

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

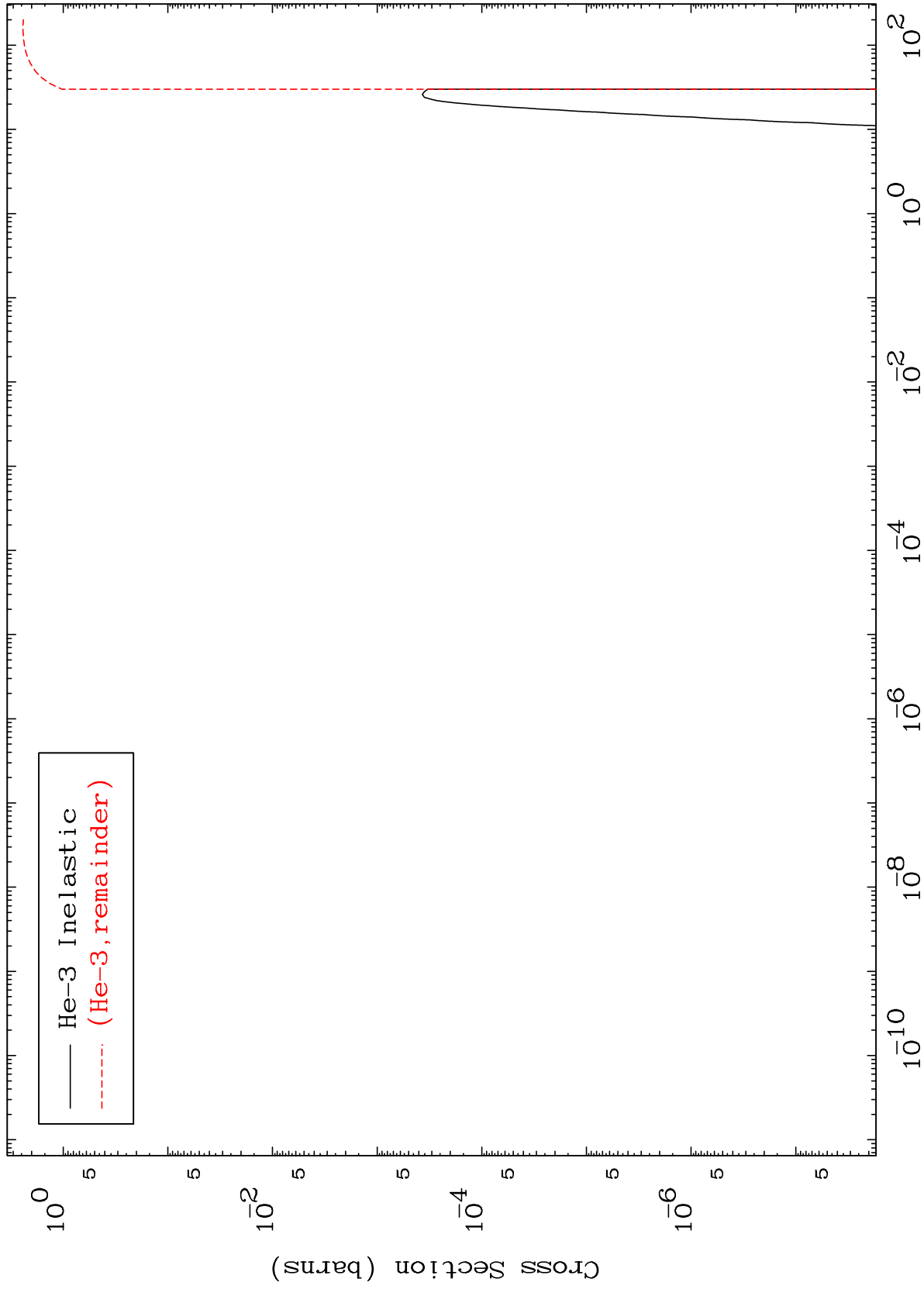
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7852

He-3 Major
0 Kelvin Cross Sections

78-Pt-199



1

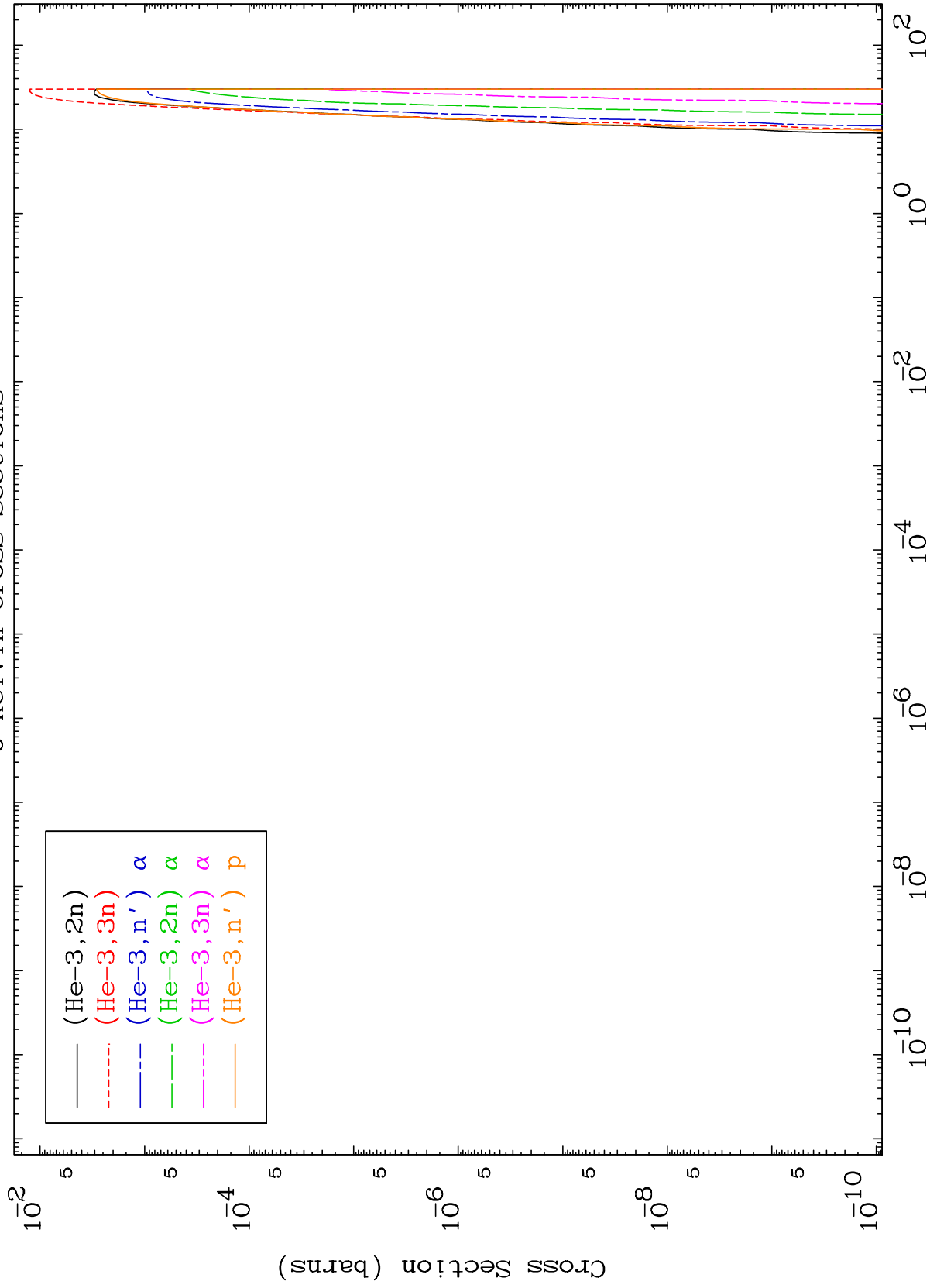
Incident Energy (MeV)

