

Program EVALPLOT
(Version 2018-1)

by

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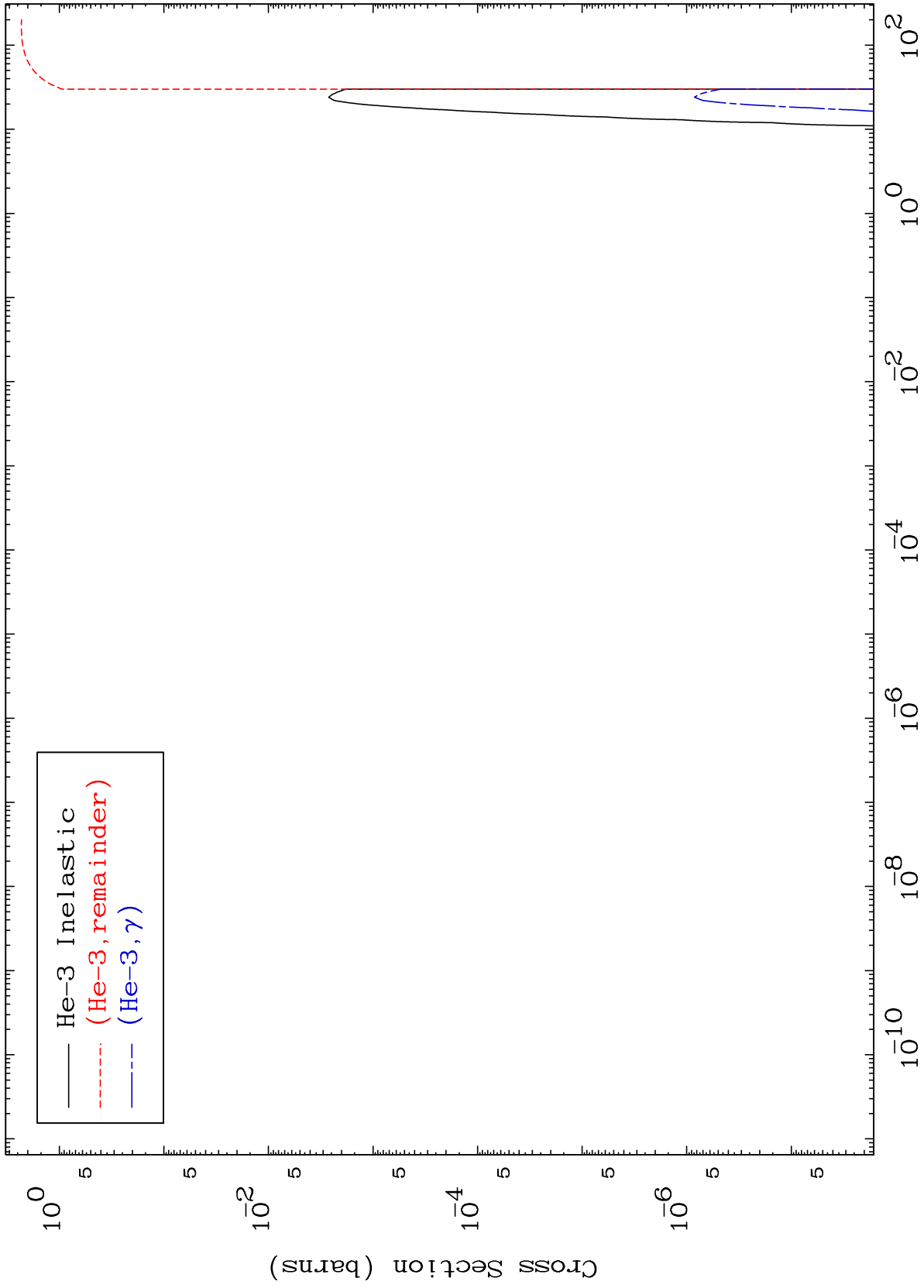
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7810

He-3 Major
0 Kelvin Cross Sections

78-Pt-185



1

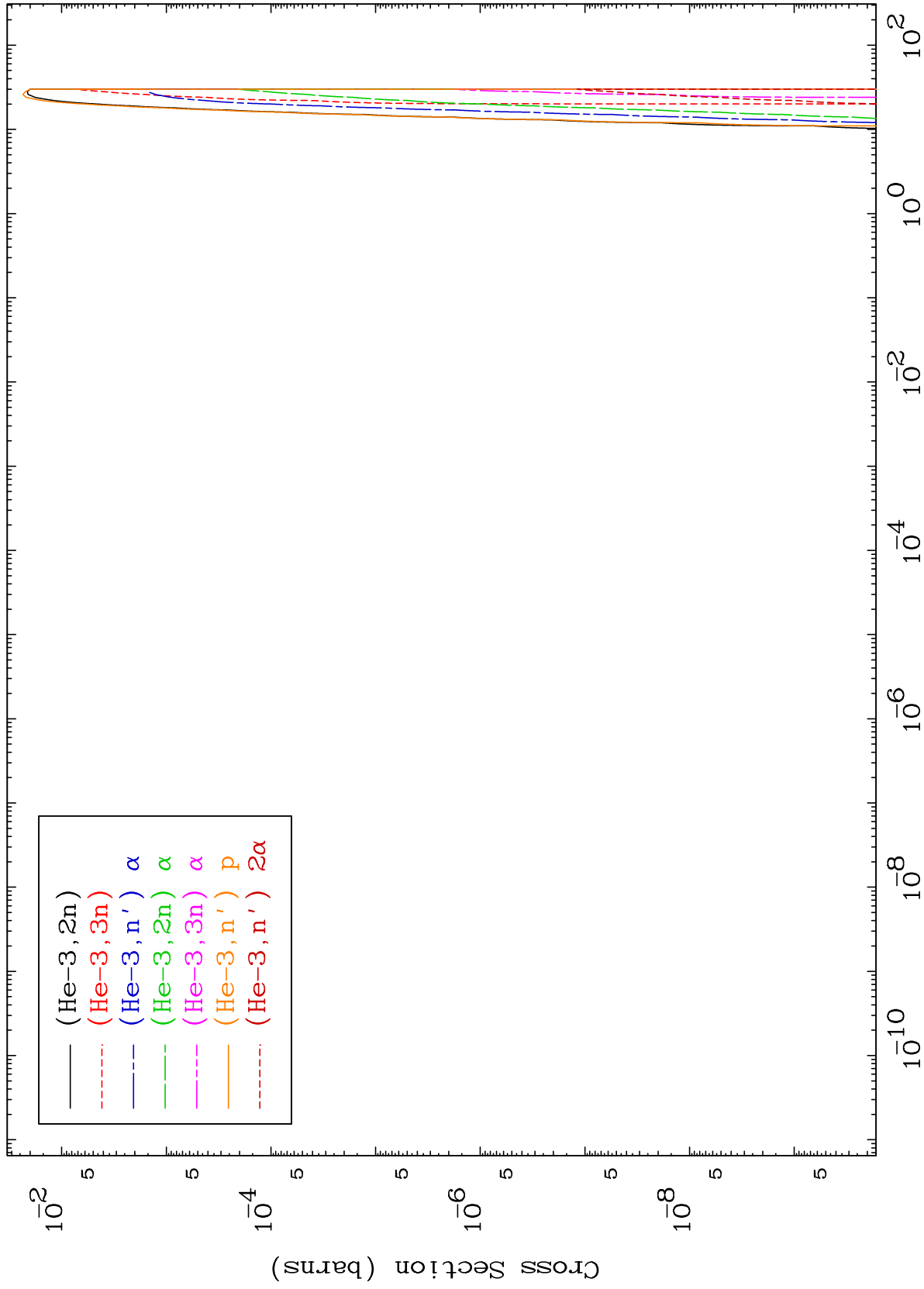
Incident Energy (MeV)

