

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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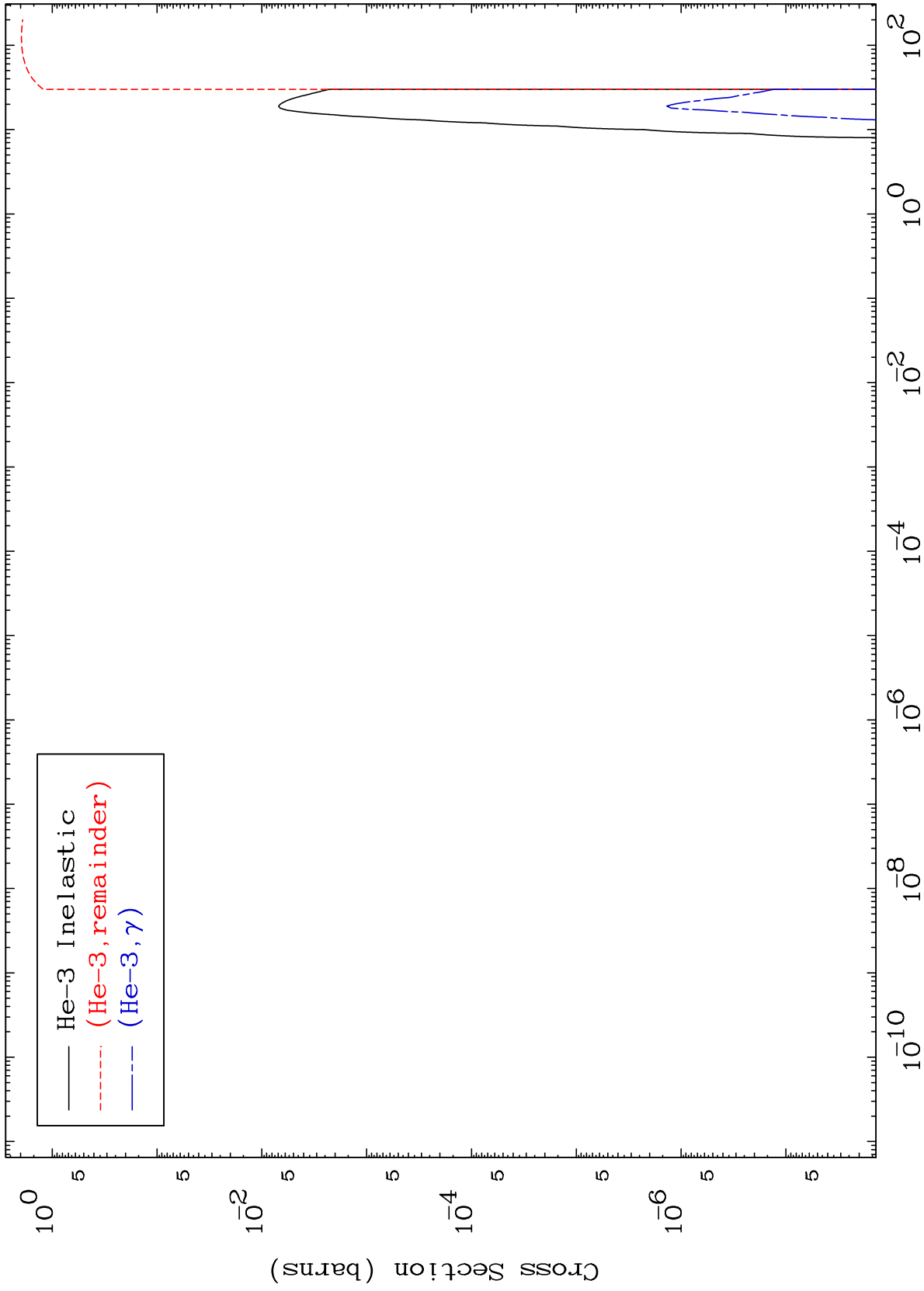
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5625

