

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

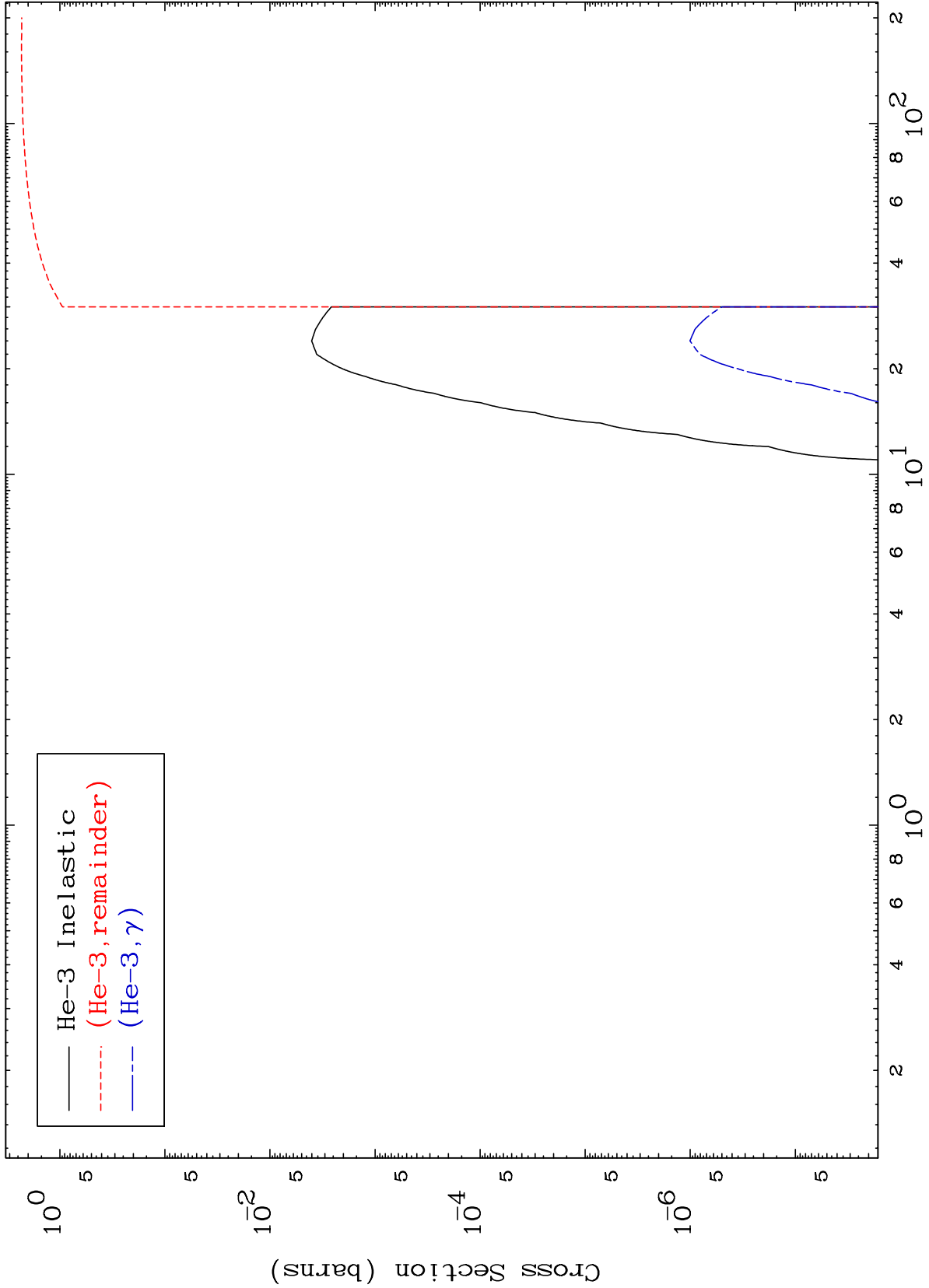
Press Mouse Button to Start

MAT 7810

He-3 Major

78-Pt-185

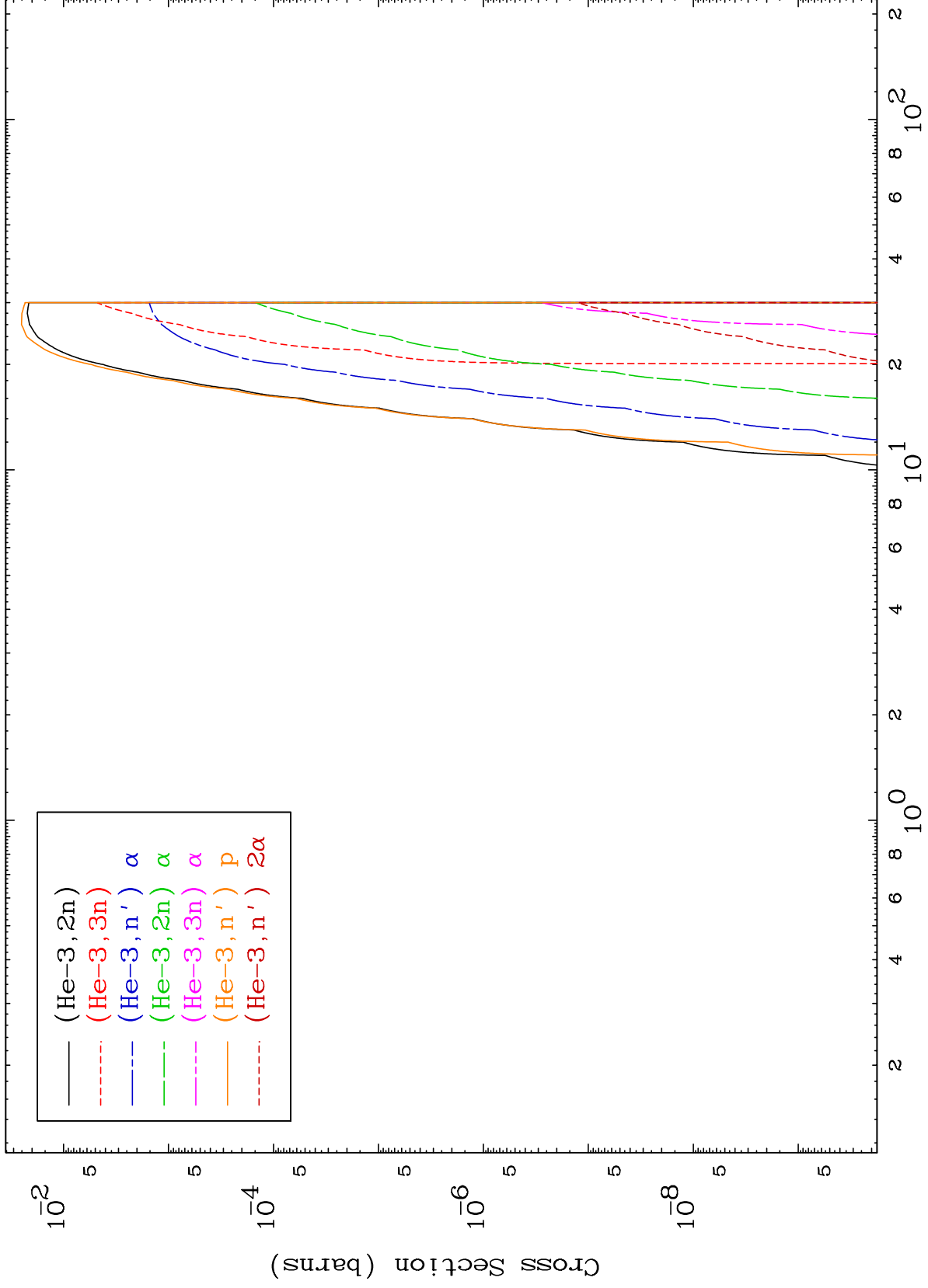
0 Kelvin Cross Sections

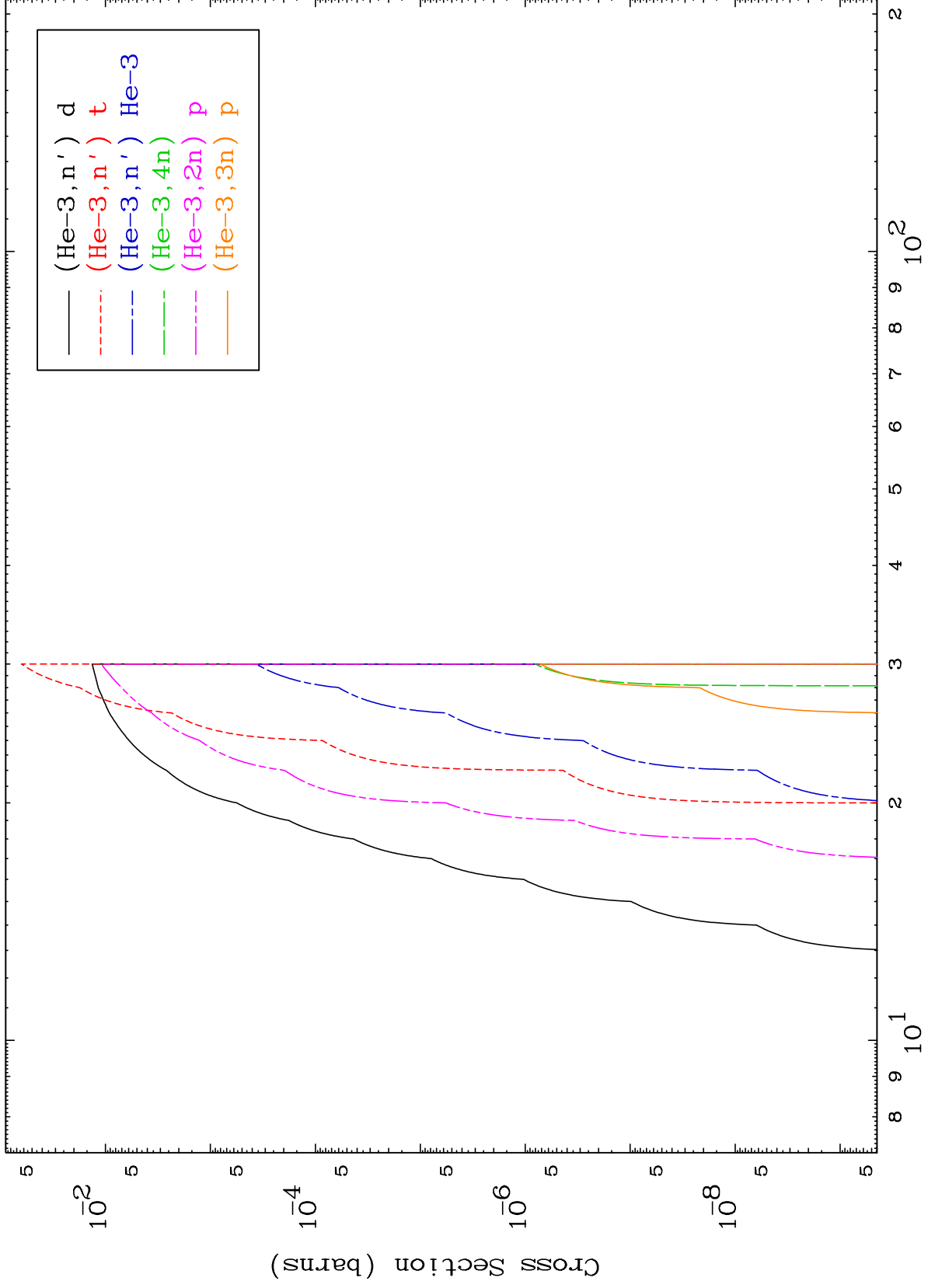


MAT 7810

He-3 Neutron Production
0 Kelvin Cross Sections

78-Pt-185

