

Program EVALPLOT  
(Version 2018-1)

by

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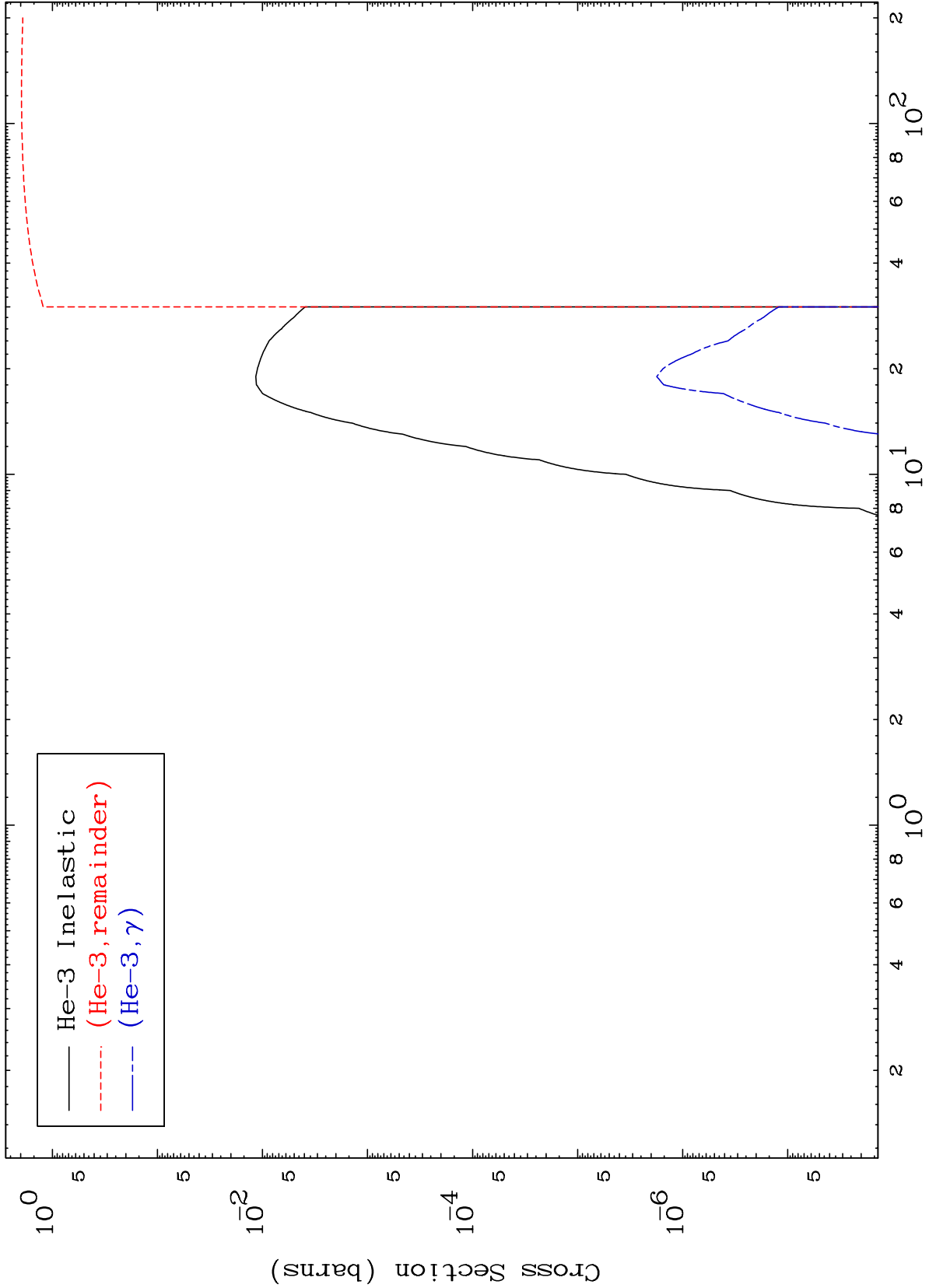
Press Mouse Button to Start

