

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

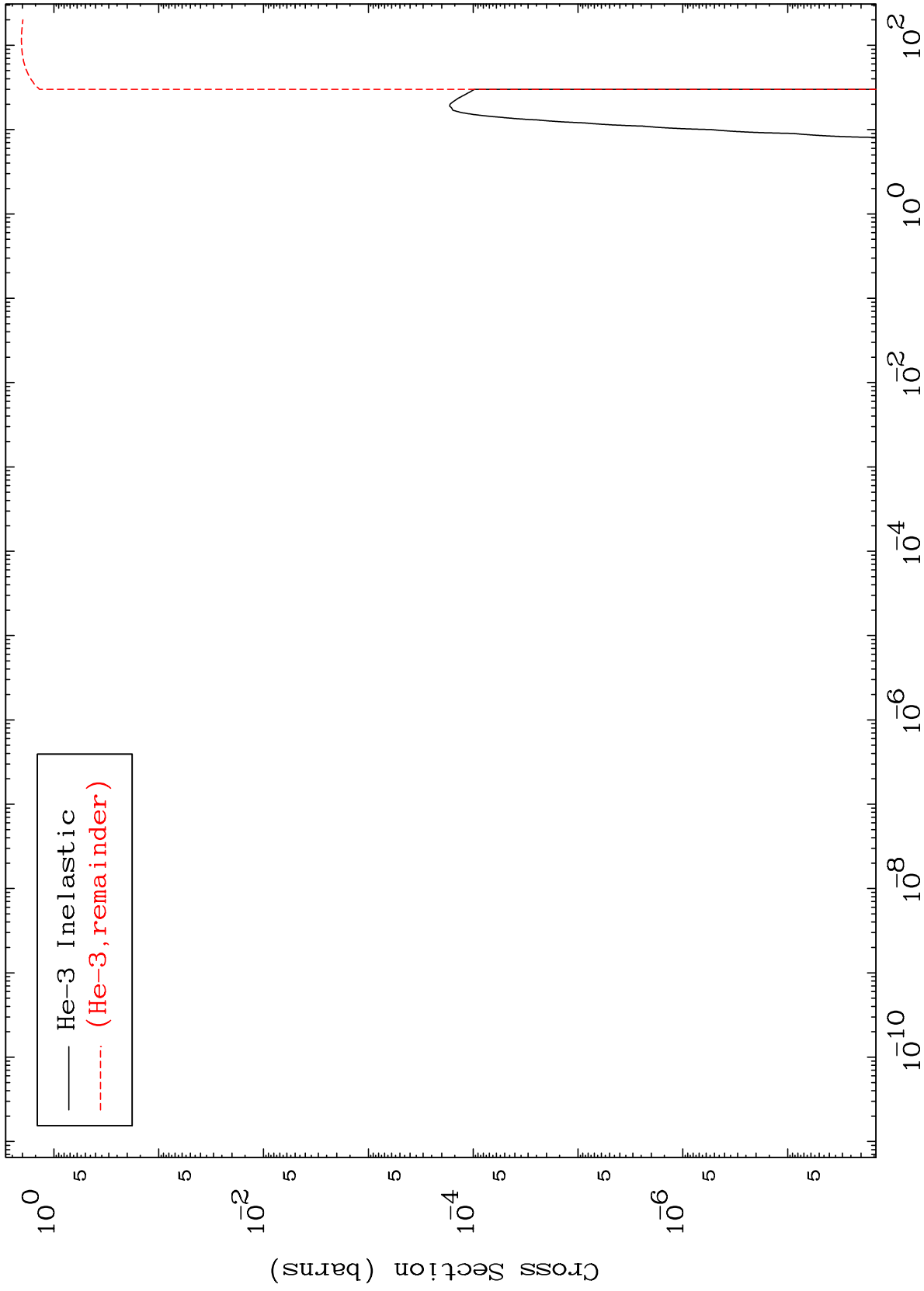
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5270

