

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

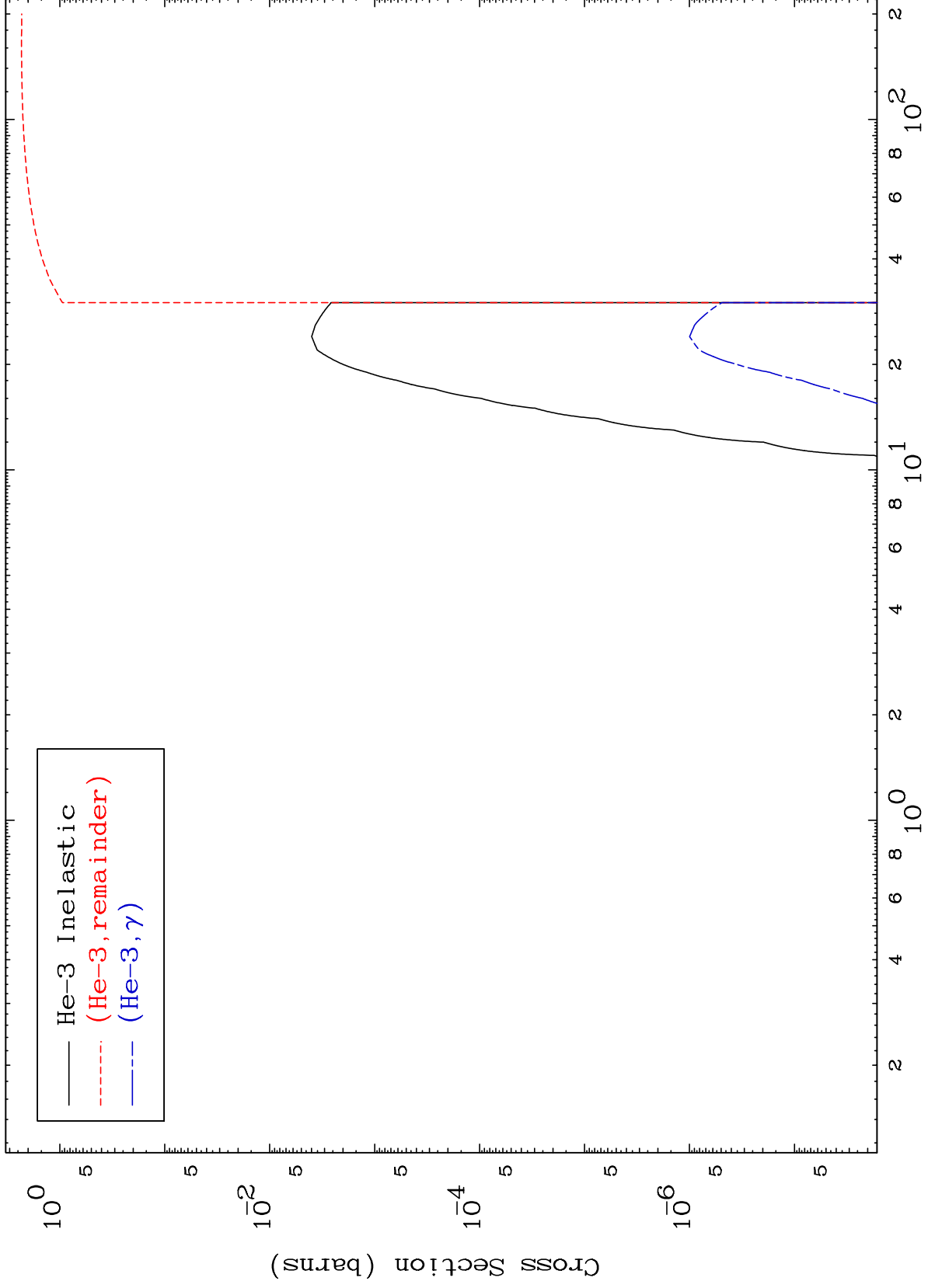
Press Mouse Button to Start

MAT 7811

He-3 Major

78-Pt-185

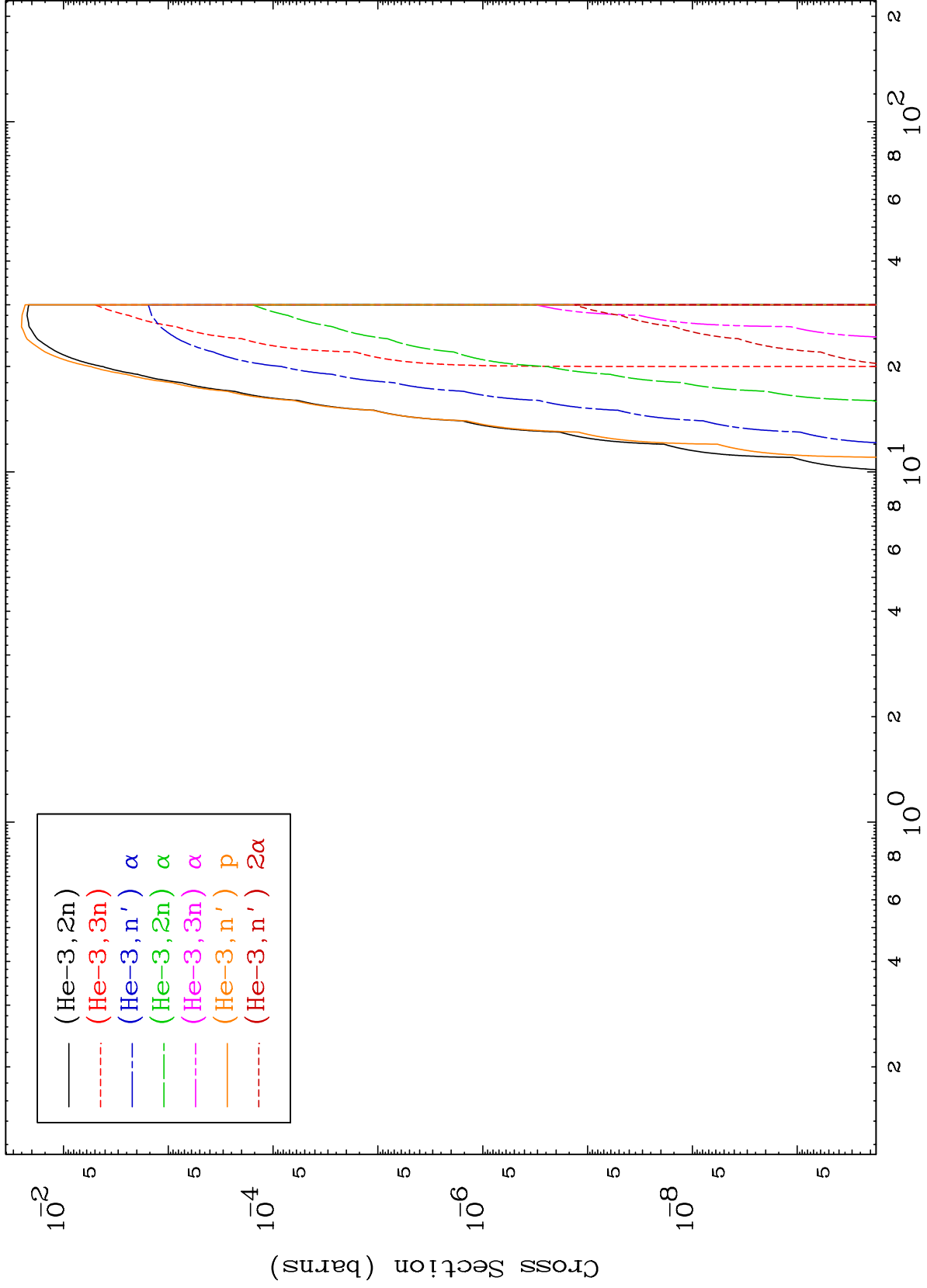
0 Kelvin Cross Sections

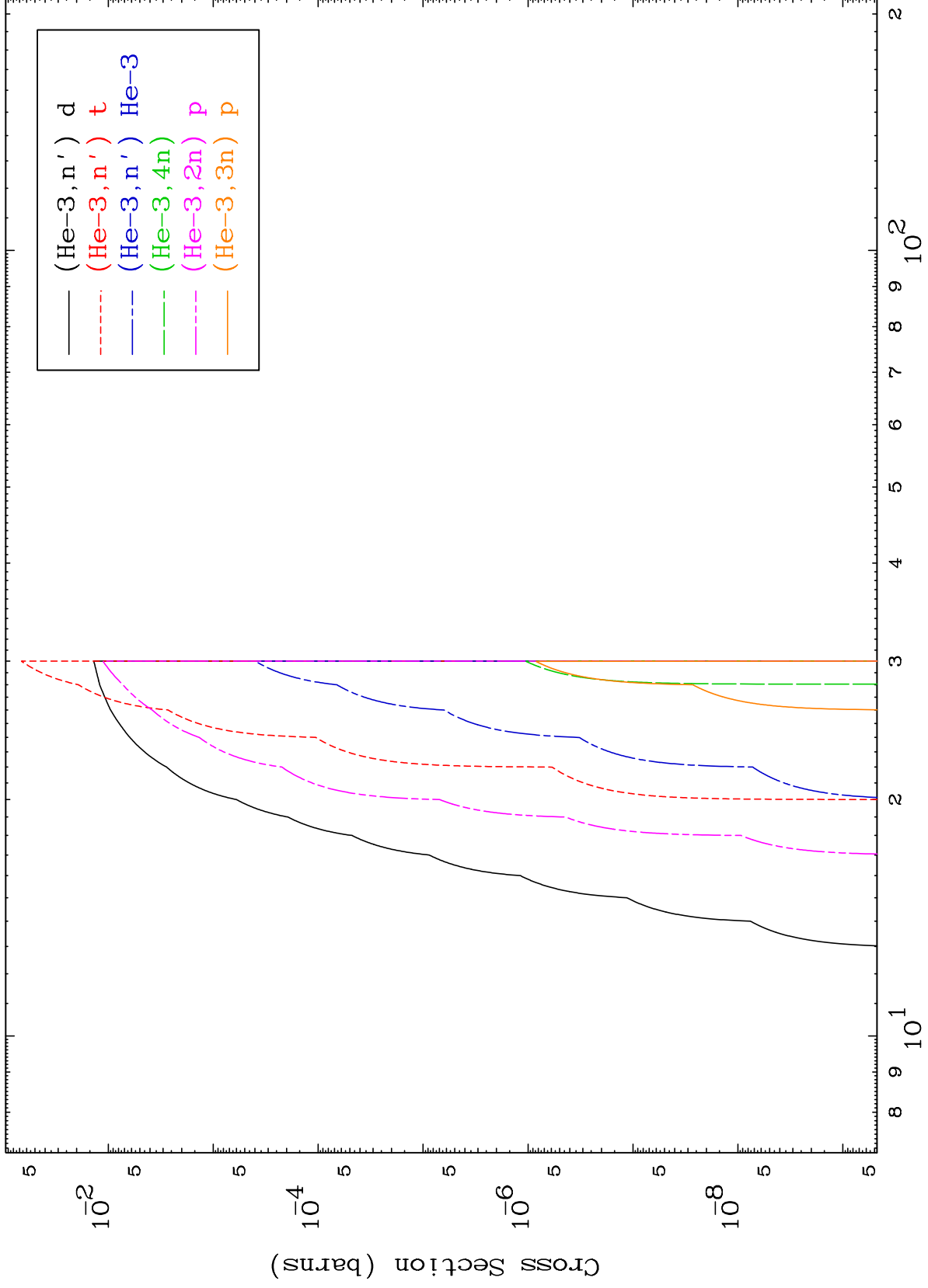


MAT 7811

He-3 Neutron Production
0 Kelvin Cross Sections

78-Pt-185

