

Program EVALPLOT  
(Version 2018-1)

by

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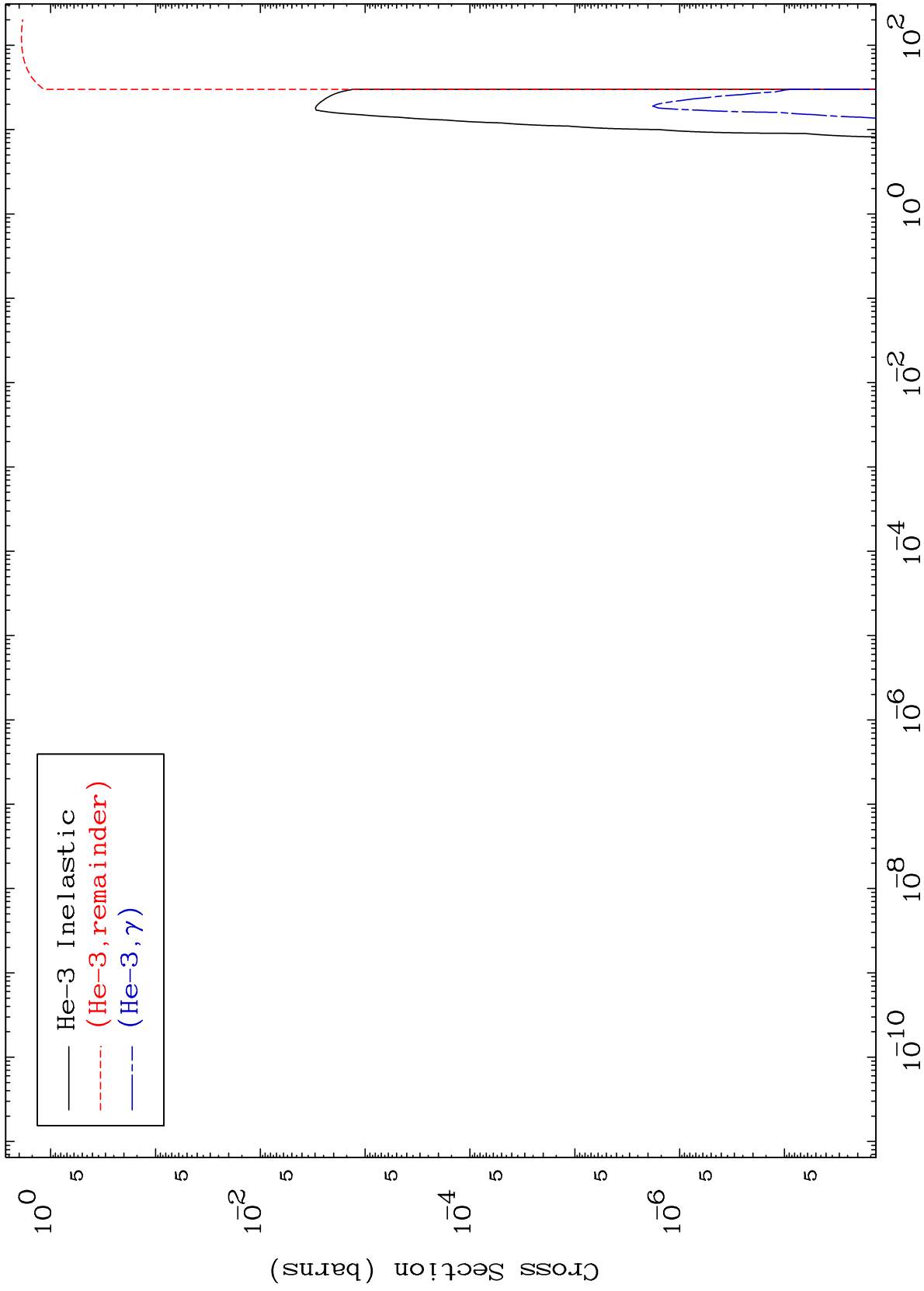
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5604

