

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

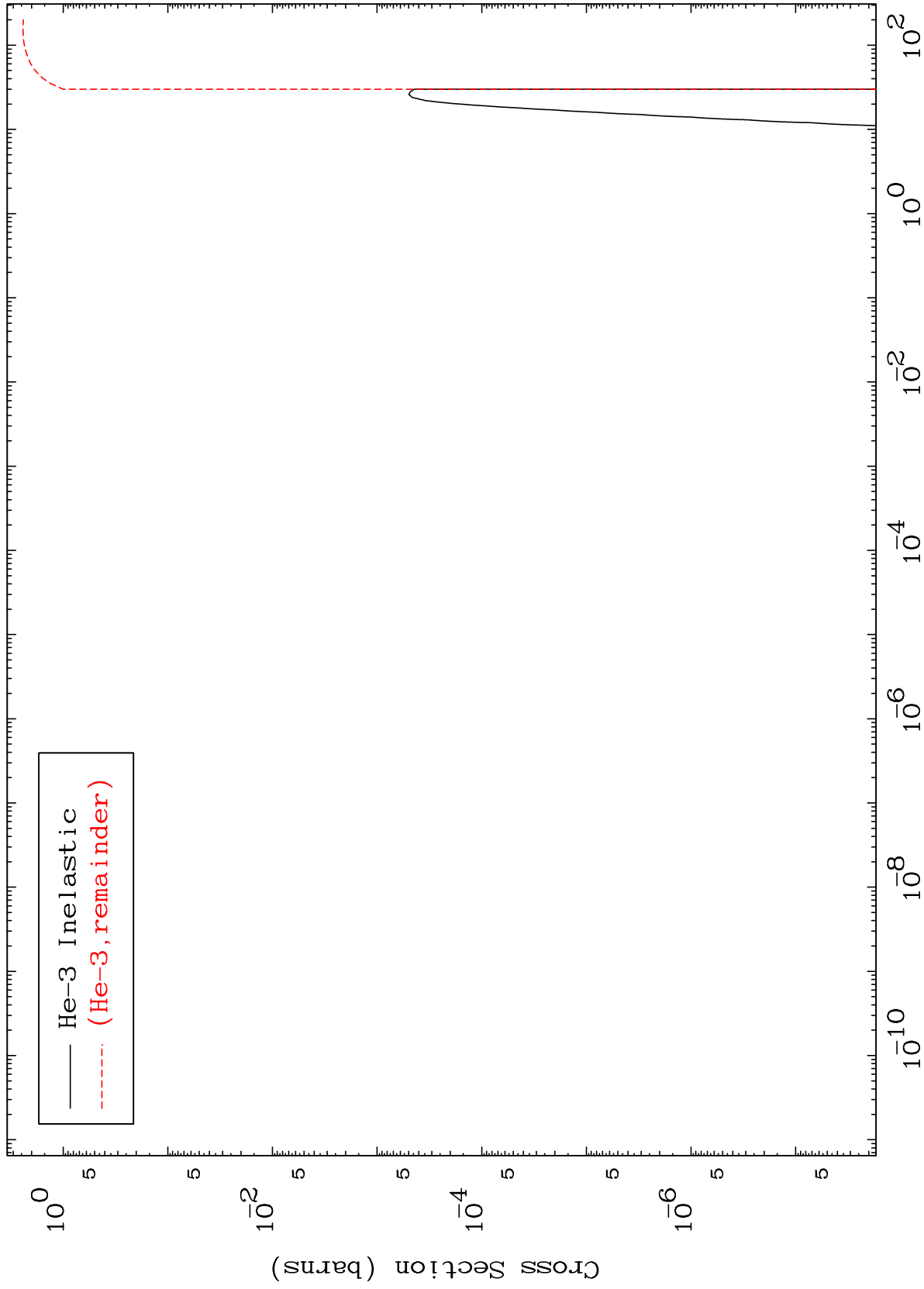
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7934

He-3 Major
0 Kelvin Cross Sections

79-Au-200



1

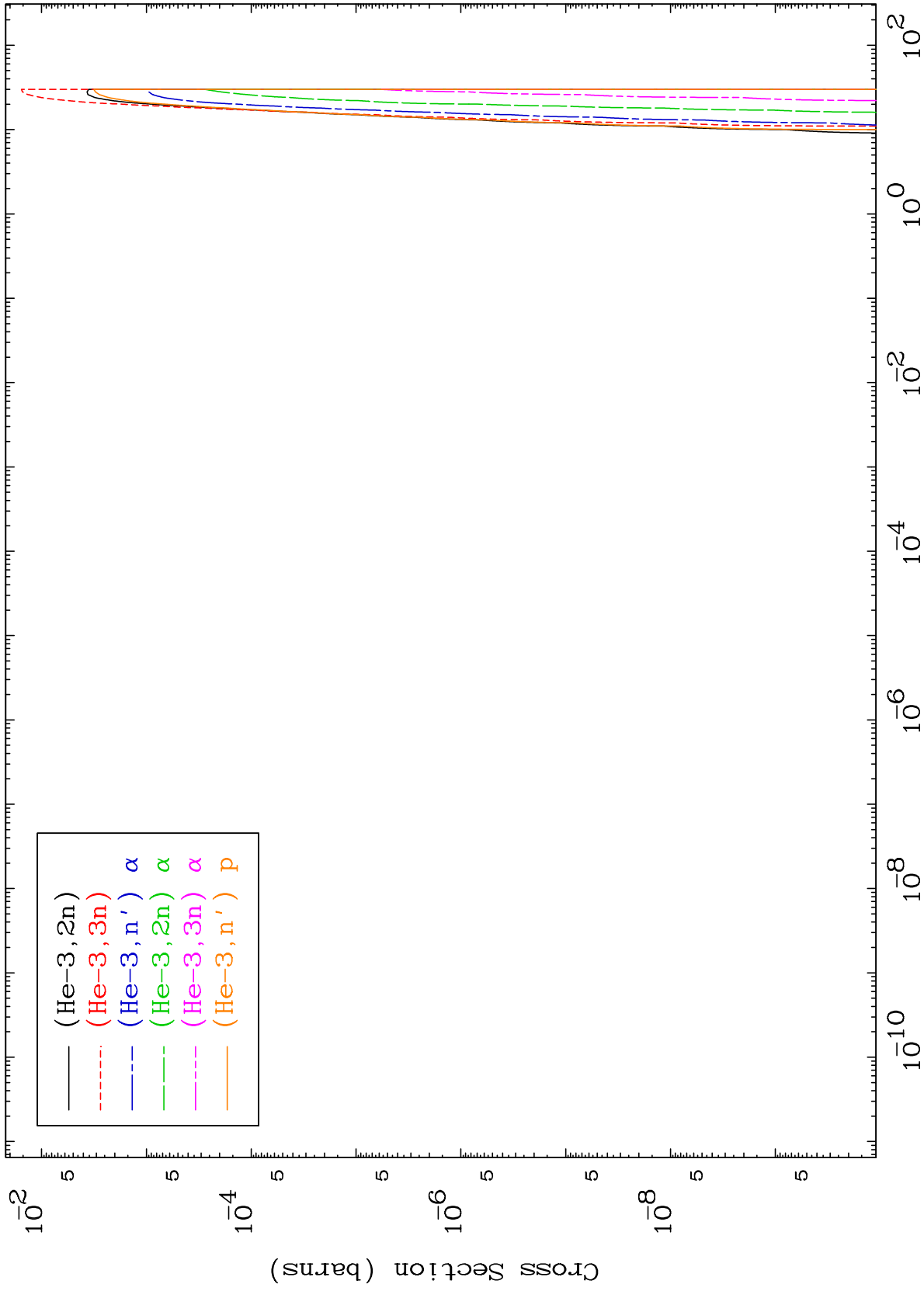
Incident Energy (MeV)

79-Au-200

MAT 7934

He-3 Neutron Production
0 Kelvin Cross Sections

79-Au-200



2

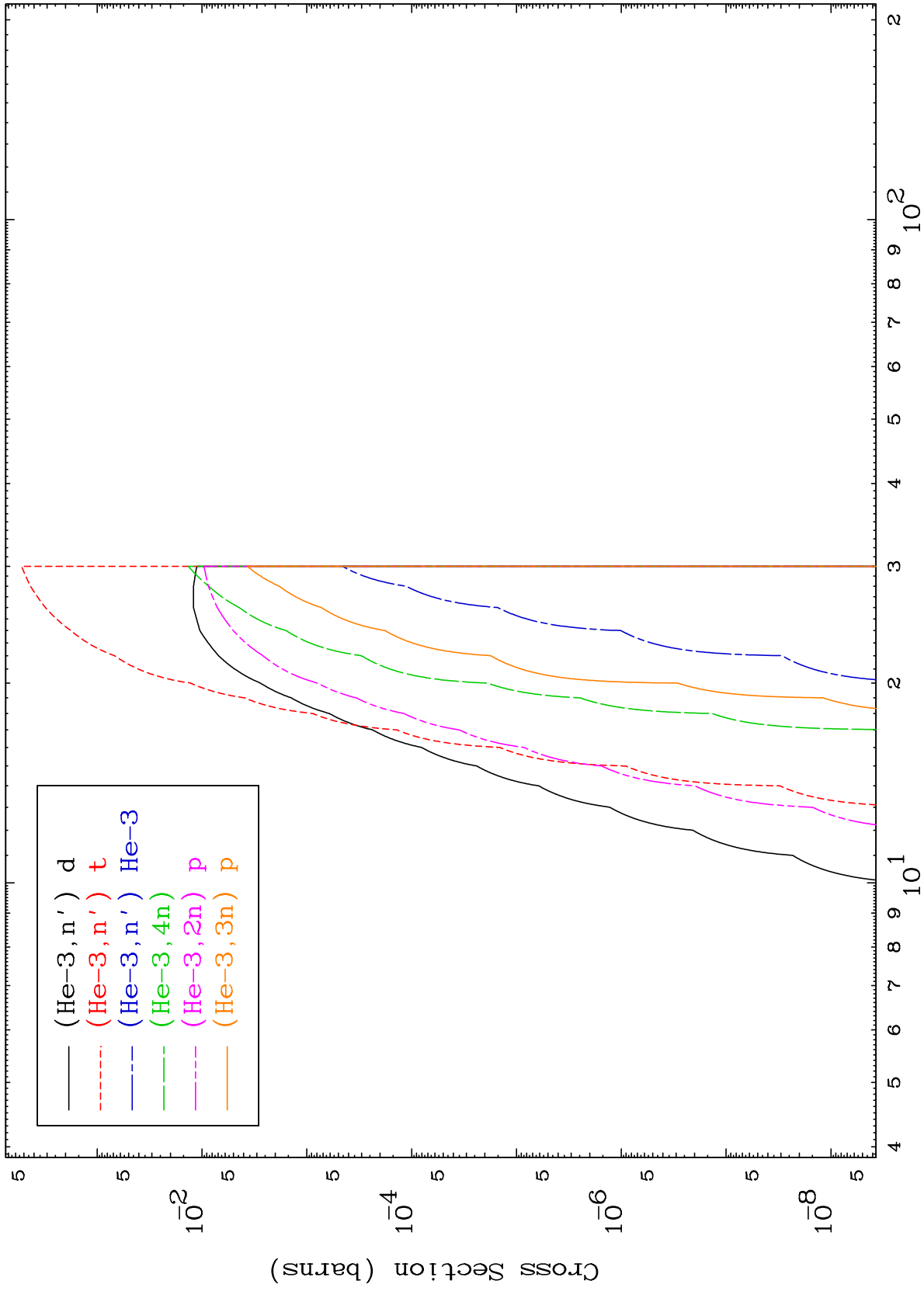
Incident Energy (MeV)

