

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

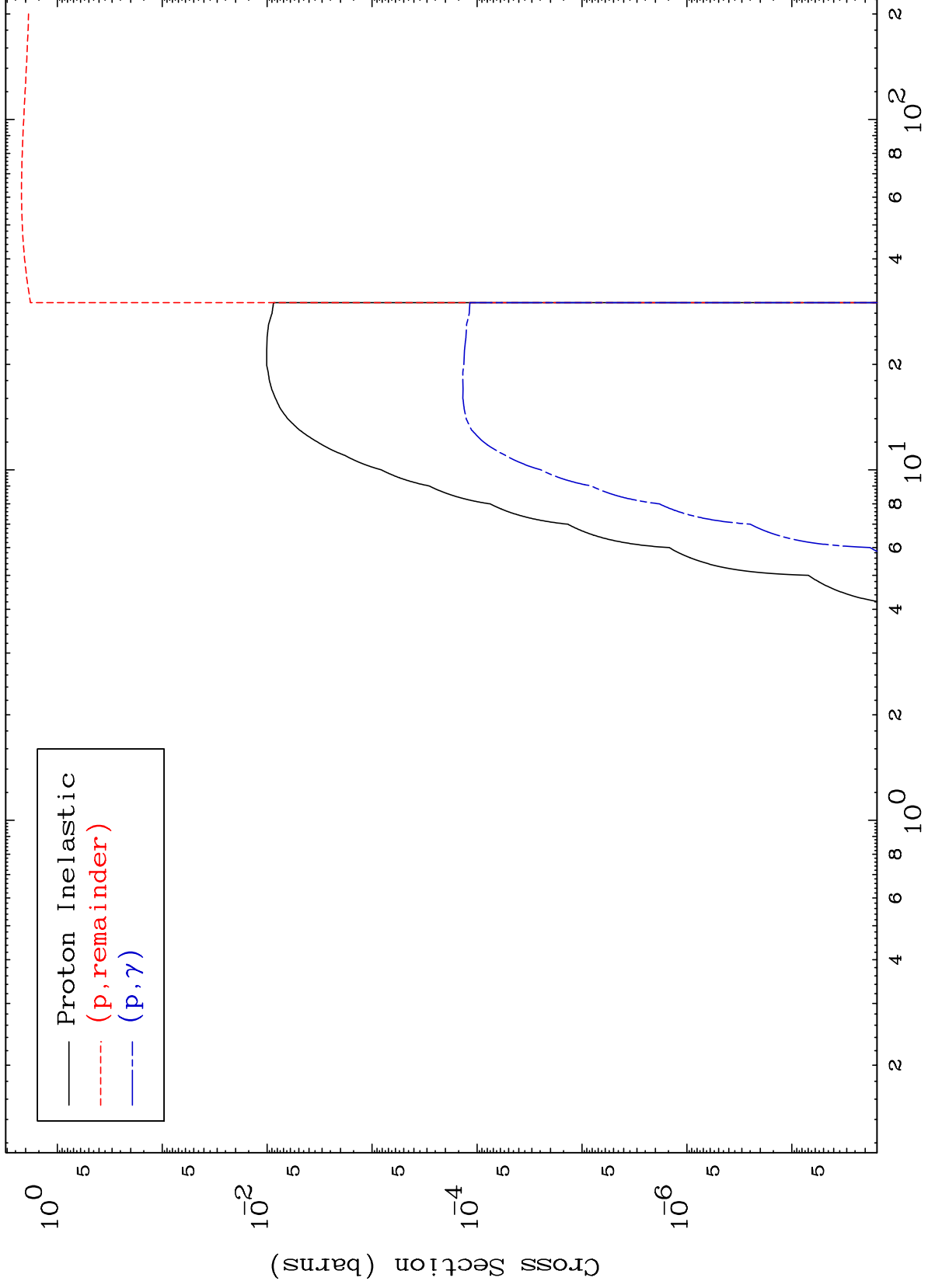
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9553

