

Program EVALPLOT  
(Version 2018-1)

by

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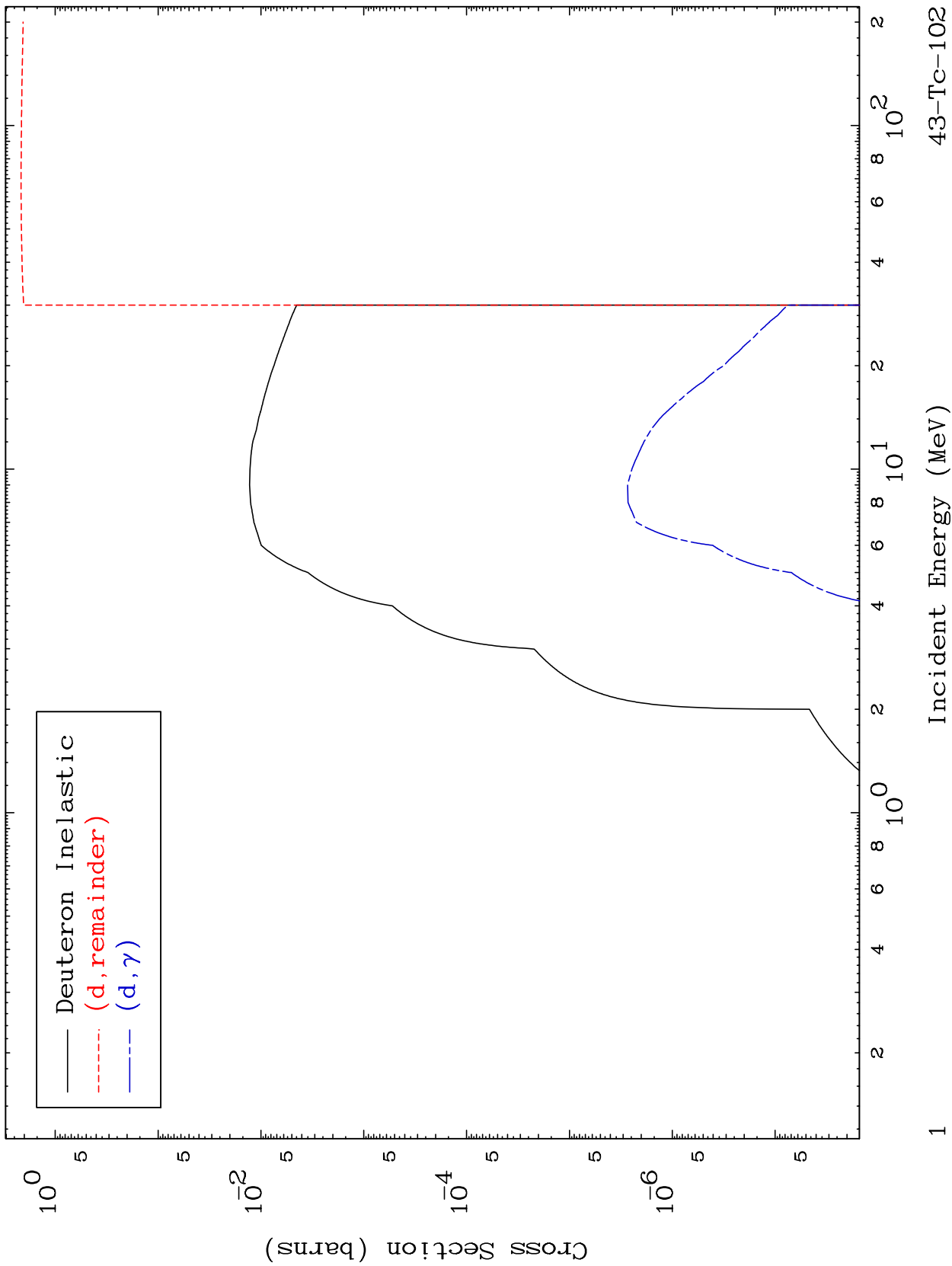
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 4334

