

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

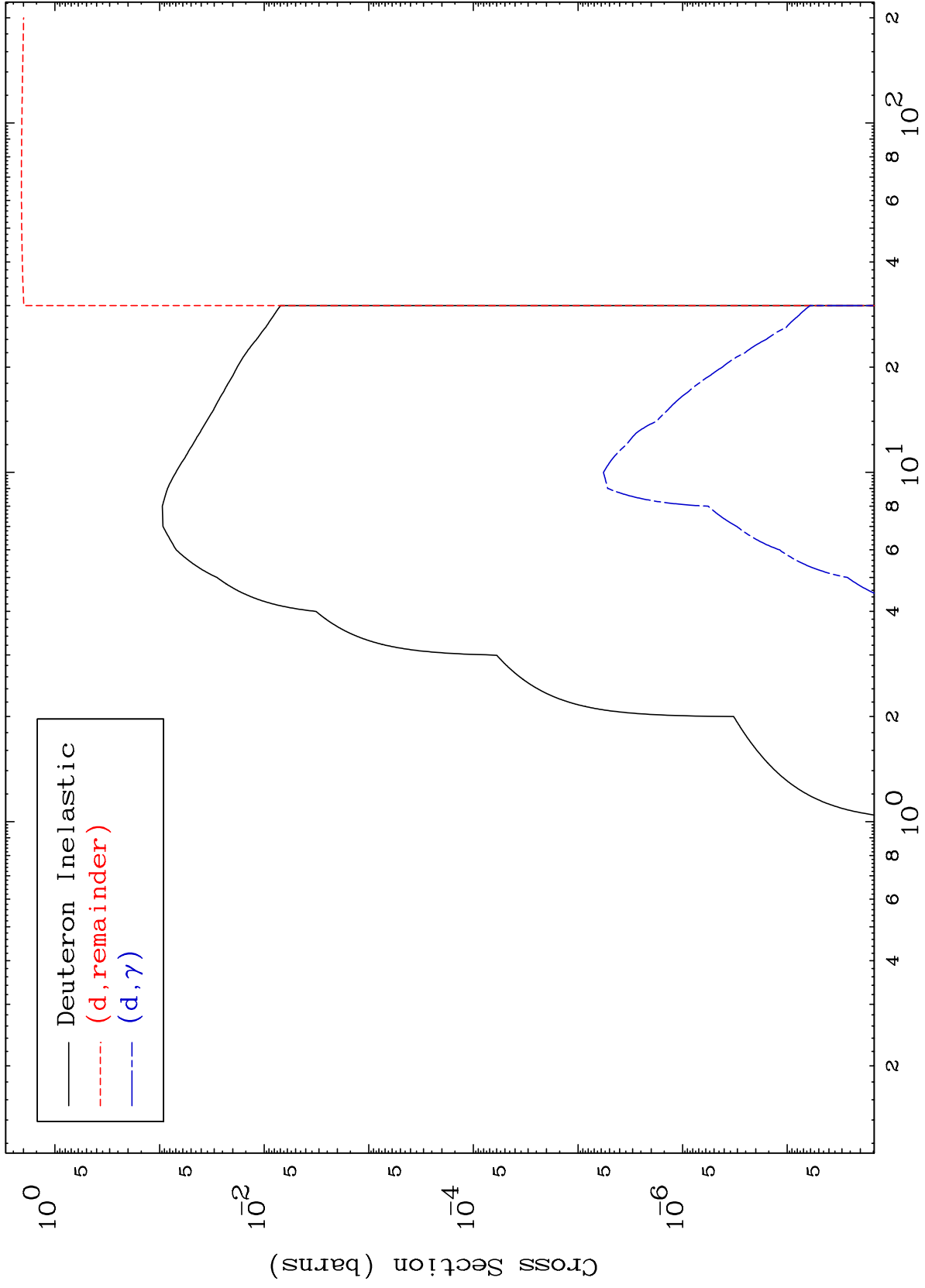
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Web:redcullen1.net/HOMEPAGE.NEW

