

Program EVALPLOT
(Version 2021-1)

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

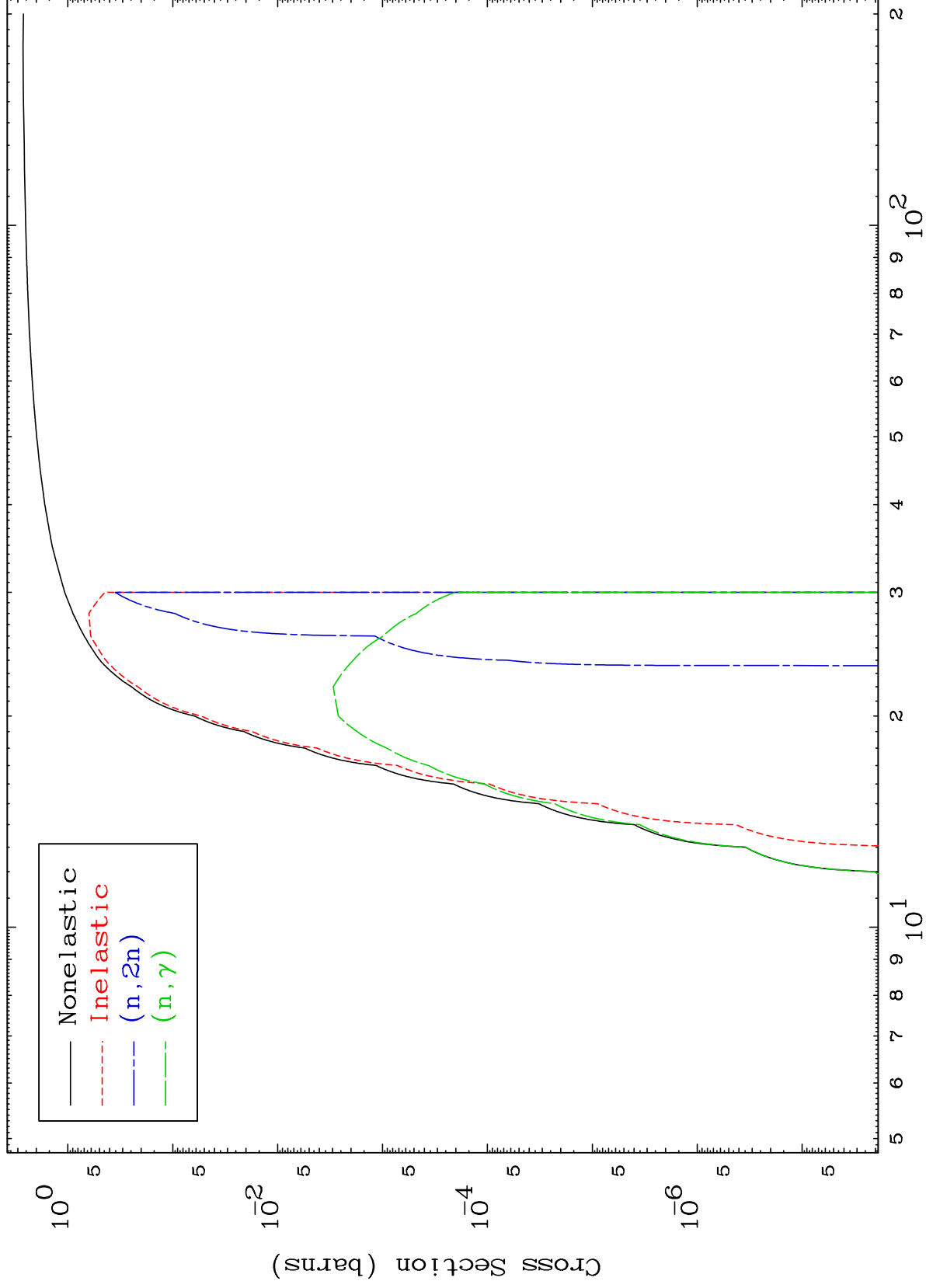
Press Mouse Button to Start

MAT 7892

α Major

79-Au-186

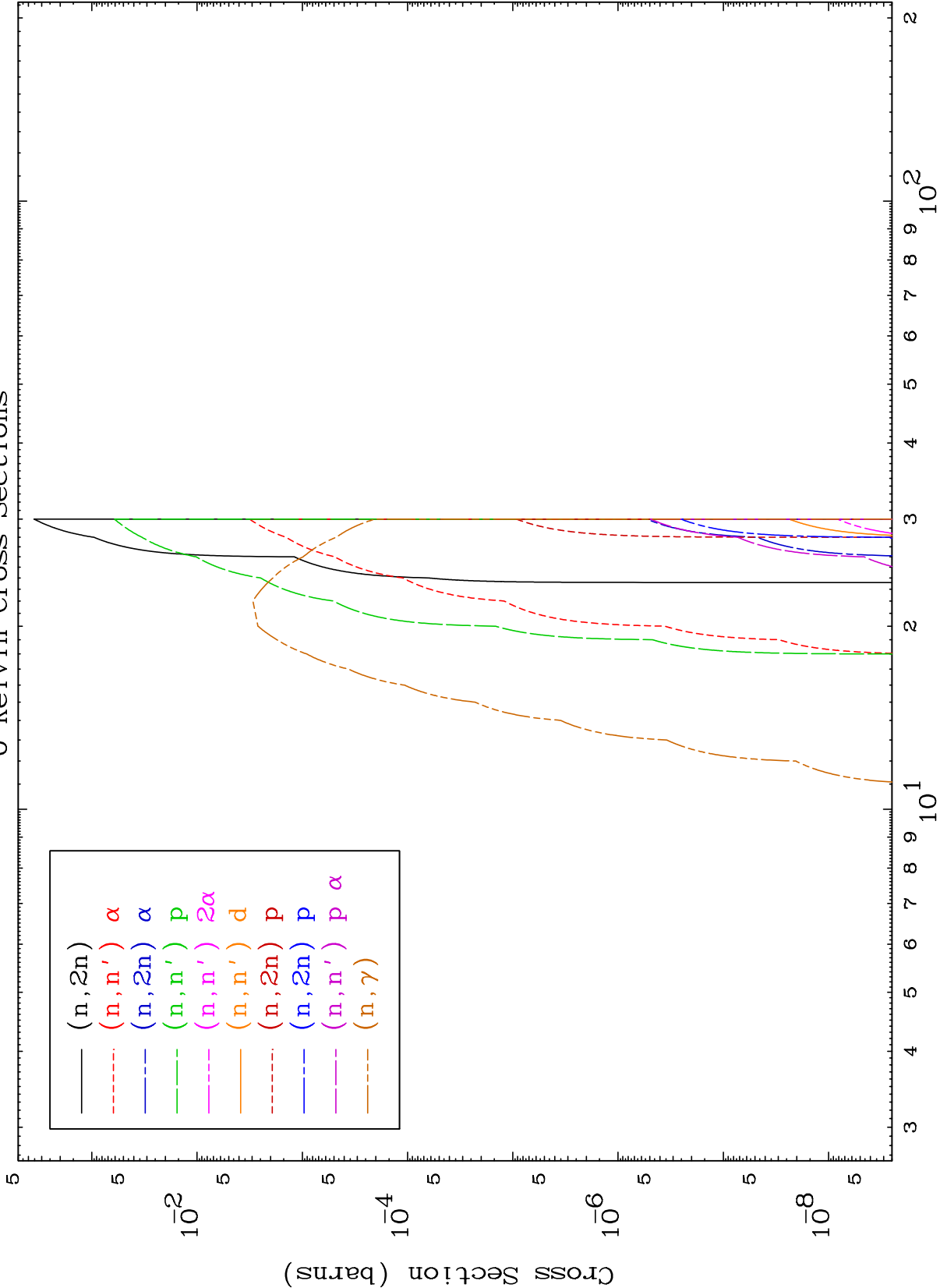
0 Kelvin Cross Sections

