

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

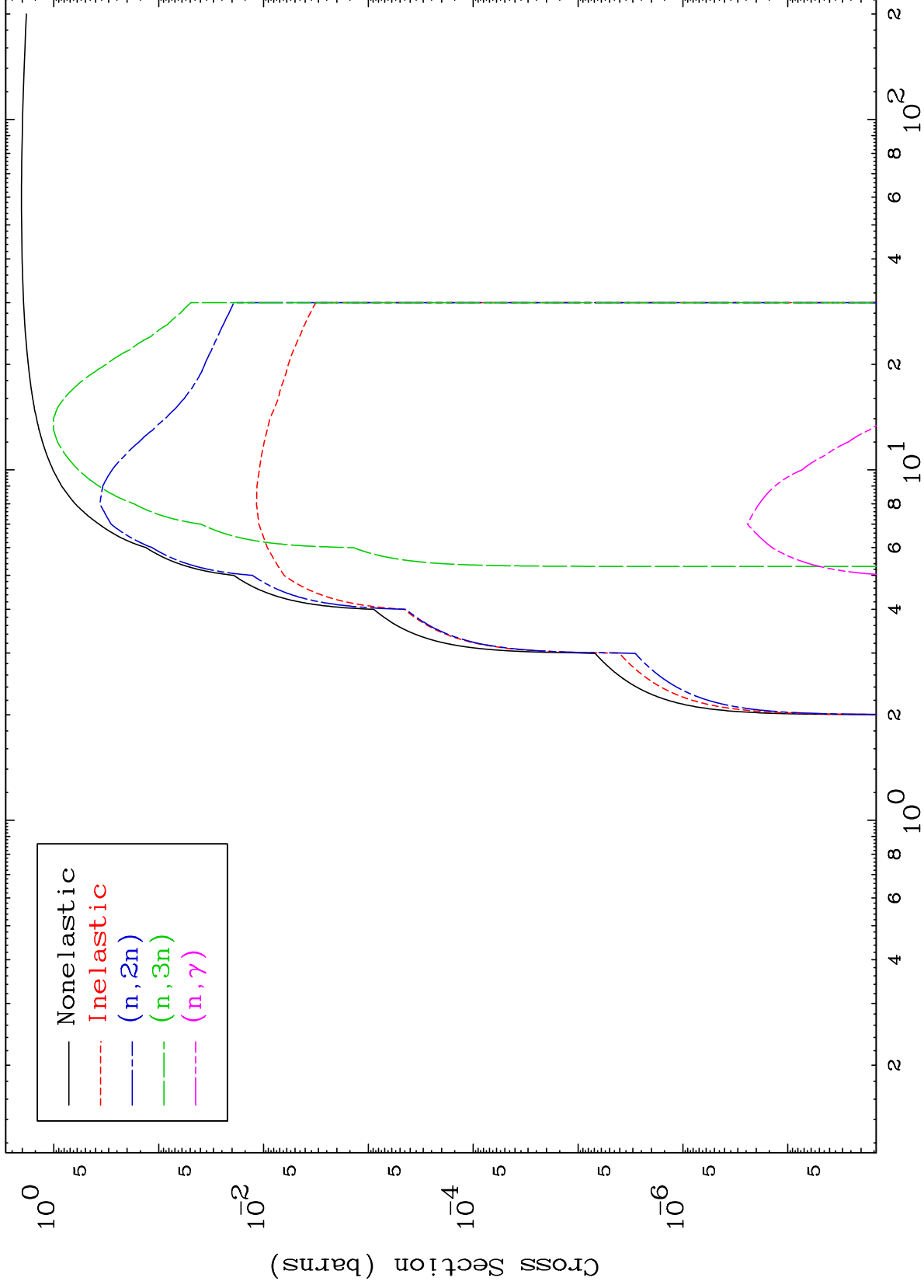
Press Mouse Button to Start

MAT 4473

Triton Major

44-Ru-112

0 Kelvin Cross Sections



1

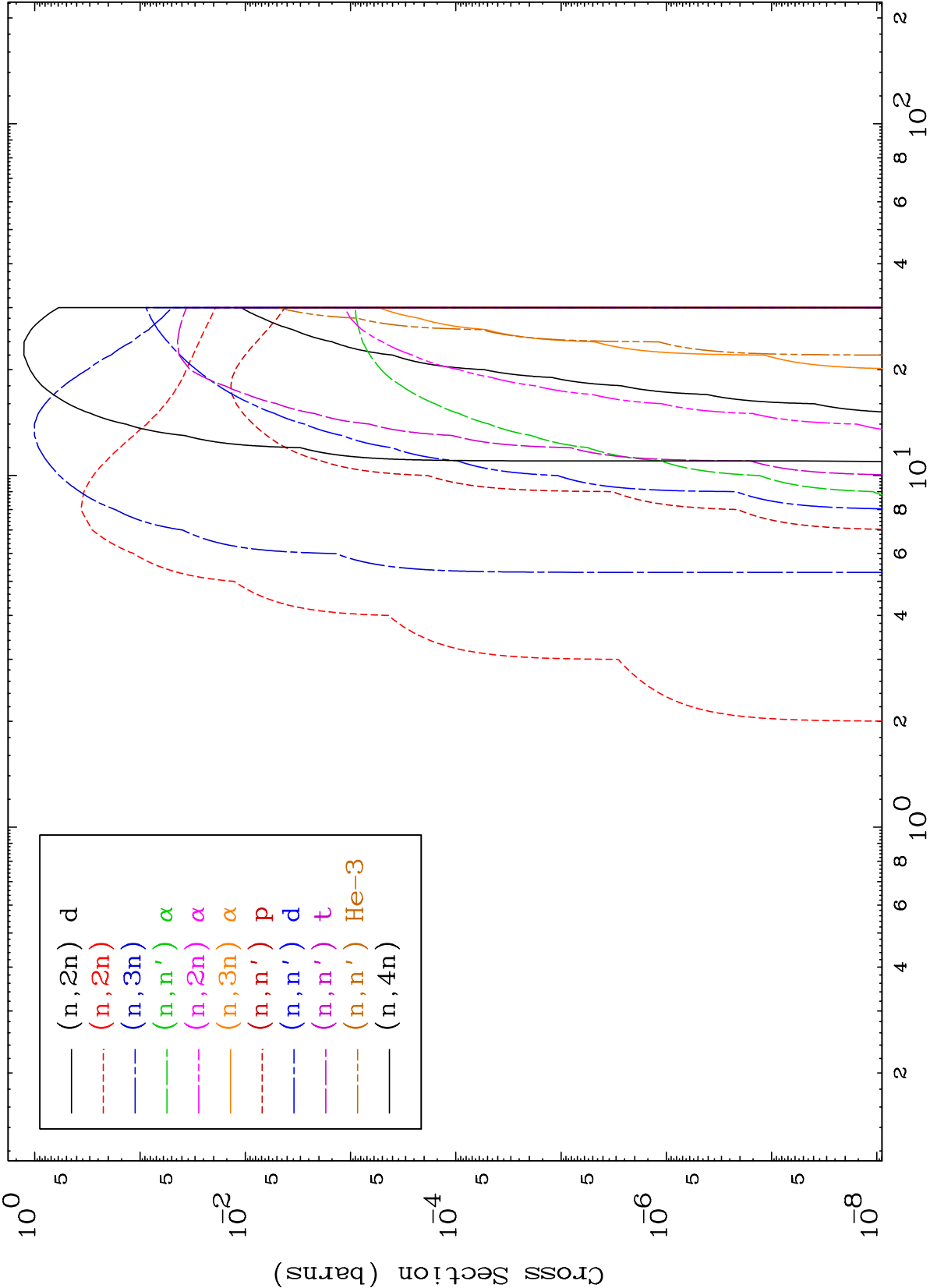
Incident Energy (MeV)

