

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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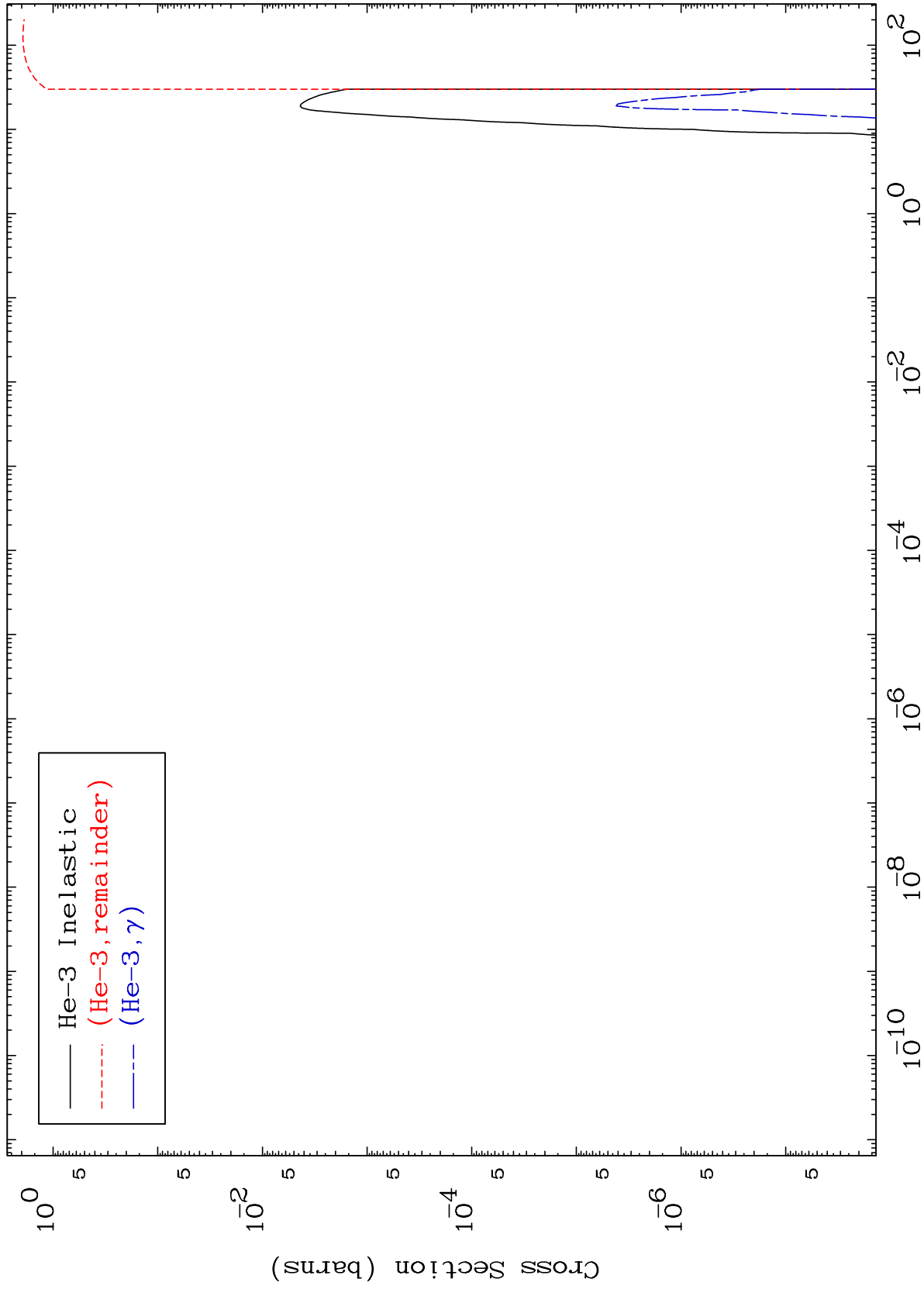
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5804

