

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

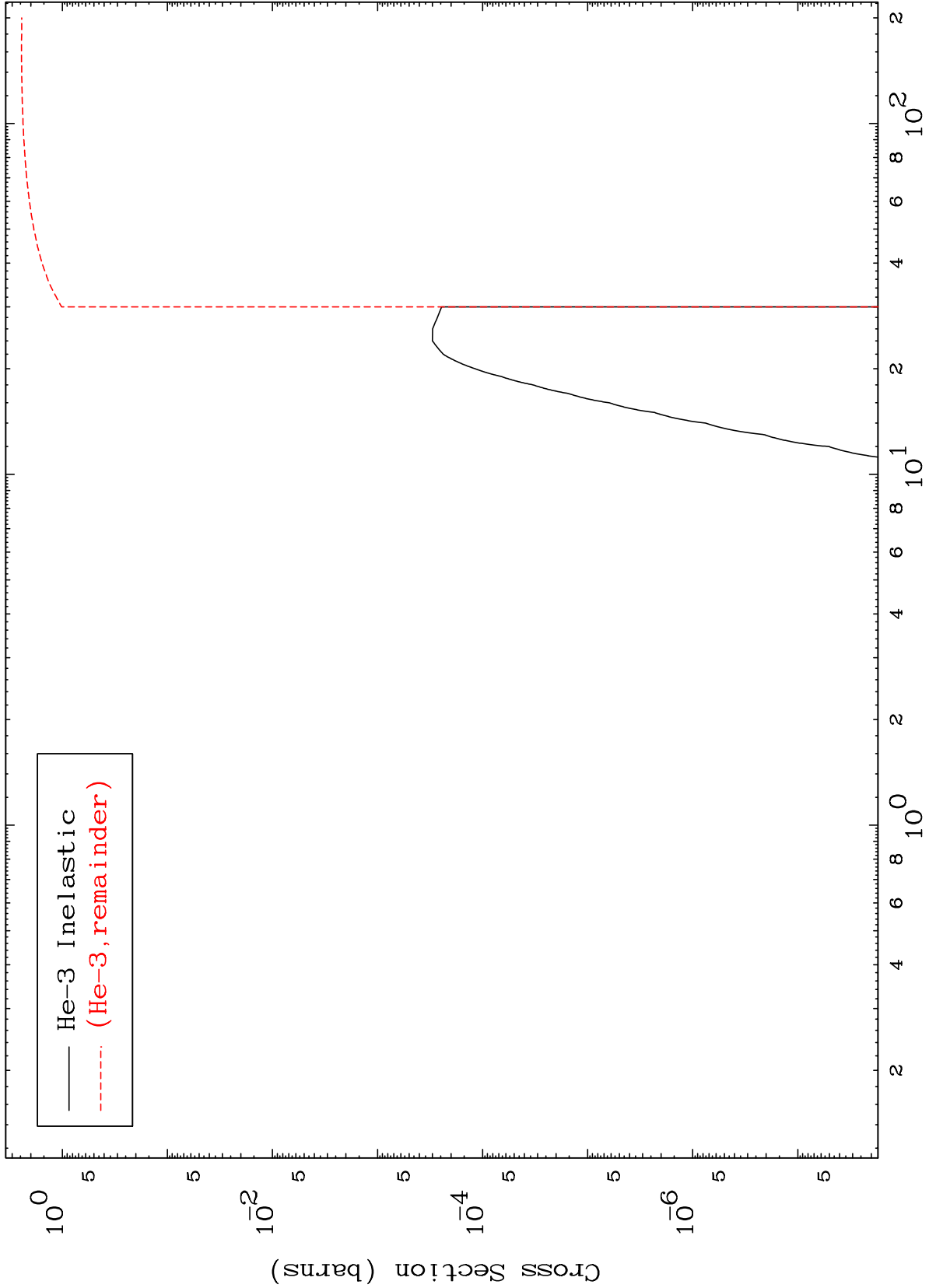
Press Mouse Button to Start

MAT 7943

He-3 Major

79-Au-203