He-3 Major  
0 Kelvin Cross Sections

56-Ba-130

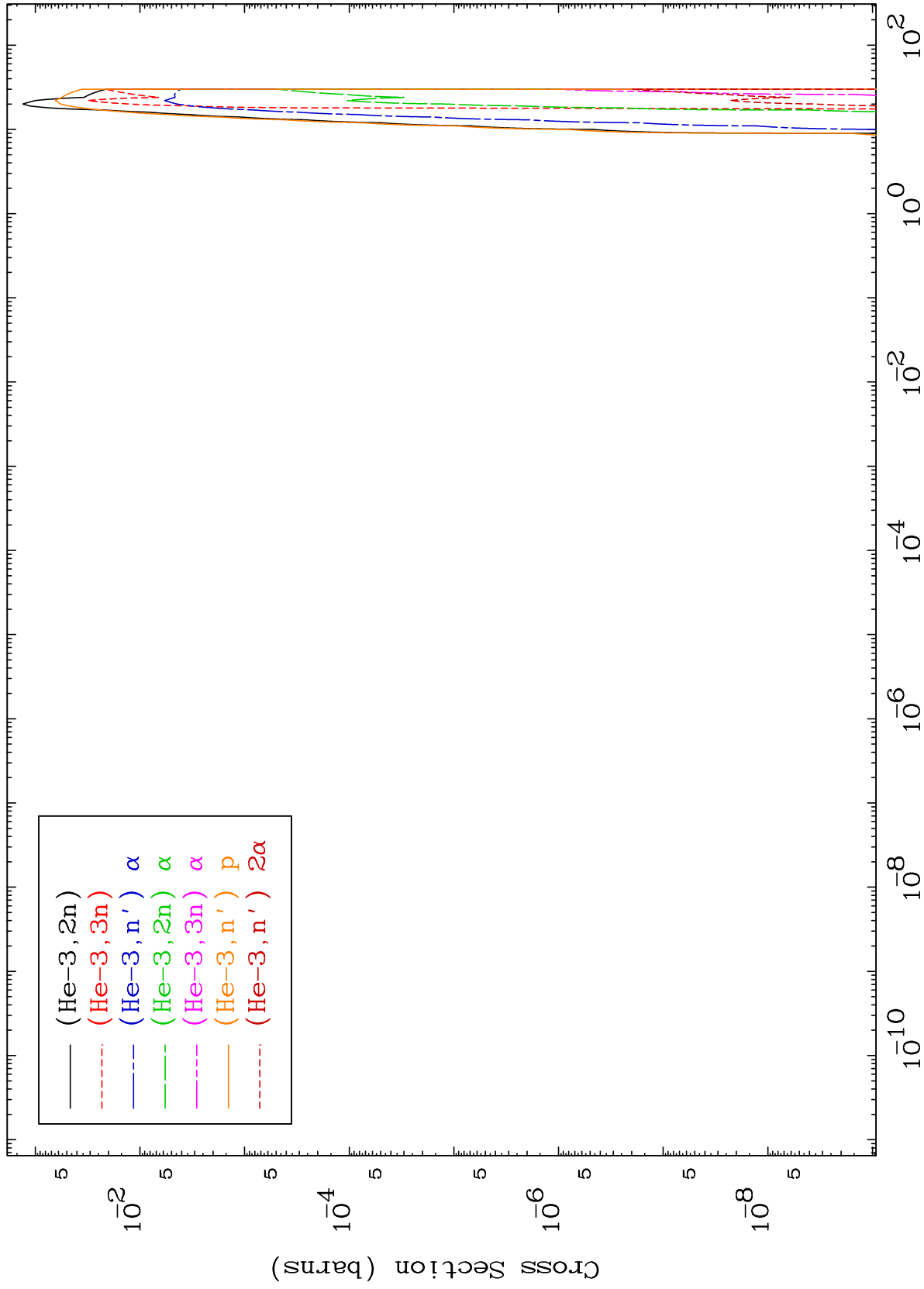


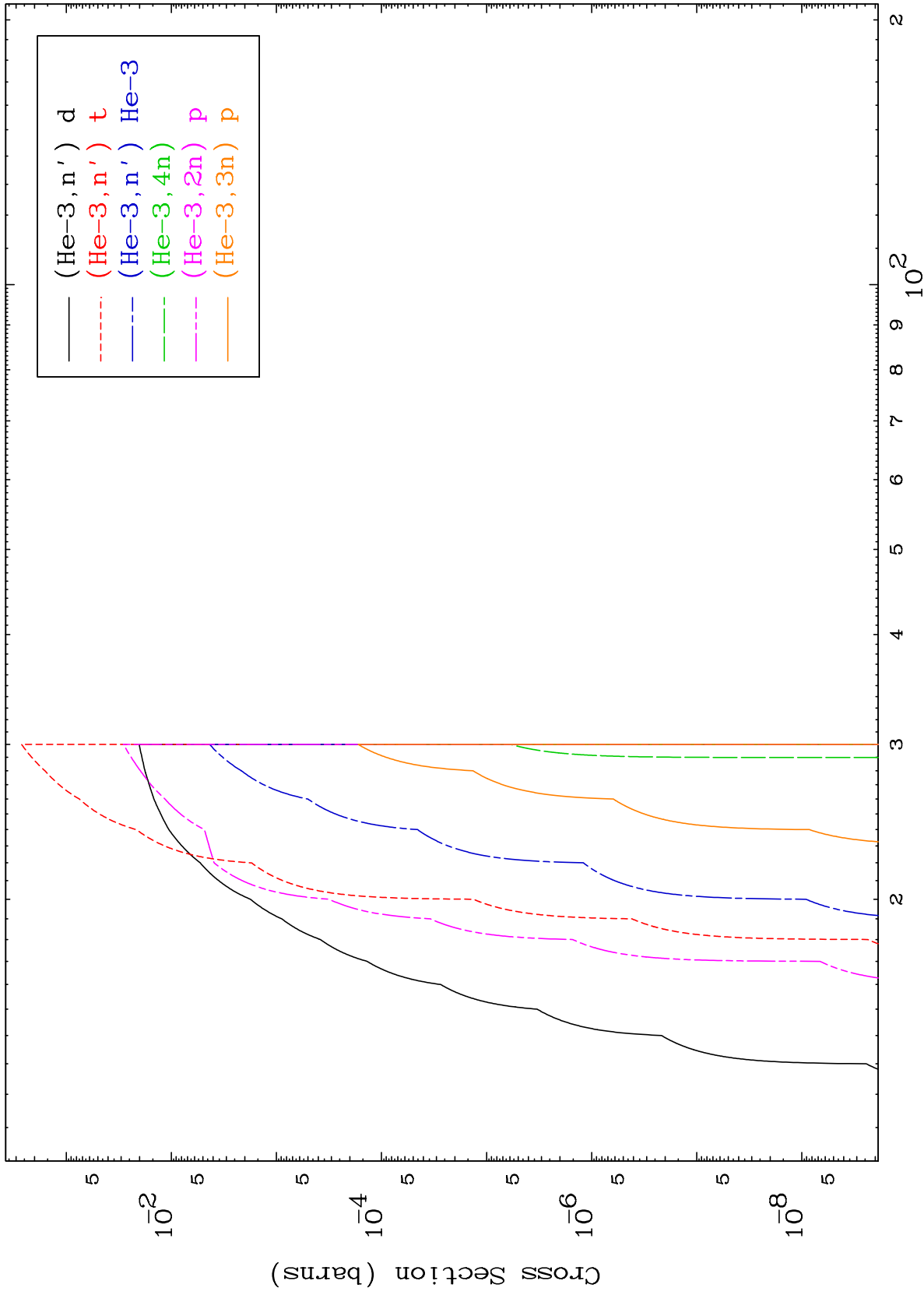
56-Ba-130

MAT 5625

He-3 Neutron Production  
0 Kelvin Cross Sections

56-Ba-130

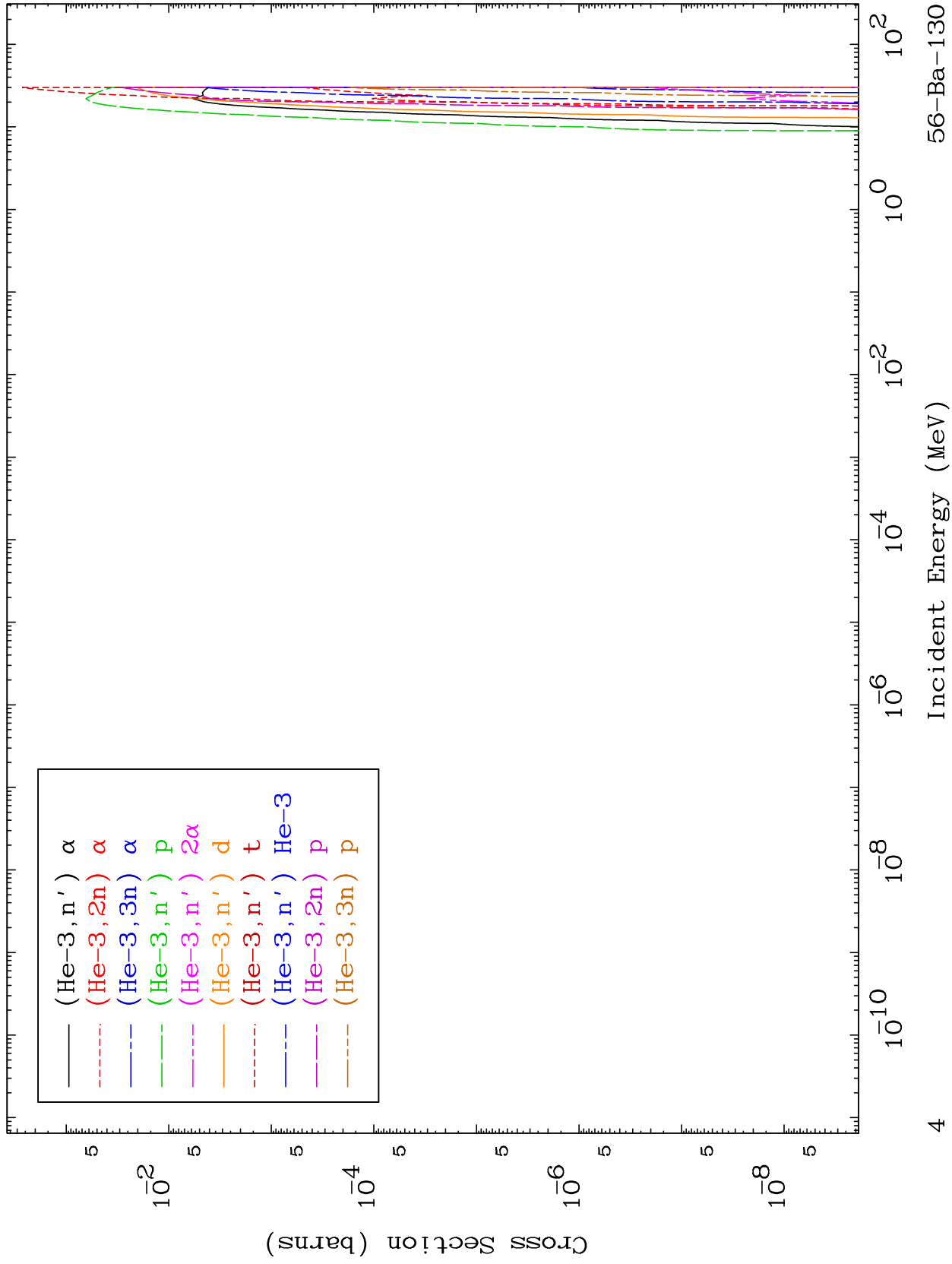




MAT 5625

He-3 Charged Particle  
0 Kelvin Cross Sections

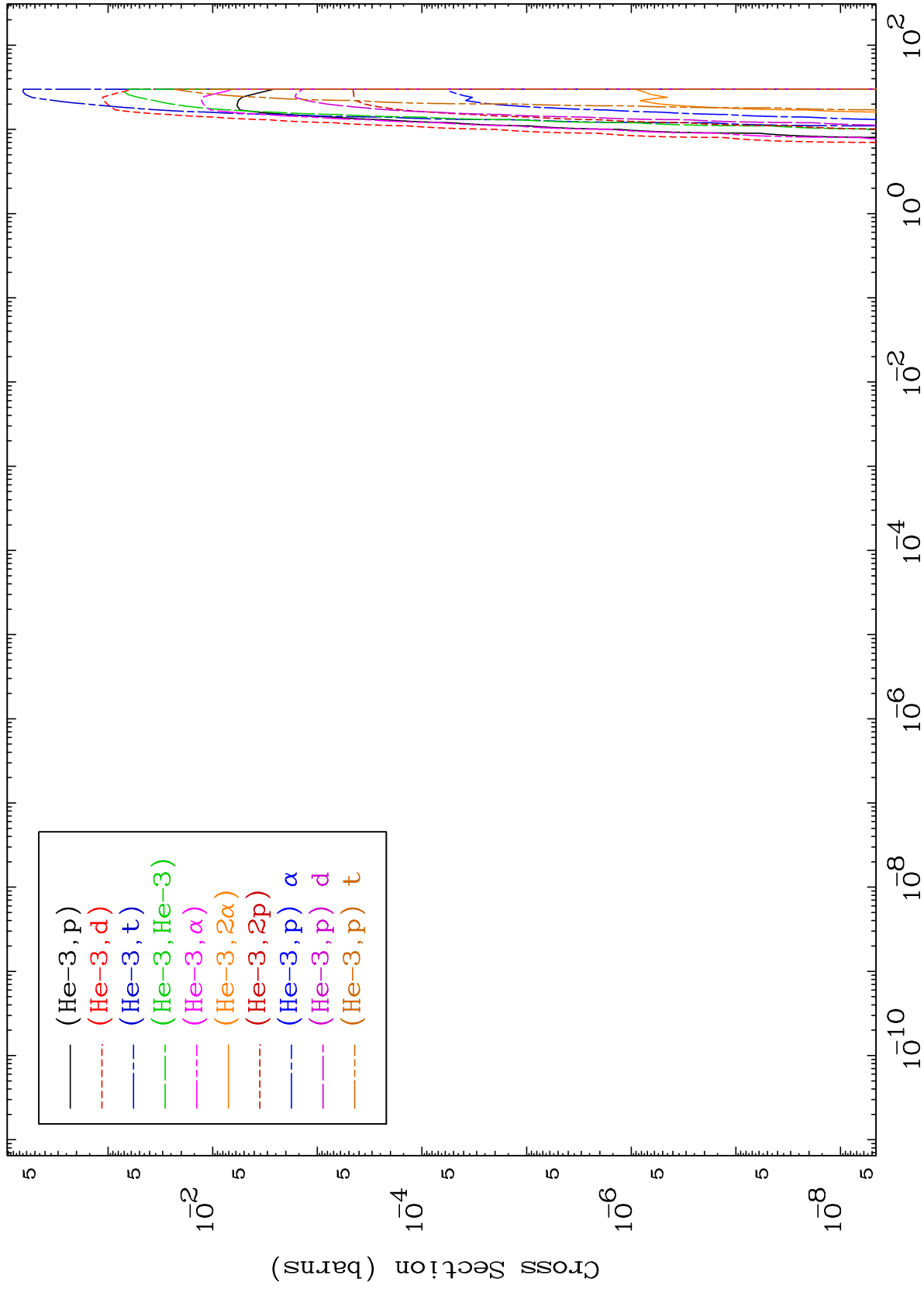
56-Ba-130



MAT 5625

He-3 Charged Particle  
0 Kelvin Cross Sections

56-Ba-130



5

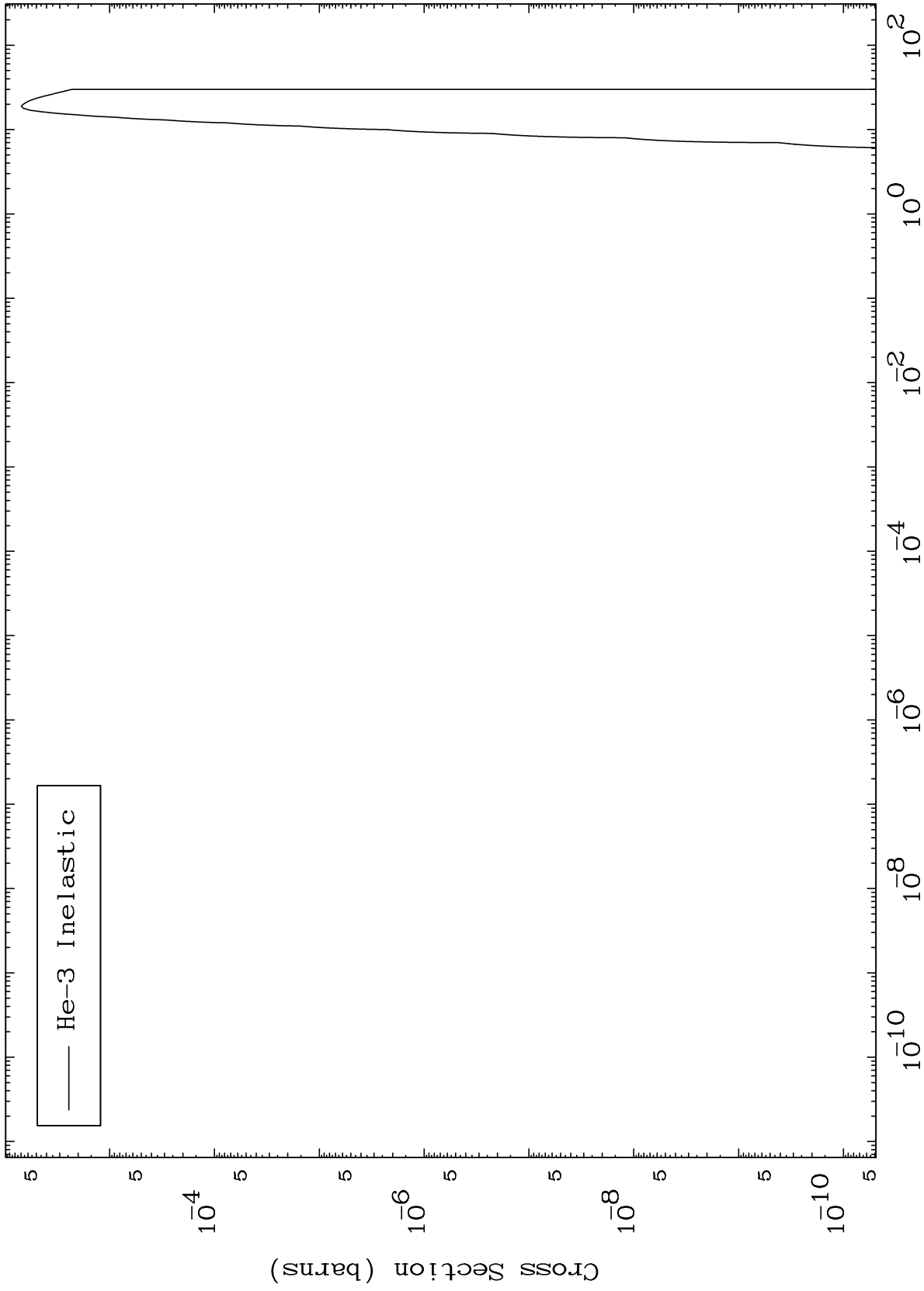
Incident Energy (MeV)

