

Program EVALPLOT  
(Version 2021-1)

by

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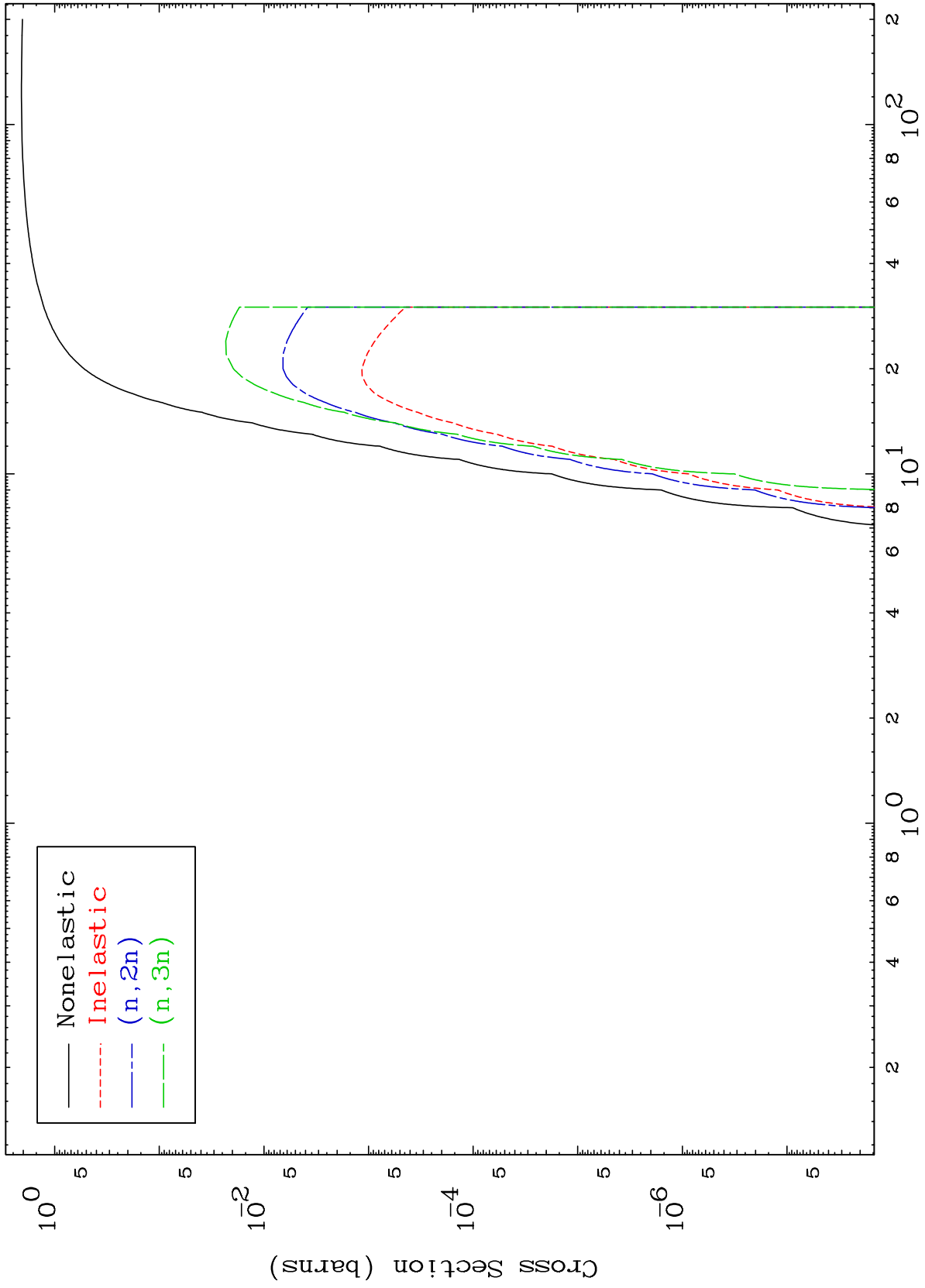
Press Mouse Button to Start