He-3 Major  
0 Kelvin Cross Sections

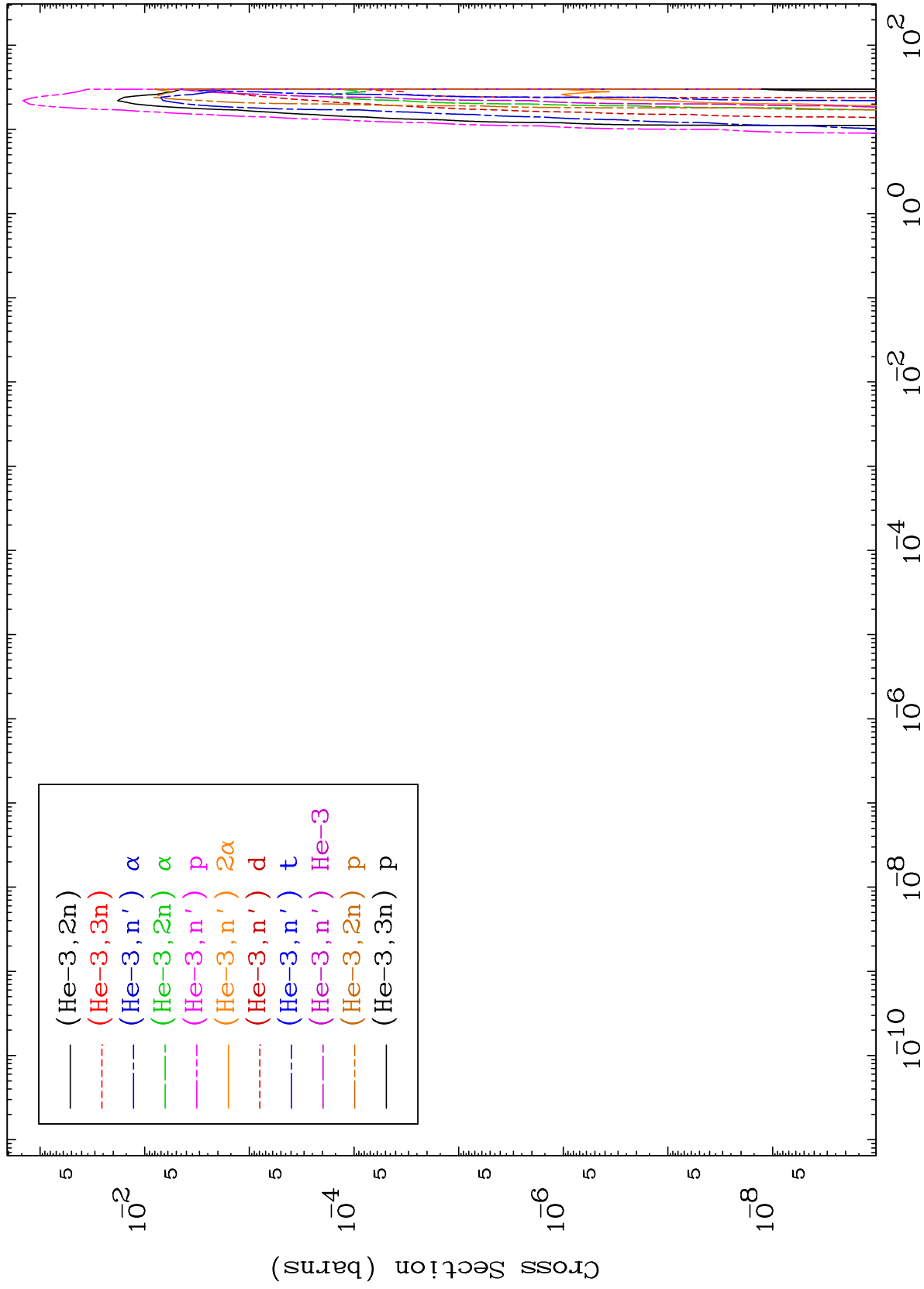
58-Ce-129



MAT 5804

He-3 Neutron Production  
0 Kelvin Cross Sections

58-Ce-129



2

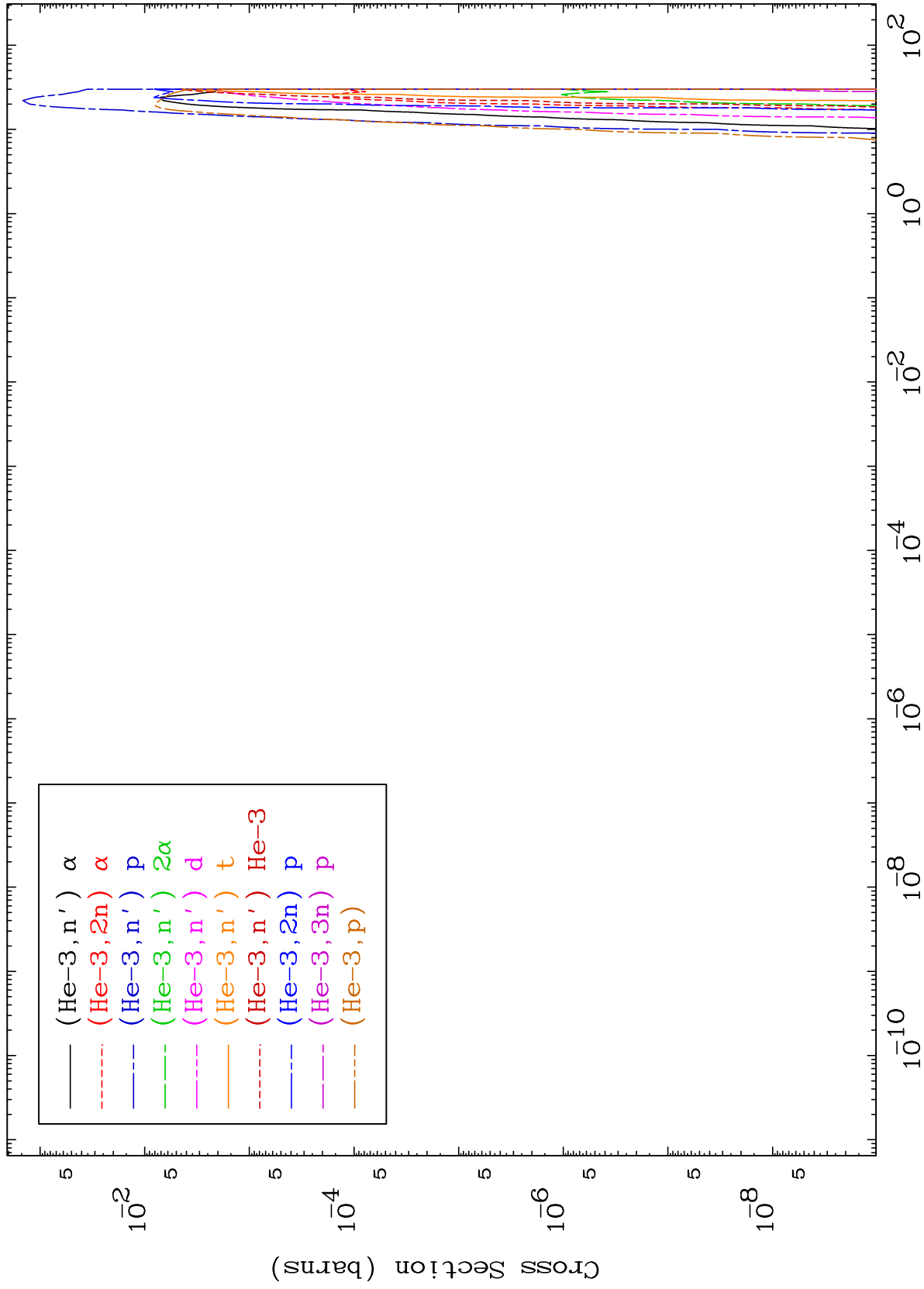
Incident Energy (MeV)

