

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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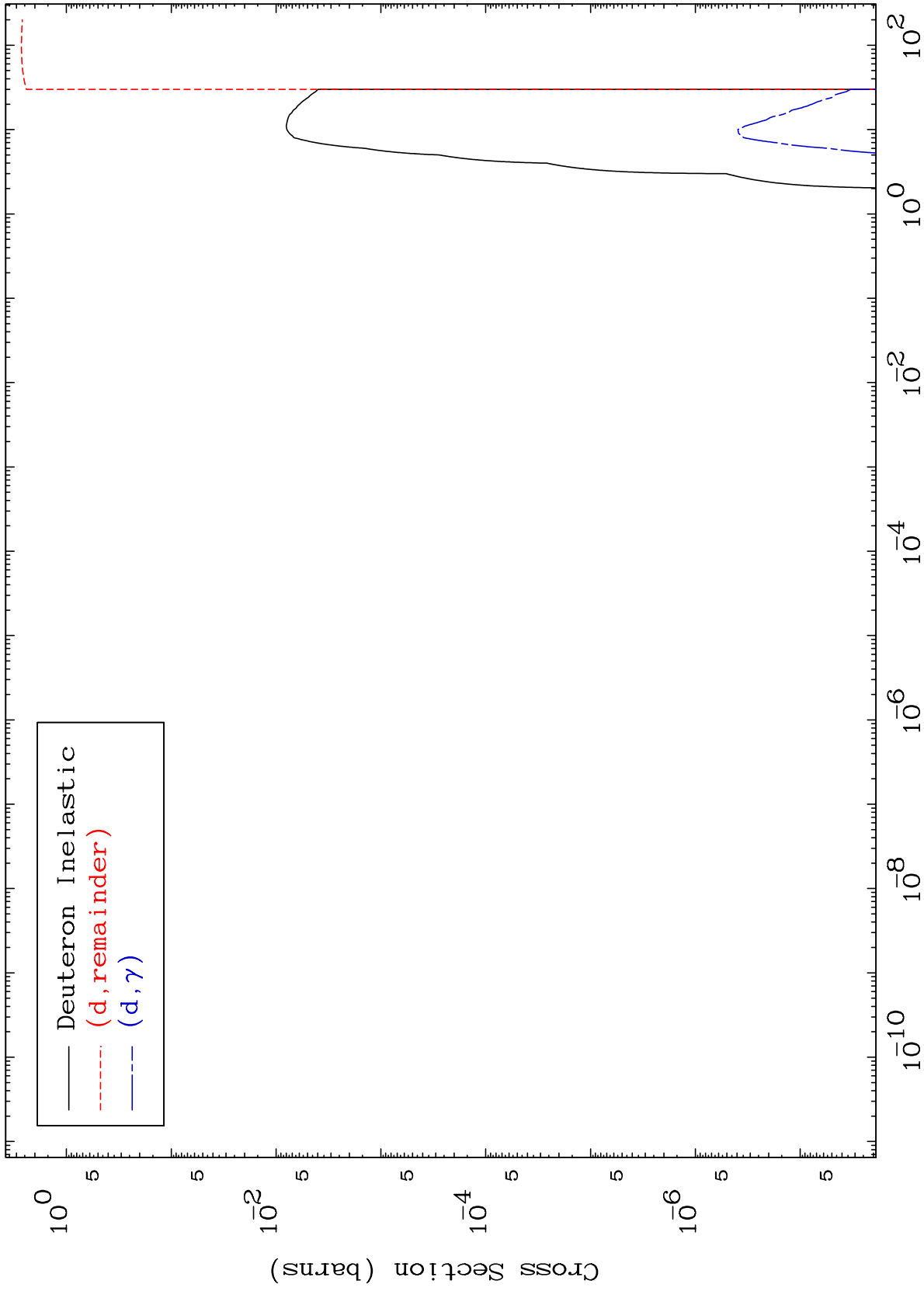
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5752

Deuteron Major  
0 Kelvin Cross Sections

57-La-147



1

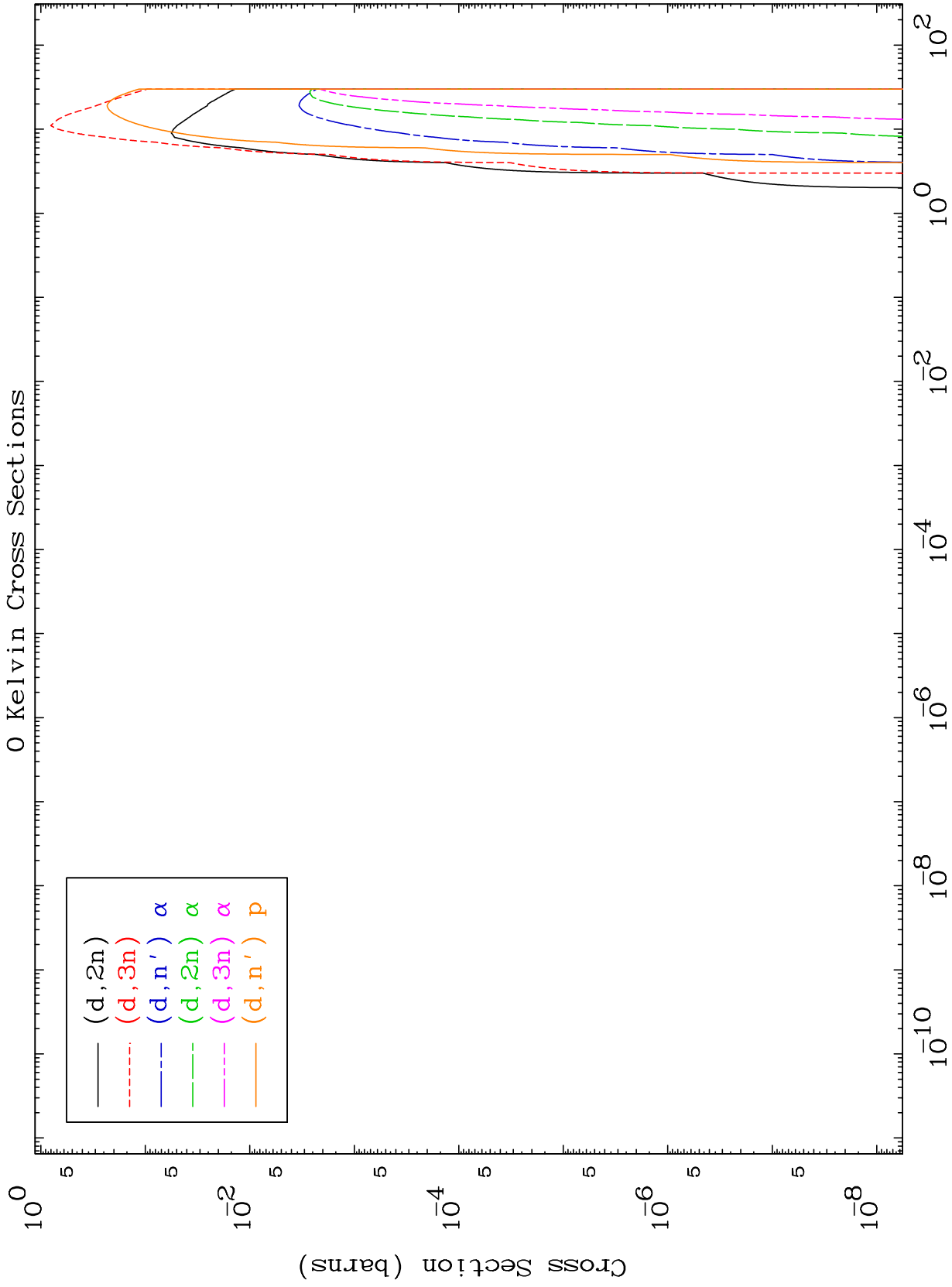
Incident Energy (MeV)

