

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

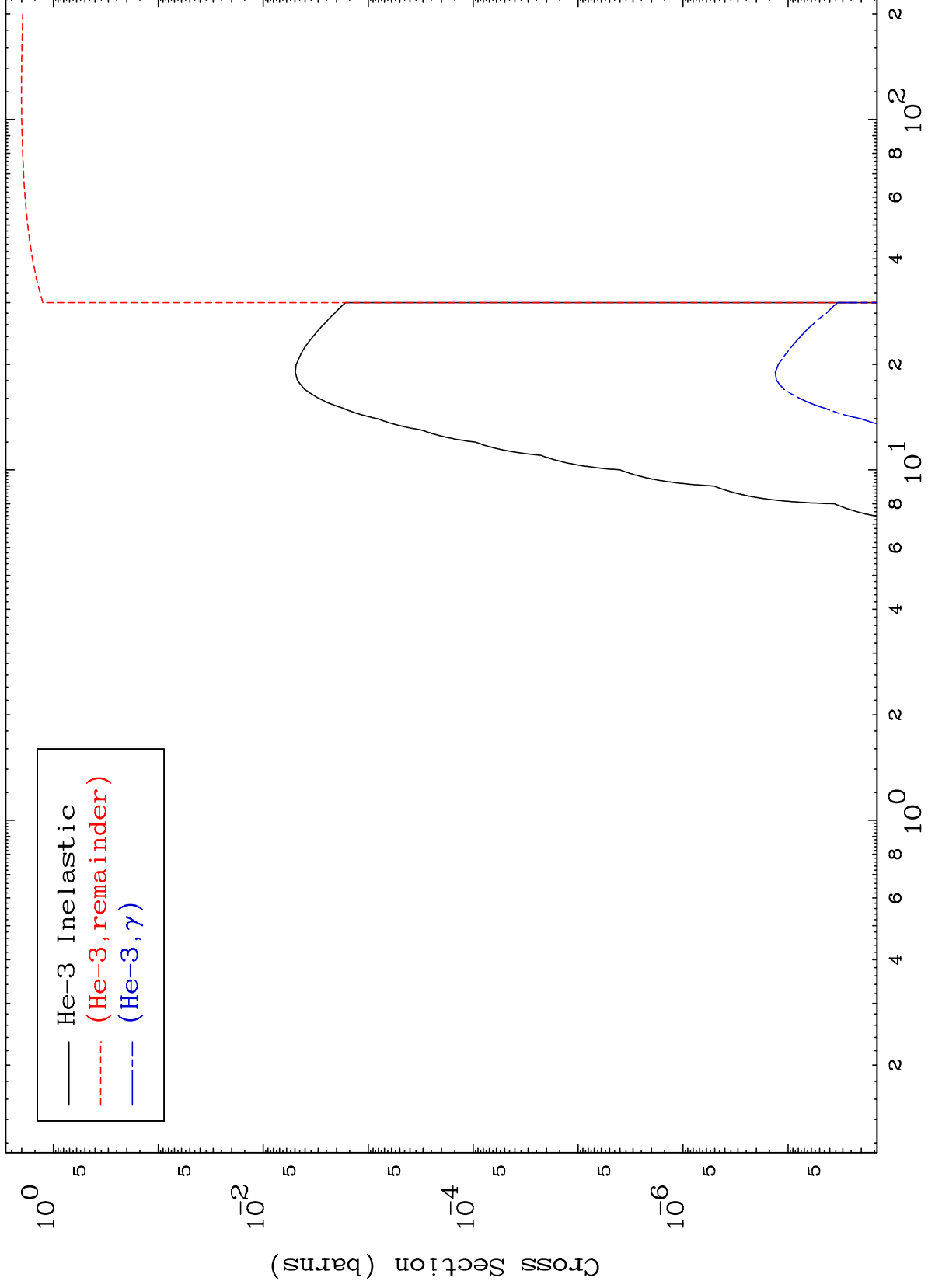
Press Mouse Button to Start

MAT 5641

He-3 Major

56-Ba-135

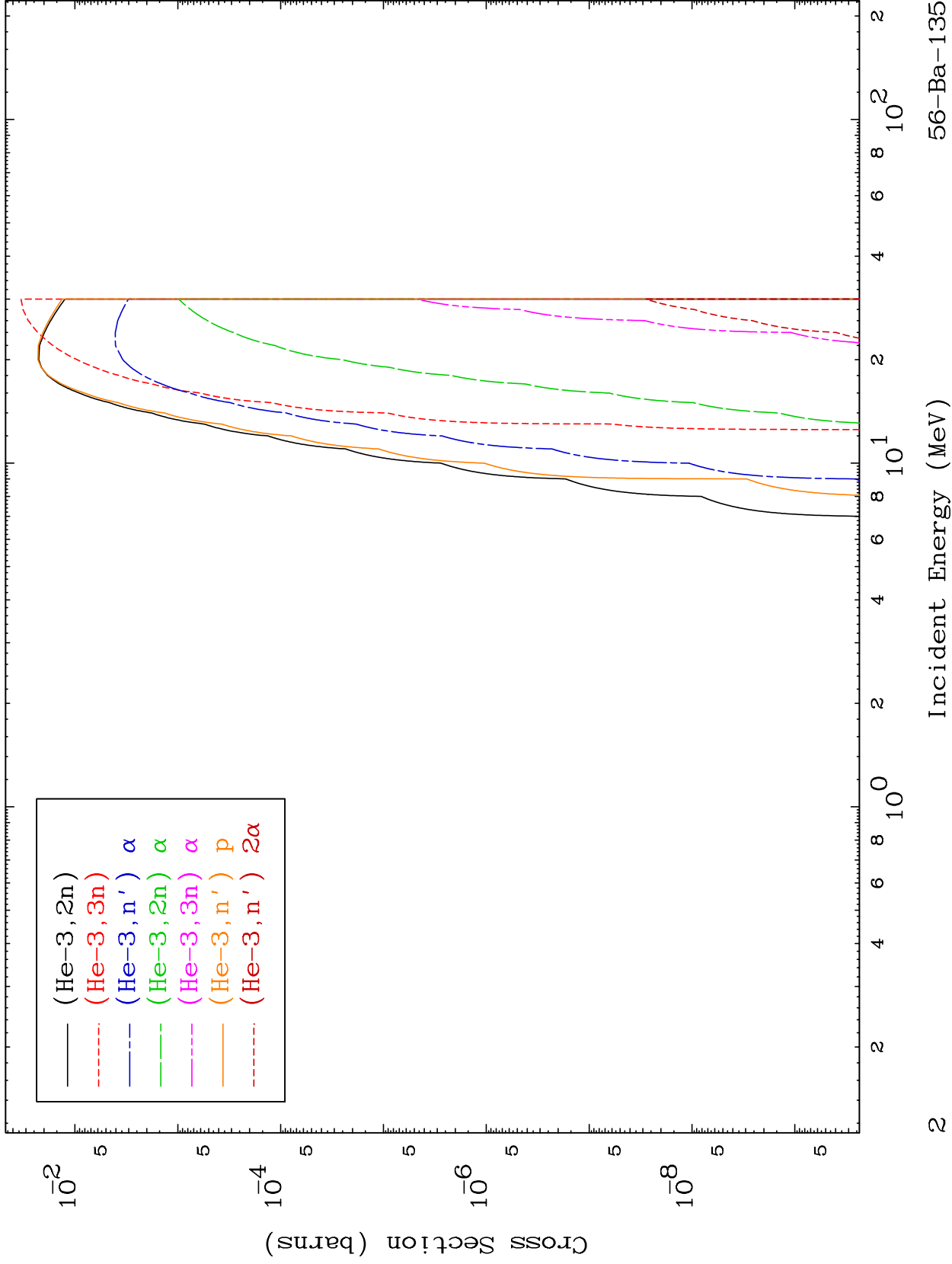
0 Kelvin Cross Sections

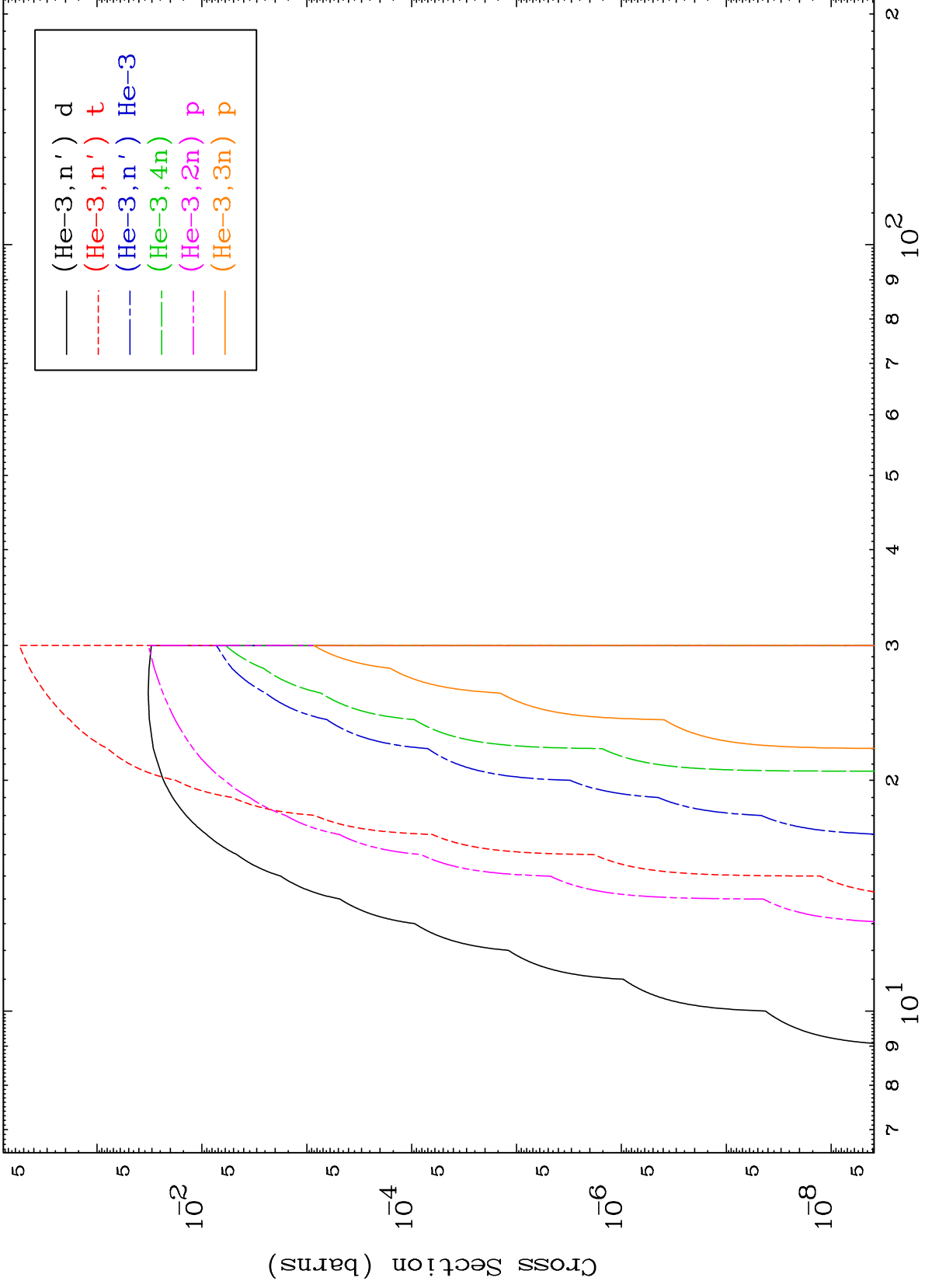


MAT 5641

