

Program EVALPLOT
(Version 2018-1)

by

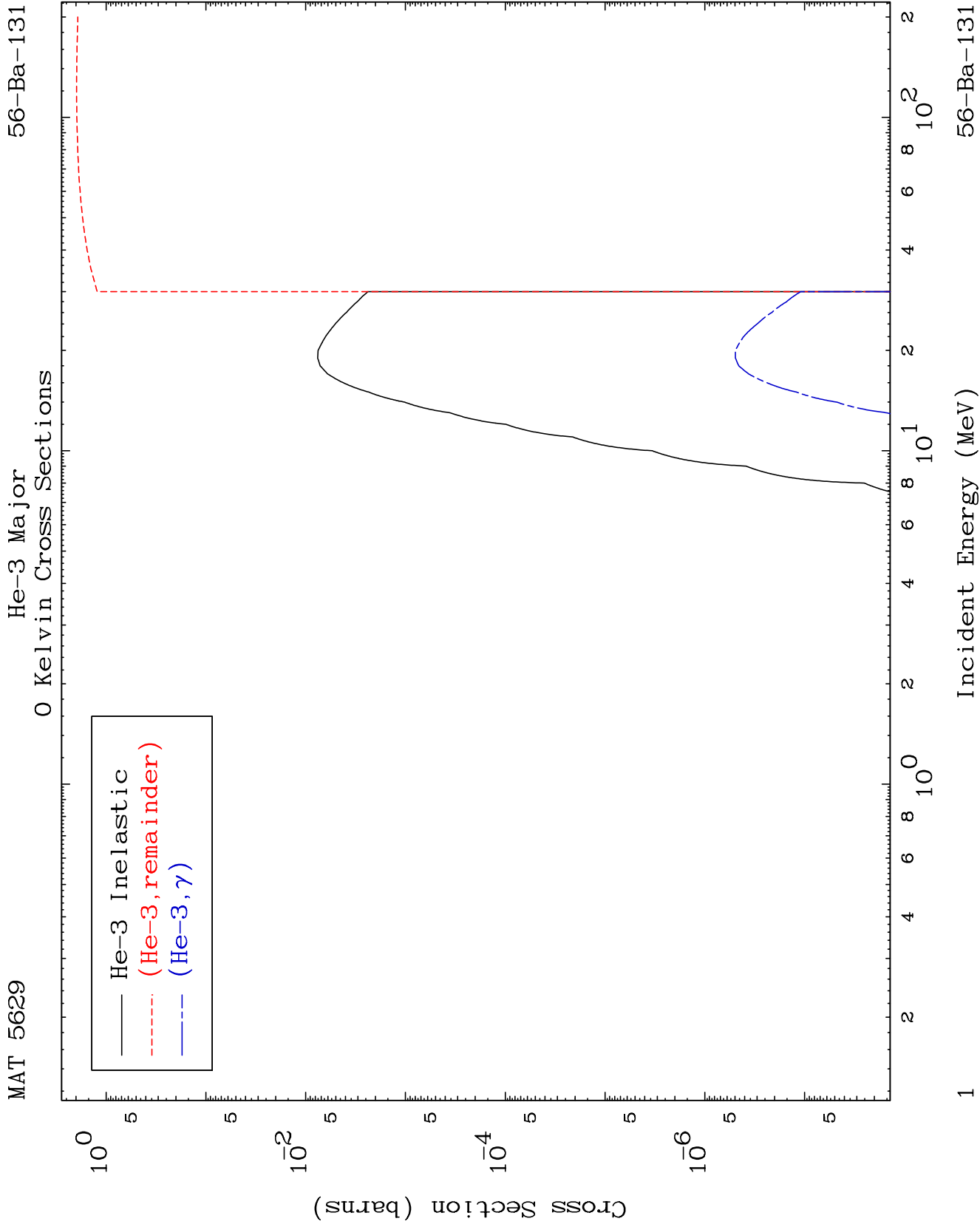
Dermott E. Cullen
(Present Contact Information)

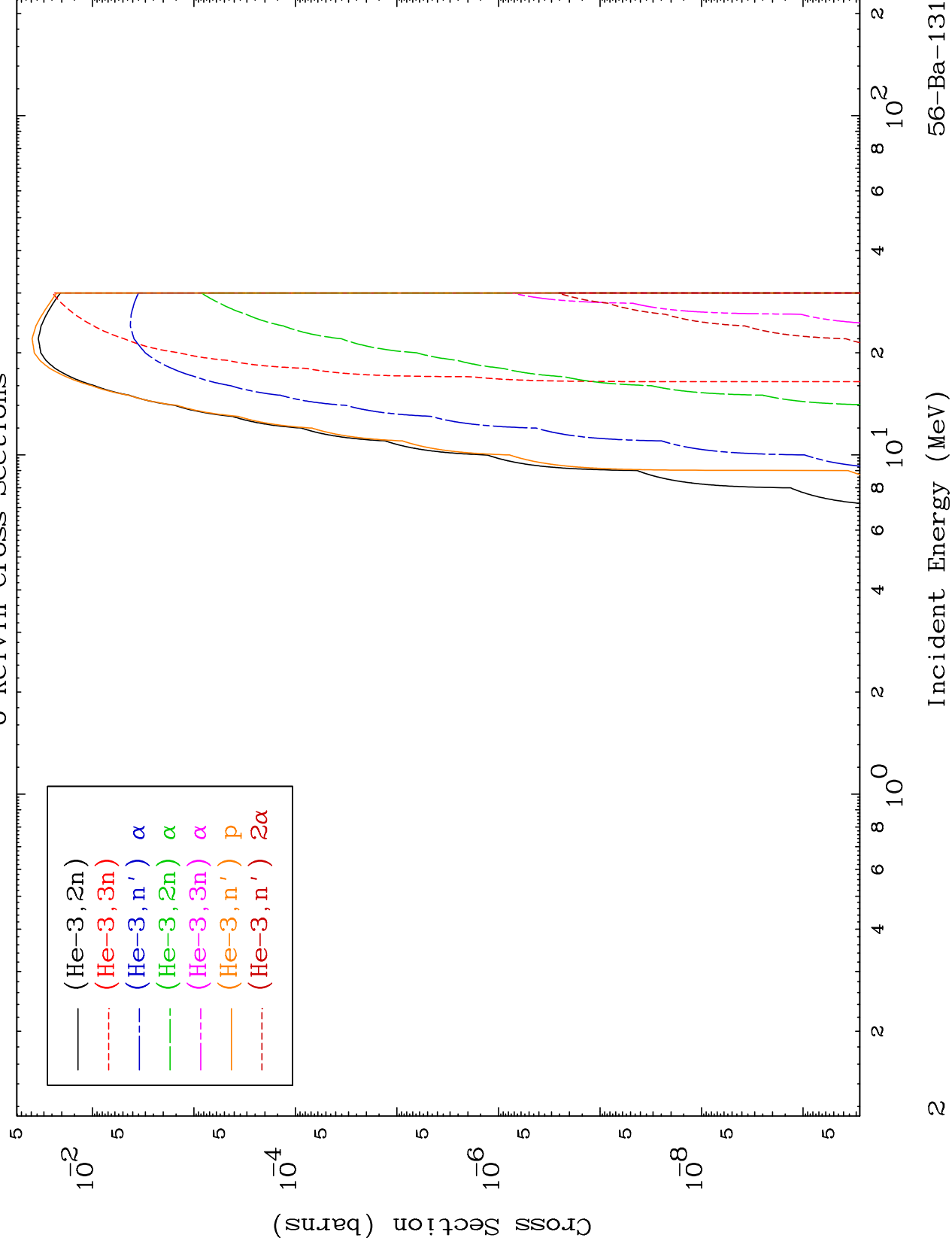
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