78-Pt-199

MAT 7852

He-3 Neutron Production
0 Kelvin Cross Sections

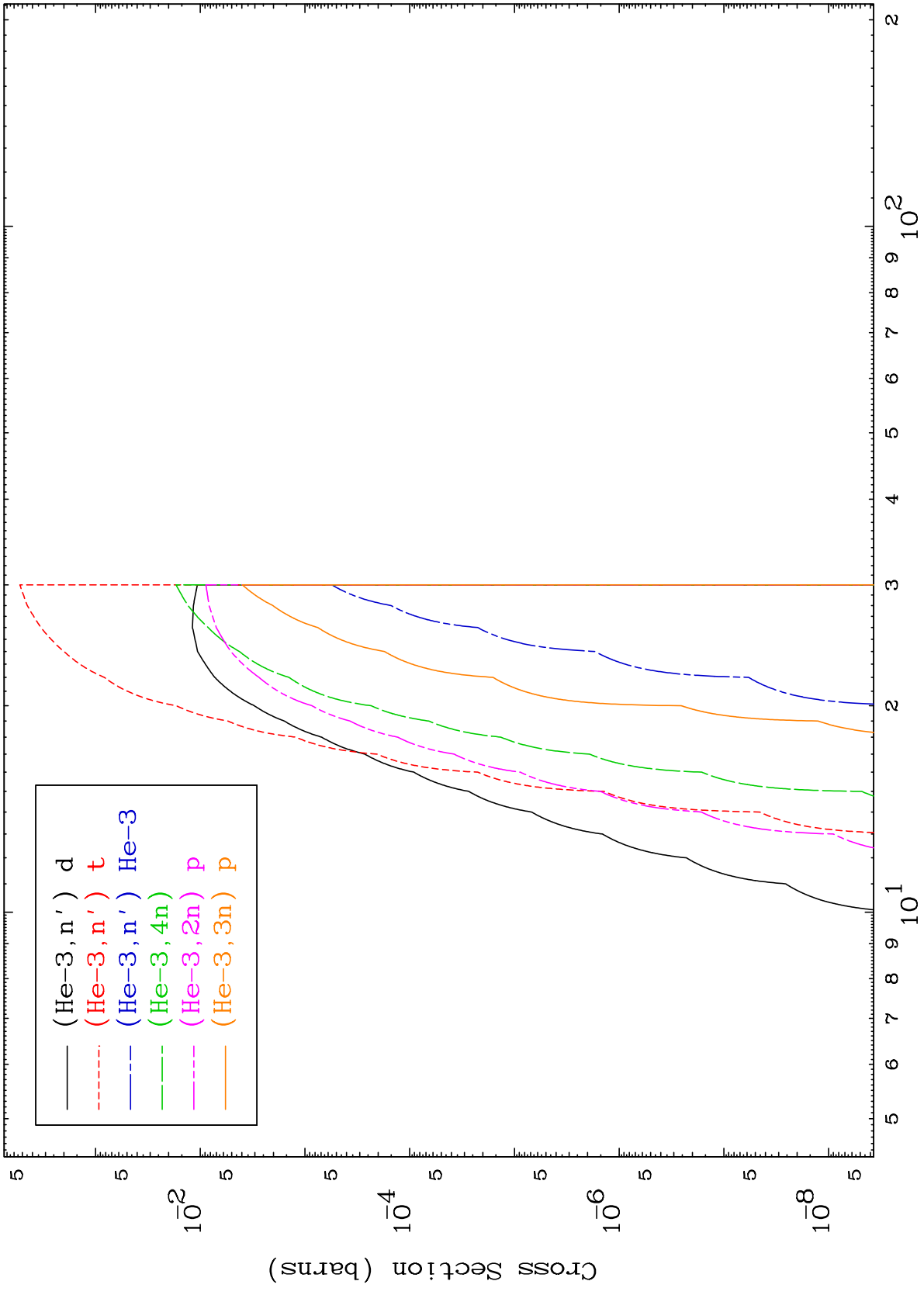
78-Pt-199

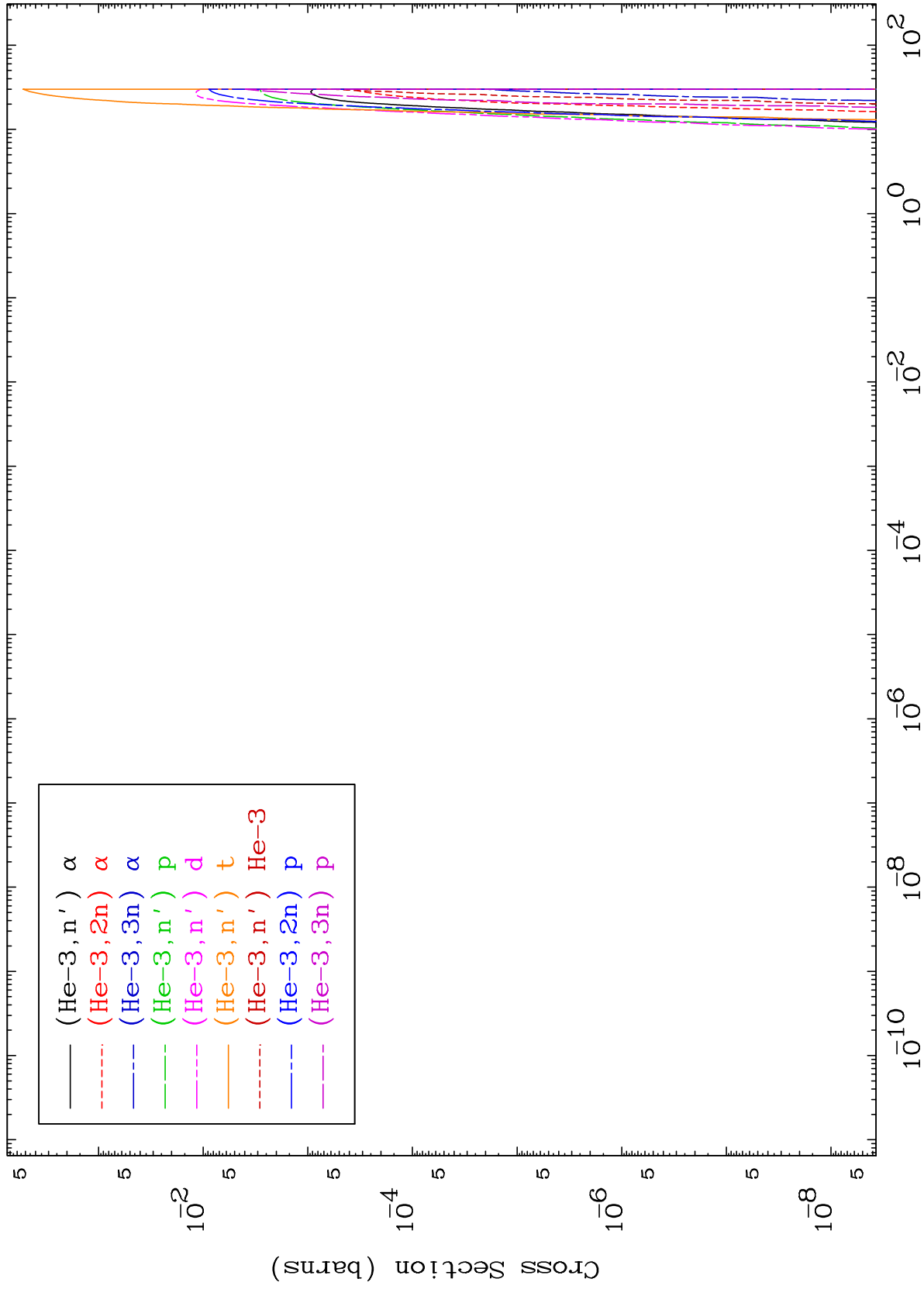


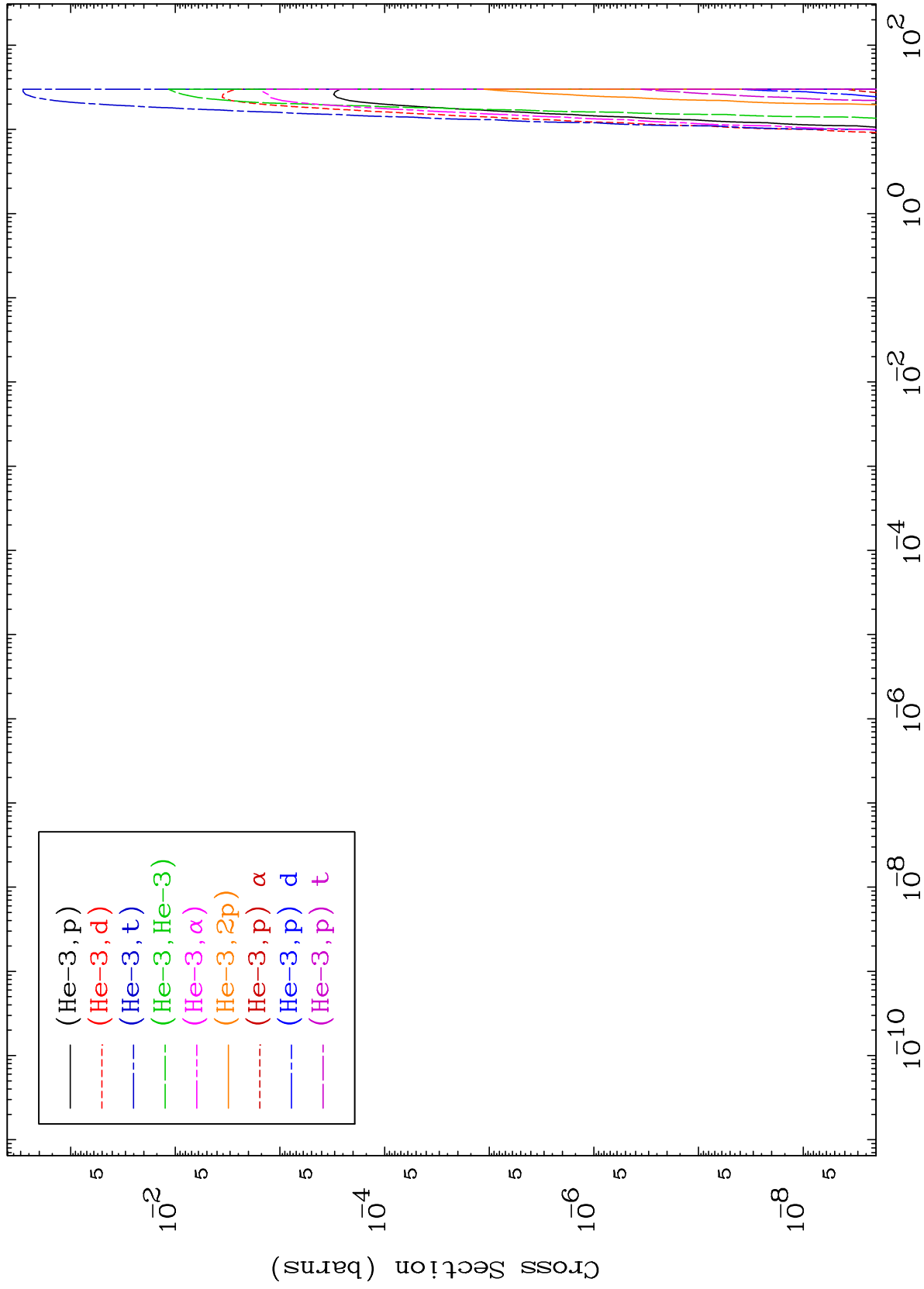
2

Incident Energy (MeV)

