

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

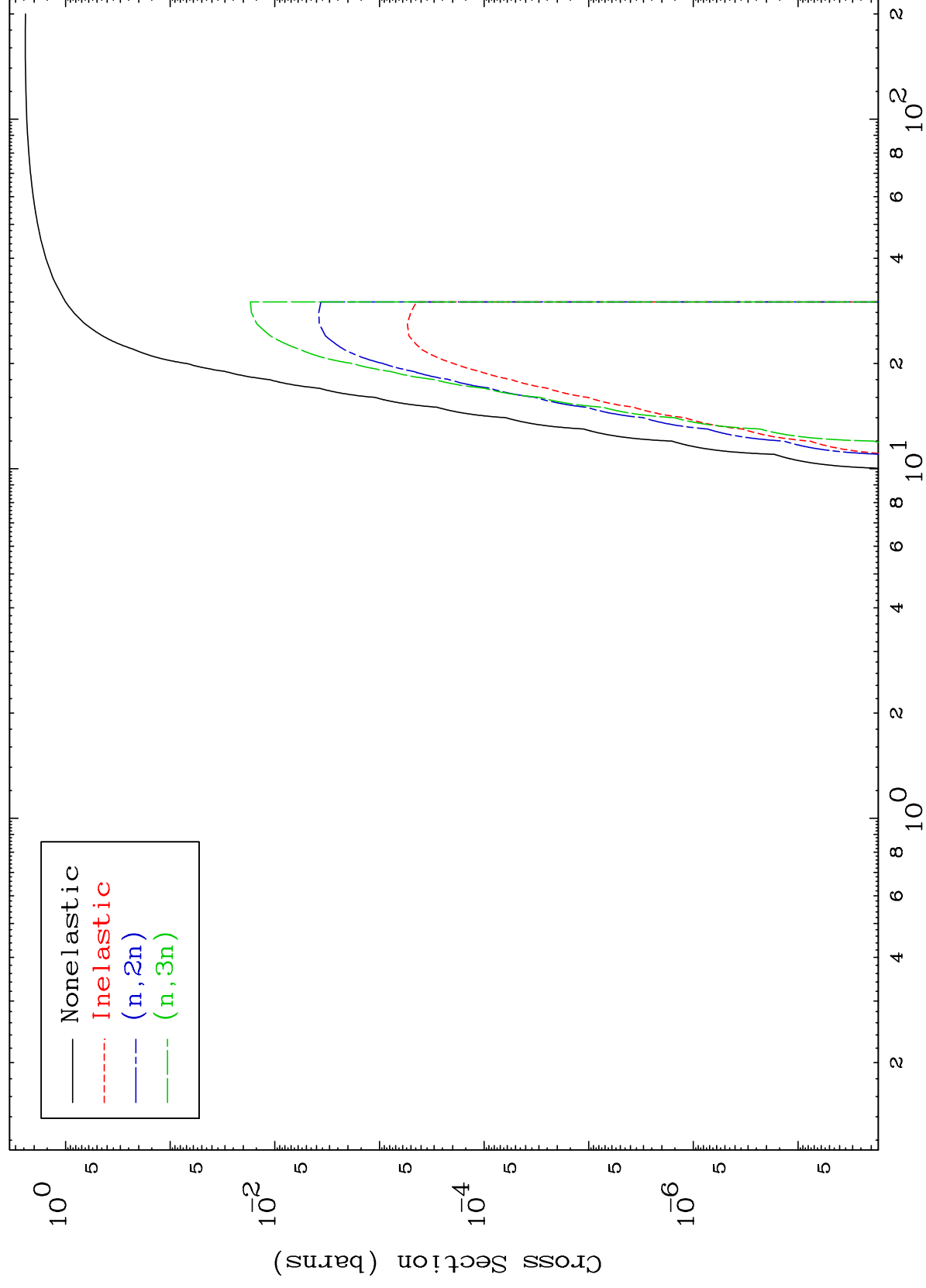
Press Mouse Button to Start

MAT 7934

He-3 Major

0 Kelvin Cross Sections

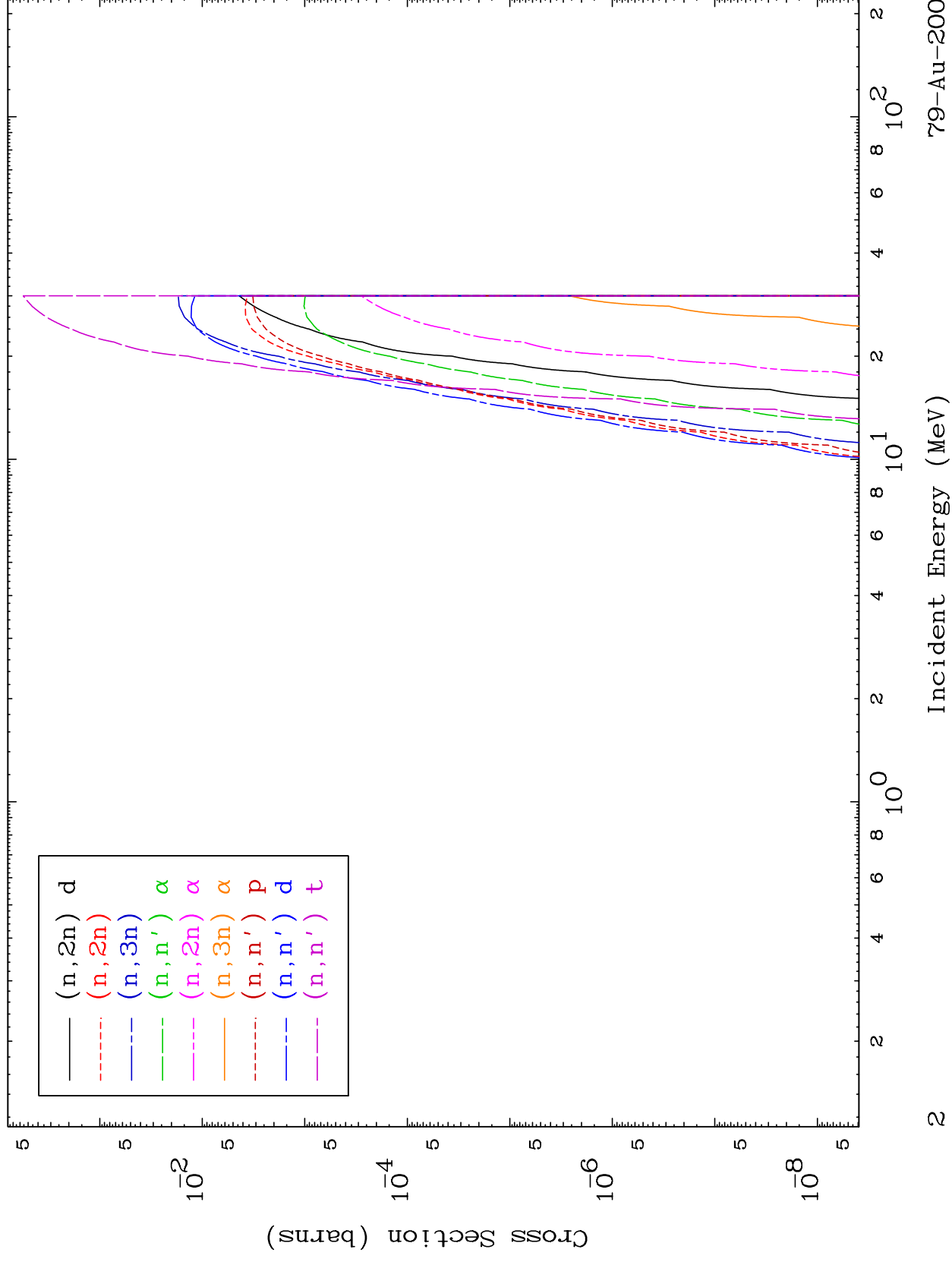
79-Au-200

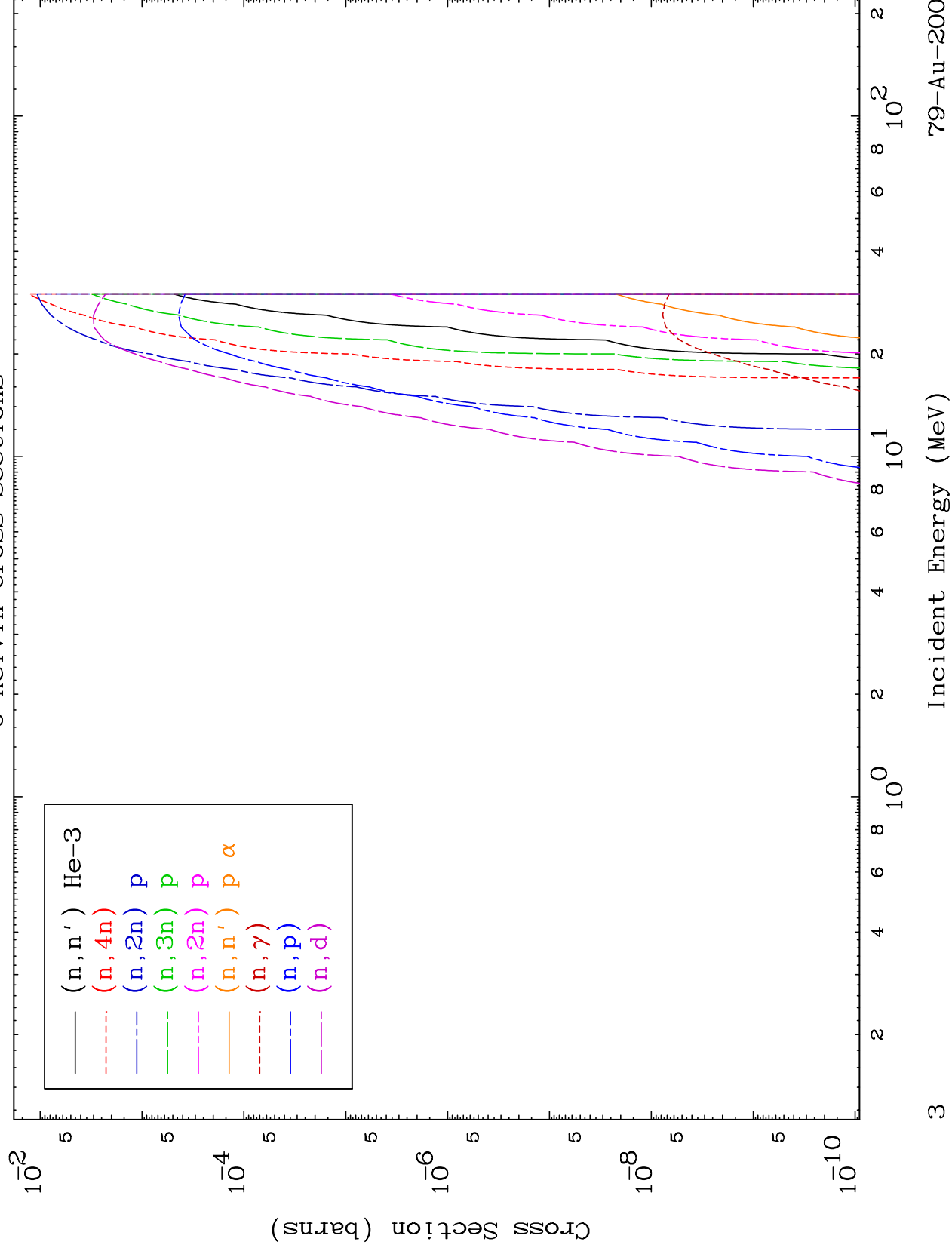


