

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

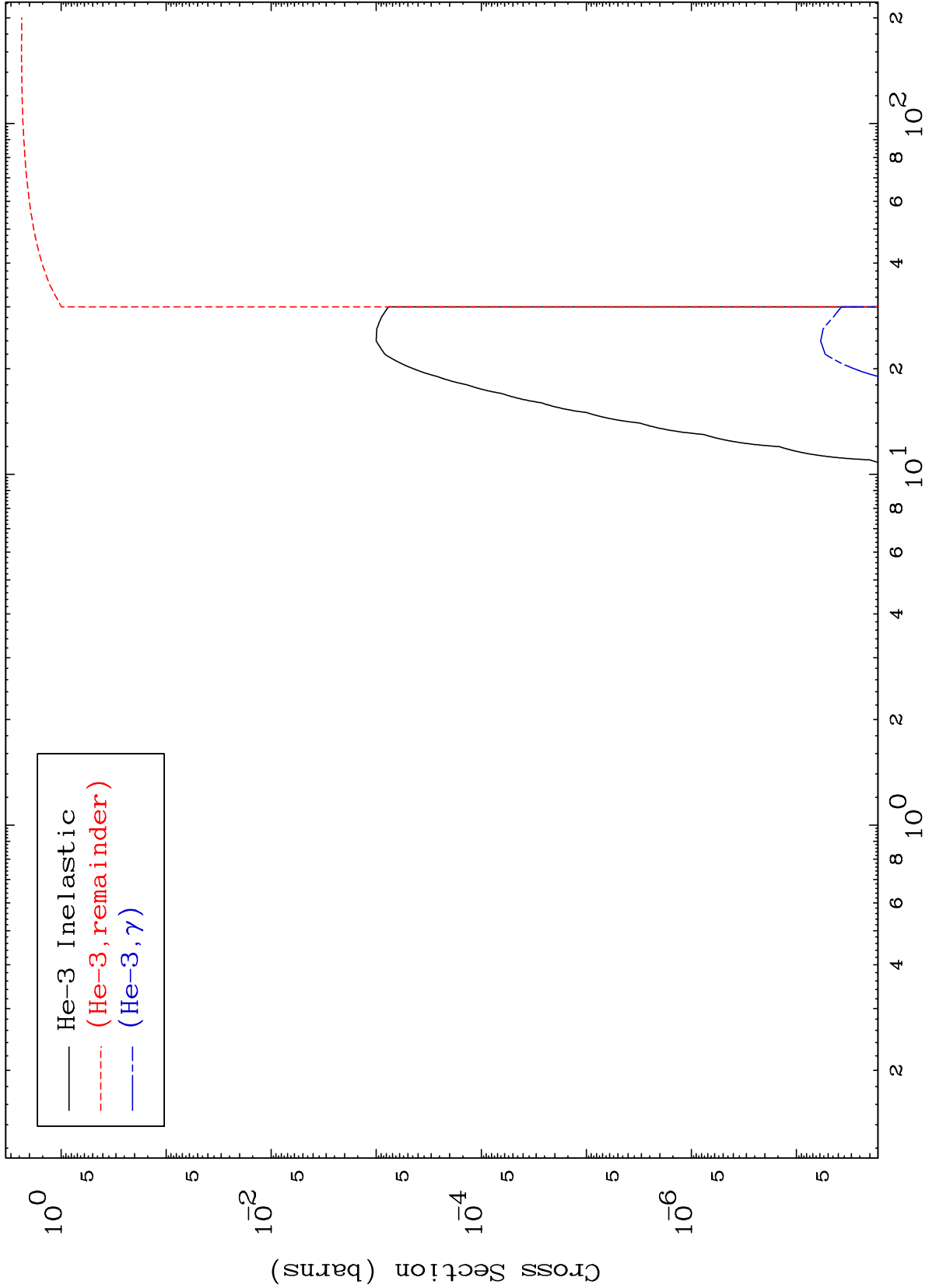
Press Mouse Button to Start

MAT 7834

He-3 Major

78-Pt-193

0 Kelvin Cross Sections



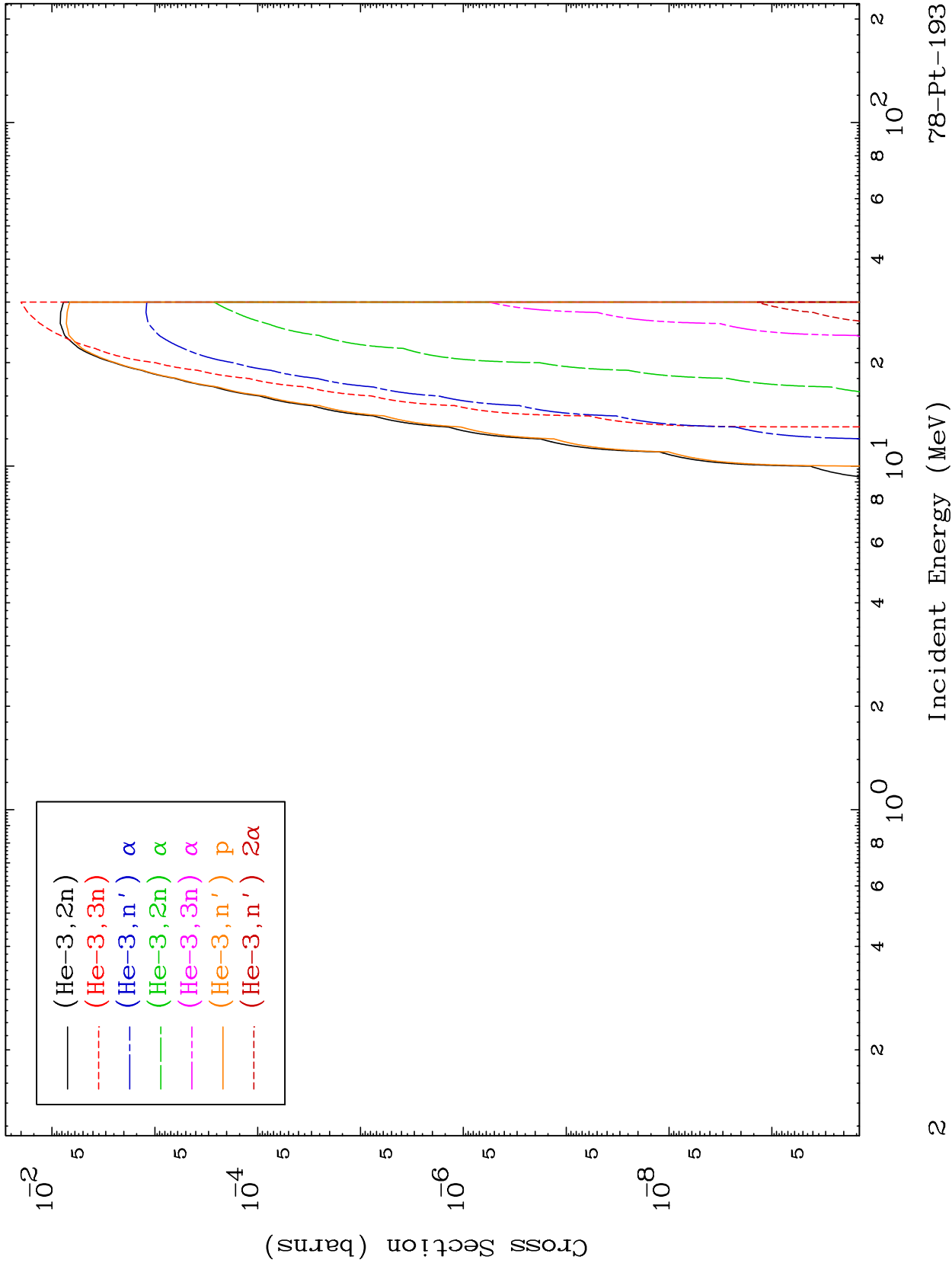
Incident Energy (MeV)

