

Program EVALPLOT
(Version 2018-1)

by

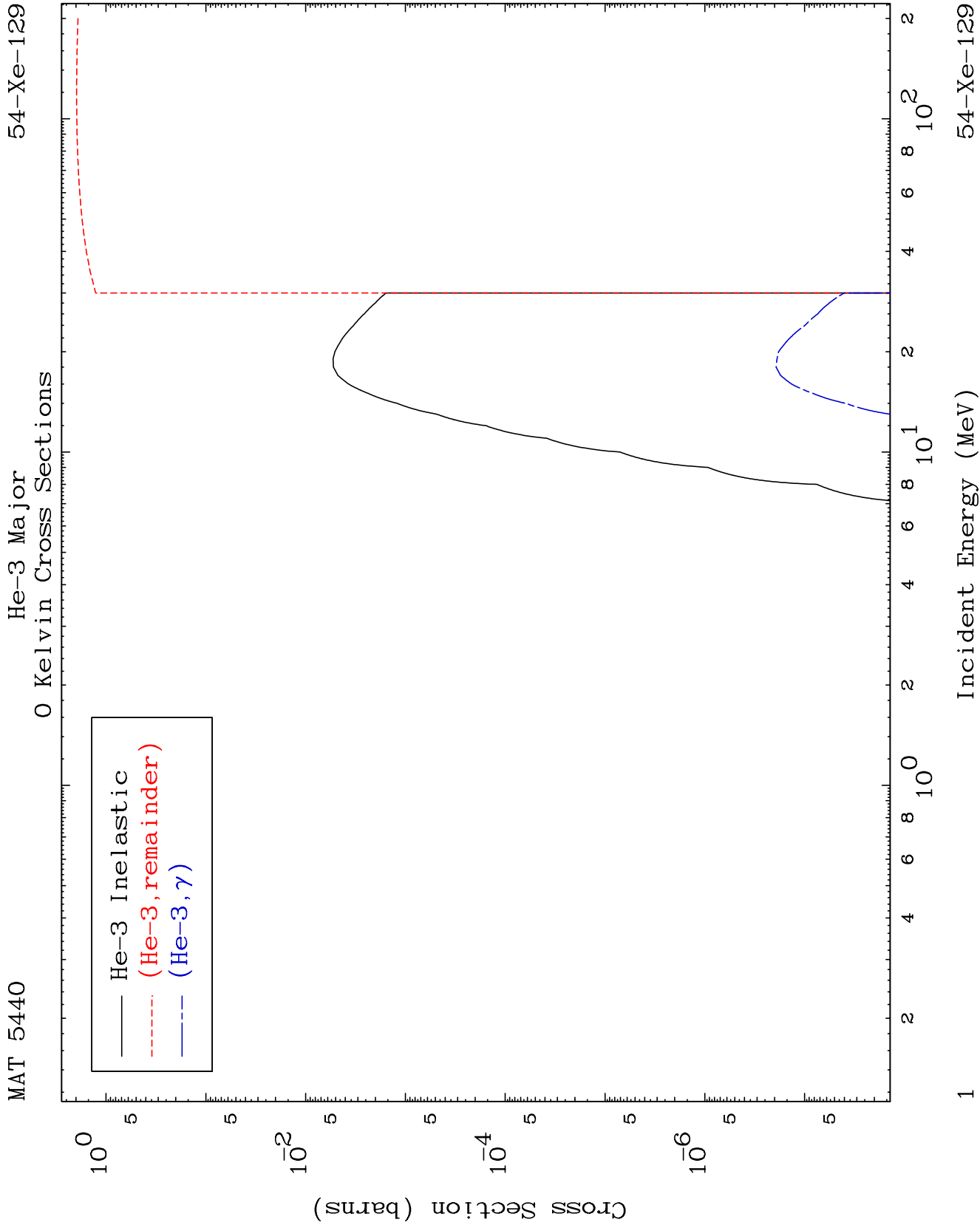
Dermott E. Cullen
(Present Contact Information)

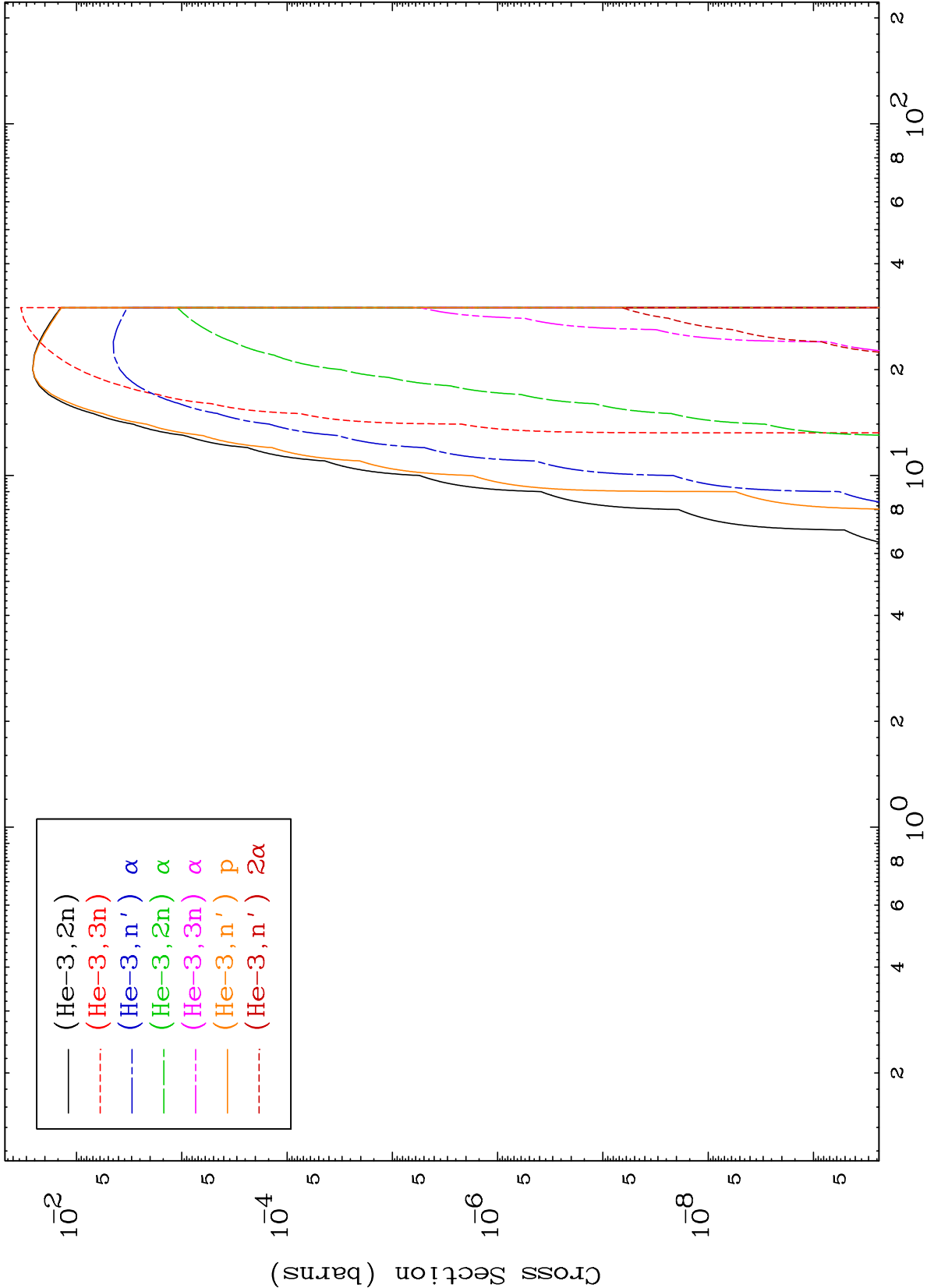
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

