

Program EVALPLOT
(Version 2021-1)

by

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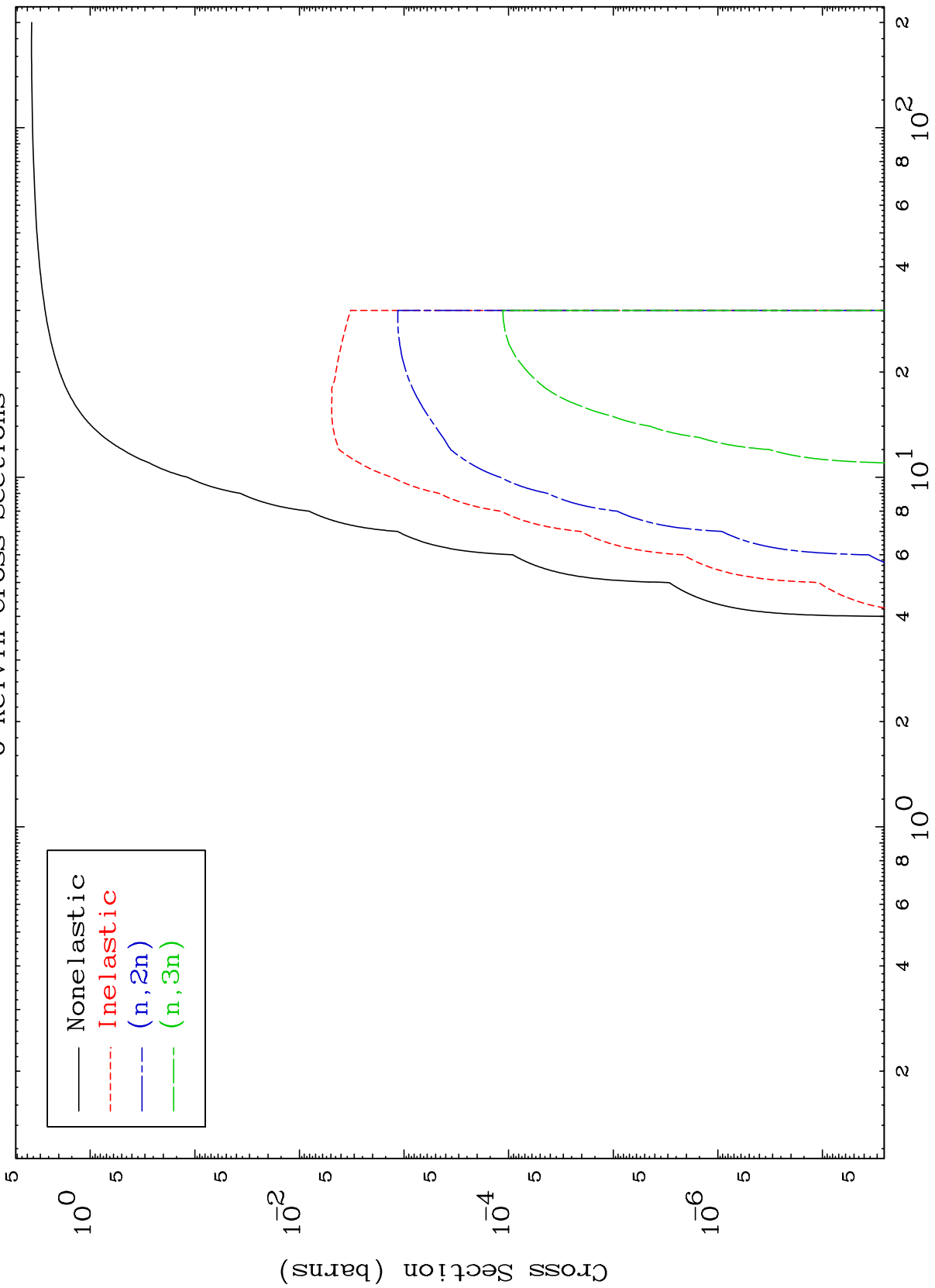
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9646

