

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

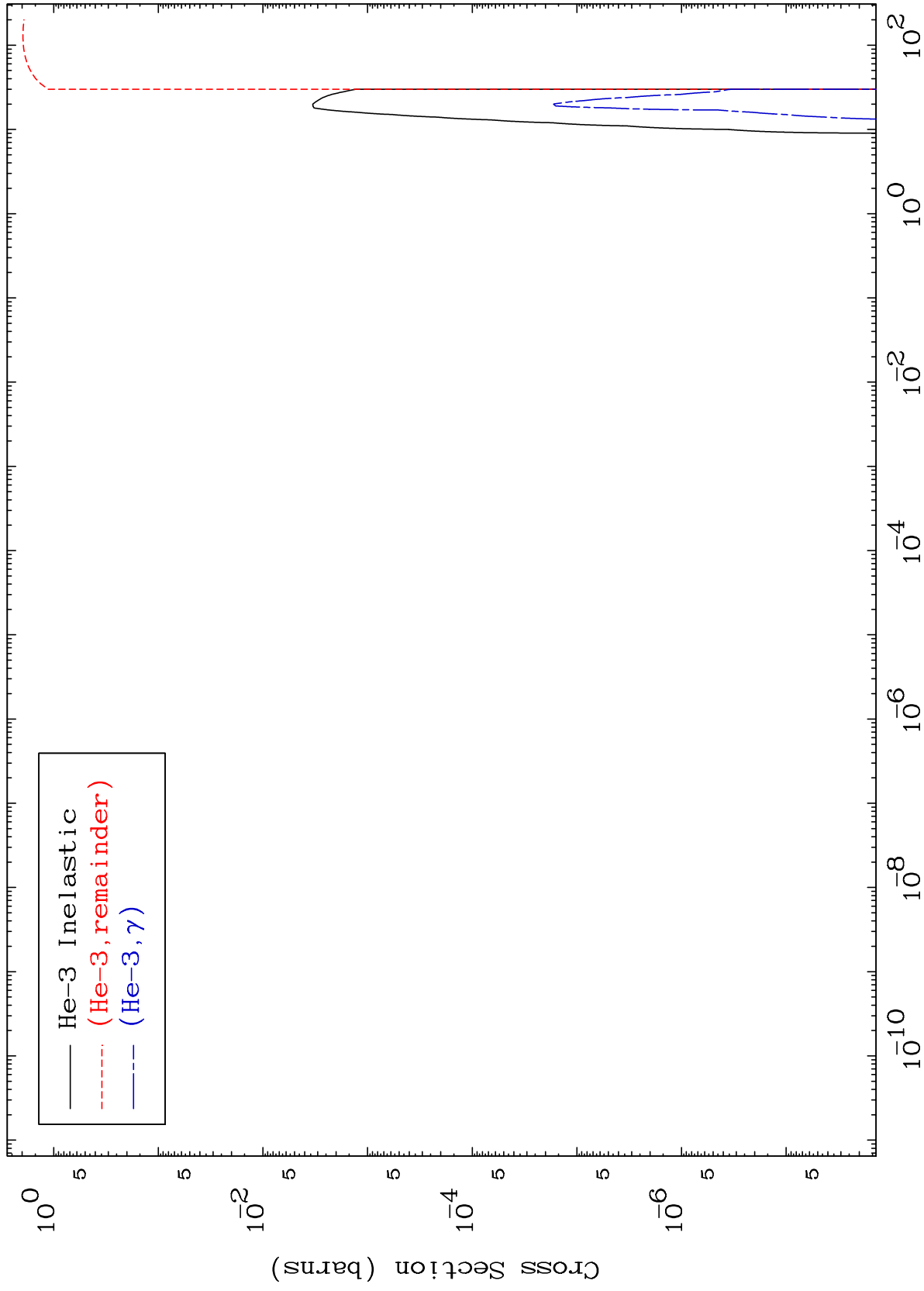
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5998

He-3 Major
0 Kelvin Cross Sections

60-Nd-133



1

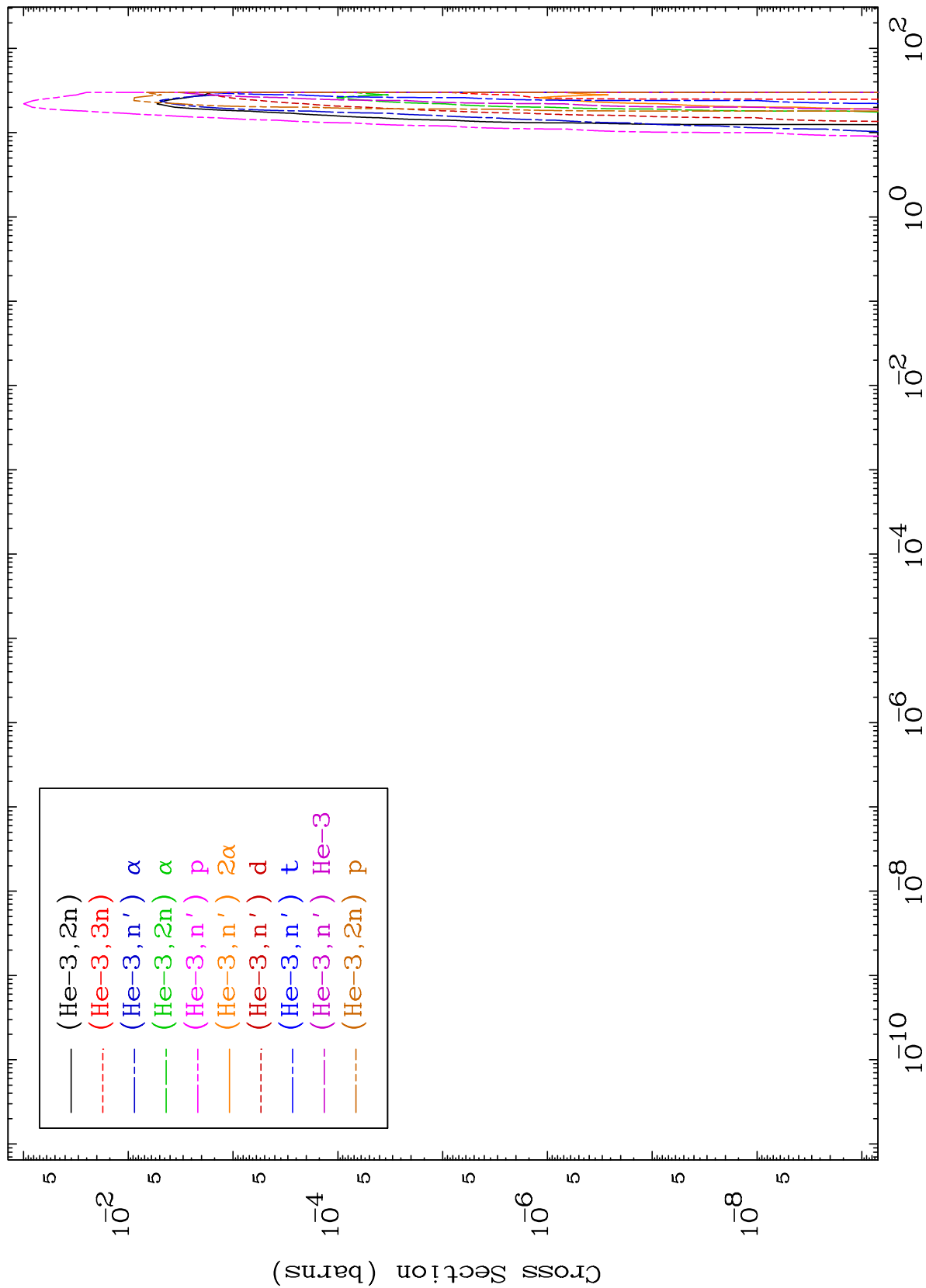
Incident Energy (MeV)