Proton Major  
0 Kelvin Cross Sections

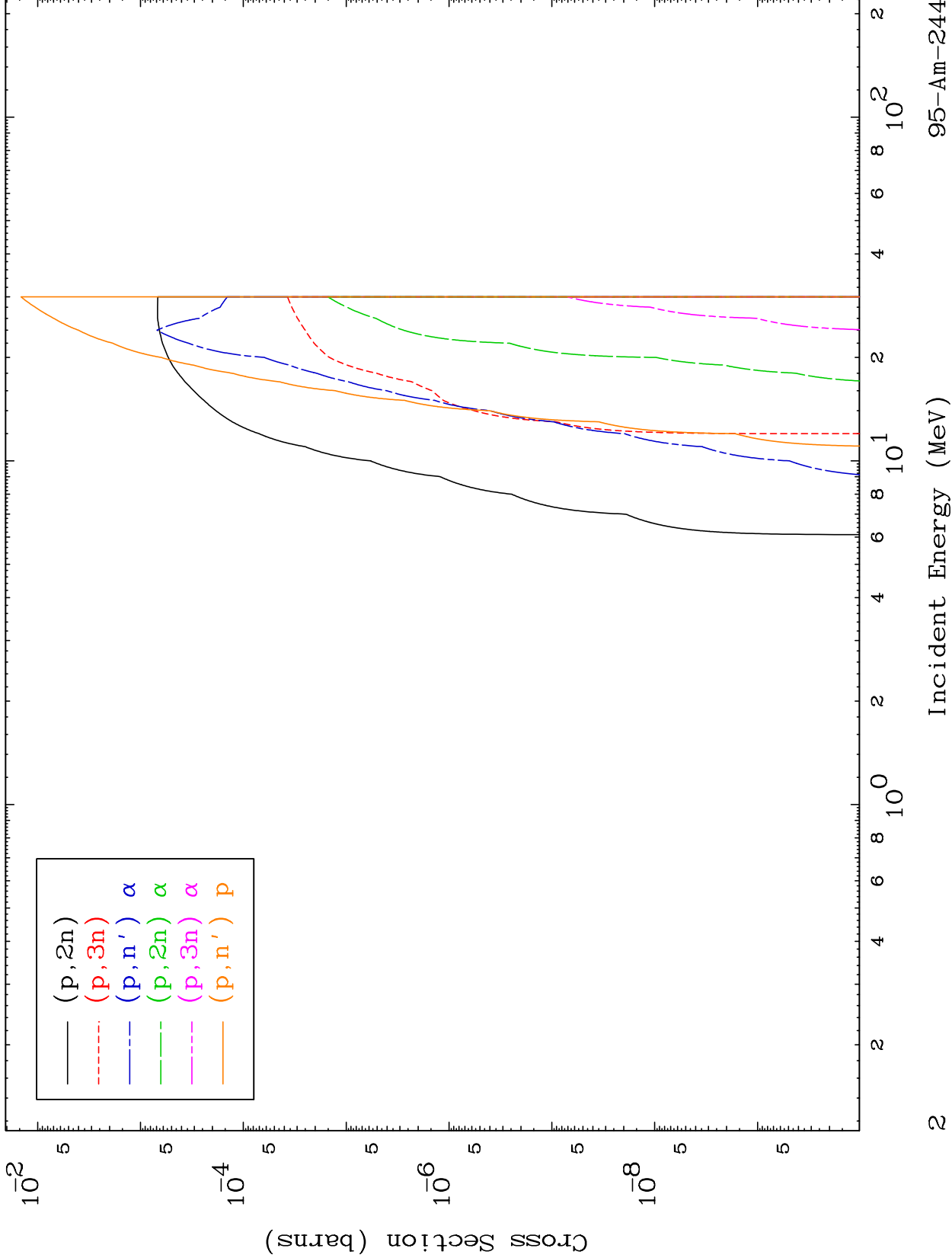
95-Am-244

