

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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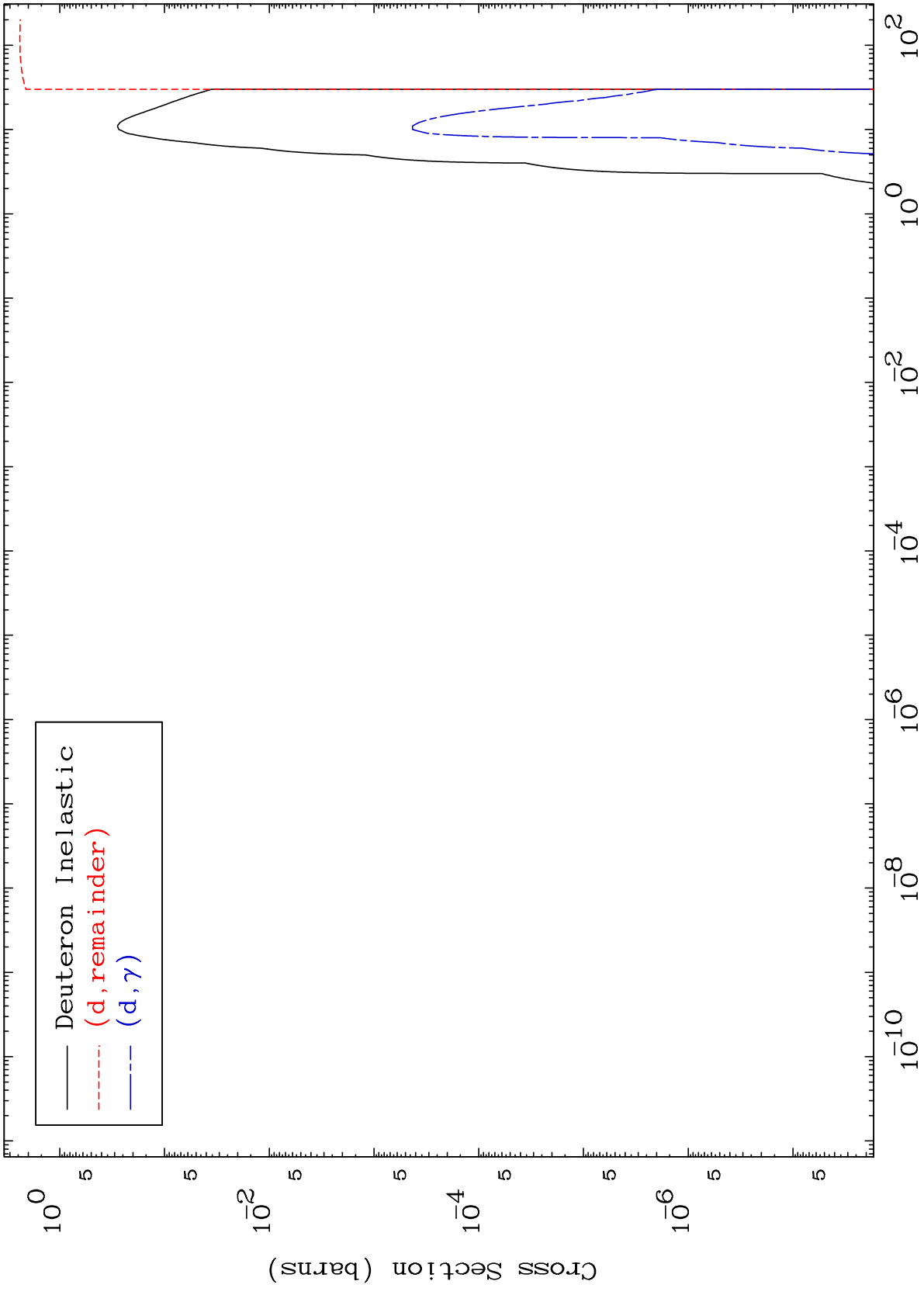
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5810

