

Program EVALPLOT  
(Version 2021-1)

by

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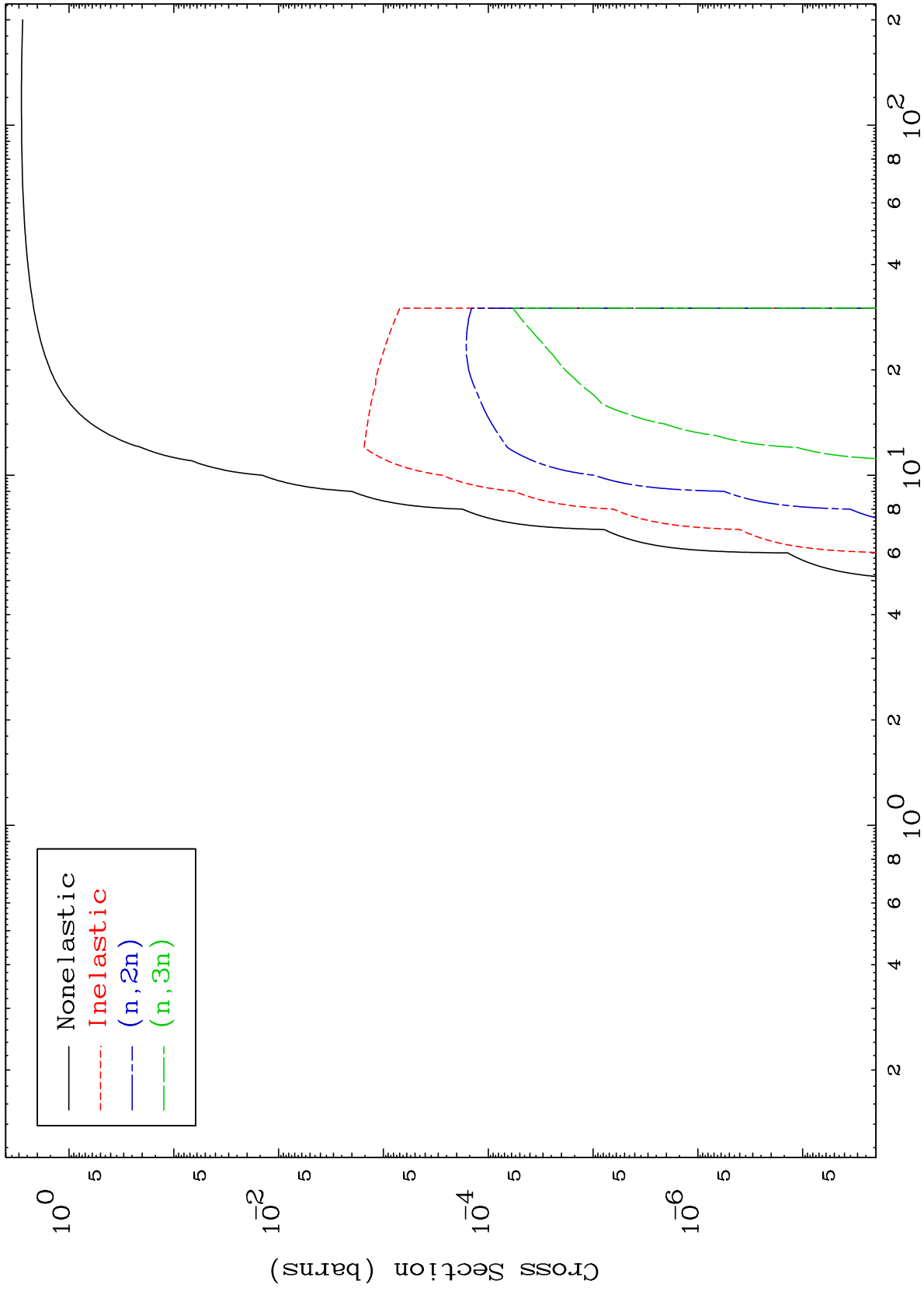
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9646