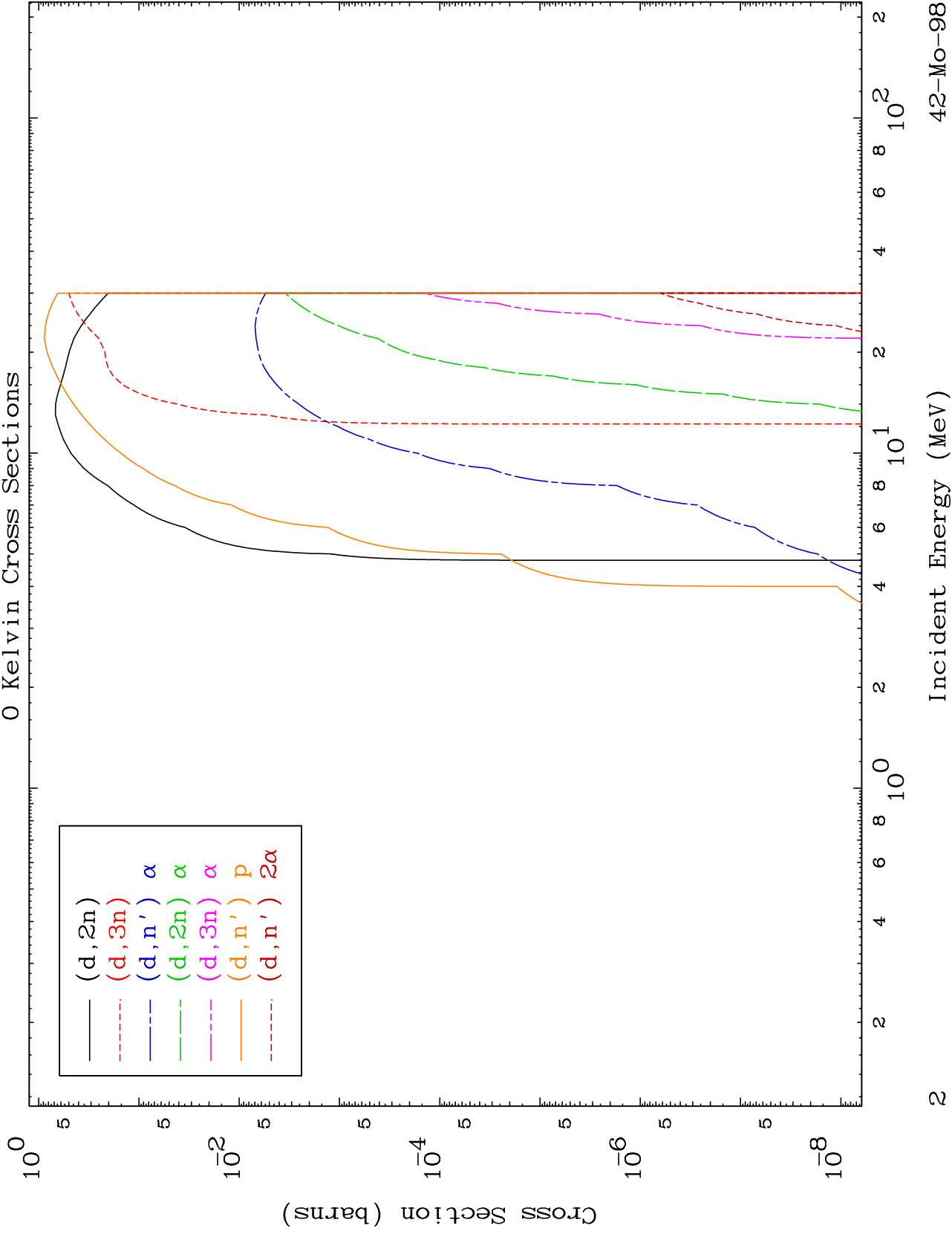
Press Mouse Button to Start

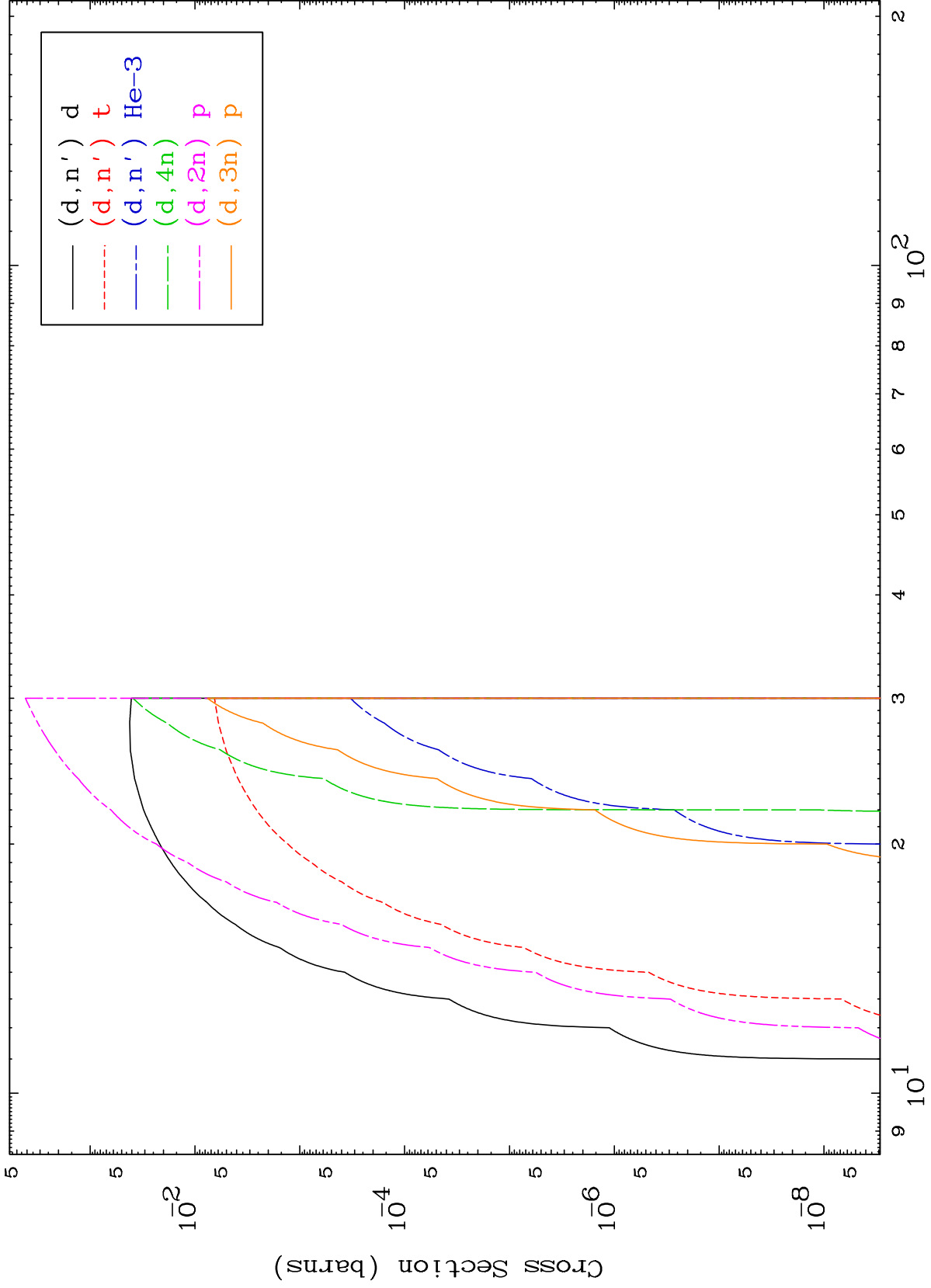


MAT 4243

Deuteron Neutron Production  
0 Kelvin Cross Sections

42-Mo-98

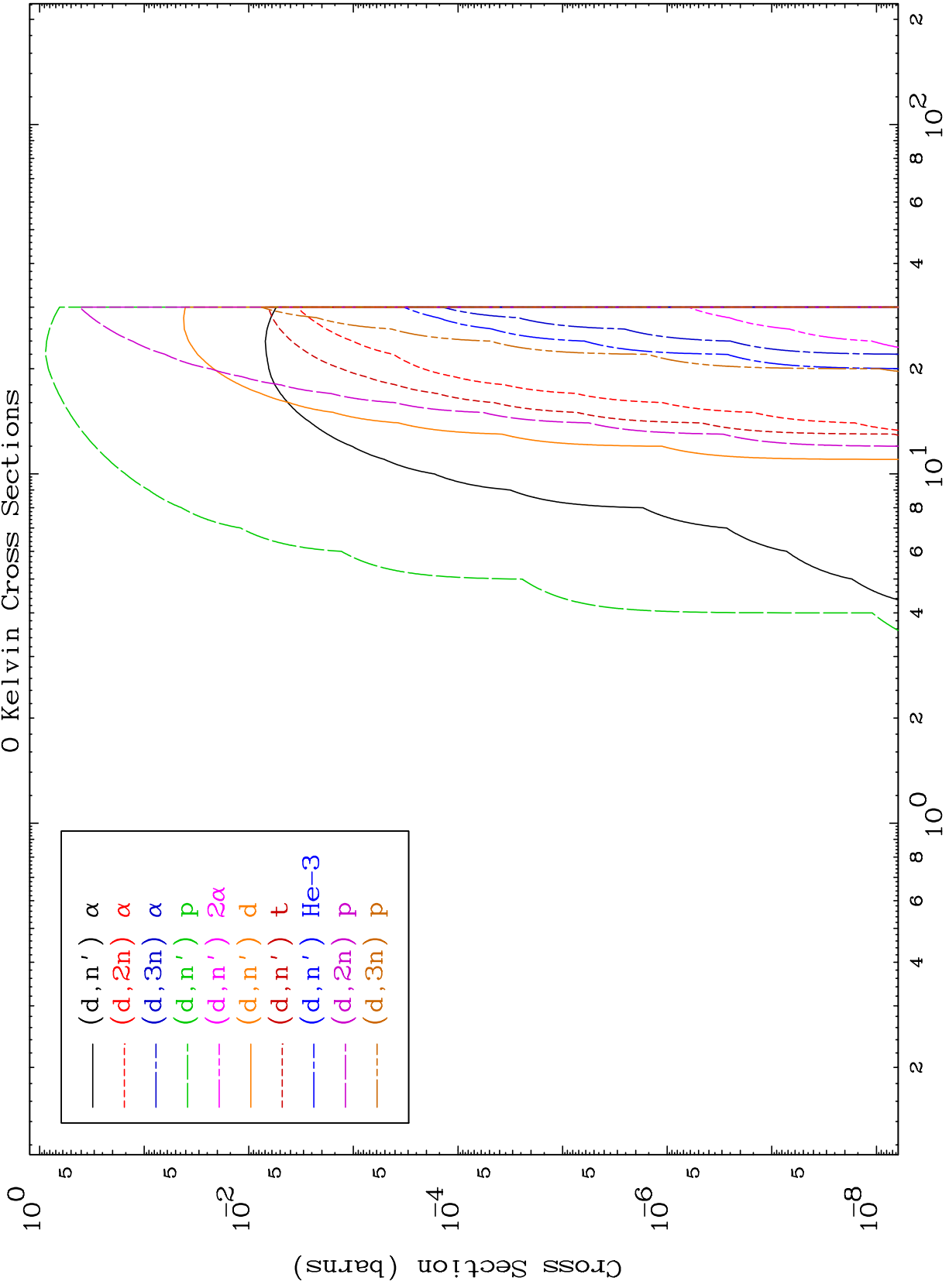


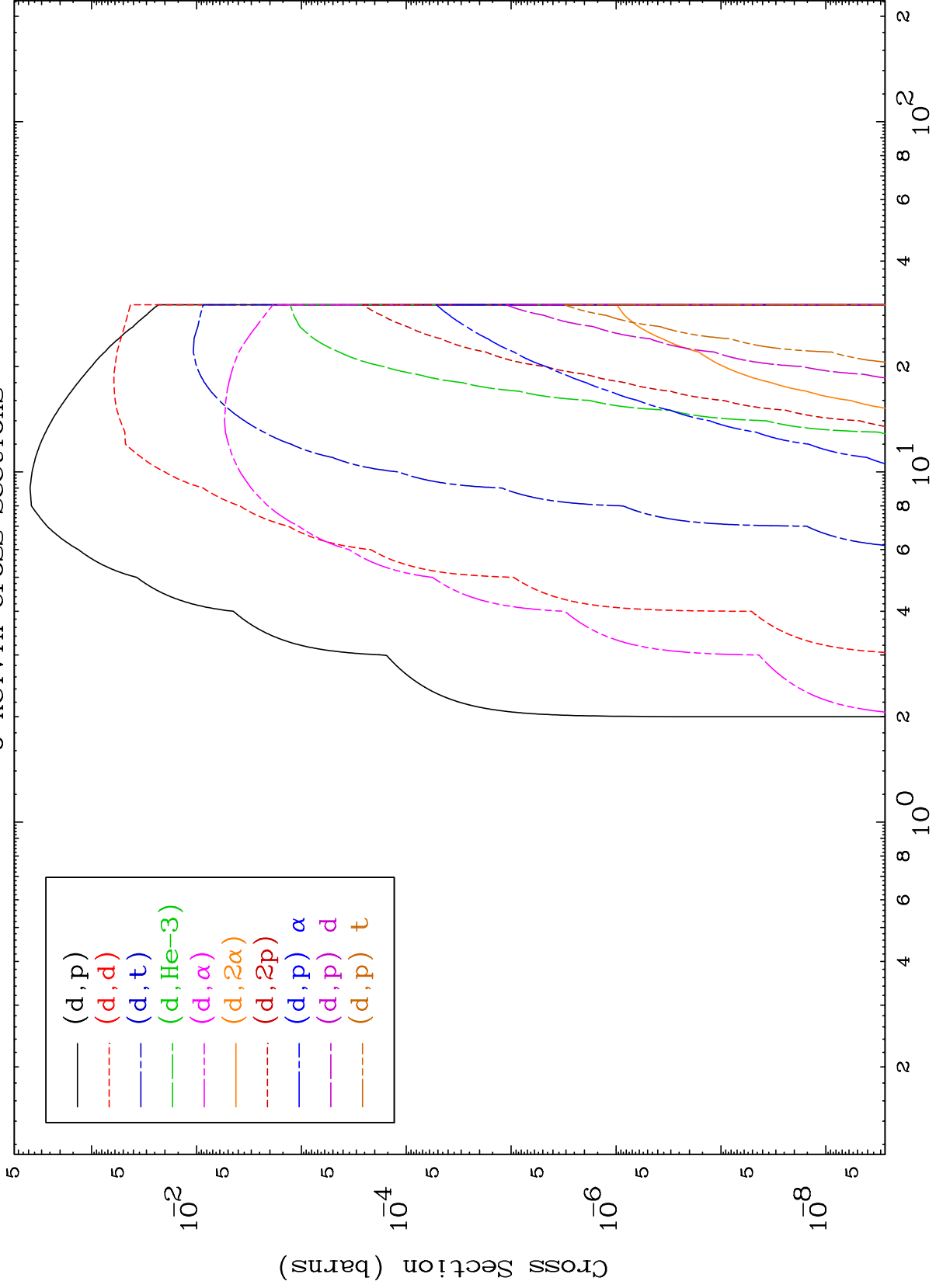


MAT 4243

Deuteron Charged Particle  
0 Kelvin Cross Sections

42-Mo-98



