

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

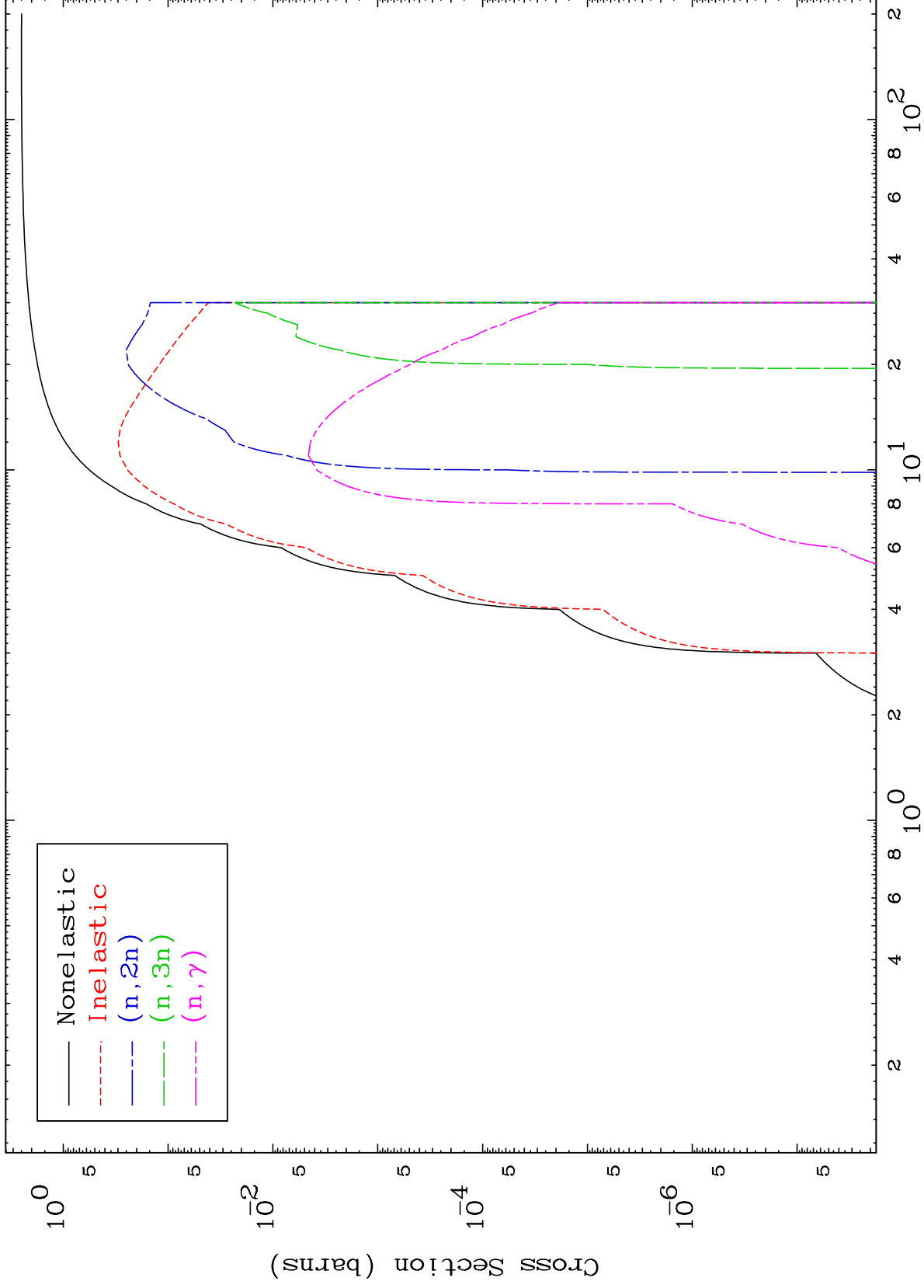
Press Mouse Button to Start

MAT 6295

Deuteron Major

63-Eu-141

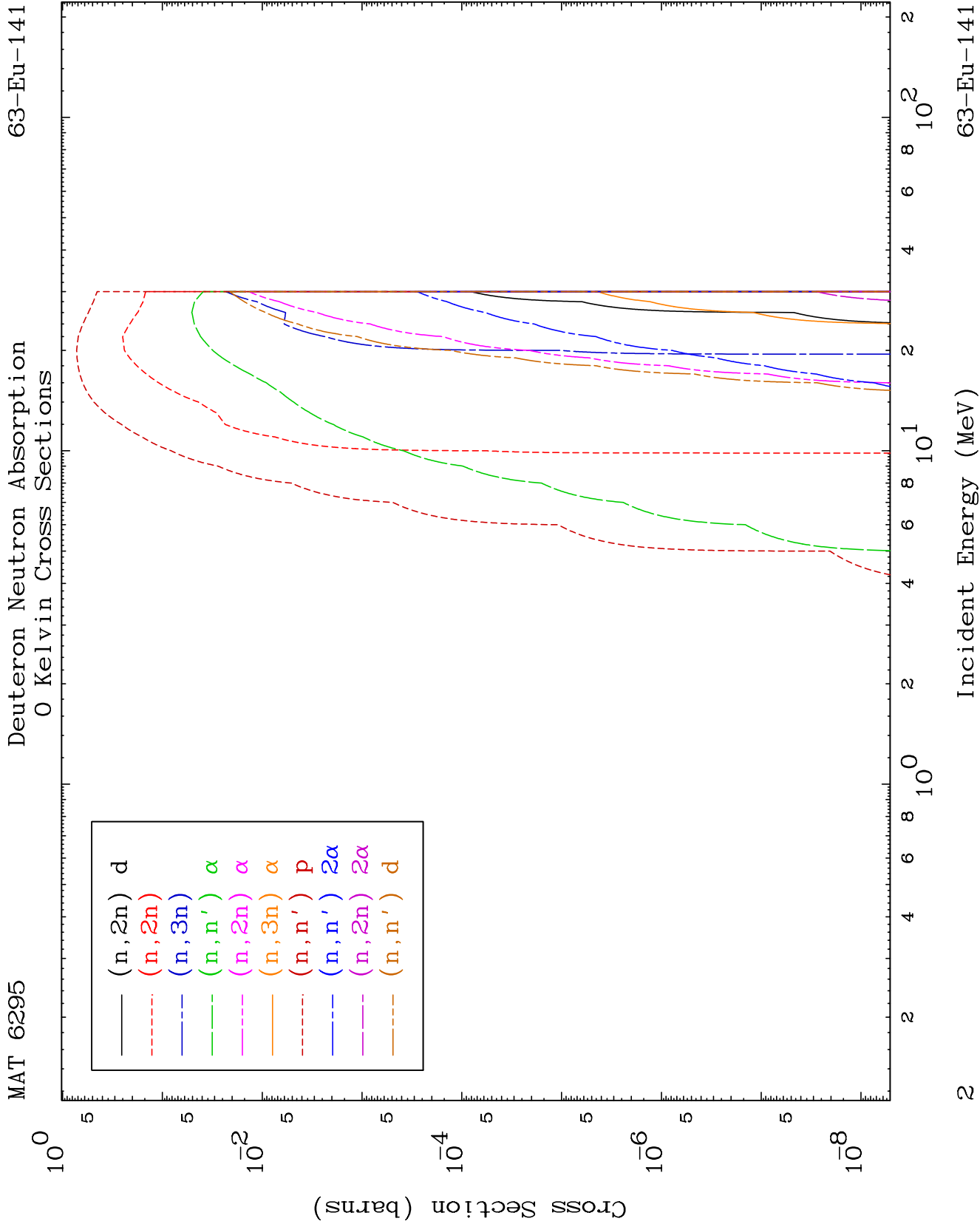
0 Kelvin Cross Sections

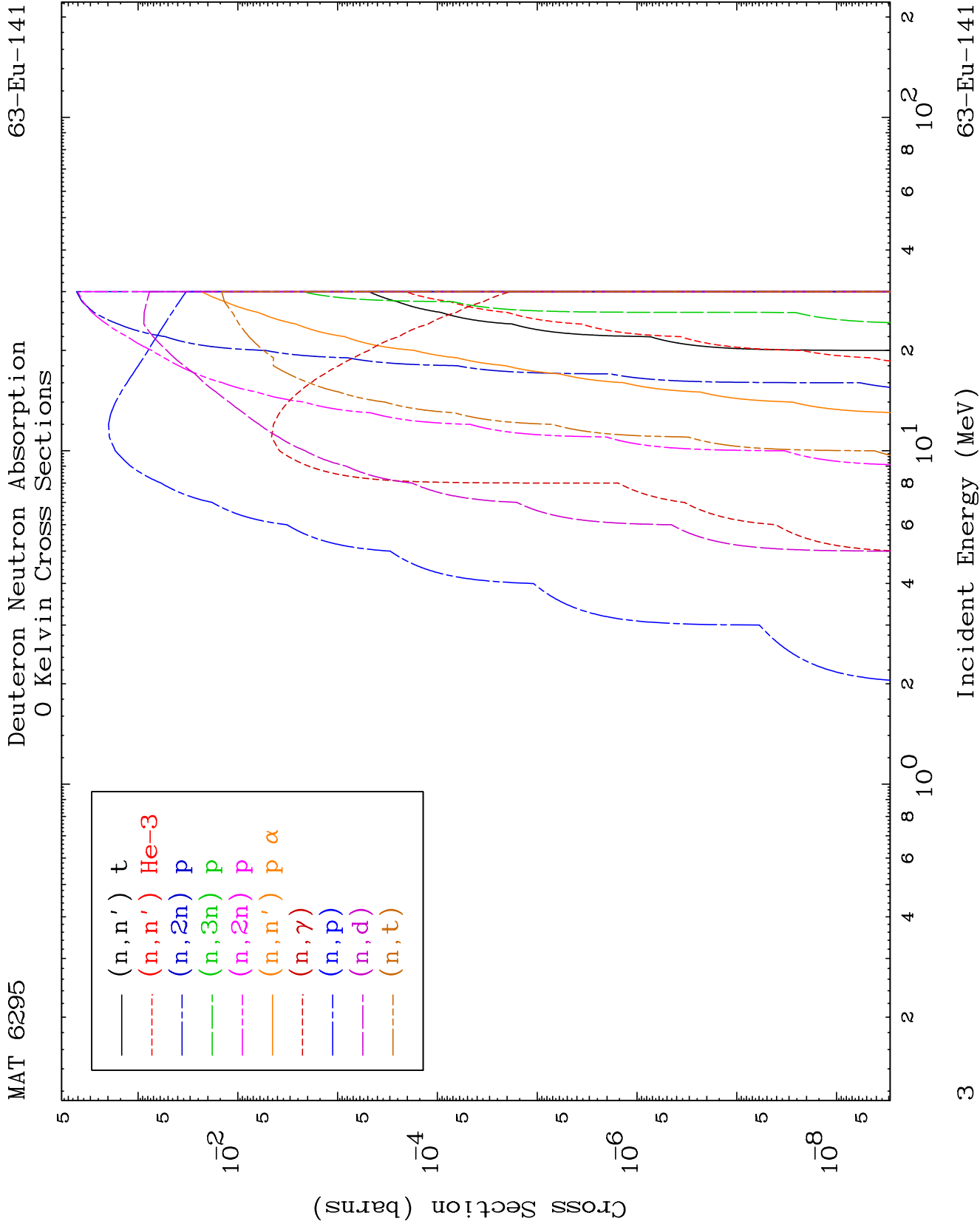


1

Incident Energy (MeV)