Deuteron Major  
0 Kelvin Cross Sections

58-Ce-131

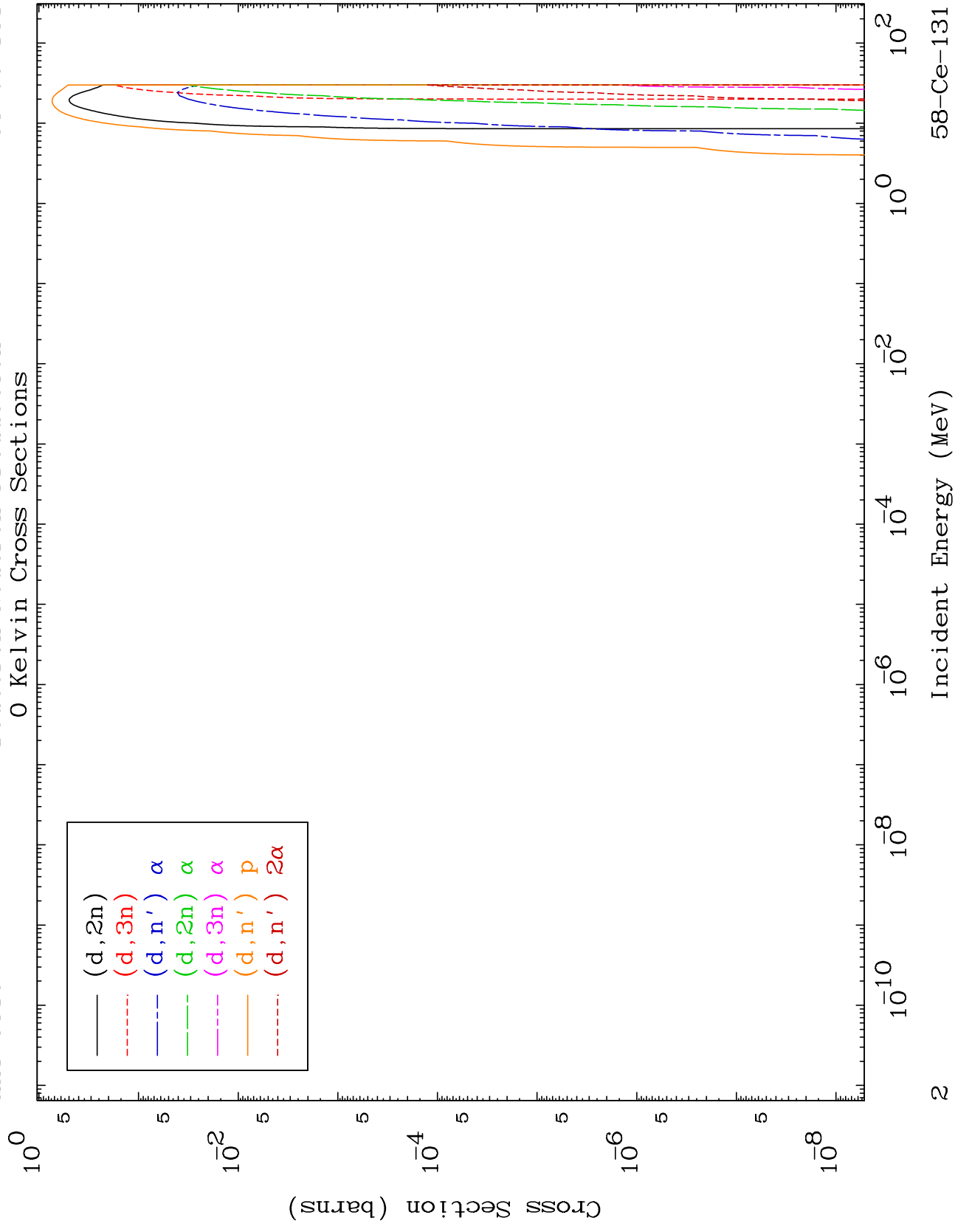


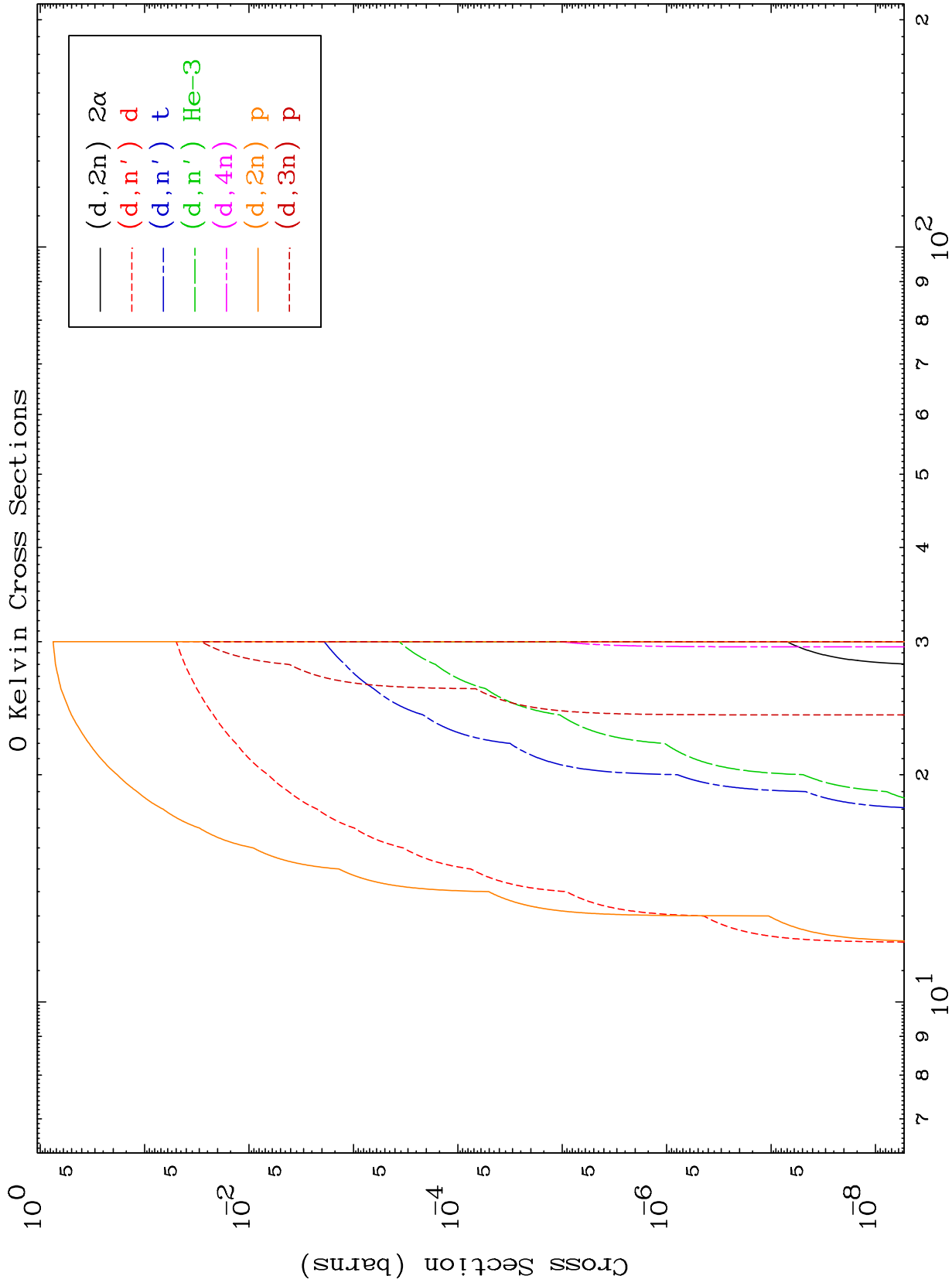
58-Ce-131

MAT 5810

Deuteron Neutron Production  
0 Kelvin Cross Sections

58-Ce-131

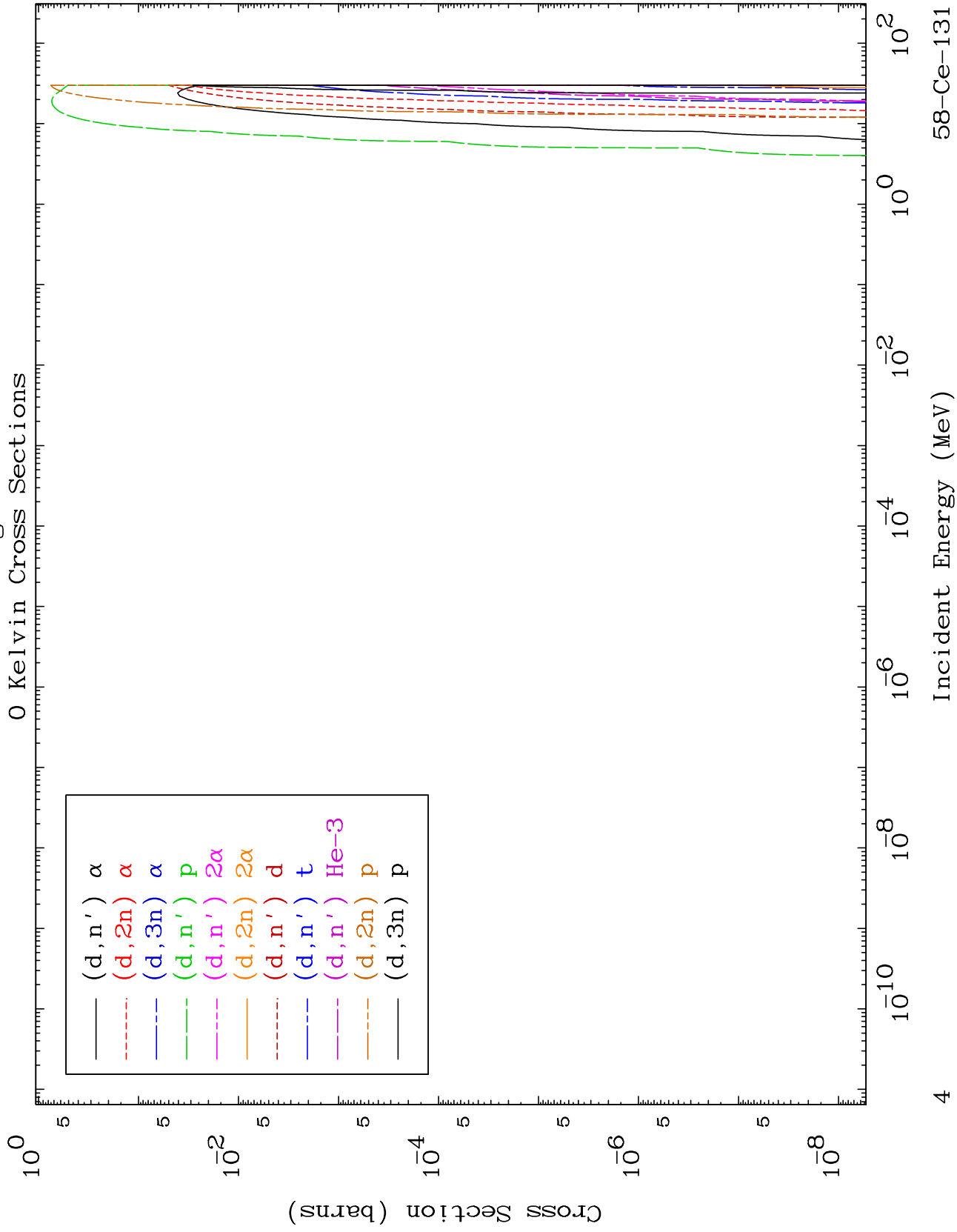




MAT 5810

Deuteron Charged Particle  
0 Kelvin Cross Sections

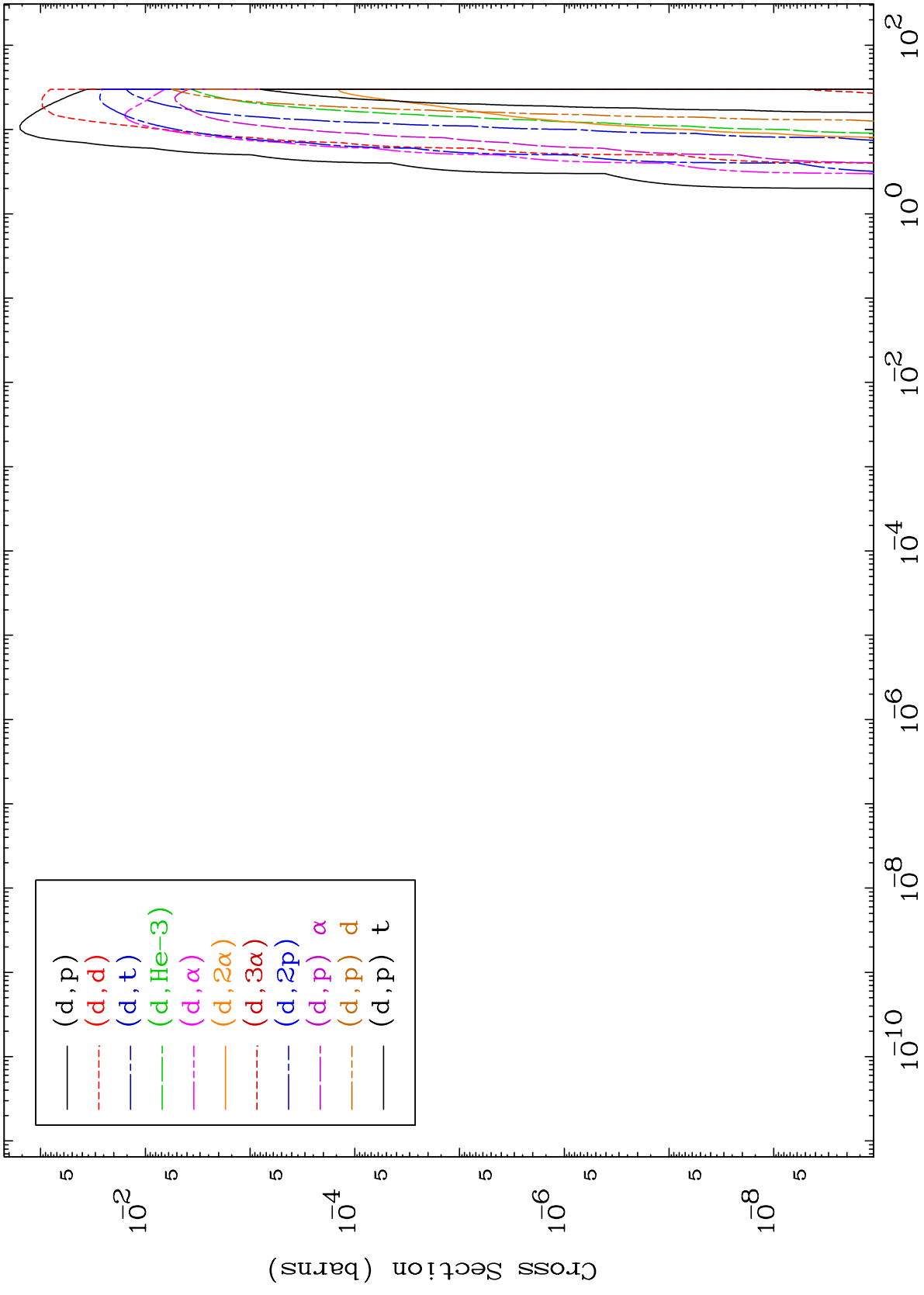
58-Ce-131



MAT 5810

Deuteron Charged Particle  
