

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

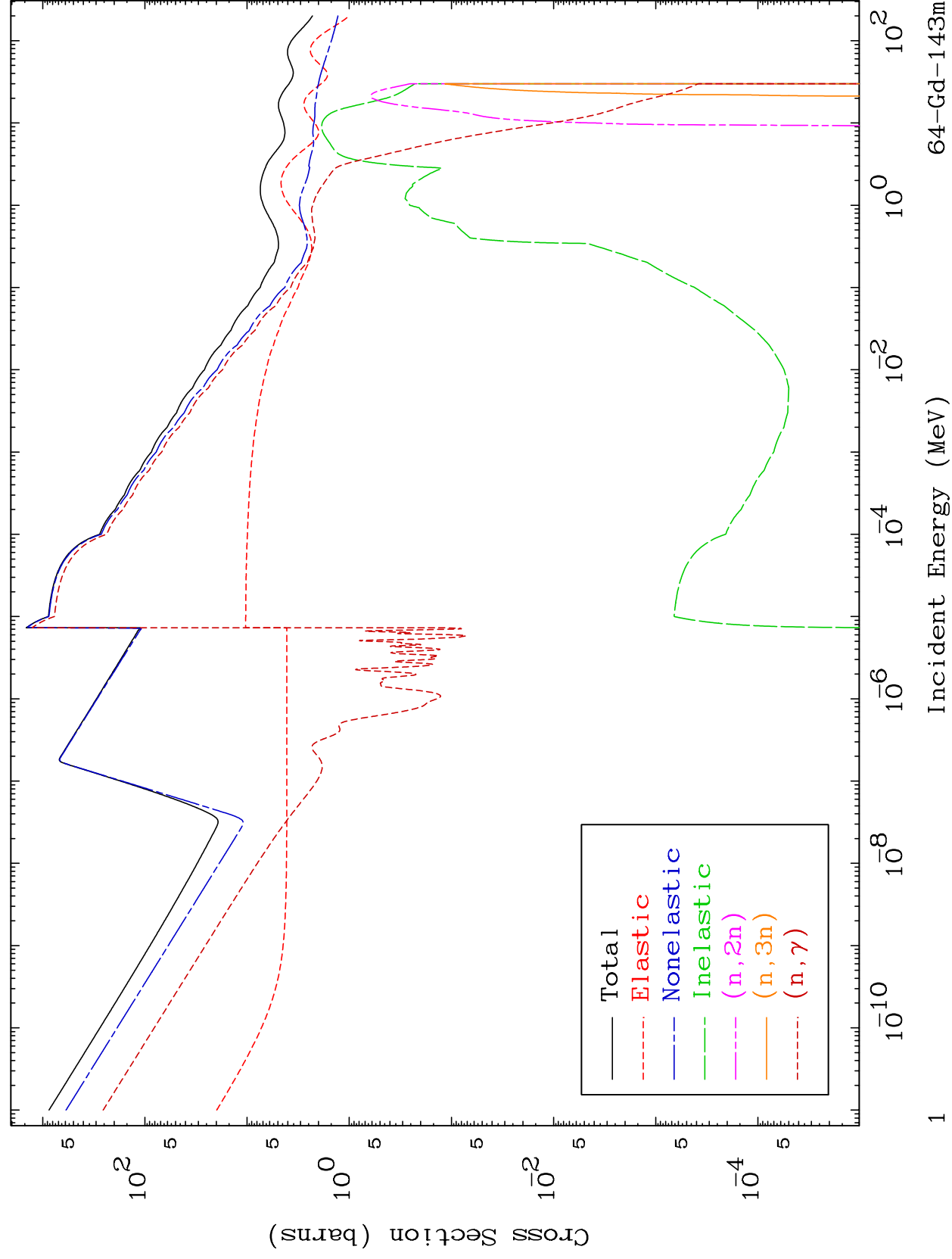
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