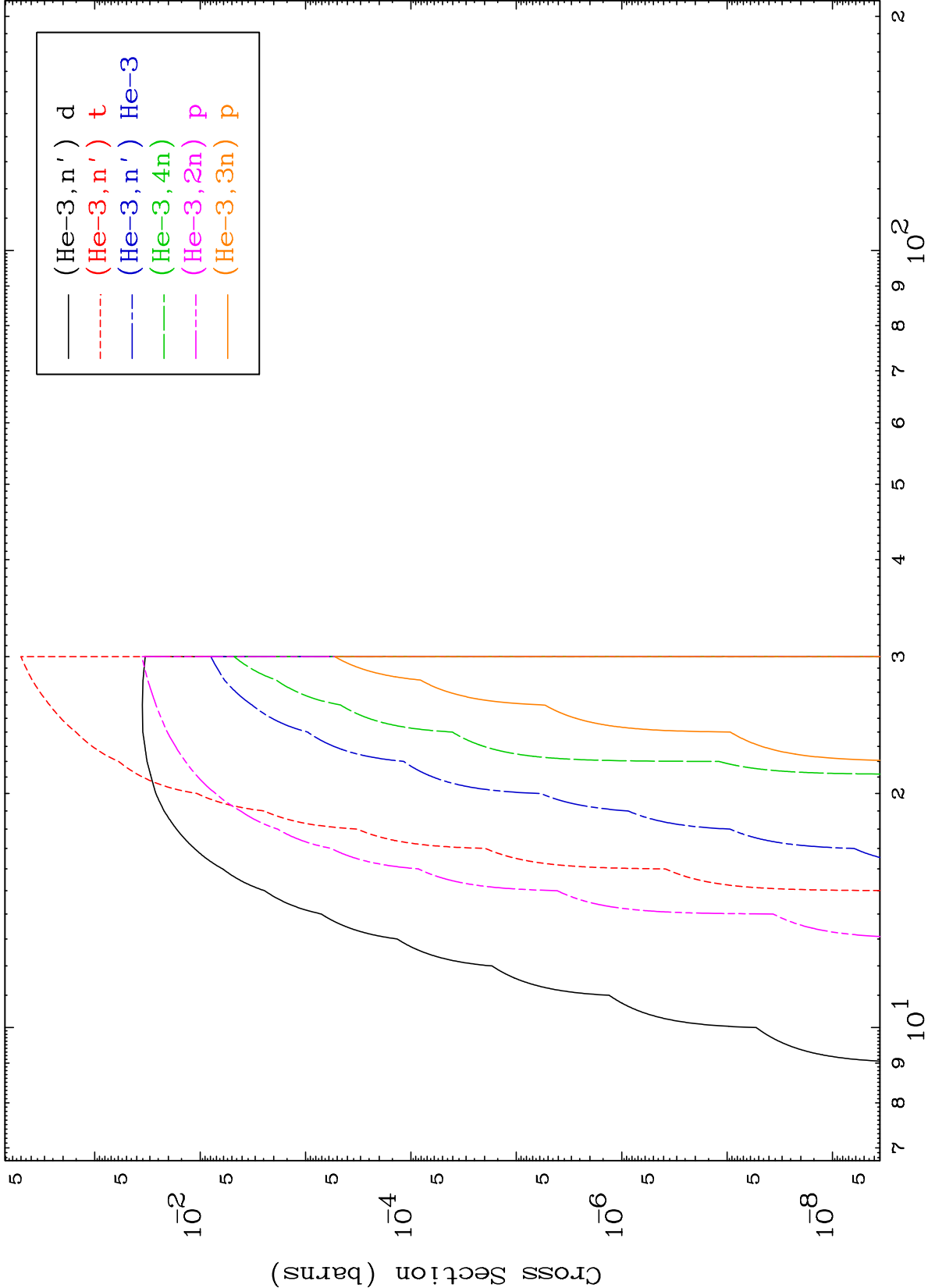
Tele: 925-443-1911

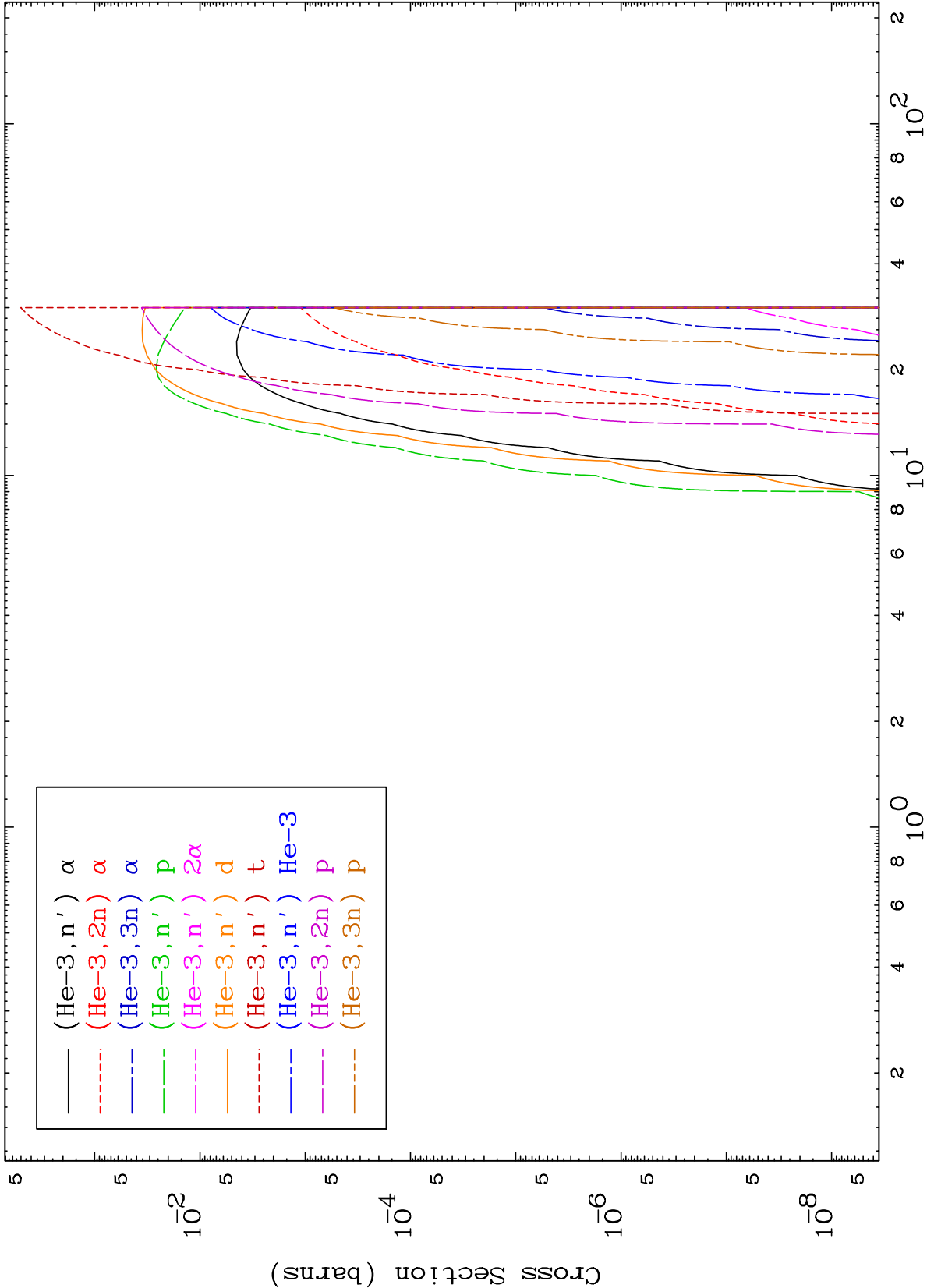
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

