

Program EVALPLOT
(Version 2018-1)

by

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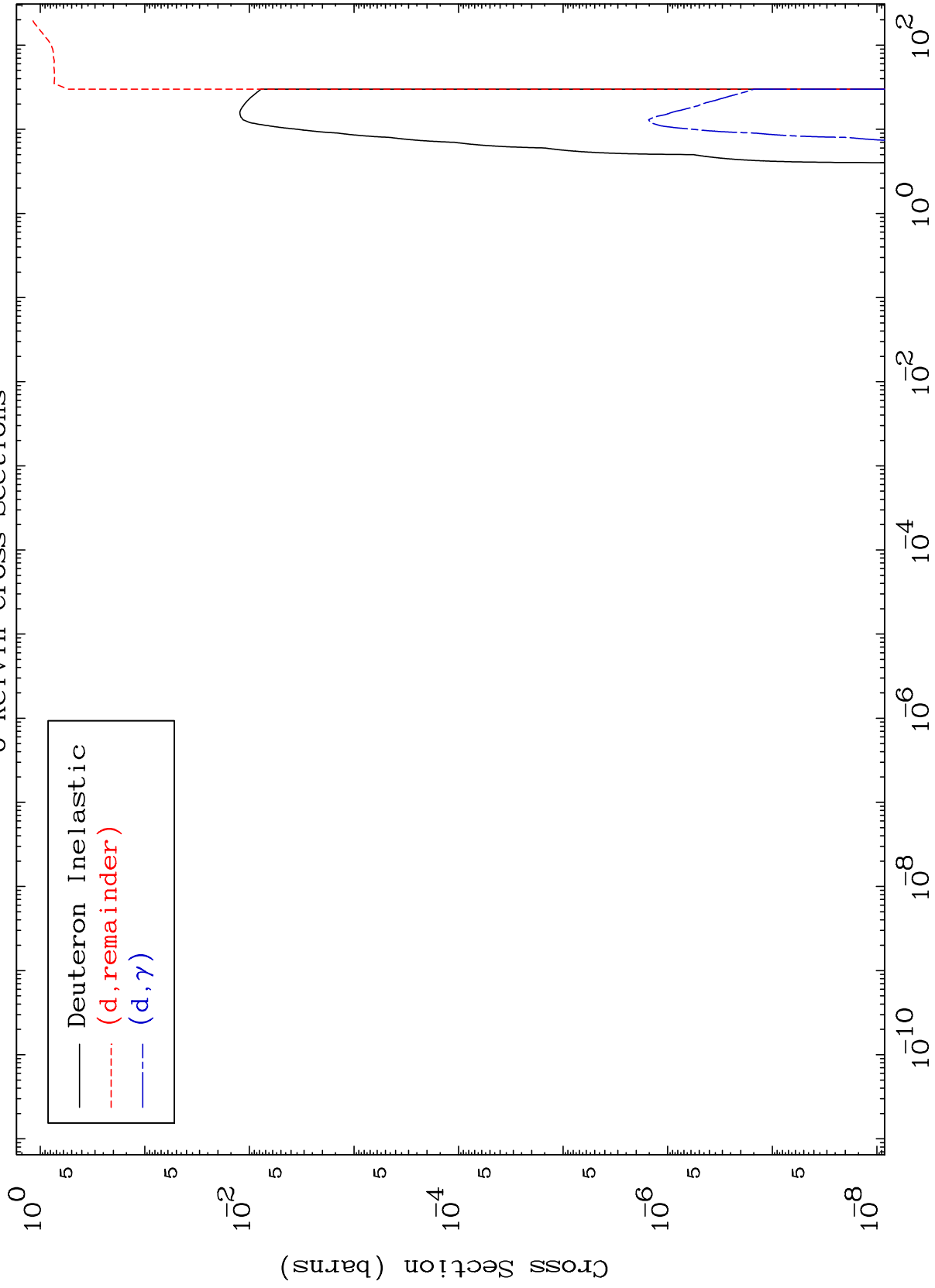
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9646

Deuteron Major
0 Kelvin Cross Sections

96-Cm-247



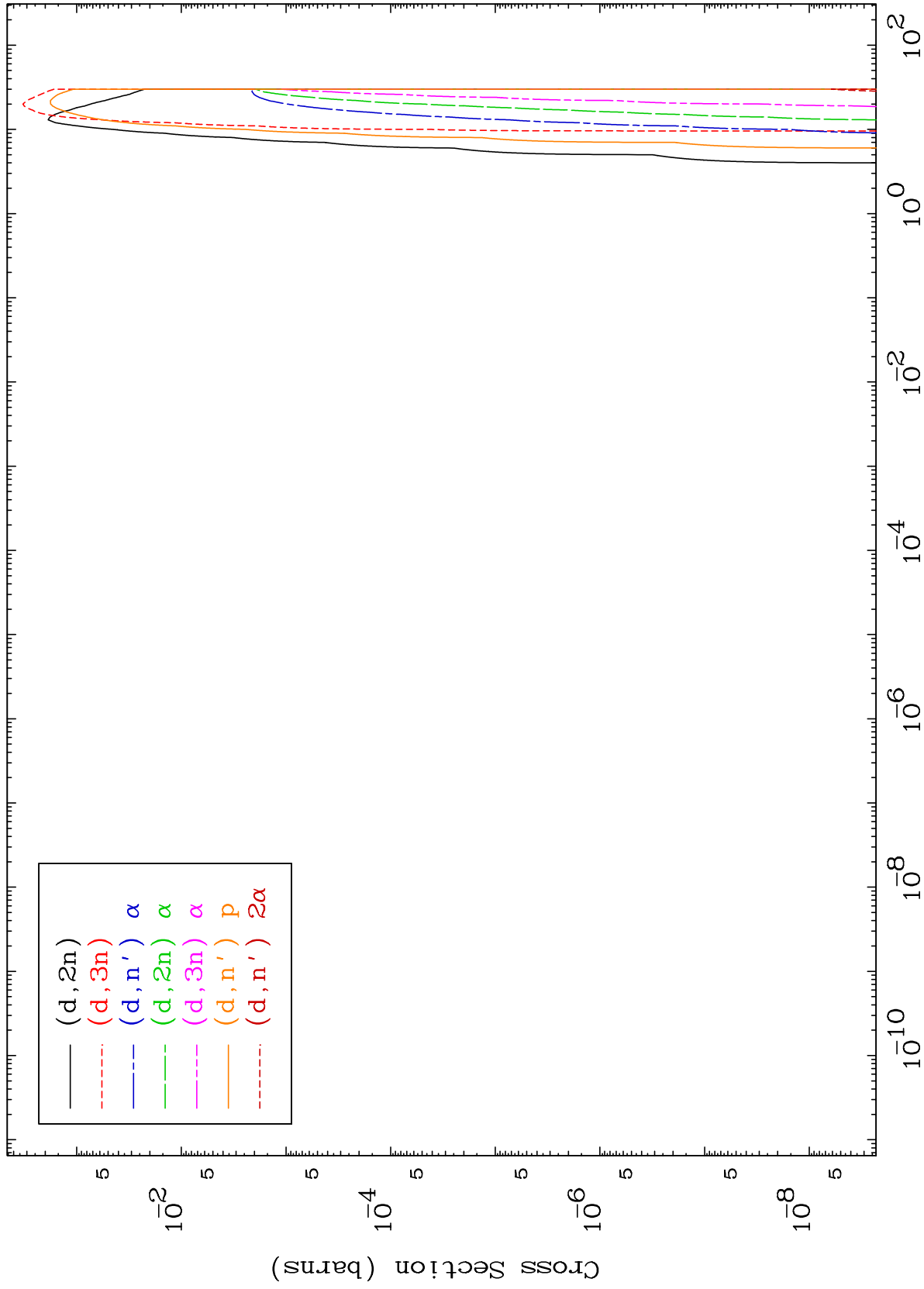
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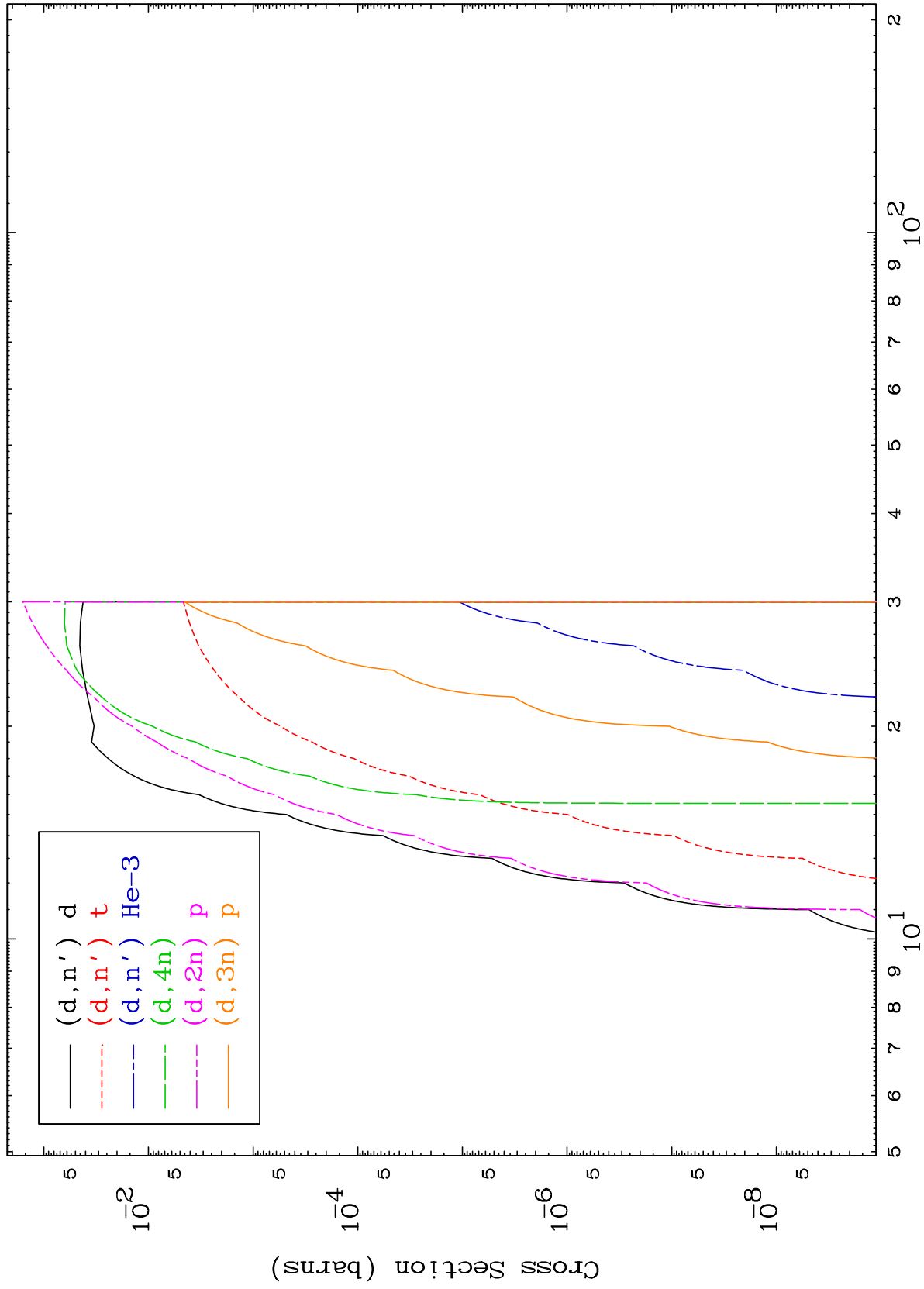
96-Cm-247

