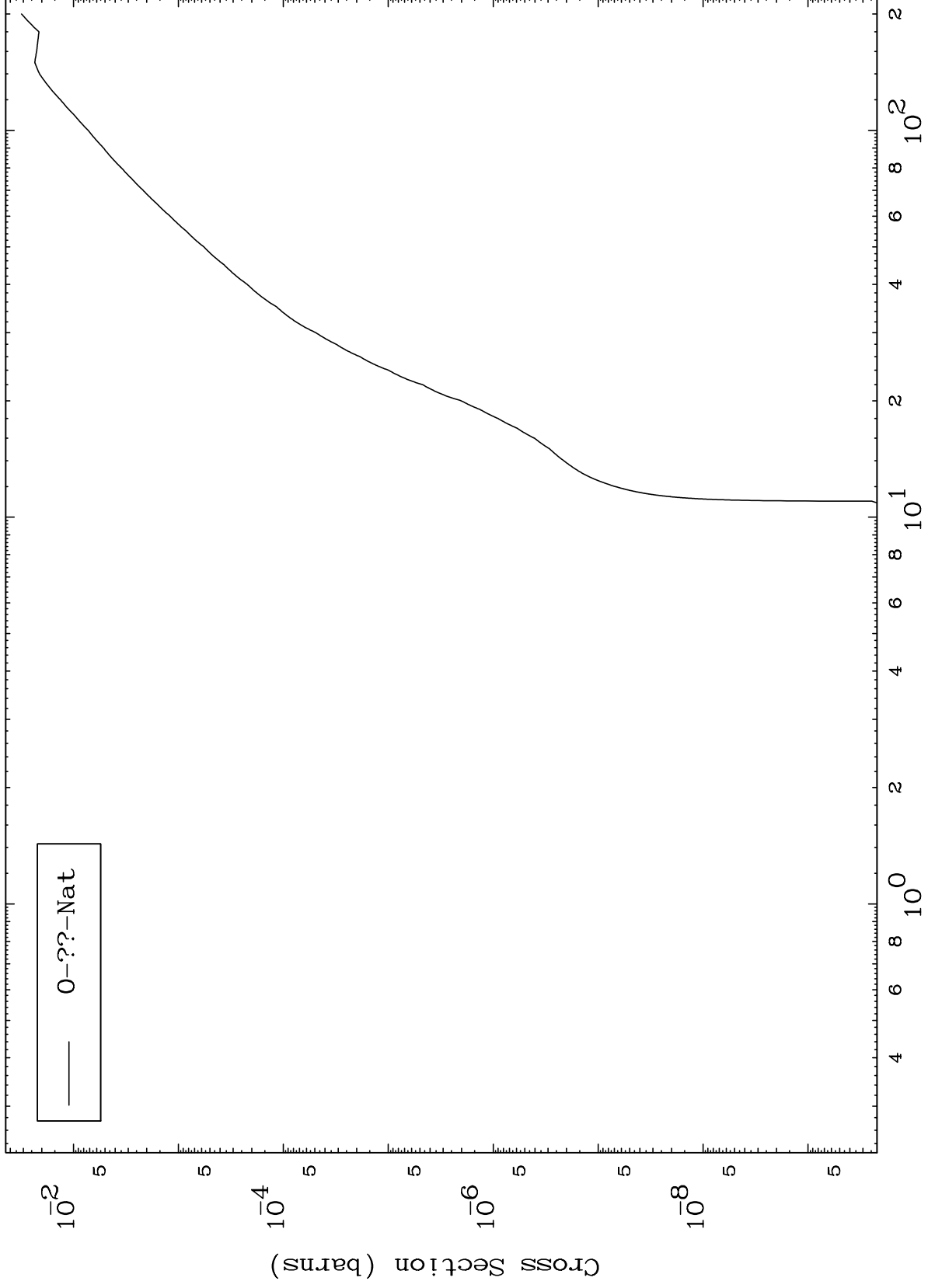
Incident Energy (MeV)

