

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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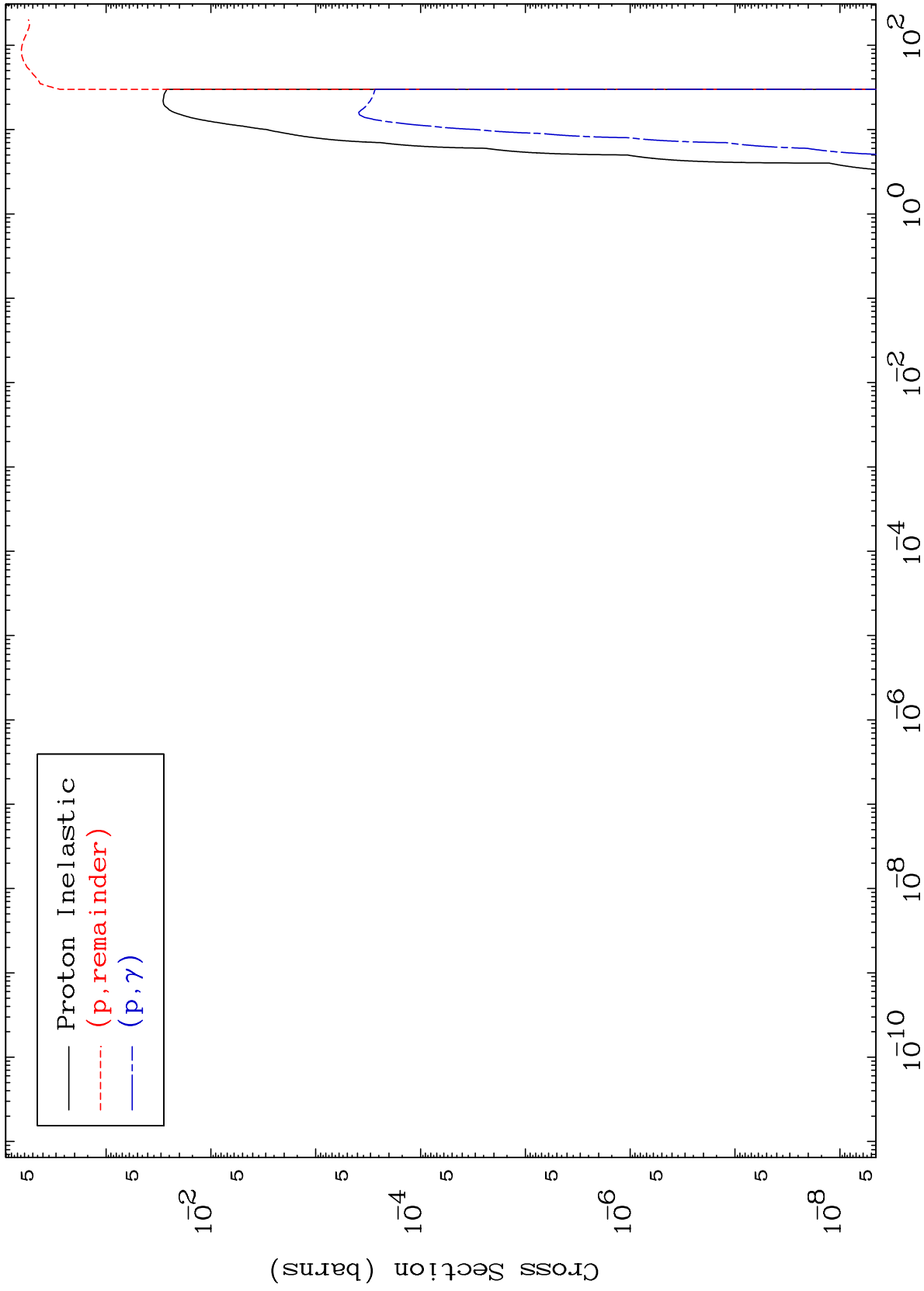
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9646