MAT 5625

He-3 Major

56-Ba-130

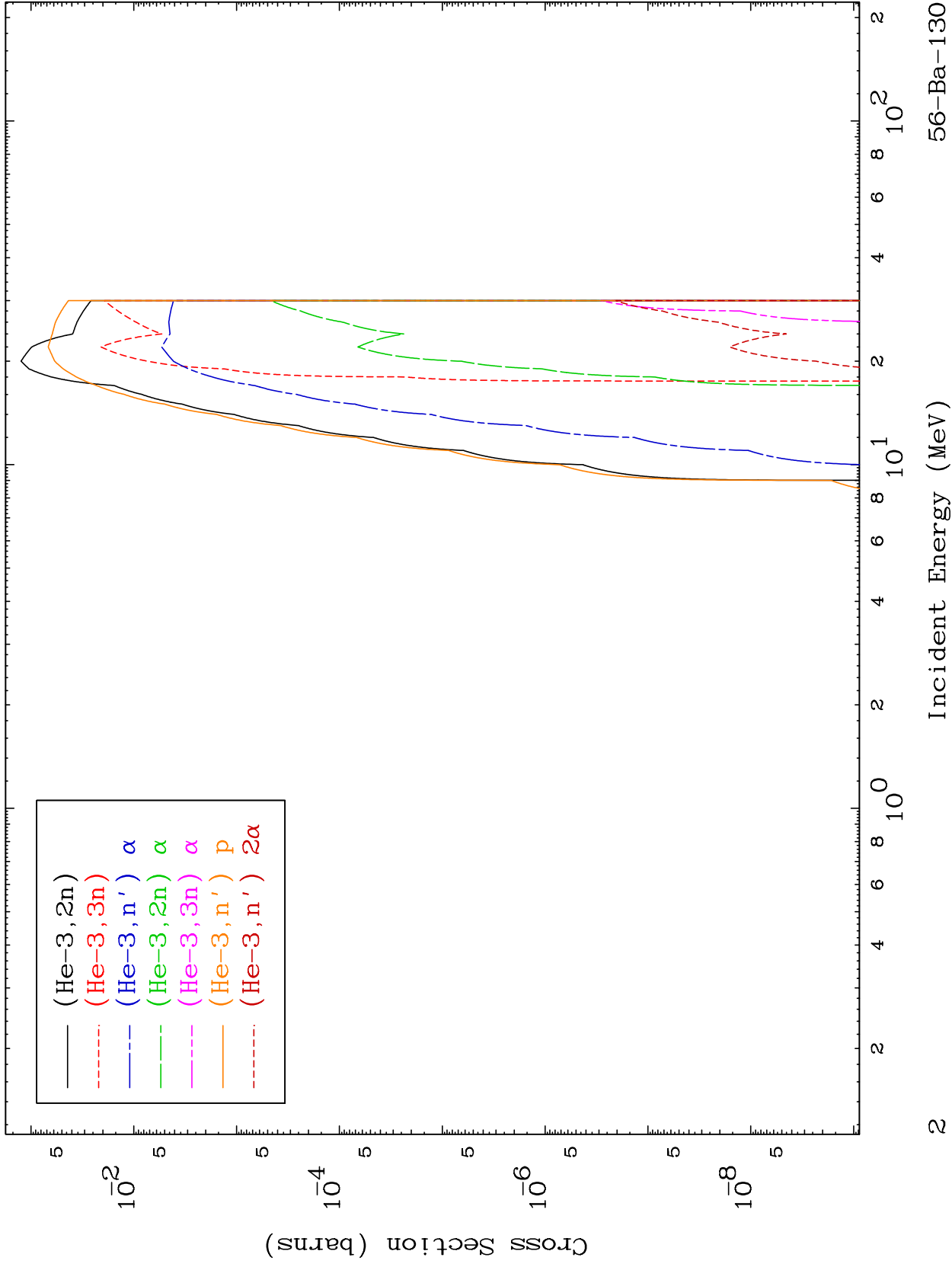
0 Kelvin Cross Sections

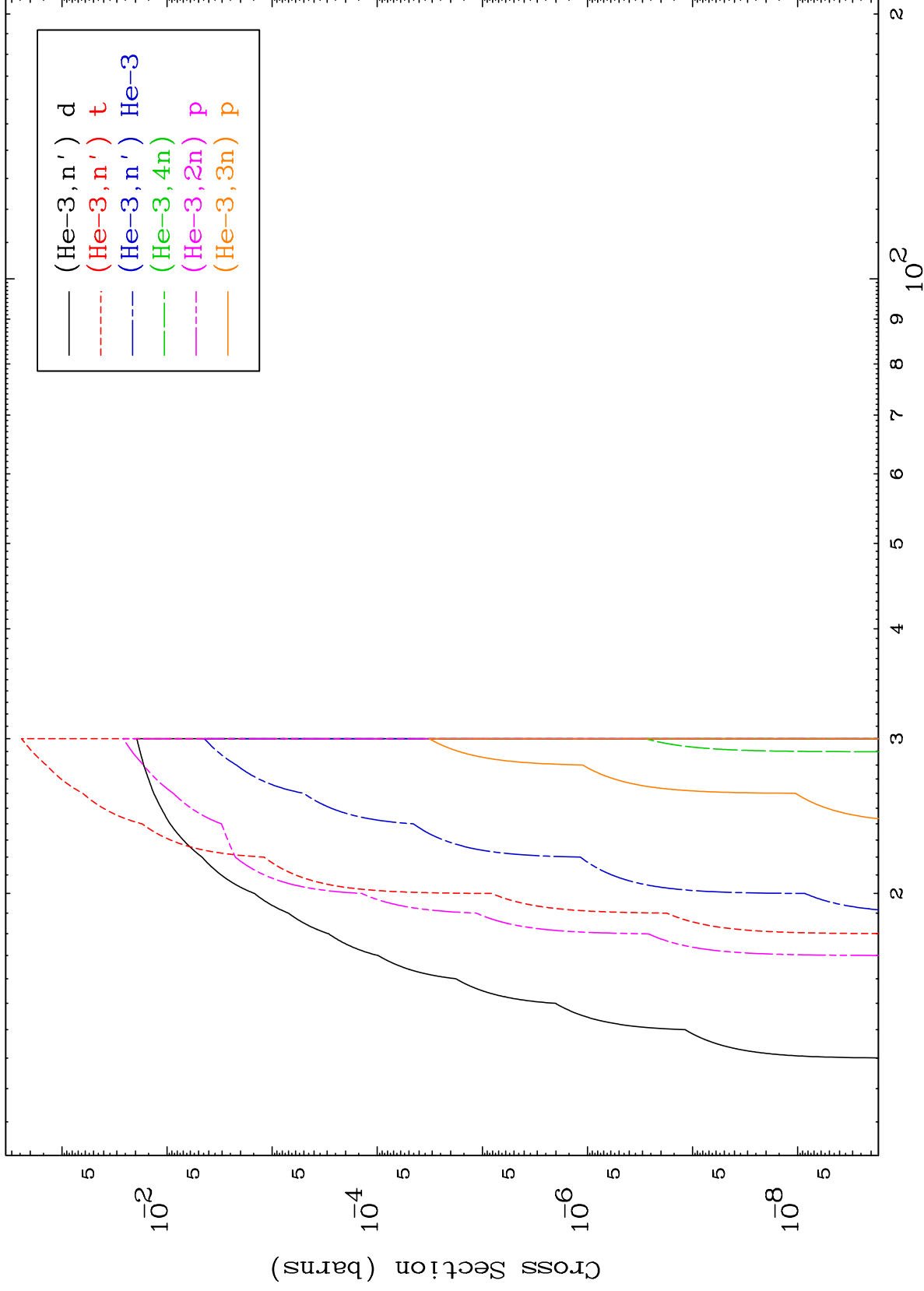


MAT 5625

He-3 Neutron Production  
0 Kelvin Cross Sections

56-Ba-130

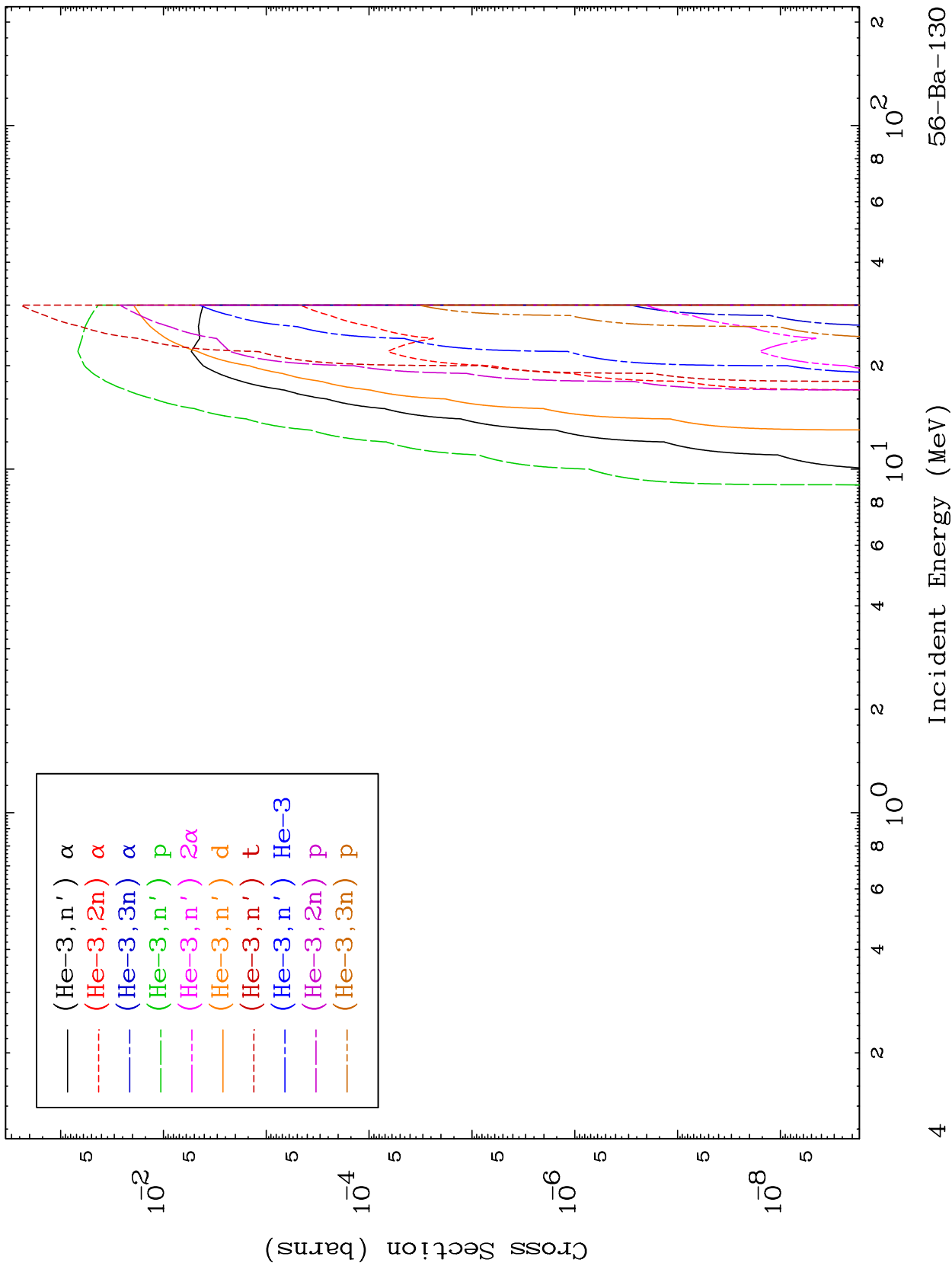


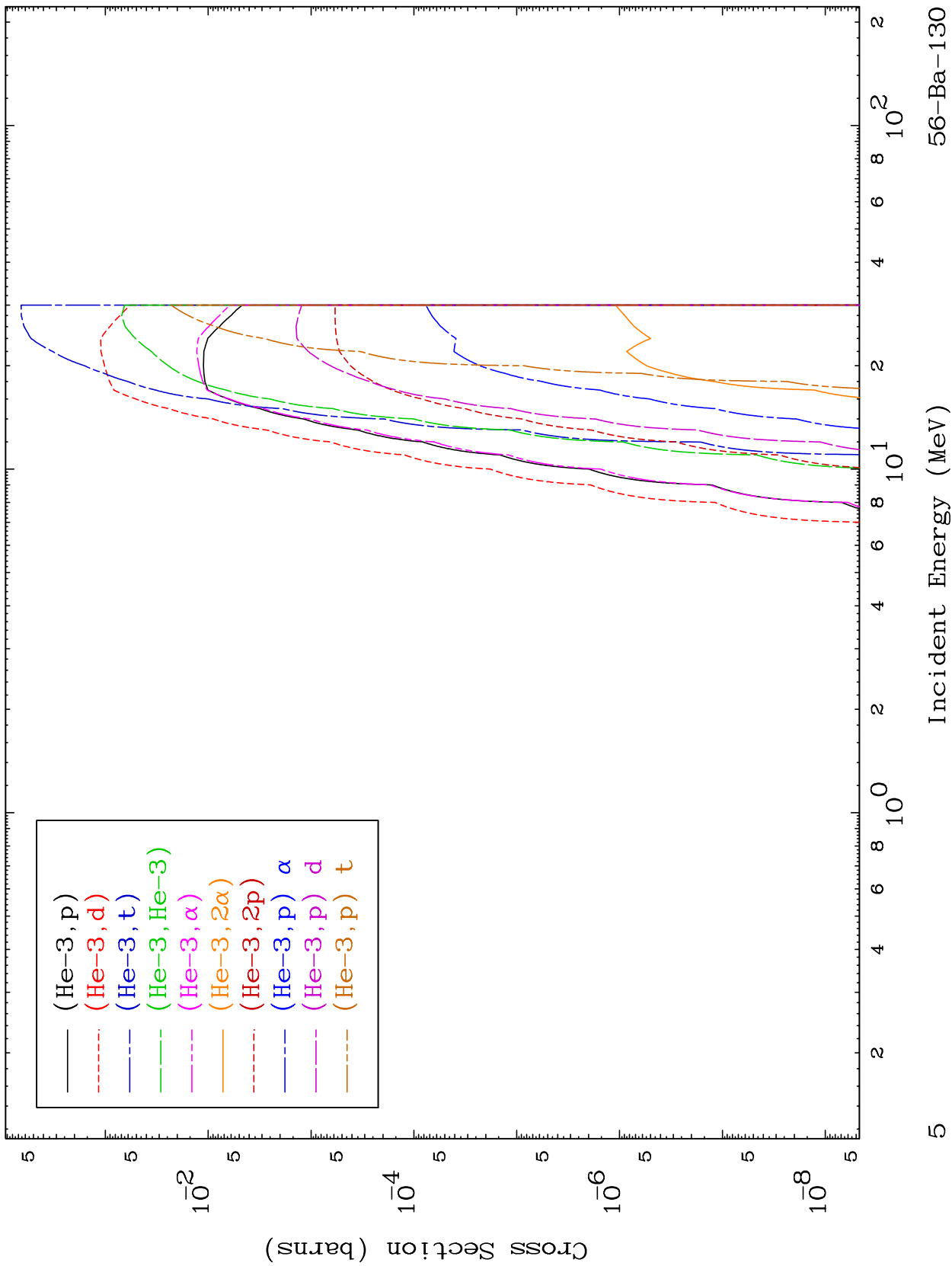