78-Pt-185

MAT 7810

He-3 Neutron Production
0 Kelvin Cross Sections

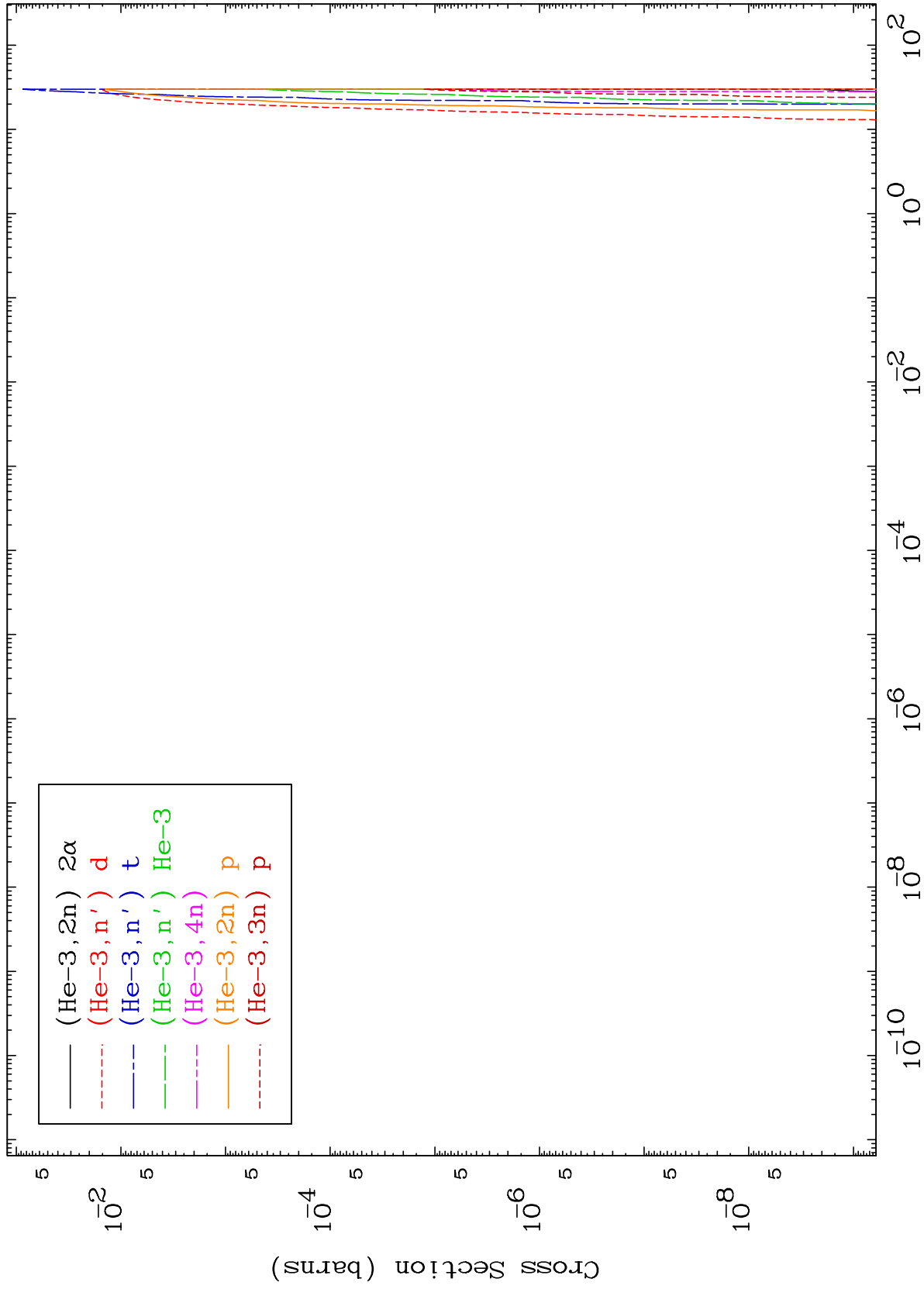
78-Pt-185



MAT 7810

He-3 Neutron Production
0 Kelvin Cross Sections

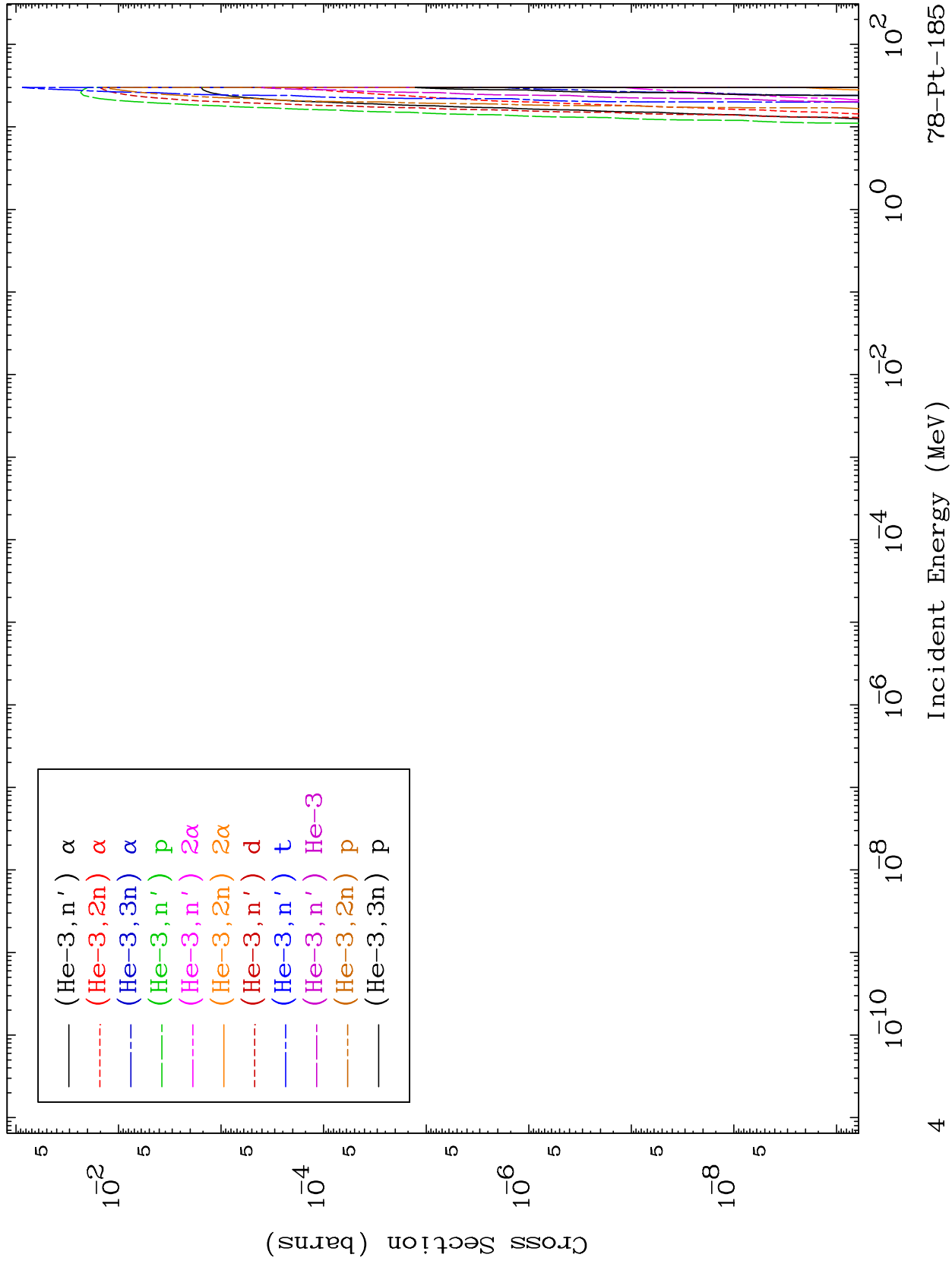
78-Pt-185



3

Incident Energy (MeV)

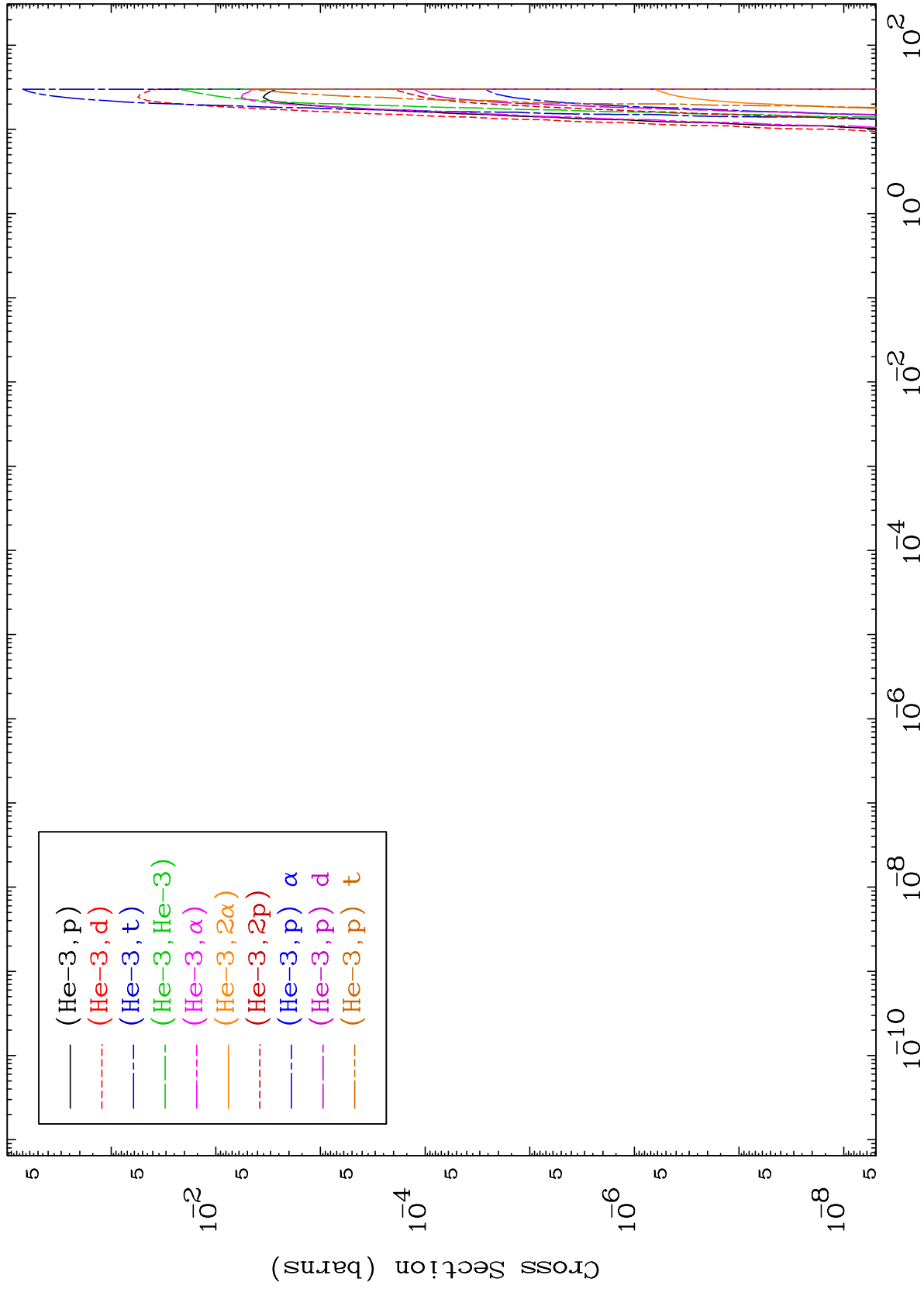
78-Pt-185



MAT 7810

He-3 Charged Particle
0 Kelvin Cross Sections

78-Pt-185



5

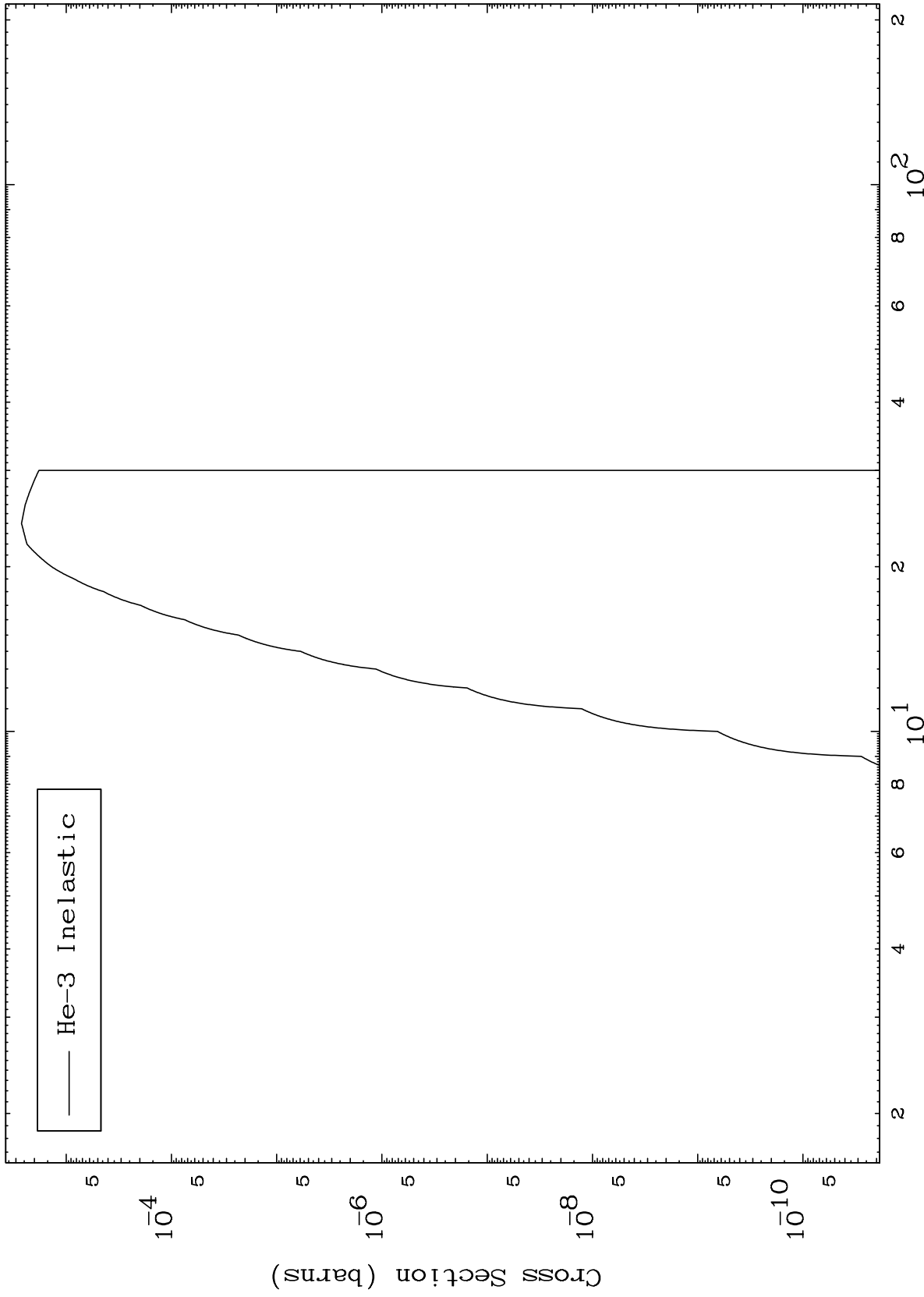
Incident Energy (MeV)