He-3 Major  
0 Kelvin Cross Sections

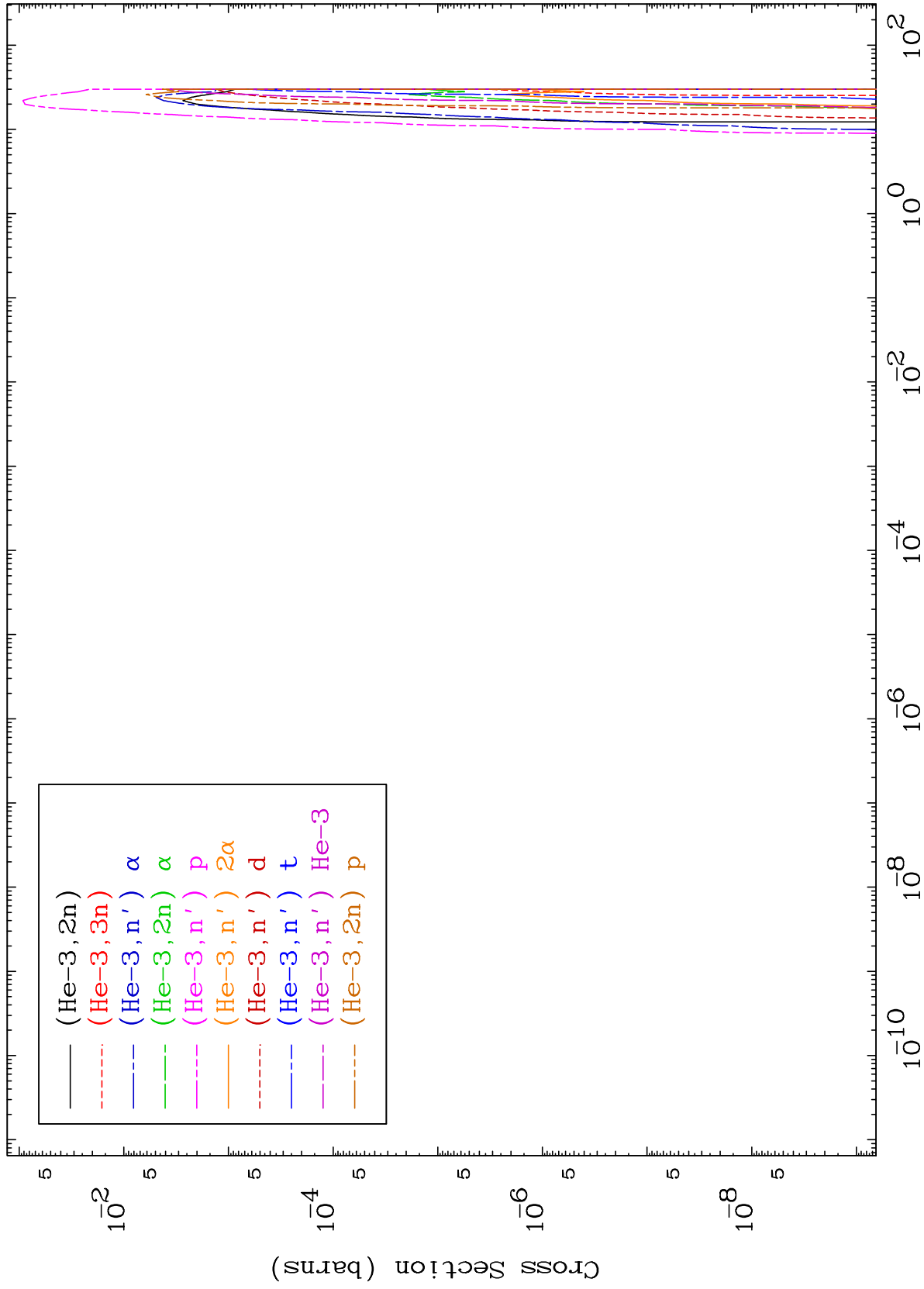
56-Ba-123



MAT 5604

He-3 Neutron Production  
0 Kelvin Cross Sections

56-Ba-123



2

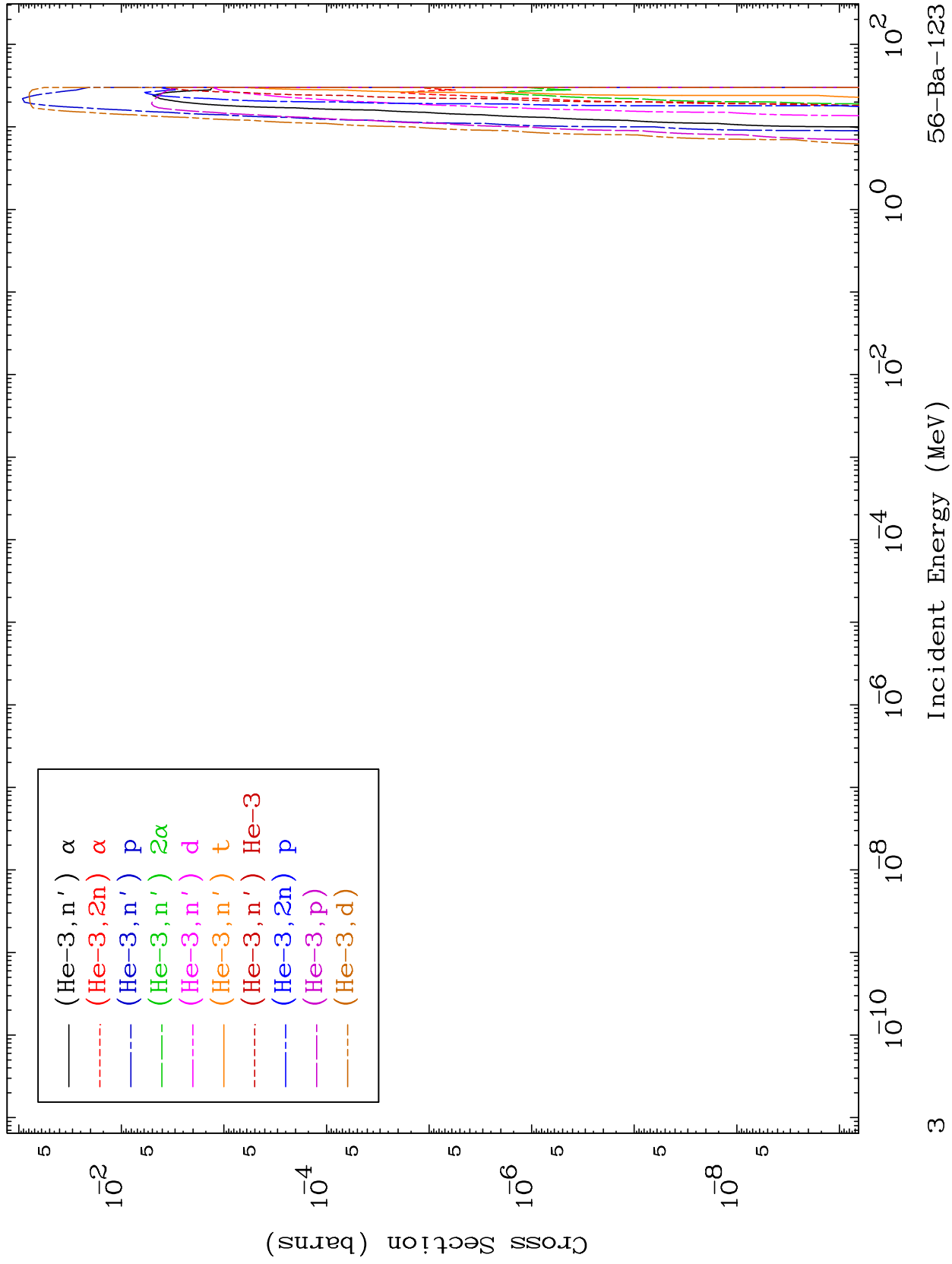
Incident Energy (MeV)

