

Program EVALPLOT  
(Version 2018-1)

by

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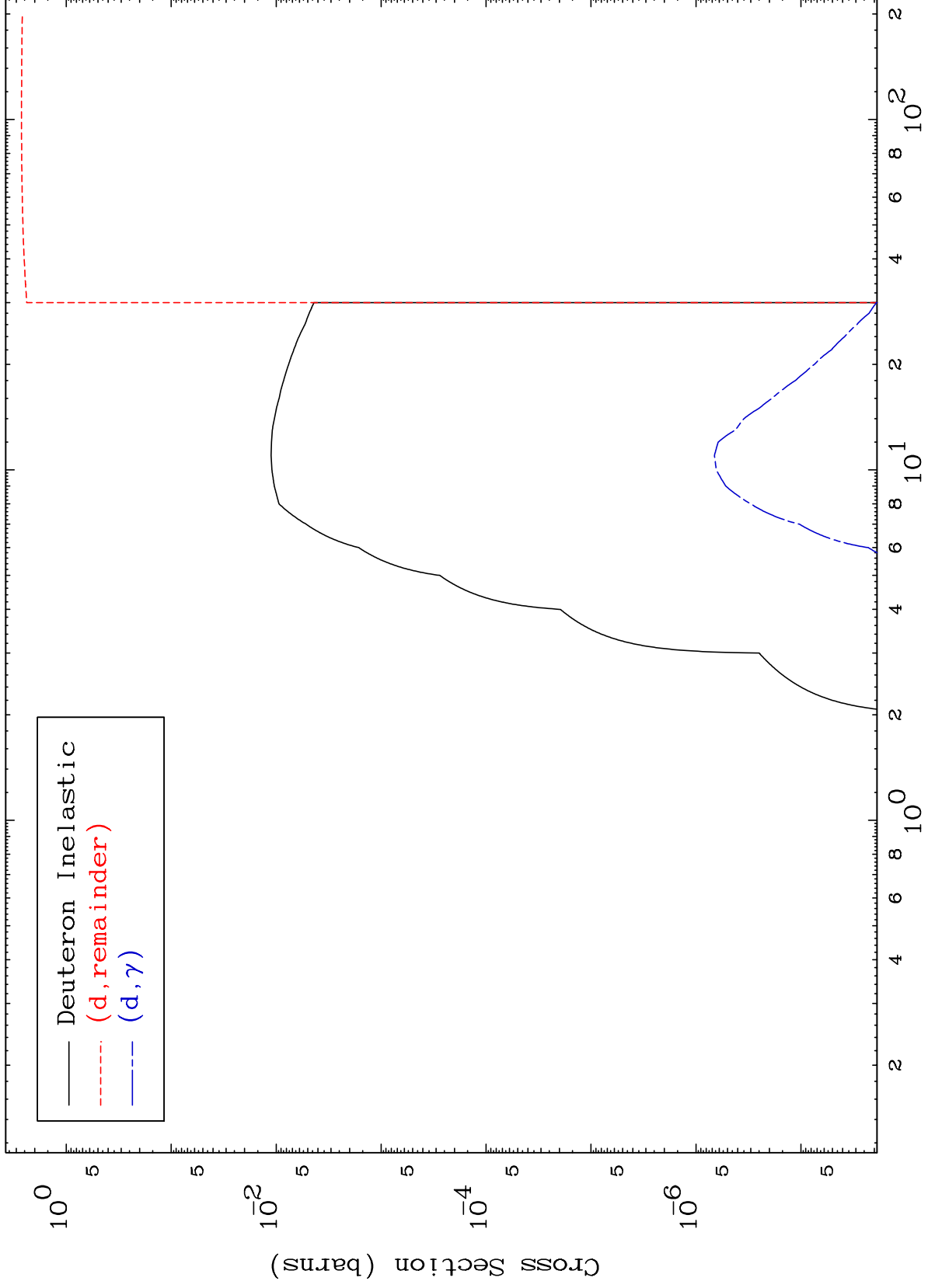
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5858

