

Program EVALPLOT  
(Version 2018-1)

by

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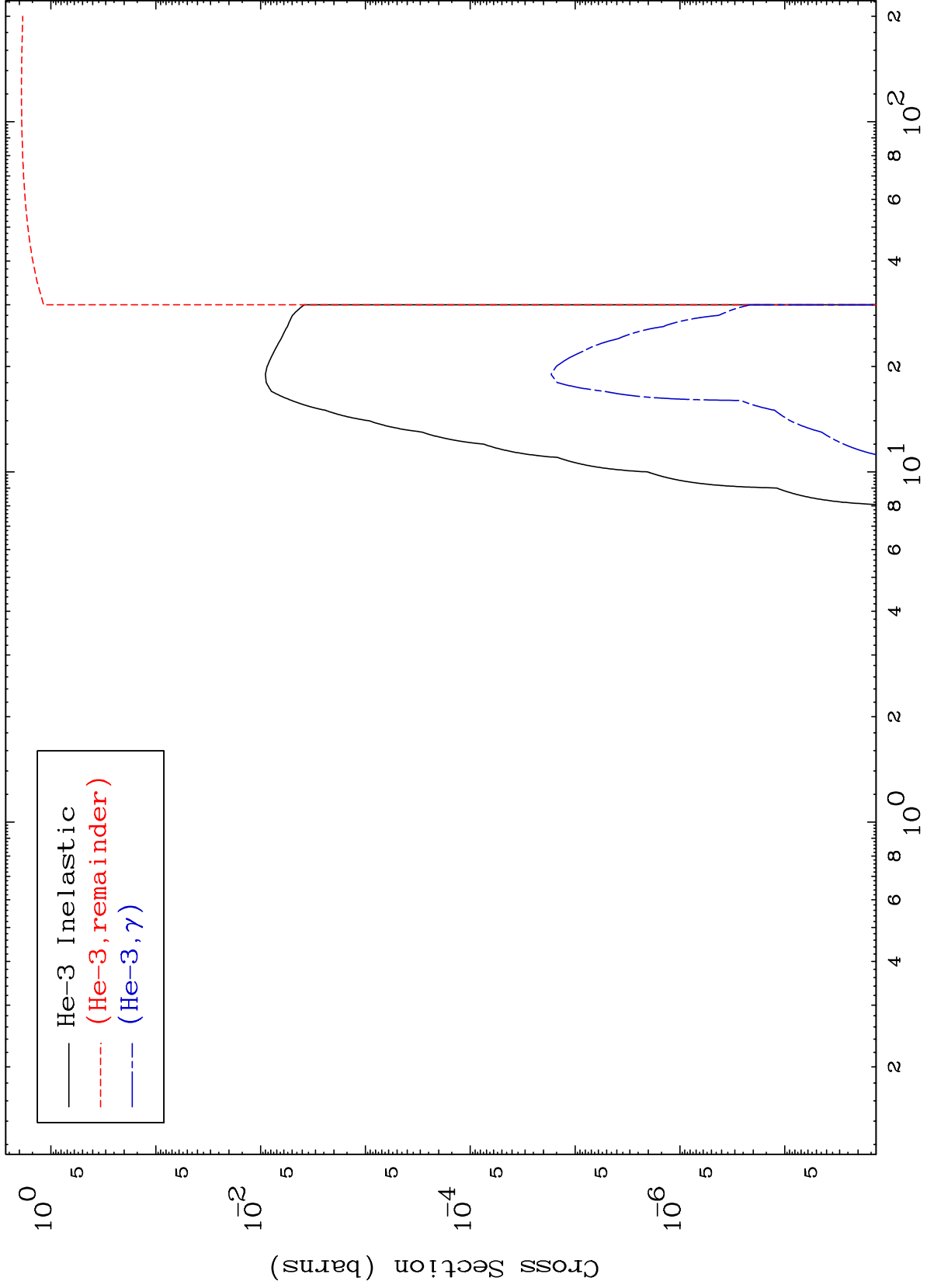
Press Mouse Button to Start

