

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

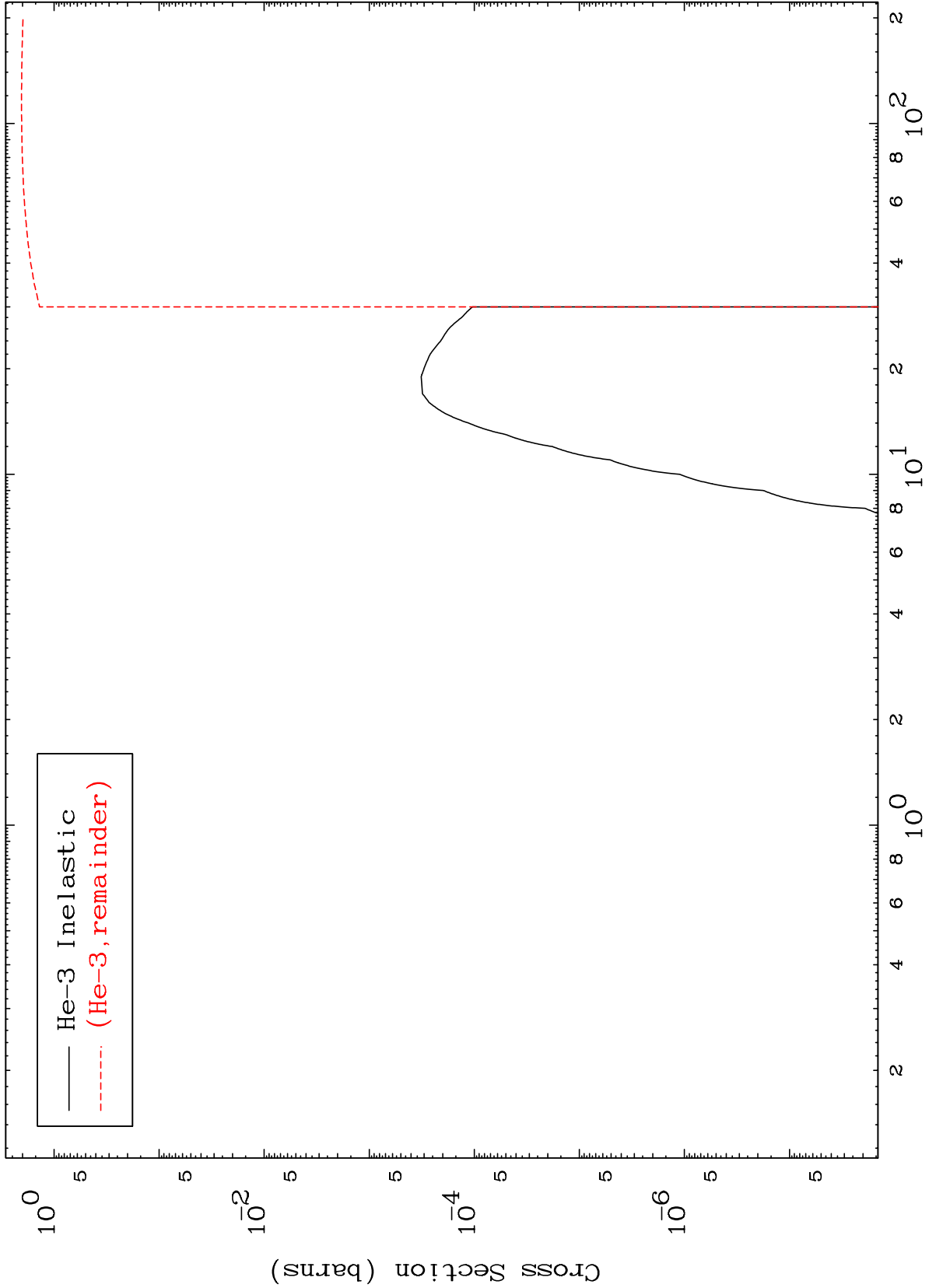
Press Mouse Button to Start

MAT 5270

He-3 Major

52-Te-135

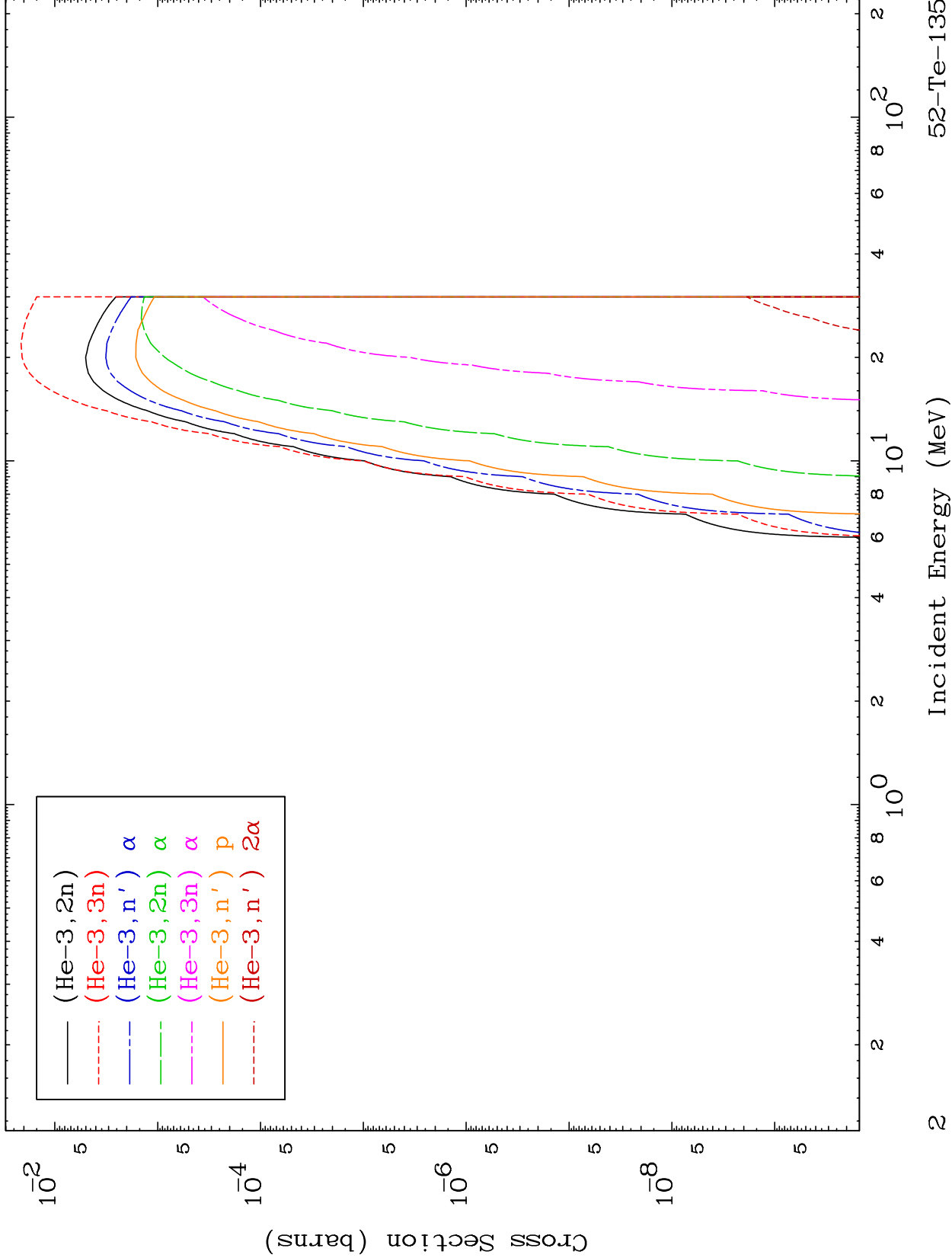
0 Kelvin Cross Sections

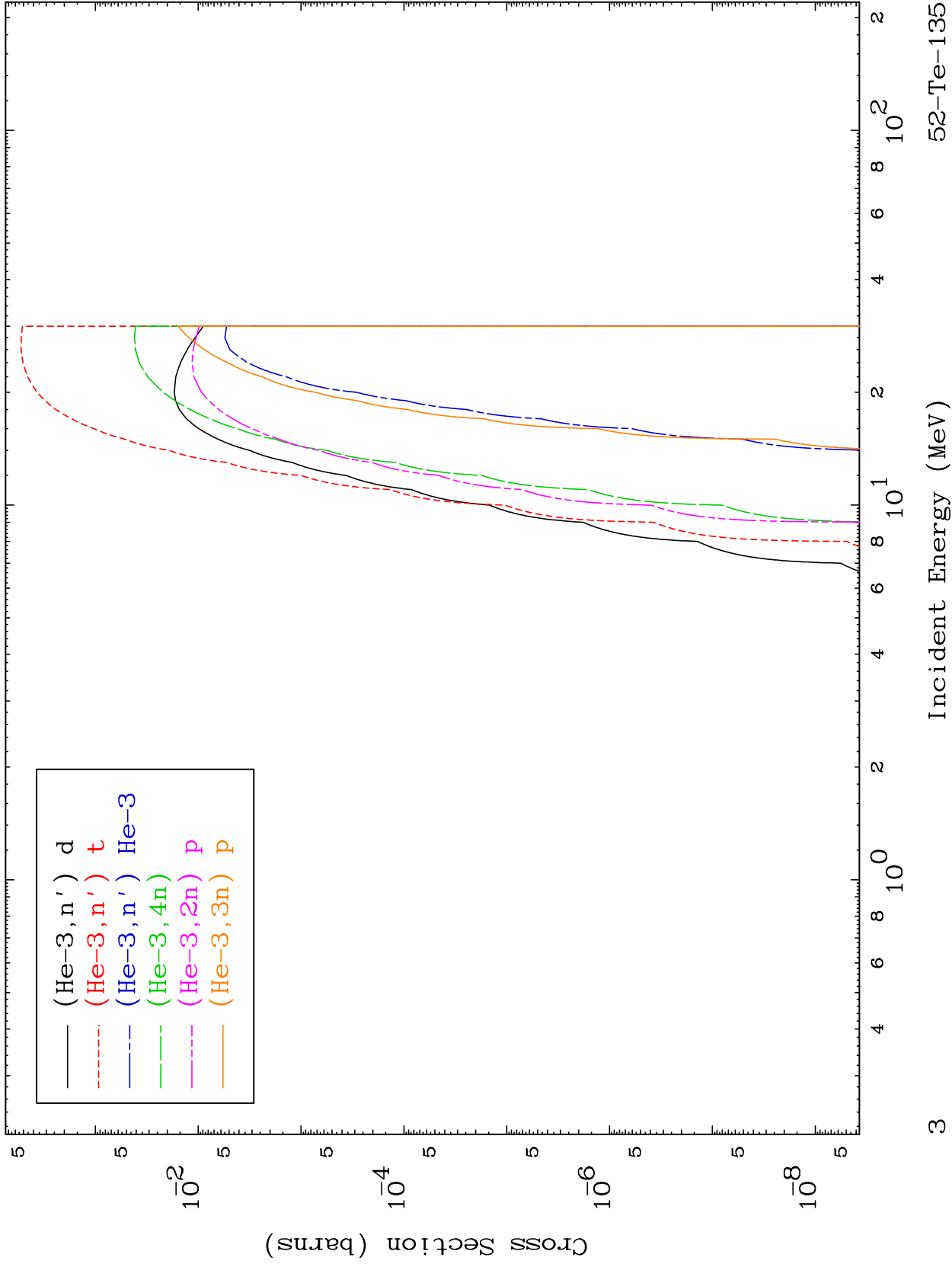


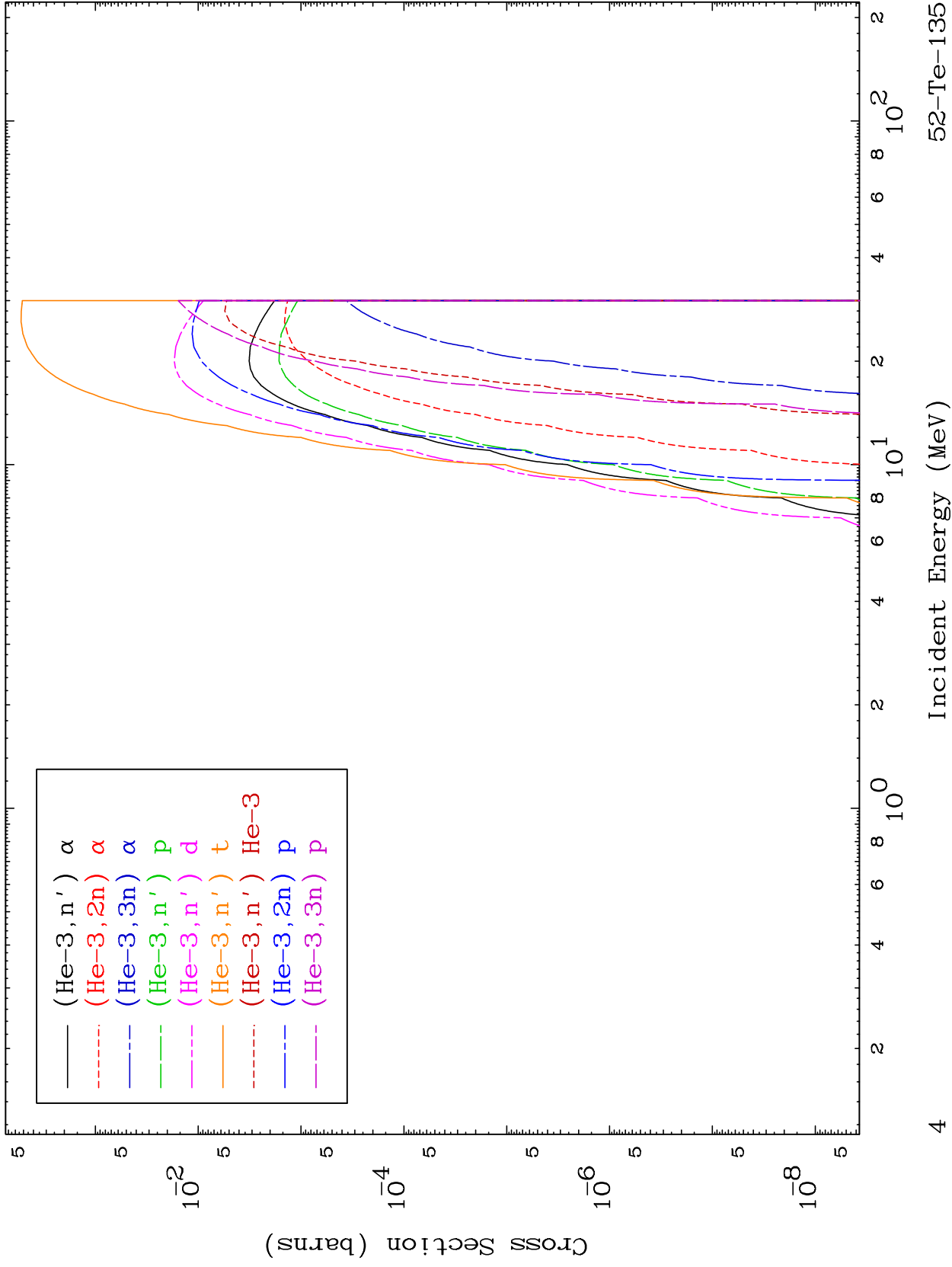
MAT 5270

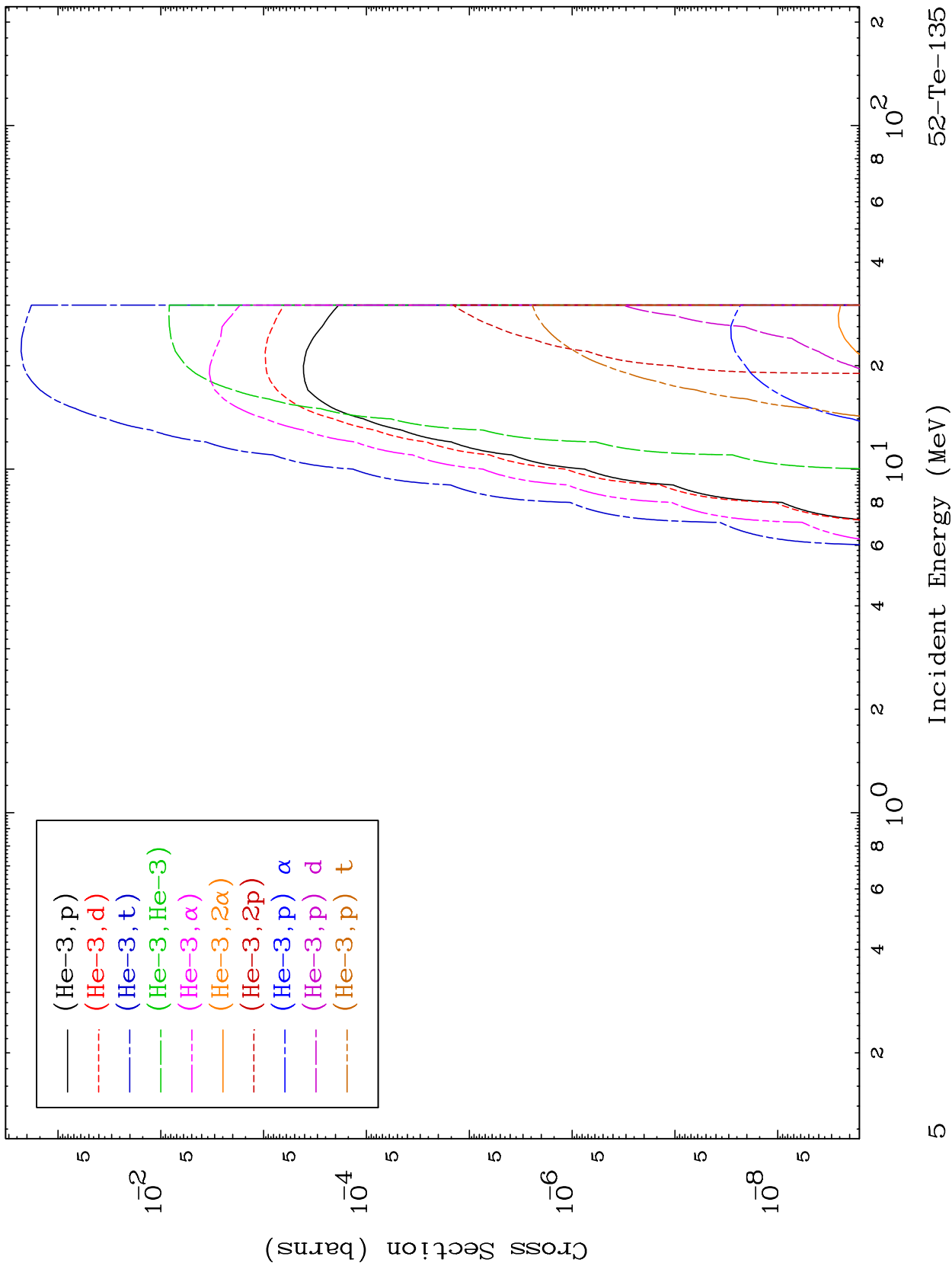
He-3 Neutron Production
0 Kelvin Cross Sections