0 Kelvin Cross Sections

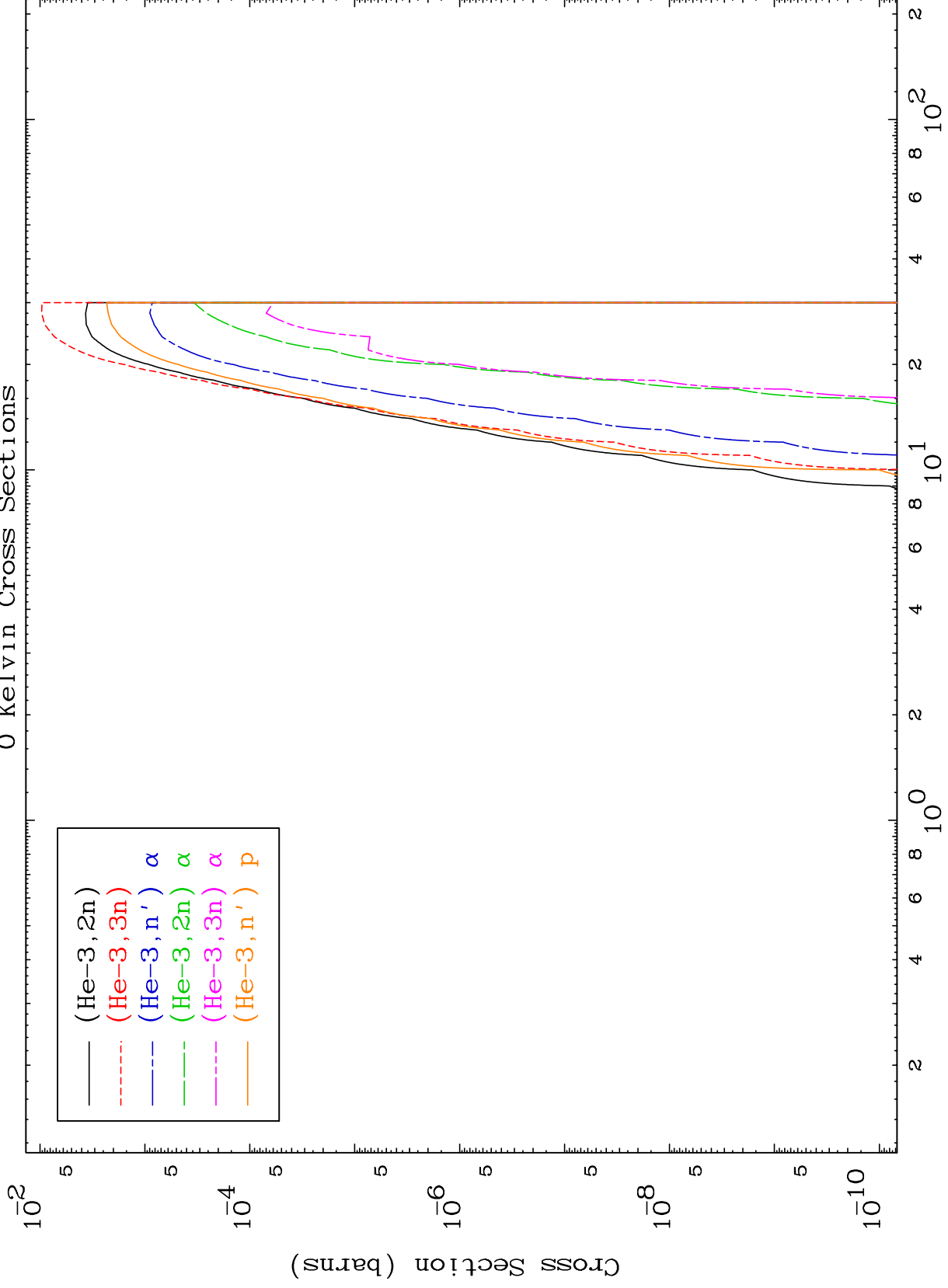


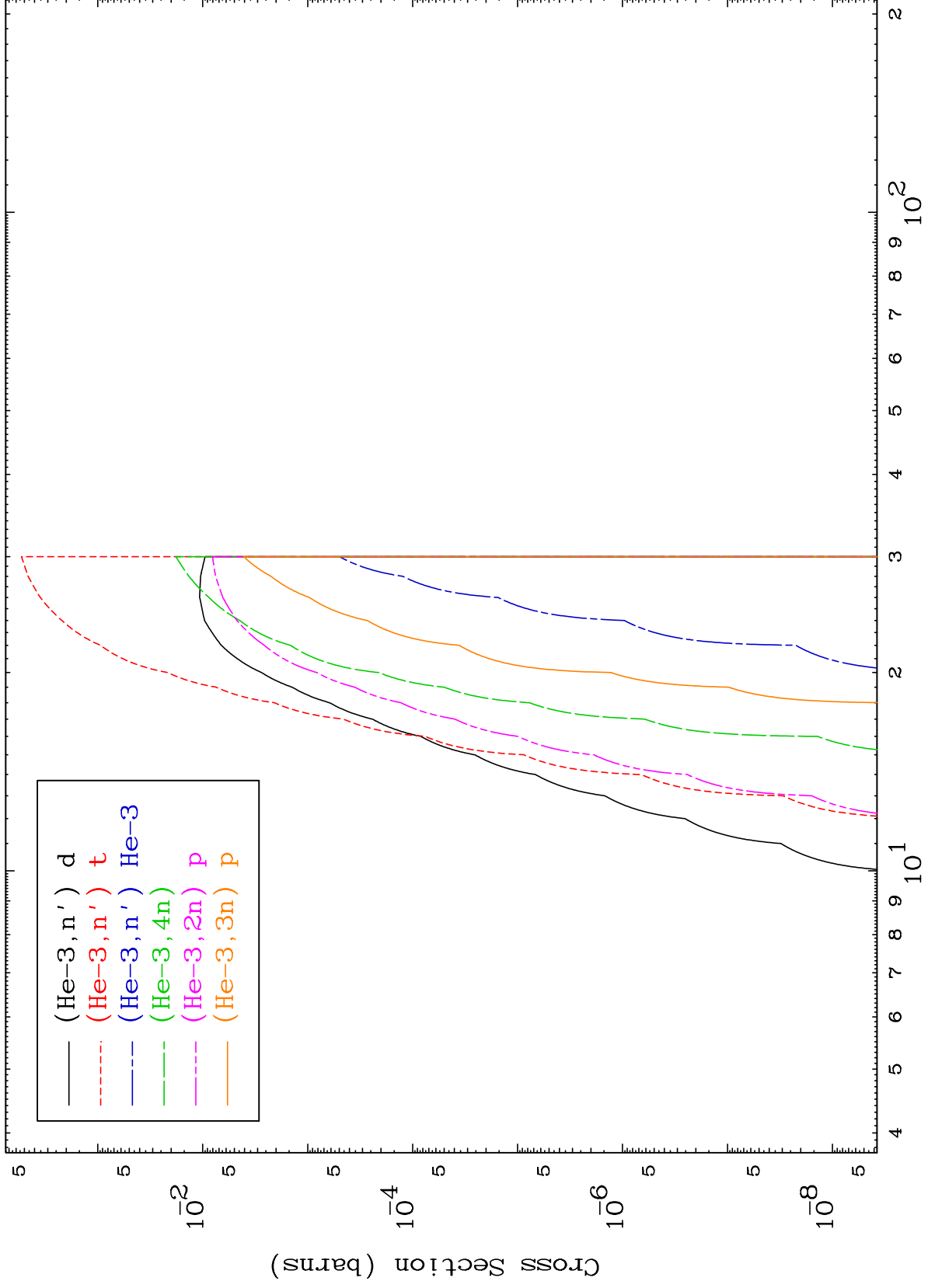
— He-3 Inelastic
- - - (He-3, remainder)