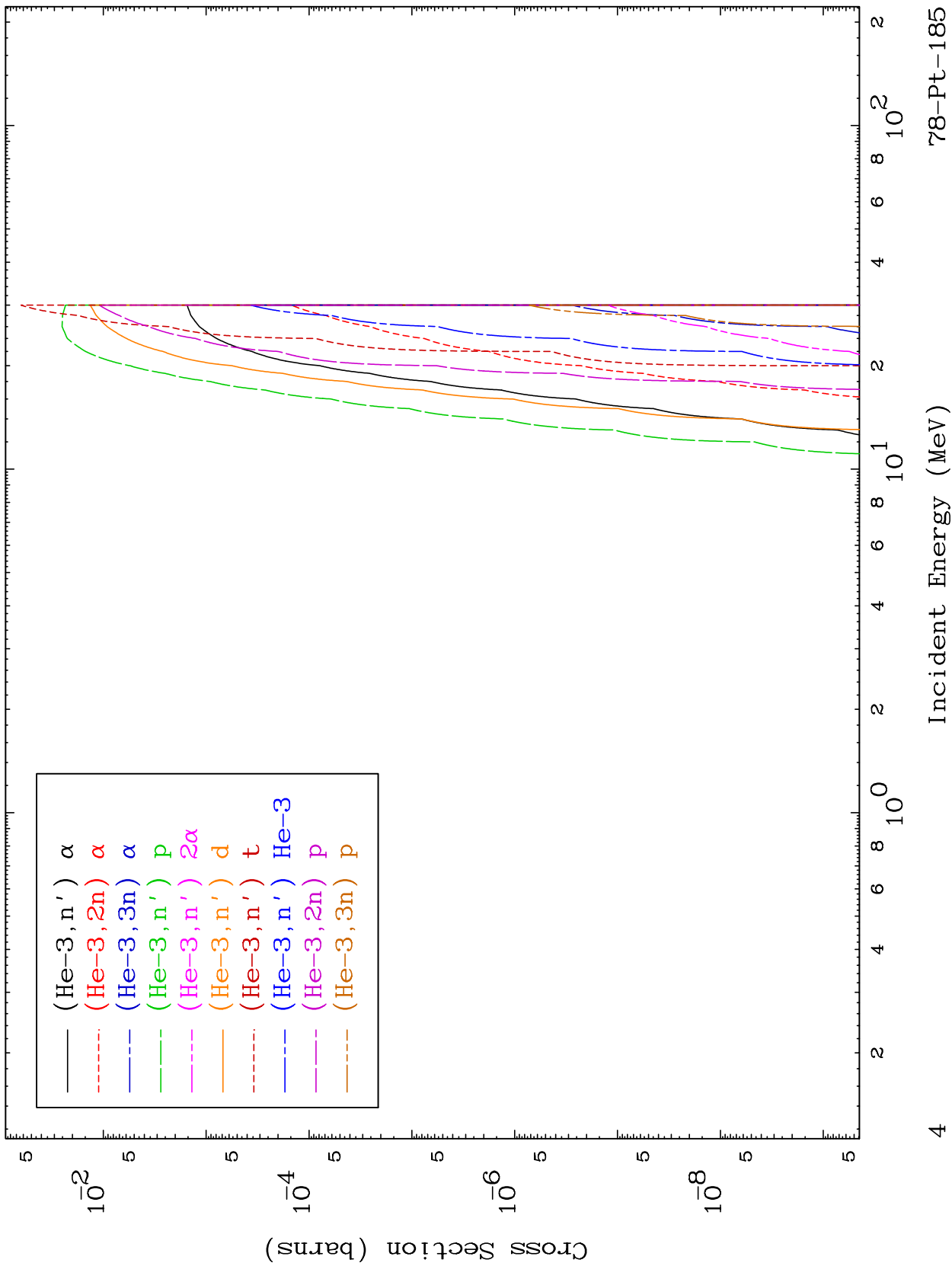




MAT 7810

He-3 Charged Particle
0 Kelvin Cross Sections

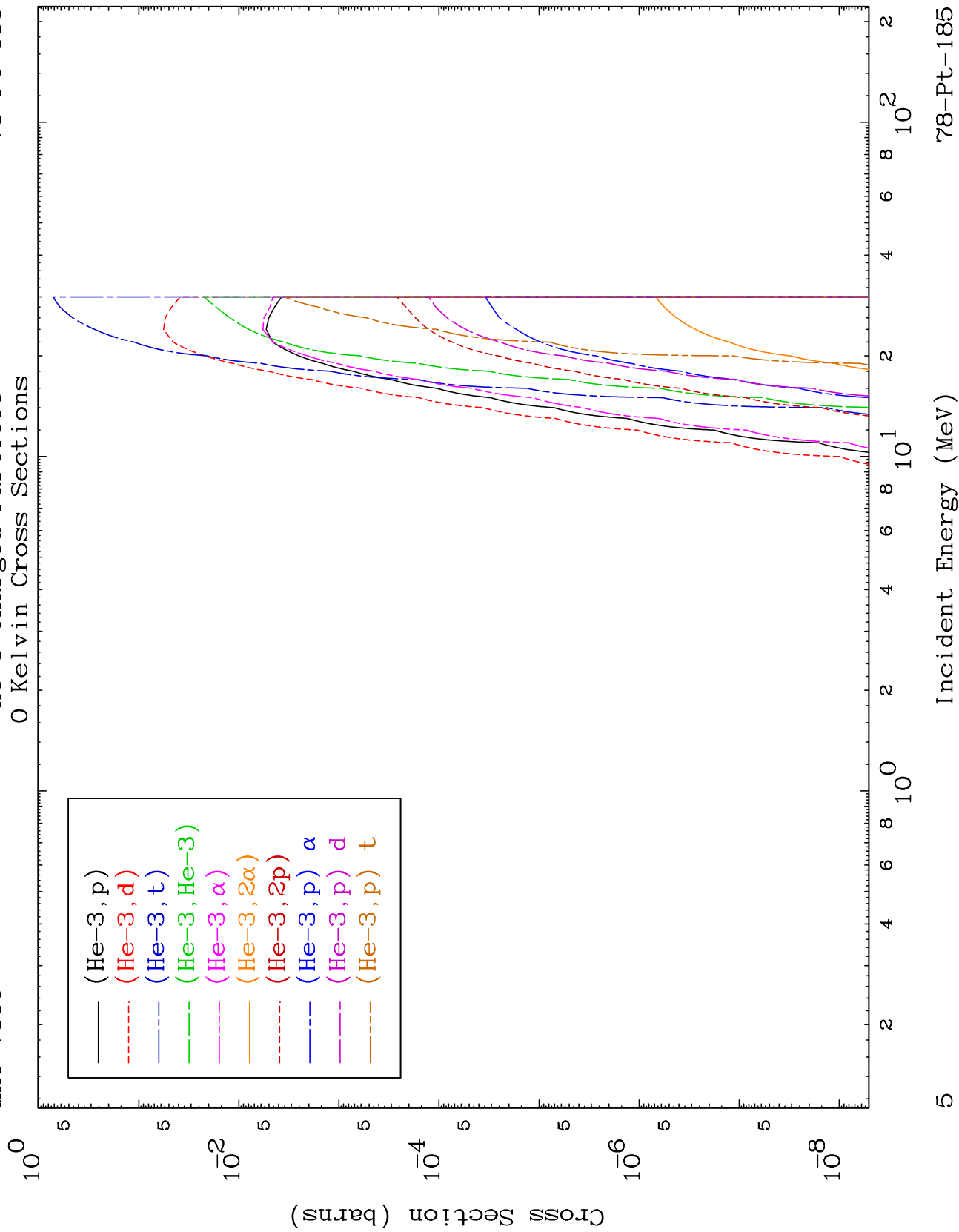
78-Pt-185



MAT 7810

He-3 Charged Particle
0 Kelvin Cross Sections

78-Pt-185

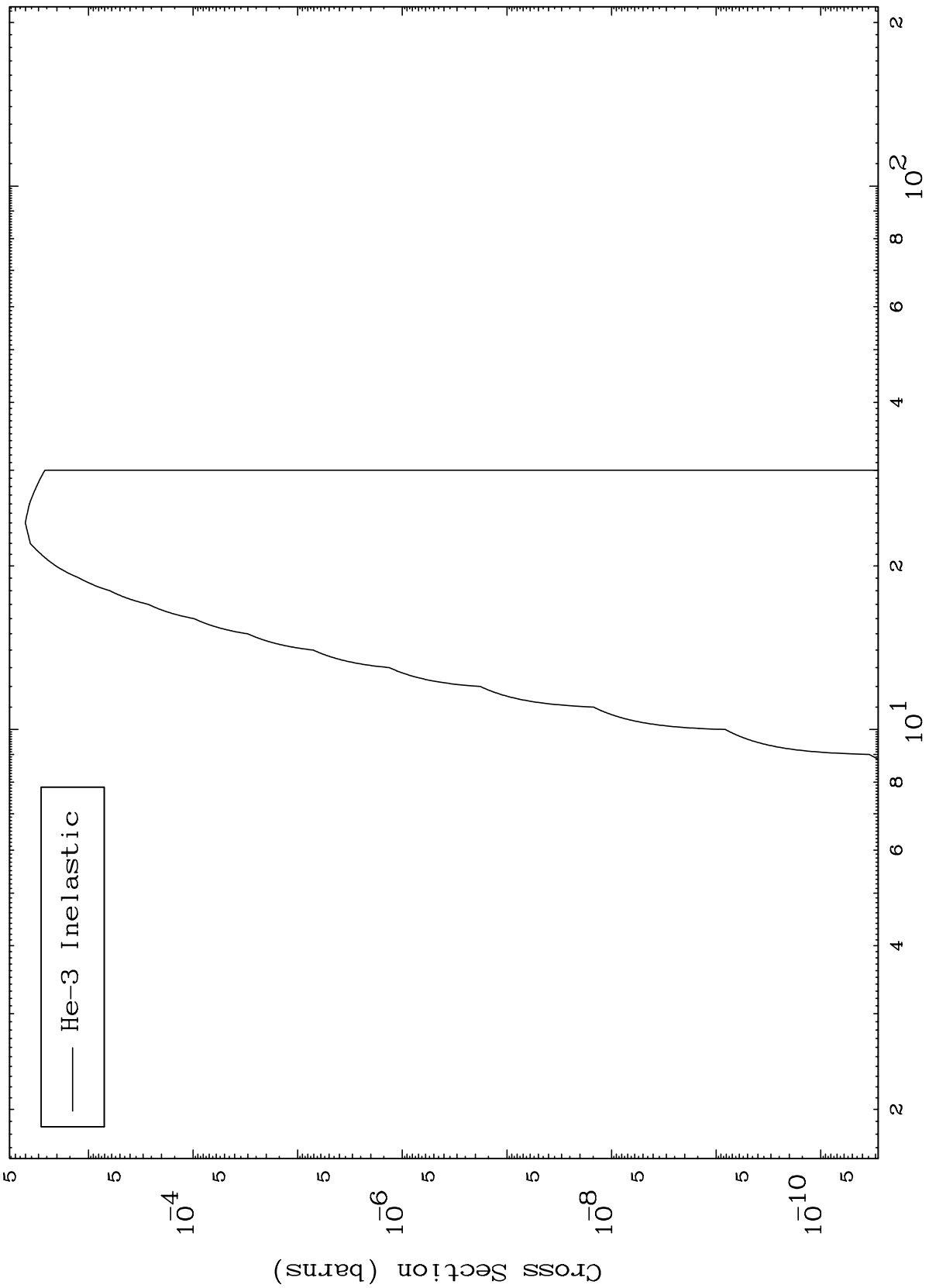


MAT 7810

(He-3, n') Level

78-Pt-185

0 Kelvin Cross Sections



6

Incident Energy (MeV)