78-Pt-199



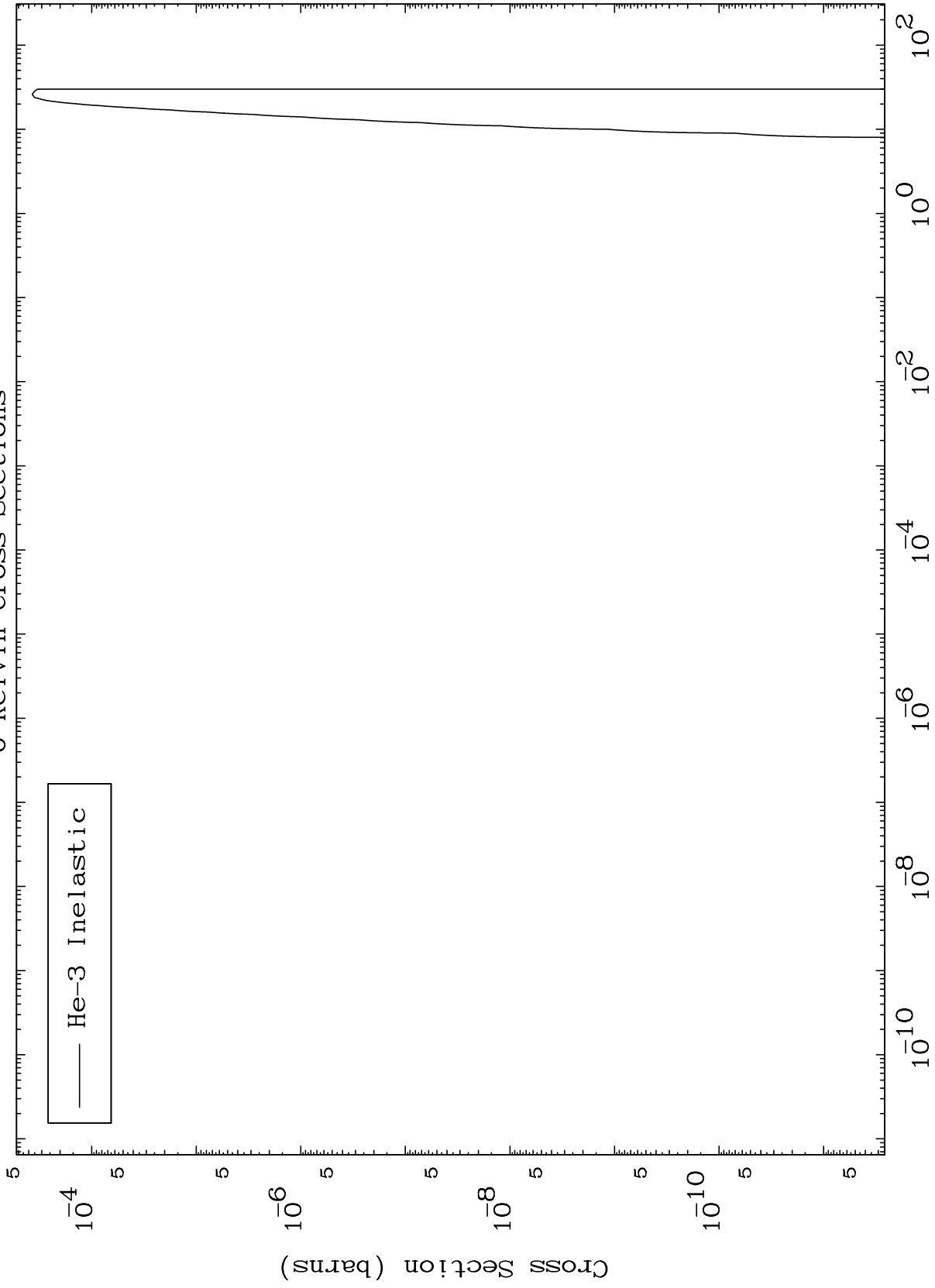




MAT 7852

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

78-Pt-199



6

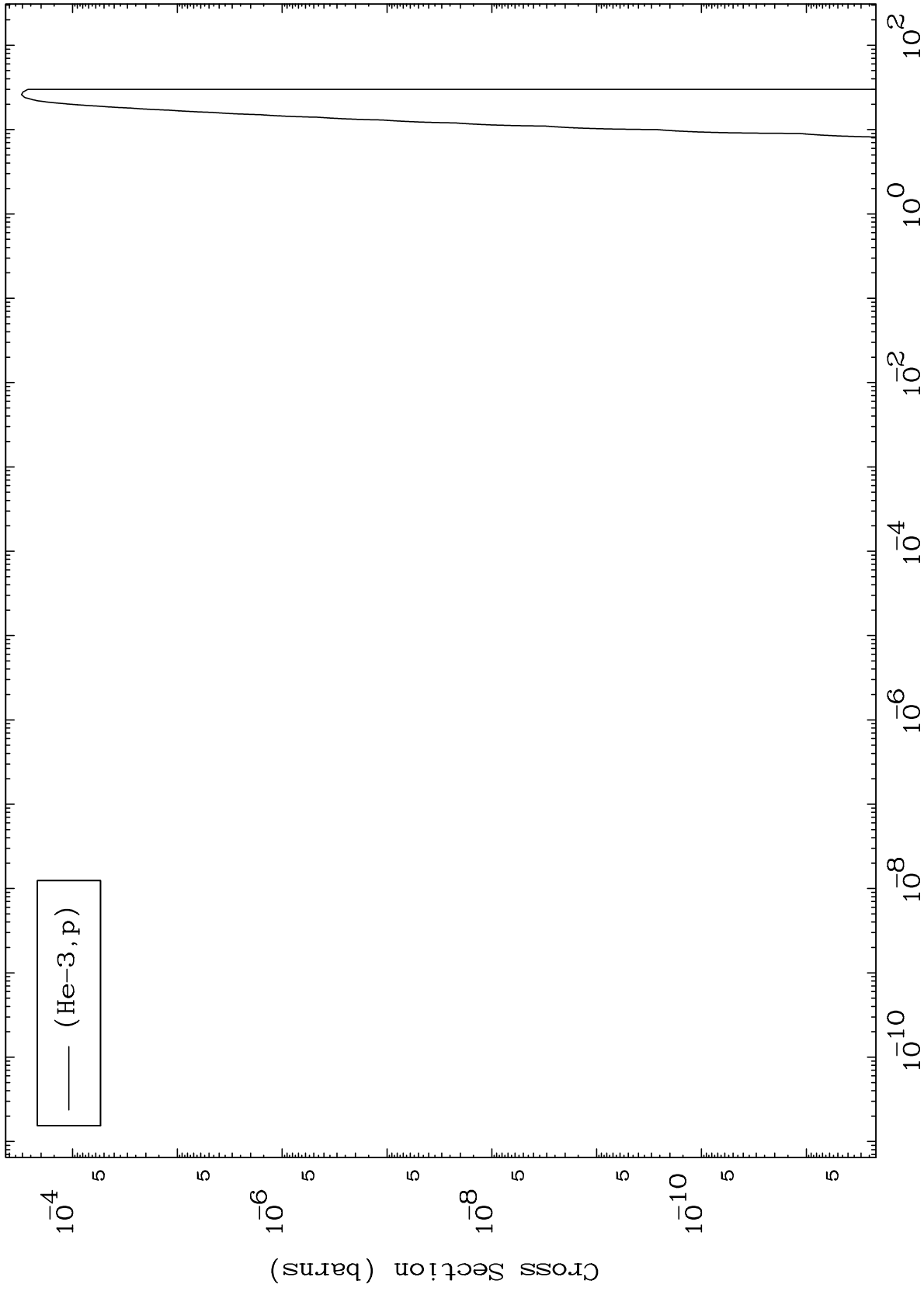
Incident Energy (MeV)

78-Pt-199

MAT 7852

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

78-Pt-199



7

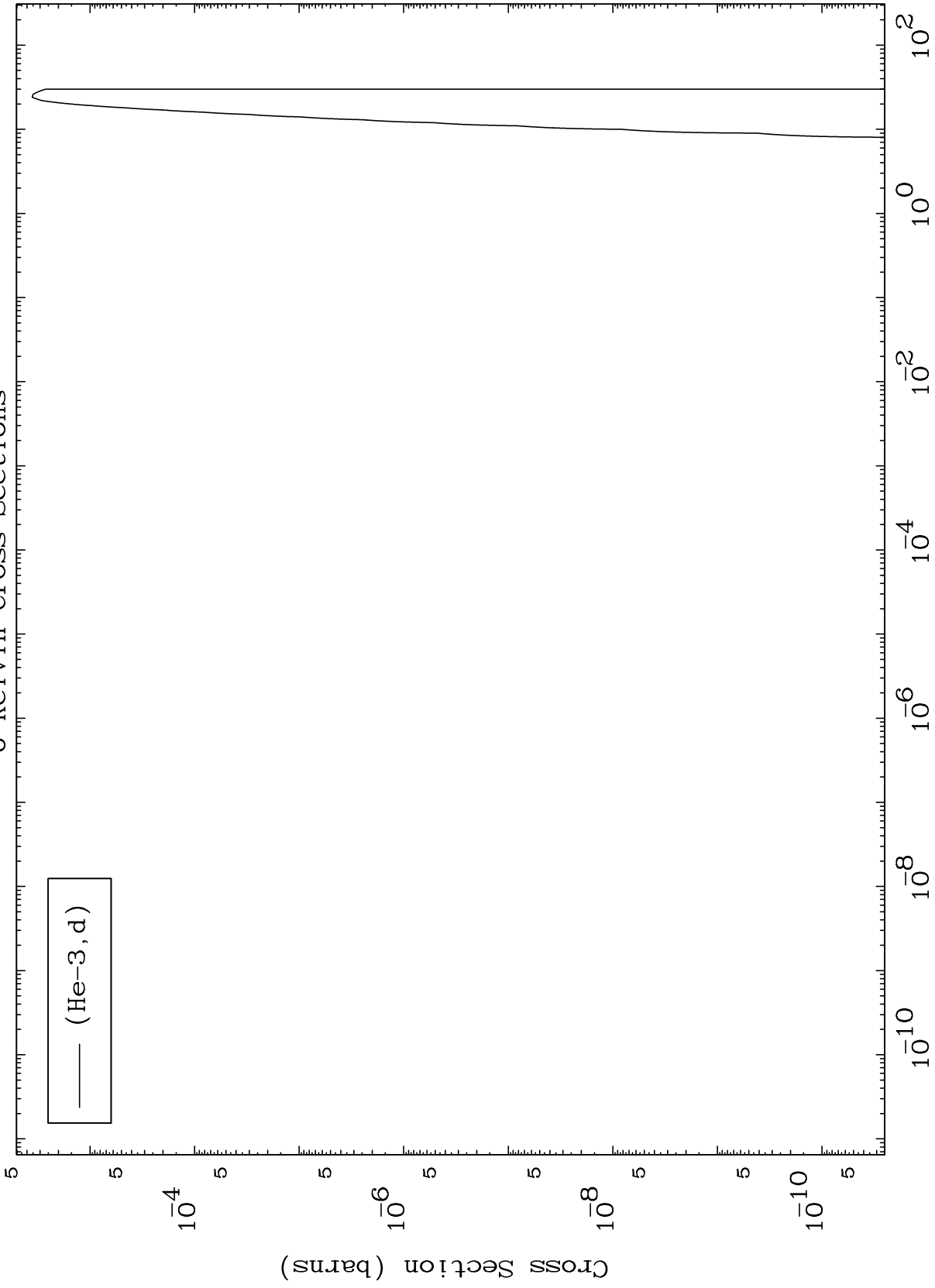
Incident Energy (MeV)

78-Pt-199

MAT 7852

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

78-Pt-199



8

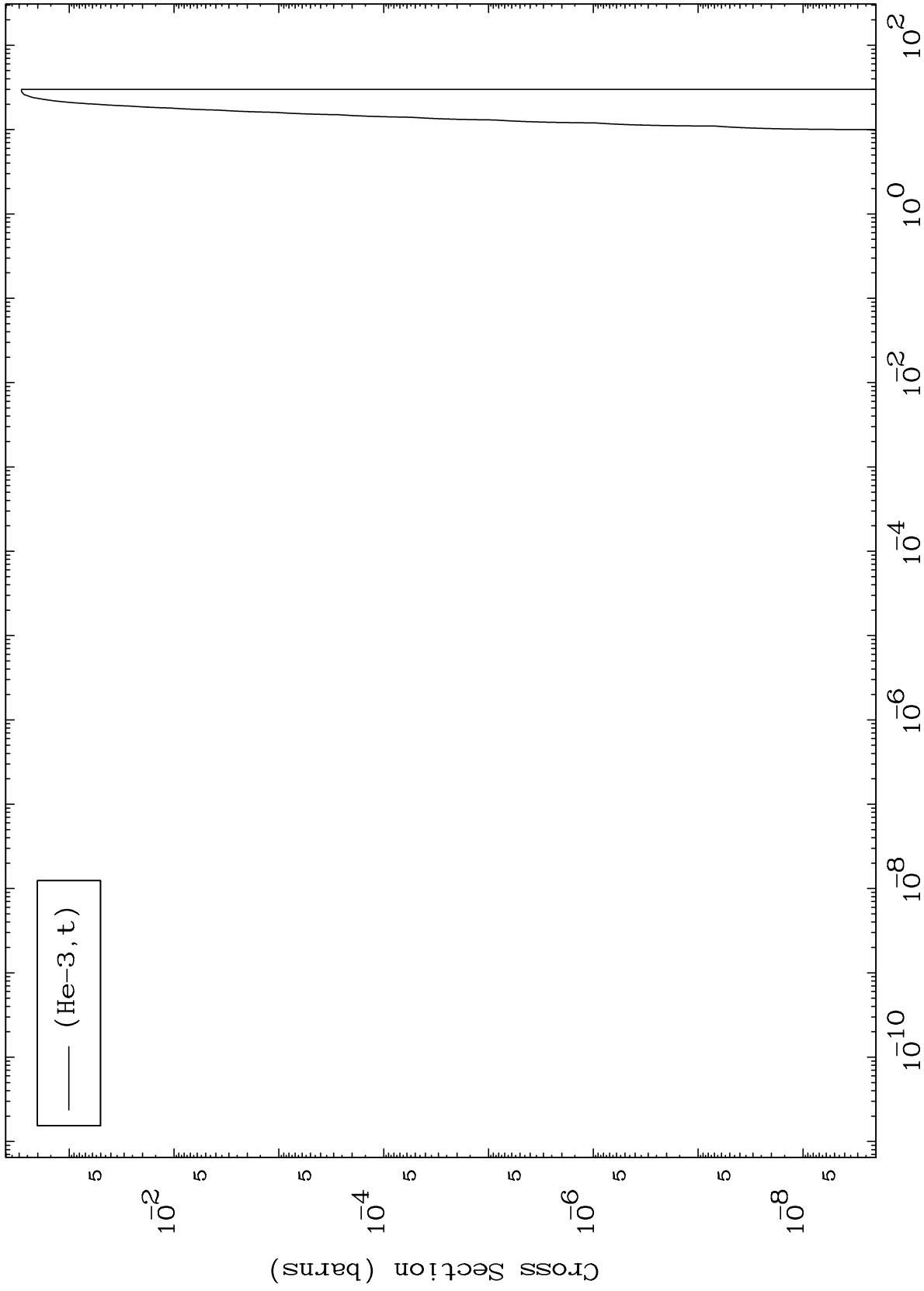
Incident Energy (MeV)