Deuteron Major
0 Kelvin Cross Sections

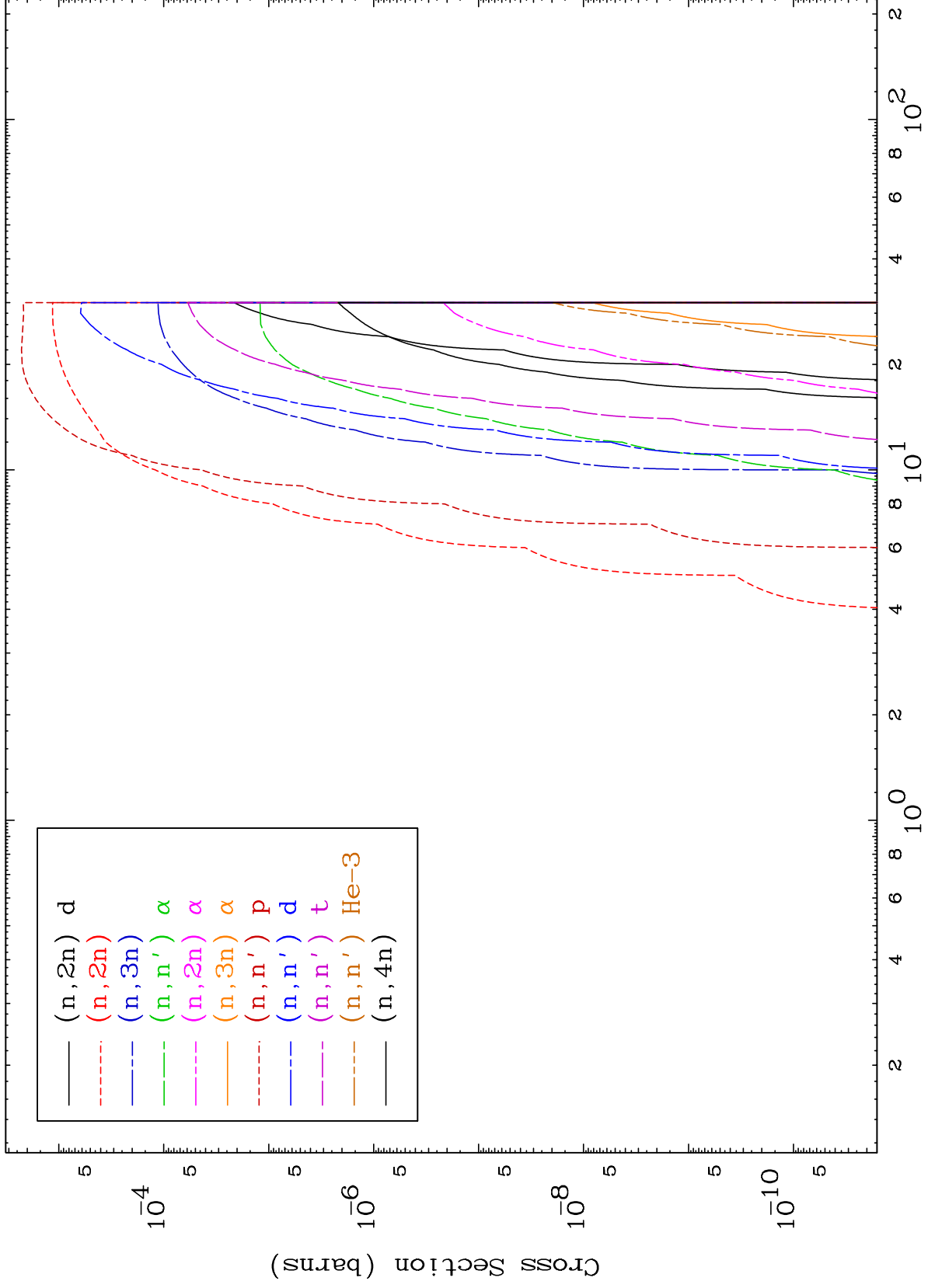
96-Cm-247

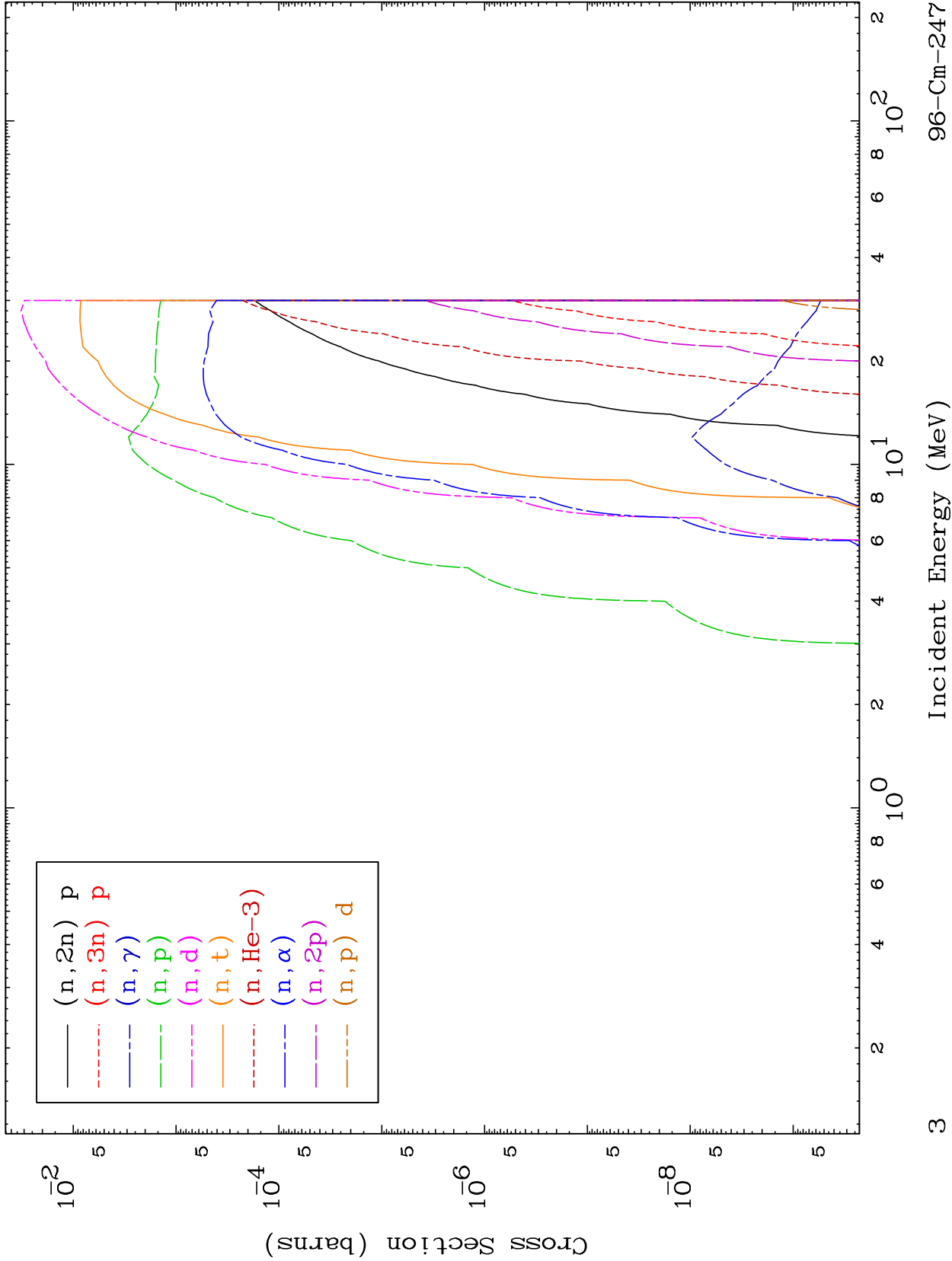


MAT 9646

Deuteron Neutron Absorption
0 Kelvin Cross Sections

96-Cm-247