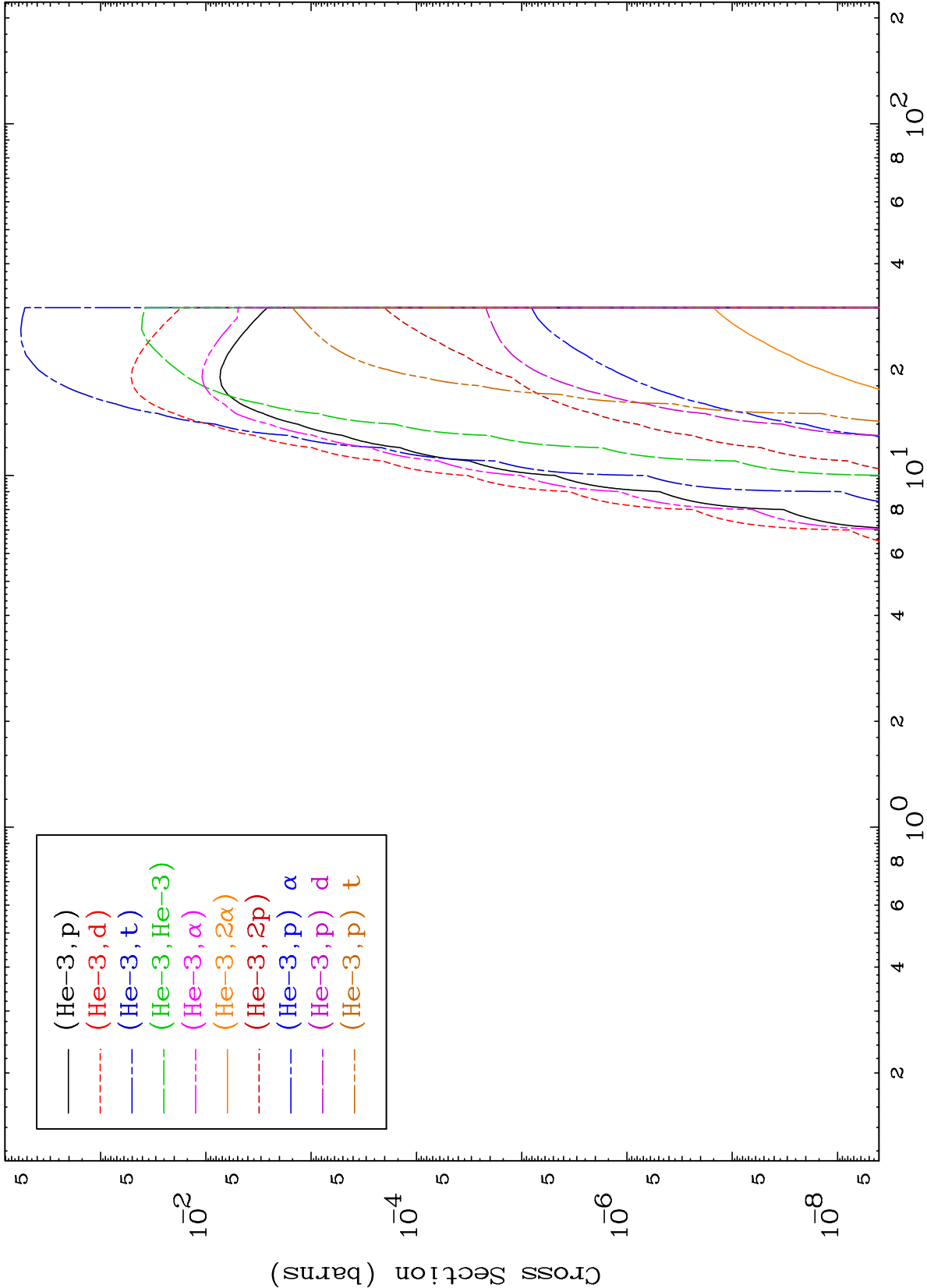
Press Mouse Button to Start

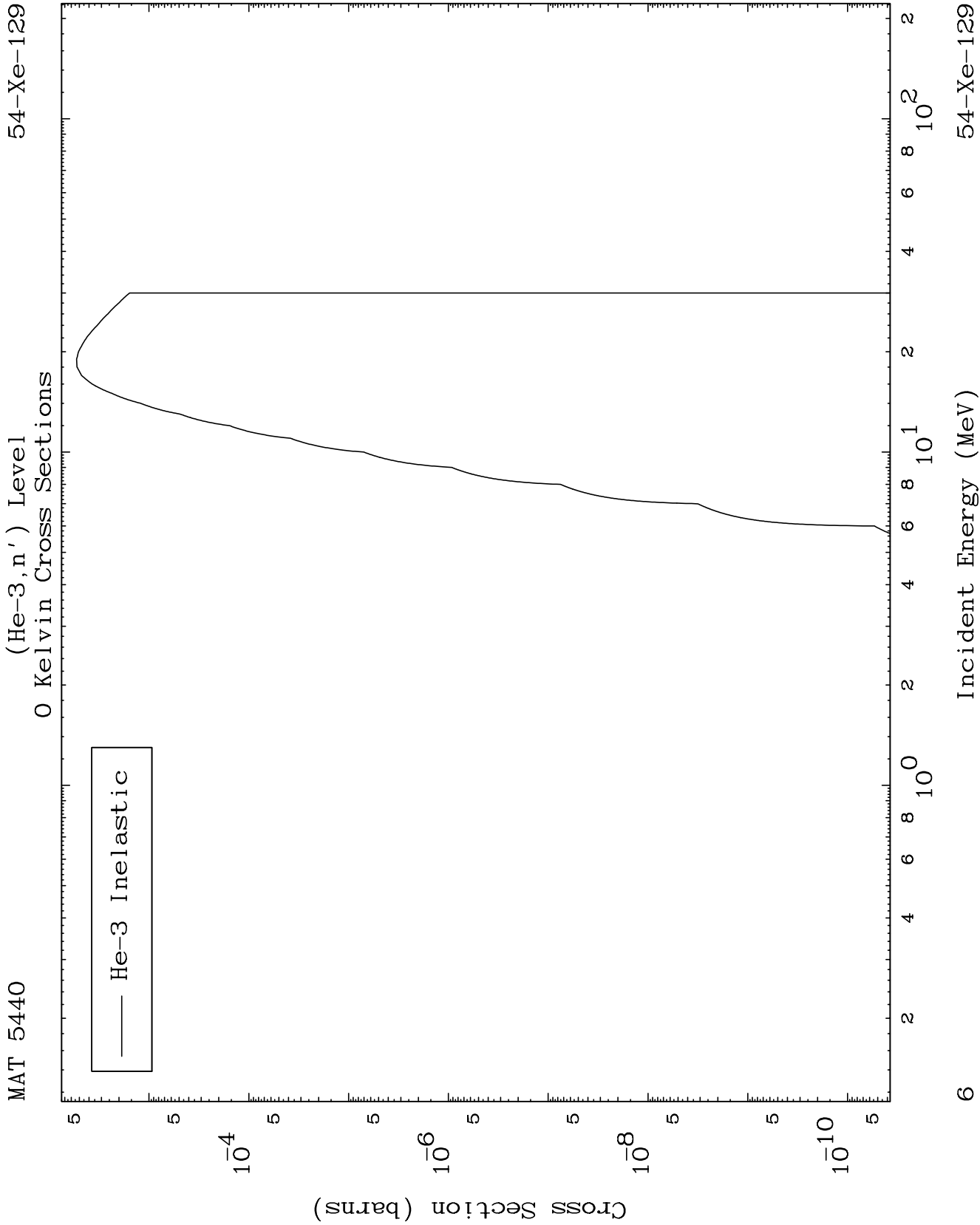


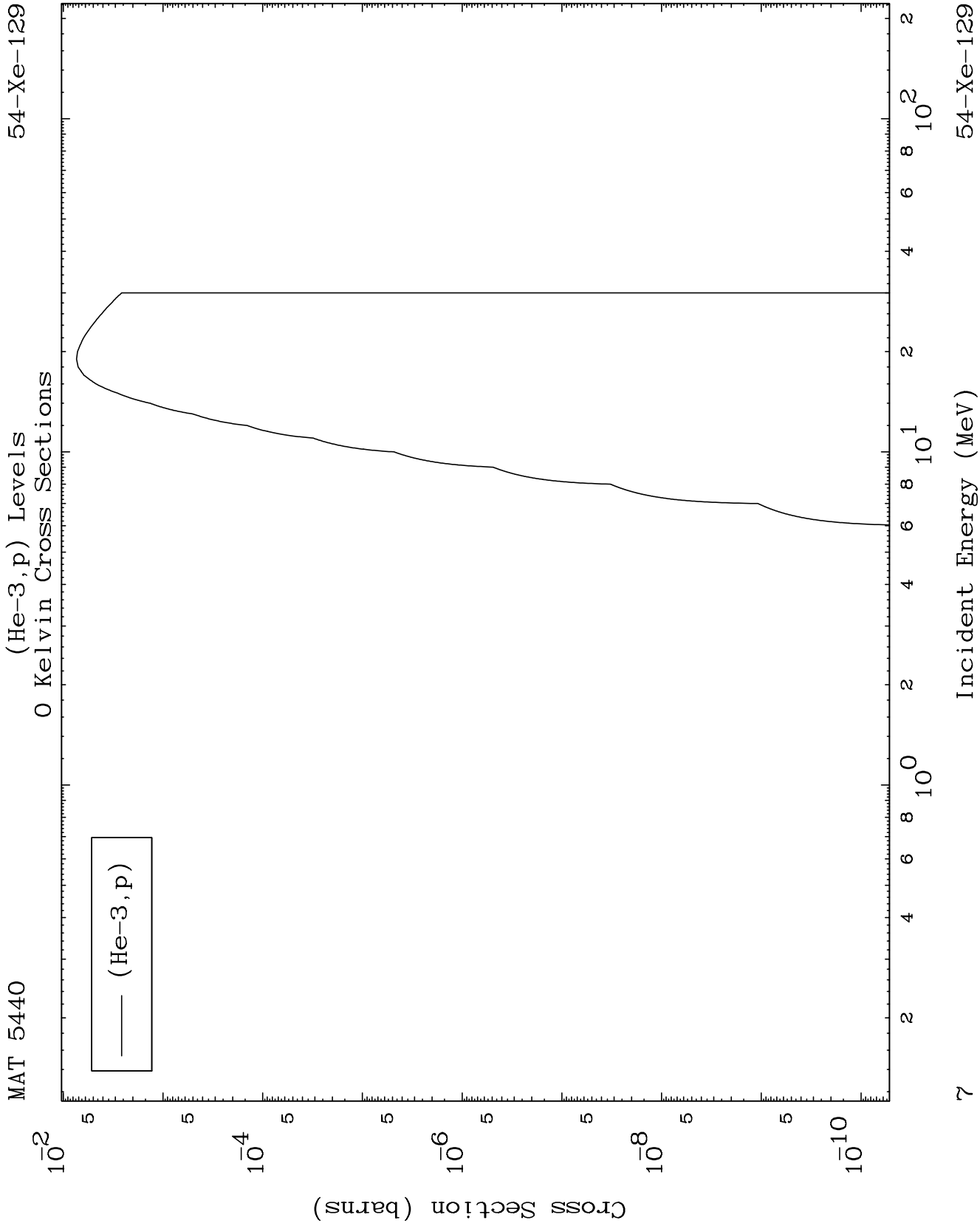