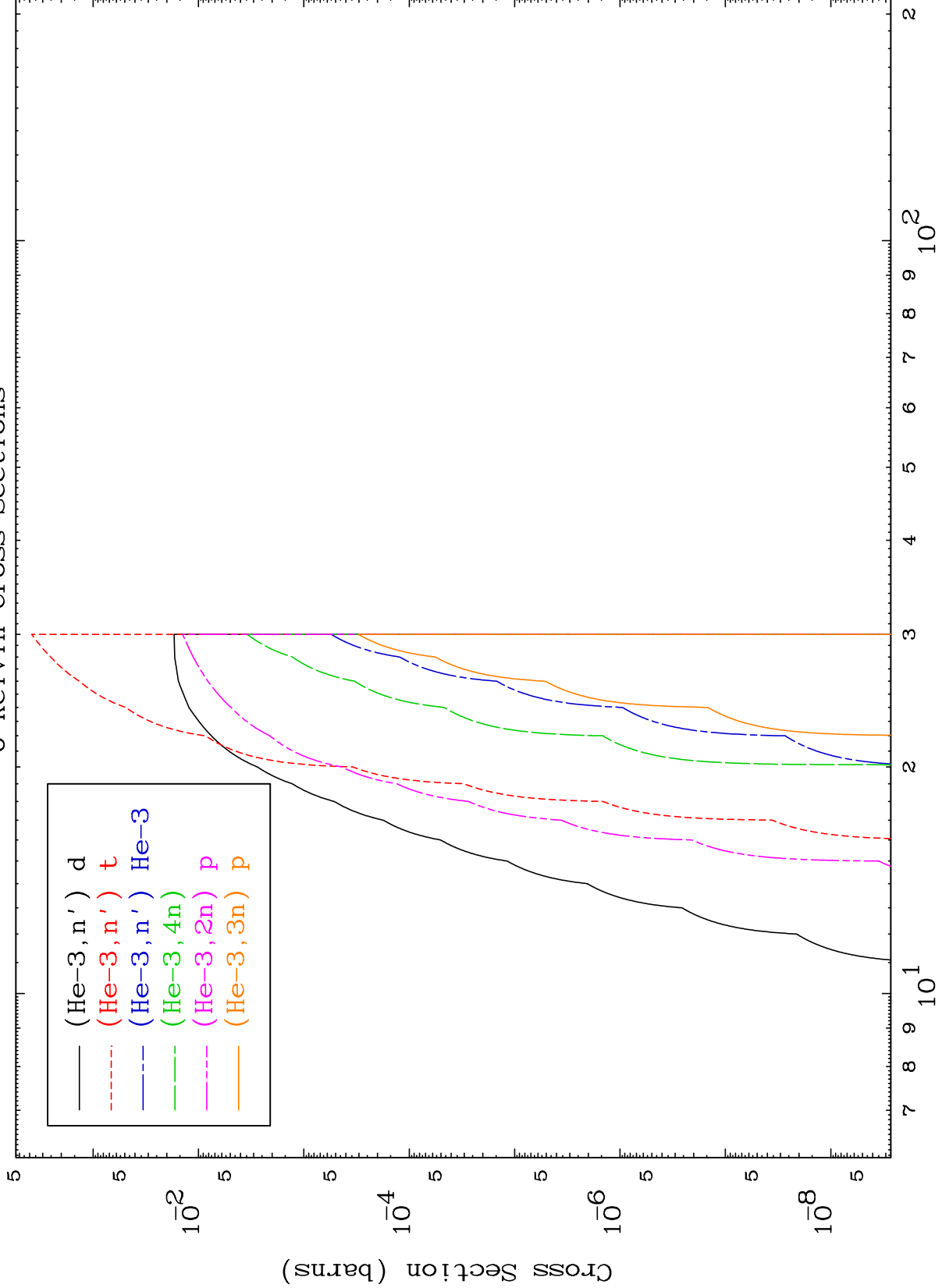
78-Pt-193

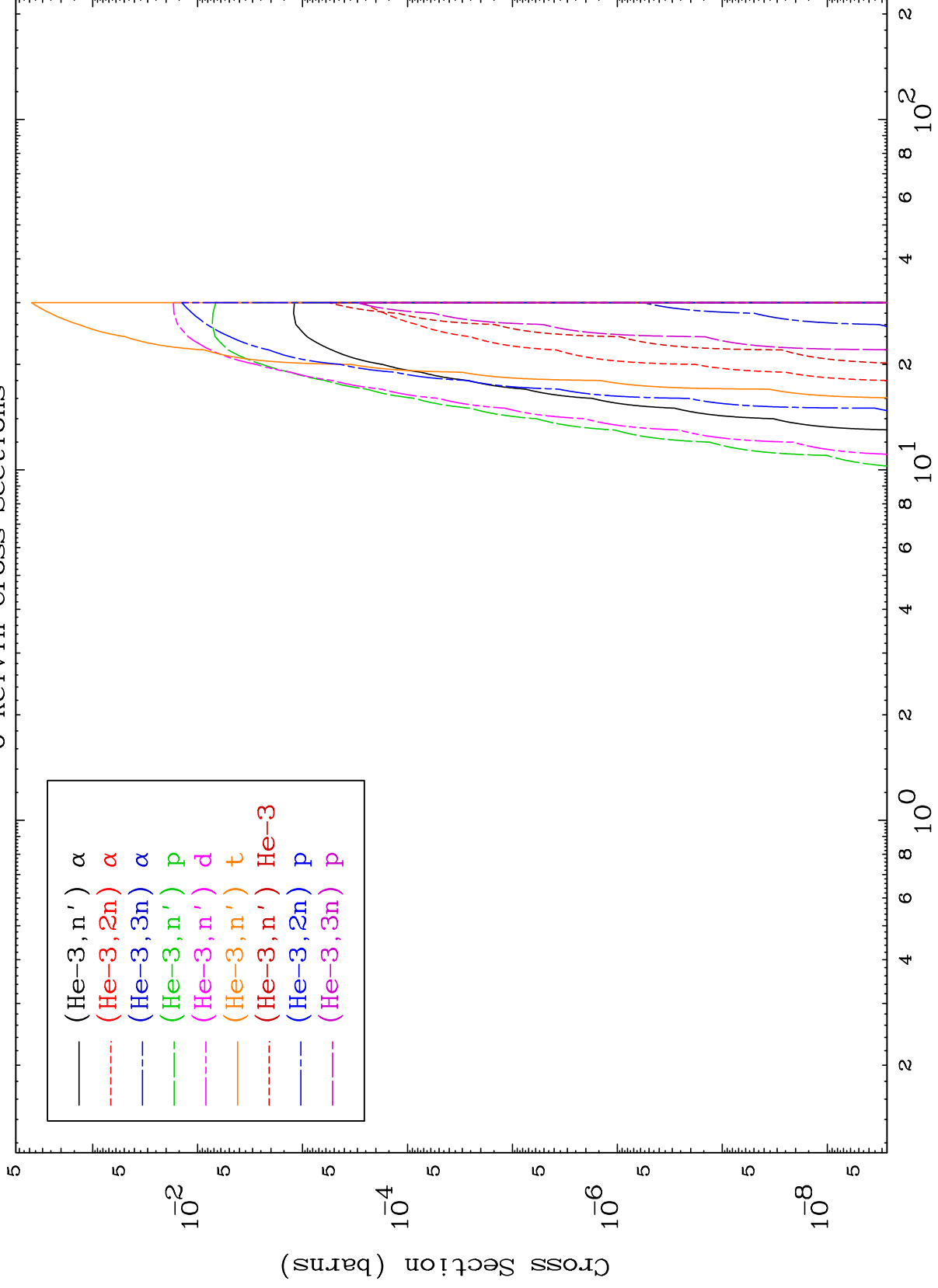
MAT 7834

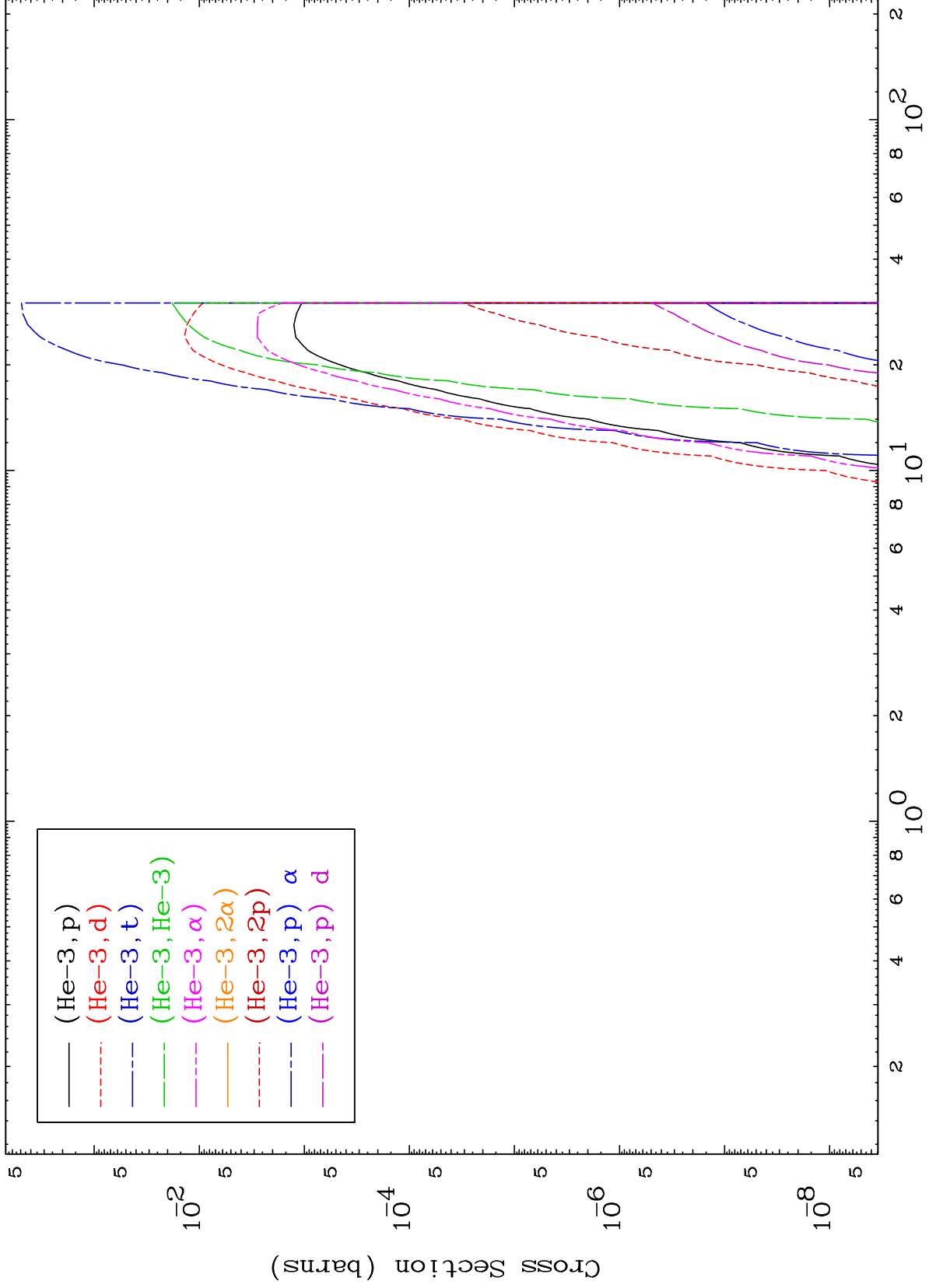
He-3 Neutron Production
0 Kelvin Cross Sections

78-Pt-193





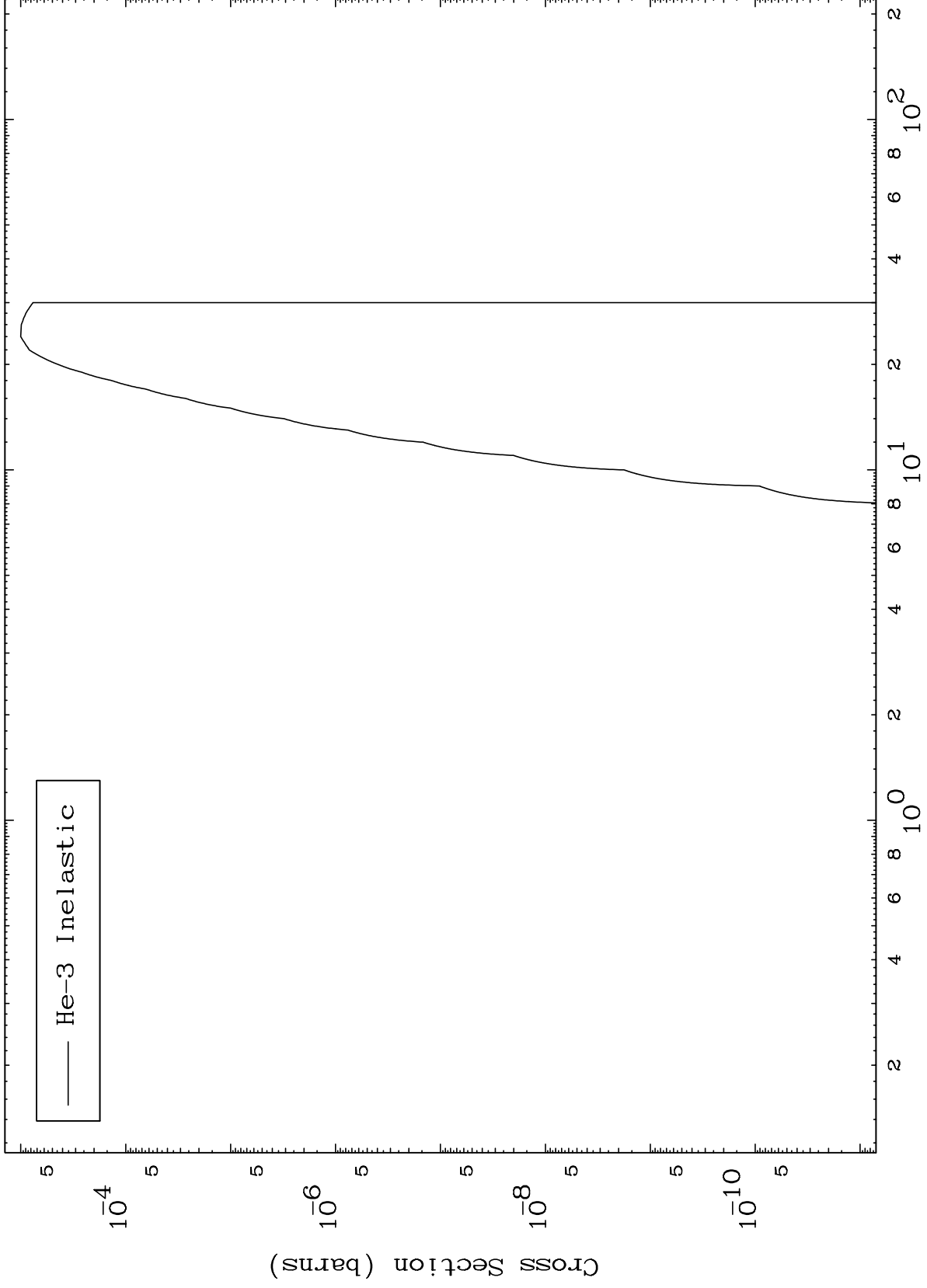




MAT 7834

(He-3, n') Level
0 Kelvin Cross Sections

78-Pt-193



6

Incident Energy (MeV)

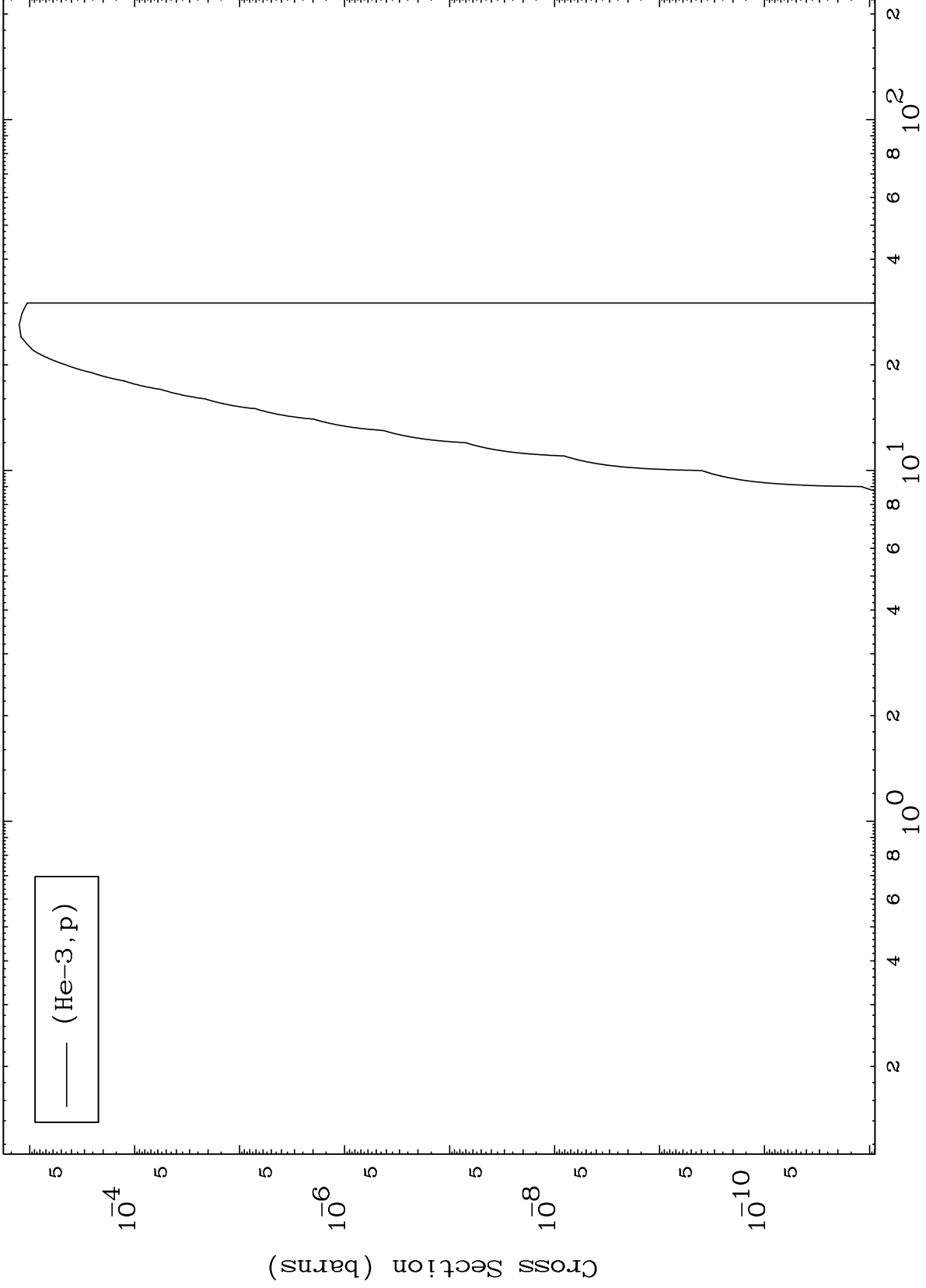
78-Pt-193

MAT 7834

(He-3,p) Levels

78-Pt-193

0 Kelvin Cross Sections



7

Incident Energy (MeV)