He-3 Major
0 Kelvin Cross Sections

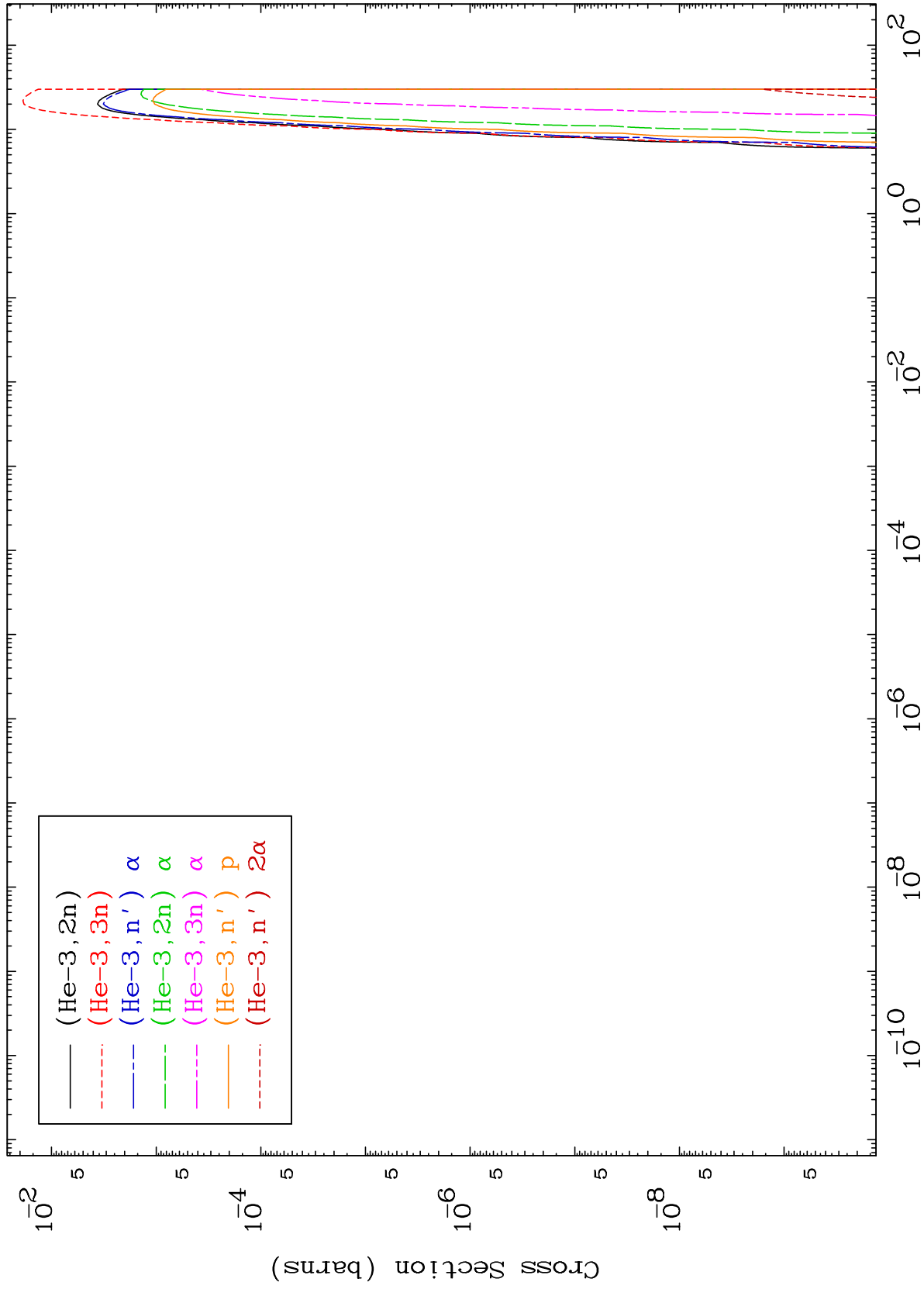
52-Te-135



MAT 5270

He-3 Neutron Production
0 Kelvin Cross Sections

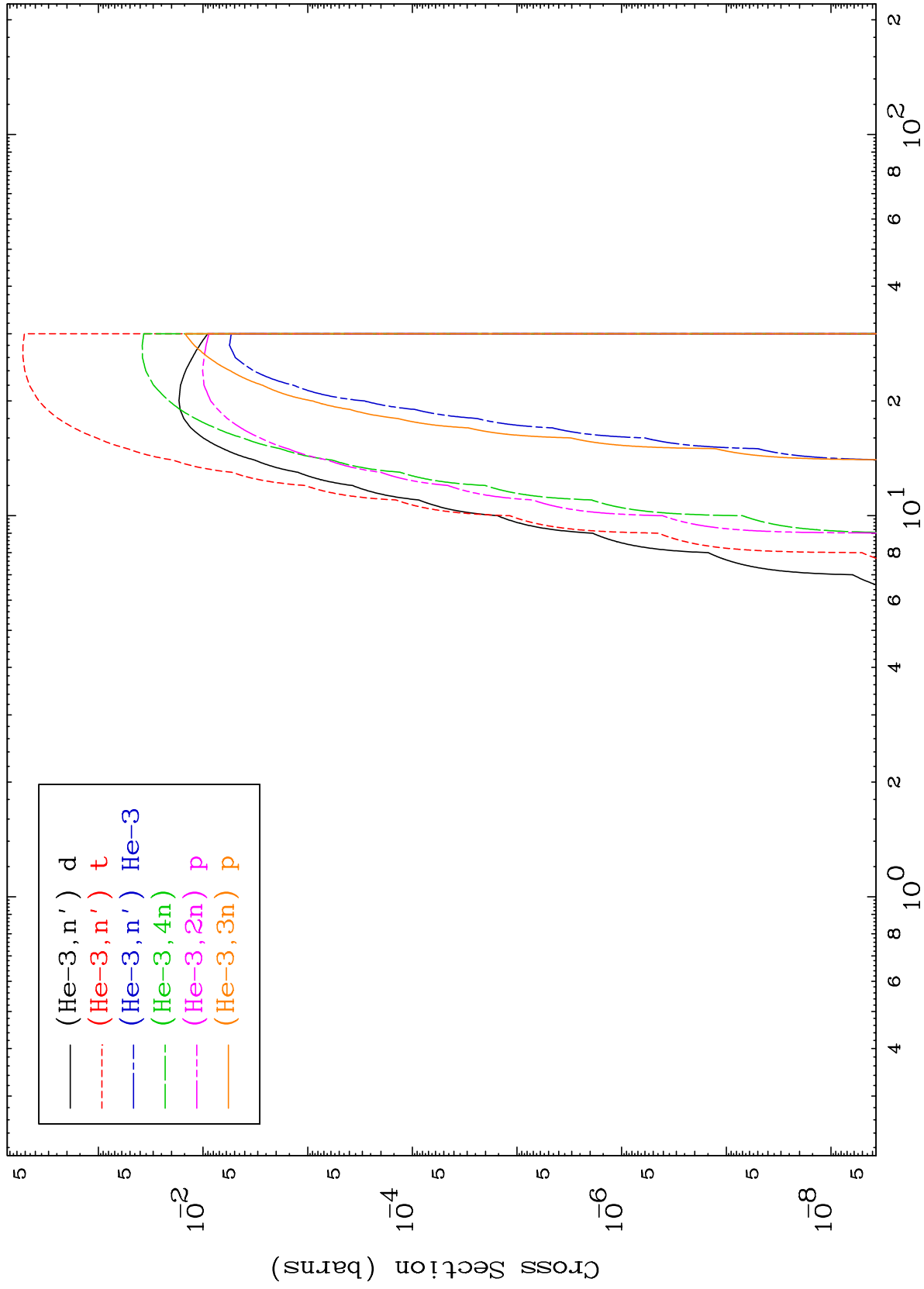
52-Te-135



MAT 5270

He-3 Neutron Production
0 Kelvin Cross Sections

52-Te-135



3

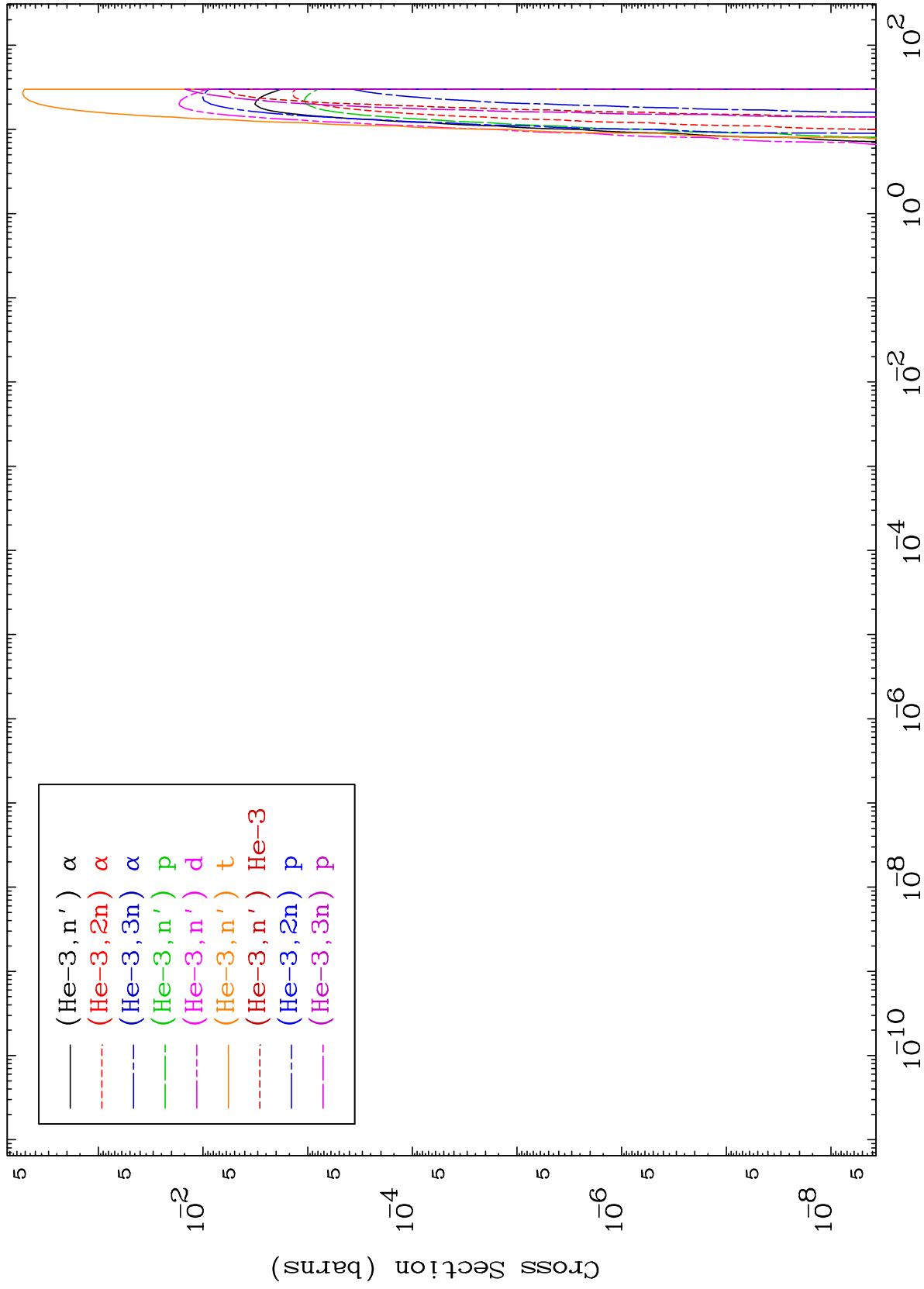
Incident Energy (MeV)

52-Te-135

MAT 5270

He-3 Charged Particle
0 Kelvin Cross Sections

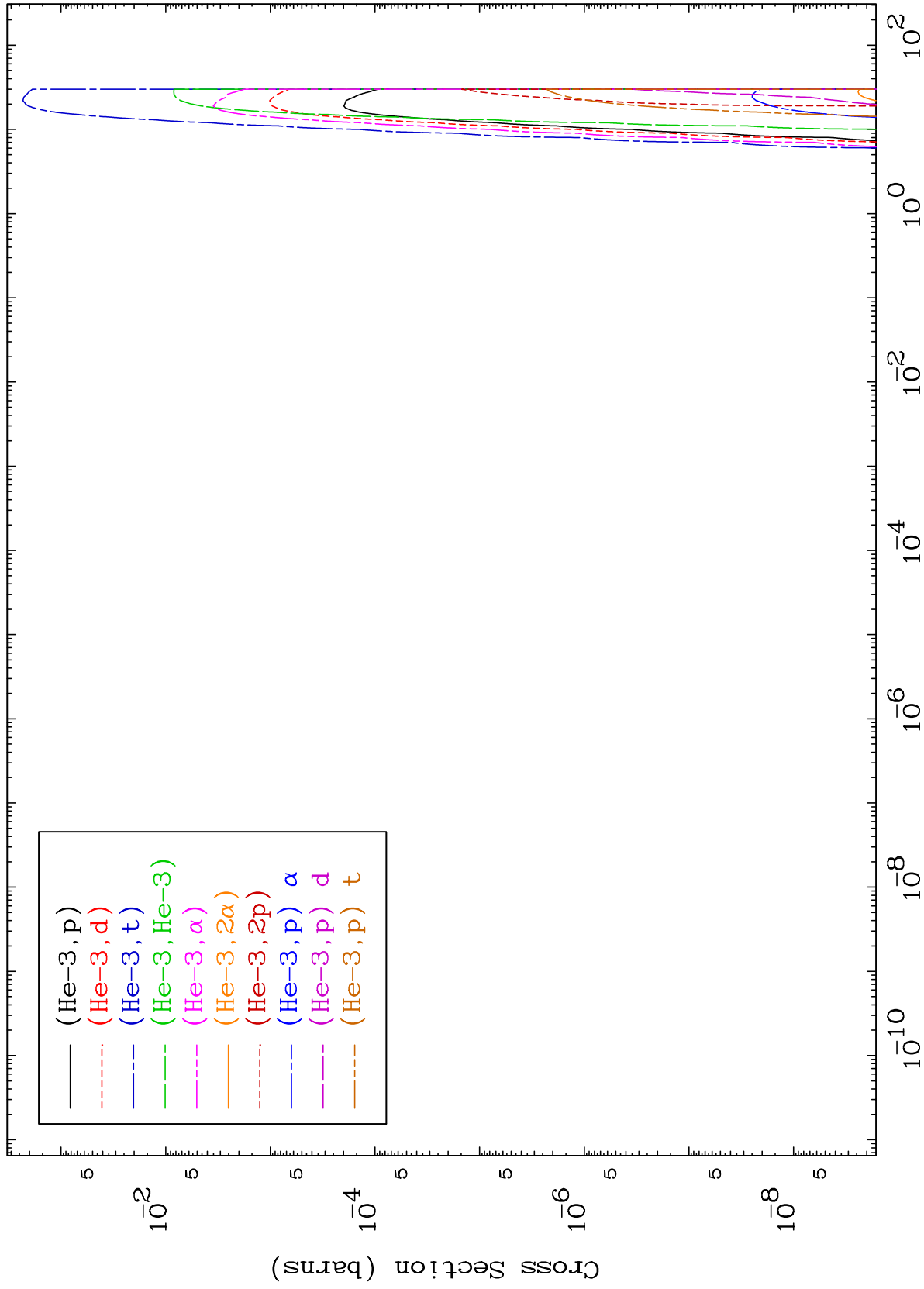
52-Te-135



MAT 5270

He-3 Charged Particle
0 Kelvin Cross Sections

52-Te-135



5

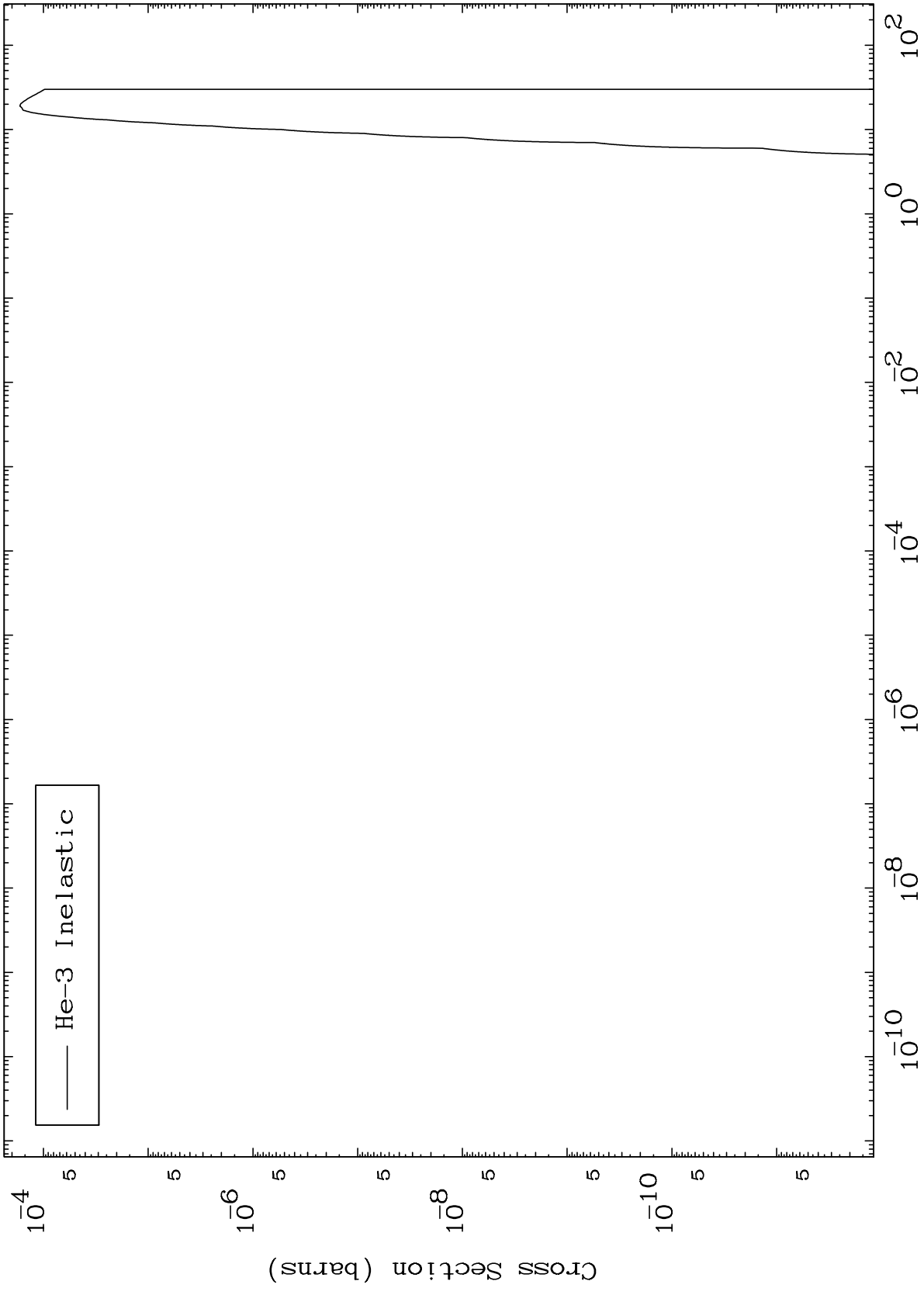
Incident Energy (MeV)

