

Program EVALPLOT  
(Version 2021-1)

by

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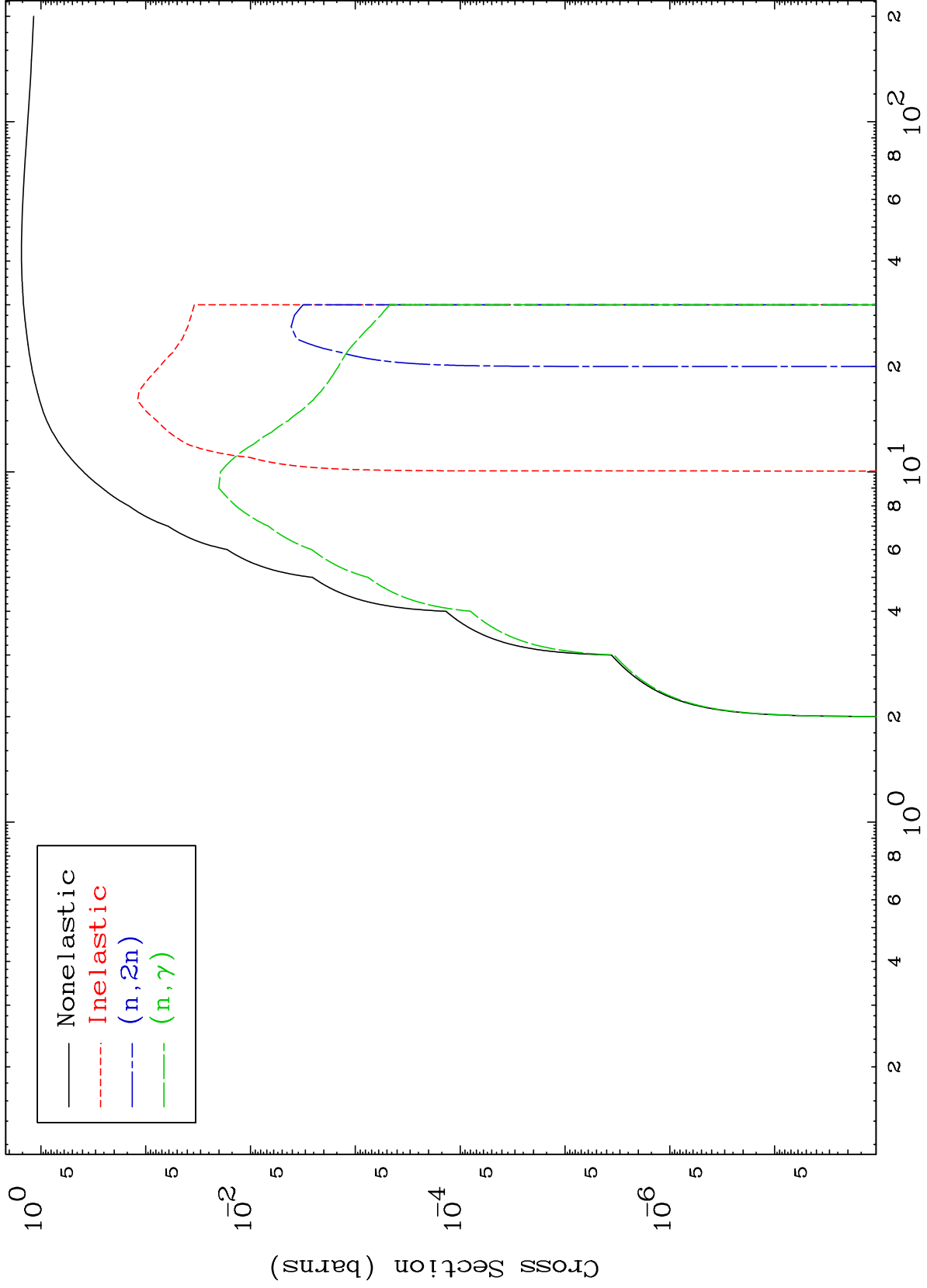
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5801