44-Ru-112

MAT 4473

Triton Neutron Absorption
0 Kelvin Cross Sections

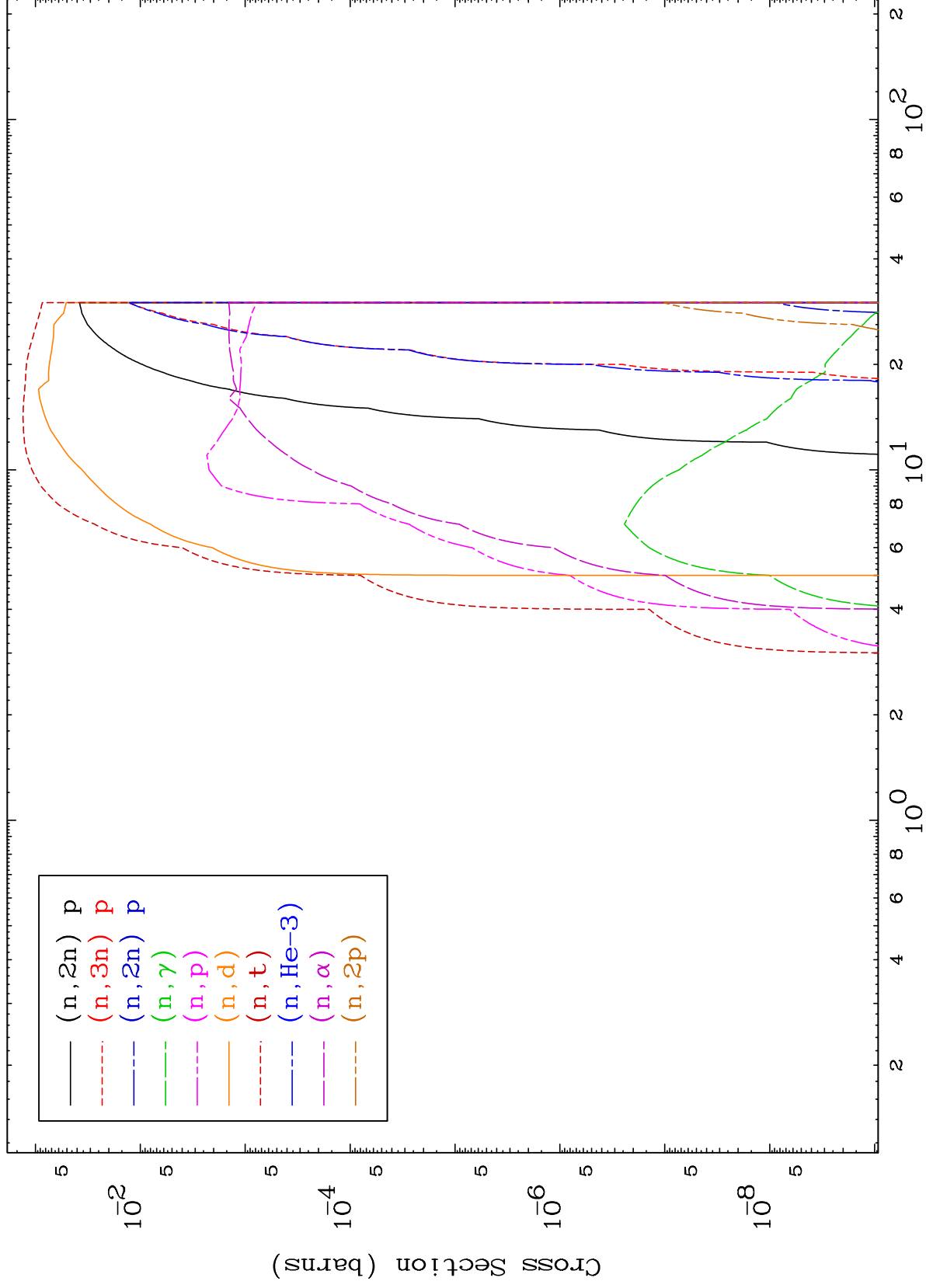
44-Ru-112



MAT 4473

Triton Neutron Absorption