MAT 7943

He-3 Neutron Production
0 Kelvin Cross Sections

79-Au-203

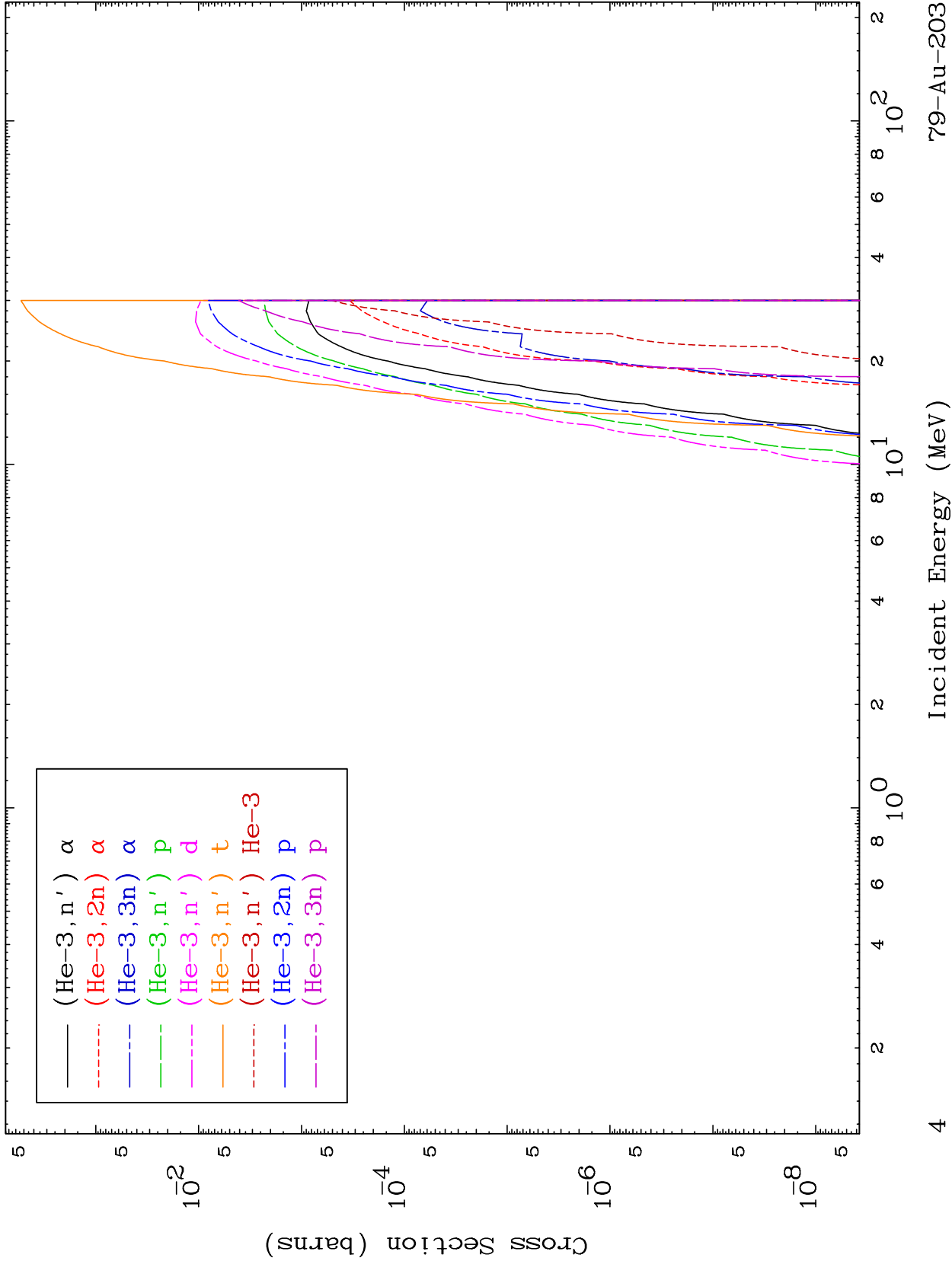


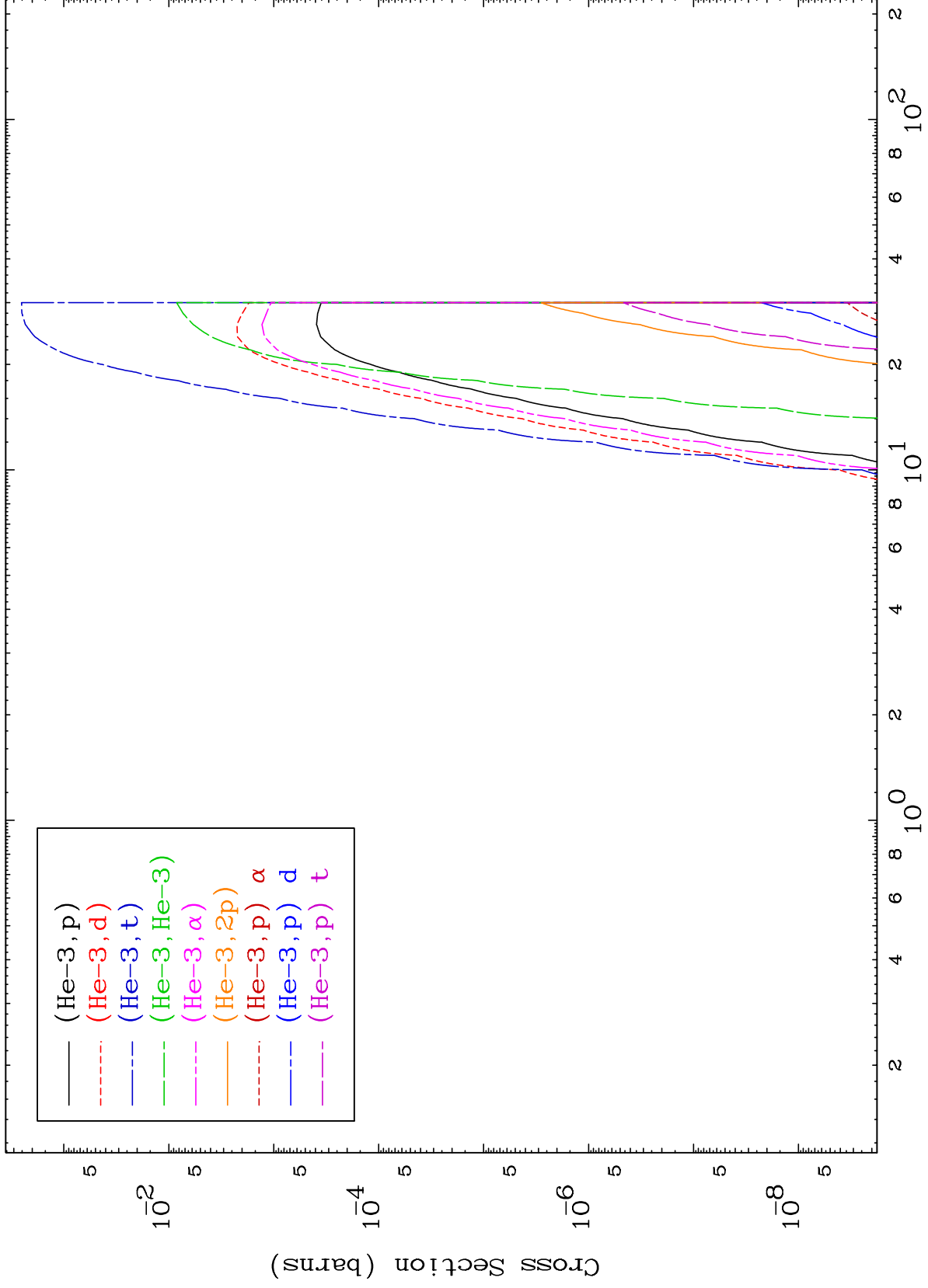


MAT 7943

He-3 Charged Particle