Deuteron Major  
0 Kelvin Cross Sections

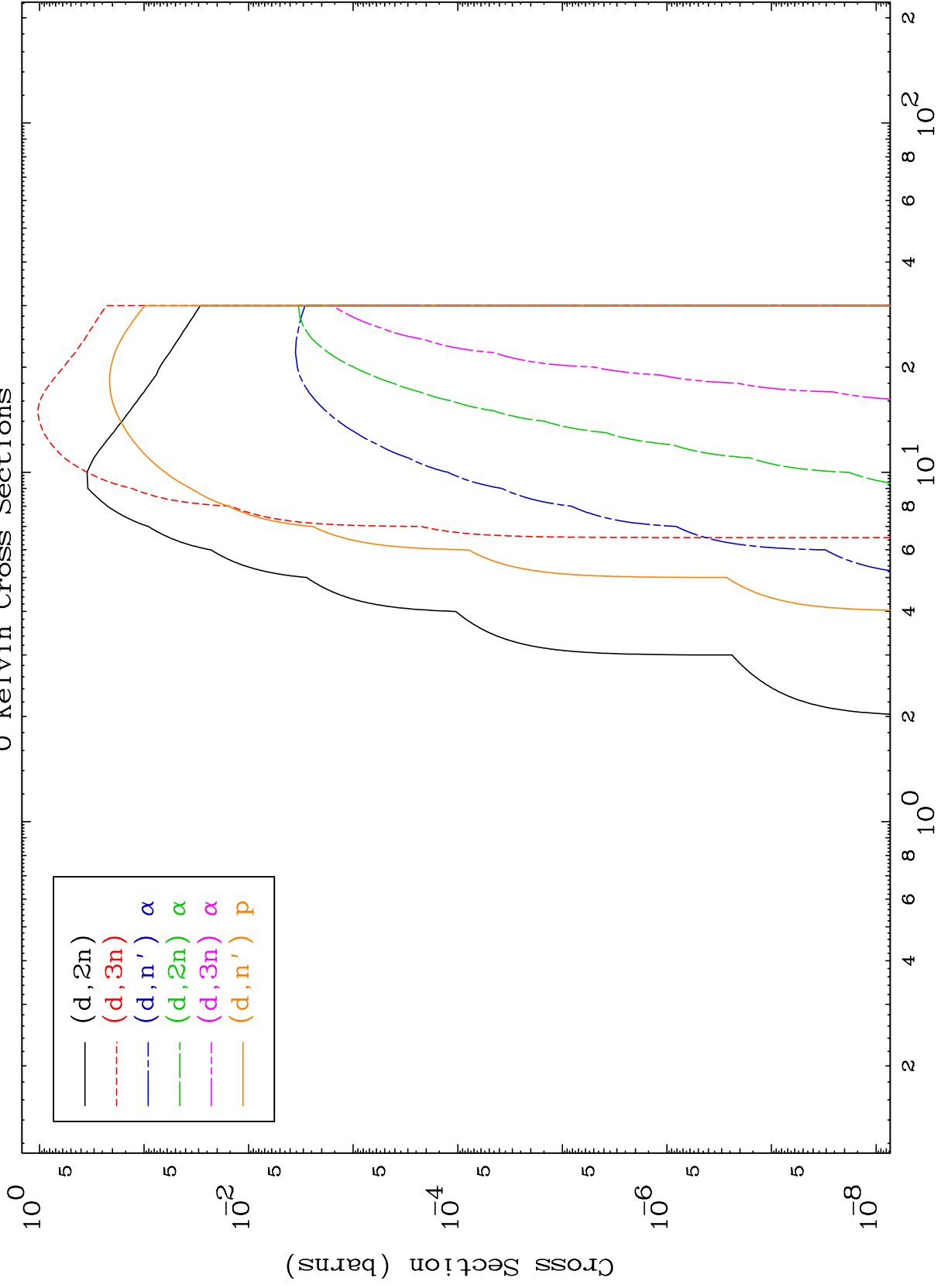
58-Ce-147

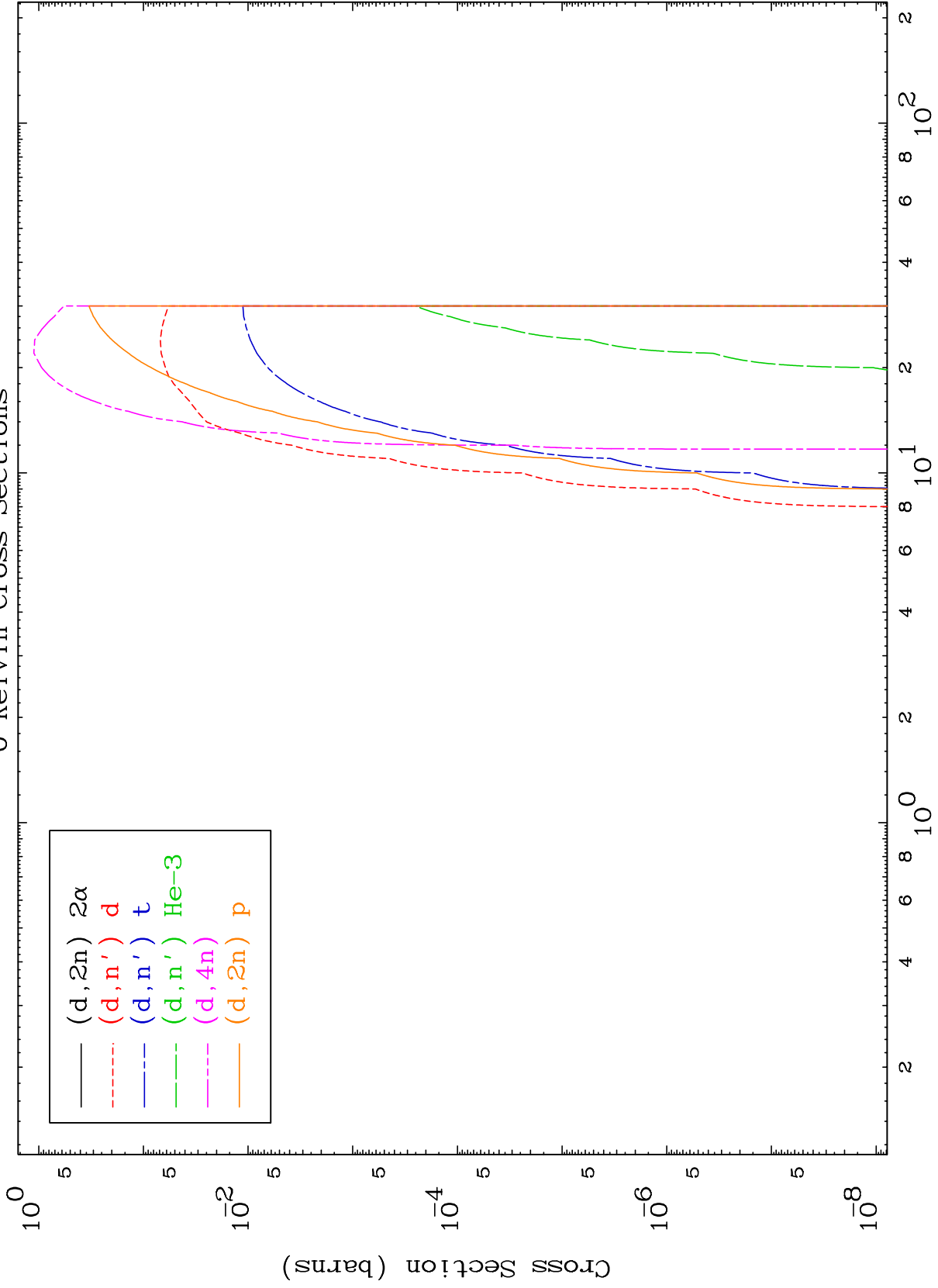


MAT 5858

Deuteron Neutron Production  
0 Kelvin Cross Sections

58-Ce-147