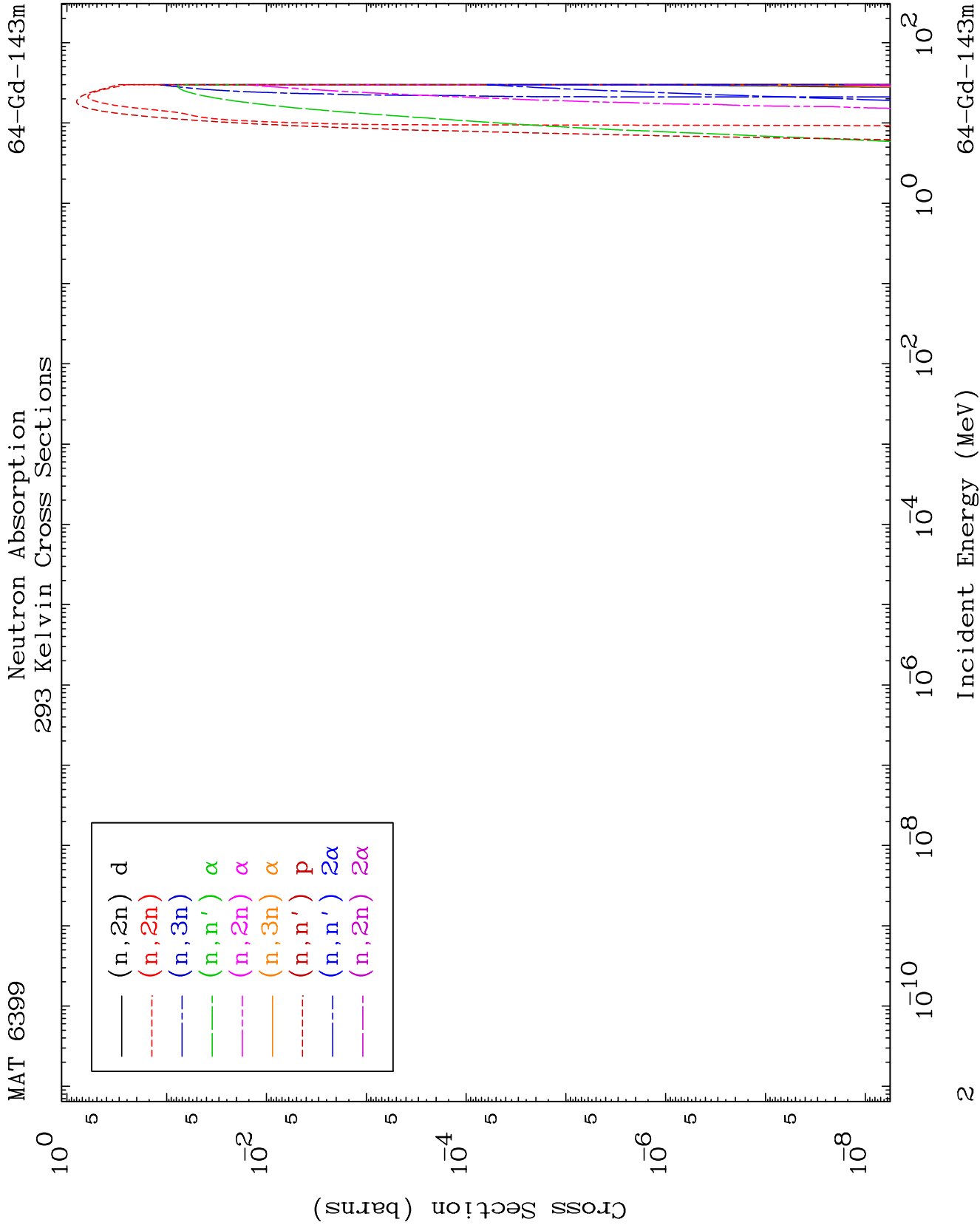
Press Mouse Button to Start

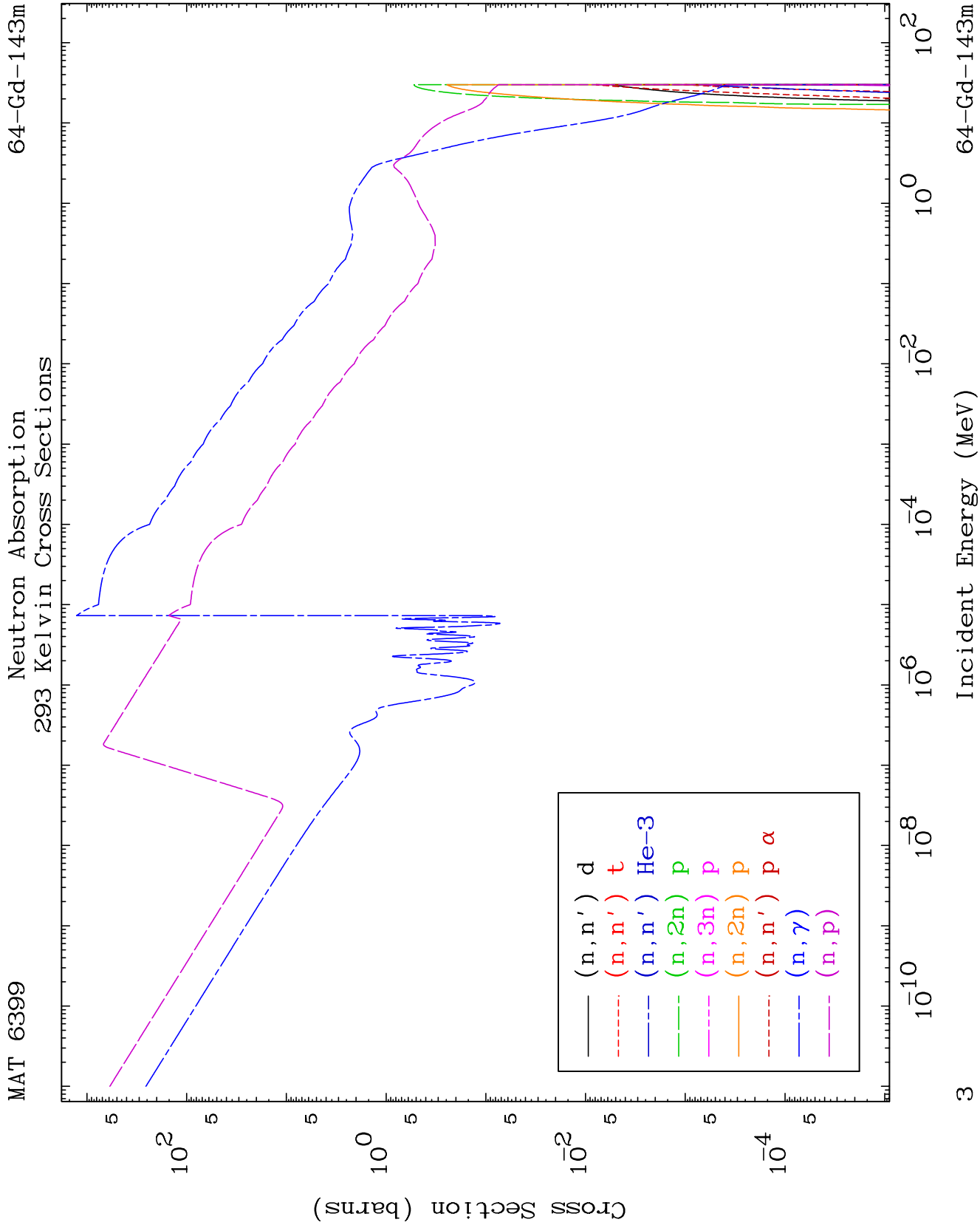
MAT 6399

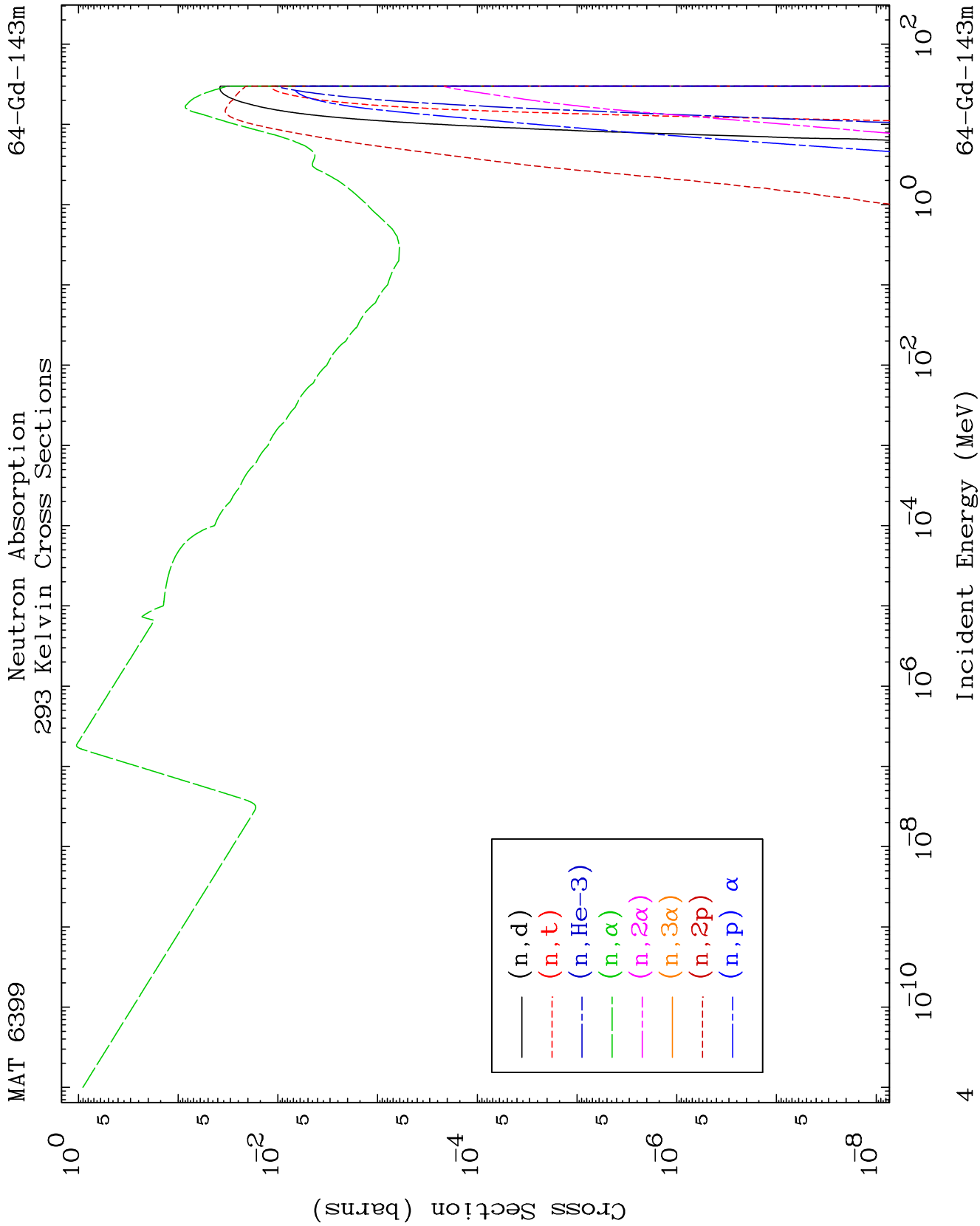
Neutron Major
293 Kelvin Cross Sections

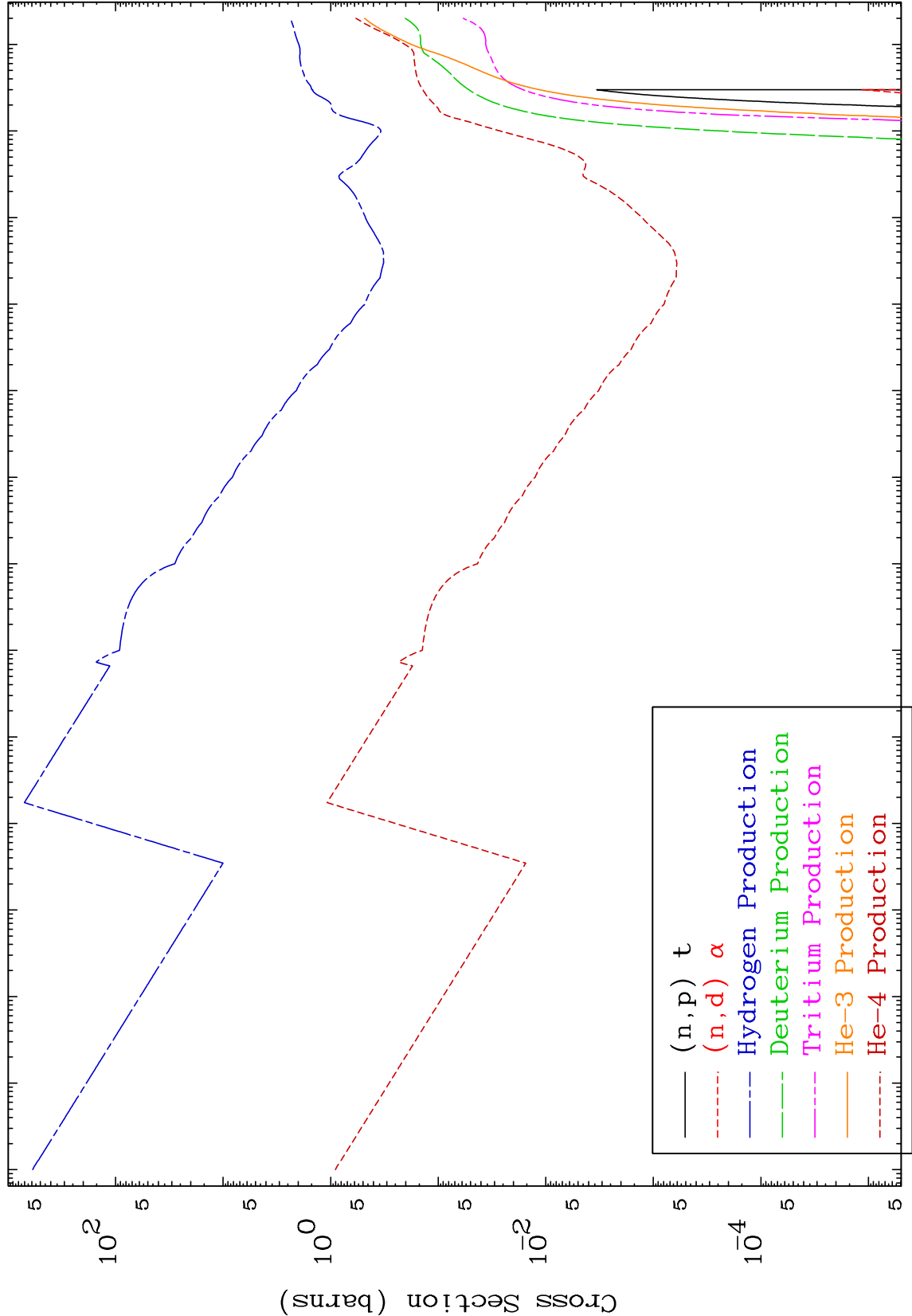