MAT 5849

He-3 Major

0 Kelvin Cross Sections

58-Ce-144

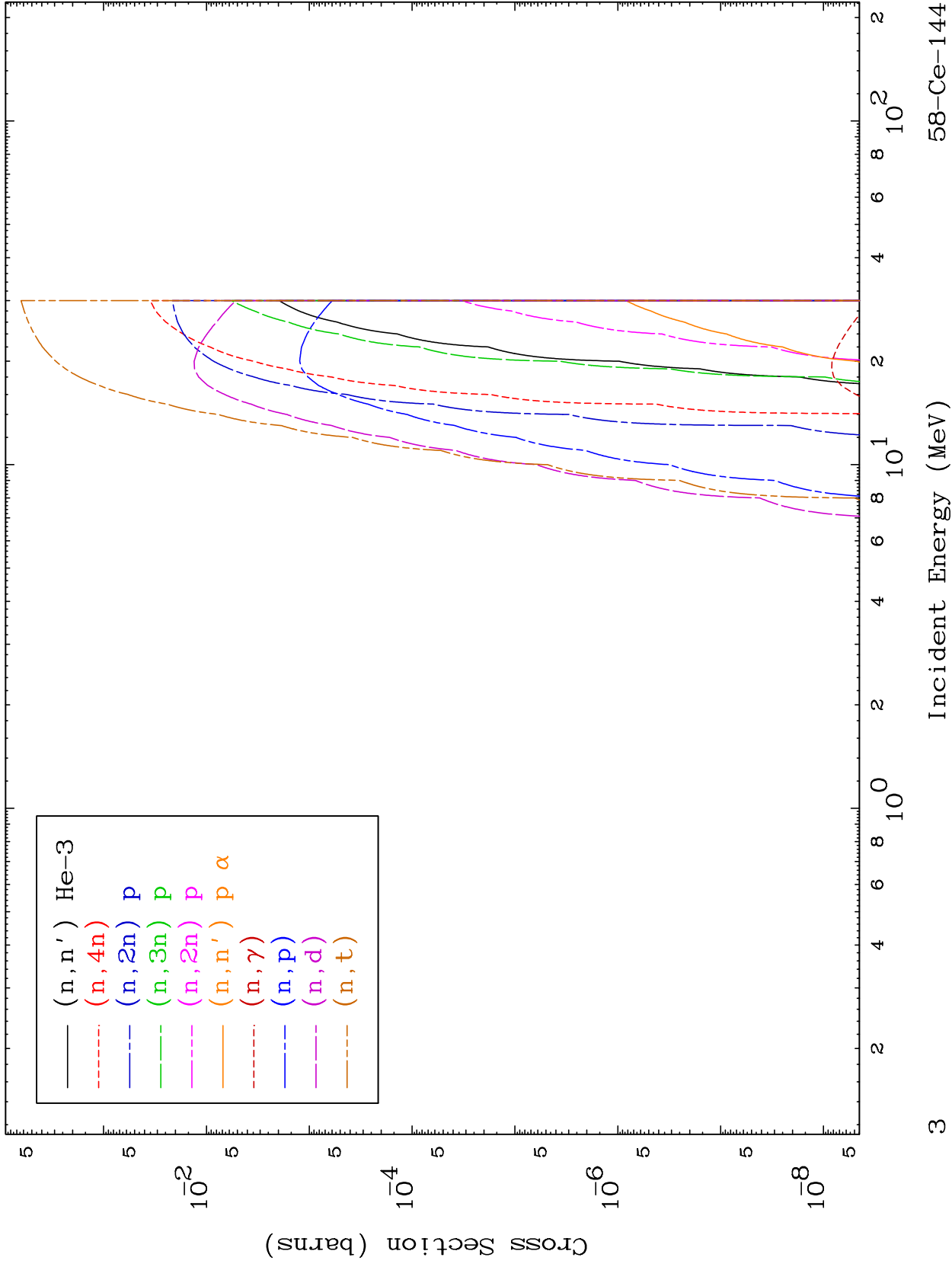




MAT 5849

He-3 Neutron Absorption  
0 Kelvin Cross Sections

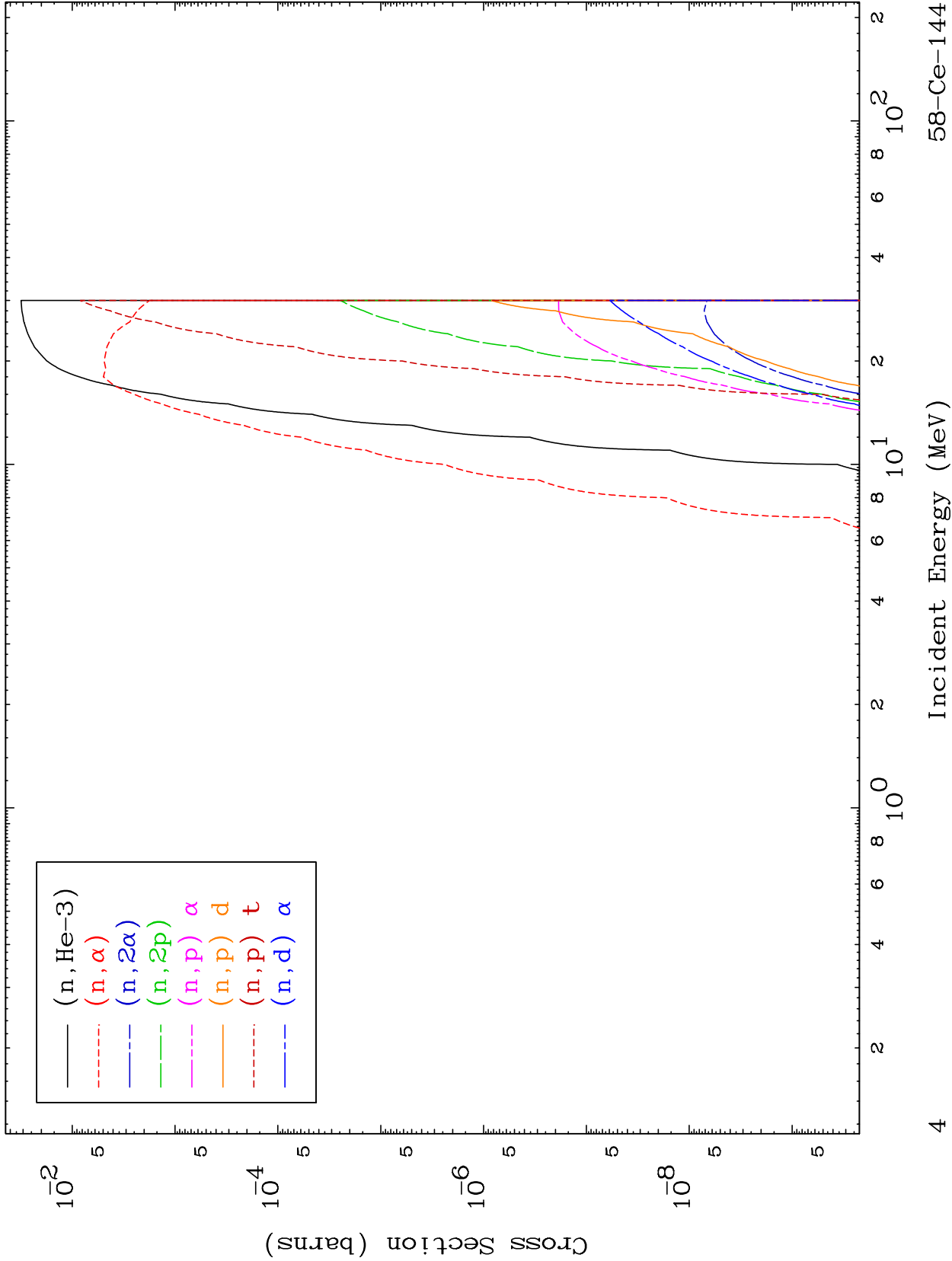
