

Program EVALPLOT
(Version 2021-1)

by

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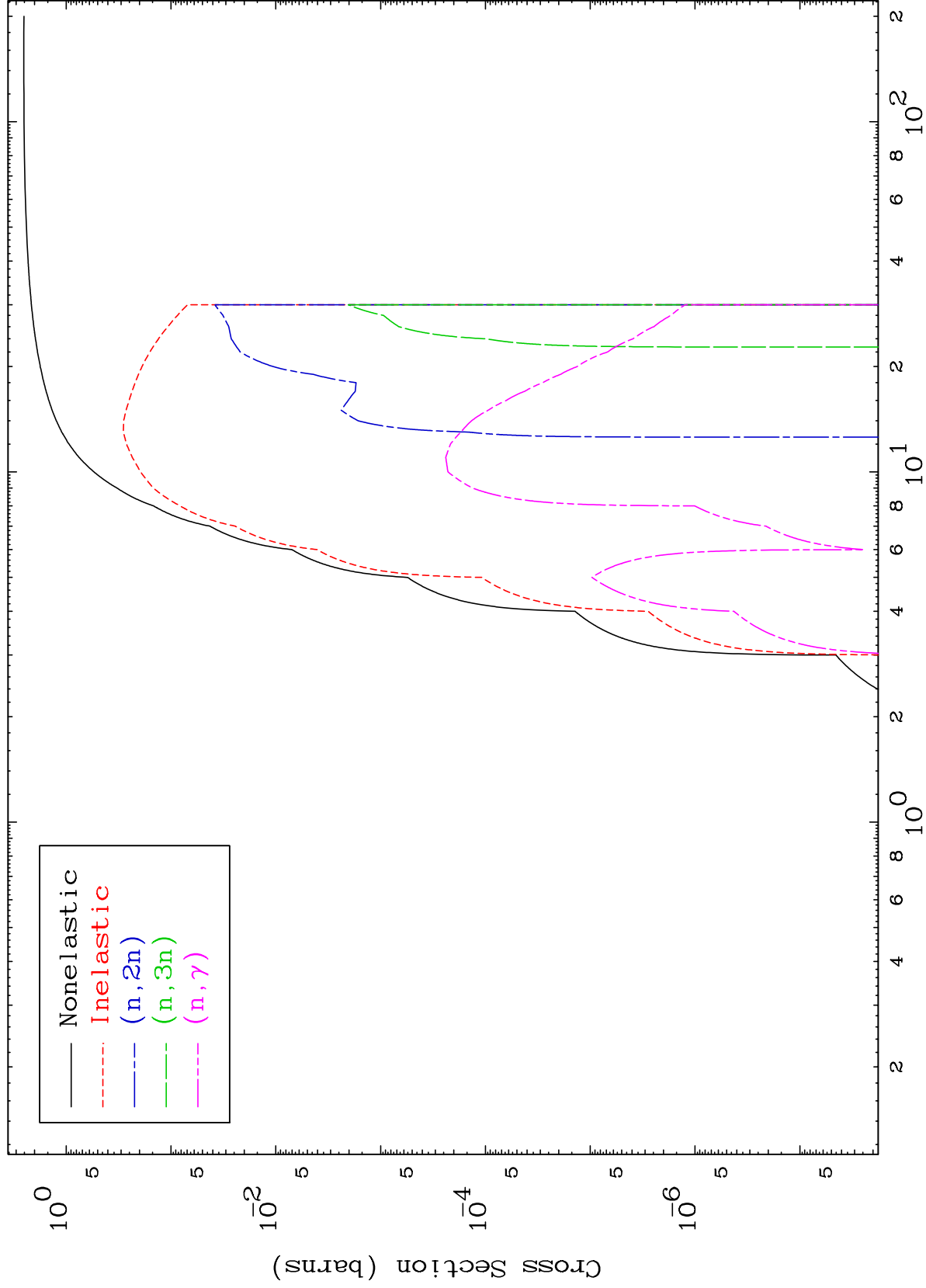
Press Mouse Button to Start

MAT 6401

Deuteron Major

64-Gd-144

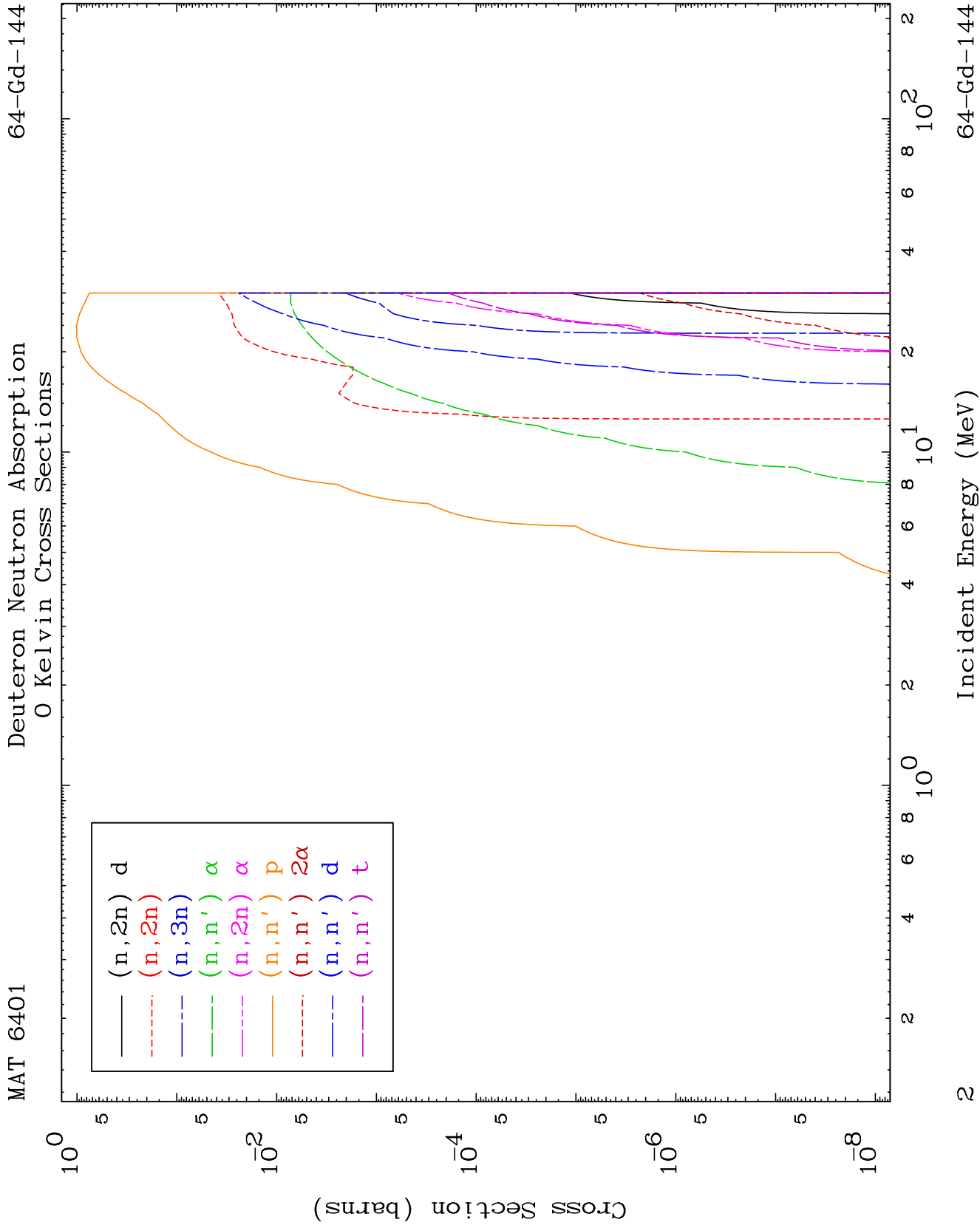
0 Kelvin Cross Sections

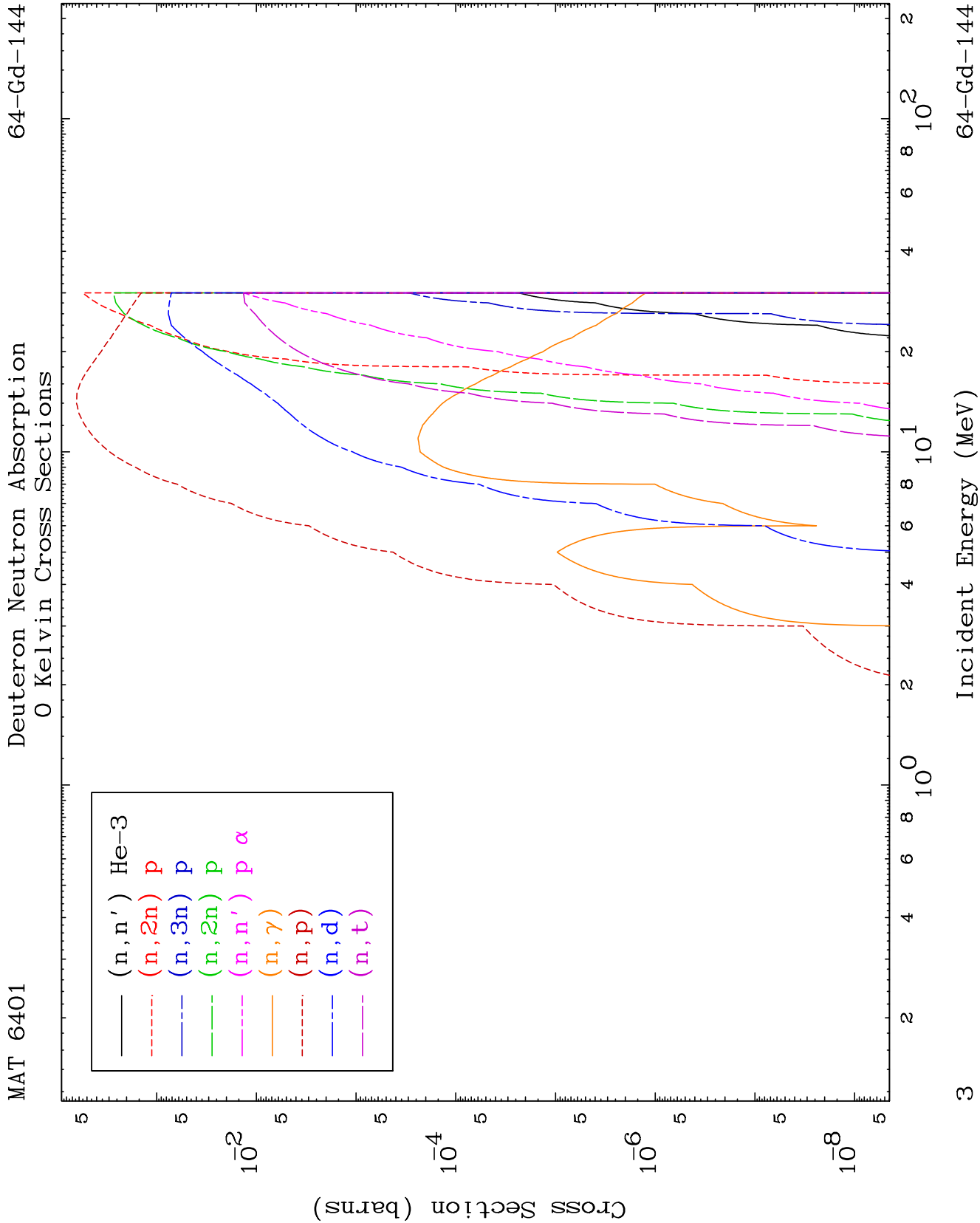


1

Incident Energy (MeV)