Proton Major  
0 Kelvin Cross Sections

58-Ce-128

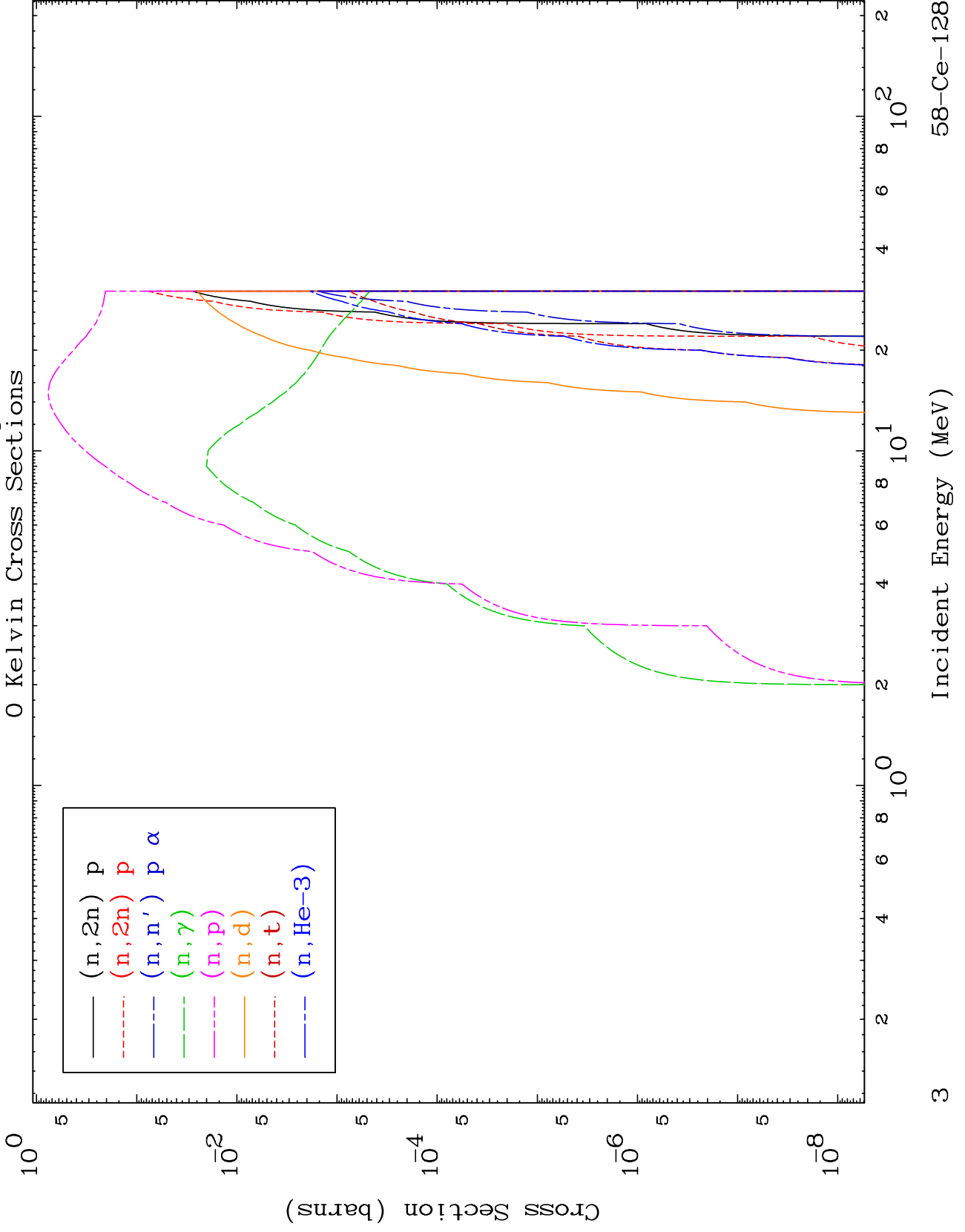




MAT 5801

Proton Neutron Absorption  
0 Kelvin Cross Sections

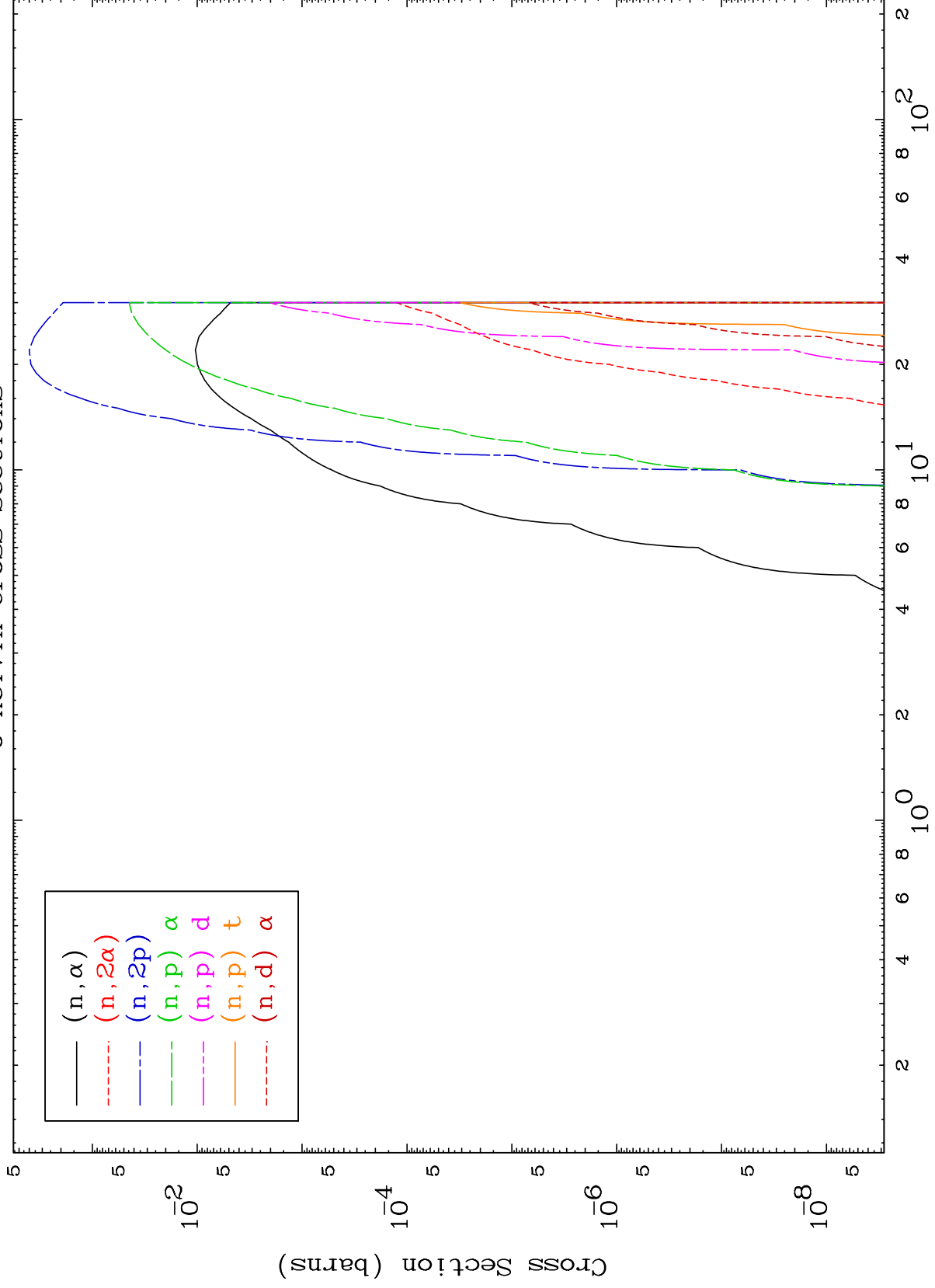
58-Ce-128

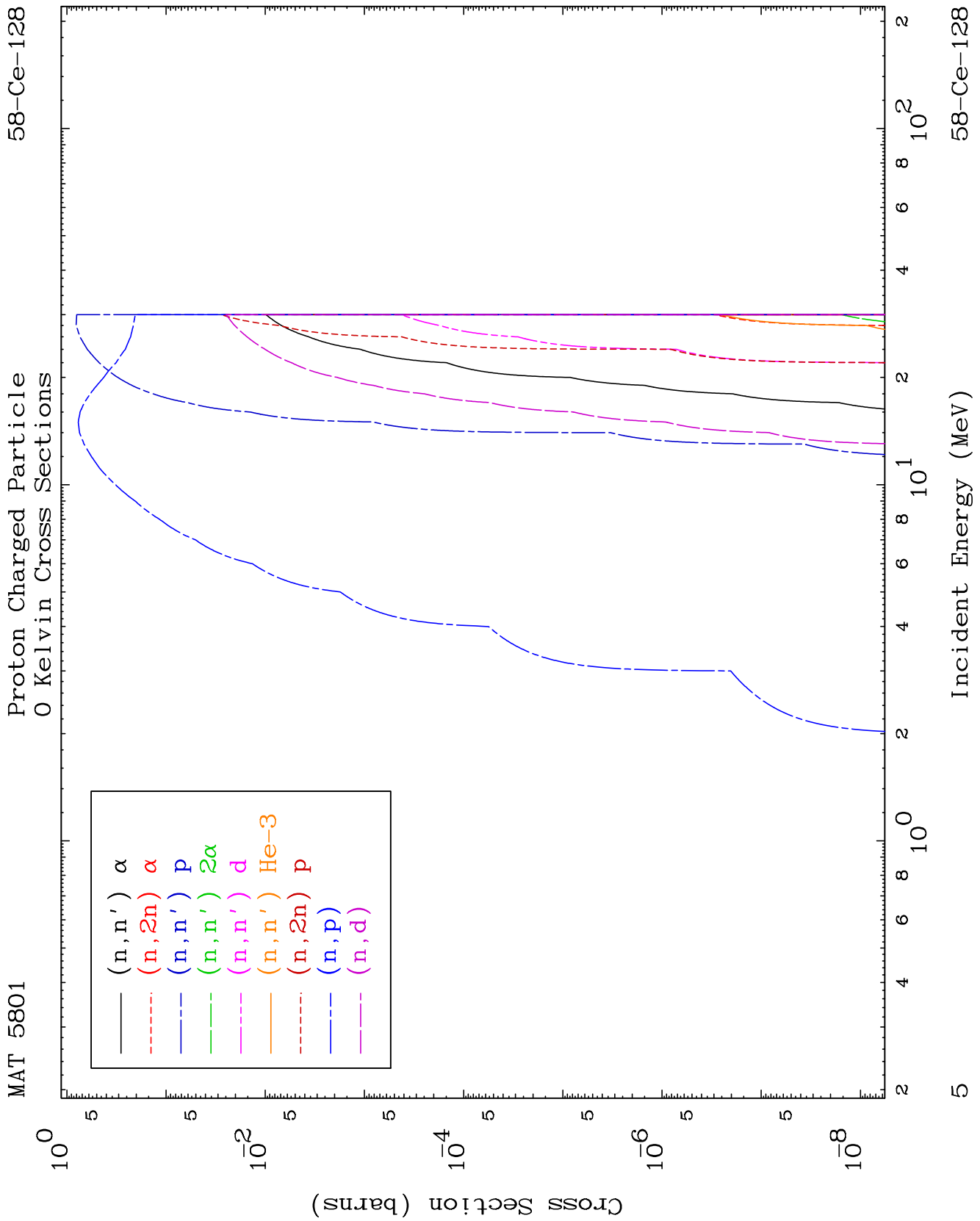


MAT 5801

Proton Neutron Absorption  
0 Kelvin Cross Sections

58-Ce-128