MAT 9646

Deuteron Neutron Production
0 Kelvin Cross Sections

96-Cm-247

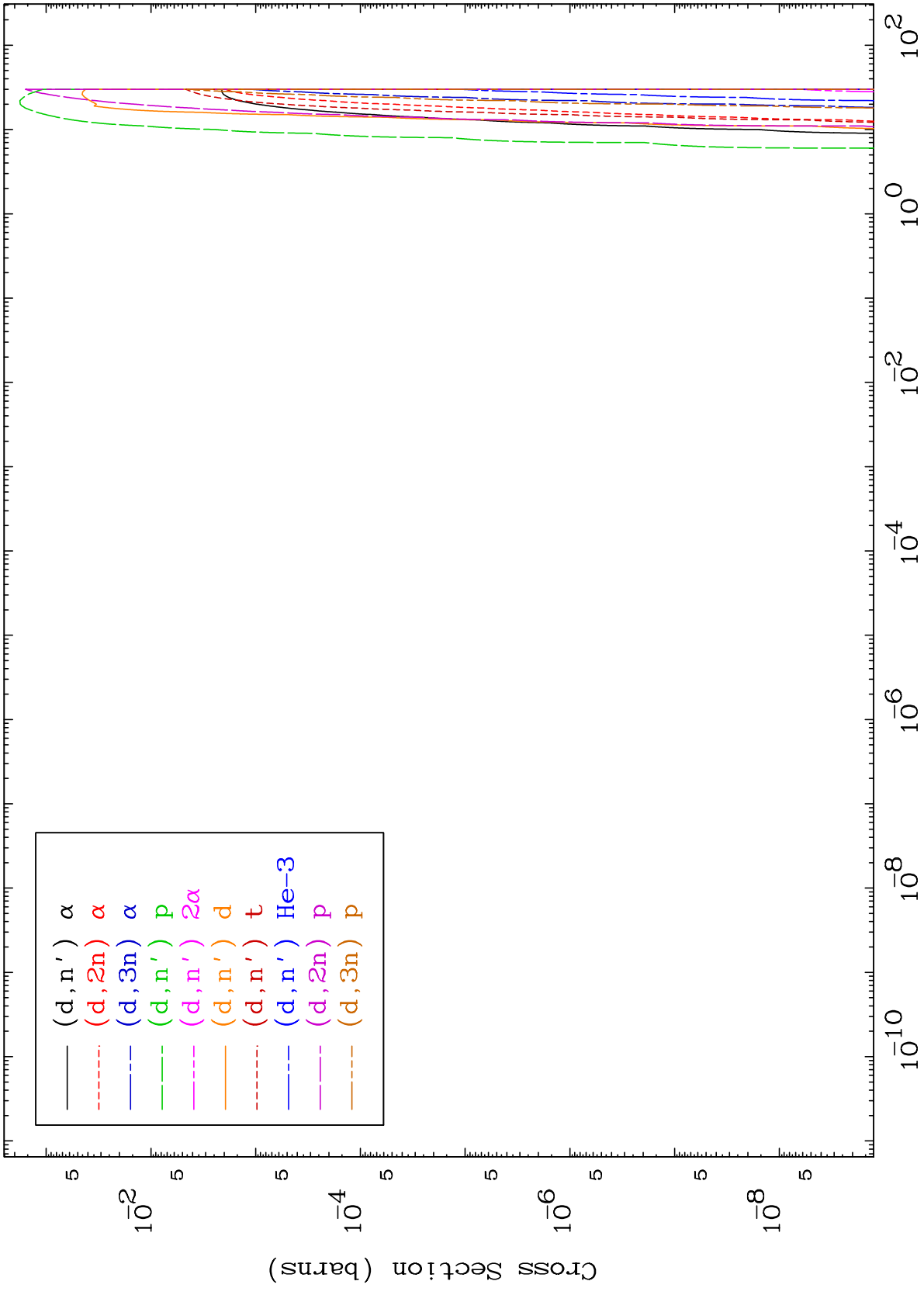




MAT 9646

Deuteron Charged Particle
0 Kelvin Cross Sections

96-Cm-247

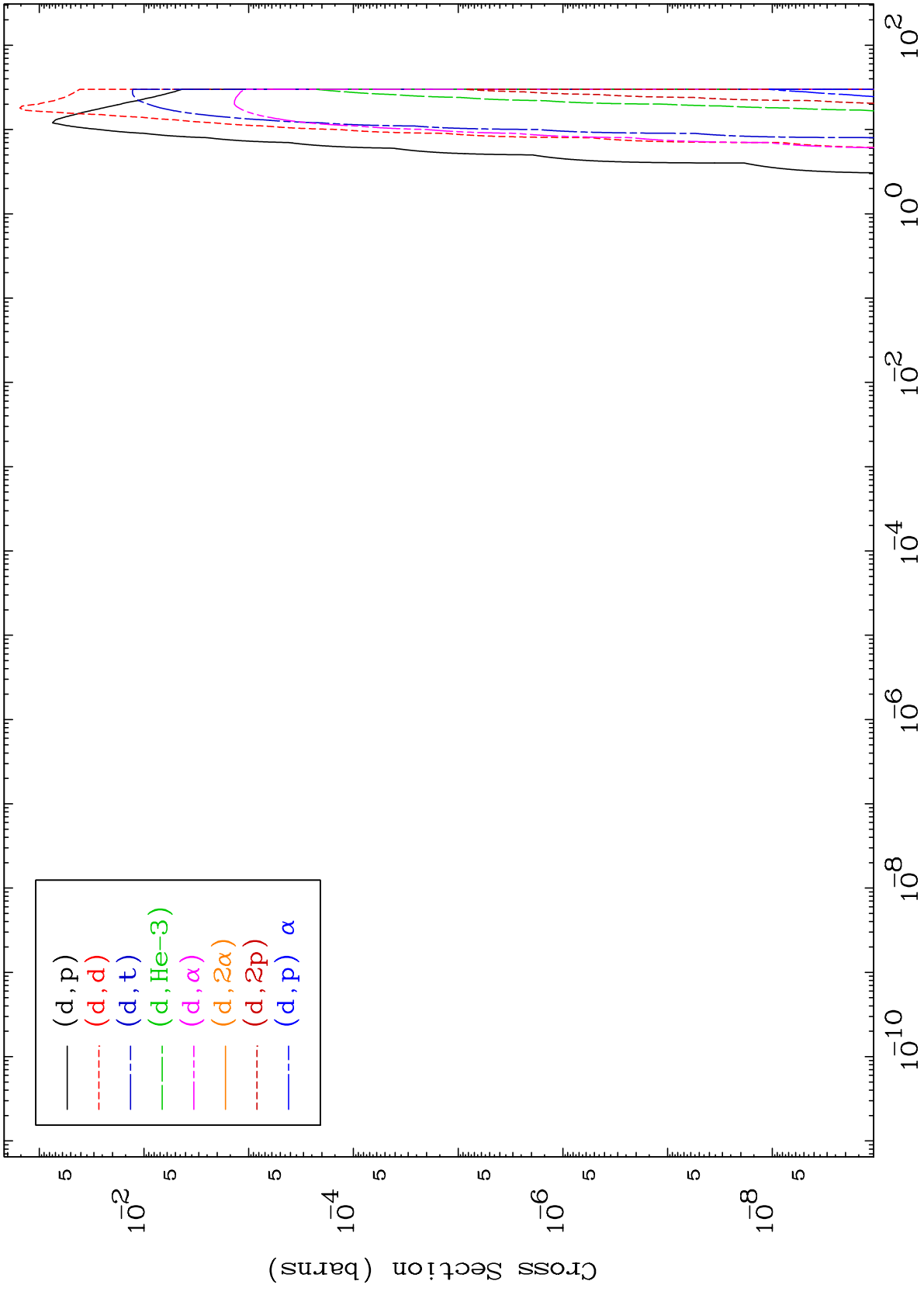


96-Cm-247

MAT 9646

Deuteron Charged Particle
0 Kelvin Cross Sections

96-Cm-247



5

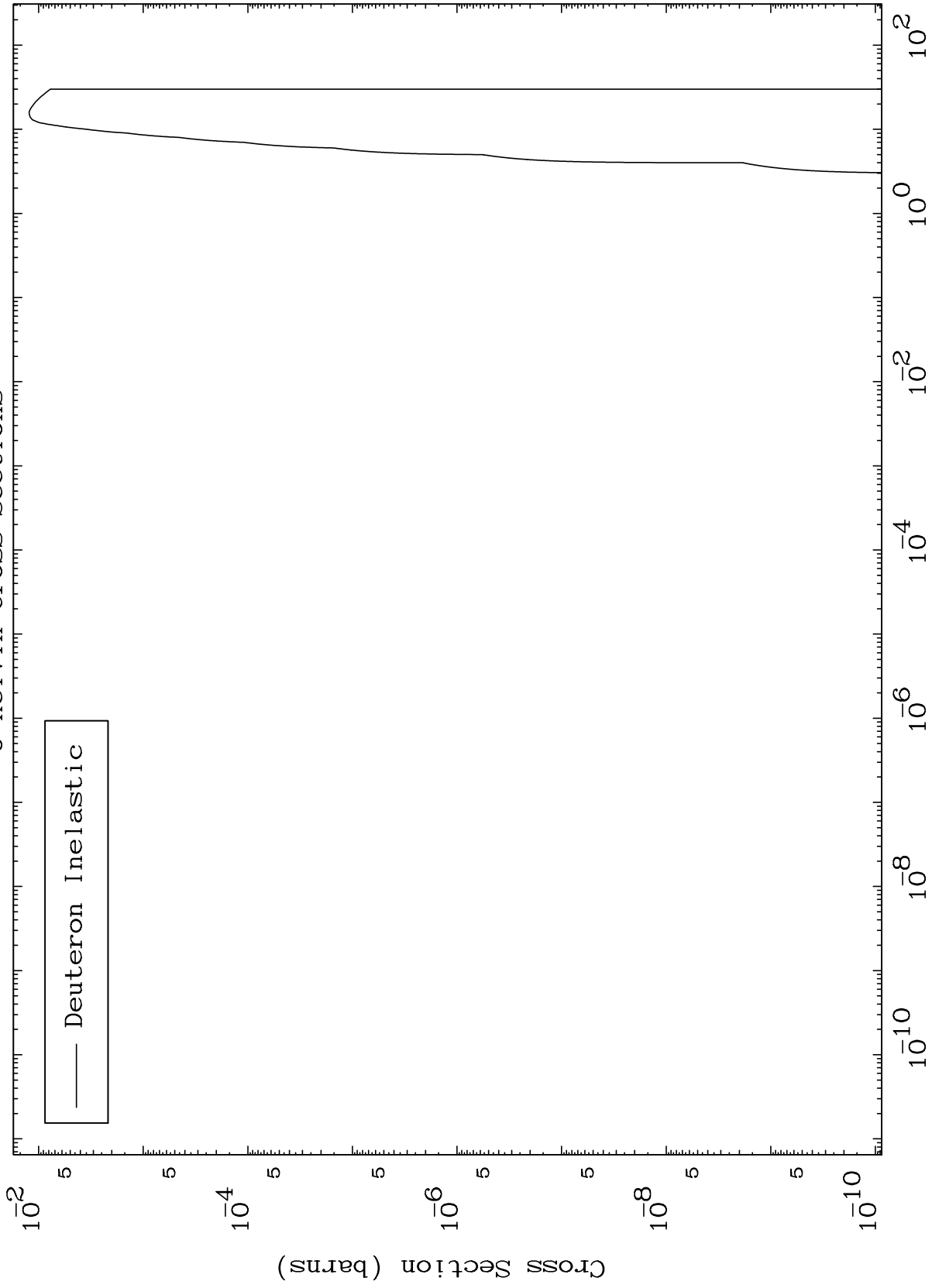
Incident Energy (MeV)