63-Eu-141

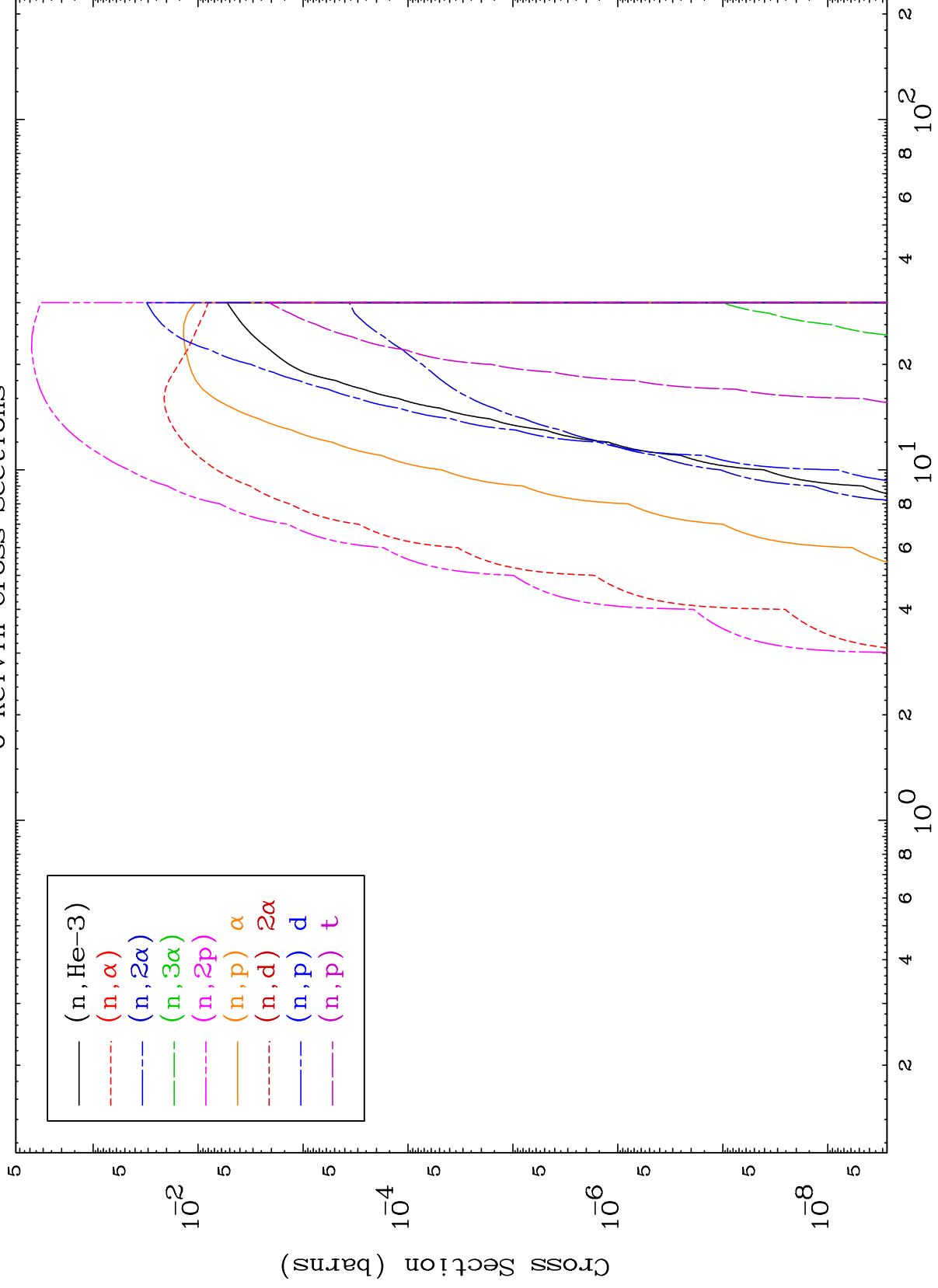


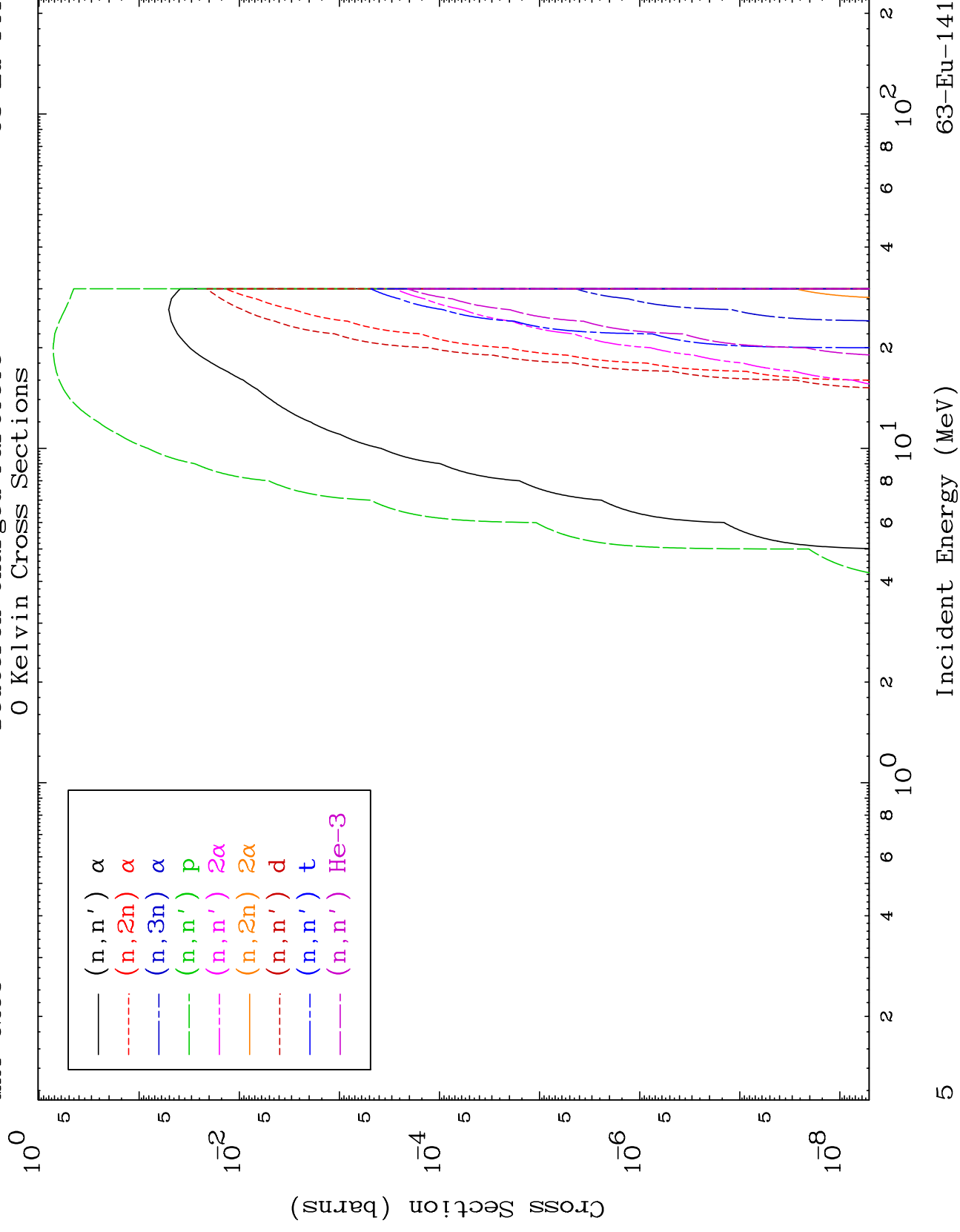


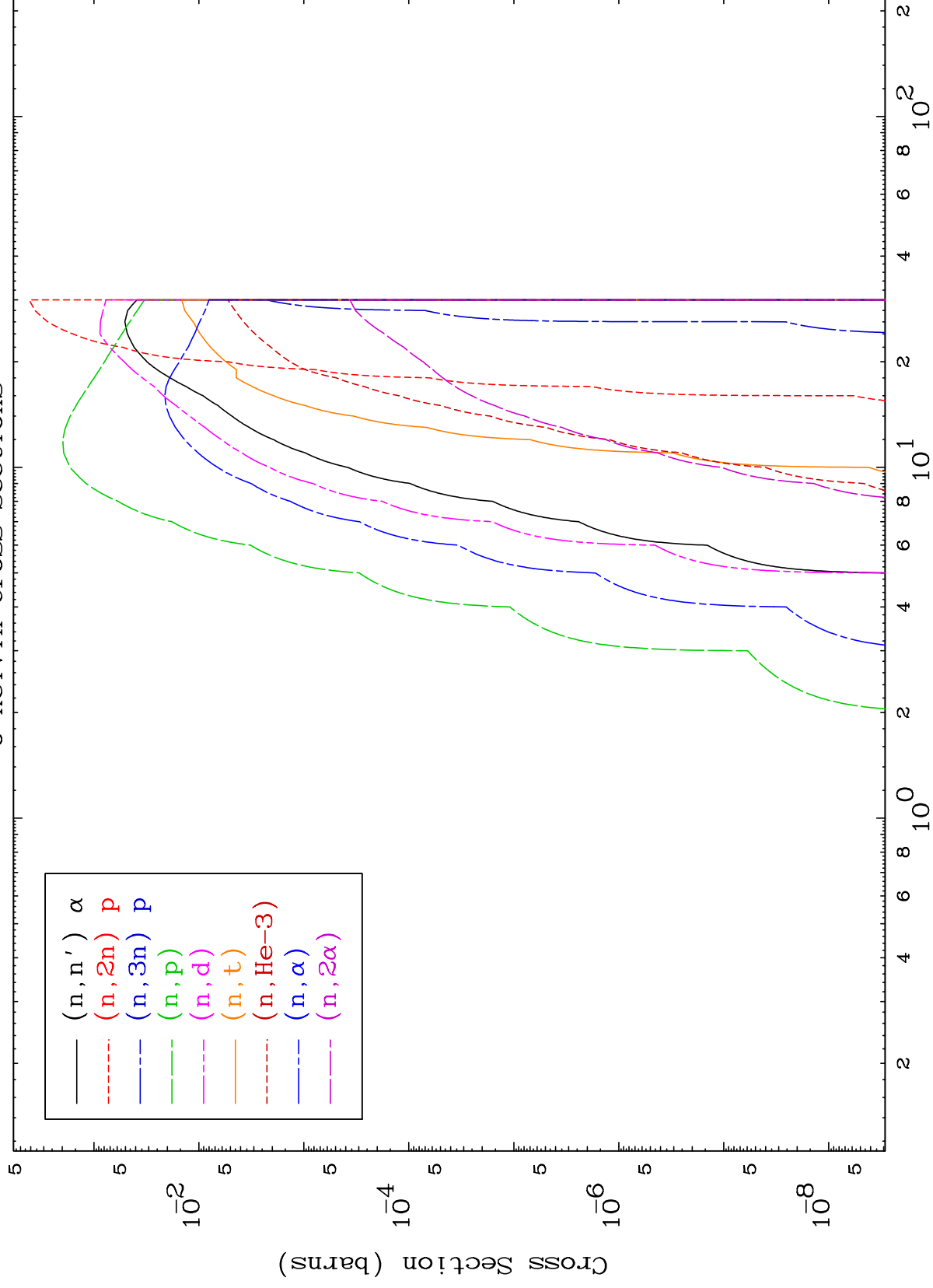
MAT 6295

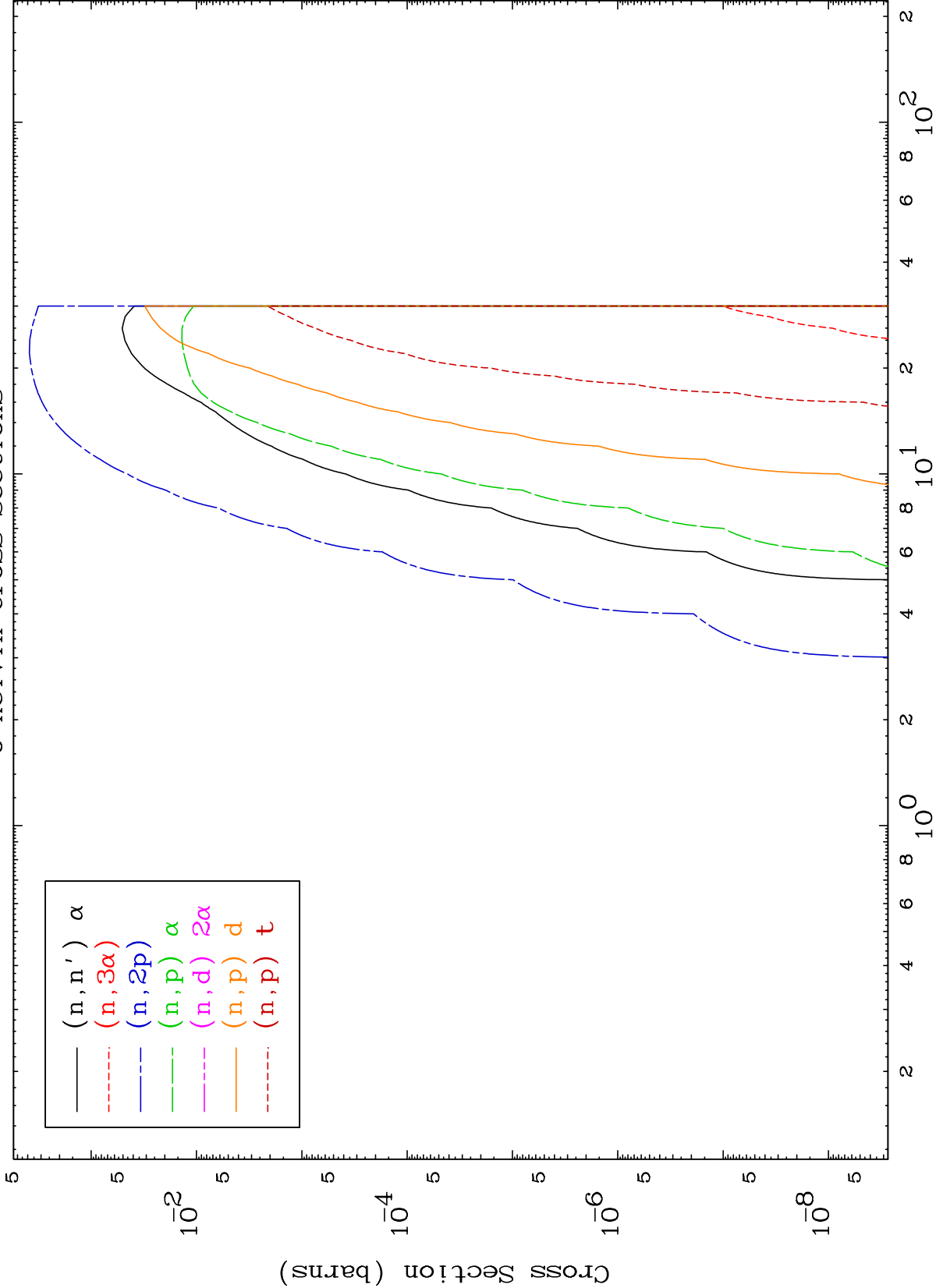
Deuteron Neutron Absorption
0 Kelvin Cross Sections

