

Program EVALPLOT
(Version 2018-1)

by

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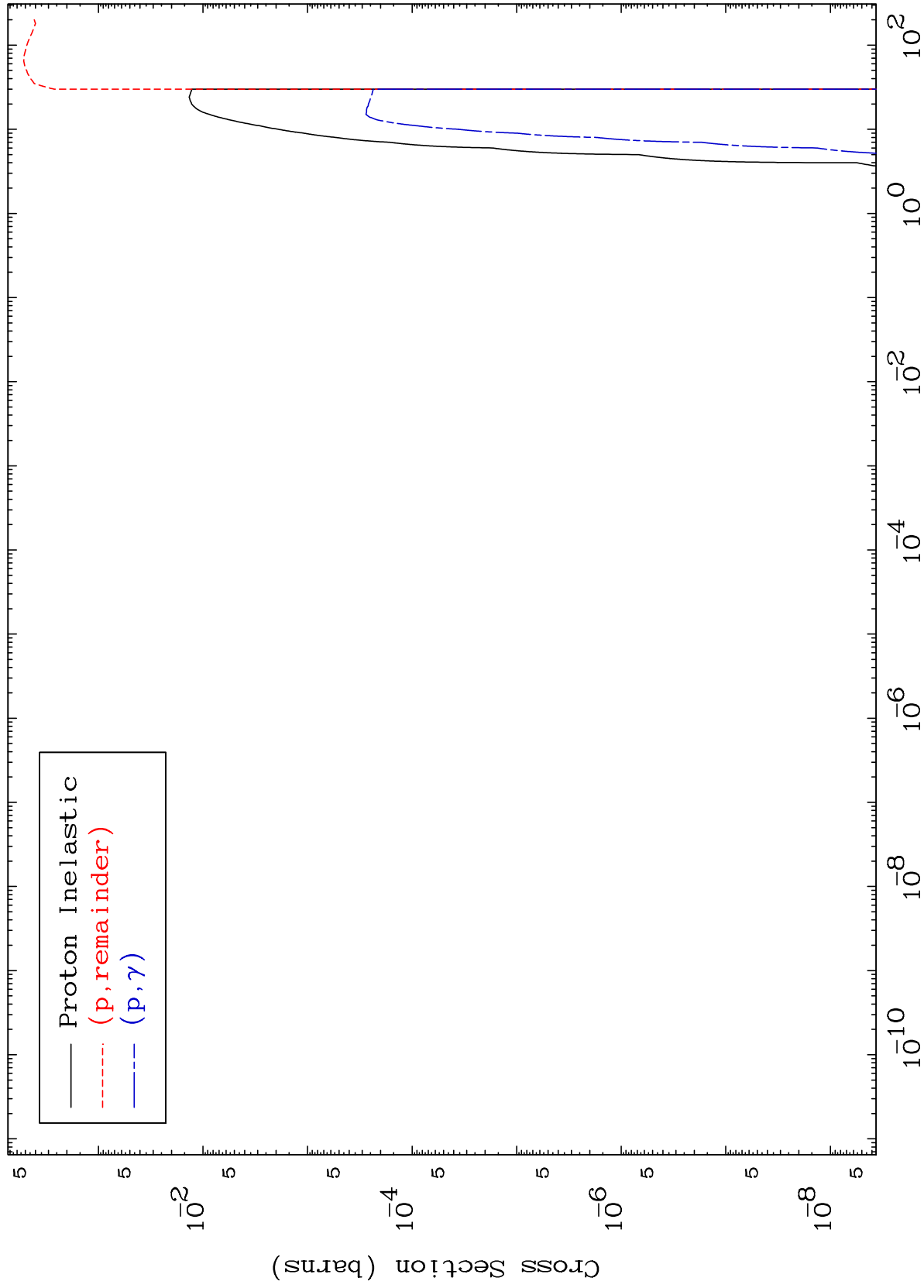
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9547

Proton Major
0 Kelvin Cross Sections

95-Am-242



1

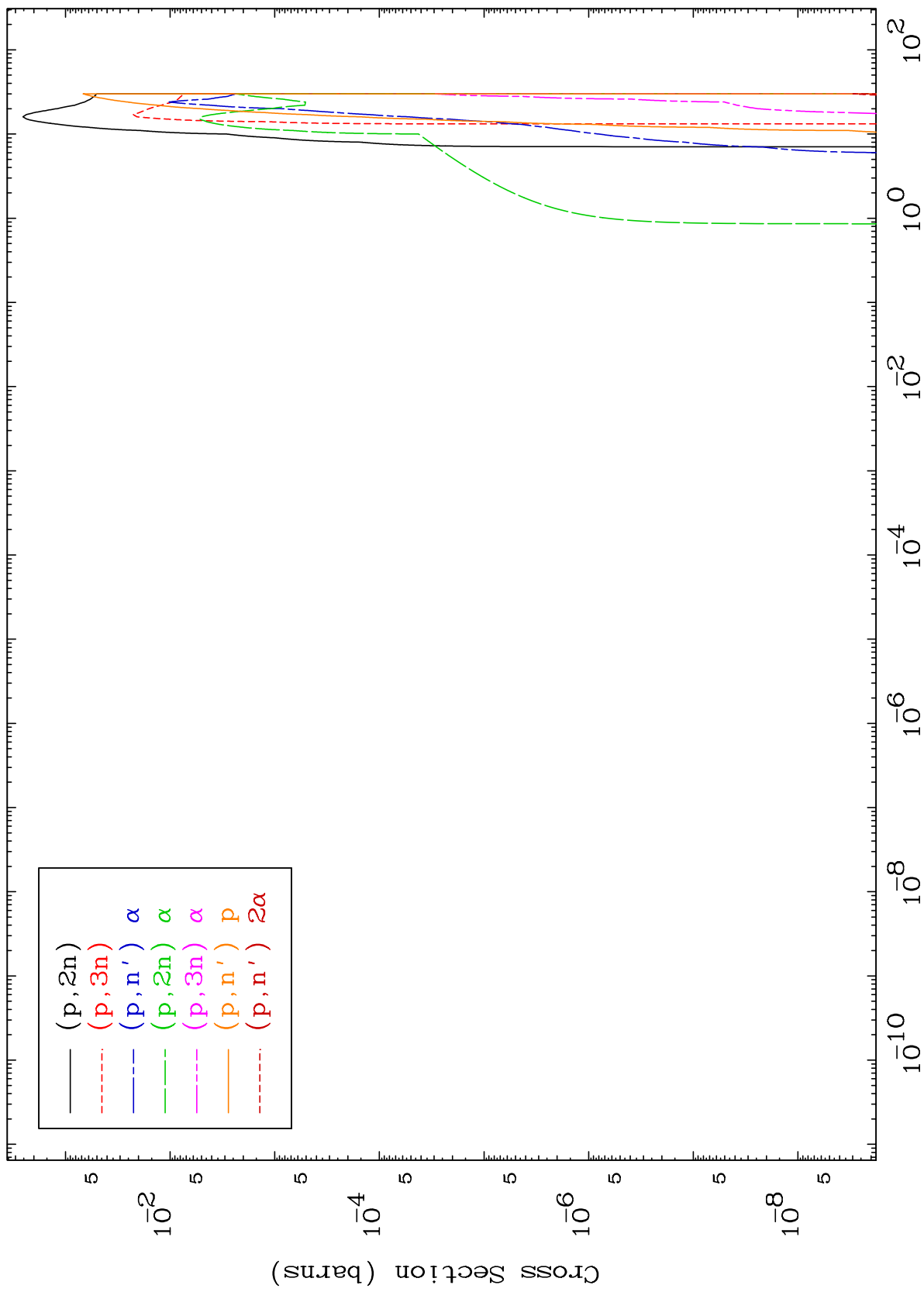
Incident Energy (MeV)

