

Program EVALPLOT  
(Version 2021-1)

by

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(Present Contact Information)

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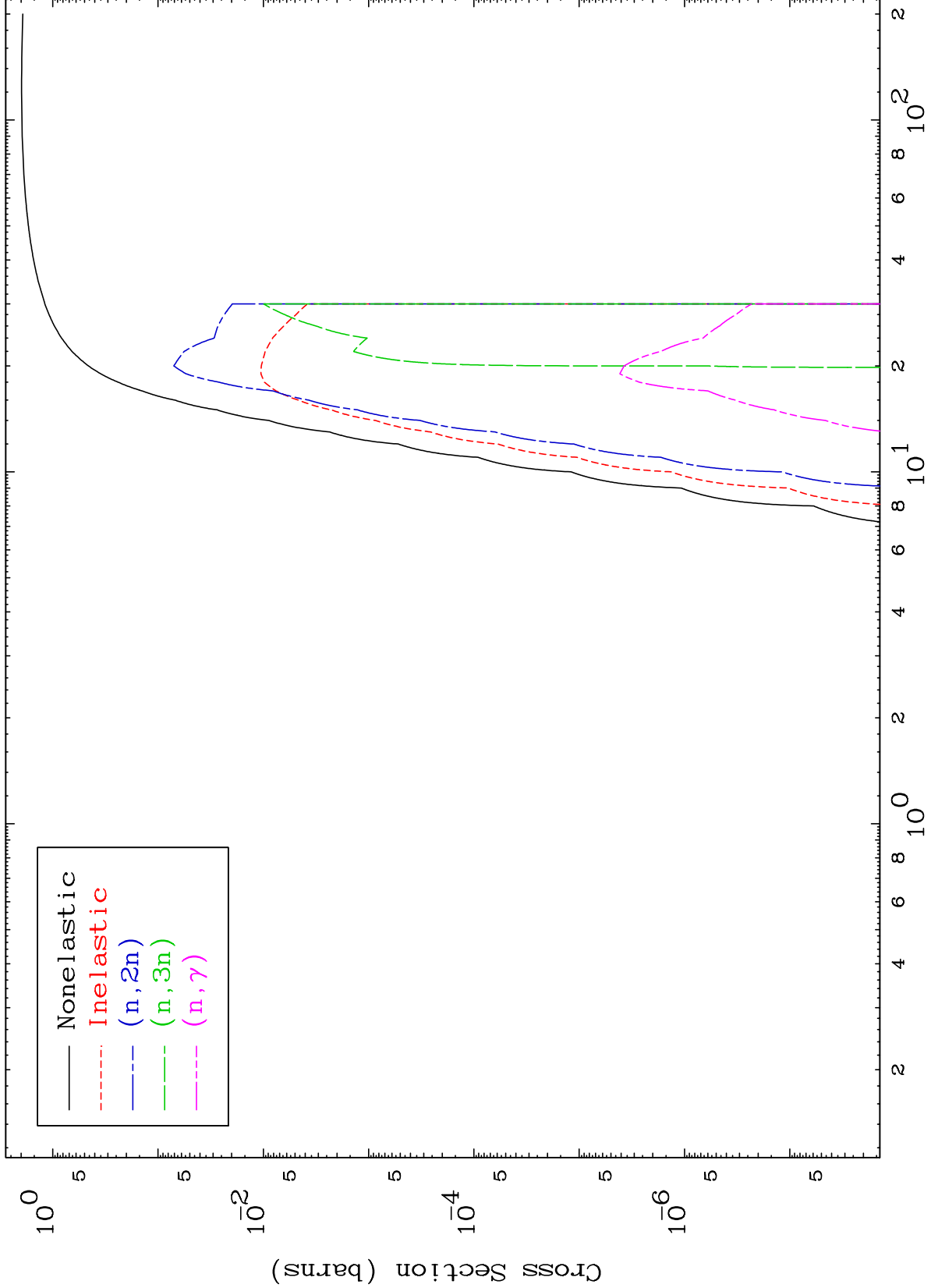
Press Mouse Button to Start