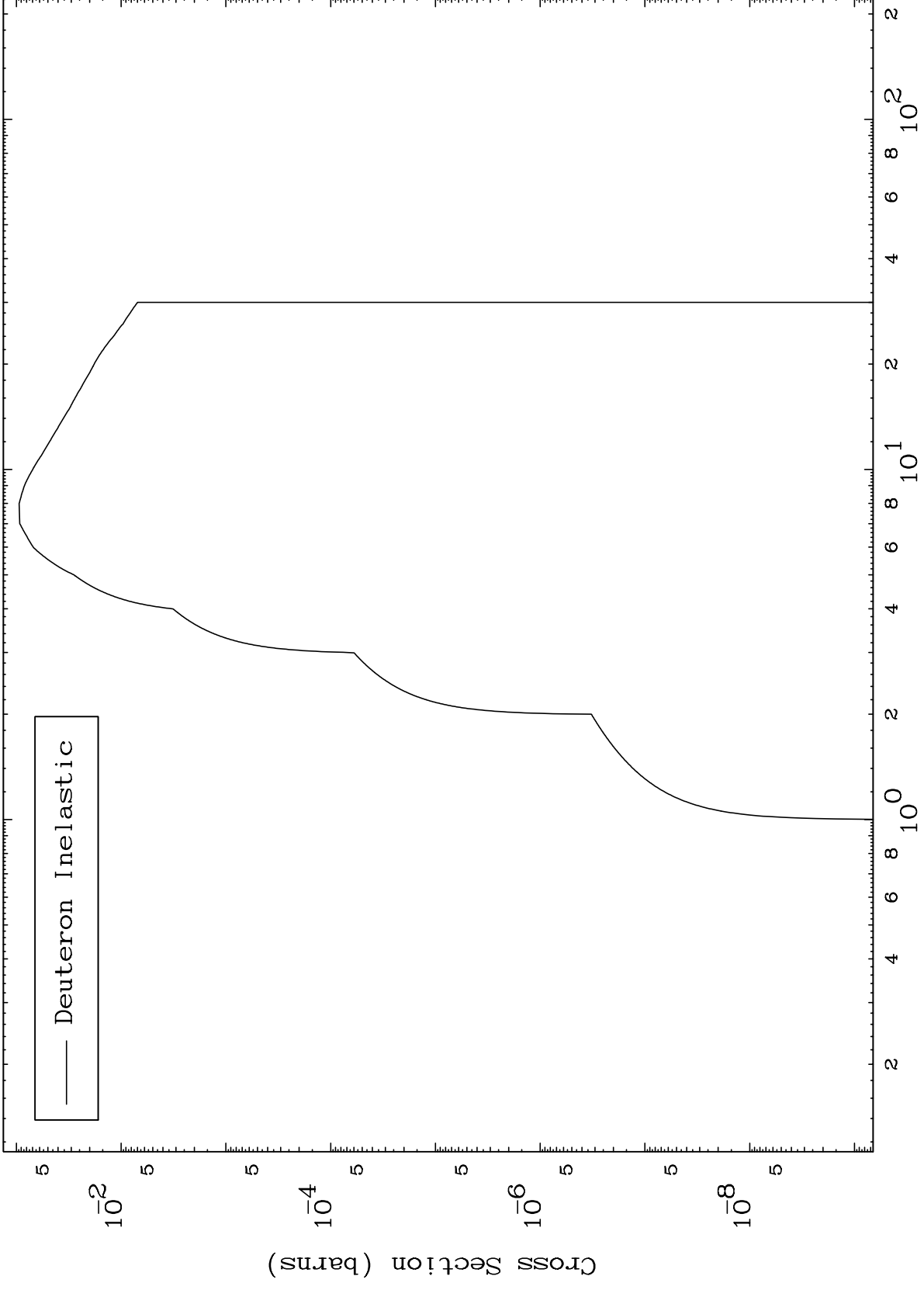


MAT 4243

(d,n') Level

42-Mo-98

0 Kelvin Cross Sections

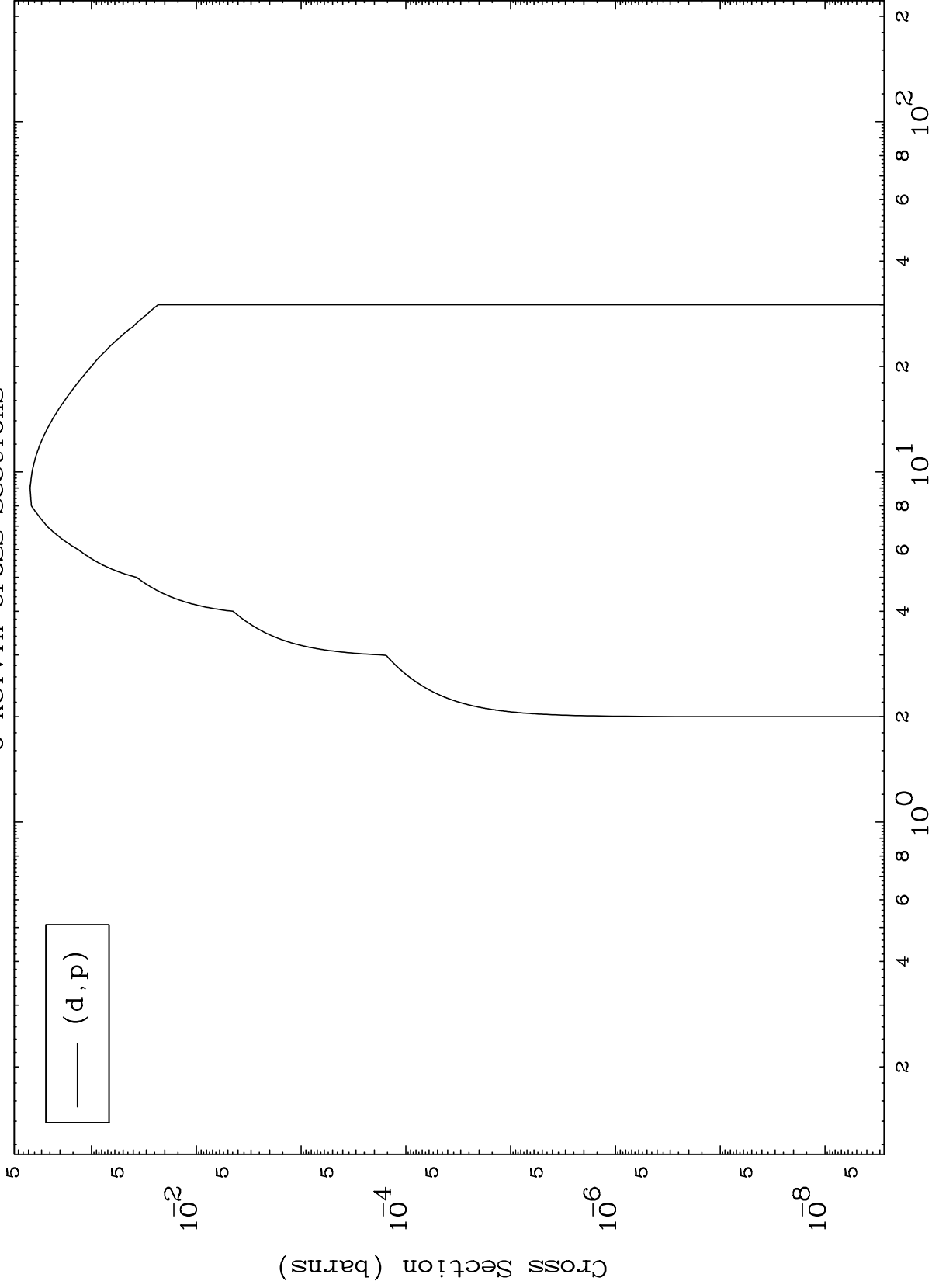


MAT 4243

(d,p) Levels

42-Mo-98

0 Kelvin Cross Sections

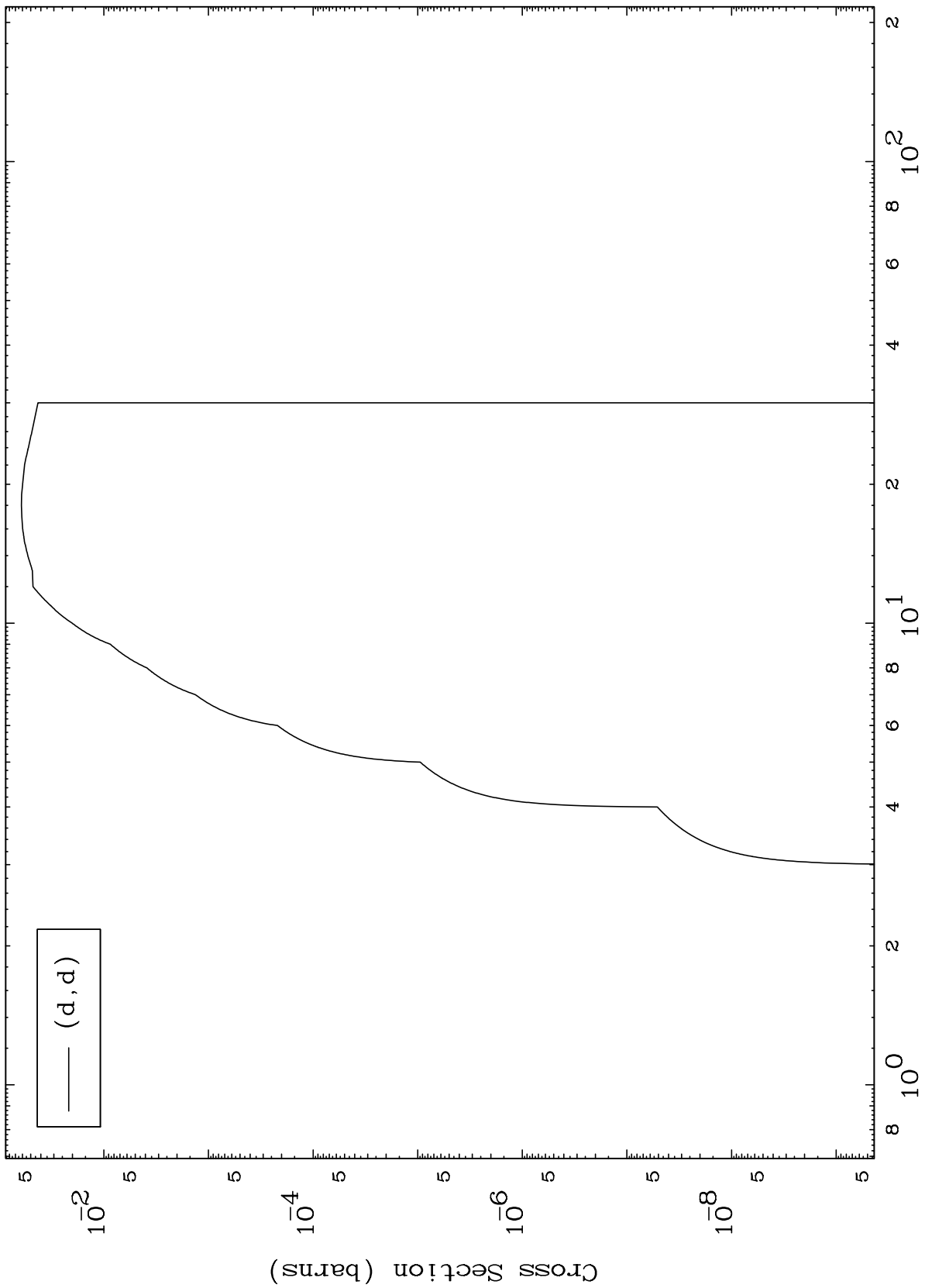




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42-Mo-98

(d,d) Levels  
0 Kelvin Cross Sections