58-Ce-144



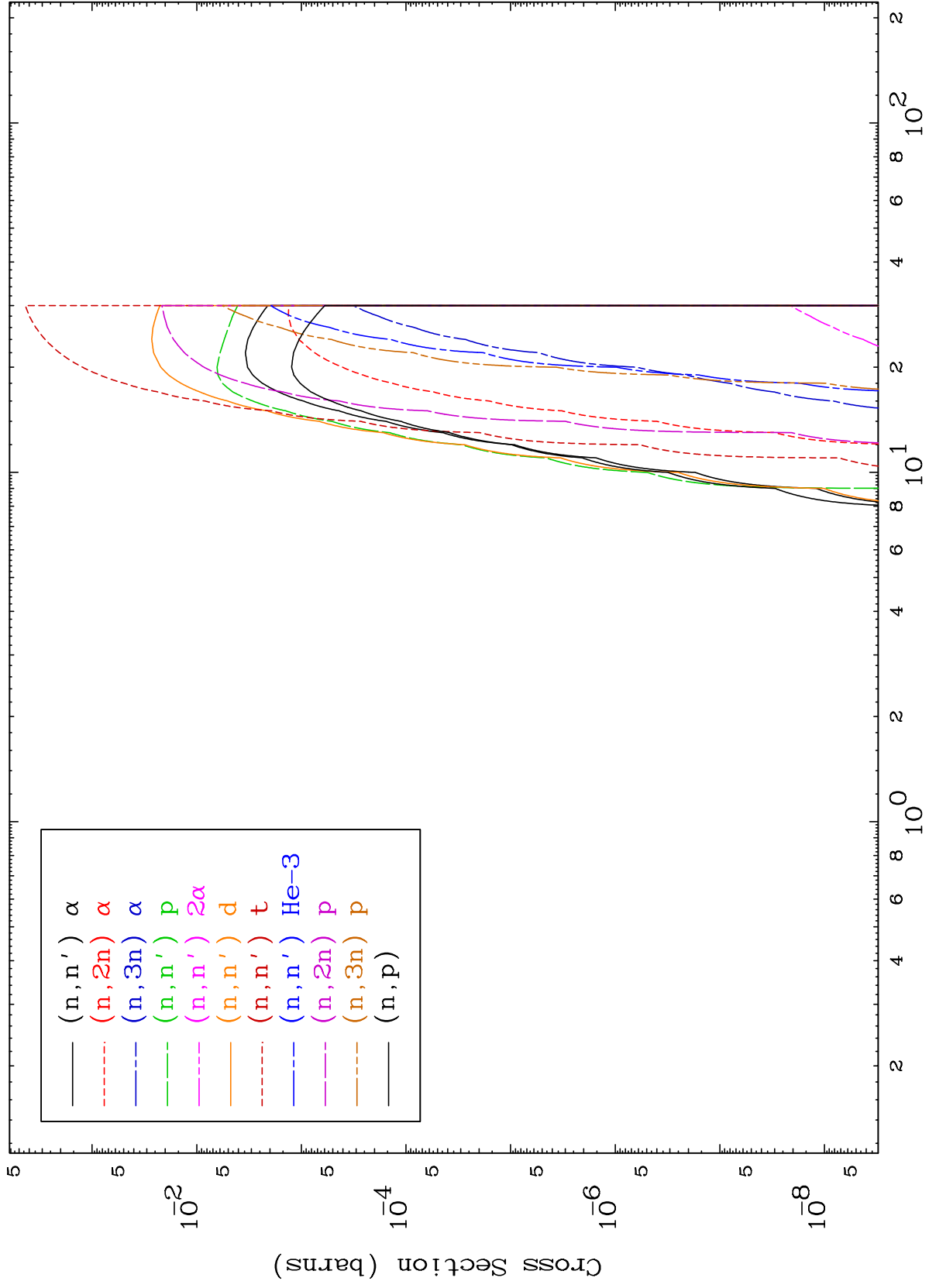
MAT 5849

He-3 Neutron Absorption  
0 Kelvin Cross Sections

58-Ce-144



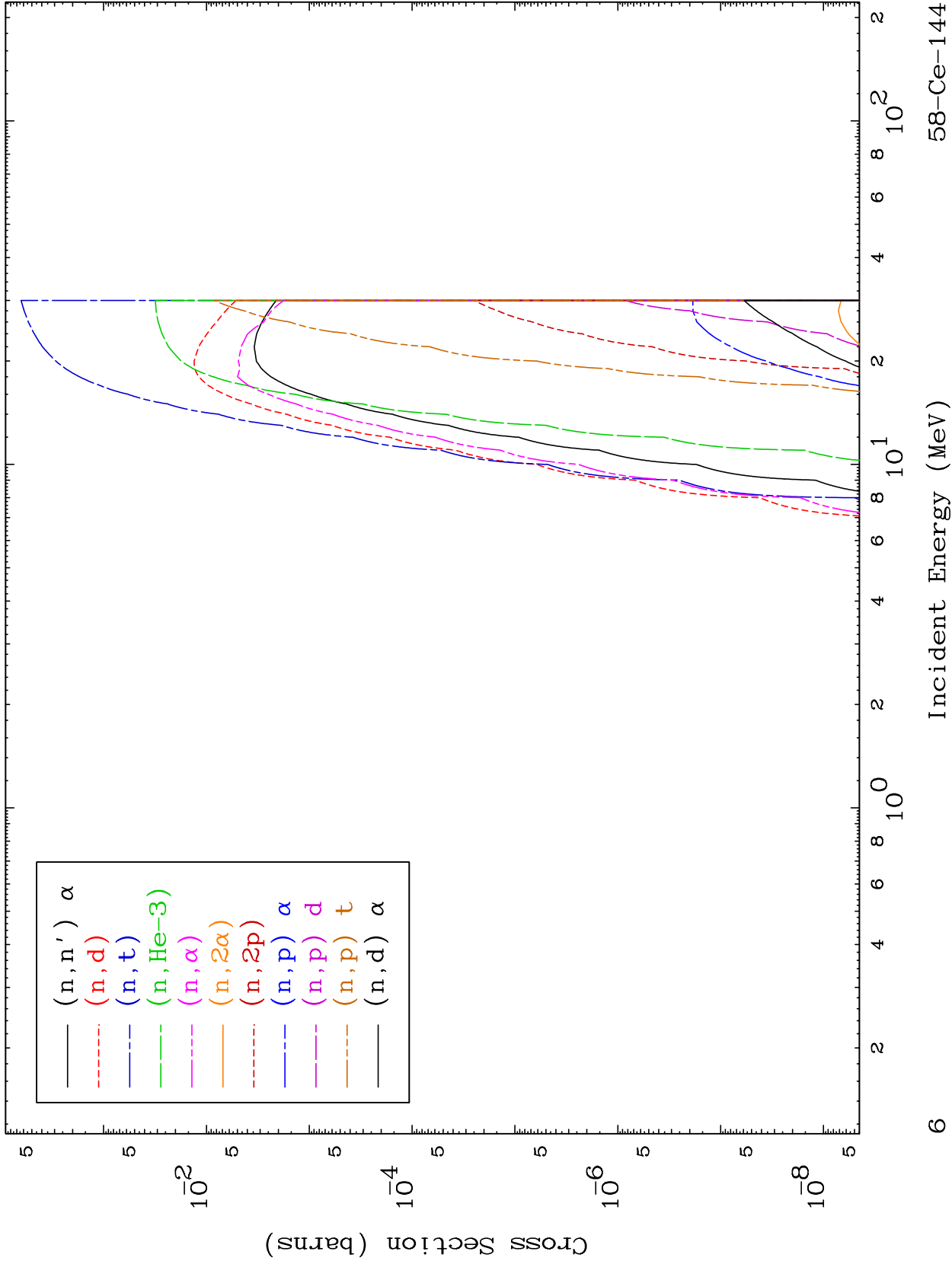
58-Ce-144



MAT 5849