0 Kelvin Cross Sections

58-Ce-131



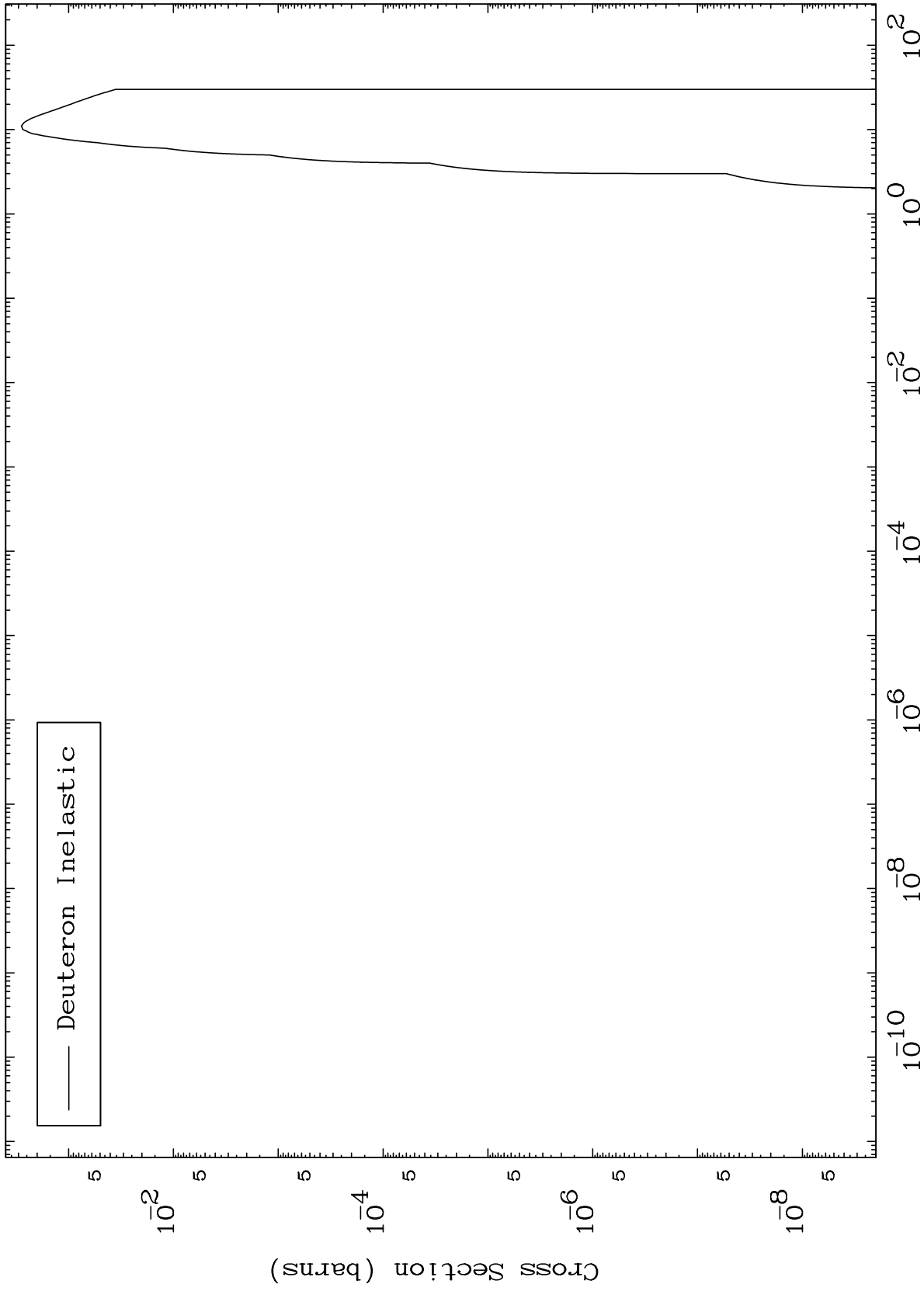
5

58-Ce-131

MAT 5810

(d,n') Level  
0 Kelvin Cross Sections

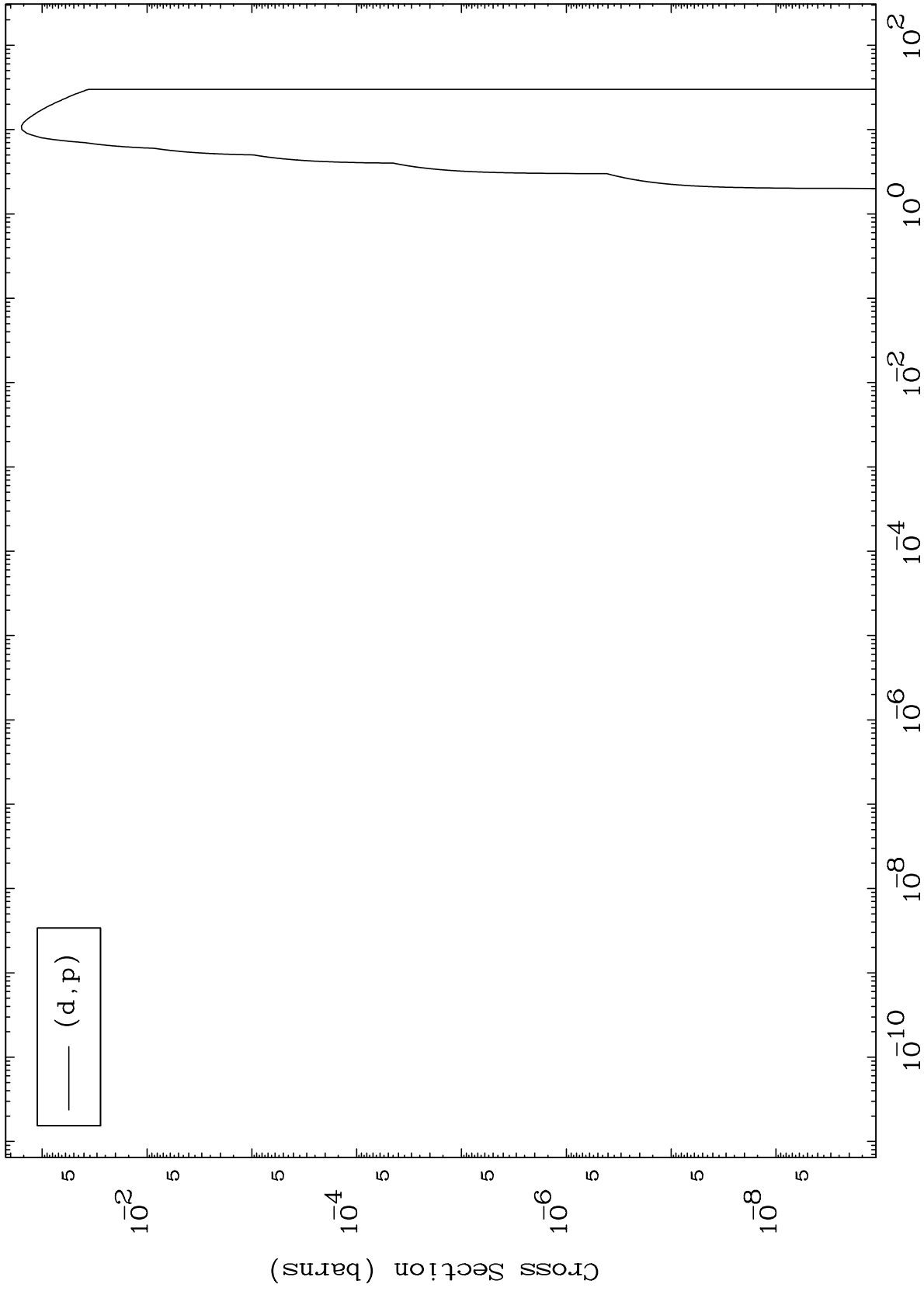
58-Ce-131



MAT 5810

(d,p) Levels  
0 Kelvin Cross Sections

58-Ce-131

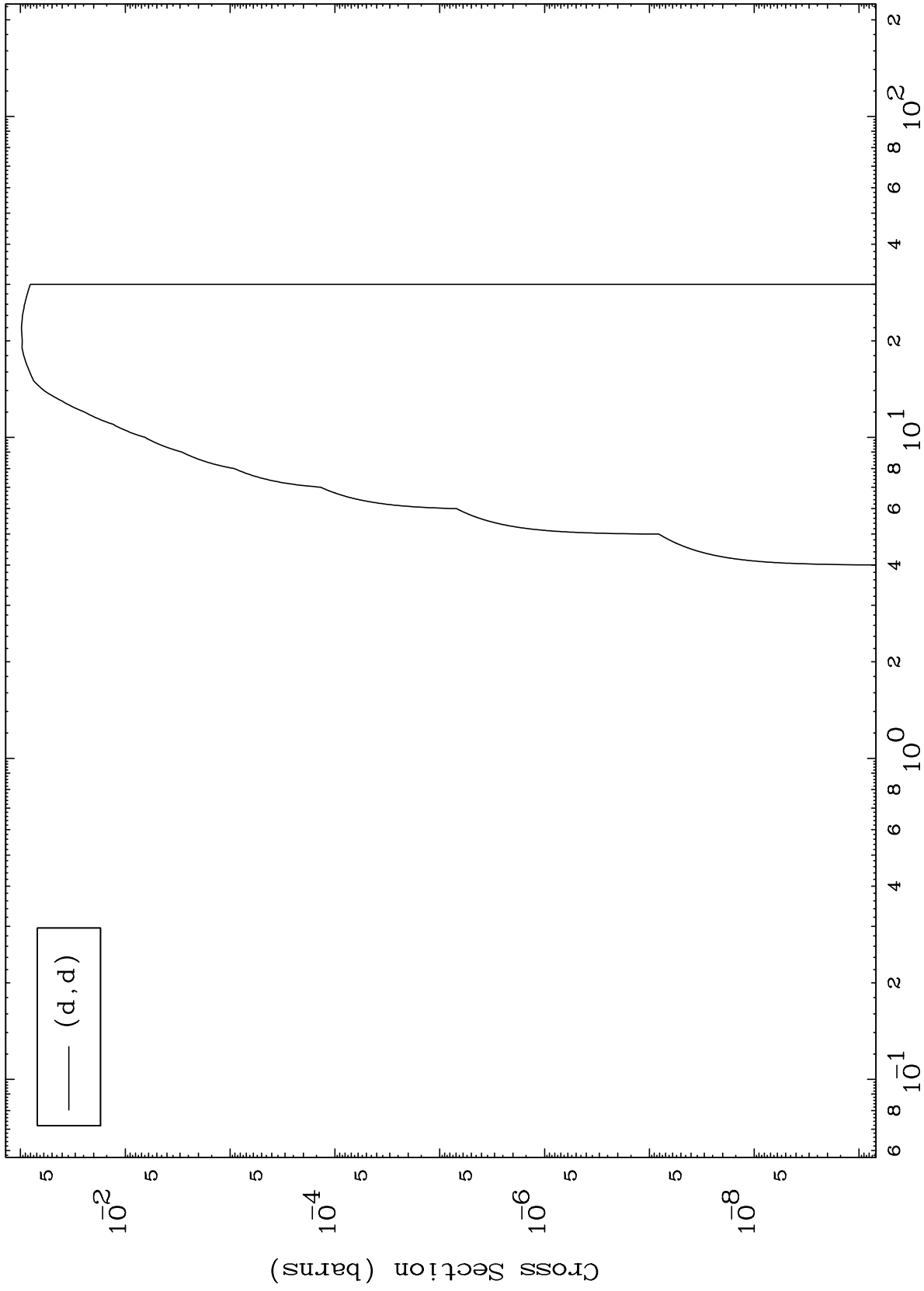




MAT 5810

(d,d) Levels  
0 Kelvin Cross Sections

58-Ce-131



8

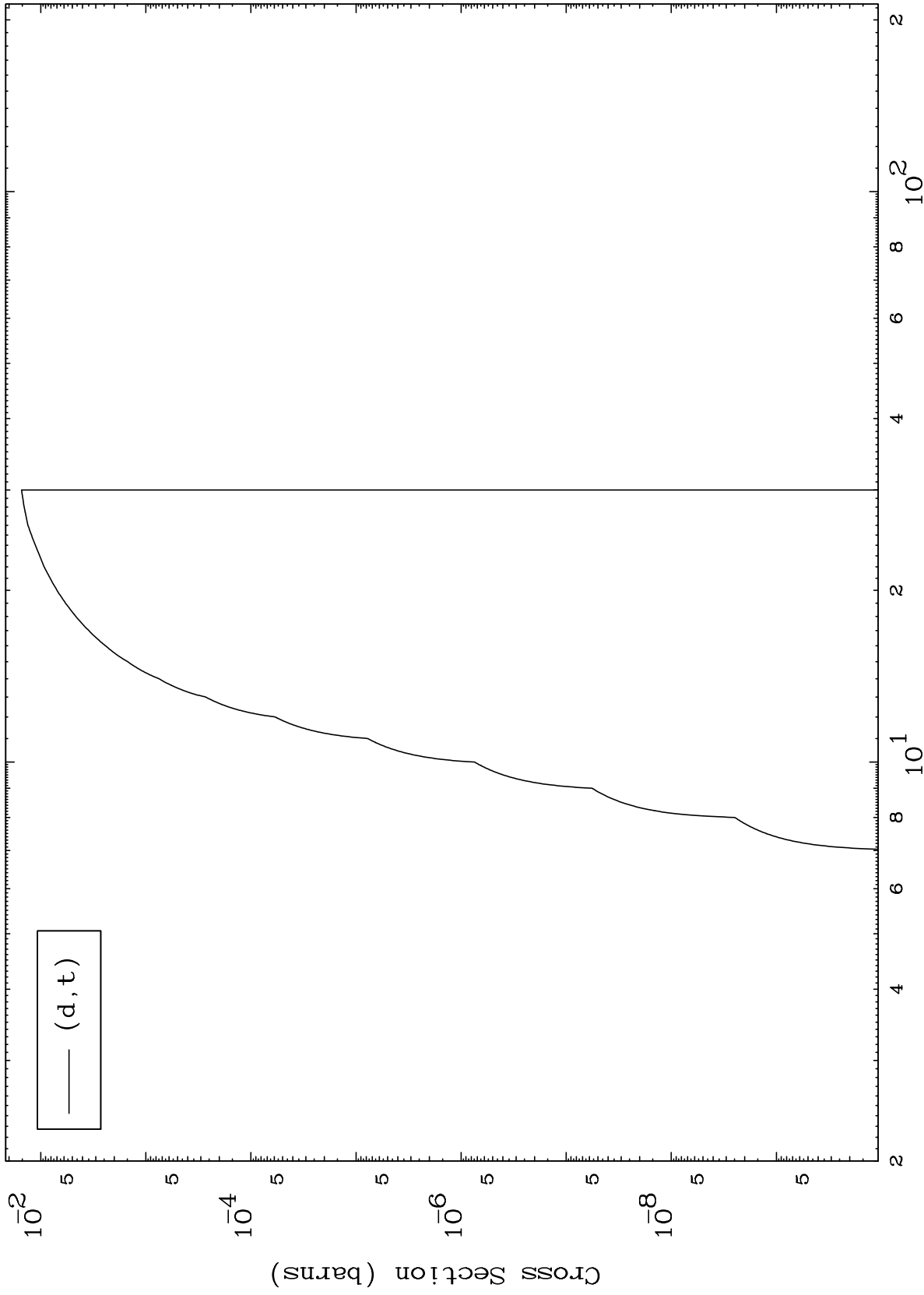
Incident Energy (MeV)