57-La-147

MAT 5752

Deuteron Neutron Production  
0 Kelvin Cross Sections

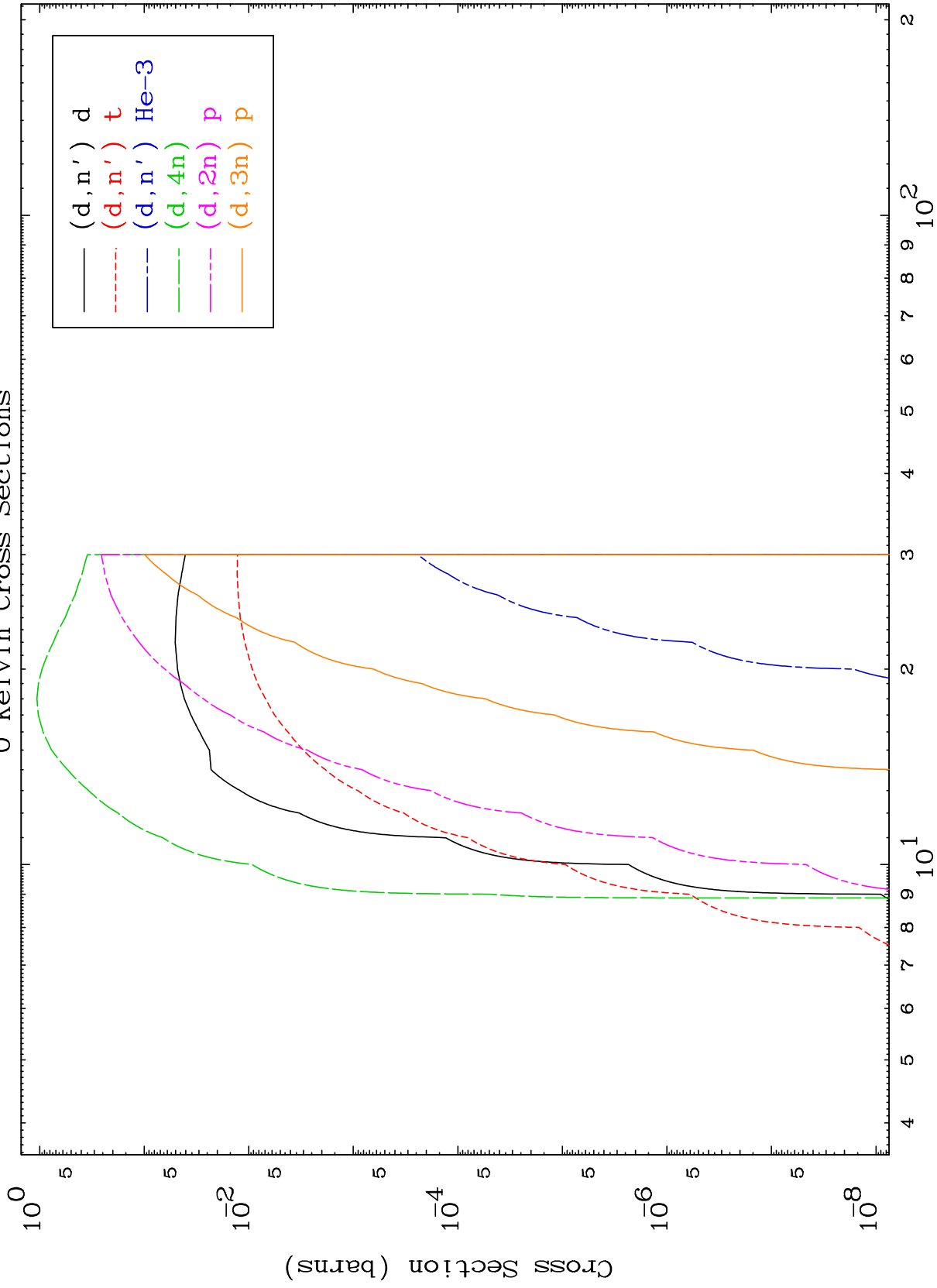
57-La-147



2

Incident Energy (MeV)

