

Program EVALPLOT
(Version 2018-1)

by

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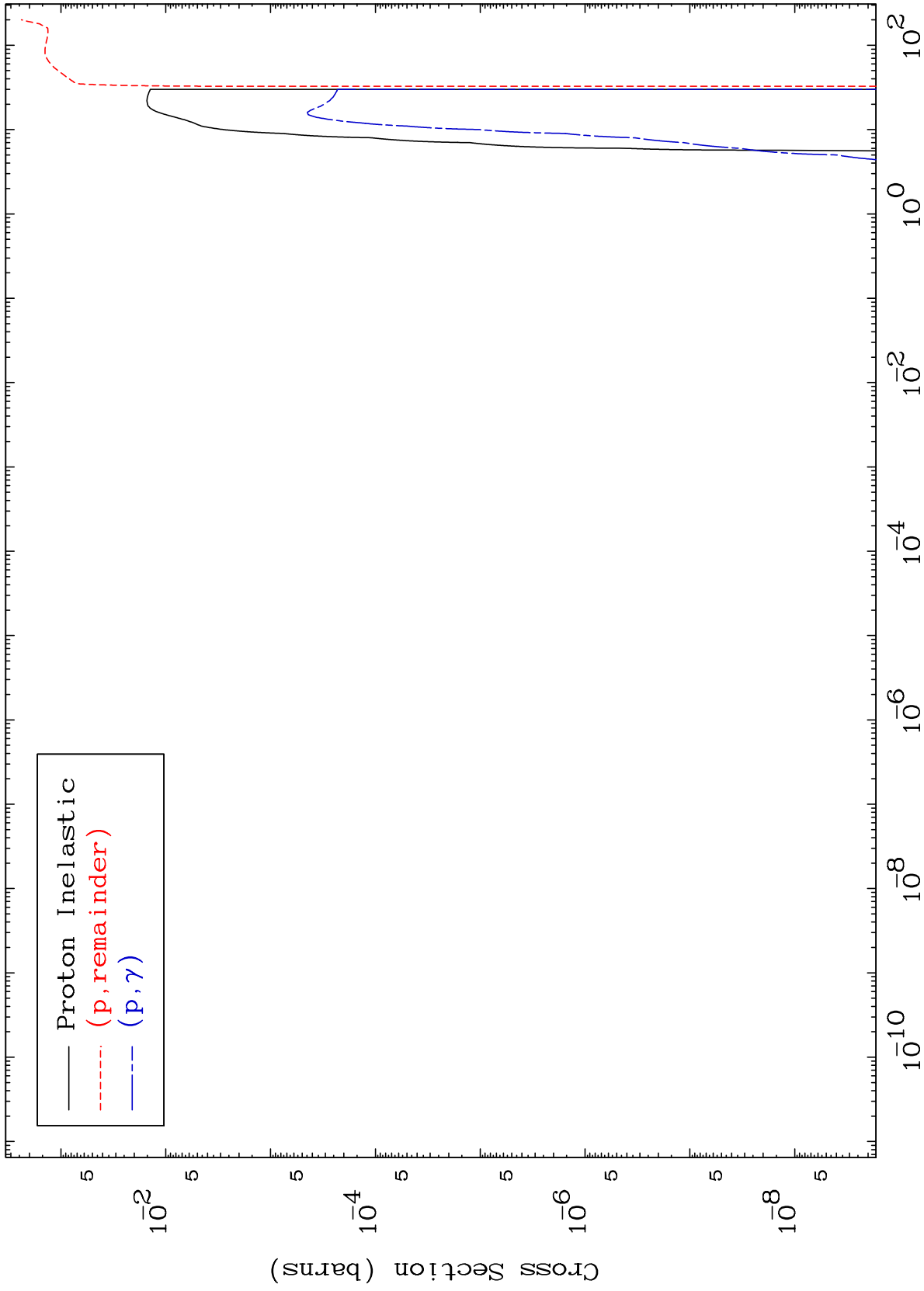
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9619