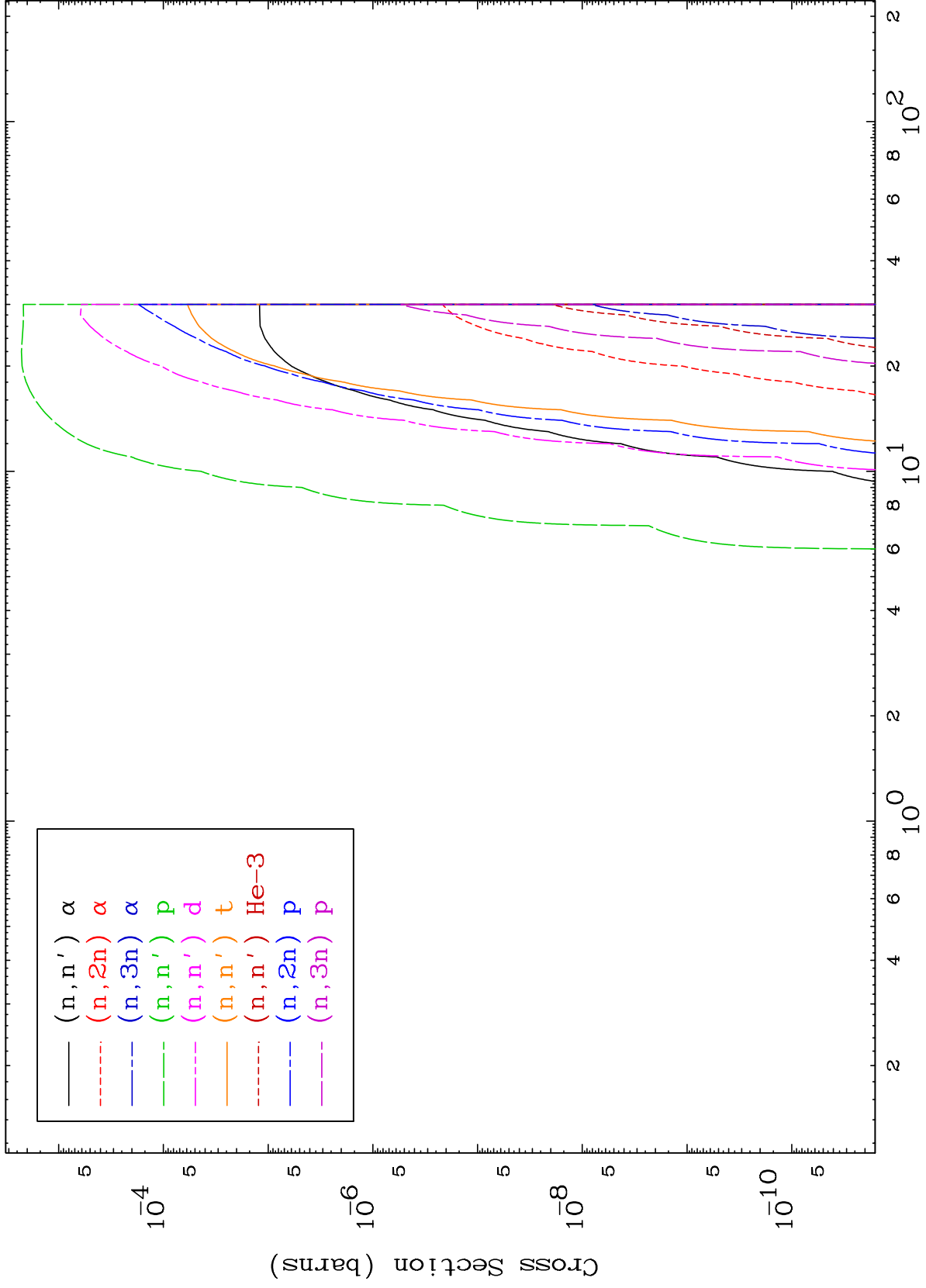


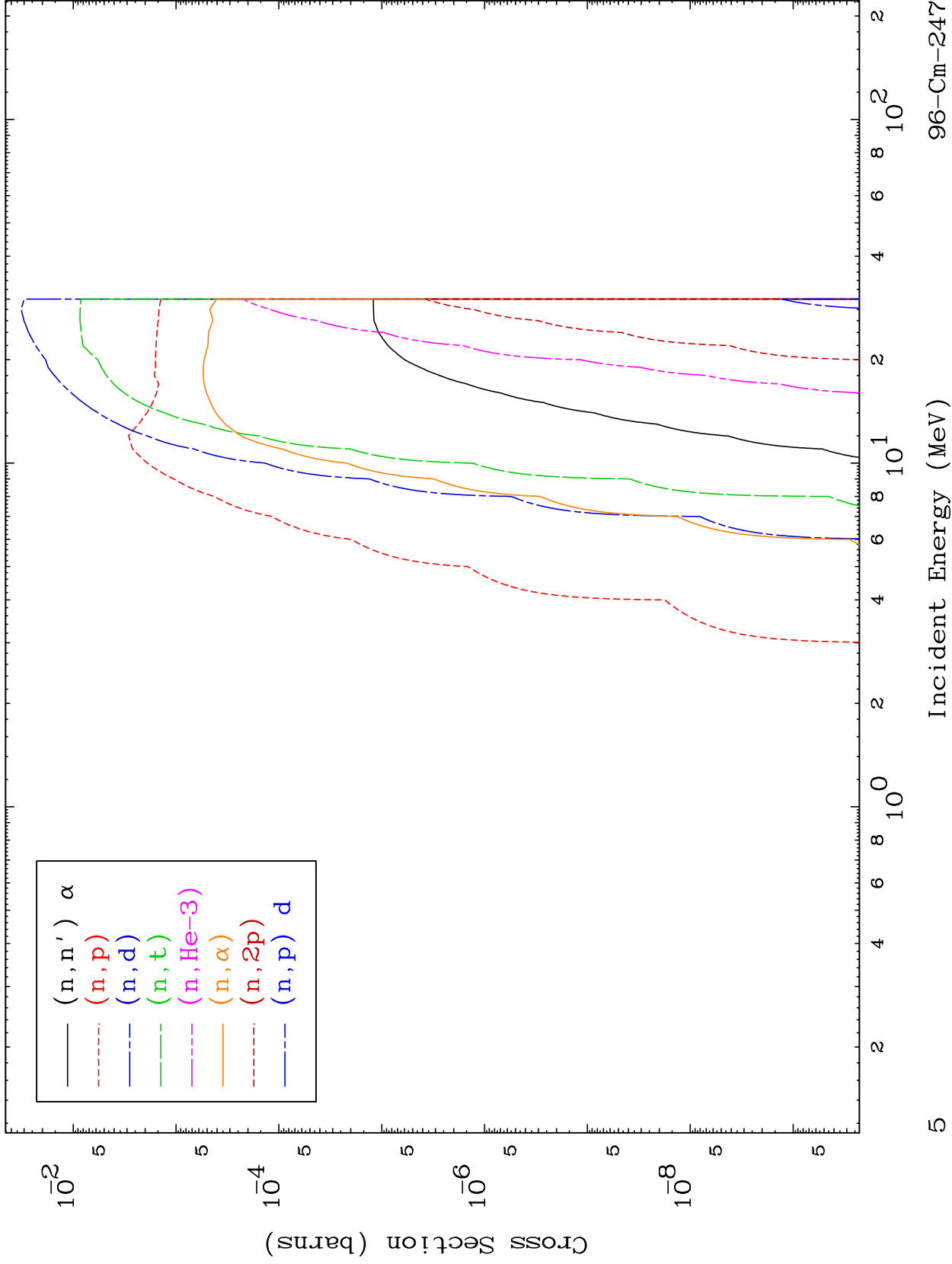


MAT 9646

Deuteron Charged Particle
0 Kelvin Cross Sections

96-Cm-247



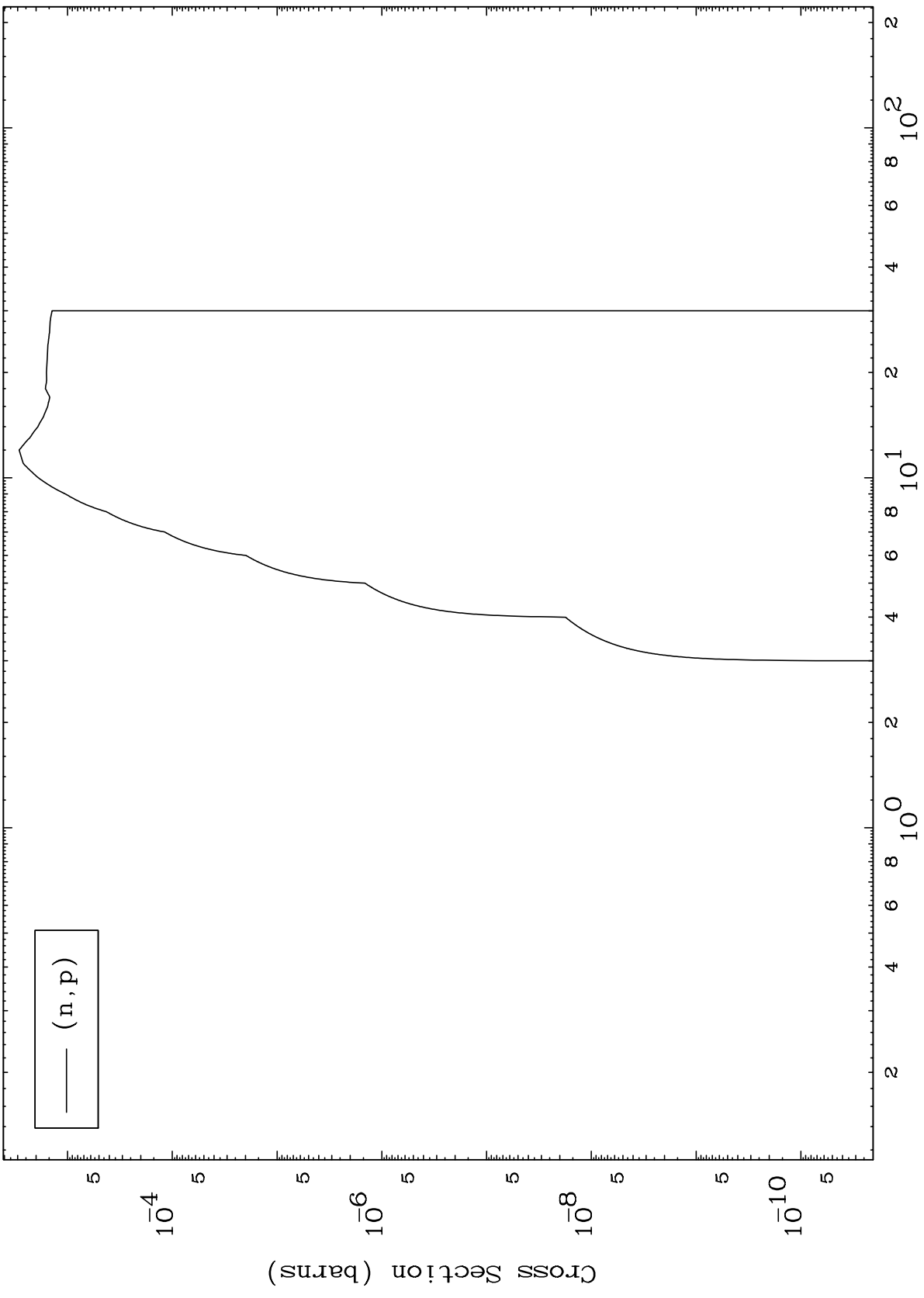


MAT 9646

(d,p) Levels