0 Kelvin Cross Sections

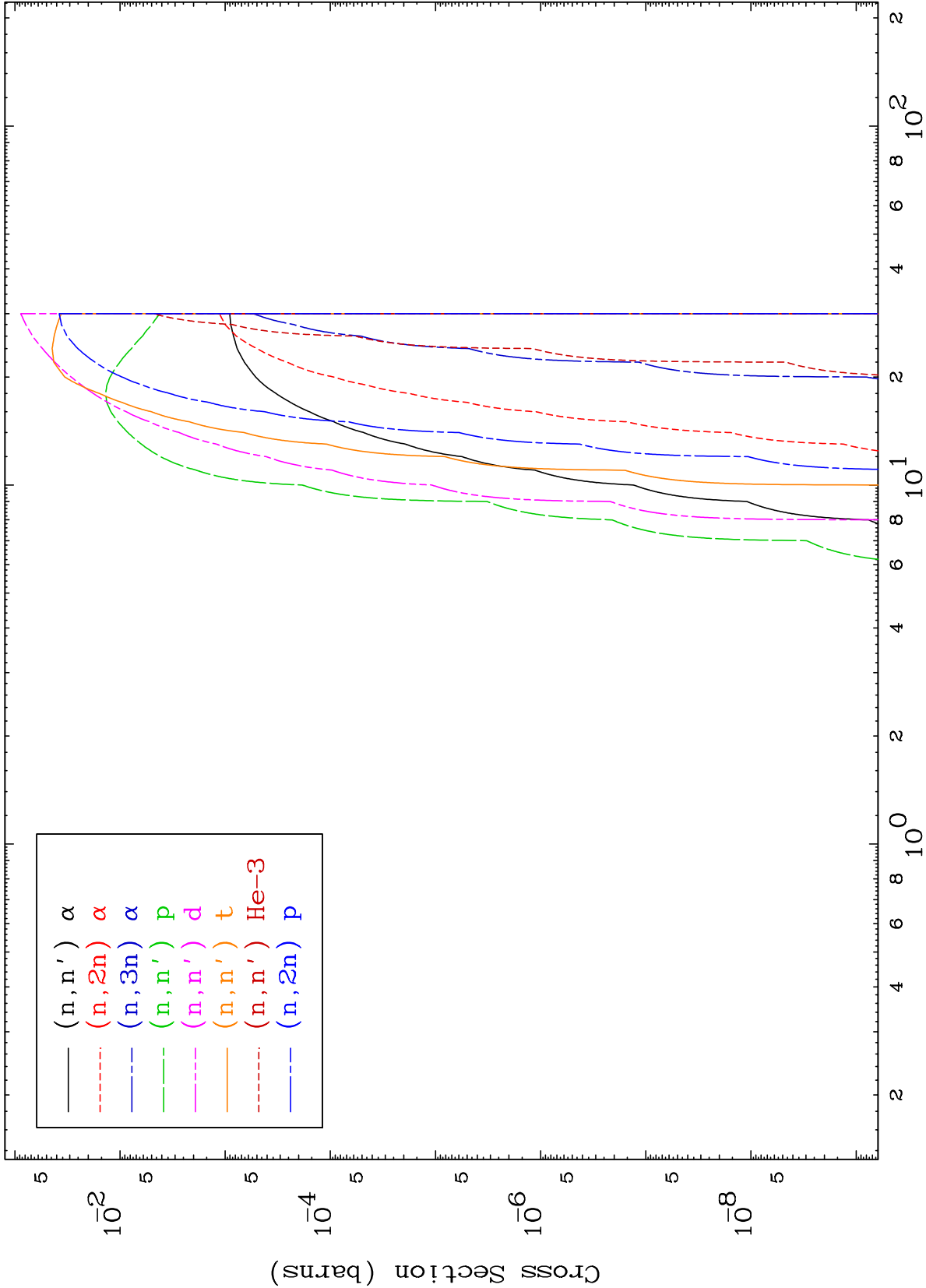
44-Ru-112

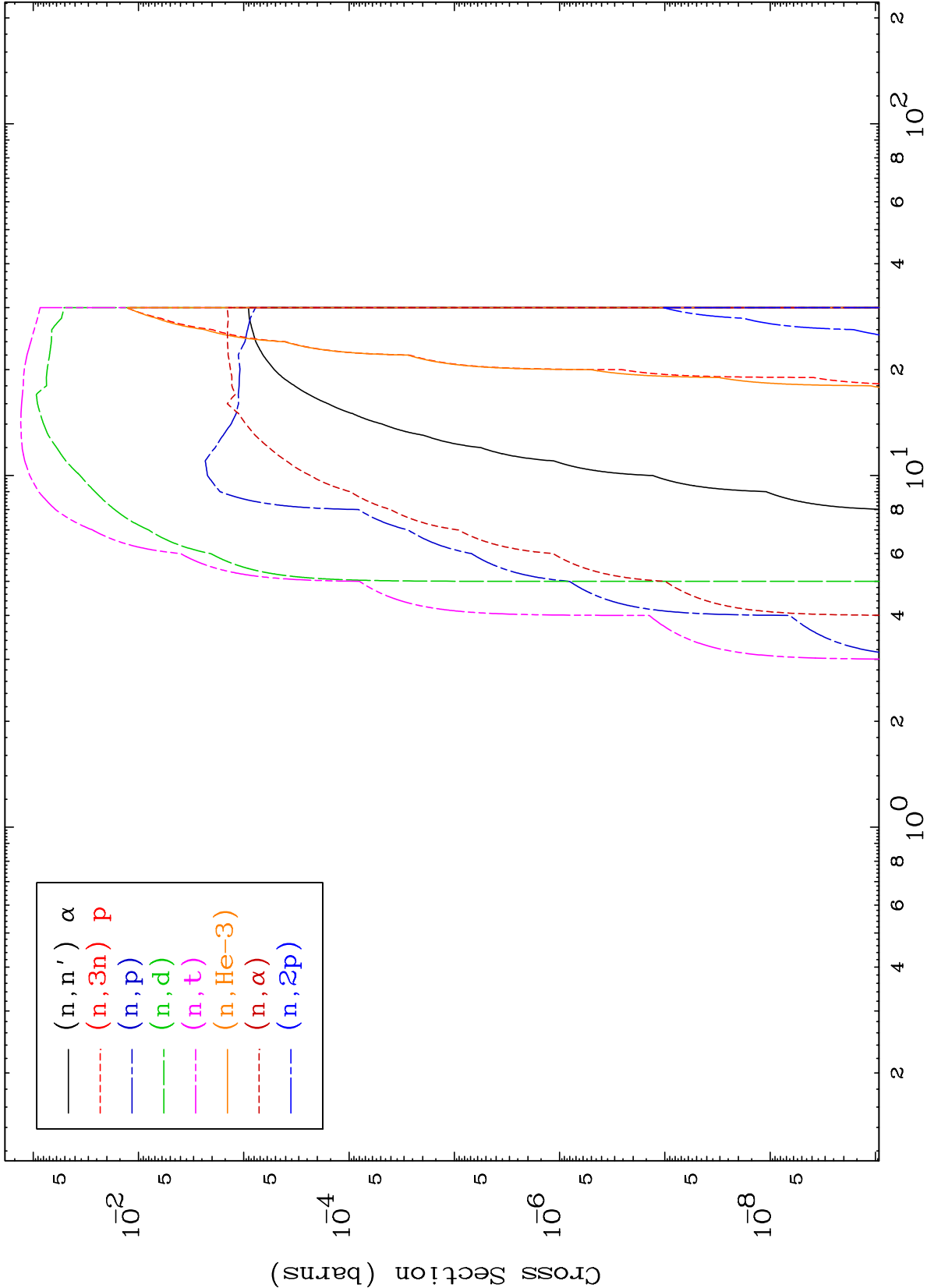


MAT 4473

Triton Charged Particle
