

Program EVALPLOT
(Version 2018-1)

by

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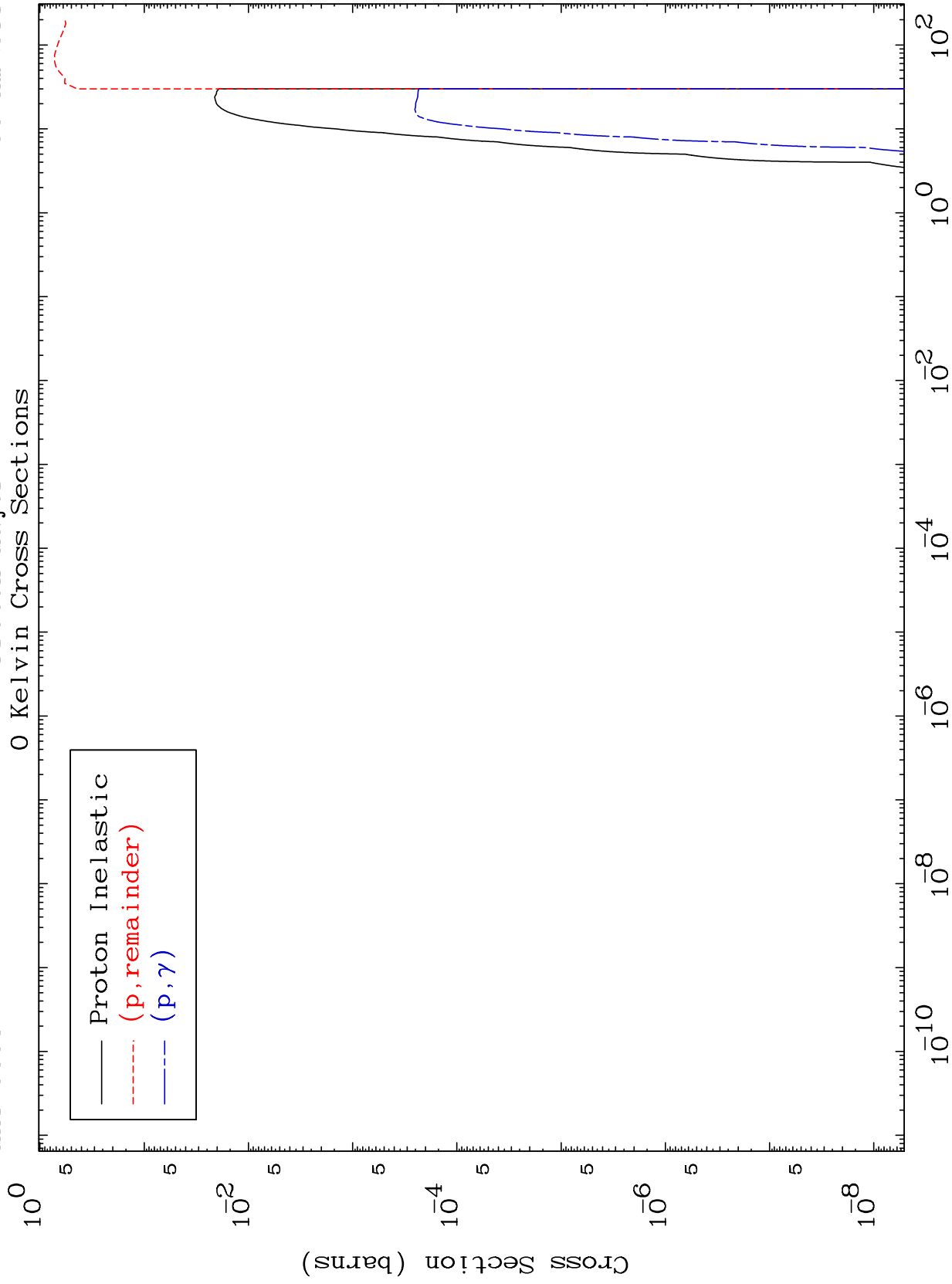
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9553