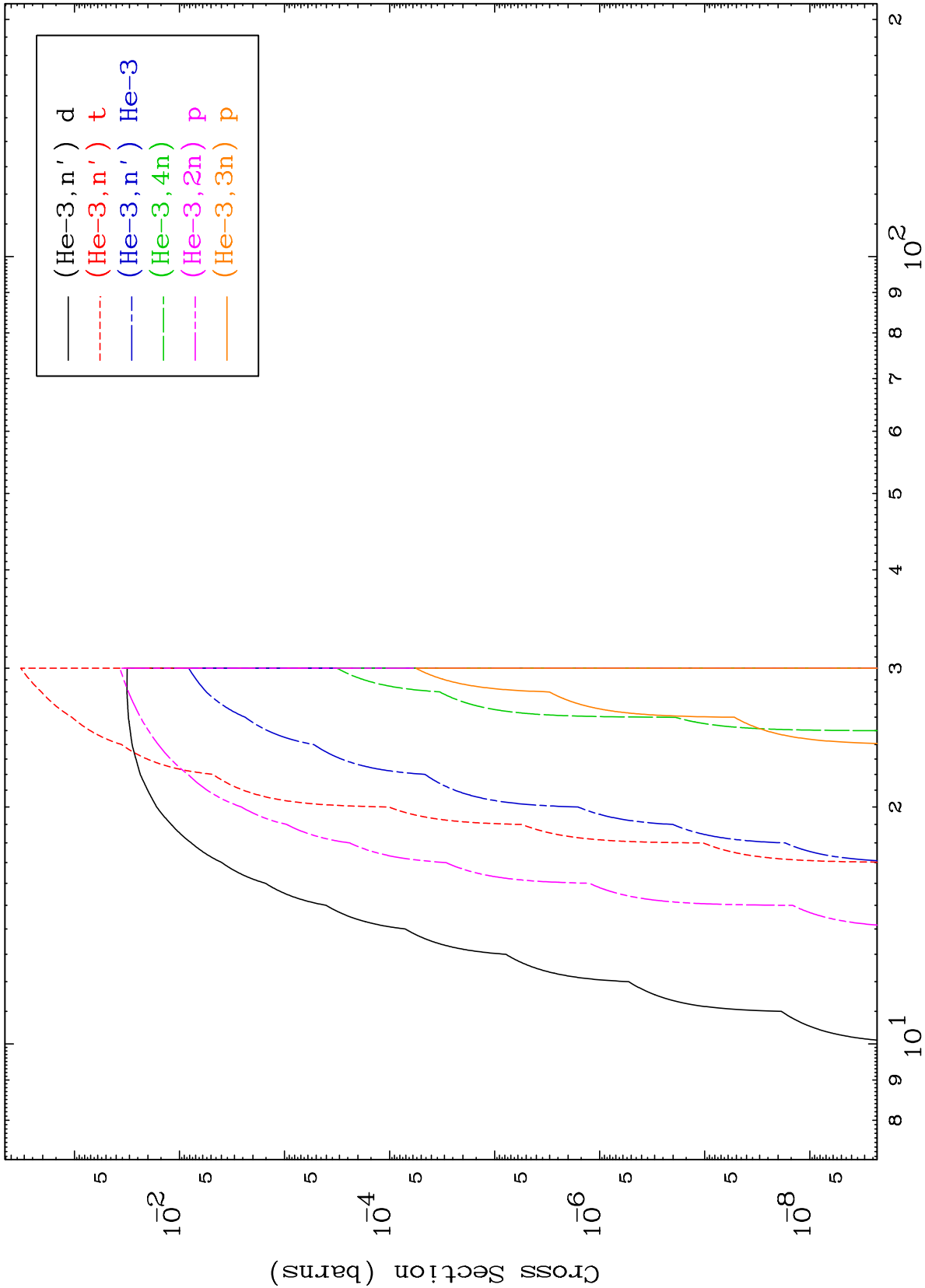
Tele: 925-443-1911

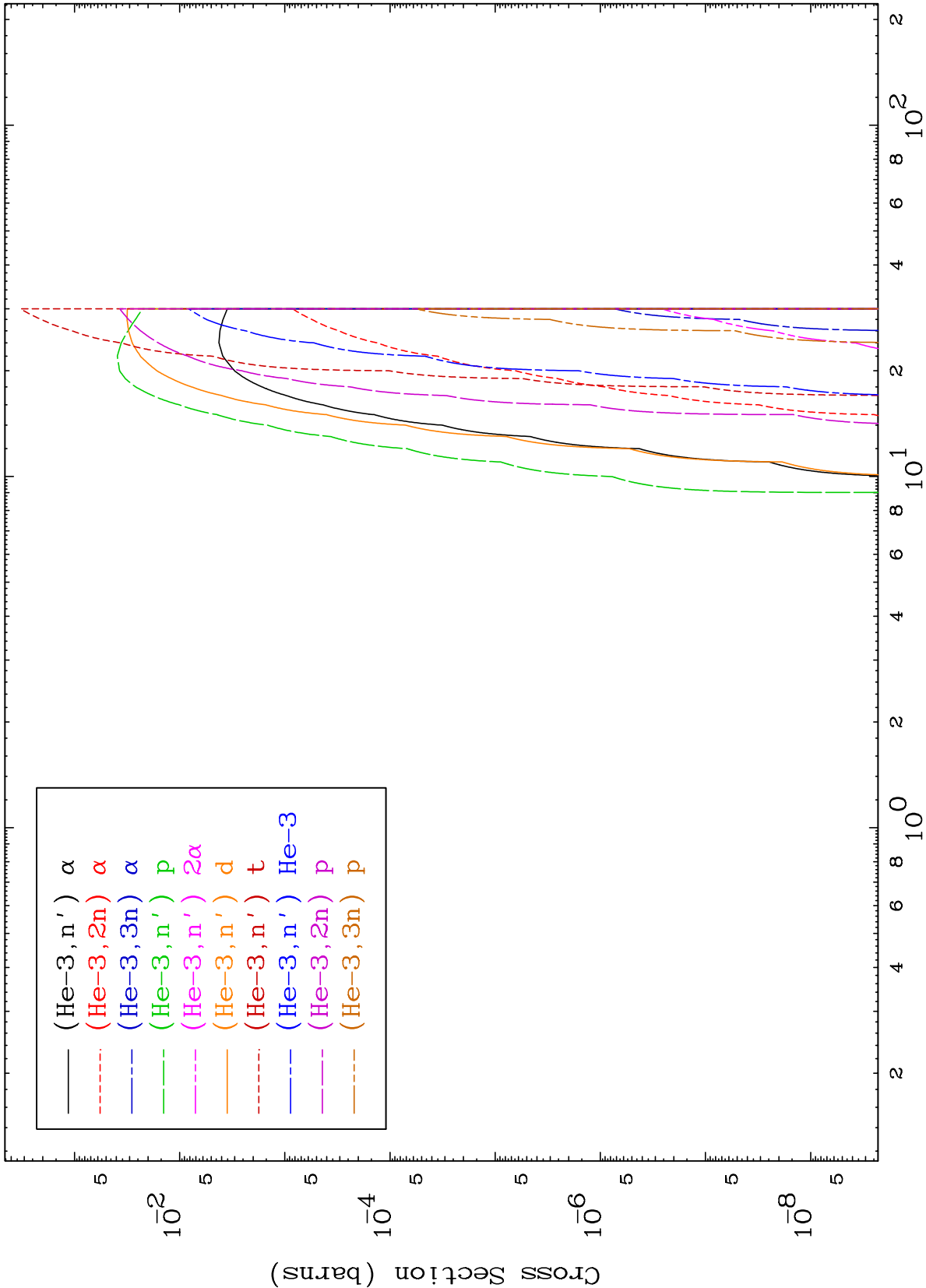
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