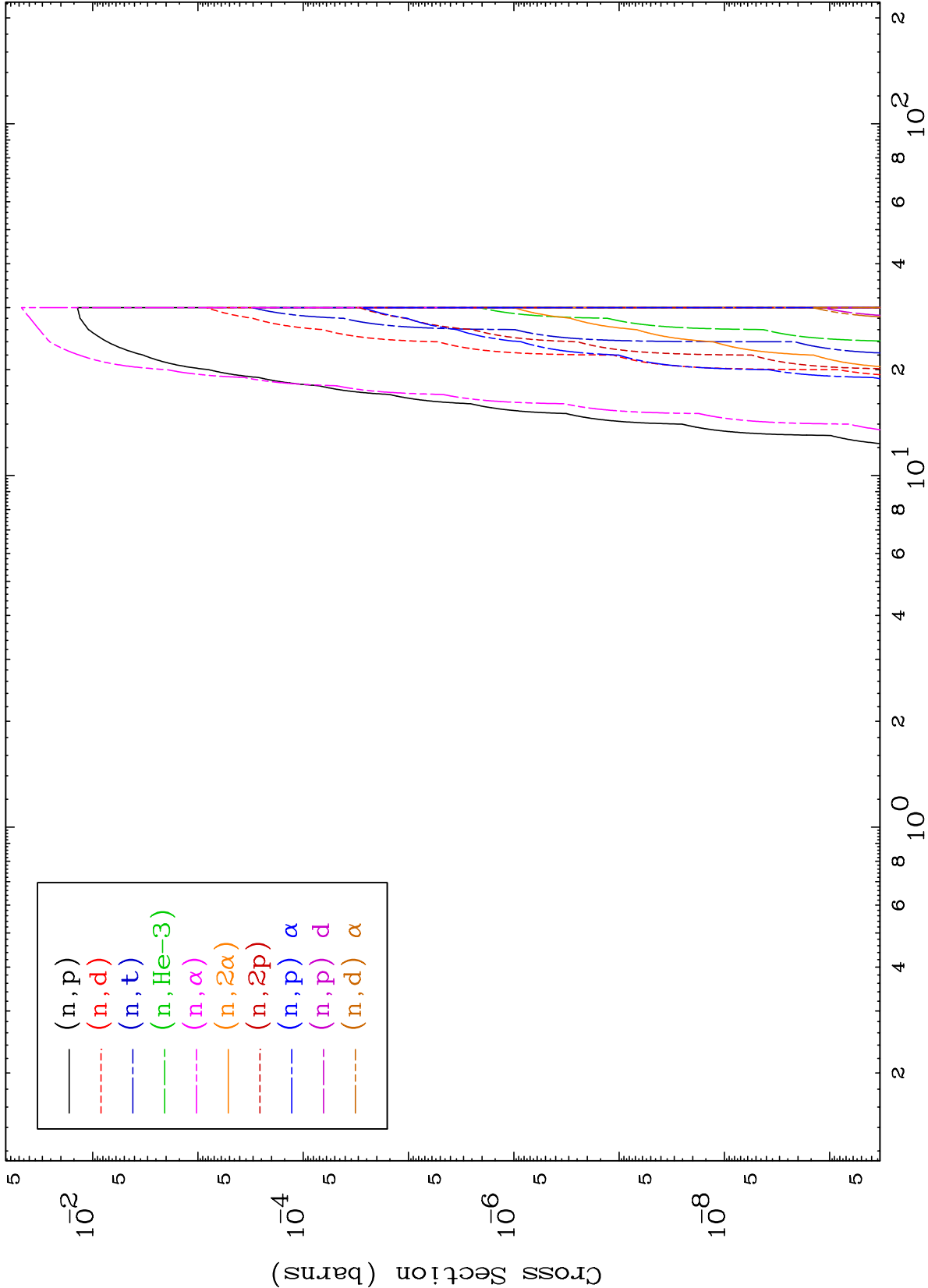


1

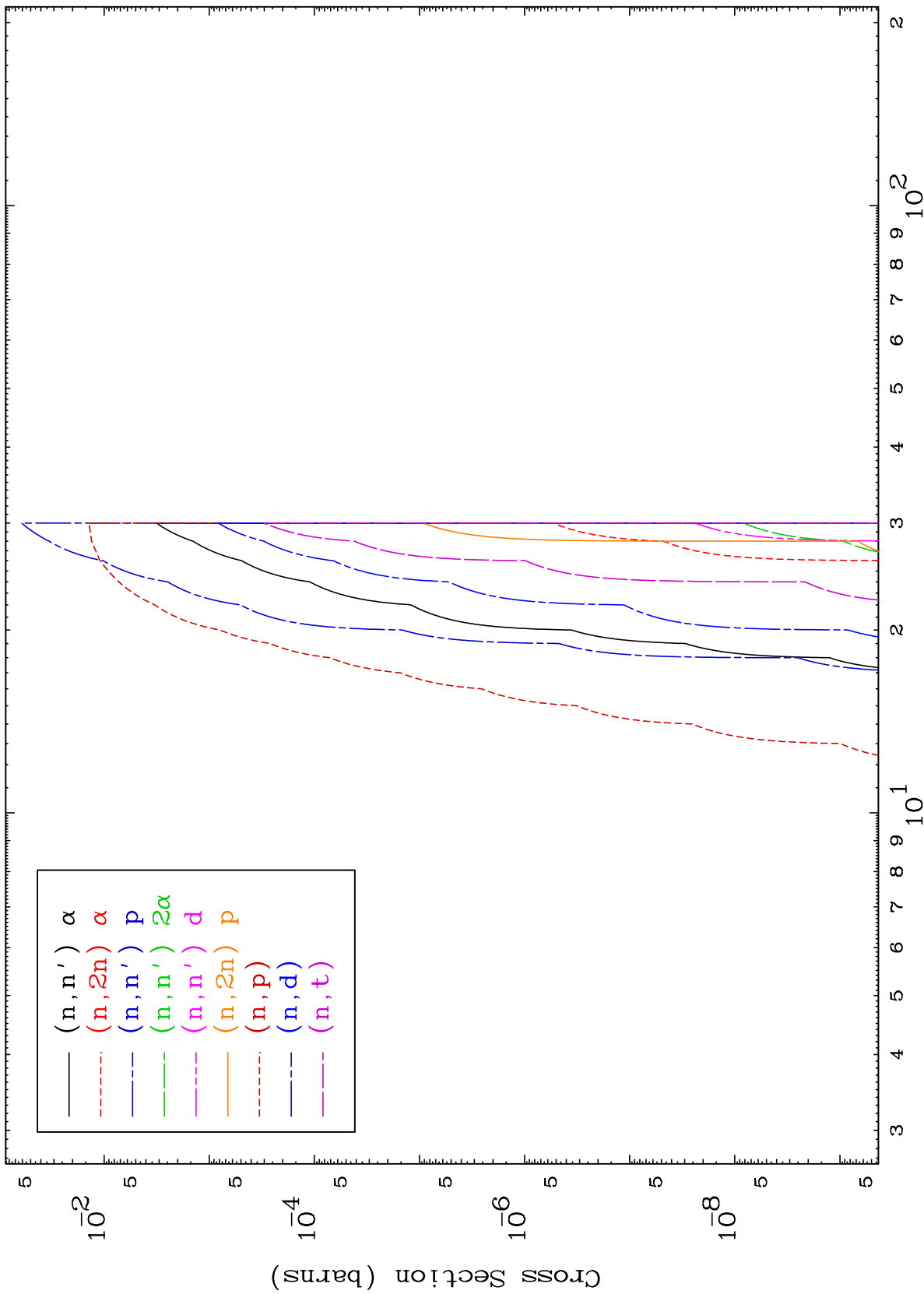
Incident Energy (MeV)

79-Au-186

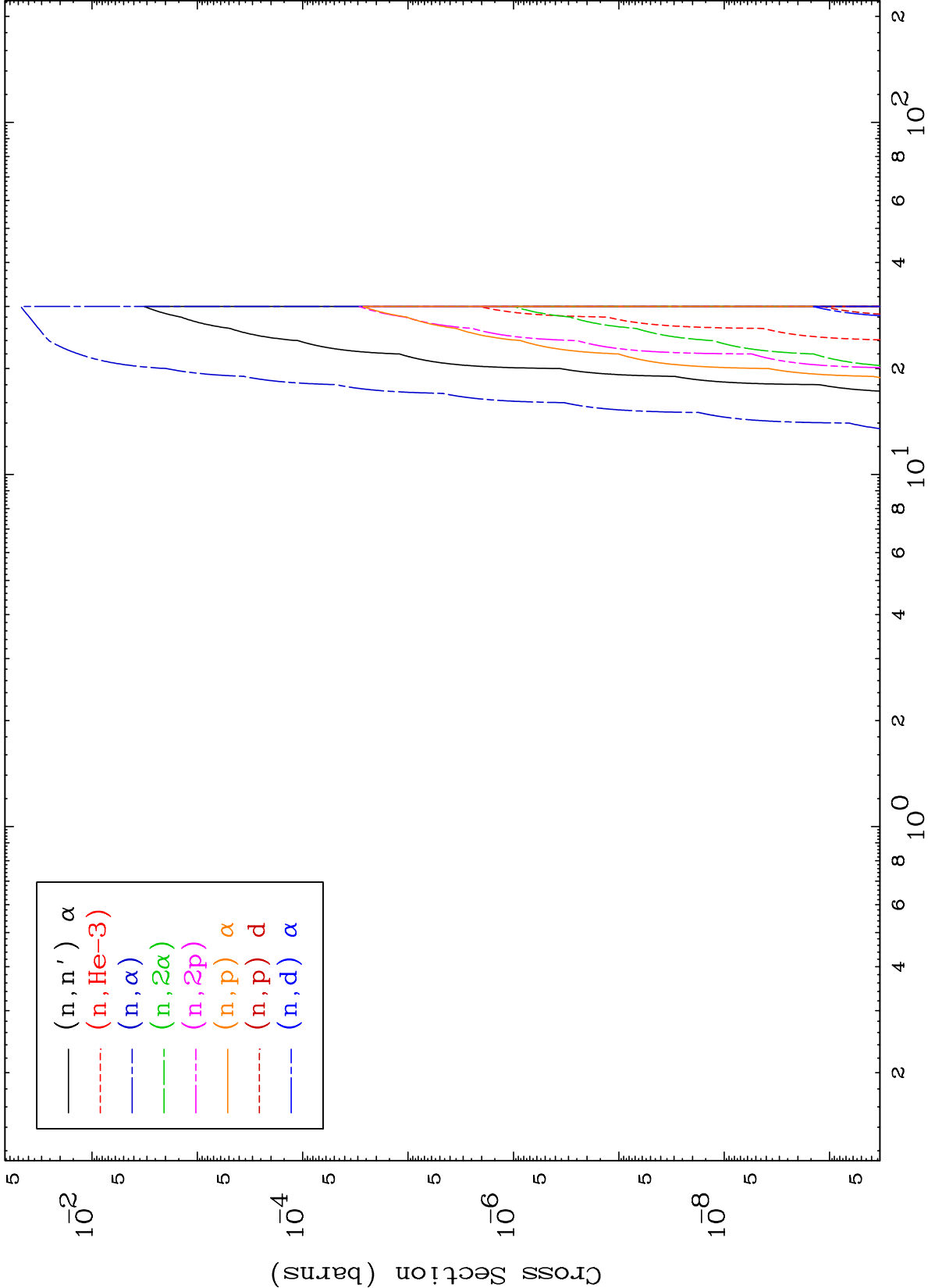




0 Kelvin Cross Sections



0 Kelvin Cross Sections



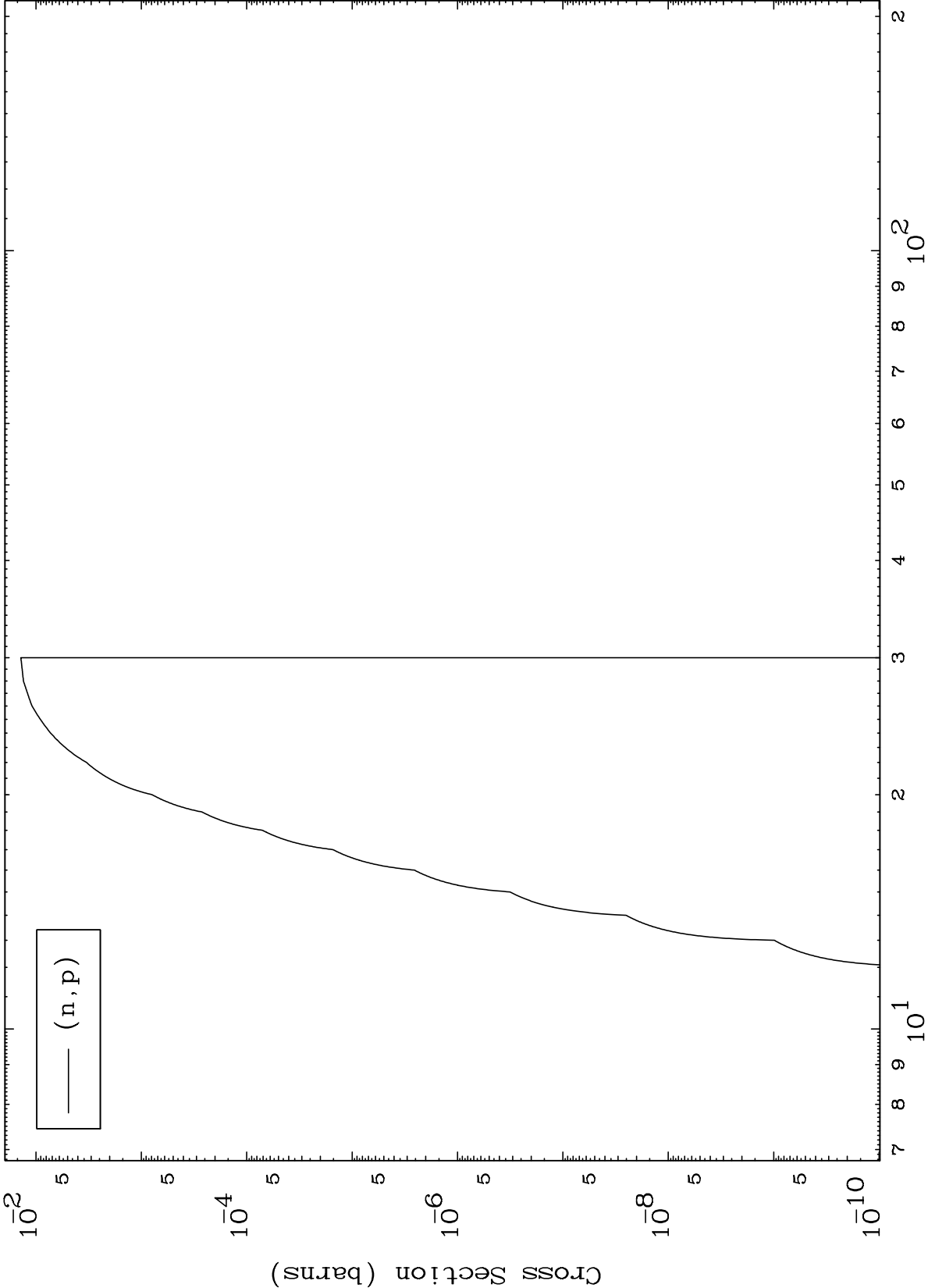
Incident Energy (MeV)

