

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

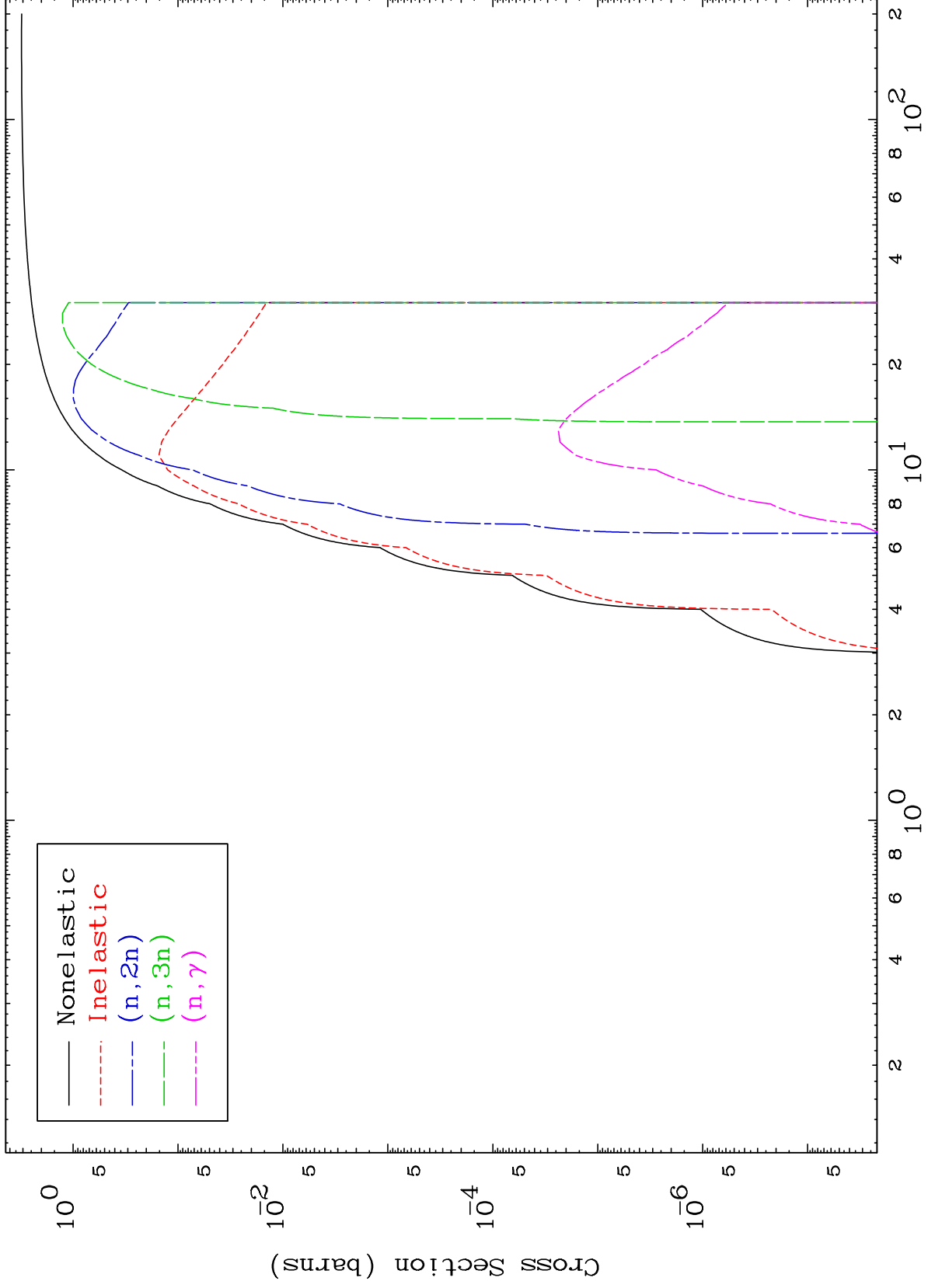
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7831