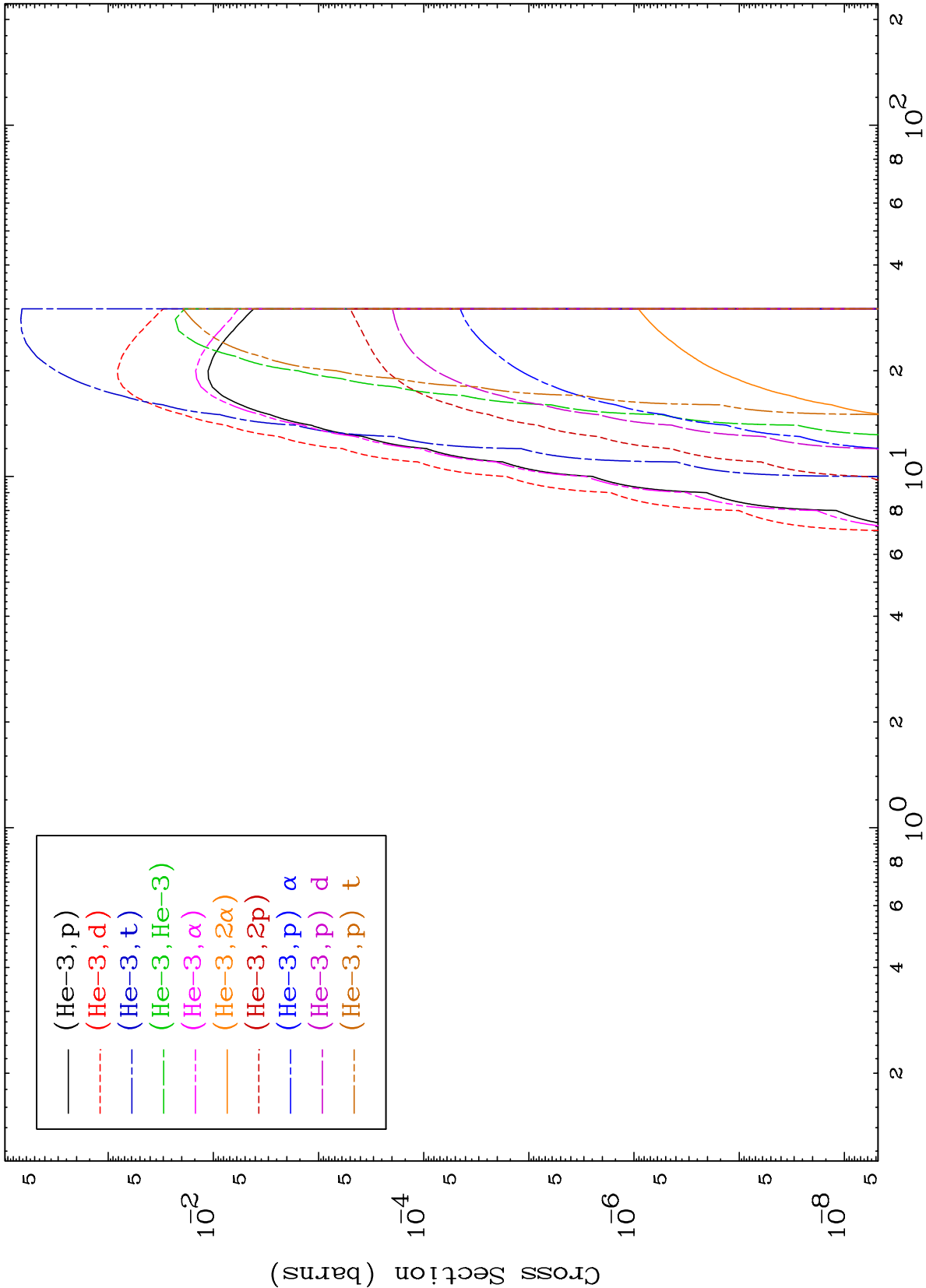
Press Mouse Button to Start

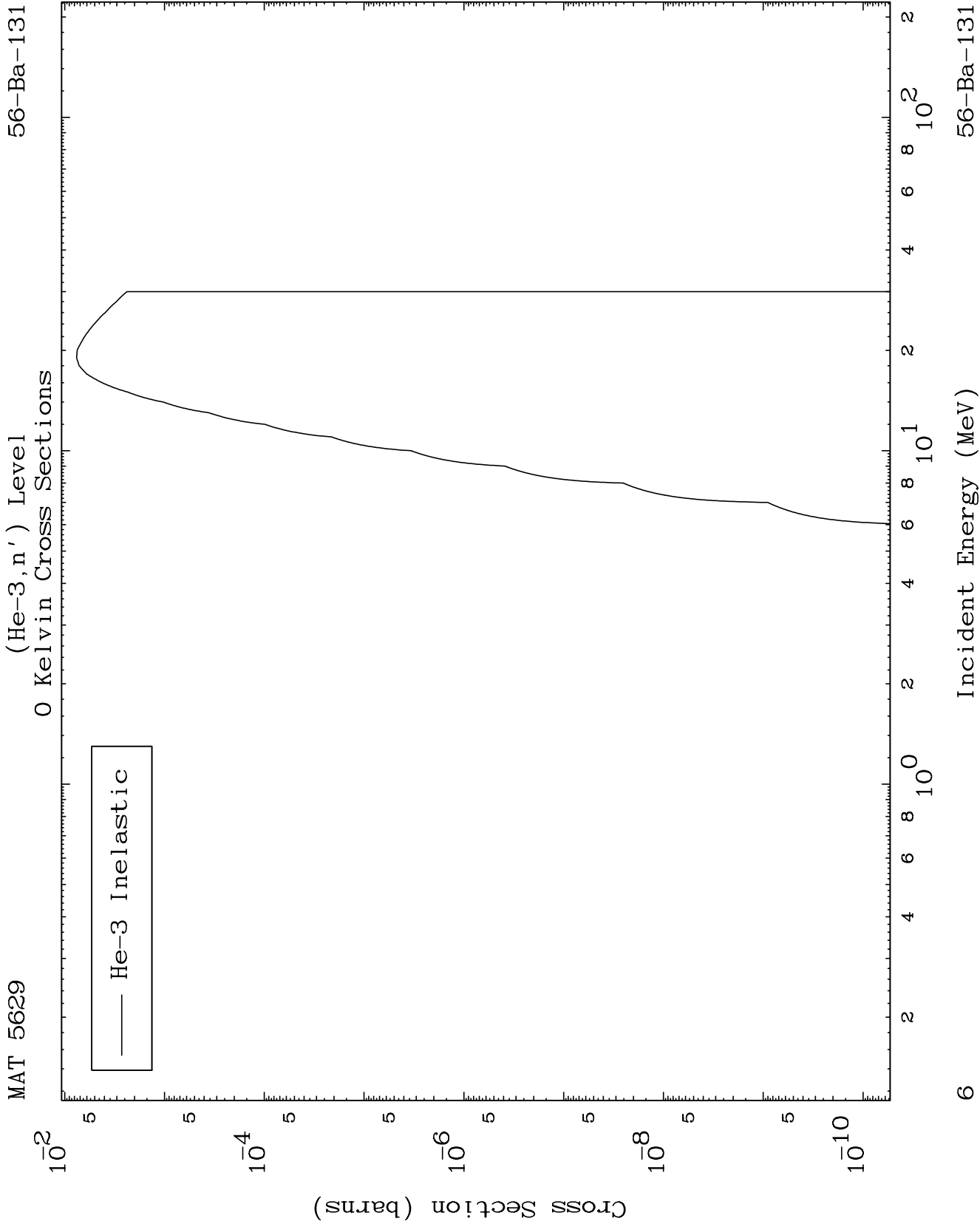


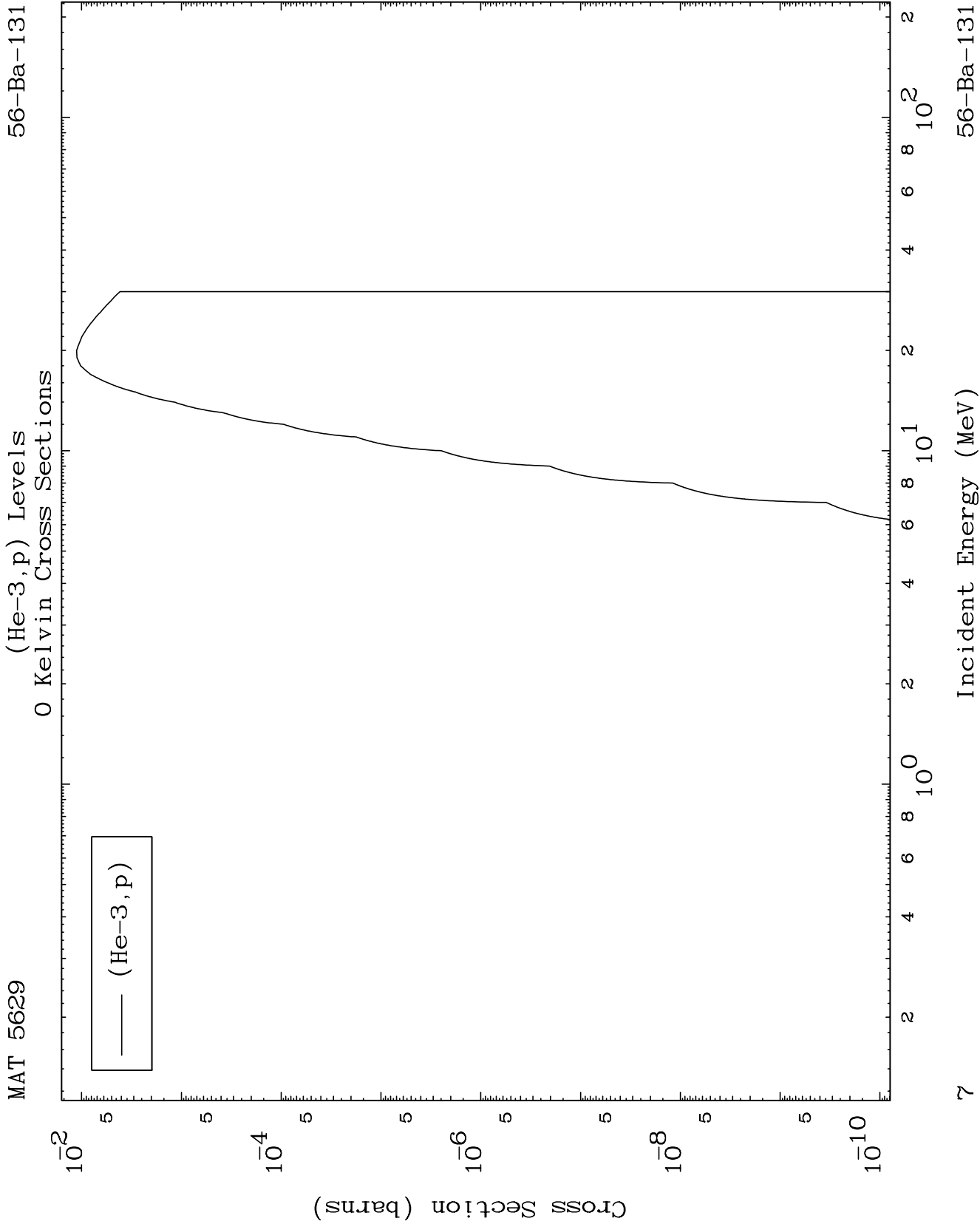