Proton Major
0 Kelvin Cross Sections

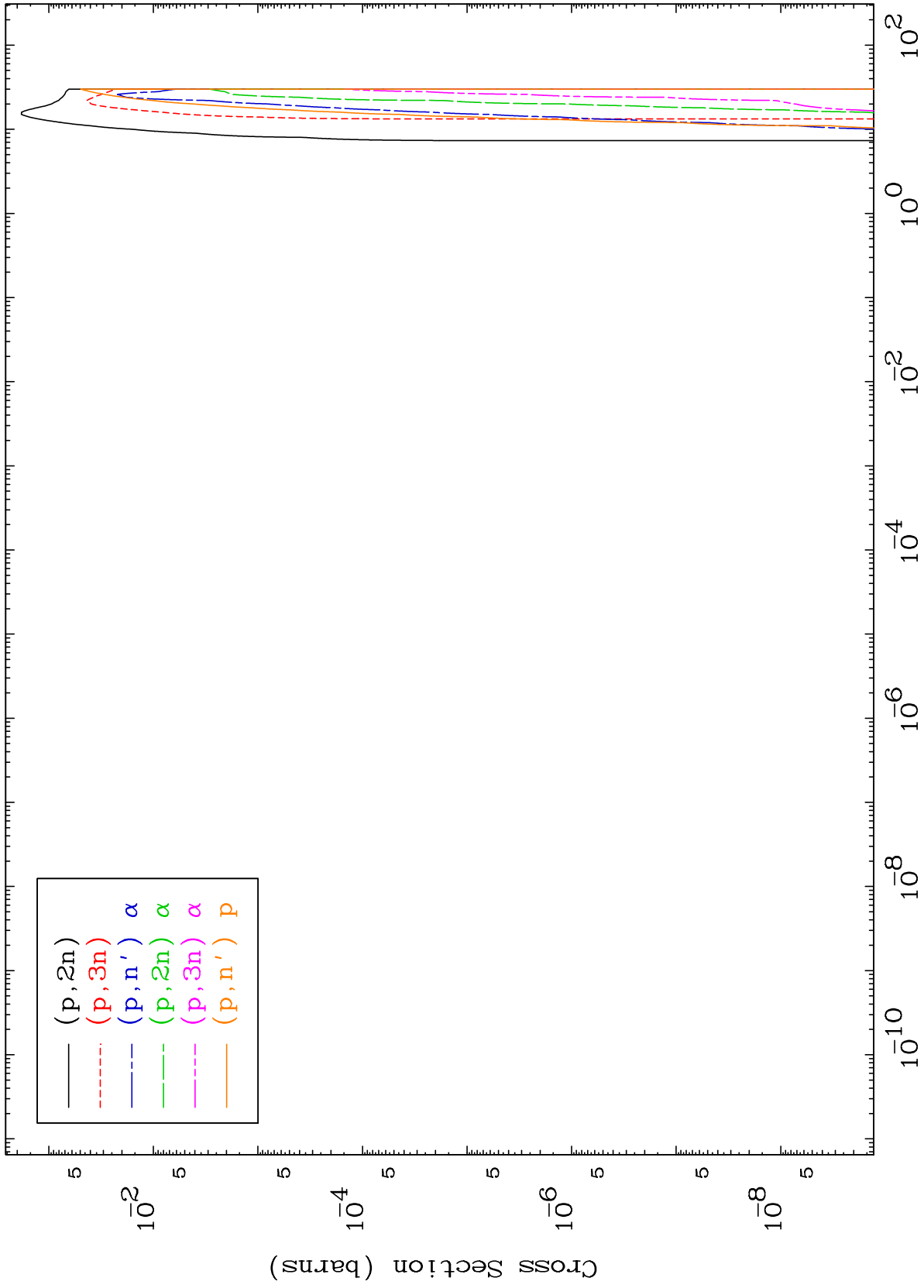
96-Cm-247



MAT 9646

Proton Neutron Production
0 Kelvin Cross Sections

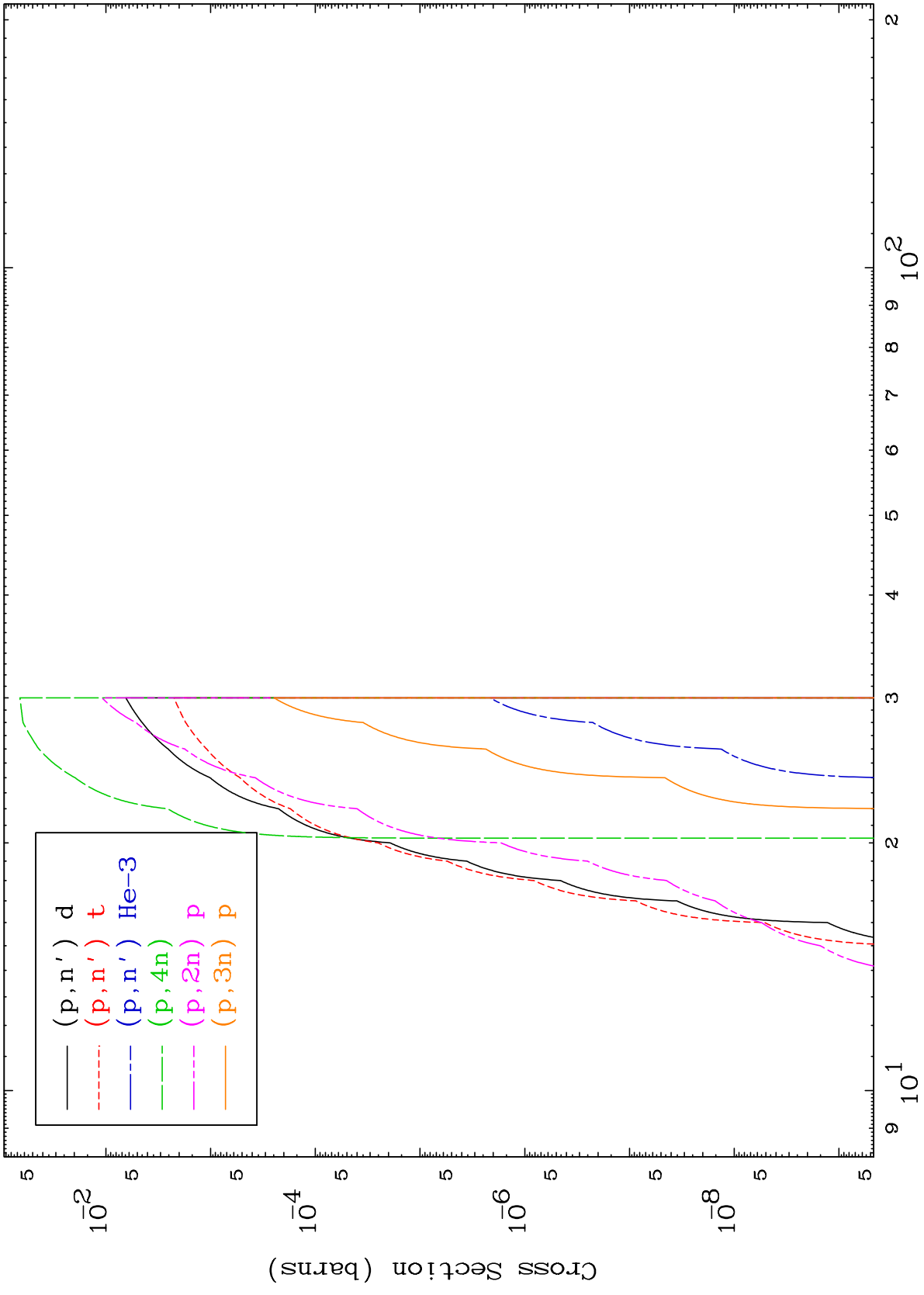
96-Cm-247



2

Incident Energy (MeV)