0 Kelvin Cross Sections

44-Ru-112

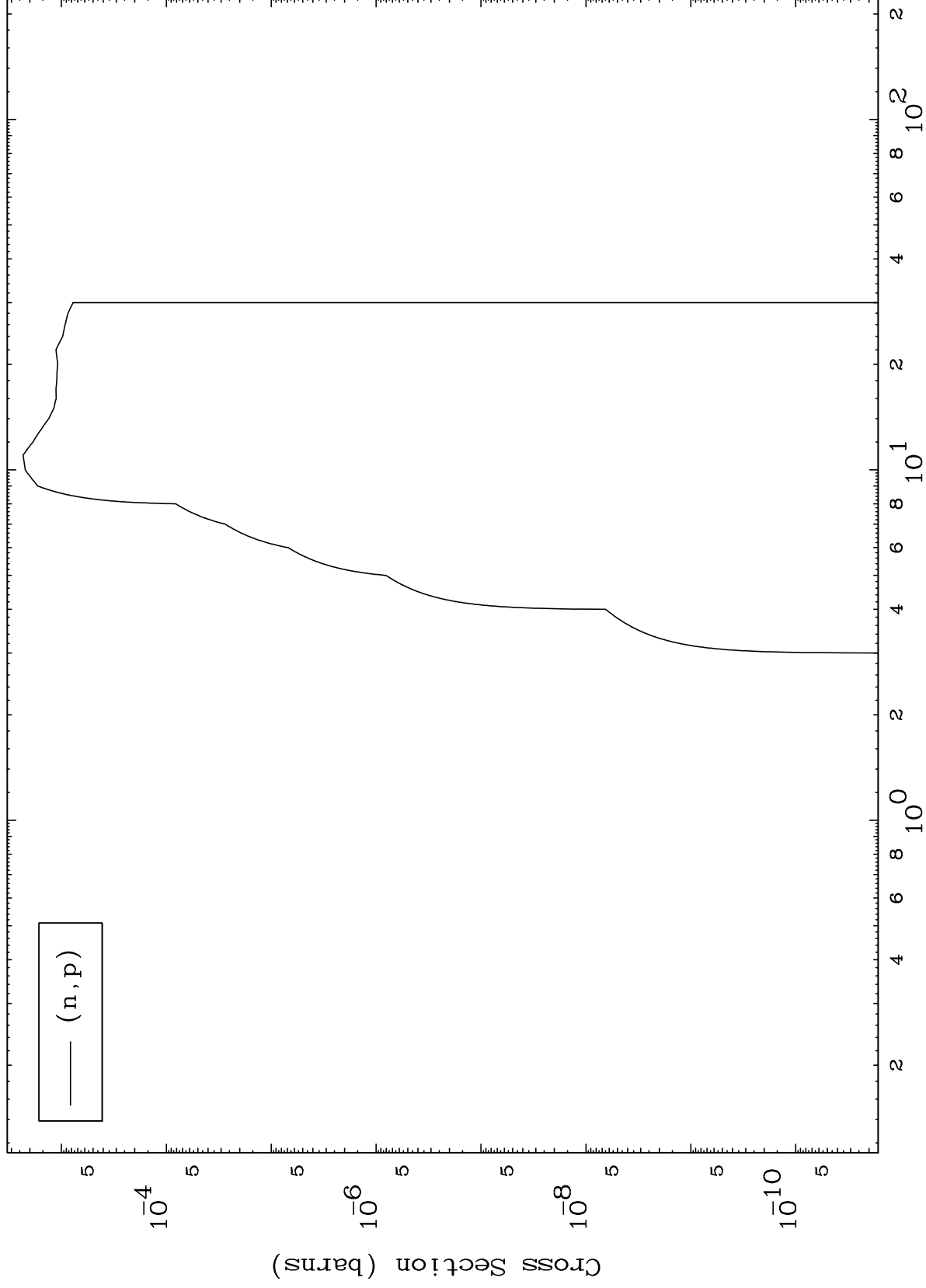




MAT 4473

44-Ru-112

(t,p) Levels
0 Kelvin Cross Sections



6

Incident Energy (MeV)