MAT 7892

(α ,p) Levels

79-Au-186

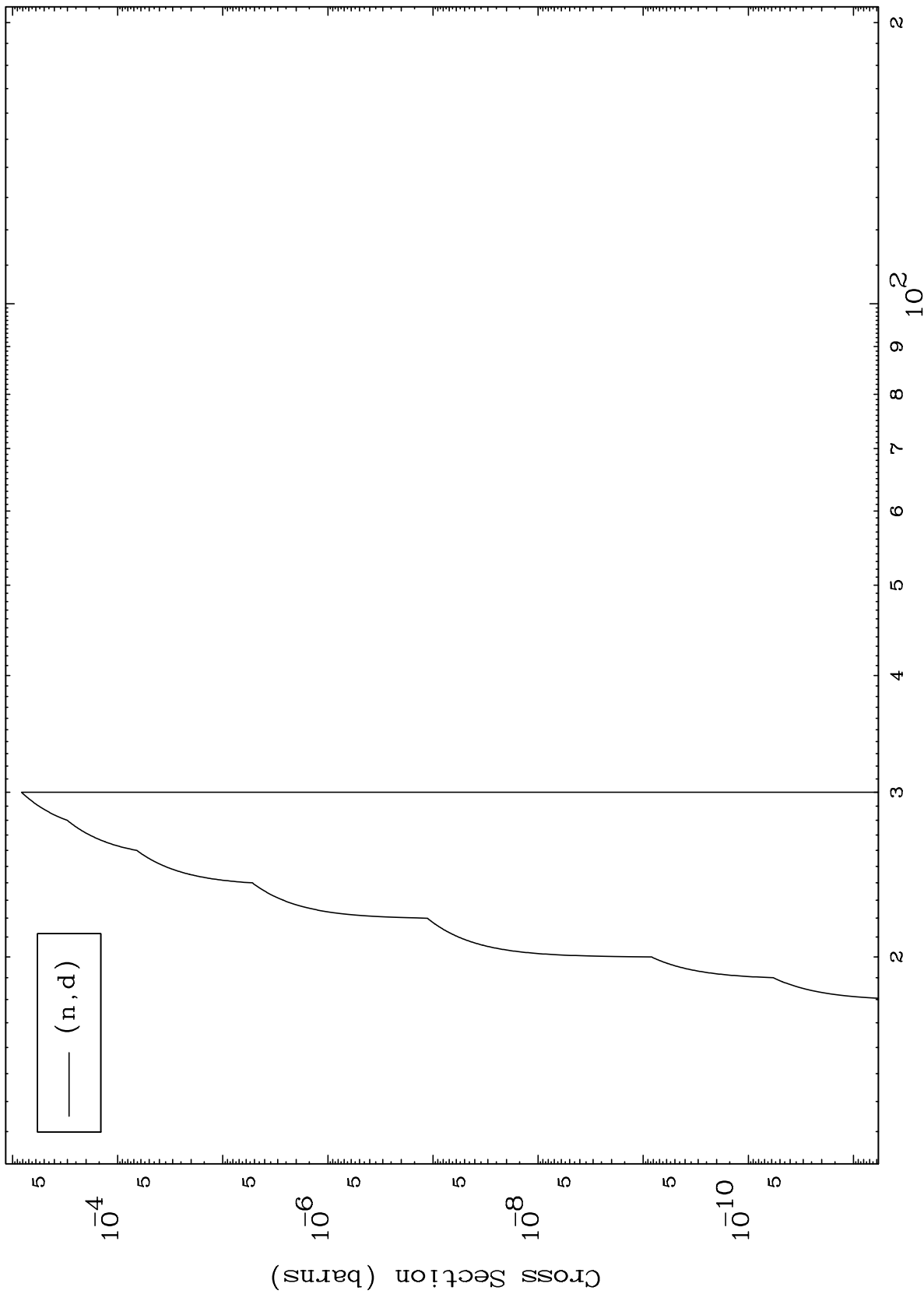
0 Kelvin Cross Sections



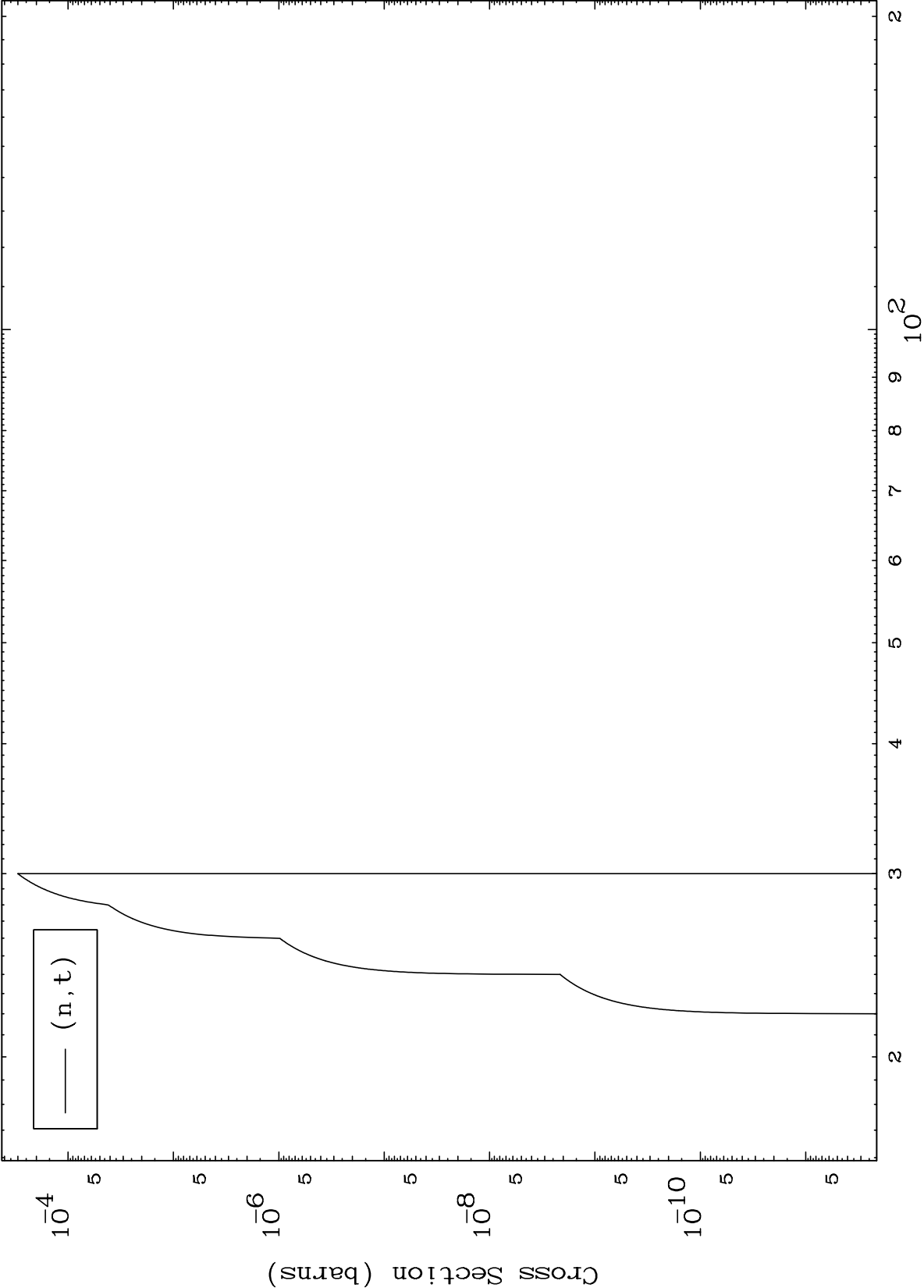
Incident Energy (MeV)

