

Program EVALPLOT  
(Version 2018-1)

by

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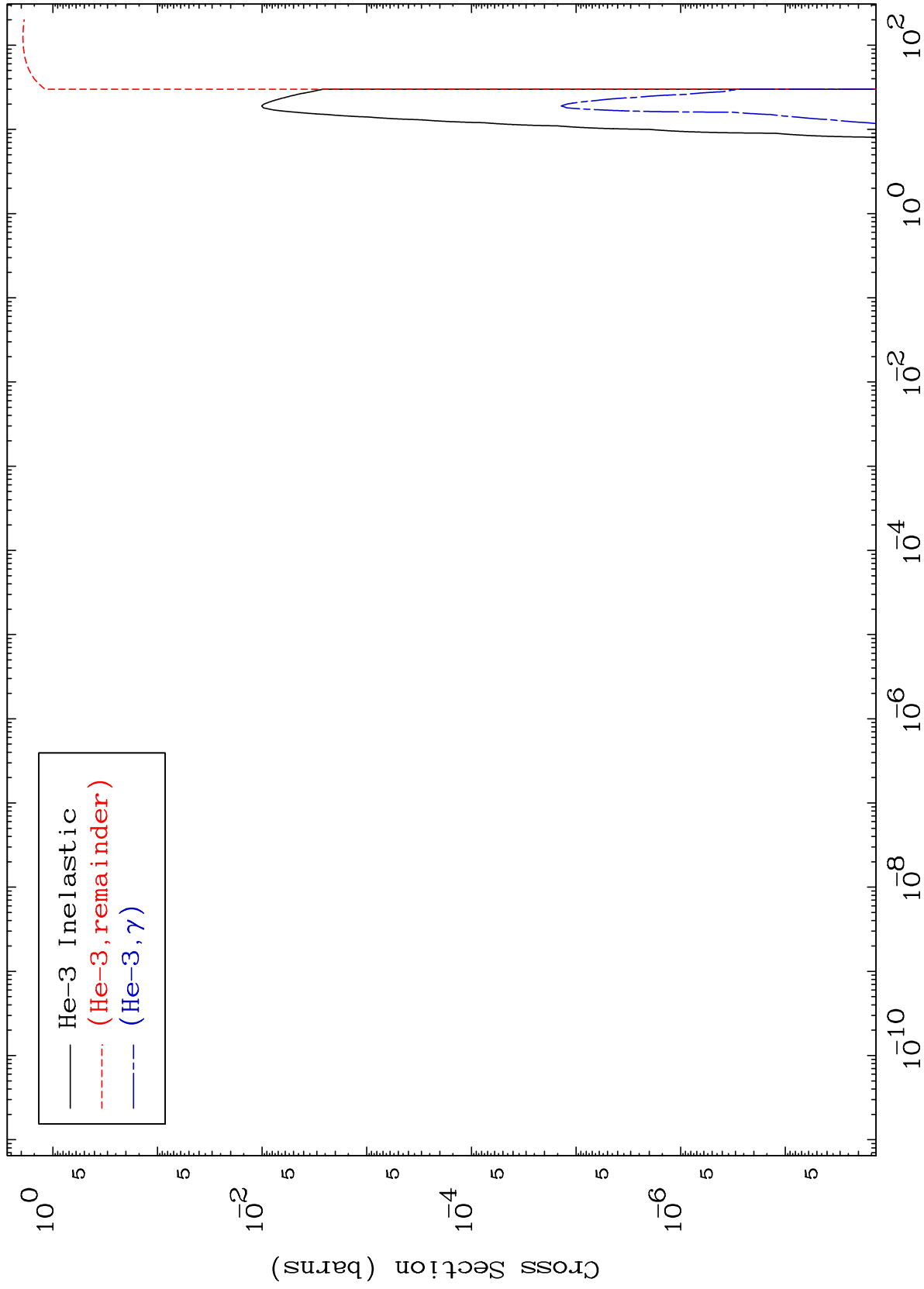
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5613

He-3 Major  
0 Kelvin Cross Sections

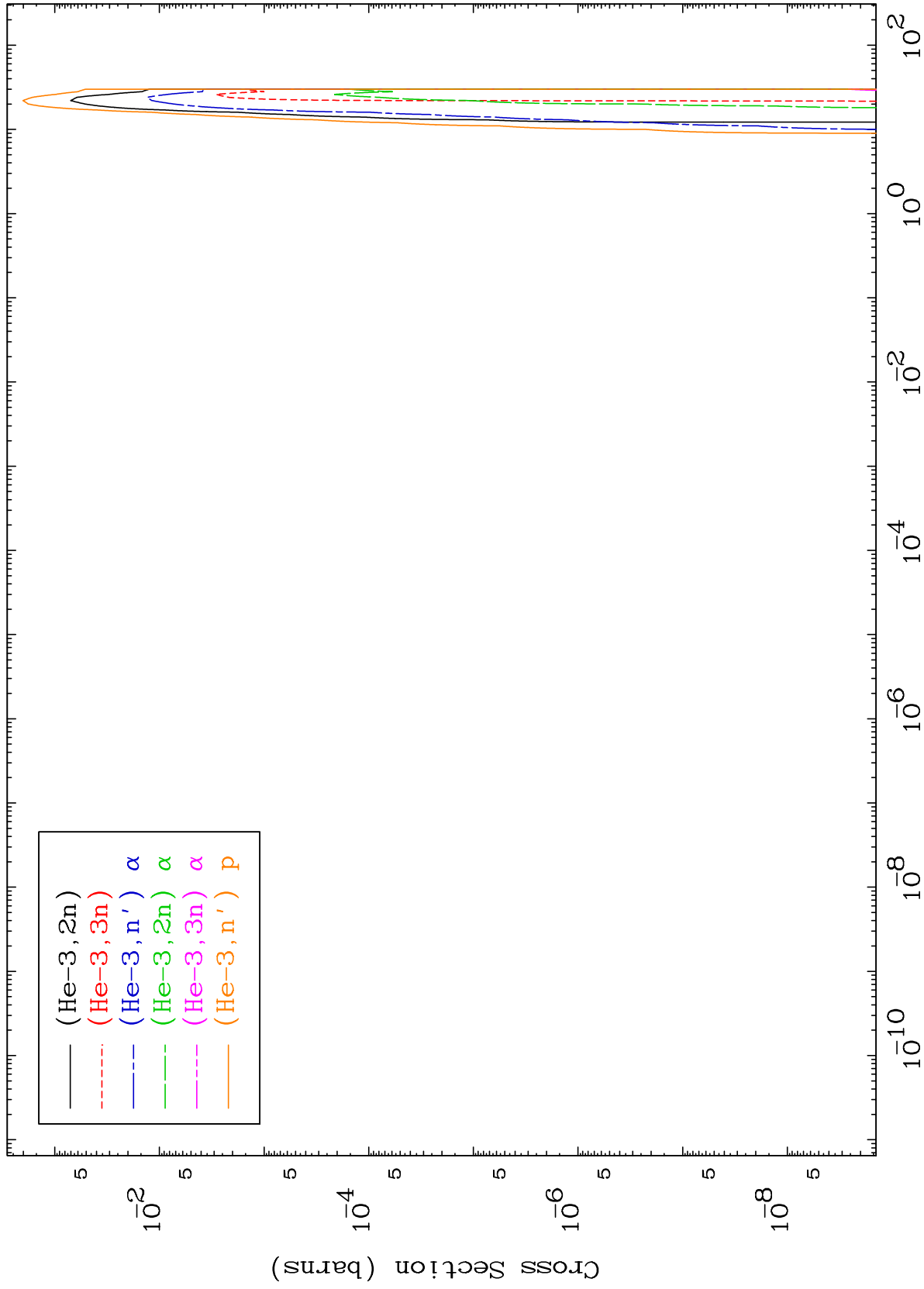
56-Ba-126



MAT 5613

He-3 Neutron Production  
0 Kelvin Cross Sections

56-Ba-126



2

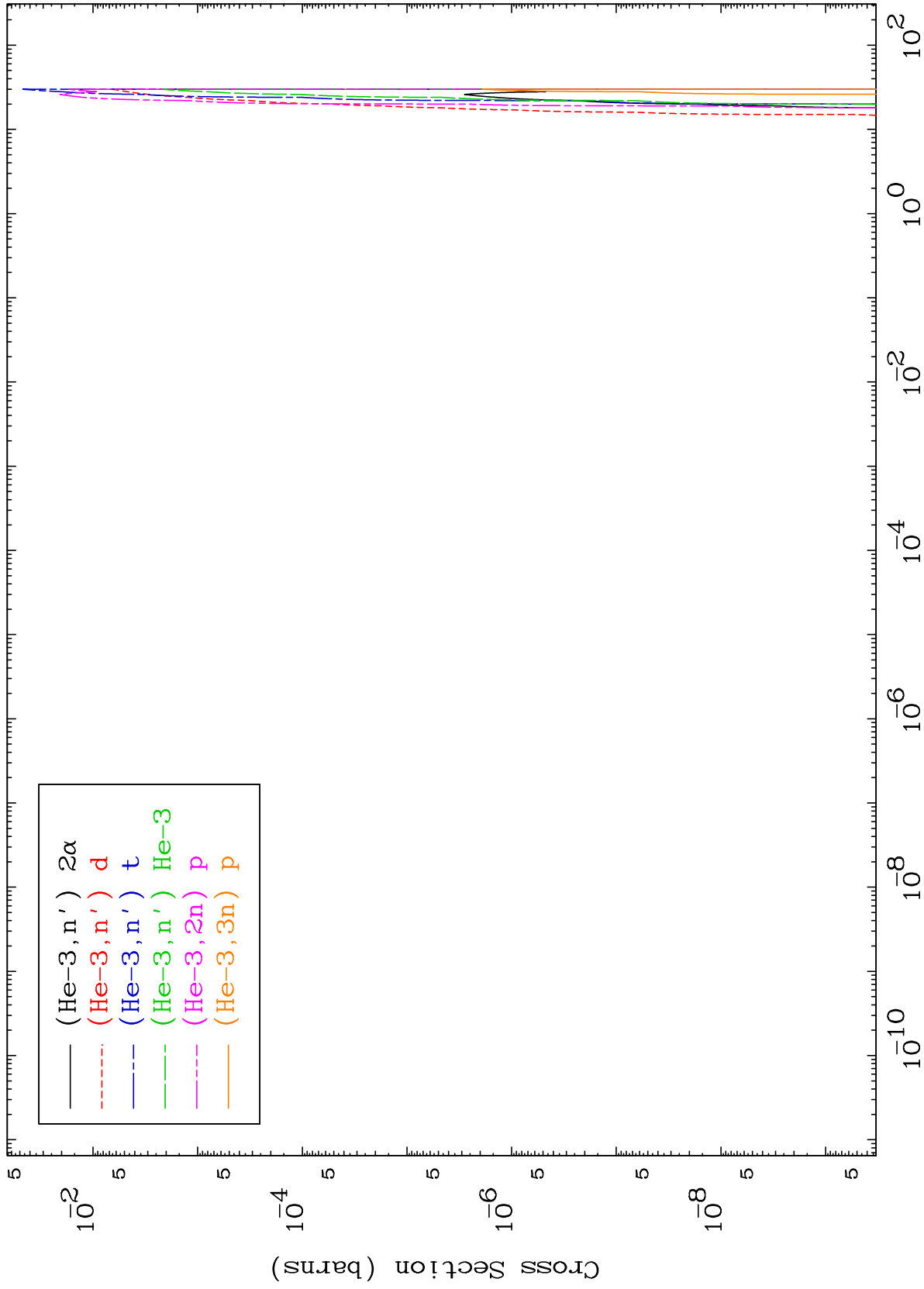
Incident Energy (MeV)