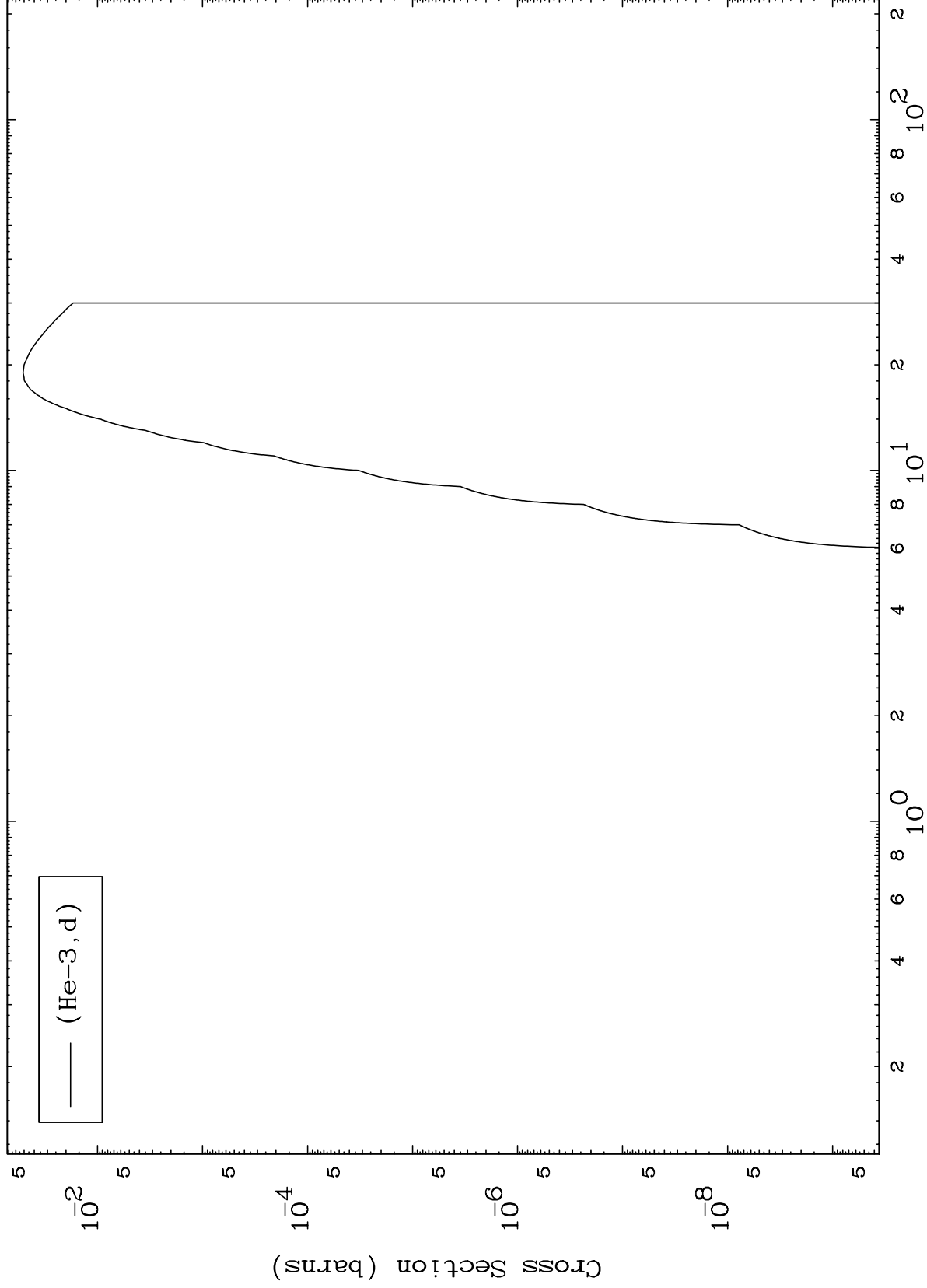




MAT 5440

54-Xe-129

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

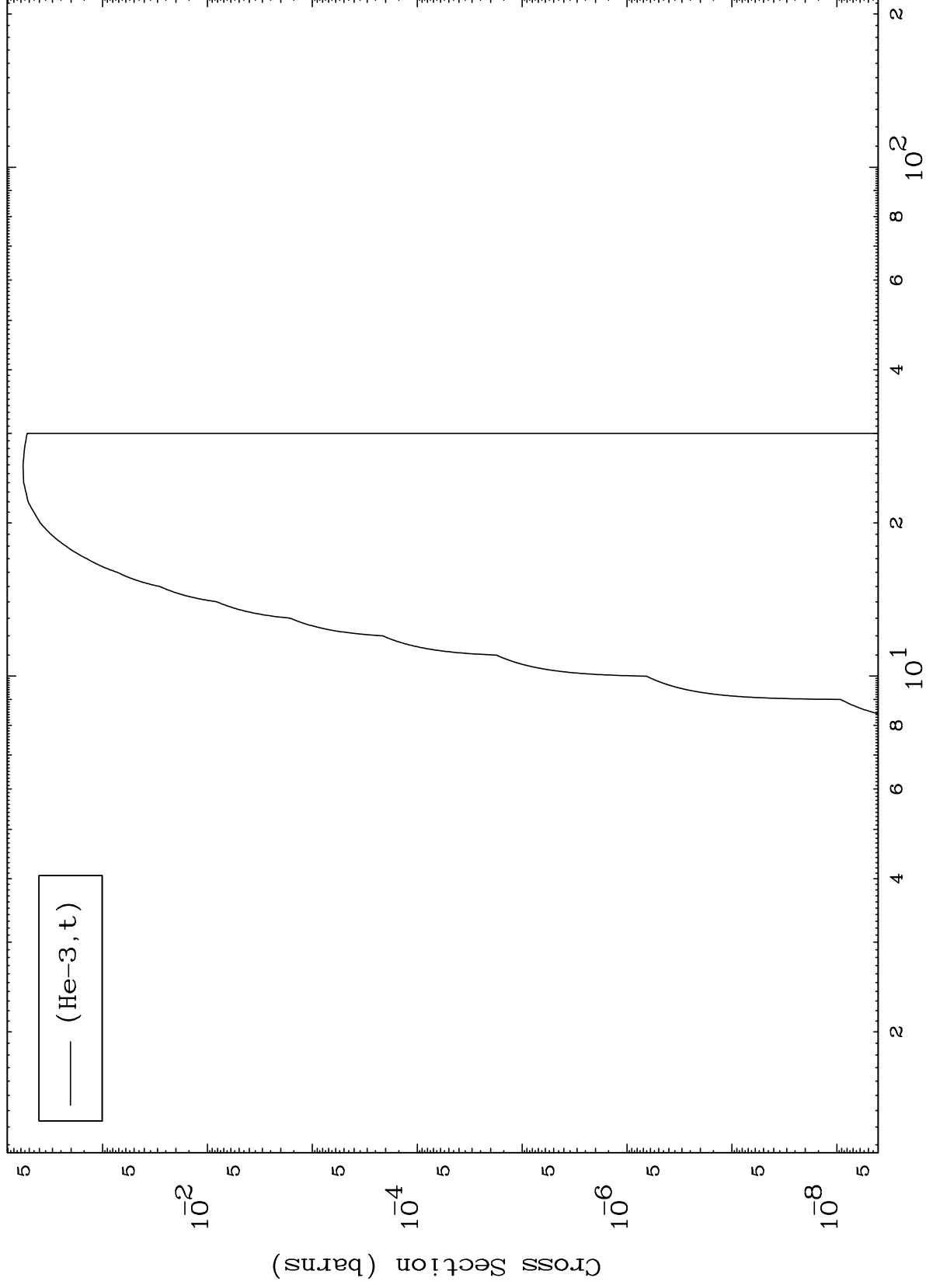


54-Xe-129

Incident Energy (MeV)