56-Ba-123

MAT 5604

He-3 Charged Particle  
0 Kelvin Cross Sections

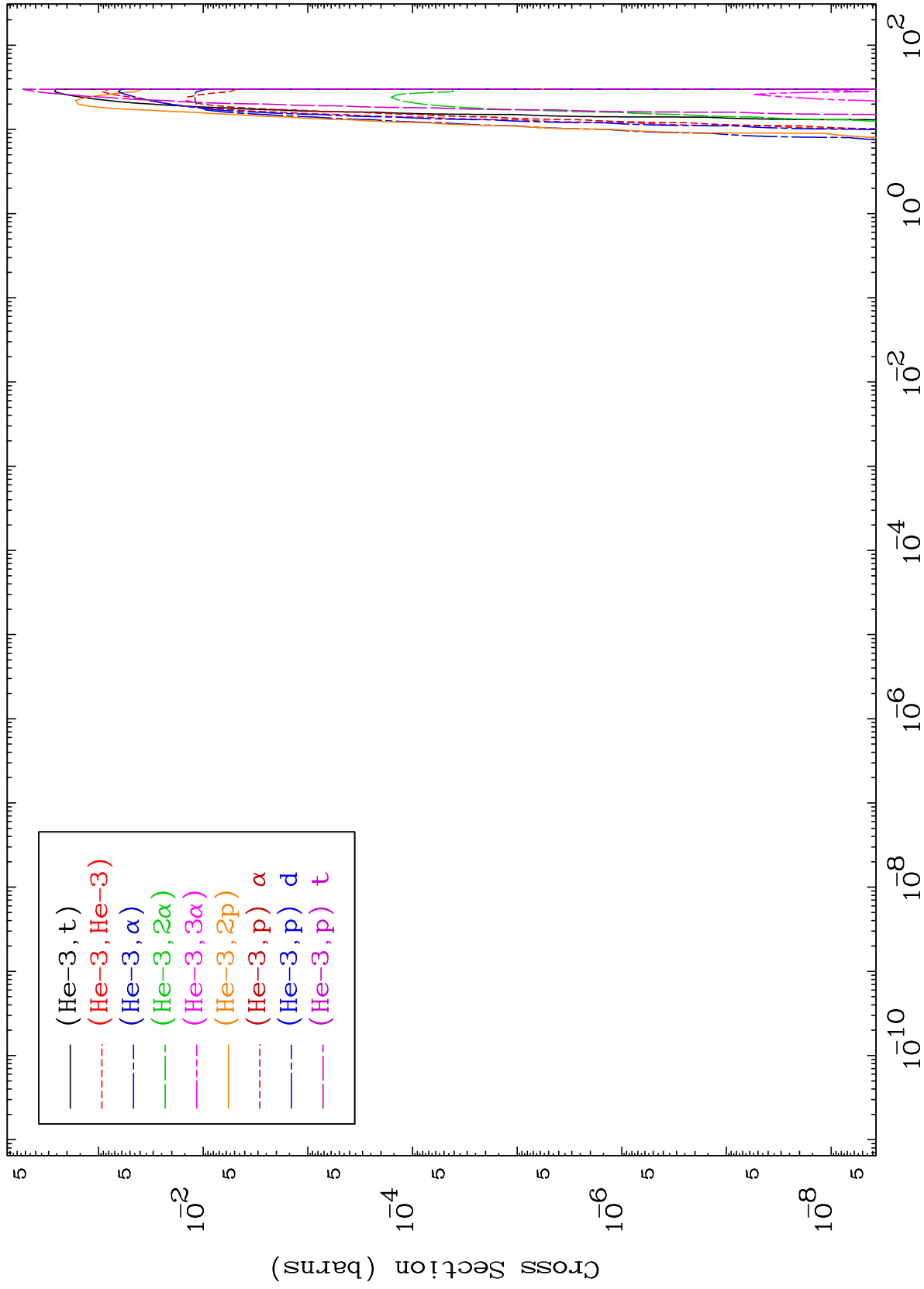
56-Ba-123



MAT 5604

He-3 Charged Particle  
0 Kelvin Cross Sections

56-Ba-123

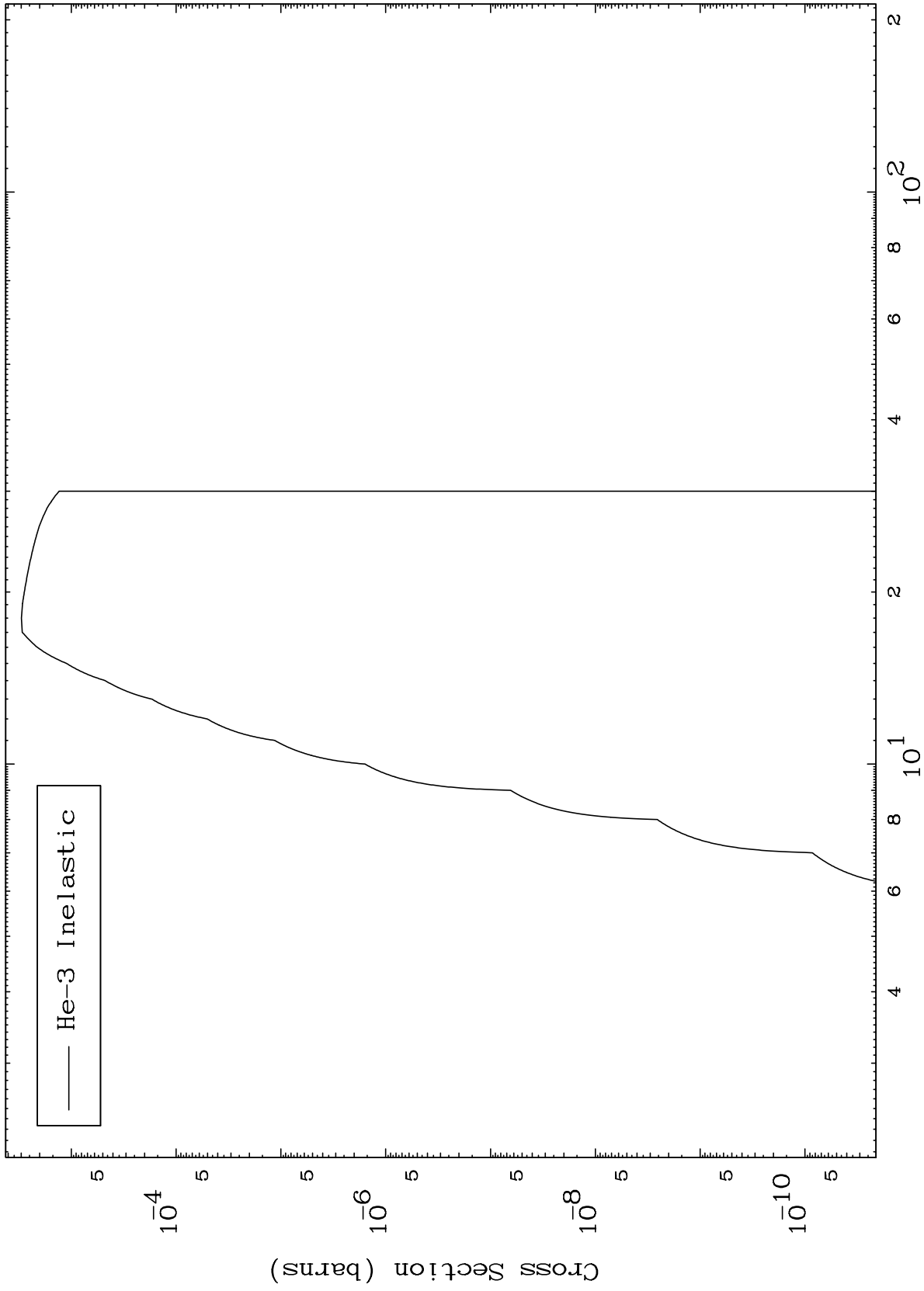


56-Ba-123

MAT 5604

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

56-Ba-123



5

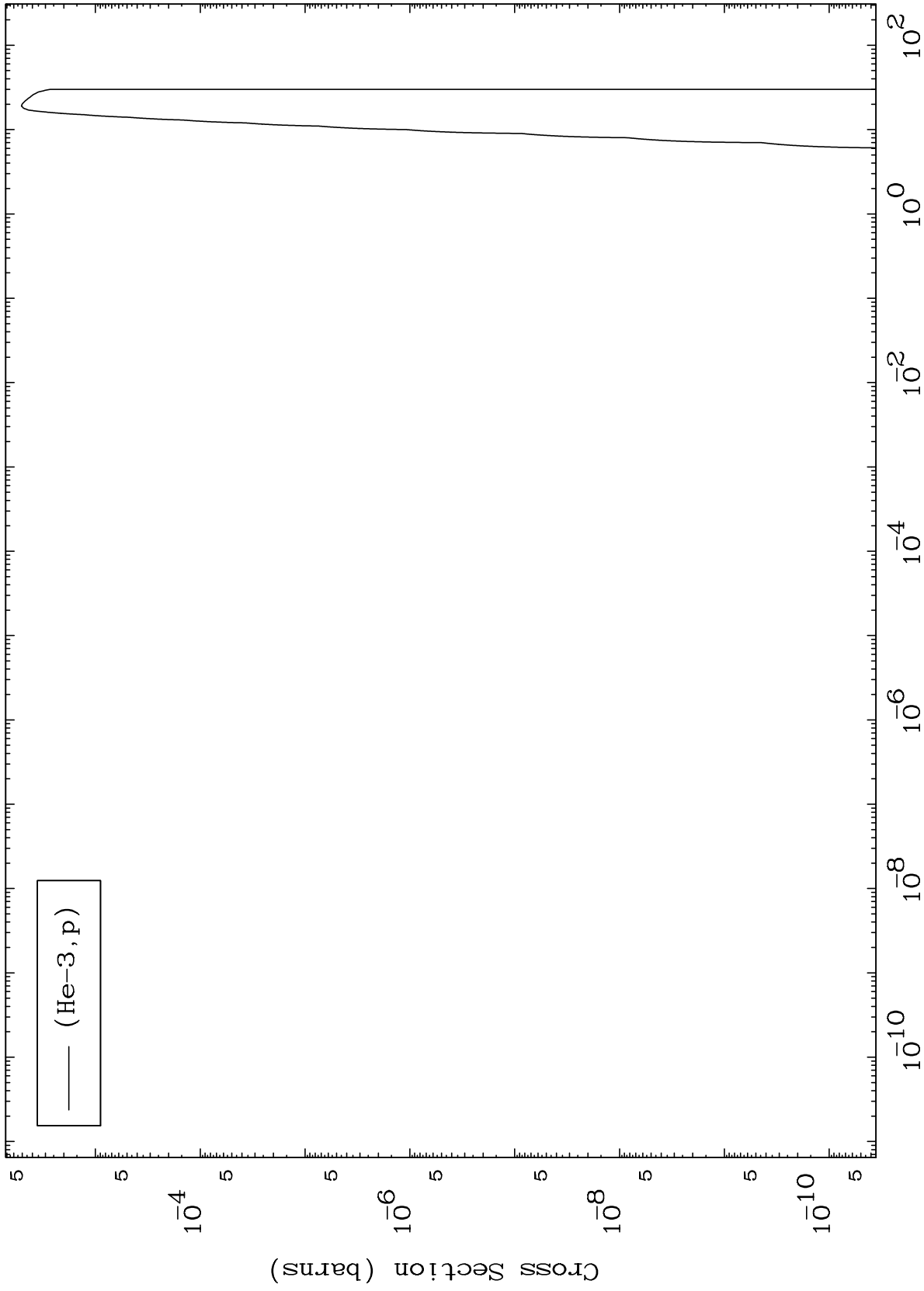
Incident Energy (MeV)