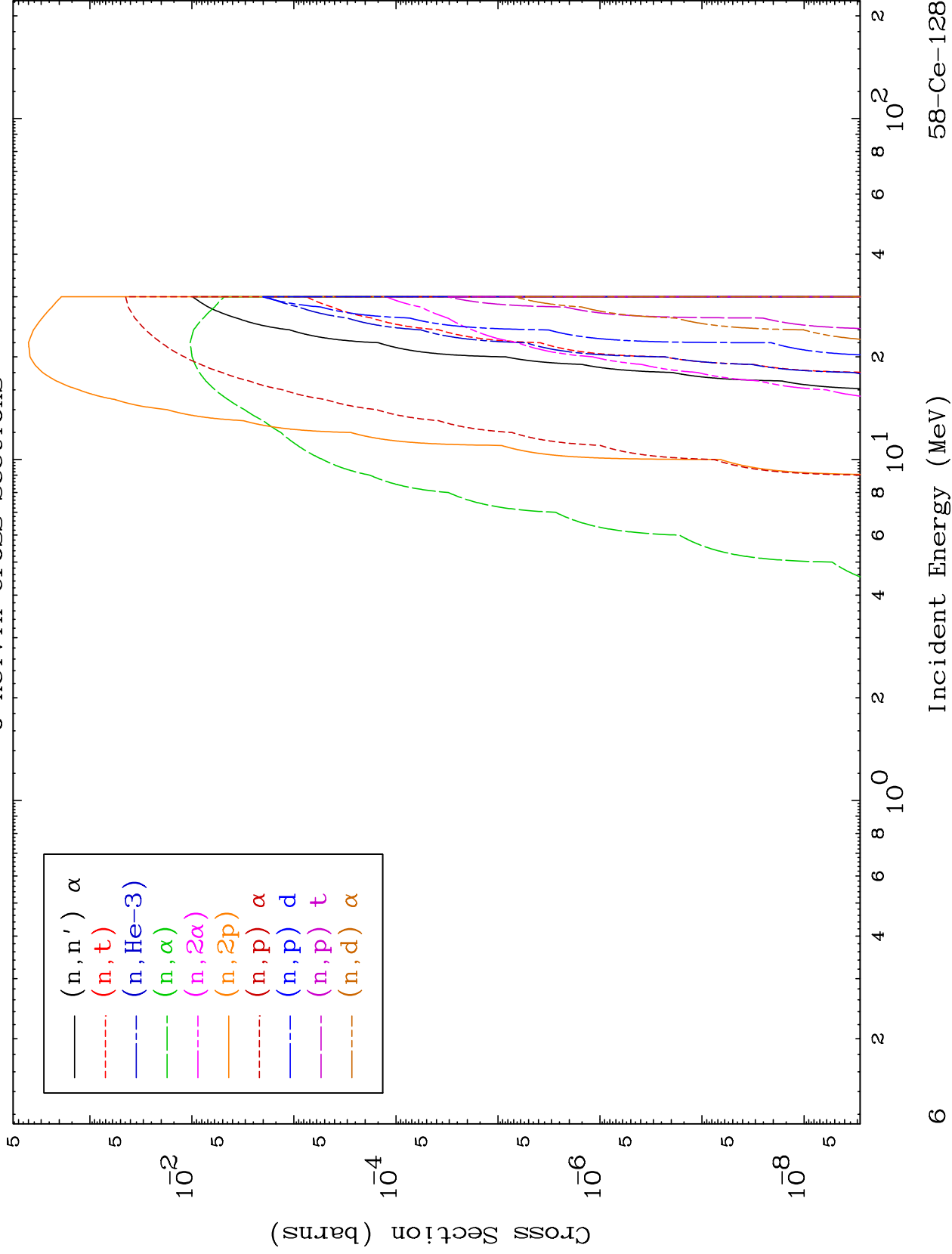




MAT 5801

Proton Charged Particle  
0 Kelvin Cross Sections

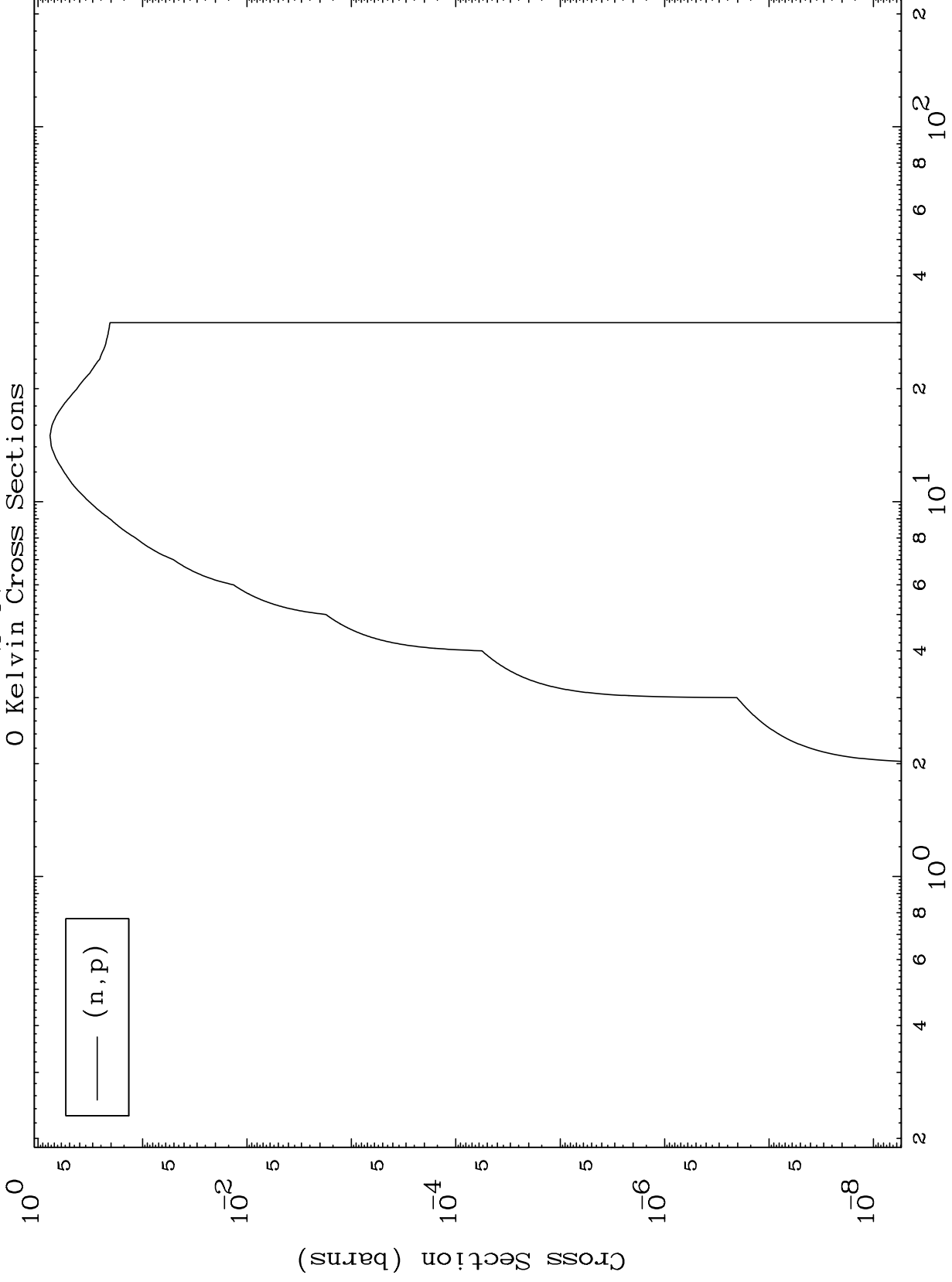
58-Ce-128



MAT 5801

(p,p) Levels

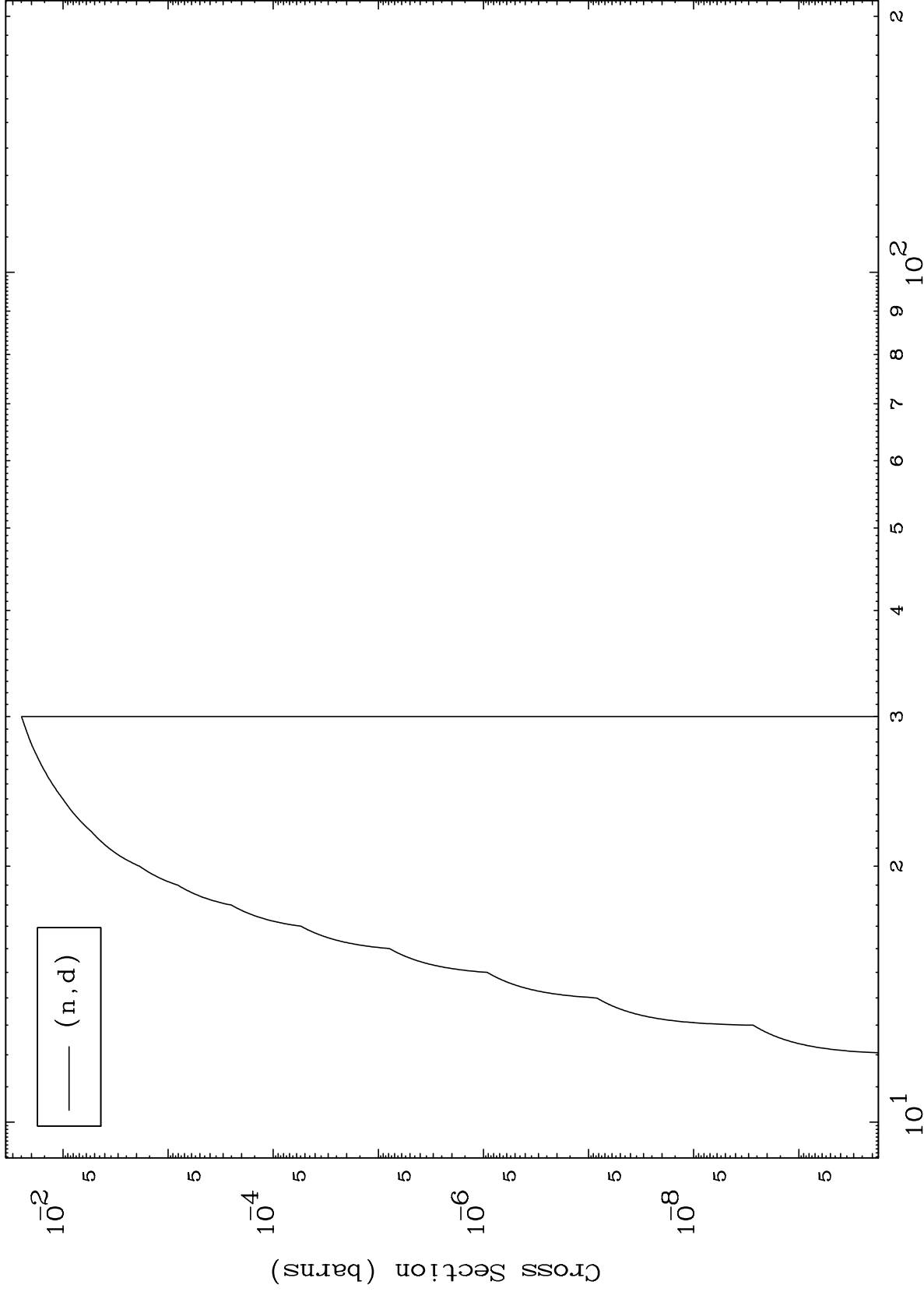
58-Ce-128



MAT 5801

(p,d) Levels  
0 Kelvin Cross Sections

58-Ce-128