96-Cm-247

MAT 9646

(d,n') Level
0 Kelvin Cross Sections

96-Cm-247

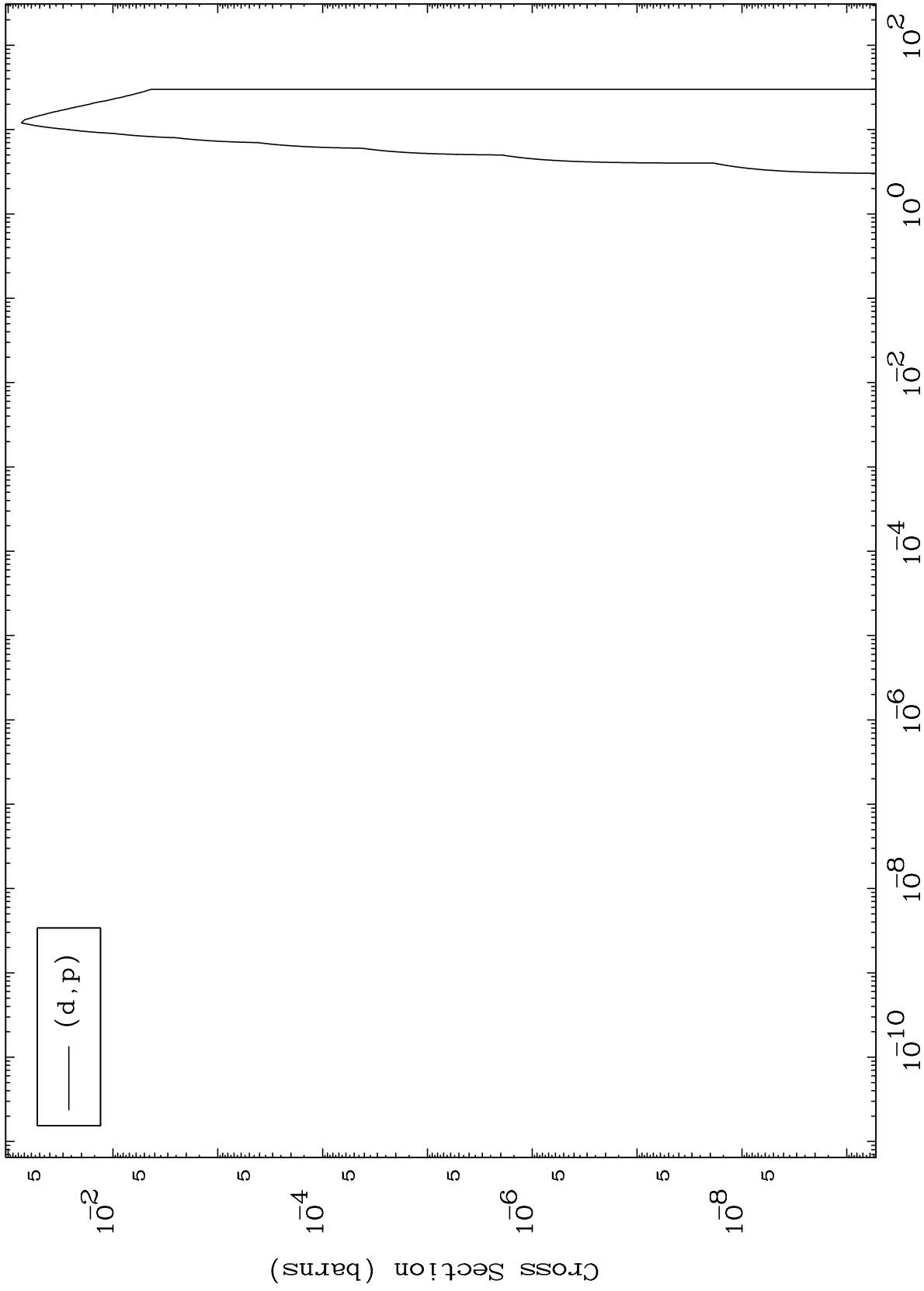


96-Cm-247

MAT 9646

(d,p) Levels
0 Kelvin Cross Sections

96-Cm-247



7

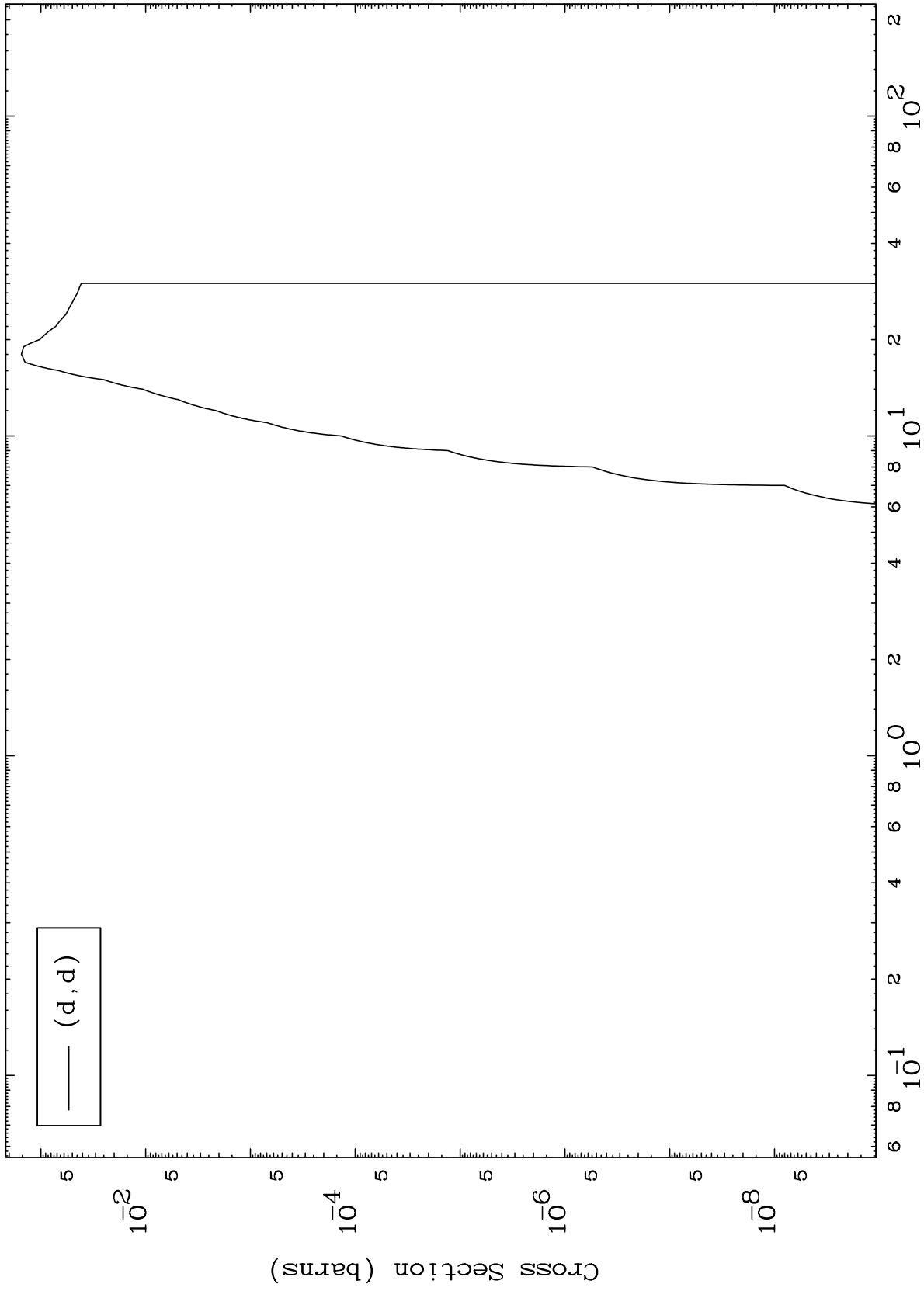
Incident Energy (MeV)

96-Cm-247

MAT 9646

(d,d) Levels
0 Kelvin Cross Sections

96-Cm-247



8

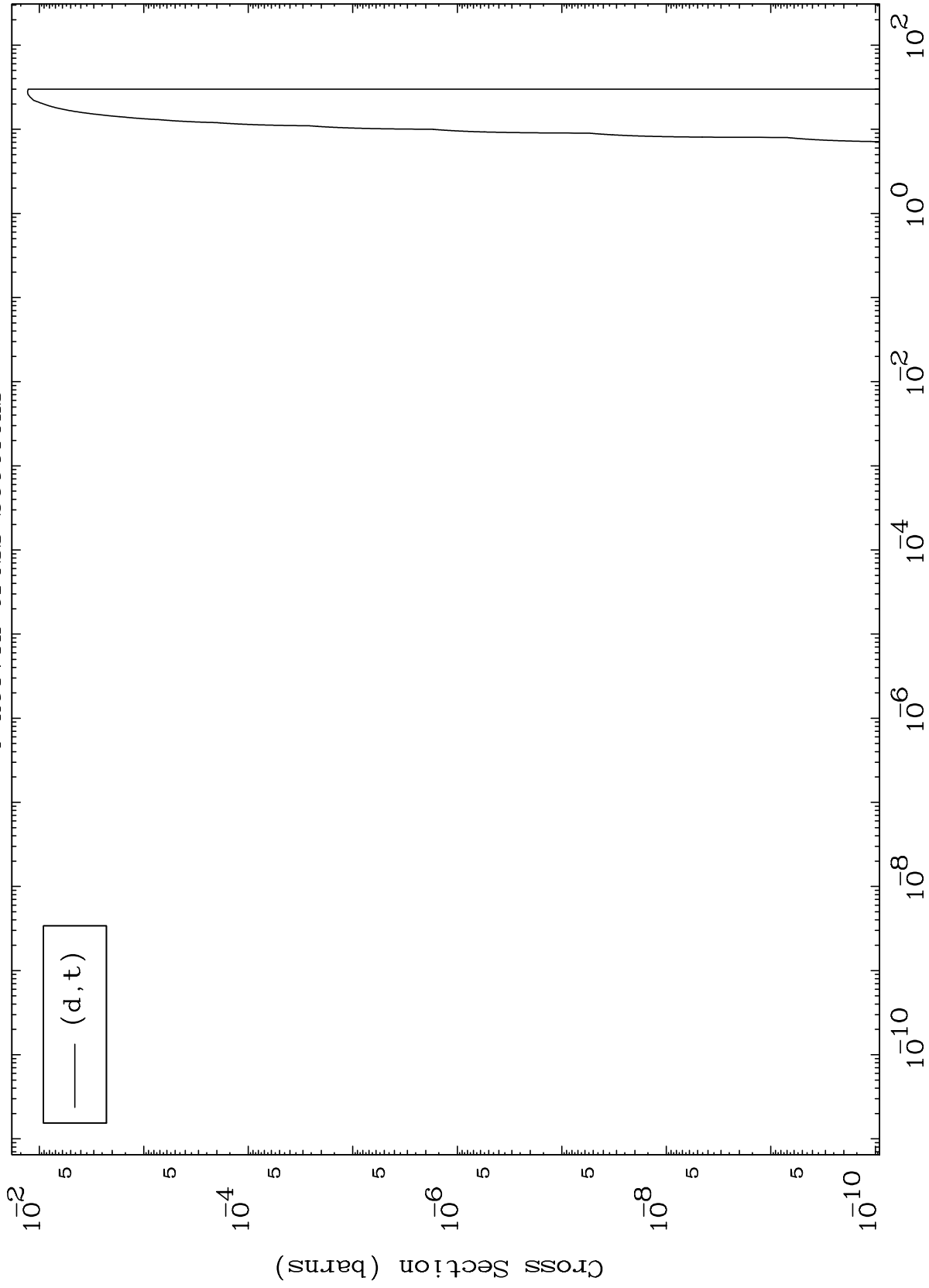
Incident Energy (MeV)