52-Te-135







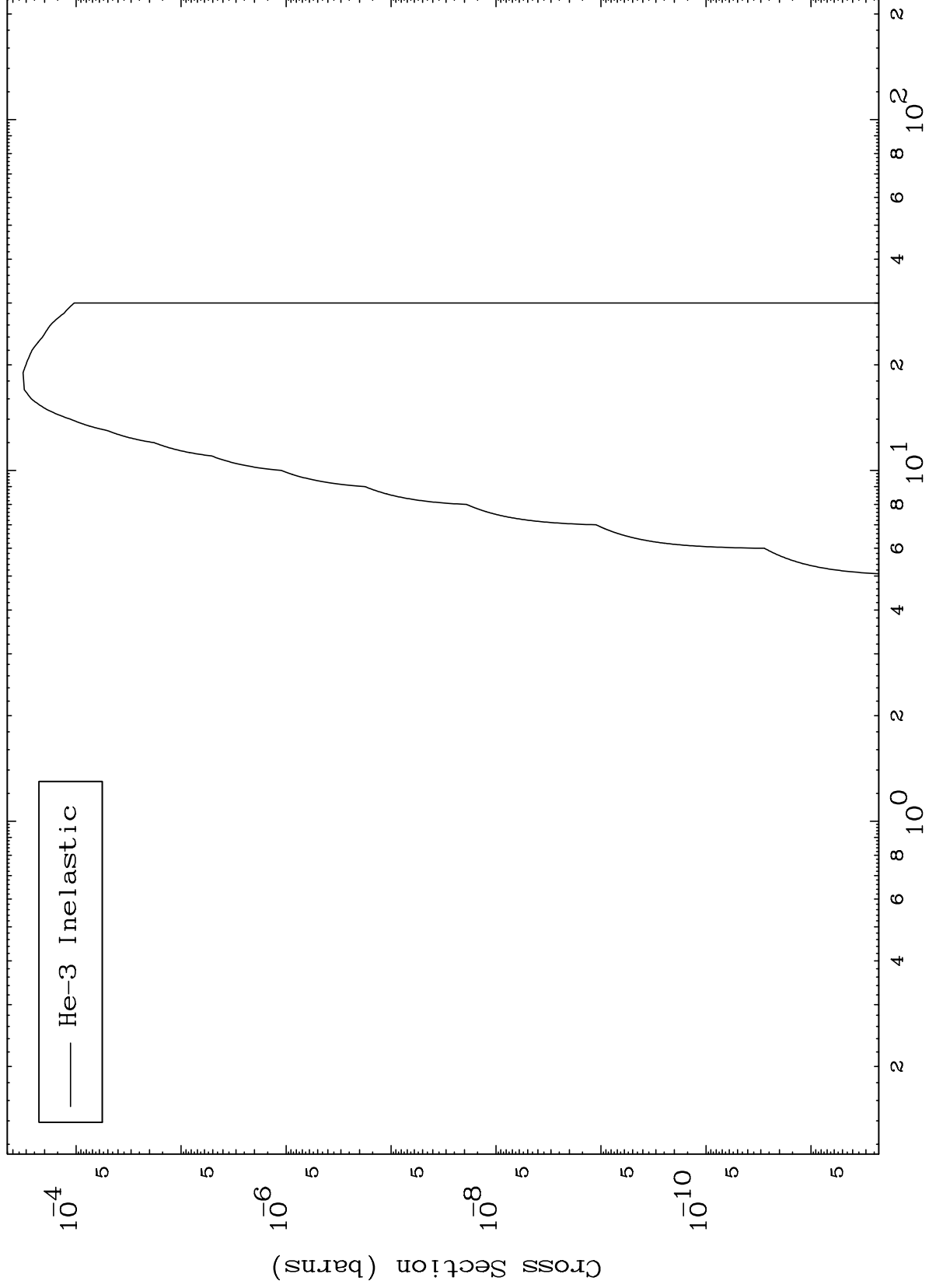


MAT 5270

(He-3, n') Level

52-Te-135

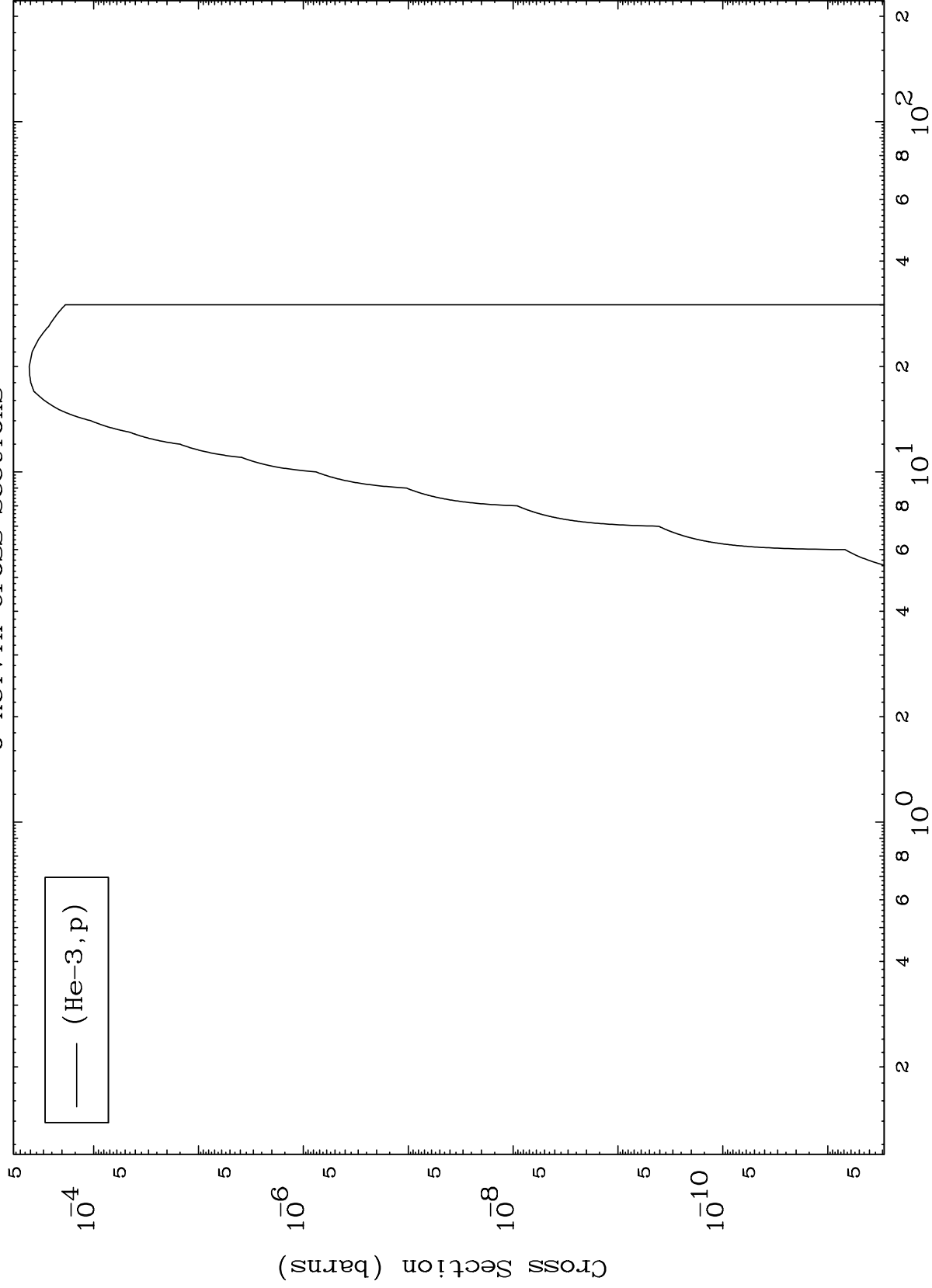
0 Kelvin Cross Sections



MAT 5270

52-Te-135

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



52-Te-135

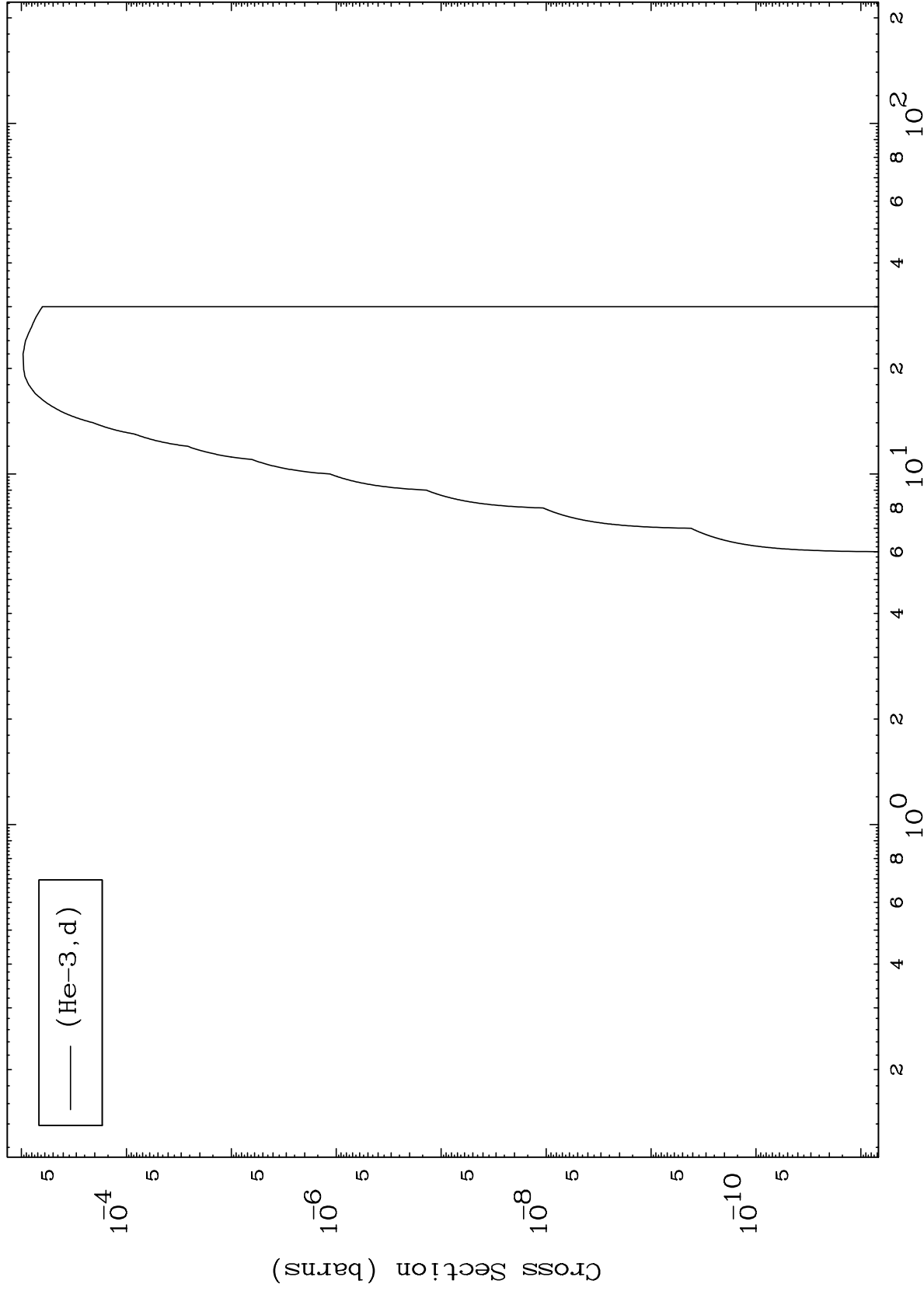
Incident Energy (MeV)