Deuteron Major
0 Kelvin Cross Sections

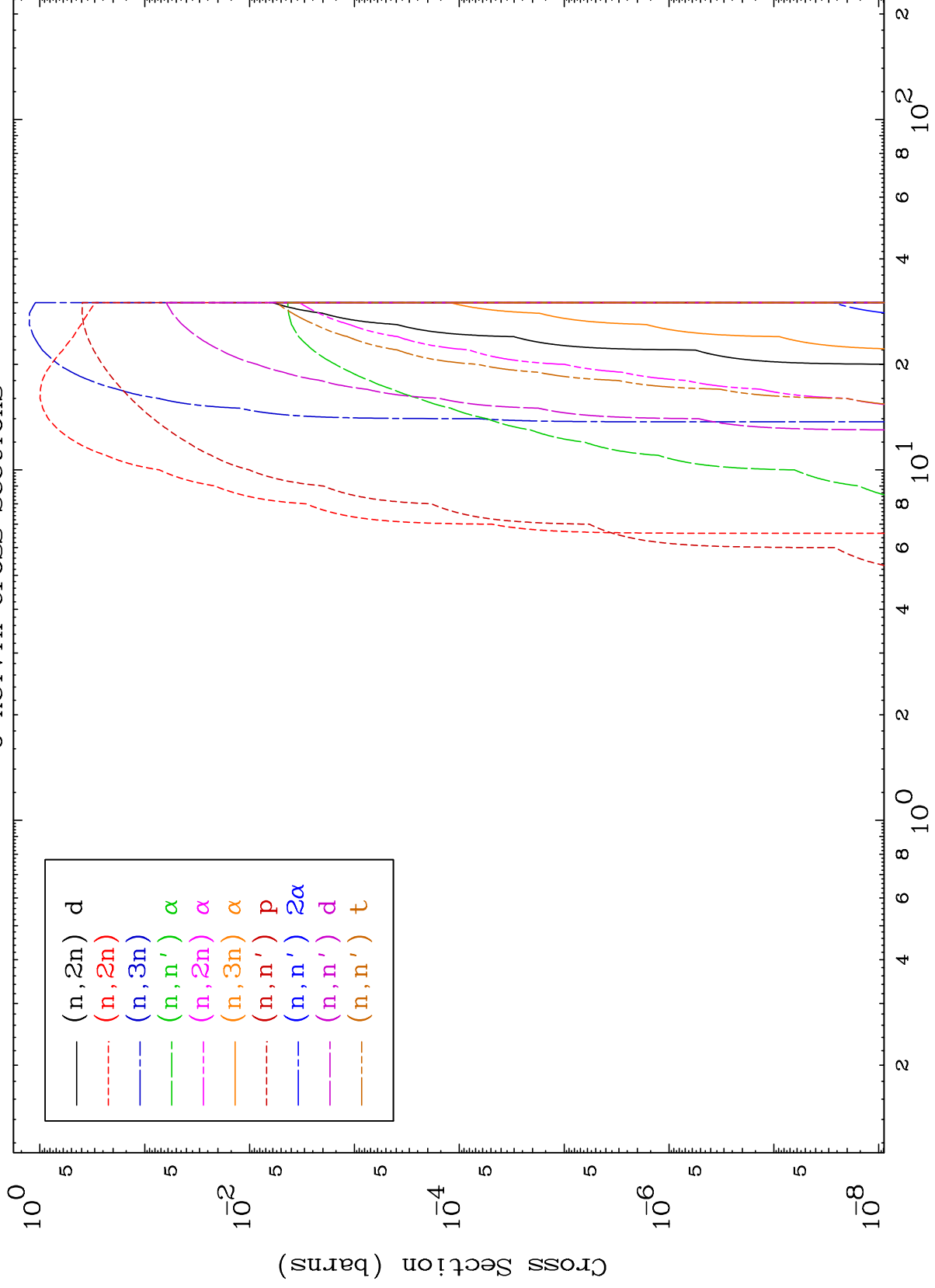
78-Pt-192

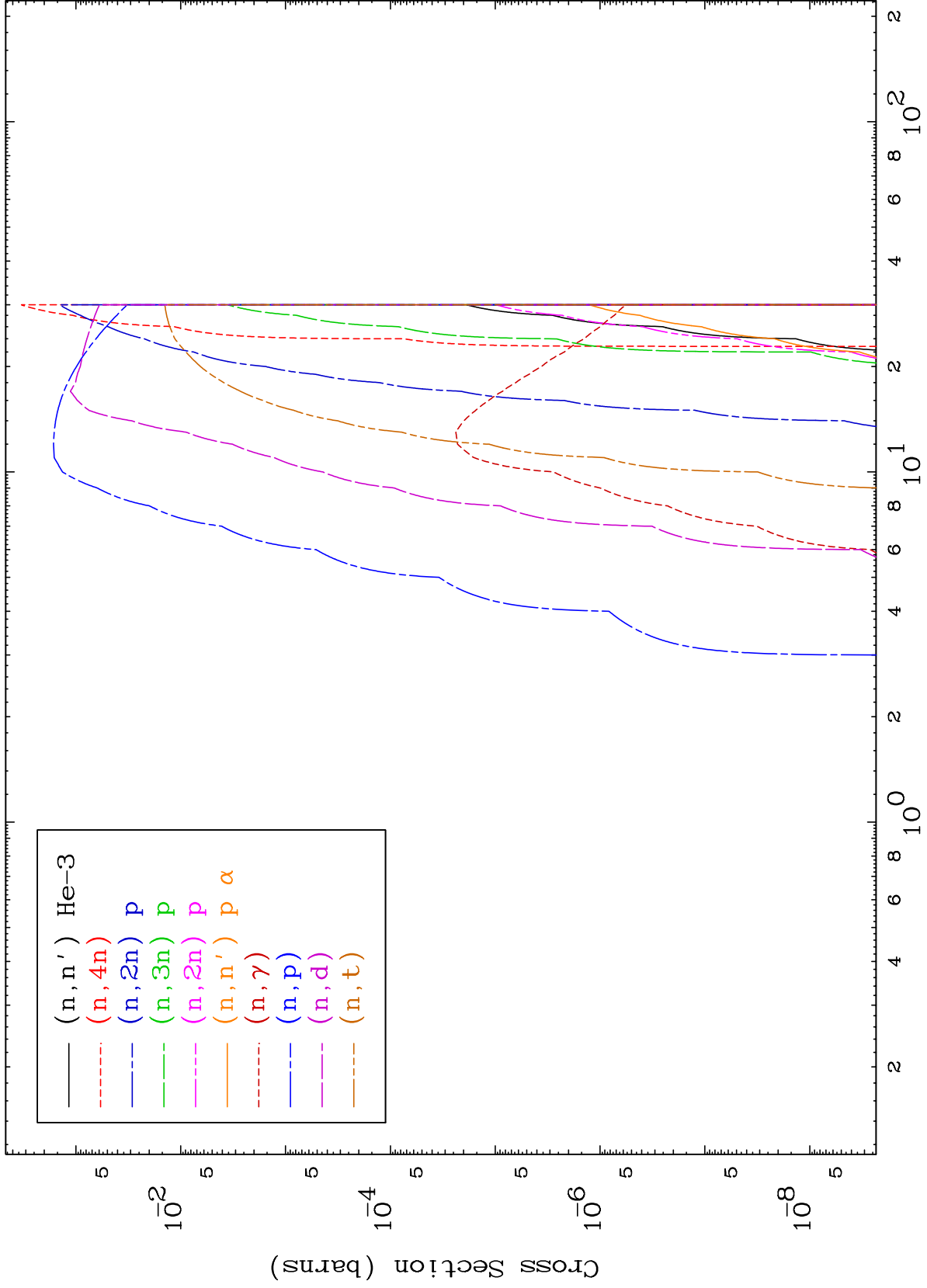


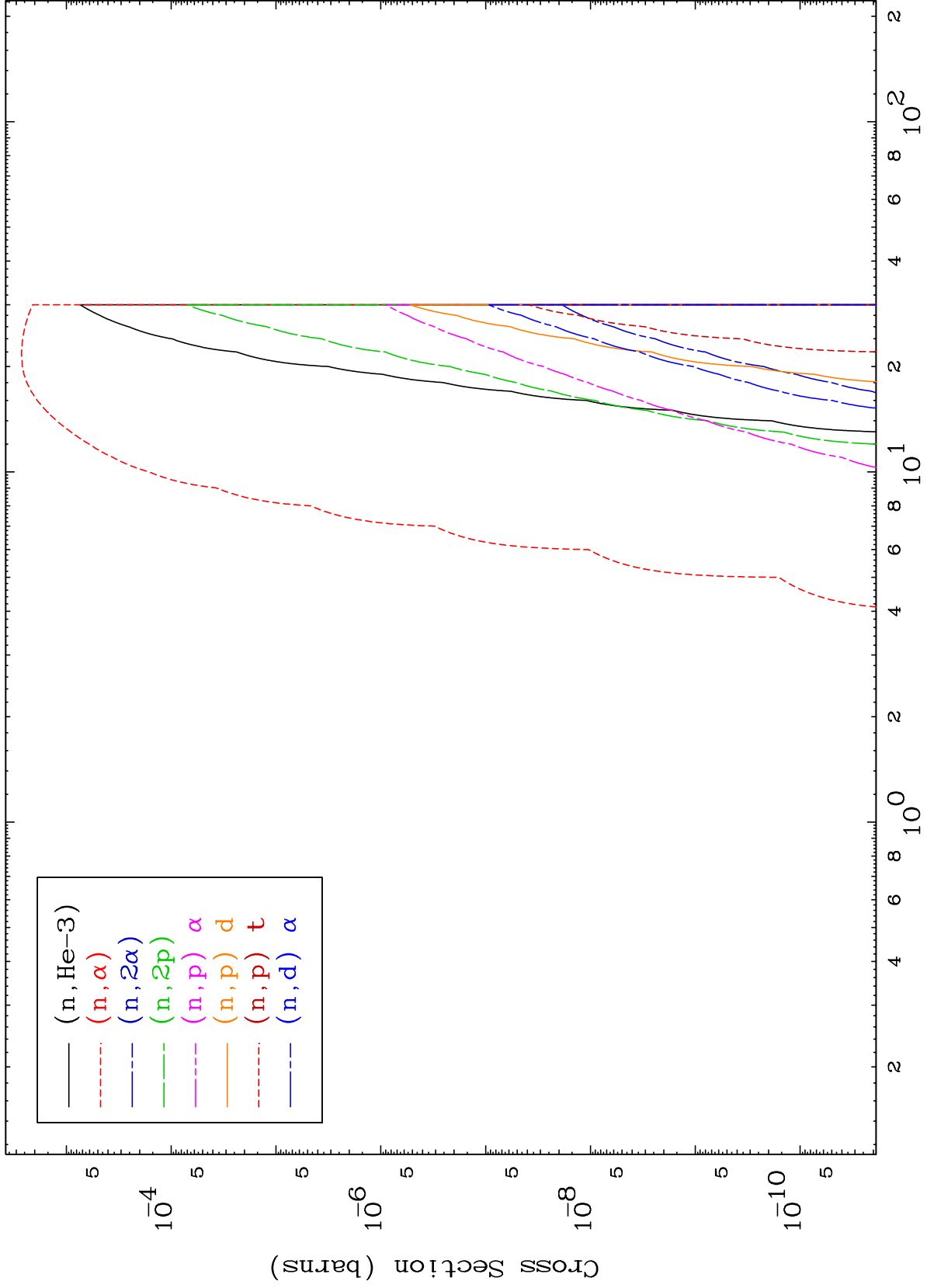
MAT 7831

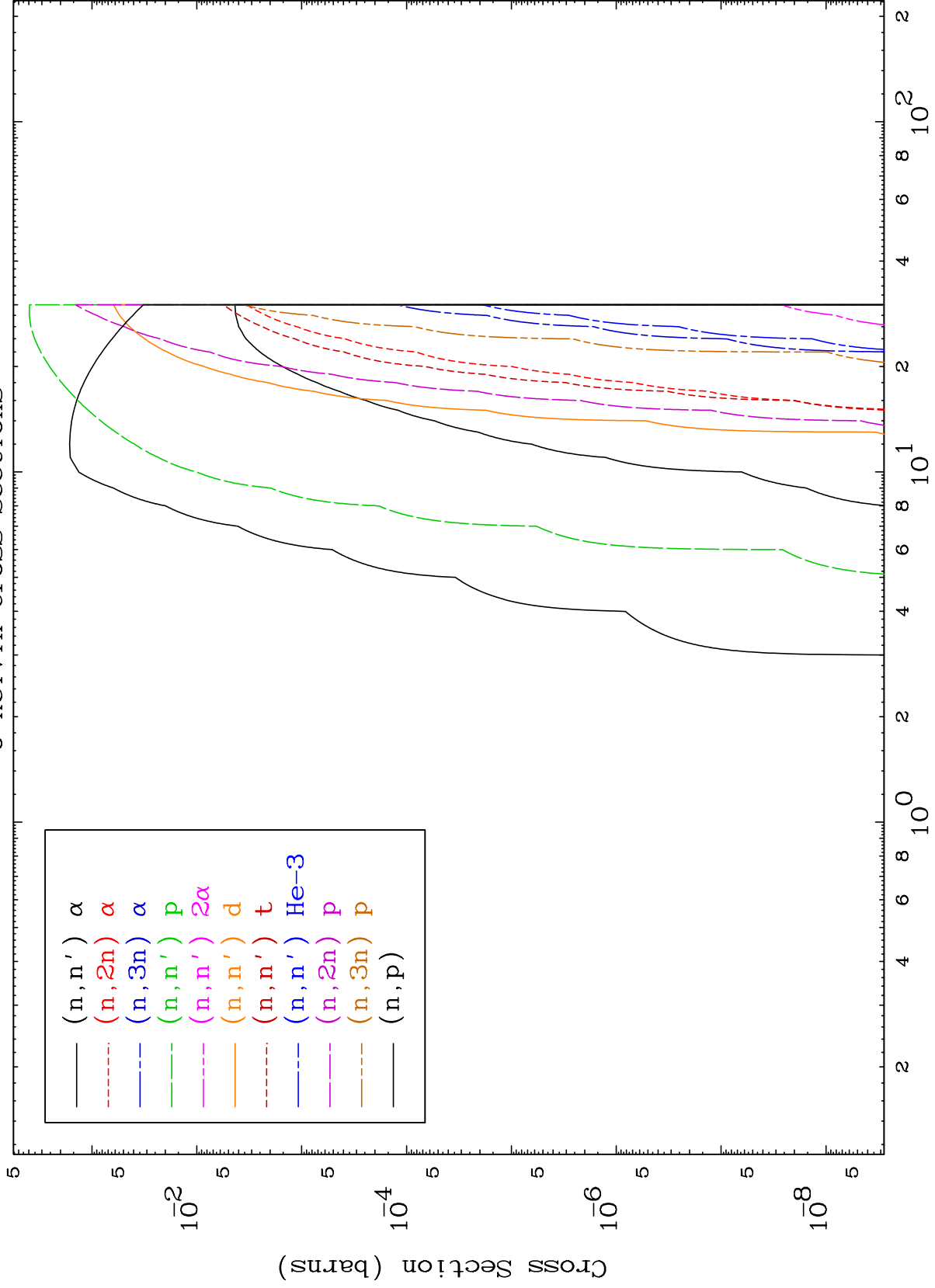
Deuteron Neutron Absorption
0 Kelvin Cross Sections