56-Ba-123

MAT 5604

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

56-Ba-123



6

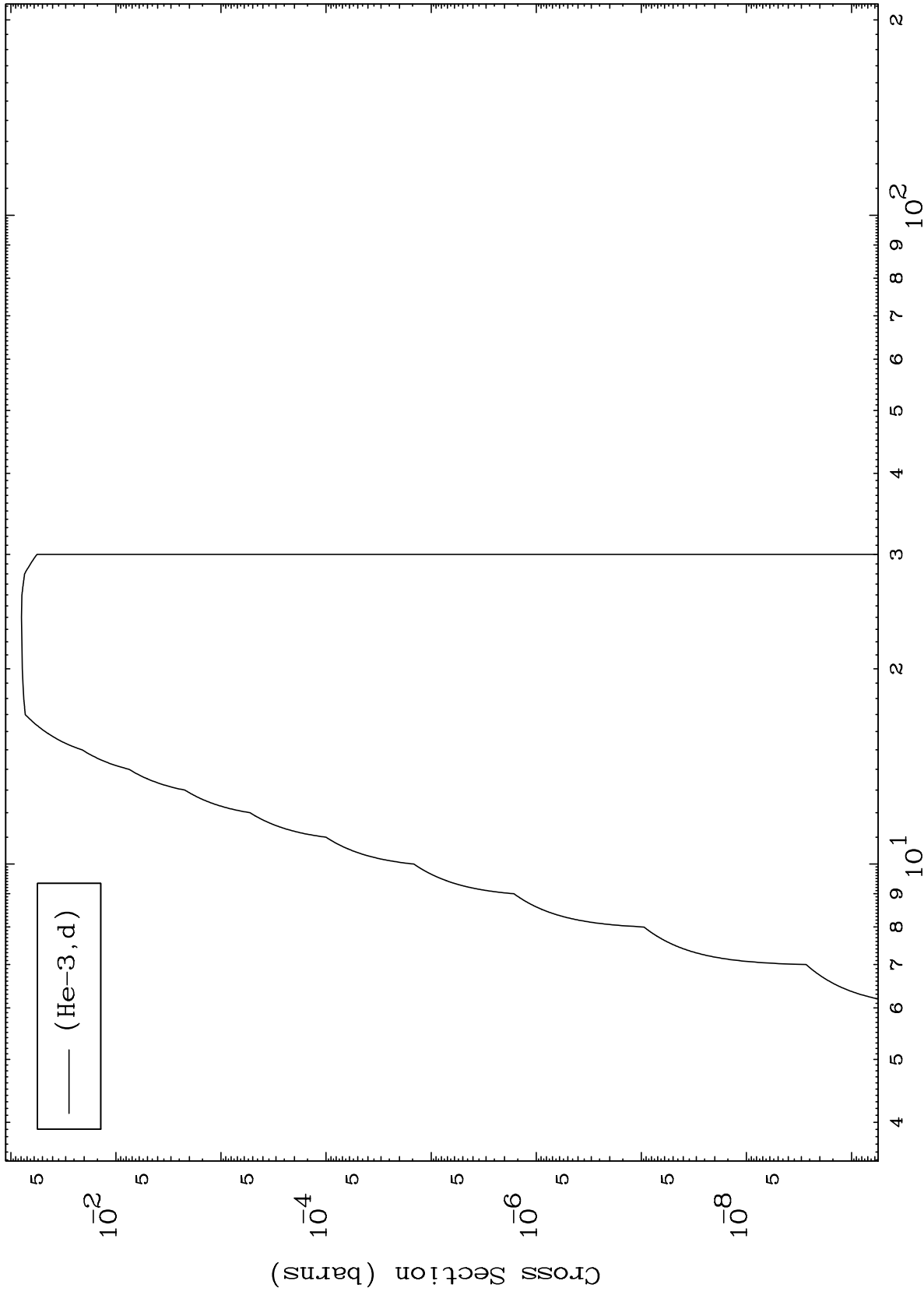
Incident Energy (MeV)