7

MAT 5270

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

52-Te-135

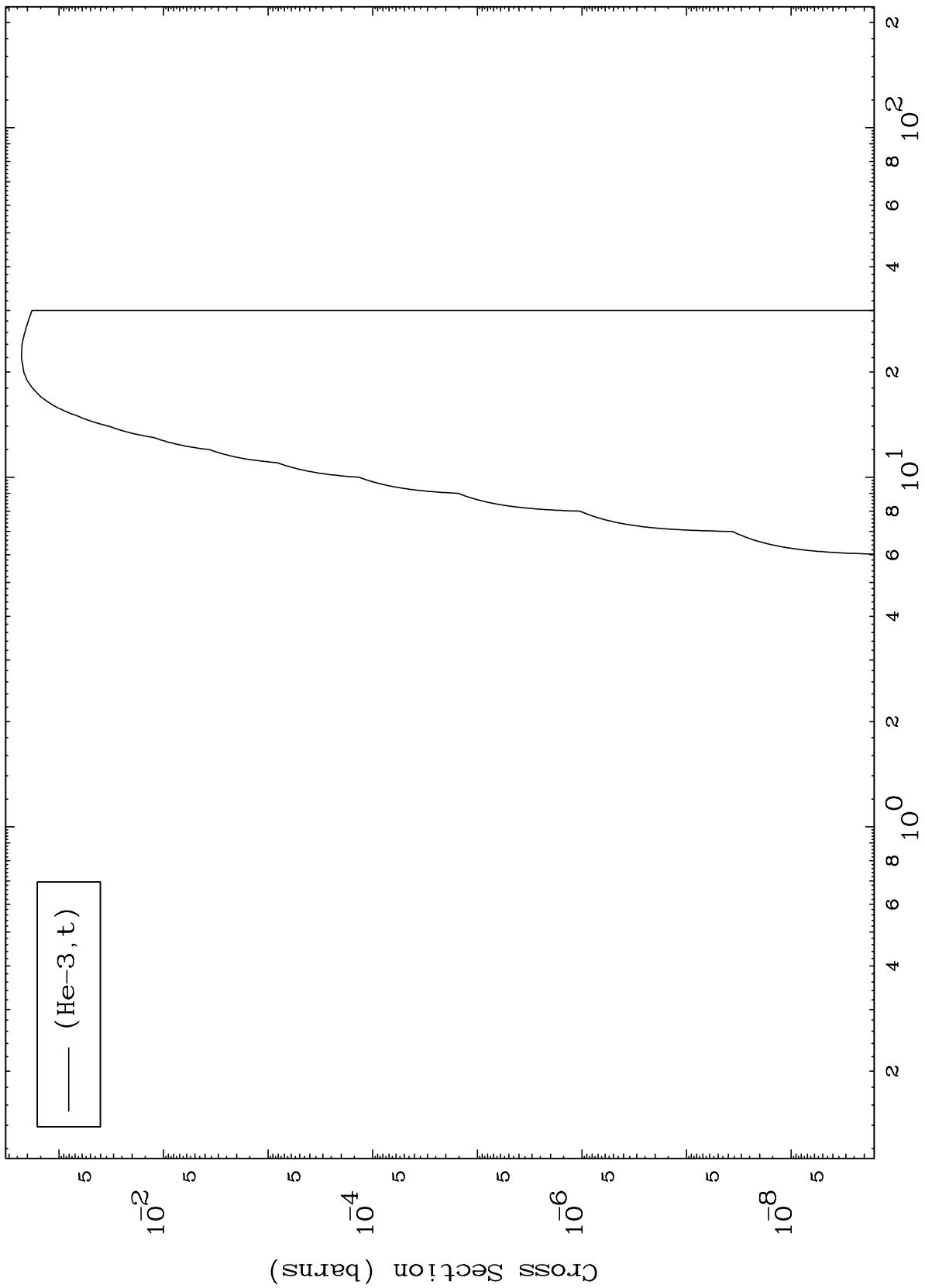


MAT 5270

(He-3, t) Levels

52-Te-135

0 Kelvin Cross Sections

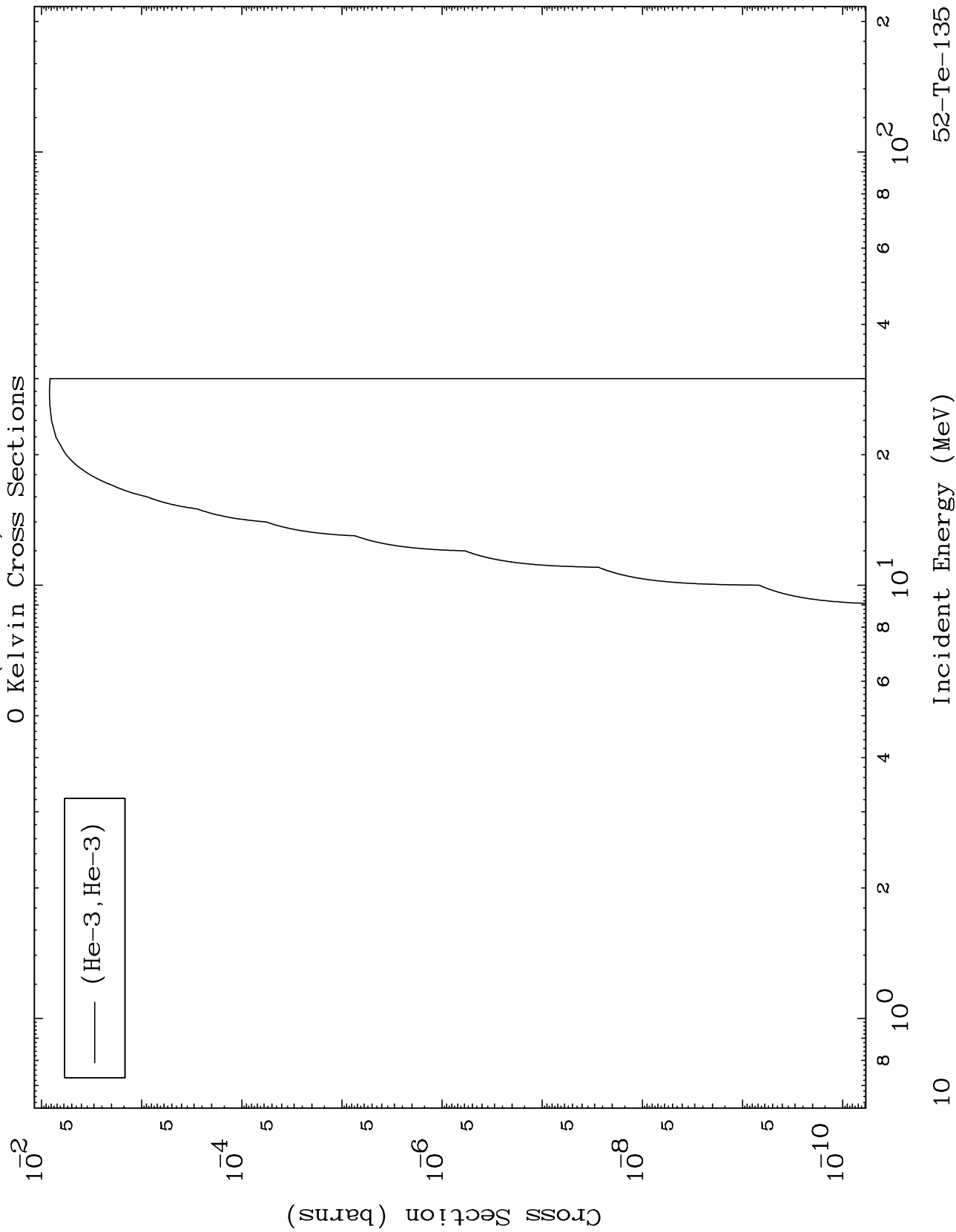


MAT 5270

(He-3, He3) Levels

52-Te-135

0 Kelvin Cross Sections



Incident Energy (MeV)

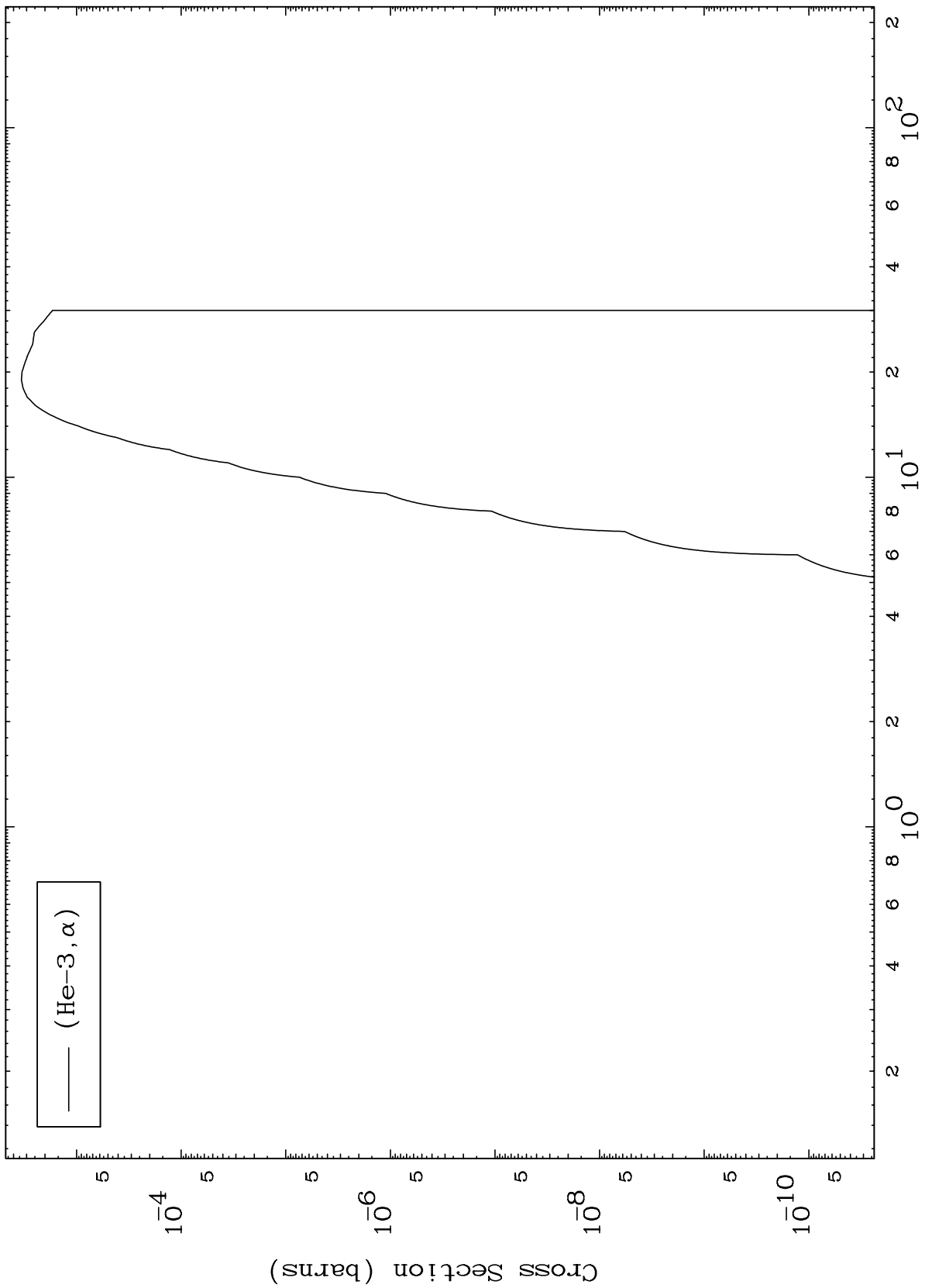
52-Te-135

MAT 5270

(He-3, α) Levels

52-Te-135

0 Kelvin Cross Sections

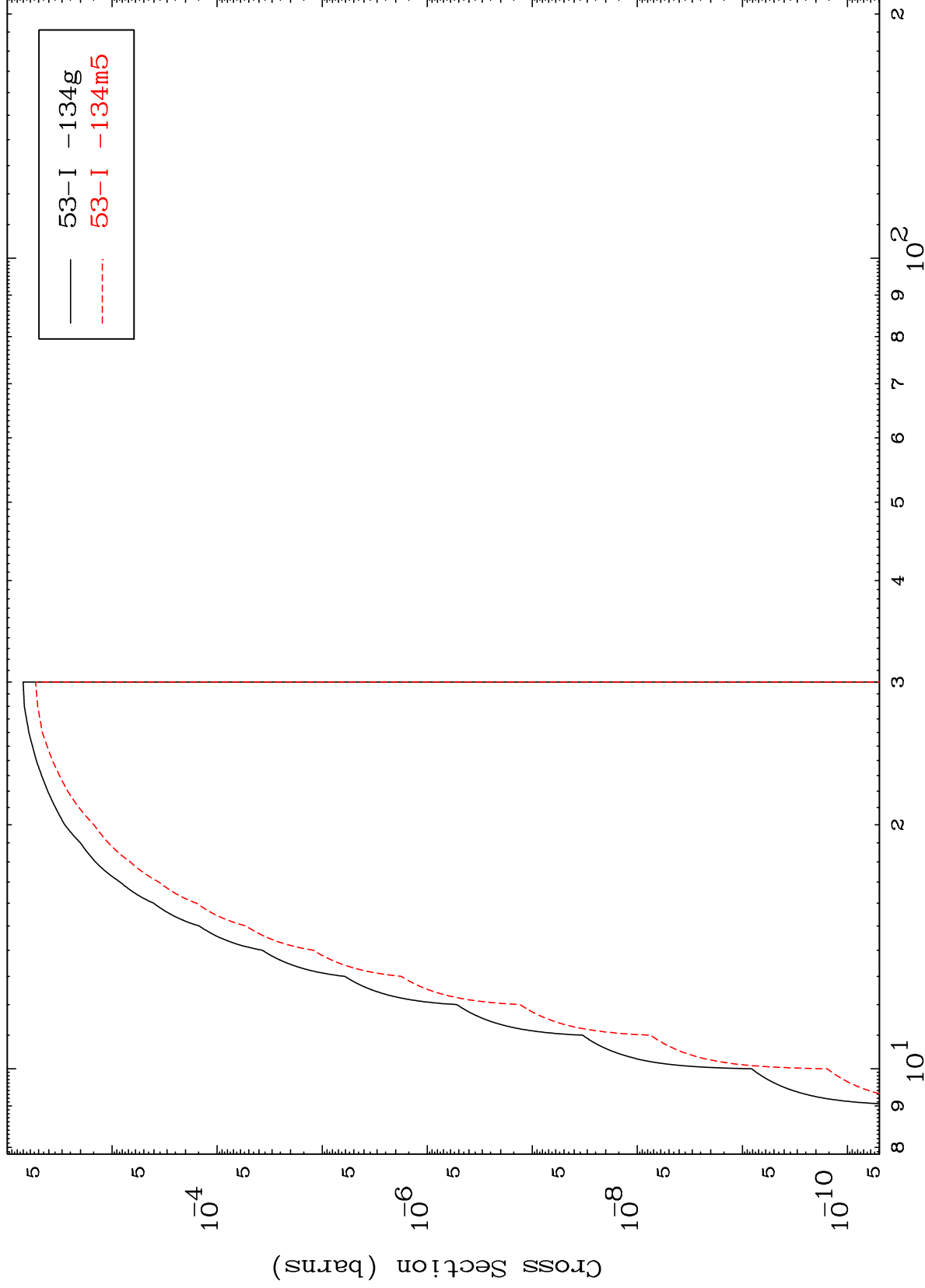


MAT 5270

(He-3,2n) d

52-Te-135

Radionuclide Production Cross Section



12

Incident Energy (MeV)