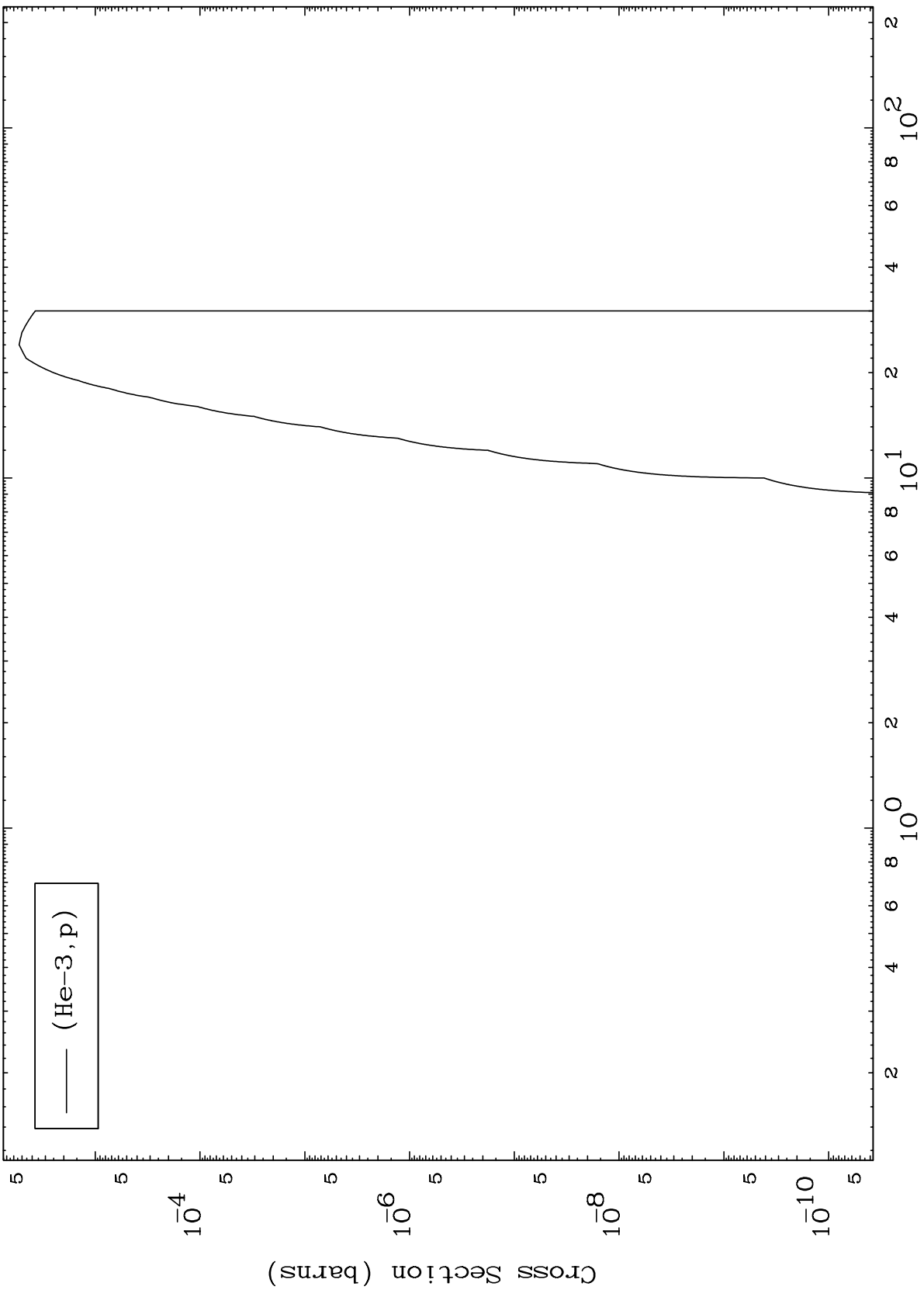
78-Pt-185

MAT 7810

(He-3,p) Levels

78-Pt-185

0 Kelvin Cross Sections

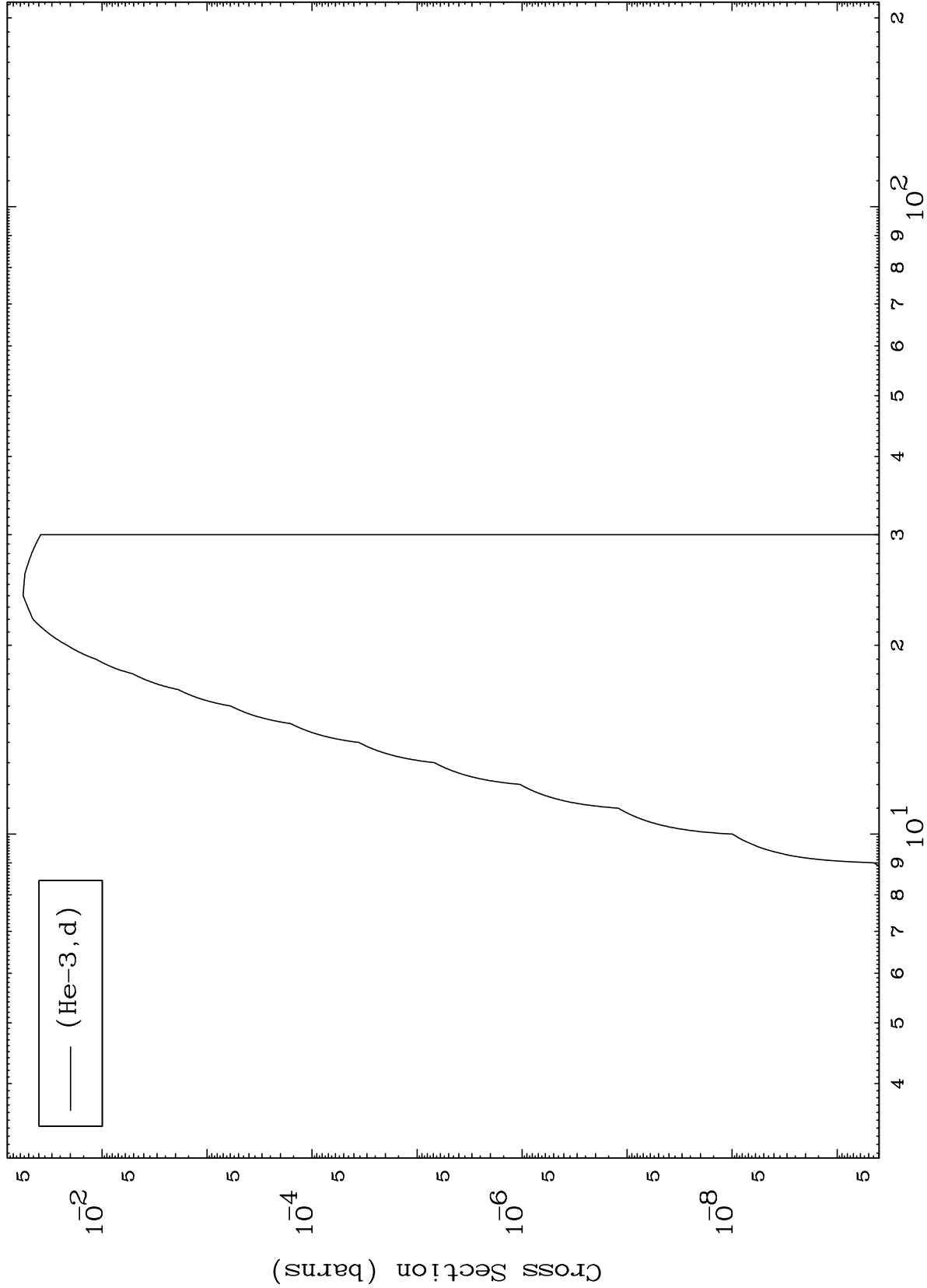


MAT 7810

(He-3,d) Levels

78-Pt-185

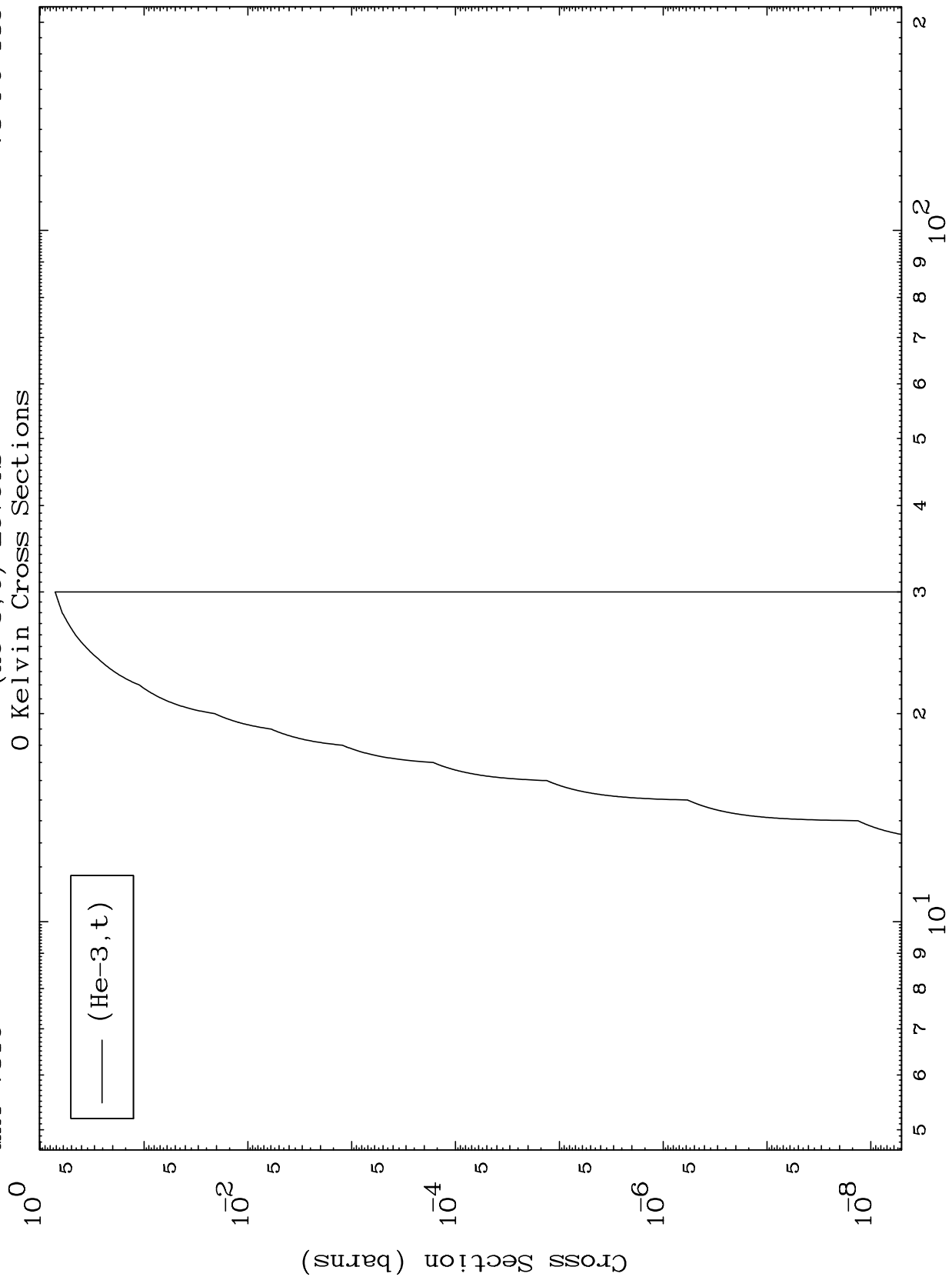
0 Kelvin Cross Sections



MAT 7810

(He-3, t) Levels

78-Pt-185



9

Incident Energy (MeV)