64-Gd-143m

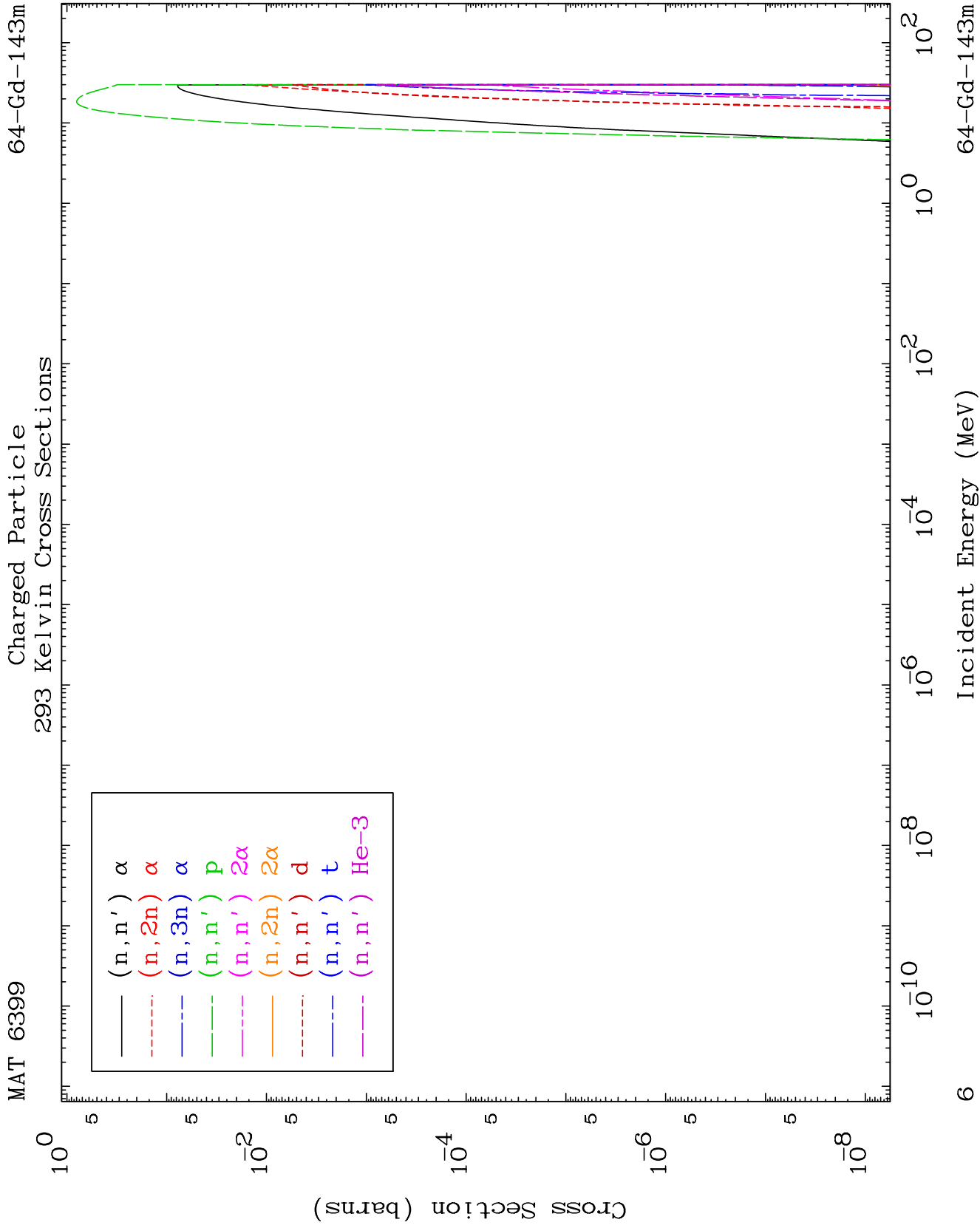


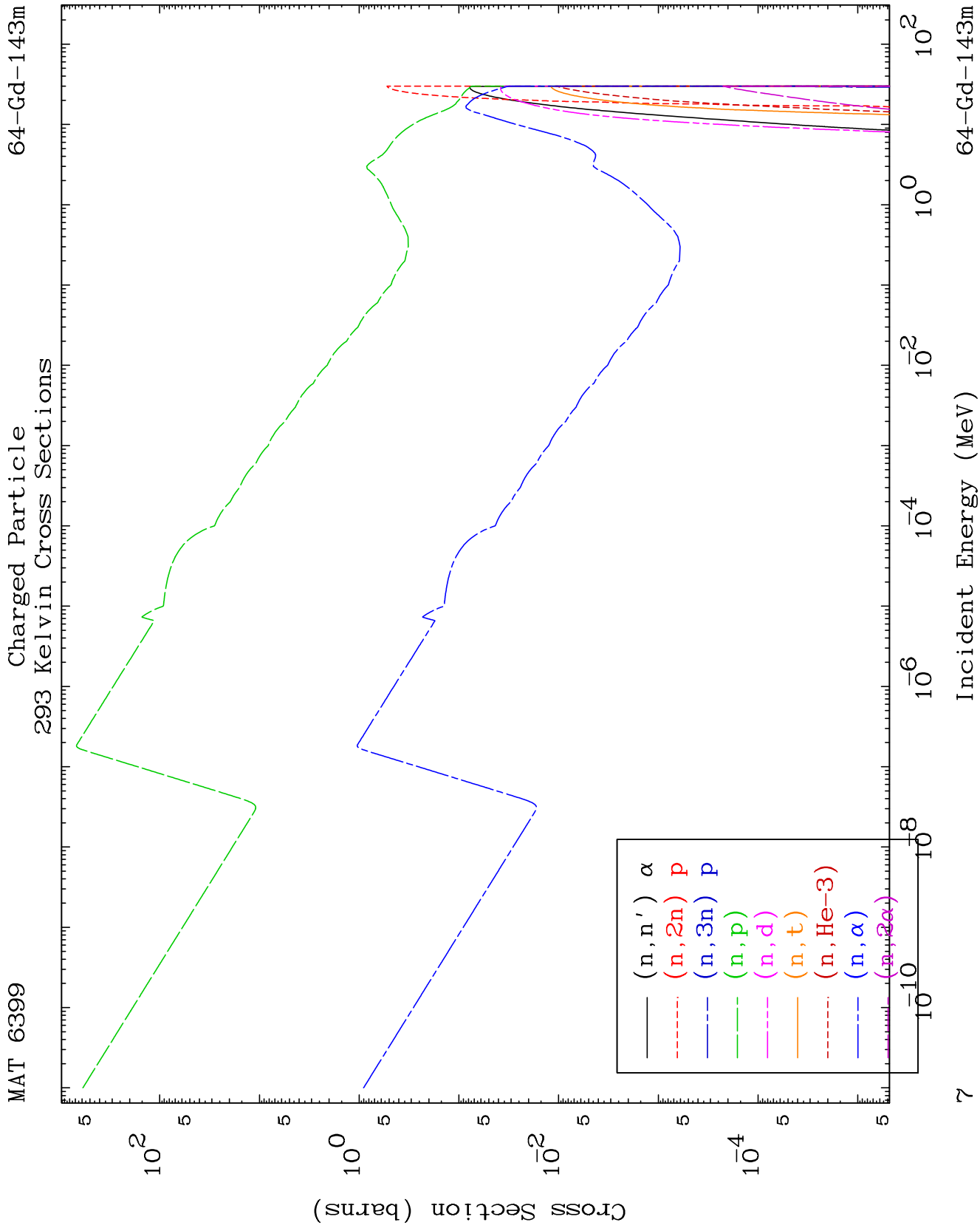








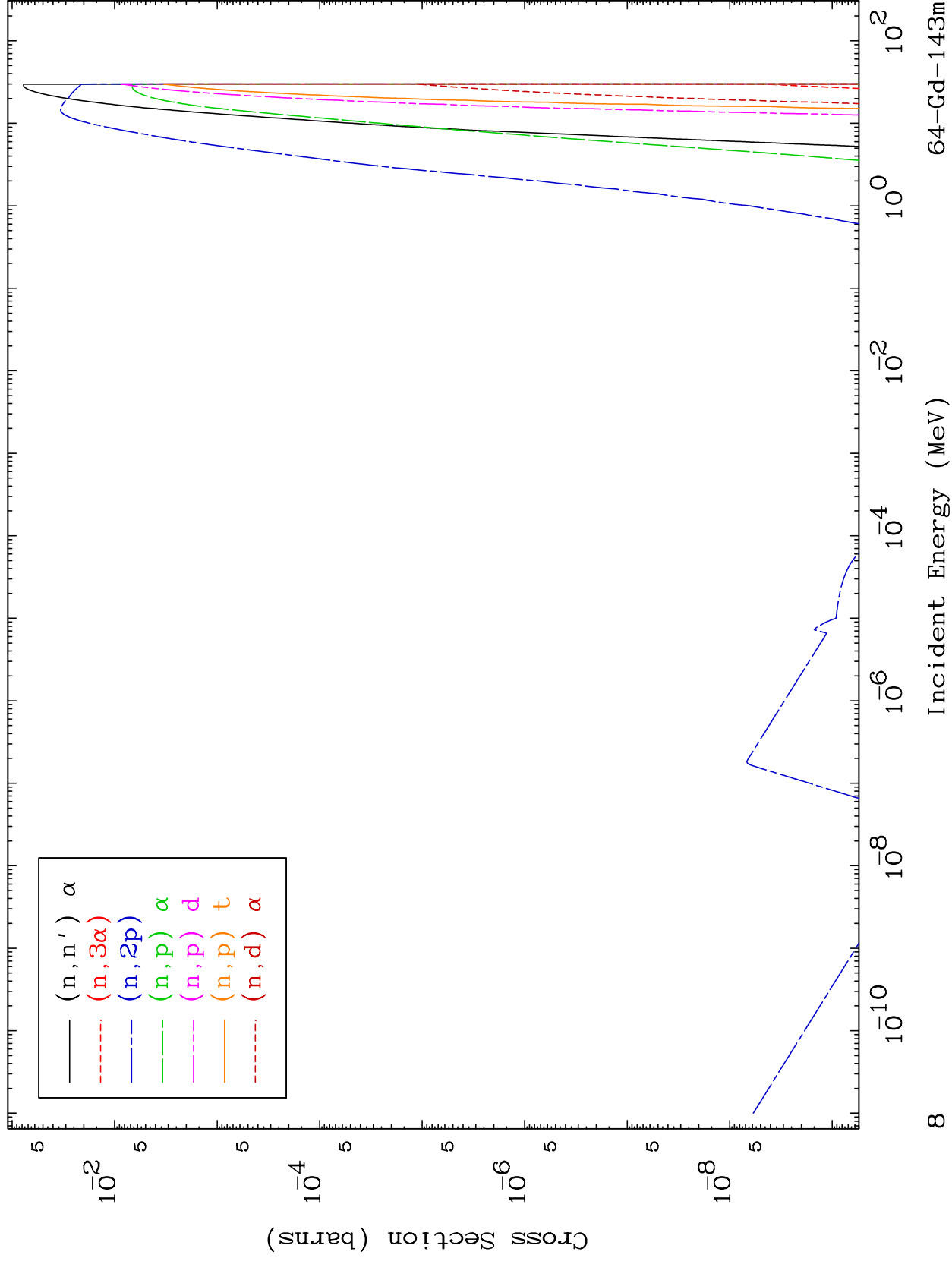




MAT 6399

Charged Particle
293 Kelvin Cross Sections