95-Am-242

MAT 9547

Proton Neutron Production
0 Kelvin Cross Sections

95-Am-242



2

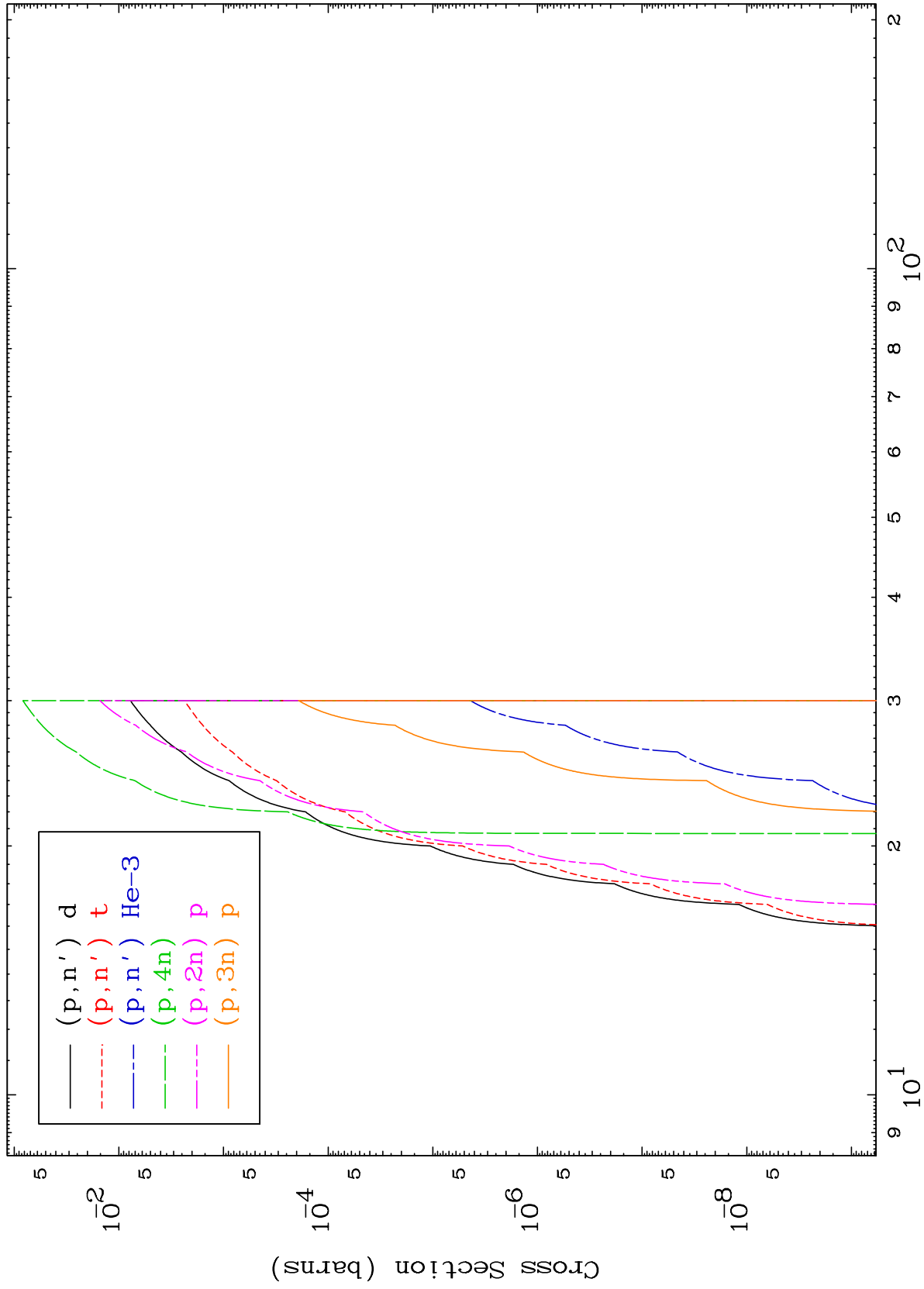
Incident Energy (MeV)

95-Am-242

MAT 9547

Proton Neutron Production
0 Kelvin Cross Sections

95-Am-242



3

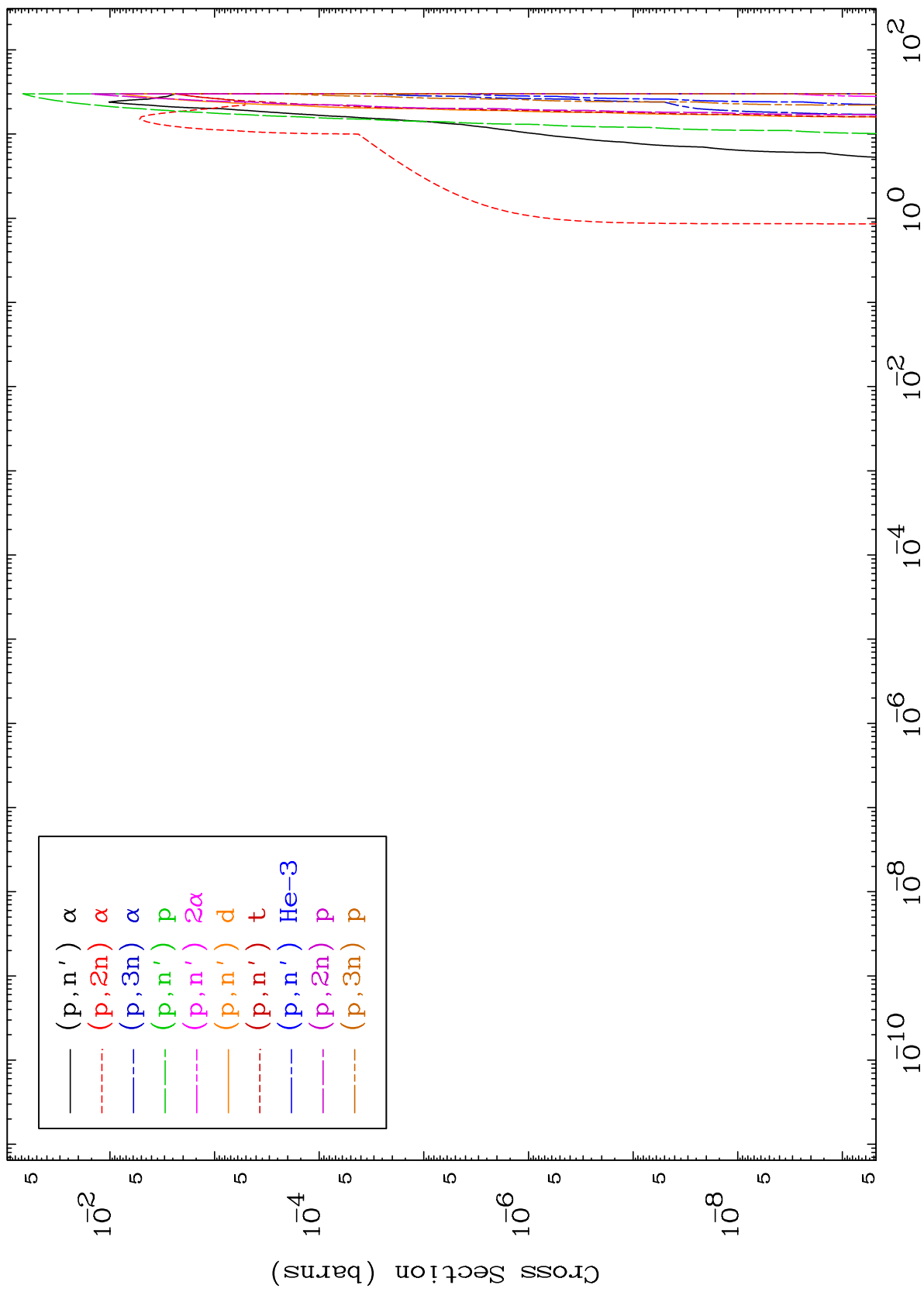
Incident Energy (MeV)