78-Pt-199

MAT 7852

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

78-Pt-199



9

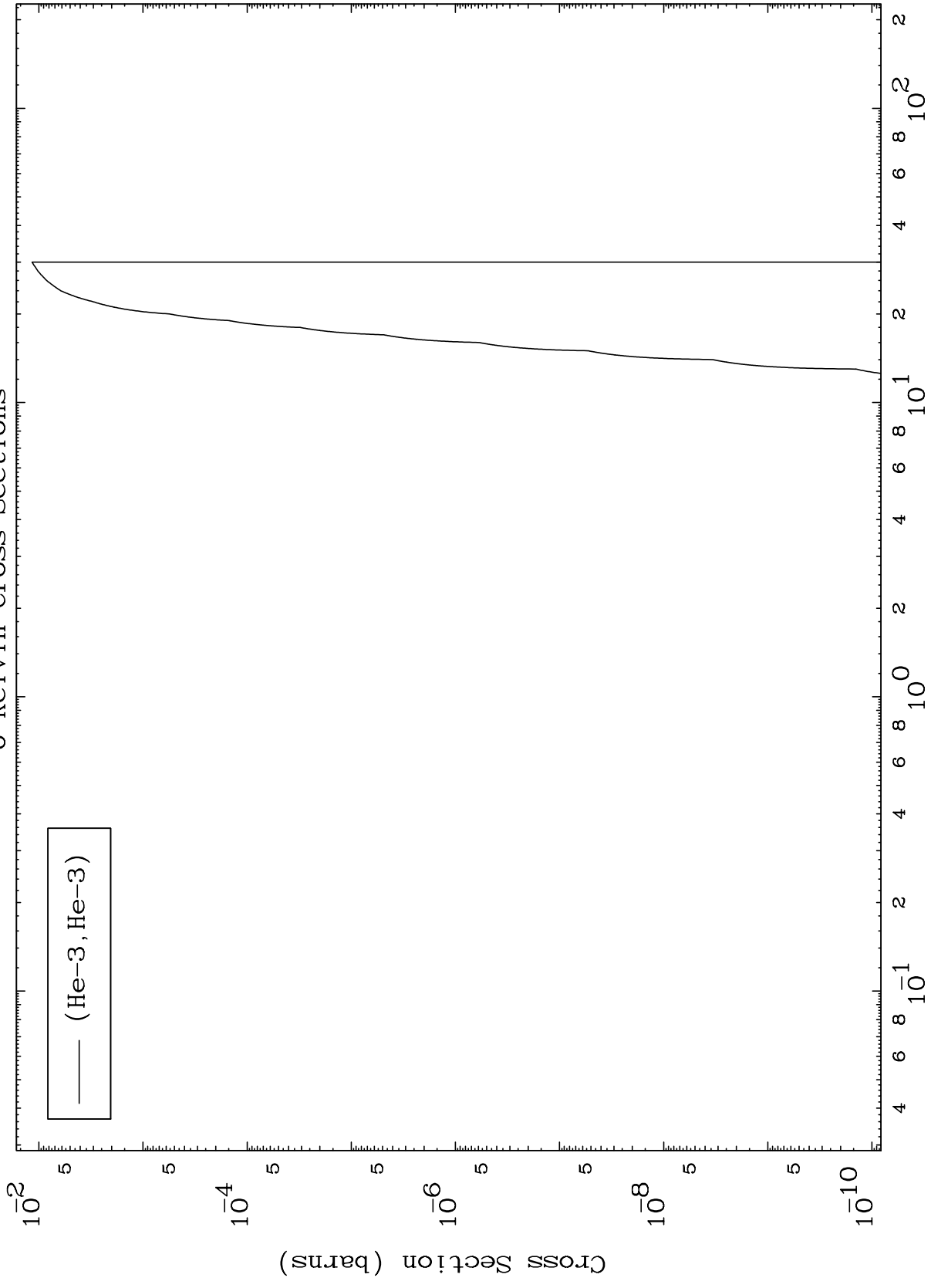
Incident Energy (MeV)

78-Pt-199

MAT 7852

(He-3, He3) Levels
0 Kelvin Cross Sections

78-Pt-199



10

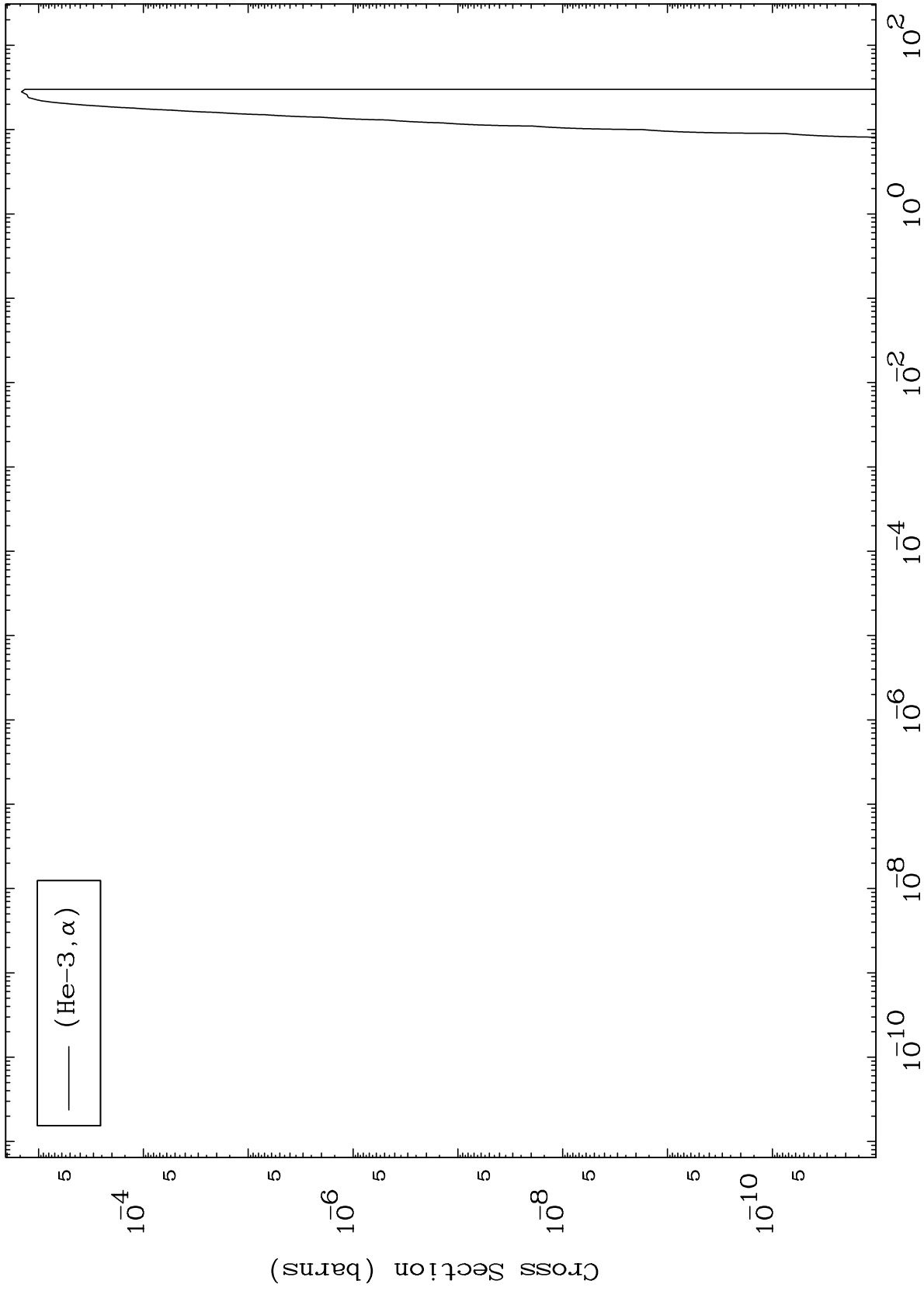
Incident Energy (MeV)

78-Pt-199

MAT 7852

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

78-Pt-199



11

Incident Energy (MeV)

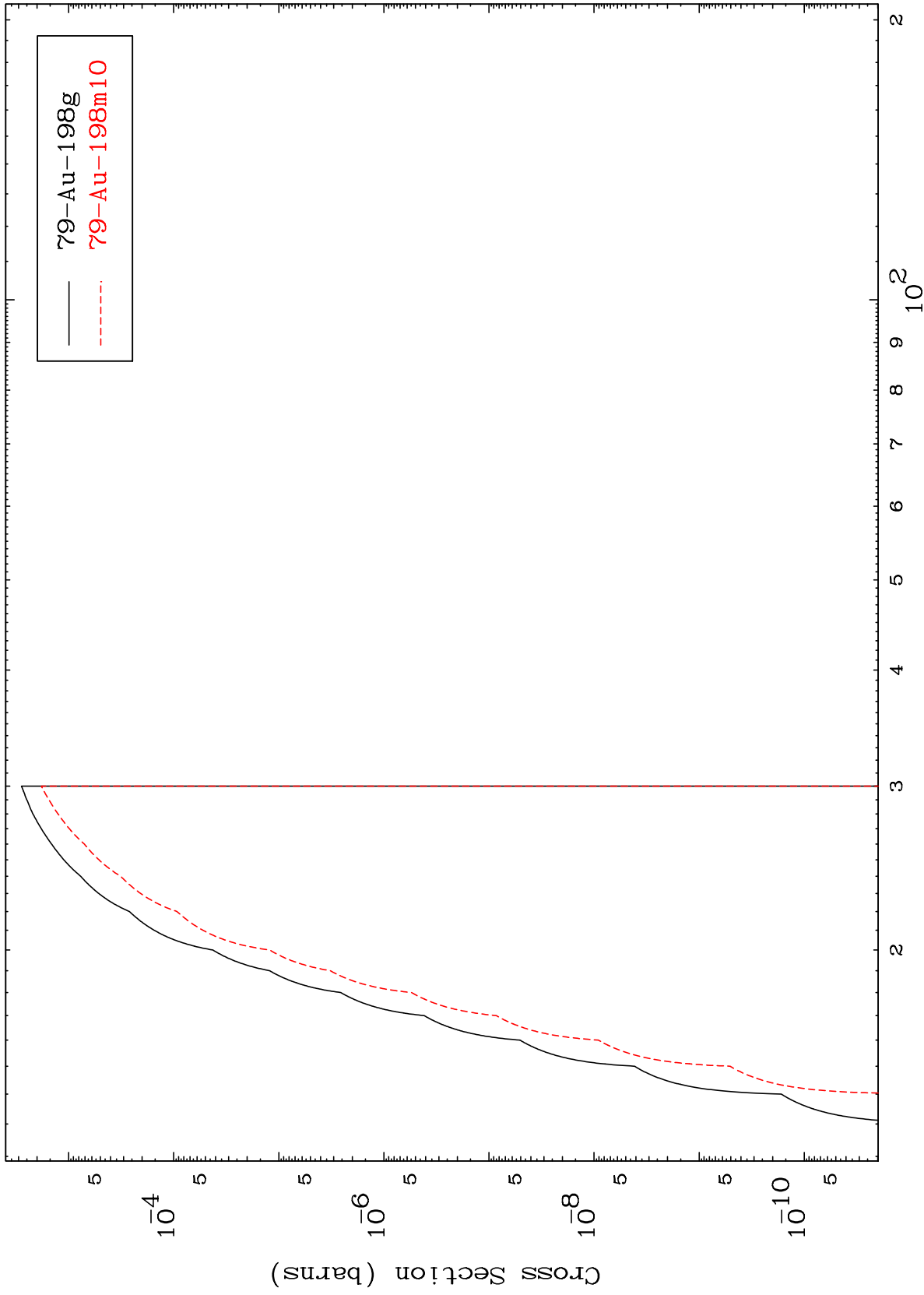
78-Pt-199

MAT 7852

(He-3,2n) d

78-Pt-199

Radionuclide Production Cross Section



12

Incident Energy (MeV)

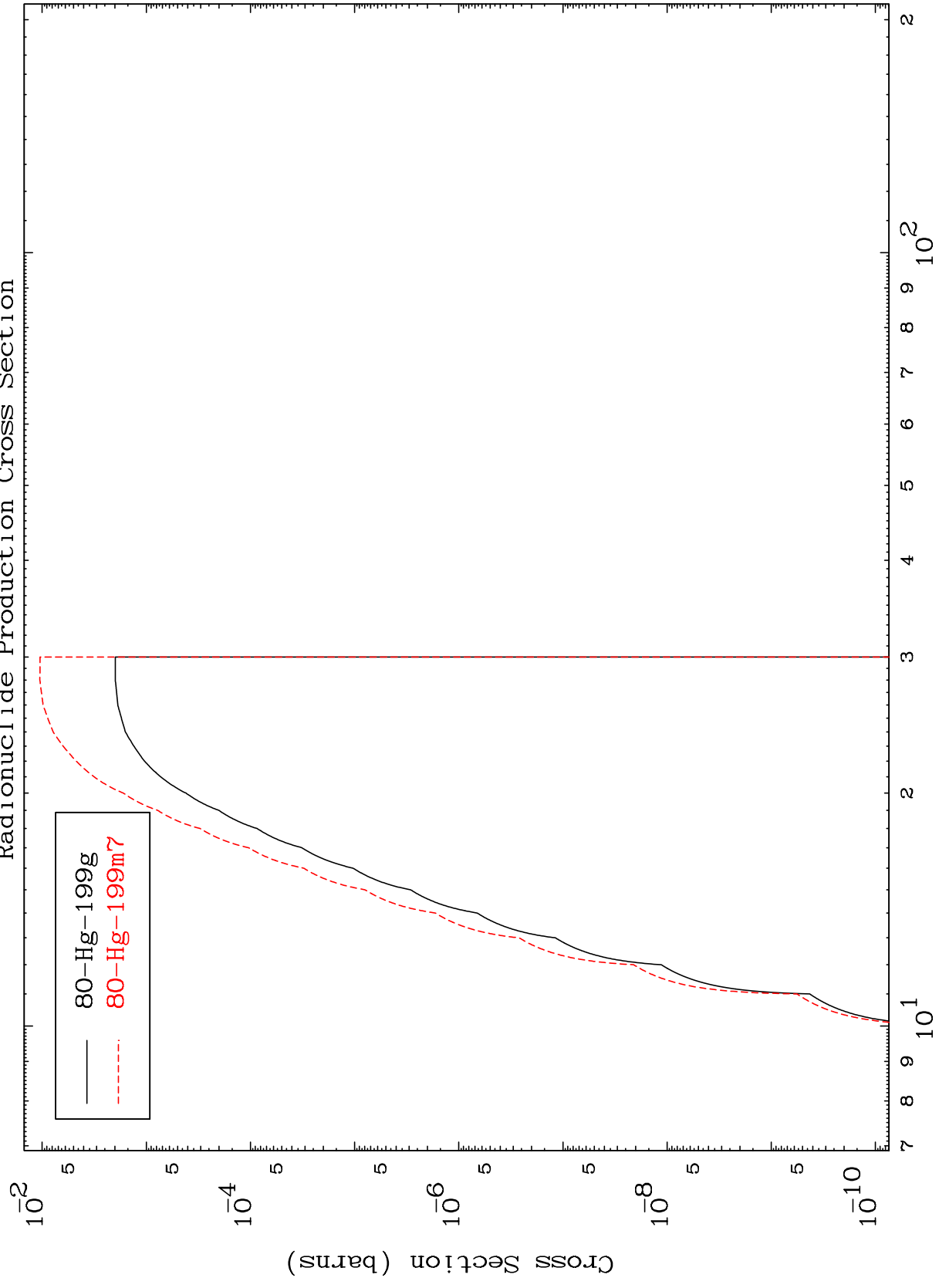
78-Pt-199

MAT 7852

(He-3, 3n)