56-Ba-123

MAT 5604

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

56-Ba-123

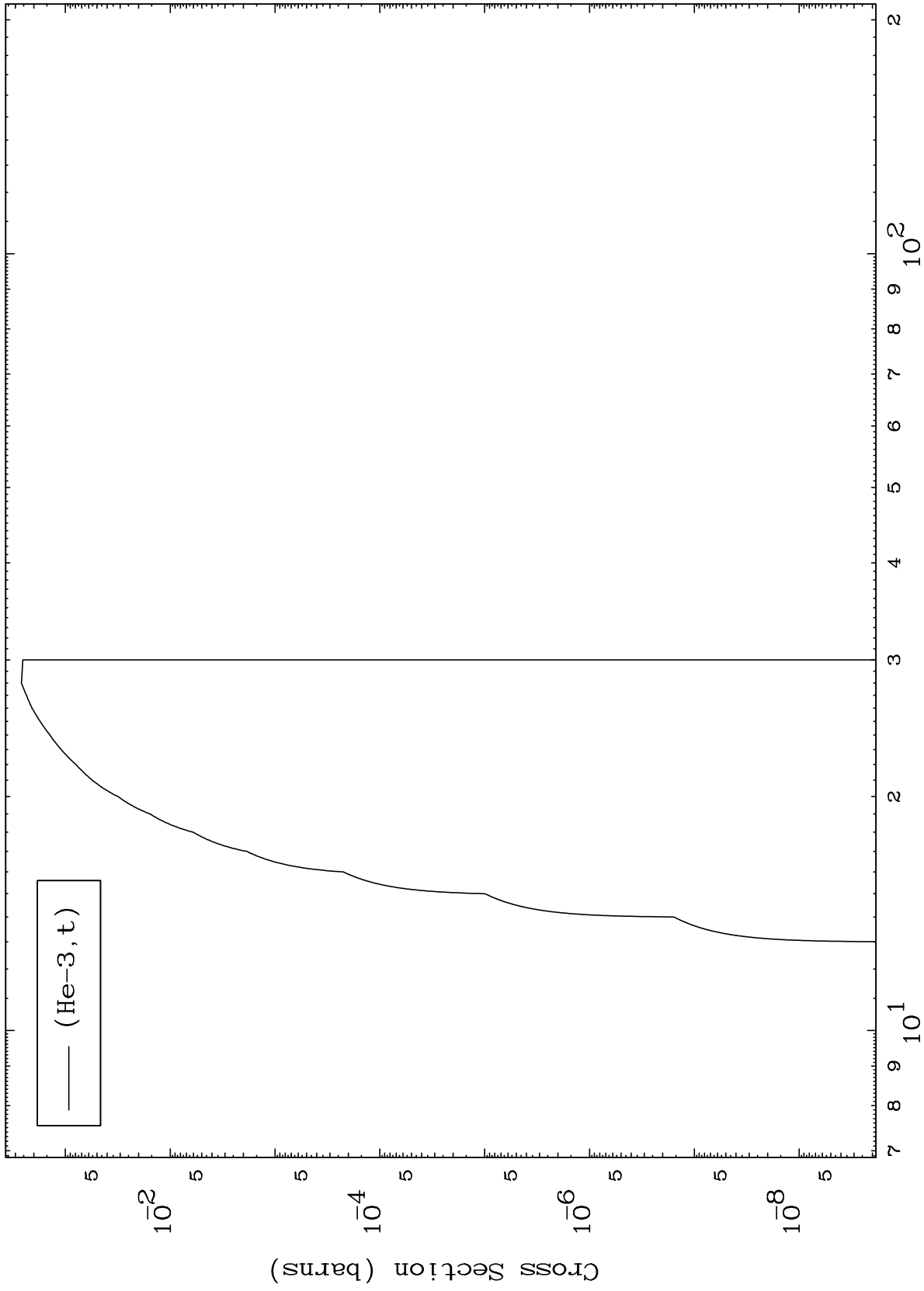




MAT 5604

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

56-Ba-123



8

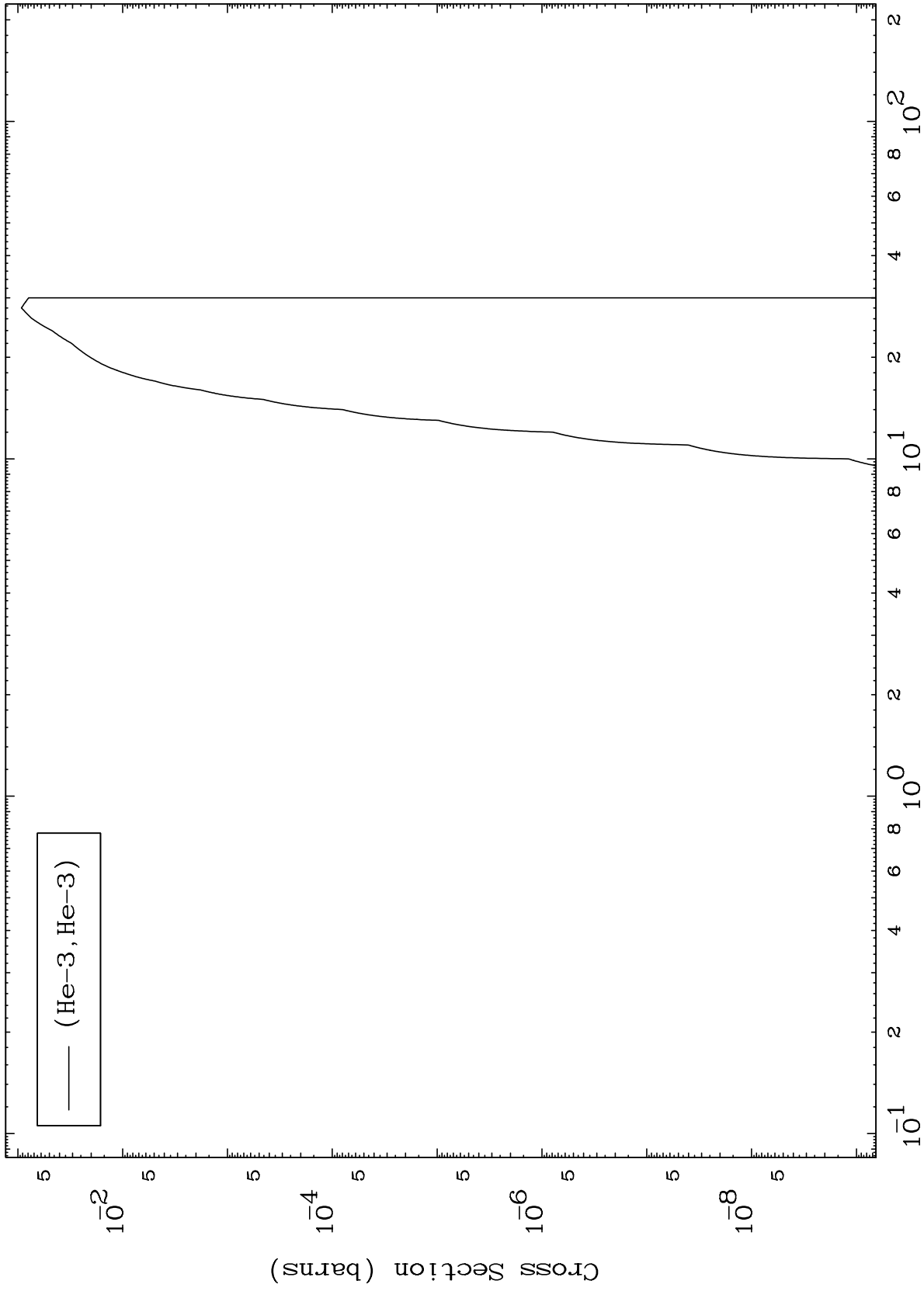
Incident Energy (MeV)

56-Ba-123

MAT 5604

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

56-Ba-123



9

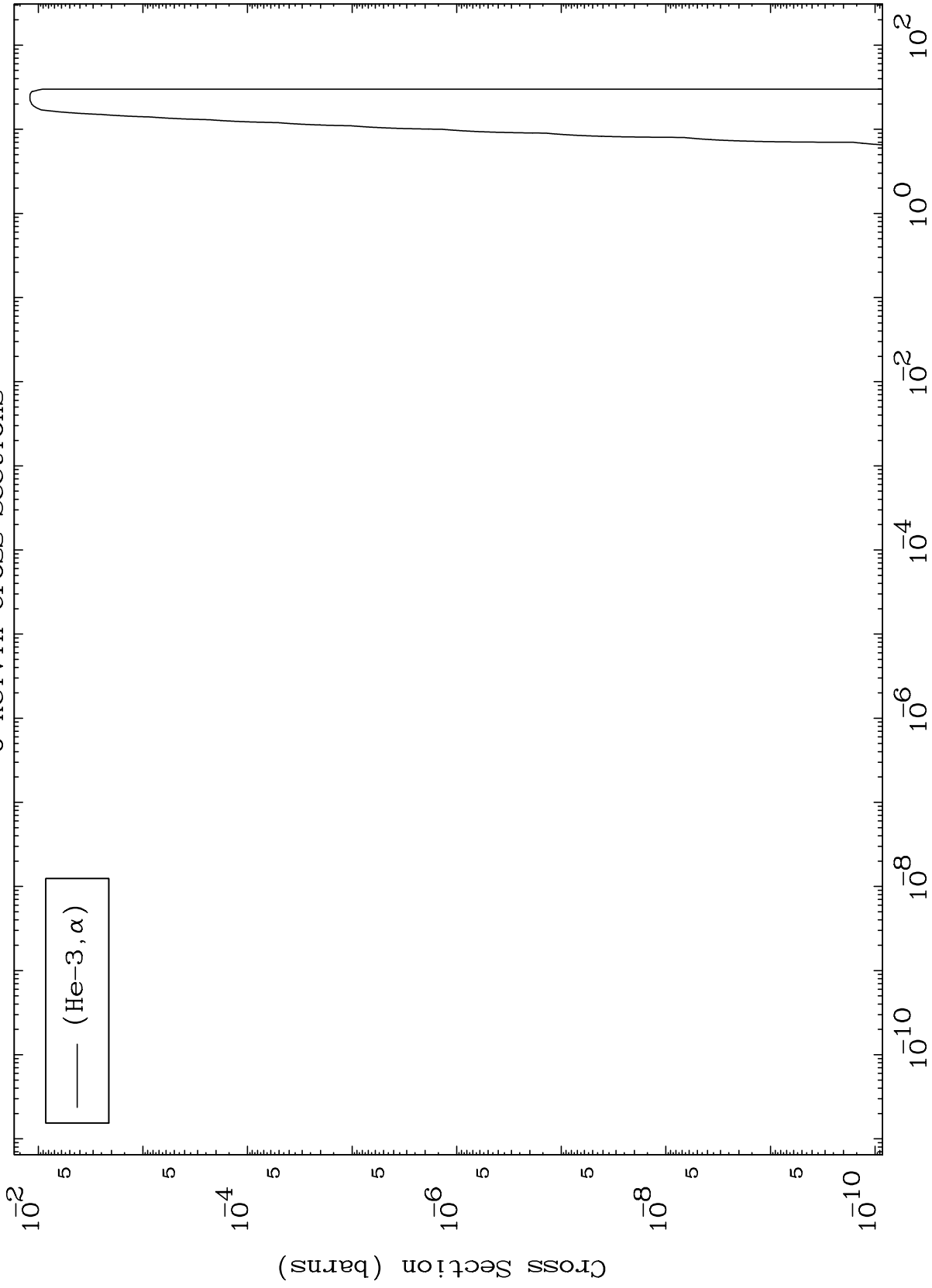
Incident Energy (MeV)