79-Au-200

MAT 7934

He-3 Neutron Production
0 Kelvin Cross Sections

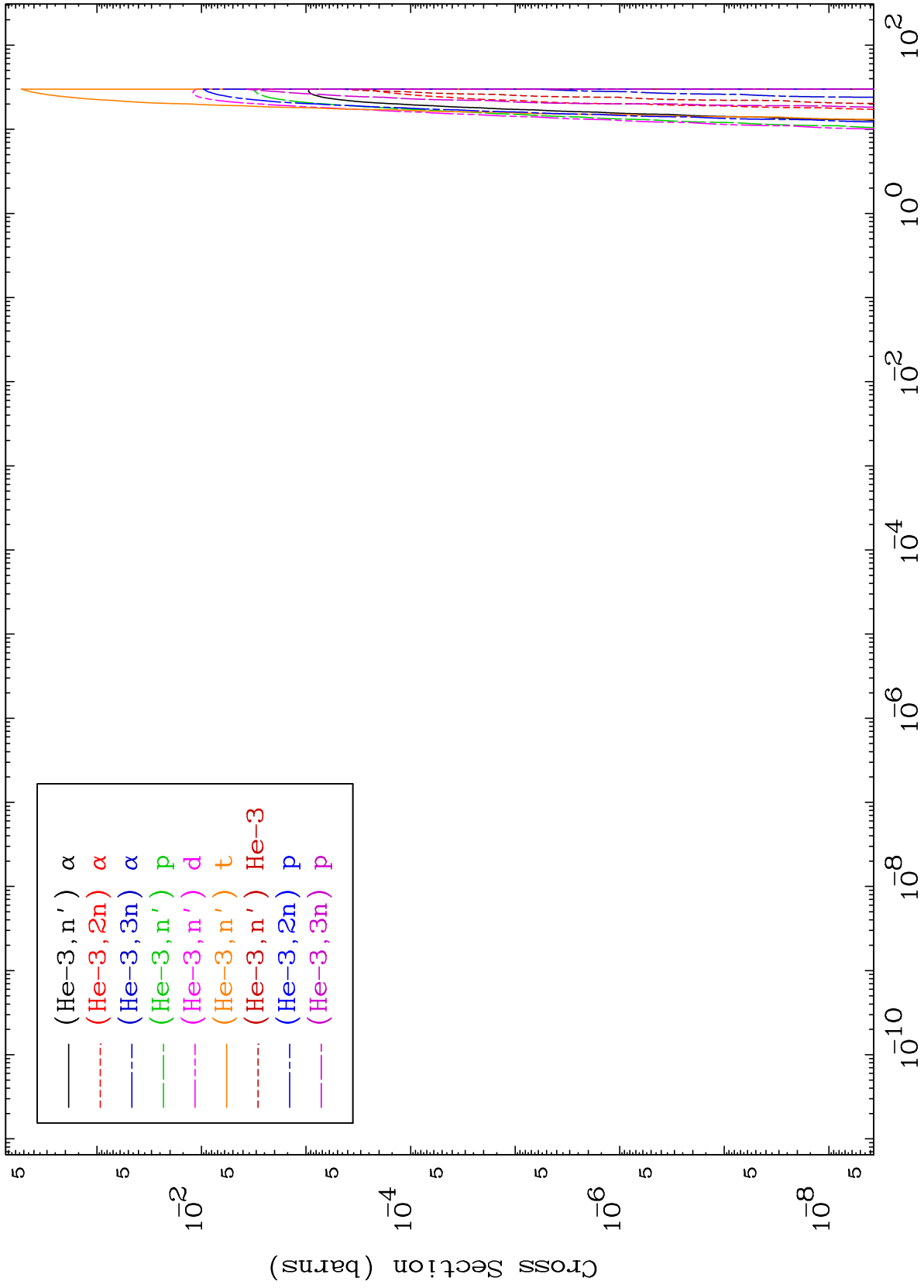
79-Au-200

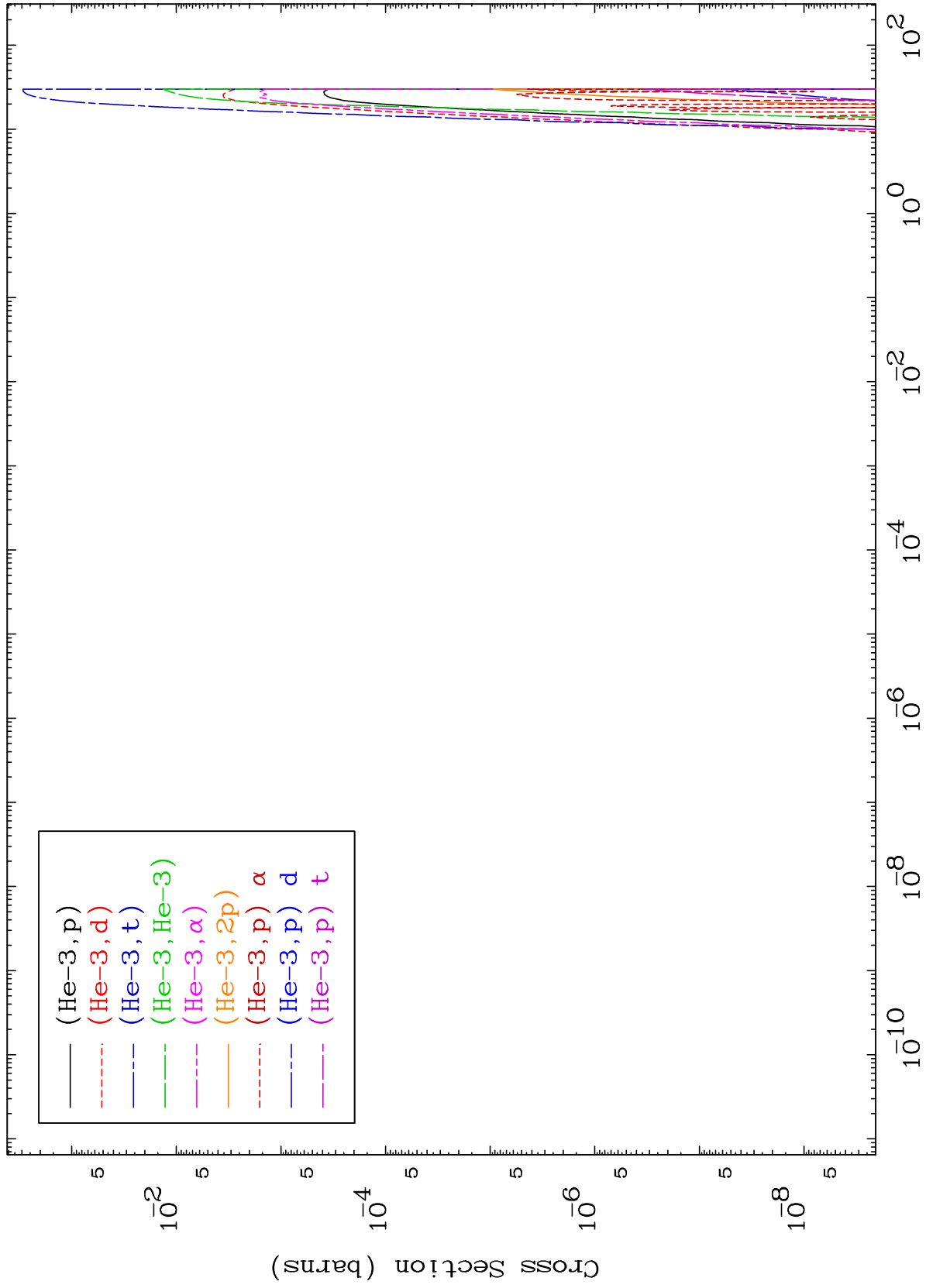


3

Incident Energy (MeV)