Triton Major  
0 Kelvin Cross Sections

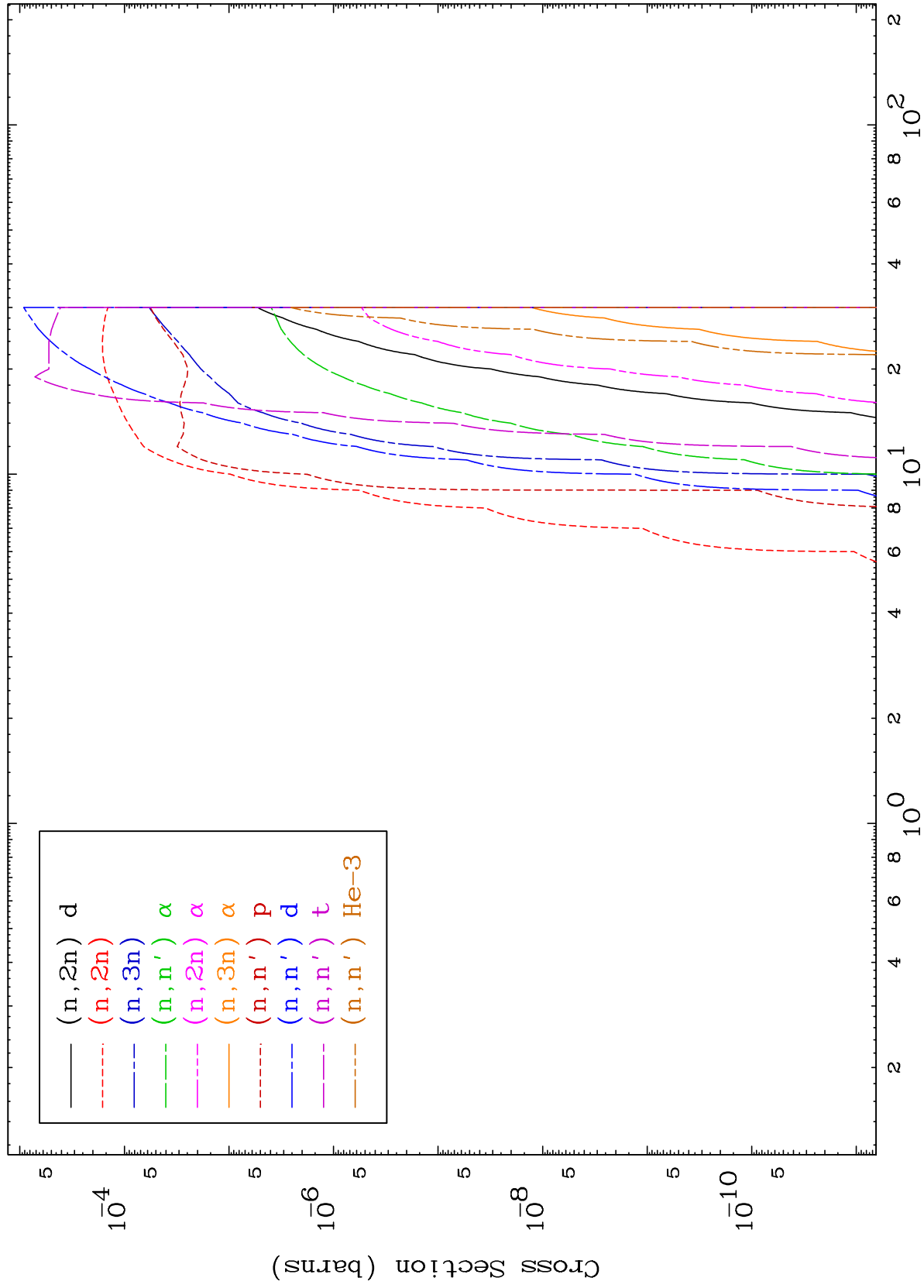
96-Cm-247



MAT 9646

Triton Neutron Absorption  
0 Kelvin Cross Sections

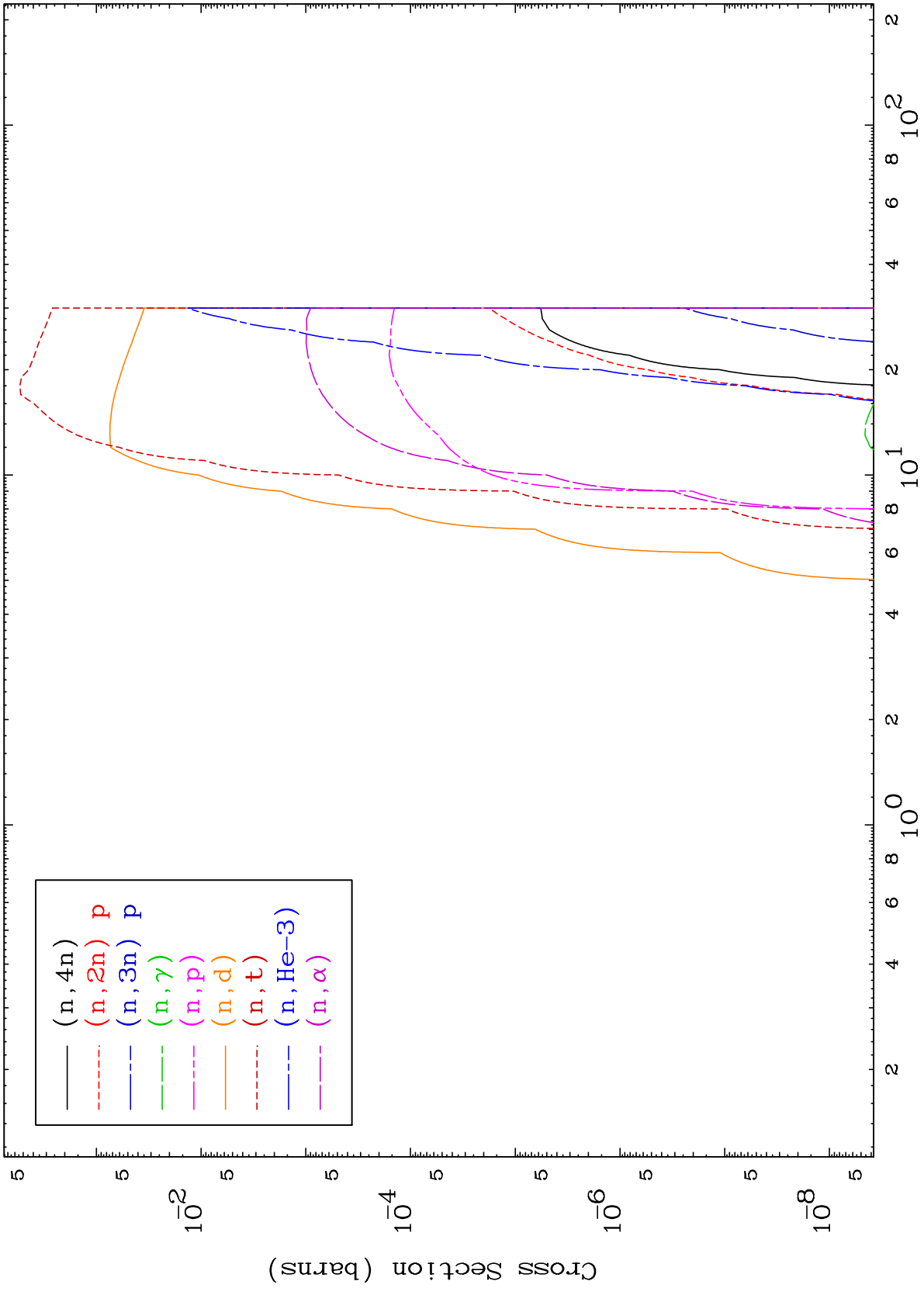
96-Cm-247



MAT 9646

Triton Neutron Absorption  