79-Au-186

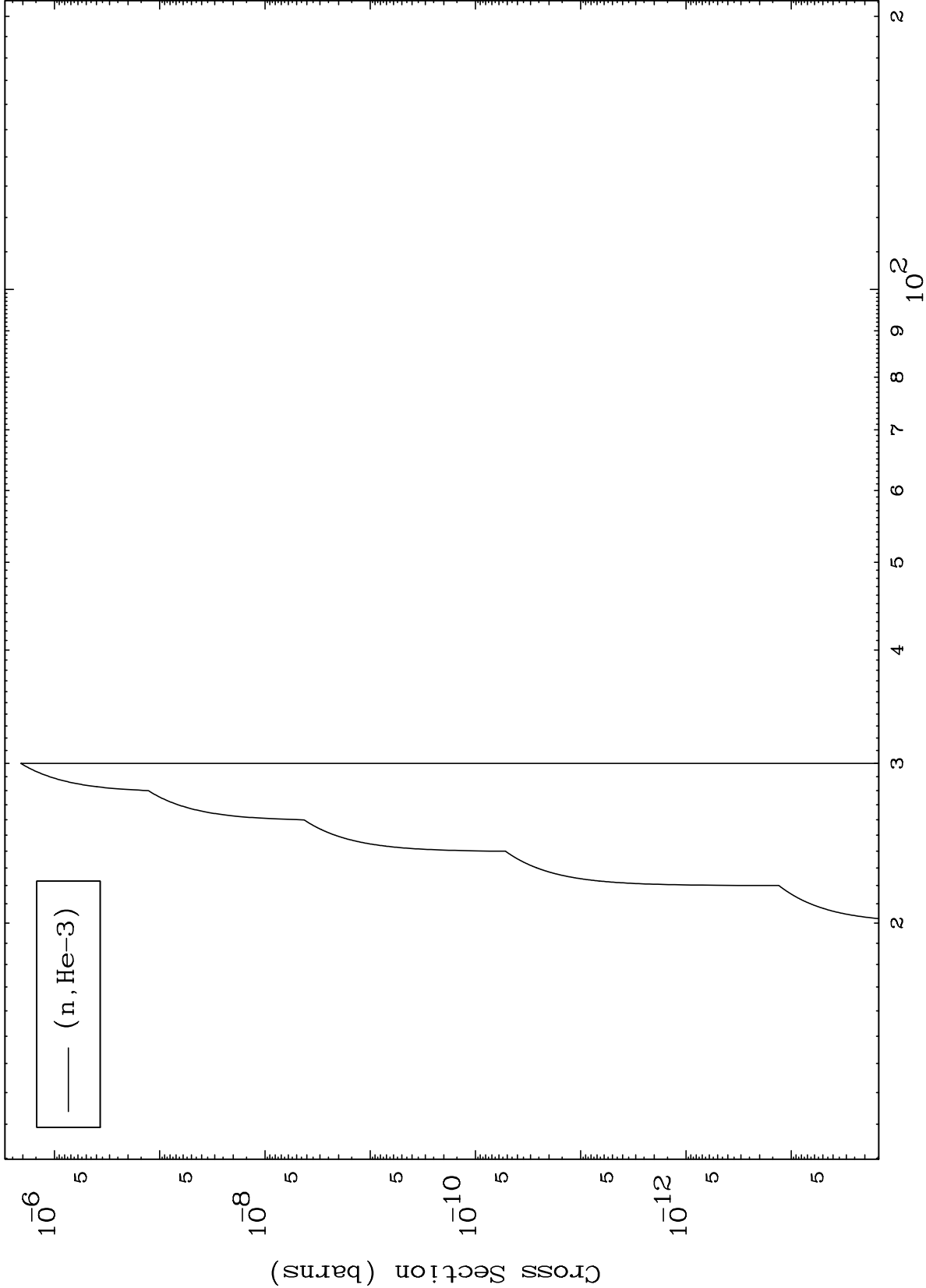
(α, d) Levels
0 Kelvin Cross Sections



(α, t) Levels
0 Kelvin Cross Sections



(α ,He3) Levels
0 Kelvin Cross Sections

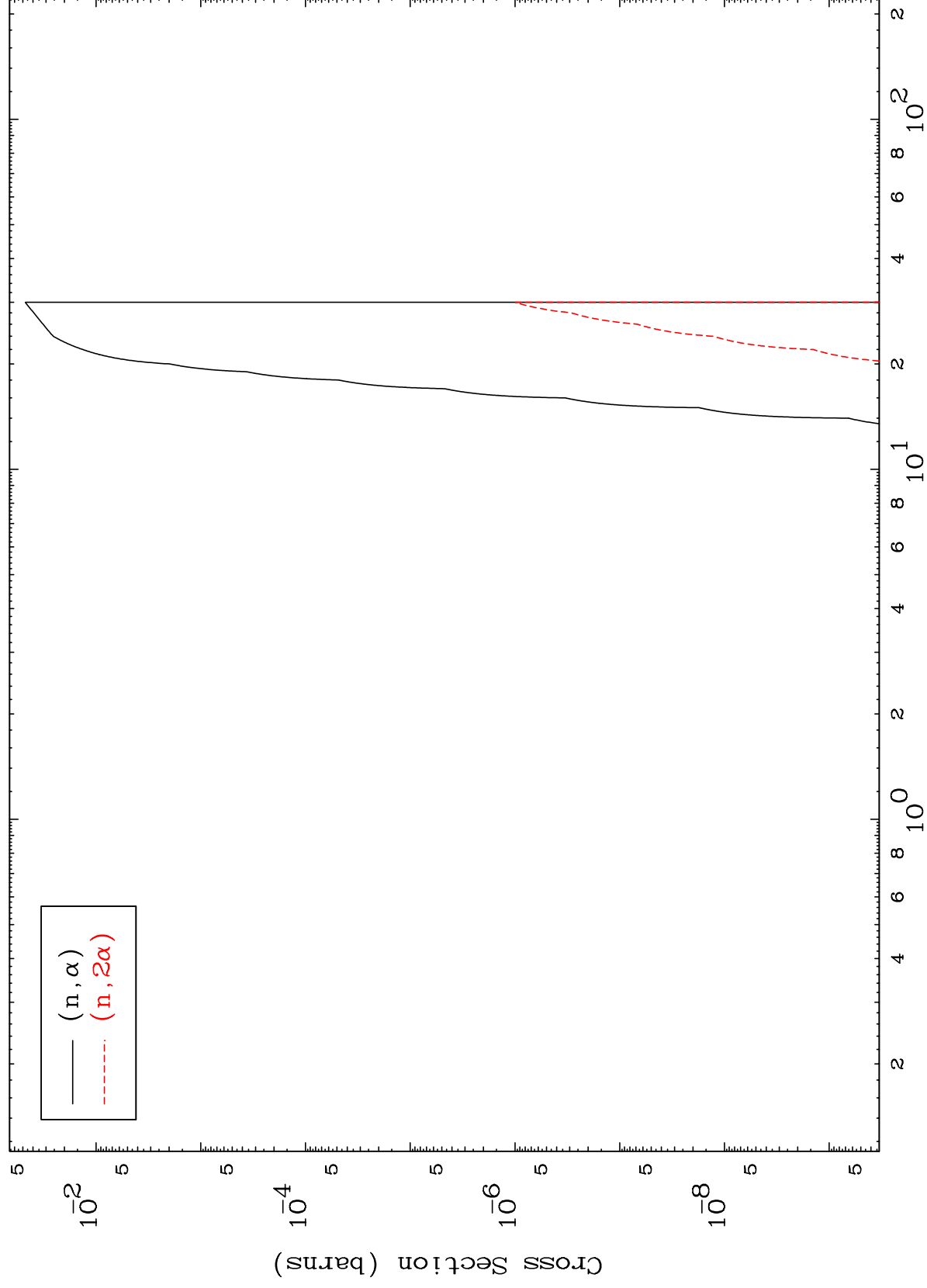


MAT 7892

(α, α) Levels

79-Au-186

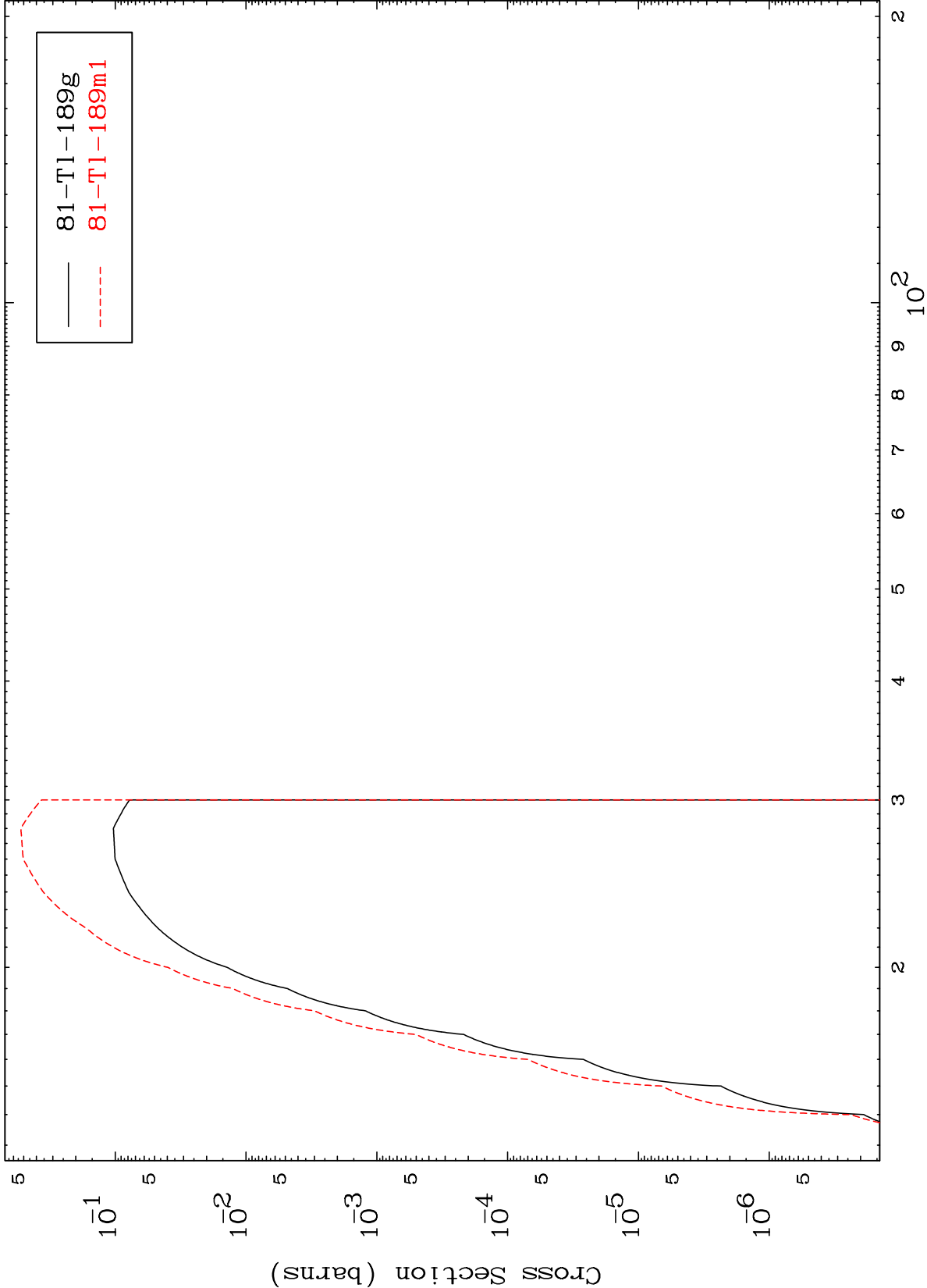
0 Kelvin Cross Sections



Incident Energy (MeV)