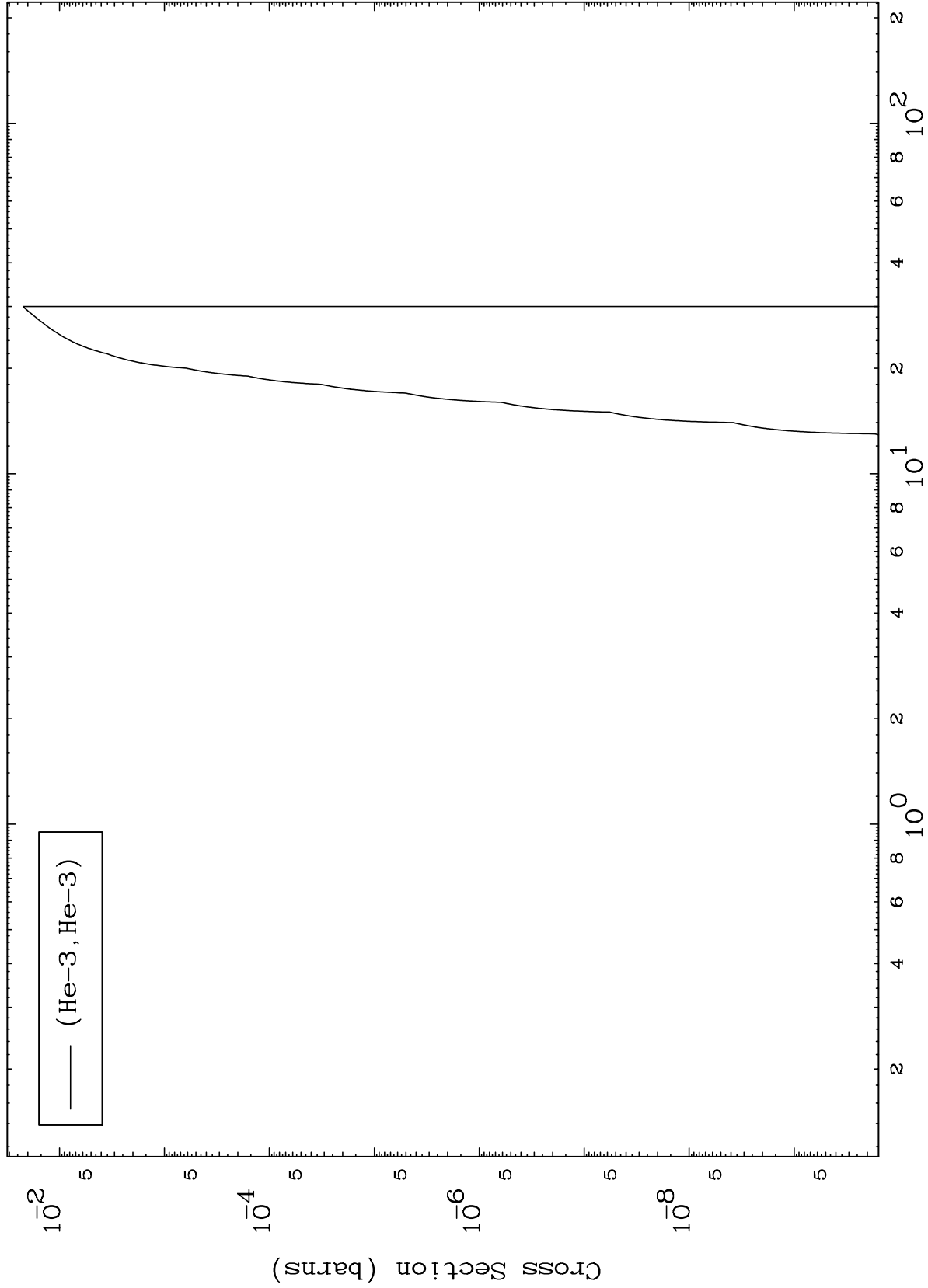
78-Pt-185

MAT 7810

(He-3, He3) Levels

78-Pt-185

0 Kelvin Cross Sections



— (He-3, He-3)

10

Incident Energy (MeV)

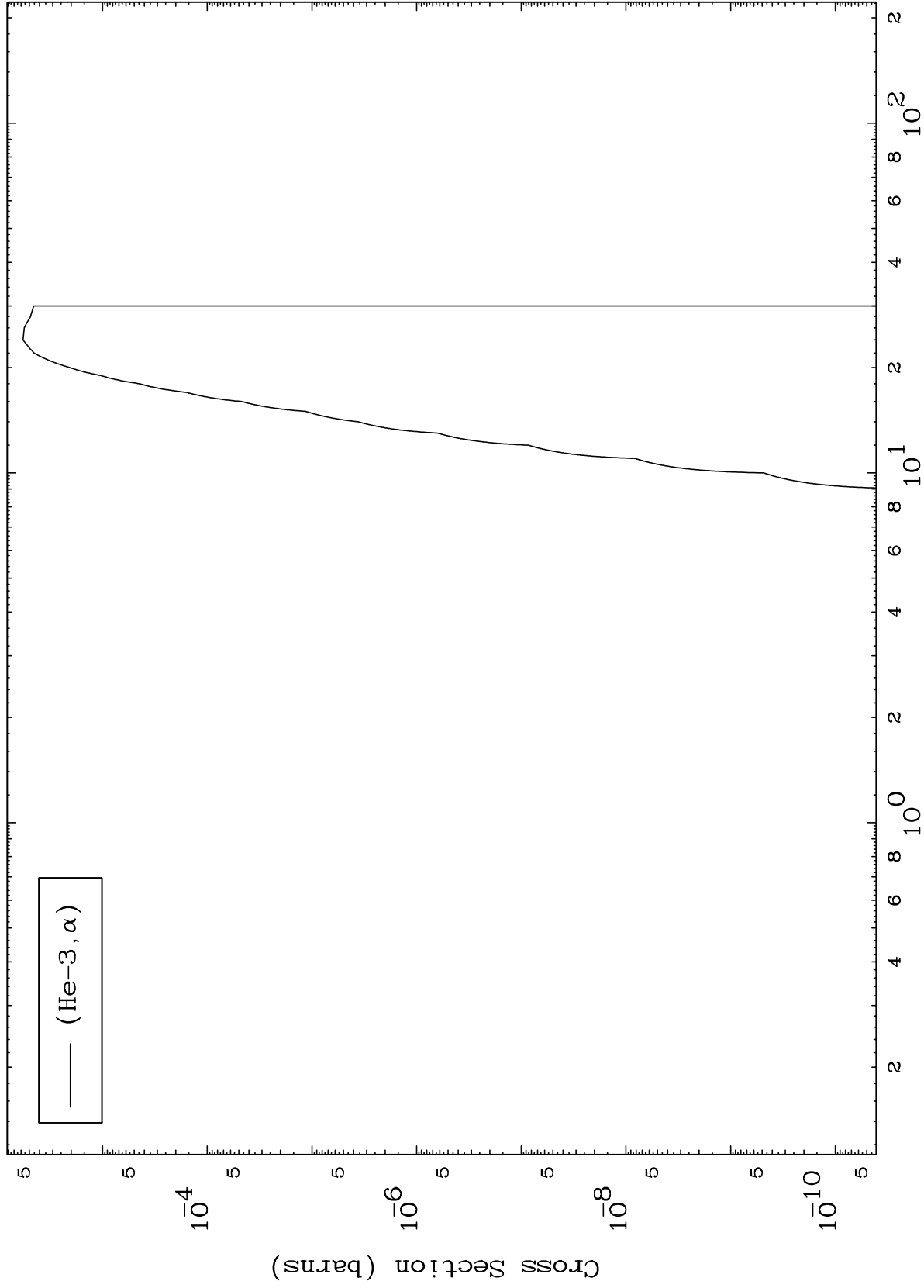
78-Pt-185

MAT 7810

(He-3, α) Levels

78-Pt-185

0 Kelvin Cross Sections

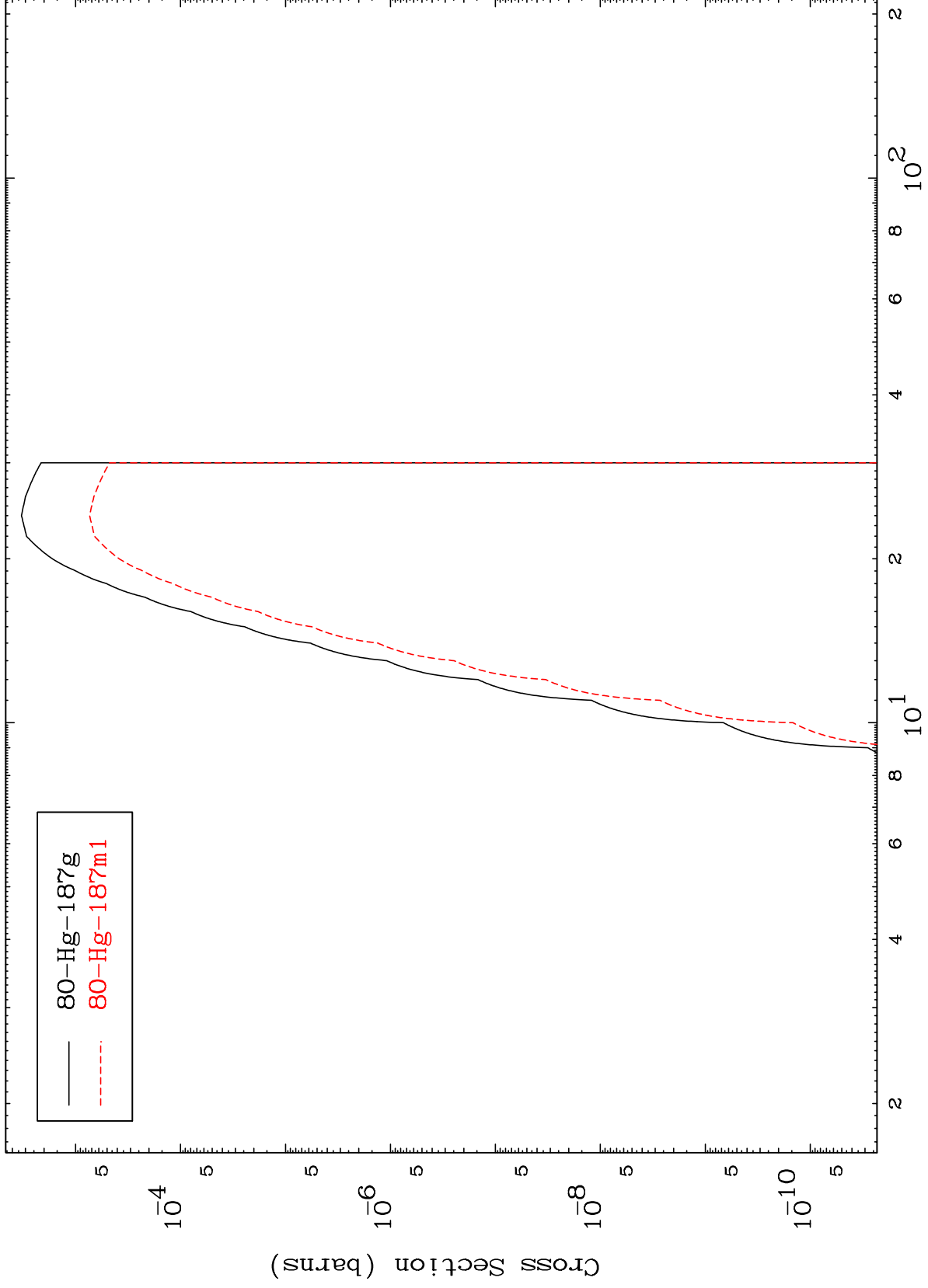


MAT 7810

He-3 Inelastic

78-Pt-185

Radionuclide Production Cross Section



12

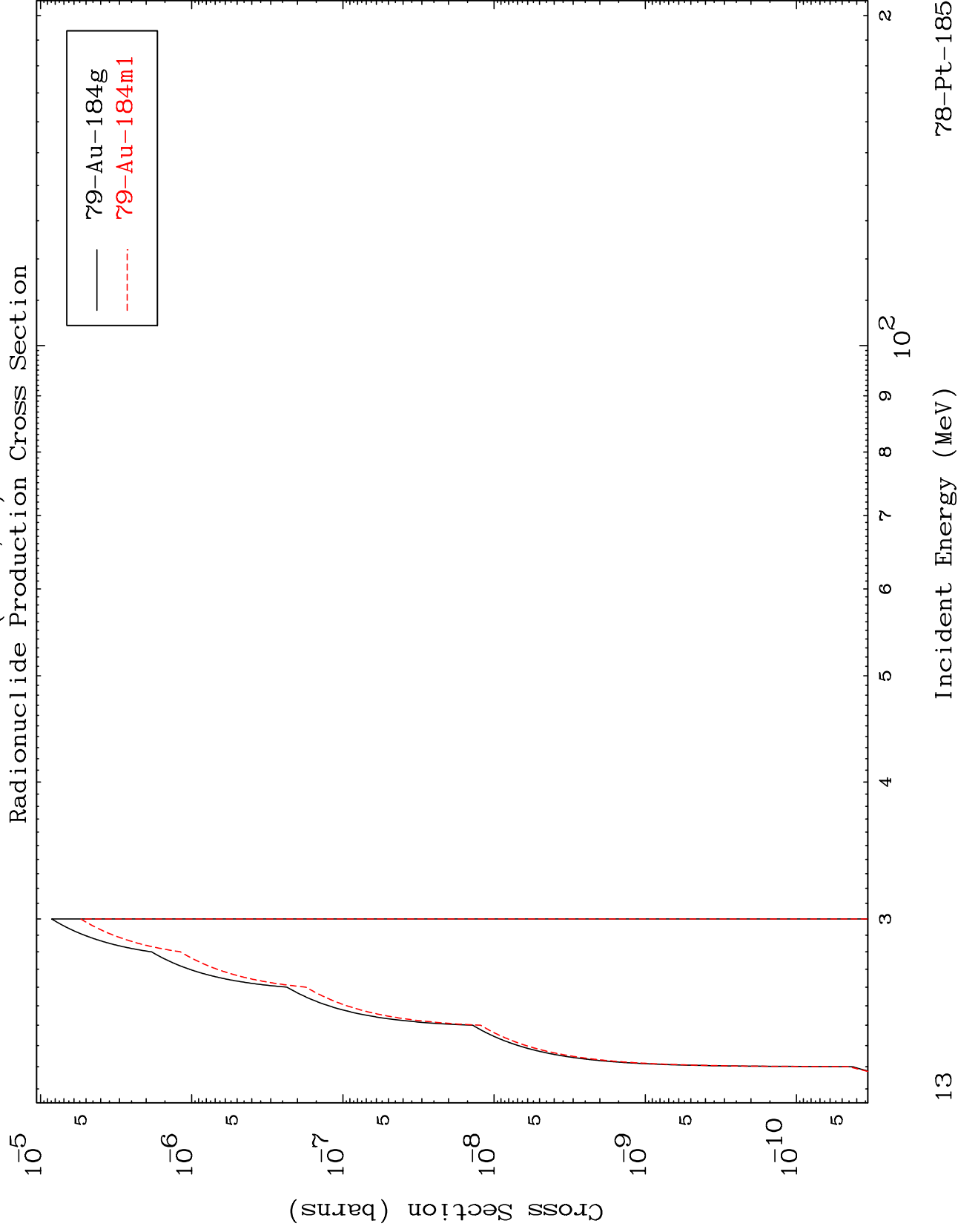
Incident Energy (MeV)