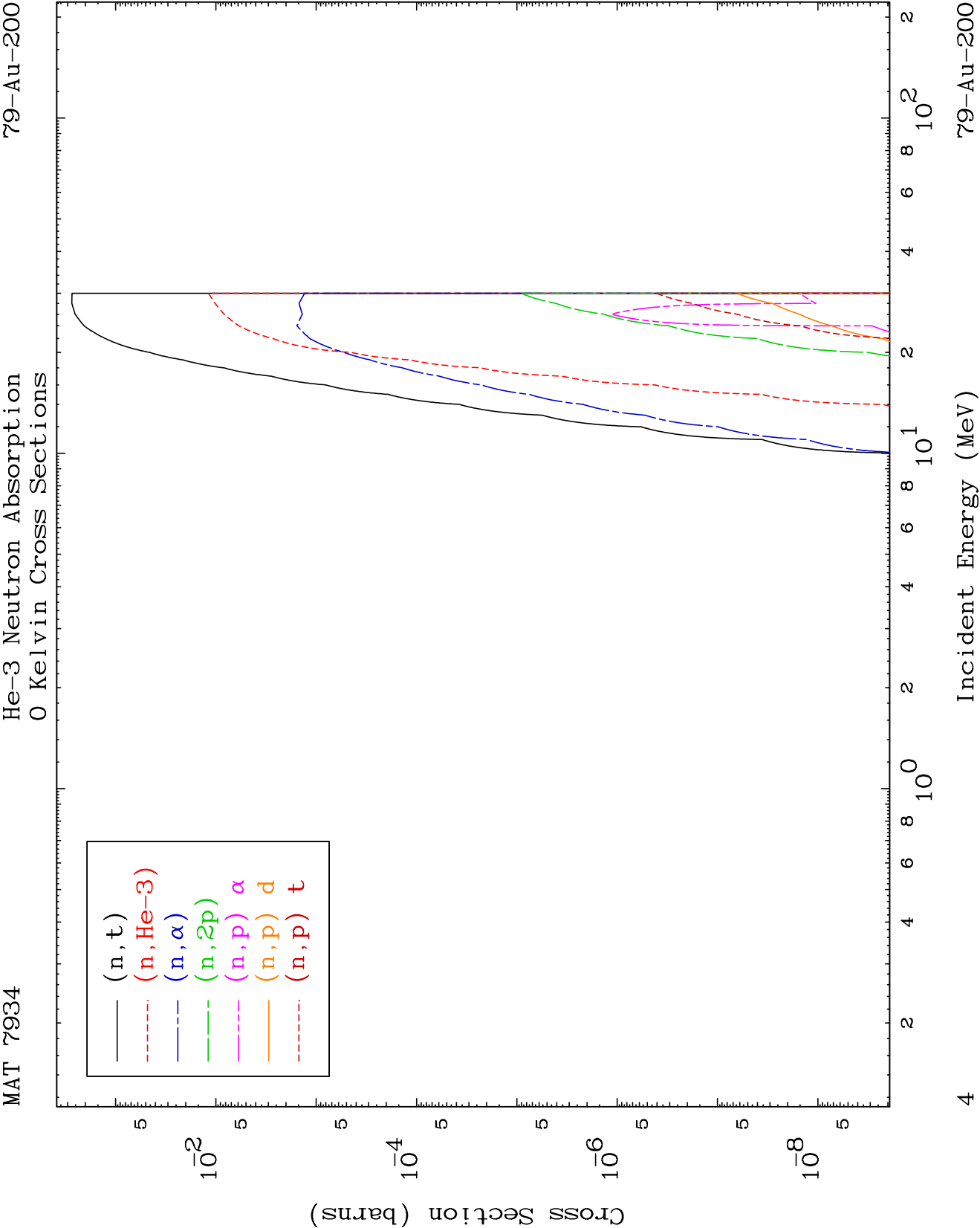
MAT 7934

He-3 Neutron Absorption
0 Kelvin Cross Sections

79-Au-200



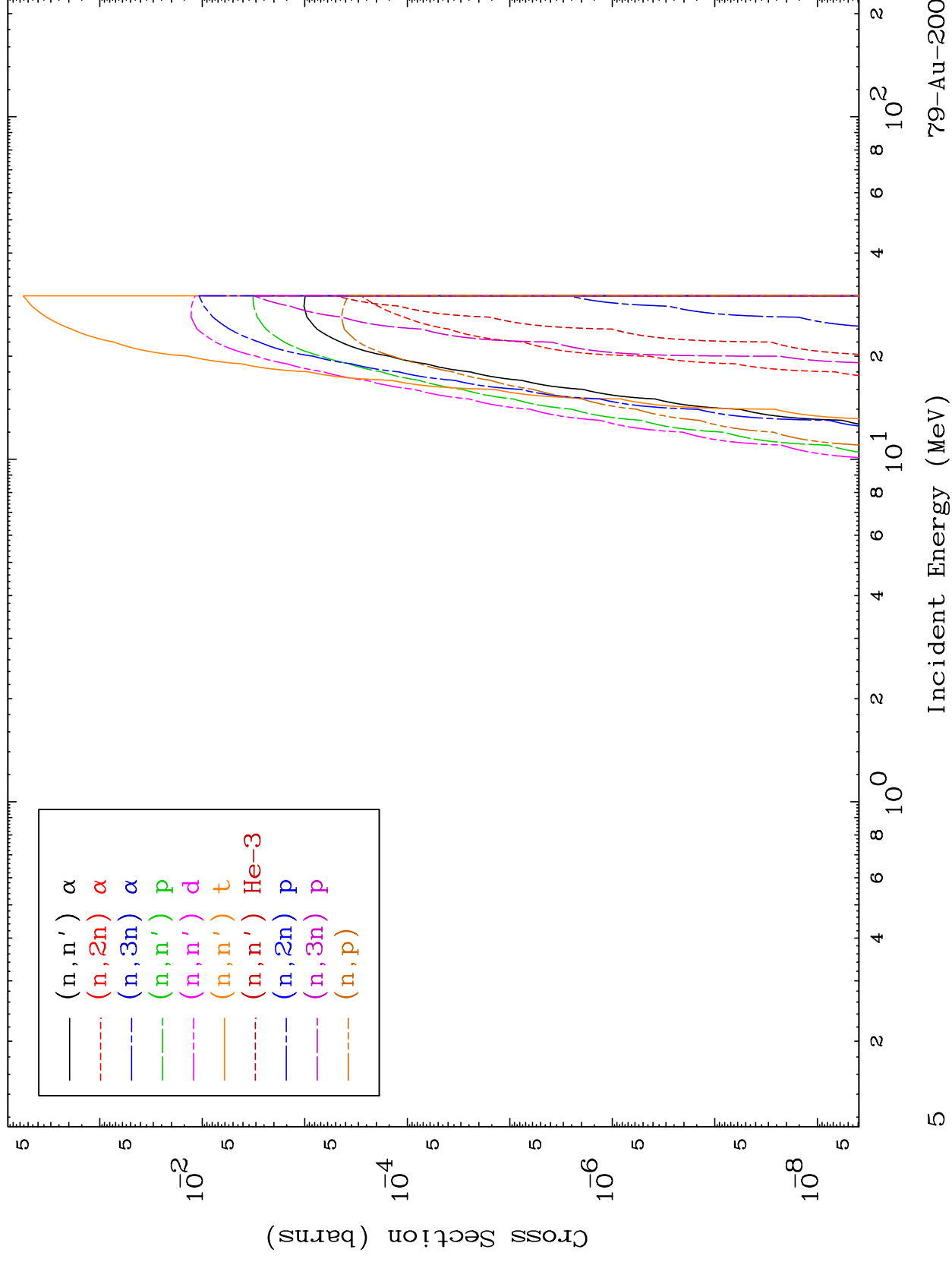


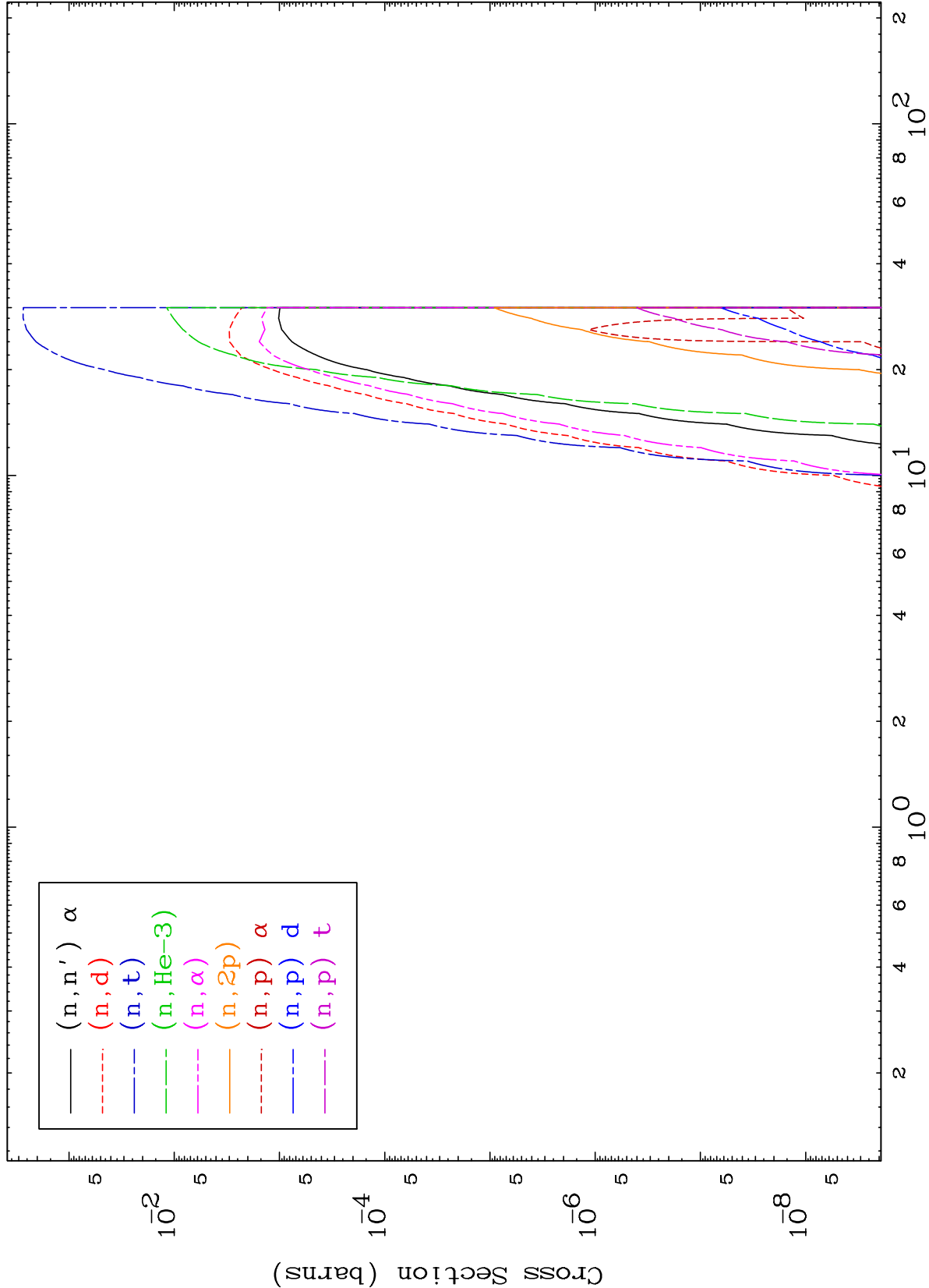


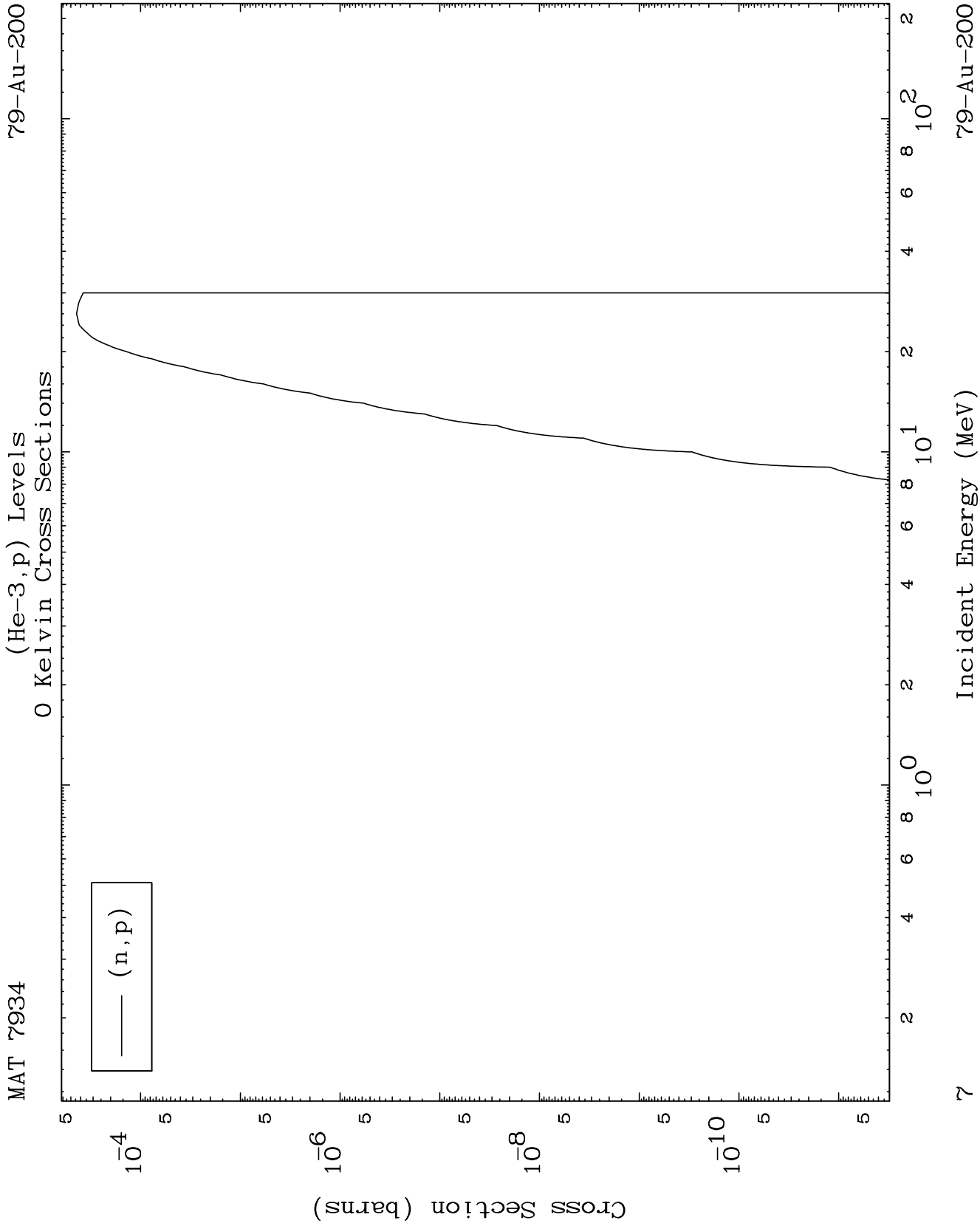