79-Au-186

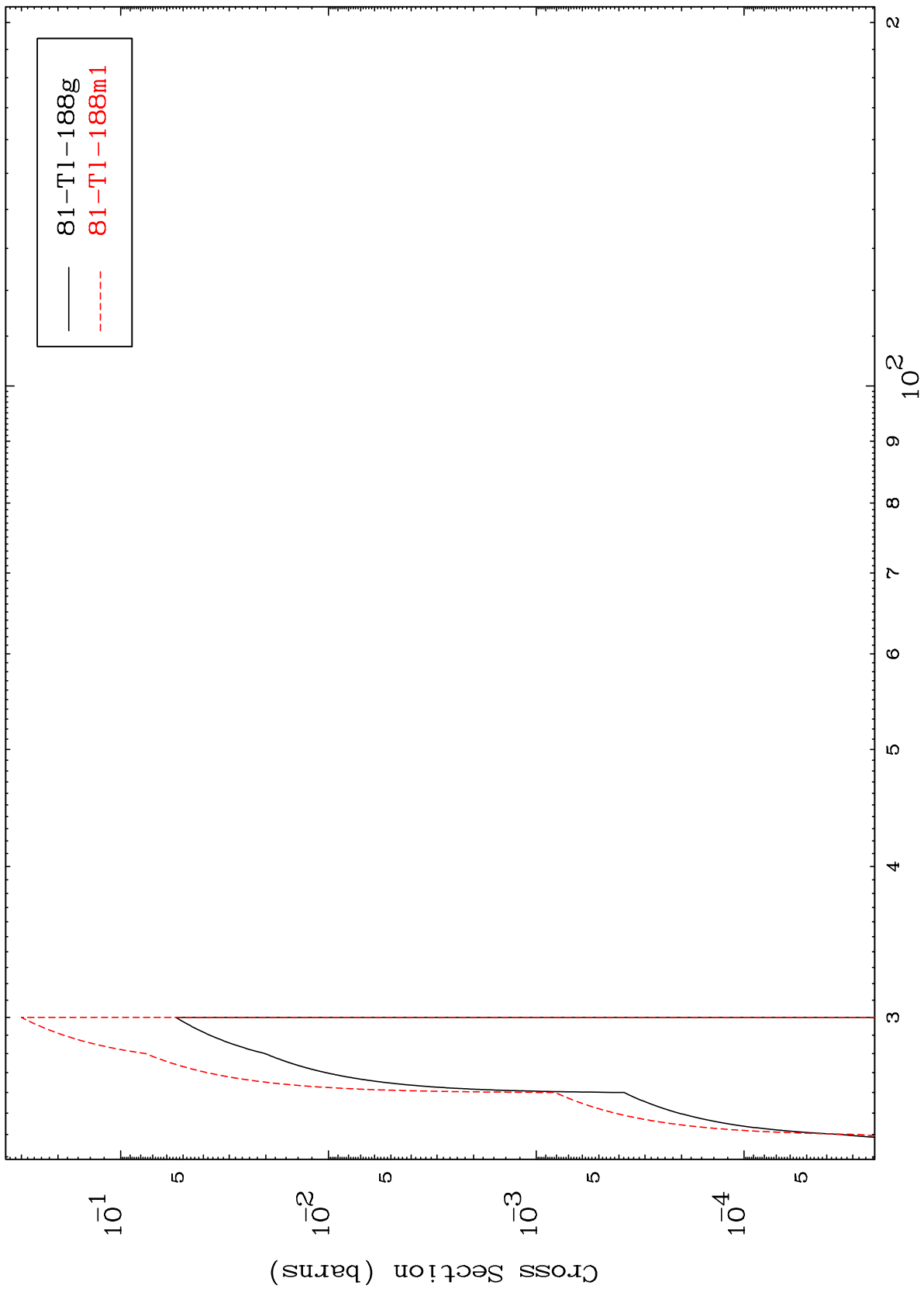
Inelastic
Radionuclide Production Cross Section



MAT 7892

79-Au-186

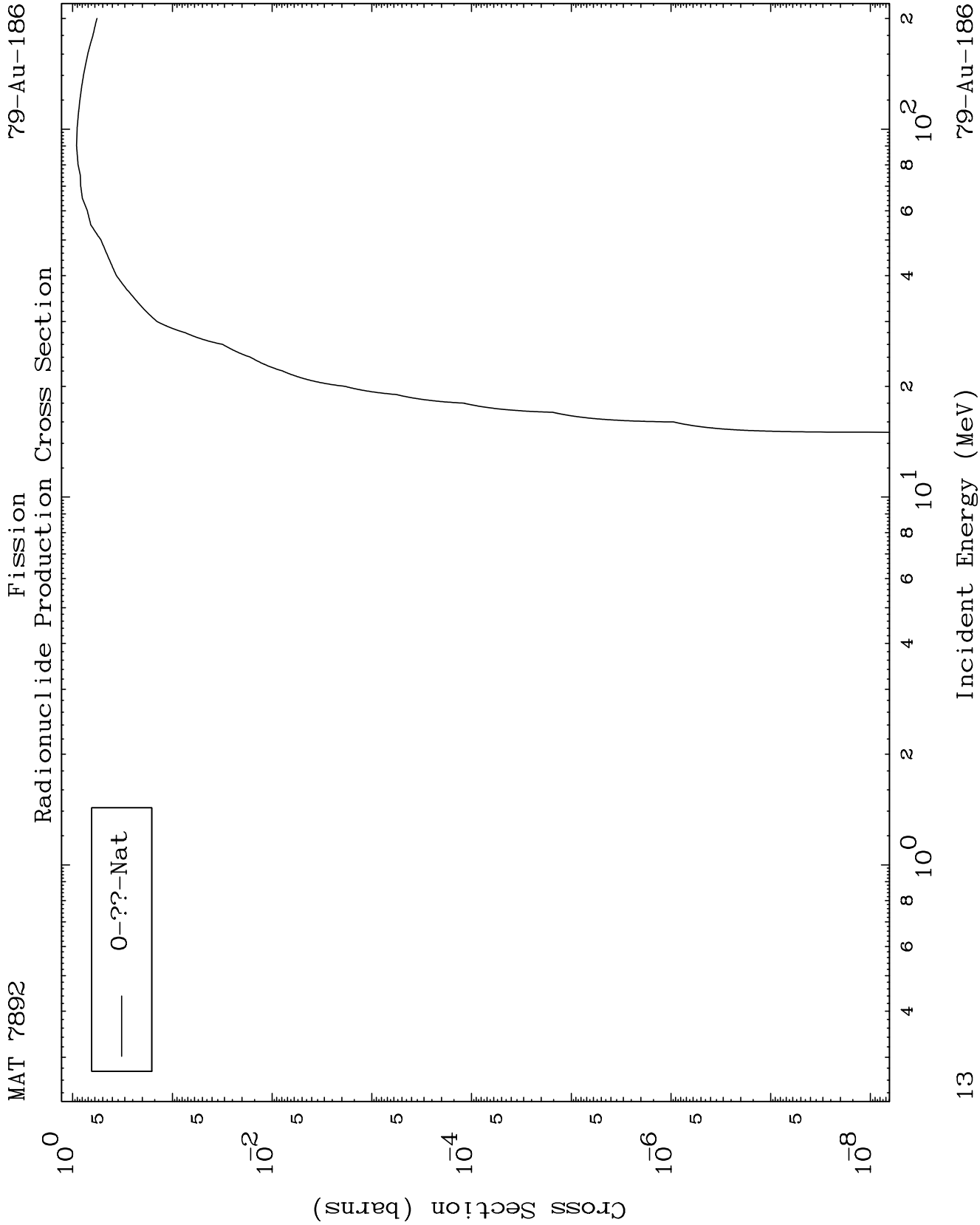
(n,2n)
Radionuclide Production Cross Section



79-Au-186

Incident Energy (MeV)