Deuteron Major  
0 Kelvin Cross Sections

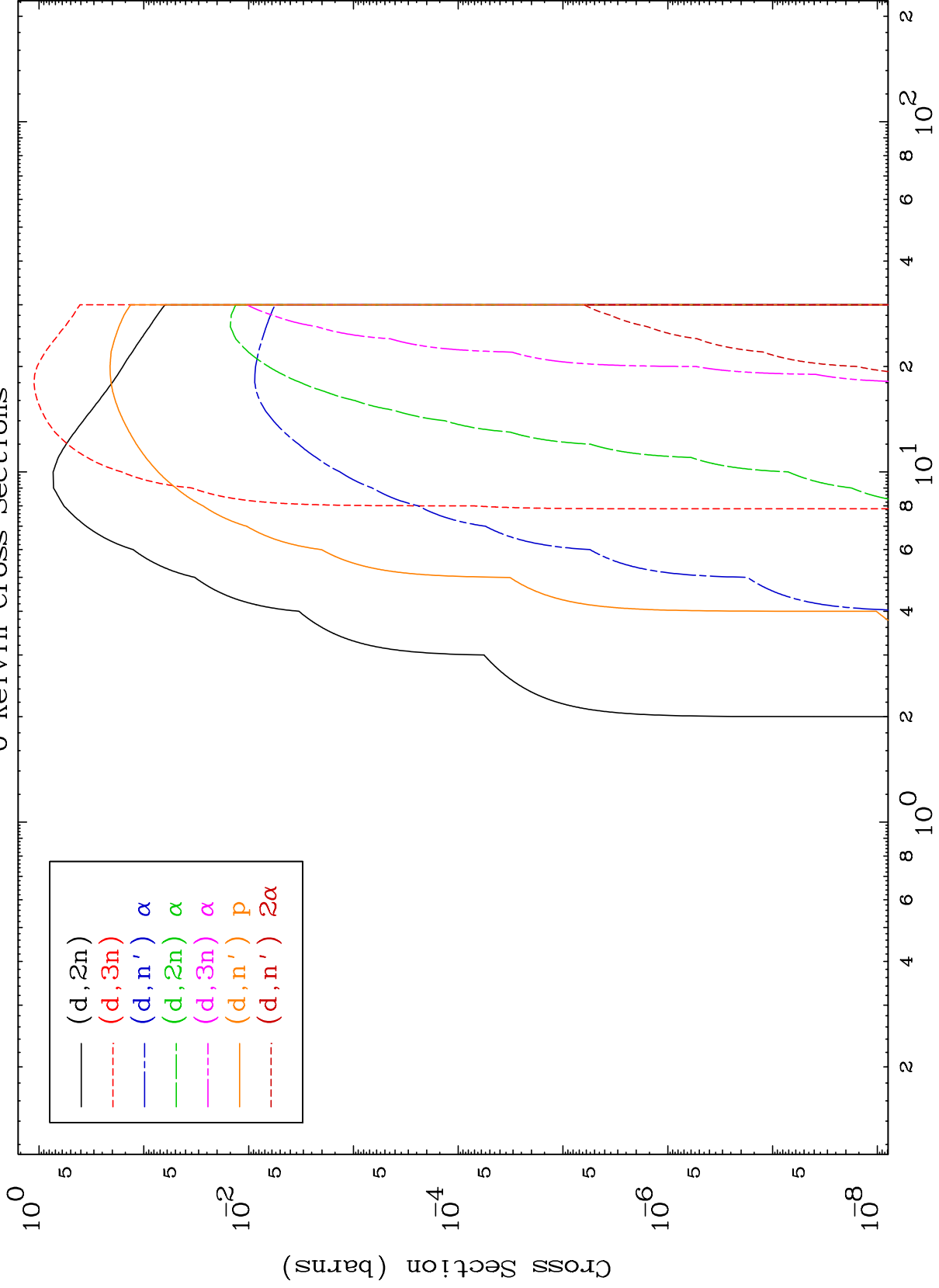
43-Tc-102

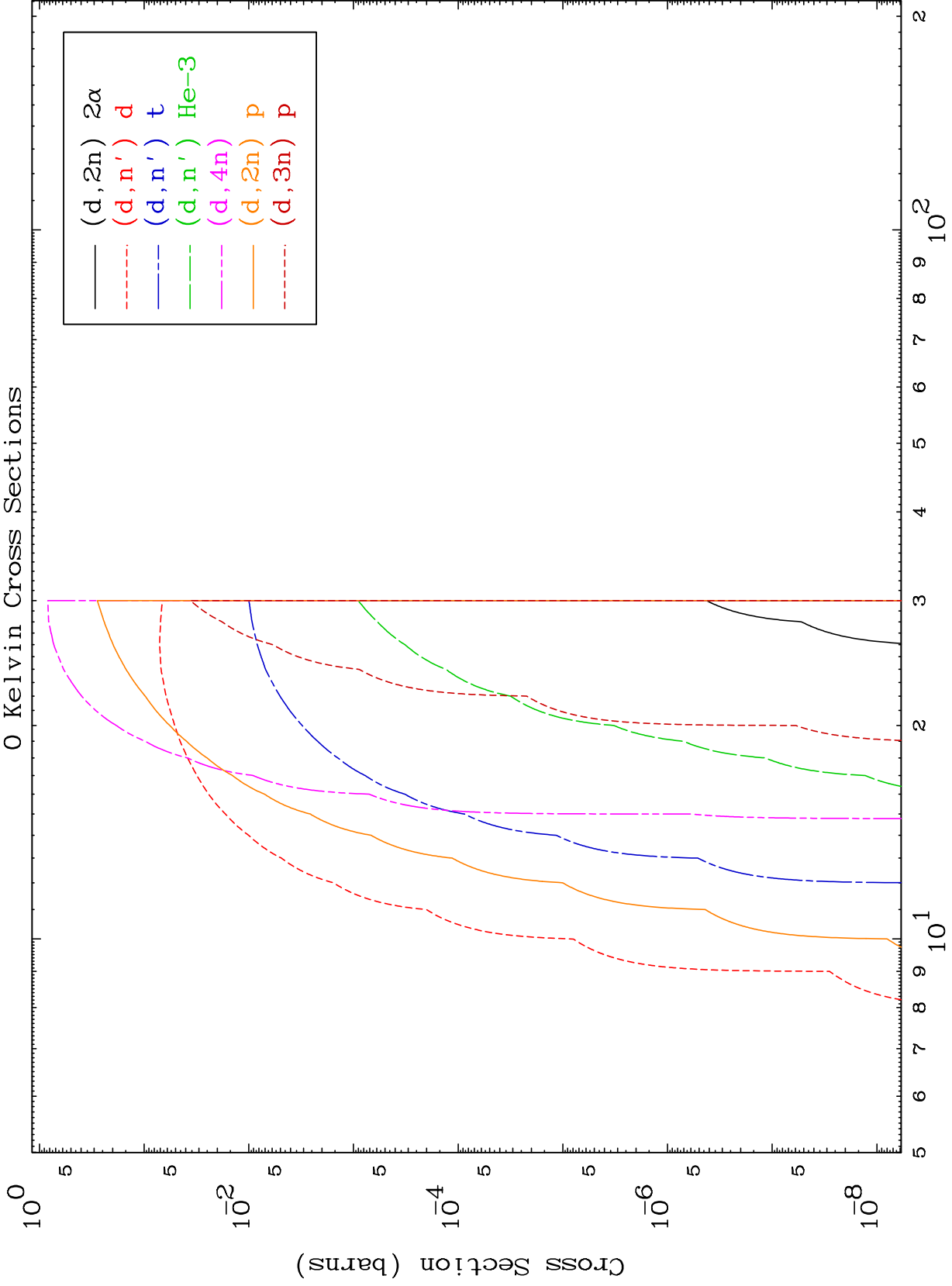


MAT 4334

Deuteron Neutron Production  
0 Kelvin Cross Sections