MAT 5625

He-3 Charged Particle  
0 Kelvin Cross Sections

56-Ba-130

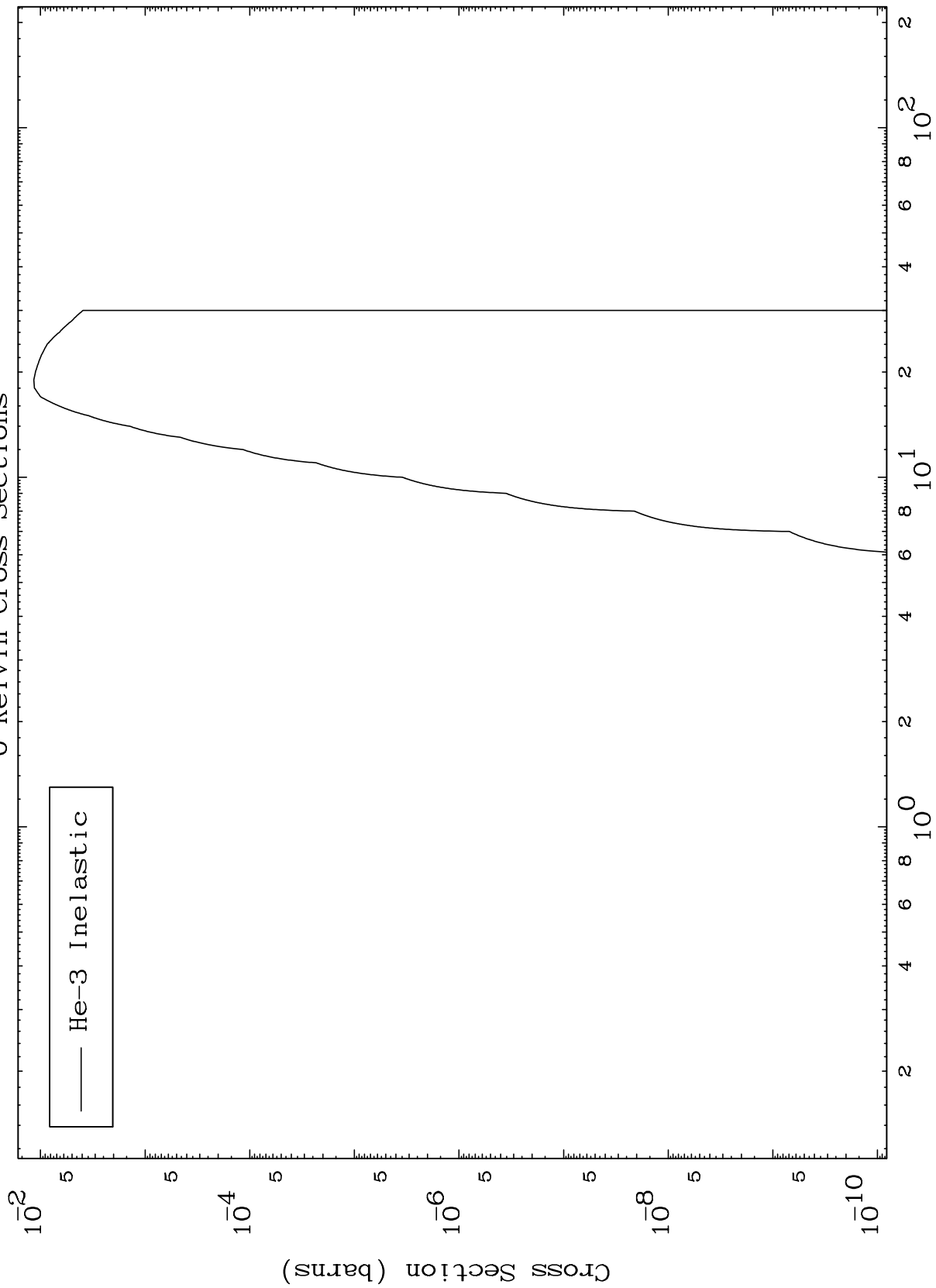




MAT 5625

56-Ba-130

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



56-Ba-130

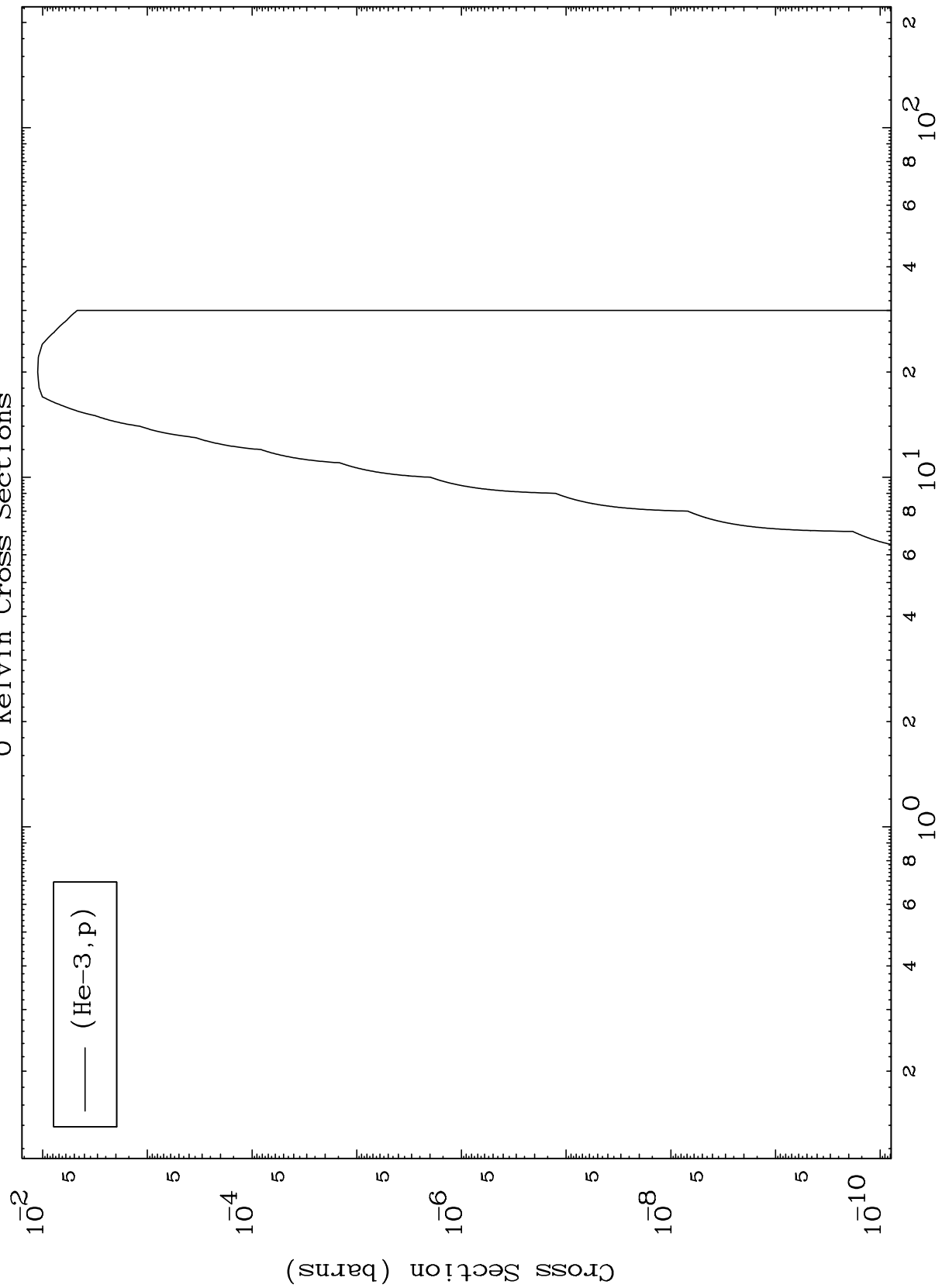
Incident Energy (MeV)