58-Ce-131

MAT 5810

(d,t) Levels  
0 Kelvin Cross Sections

58-Ce-131



9

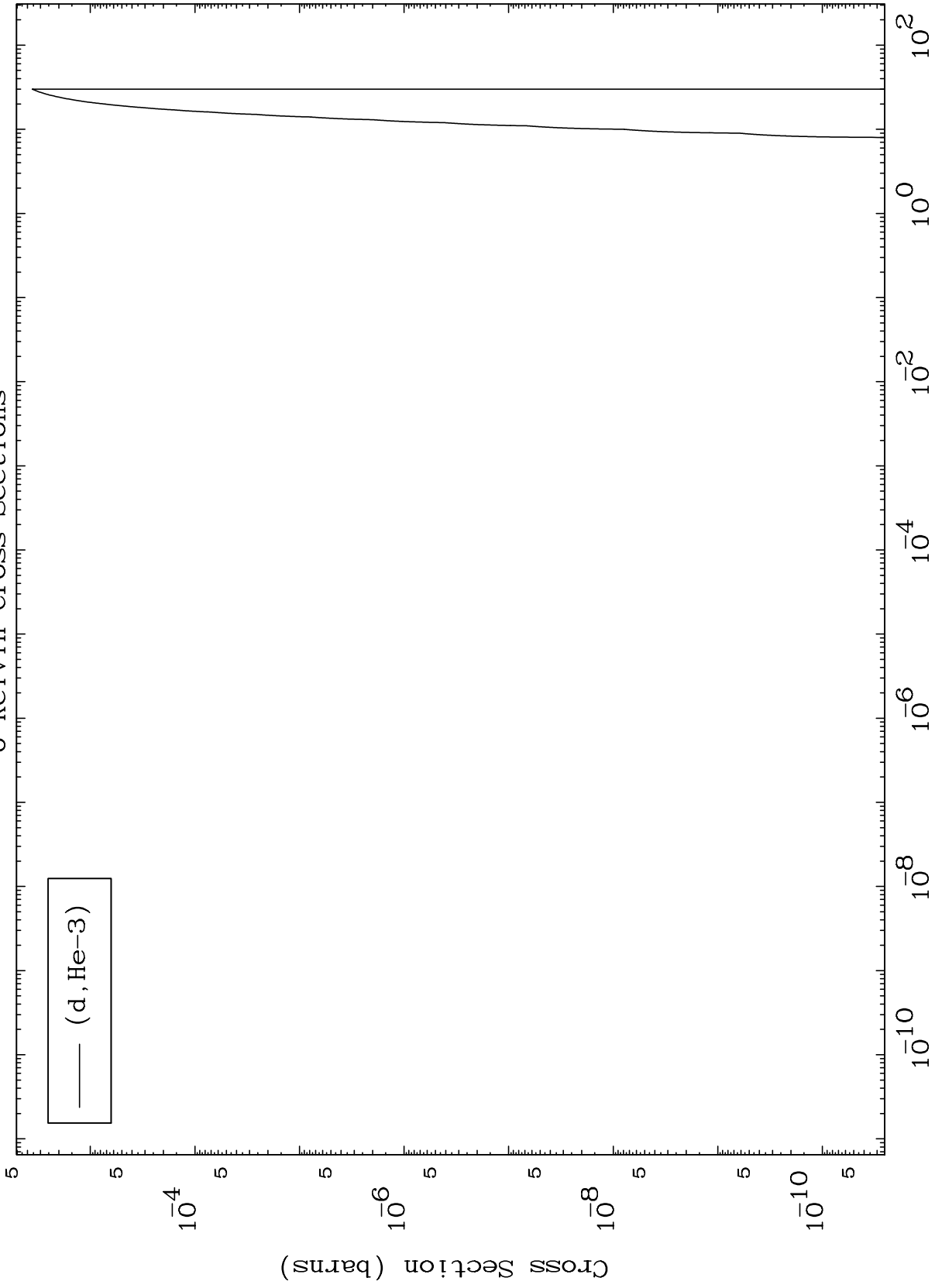
Incident Energy (MeV)

58-Ce-131

MAT 5810

(d,He3) Levels  
0 Kelvin Cross Sections

58-Ce-131



10

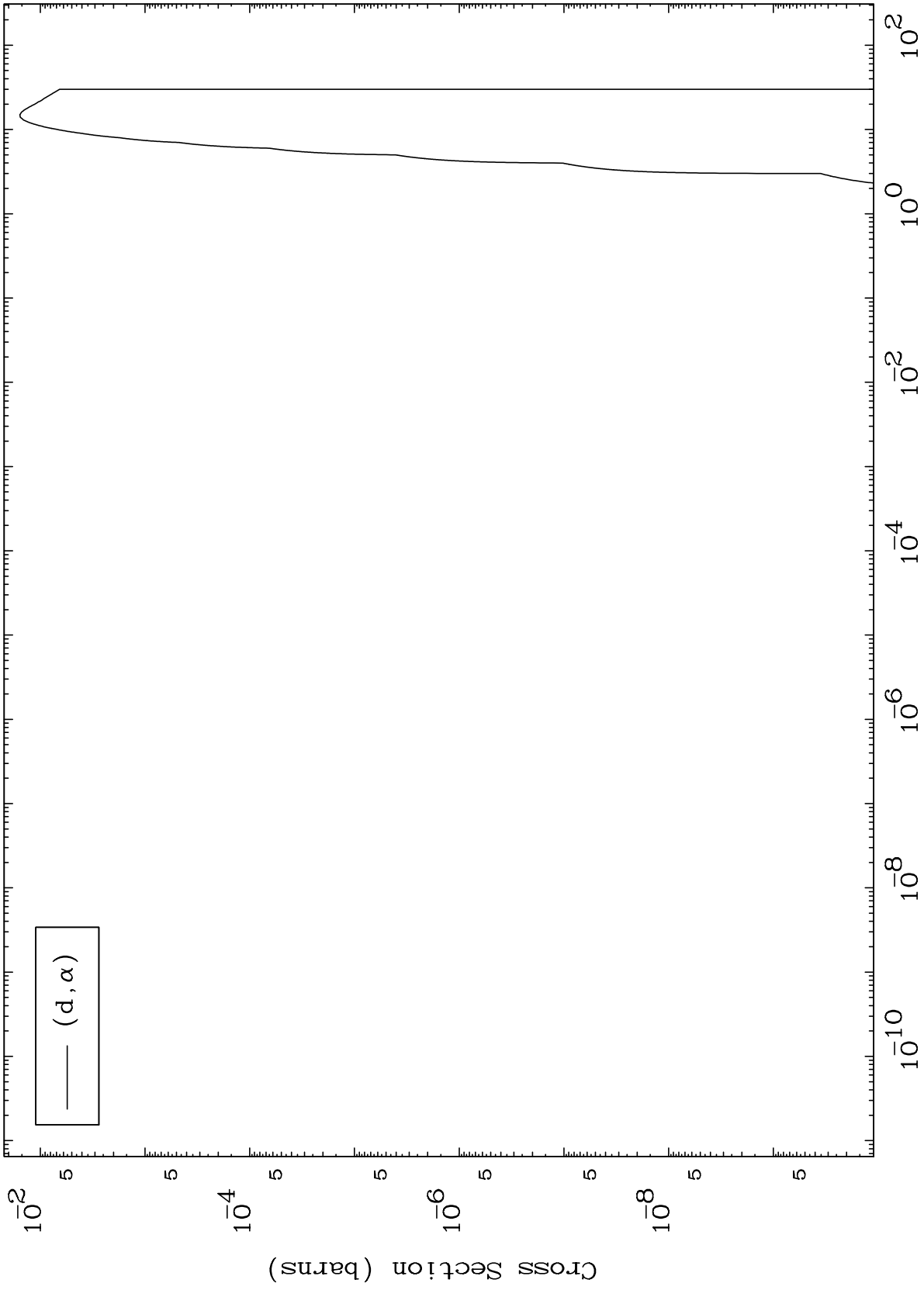
Incident Energy (MeV)

58-Ce-131

MAT 5810

(d, $\alpha$ ) Levels  
0 Kelvin Cross Sections

58-Ce-131



11

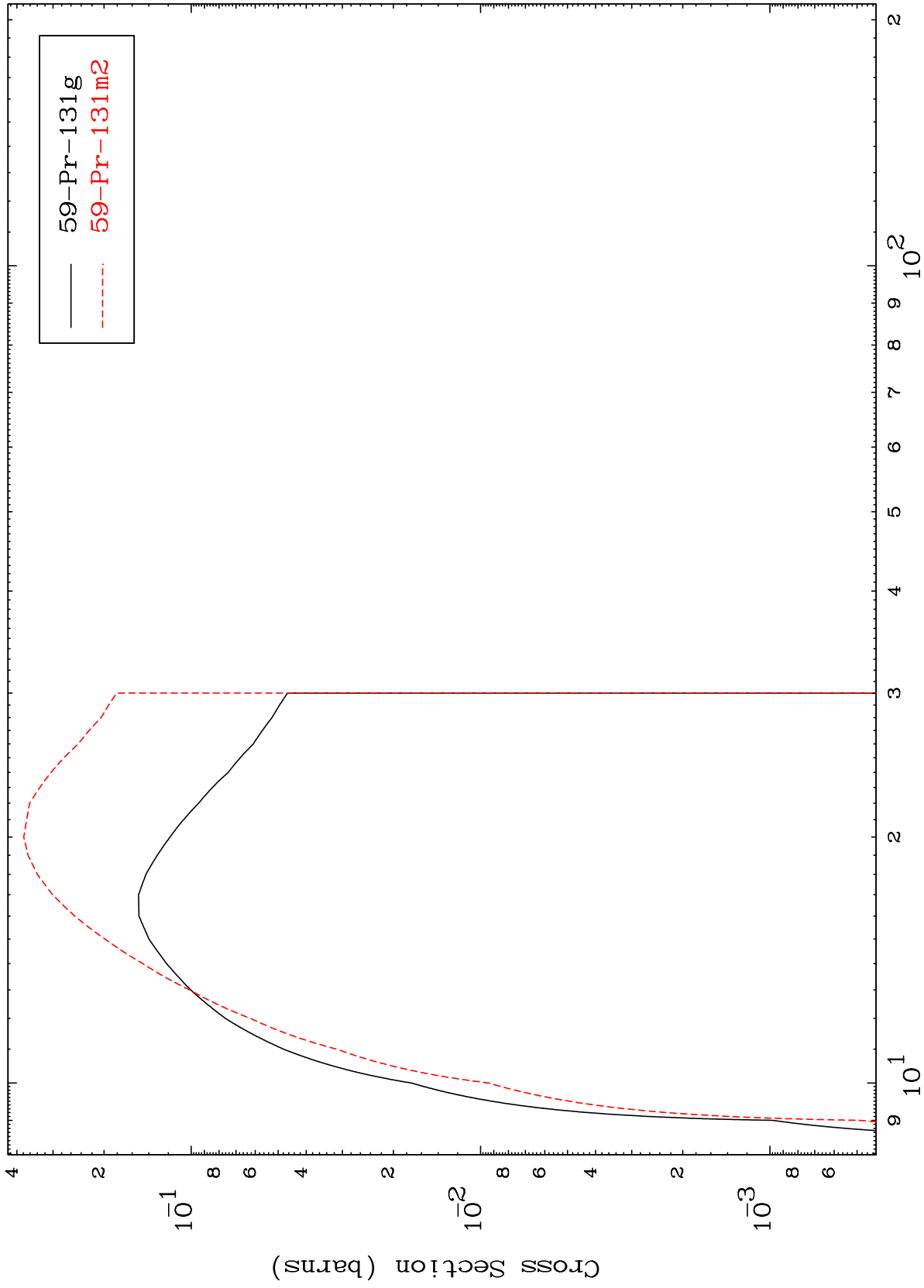
Incident Energy (MeV)

58-Ce-131

MAT 5810

58-Ce-131

(d,2n)  
Radionuclide Production Cross Section



12

Incident Energy (MeV)

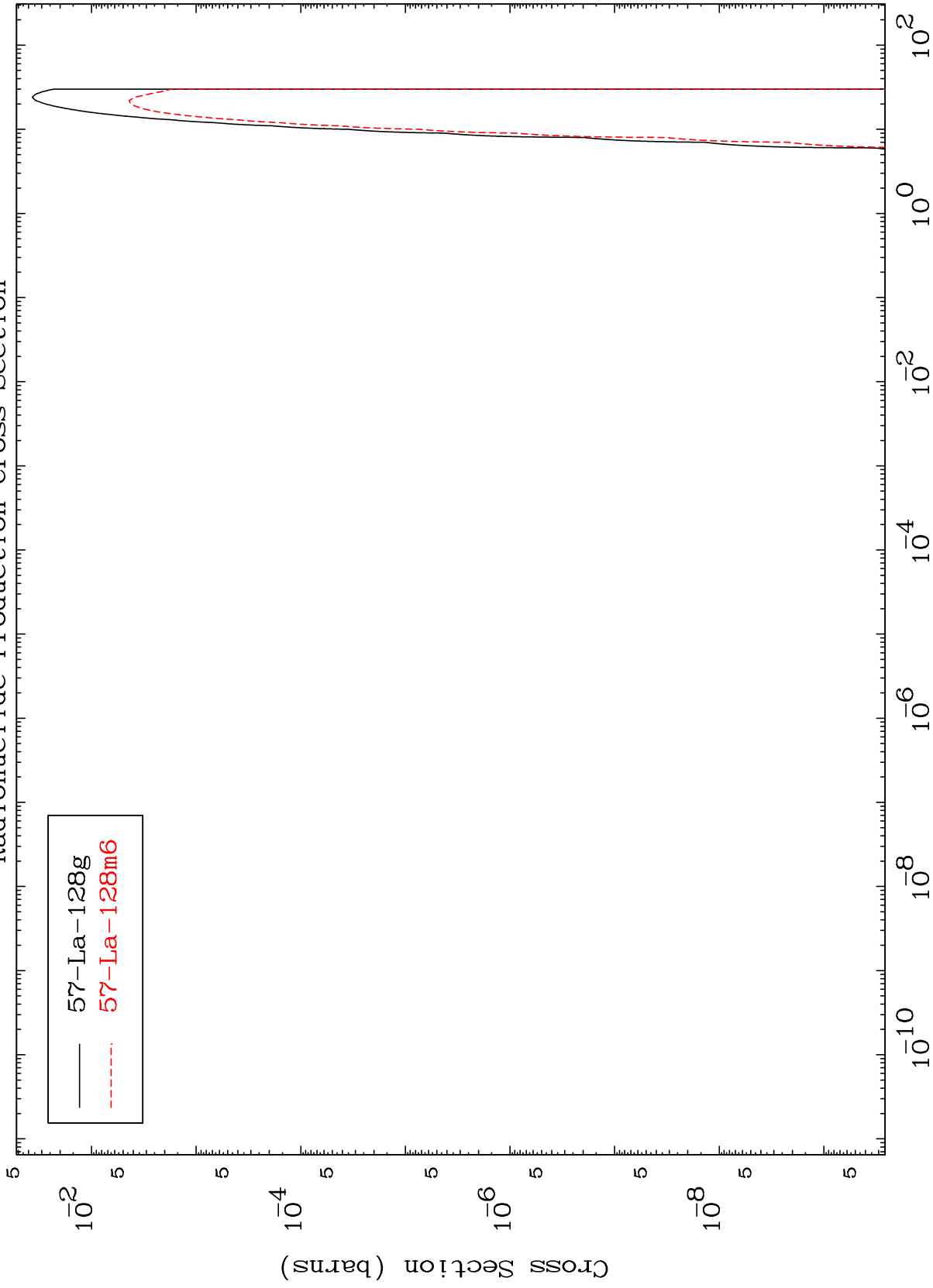
58-Ce-131

MAT 5810

(d,n')  $\alpha$

58-Ce-131

Radionuclide Production Cross Section



13

Incident Energy (MeV)