MAT 5607

He-3 Major

56-Ba-124

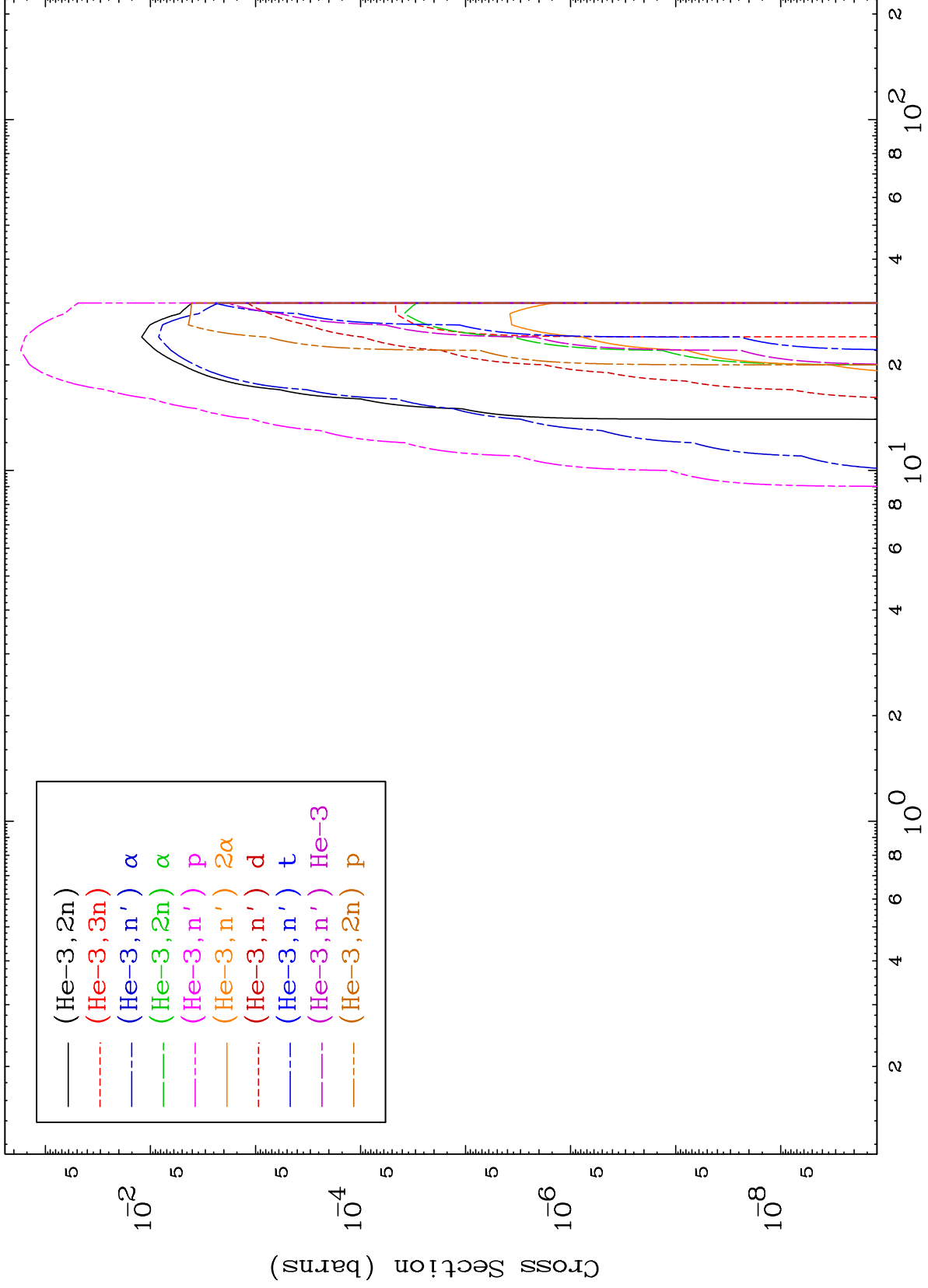
0 Kelvin Cross Sections



MAT 5607

He-3 Neutron Production  
0 Kelvin Cross Sections

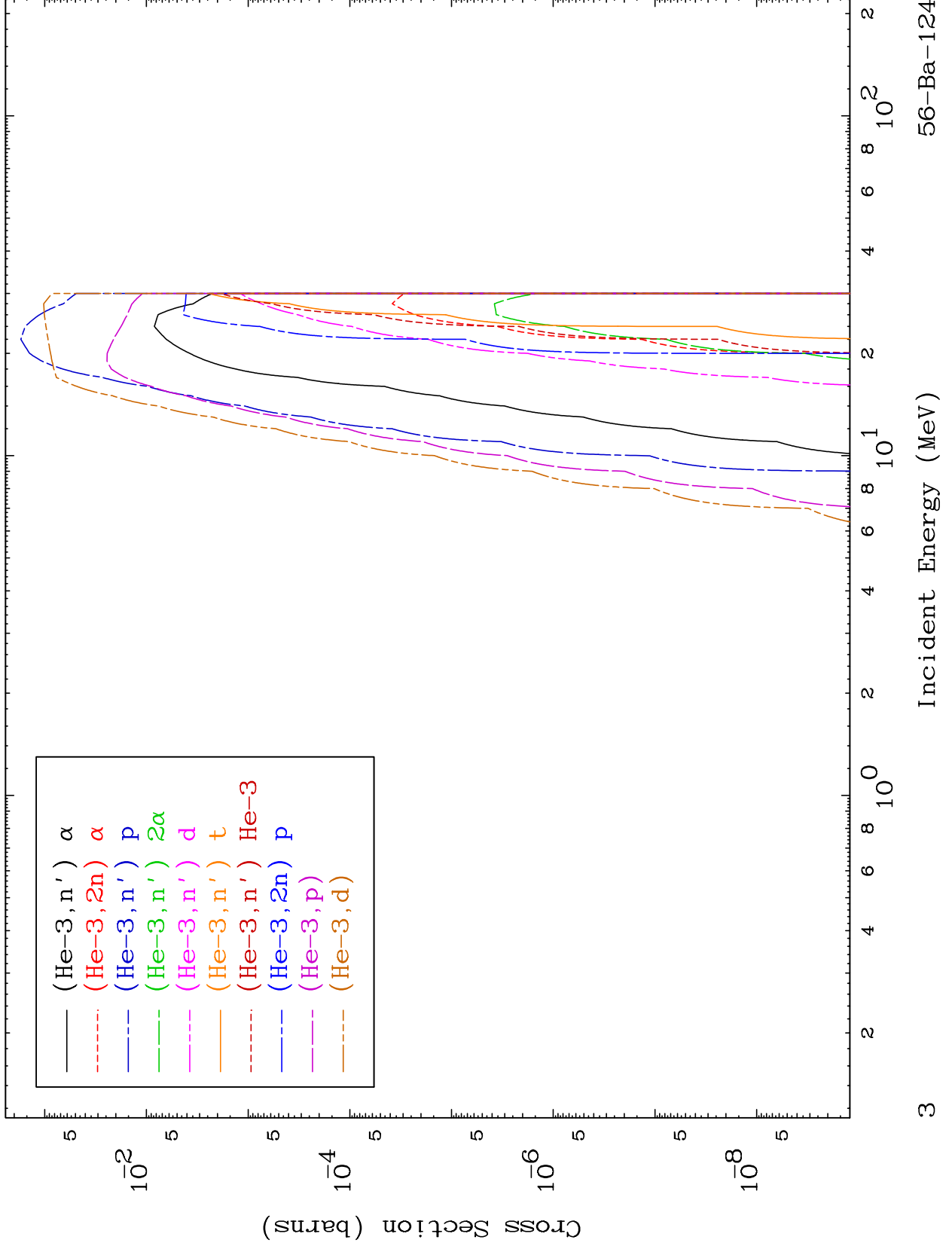
56-Ba-124



MAT 5607

He-3 Charged Particle  
0 Kelvin Cross Sections

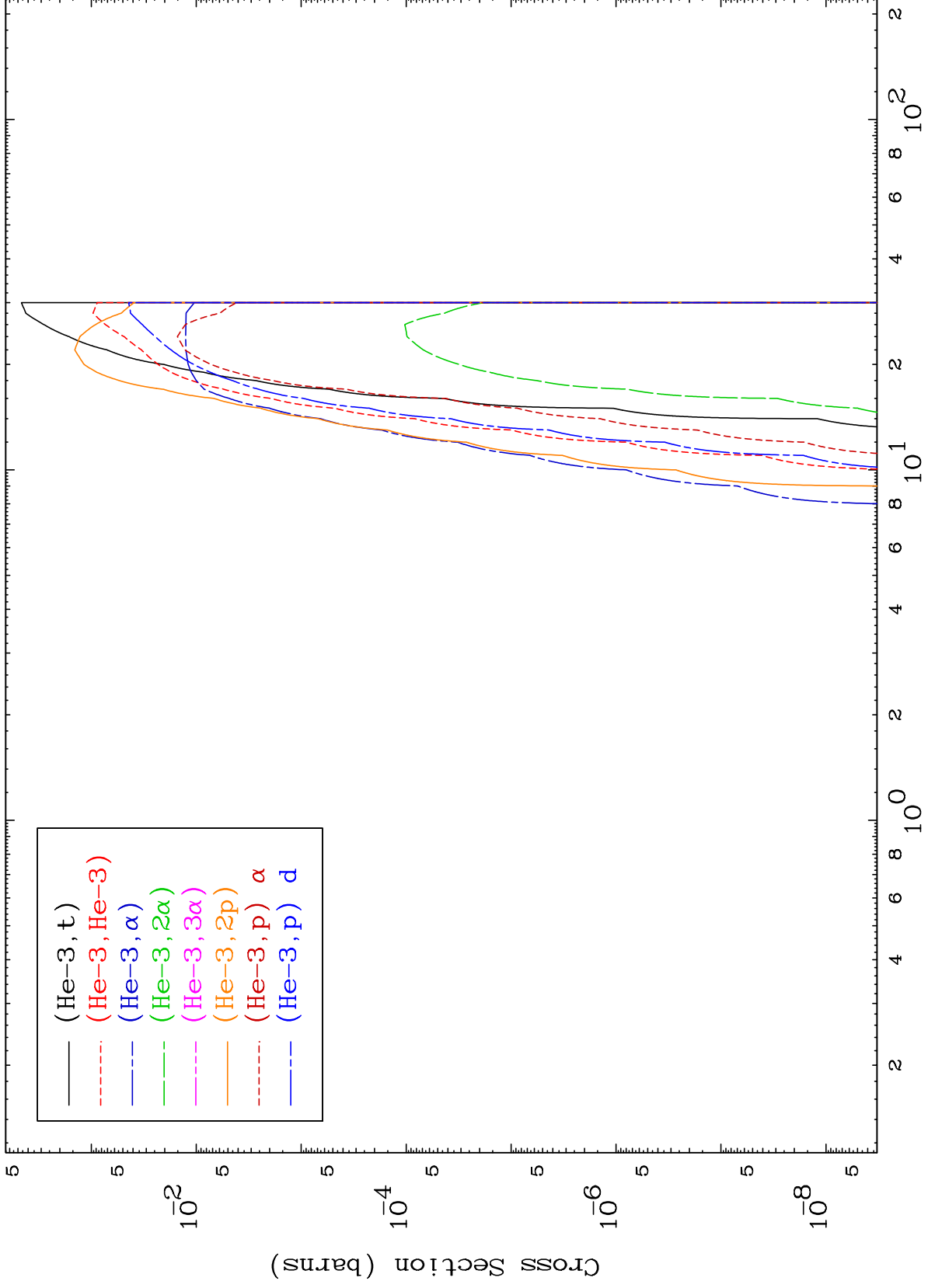
56-Ba-124



MAT 5607

He-3 Charged Particle  
0 Kelvin Cross Sections

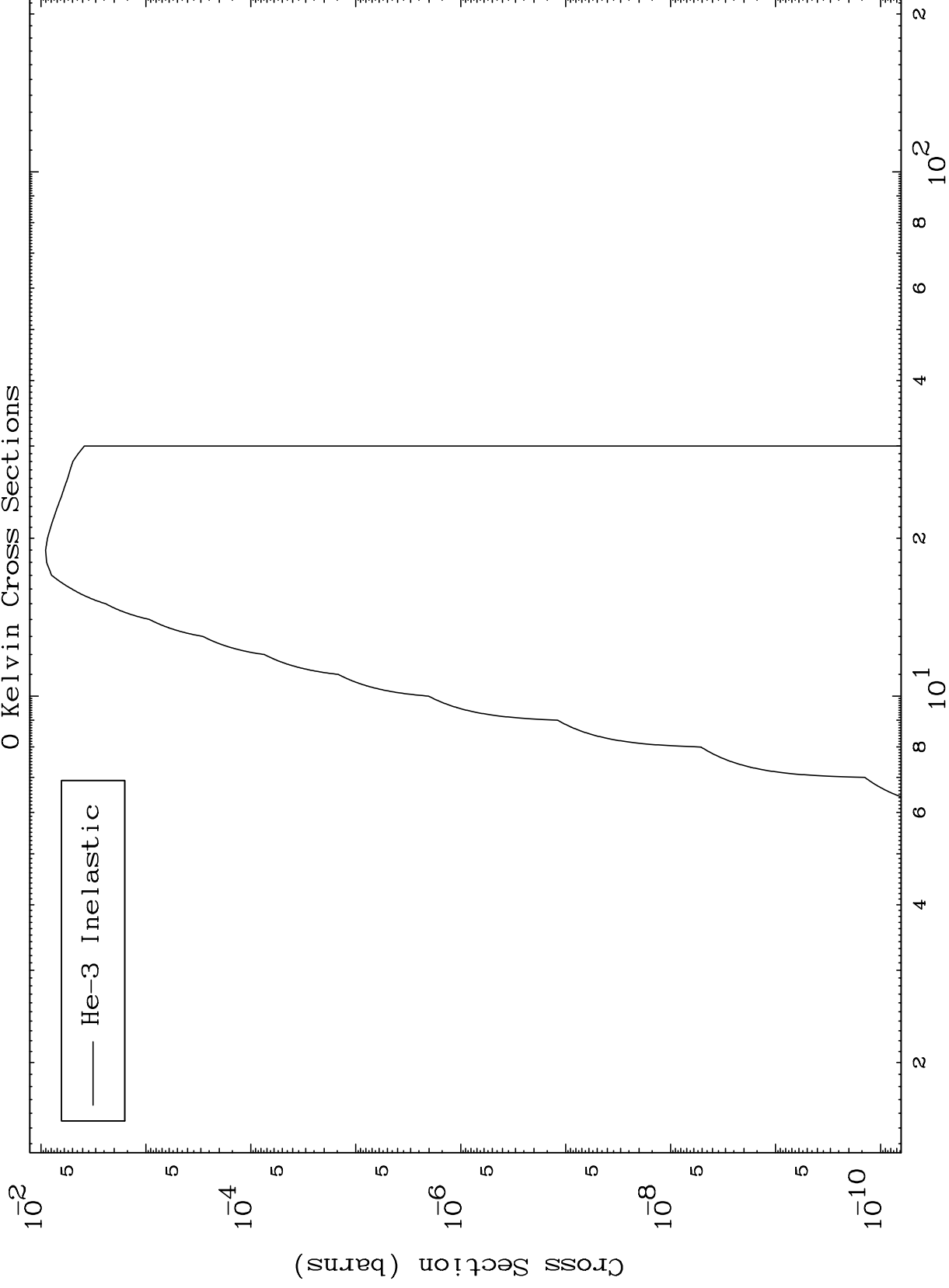
56-Ba-124