96-Cm-247

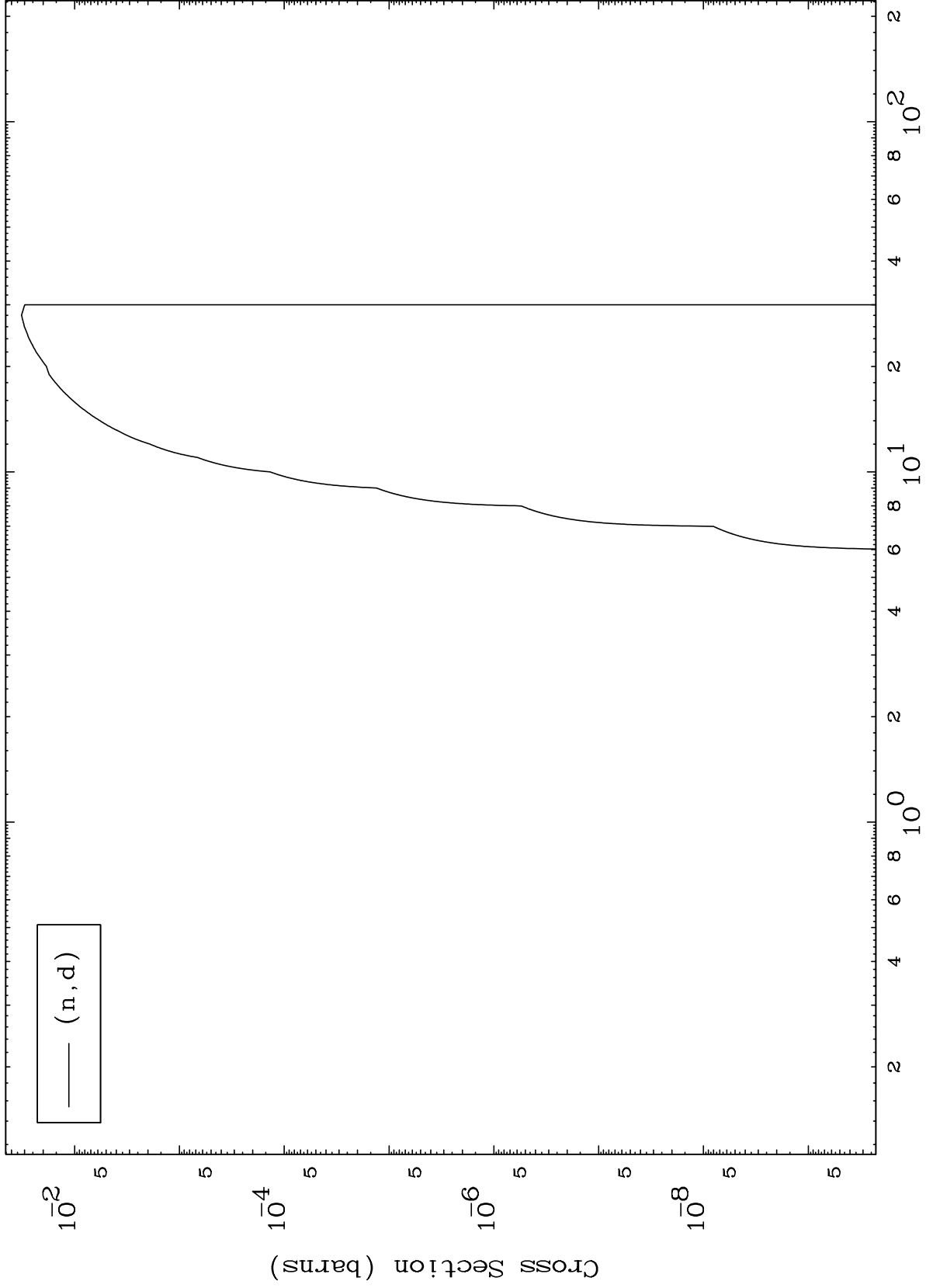
0 Kelvin Cross Sections



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(d,d) Levels
0 Kelvin Cross Sections

96-Cm-247



7

Incident Energy (MeV)