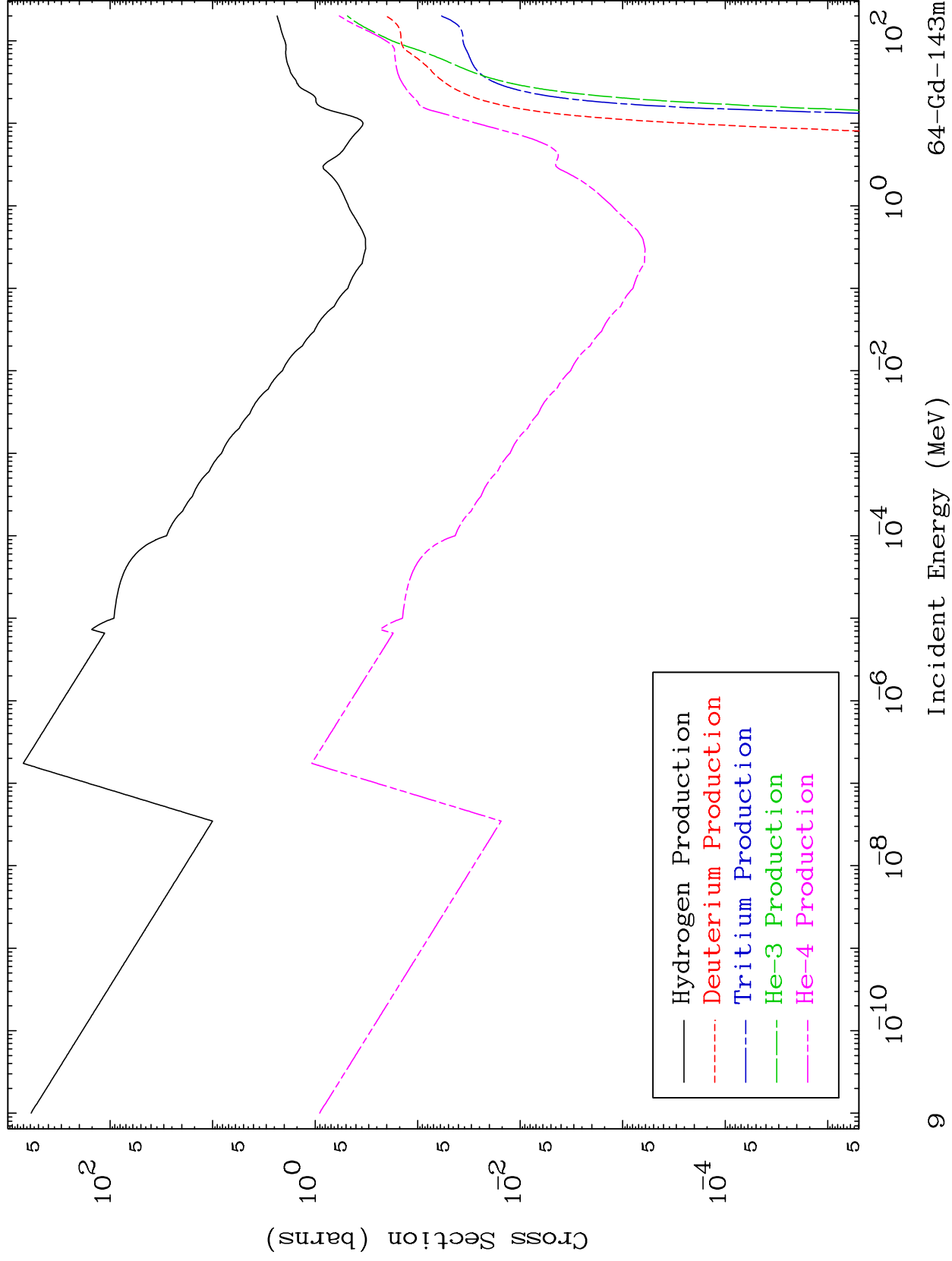
64-Gd-143m

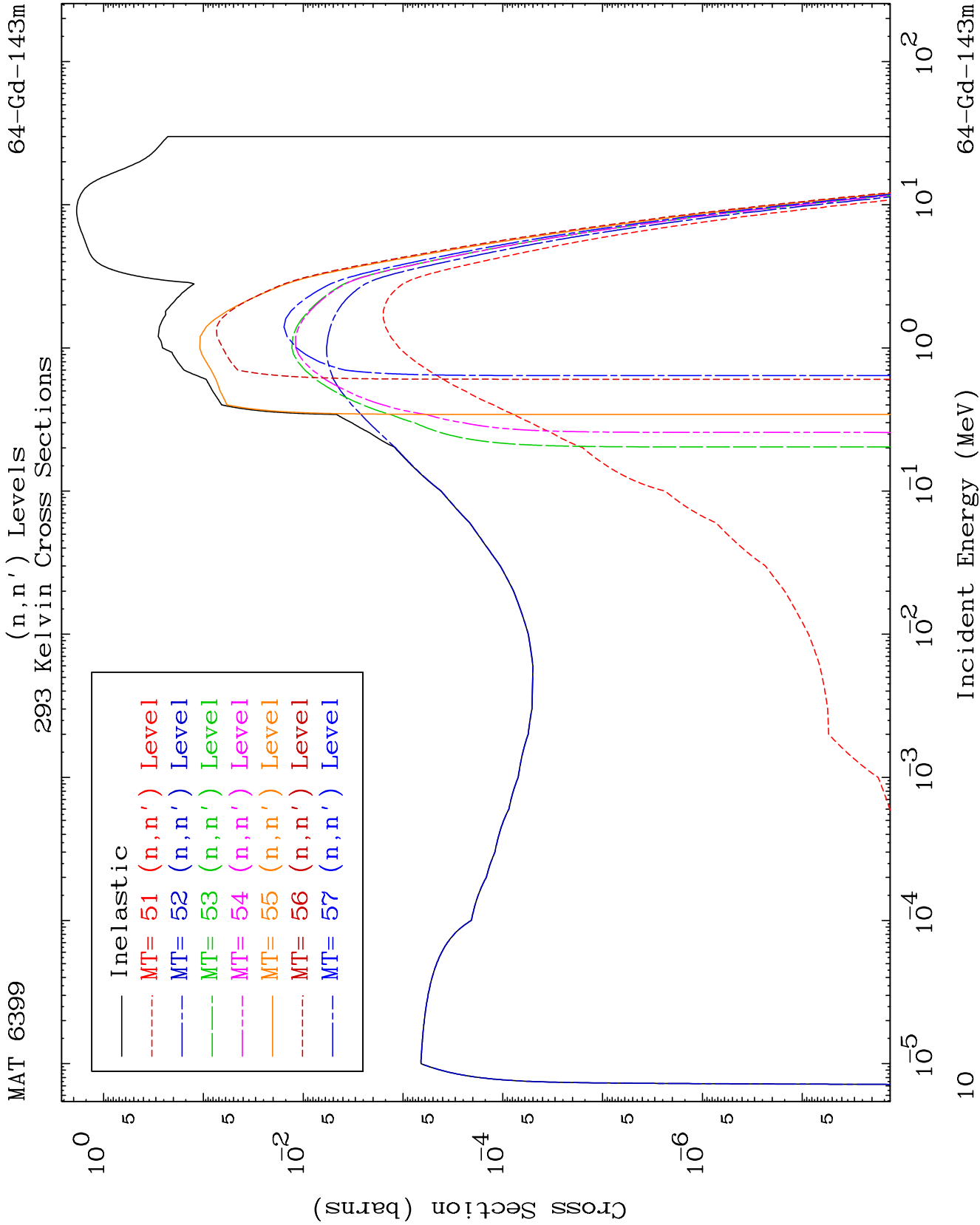


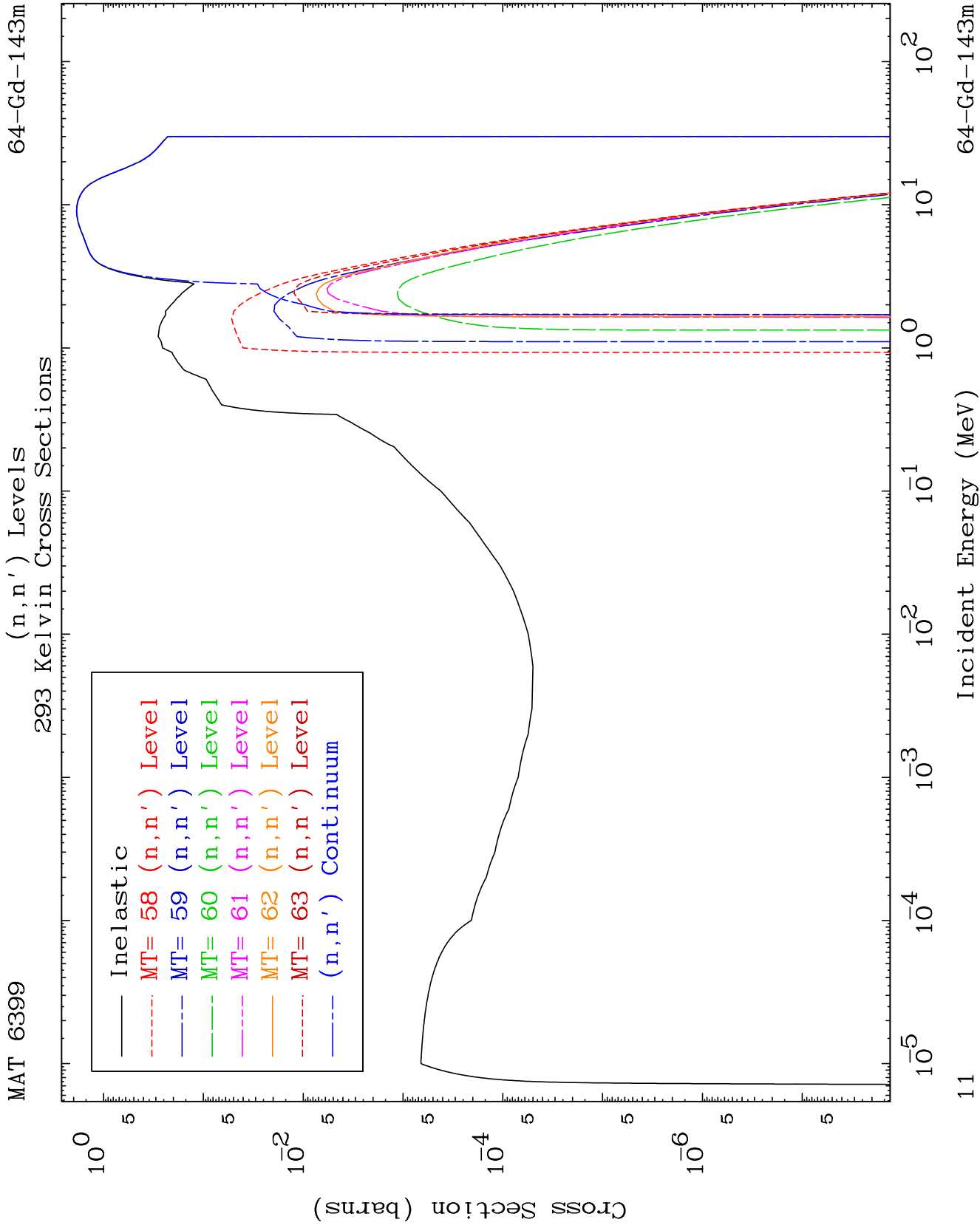
MAT 6399

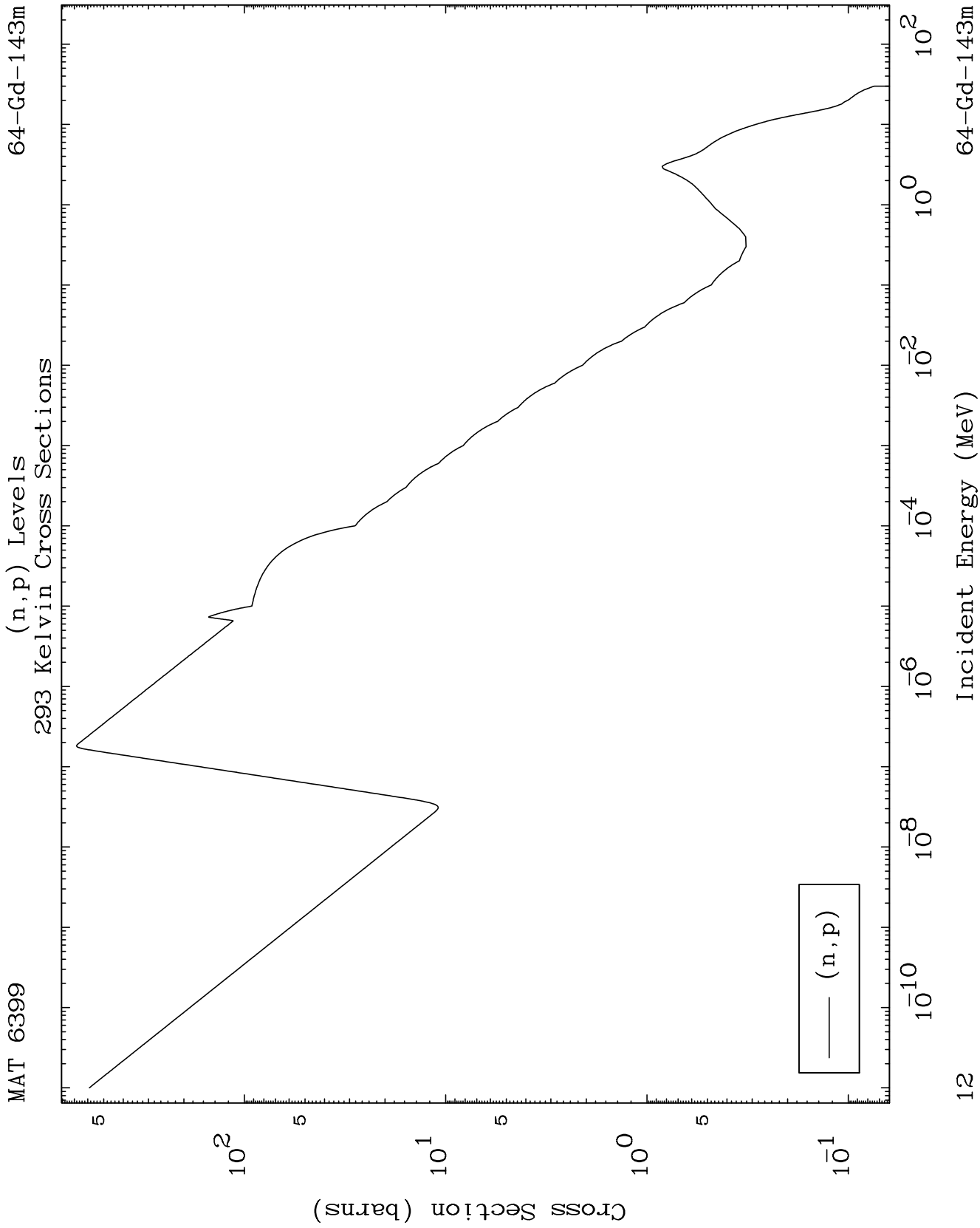
Particle Production
293 Kelvin Cross Sections