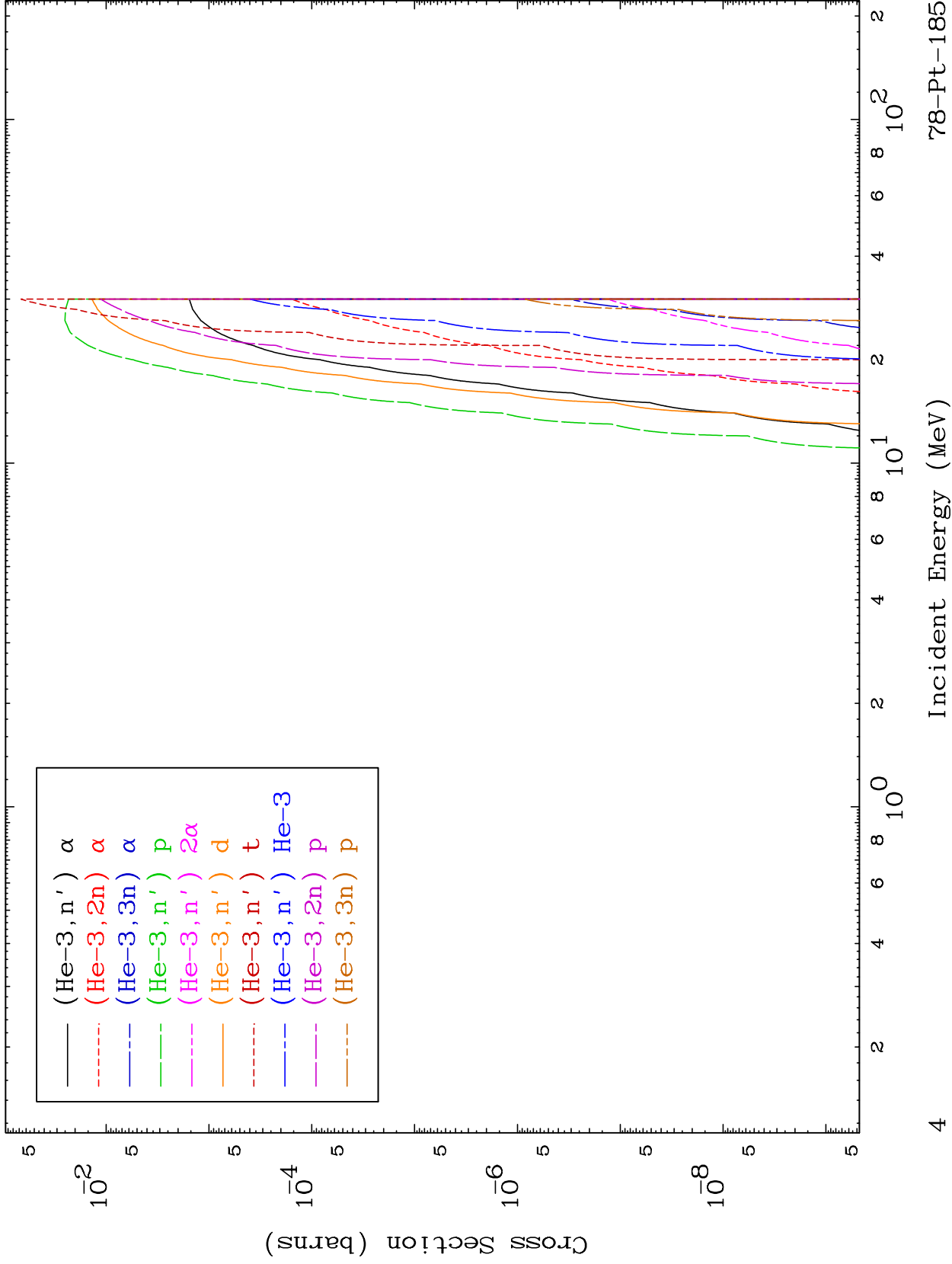




MAT 7811

He-3 Charged Particle
0 Kelvin Cross Sections

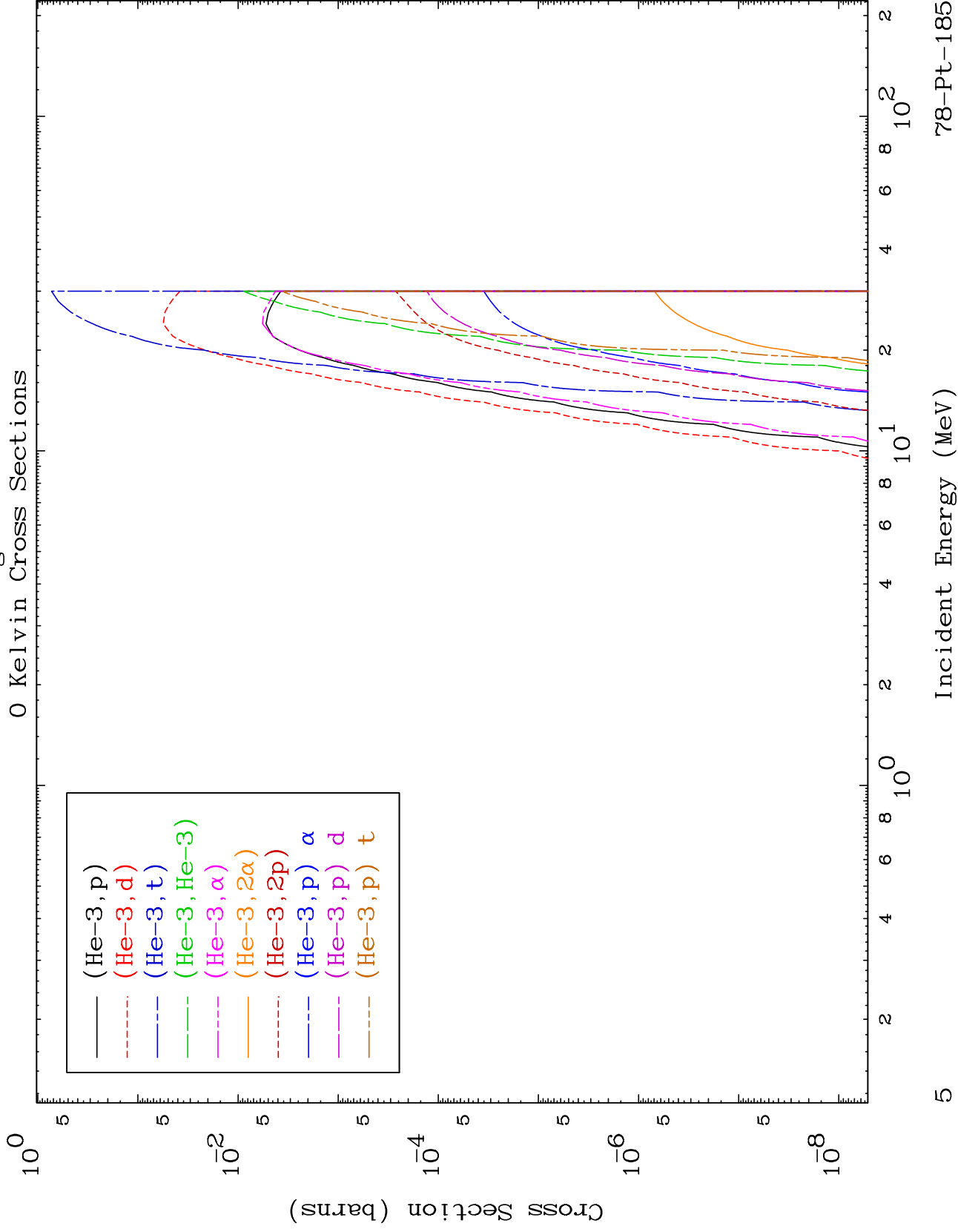
78-Pt-185



MAT 7811

He-3 Charged Particle
0 Kelvin Cross Sections

78-Pt-185

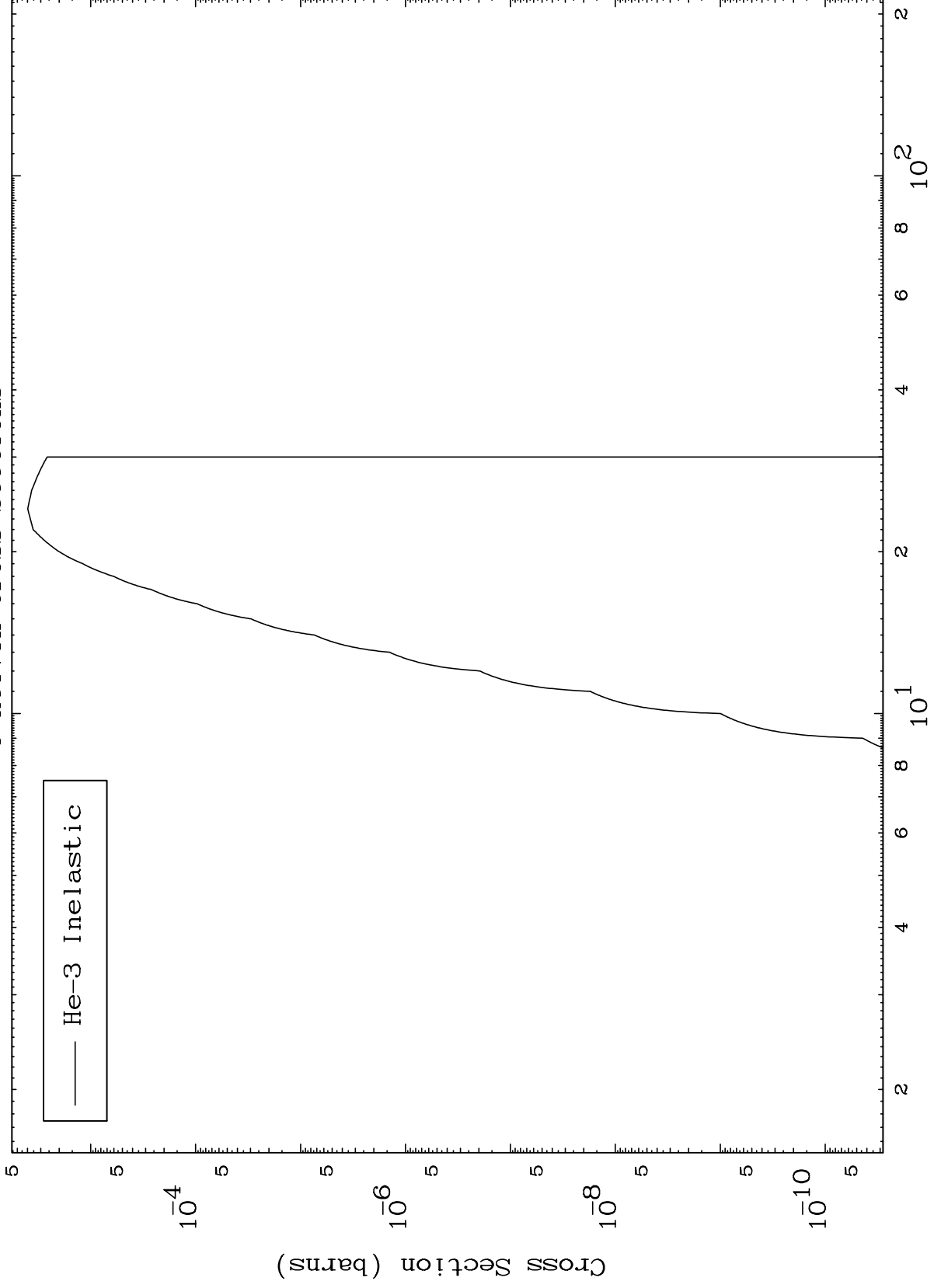


MAT 7811

(He-3, n') Level

78-Pt-185

0 Kelvin Cross Sections



6

Incident Energy (MeV)

