

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

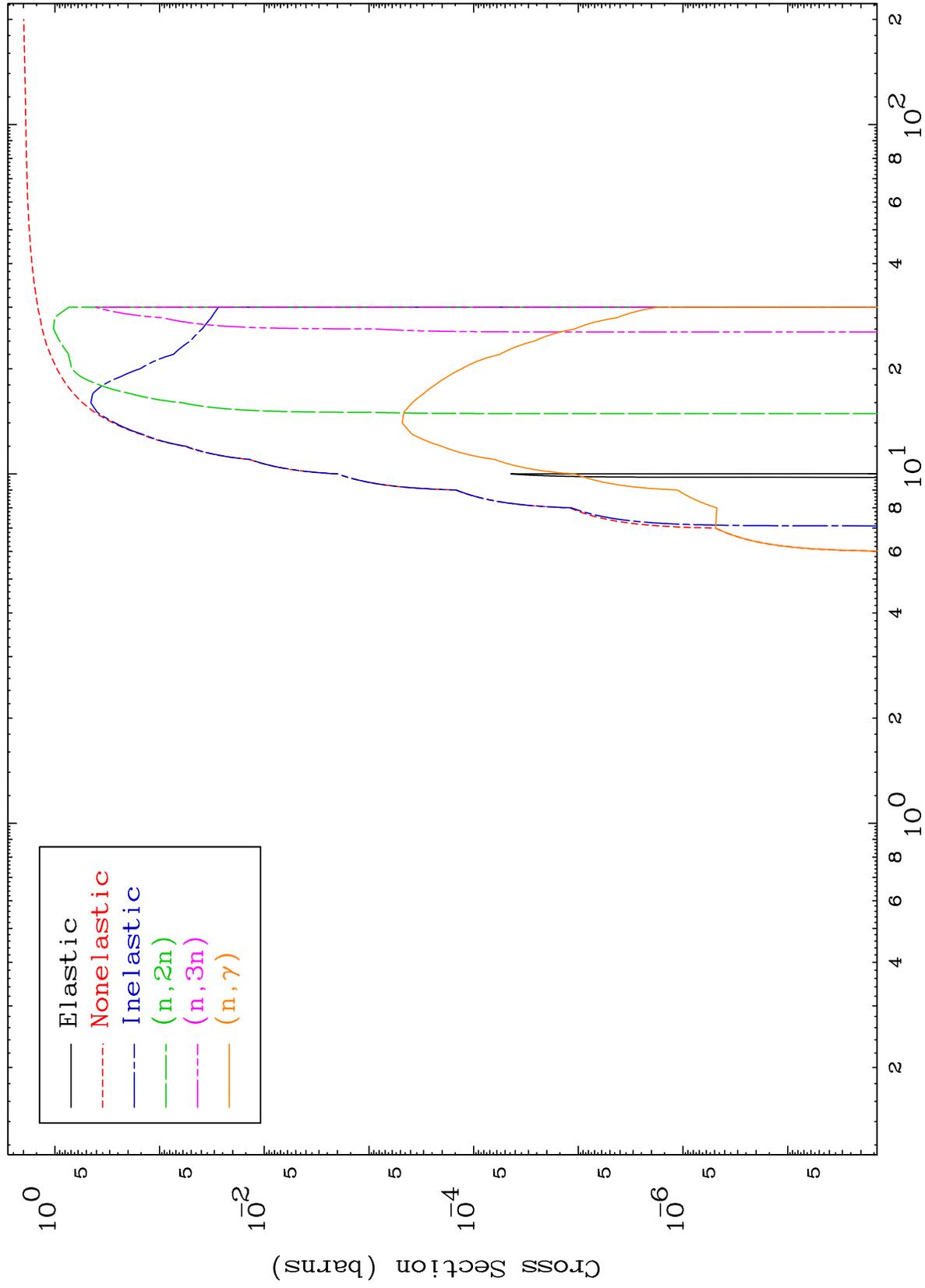
Press Mouse Button to Start

MAT 4237

α Major

0 Kelvin Cross Sections

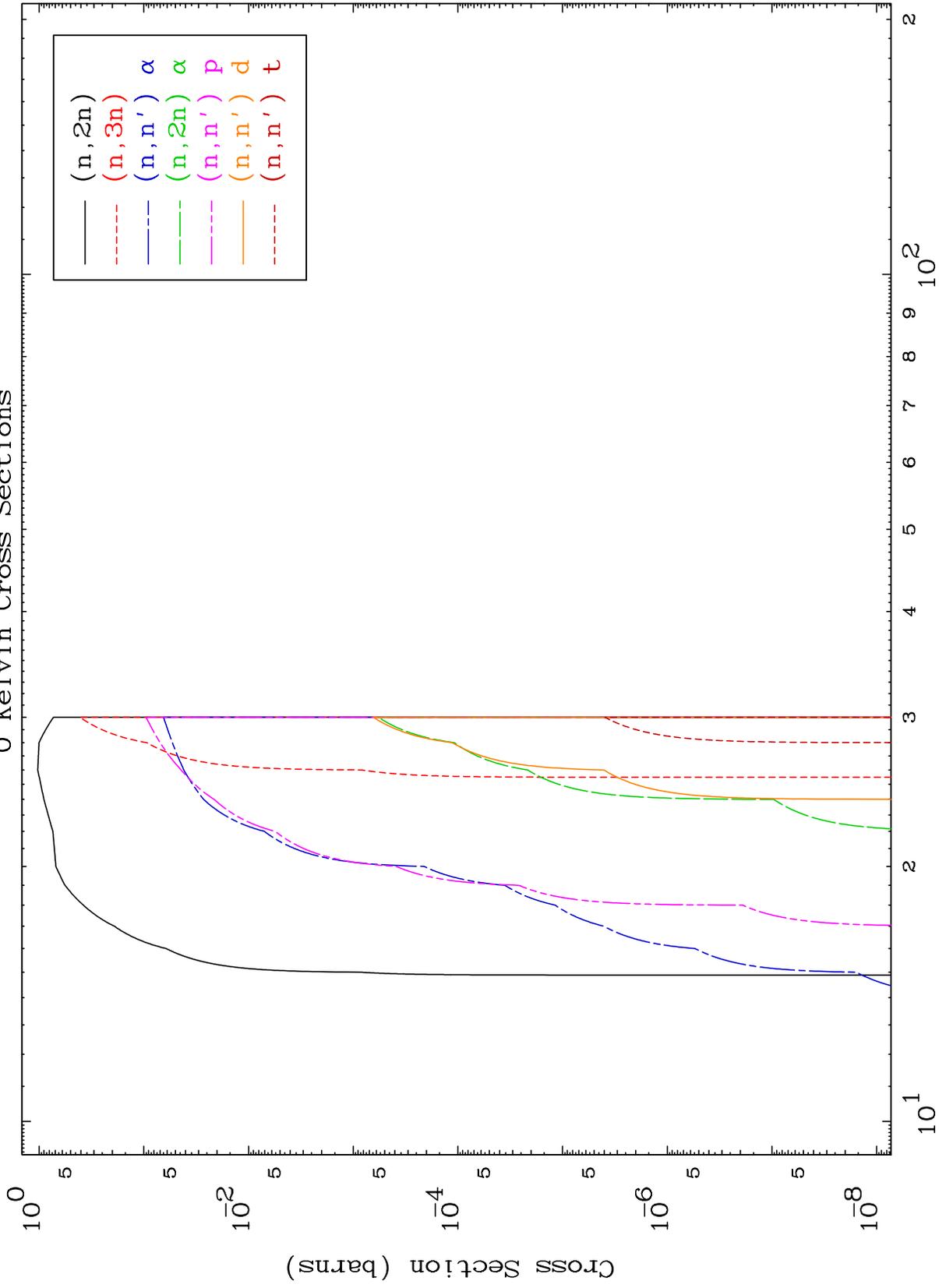
42-Mo-96



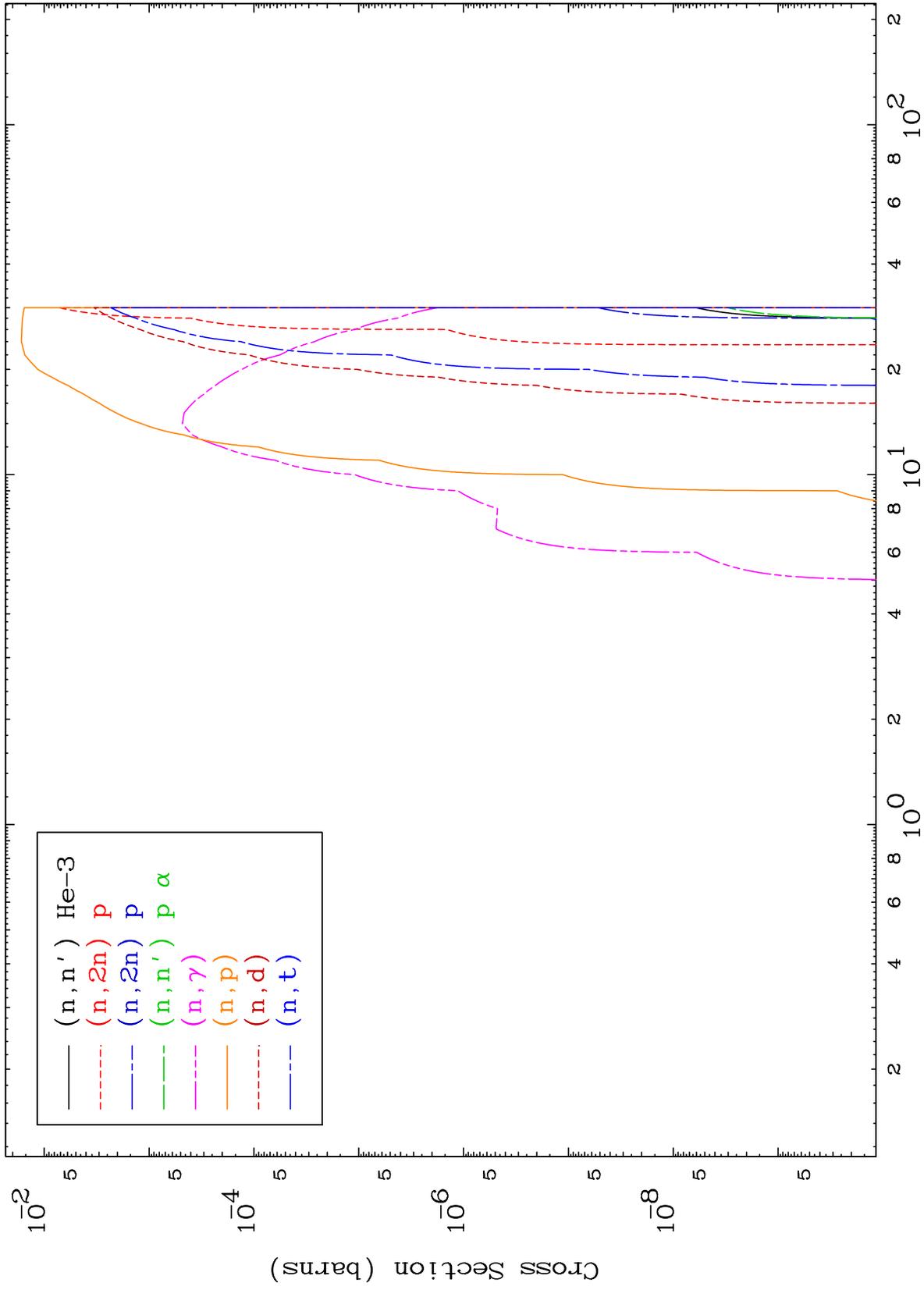
MAT 4237

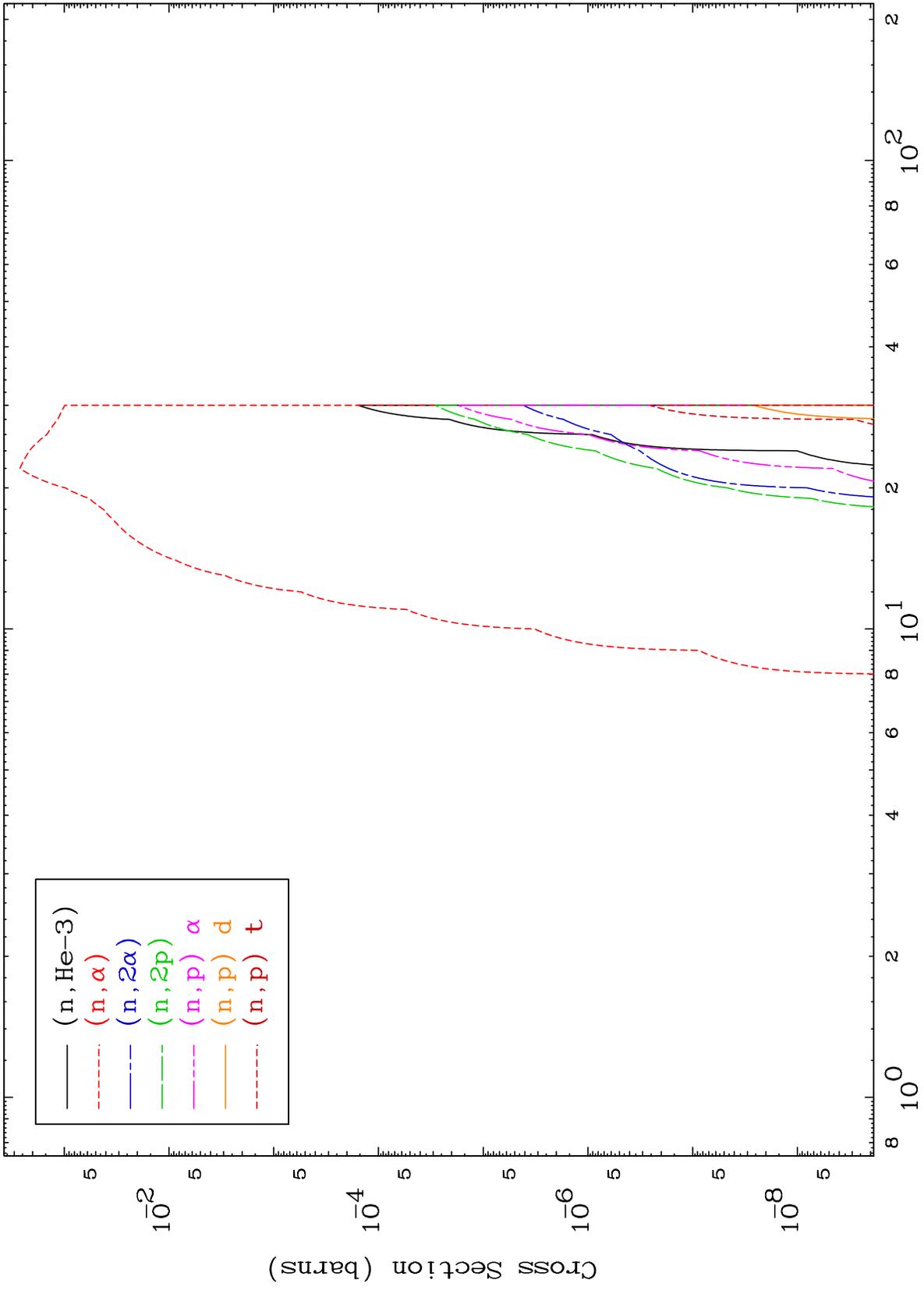
α Neutron Absorption
0 Kelvin Cross Sections