56-Ba-126

MAT 5613

He-3 Neutron Production  
0 Kelvin Cross Sections

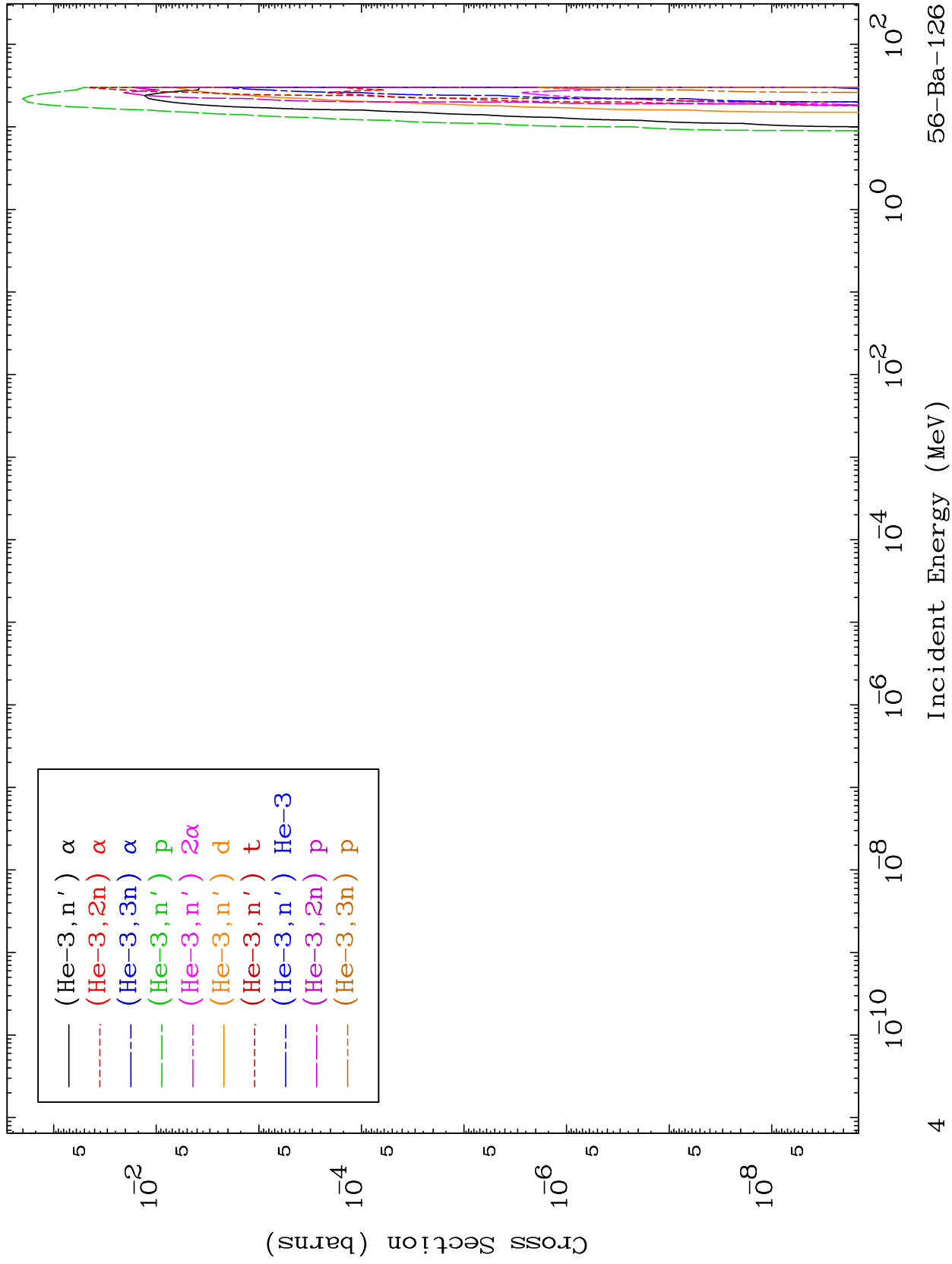
56-Ba-126



MAT 5613

He-3 Charged Particle  
0 Kelvin Cross Sections

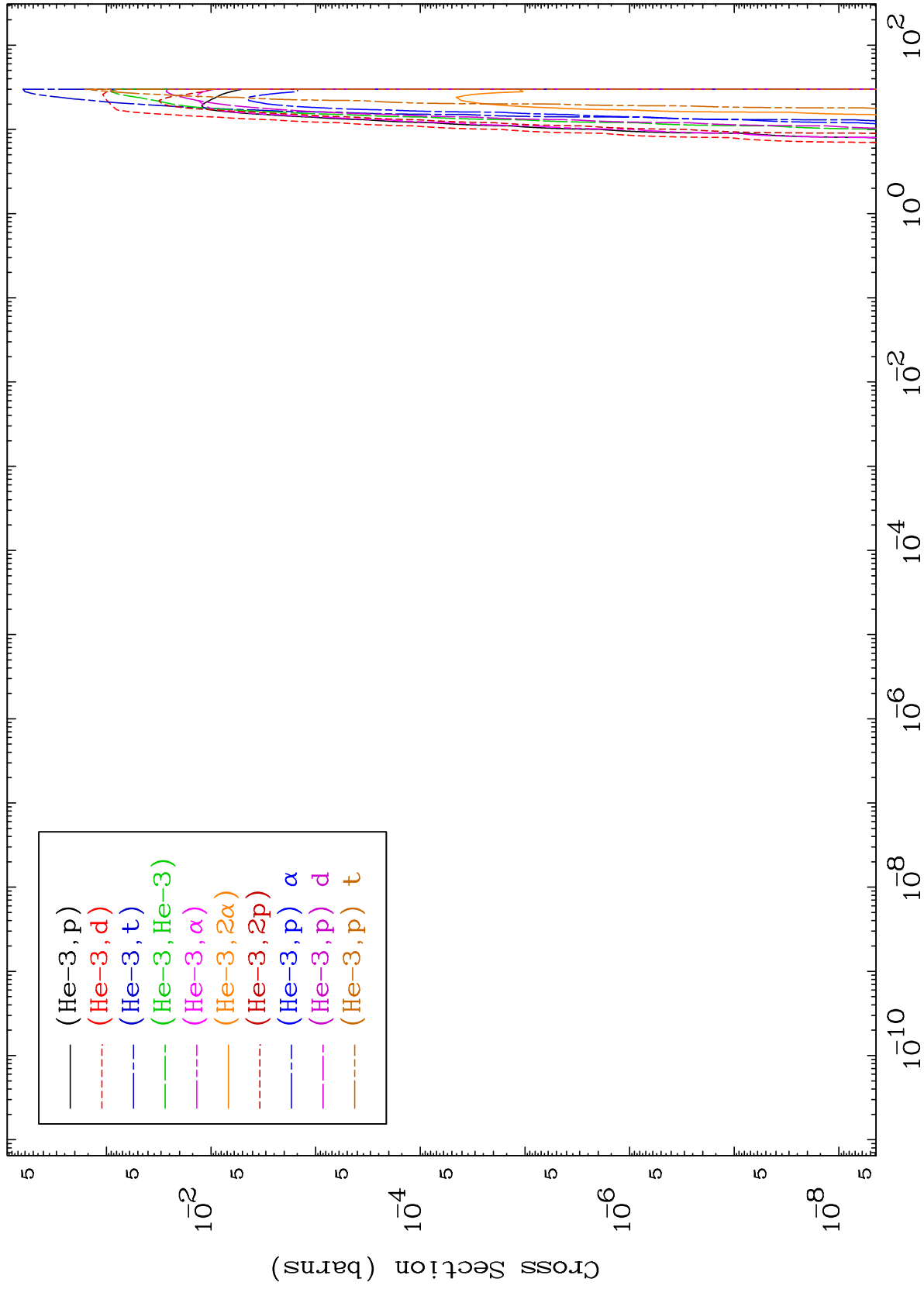
56-Ba-126



MAT 5613

He-3 Charged Particle  
0 Kelvin Cross Sections

56-Ba-126



5

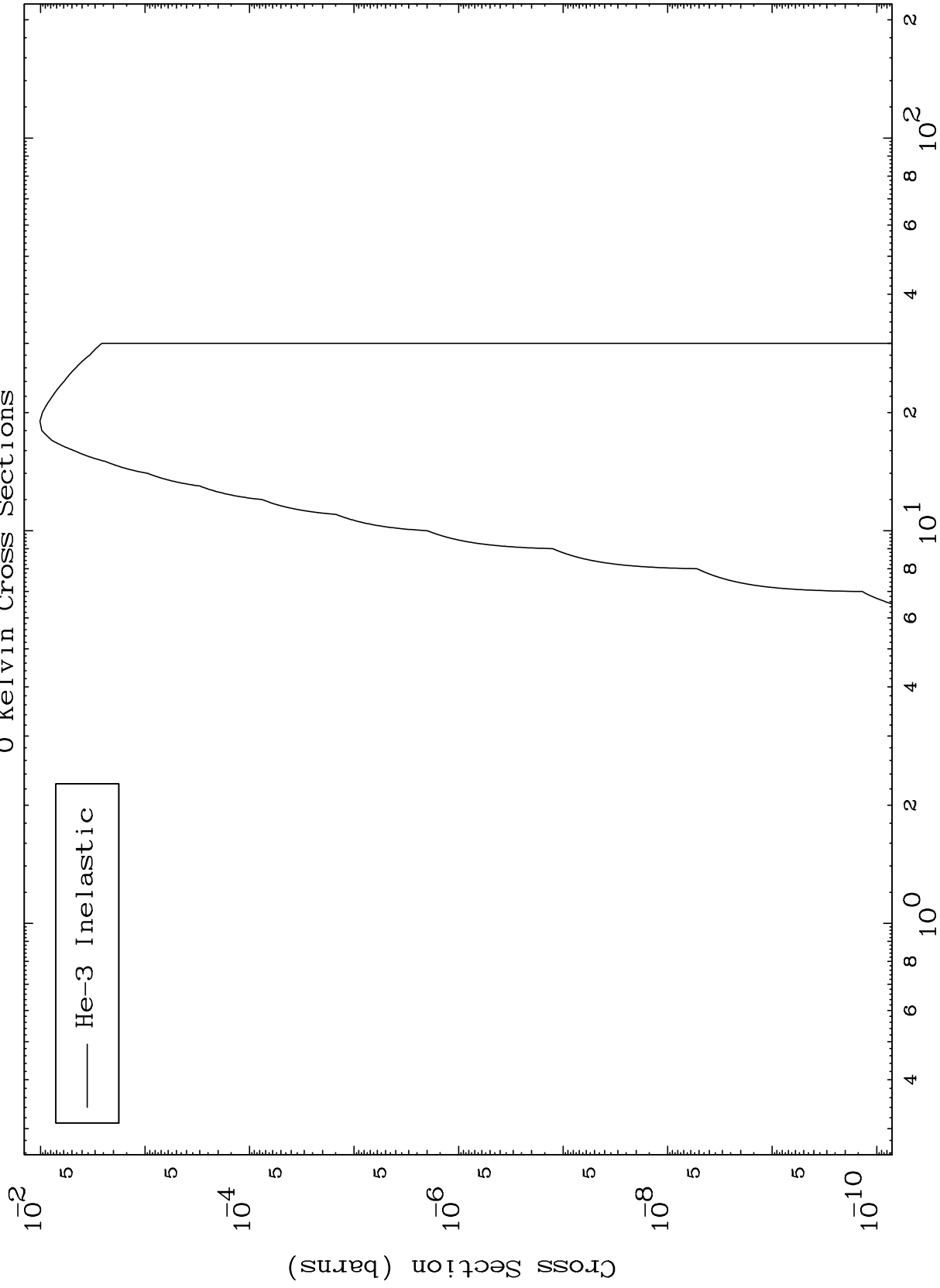
Incident Energy (MeV)