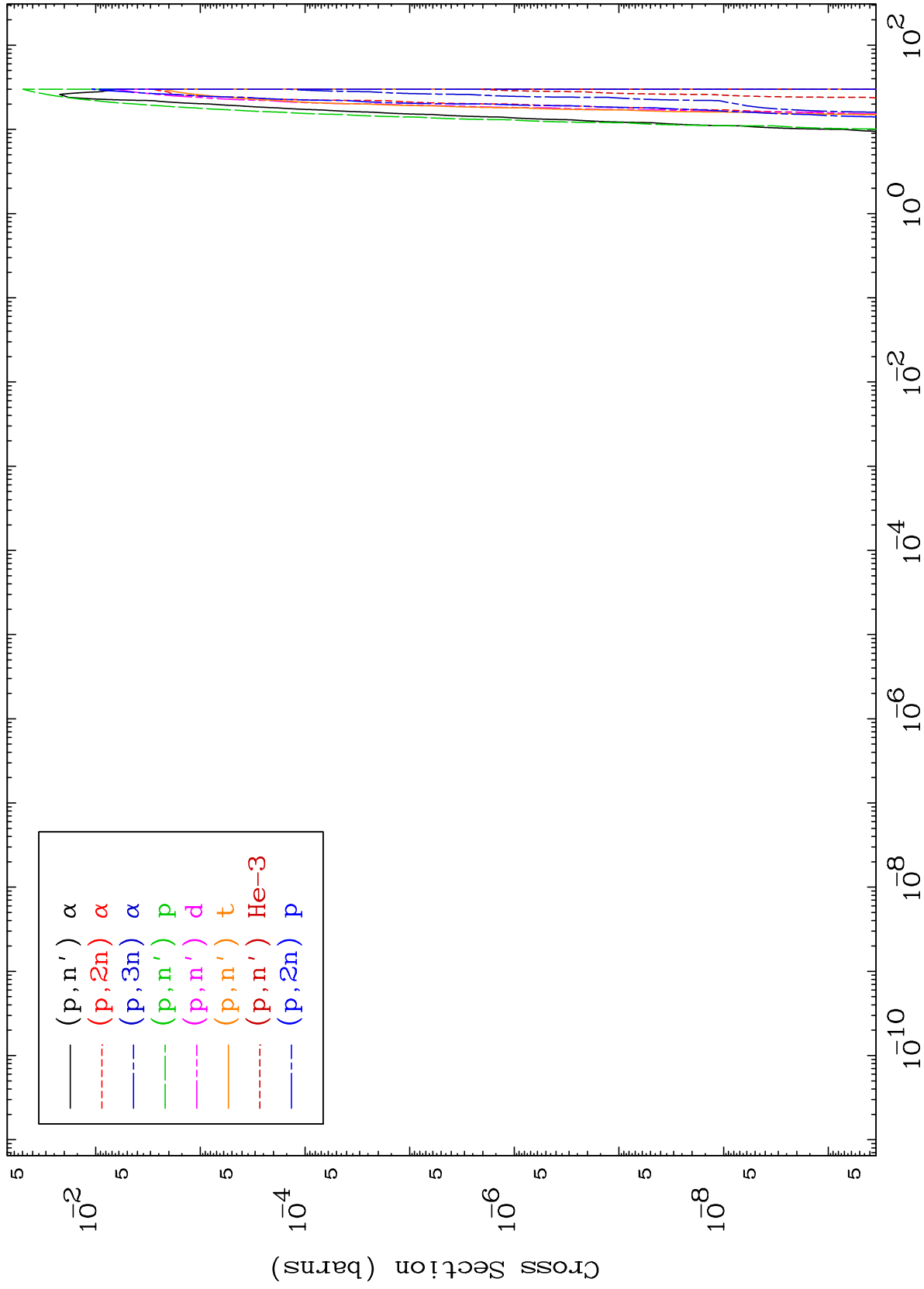
96-Cm-247



MAT 9646

Proton Charged Particle
0 Kelvin Cross Sections

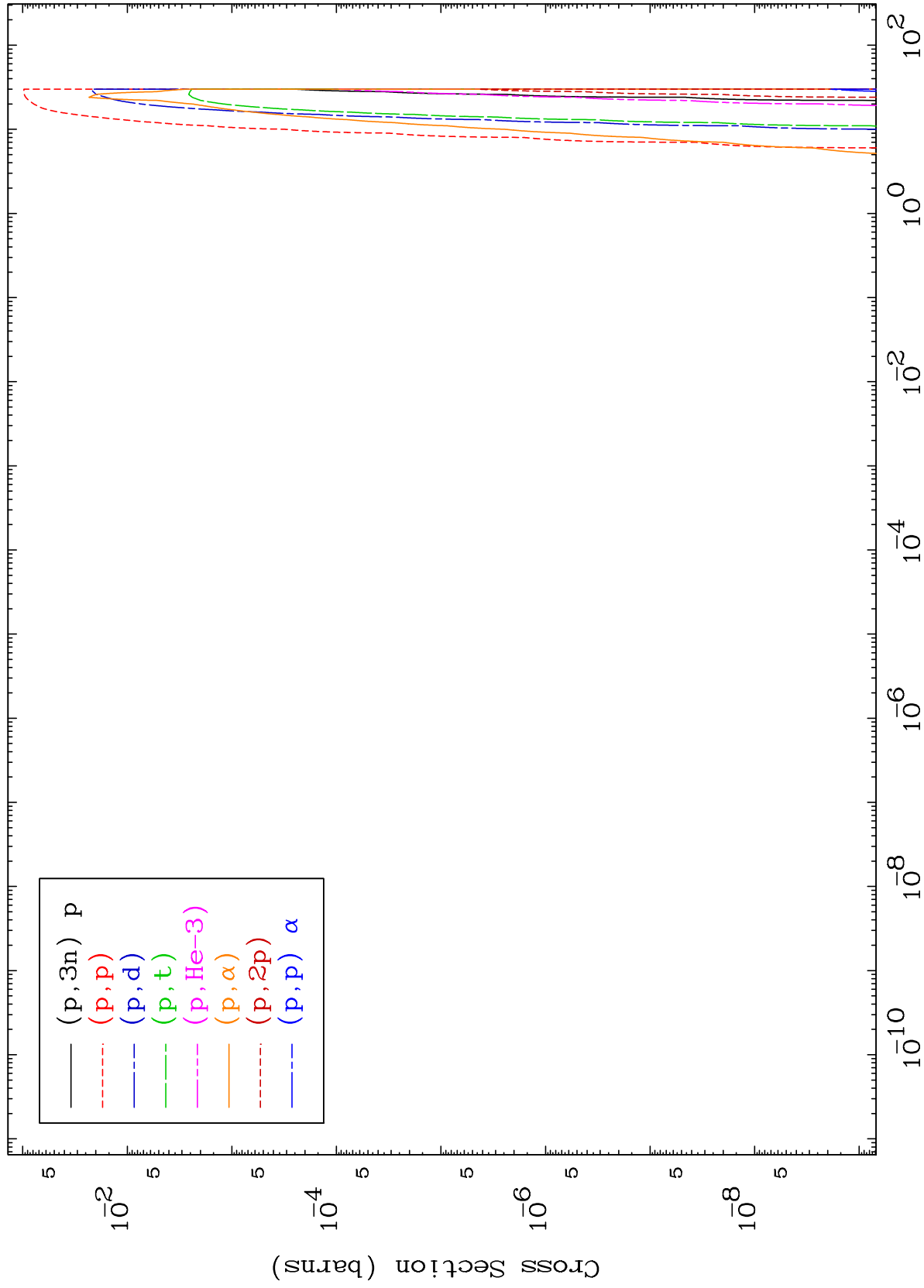
96-Cm-247



MAT 9646

Proton Charged Particle
0 Kelvin Cross Sections

96-Cm-247



5

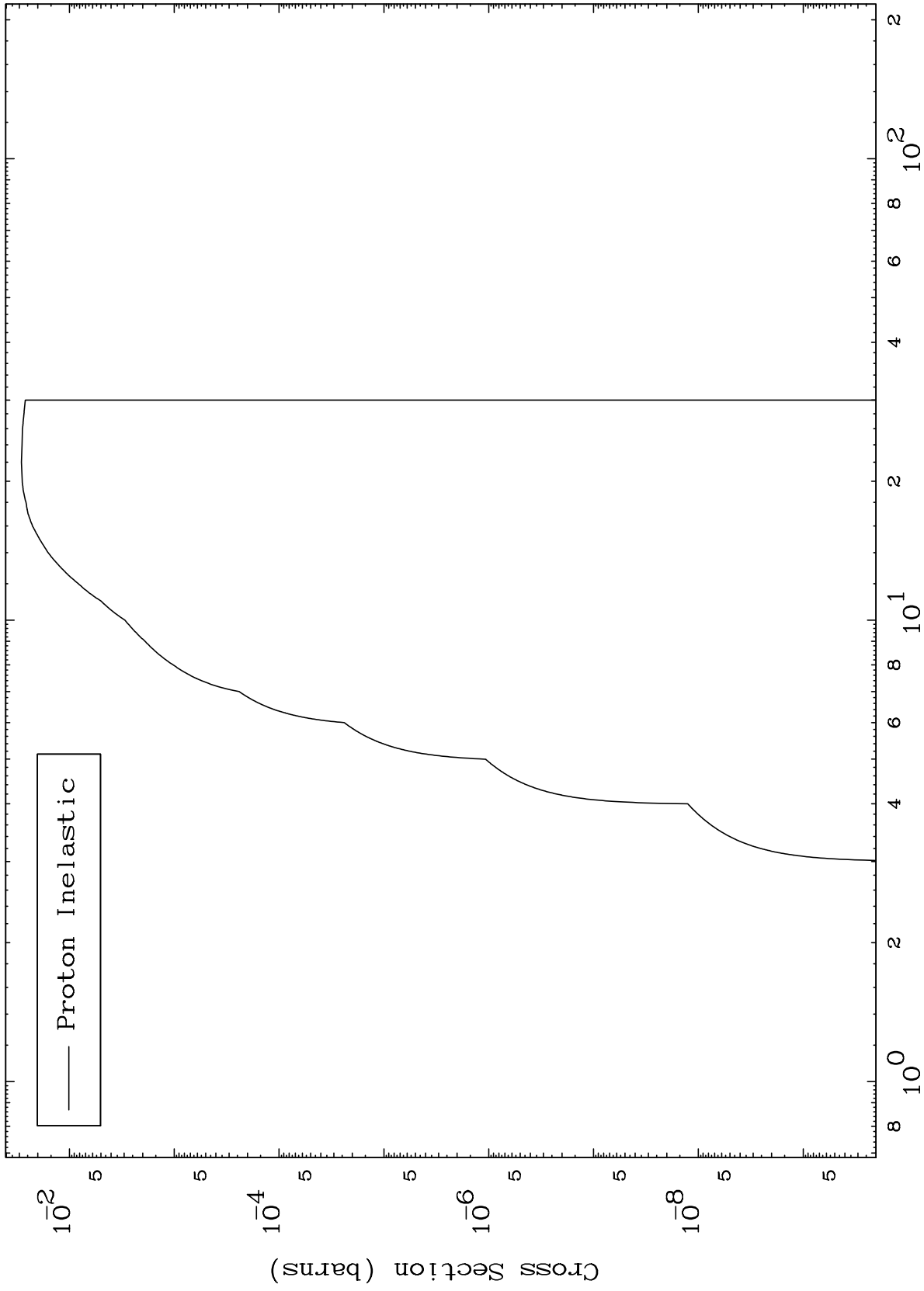
Incident Energy (MeV)