58-Ce-129

MAT 5804

He-3 Charged Particle  
0 Kelvin Cross Sections

58-Ce-129



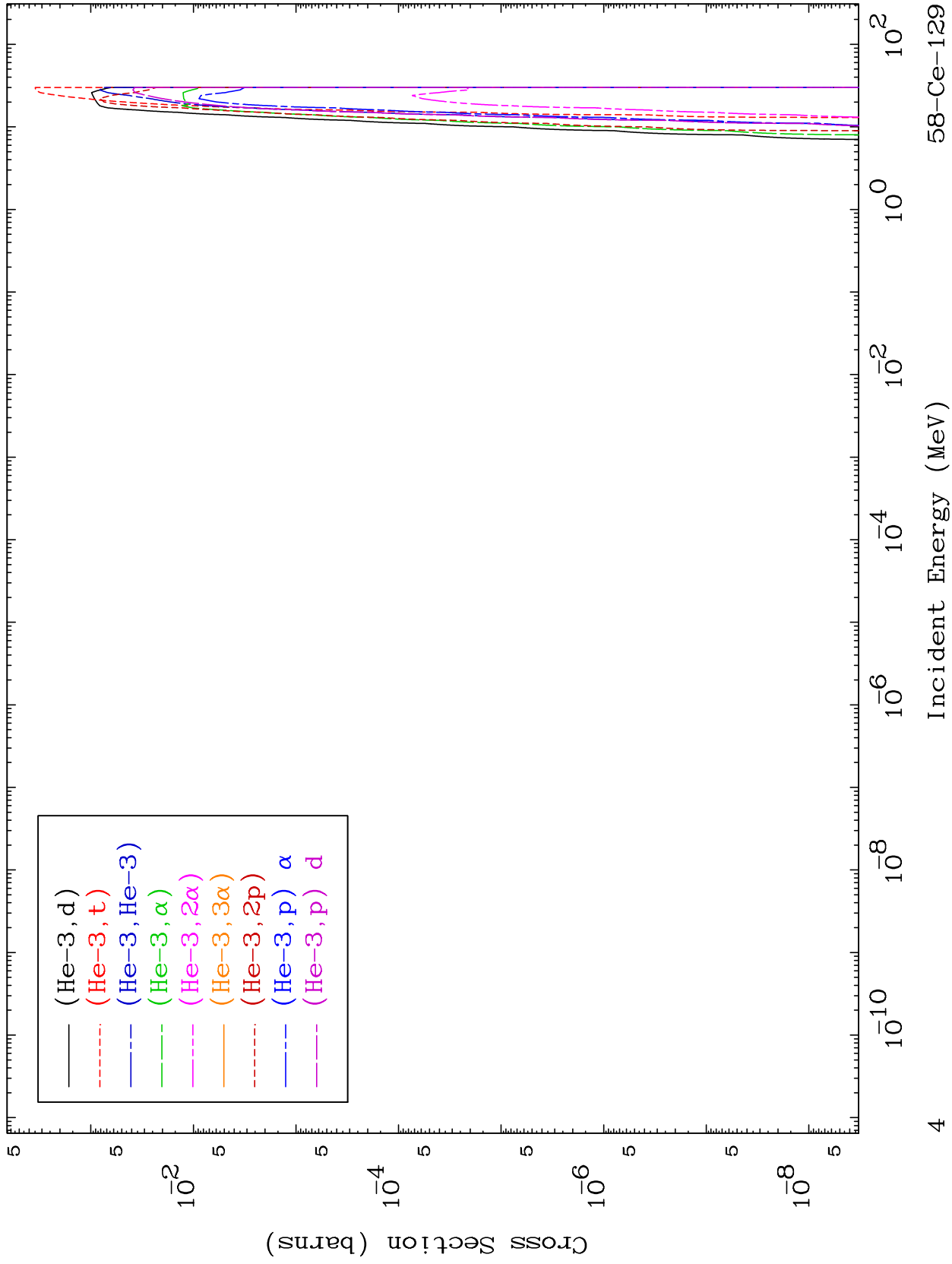
3

58-Ce-129

MAT 5804

He-3 Charged Particle  
0 Kelvin Cross Sections

58-Ce-129

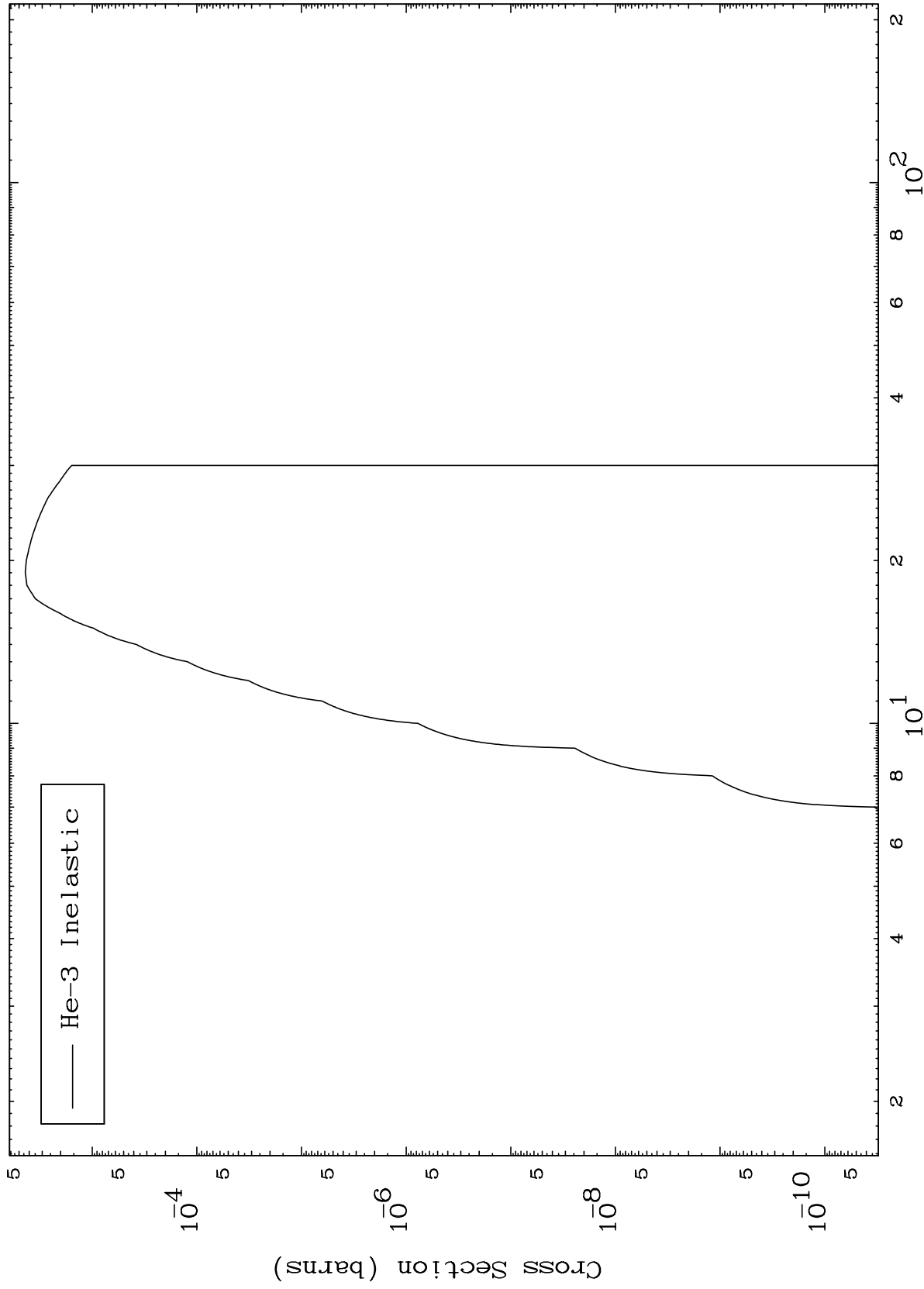


58-Ce-129

MAT 5804

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

58-Ce-129



5

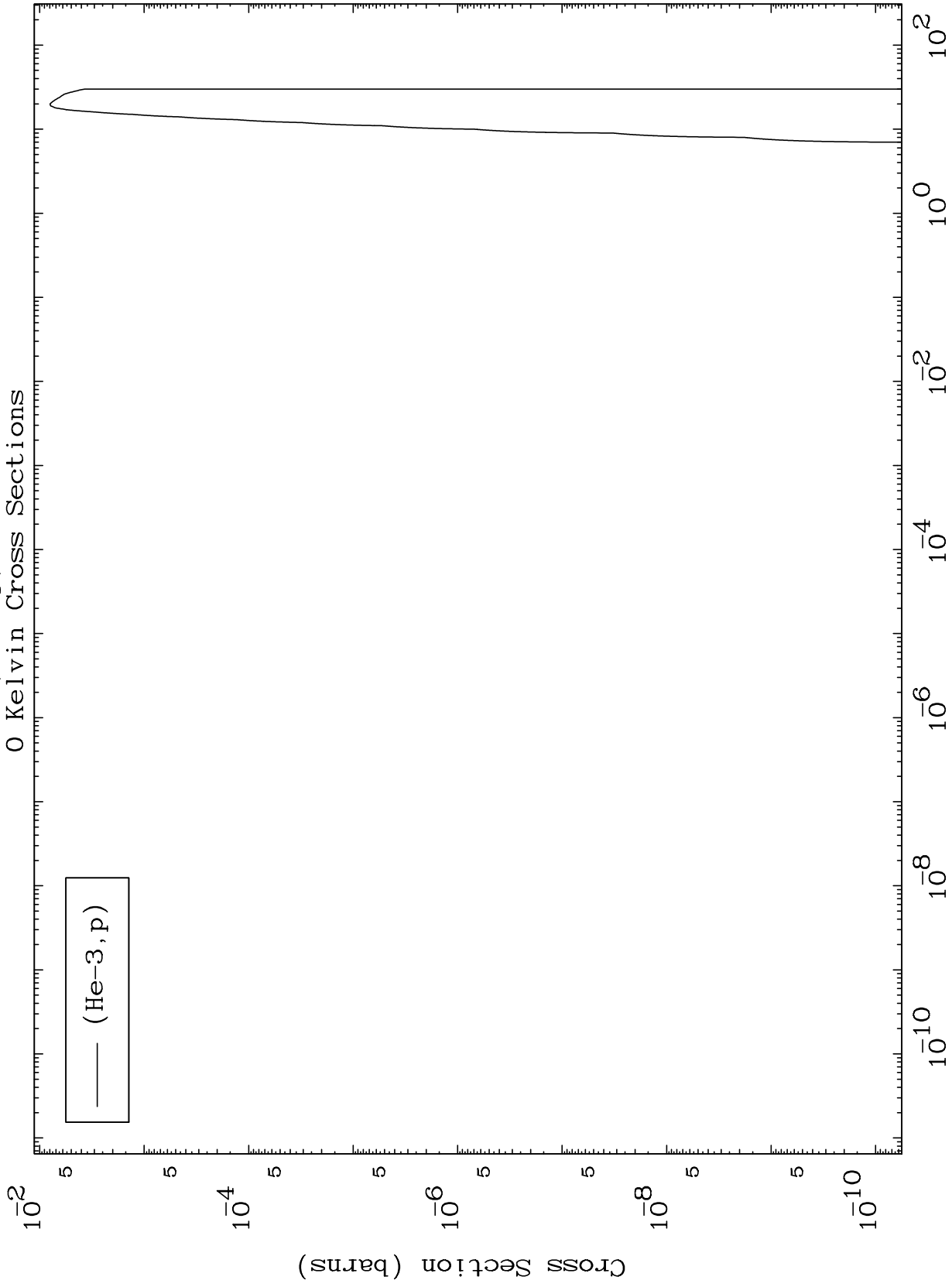
Incident Energy (MeV)