MAT 5607

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

56-Ba-124



He-3 Inelastic

5

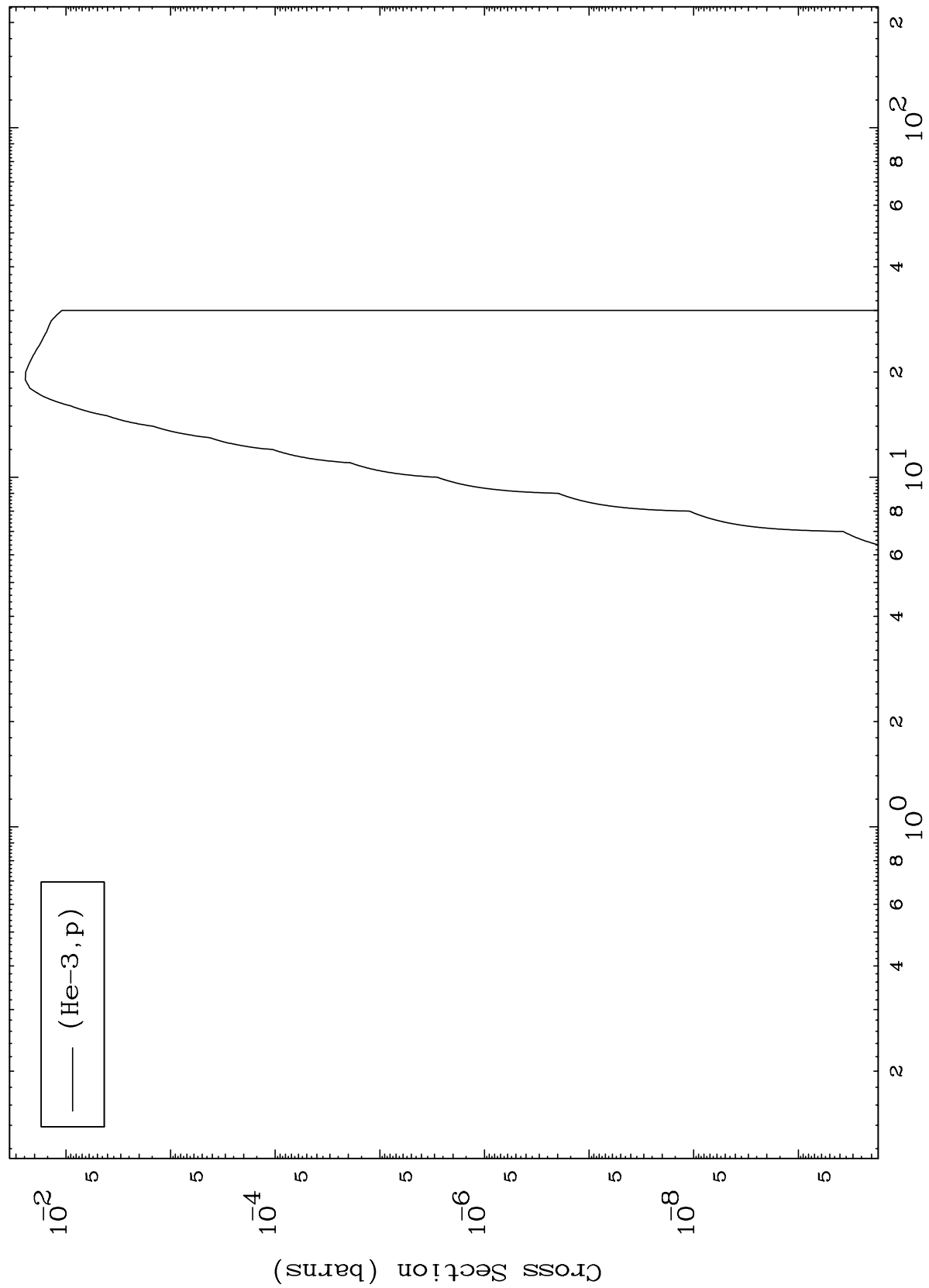
Incident Energy (MeV)

56-Ba-124

MAT 5607

56-Ba-124

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



56-Ba-124

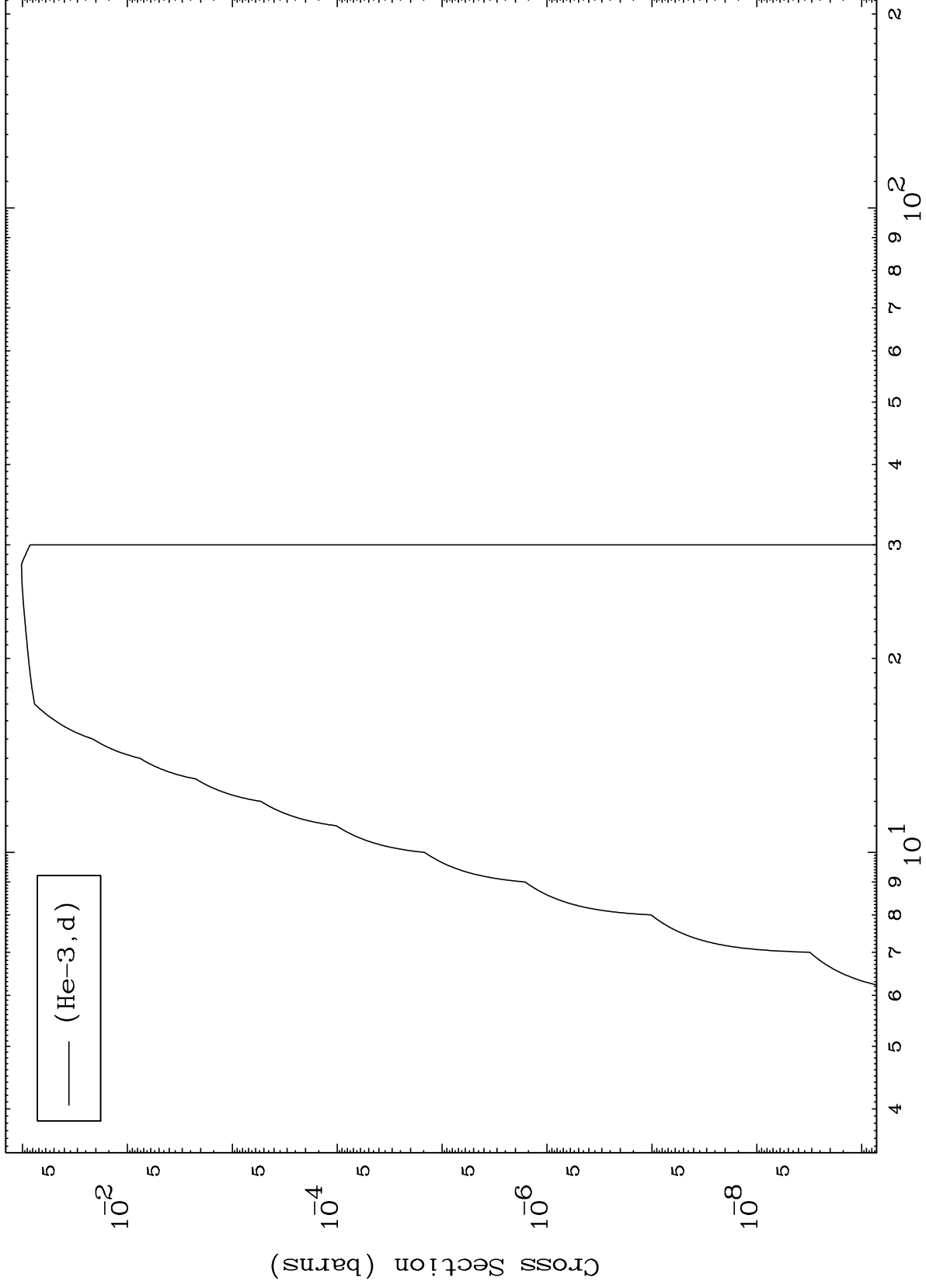
Incident Energy (MeV)

6

MAT 5607

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

56-Ba-124



7

Incident Energy (MeV)