78-Pt-200

MAT 7855

Deuteron Fission
Radionuclide Production Cross Section

78-Pt-200



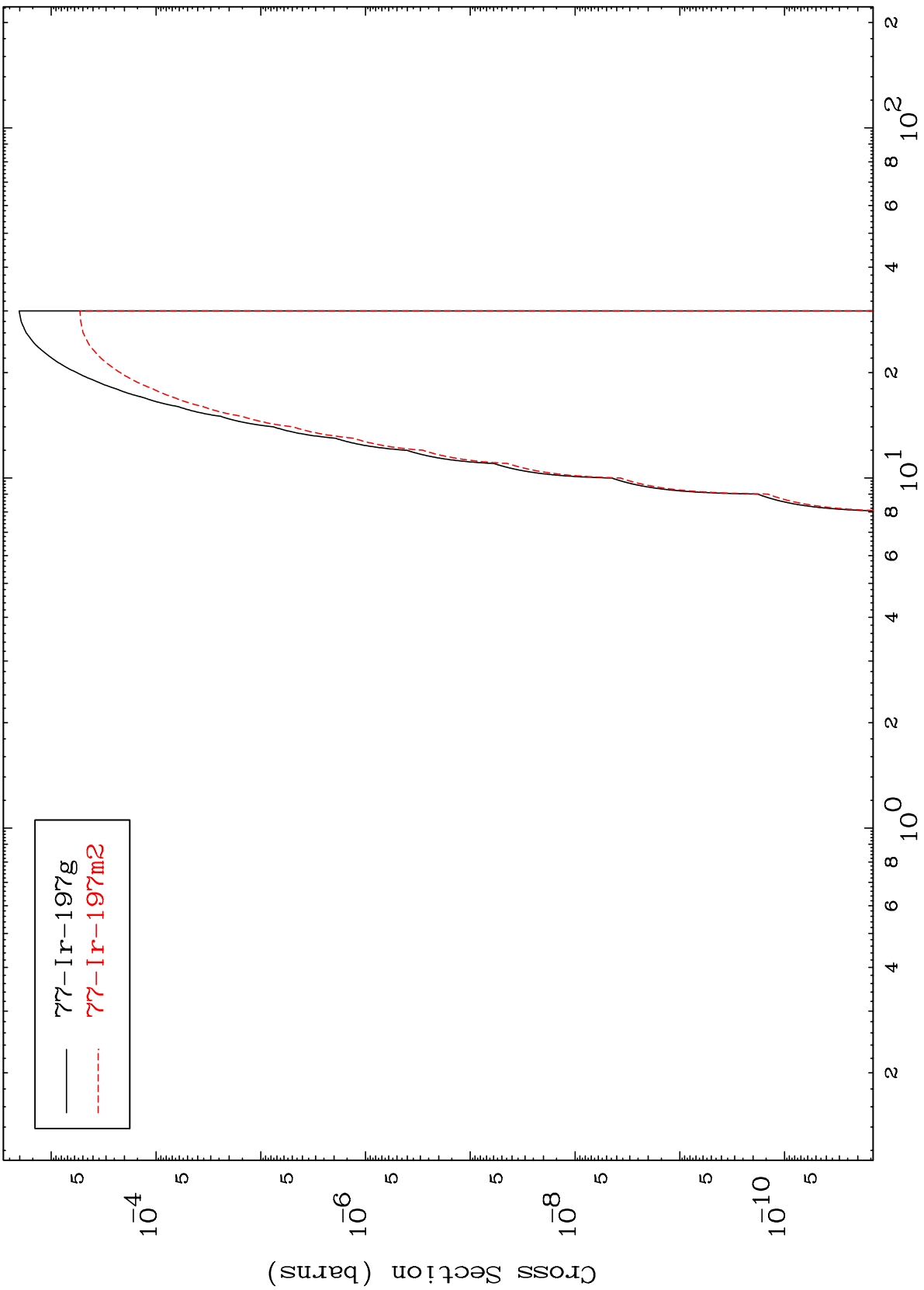
78-Pt-200

MAT 7855

(d,n') α

78-Pt-200

Radionuclide Production Cross Section



14

Incident Energy (MeV)