56-Ba-126

MAT 5613

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

56-Ba-126



6

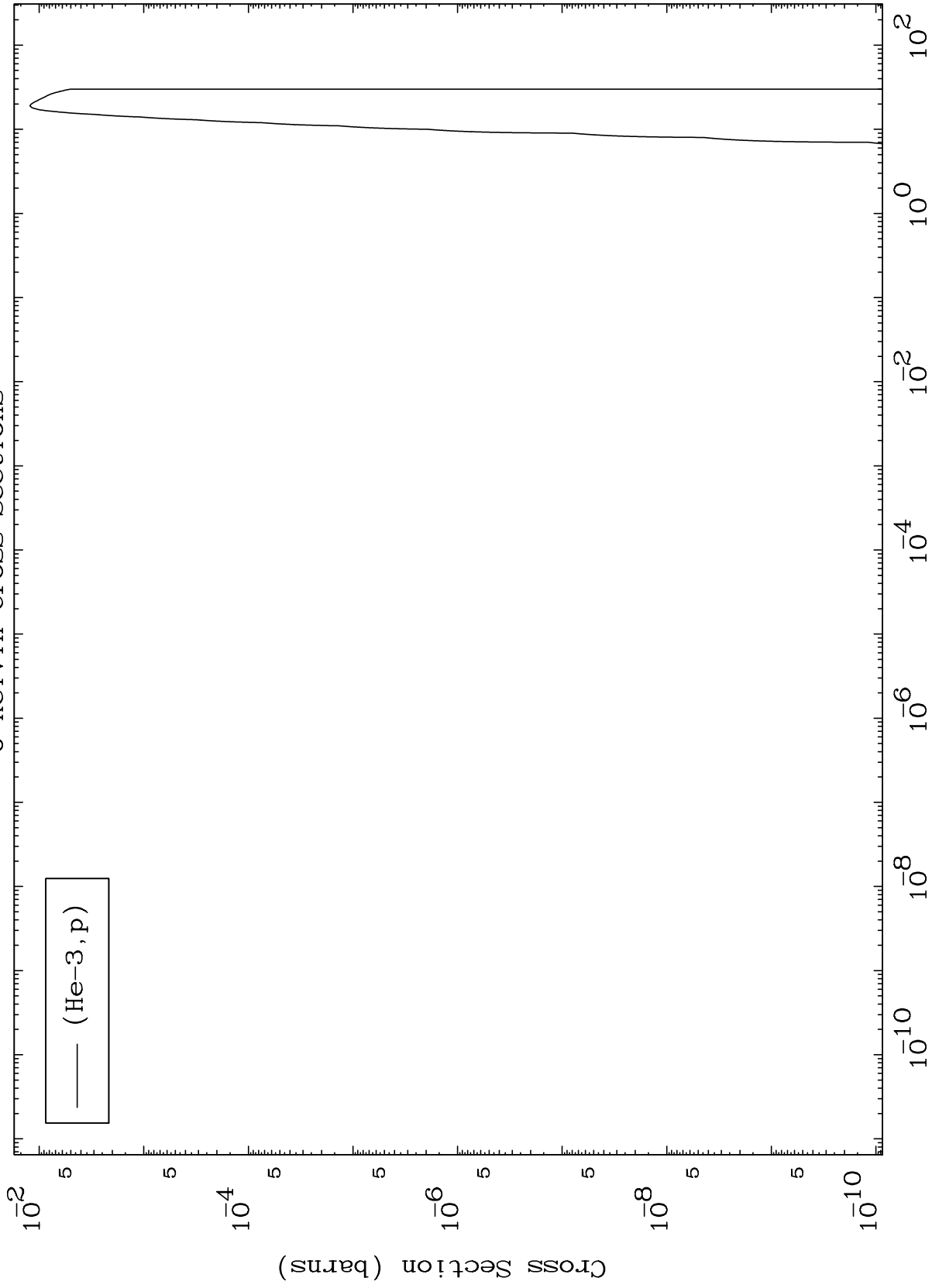
Incident Energy (MeV)

56-Ba-126

MAT 5613

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

56-Ba-126



7

Incident Energy (MeV)