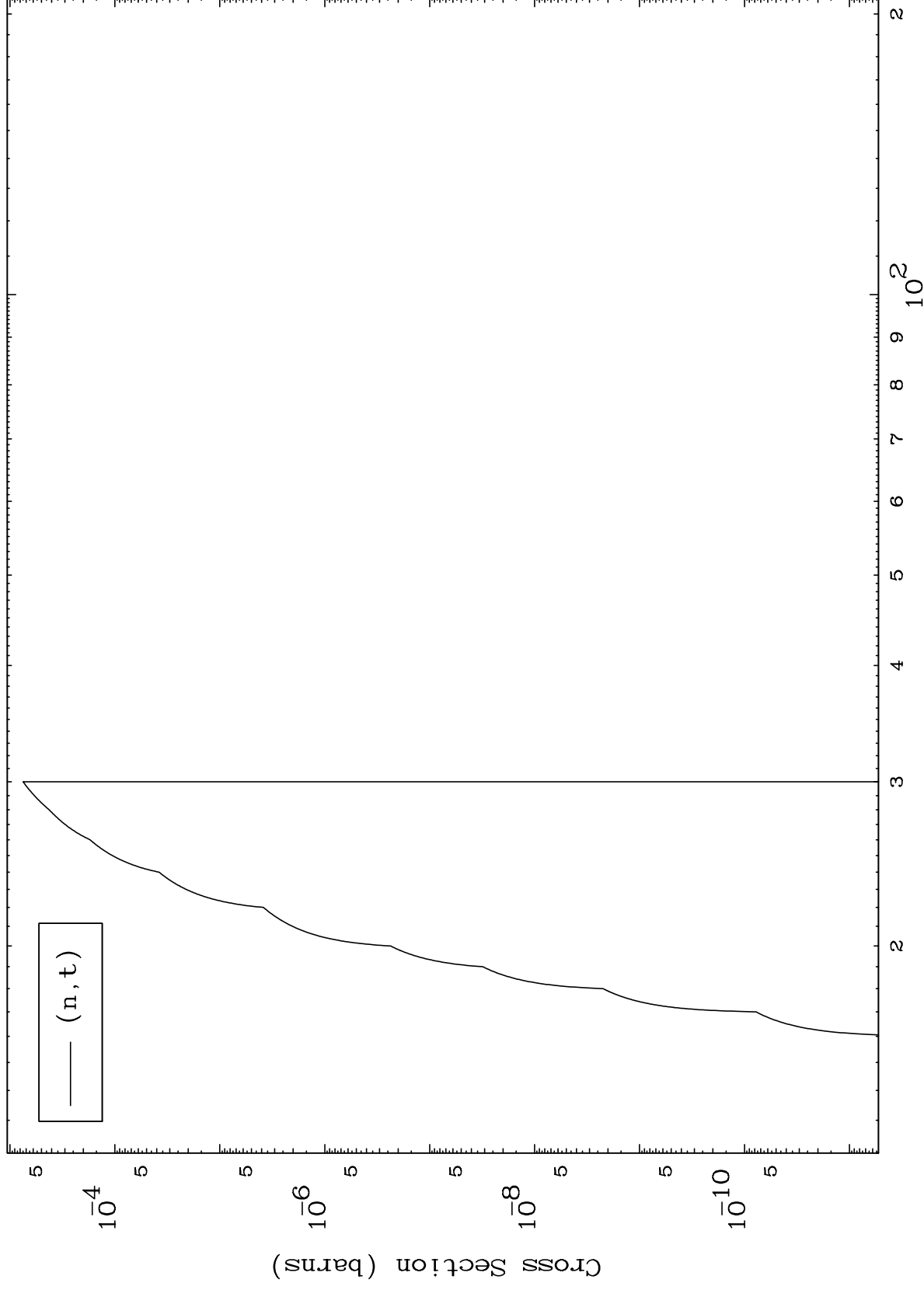
Incident Energy (MeV)

58-Ce-128

MAT 5801

58-Ce-128

(p,t) Levels  
0 Kelvin Cross Sections



58-Ce-128

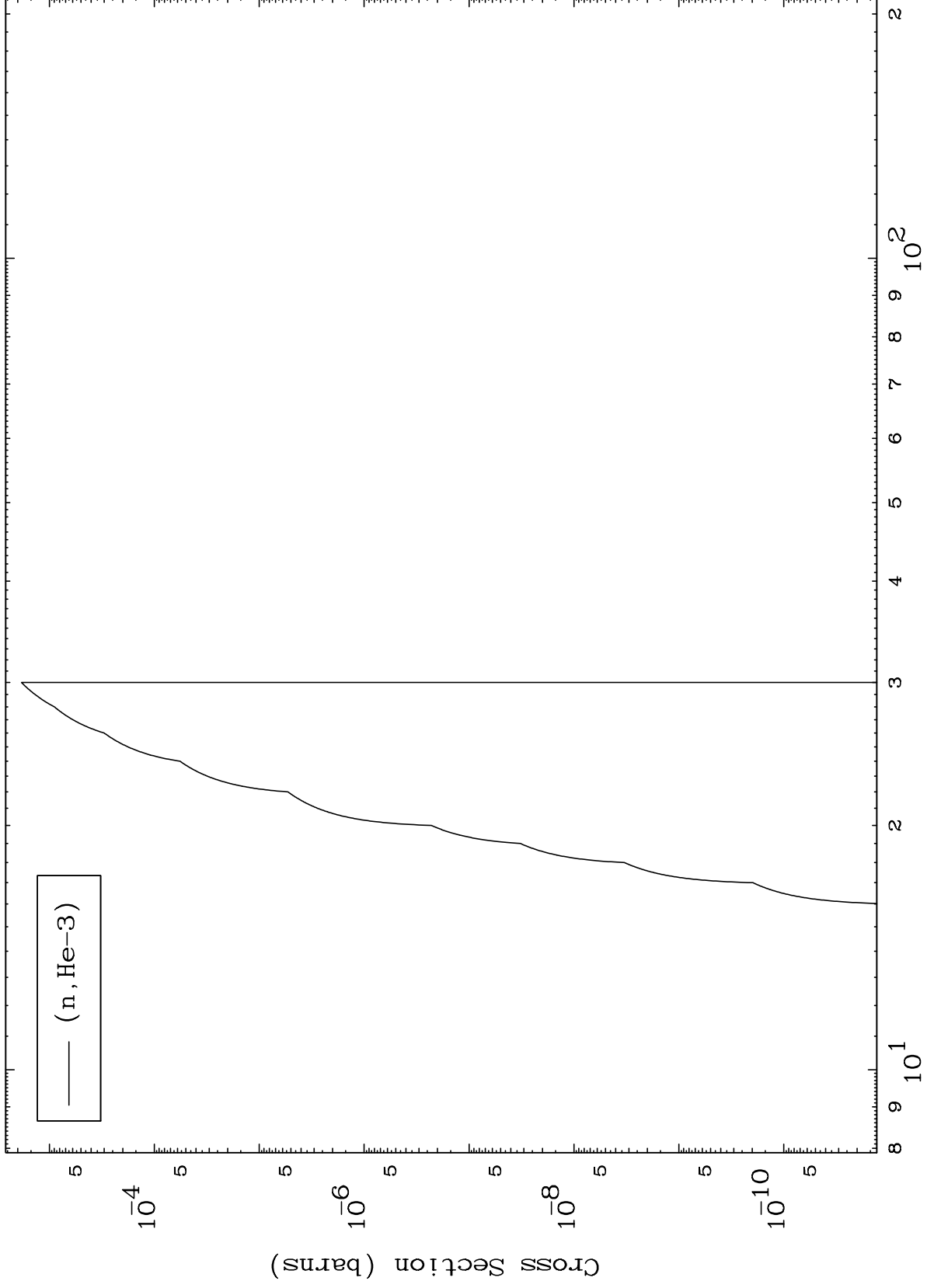
Incident Energy (MeV)

9

MAT 5801

(p,He3) Levels  
0 Kelvin Cross Sections

58-Ce-128



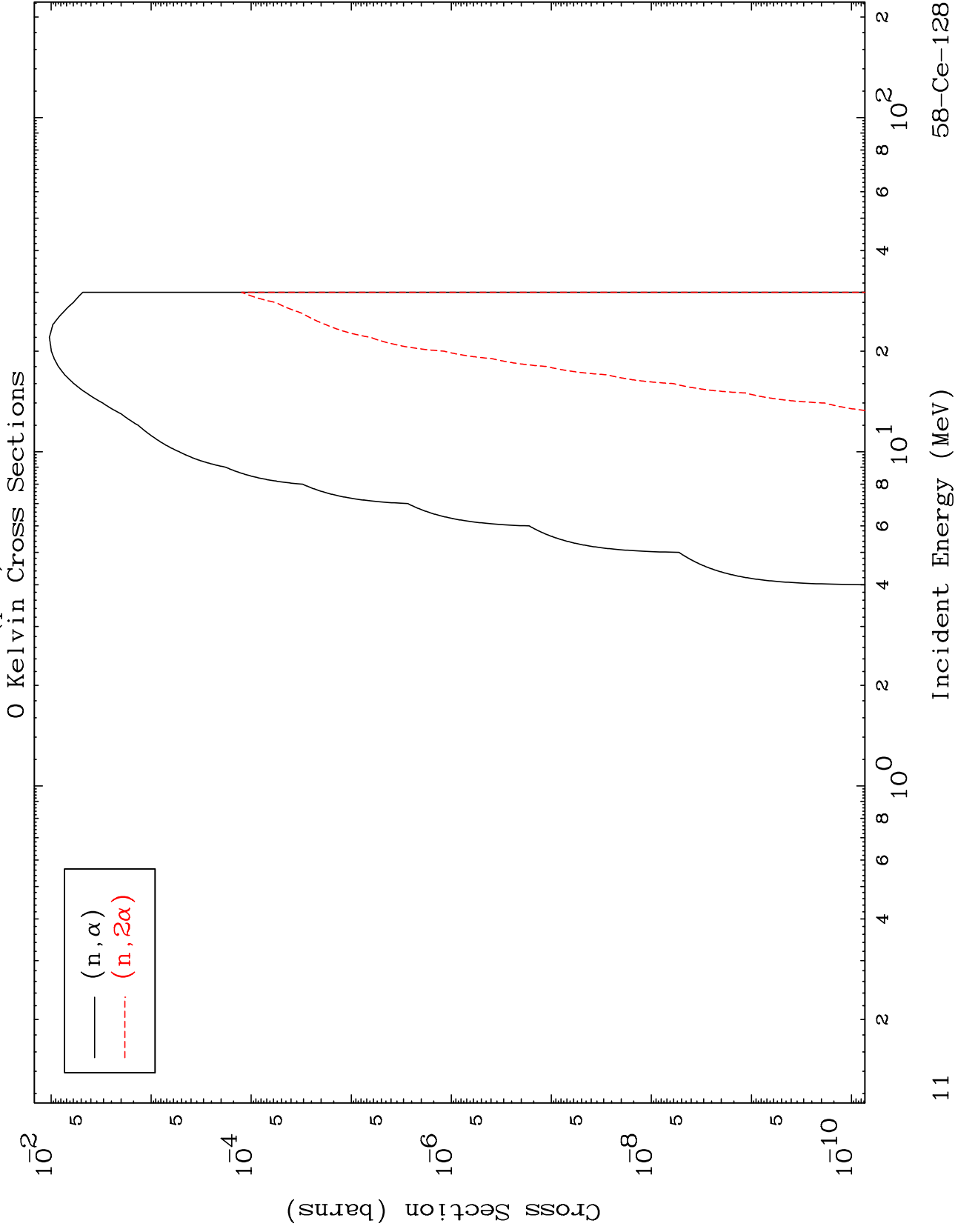
Incident Energy (MeV)