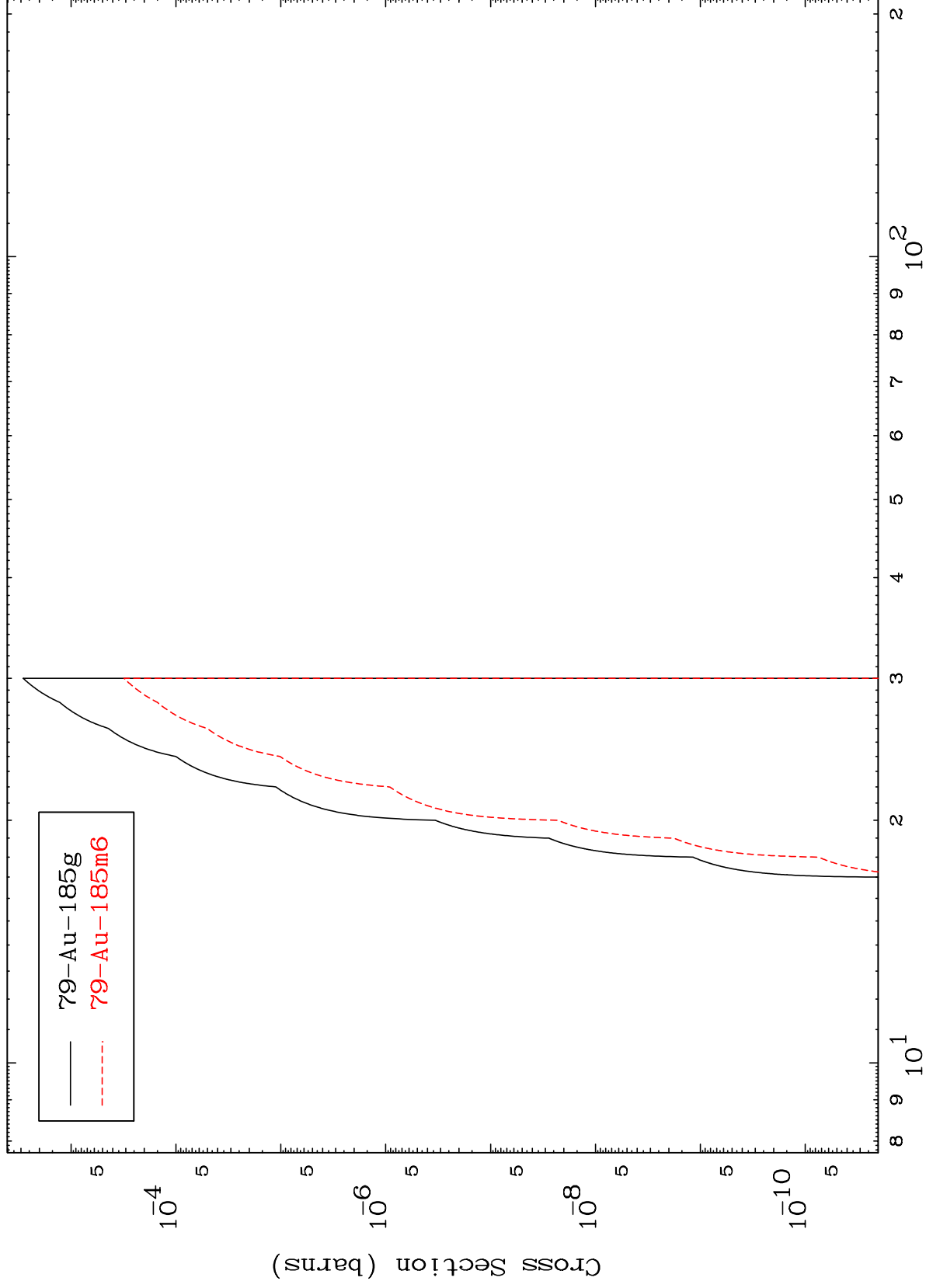
12



MAT 7892

79-Au-186

(n,n') α
Radionuclide Production Cross Section



79-Au-186

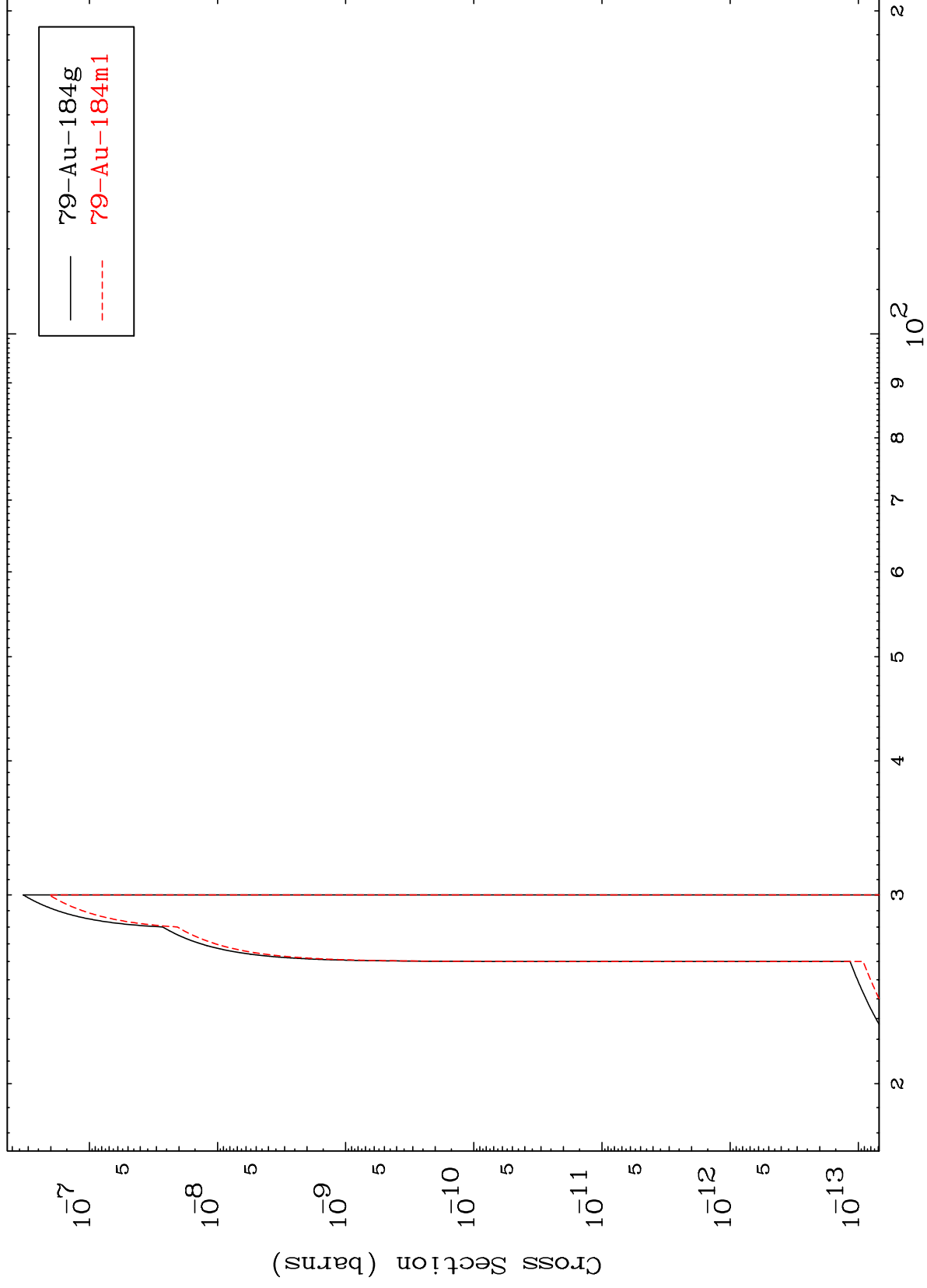
Incident Energy (MeV)

14

MAT 7892

⁷⁹Au-186

(n,2n) α
Radionuclide Production Cross Section

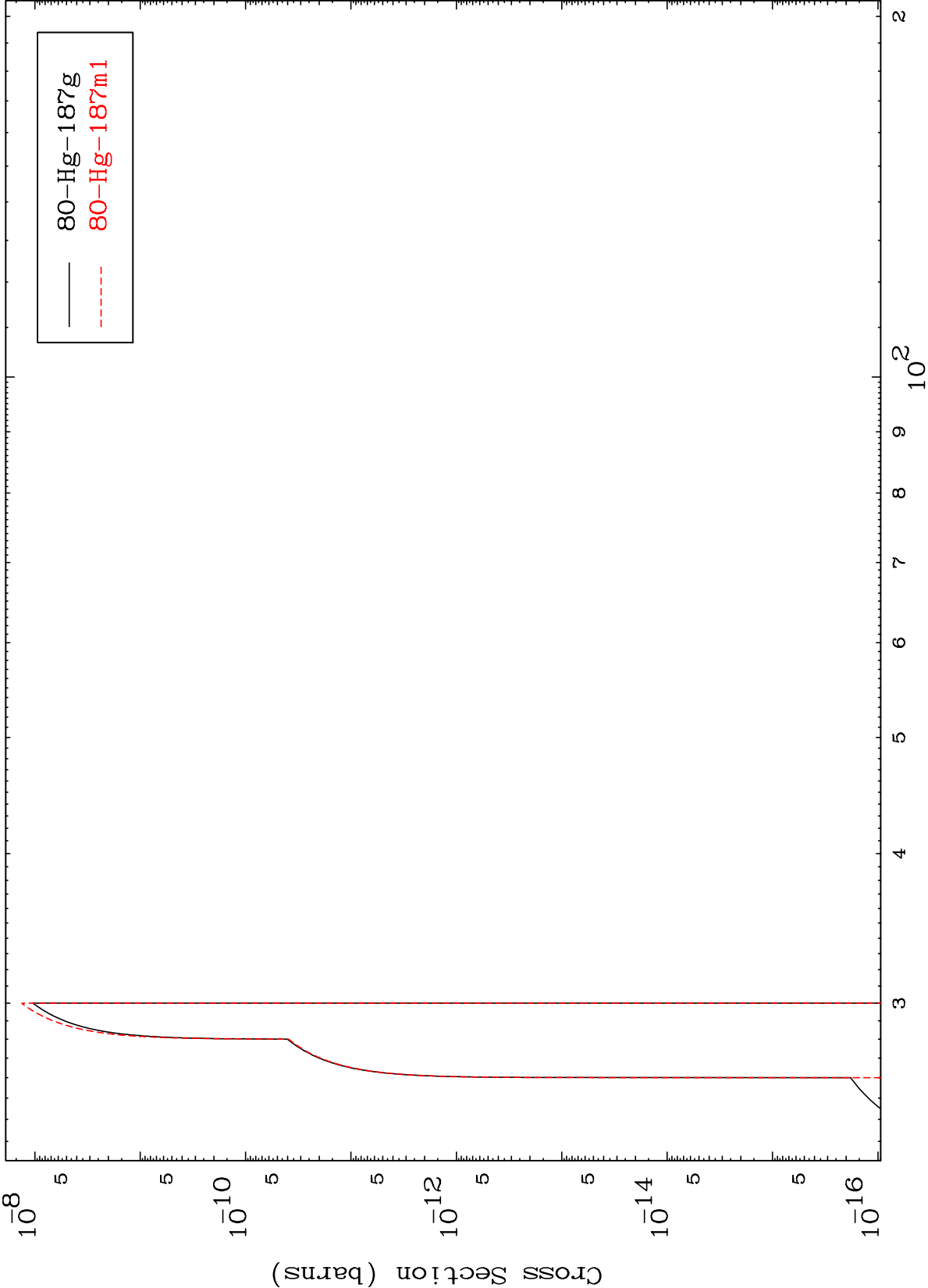


15

Incident Energy (MeV)