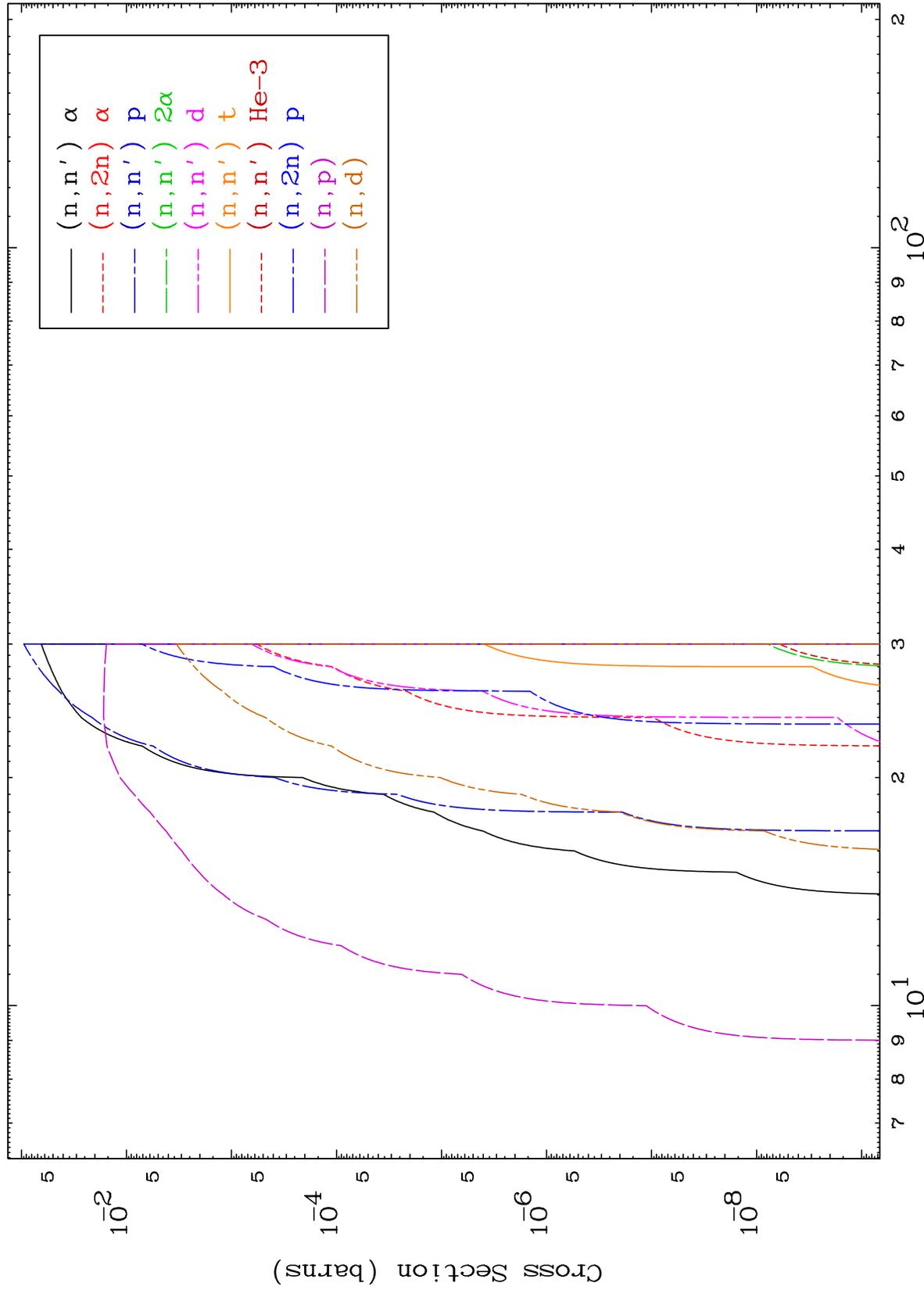
42-Mo-96

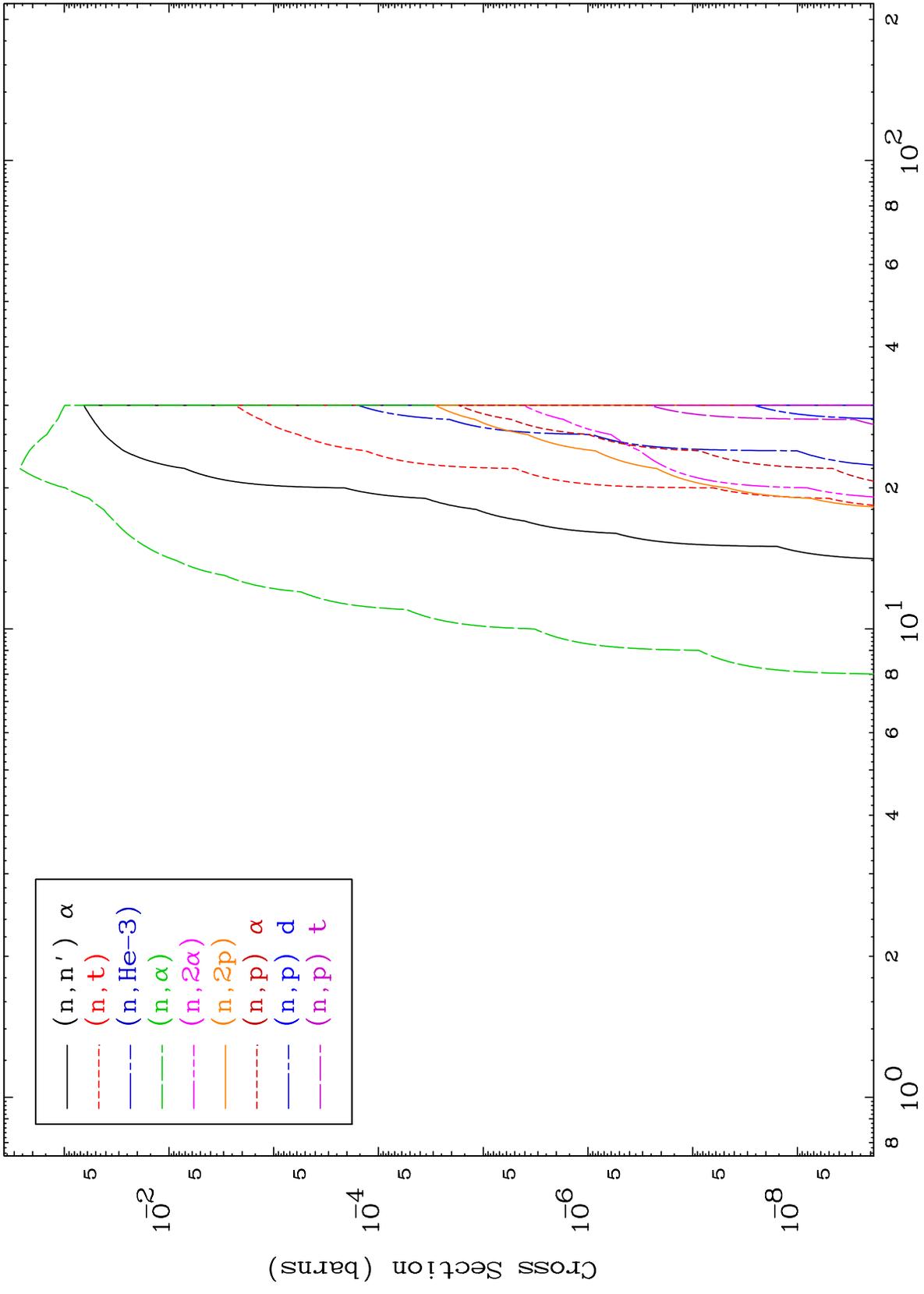


42-Mo-96





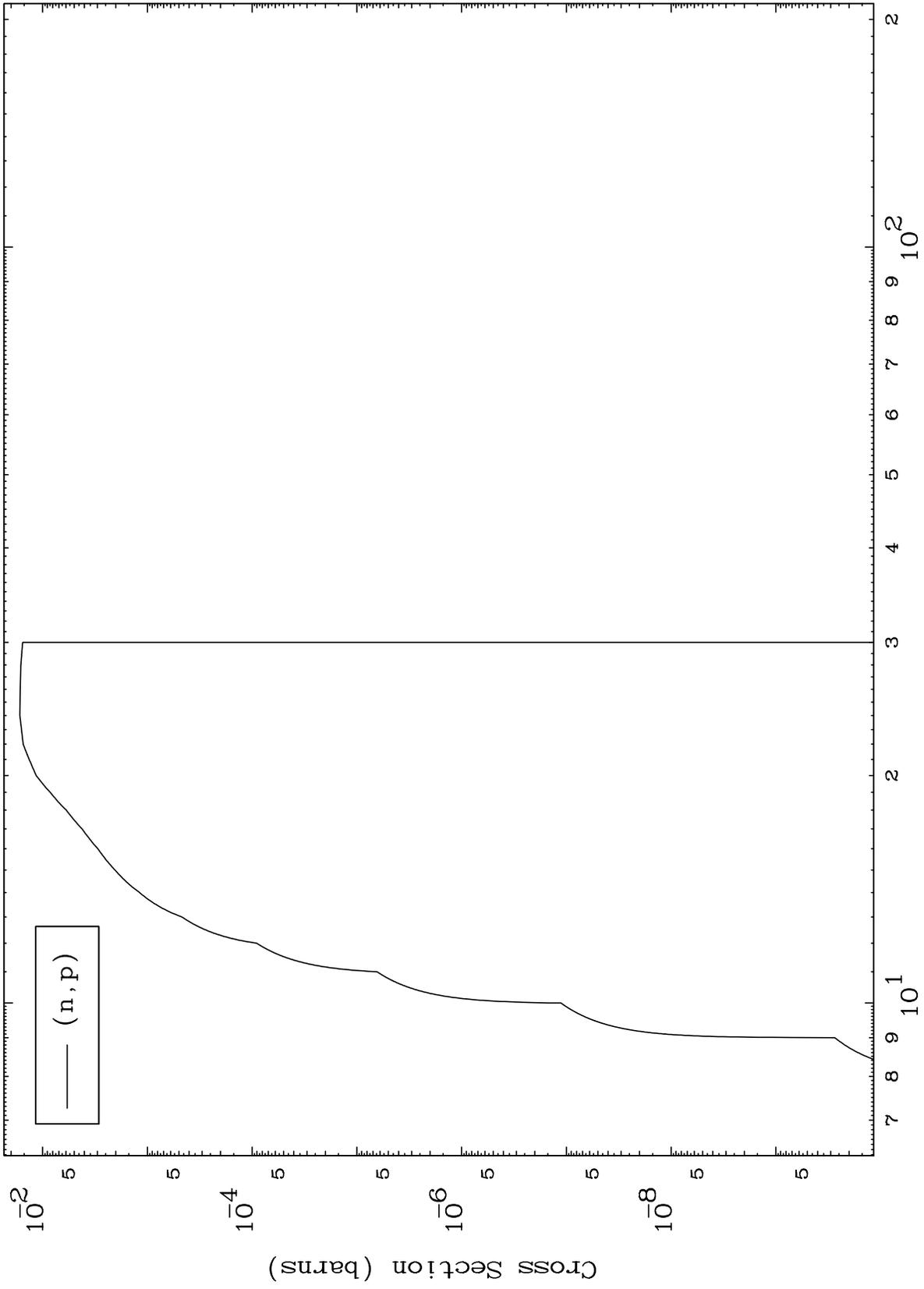




MAT 4237