43-Tc-102

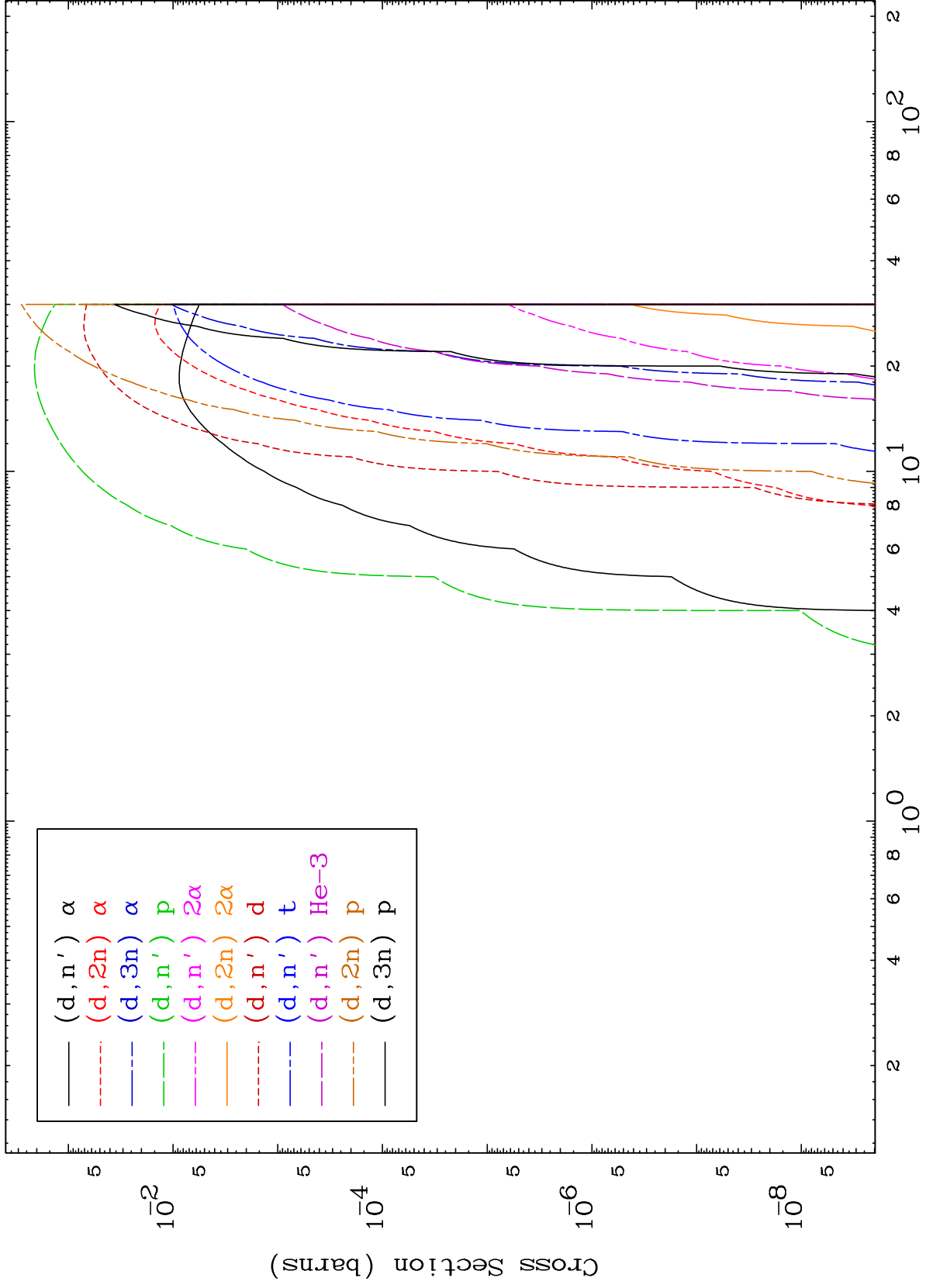


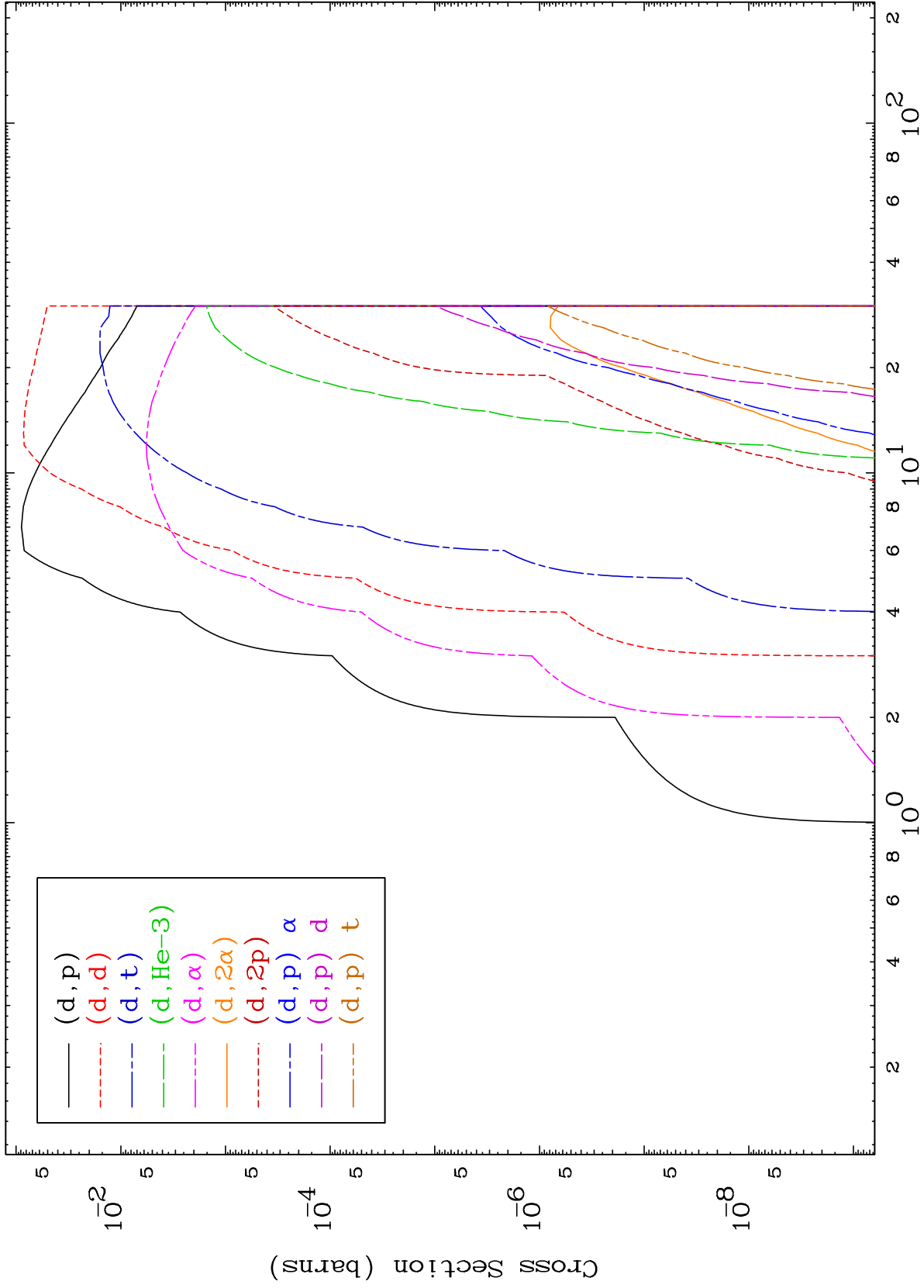


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Deuteron Charged Particle  
0 Kelvin Cross Sections

