

Program EVALPLOT
(Version 2018-1)

by

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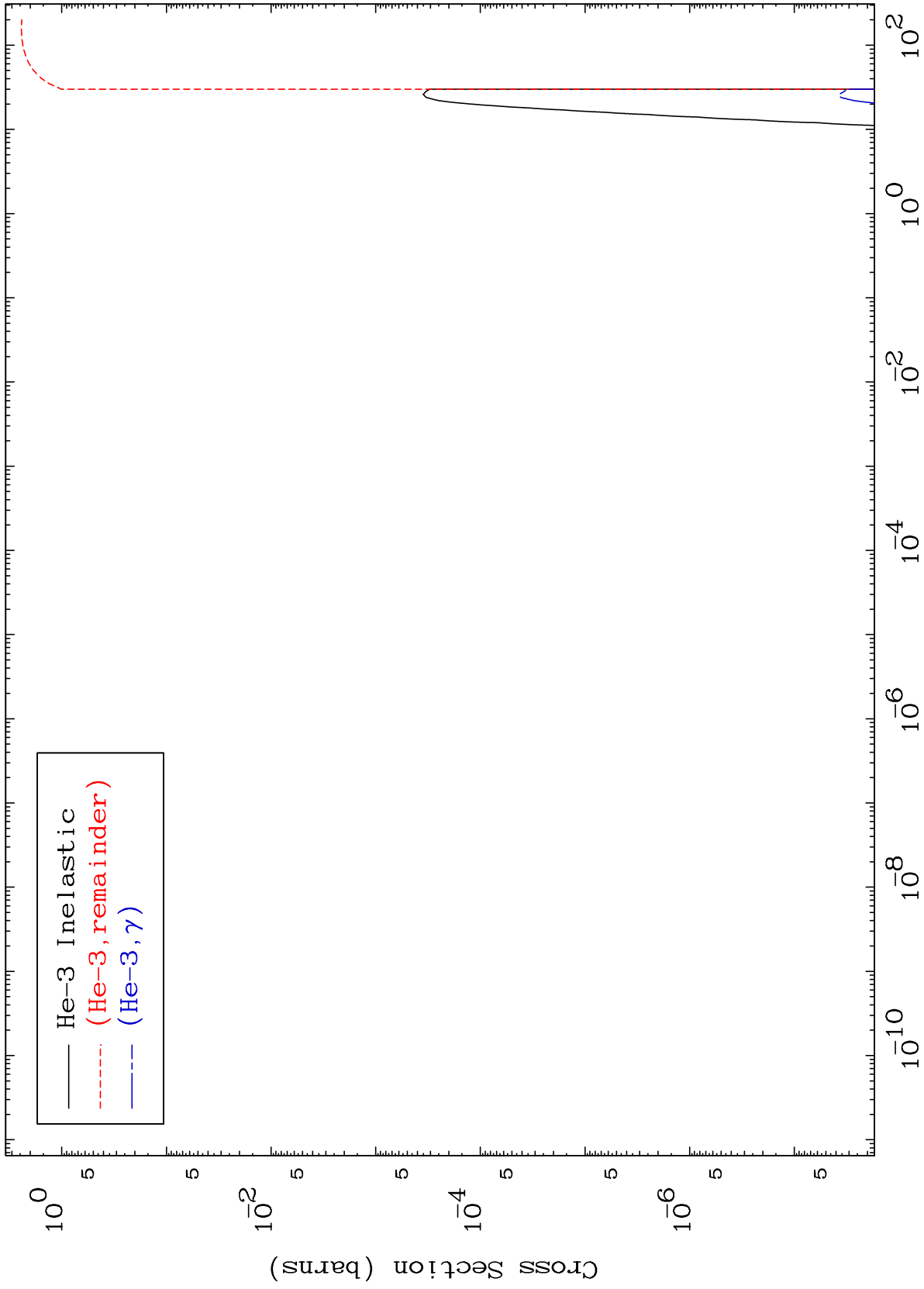
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7937

He-3 Major
0 Kelvin Cross Sections

79-Au-201



1

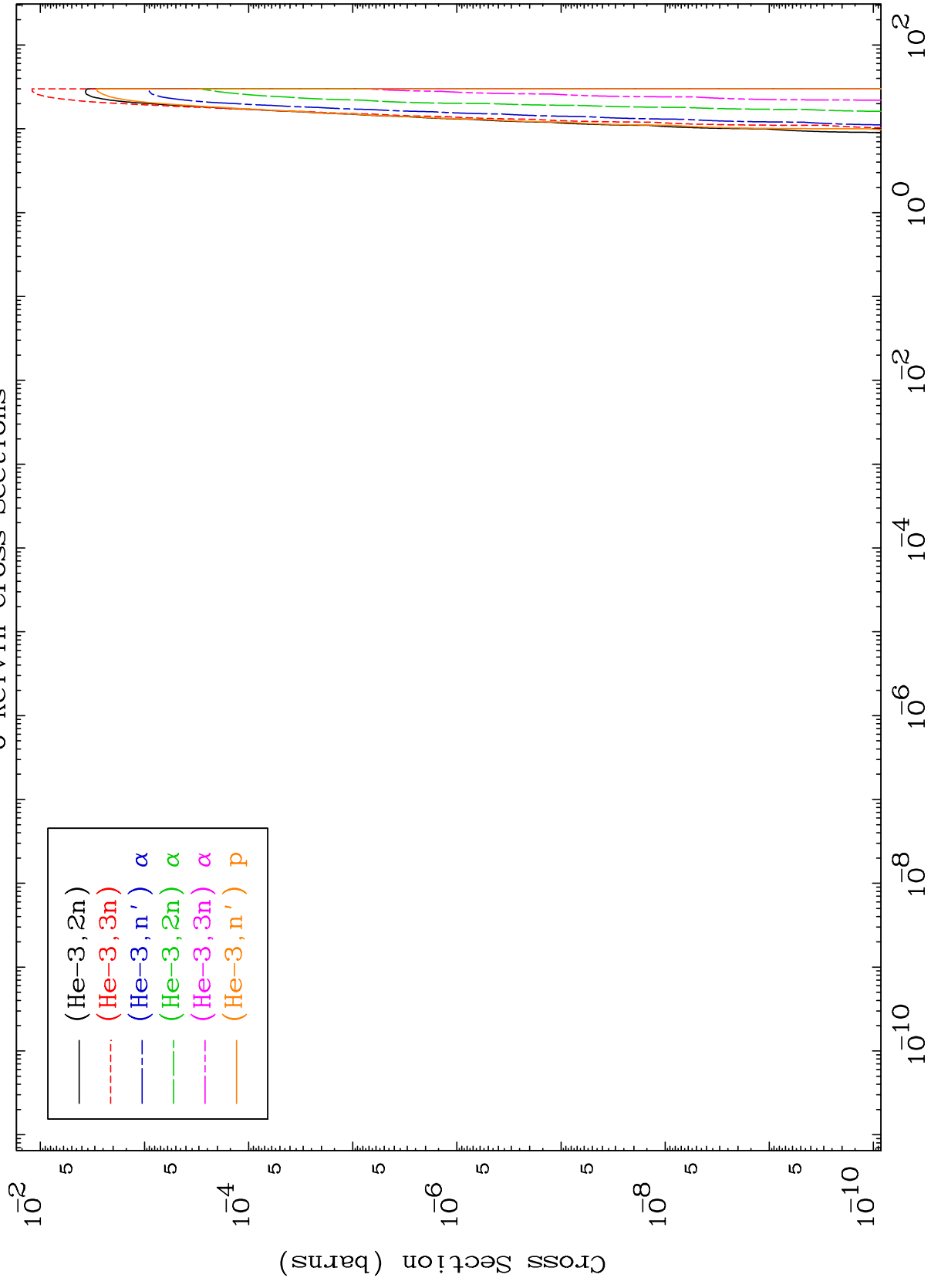
Incident Energy (MeV)