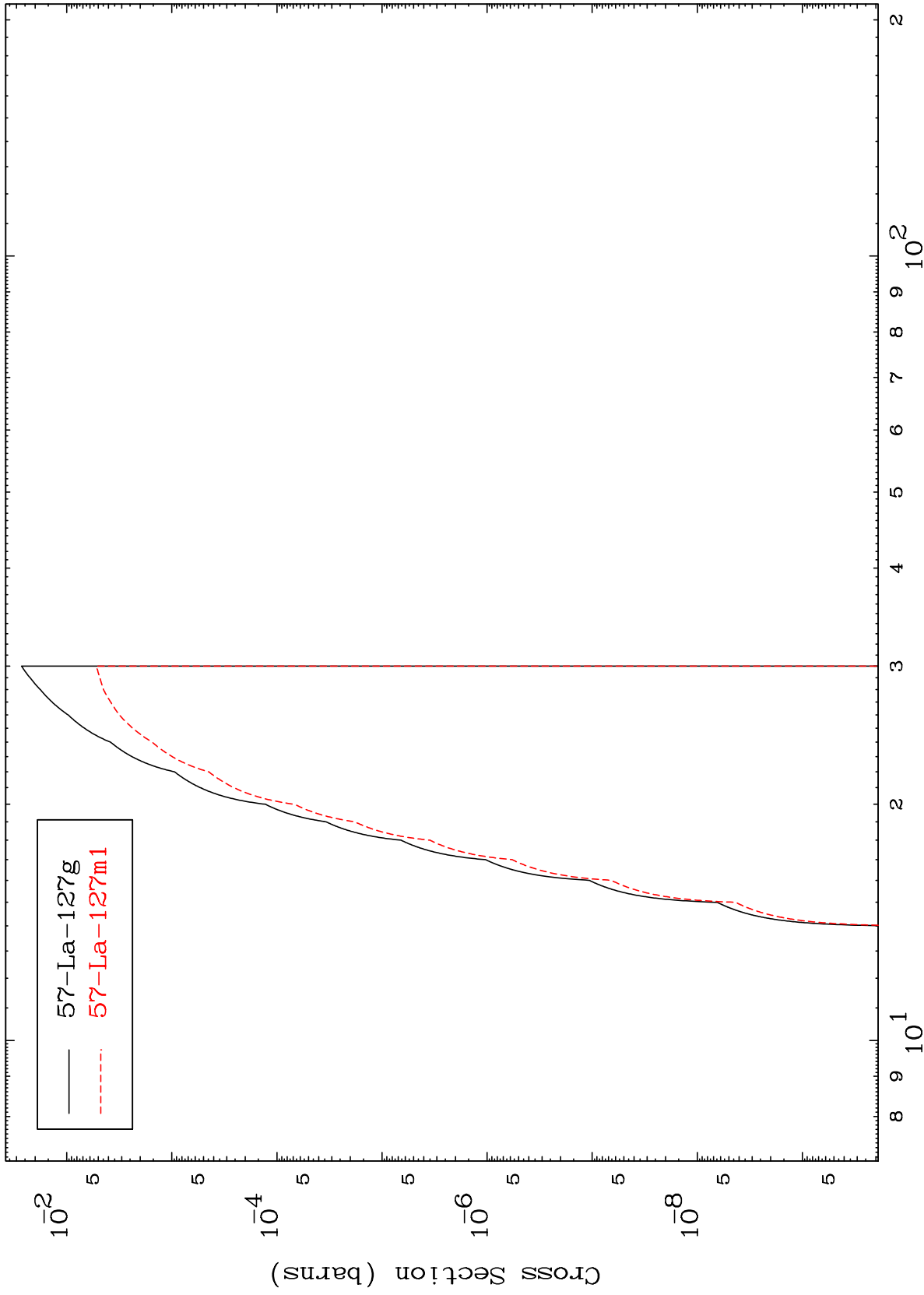
58-Ce-131

MAT 5810

(d,2n)  $\alpha$

58-Ce-131

Radionuclide Production Cross Section



14

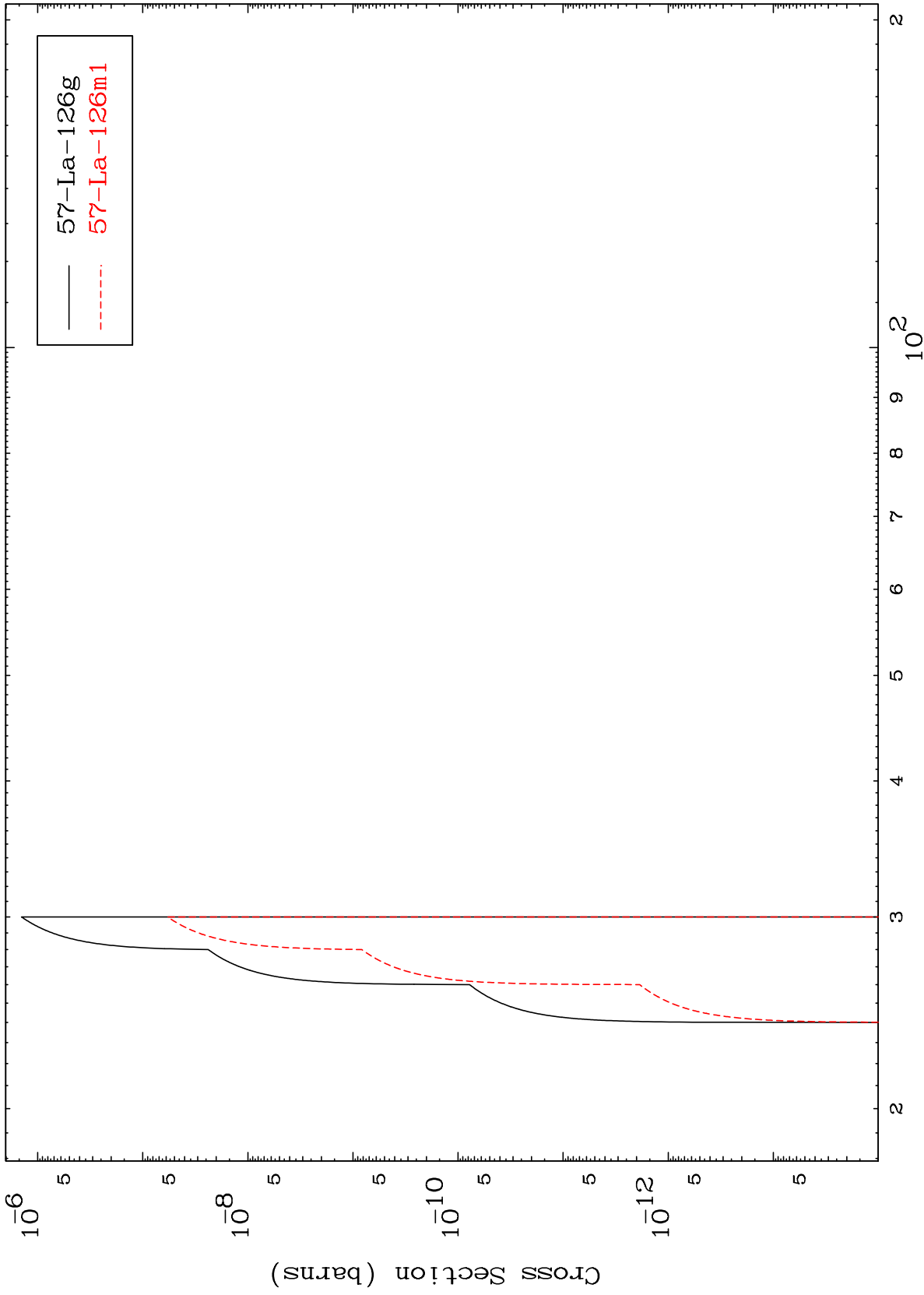
58-Ce-131

MAT 5810

(d,3n)  $\alpha$

58-Ce-131

Radionuclide Production Cross Section



15

Incident Energy (MeV)

58-Ce-131

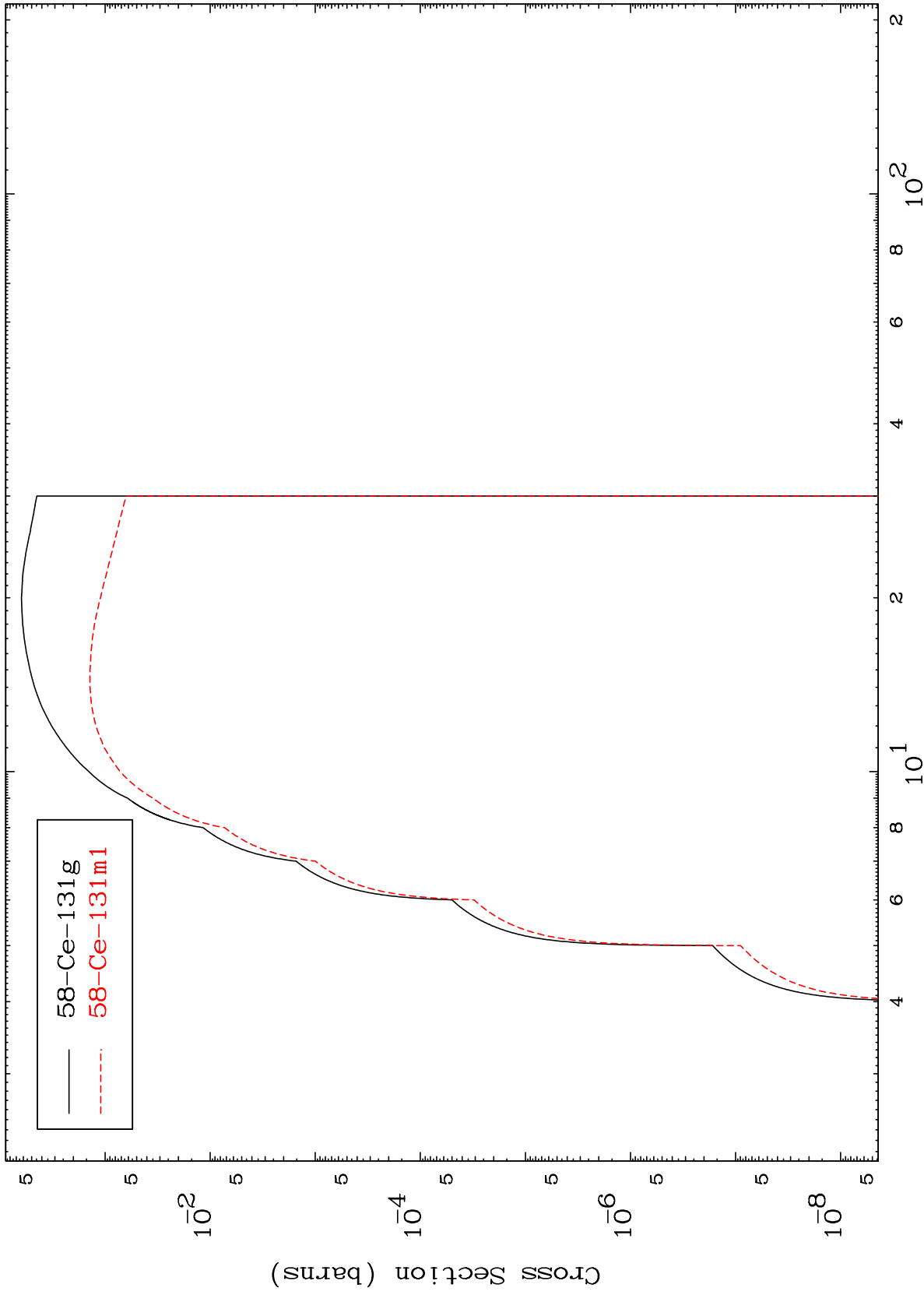


MAT 5810

(d,n') p

58-Ce-131

Radionuclide Production Cross Section



16

Incident Energy (MeV)