8

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

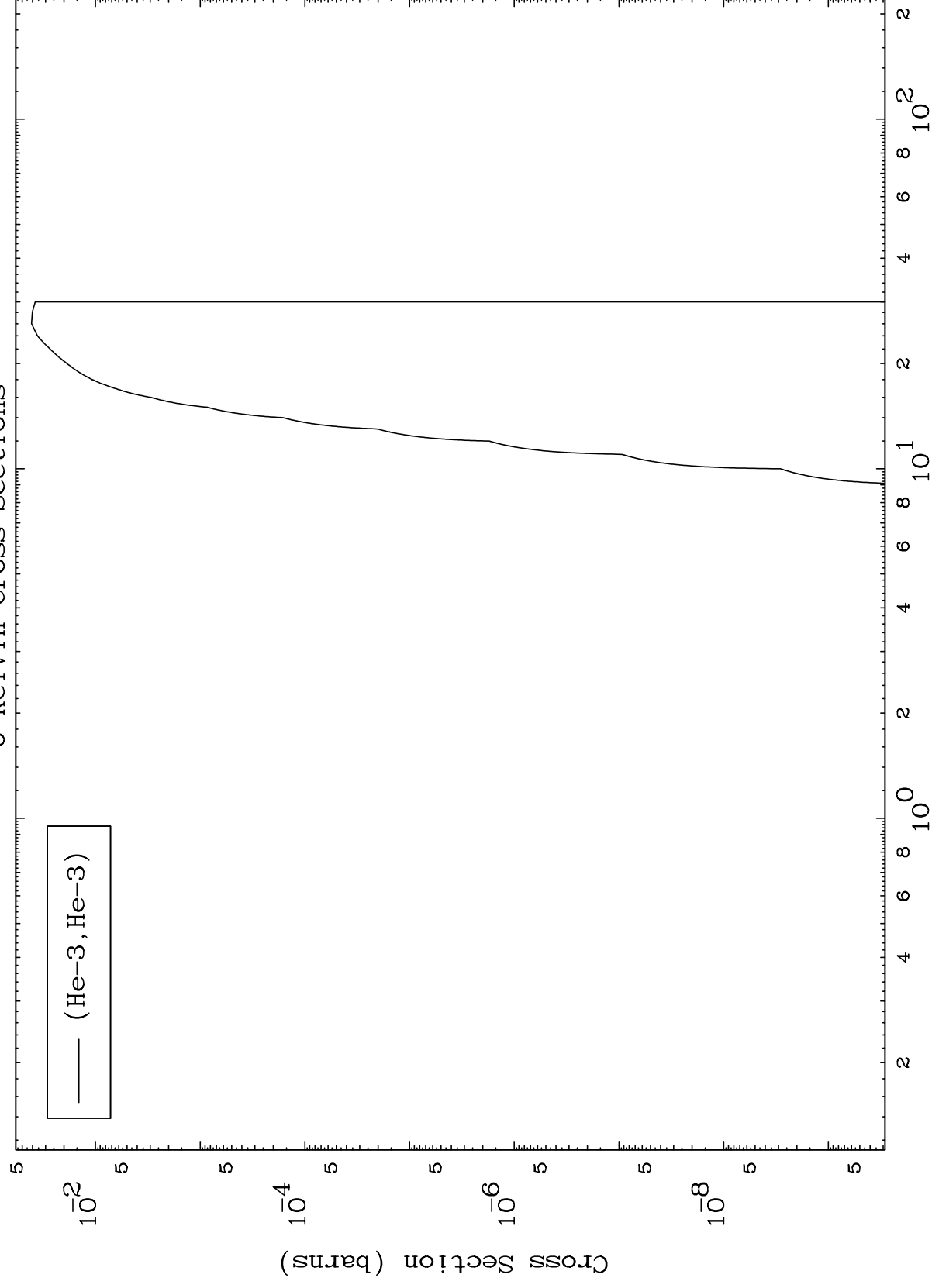


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(He-3, He3) Levels

54-Xe-129

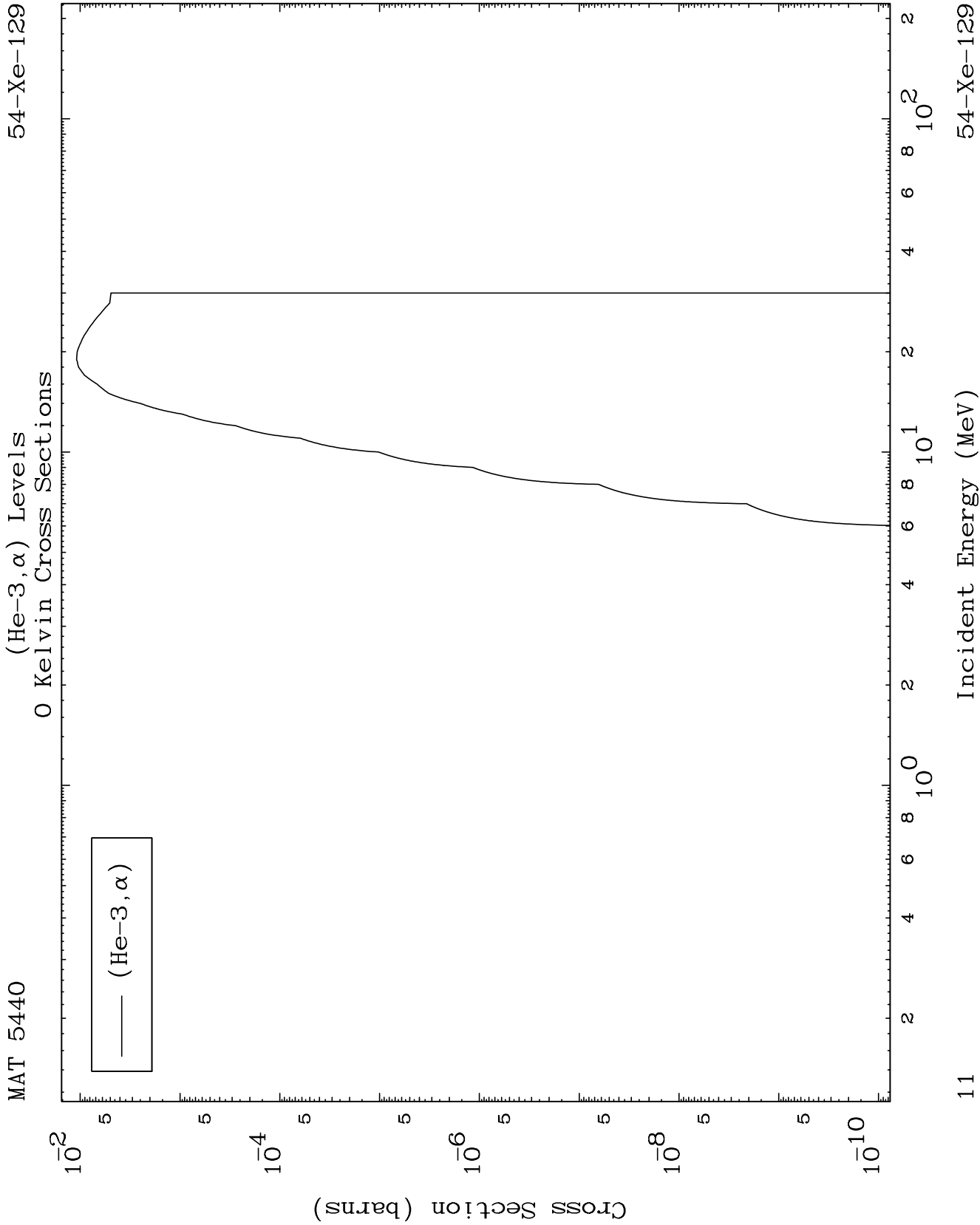
0 Kelvin Cross Sections

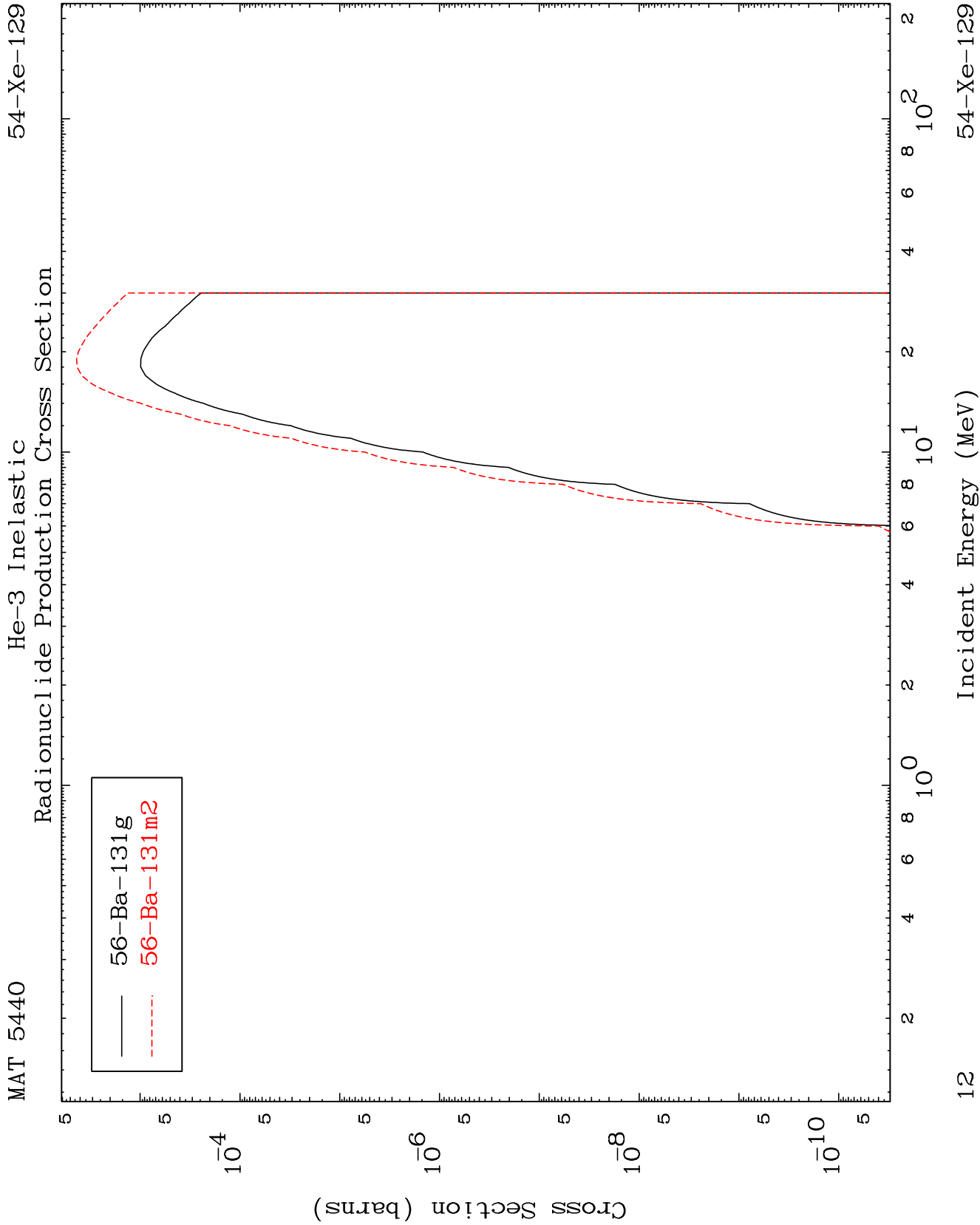


10

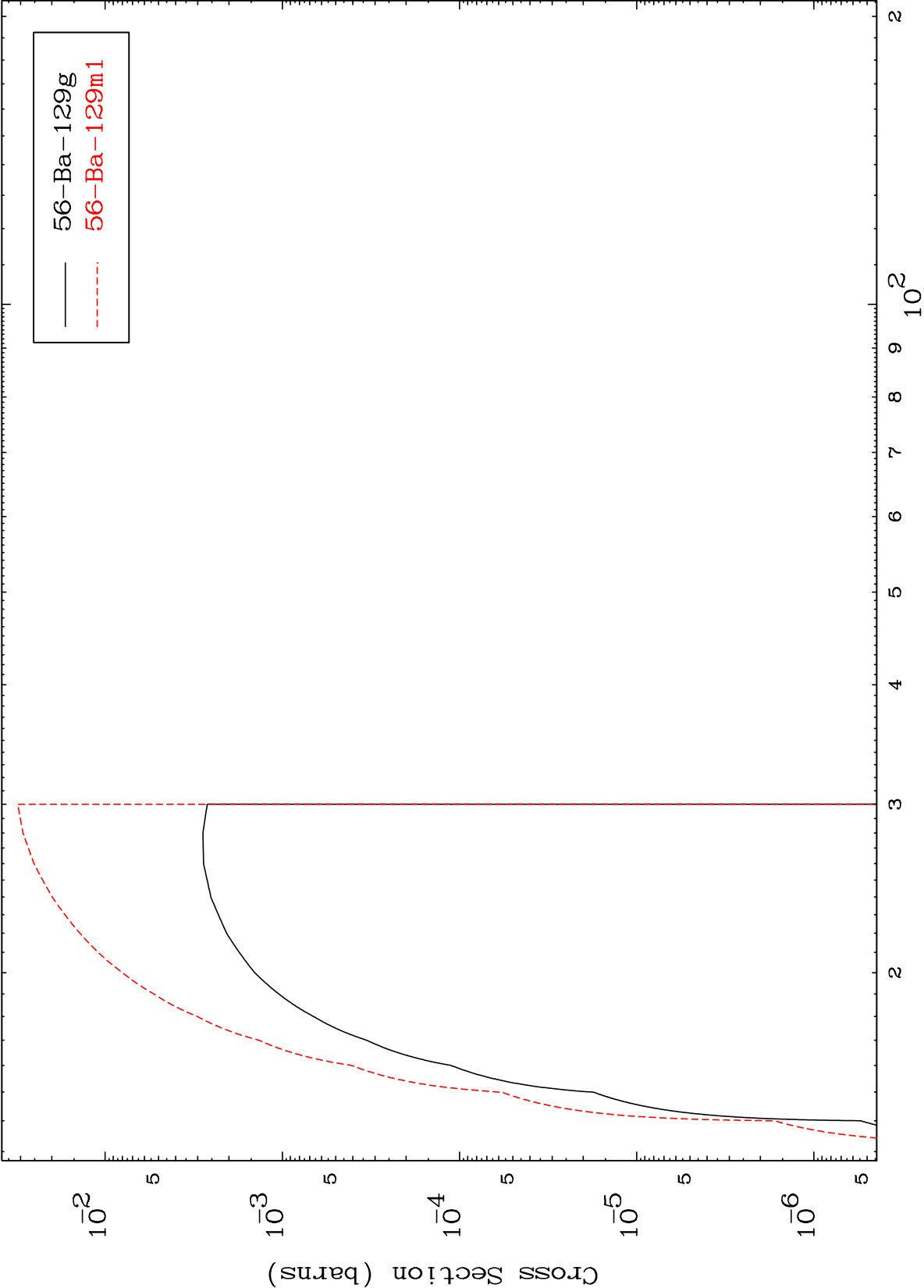
Incident Energy (MeV)