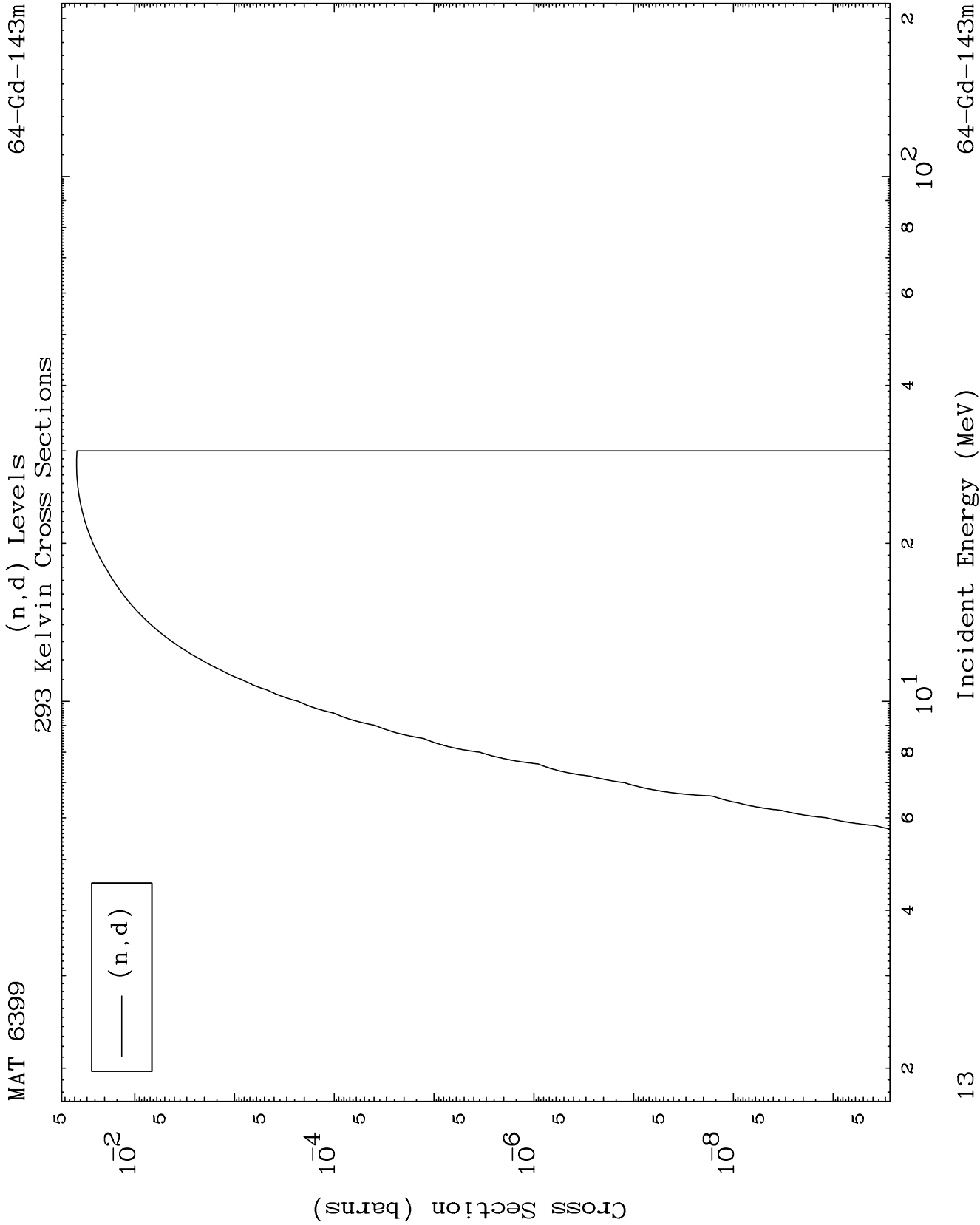
64-Gd-143m

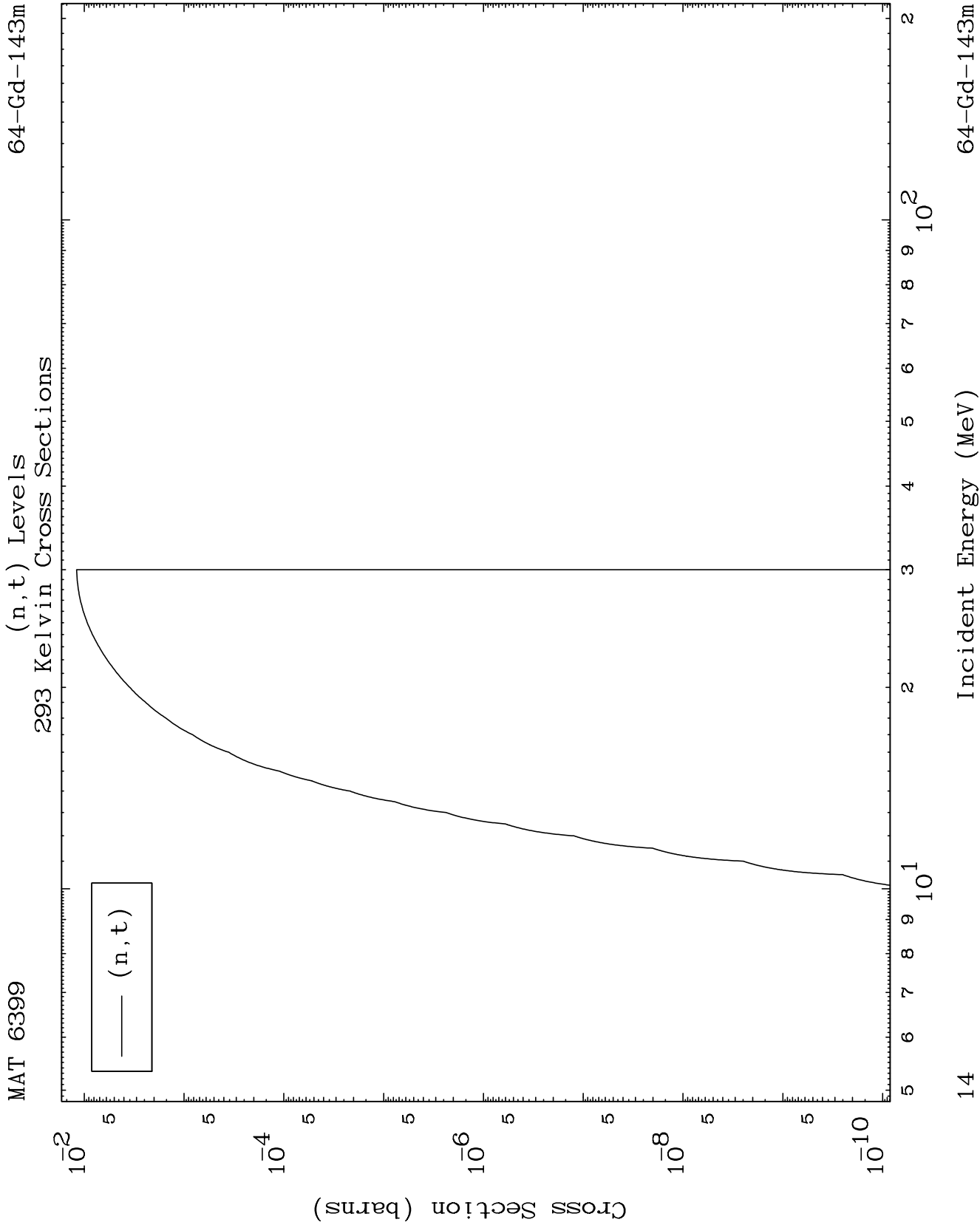










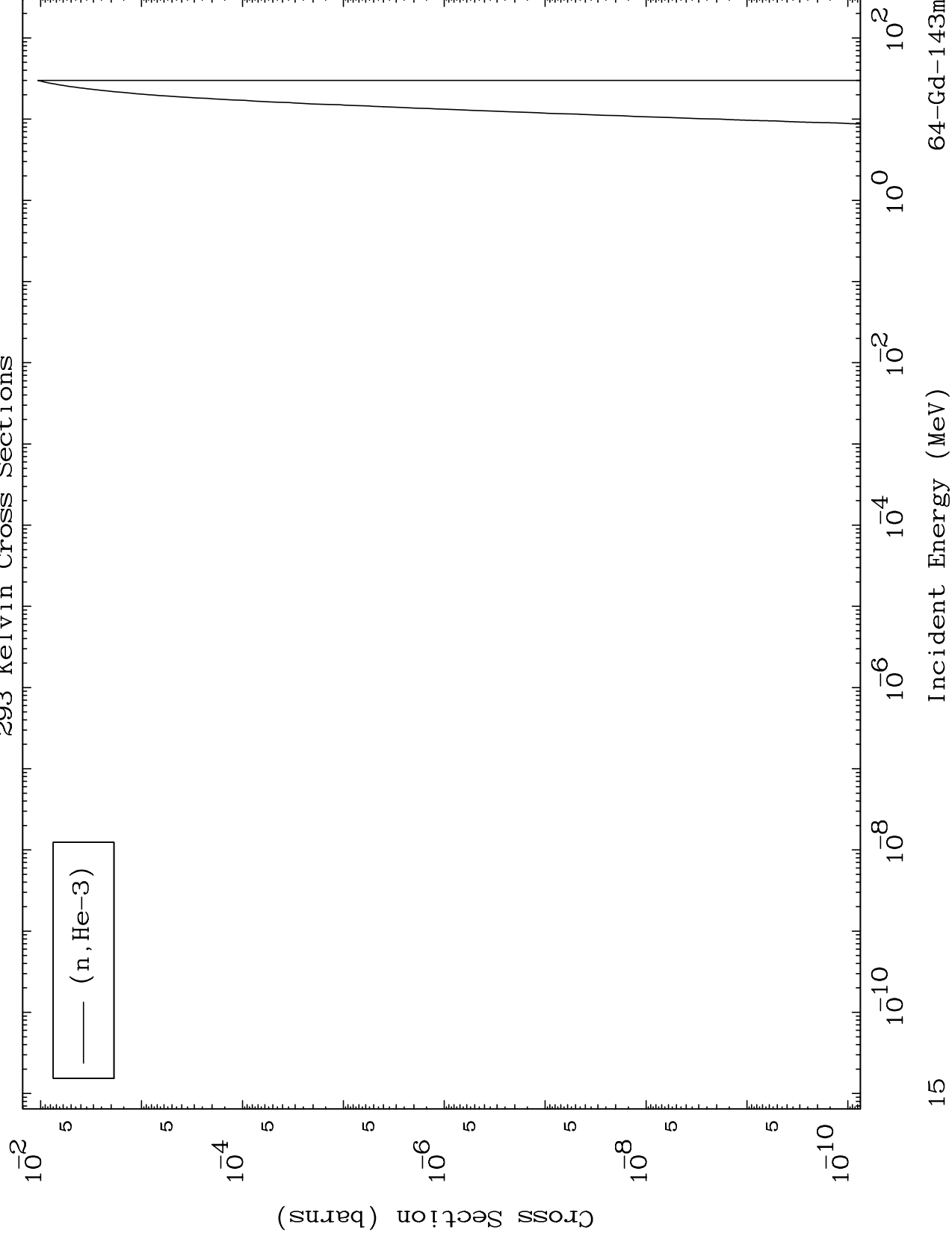


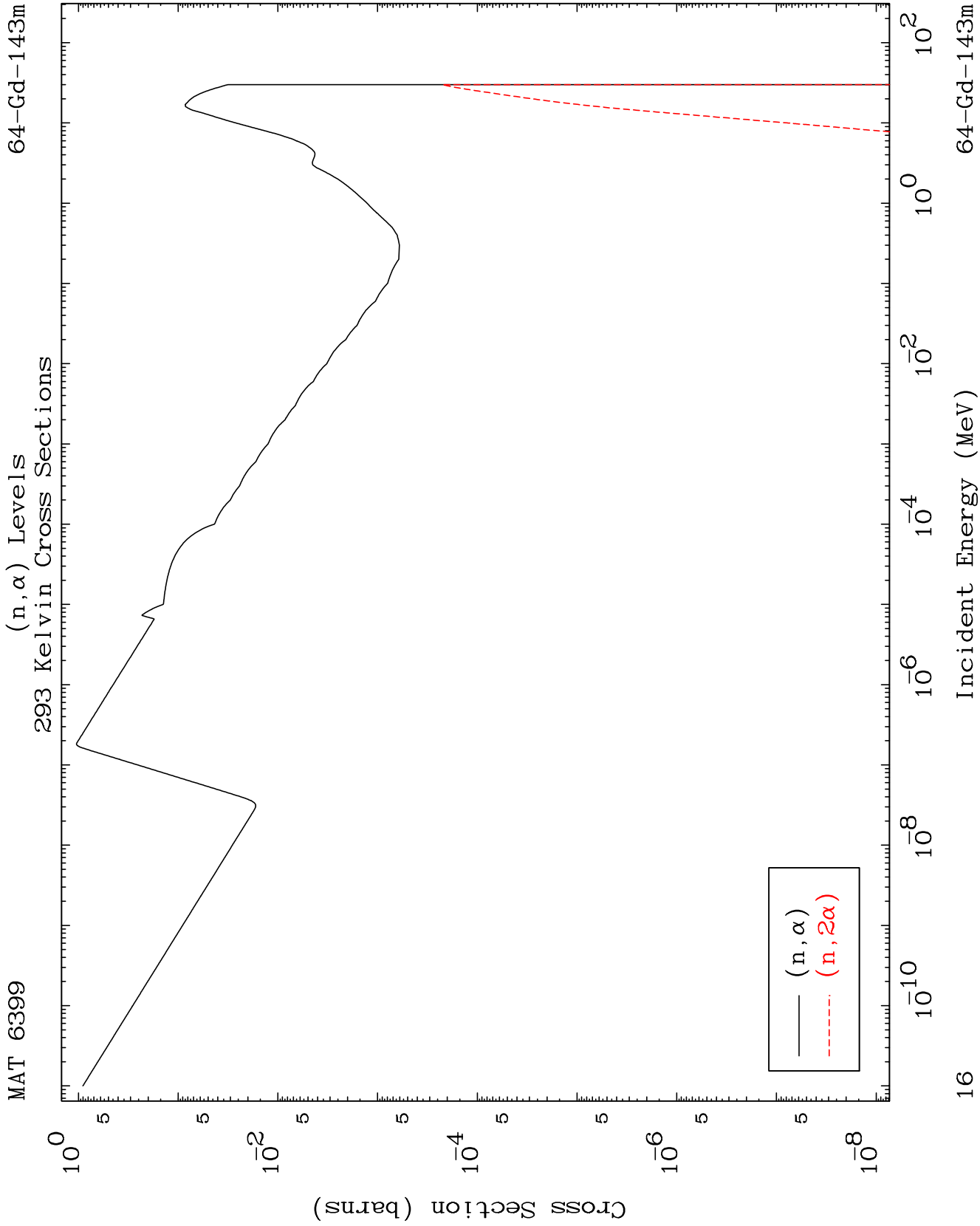
MAT 6399

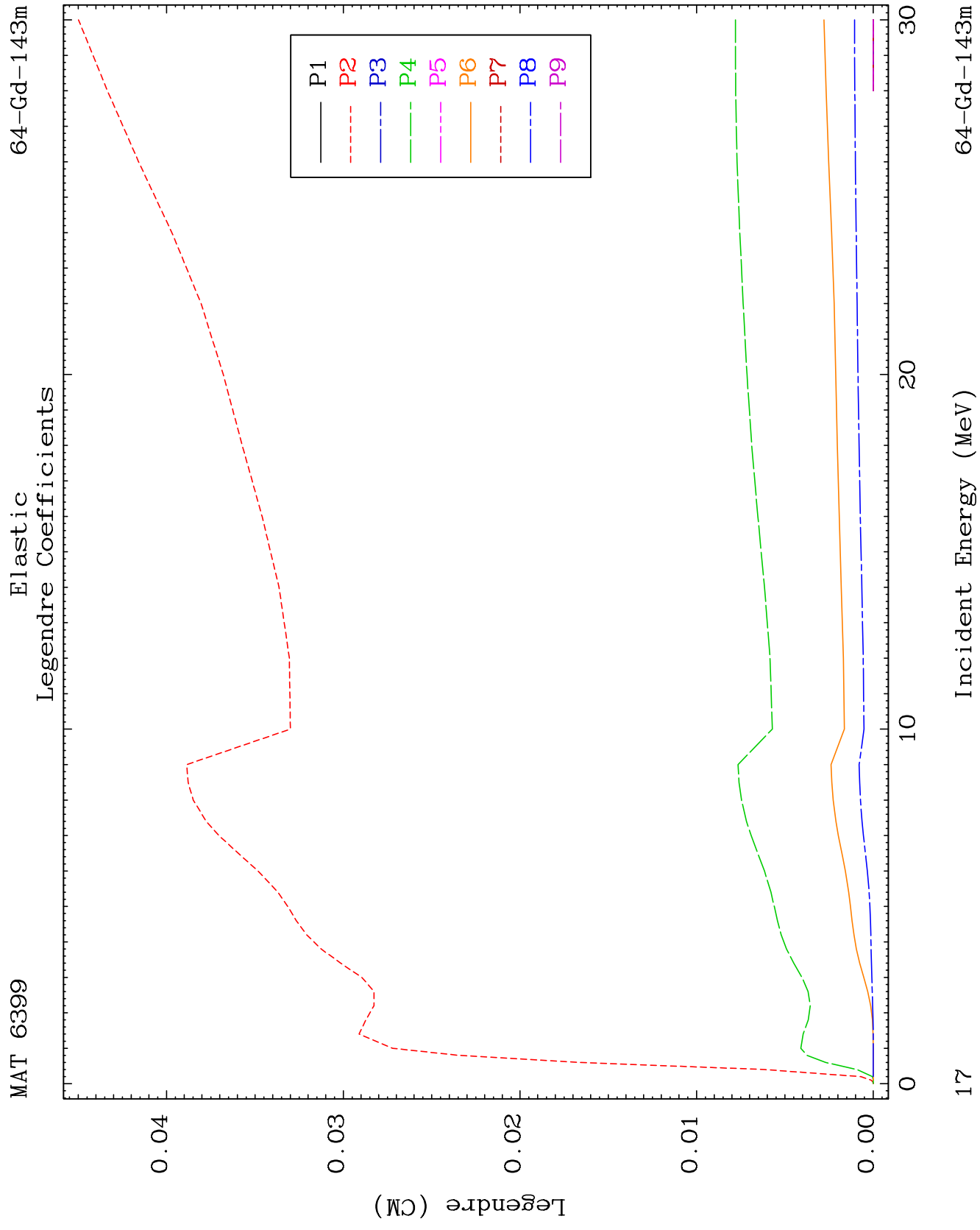
(n, He3) Levels