(α, p) Levels
0 Kelvin Cross Sections

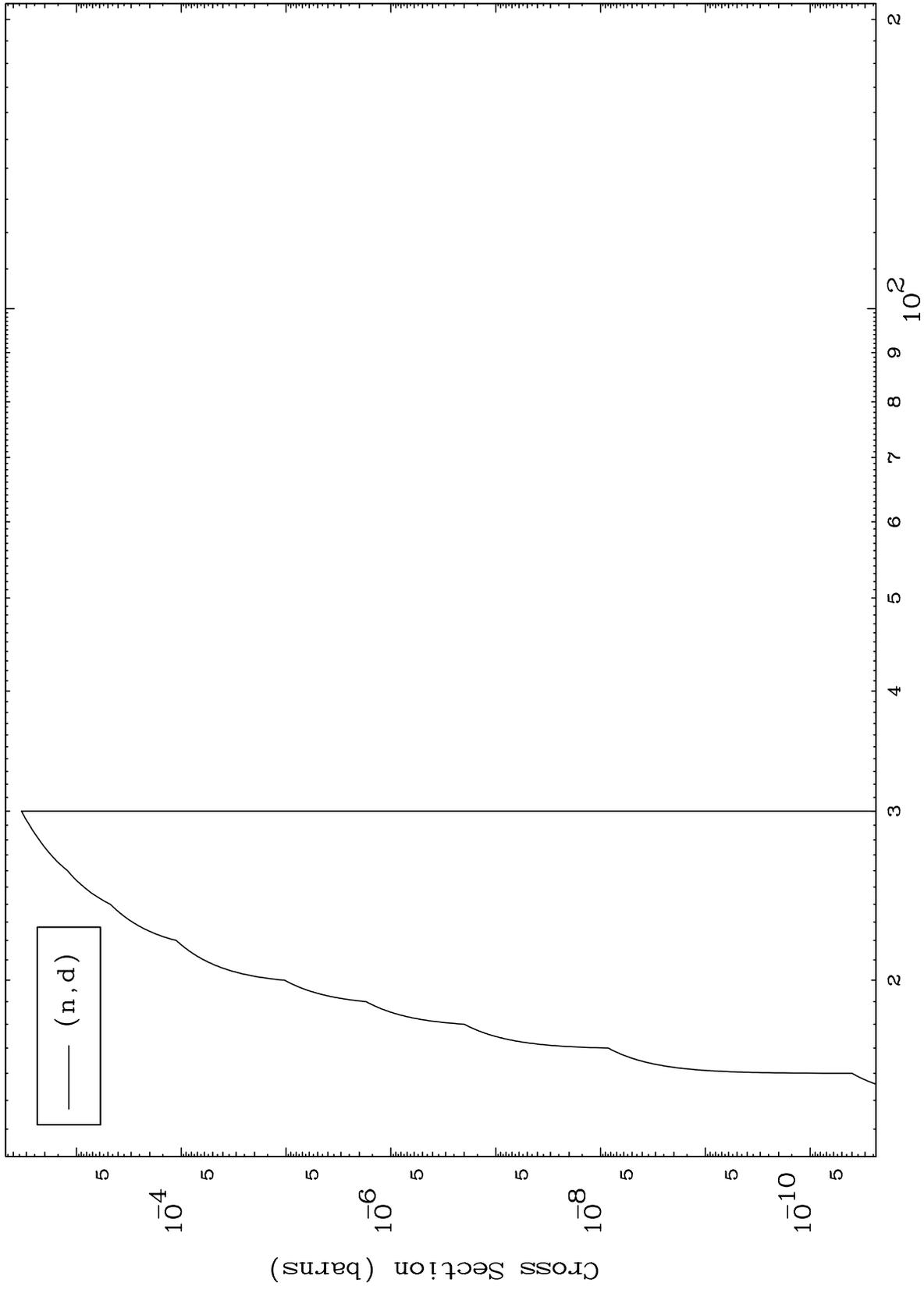
42-Mo-96

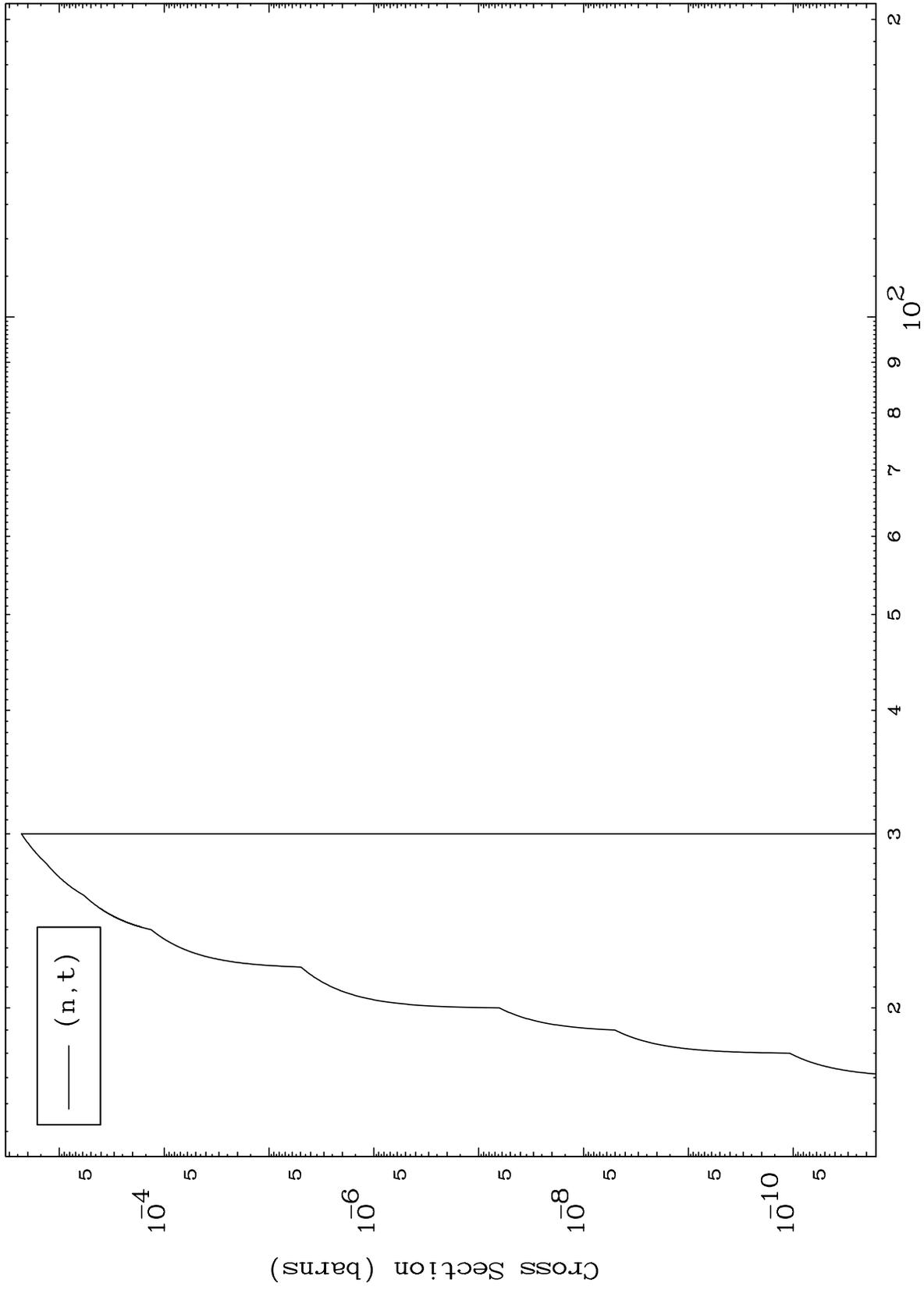


7

Incident Energy (MeV)