52-Te-135

MAT 5270

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

52-Te-135



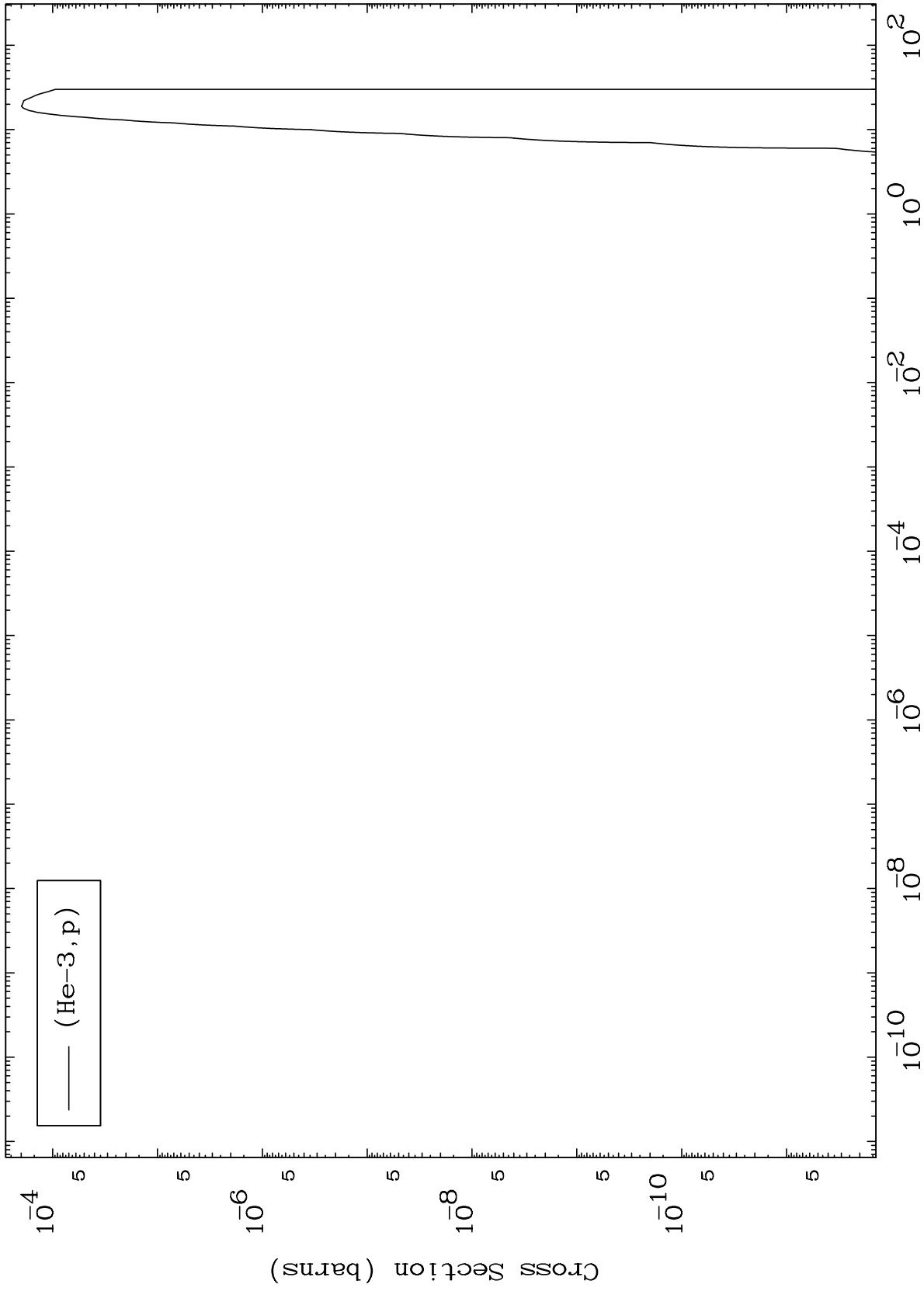
6

52-Te-135

MAT 5270

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

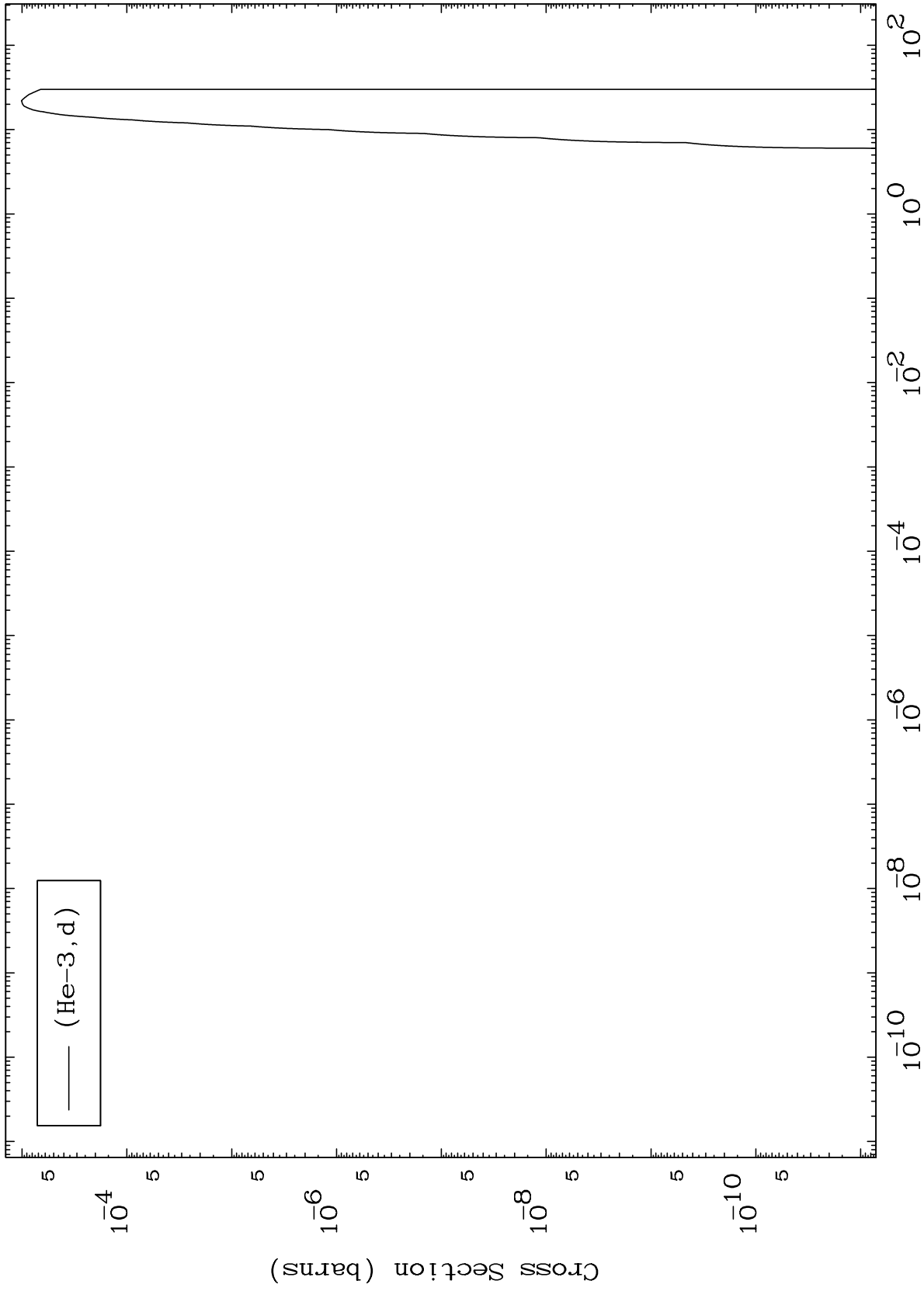
52-Te-135



MAT 5270

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

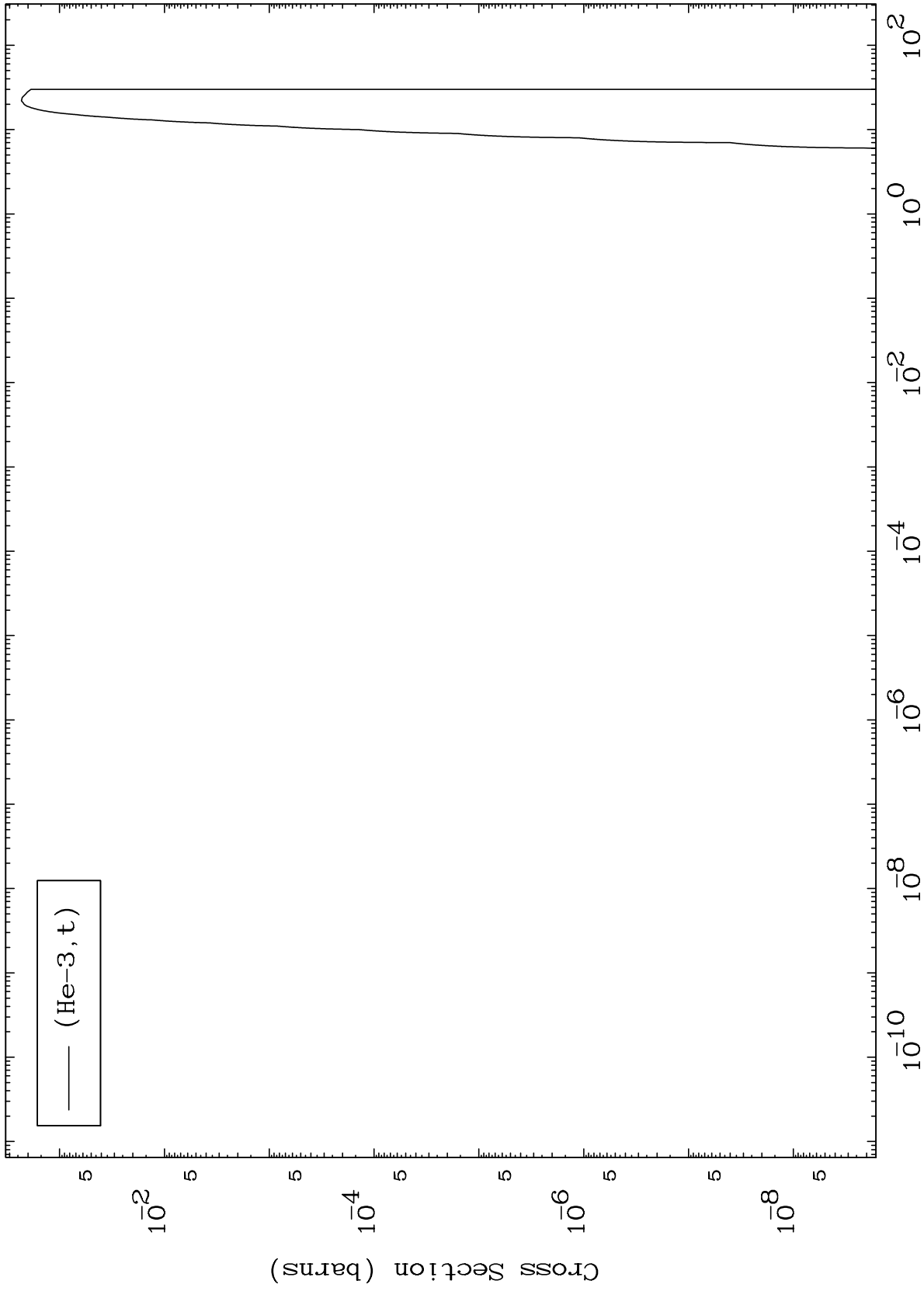
52-Te-135



MAT 5270

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