54-Xe-129





Radionuclide Production Cross Section

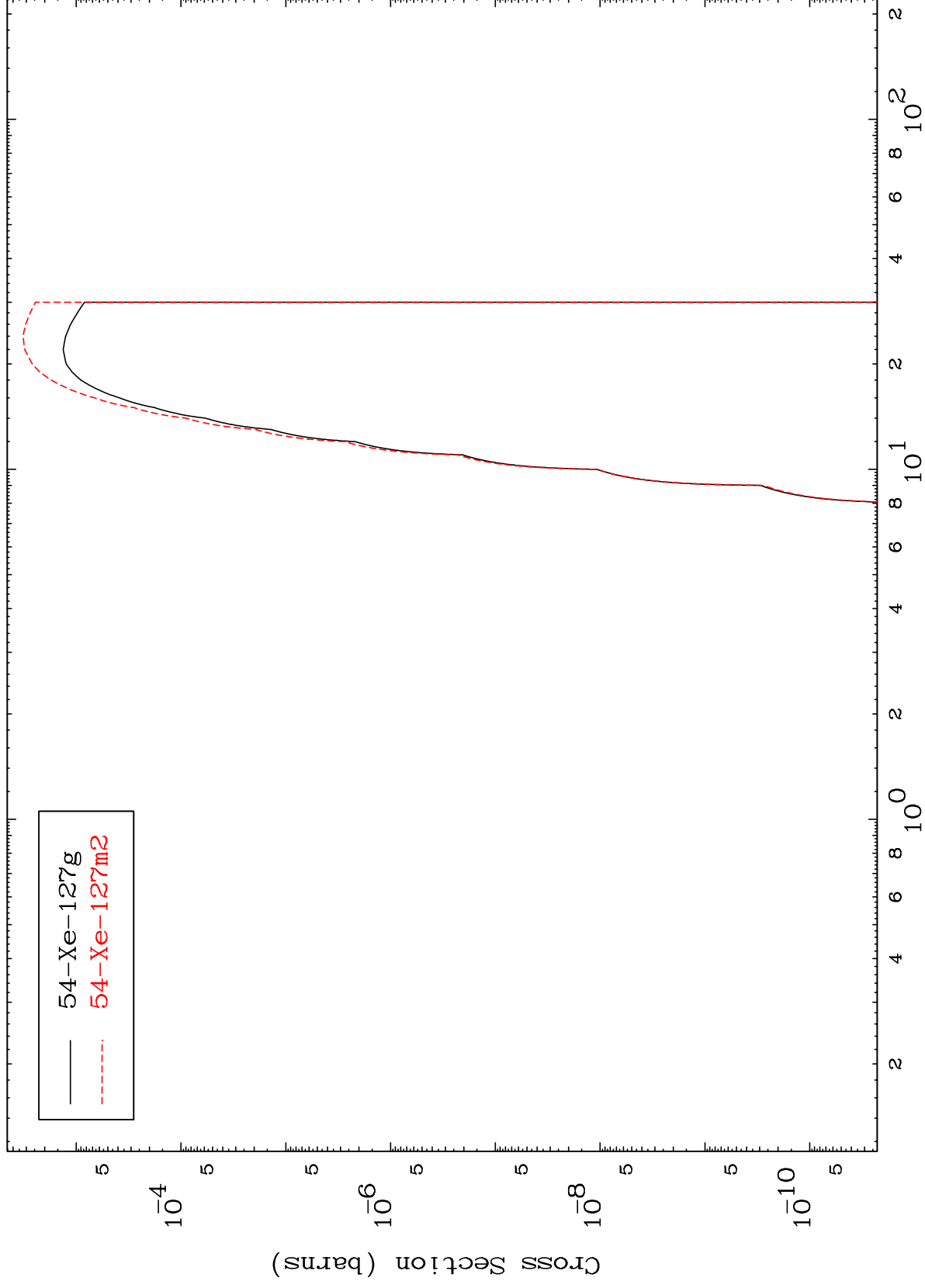


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(He-3,n') α

54-Xe-129

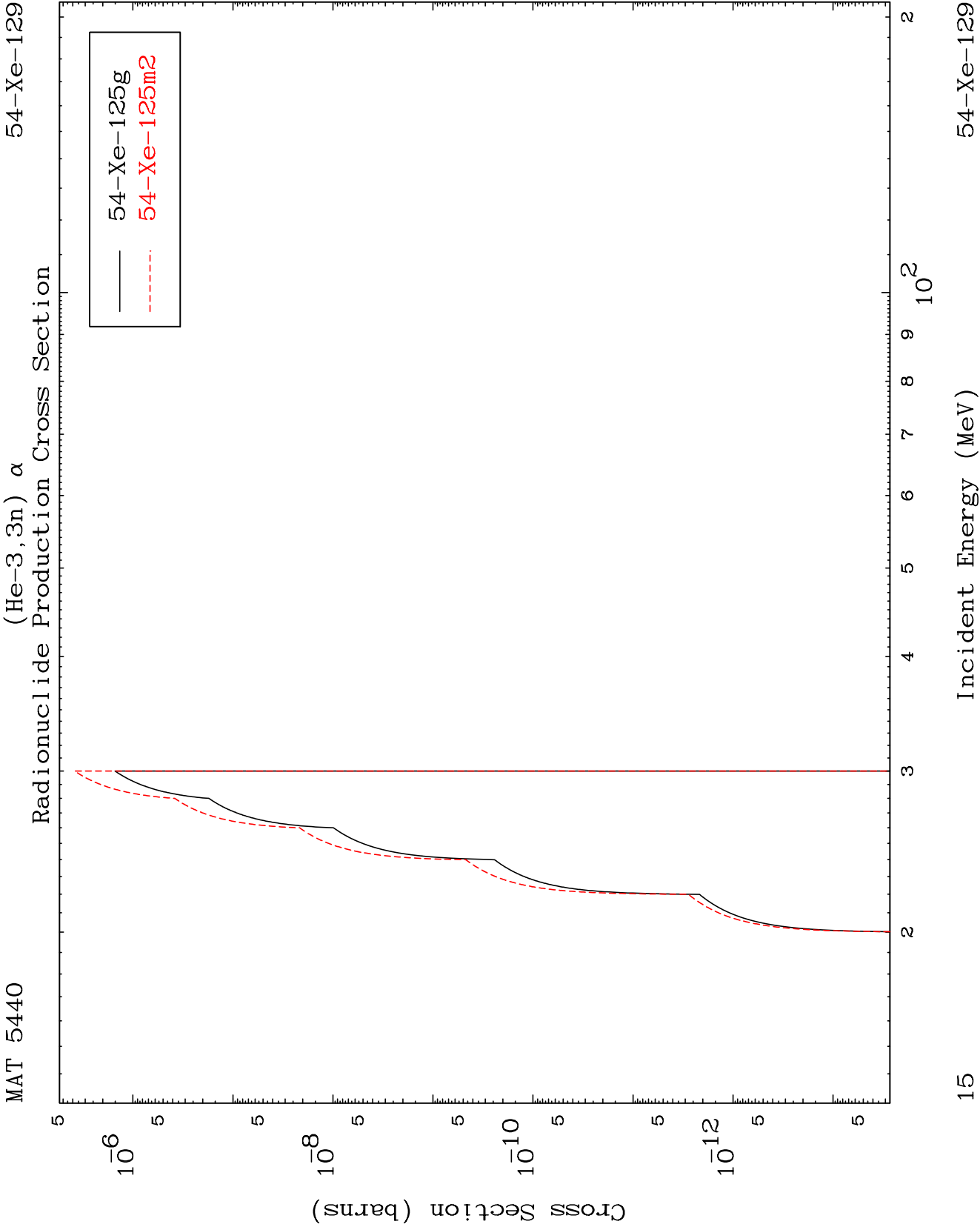
Radionuclide Production Cross Section



14

Incident Energy (MeV)