42-Mo-98

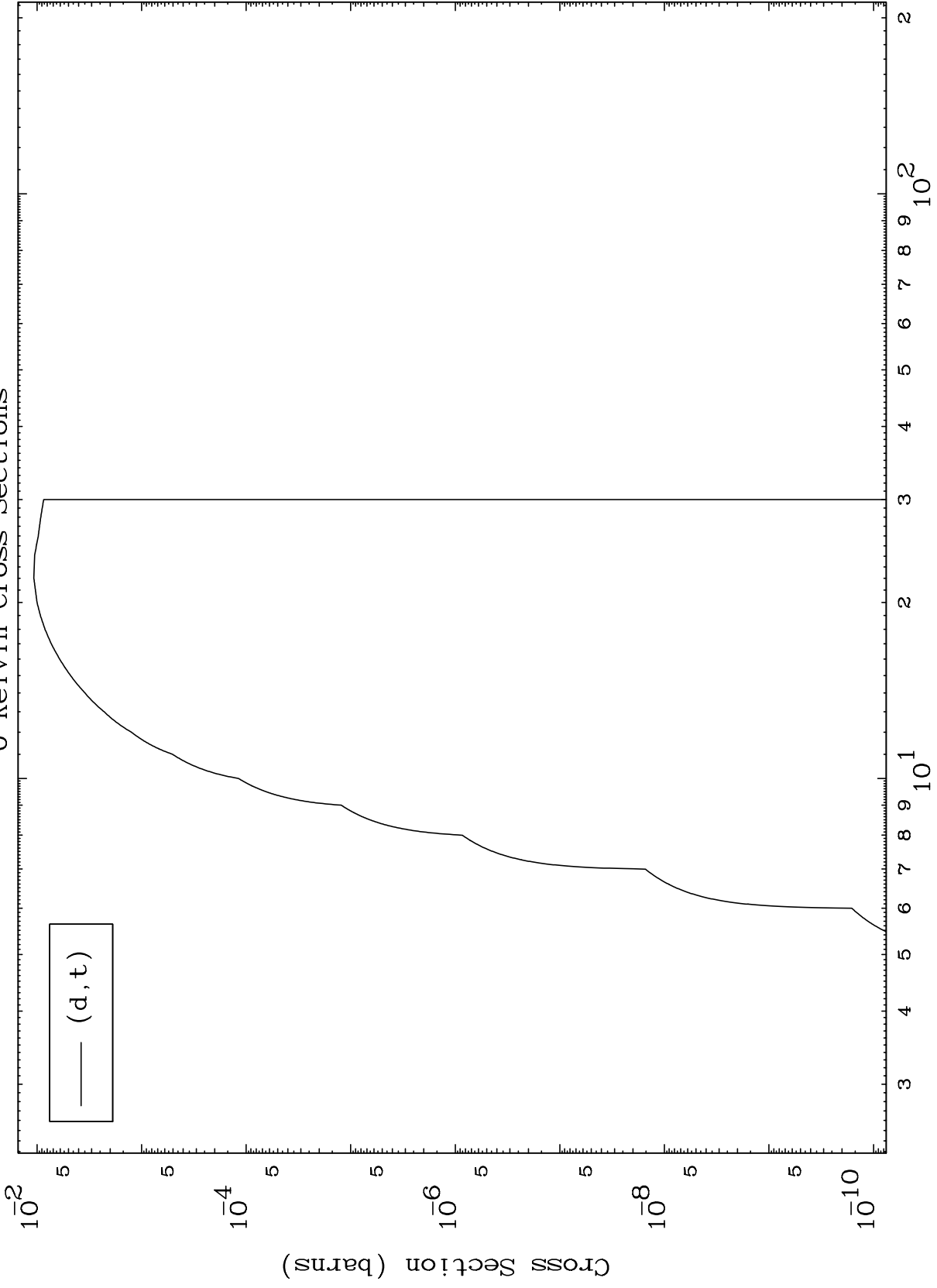
Incident Energy (MeV)

8

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42-Mo-98

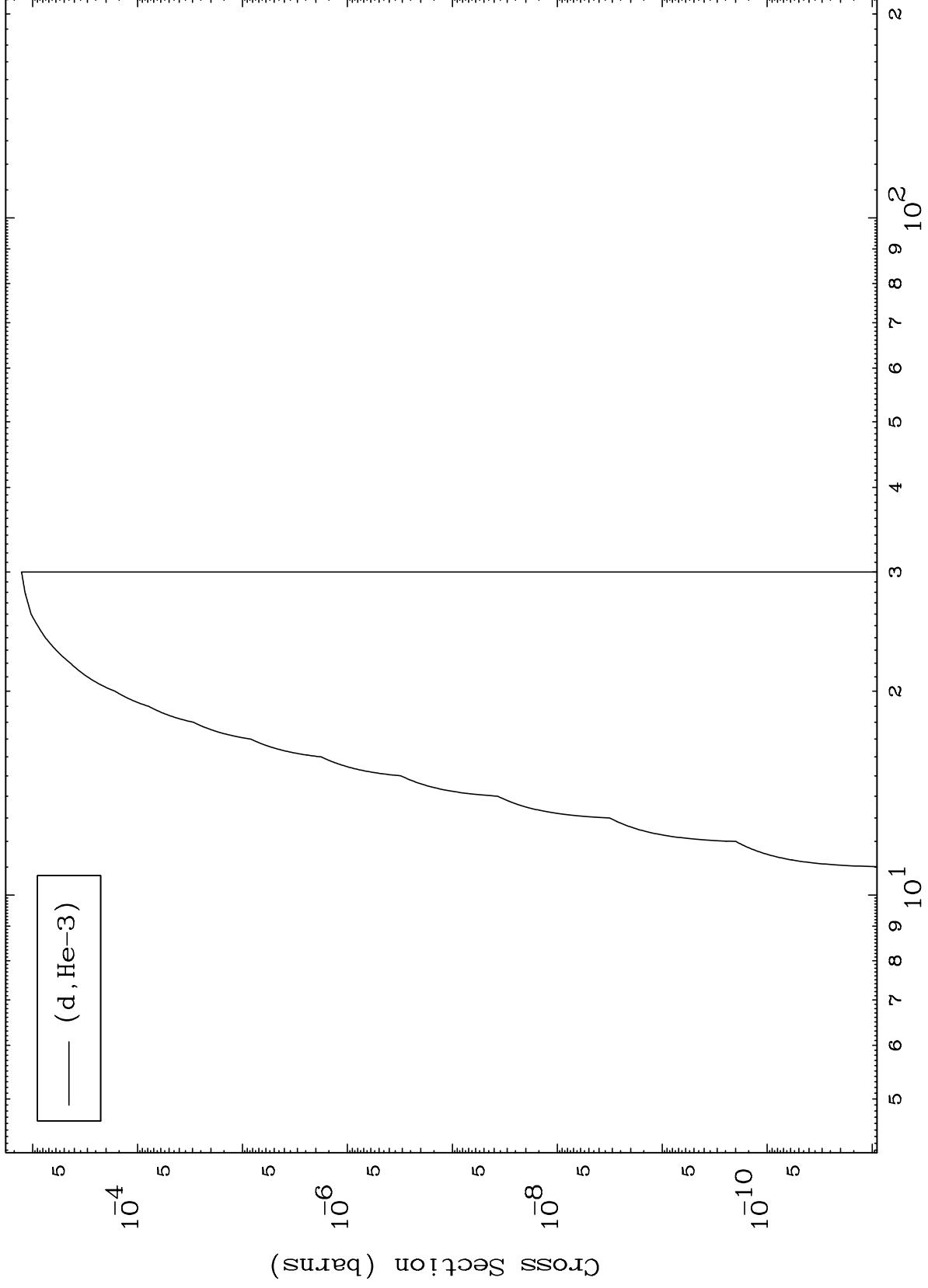
(d,t) Levels  
0 Kelvin Cross Sections



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(d,He3) Levels  
0 Kelvin Cross Sections

42-Mo-98



10

Incident Energy (MeV)