58-Ce-129

MAT 5804

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

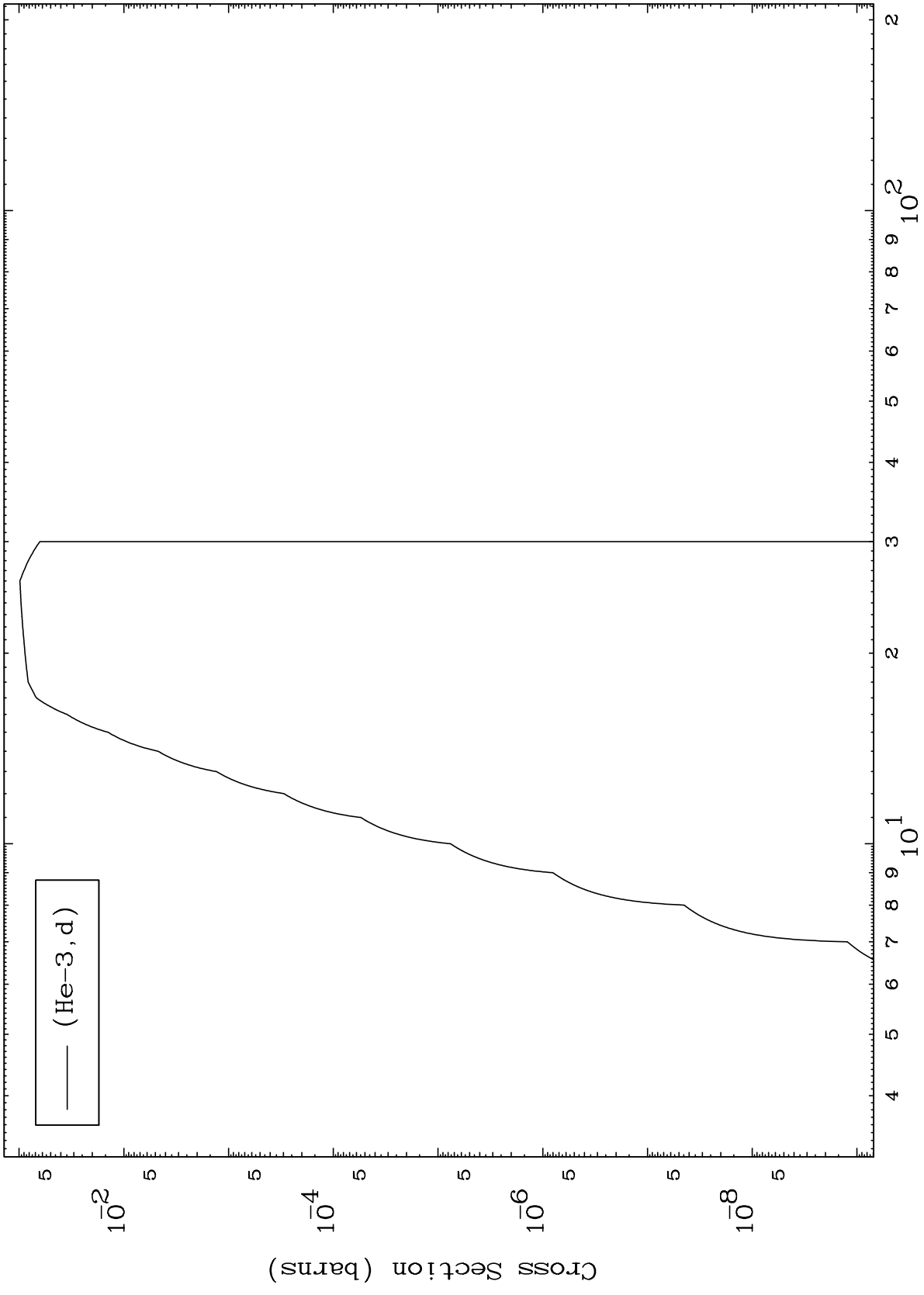
58-Ce-129



MAT 5804

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

58-Ce-129



7

Incident Energy (MeV)