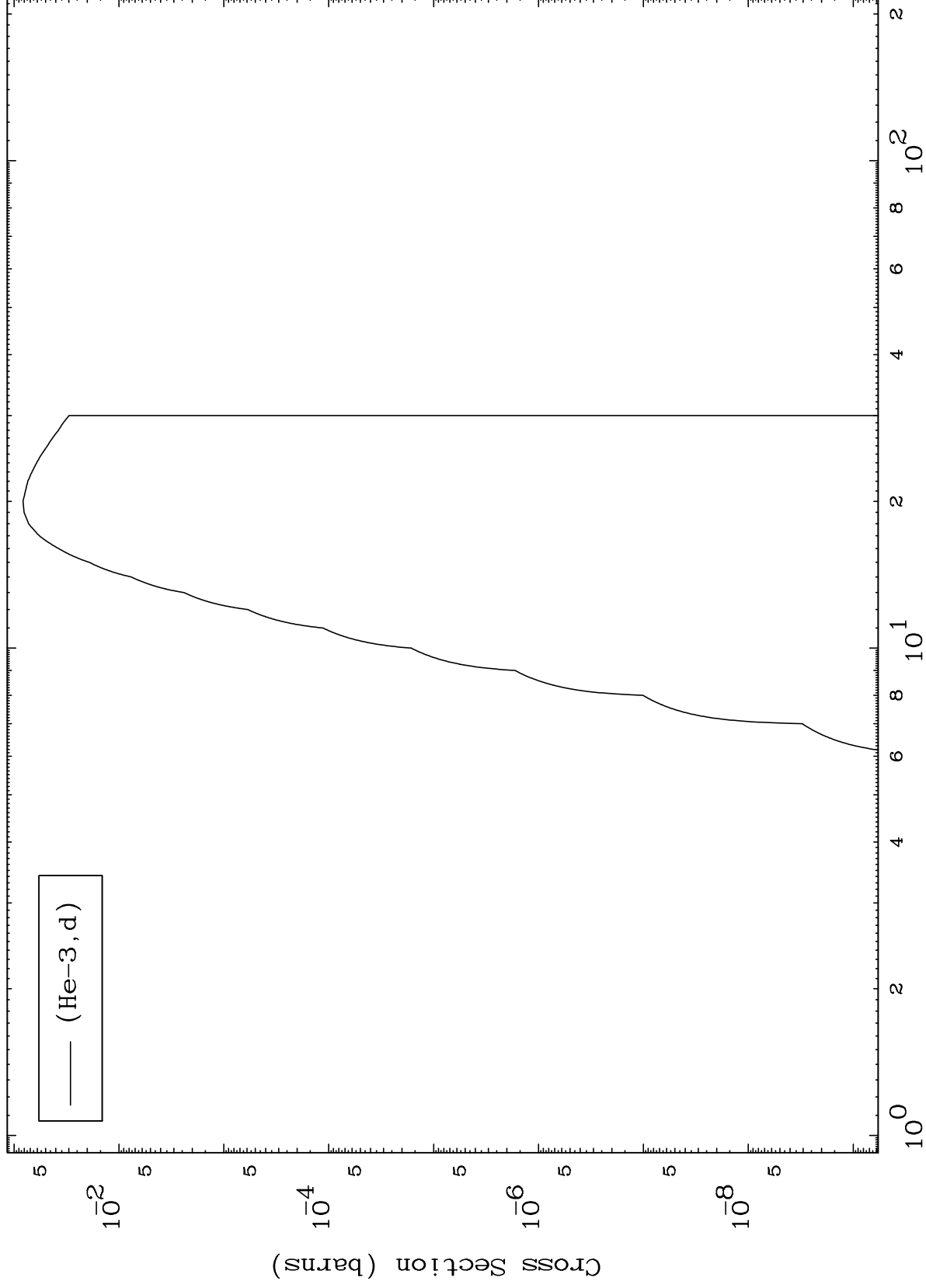




MAT 5629

56-Ba-131

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

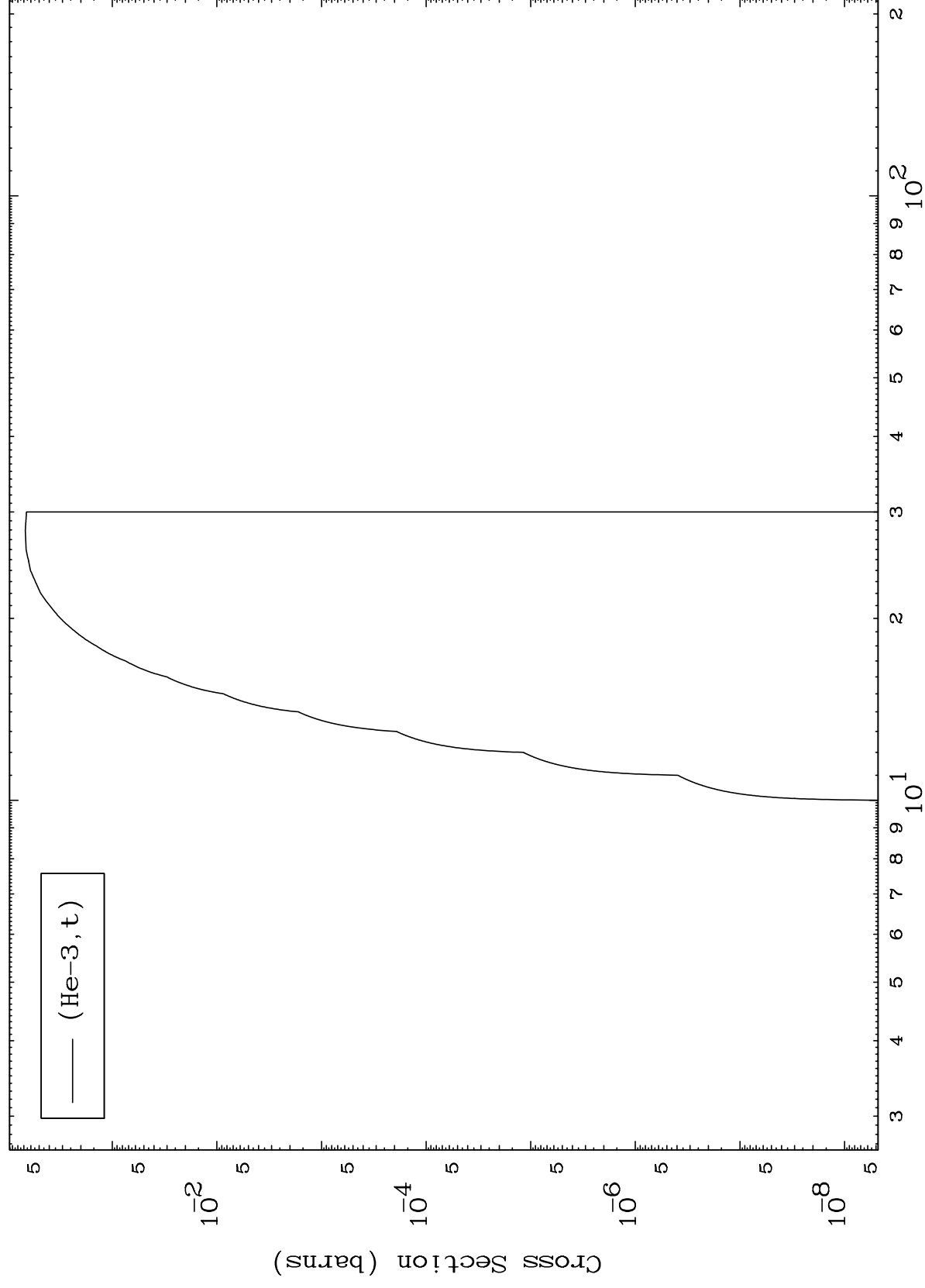


56-Ba-131

Incident Energy (MeV)