64-Gd-144

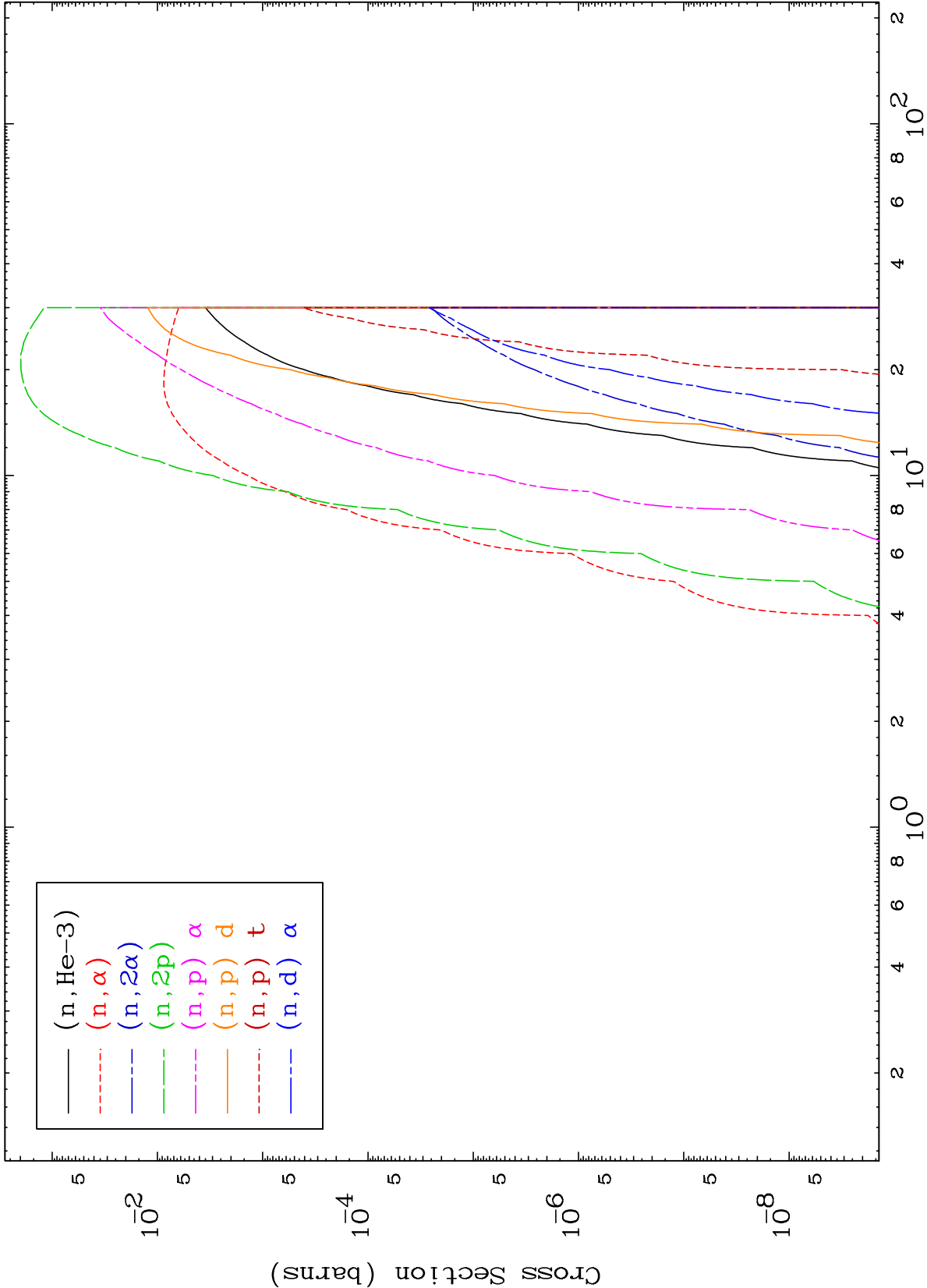


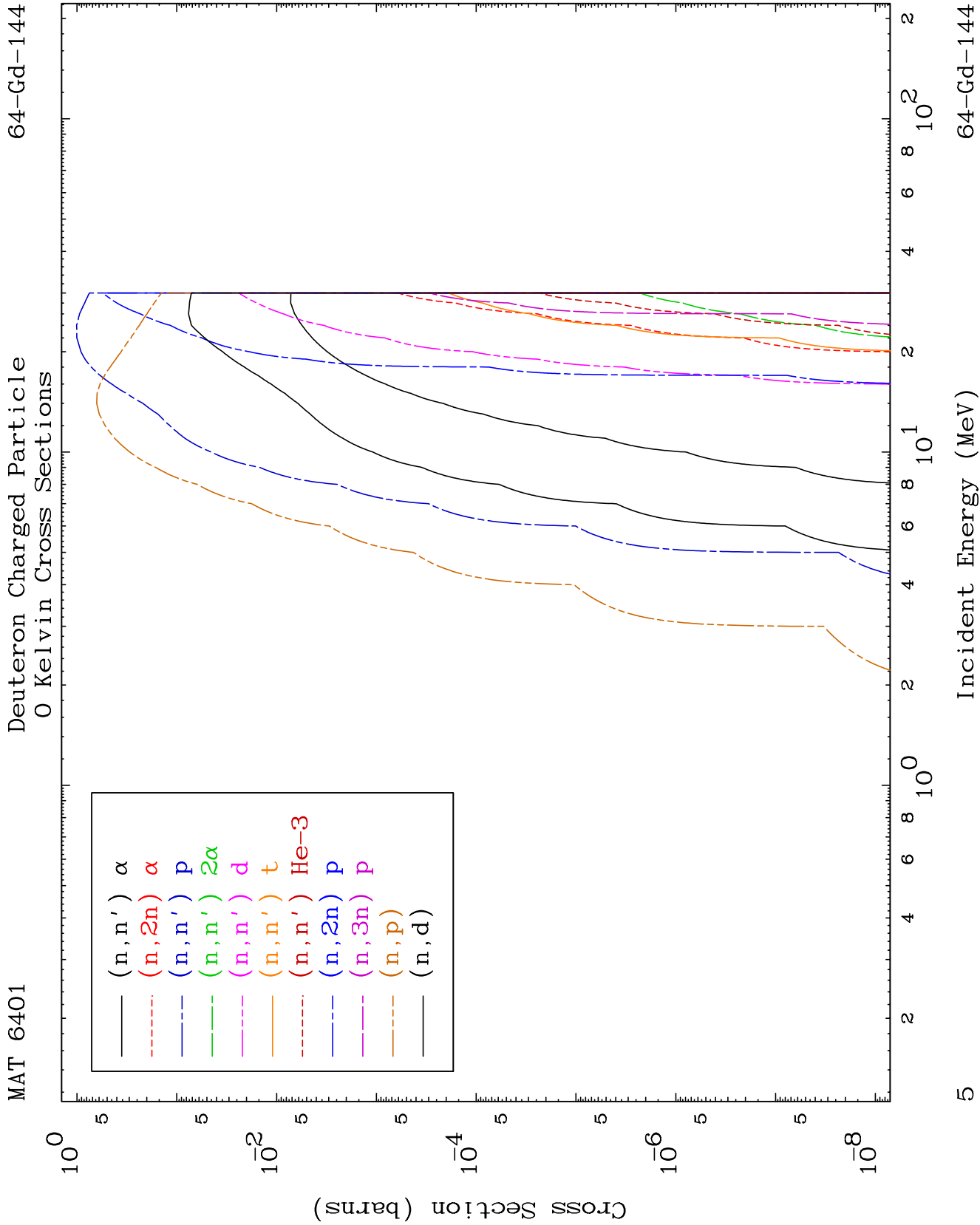


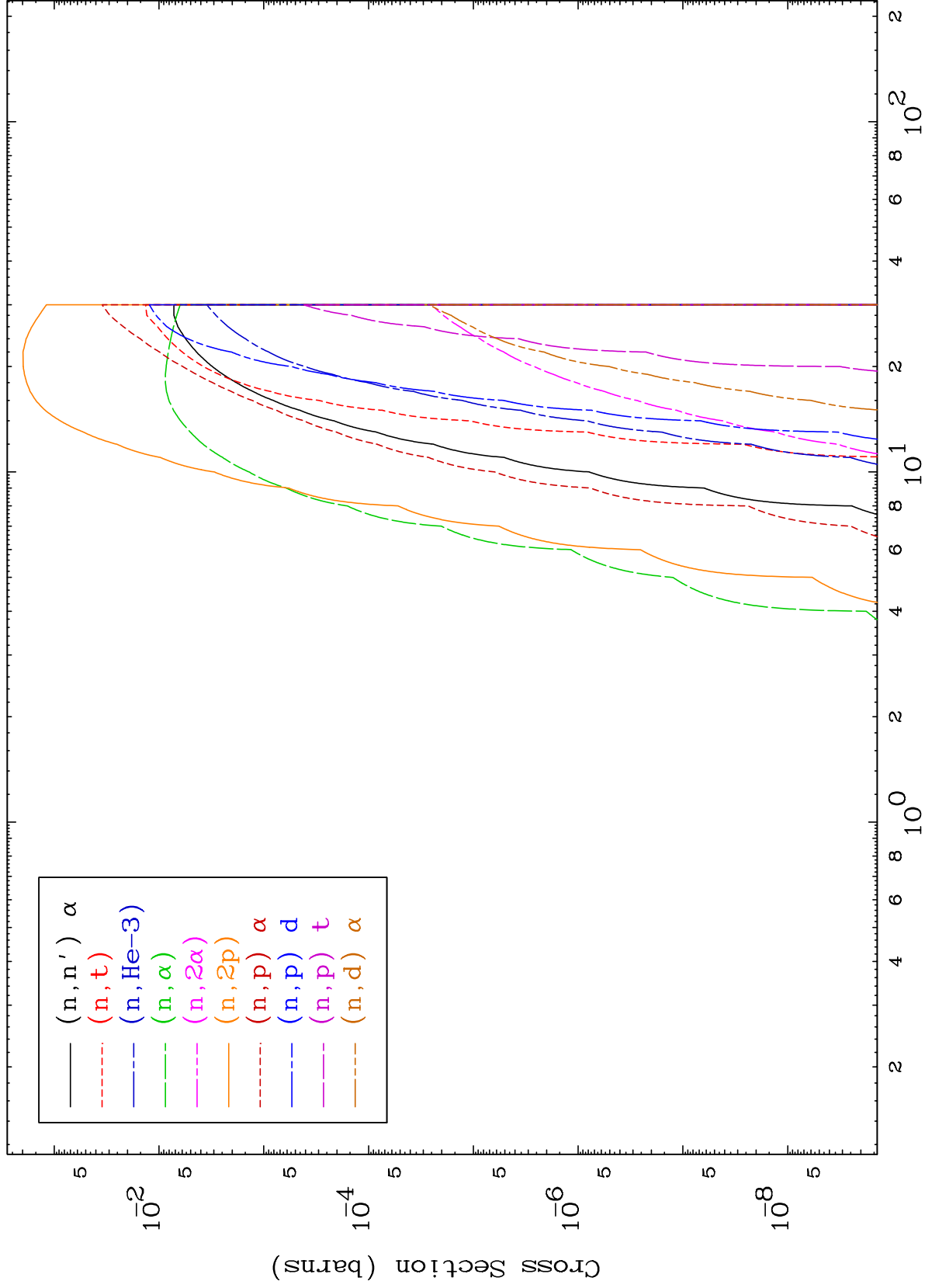
MAT 6401

Deuteron Neutron Absorption
0 Kelvin Cross Sections

64-Gd-144



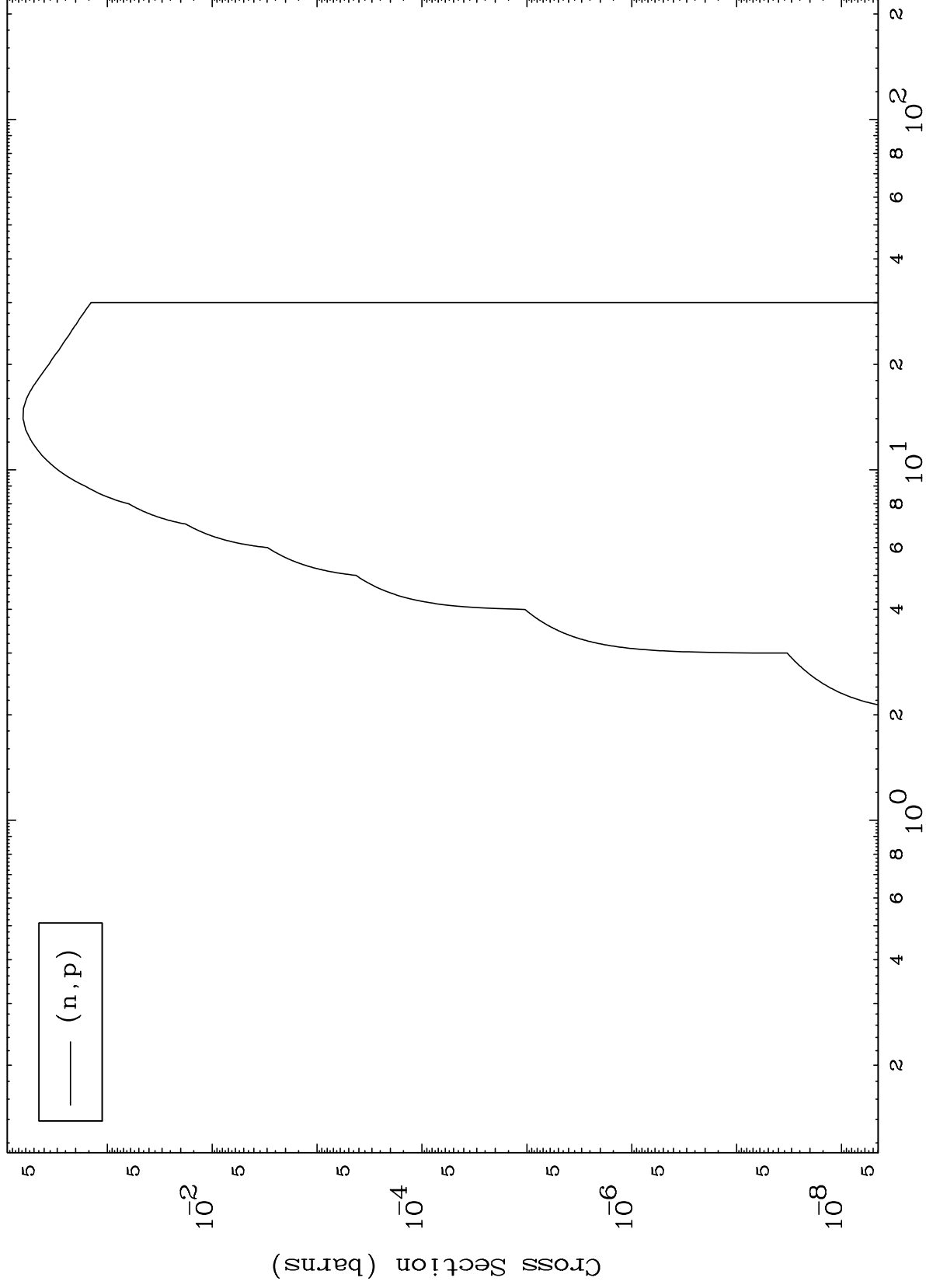




MAT 6401

64-Gd-144

(d,p) Levels
0 Kelvin Cross Sections



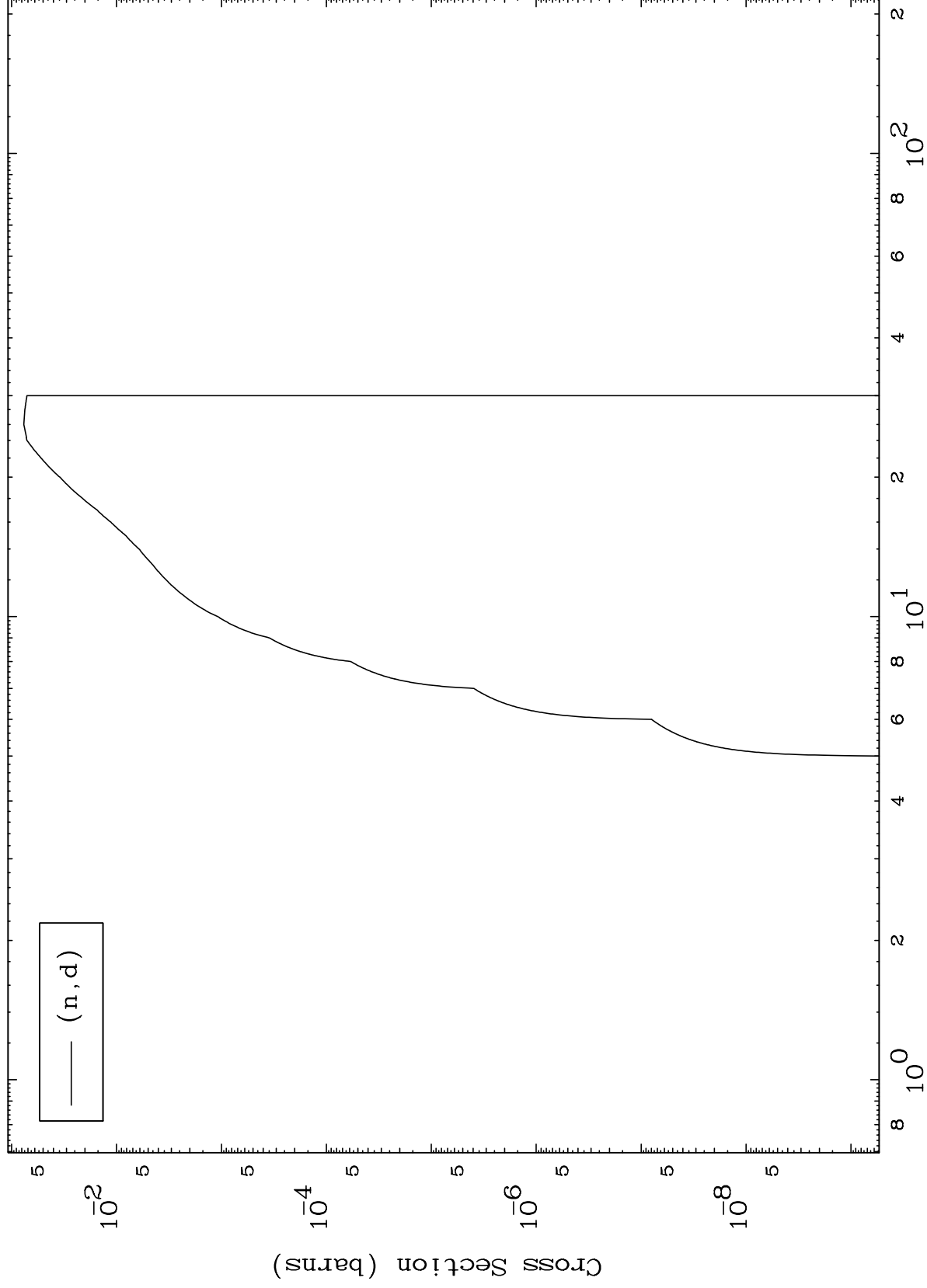
64-Gd-144

Incident Energy (MeV)