78-Pt-185

MAT 7810

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

78-Pt-185



6

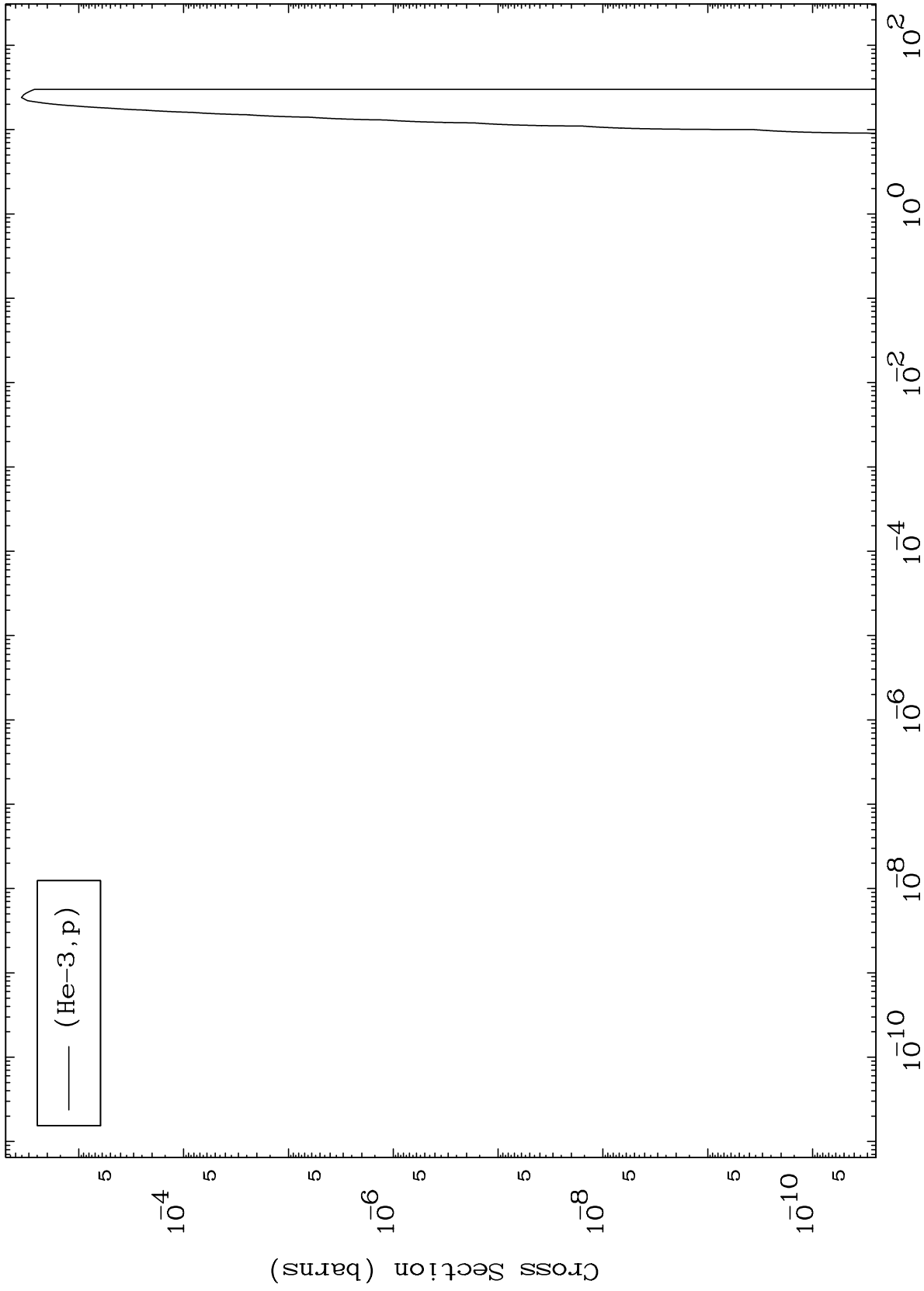
Incident Energy (MeV)

78-Pt-185

MAT 7810

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

78-Pt-185



7

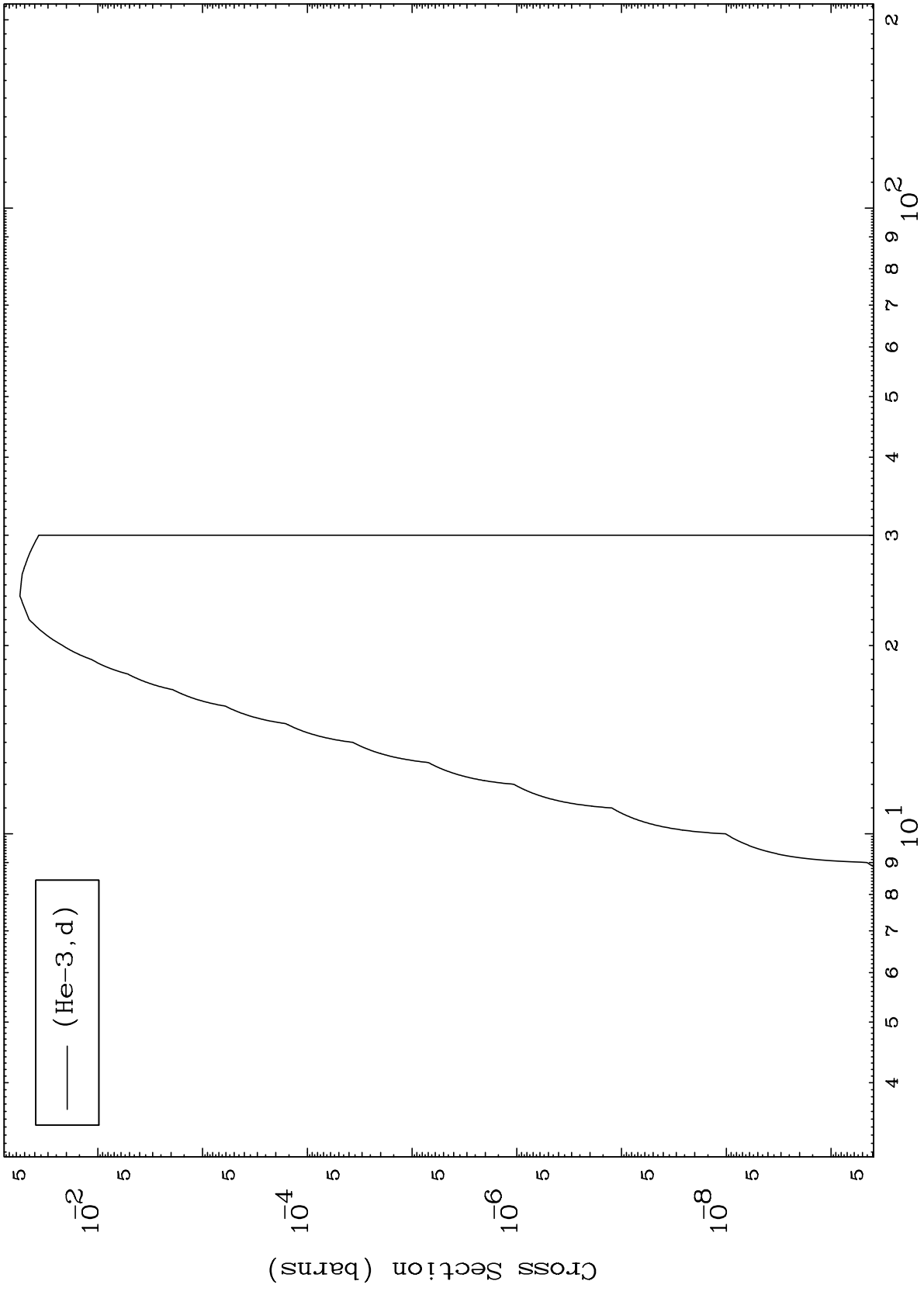
Incident Energy (MeV)