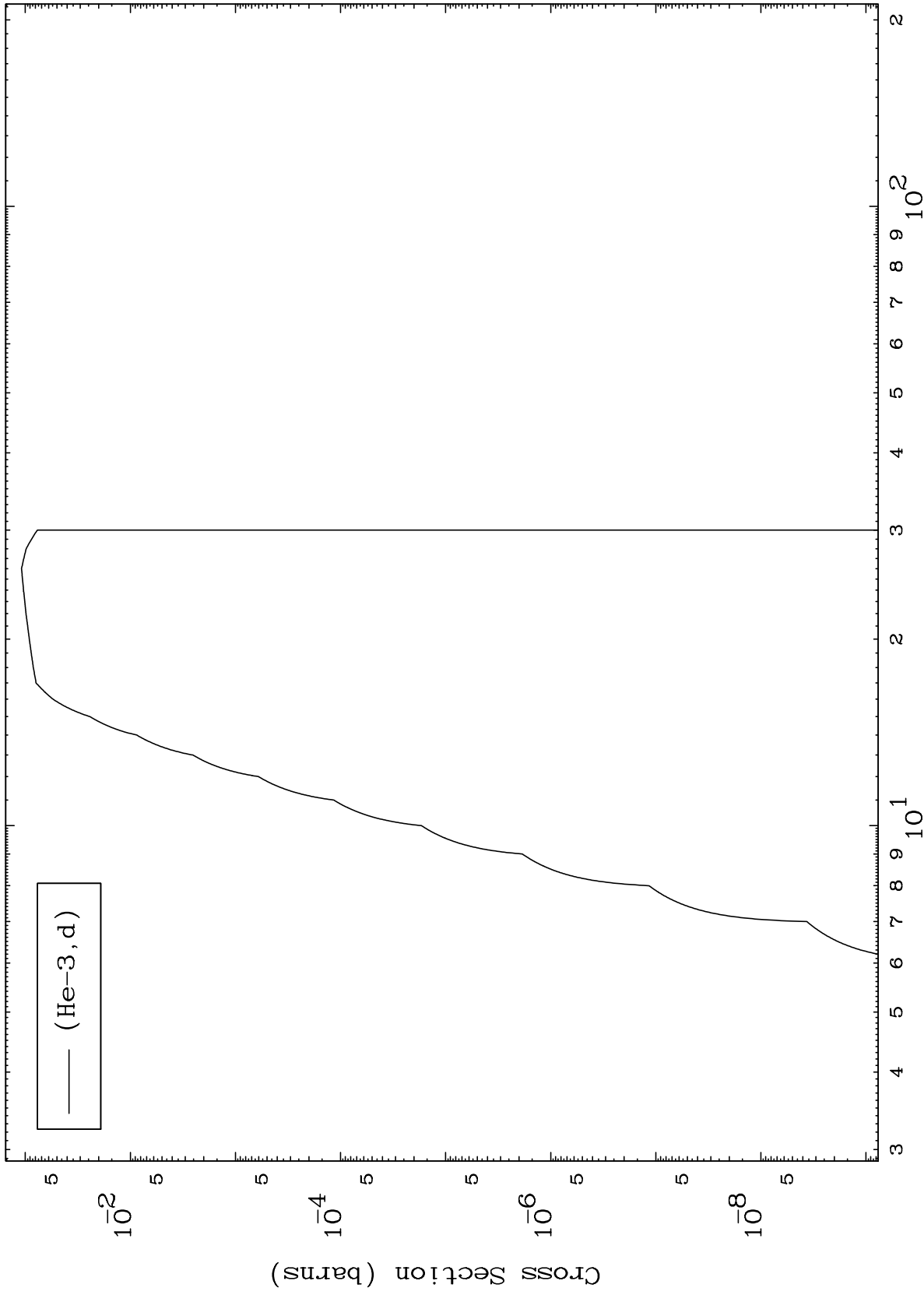
56-Ba-126



MAT 5613

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

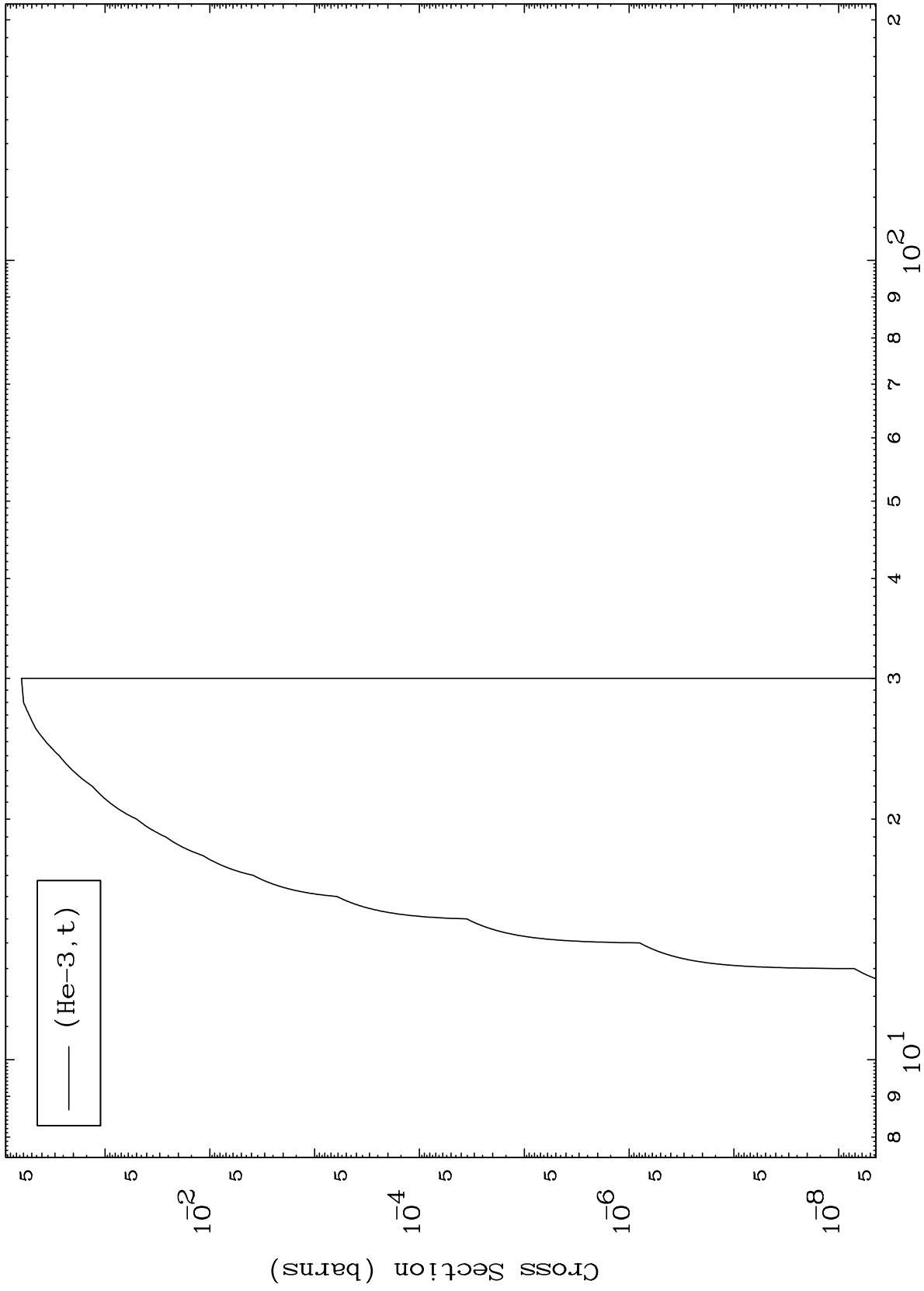
56-Ba-126



MAT 5613

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

56-Ba-126



9

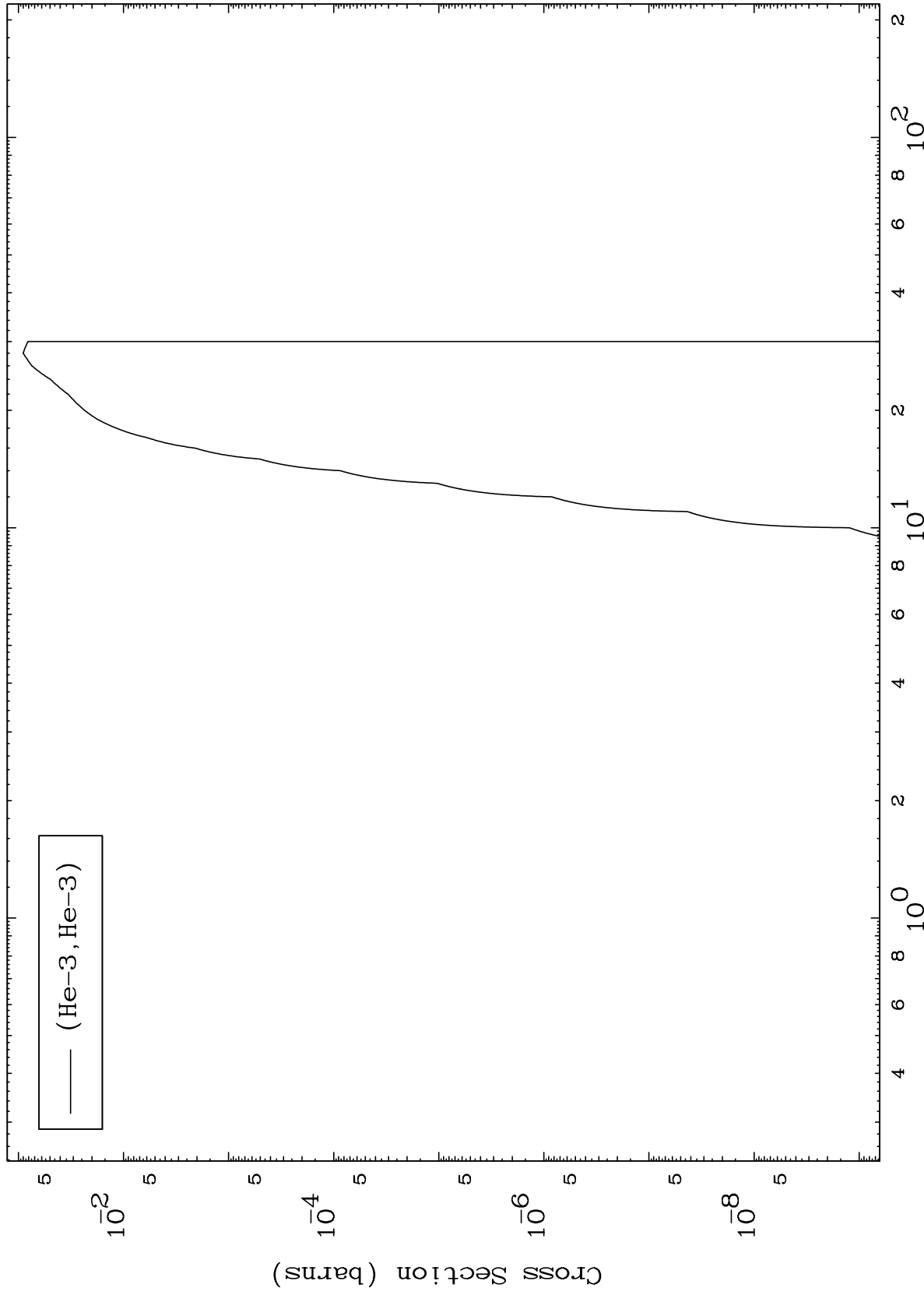
Incident Energy (MeV)

56-Ba-126

MAT 5613

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

56-Ba-126



10

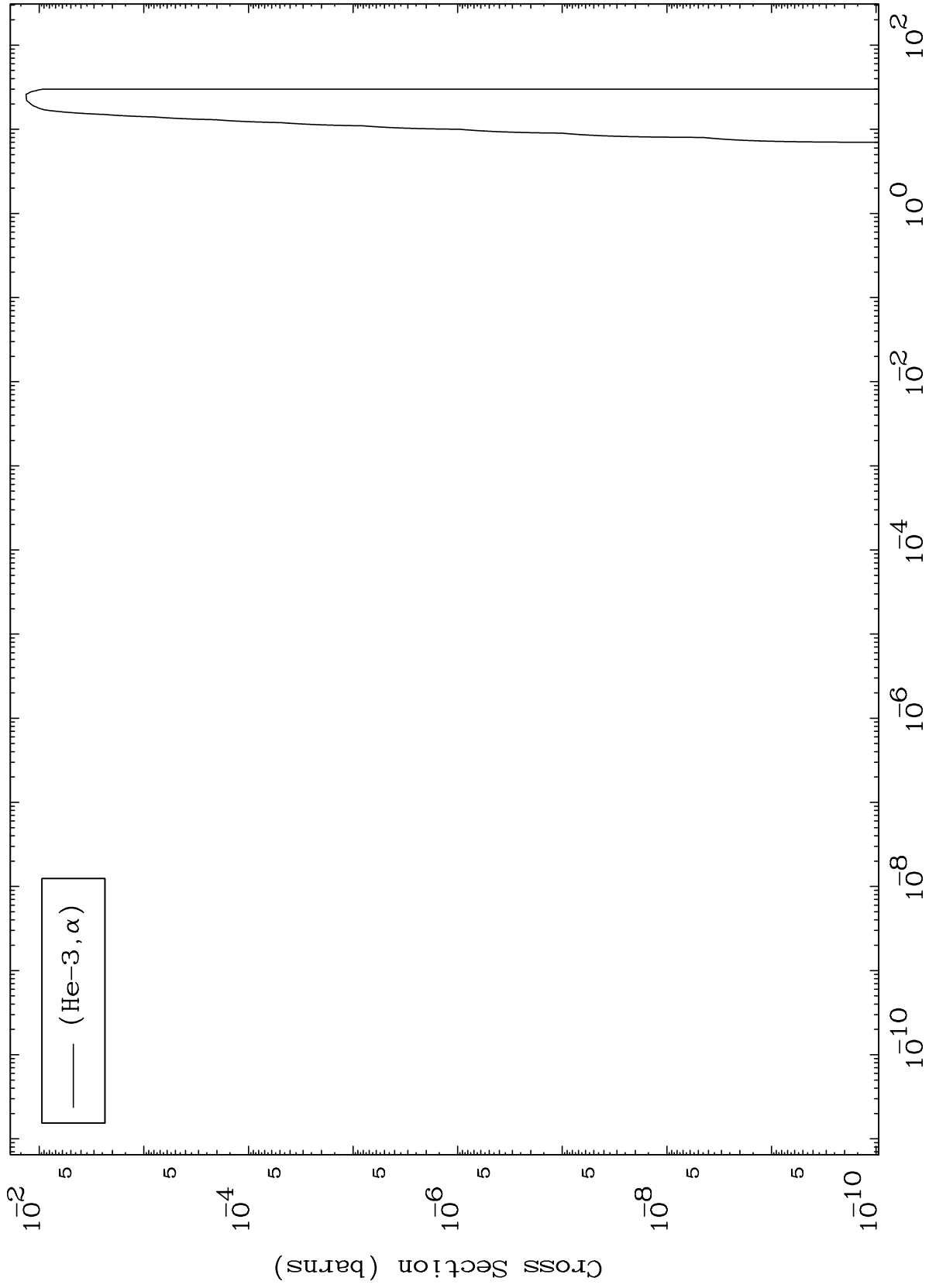
Incident Energy (MeV)

56-Ba-126

MAT 5613

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

56-Ba-126



11

Incident Energy (MeV)

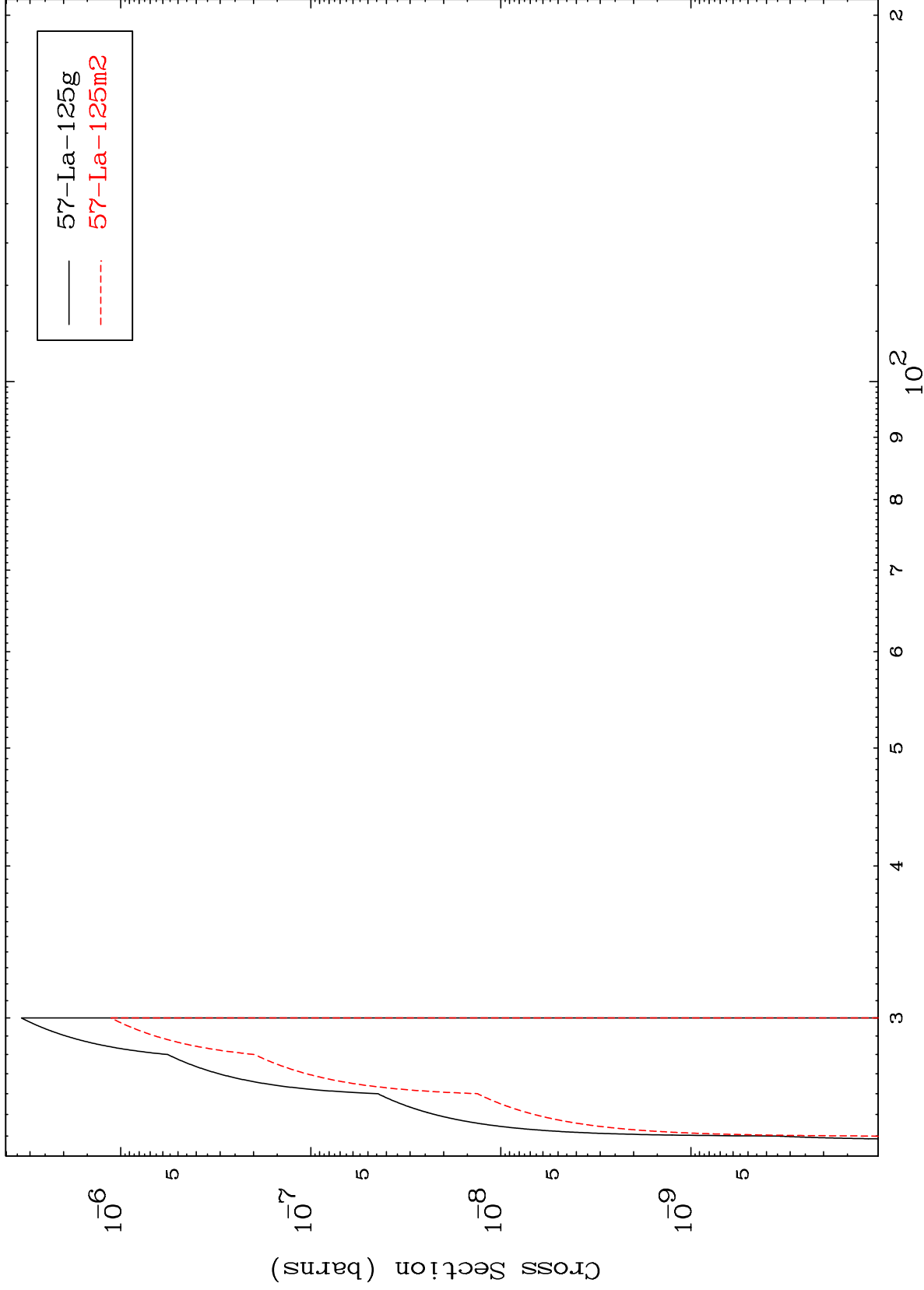
56-Ba-126

MAT 5613

(He-3,2n) d

56-Ba-126

Radionuclide Production Cross Section



12

Incident Energy (MeV)

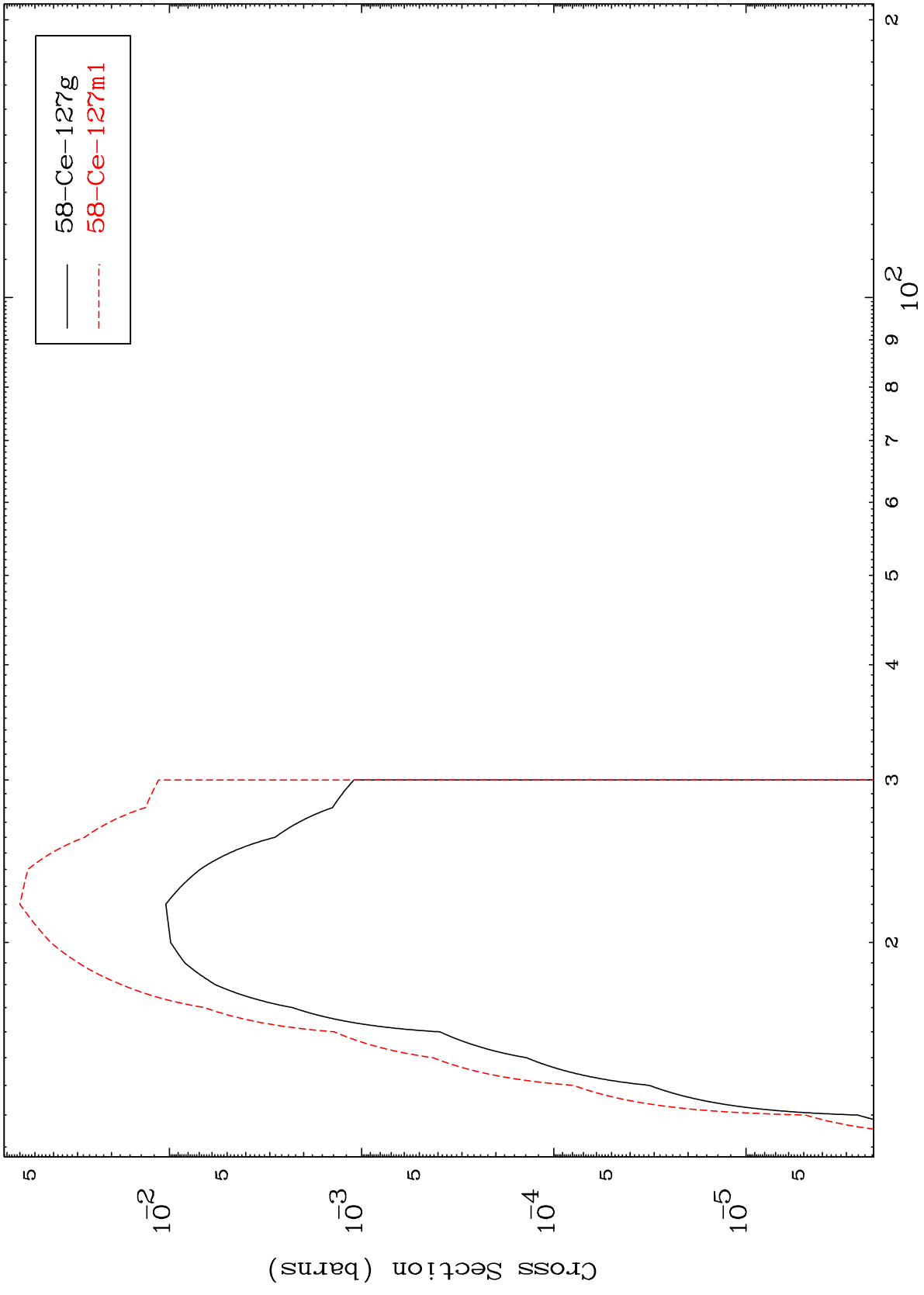
56-Ba-126

MAT 5613

(He-3,2n)