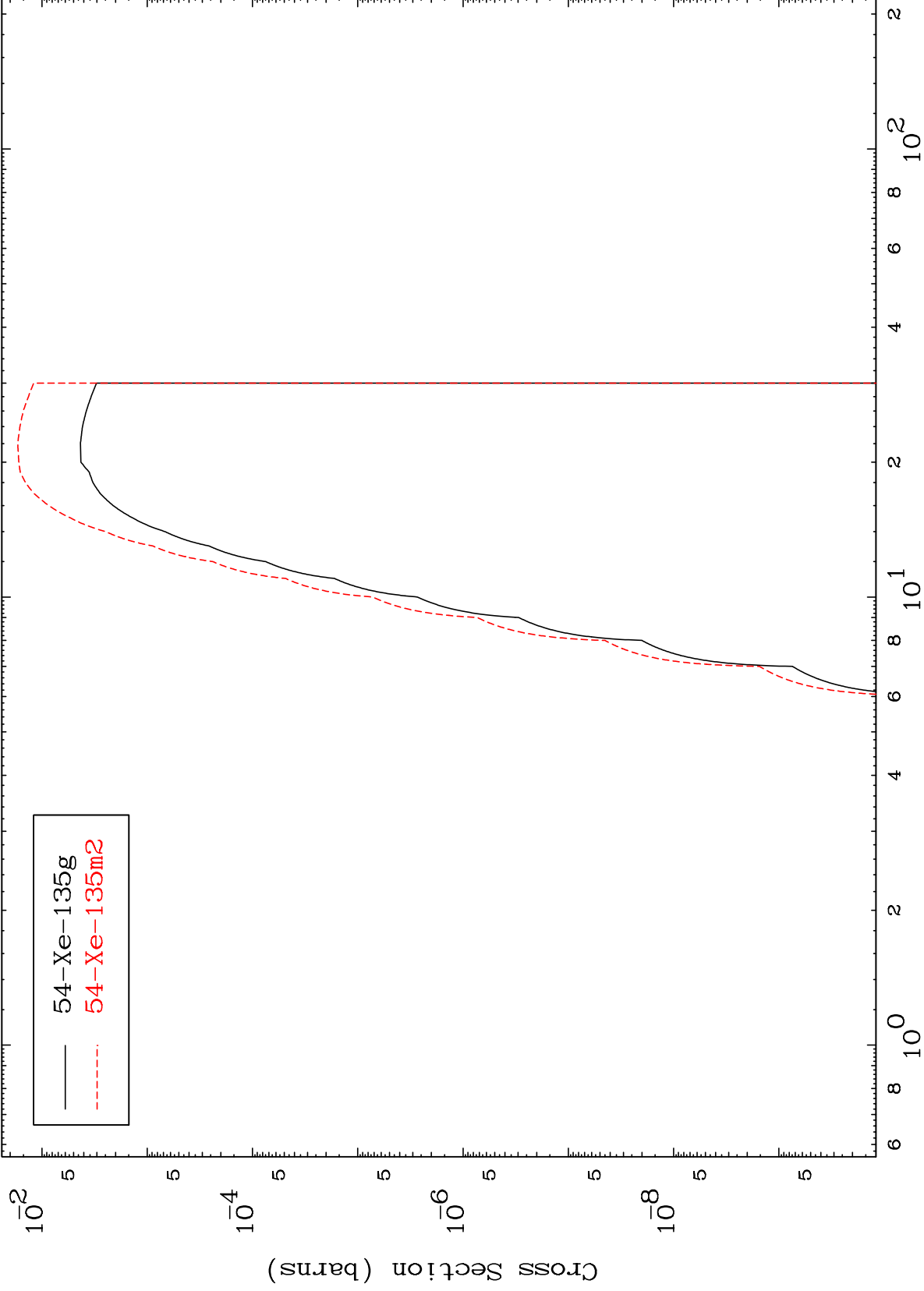
52-Te-135

MAT 5270

(He-3, 3n)

52-Te-135

Radionuclide Production Cross Section



13

Incident Energy (MeV)

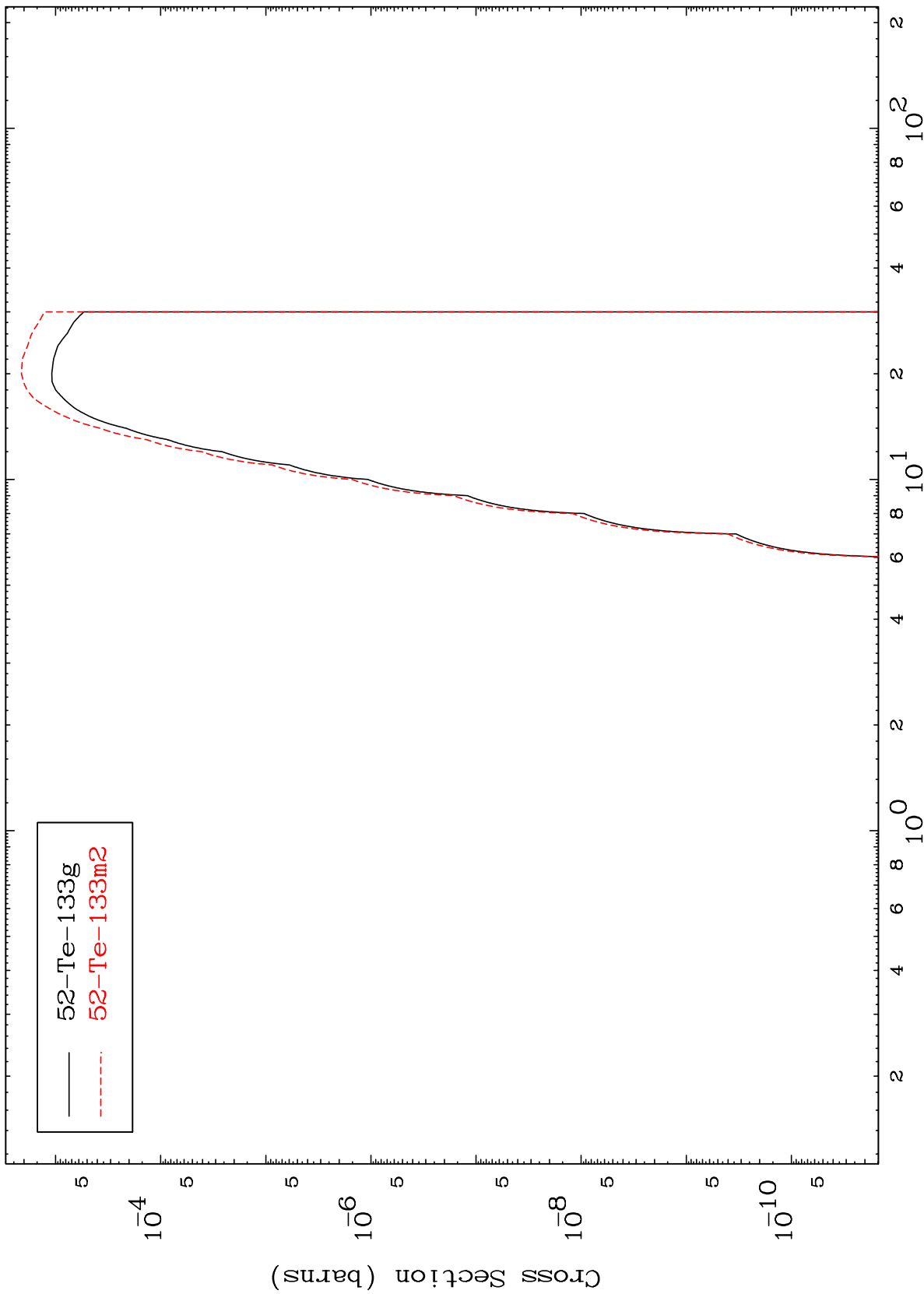
52-Te-135

MAT 5270

52-Te-135

(He-3, n') α

Radionuclide Production Cross Section

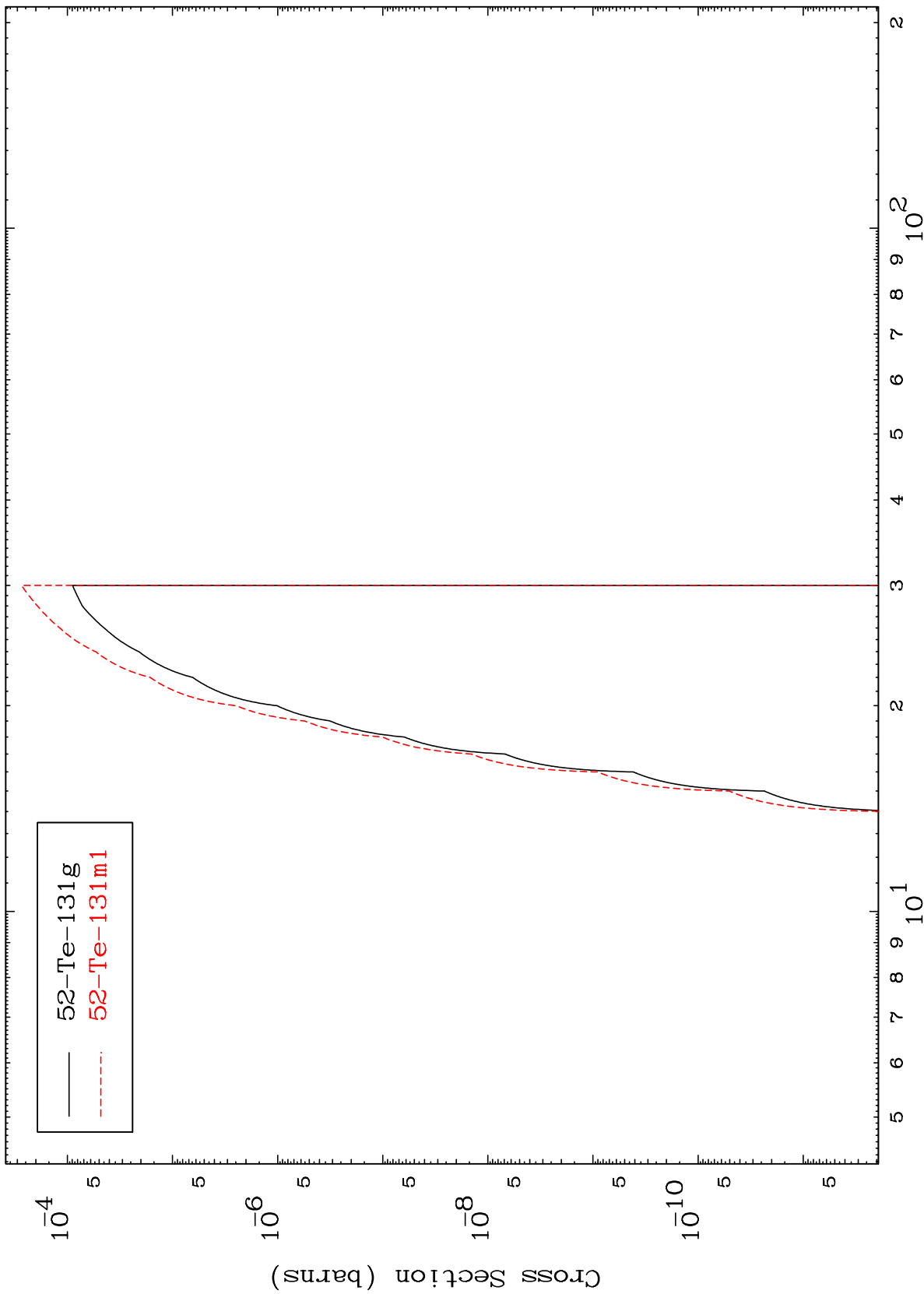


52-Te-133g
52-Te-133m2

MAT 5270

52-Te-135

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



52-Te-135

Incident Energy (MeV)