78-Pt-185

MAT 7810

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

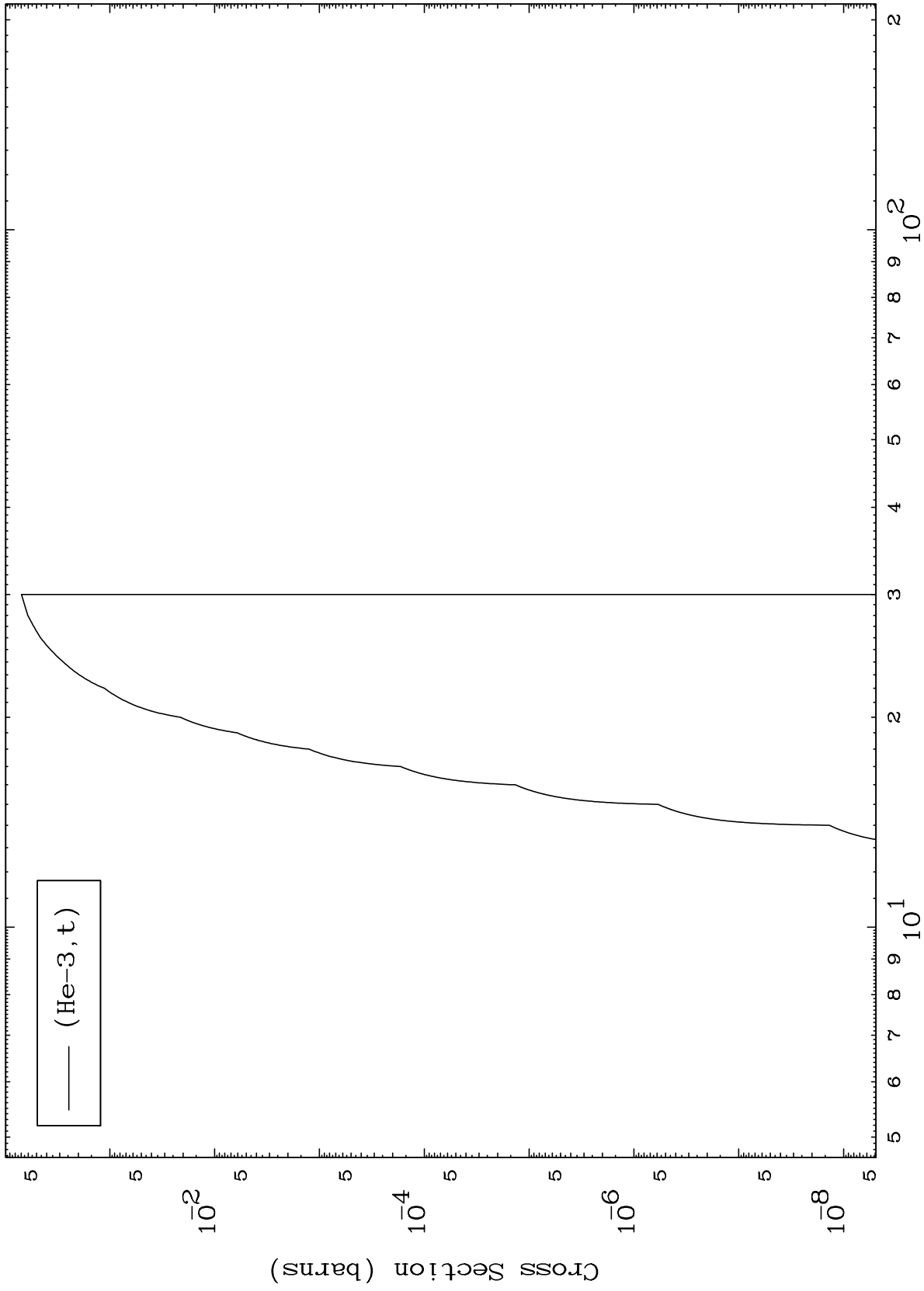
78-Pt-185



MAT 7810

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

78-Pt-185



9

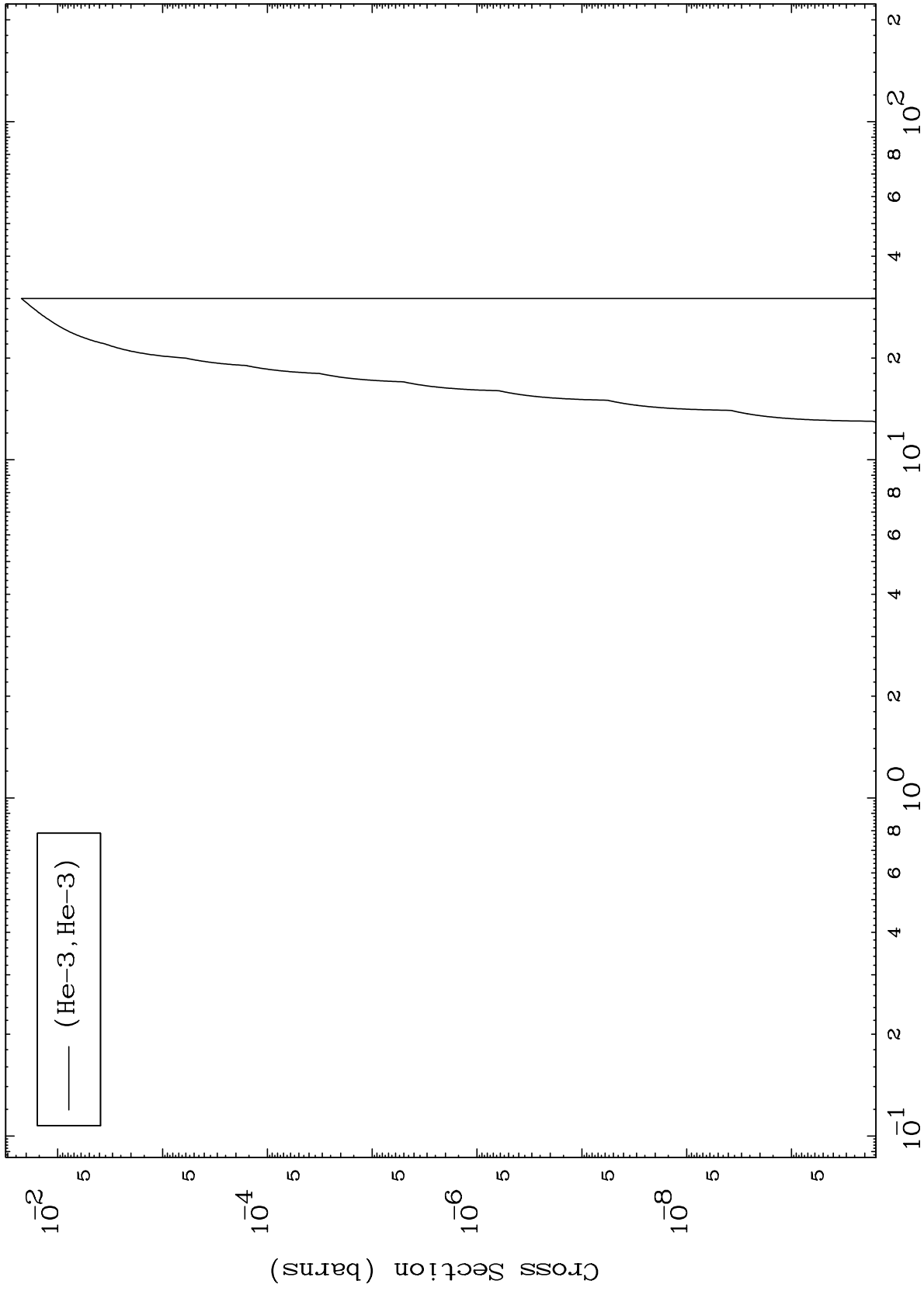
Incident Energy (MeV)

78-Pt-185

MAT 7810

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

78-Pt-185



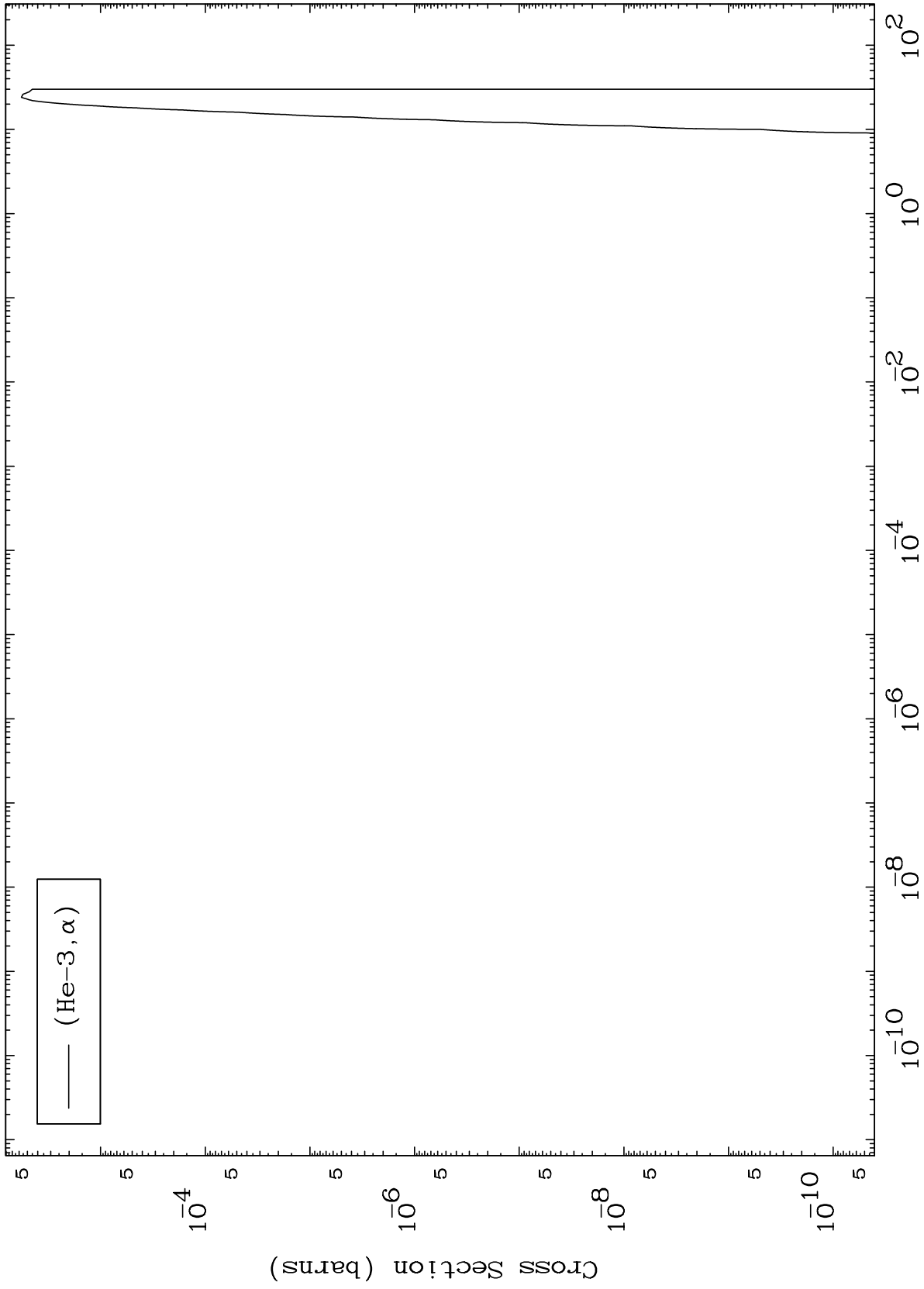
Incident Energy (MeV)

78-Pt-185

MAT 7810

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

78-Pt-185



11

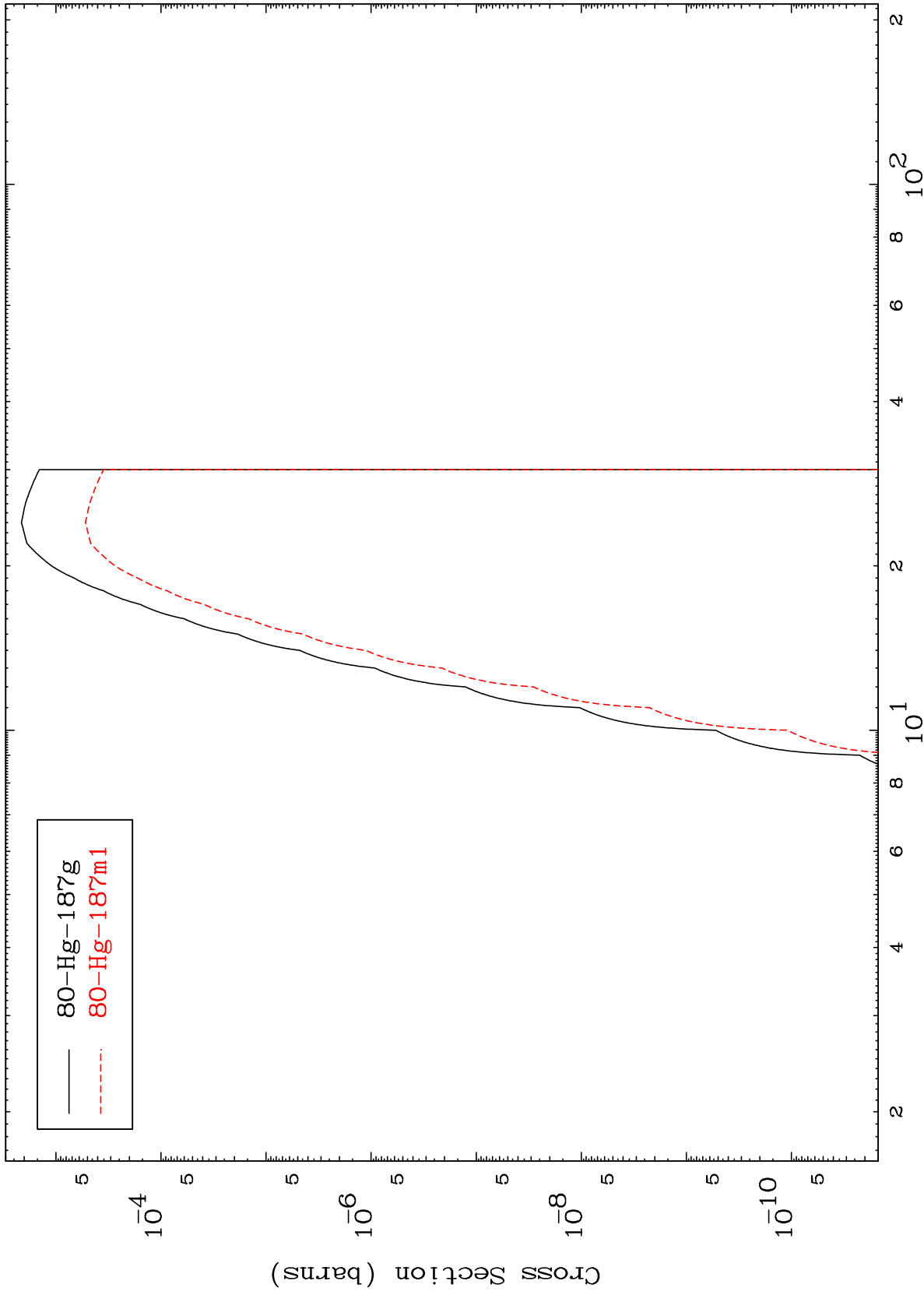
Incident Energy (MeV)

78-Pt-185

MAT 7810

He-3 Inelastic
Radionuclide Production Cross Section

78-Pt-185



12

Incident Energy (MeV)

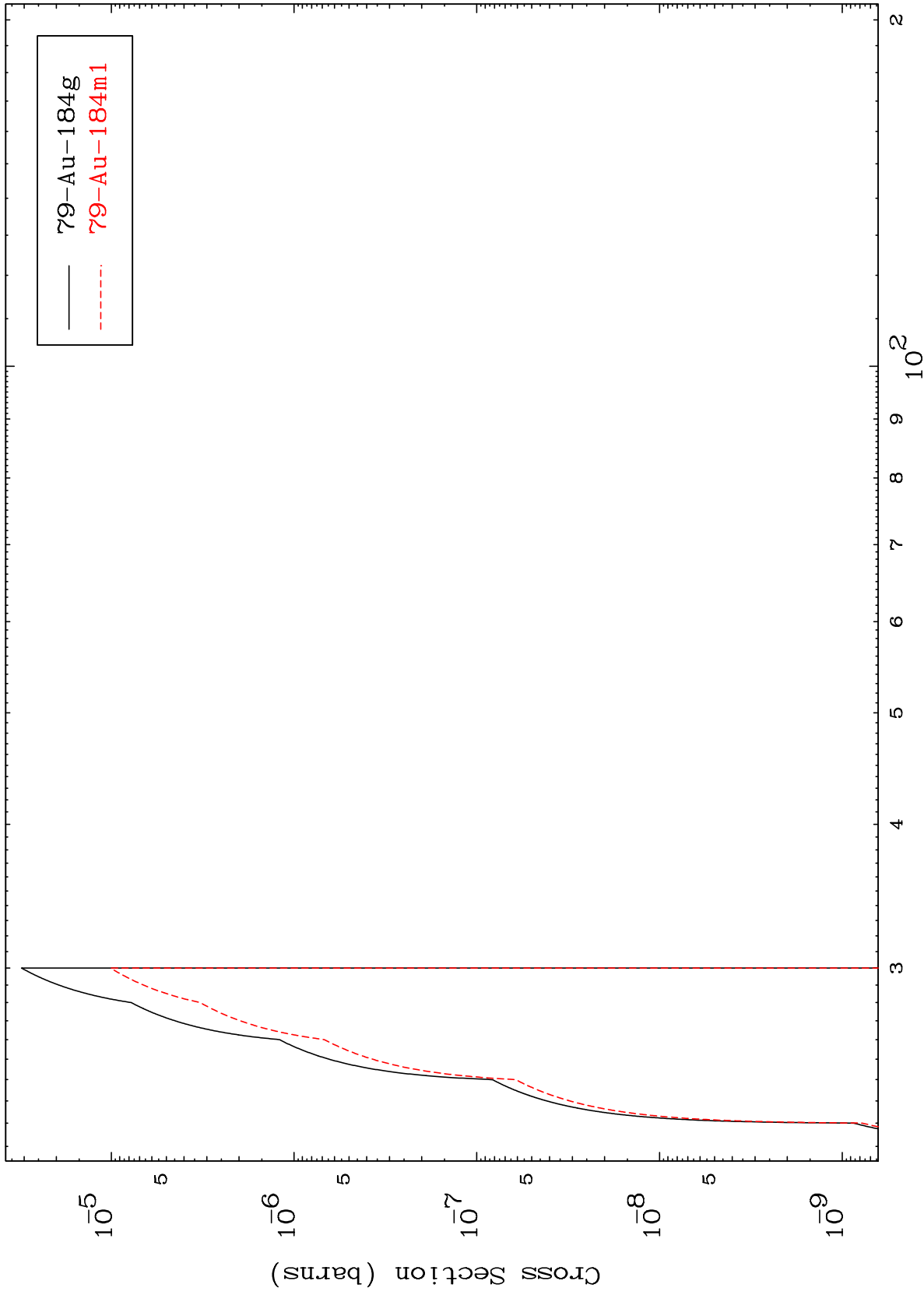
78-Pt-185

MAT 7810

(He-3,2n) d

78-Pt-185

Radionuclide Production Cross Section



13

Incident Energy (MeV)