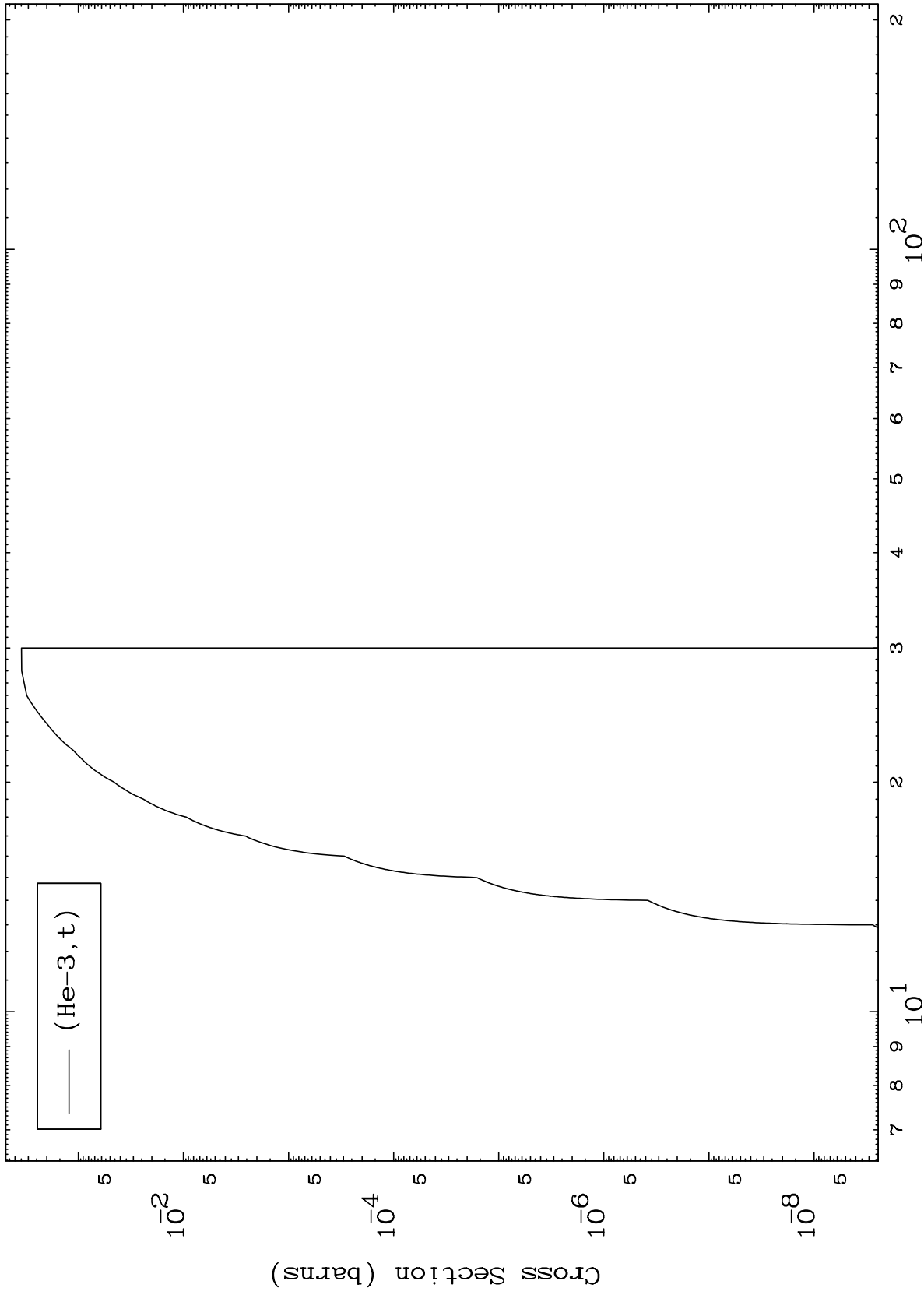
58-Ce-129



MAT 5804

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

58-Ce-129



8

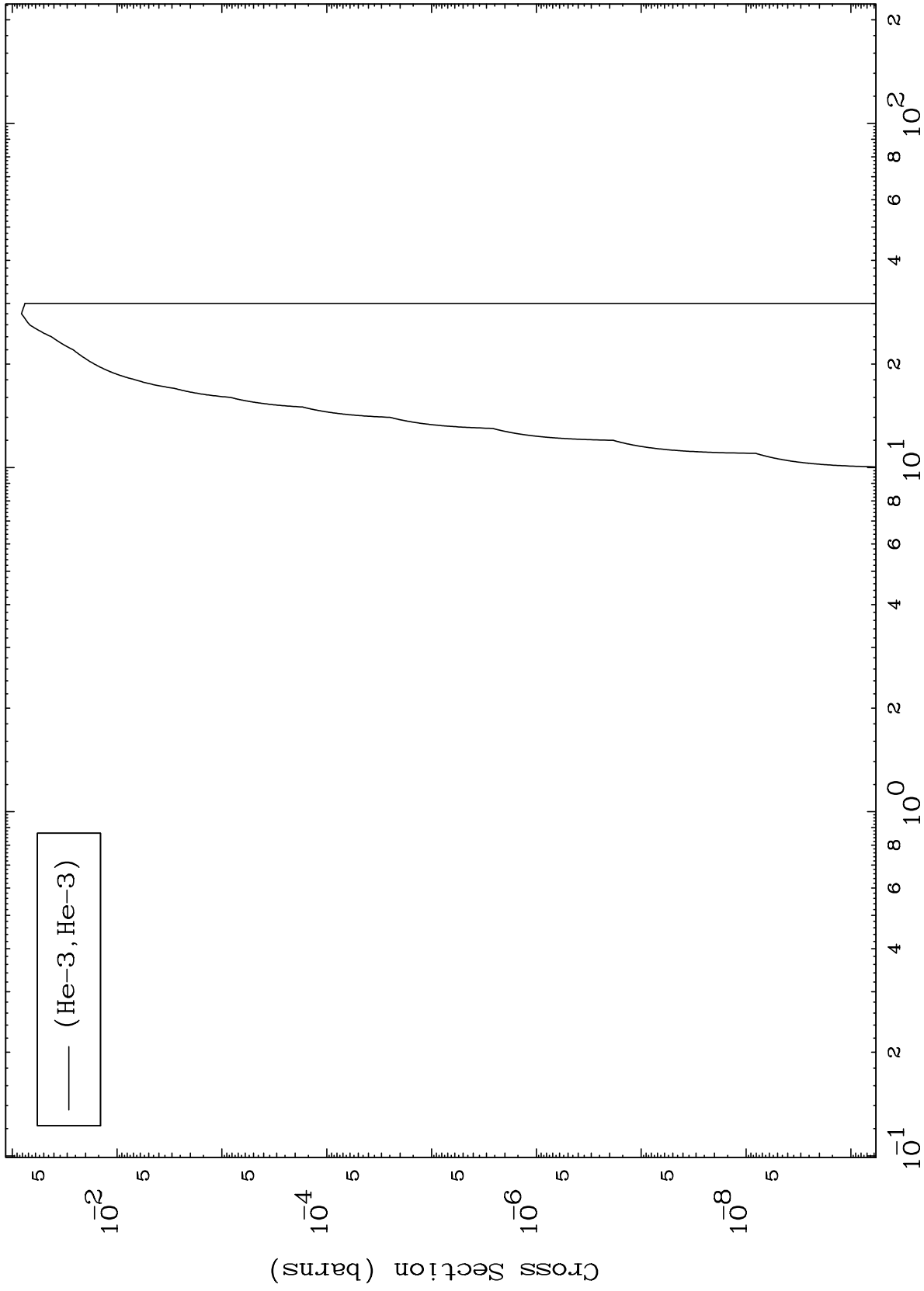
Incident Energy (MeV)