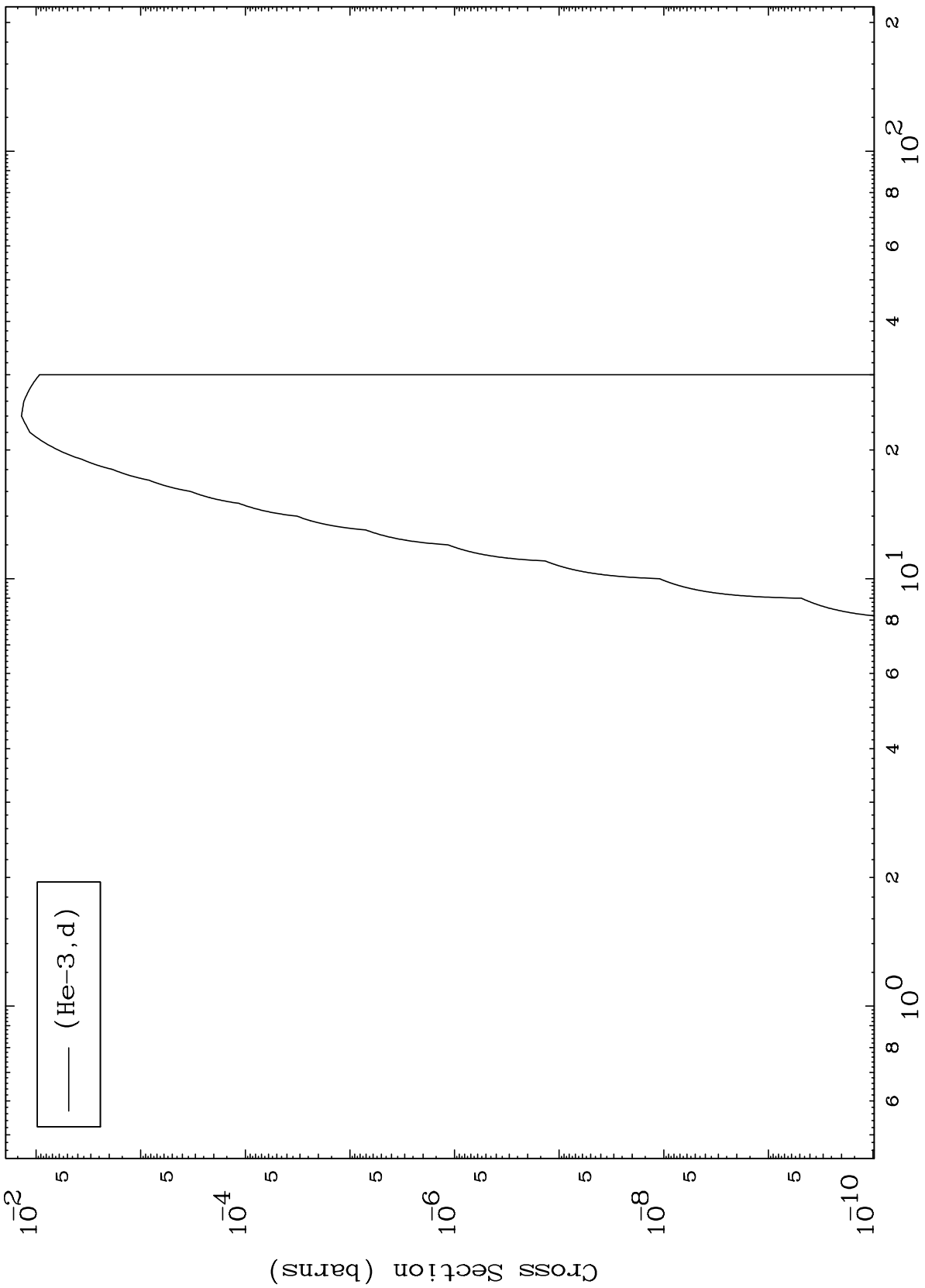
78-Pt-193

MAT 7834

(He-3,d) Levels

78-Pt-193

0 Kelvin Cross Sections

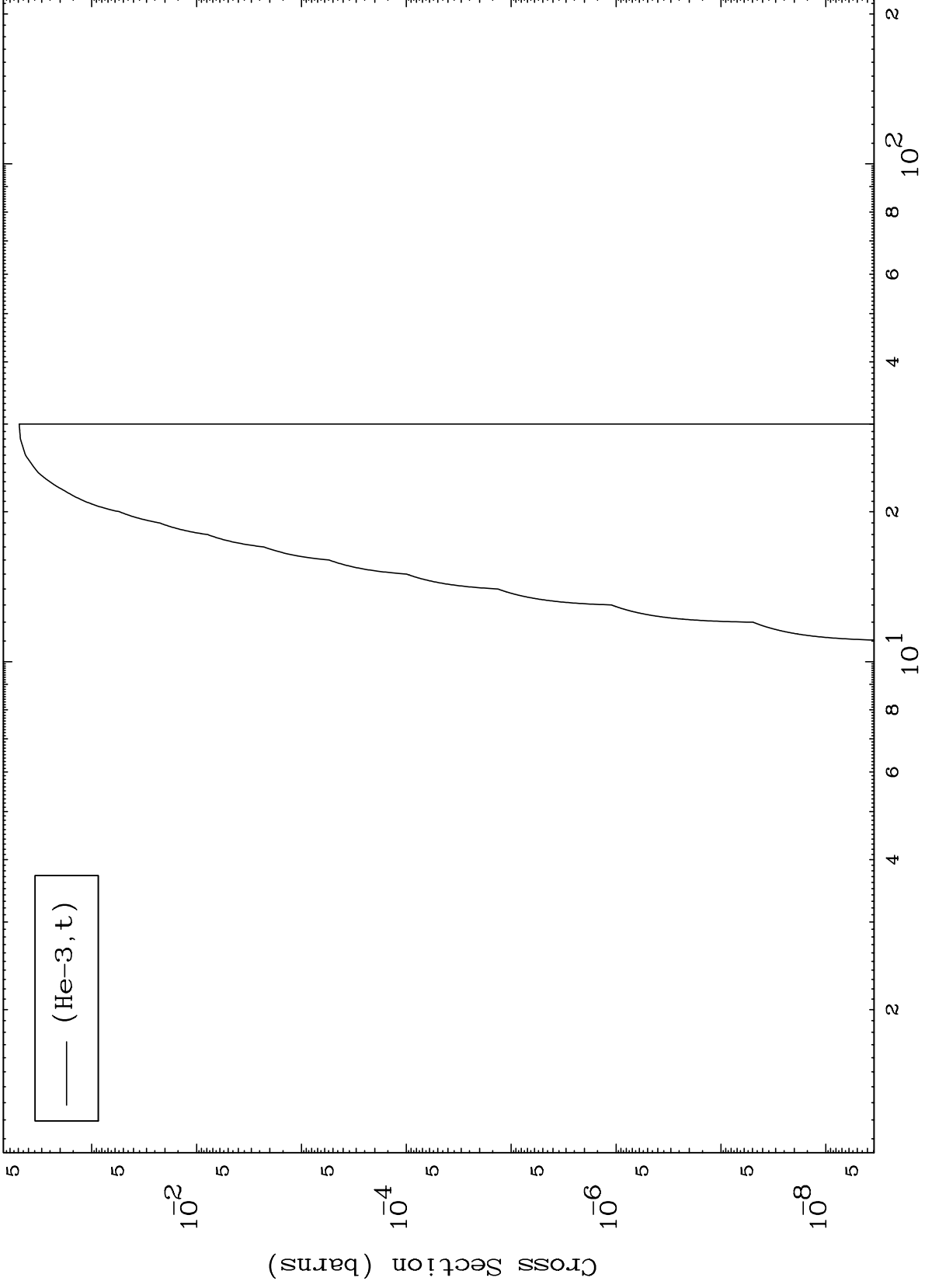


8

Incident Energy (MeV)

78-Pt-193

0 Kelvin Cross Sections

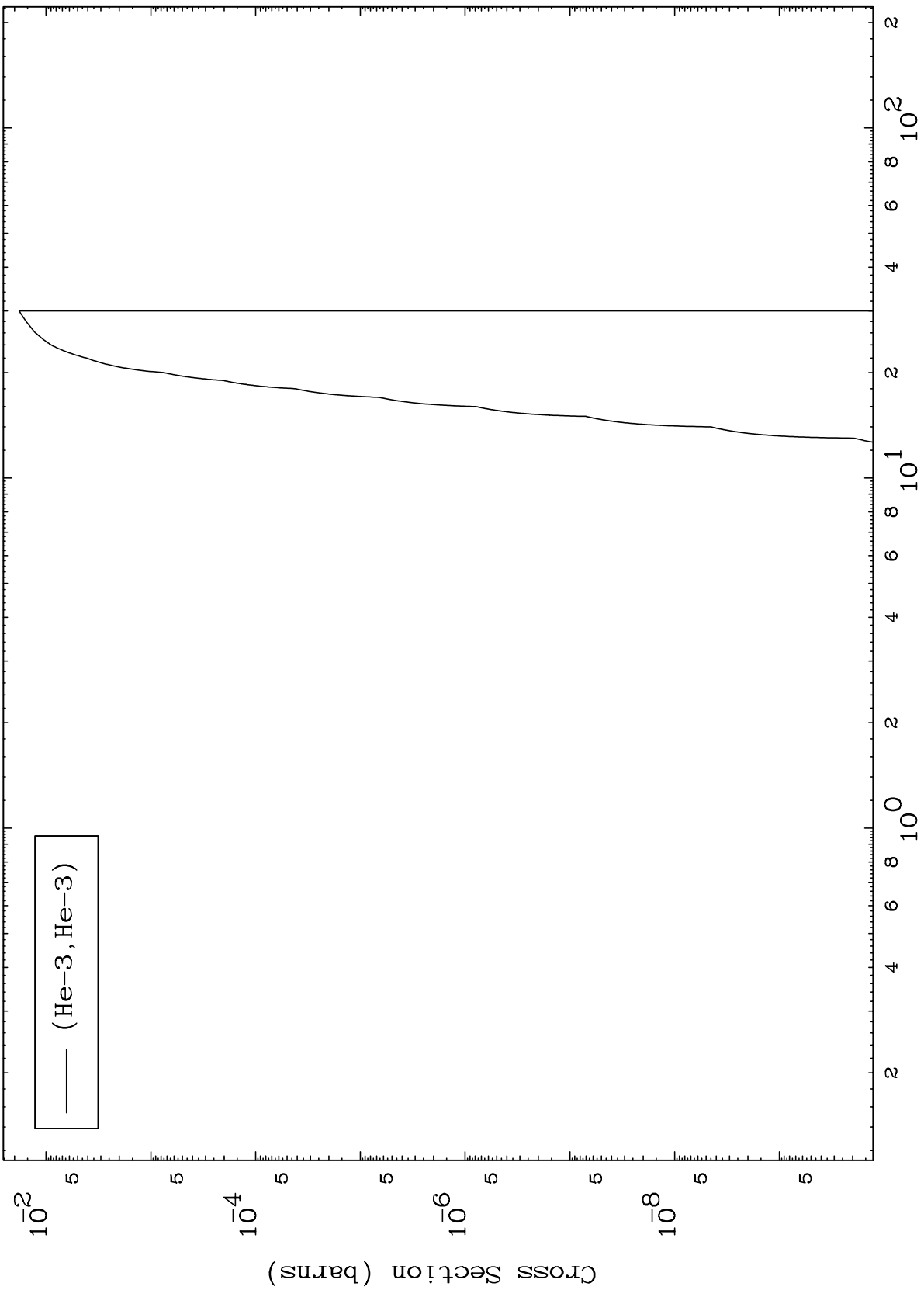


MAT 7834

(He-3, He3) Levels

78-Pt-193

0 Kelvin Cross Sections

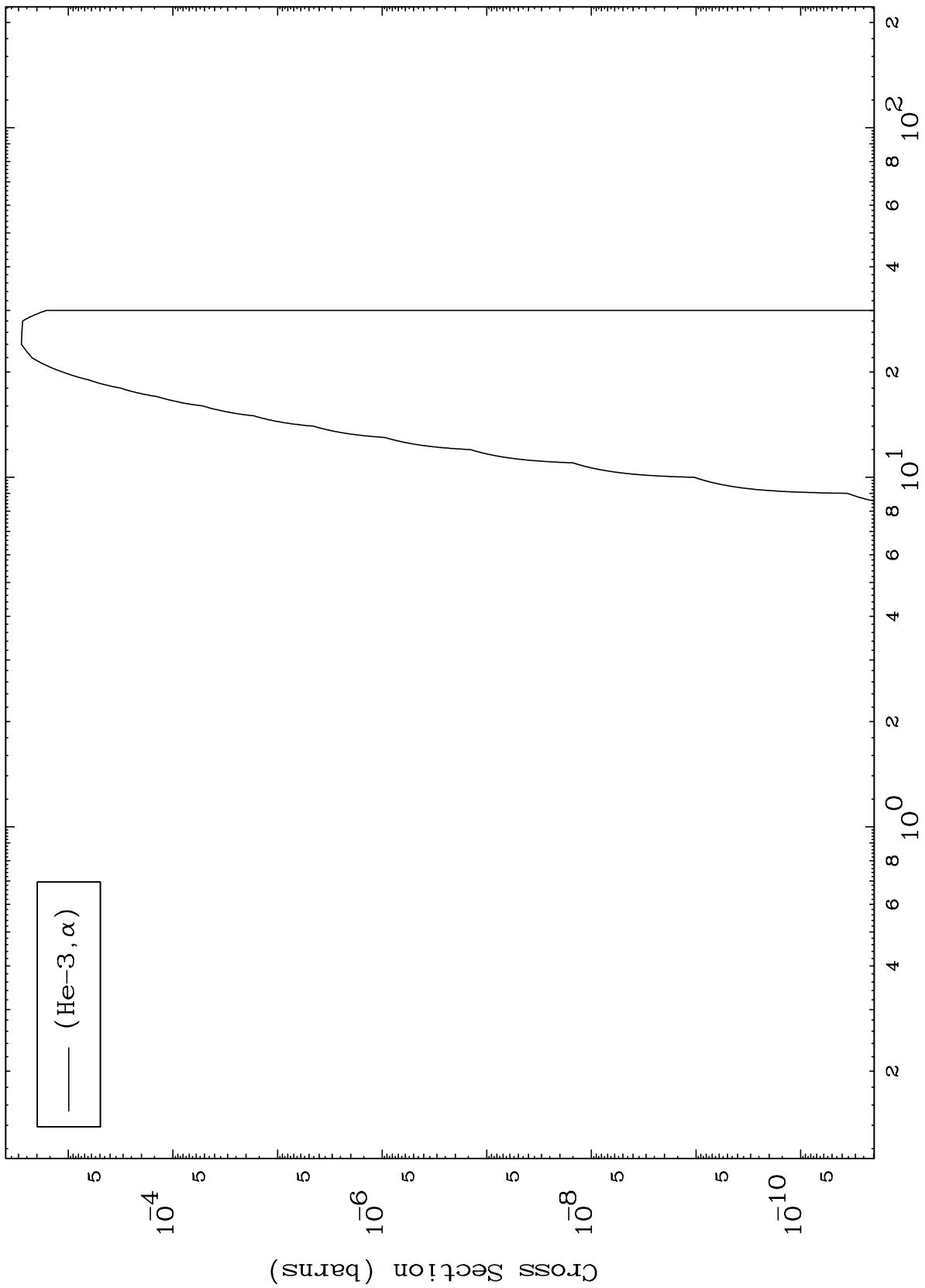


10

Incident Energy (MeV)