Proton Major
0 Kelvin Cross Sections

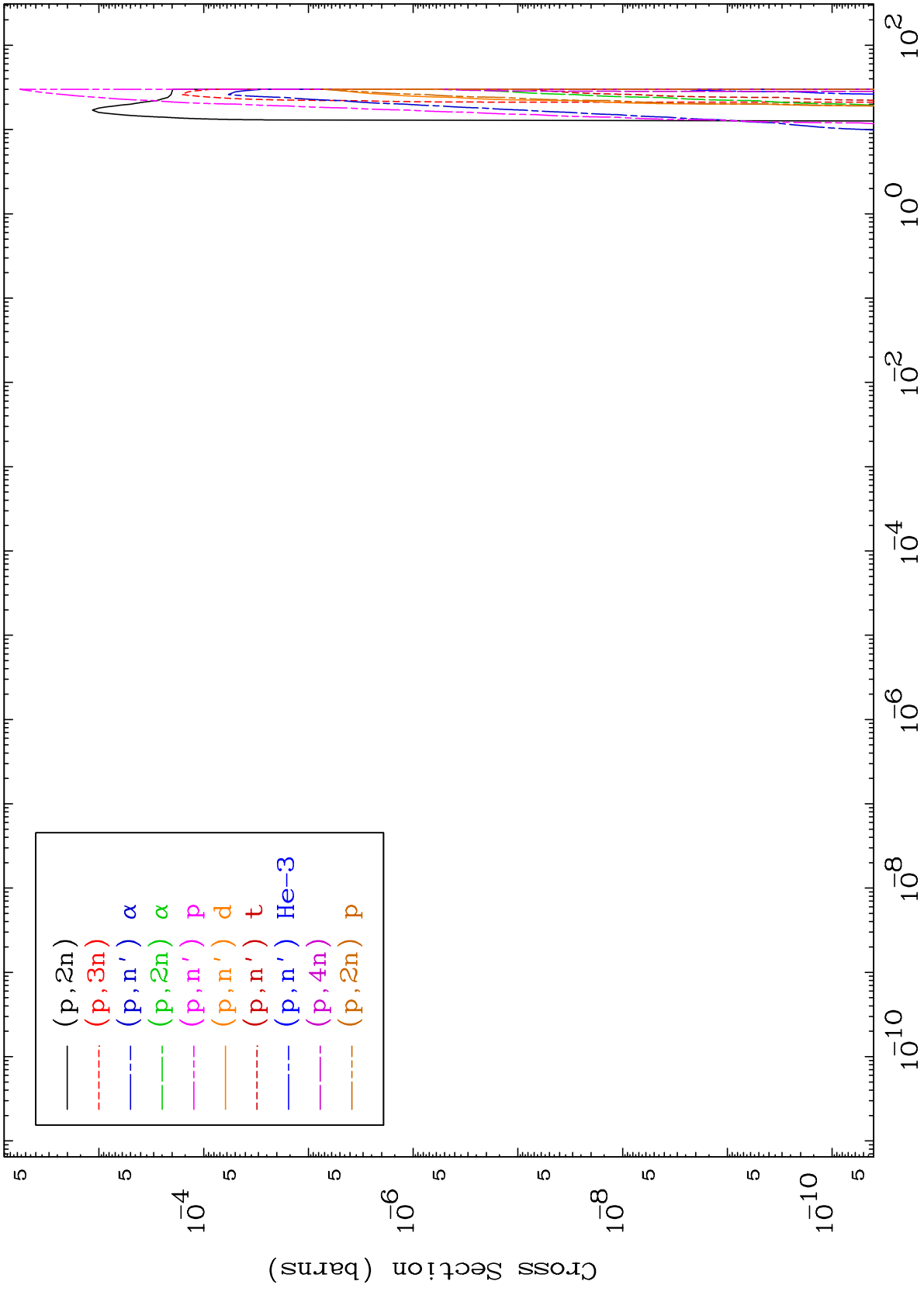
96-Cm-238



MAT 9619

Proton Neutron Production
0 Kelvin Cross Sections

96-Cm-238



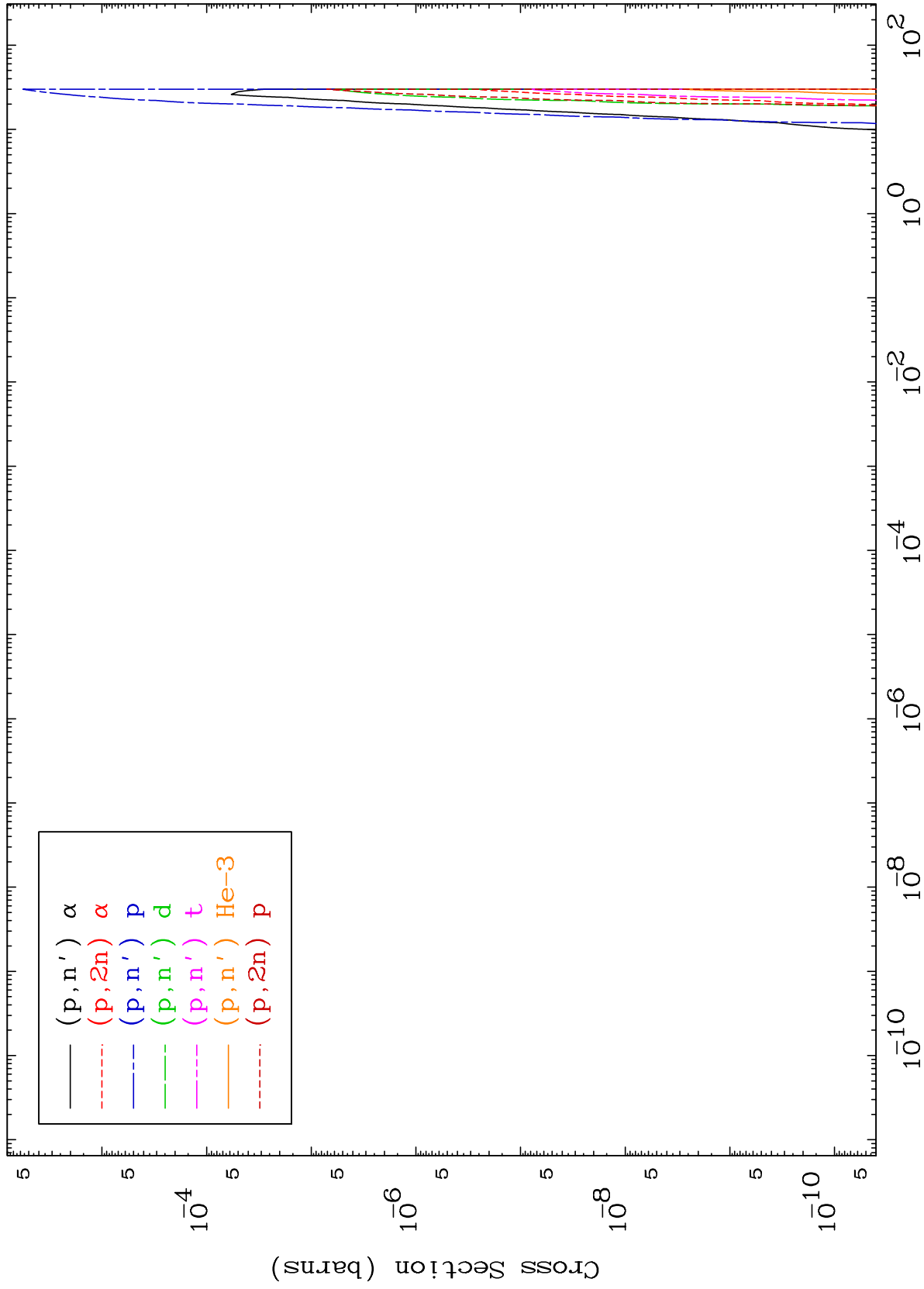
2

96-Cm-238

MAT 9619