79-Au-200

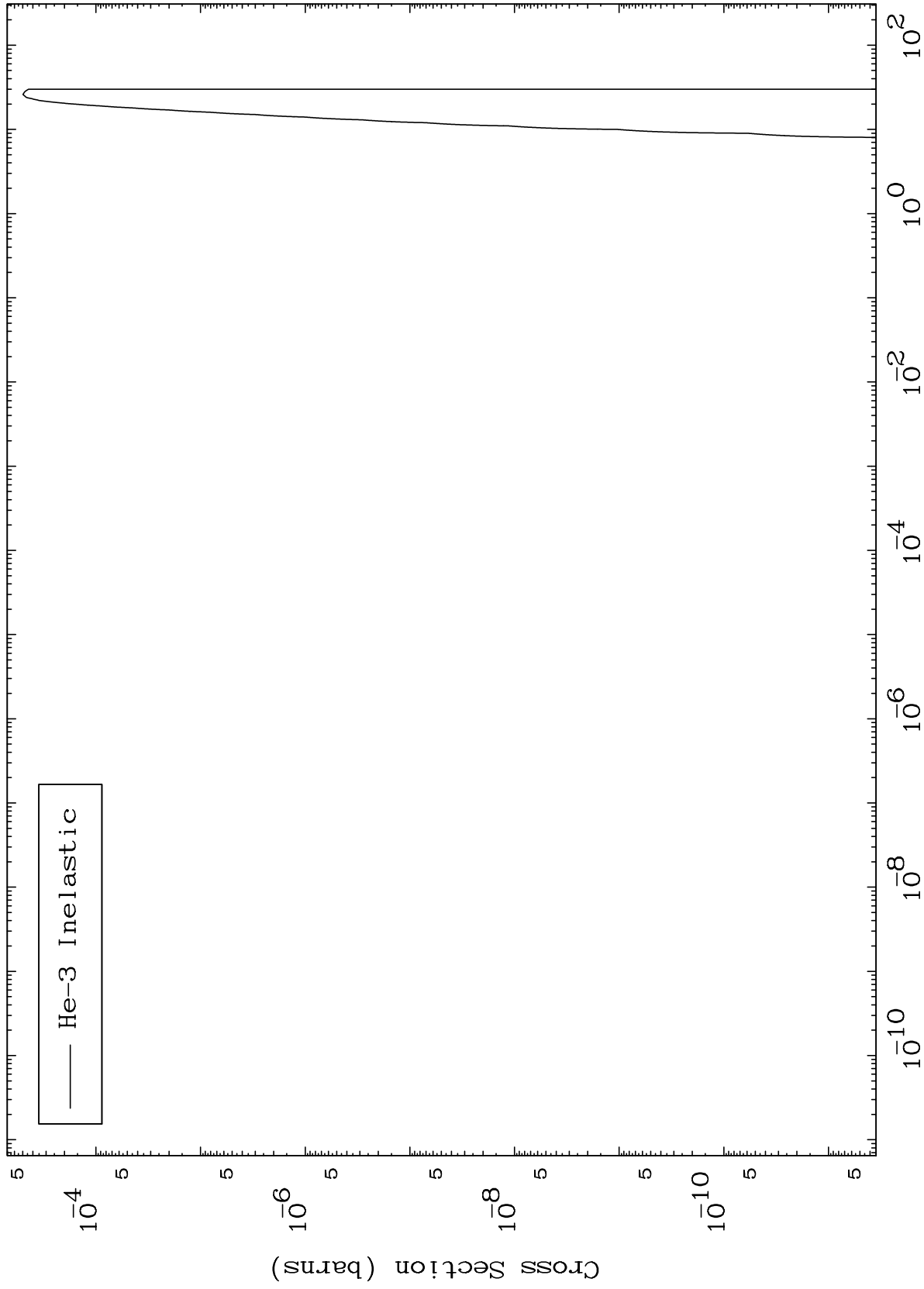




MAT 7934

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

79-Au-200



6

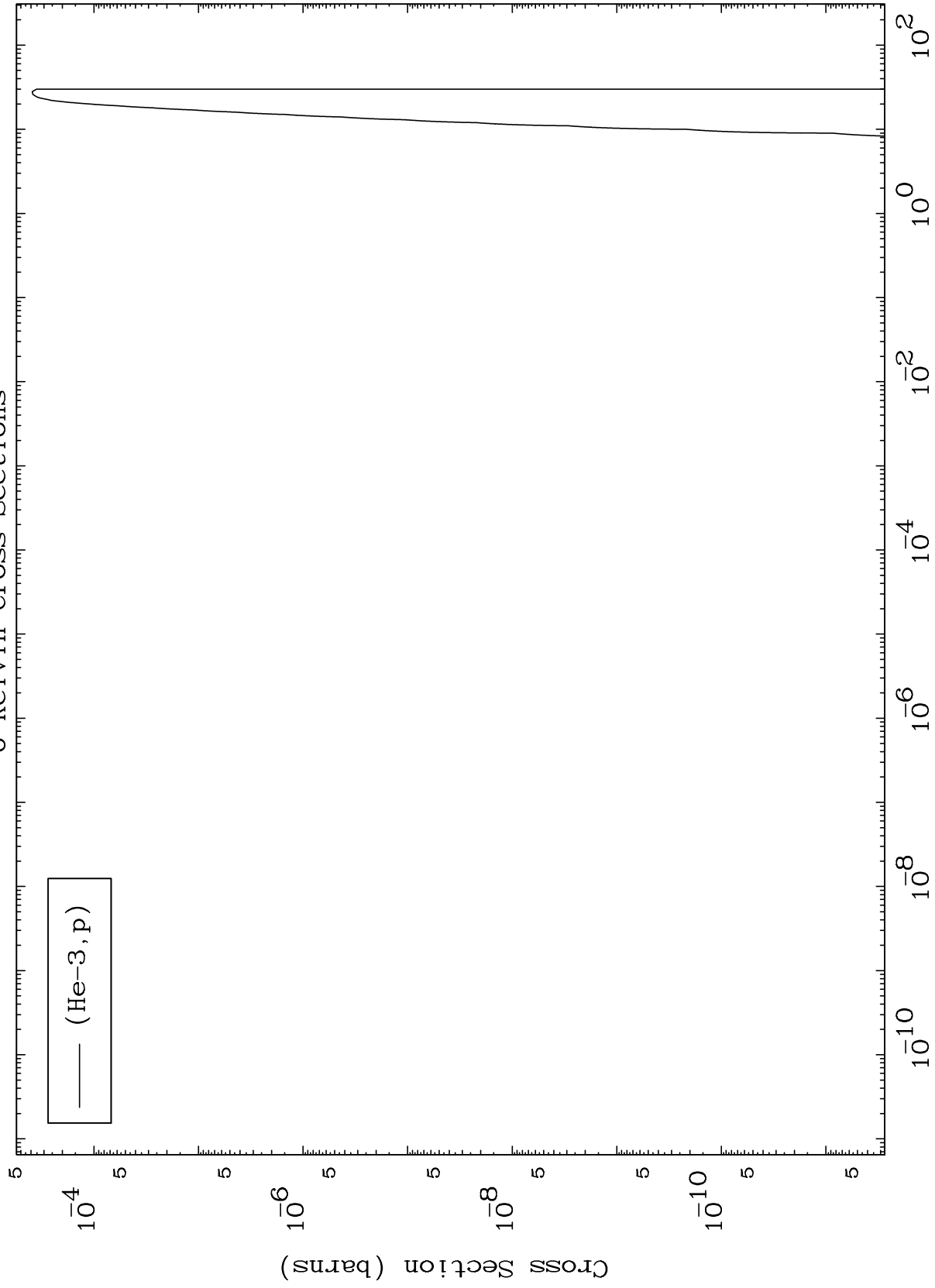
Incident Energy (MeV)

79-Au-200

MAT 7934

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

79-Au-200



7

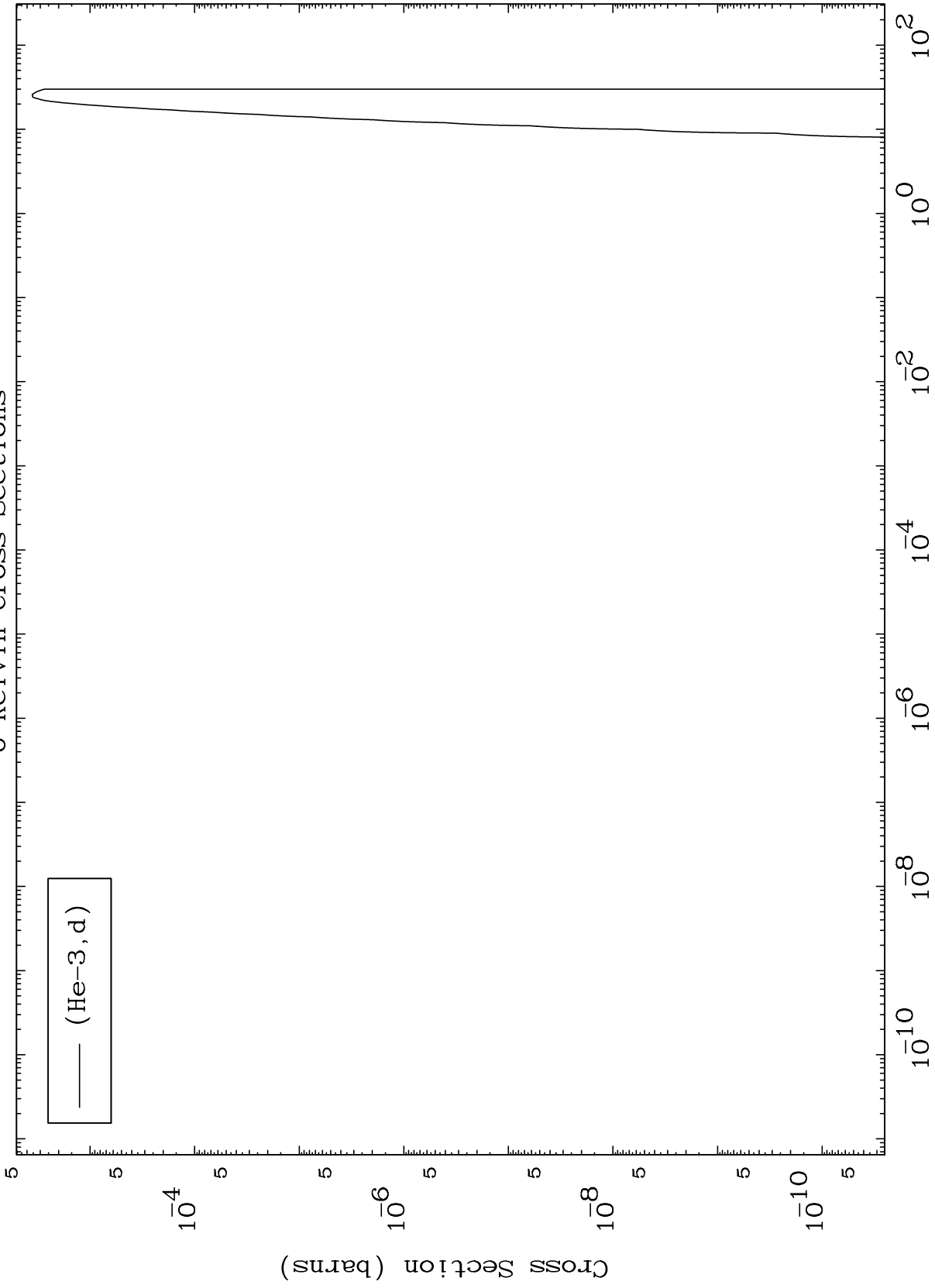
Incident Energy (MeV)

79-Au-200

MAT 7934

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

79-Au-200



8

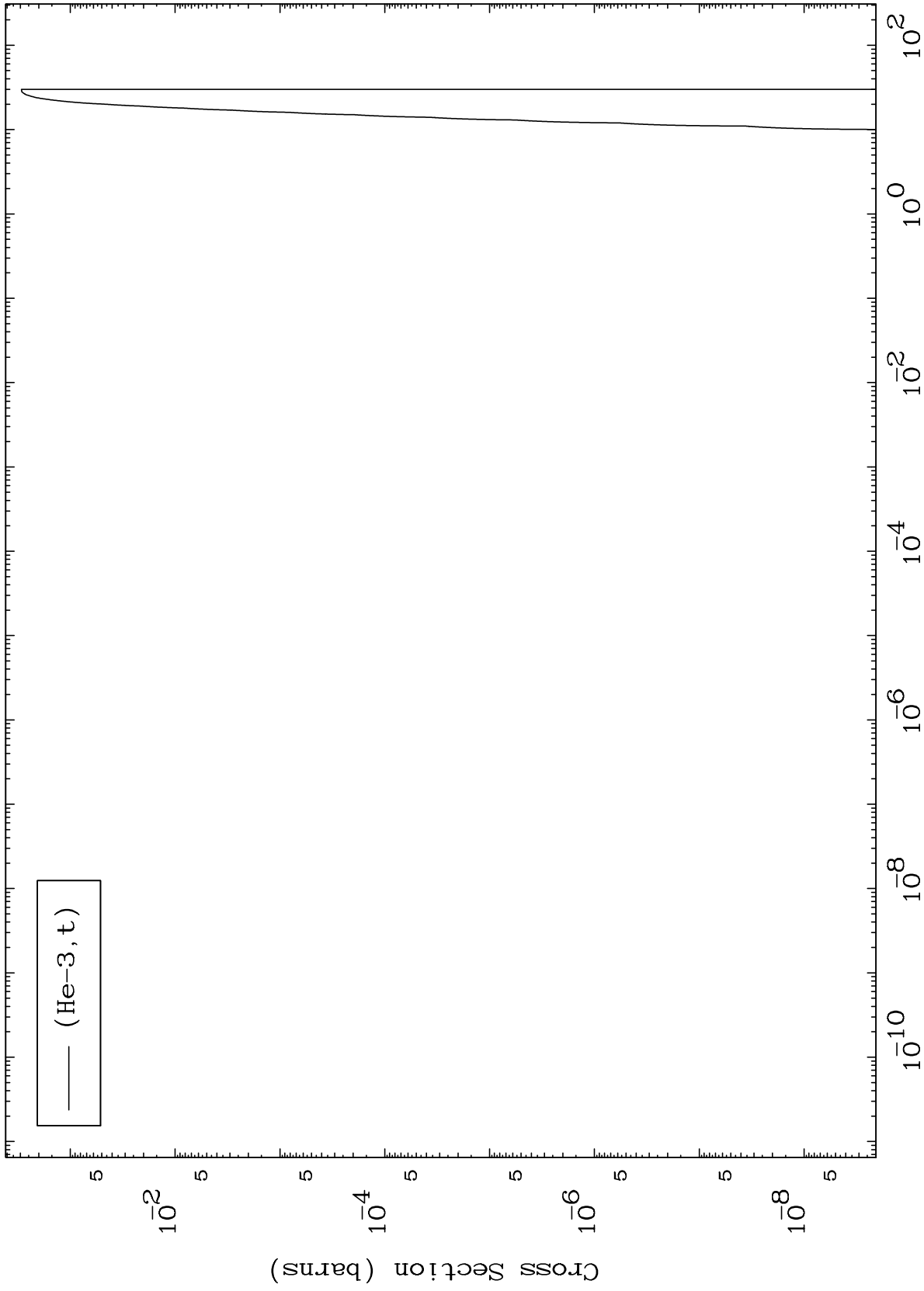
Incident Energy (MeV)