56-Ba-123

MAT 5604

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

56-Ba-123



10

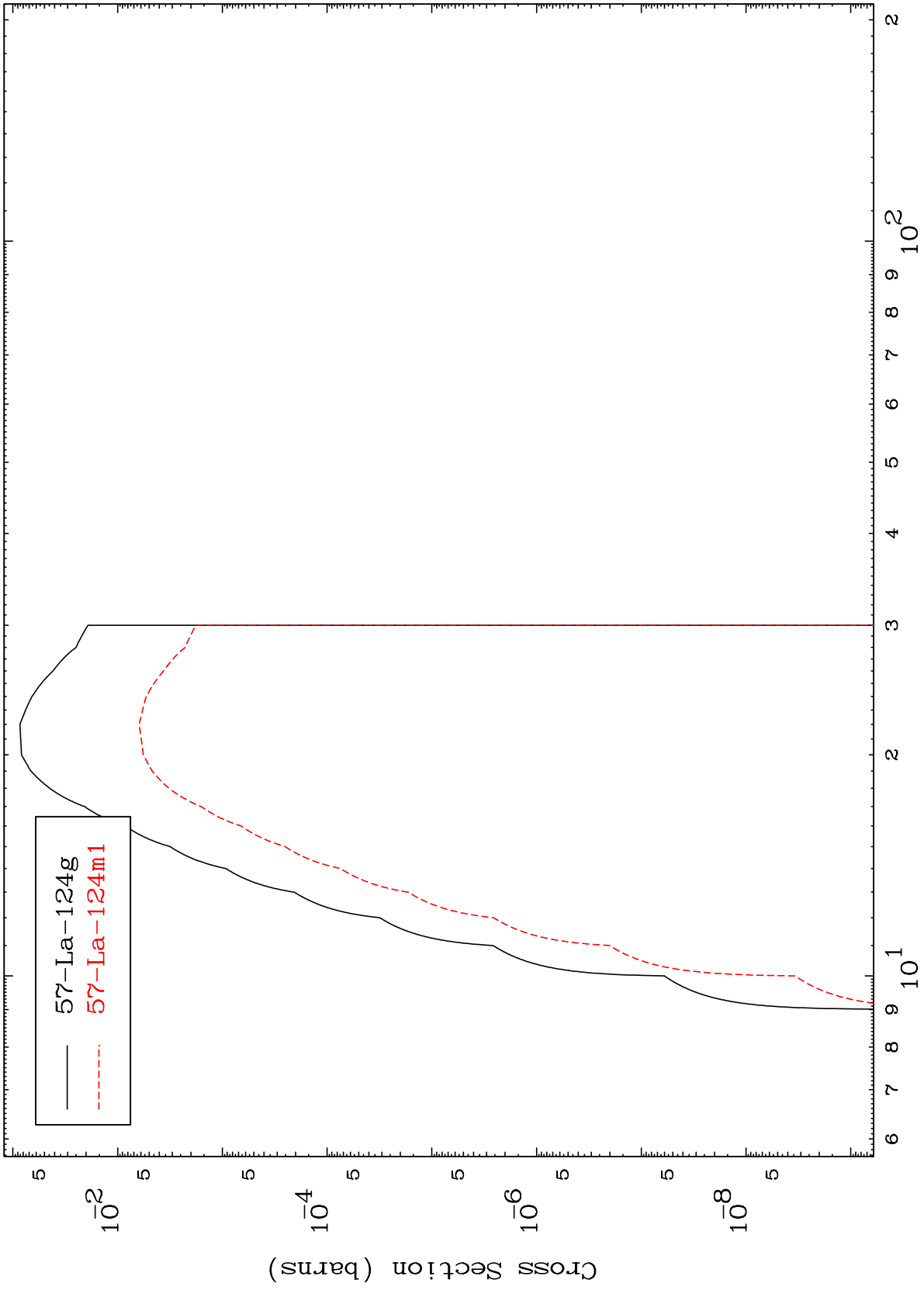
Incident Energy (MeV)

56-Ba-123

MAT 5604

56-Ba-123

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



56-Ba-123

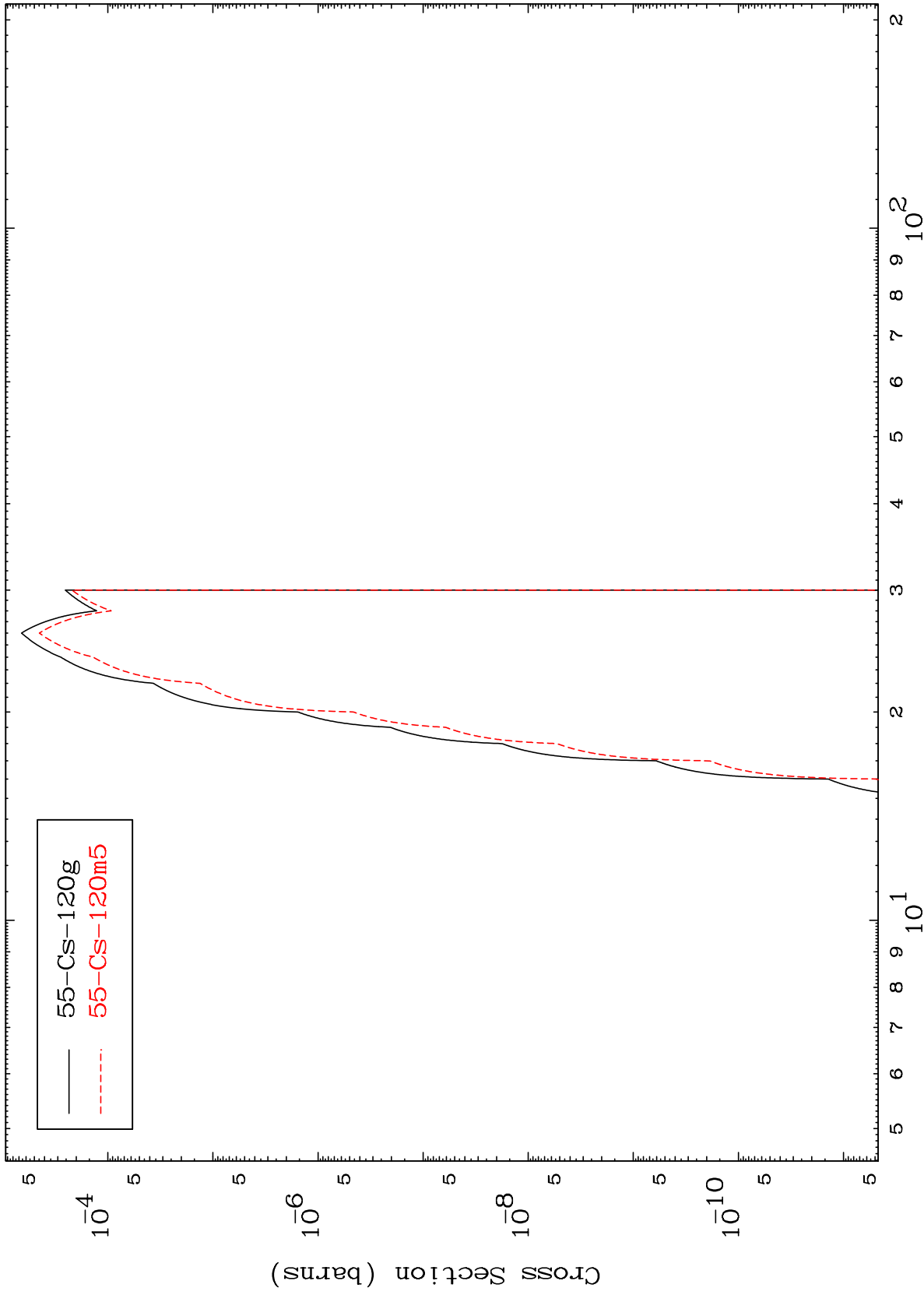
Incident Energy (MeV)

11

MAT 5604

56-Ba-123

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



12

Incident Energy (MeV)