56-Ba-130

MAT 5625

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

56-Ba-130



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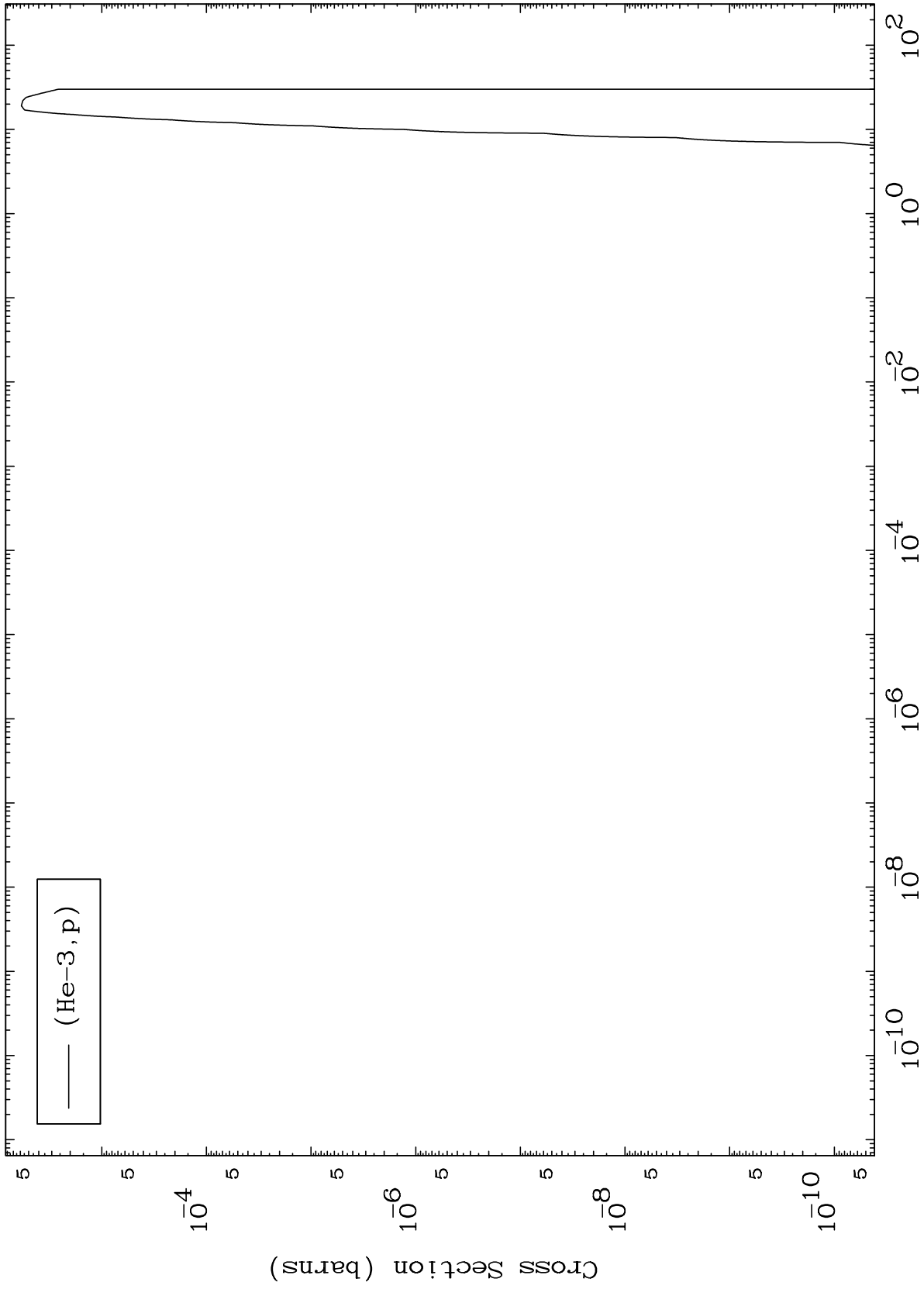
Incident Energy (MeV)

56-Ba-130

MAT 5625

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

56-Ba-130

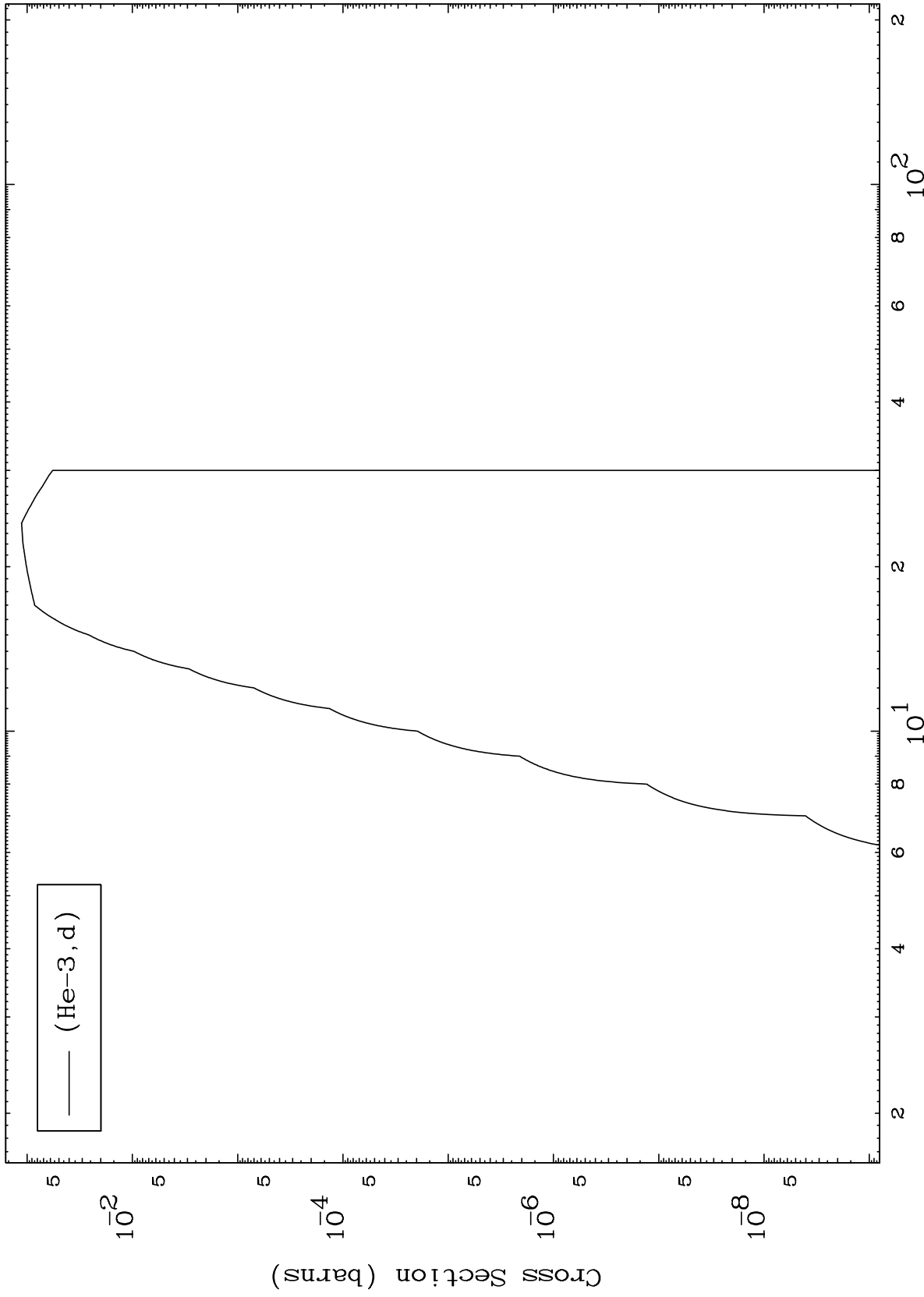




MAT 5625

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

56-Ba-130



8

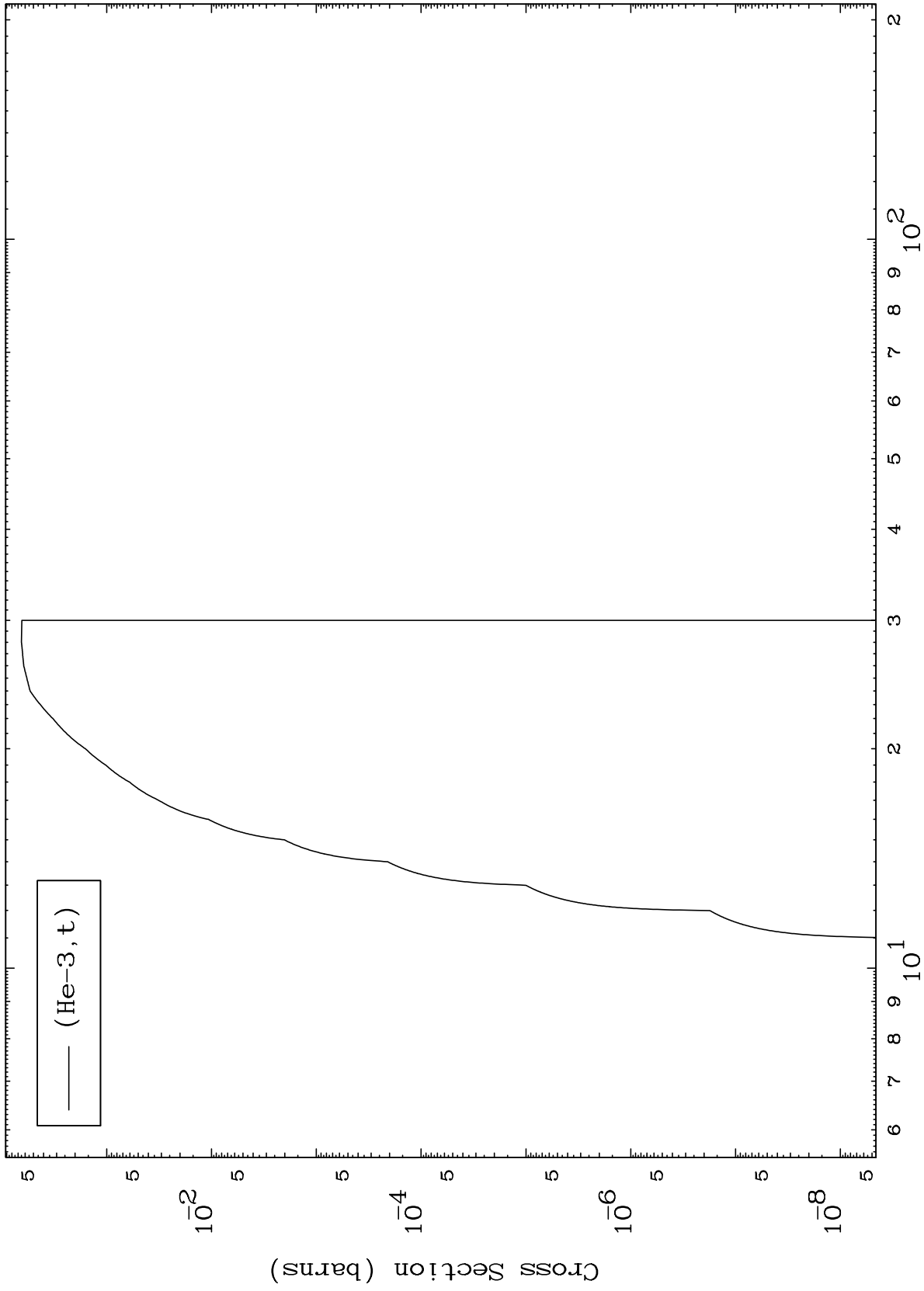
Incident Energy (MeV)