58-Ce-129

MAT 5804

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

58-Ce-129



9

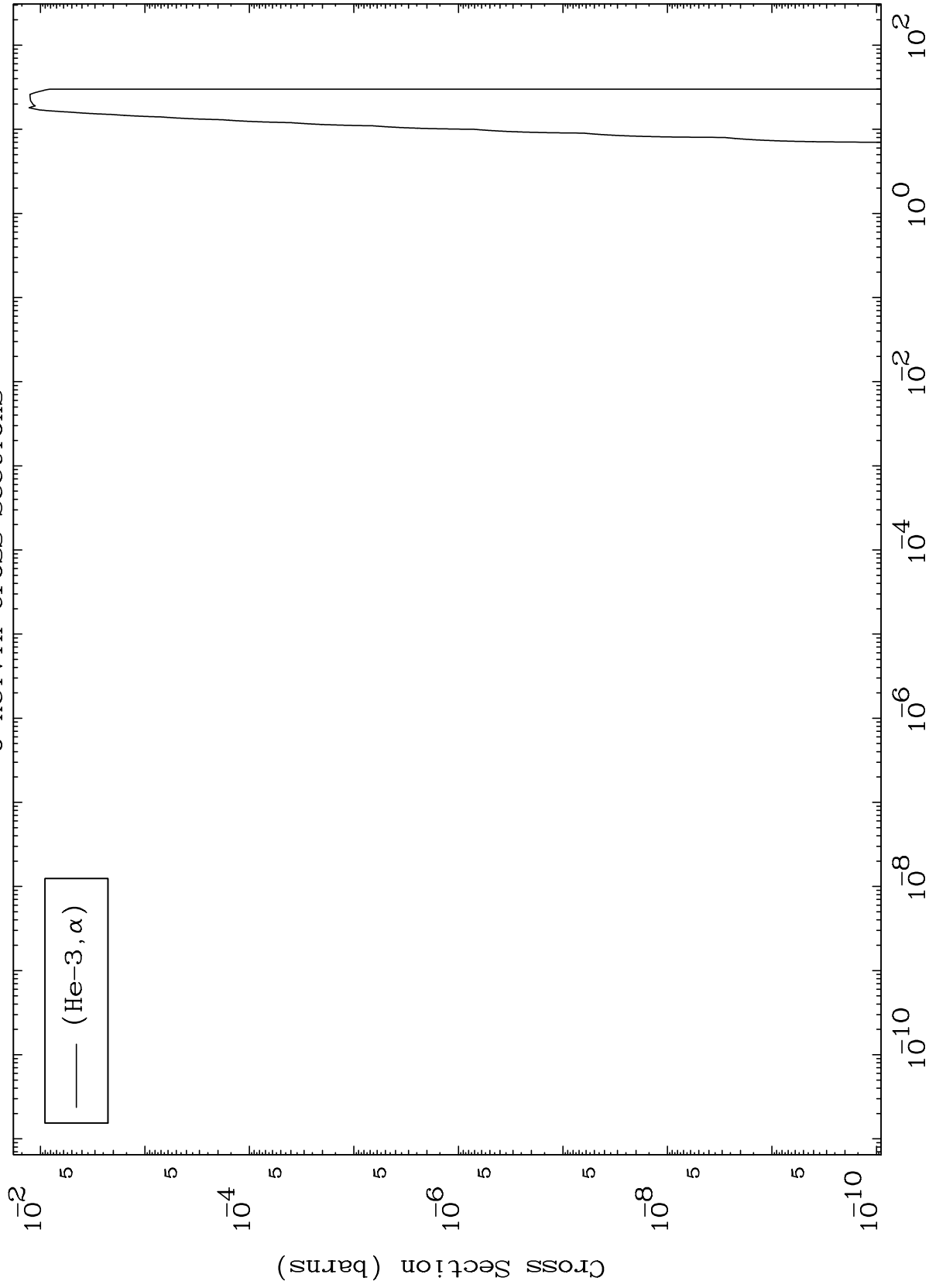
Incident Energy (MeV)

58-Ce-129

MAT 5804

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

58-Ce-129



10

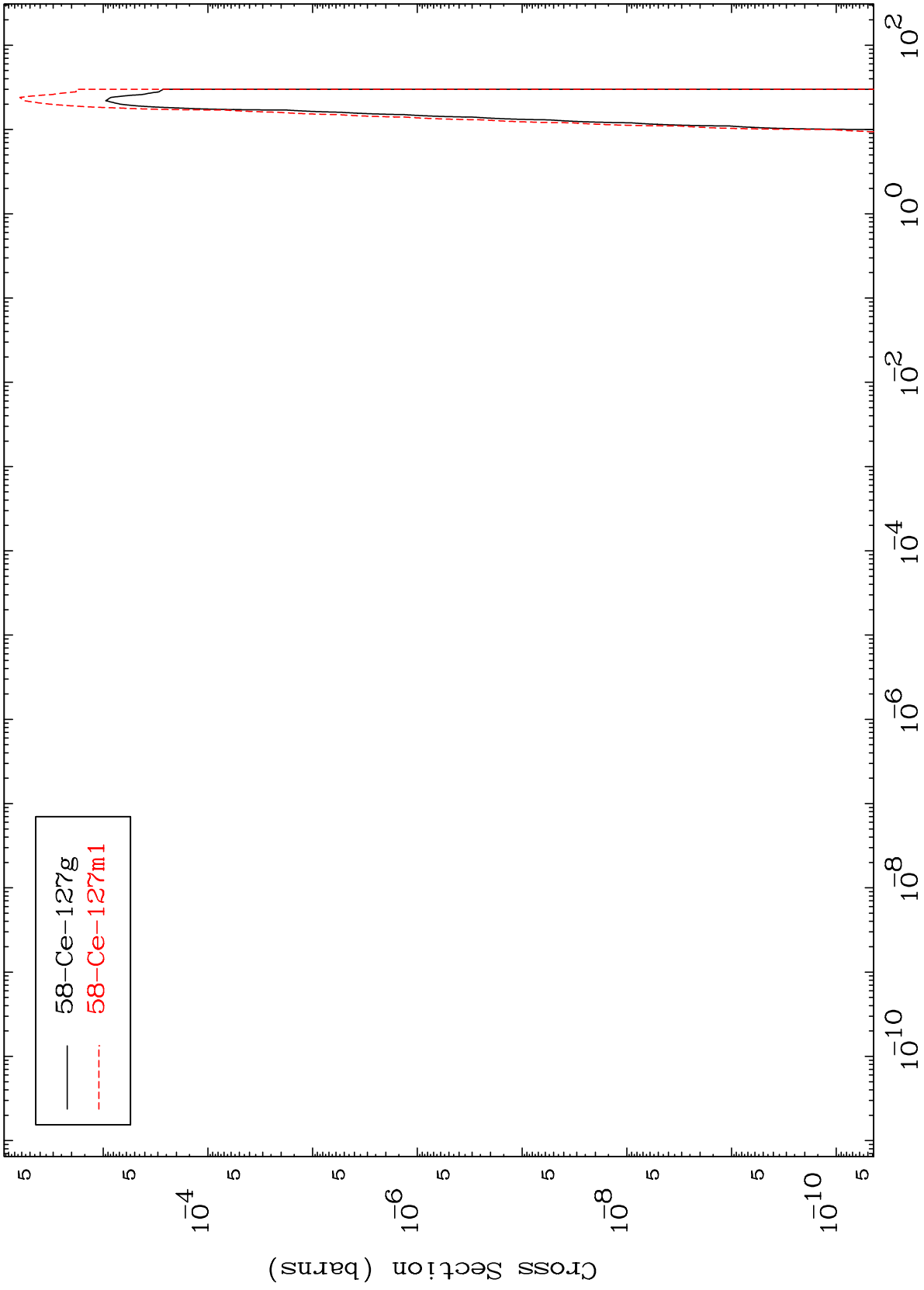
Incident Energy (MeV)