78-Pt-185

MAT 7810

(He-3,2n) d

78-Pt-185



13

Incident Energy (MeV)

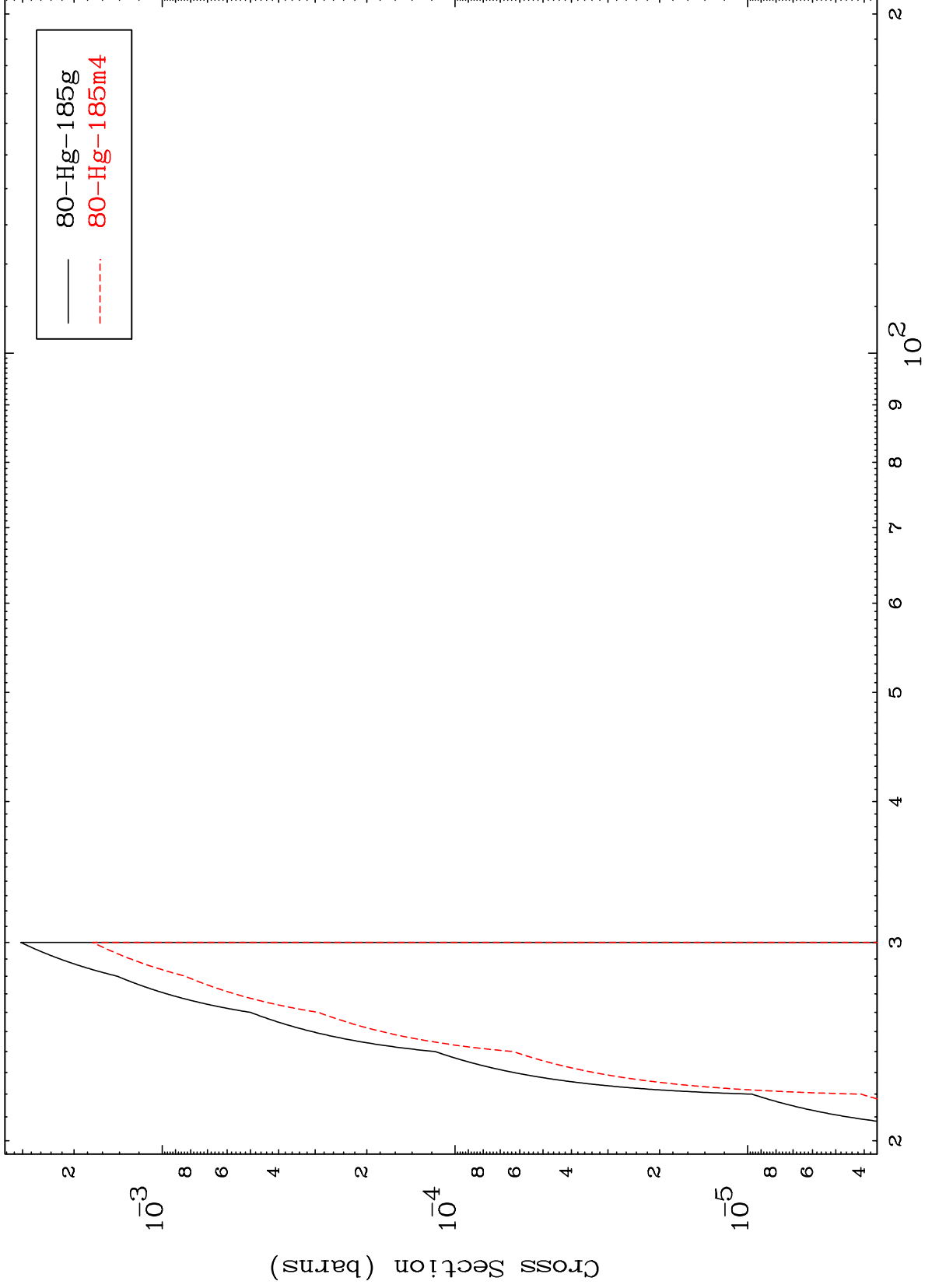
78-Pt-185

MAT 7810

(He-3,3n)

78-Pt-185

Radionuclide Production Cross Section



14

Incident Energy (MeV)