0 Kelvin Cross Sections

79-Au-203



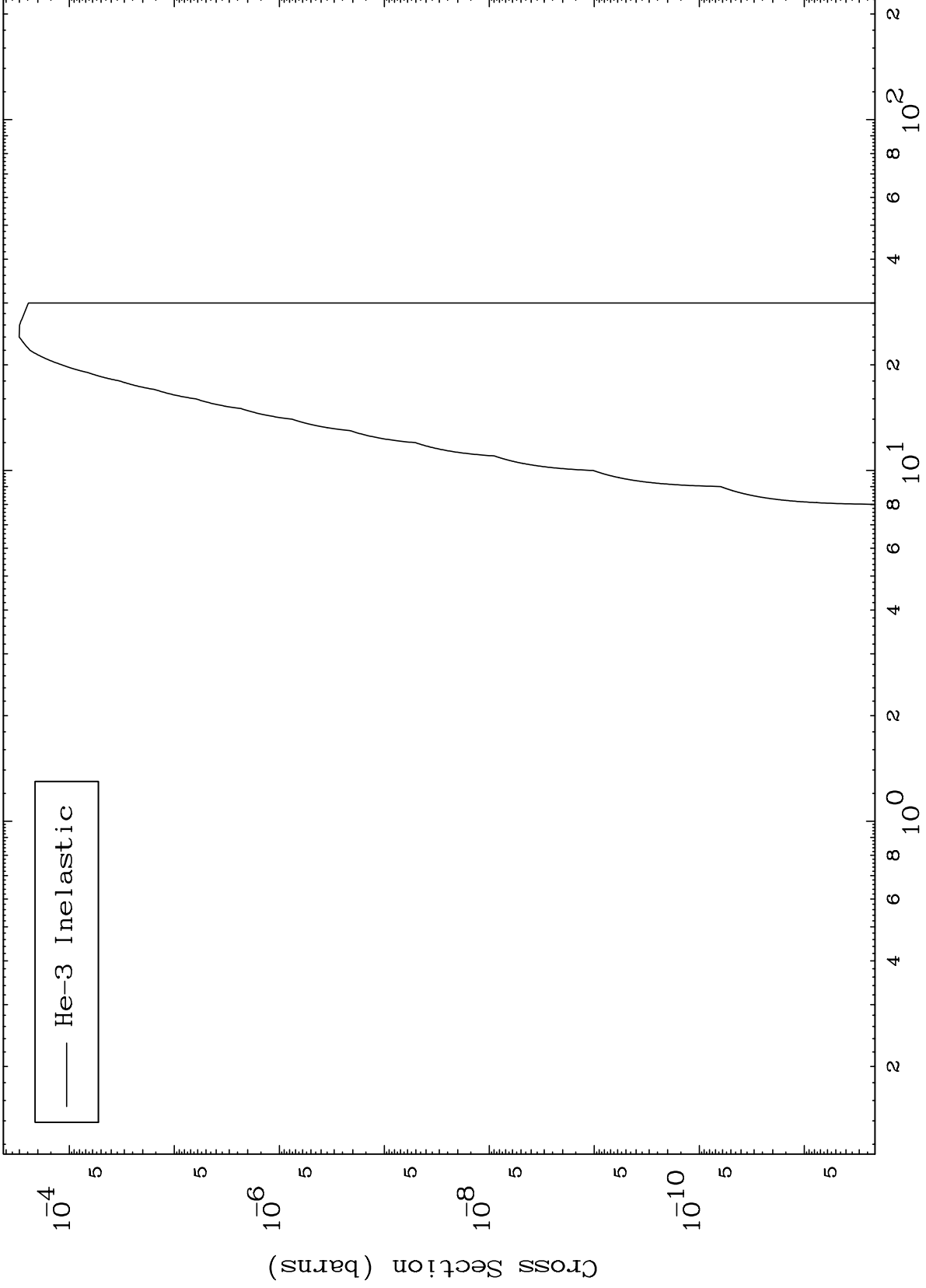


MAT 7943

(He-3, n') Level

79-Au-203

0 Kelvin Cross Sections



6

Incident Energy (MeV)