He-3 Charged Particle  
0 Kelvin Cross Sections

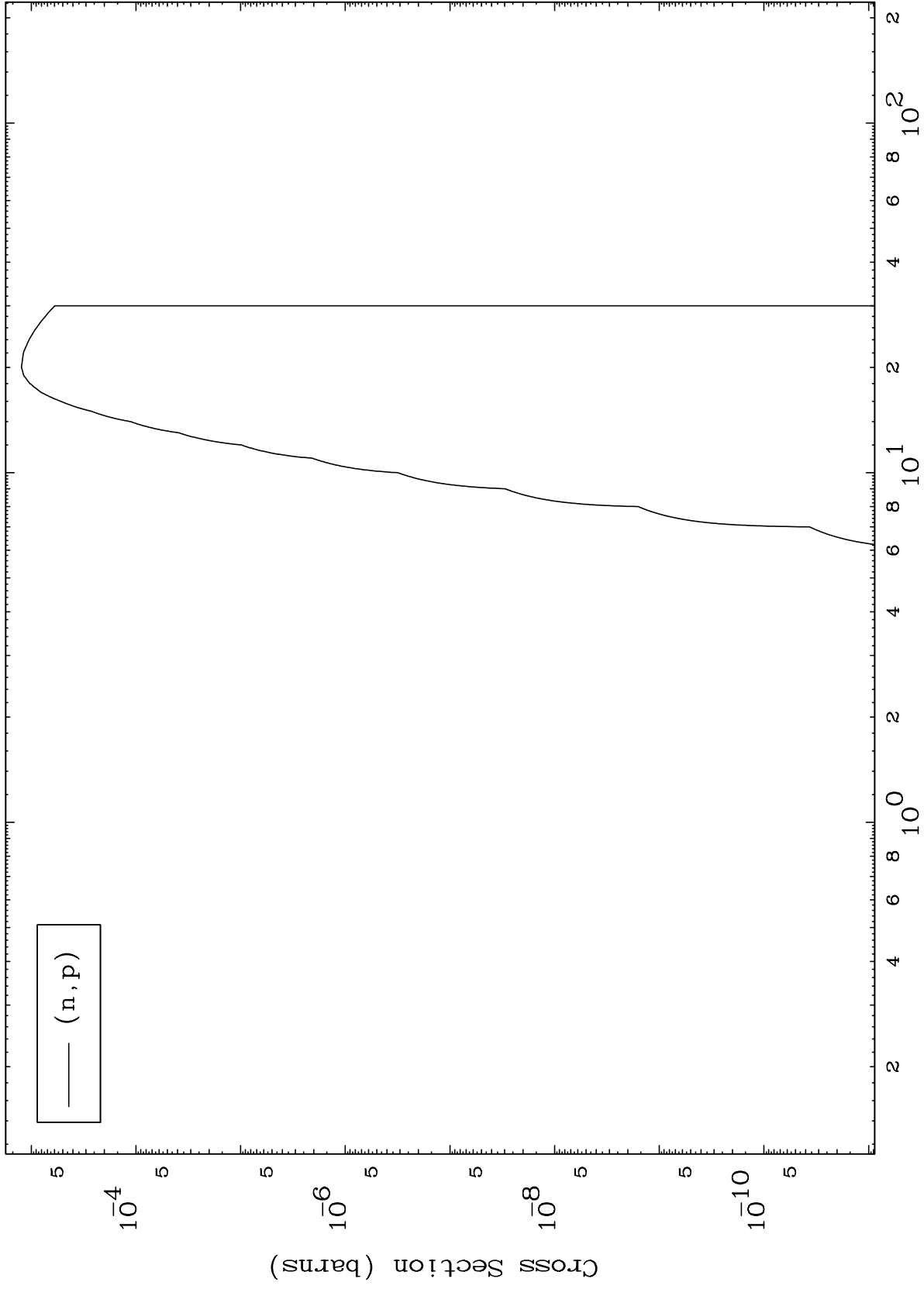
58-Ce-144



MAT 5849

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

58-Ce-144



7

Incident Energy (MeV)