Proton Charged Particle
0 Kelvin Cross Sections

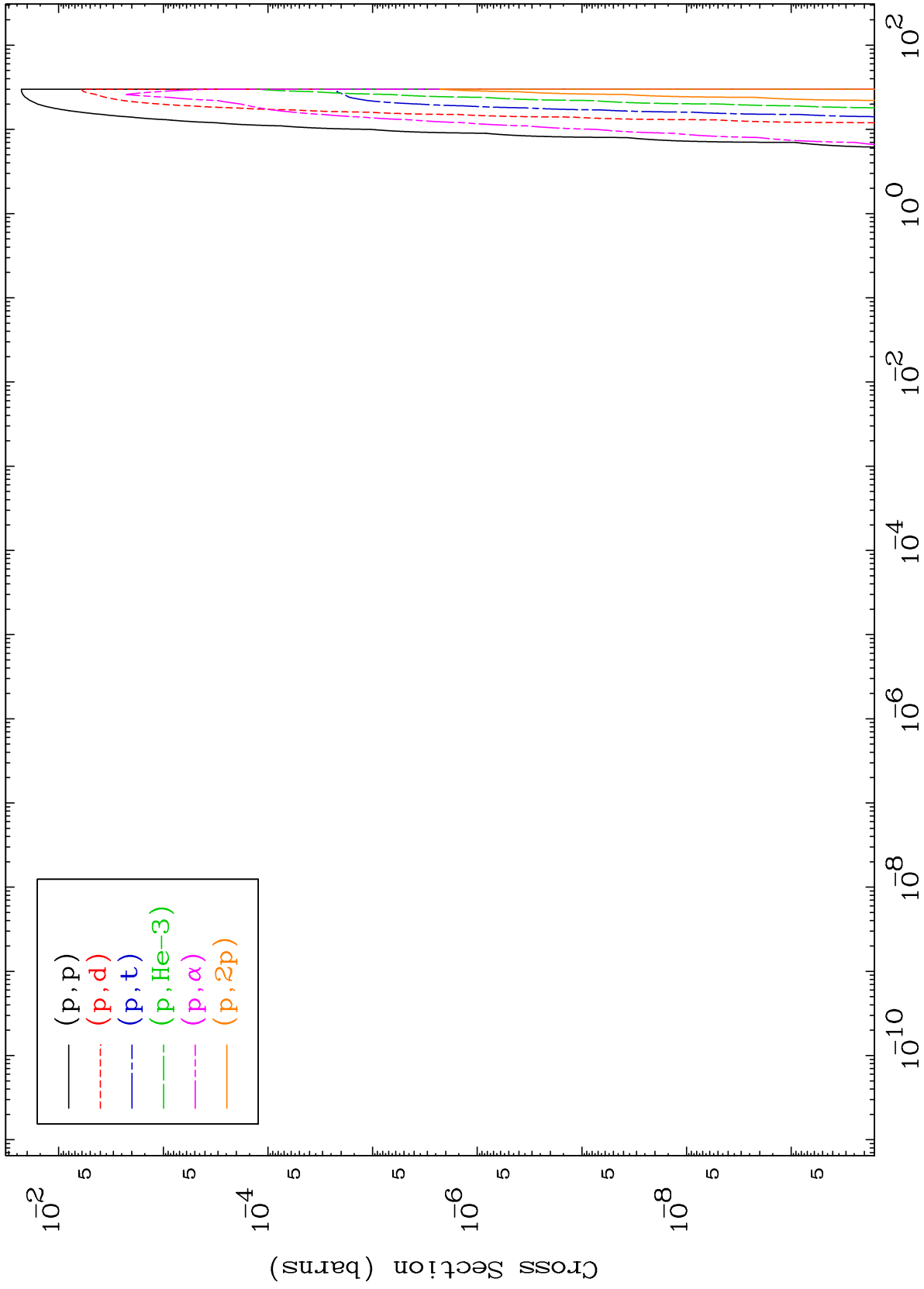
96-Cm-238



MAT 9619

Proton Charged Particle
0 Kelvin Cross Sections

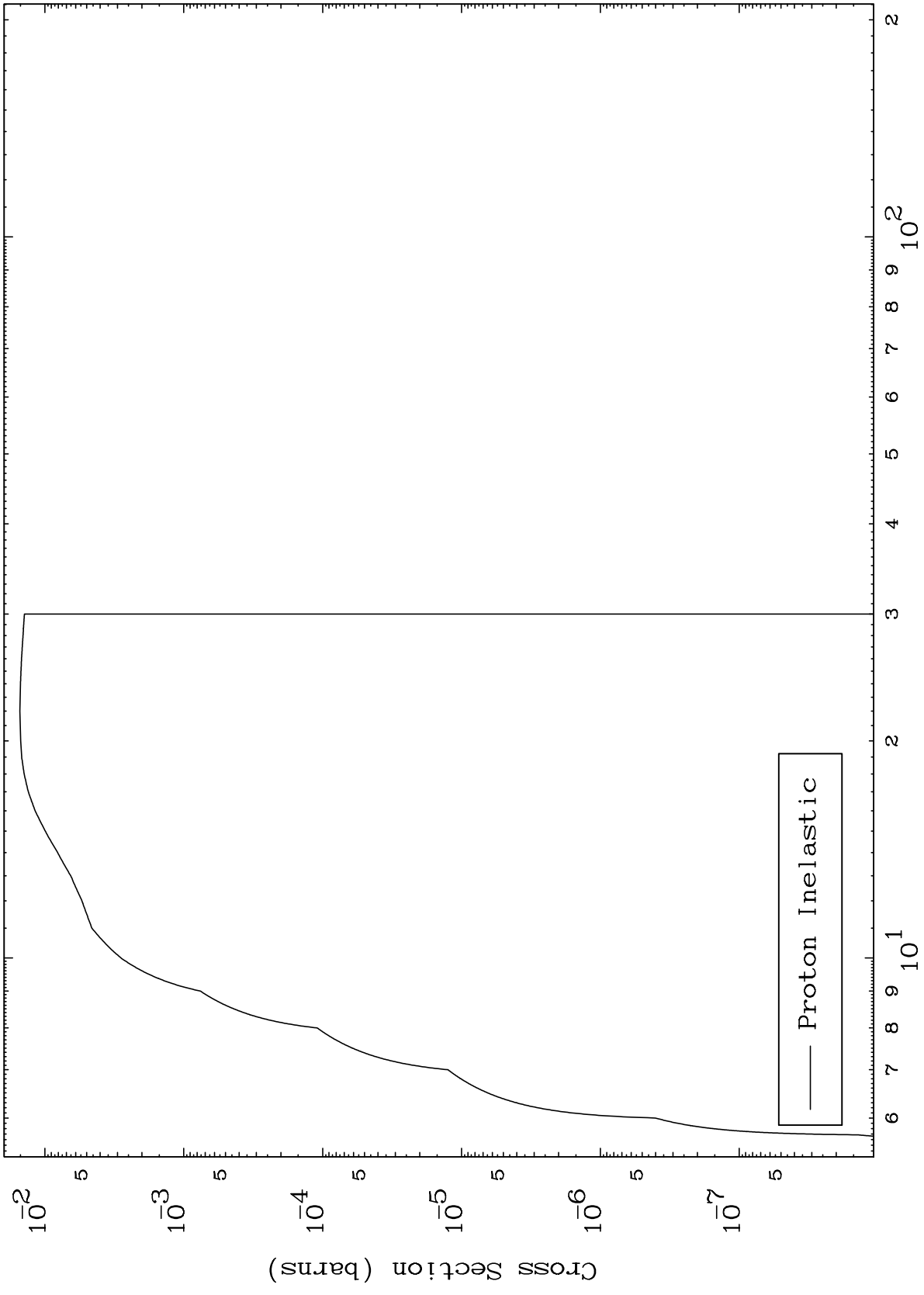
96-Cm-238



MAT 9619

96-Cm-238

(p,n') Level