56-Ba-130

MAT 5625

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

56-Ba-130



9

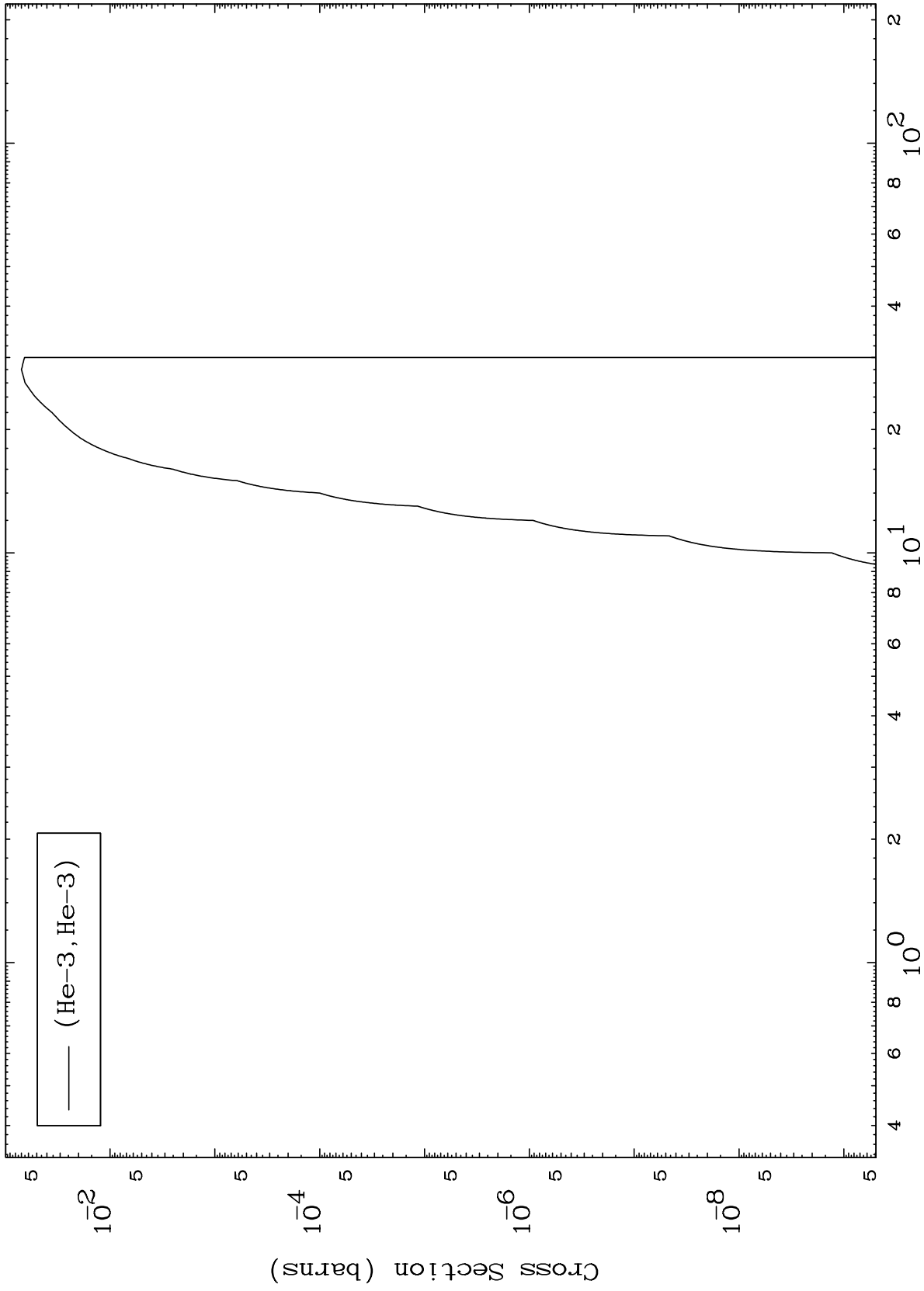
Incident Energy (MeV)

56-Ba-130

MAT 5625

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

56-Ba-130



10

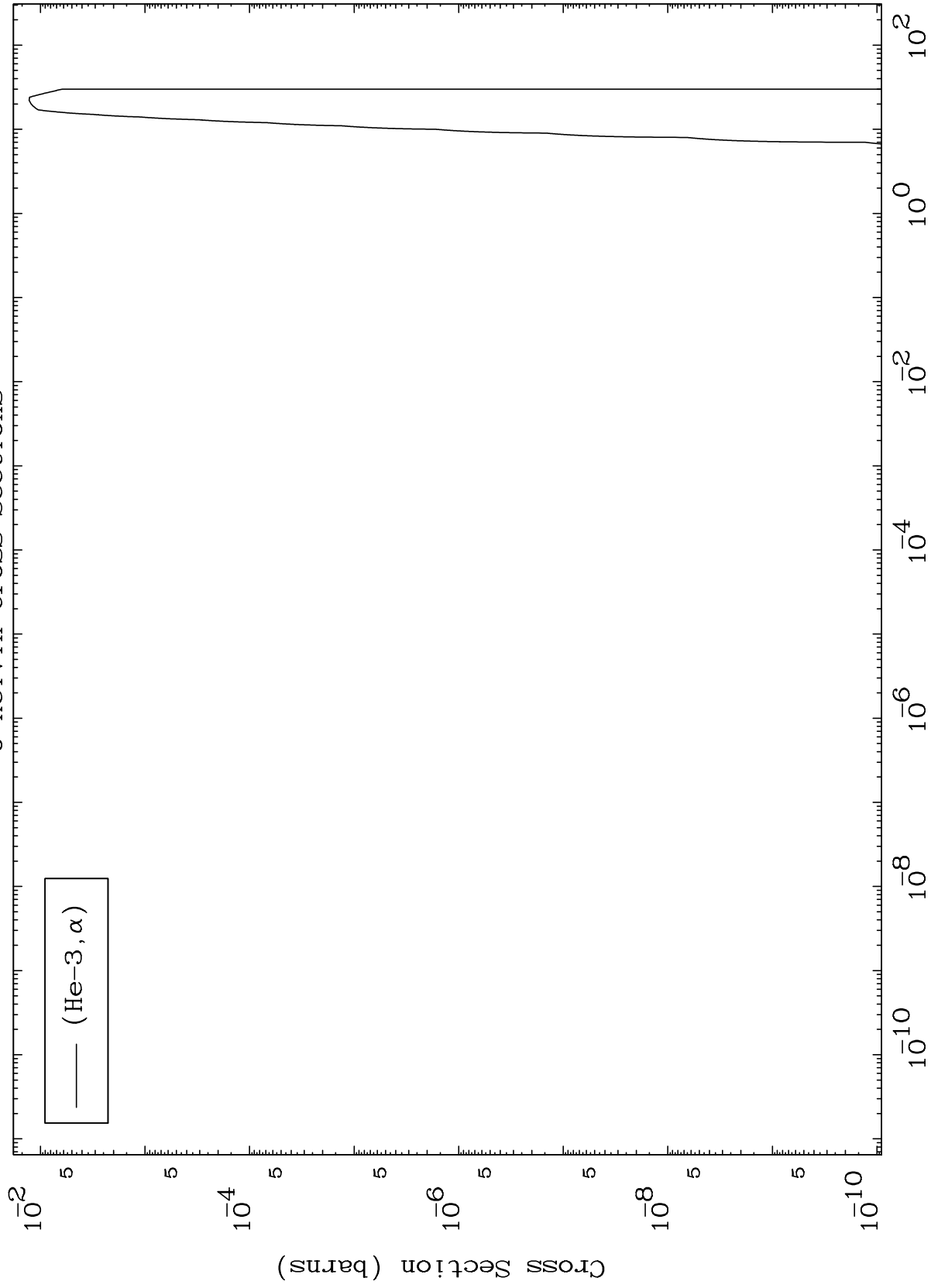
Incident Energy (MeV)

56-Ba-130

MAT 5625

(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

56-Ba-130



11

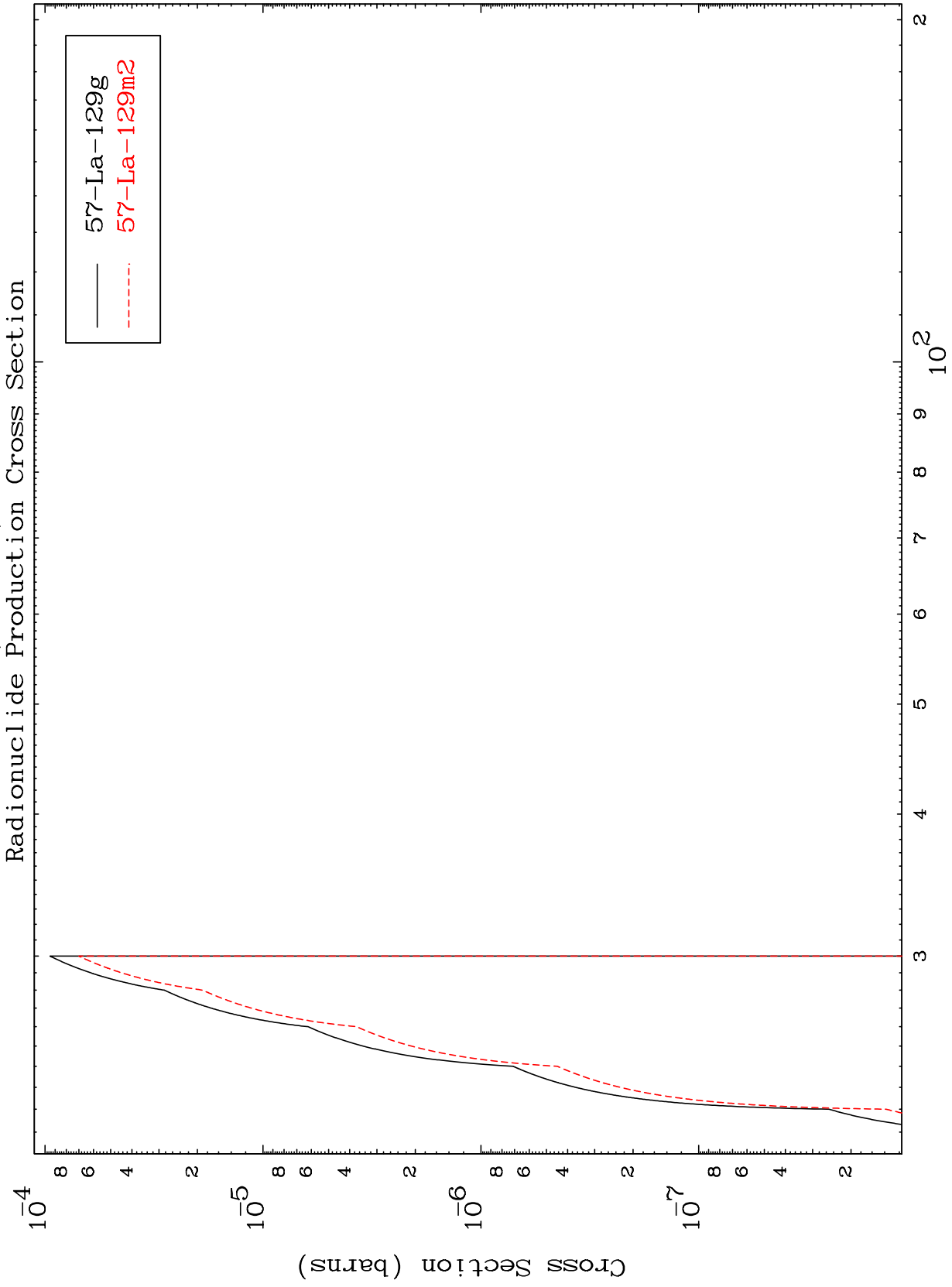
Incident Energy (MeV)