78-Pt-199

Radionuclide Production Cross Section



13

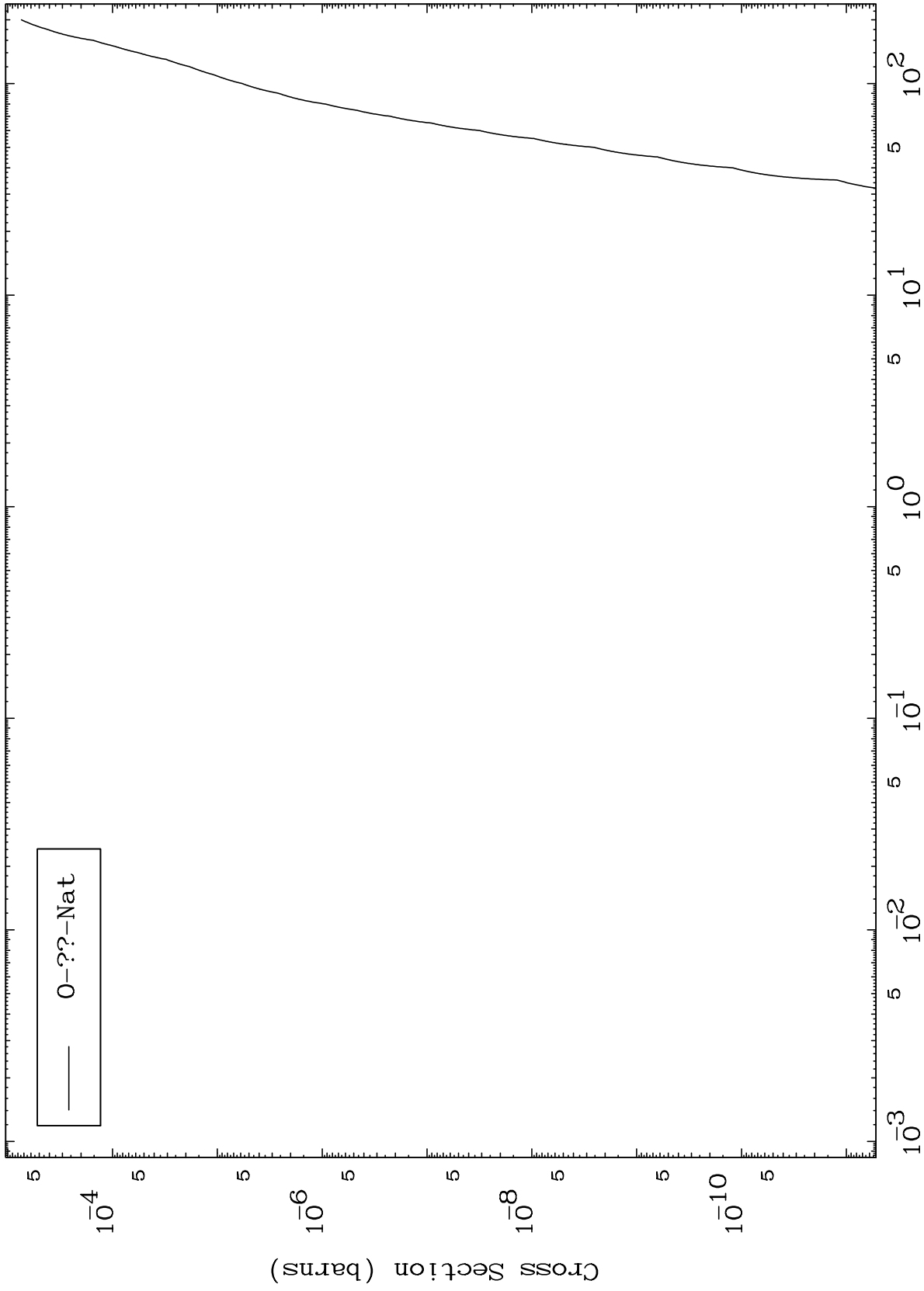
Incident Energy (MeV)

78-Pt-199

MAT 7852

He-3 Fission
Radionuclide Production Cross Section

78-Pt-199



14

Incident Energy (MeV)

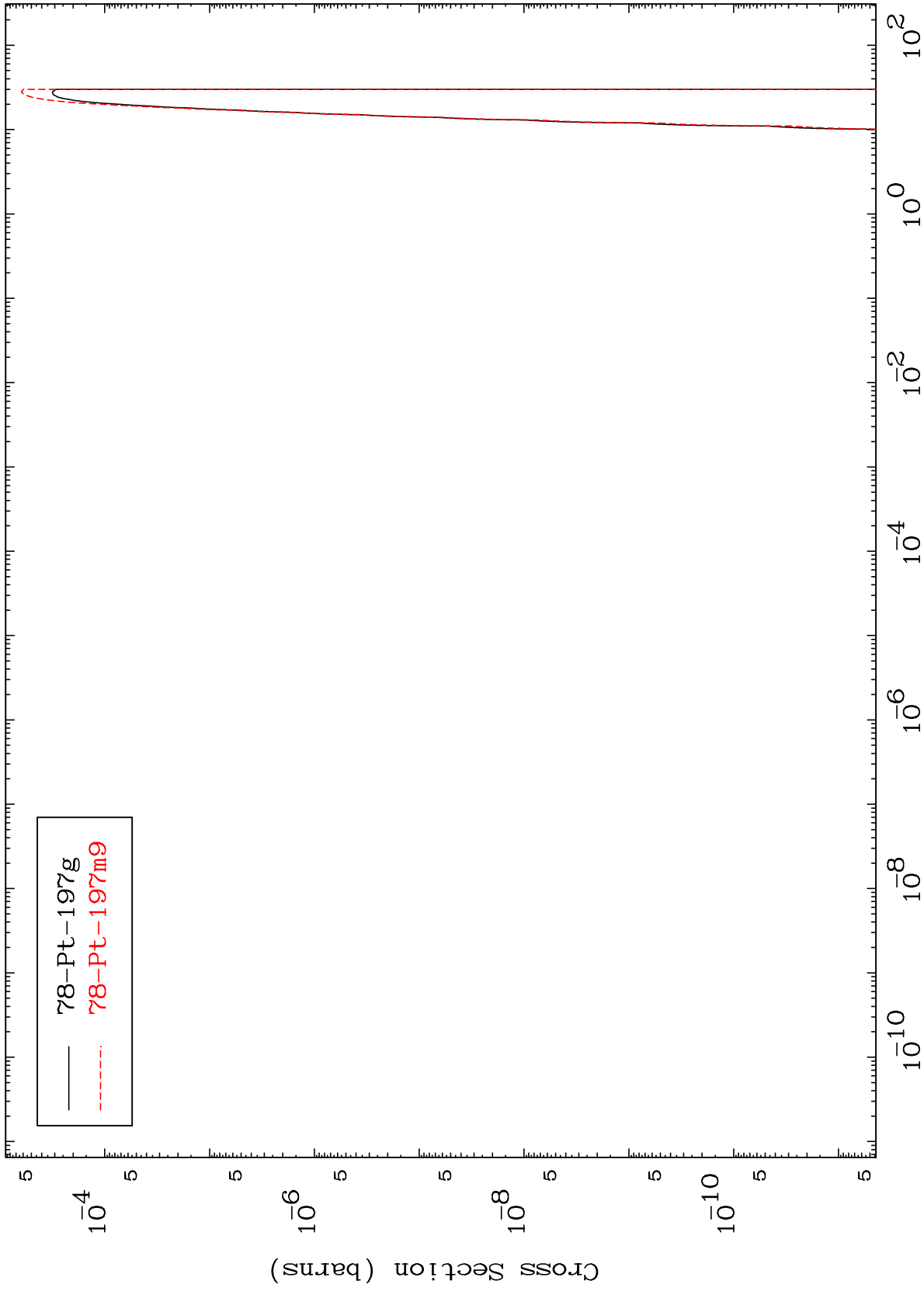
78-Pt-199

MAT 7852

(He-3, n') α

78-Pt-199

Radionuclide Production Cross Section



15

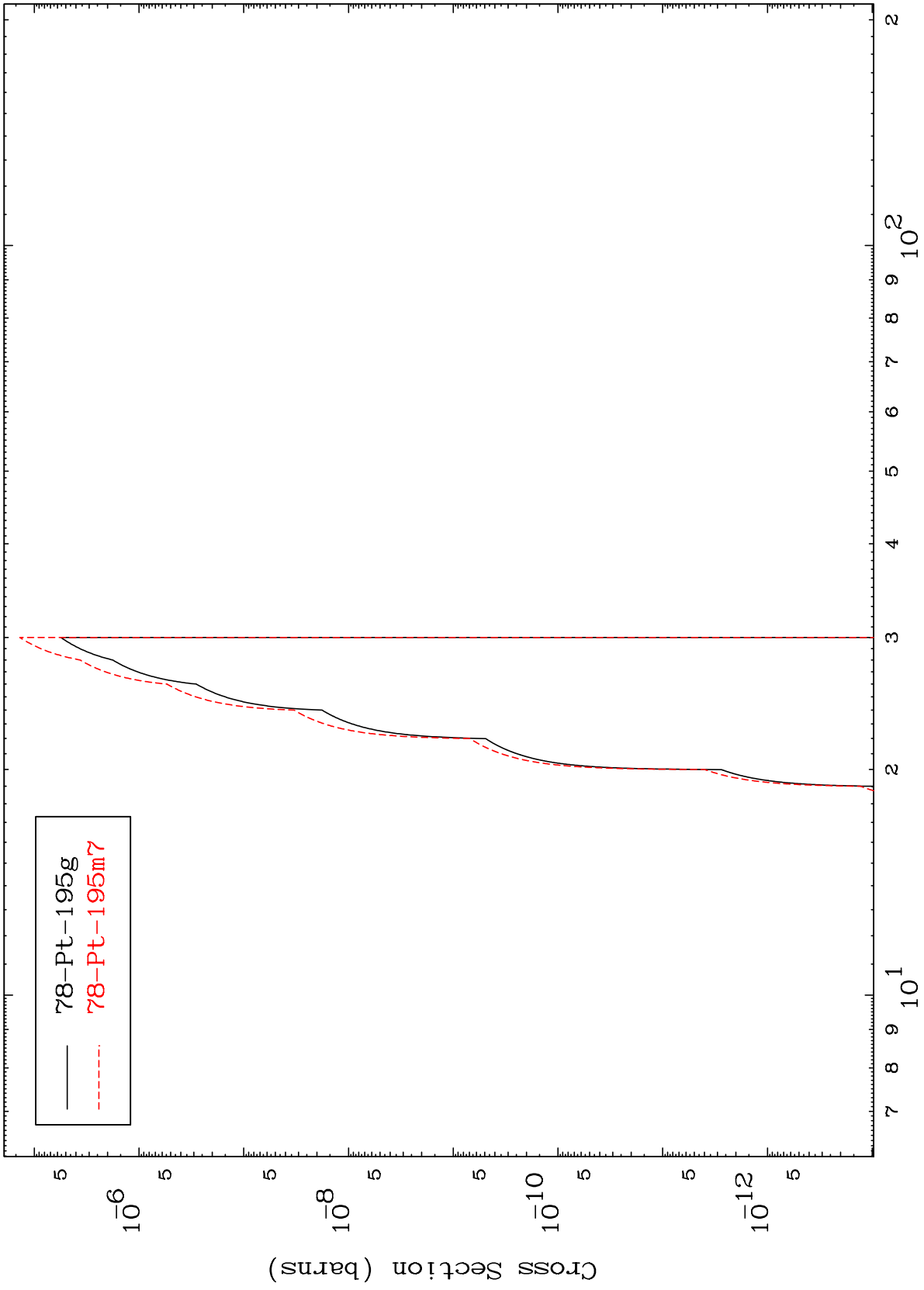
Incident Energy (MeV)