0 Kelvin Cross Sections



5

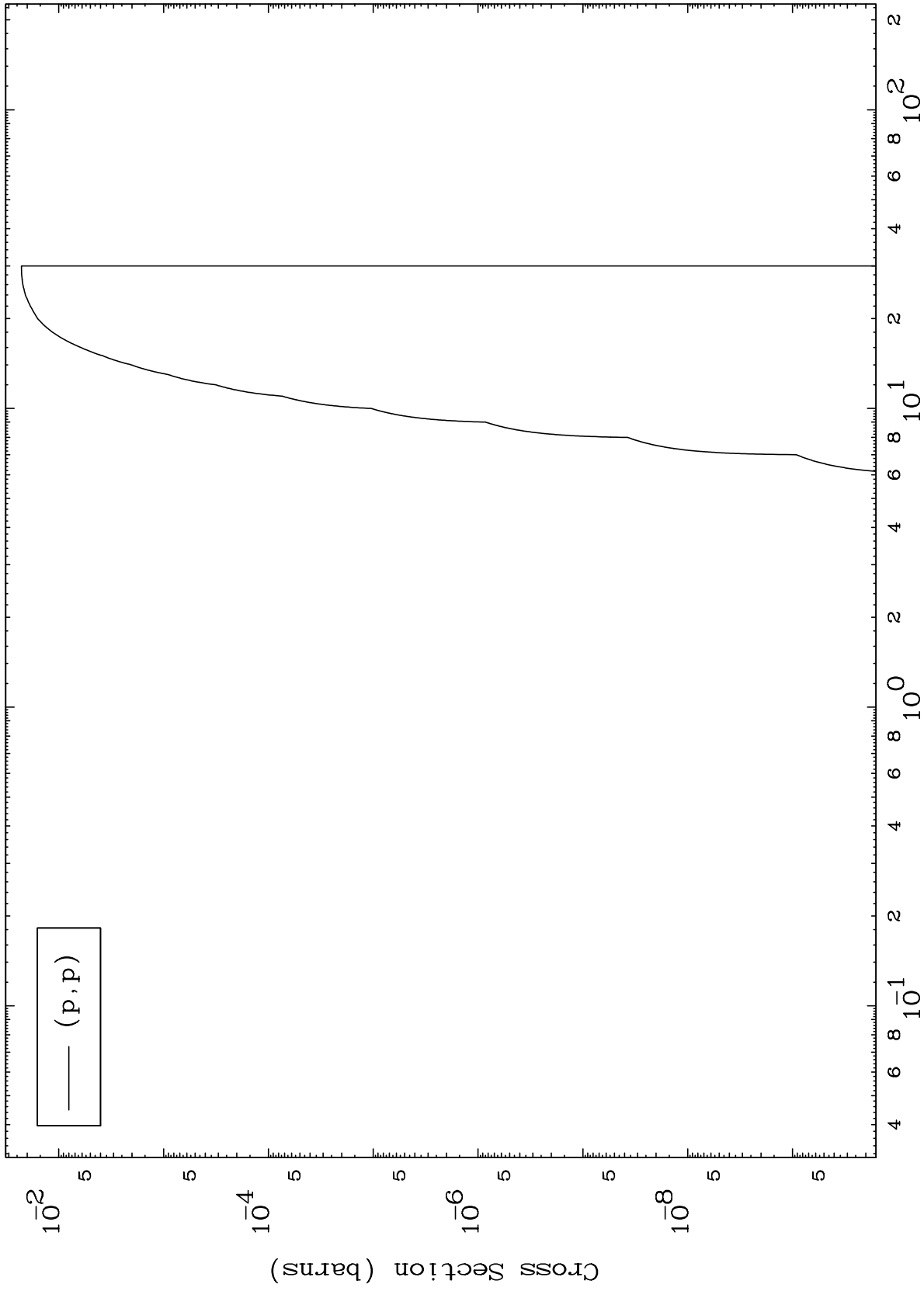
Incident Energy (MeV)

96-Cm-238

MAT 9619

(p,p) Levels
0 Kelvin Cross Sections

96-Cm-238



6

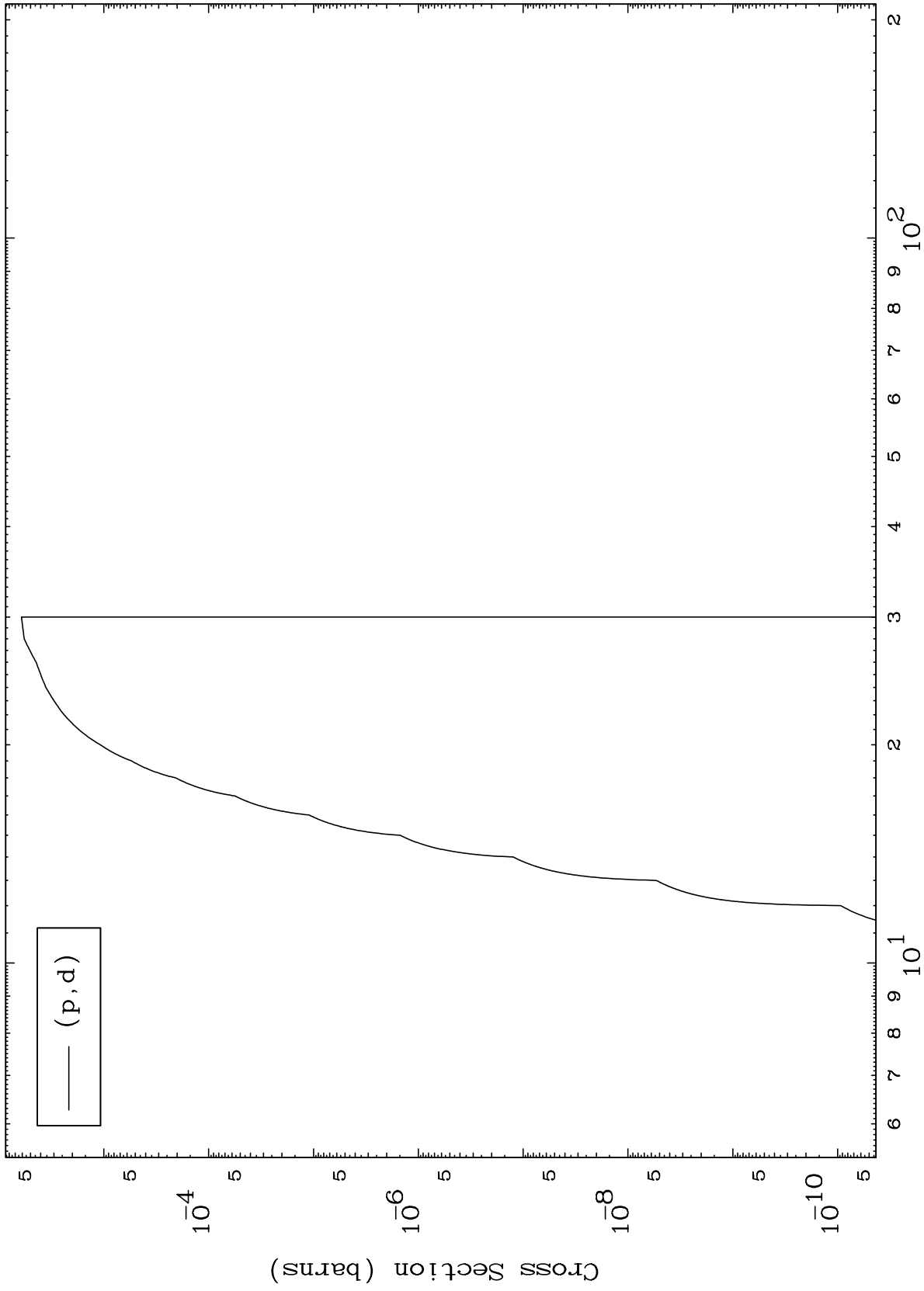
Incident Energy (MeV)