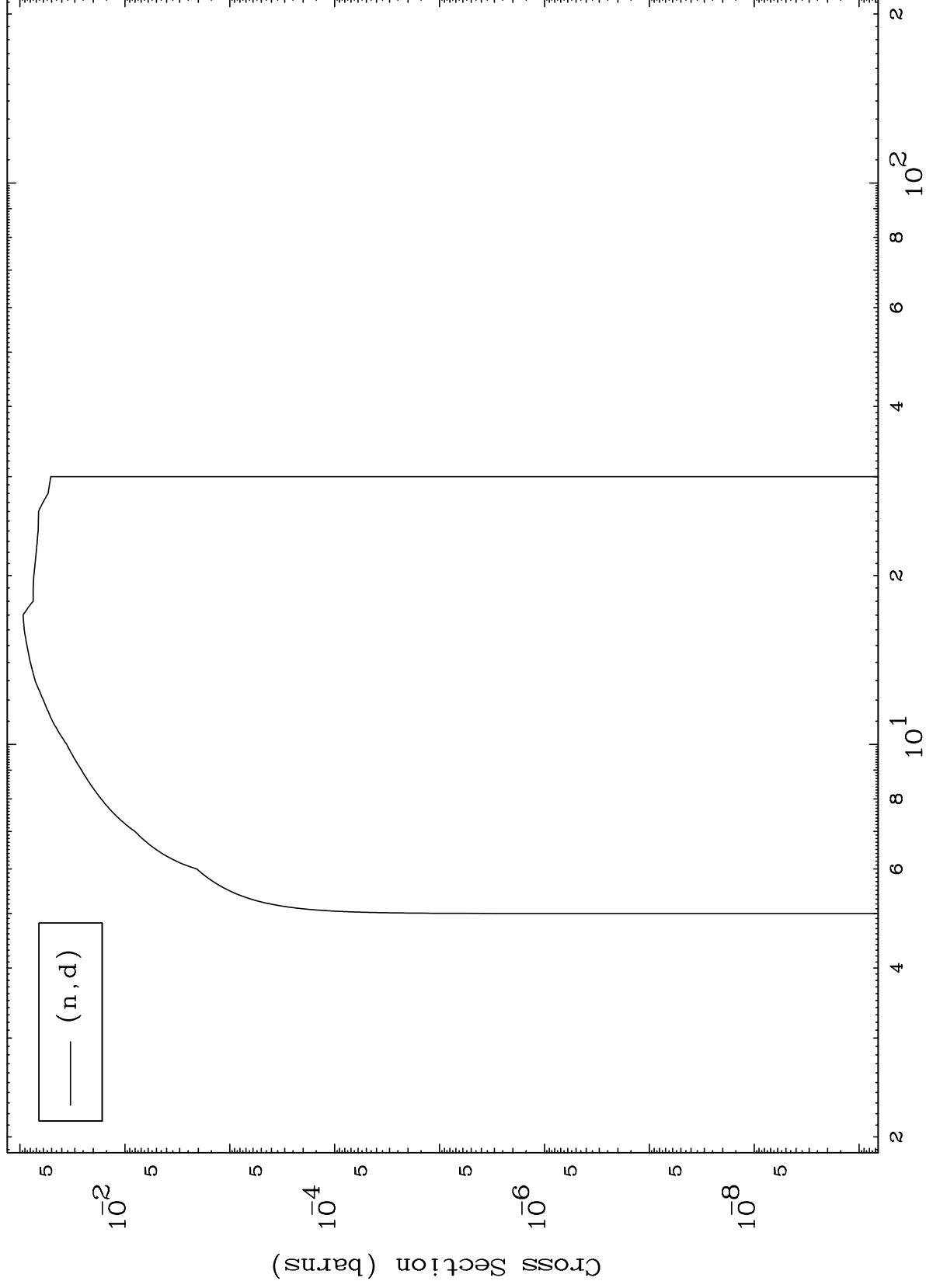
44-Ru-112

MAT 4473

(t,d) Levels

44-Ru-112

0 Kelvin Cross Sections



7

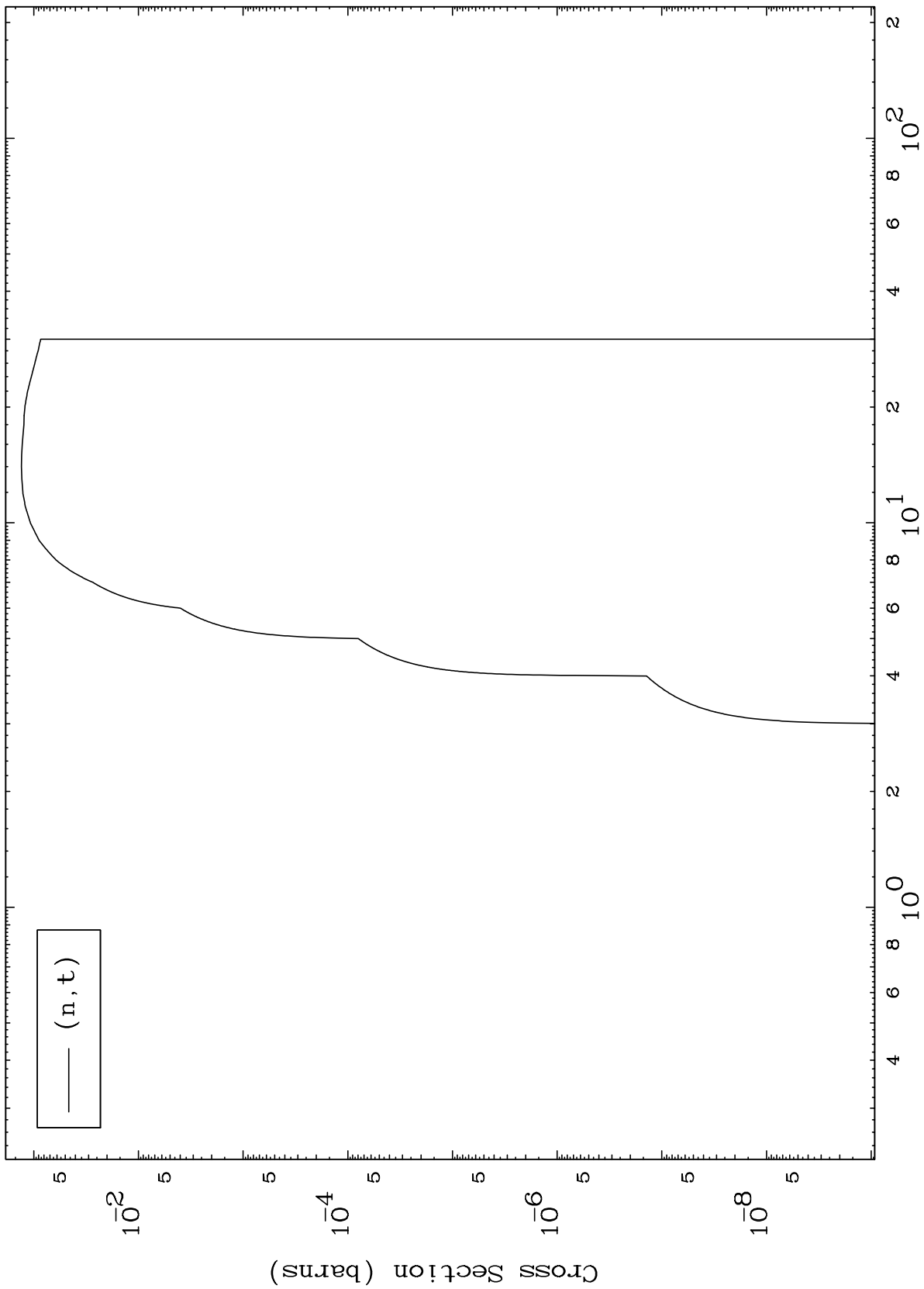
Incident Energy (MeV)