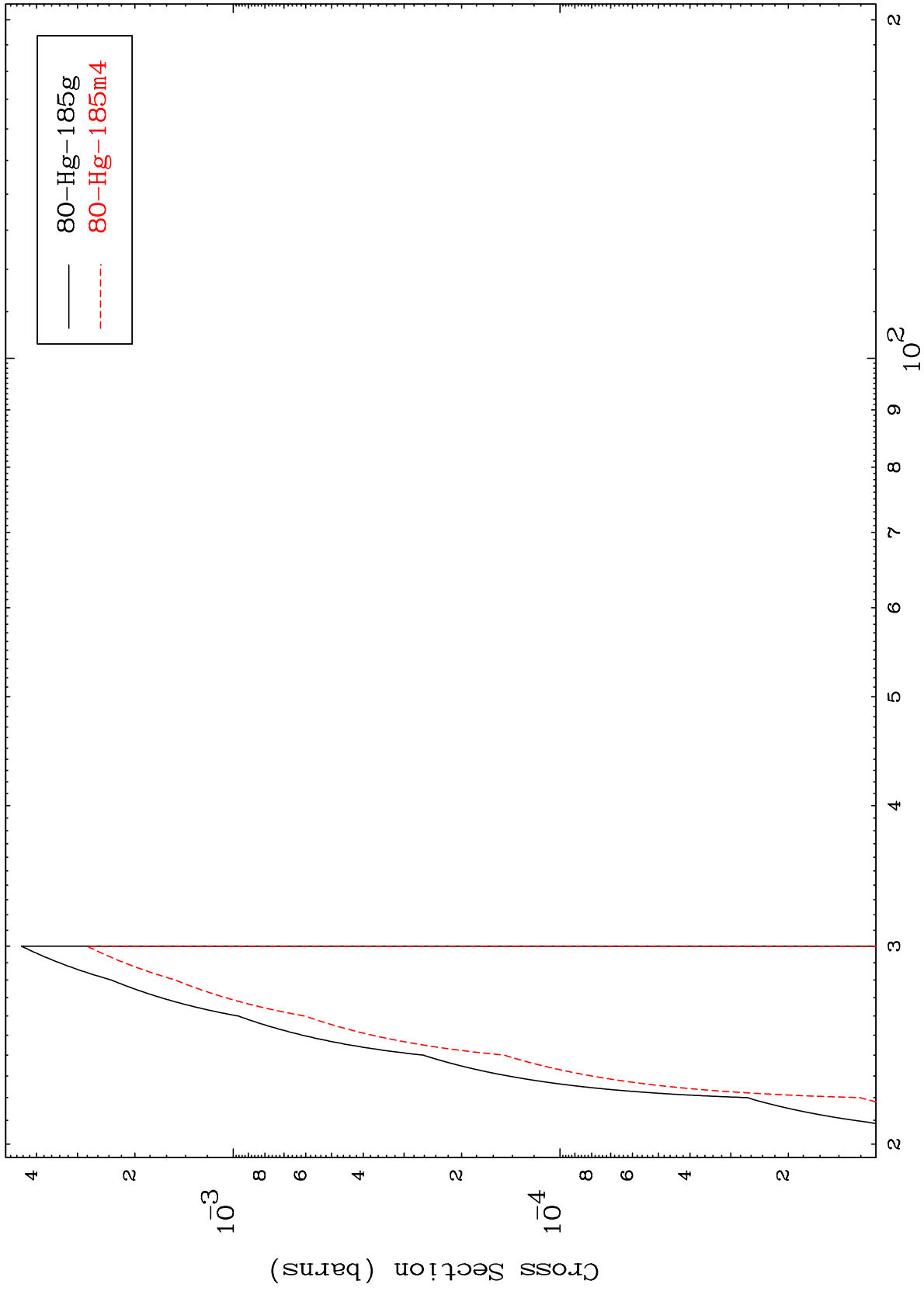
78-Pt-185

MAT 7810

(He-3, 3n)

78-Pt-185

Radionuclide Production Cross Section



14

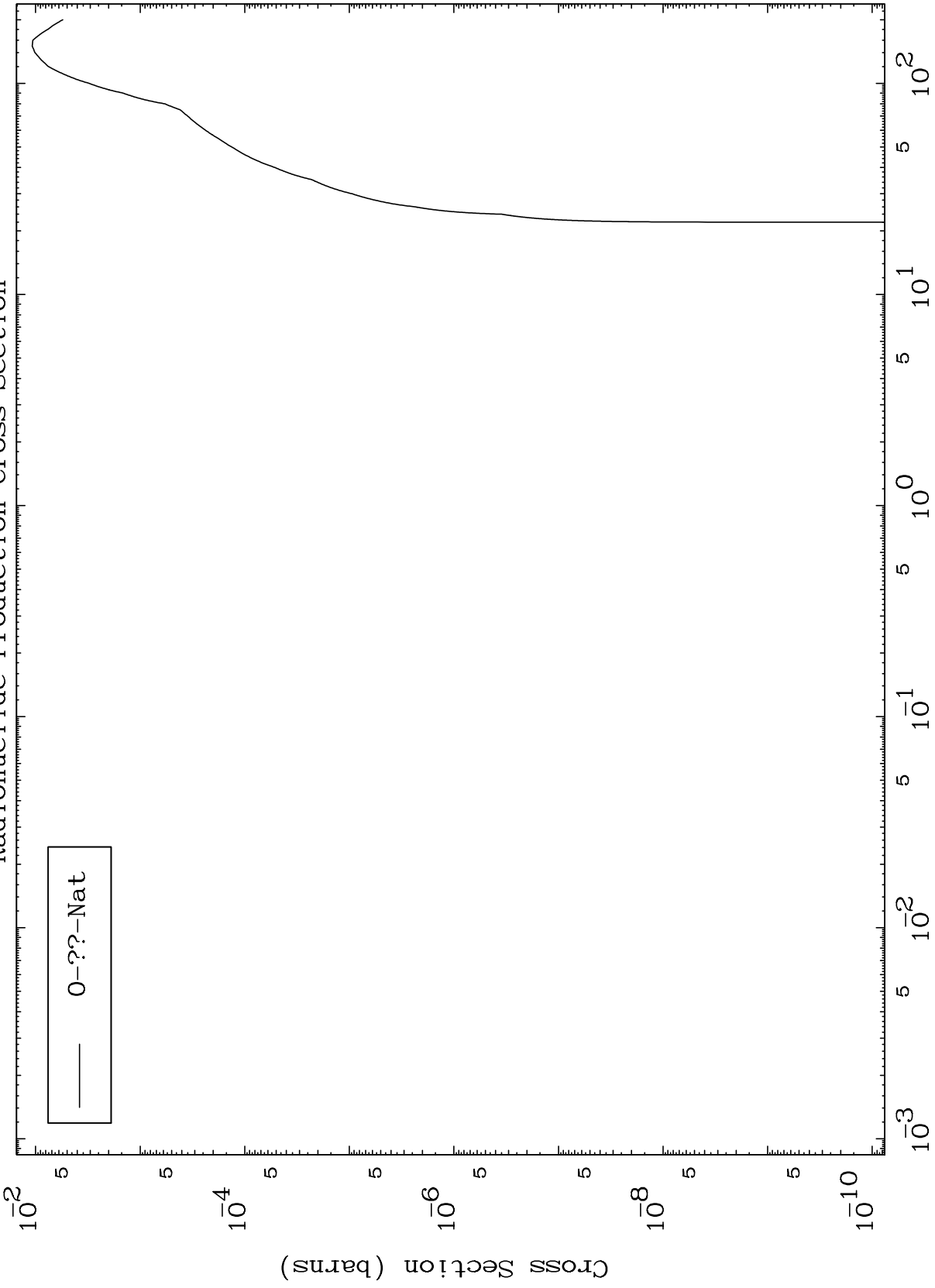
Incident Energy (MeV)

78-Pt-185

MAT 7810

He-3 Fission
Radionuclide Production Cross Section

78-Pt-185



15

Incident Energy (MeV)