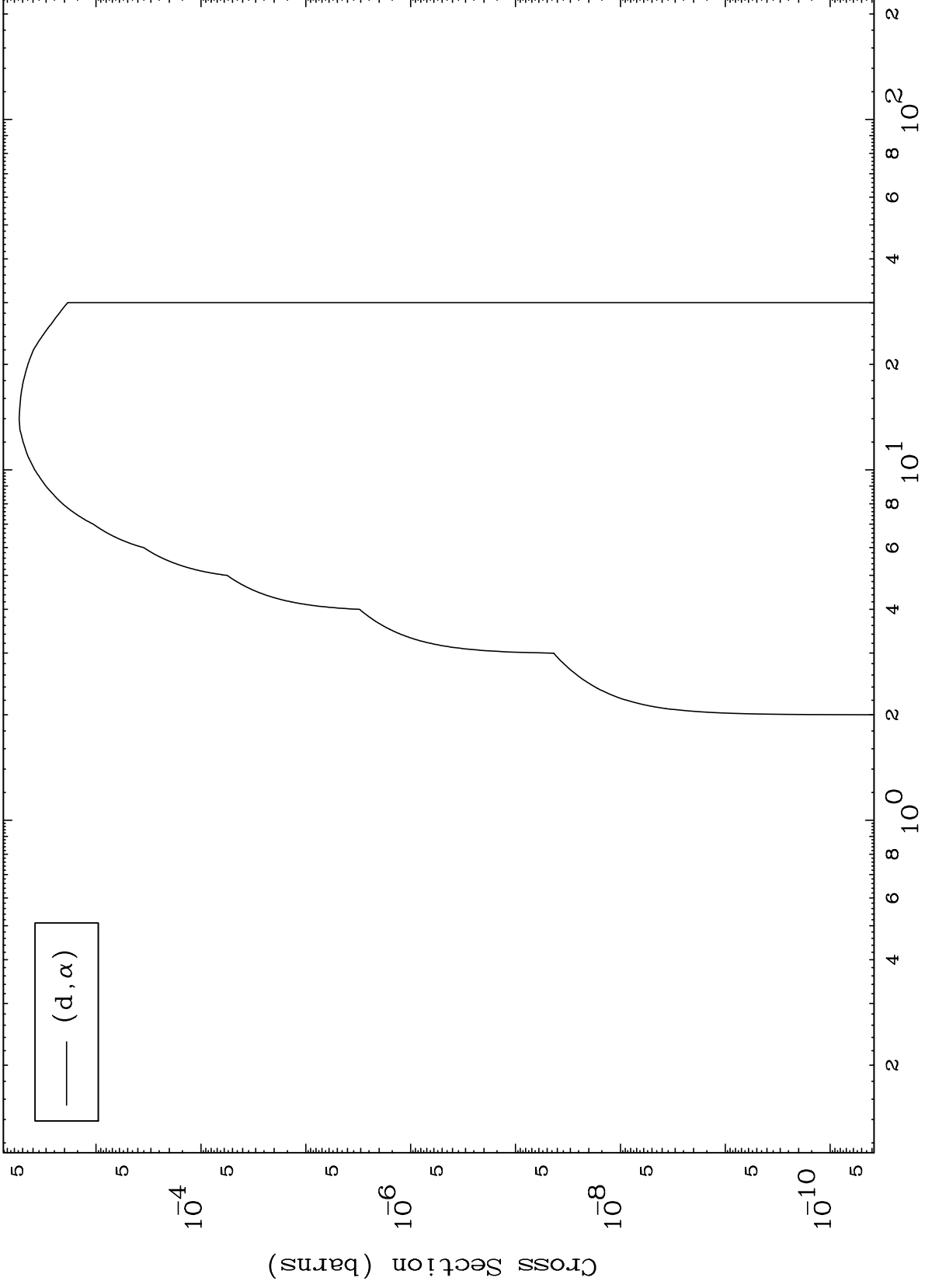
42-Mo-98

MAT 4243

(d,  $\alpha$ ) Levels

42-Mo-98

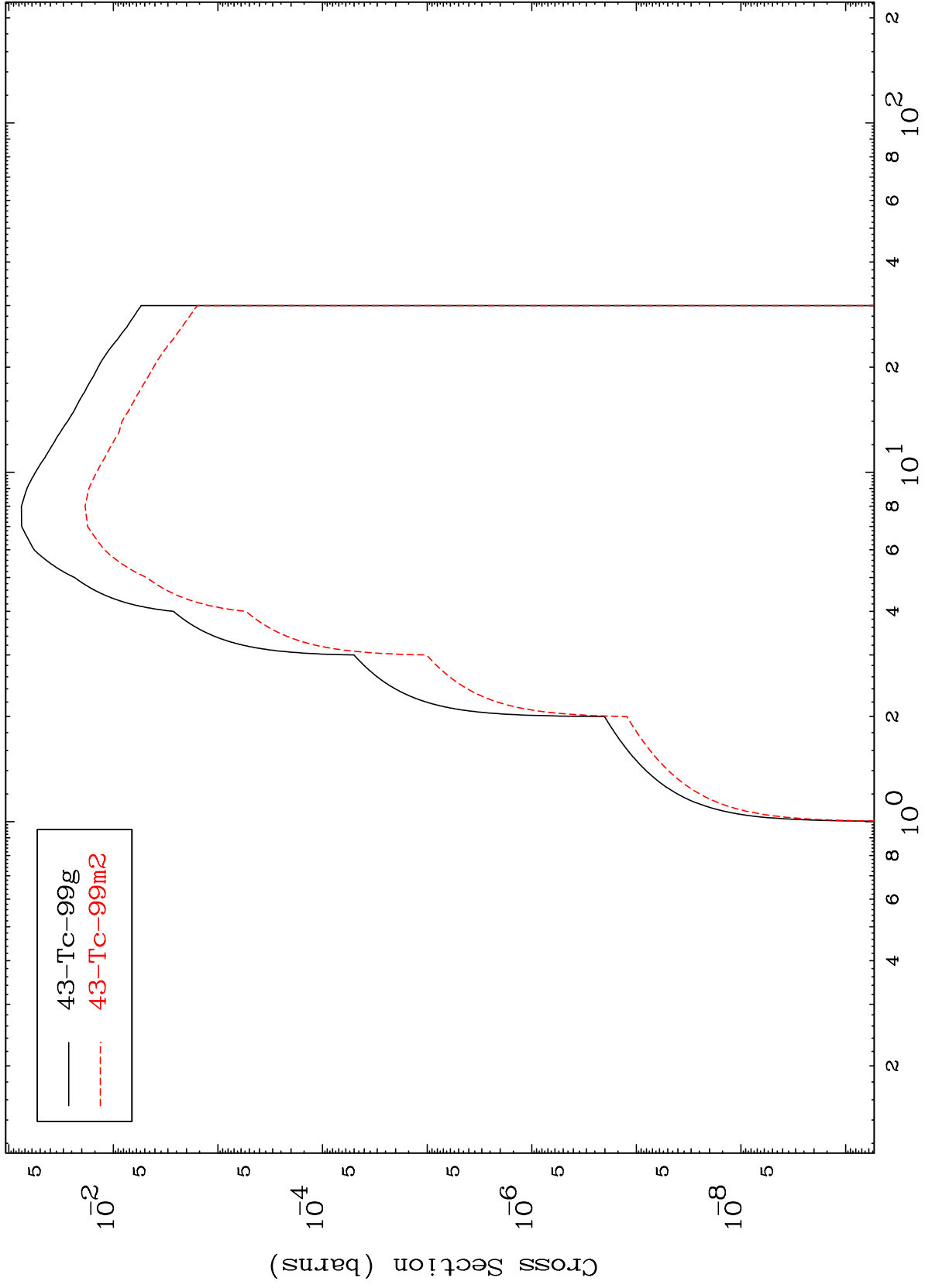
0 Kelvin Cross Sections



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Deuteron Inelastic  
Radionuclide Production Cross Section

42-Mo-98

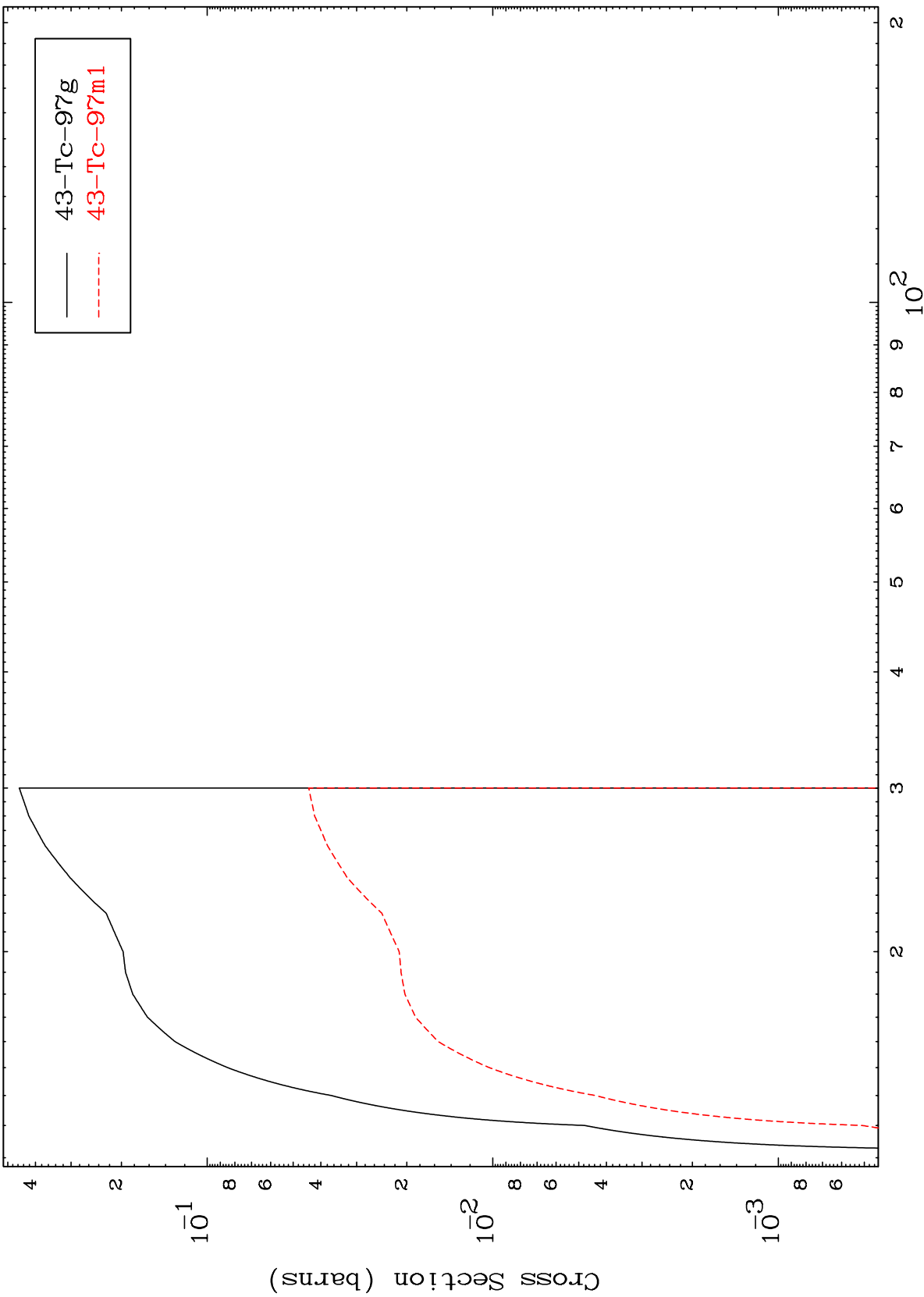


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Incident Energy (MeV)