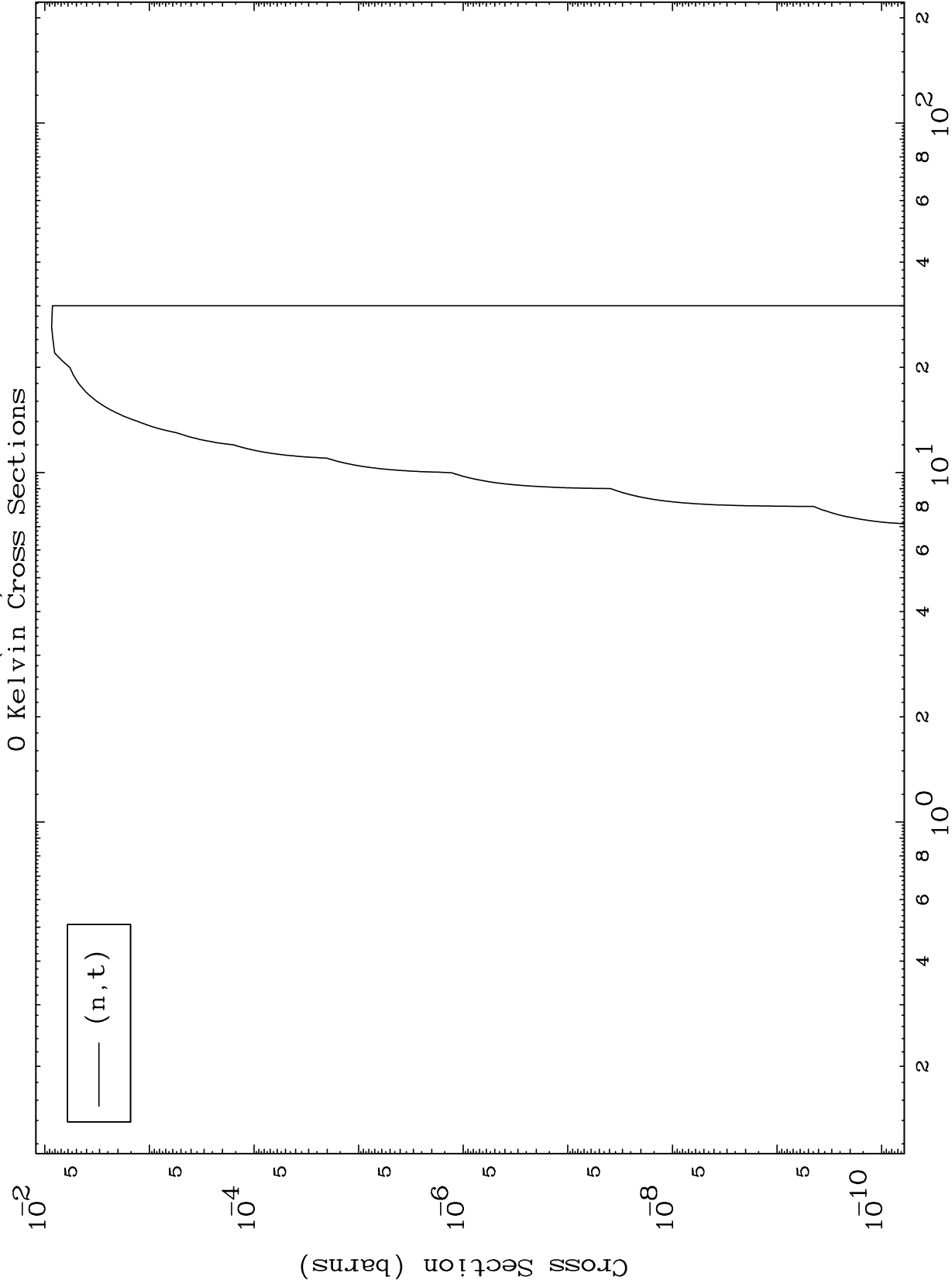
96-Cm-247

MAT 9646

(d, t) Levels

96-Cm-247

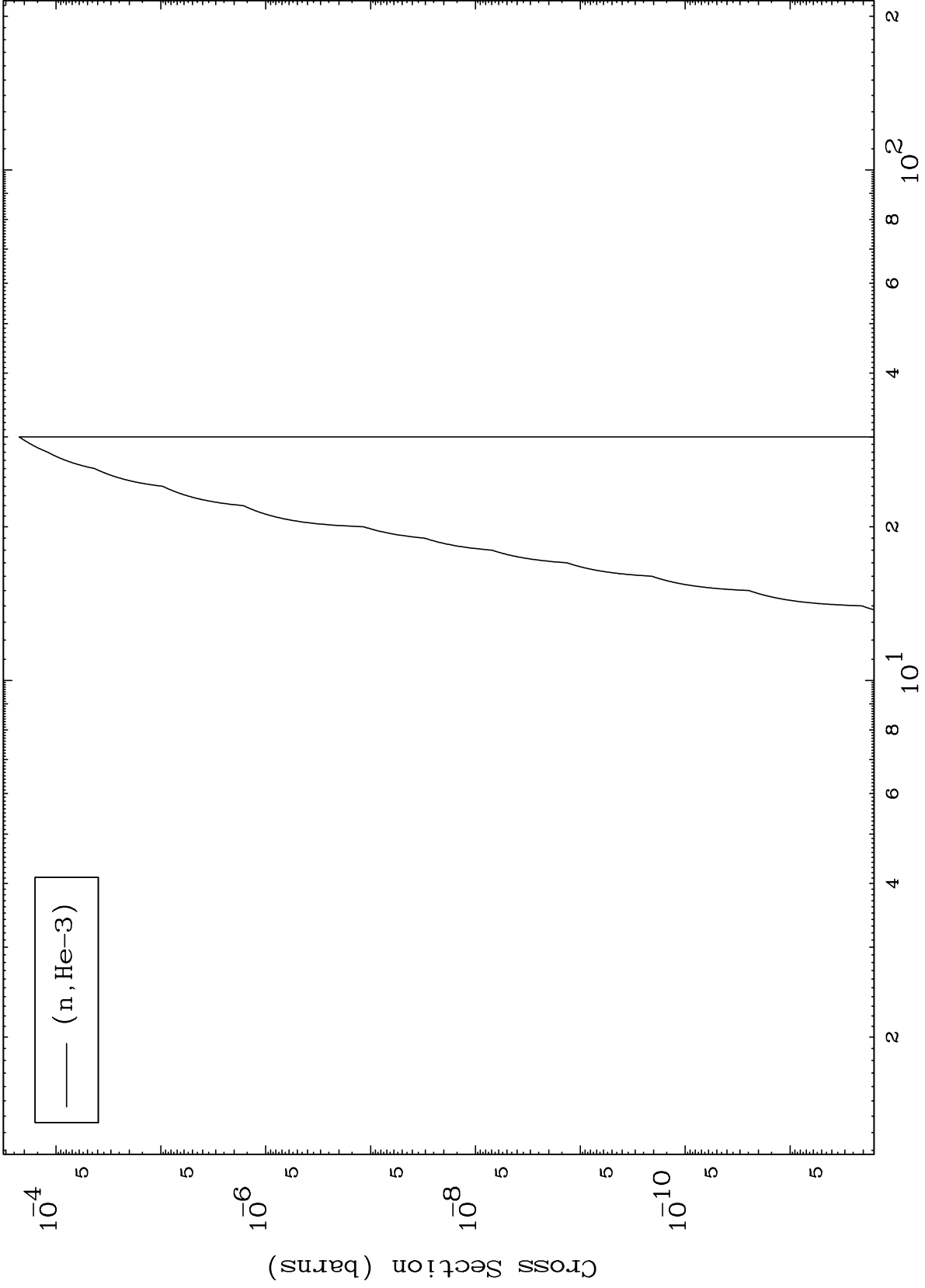
0 Kelvin Cross Sections



MAT 9646

(d,He3) Levels
0 Kelvin Cross Sections

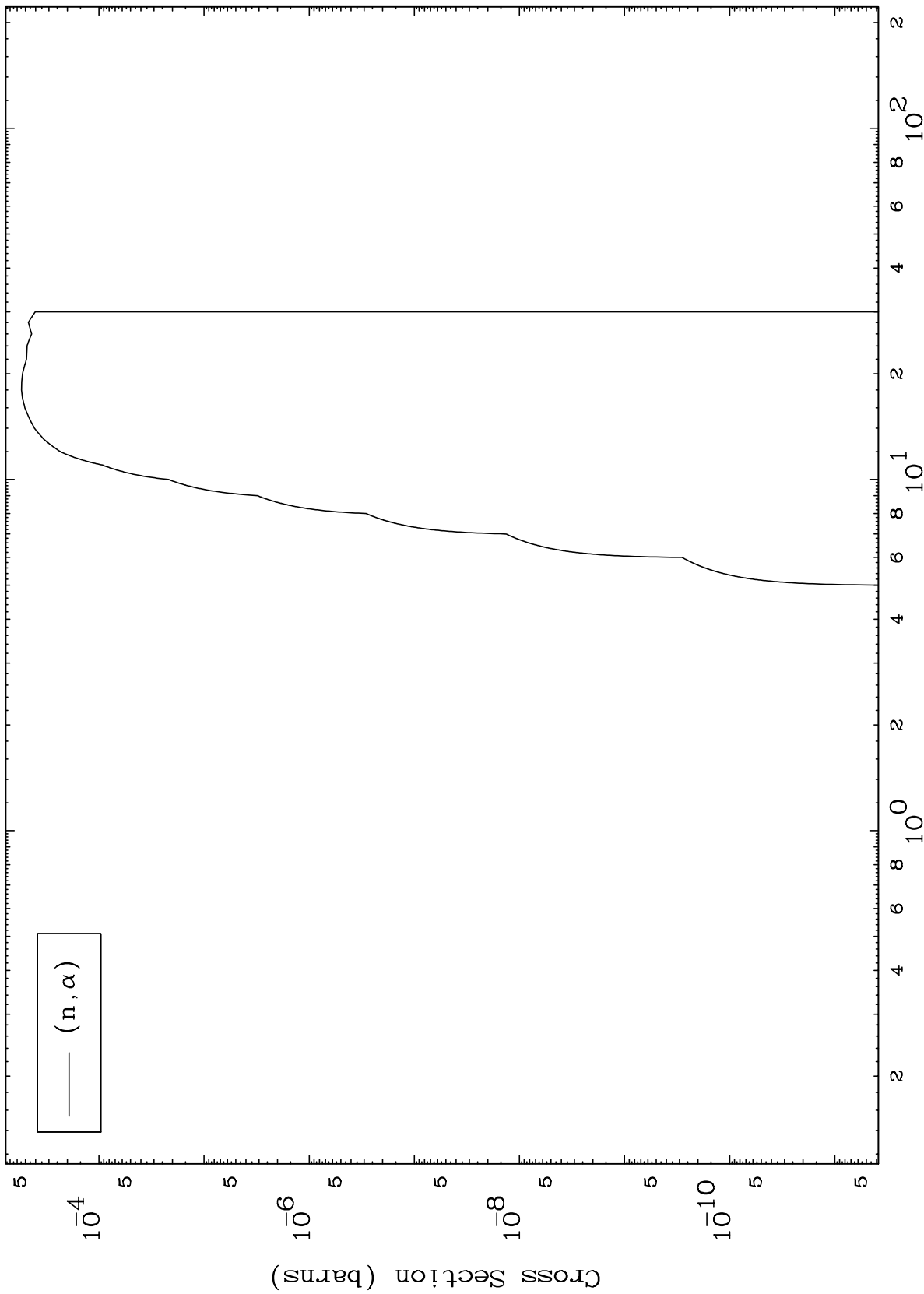
96-Cm-247



MAT 9646

96-Cm-247

(d, α) Levels
0 Kelvin Cross Sections