MAT 5629

56-Ba-131

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

9

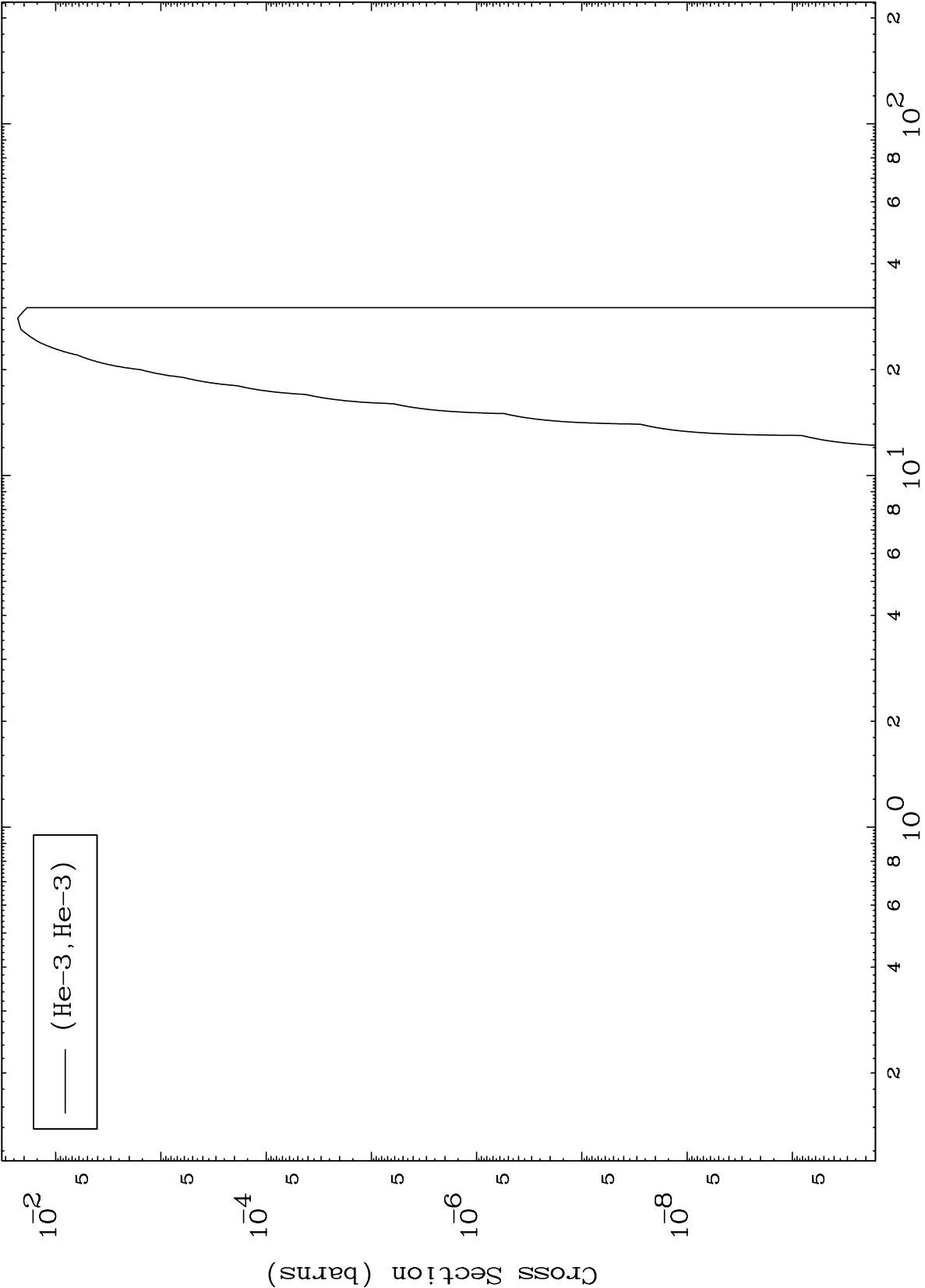
56-Ba-131

MAT 5629

(He-3, He3) Levels

56-Ba-131

0 Kelvin Cross Sections



10

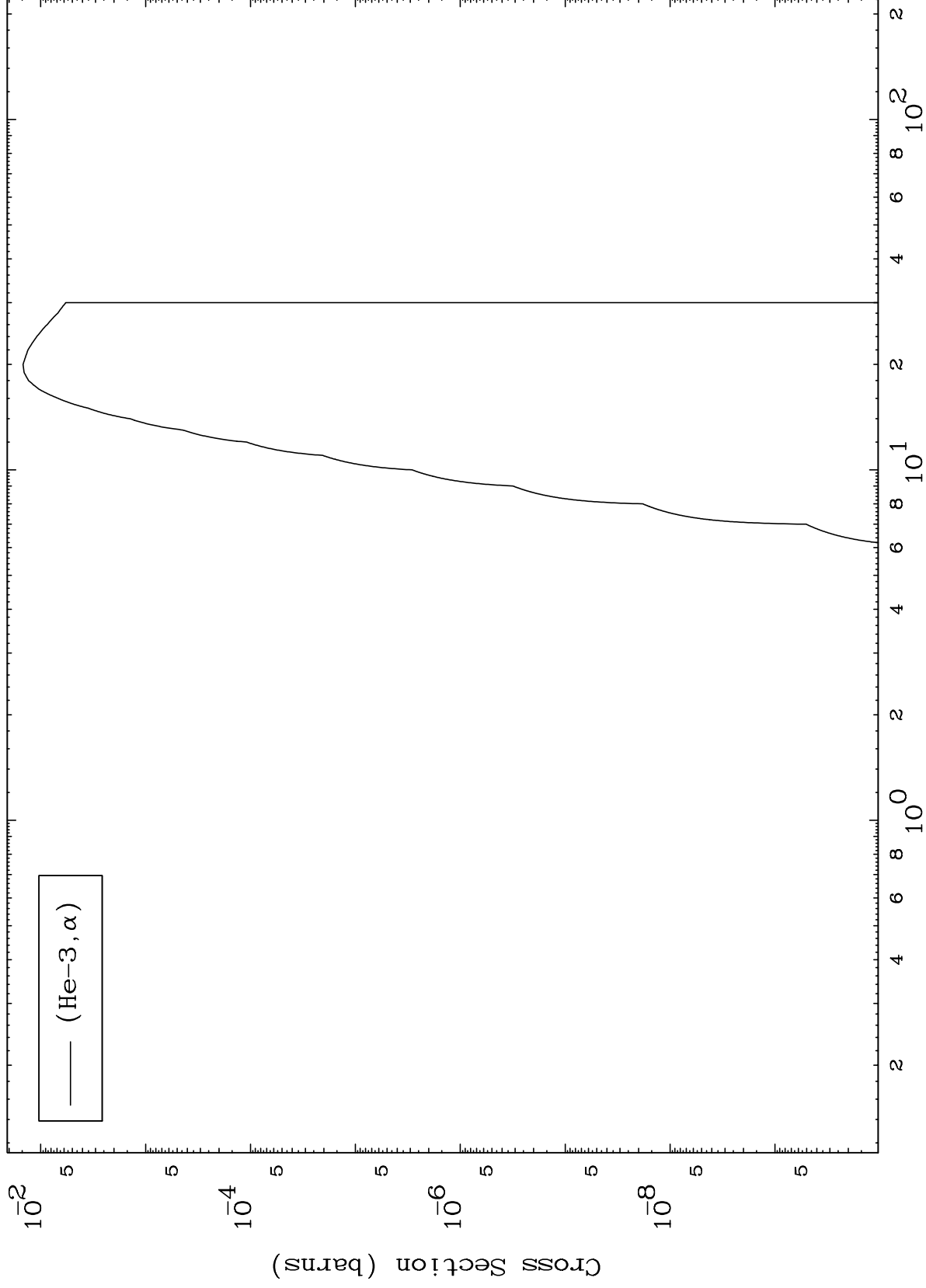
Incident Energy (MeV)

56-Ba-131

MAT 5629

56-Ba-131

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



— (He-3, α)

11

56-Ba-131

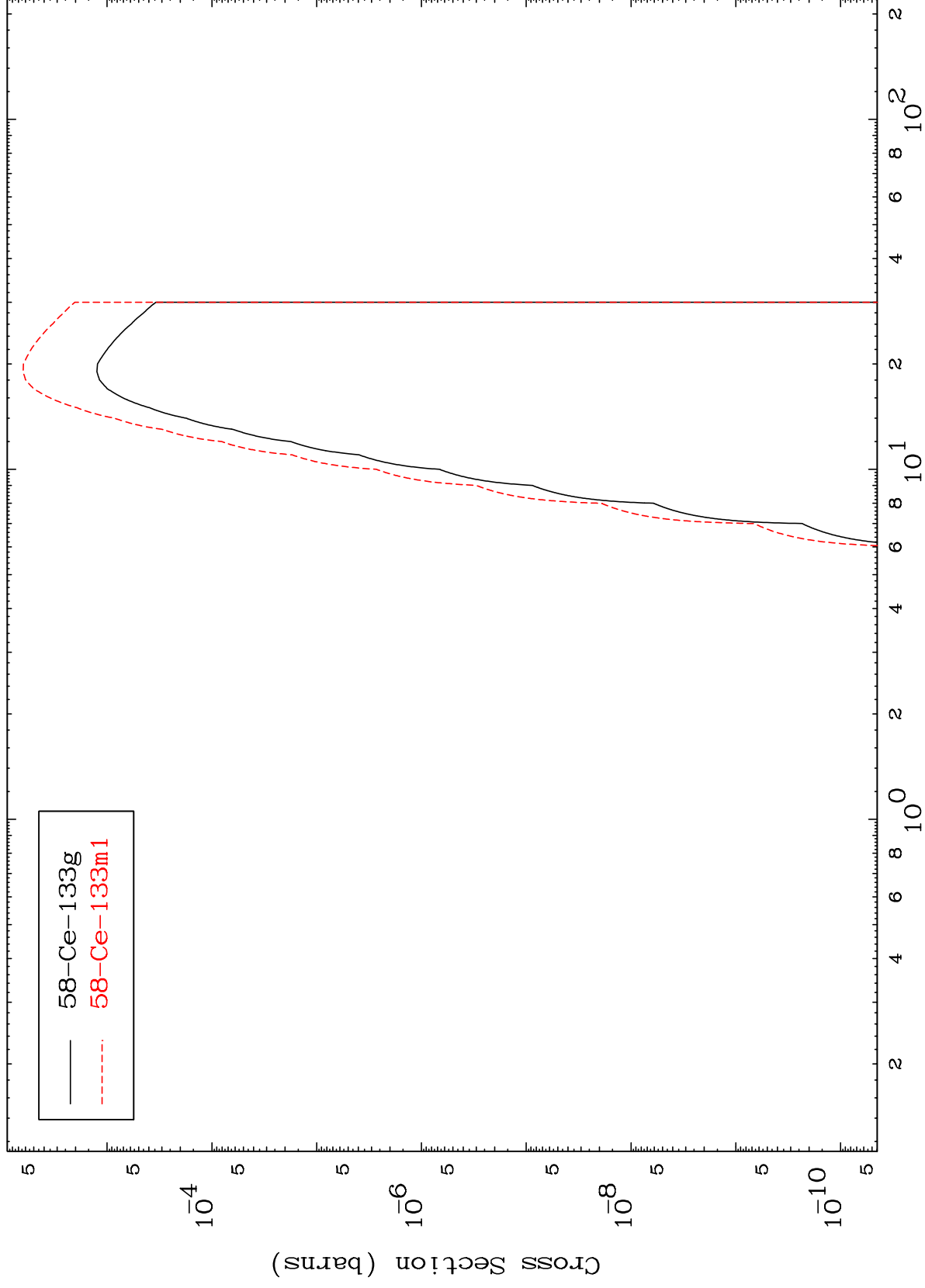
Incident Energy (MeV)