MAT 5816

He-3 Major

58-Ce-133

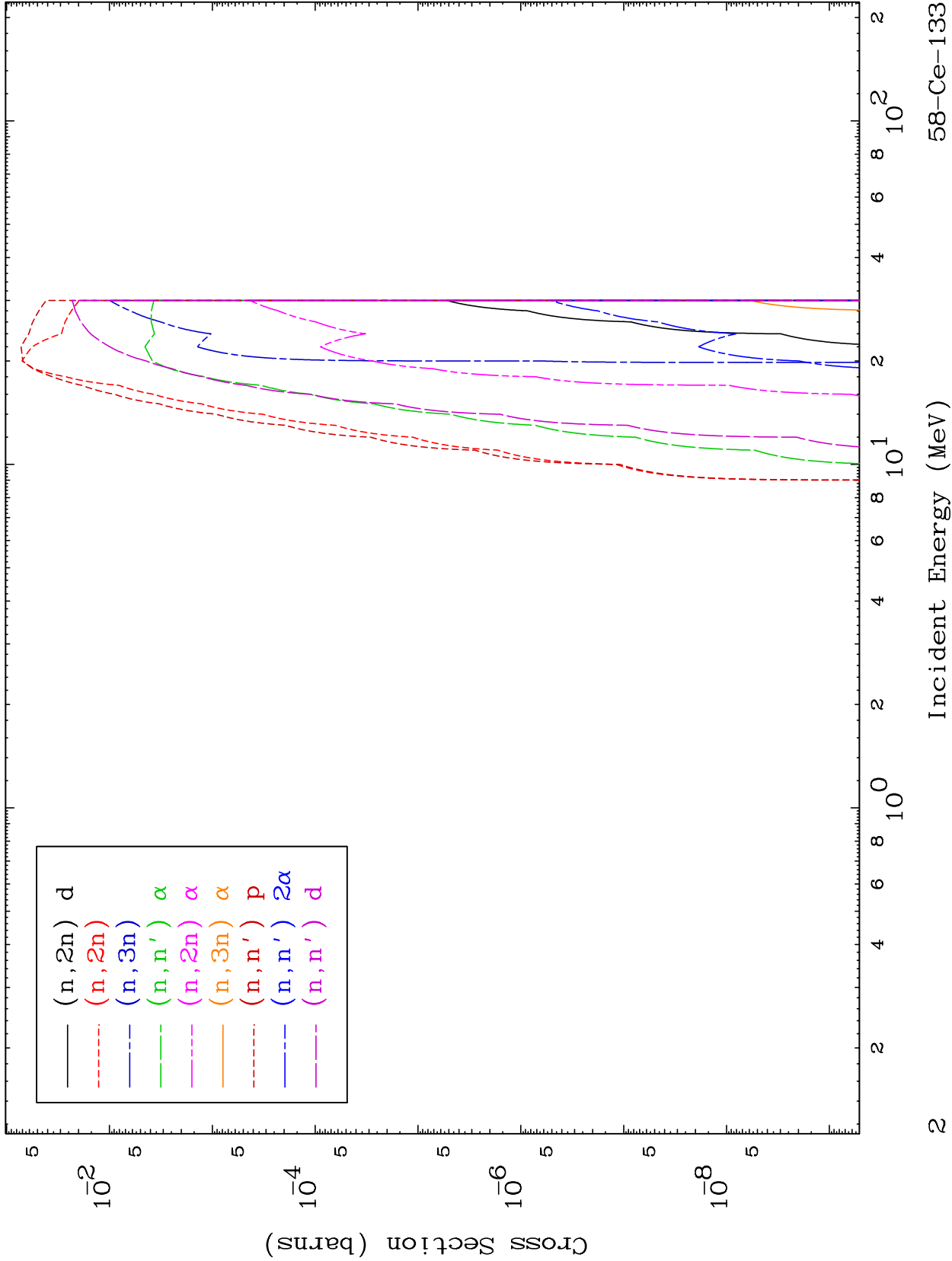
0 Kelvin Cross Sections



MAT 5816

He-3 Neutron Absorption  
0 Kelvin Cross Sections

58-Ce-133

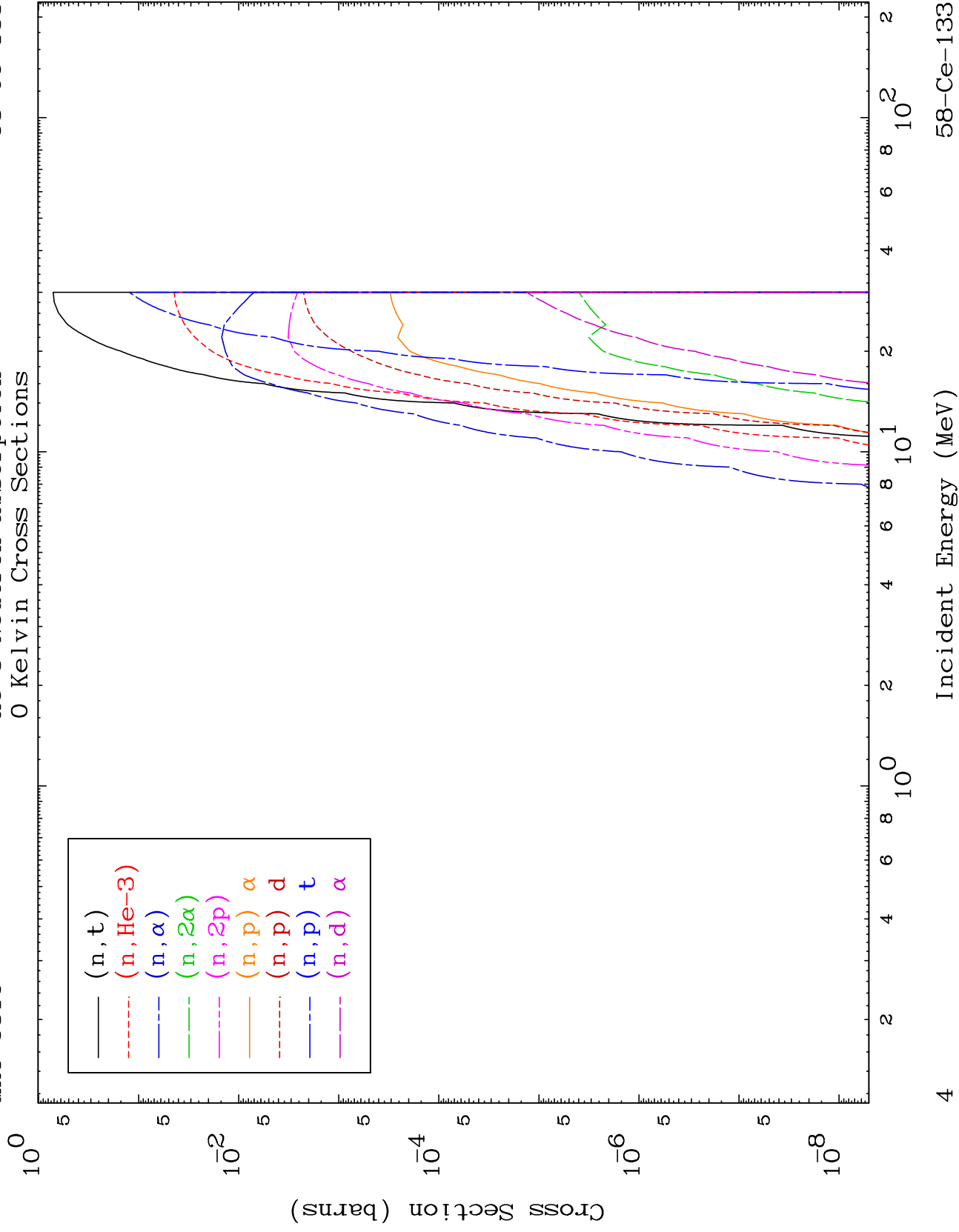




MAT 5816

He-3 Neutron Absorption  
0 Kelvin Cross Sections

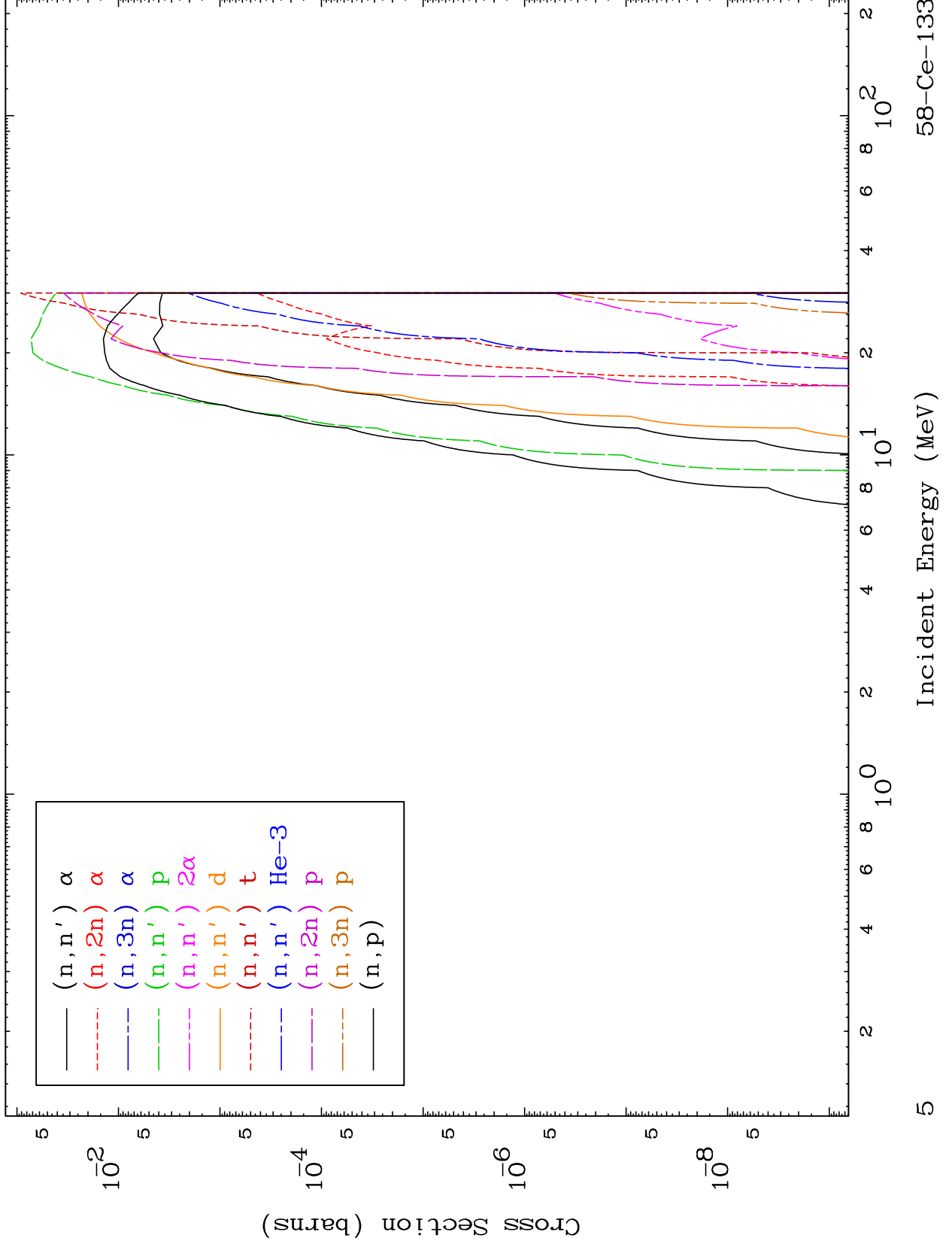
58-Ce-133



MAT 5816

He-3 Charged Particle  
0 Kelvin Cross Sections

