

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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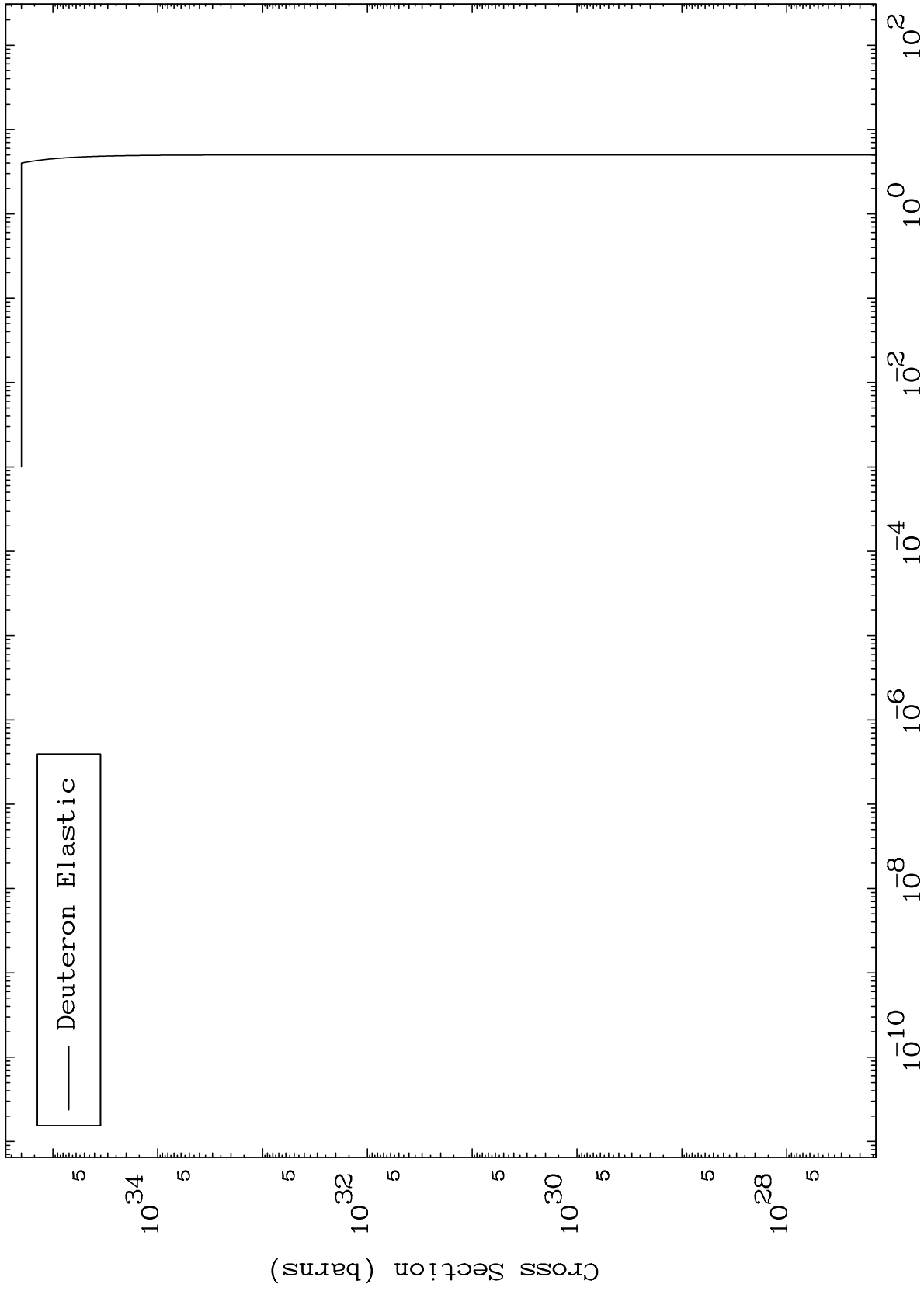
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9935