56-Ba-126

Radionuclide Production Cross Section



13

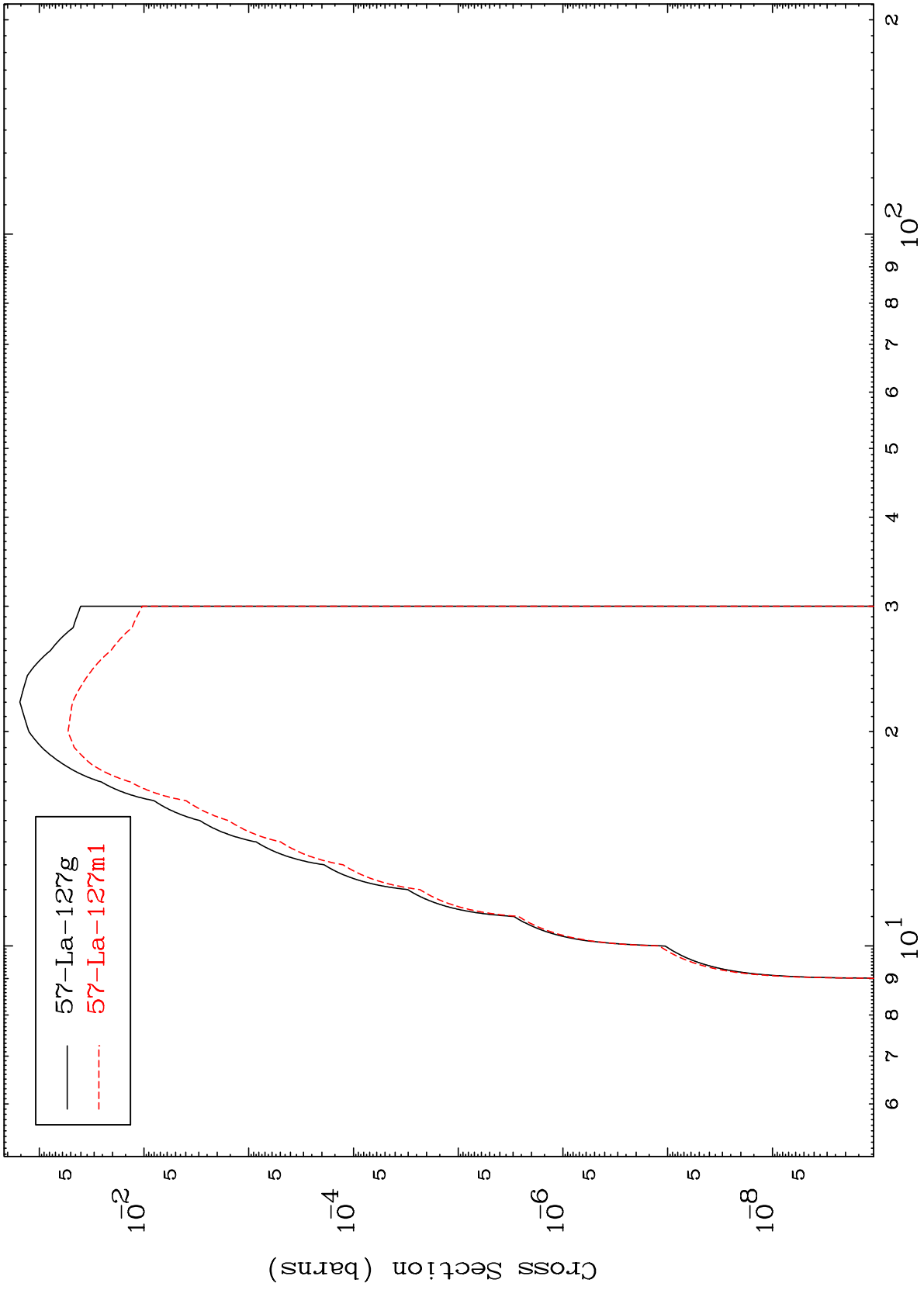
Incident Energy (MeV)

56-Ba-126

MAT 5613

56-Ba-126

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



14

Incident Energy (MeV)

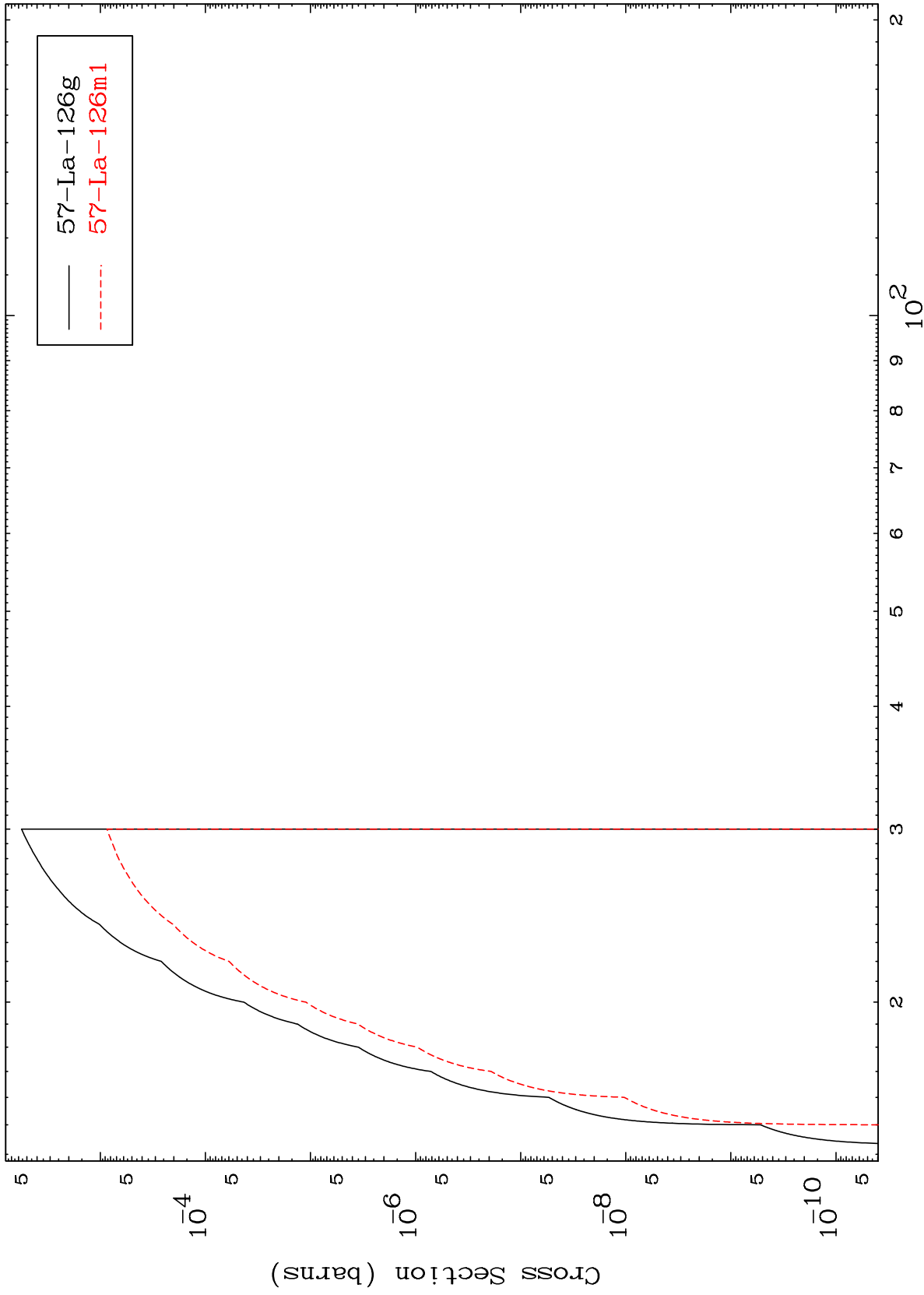
56-Ba-126

MAT 5613

(He-3, n') d

56-Ba-126

Radionuclide Production Cross Section



15

Incident Energy (MeV)

56-Ba-126

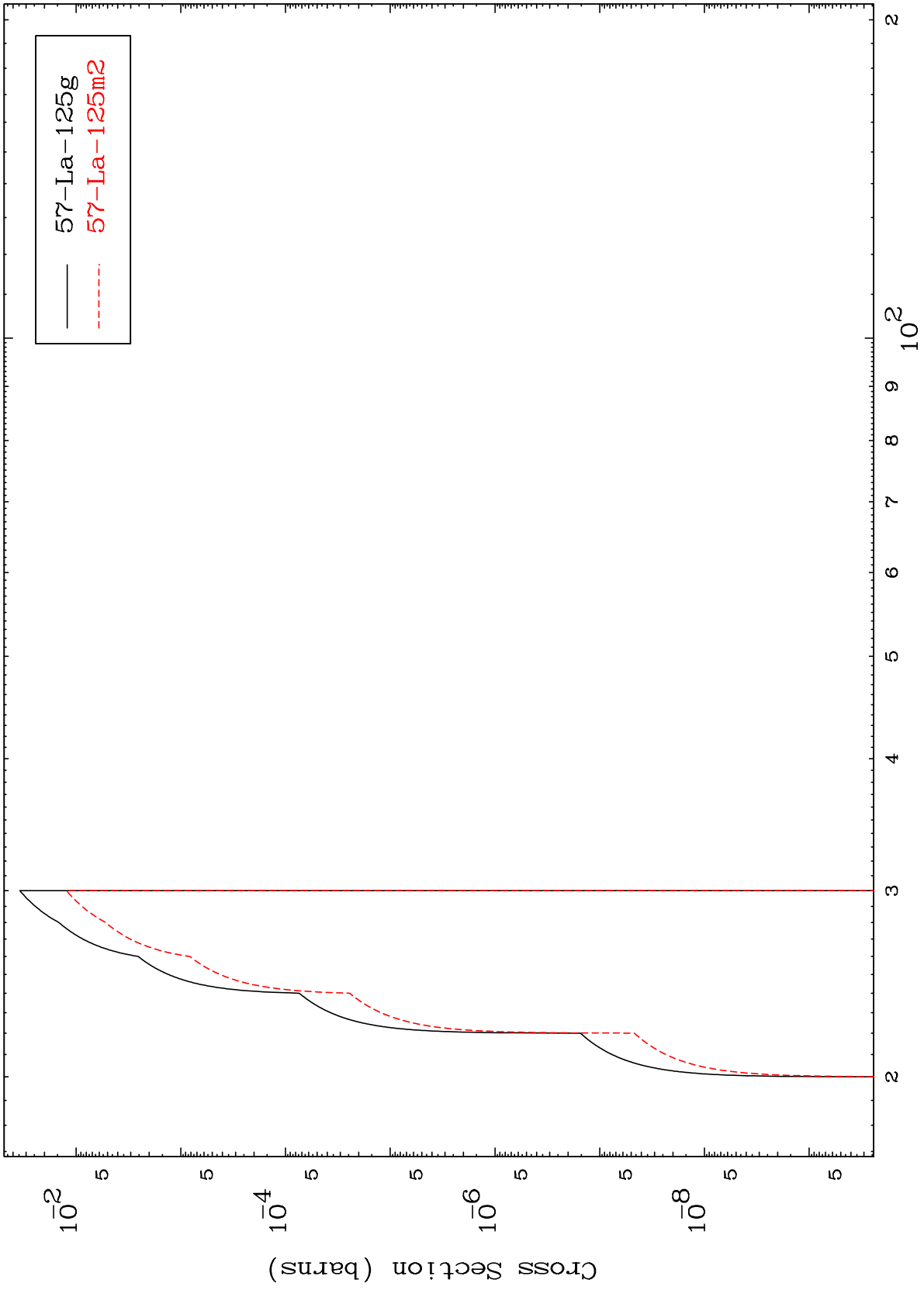


MAT 5613

(He-3, n') t

56-Ba-126

Radionuclide Production Cross Section



16

Incident Energy (MeV)