54-Xe-129

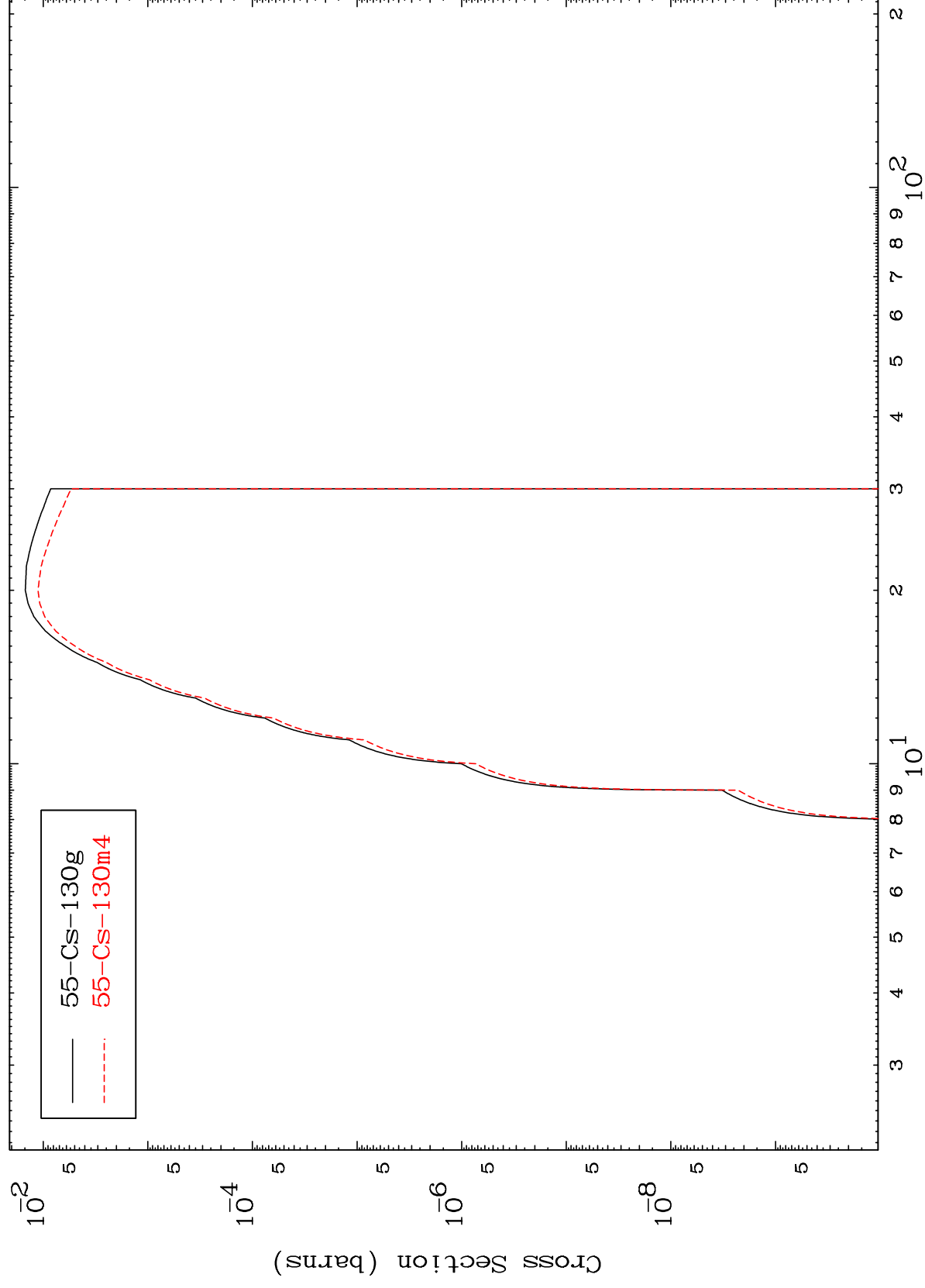


MAT 5440

 $(\text{He-3}, n')$ p

54-Xe-129

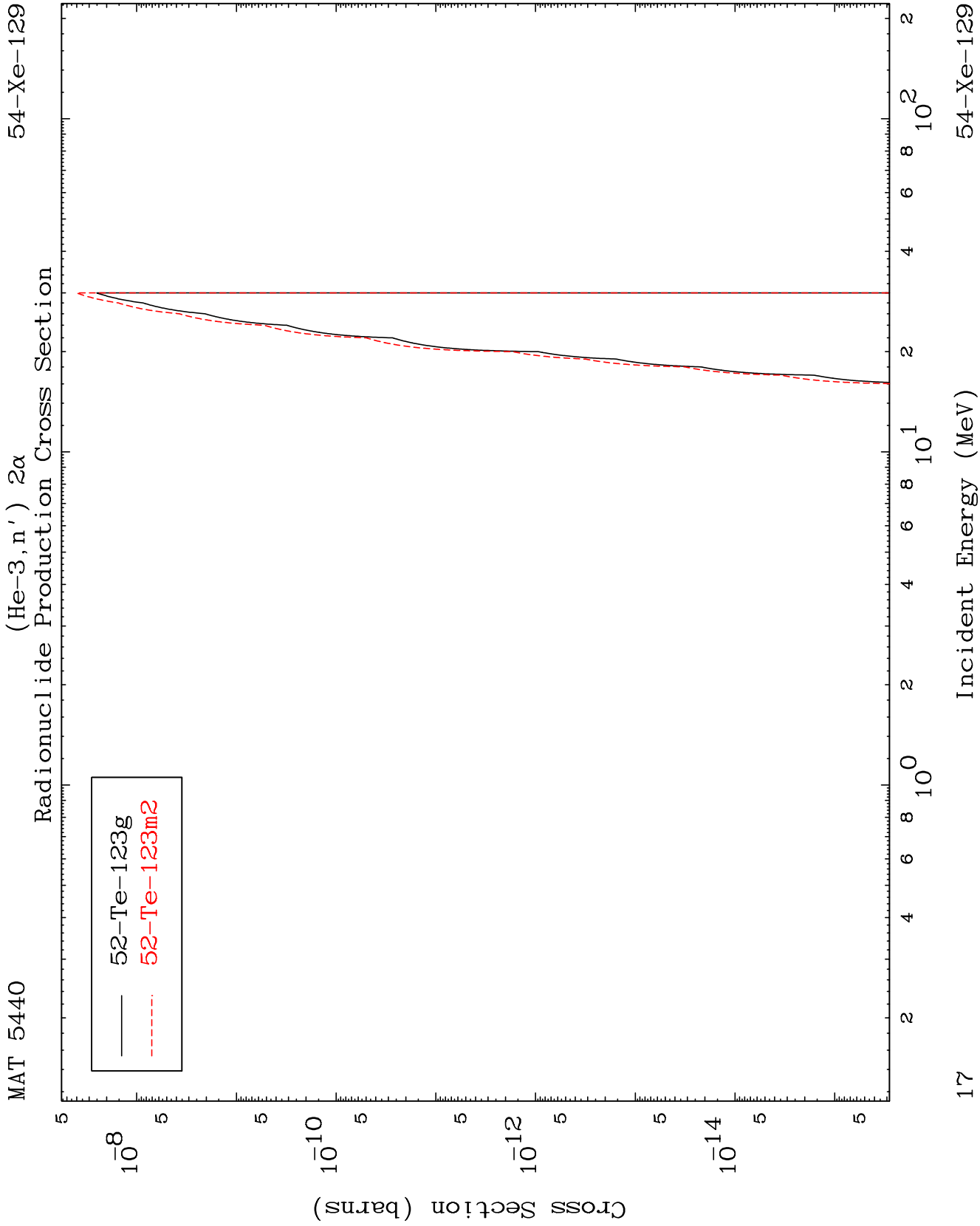
Radionuclide Production Cross Section

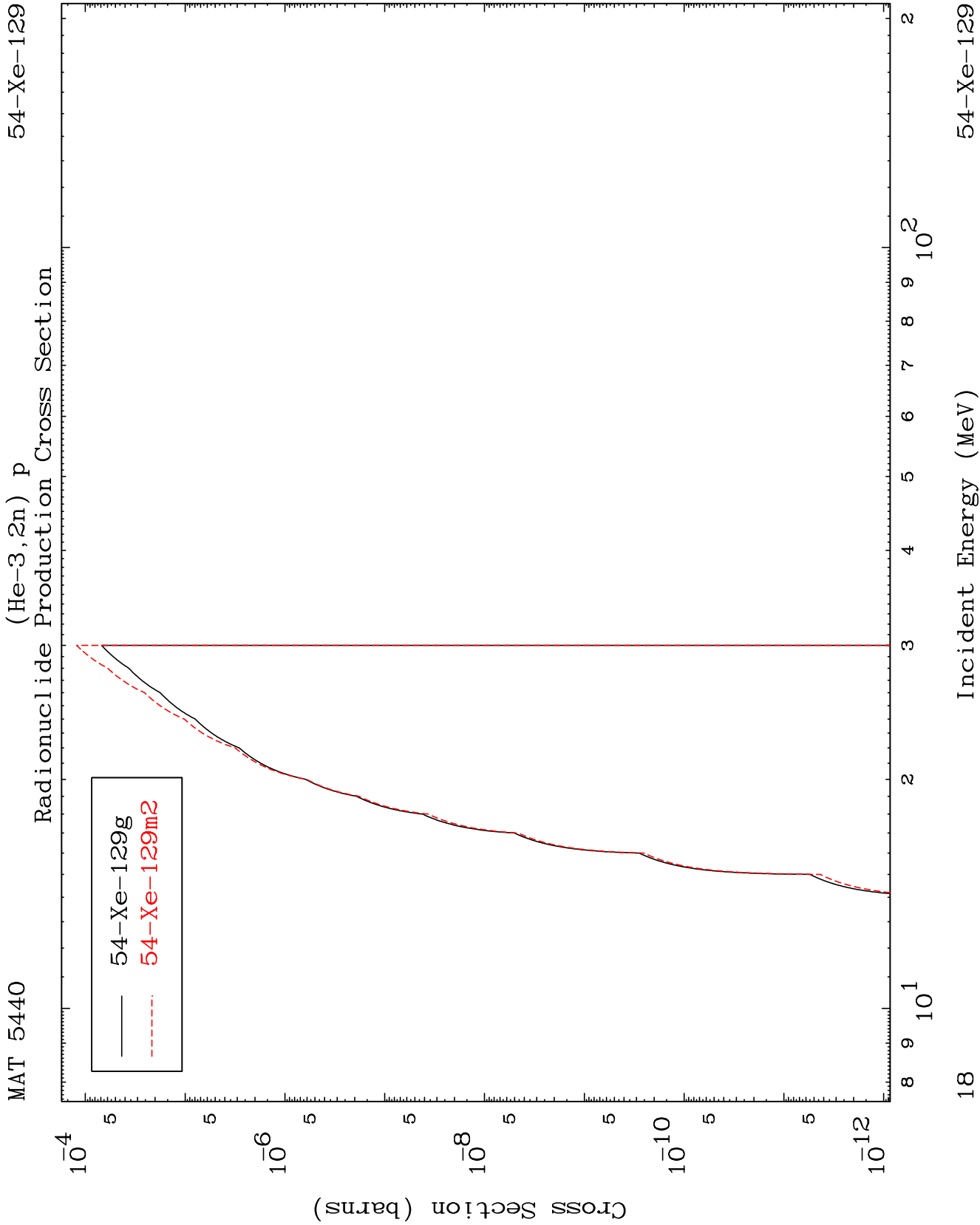


16

Incident Energy (MeV)