43-Tc-102

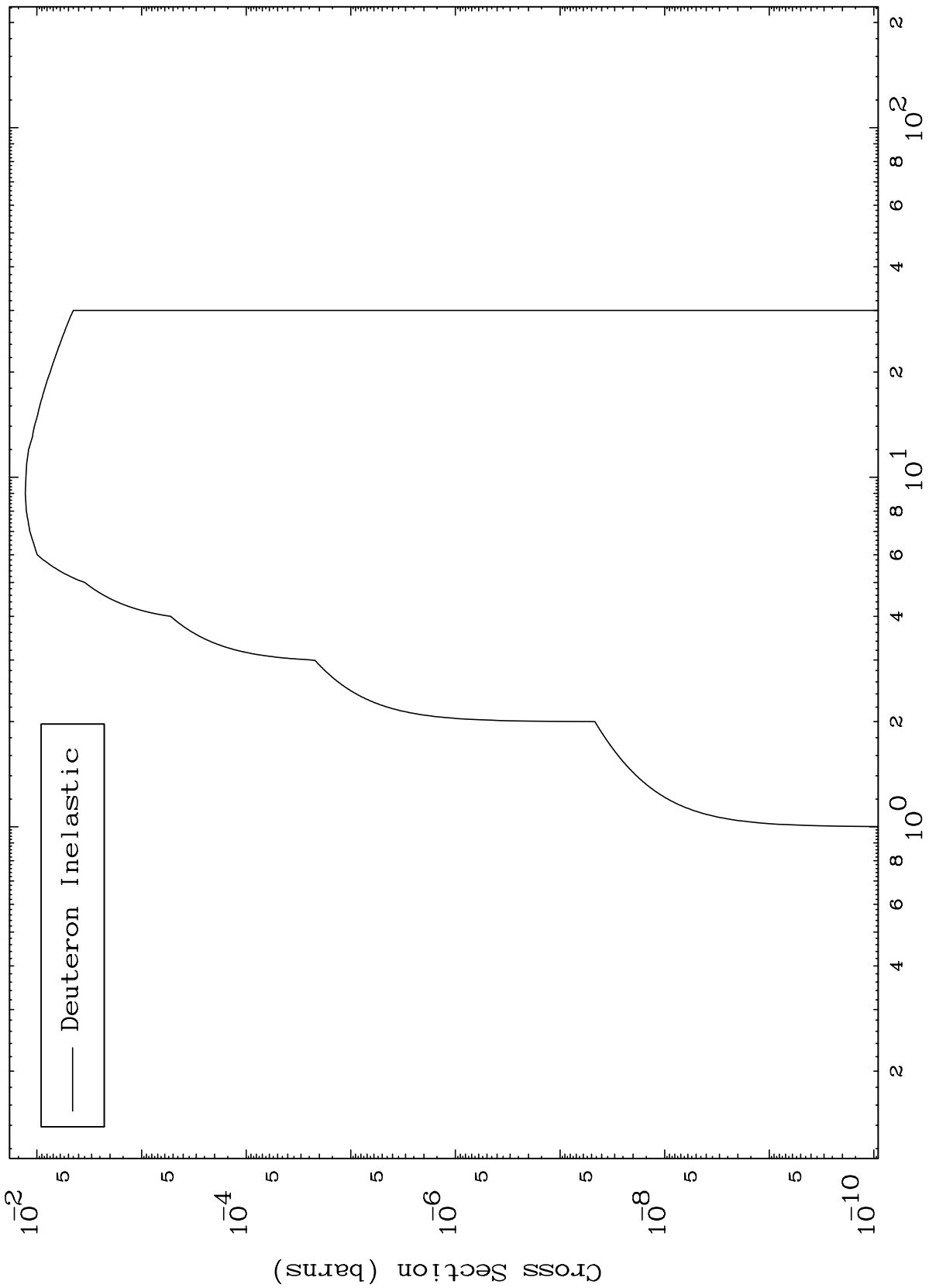




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43-Tc-102

(d,n') Level  
0 Kelvin Cross Sections



— Deuteron Inelastic

43-Tc-102

Incident Energy (MeV)