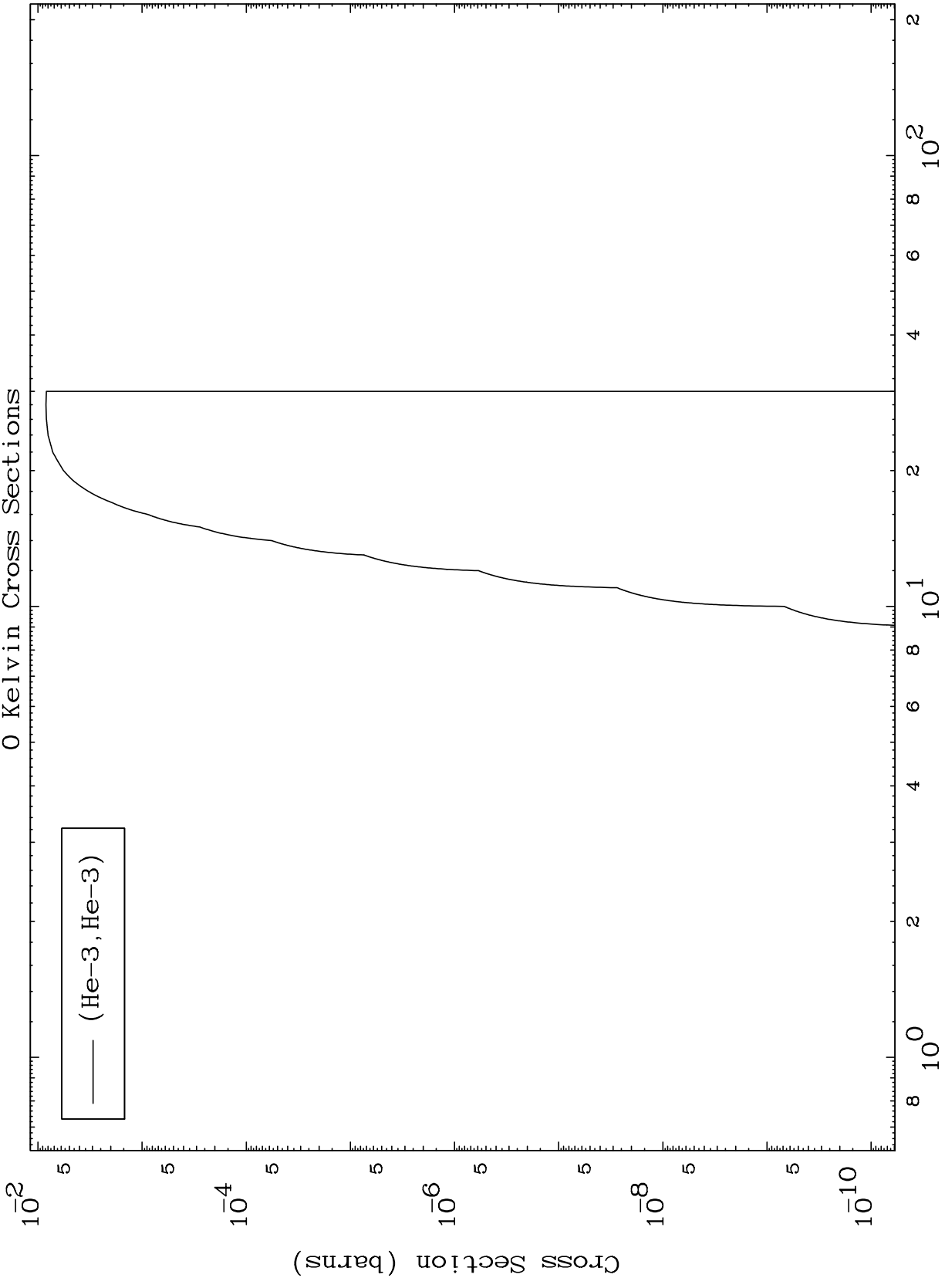
52-Te-135



MAT 5270

(He-3, He3) Levels
0 Kelvin Cross Sections

52-Te-135



10

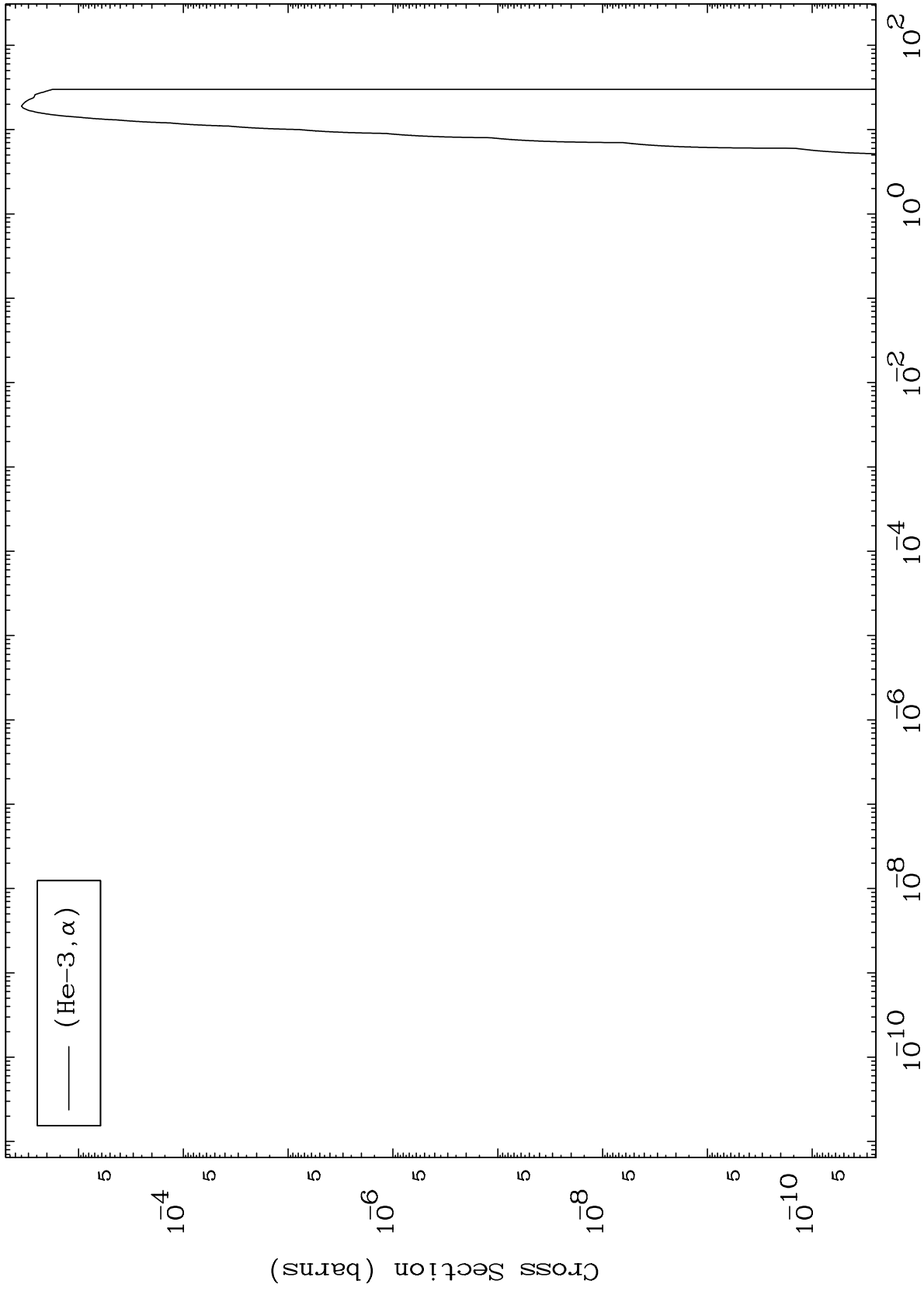
Incident Energy (MeV)

52-Te-135

MAT 5270

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

52-Te-135

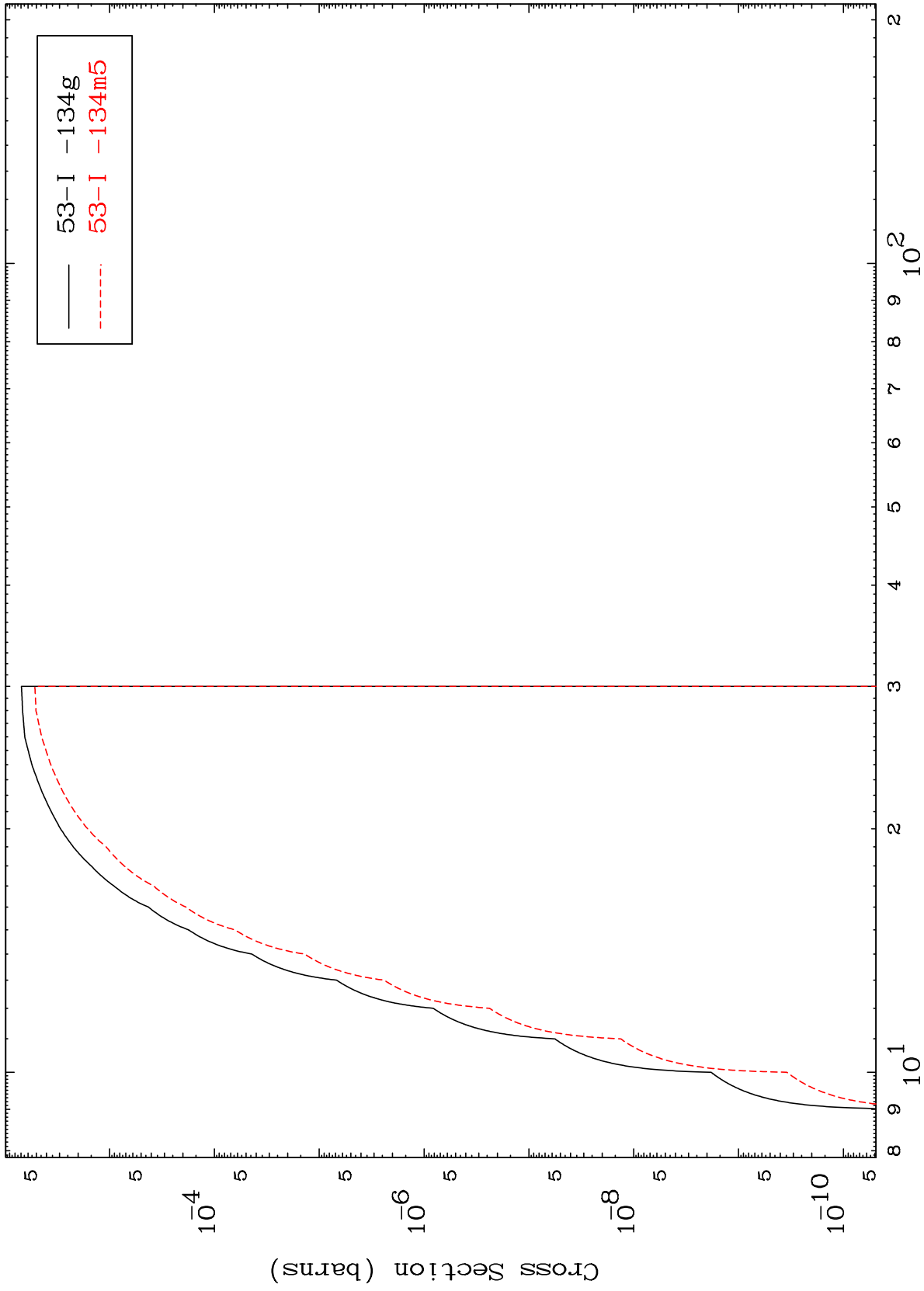


MAT 5270

(He-3,2n) d

52-Te-135

Radionuclide Production Cross Section



12

Incident Energy (MeV)