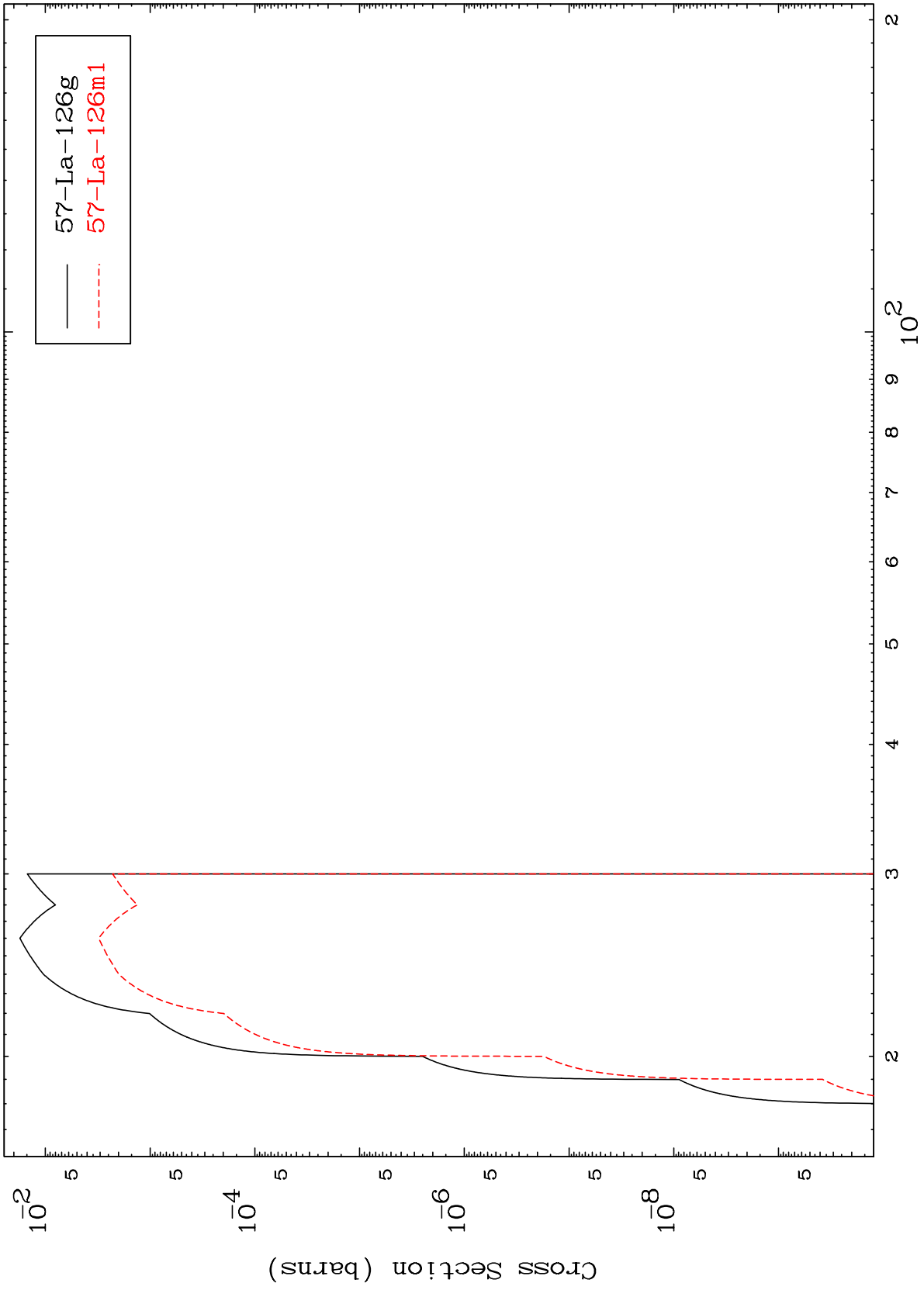
56-Ba-126

MAT 5613

(He-3,2n) p

56-Ba-126

Radionuclide Production Cross Section



17

Incident Energy (MeV)

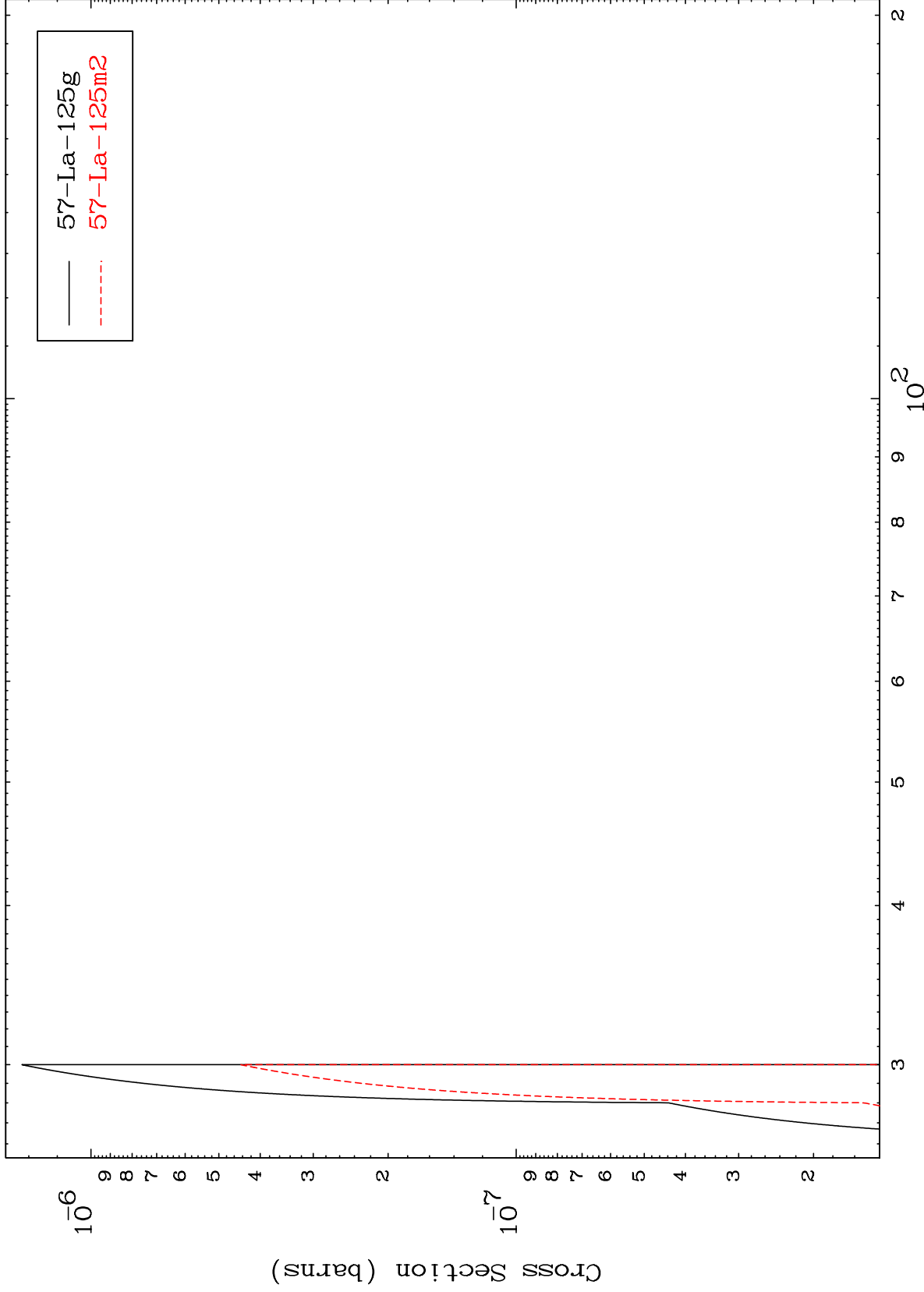
56-Ba-126

MAT 5613

(He-3,3n) p

56-Ba-126

Radionuclide Production Cross Section



18

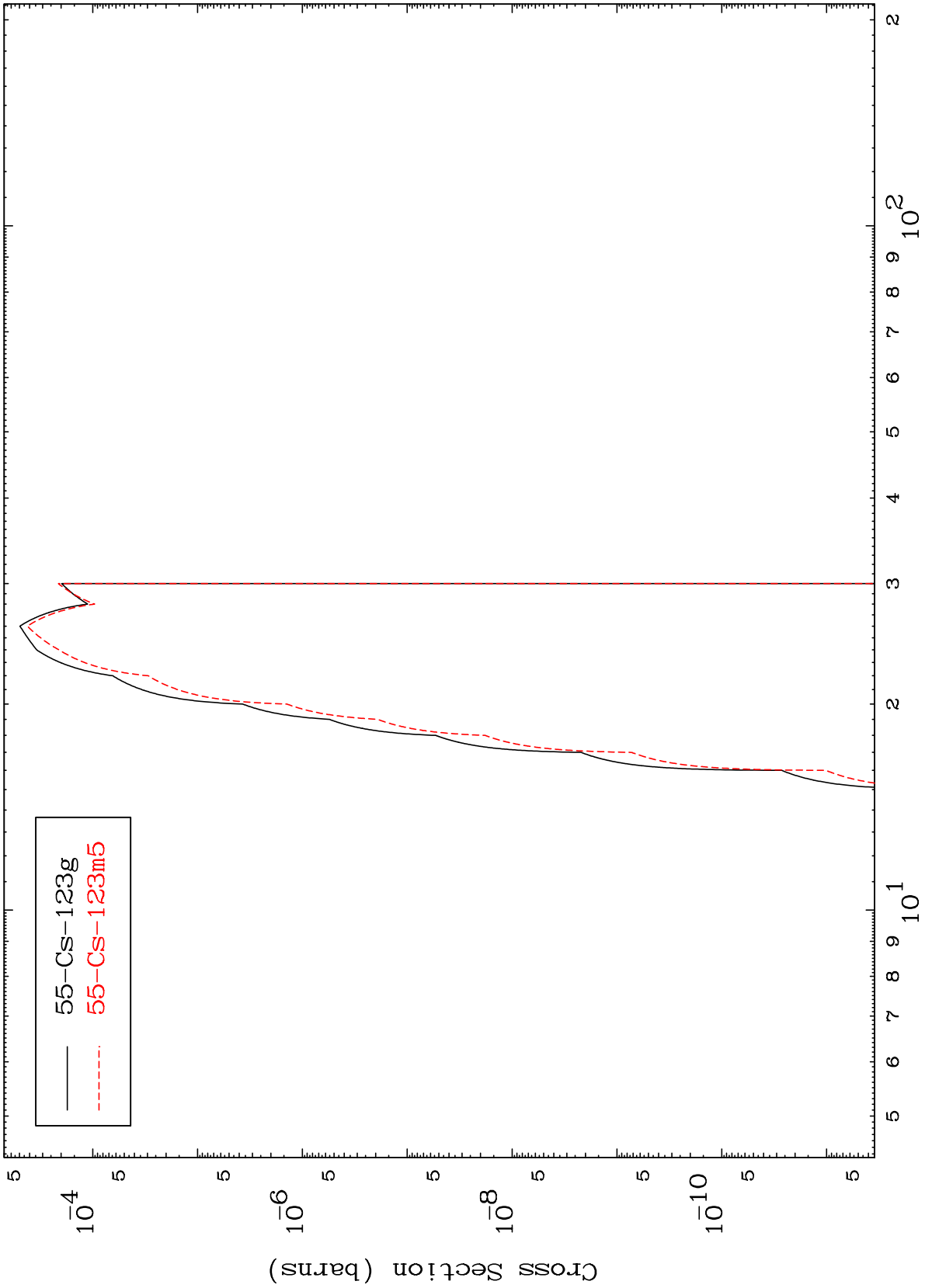
Incident Energy (MeV)