63-Eu-141





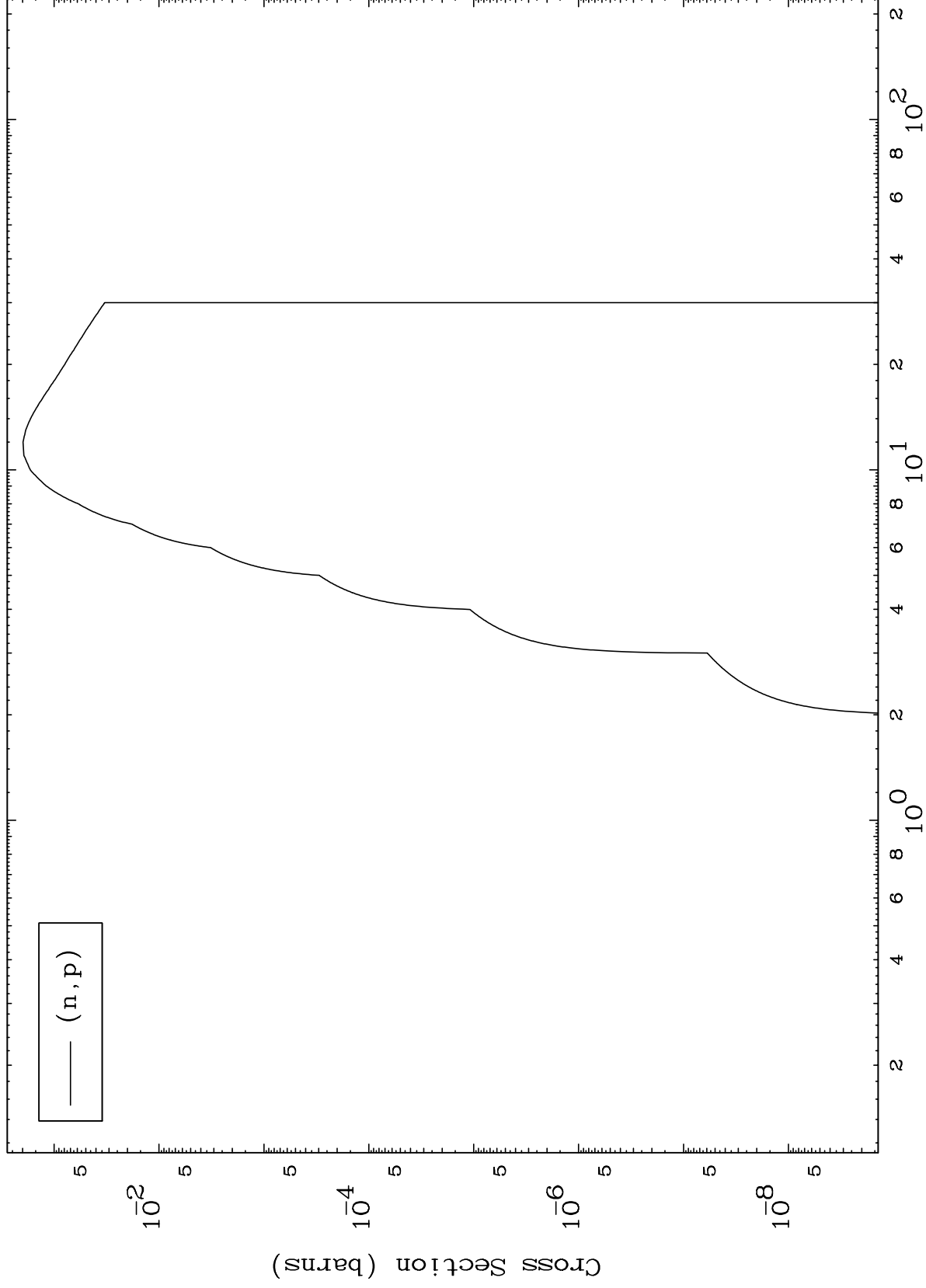




MAT 6295

63-Eu-141

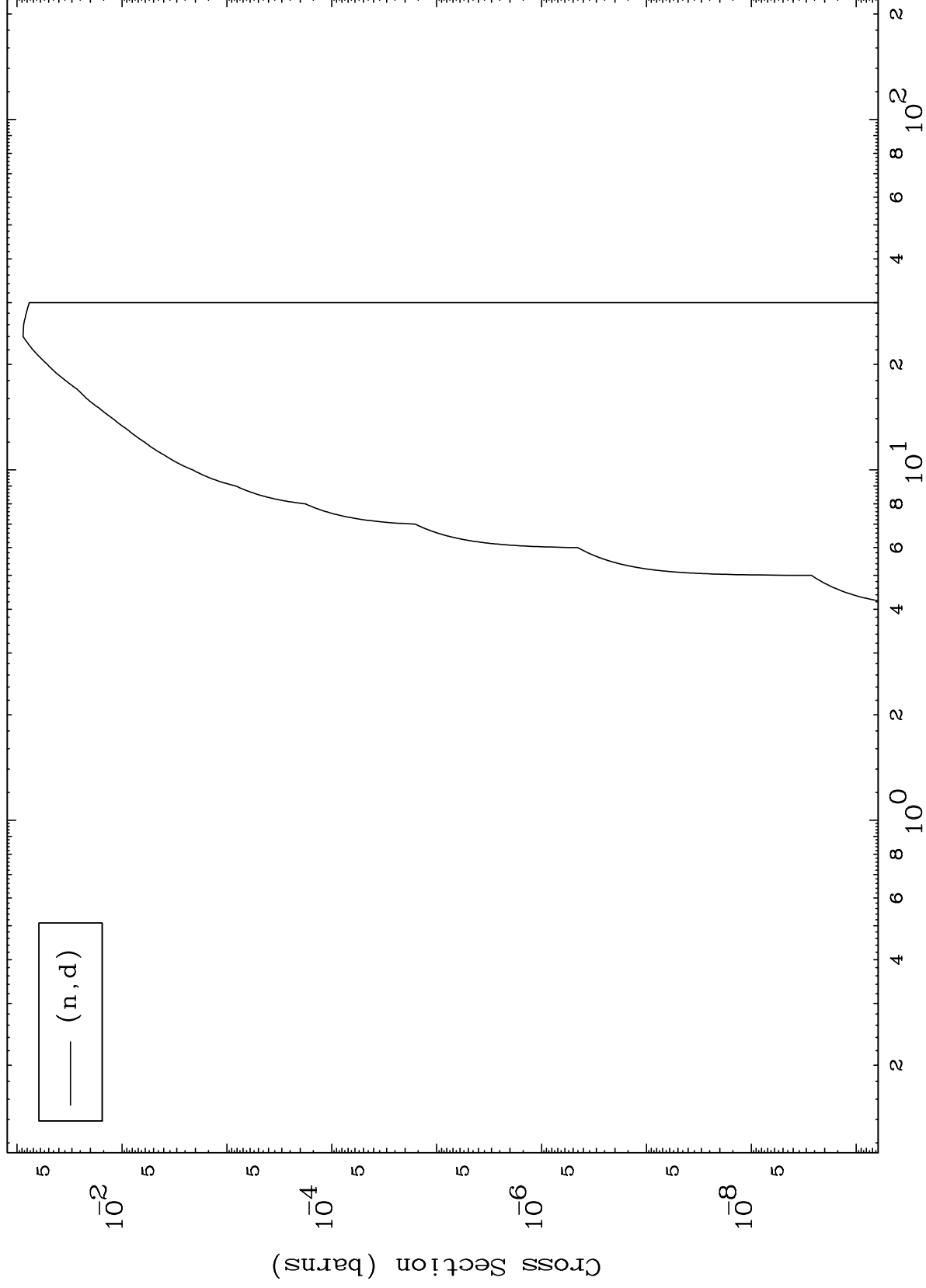
(d,p) Levels
0 Kelvin Cross Sections



MAT 6295

63-Eu-141

(d,d) Levels
0 Kelvin Cross Sections

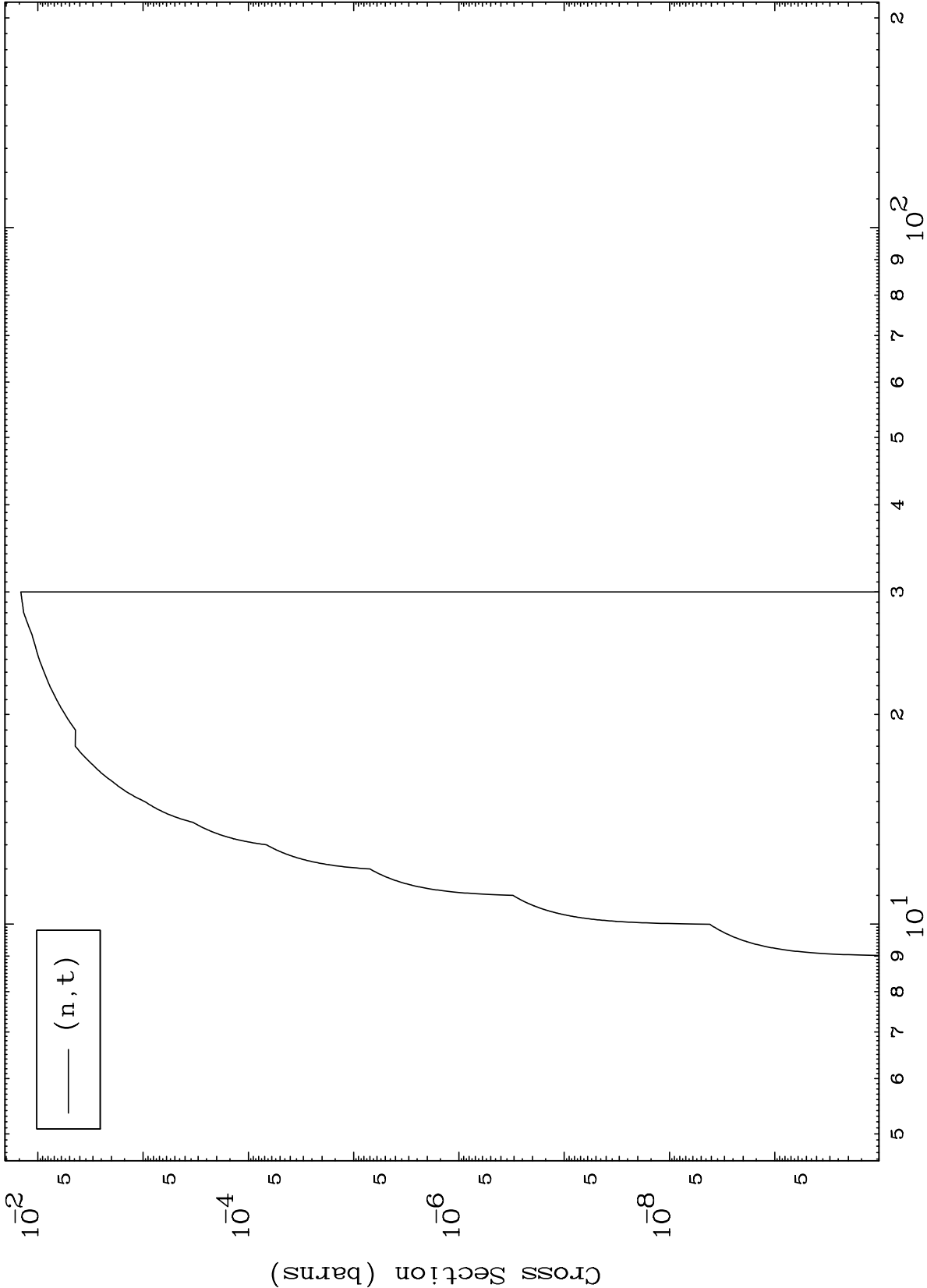