He-3 Neutron Production
0 Kelvin Cross Sections

56-Ba-135

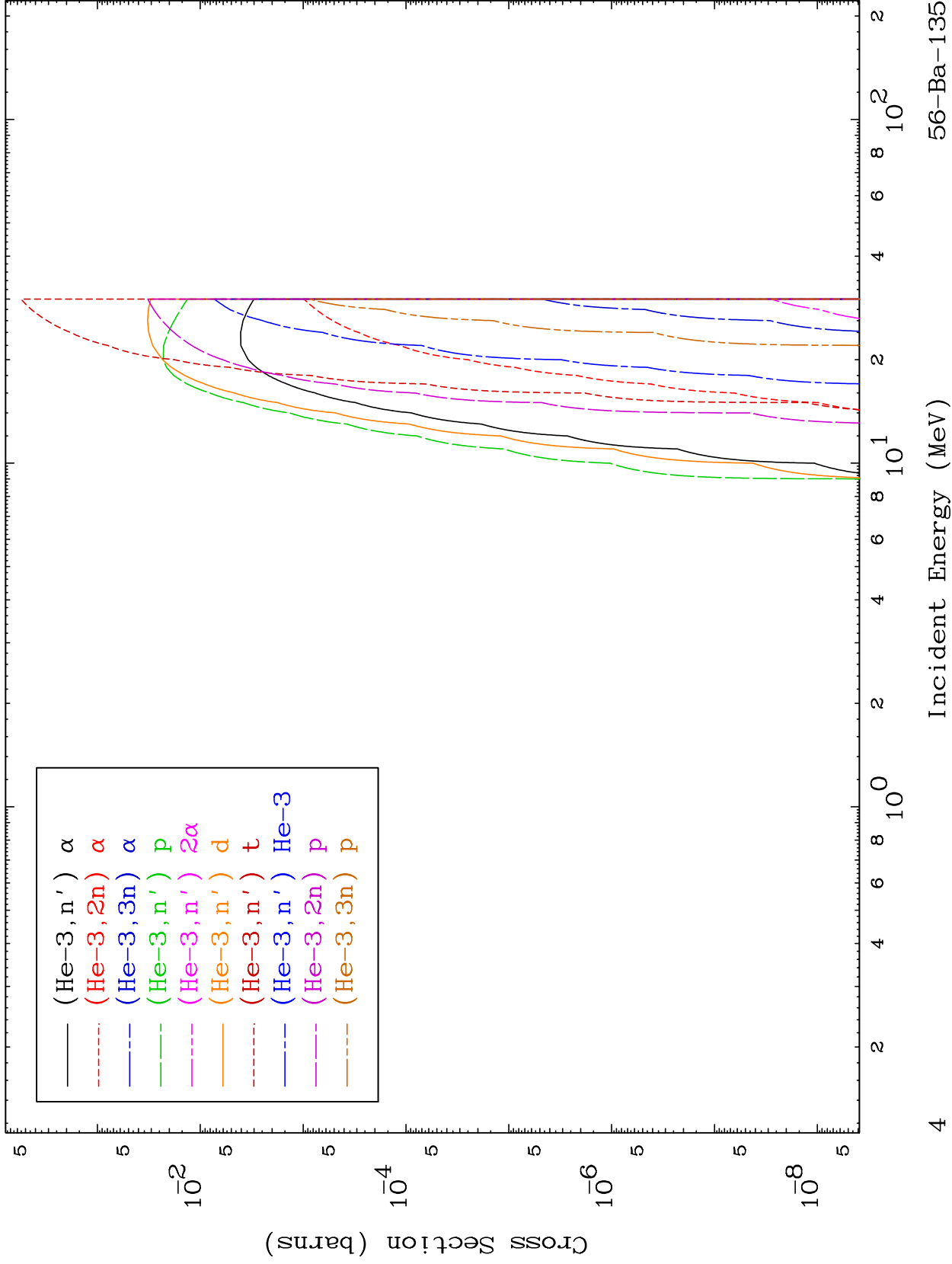


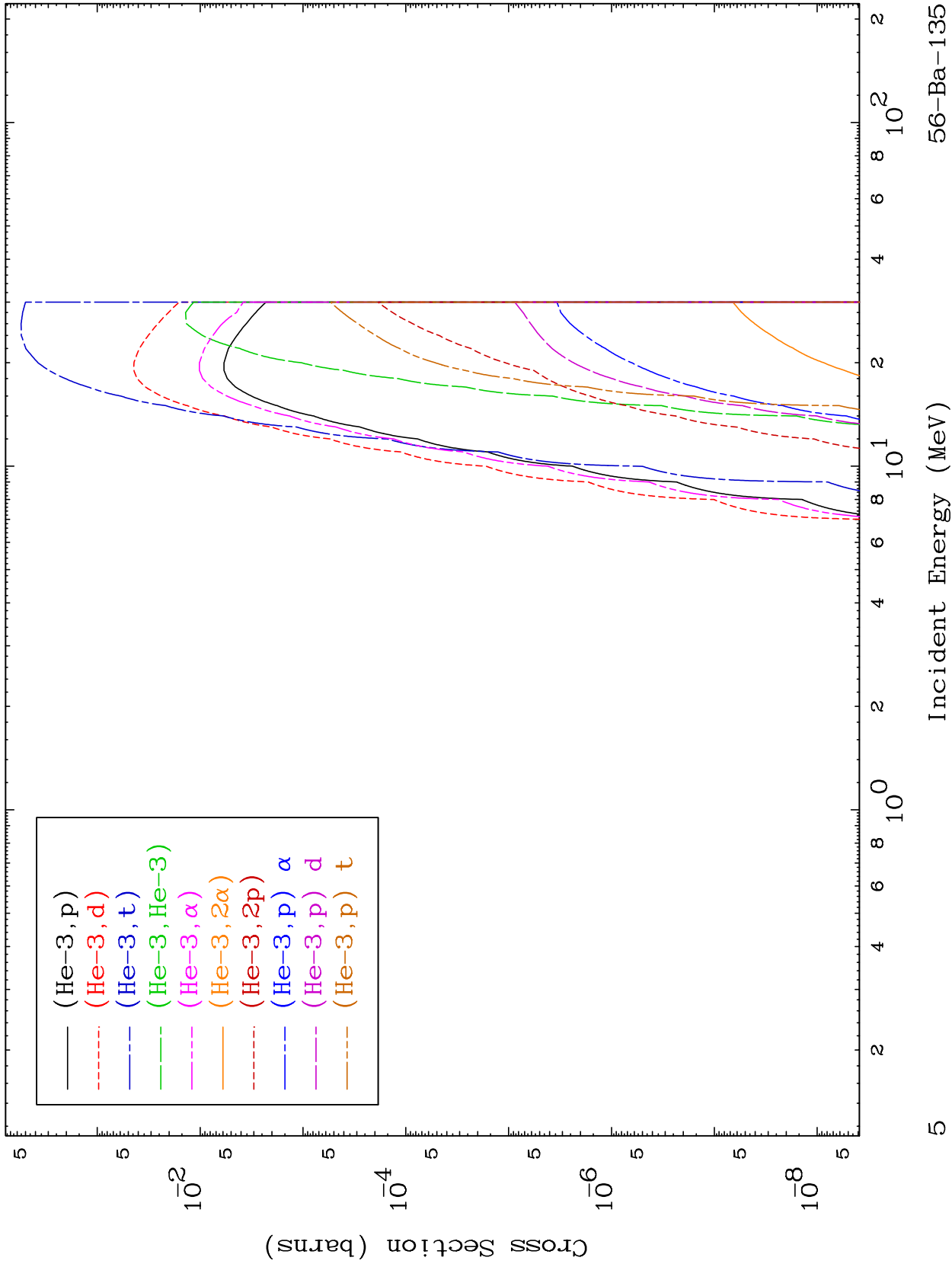


MAT 5641

He-3 Charged Particle
0 Kelvin Cross Sections

56-Ba-135

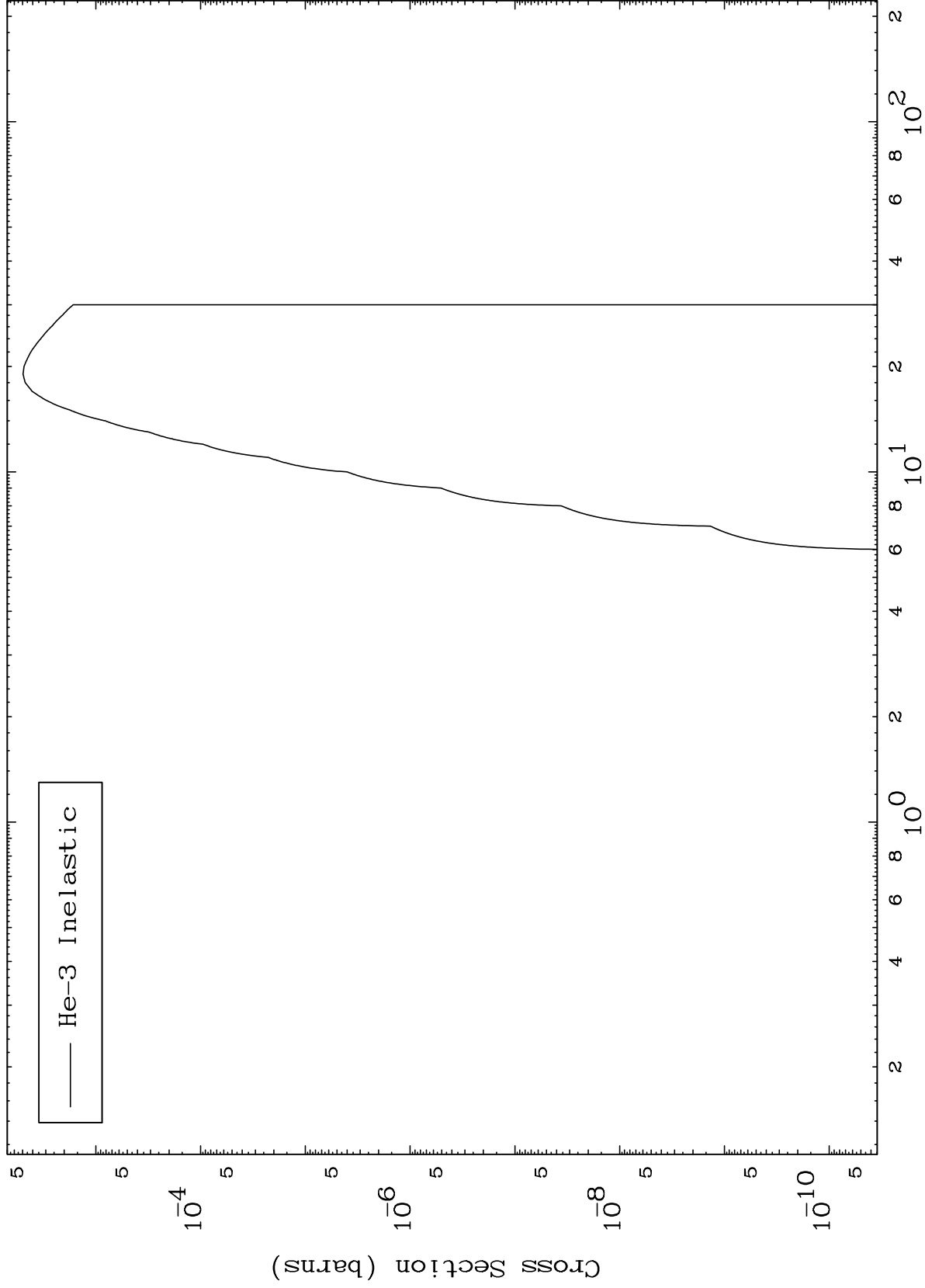




MAT 5641