44-Ru-112

MAT 4473

44-Ru-112

(t,t) Levels
0 Kelvin Cross Sections



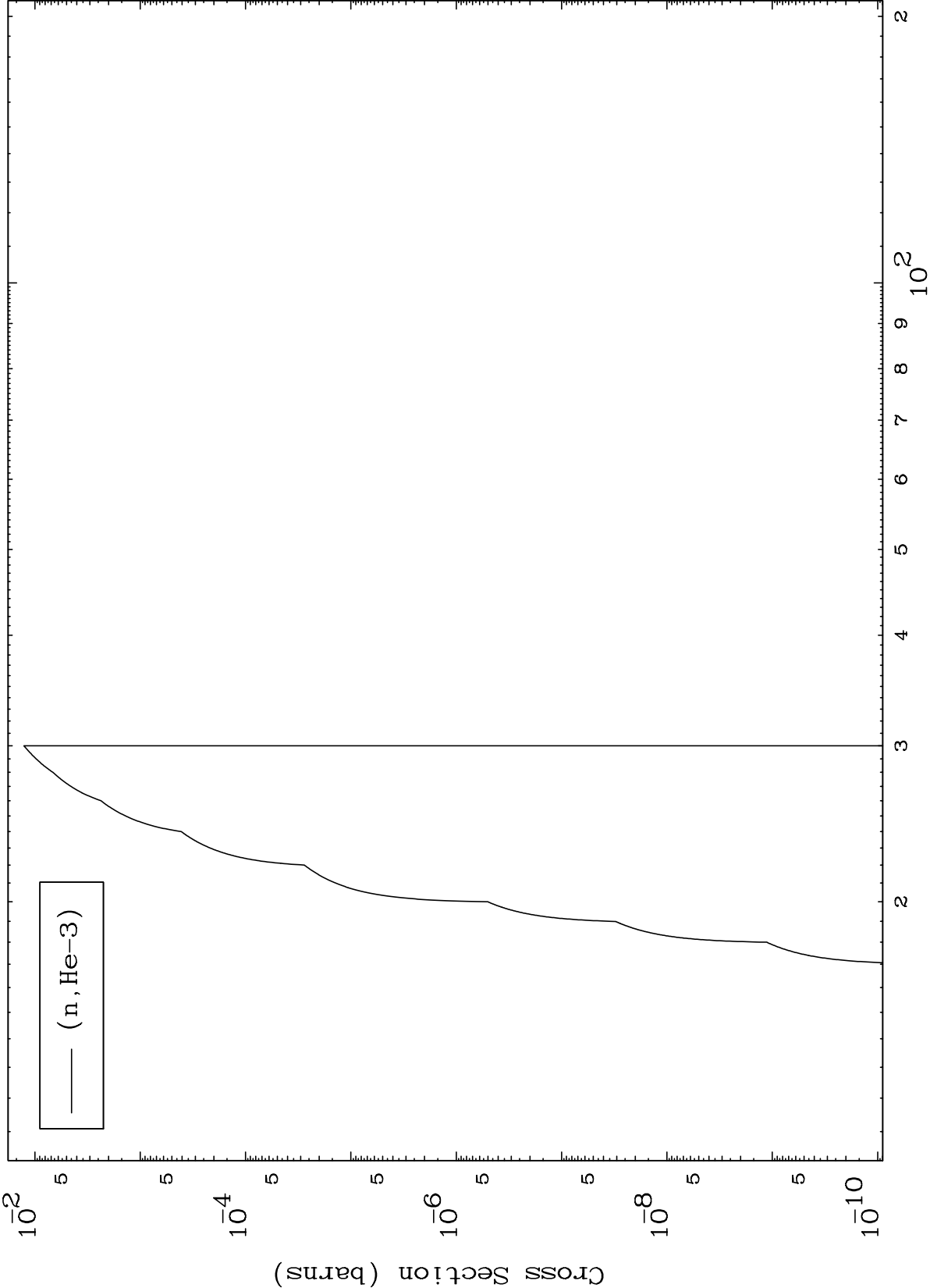
— (n,t)

8

Incident Energy (MeV)