0 Kelvin Cross Sections

96-Cm-247

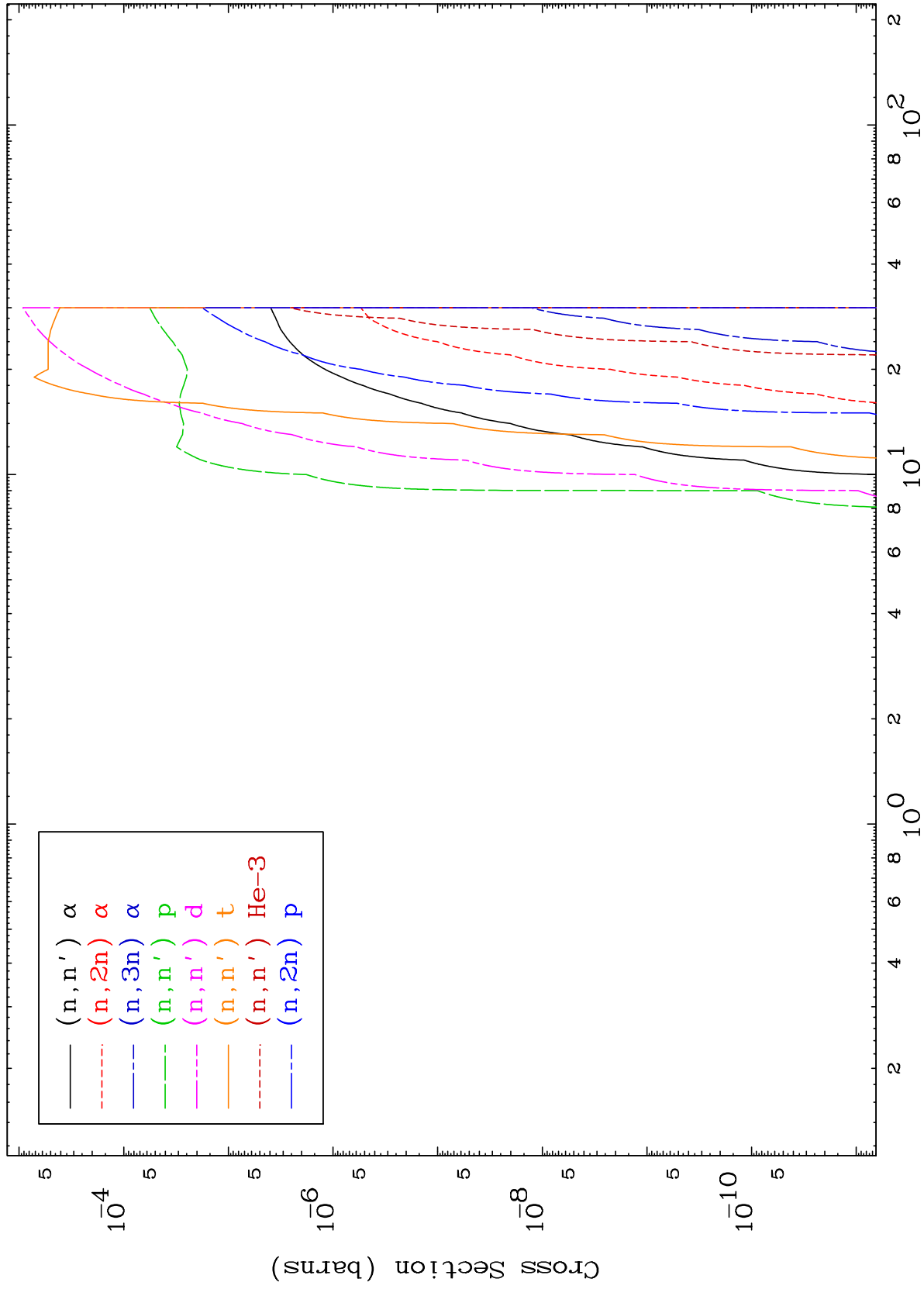


96-Cm-247

MAT 9646

Triton Charged Particle  
0 Kelvin Cross Sections

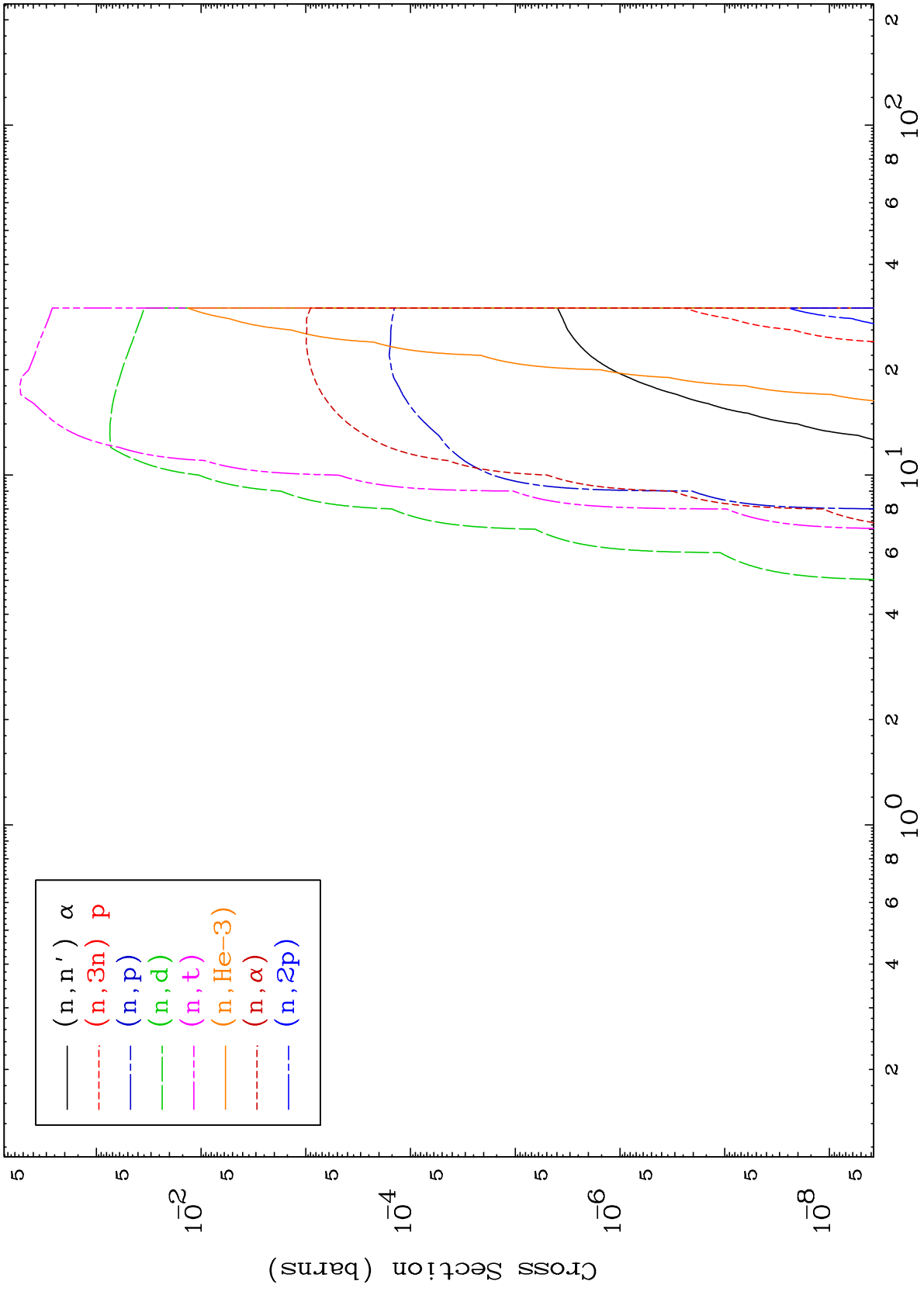
96-Cm-247



MAT 9646

Triton Charged Particle  
0 Kelvin Cross Sections