Deuteron Major  
0 Kelvin Cross Sections

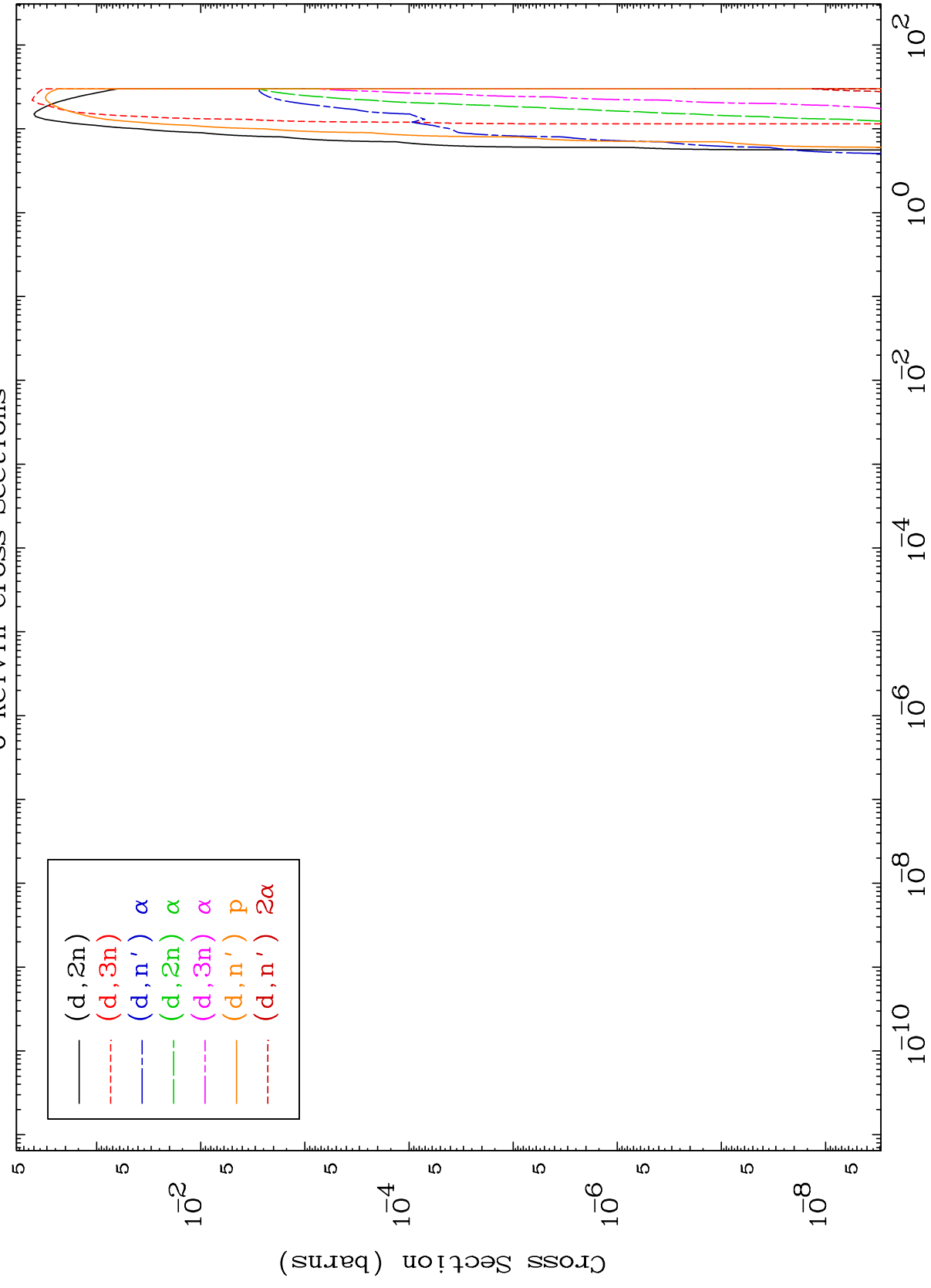
100-Fm-254



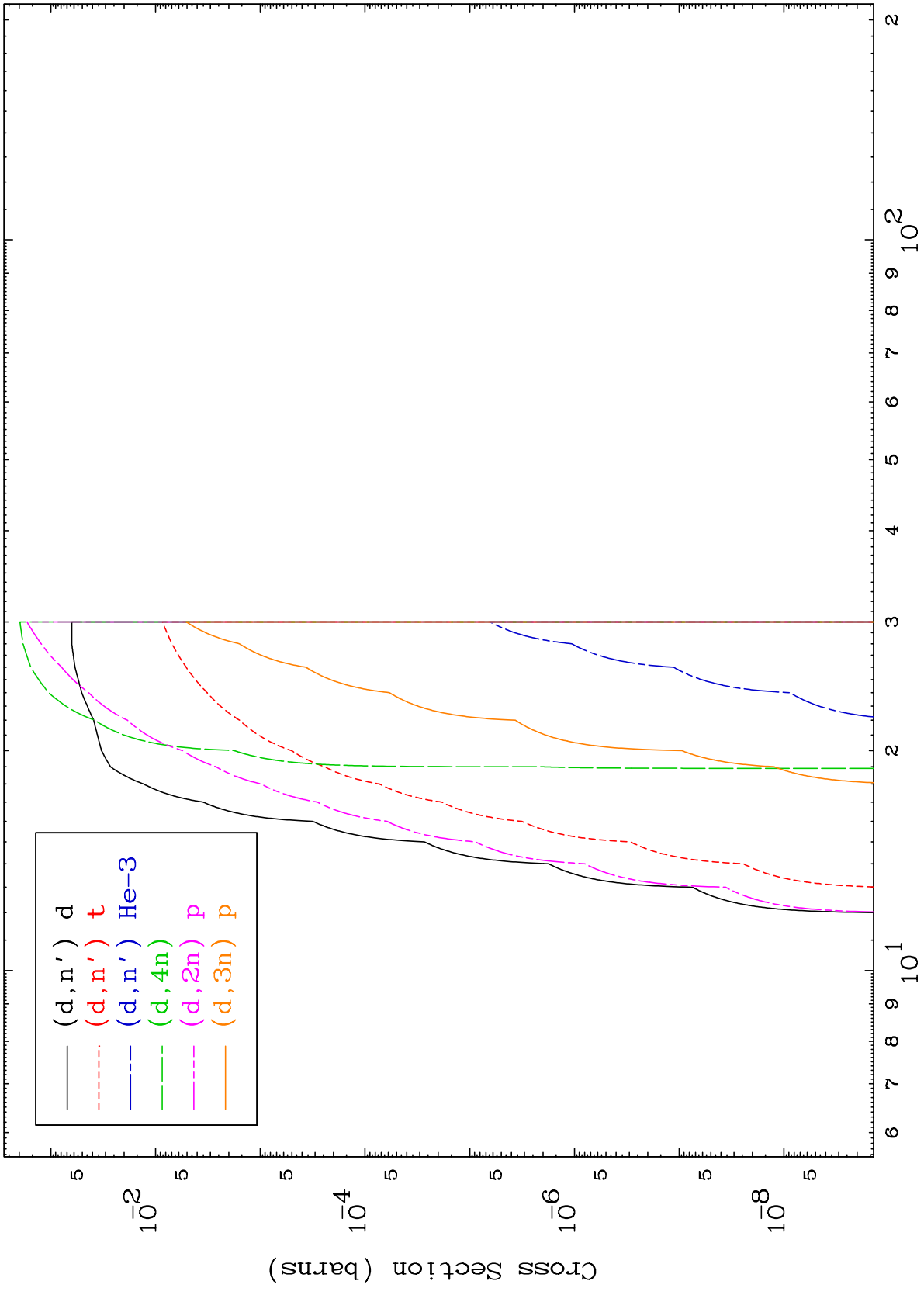
MAT 9935

Deuteron Neutron Production  
0 Kelvin Cross Sections

100-Fm-254