MAT 6401

64-Gd-144

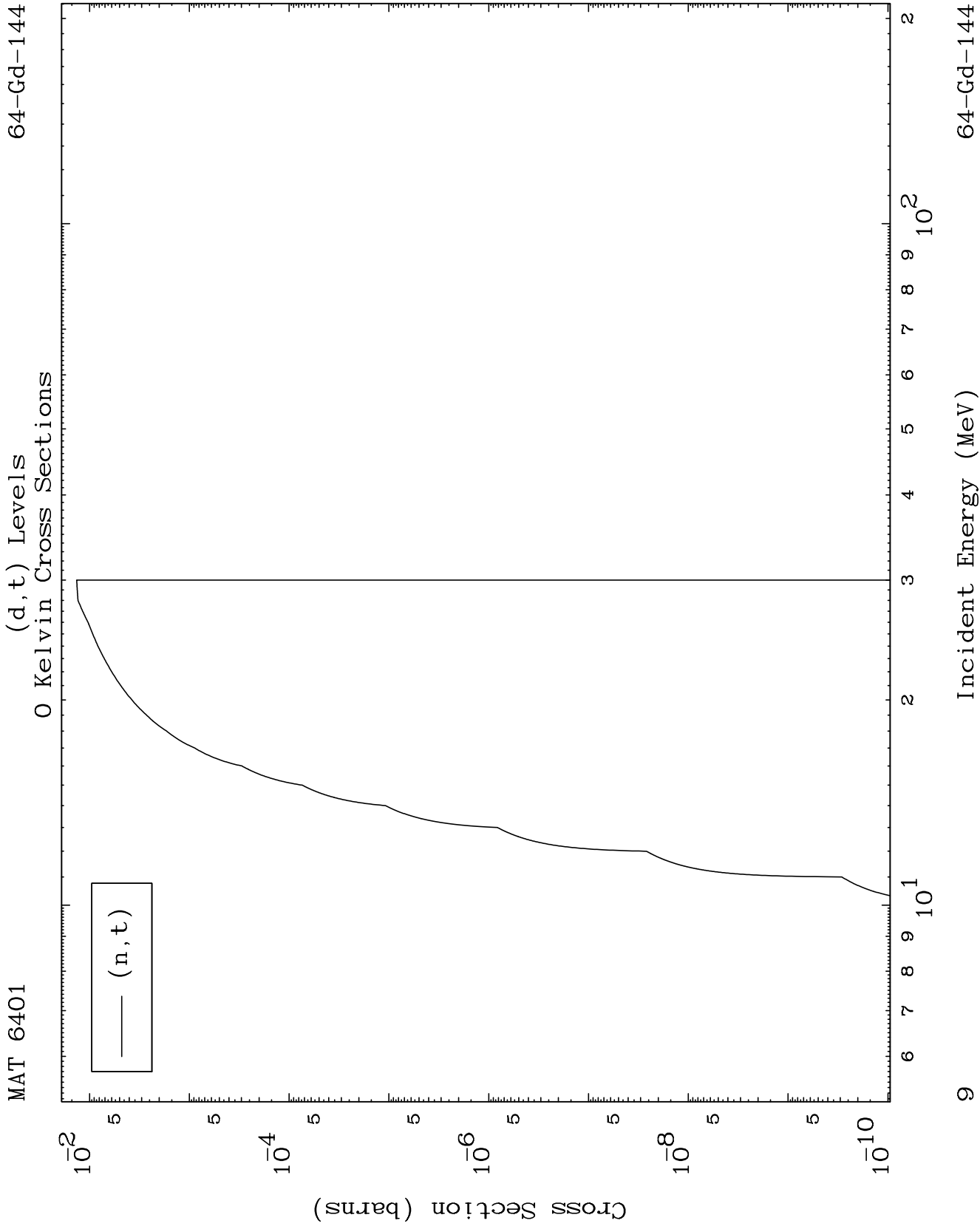
(d,d) Levels
0 Kelvin Cross Sections

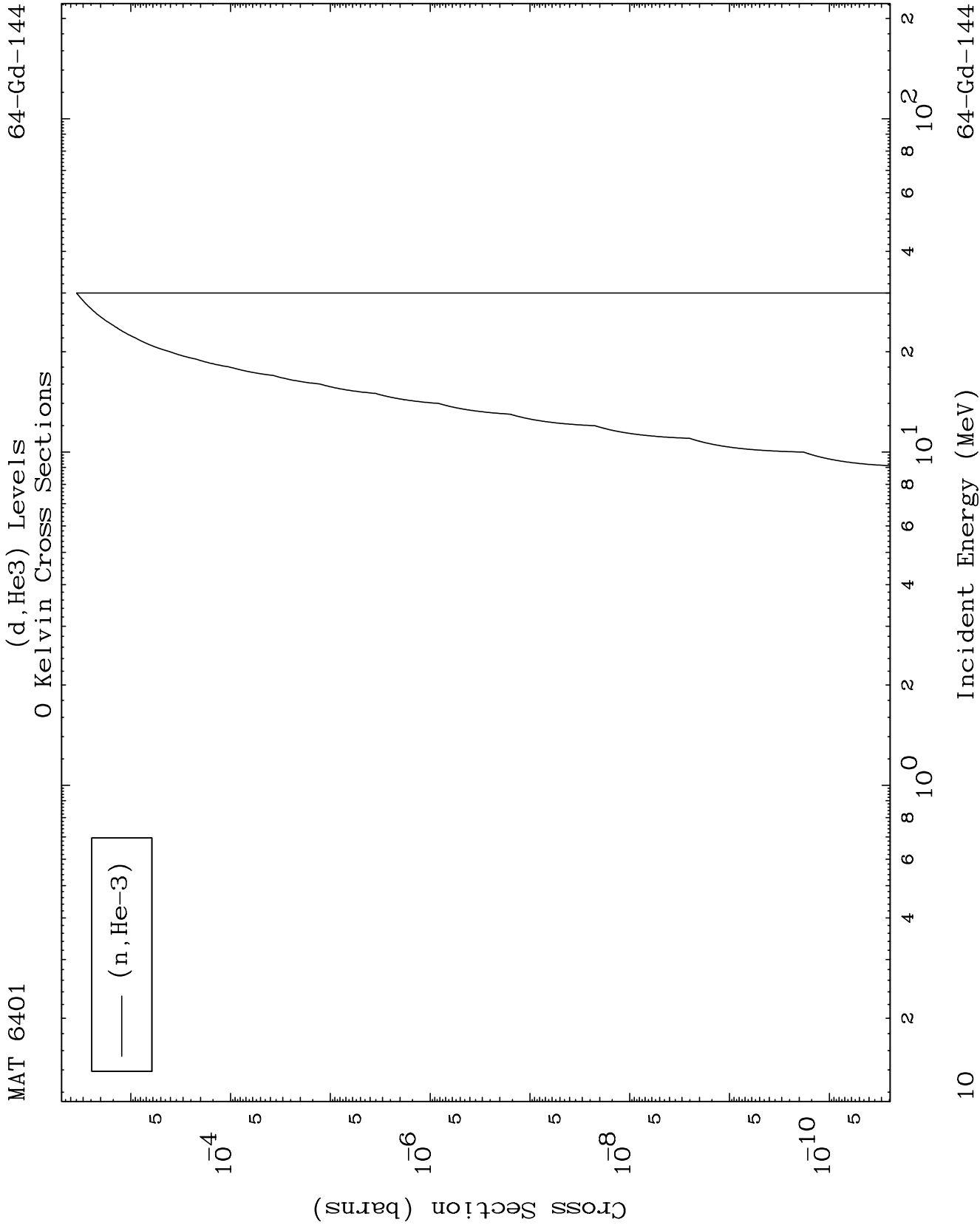


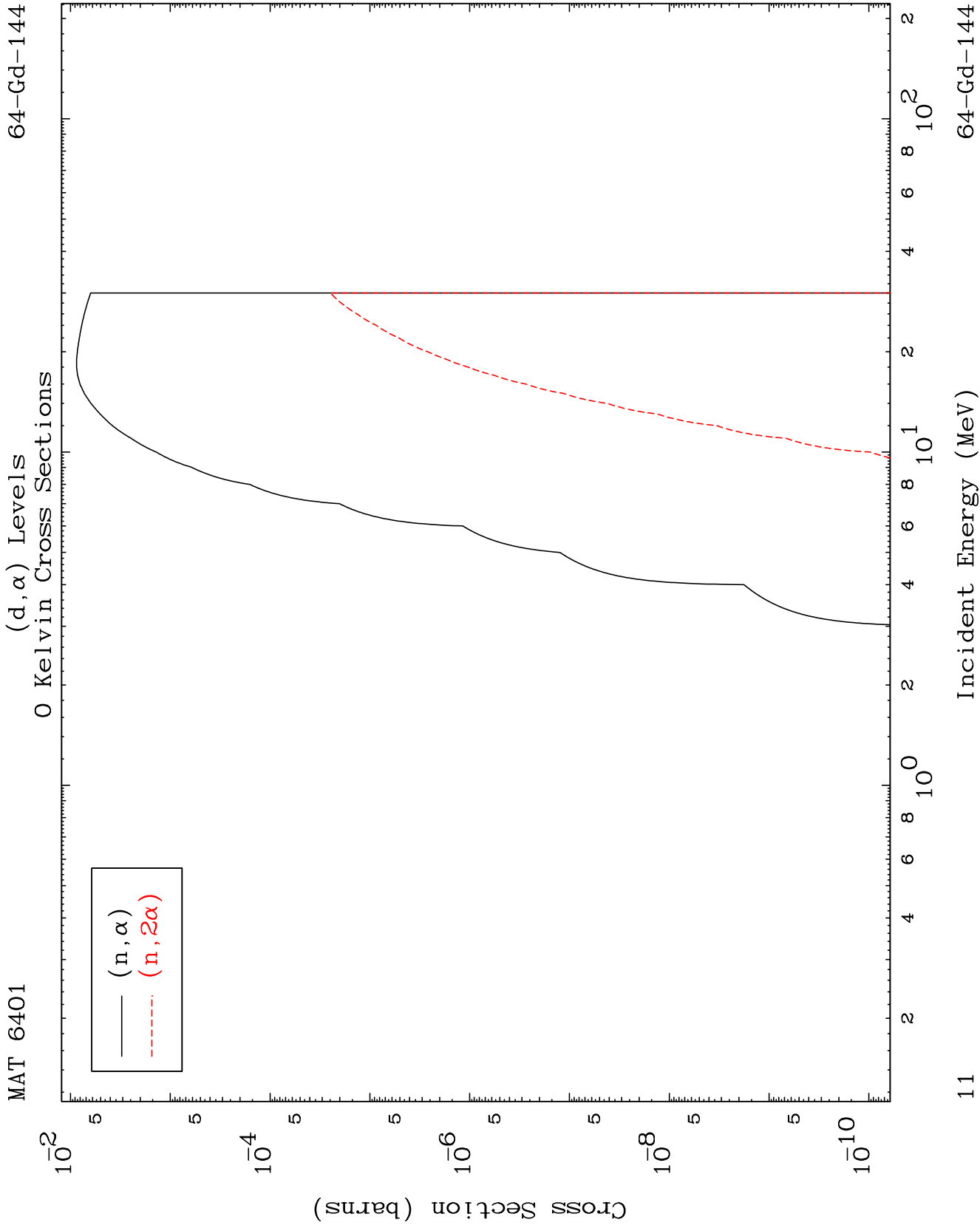
64-Gd-144

Incident Energy (MeV)