6

MAT 5625

56-Ba-130

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



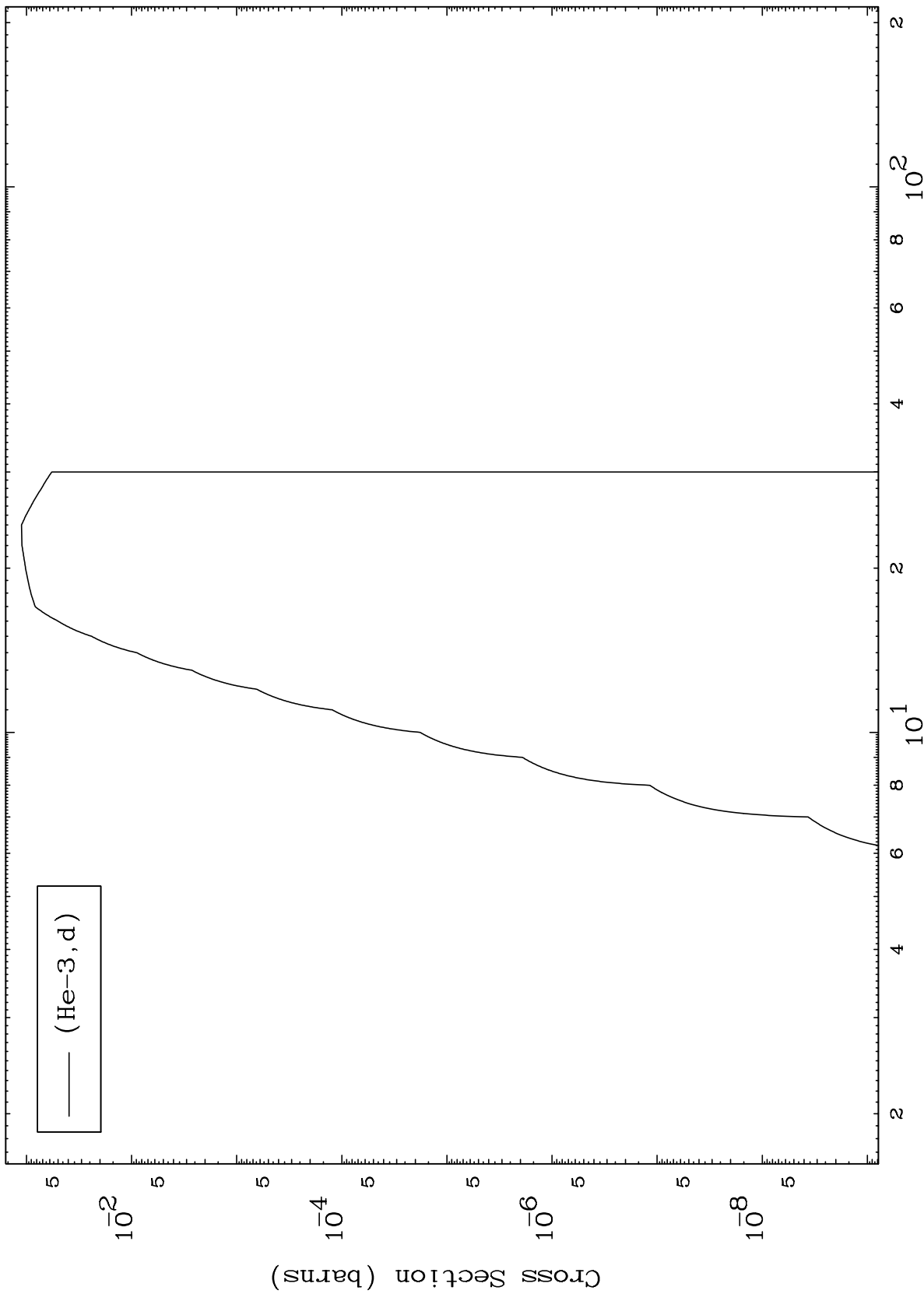


MAT 5625

(He-3,d) Levels

56-Ba-130

0 Kelvin Cross Sections



8

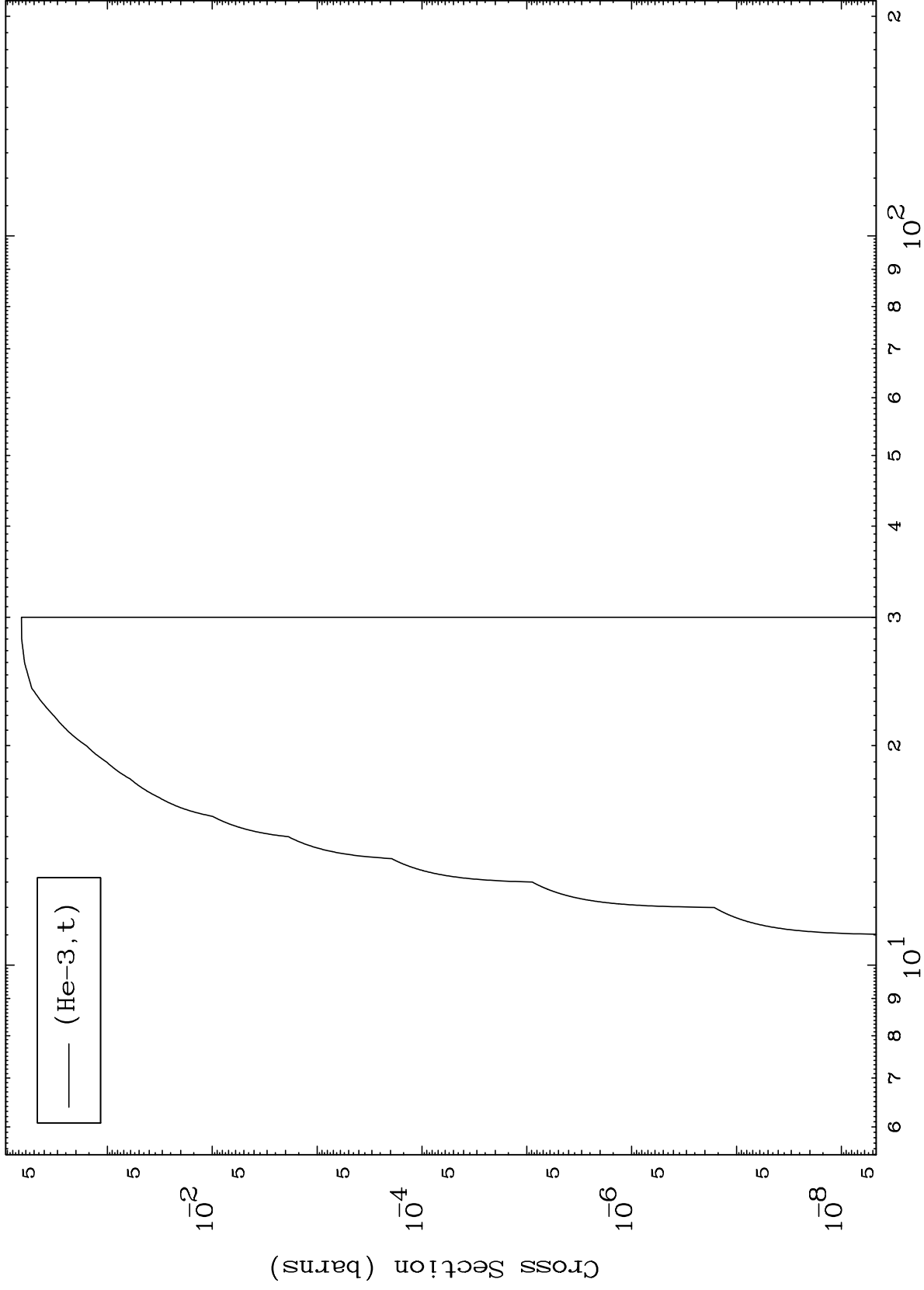
Incident Energy (MeV)

56-Ba-130

MAT 5625

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

56-Ba-130



9

Incident Energy (MeV)

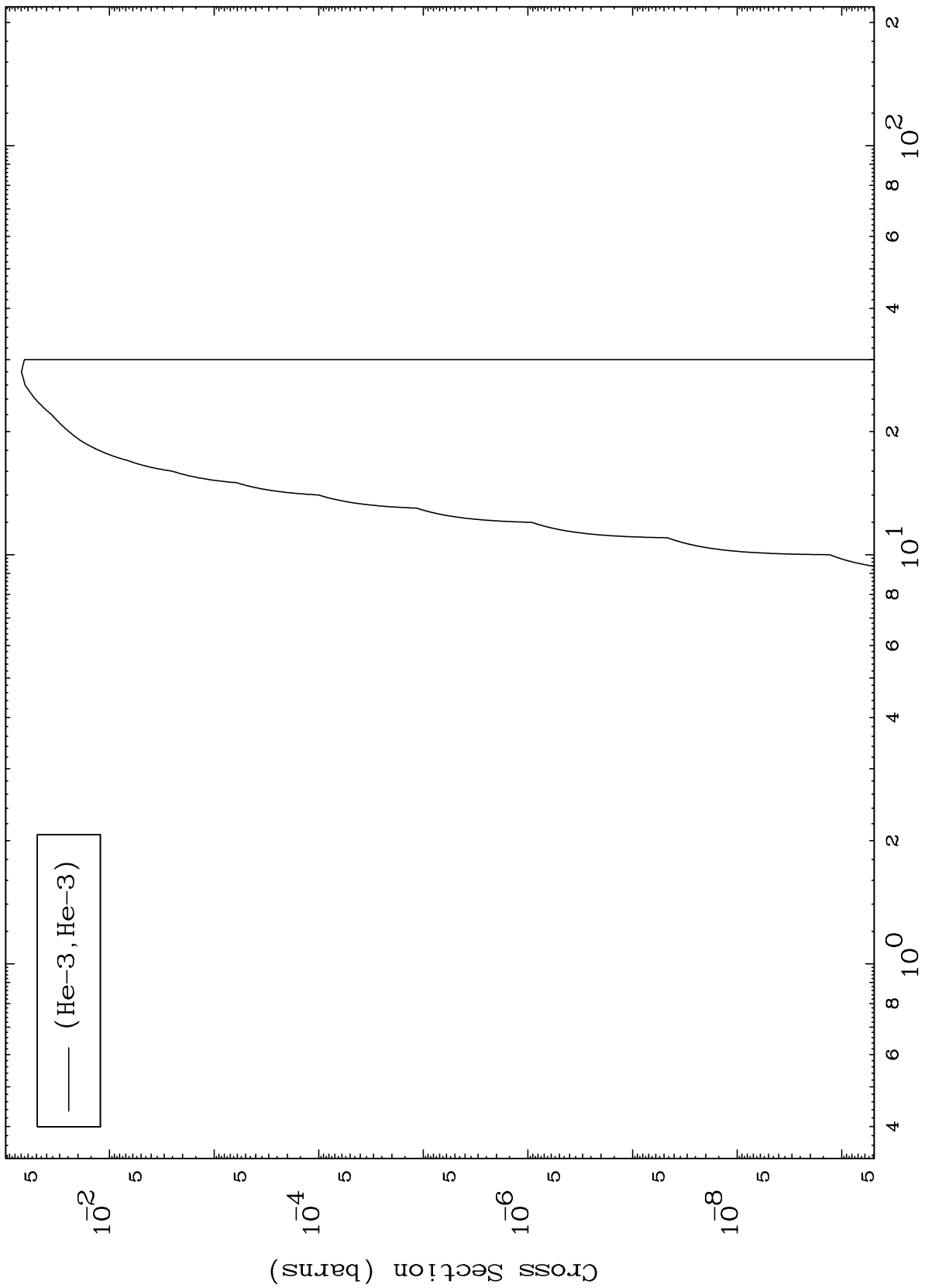
56-Ba-130

MAT 5625

(He-3, He3) Levels

56-Ba-130

0 Kelvin Cross Sections



10

Incident Energy (MeV)