78-Pt-199

MAT 7852

(He-3,3n) α
Radionuclide Production Cross Section

78-Pt-199



16

Incident Energy (MeV)

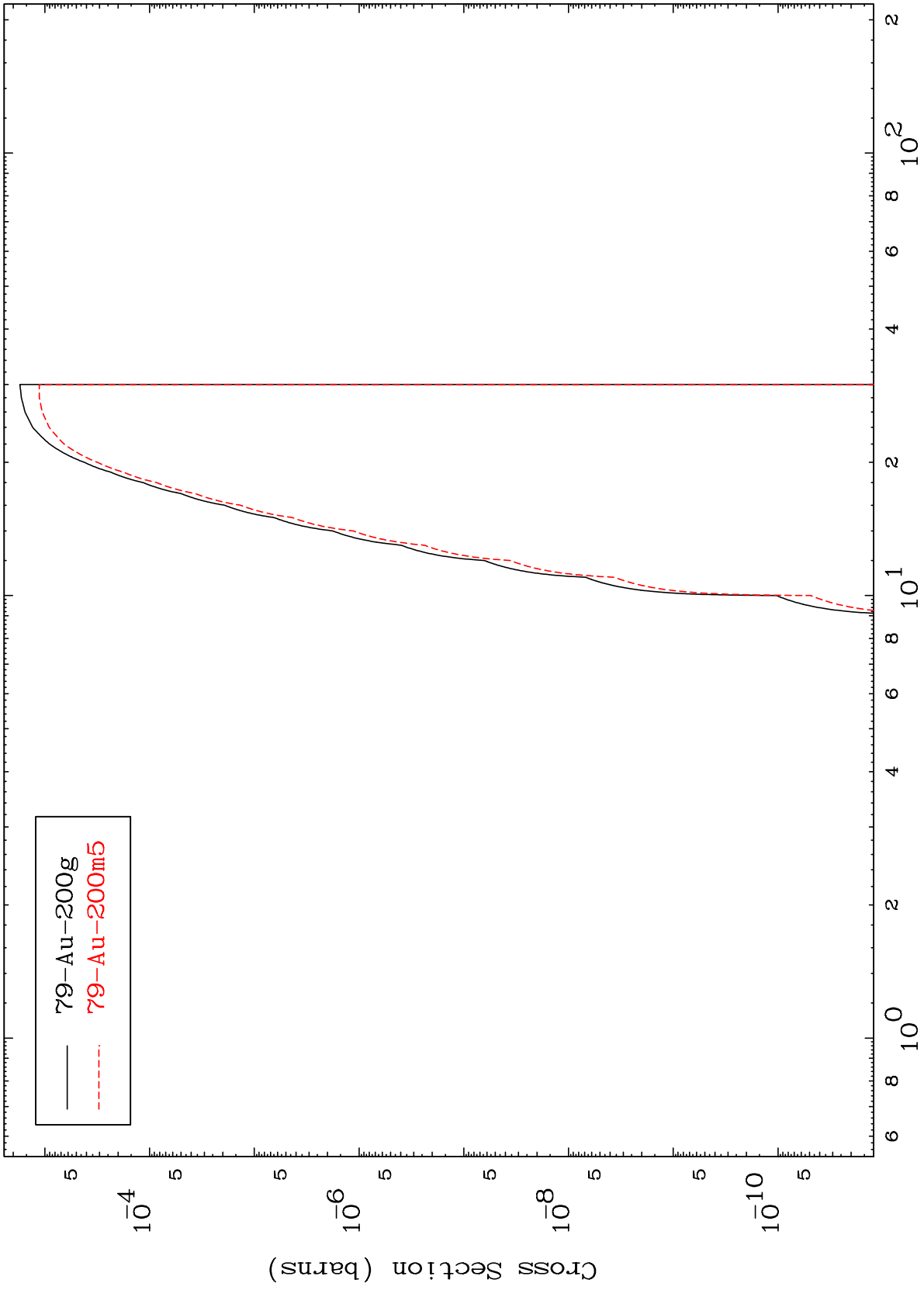
78-Pt-199

MAT 7852

(He-3, n') p

78-Pt-199

Radionuclide Production Cross Section



17

Incident Energy (MeV)

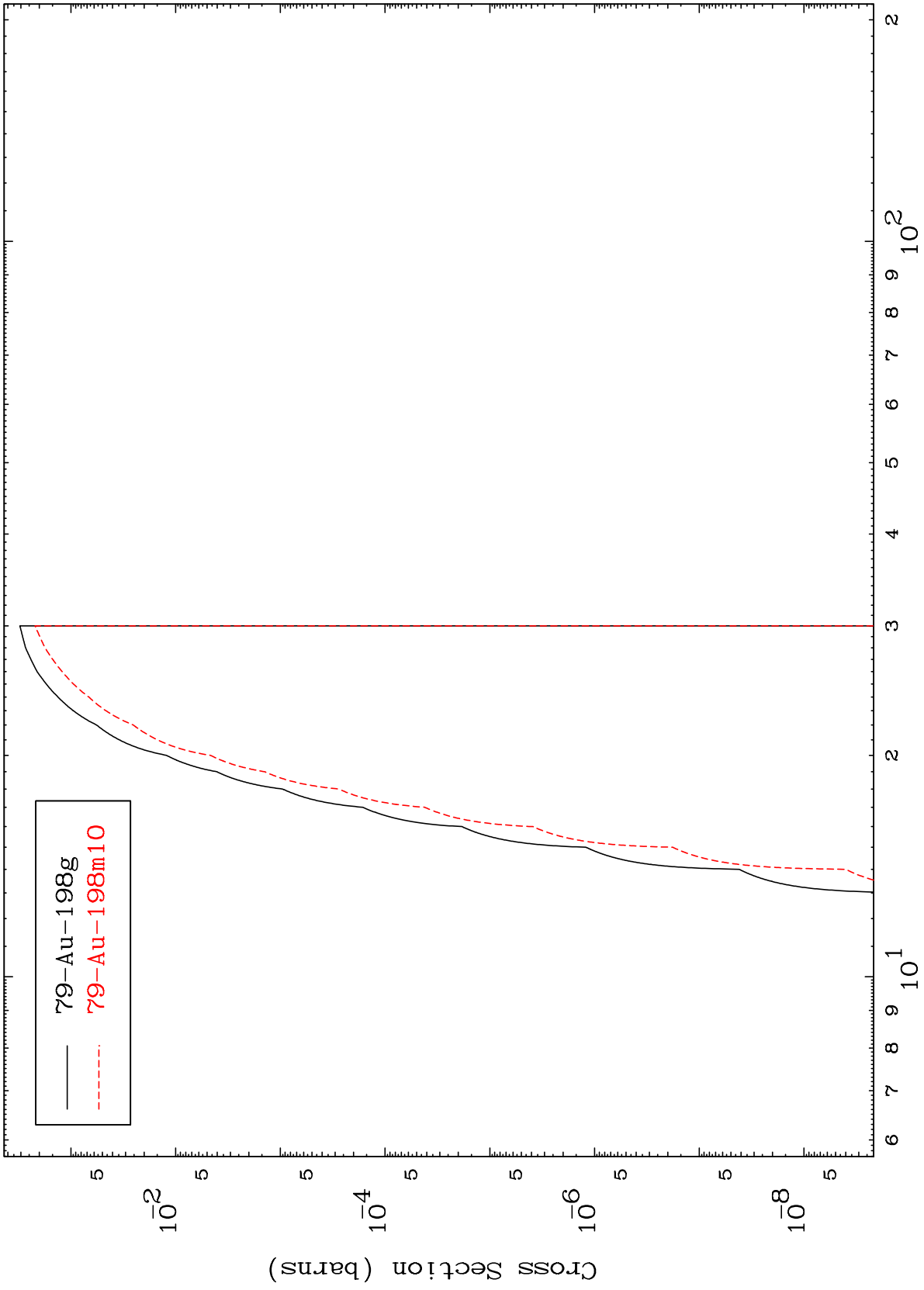
78-Pt-199

MAT 7852

(He-3, n') t

78-Pt-199

Radionuclide Production Cross Section



18

Incident Energy (MeV)