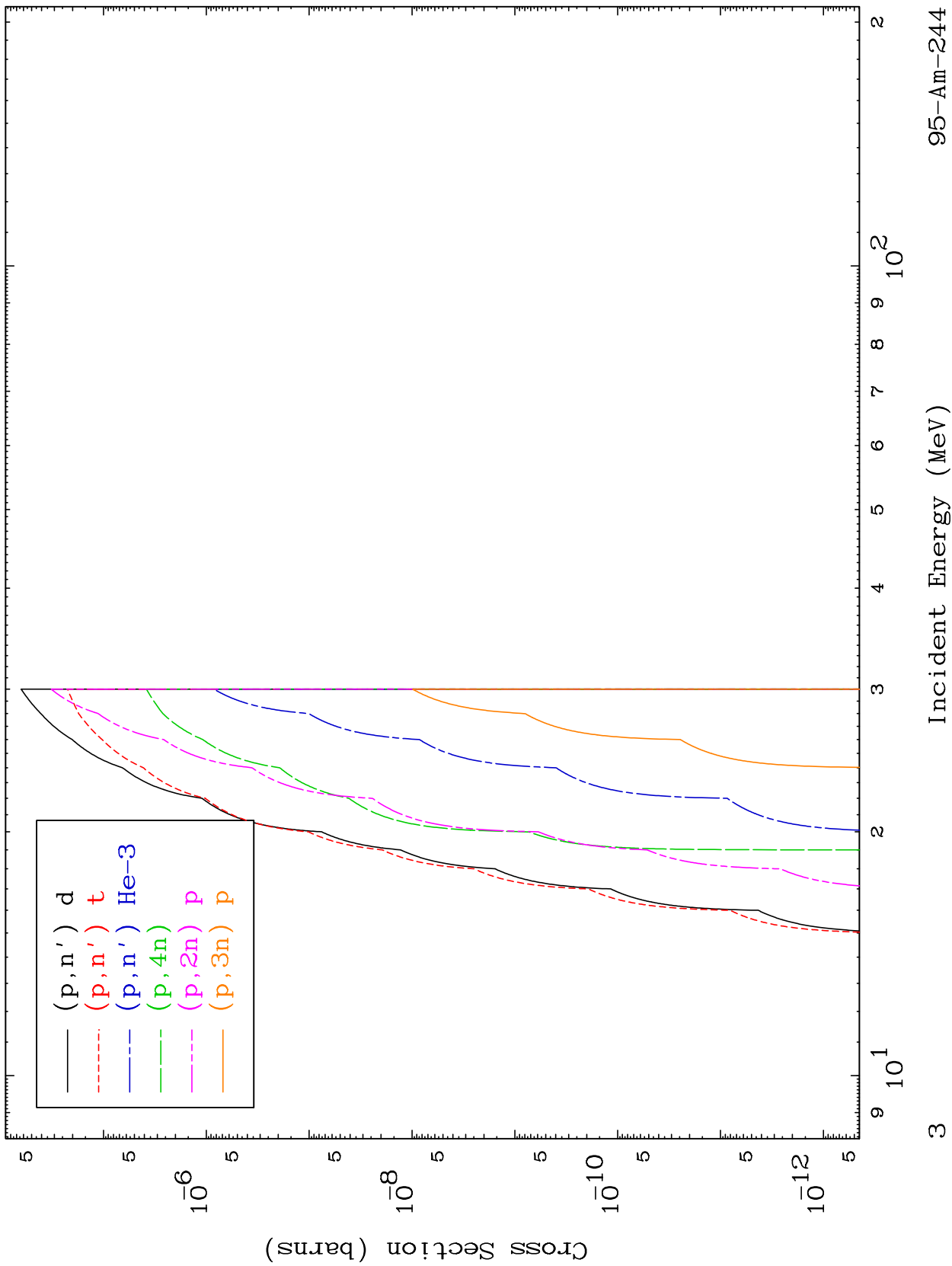


MAT 9553

Proton Neutron Production  
0 Kelvin Cross Sections