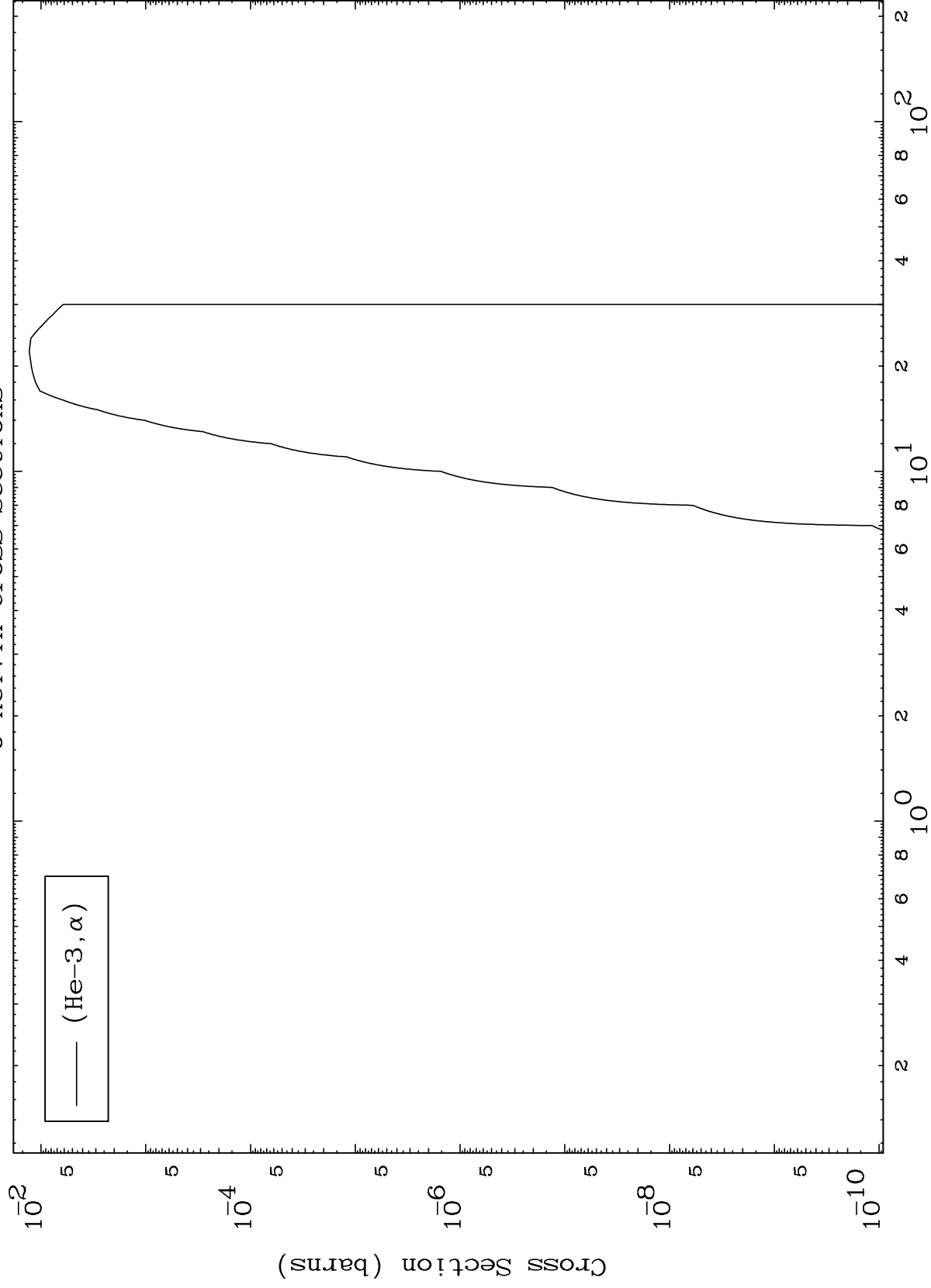
56-Ba-130

MAT 5625

56-Ba-130

(He-3,  $\alpha$ ) Levels

0 Kelvin Cross Sections

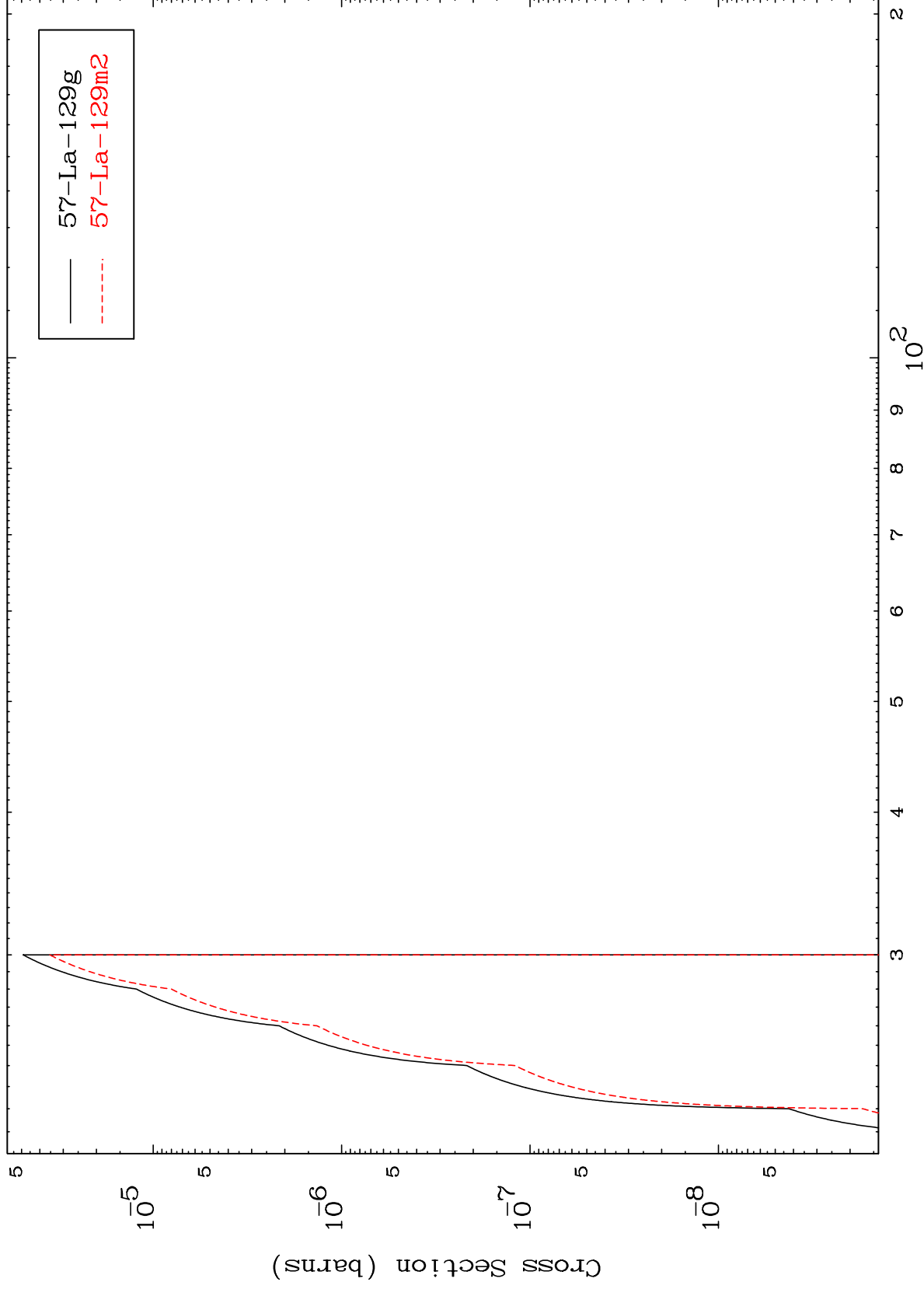


MAT 5625

(He-3,2n) d

56-Ba-130

Radionuclide Production Cross Section



12

Incident Energy (MeV)

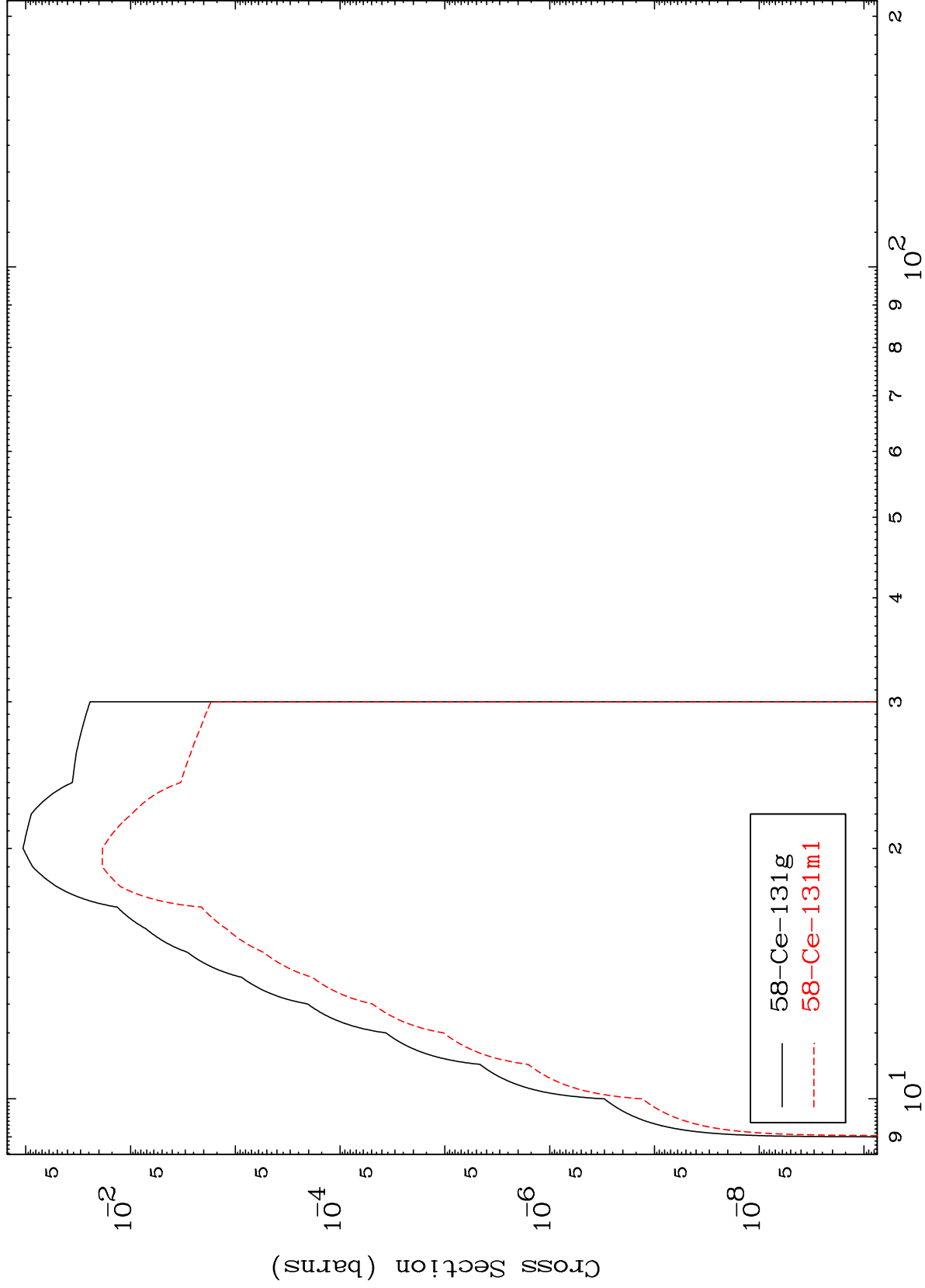
56-Ba-130

MAT 5625

(He-3,2n)

56-Ba-130

Radionuclide Production Cross Section



56-Ba-130

56-Ba-130

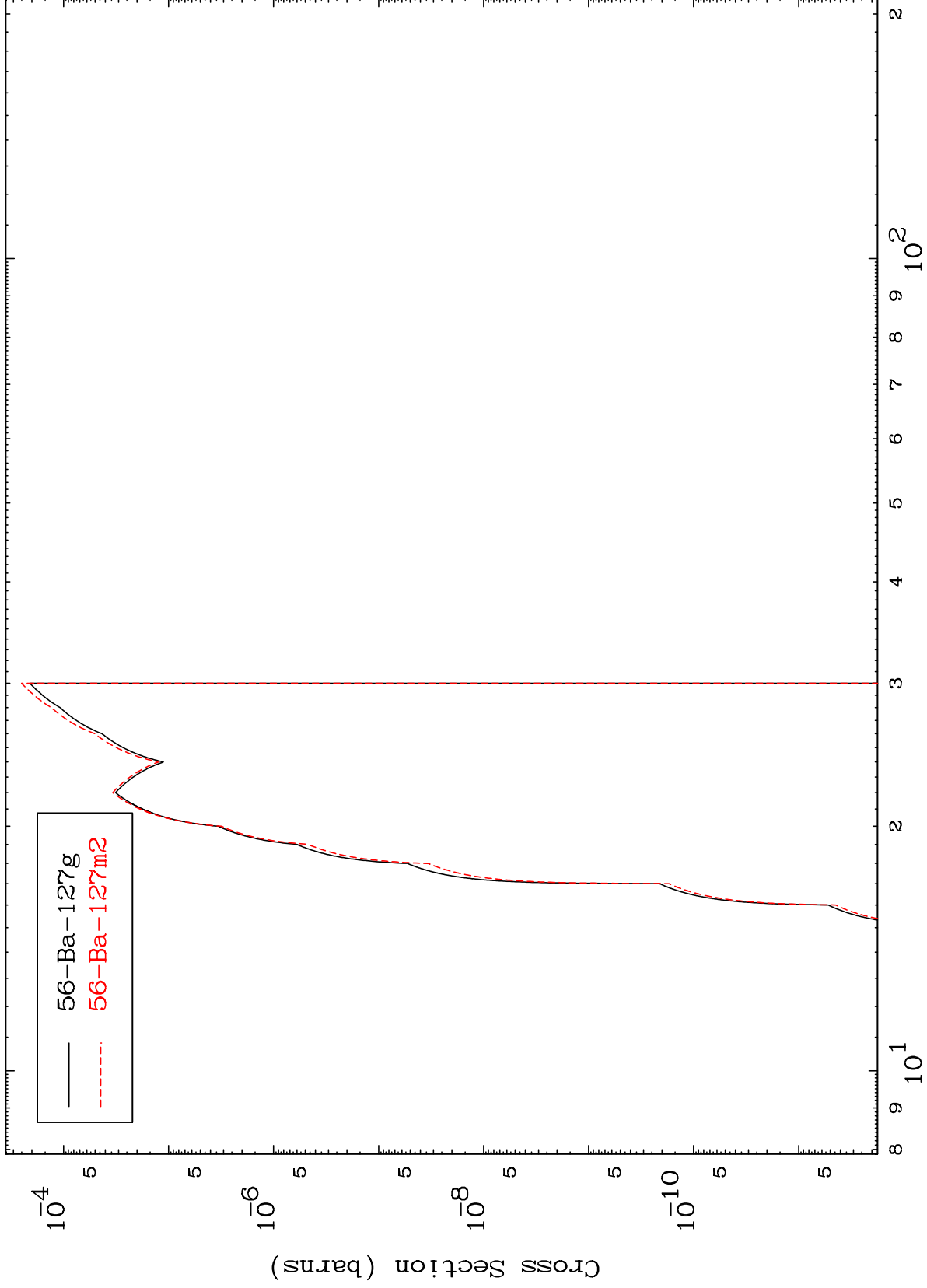
13

MAT 5625

(He-3,2n)  $\alpha$

56-Ba-130

Radionuclide Production Cross Section



14

Incident Energy (MeV)