MAT 7934

He-3 Charged Particle 0 Kelvin Cross Sections

79-Au-200



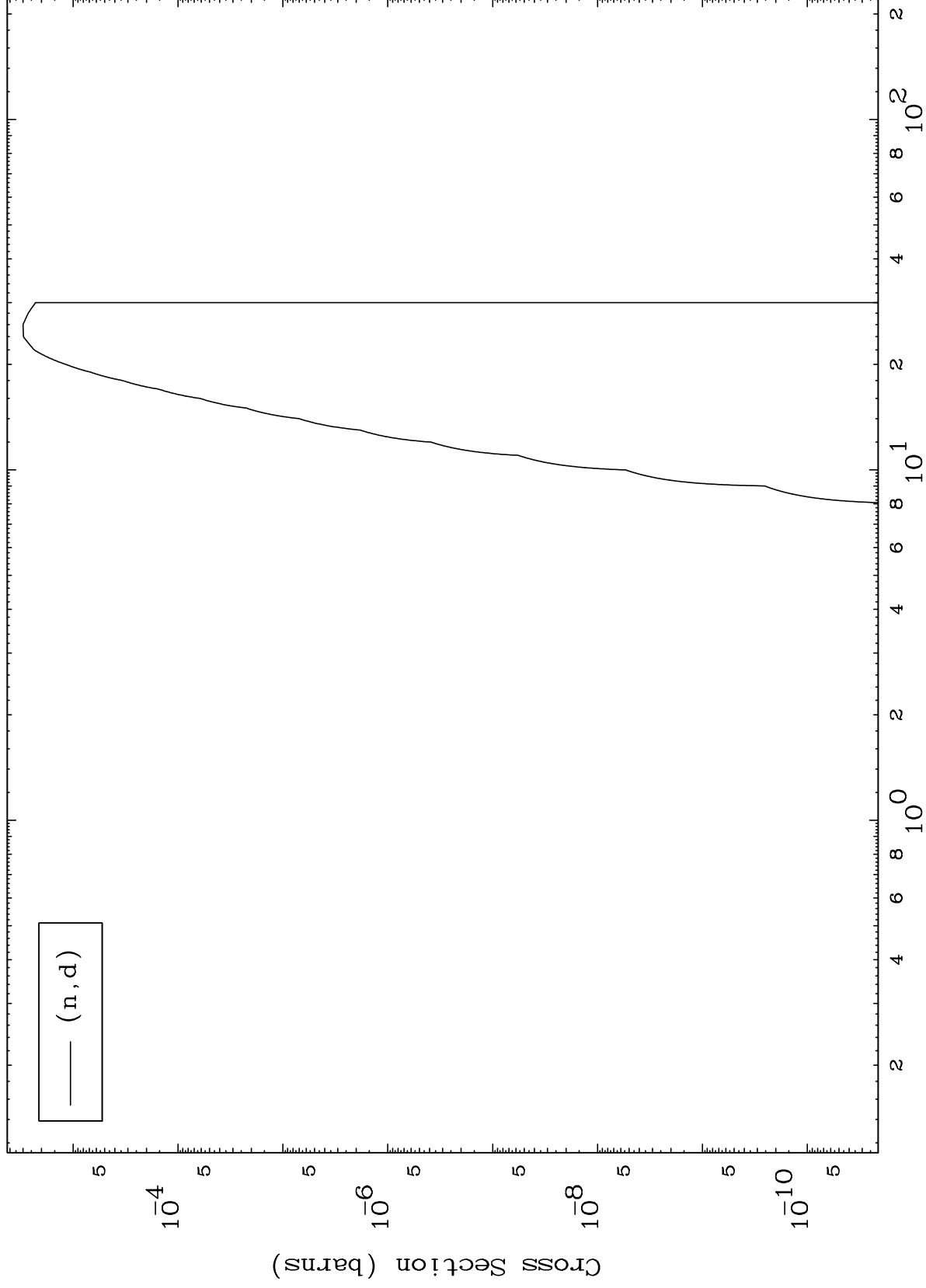




MAT 7934

79-Au-200

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



8

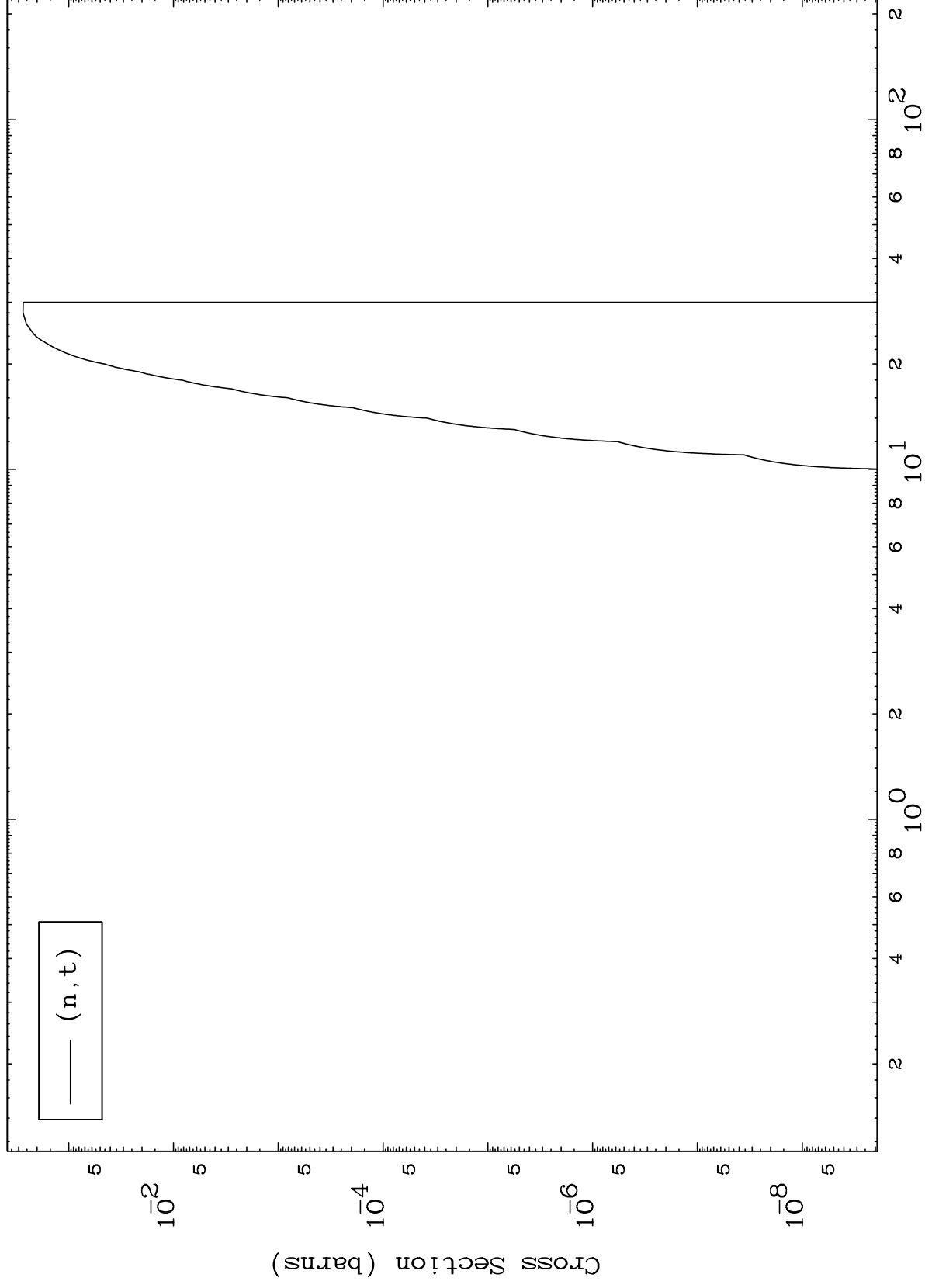
79-Au-200