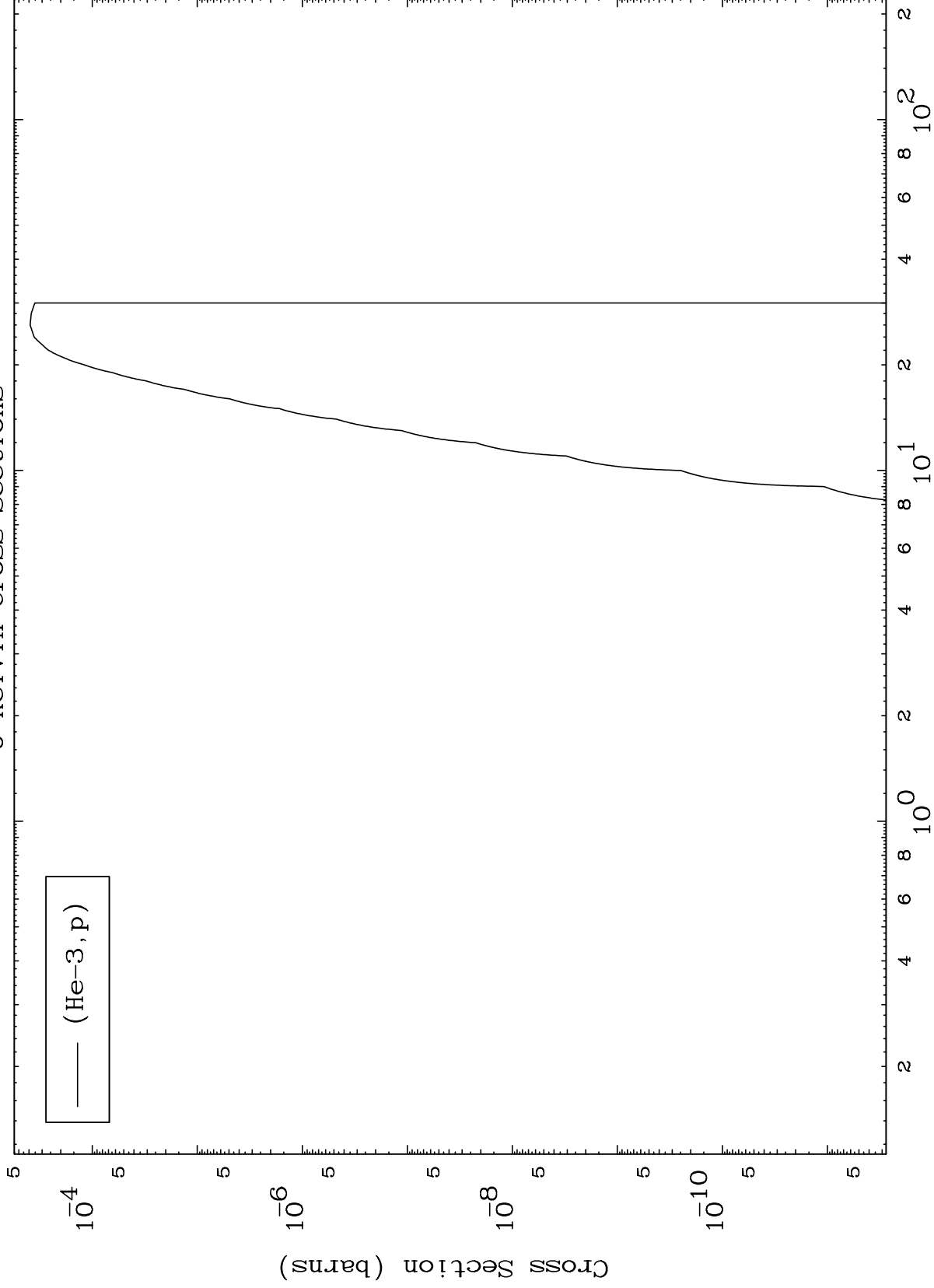
79-Au-203

MAT 7943

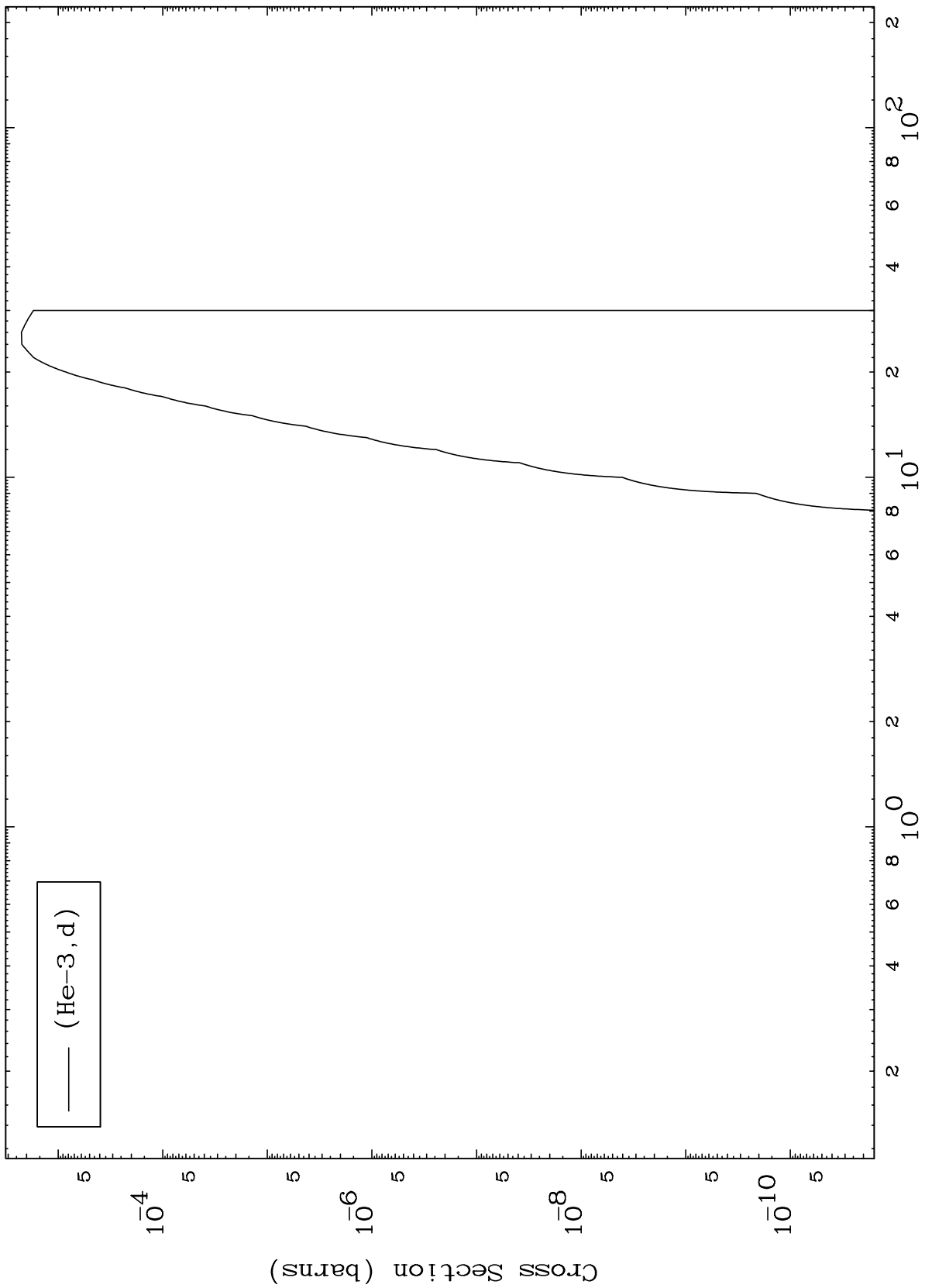
(He-3,p) Levels

79-Au-203

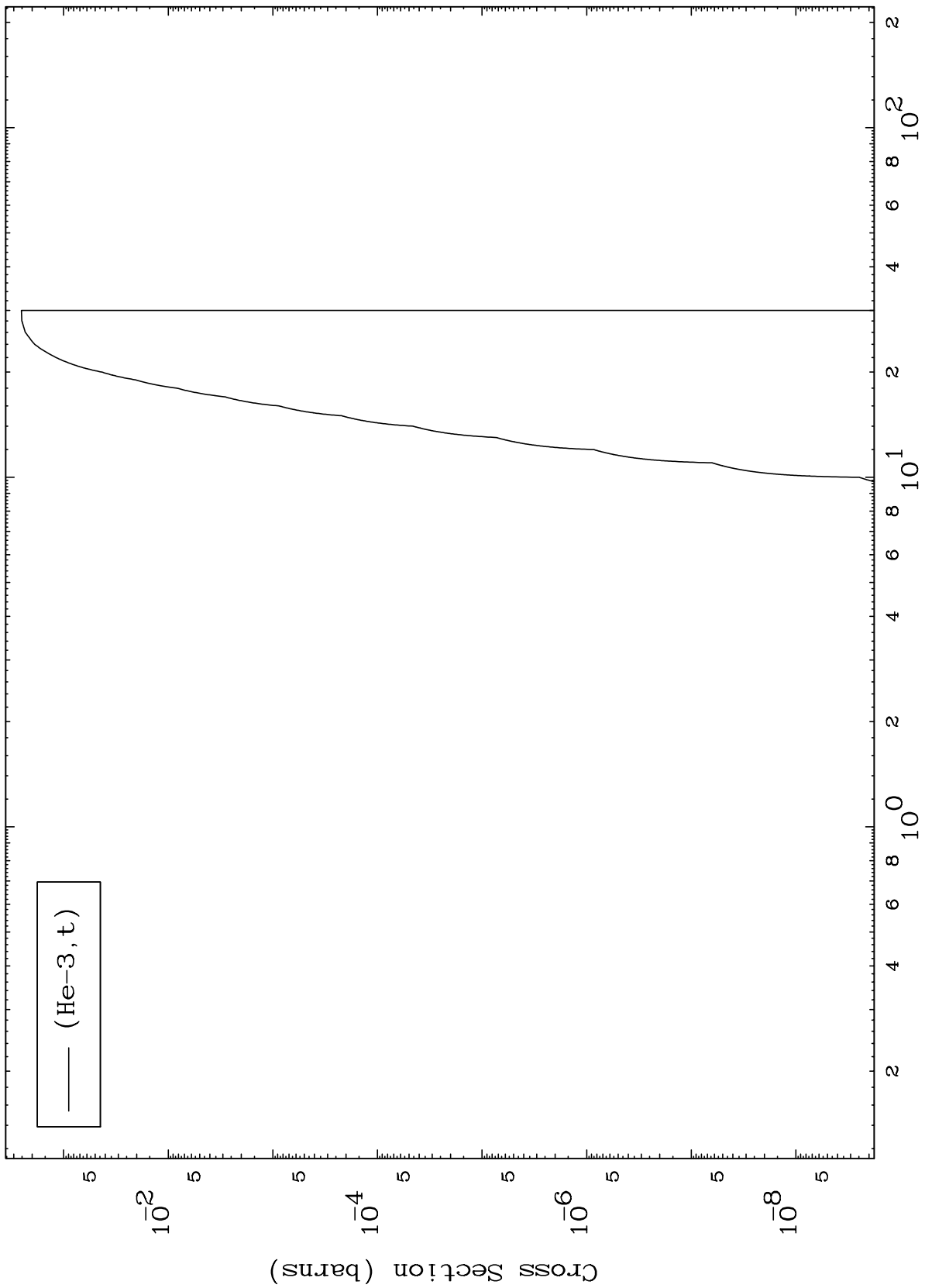