96-Cm-247

MAT 9646

(d,t) Levels
0 Kelvin Cross Sections

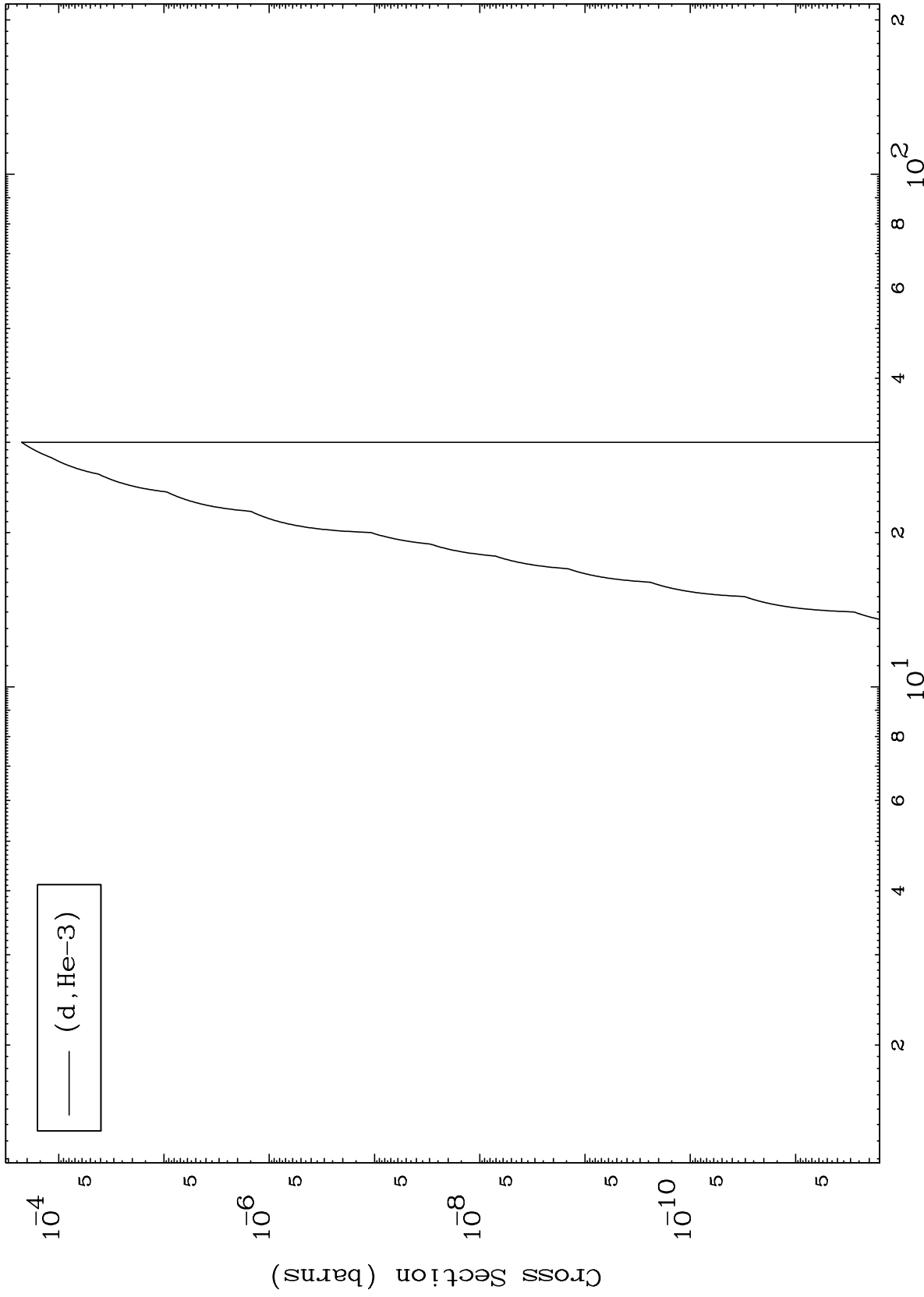
96-Cm-247



MAT 9646

(d,He3) Levels
0 Kelvin Cross Sections

96-Cm-247



10

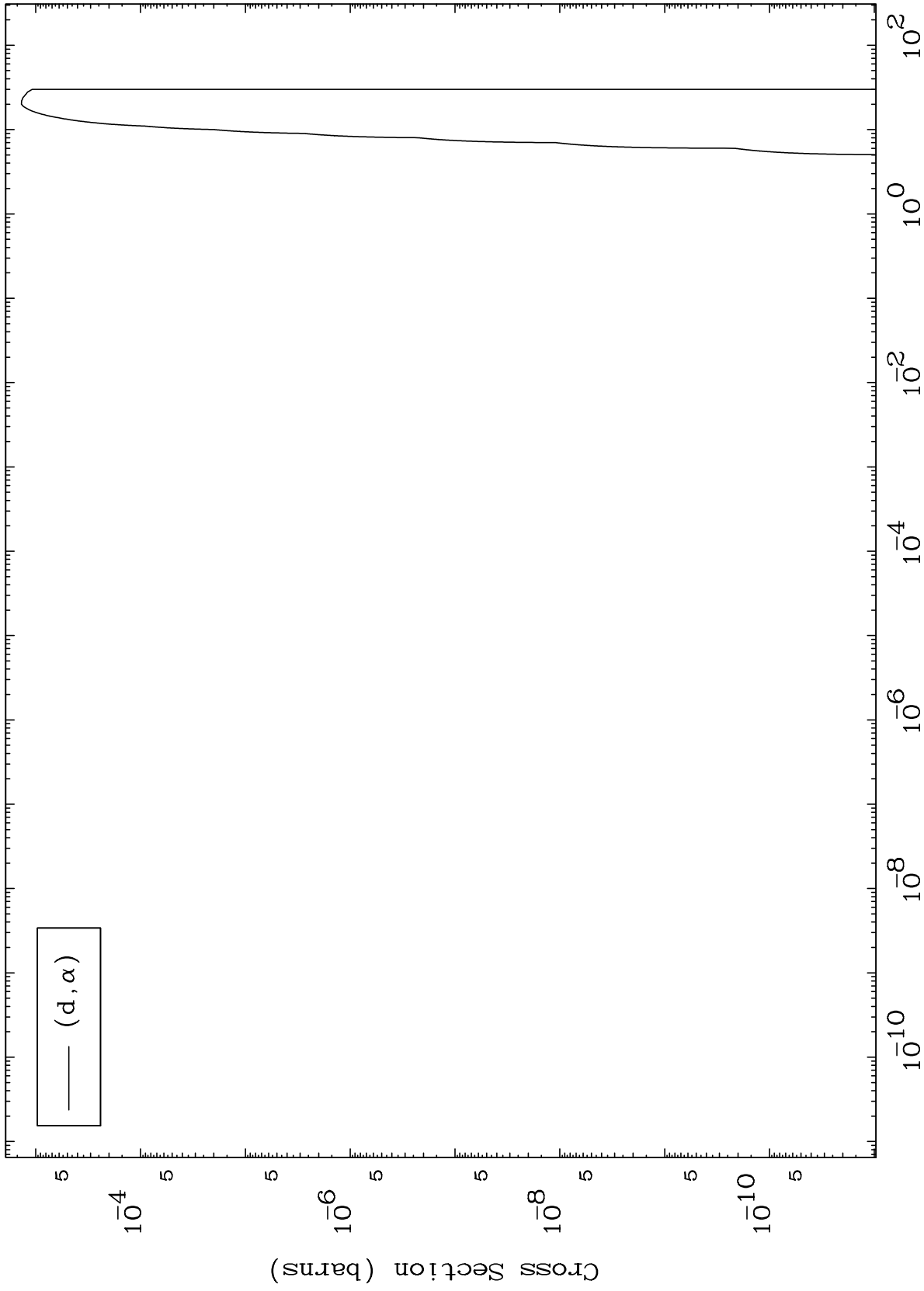
Incident Energy (MeV)