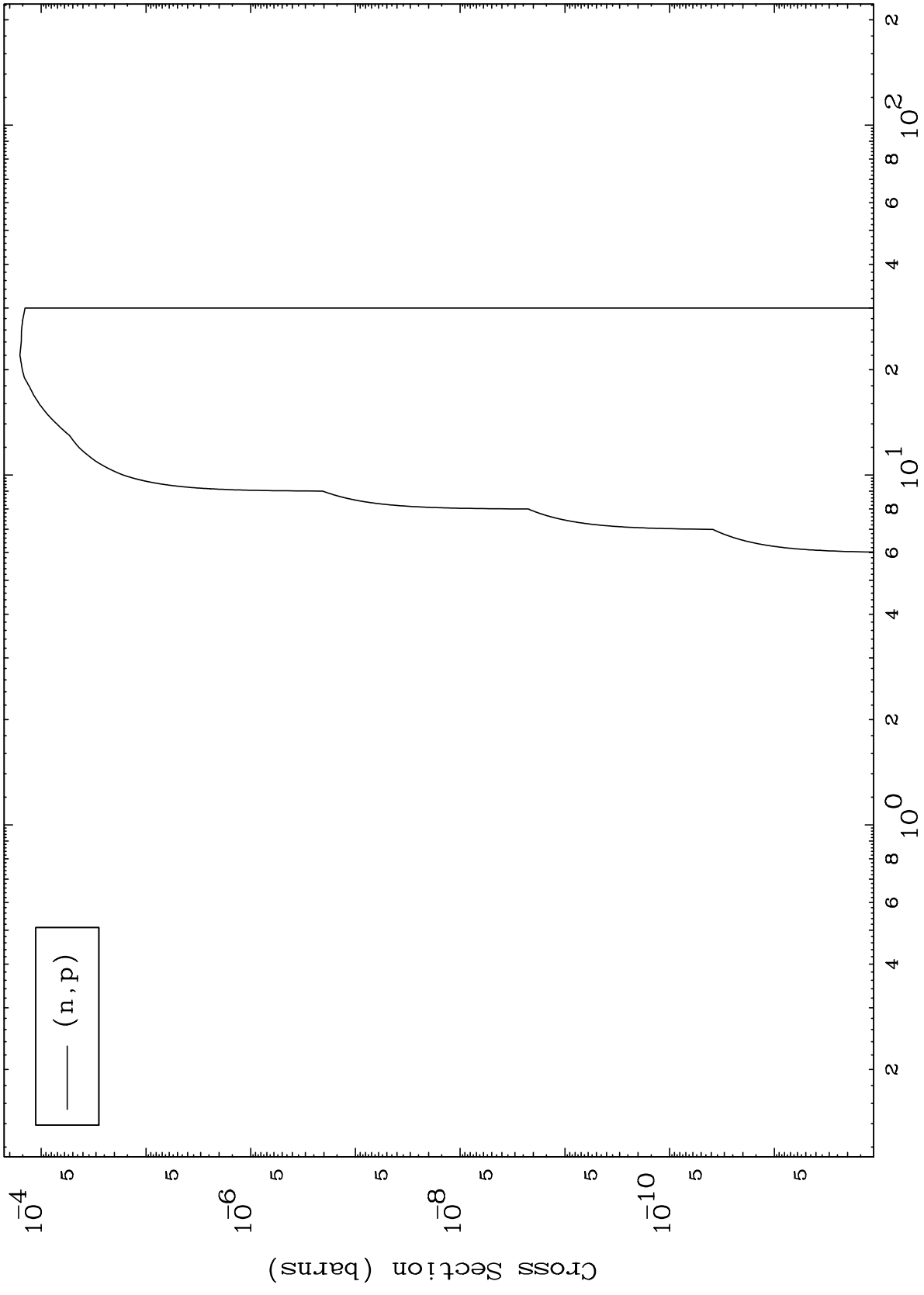
96-Cm-247



MAT 9646

(t,p) Levels  
0 Kelvin Cross Sections

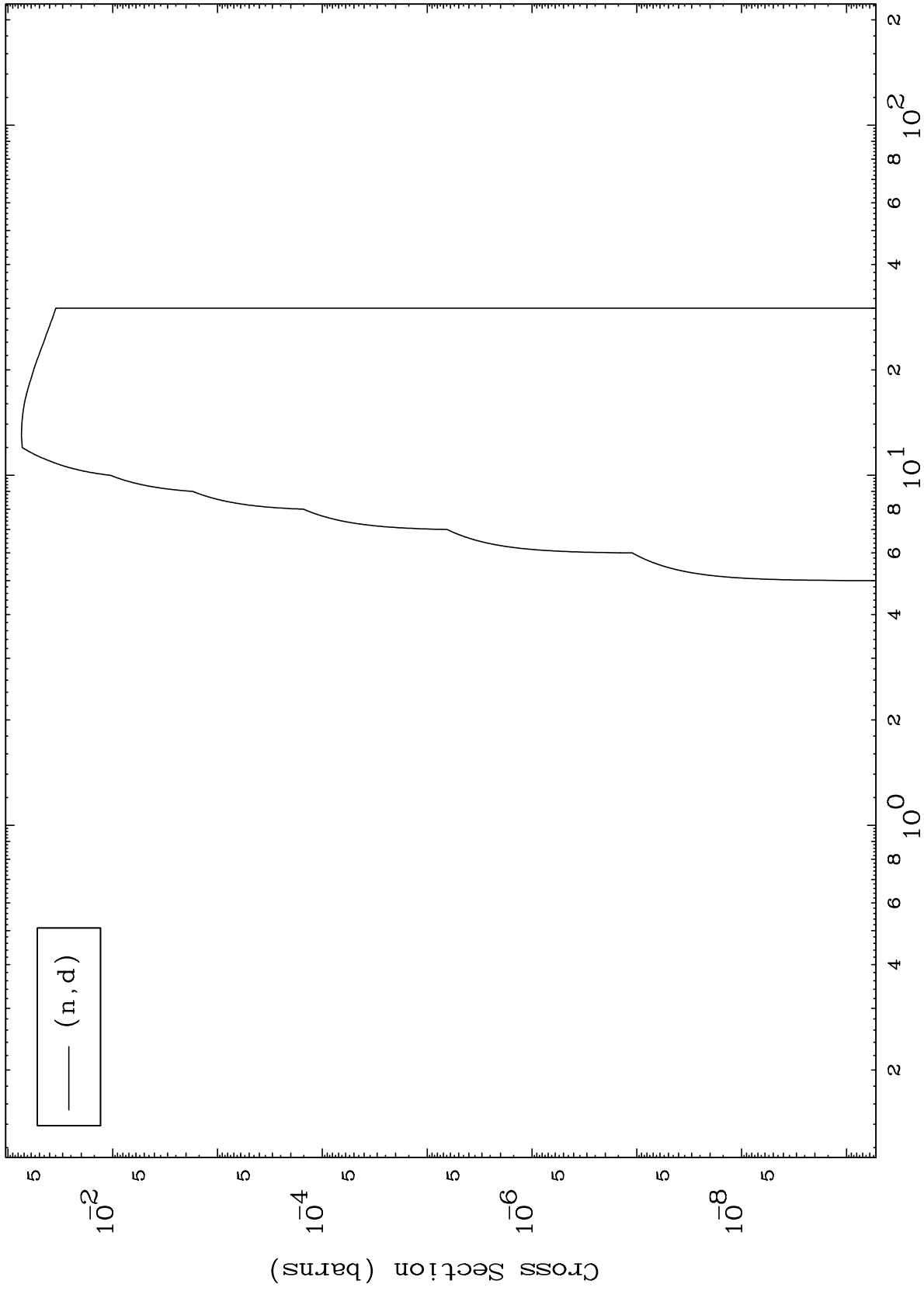
96-Cm-247



MAT 9646

(t,d) Levels  
0 Kelvin Cross Sections

96-Cm-247



7

Incident Energy (MeV)