56-Ba-135

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



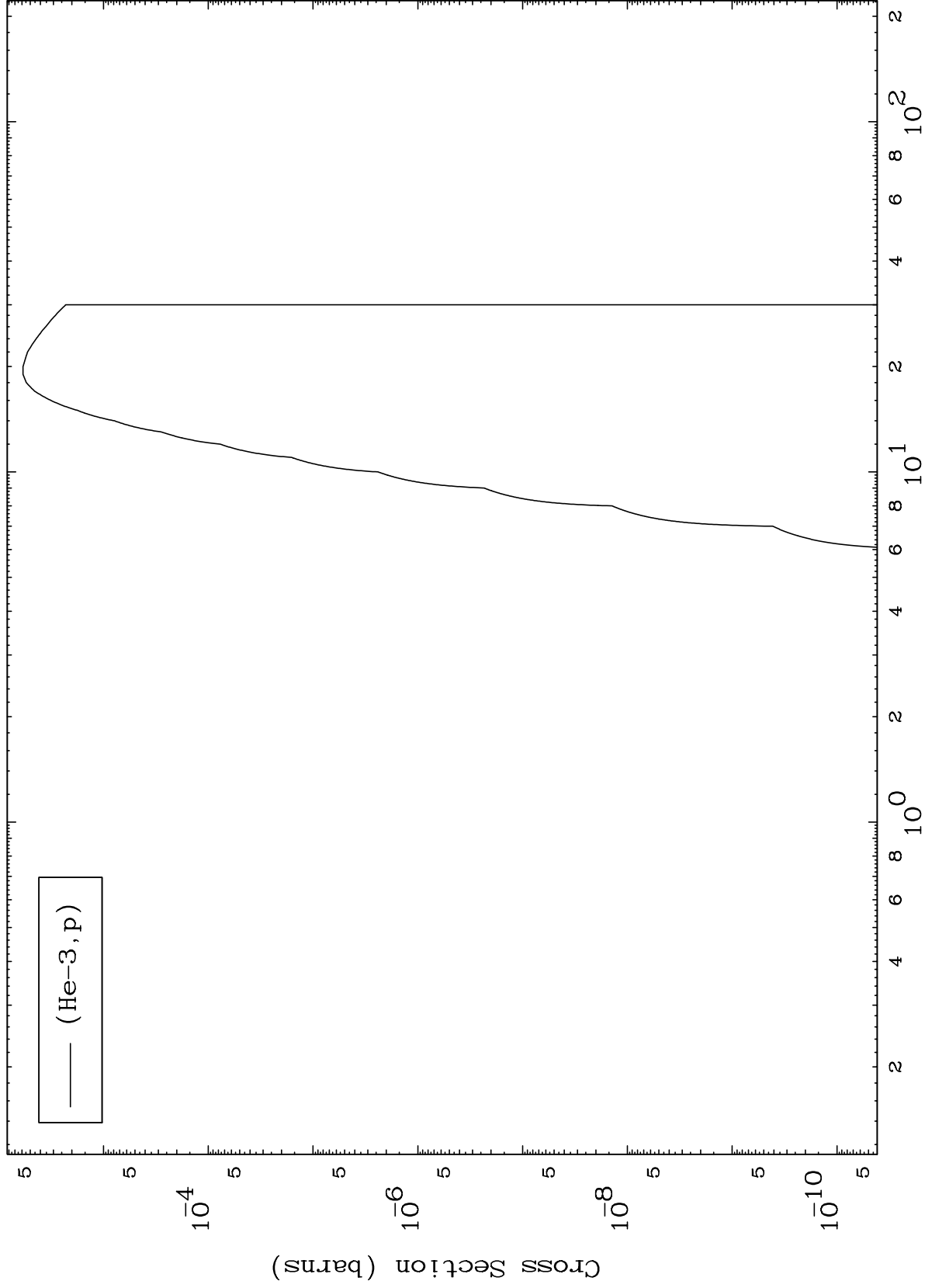
6

56-Ba-135

MAT 5641

56-Ba-135

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



56-Ba-135

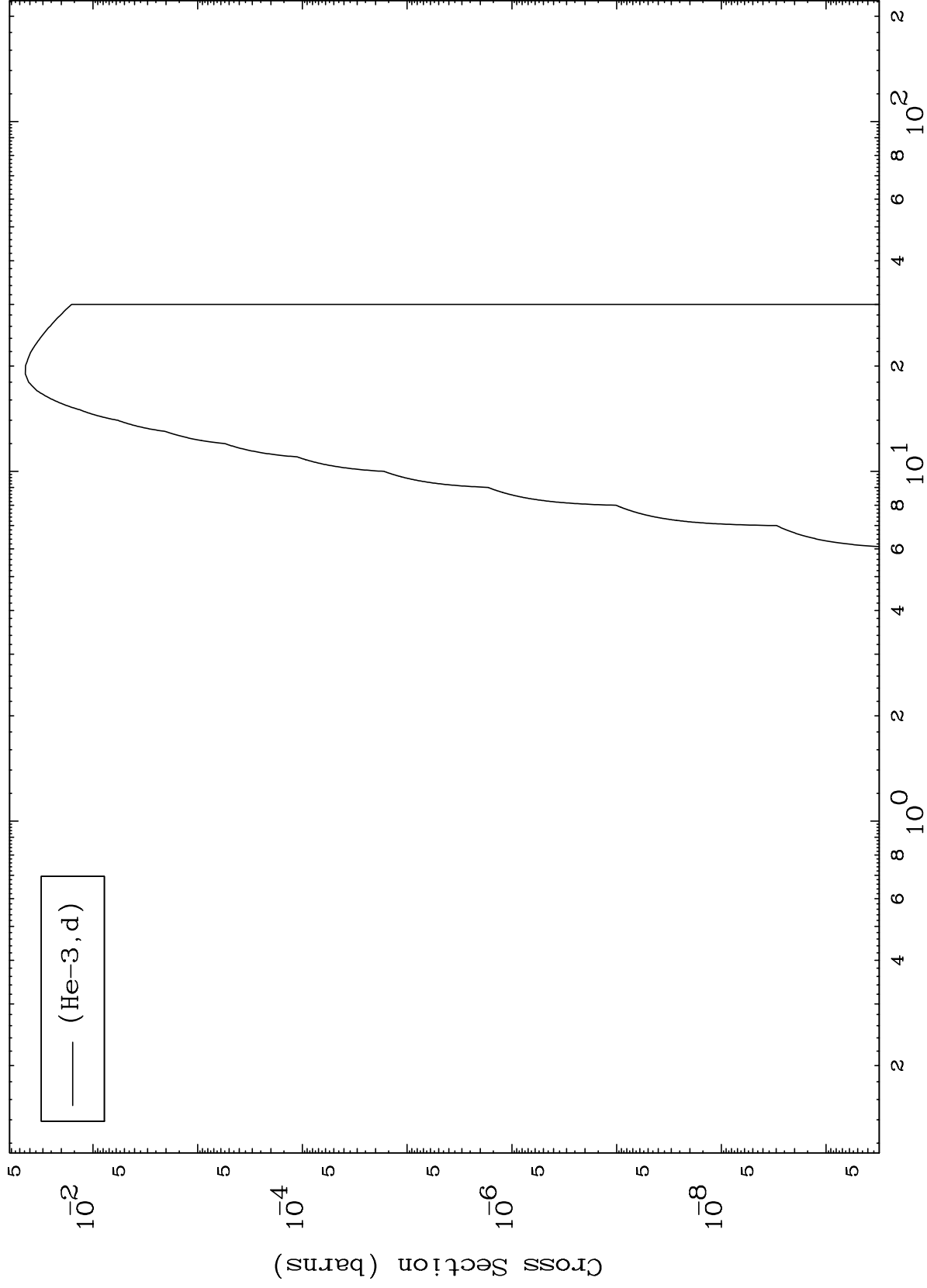
Incident Energy (MeV)