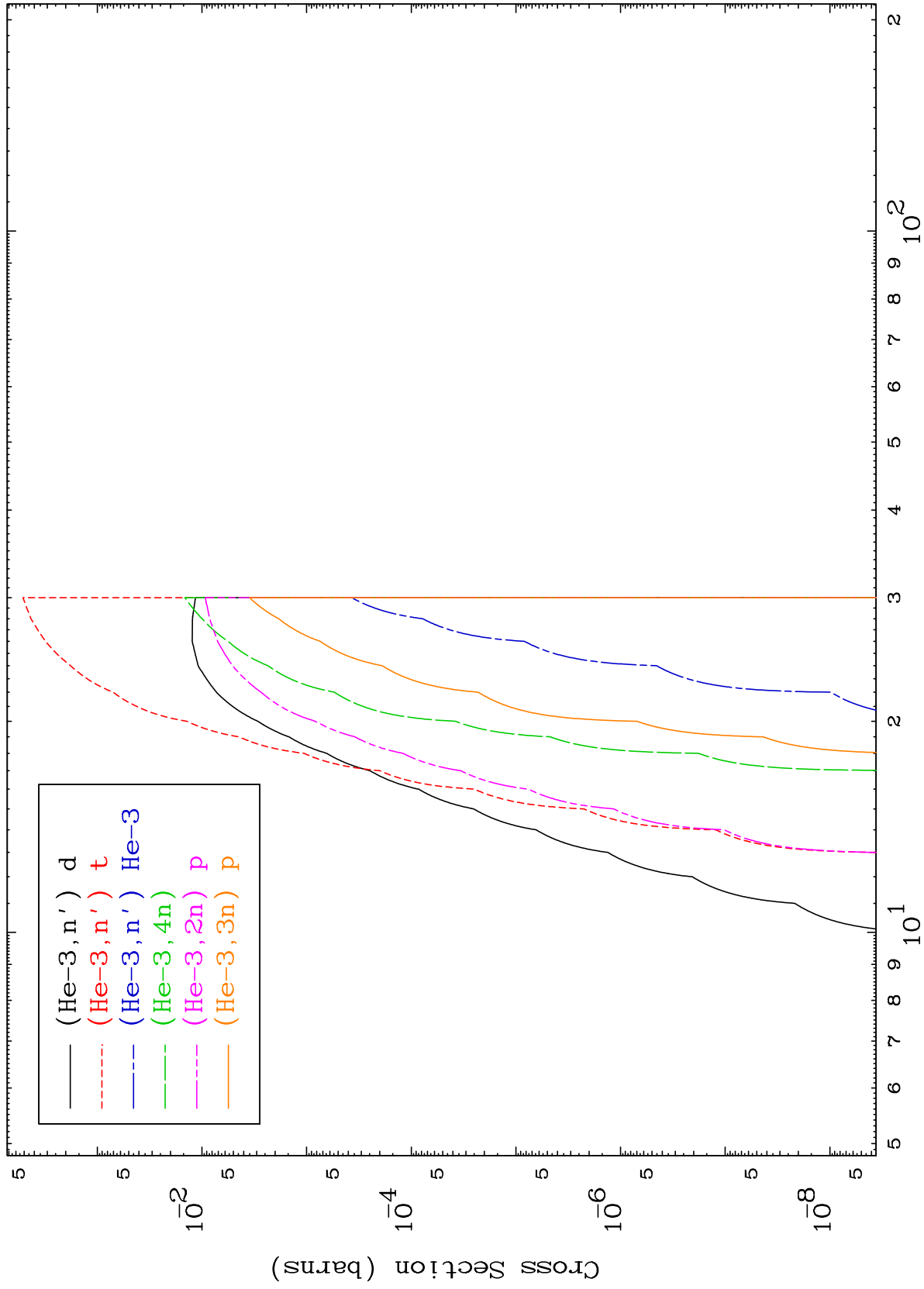
79-Au-201

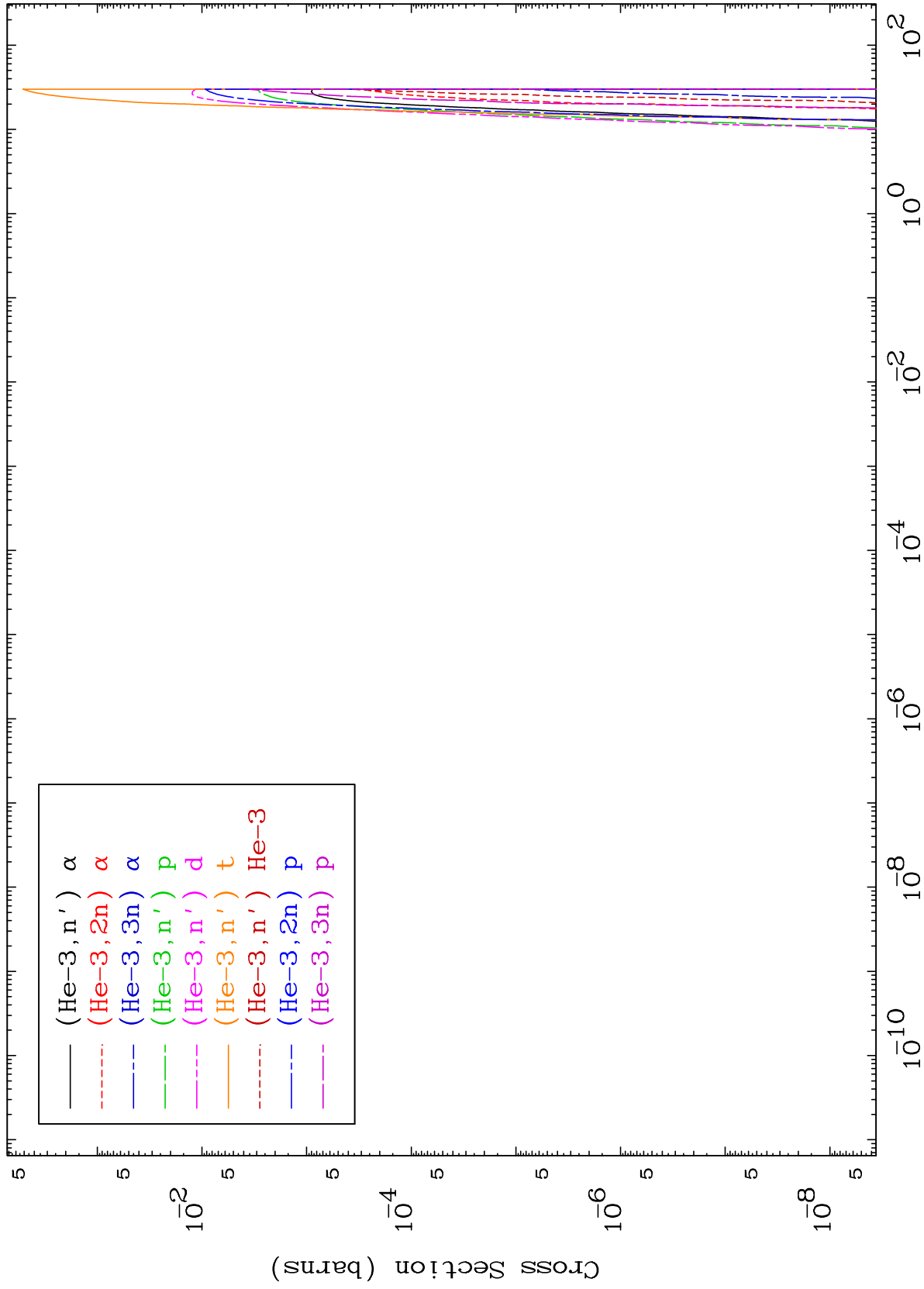
MAT 7937

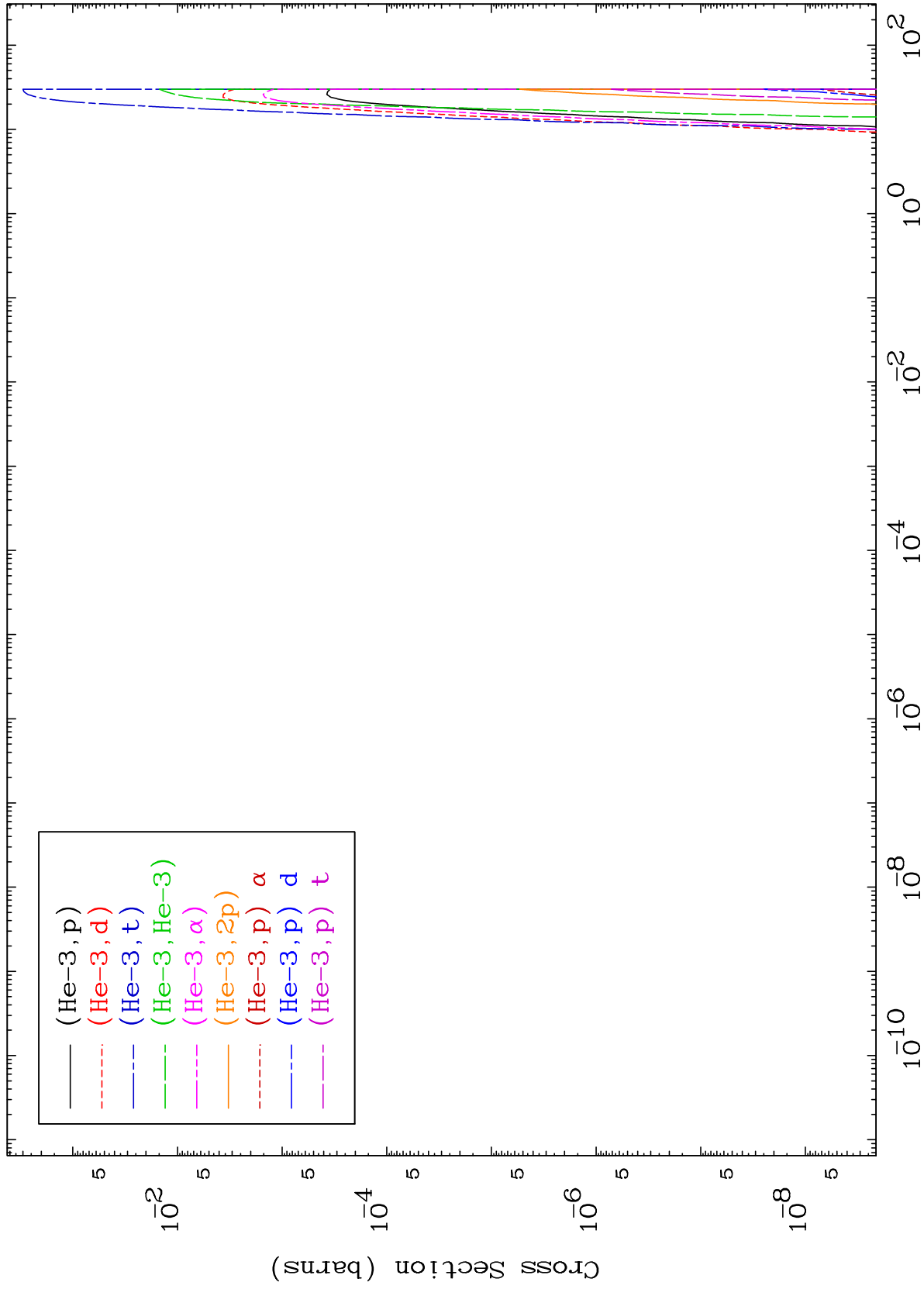
He-3 Neutron Production
0 Kelvin Cross Sections