95-Am-242

MAT 9547

Proton Charged Particle
0 Kelvin Cross Sections

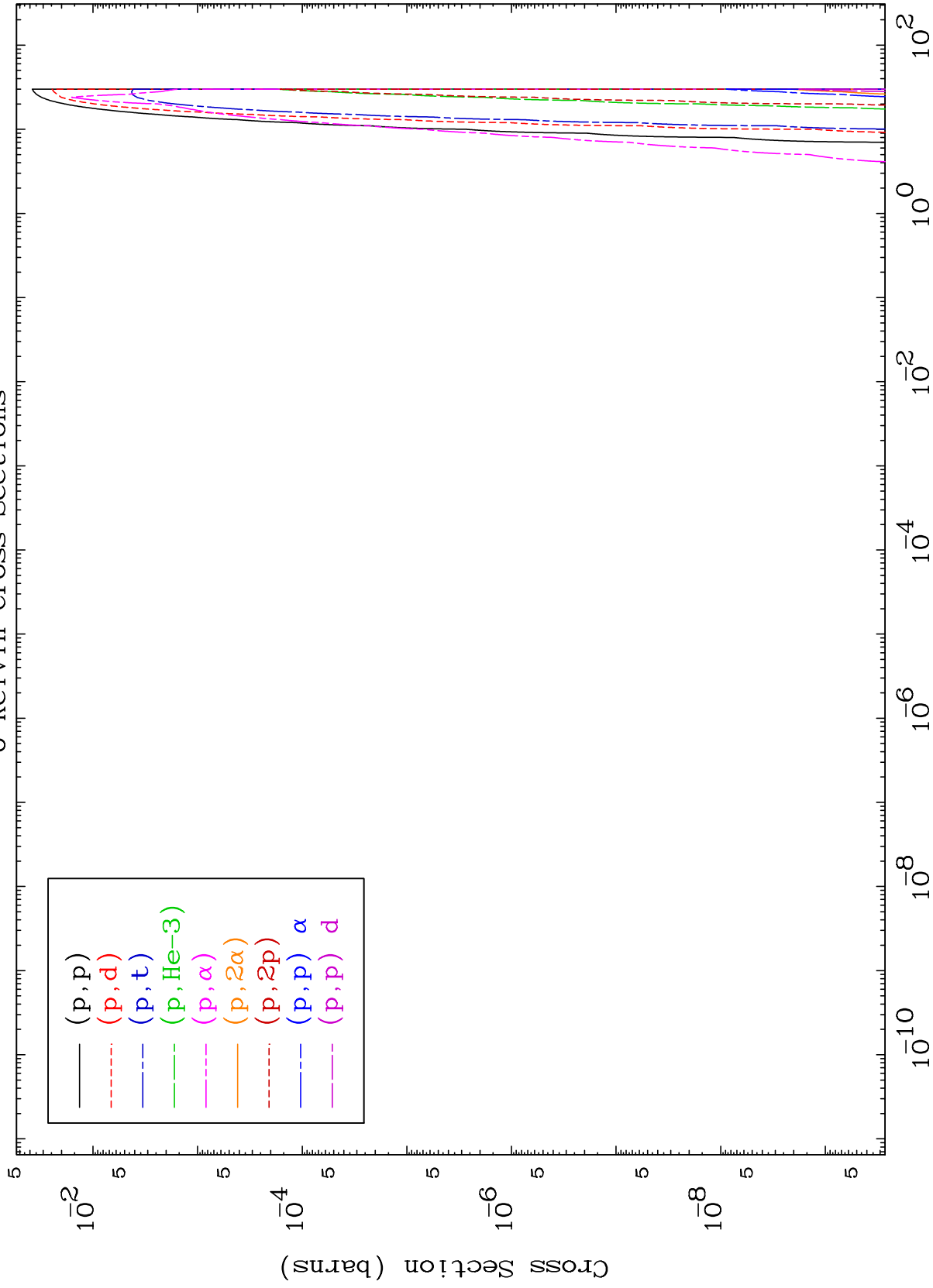
95-Am-242



MAT 9547

Proton Charged Particle
0 Kelvin Cross Sections

95-Am-242



5

Incident Energy (MeV)