96-Cm-247

MAT 9646

(d,α) Levels
0 Kelvin Cross Sections

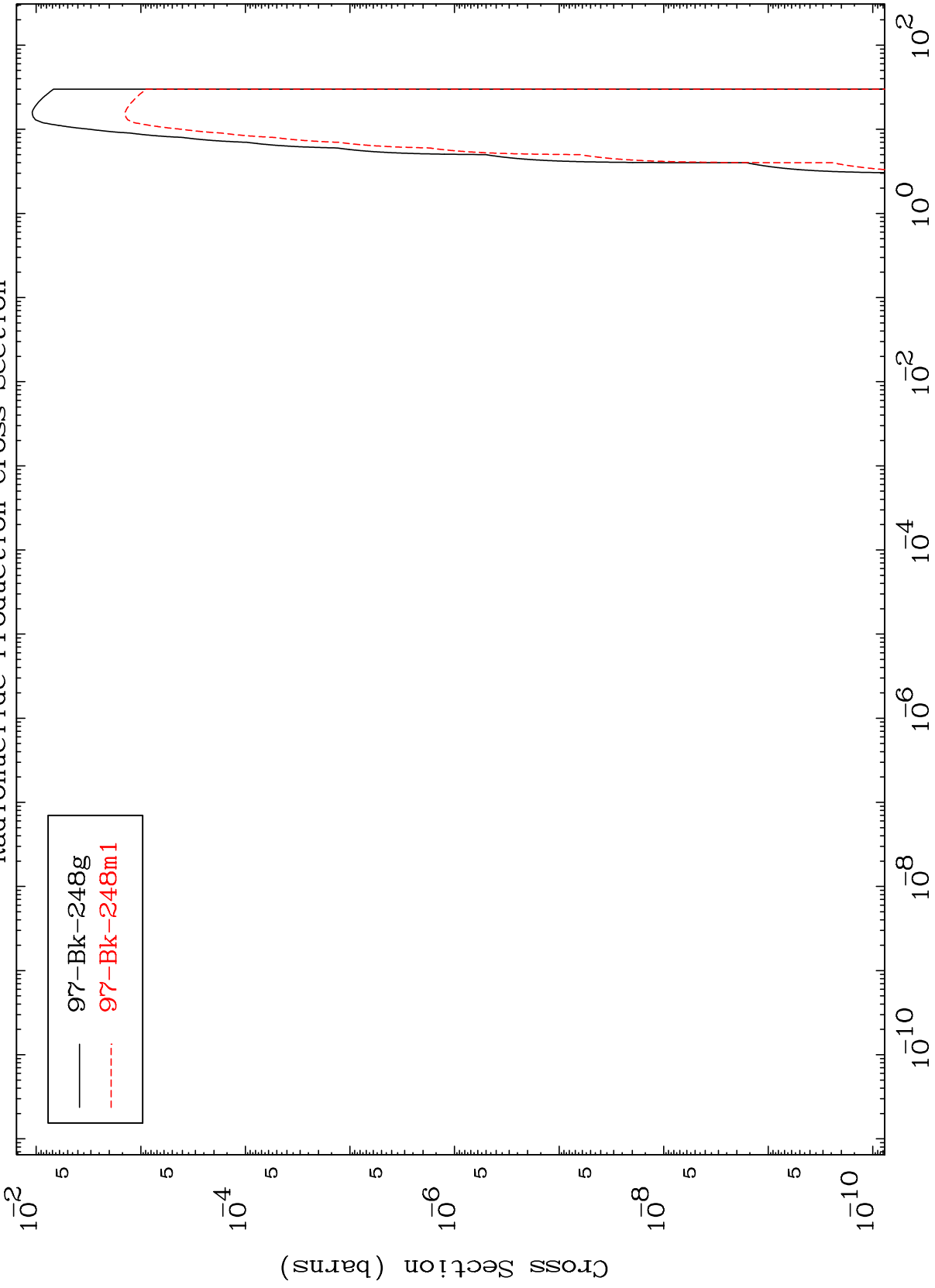
96-Cm-247



MAT 9646

Deuteron Inelastic
Radionuclide Production Cross Section

96-Cm-247

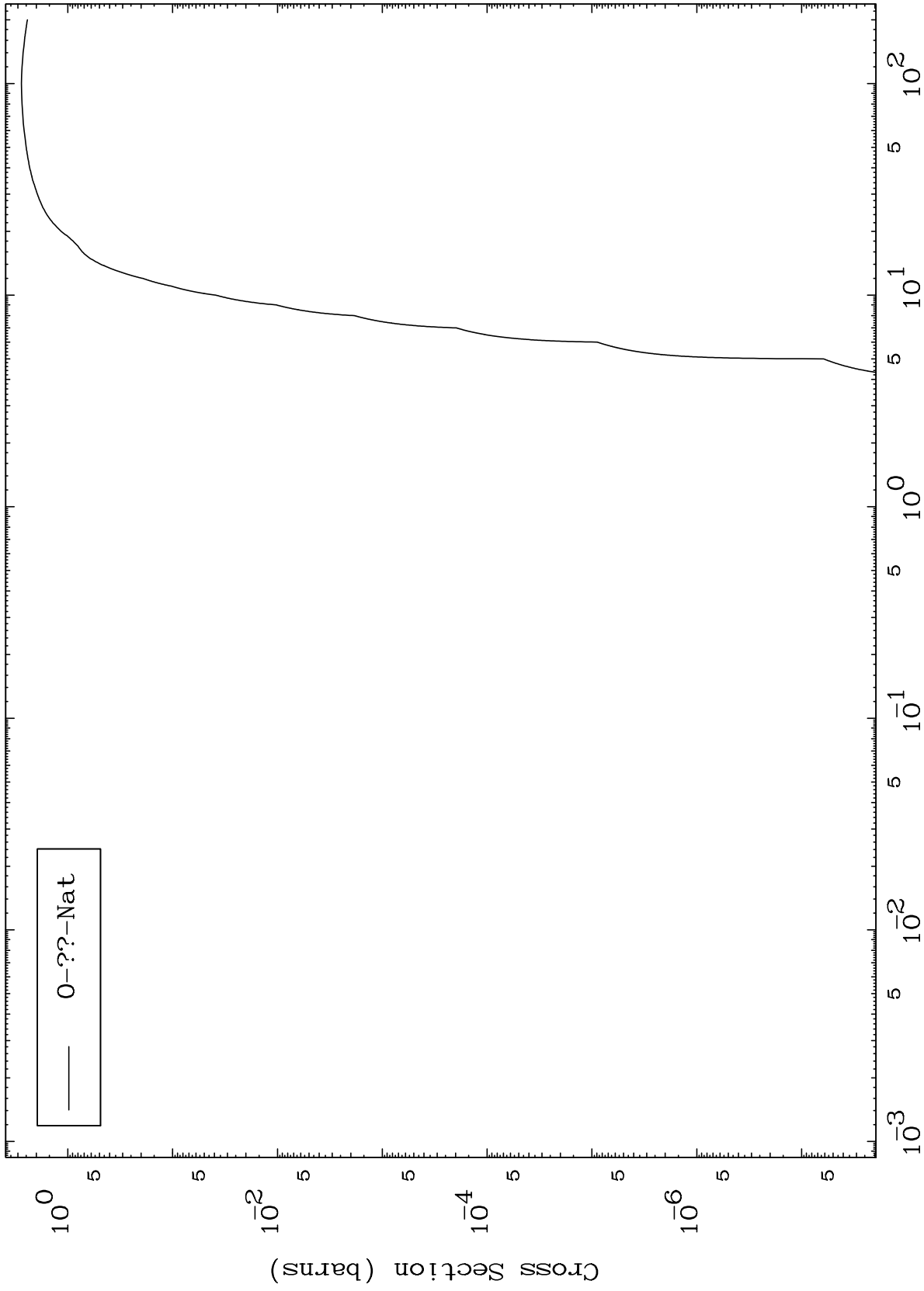


MAT 9646

Deuteron Fission

96-Cm-247

Radionuclide Production Cross Section



13

Incident Energy (MeV)