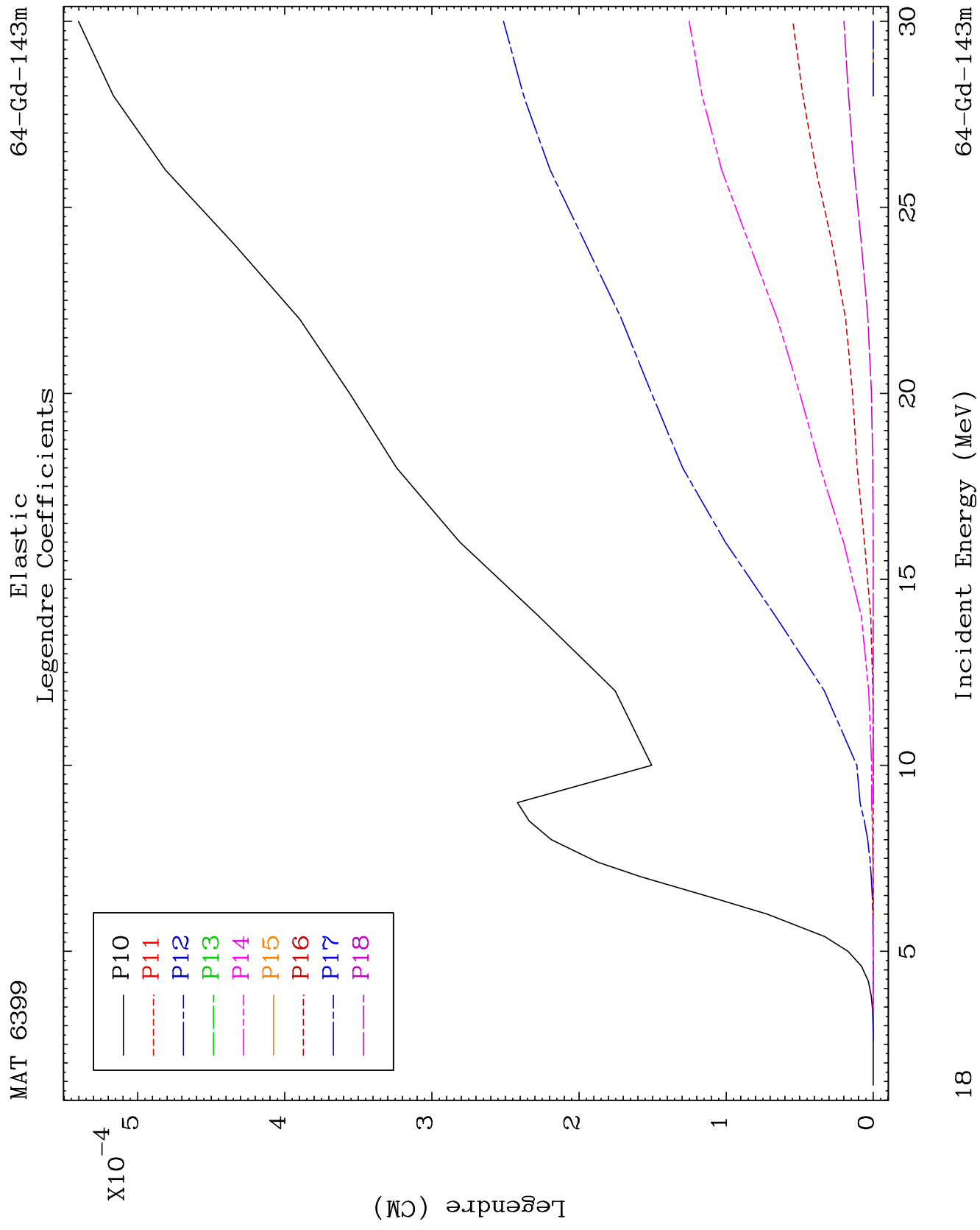
64-Gd-143m

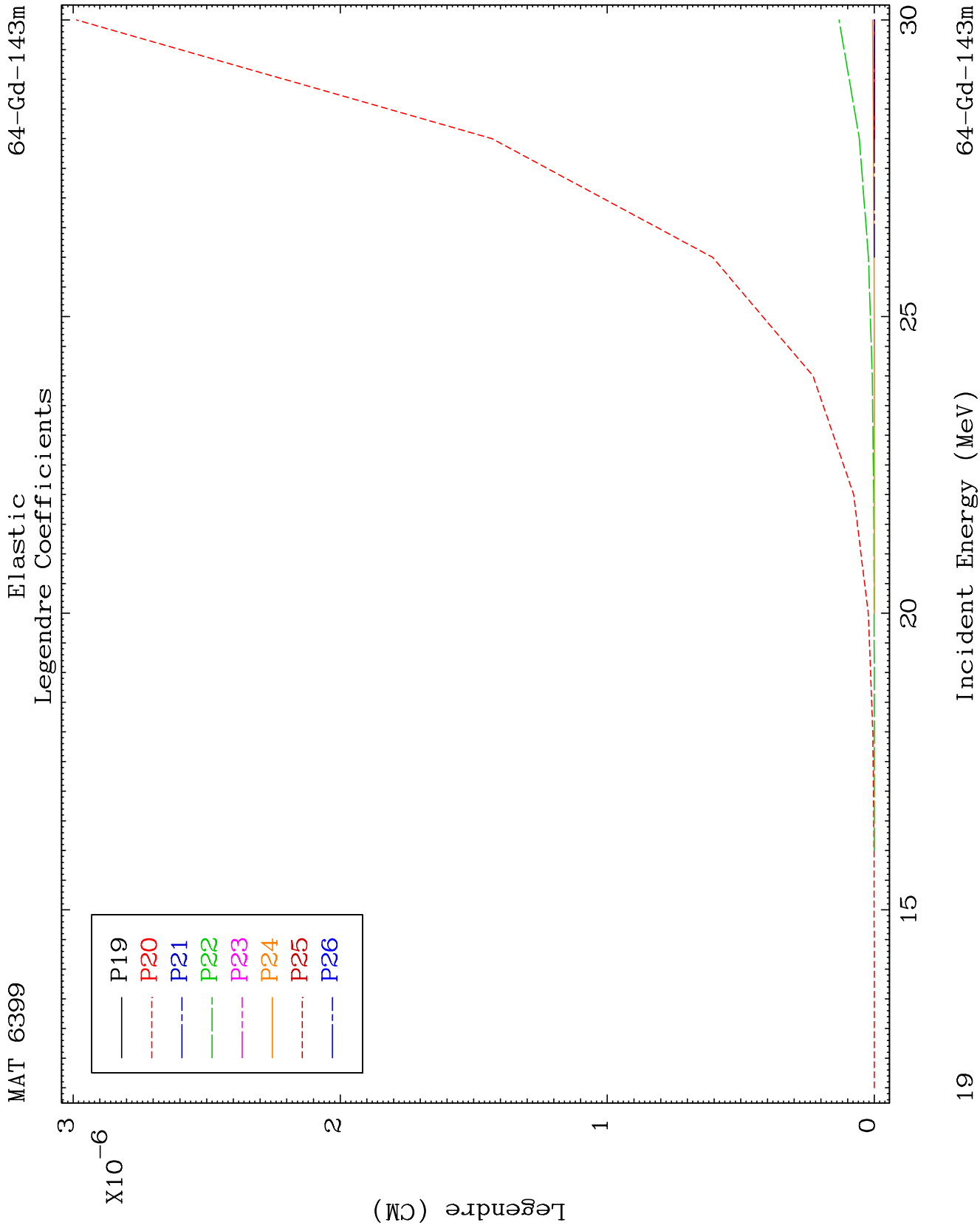
293 Kelvin Cross Sections







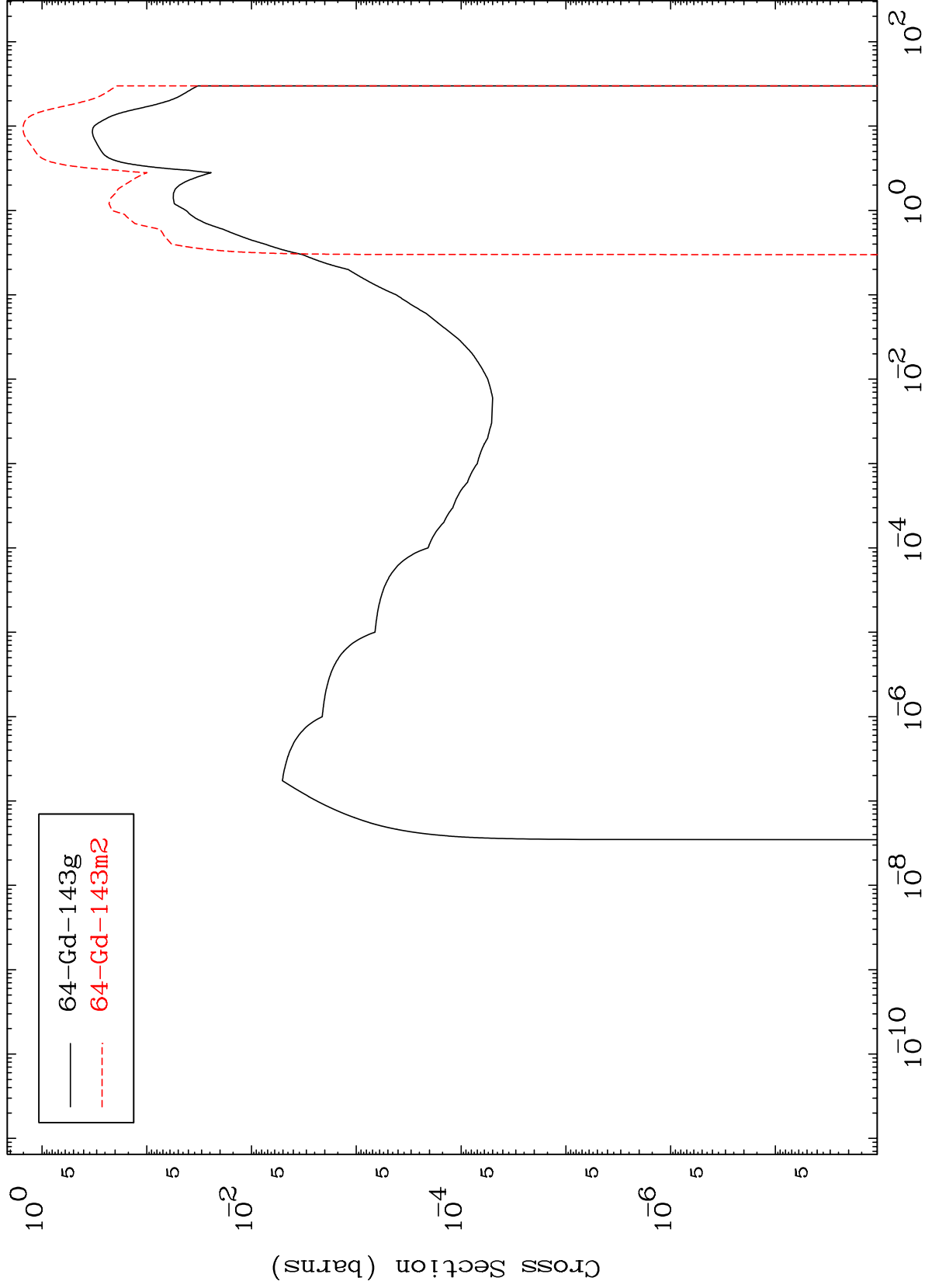




MAT 6399

64-Gd-143m

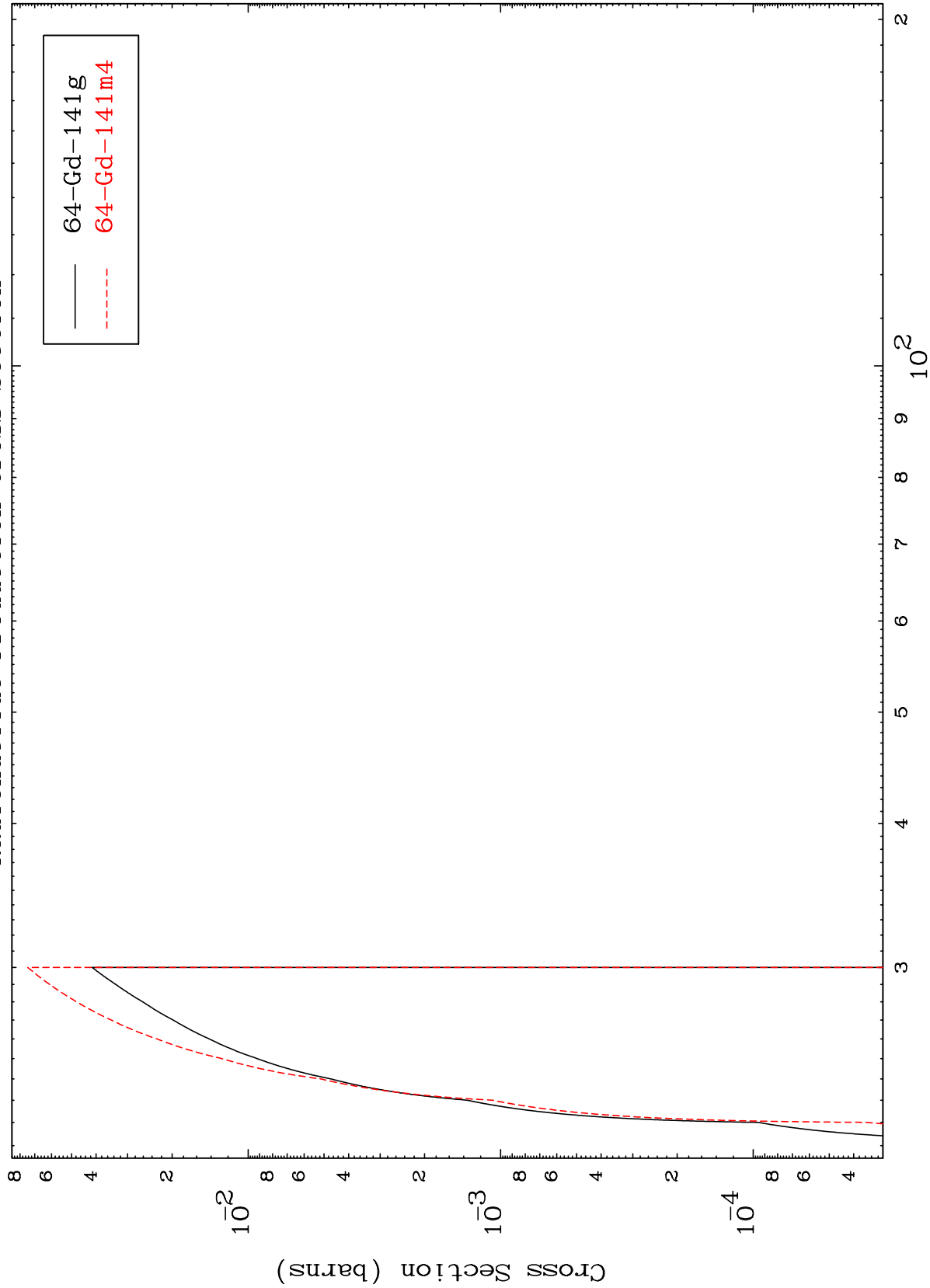
Inelastic
Radionuclide Production Cross Section