78-Pt-193

0 Kelvin Cross Sections

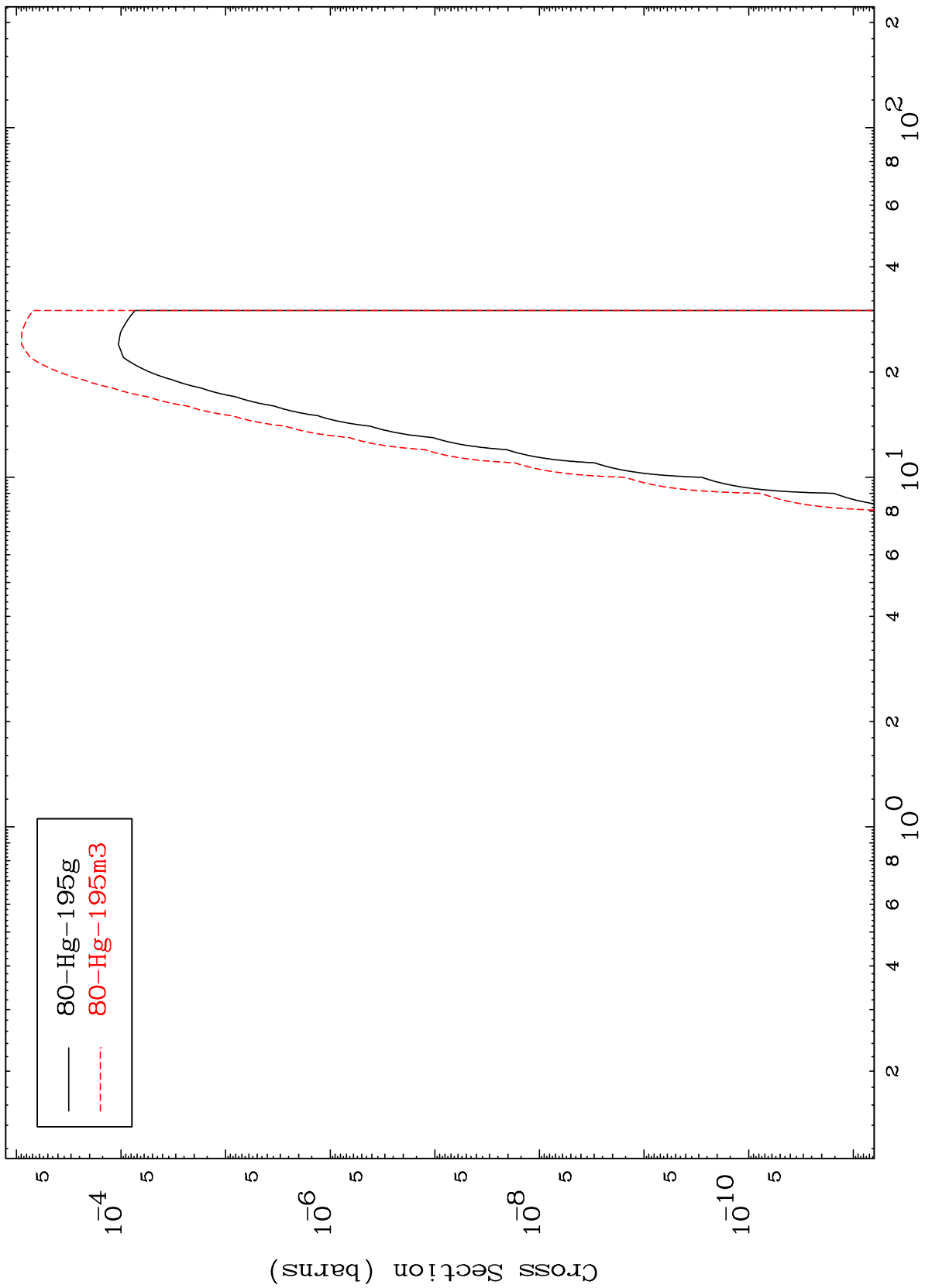


MAT 7834

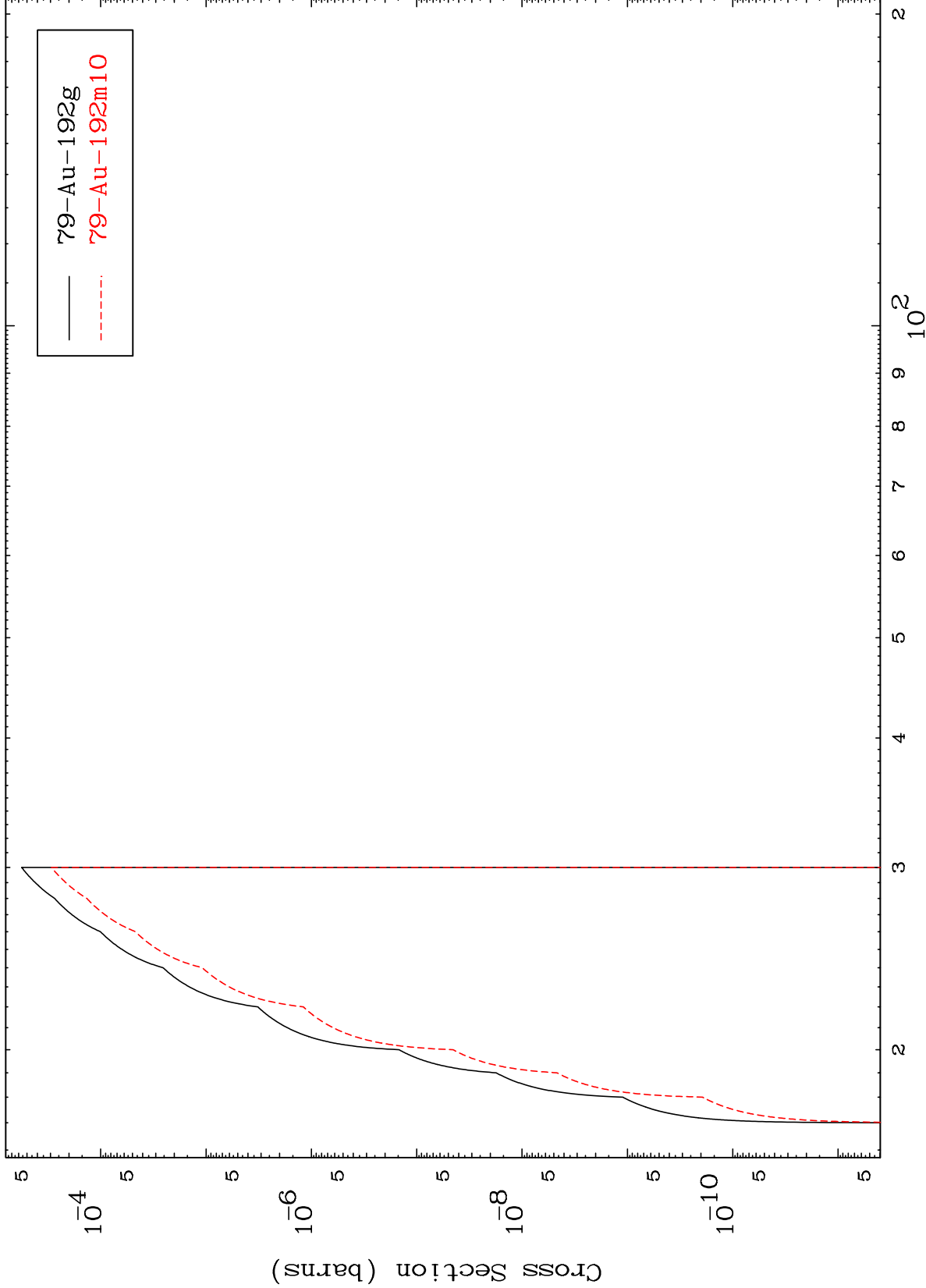
He-3 Inelastic

78-Pt-193

Radionuclide Production Cross Section



Radionuclide Production Cross Section

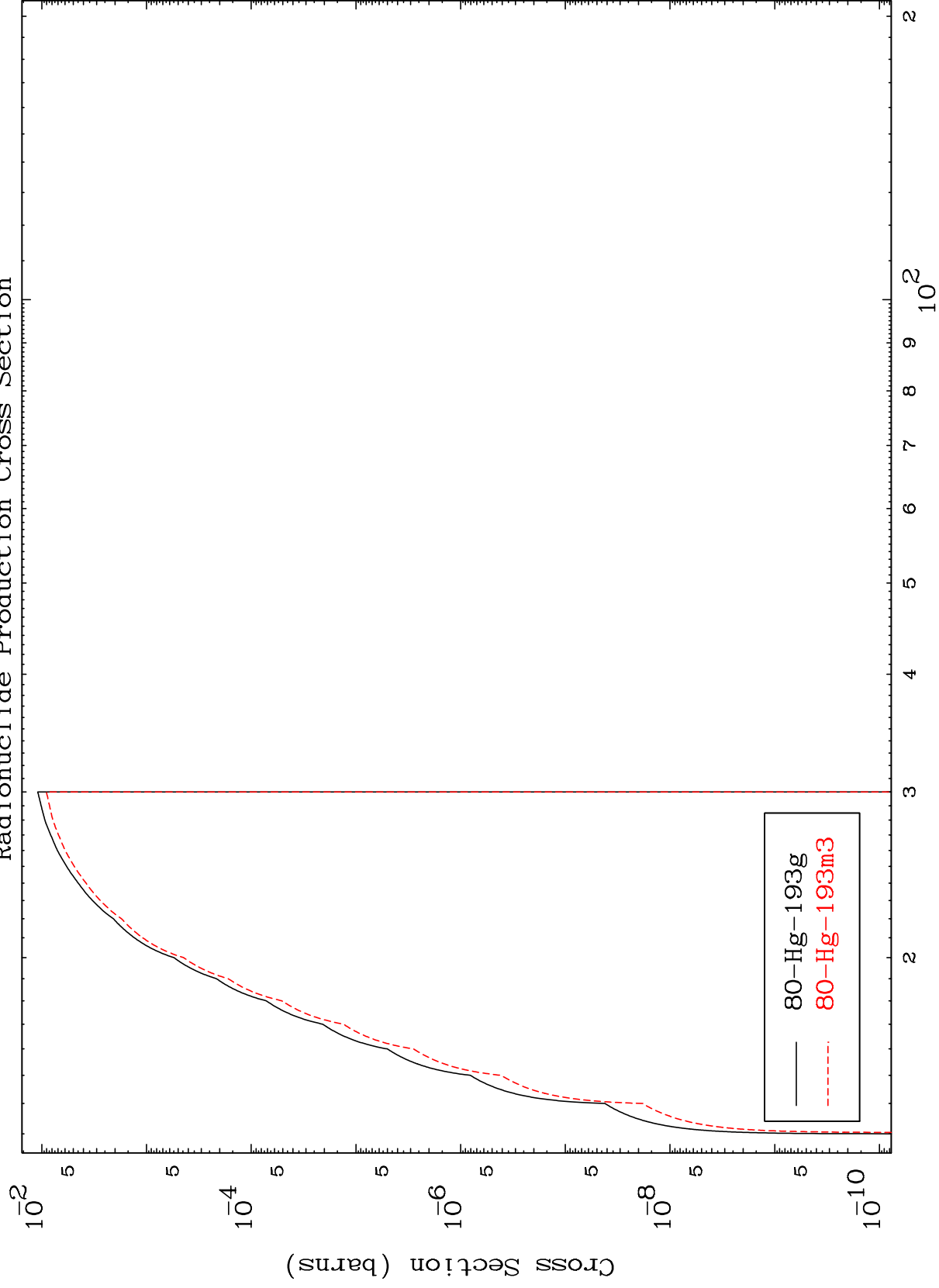


MAT 7834

(He-3,3n)

78-Pt-193

Radionuclide Production Cross Section



14

Incident Energy (MeV)