56-Ba-130

MAT 5625

(He-3,2n) d

56-Ba-130



12

Incident Energy (MeV)

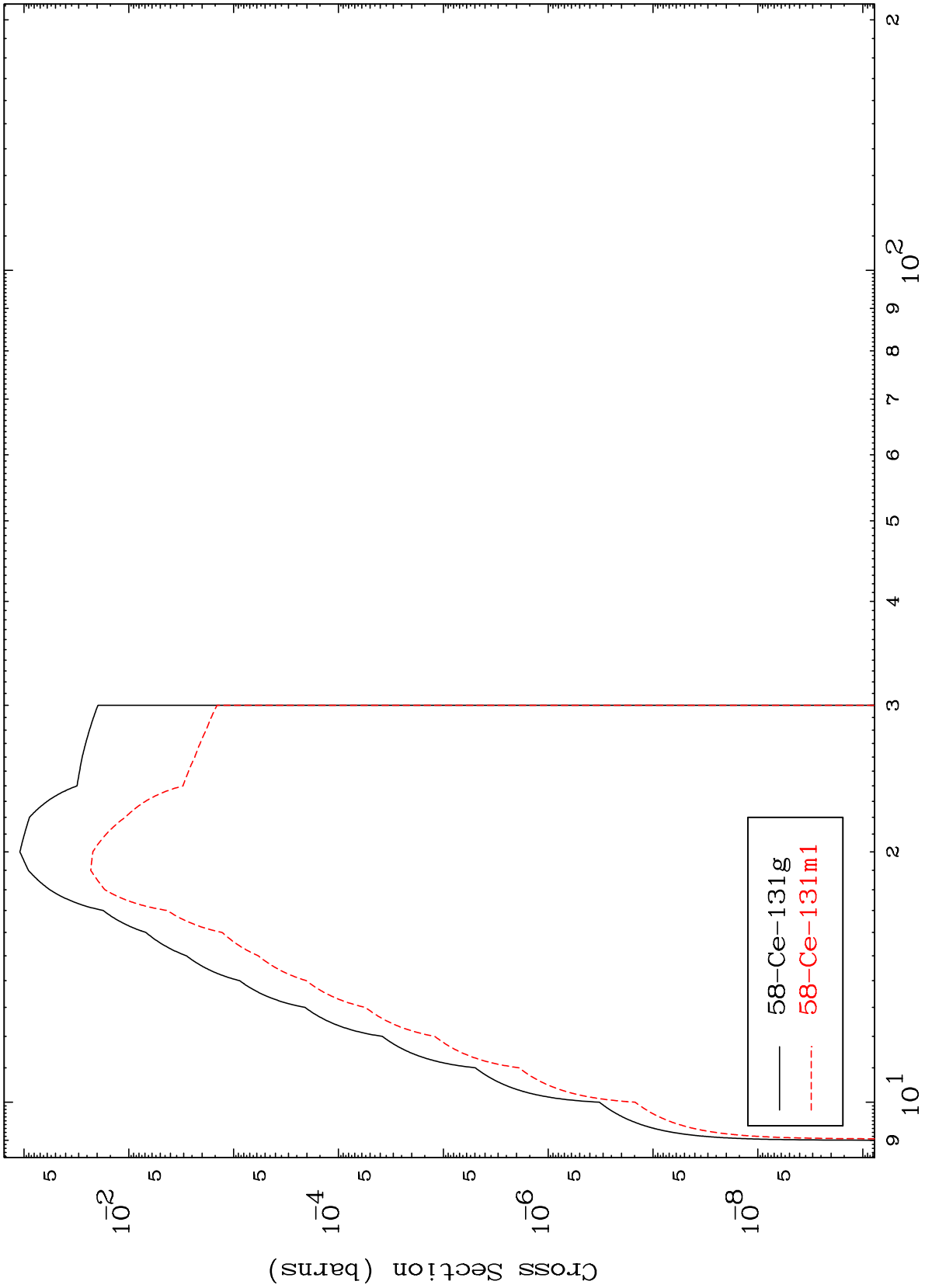
56-Ba-130

MAT 5625

(He-3,2n)

56-Ba-130

Radionuclide Production Cross Section



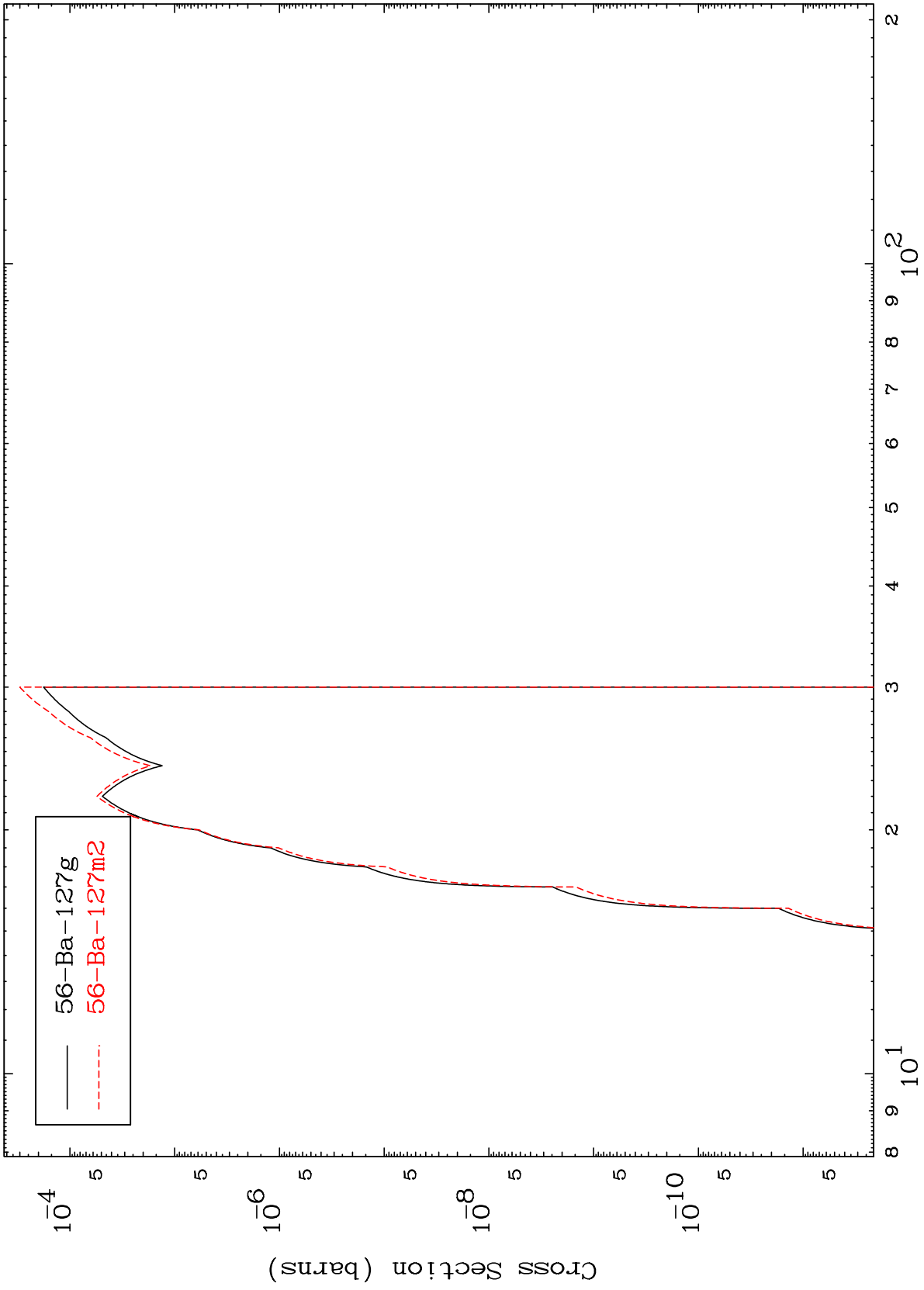
13

MAT 5625

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

56-Ba-130

Radionuclide Production Cross Section



14

Incident Energy (MeV)