8



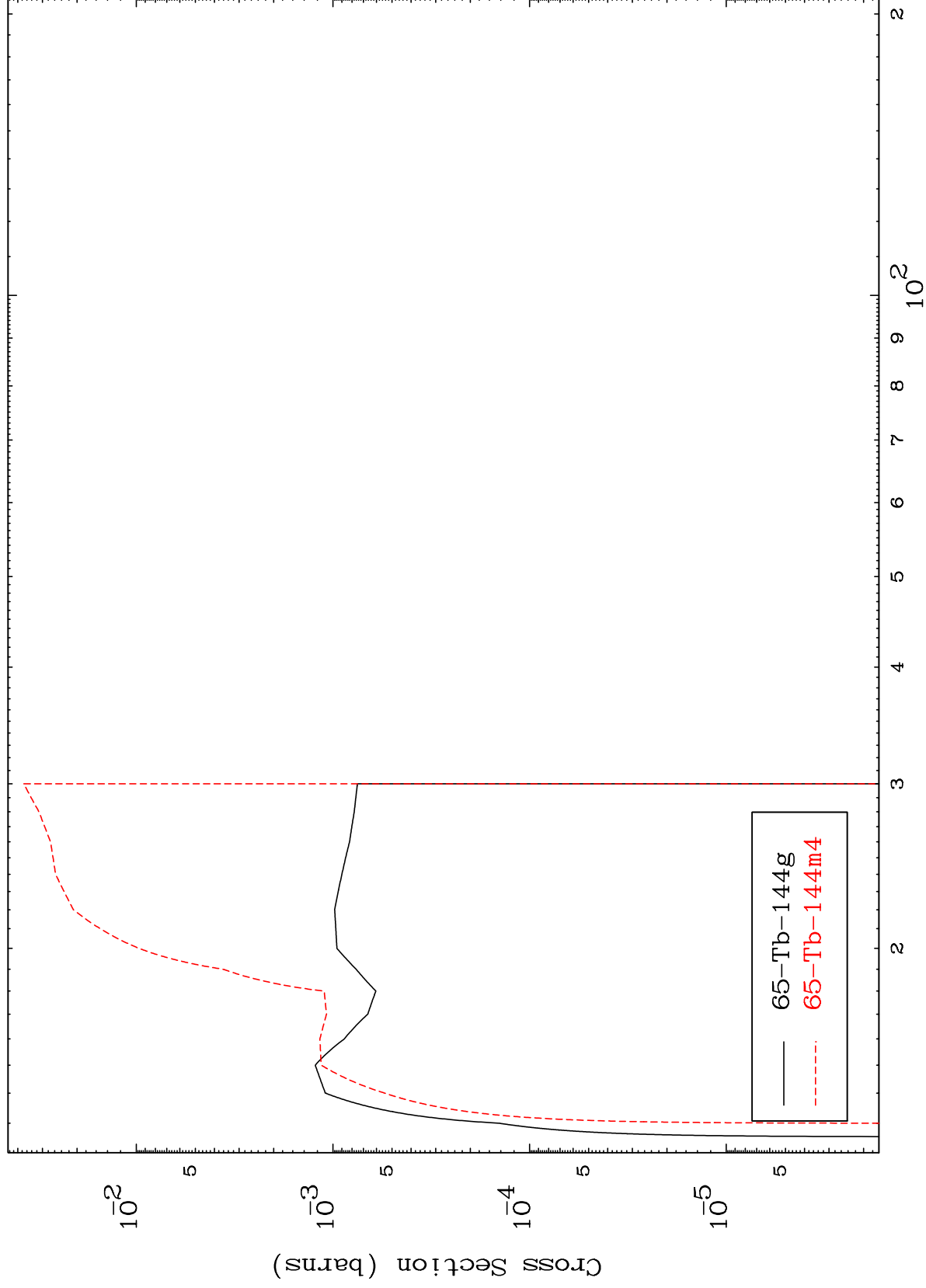




MAT 6401

64-Gd-144

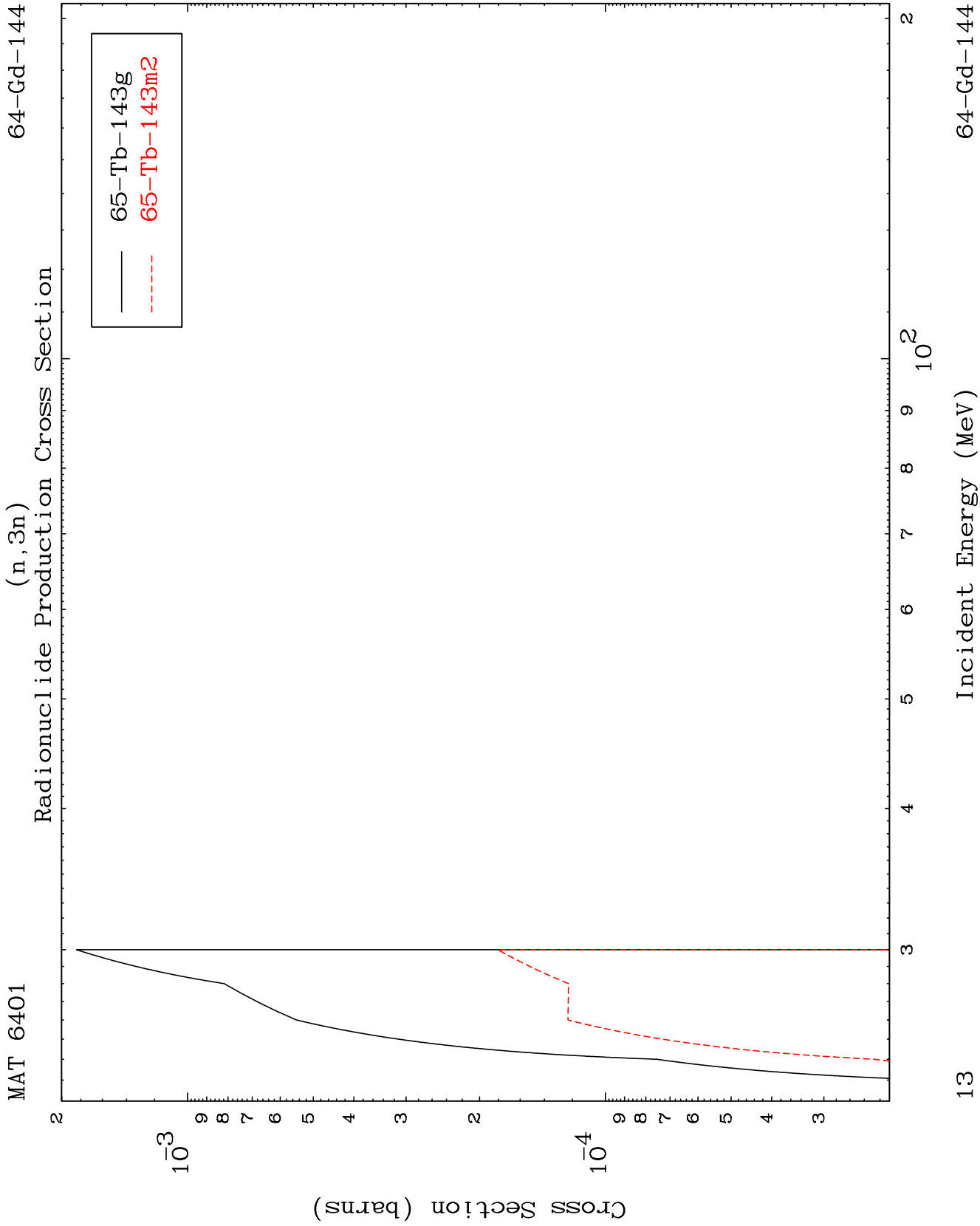
(n,2n)
Radionuclide Production Cross Section