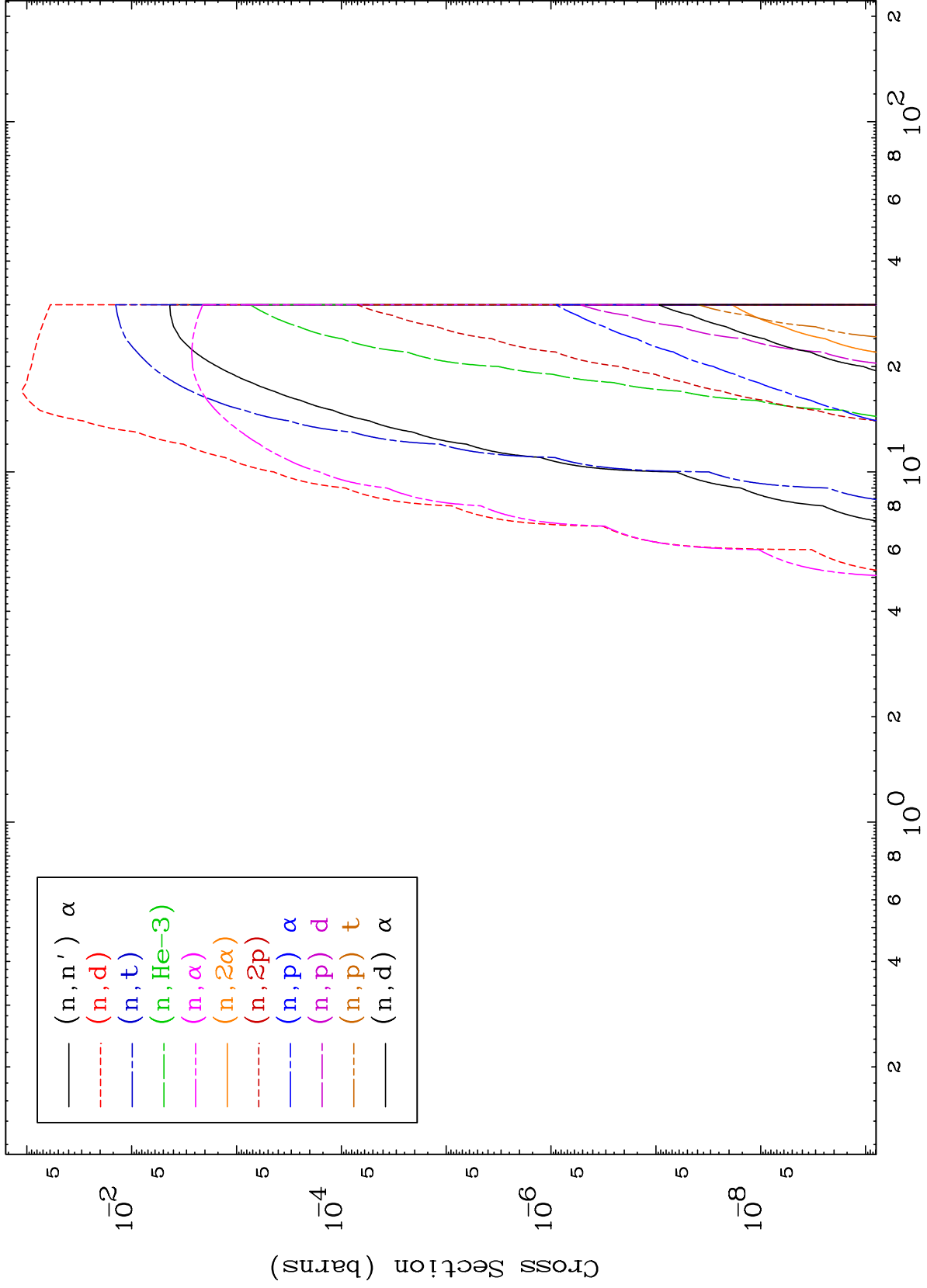
78-Pt-192









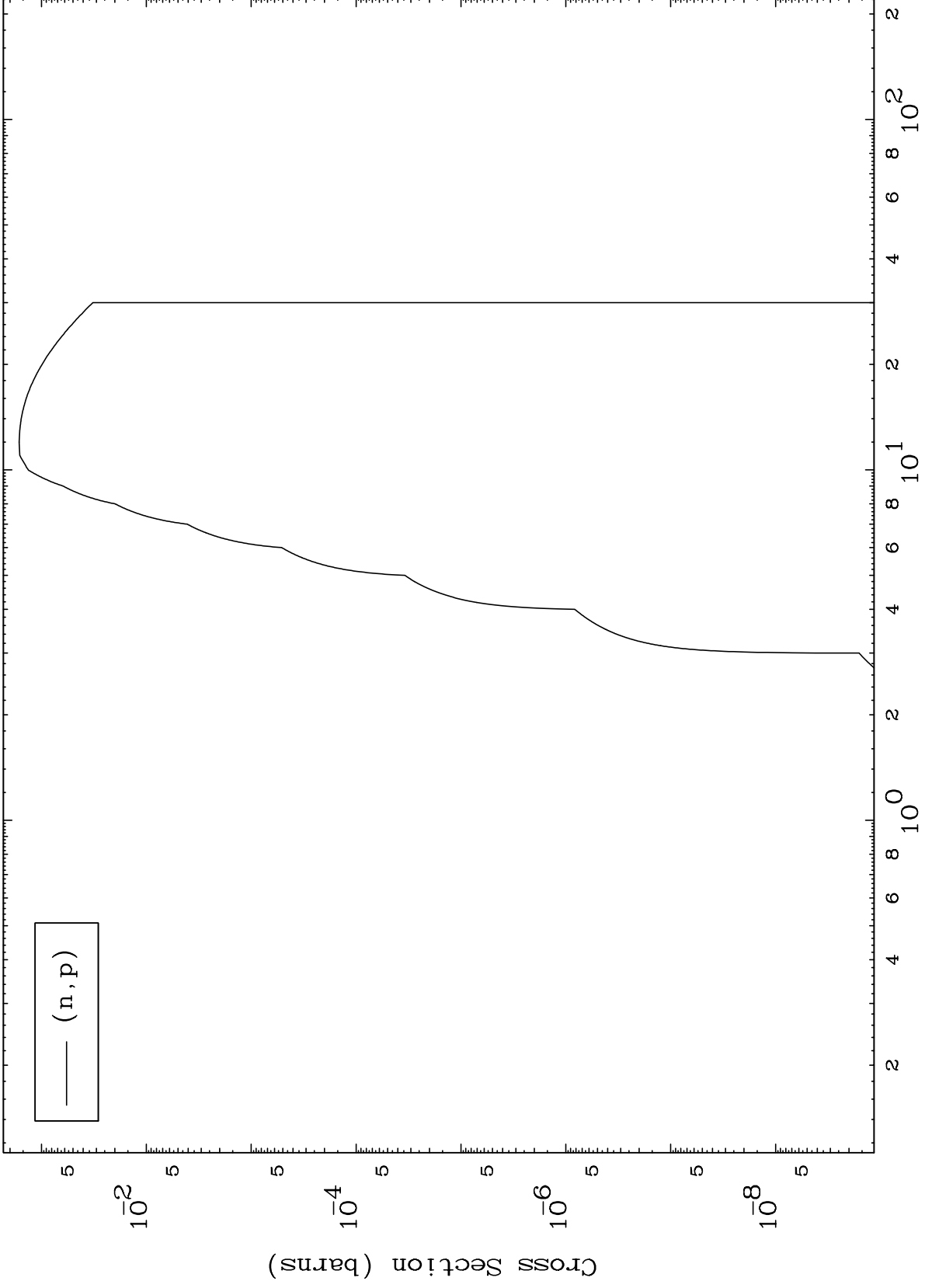


MAT 7831

(d,p) Levels

78-Pt-192

0 Kelvin Cross Sections

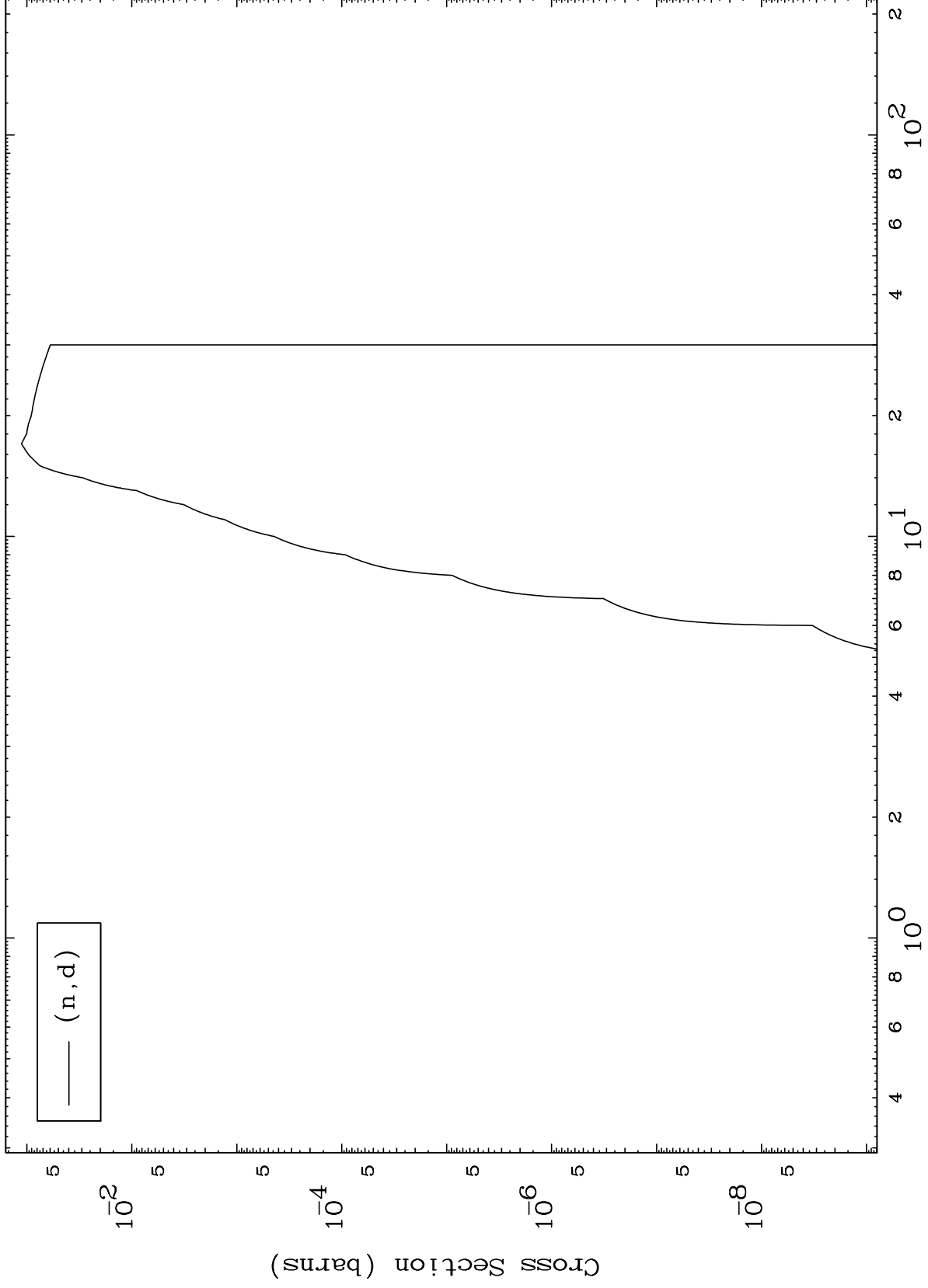


MAT 7831

(d,d) Levels

78-Pt-192

0 Kelvin Cross Sections



8

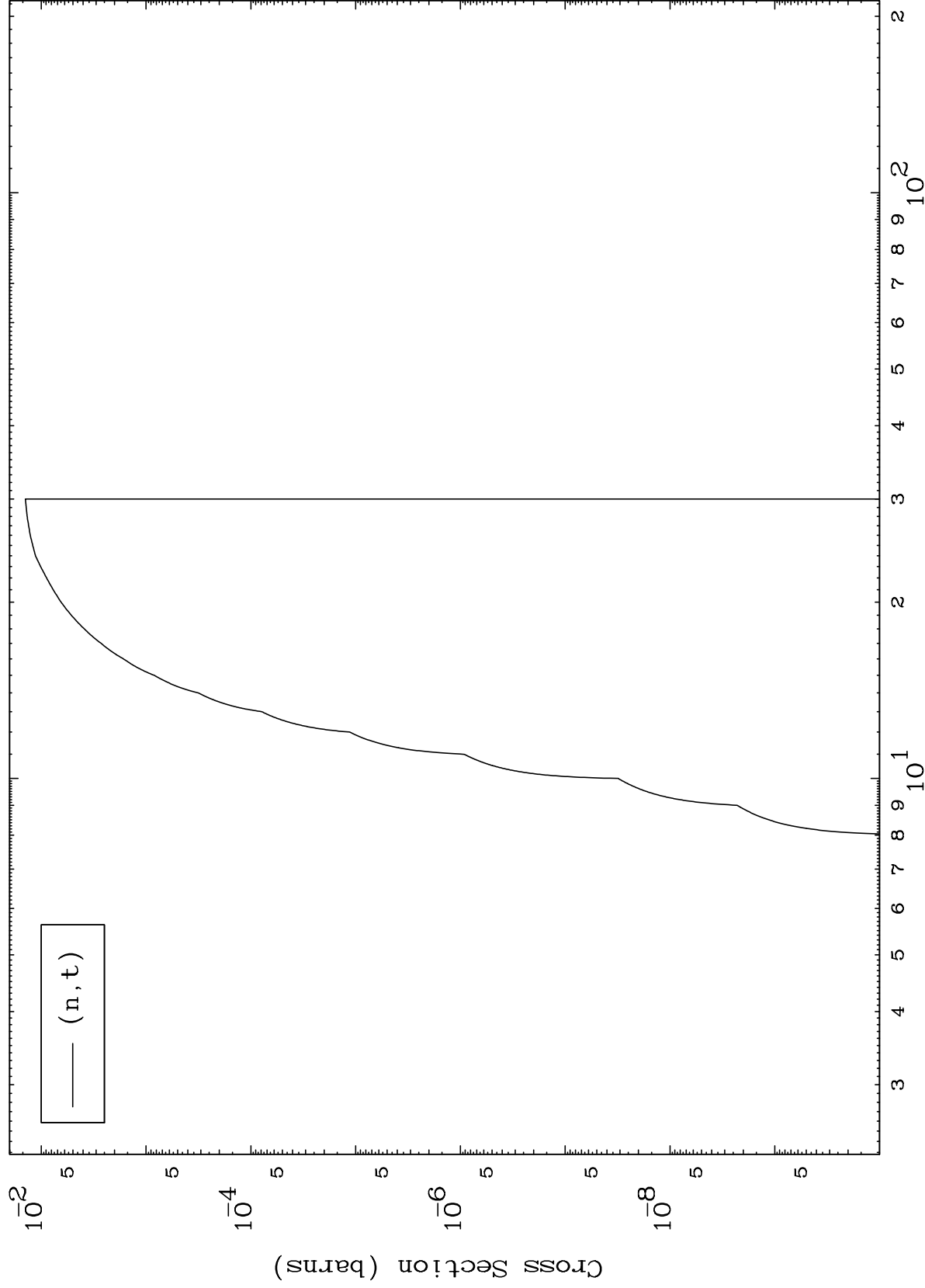
Incident Energy (MeV)