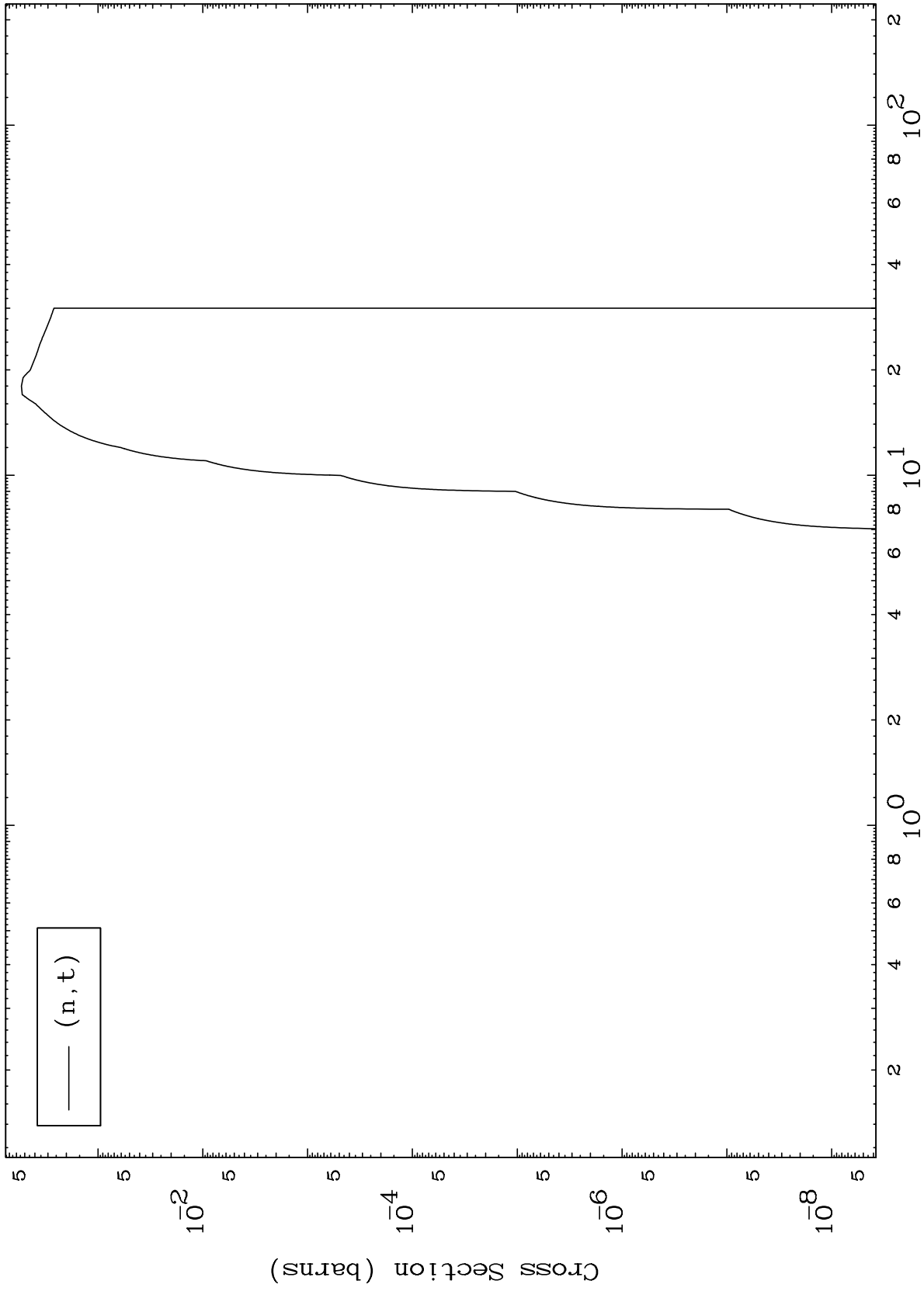
96-Cm-247



MAT 9646

(t,t) Levels  
0 Kelvin Cross Sections

96-Cm-247



8

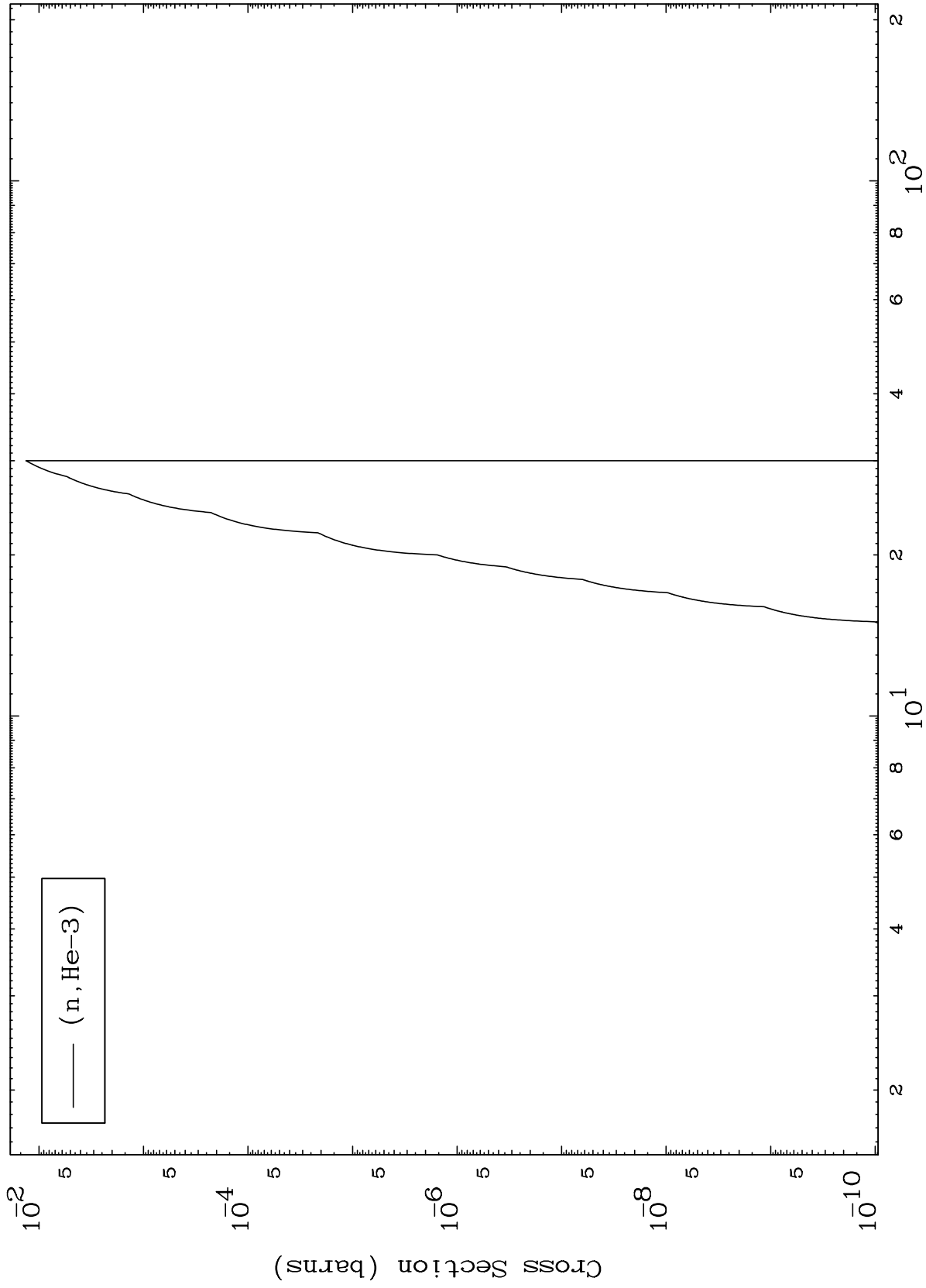
Incident Energy (MeV)