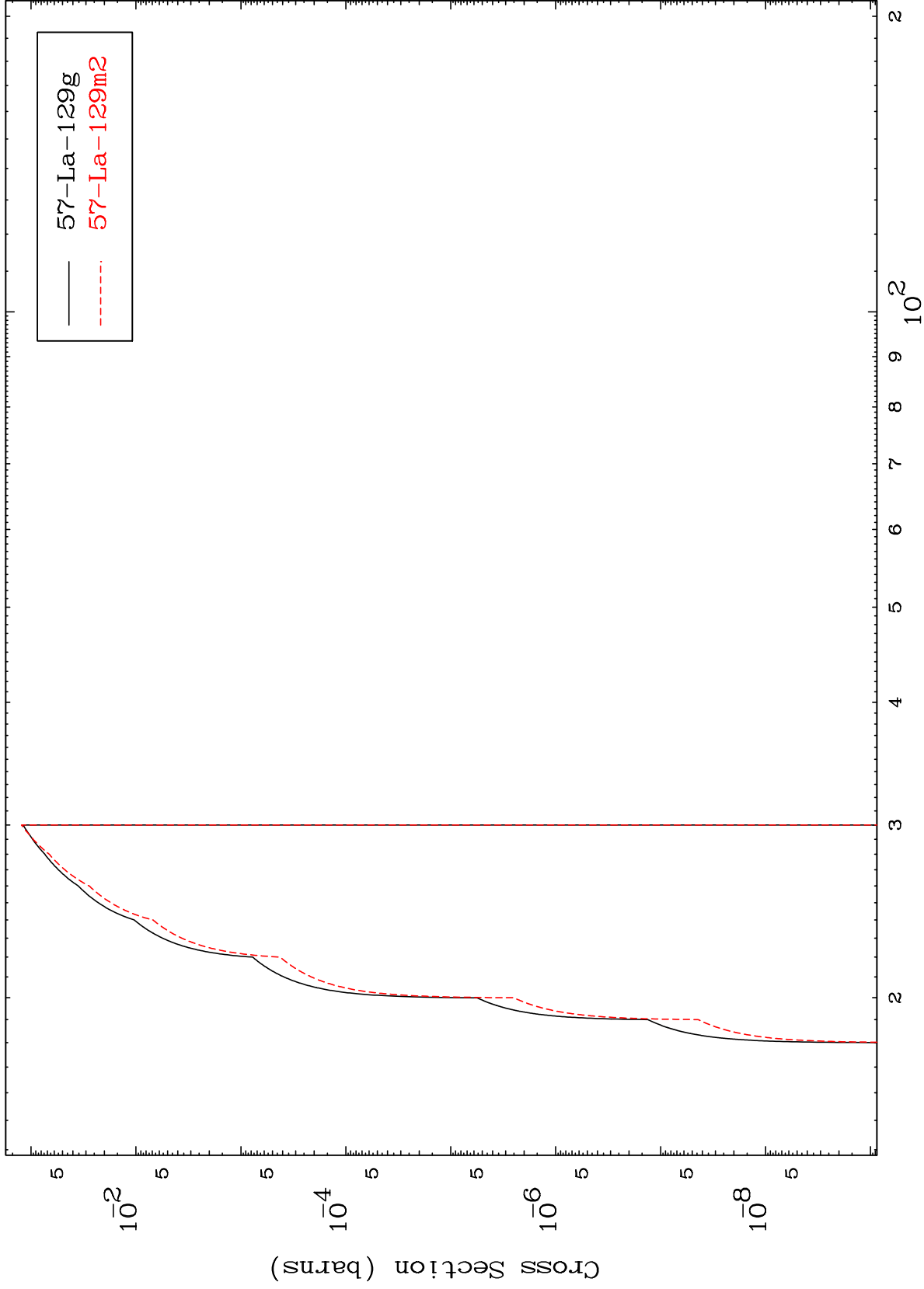
56-Ba-130

MAT 5625

(He-3, n') t

56-Ba-130

Radionuclide Production Cross Section



15

Incident Energy (MeV)