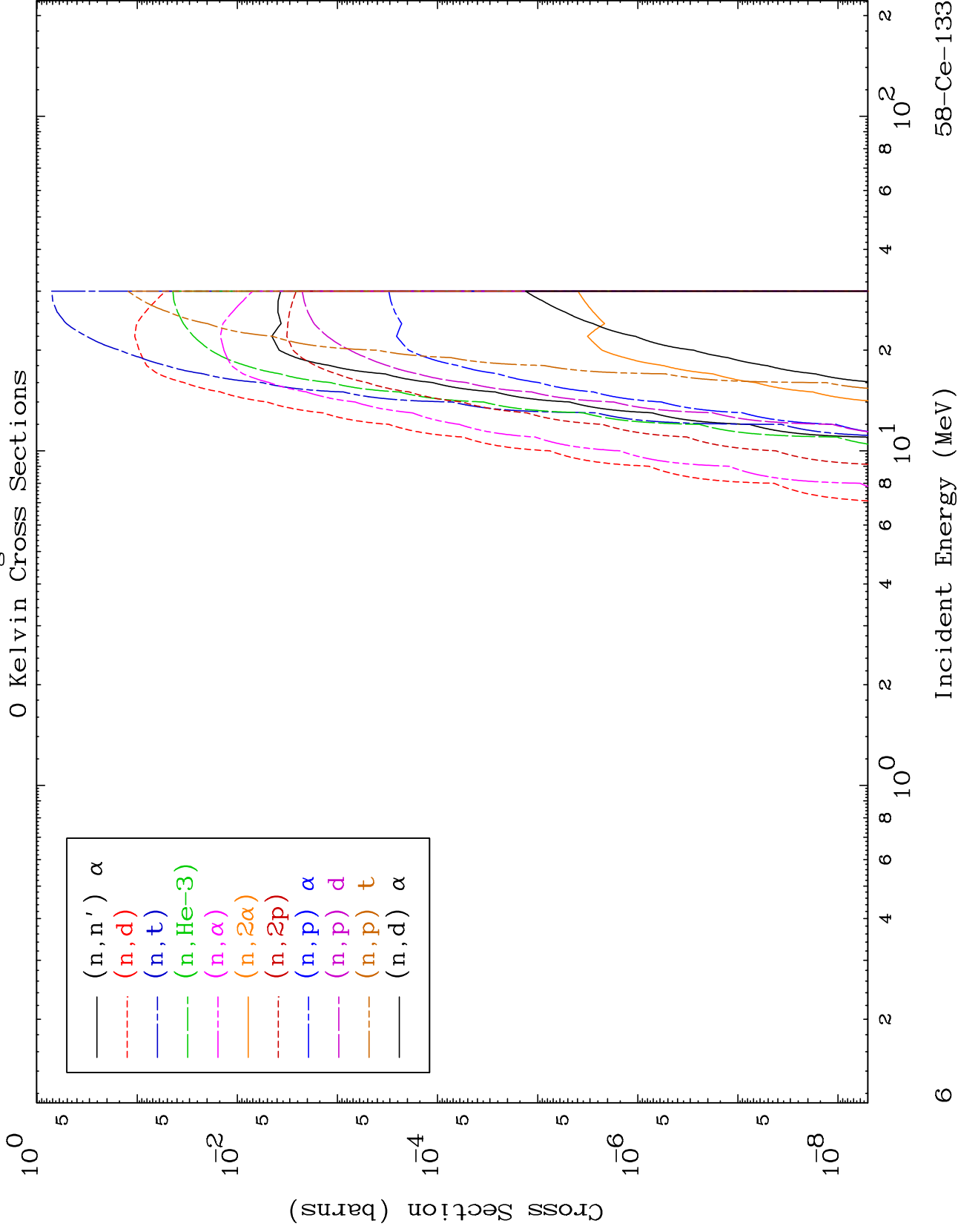
58-Ce-133



MAT 5816

He-3 Charged Particle  
0 Kelvin Cross Sections

58-Ce-133

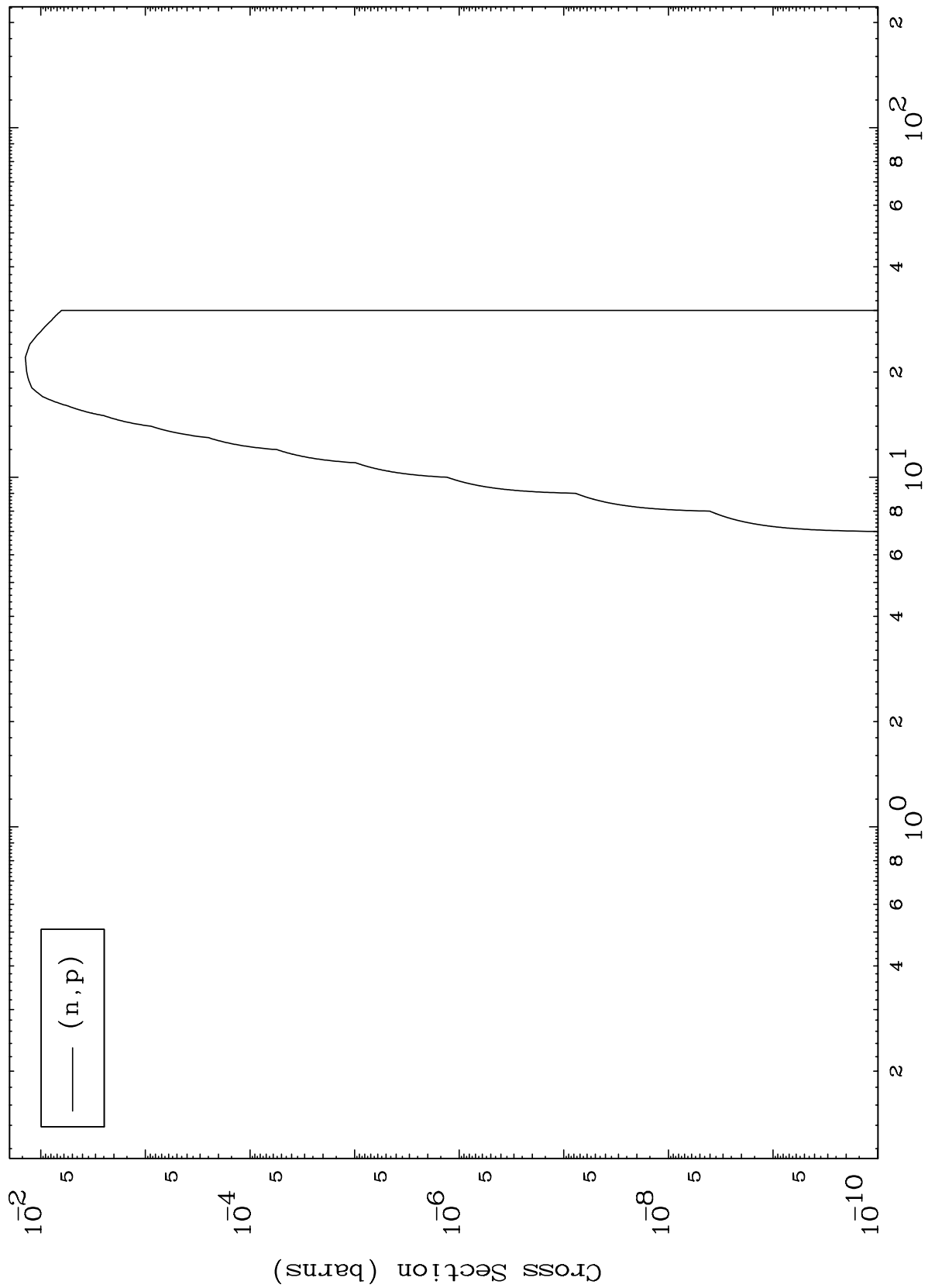


MAT 5816

(He-3,p) Levels

58-Ce-133

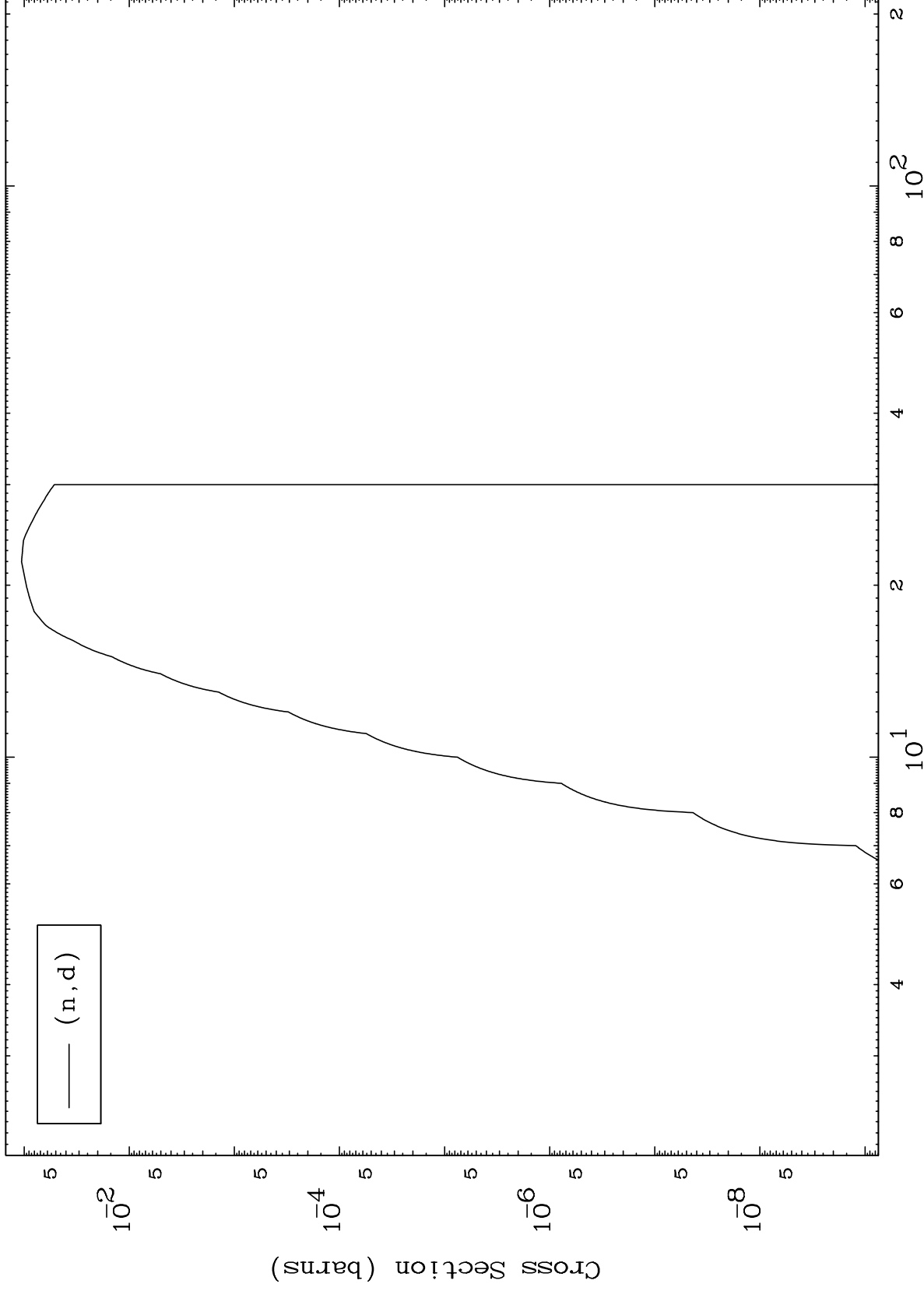
0 Kelvin Cross Sections



MAT 5816

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

58-Ce-133



8

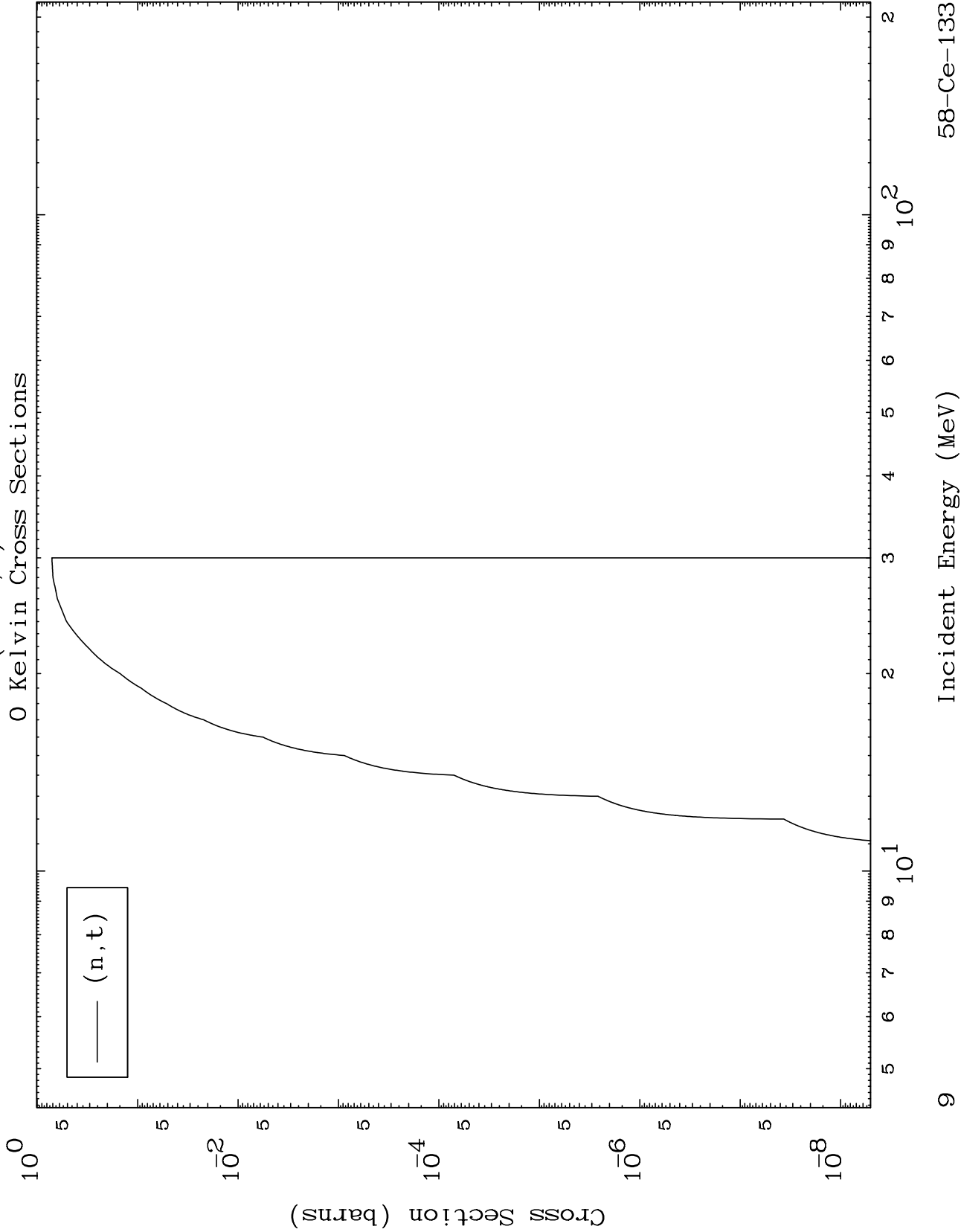
Incident Energy (MeV)