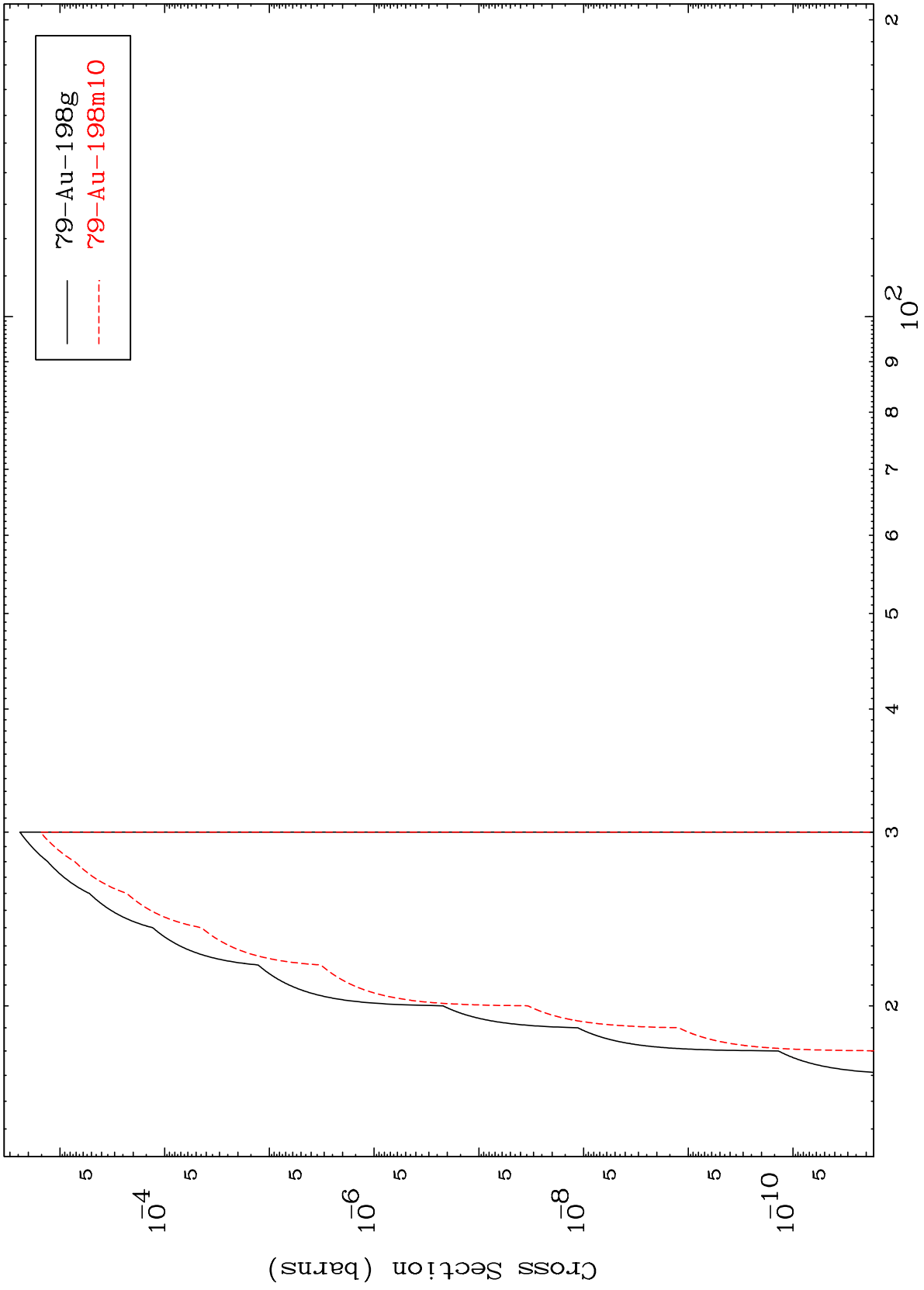
78-Pt-199

MAT 7852

(He-3,3n) p

78-Pt-199

Radionuclide Production Cross Section



19

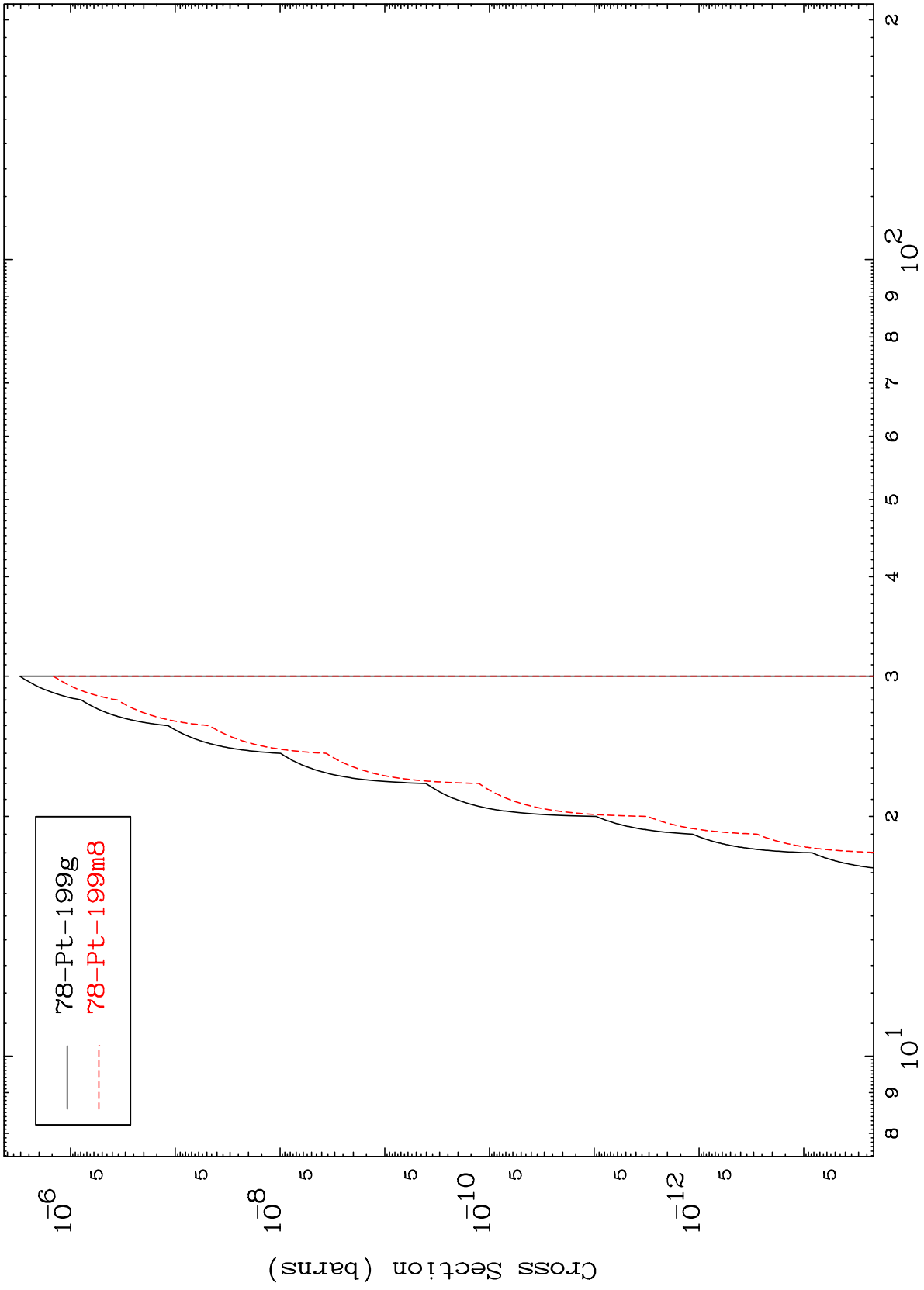
Incident Energy (MeV)

78-Pt-199

MAT 7852

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

78-Pt-199



20

Incident Energy (MeV)

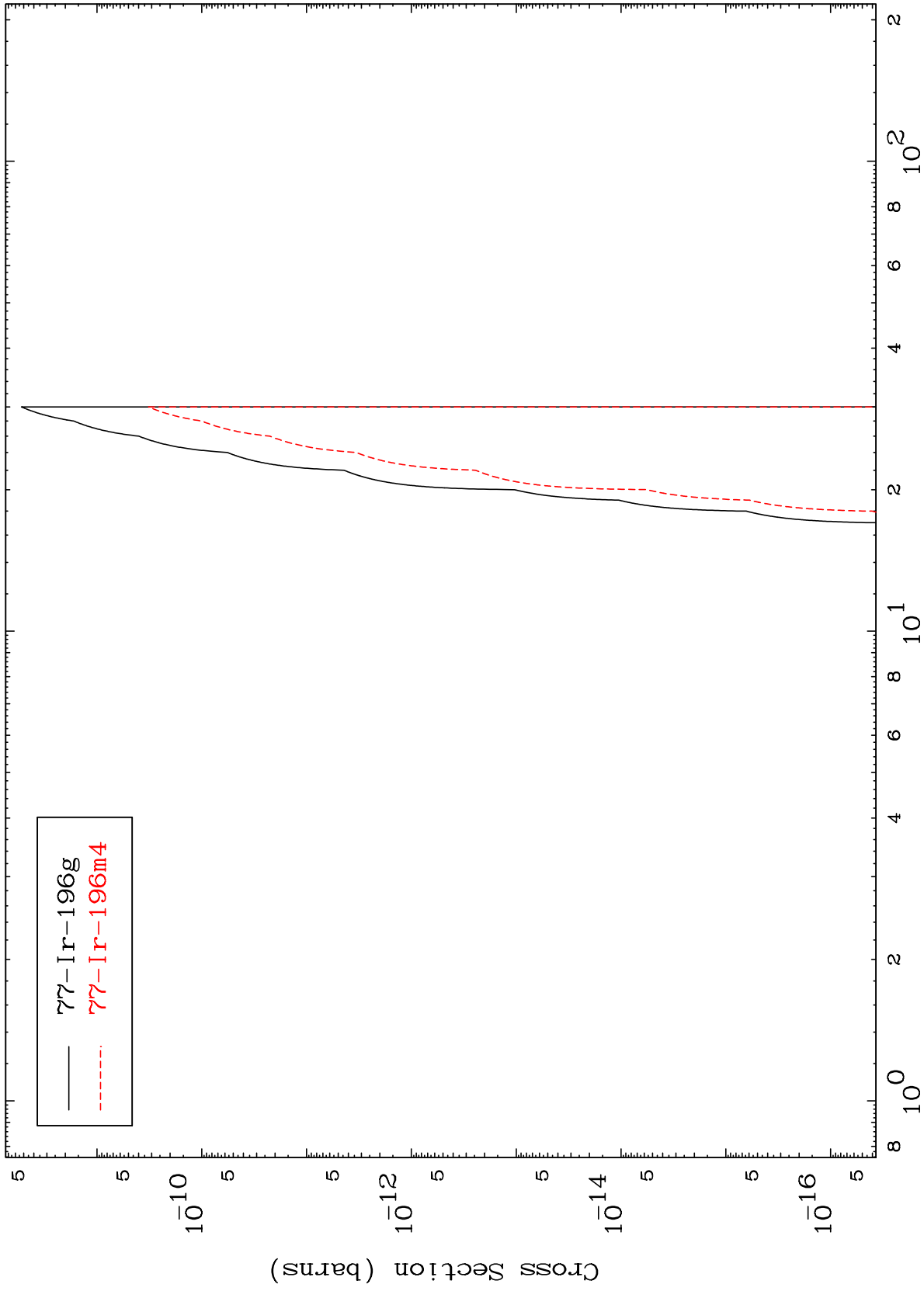
78-Pt-199

MAT 7852

(He-3,n') p α

78-Pt-199

Radionuclide Production Cross Section



21

Incident Energy (MeV)

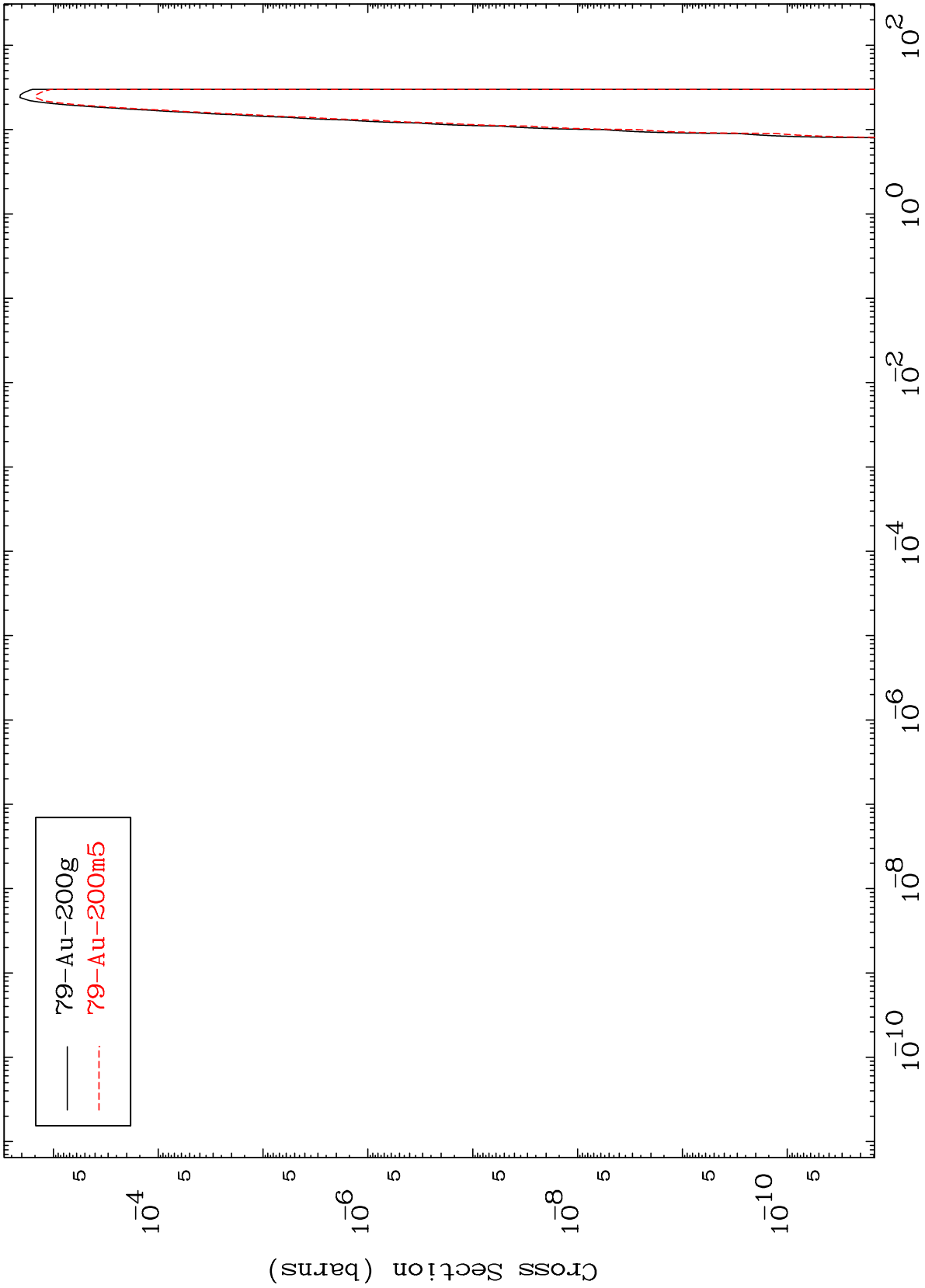
78-Pt-199

MAT 7852

(He-3,d)