54-Xe-129



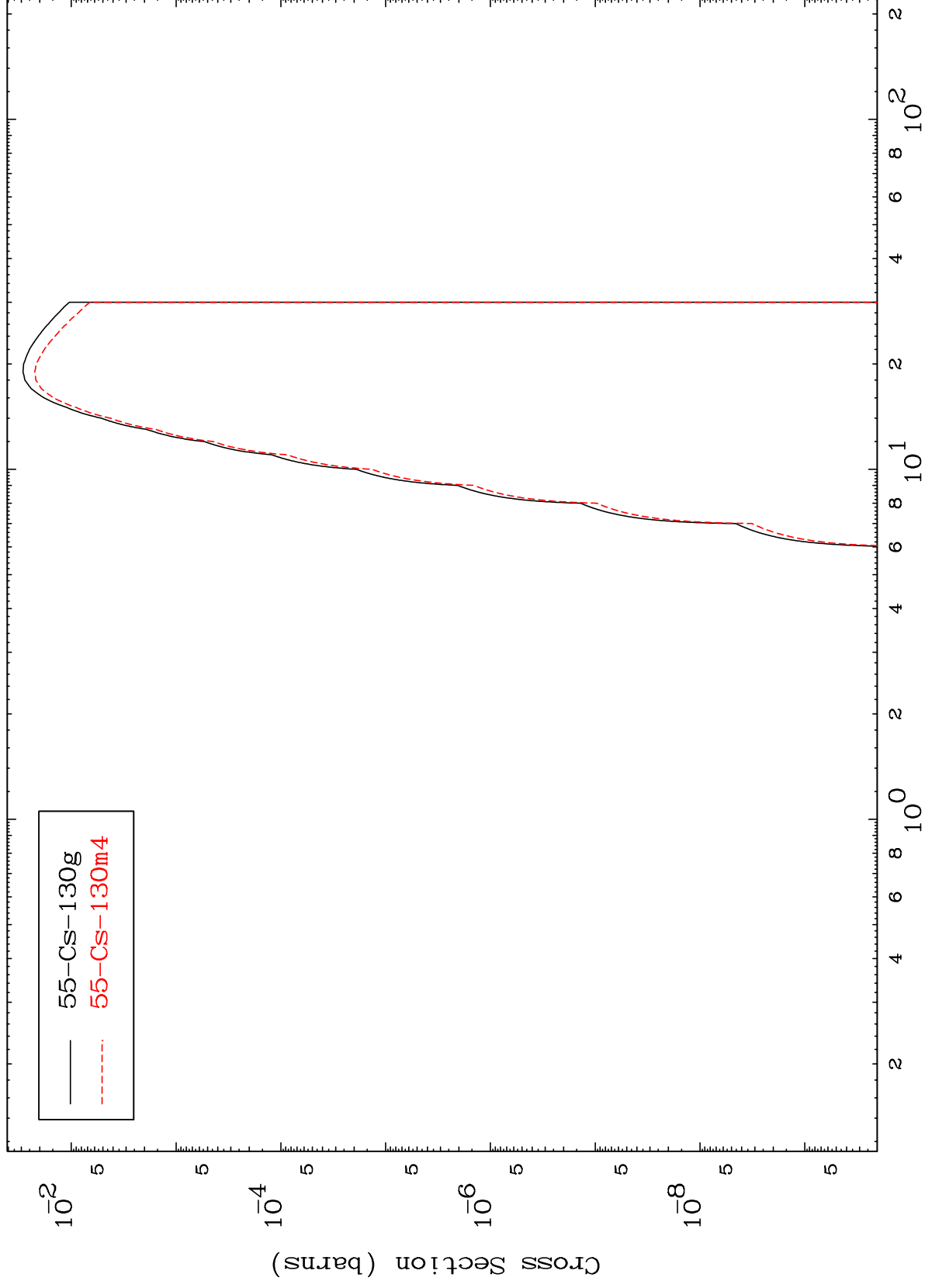


MAT 5440

(He-3,d)

54-Xe-129

Radionuclide Production Cross Section



19

Incident Energy (MeV)

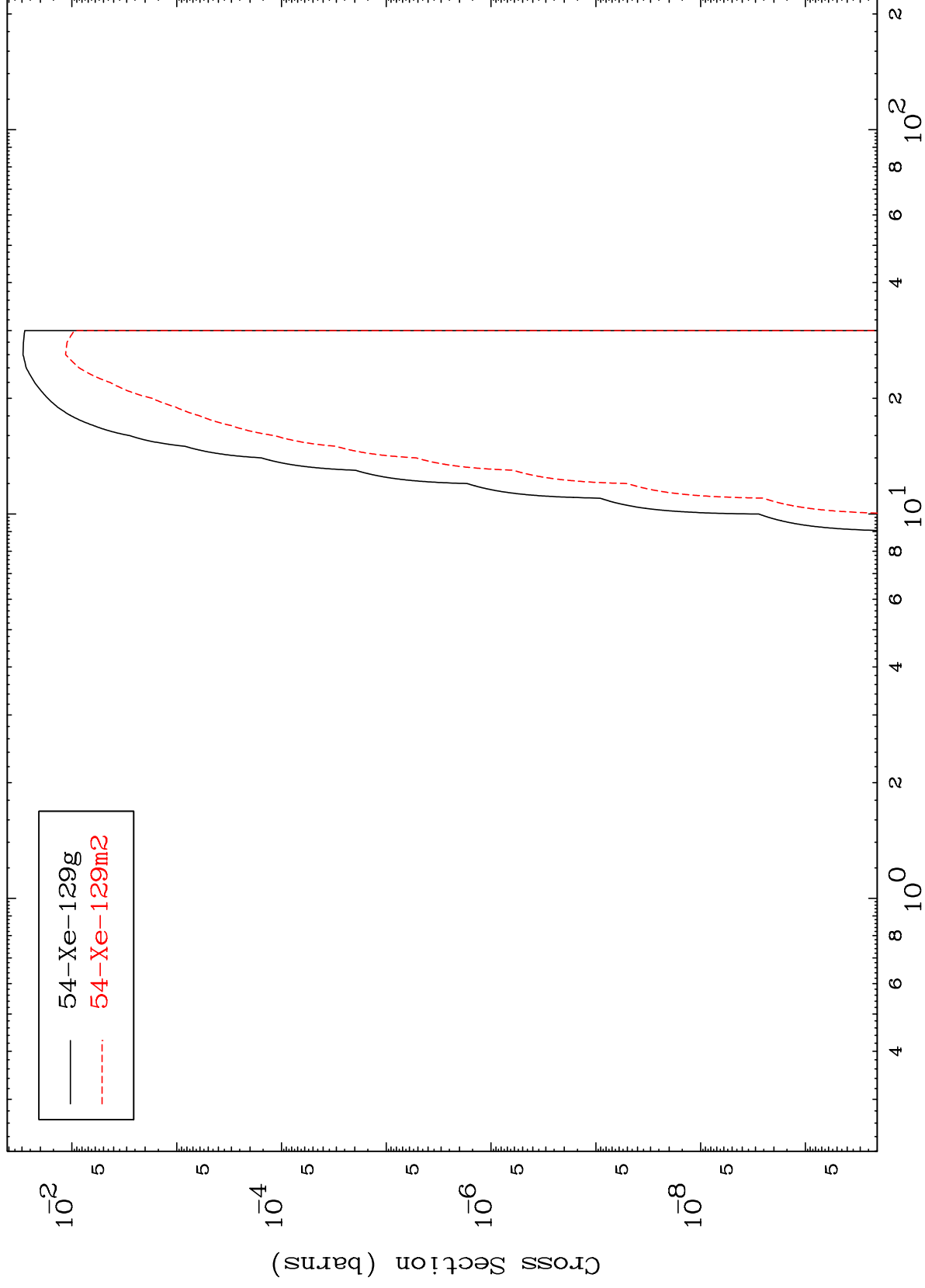
54-Xe-129

MAT 5440

(He-3, He-3)

54-Xe-129

Radionuclide Production Cross Section



20

Incident Energy (MeV)

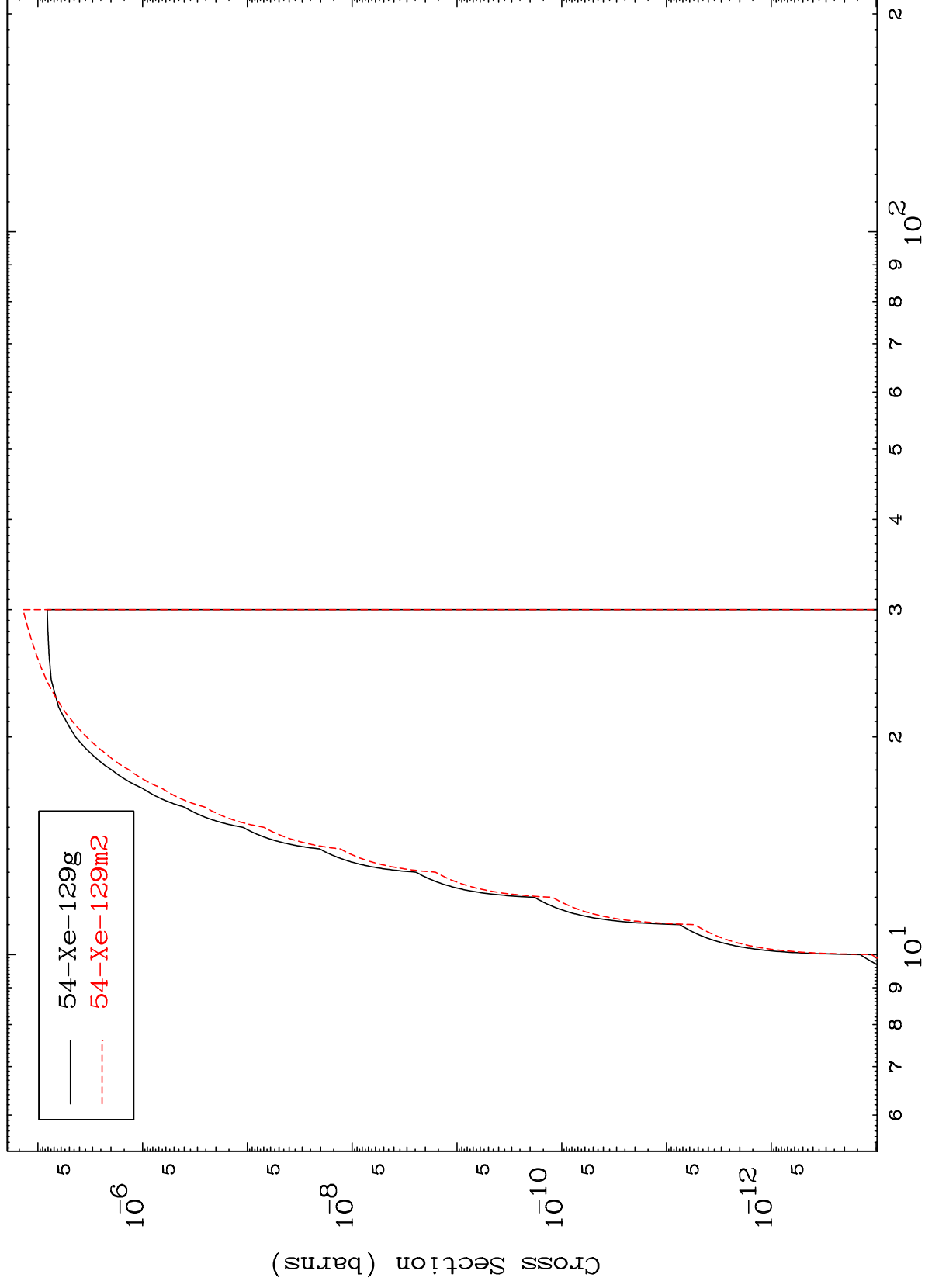
54-Xe-129

MAT 5440

(He-3,p) d

54-Xe-129

Radionuclide Production Cross Section



21

Incident Energy (MeV)

54-Xe-129