60-Nd-133

MAT 5998

He-3 Neutron Production
0 Kelvin Cross Sections

60-Nd-133

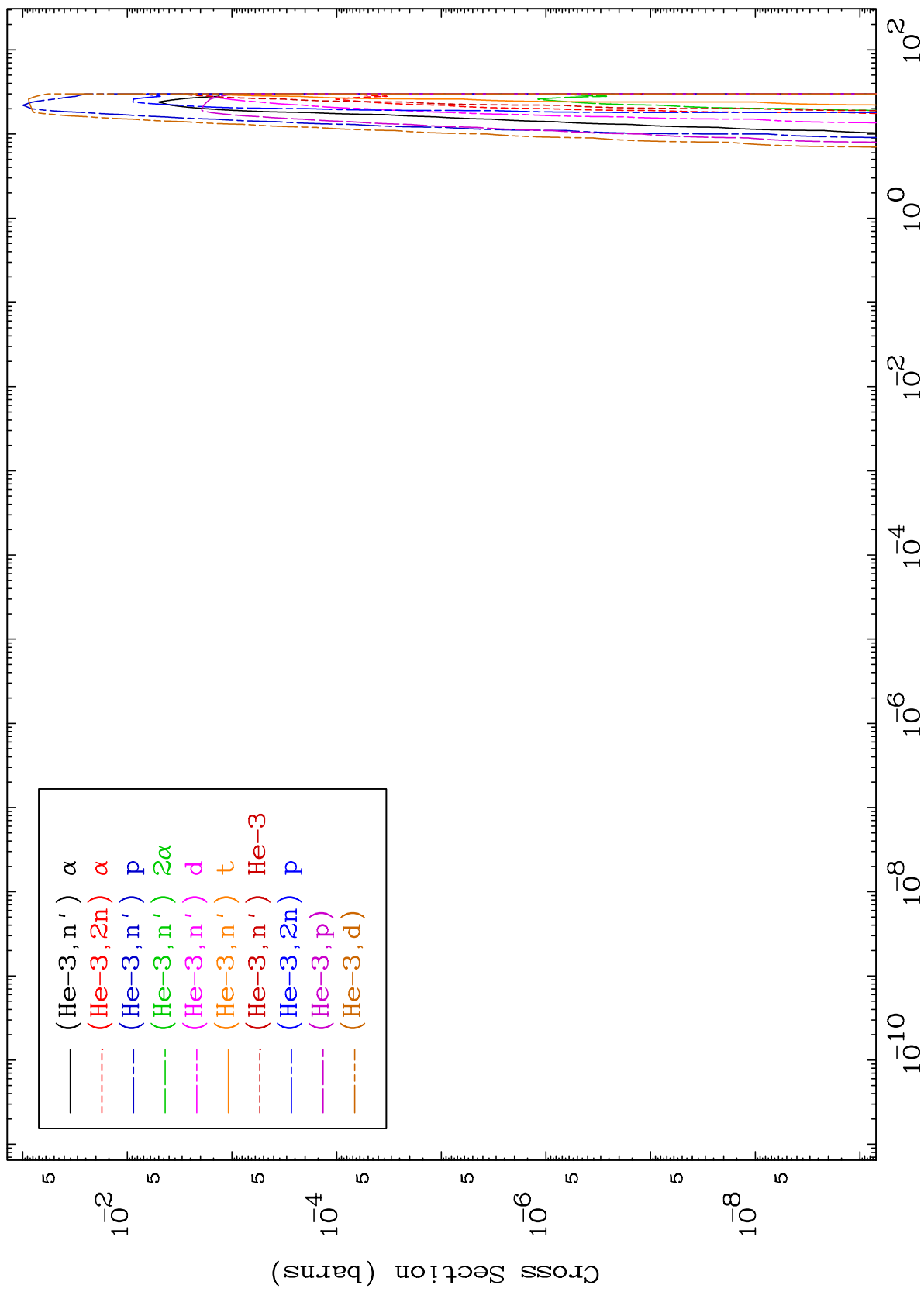


2

MAT 5998

He-3 Charged Particle
0 Kelvin Cross Sections

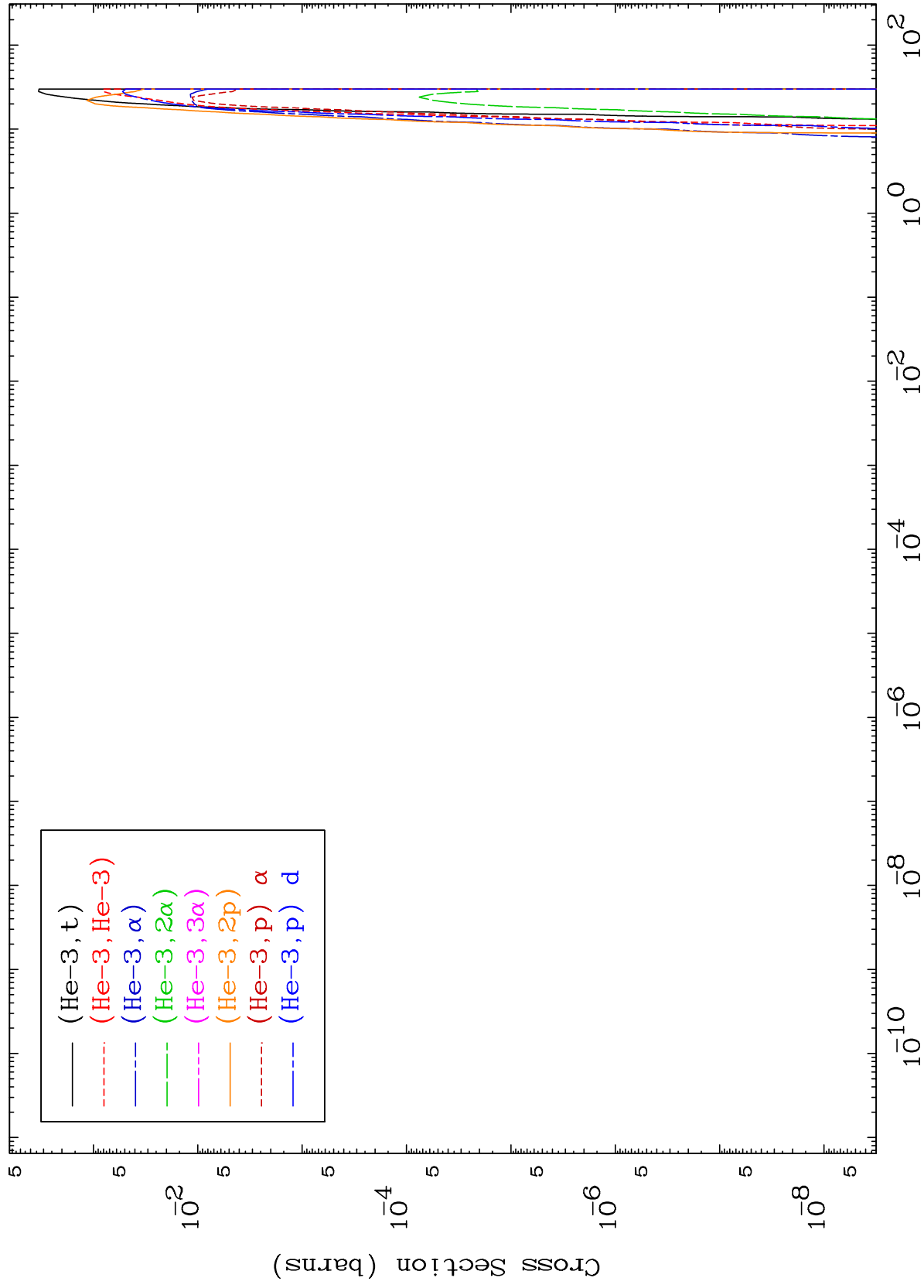
60-Nd-133



3

Incident Energy (MeV)

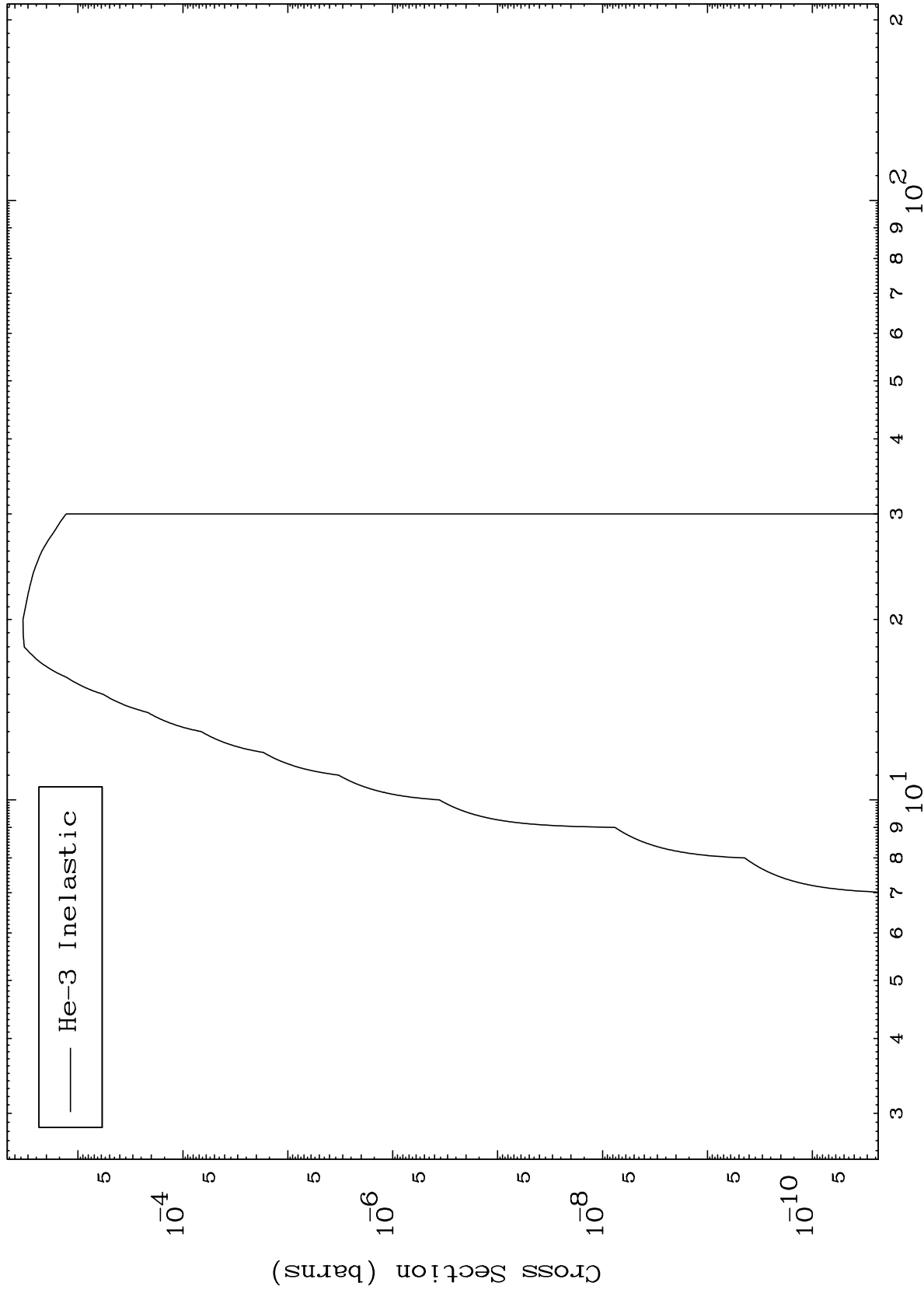
60-Nd-133



MAT 5998

(He-3,n') Level
0 Kelvin Cross Sections

60-Nd-133



5

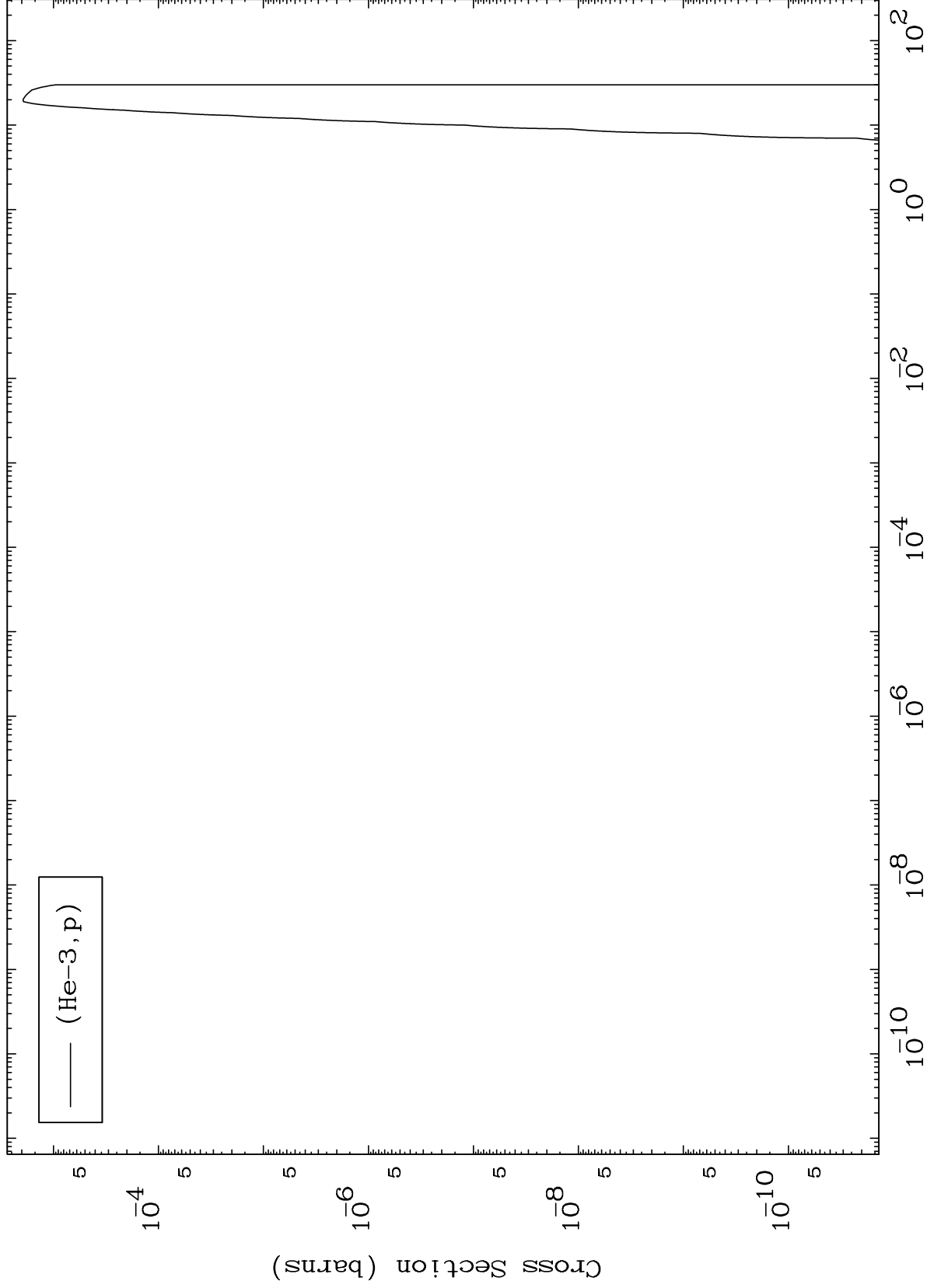
Incident Energy (MeV)