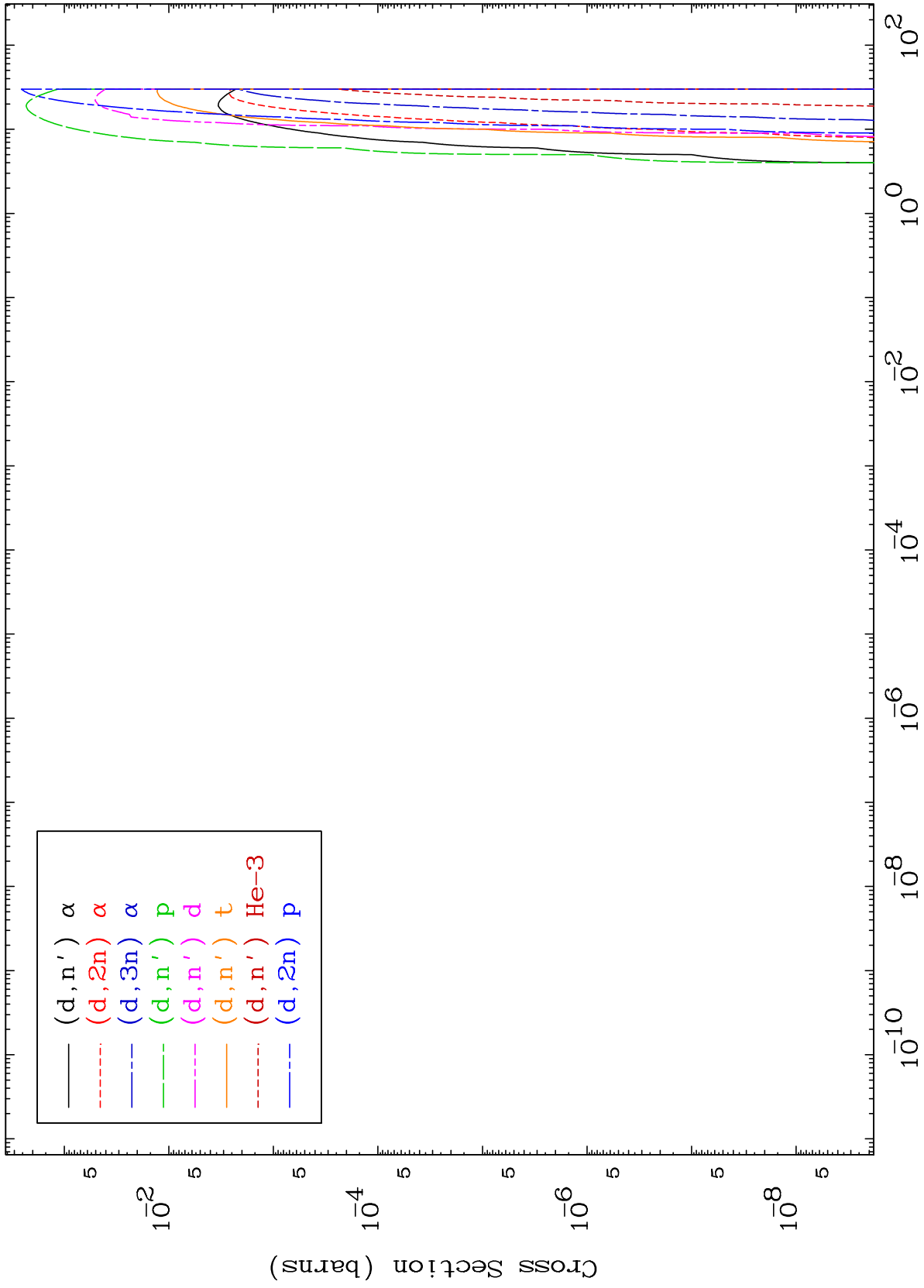
57-La-147



MAT 5752

Deuteron Charged Particle  
0 Kelvin Cross Sections

57-La-147

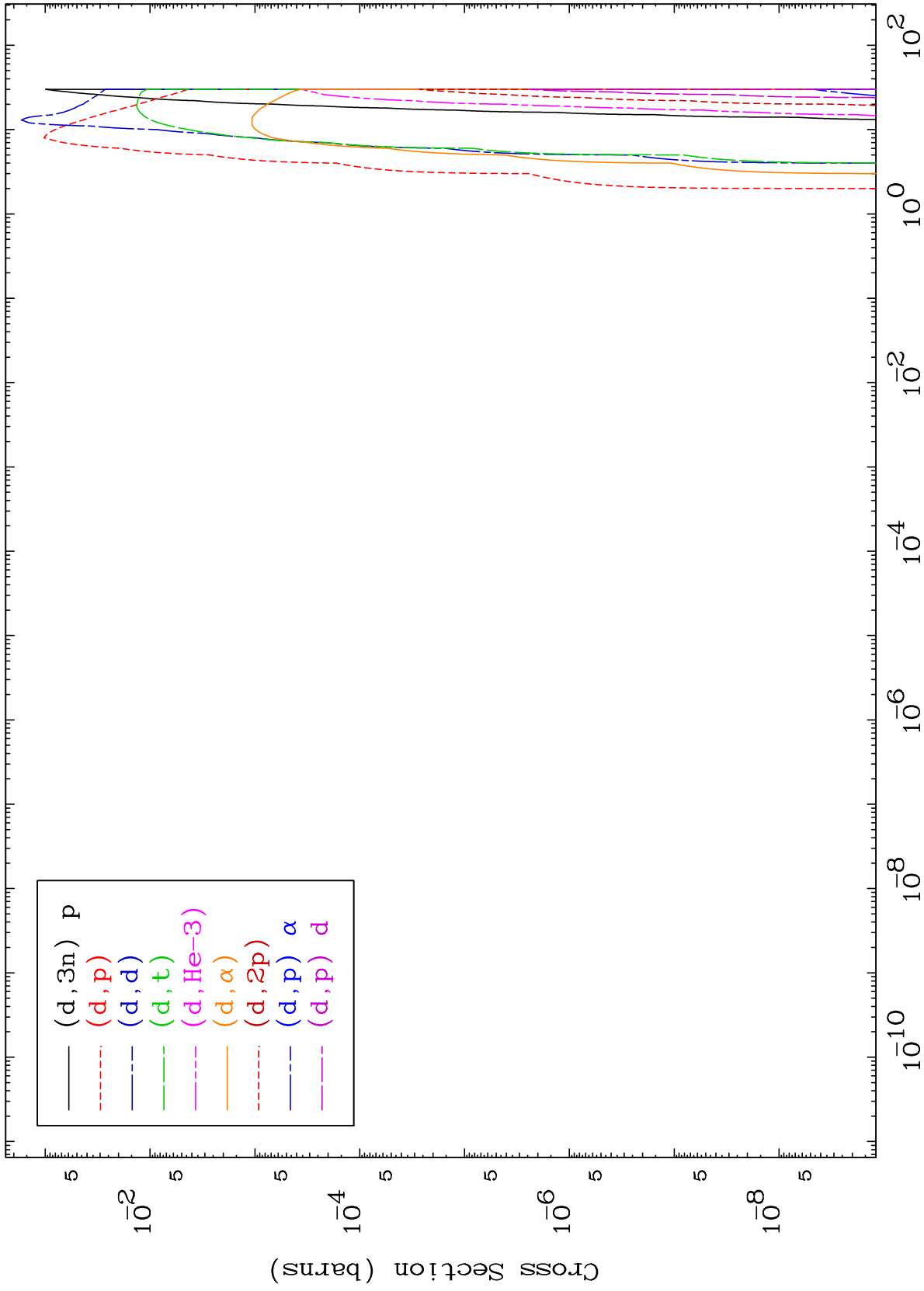


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Deuteron Charged Particle  
0 Kelvin Cross Sections

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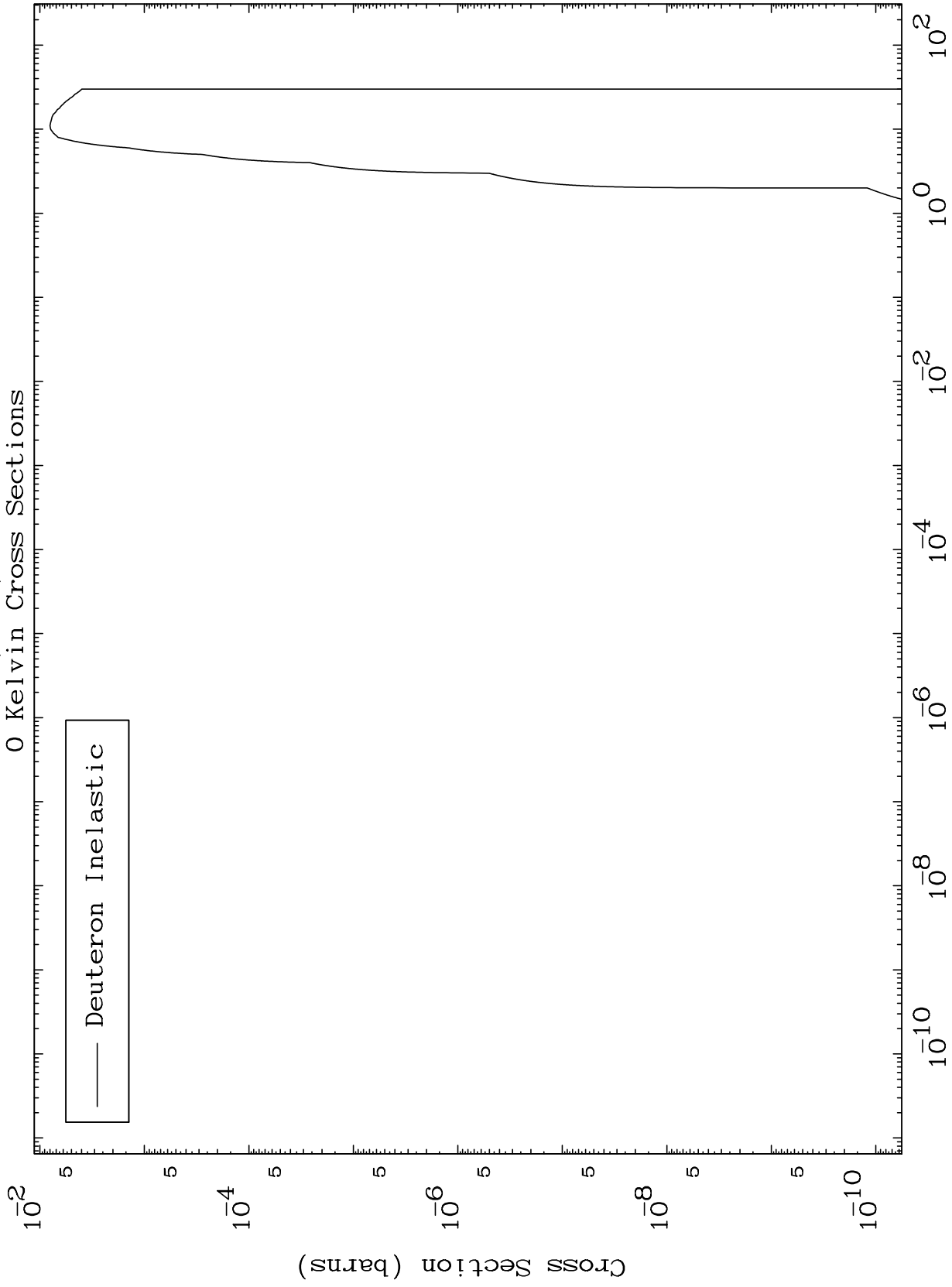
5