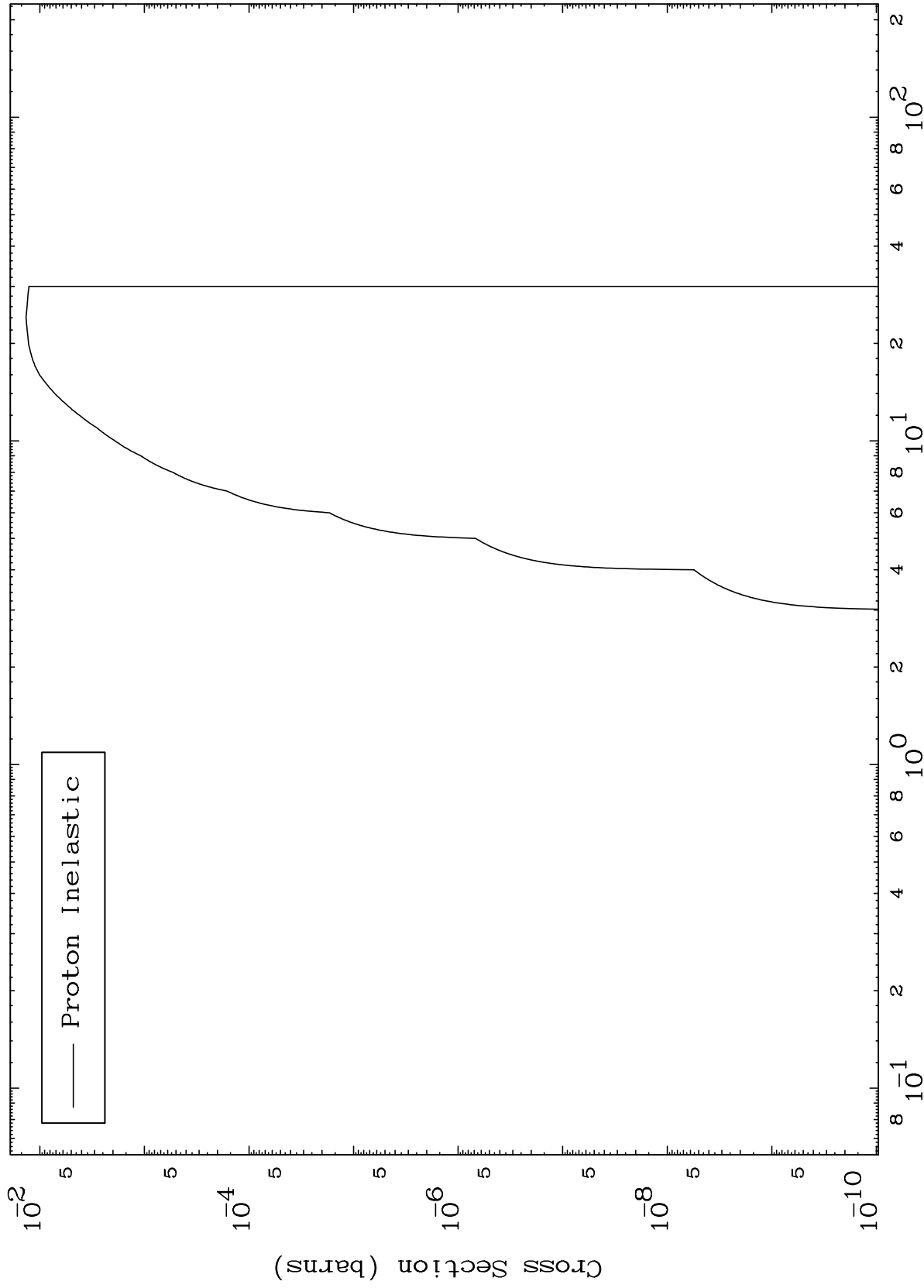
95-Am-242

MAT 9547

(p,n') Level

95-Am-242

0 Kelvin Cross Sections



6

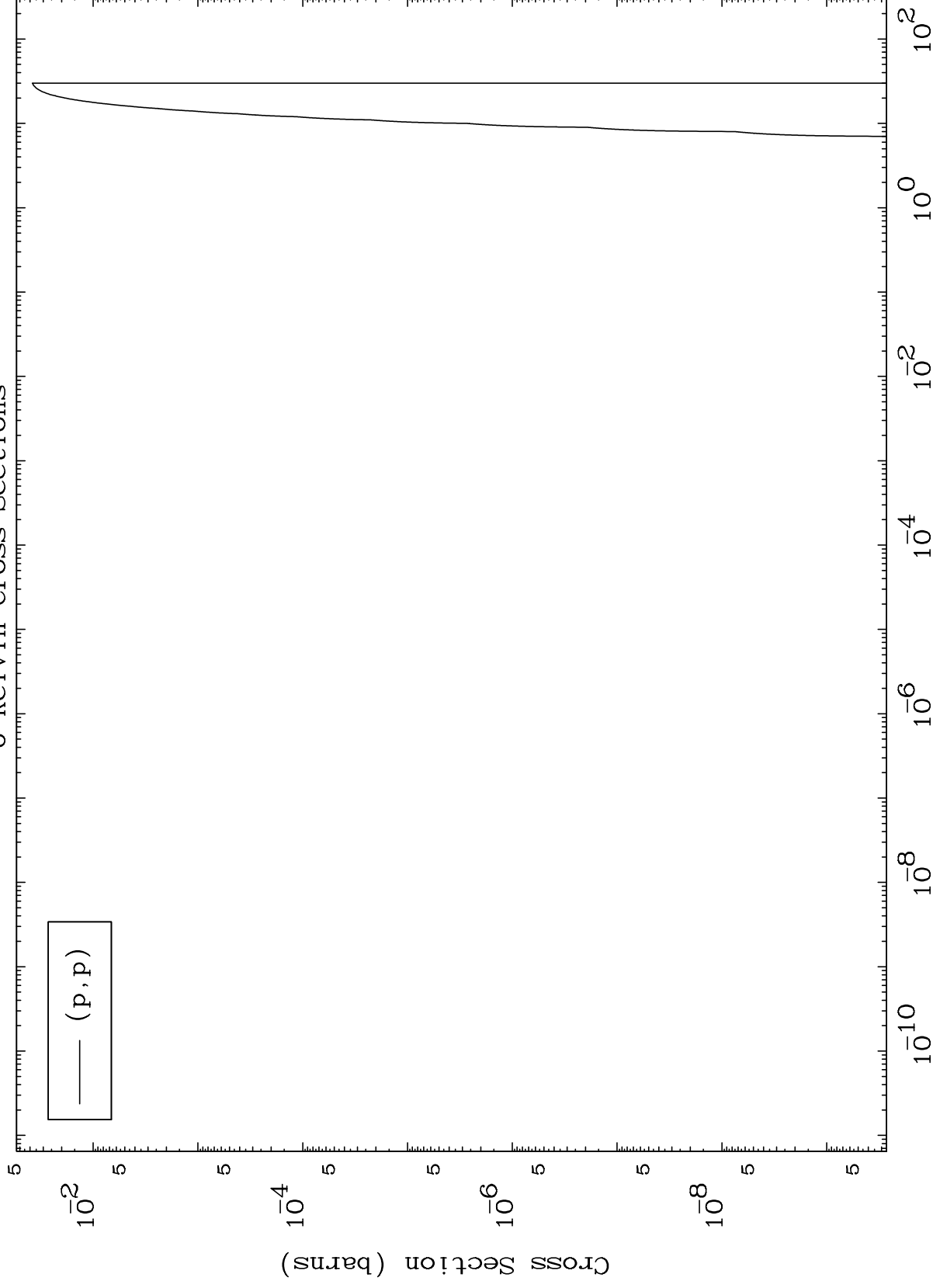
Incident Energy (MeV)

95-Am-242

MAT 9547

(p,p) Levels
0 Kelvin Cross Sections

95-Am-242



7

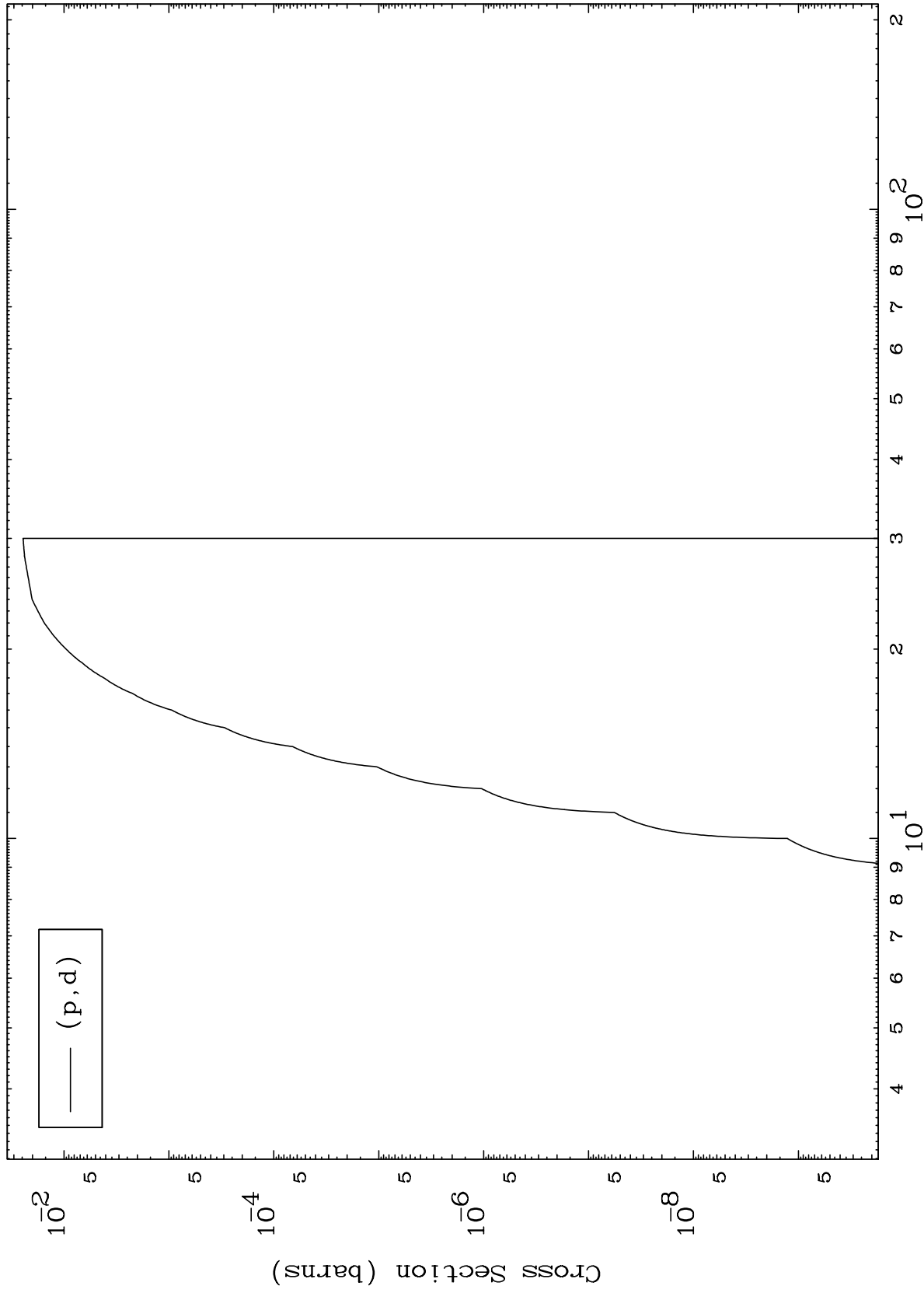
Incident Energy (MeV)