96-Cm-247

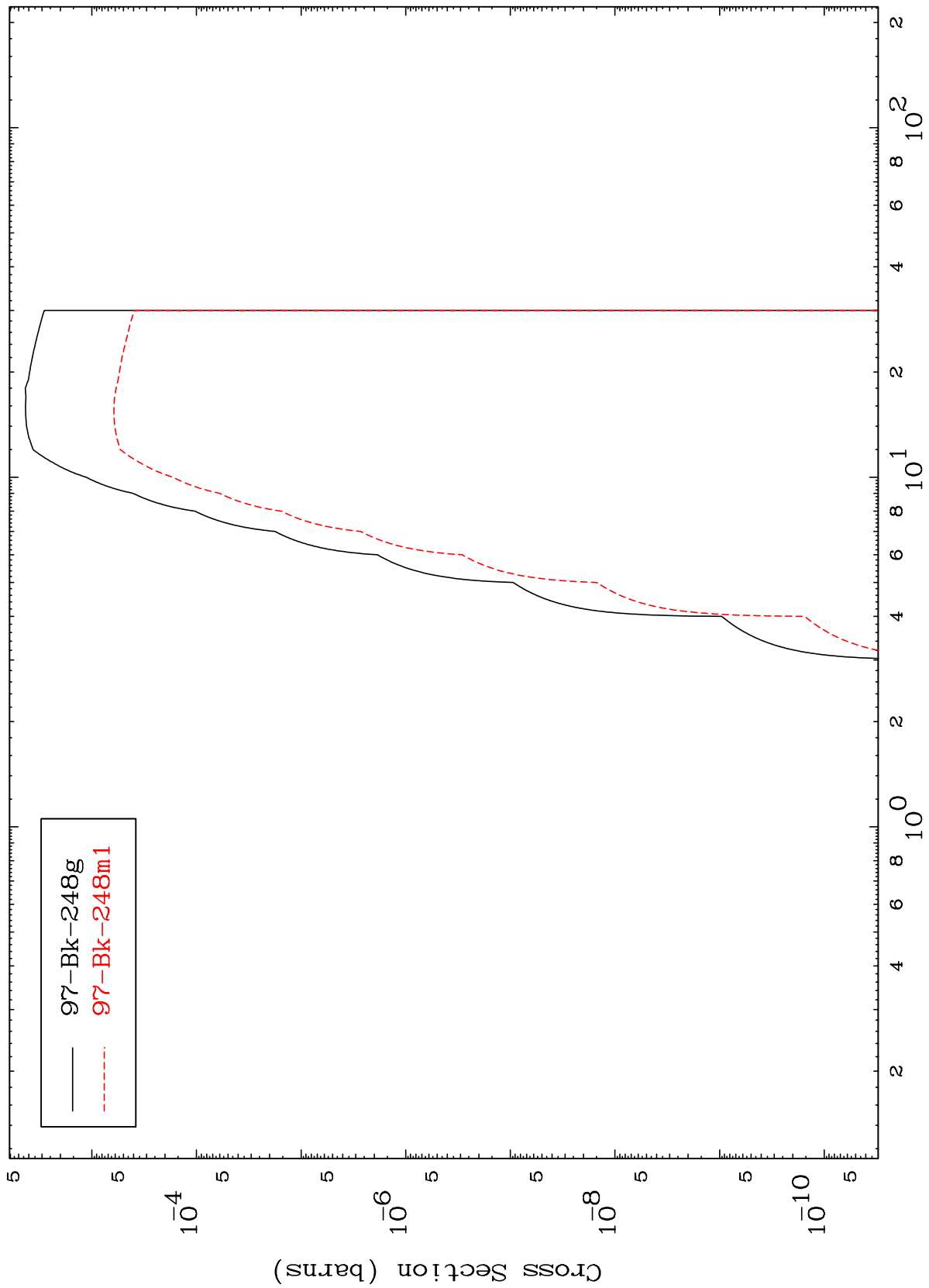
Incident Energy (MeV)

10

MAT 9646

96-Cm-247

Inelastic
Radionuclide Production Cross Section



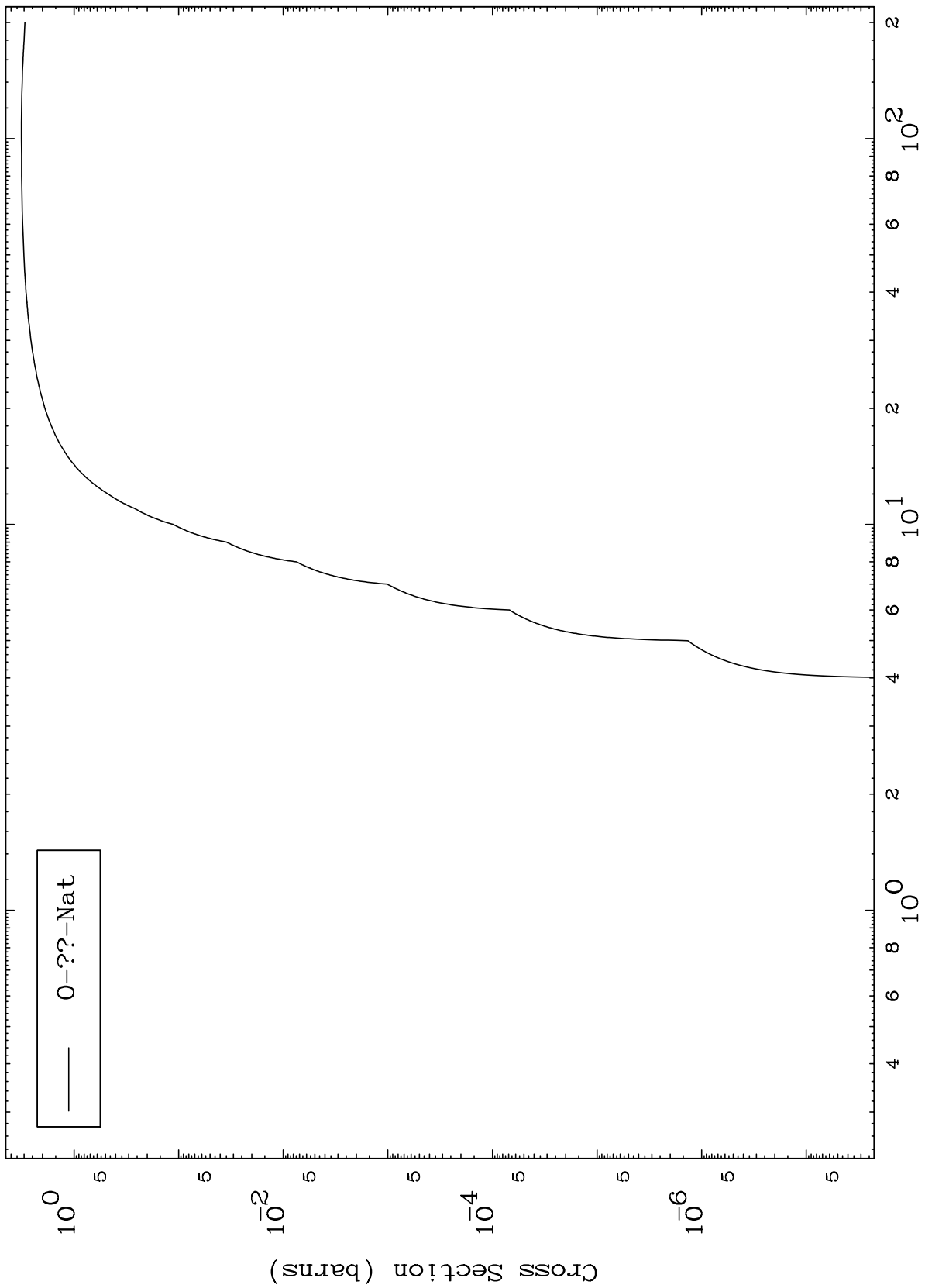
96-Cm-247

Incident Energy (MeV)

MAT 9646

96-Cm-247

Fission
Radionuclide Production Cross Section



96-Cm-247

Incident Energy (MeV)