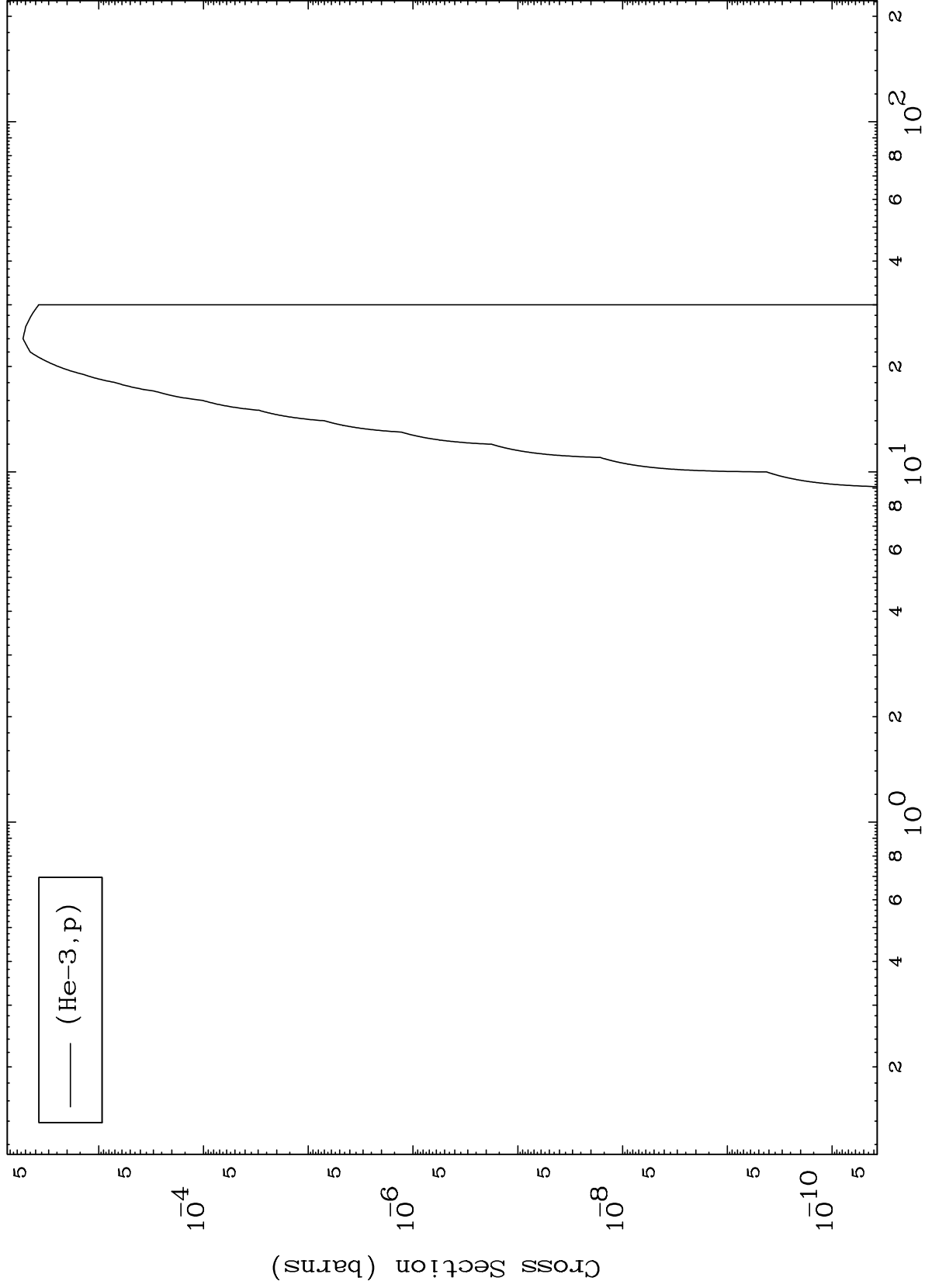
78-Pt-185

MAT 7811

(He-3,p) Levels

78-Pt-185

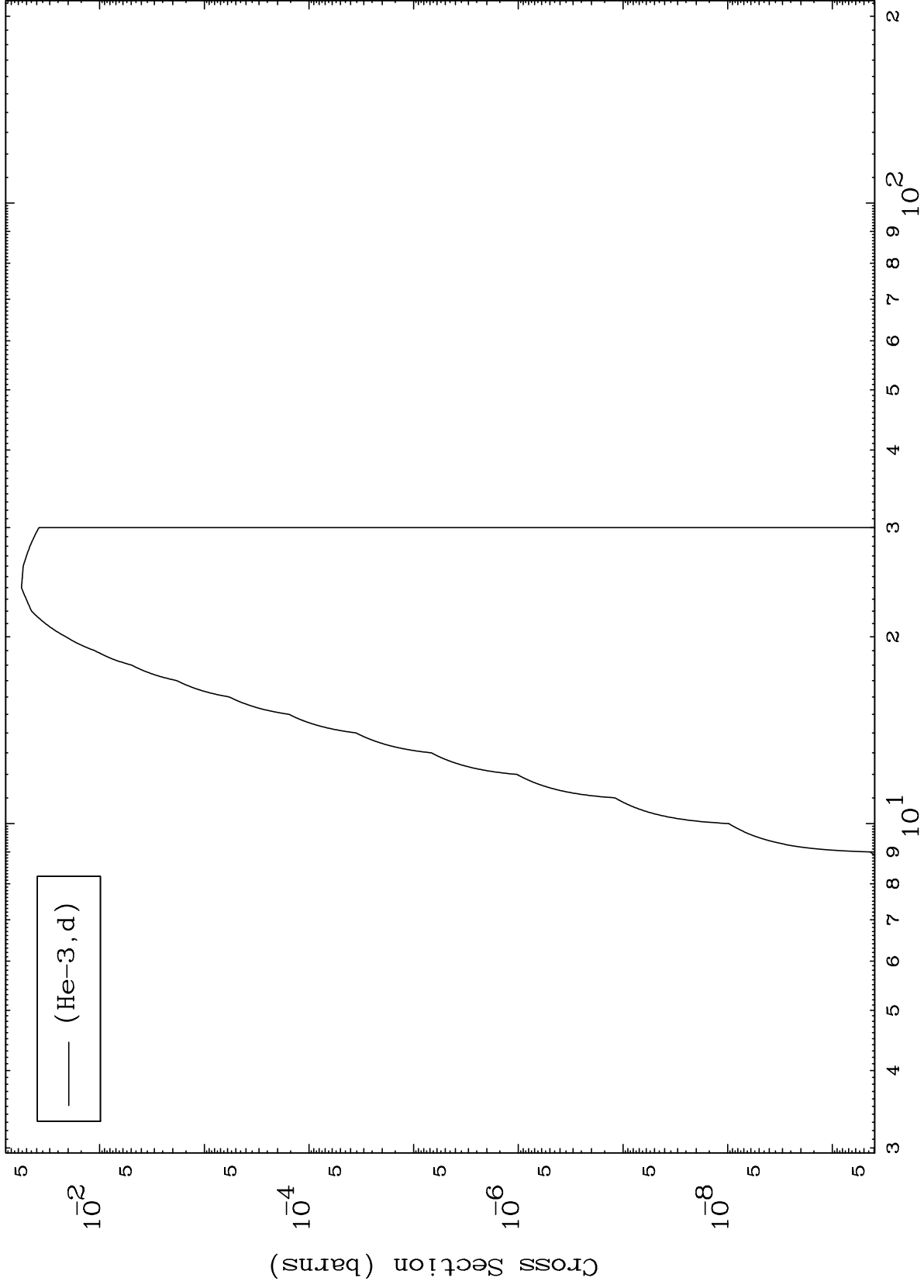
0 Kelvin Cross Sections



7

Incident Energy (MeV)