95-Am-242

MAT 9547

95-Am-242

(p,d) Levels
0 Kelvin Cross Sections



8

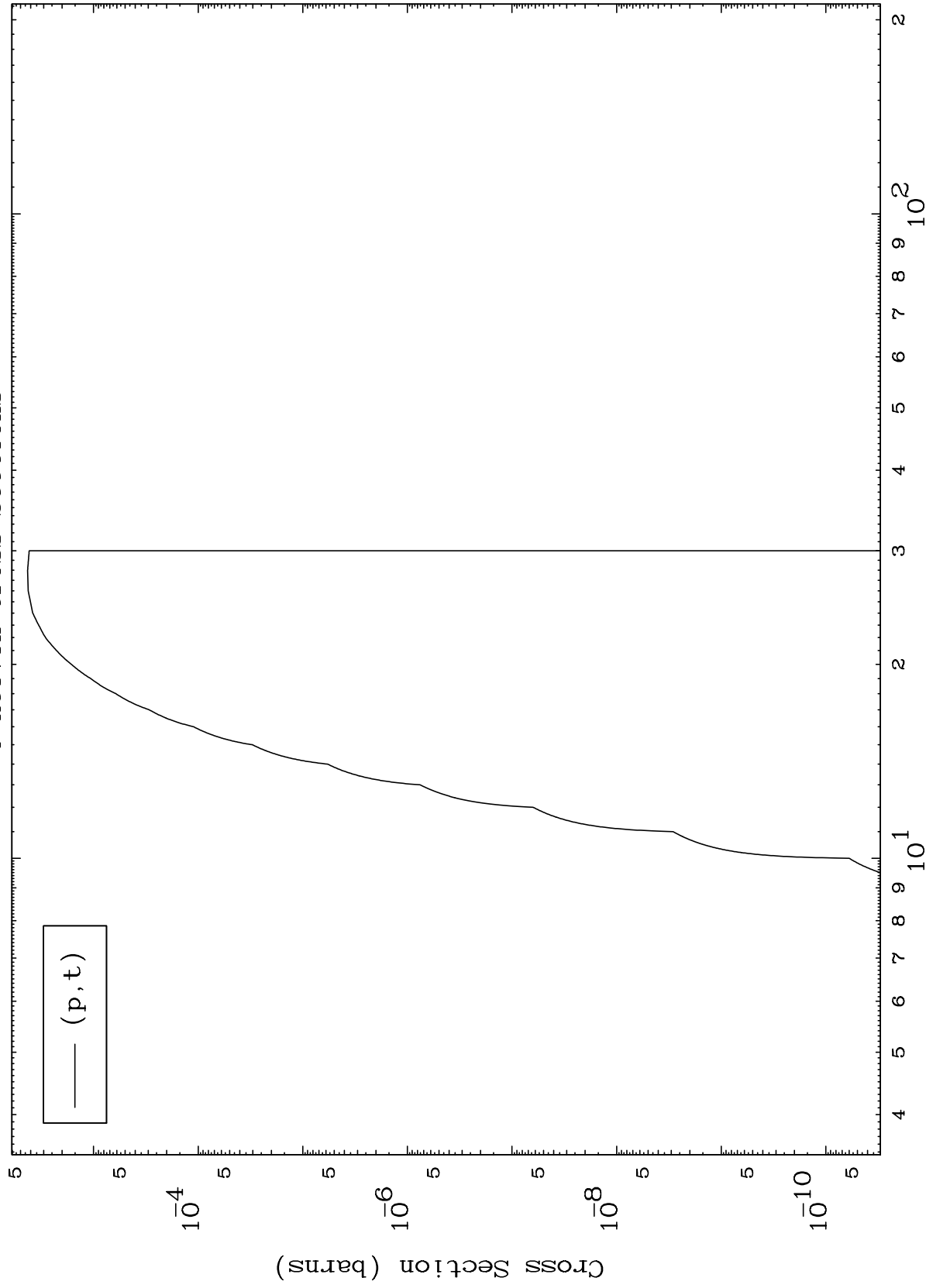
Incident Energy (MeV)