78-Pt-192

MAT 7831

78-Pt-192

(d,t) Levels
0 Kelvin Cross Sections



78-Pt-192

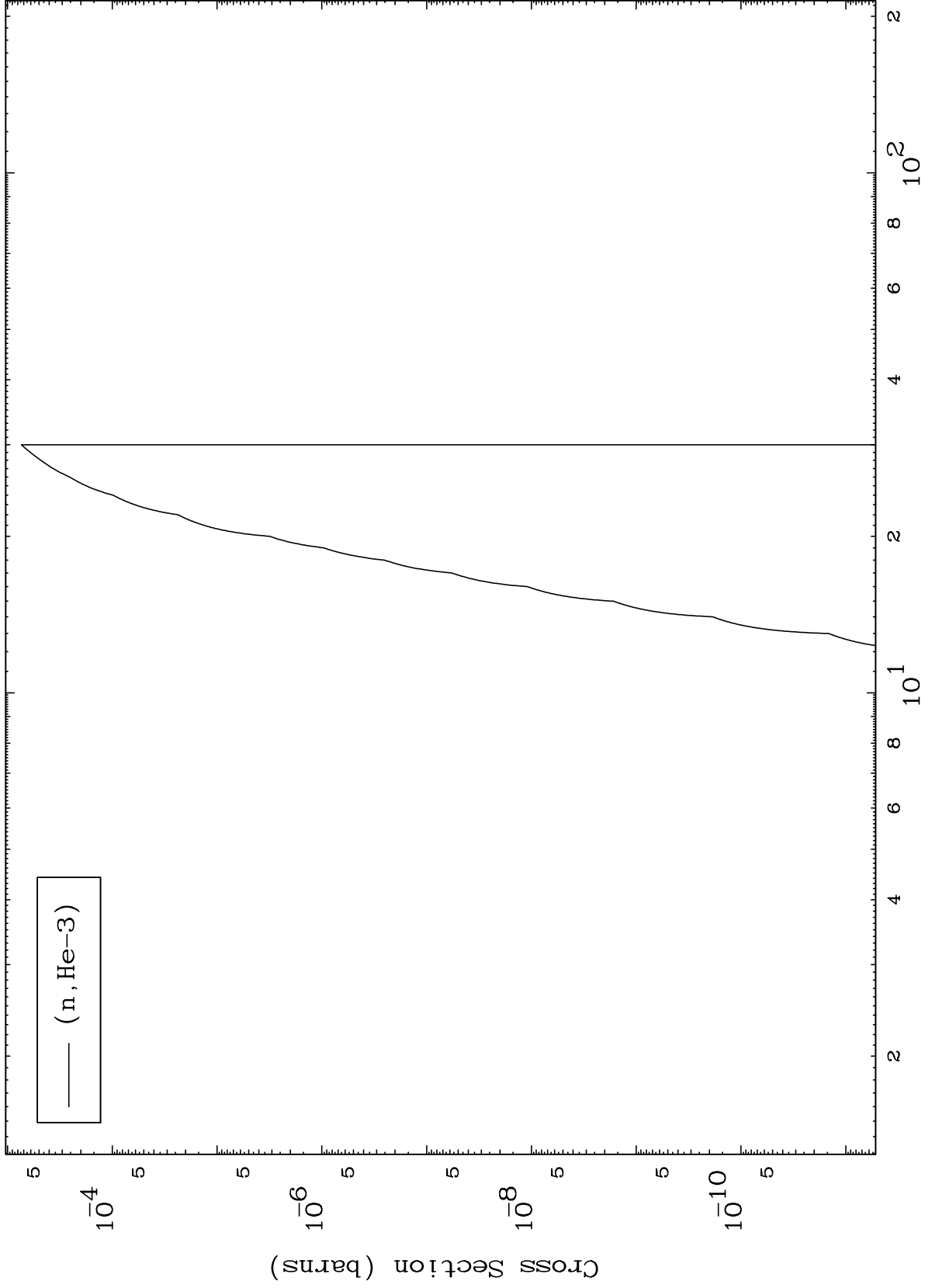
Incident Energy (MeV)

9

MAT 7831

(d,He3) Levels
0 Kelvin Cross Sections

78-Pt-192



10

Incident Energy (MeV)

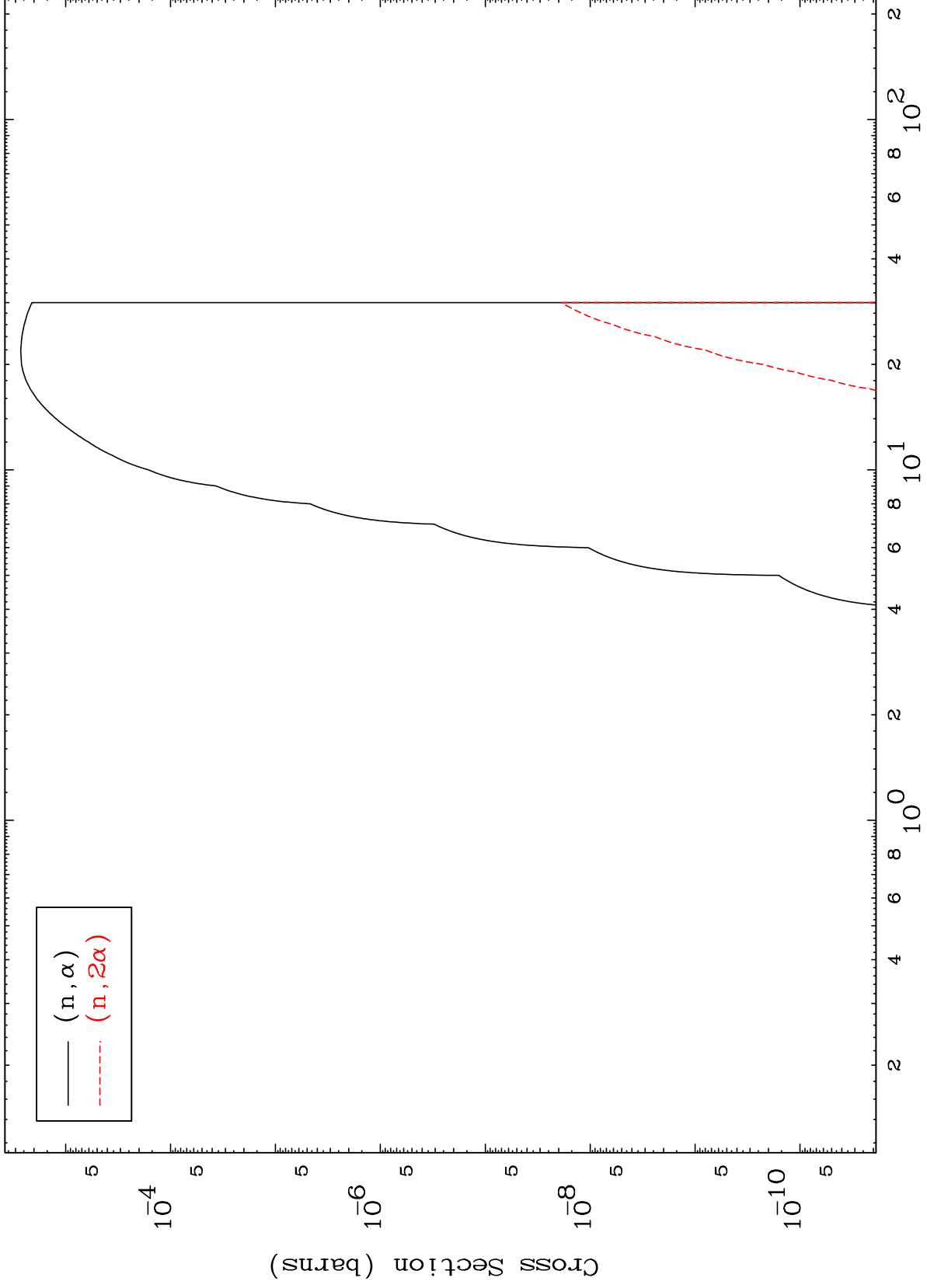
78-Pt-192

MAT 7831

(d, α) Levels

78-Pt-192

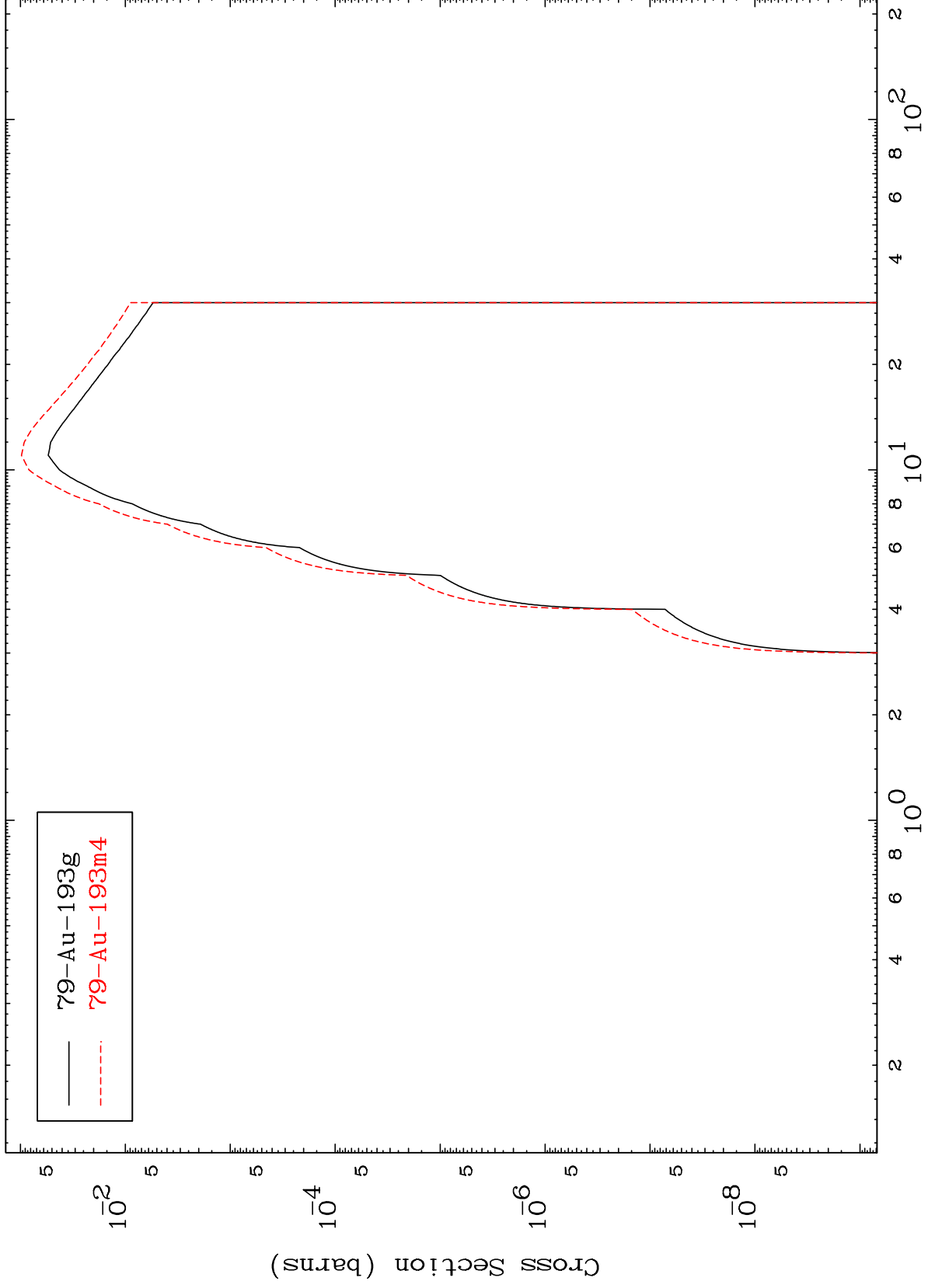
0 Kelvin Cross Sections



MAT 7831

78-Pt-192

Inelastic
Radionuclide Production Cross Section



12

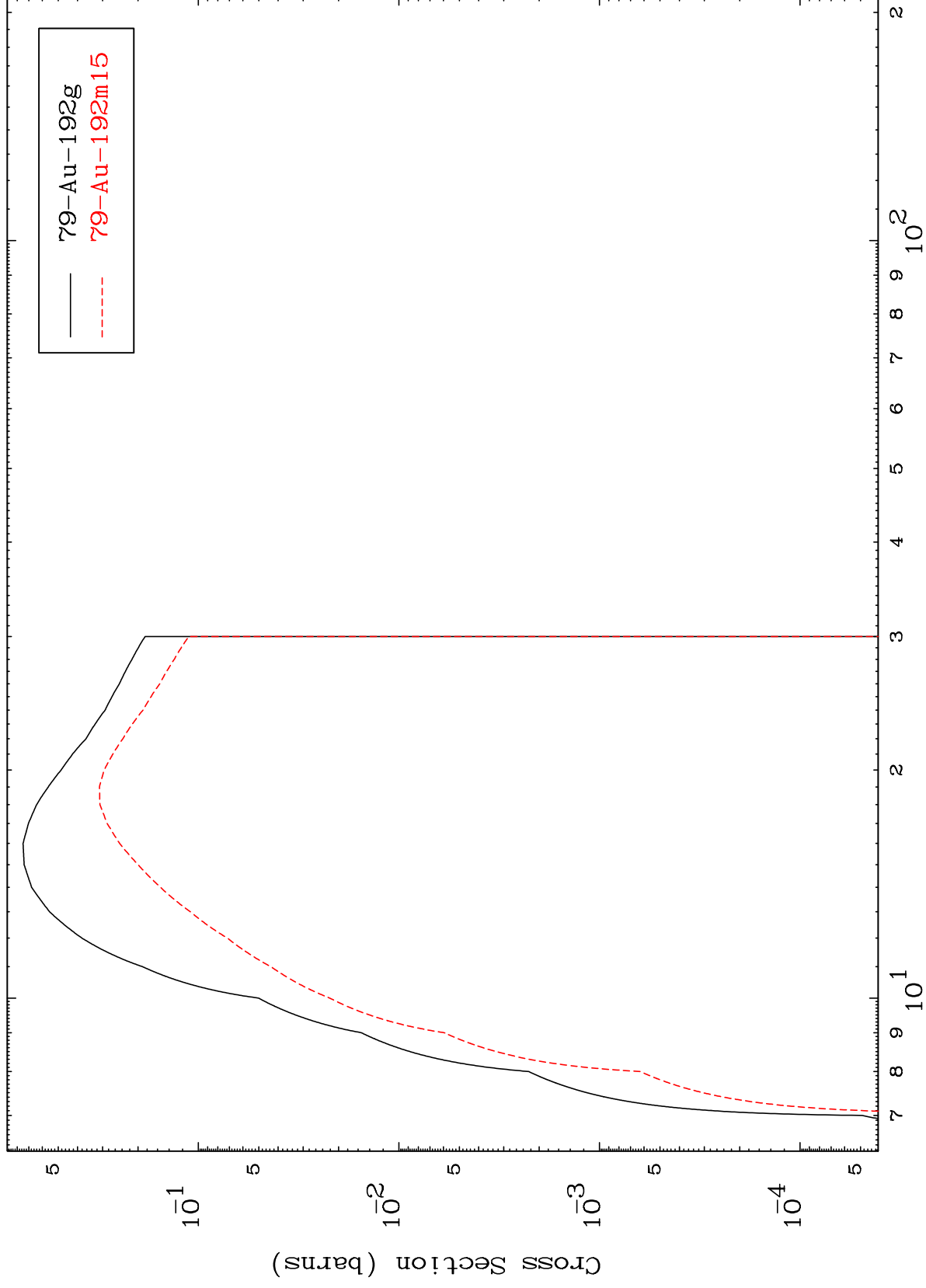
Incident Energy (MeV)