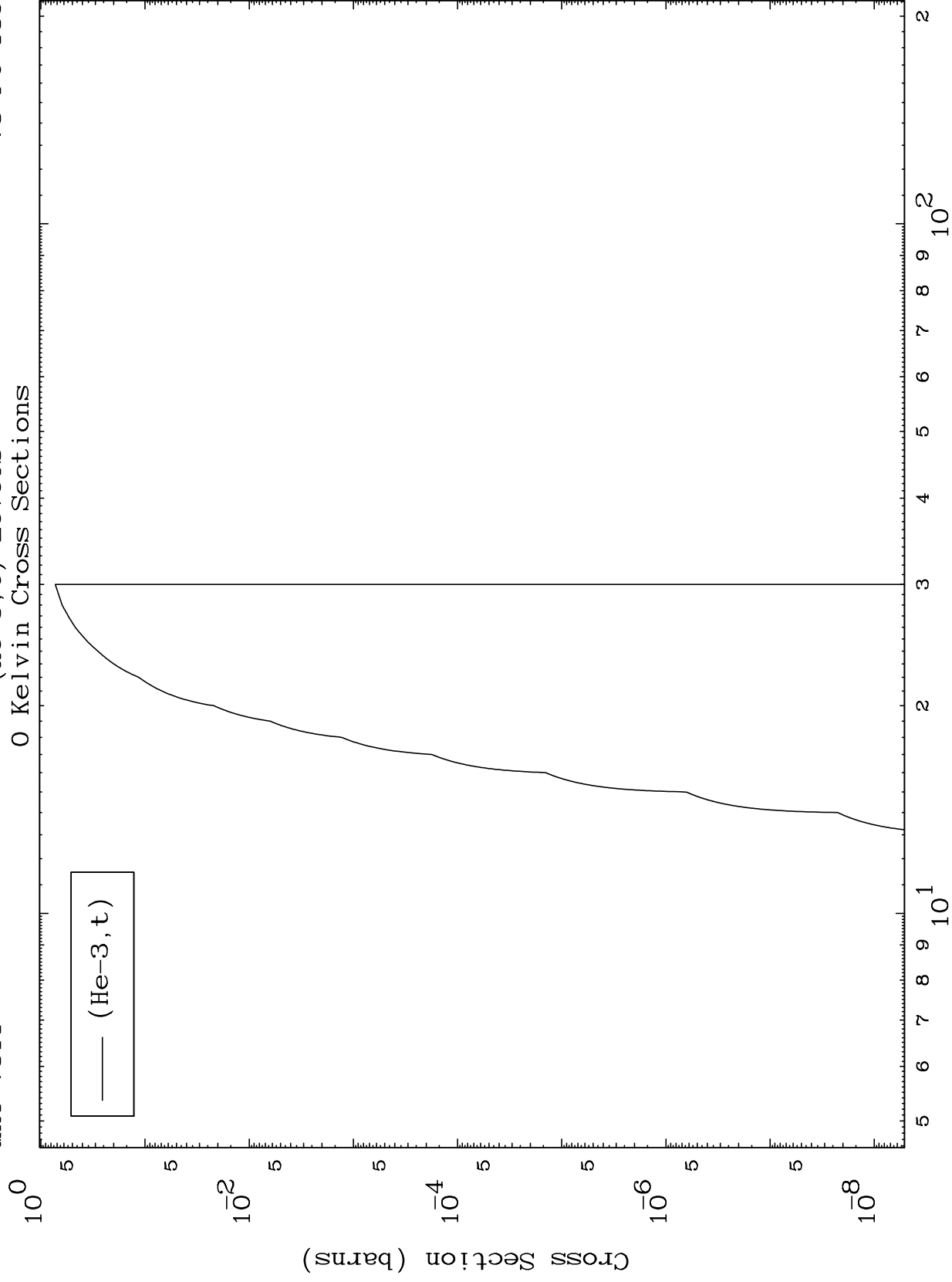
78-Pt-185



MAT 7811

78-Pt-185

(He-3,t) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

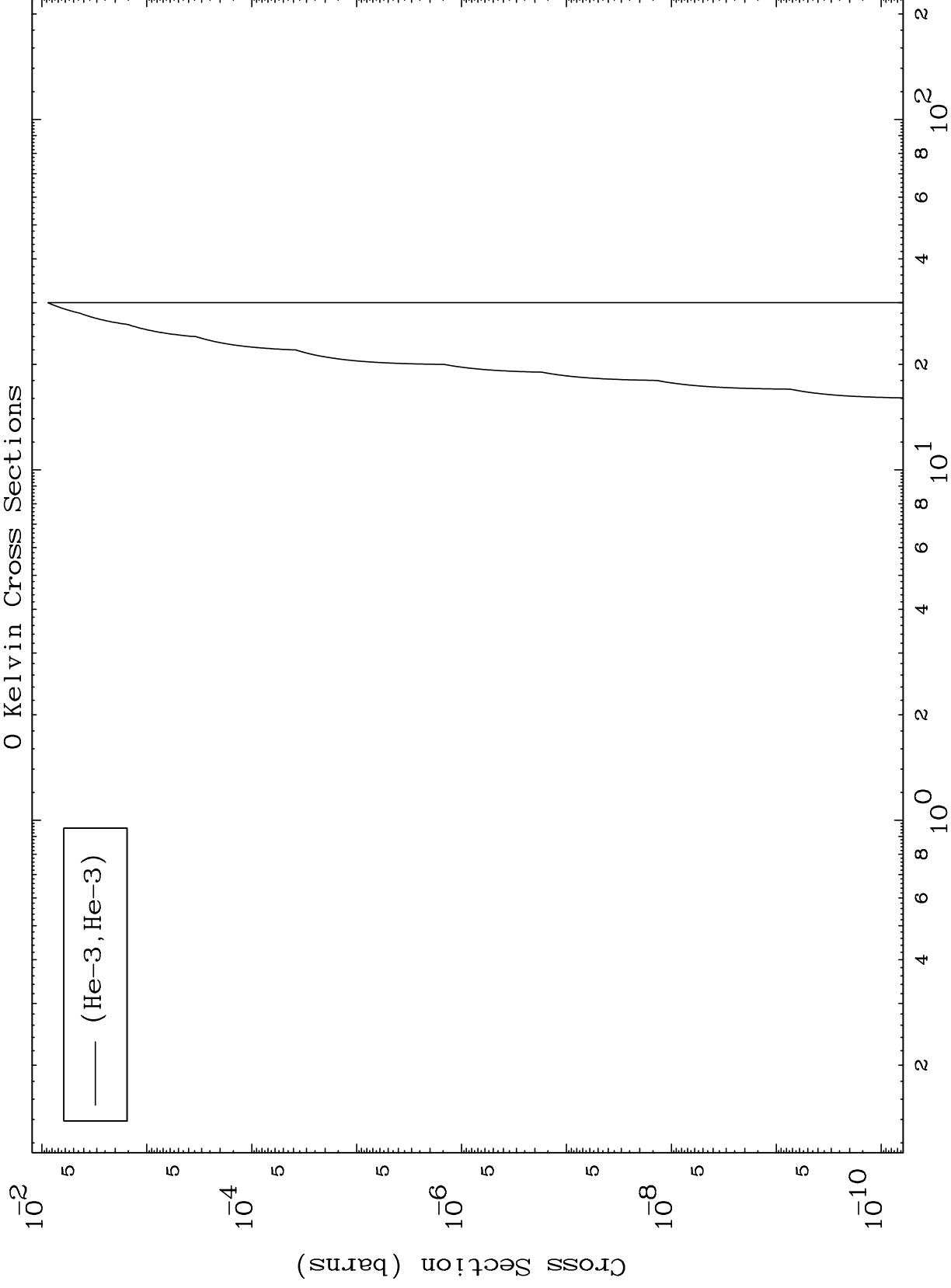
78-Pt-185

MAT 7811

(He-3, He3) Levels

78-Pt-185

0 Kelvin Cross Sections



10

Incident Energy (MeV)

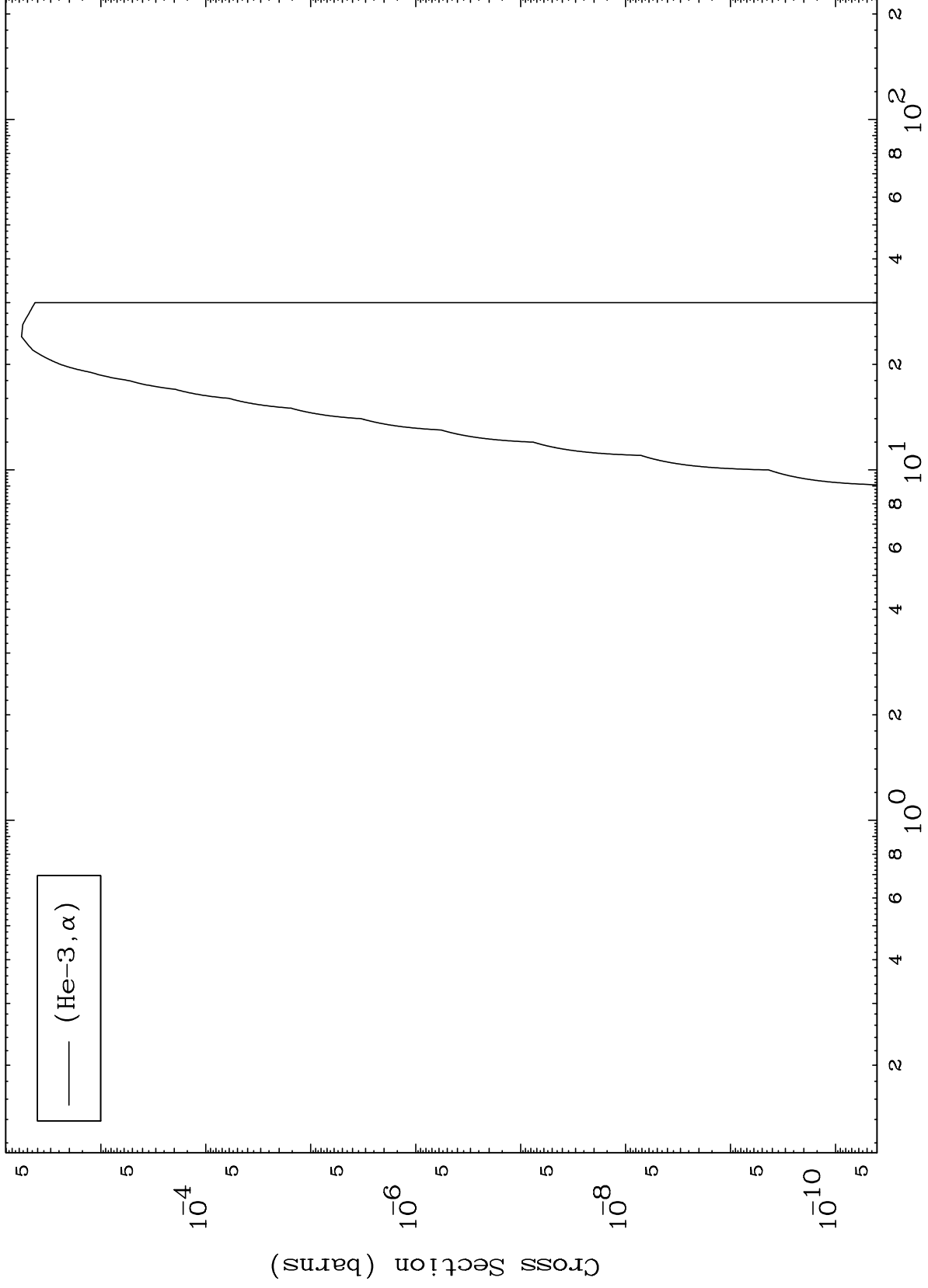
78-Pt-185

MAT 7811

(He-3, α) Levels

78-Pt-185

0 Kelvin Cross Sections

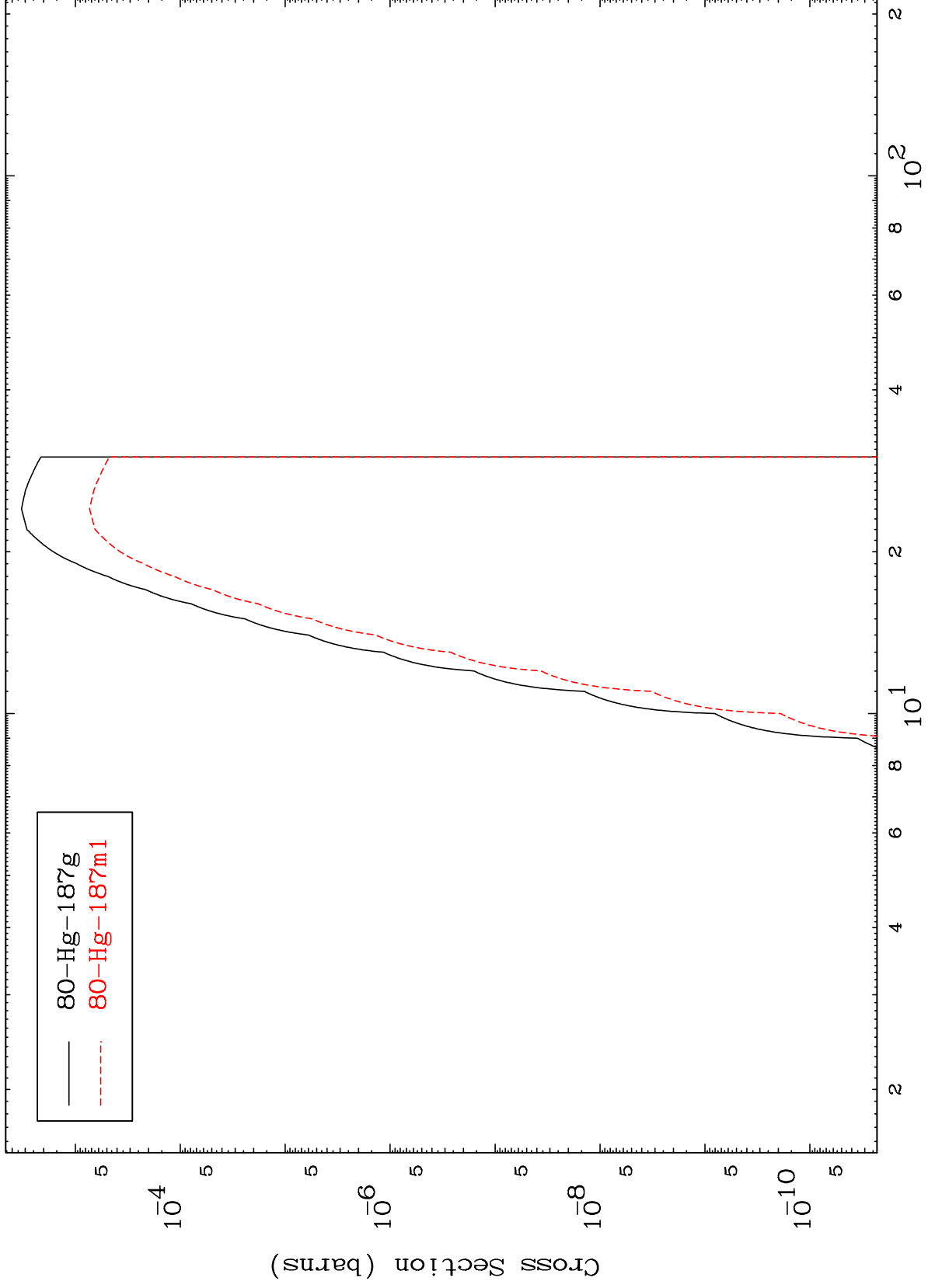


MAT 7811

He-3 Inelastic

78-Pt-185

Radionuclide Production Cross Section



12

Incident Energy (MeV)