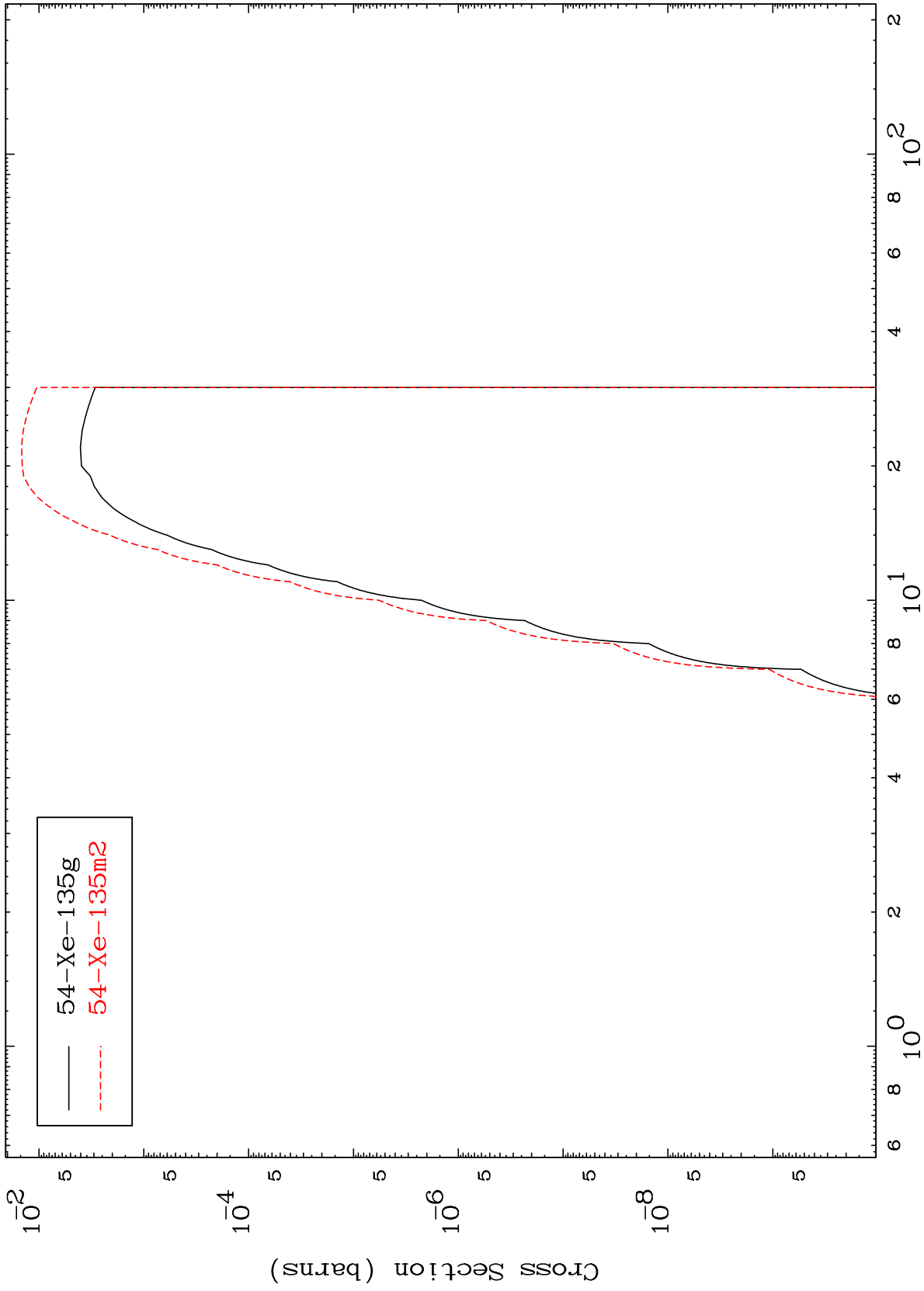
52-Te-135

MAT 5270

(He-3, 3n)

52-Te-135

Radionuclide Production Cross Section



54-Xe-135g
54-Xe-135m2

13

Incident Energy (MeV)

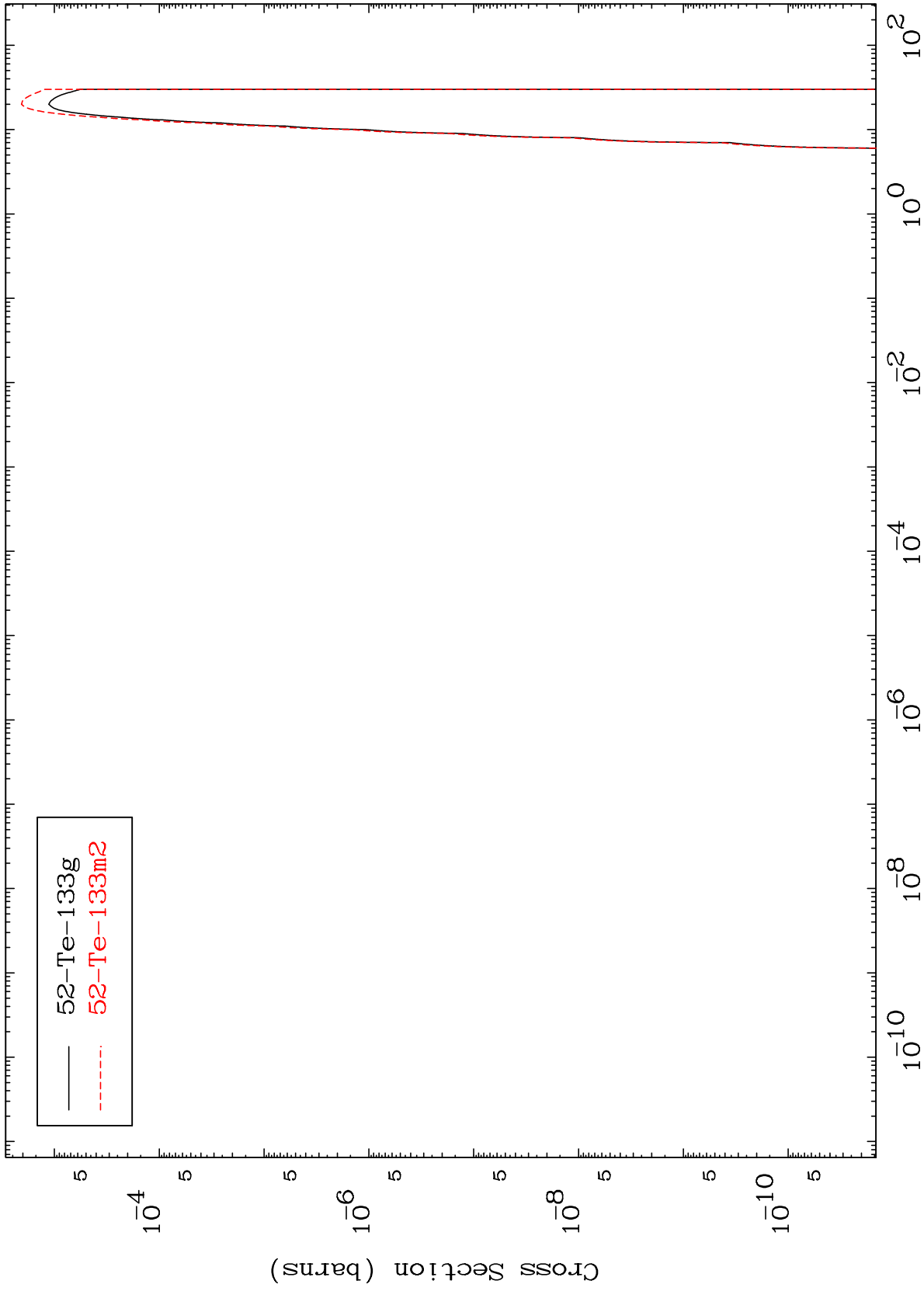
52-Te-135

MAT 5270

(He-3, n') α

52-Te-135

Radionuclide Production Cross Section



14

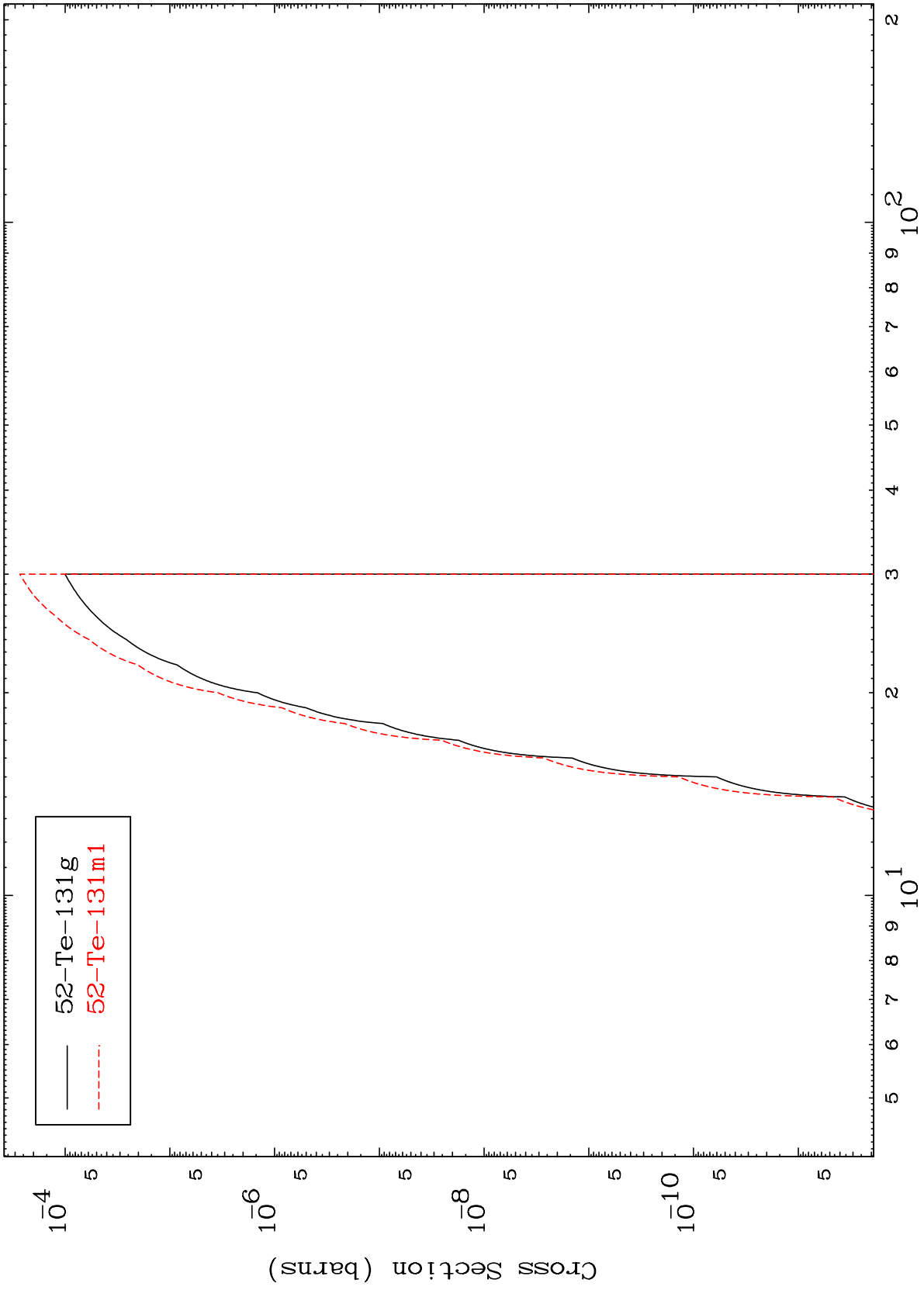
Incident Energy (MeV)