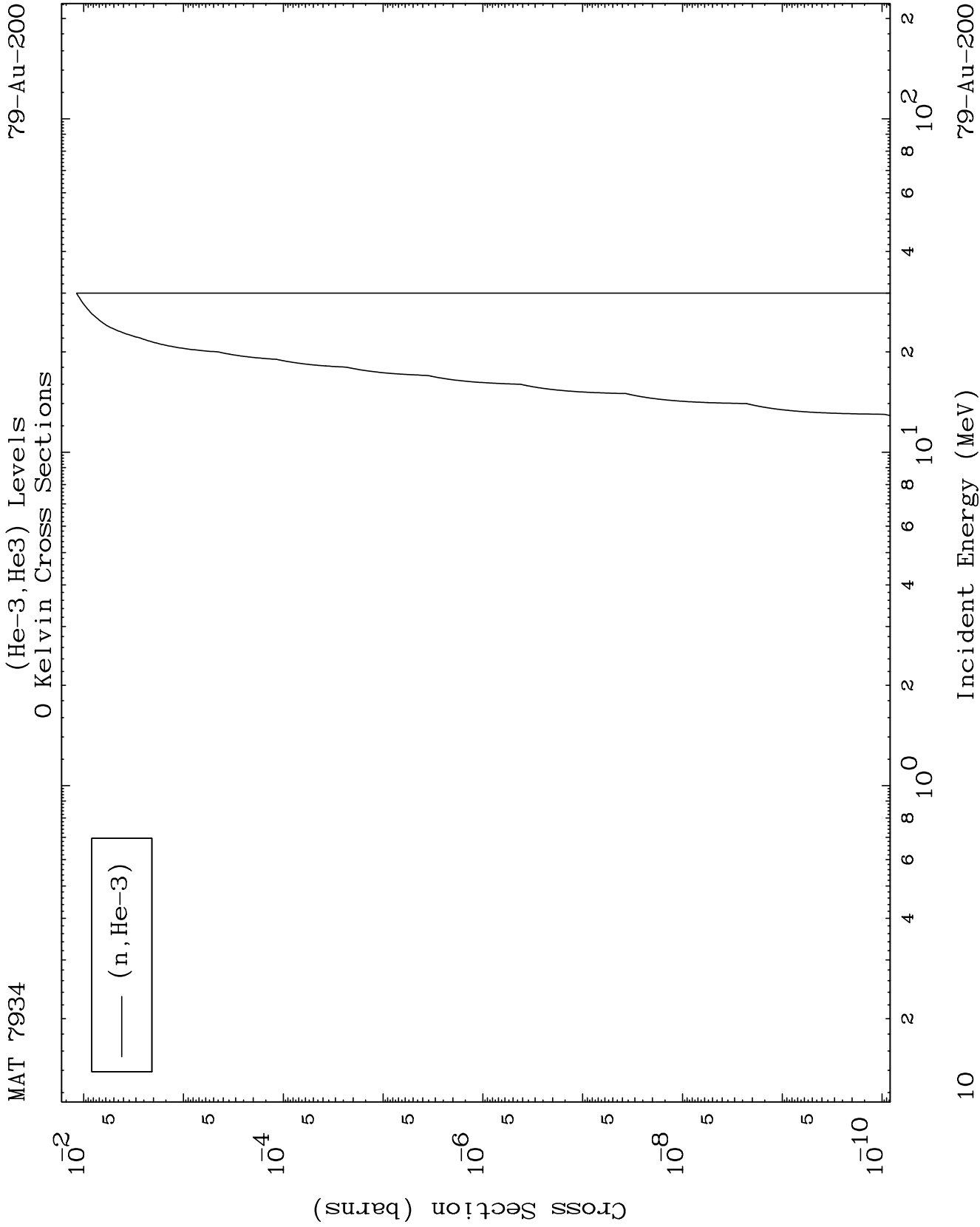
MAT 7934

(He-3,t) Levels

79-Au-200

0 Kelvin Cross Sections

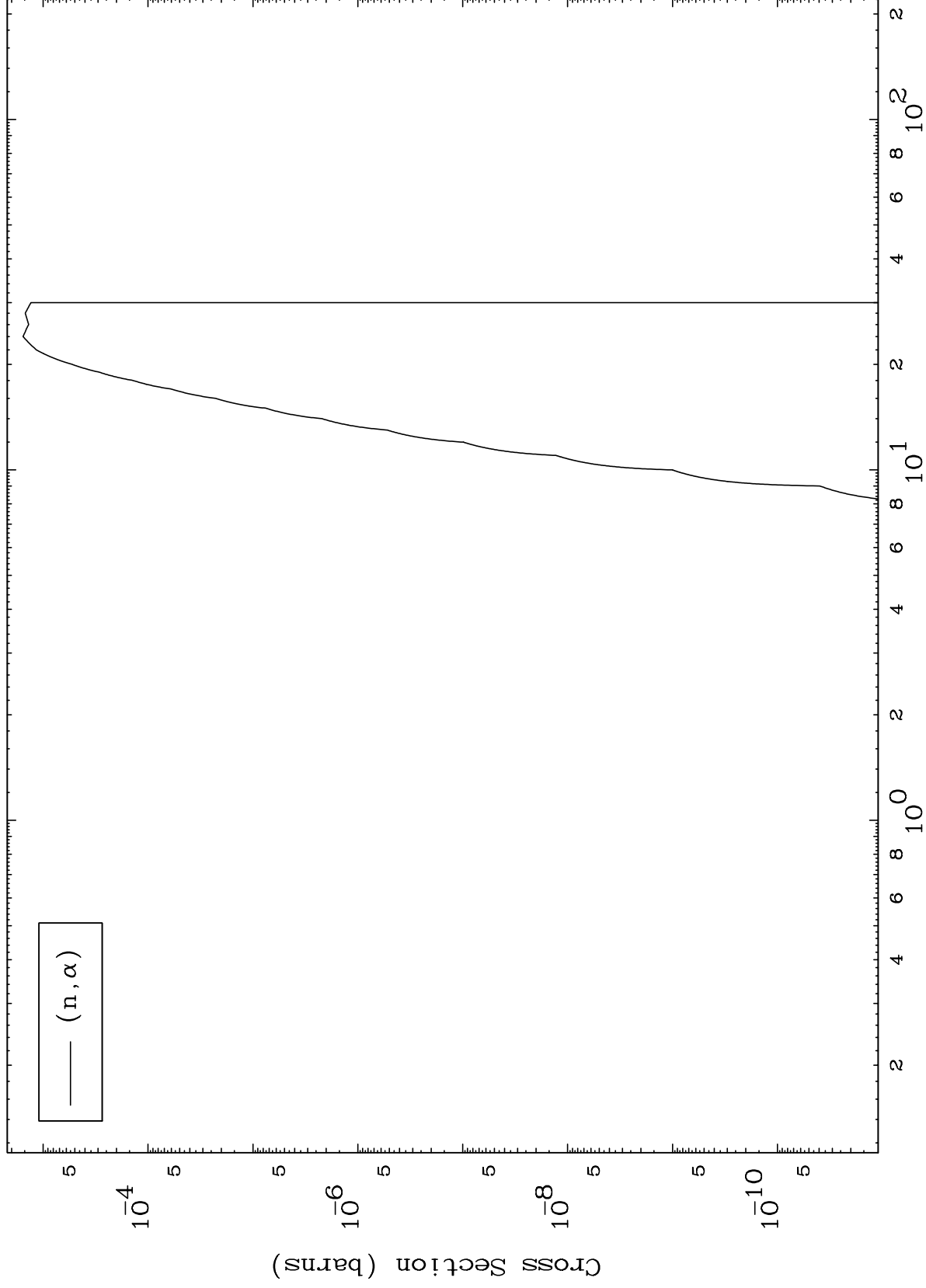




MAT 7934

79-Au-200

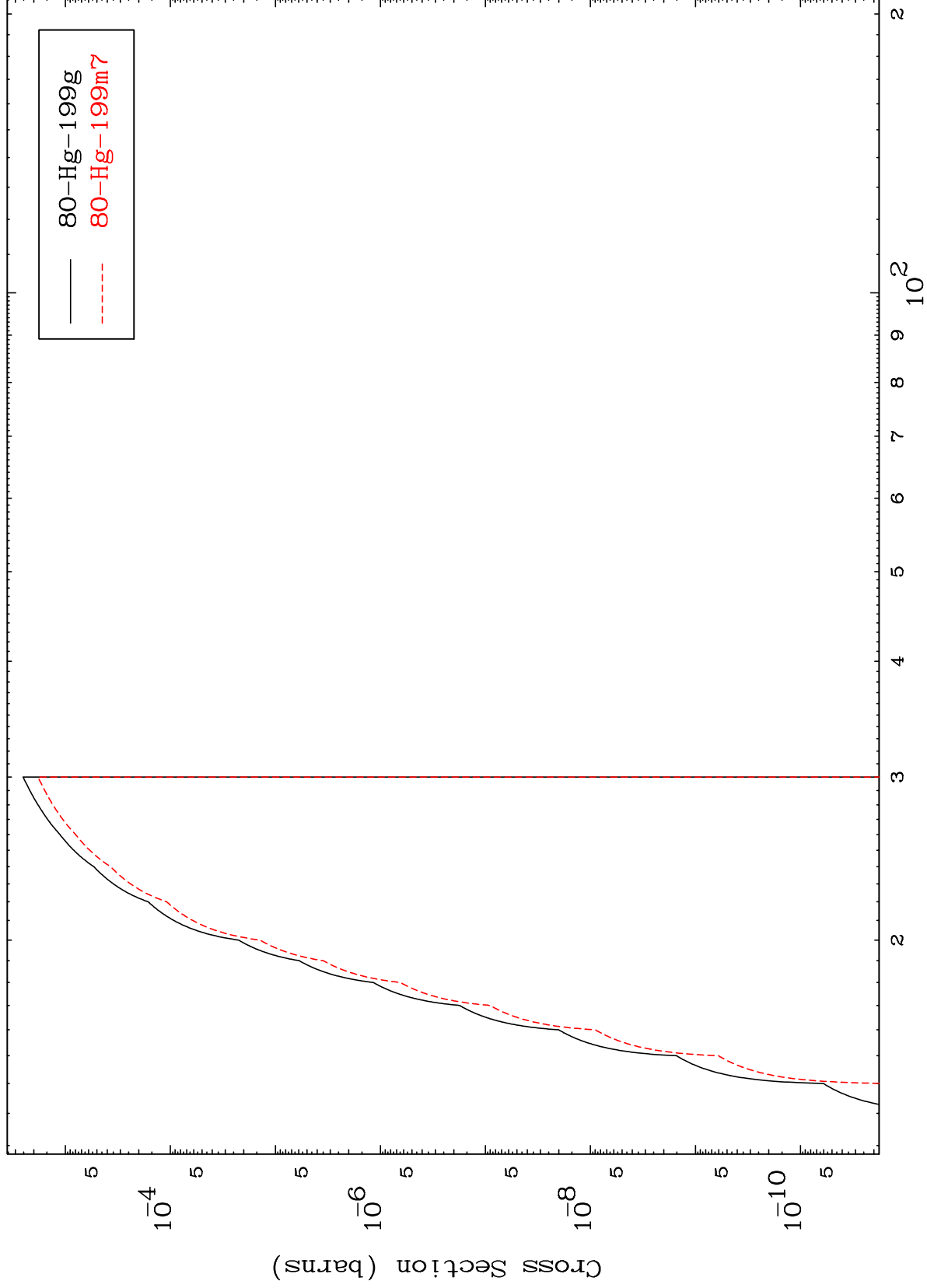
(He-3, α) Levels
0 Kelvin Cross Sections