42-Mo-96

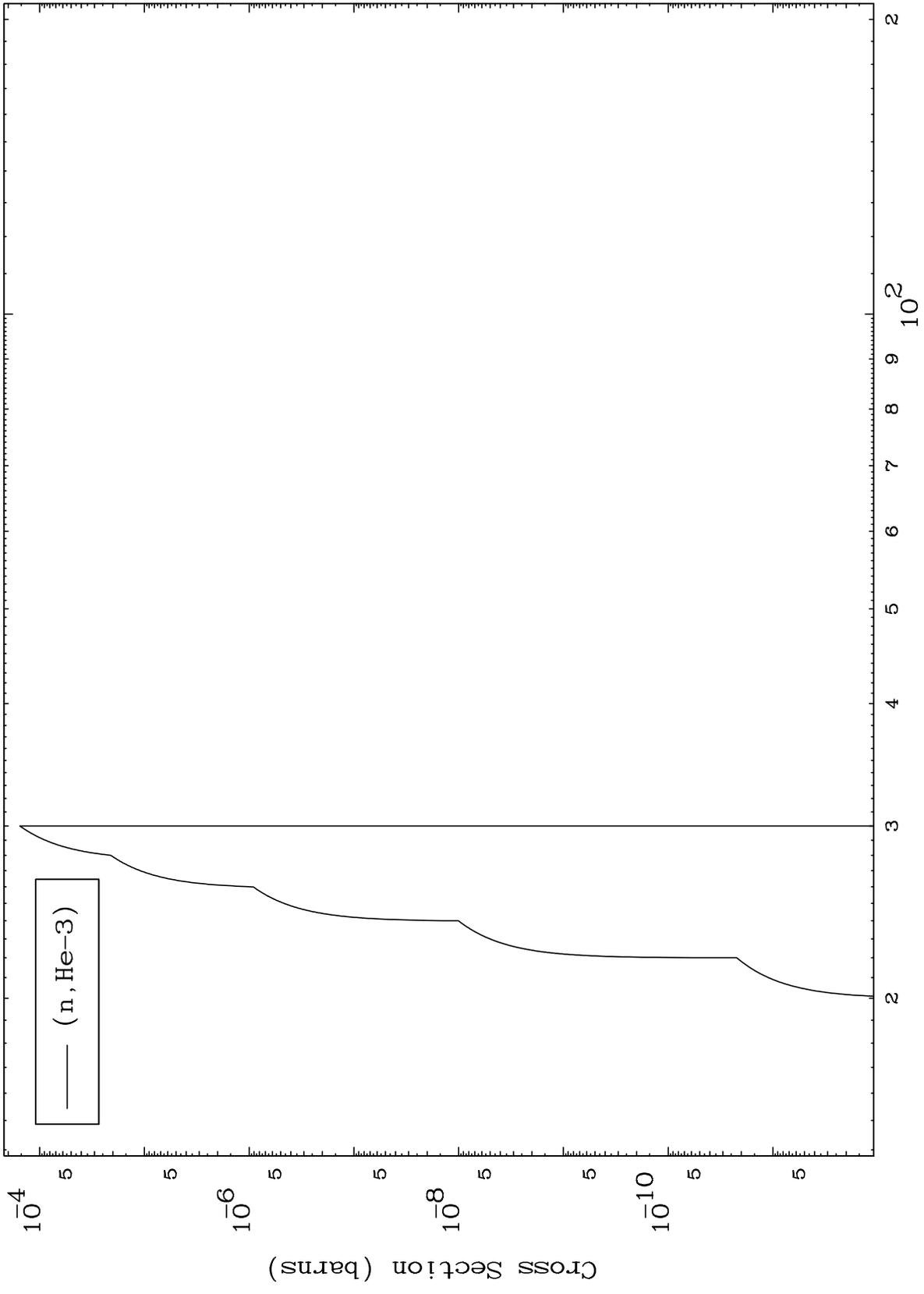




MAT 4237

($\alpha, \text{He3}$) Levels
0 Kelvin Cross Sections

42-Mo-96



10

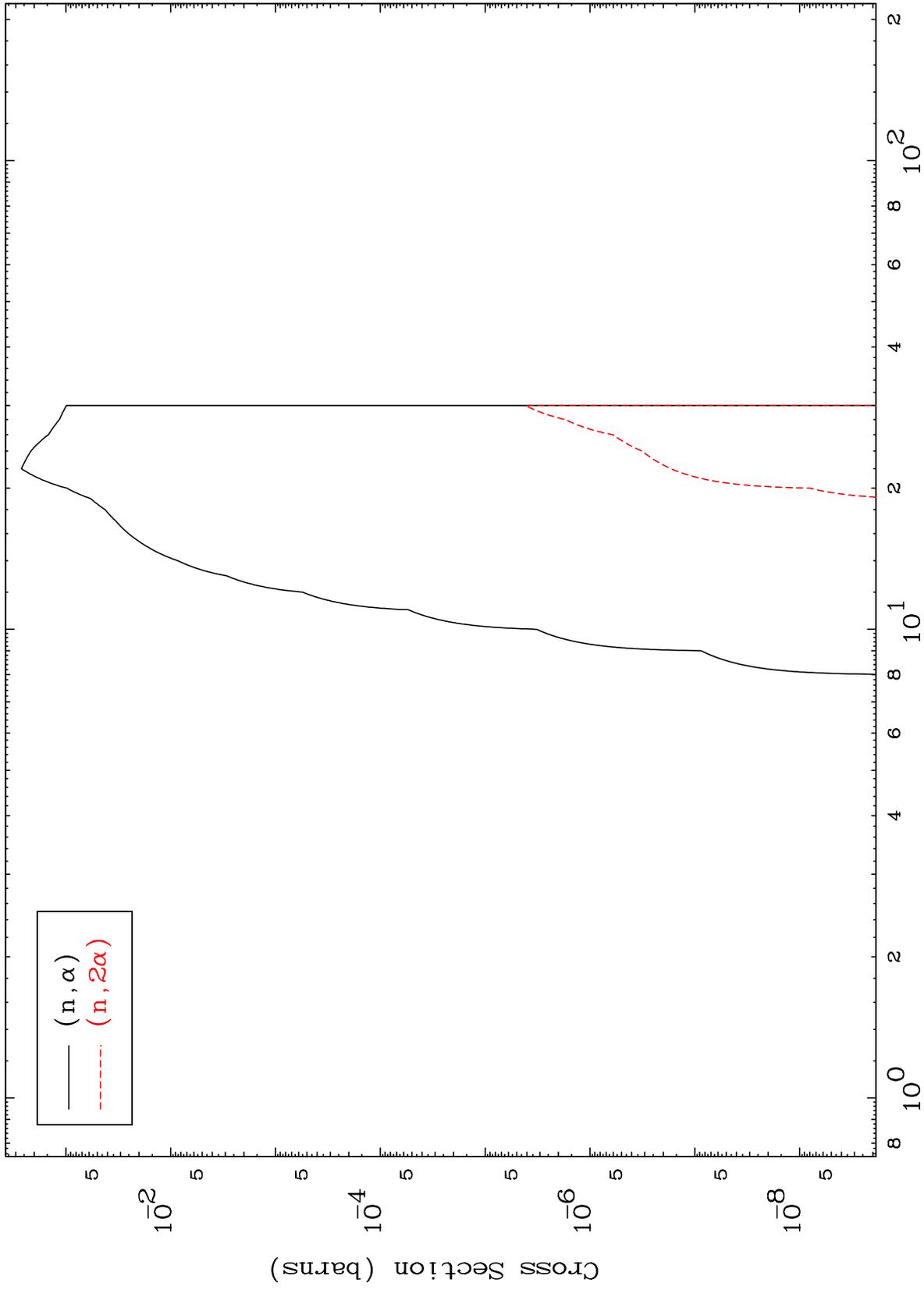
Incident Energy (MeV)