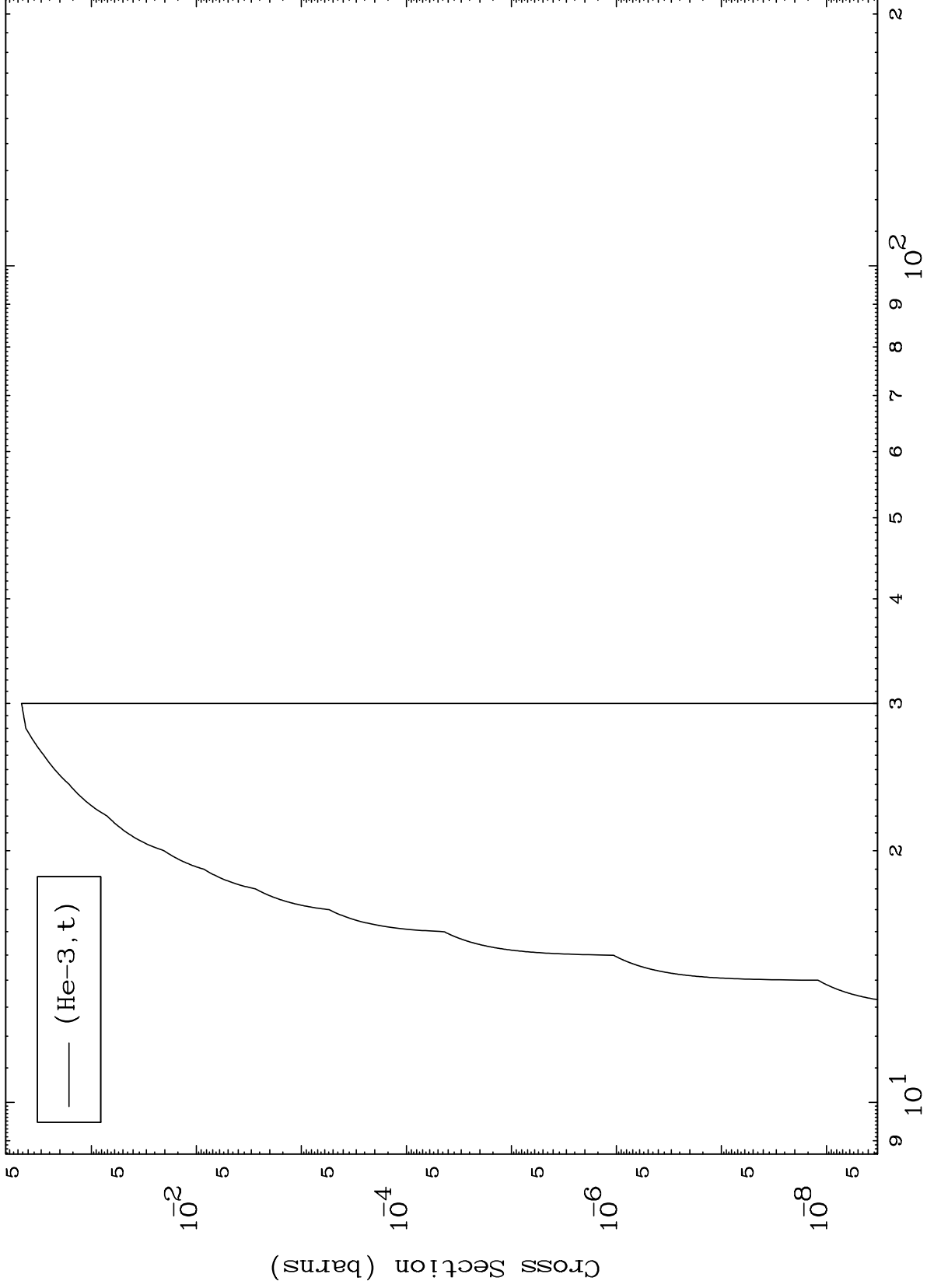
56-Ba-124



MAT 5607

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

56-Ba-124



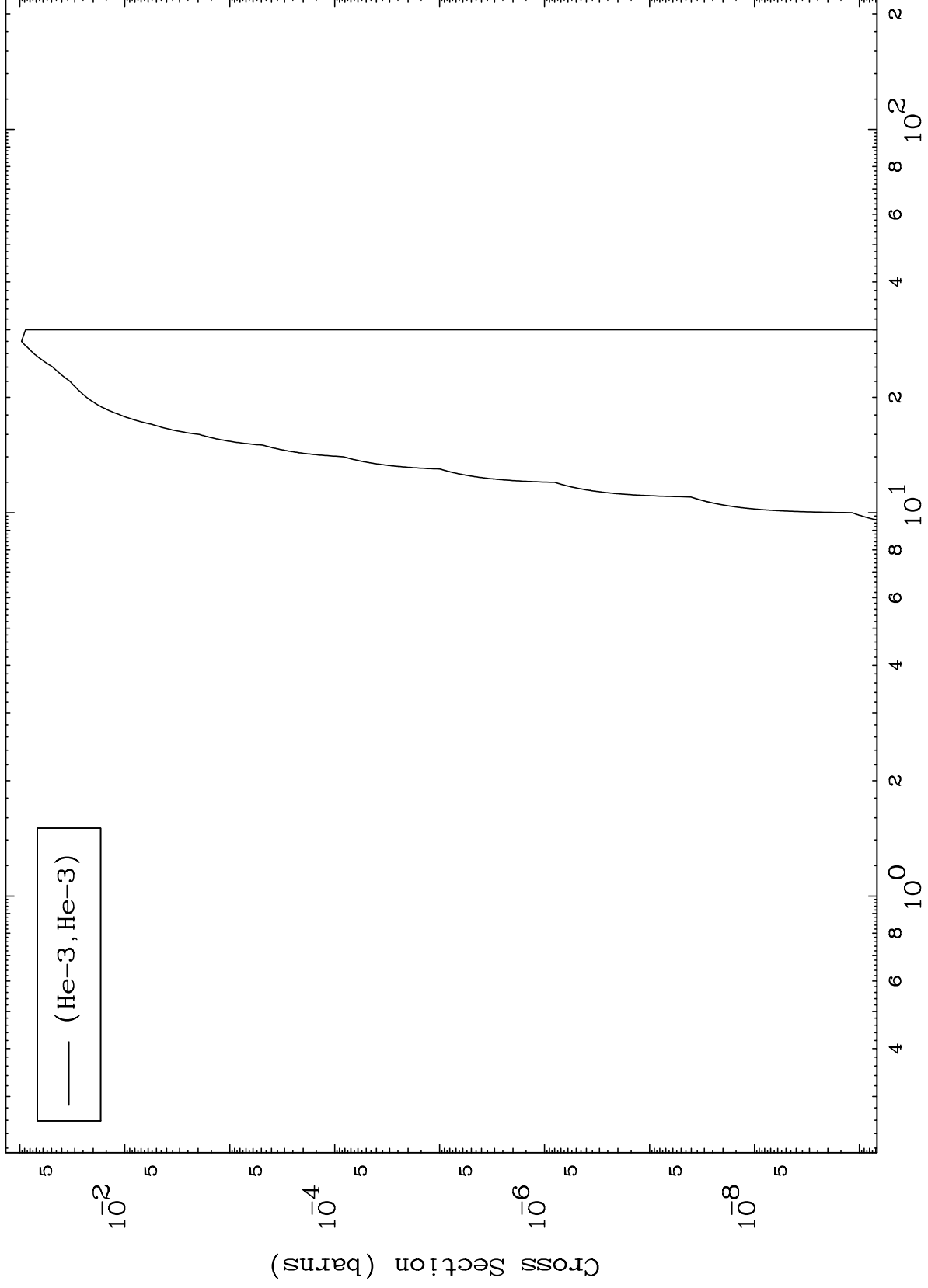
Incident Energy (MeV)

56-Ba-124

MAT 5607

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

56-Ba-124

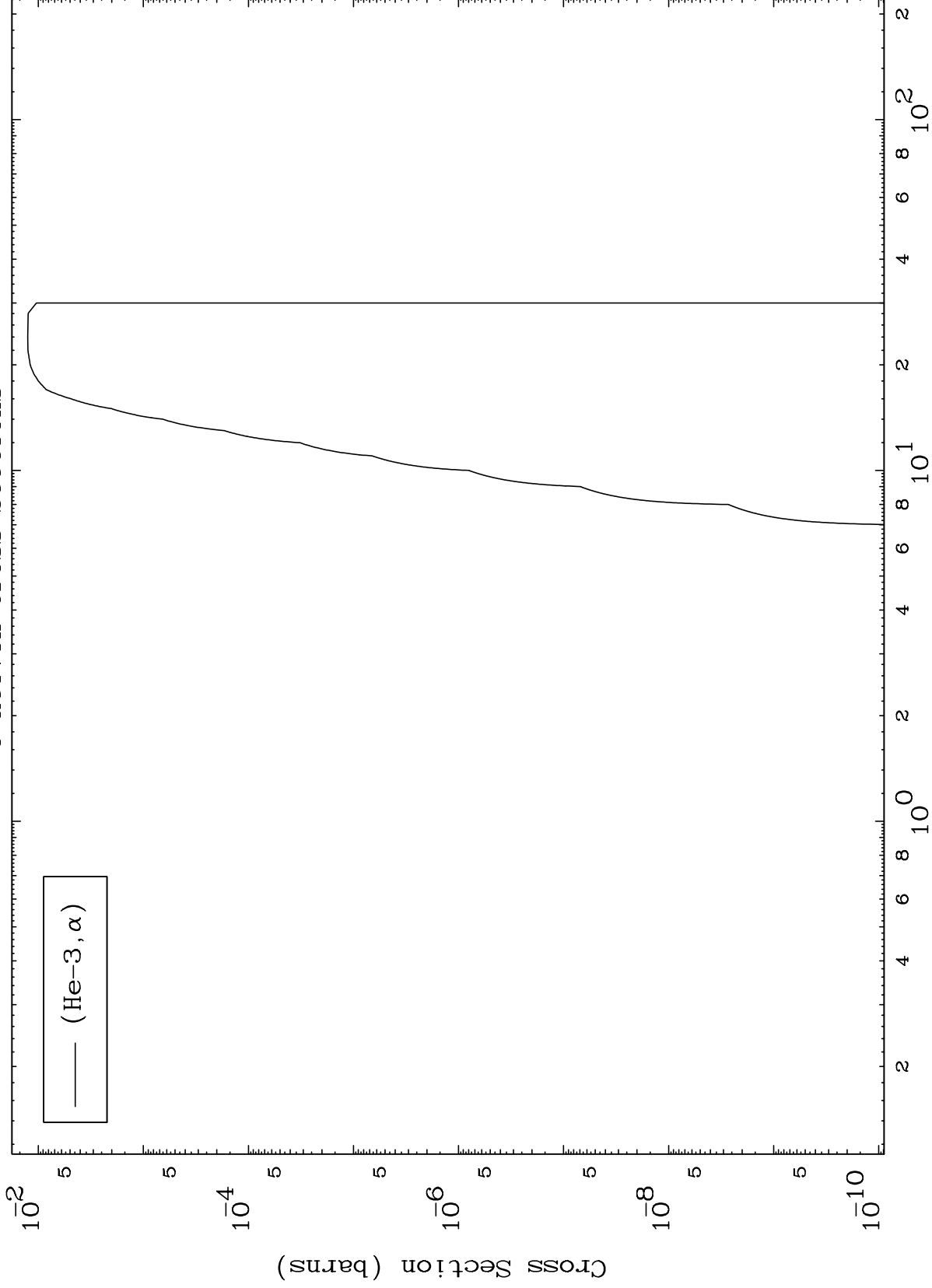


MAT 5607

(He-3,  $\alpha$ ) Levels

56-Ba-124

0 Kelvin Cross Sections



10

Incident Energy (MeV)