6



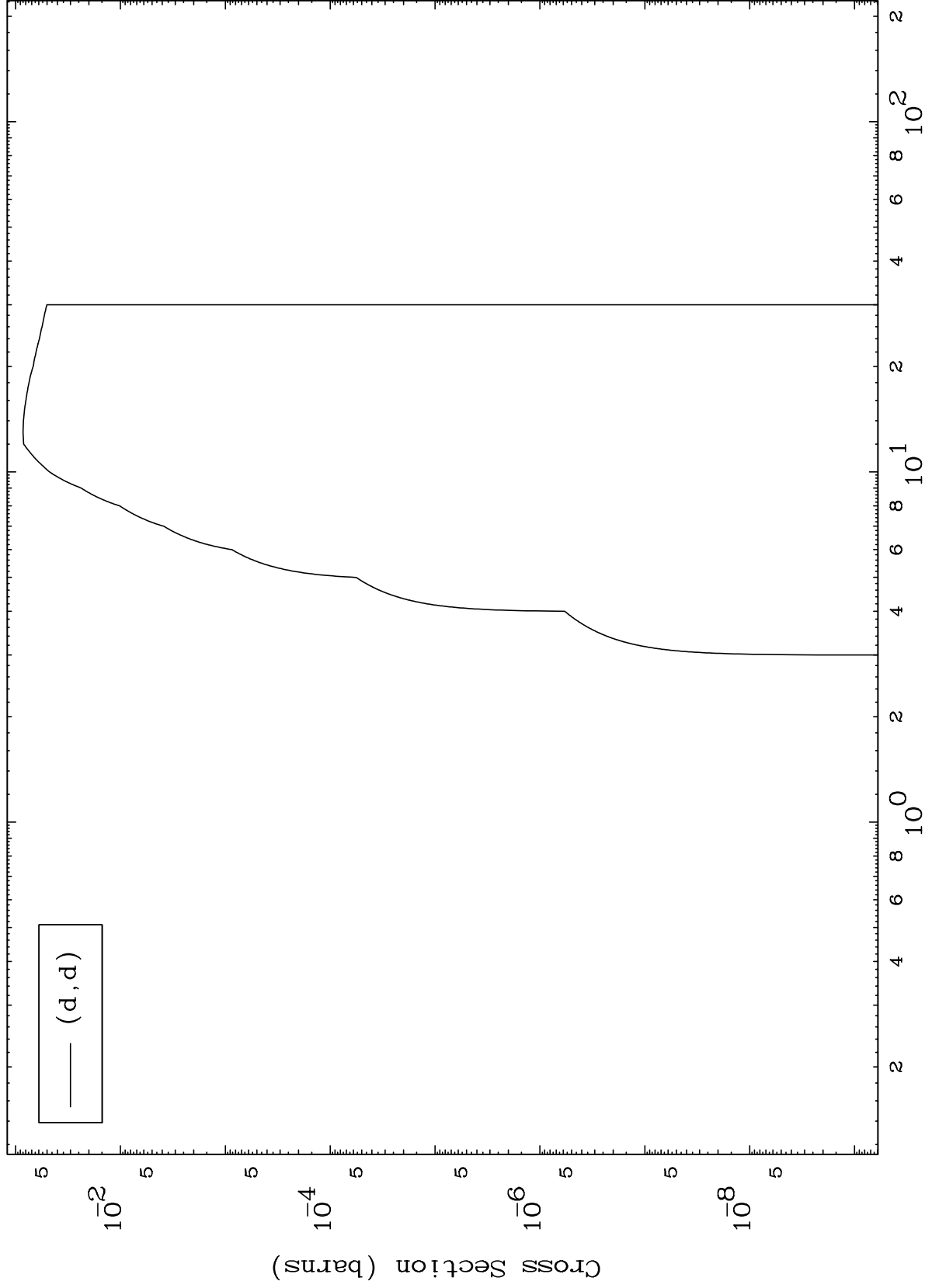


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(d,d) Levels

43-Tc-102

0 Kelvin Cross Sections

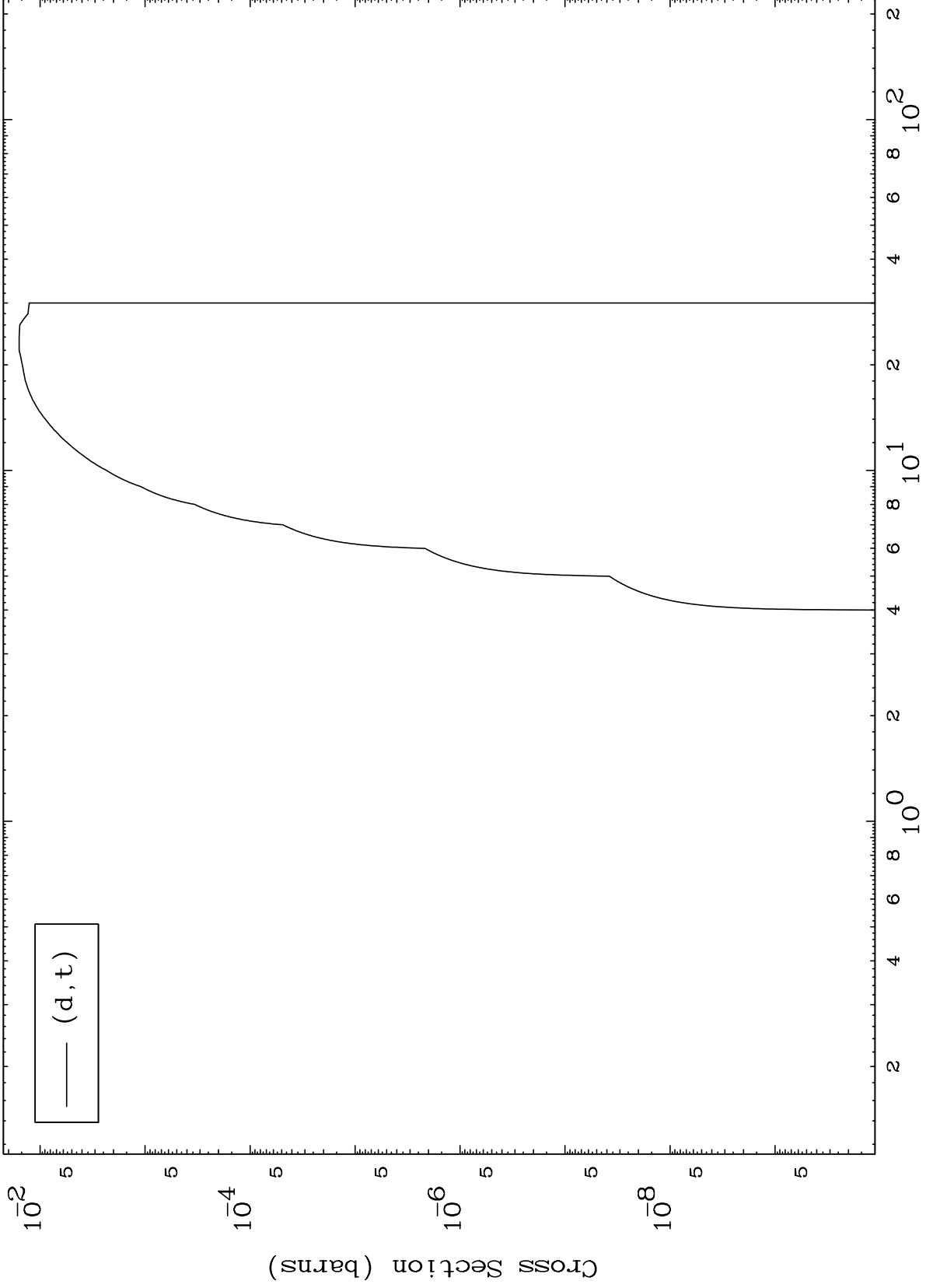


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(d,t) Levels

43-Tc-102

0 Kelvin Cross Sections

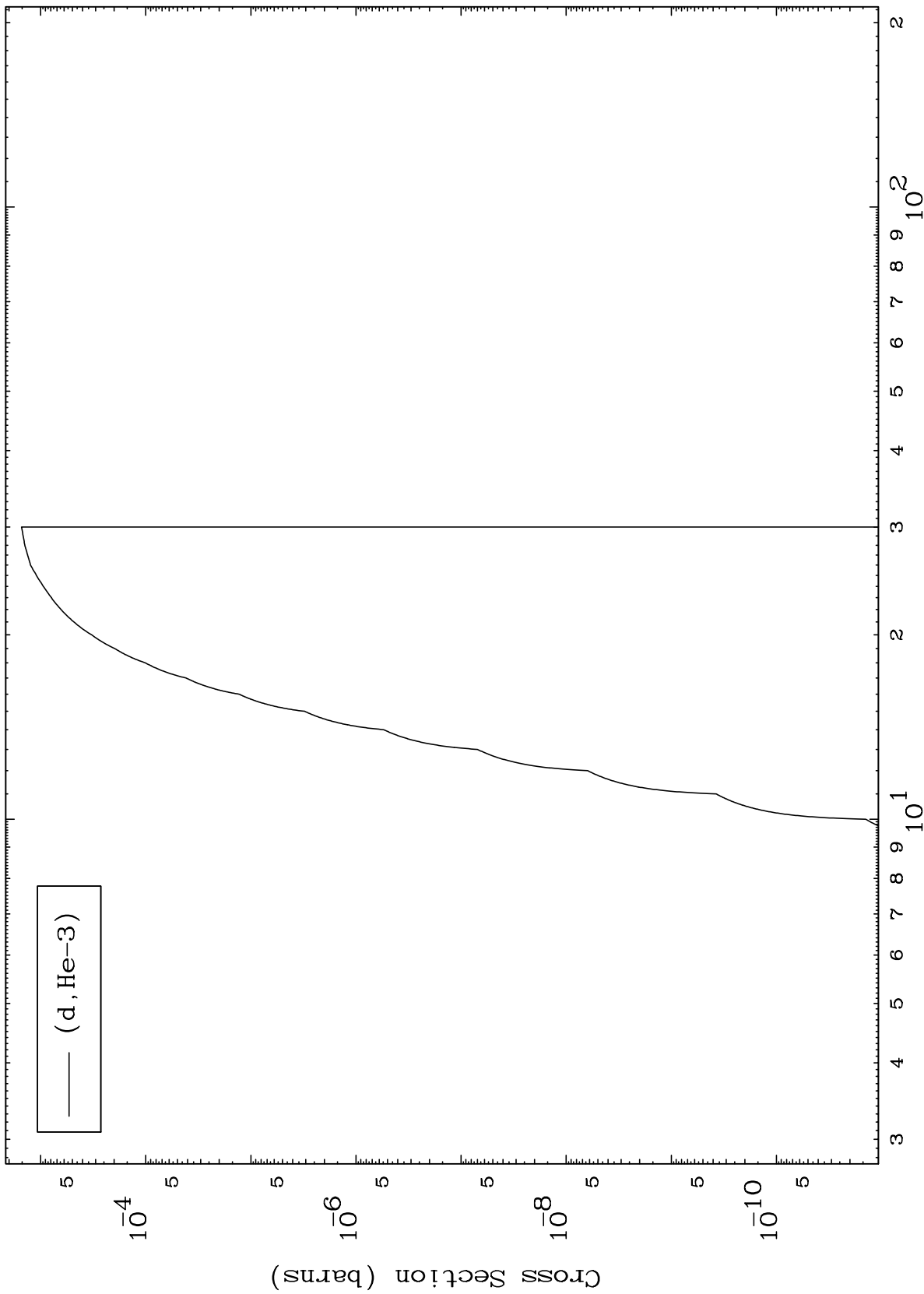


(d,t)

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43-Tc-102

(d,He3) Levels  
0 Kelvin Cross Sections



43-Tc-102

Incident Energy (MeV)