57-La-147

MAT 5752

(d,n') Level  
0 Kelvin Cross Sections

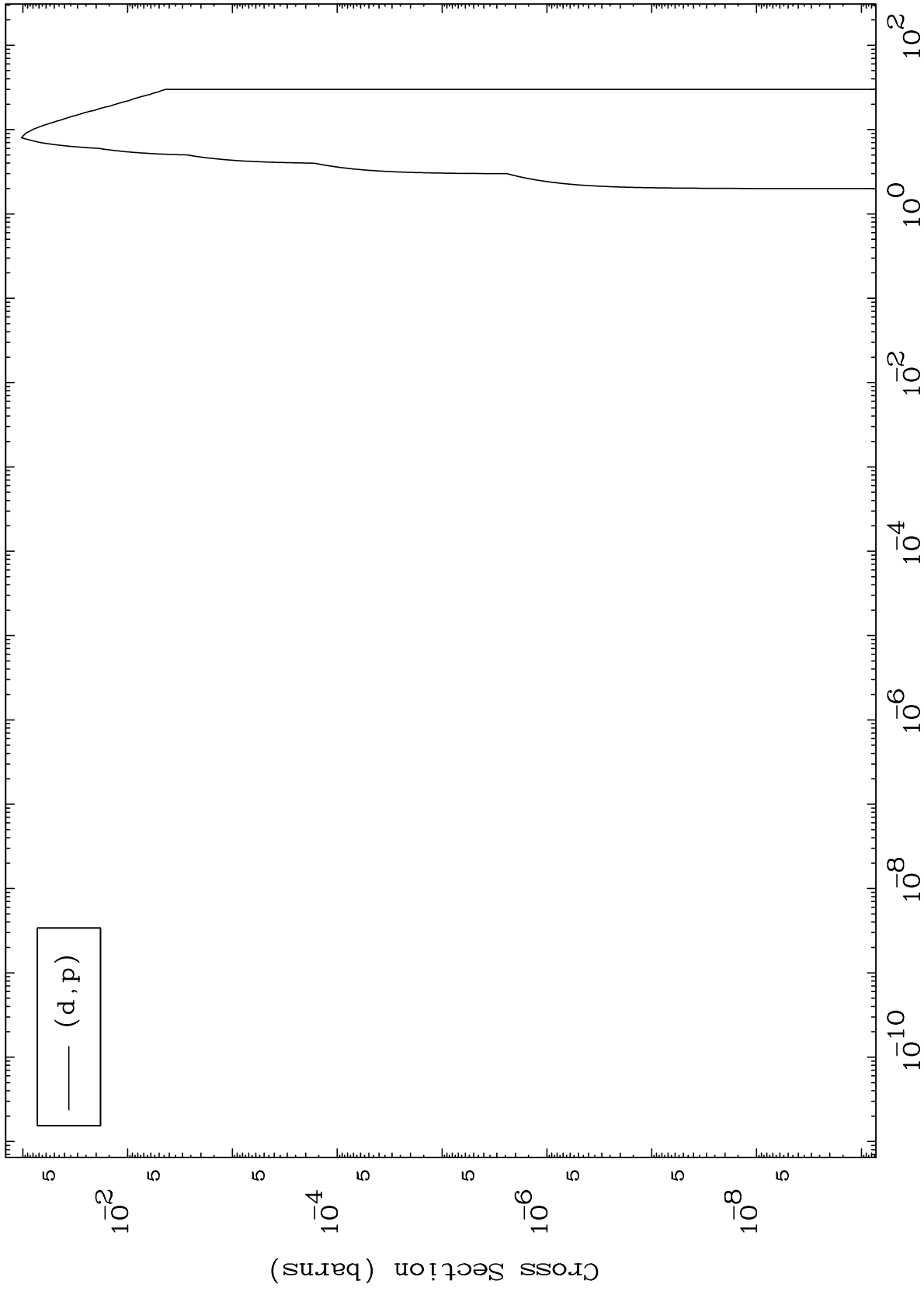
57-La-147



MAT 5752

(d,p) Levels  
0 Kelvin Cross Sections

57-La-147



7

Incident Energy (MeV)

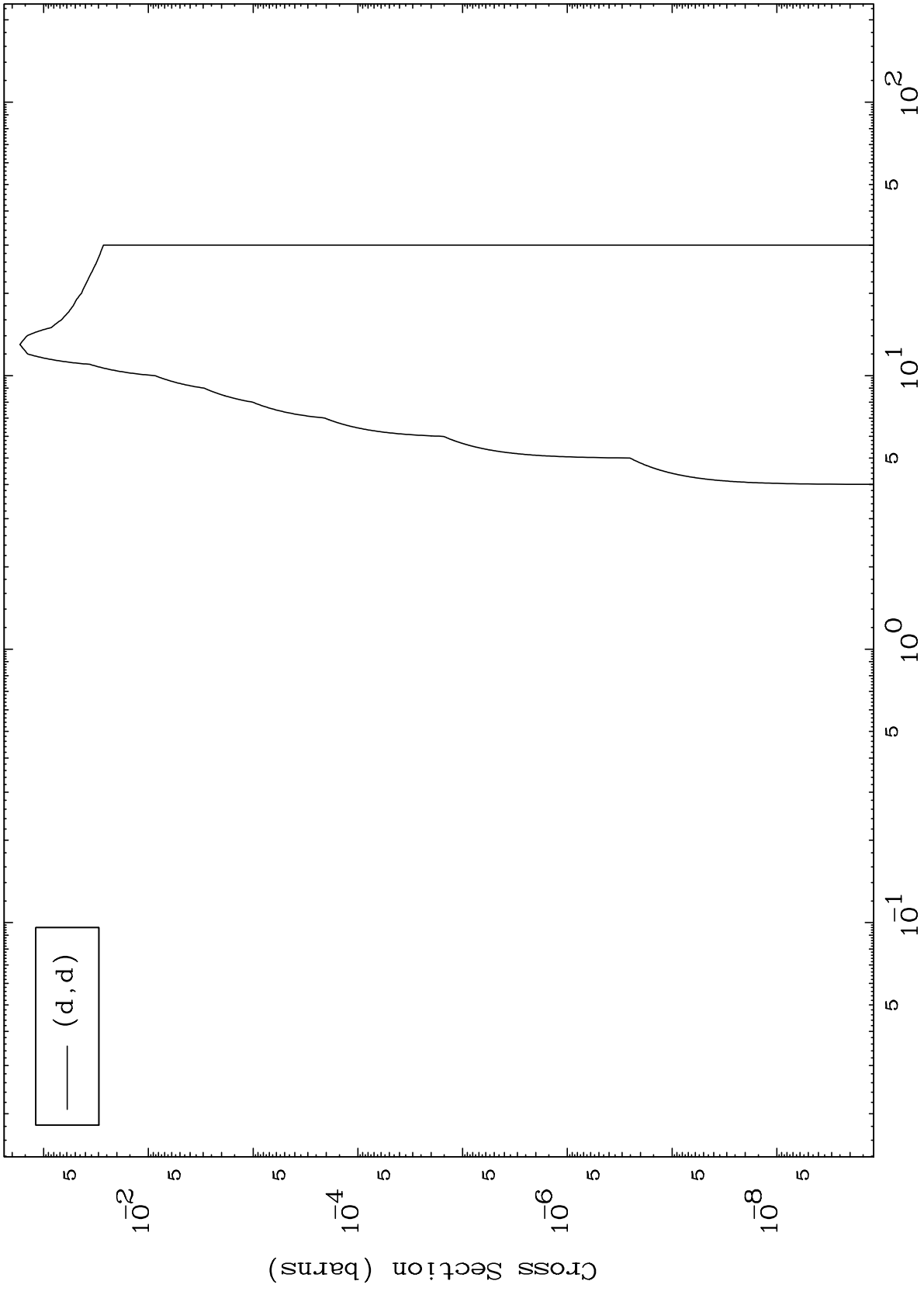
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MAT 5752