42-Mo-96

MAT 4237

(α, α) Levels
0 Kelvin Cross Sections

42-Mo-96

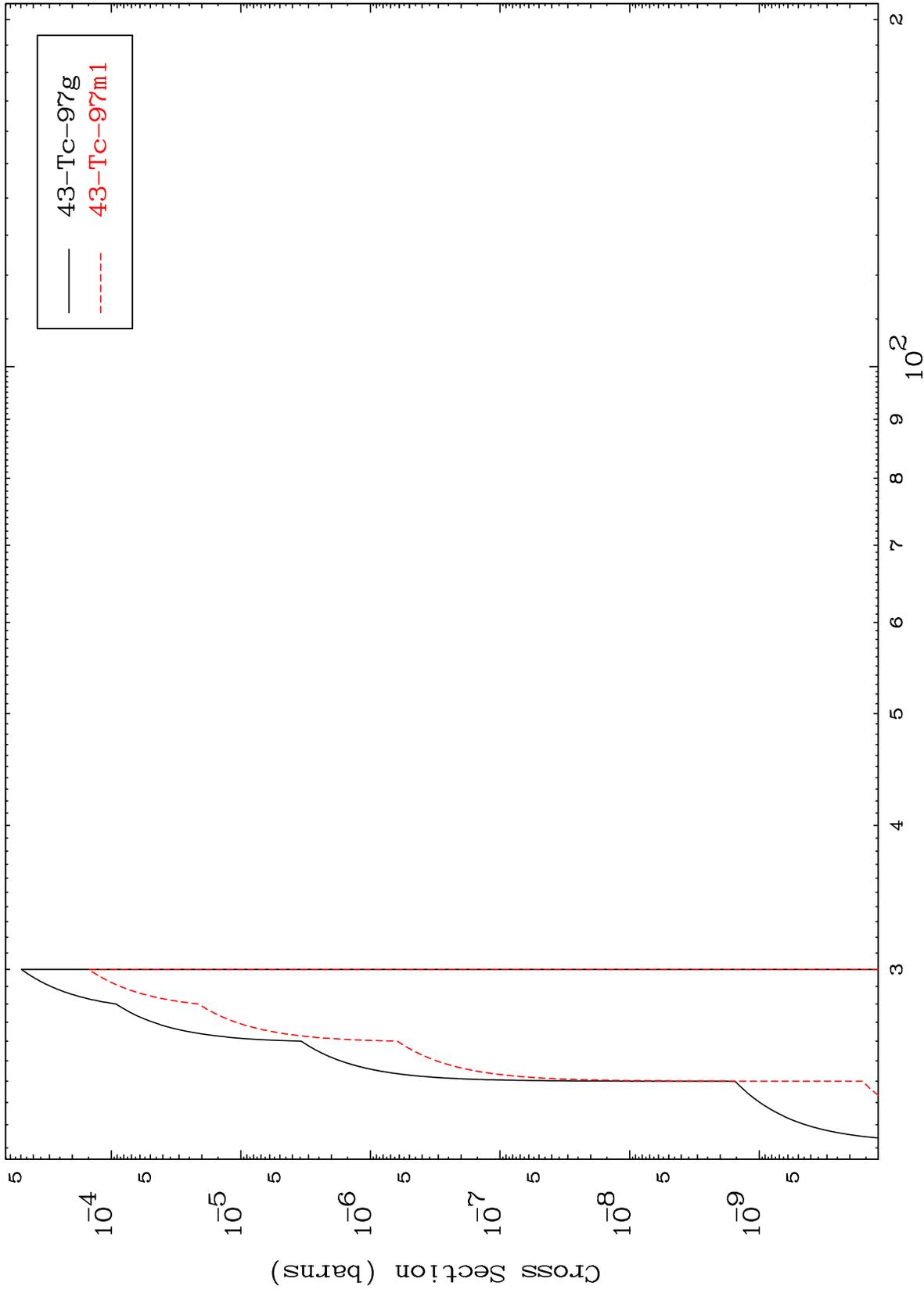


11

Incident Energy (MeV)