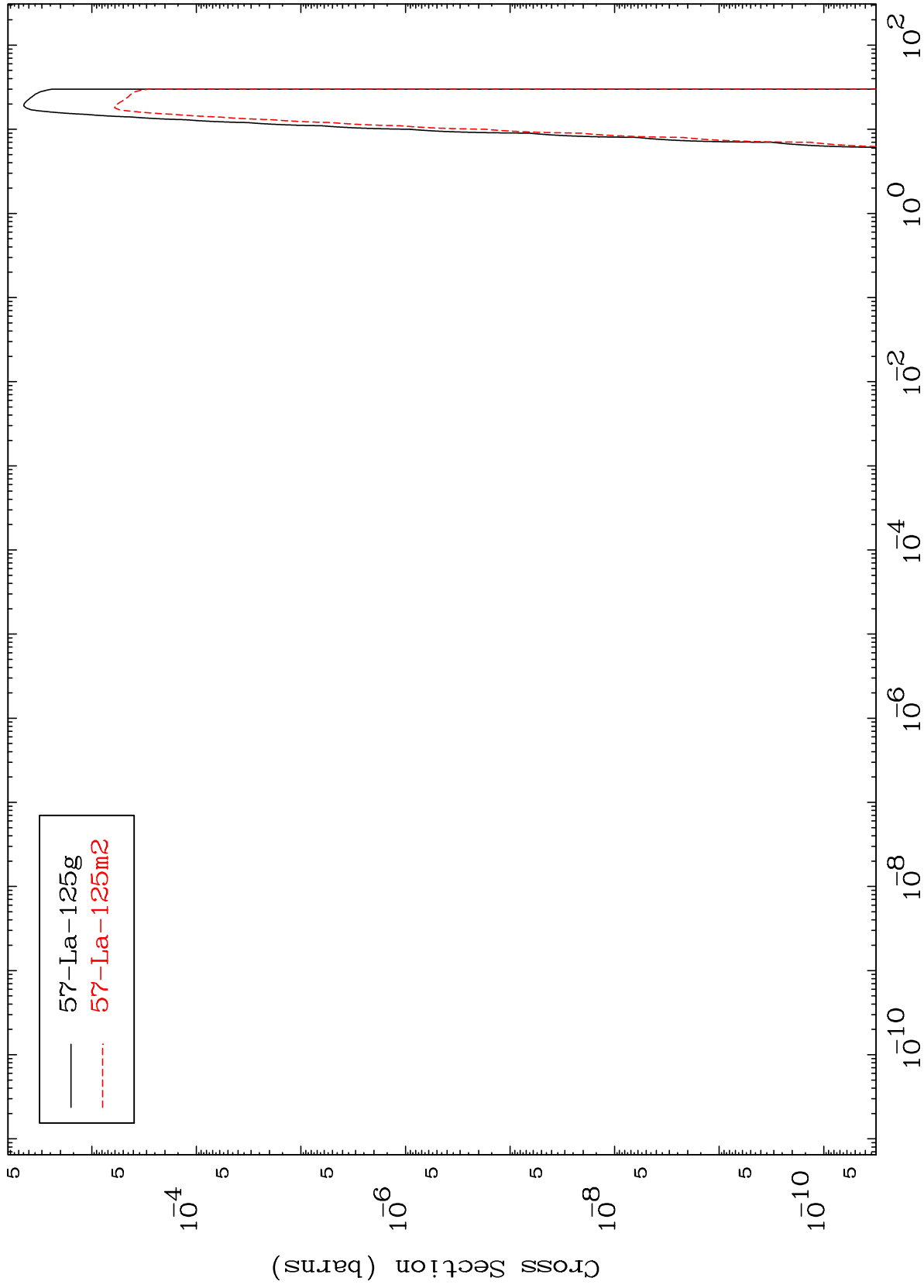
56-Ba-123

MAT 5604

(He-3,p)

56-Ba-123

Radionuclide Production Cross Section



13

Incident Energy (MeV)

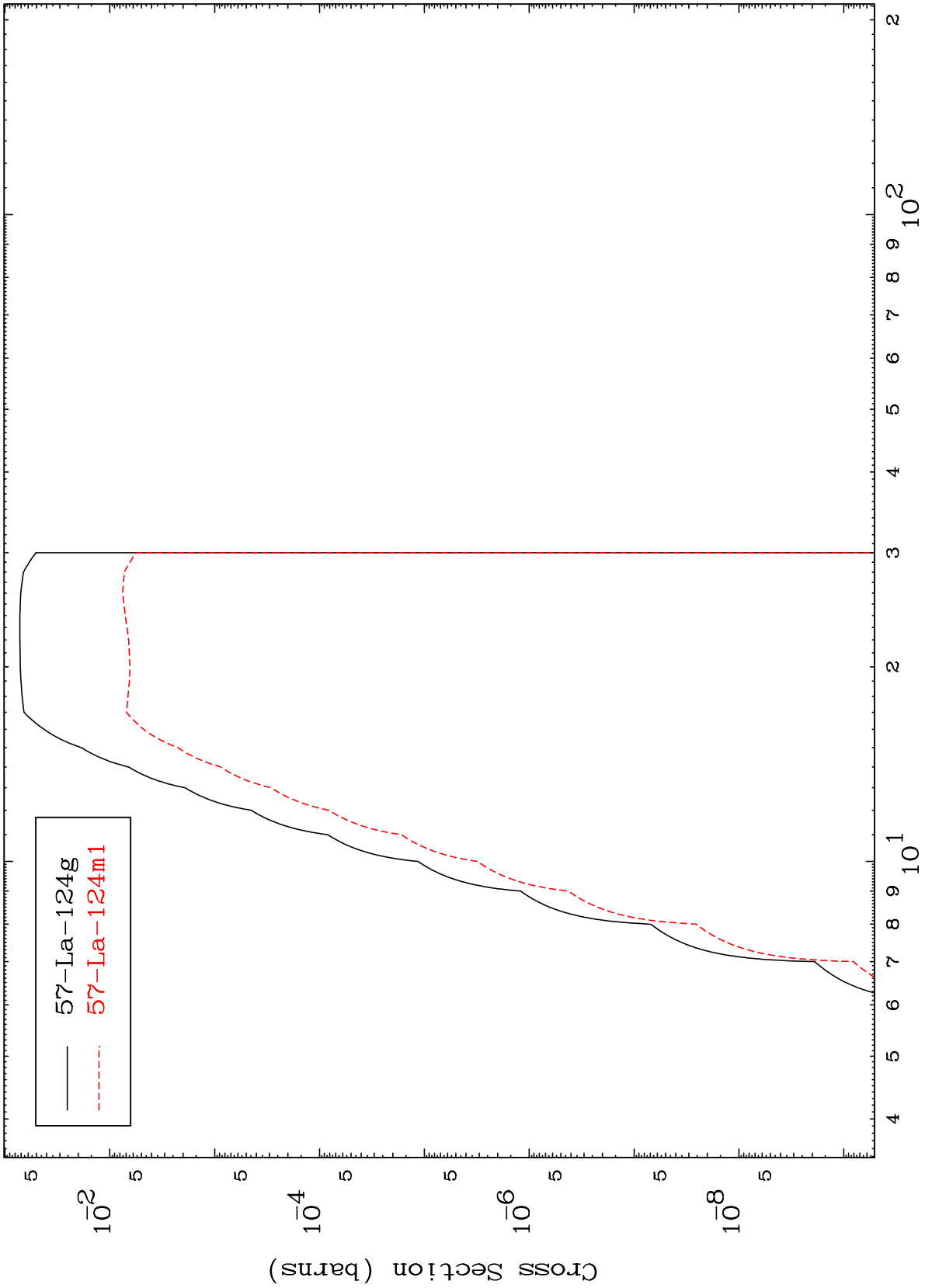
56-Ba-123

MAT 5604

(He-3, d)

56-Ba-123

Radionuclide Production Cross Section



14

Incident Energy (MeV)