79-Au-200

MAT 7934

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

79-Au-200



9

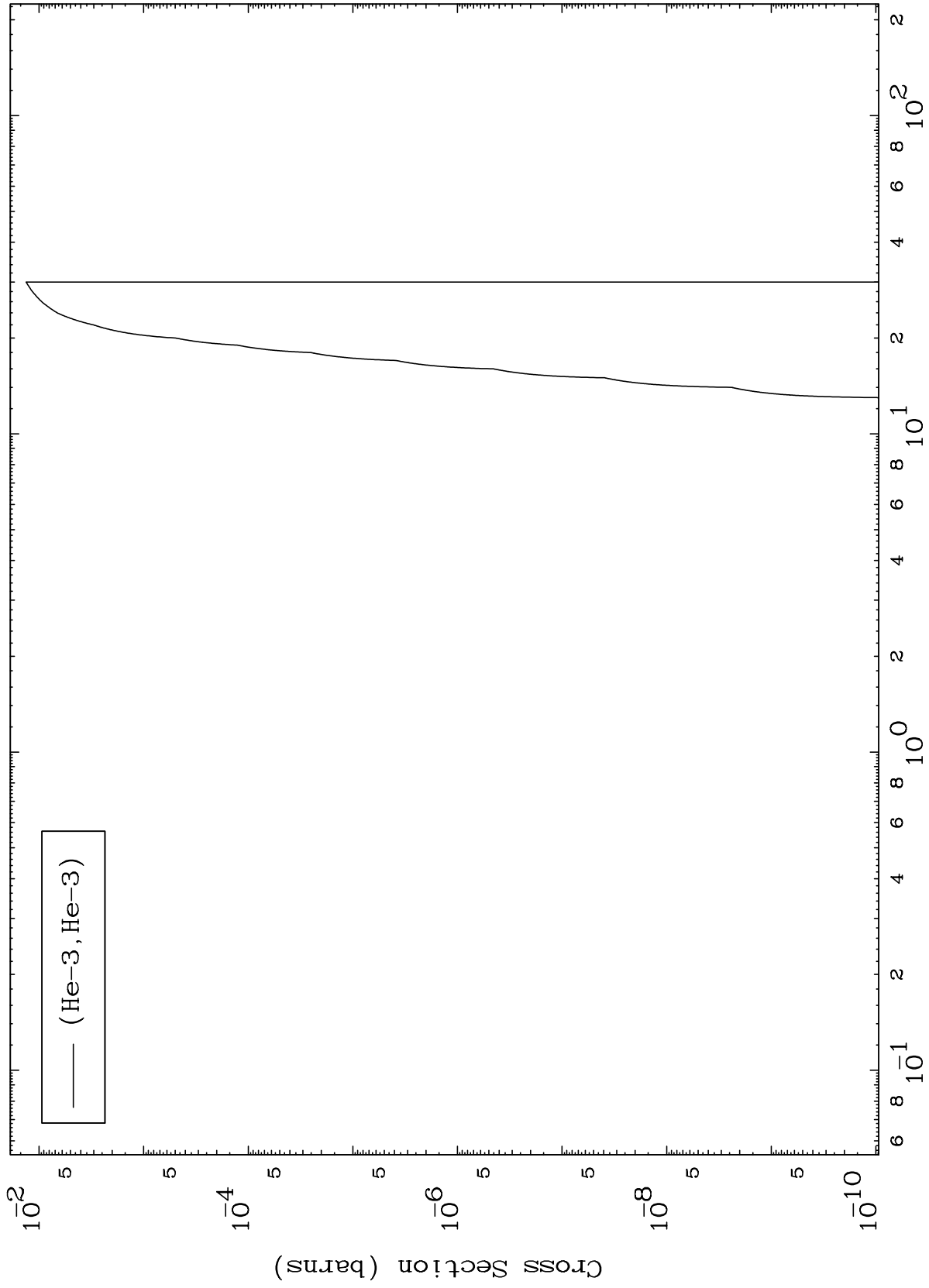
Incident Energy (MeV)

79-Au-200

MAT 7934

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

79-Au-200



10

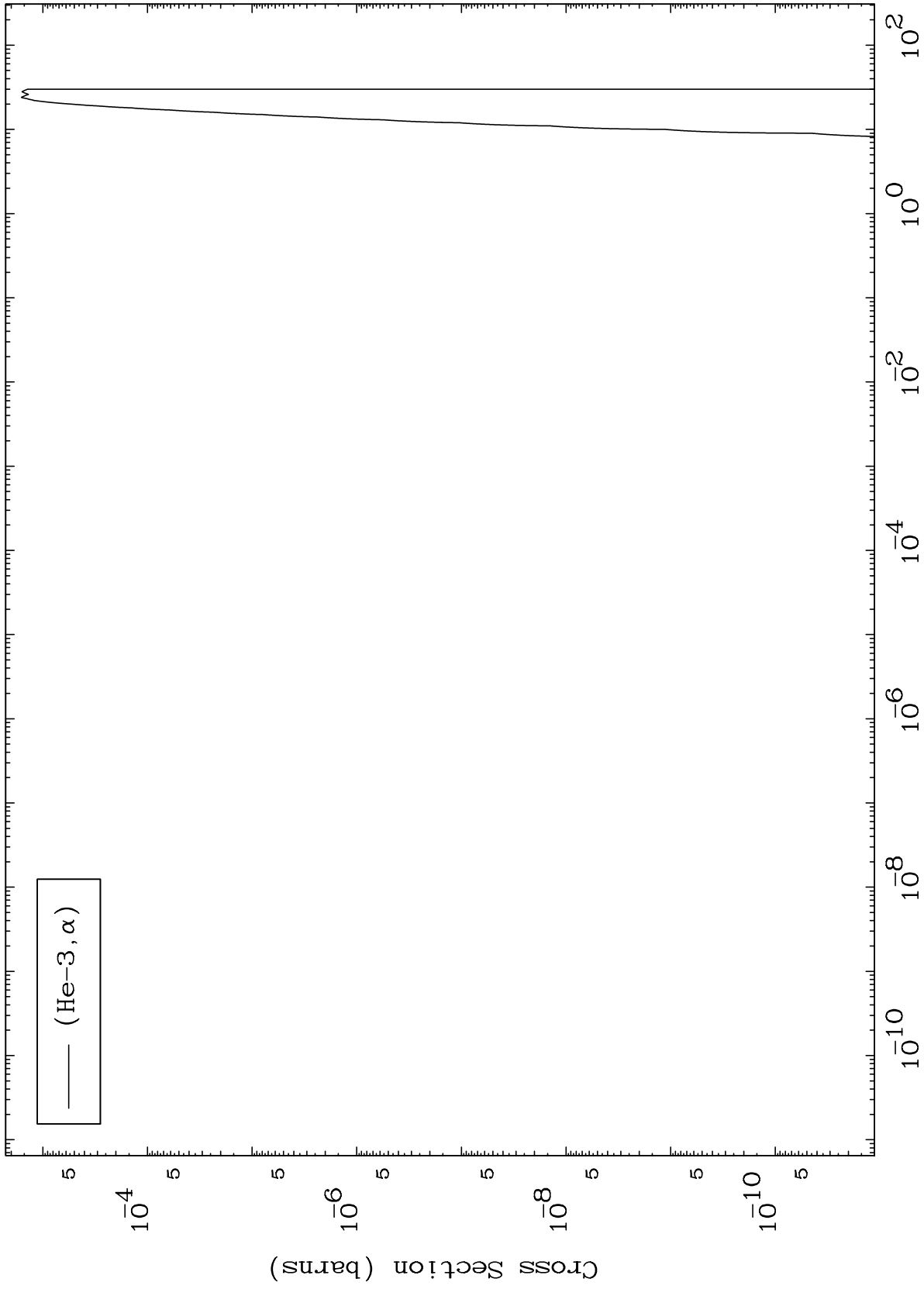
Incident Energy (MeV)

79-Au-200

MAT 7934

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

79-Au-200



11

Incident Energy (MeV)