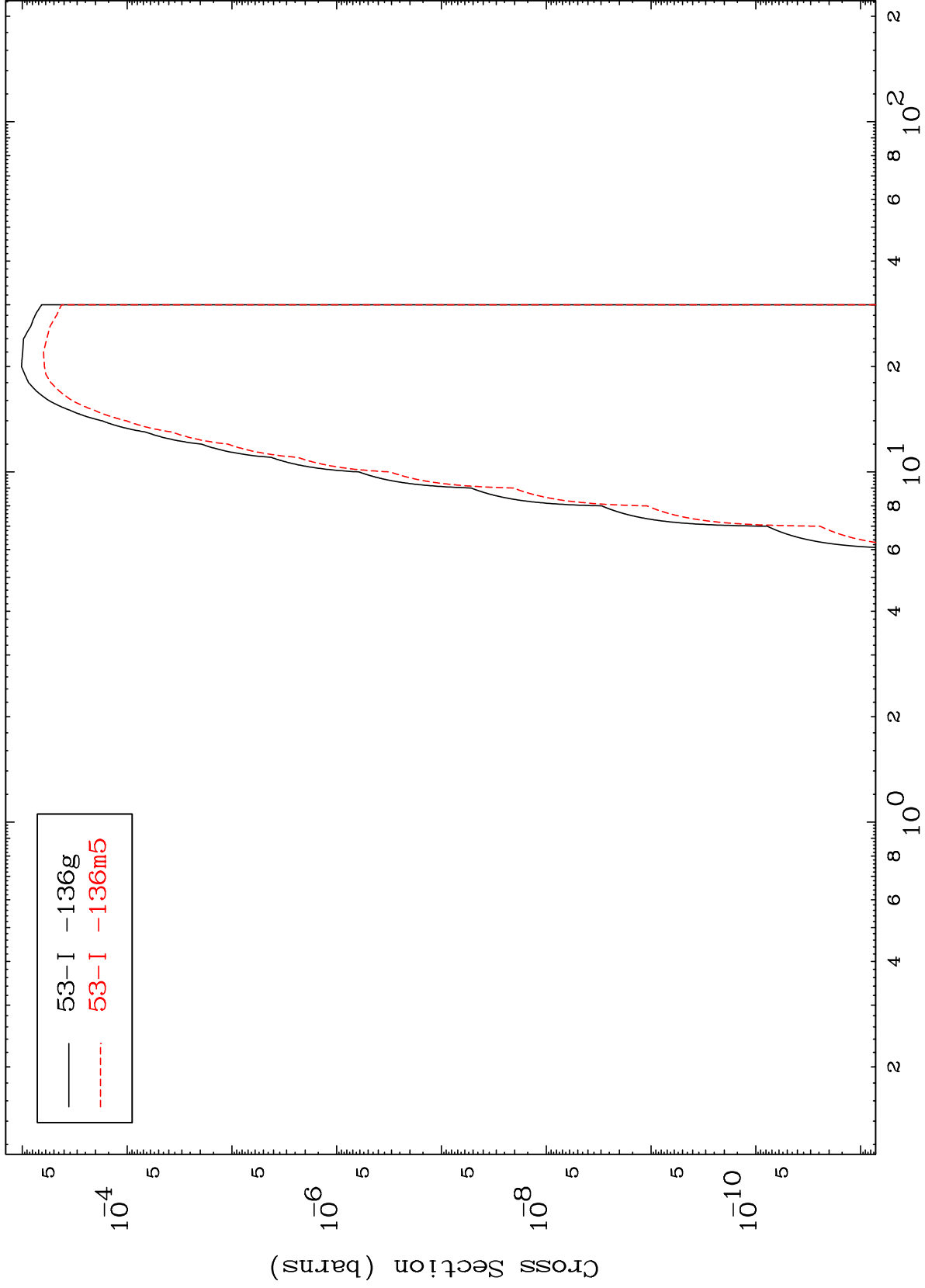
15

MAT 5270

(He-3, n') p

52-Te-135

Radionuclide Production Cross Section



16

Incident Energy (MeV)