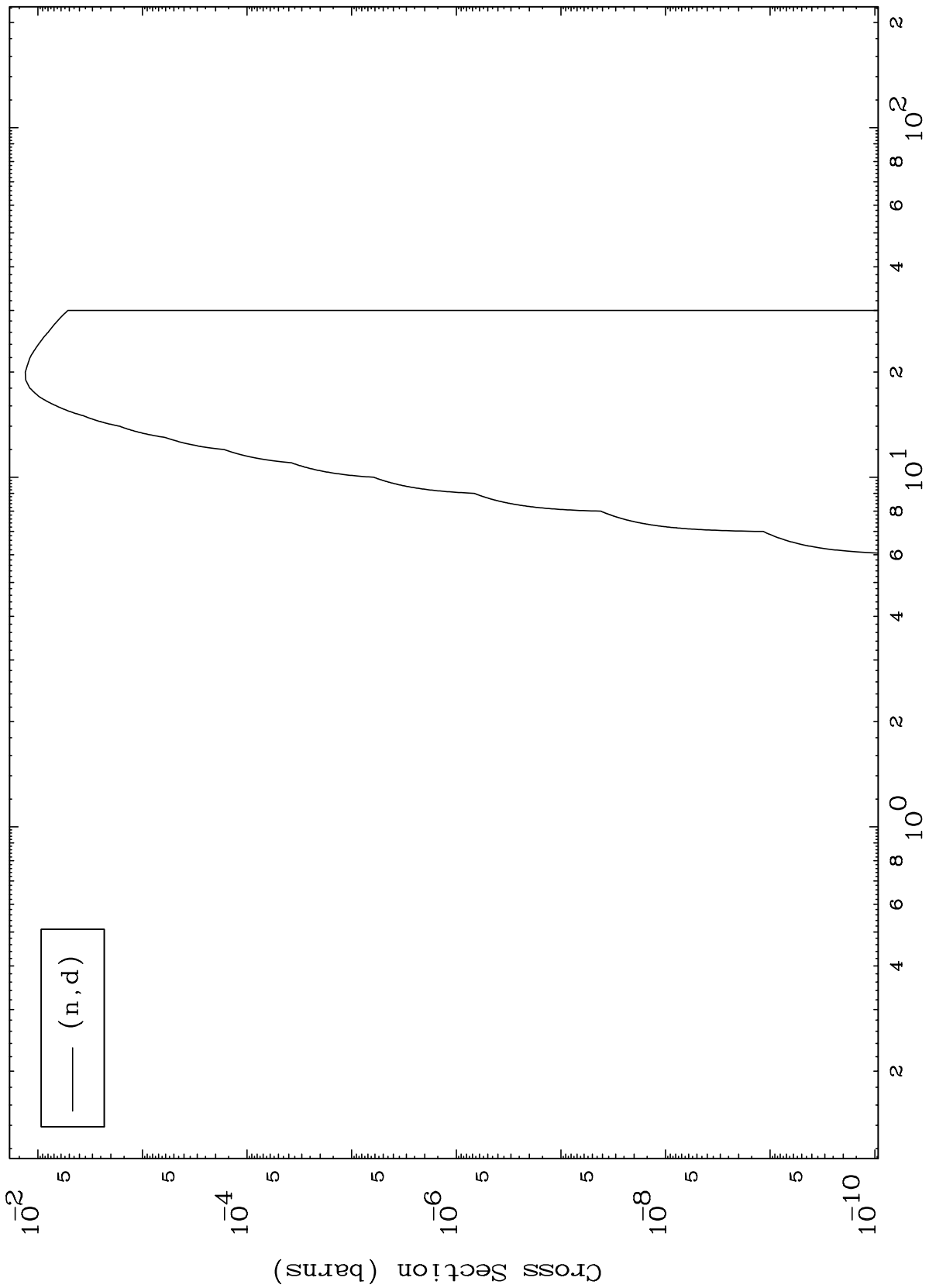
58-Ce-144

MAT 5849

(He-3,d) Levels

58-Ce-144

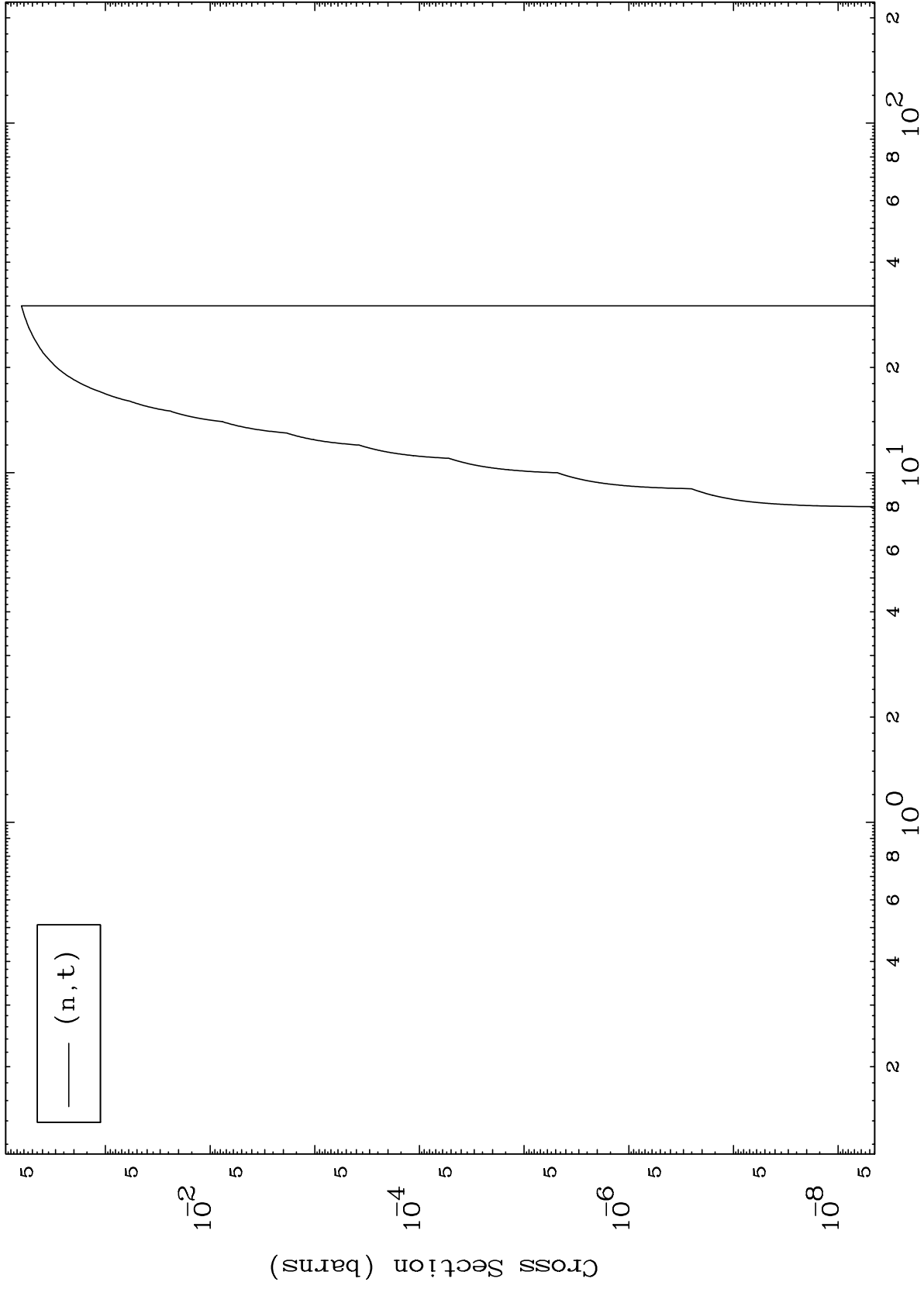
0 Kelvin Cross Sections



MAT 5849

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

58-Ce-144



(n, t)

58-Ce-144

Incident Energy (MeV)