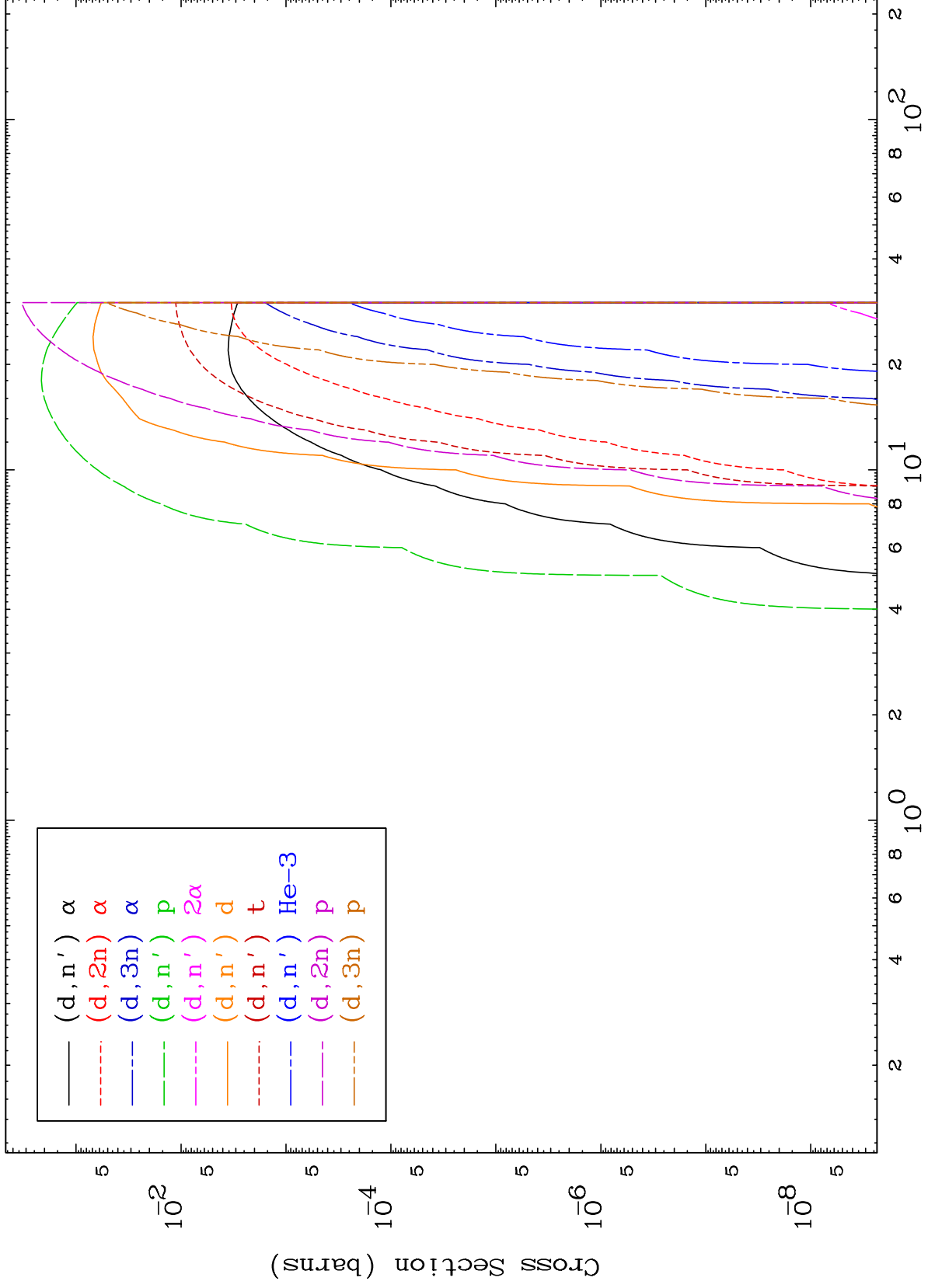


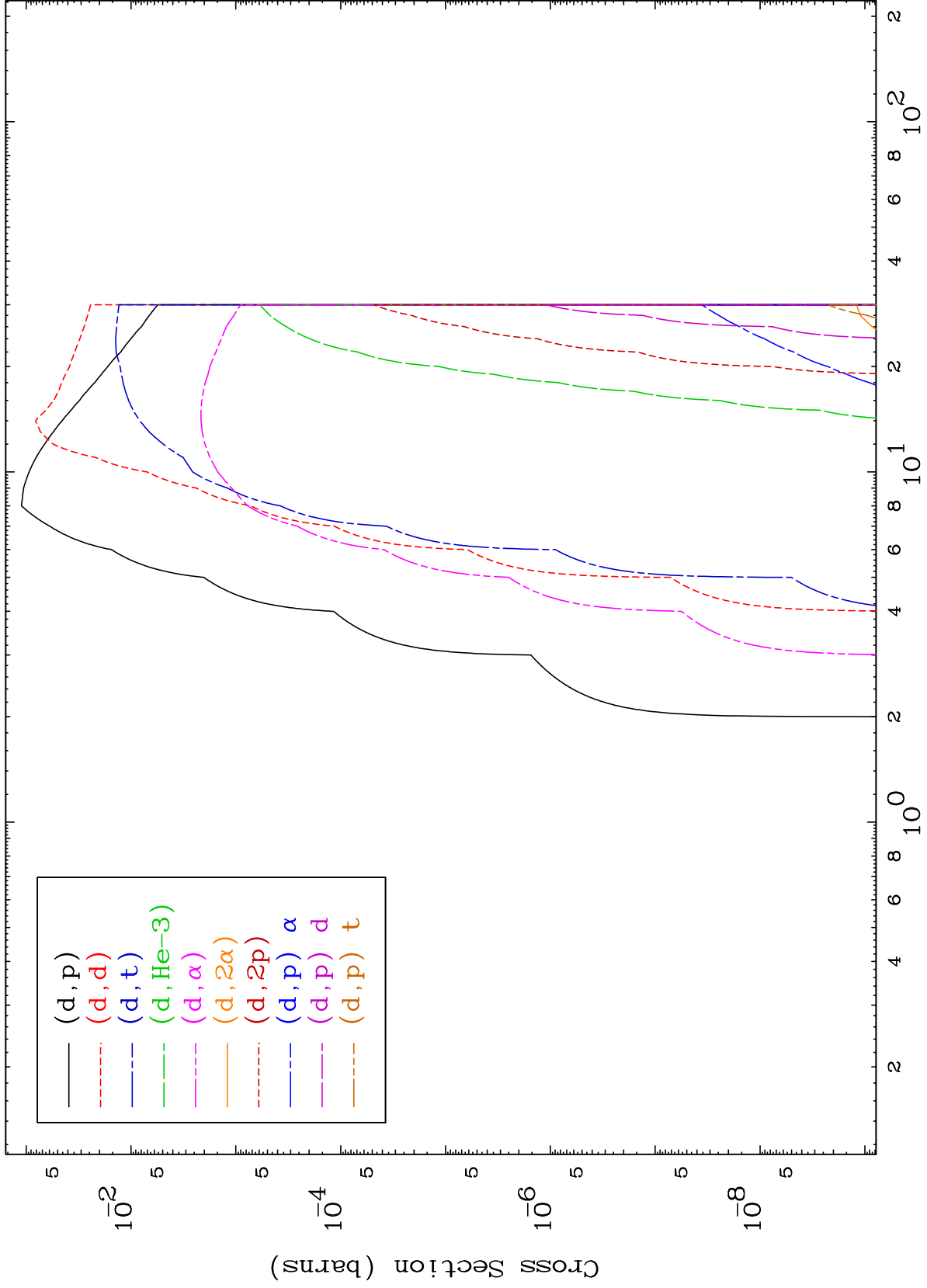


MAT 5858

Deuteron Charged Particle  
0 Kelvin Cross Sections

58-Ce-147



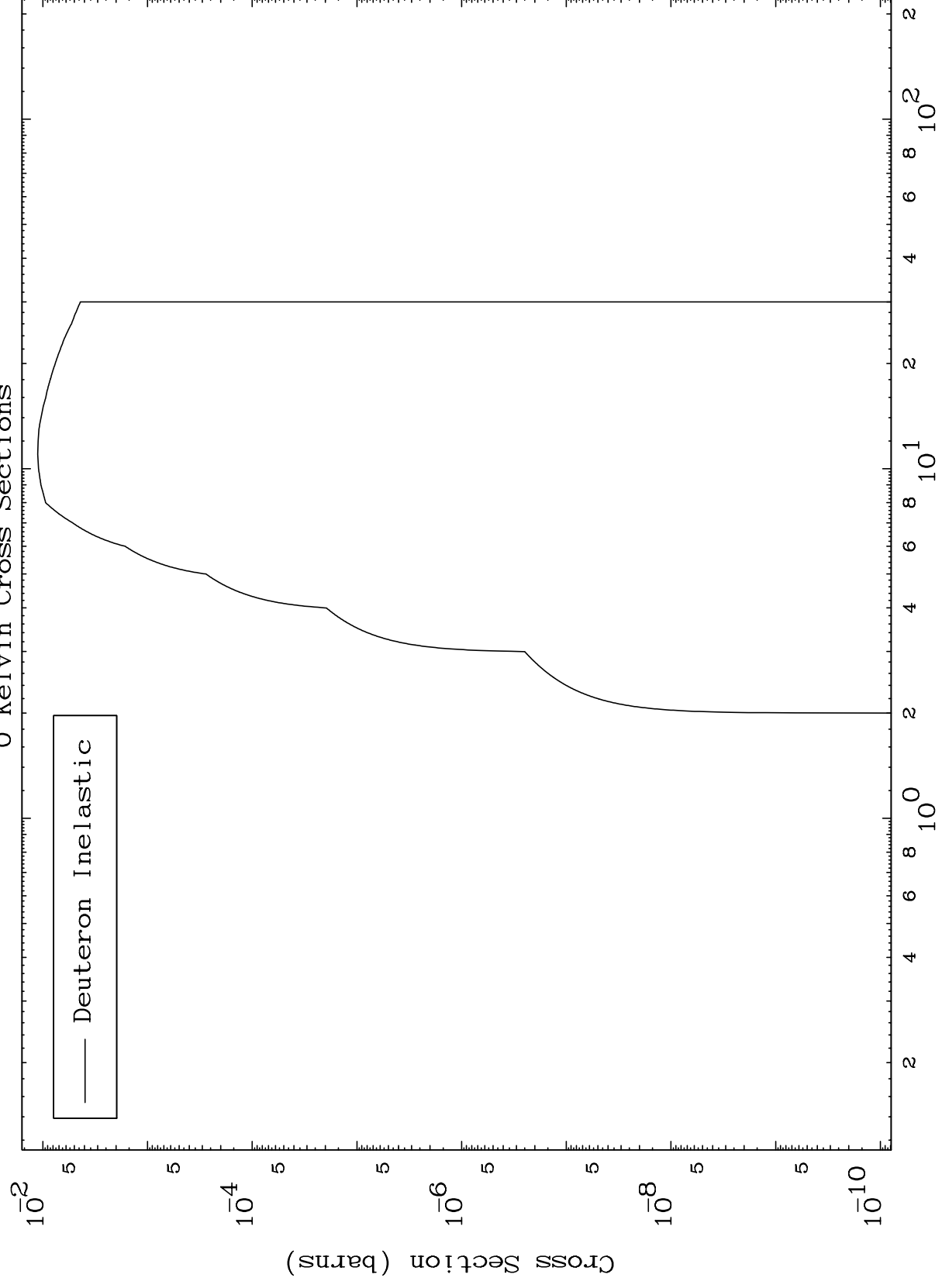


MAT 5858

(d,n') Level