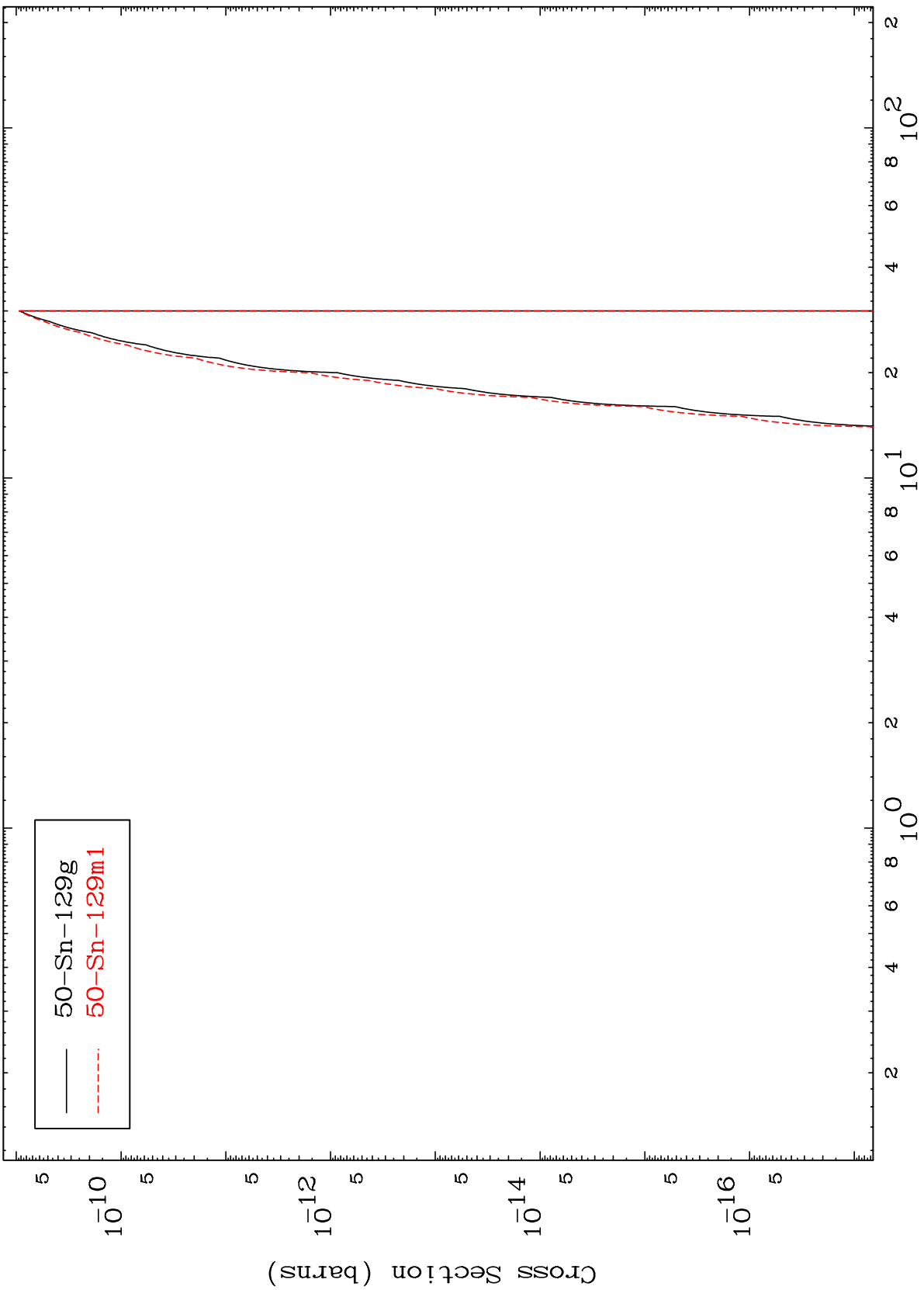
52-Te-135

MAT 5270

(He-3, n') 2α

52-Te-135

Radionuclide Production Cross Section



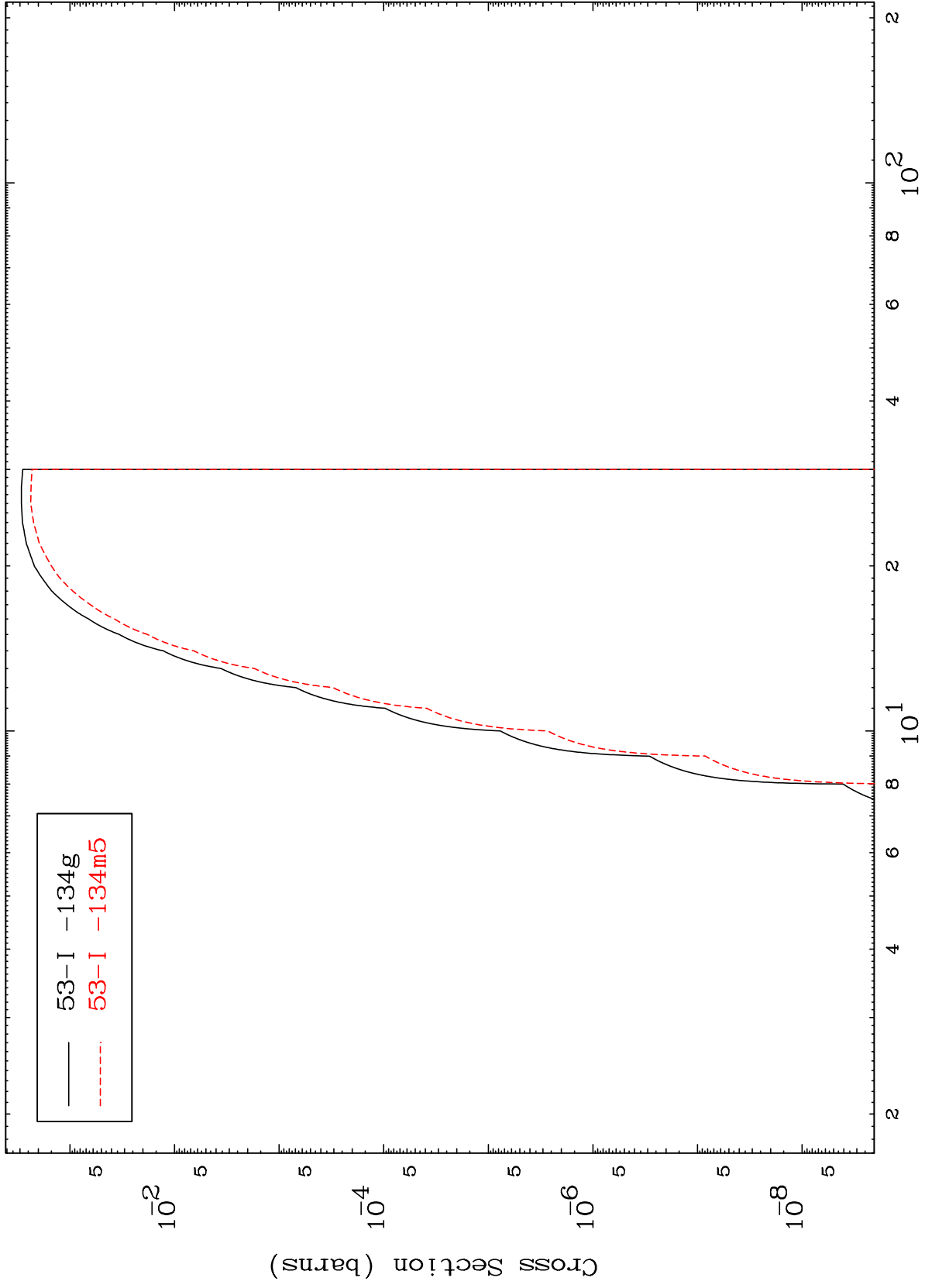
50-Sn-129g
50-Sn-129m1

MAT 5270

(He-3, n') t

52-Te-135

Radionuclide Production Cross Section



18

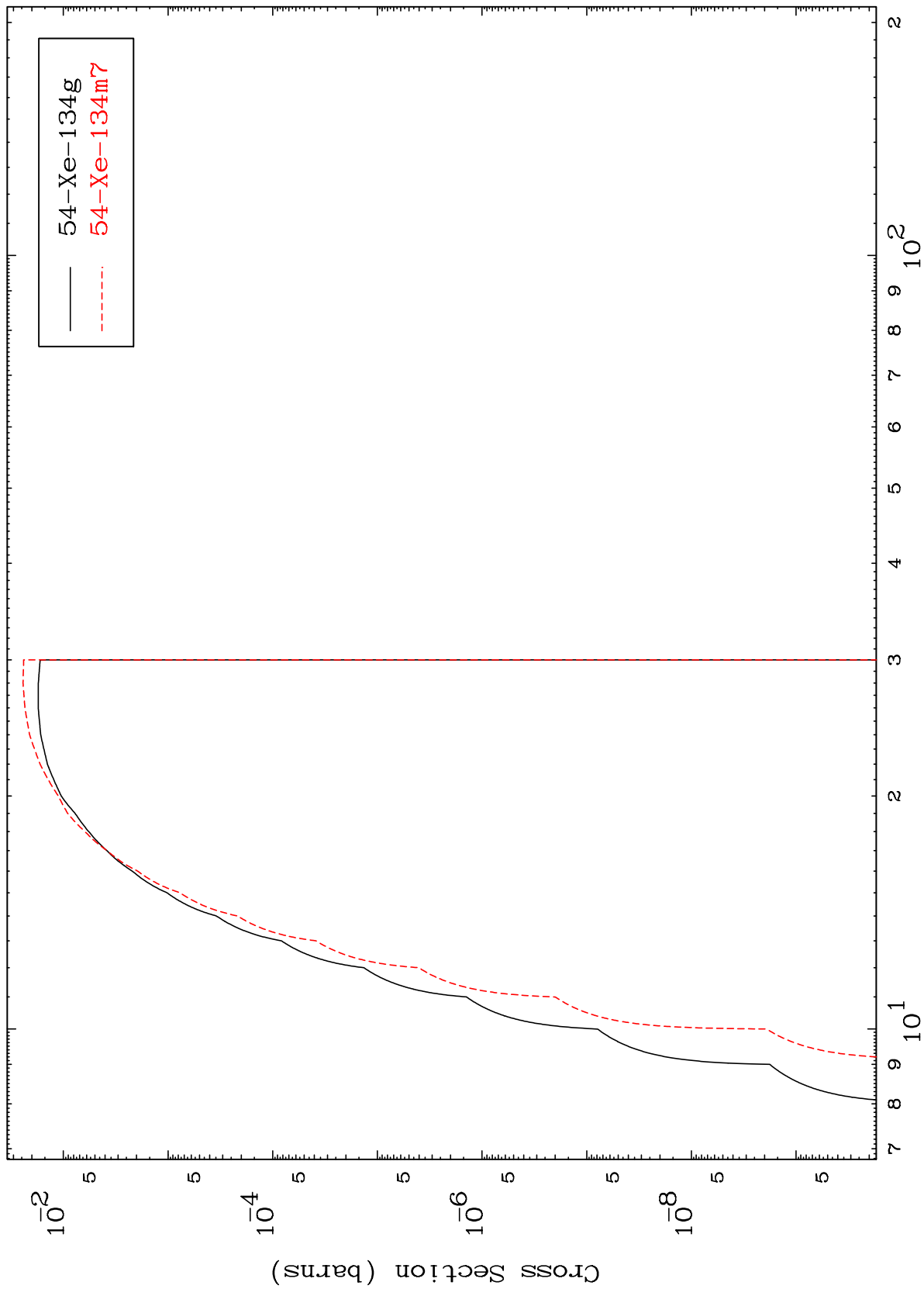