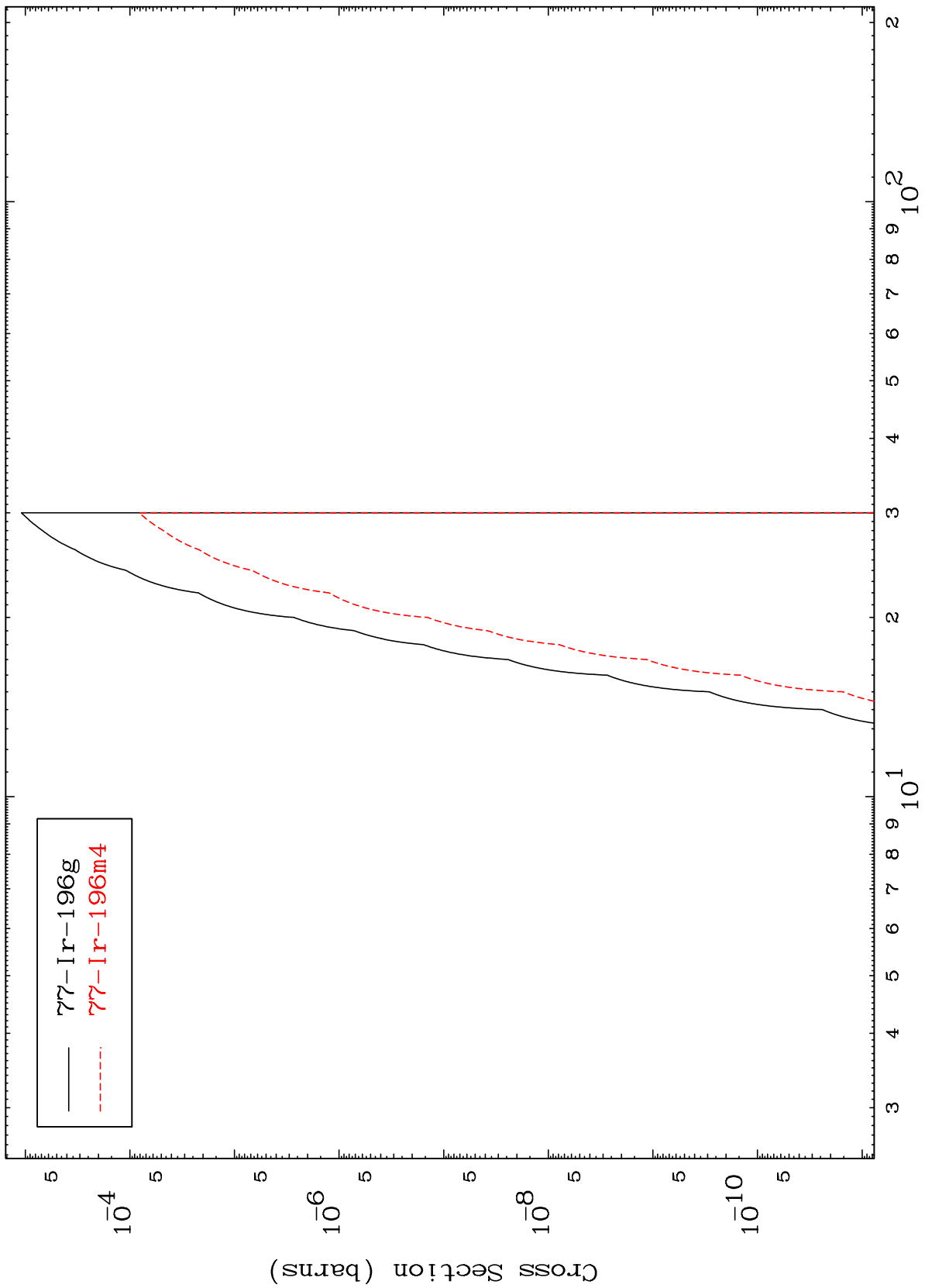
78-Pt-200

MAT 7855

(d,2n) α

78-Pt-200

Radionuclide Production Cross Section



15

Incident Energy (MeV)