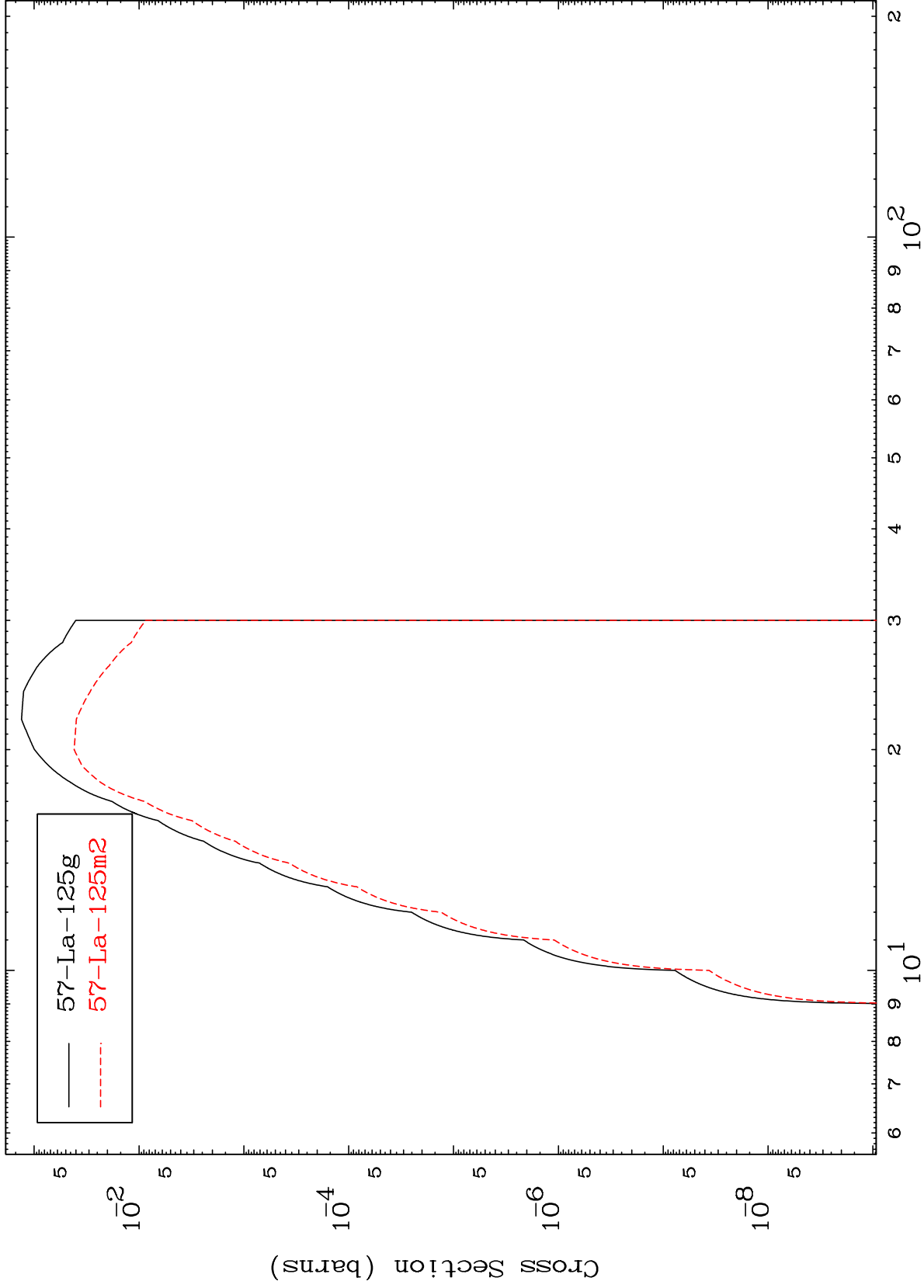
56-Ba-124

MAT 5607

(He-3,n') p

56-Ba-124

Radionuclide Production Cross Section



11

Incident Energy (MeV)

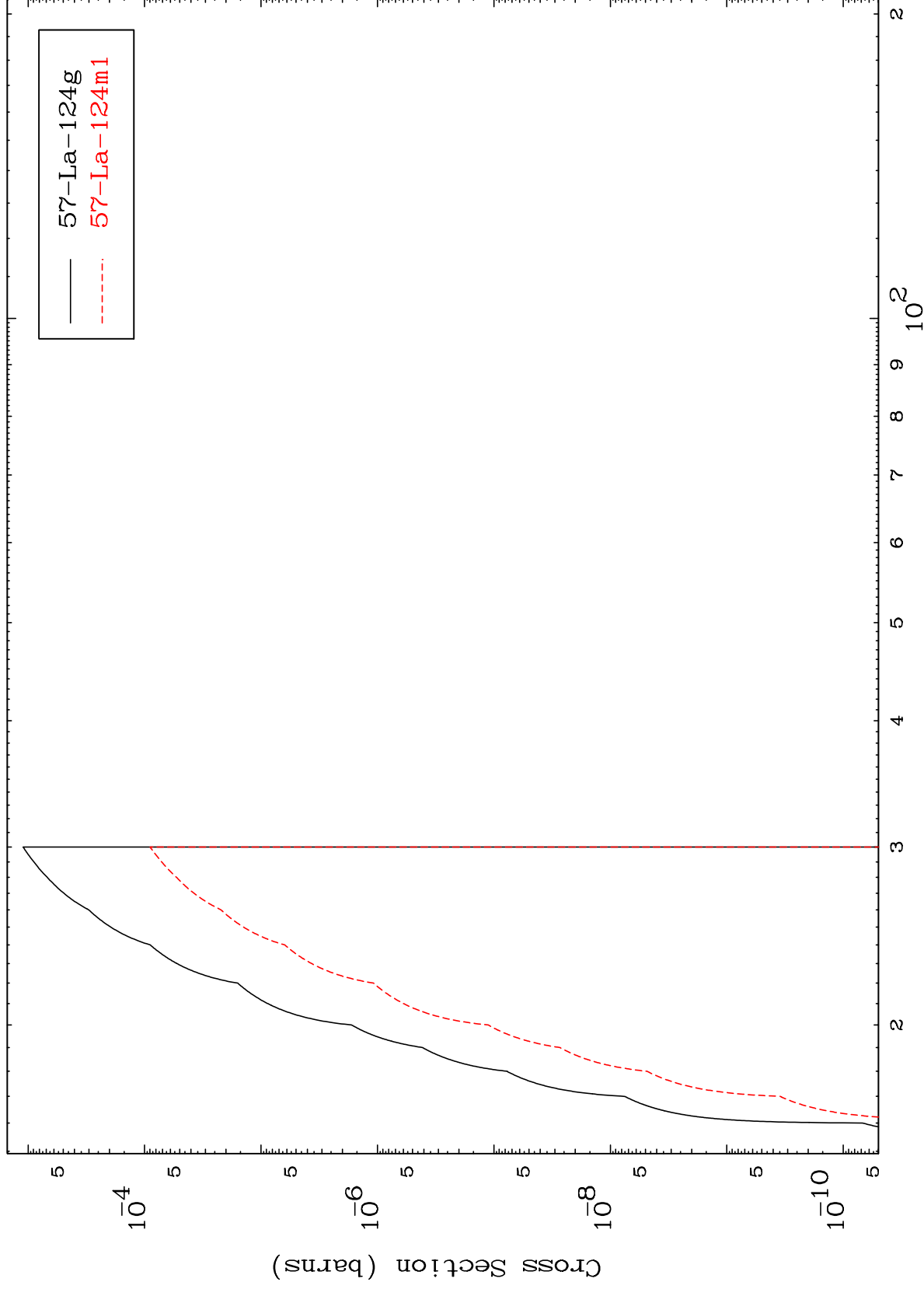
56-Ba-124

MAT 5607

(He-3, n') d

56-Ba-124

Radionuclide Production Cross Section



12

Incident Energy (MeV)

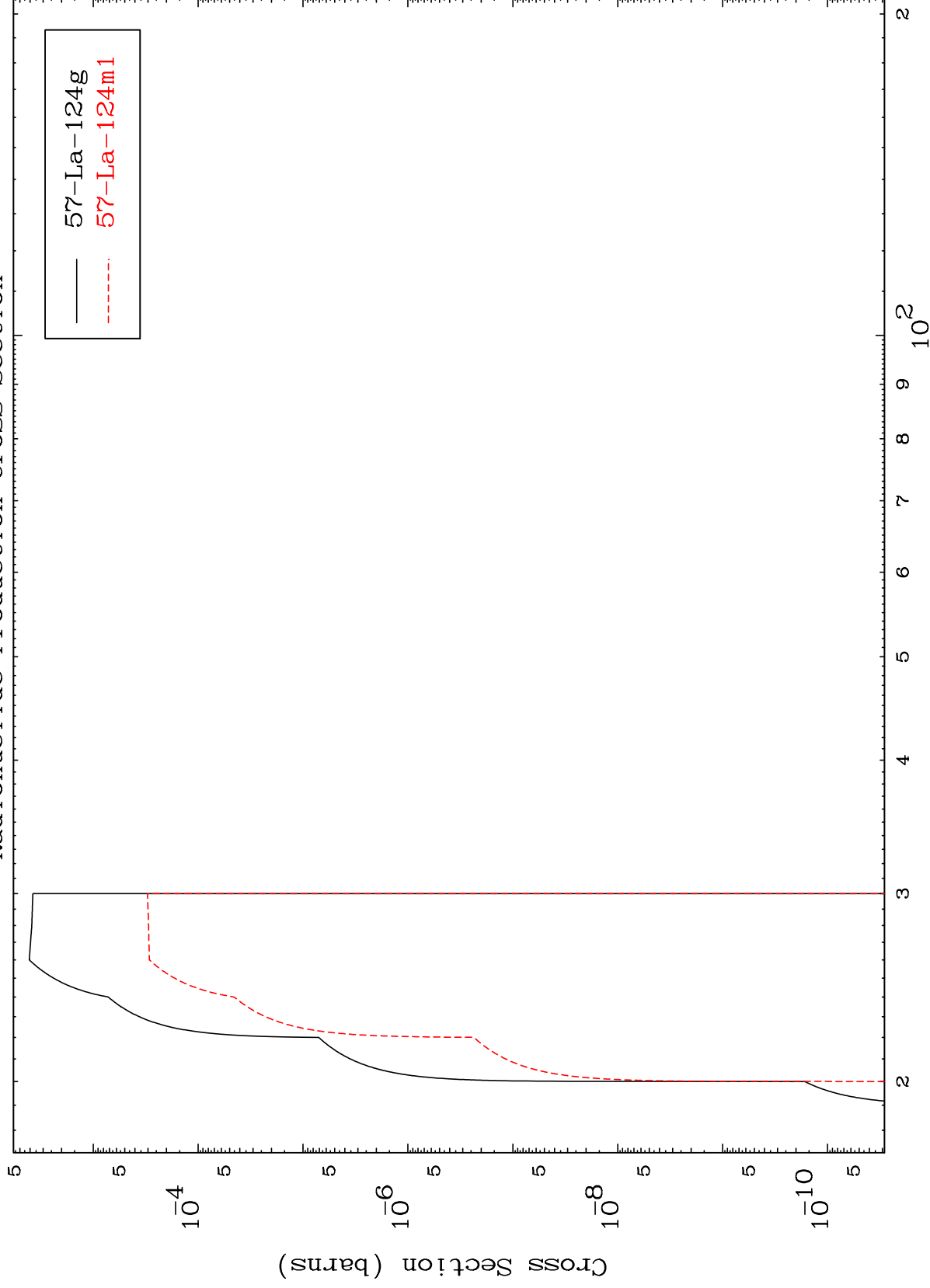
56-Ba-124

MAT 5607

(He-3,2n) p

56-Ba-124

Radionuclide Production Cross Section



13

Incident Energy (MeV)