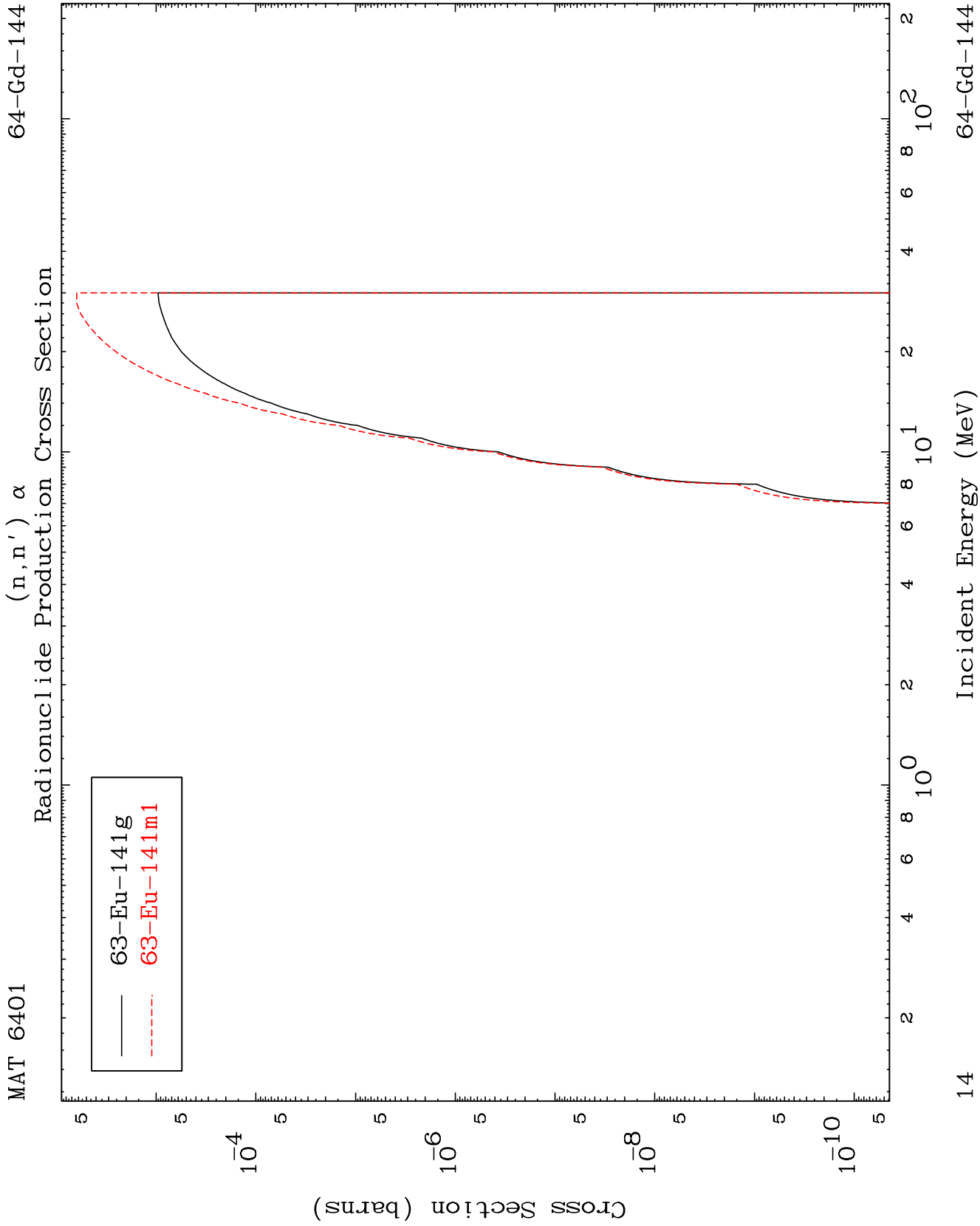


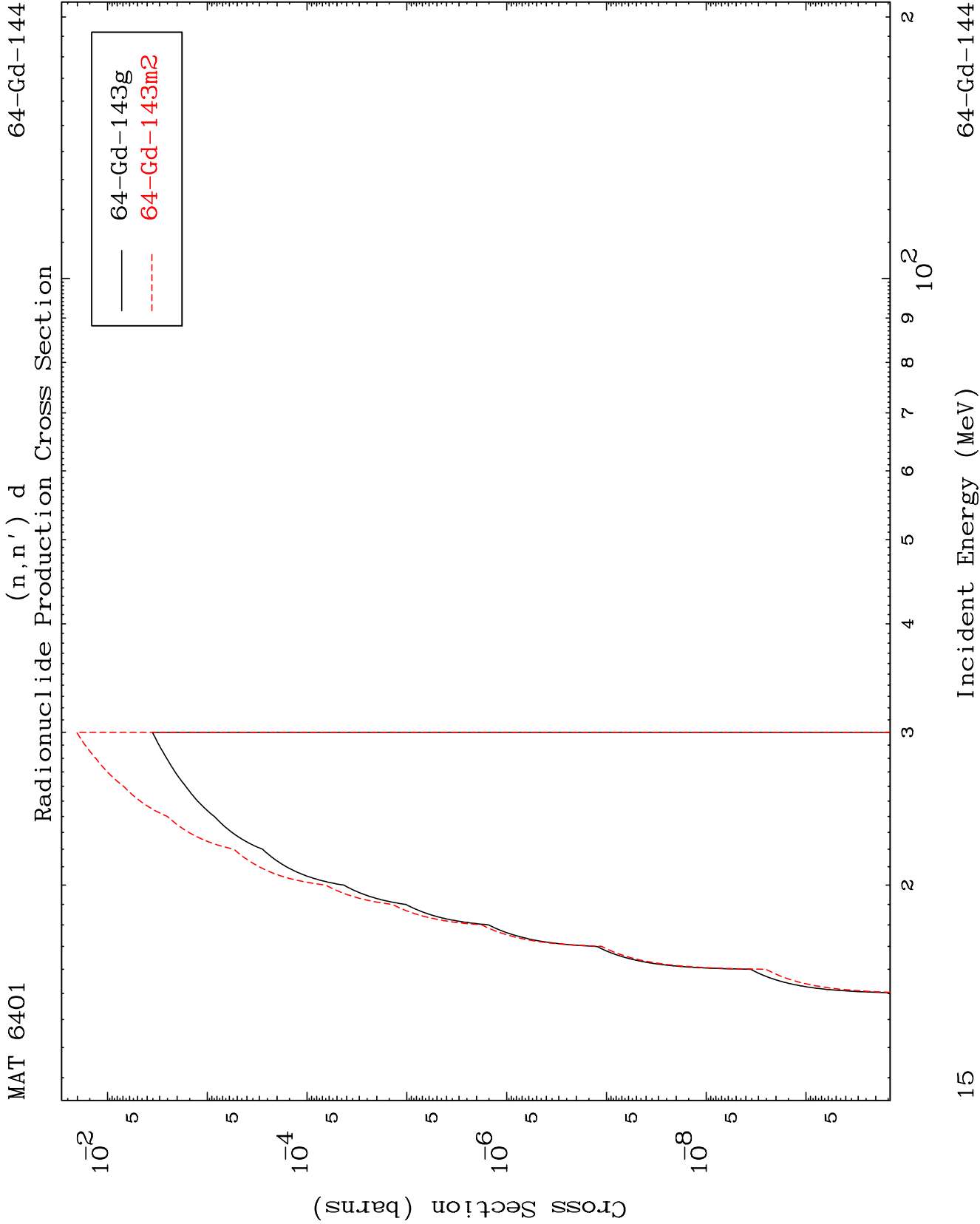
64-Gd-144

Incident Energy (MeV)