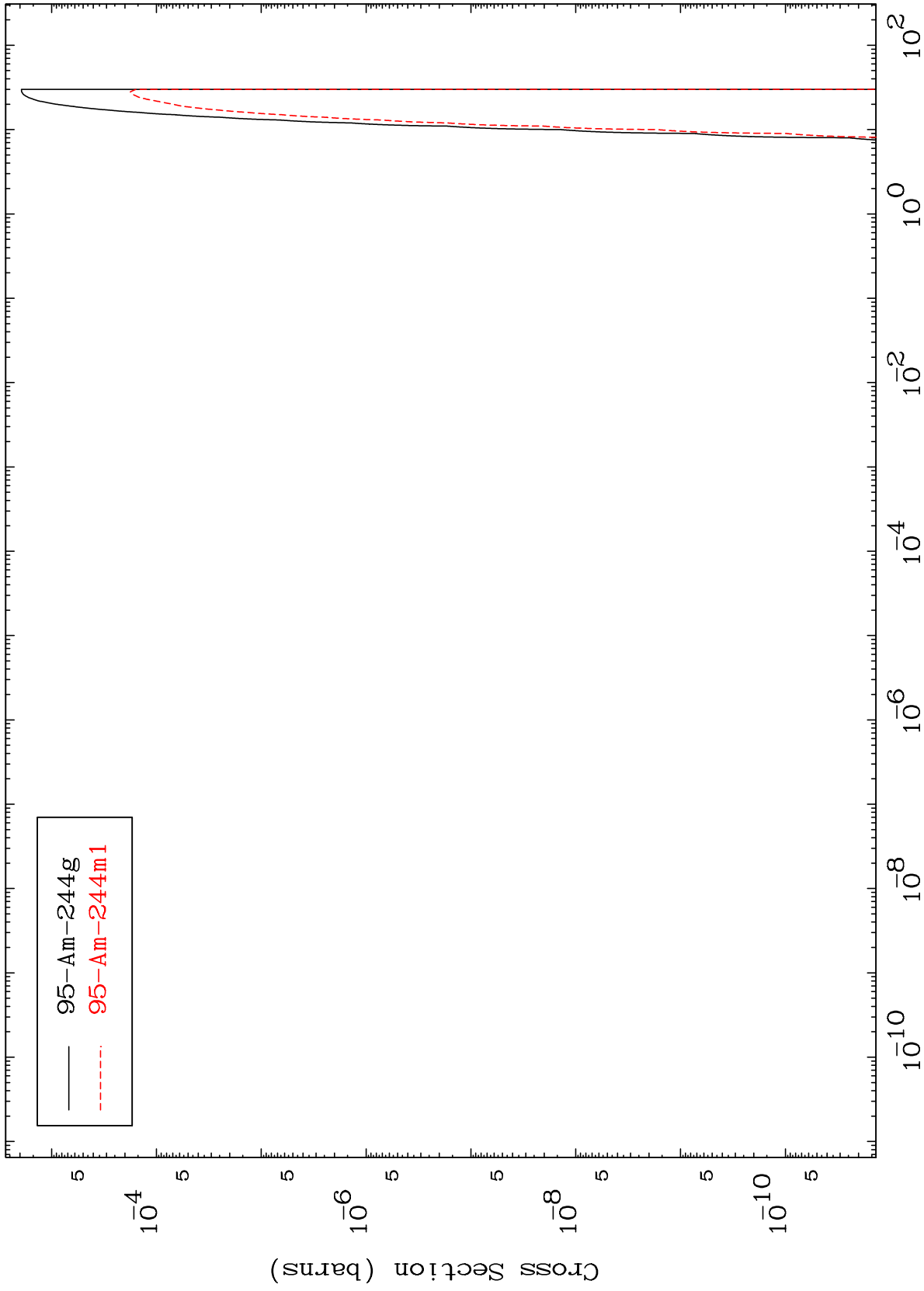
96-Cm-247

MAT 9646

(d,n') α

96-Cm-247

Radionuclide Production Cross Section

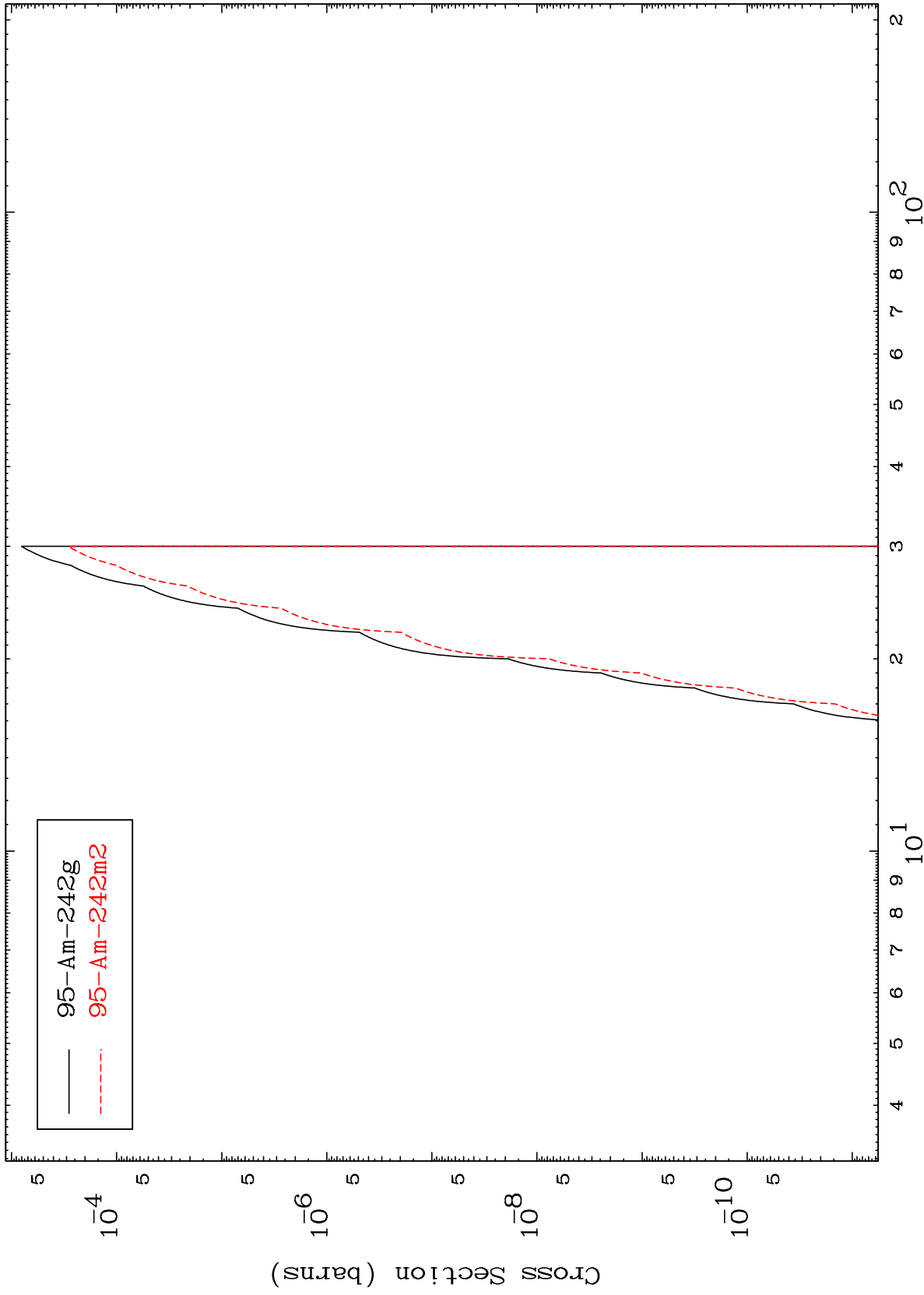


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(d,3n) α

96-Cm-247

Radionuclide Production Cross Section



— 95-Am-242g
- - - 95-Am-242m2

15

Incident Energy (MeV)

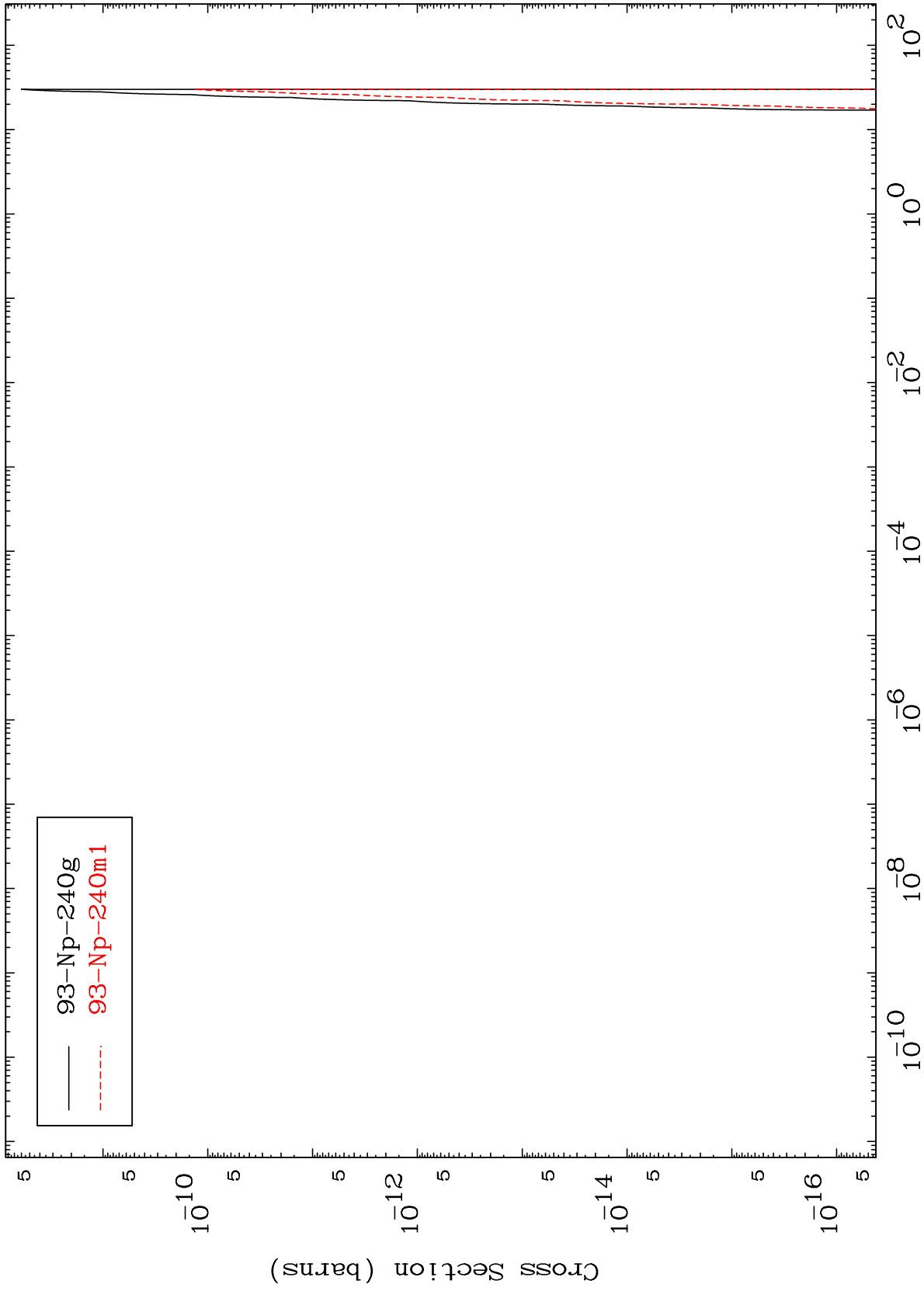
96-Cm-247

MAT 9646

(d,n') 2 α

96-Cm-247

Radionuclide Production Cross Section



16

Incident Energy (MeV)