95-Am-242

MAT 9547

95-Am-242

(p,t) Levels
0 Kelvin Cross Sections



9

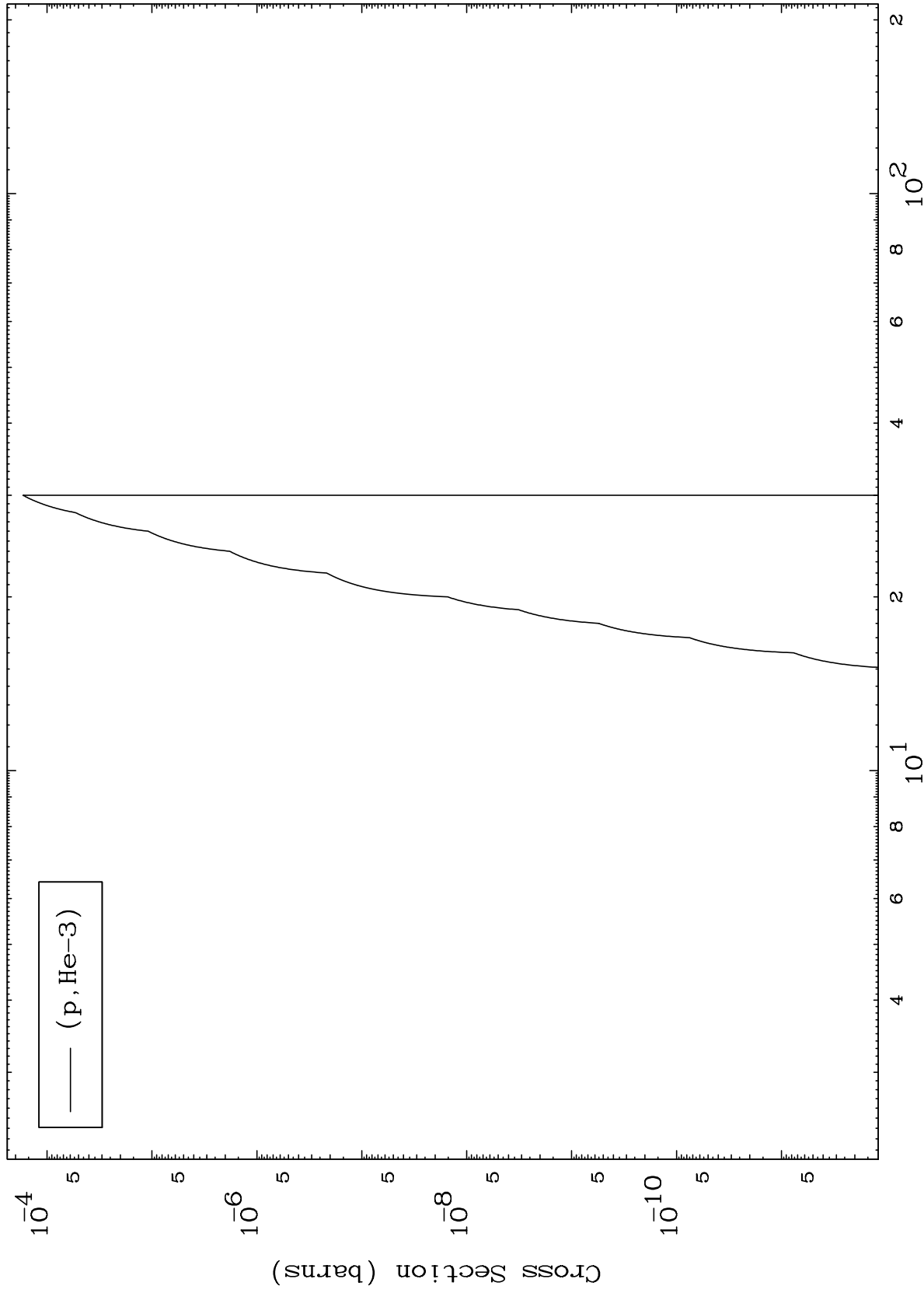
Incident Energy (MeV)

95-Am-242

MAT 9547

95-Am-242

(p,He3) Levels
0 Kelvin Cross Sections



10

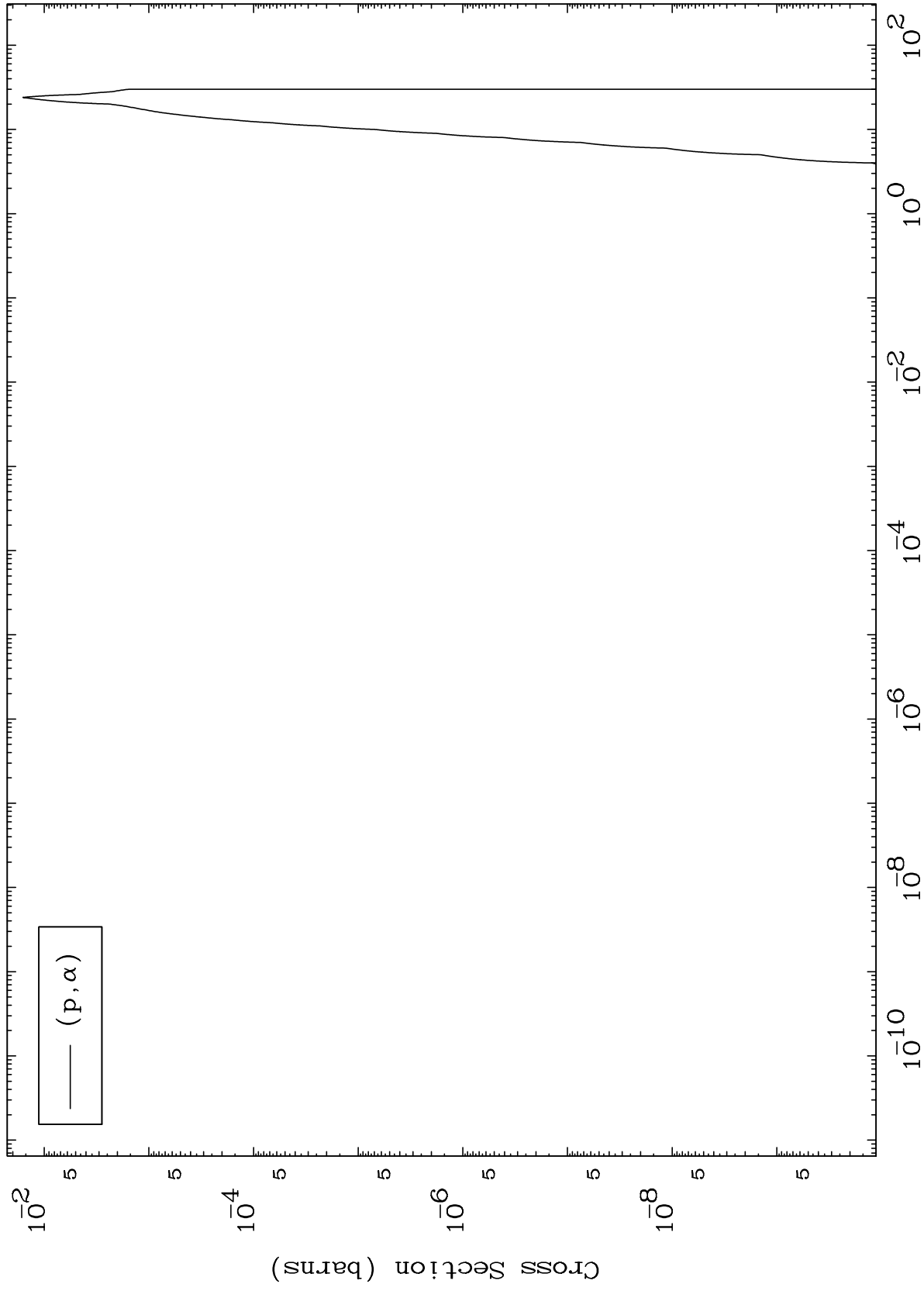
Incident Energy (MeV)

95-Am-242

MAT 9547

(p, α) Levels
0 Kelvin Cross Sections

95-Am-242



11

Incident Energy (MeV)