58-Ce-129

MAT 5804

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

58-Ce-129



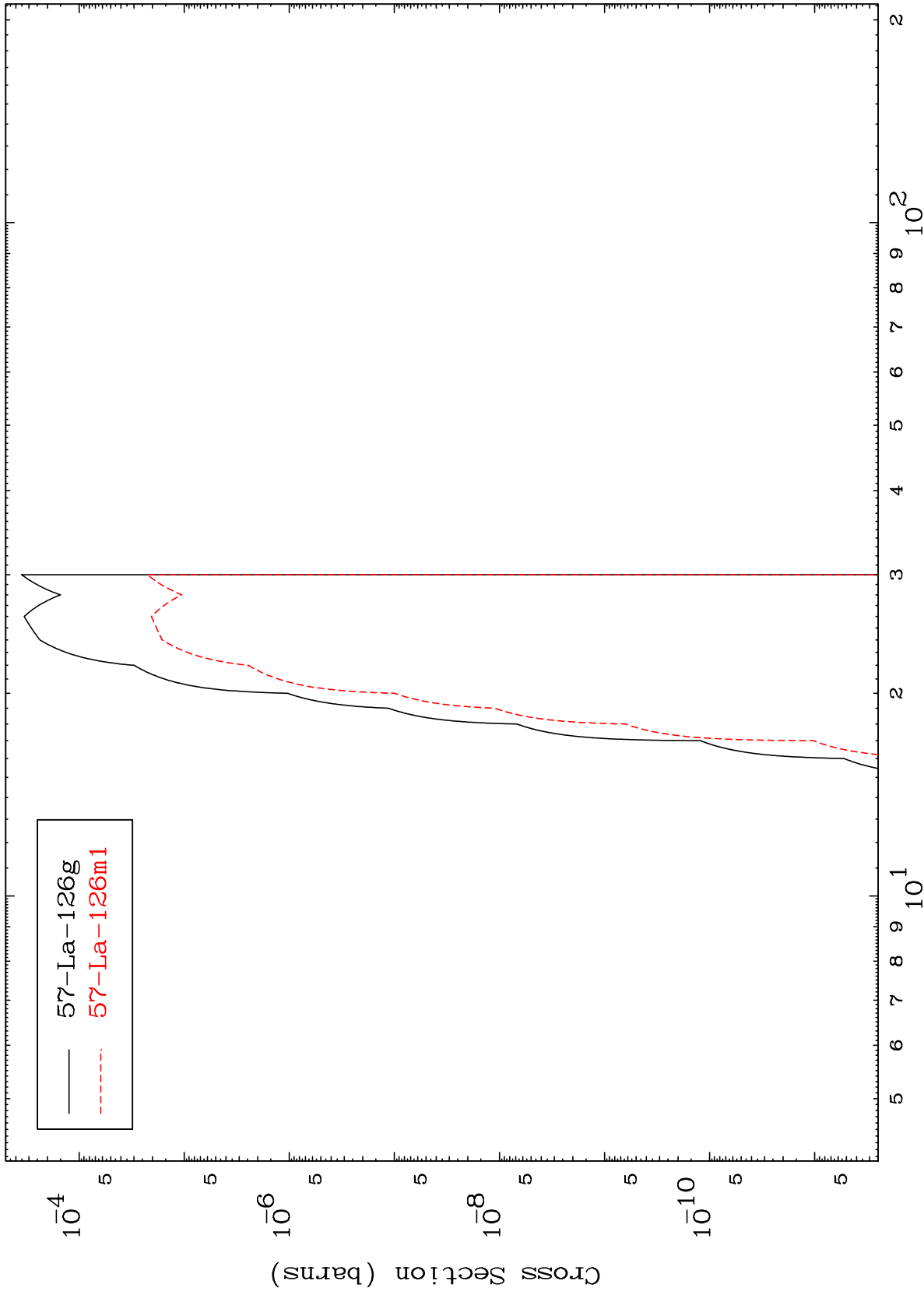
58-Ce-129

MAT 5804

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

58-Ce-129

Radionuclide Production Cross Section



12

Incident Energy (MeV)

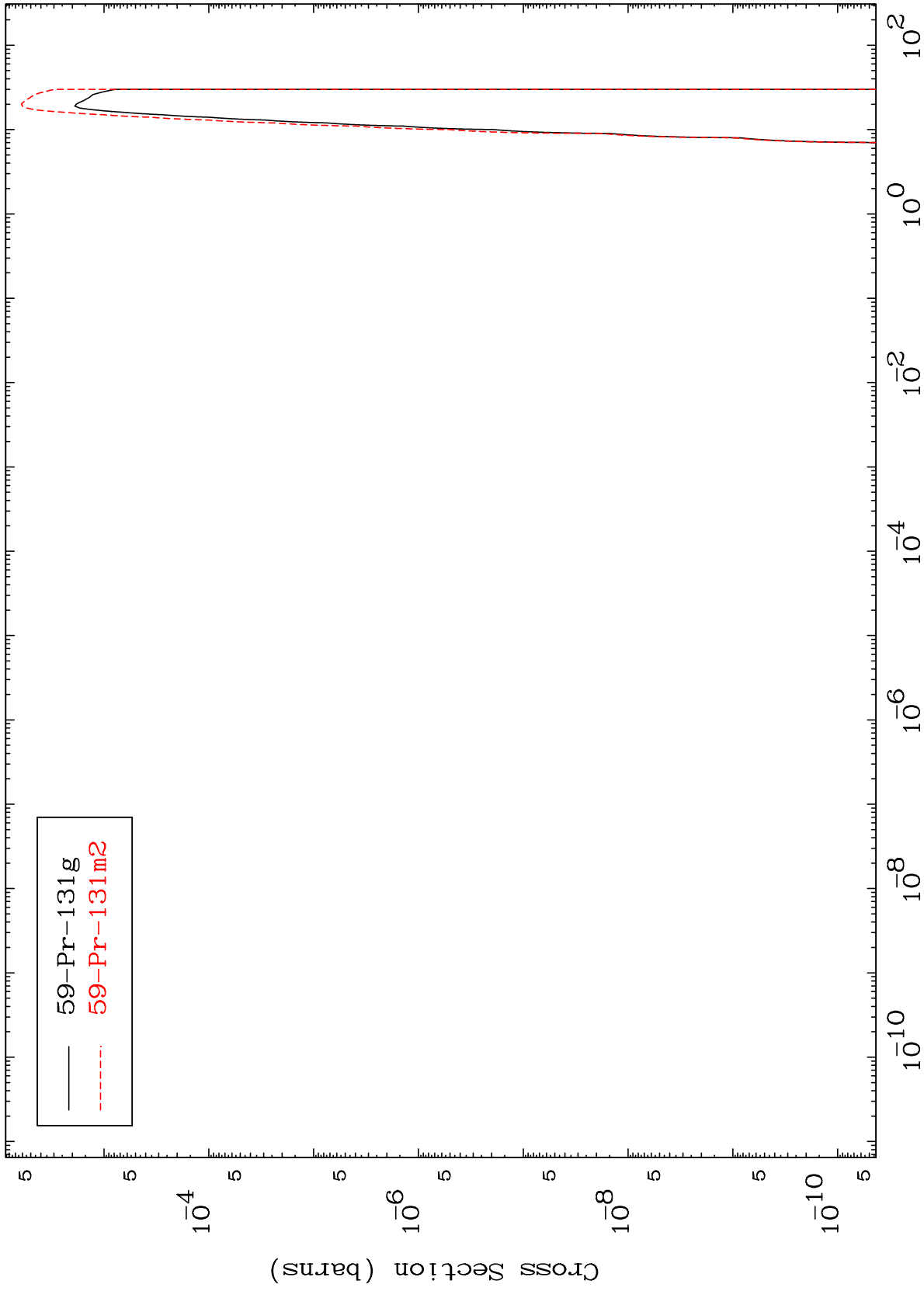
58-Ce-129

MAT 5804

(He-3,p)

58-Ce-129

Radionuclide Production Cross Section



13

Incident Energy (MeV)