0 Kelvin Cross Sections



0 Kelvin Cross Sections



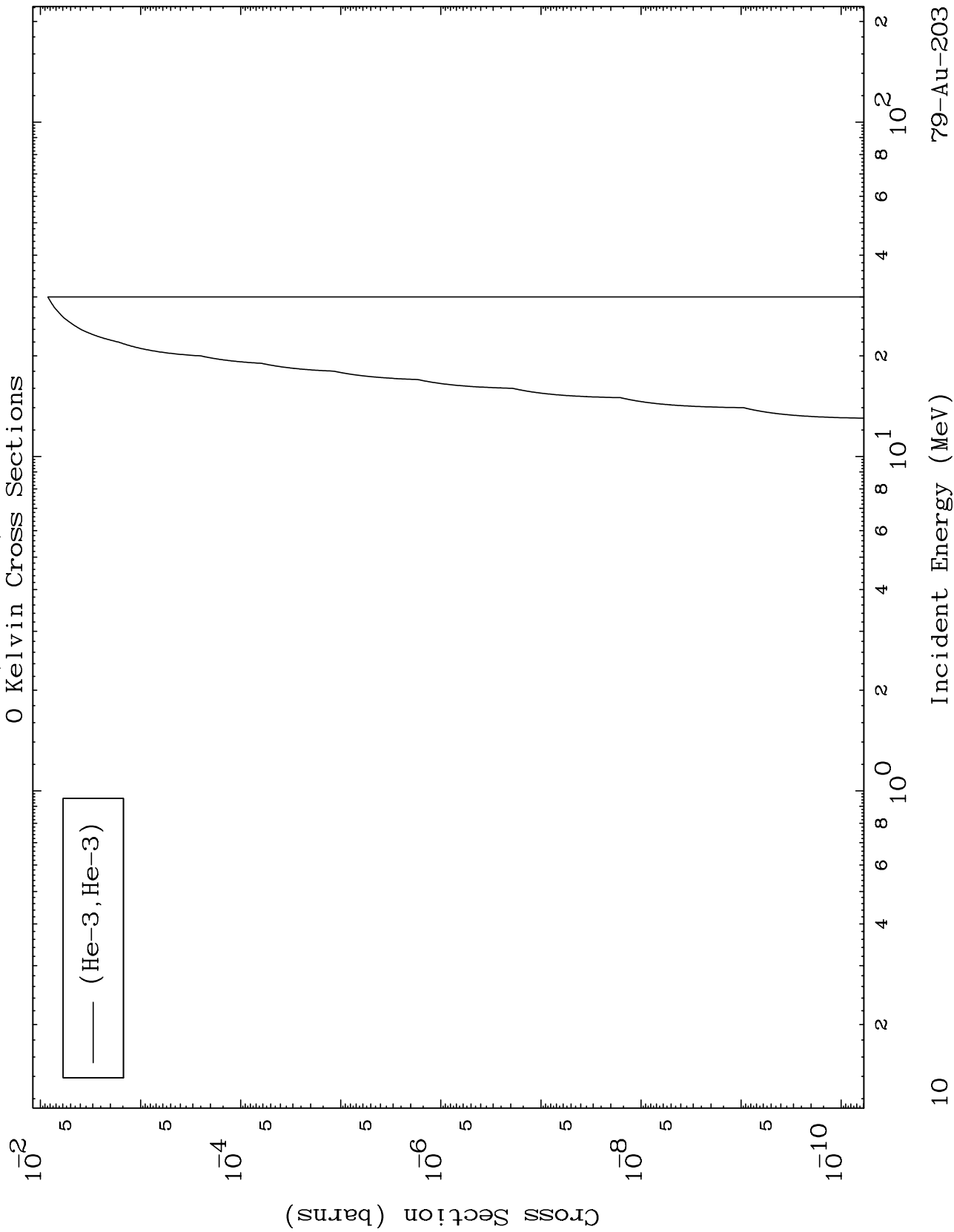
0 Kelvin Cross Sections



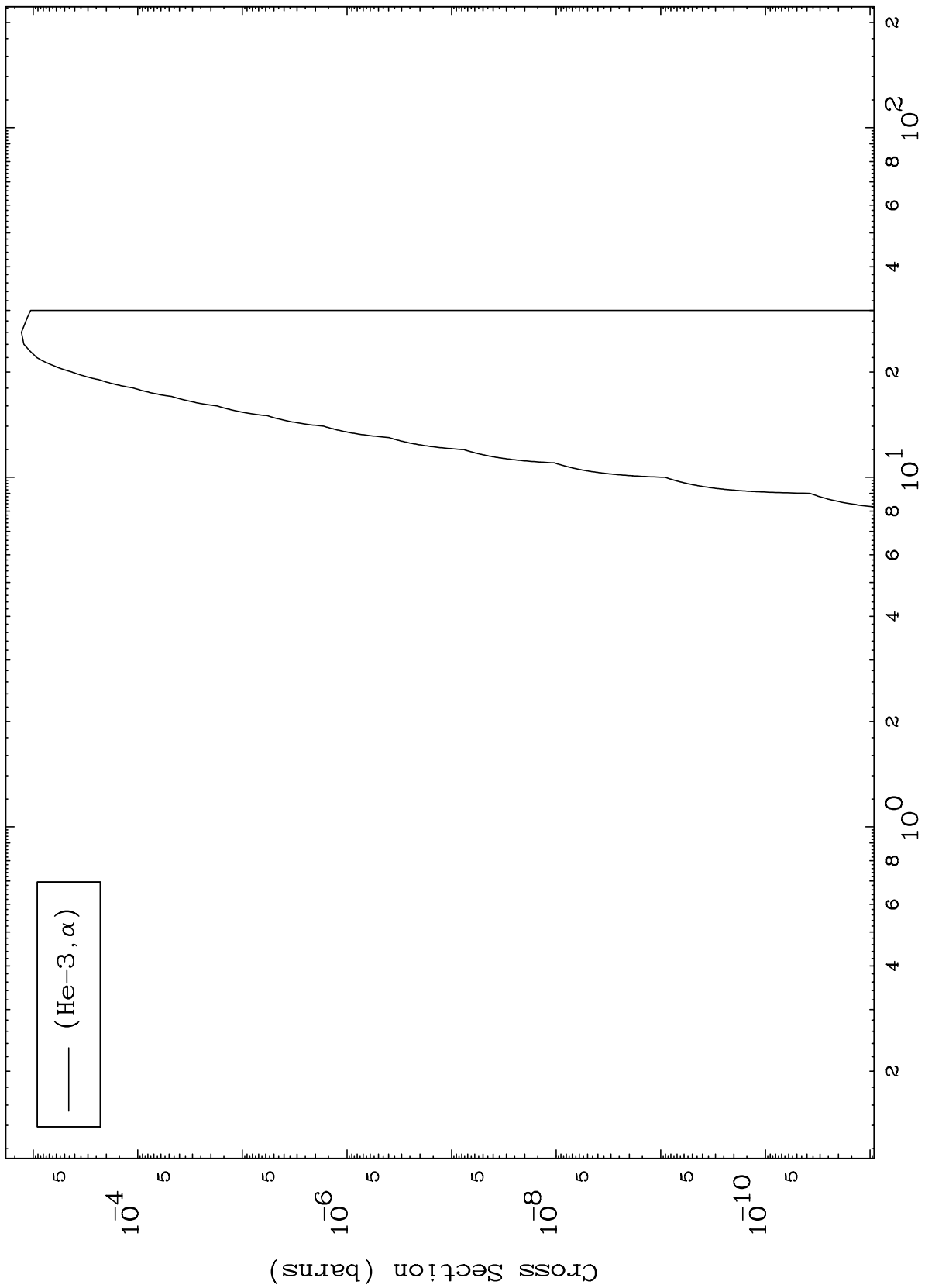
MAT 7943

(He-3, He3) Levels