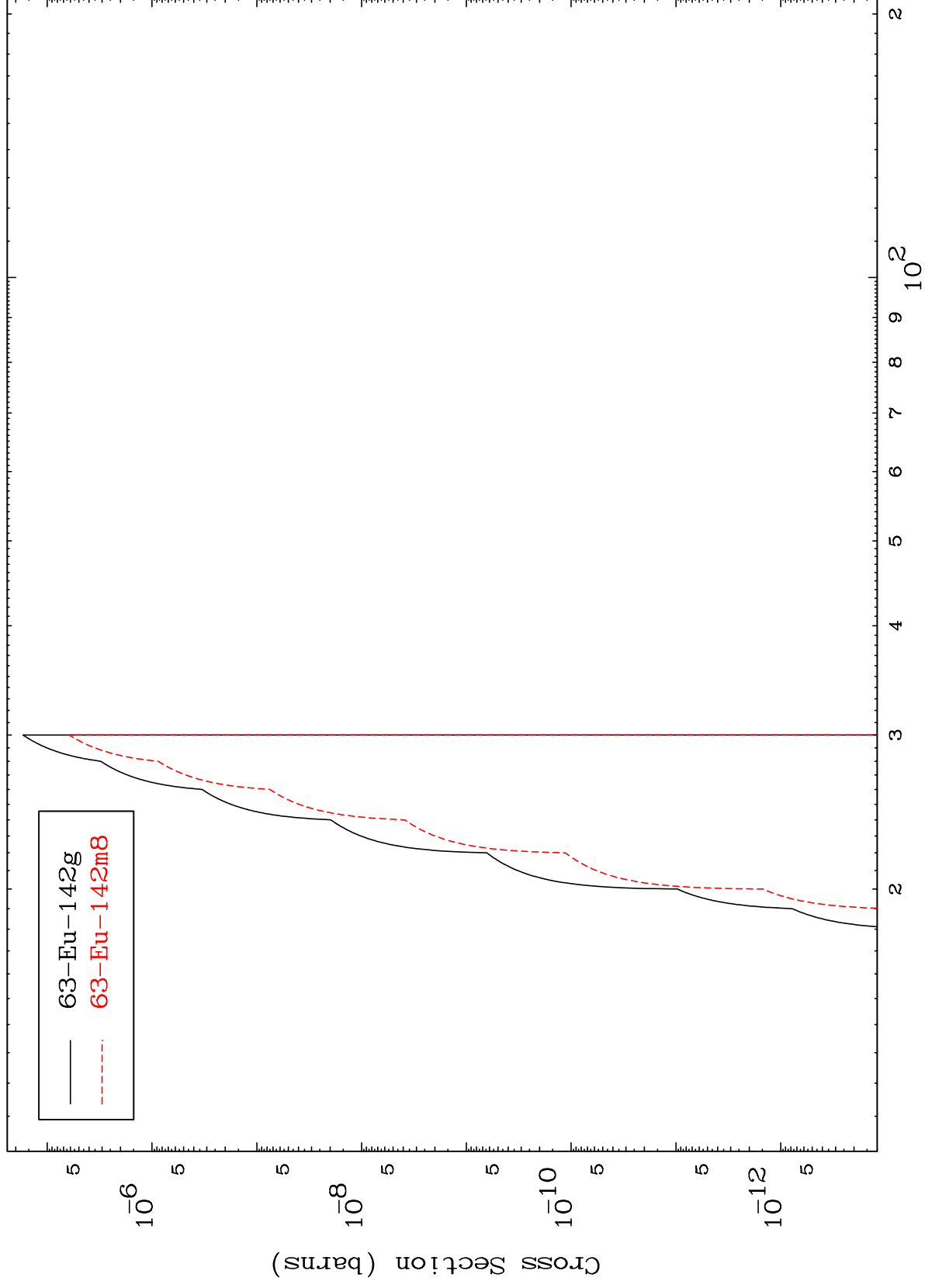
12

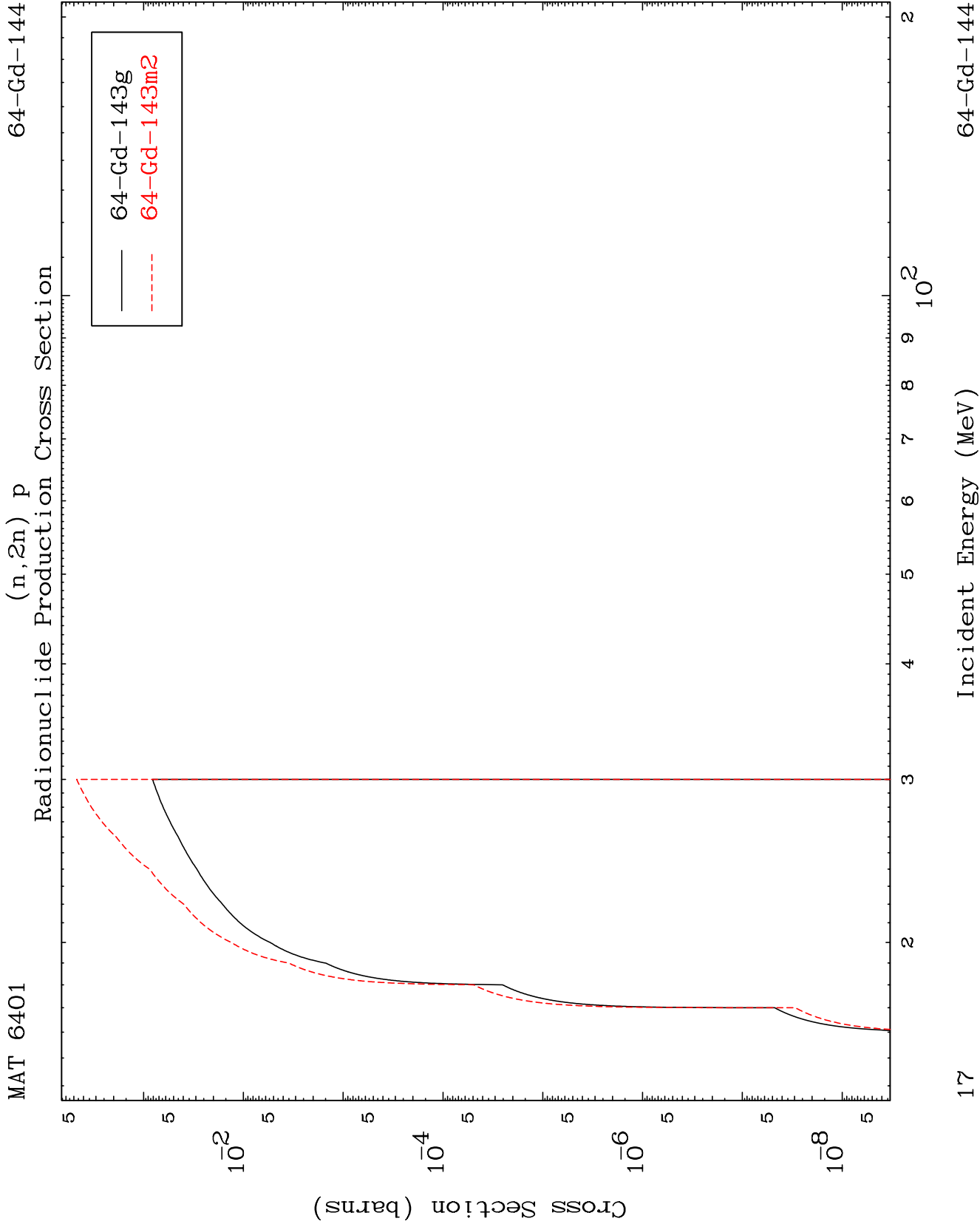


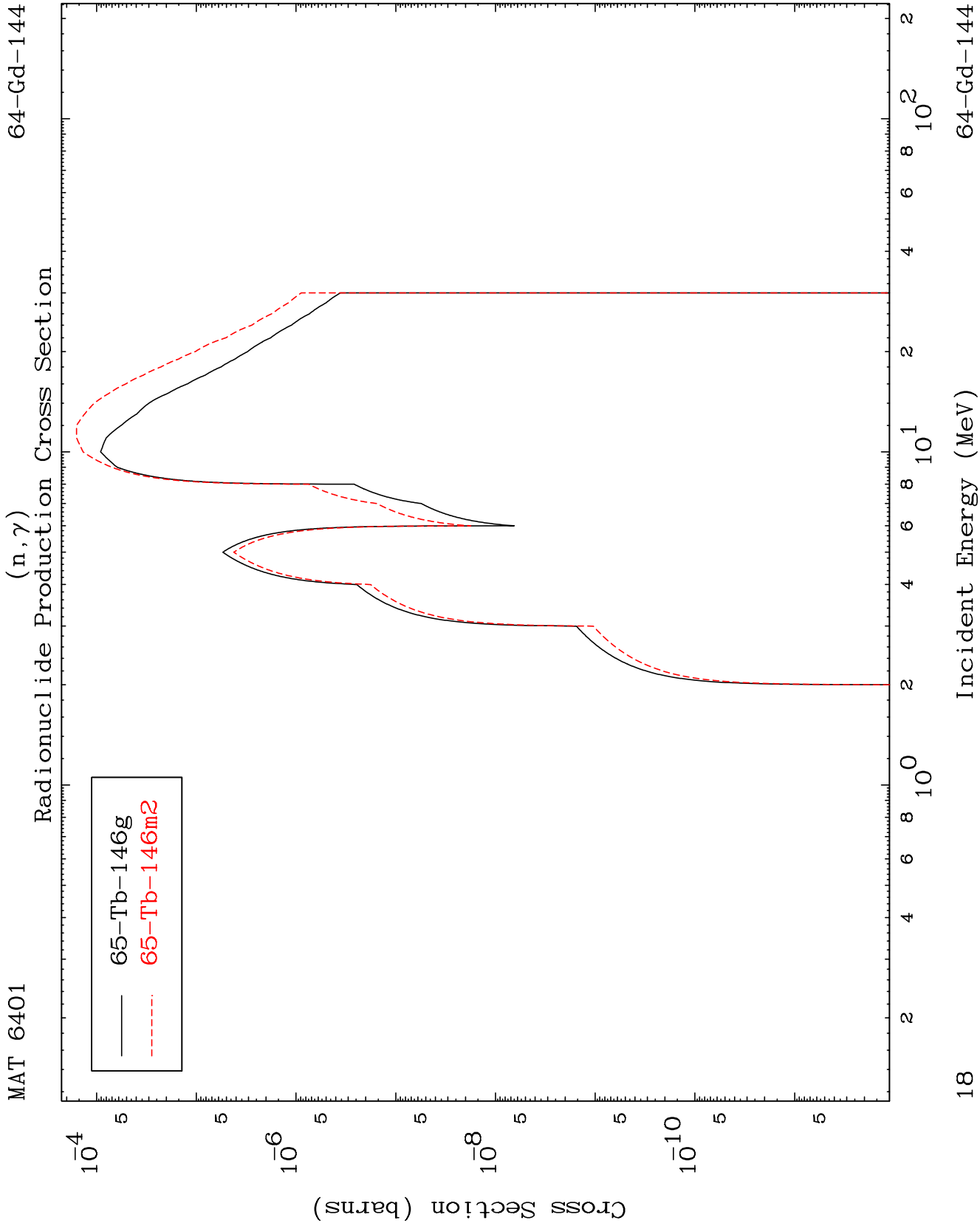


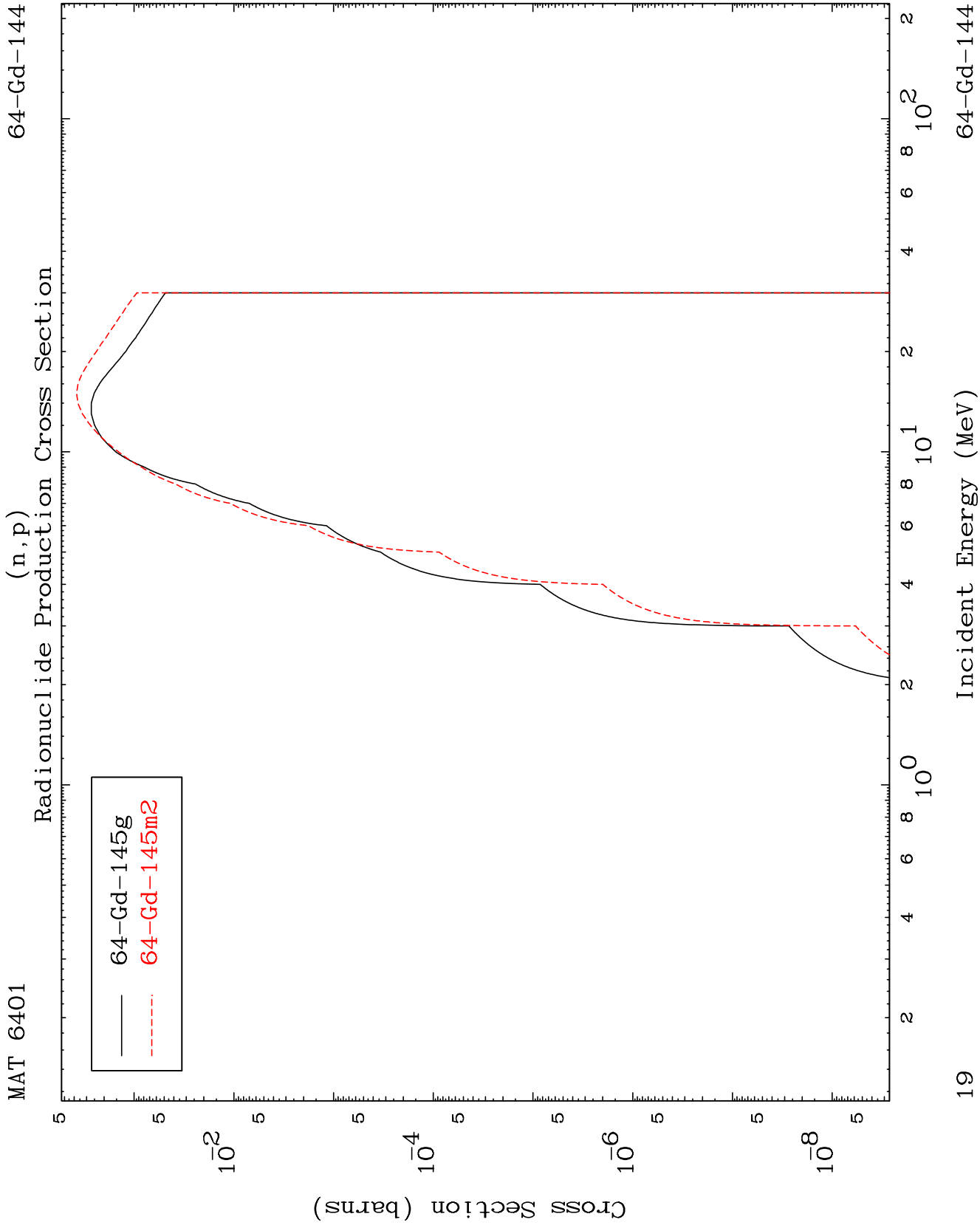


Radionuclide Production Cross Section