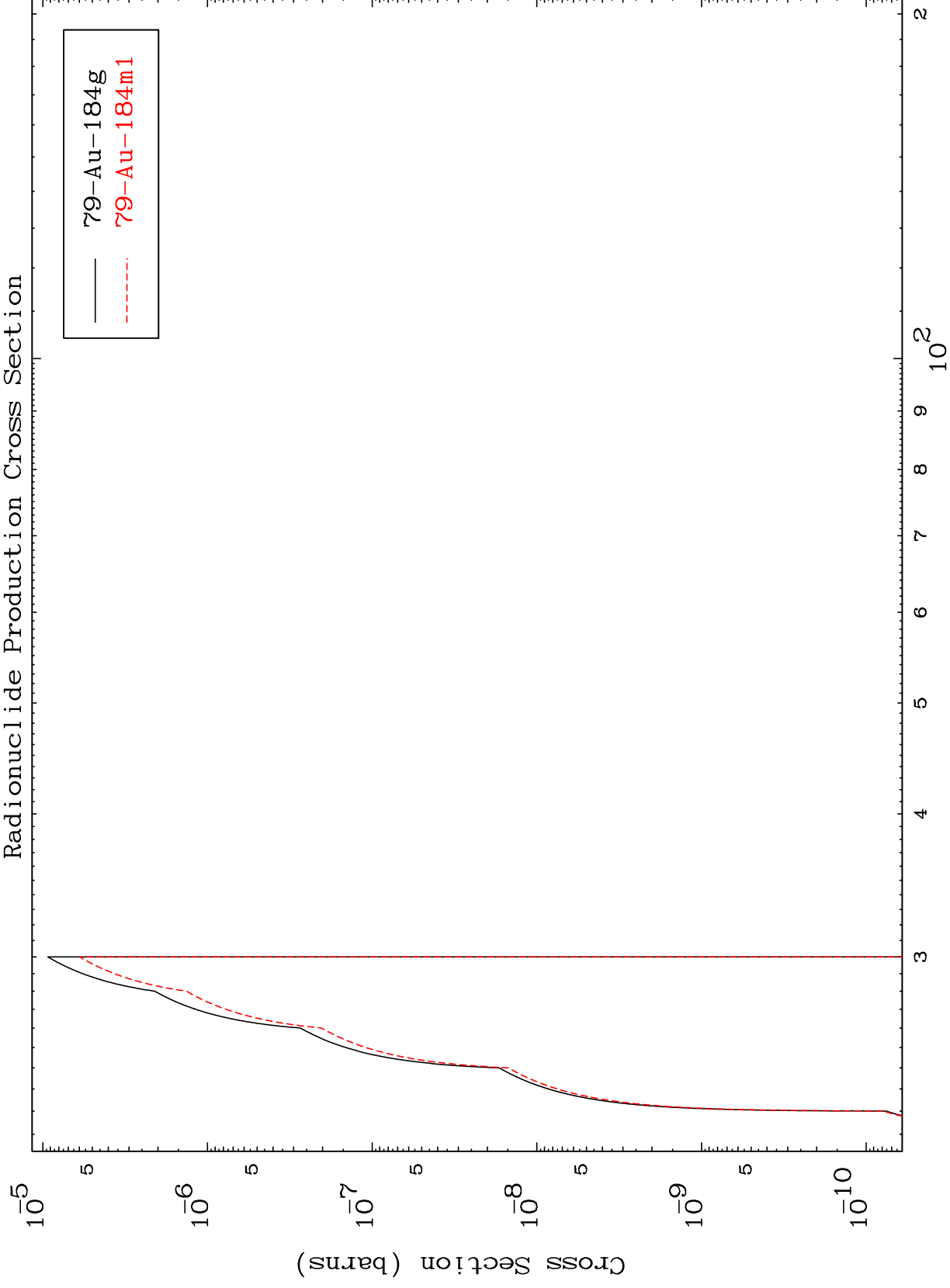
78-Pt-185

MAT 7811

(He-3,2n) d

78-Pt-185

Radionuclide Production Cross Section



13

Incident Energy (MeV)

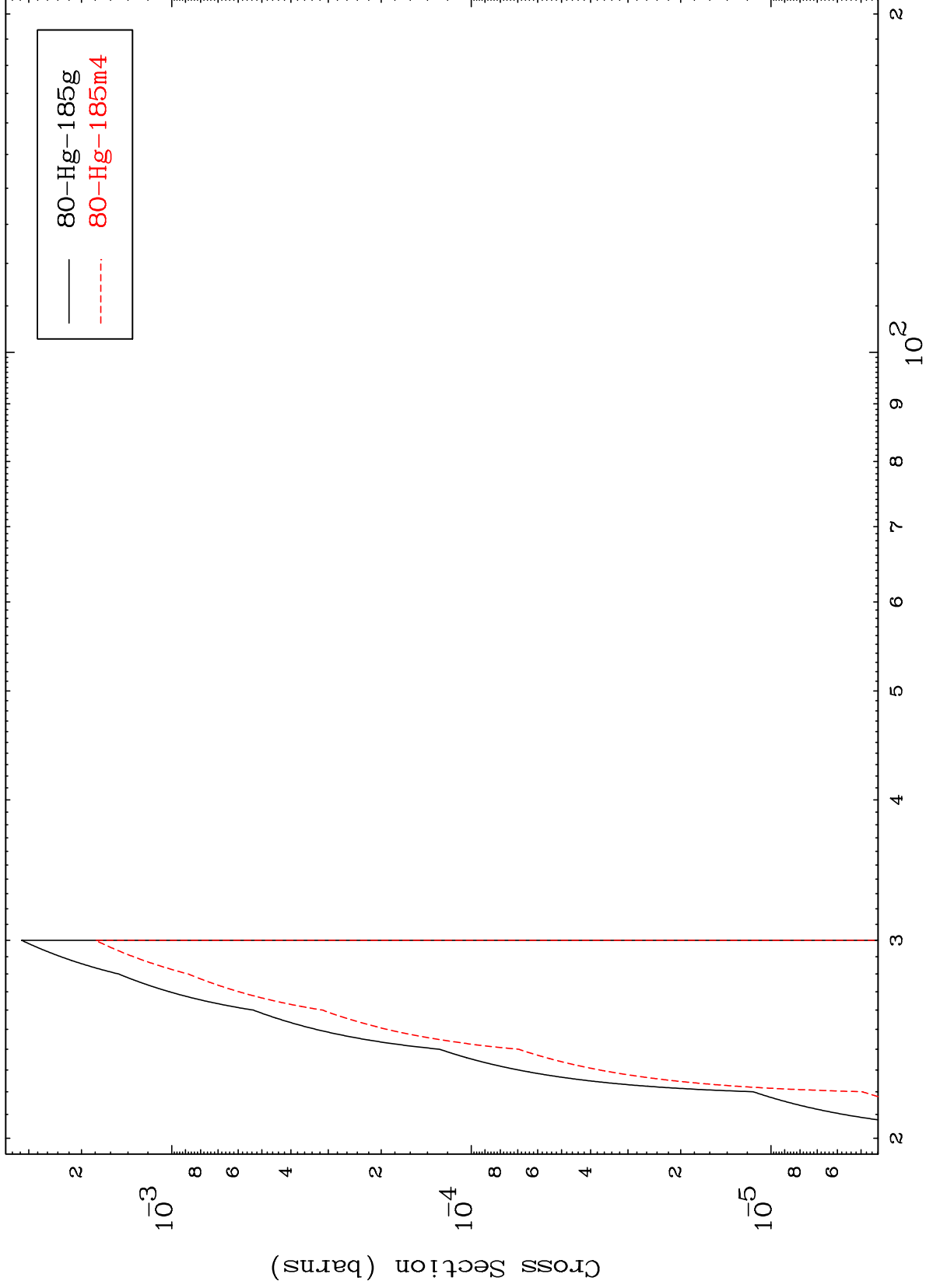
78-Pt-185

MAT 7811

(He-3,3n)

78-Pt-185

Radionuclide Production Cross Section



14

Incident Energy (MeV)

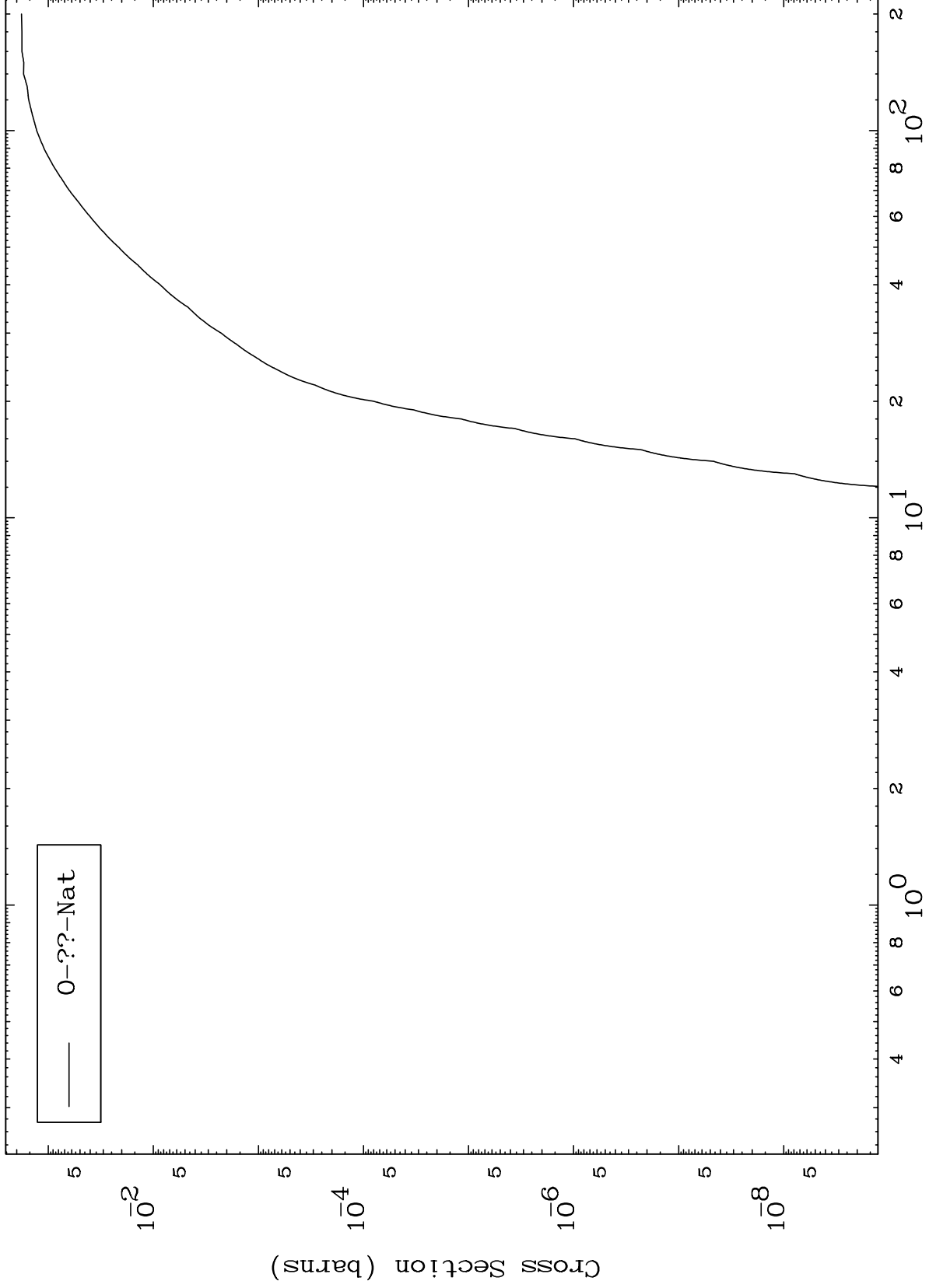
78-Pt-185

MAT 7811

He-3 Fission

78-Pt-185

Radionuclide Production Cross Section



15

Incident Energy (MeV)