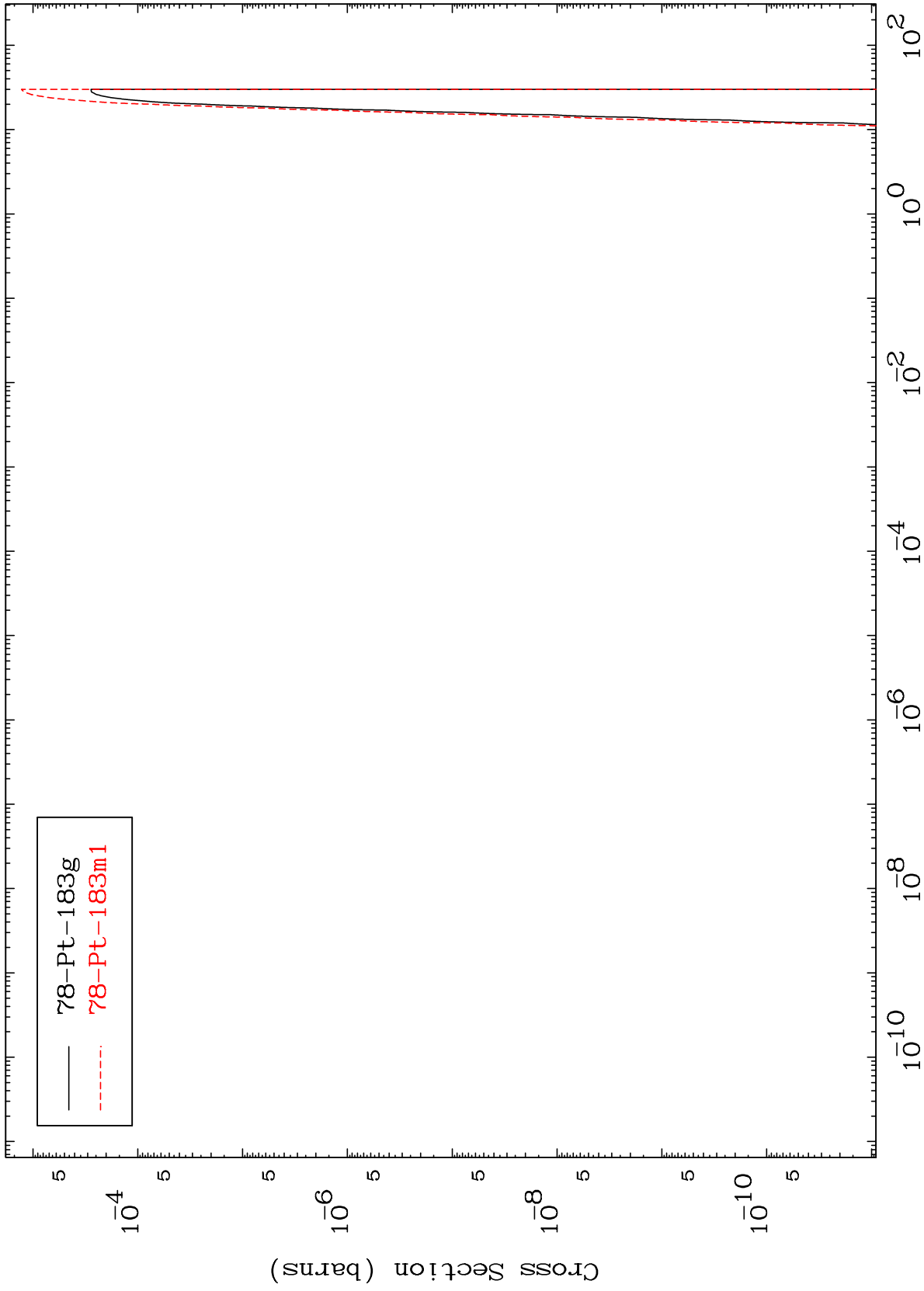
78-Pt-185

MAT 7810

(He-3, n') α

78-Pt-185

Radionuclide Production Cross Section



16

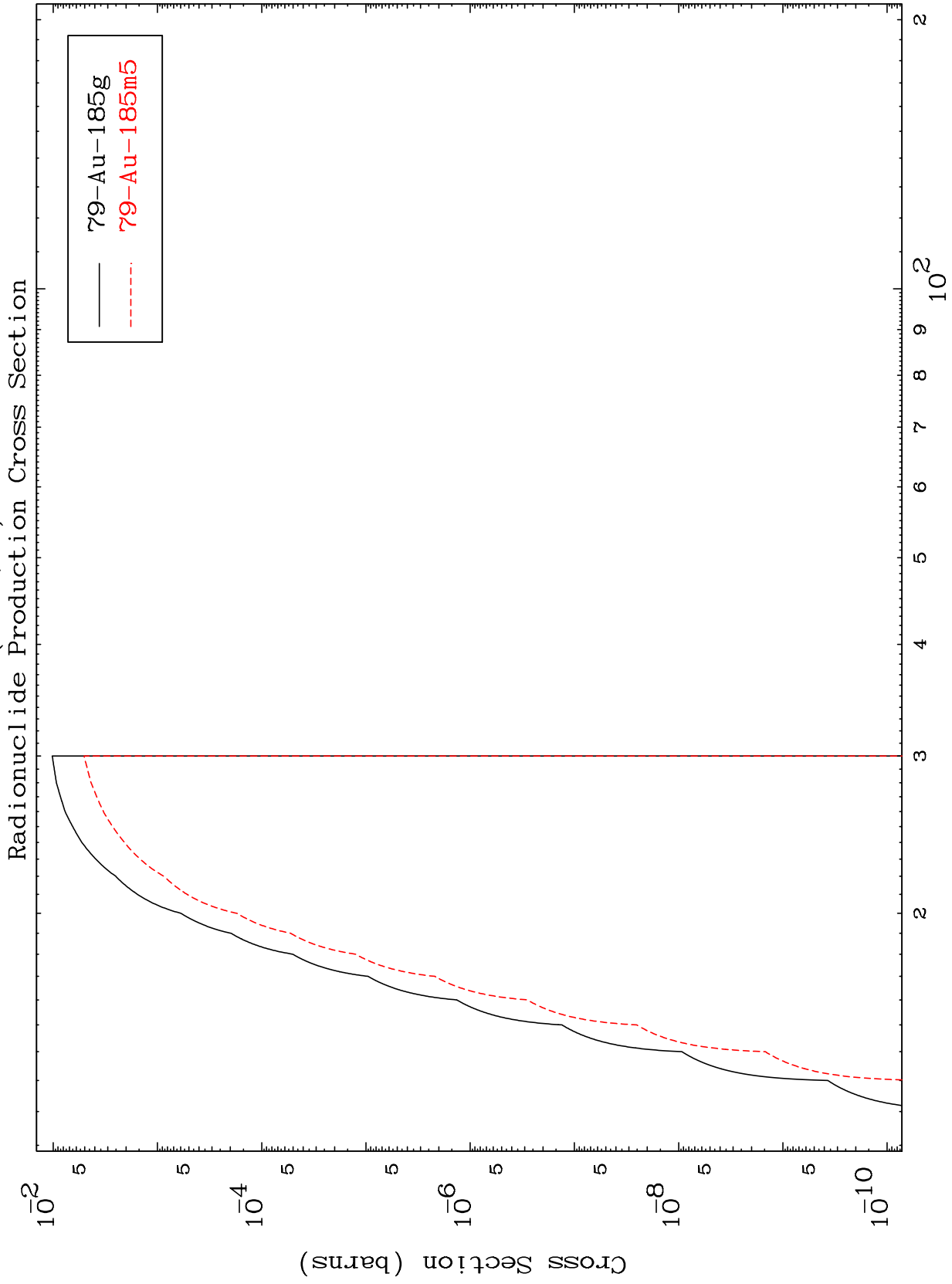
Incident Energy (MeV)

78-Pt-185

MAT 7810

(He-3, n') d

78-Pt-185



17

Incident Energy (MeV)

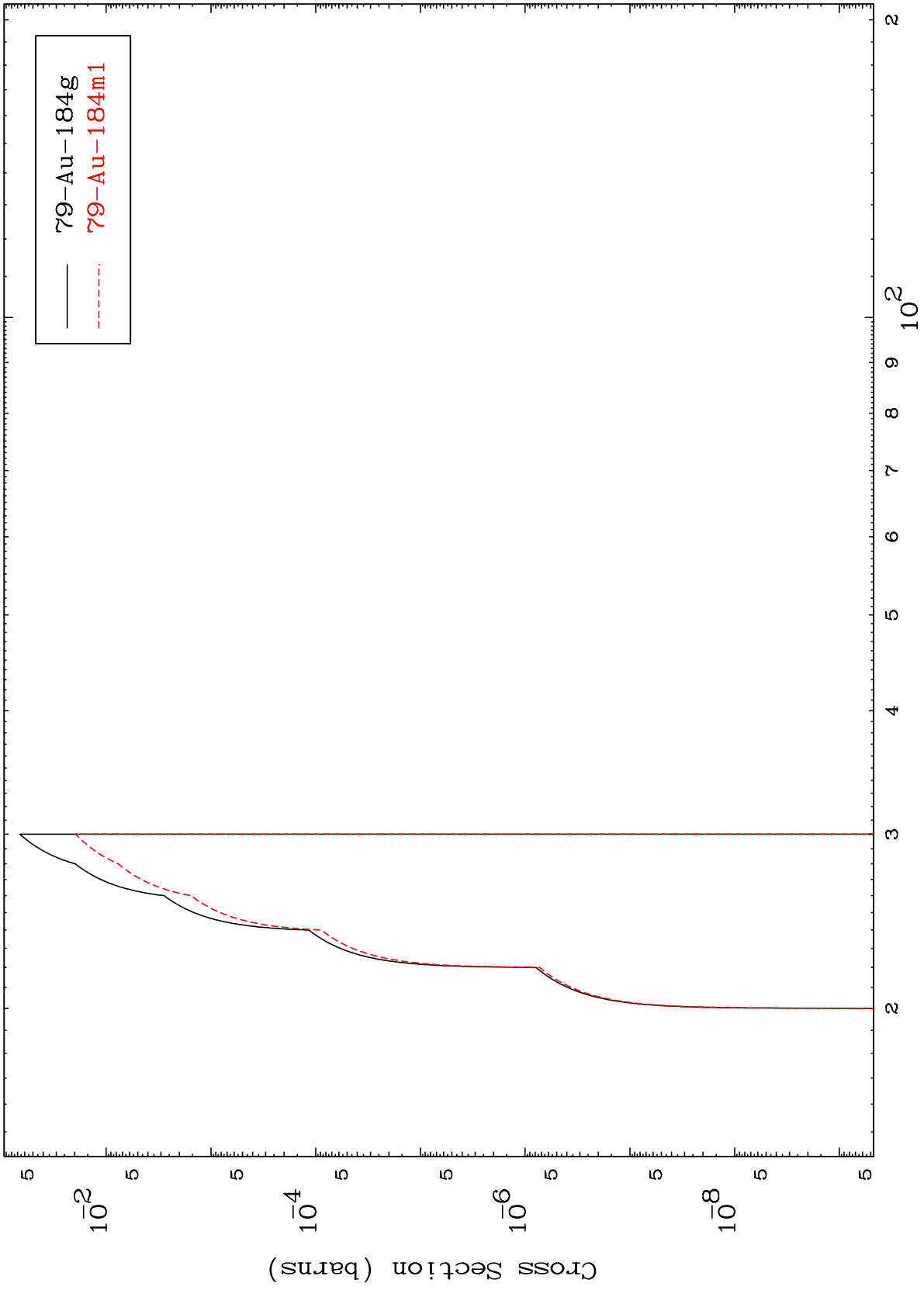
78-Pt-185

MAT 7810

(He-3, n') t

78-Pt-185

Radionuclide Production Cross Section



18

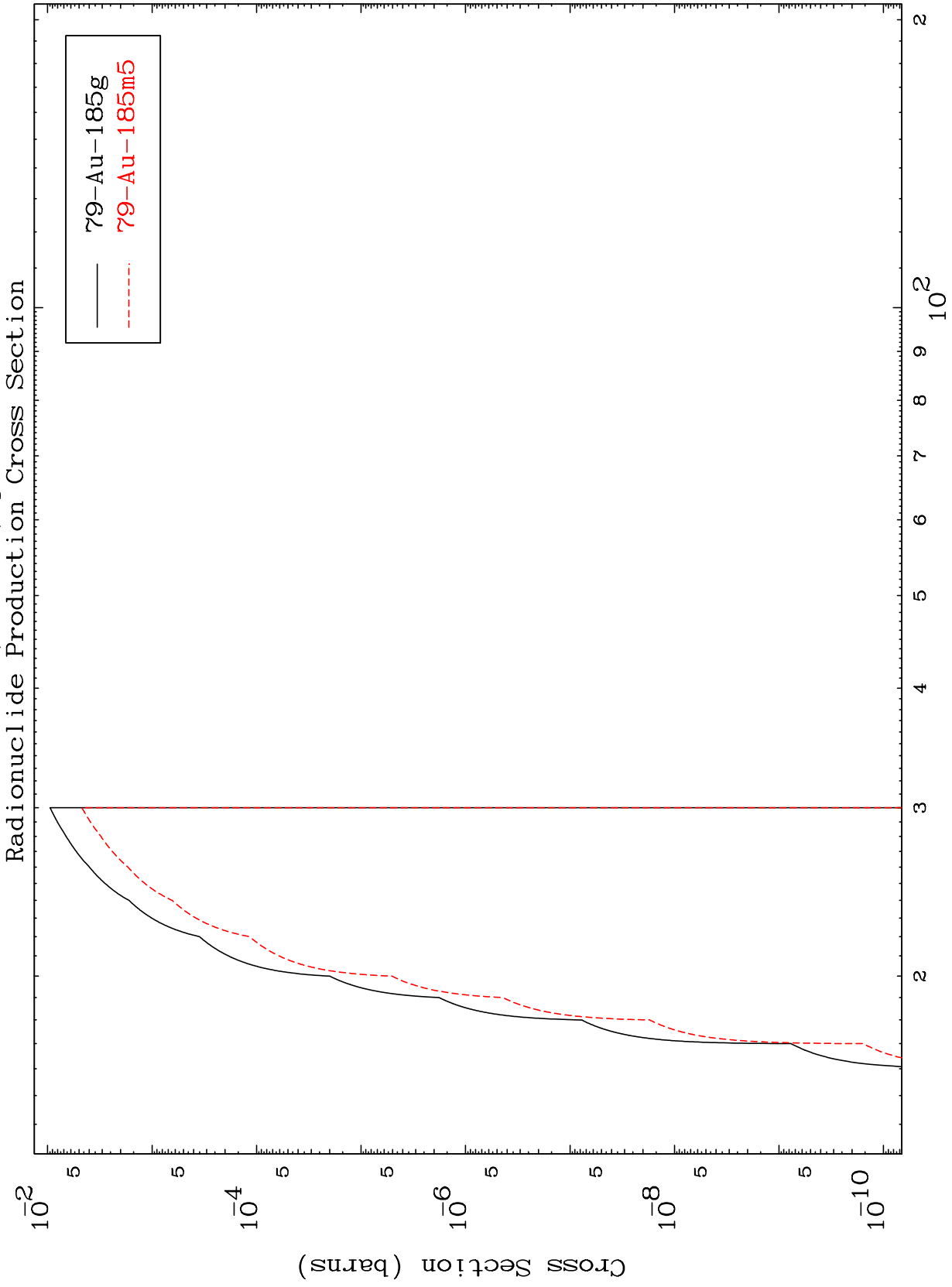
Incident Energy (MeV)