Proton Major
0 Kelvin Cross Sections

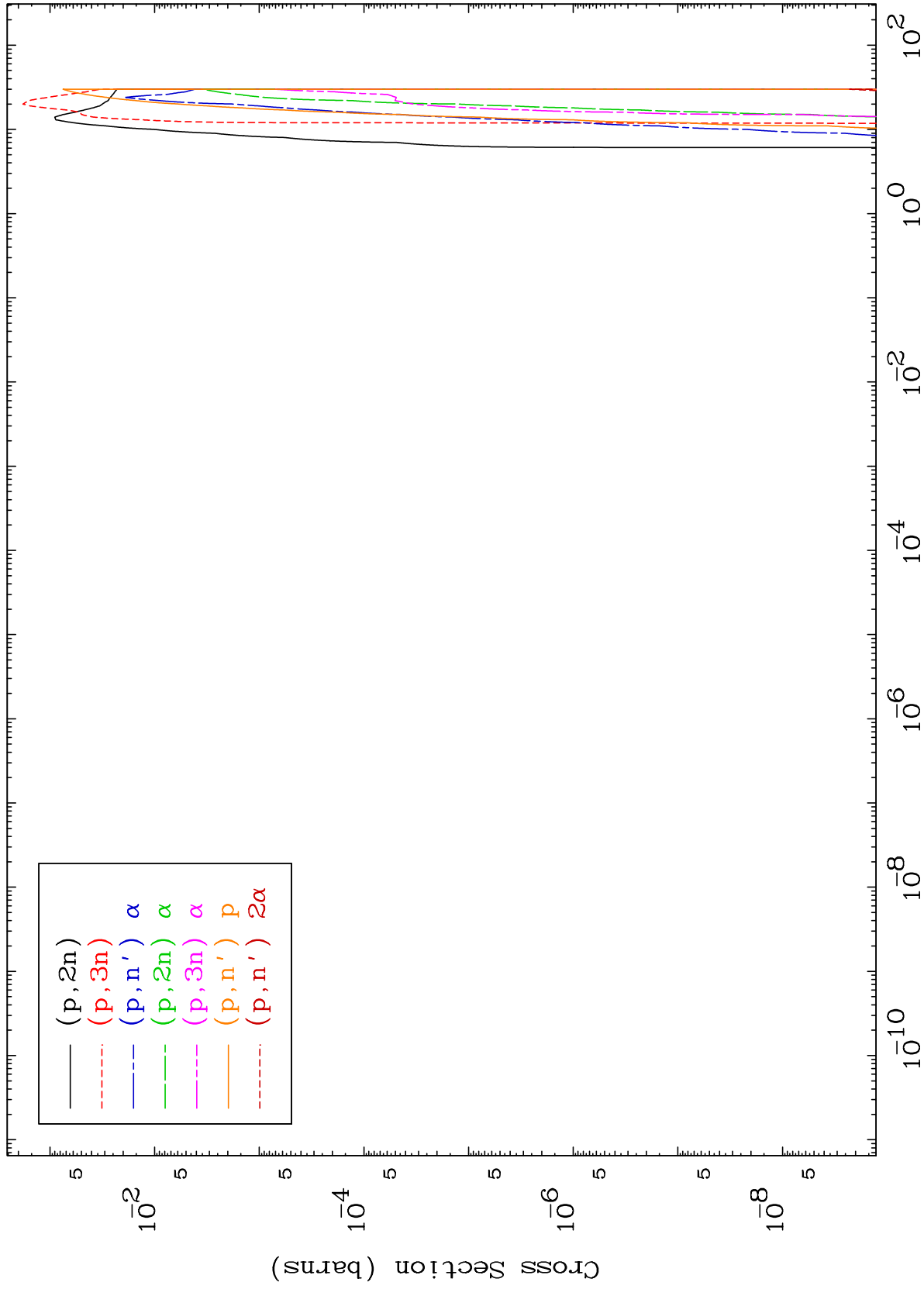
95-Am-244



MAT 9553

Proton Neutron Production
0 Kelvin Cross Sections

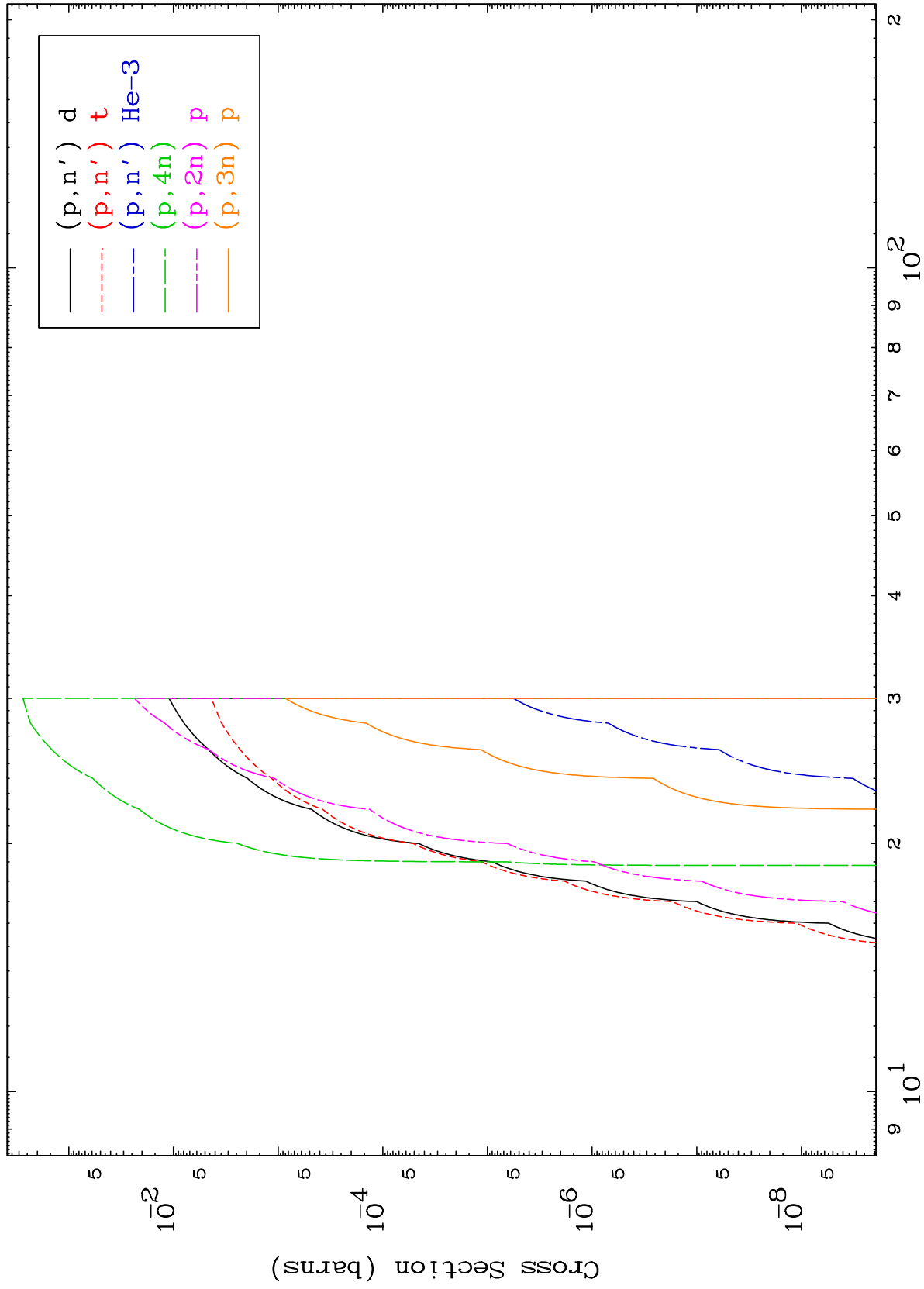
95-Am-244



2

Incident Energy (MeV)