(d,d) Levels  
0 Kelvin Cross Sections

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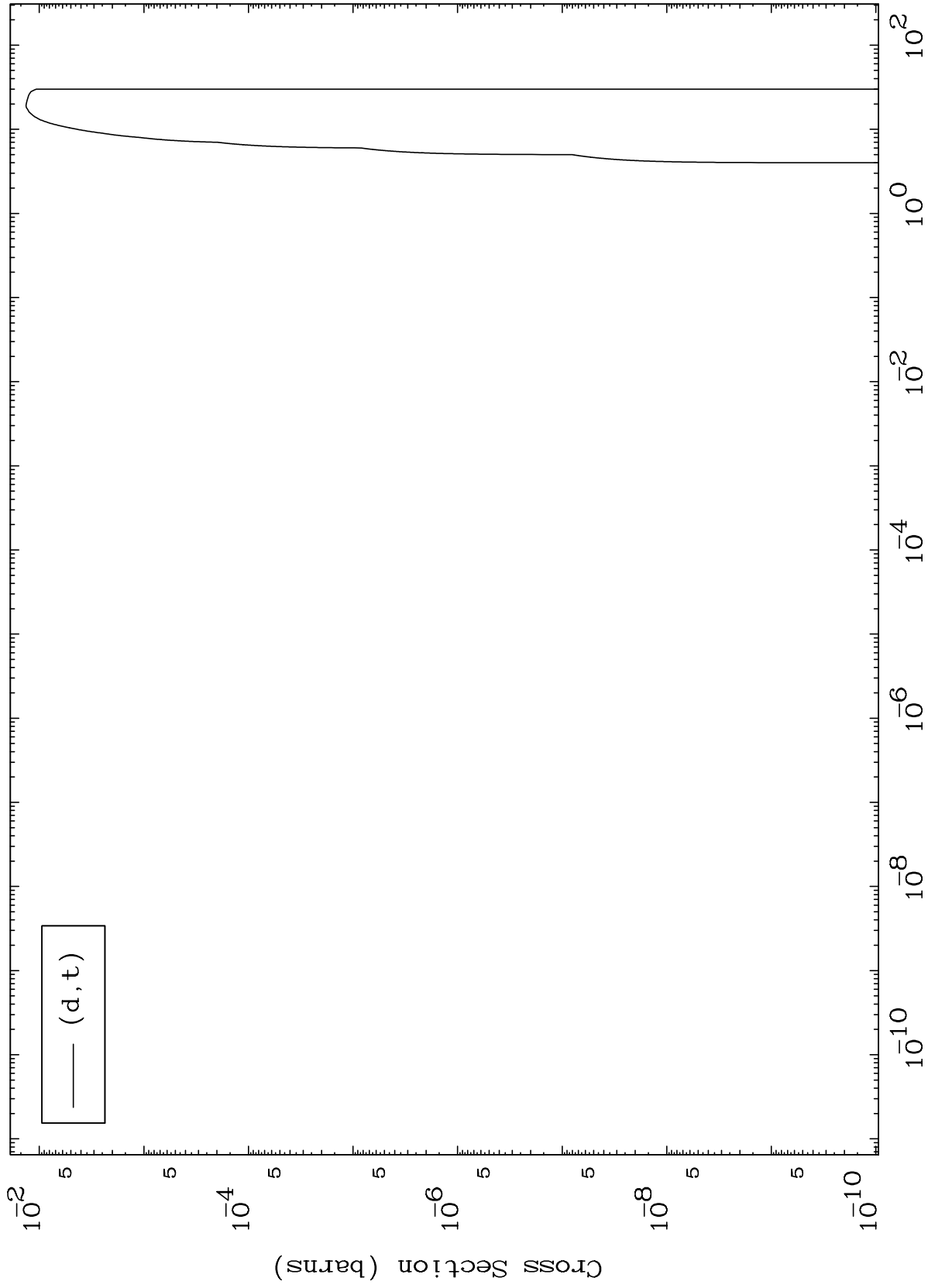
8

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(d,t) Levels  
0 Kelvin Cross Sections