MAT 6399

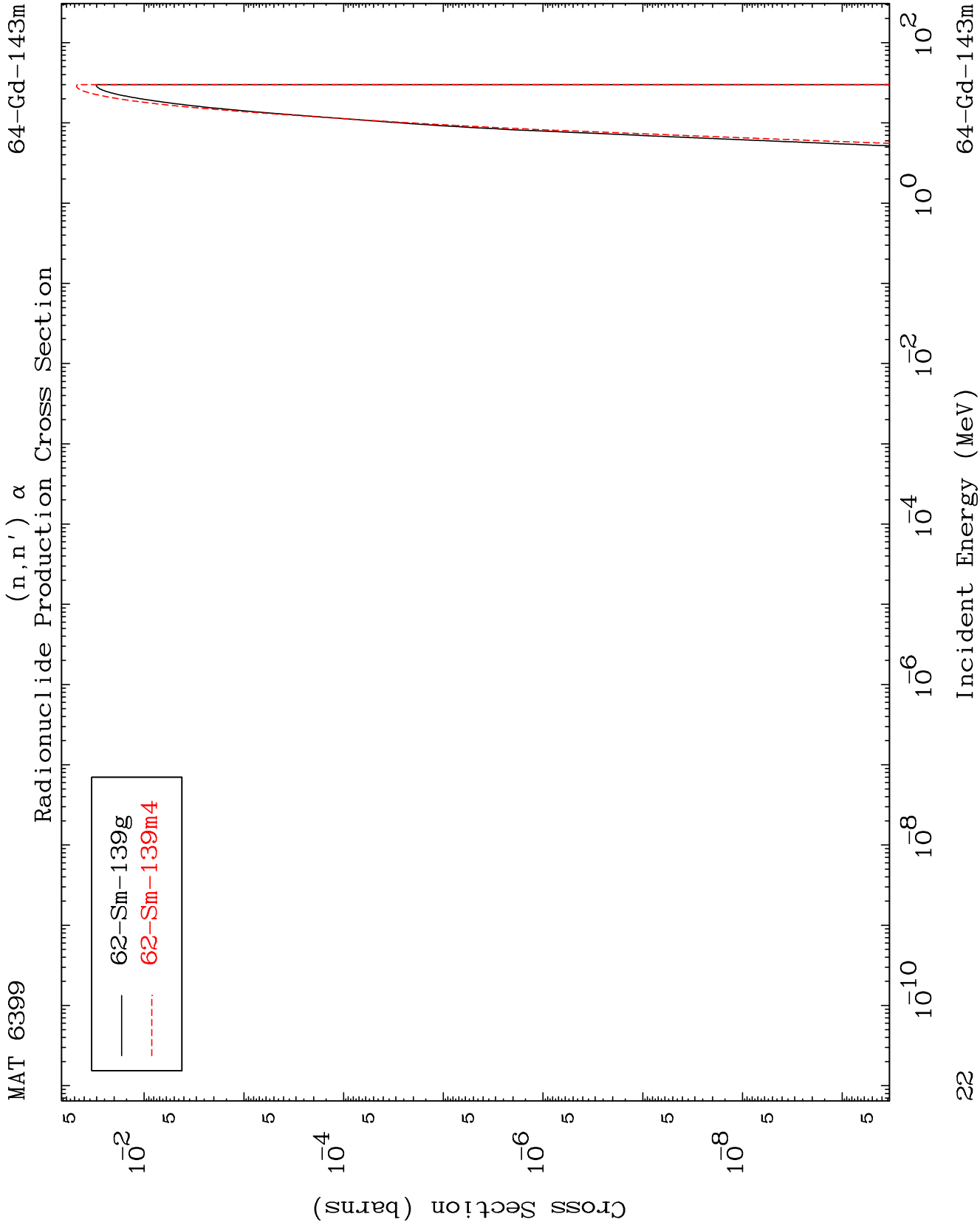
64-Gd-143m

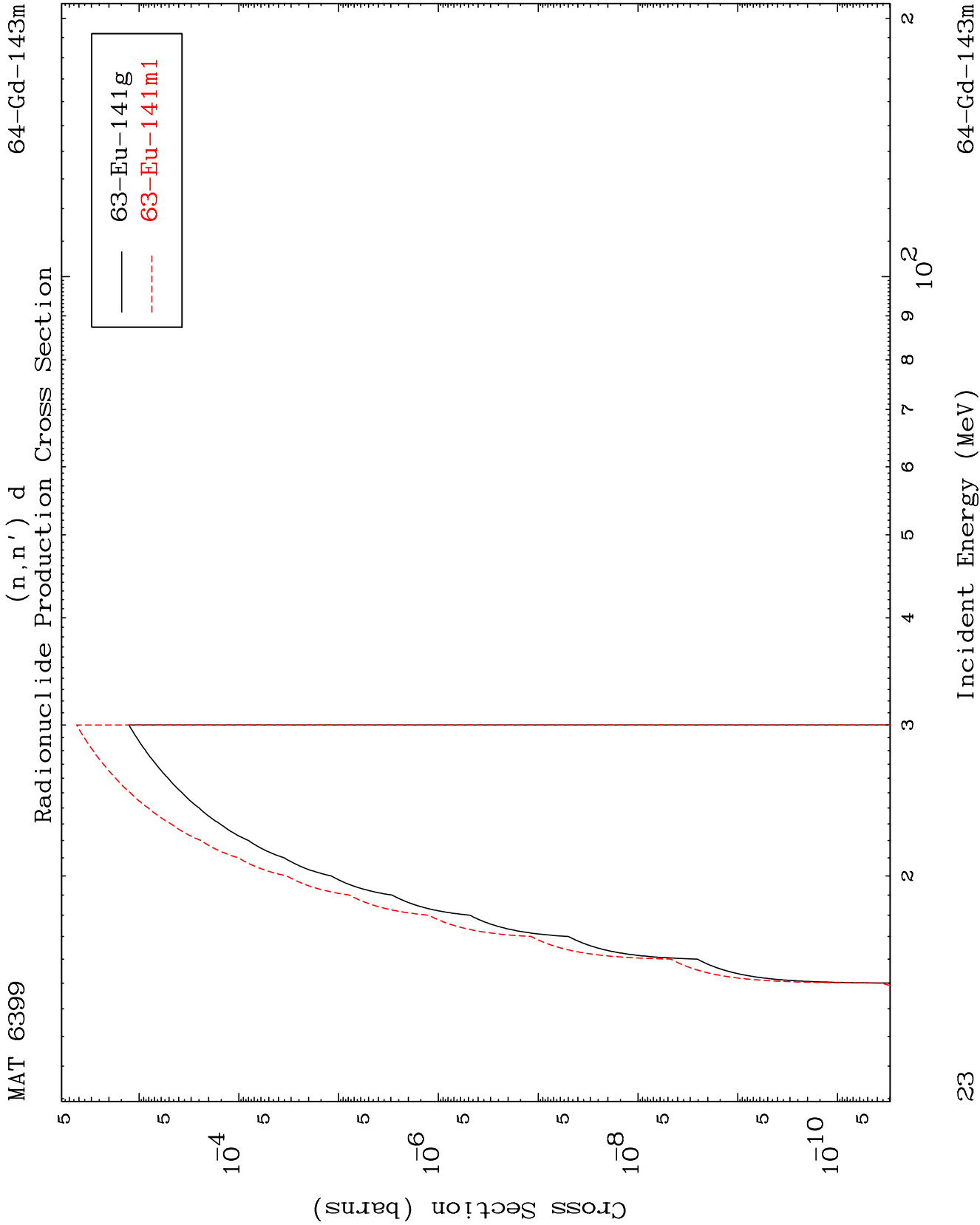
(n,3n)
Radionuclide Production Cross Section