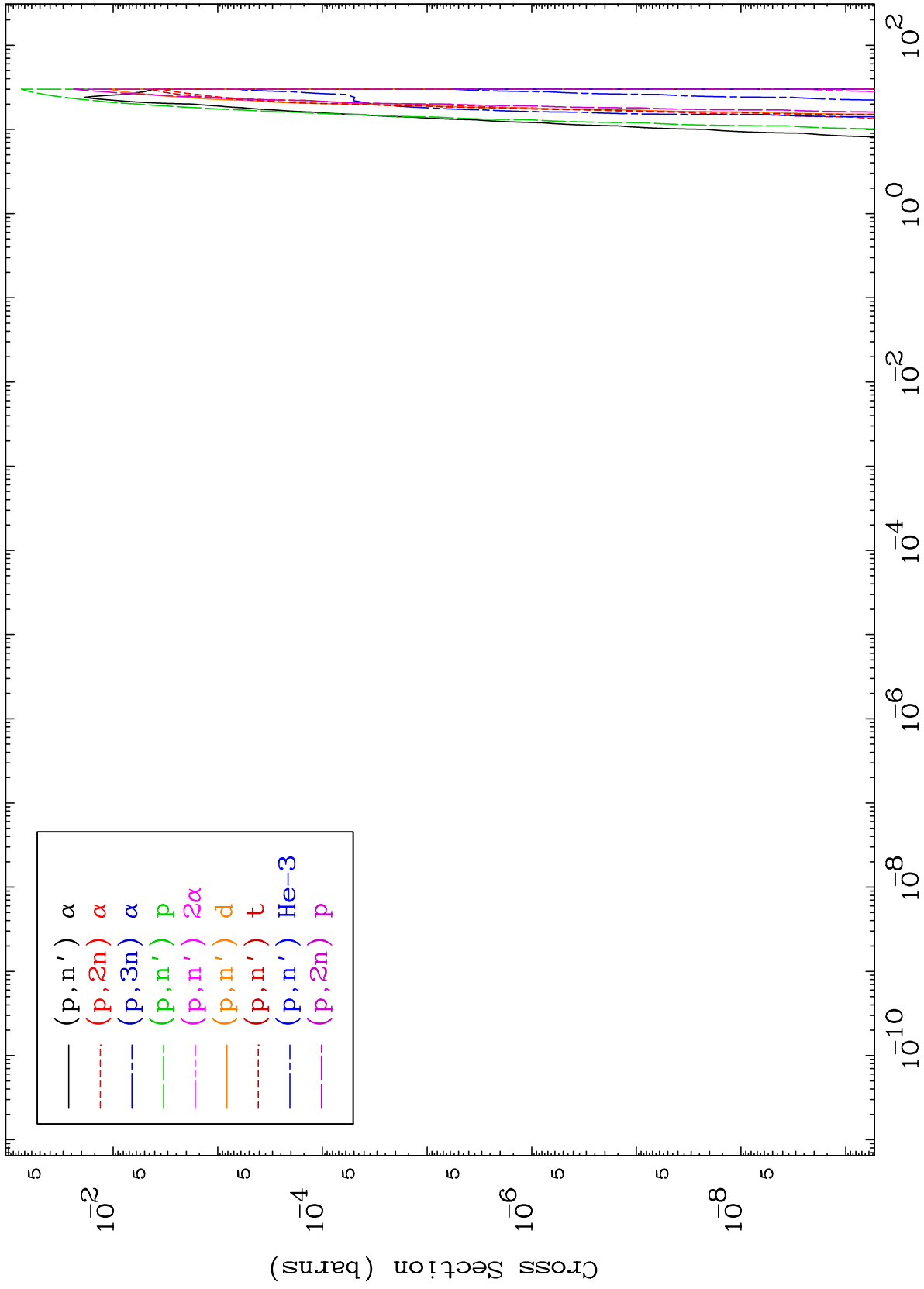
95-Am-244



MAT 9553

Proton Charged Particle
0 Kelvin Cross Sections

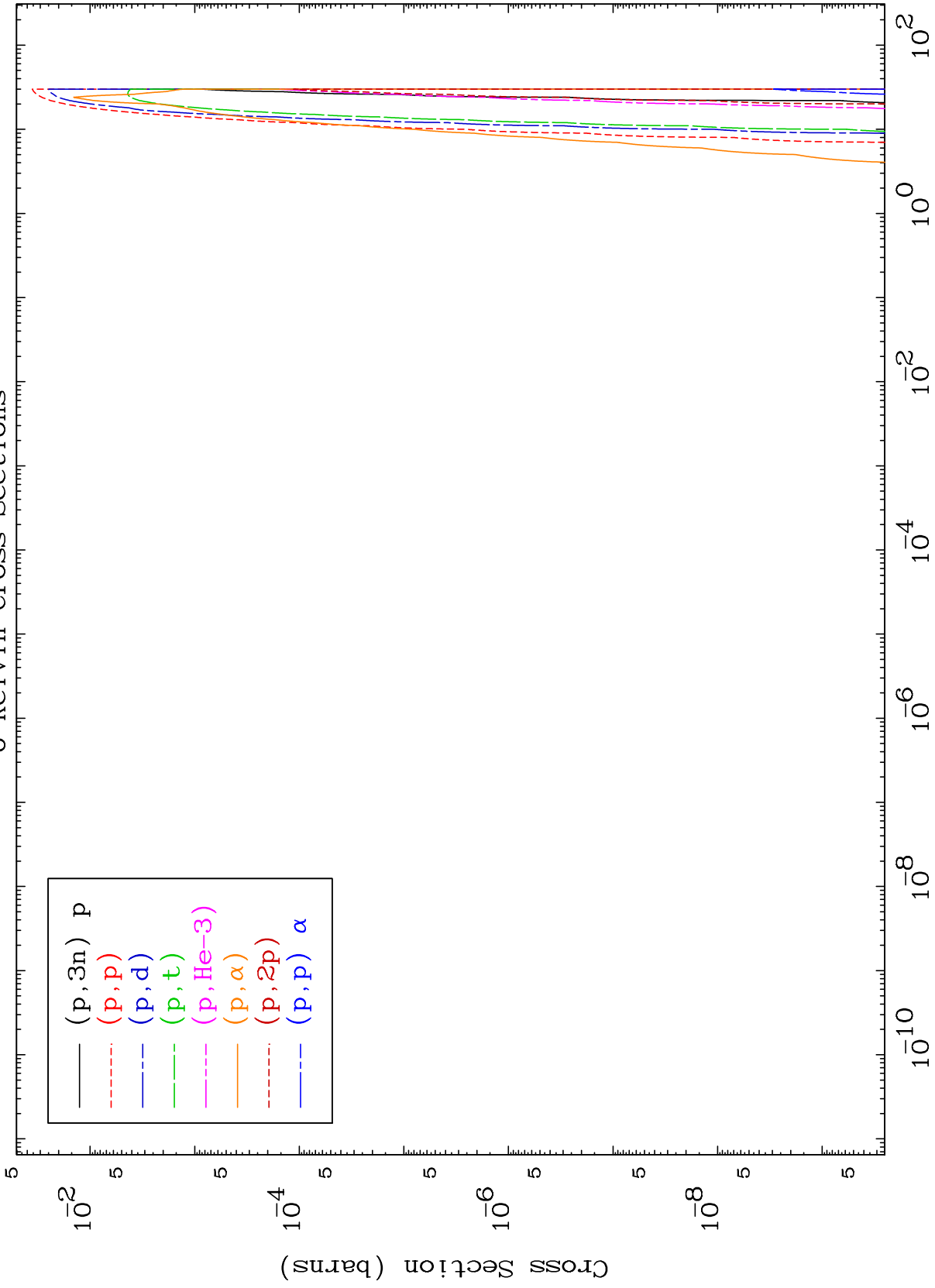
95-Am-244



MAT 9553

Proton Charged Particle
0 Kelvin Cross Sections

95-Am-244



5

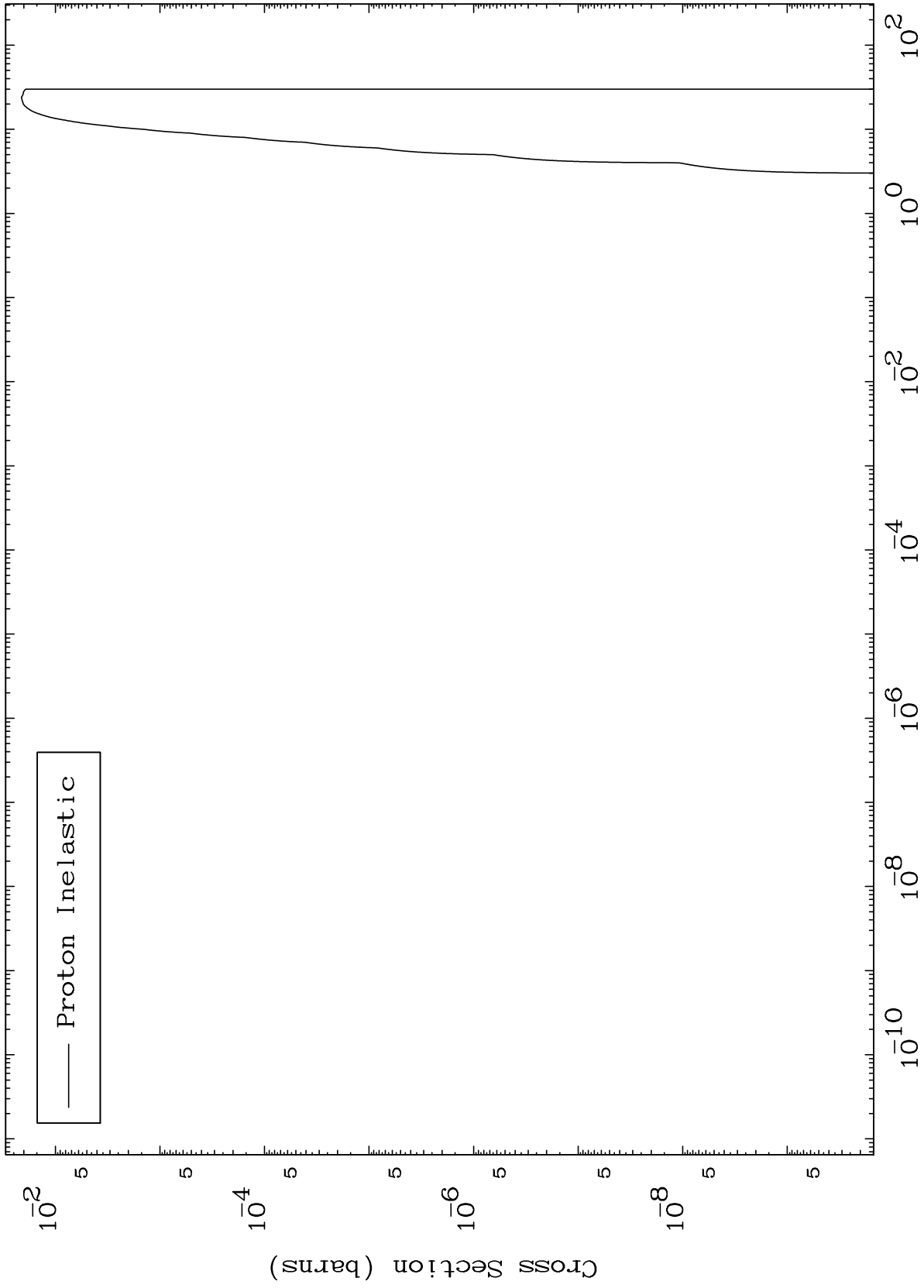
Incident Energy (MeV)