96-Cm-247

MAT 9646

(t,He3) Levels  
0 Kelvin Cross Sections

96-Cm-247



9

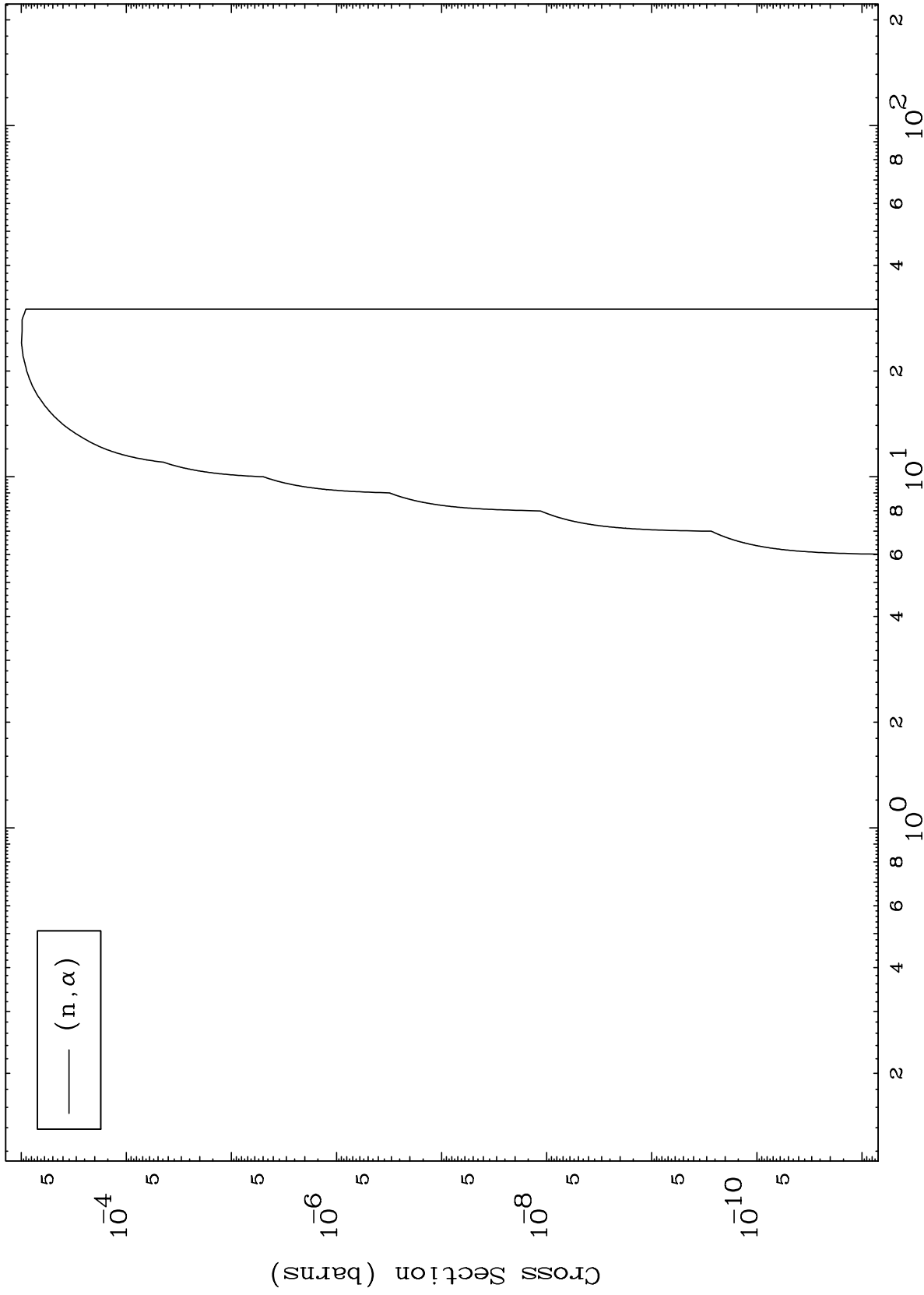
Incident Energy (MeV)

96-Cm-247

MAT 9646

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

96-Cm-247



10

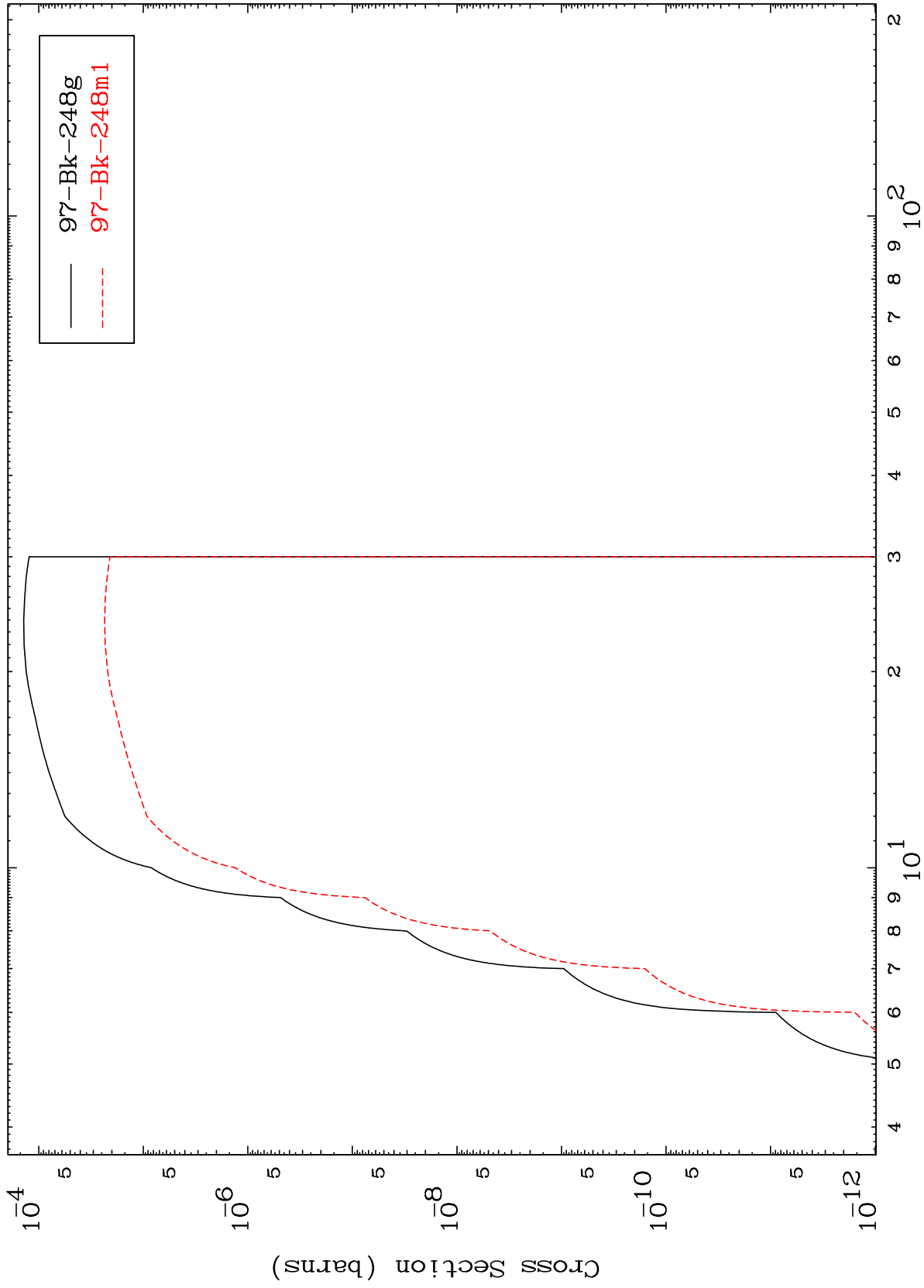
Incident Energy (MeV)