78-Pt-192

MAT 7831

78-Pt-192

(n,2n)
Radionuclide Production Cross Section



13

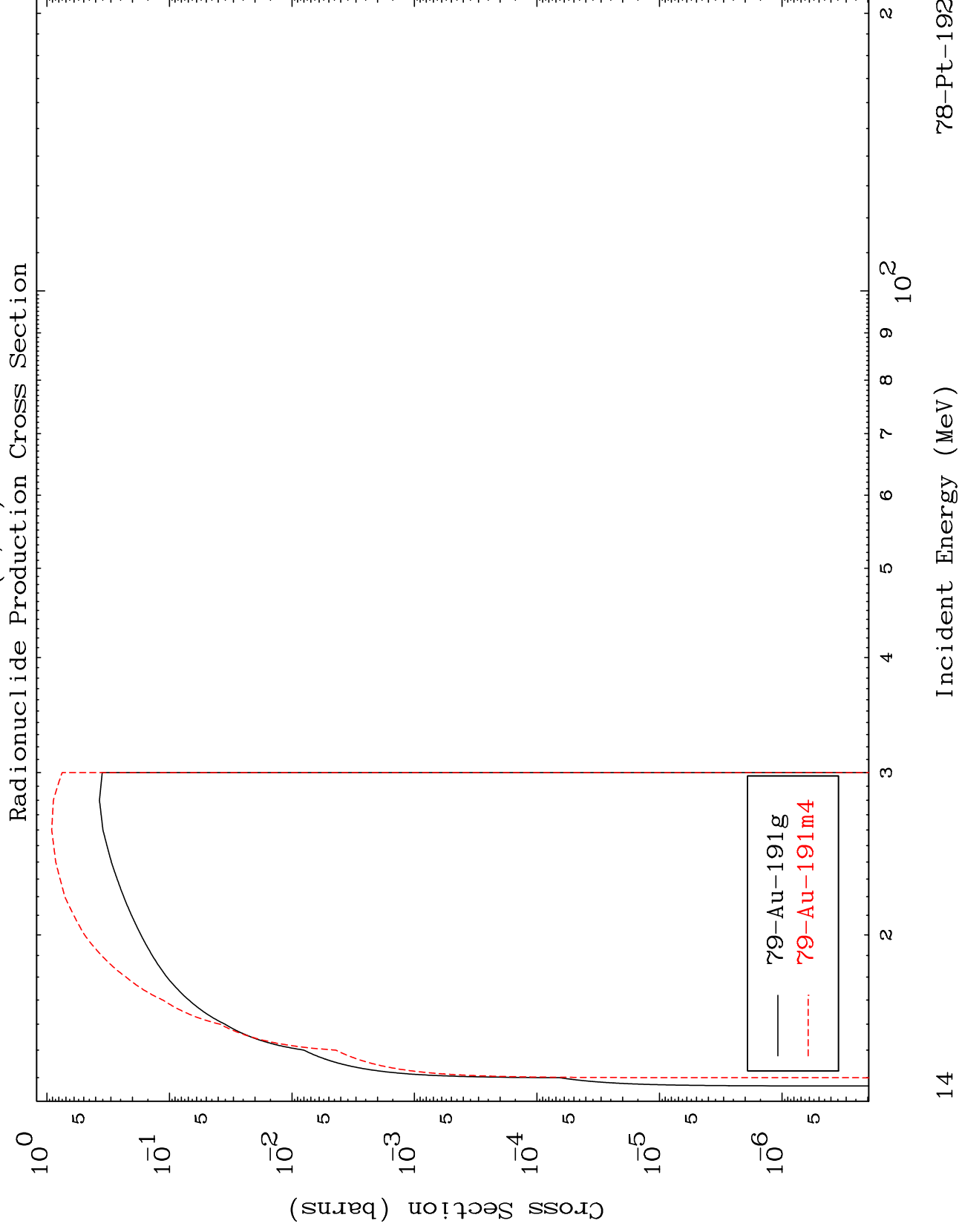
Incident Energy (MeV)

78-Pt-192

MAT 7831

(n,3n)

78-Pt-192



14

Incident Energy (MeV)

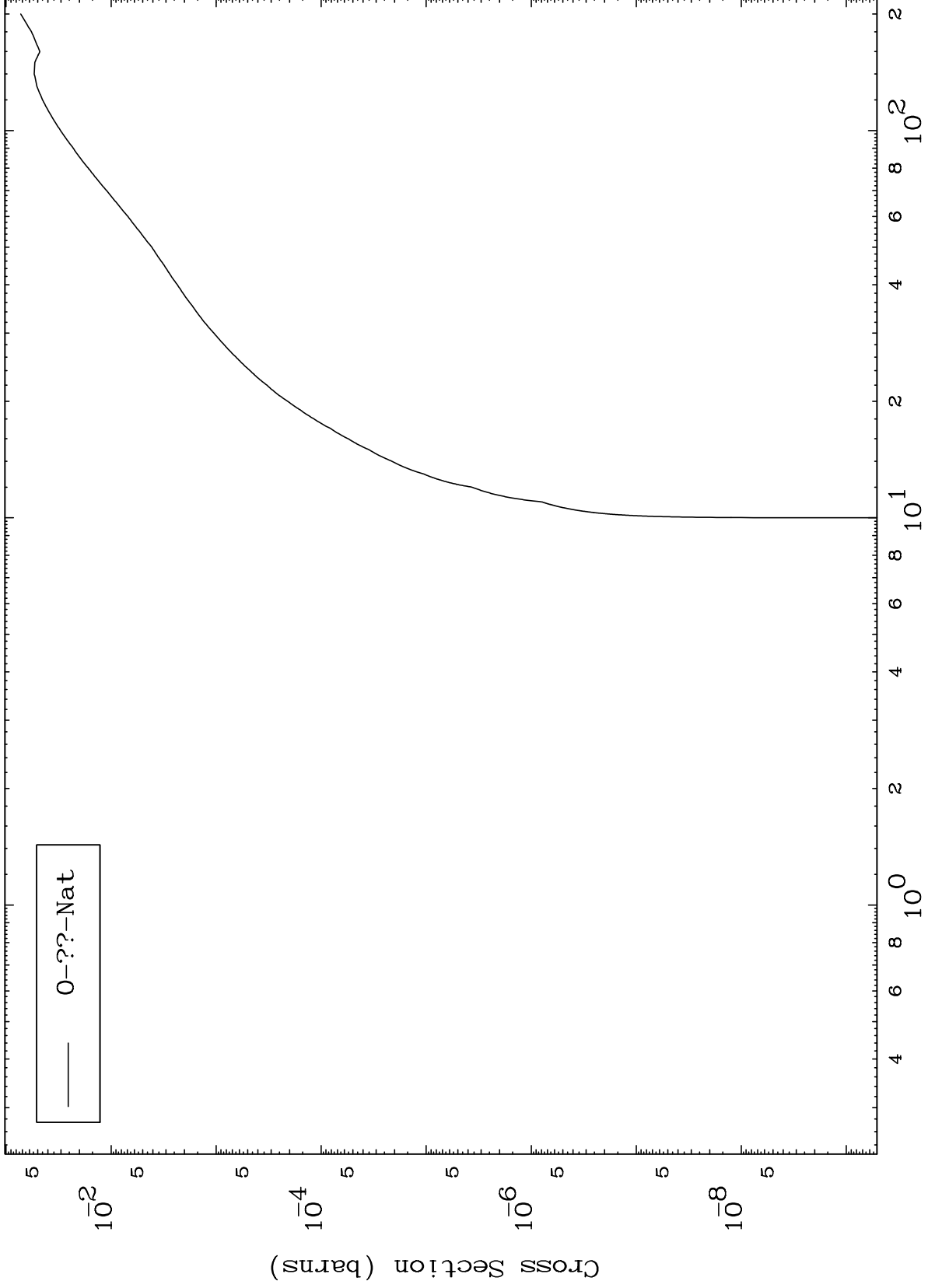
78-Pt-192

MAT 7831

Fission

78-Pt-192

Radionuclide Production Cross Section



15

Incident Energy (MeV)

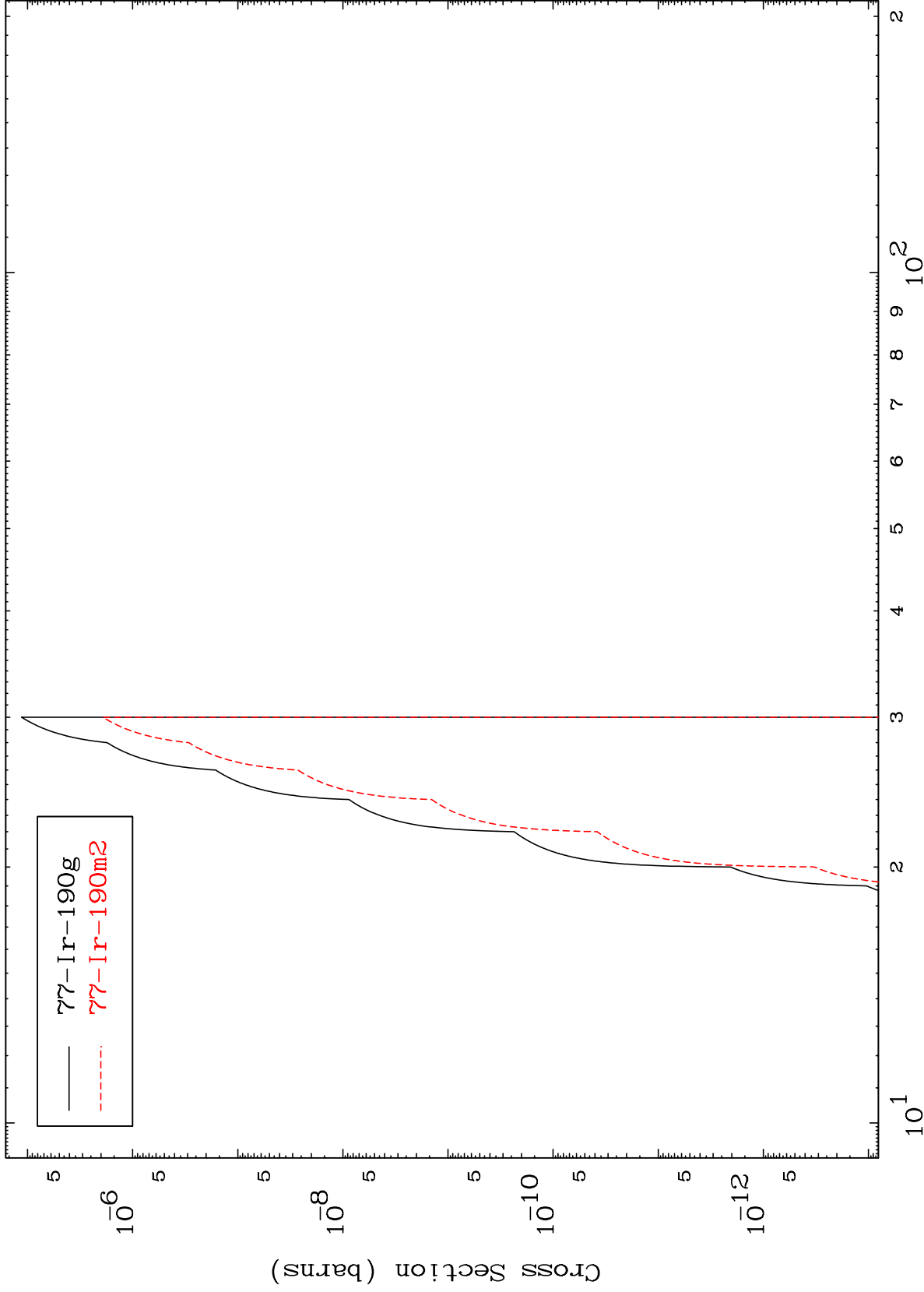
78-Pt-192

MAT 7831

(n,n') He-3

78-Pt-192

Radionuclide Production Cross Section



16

Incident Energy (MeV)