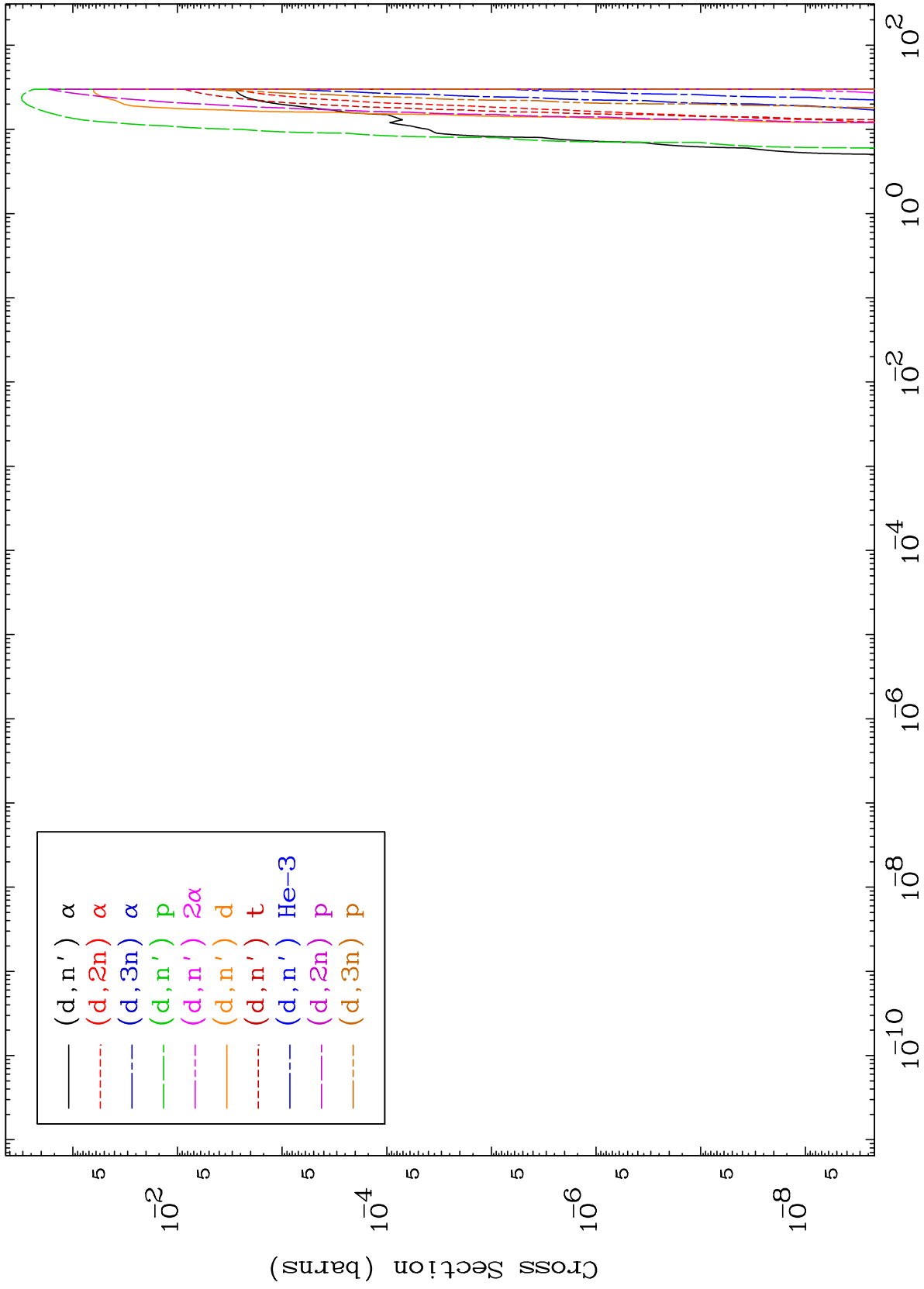
100-Fm-254



MAT 9935

Deuteron Charged Particle  
0 Kelvin Cross Sections

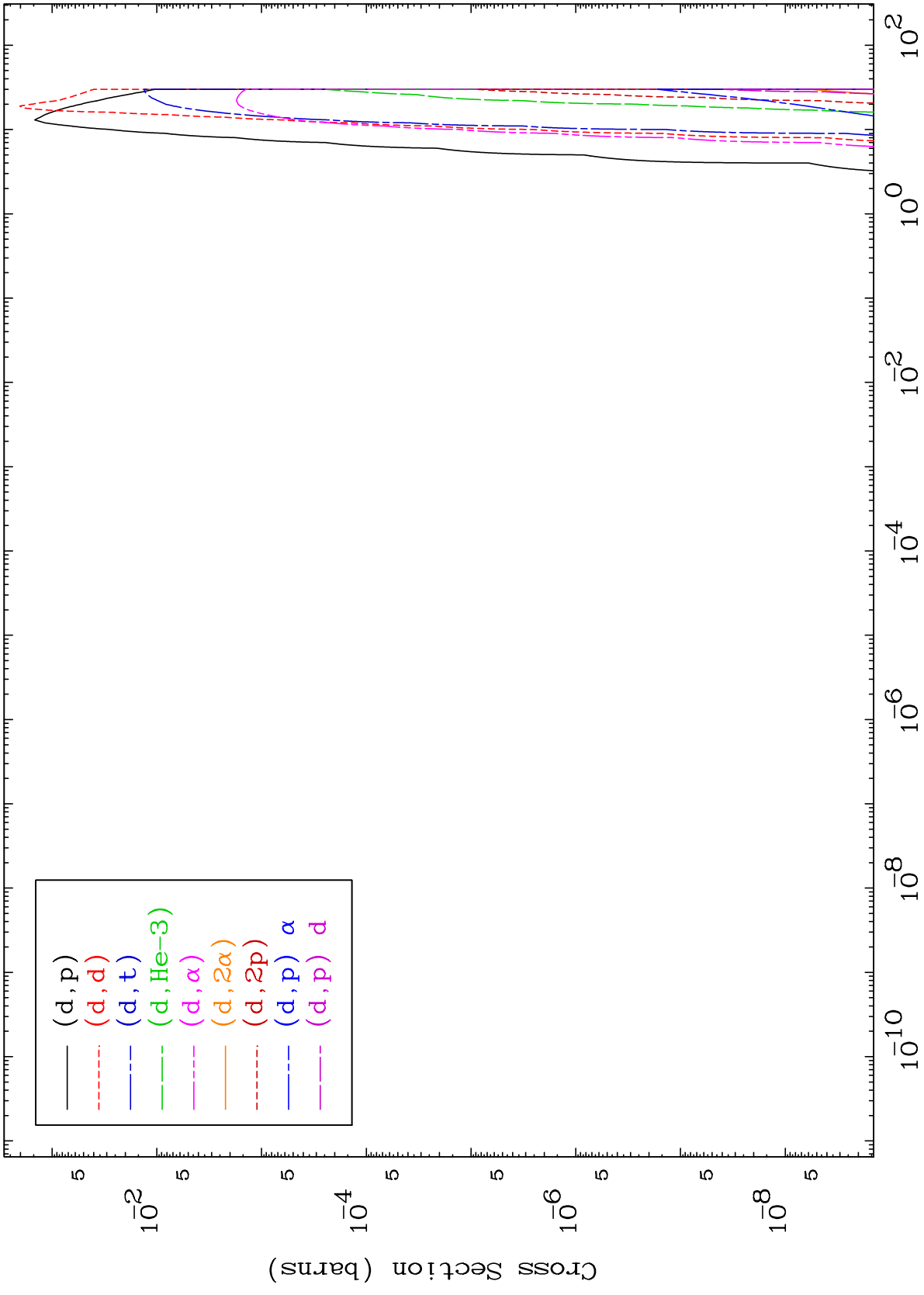
100-Fm-254



MAT 9935

Deuteron Charged Particle  
0 Kelvin Cross Sections