58-Ce-133

MAT 5816

(He-3,t) Levels

58-Ce-133

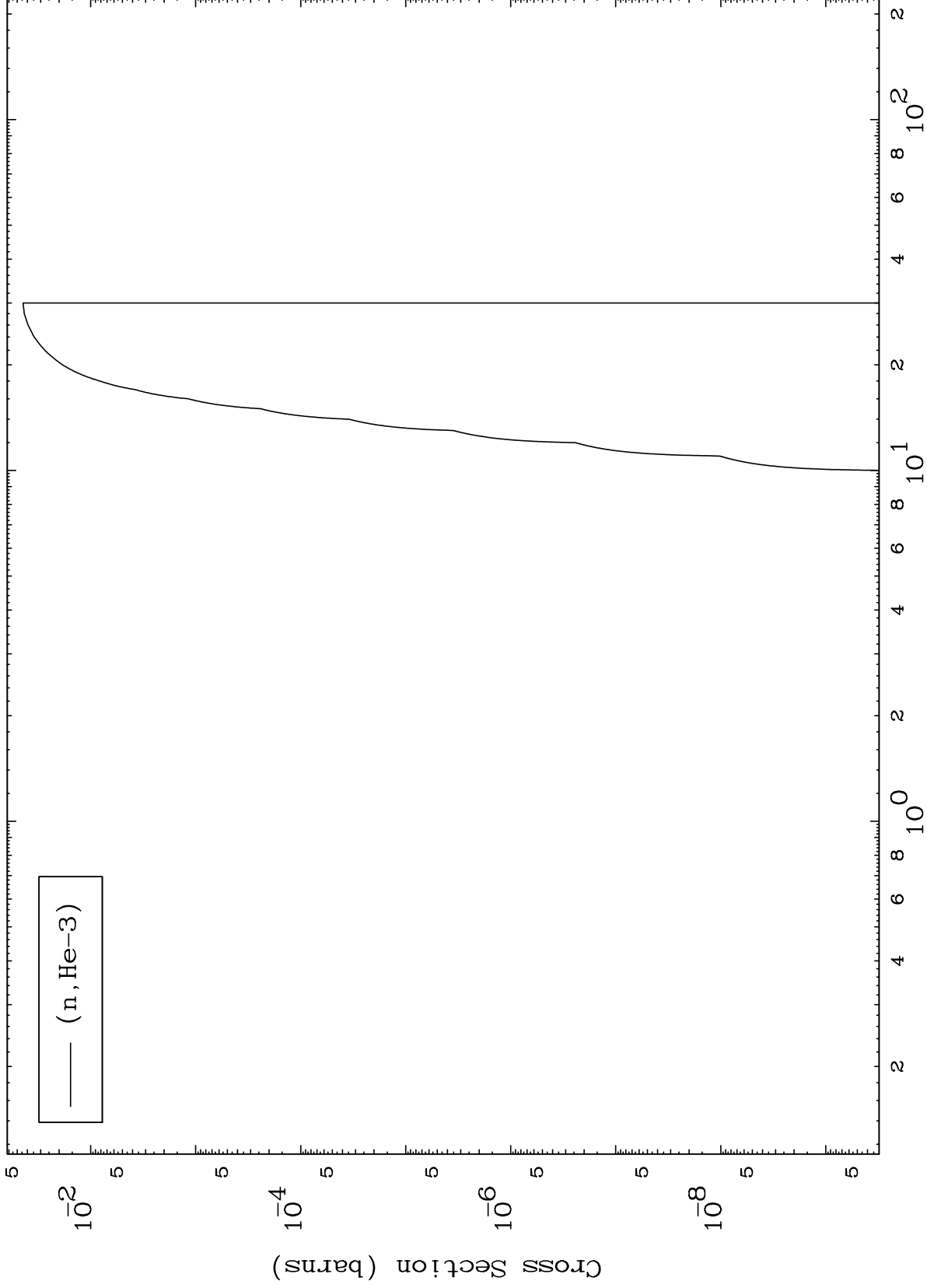


MAT 5816

(He-3, He3) Levels

58-Ce-133

0 Kelvin Cross Sections



10

Incident Energy (MeV)