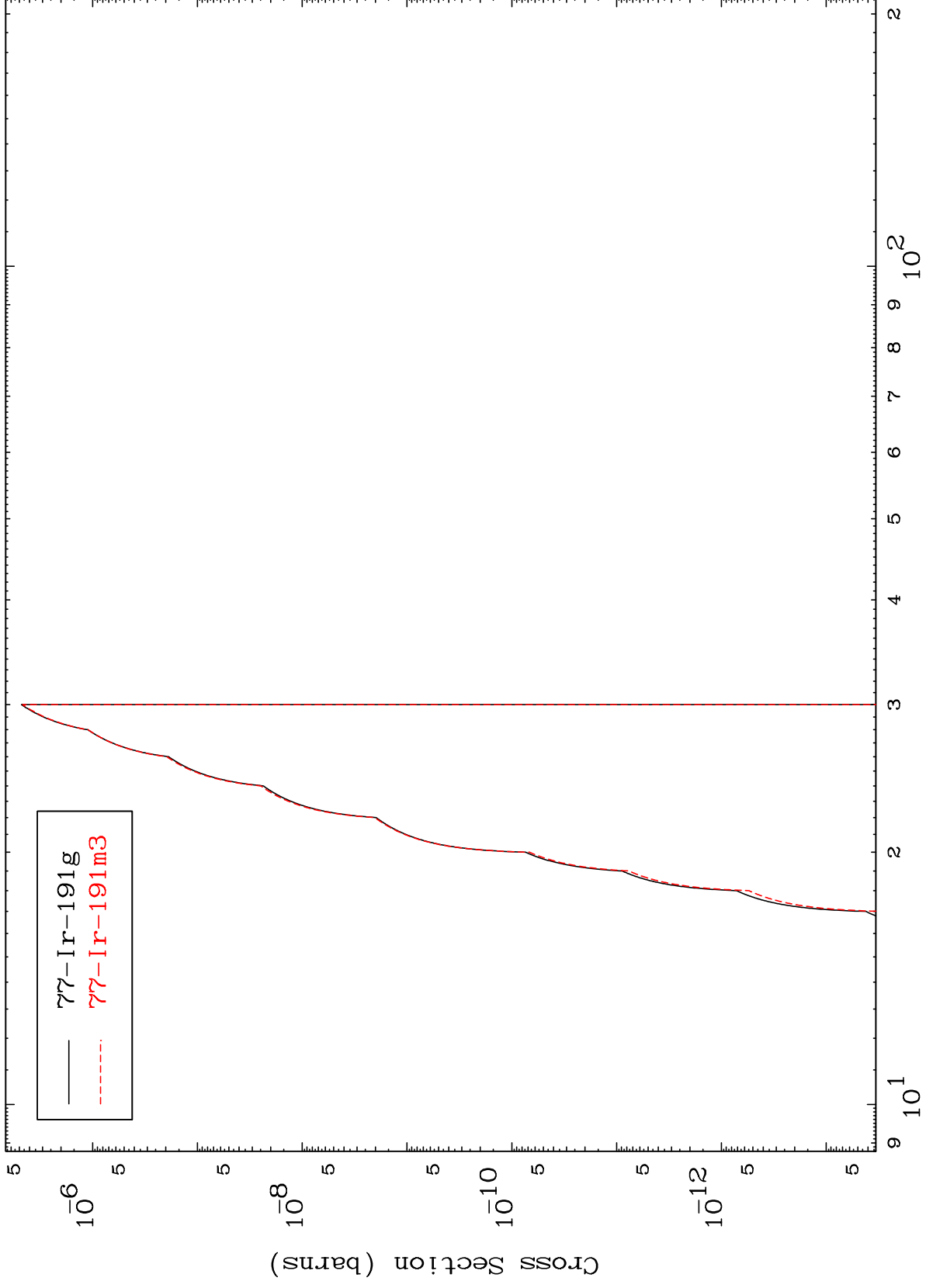
78-Pt-192

MAT 7831

(n,2n) p

78-Pt-192

Radionuclide Production Cross Section



17

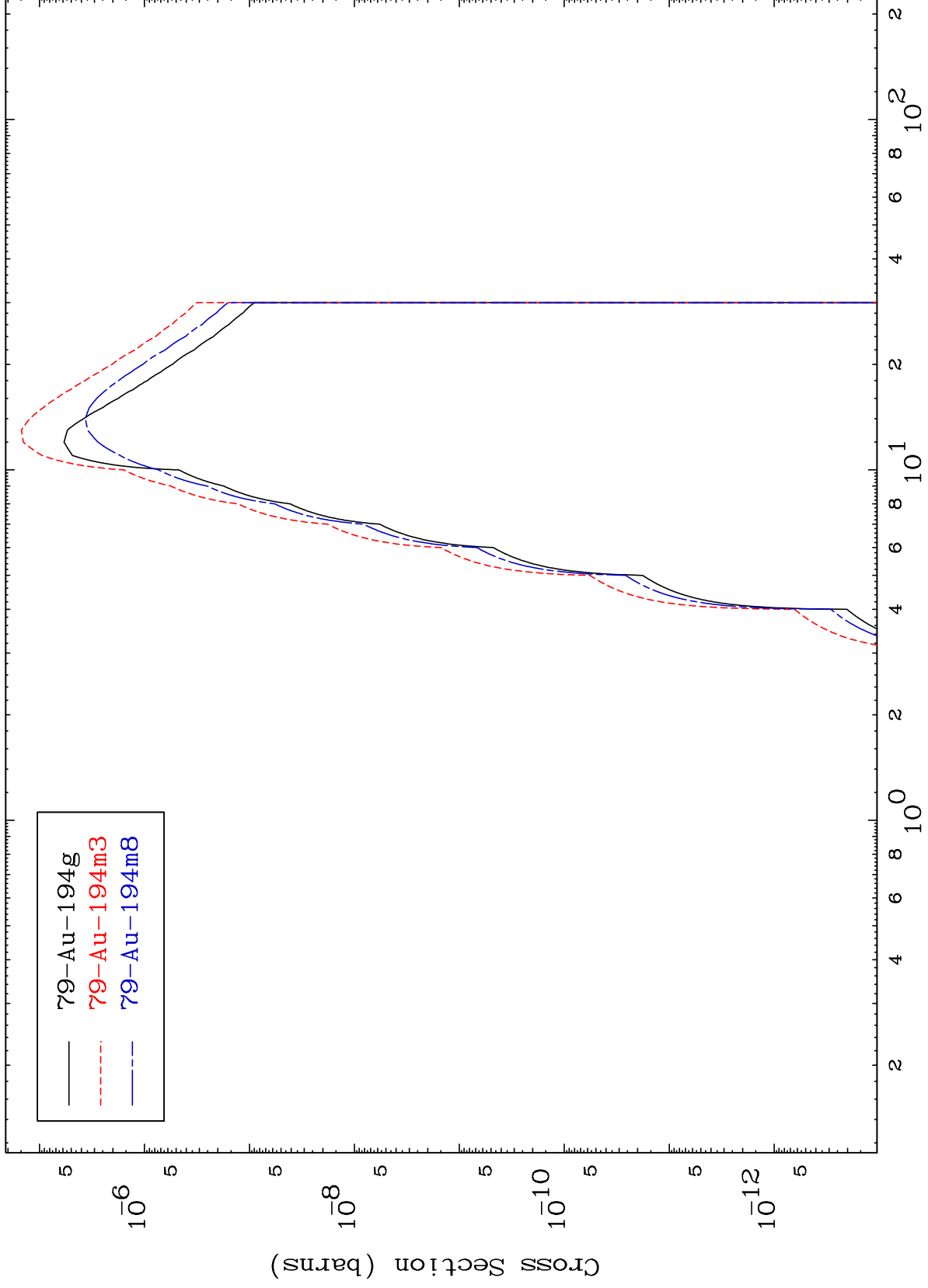
Incident Energy (MeV)

78-Pt-192

MAT 7831

78-Pt-192

(n, γ)
Radionuclide Production Cross Section



18

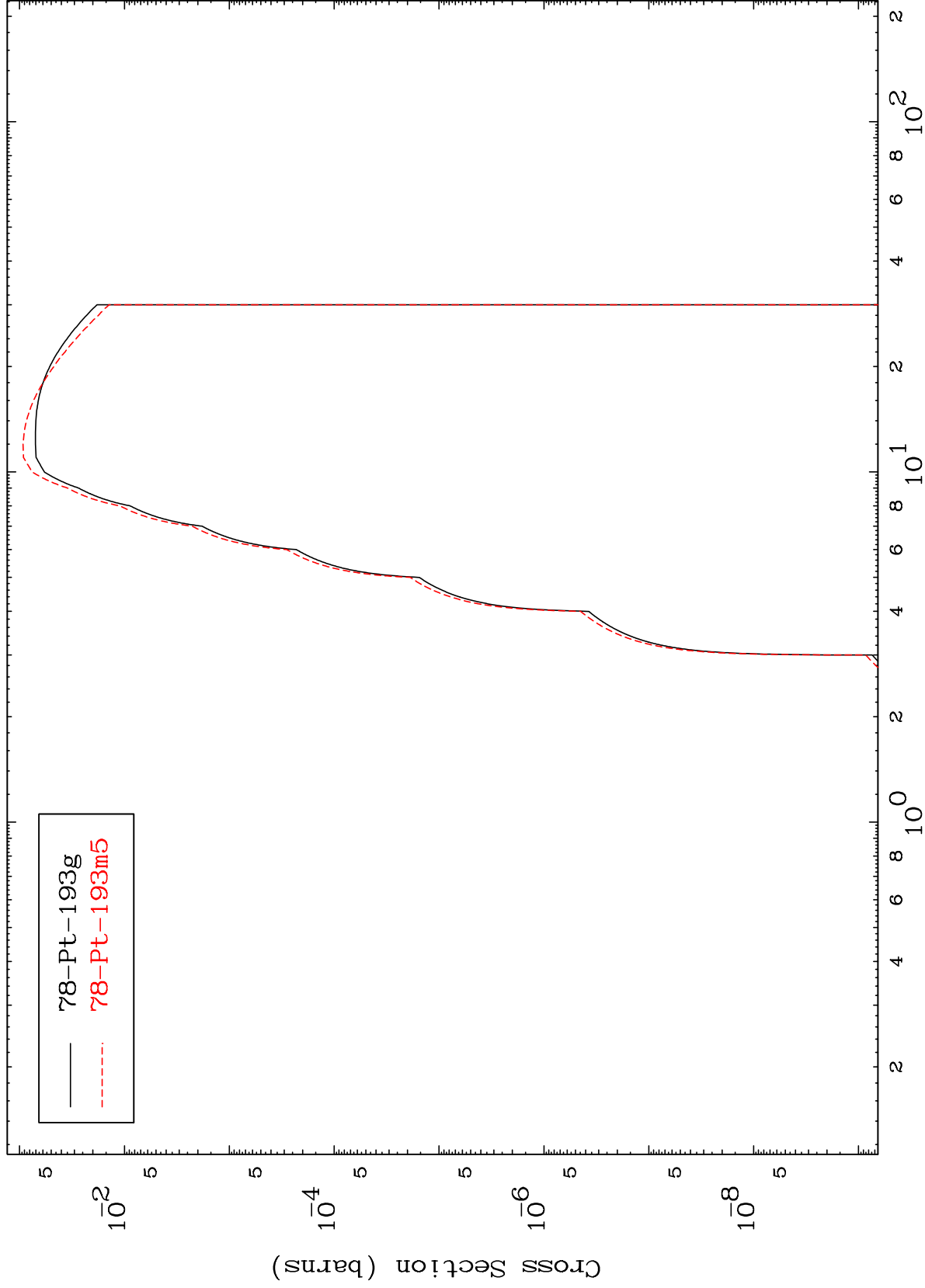
78-Pt-192

Incident Energy (MeV)