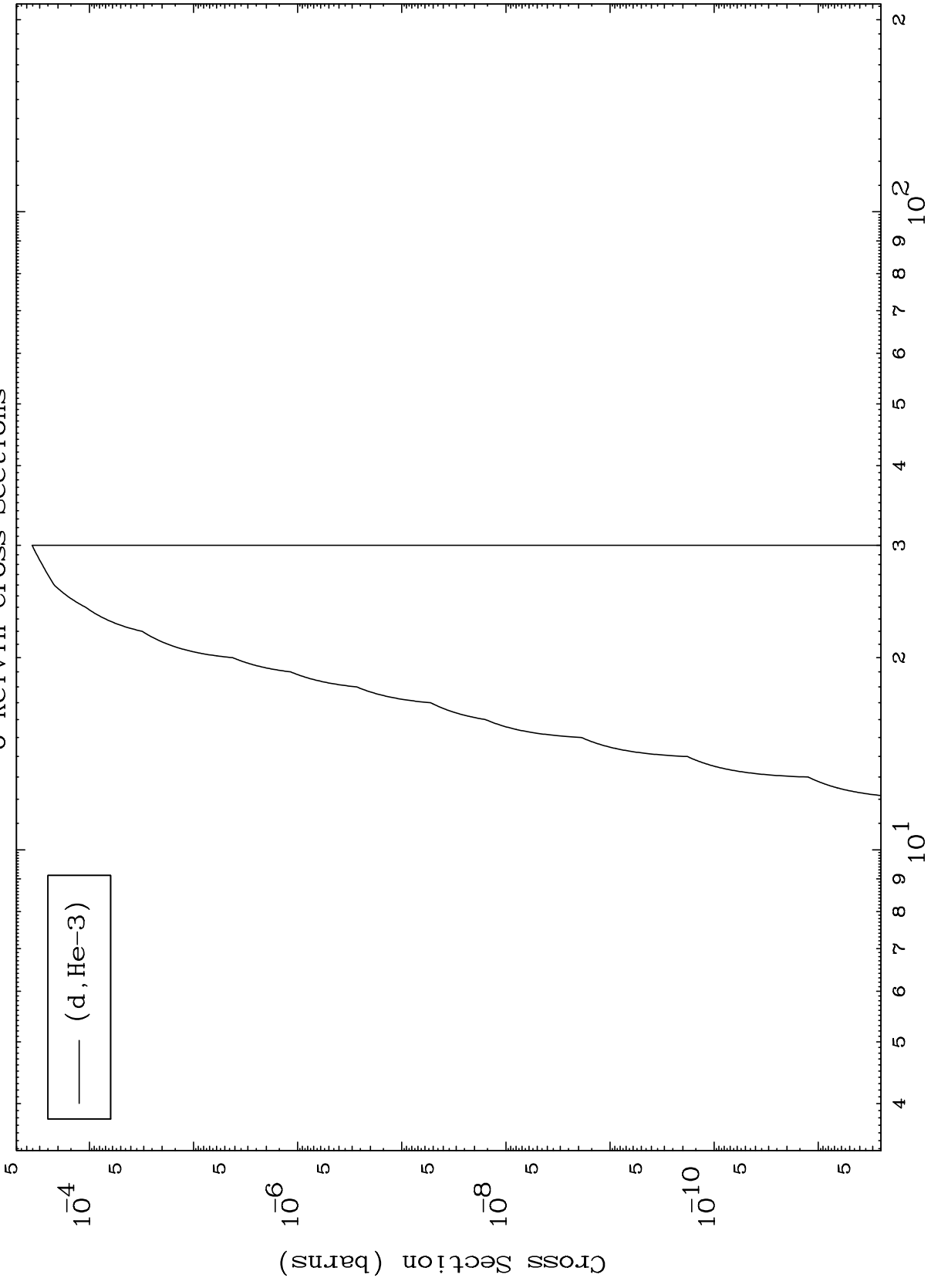
57-La-147



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(d,He3) Levels  
0 Kelvin Cross Sections

57-La-147



10

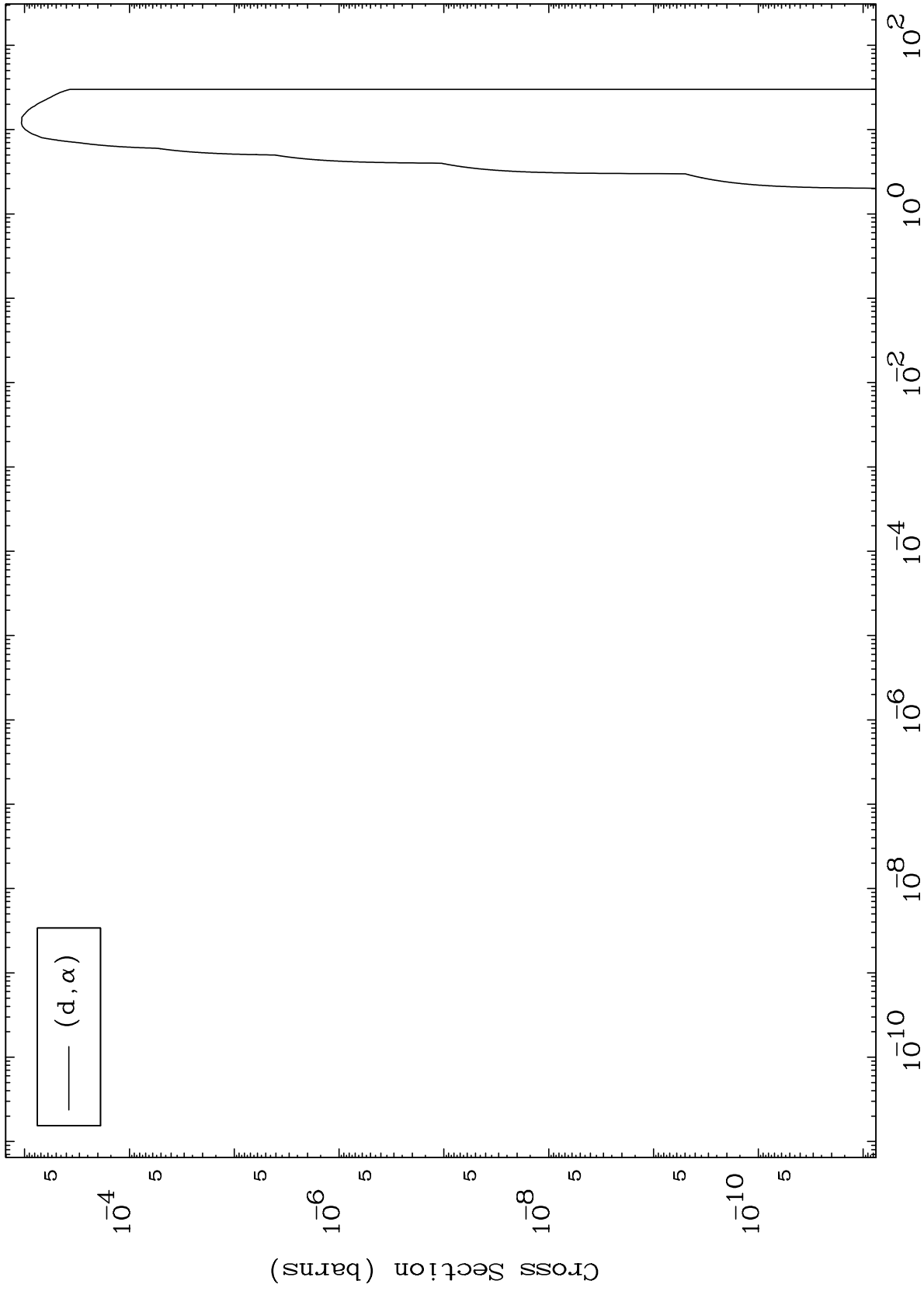
Incident Energy (MeV)

57-La-147

MAT 5752

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

57-La-147



11

Incident Energy (MeV)