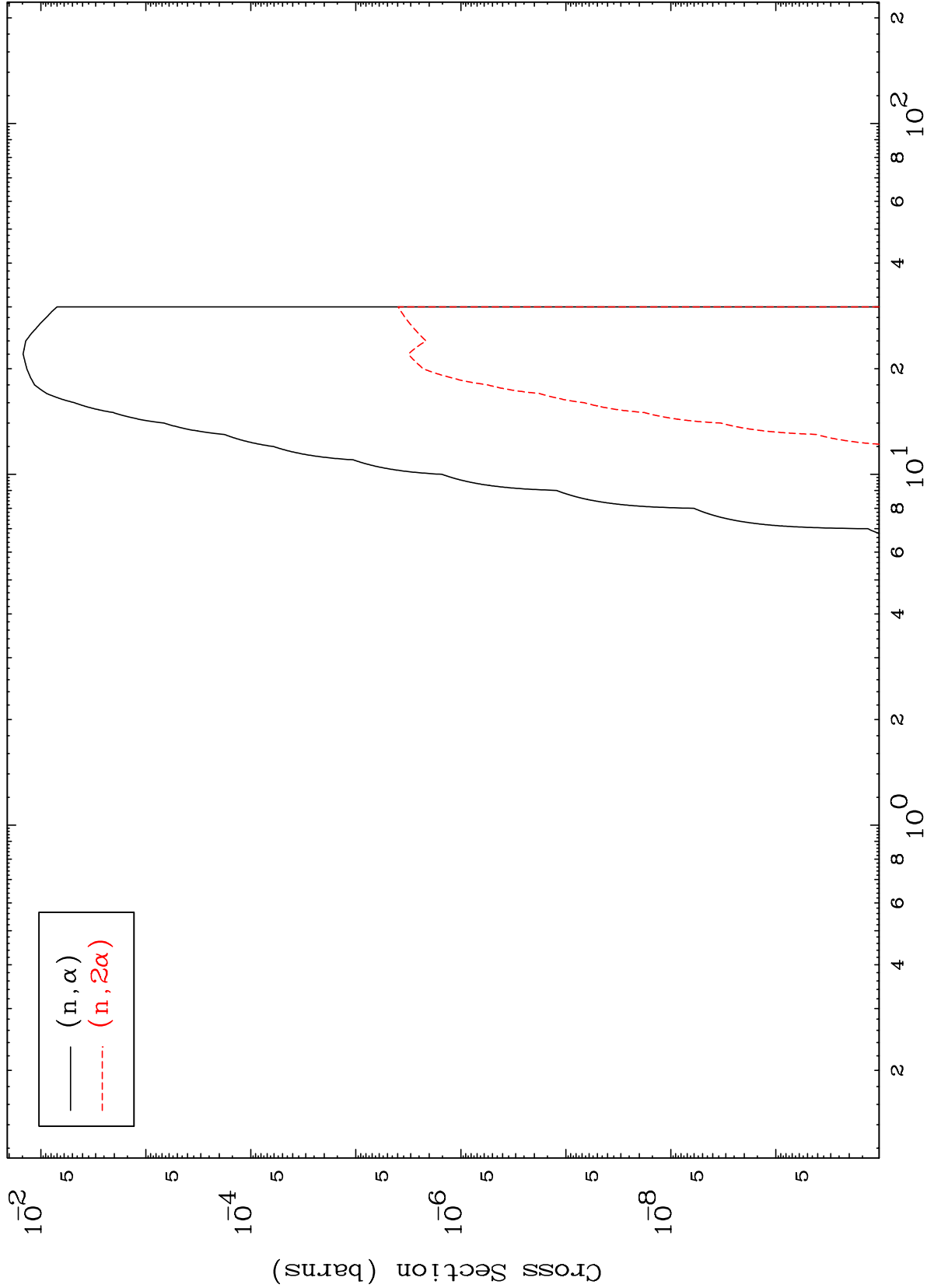
58-Ce-133

MAT 5816

(He-3,  $\alpha$ ) Levels

58-Ce-133

0 Kelvin Cross Sections

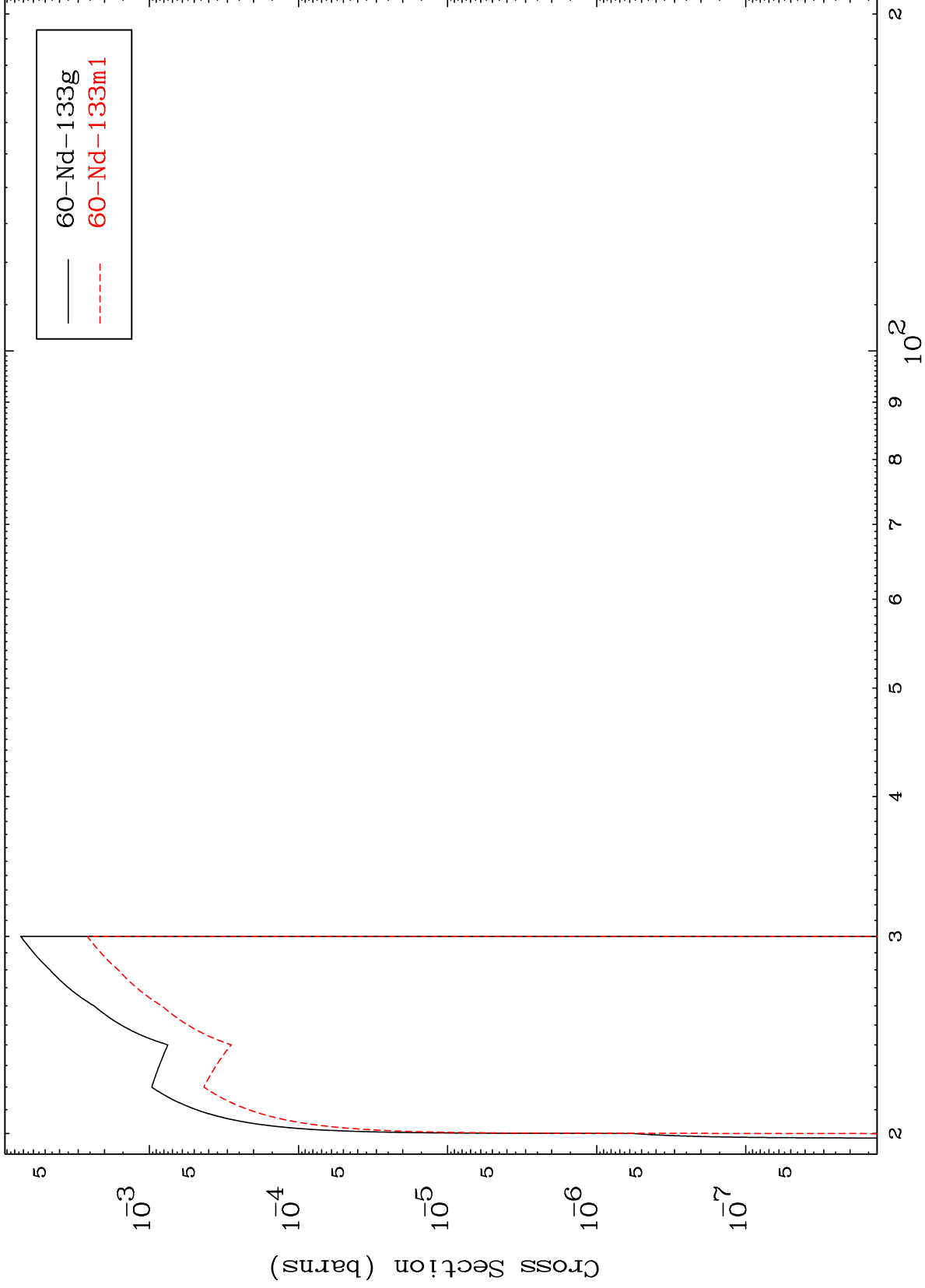


MAT 5816

(n,3n)

58-Ce-133

Radionuclide Production Cross Section



12

Incident Energy (MeV)

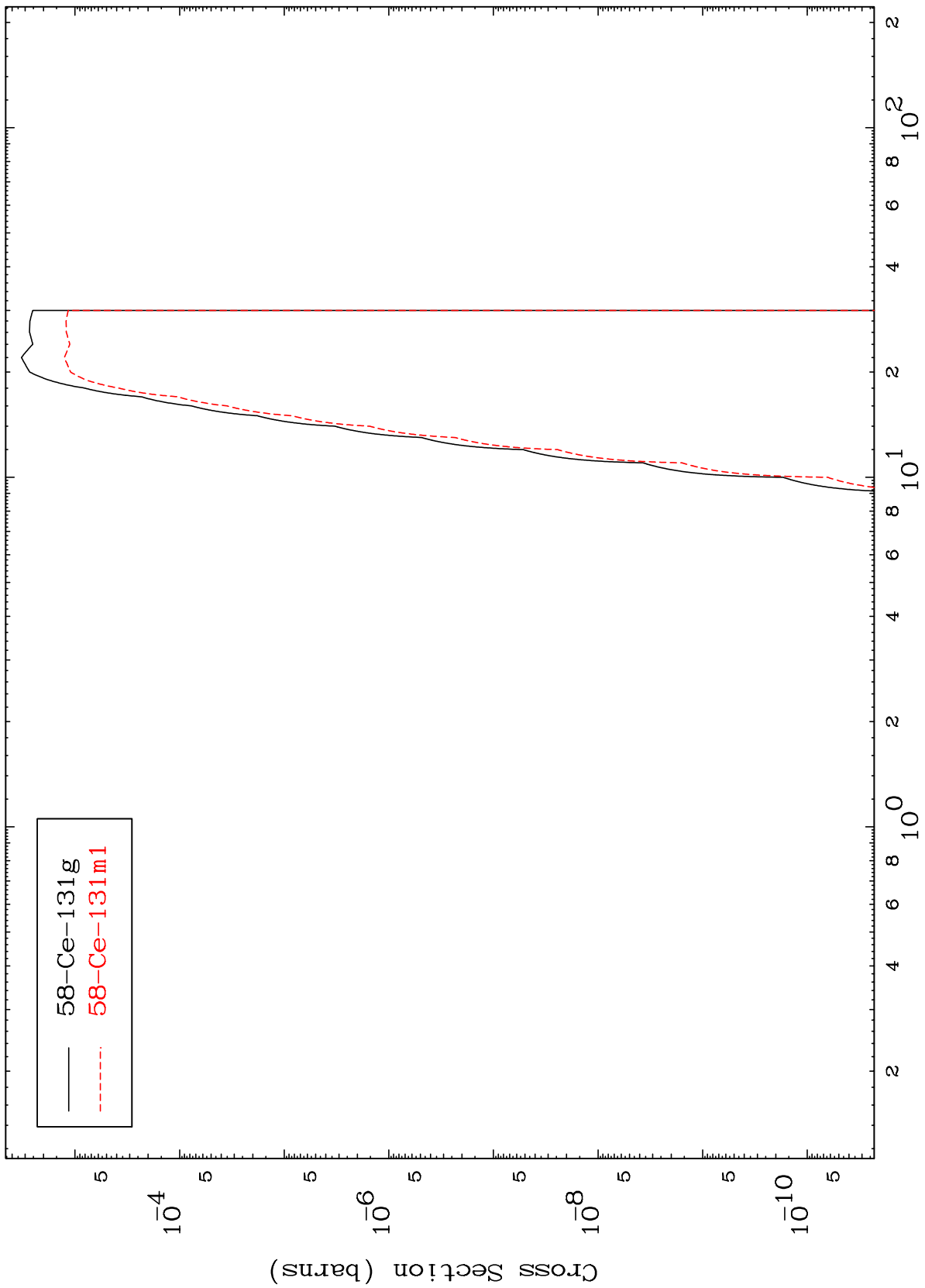
58-Ce-133

MAT 5816

(n,n')  $\alpha$

58-Ce-133

Radionuclide Production Cross Section



13

Incident Energy (MeV)

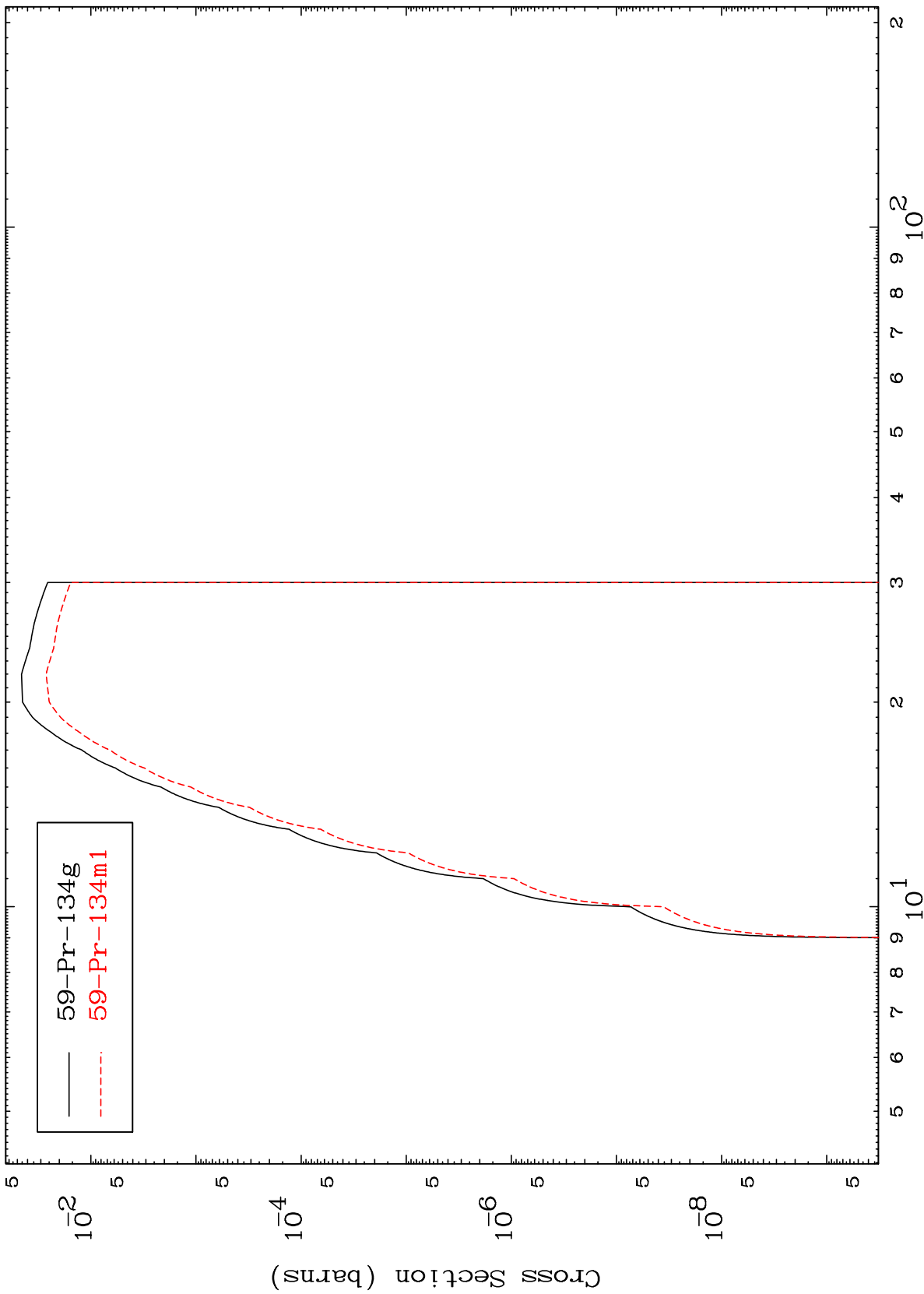
58-Ce-133

MAT 5816

(n,n') p

58-Ce-133

Radionuclide Production Cross Section



14

Incident Energy (MeV)