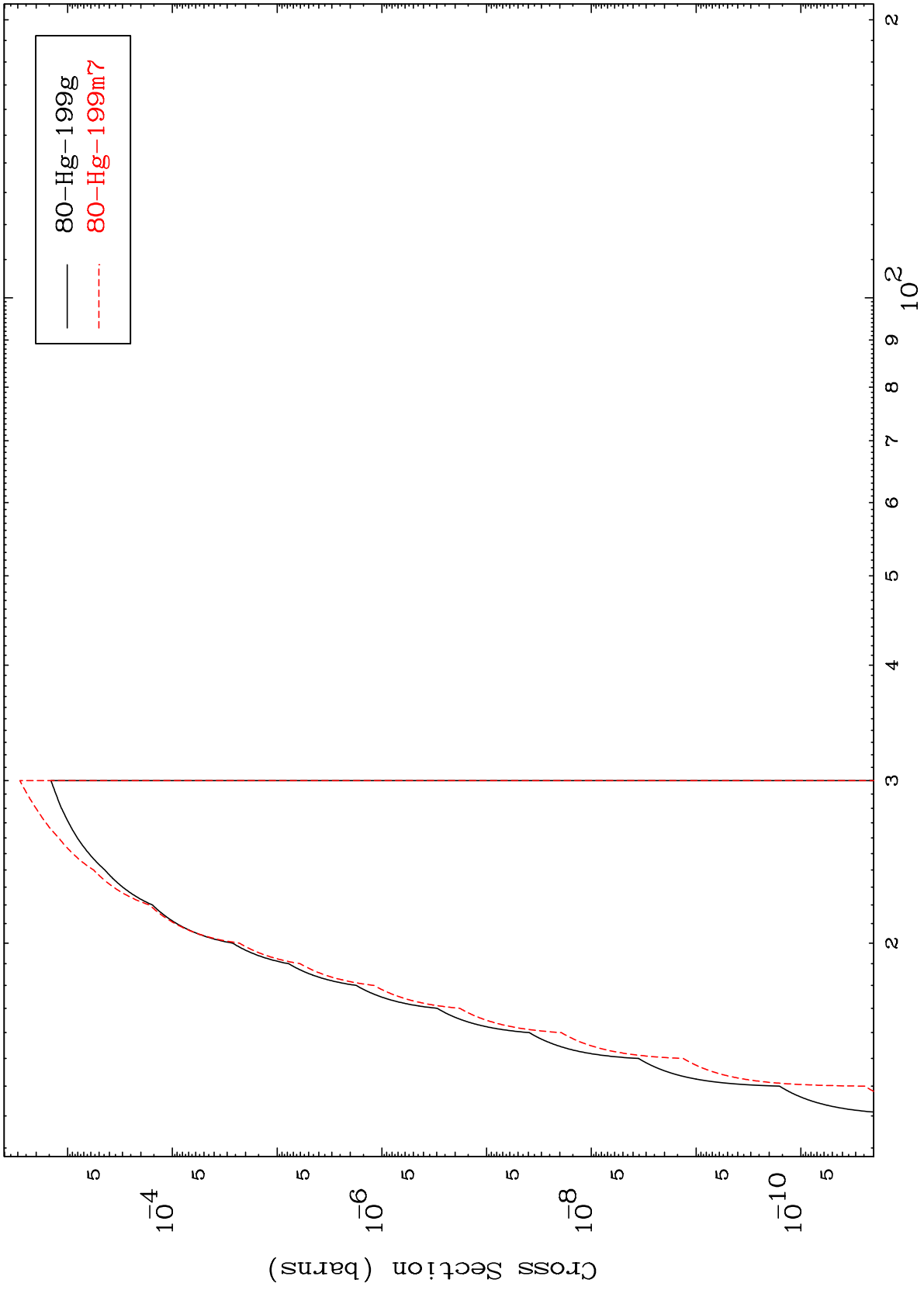
79-Au-200

MAT 7934

(He-3,2n) d

79-Au-200

Radionuclide Production Cross Section



12

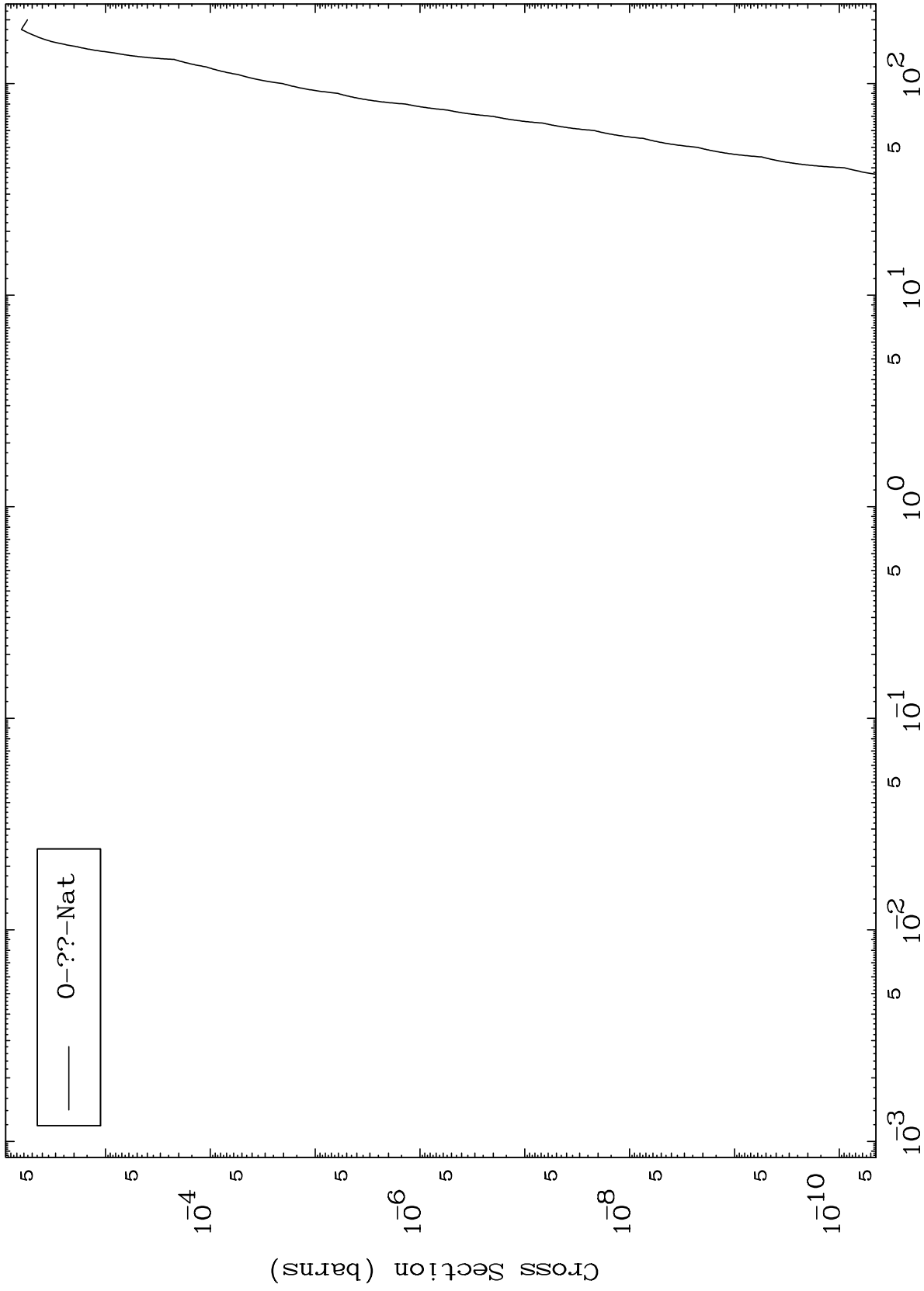
Incident Energy (MeV)

79-Au-200

MAT 7934

He-3 Fission
Radionuclide Production Cross Section

79-Au-200



13

Incident Energy (MeV)