100-Fm-254



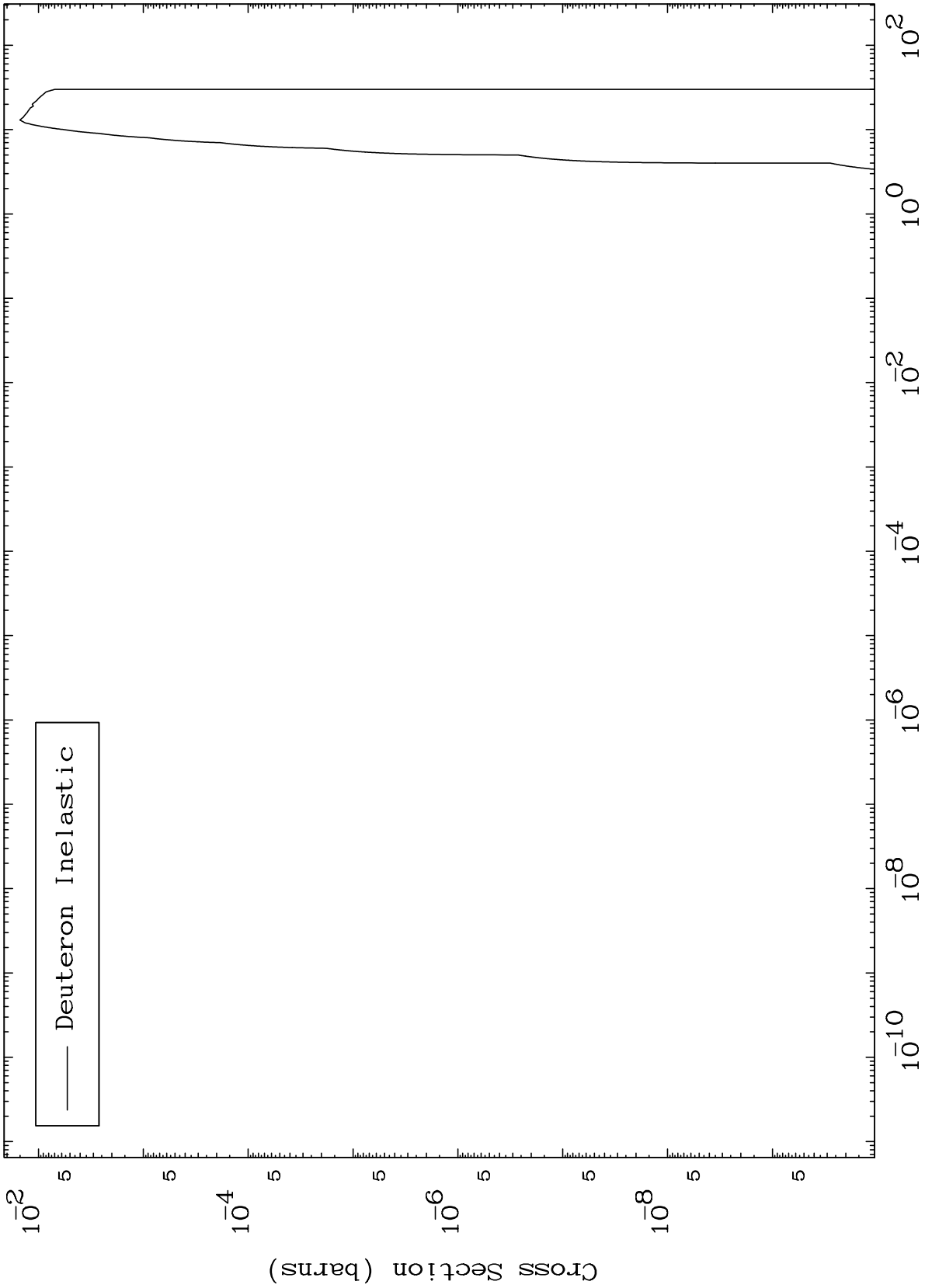
5

100-Fm-254

MAT 9935

(d,n') Level  
0 Kelvin Cross Sections

100-Fm-254



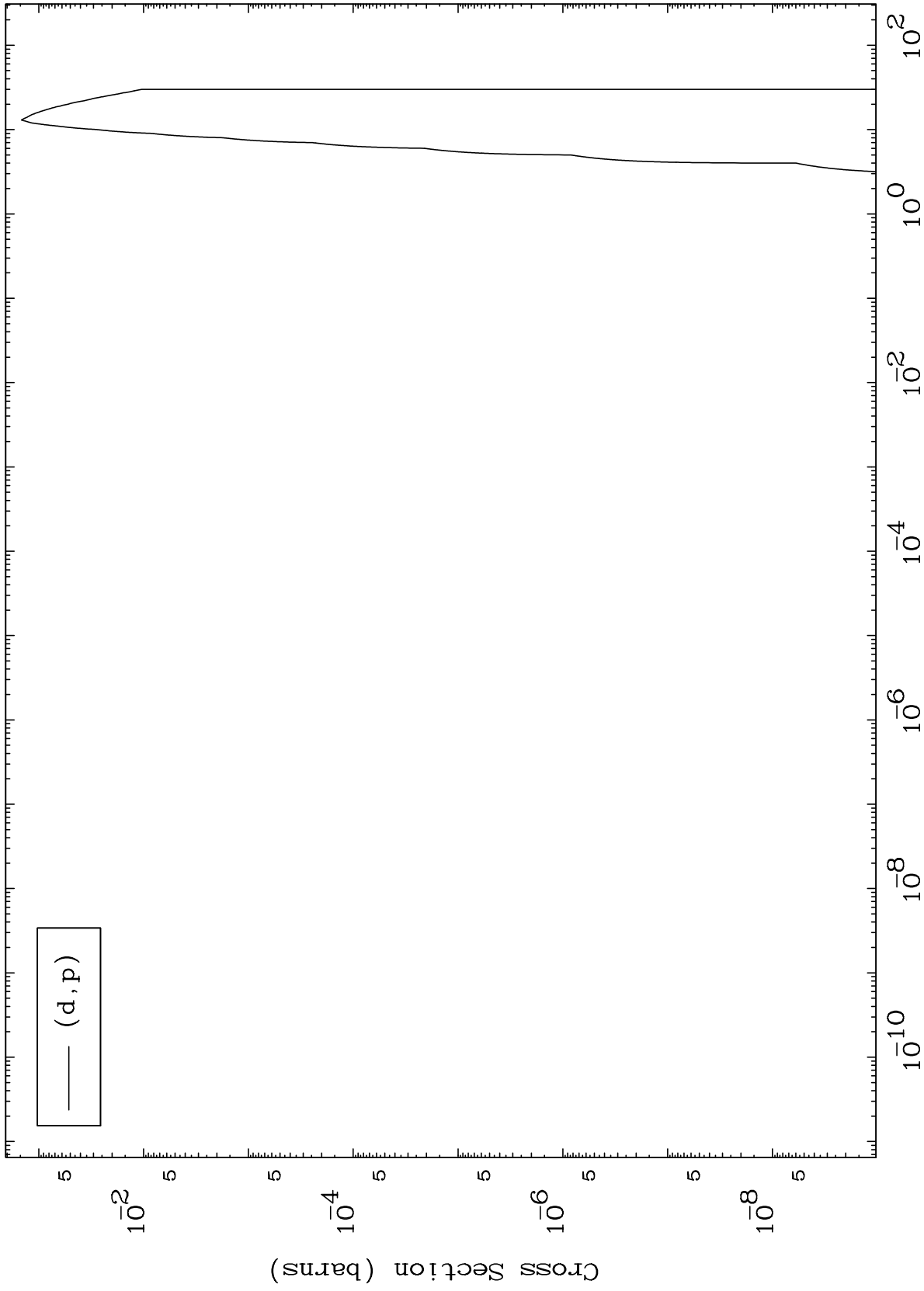
— Deuteron Inelastic

100-Fm-254

MAT 9935