96-Cm-247

MAT 9646

96-Cm-247

(p,n') Level
0 Kelvin Cross Sections



6

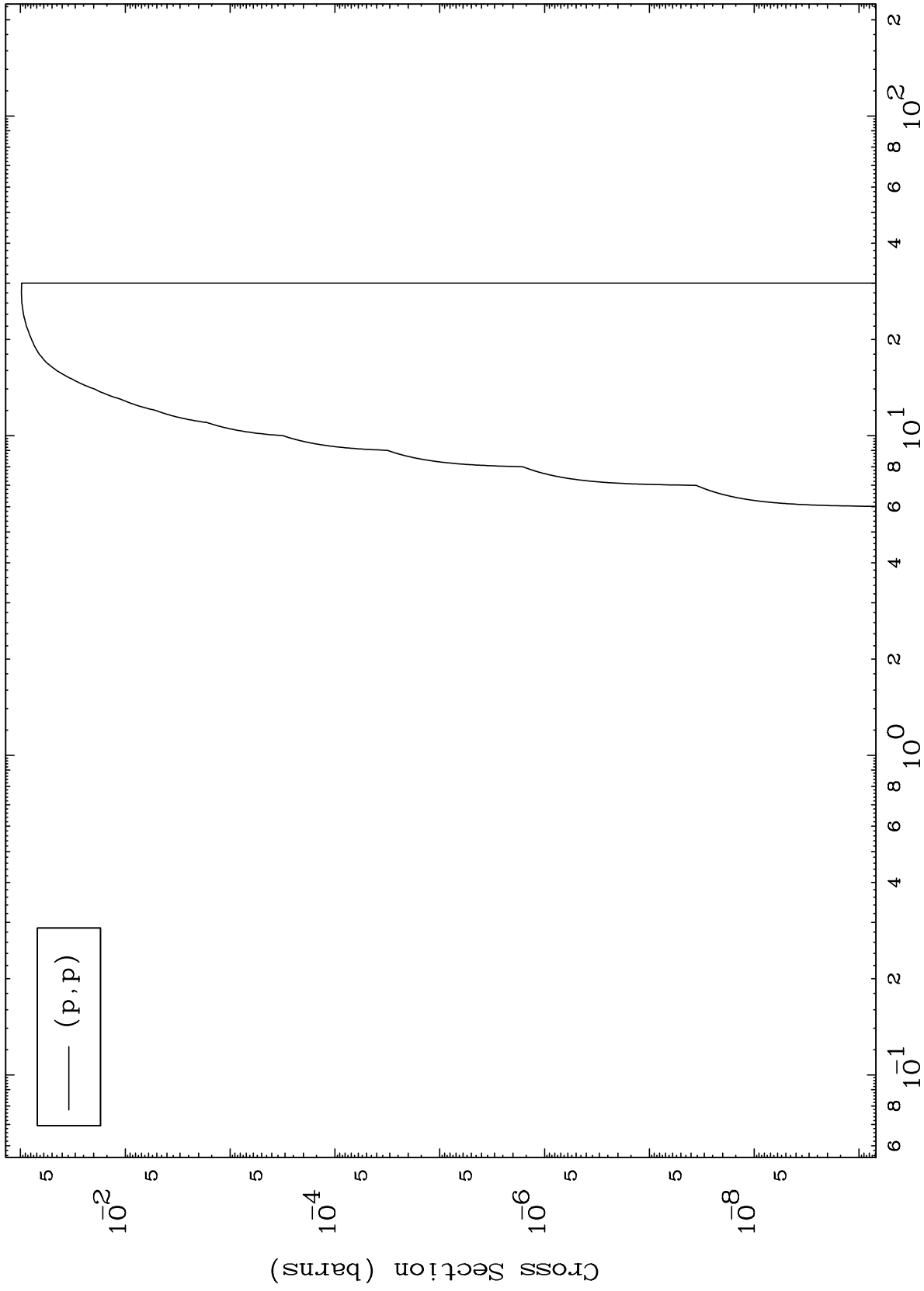
Incident Energy (MeV)

96-Cm-247

MAT 9646

(p,p) Levels
0 Kelvin Cross Sections

96-Cm-247



7

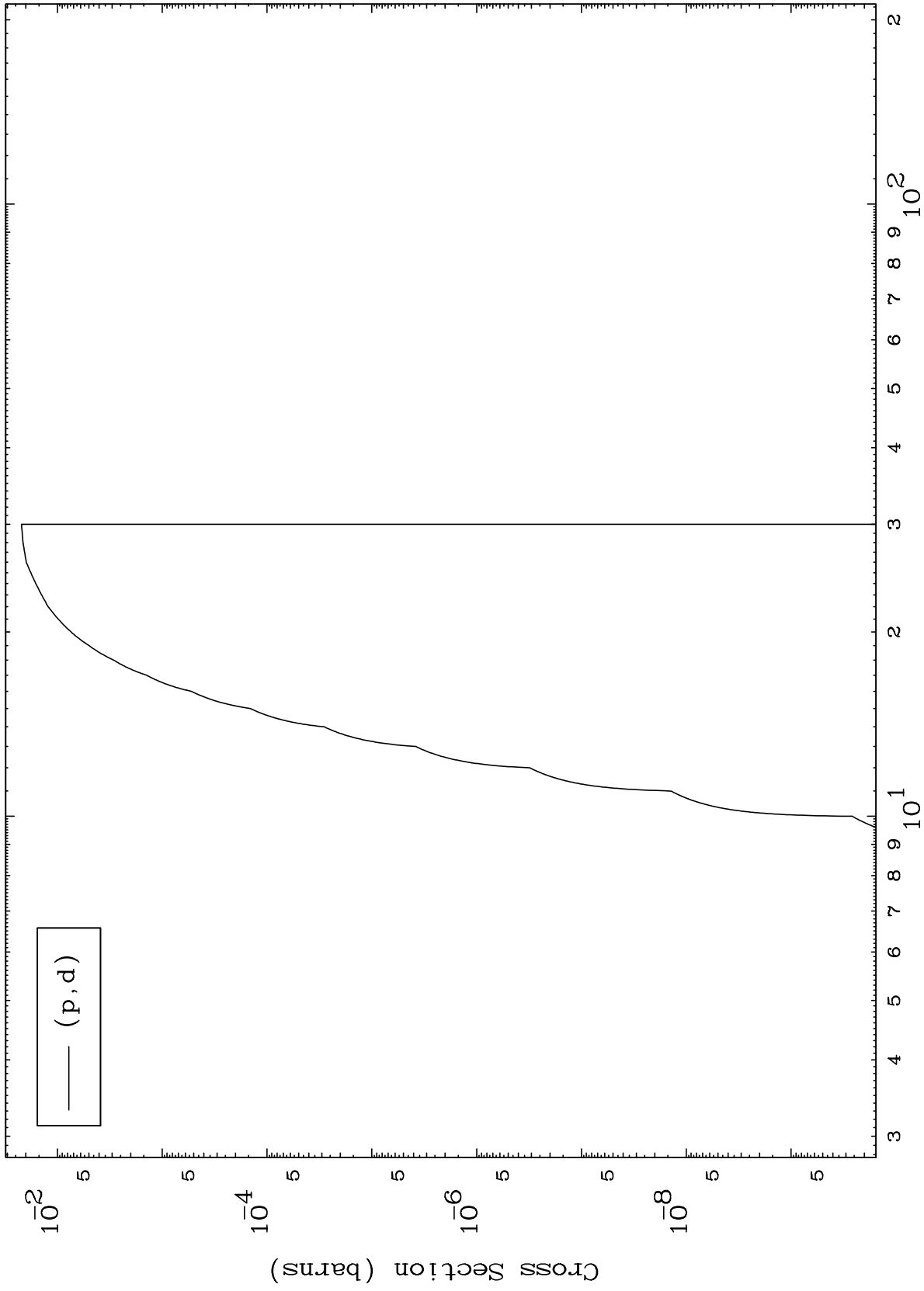
Incident Energy (MeV)

96-Cm-247

MAT 9646

(p,d) Levels
0 Kelvin Cross Sections

96-Cm-247



8

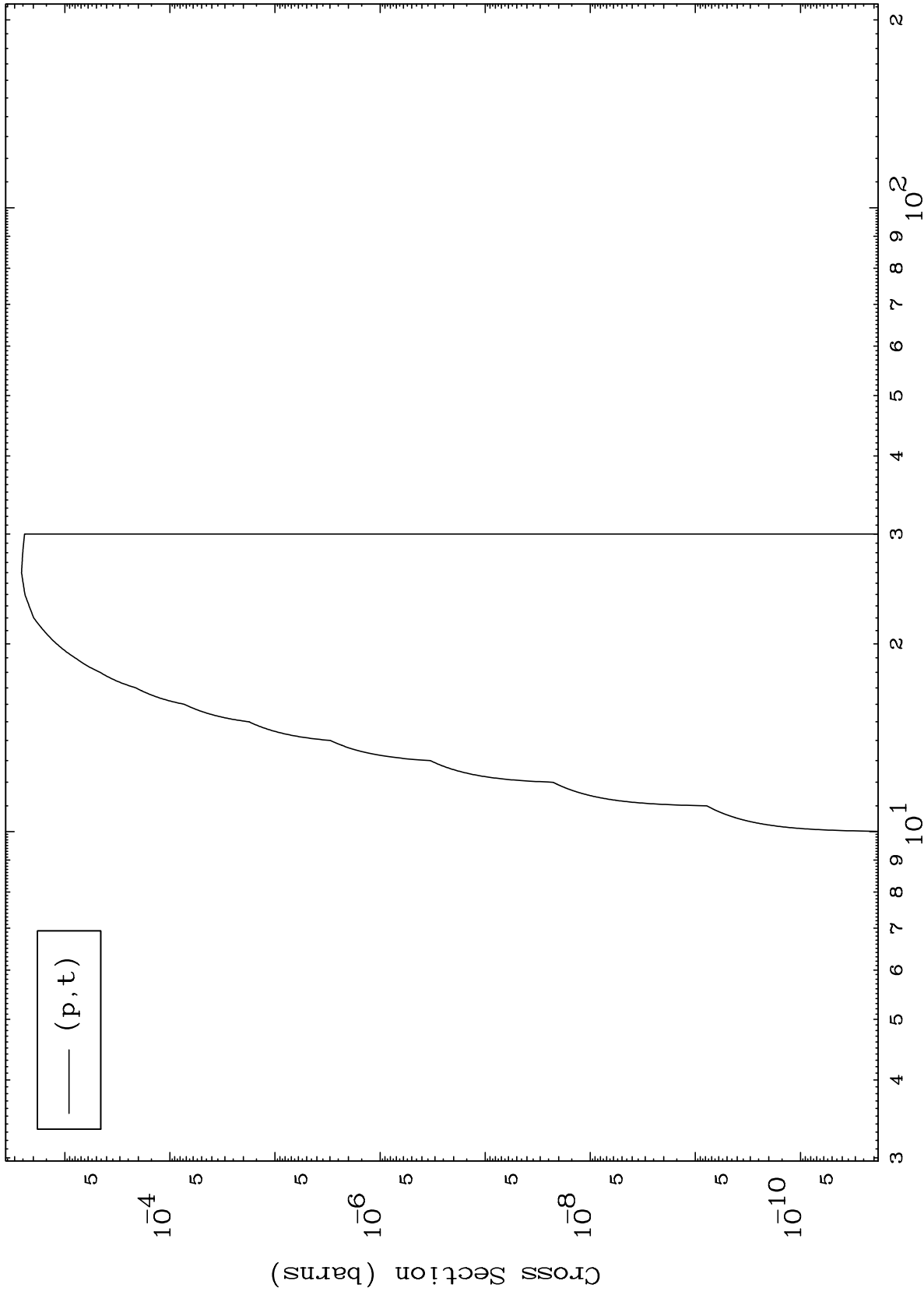
Incident Energy (MeV)