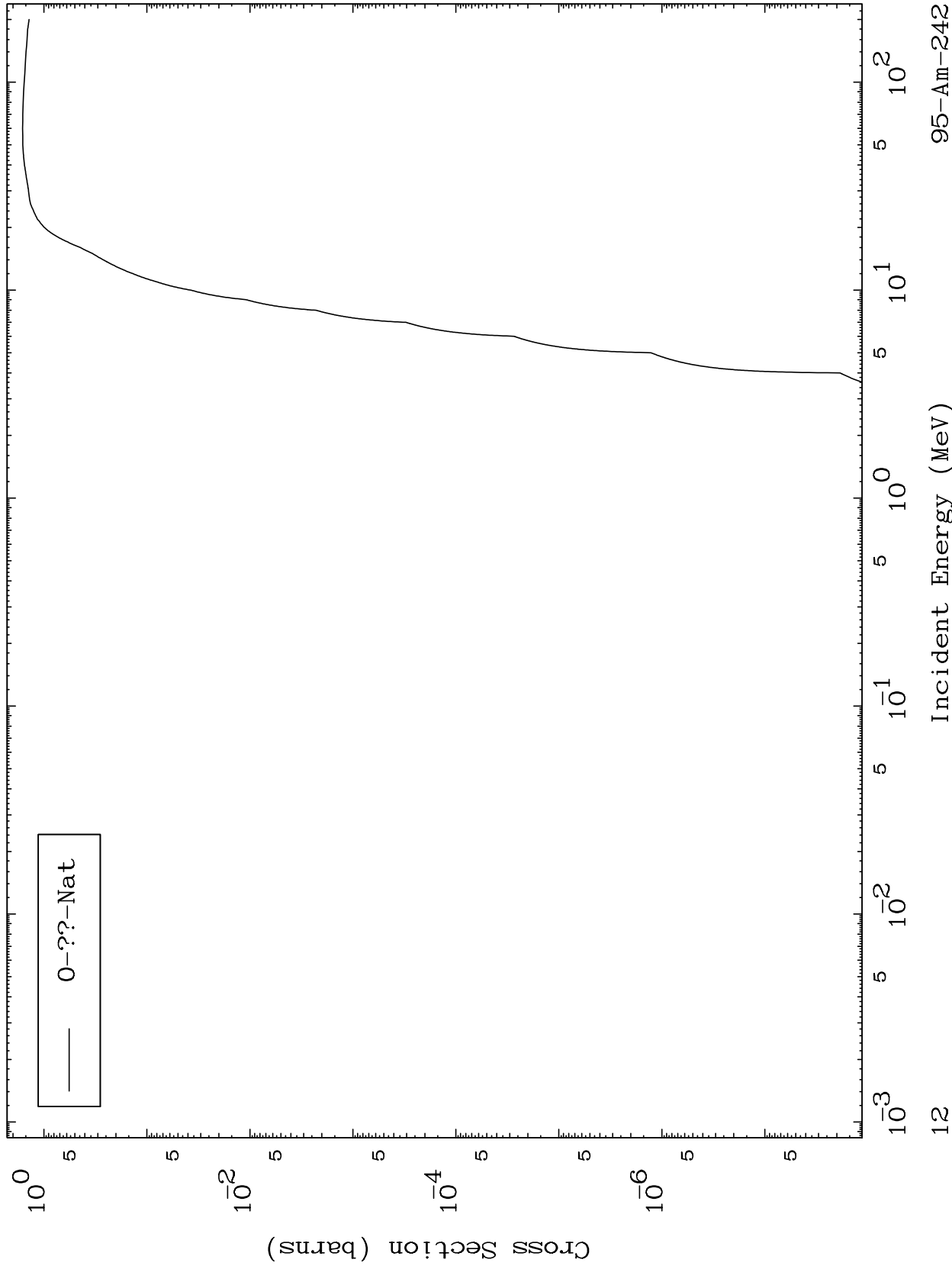
95-Am-242

MAT 9547

Proton Fission

95-Am-242

Radionuclide Production Cross Section

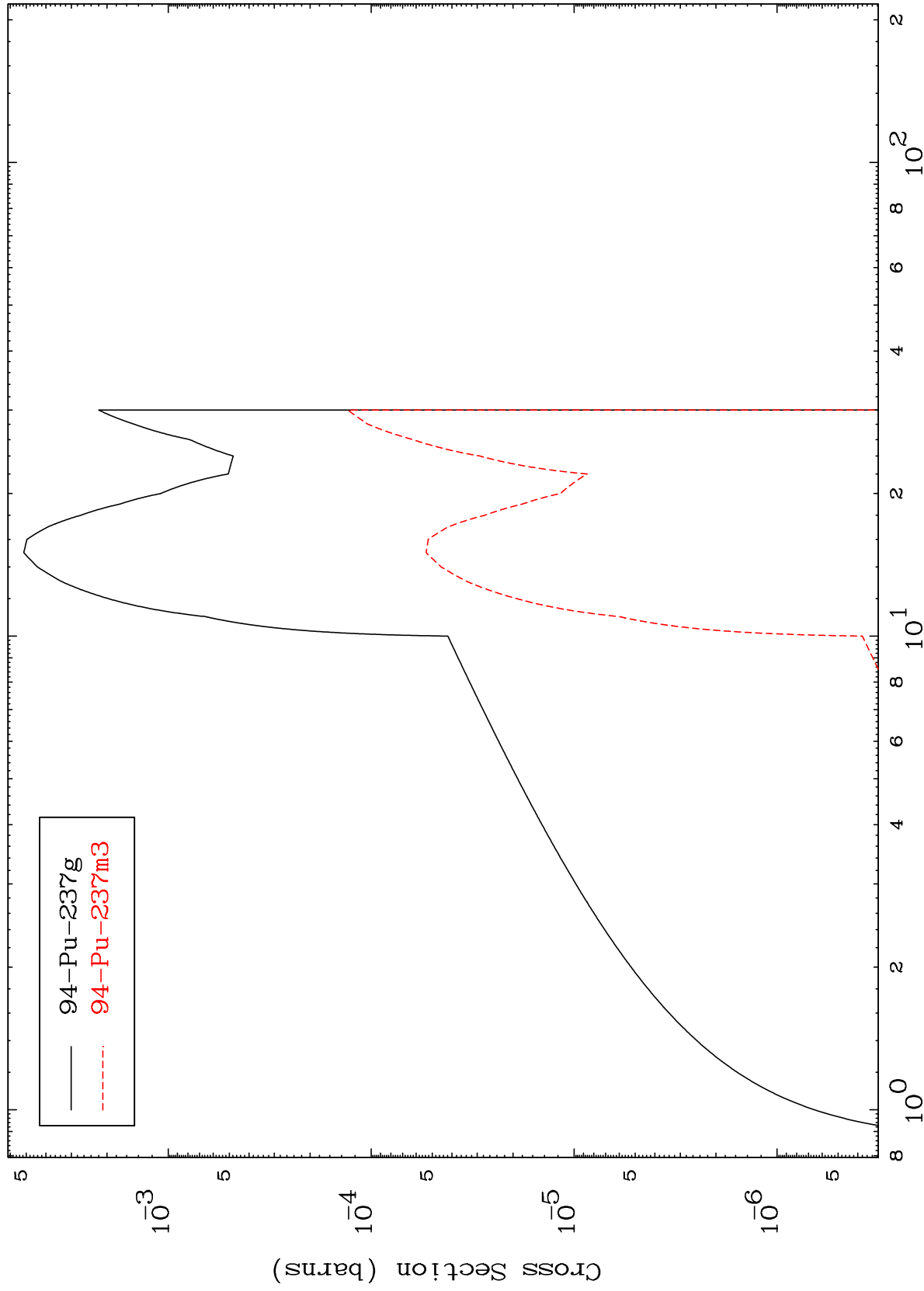


MAT 9547

(p,2n) α

95-Am-242

Radionuclide Production Cross Section



13

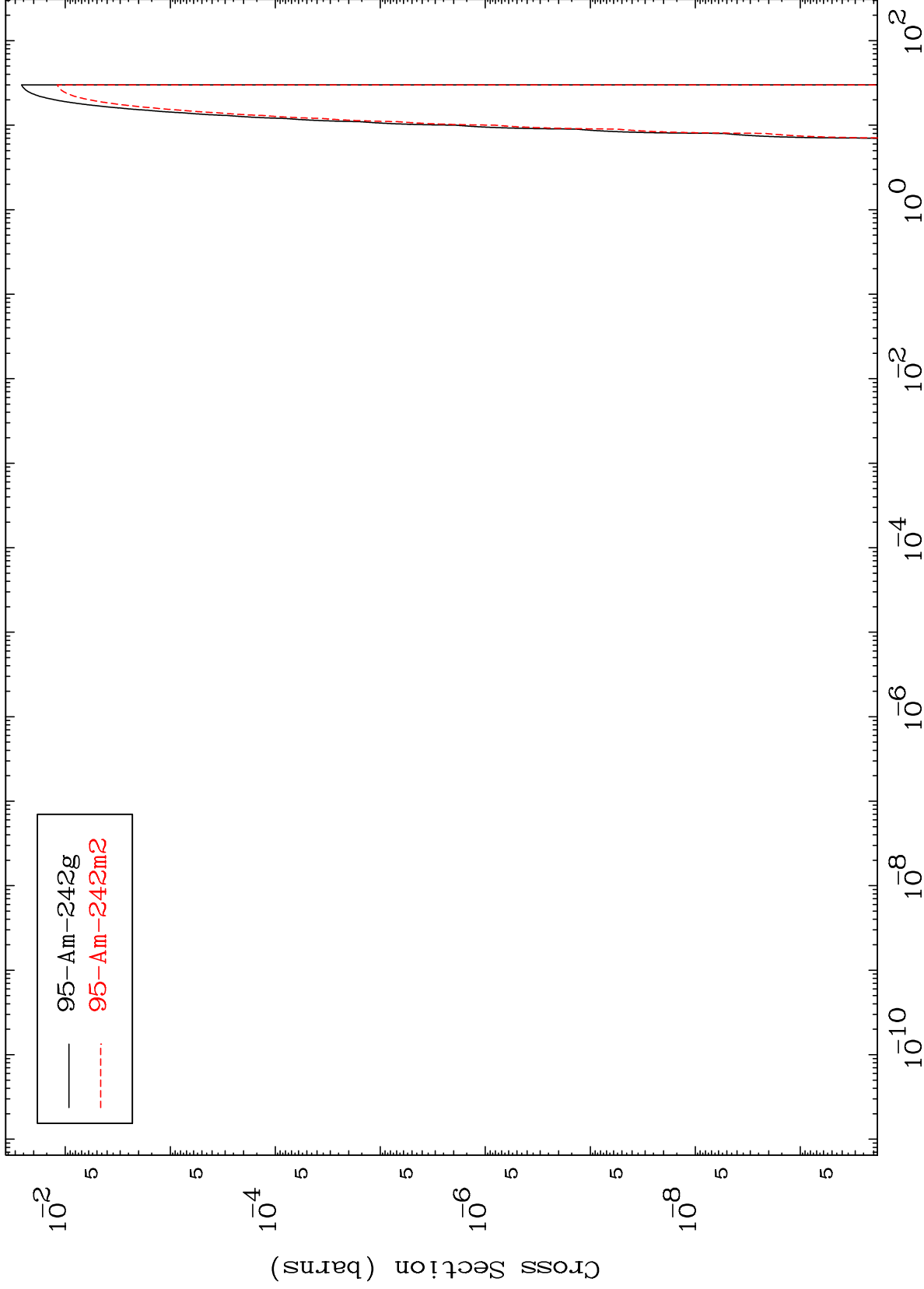