79-Au-201





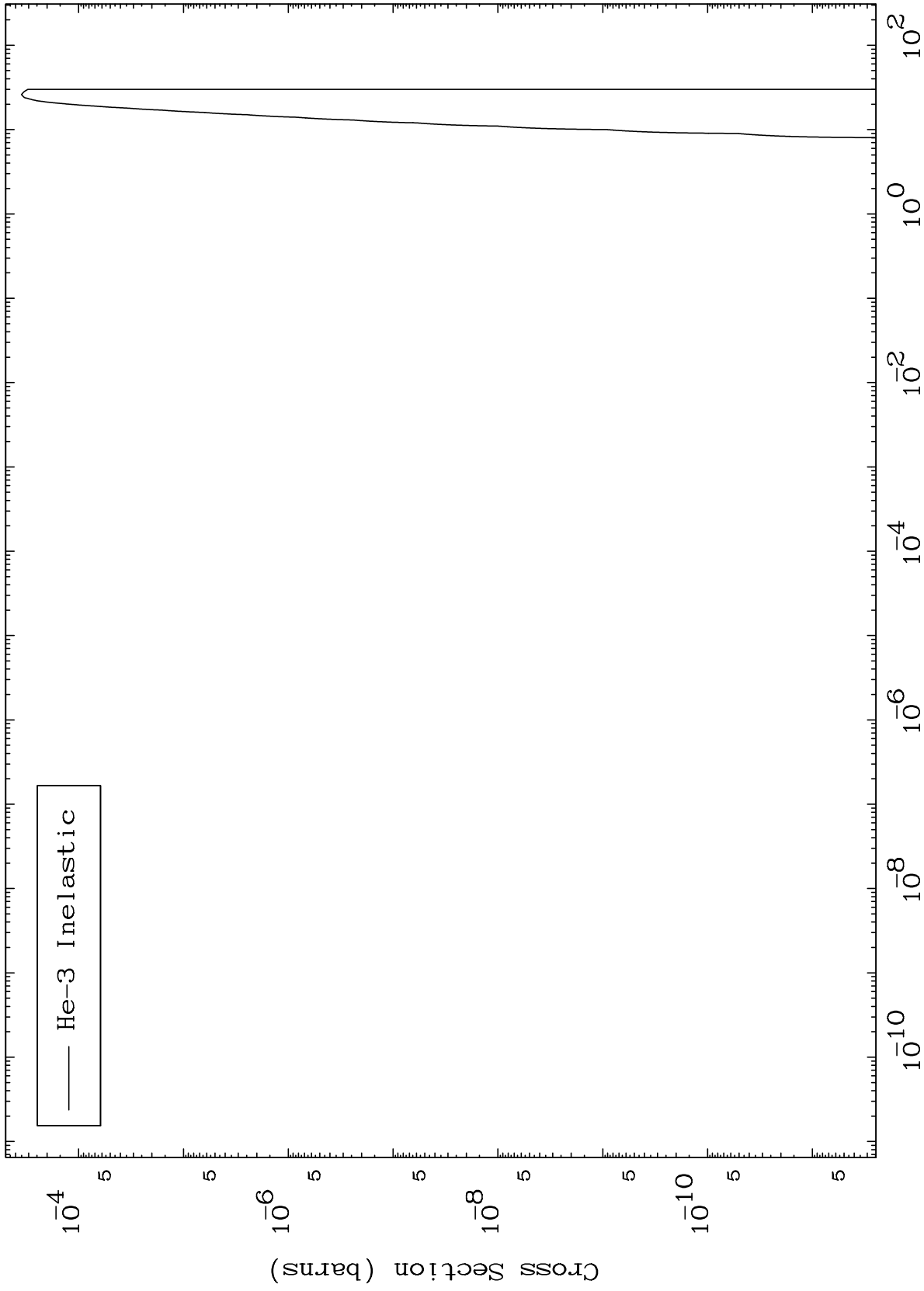




MAT 7937

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

79-Au-201



6

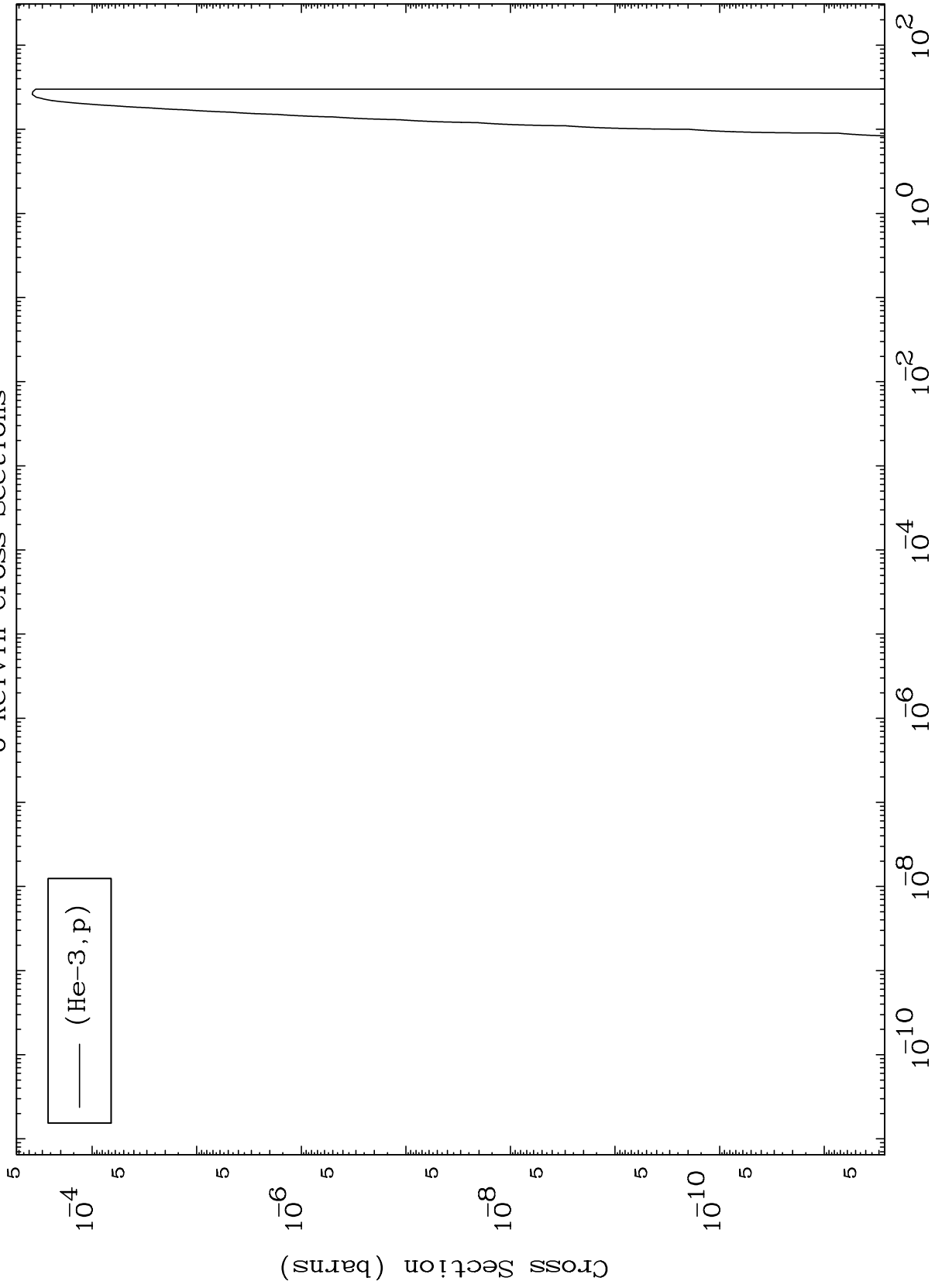
Incident Energy (MeV)