42-Mo-96

Radionuclide Production Cross Section

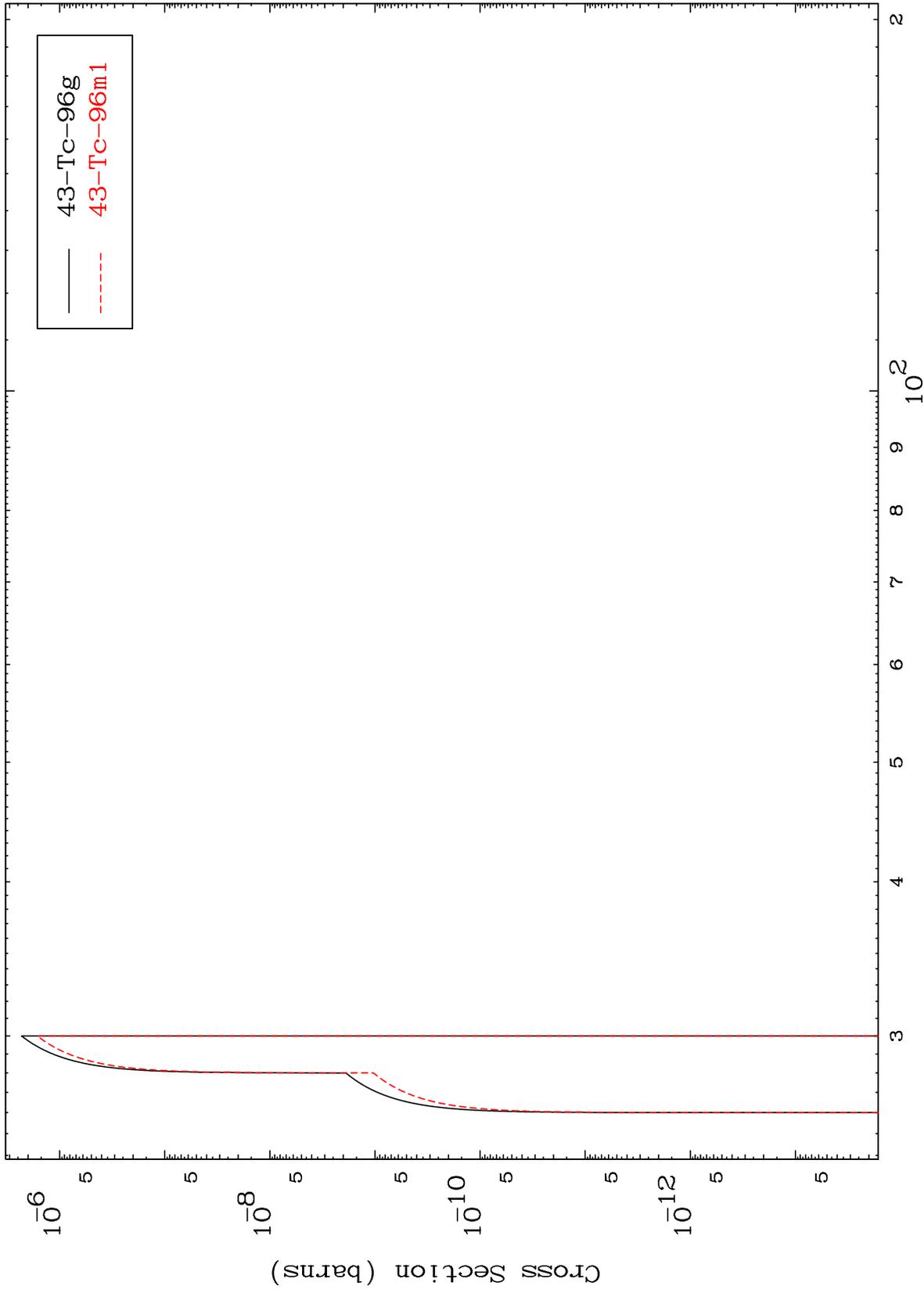


MAT 4237

(n,n') t

42-Mo-96

Radionuclide Production Cross Section

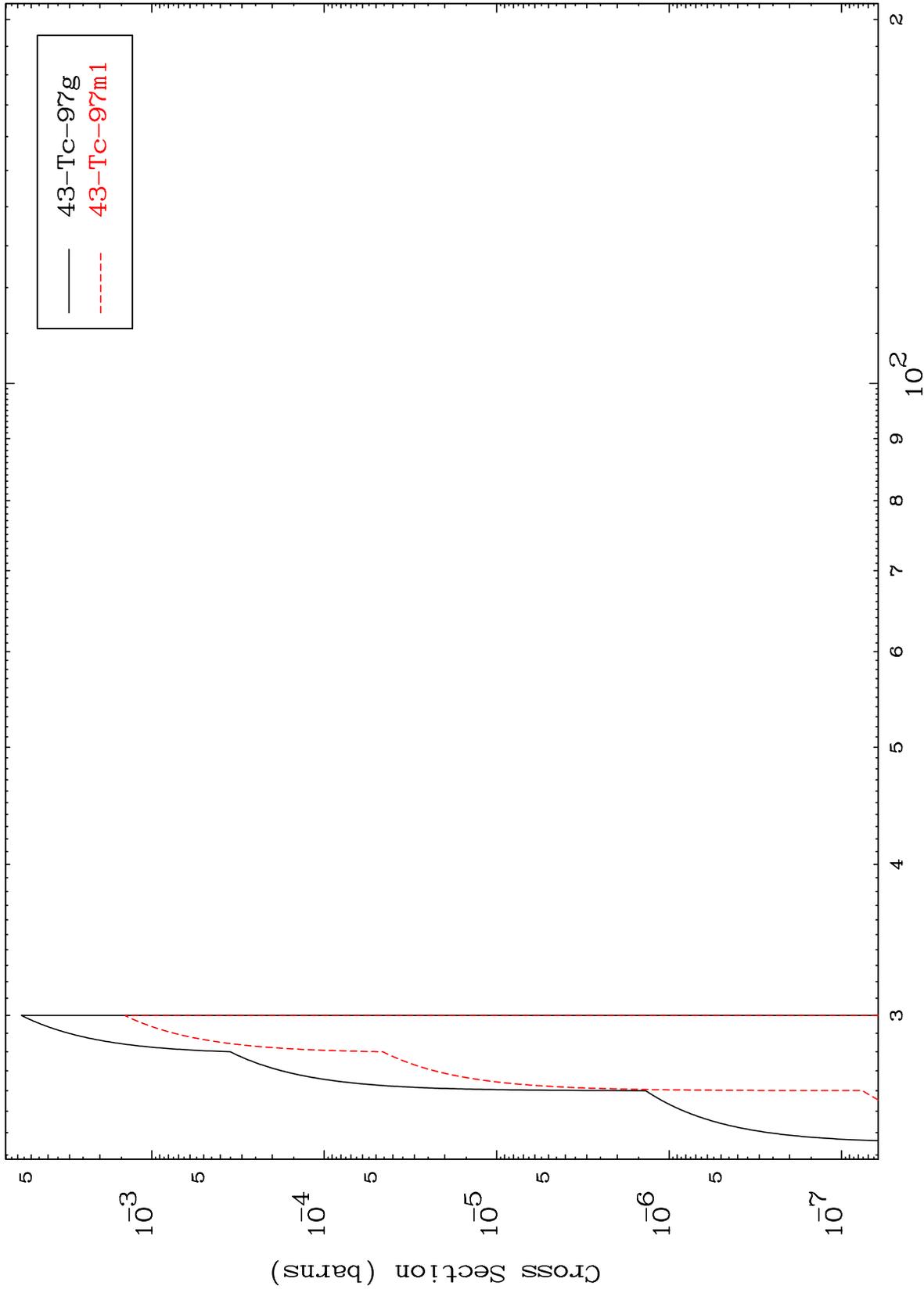


13

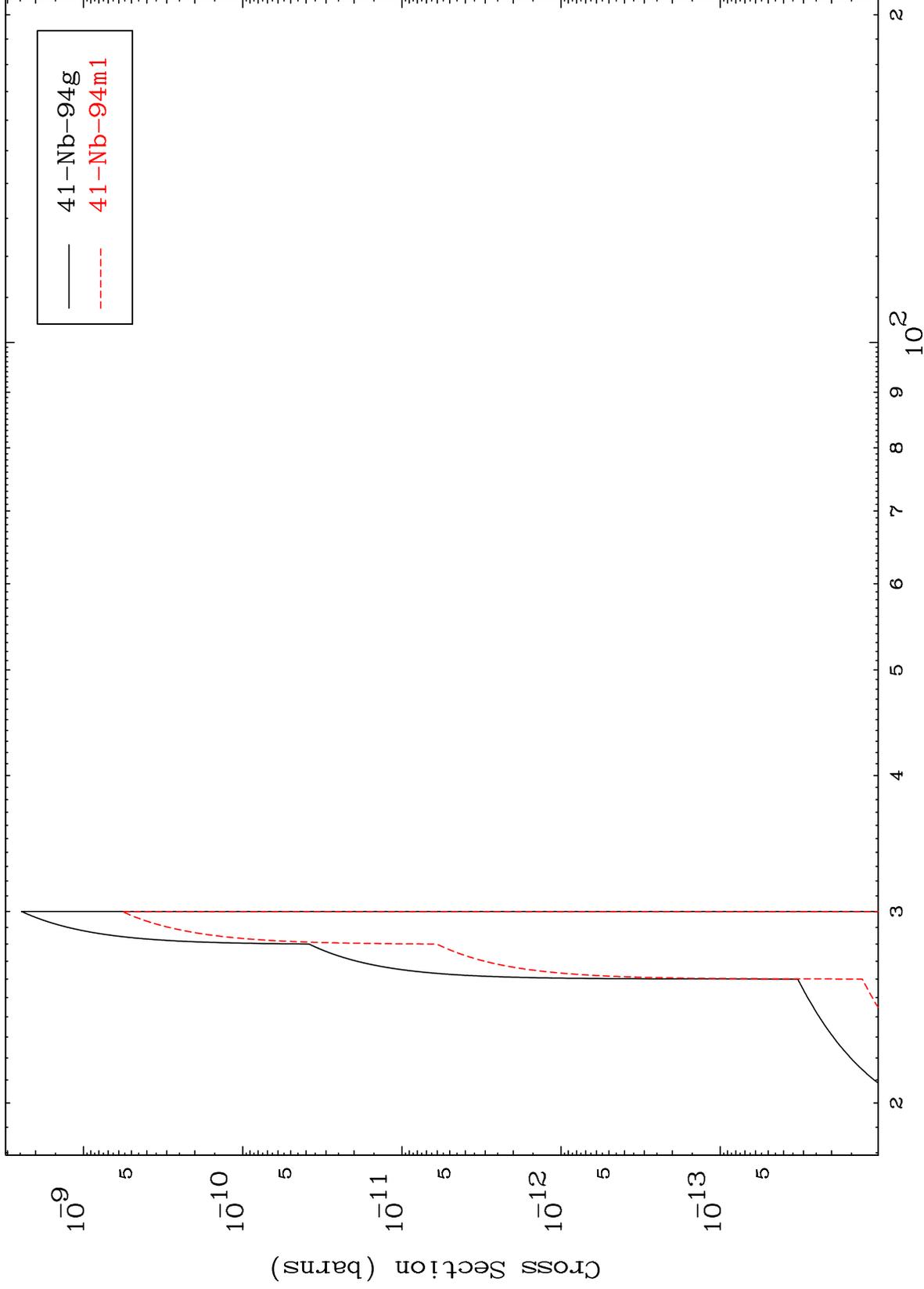