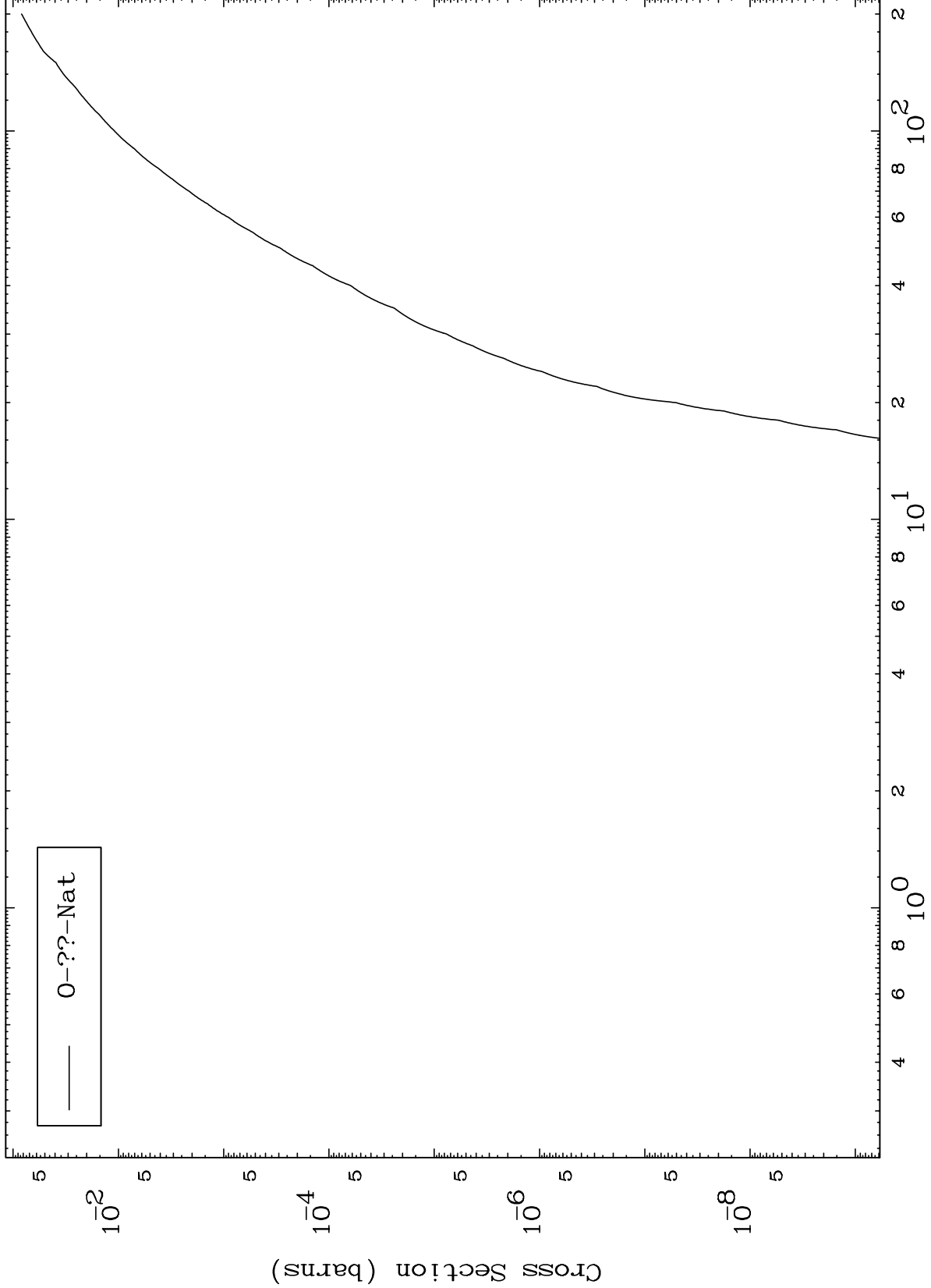
78-Pt-193

MAT 7834

He-3 Fission

78-Pt-193

Radionuclide Production Cross Section



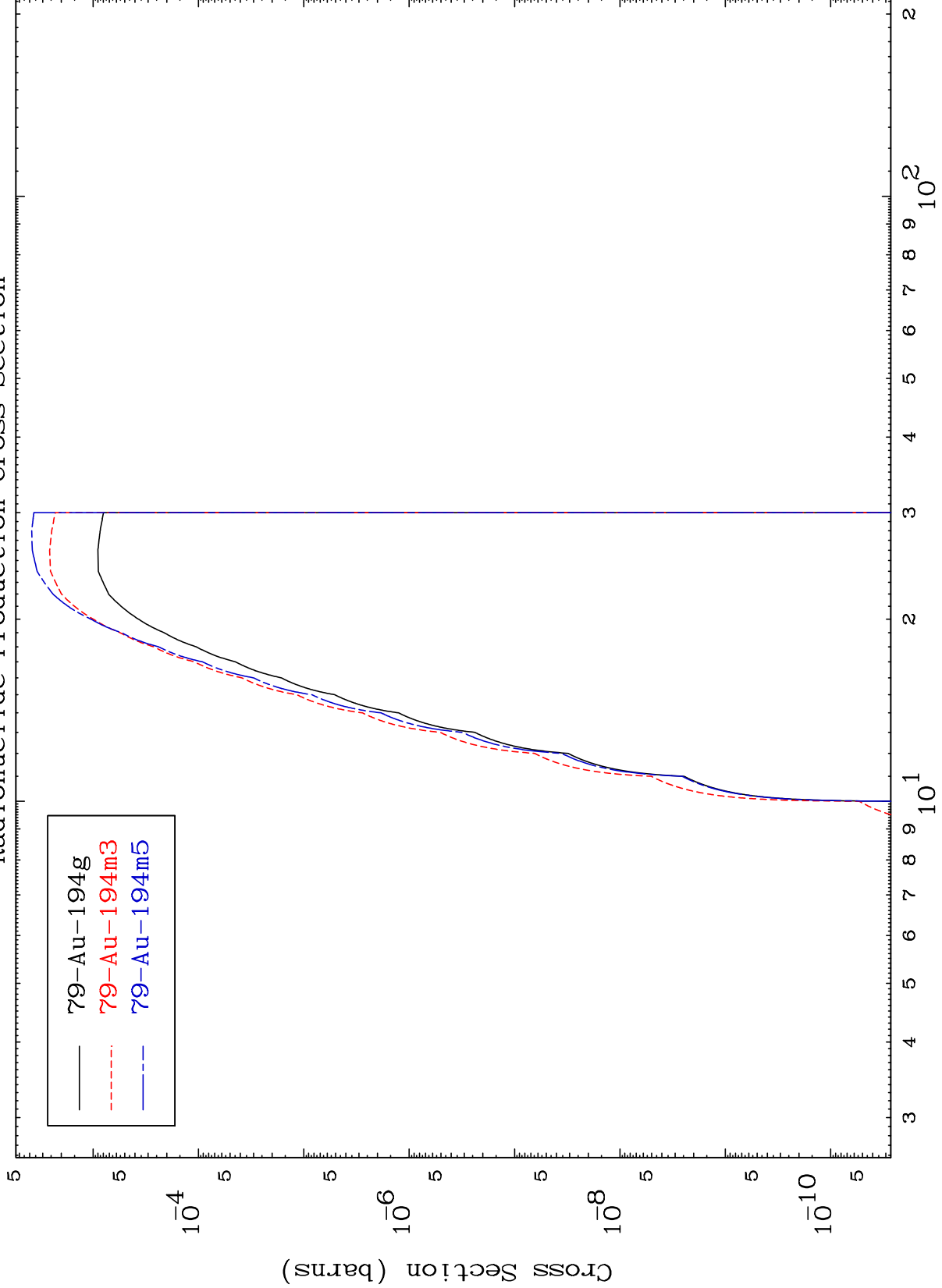
0-??-Nat

MAT 7834

(He-3, n') p

78-Pt-193

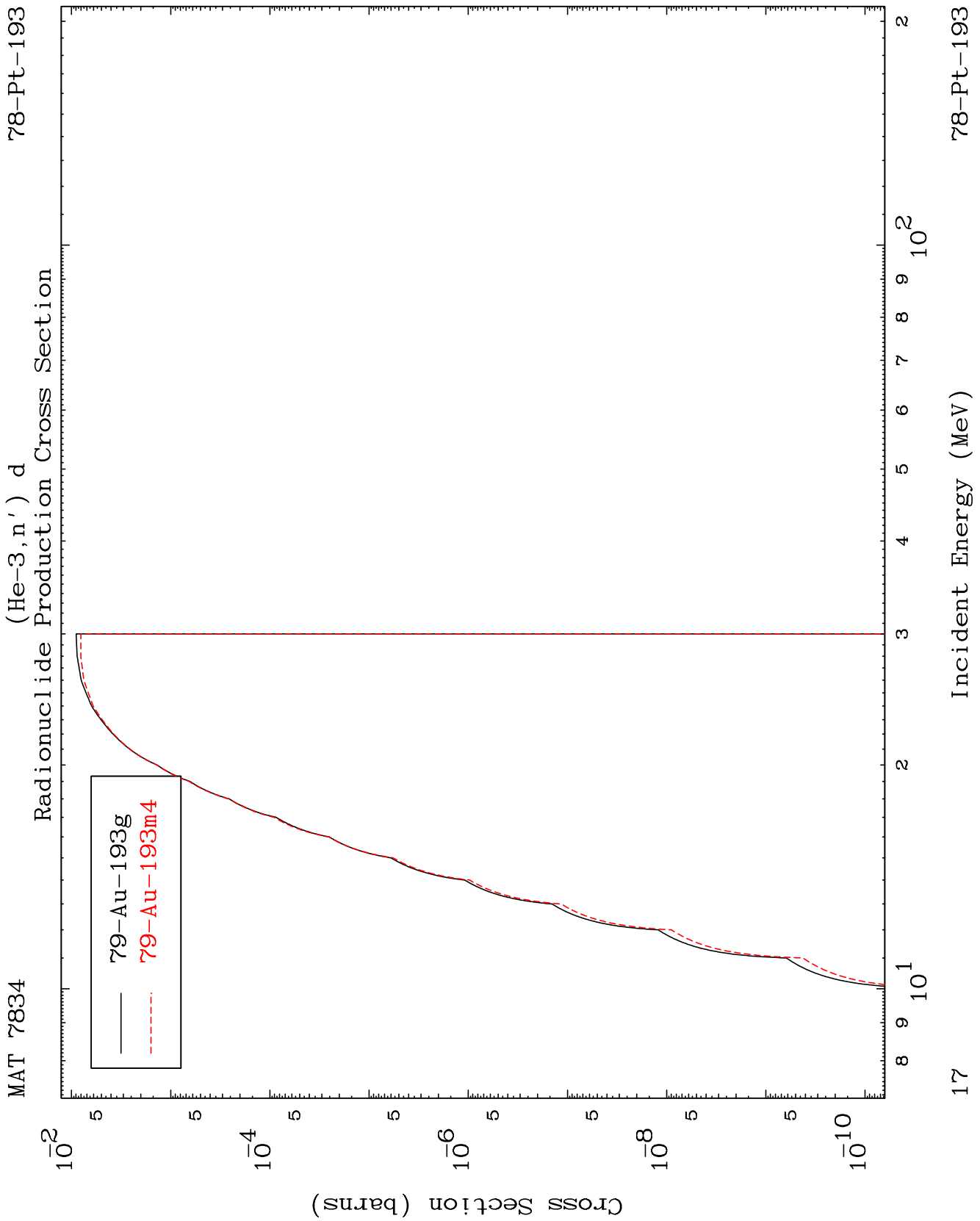
Radionuclide Production Cross Section



16

Incident Energy (MeV)