(d,p) Levels  
0 Kelvin Cross Sections

100-Fm-254

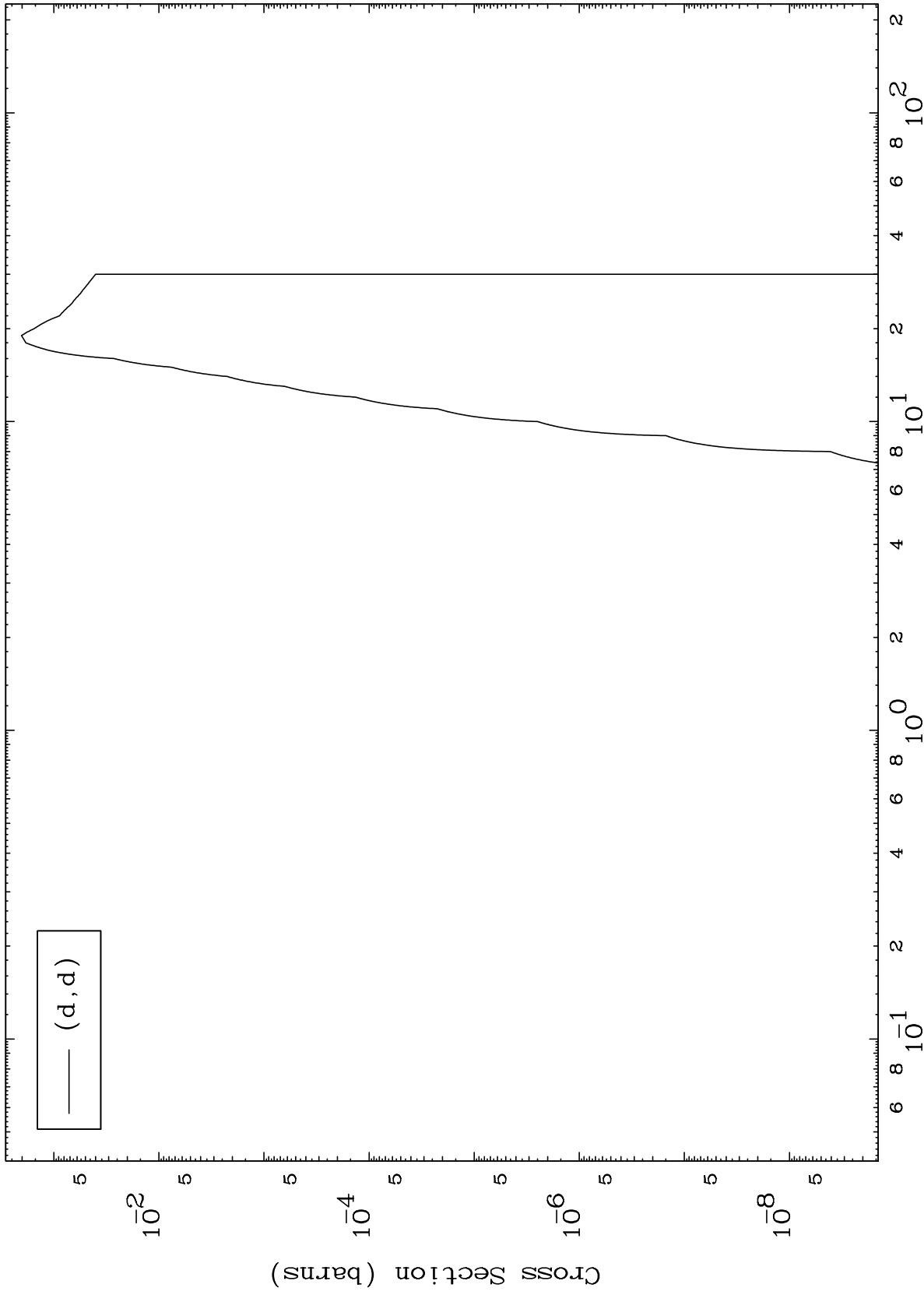




MAT 9935

(d,d) Levels  
0 Kelvin Cross Sections

100-Fm-254



8

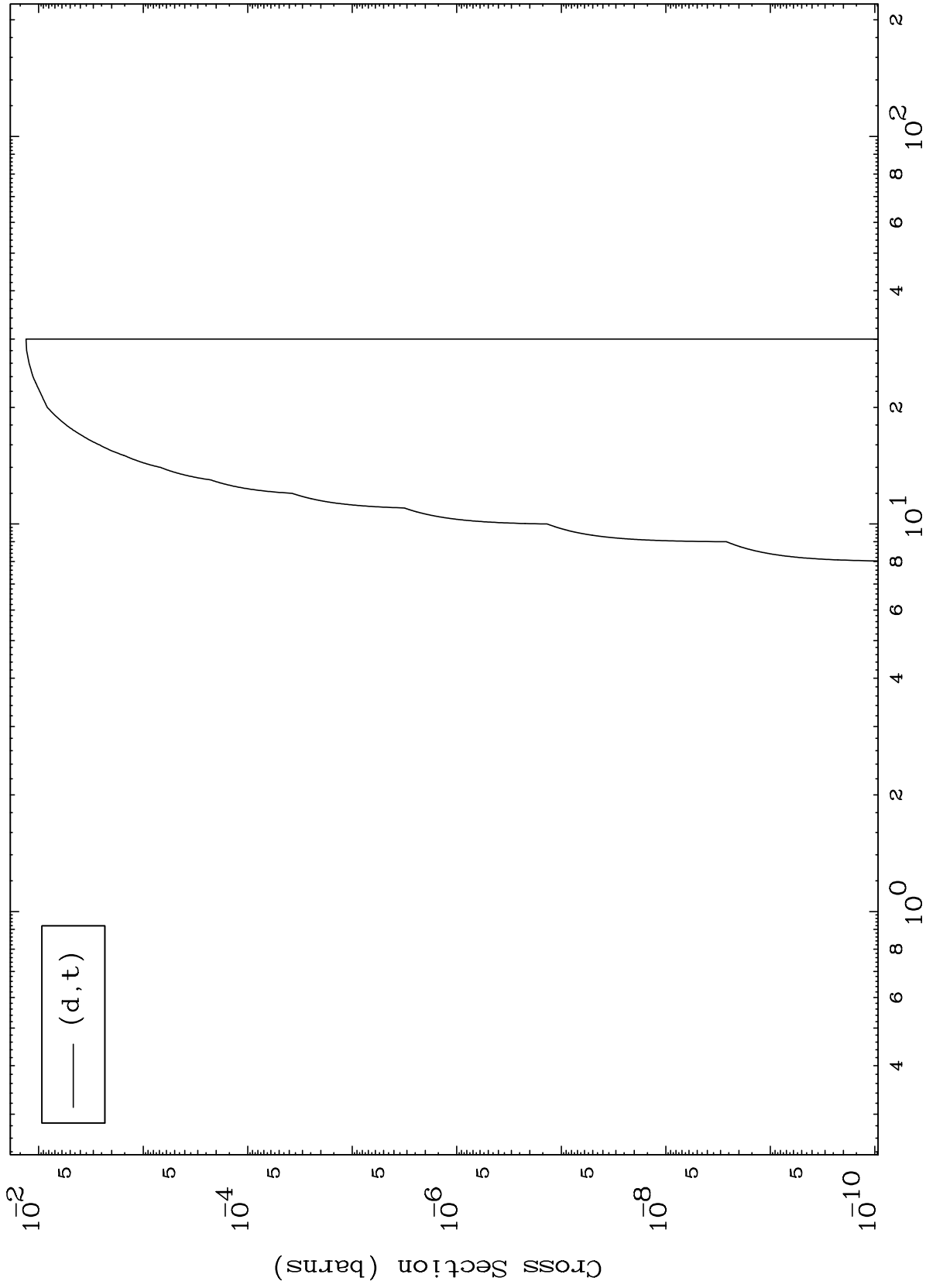
Incident Energy (MeV)