79-Au-201

MAT 7937

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

79-Au-201



7

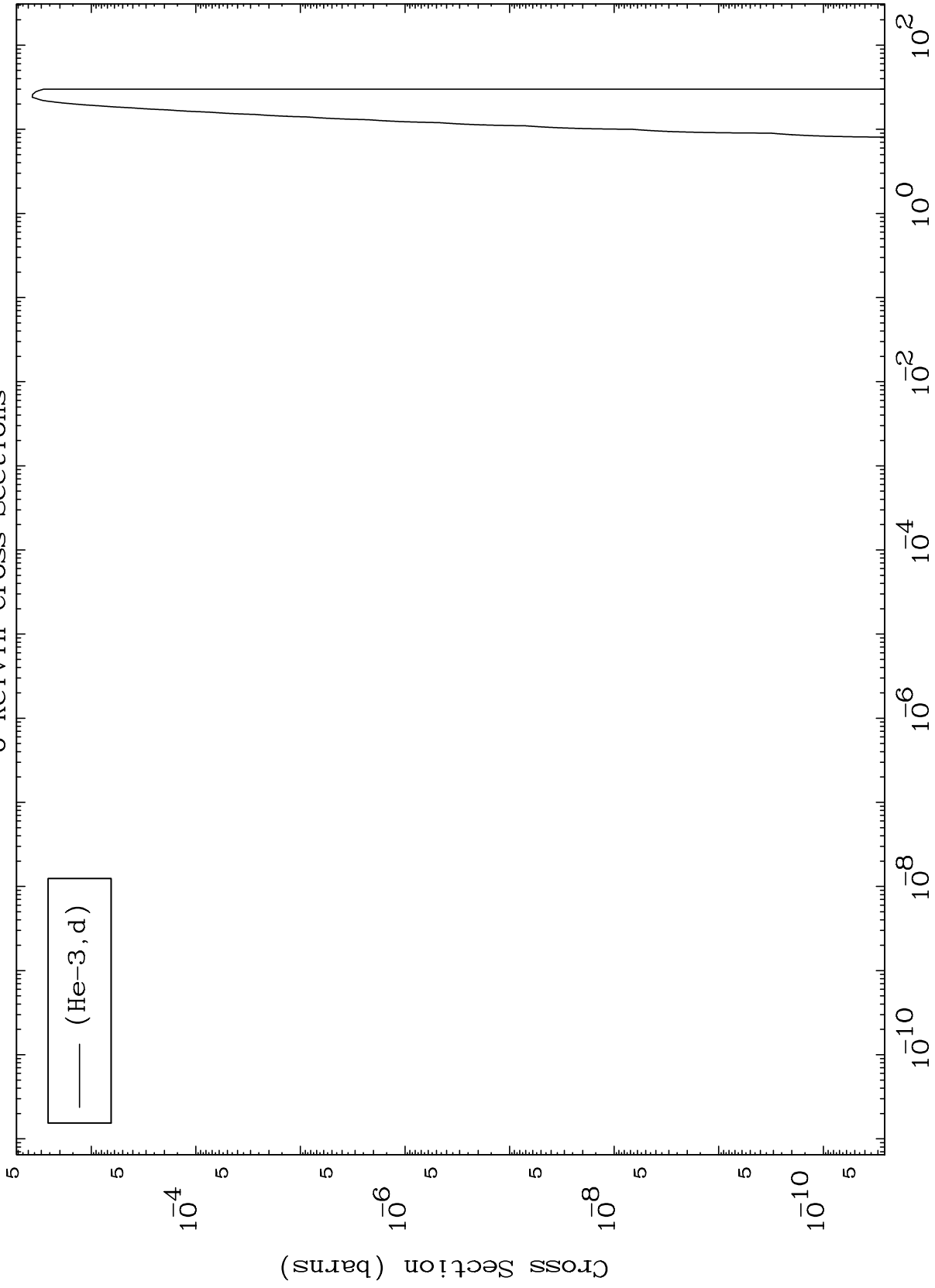
Incident Energy (MeV)

79-Au-201

MAT 7937

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

79-Au-201



8

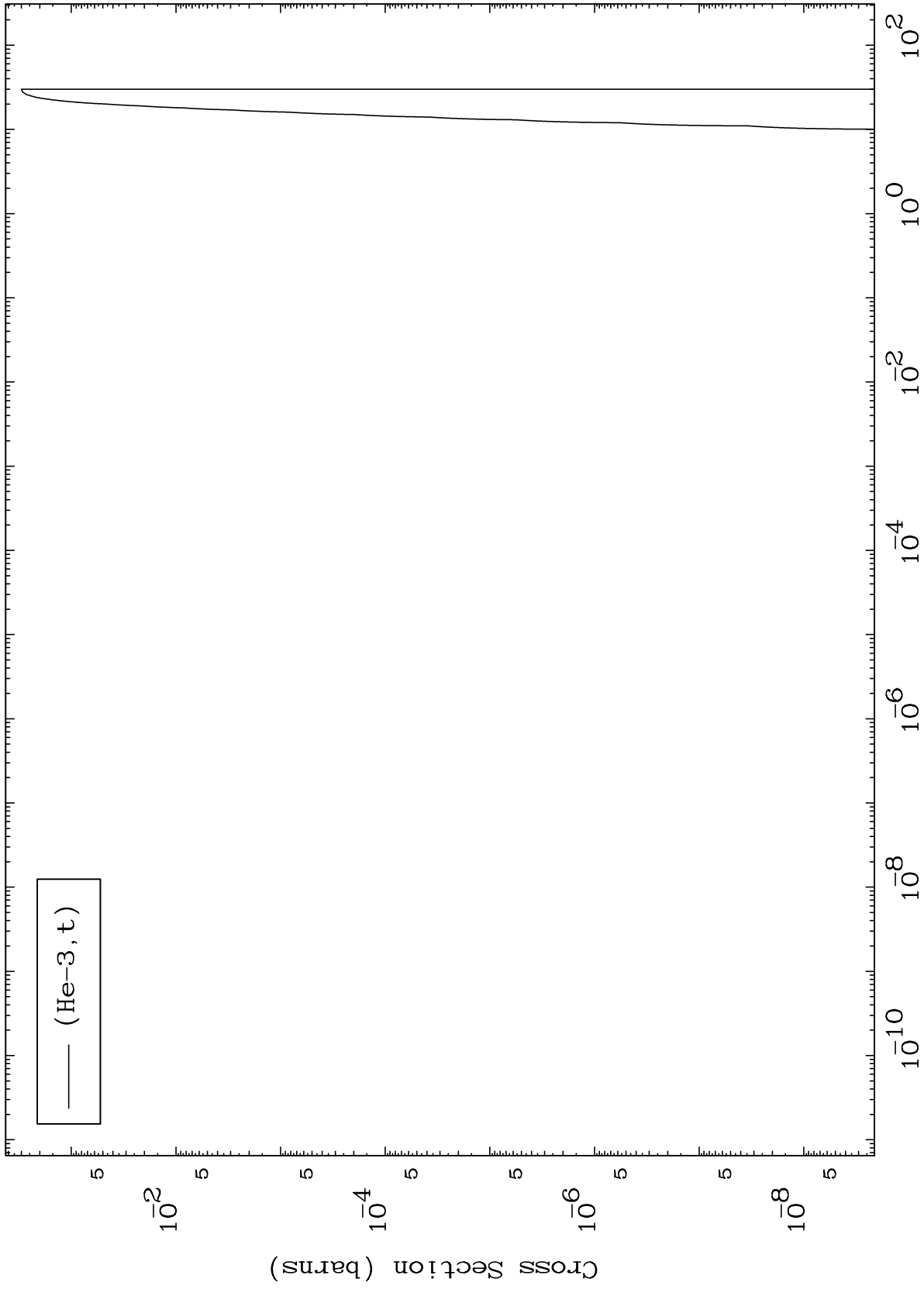
Incident Energy (MeV)