60-Nd-133

MAT 5998

(He-3,p) Levels
0 Kelvin Cross Sections

60-Nd-133



6

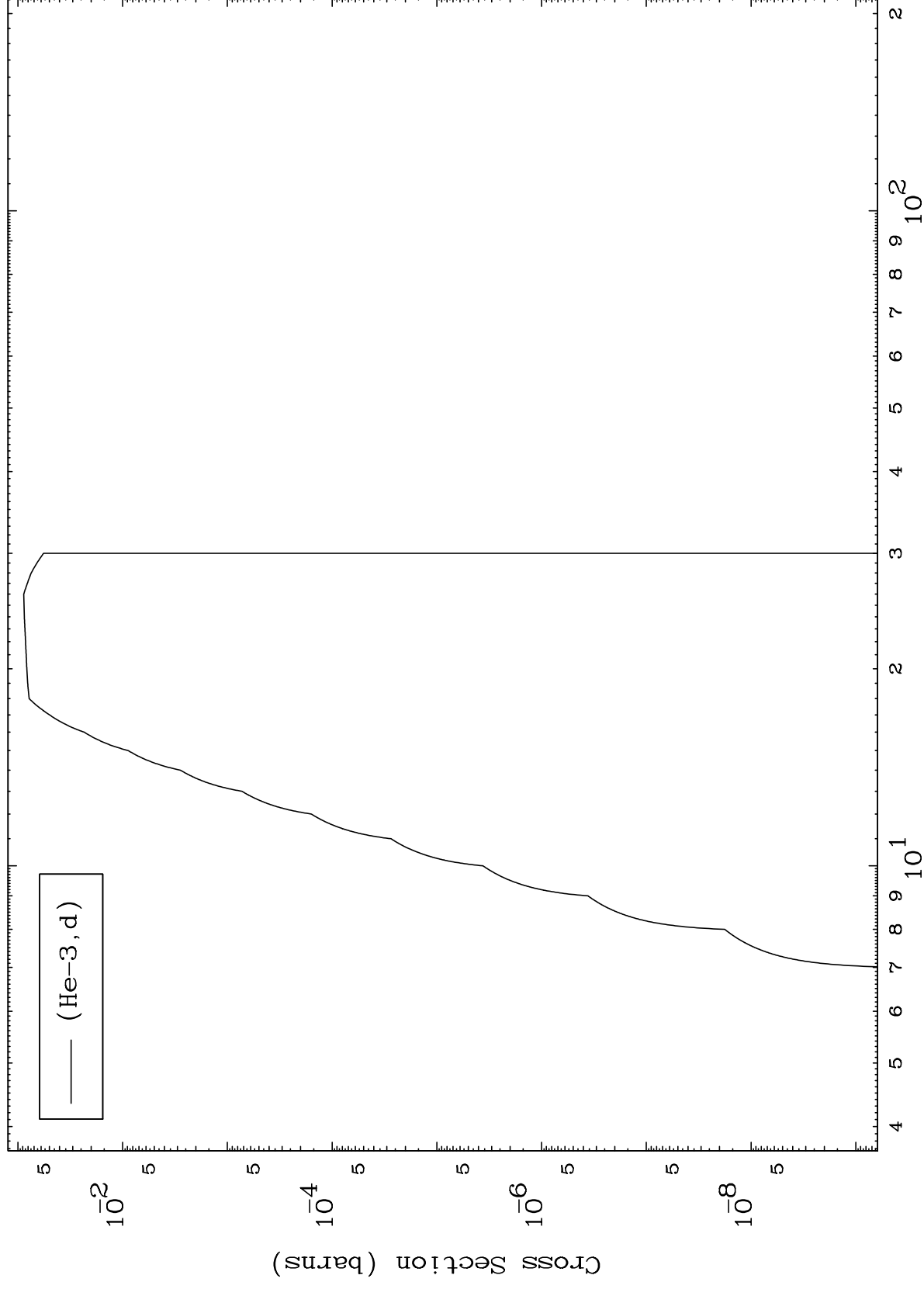
Incident Energy (MeV)