MAT 5629

He-3 Inelastic

56-Ba-131

Radionuclide Production Cross Section

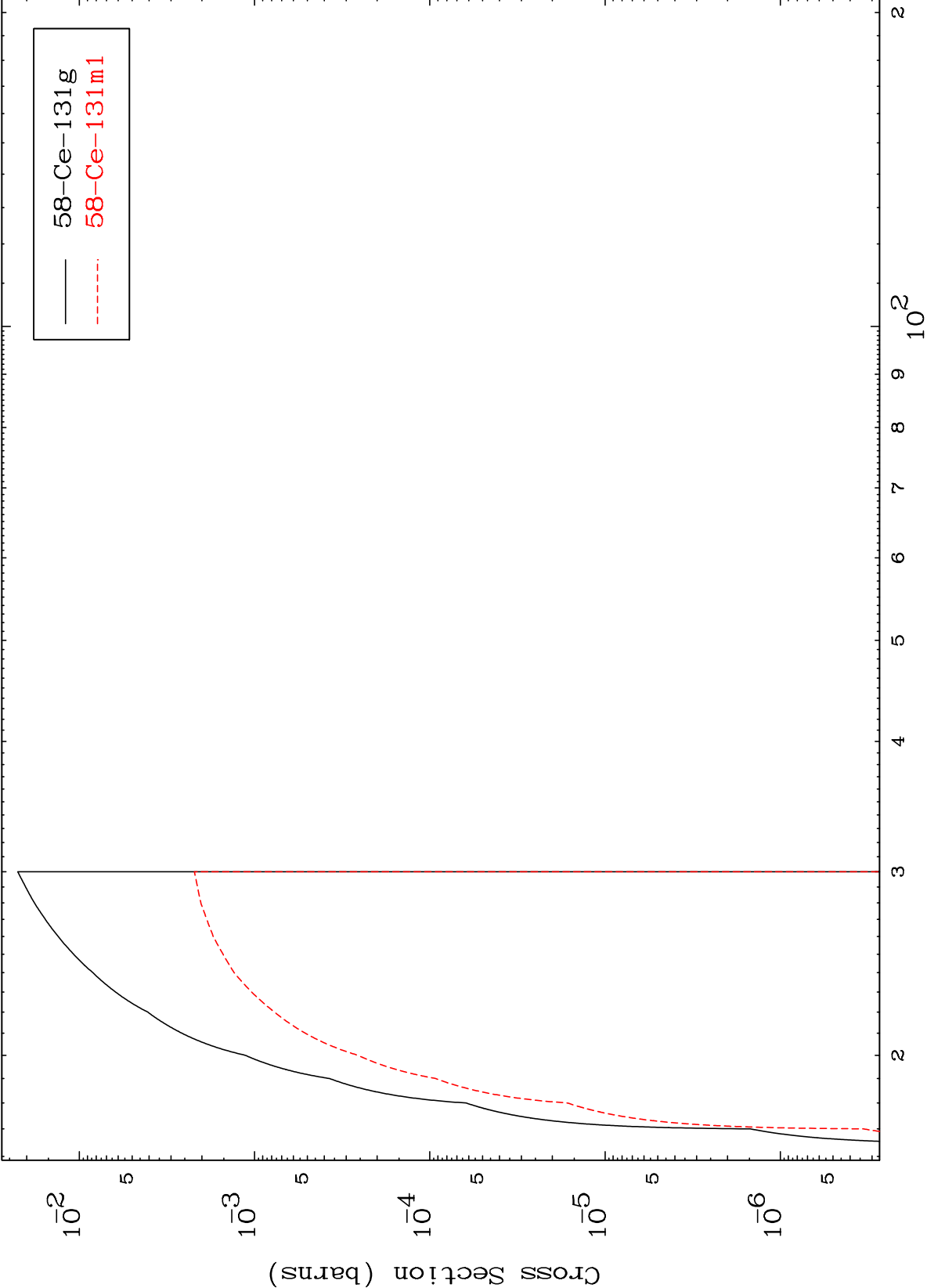


12

Incident Energy (MeV)

56-Ba-131

Radionuclide Production Cross Section

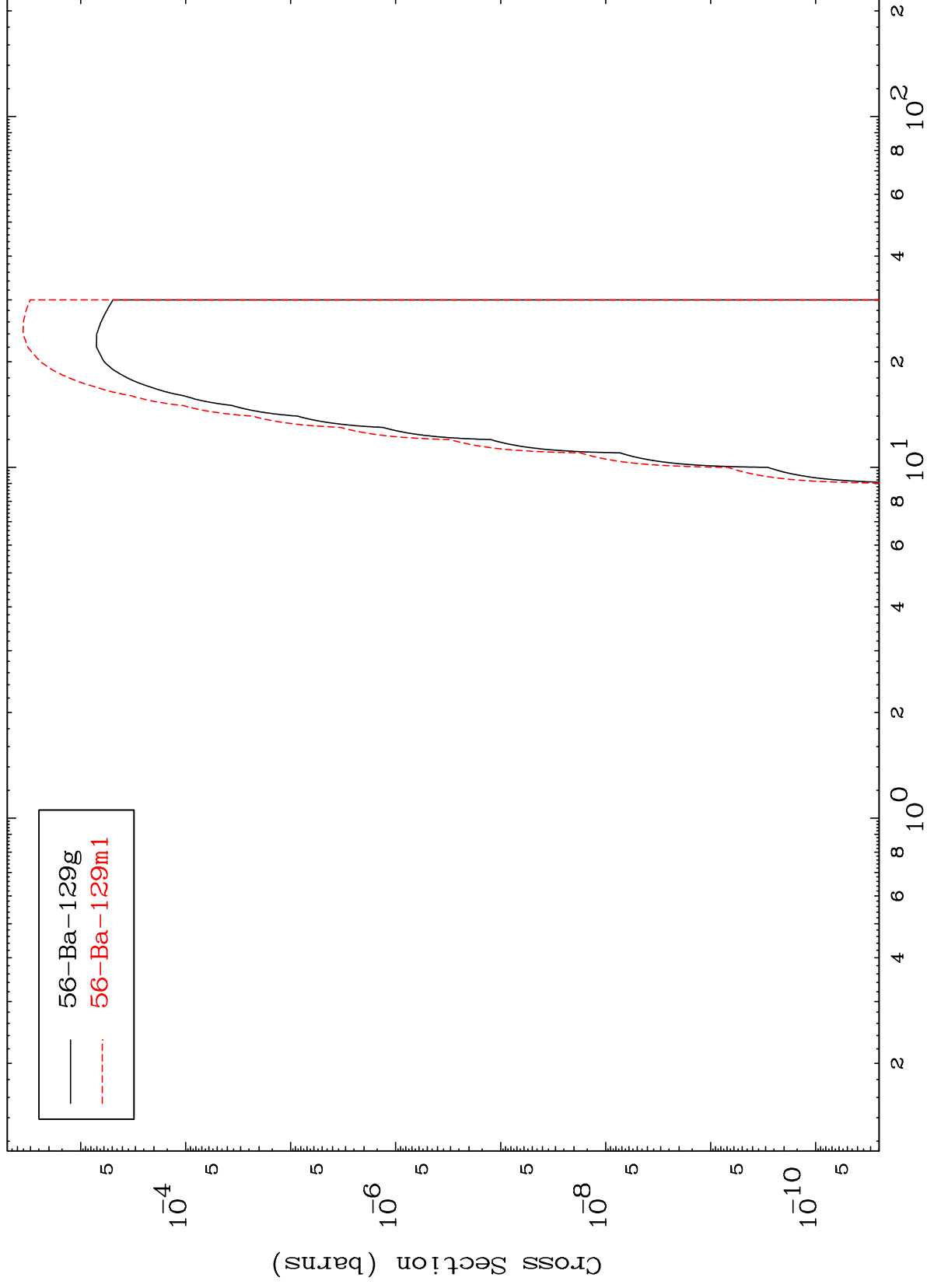


MAT 5629

(He-3,n') α

56-Ba-131

Radionuclide Production Cross Section



14

Incident Energy (MeV)