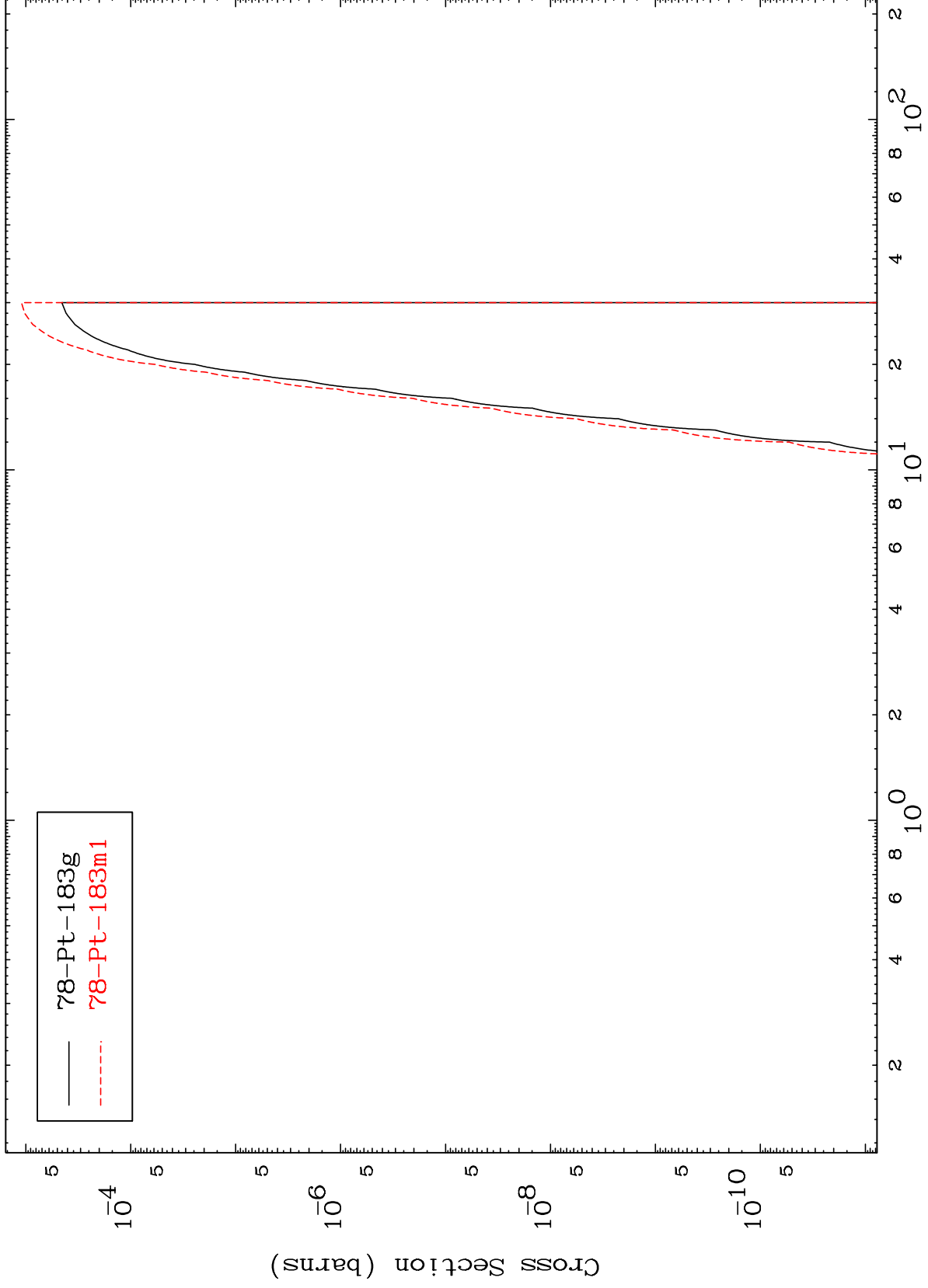
78-Pt-185

MAT 7811

(He-3, n') α

78-Pt-185

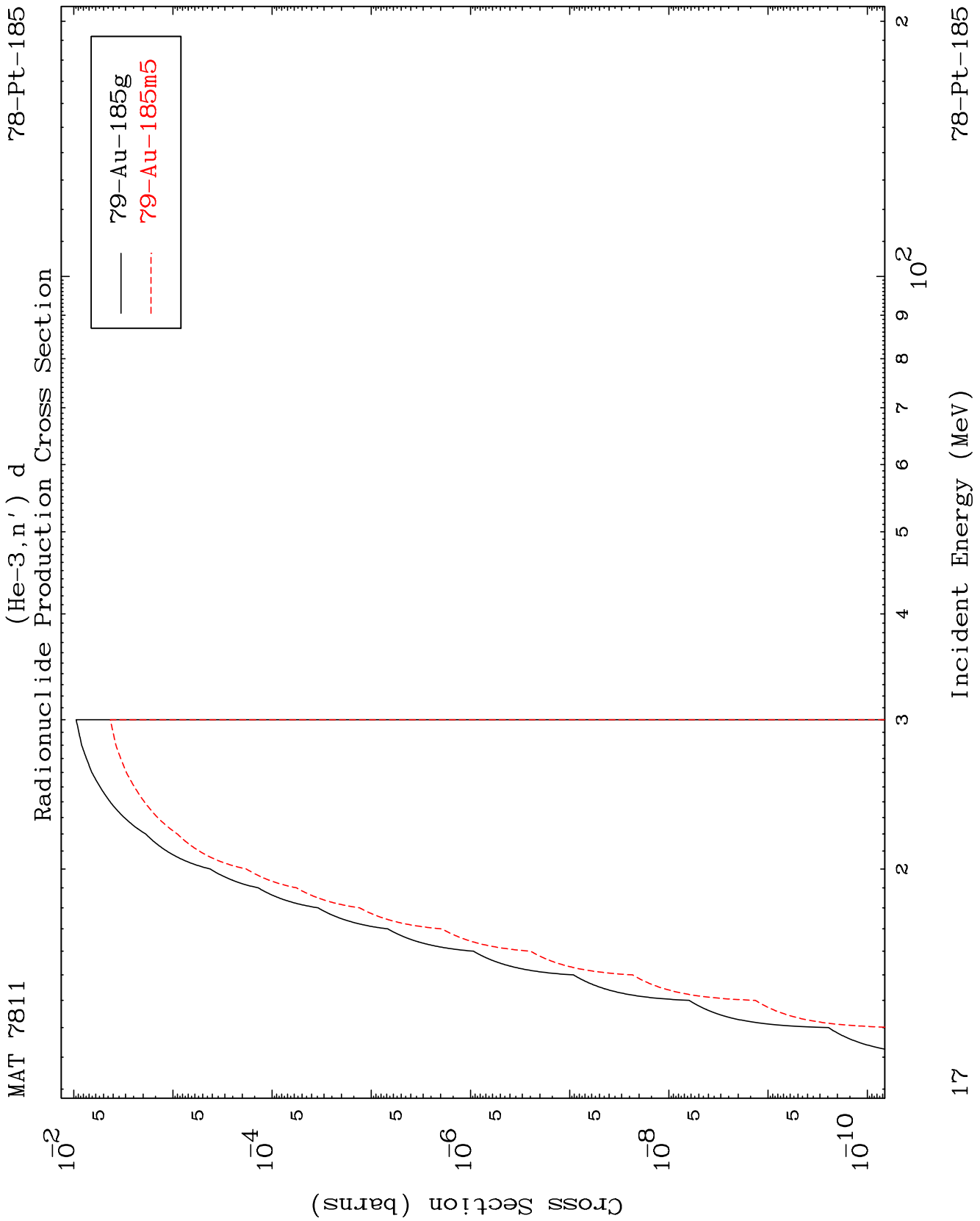
Radionuclide Production Cross Section



16

Incident Energy (MeV)

78-Pt-185

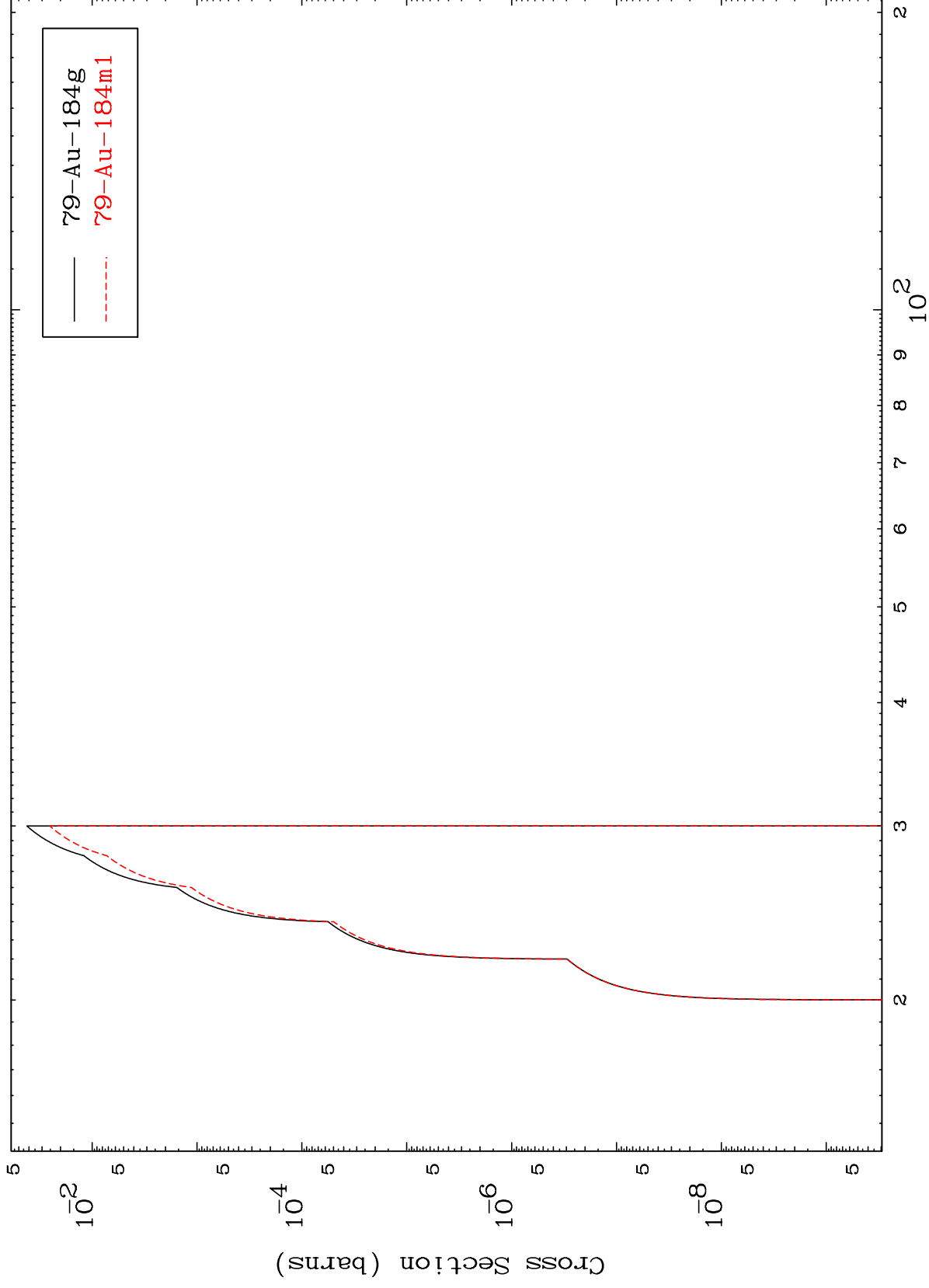


MAT 7811

(He-3, n') t

78-Pt-185

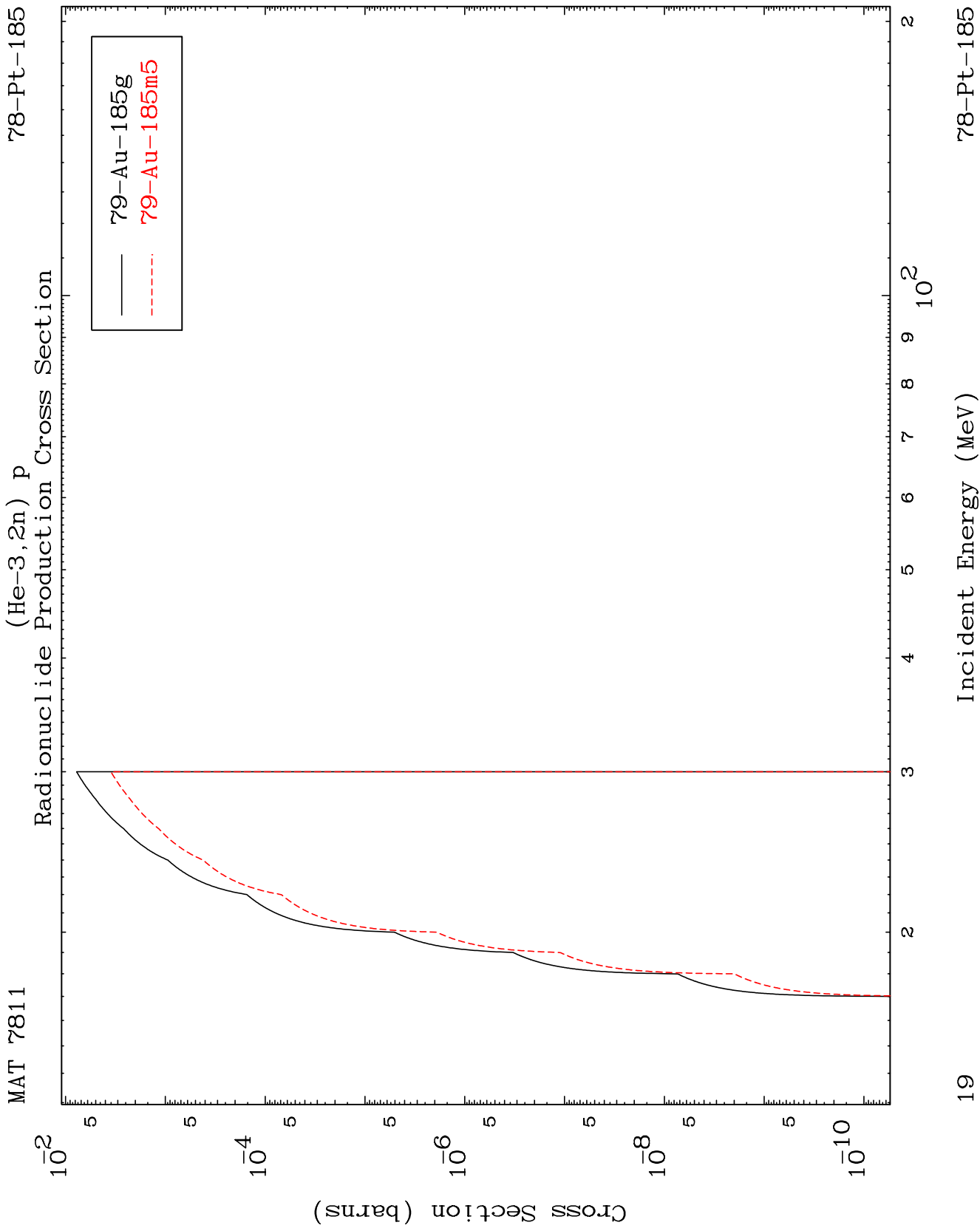
Radionuclide Production Cross Section



18

Incident Energy (MeV)