MAT 7934

79-Au-200

(n,2n) d
Radionuclide Production Cross Section



79-Au-200

Incident Energy (MeV)

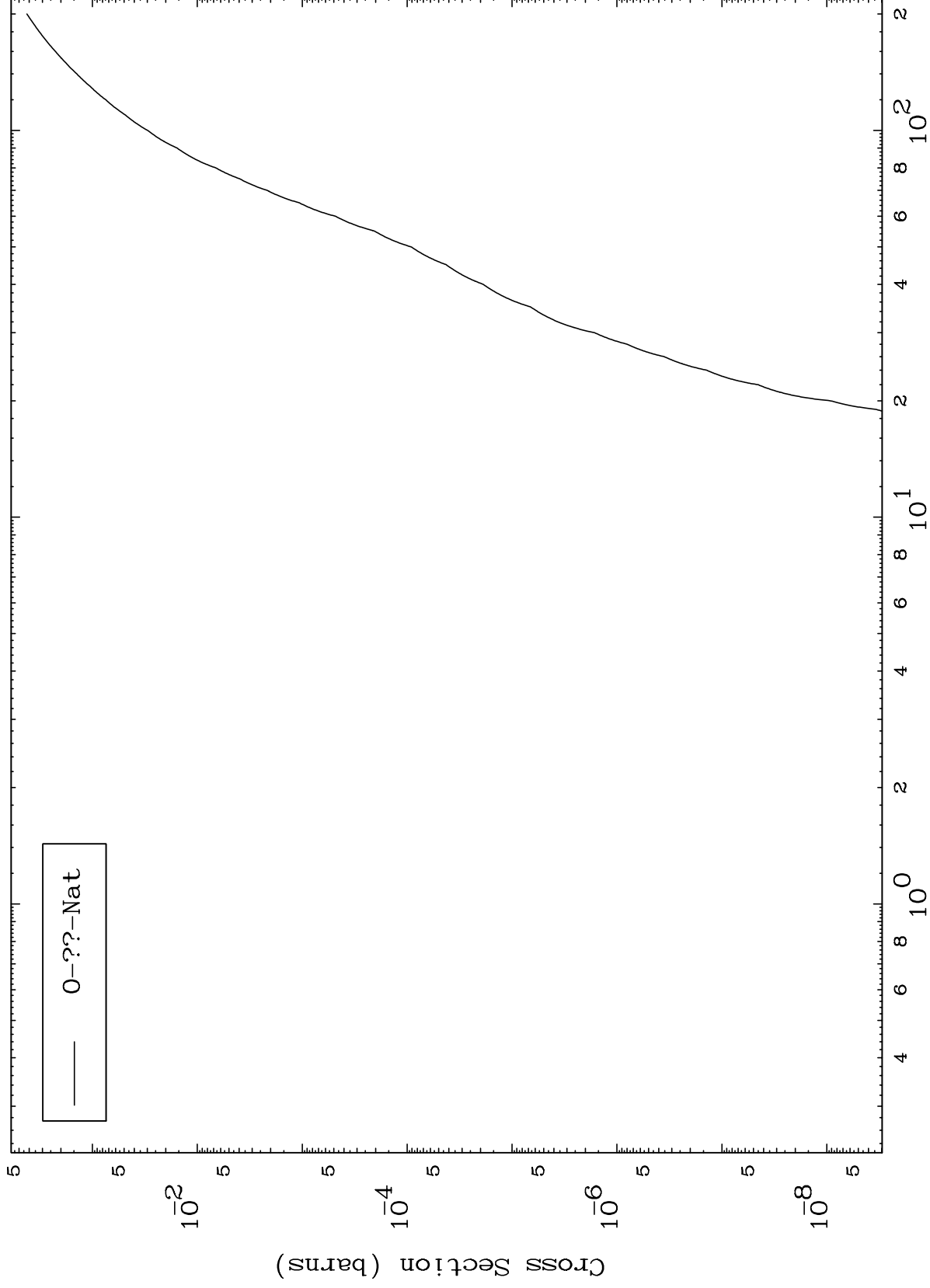
12

MAT 7934

Fission

⁷⁹Au-200

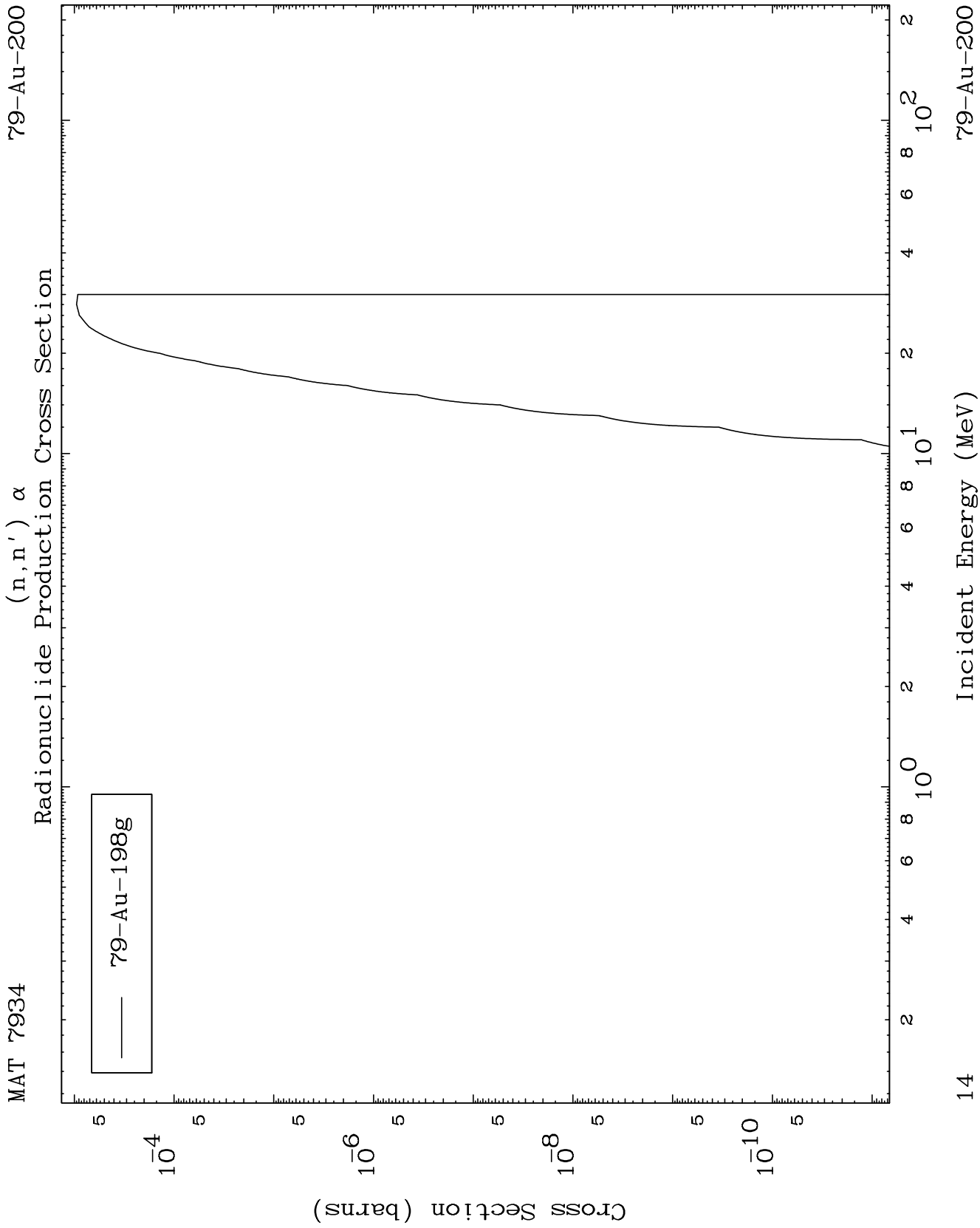
Radionuclide Production Cross Section

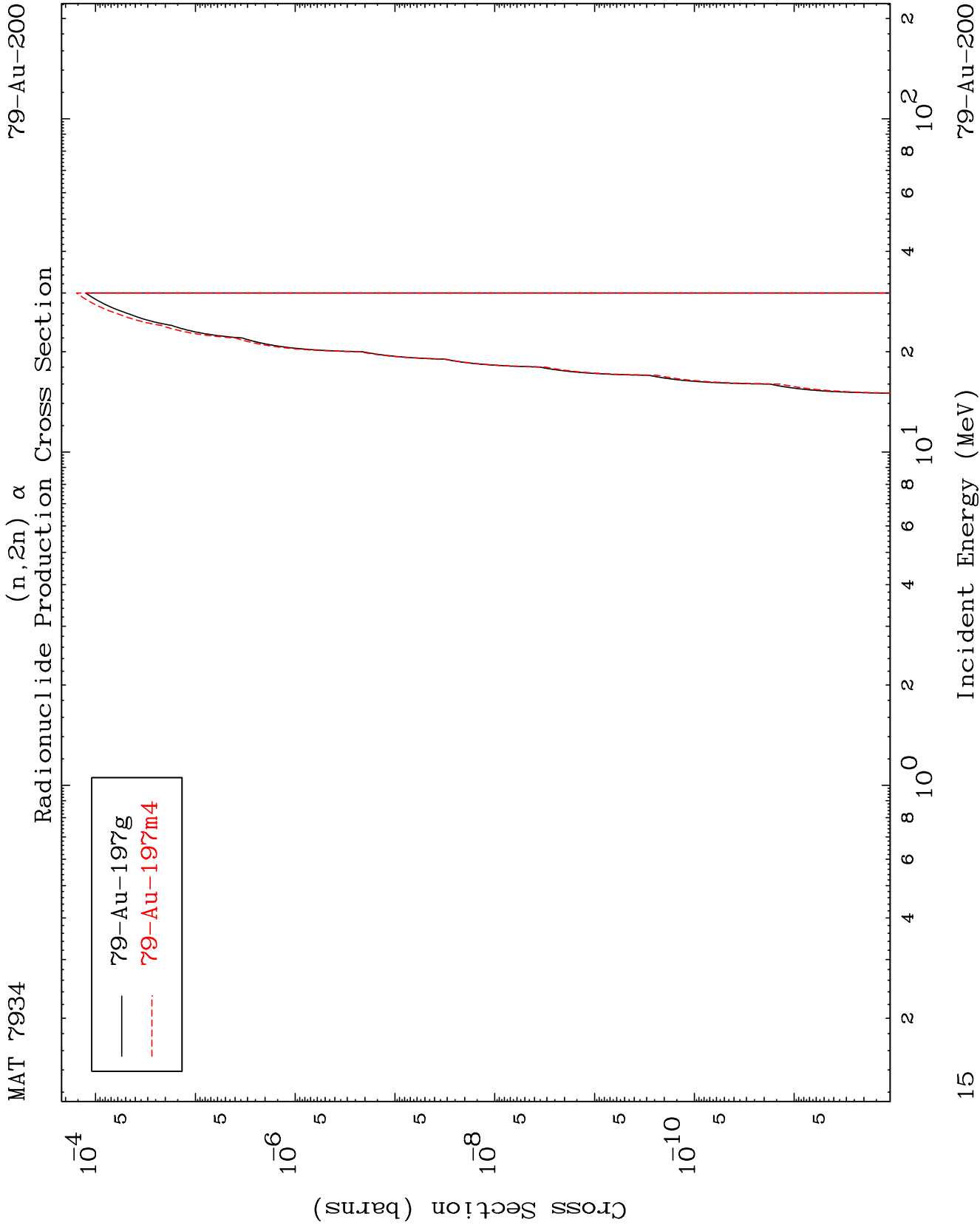


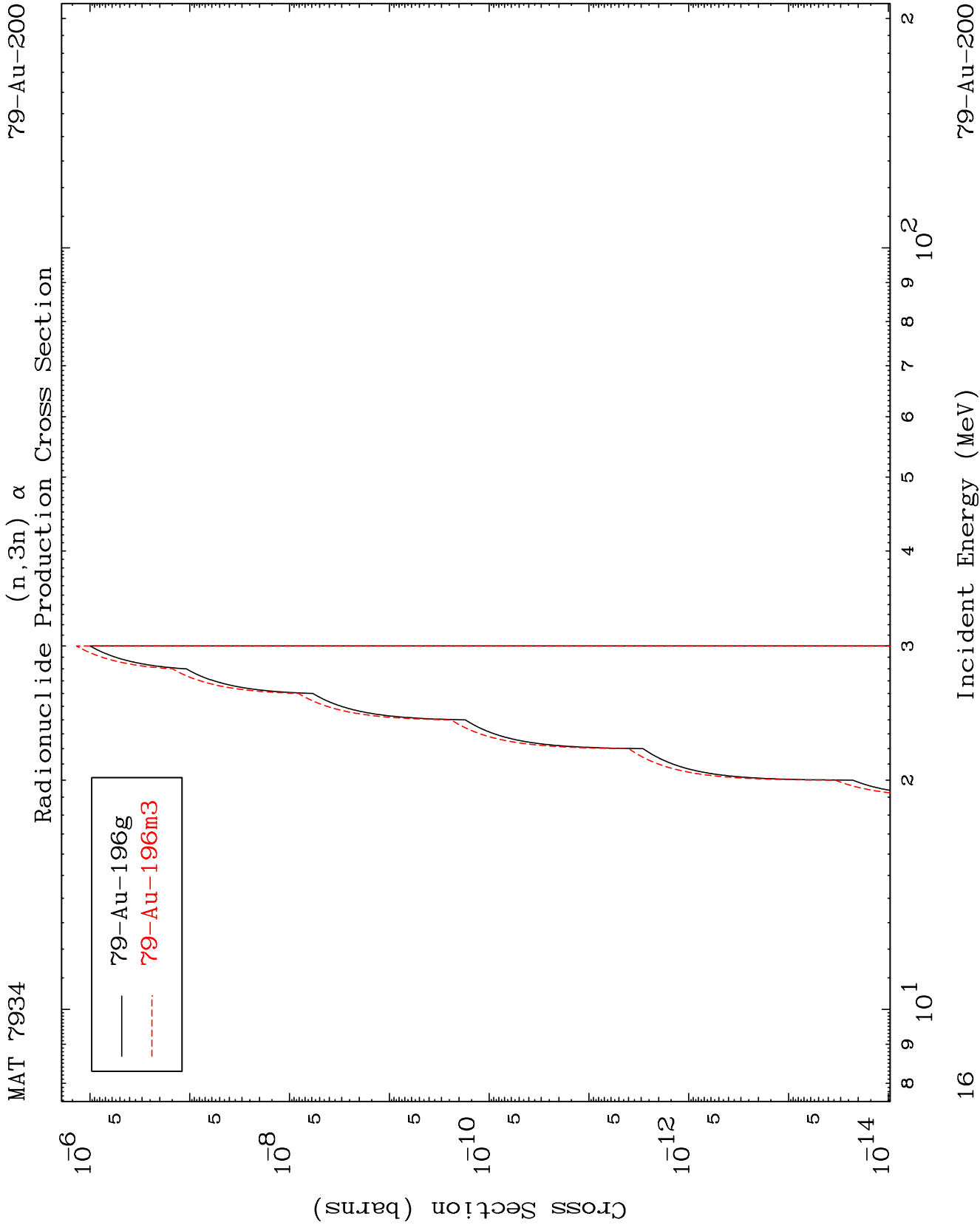
13

Incident Energy (MeV)