78-Pt-185

MAT 7810

(He-3,2n) p

78-Pt-185



19

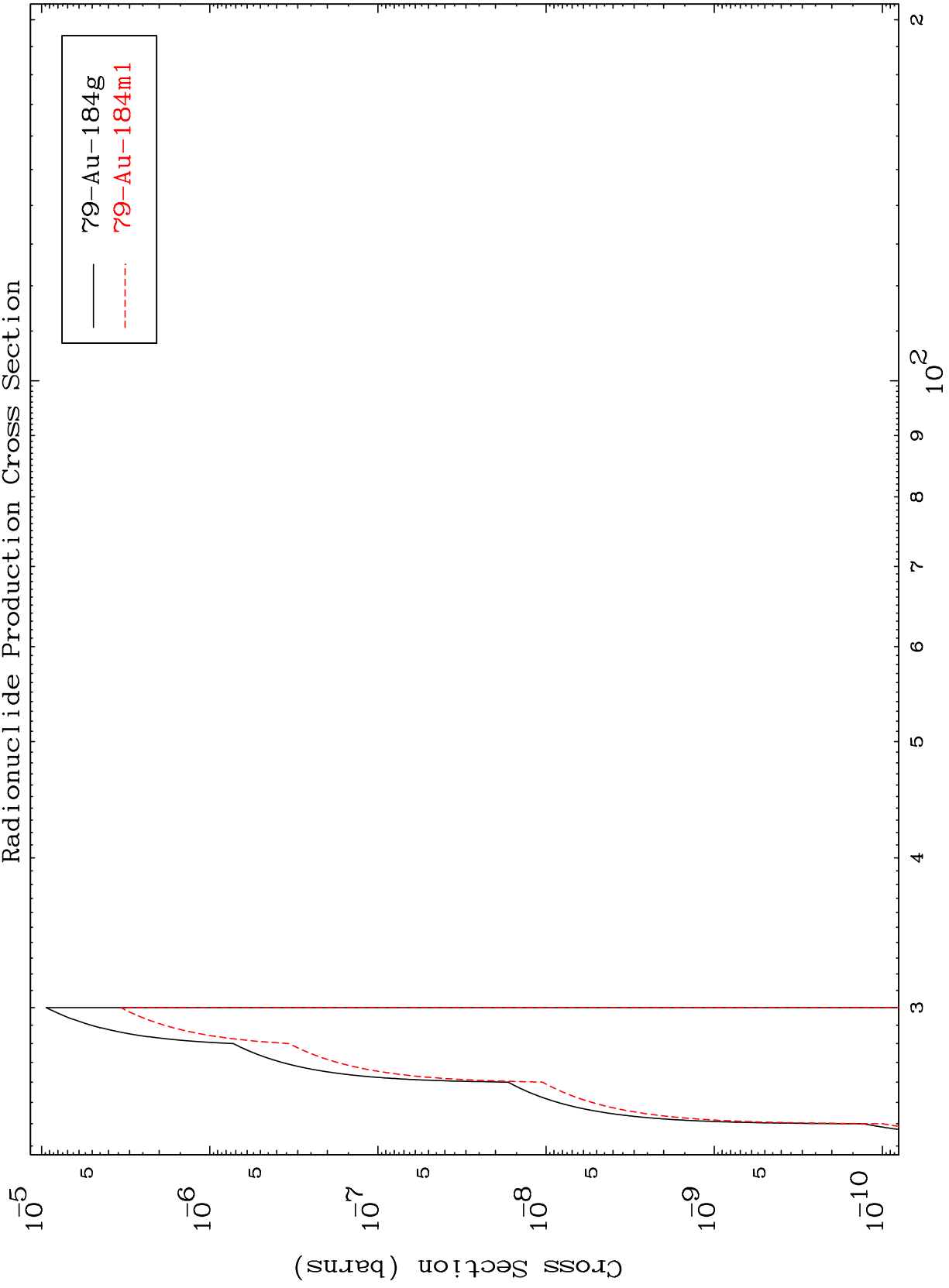
78-Pt-185

MAT 7810

(He-3,3n) p

78-Pt-185

Radionuclide Production Cross Section



— $^{79}\text{Au-184g}$
- - - $^{79}\text{Au-184m1}$

20

Incident Energy (MeV)

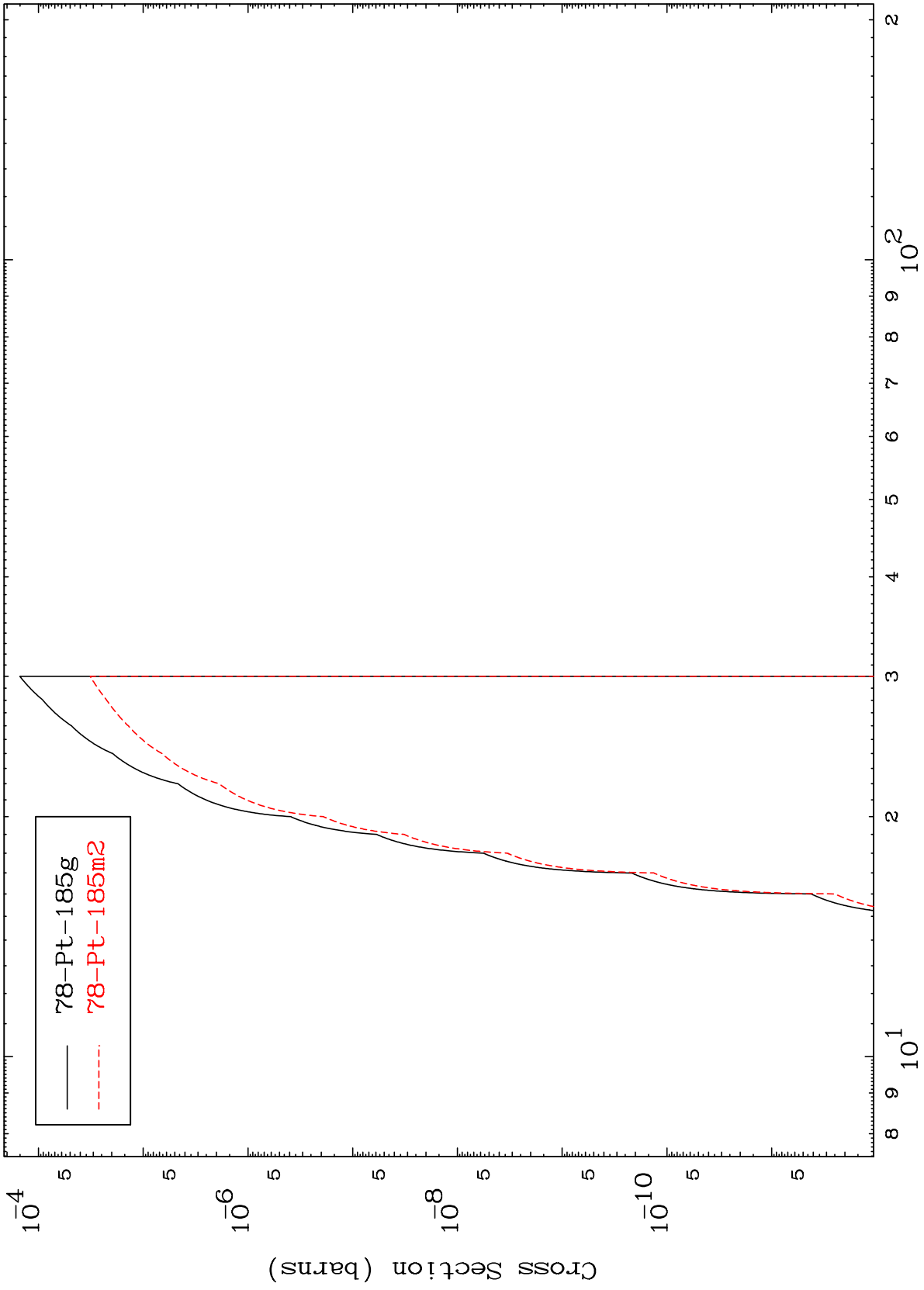
78-Pt-185

MAT 7810

(He-3,2n) p

78-Pt-185

Radionuclide Production Cross Section



21

Incident Energy (MeV)

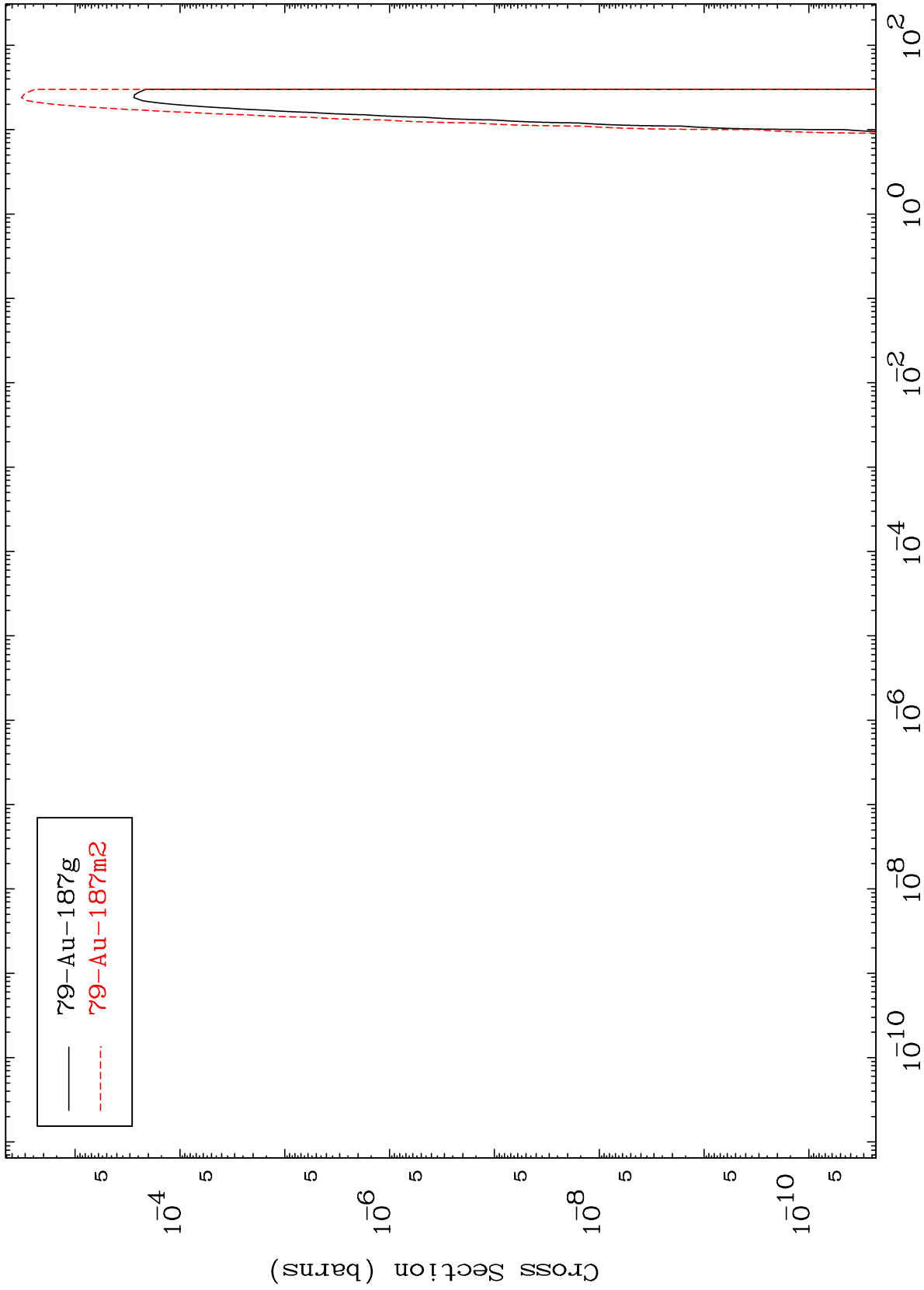
78-Pt-185

MAT 7810

(He-3,p)