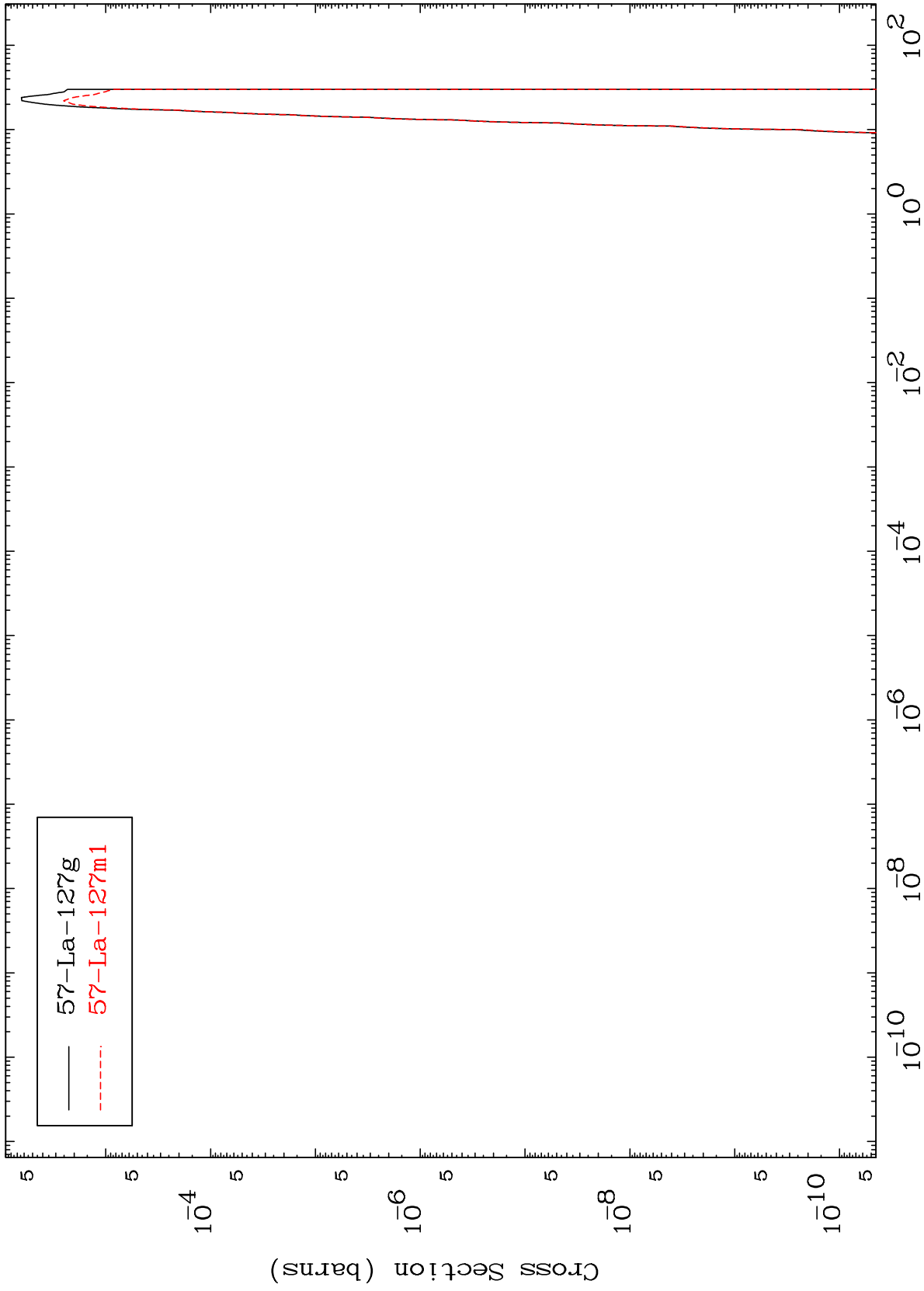
58-Ce-129

MAT 5804

(He-3,p)  $\alpha$

58-Ce-129

Radionuclide Production Cross Section



14

Incident Energy (MeV)

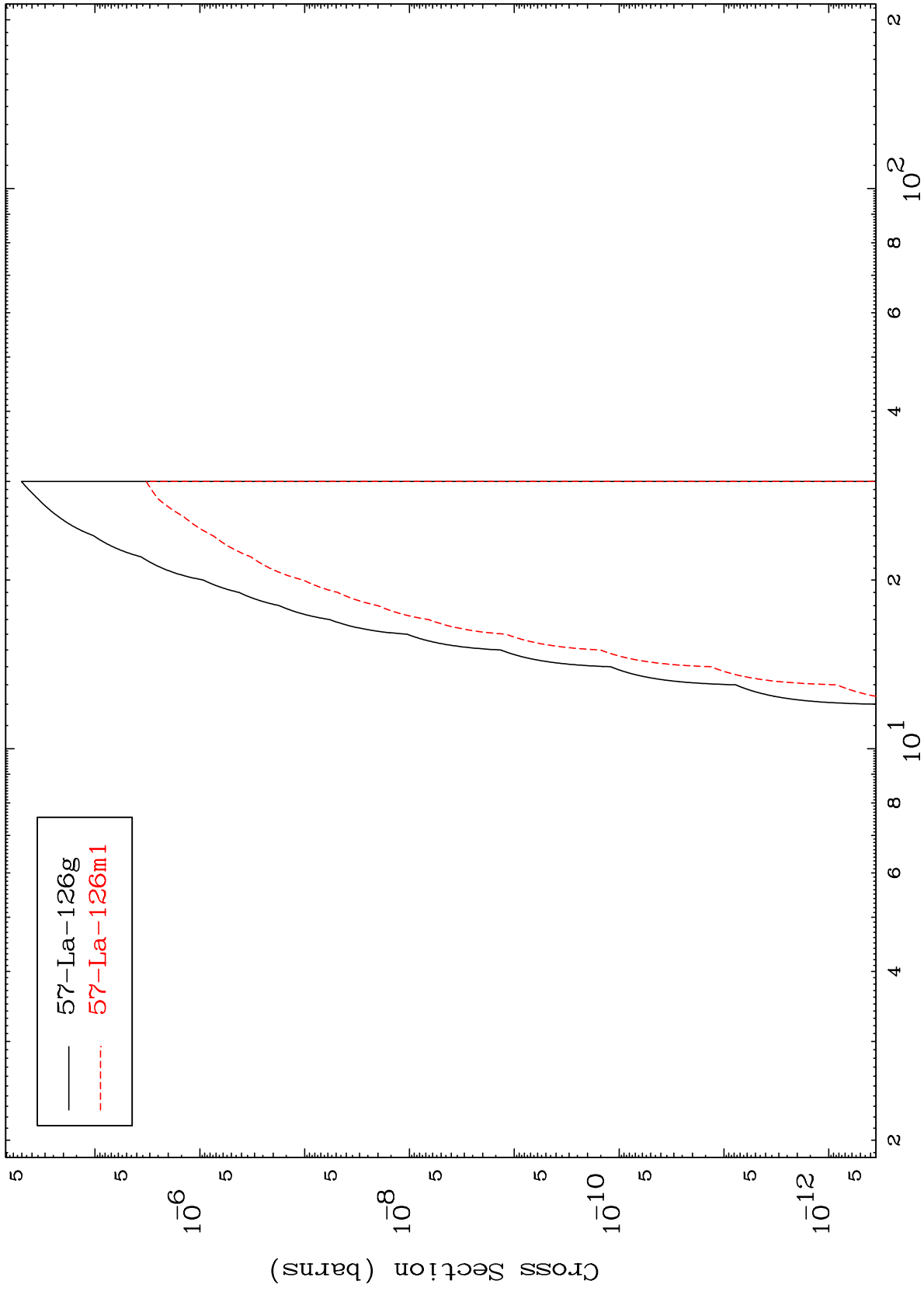
58-Ce-129

MAT 5804

(He-3,d)  $\alpha$

58-Ce-129

Radionuclide Production Cross Section



15

Incident Energy (MeV)

58-Ce-129