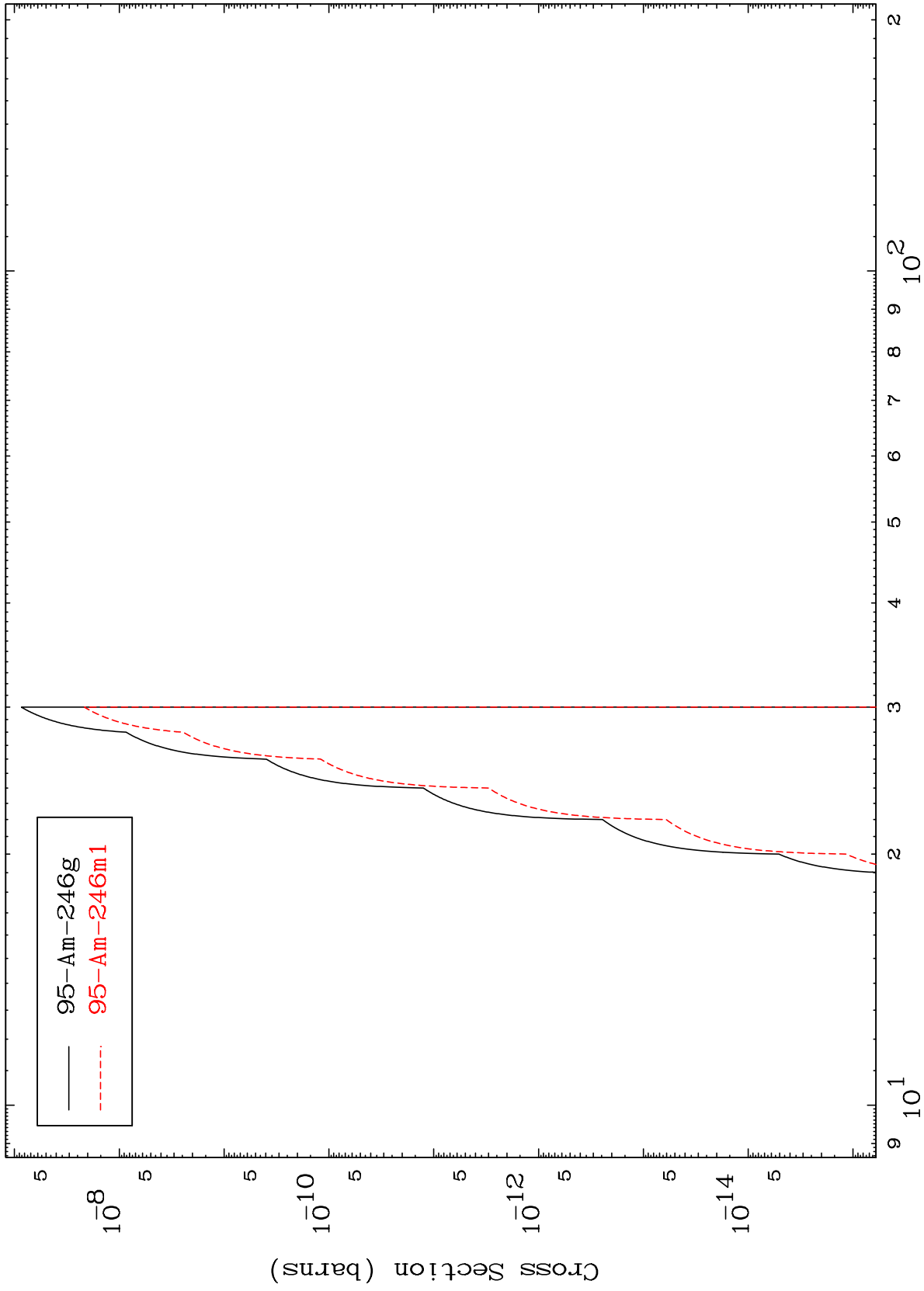
96-Cm-247

MAT 9646

(d,2n) p

96-Cm-247

Radionuclide Production Cross Section



17

Incident Energy (MeV)

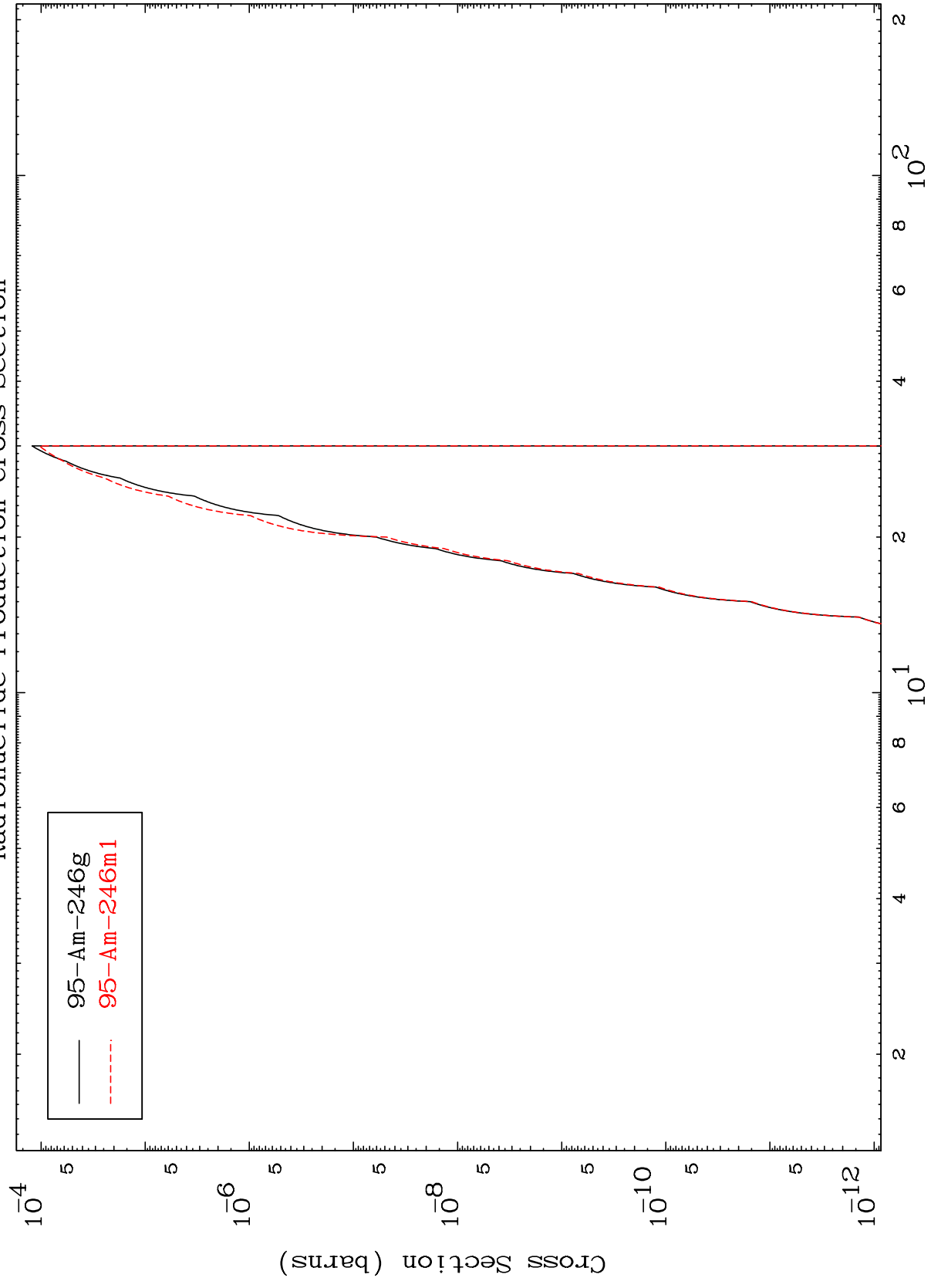
96-Cm-247

MAT 9646

(d, He-3)

96-Cm-247