78-Pt-193

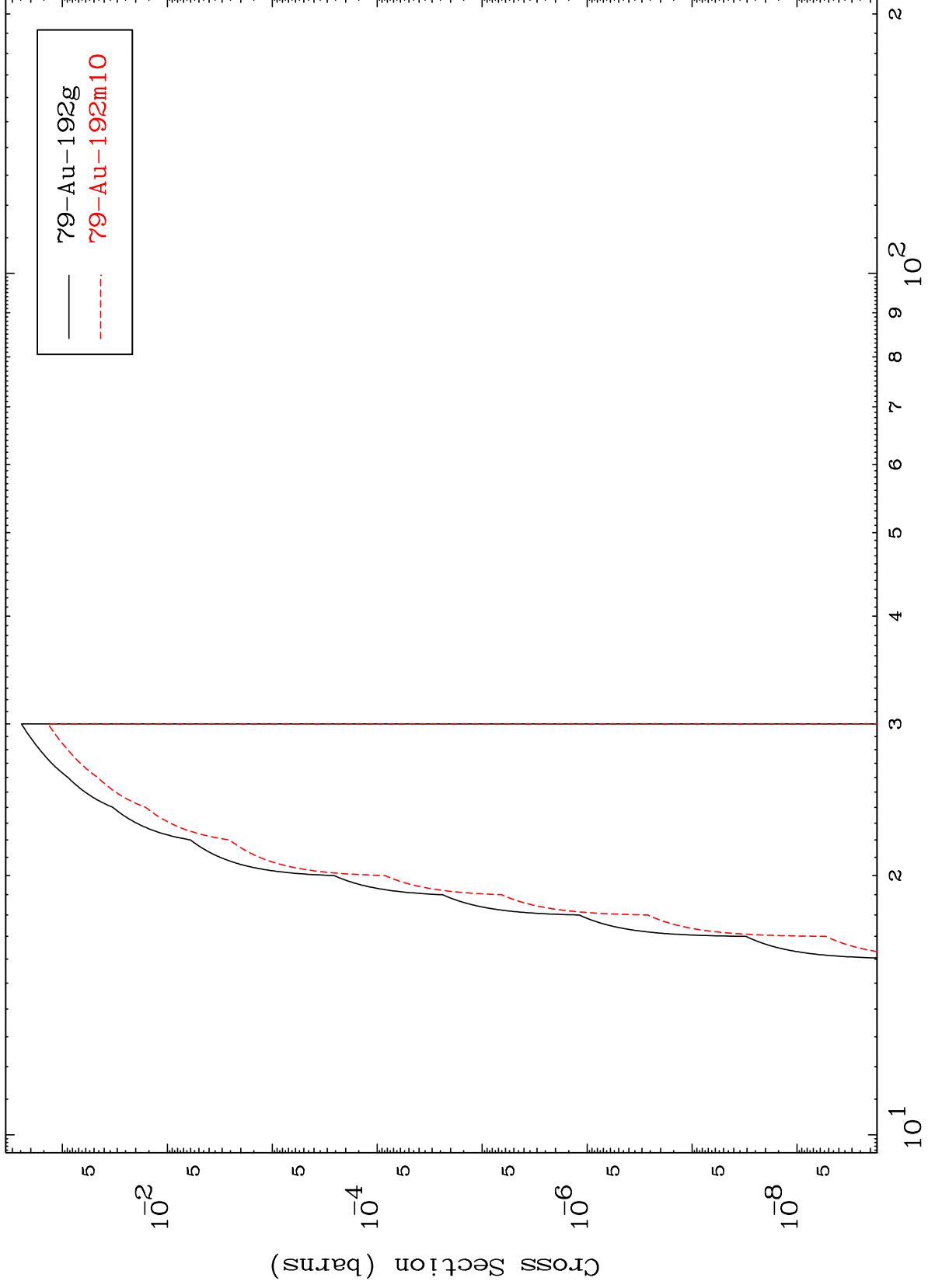


MAT 7834

(He-3, n') t

78-Pt-193

Radionuclide Production Cross Section



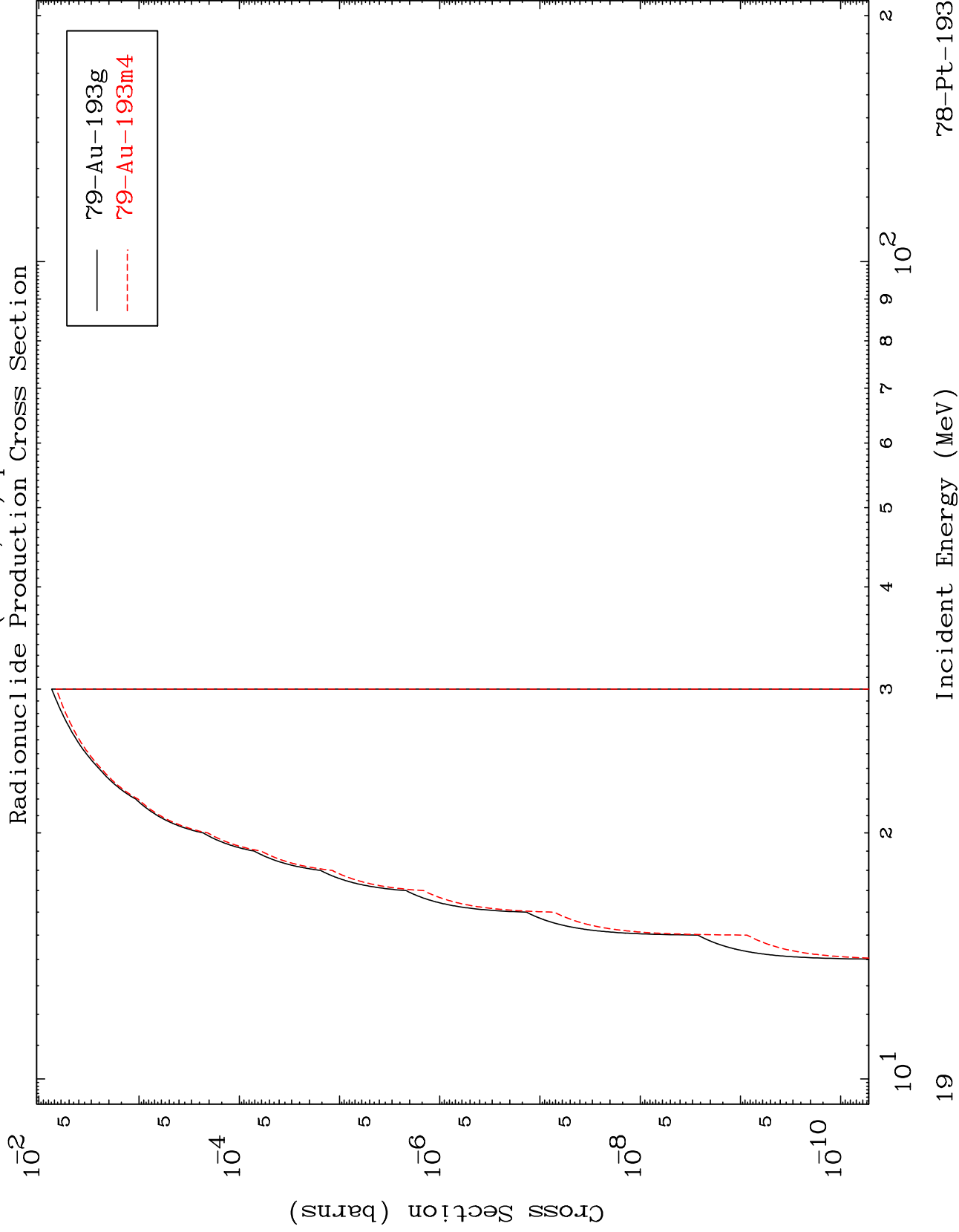
Incident Energy (MeV)

78-Pt-193

MAT 7834

(He-3,2n) p

78-Pt-193

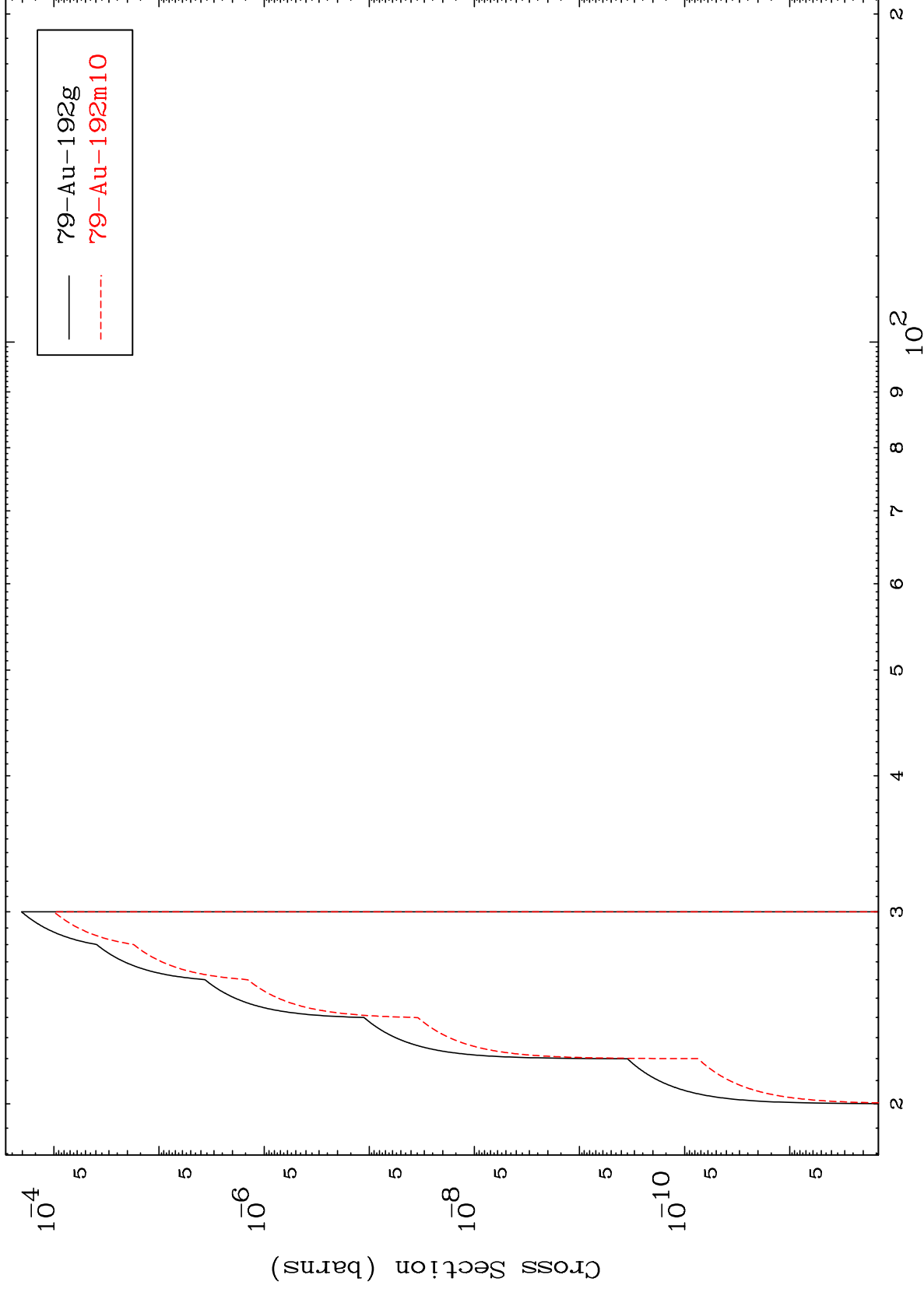


MAT 7834

(He-3,3n) p

78-Pt-193

Radionuclide Production Cross Section



20

Incident Energy (MeV)