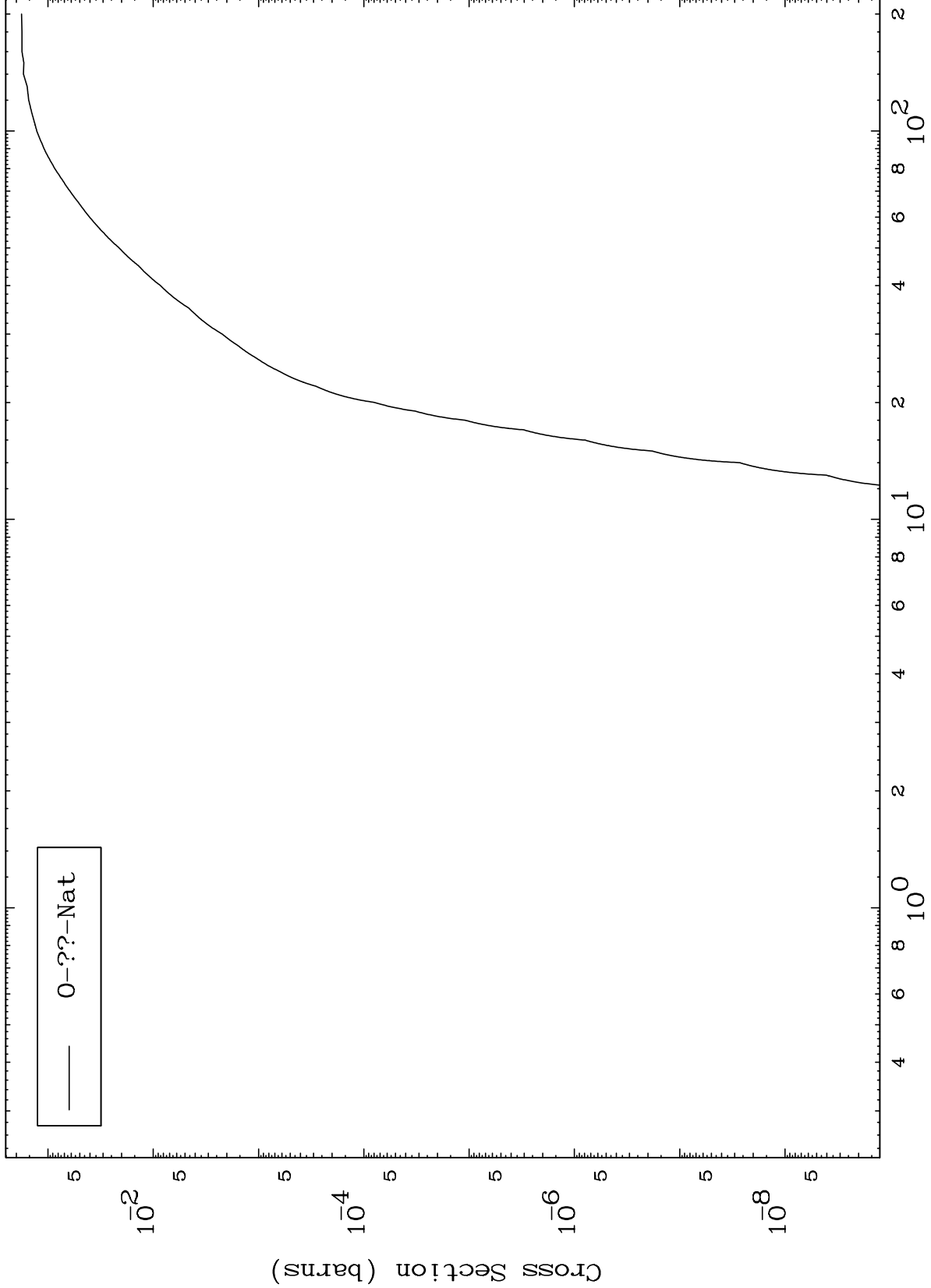
78-Pt-185

MAT 7810

He-3 Fission

78-Pt-185

Radionuclide Production Cross Section



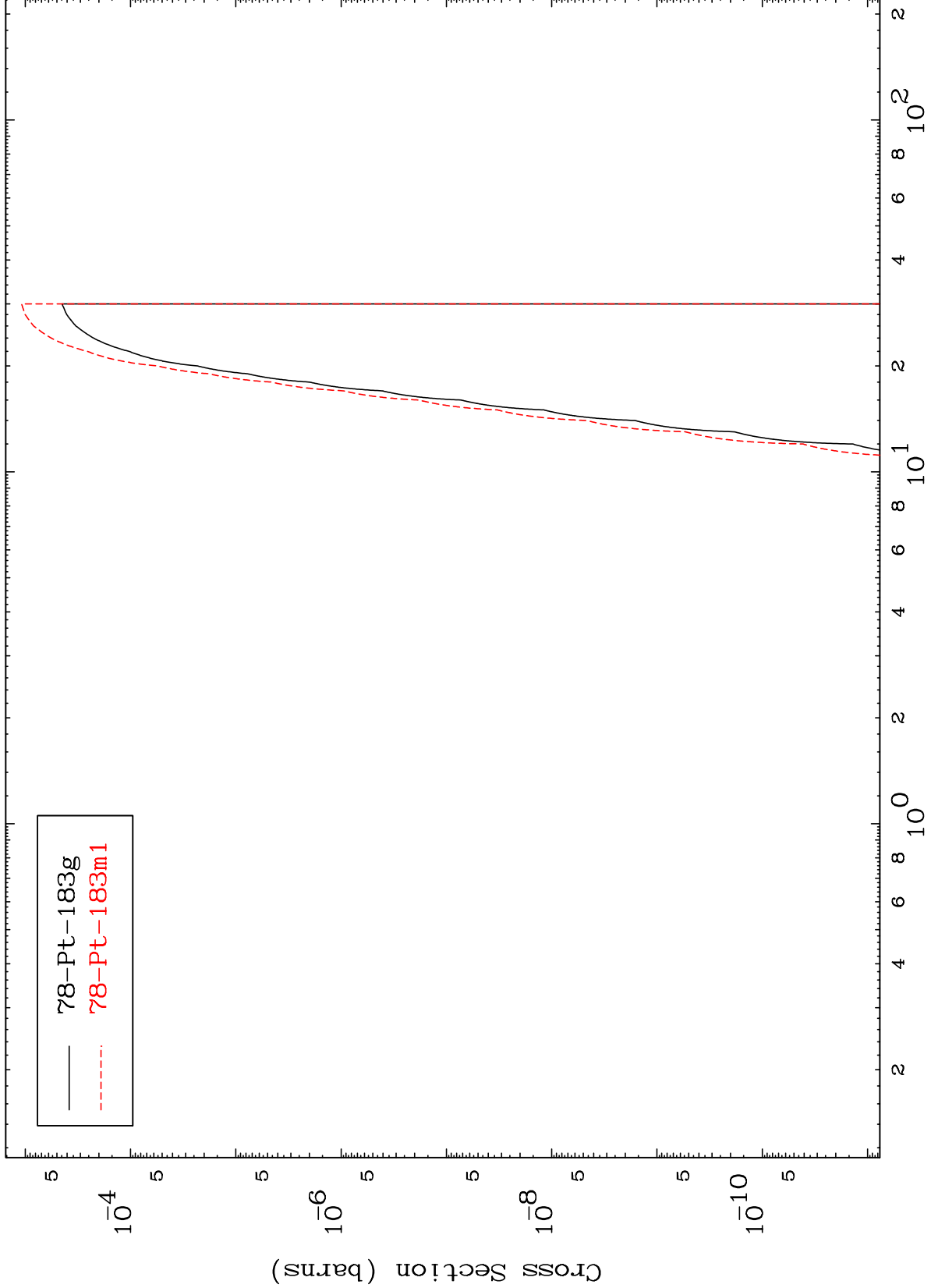
0-??-Nat

MAT 7810

(He-3, n') α

78-Pt-185

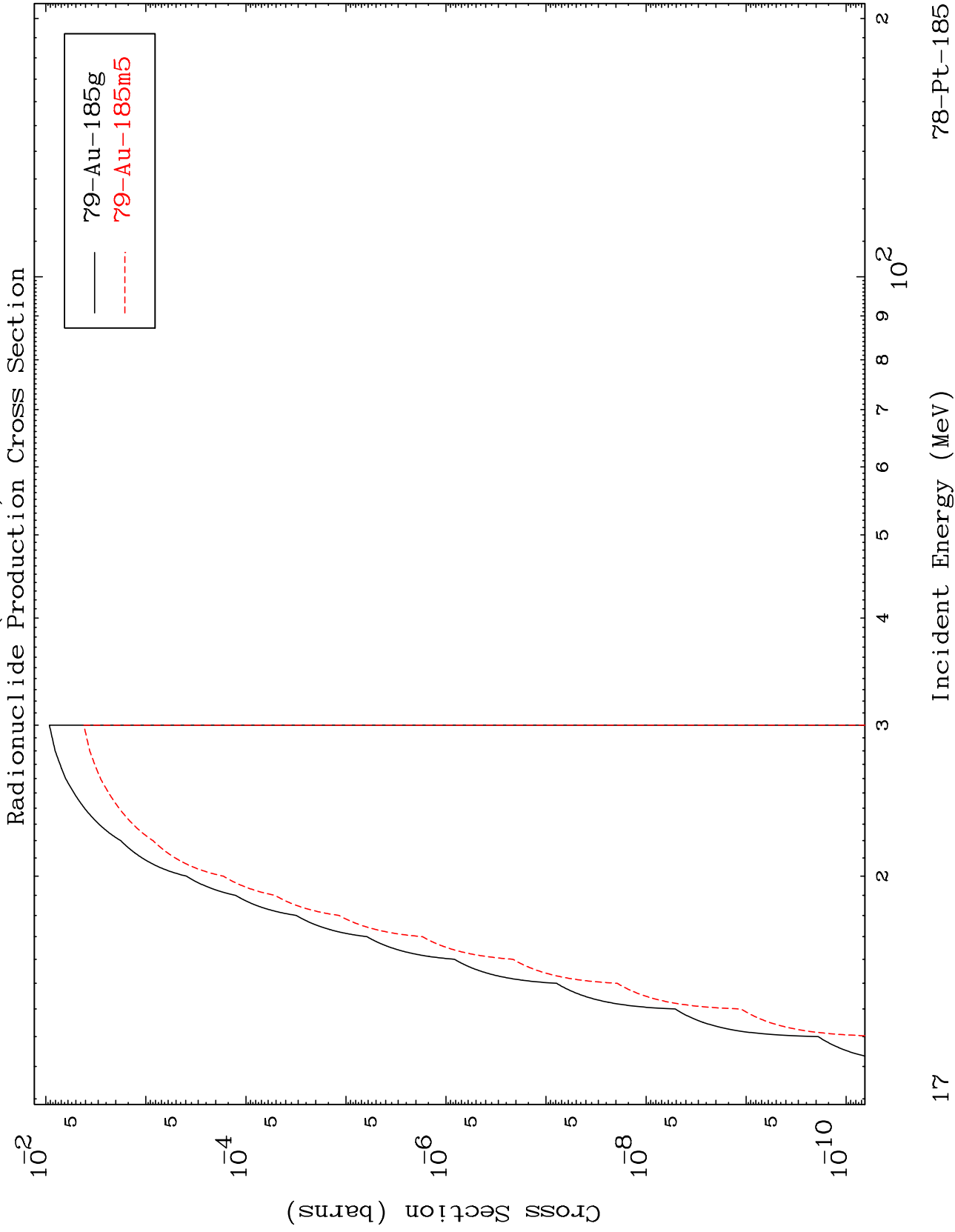
Radionuclide Production Cross Section



MAT 7810

(He-3, n') d

78-Pt-185



17

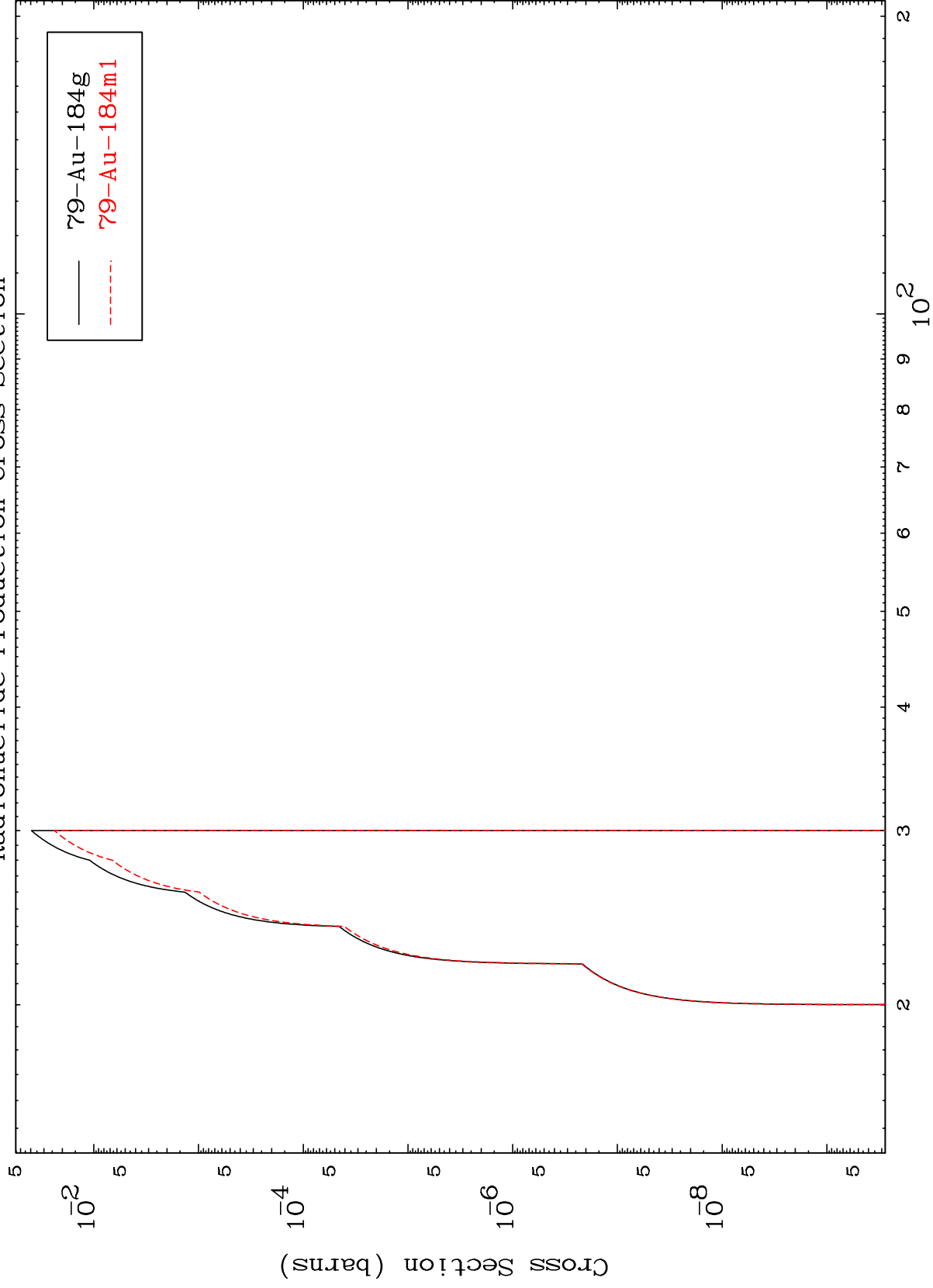
78-Pt-185

MAT 7810

(He-3,n') t

78-Pt-185

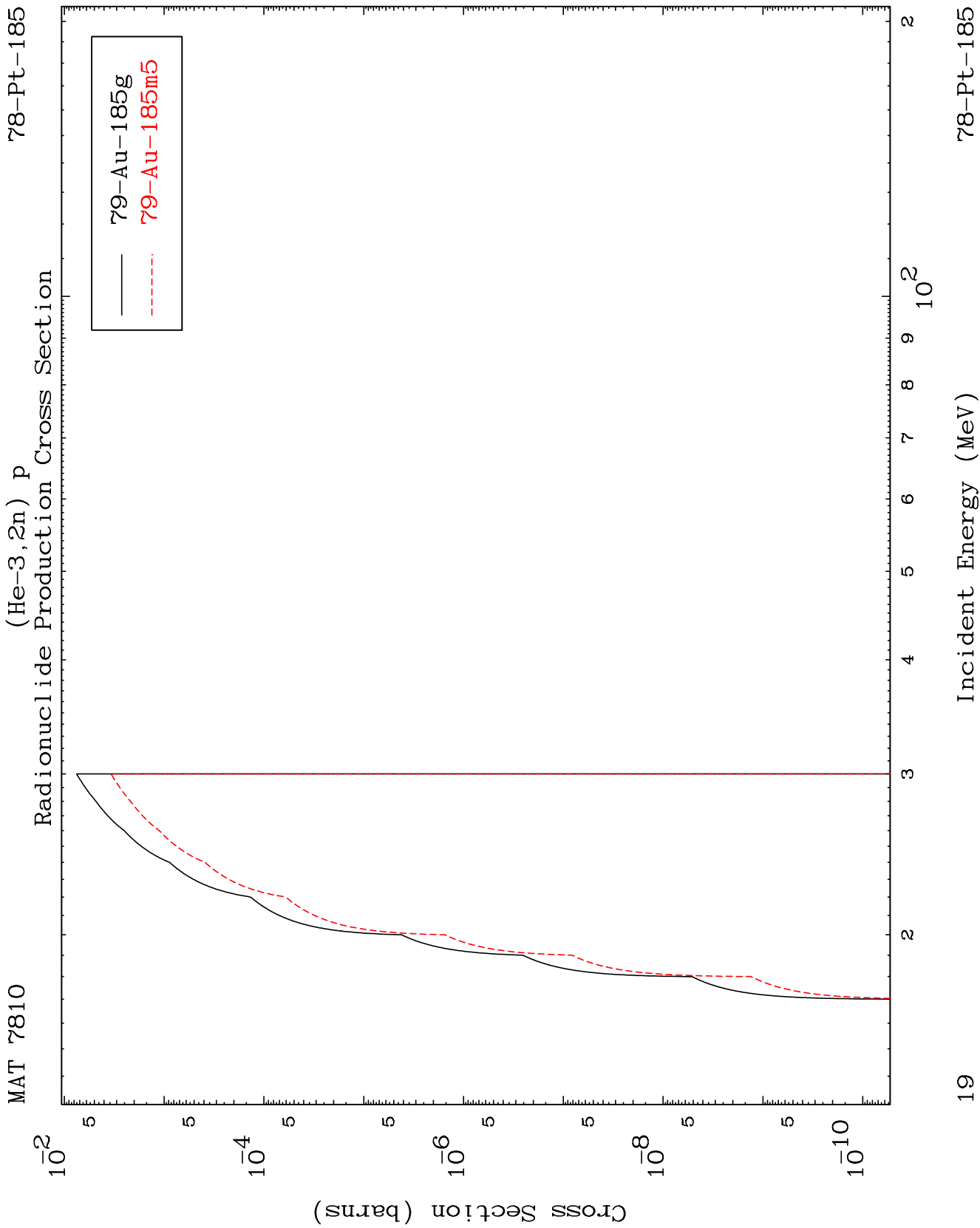
Radionuclide Production Cross Section



18

Incident Energy (MeV)