60-Nd-133

MAT 5998

(He-3, d) Levels
0 Kelvin Cross Sections

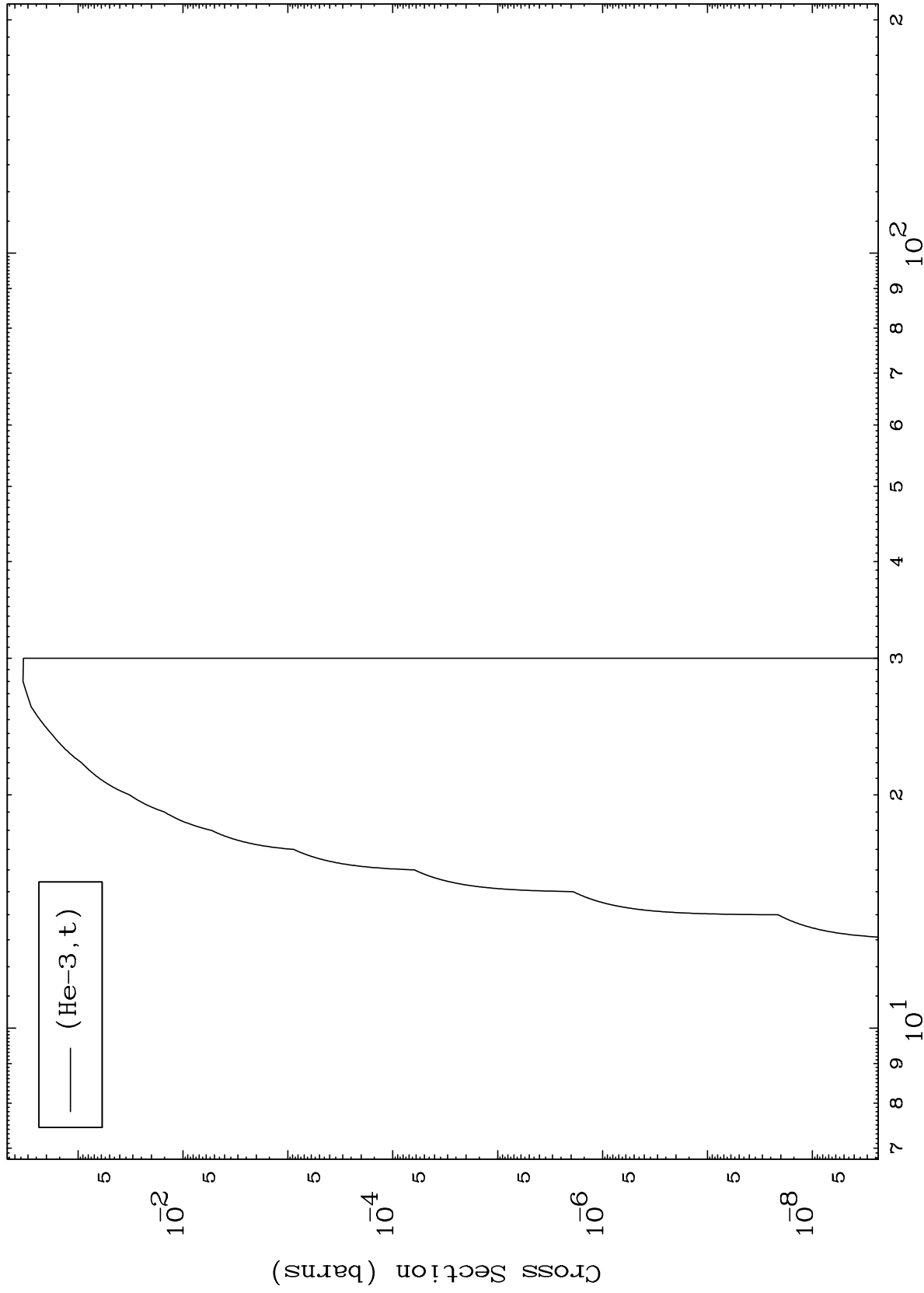
60-Nd-133

 $\sim$ $^{60}\text{Nd}-133$

MAT 5998

(He-3,t) Levels
0 Kelvin Cross Sections

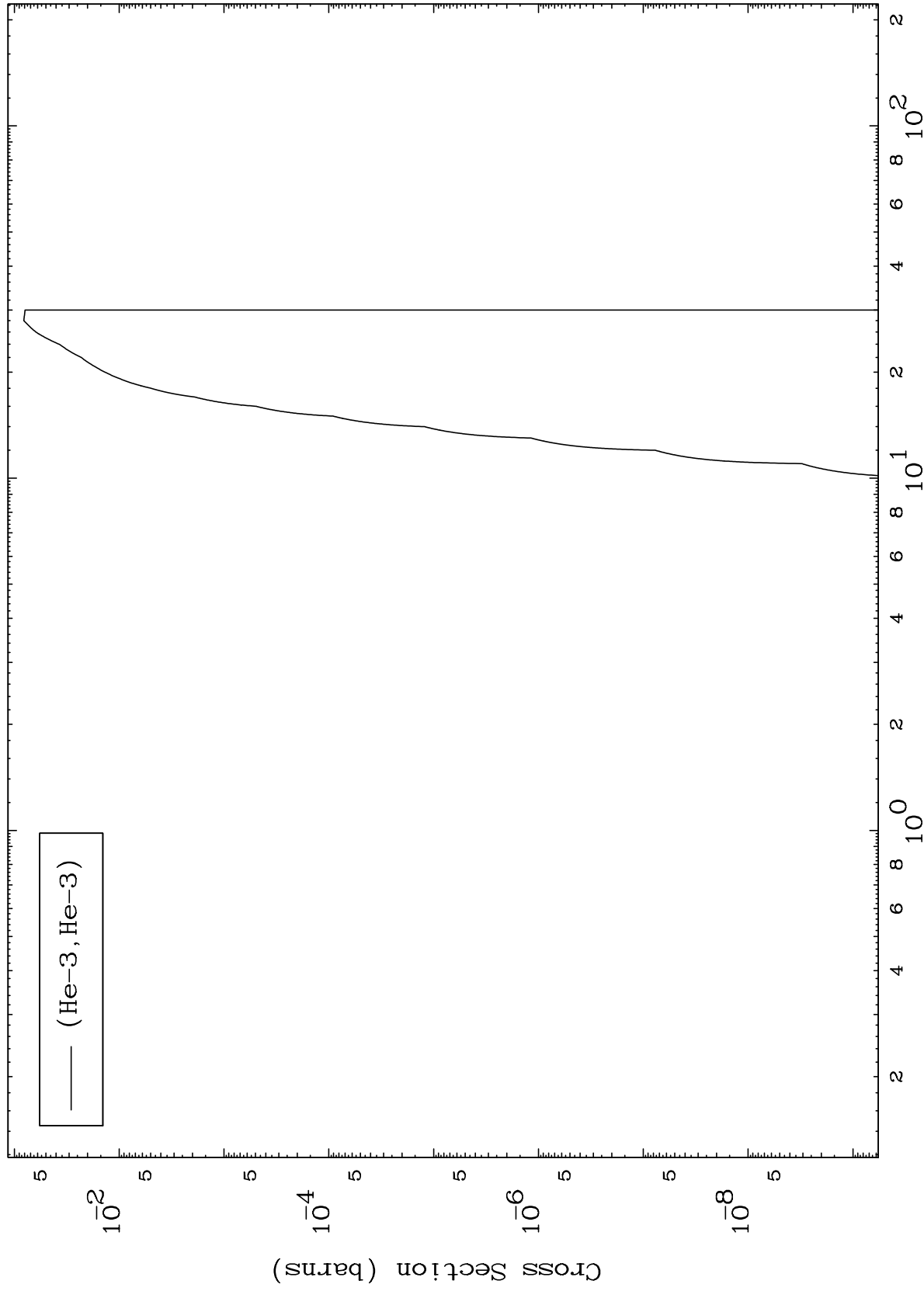
60-Nd-133



8

Incident Energy (MeV)

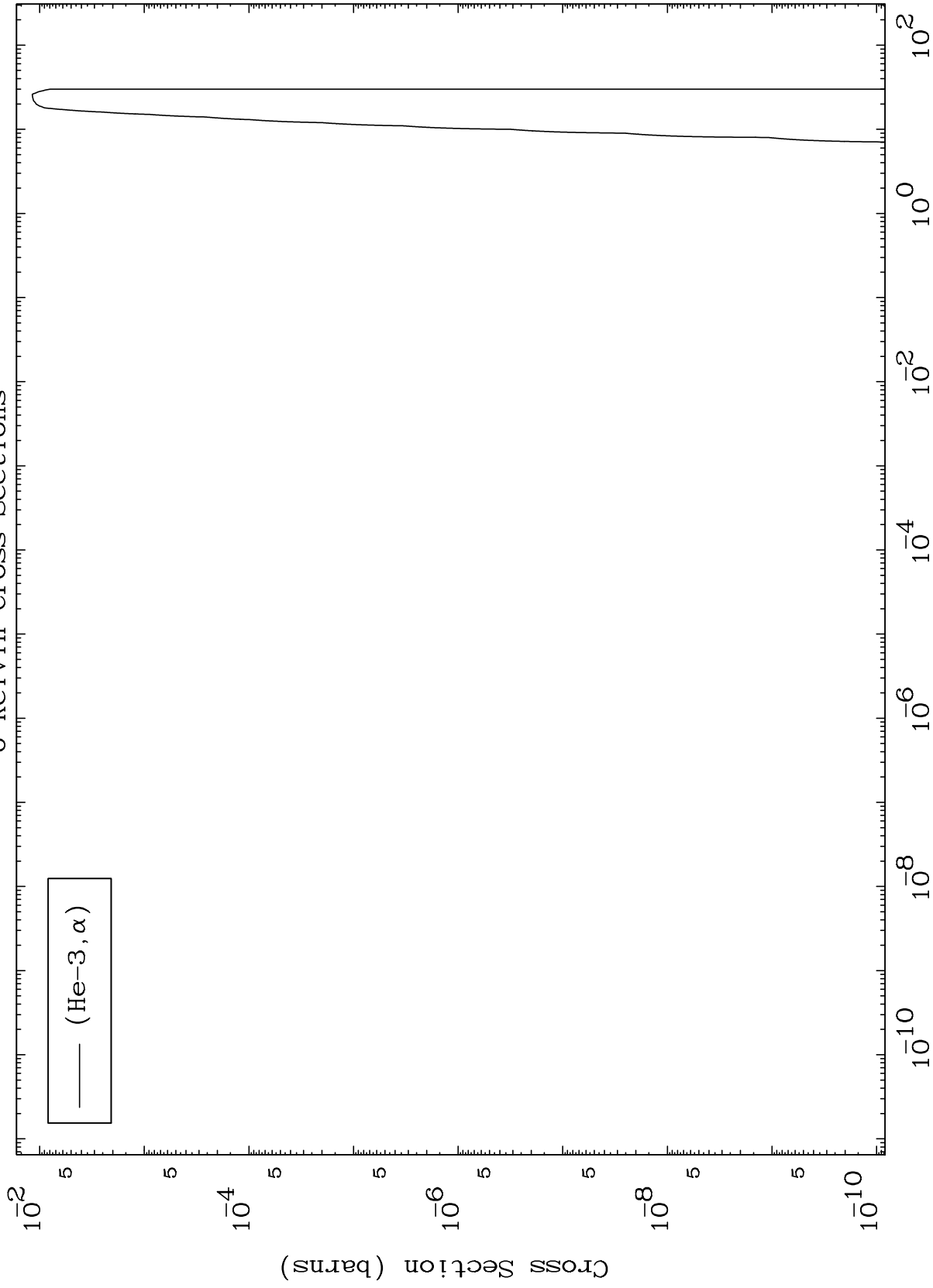
60-Nd-133



MAT 5998

(He-3, α) Levels
0 Kelvin Cross Sections

60-Nd-133



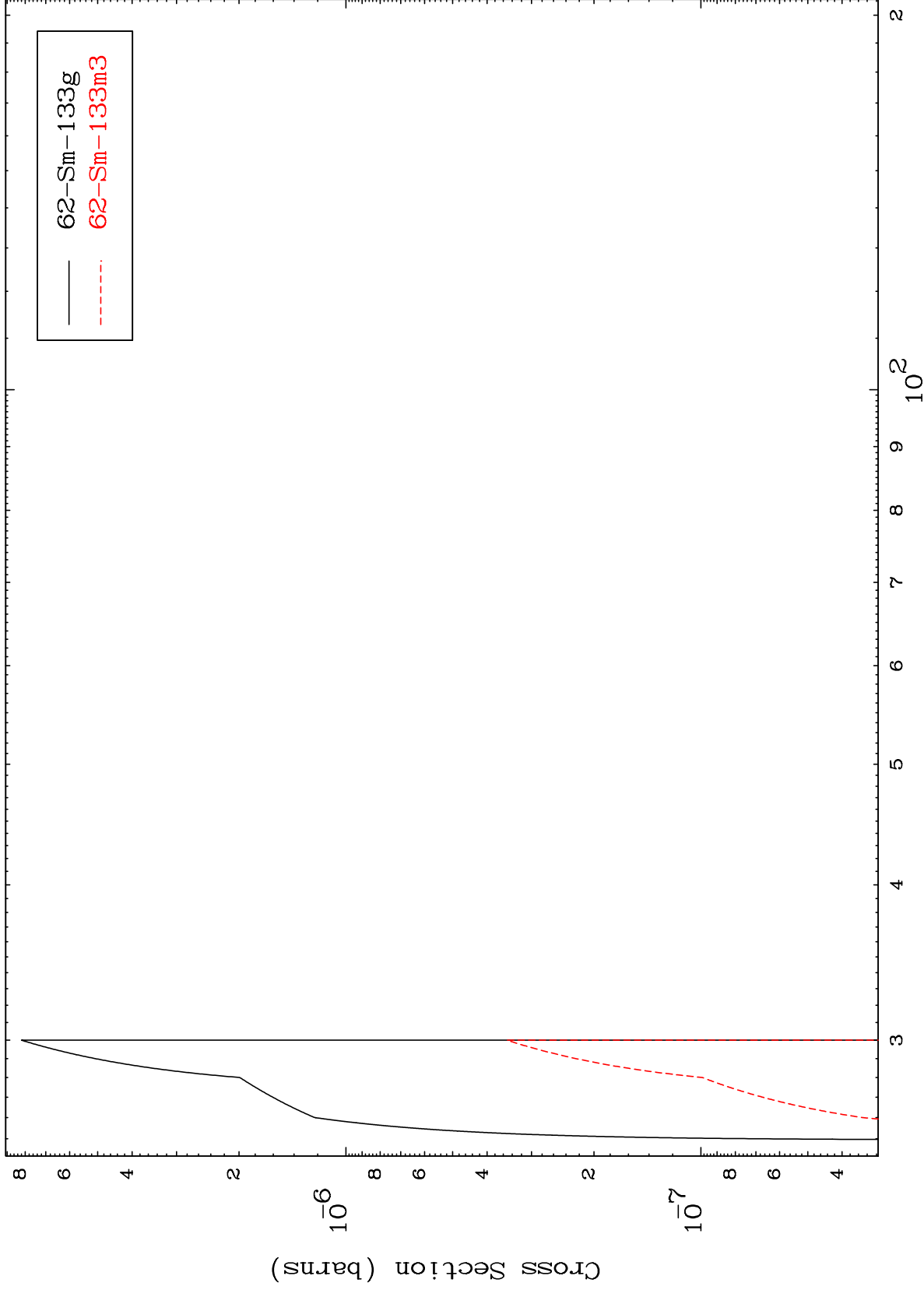
Incident Energy (MeV)