52-Te-135

MAT 5270

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

52-Te-135



15

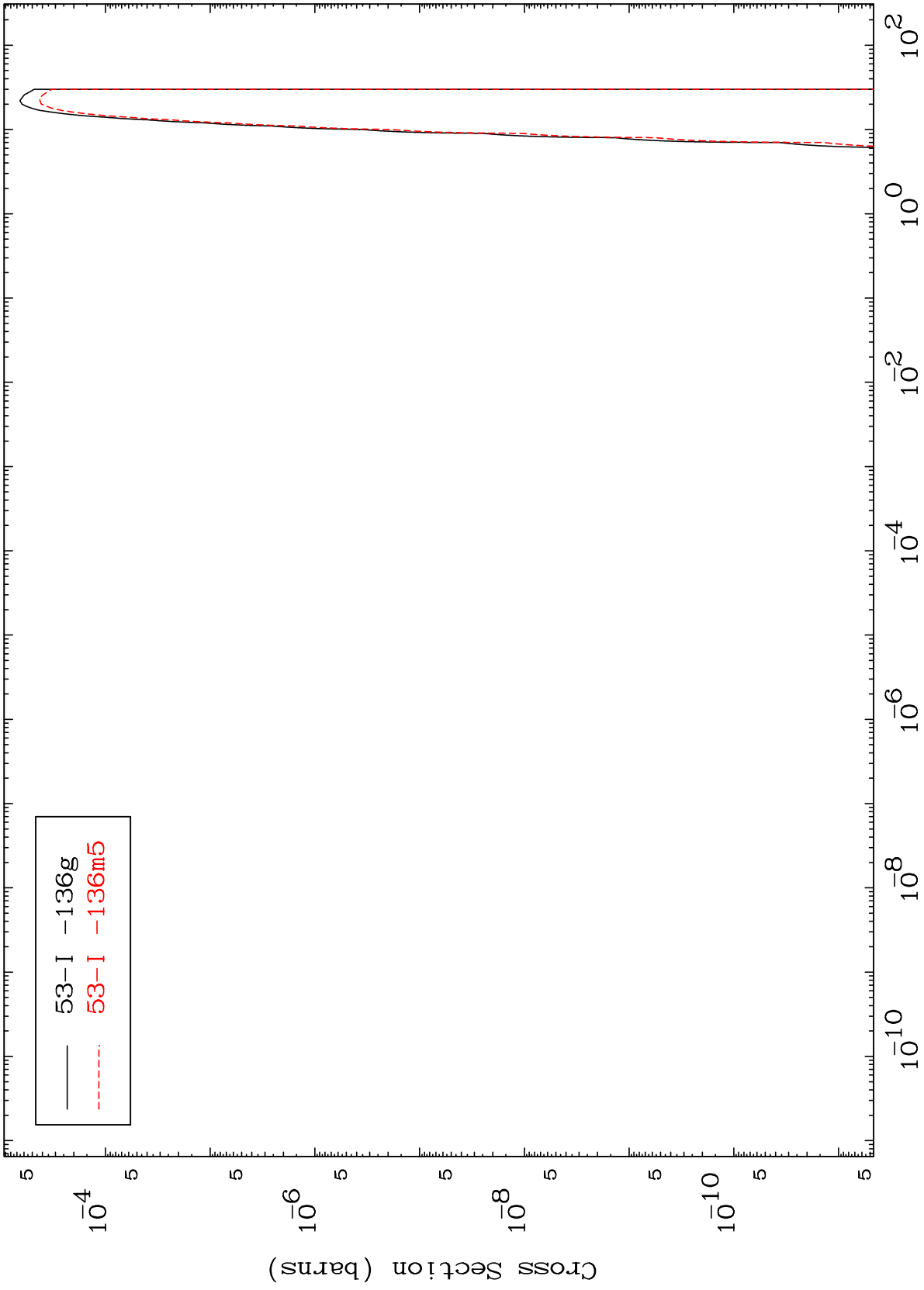
Incident Energy (MeV)

52-Te-135

MAT 5270

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

52-Te-135



16

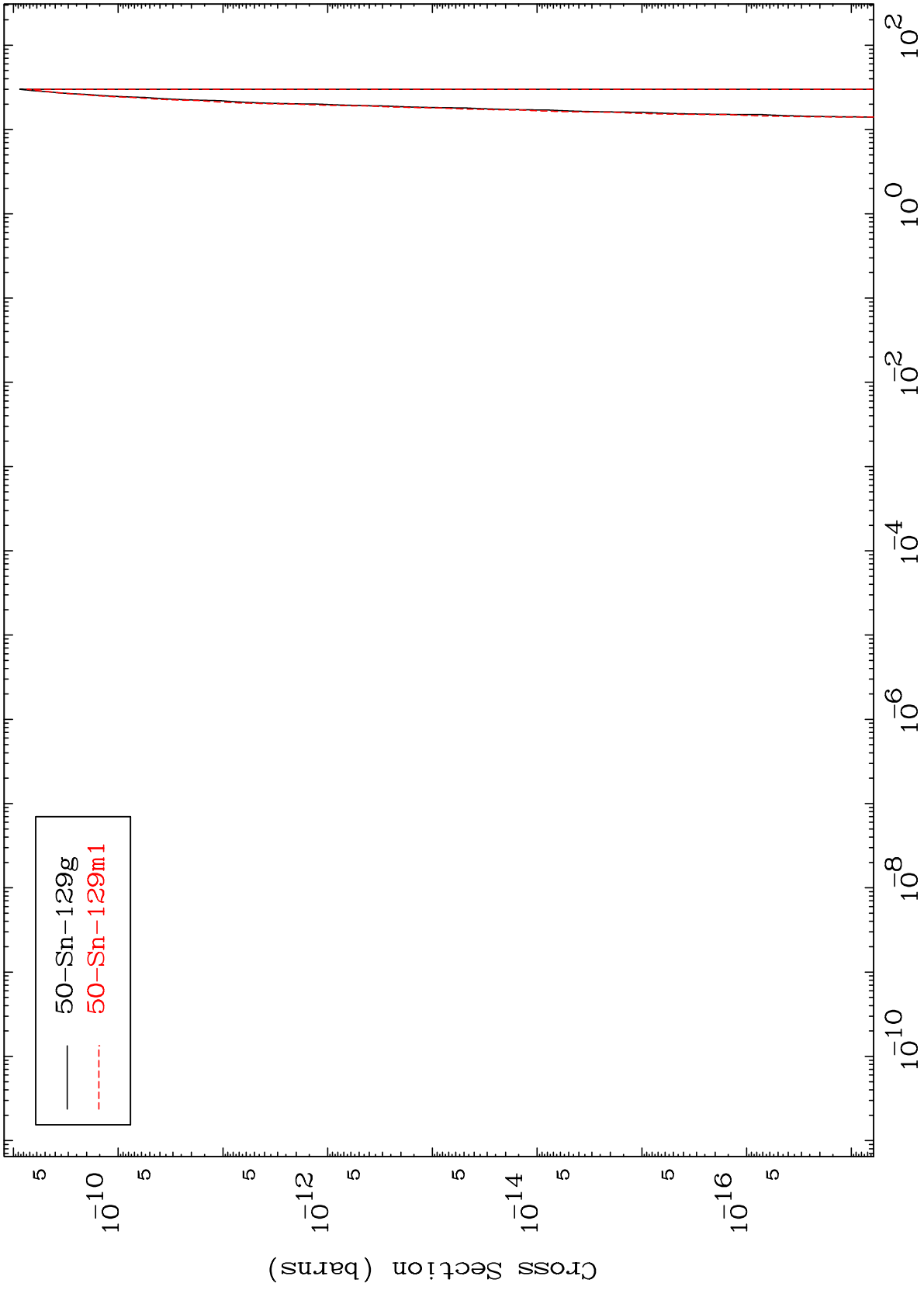
Incident Energy (MeV)

52-Te-135

MAT 5270

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

52-Te-135



17

Incident Energy (MeV)

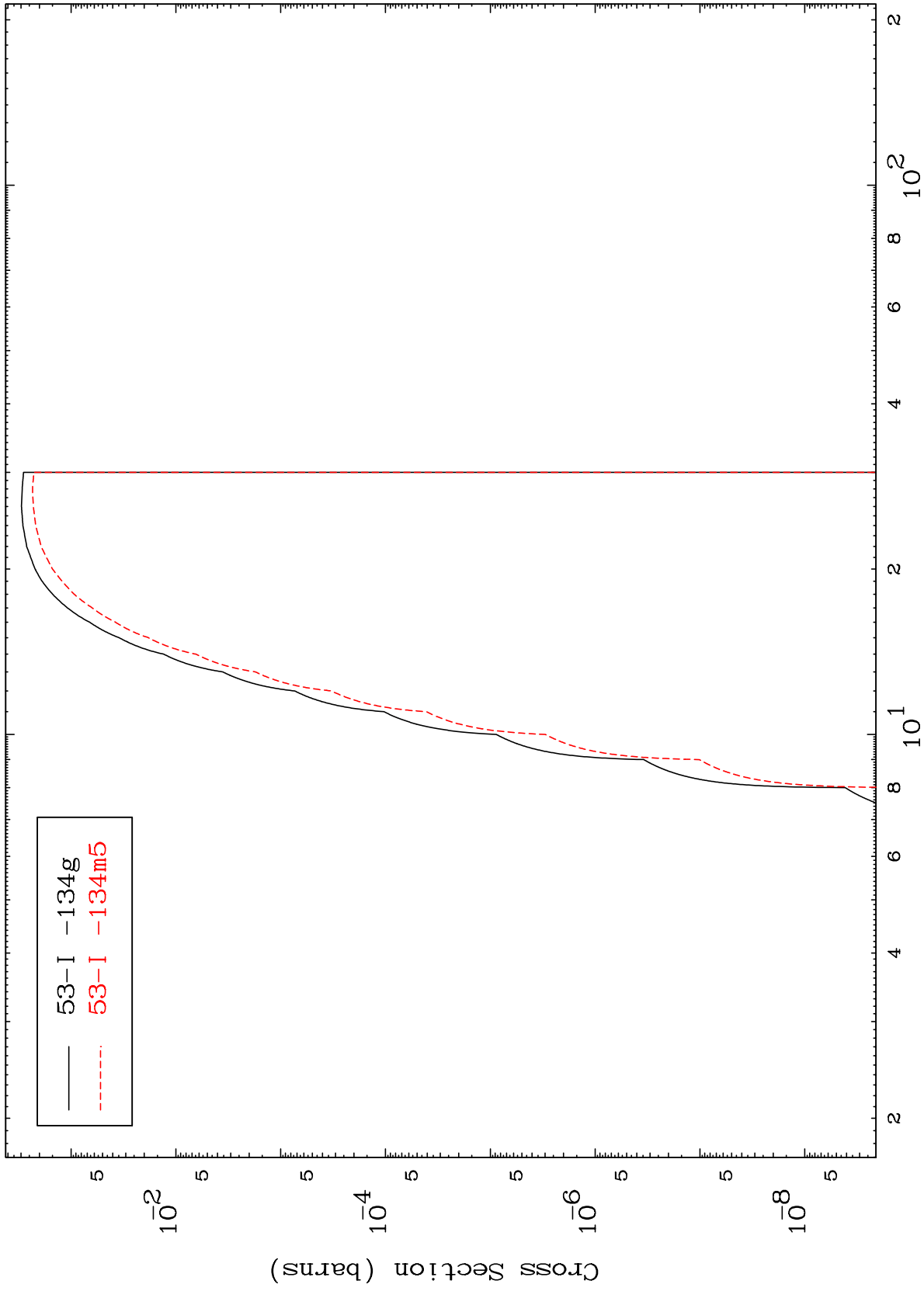
52-Te-135

MAT 5270

(He-3, n') t

52-Te-135

Radionuclide Production Cross Section



18

Incident Energy (MeV)