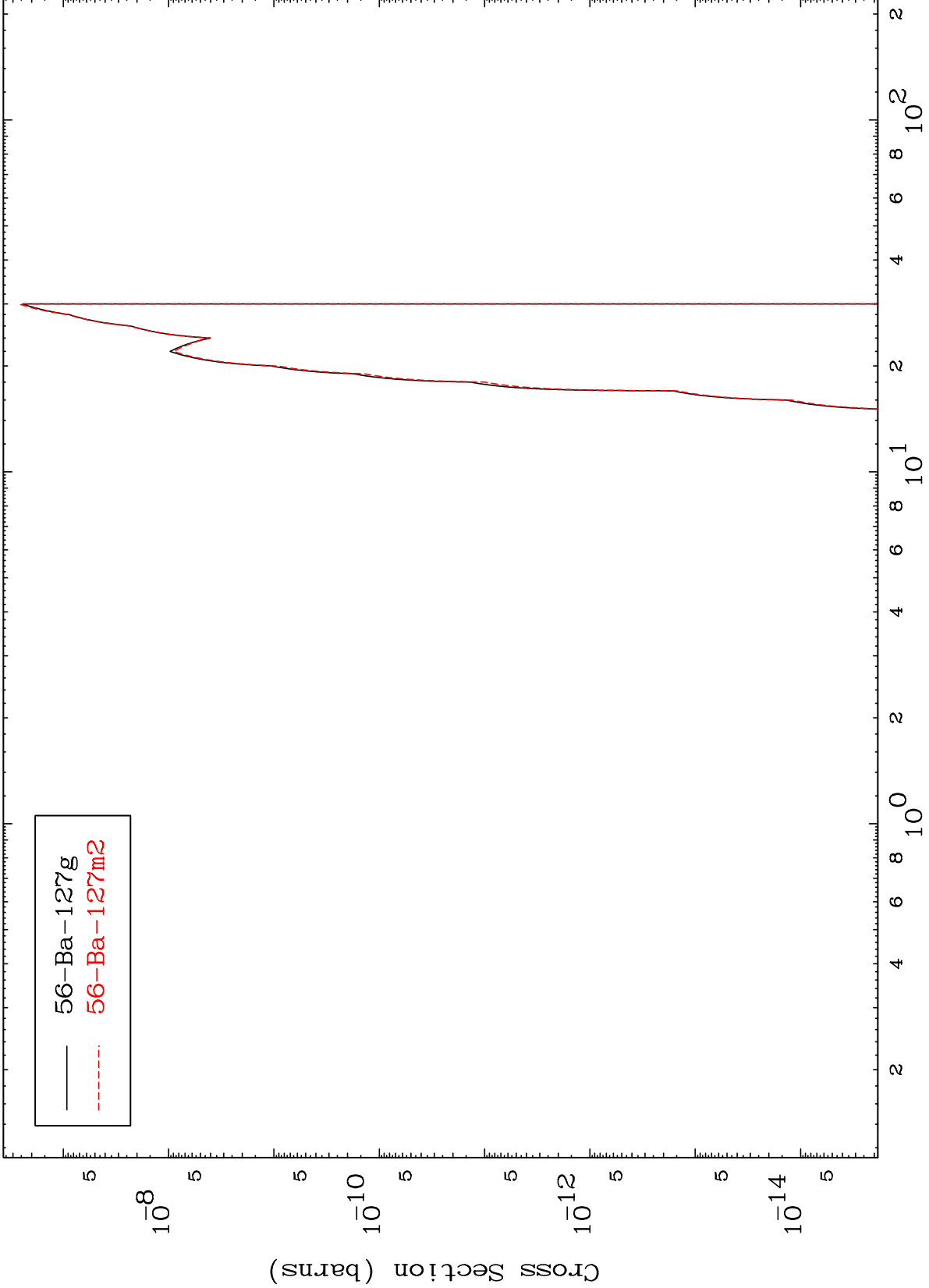
58-Ce-133

MAT 5816

(n,n') 2 $\alpha$

58-Ce-133

Radionuclide Production Cross Section



15

Incident Energy (MeV)

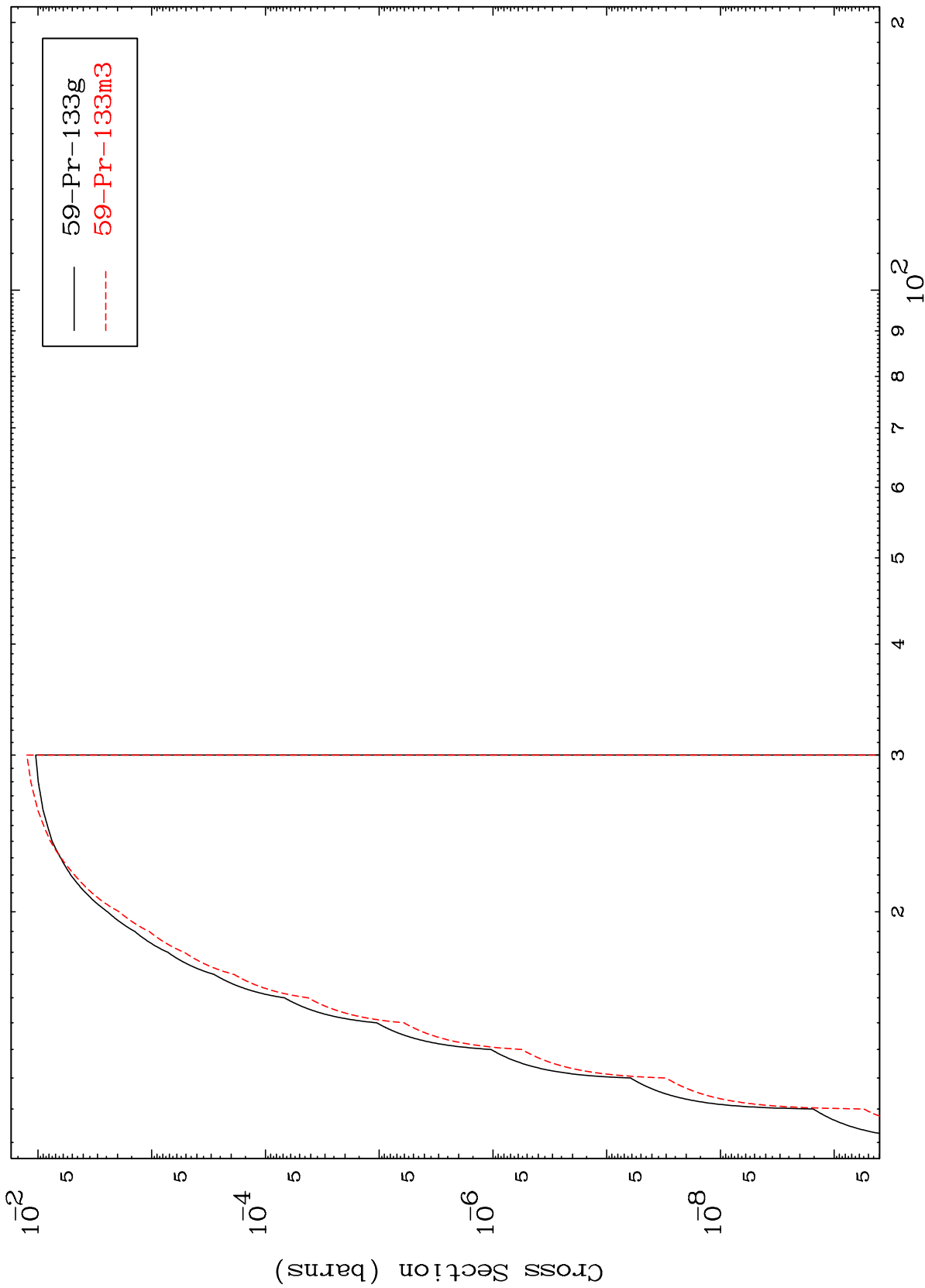
58-Ce-133

MAT 5816

(n,n') d

58-Ce-133

Radionuclide Production Cross Section



59-Pr-133g  
59-Pr-133m3

16

Incident Energy (MeV)

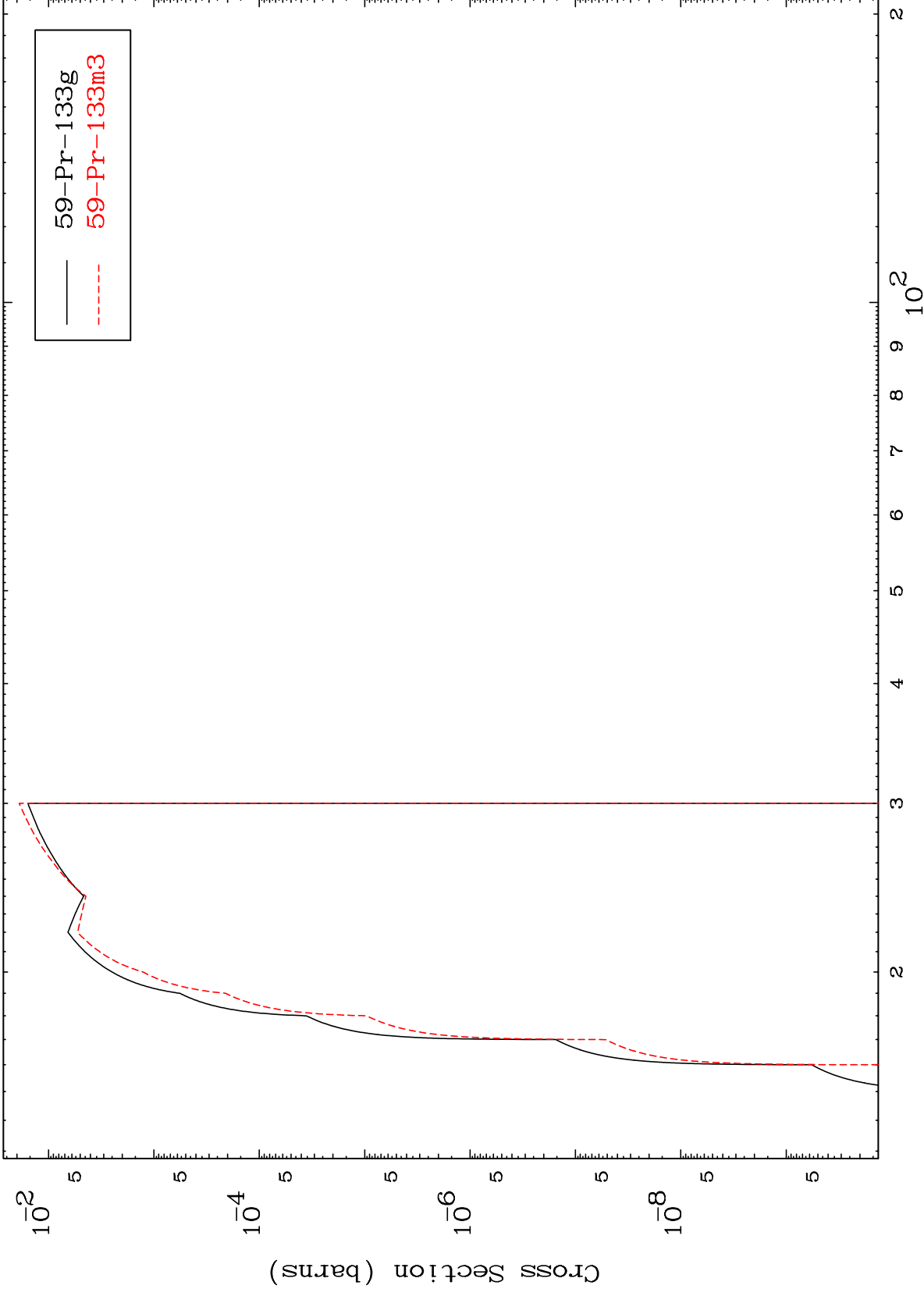
58-Ce-133

MAT 5816

(n,2n) p

58-Ce-133

Radionuclide Production Cross Section



17

Incident Energy (MeV)