60-Nd-133

MAT 5998

(He-3,3n)
Radionuclide Production Cross Section

60-Nd-133



11

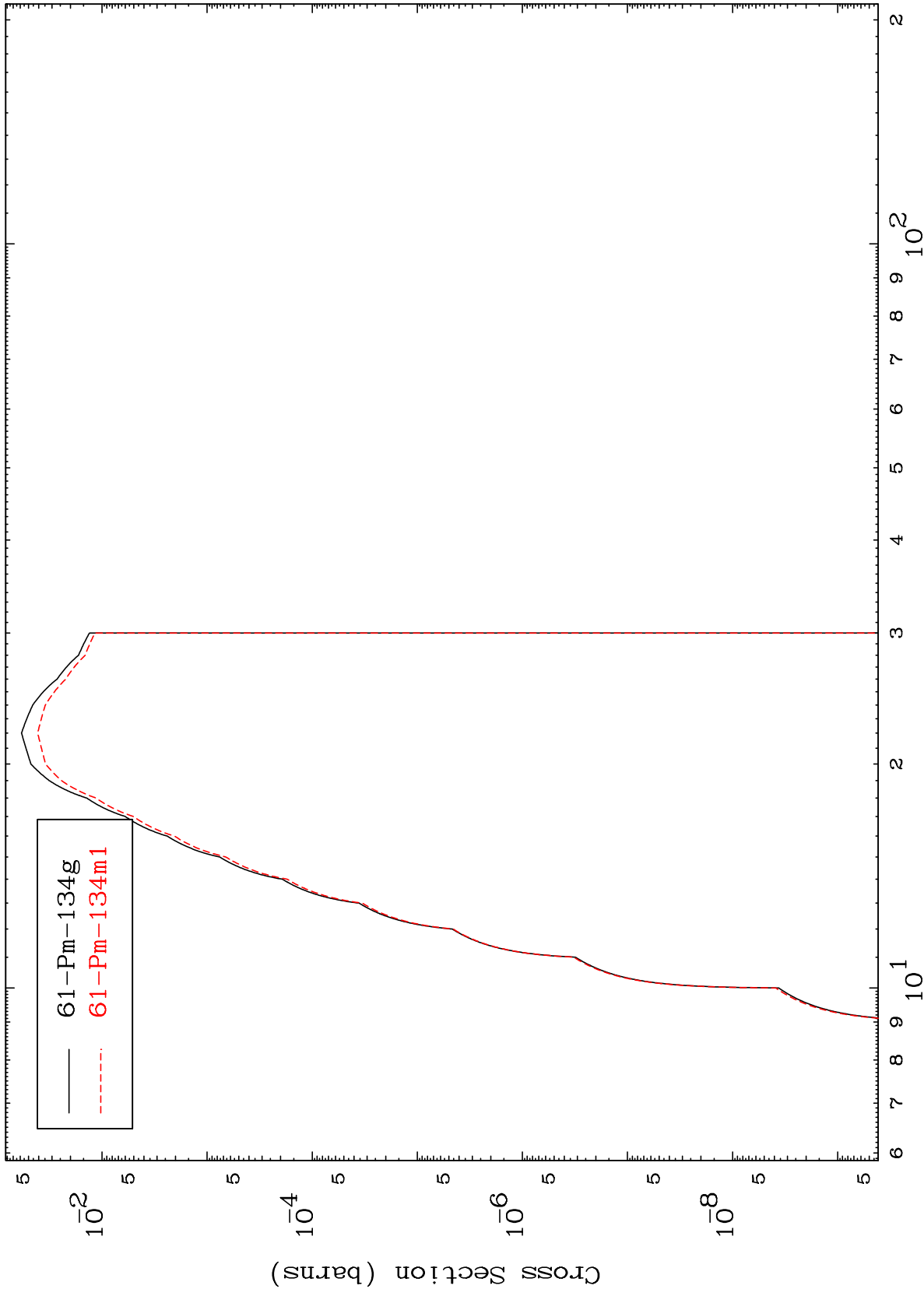
Incident Energy (MeV)

60-Nd-133

MAT 5998

60-Nd-133

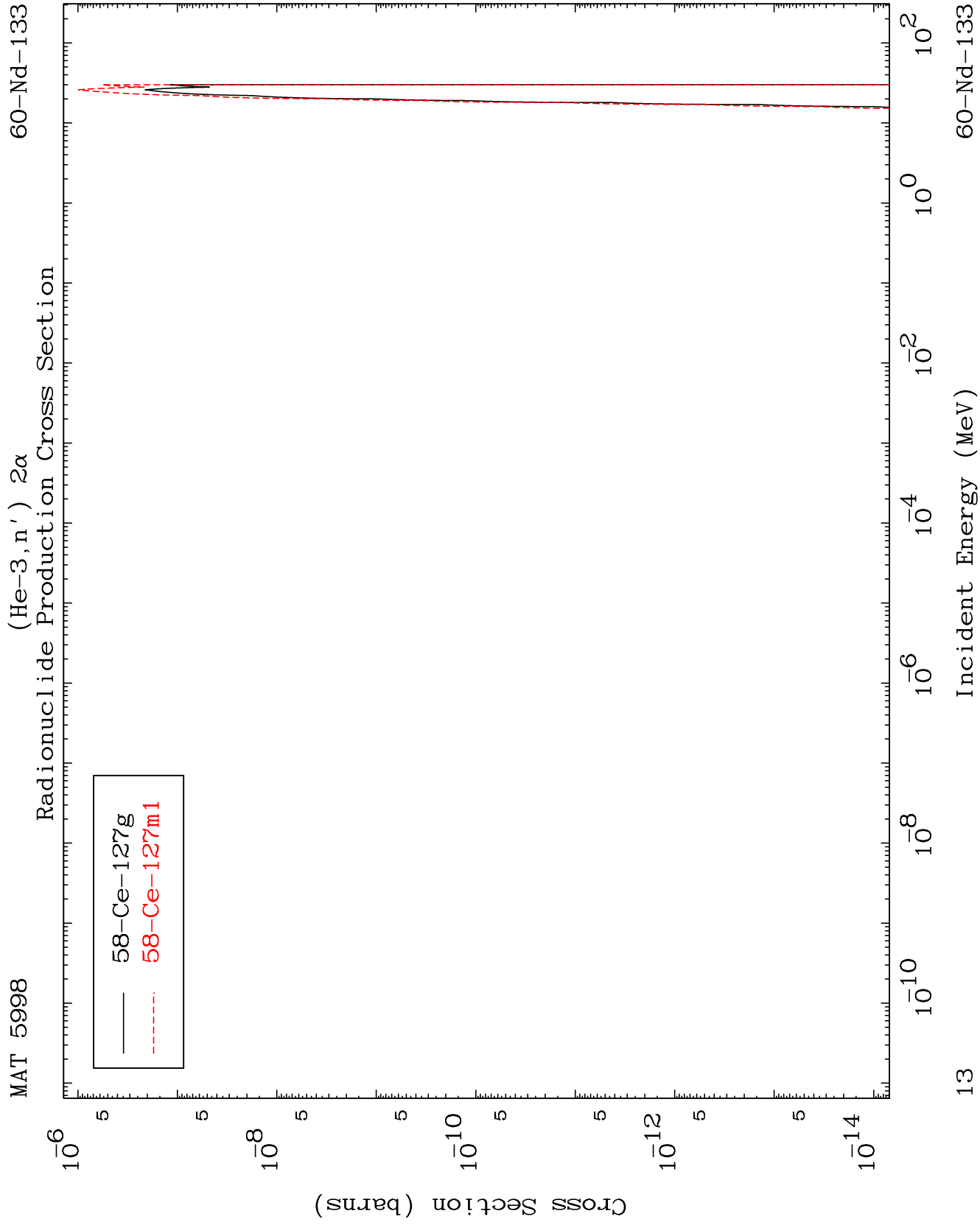
(He-3,n') p
Radionuclide Production Cross Section



12

Incident Energy (MeV)

60-Nd-133

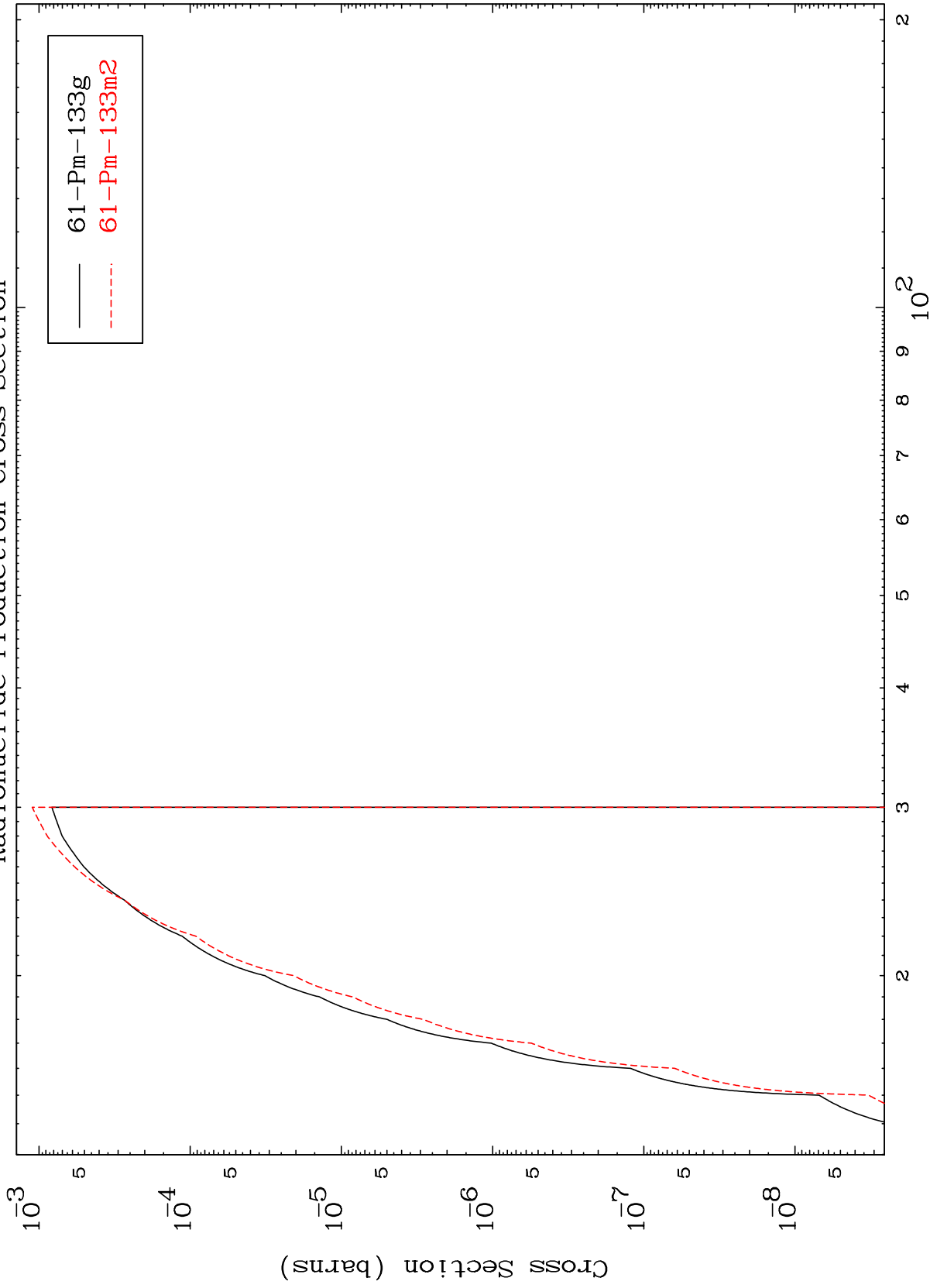


MAT 5998

(He-3,n') d

60-Nd-133

Radionuclide Production Cross Section



14

Incident Energy (MeV)