58-Ce-147

0 Kelvin Cross Sections

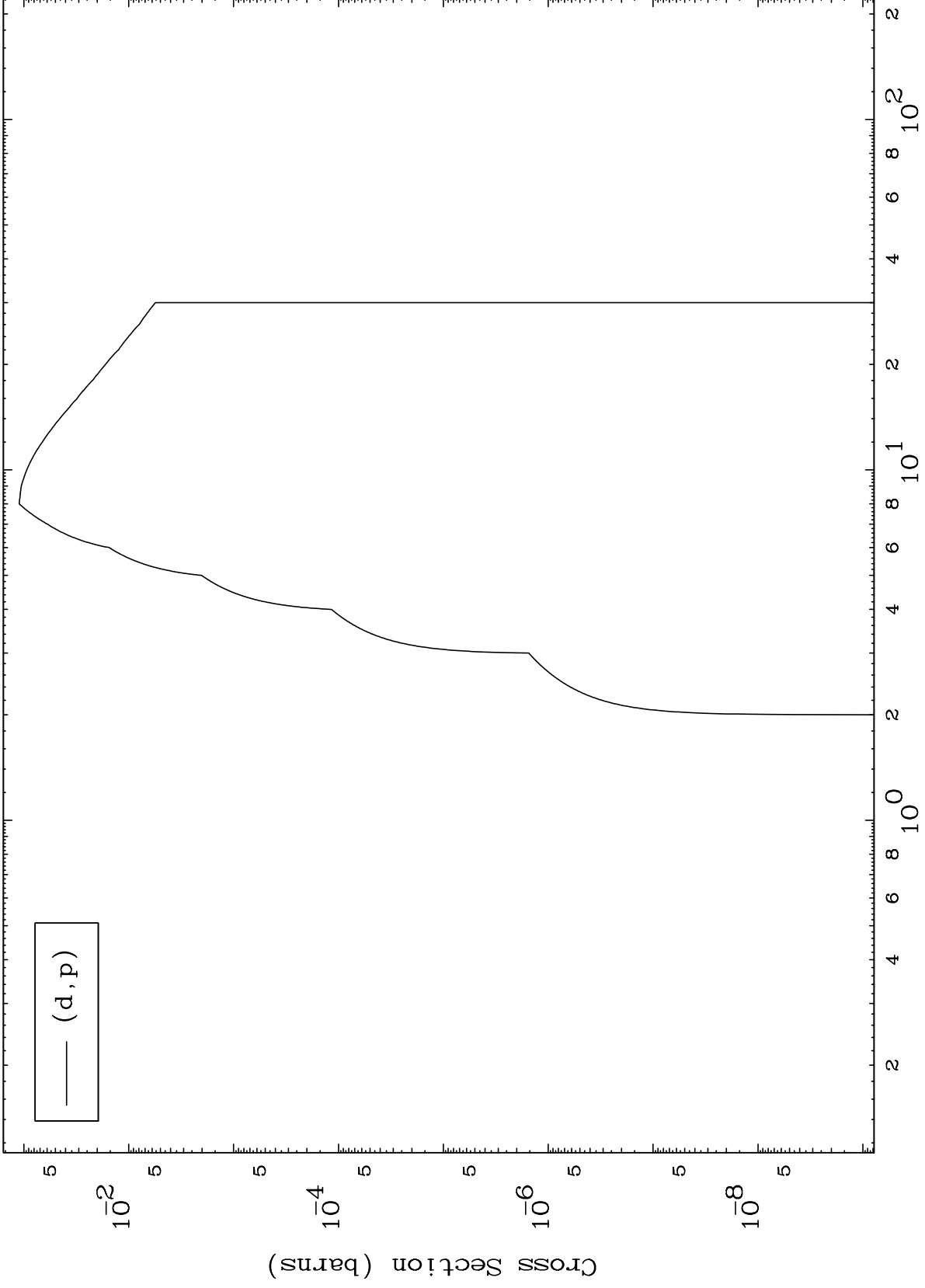


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(d,p) Levels

58-Ce-147

0 Kelvin Cross Sections



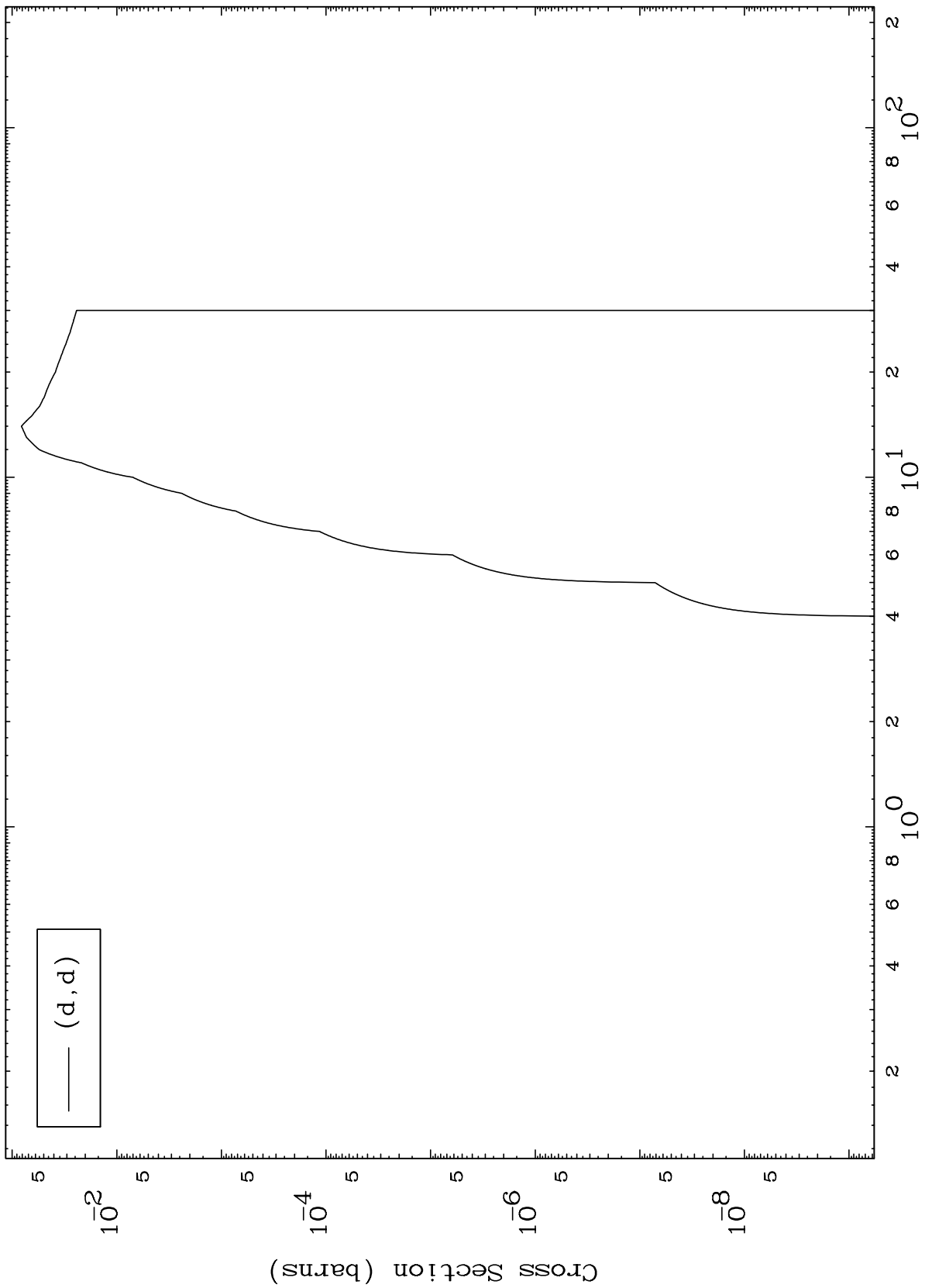