7

MAT 5641

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

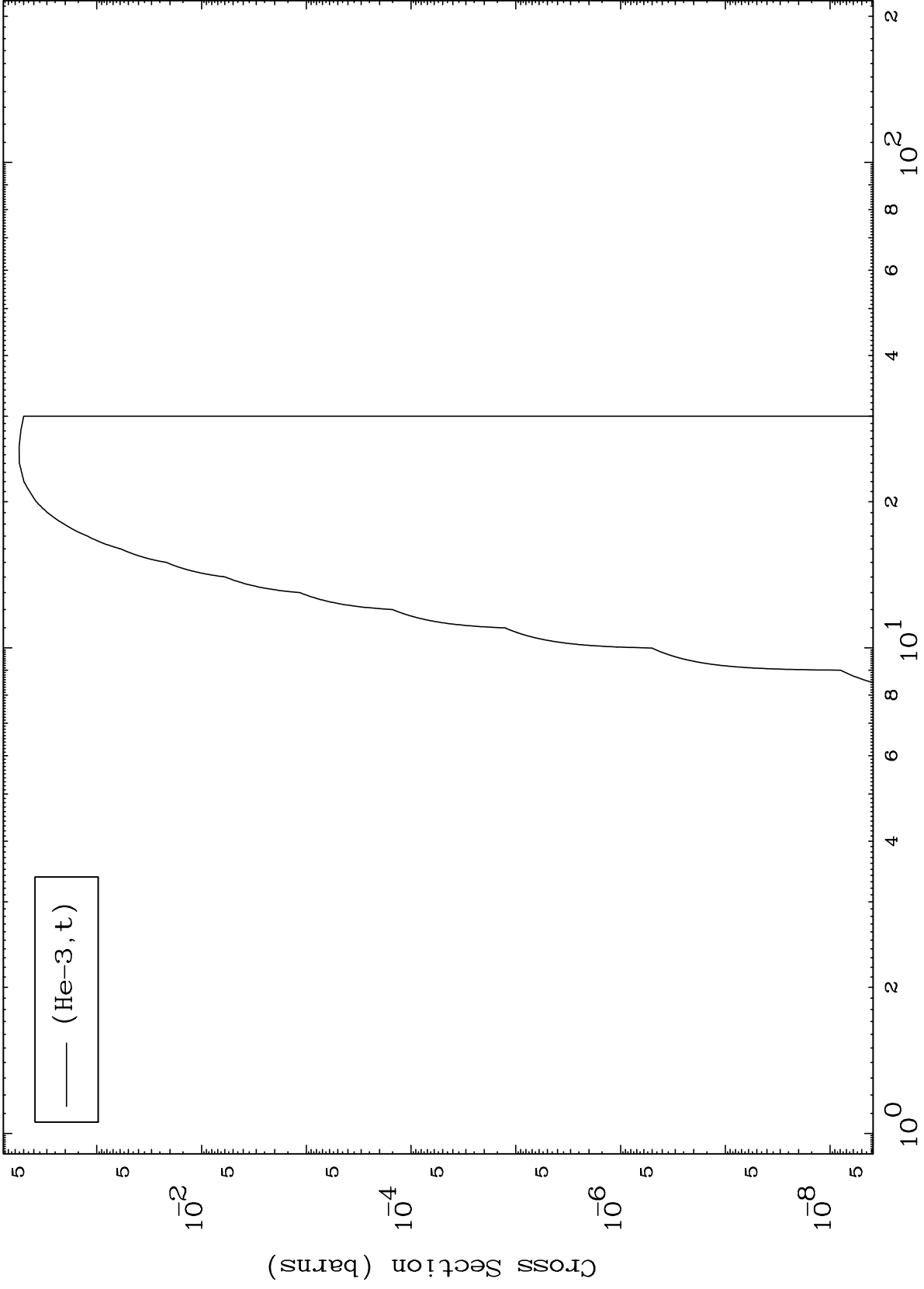
56-Ba-135



MAT 5641

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

56-Ba-135



9

Incident Energy (MeV)