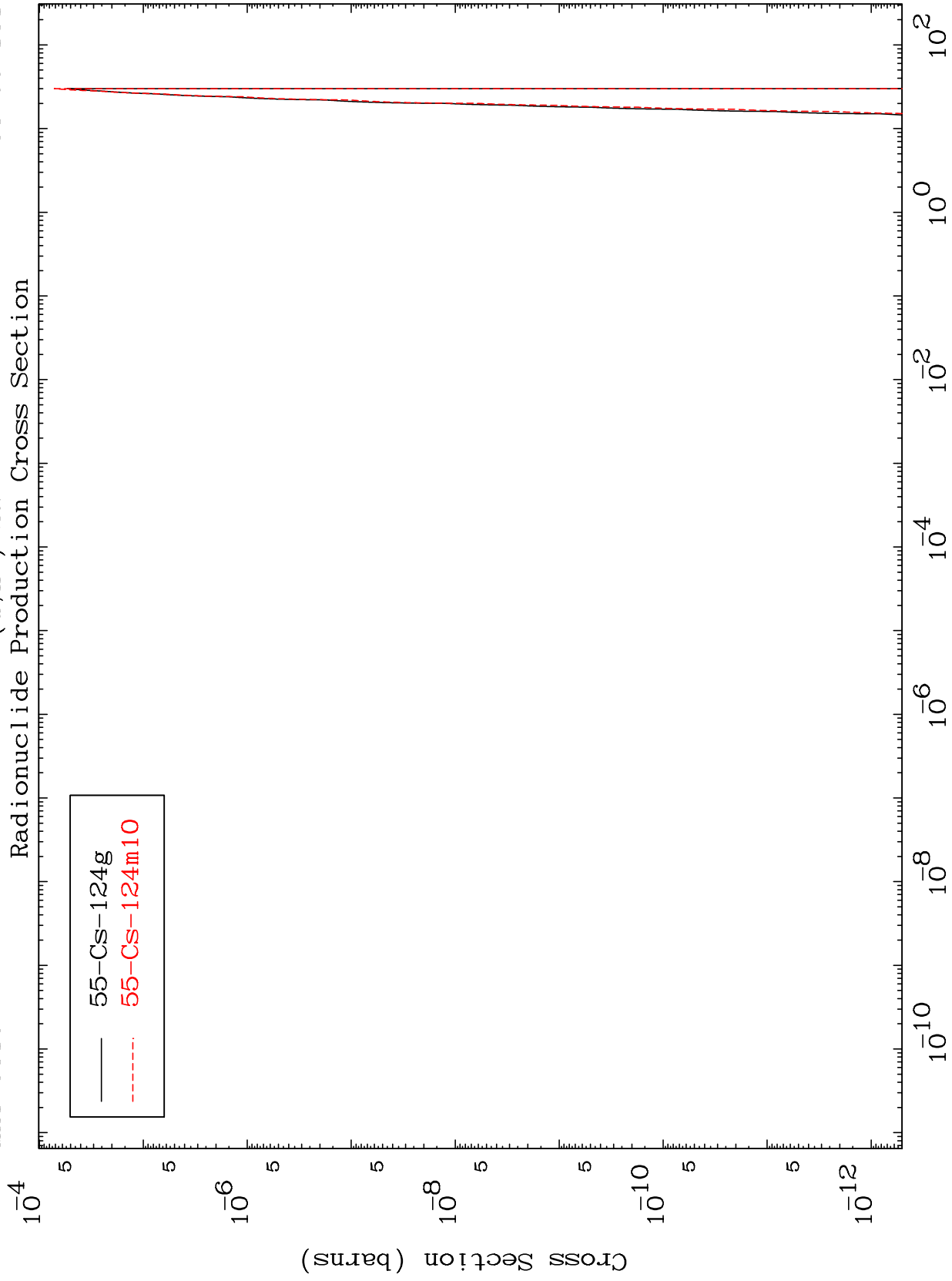
58-Ce-131

MAT 5810

(d,n') 2 $\alpha$

58-Ce-131

Radionuclide Production Cross Section



17

Incident Energy (MeV)

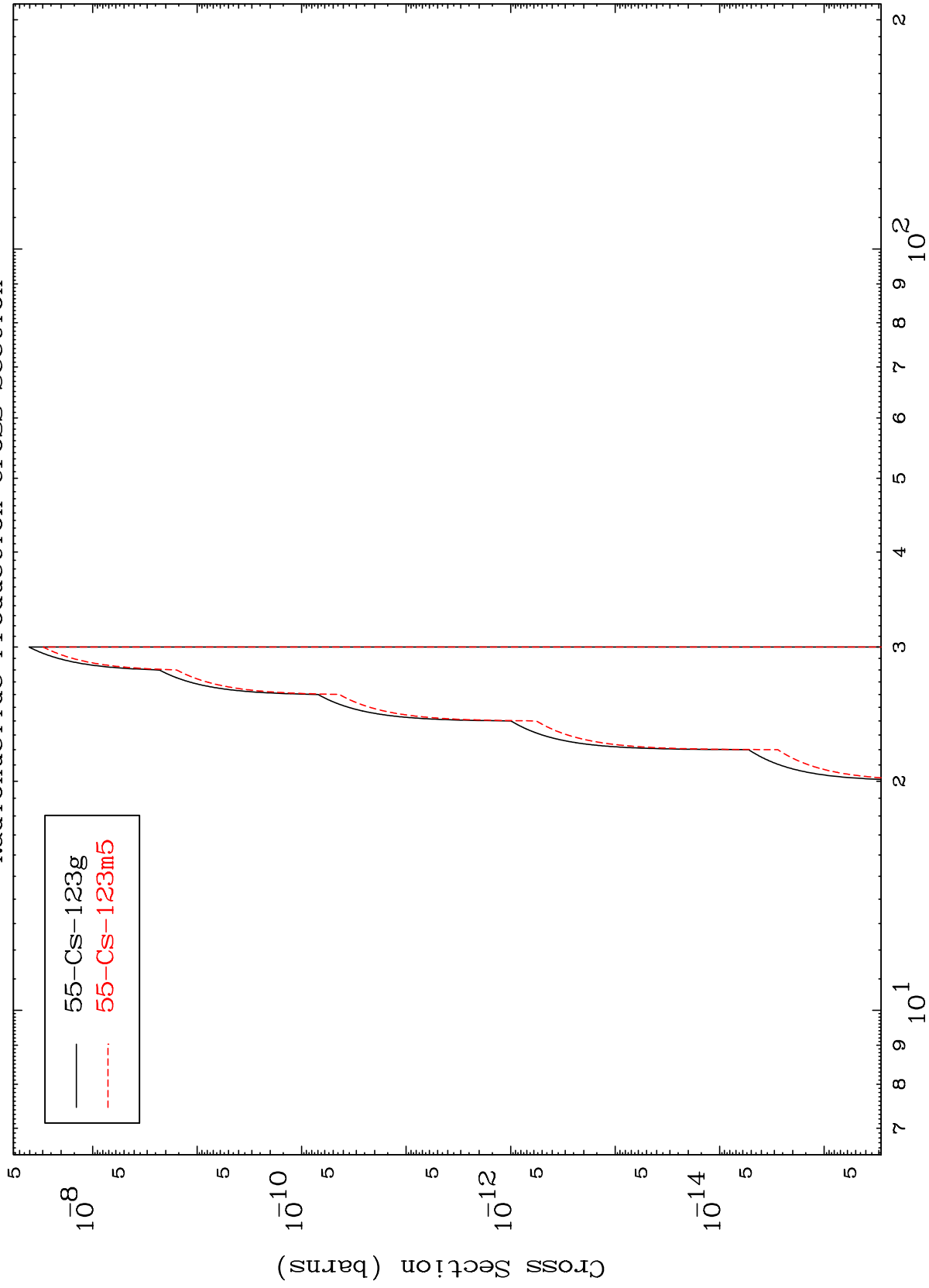
58-Ce-131

MAT 5810

(d,2n) 2 $\alpha$

58-Ce-131

Radionuclide Production Cross Section



18

Incident Energy (MeV)