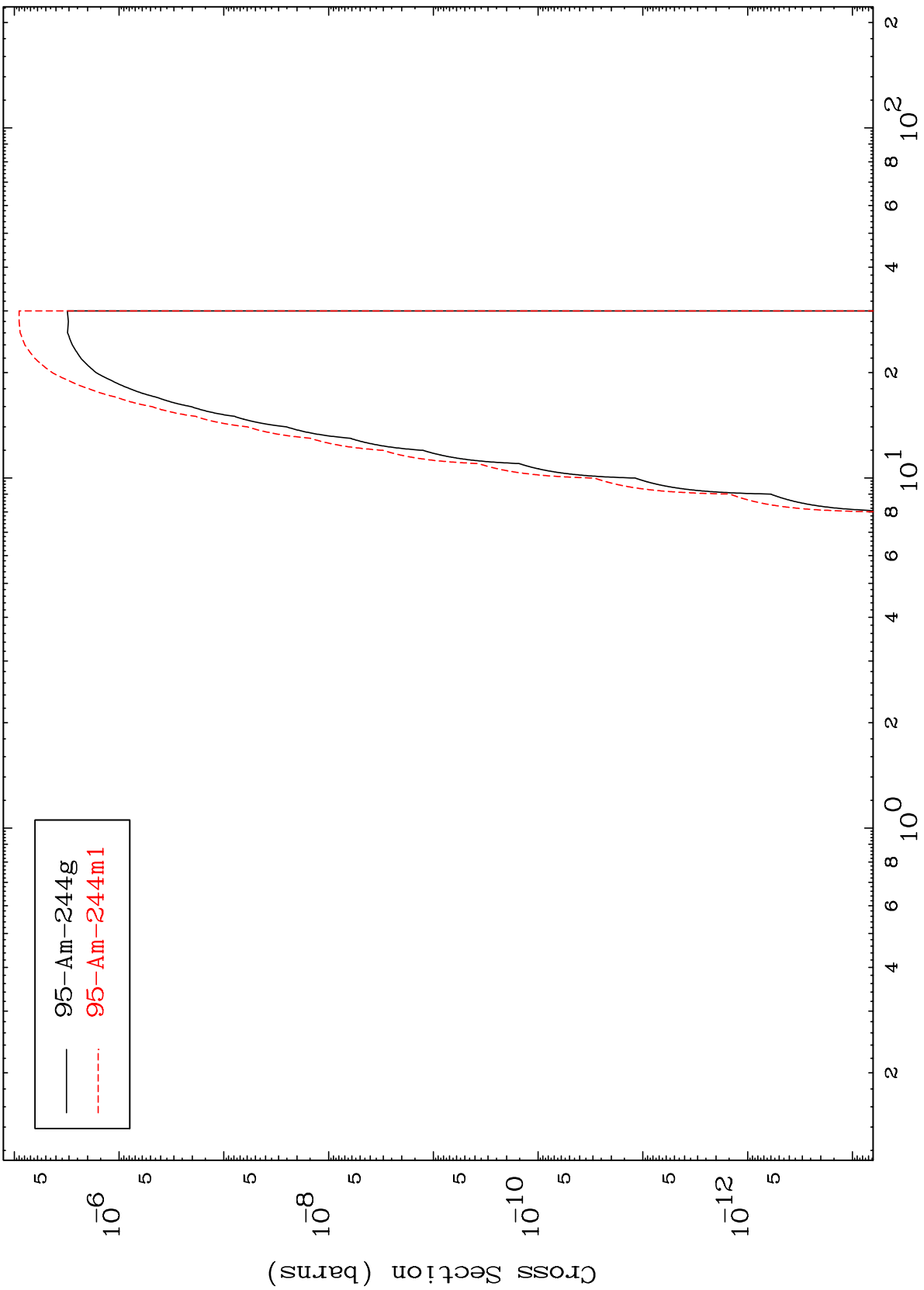
12

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(n,n') α

96-Cm-247

Radionuclide Production Cross Section

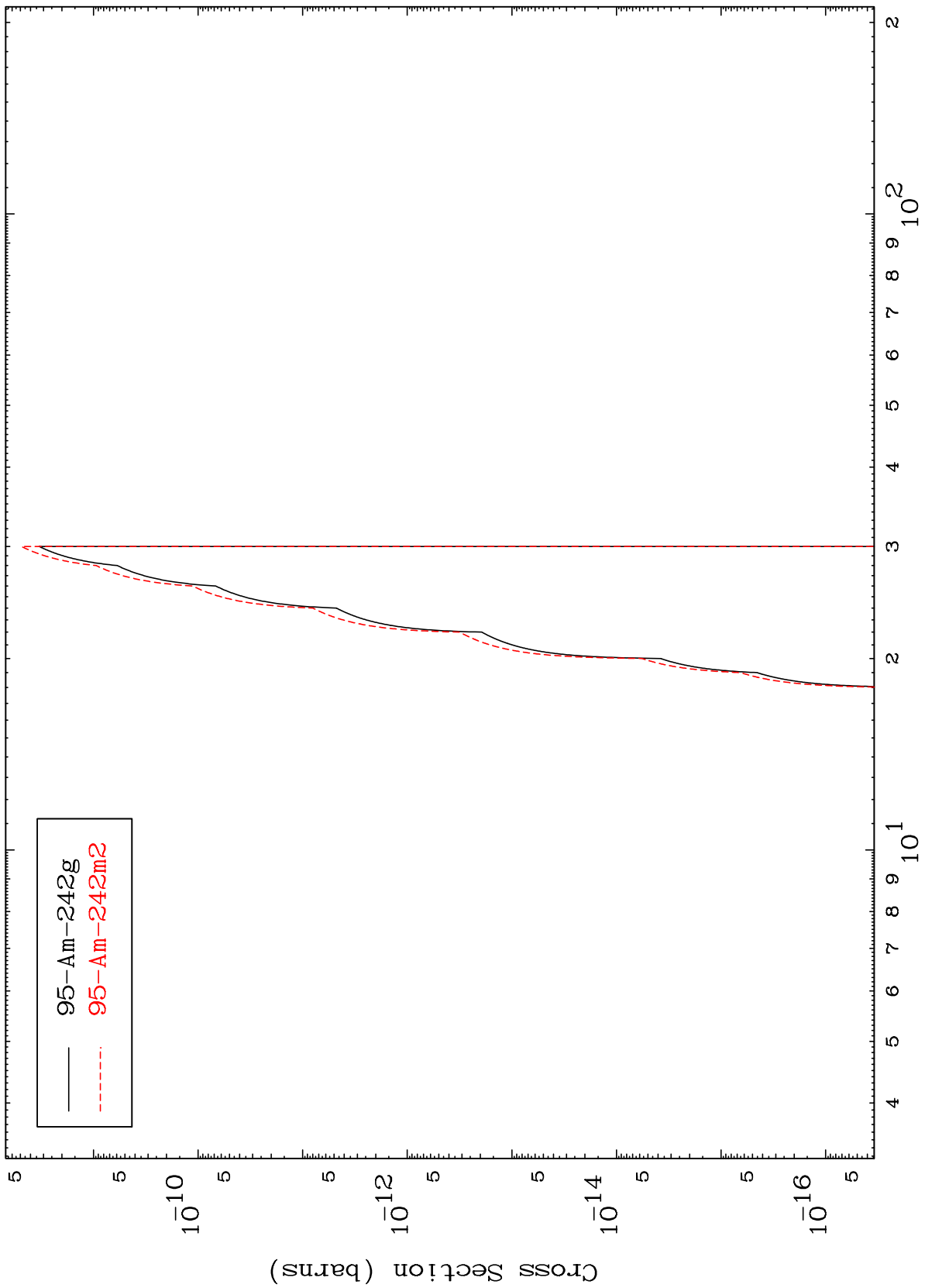


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(n,3n) α

96-Cm-247

Radionuclide Production Cross Section



14

Incident Energy (MeV)