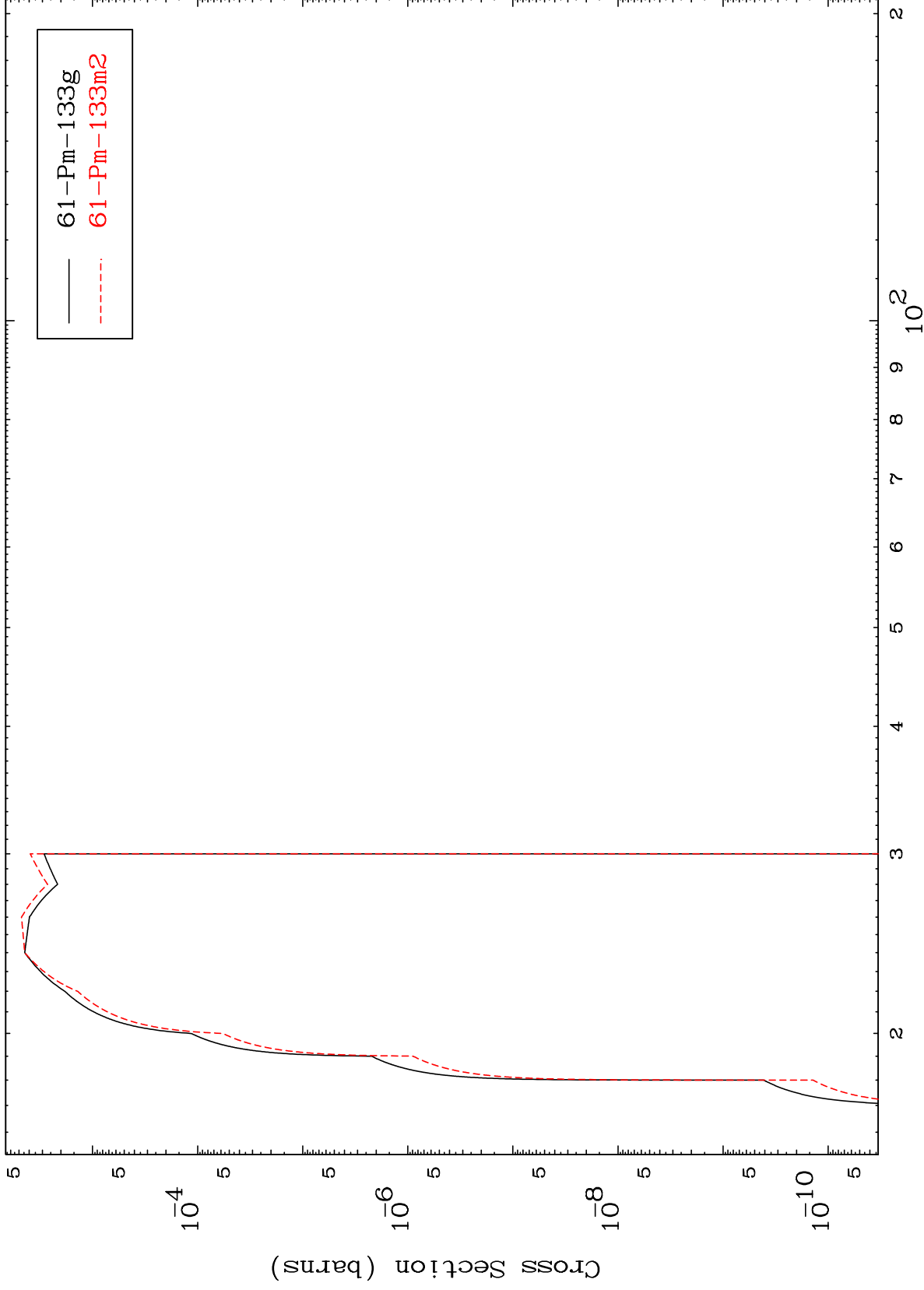
60-Nd-133

MAT 5998

(He-3,2n) p

60-Nd-133

Radionuclide Production Cross Section



15

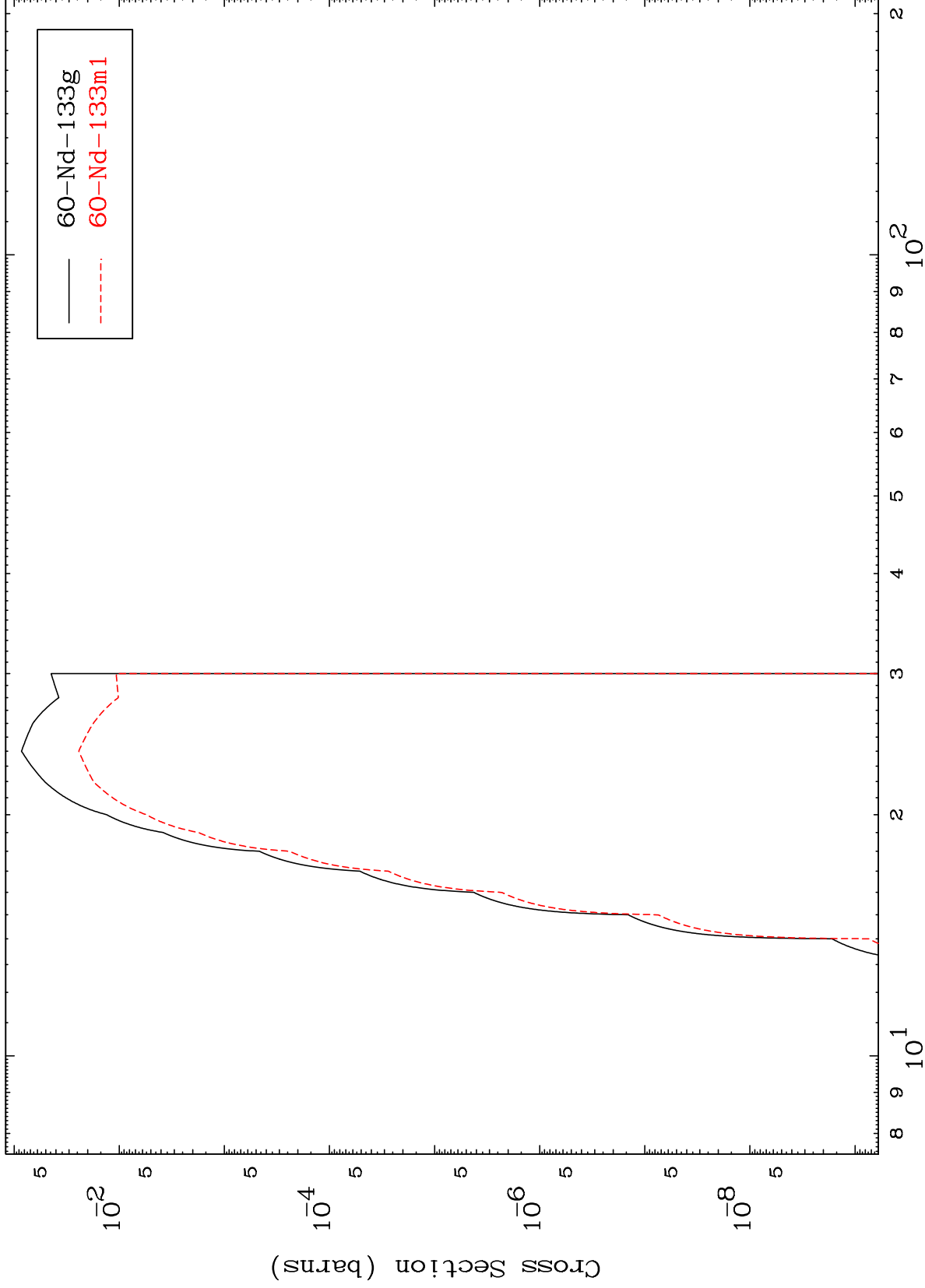
Incident Energy (MeV)

60-Nd-133

MAT 5998

(He-3,2n) p
Radionuclide Production Cross Section

60-Nd-133



16

Incident Energy (MeV)