78-Pt-185

Radionuclide Production Cross Section



22

Incident Energy (MeV)

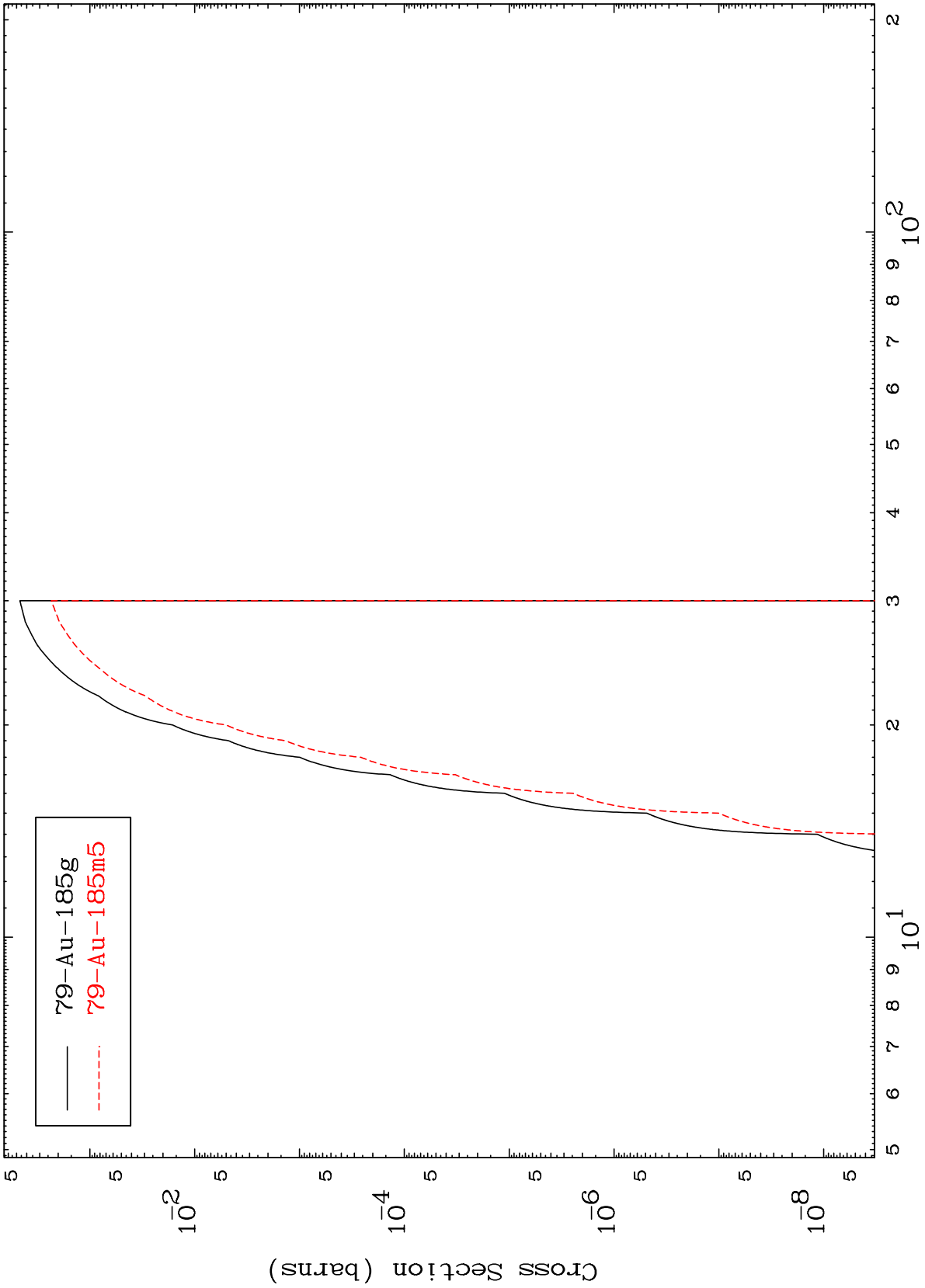
78-Pt-185

MAT 7810

(He-3, t)

78-Pt-185

Radionuclide Production Cross Section



23

Incident Energy (MeV)

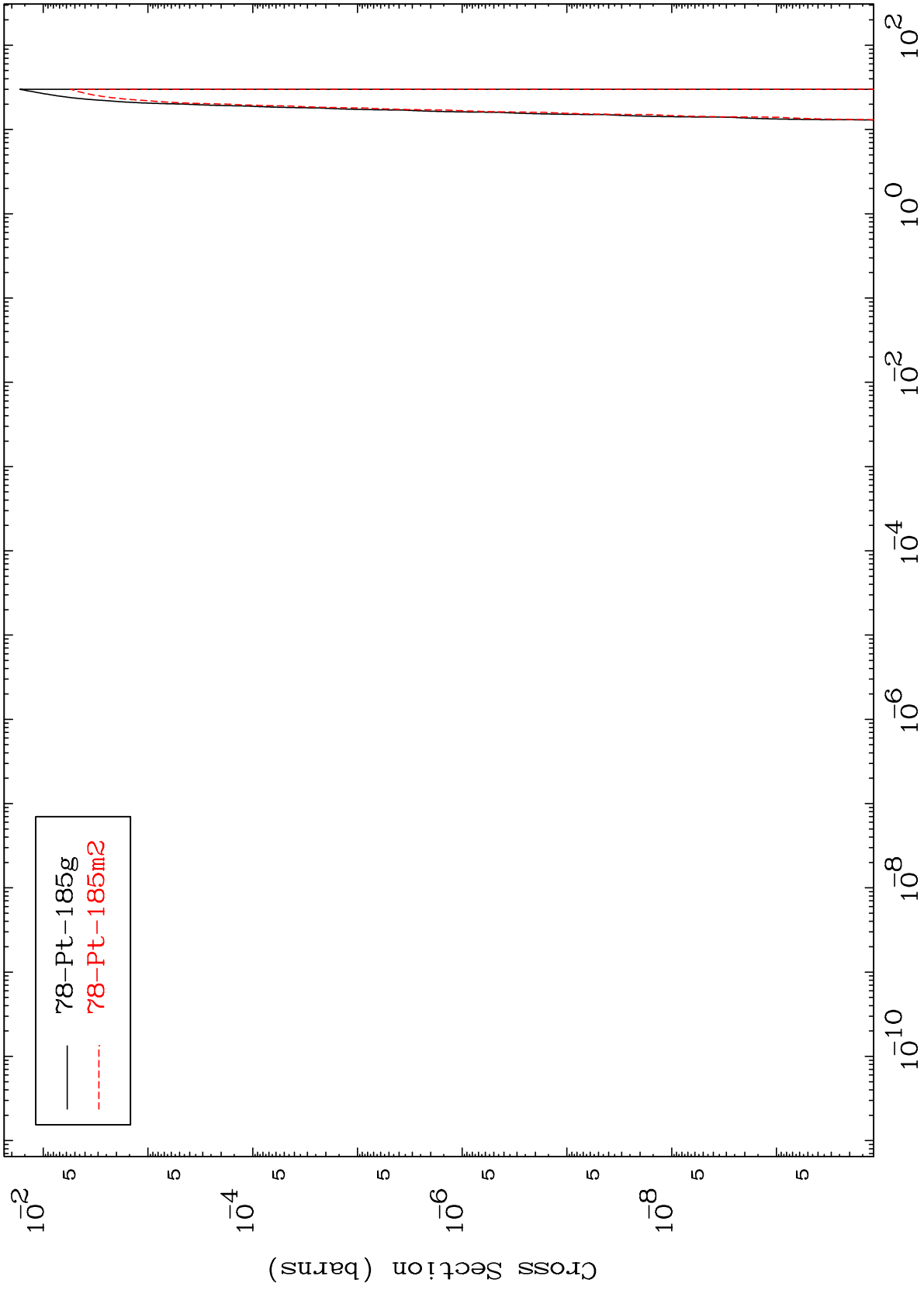
78-Pt-185

MAT 7810

(He-3, He-3)

78-Pt-185

Radionuclide Production Cross Section



24

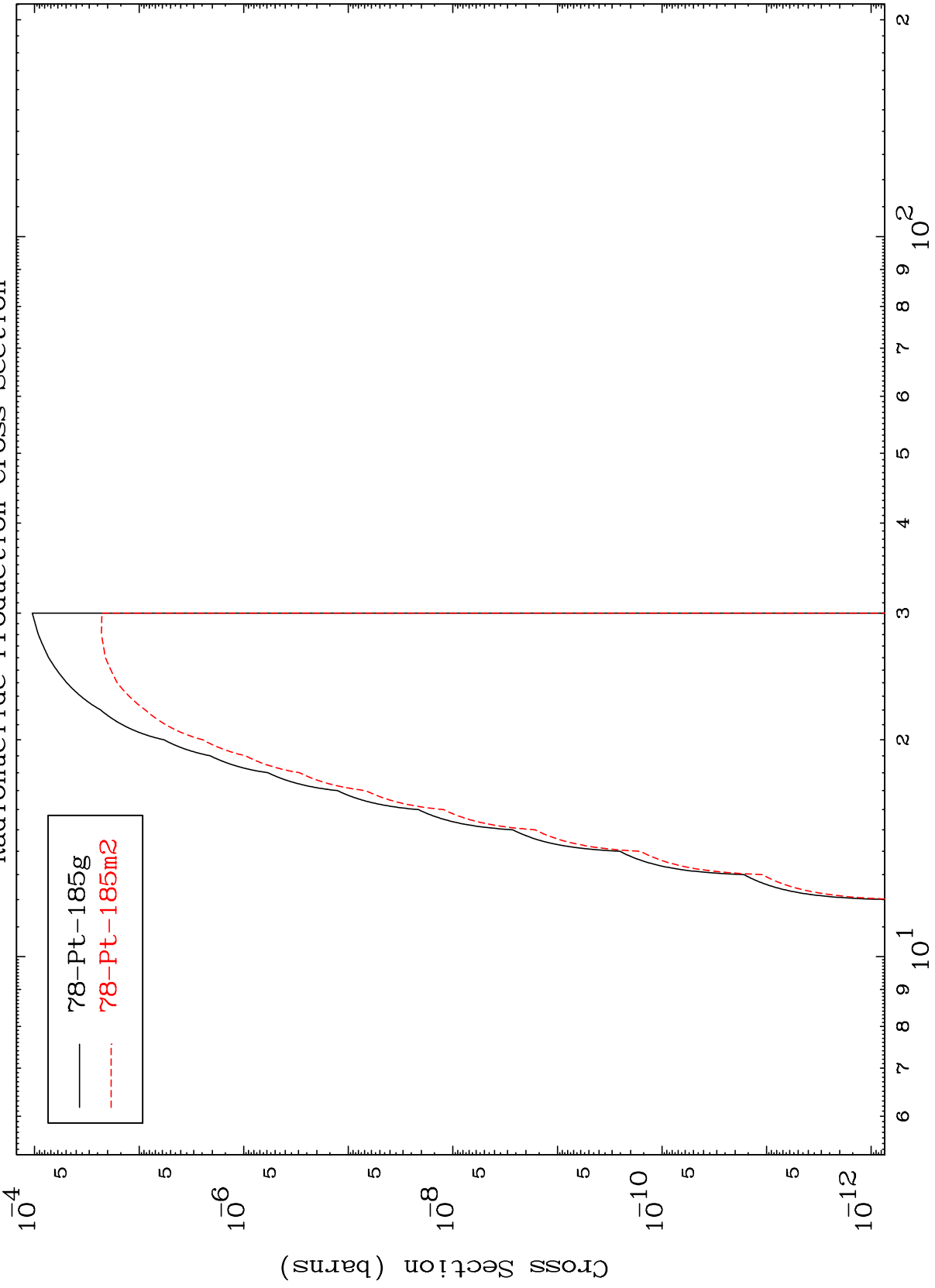
78-Pt-185

MAT 7810

(He-3,p) d

78-Pt-185

Radionuclide Production Cross Section



25

Incident Energy (MeV)

78-Pt-185