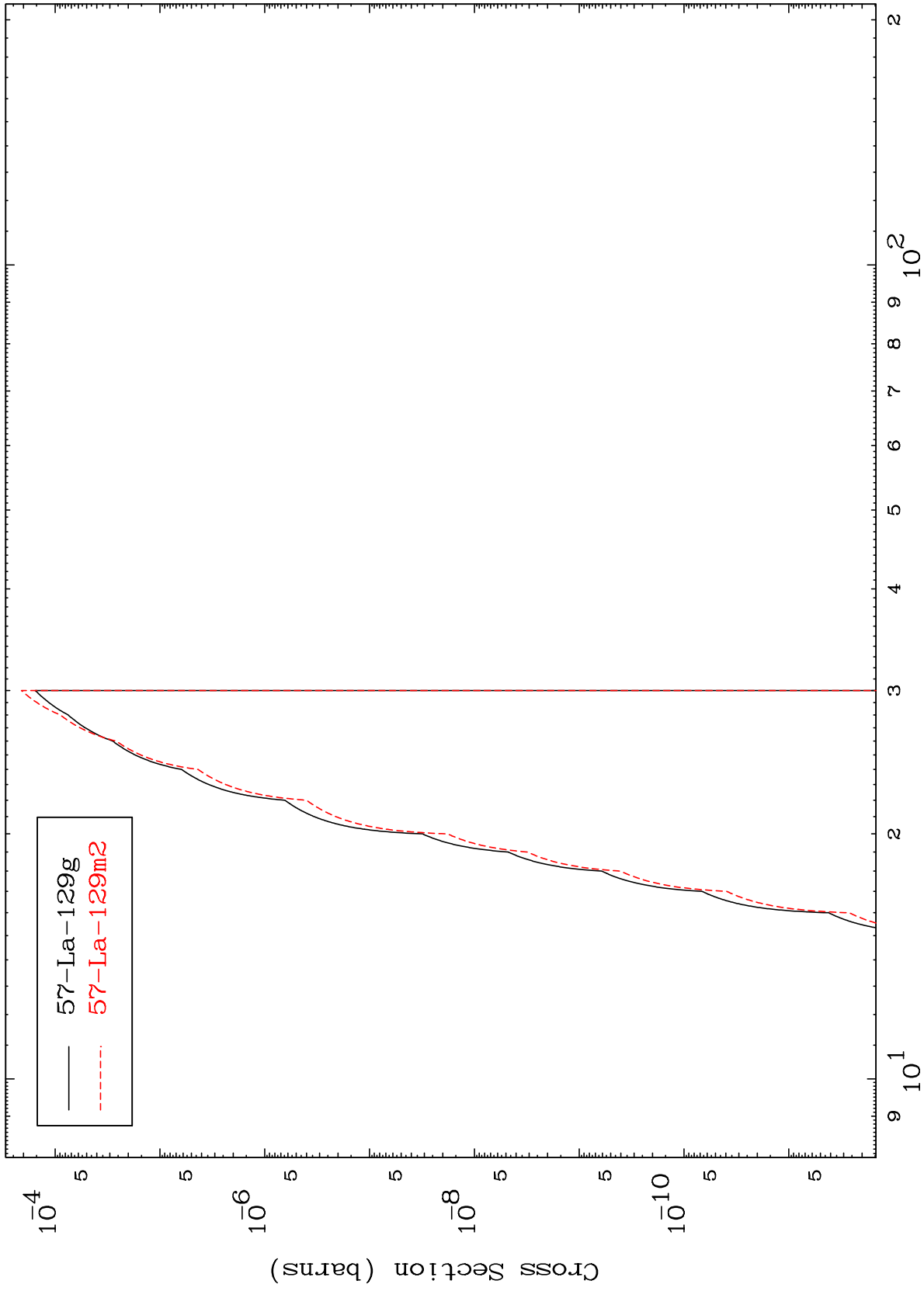
58-Ce-131

MAT 5810

(d,n') He-3

58-Ce-131

Radionuclide Production Cross Section



19

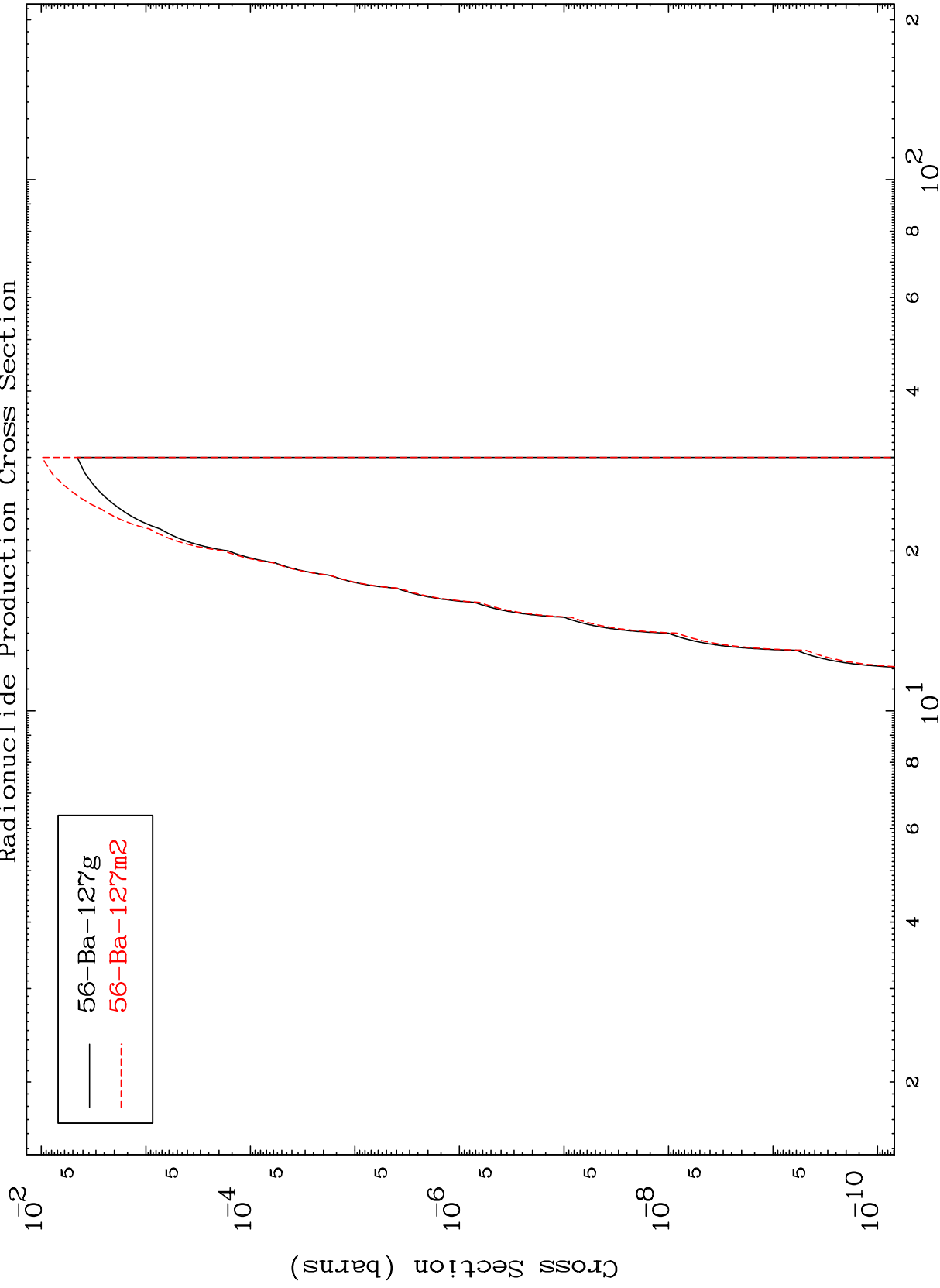
58-Ce-131

MAT 5810

(d,n') p  $\alpha$

58-Ce-131

Radionuclide Production Cross Section



20

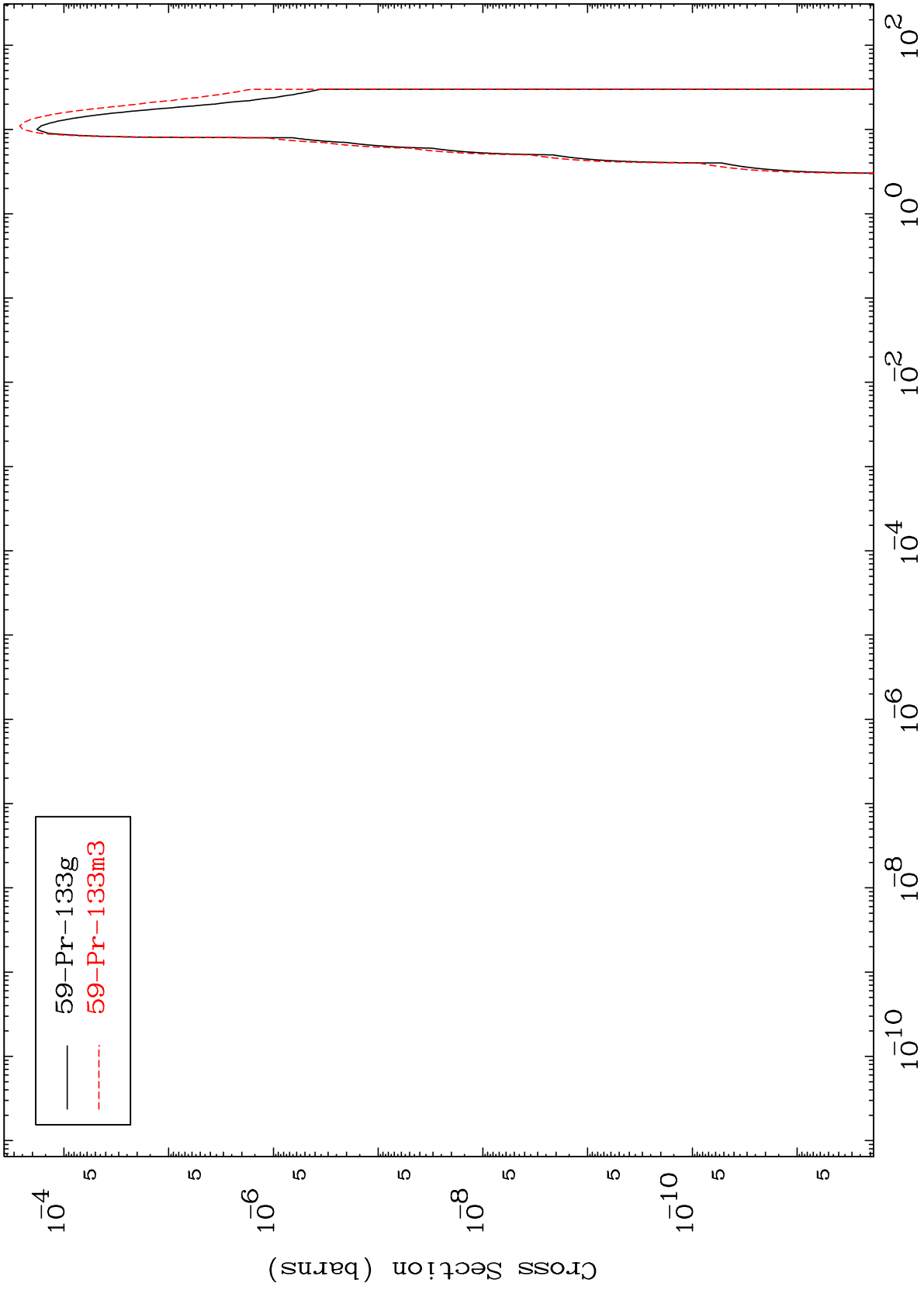
Incident Energy (MeV)

58-Ce-131

MAT 5810

(d,  $\gamma$ )  
Radionuclide Production Cross Section

58-Ce-131



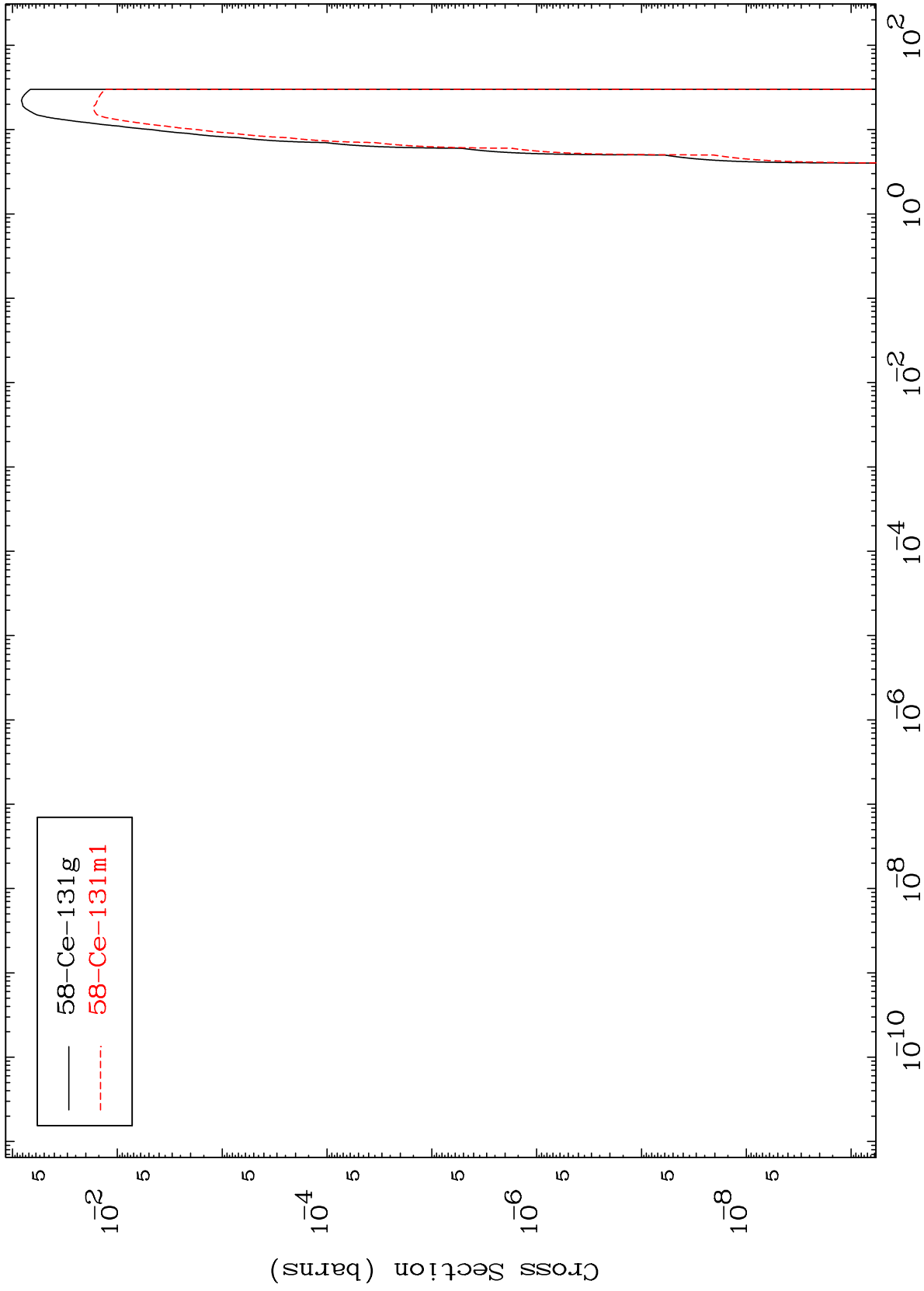
58-Ce-131

MAT 5810

(d,d)