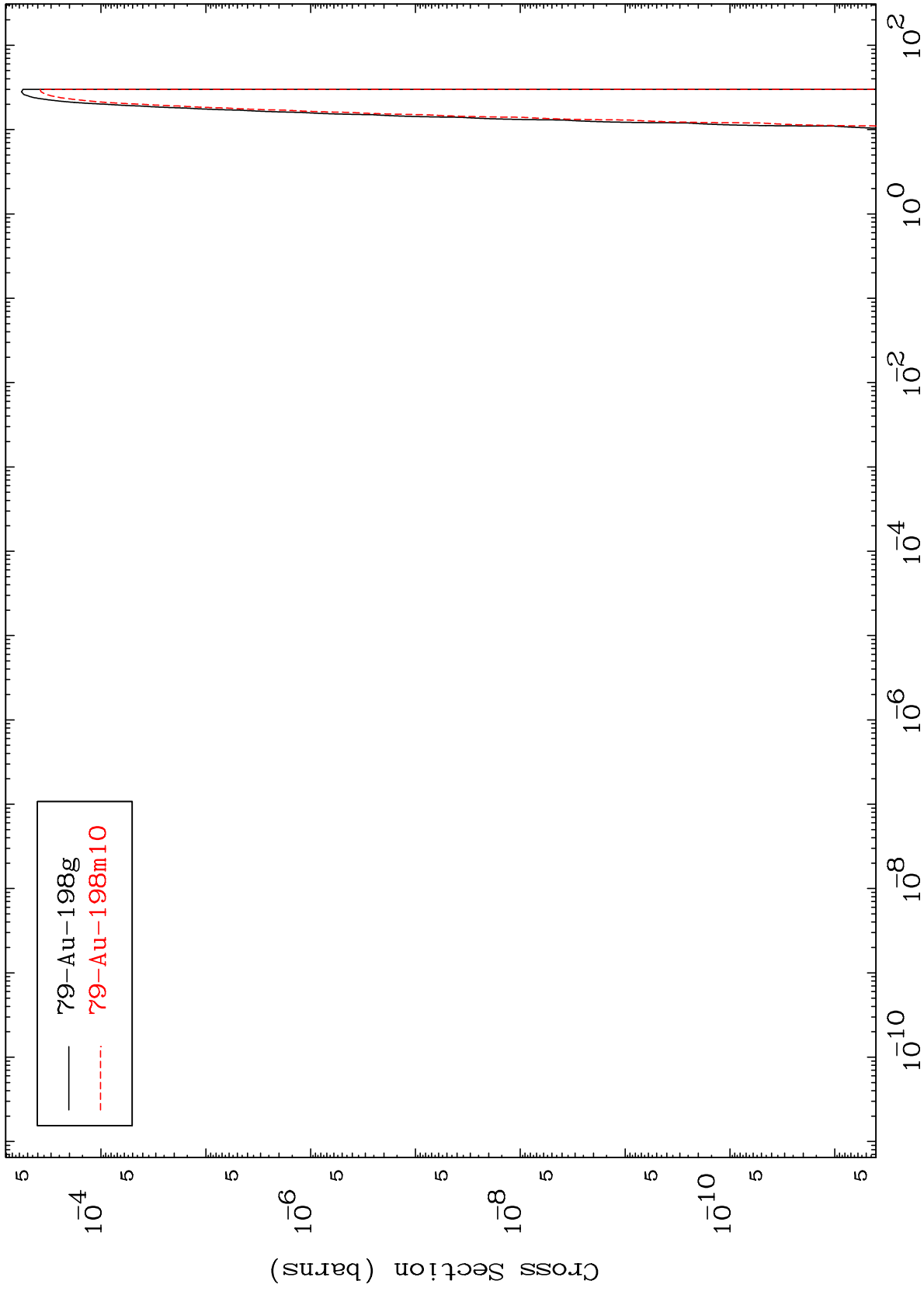
79-Au-200

MAT 7934

(He-3, n') α

79-Au-200

Radionuclide Production Cross Section

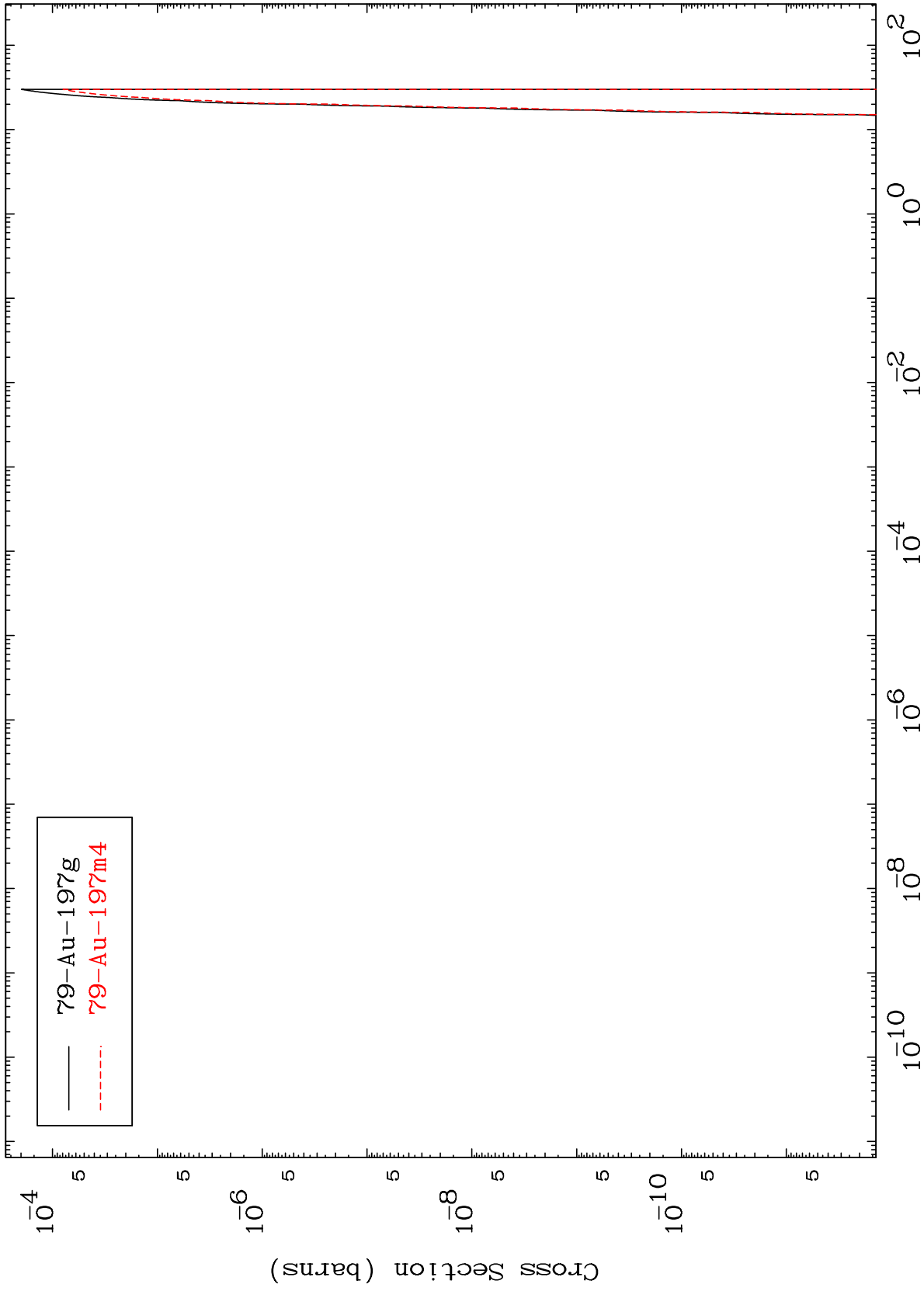


MAT 7934

(He-3,2n) α

79-Au-200

Radionuclide Production Cross Section



15

Incident Energy (MeV)

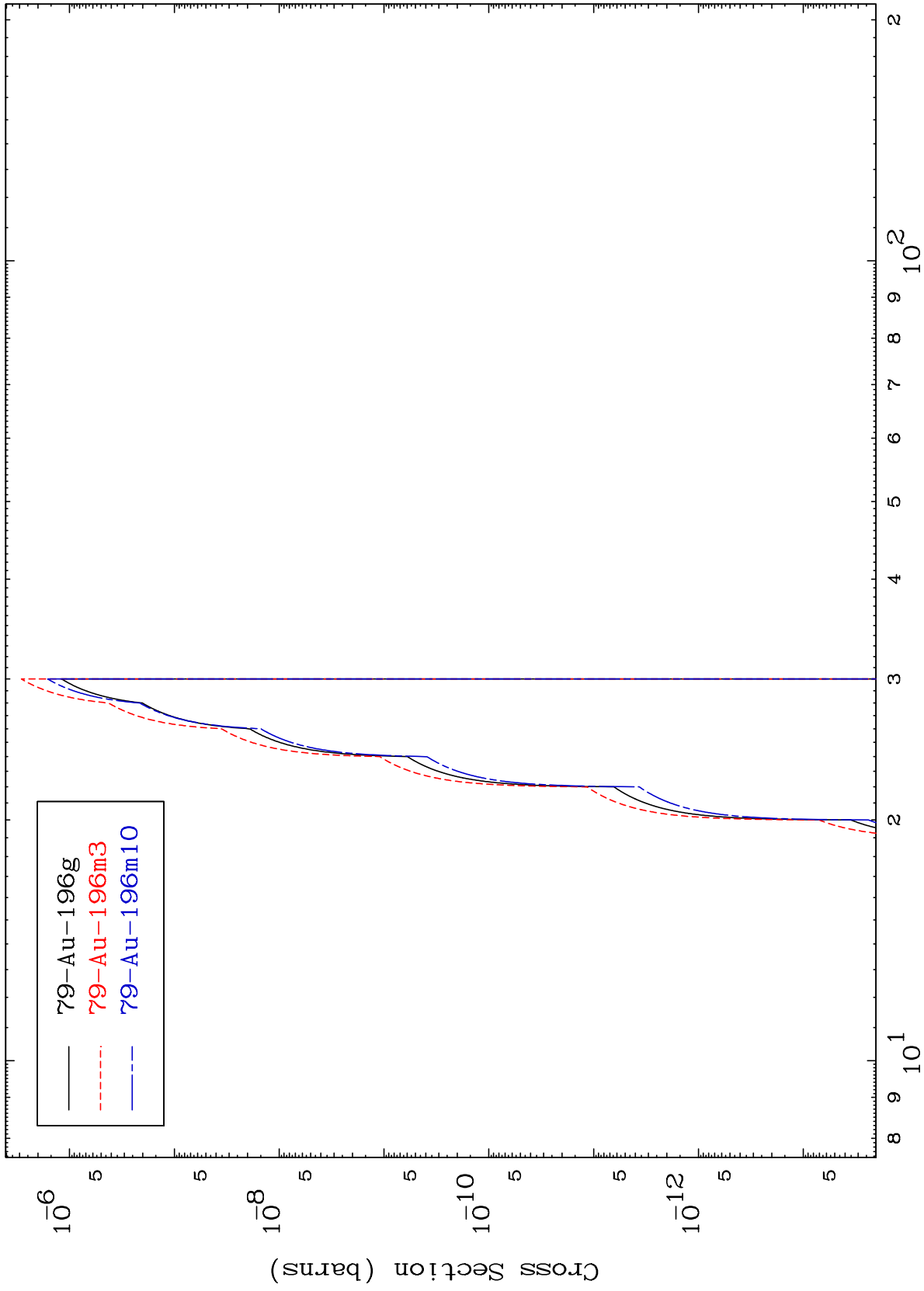
79-Au-200

MAT 7934

(He-3,3n) α

79-Au-200

Radionuclide Production Cross Section



16

Incident Energy (MeV)