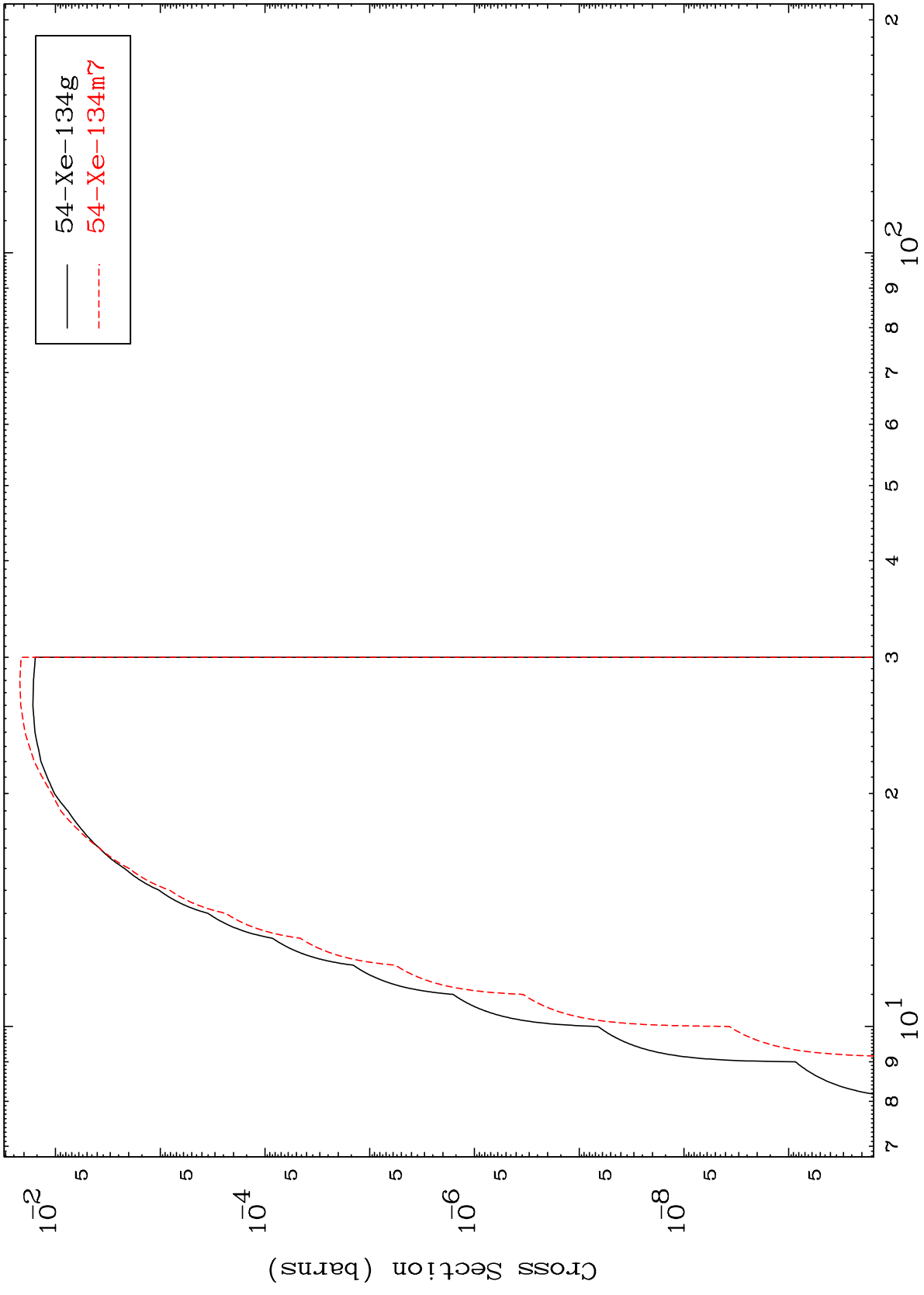
52-Te-135

MAT 5270

(He-3, 4n)

52-Te-135

Radionuclide Production Cross Section



19

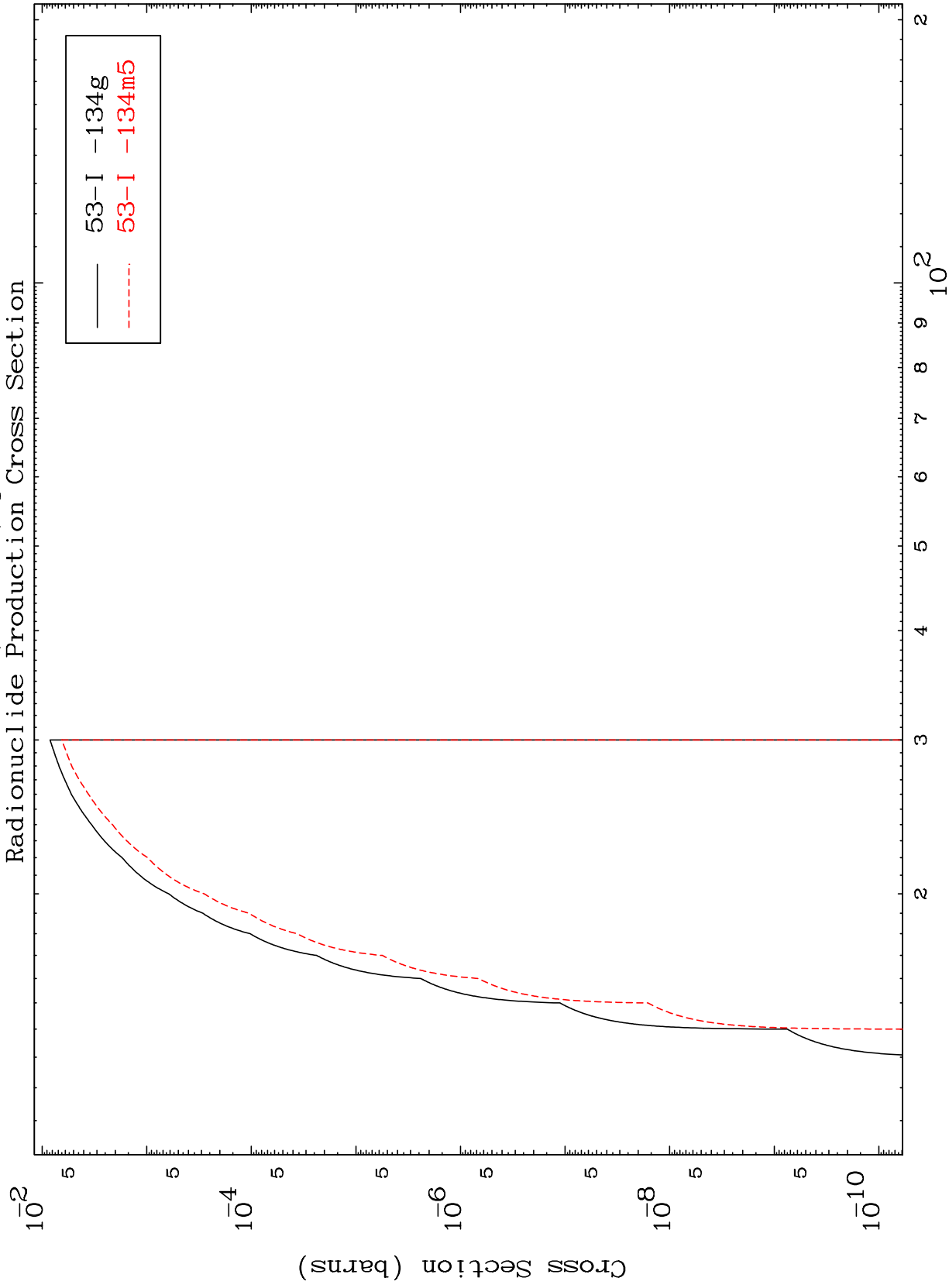
Incident Energy (MeV)

52-Te-135

MAT 5270

(He-3,3n) p

52-Te-135



20

Incident Energy (MeV)

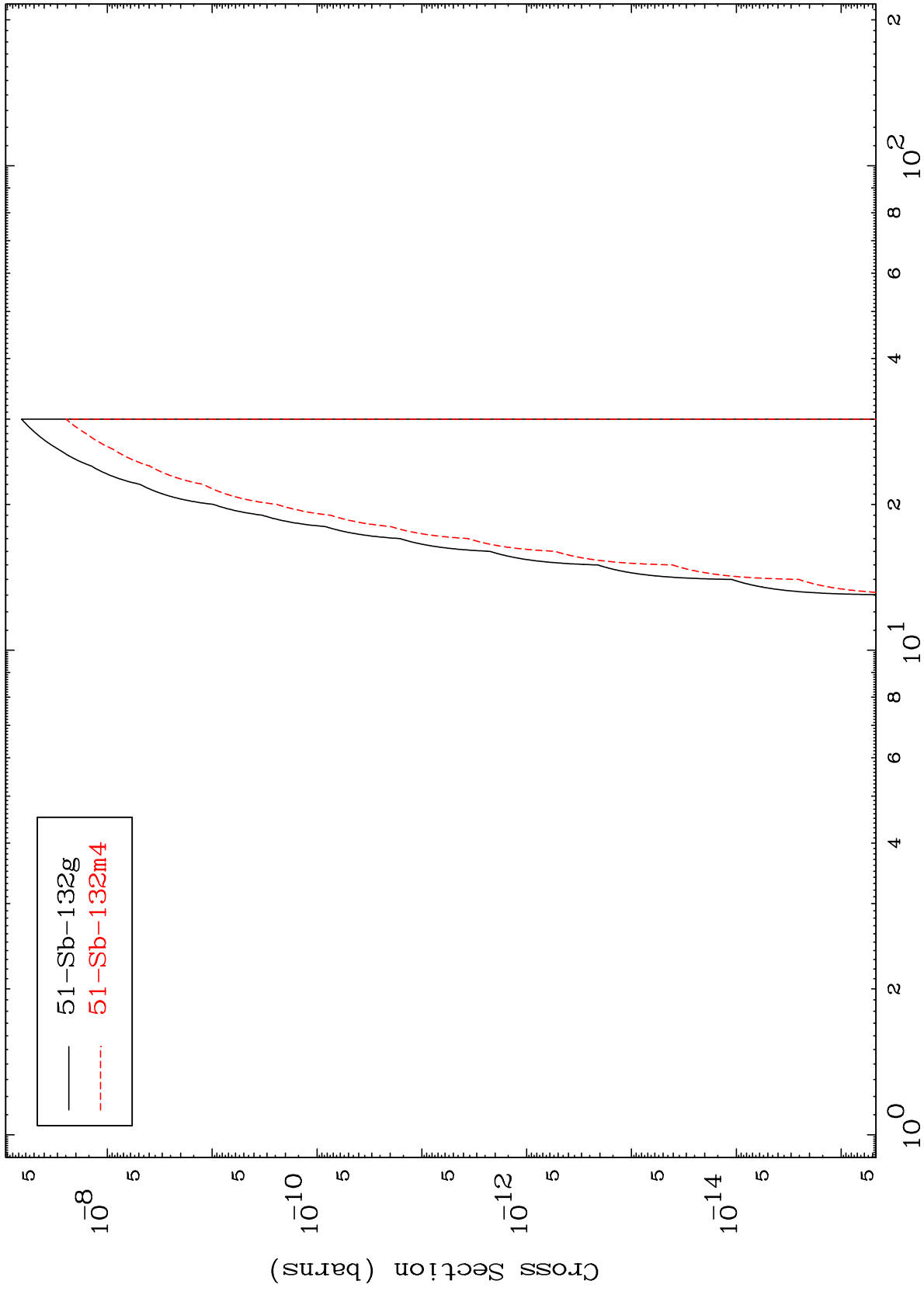
52-Te-135

MAT 5270

(He-3,n') p α

52-Te-135

Radionuclide Production Cross Section



21

Incident Energy (MeV)