MAT 6295

(d,t) Levels

63-Eu-141

0 Kelvin Cross Sections



10

Incident Energy (MeV)

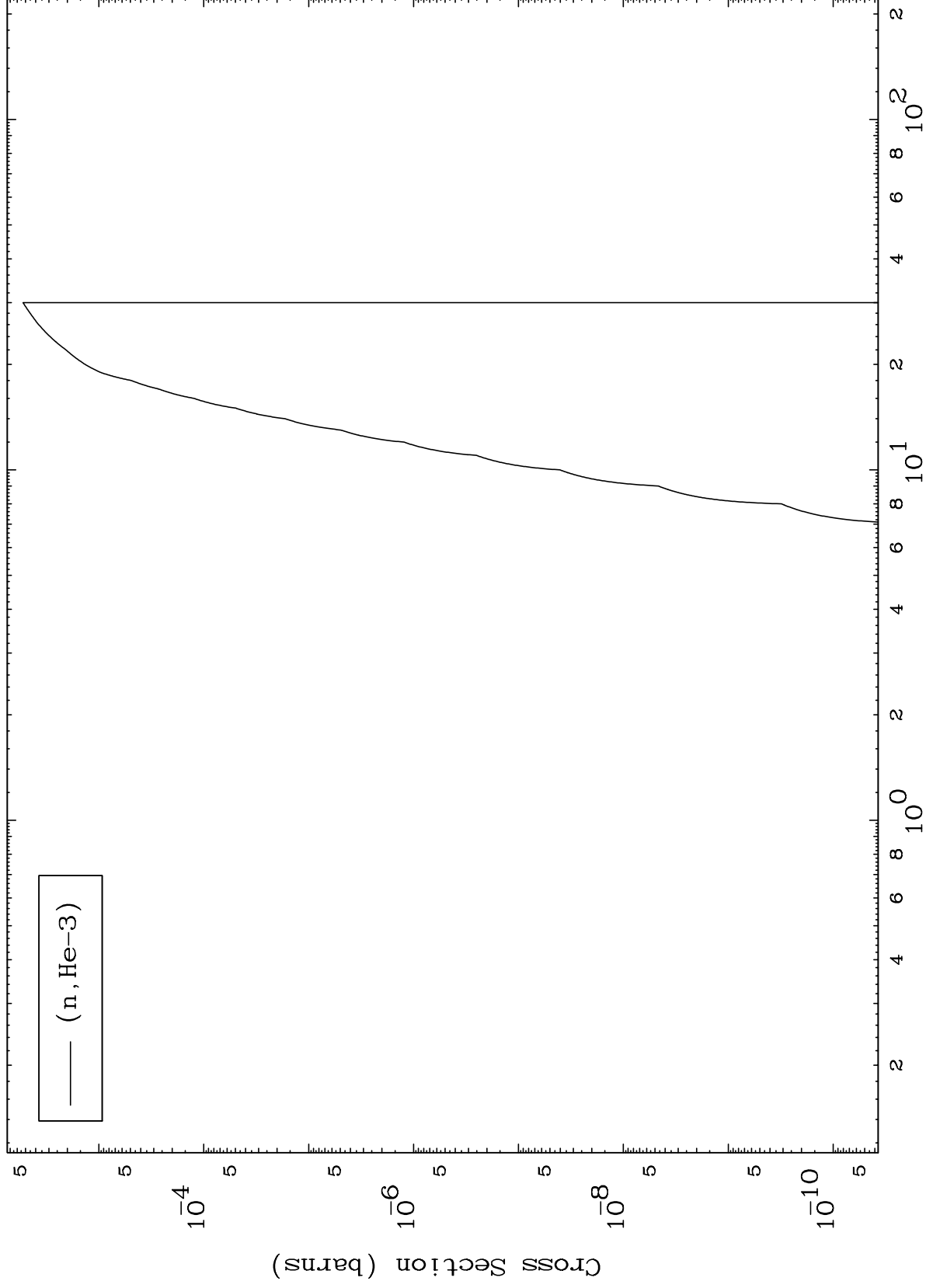
63-Eu-141

MAT 6295

(d,He3) Levels

63-Eu-141

0 Kelvin Cross Sections



11

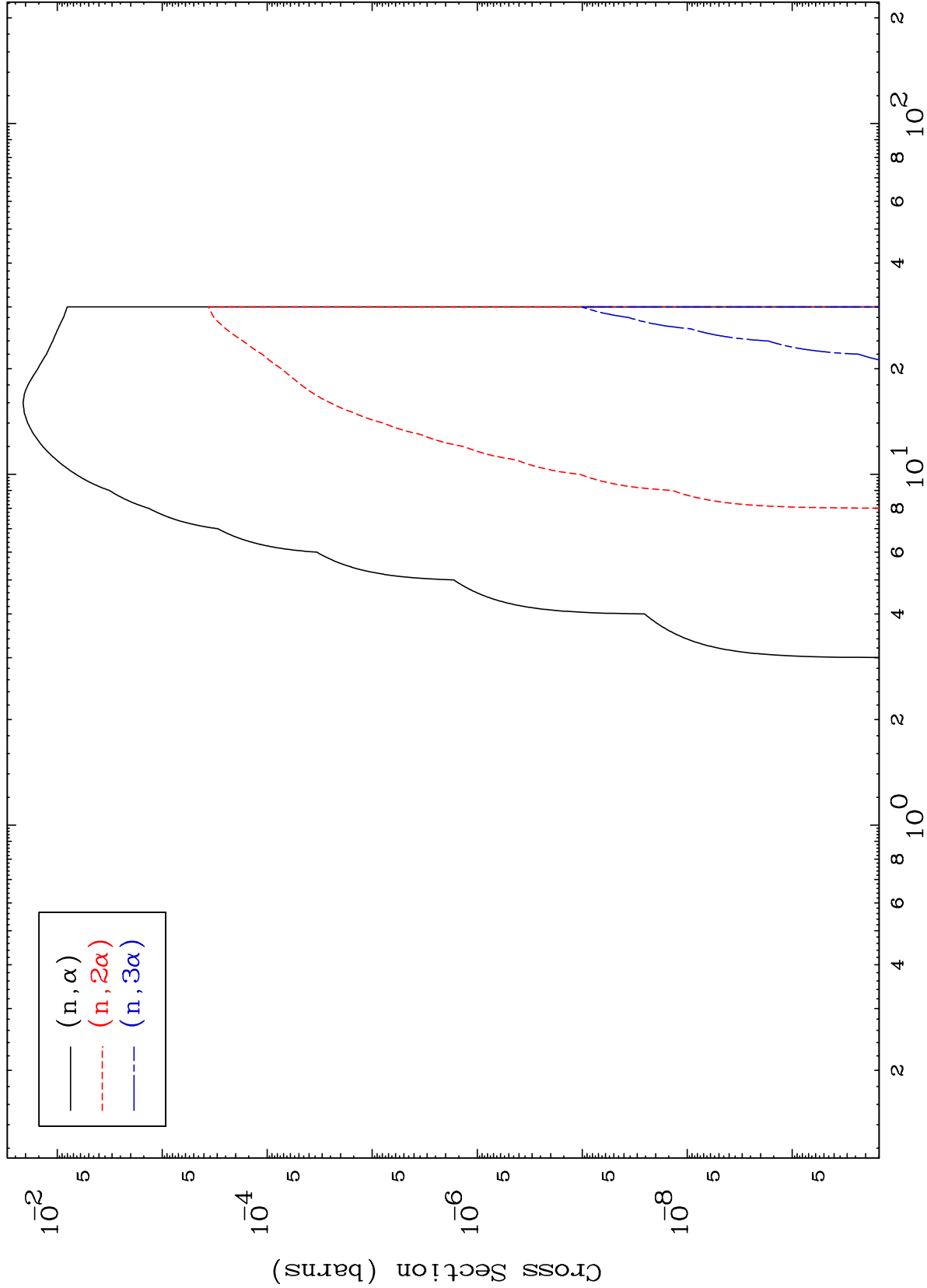
Incident Energy (MeV)