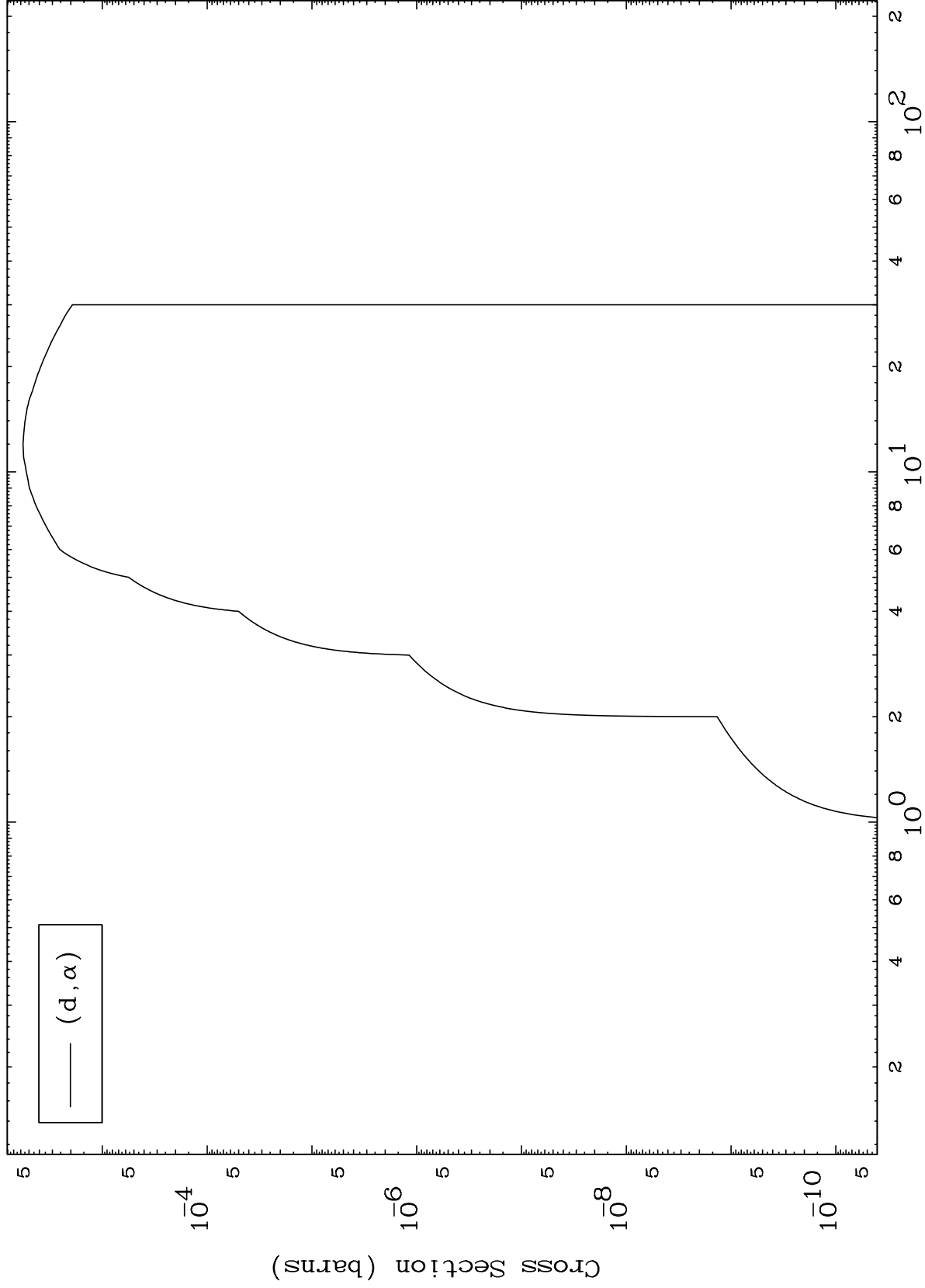
10

MAT 4334

(d,  $\alpha$ ) Levels

43-Tc-102

0 Kelvin Cross Sections

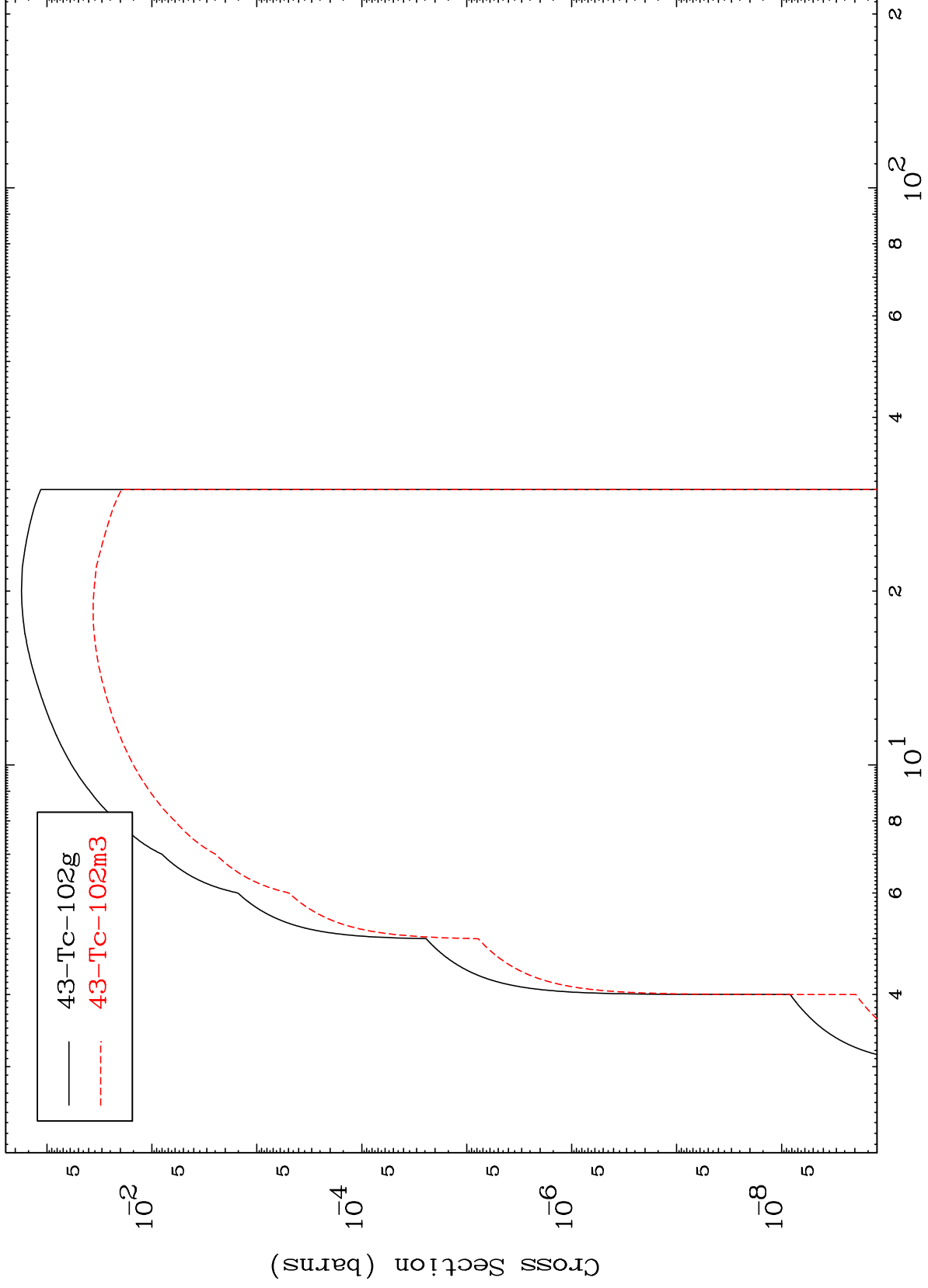


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(d,n') p

43-Tc-102

Radionuclide Production Cross Section



— 43-Tc-102g  
- - - 43-Tc-102m3

12

Incident Energy (MeV)