56-Ba-126

MAT 5613

56-Ba-126

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



19

Incident Energy (MeV)

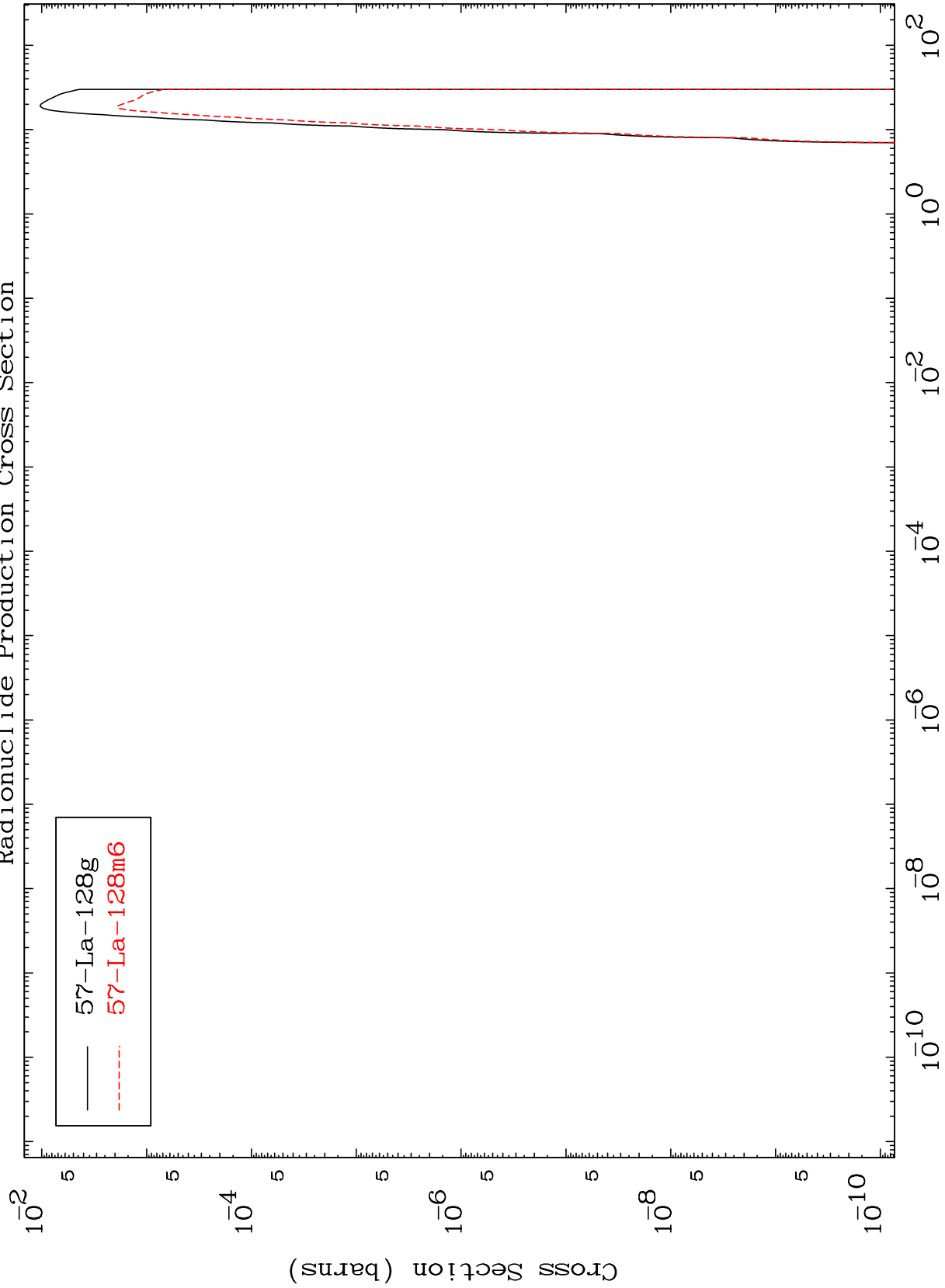
56-Ba-126

MAT 5613

(He-3,p)

56-Ba-126

Radionuclide Production Cross Section



57-La-128g  
57-La-128m6

20

Incident Energy (MeV)

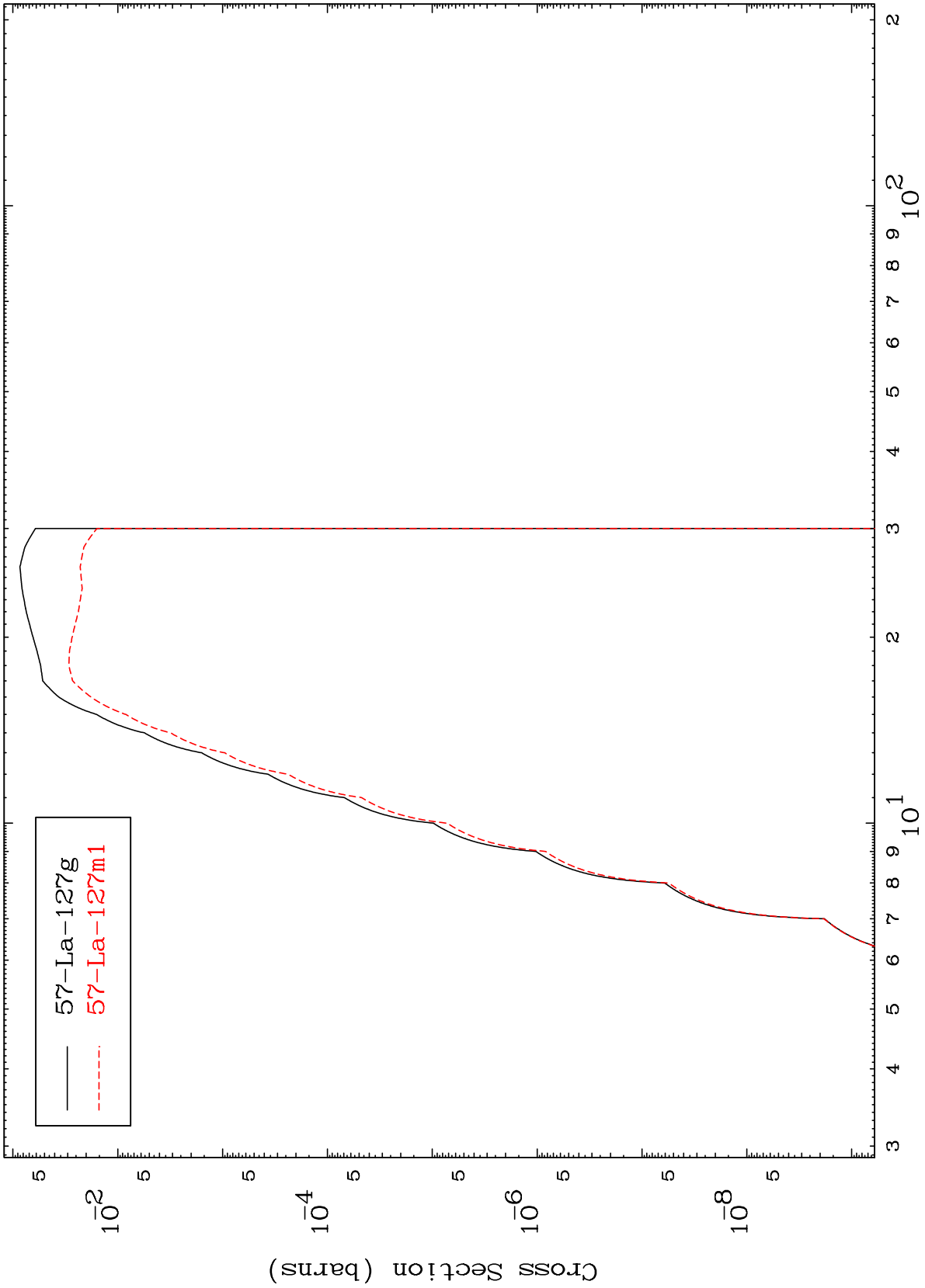
56-Ba-126

MAT 5613

(He-3,d)

56-Ba-126

Radionuclide Production Cross Section



21

Incident Energy (MeV)

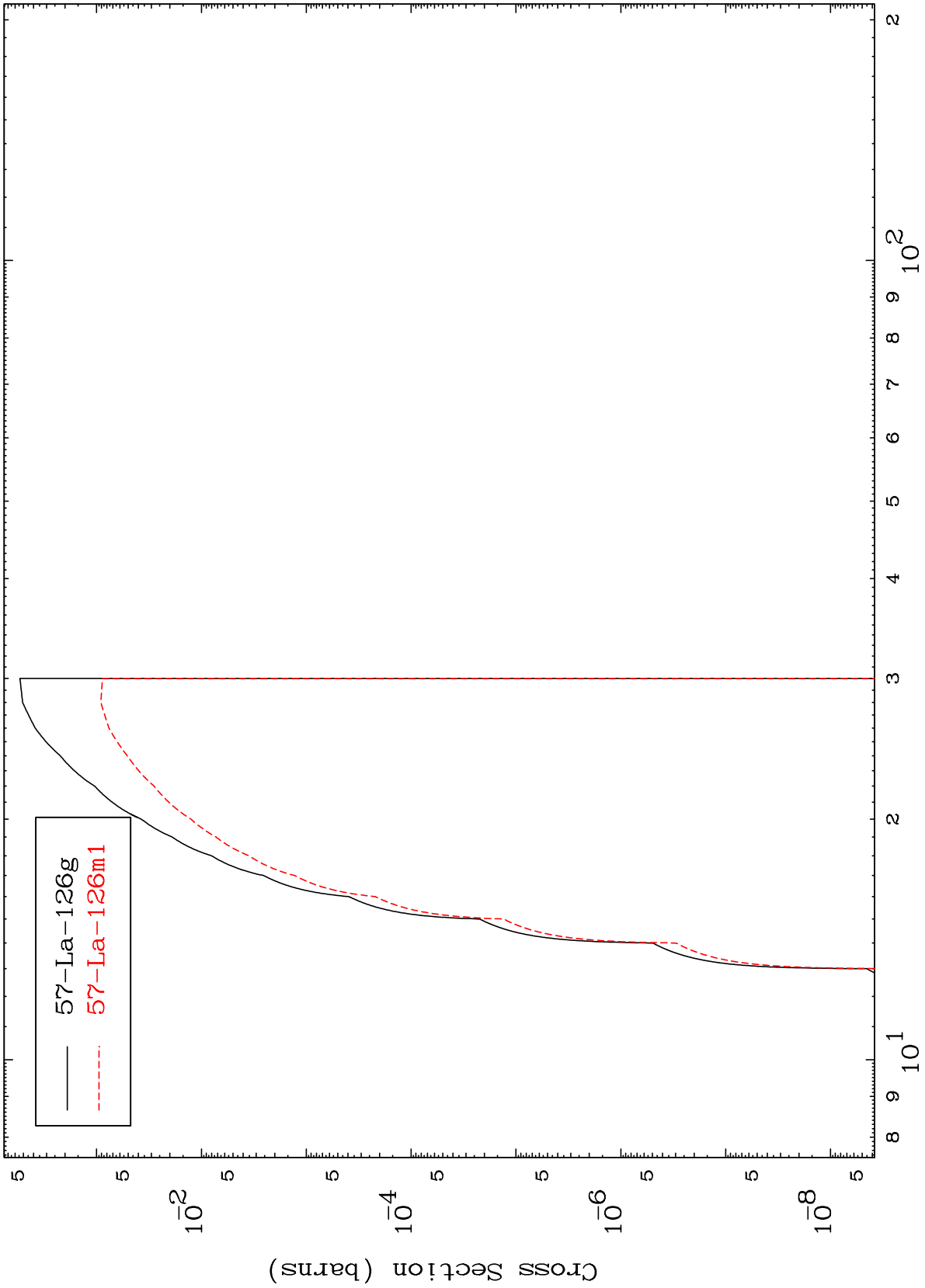
56-Ba-126

MAT 5613

(He-3, t)