Incident Energy (MeV)

52-Te-135

MAT 5270

52-Te-135

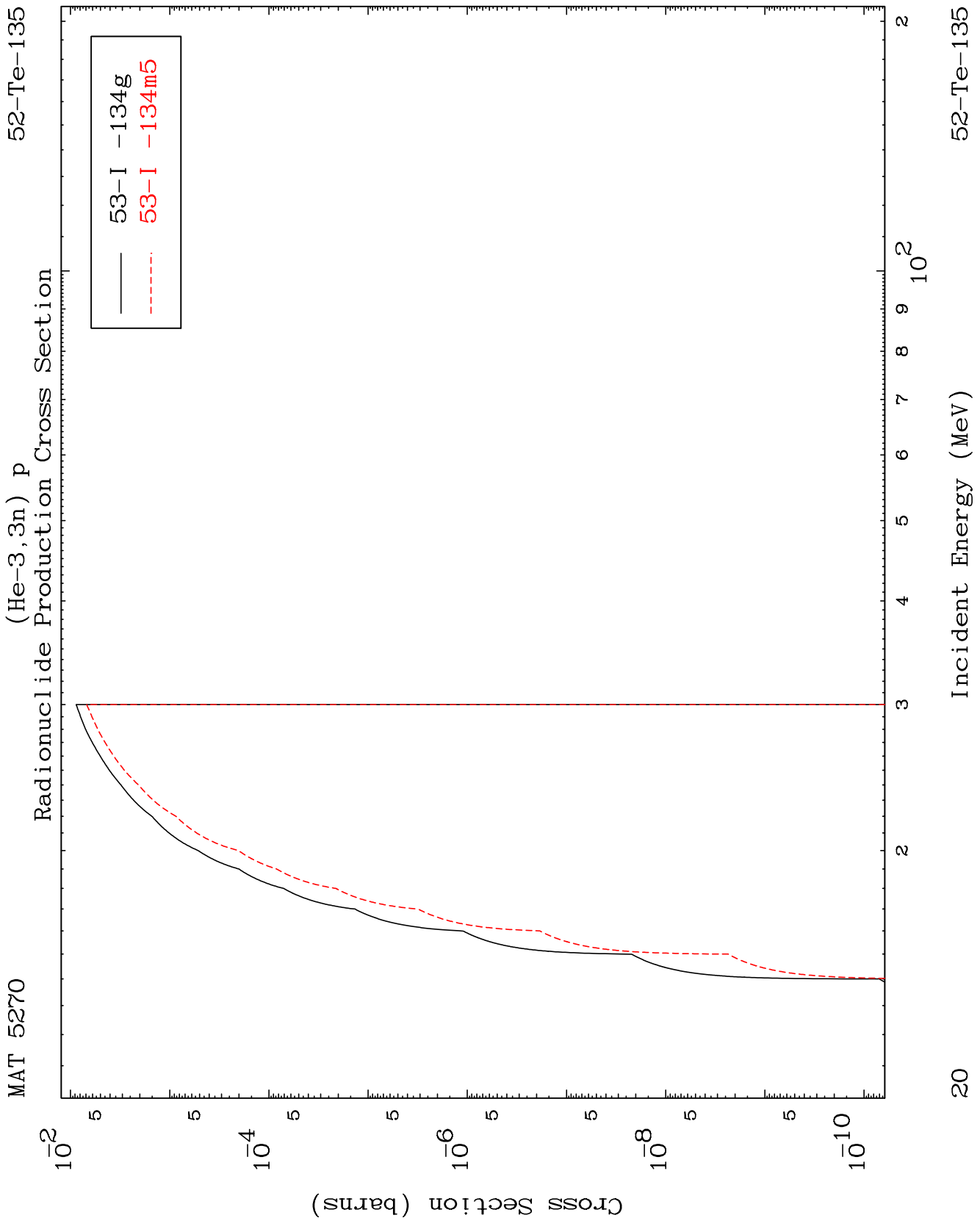
(He-3,4n)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

52-Te-135

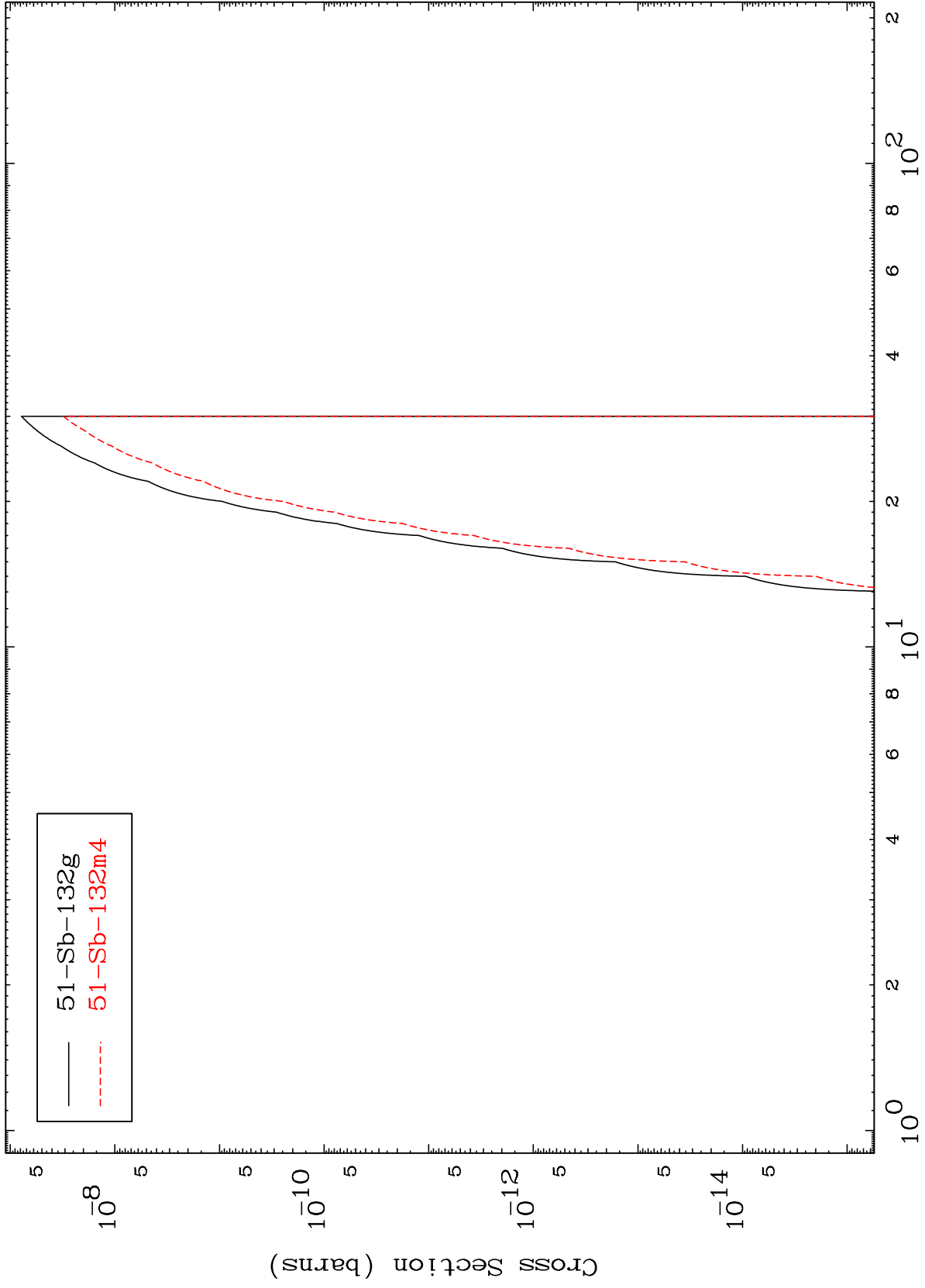


MAT 5270

(He-3, n') p α

52-Te-135

Radionuclide Production Cross Section



21

Incident Energy (MeV)