63-Eu-141

MAT 6295

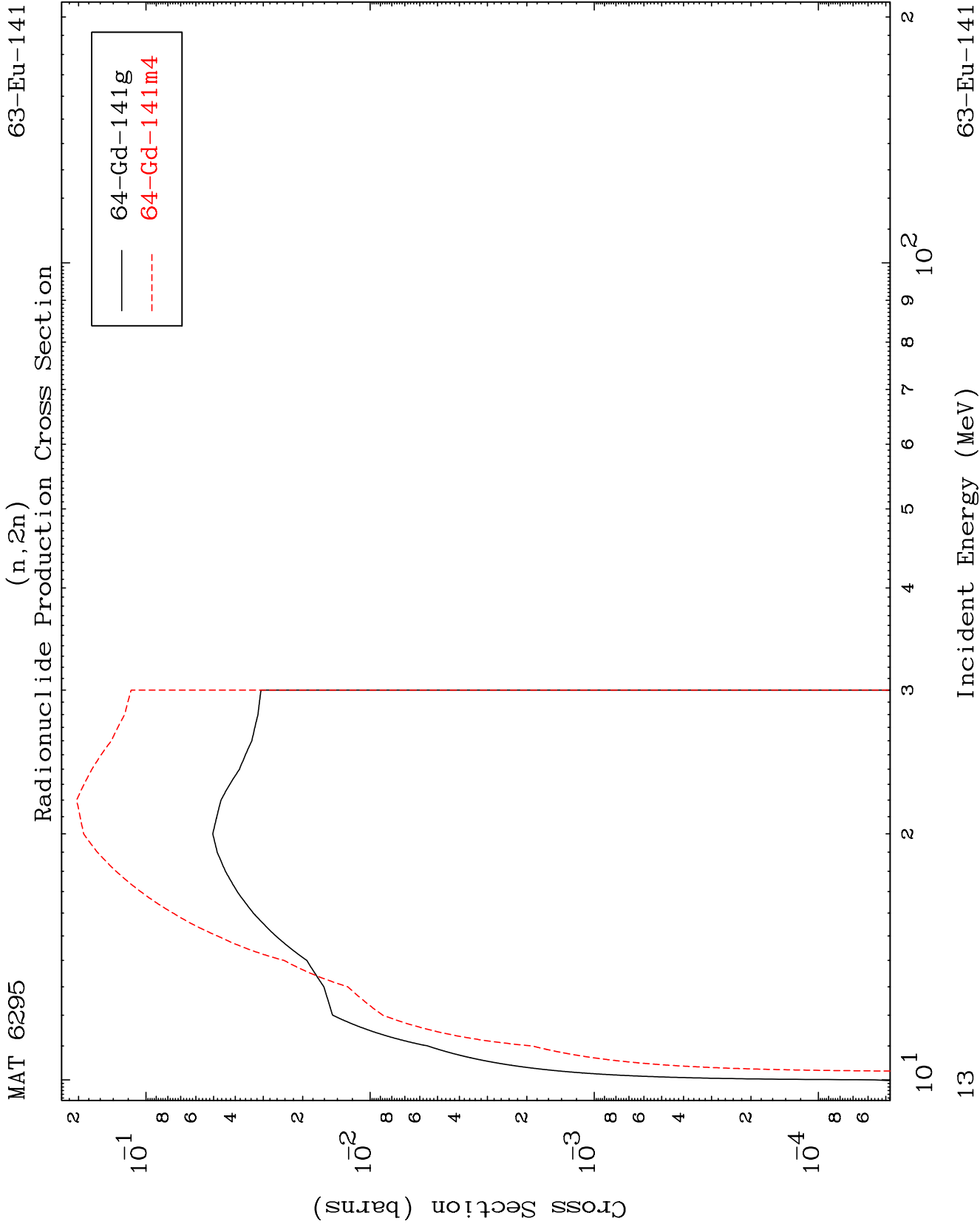
63-Eu-141

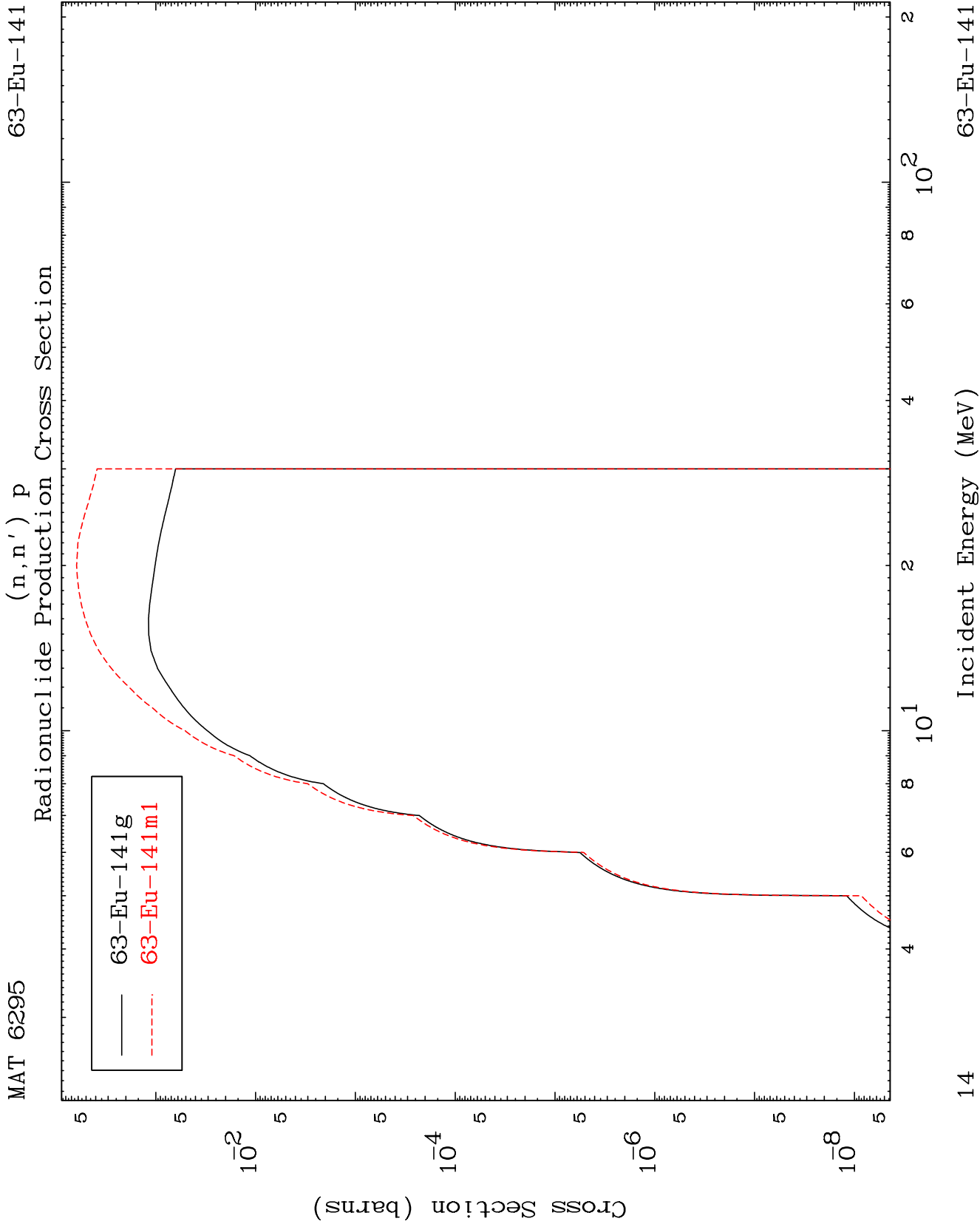
(d, α) Levels
0 Kelvin Cross Sections



12

63-Eu-141

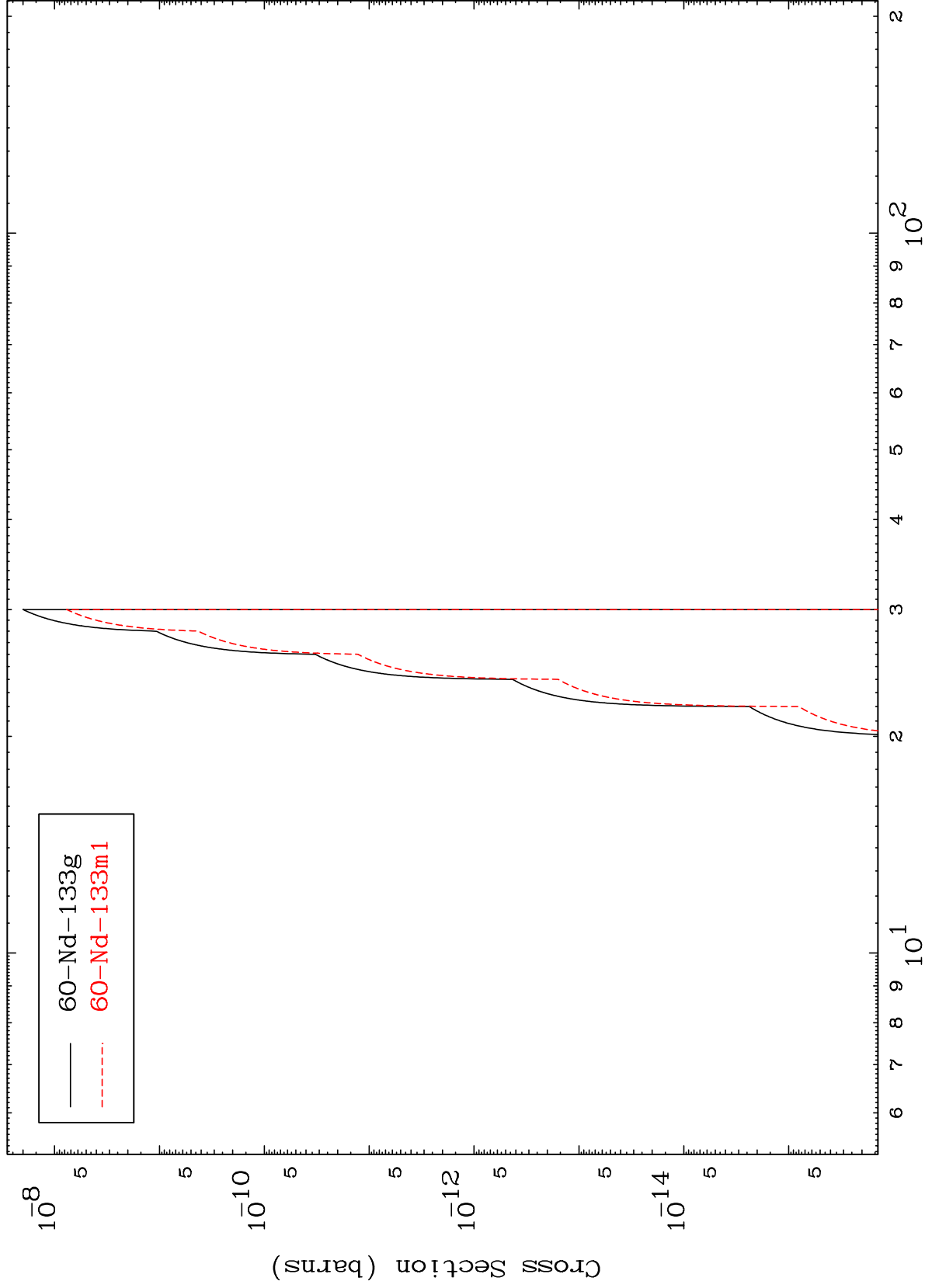




MAT 6295

63-Eu-141