⁷⁹Au-186

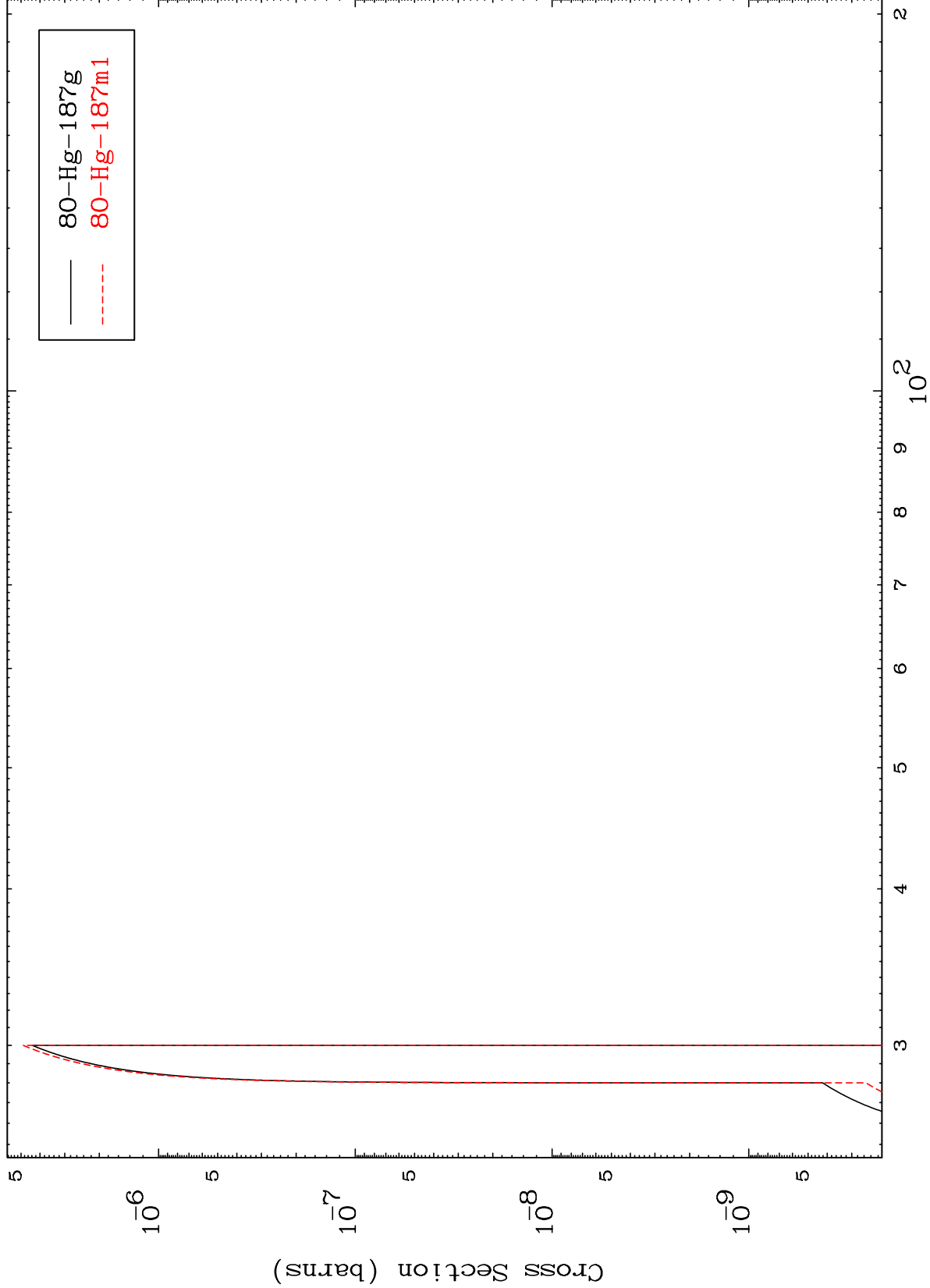
Radionuclide Production Cross Section



MAT 7892

79-Au-186

(n,2n) p
Radionuclide Production Cross Section

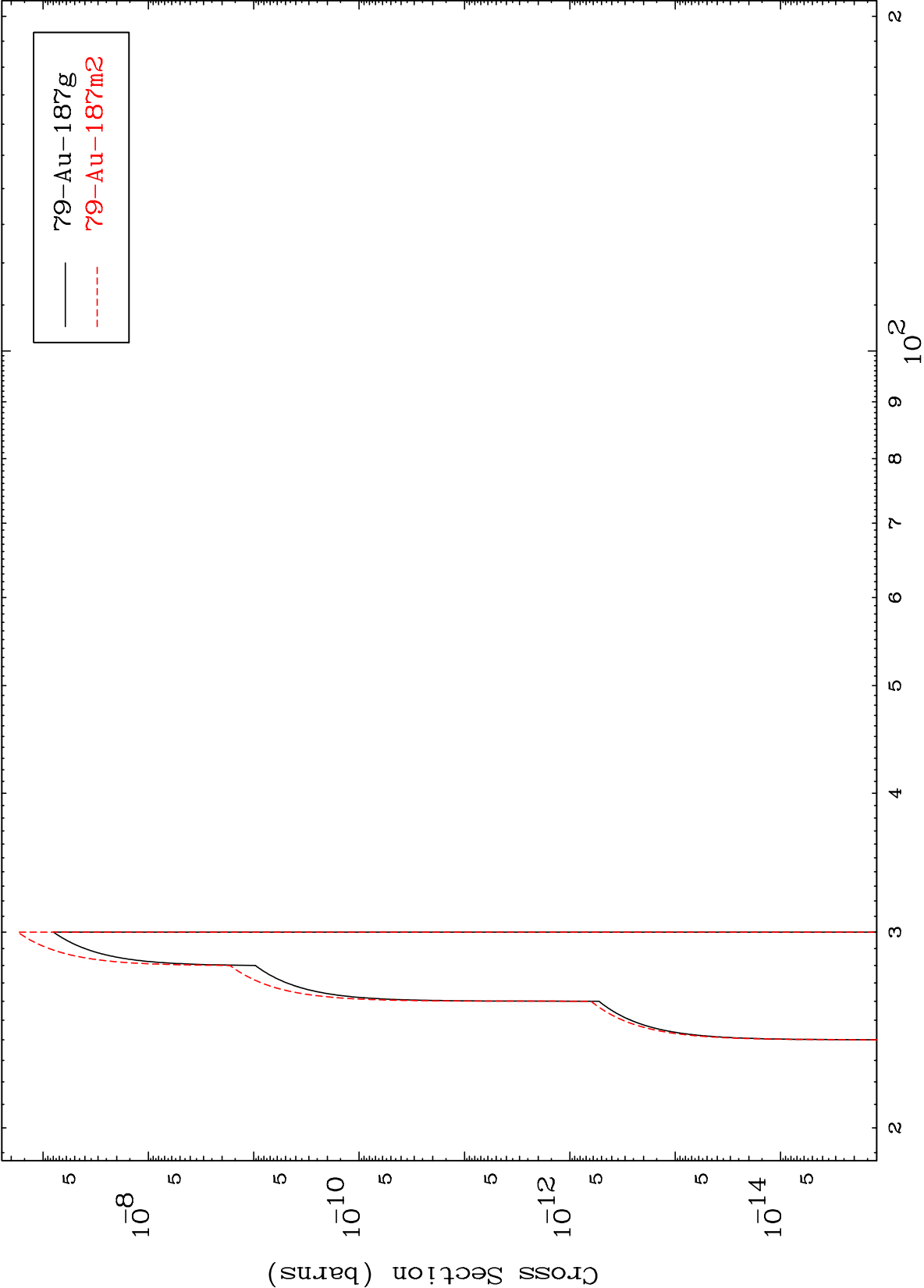


79-Au-186

Incident Energy (MeV)

17

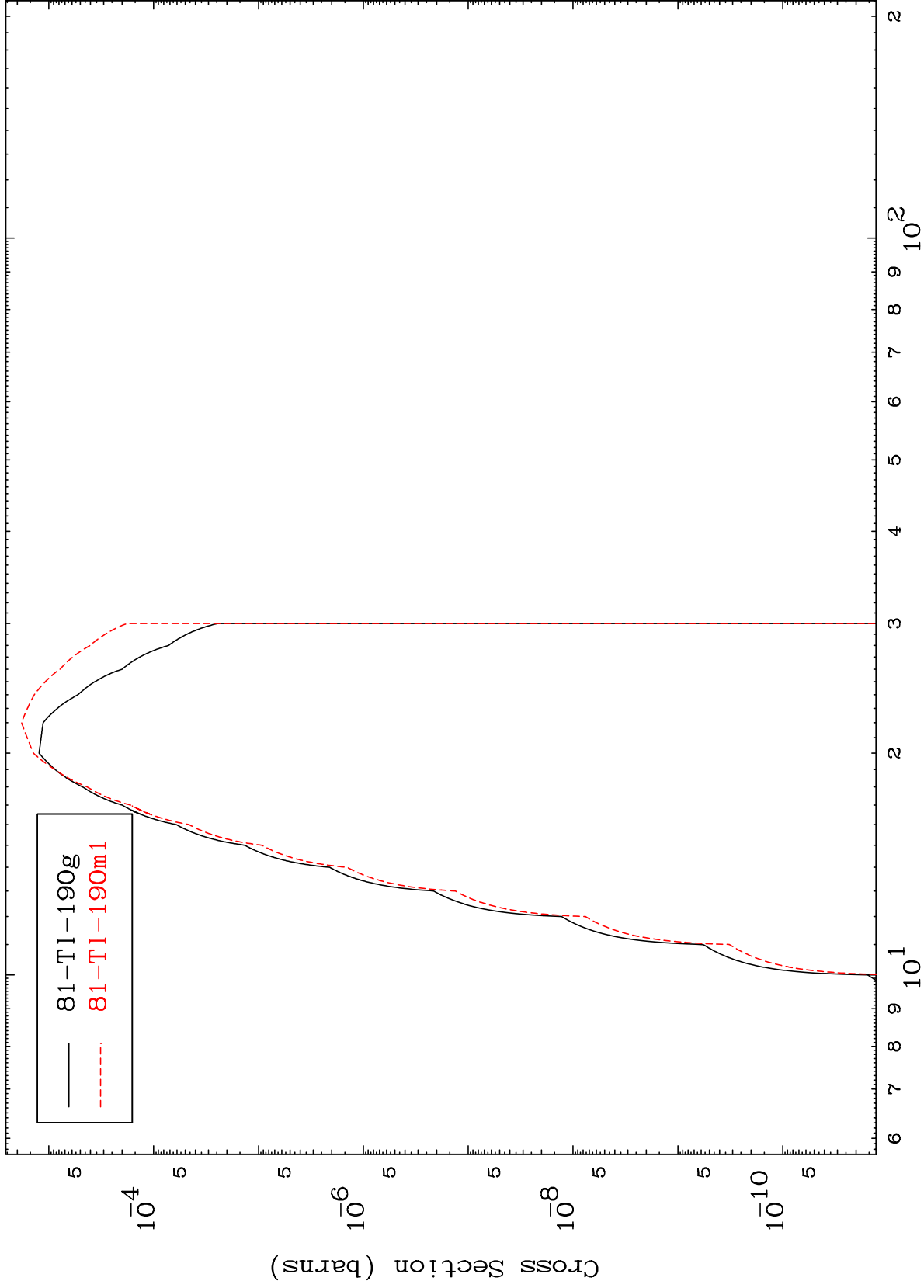
(n,2n) p
Radionuclide Production Cross Section