96-Cm-247

MAT 9646

(p,t) Levels
0 Kelvin Cross Sections

96-Cm-247



9

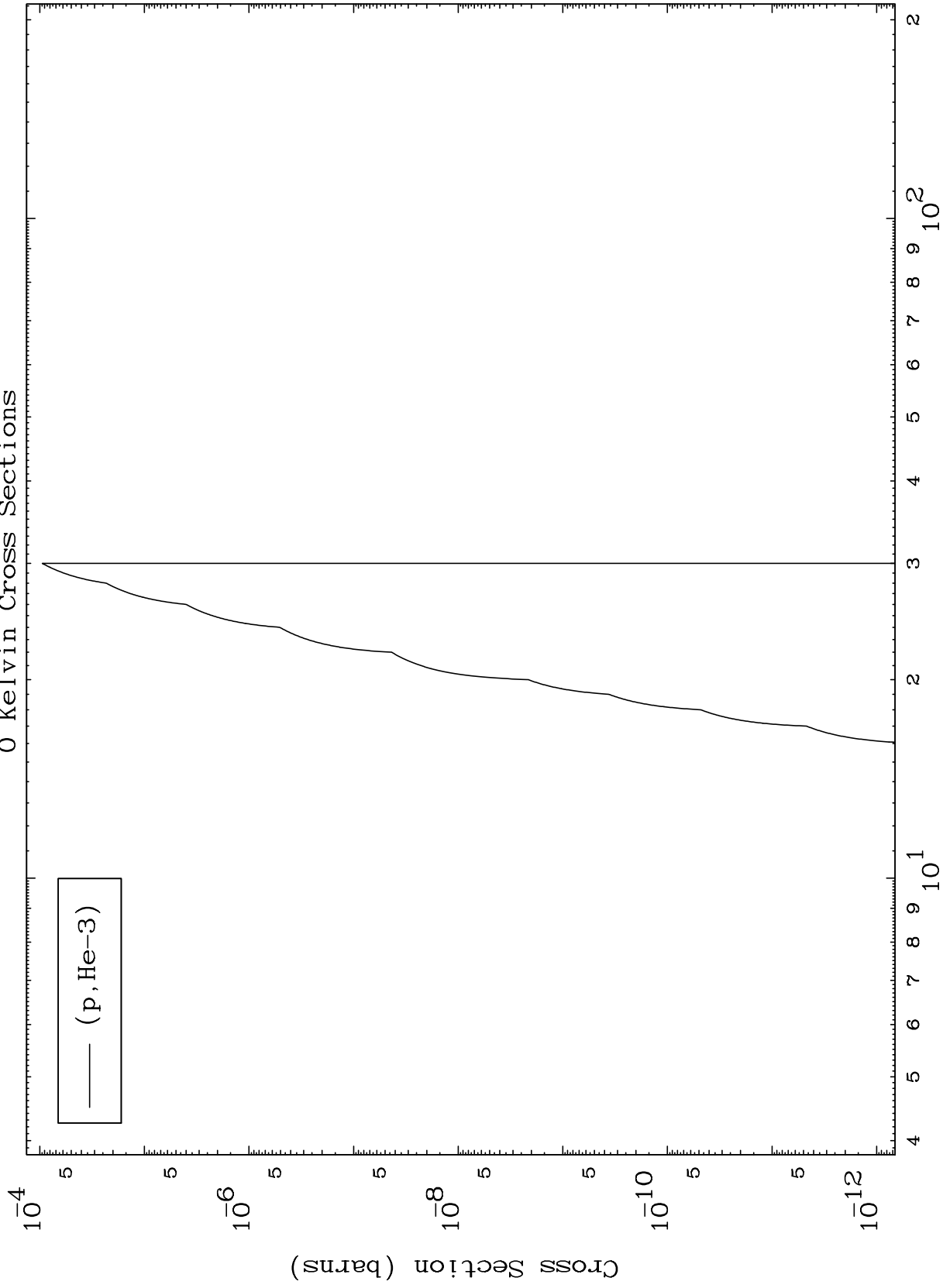
Incident Energy (MeV)

96-Cm-247

MAT 9646

(p,He3) Levels
0 Kelvin Cross Sections

96-Cm-247



10

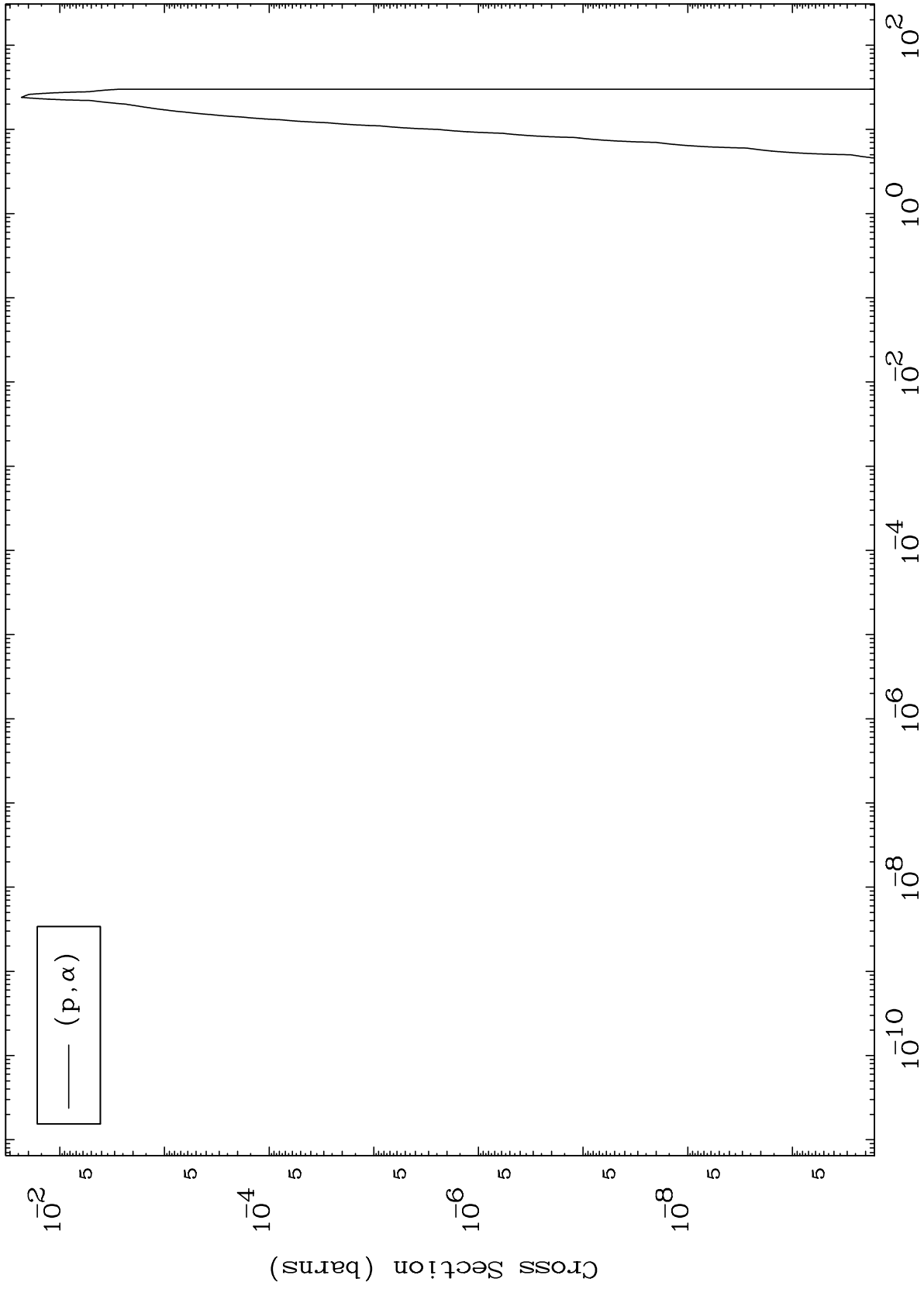
Incident Energy (MeV)