79-Au-203



0 Kelvin Cross Sections

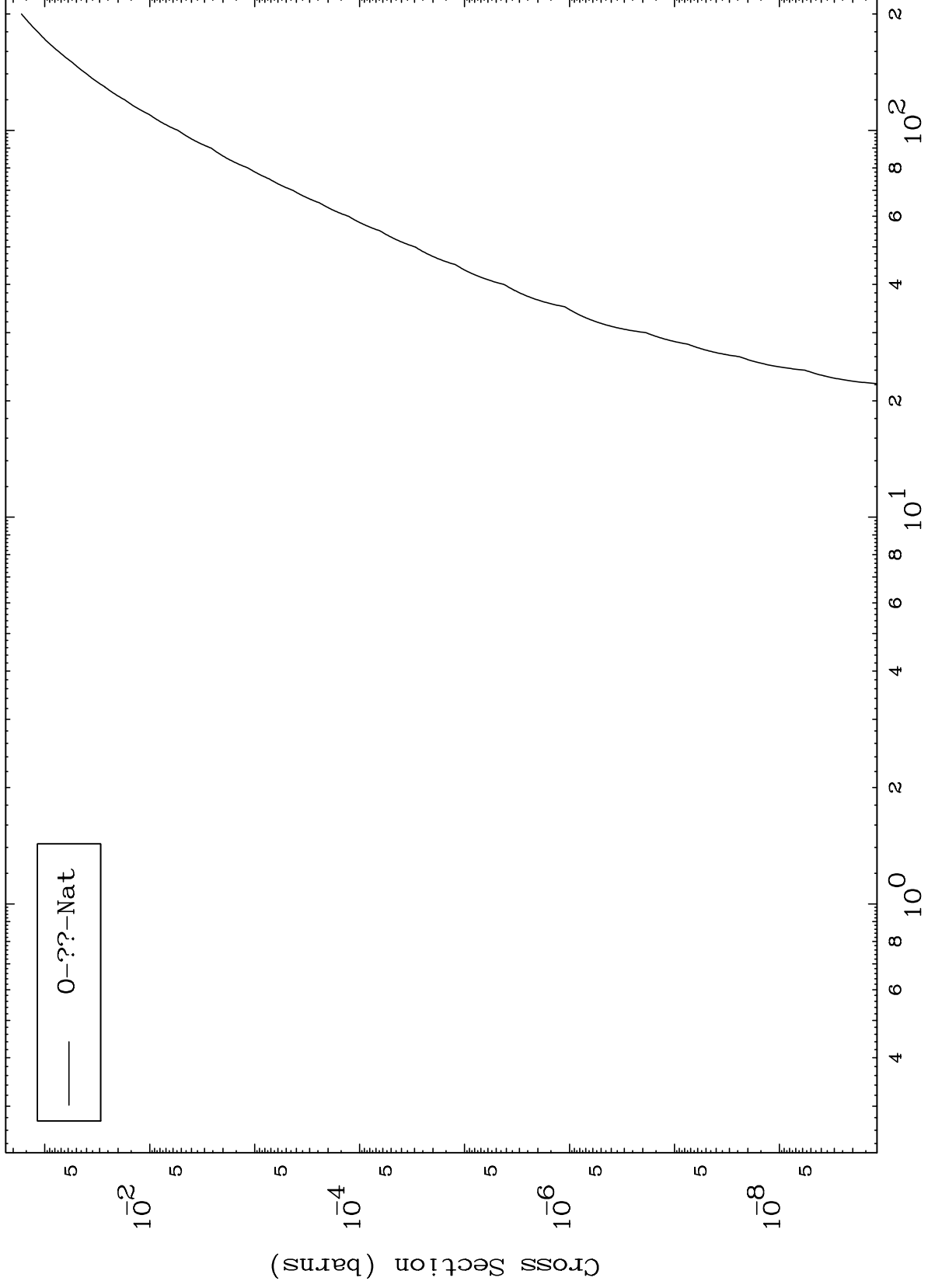


MAT 7943

He-3 Fission

79-Au-203

Radionuclide Production Cross Section



12

Incident Energy (MeV)