96-Cm-238

MAT 9619

(p,d) Levels
0 Kelvin Cross Sections

96-Cm-238



7

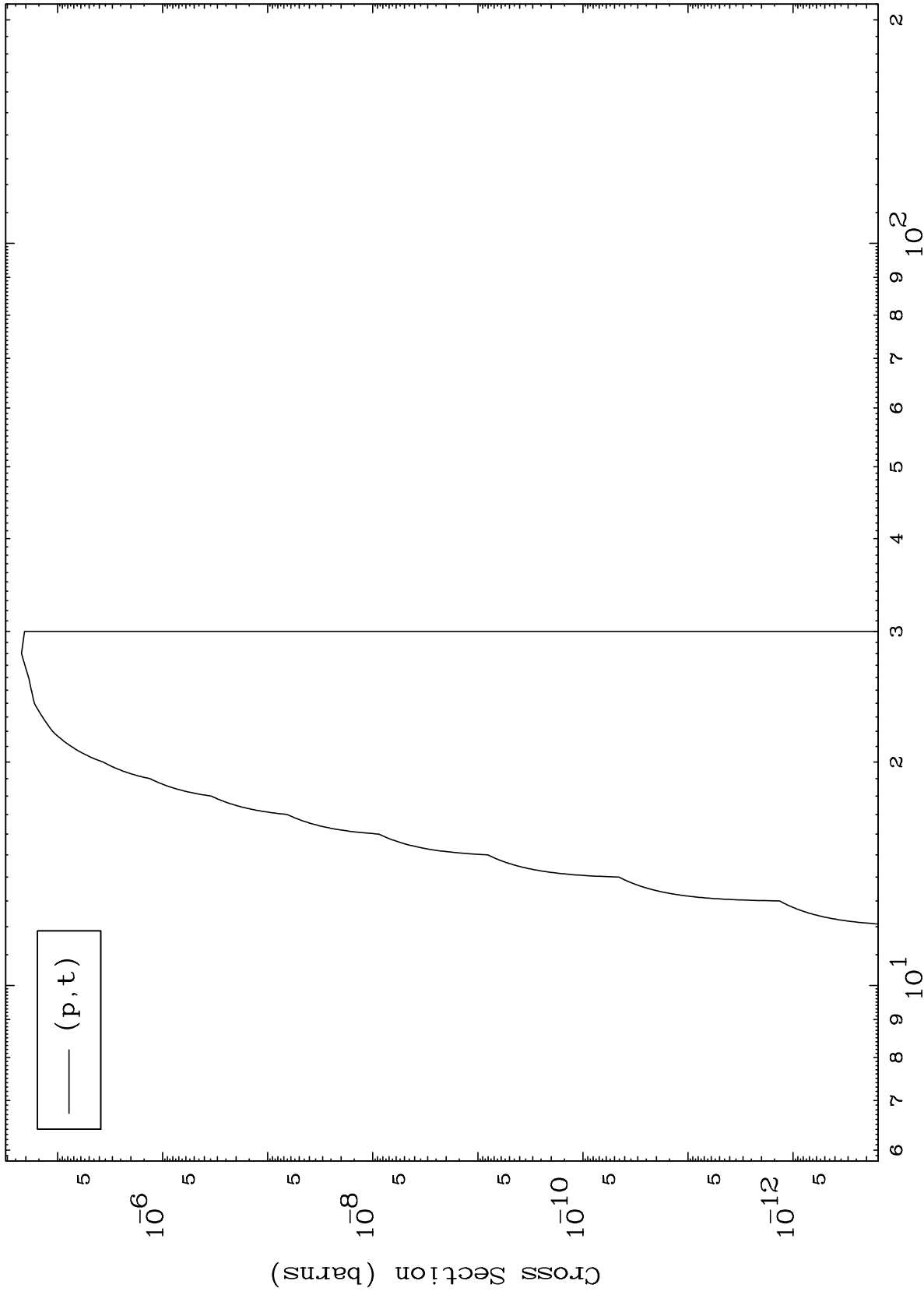
Incident Energy (MeV)