⁷⁹Au-200





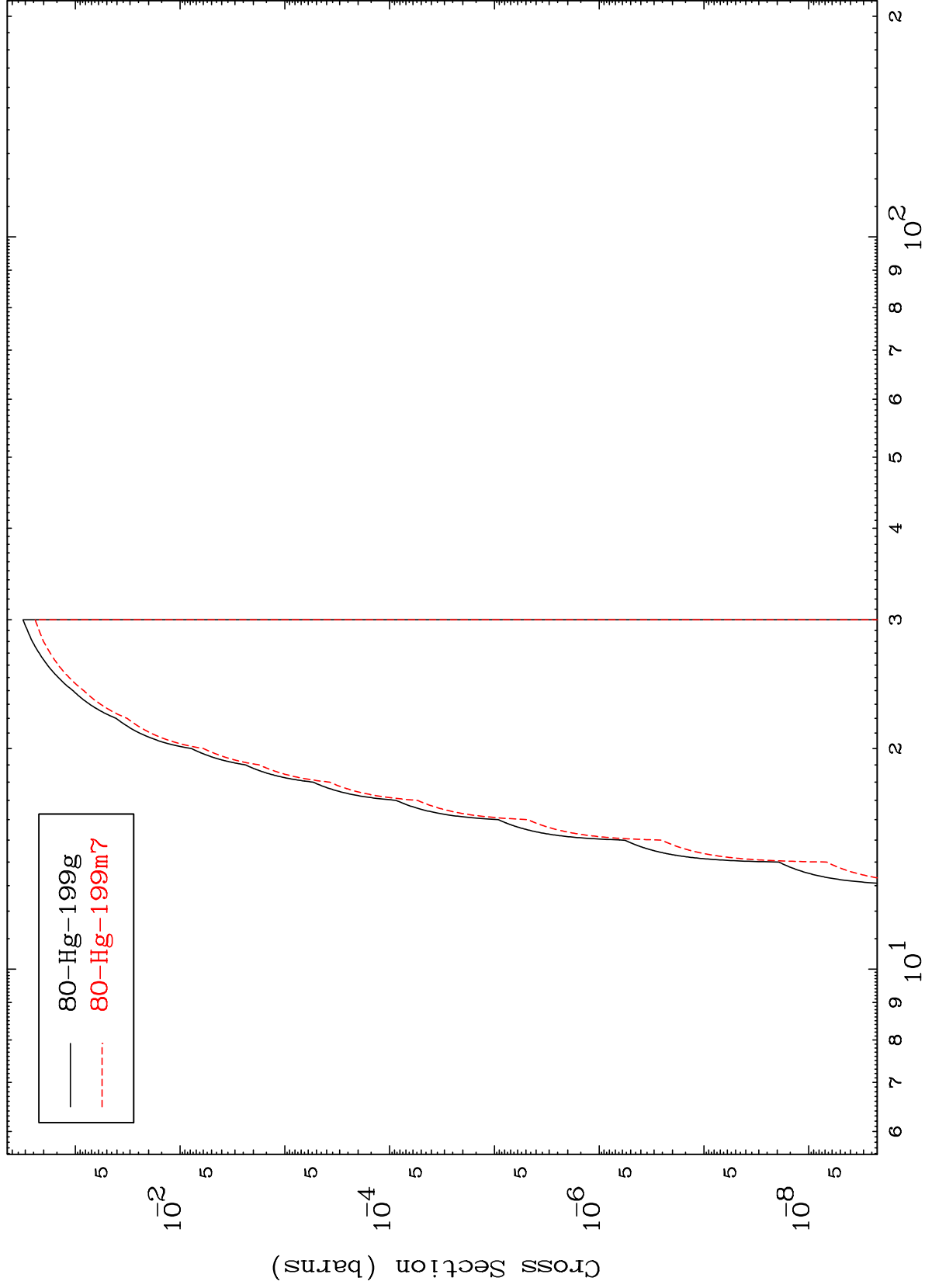


MAT 7934

(n,n') t

79-Au-200

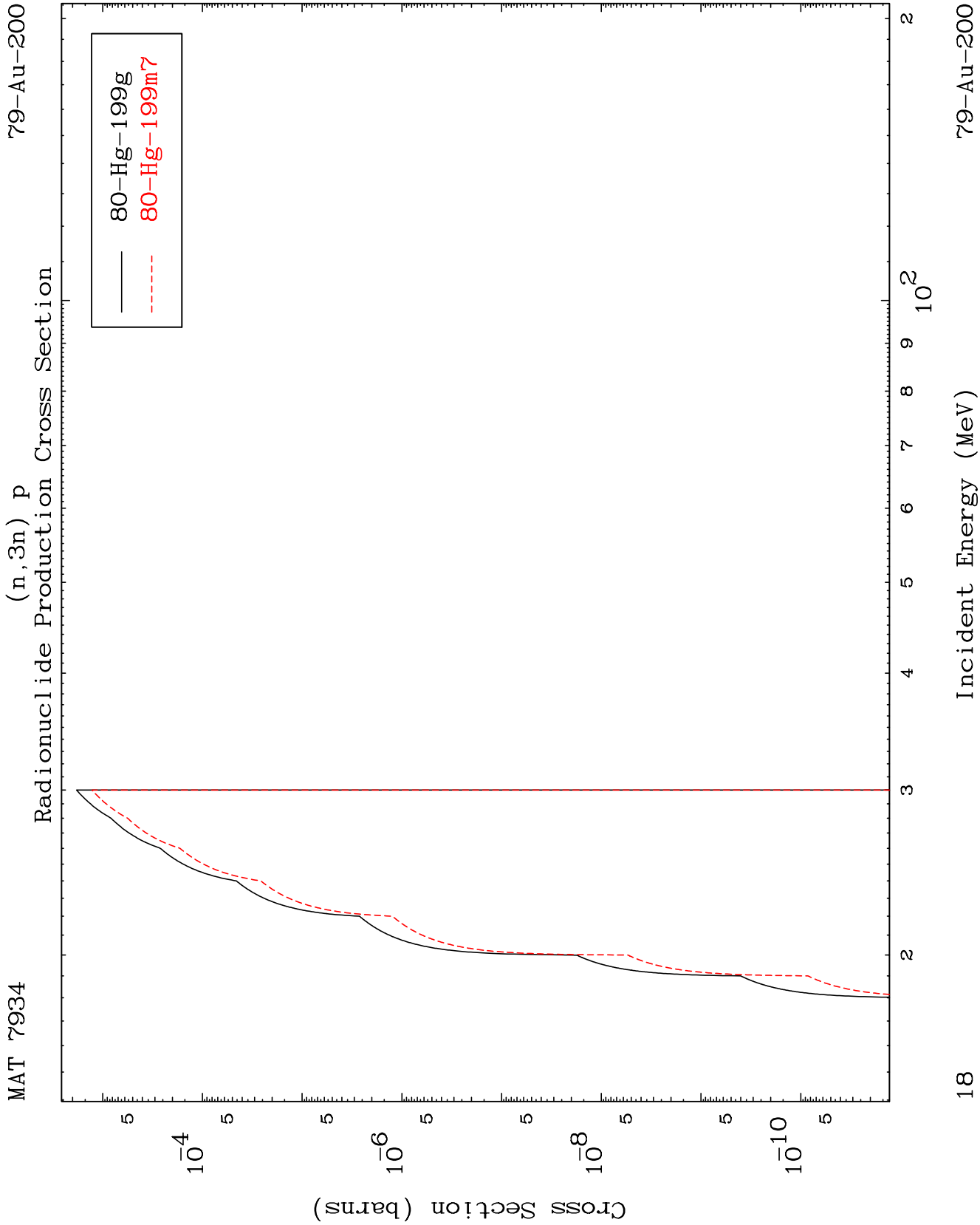
Radionuclide Production Cross Section



17