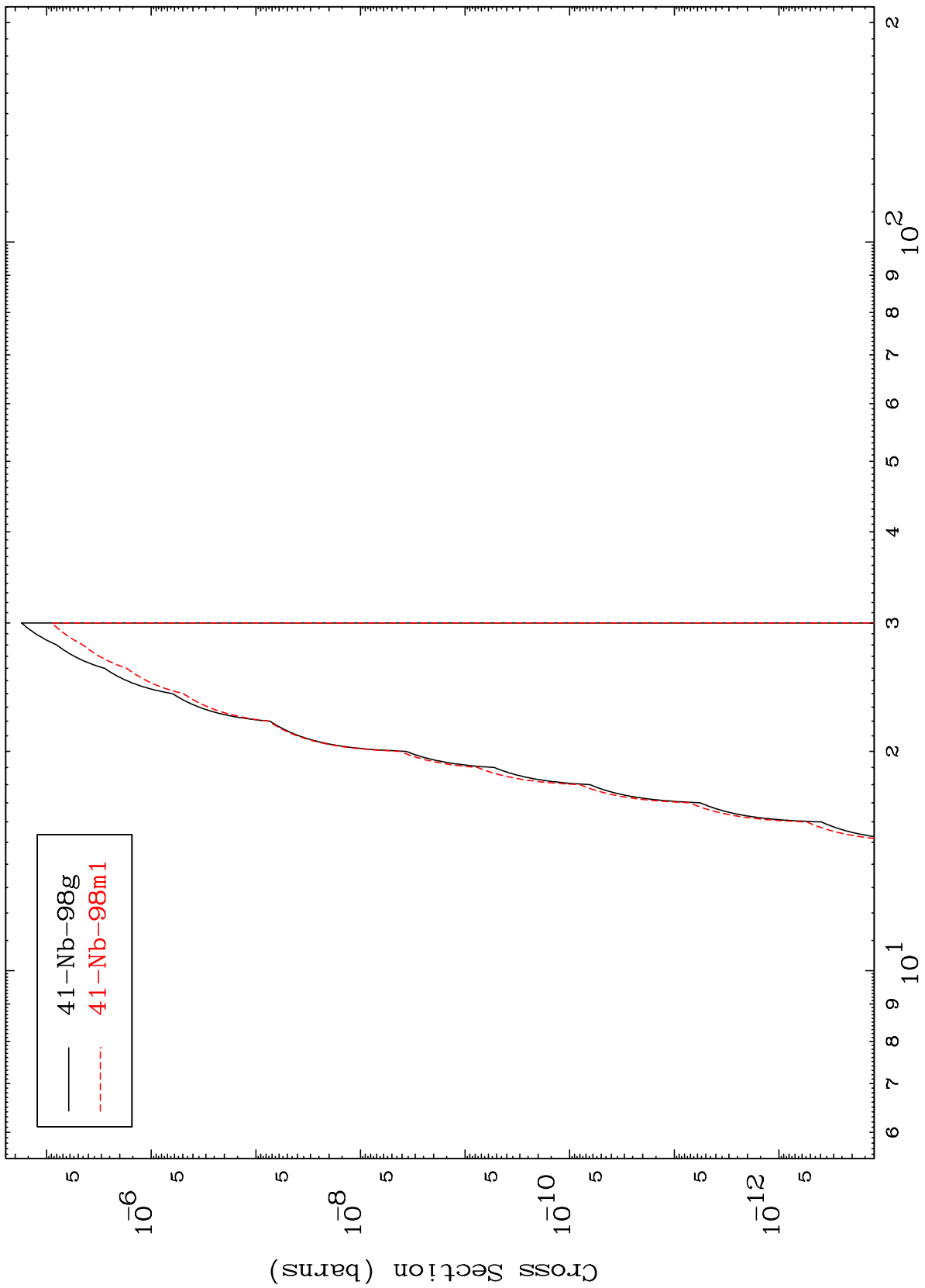
43-Tc-102

MAT 4334

(d,n') p  $\alpha$

43-Tc-102

Radionuclide Production Cross Section



13

Incident Energy (MeV)

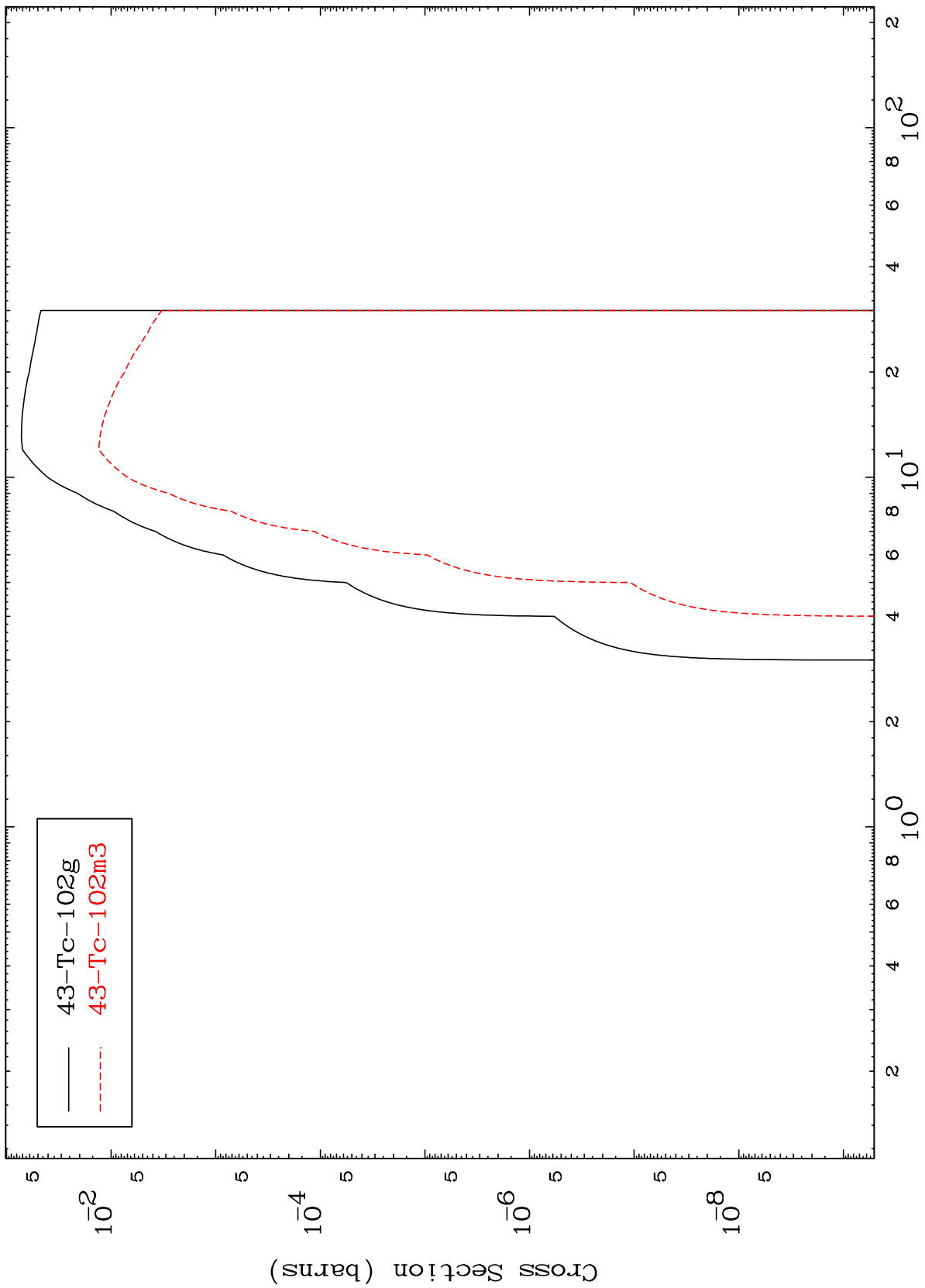
43-Tc-102

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(d,d)