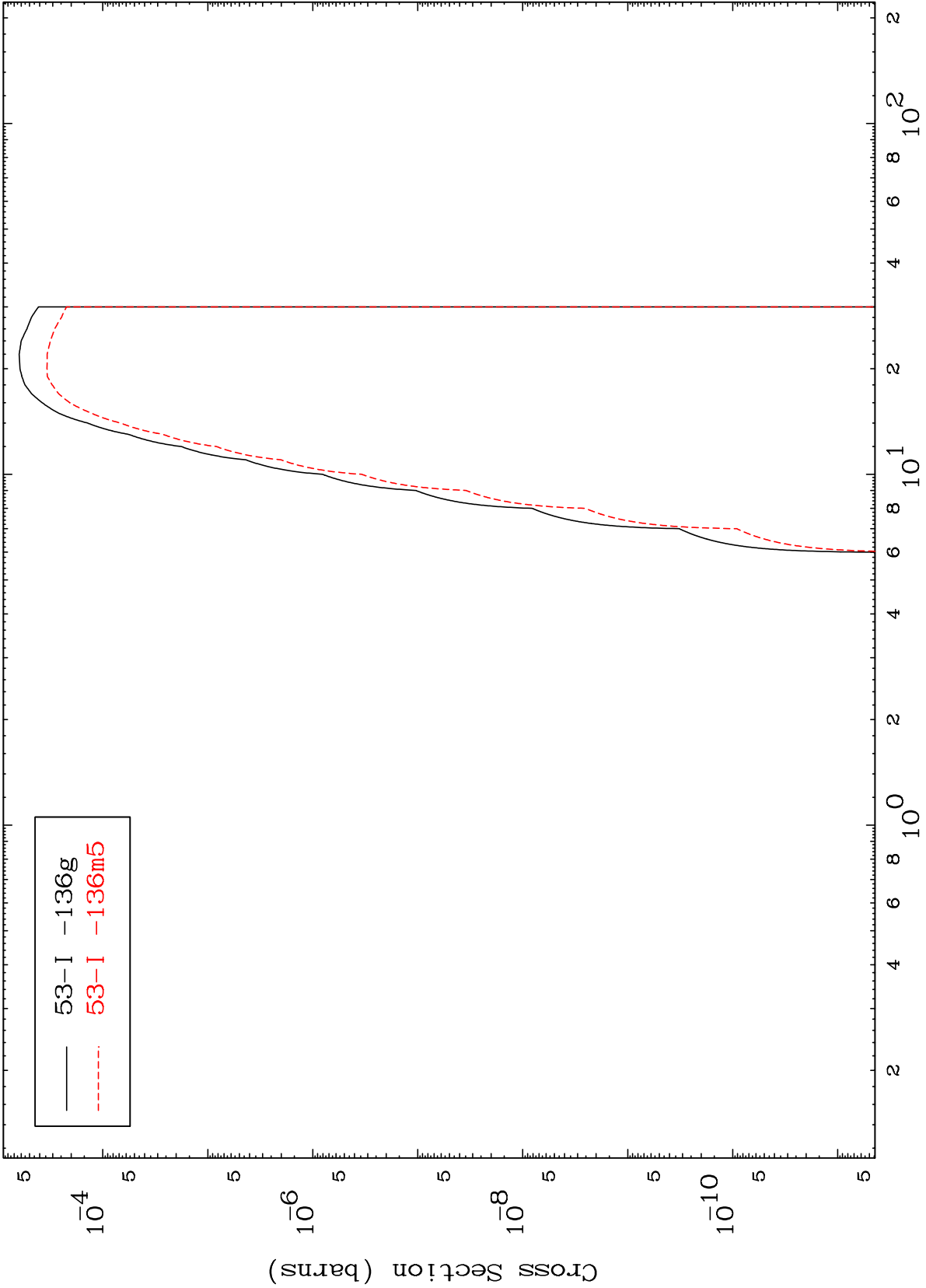
52-Te-135

MAT 5270

(He-3, d)

52-Te-135

Radionuclide Production Cross Section



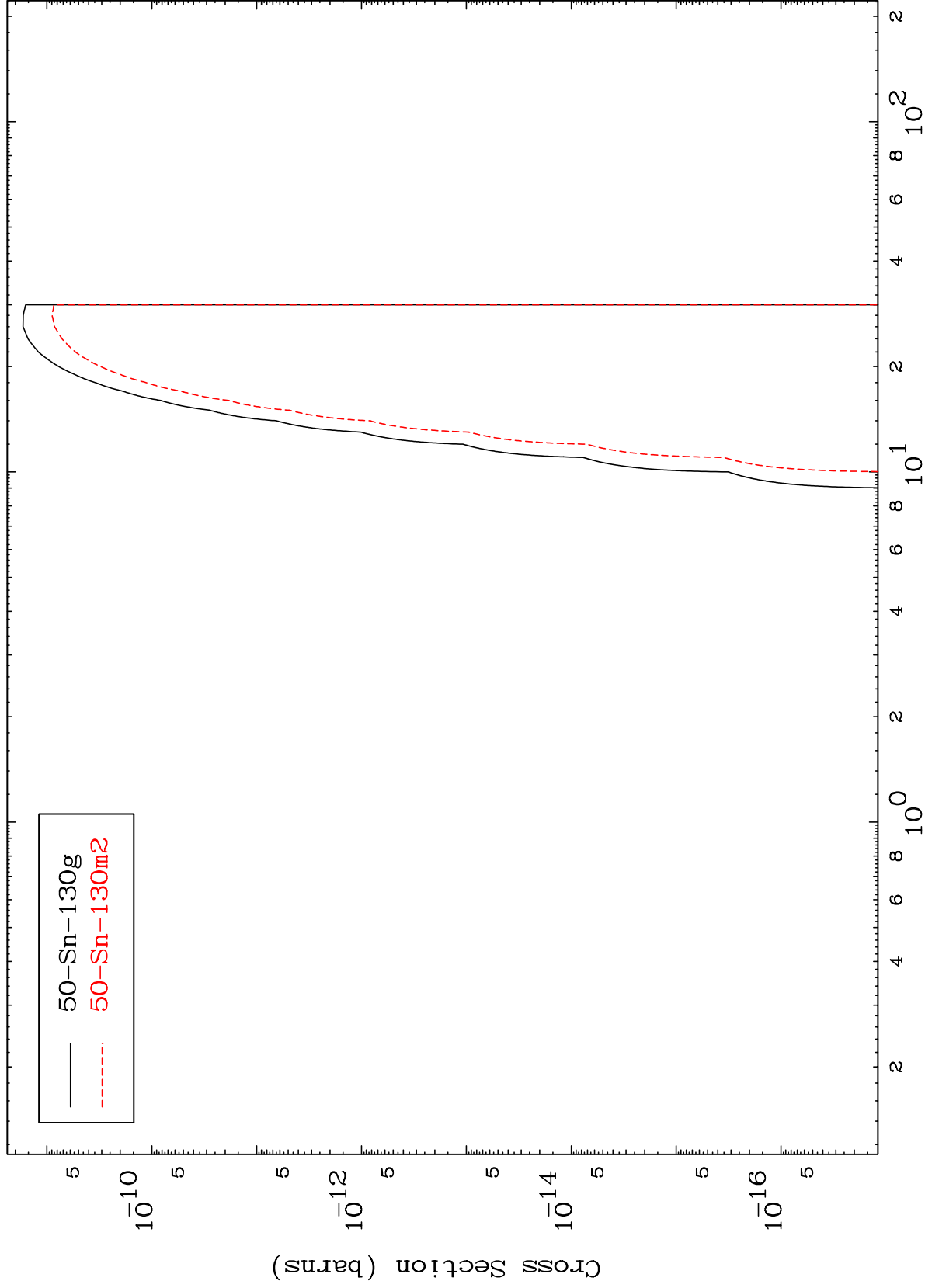
53-I -136g
53-I -136m5

MAT 5270

(He-3, 2α)

52-Te-135

Radionuclide Production Cross Section

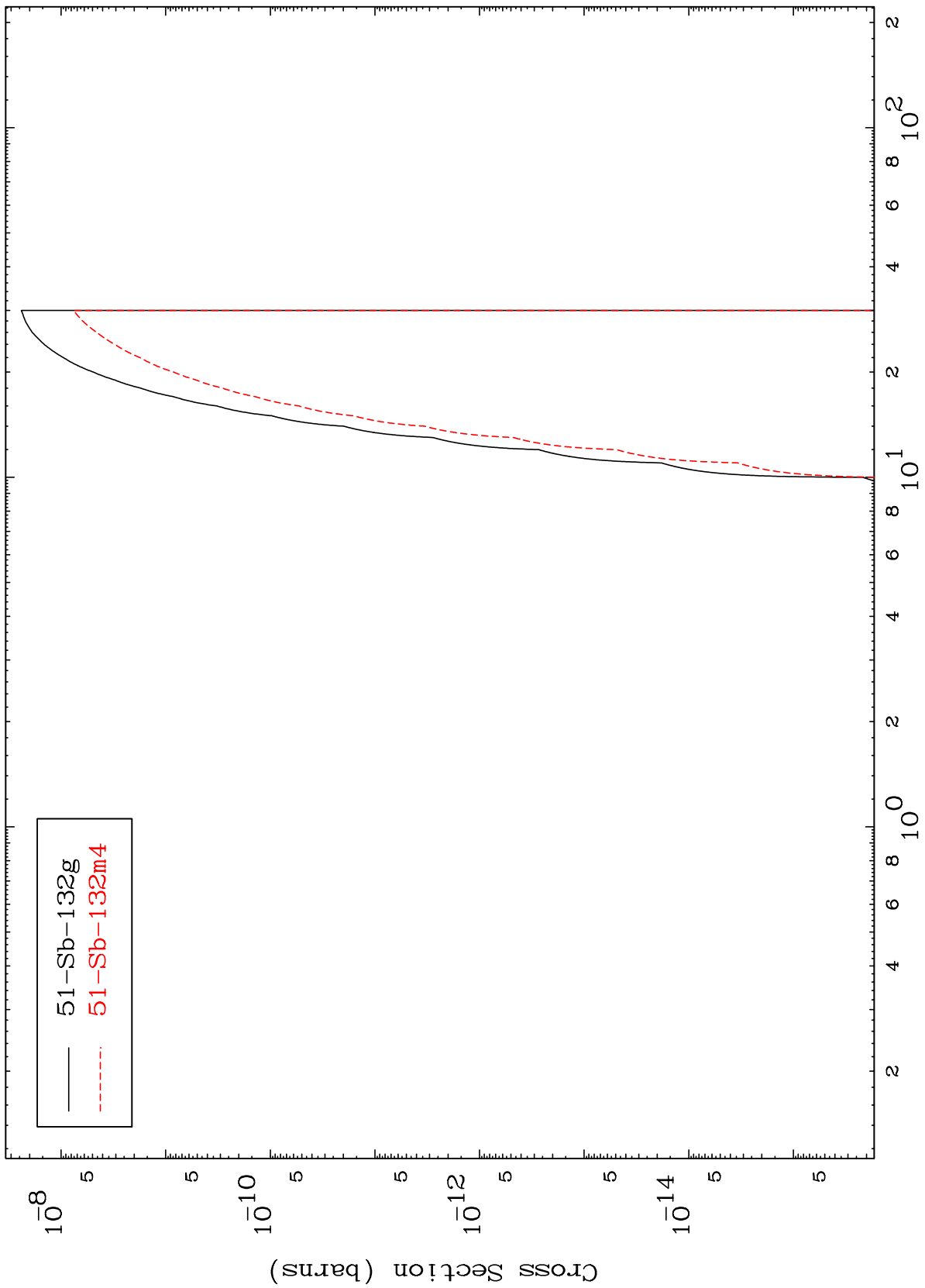


MAT 5270

(He-3, d) α

52-Te-135

Radionuclide Production Cross Section



51-Sb-132g
51-Sb-132m4