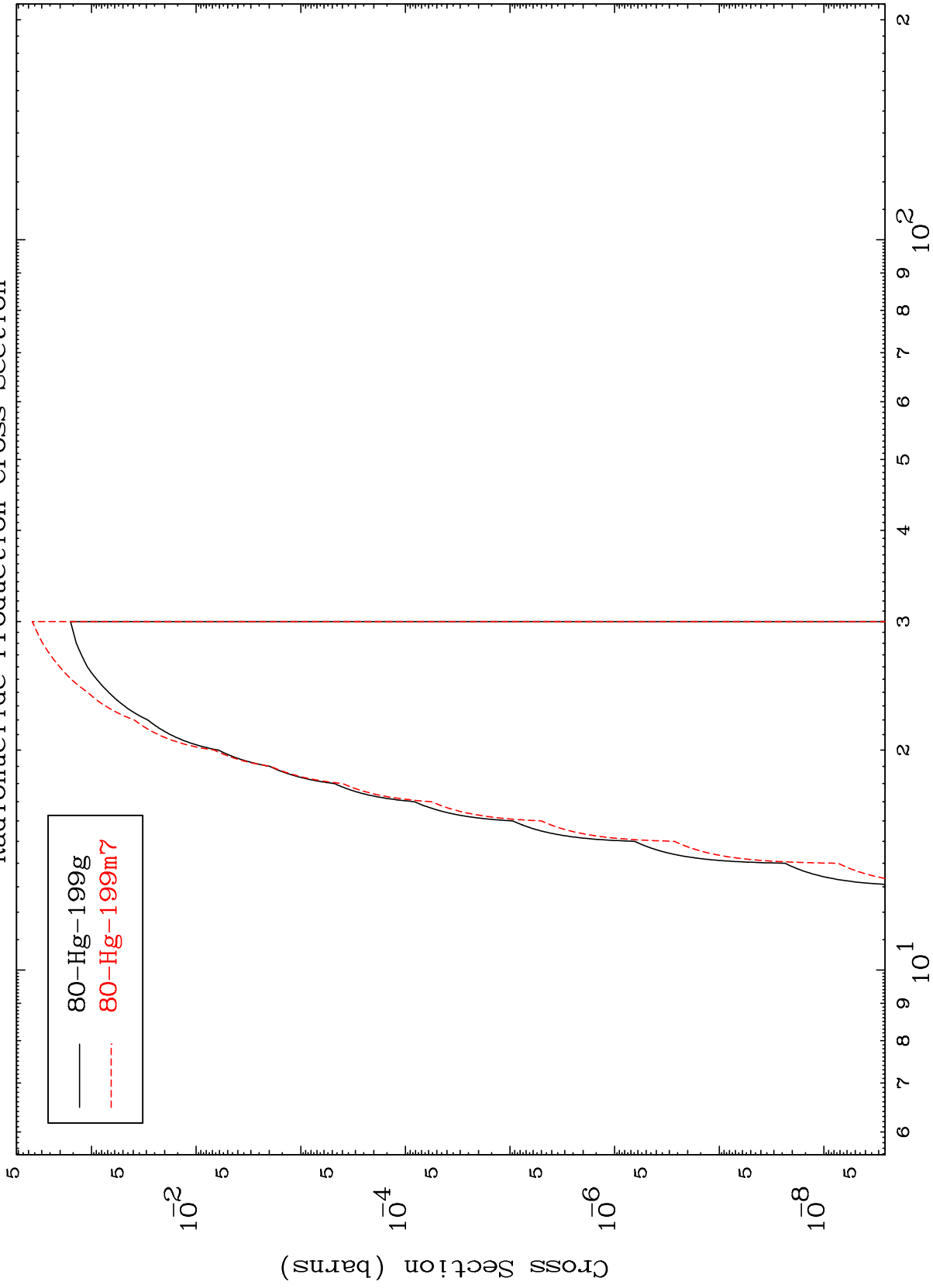
79-Au-200

MAT 7934

(He-3, n') t

79-Au-200

Radionuclide Production Cross Section

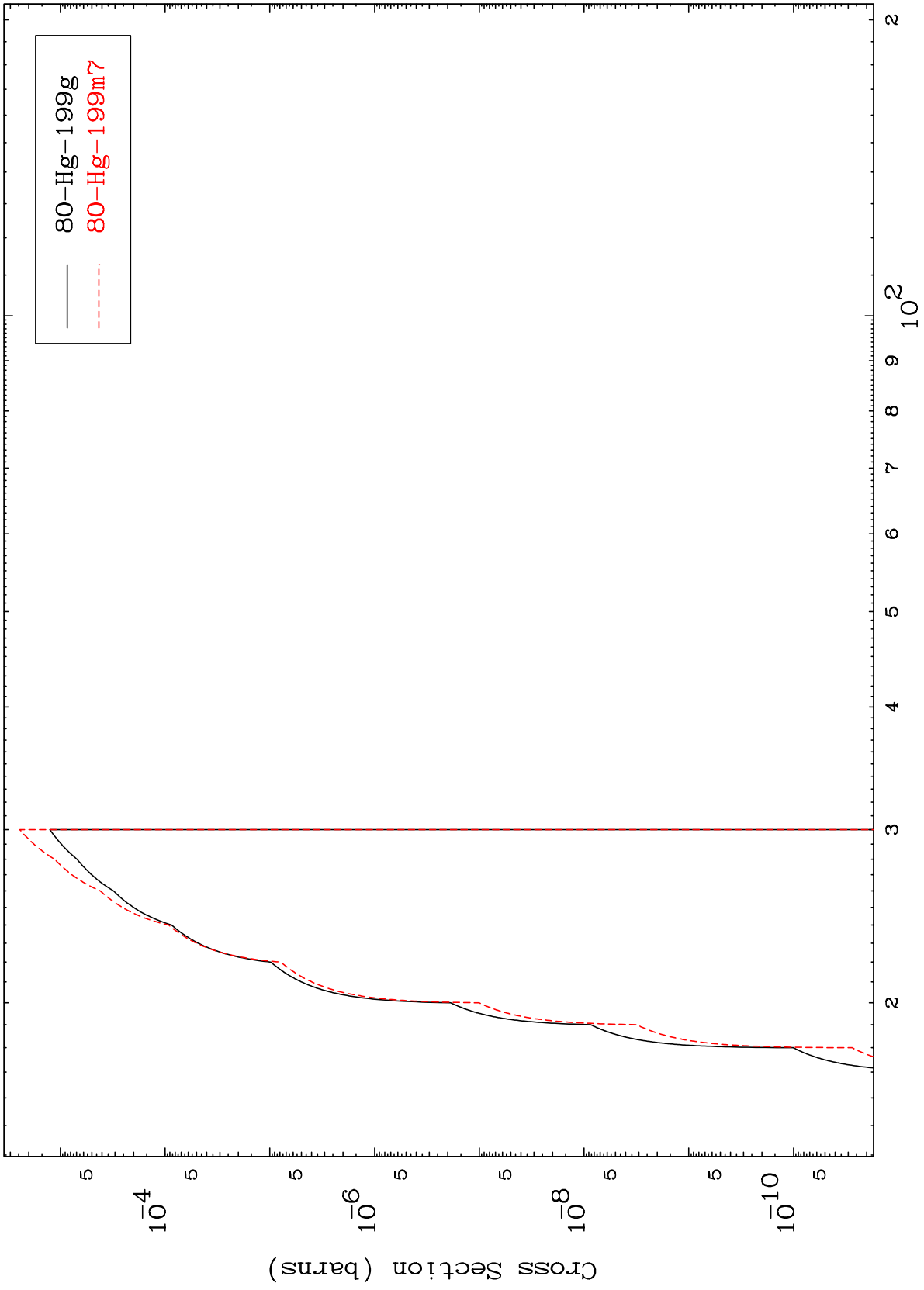


MAT 7934

(He-3,3n) p

79-Au-200

Radionuclide Production Cross Section



18

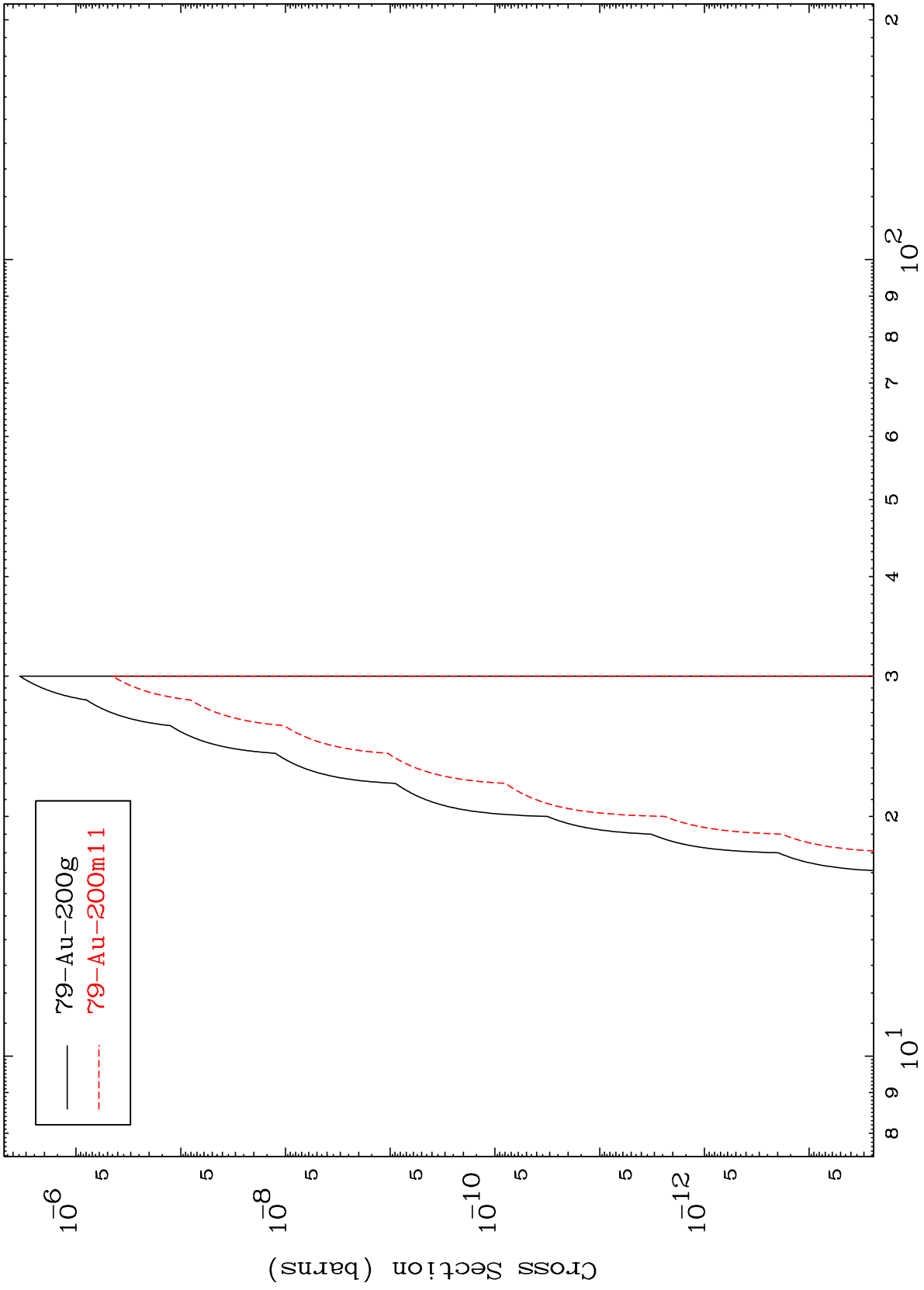
Incident Energy (MeV)

79-Au-200

MAT 7934

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

79-Au-200



19

Incident Energy (MeV)

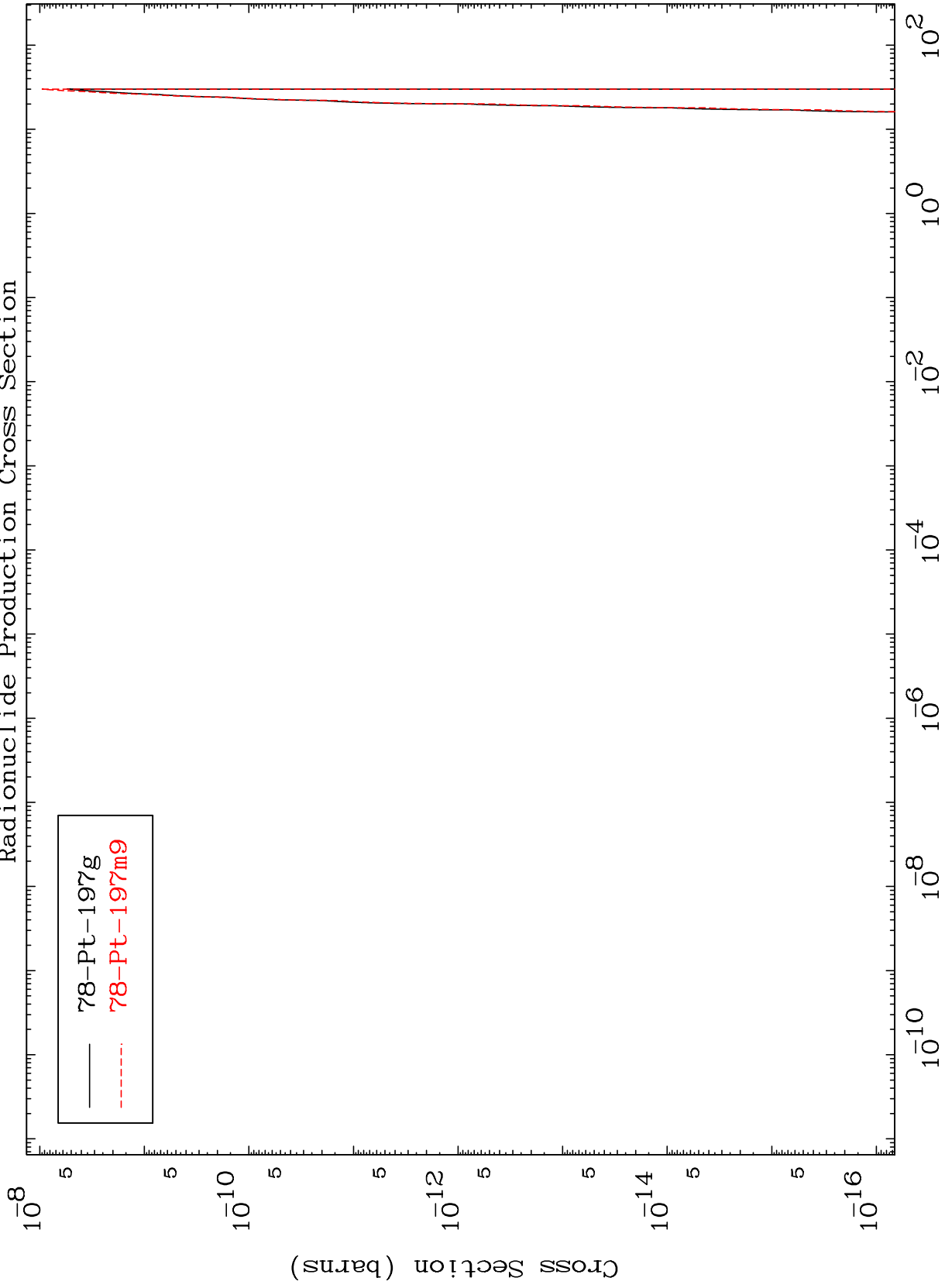
79-Au-200

MAT 7934

(He-3,n') p α

79-Au-200

Radionuclide Production Cross Section



20

Incident Energy (MeV)