Radionuclide Production Cross Section

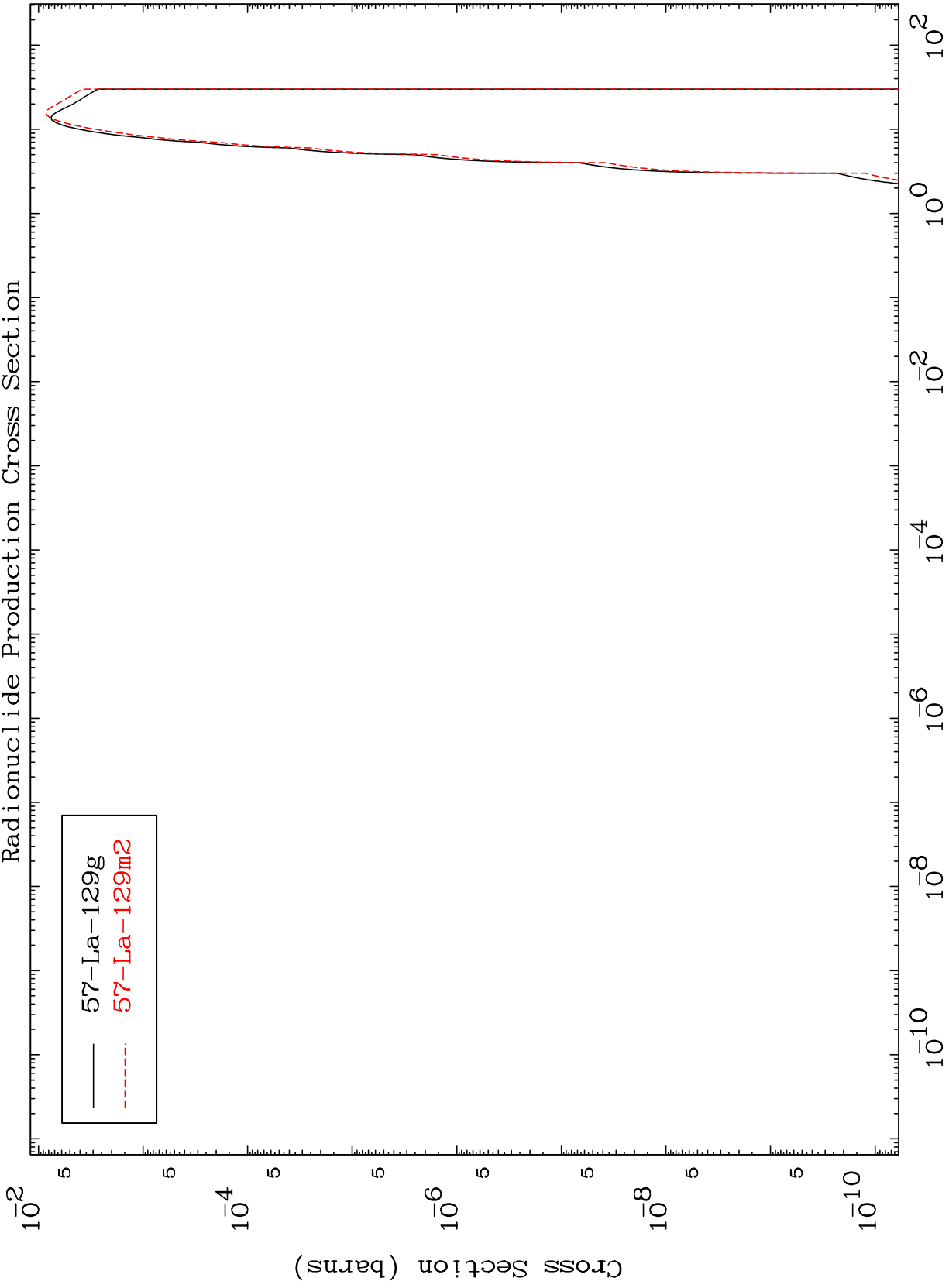
58-Ce-131



MAT 5810

(d,  $\alpha$ )  
Radionuclide Production Cross Section

58-Ce-131



23

Incident Energy (MeV)

58-Ce-131

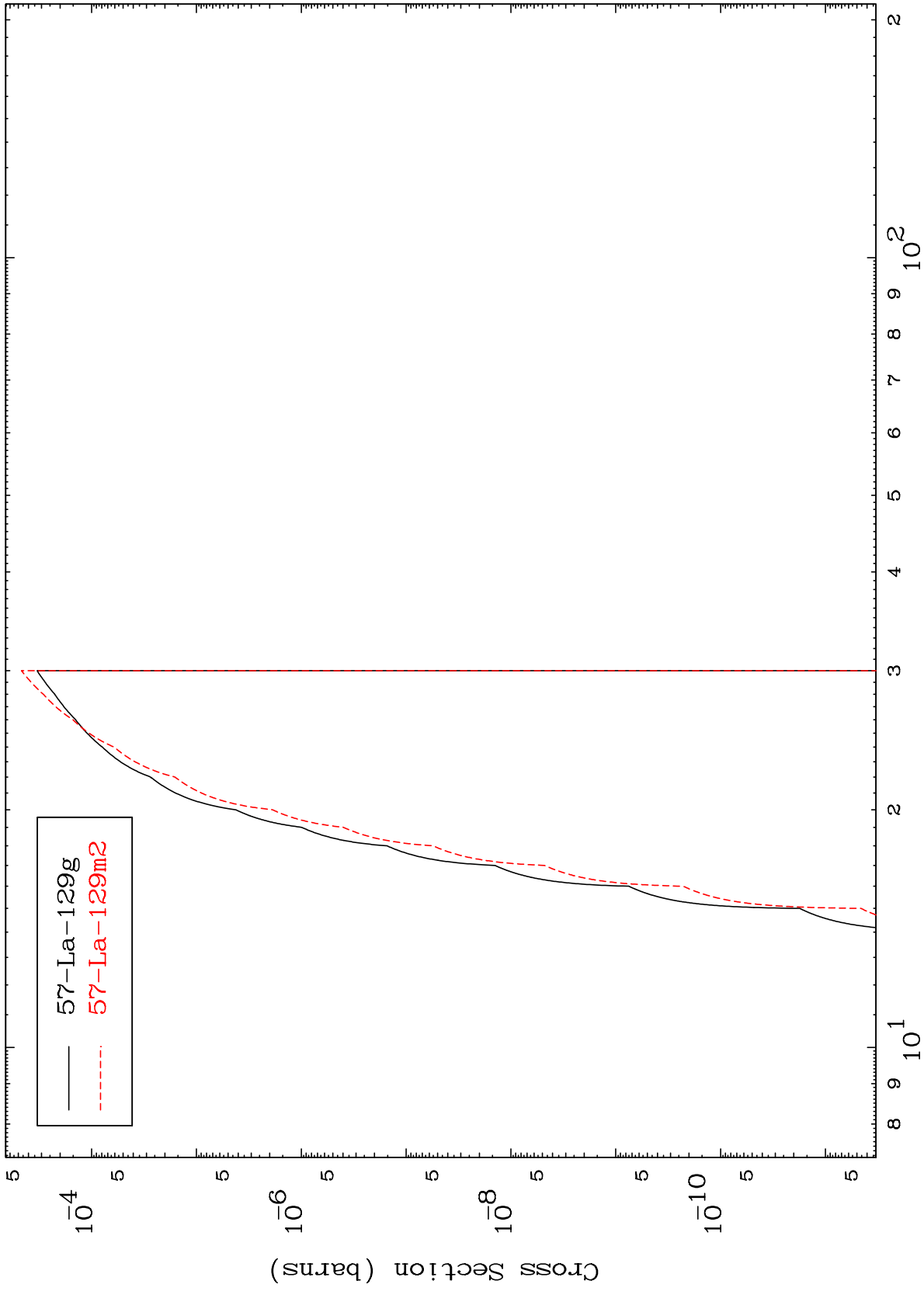


MAT 5810

(d,p) t

58-Ce-131

Radionuclide Production Cross Section



24

Incident Energy (MeV)

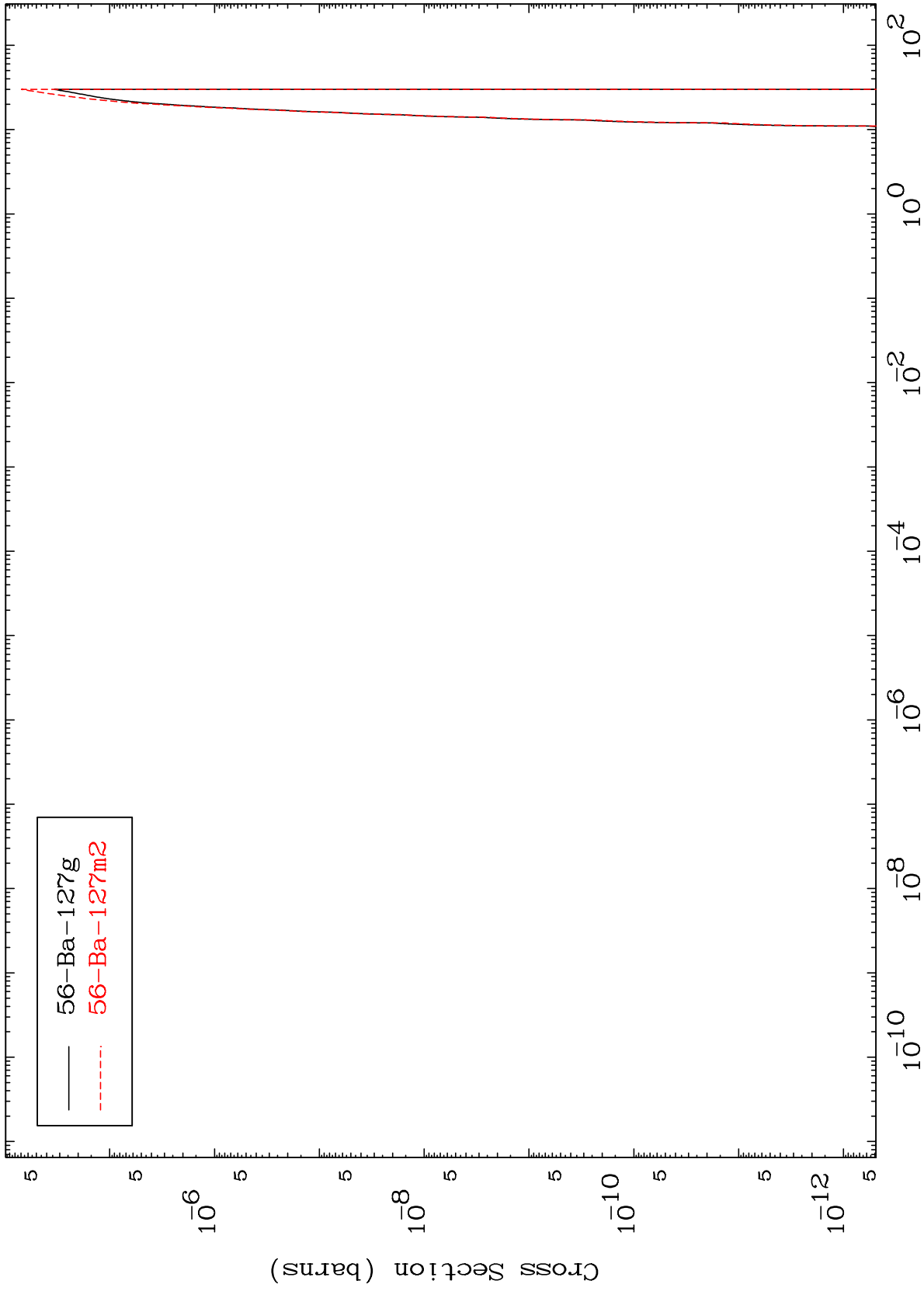
58-Ce-131

MAT 5810

(d,d)  $\alpha$

58-Ce-131

Radionuclide Production Cross Section



25

Incident Energy (MeV)

58-Ce-131