96-Cm-238

MAT 9619

(p,t) Levels
0 Kelvin Cross Sections

96-Cm-238



8

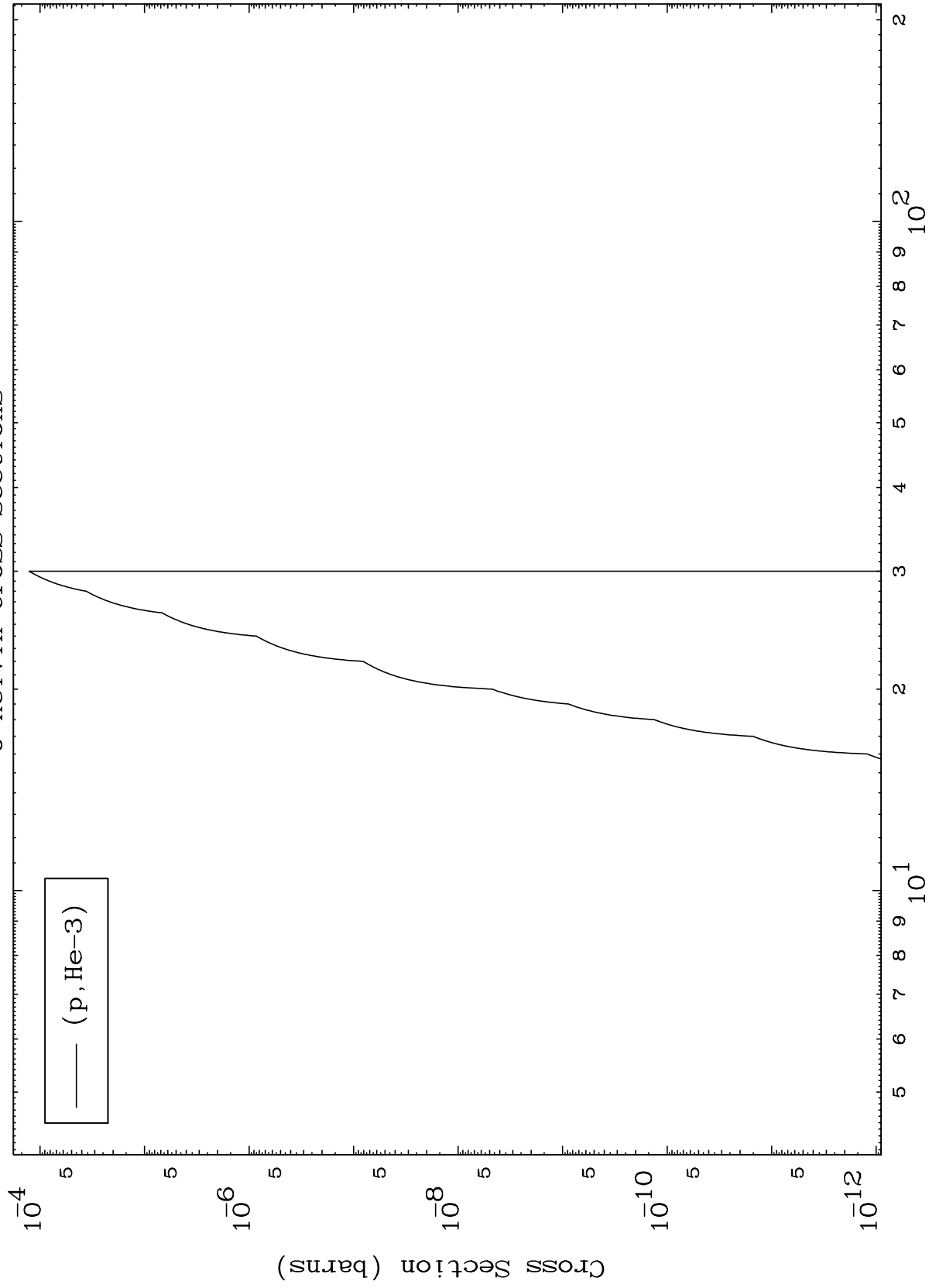
Incident Energy (MeV)

96-Cm-238

MAT 9619

(p,He3) Levels
0 Kelvin Cross Sections

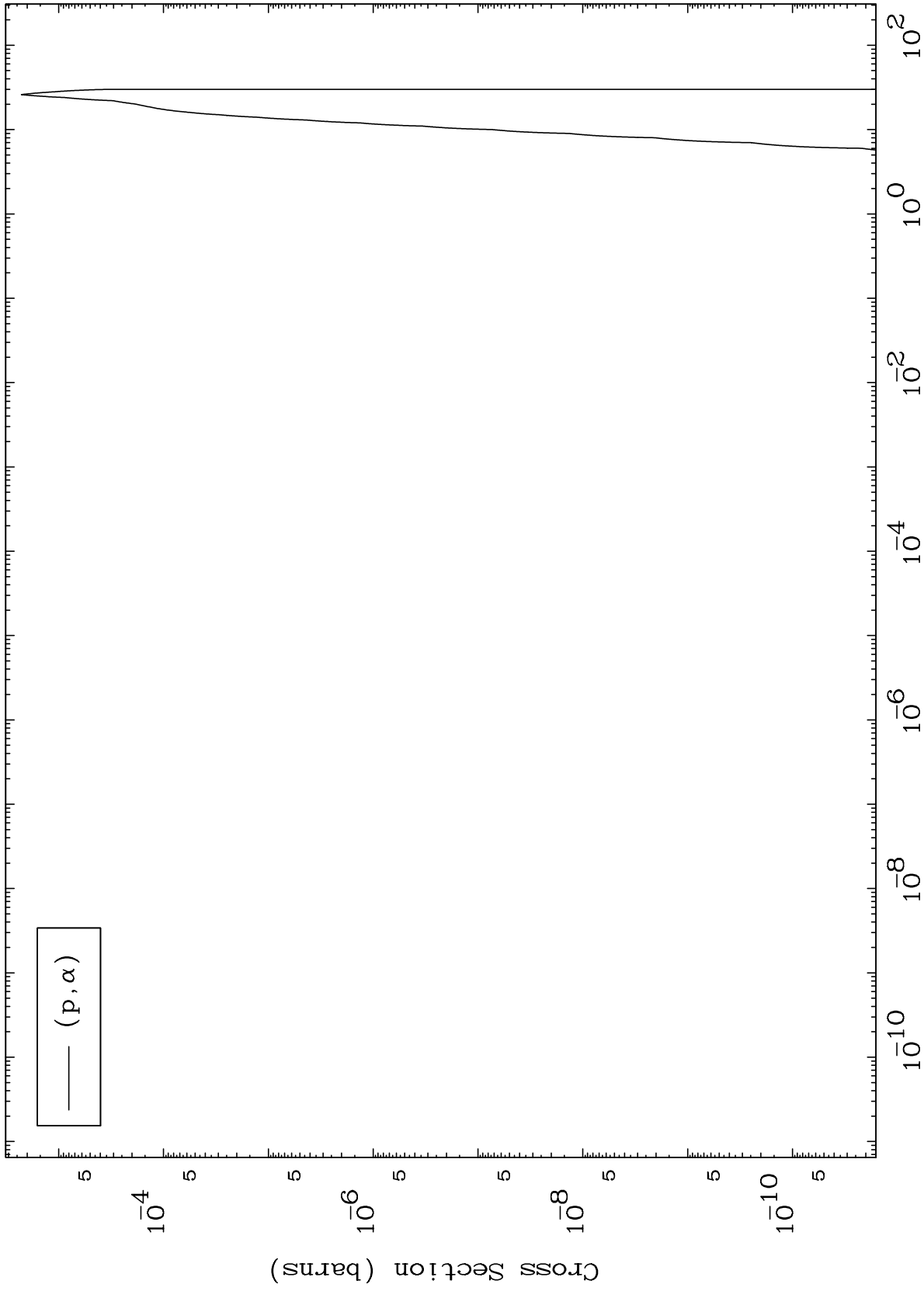
96-Cm-238



MAT 9619

(p,α) Levels
0 Kelvin Cross Sections

96-Cm-238



10

Incident Energy (MeV)