95-Am-244

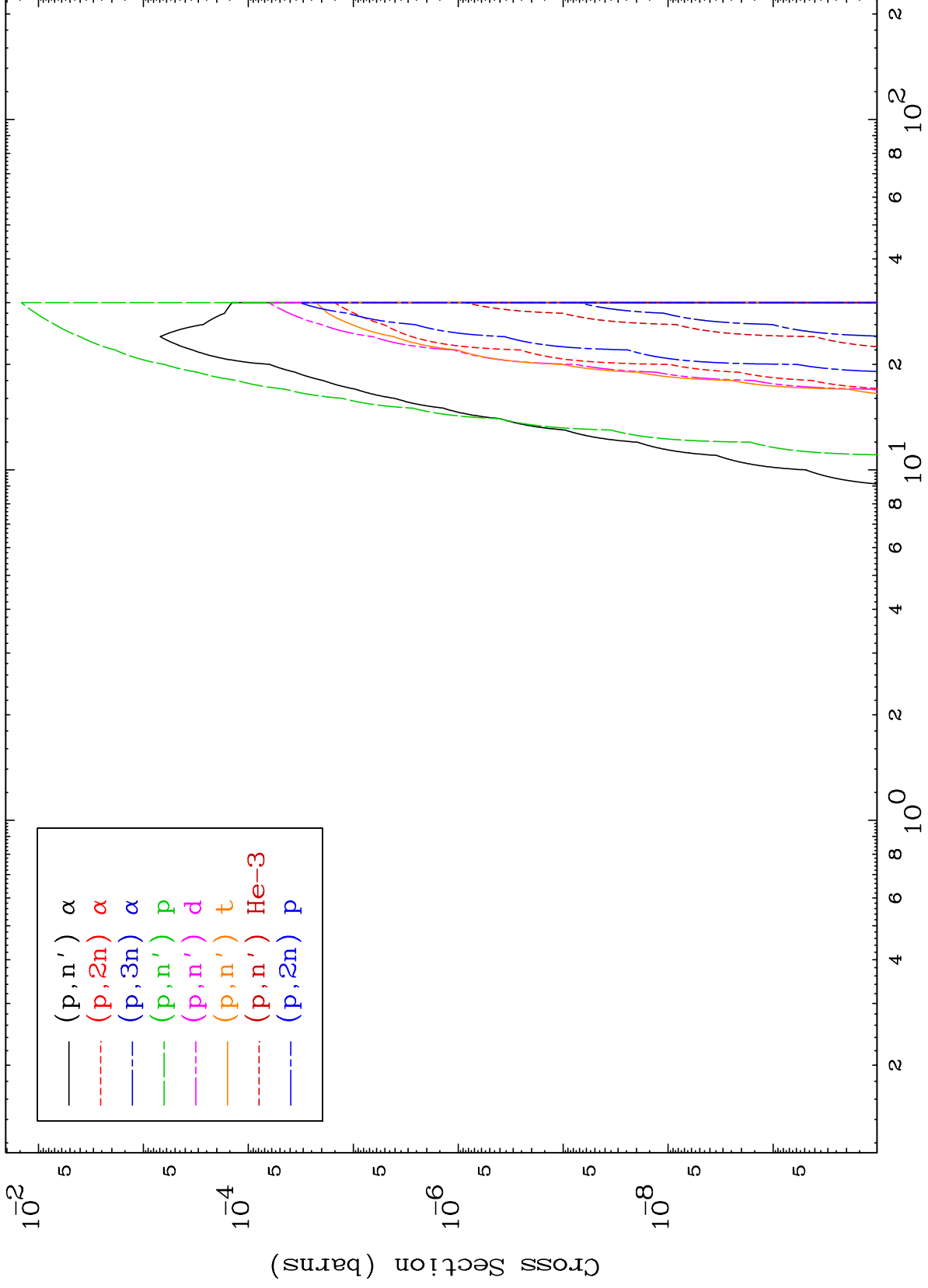


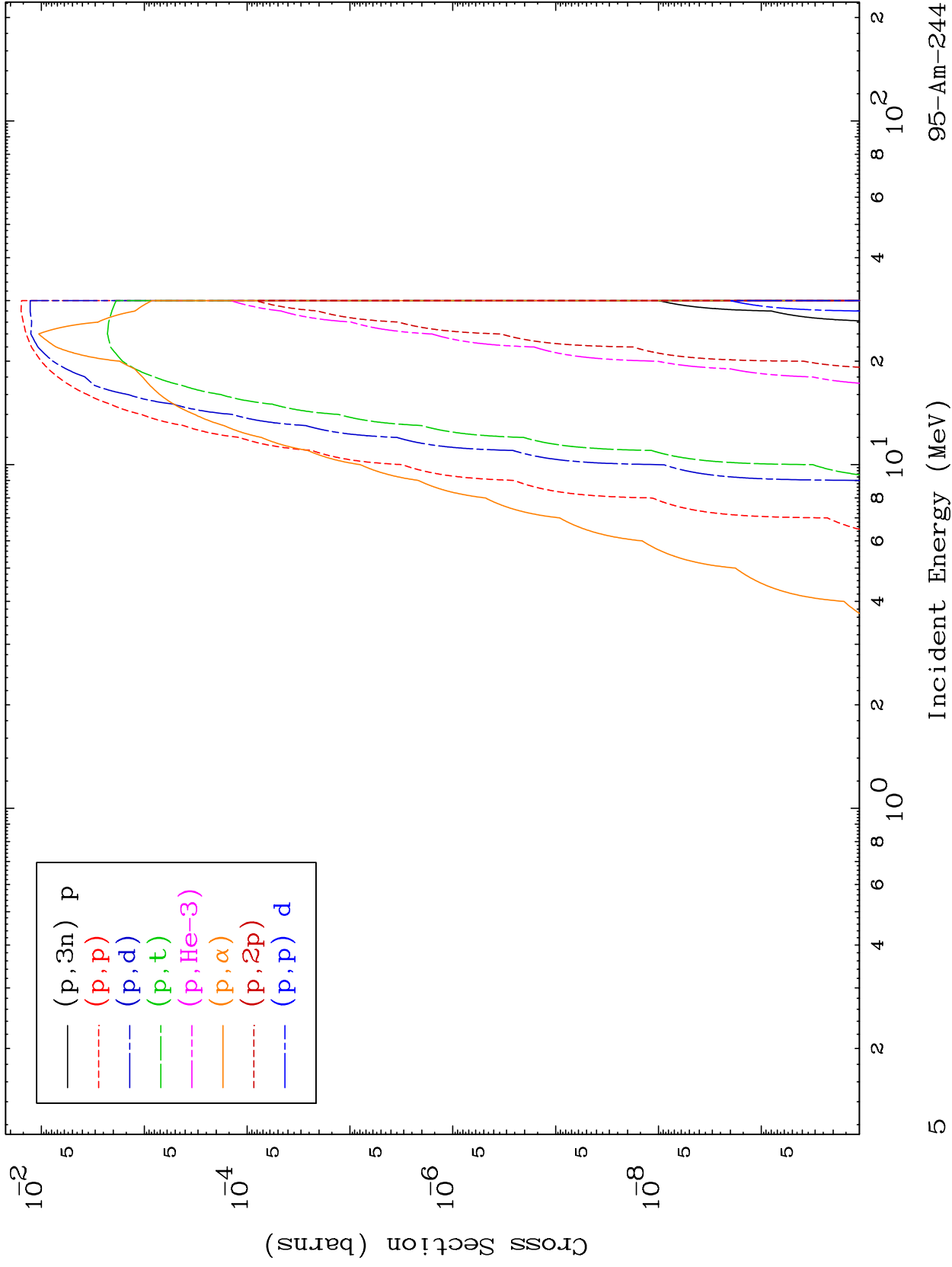