96-Cm-247

MAT 9646

(p, α) Levels
0 Kelvin Cross Sections

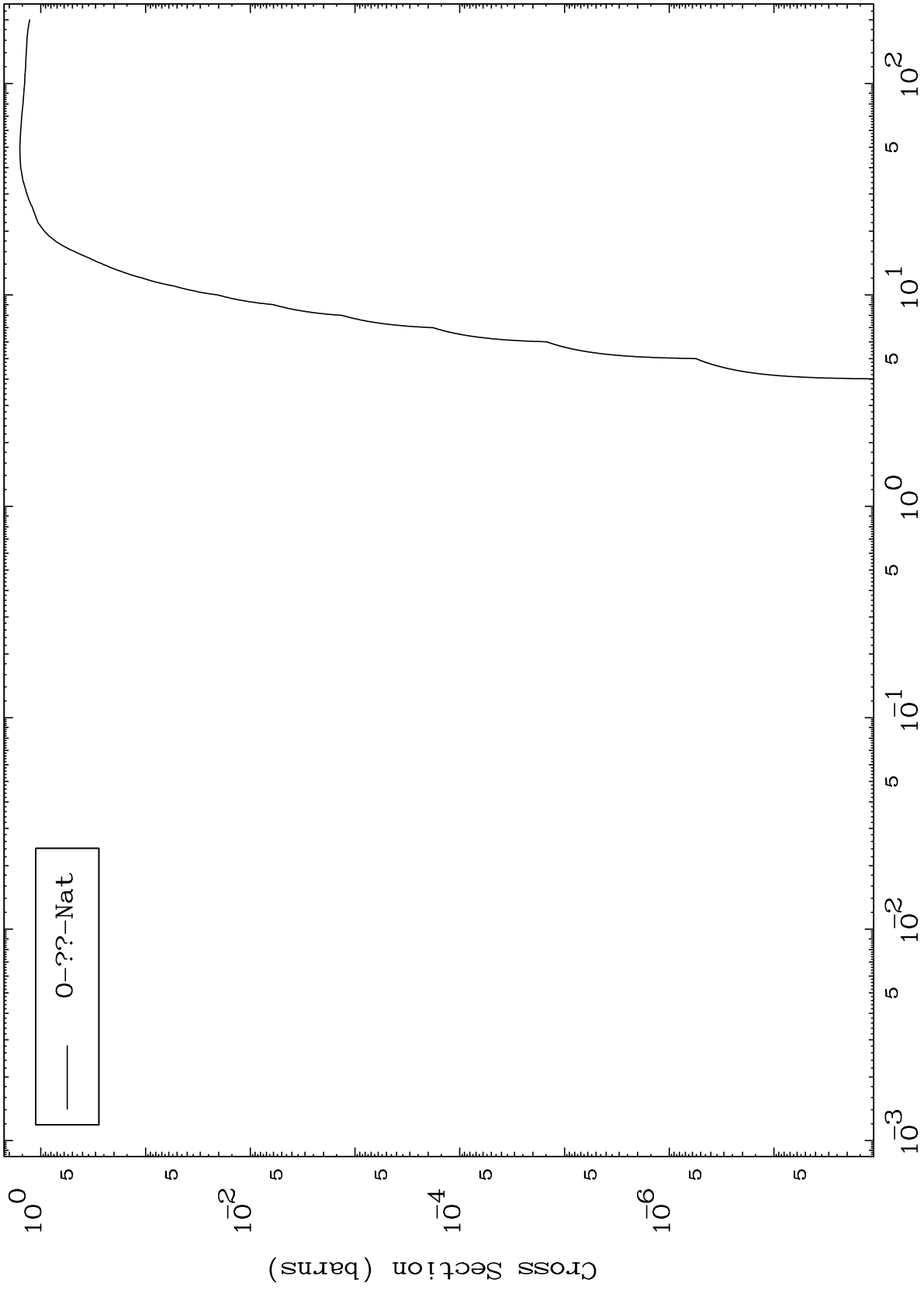
96-Cm-247



MAT 9646

Proton Fission
Radionuclide Production Cross Section

96-Cm-247



12

Incident Energy (MeV)

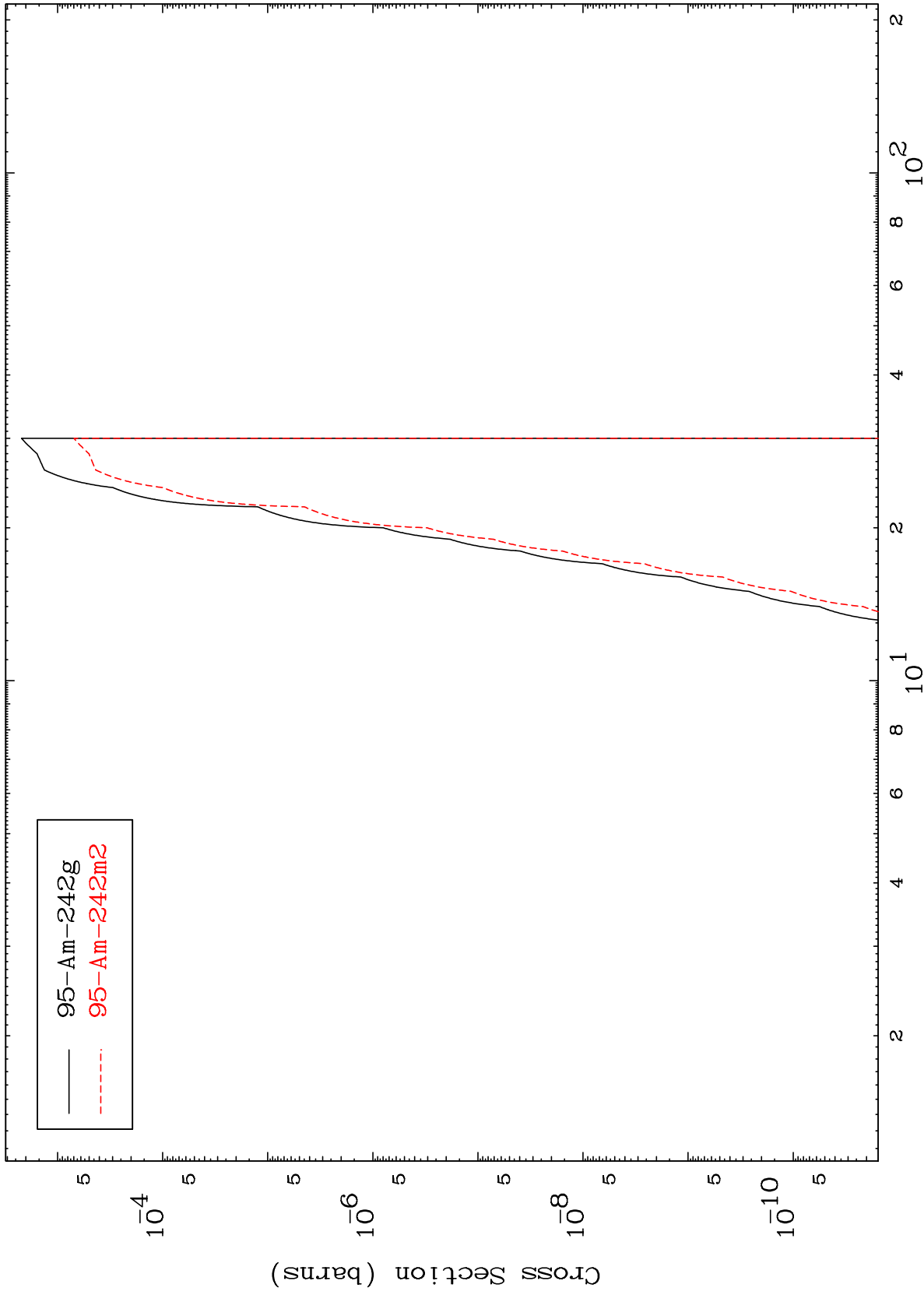
96-Cm-247

MAT 9646

(p,2n) α

96-Cm-247

Radionuclide Production Cross Section



13

Incident Energy (MeV)