Incident Energy (MeV)

42-Mo-96

Radionuclide Production Cross Section



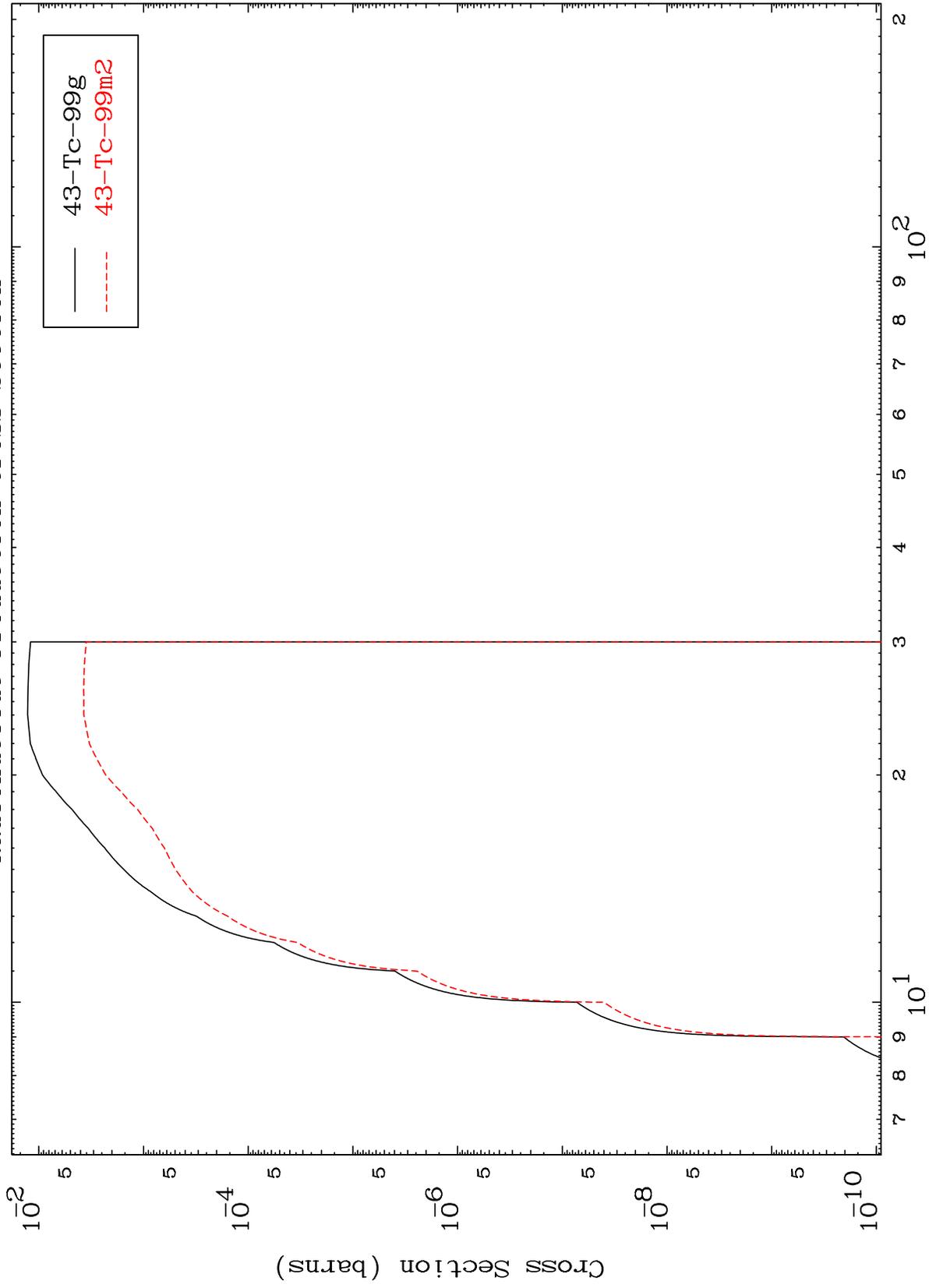
Radionuclide Production Cross Section



MAT 4237

42-Mo-96

Radionuclide Production Cross Section (n,p)