78-Pt-185

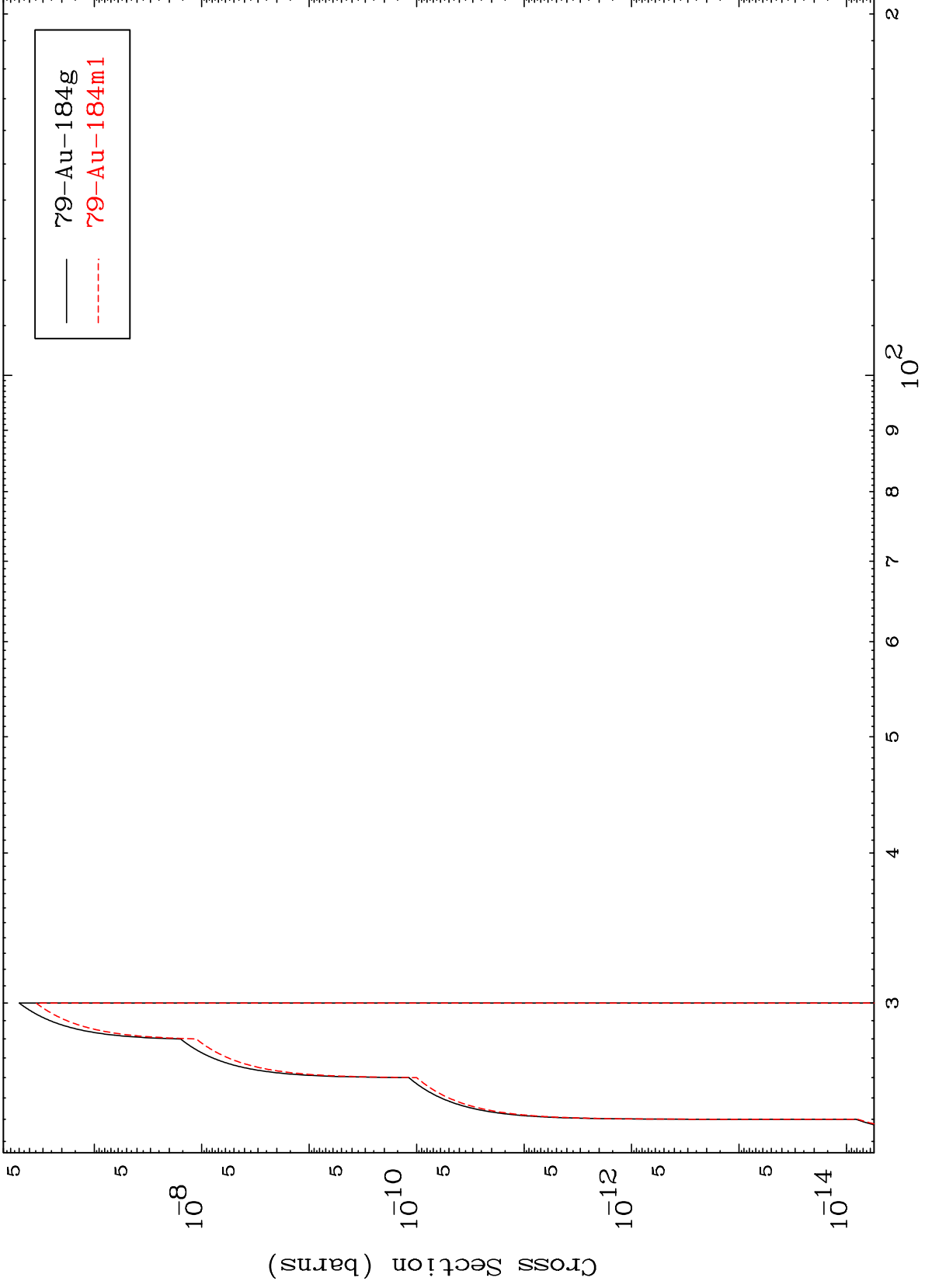


MAT 7811

(He-3,3n) p

78-Pt-185

Radionuclide Production Cross Section



20

Incident Energy (MeV)

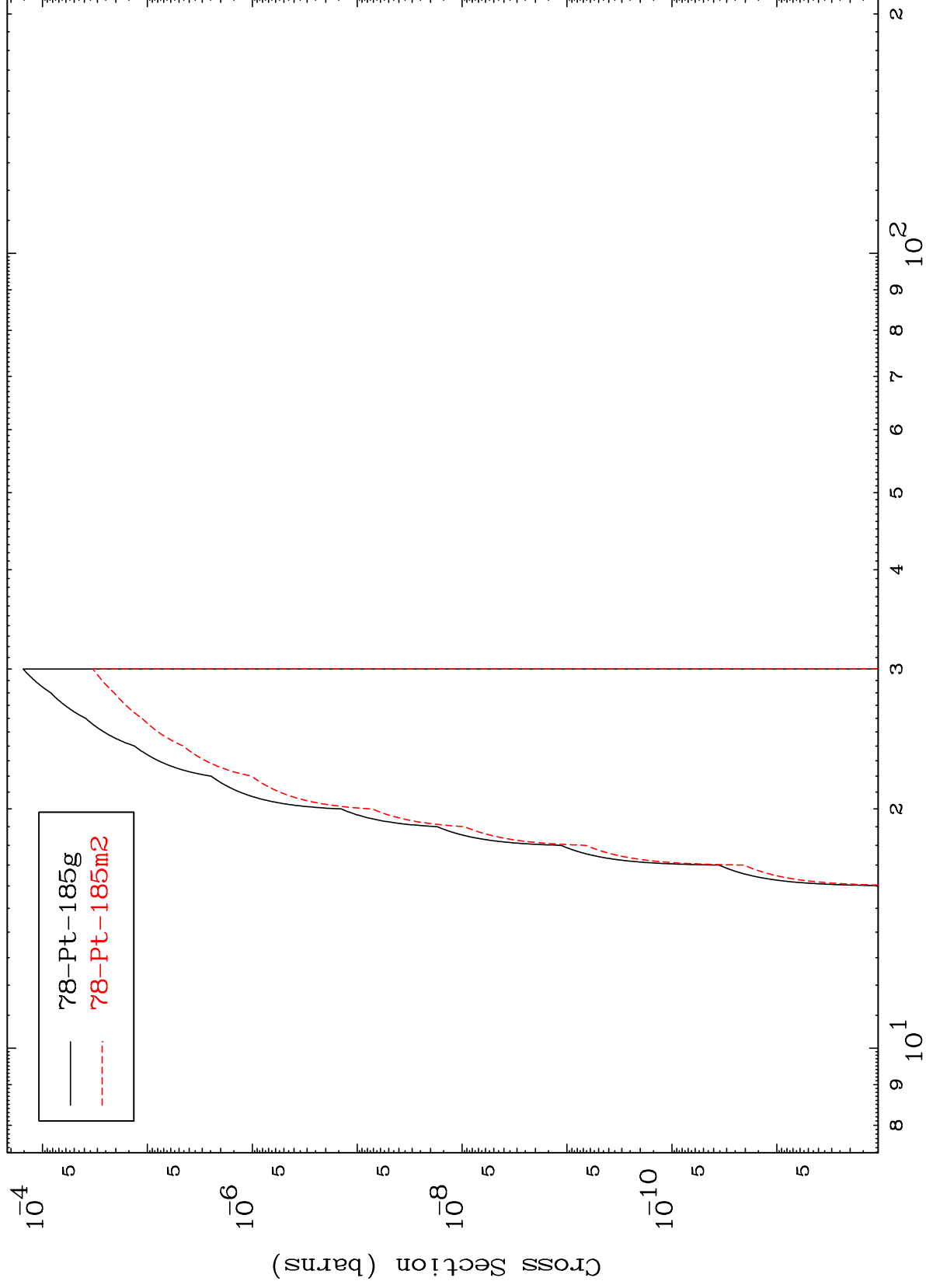
78-Pt-185

MAT 7811

78-Pt-185

(He-3,2n) p

Radionuclide Production Cross Section



21

Incident Energy (MeV)

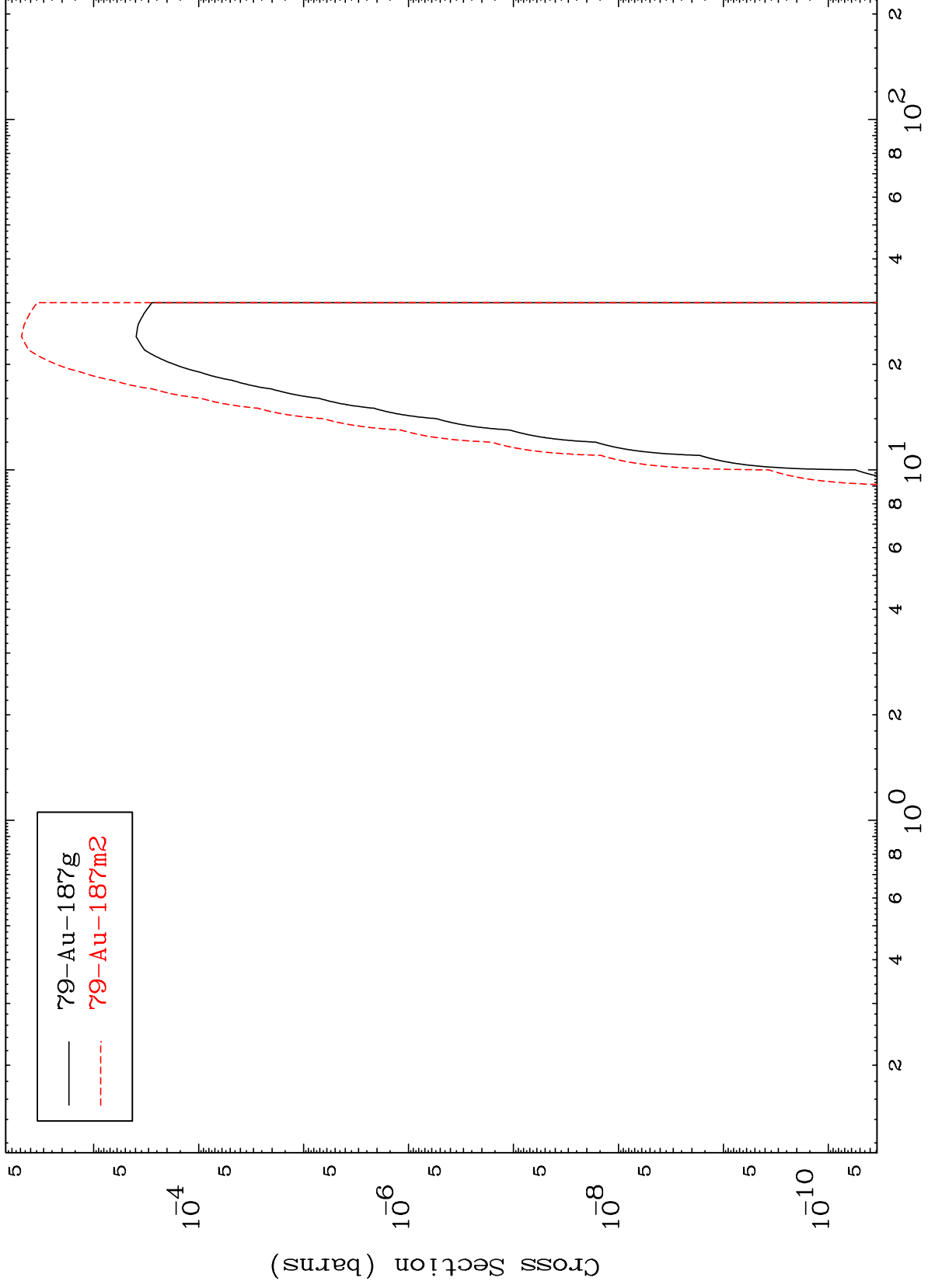
78-Pt-185

MAT 7811

(He-3,p)