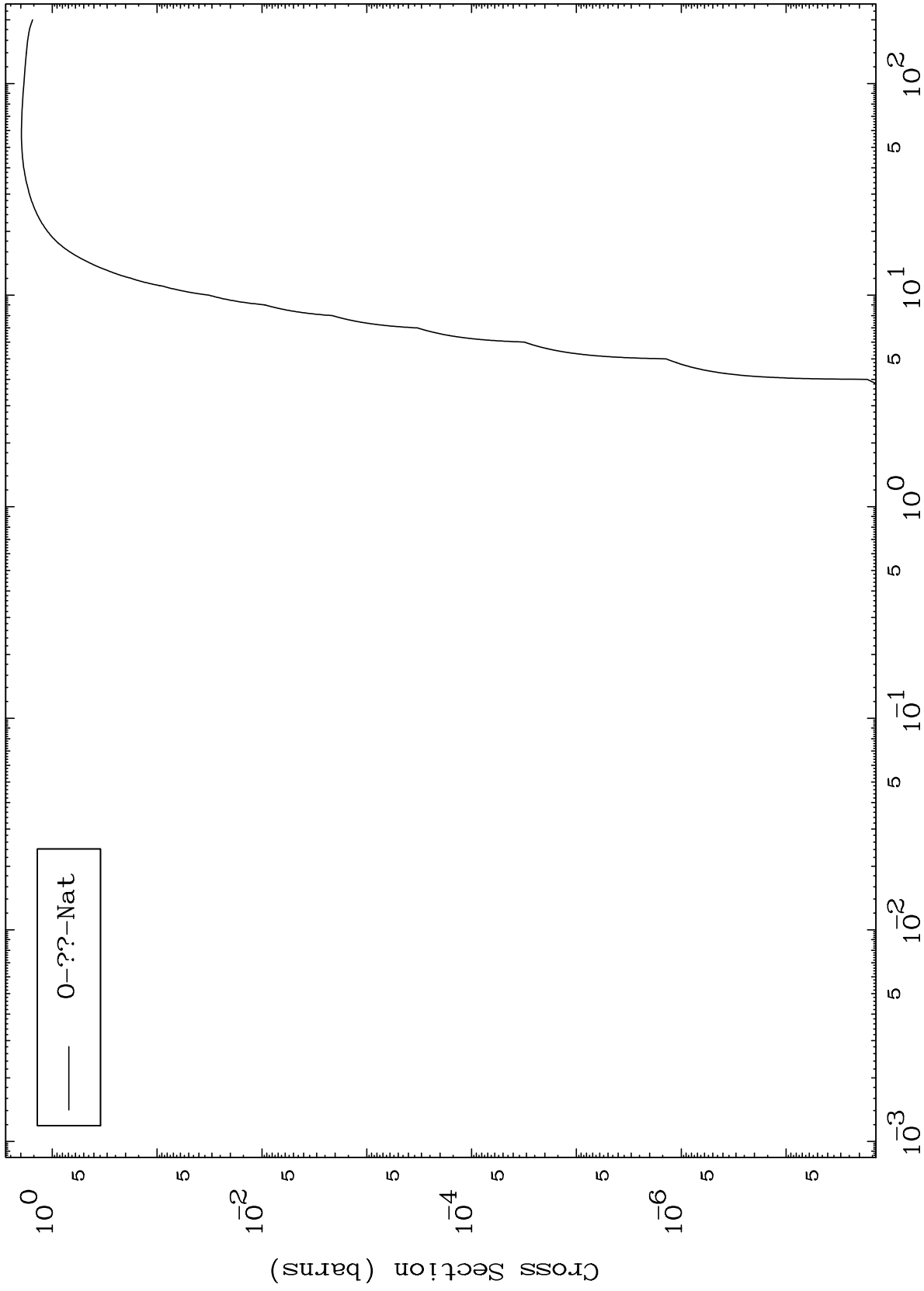
96-Cm-238

MAT 9619

Proton Fission

96-Cm-238

Radionuclide Production Cross Section



11

Incident Energy (MeV)