16

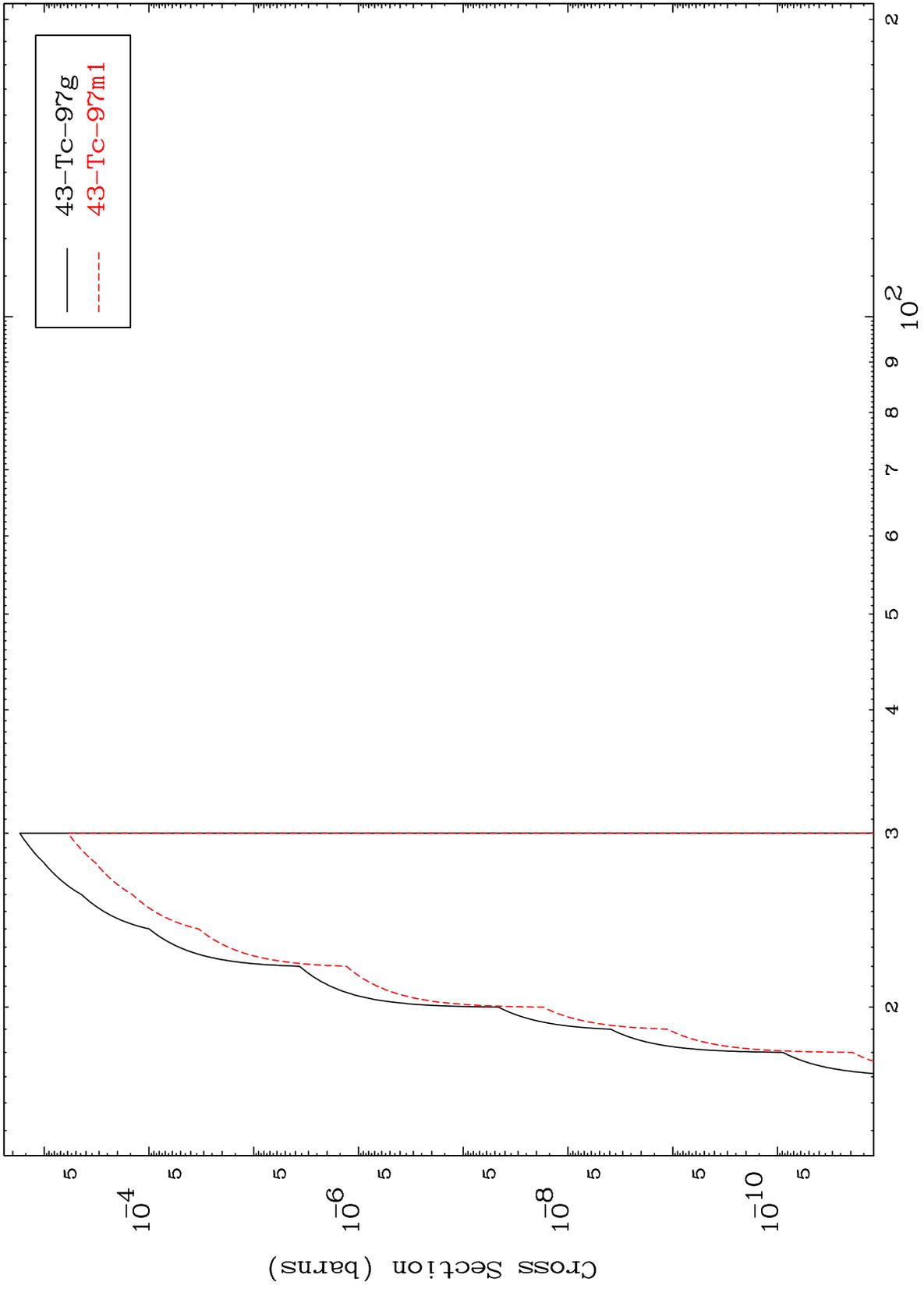
Incident Energy (MeV)

42-Mo-96

MAT 4237

42-Mo-96

(n, t)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

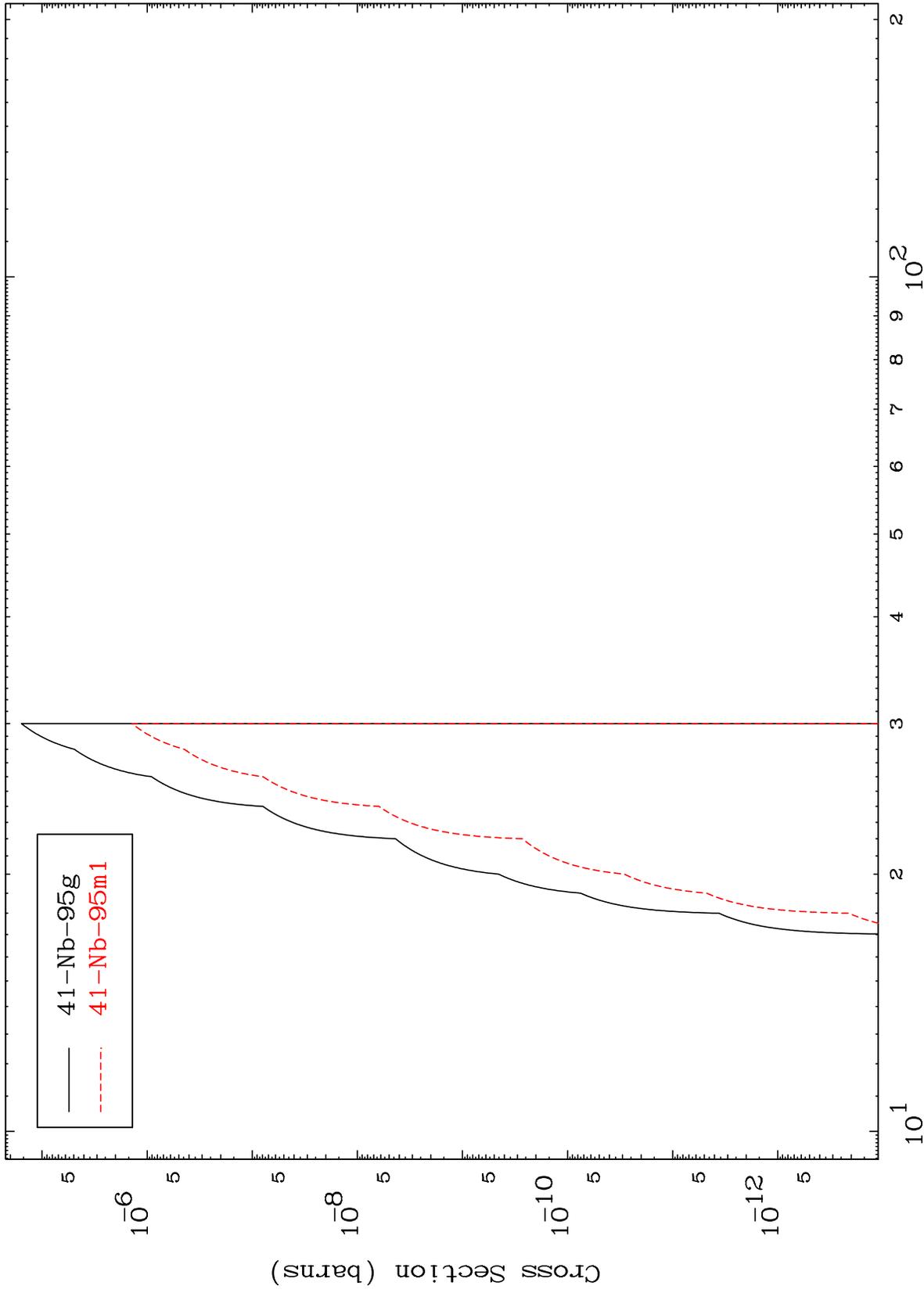
42-Mo-96

MAT 4237

(n,p) α

42-Mo-96

Radionuclide Production Cross Section



18

Incident Energy (MeV)

42-Mo-96