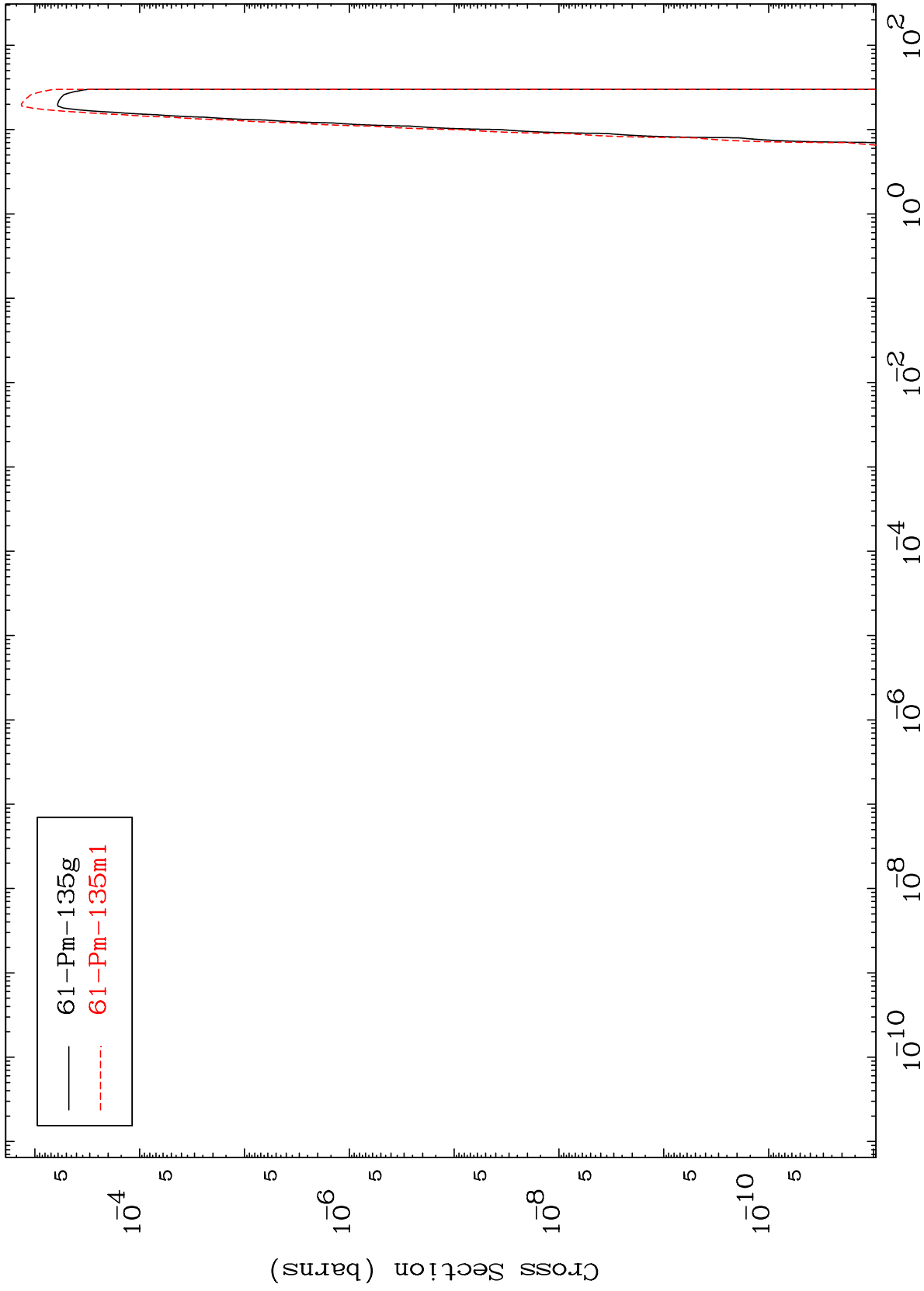
60-Nd-133

MAT 5998

(He-3,p)

60-Nd-133

Radionuclide Production Cross Section



17

Incident Energy (MeV)

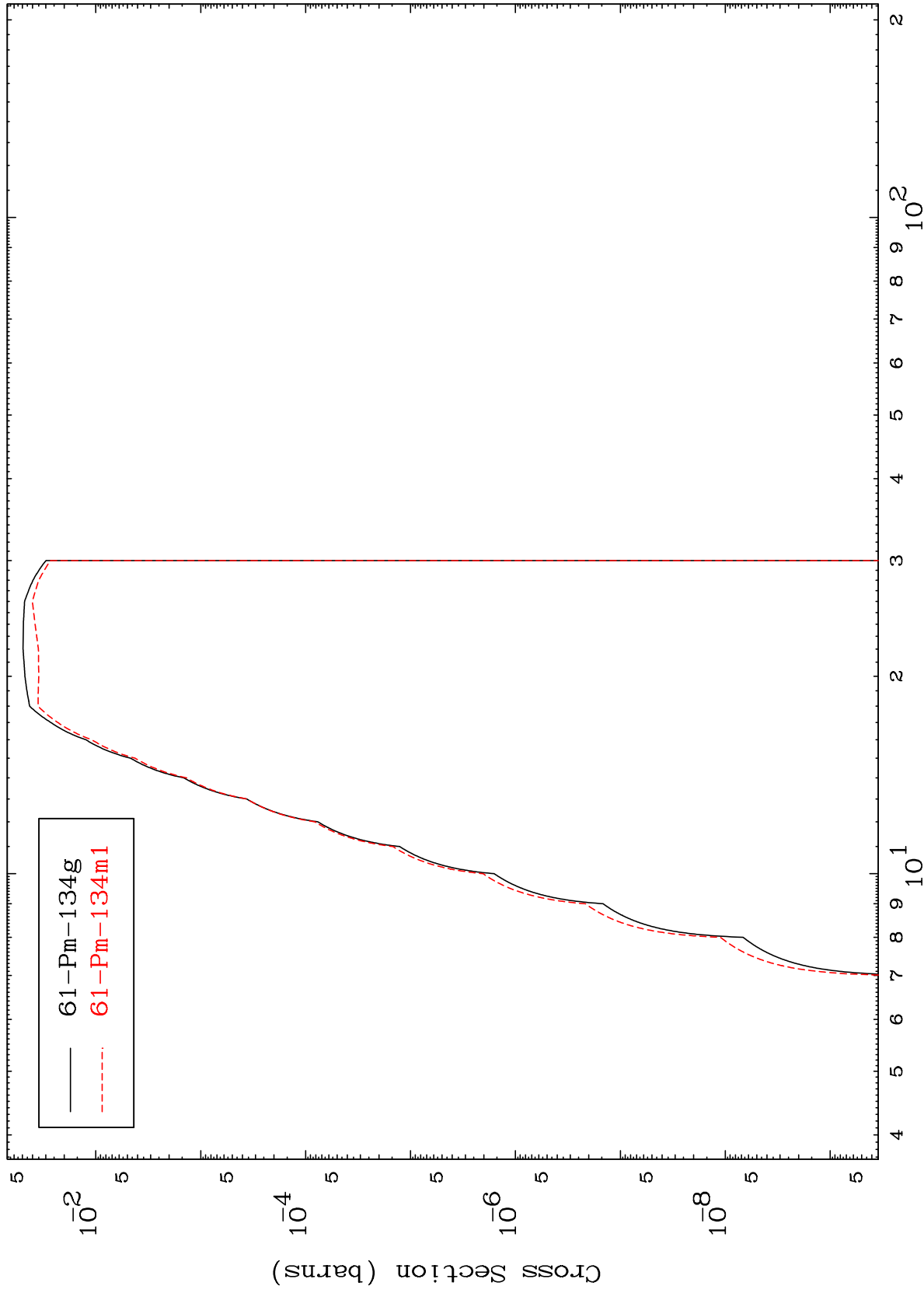
60-Nd-133

MAT 5998

(He-3,d)

60-Nd-133

Radionuclide Production Cross Section



18

Incident Energy (MeV)

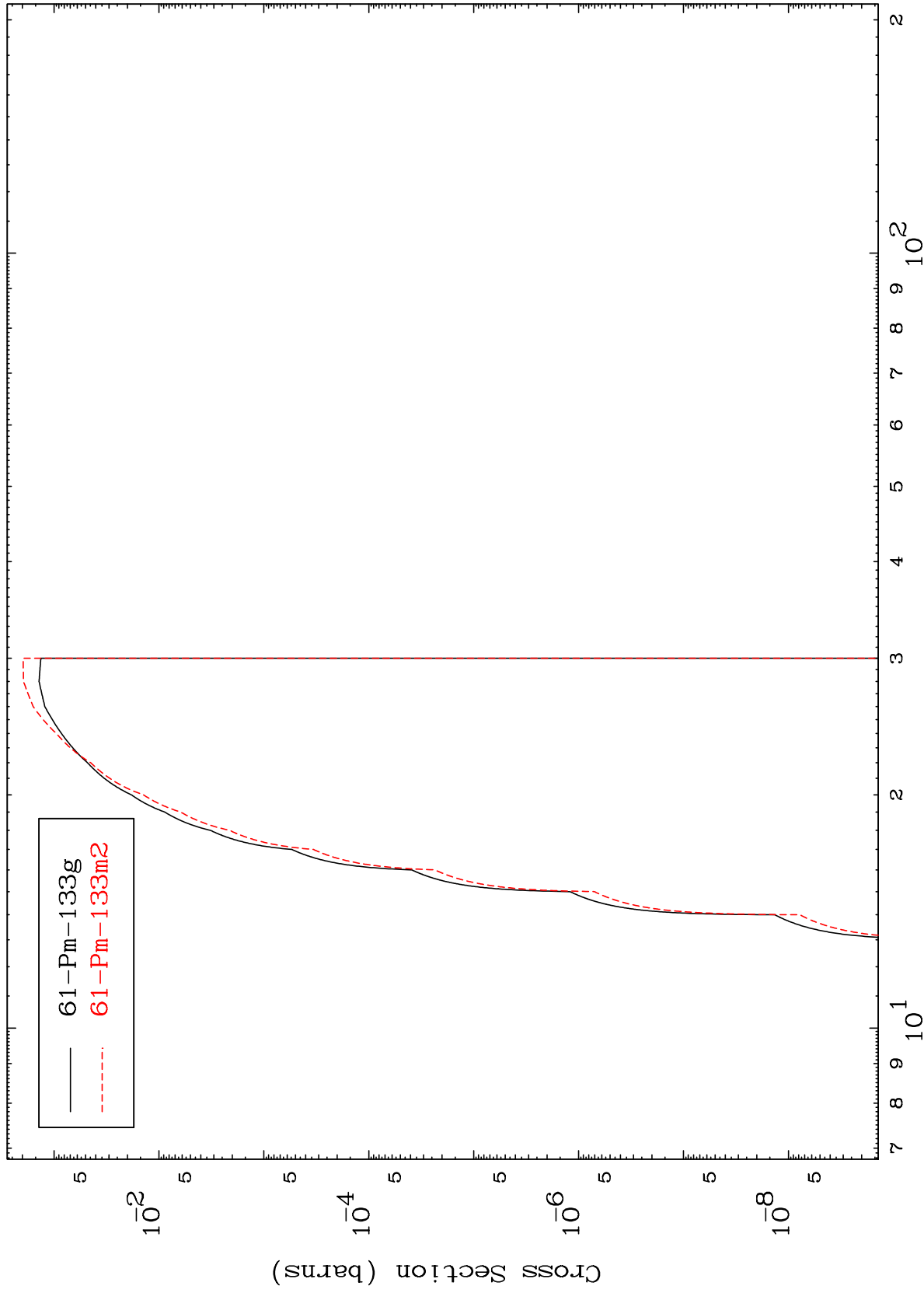
60-Nd-133

MAT 5998

(He-3,t)

60-Nd-133

Radionuclide Production Cross Section



19

Incident Energy (MeV)