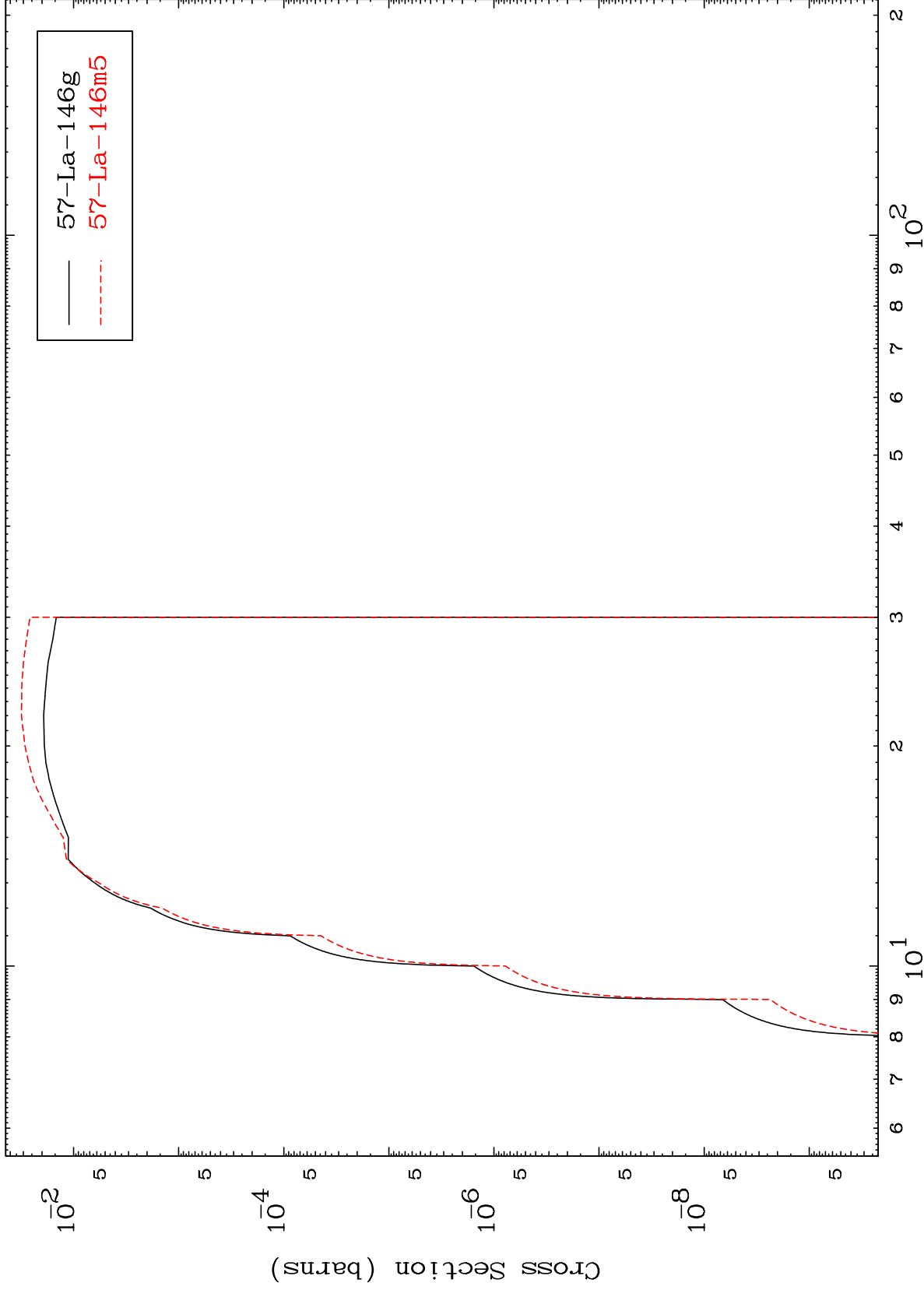
57-La-147

MAT 5752

(d,n') d

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Radionuclide Production Cross Section



12

Incident Energy (MeV)