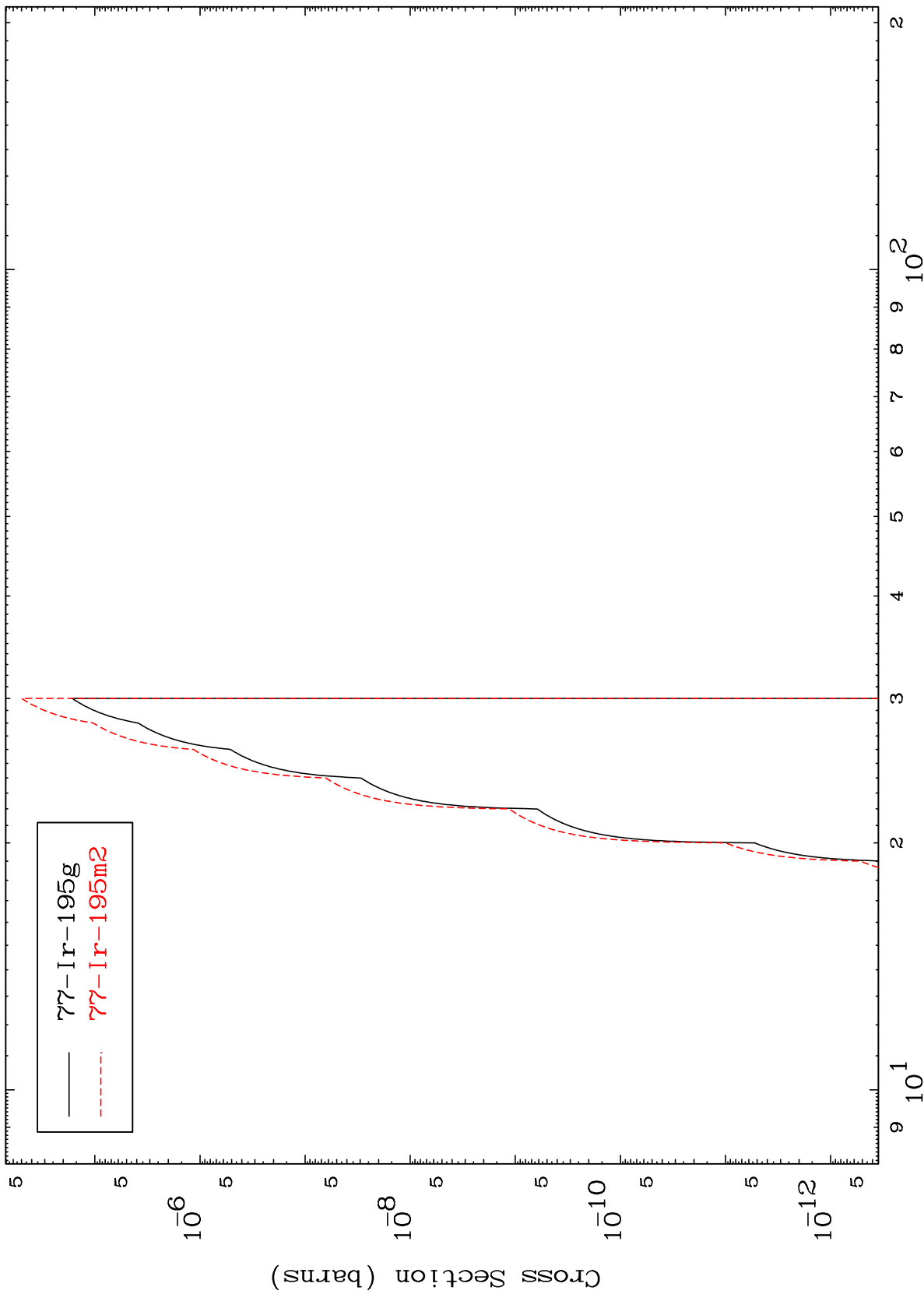
78-Pt-200

MAT 7855

(d,3n) α

78-Pt-200

Radionuclide Production Cross Section



16

Incident Energy (MeV)