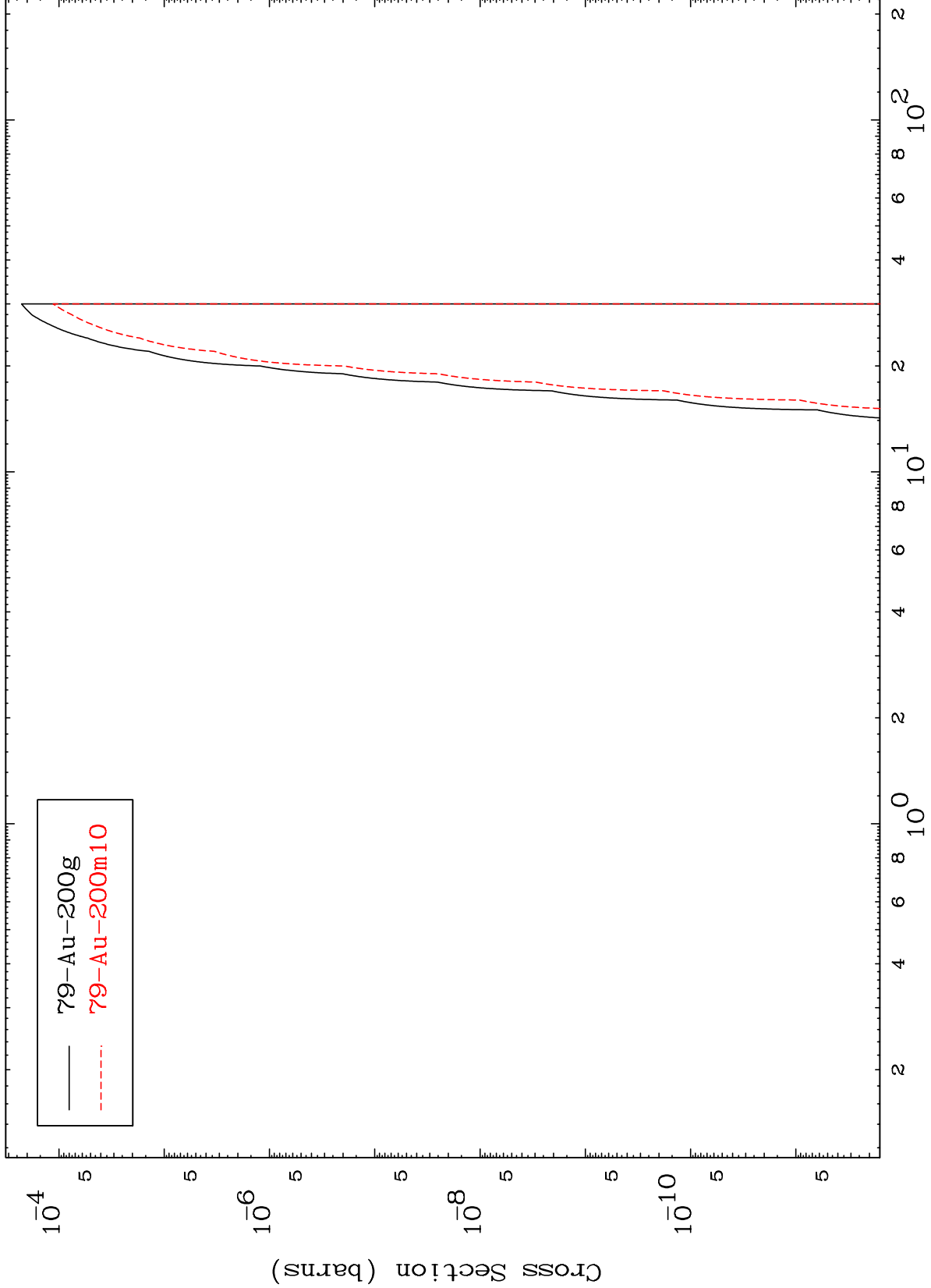
79-Au-203

MAT 7943

(He-3,2n) α

79-Au-203

Radionuclide Production Cross Section



79-Au-200g
79-Au-200m10

Incident Energy (MeV)

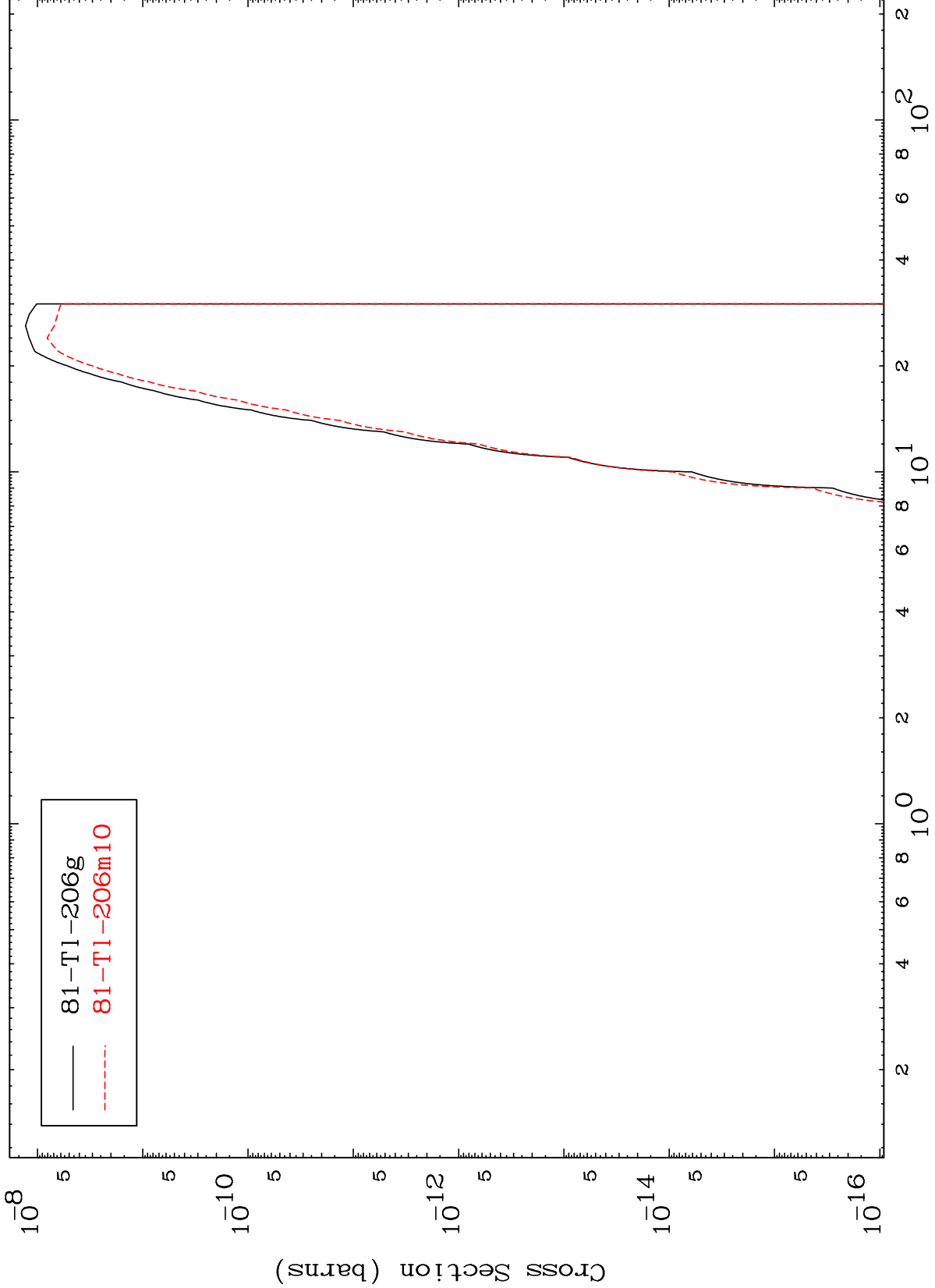
79-Au-203

MAT 7943

(He-3, γ)

79-Au-203

Radionuclide Production Cross Section



81-Tl-206g
81-Tl-206m10