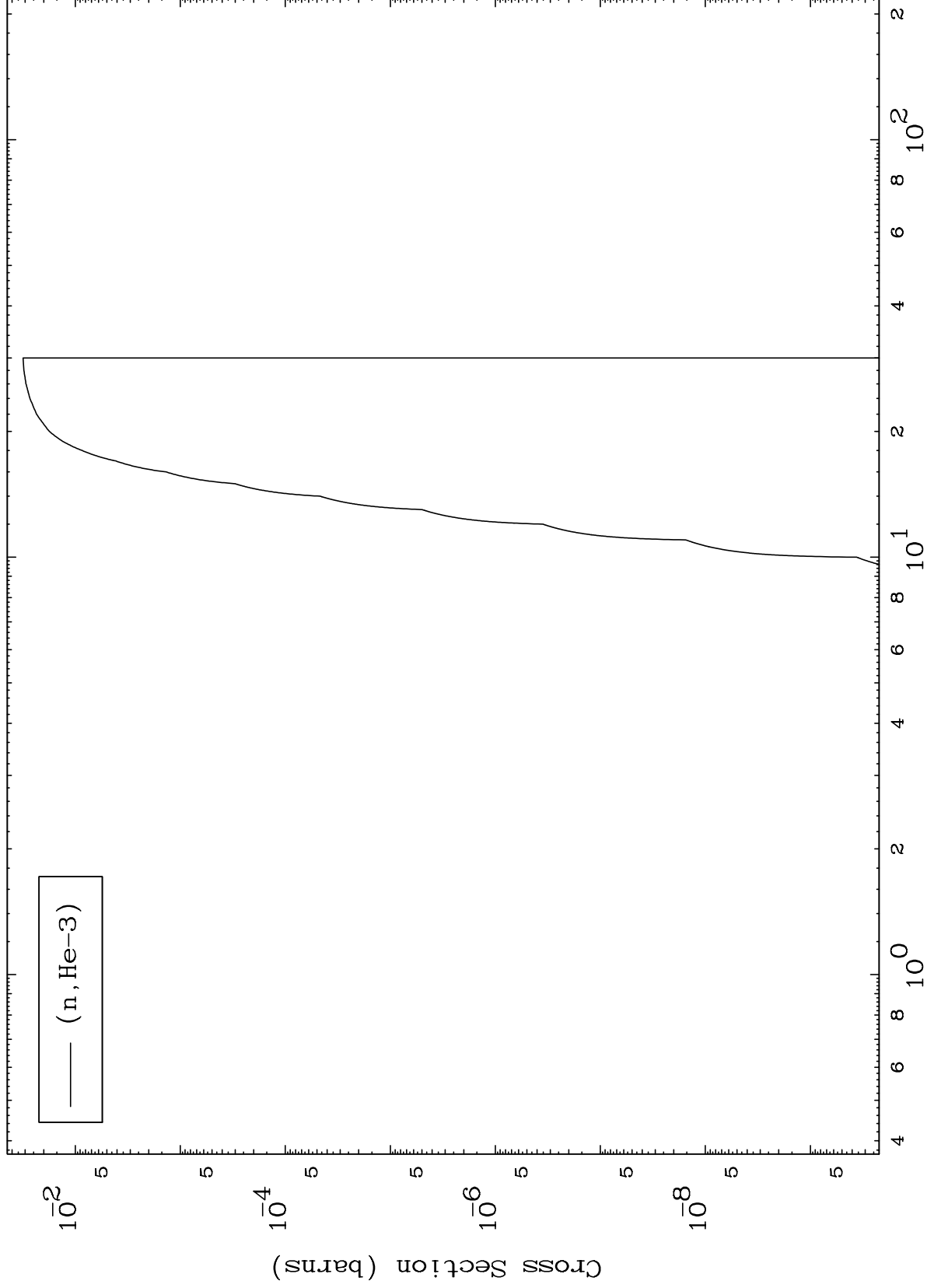
9

MAT 5849

(He-3, He3) Levels

58-Ce-144

0 Kelvin Cross Sections



10

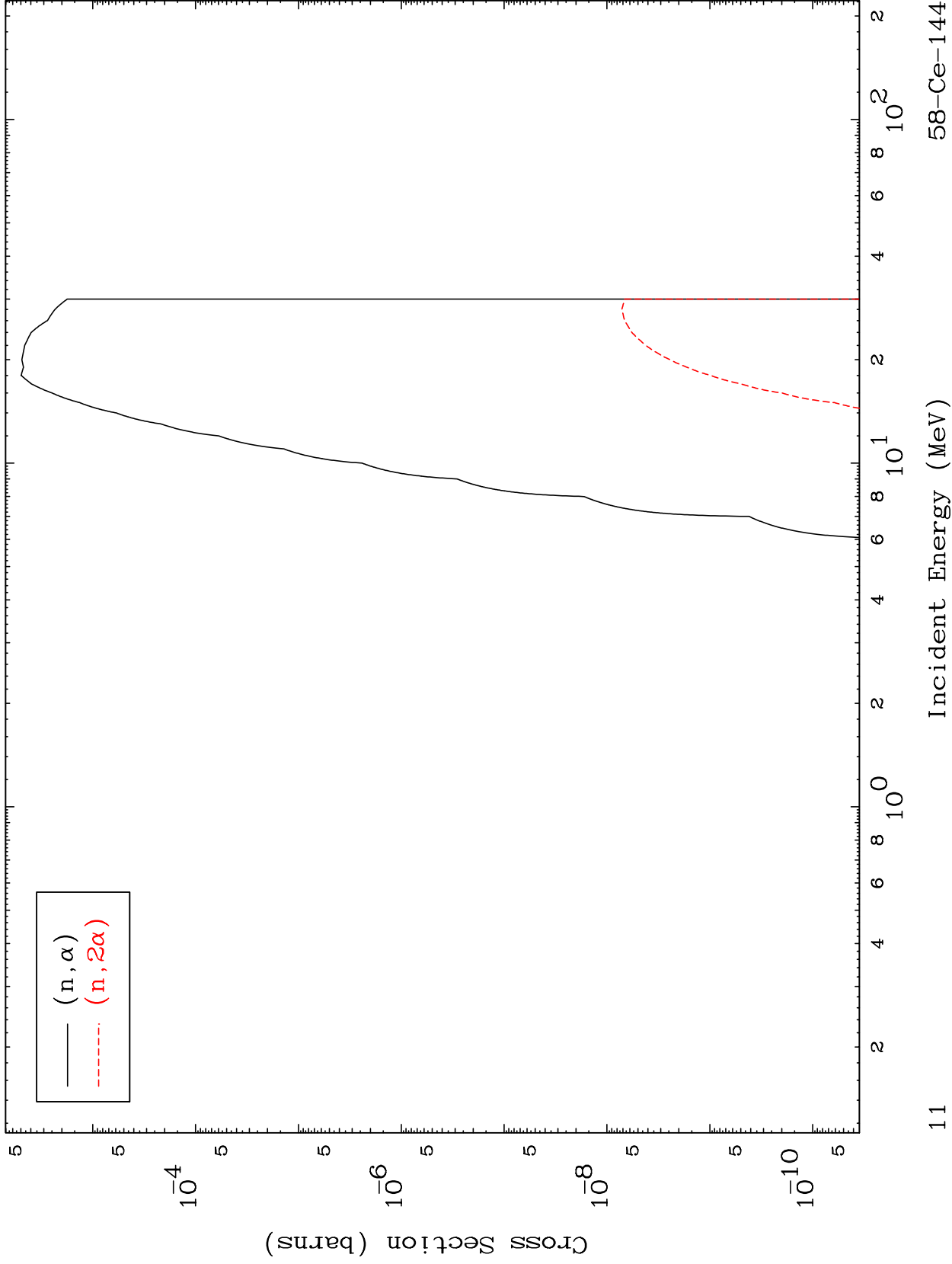
Incident Energy (MeV)