58-Ce-128

MAT 5801

(p,  $\alpha$ ) Levels

58-Ce-128

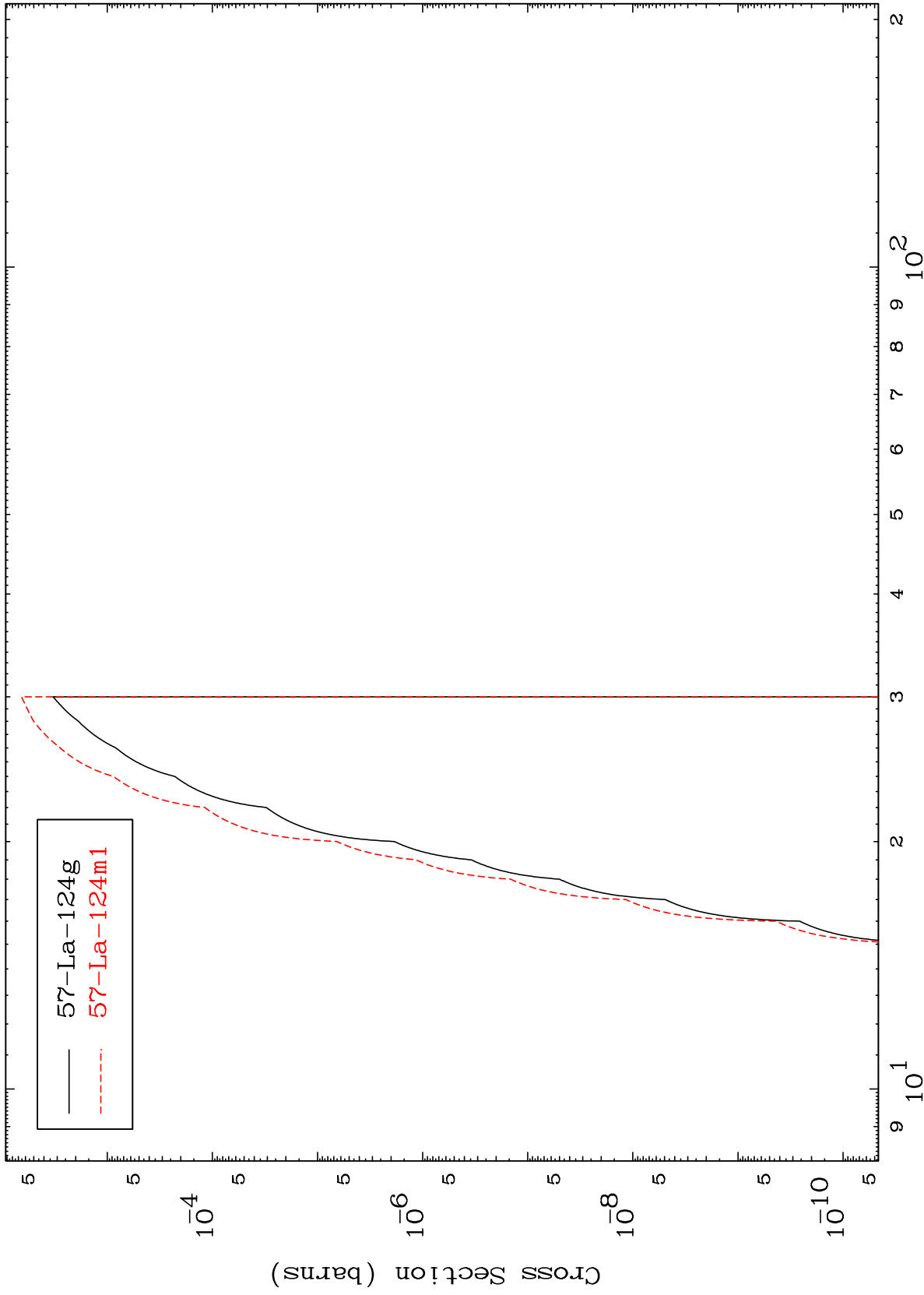


MAT 5801

(n,n')  $\alpha$

58-Ce-128

Radionuclide Production Cross Section



12

Incident Energy (MeV)

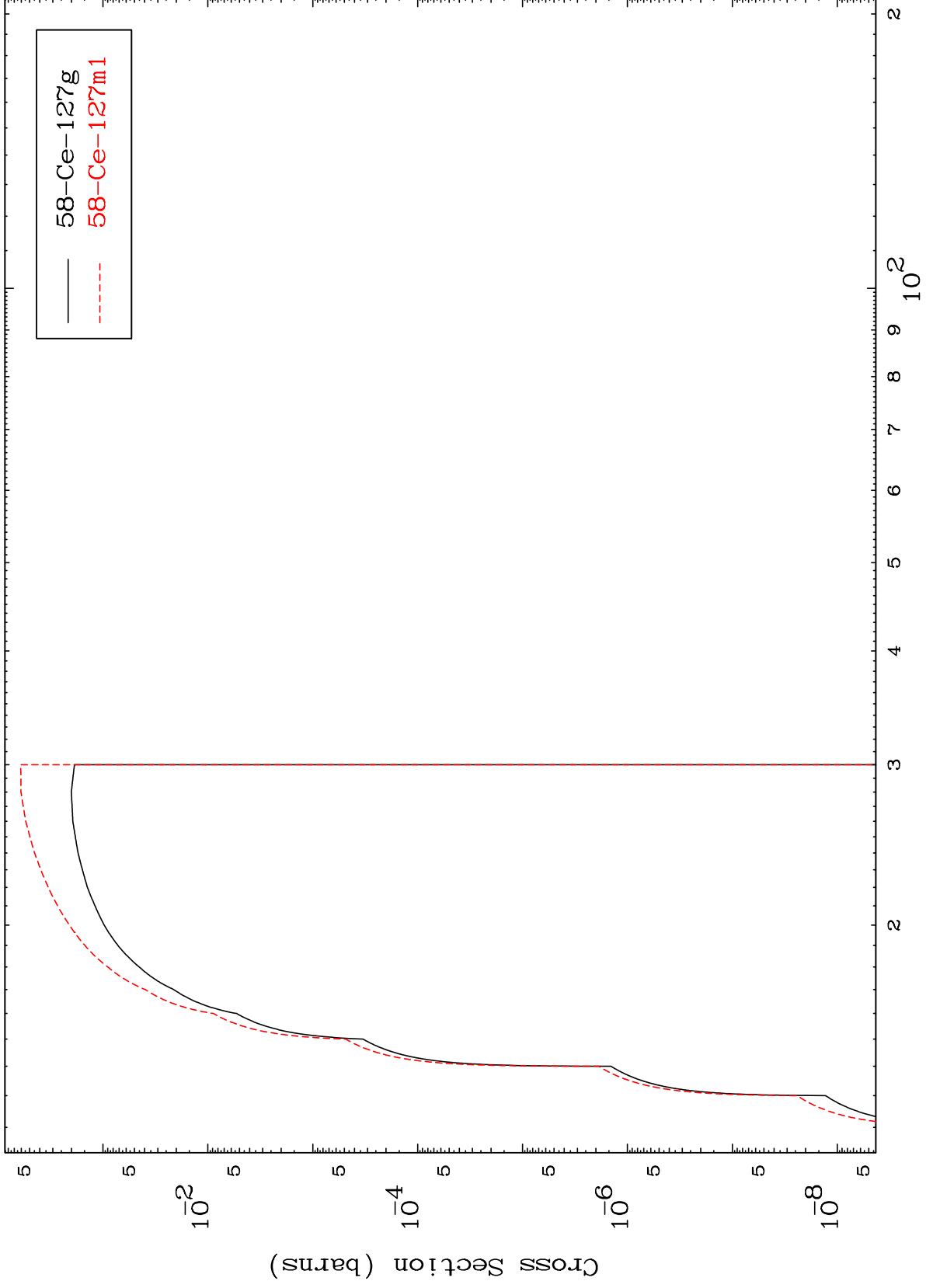
58-Ce-128

MAT 5801

(n,n') p

58-Ce-128

Radionuclide Production Cross Section



13

Incident Energy (MeV)