78-Pt-199

Radionuclide Production Cross Section



22

Incident Energy (MeV)

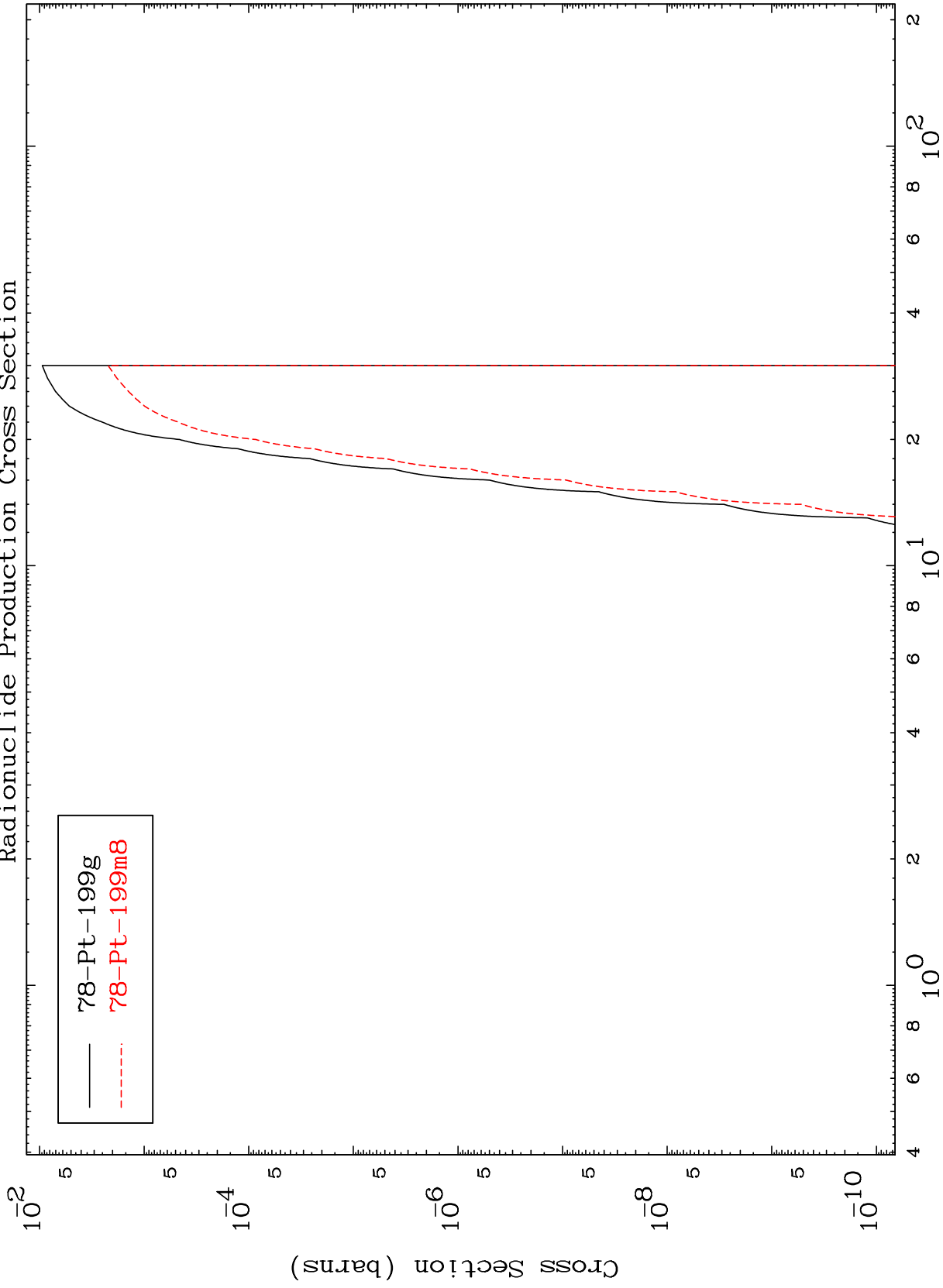
78-Pt-199

MAT 7852

(He-3, He-3)

78-Pt-199

Radionuclide Production Cross Section



23

Incident Energy (MeV)

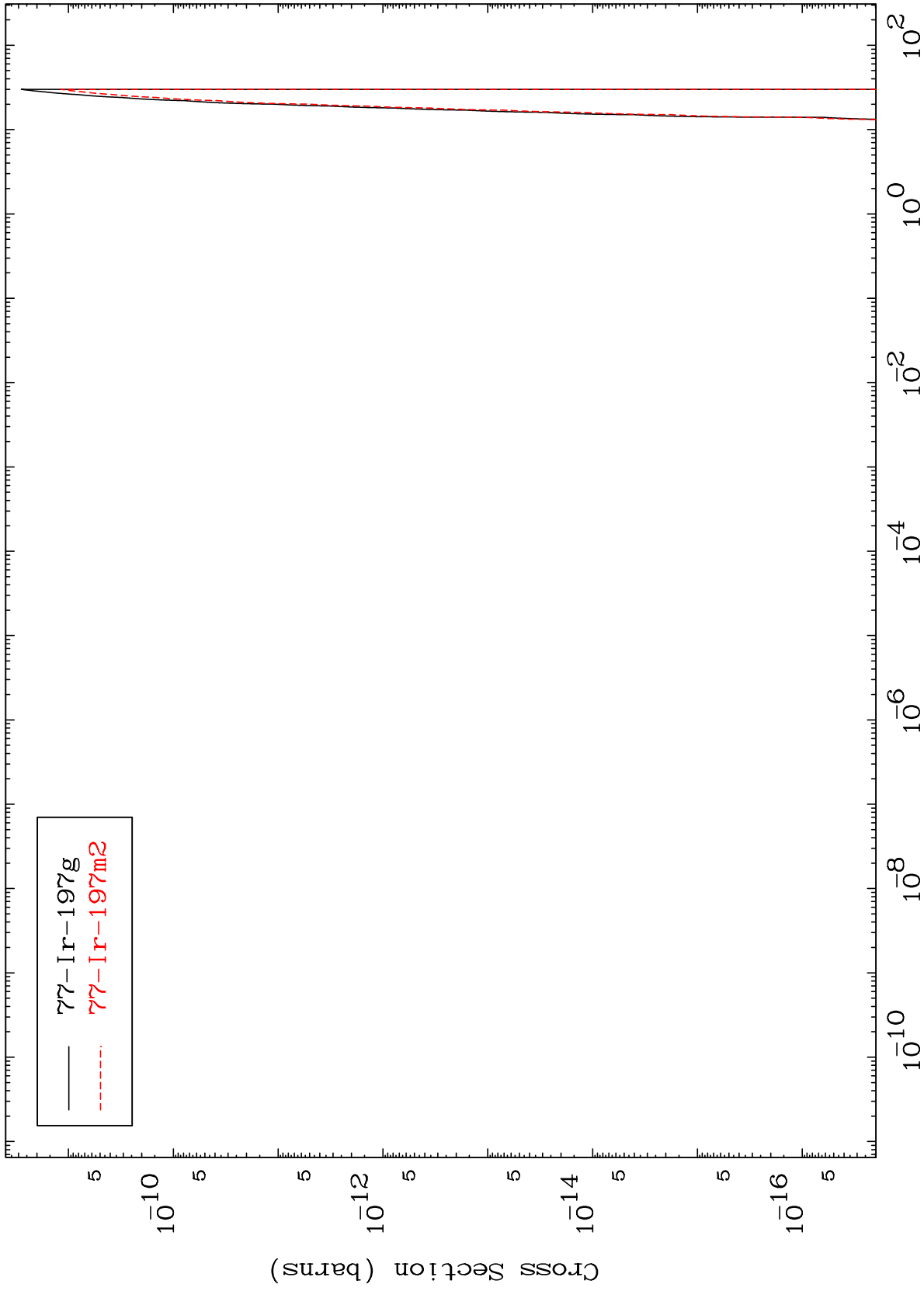
78-Pt-199

MAT 7852

(He-3,p) α

78-Pt-199

Radionuclide Production Cross Section



24

Incident Energy (MeV)

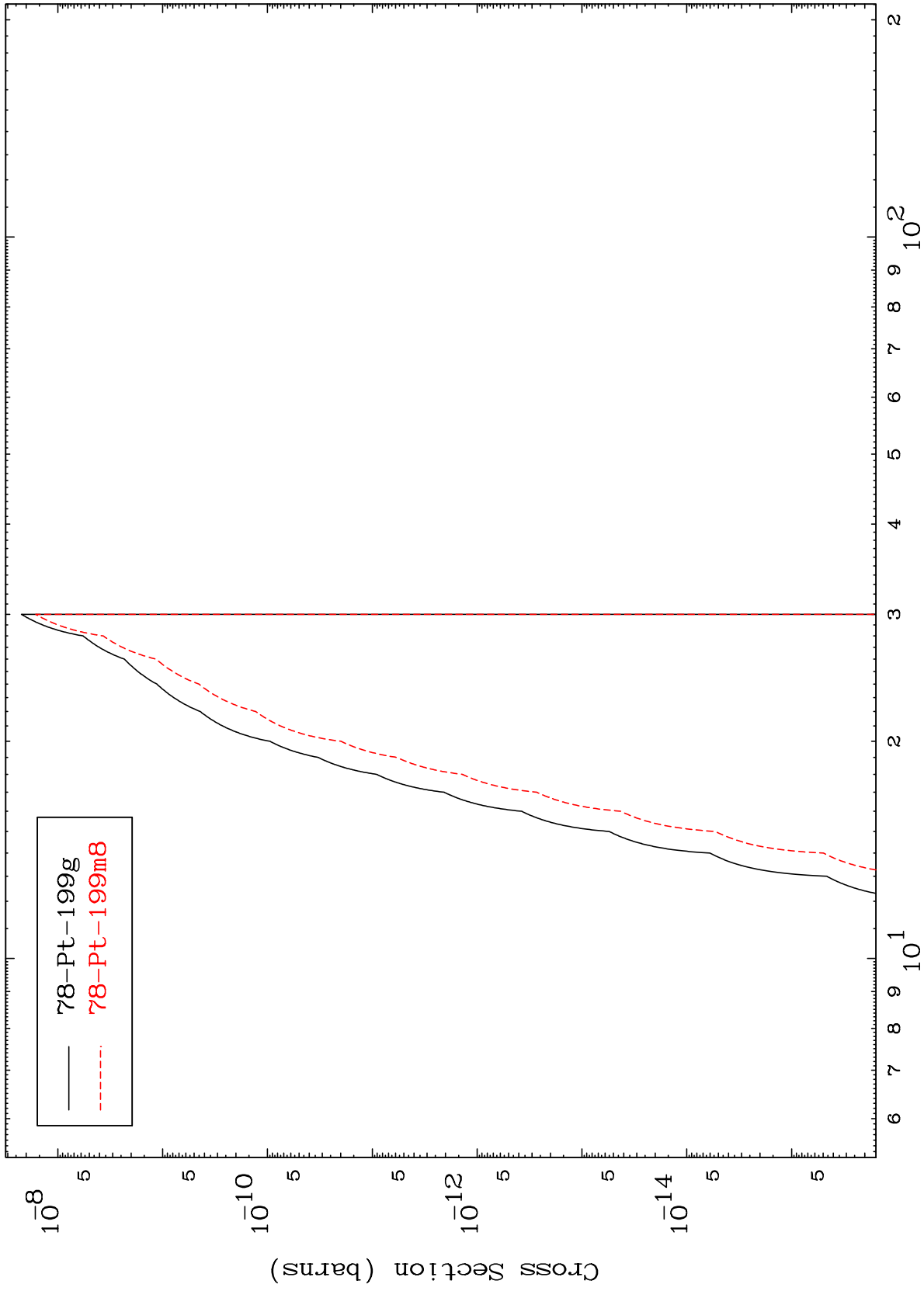
78-Pt-199

MAT 7852

(He-3,p) d

78-Pt-199

Radionuclide Production Cross Section



25

Incident Energy (MeV)

78-Pt-199