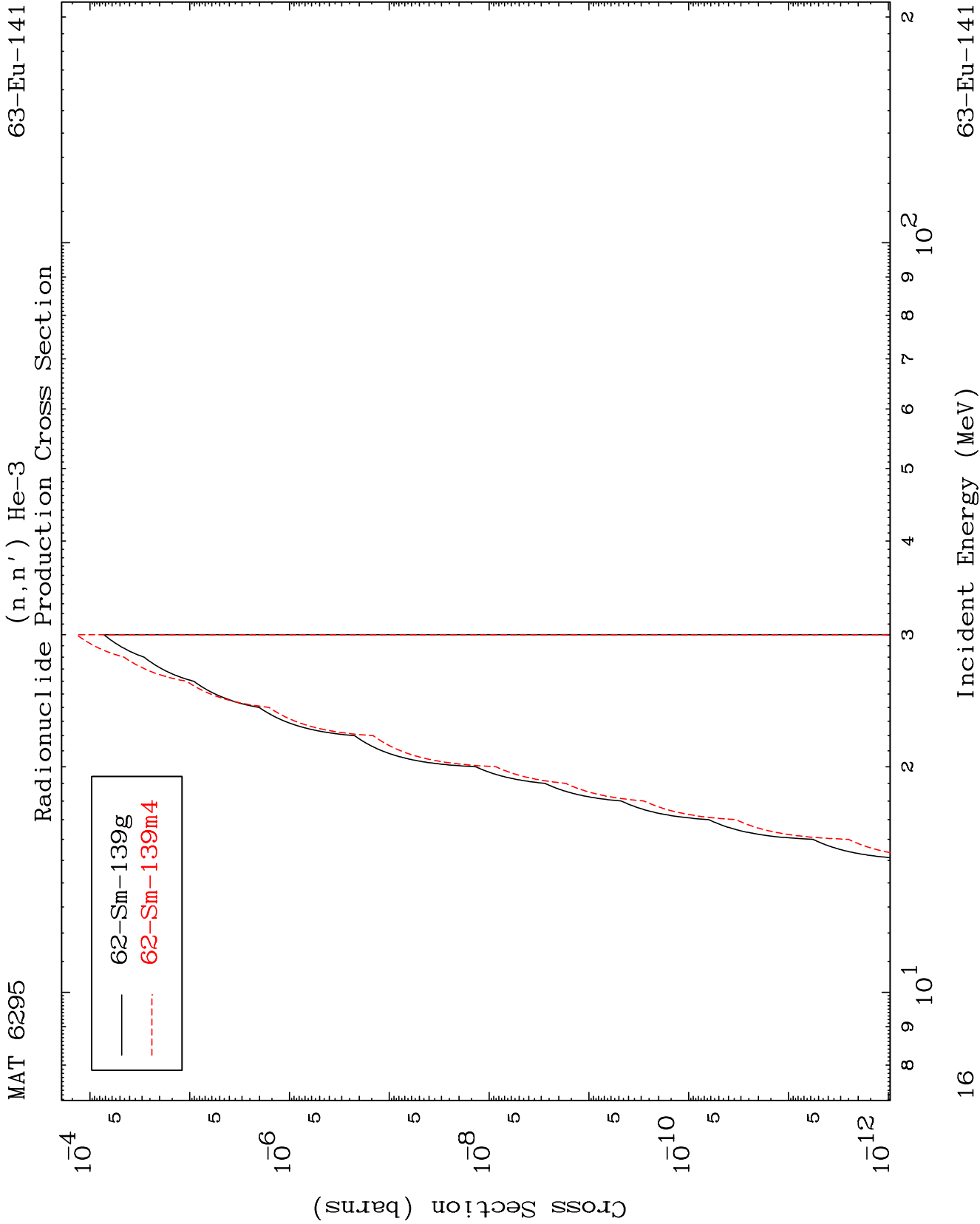
(n,2n) 2 α
Radionuclide Production Cross Section



63-Eu-141

Incident Energy (MeV)

15

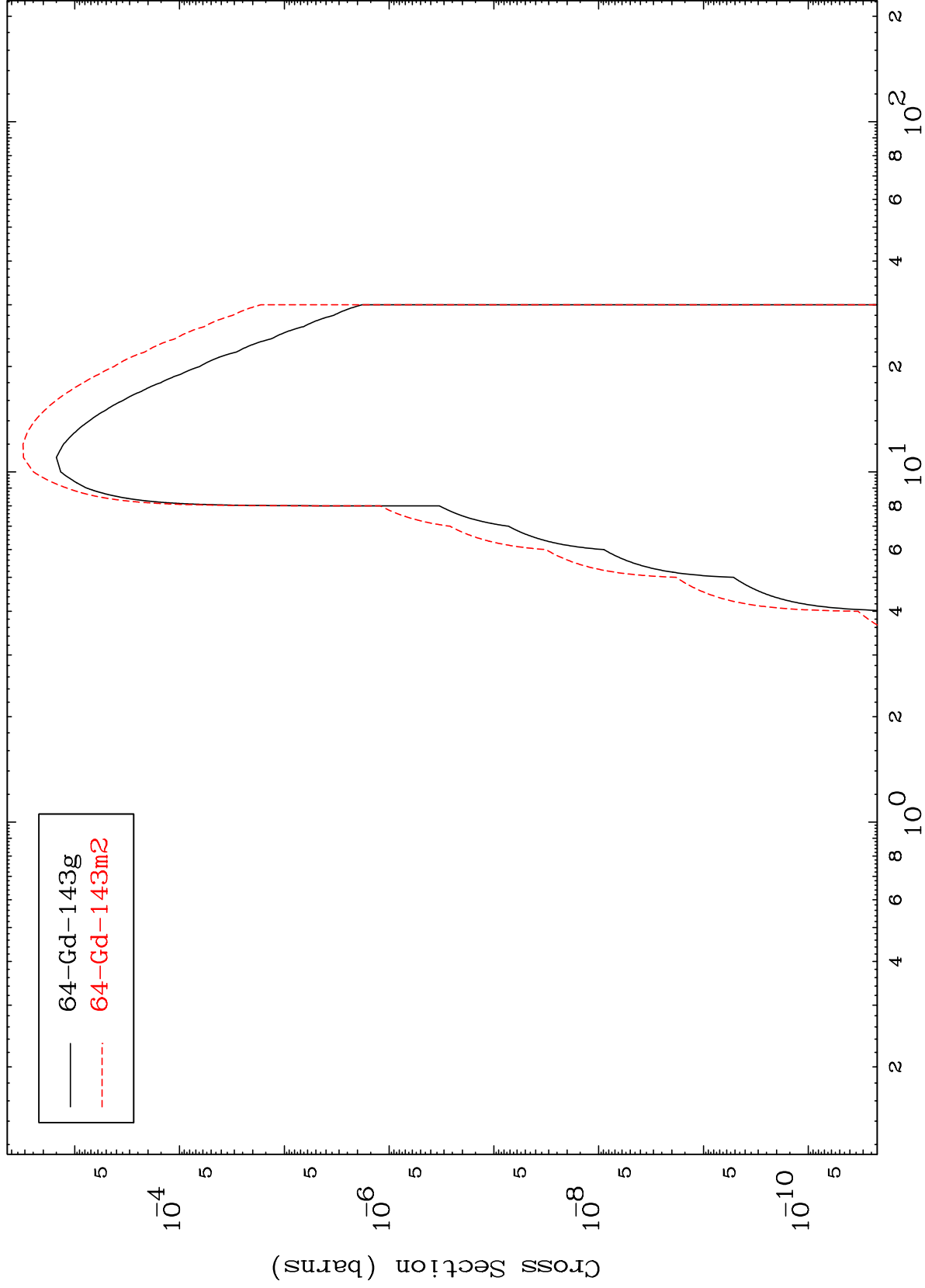


MAT 6295

63-Eu-141

Radionuclide Production Cross Section

(n, γ)