95-Am-244

MAT 9553

(p,n') Level
0 Kelvin Cross Sections

95-Am-244



6

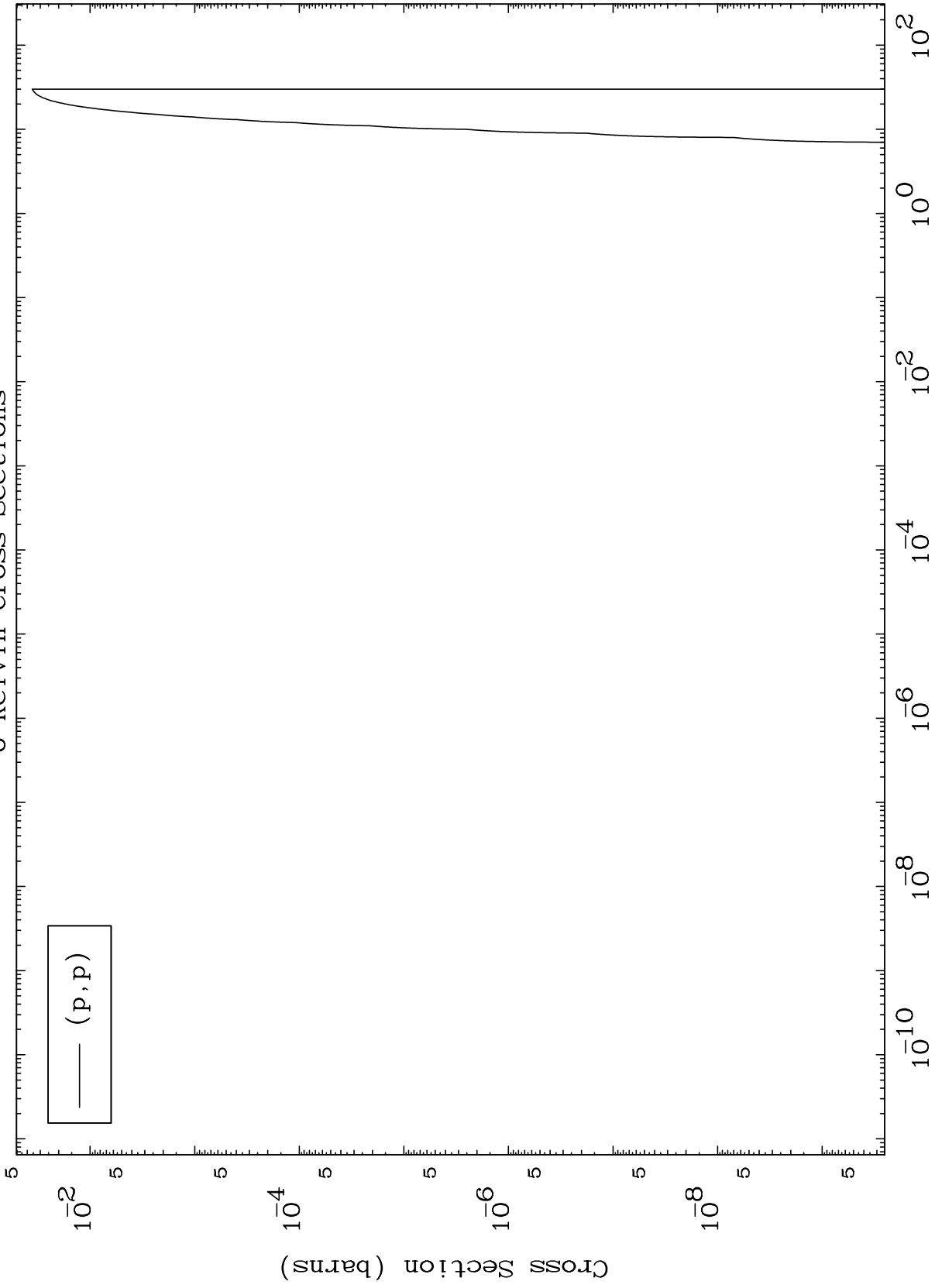
Incident Energy (MeV)

95-Am-244

MAT 9553

(p,p) Levels
0 Kelvin Cross Sections

95-Am-244



7

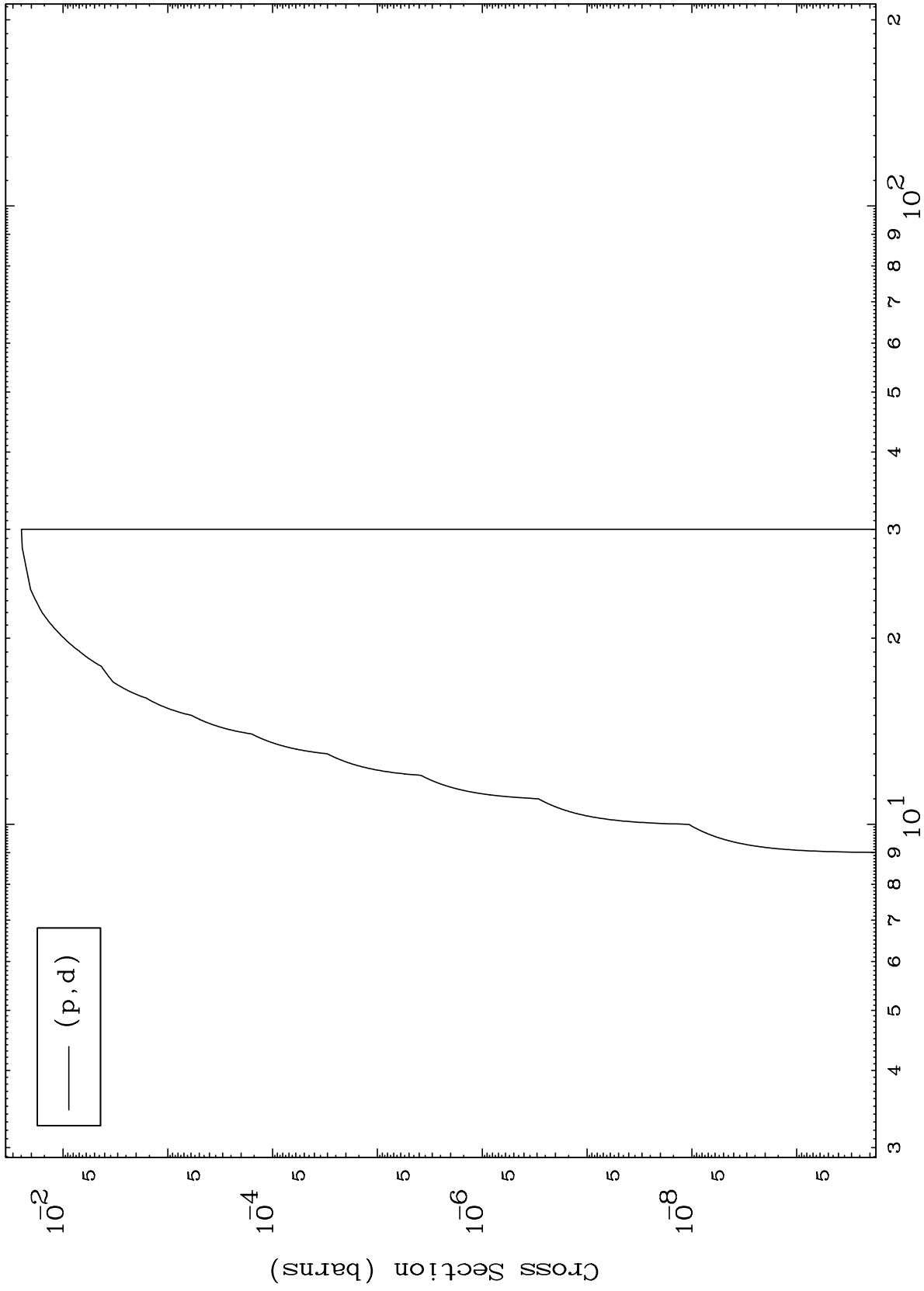
Incident Energy (MeV)

95-Am-244

MAT 9553

(p,d) Levels
0 Kelvin Cross Sections

95-Am-244



8

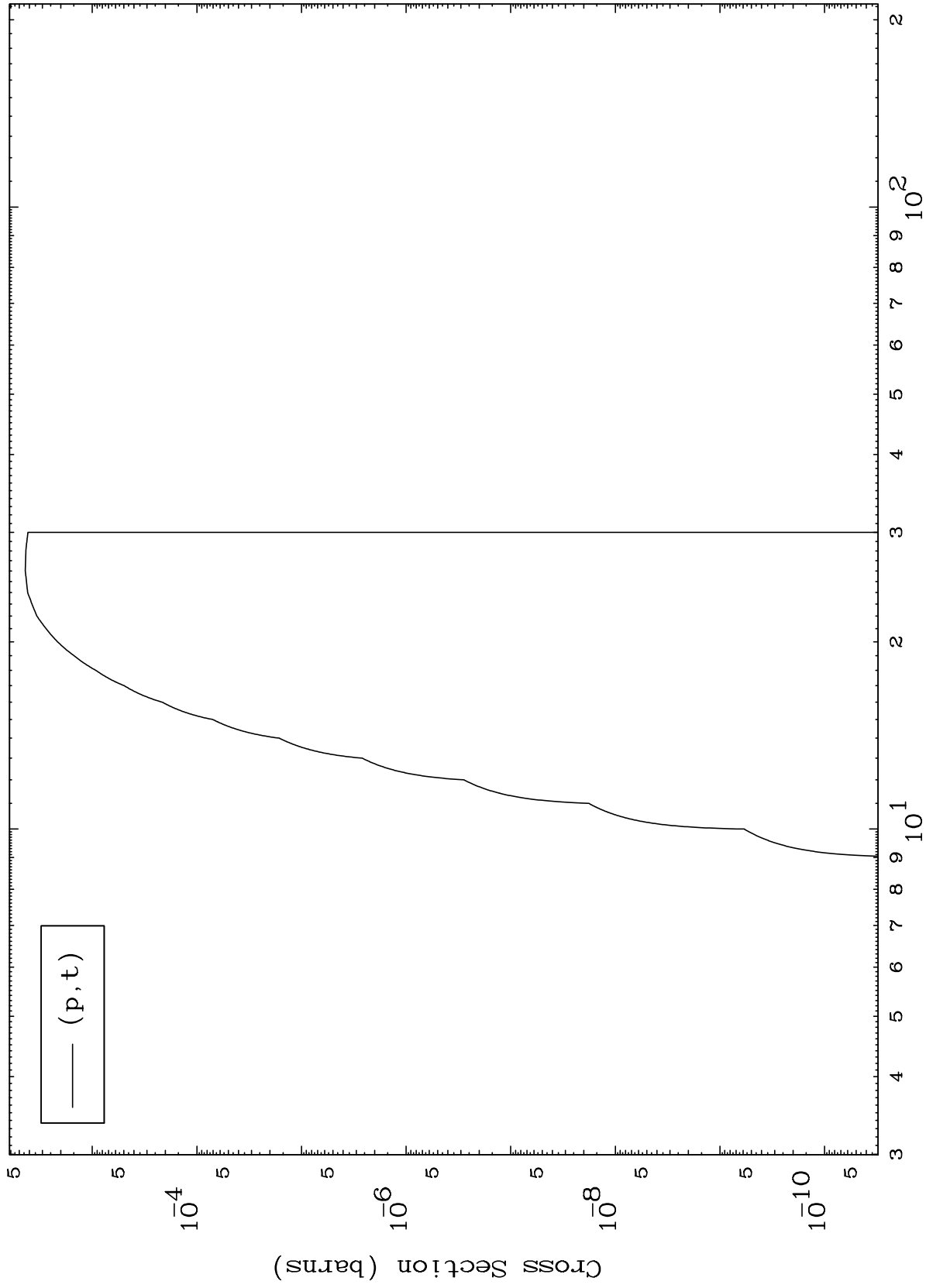
Incident Energy (MeV)