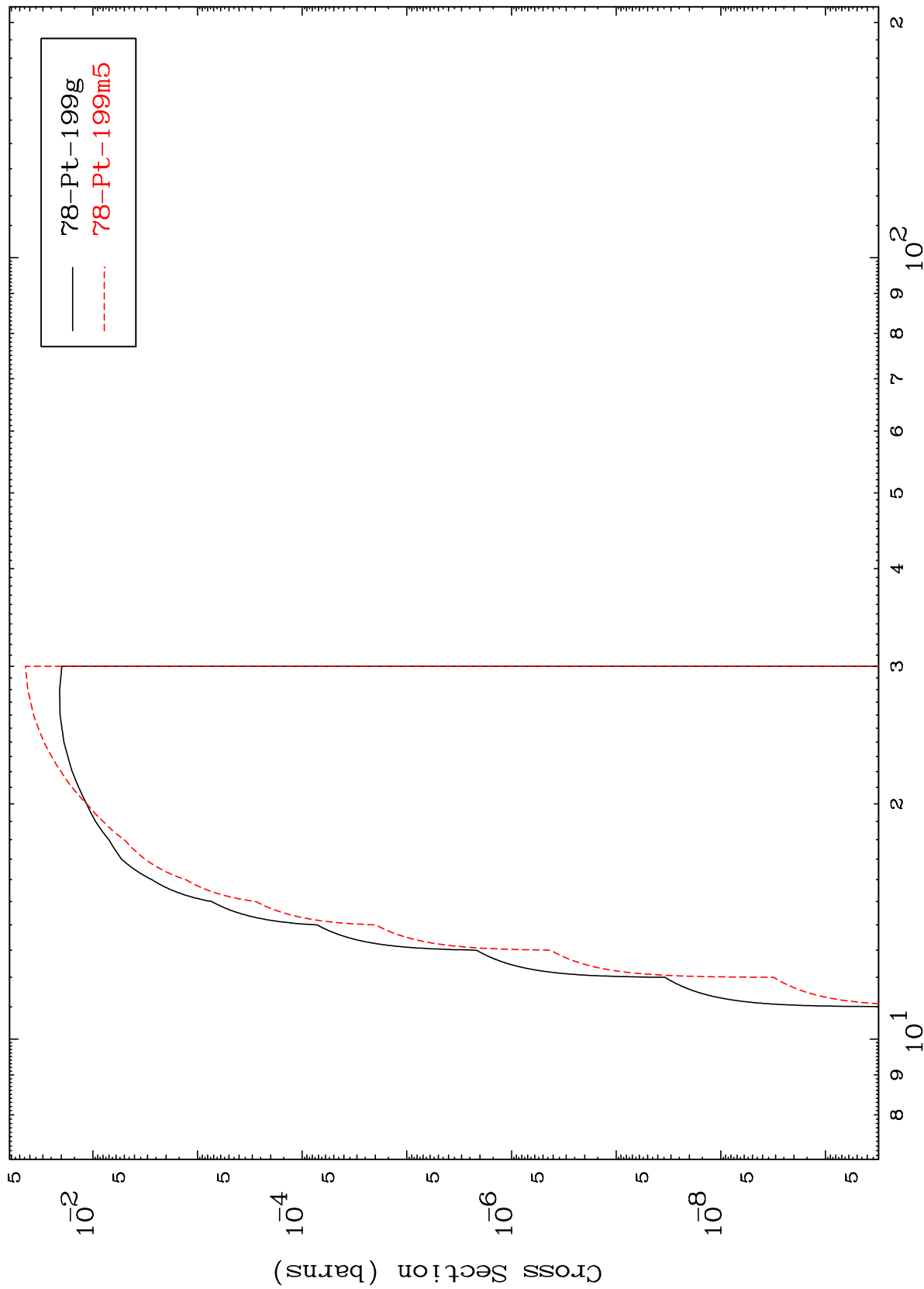
78-Pt-200

MAT 7855

(d,n') d

78-Pt-200

Radionuclide Production Cross Section



17

Incident Energy (MeV)