MAT 7831

78-Pt-192

(n,p)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

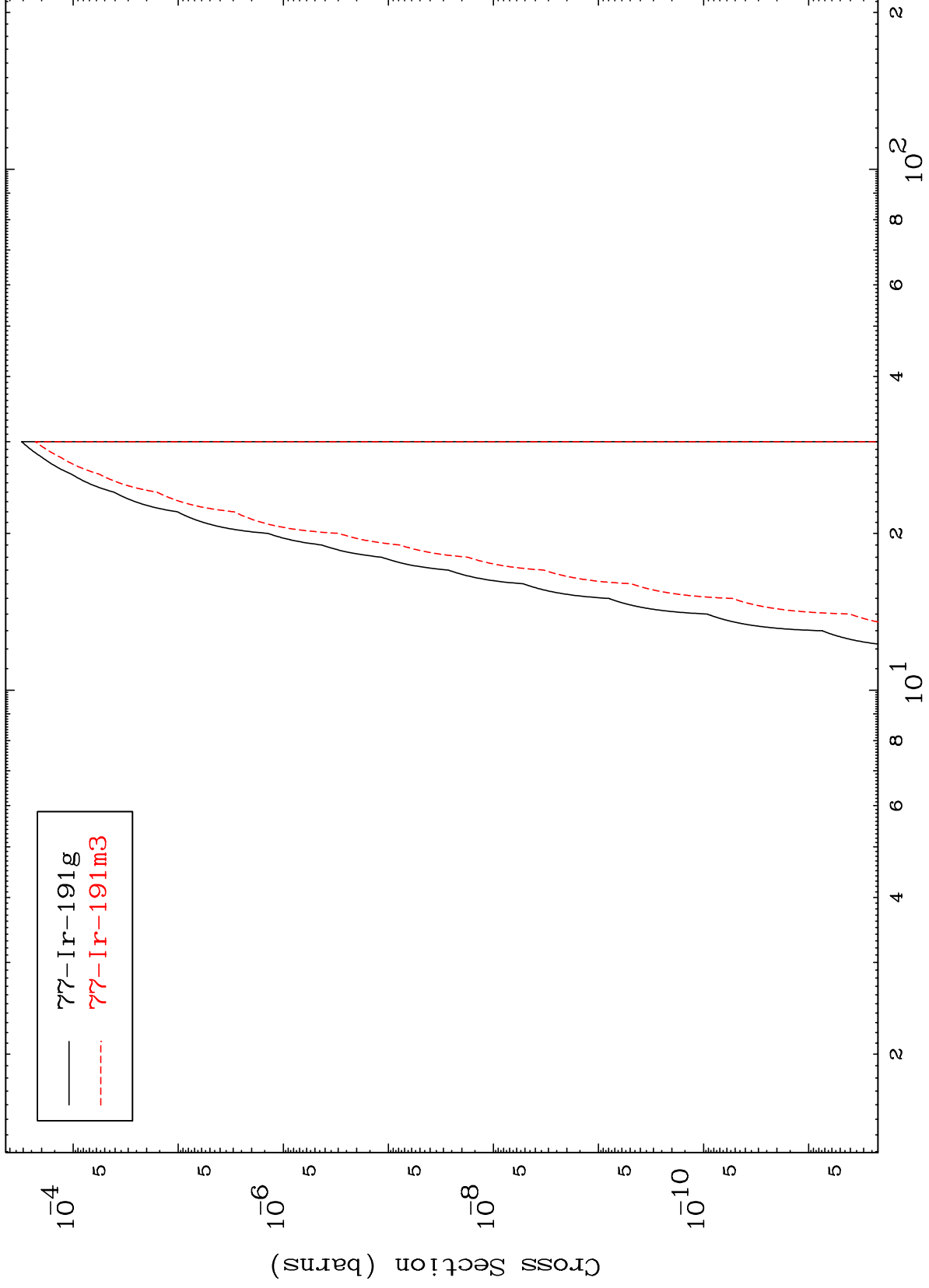
78-Pt-192

MAT 7831

(n,He-3)

78-Pt-192

Radionuclide Production Cross Section



20

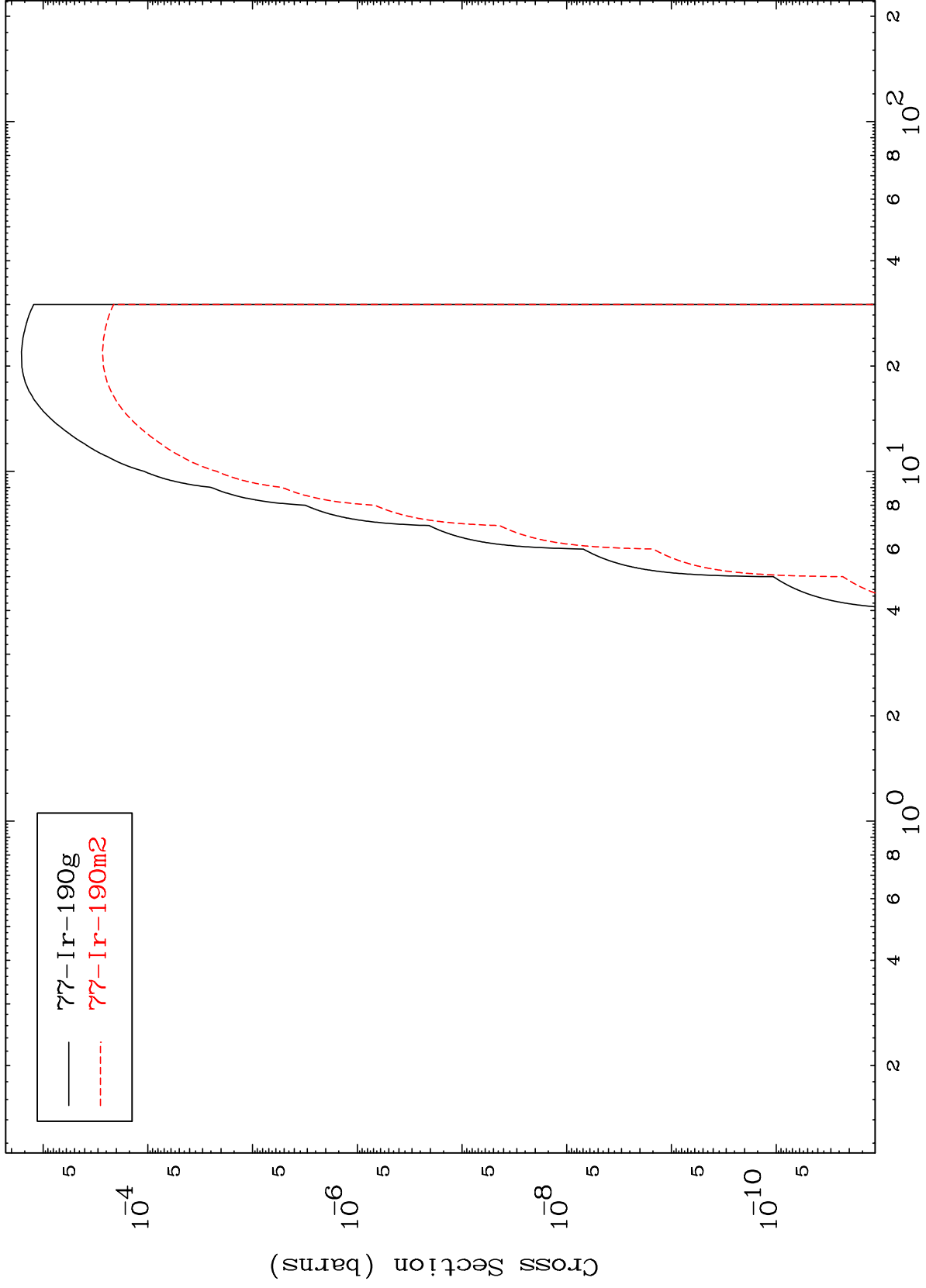
Incident Energy (MeV)

78-Pt-192

MAT 7831

78-Pt-192

(n, α)
Radionuclide Production Cross Section

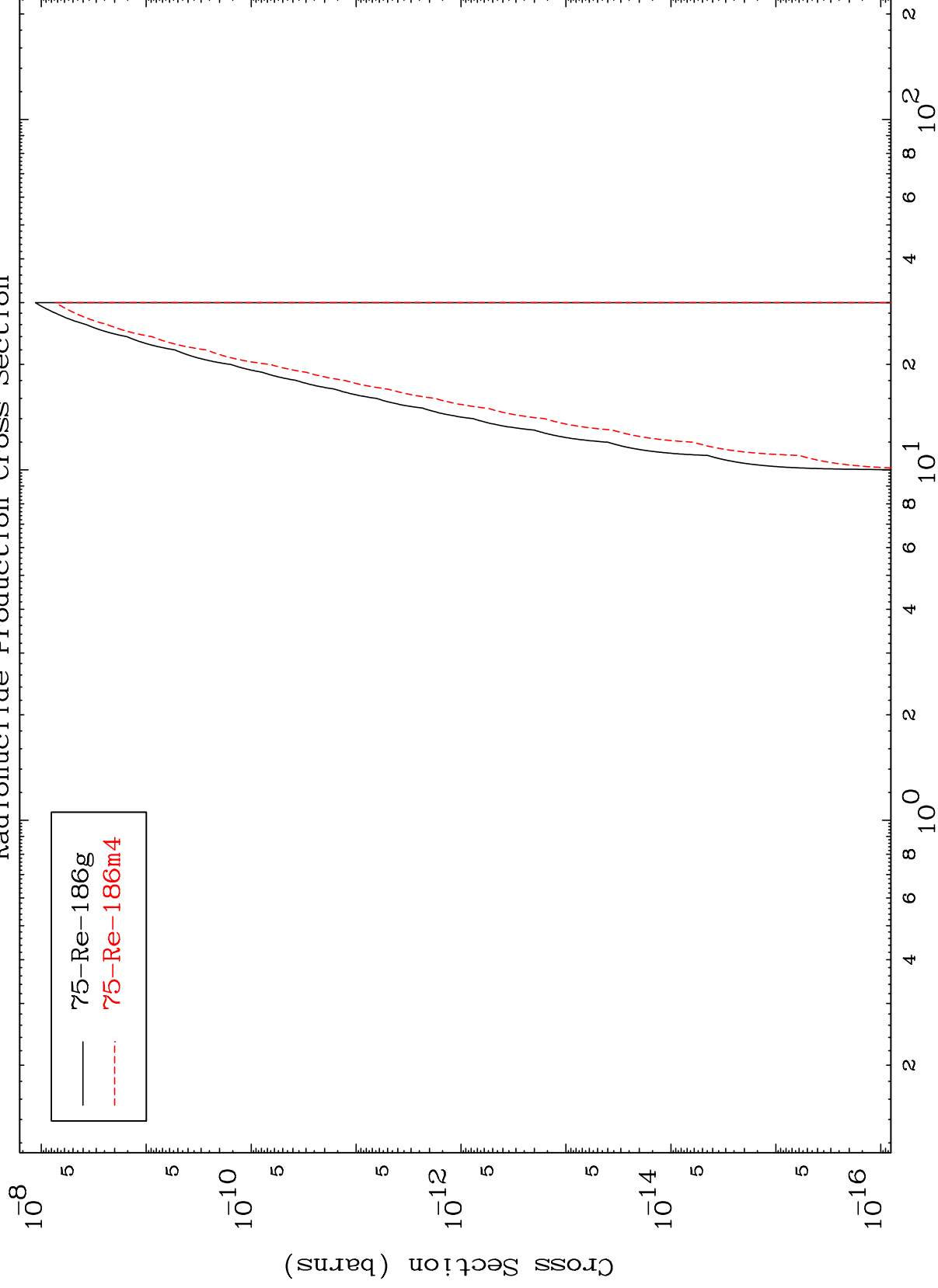


MAT 7831

(n,2α)