100-Fm-254

MAT 9935

(d,t) Levels  
0 Kelvin Cross Sections

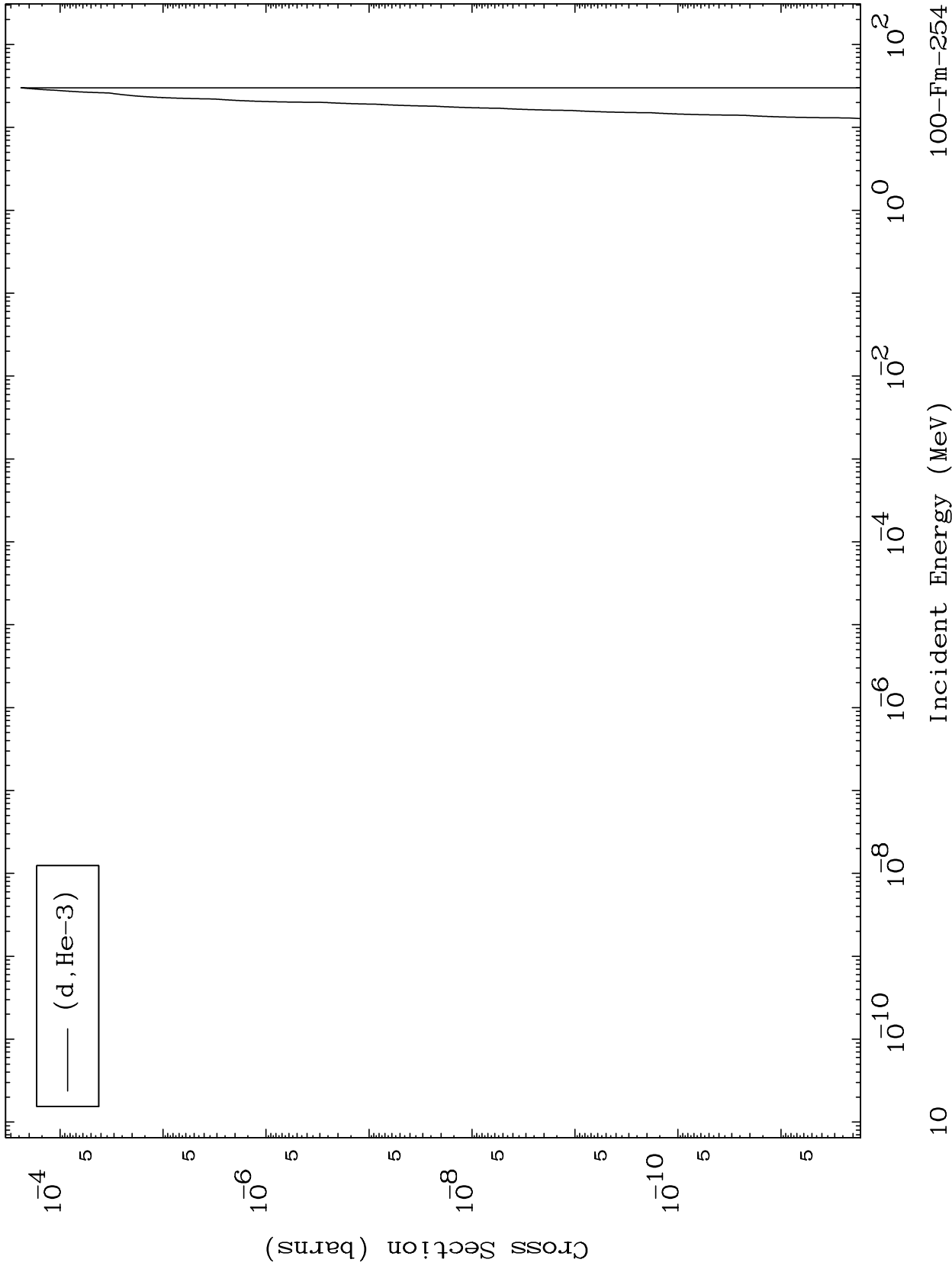
100-Fm-254



MAT 9935

(d,He3) Levels  
0 Kelvin Cross Sections

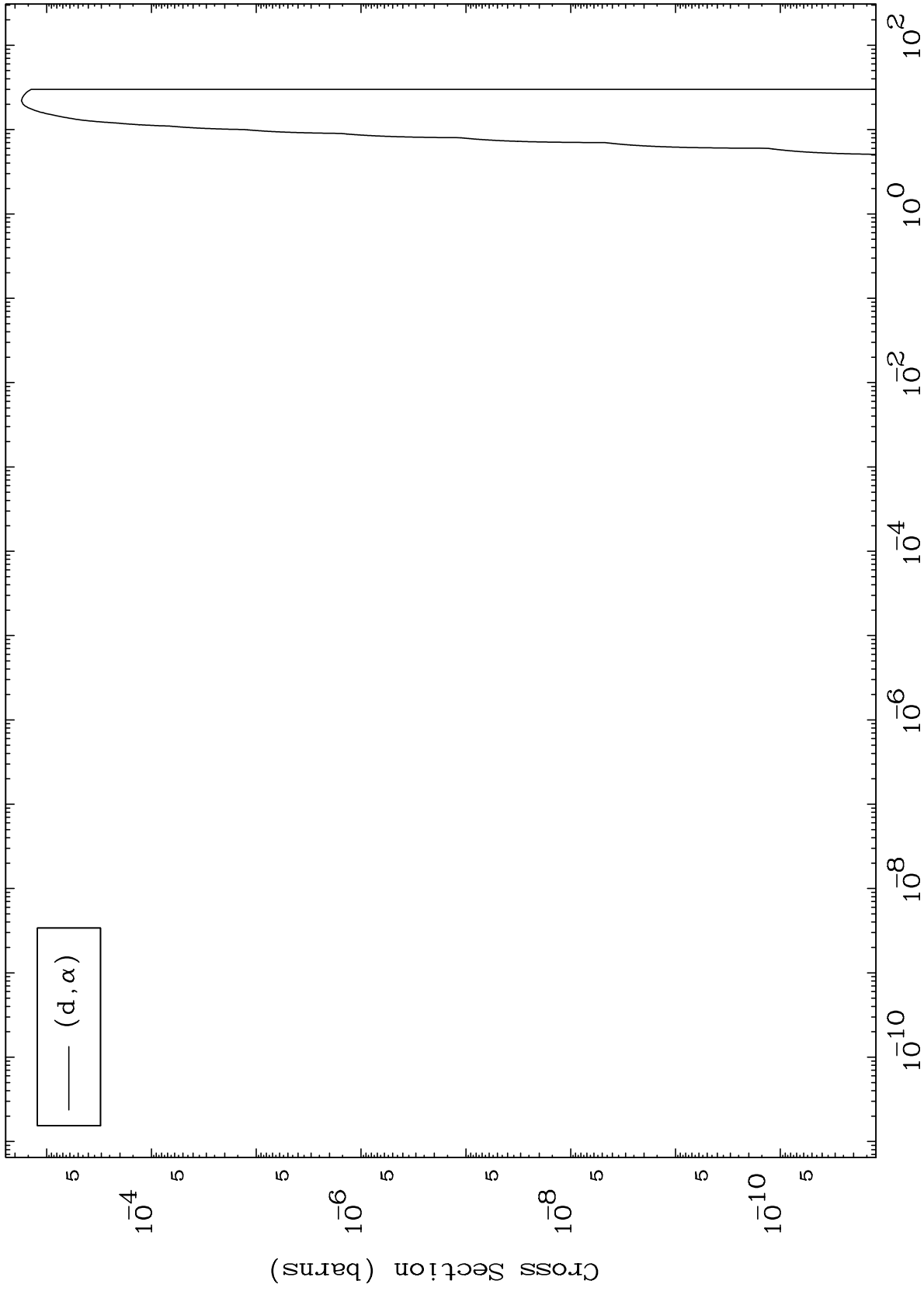
100-Fm-254



MAT 9935

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

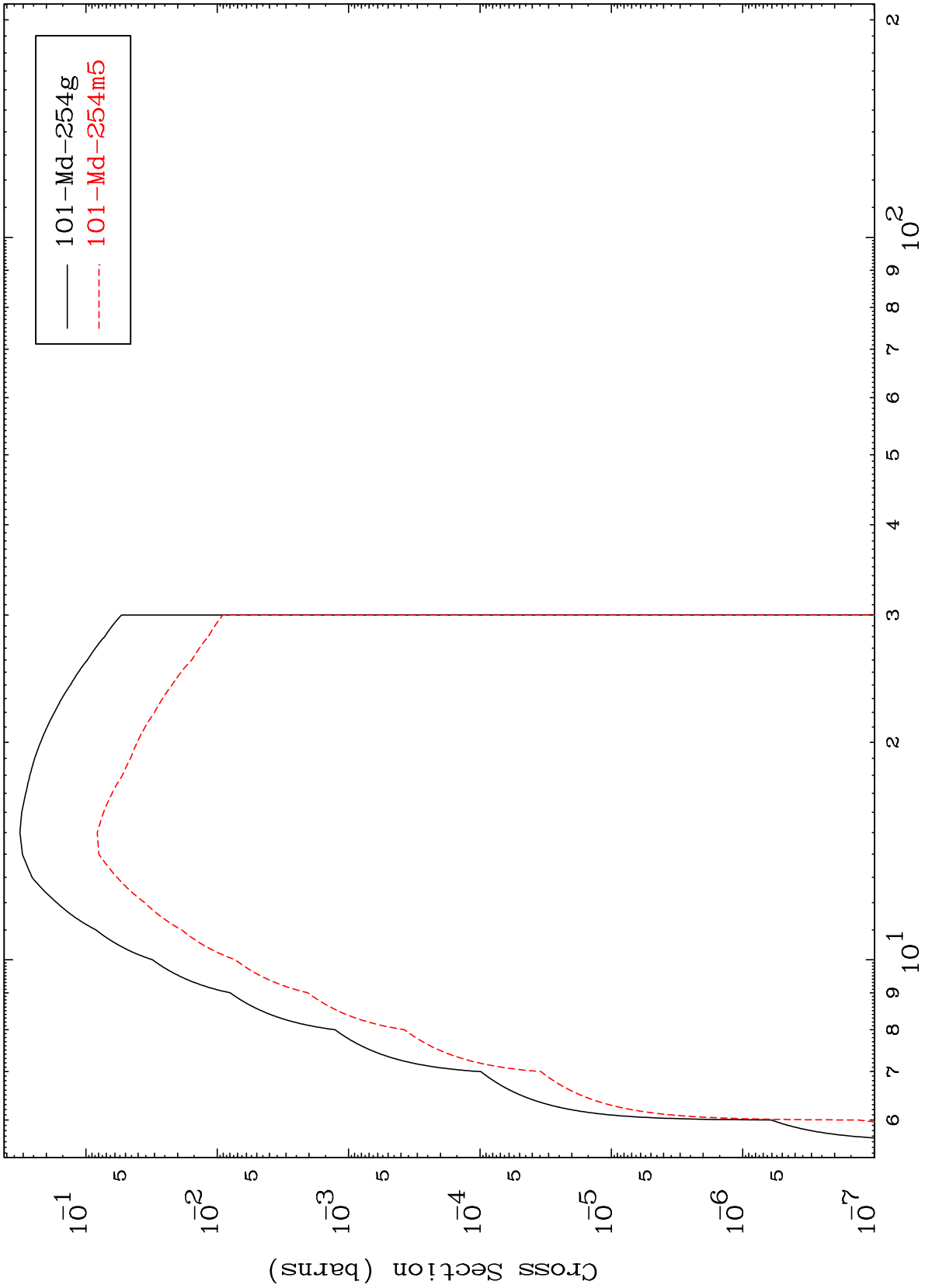
100-Fm-254



MAT 9935

100-Fm-254

Radionuclide Production Cross Section  
(d,2n)



12

Incident Energy (MeV)