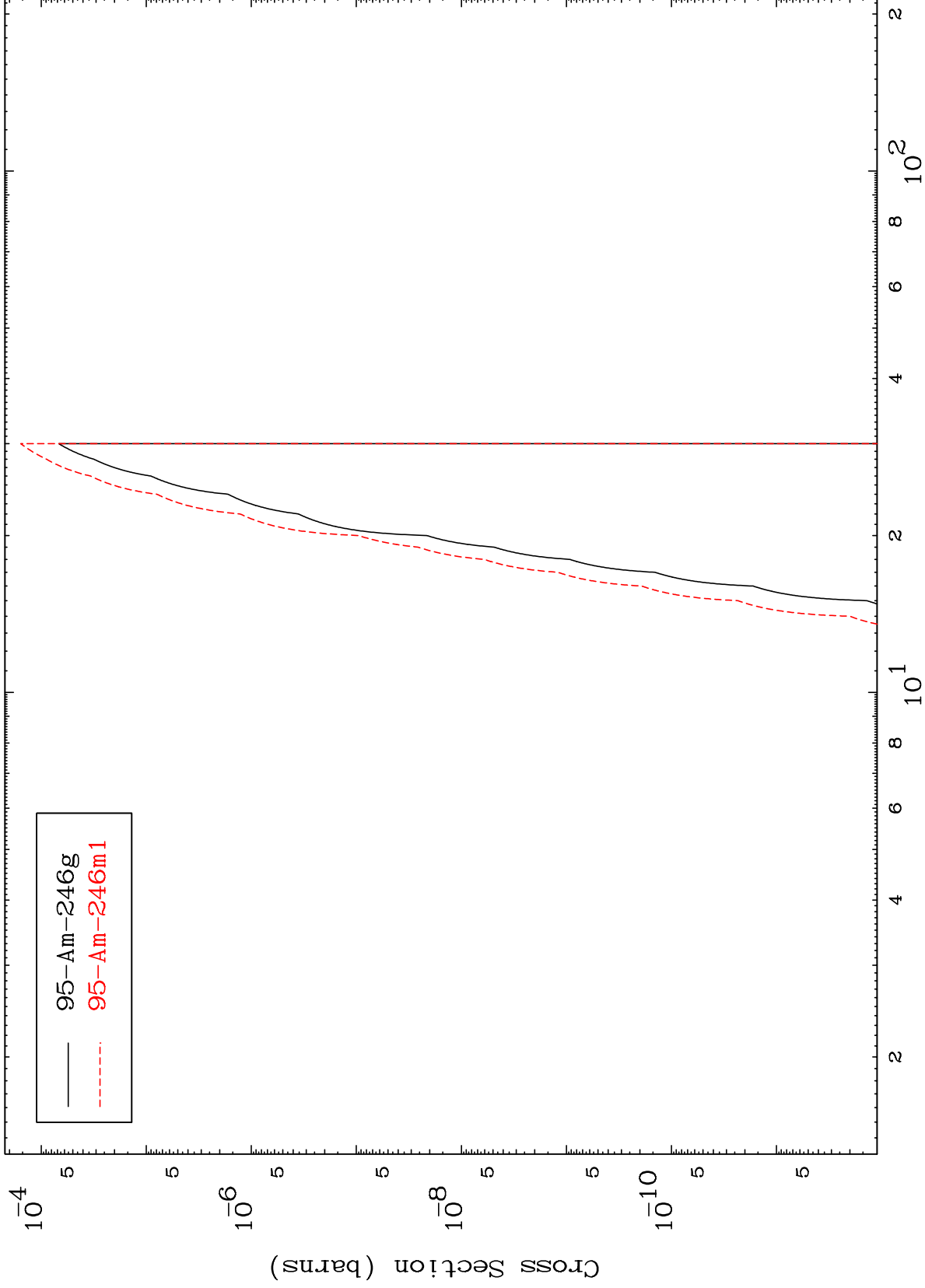
96-Cm-247

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(n,He-3)

96-Cm-247

Radionuclide Production Cross Section



15

Incident Energy (MeV)

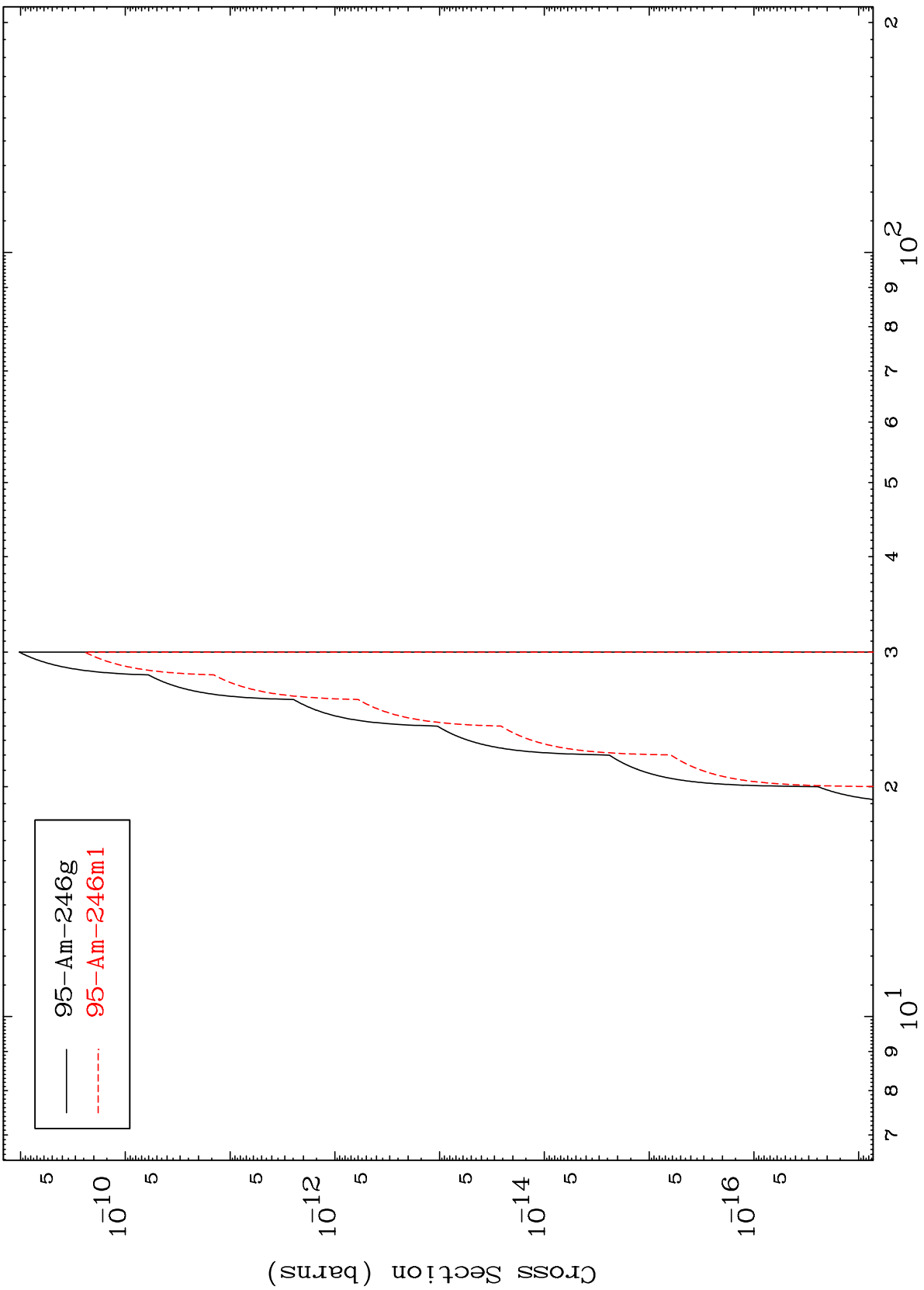
96-Cm-247

MAT 9646

(n,p) d

96-Cm-247

Radionuclide Production Cross Section



— 95-Am-246g
- - - 95-Am-246m1

16

Incident Energy (MeV)

96-Cm-247