79-Au-201

MAT 7937

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

79-Au-201



9

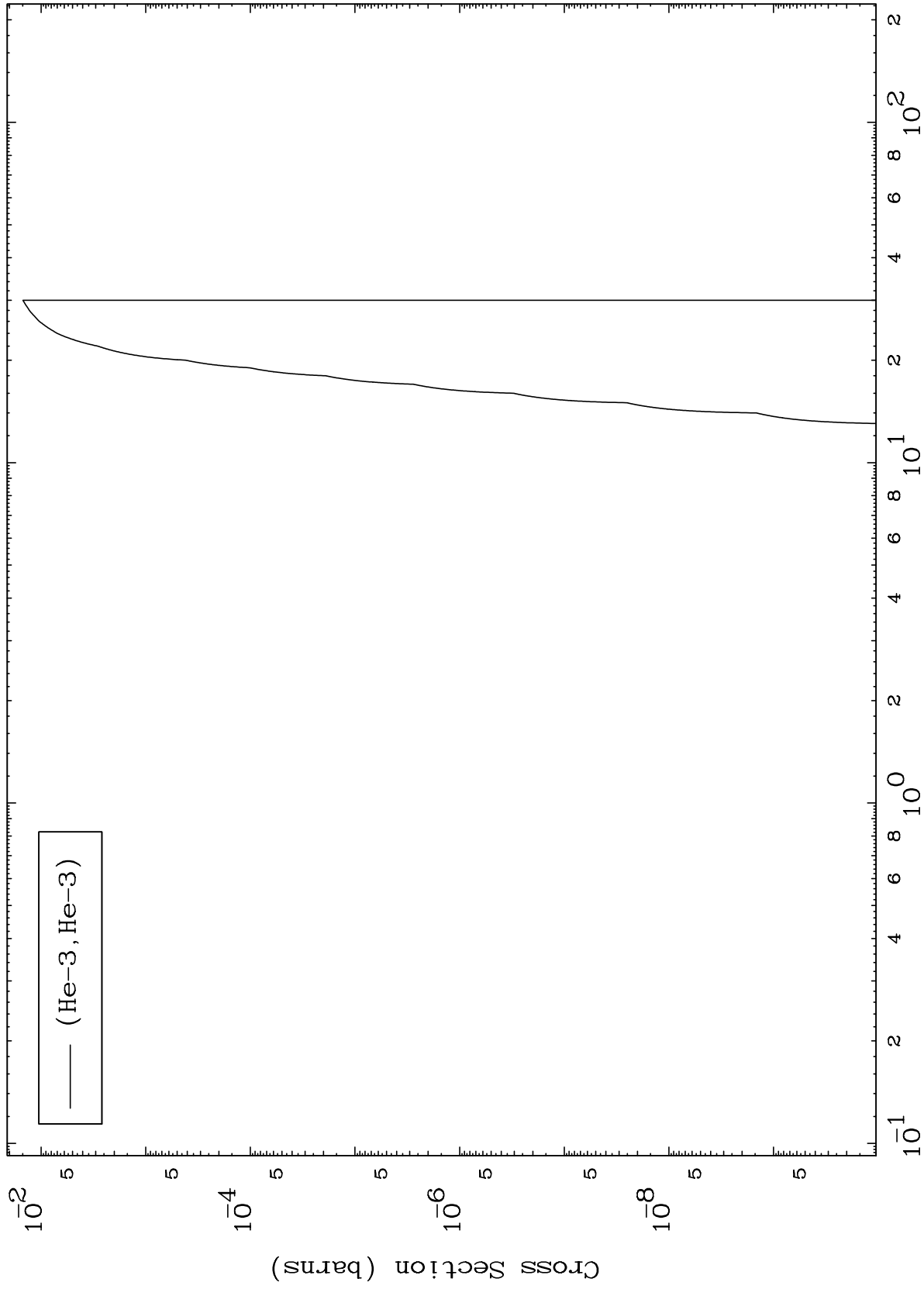
Incident Energy (MeV)

79-Au-201

MAT 7937

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

79-Au-201



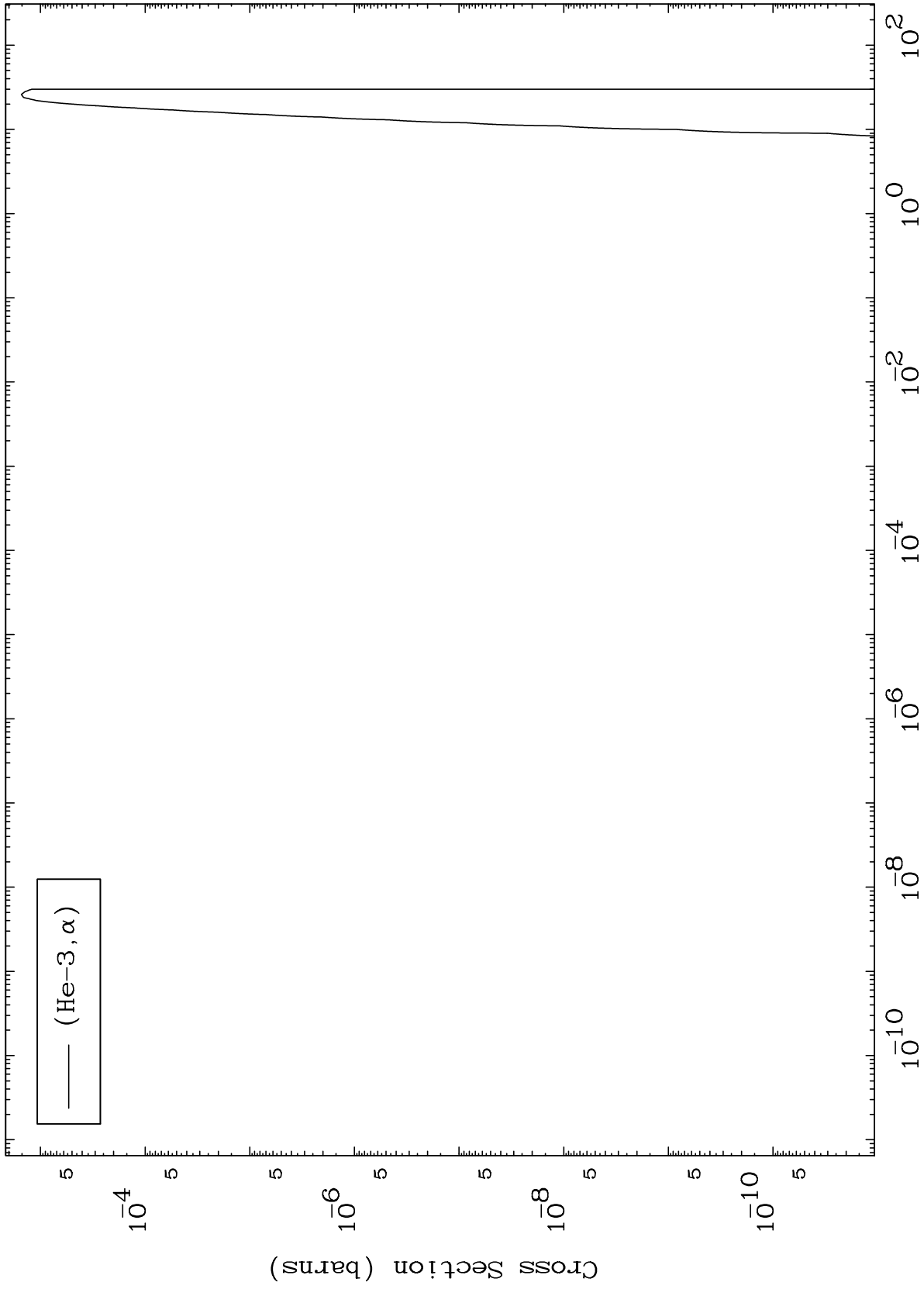
Incident Energy (MeV)