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(d,d) Levels

58-Ce-147

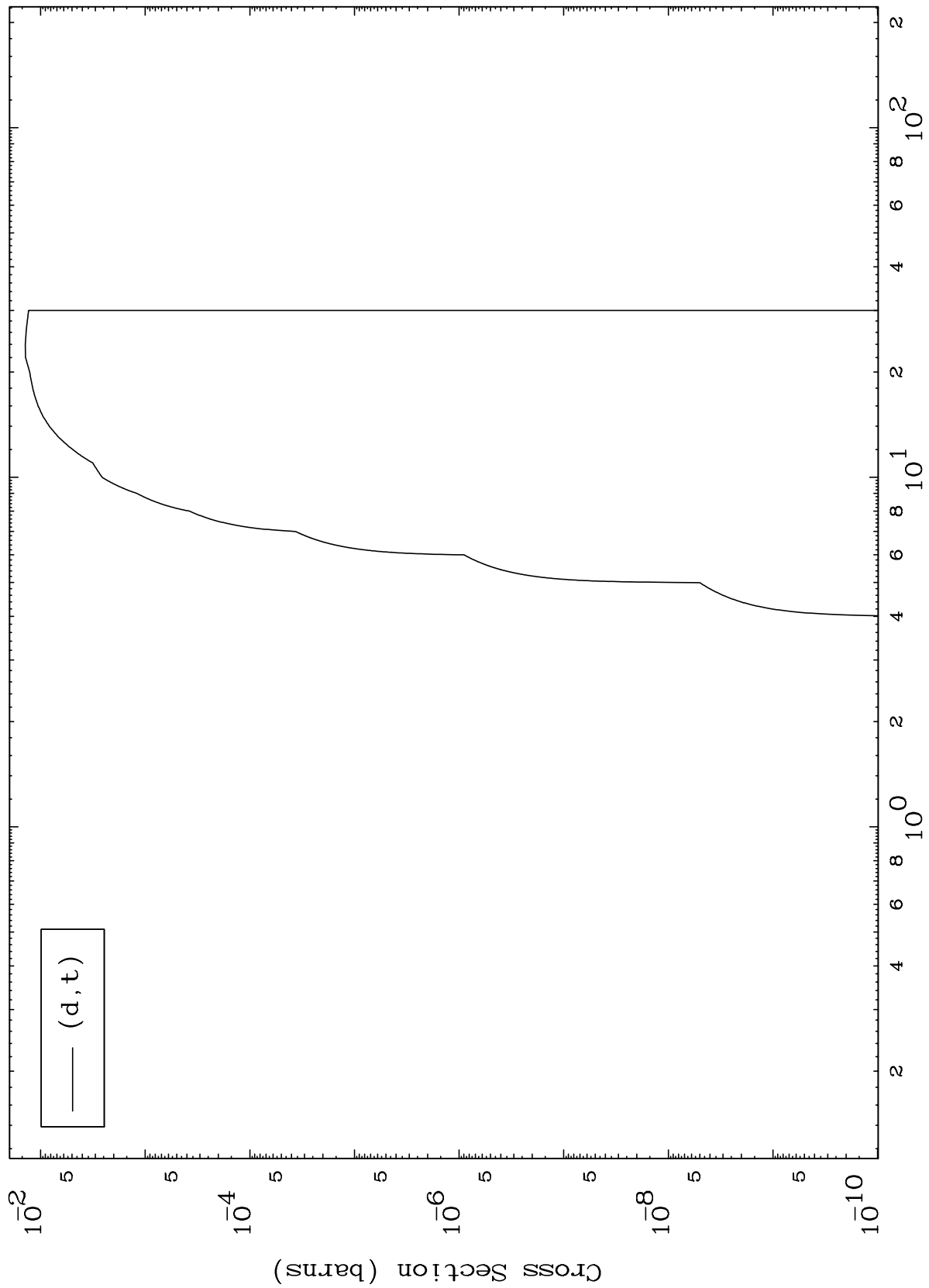
0 Kelvin Cross Sections



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58-Ce-147