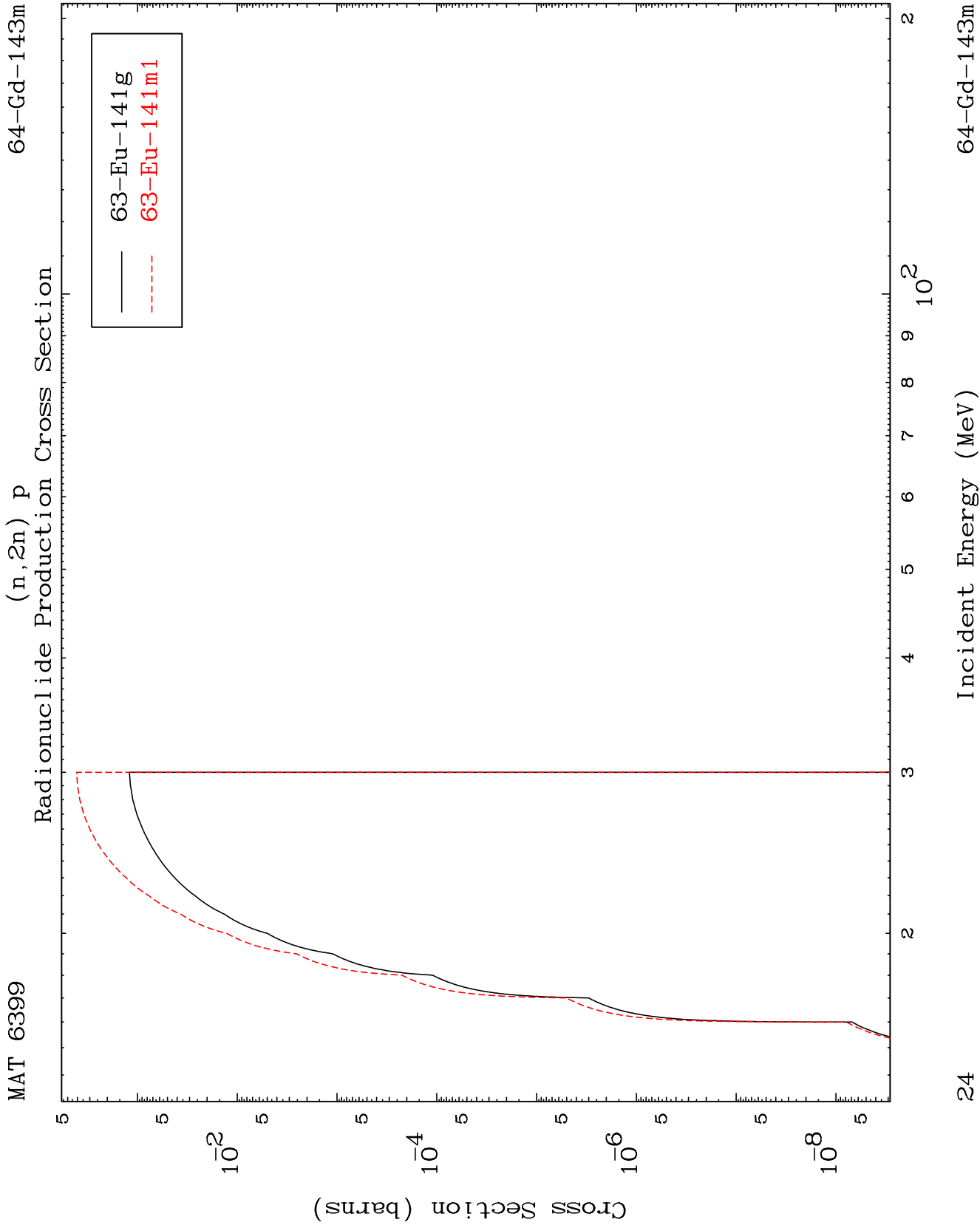


21

64-Gd-143m



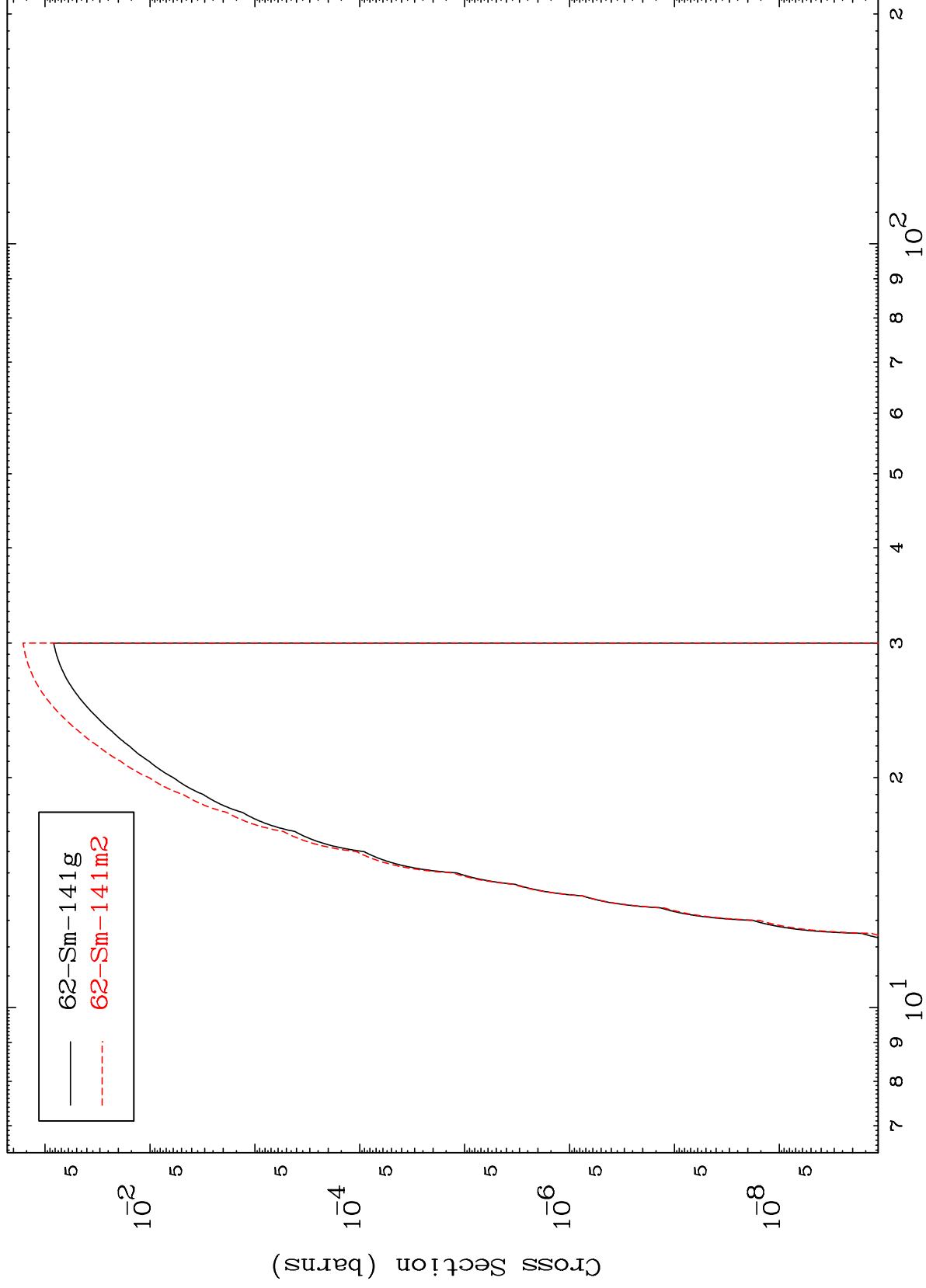




MAT 6399

64-Gd-143m

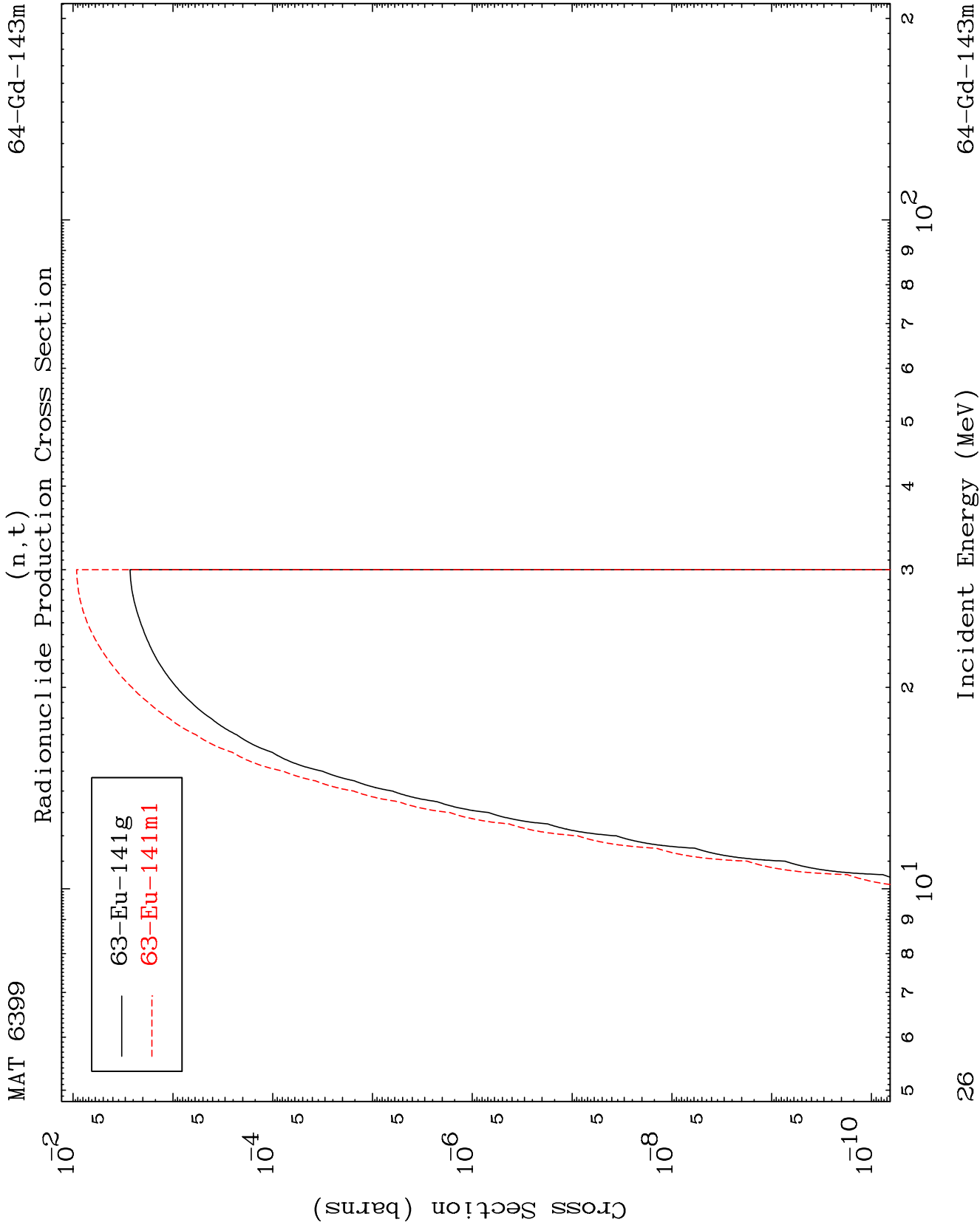
(n,2n) p
Radionuclide Production Cross Section

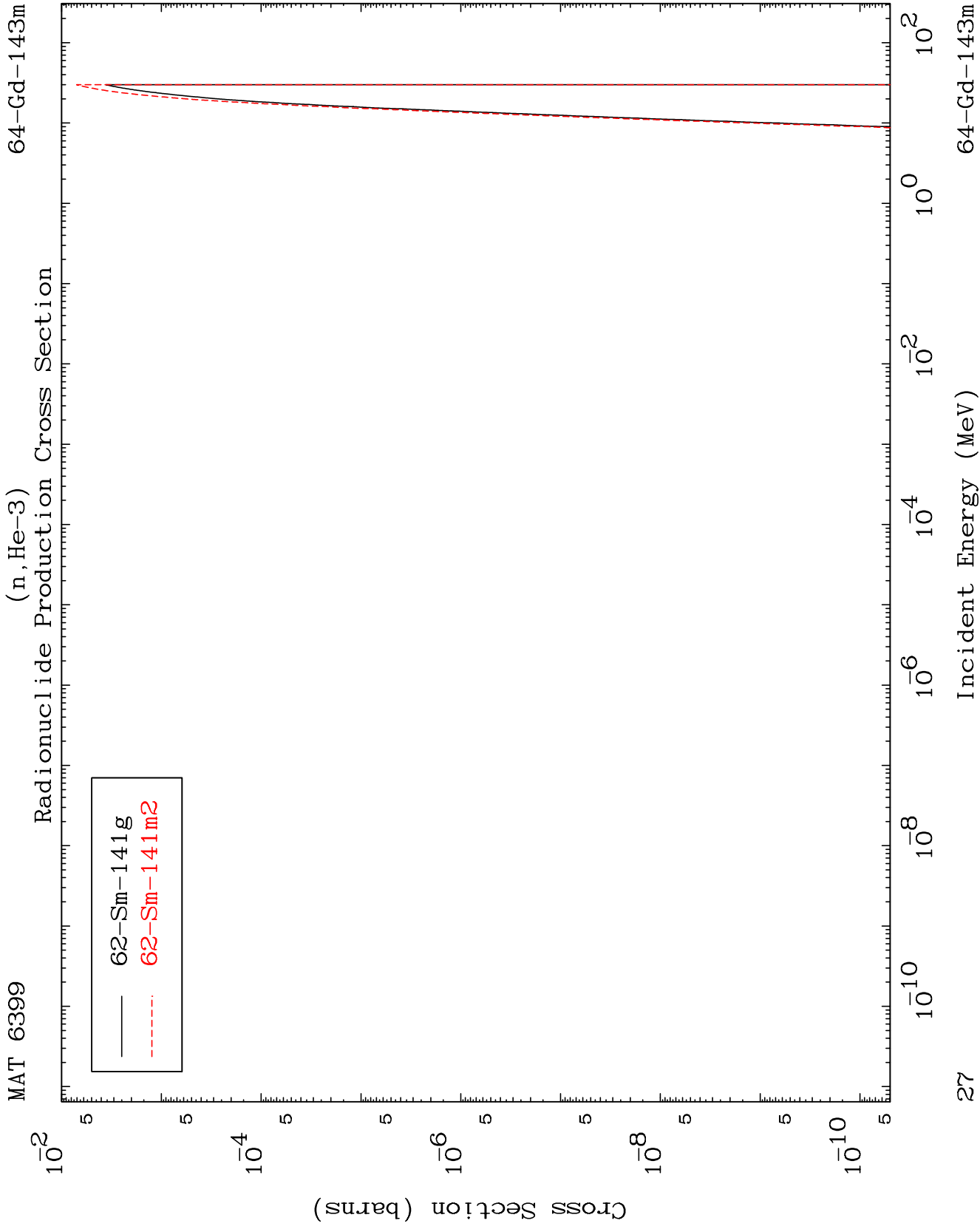


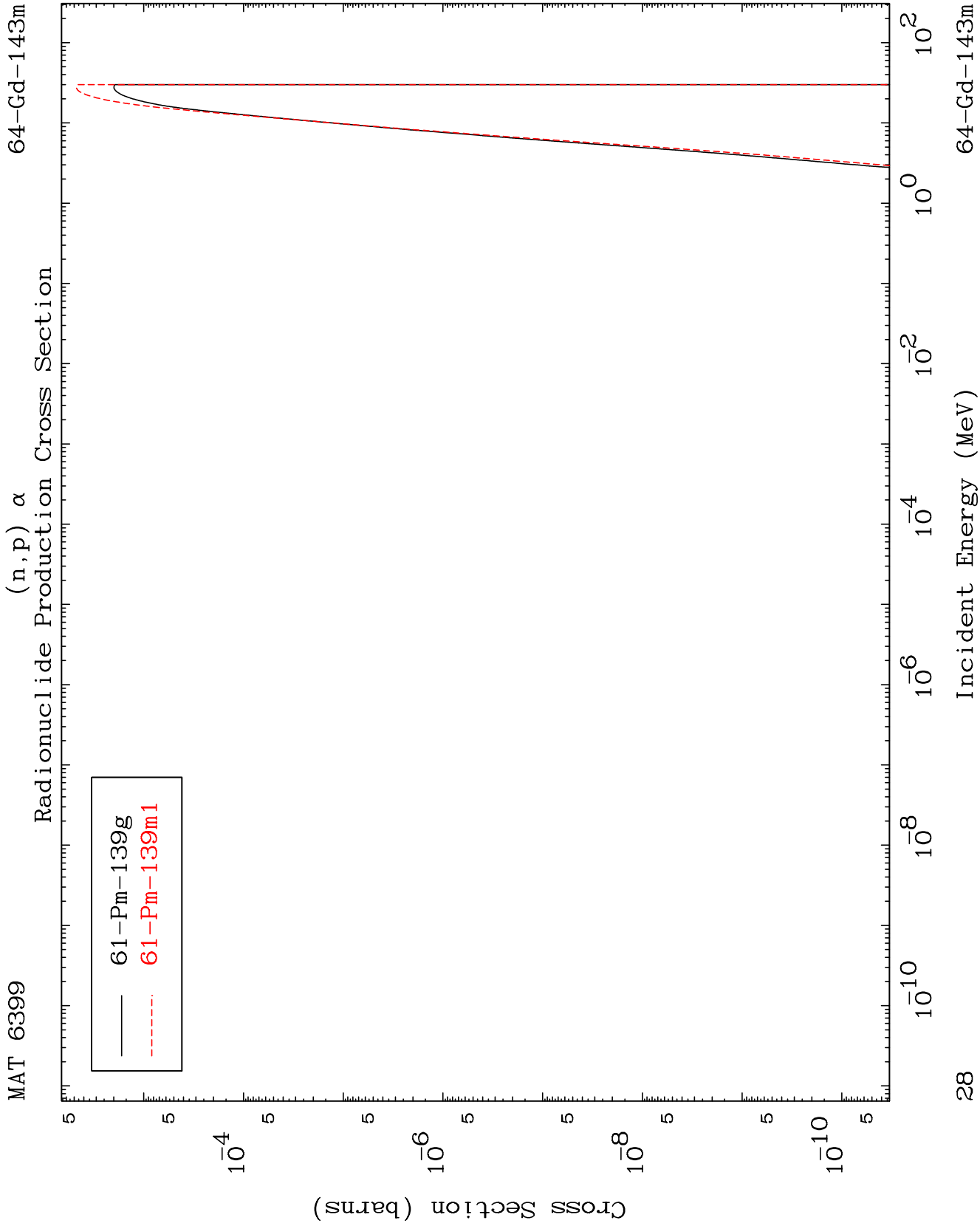
25

Incident Energy (MeV)

64-Gd-143m





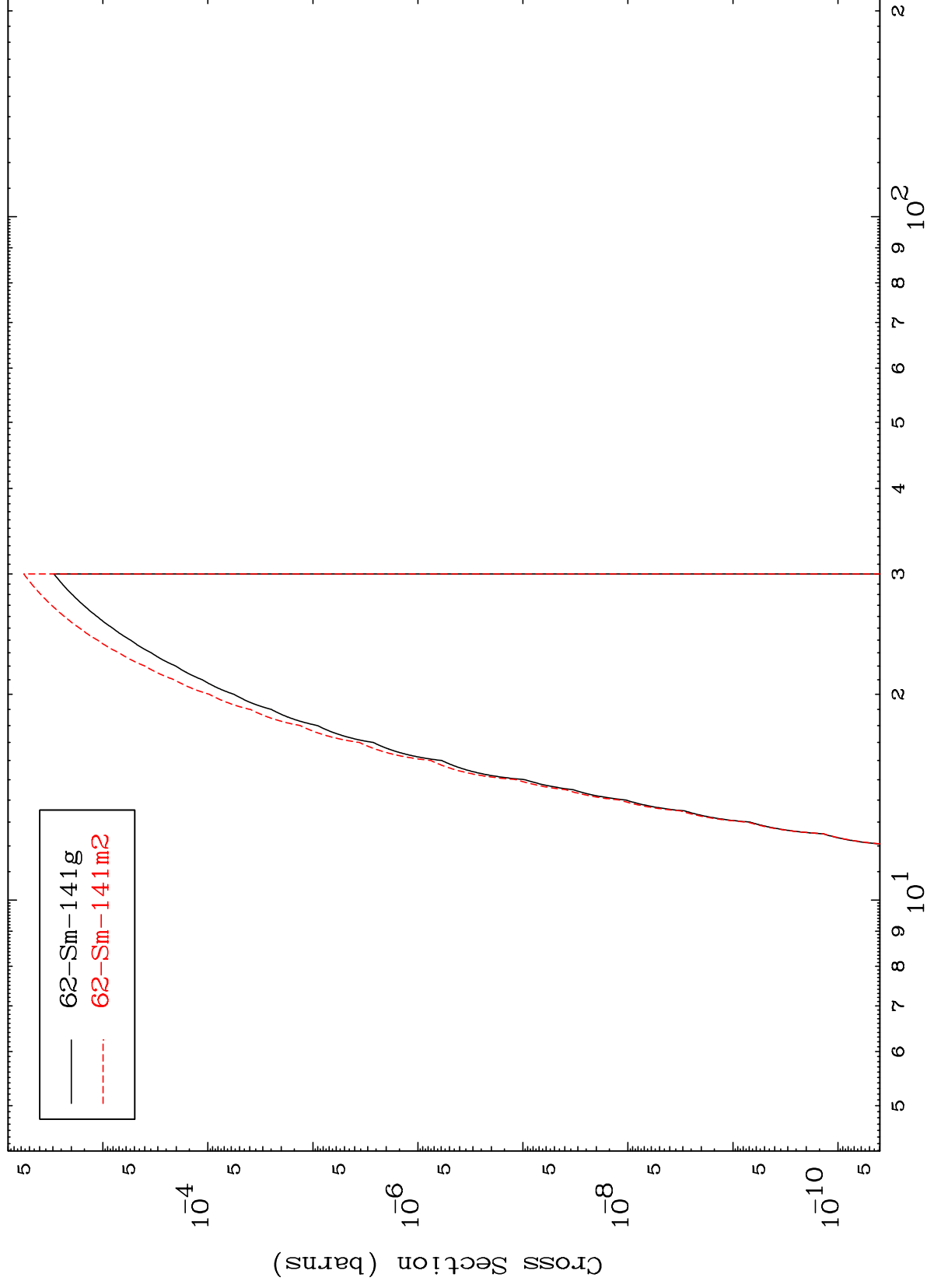


MAT 6399

(n,p) d

64-Gd-143m

Radionuclide Production Cross Section



29

Incident Energy (MeV)

64-Gd-143m