17

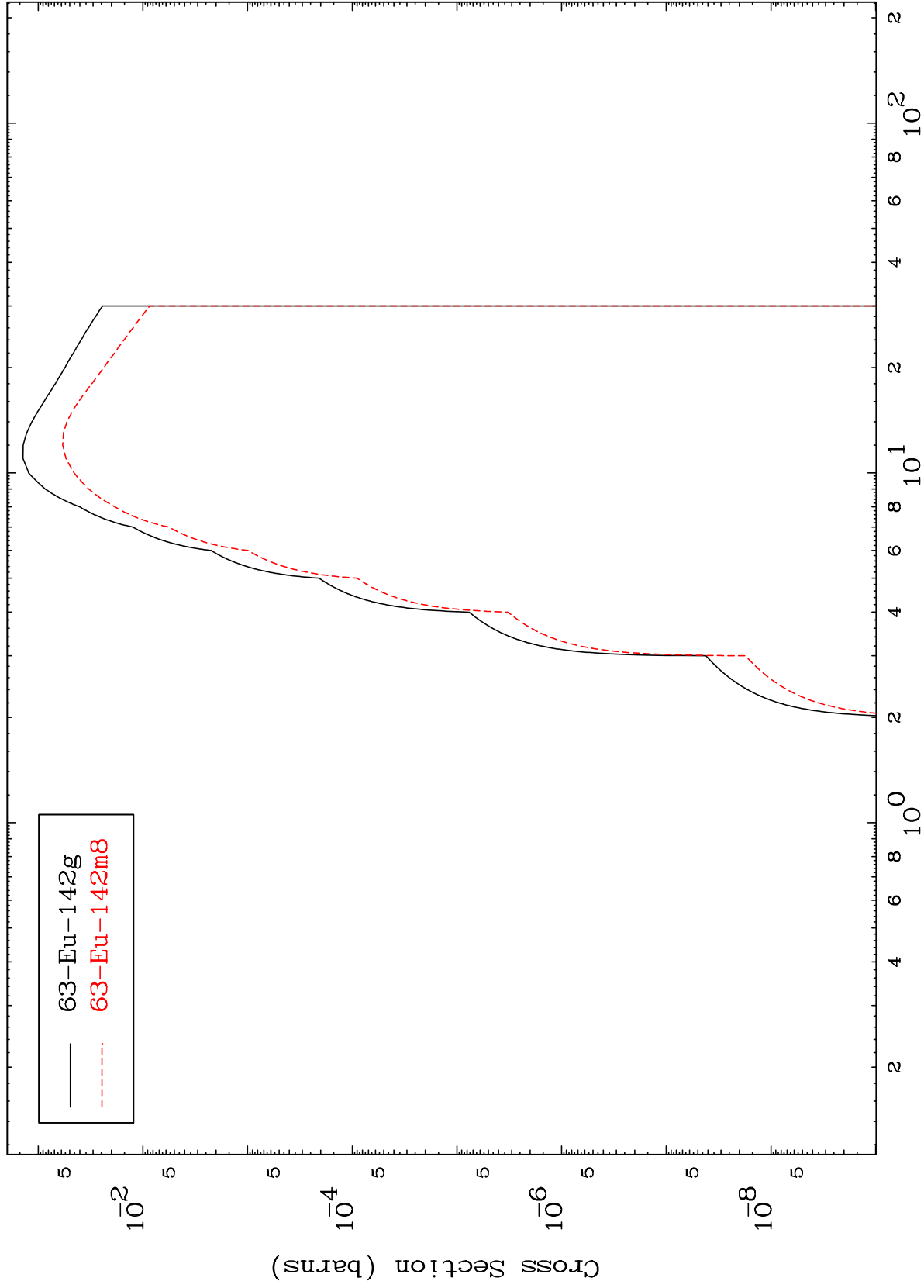
Incident Energy (MeV)

63-Eu-141

MAT 6295

63-Eu-141

(n,p)
Radionuclide Production Cross Section



18

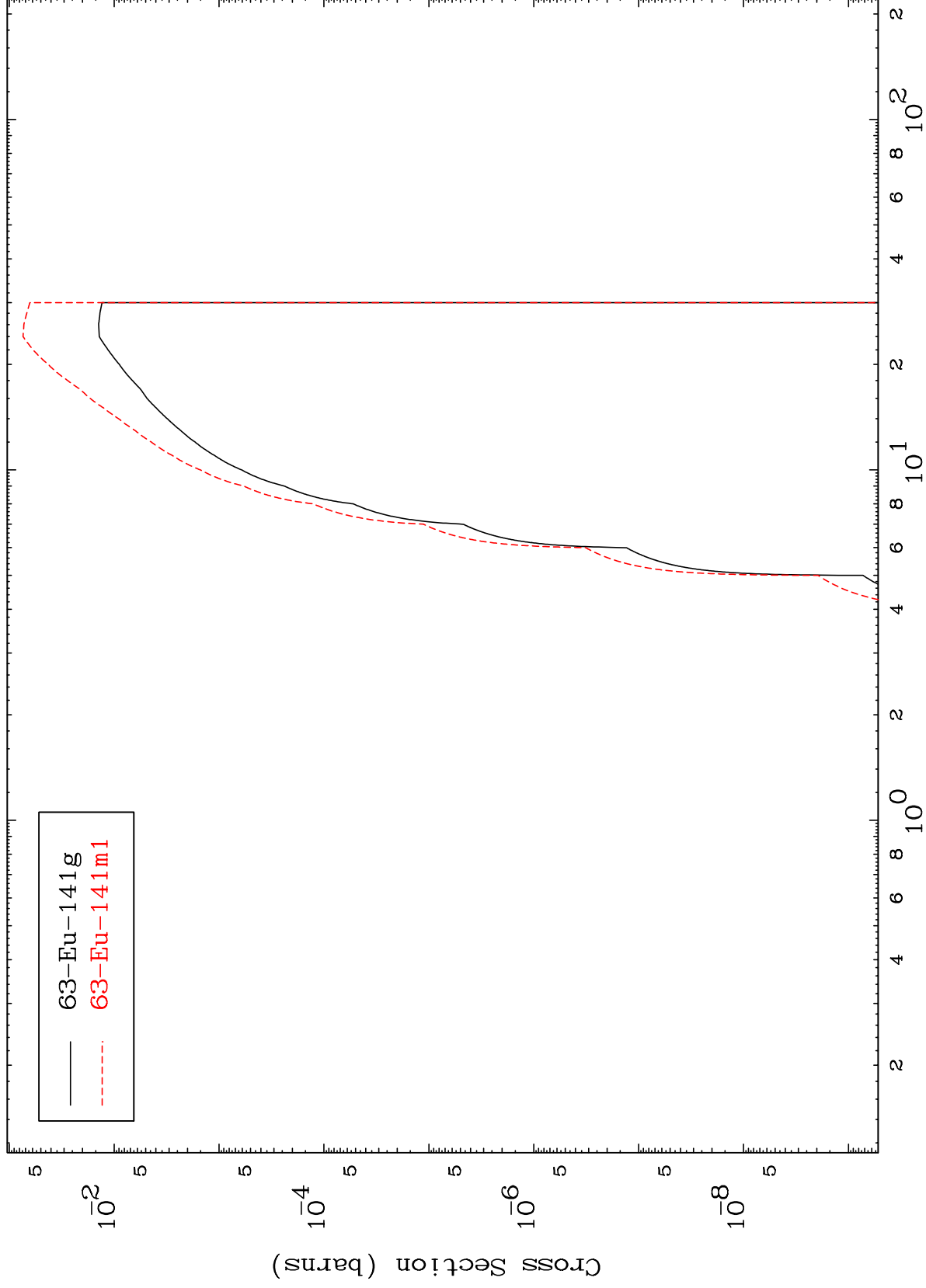
Incident Energy (MeV)

63-Eu-141

MAT 6295

63-Eu-141

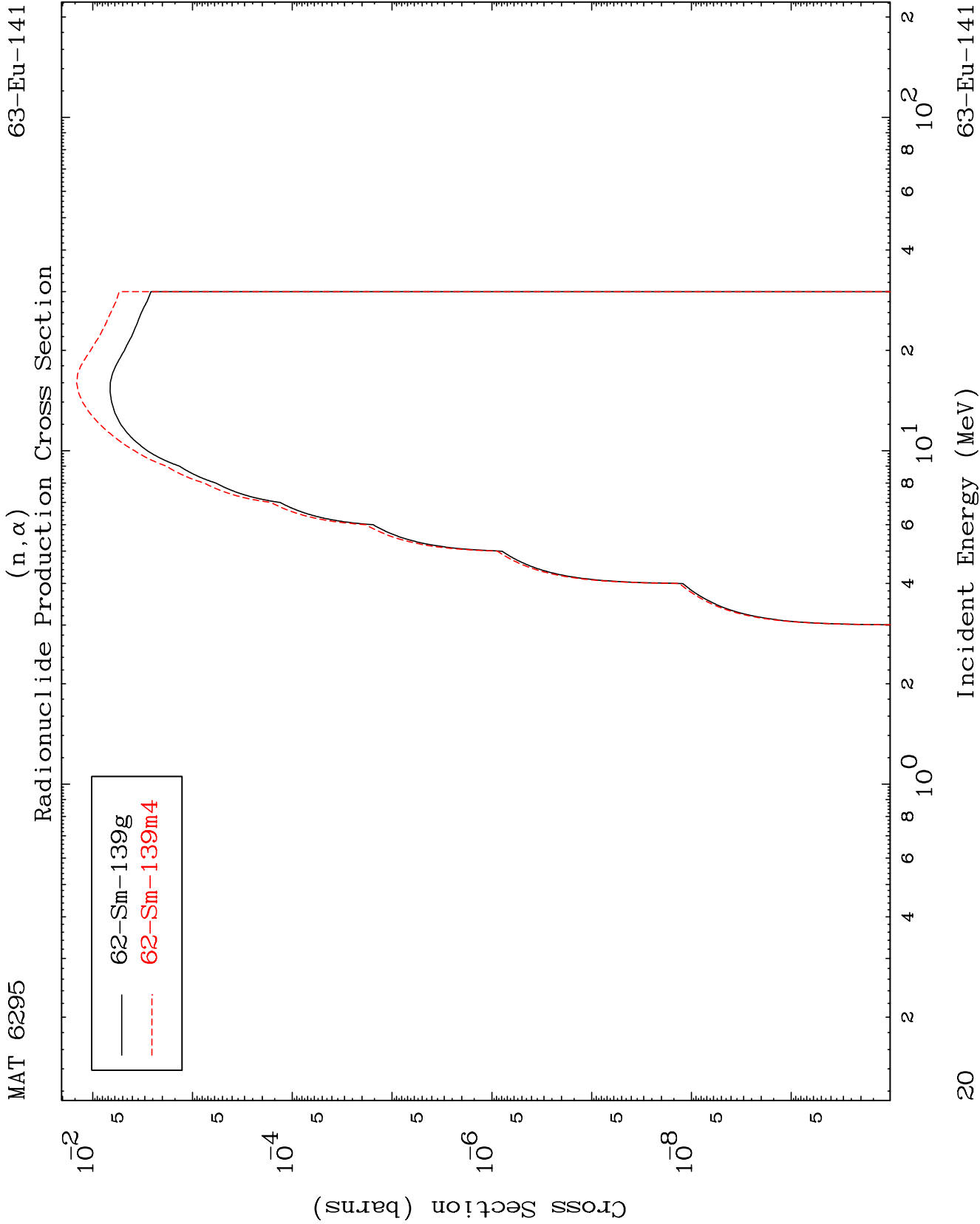
(n,d)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