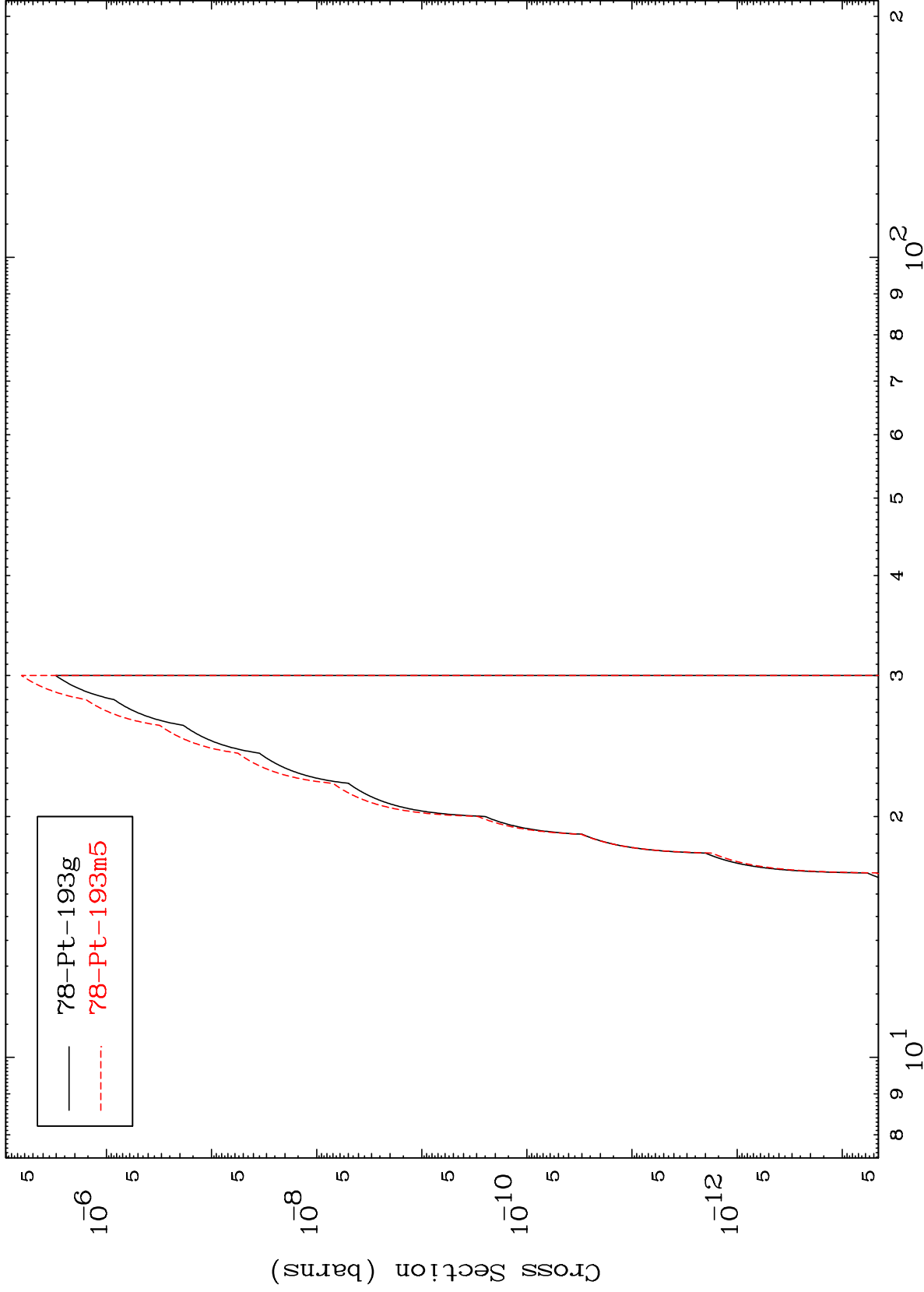
78-Pt-193

MAT 7834

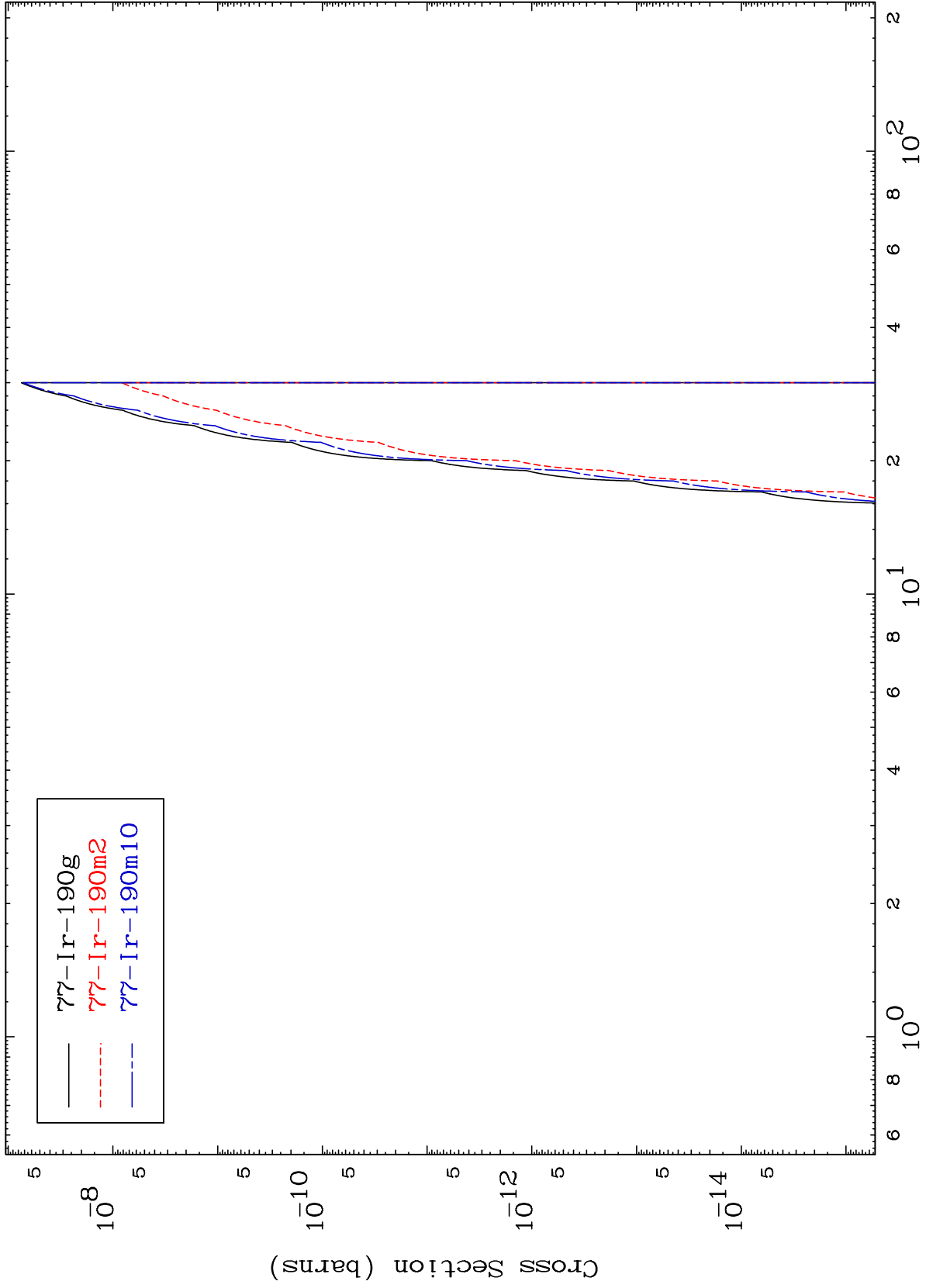
(He-3,2n) p

78-Pt-193

Radionuclide Production Cross Section



Radionuclide Production Cross Section

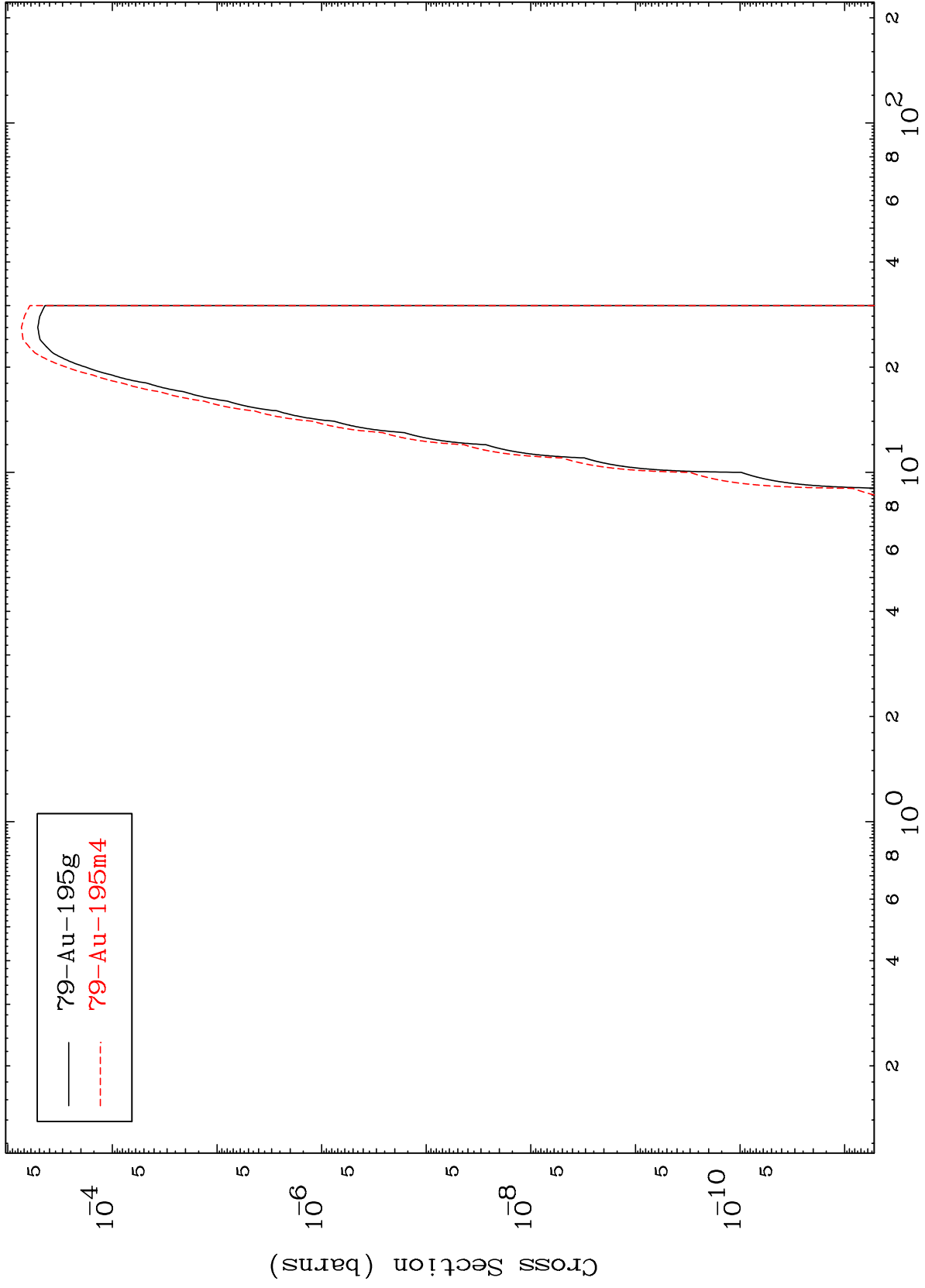


MAT 7834

(He-3,p)

78-Pt-193

Radionuclide Production Cross Section

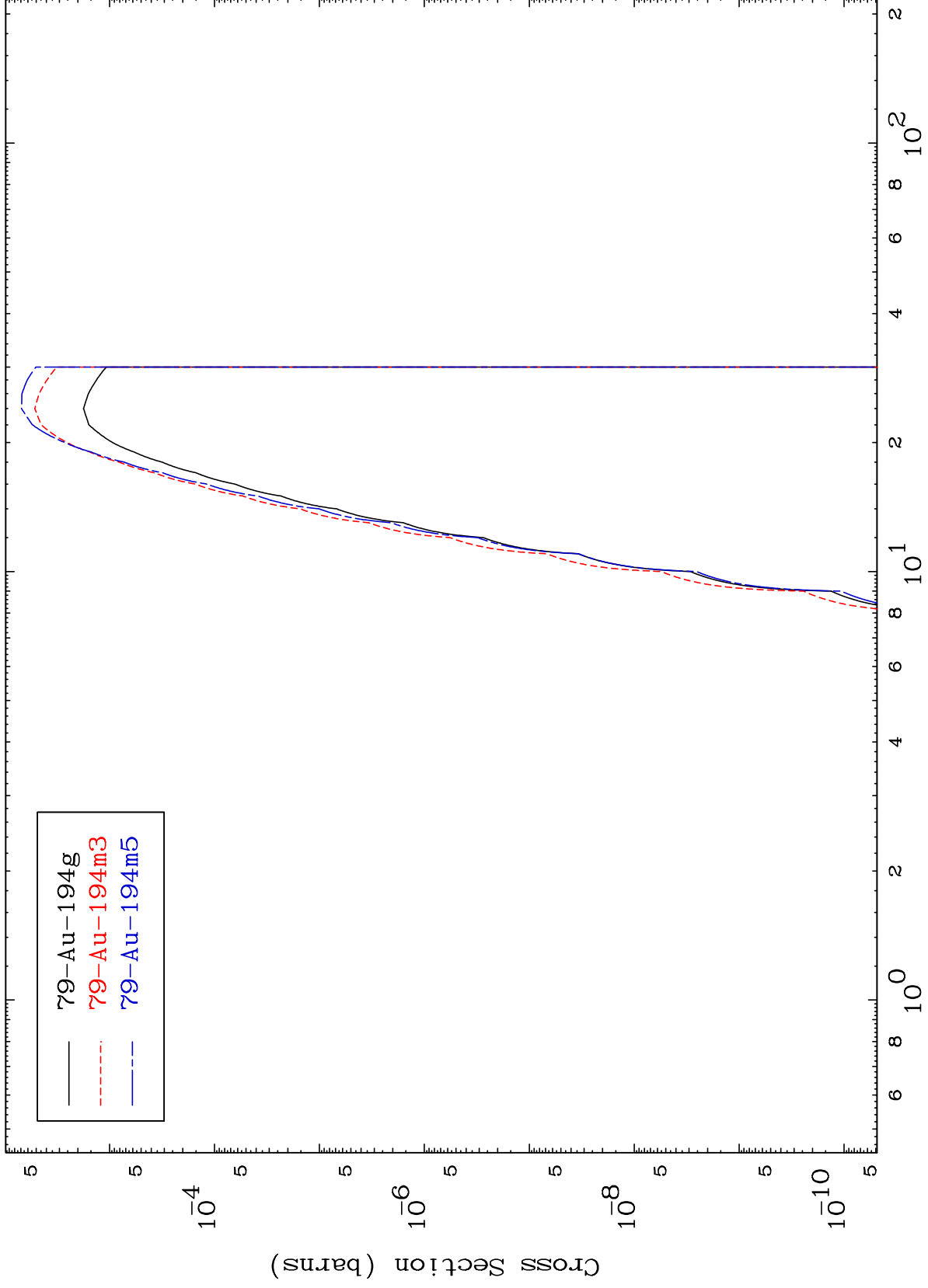


MAT 7834

(He-3, d)

78-Pt-193

Radionuclide Production Cross Section



24

Incident Energy (MeV)

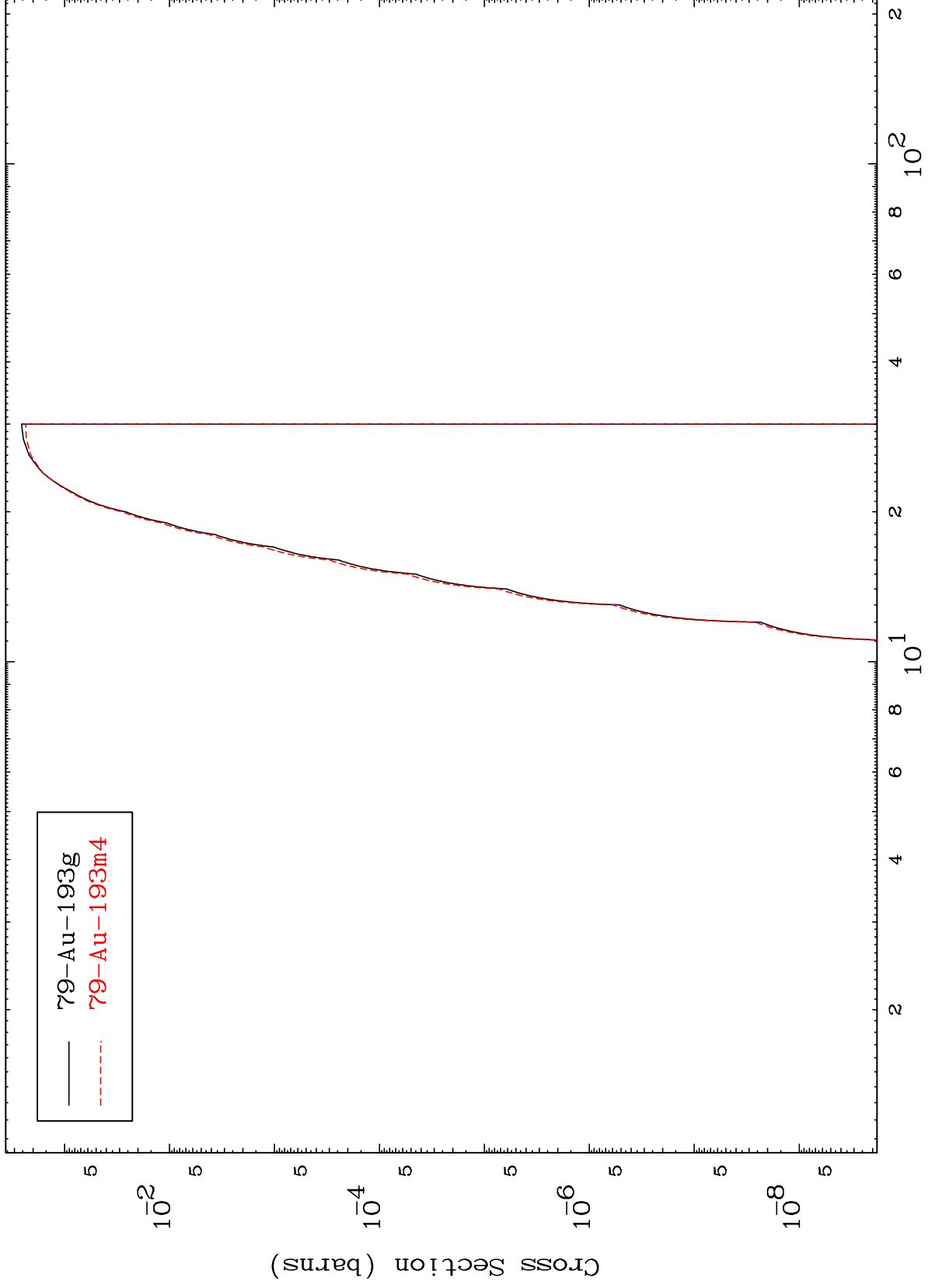
78-Pt-193

MAT 7834

(He-3, t)