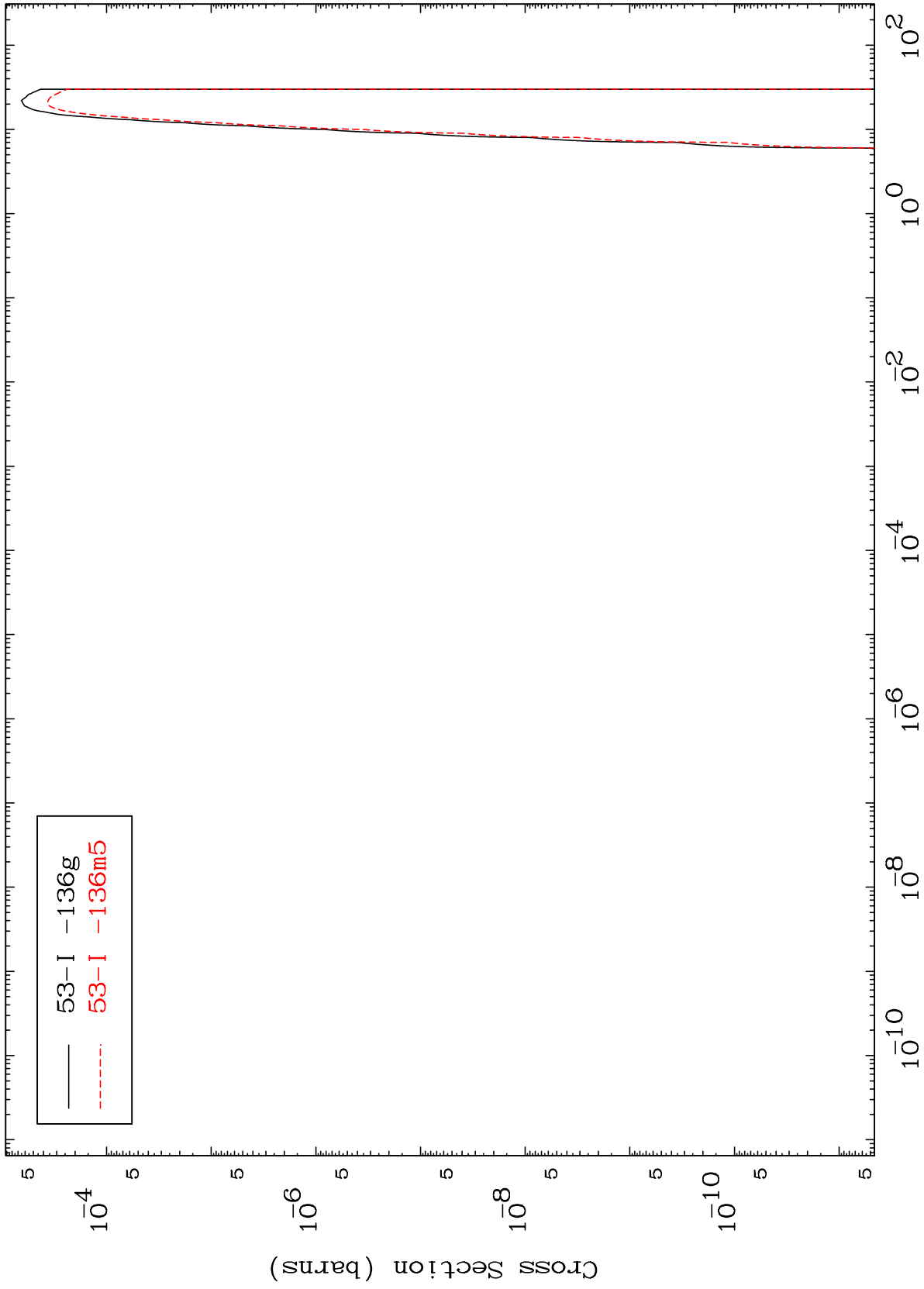
52-Te-135

MAT 5270

(He-3,d)

52-Te-135

Radionuclide Production Cross Section



22

Incident Energy (MeV)

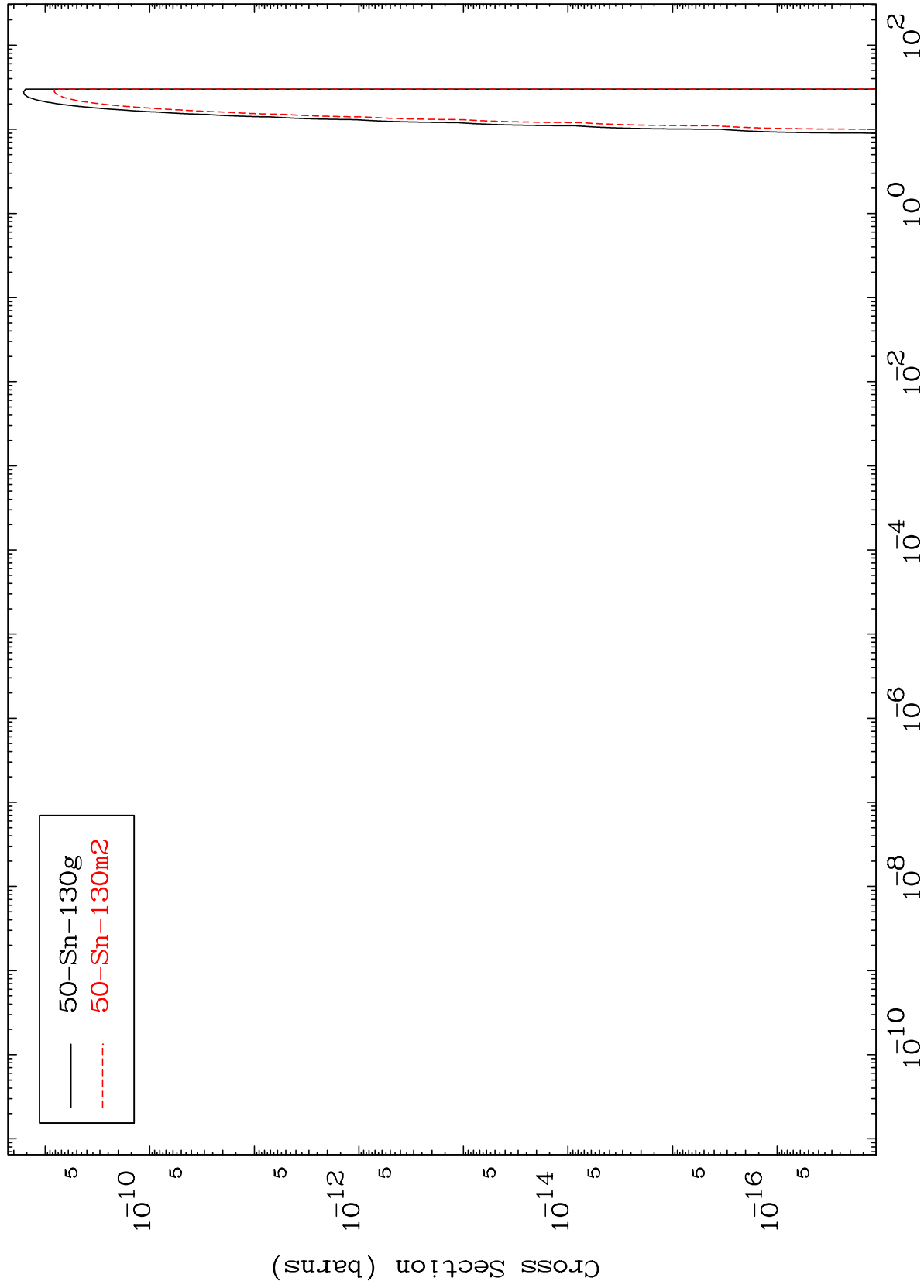
52-Te-135

MAT 5270

(He-3,2α)

52-Te-135

Radionuclide Production Cross Section



23

Incident Energy (MeV)

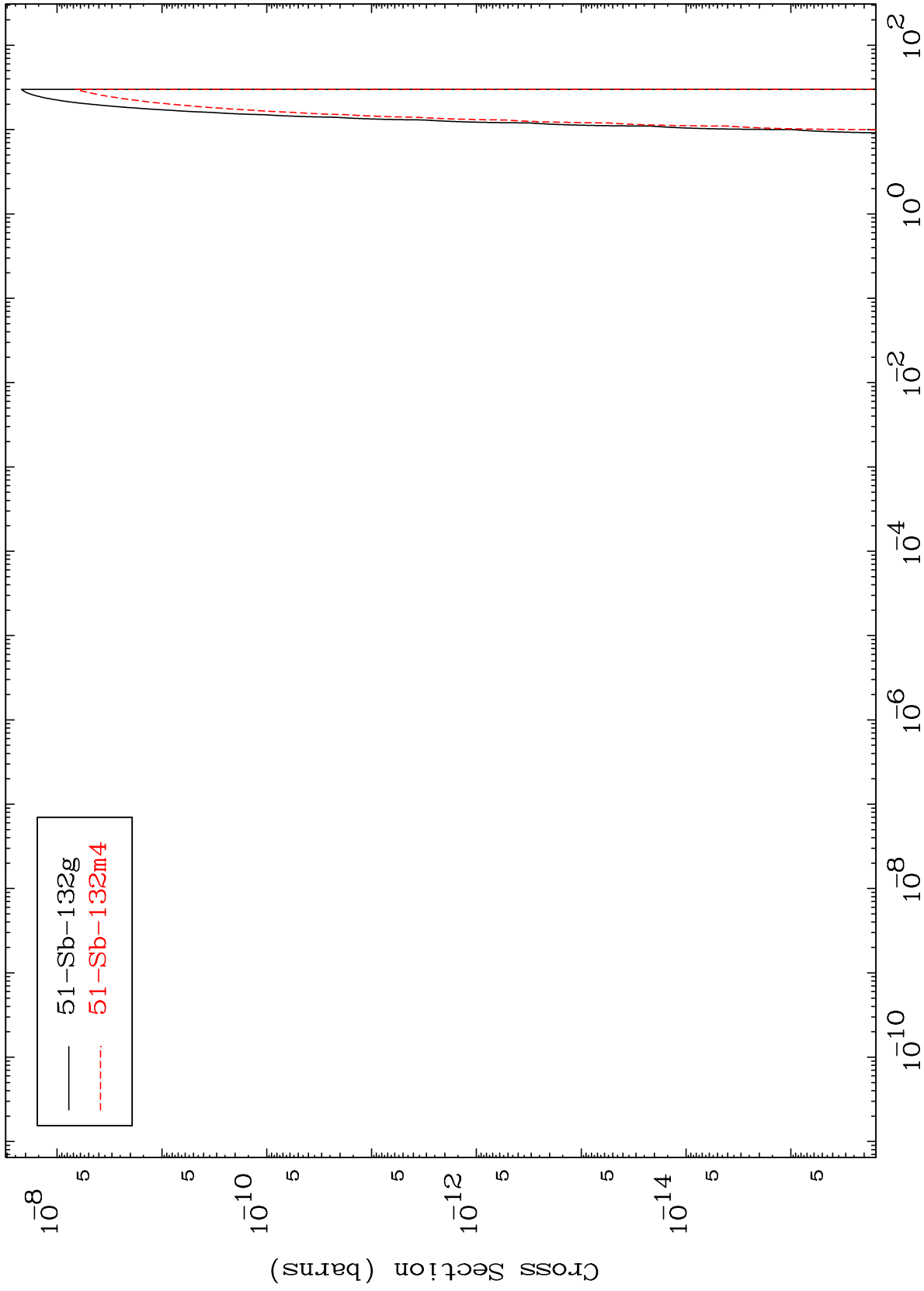
52-Te-135

MAT 5270

(He-3,d) α

52-Te-135

Radionuclide Production Cross Section



24

Incident Energy (MeV)

52-Te-135