56-Ba-130

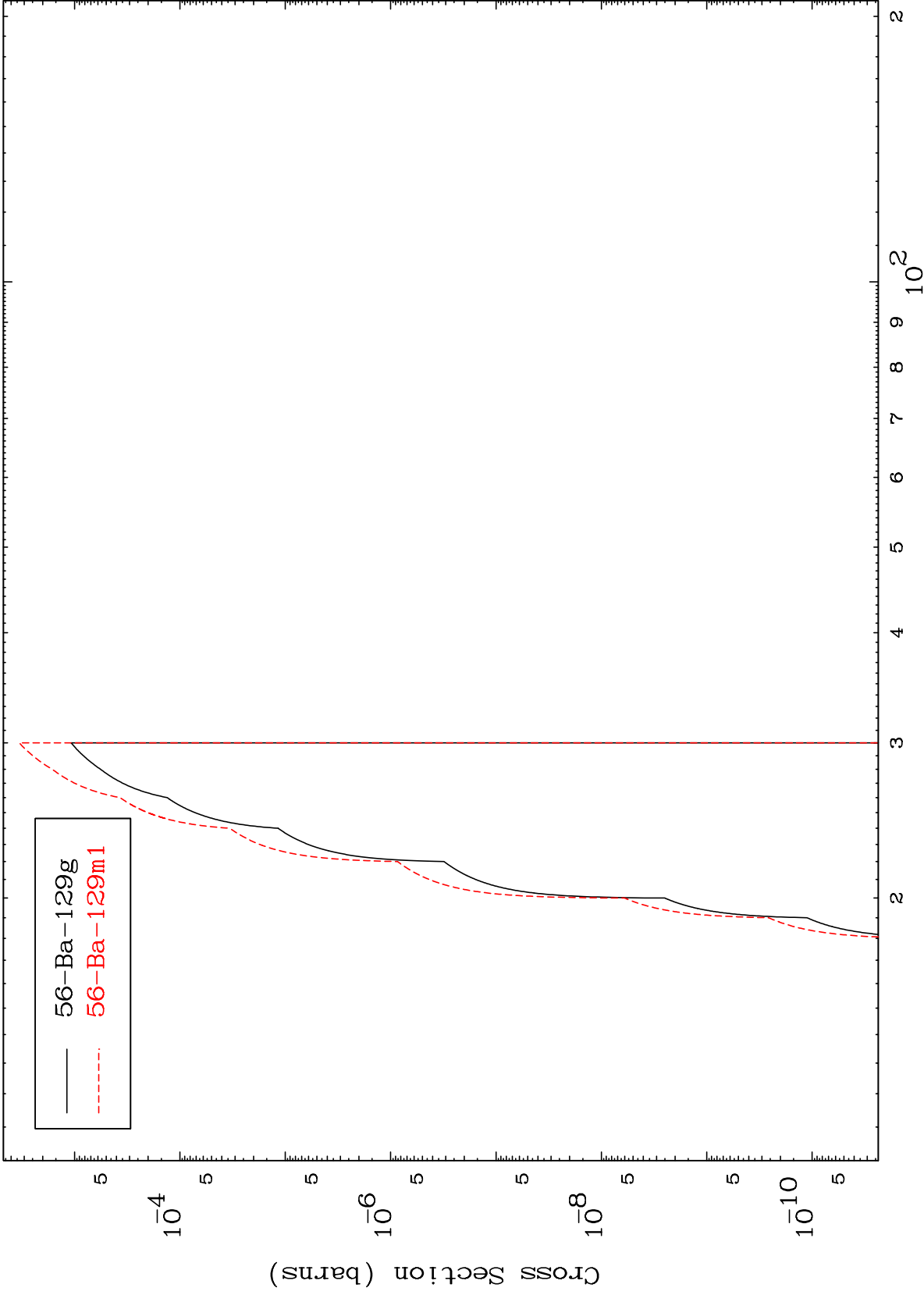


MAT 5625

(He-3, n') He-3

56-Ba-130

Radionuclide Production Cross Section

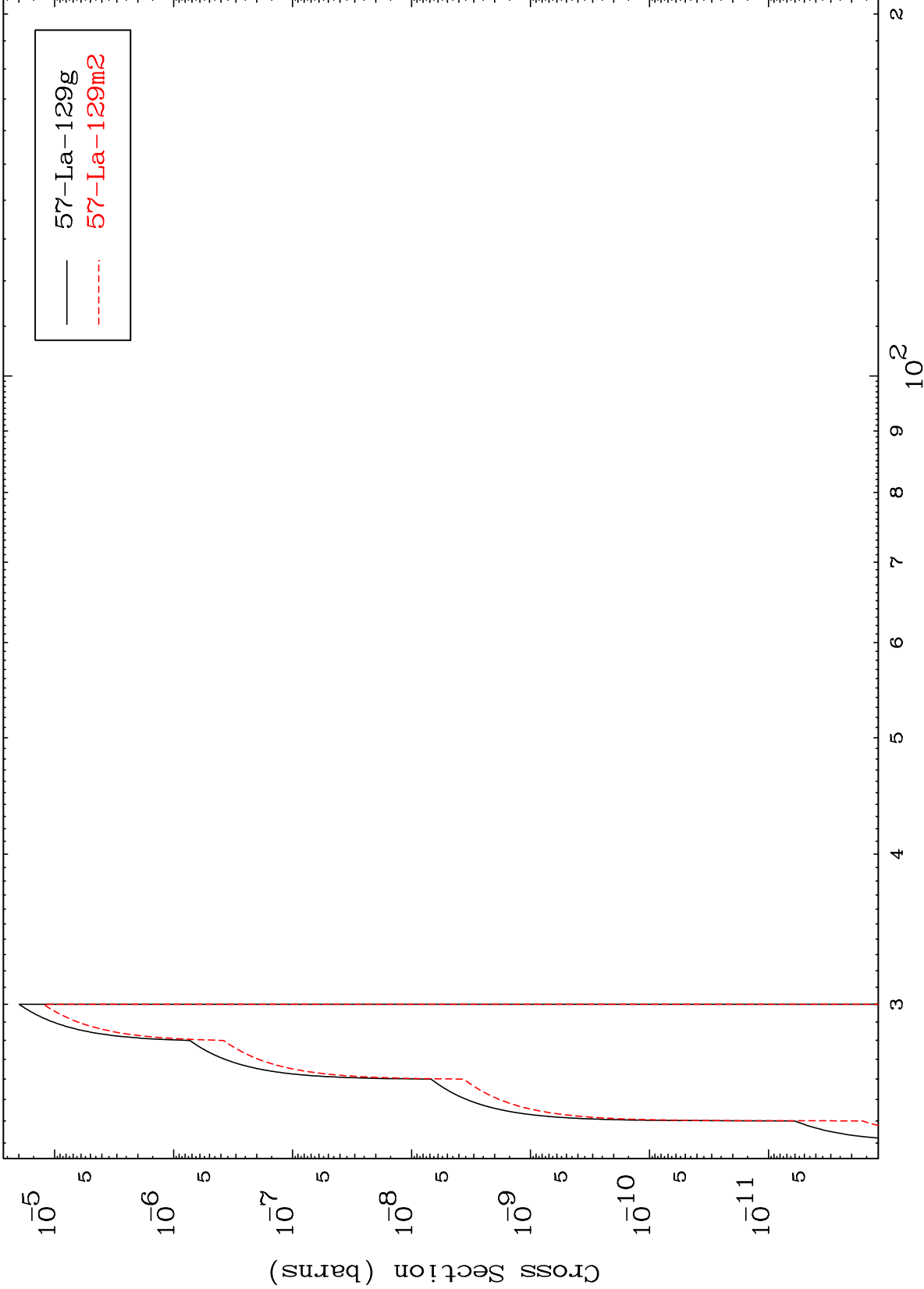


MAT 5625

(He-3,3n) p

56-Ba-130

Radionuclide Production Cross Section



17

Incident Energy (MeV)

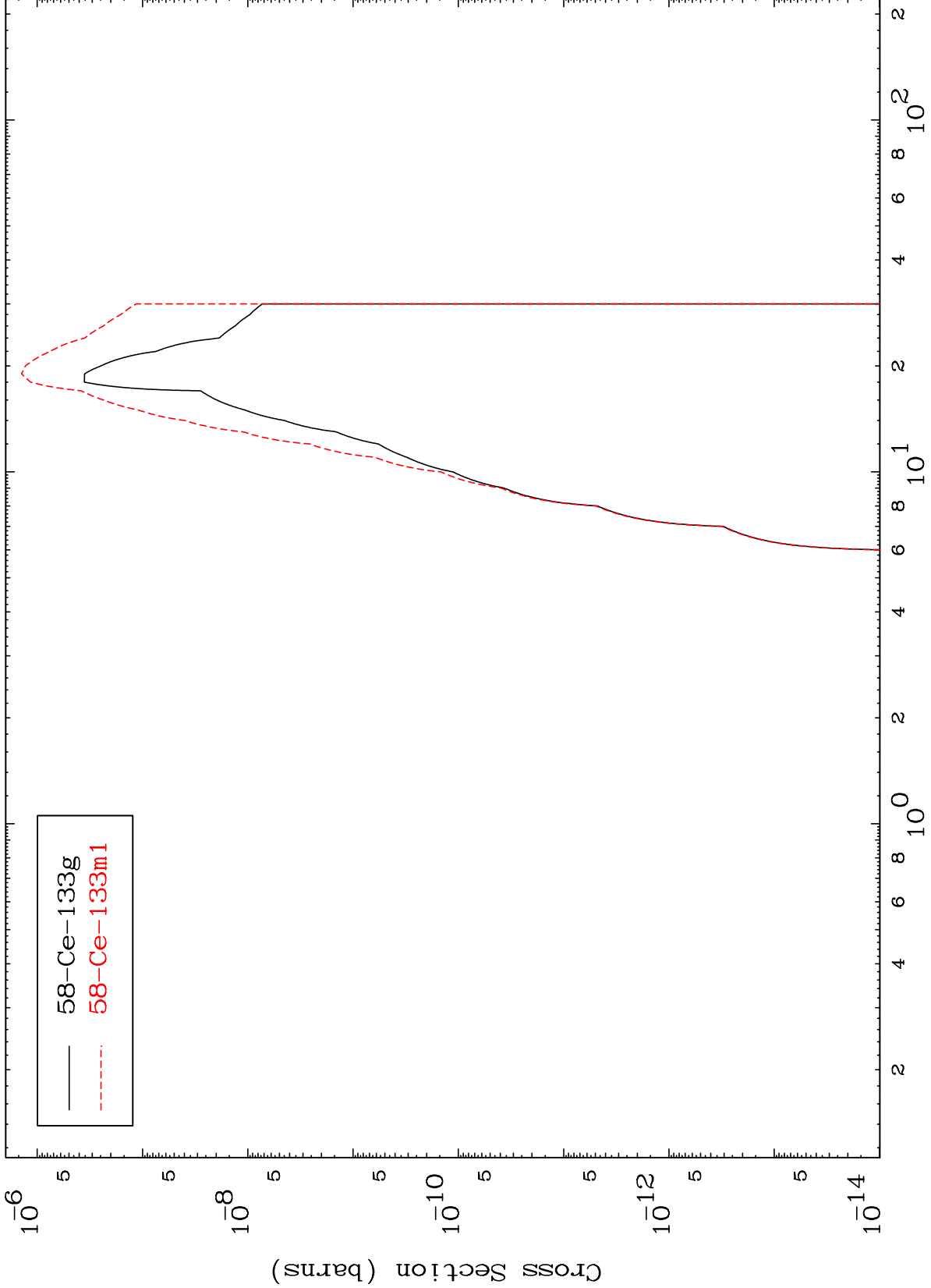
56-Ba-130

MAT 5625

(He-3,  $\gamma$ )

56-Ba-130

Radionuclide Production Cross Section



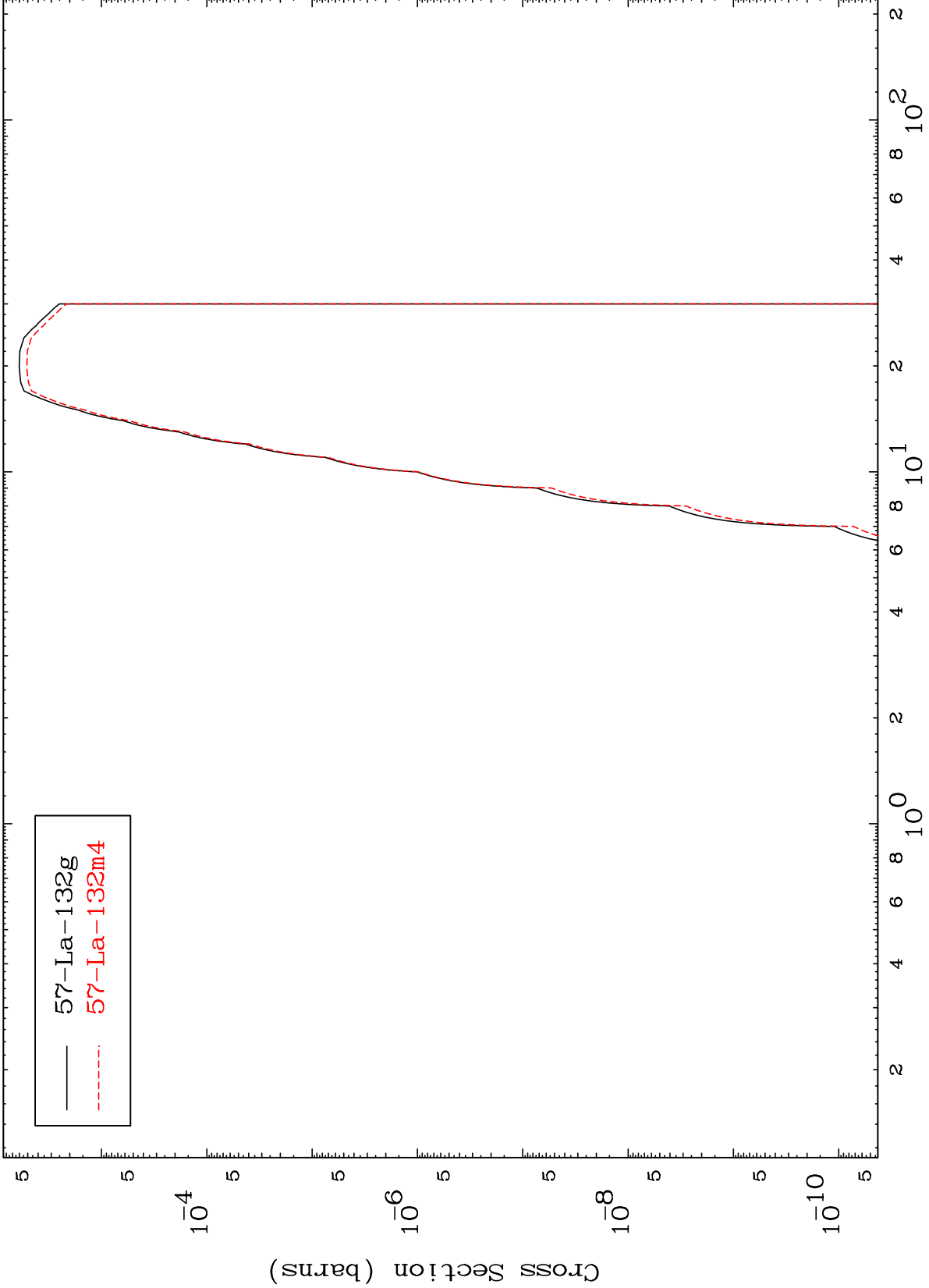
58-Ce-133g  
58-Ce-133m1

MAT 5625

(He-3, p)