42-Mo-98

(d,3n)  
Radionuclide Production Cross Section

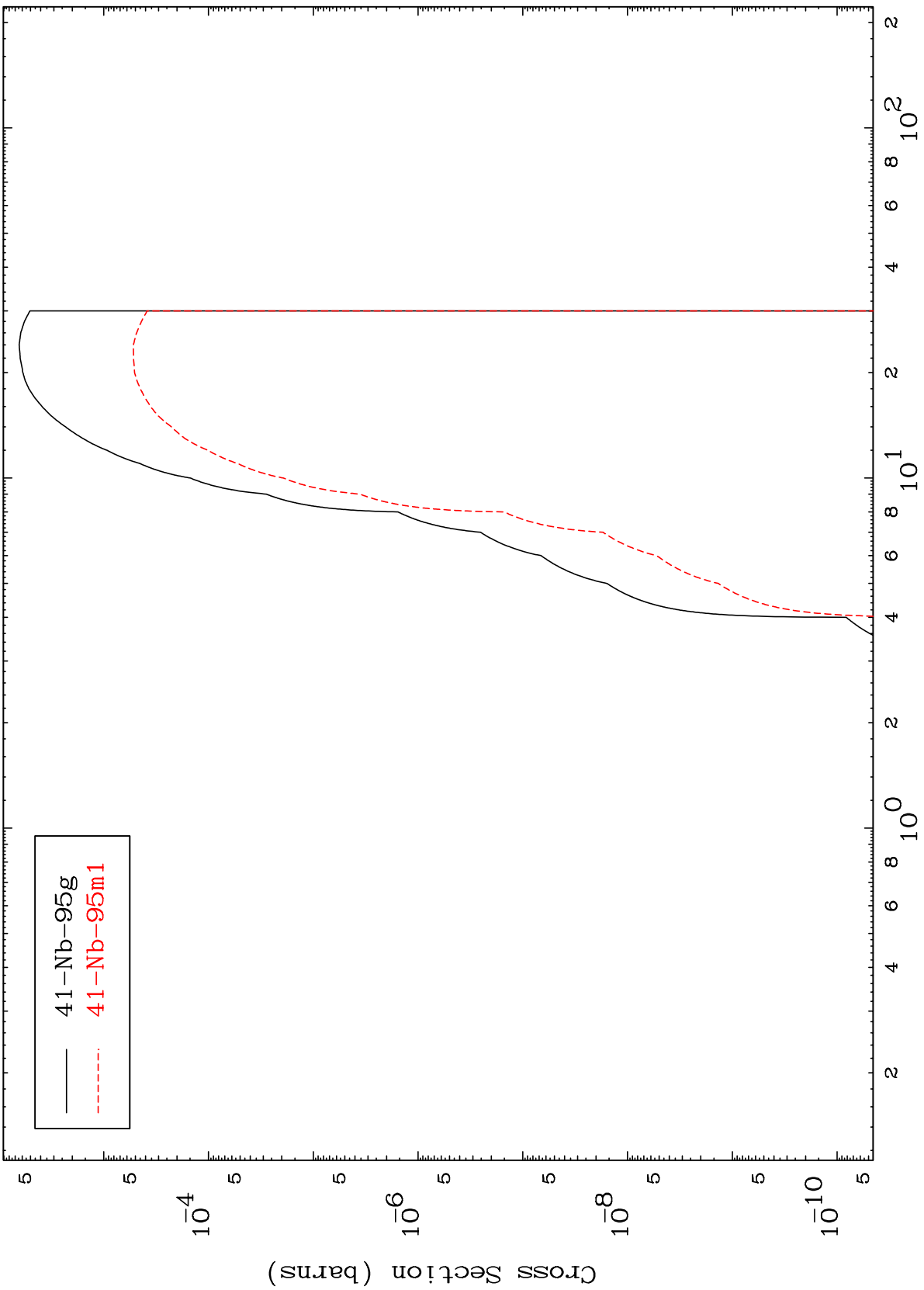


MAT 4243

(d,n')  $\alpha$

42-Mo-98

Radionuclide Production Cross Section

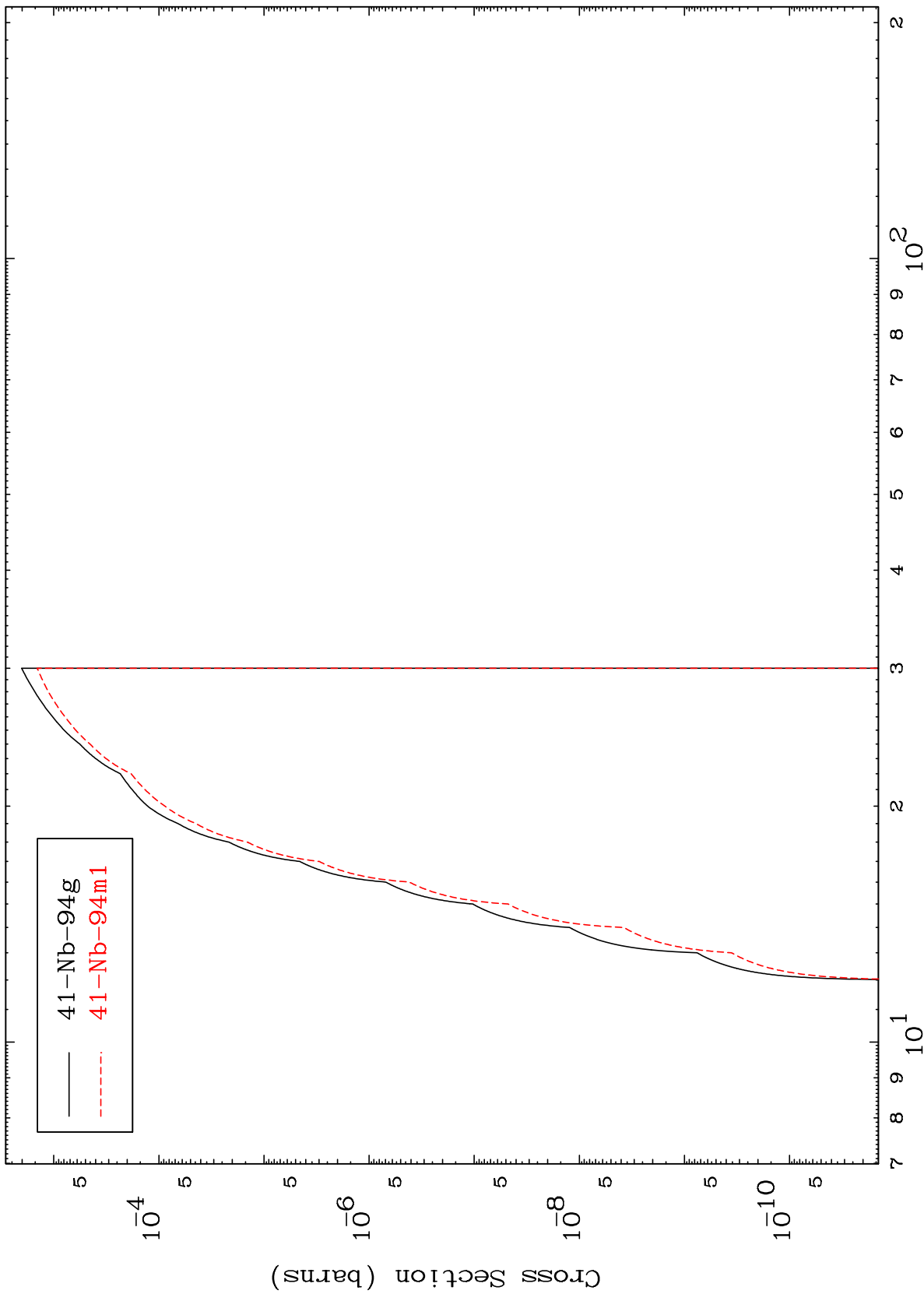


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(d,2n)  $\alpha$

42-Mo-98

Radionuclide Production Cross Section



15

Incident Energy (MeV)