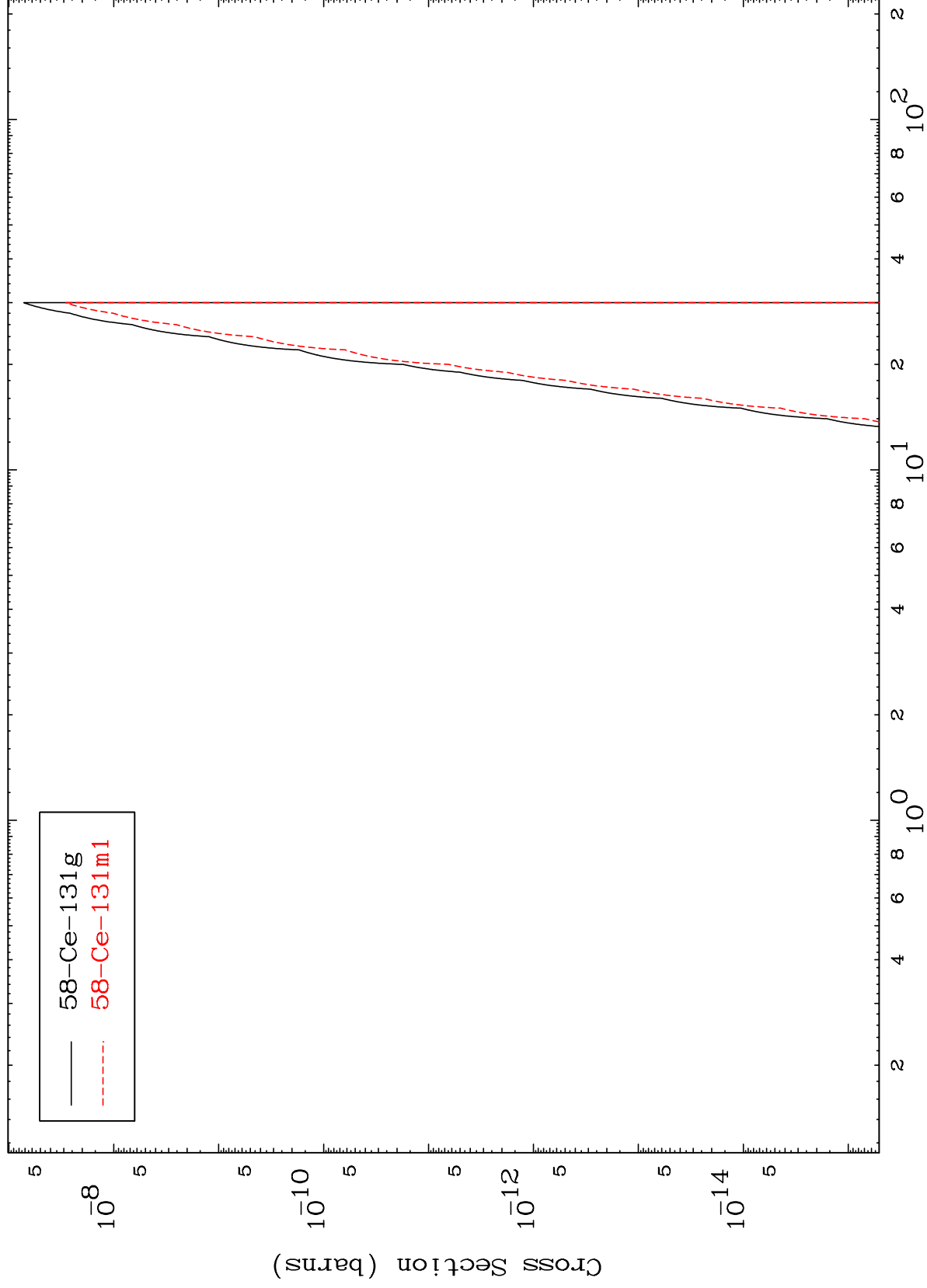
63-Eu-141



MAT 6295

63-Eu-141

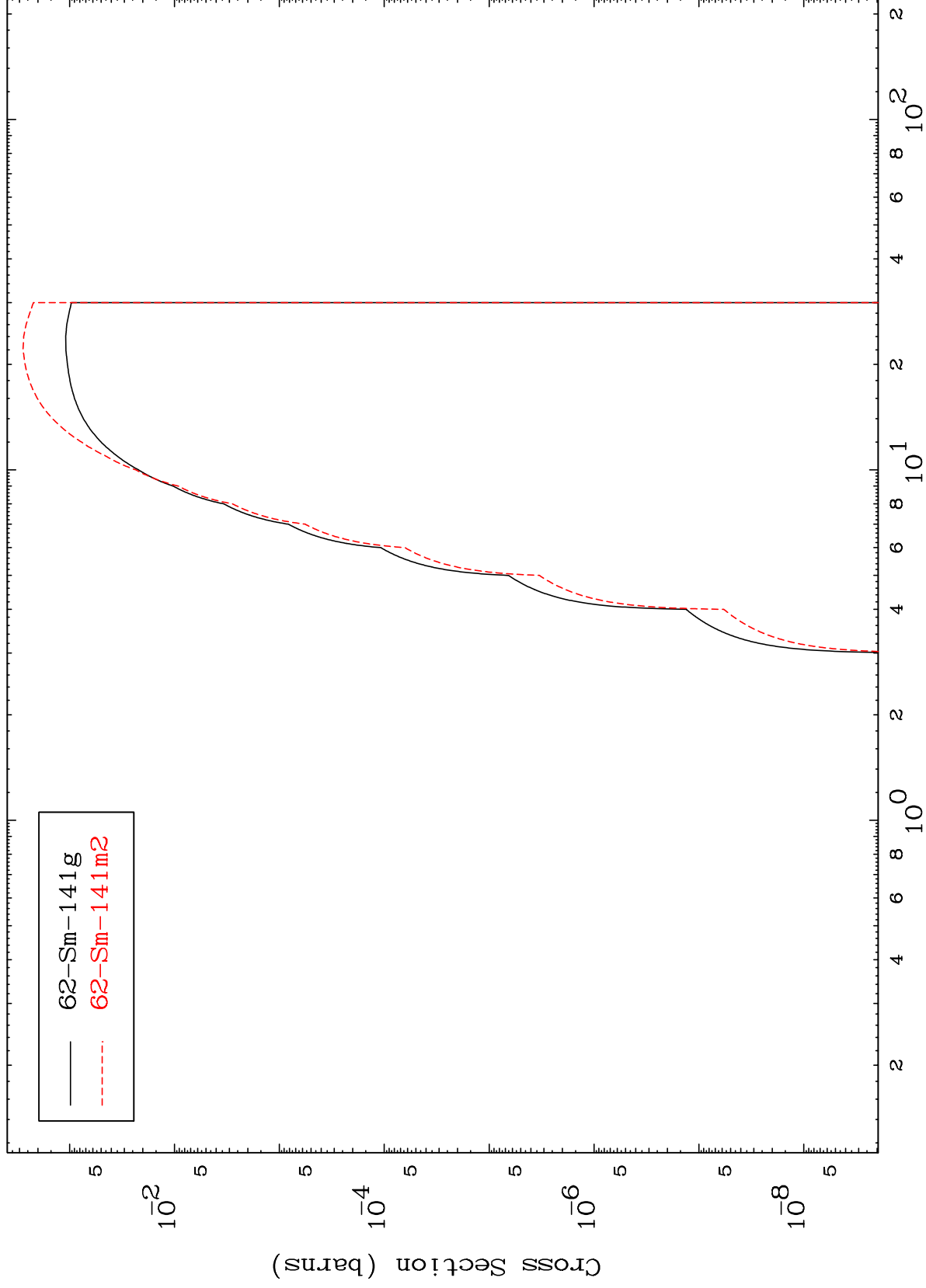
Radionuclide Production Cross Section
(n,3α)



21

63-Eu-141

Radionuclide Production Cross Section (n,2p)

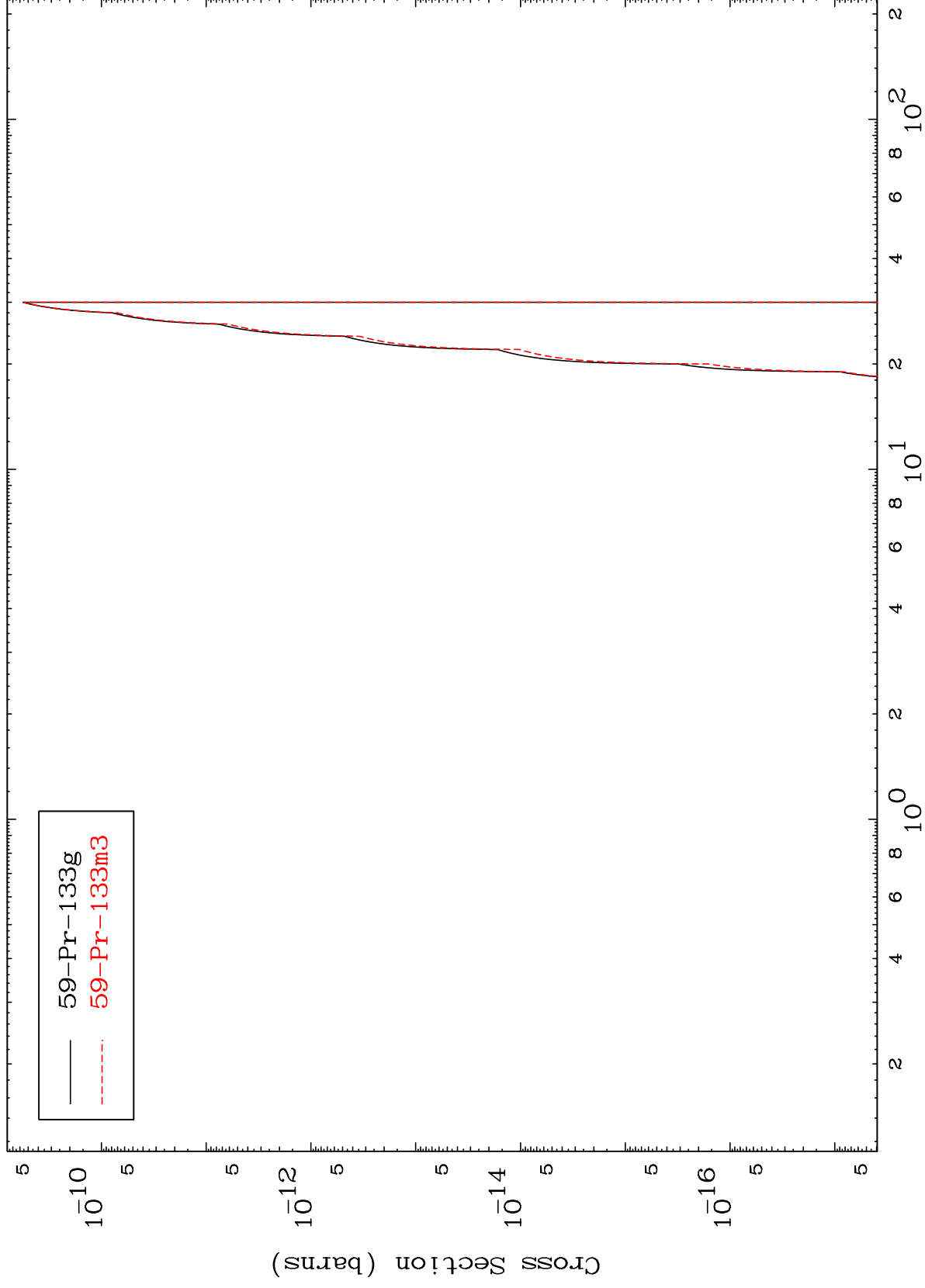


MAT 6295

(n,d) 2α

63-Eu-141

Radionuclide Production Cross Section



23

Incident Energy (MeV)

63-Eu-141