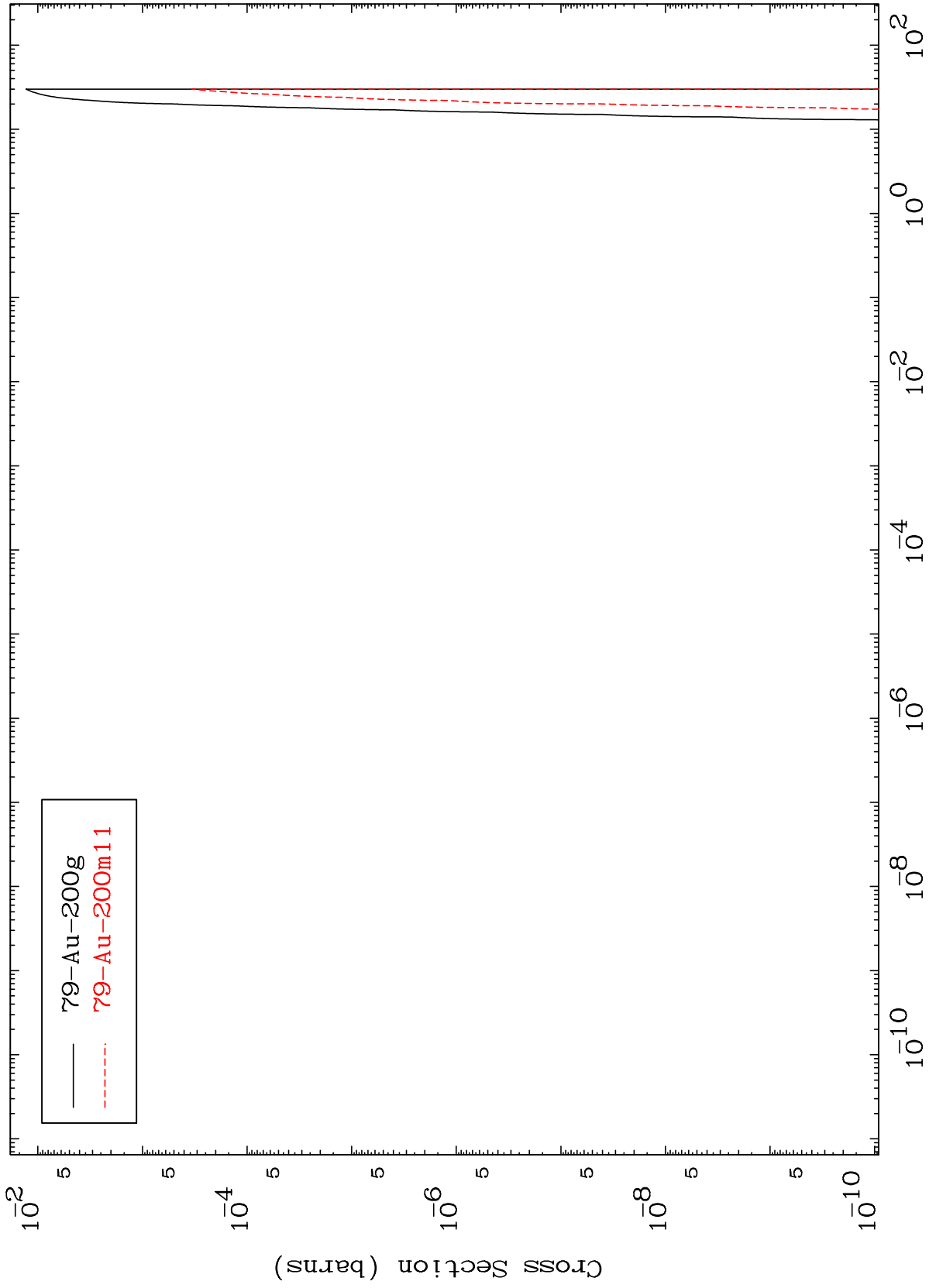
79-Au-200

MAT 7934

(He-3, He-3)

79-Au-200

Radionuclide Production Cross Section



21

Incident Energy (MeV)

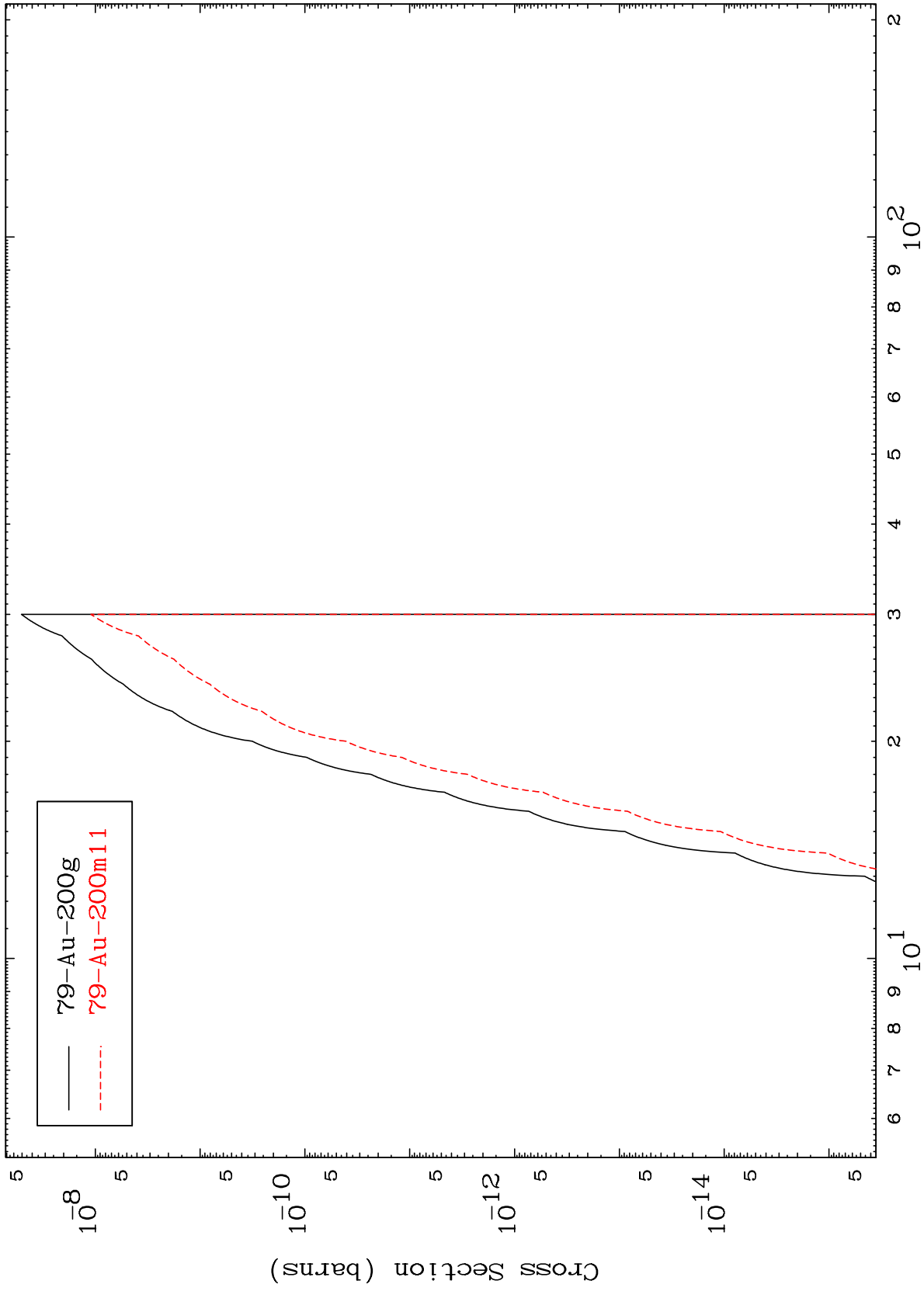
79-Au-200

MAT 7934

(He-3,p) d

⁷⁹Au-200

Radionuclide Production Cross Section



22

Incident Energy (MeV)

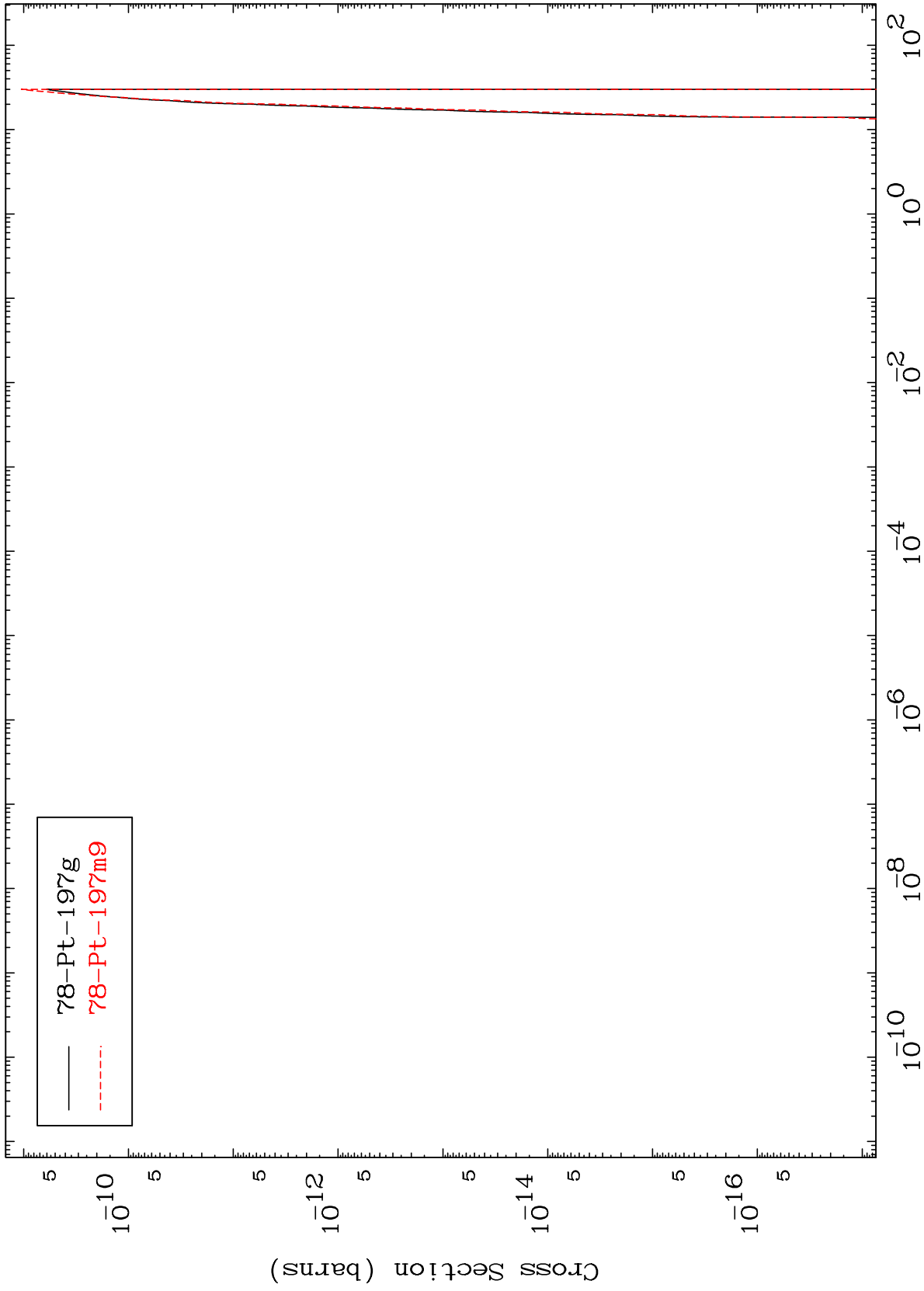
⁷⁹Au-200

MAT 7934

(He-3,d) α

79-Au-200

Radionuclide Production Cross Section



23

Incident Energy (MeV)

79-Au-200