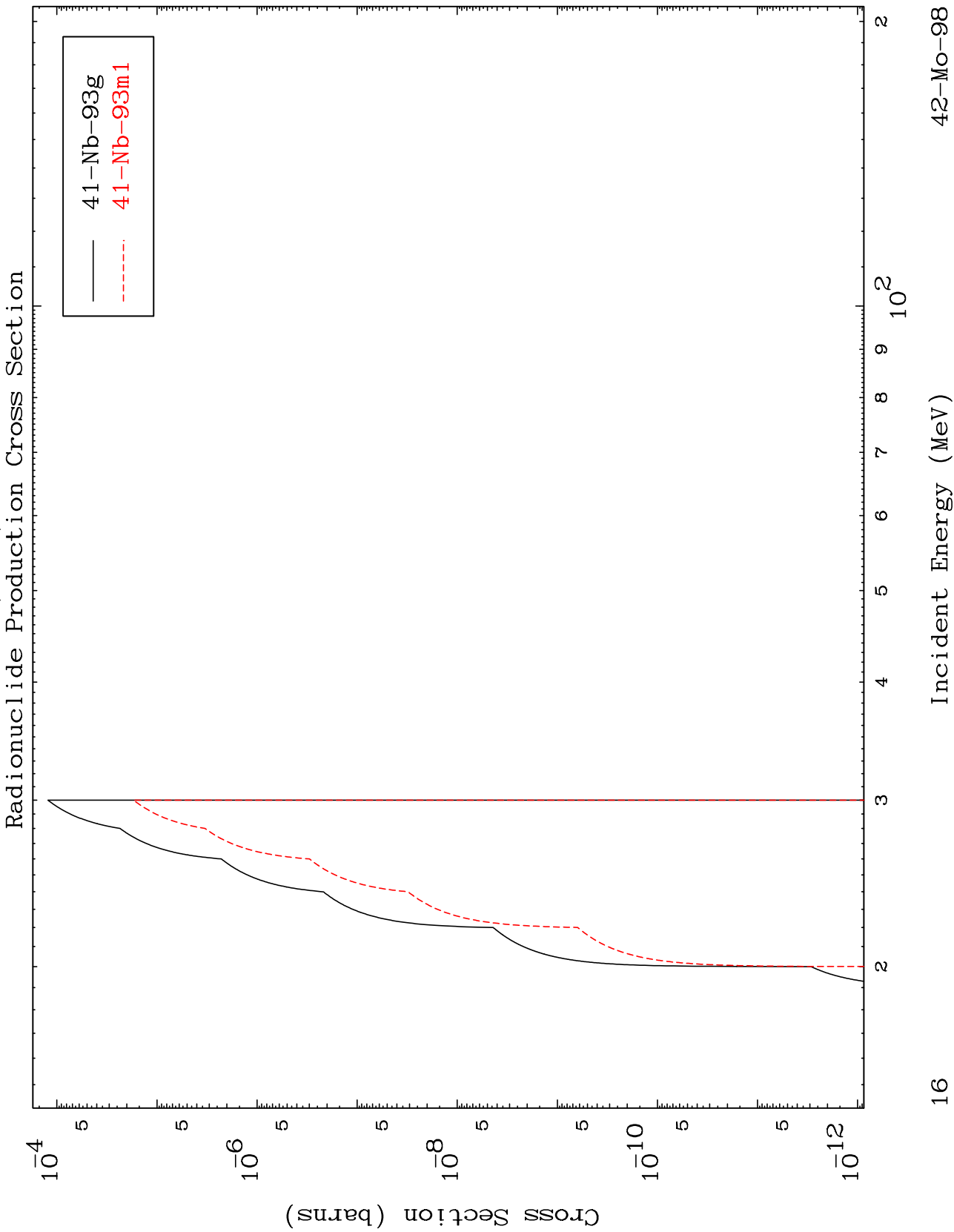
42-Mo-98



MAT 4243

(d,3n)  $\alpha$

42-Mo-98



16

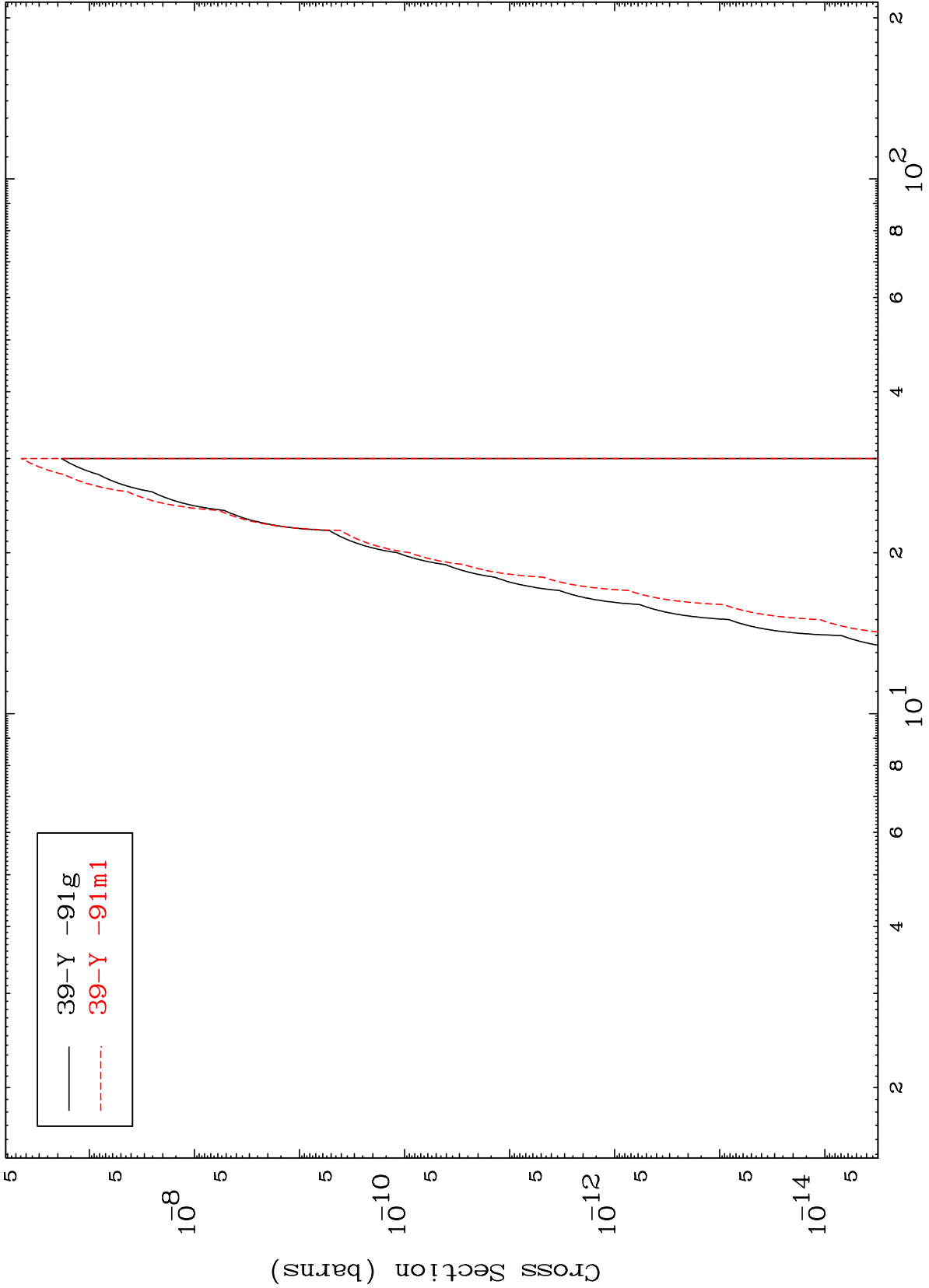
42-Mo-98

MAT 4243

(d,n') 2 $\alpha$

42-Mo-98

Radionuclide Production Cross Section



17

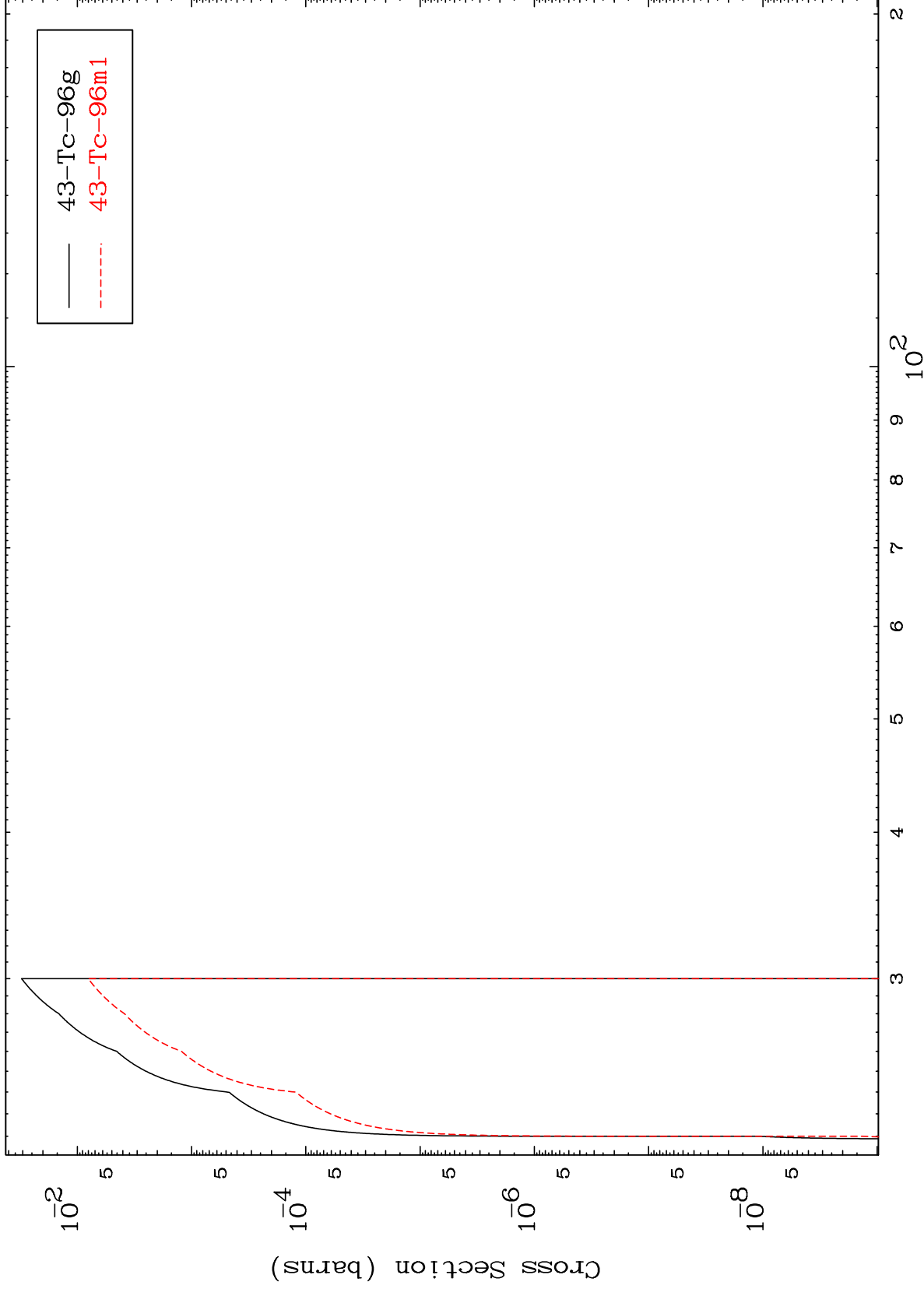
Incident Energy (MeV)

42-Mo-98

MAT 4243

42-Mo-98

(d,4n)  
Radionuclide Production Cross Section

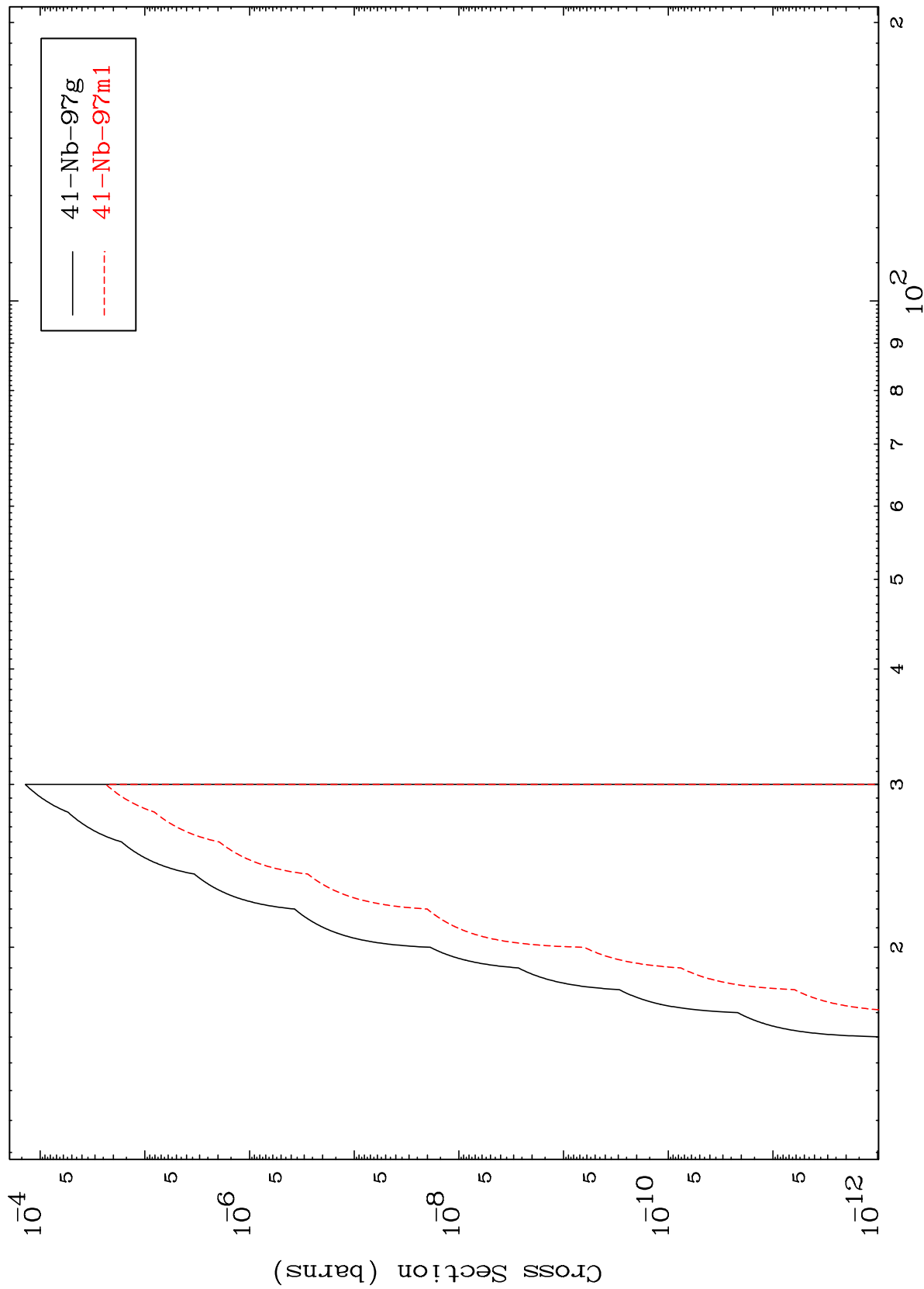


18

Incident Energy (MeV)