95-Am-244

MAT 9553

(p,t) Levels
0 Kelvin Cross Sections

95-Am-244



9

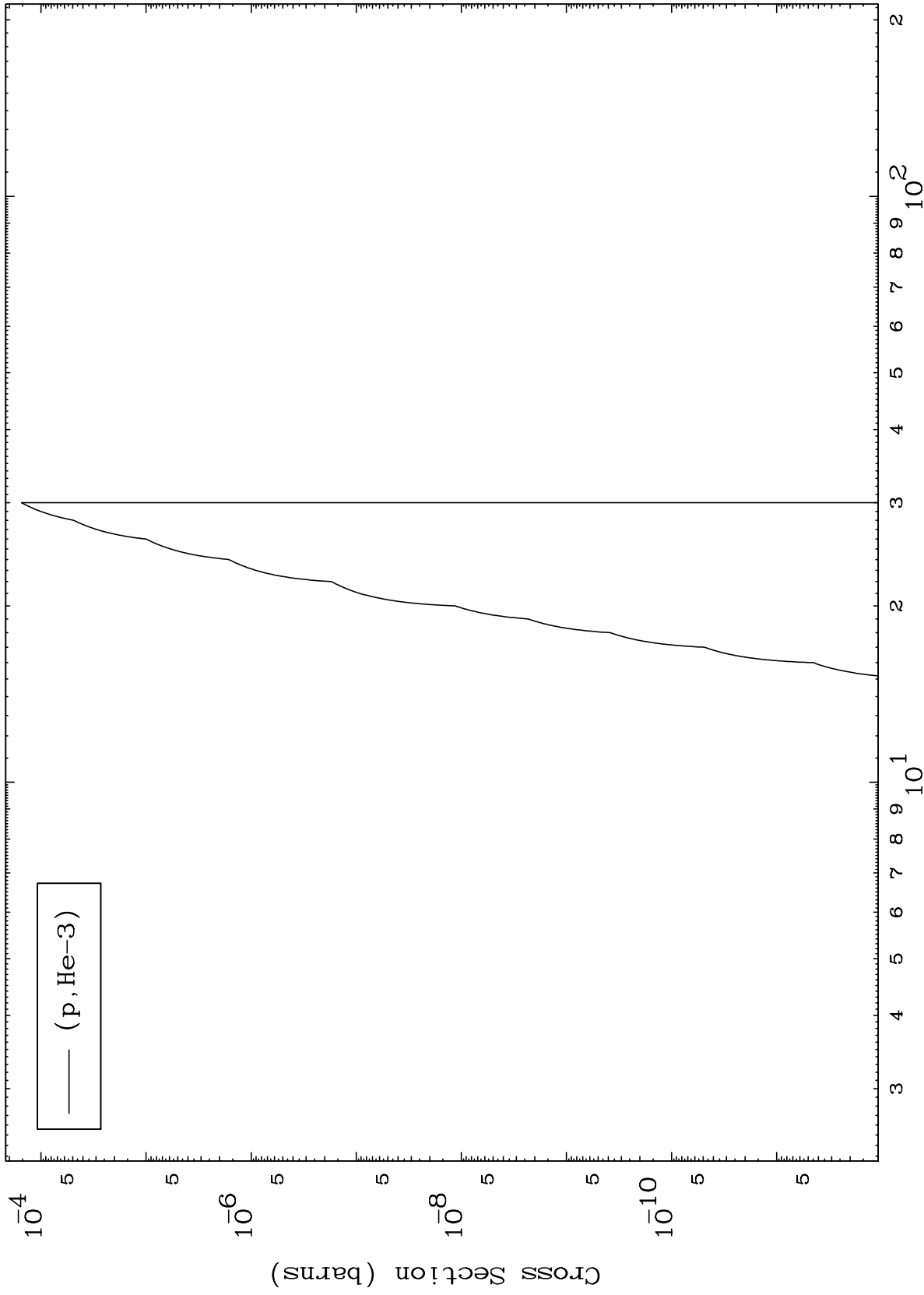
Incident Energy (MeV)

95-Am-244

MAT 9553

(p,He3) Levels
0 Kelvin Cross Sections

95-Am-244



10

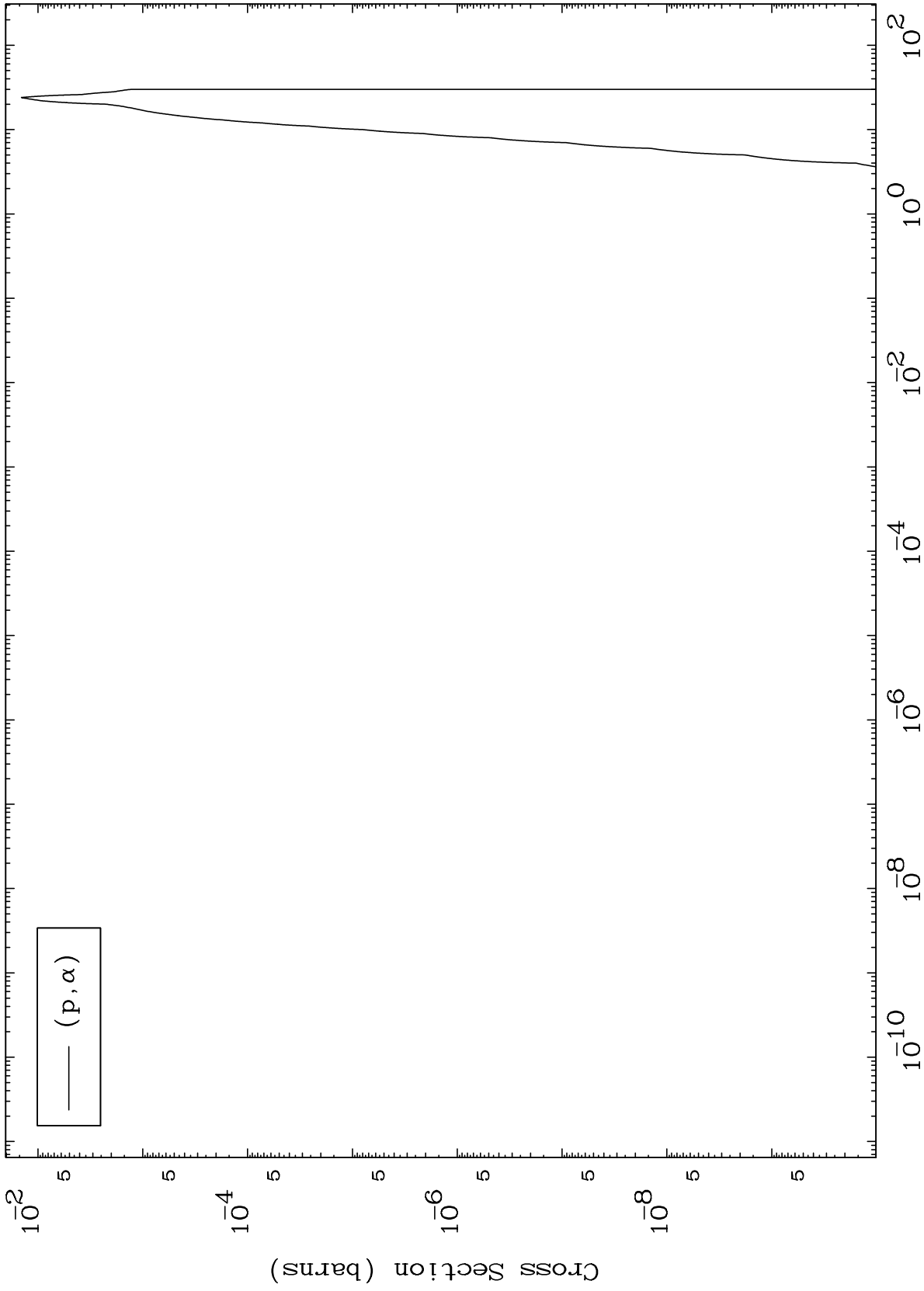
Incident Energy (MeV)