78-Pt-185

Radionuclide Production Cross Section



79-Au-187g
79-Au-187m2

22

Incident Energy (MeV)

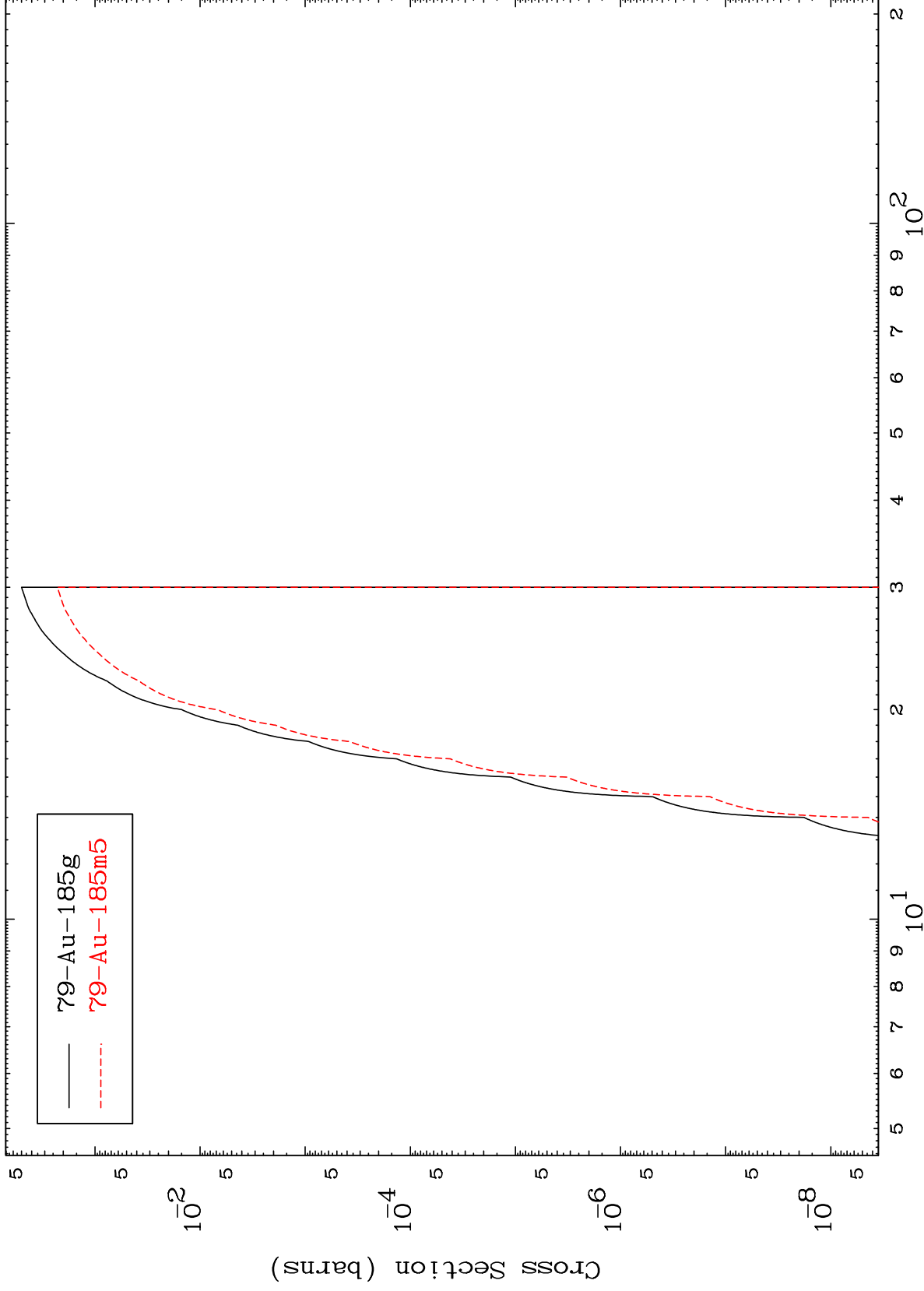
78-Pt-185

MAT 7811

(He-3, t)

78-Pt-185

Radionuclide Production Cross Section



23

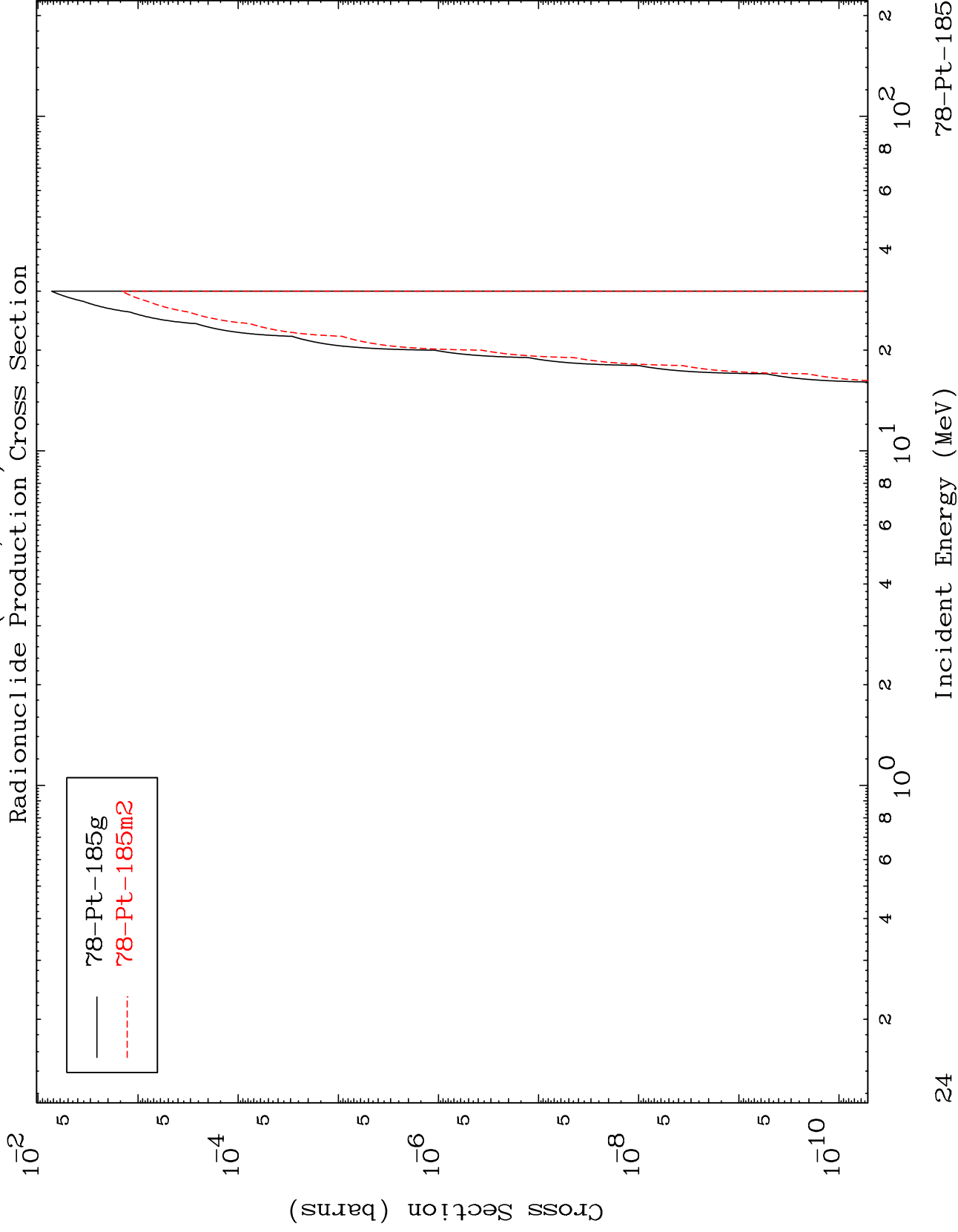
Incident Energy (MeV)

78-Pt-185

MAT 7811

(He-3, He-3)

78-Pt-185



24

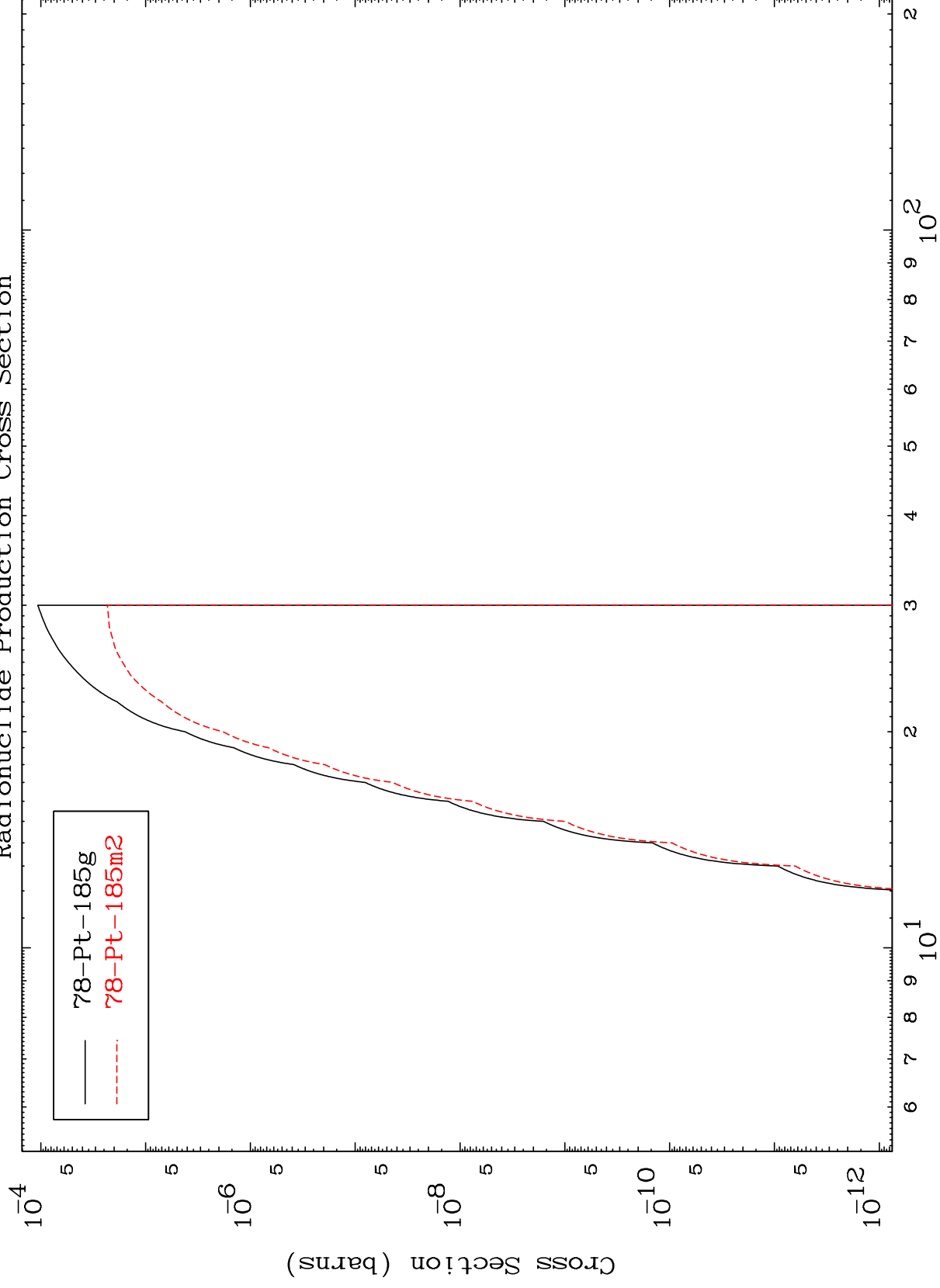
78-Pt-185

MAT 7811

(He-3,p) d

78-Pt-185

Radionuclide Production Cross Section



25

Incident Energy (MeV)

78-Pt-185