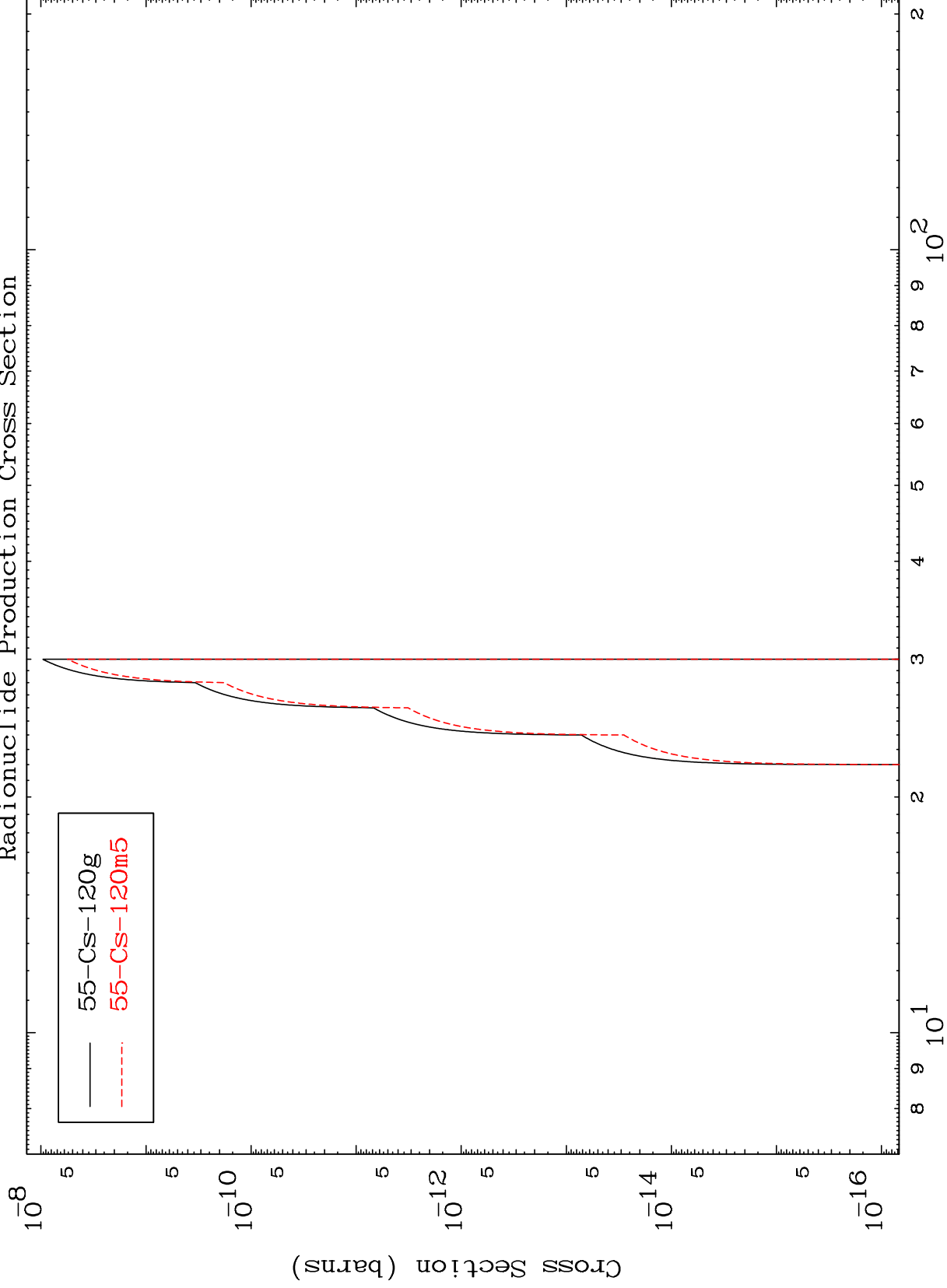
58-Ce-128

MAT 5801

(n,n') 2α

58-Ce-128

Radionuclide Production Cross Section



55-Cs-120g  
55-Cs-120m5

14

Incident Energy (MeV)

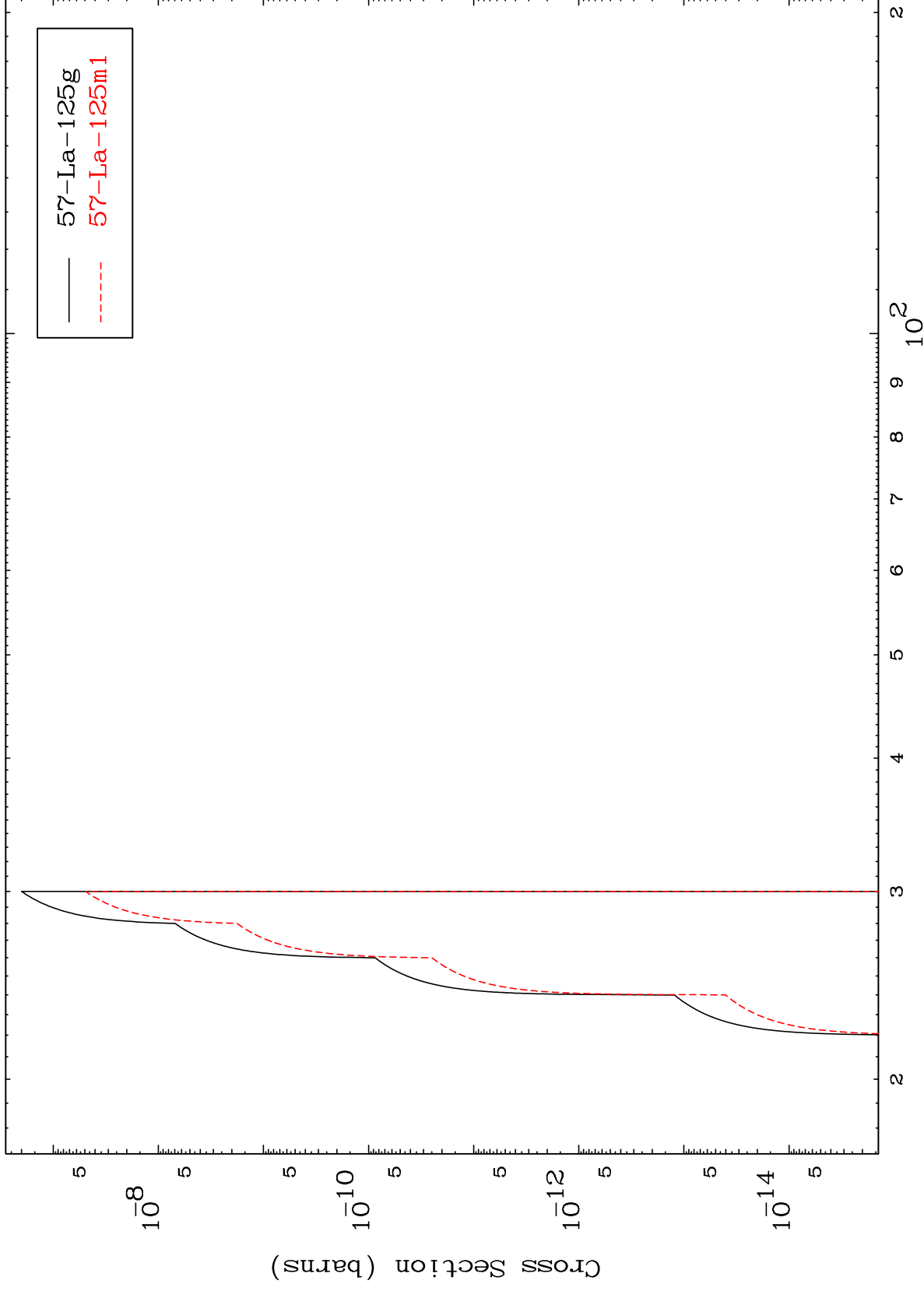
58-Ce-128

MAT 5801

(n,n') He-3

58-Ce-128

Radionuclide Production Cross Section



15

Incident Energy (MeV)