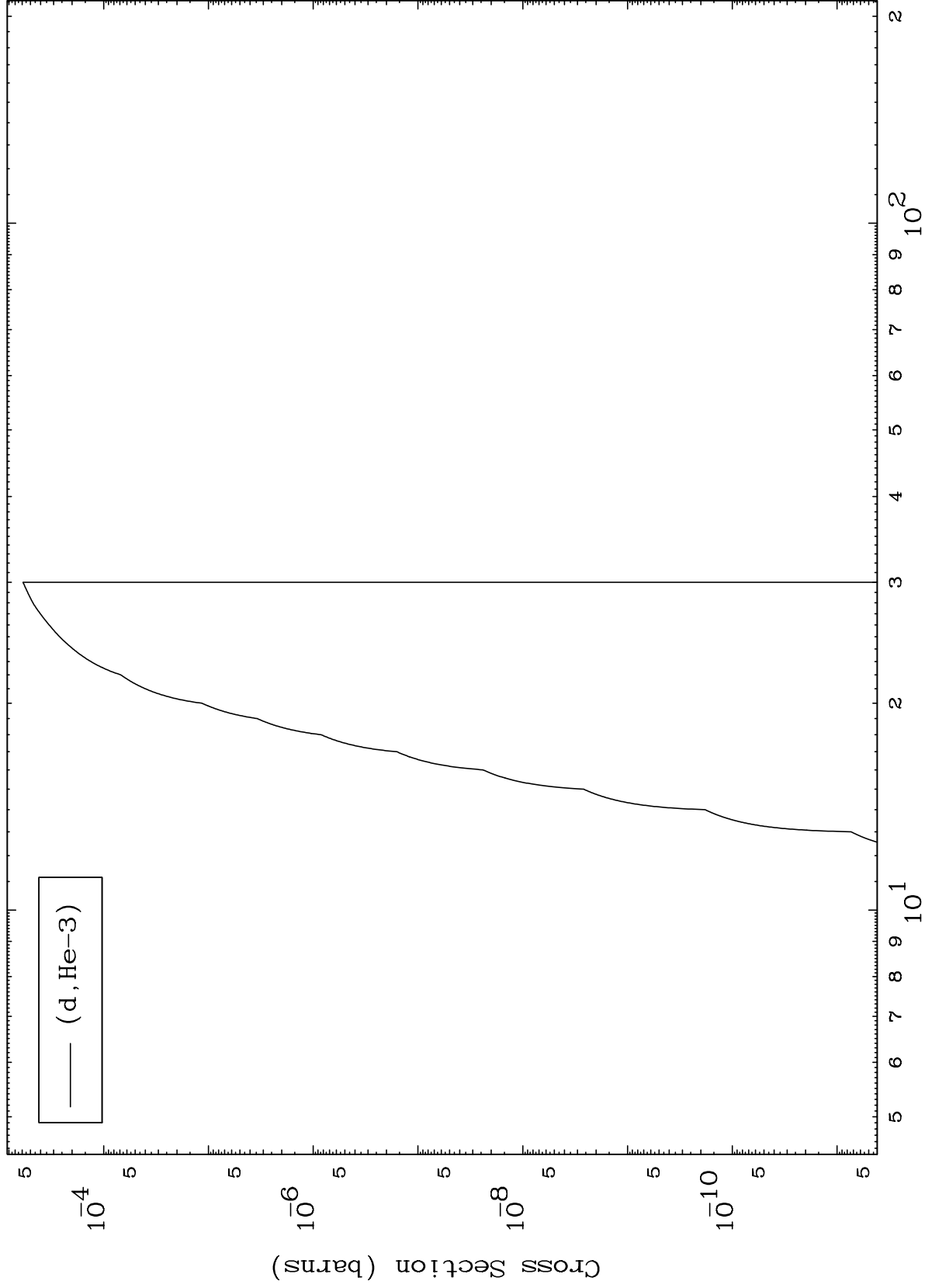
(d,t) Levels  
0 Kelvin Cross Sections



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(d,He3) Levels  
0 Kelvin Cross Sections

58-Ce-147



10

Incident Energy (MeV)