Incident Energy (MeV)

95-Am-242

MAT 9547

(p,p)
Radionuclide Production Cross Section

95-Am-242



14

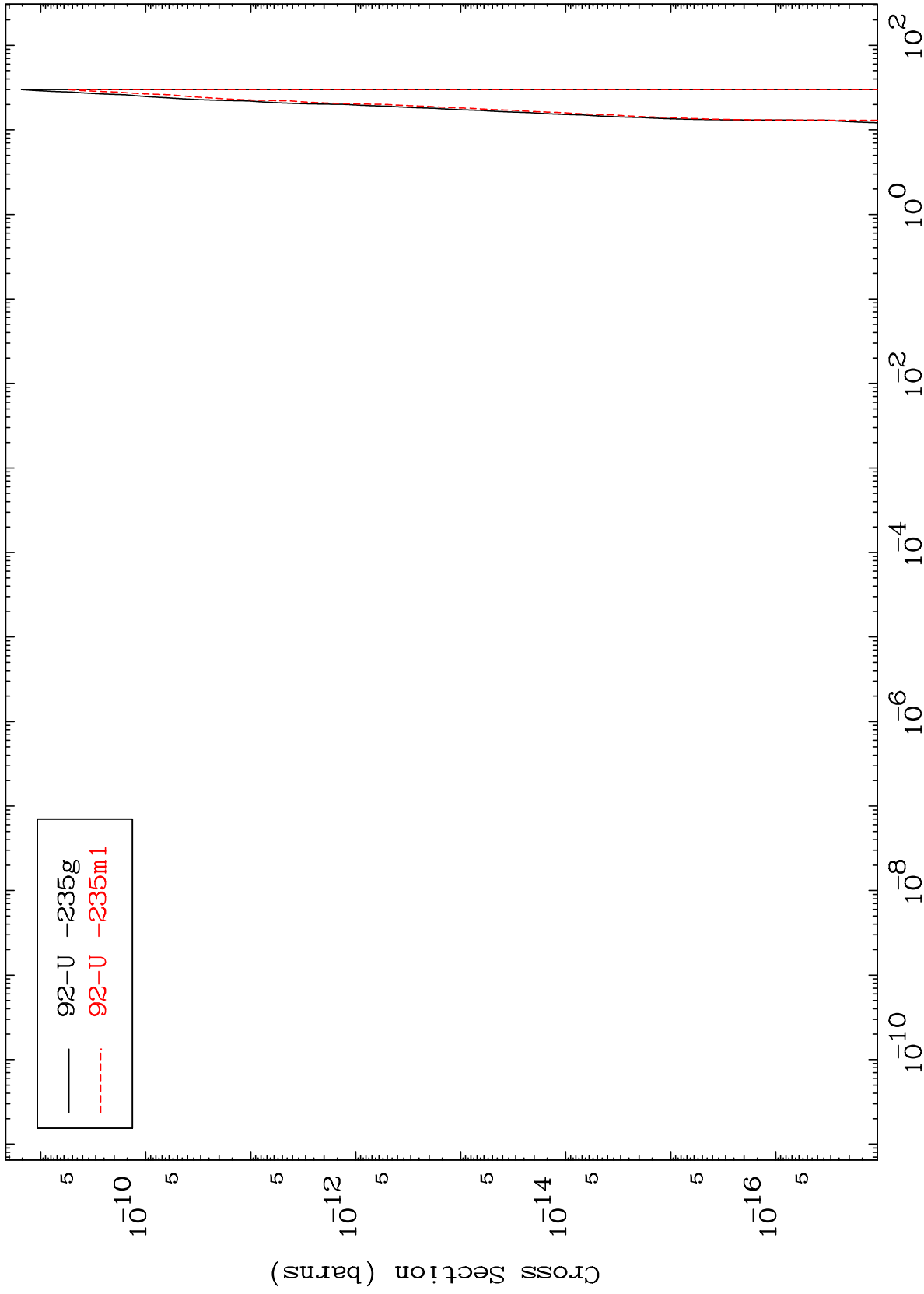
Incident Energy (MeV)

95-Am-242

MAT 9547

Radionuclide Production Cross Section
(p,2 α)

95-Am-242



15

Incident Energy (MeV)

95-Am-242