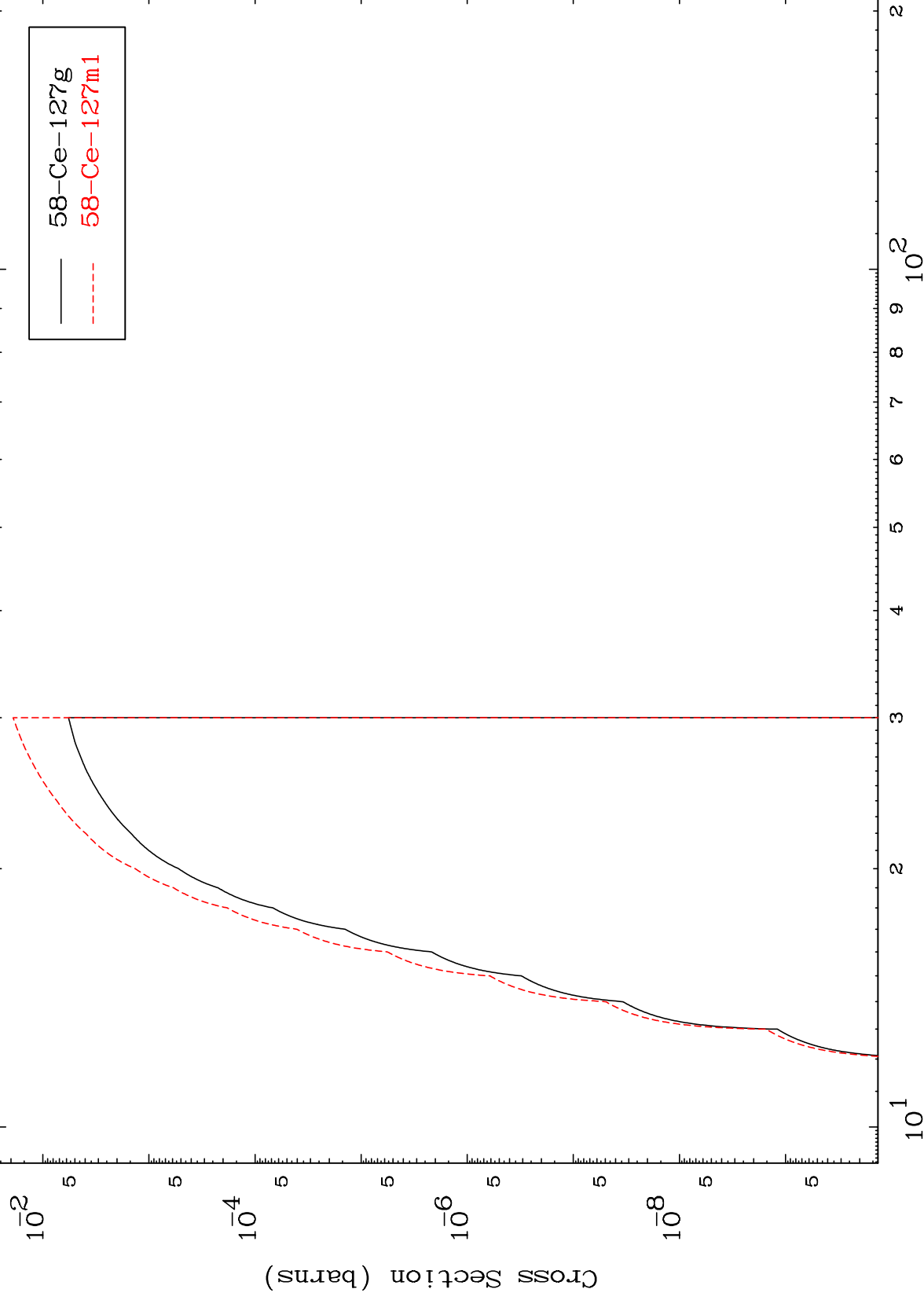
58-Ce-128

MAT 5801

(n,d)

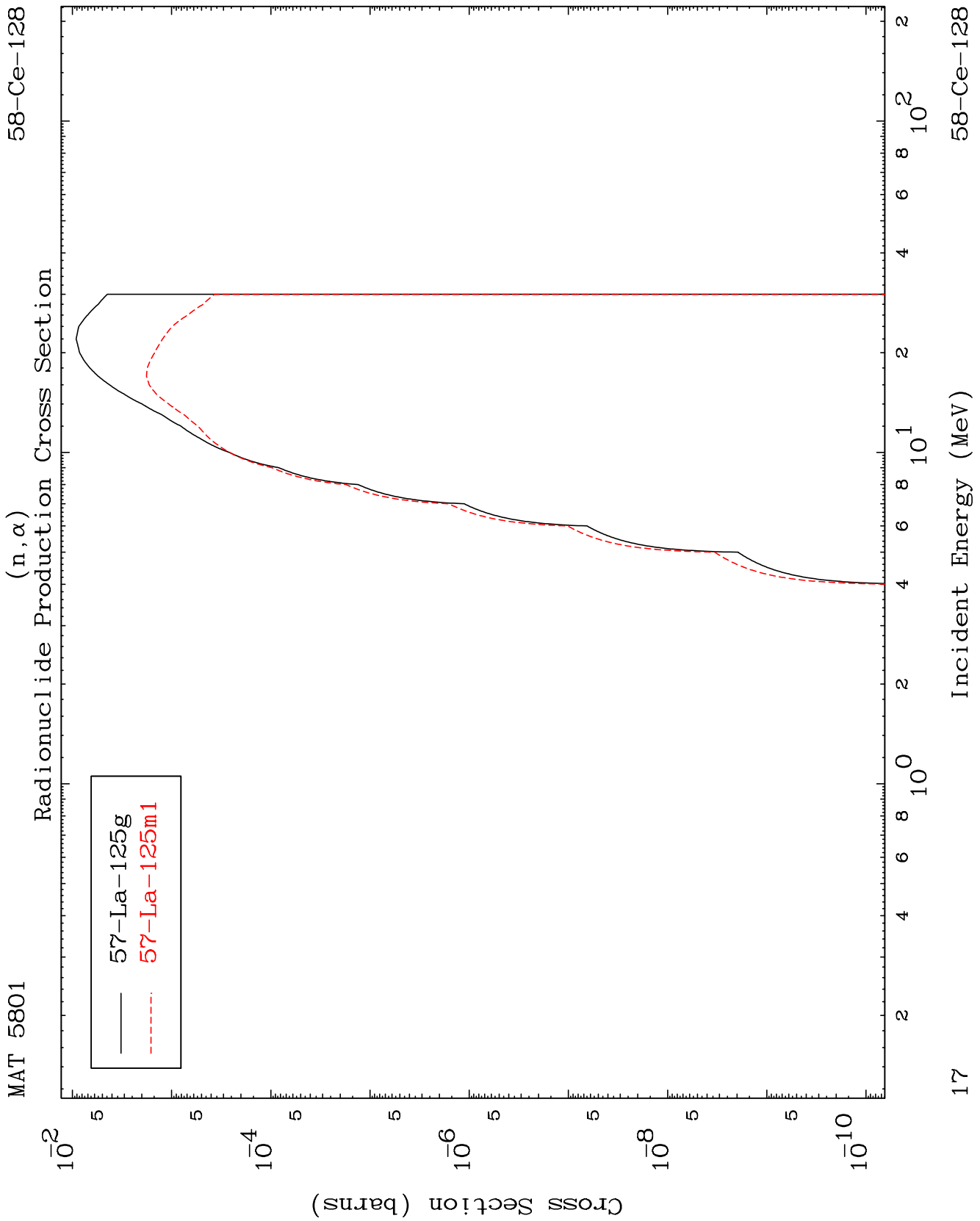
58-Ce-128

Radionuclide Production Cross Section



Incident Energy (MeV)

58-Ce-128

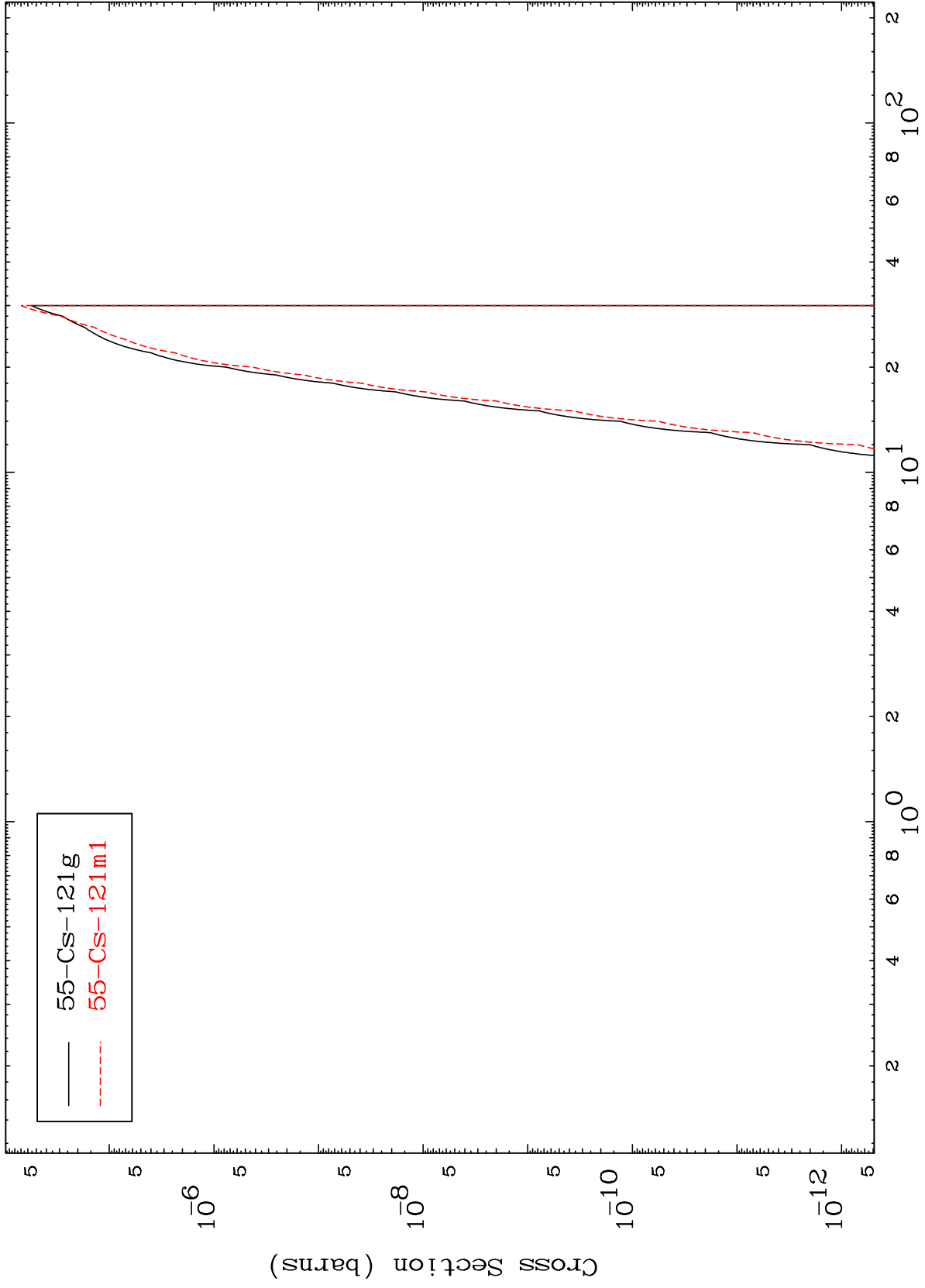


MAT 5801

(n,2α)