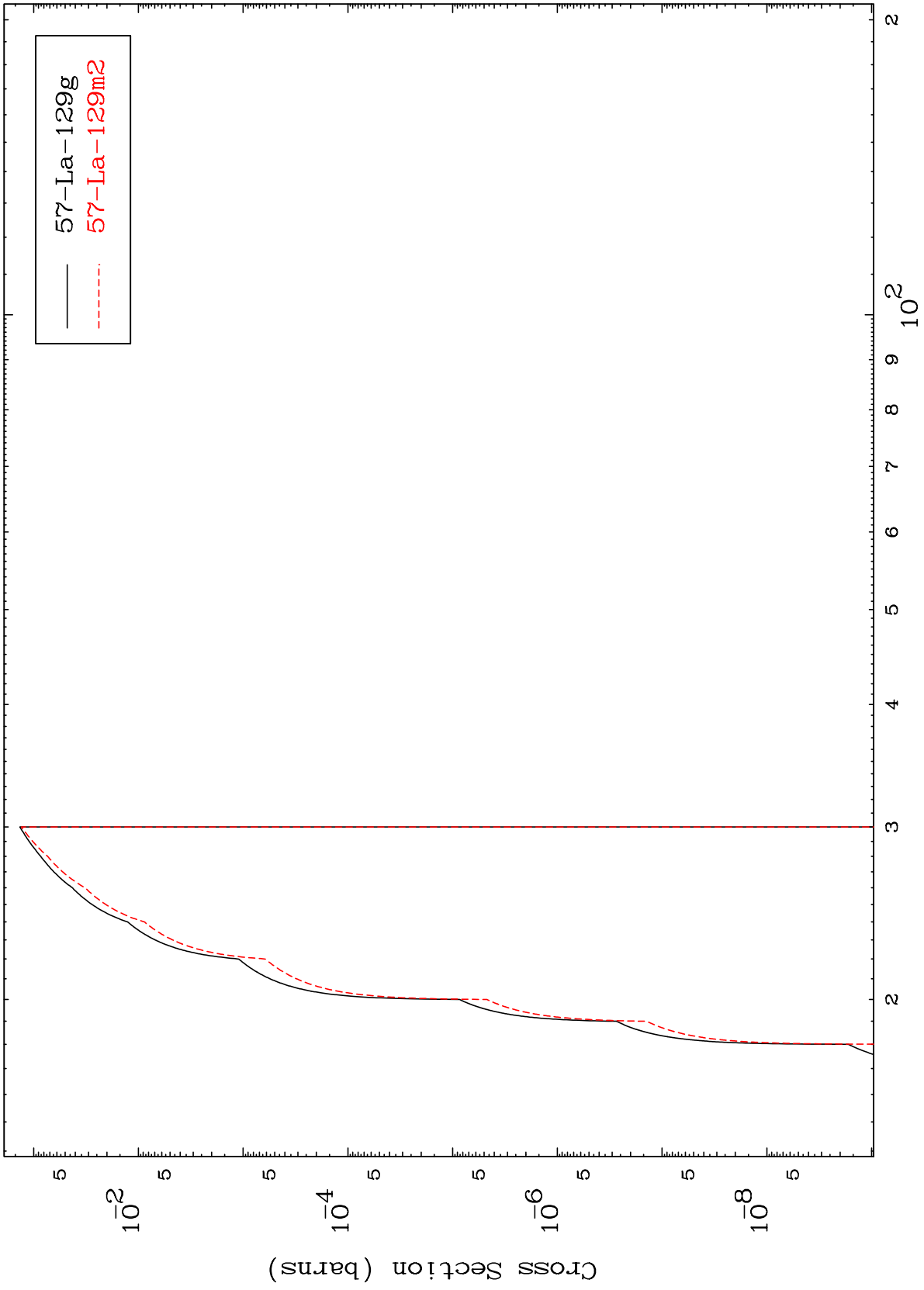
56-Ba-130

MAT 5625

(He-3, n') t

56-Ba-130

Radionuclide Production Cross Section



15

Incident Energy (MeV)

56-Ba-130

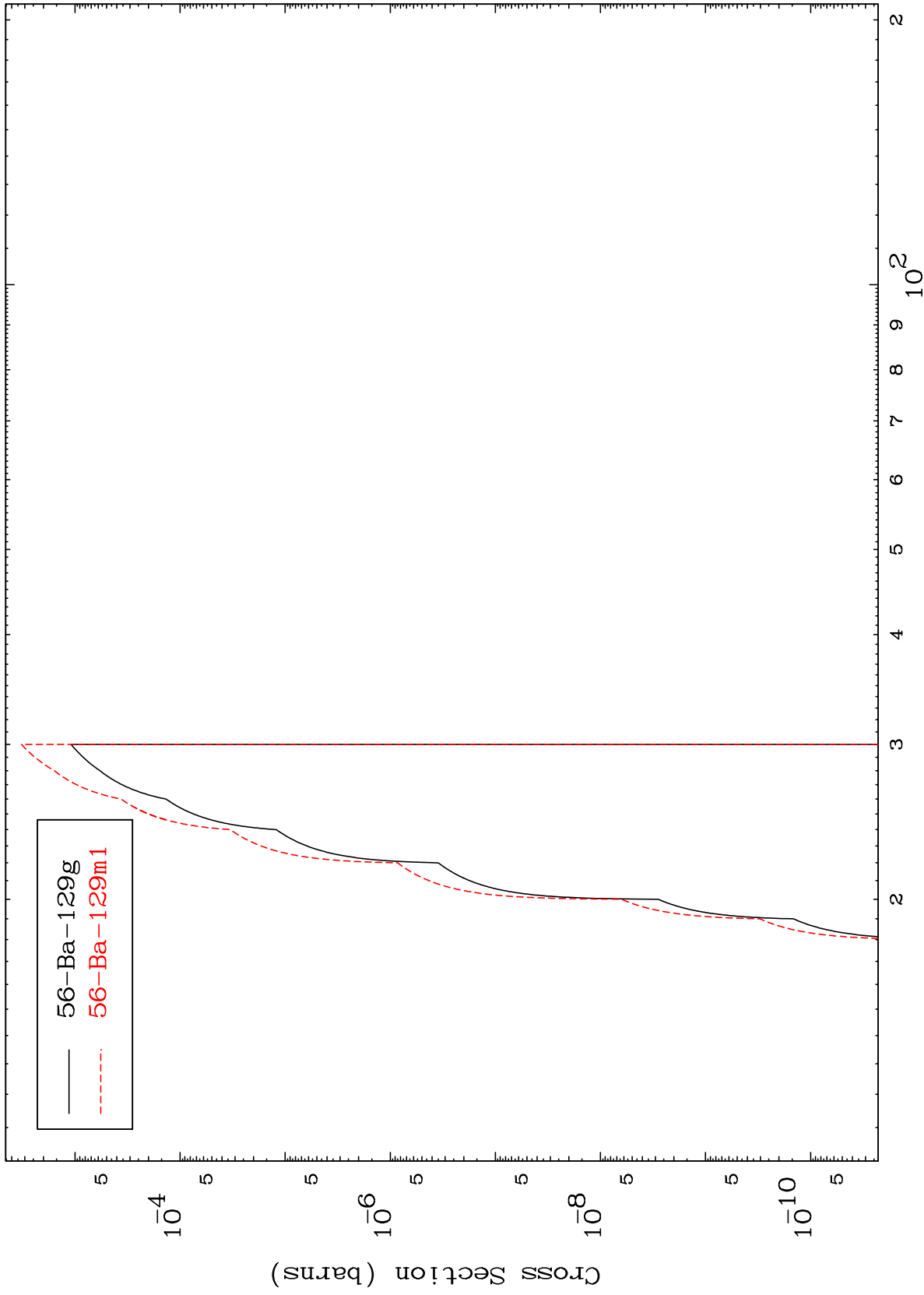


MAT 5625

(He-3, n') He-3

56-Ba-130

Radionuclide Production Cross Section



16

Incident Energy (MeV)

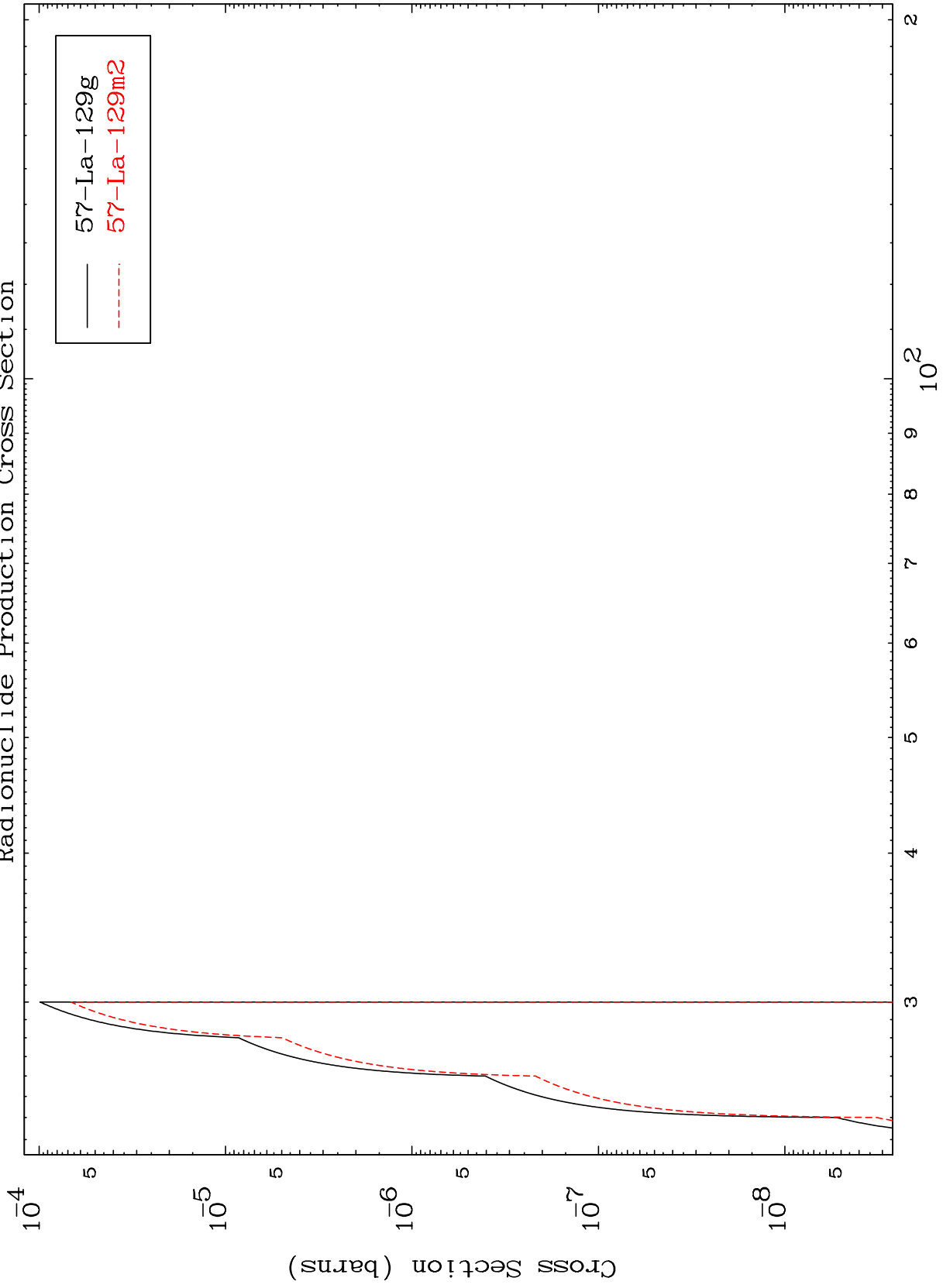
56-Ba-130

MAT 5625

(He-3,3n) p

56-Ba-130

Radionuclide Production Cross Section



57-La-129g  
57-La-129m2

17

Incident Energy (MeV)