56-Ba-126

Radionuclide Production Cross Section



22

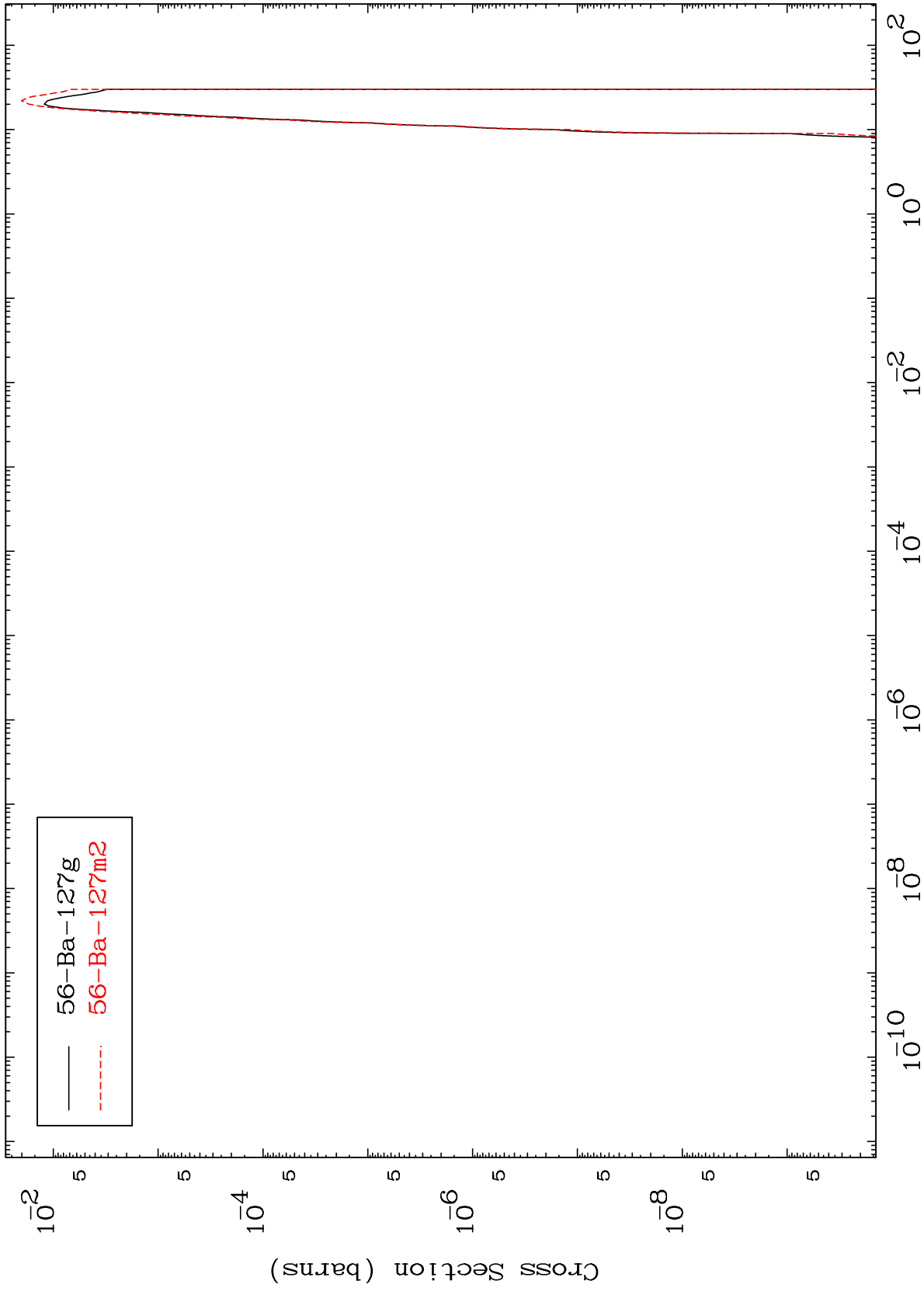
56-Ba-126

MAT 5613

(He-3,2p)

56-Ba-126

Radionuclide Production Cross Section



23

Incident Energy (MeV)

56-Ba-126

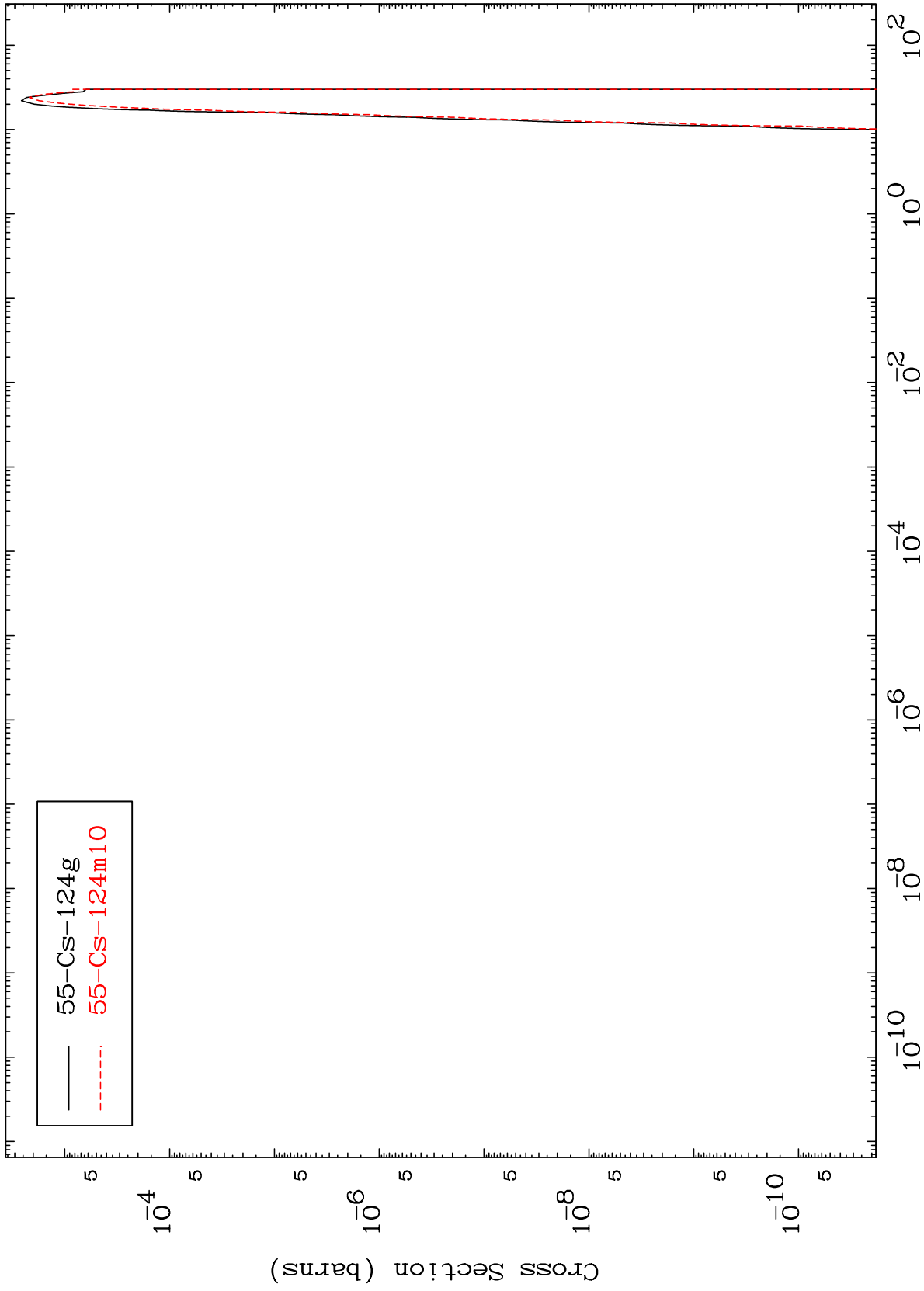


MAT 5613

(He-3, p)  $\alpha$

56-Ba-126

Radionuclide Production Cross Section



24

Incident Energy (MeV)

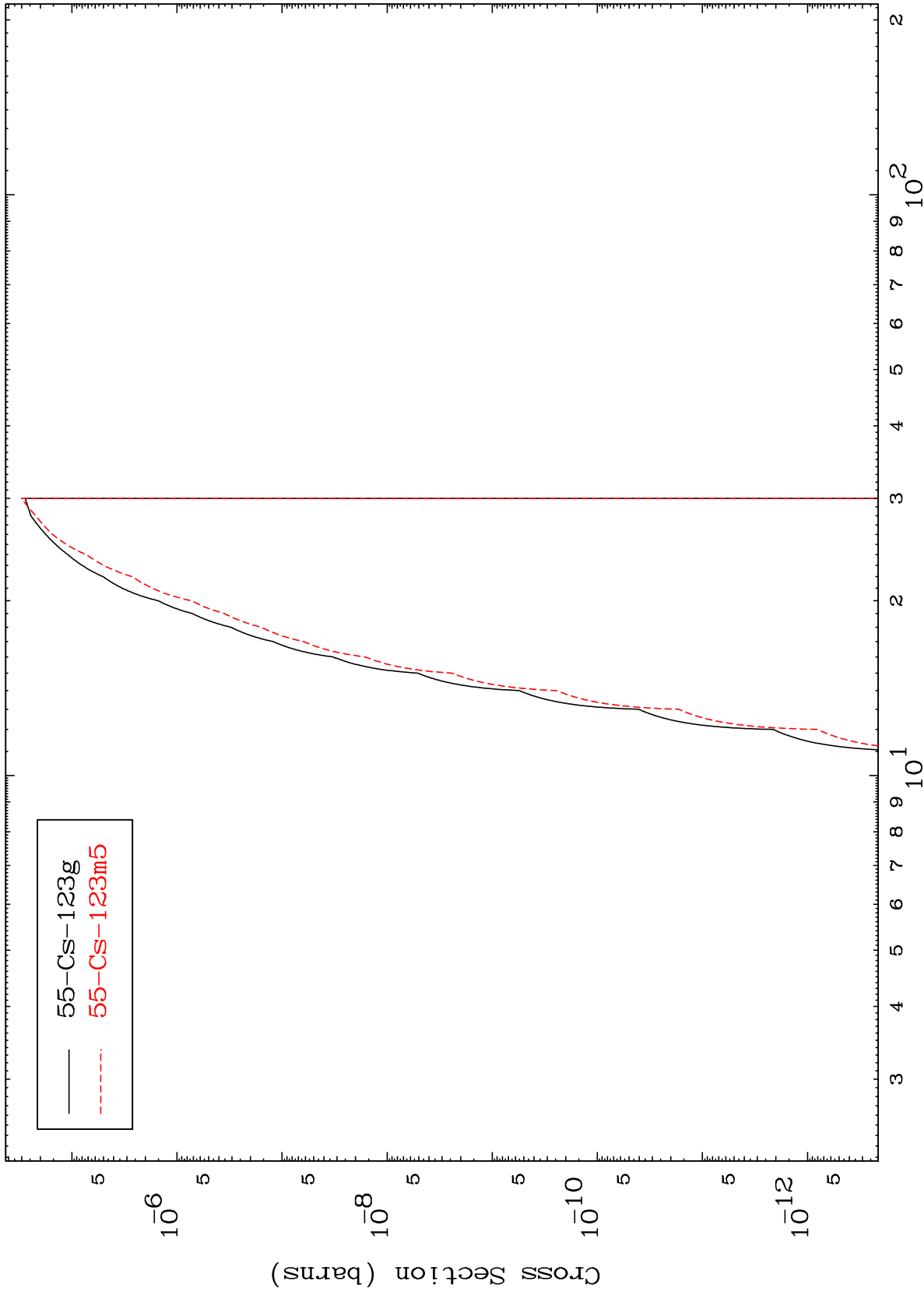
56-Ba-126

MAT 5613

(He-3,d)  $\alpha$

56-Ba-126

Radionuclide Production Cross Section



25

Incident Energy (MeV)

56-Ba-126