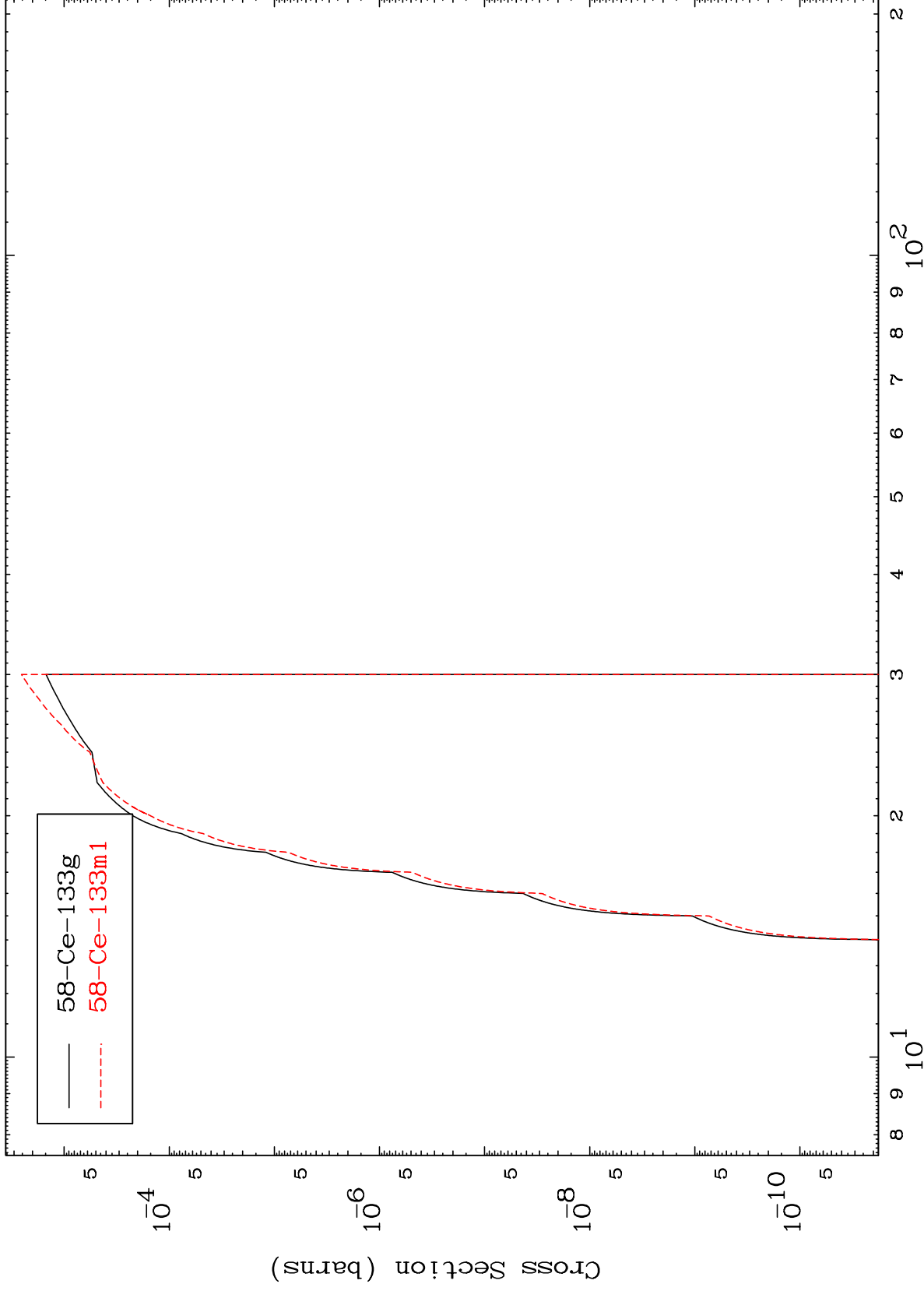
58-Ce-133

MAT 5816

(n,2n) p

58-Ce-133

Radionuclide Production Cross Section



18

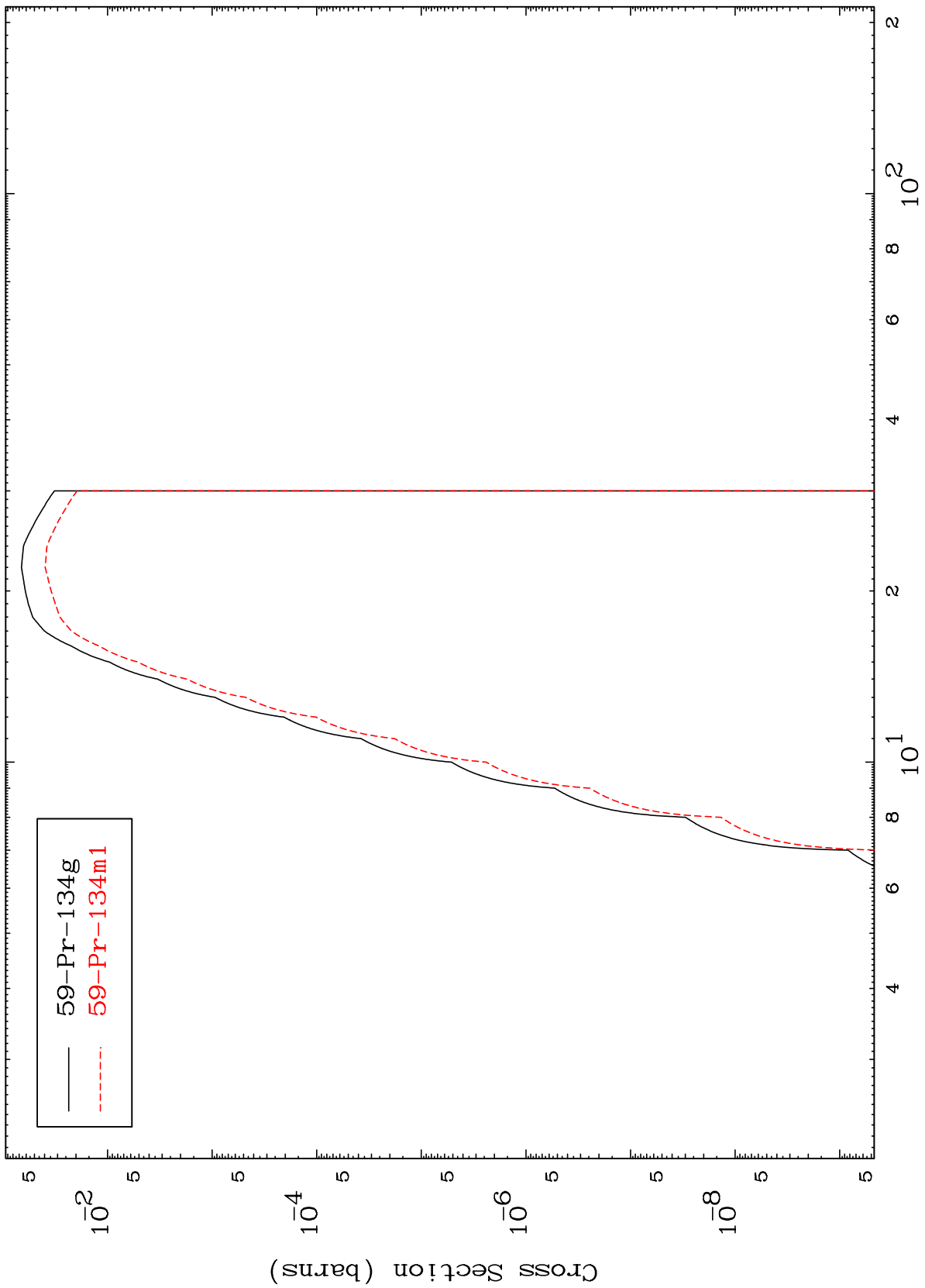
Incident Energy (MeV)