96-Cm-247

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96-Cm-247

(n,2n)  
Radionuclide Production Cross Section



11

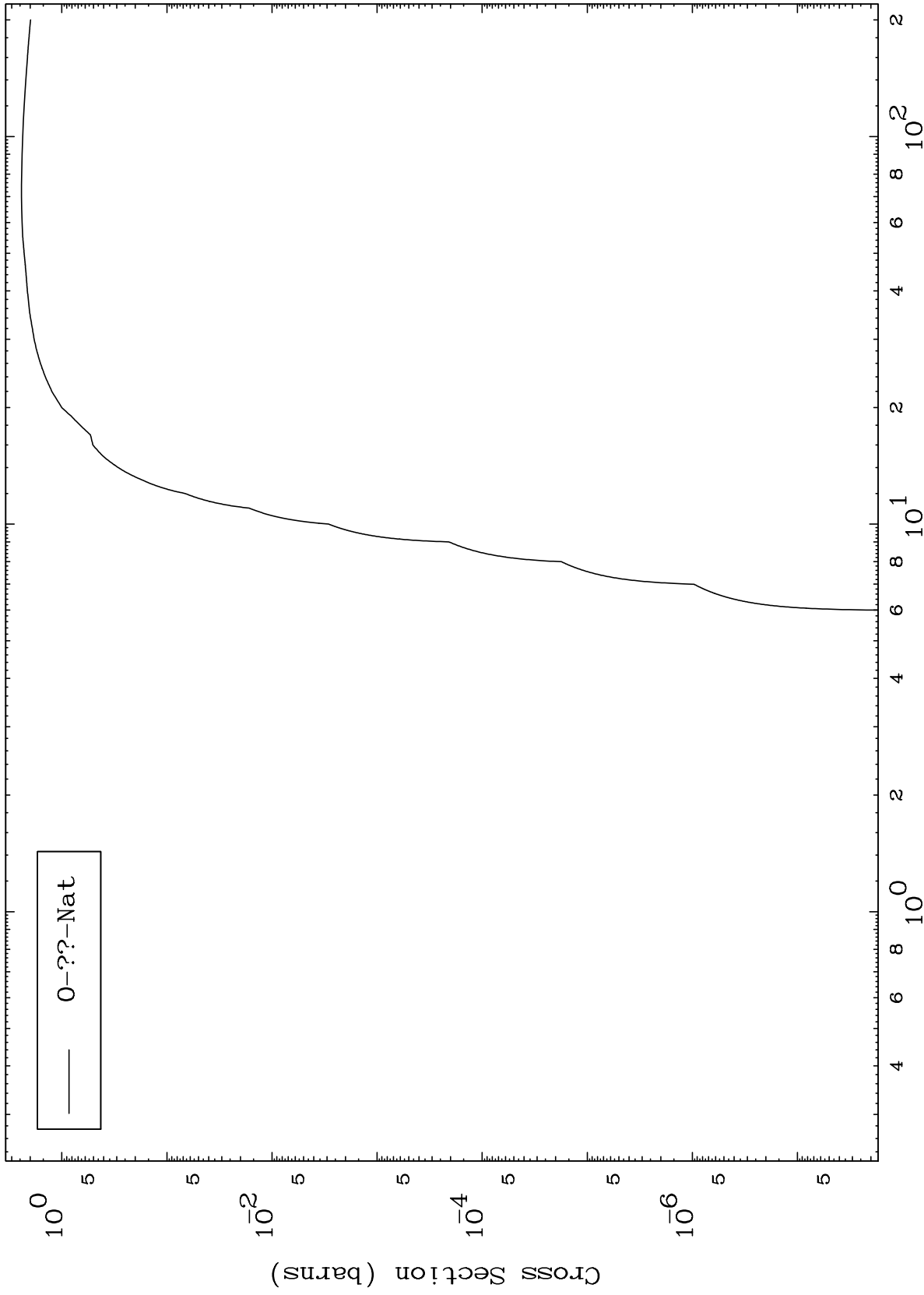
Incident Energy (MeV)