Incident Energy (MeV)

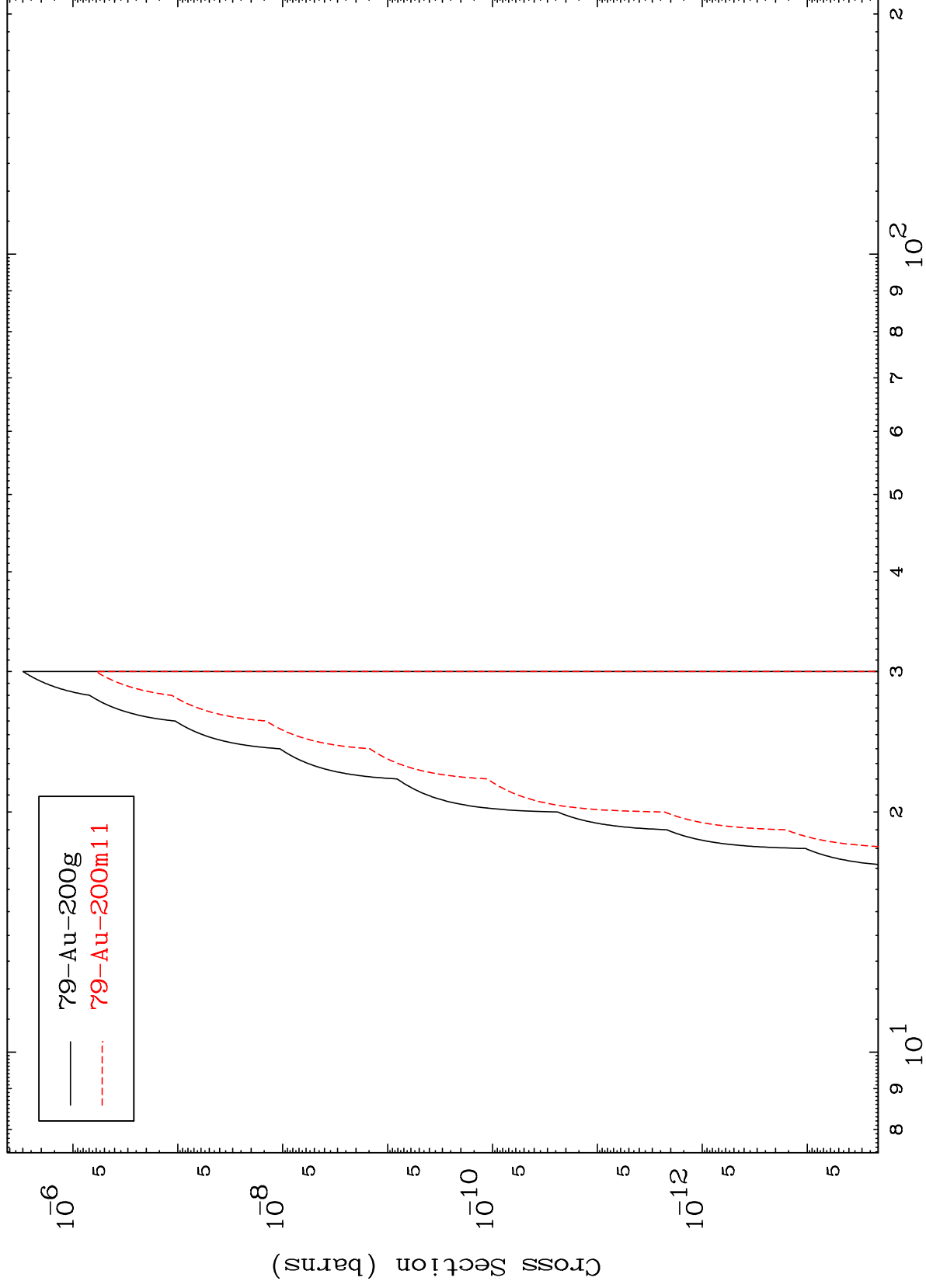
79-Au-200



MAT 7934

79-Au-200

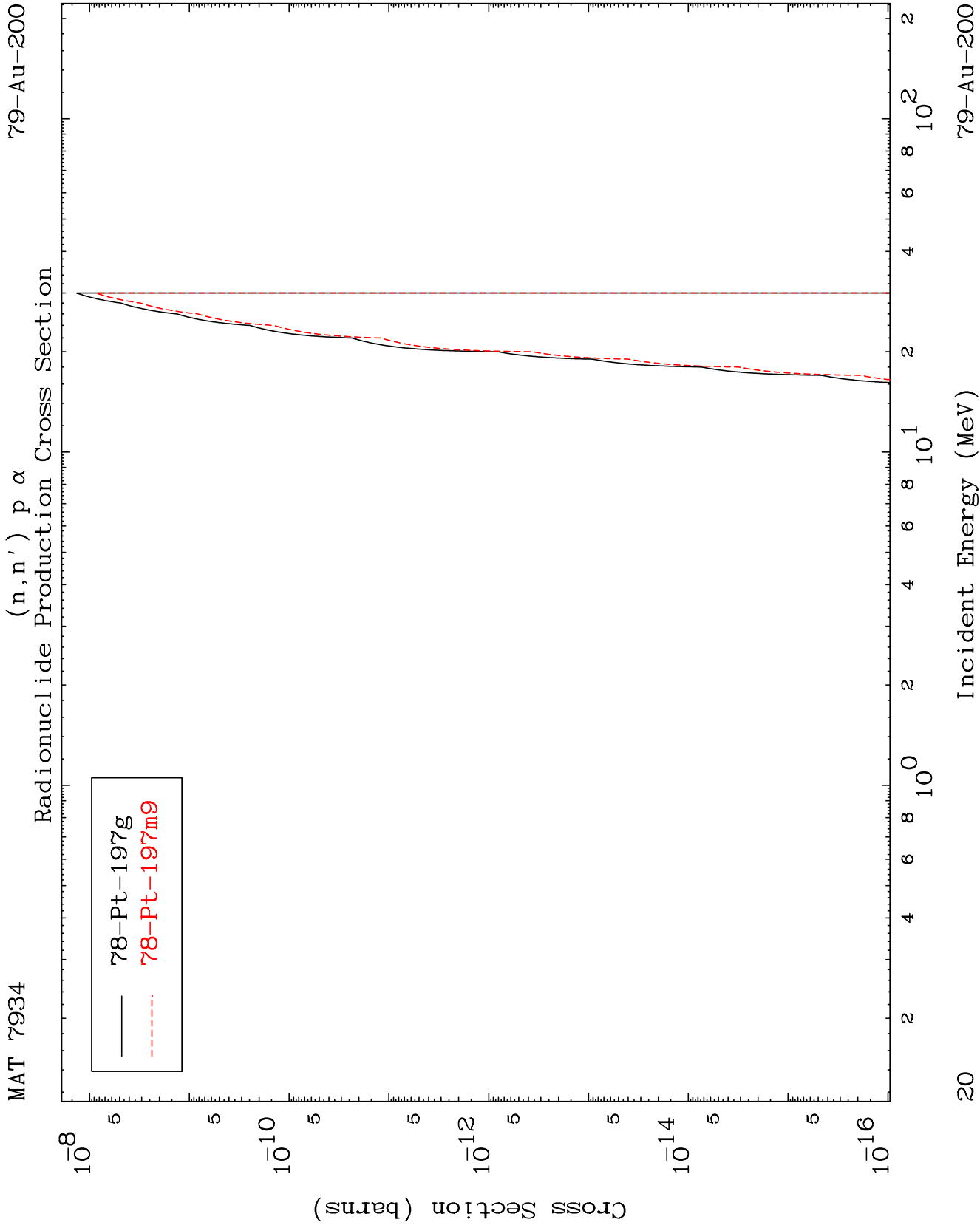
(n,2n) p
Radionuclide Production Cross Section