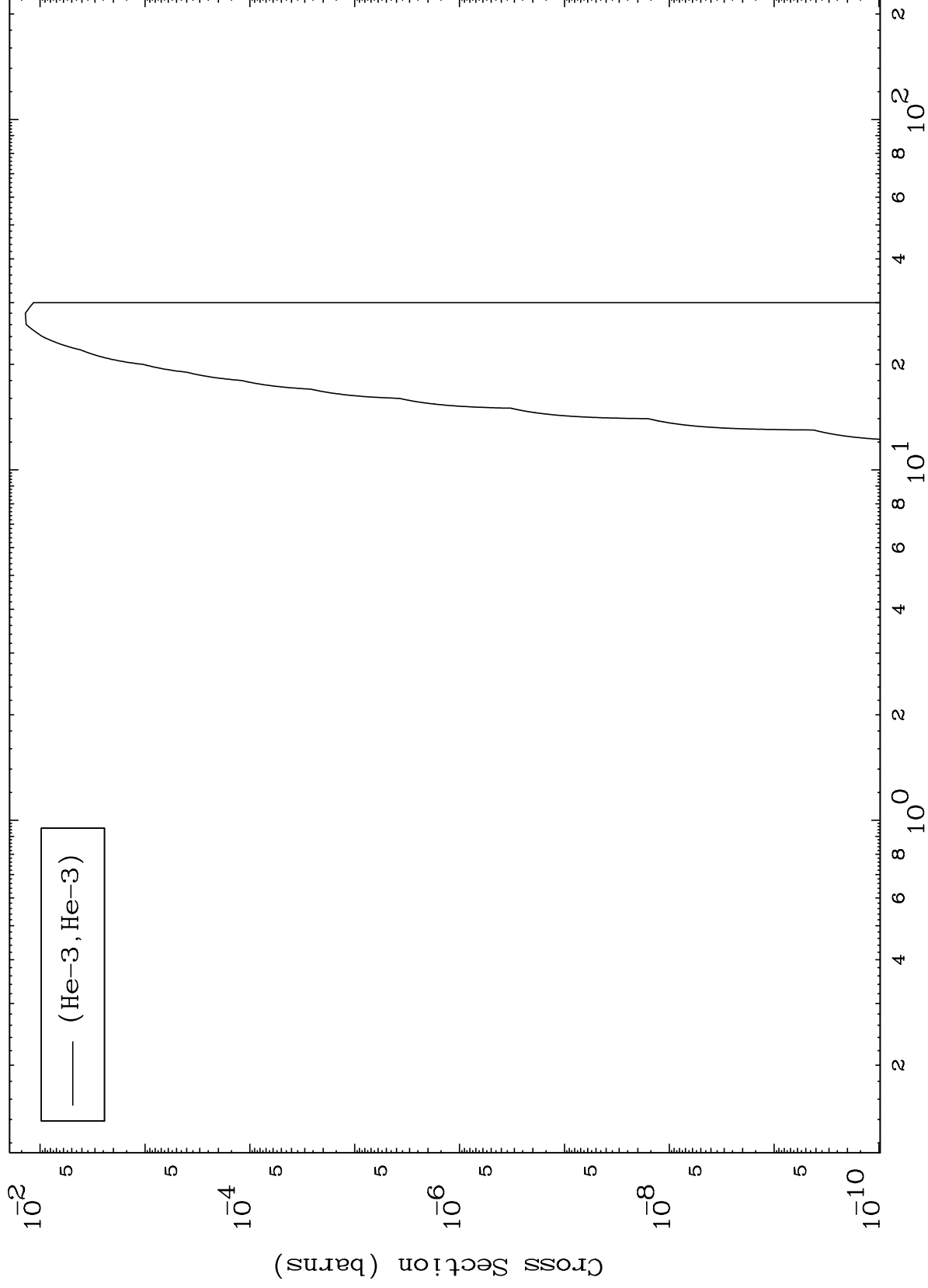
56-Ba-135

MAT 5641

(He-3, He3) Levels

56-Ba-135

0 Kelvin Cross Sections



10

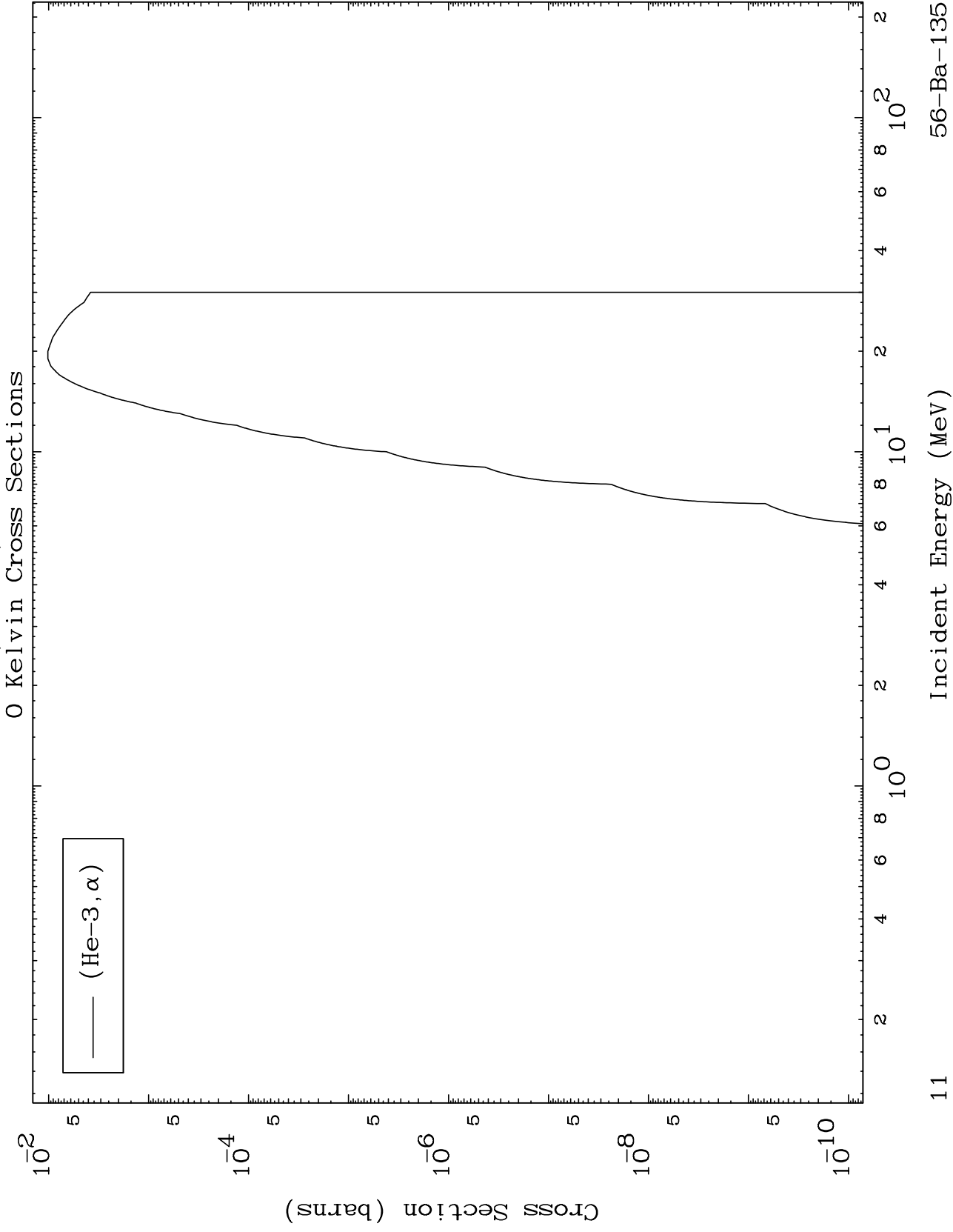
Incident Energy (MeV)