95-Am-244

MAT 9553

(p,α) Levels
0 Kelvin Cross Sections

95-Am-244



11

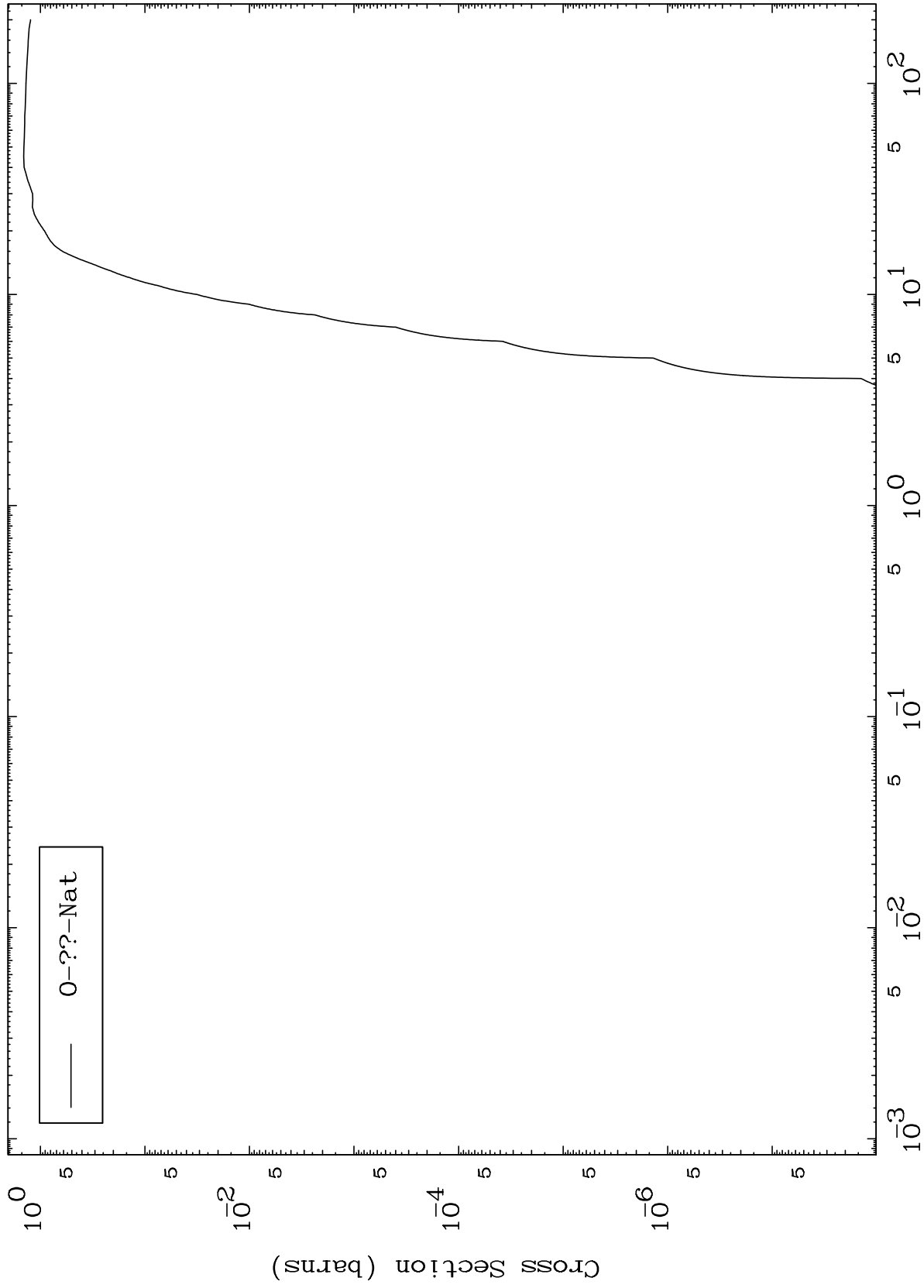
Incident Energy (MeV)

95-Am-244

MAT 9553

Proton Fission
Radionuclide Production Cross Section

95-Am-244



12

Incident Energy (MeV)

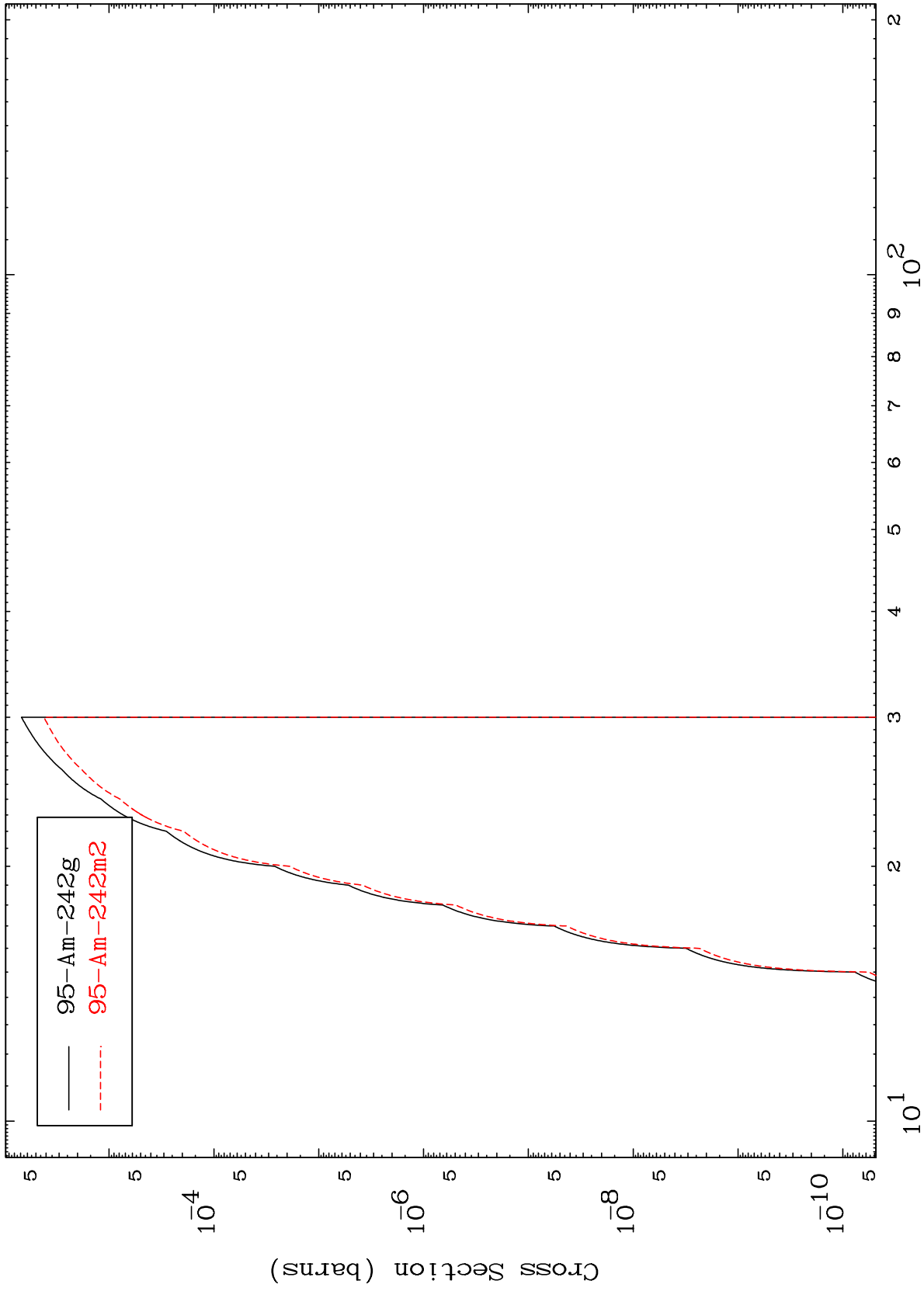
95-Am-244

MAT 9553

(p,n') d

95-Am-244

Radionuclide Production Cross Section



13

Incident Energy (MeV)