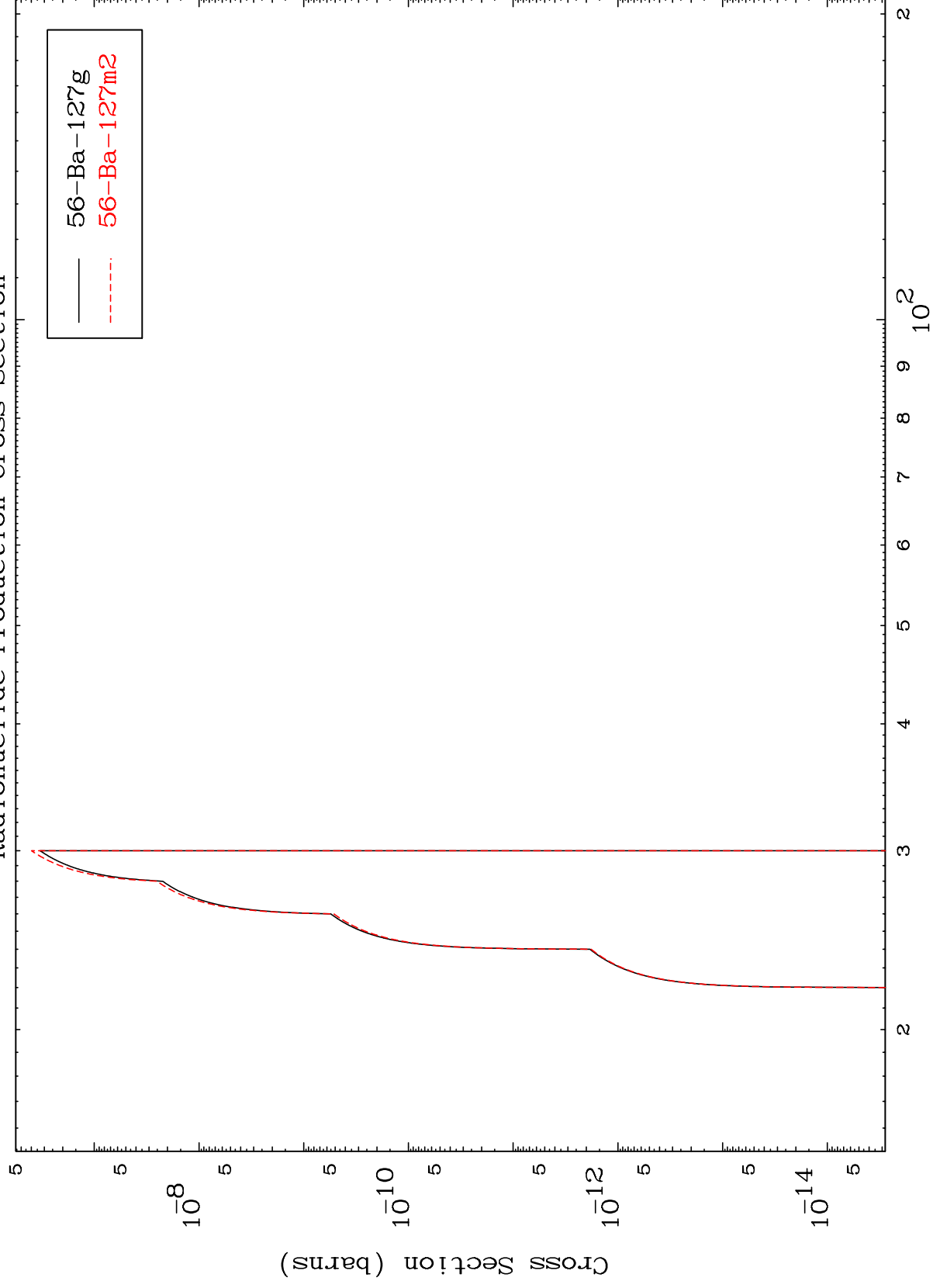
56-Ba-131

MAT 5629

(He-3,3n) α

56-Ba-131

Radionuclide Production Cross Section



15

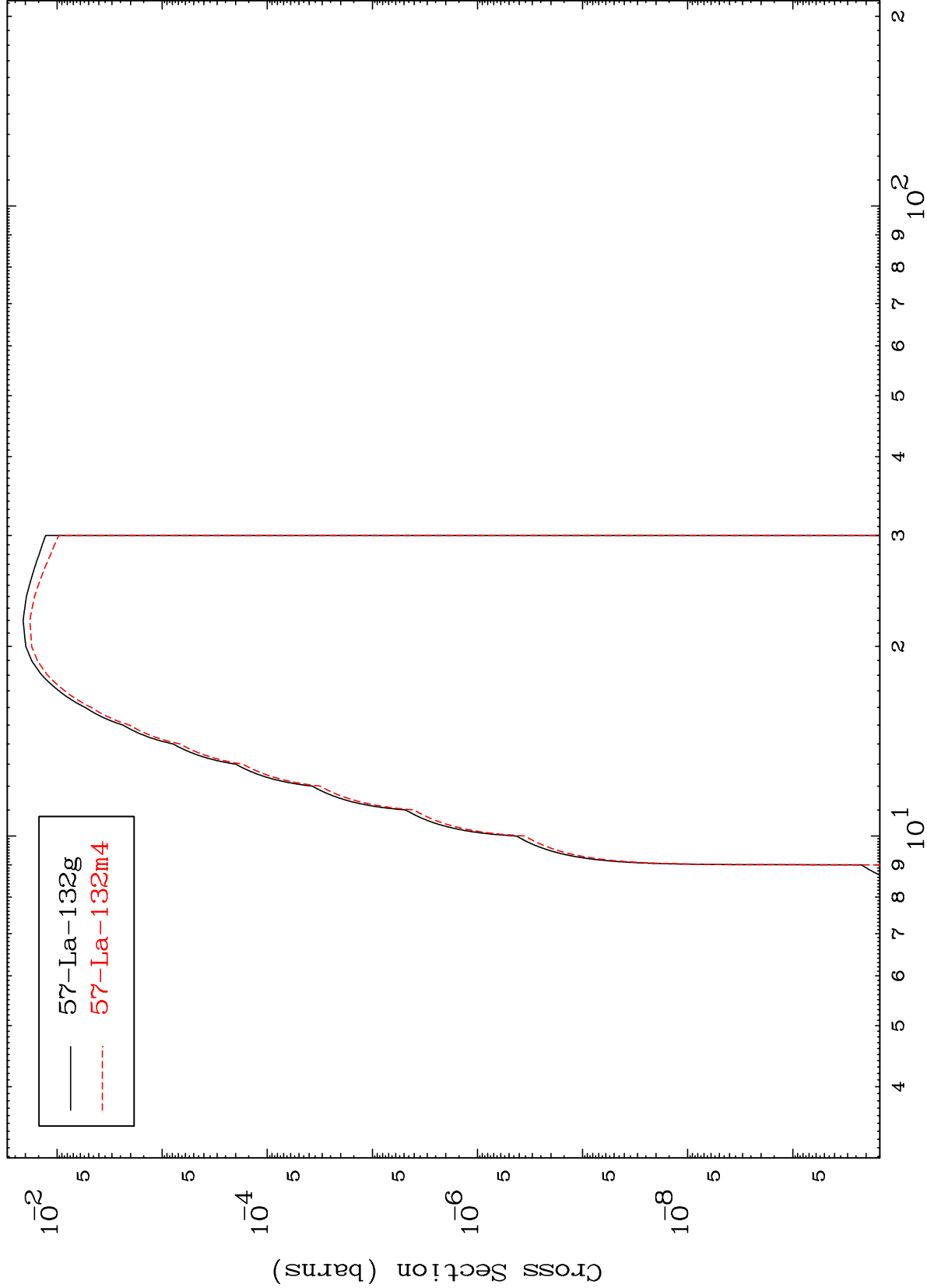
Incident Energy (MeV)

56-Ba-131

MAT 5629

56-Ba-131

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



56-Ba-131

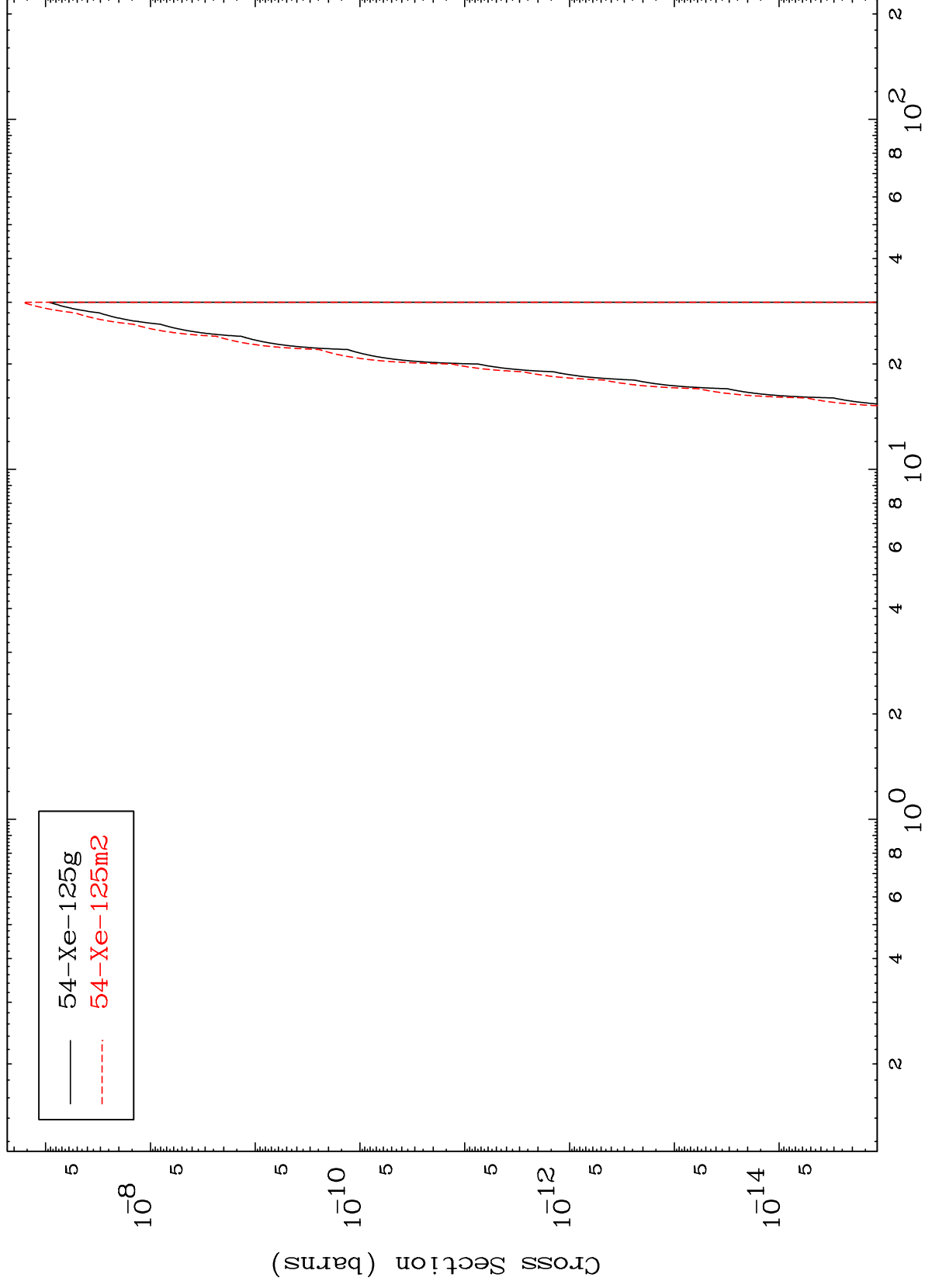
Incident Energy (MeV)