78-Pt-185

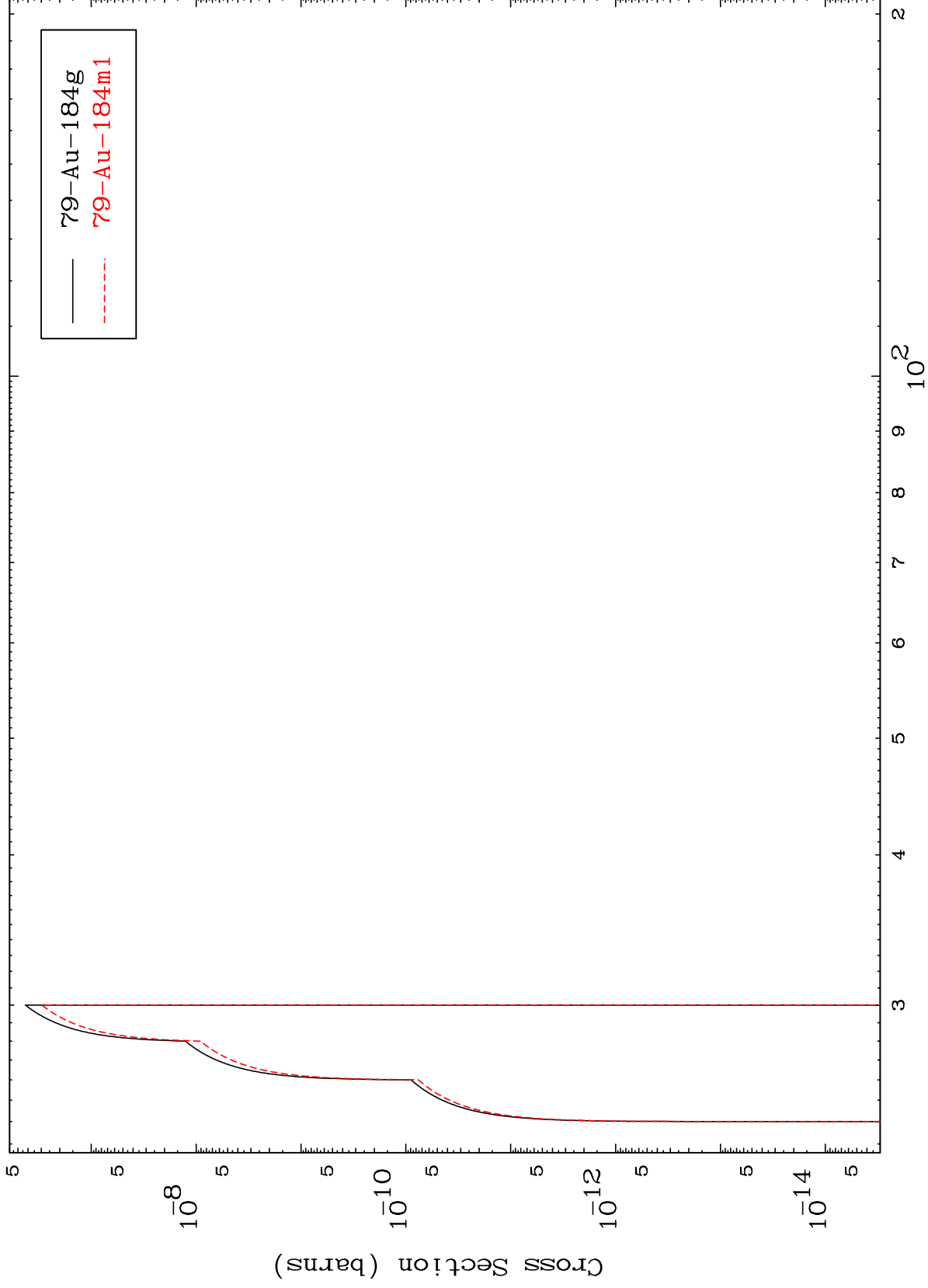


MAT 7810

(He-3,3n) p

78-Pt-185

Radionuclide Production Cross Section



20

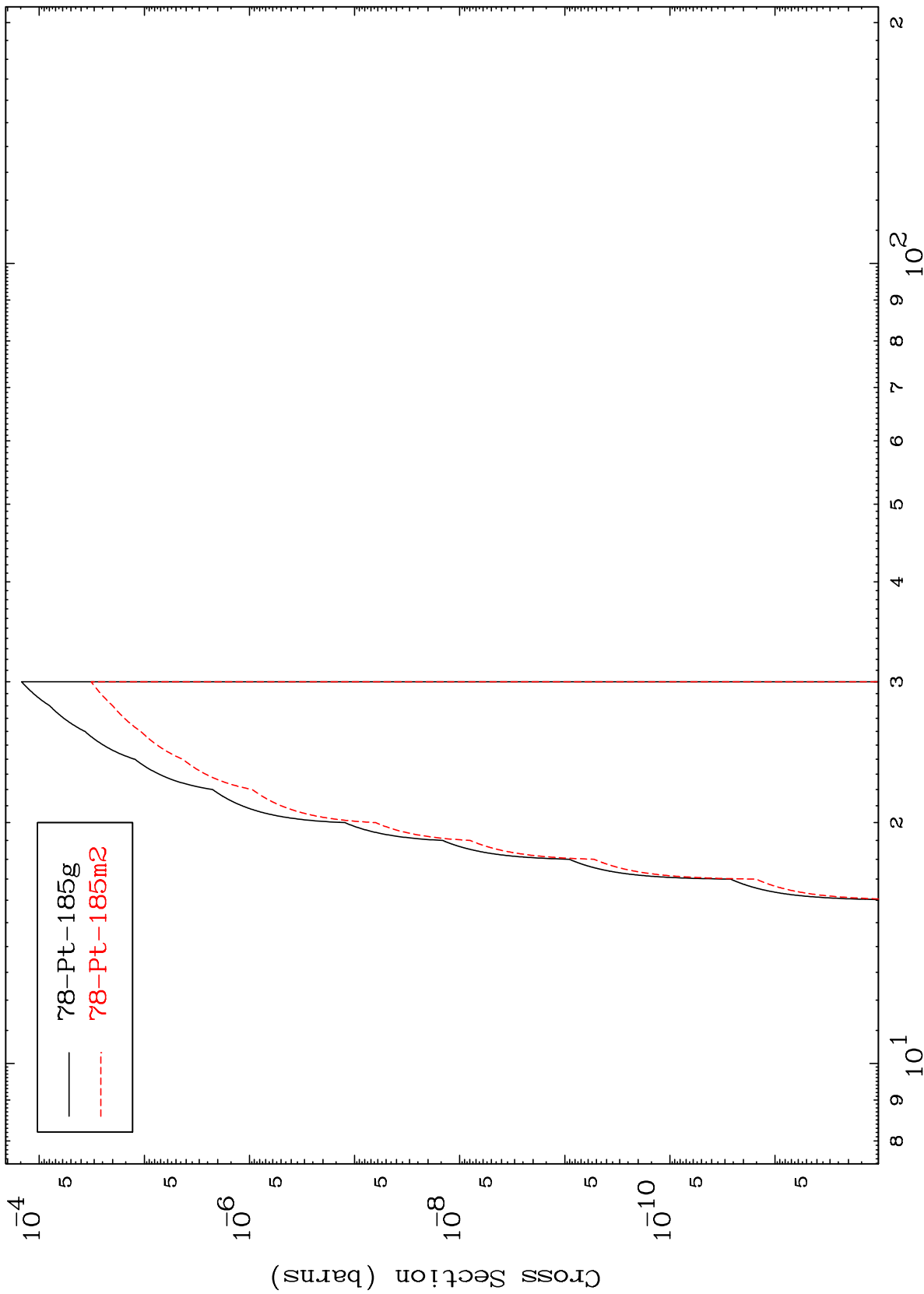
Incident Energy (MeV)

78-Pt-185

MAT 7810

78-Pt-185

(He-3,2n) p
Radionuclide Production Cross Section



78-Pt-185

Incident Energy (MeV)

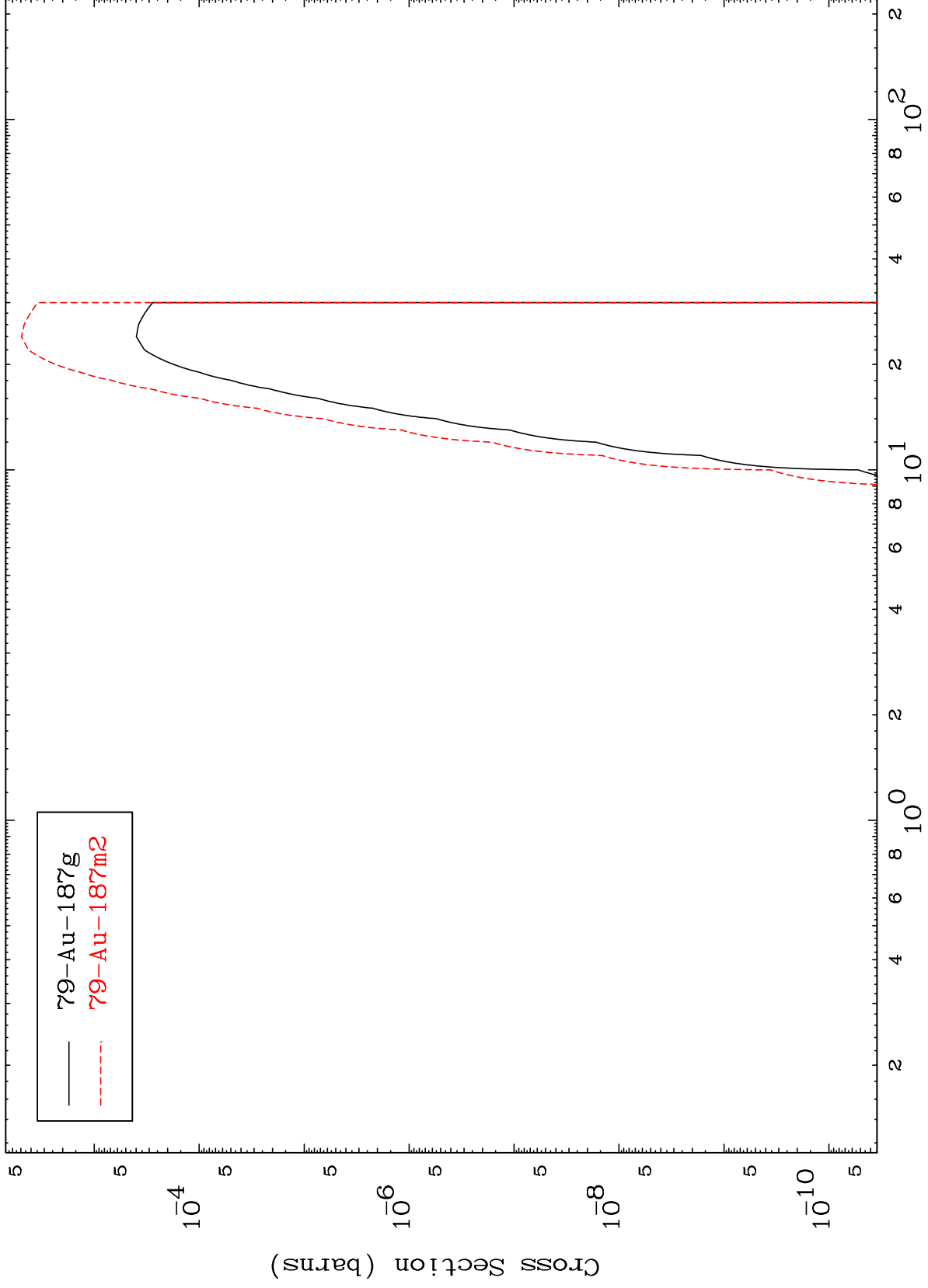
21

MAT 7810

(He-3,p)