44-Ru-112

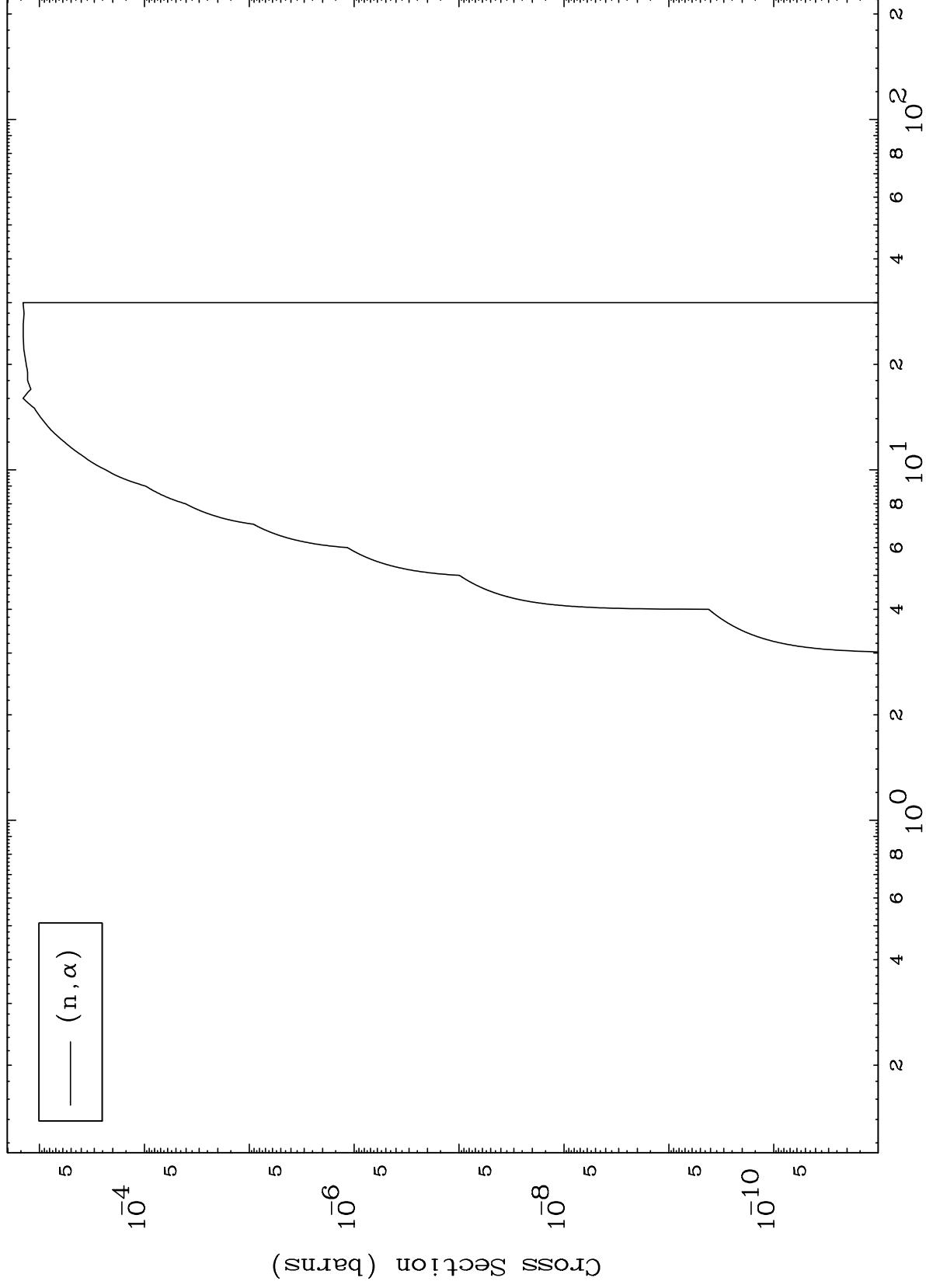
0 Kelvin Cross Sections



MAT 4473

44-Ru-112

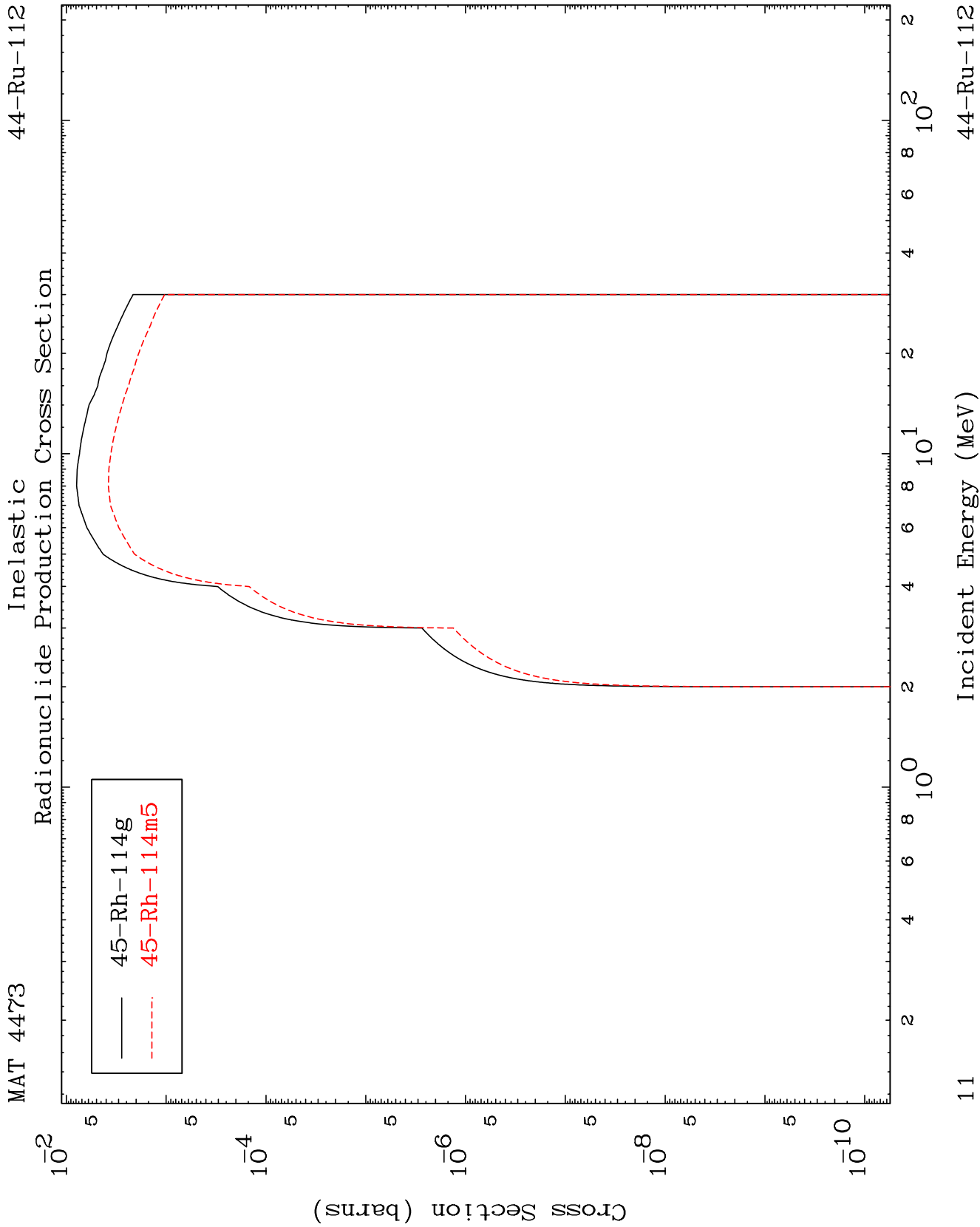
(t, α) Levels
0 Kelvin Cross Sections



10