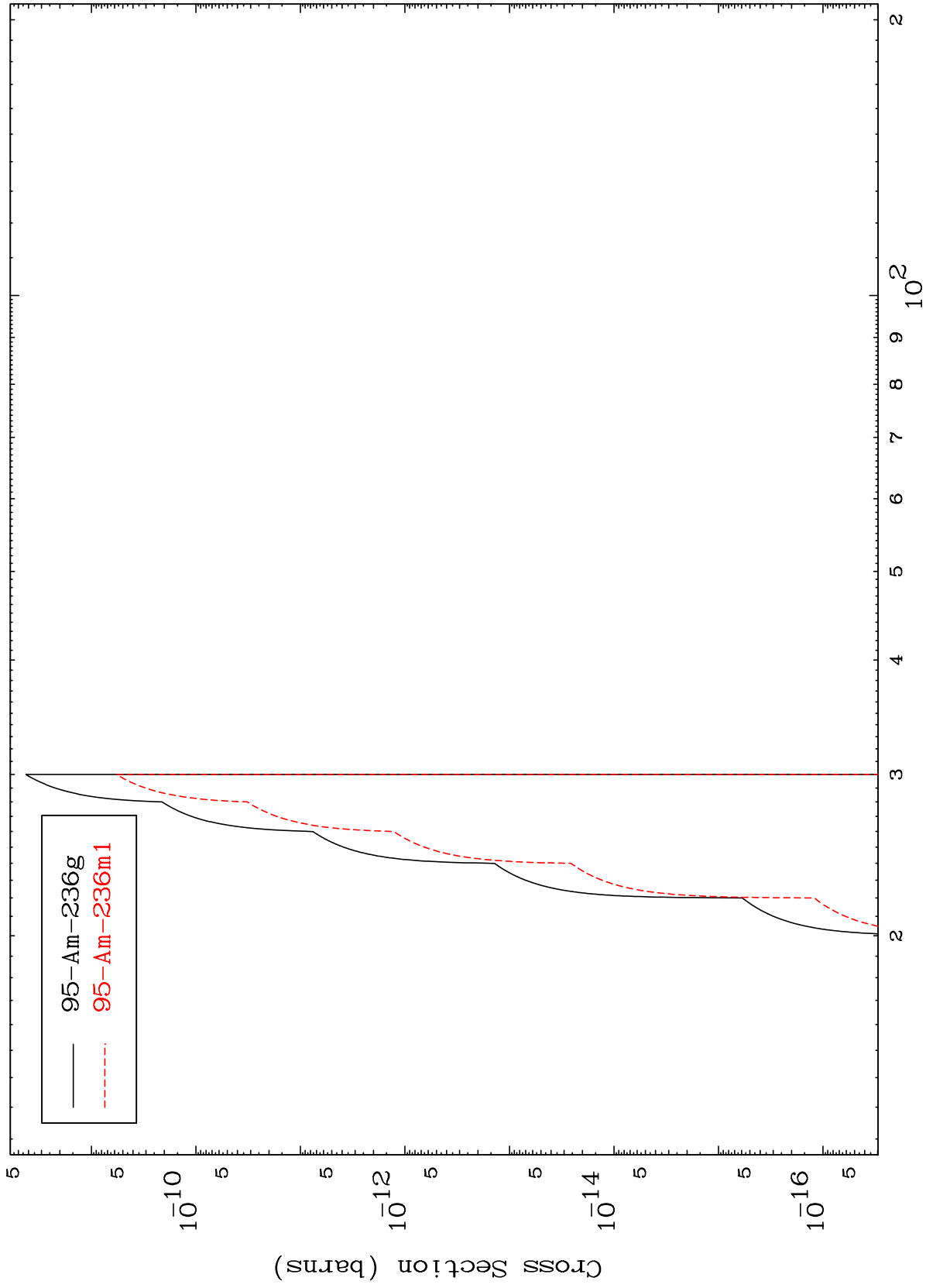
96-Cm-238

MAT 9619

(p,2n) p

96-Cm-238

Radionuclide Production Cross Section



12

Incident Energy (MeV)

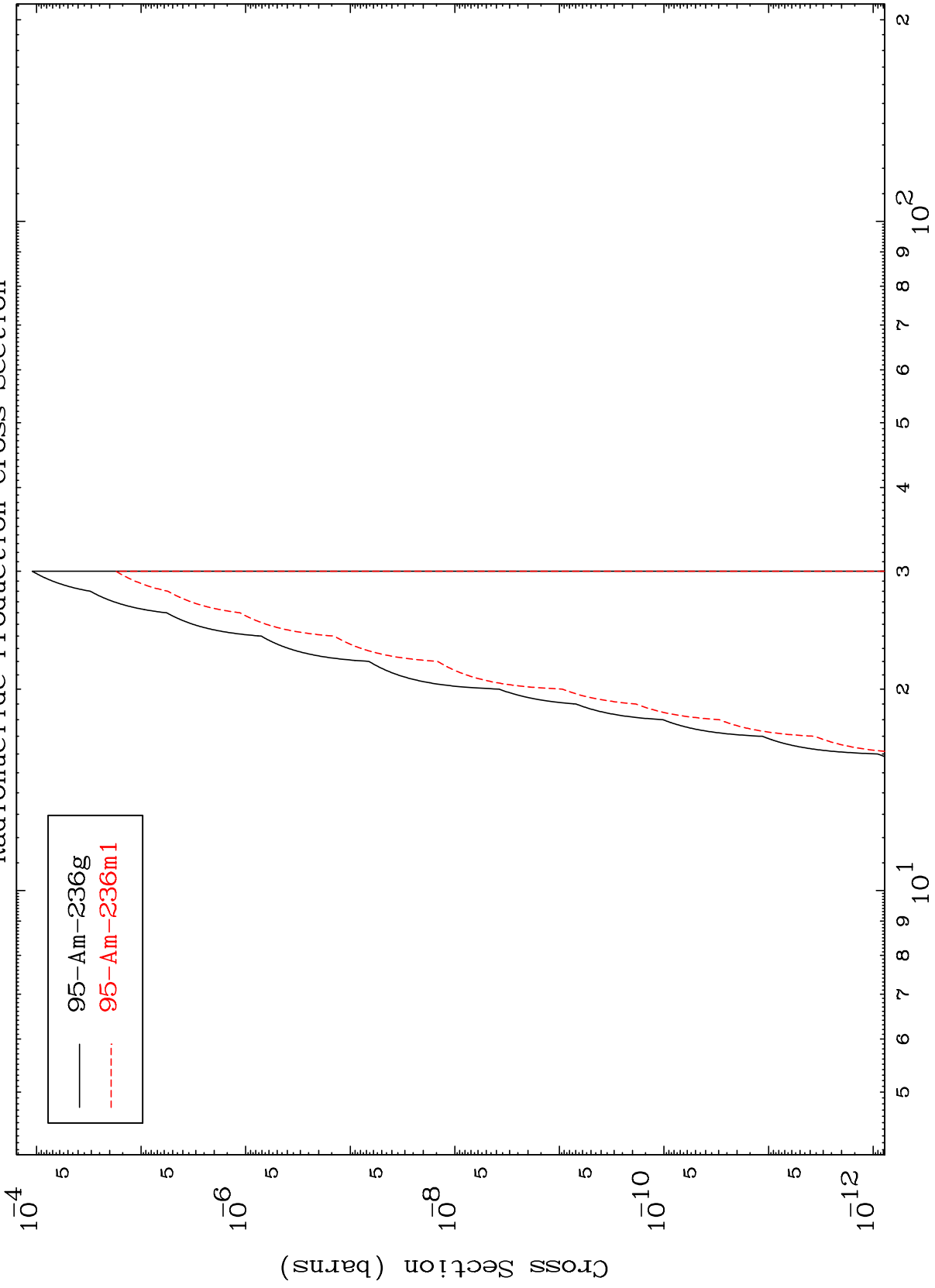
96-Cm-238

MAT 9619

(p,He-3)

96-Cm-238

Radionuclide Production Cross Section



95-Am-236g
95-Am-236m1

13

Incident Energy (MeV)

96-Cm-238