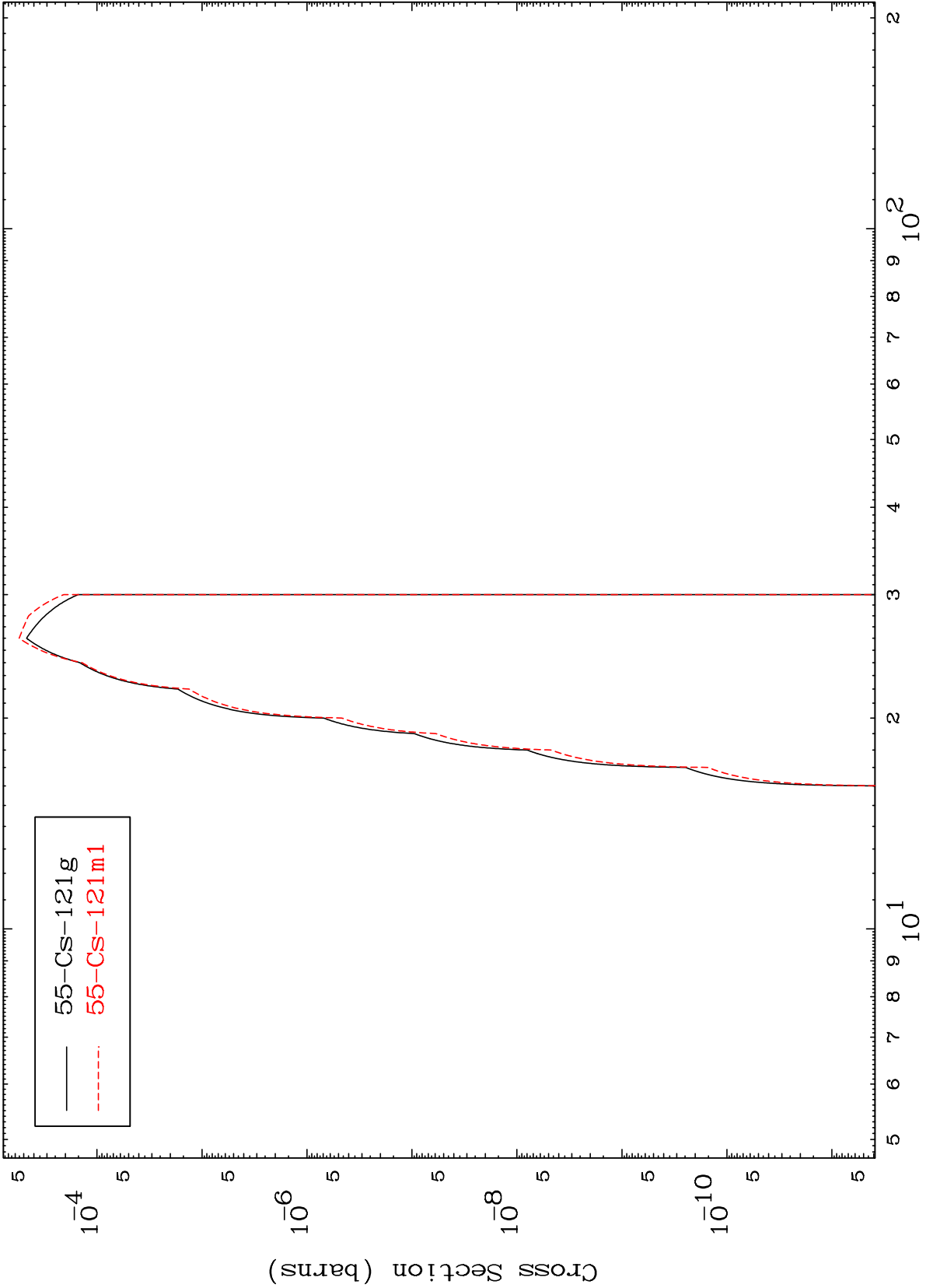
56-Ba-124

MAT 5607

(He-3, n') p  $\alpha$

56-Ba-124

Radionuclide Production Cross Section



14

Incident Energy (MeV)

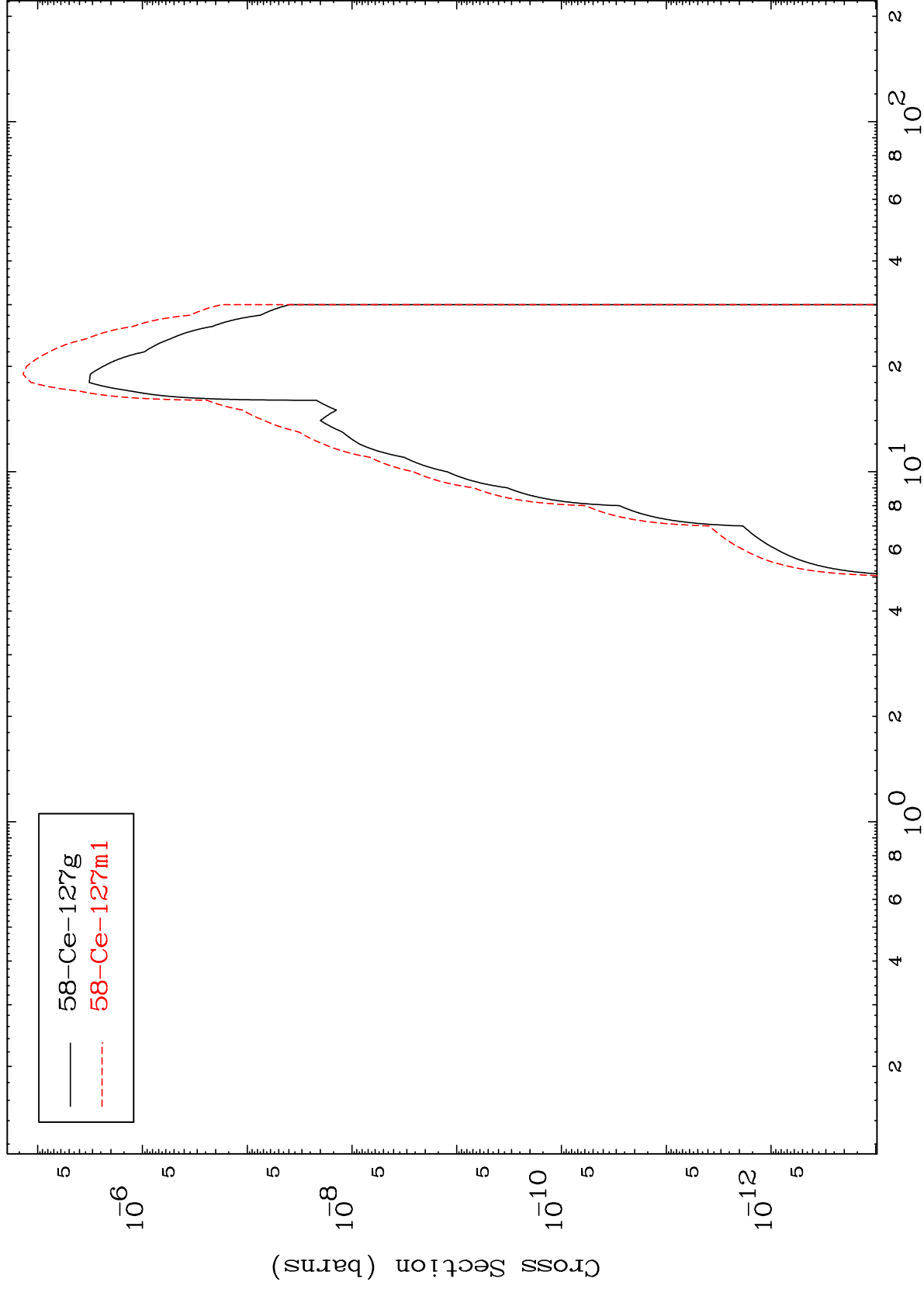
56-Ba-124

MAT 5607

(He-3,  $\gamma$ )

56-Ba-124

Radionuclide Production Cross Section



15

Incident Energy (MeV)

56-Ba-124

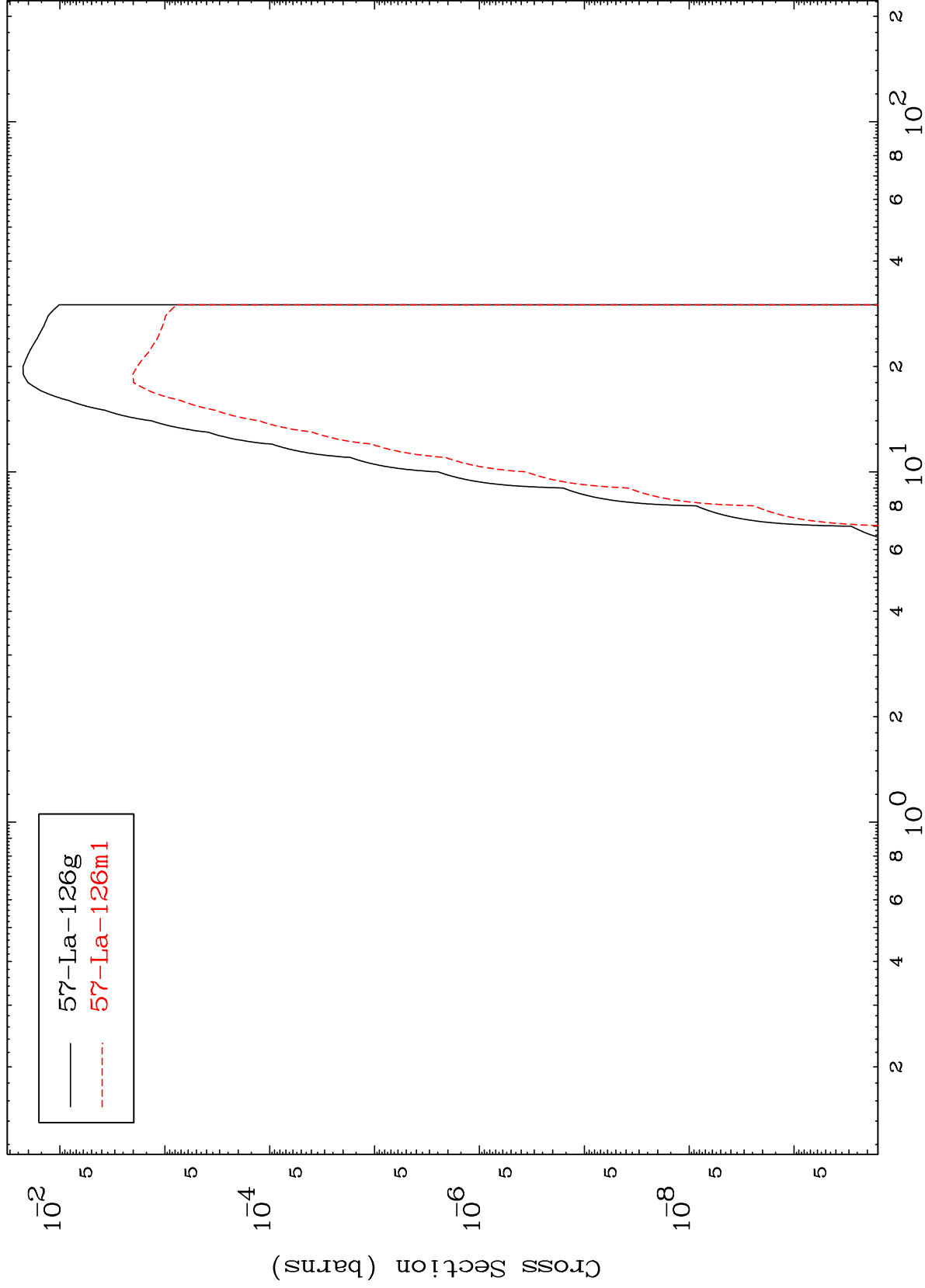


MAT 5607

(He-3,p)