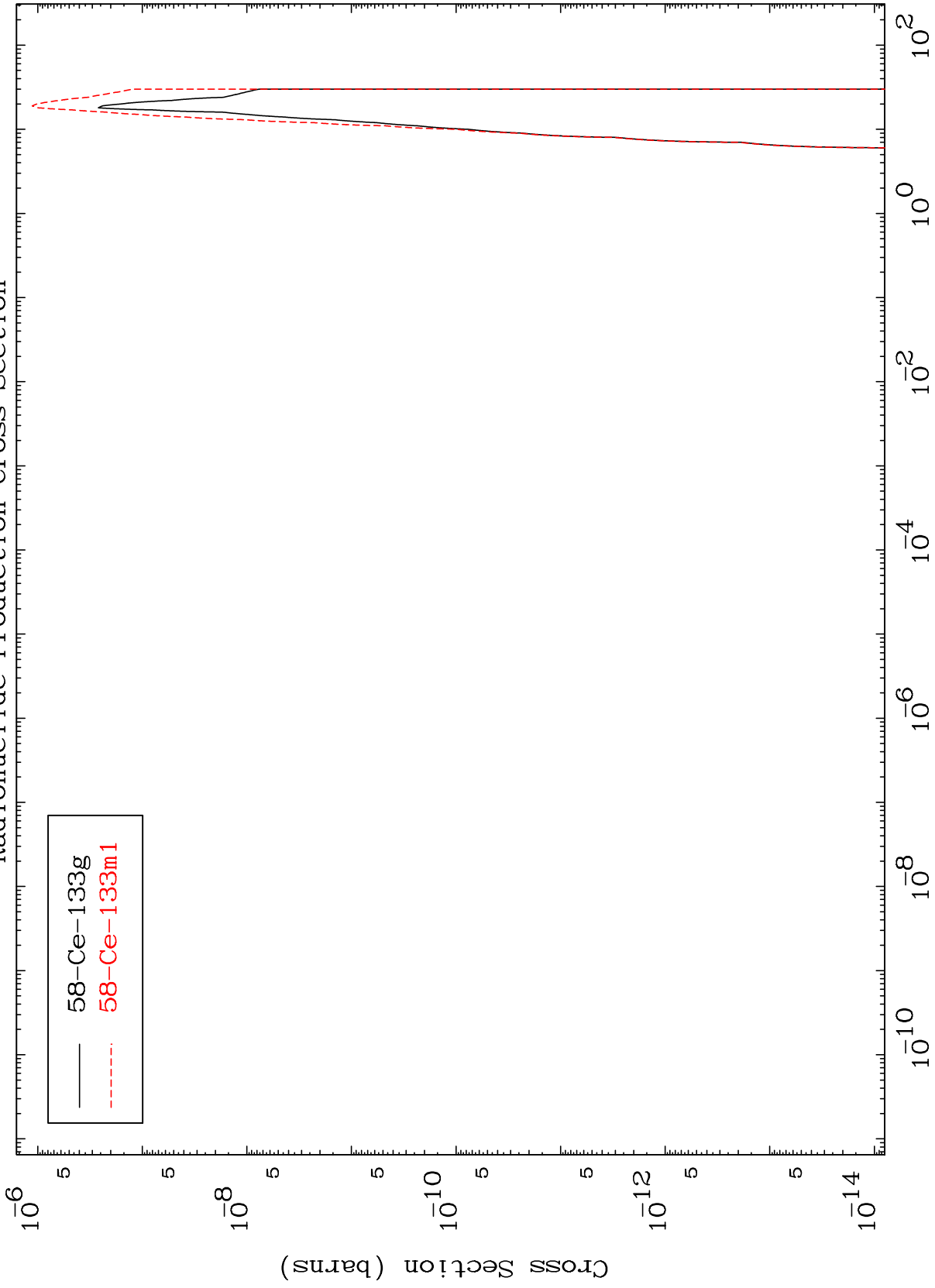
56-Ba-130

MAT 5625

(He-3,  $\gamma$ )

56-Ba-130

Radionuclide Production Cross Section

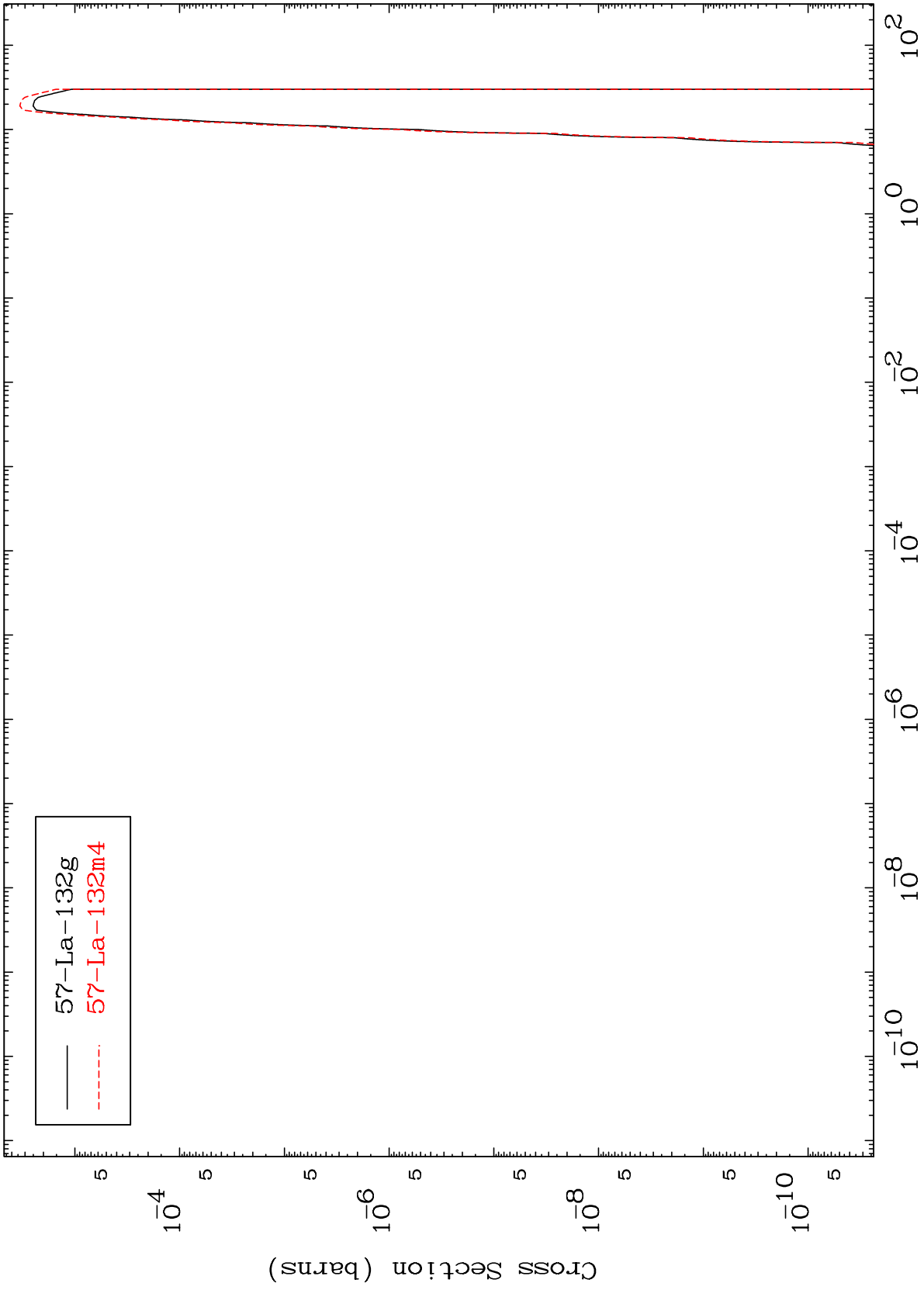


MAT 5625

(He-3,p)

56-Ba-130

Radionuclide Production Cross Section



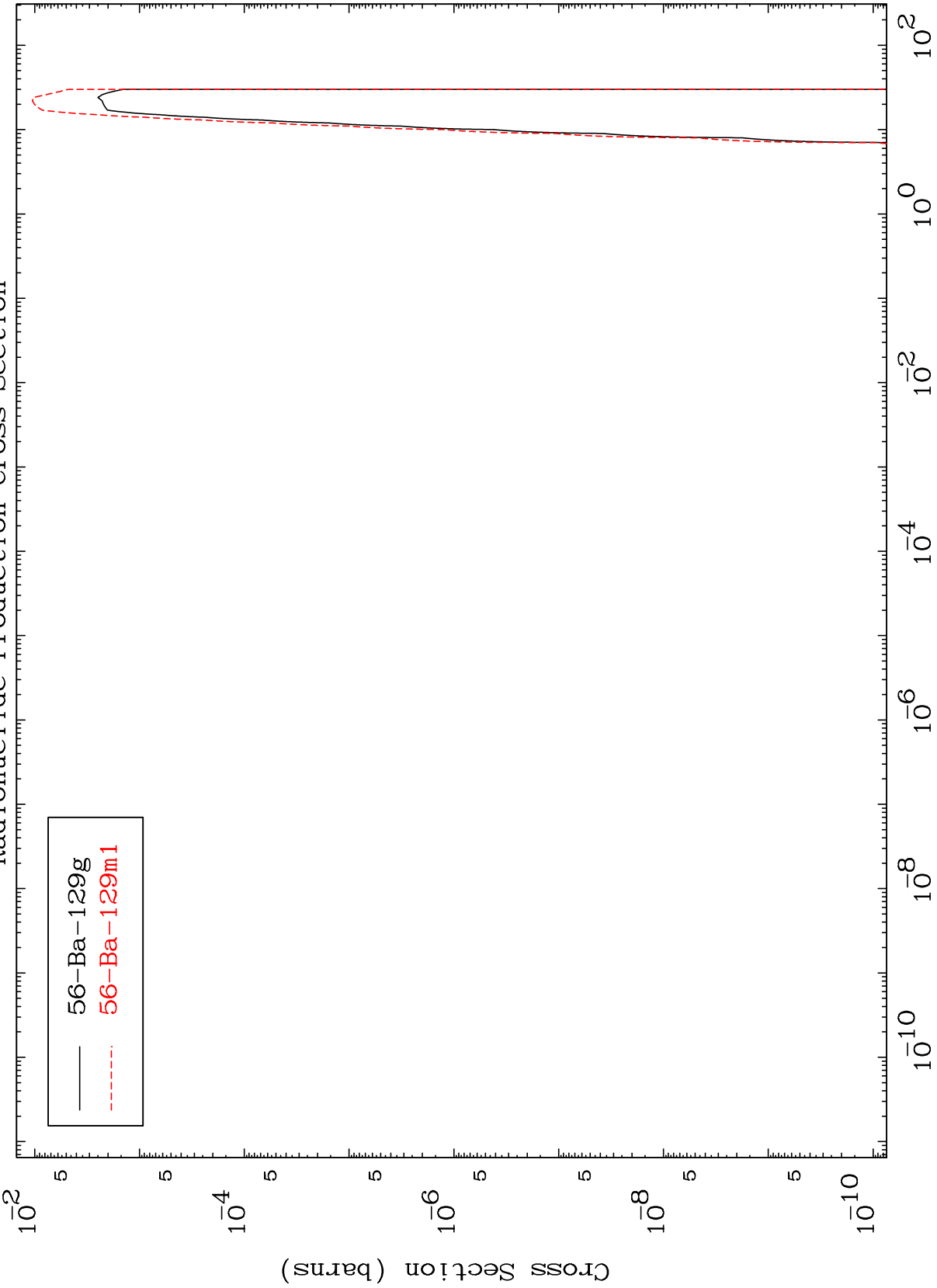
57-La-132g  
57-La-132m4

MAT 5625

(He-3,  $\alpha$ )