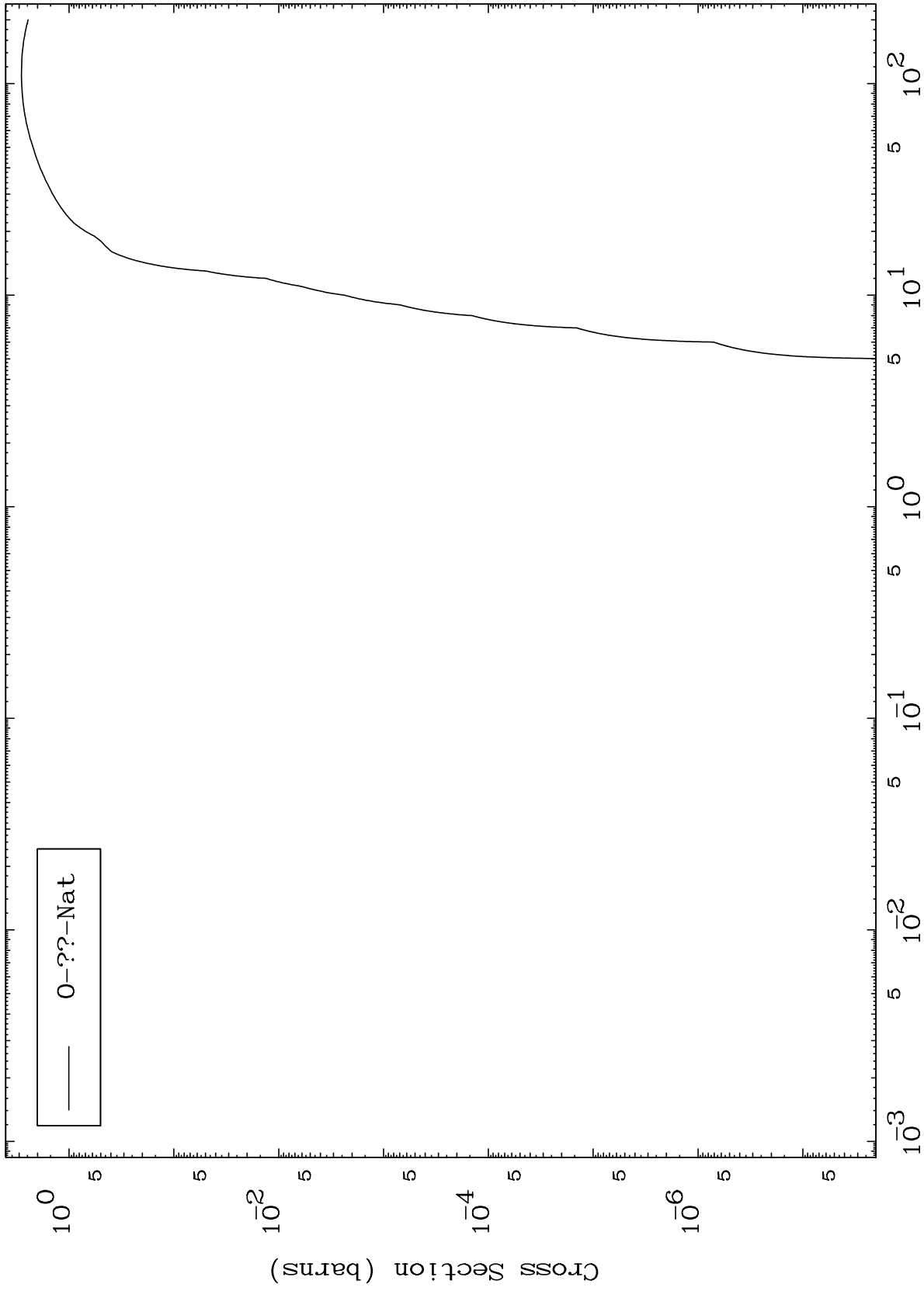
100-Fm-254

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Deuteron Fission

100-Fm-254

Radionuclide Production Cross Section



13

Incident Energy (MeV)