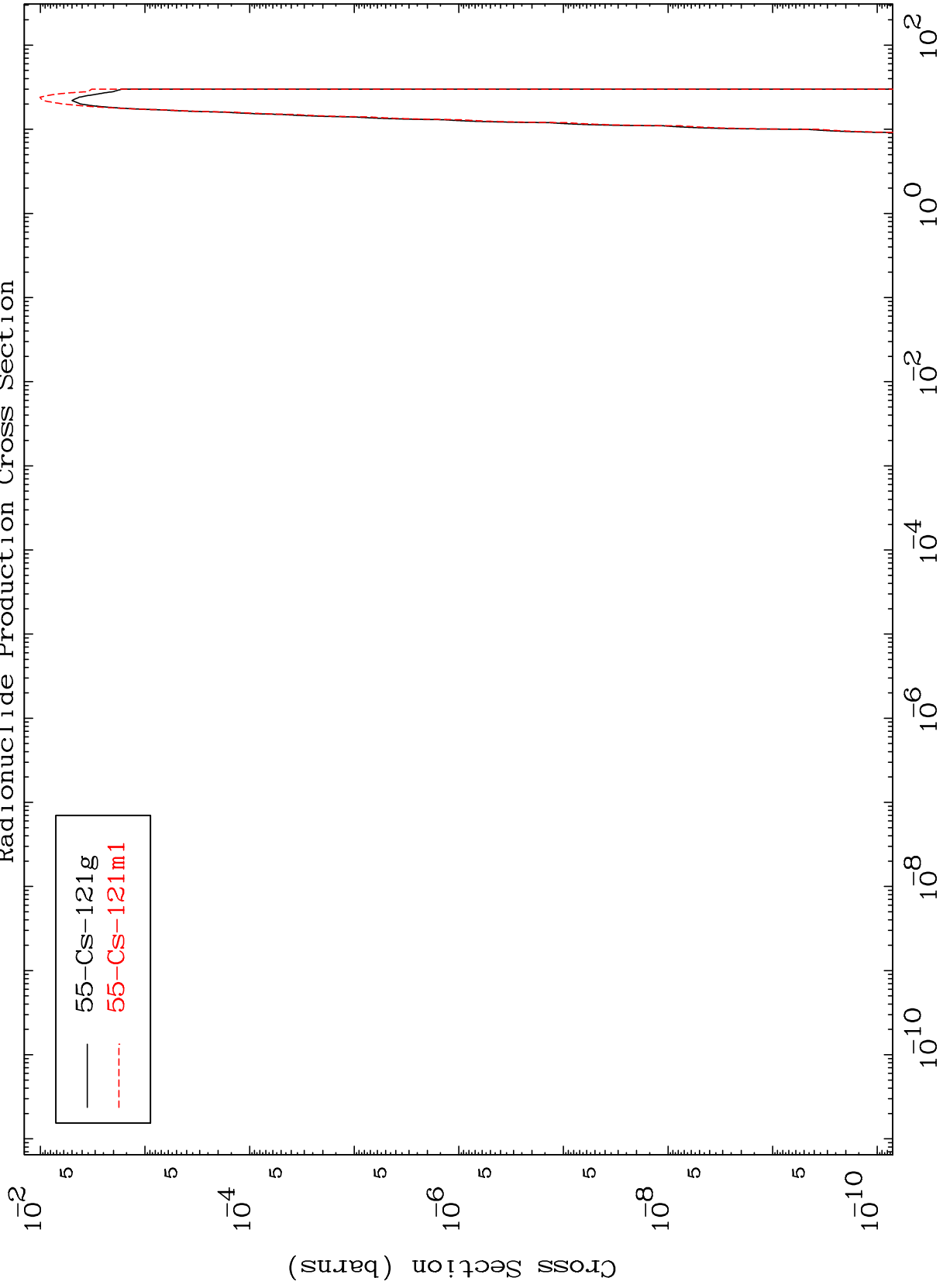
56-Ba-123

MAT 5604

(He-3, p)  $\alpha$

56-Ba-123

Radionuclide Production Cross Section



15

Incident Energy (MeV)

56-Ba-123

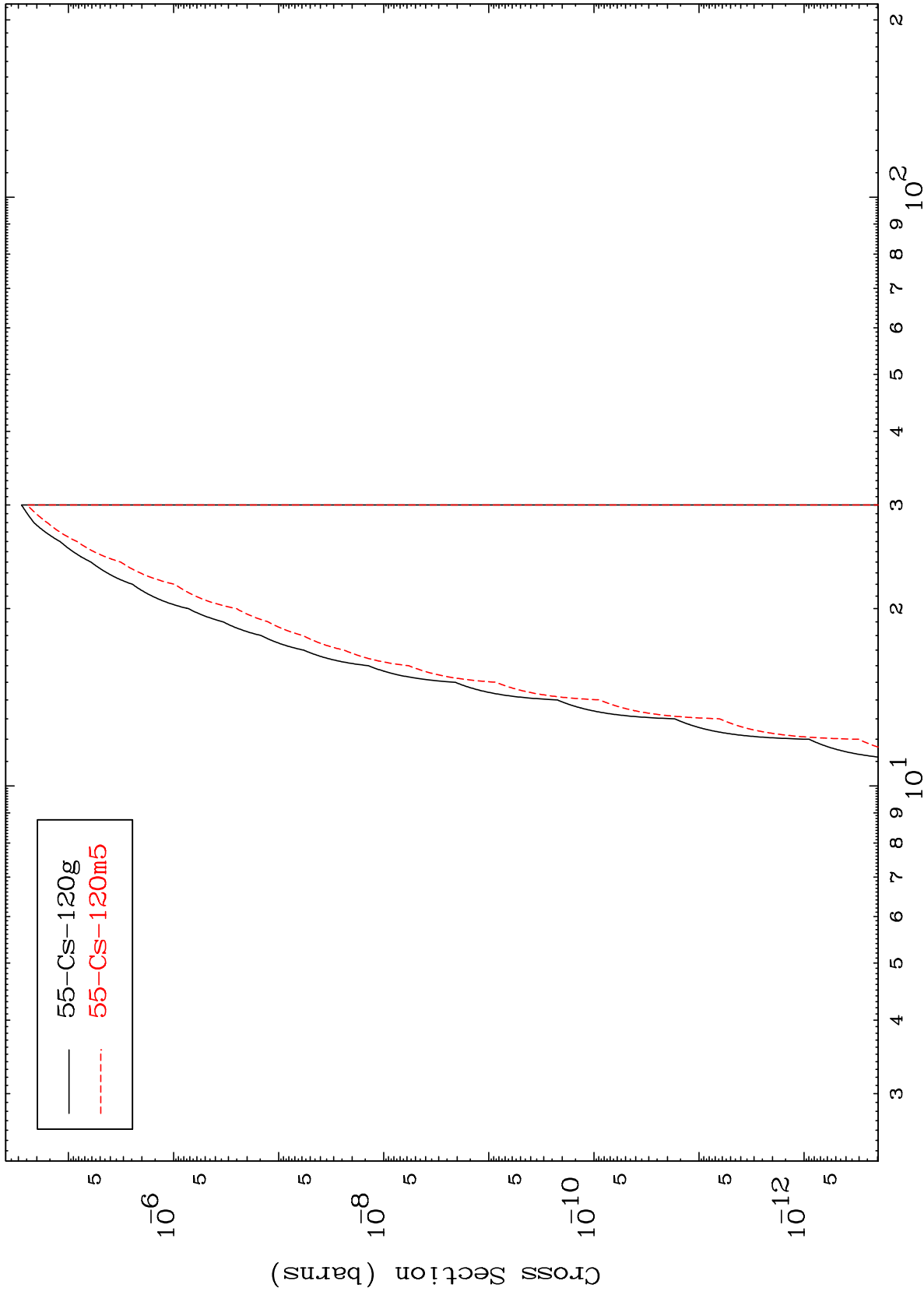


MAT 5604

(He-3,d)  $\alpha$

56-Ba-123

Radionuclide Production Cross Section



16

Incident Energy (MeV)

56-Ba-123