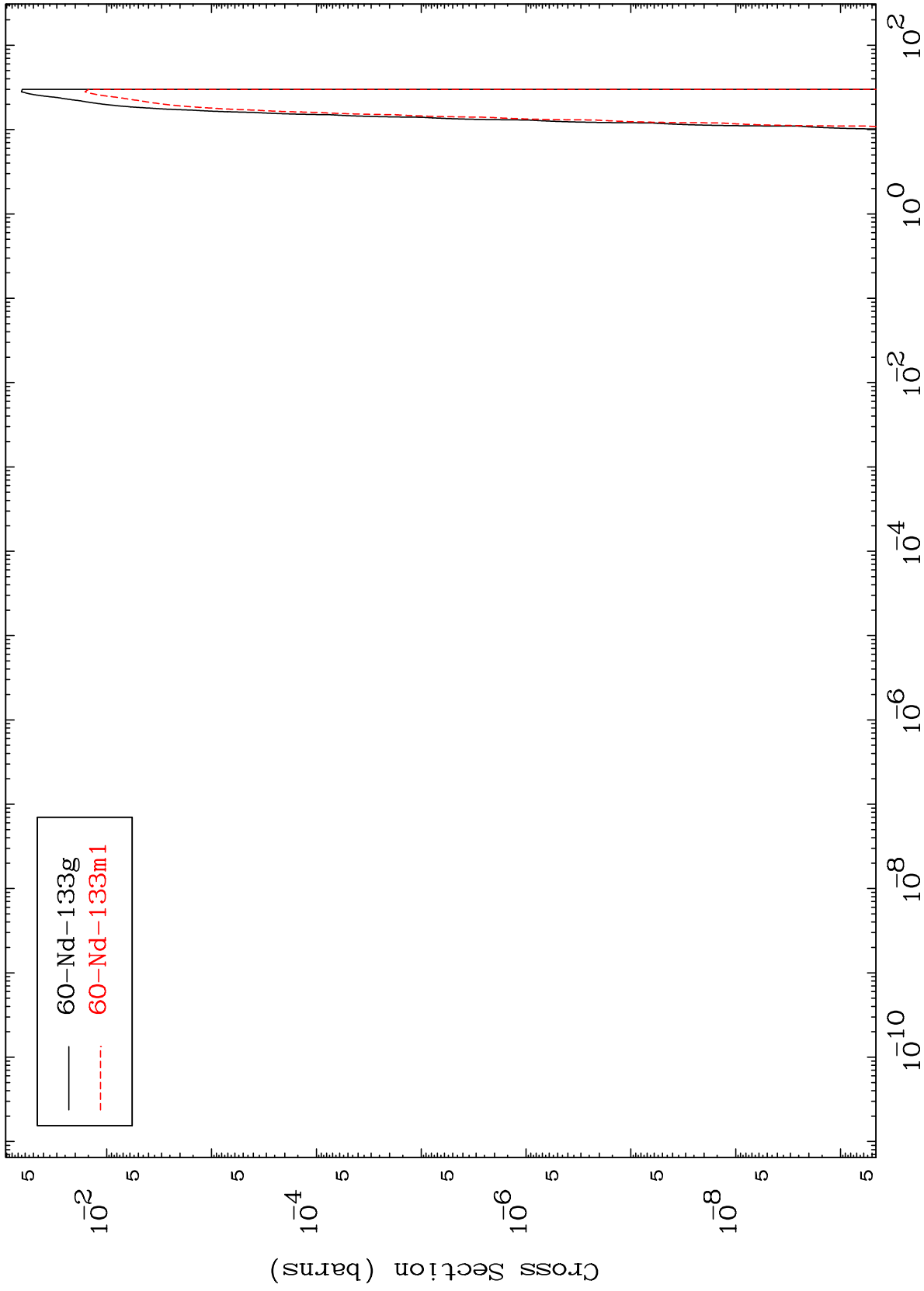
60-Nd-133

MAT 5998

(He-3,He-3)

60-Nd-133

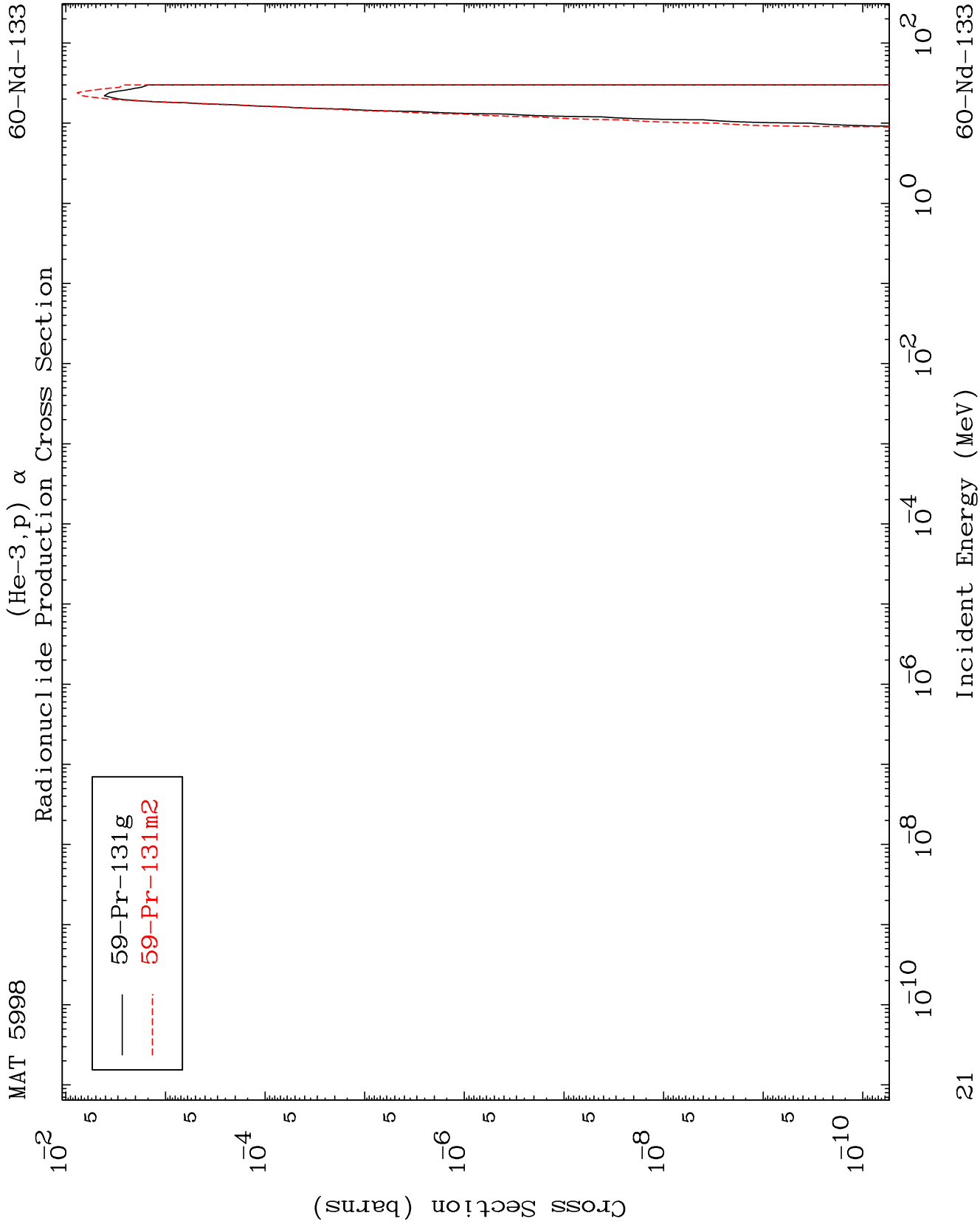
Radionuclide Production Cross Section



20

Incident Energy (MeV)

60-Nd-133

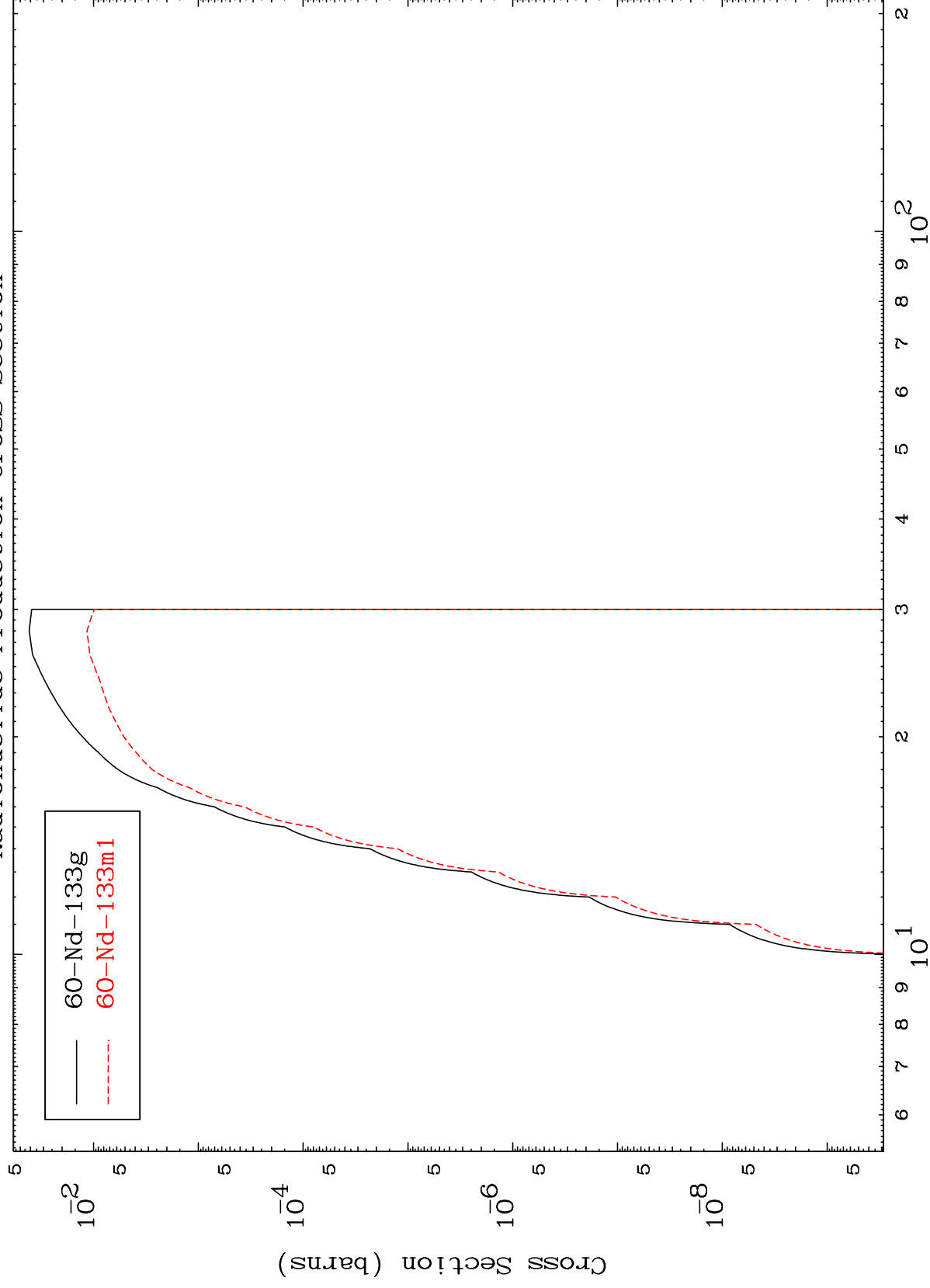


MAT 5998

(He-3,p) d

60-Nd-133

Radionuclide Production Cross Section



22

Incident Energy (MeV)

60-Nd-133