MAT 7892

79-Au-186

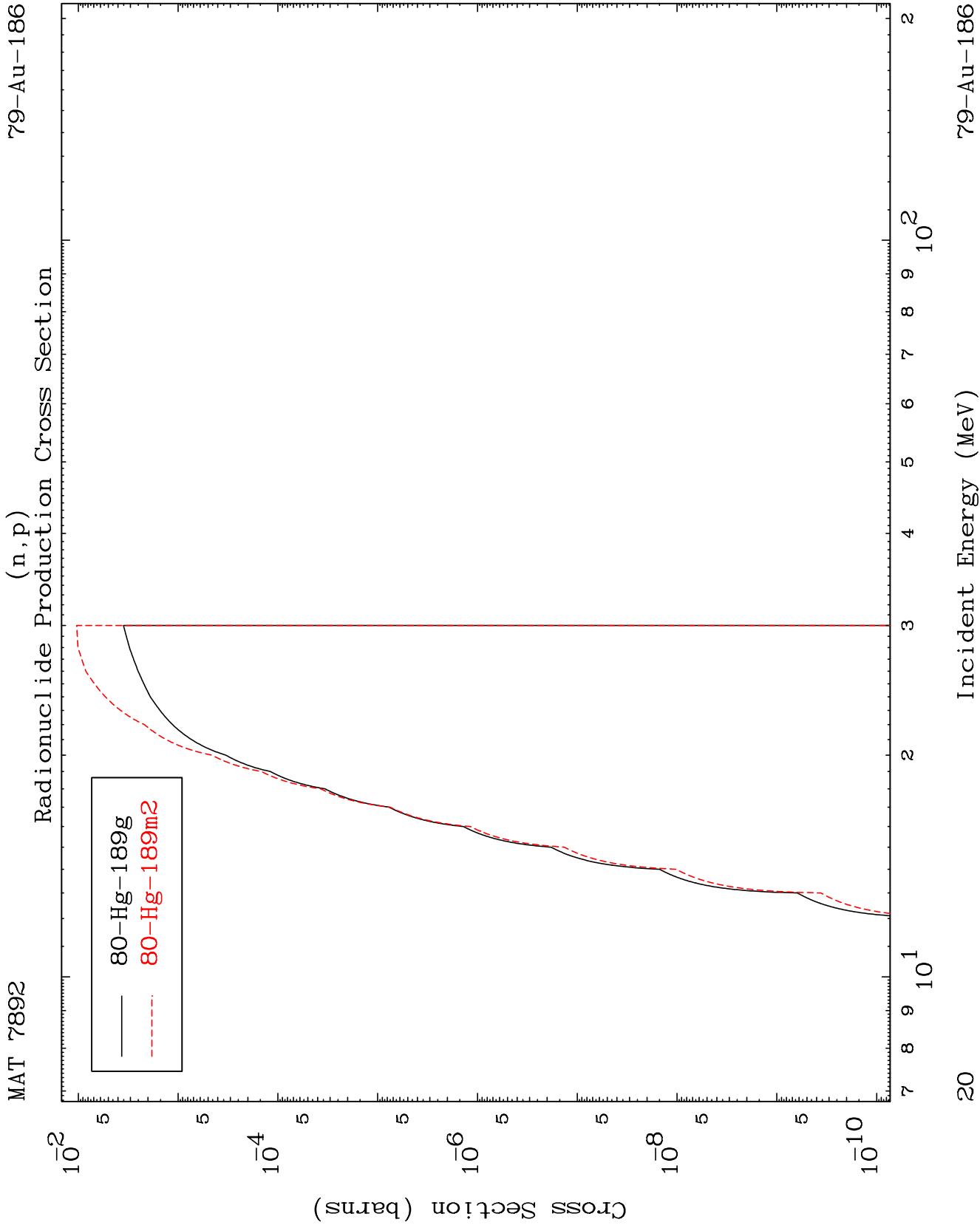
Radionuclide Production Cross Section



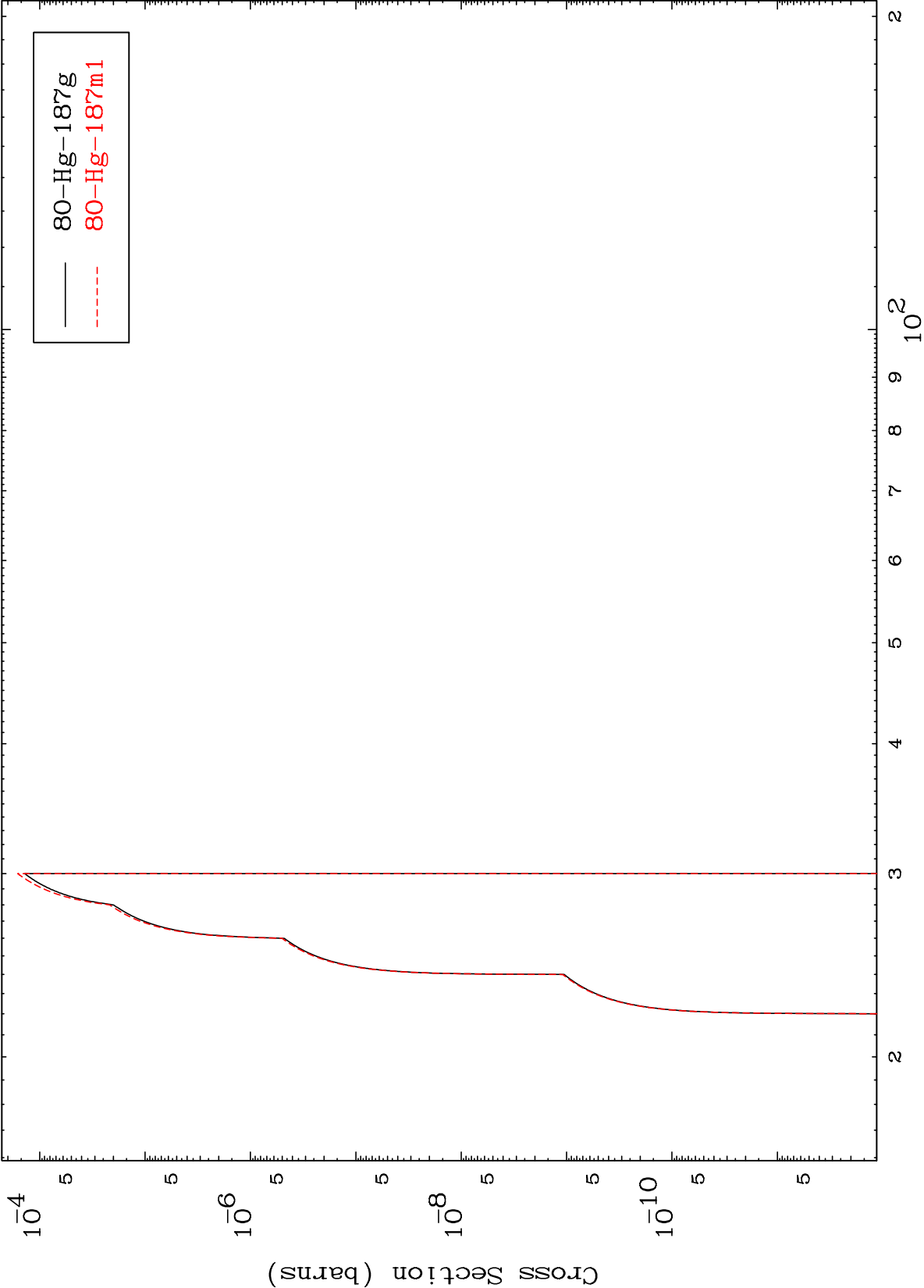
19

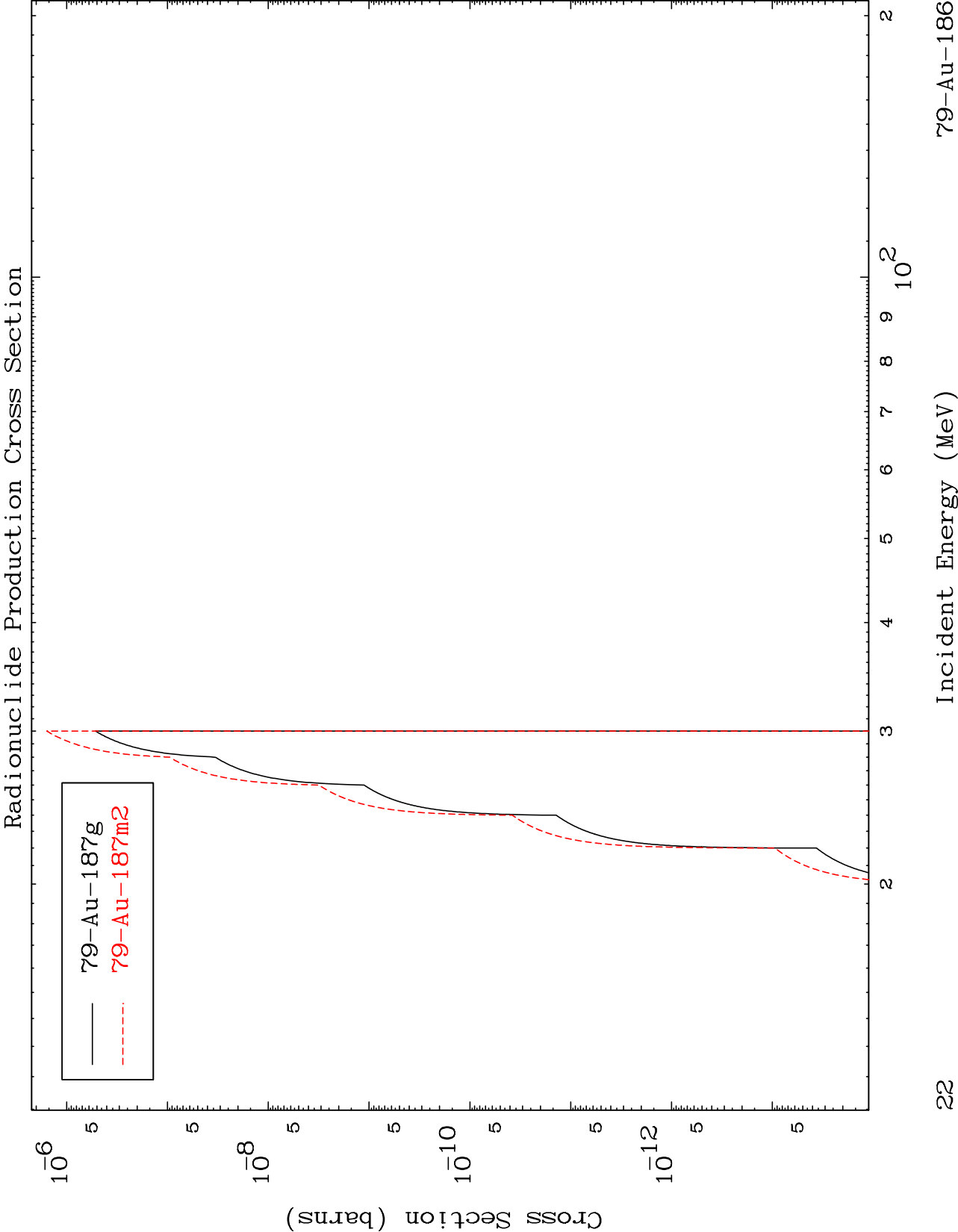
Incident Energy (MeV)

79-Au-186

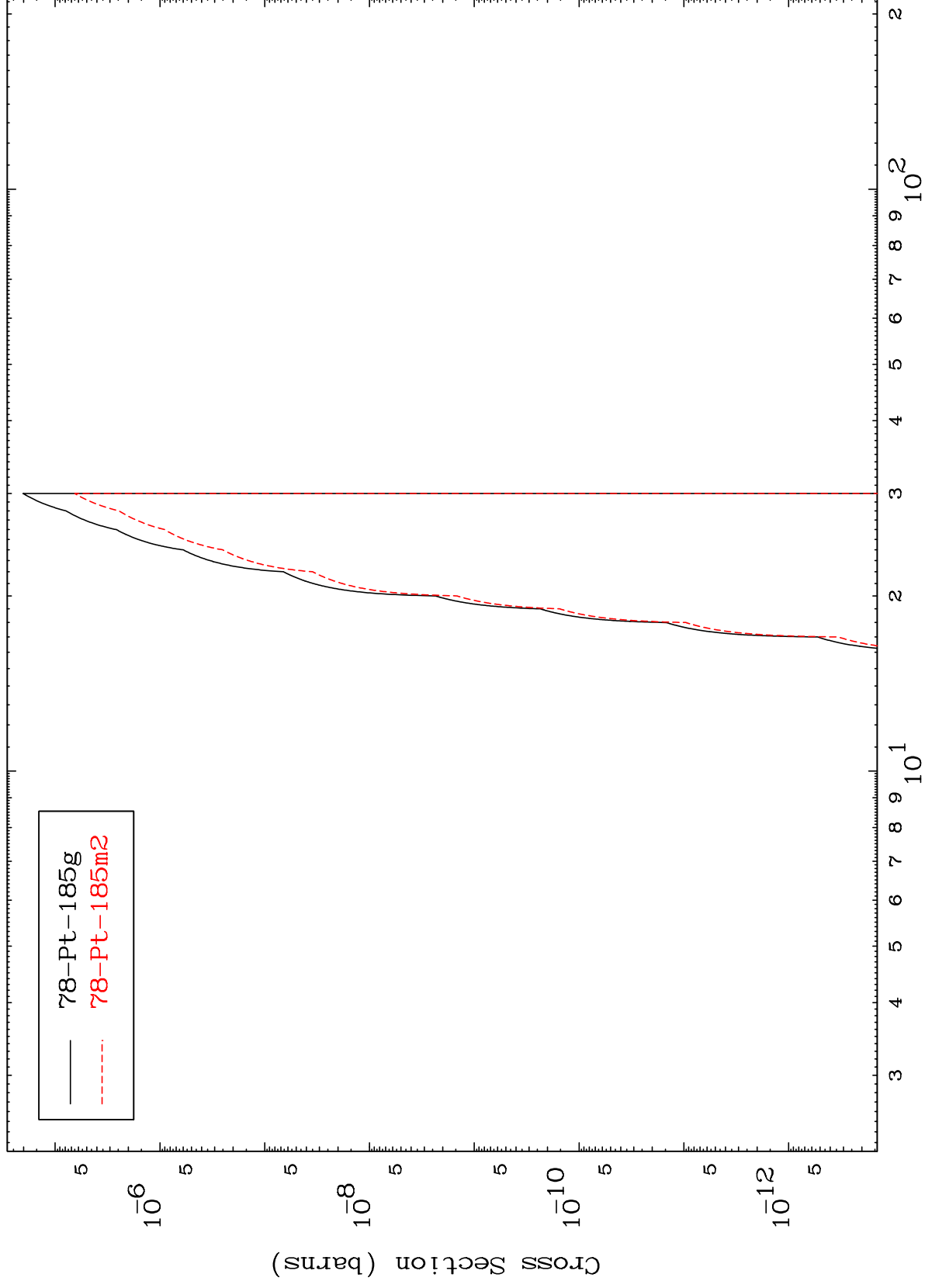


(n,t)
Radionuclide Production Cross Section





(n,p) α
Radionuclide Production Cross Section



(n,p) d
Radionuclide Production Cross Section