Incident Energy (MeV)

44-Ru-112

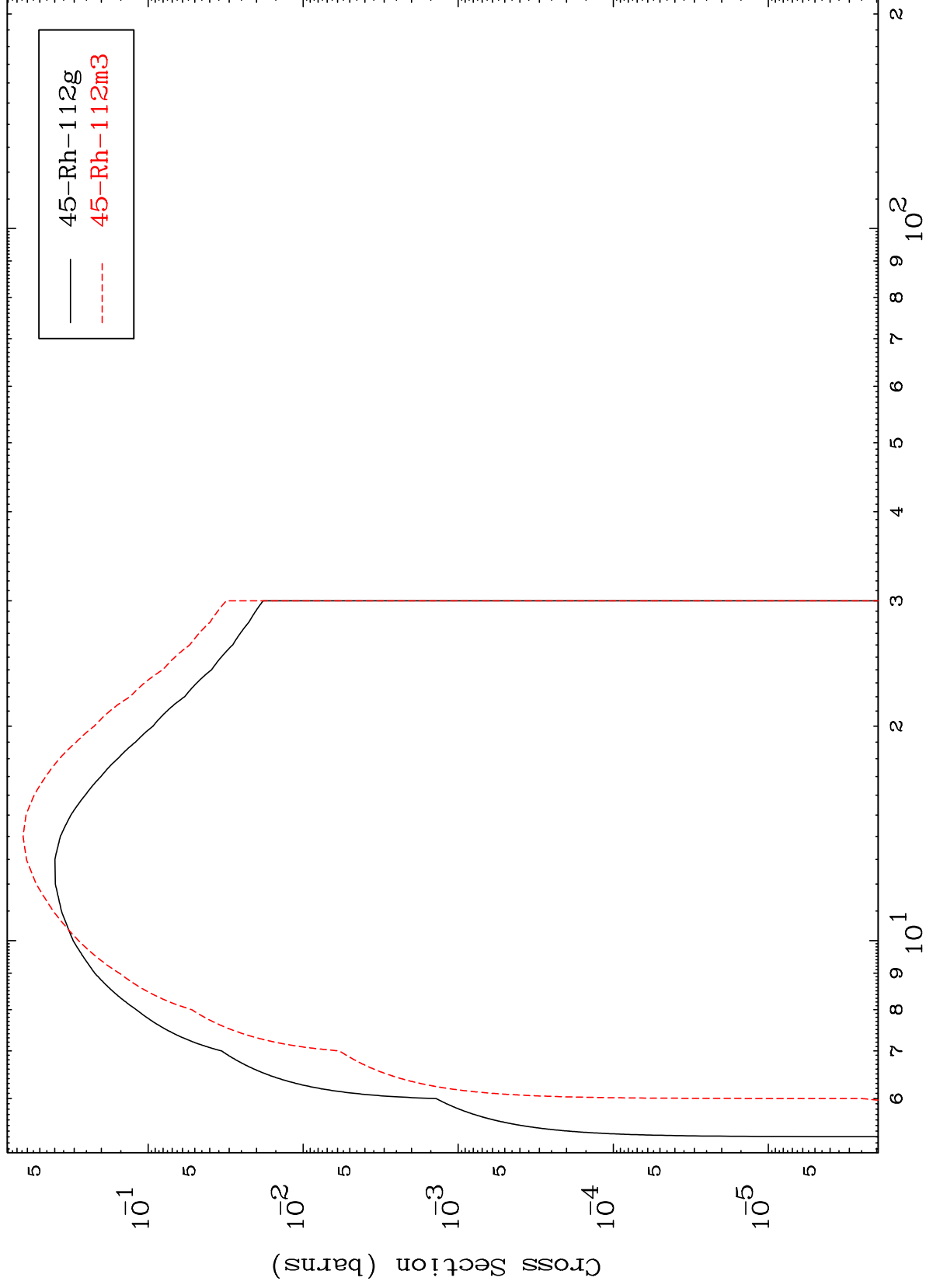


MAT 4473

(n,3n)

44-Ru-112

Radionuclide Production Cross Section



12

Incident Energy (MeV)

44-Ru-112