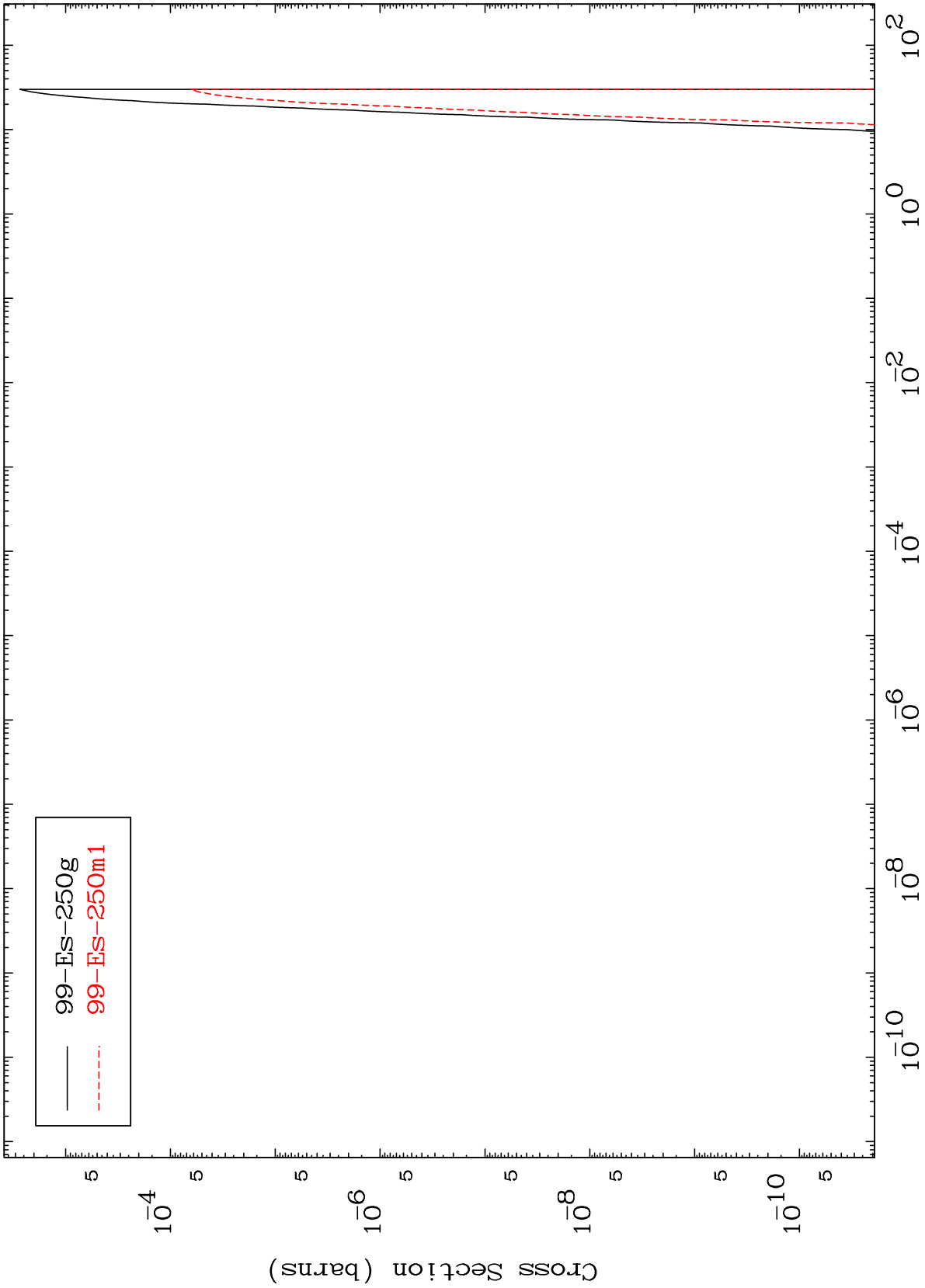
100-Fm-254

MAT 9935

(d,2n)  $\alpha$

100-Fm-254

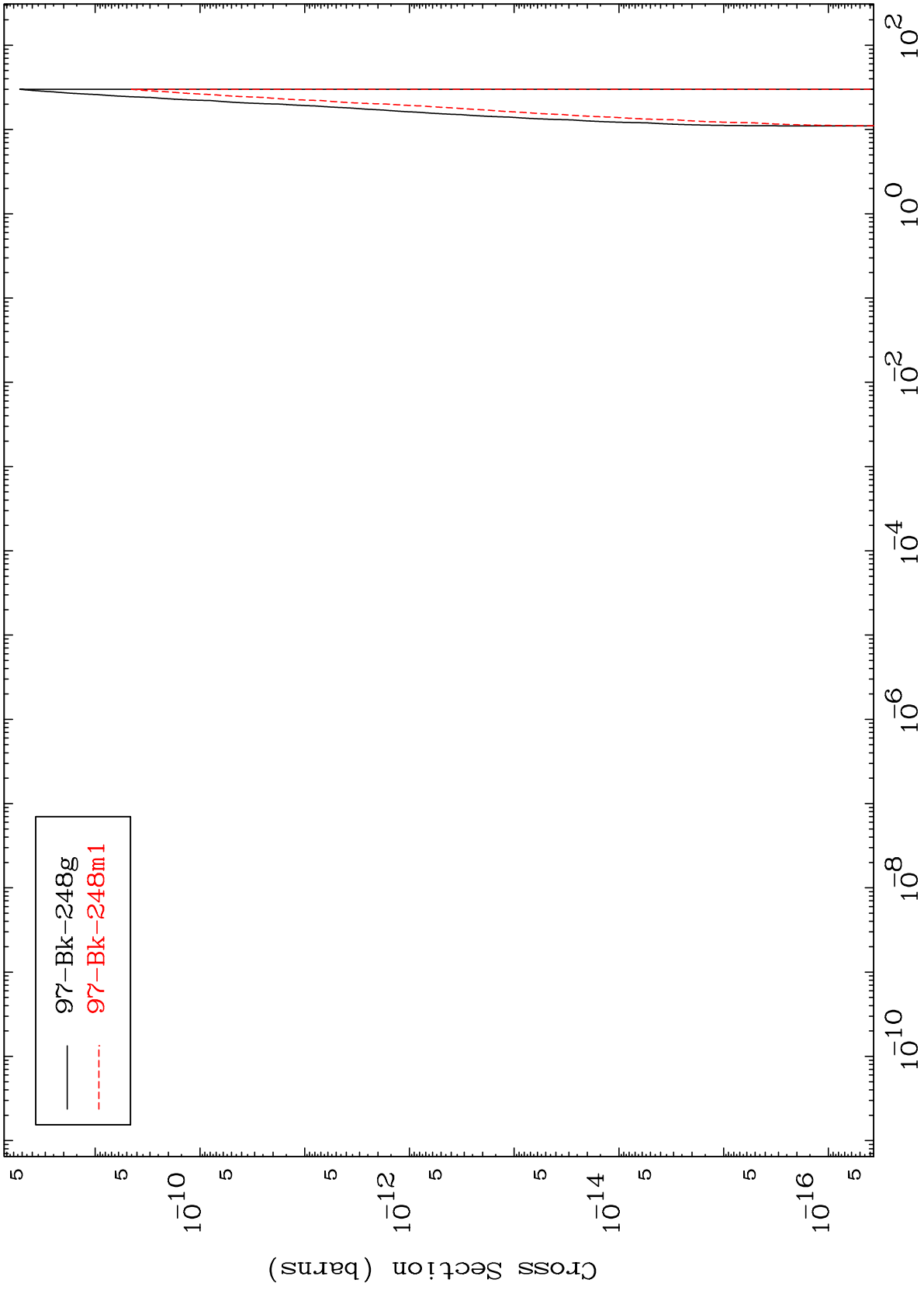
Radionuclide Production Cross Section



MAT 9935

Radionuclide Production Cross Section  
(d,2α)

100-Fm-254



15

Incident Energy (MeV)

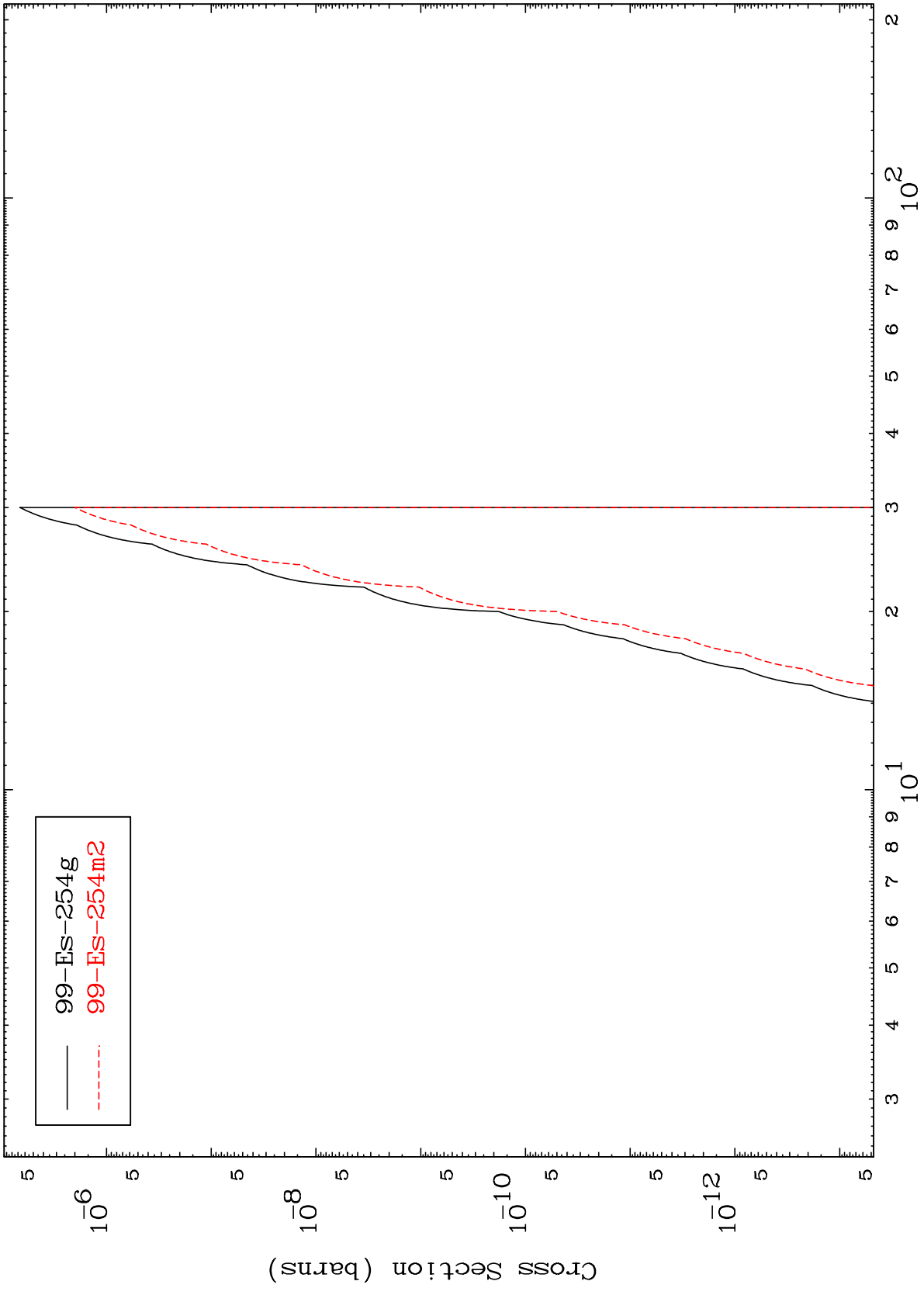
100-Fm-254



MAT 9935

Radionuclide Production Cross Section  
(d,2p)

100-Fm-254



100-Fm-254