58-Ce-128

Radionuclide Production Cross Section



18

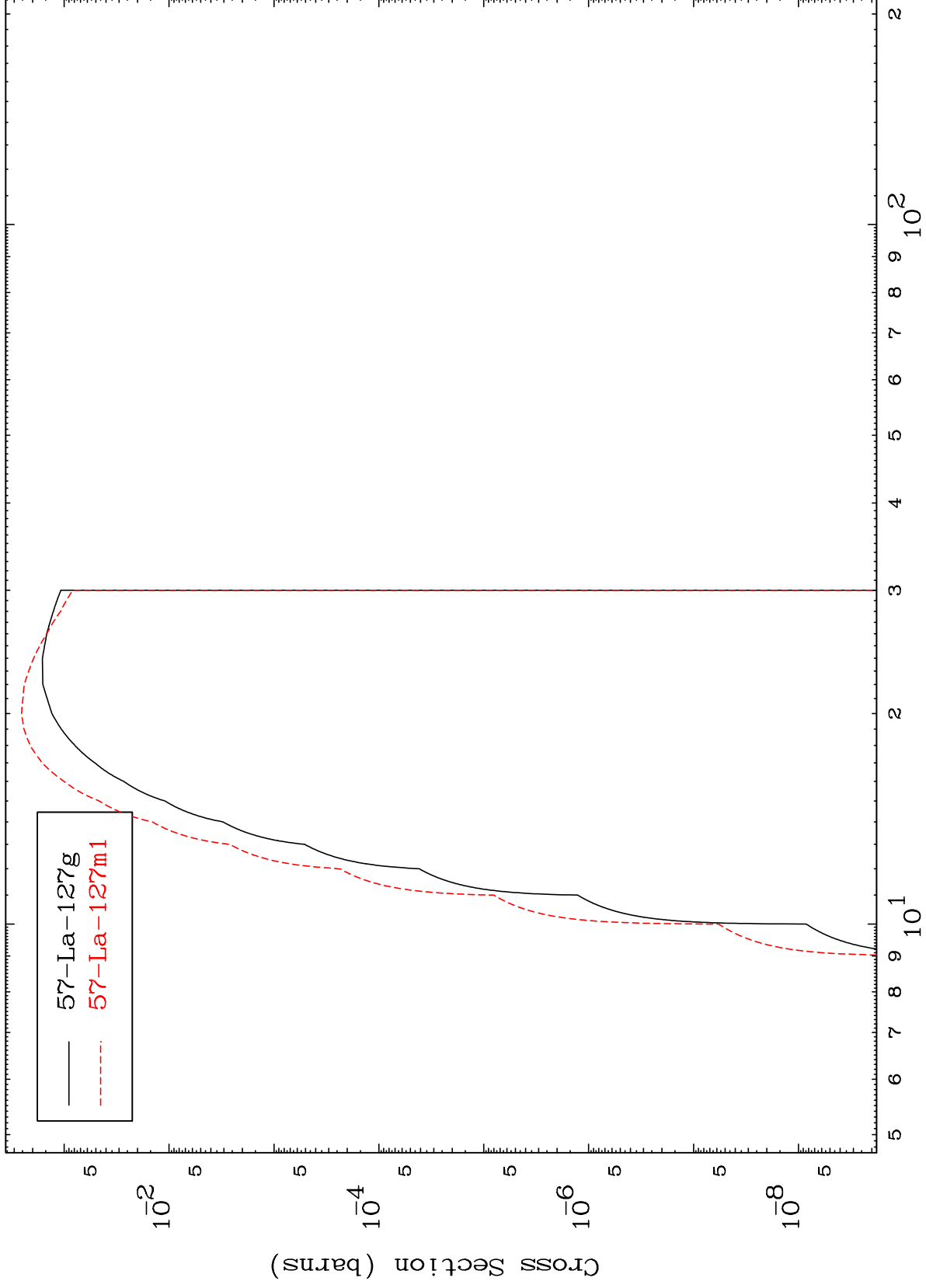
Incident Energy (MeV)

58-Ce-128

MAT 5801

58-Ce-128

(n,2p)  
Radionuclide Production Cross Section



19

Incident Energy (MeV)

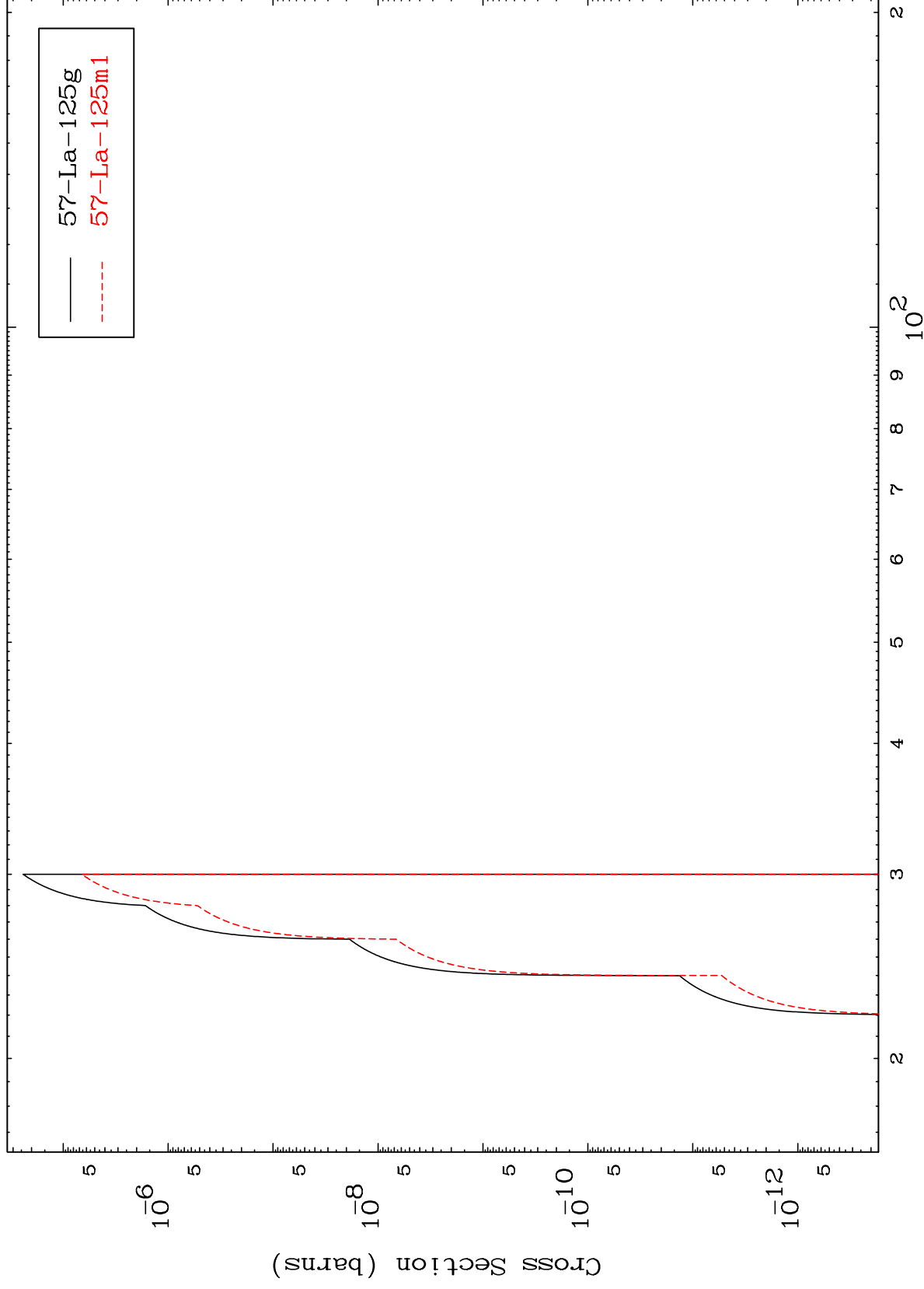
58-Ce-128

MAT 5801

(n,p) t

58-Ce-128

Radionuclide Production Cross Section



20

Incident Energy (MeV)

58-Ce-128