79-Au-201

MAT 7937

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

79-Au-201



11

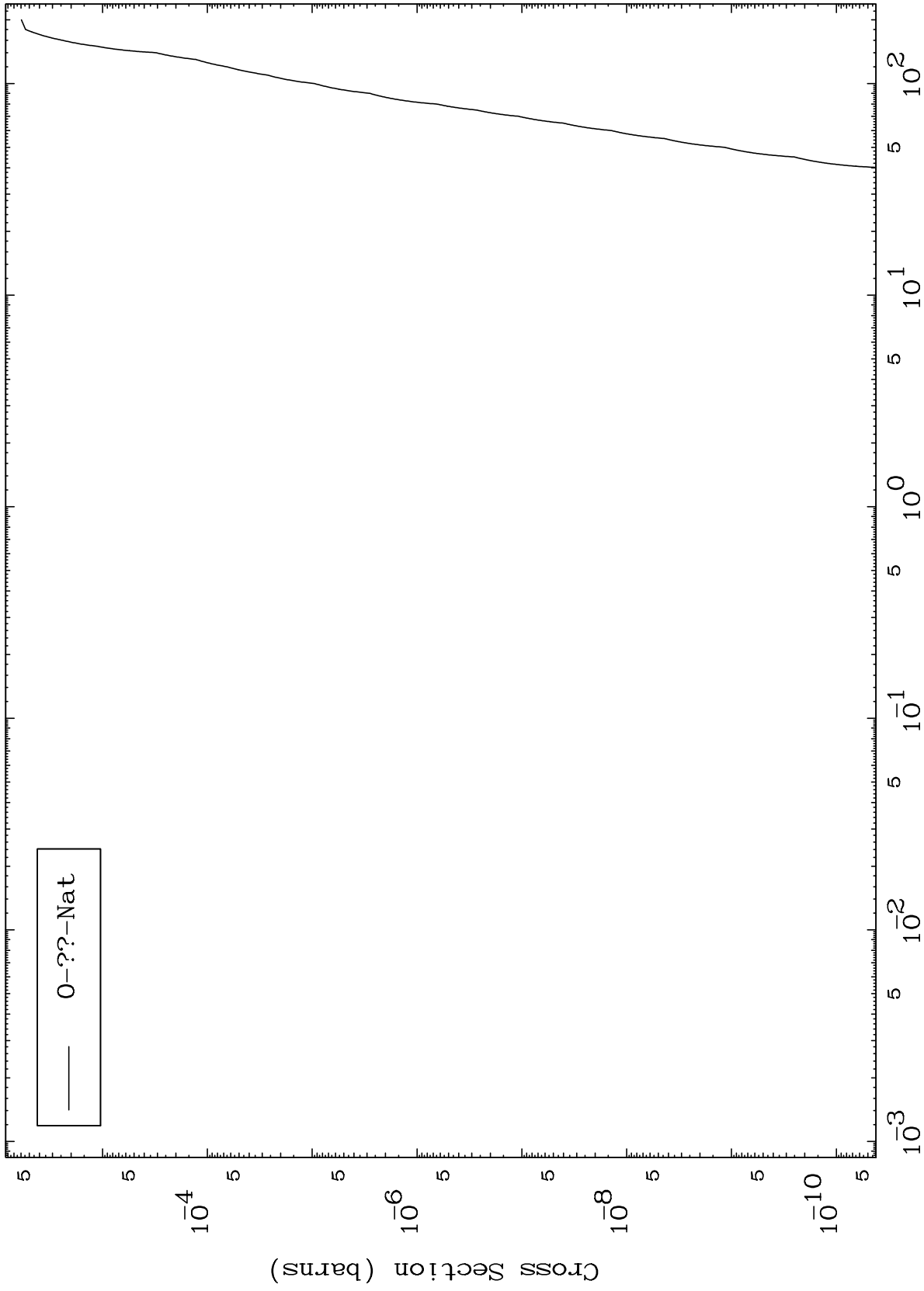
Incident Energy (MeV)

79-Au-201

MAT 7937

He-3 Fission
Radionuclide Production Cross Section

79-Au-201



12

Incident Energy (MeV)

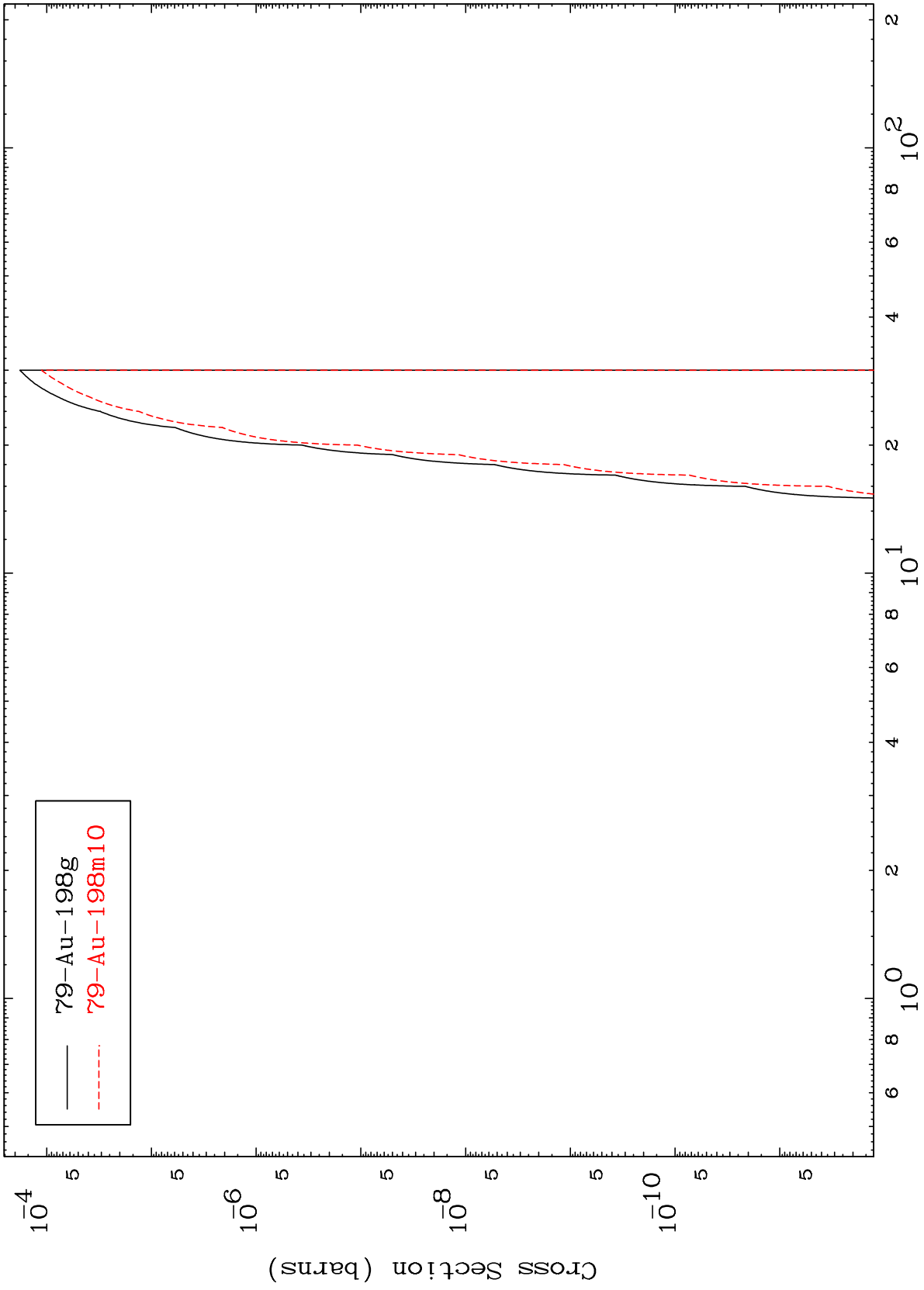
79-Au-201

MAT 7937

(He-3,2n) α

79-Au-201

Radionuclide Production Cross Section



79-Au-198g
79-Au-198m10

13

Incident Energy (MeV)