58-Ce-133

MAT 5816

58-Ce-133

(n,d)  
Radionuclide Production Cross Section



19

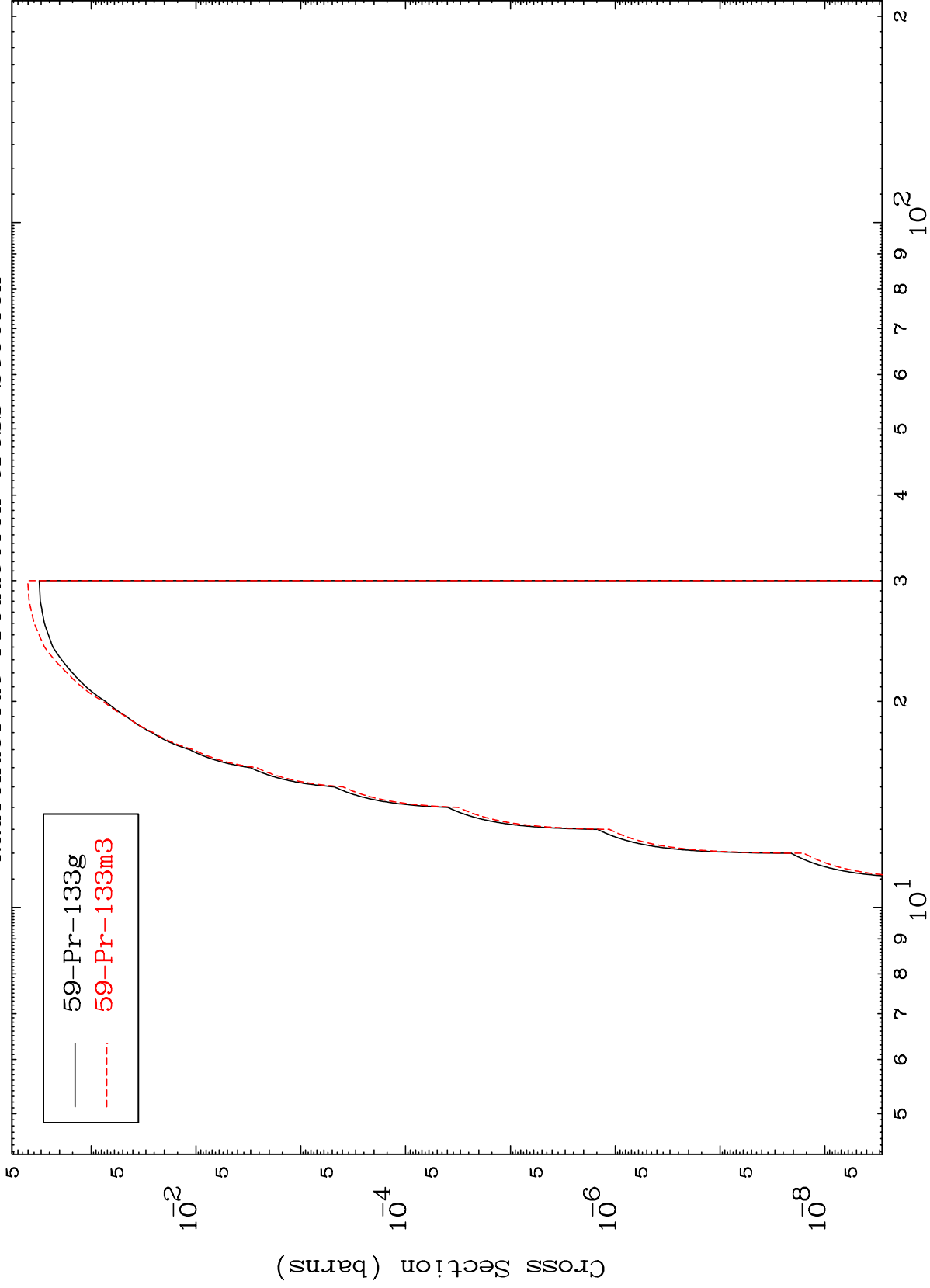
58-Ce-133

Incident Energy (MeV)

MAT 5816

58-Ce-133

(n, t)  
Radionuclide Production Cross Section



Incident Energy (MeV)

58-Ce-133

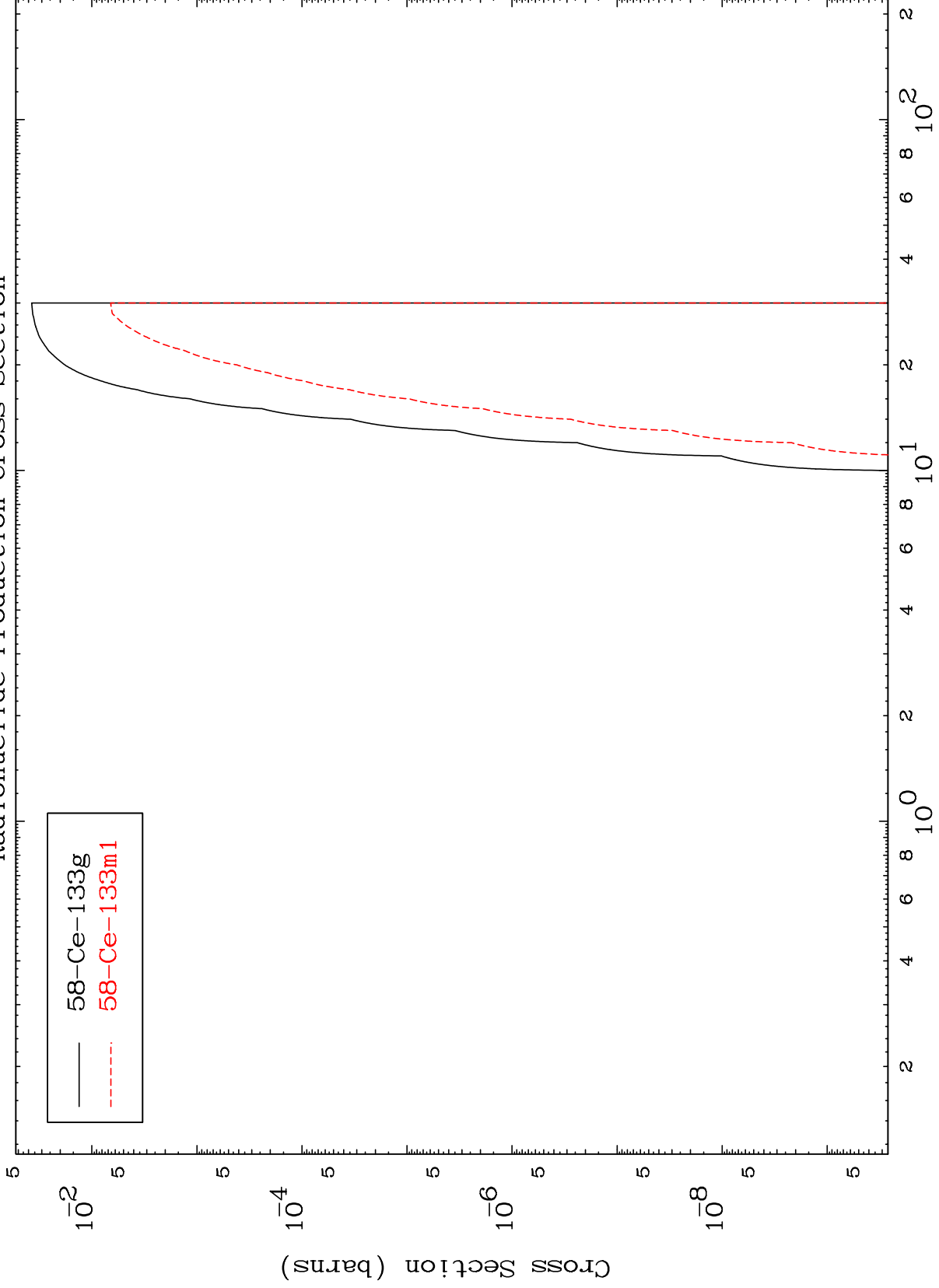
20

MAT 5816

(n,He-3)

58-Ce-133

Radionuclide Production Cross Section



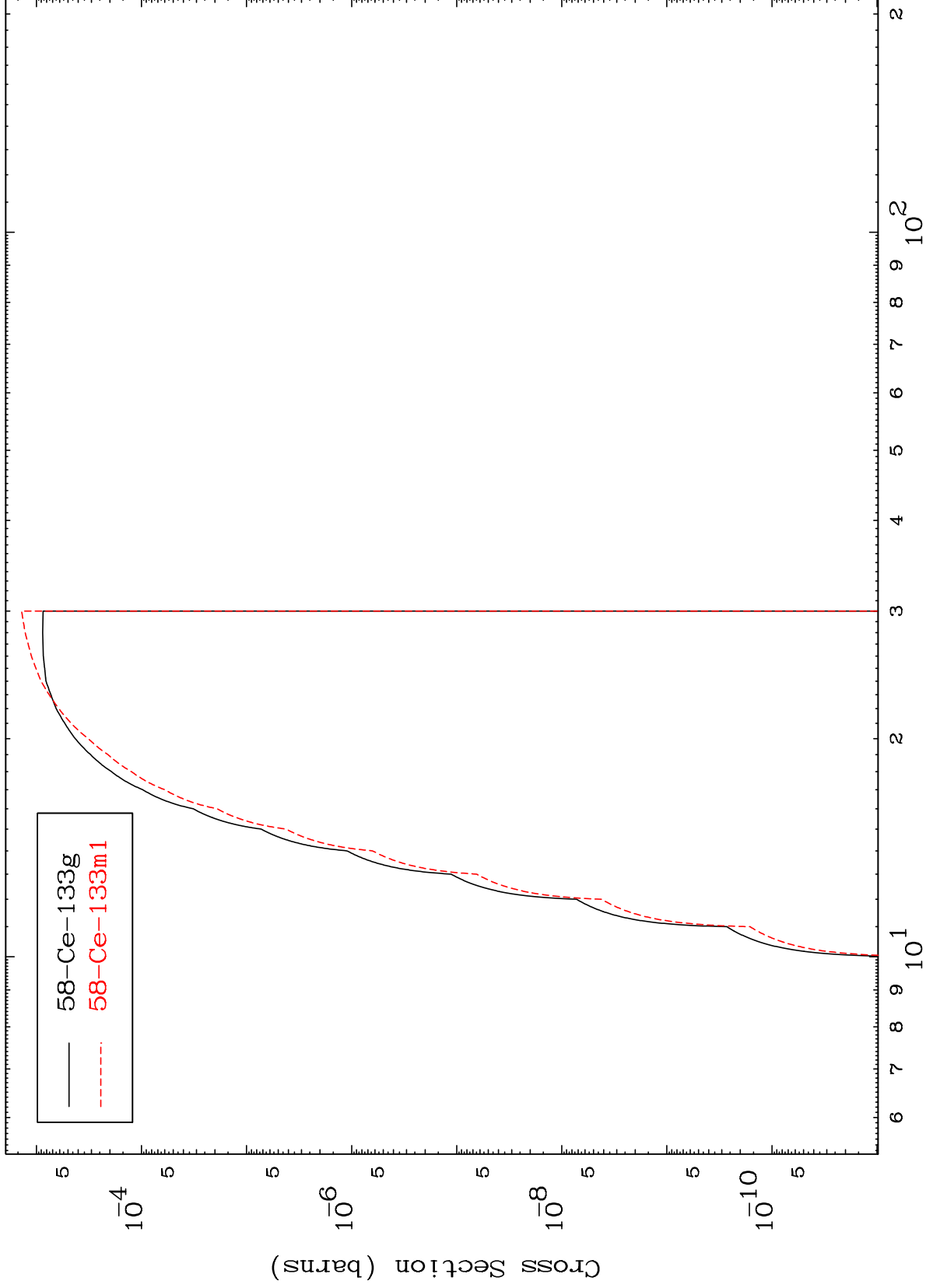
58-Ce-133g  
58-Ce-133m1

MAT 5816

(n,p) d

58-Ce-133

Radionuclide Production Cross Section



22

Incident Energy (MeV)

58-Ce-133