96-Cm-247

MAT 9646

96-Cm-247

### Fission Radionuclide Production Cross Section



12

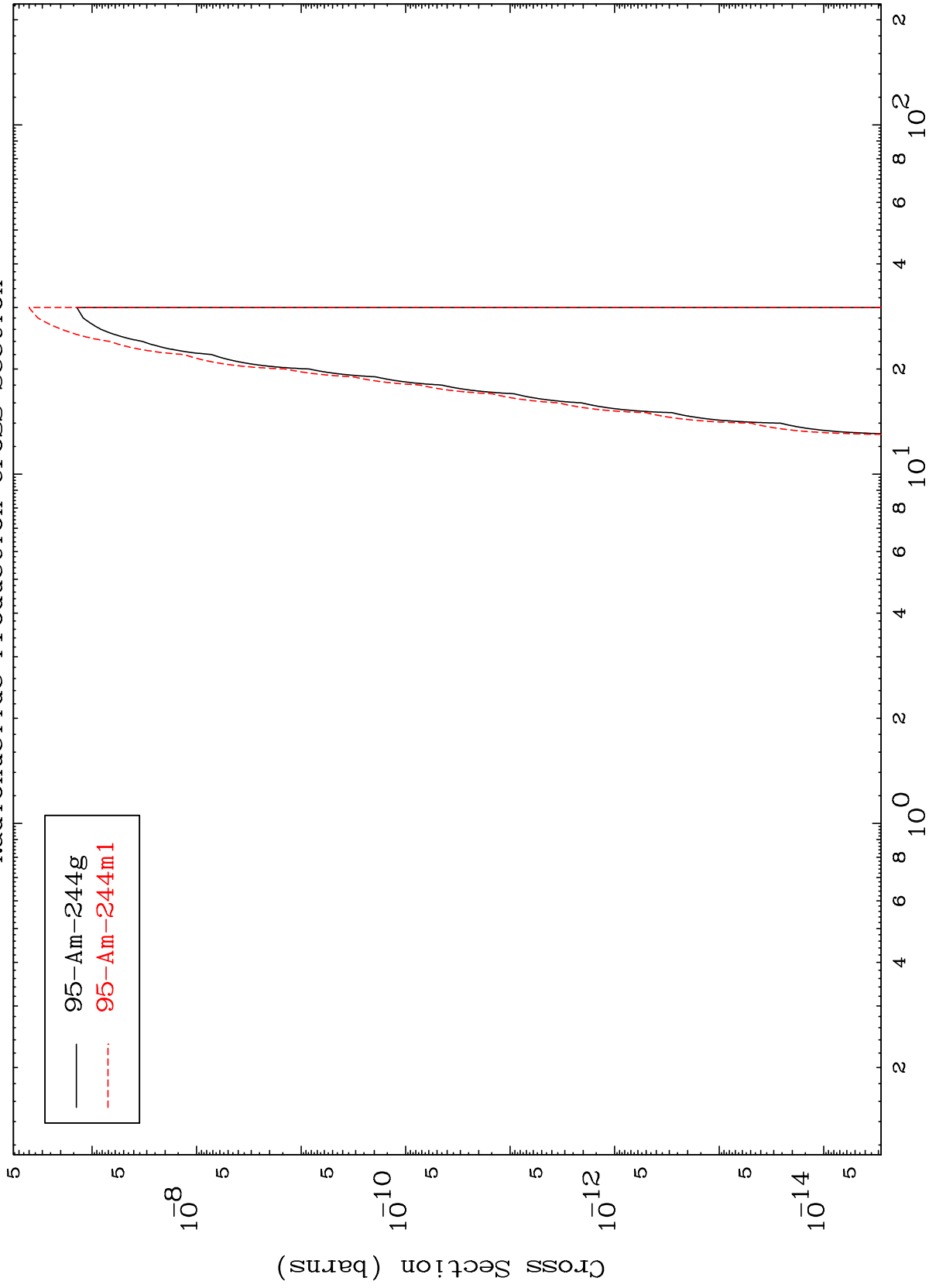
96-Cm-247

MAT 9646

(n,2n)  $\alpha$

96-Cm-247

Radionuclide Production Cross Section

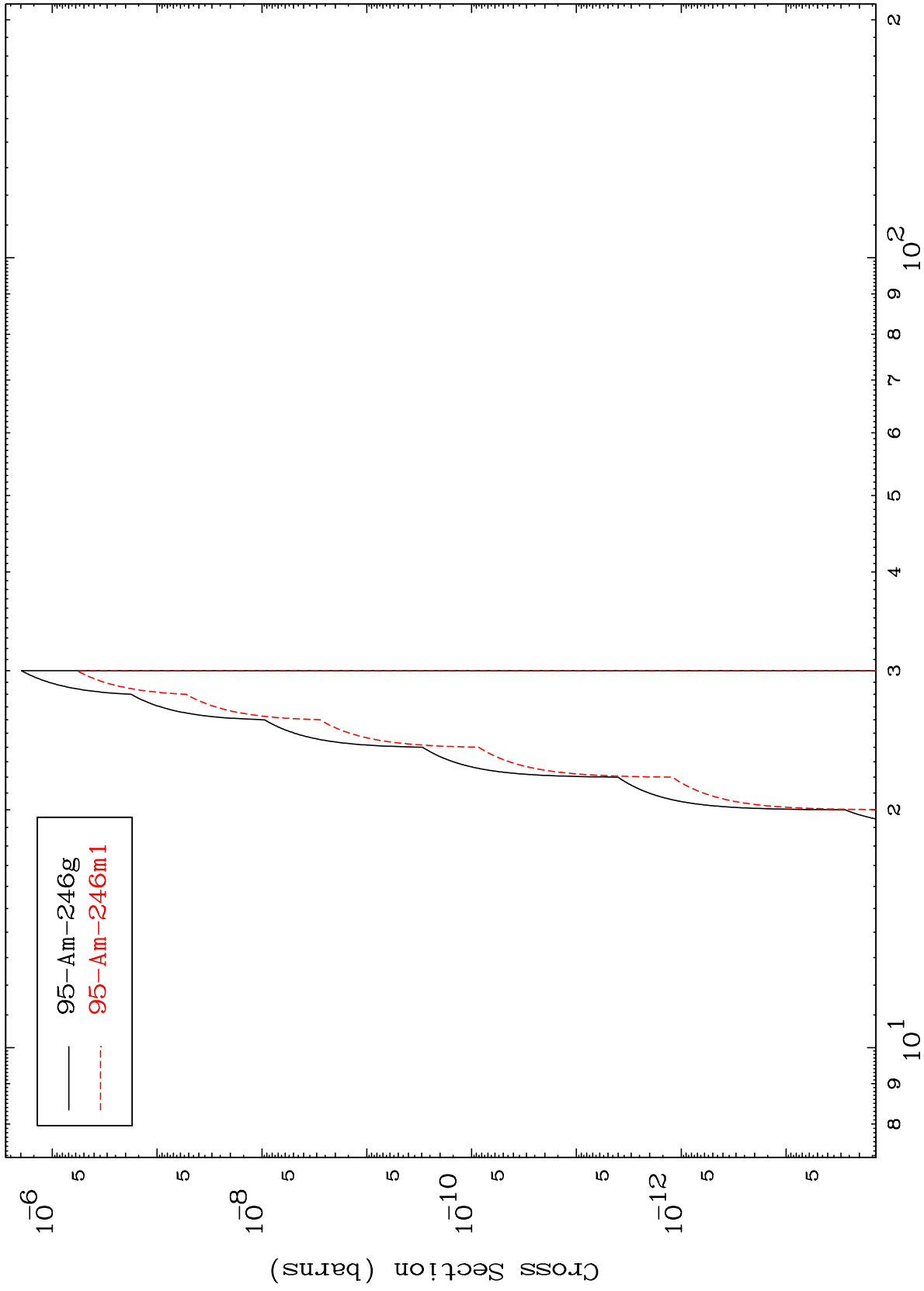


MAT 9646

(n, n') He-3

96-Cm-247

Radionuclide Production Cross Section



14

Incident Energy (MeV)

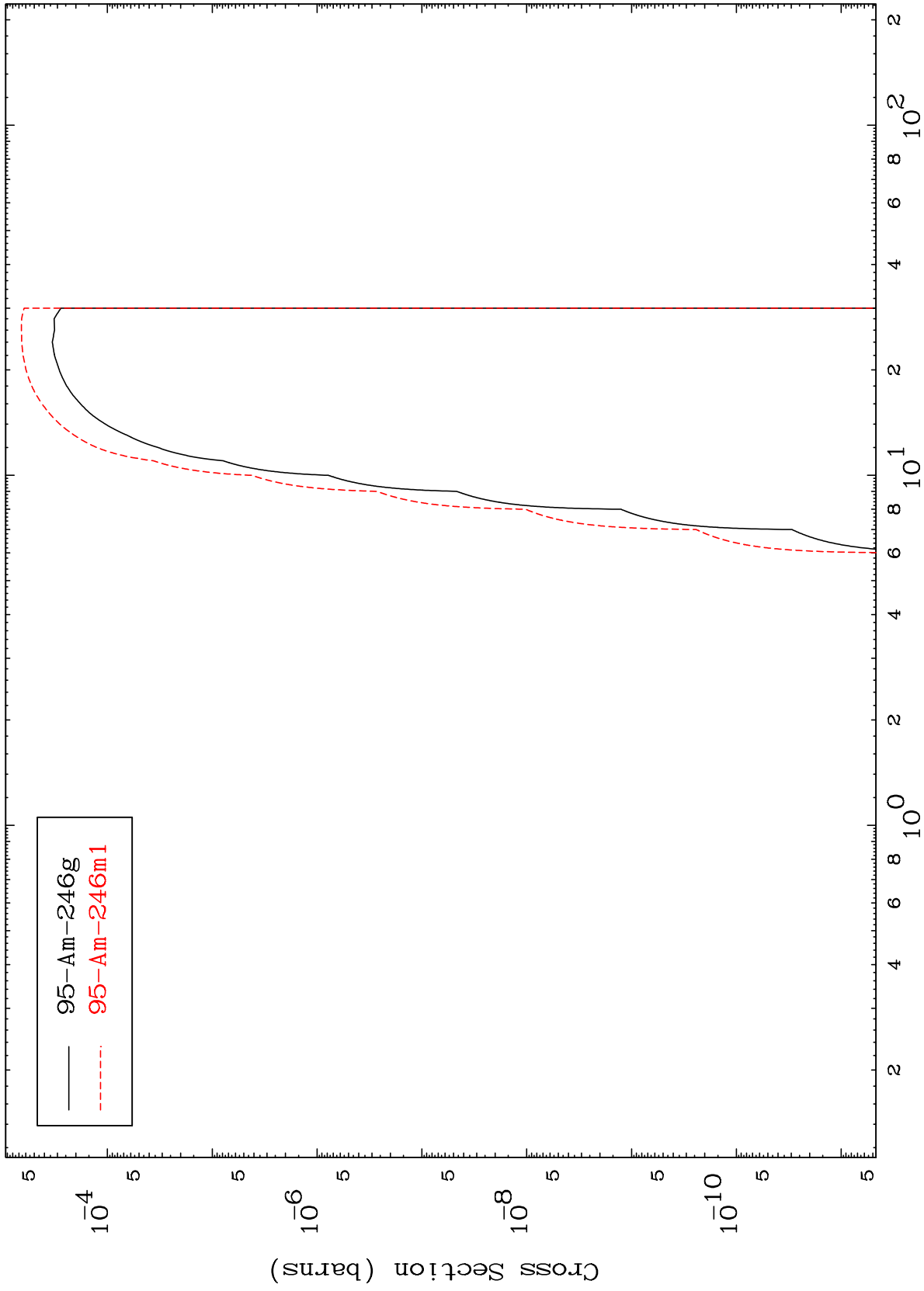
96-Cm-247

MAT 9646

(n,  $\alpha$ )

96-Cm-247

Radionuclide Production Cross Section



15

Incident Energy (MeV)

96-Cm-247