42-Mo-98

Radionuclide Production Cross Section

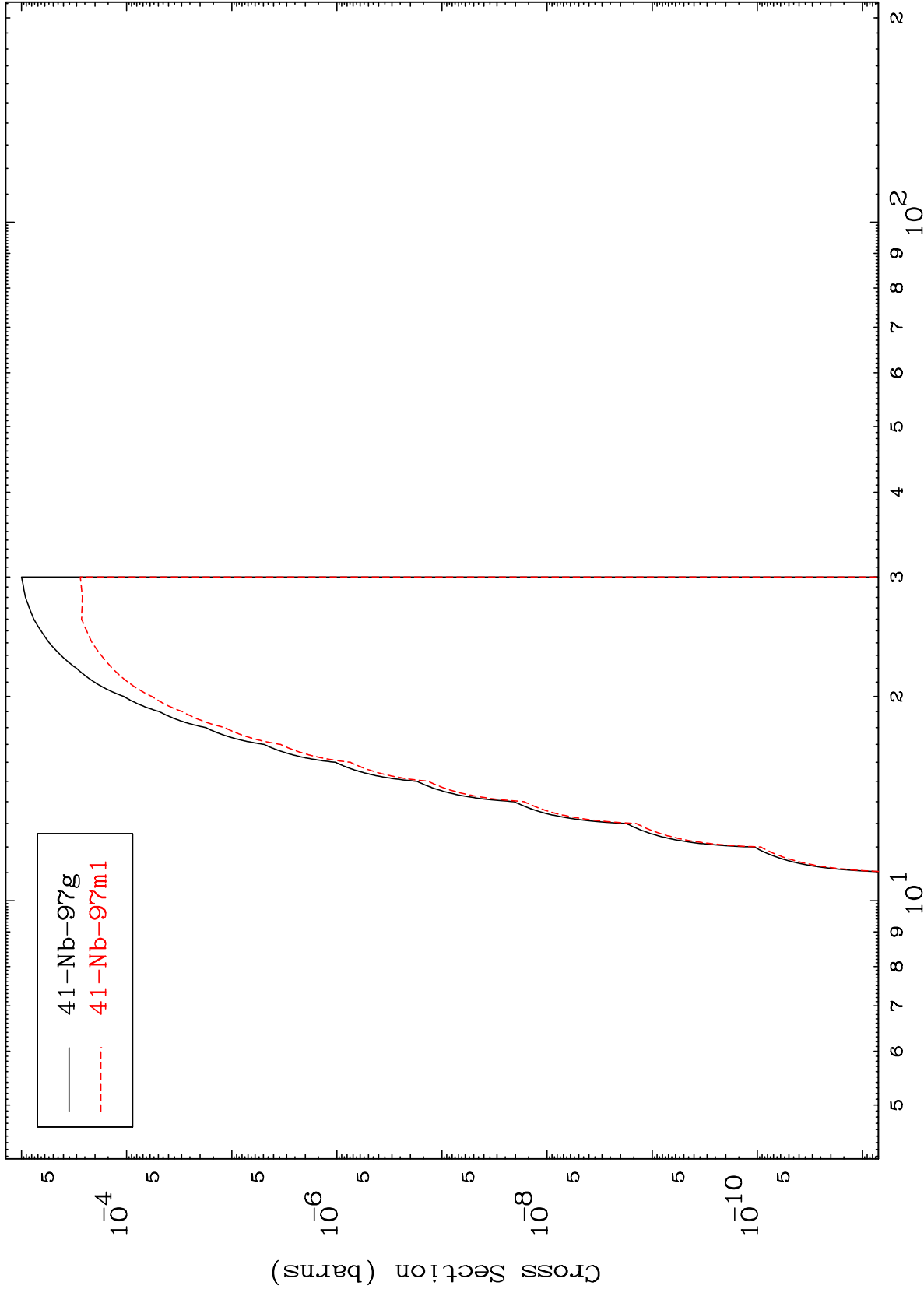


MAT 4243

(d,He-3)

42-Mo-98

Radionuclide Production Cross Section



20

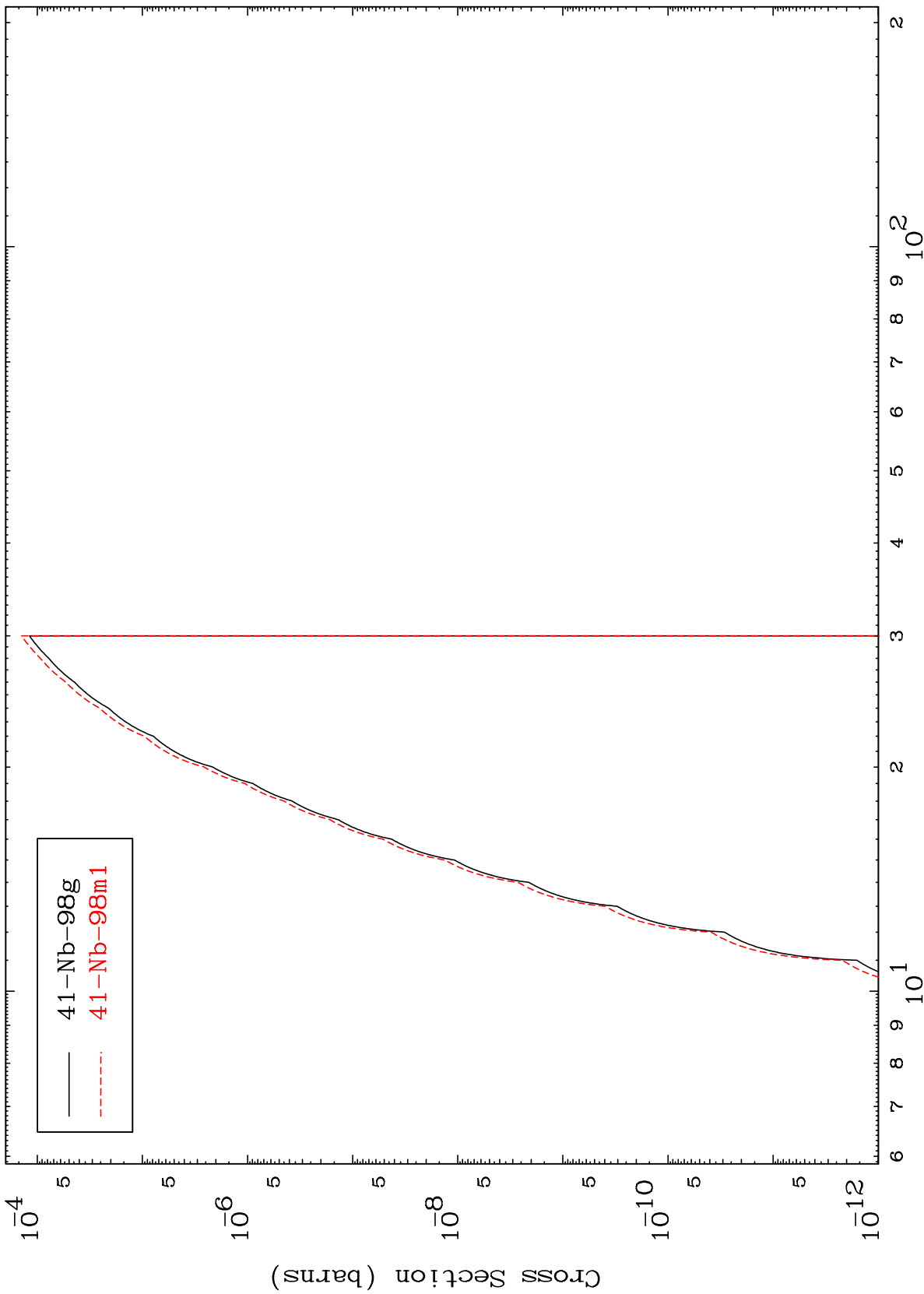
Incident Energy (MeV)

42-Mo-98

MAT 4243

42-Mo-98

(d,2p)  
Radionuclide Production Cross Section

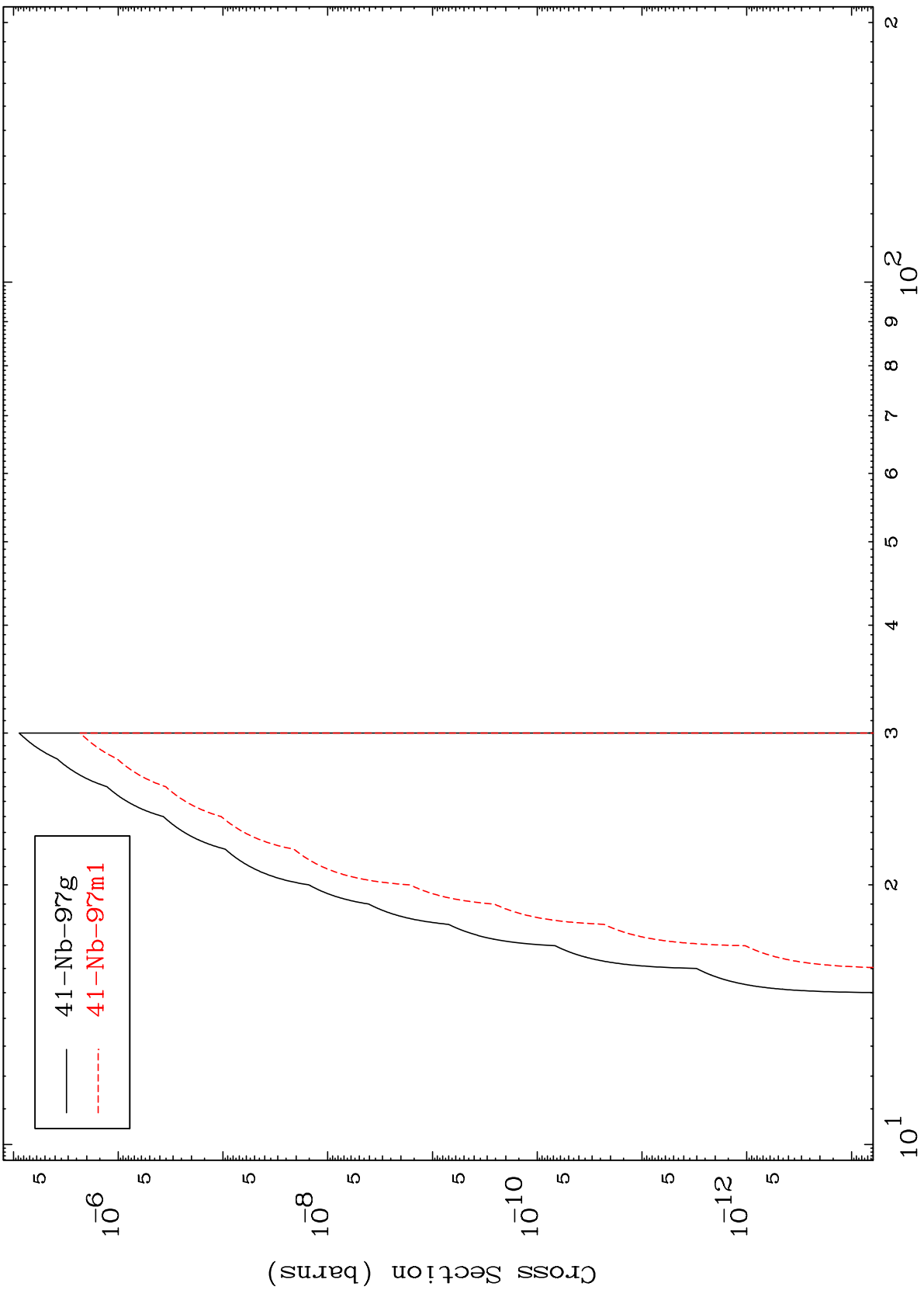


MAT 4243

(d,p) d

42-Mo-98

Radionuclide Production Cross Section



41-Nb-97g  
41-Nb-97m1

22

Incident Energy (MeV)

42-Mo-98