78-Pt-192

Radionuclide Production Cross Section



Incident Energy (MeV)

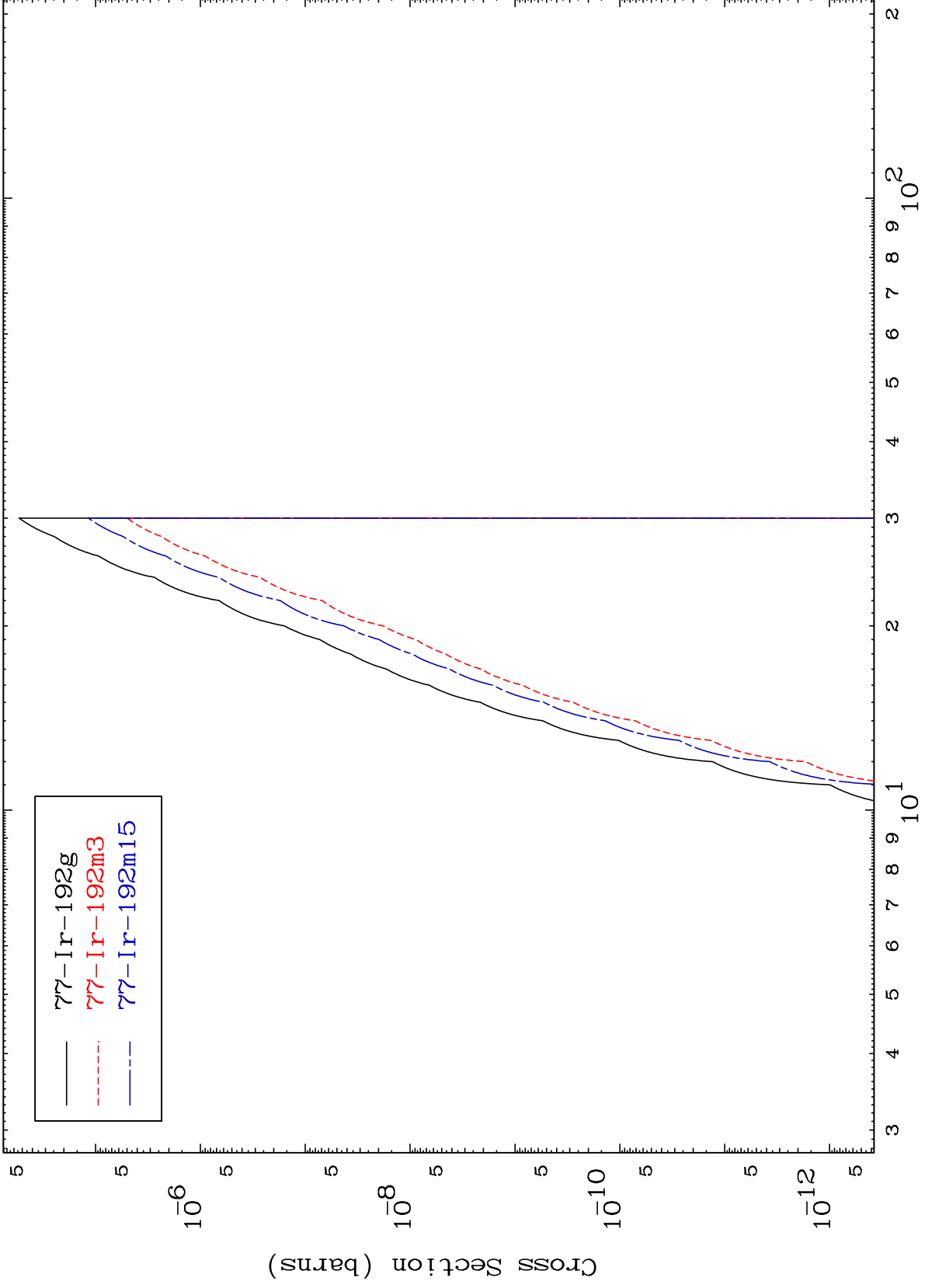
78-Pt-192

22

MAT 7831

78-Pt-192

(n,2p)
Radionuclide Production Cross Section



23

Incident Energy (MeV)

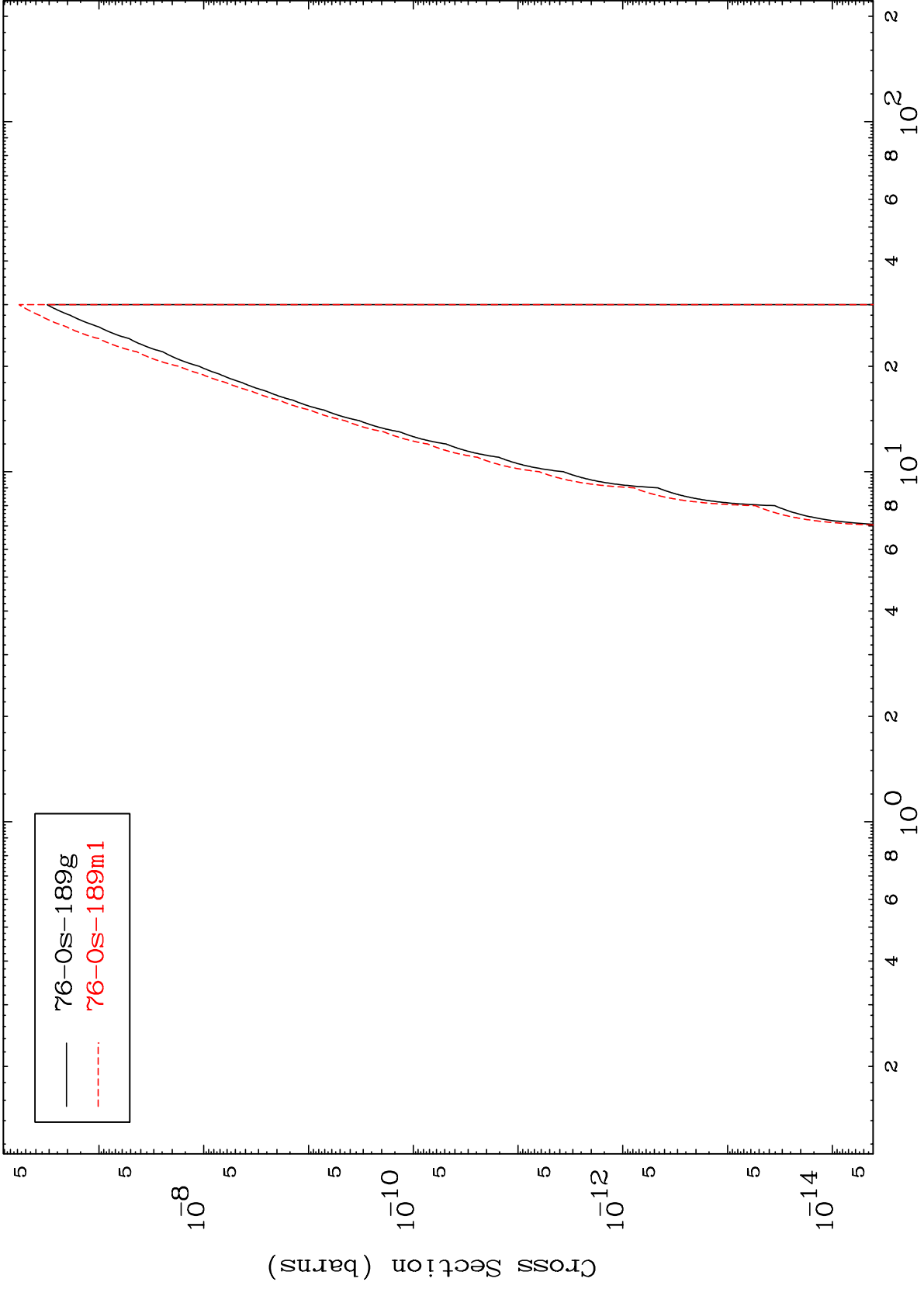
78-Pt-192

MAT 7831

(n,p) α

78-Pt-192

Radionuclide Production Cross Section

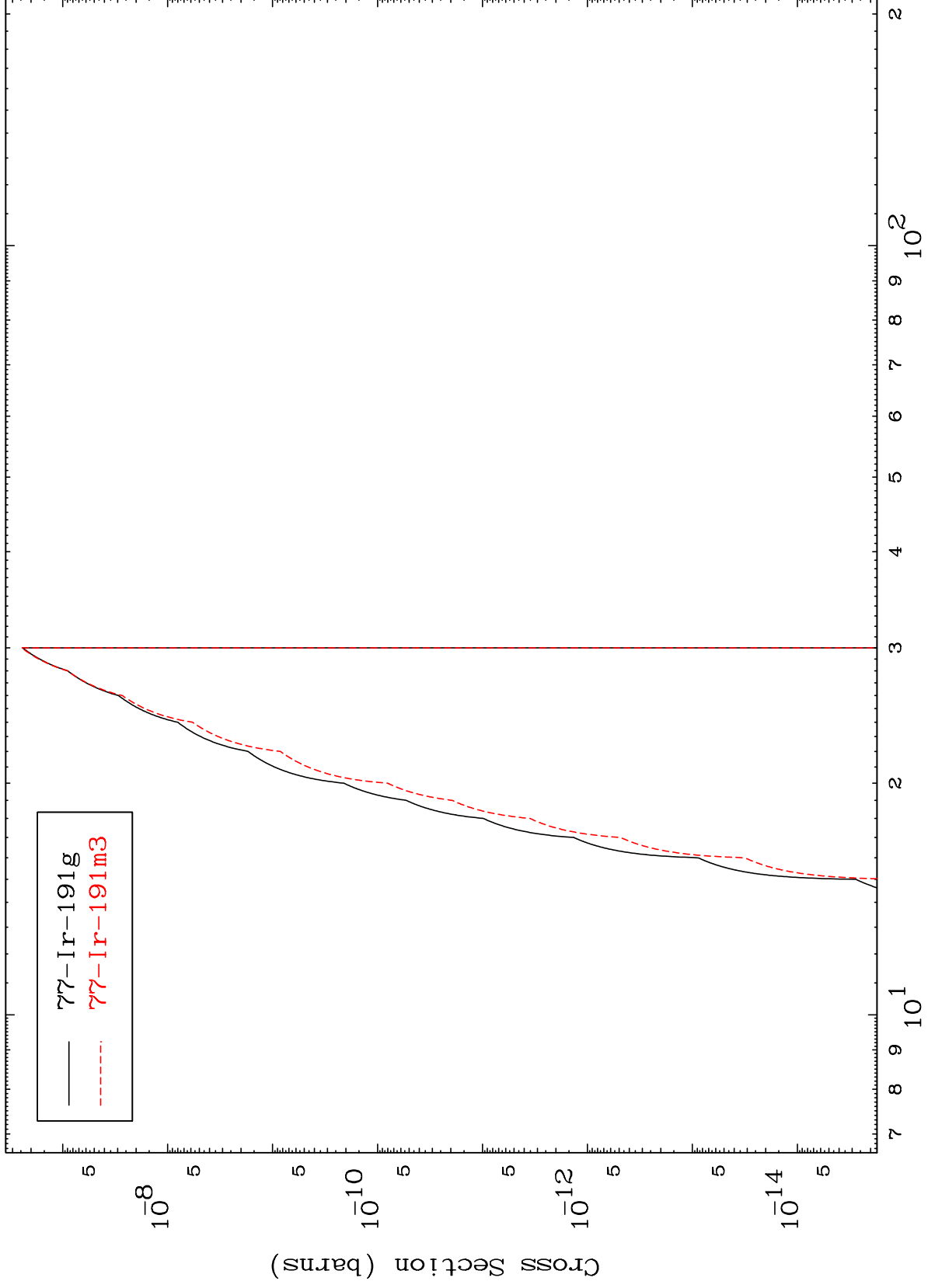


MAT 7831

(n,p) d

78-Pt-192

Radionuclide Production Cross Section



77-Ir-191g
77-Ir-191m3

Radionuclide Production Cross Section