58-Ce-144

MAT 5849

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

58-Ce-144

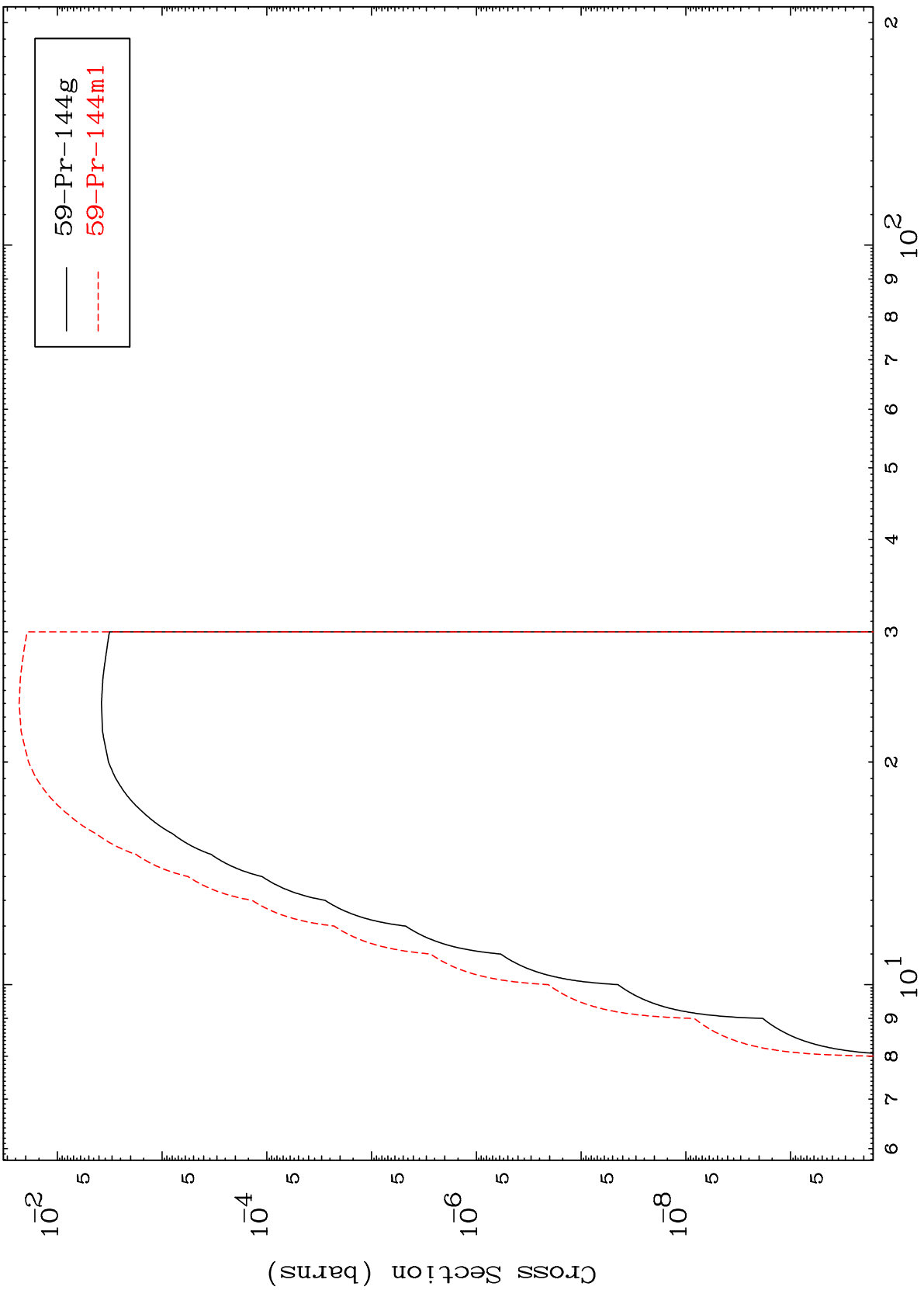


MAT 5849

(n,n') d

58-Ce-144

Radionuclide Production Cross Section



12

Incident Energy (MeV)