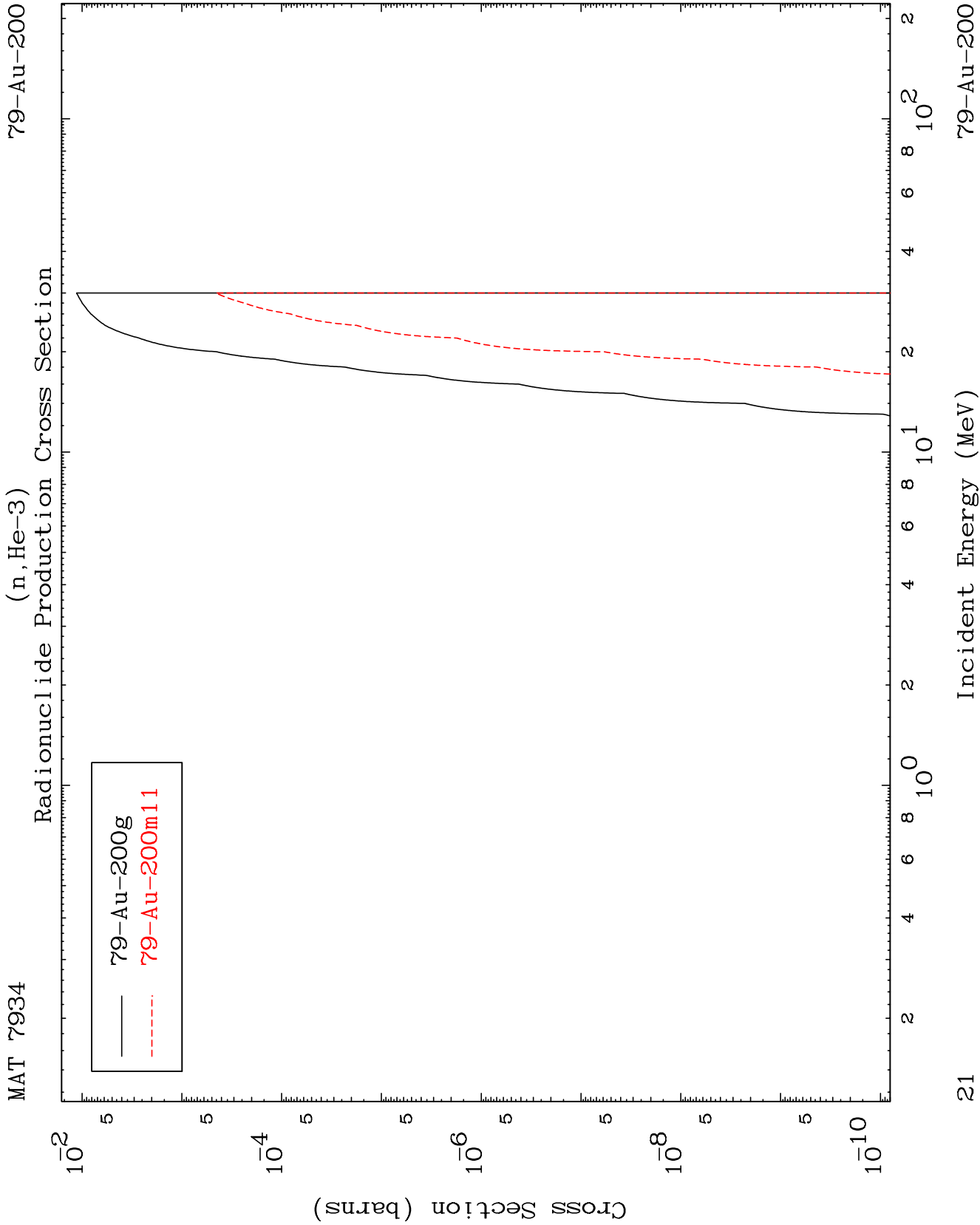


79-Au-200

Incident Energy (MeV)

19

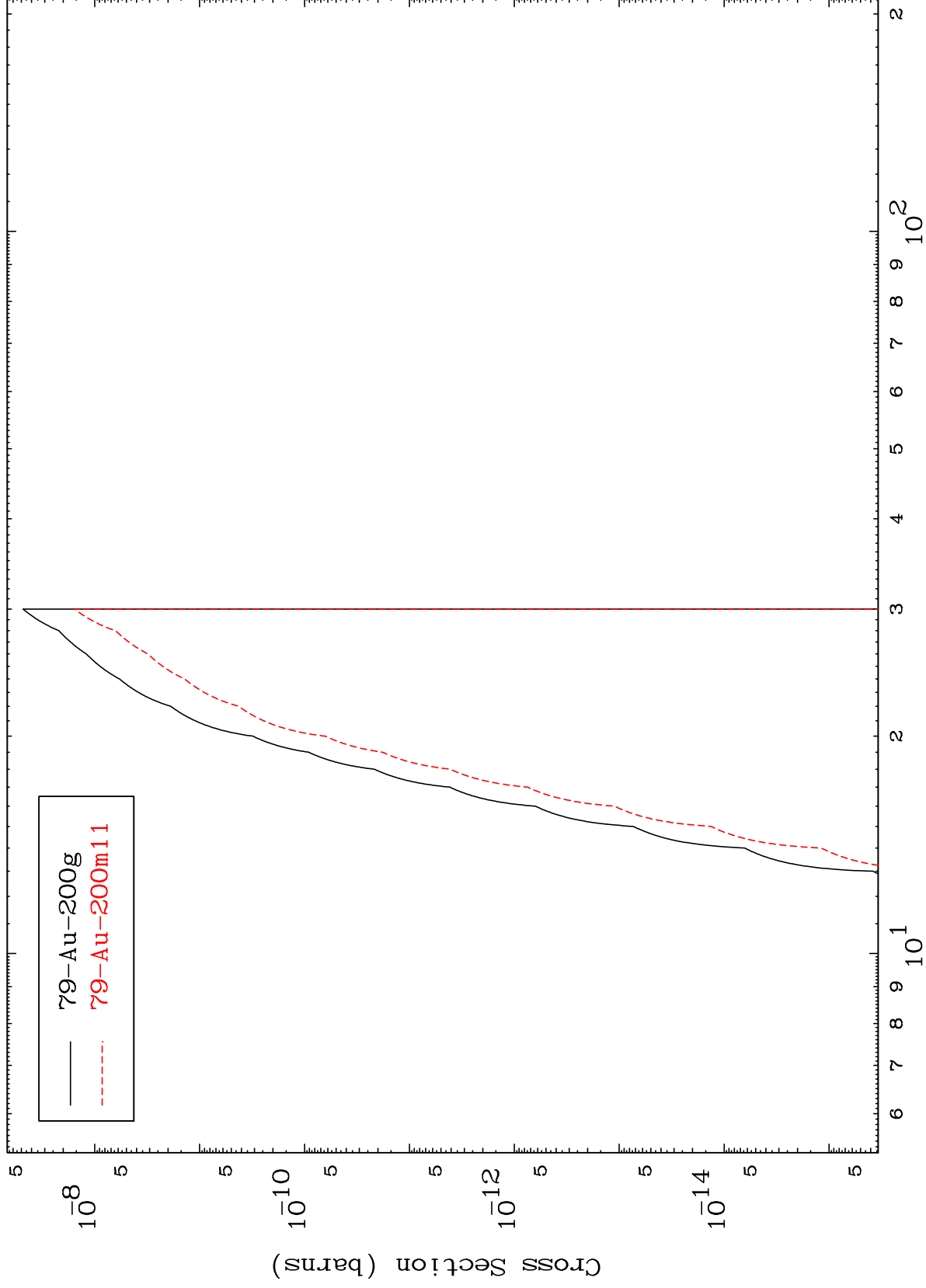




MAT 7934

79-Au-200

(n,p) d
Radionuclide Production Cross Section



22

Incident Energy (MeV)

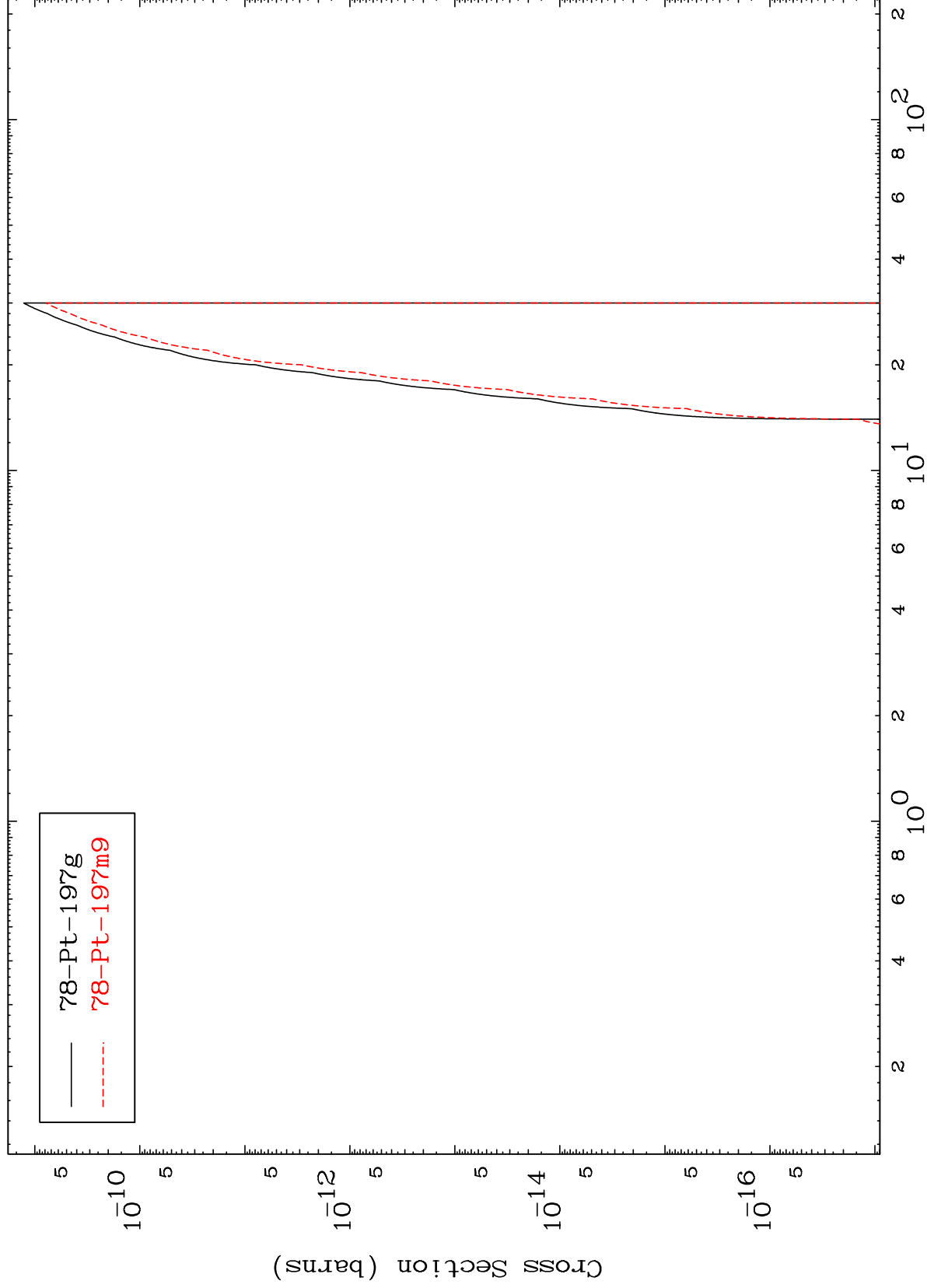
79-Au-200

MAT 7934

(n,d) α

79-Au-200

Radionuclide Production Cross Section



23

Incident Energy (MeV)

79-Au-200