16

MAT 5629

56-Ba-131

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



17

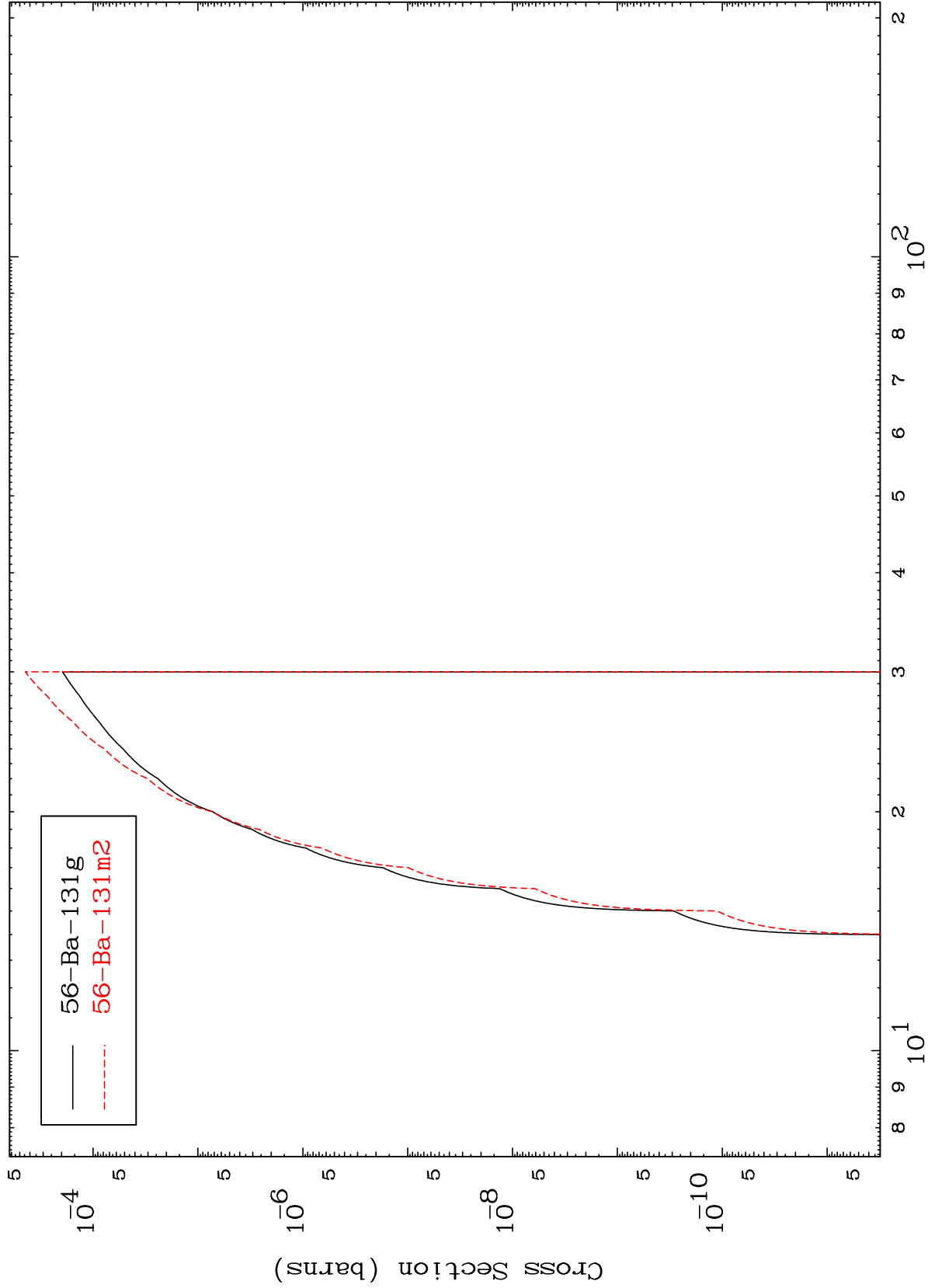
56-Ba-131

Incident Energy (MeV)

MAT 5629

(He-3,2n) p 56-Ba-131

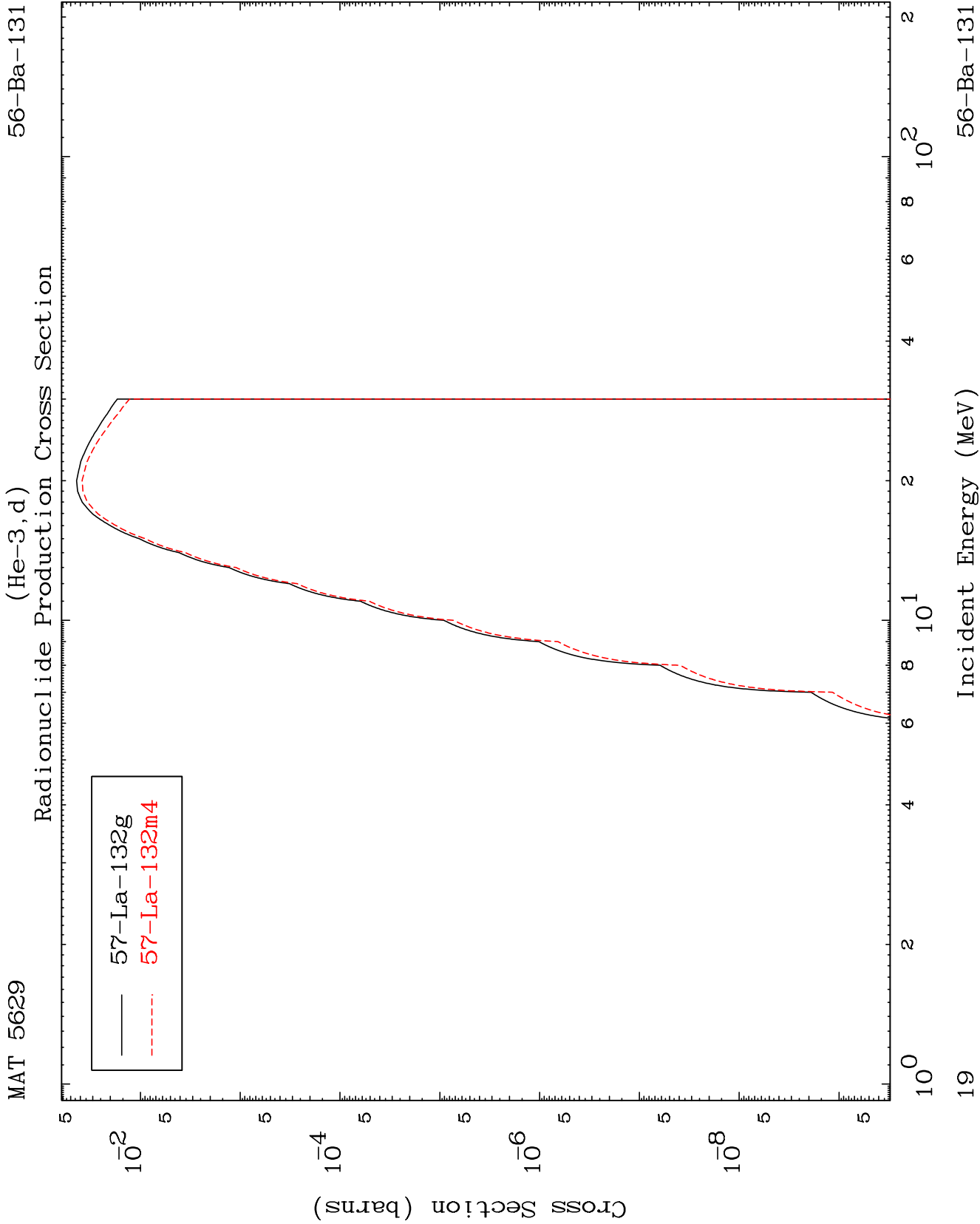
Radionuclide Production Cross Section



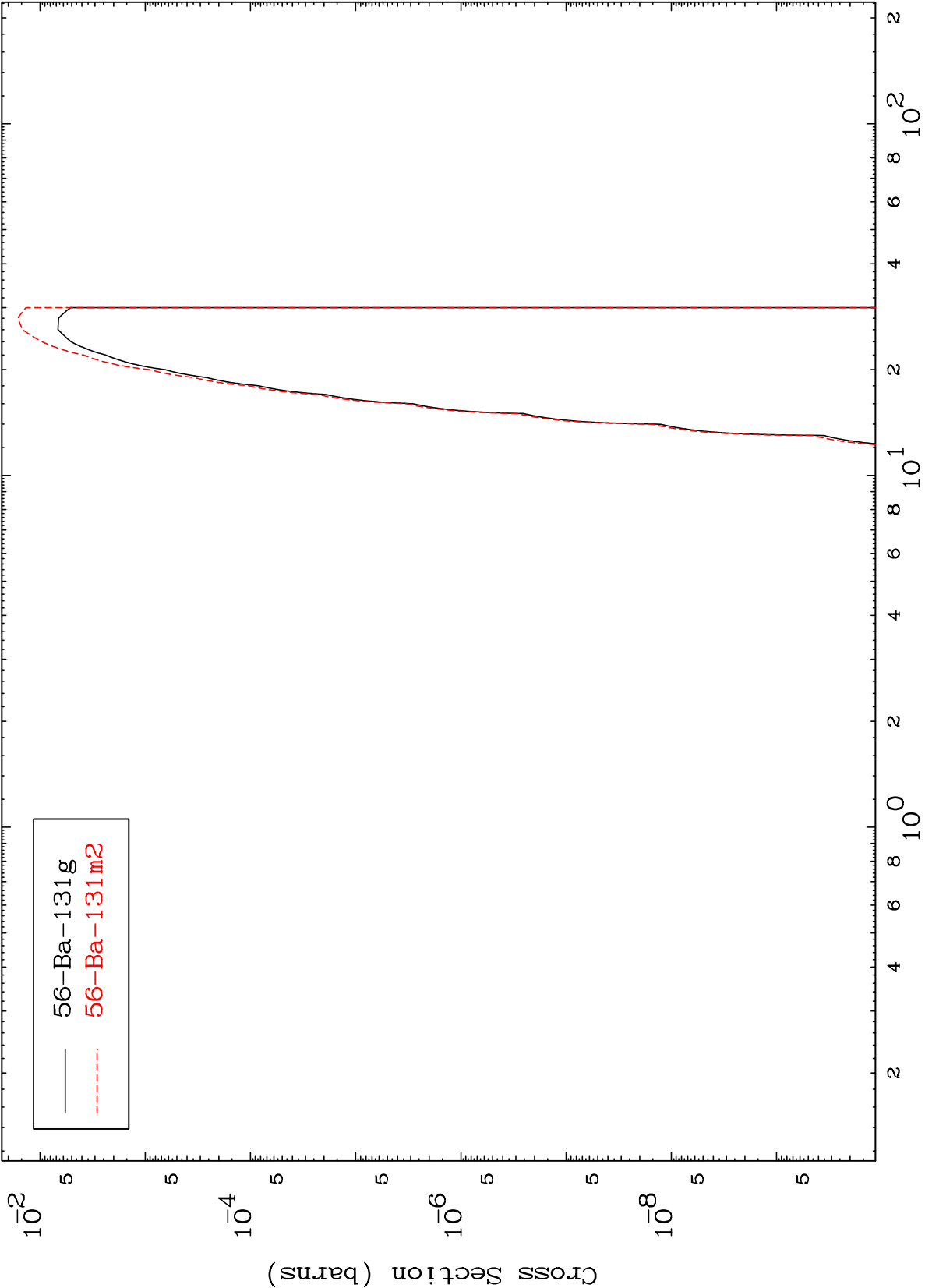
56-Ba-131

Incident Energy (MeV)

18



Radionuclide Production Cross Section



(He-3,p) d
Radionuclide Production Cross Section