56-Ba-124

Radionuclide Production Cross Section



16

Incident Energy (MeV)

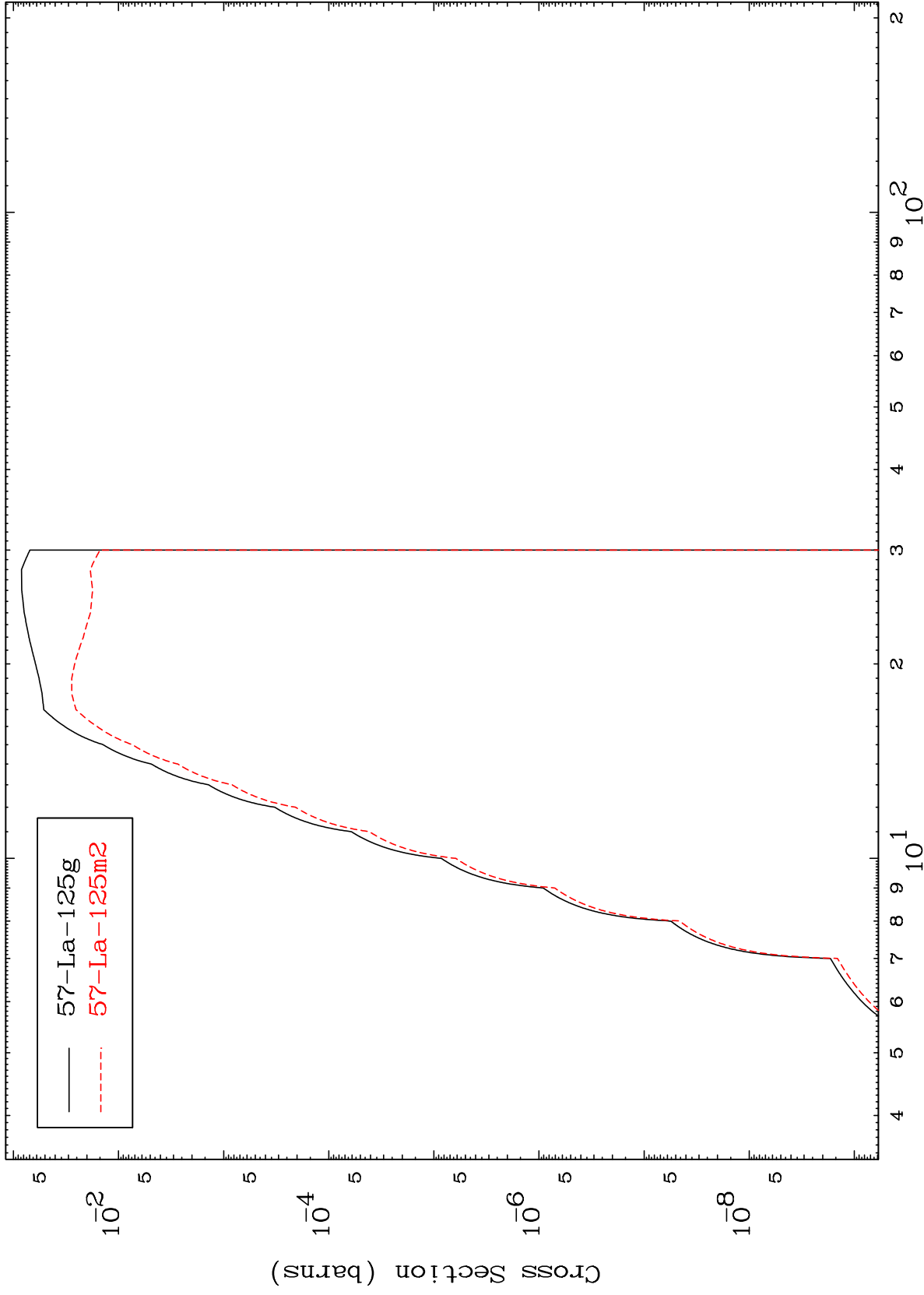
56-Ba-124

MAT 5607

(He-3, d)

56-Ba-124

Radionuclide Production Cross Section



17

Incident Energy (MeV)

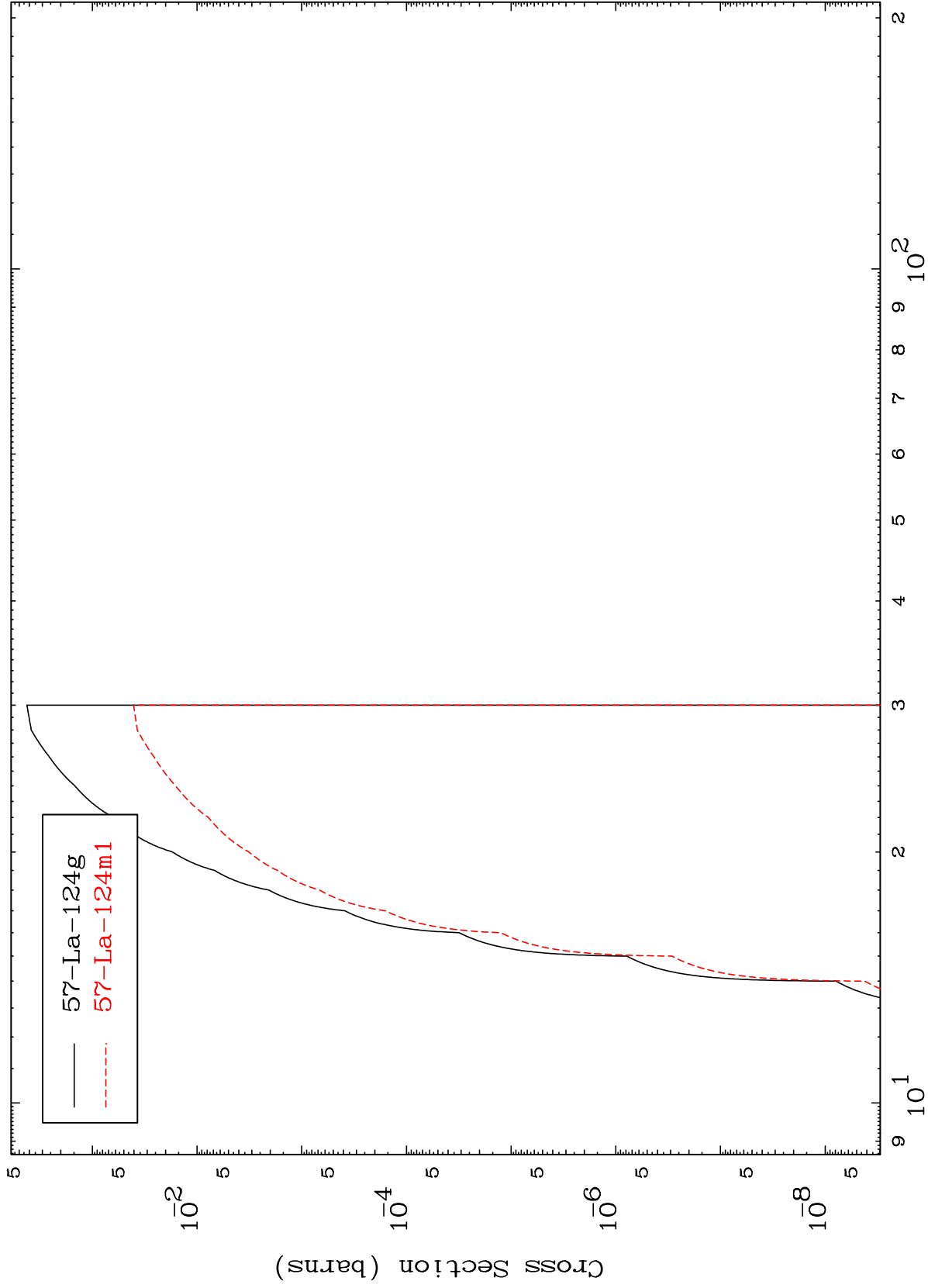
56-Ba-124

MAT 5607

(He-3, t)

56-Ba-124

Radionuclide Production Cross Section



Incident Energy (MeV)