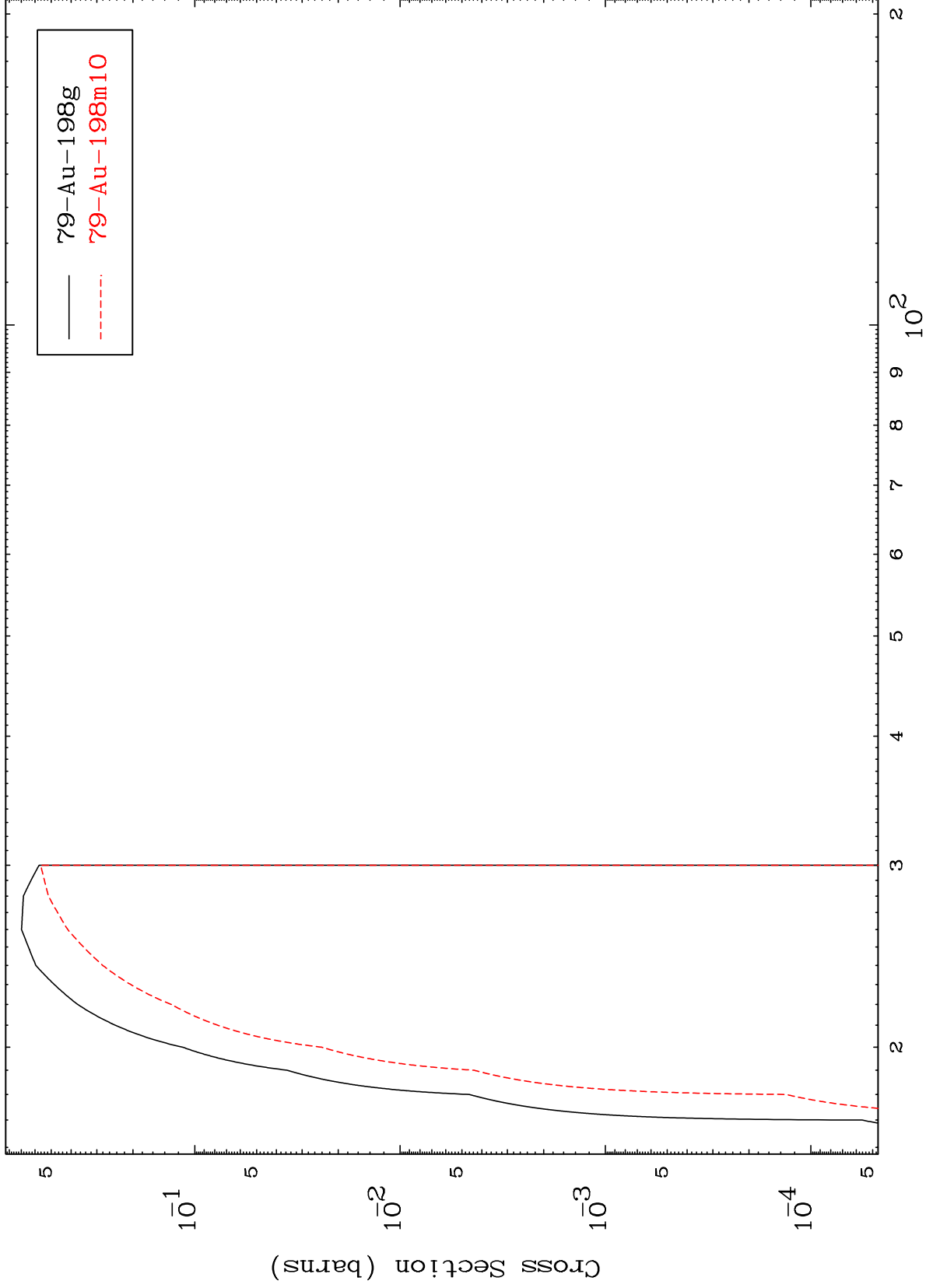
78-Pt-200

MAT 7855

(d,4n)

78-Pt-200

Radionuclide Production Cross Section



18

Incident Energy (MeV)