56-Ba-130

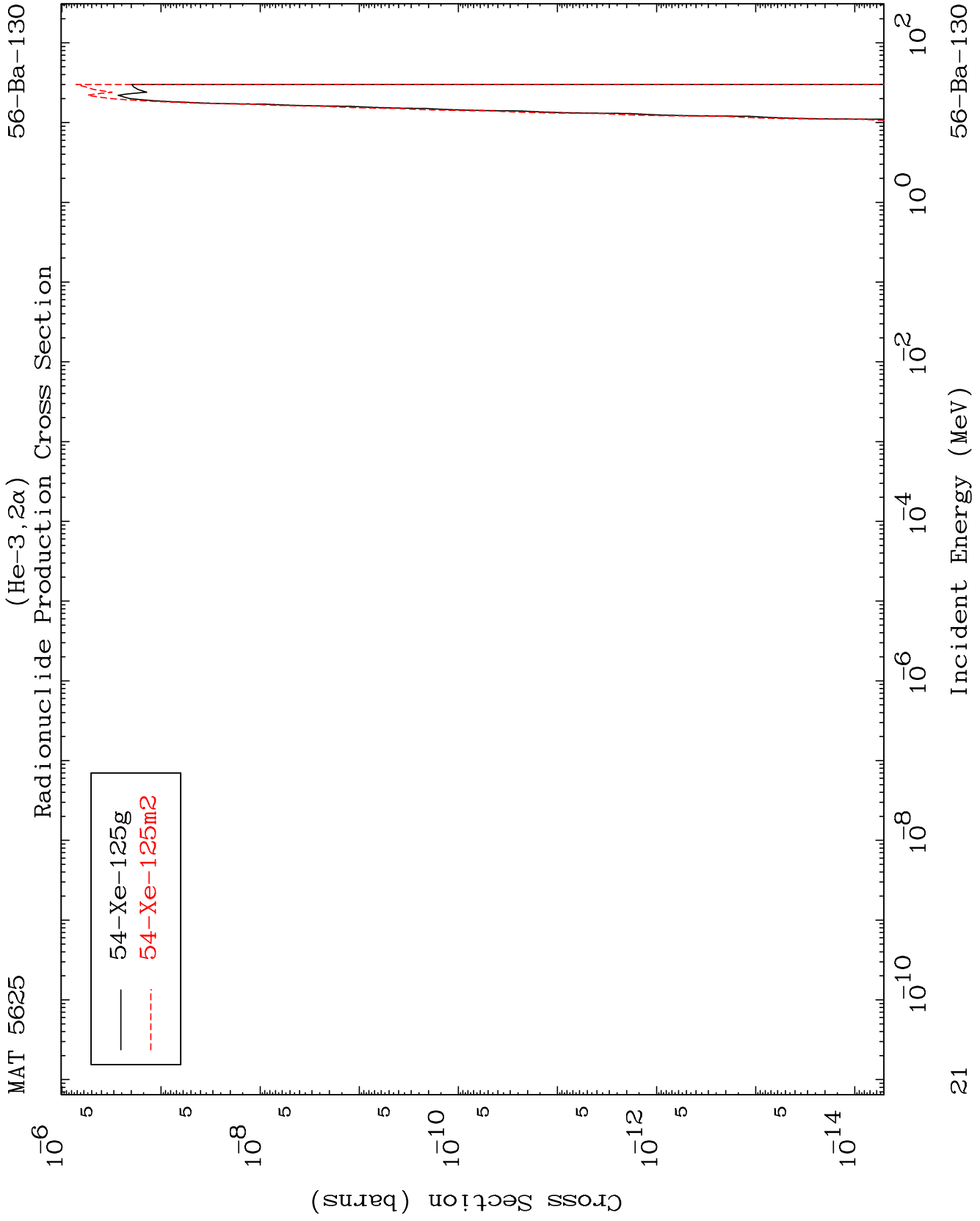
Radionuclide Production Cross Section



20

Incident Energy (MeV)

56-Ba-130

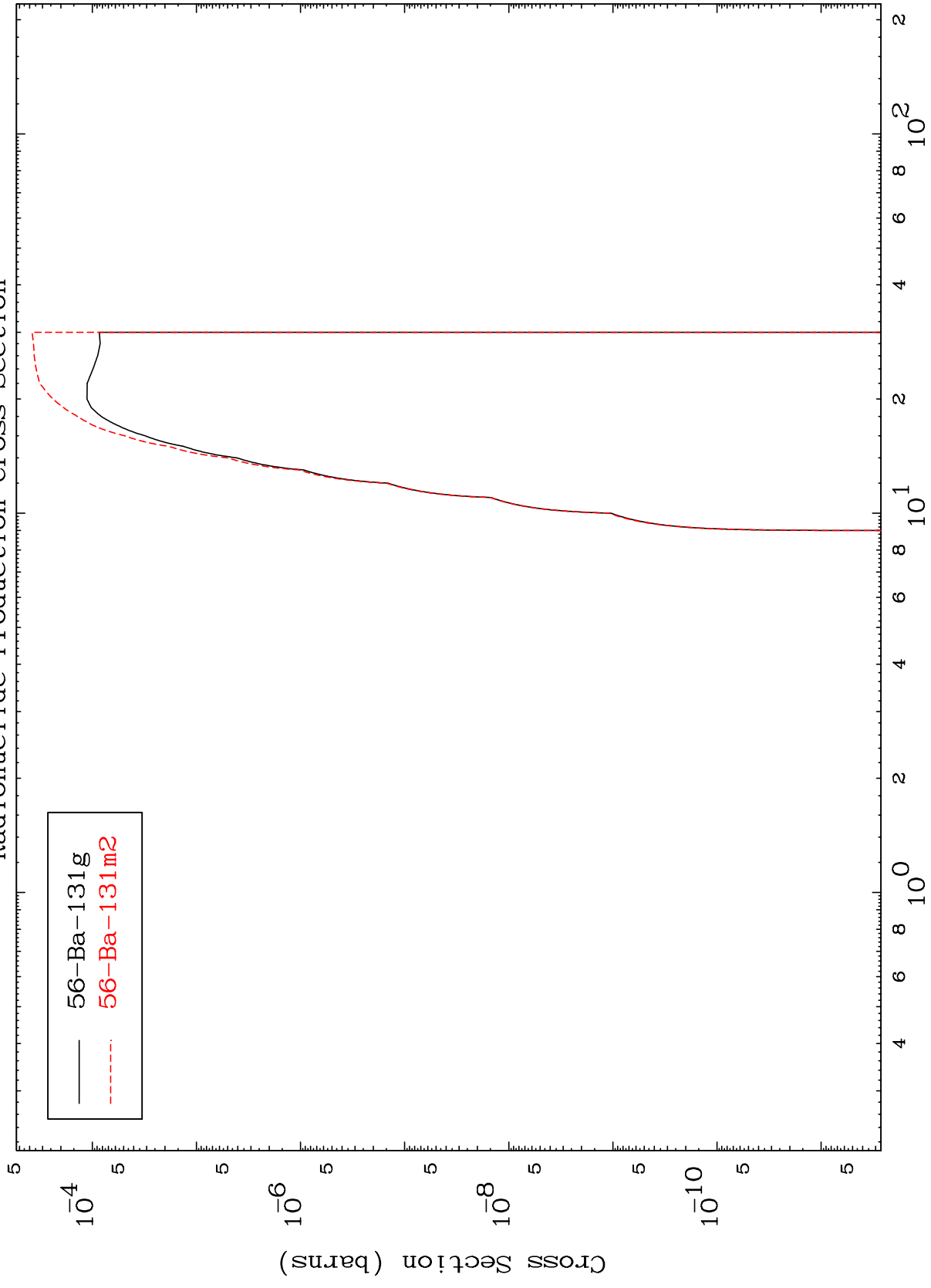


MAT 5625

(He-3,2p)

56-Ba-130

Radionuclide Production Cross Section



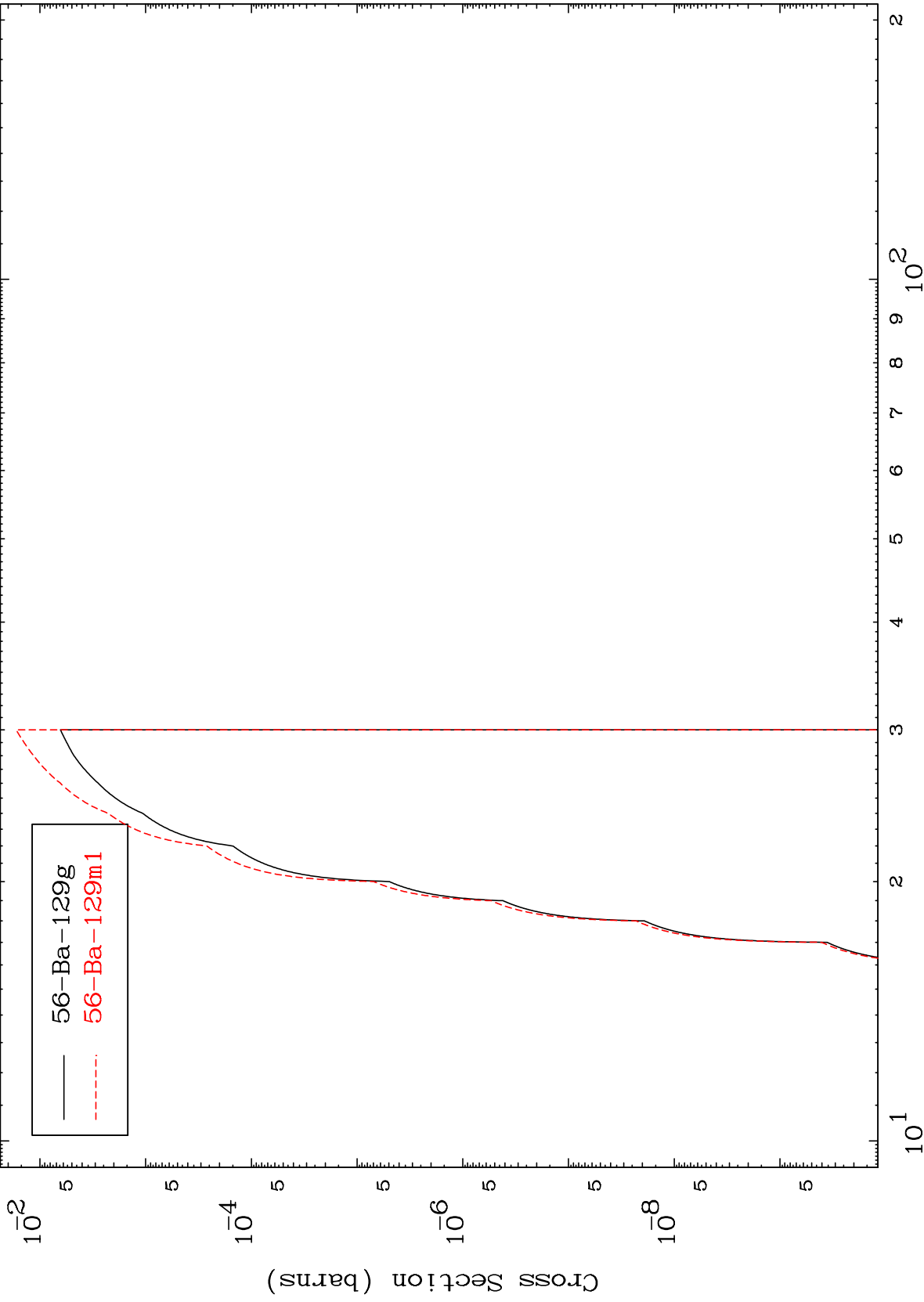
56-Ba-131g  
56-Ba-131m2

MAT 5625

(He-3,p) t

56-Ba-130

Radionuclide Production Cross Section



23

Incident Energy (MeV)

56-Ba-130