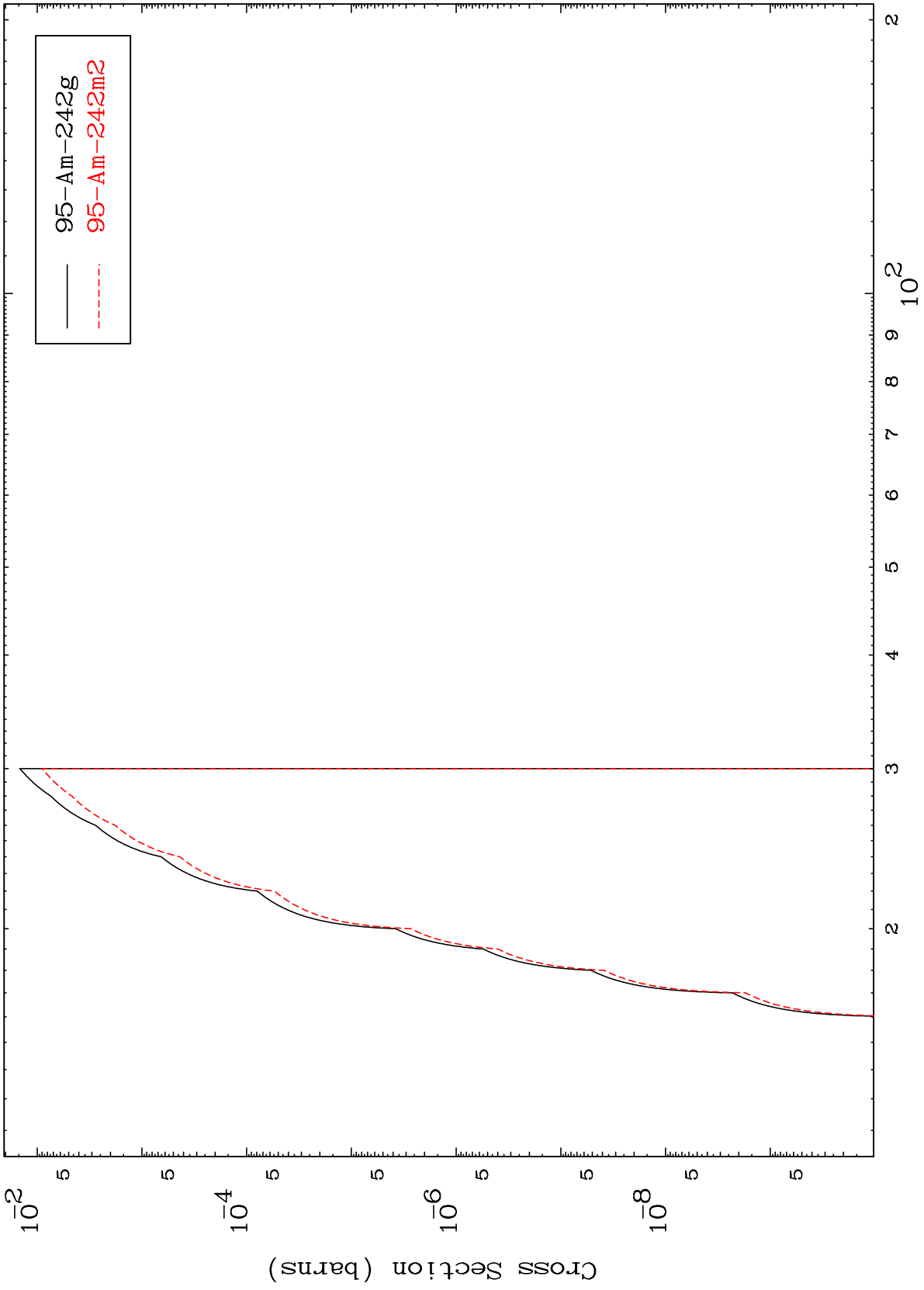
95-Am-244

MAT 9553

(p,2n) p

95-Am-244

Radionuclide Production Cross Section



14

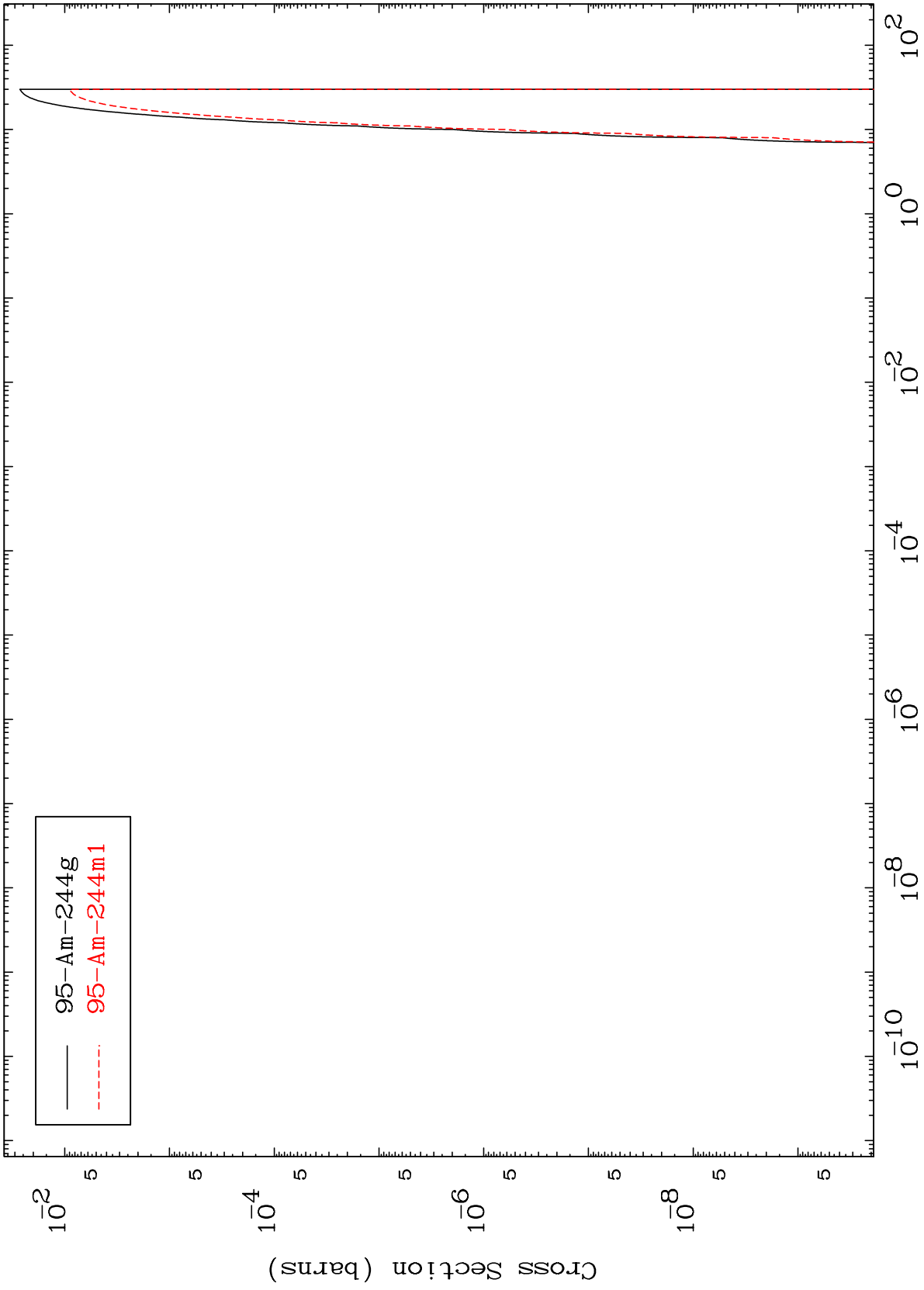
Incident Energy (MeV)