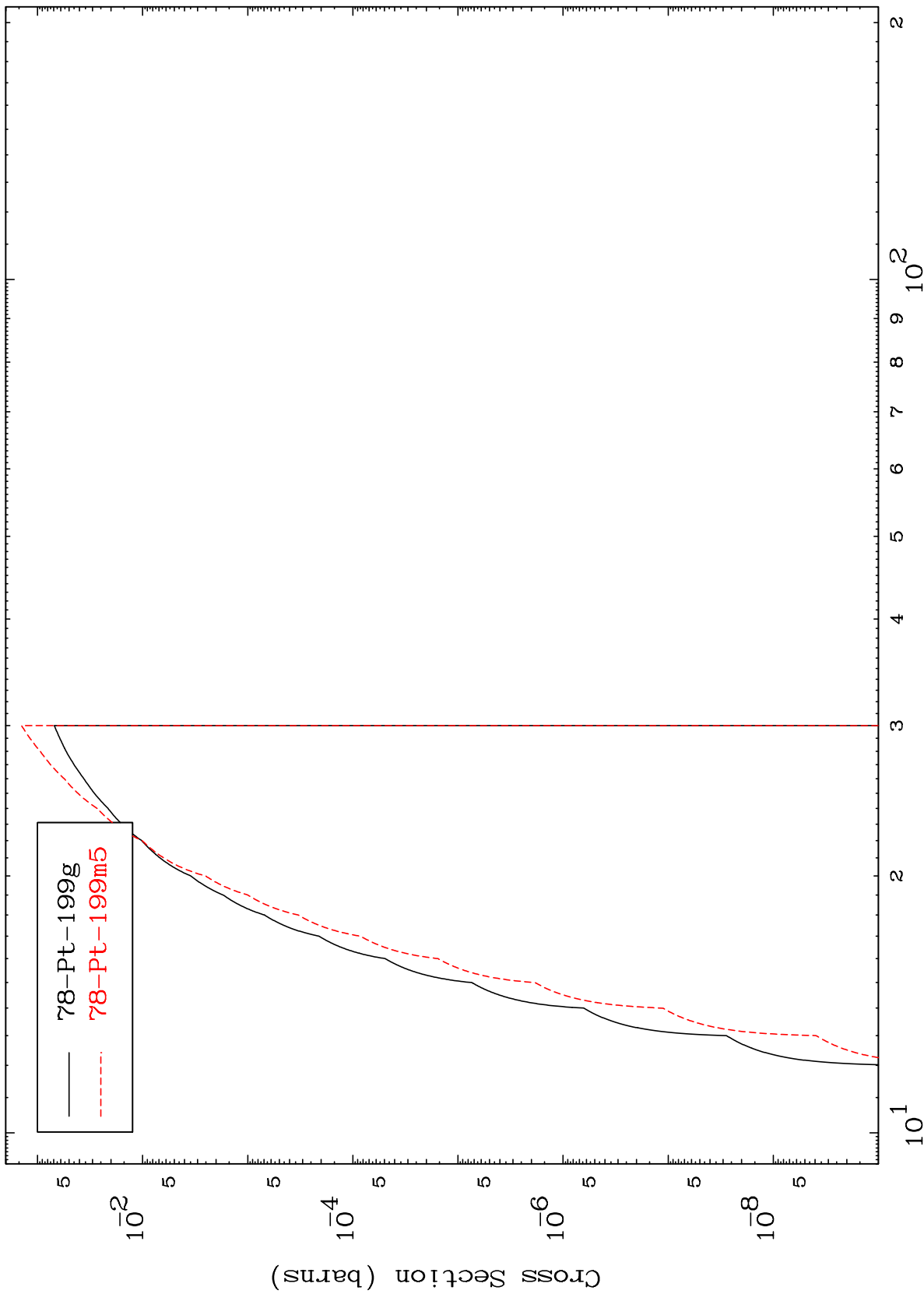
78-Pt-200

MAT 7855

(d,2n) p

78-Pt-200

Radionuclide Production Cross Section



19

Incident Energy (MeV)

78-Pt-200