56-Ba-135

MAT 5641

(He-3, α) Levels

56-Ba-135

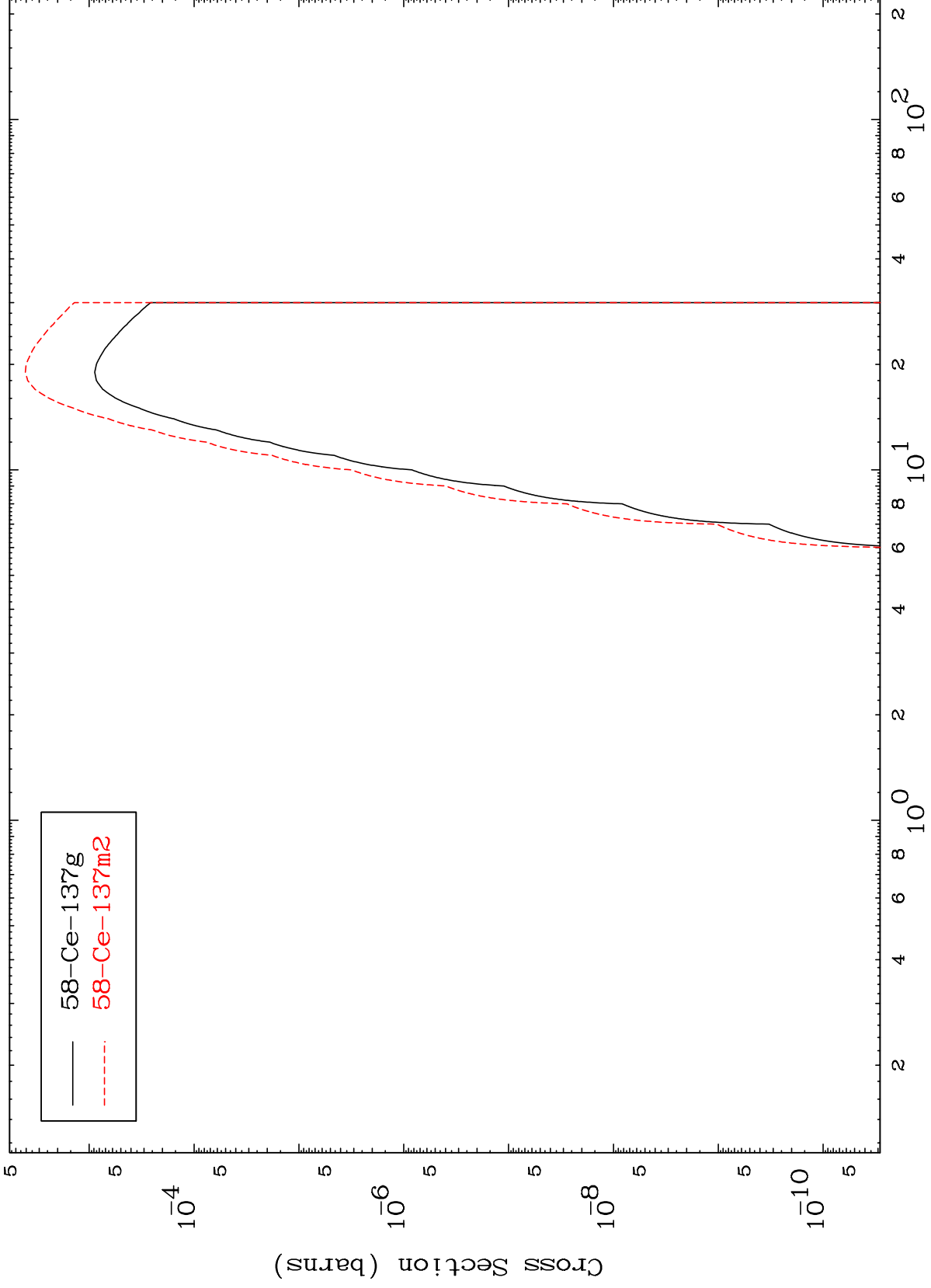


MAT 5641

He-3 Inelastic

56-Ba-135

Radionuclide Production Cross Section

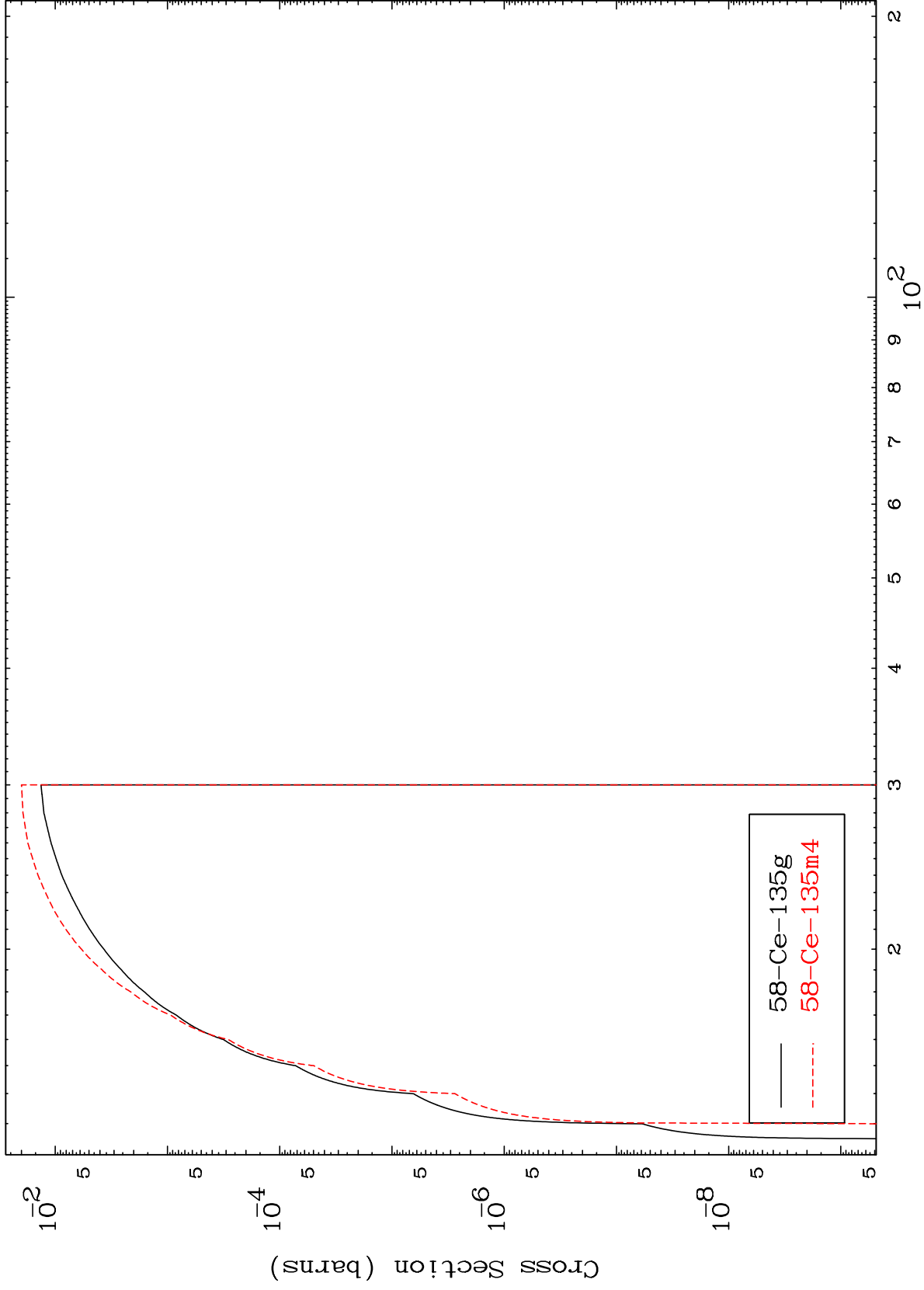


58-Ce-137g
58-Ce-137m2

MAT 5641

56-Ba-135

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



56-Ba-135

Incident Energy (MeV)

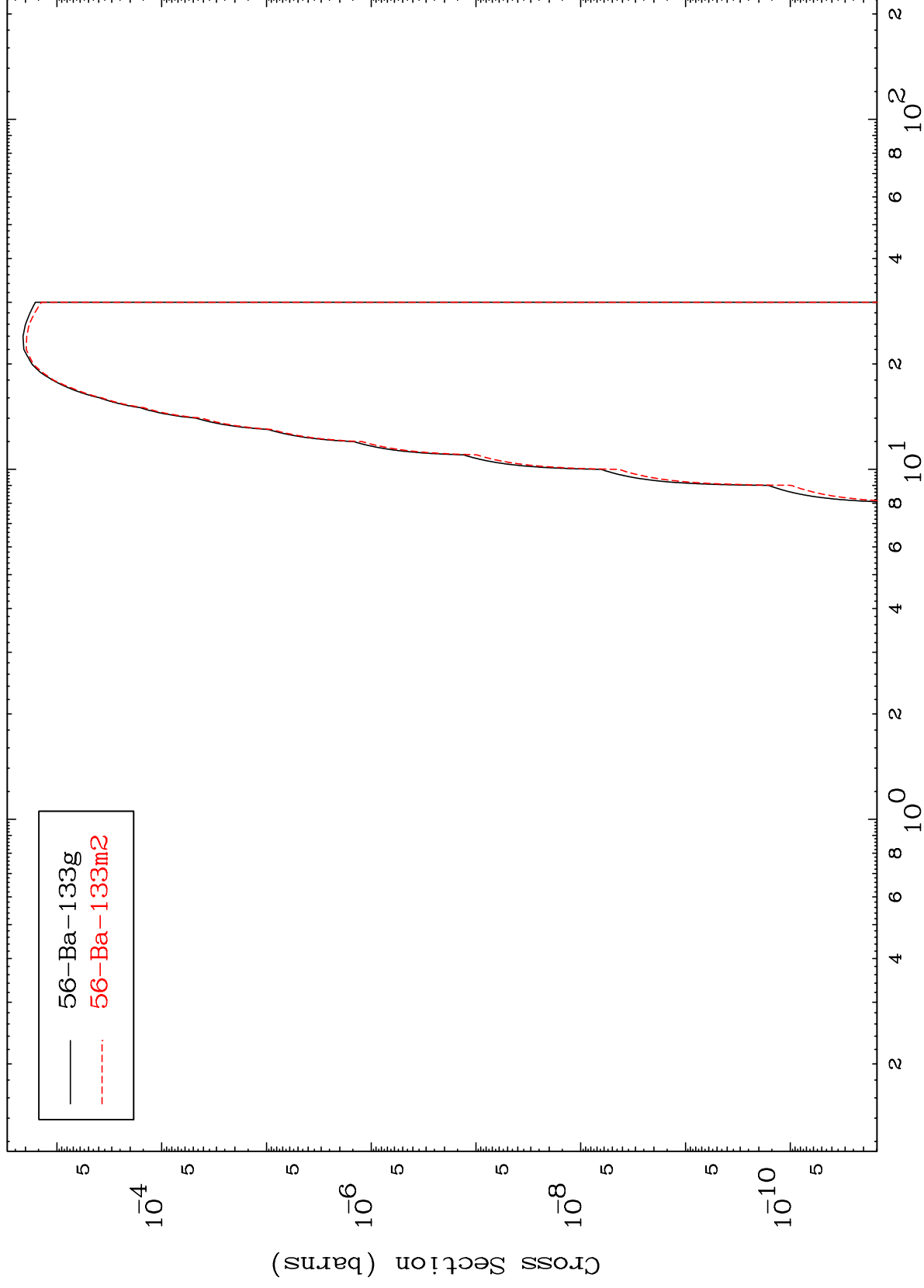
13

MAT 5641

56-Ba-135

(He-3, n') α

Radionuclide Production Cross Section



14

Incident Energy (MeV)

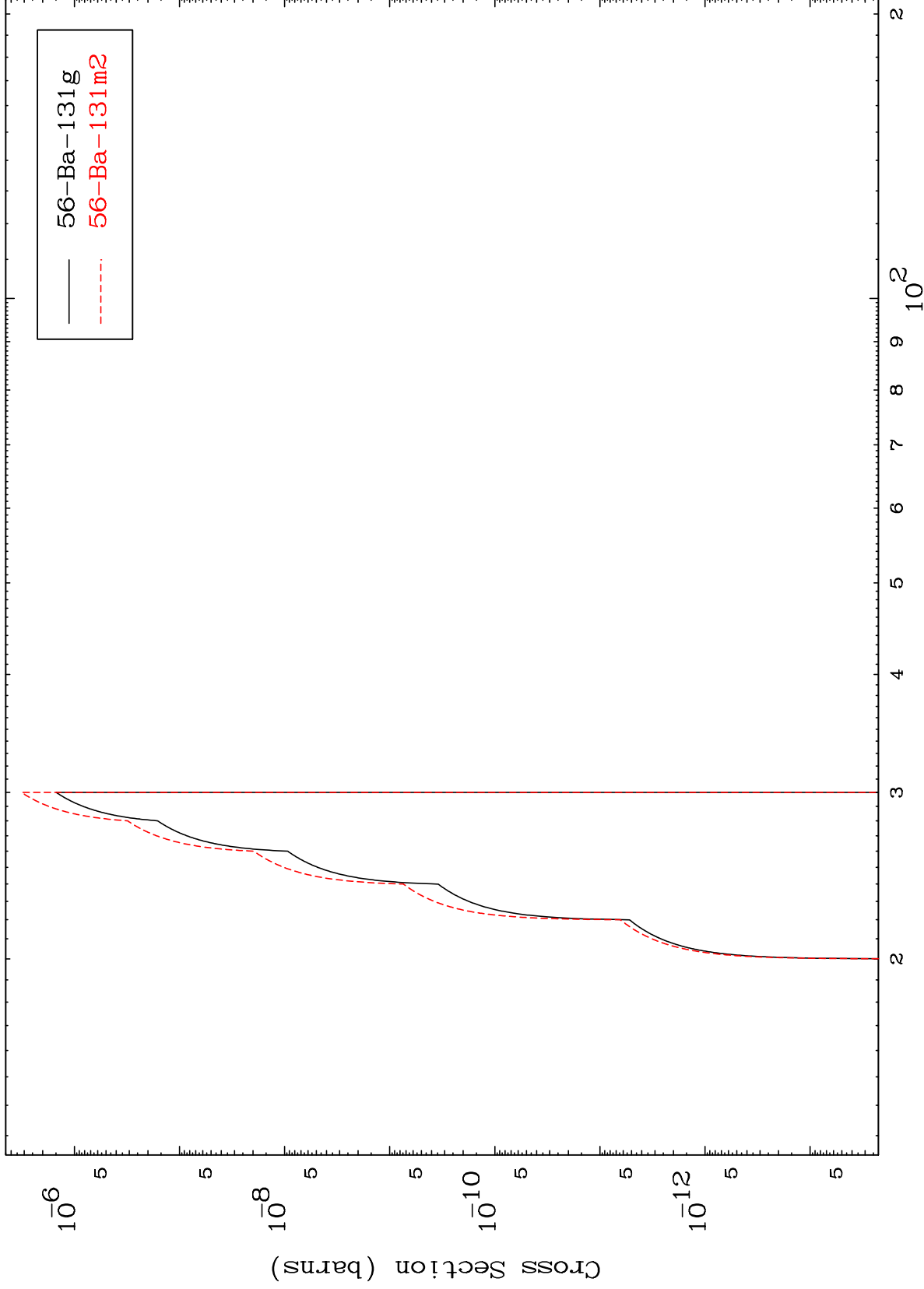
56-Ba-135

MAT 5641

(He-3,3n) α

56-Ba-135

Radionuclide Production Cross Section



15

Incident Energy (MeV)