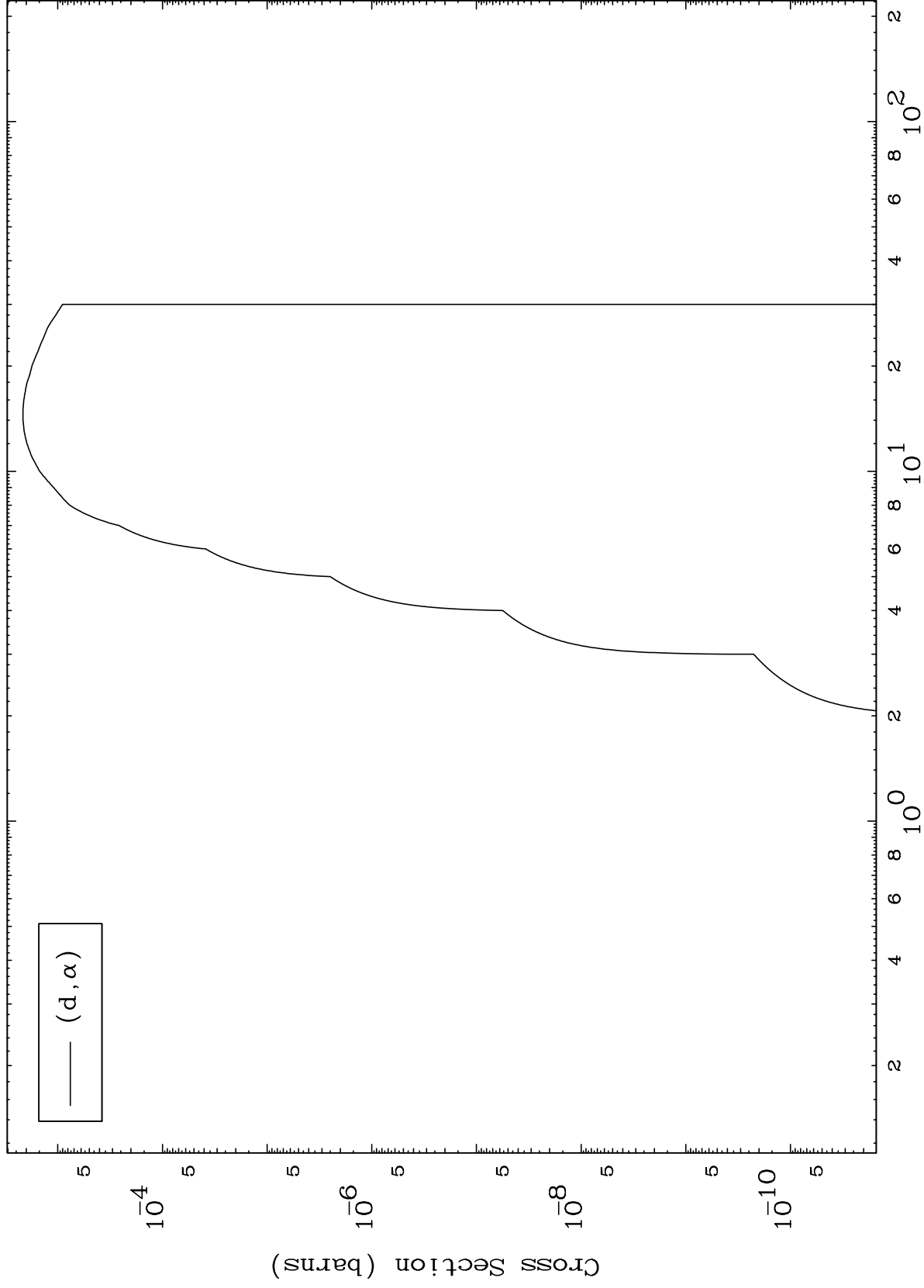
58-Ce-147

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(d,  $\alpha$ ) Levels

58-Ce-147

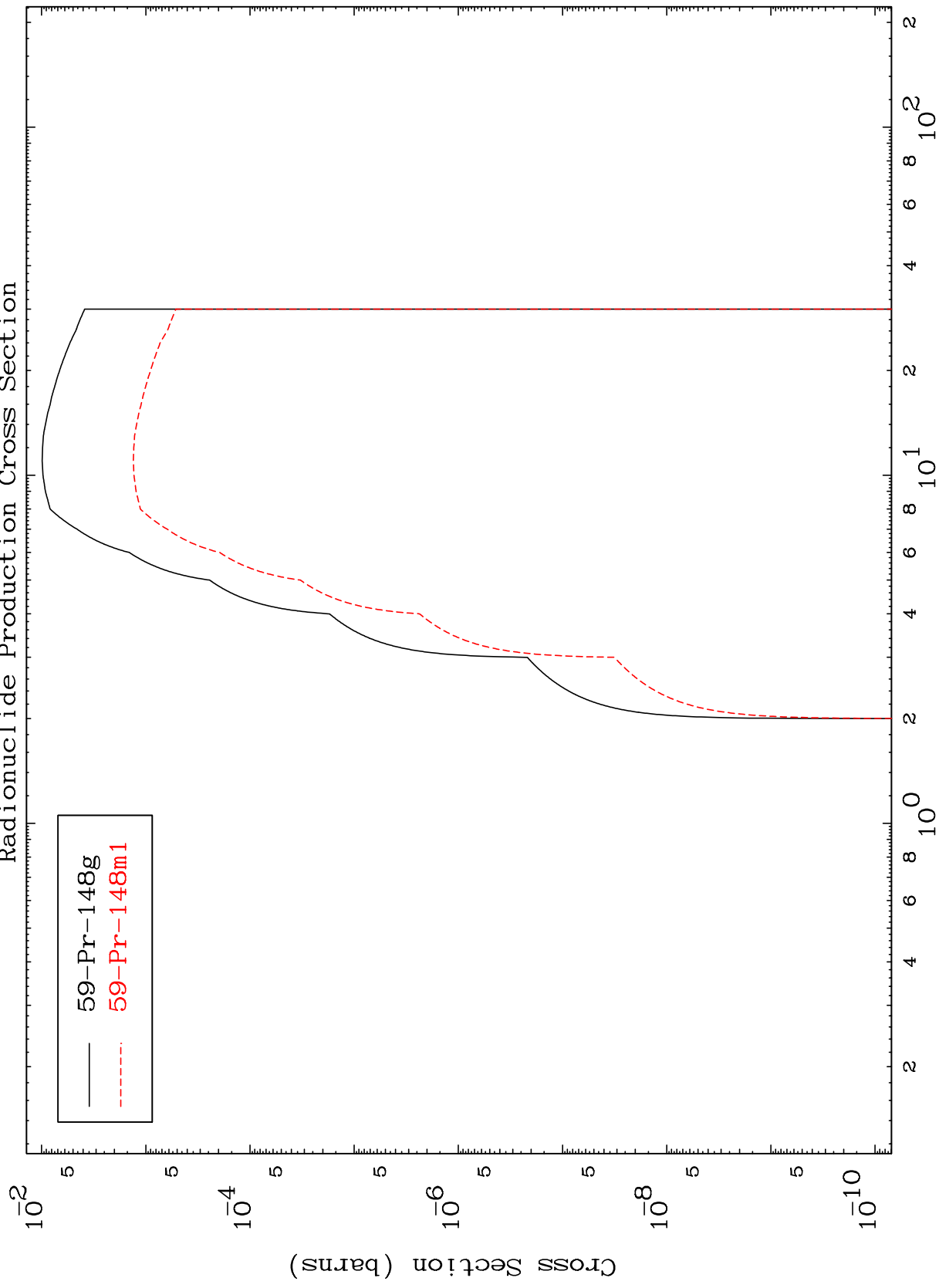
0 Kelvin Cross Sections



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Radionuclide Production Cross Section  
Deuteron Inelastic

58-Ce-147



12

Incident Energy (MeV)

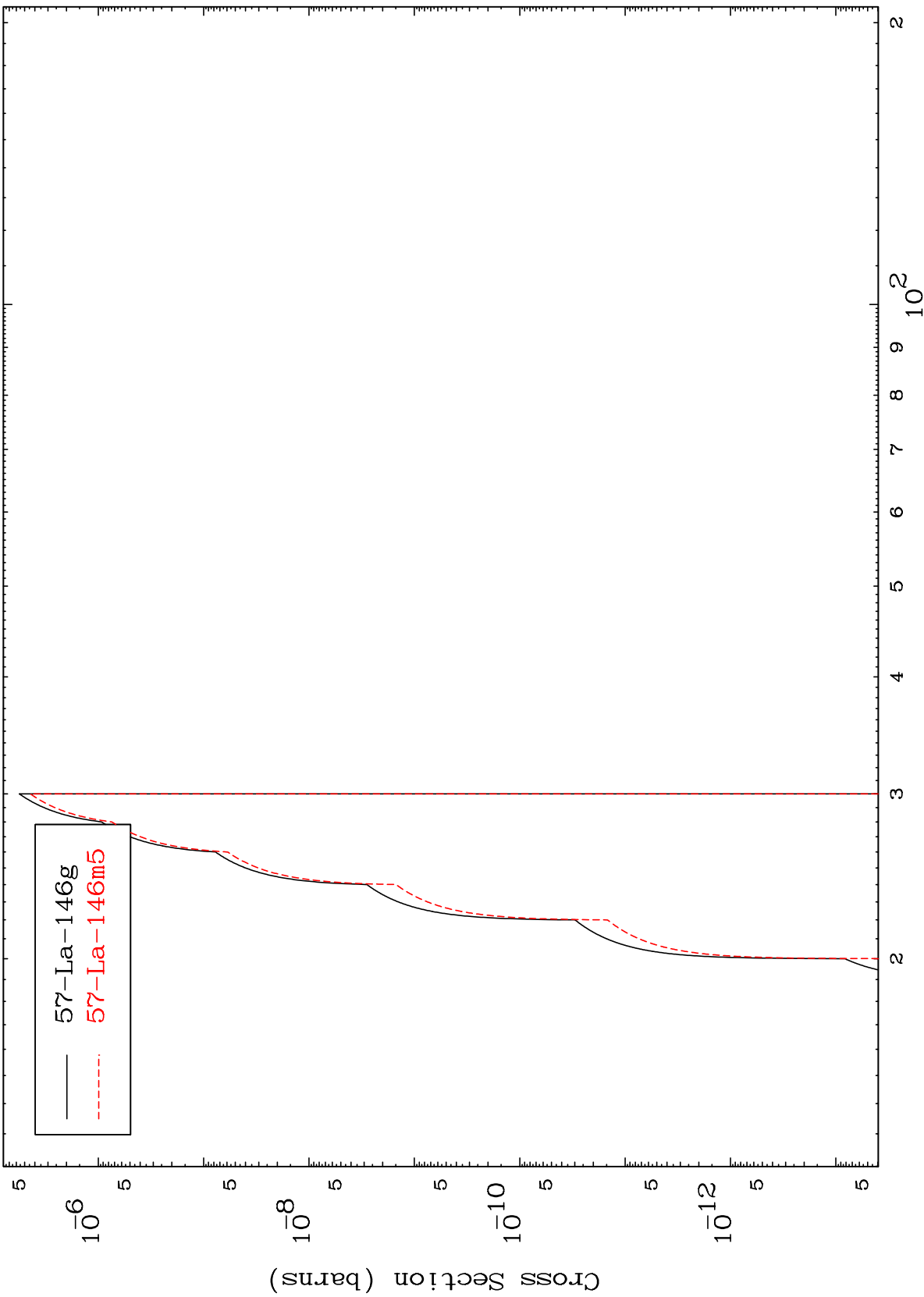
58-Ce-147

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(d,2n) p

58-Ce-147

Radionuclide Production Cross Section



57-La-146g  
57-La-146m5

Incident Energy (MeV)