56-Ba-130

Radionuclide Production Cross Section



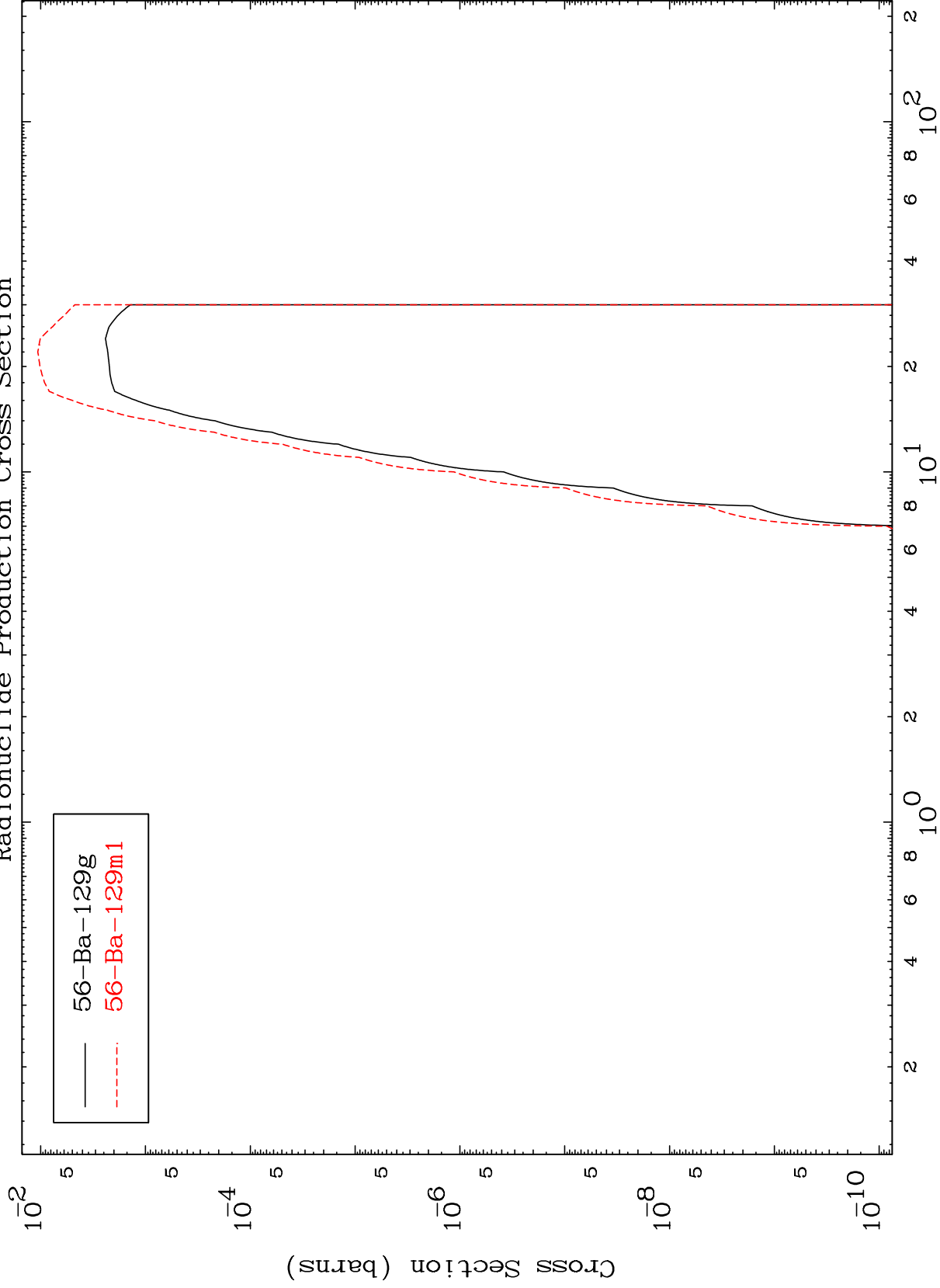
— 57-La-132g  
- - - 57-La-132m4

MAT 5625

(He-3,  $\alpha$ )

56-Ba-130

Radionuclide Production Cross Section



20

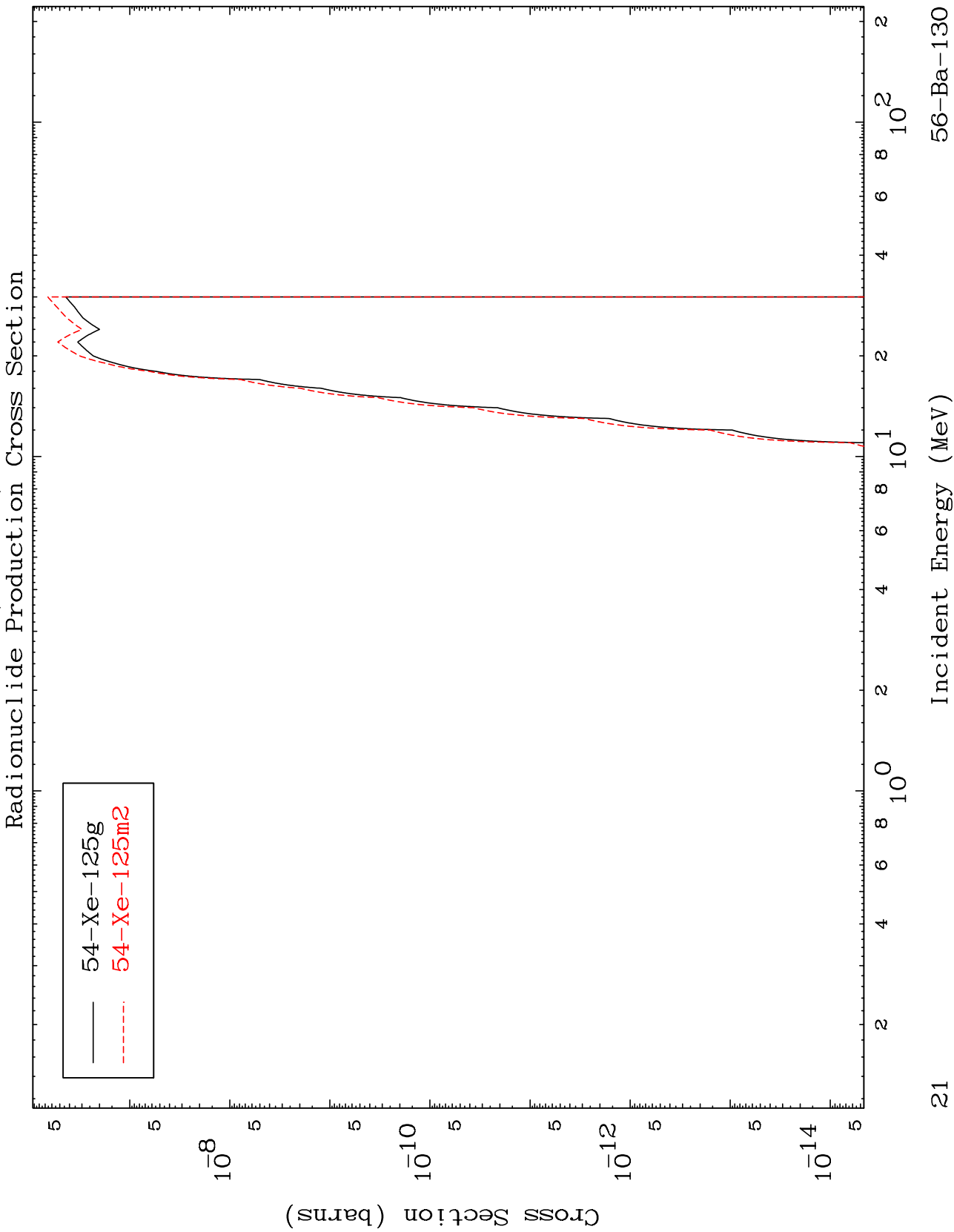
Incident Energy (MeV)

56-Ba-130

MAT 5625

(He-3, 2α)

56-Ba-130

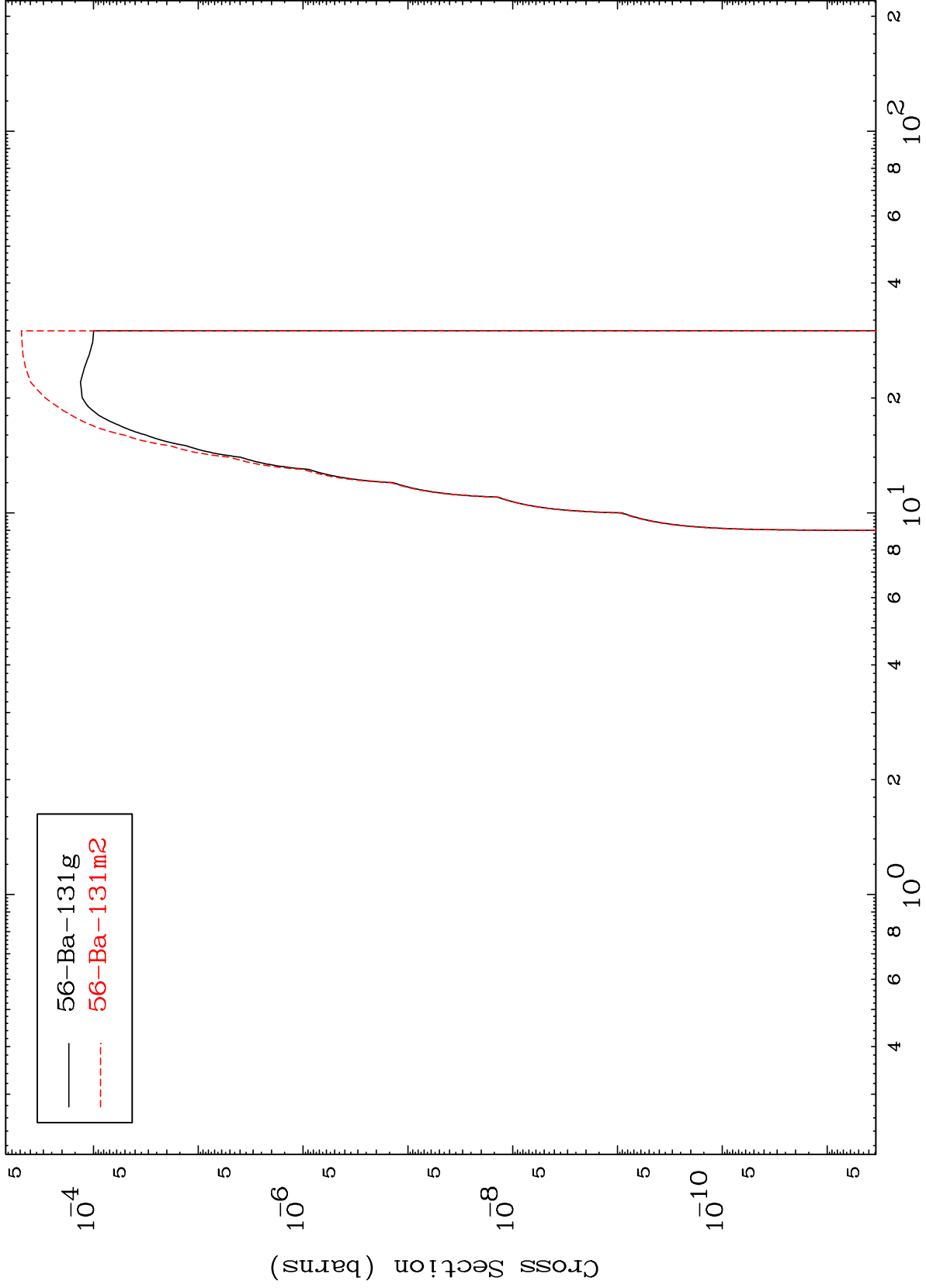


MAT 5625

(He-3,2p)

56-Ba-130

Radionuclide Production Cross Section



22

Incident Energy (MeV)

56-Ba-130

MAT 5625

(He-3,p) t

56-Ba-130

Radionuclide Production Cross Section