95-Am-244

MAT 9553

(p,p)
Radionuclide Production Cross Section

95-Am-244



15

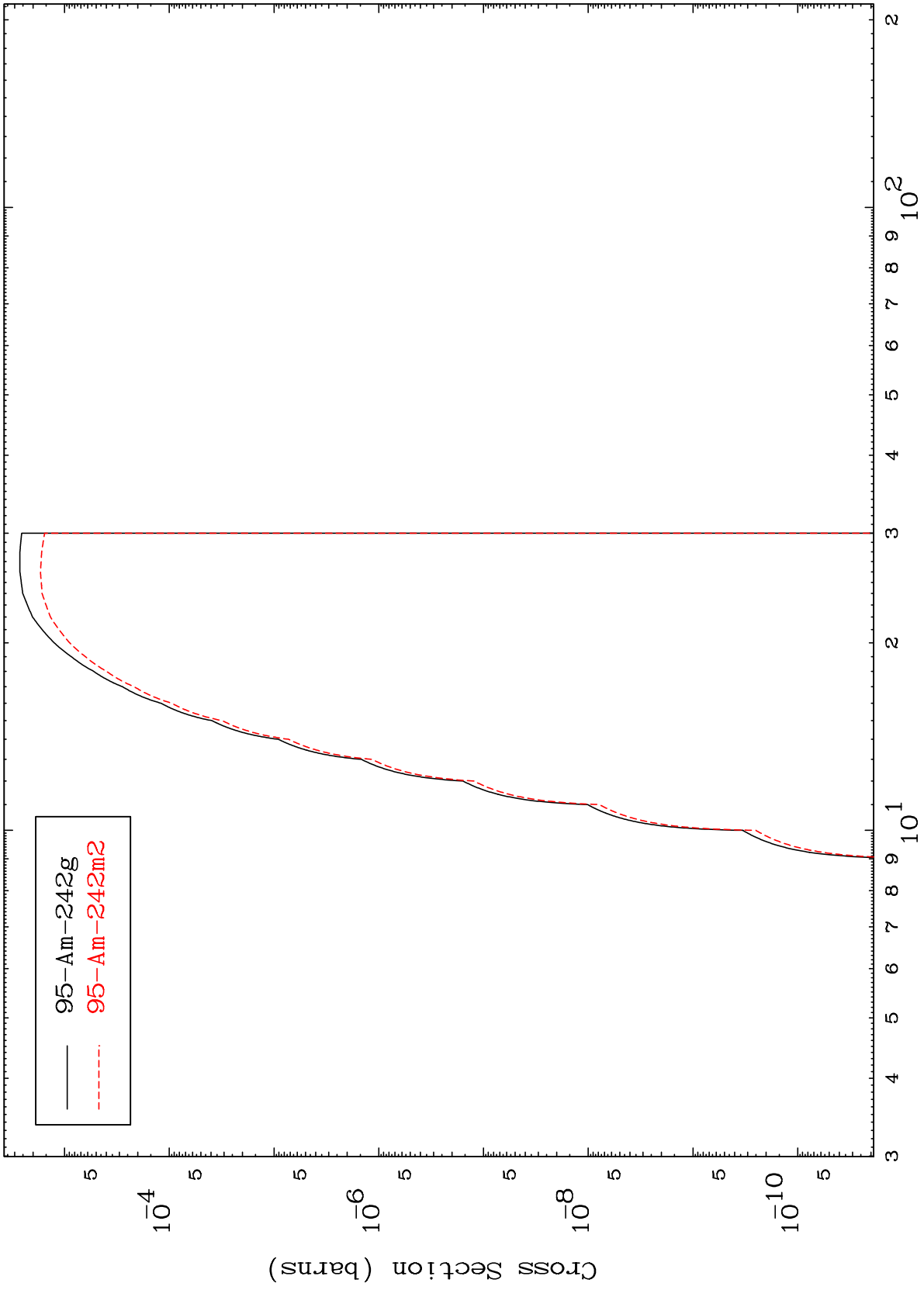
Incident Energy (MeV)

95-Am-244

MAT 9553

95-Am-244

(p, t)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

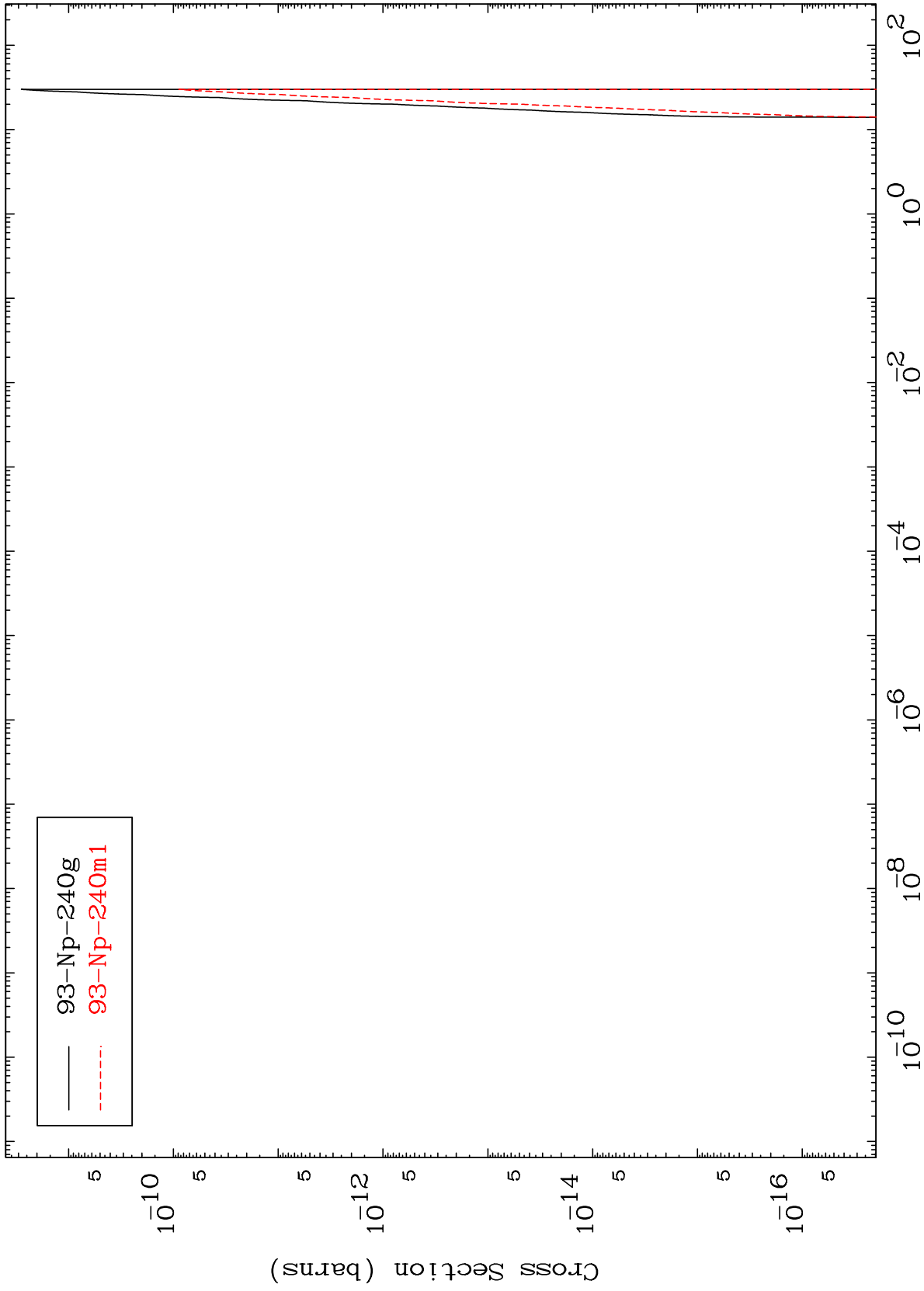
95-Am-244

MAT 9553

(p,p) α

95-Am-244

Radionuclide Production Cross Section



17

Incident Energy (MeV)

95-Am-244