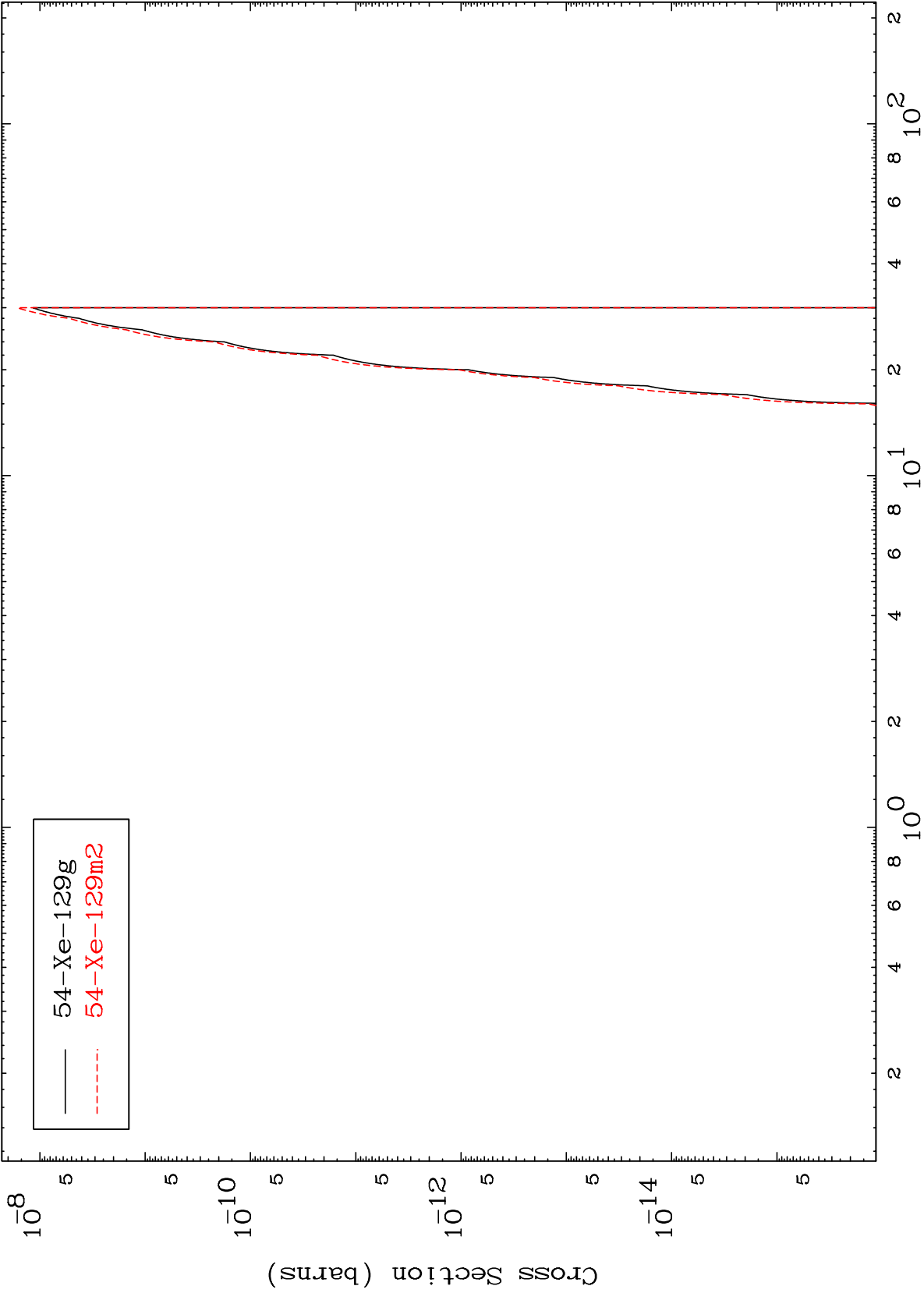
56-Ba-135

MAT 5641

(He-3, n') 2 α

56-Ba-135

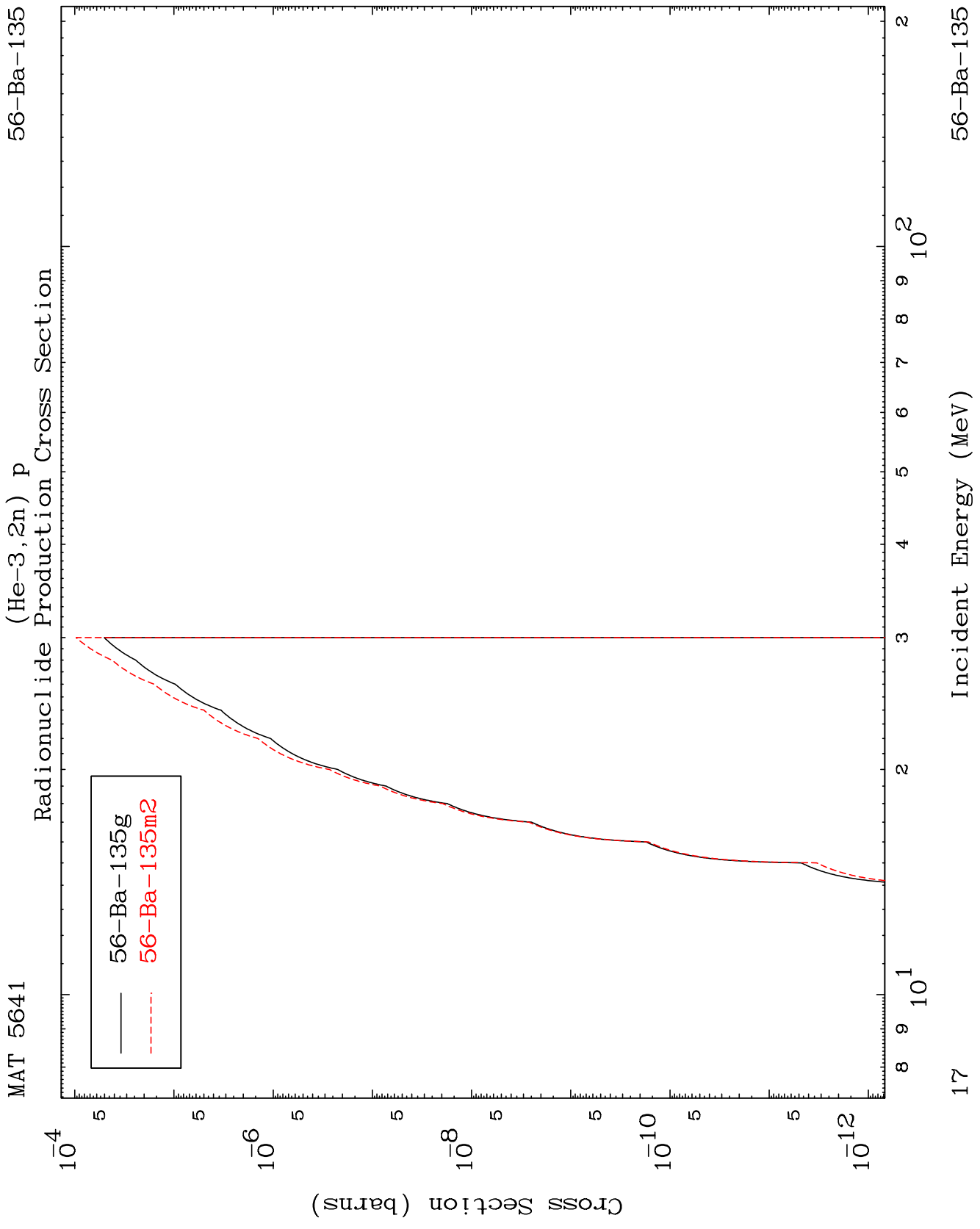
Radionuclide Production Cross Section



16

Incident Energy (MeV)