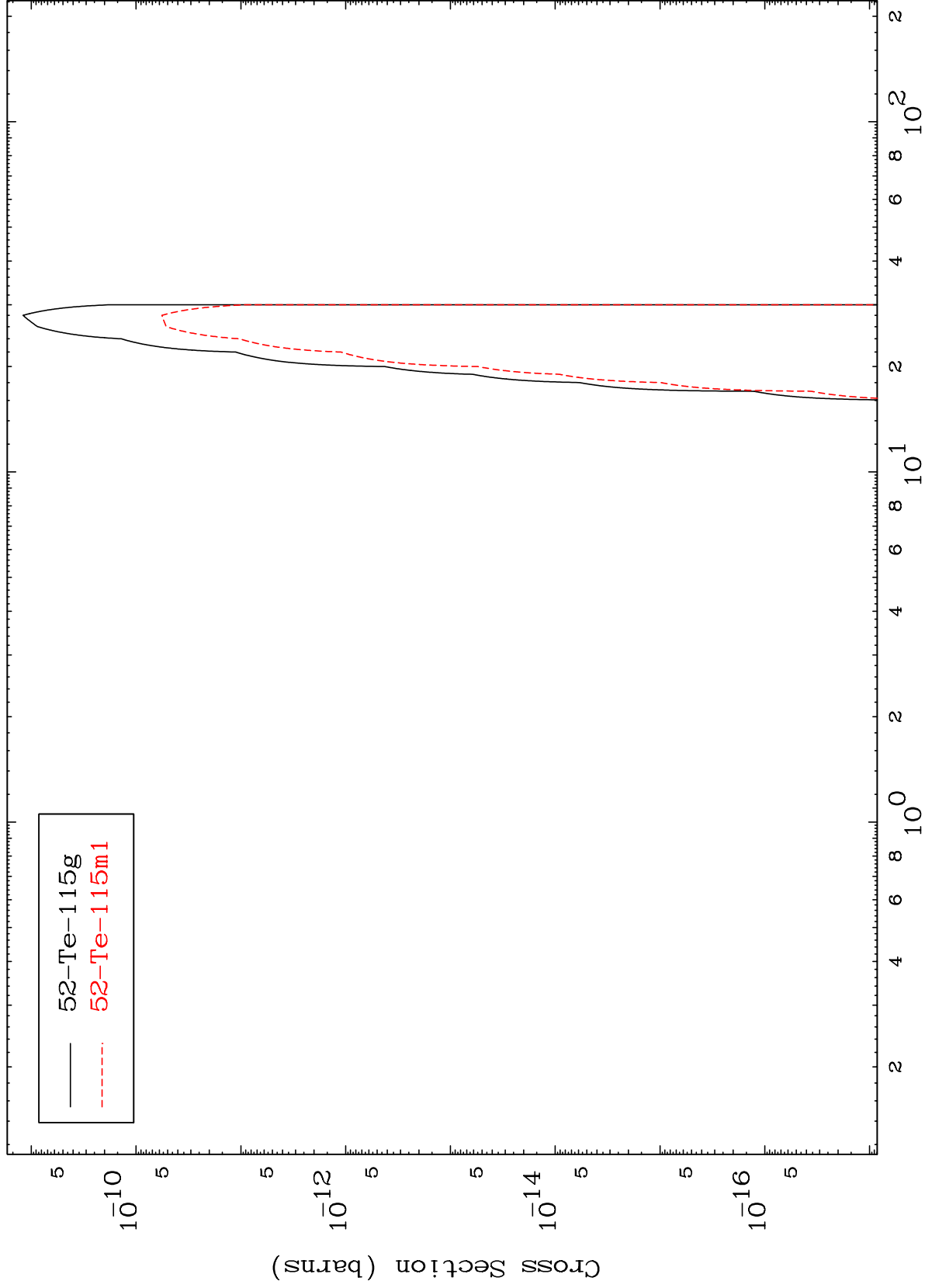
56-Ba-124

MAT 5607

(He-3, 3α)

56-Ba-124

Radionuclide Production Cross Section



19

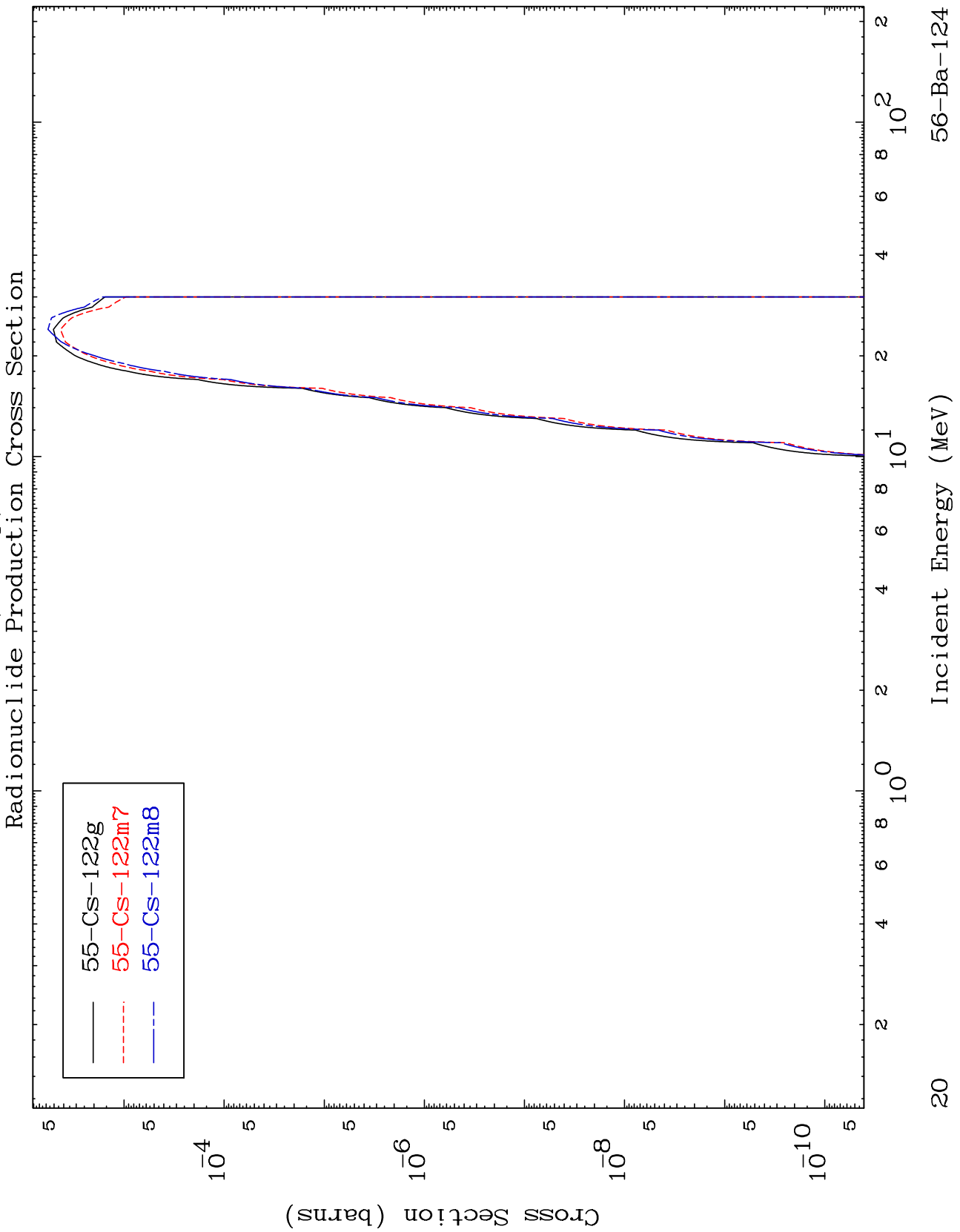
Incident Energy (MeV)

56-Ba-124

MAT 5607

(He-3, p)  $\alpha$

56-Ba-124

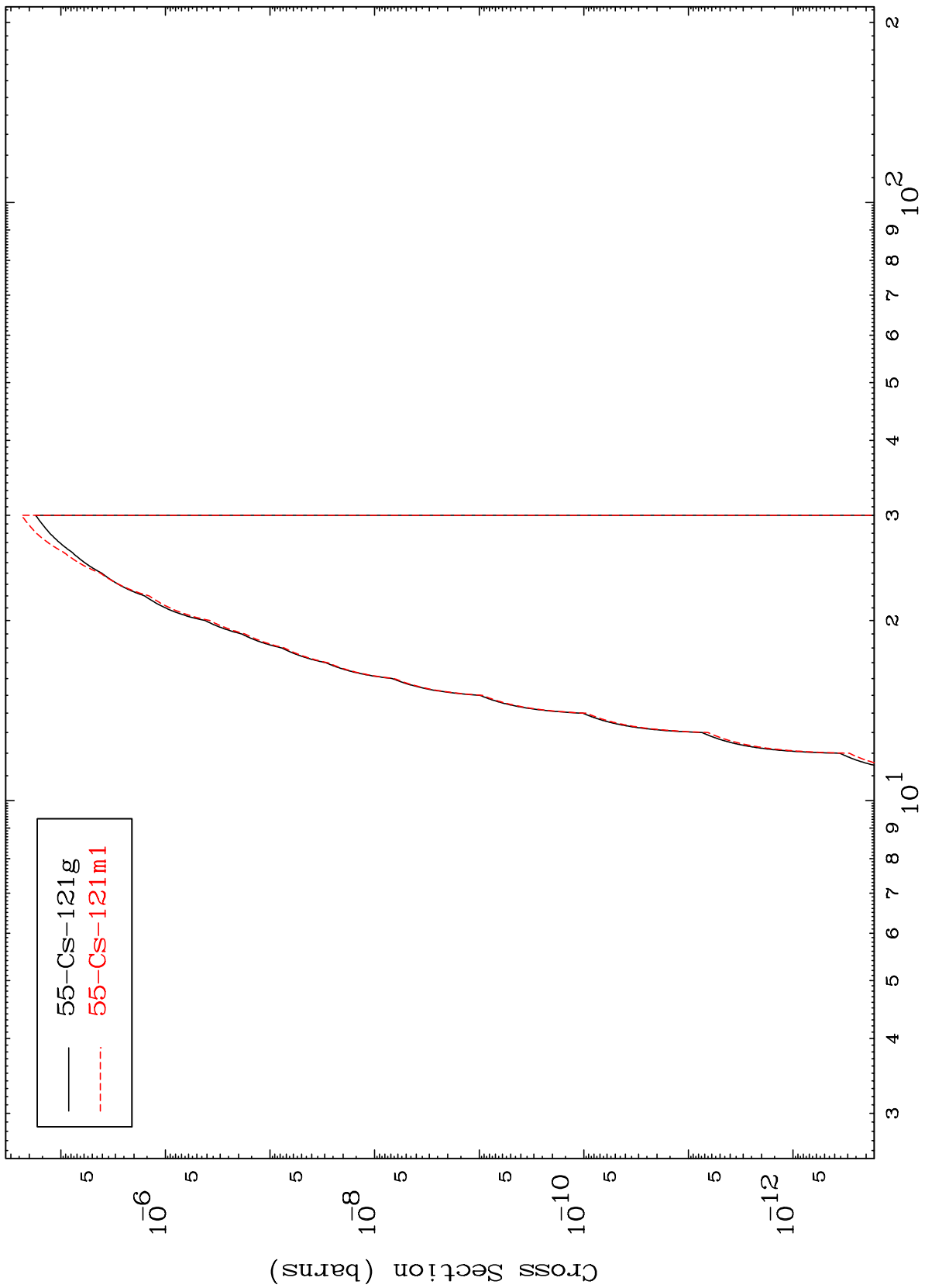


MAT 5607

(He-3, d)  $\alpha$

56-Ba-124

Radionuclide Production Cross Section



21

Incident Energy (MeV)

56-Ba-124