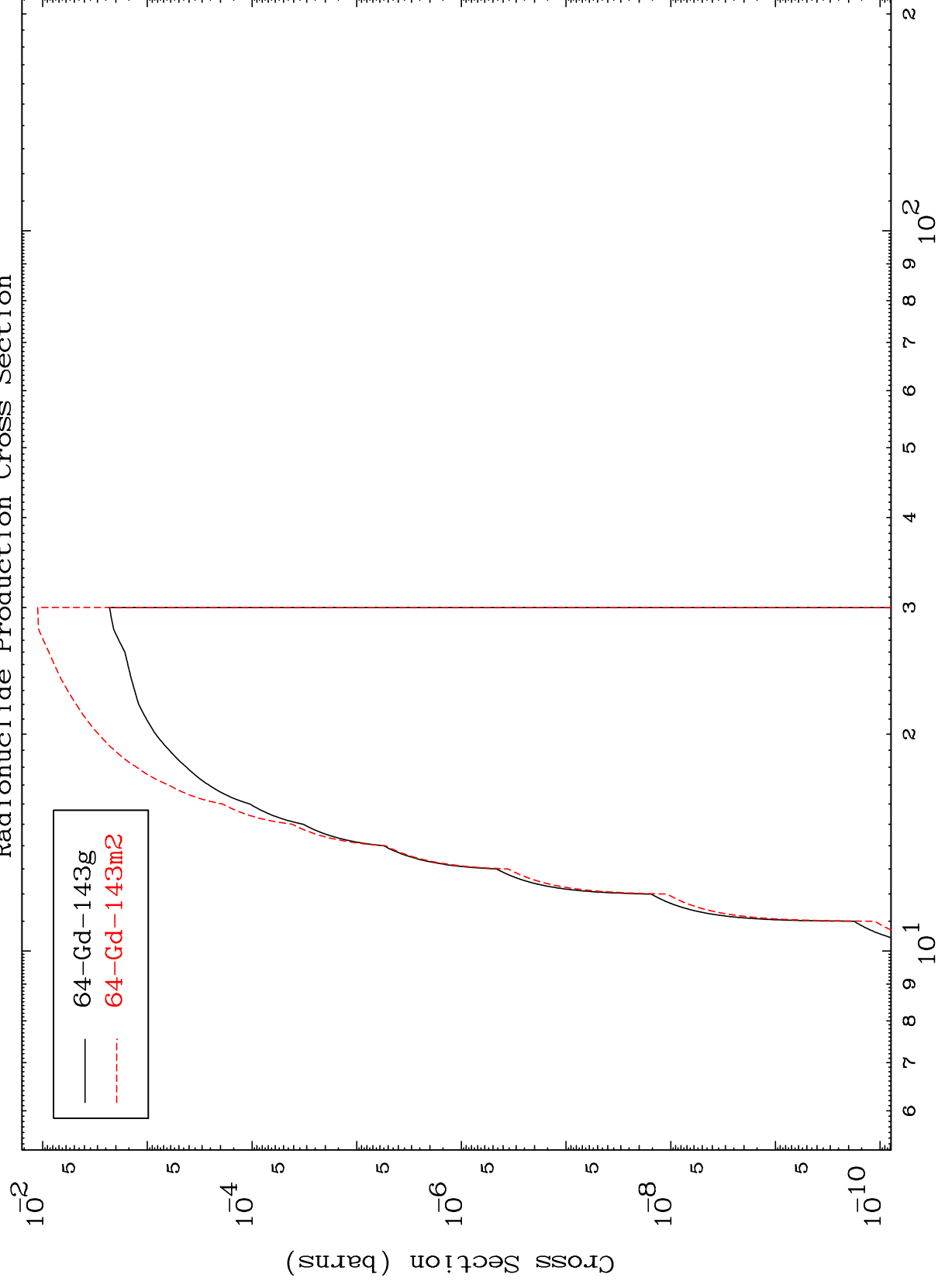






MAT 6401

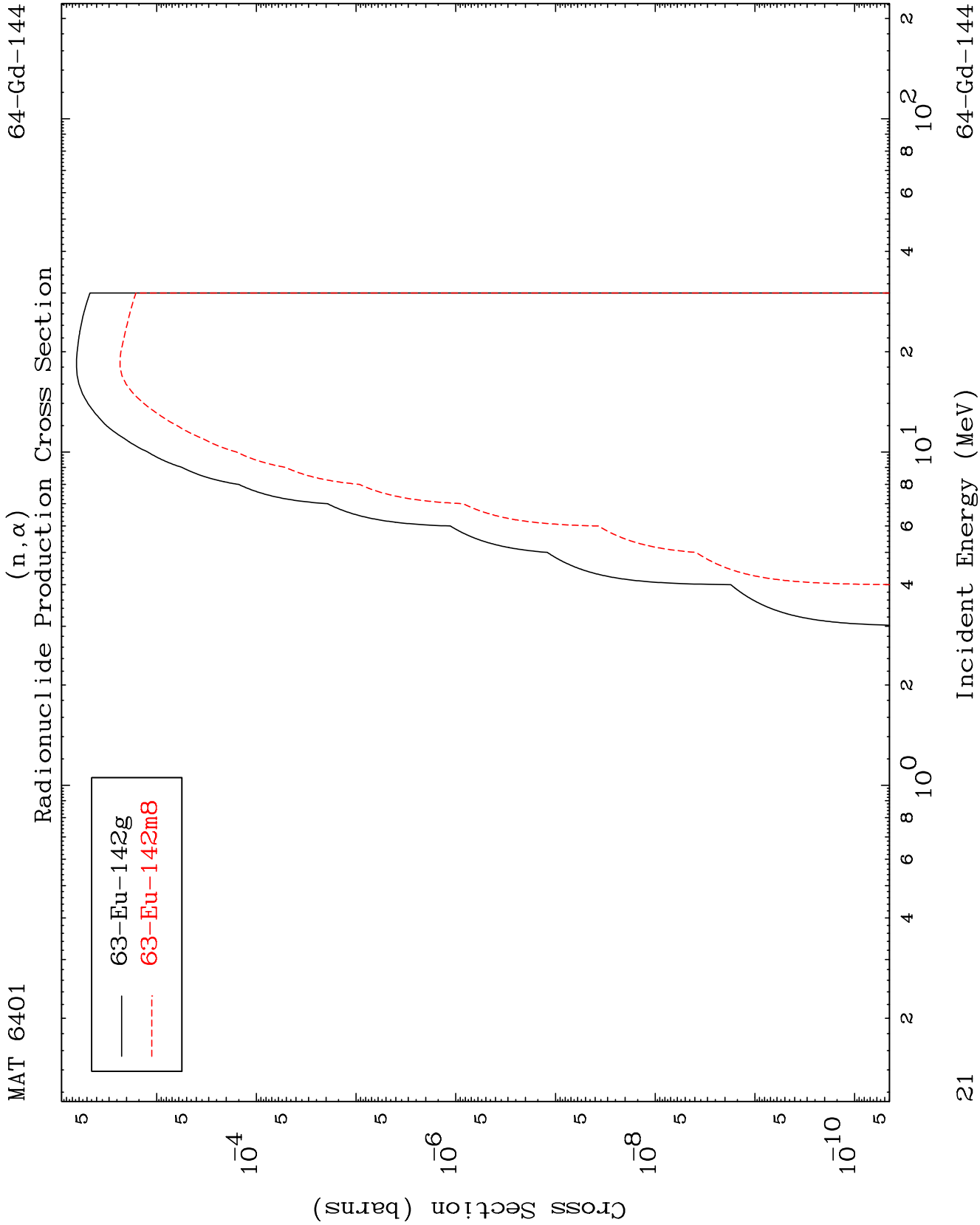
64-Gd-144

Radionuclide Production Cross Section
(n, t) (n, t) 

64-Gd-144

Incident Energy (MeV)

202

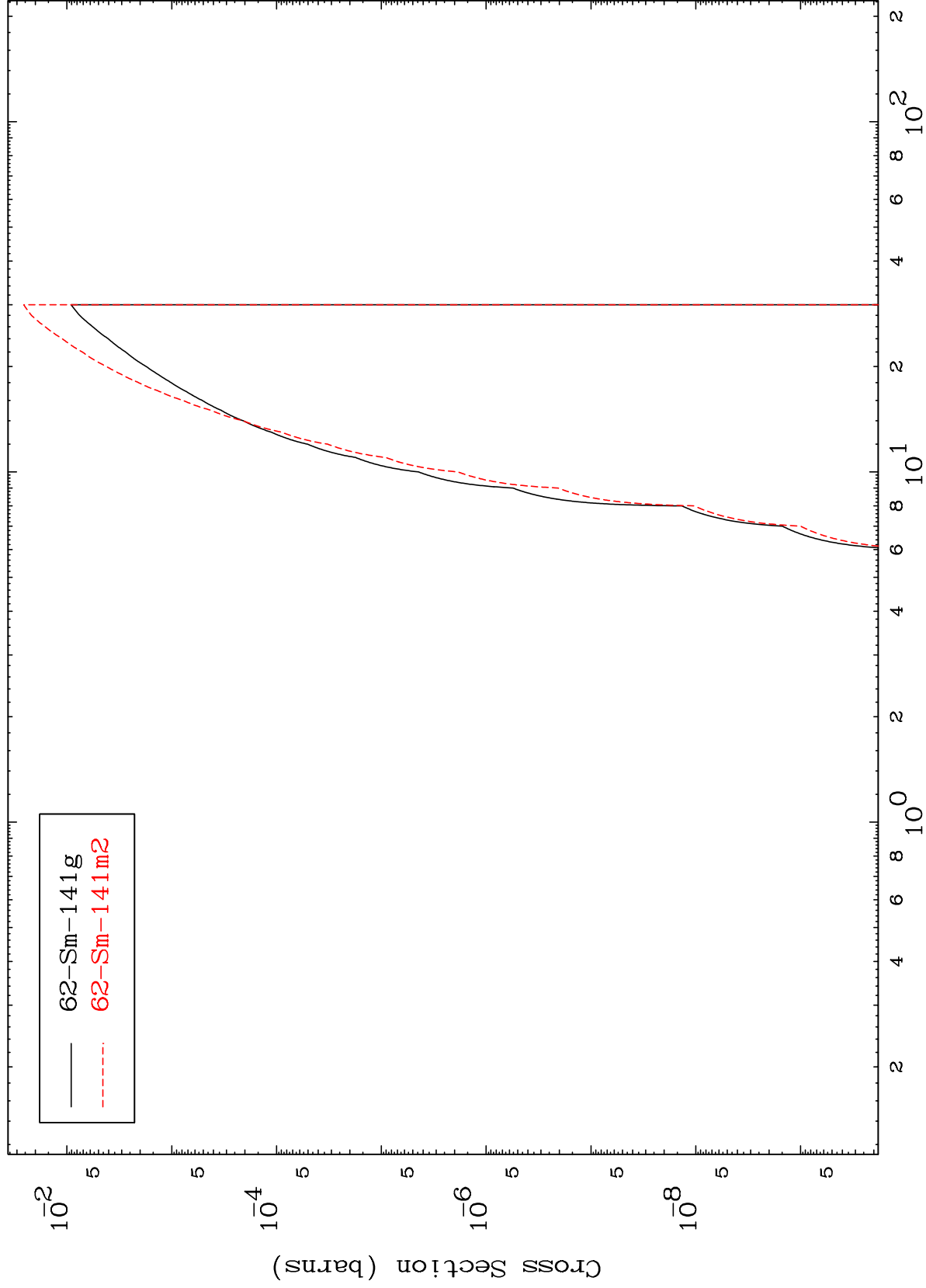


MAT 6401

(n,p) α