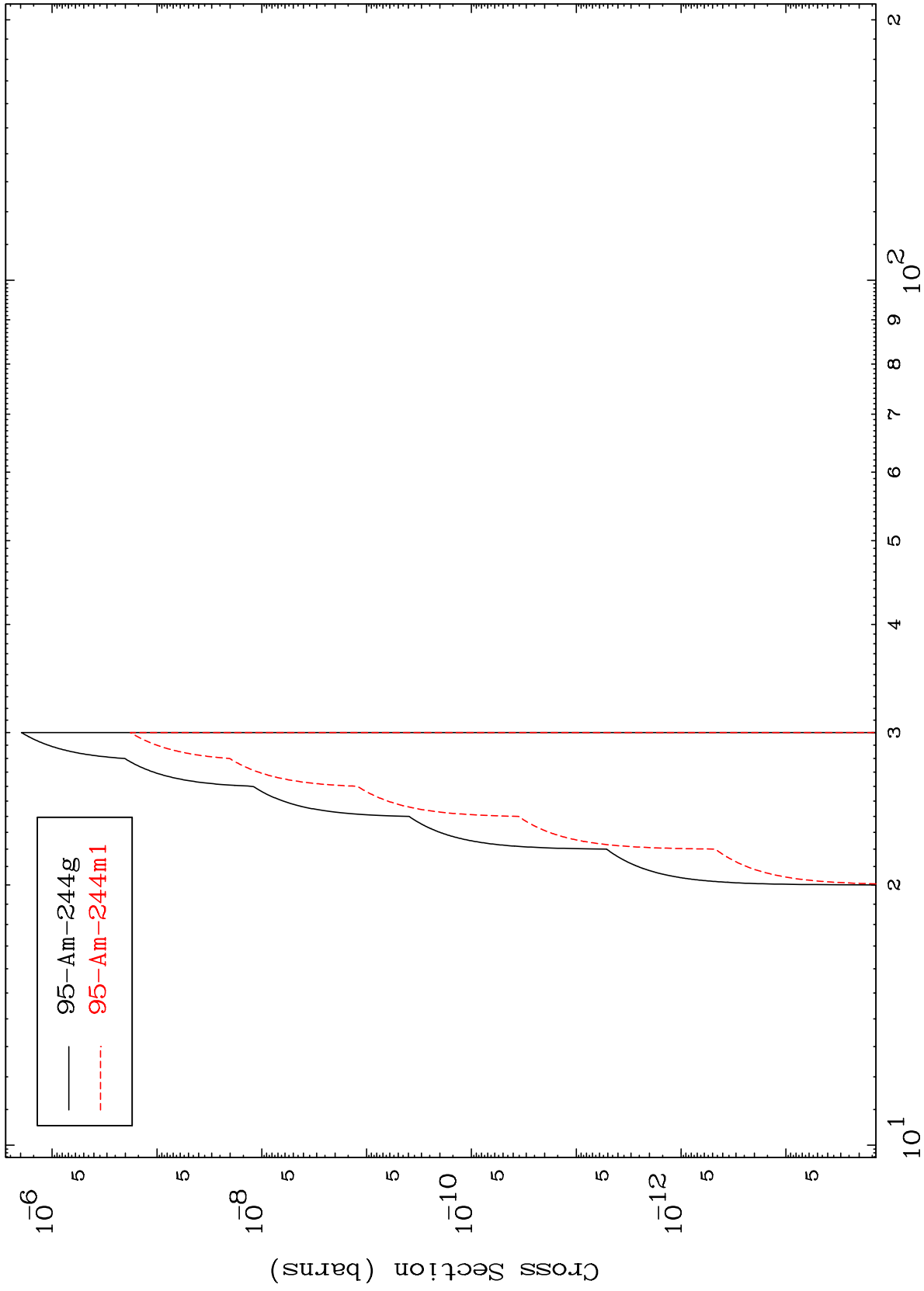
96-Cm-247

MAT 9646

(p,n') He-3

96-Cm-247

Radionuclide Production Cross Section



14

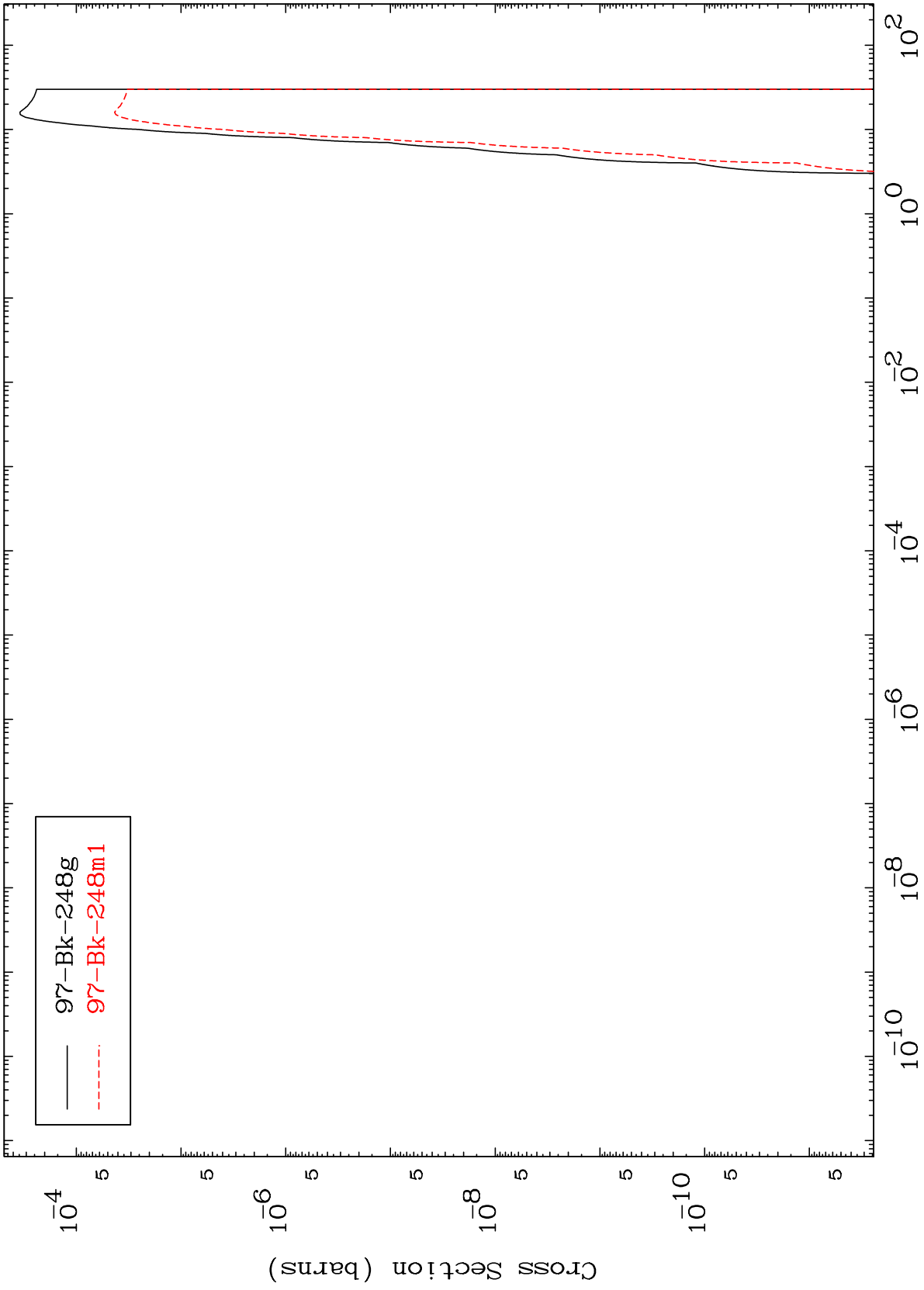
Incident Energy (MeV)