43-Tc-102

Radionuclide Production Cross Section



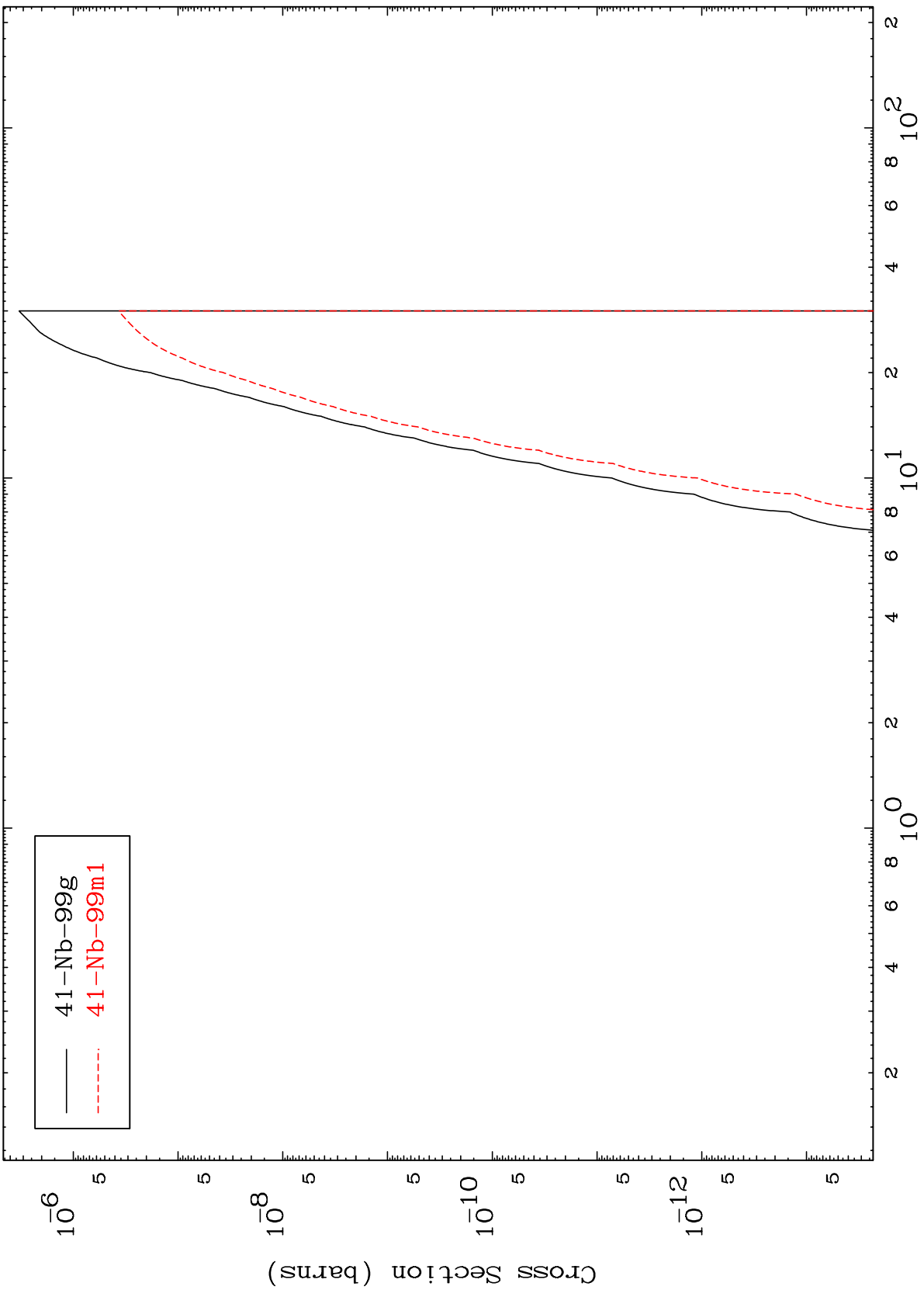
— 43-Tc-102g  
- - - 43-Tc-102m3

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(d,p)  $\alpha$

43-Tc-102

Radionuclide Production Cross Section



15

Incident Energy (MeV)

43-Tc-102

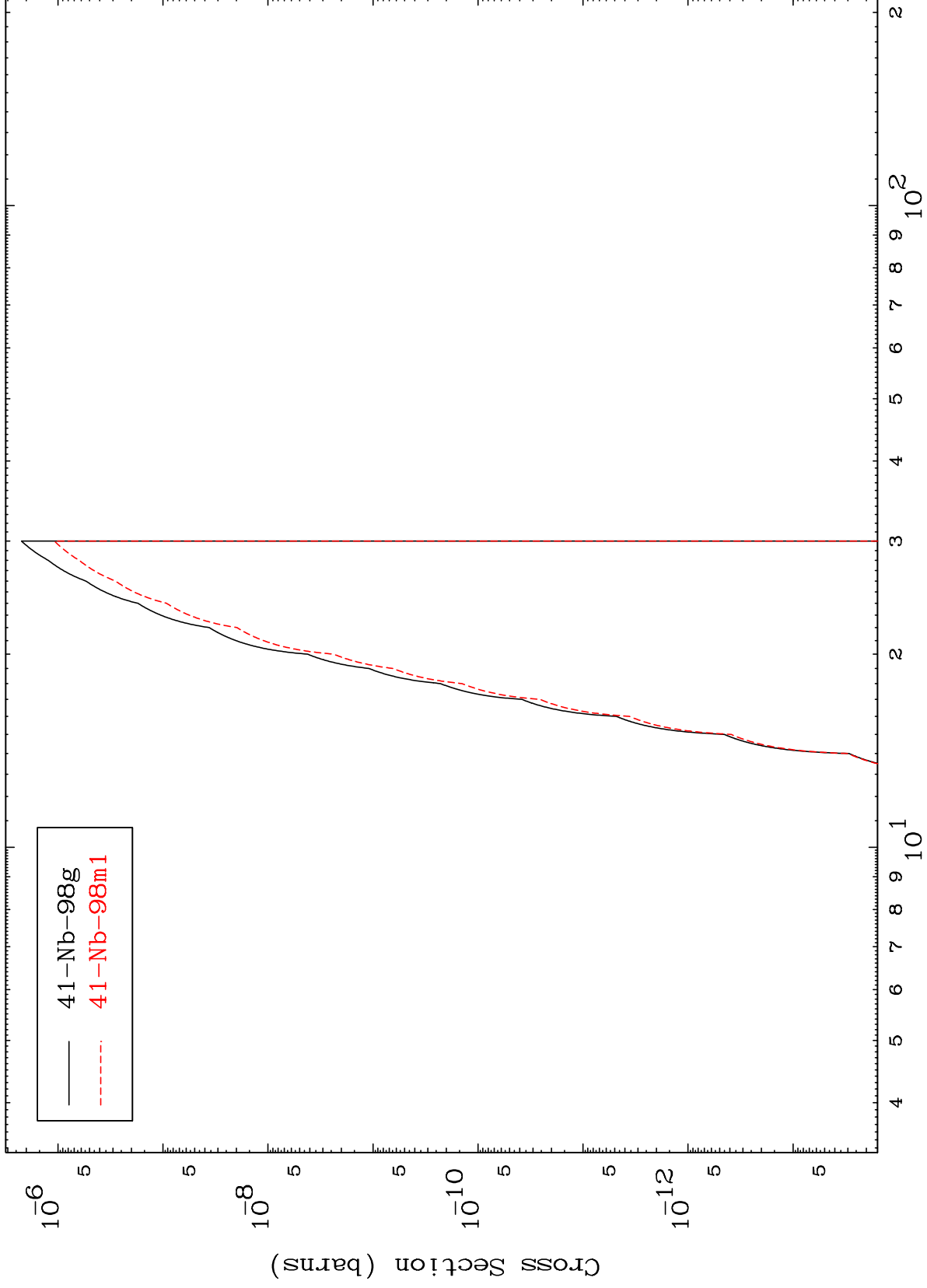


MAT 4334

(d,d)  $\alpha$

43-Tc-102

Radionuclide Production Cross Section



16

Incident Energy (MeV)

43-Tc-102