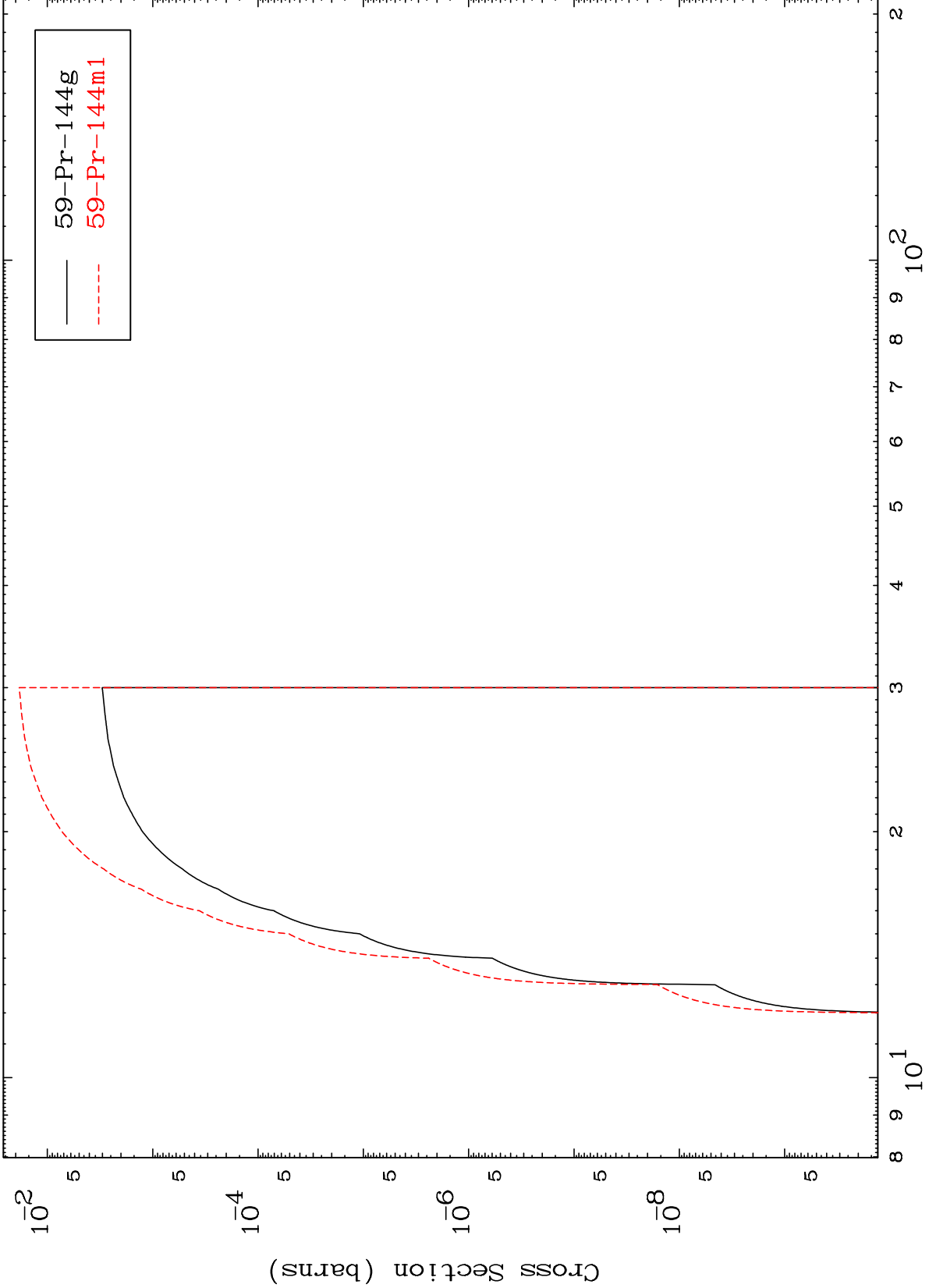
58-Ce-144

MAT 5849

(n,2n) p

58-Ce-144

Radionuclide Production Cross Section



59-Pr-144g  
59-Pr-144m1

13

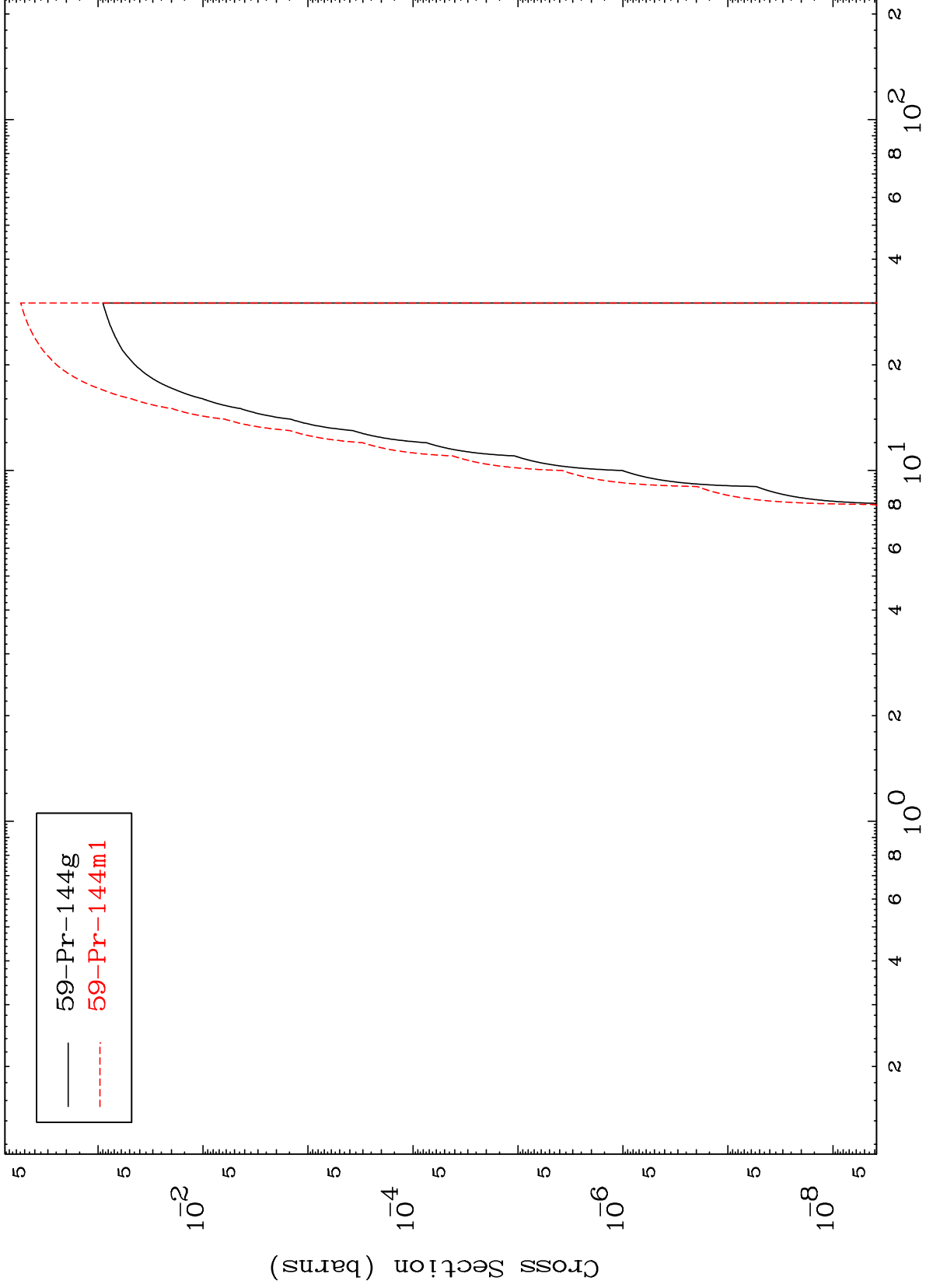
Incident Energy (MeV)

58-Ce-144

MAT 5849

58-Ce-144

(n, t)  
Radionuclide Production Cross Section



58-Ce-144

Incident Energy (MeV)

14