96-Cm-247

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Radionuclide Production Cross Section
(p,γ)

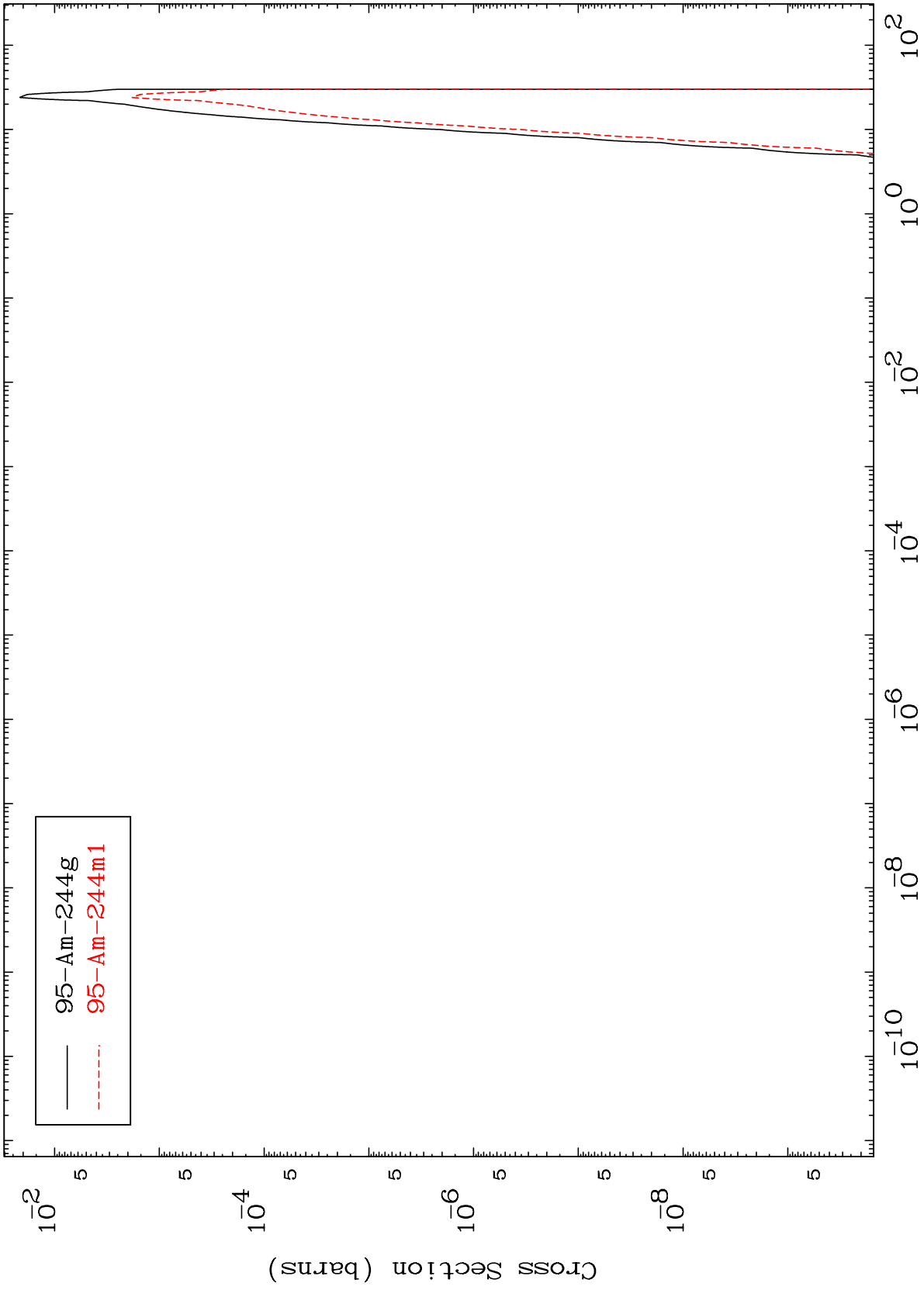
96-Cm-247



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Radionuclide Production Cross Section
(p, α)

96-Cm-247



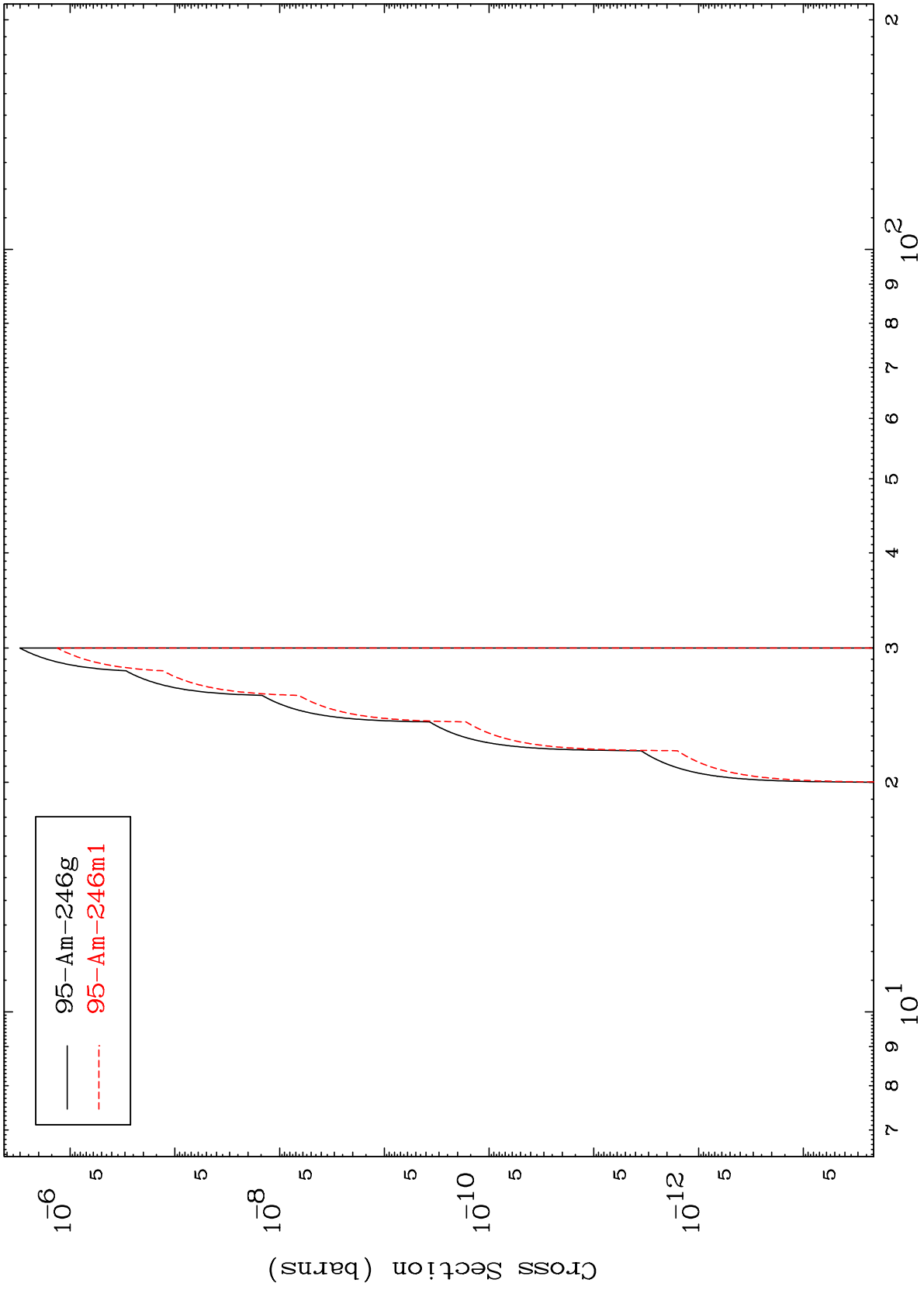
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96-Cm-247

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96-Cm-247

Radionuclide Production Cross Section
(p,2p)



95-Am-246g
95-Am-246m1

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96-Cm-247