56-Ba-135

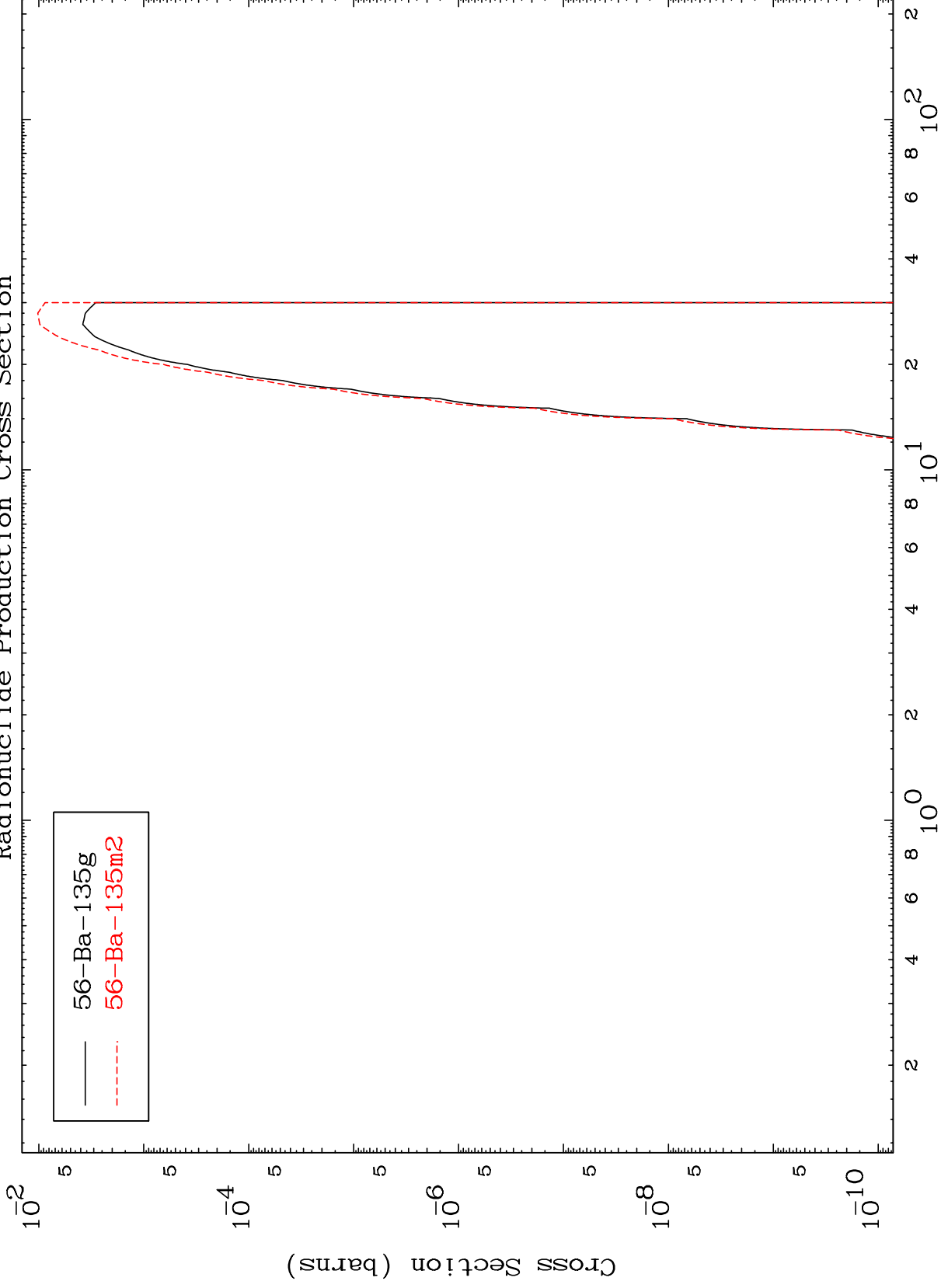


MAT 5641

(He-3, He-3)

56-Ba-135

Radionuclide Production Cross Section



18

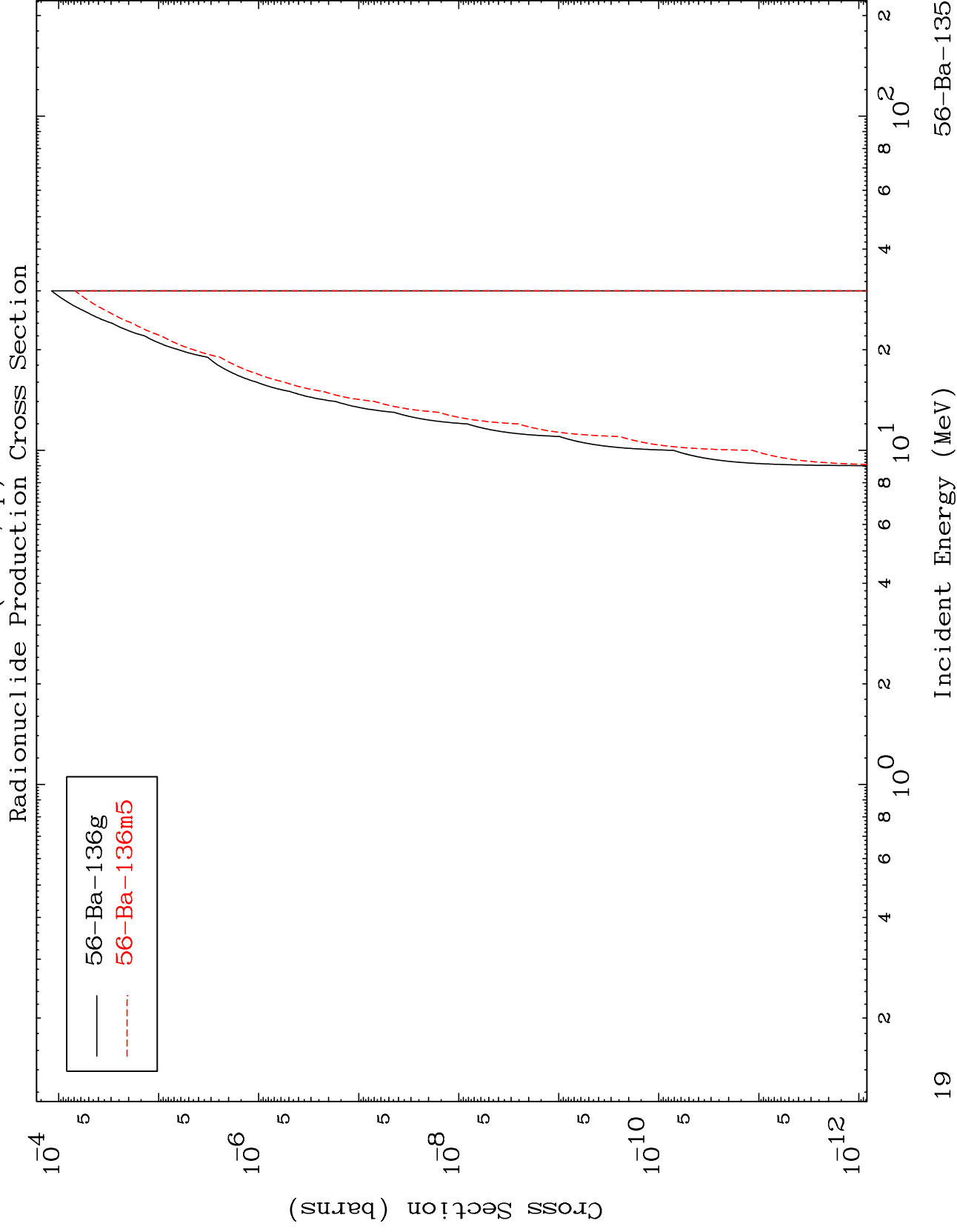
Incident Energy (MeV)

56-Ba-135

MAT 5641

(He-3,2p)

56-Ba-135



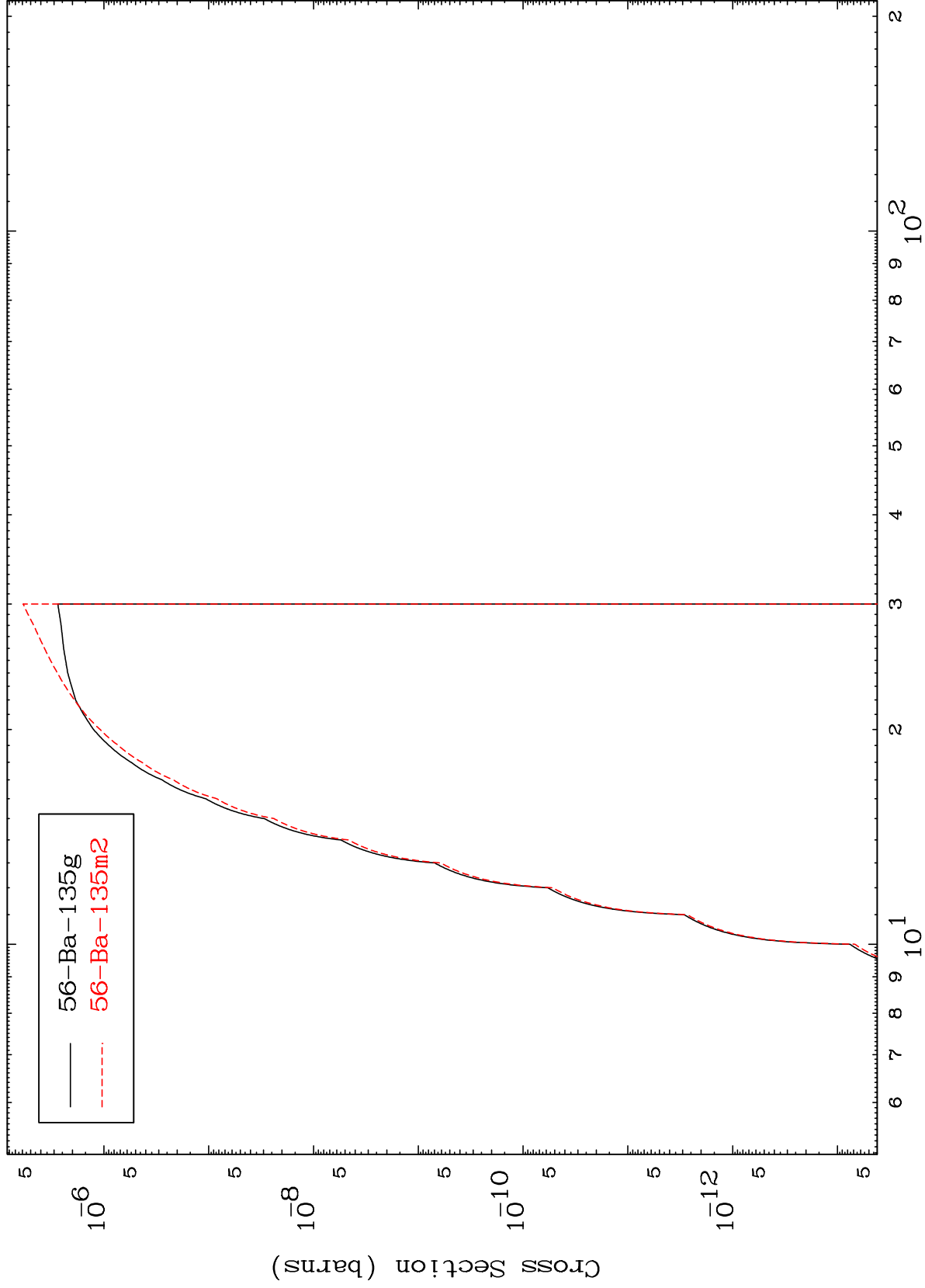
19

MAT 5641

(He-3, p) d

56-Ba-135

Radionuclide Production Cross Section



20

Incident Energy (MeV)

56-Ba-135