Radionuclide Production Cross Section



18

Incident Energy (MeV)

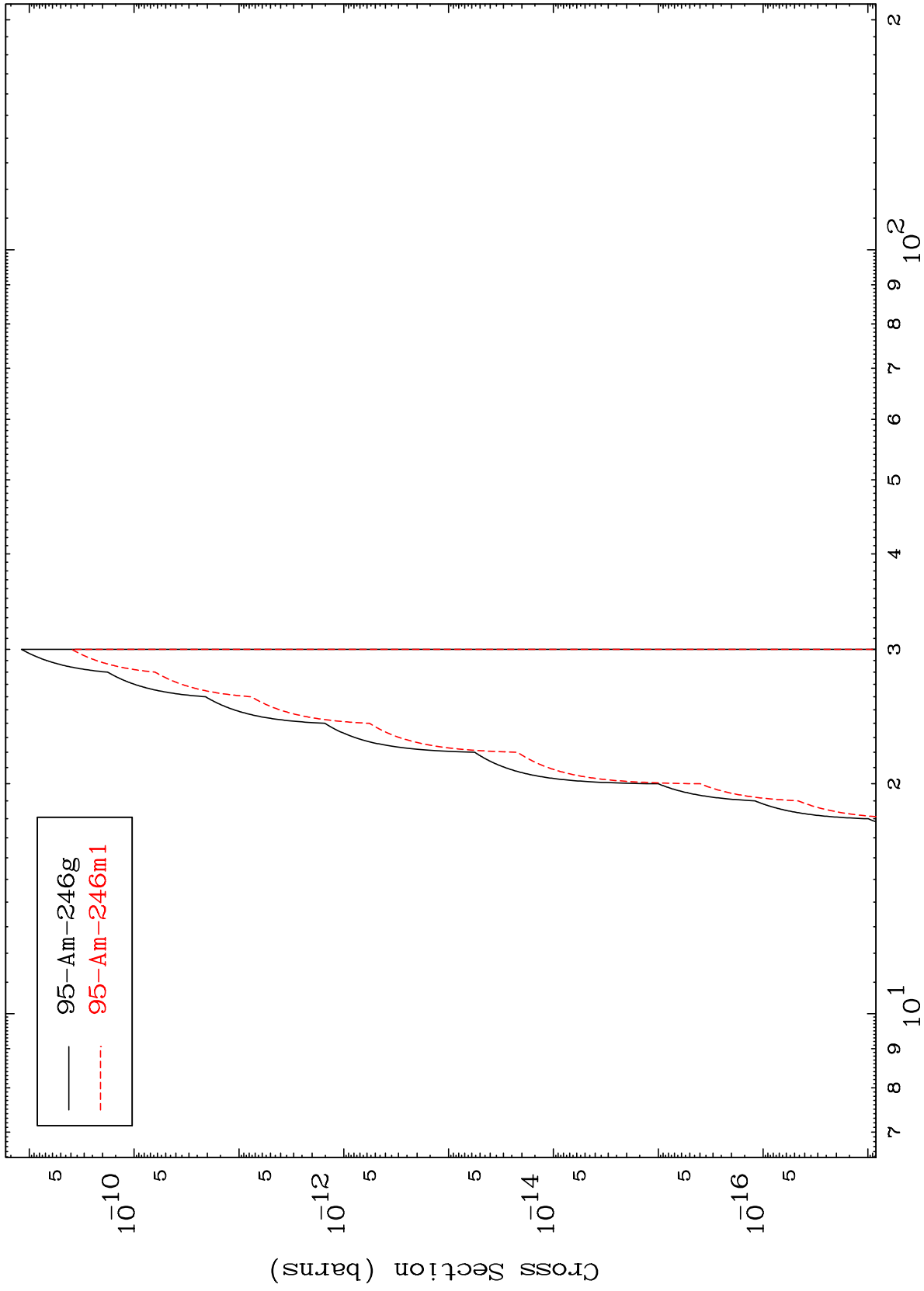
96-Cm-247

MAT 9646

(d,p) d

96-Cm-247

Radionuclide Production Cross Section



19

Incident Energy (MeV)

96-Cm-247