78-Pt-185

Radionuclide Production Cross Section



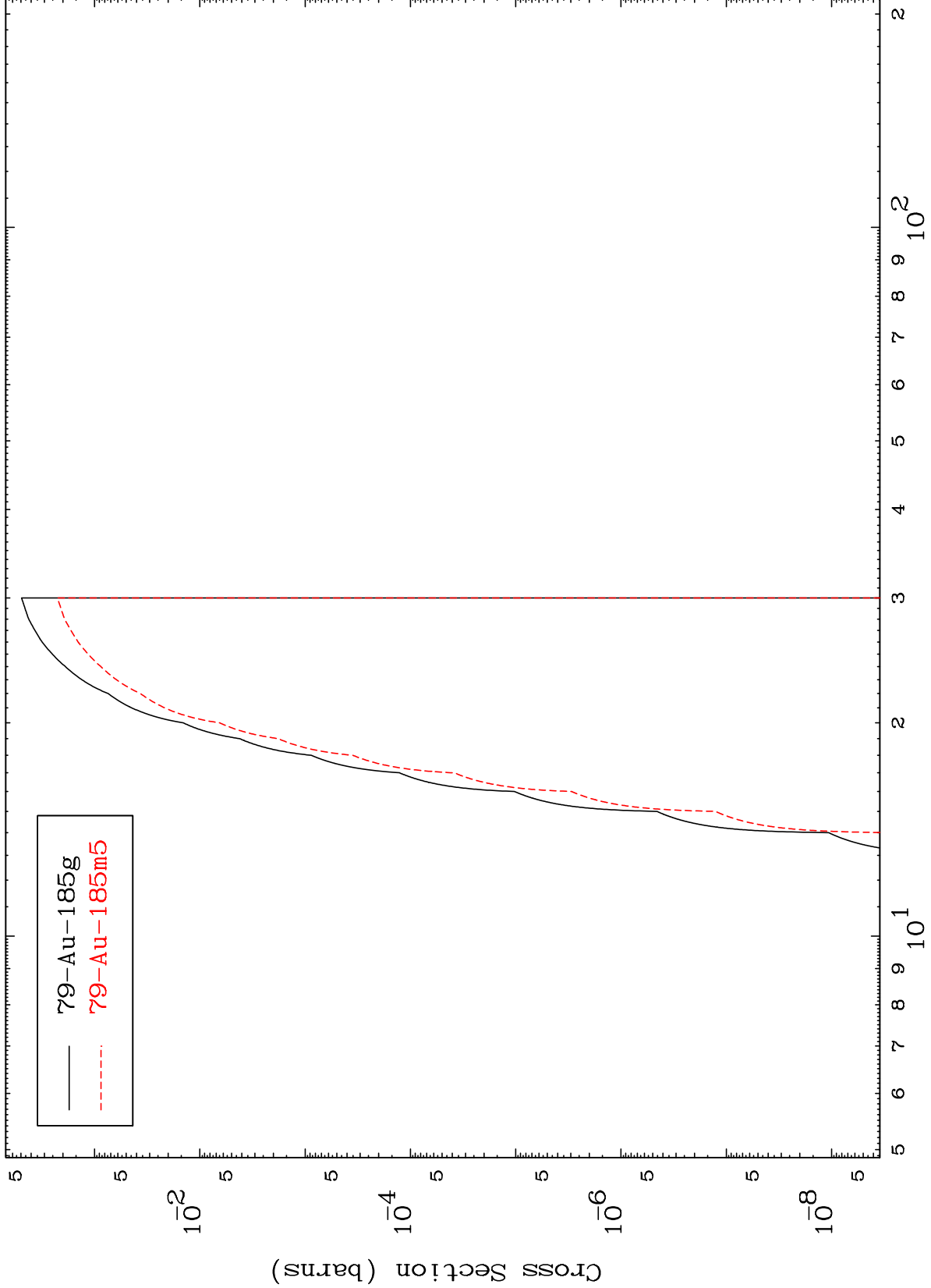
79-Au-187g
79-Au-187m2

MAT 7810

(He-3, t)

78-Pt-185

Radionuclide Production Cross Section



23

Incident Energy (MeV)

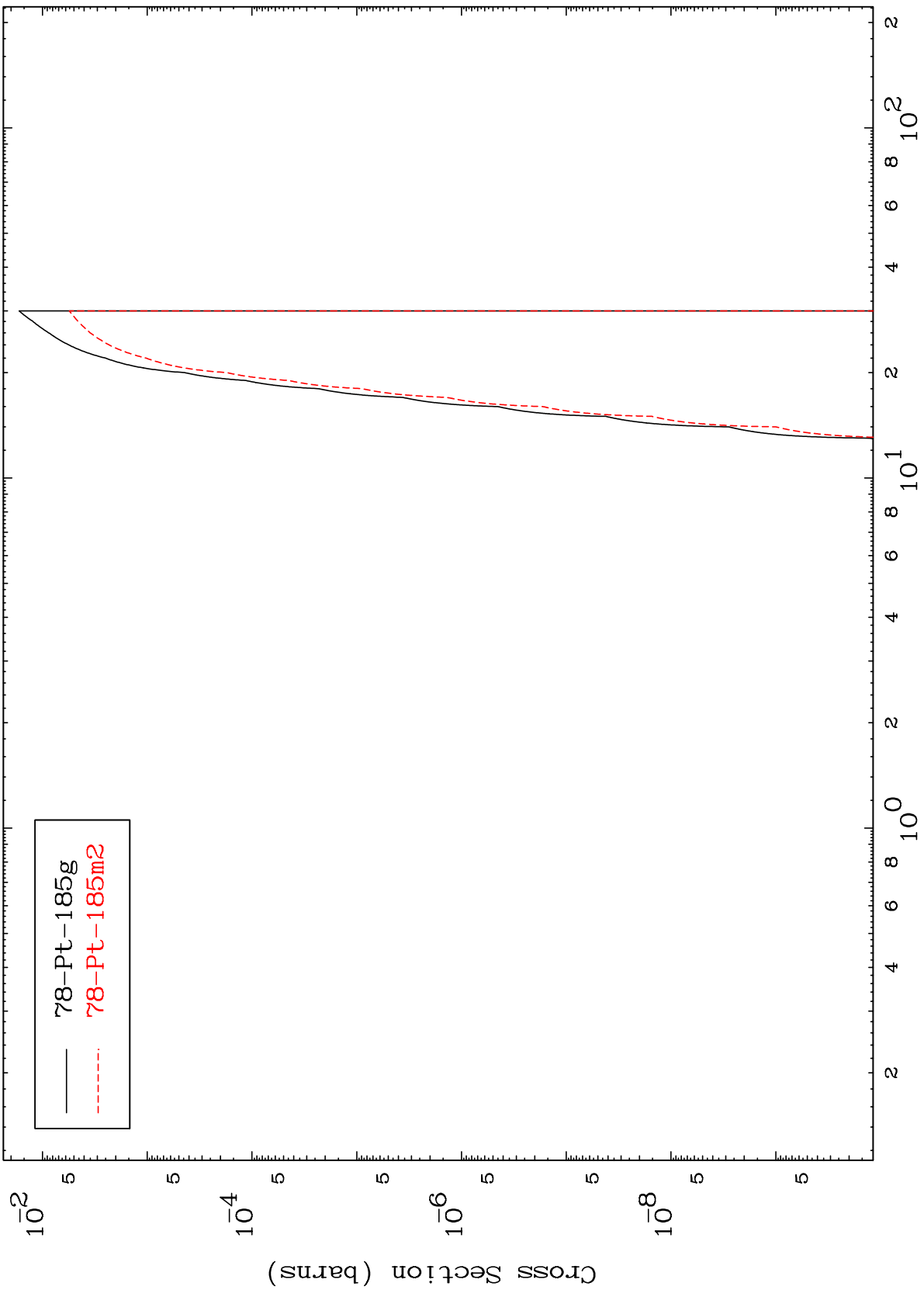
78-Pt-185

MAT 7810

(He-3, He-3)

78-Pt-185

Radionuclide Production Cross Section



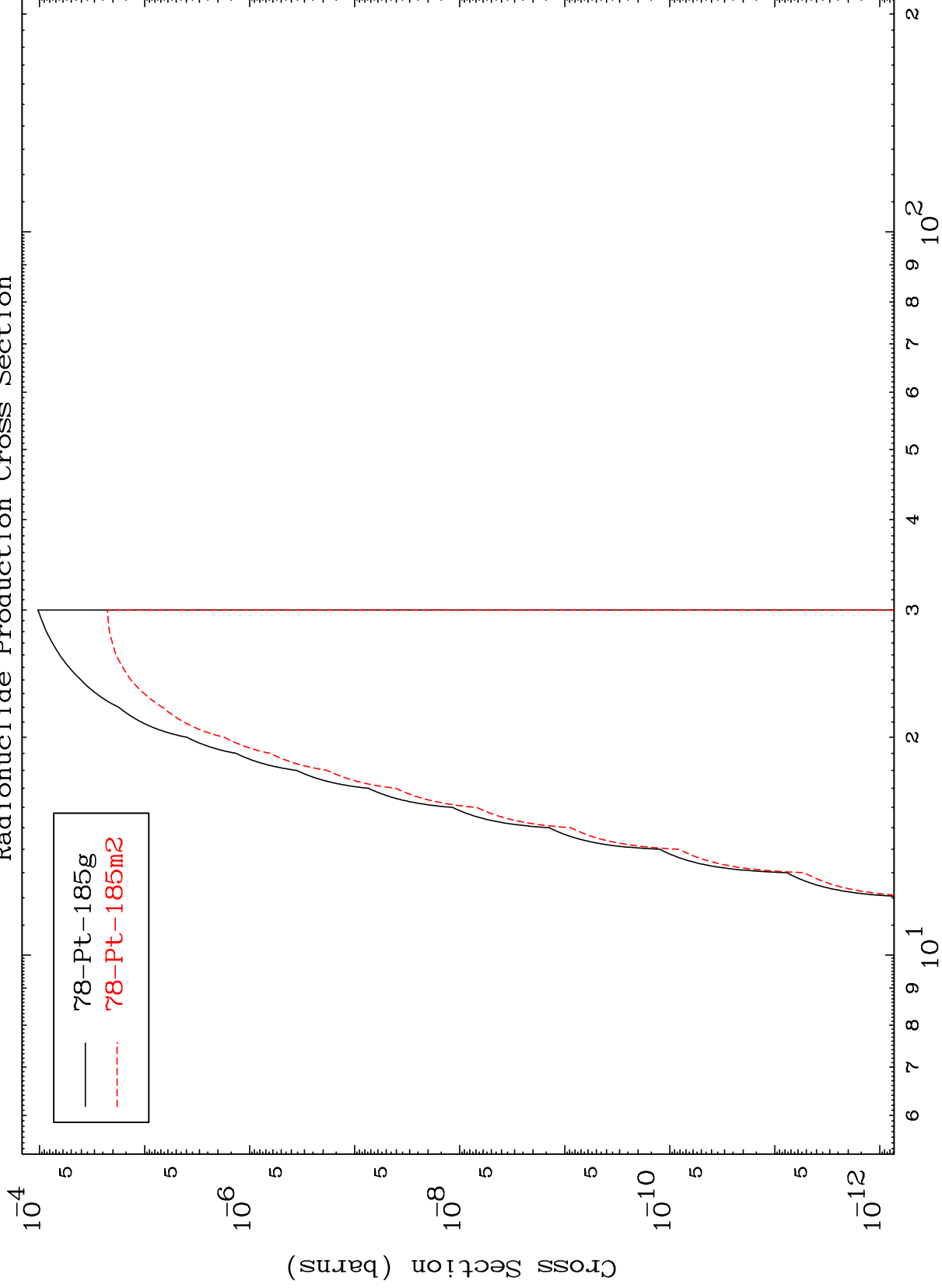
78-Pt-185g
78-Pt-185m2

MAT 7810

(He-3,p) d

78-Pt-185

Radionuclide Production Cross Section



25

Incident Energy (MeV)

78-Pt-185