58-Ce-147

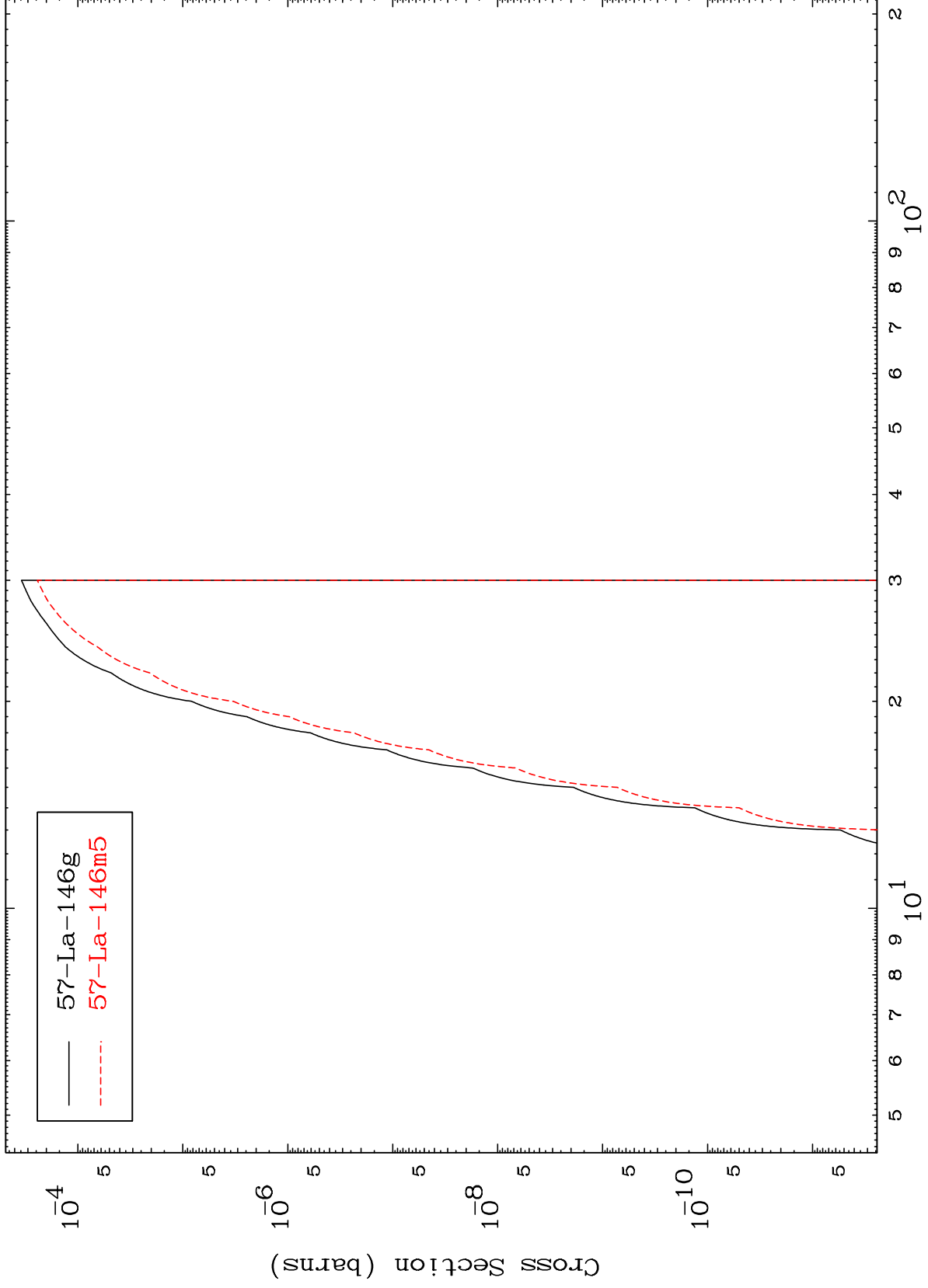
13

MAT 5858

(d,He-3)

58-Ce-147

Radionuclide Production Cross Section



14

Incident Energy (MeV)

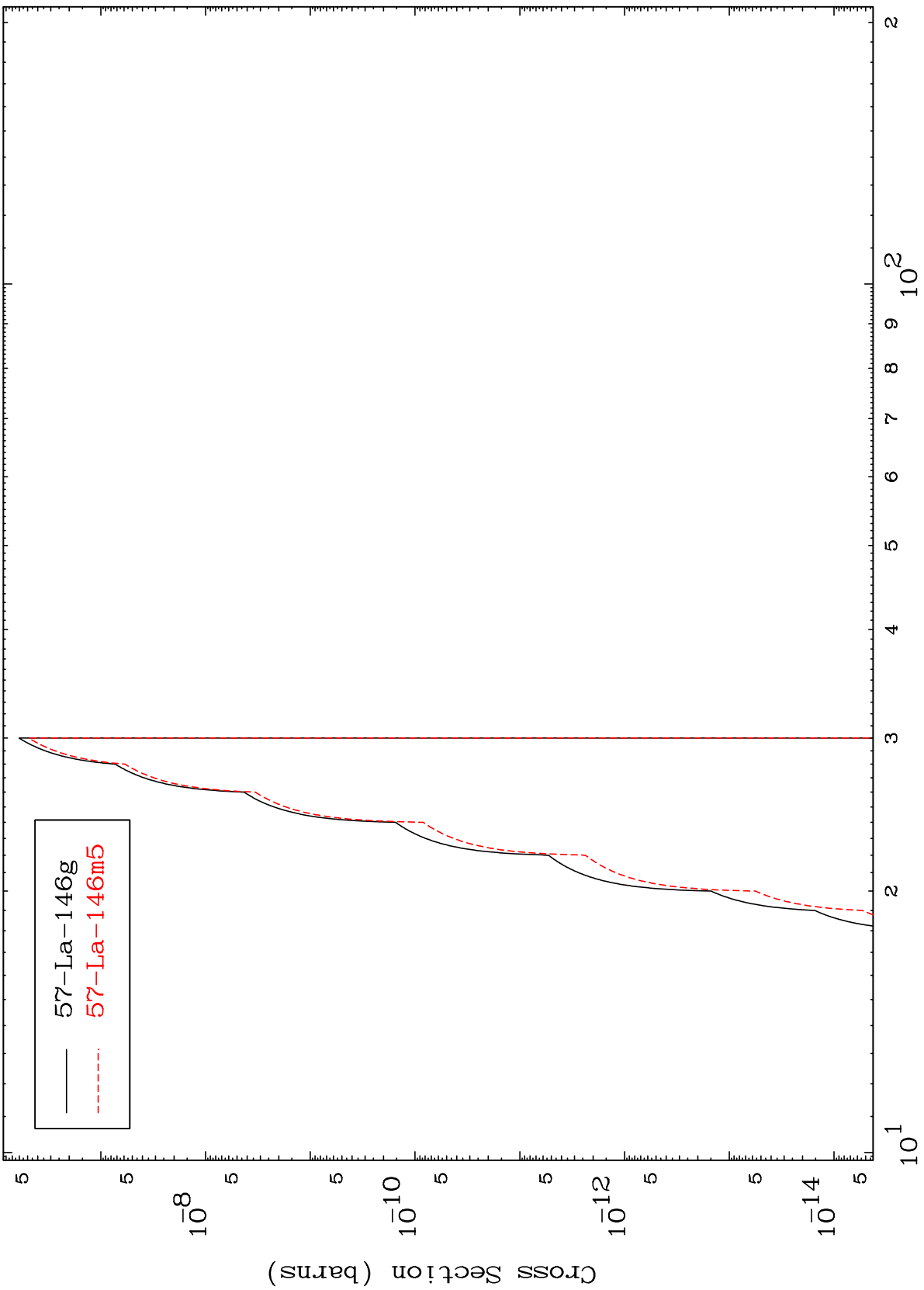
58-Ce-147

MAT 5858

(d,p) d

58-Ce-147

Radionuclide Production Cross Section



15

Incident Energy (MeV)

58-Ce-147