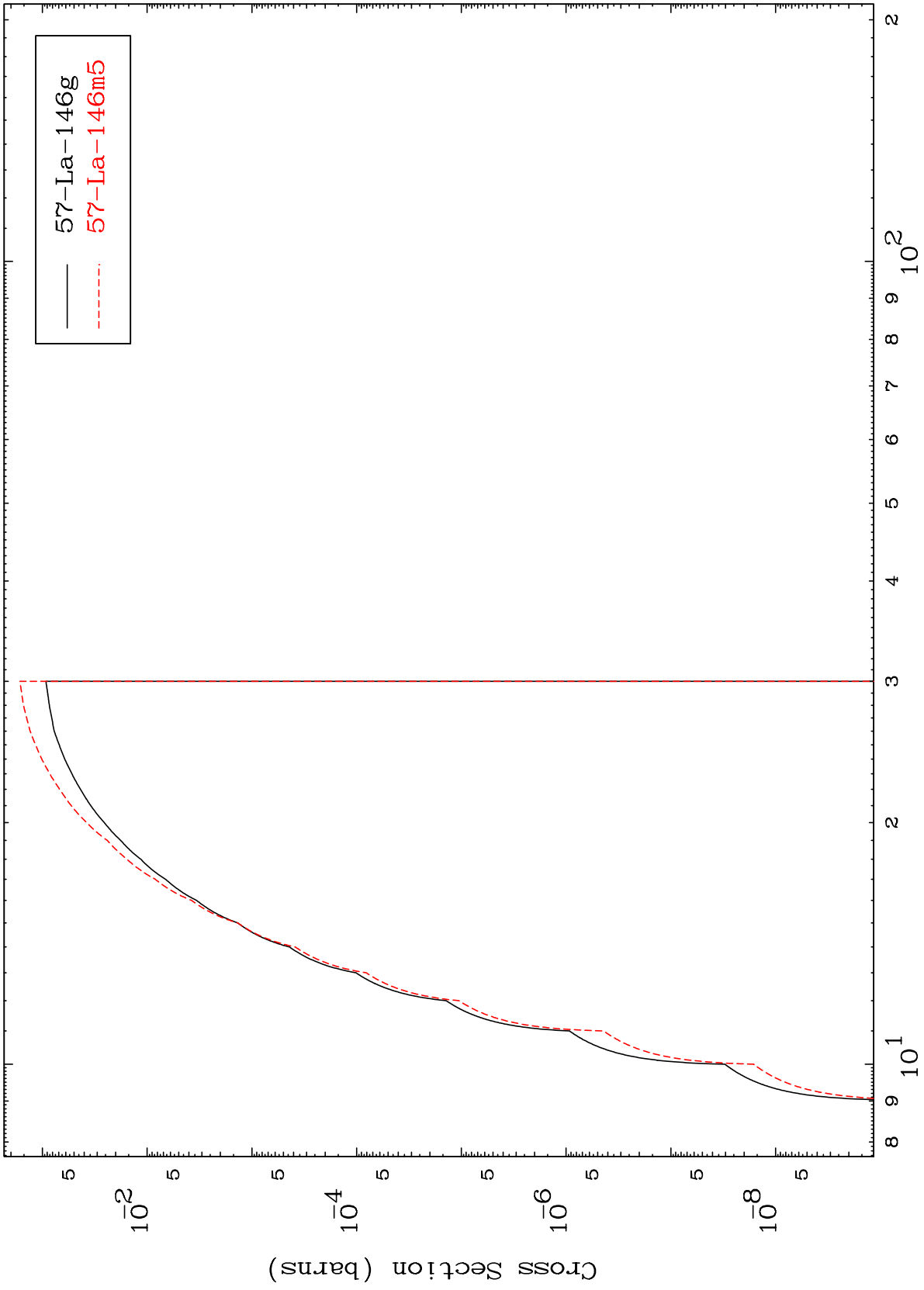
57-La-147

MAT 5752

(d,2n) p

<sup>57</sup>La-147

Radionuclide Production Cross Section



13

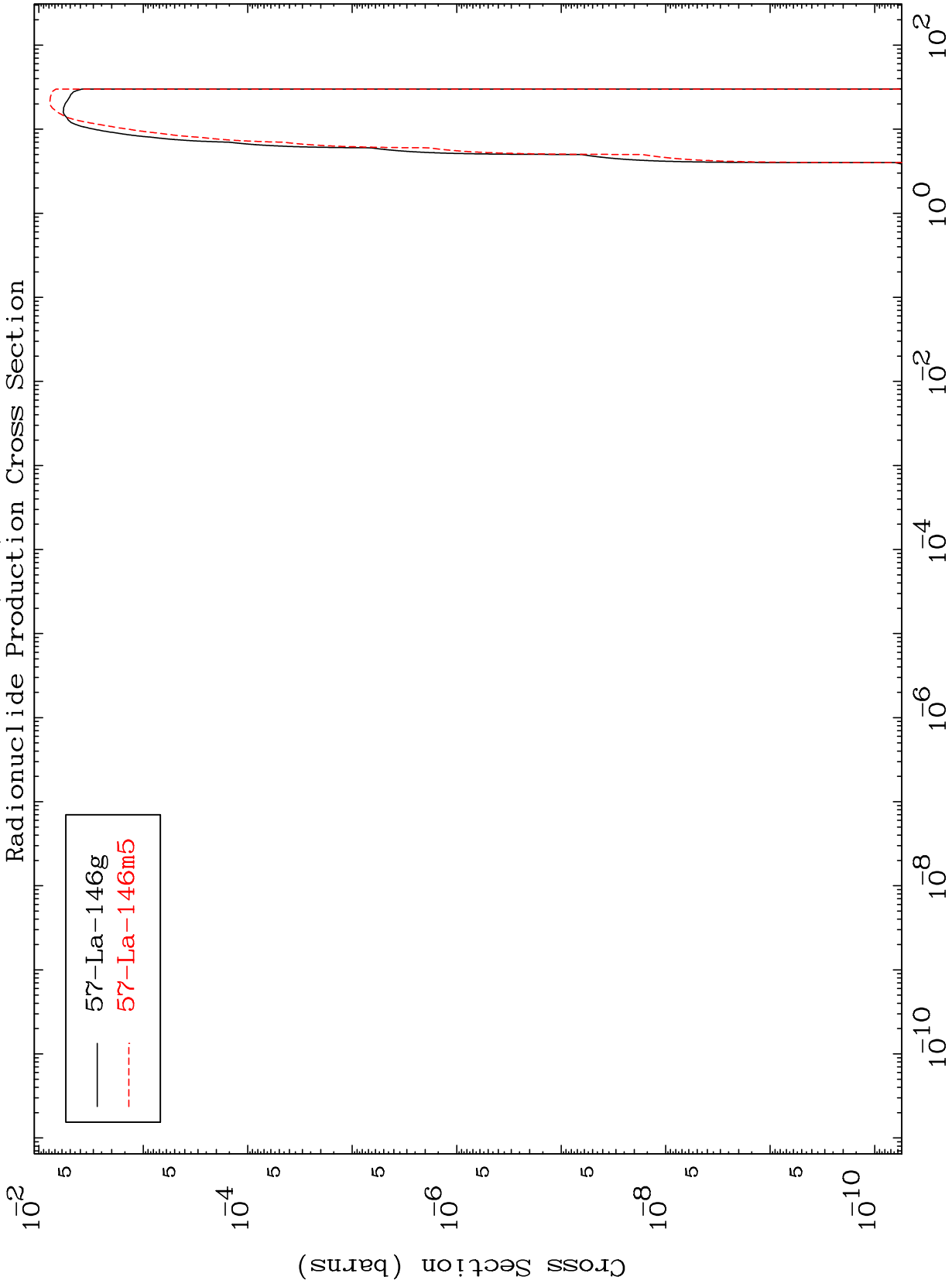
Incident Energy (MeV)

<sup>57</sup>La-147

MAT 5752

(d, t)  
Radionuclide Production Cross Section

<sup>57</sup>La-147



14

Incident Energy (MeV)

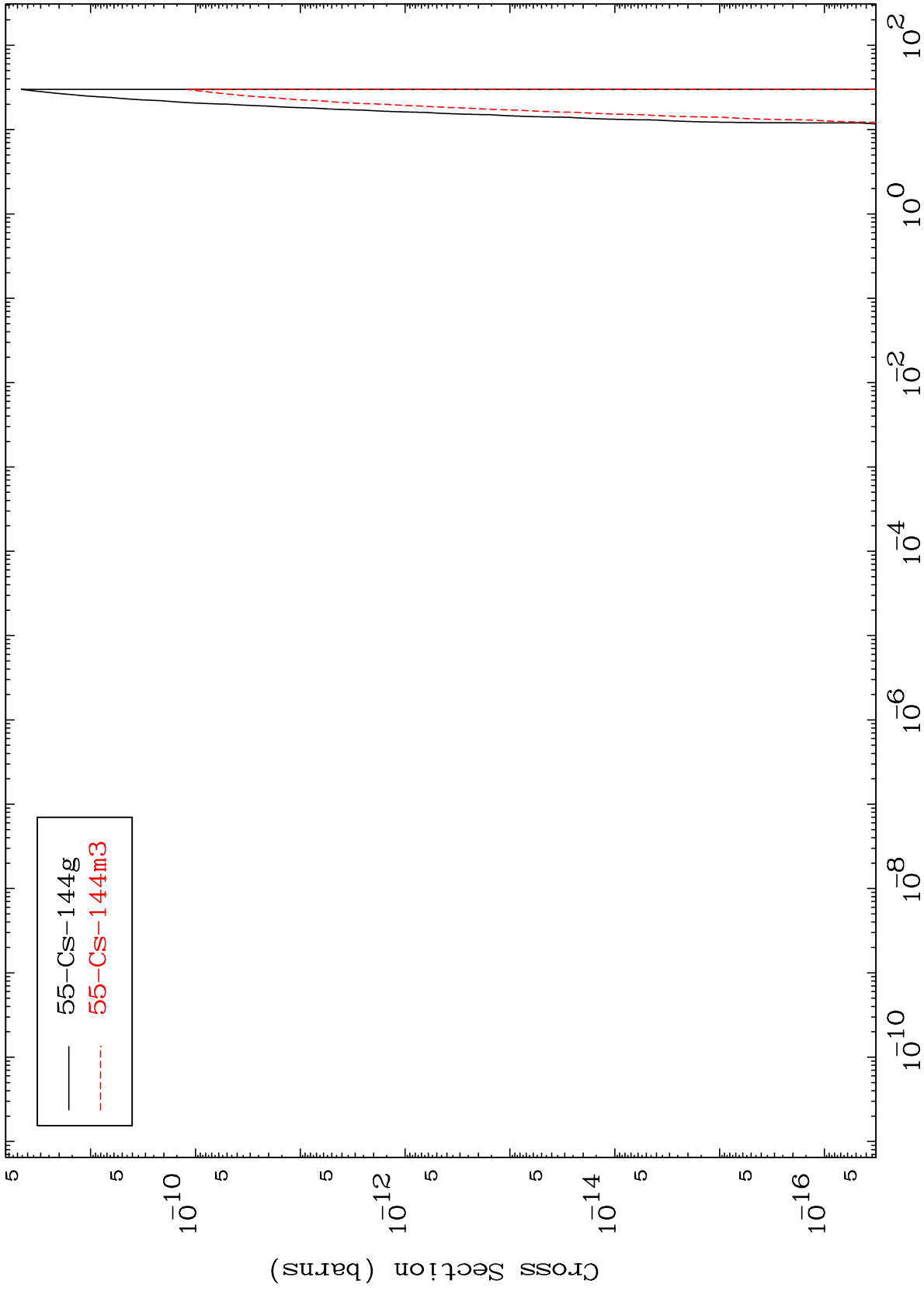
<sup>57</sup>La-147

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(d,p)  $\alpha$

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Radionuclide Production Cross Section



15

Incident Energy (MeV)

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