64-Gd-144

Radionuclide Production Cross Section



22

Incident Energy (MeV)

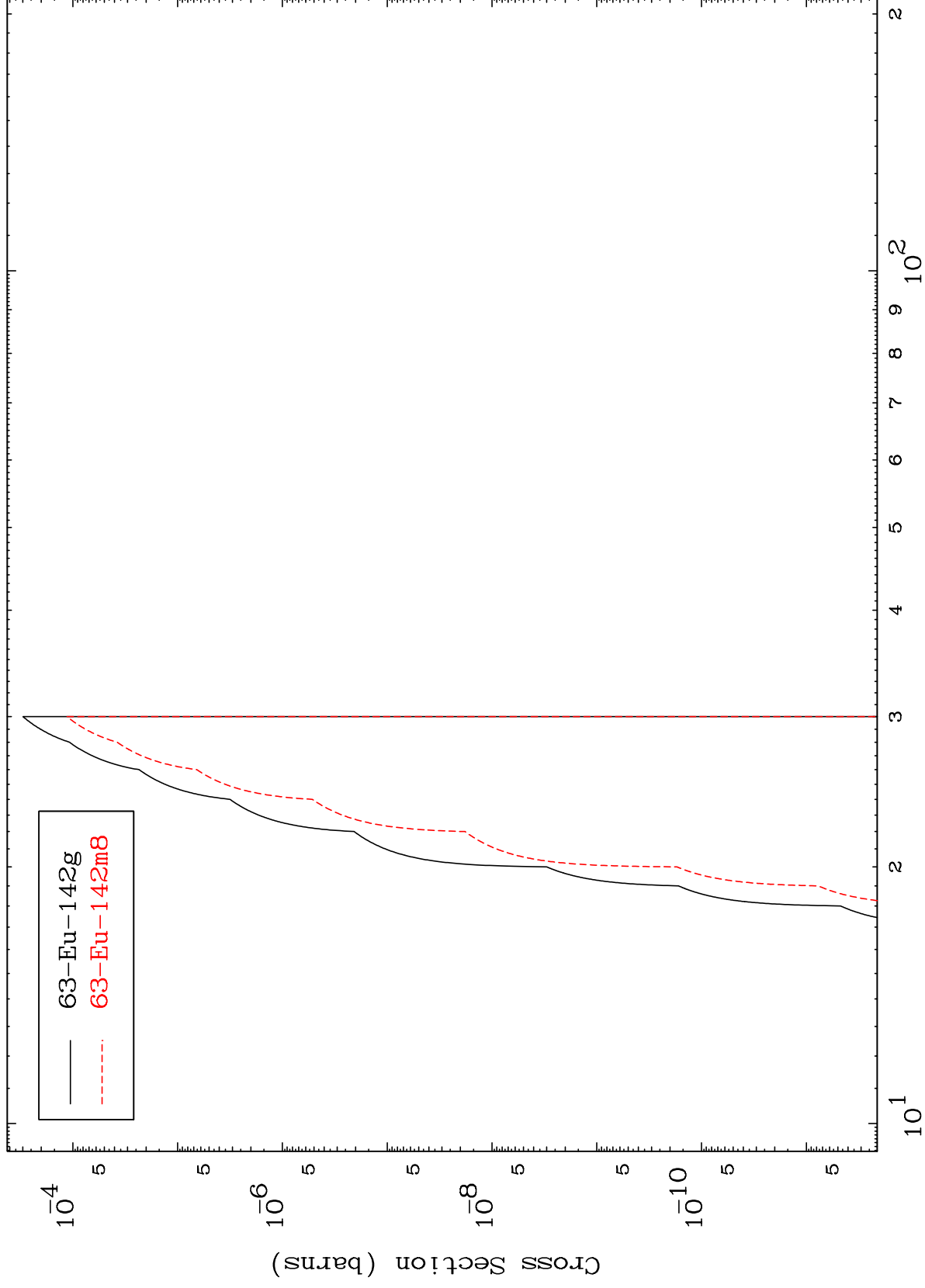
64-Gd-144

MAT 6401

(n,p) t

64-Gd-144

Radionuclide Production Cross Section



Incident Energy (MeV)

64-Gd-144