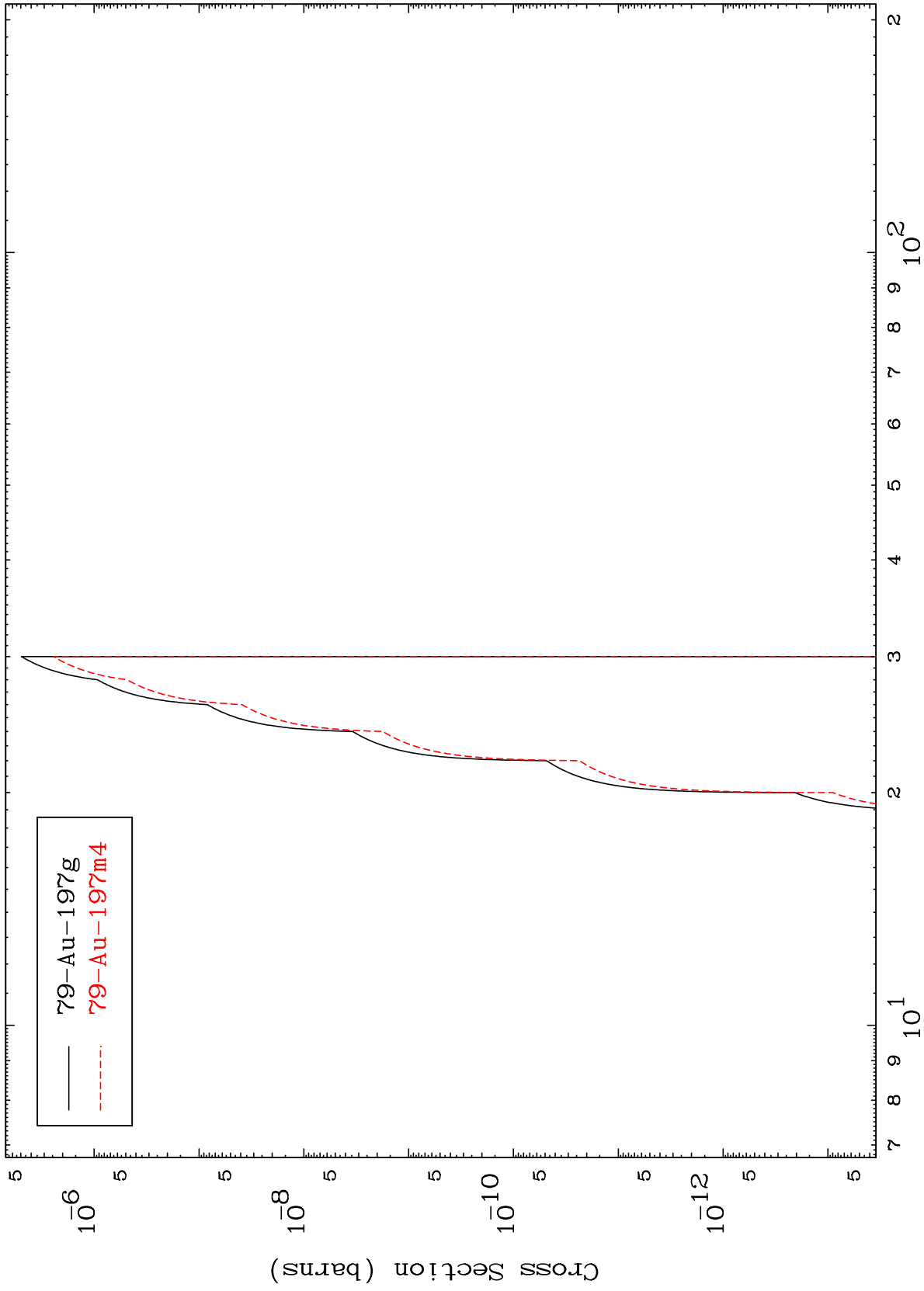
79-Au-201

MAT 7937

(He-3,3n) α

79-Au-201

Radionuclide Production Cross Section



14

Incident Energy (MeV)

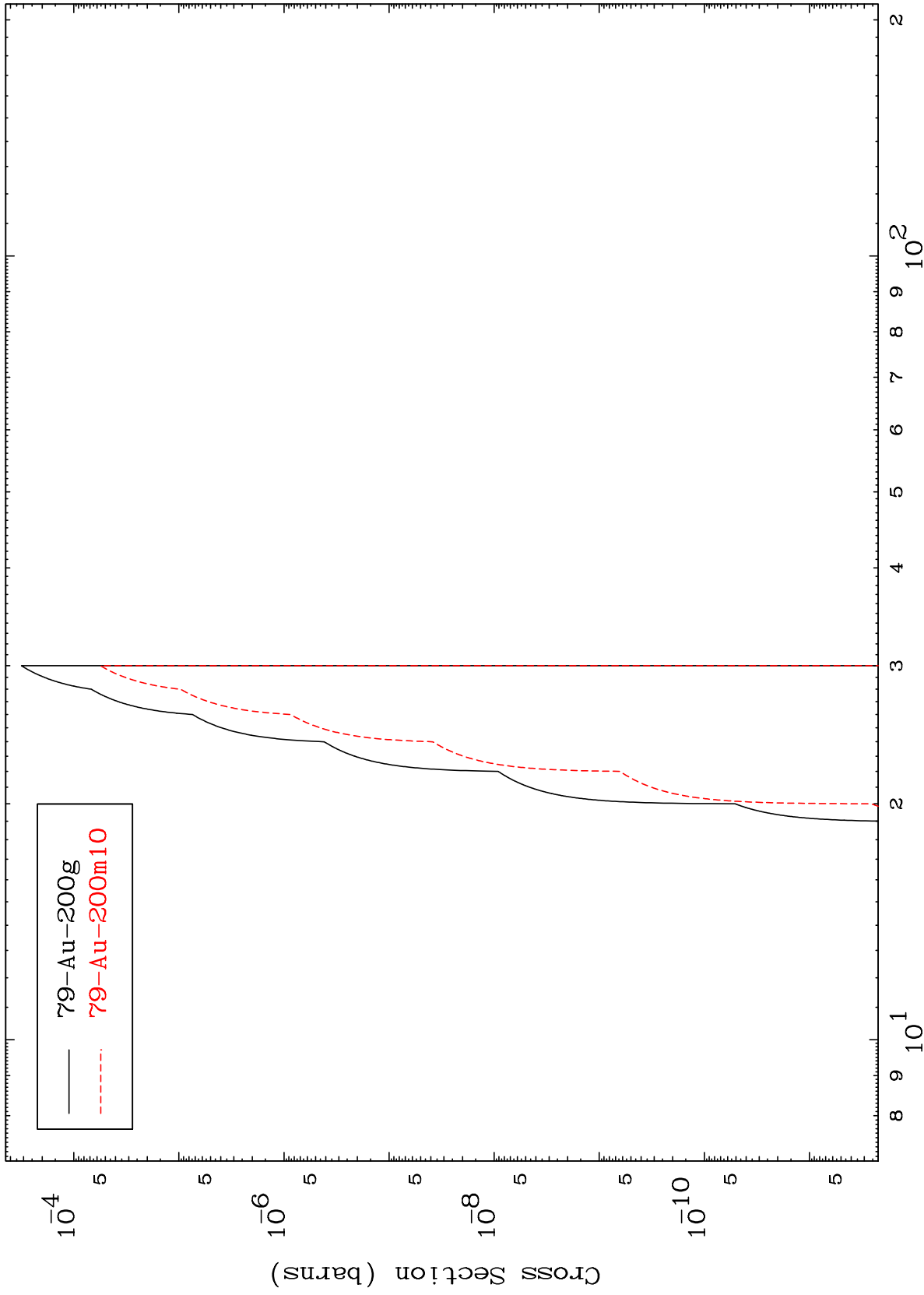
79-Au-201

MAT 7937

(He-3, n') He-3

79-Au-201

Radionuclide Production Cross Section



15

Incident Energy (MeV)

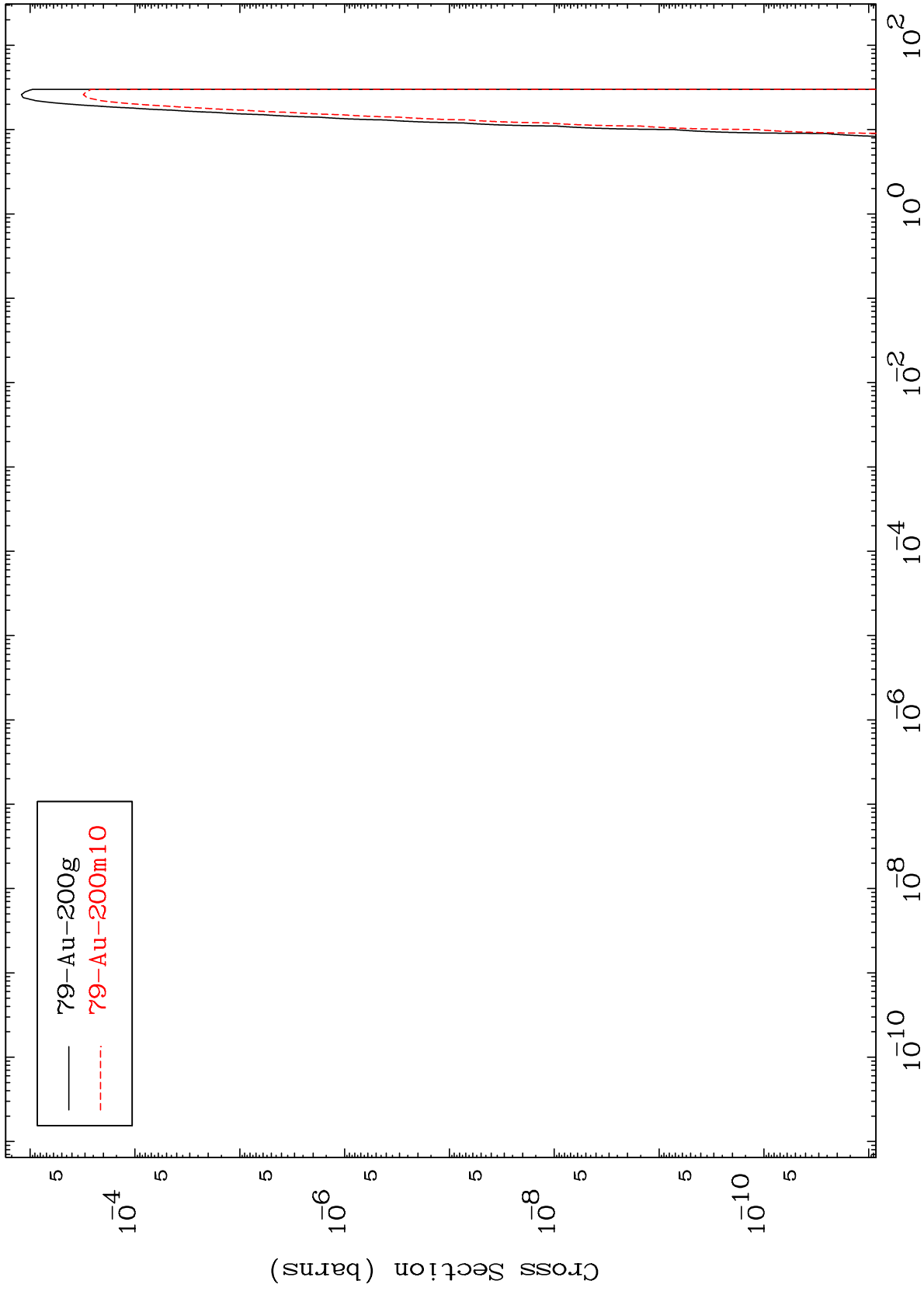
79-Au-201

MAT 7937

(He-3, α)