78-Pt-193

Radionuclide Production Cross Section



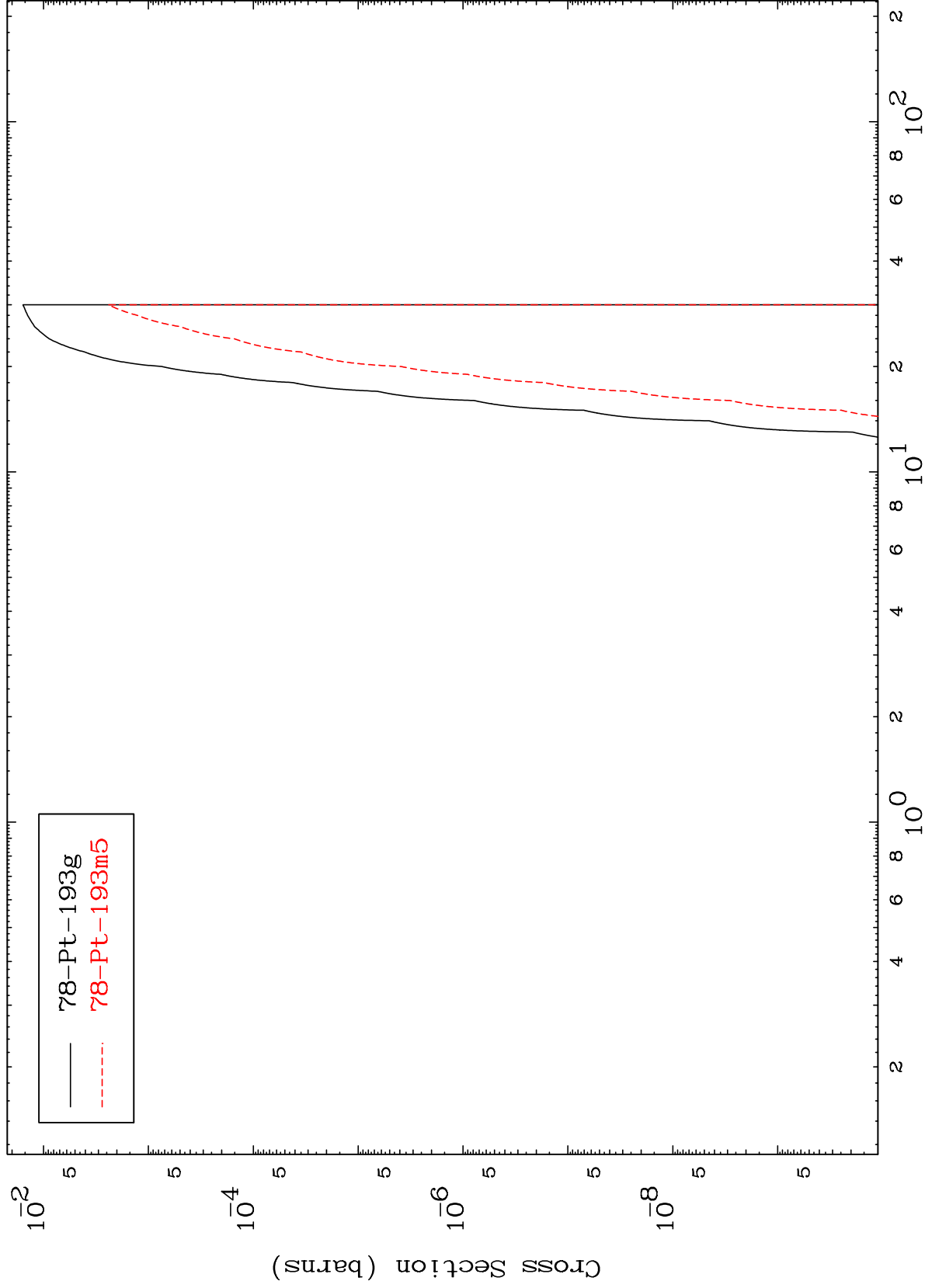
79-Au-193g
79-Au-193m4

MAT 7834

(He-3, He-3)

78-Pt-193

Radionuclide Production Cross Section



26

Incident Energy (MeV)

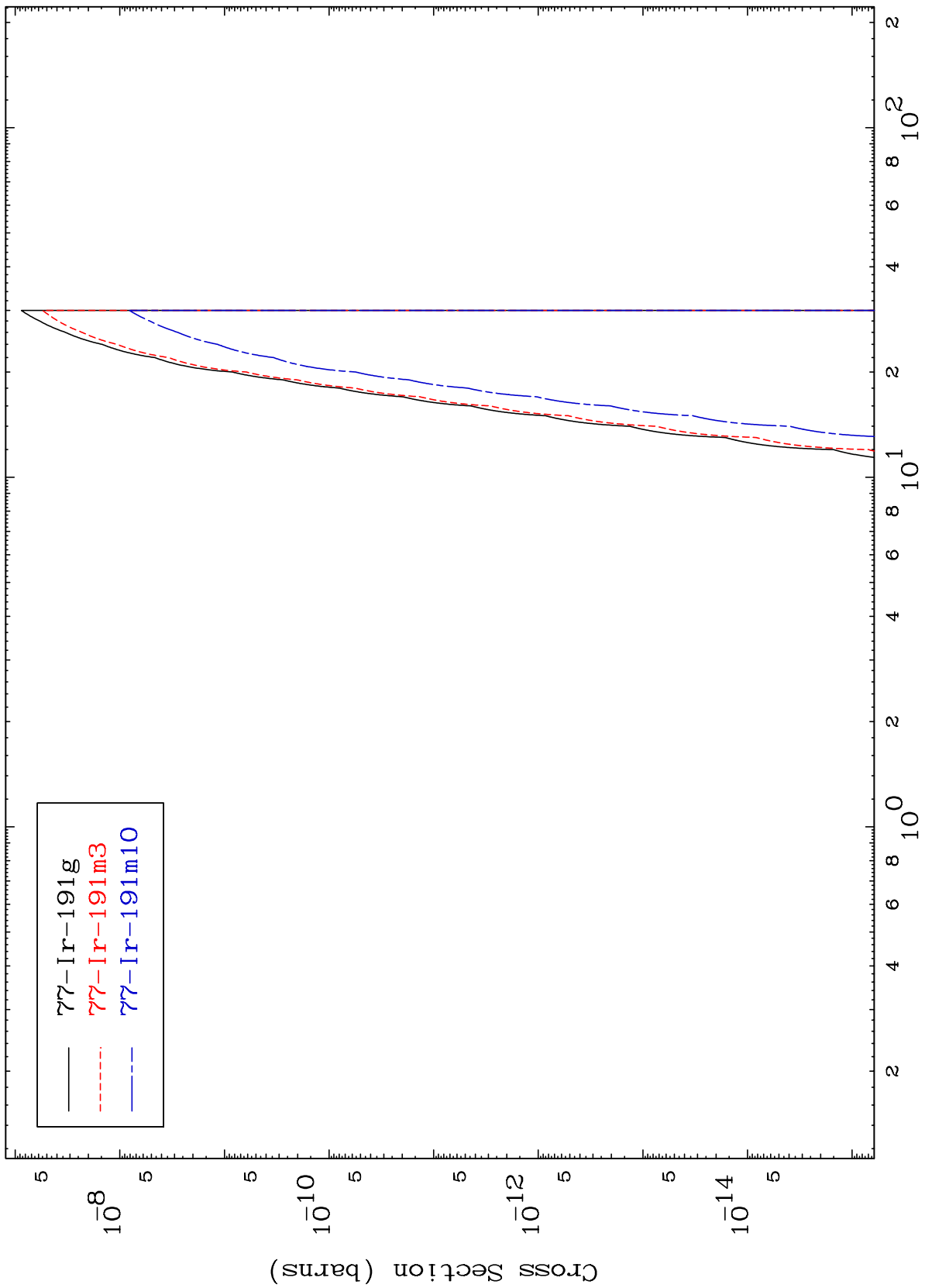
78-Pt-193

MAT 7834

(He-3, p) α

78-Pt-193

Radionuclide Production Cross Section

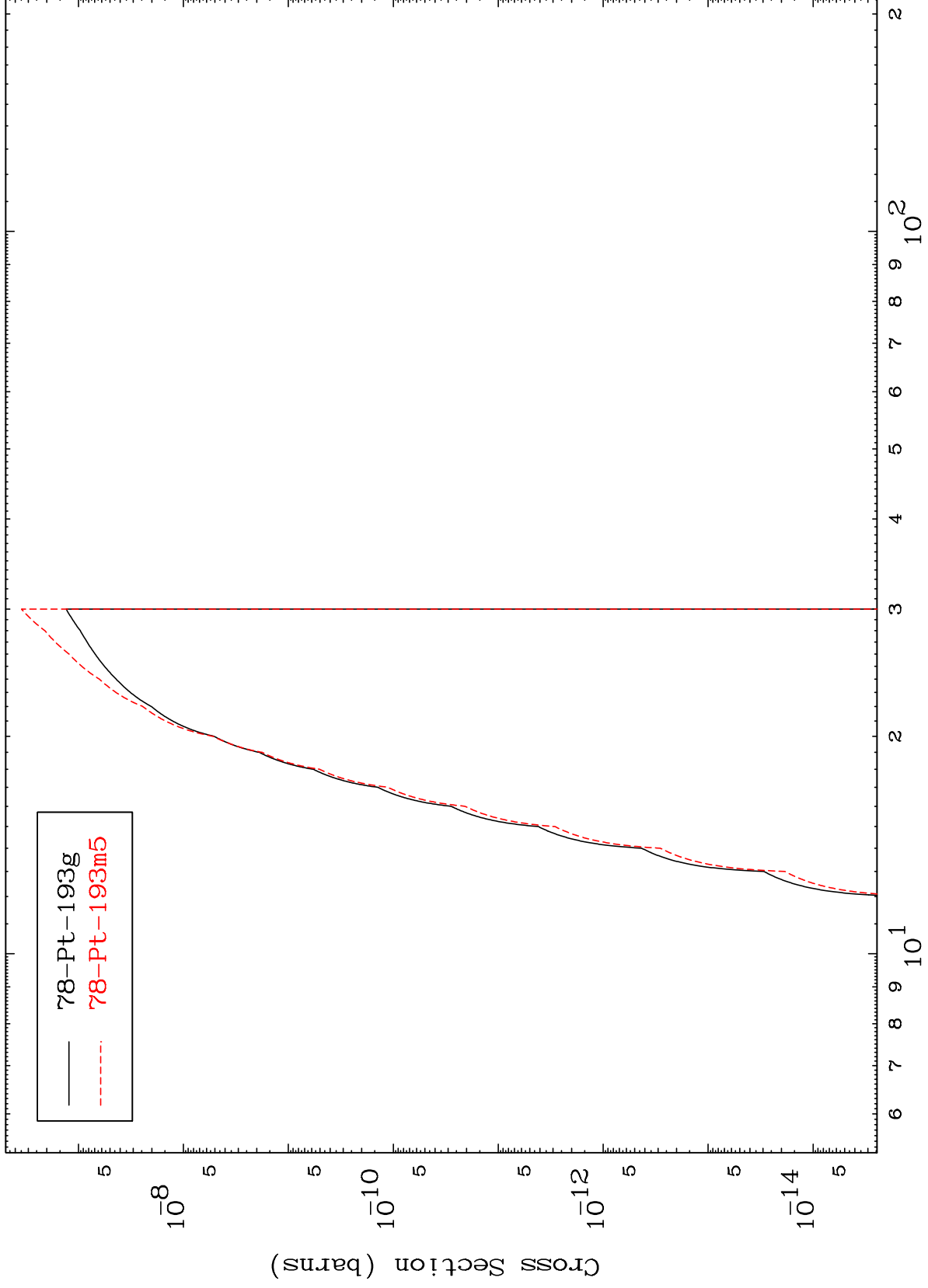


MAT 7834

(He-3,p) d

78-Pt-193

Radionuclide Production Cross Section



28

Incident Energy (MeV)

78-Pt-193

MAT 7834

(He-3,d) α

78-Pt-193