⁷⁹Au-201

Radionuclide Production Cross Section



16

Incident Energy (MeV)

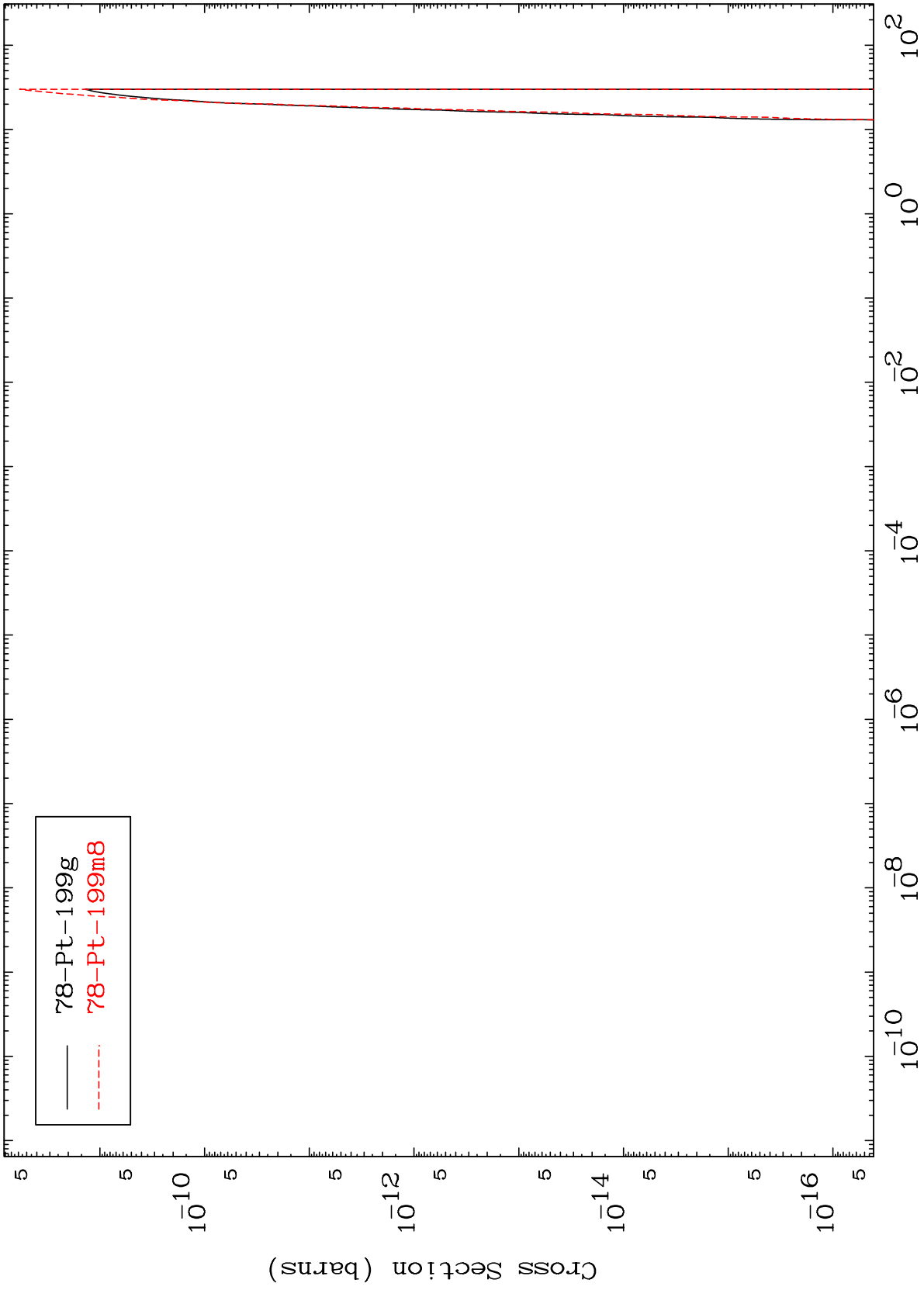
⁷⁹Au-201

MAT 7937

(He-3,p) α

79-Au-201

Radionuclide Production Cross Section



17

Incident Energy (MeV)

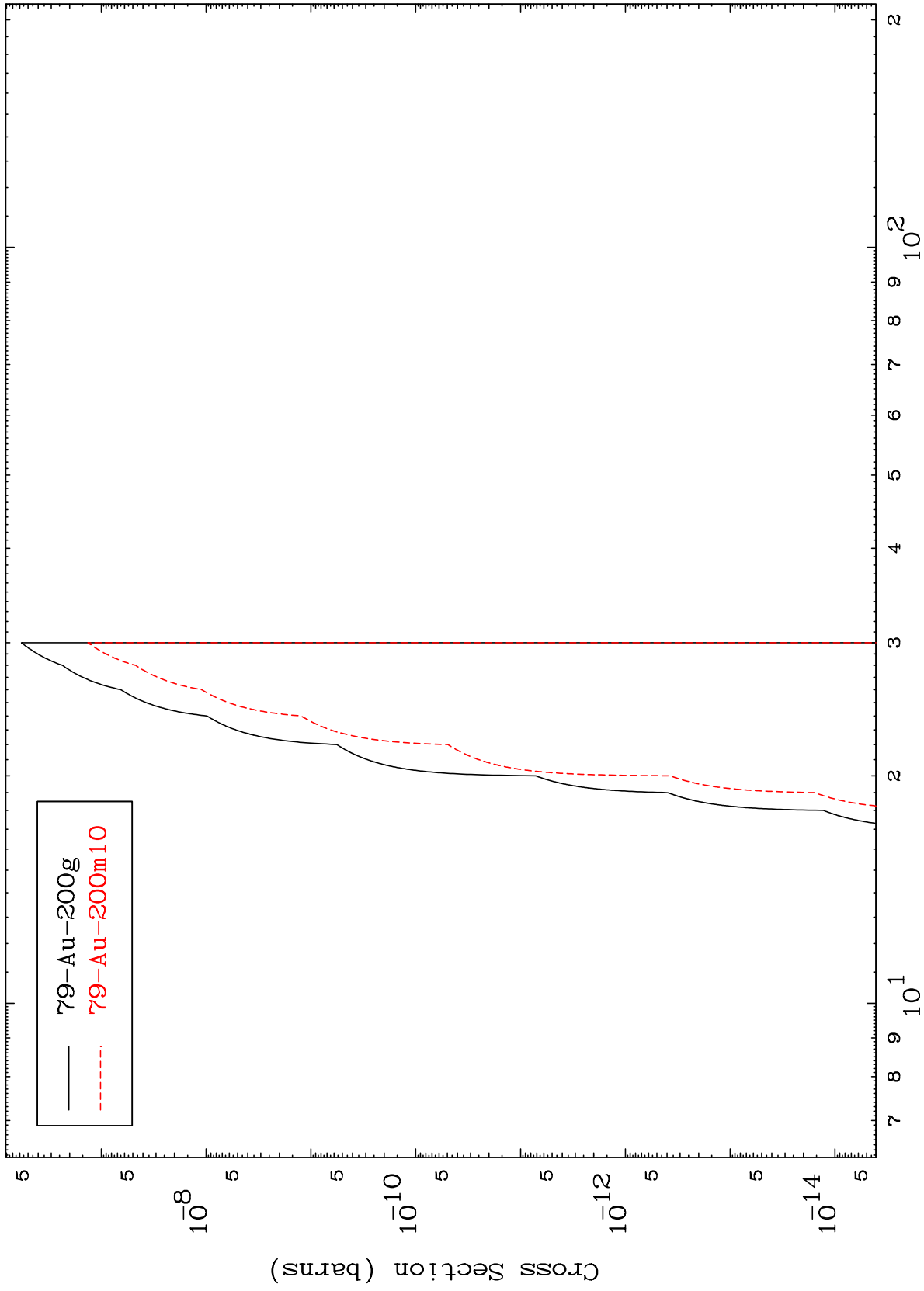
79-Au-201

MAT 7937

(He-3,p) t

79-Au-201

Radionuclide Production Cross Section



18

Incident Energy (MeV)

79-Au-201