MAT 9553

Proton Charged Particle  
0 Kelvin Cross Sections

95-Am-244

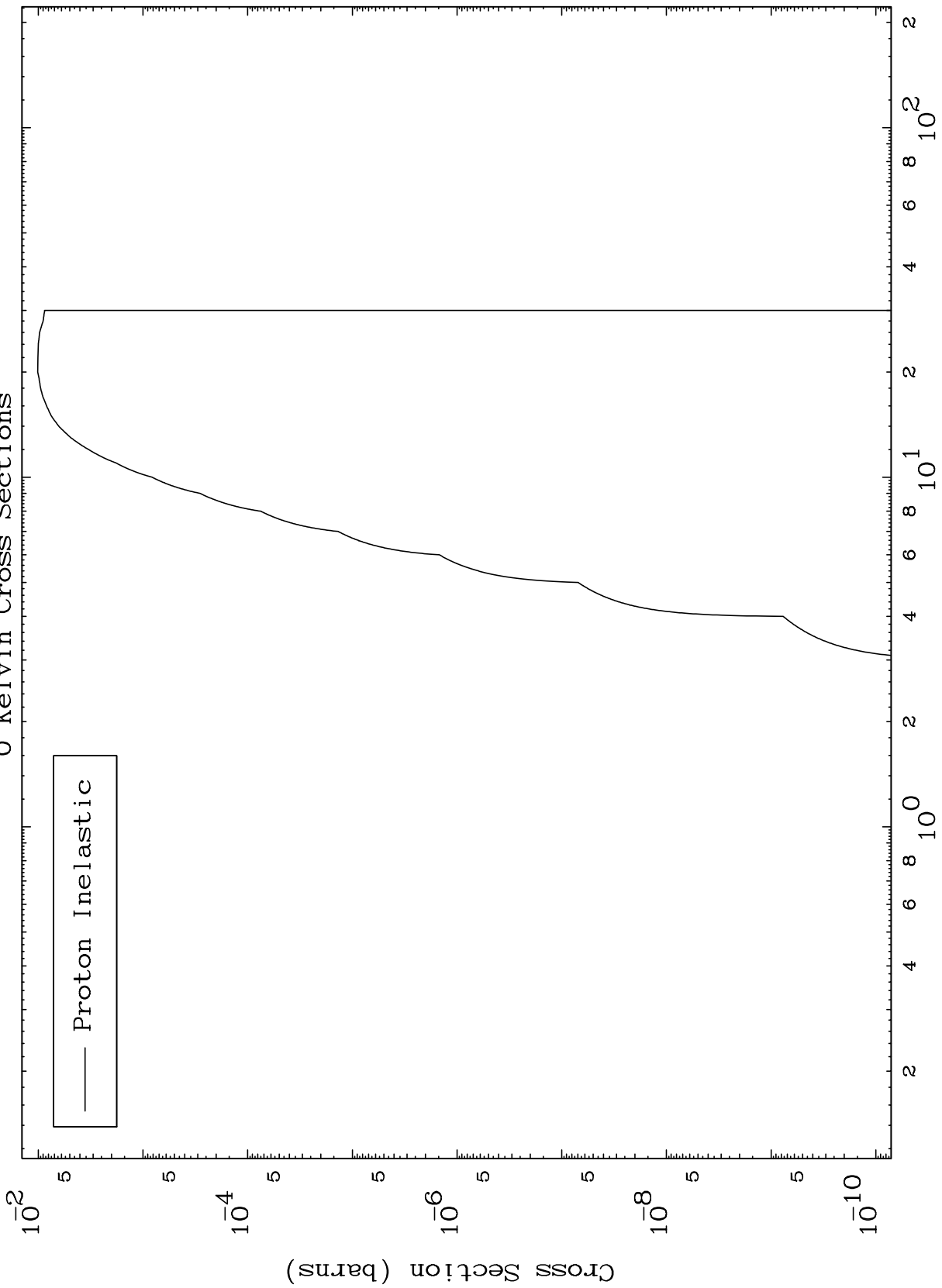




MAT 9553

95-Am-244

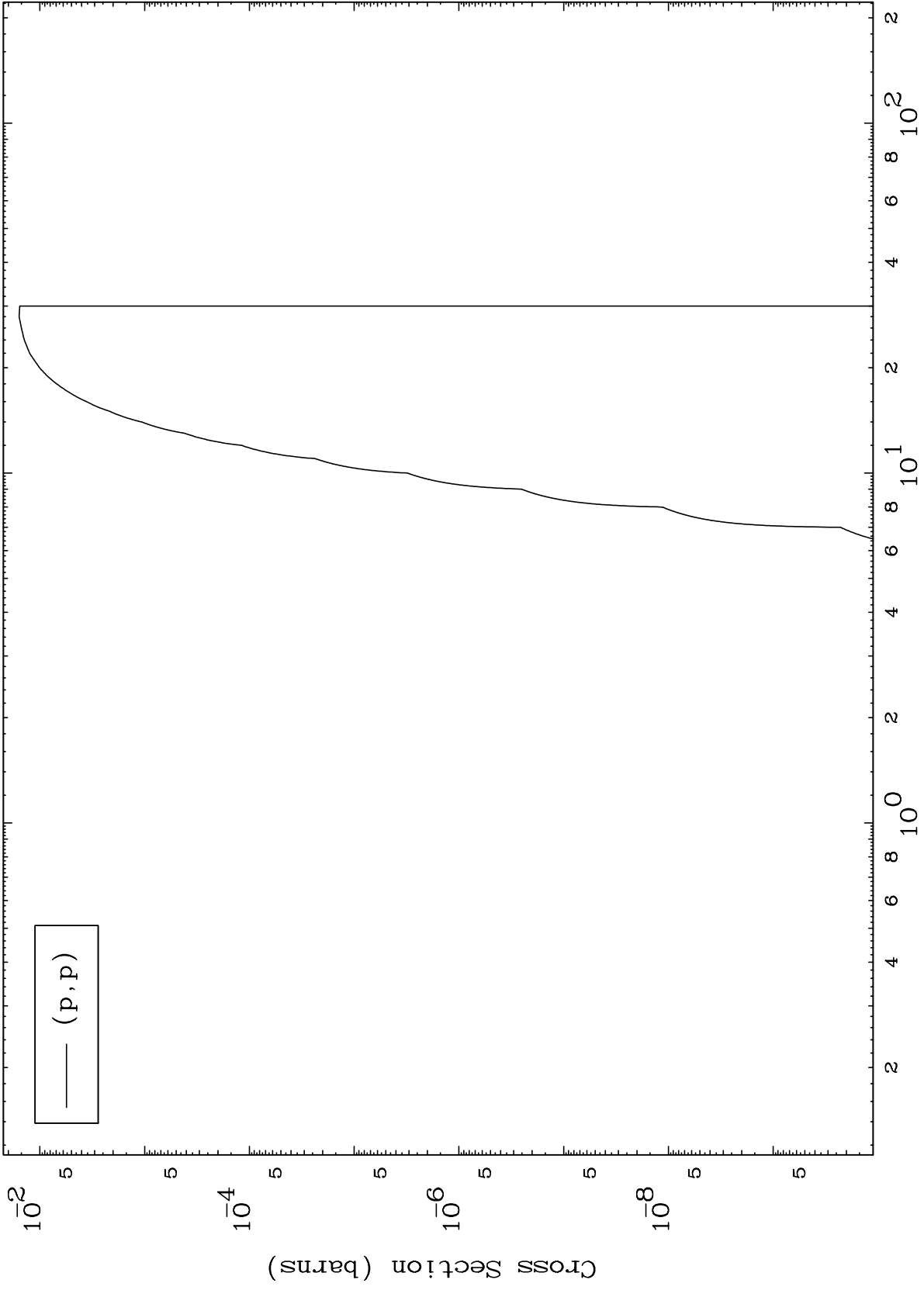
(p,n') Level  
0 Kelvin Cross Sections



MAT 9553

(p,p) Levels  
0 Kelvin Cross Sections

95-Am-244

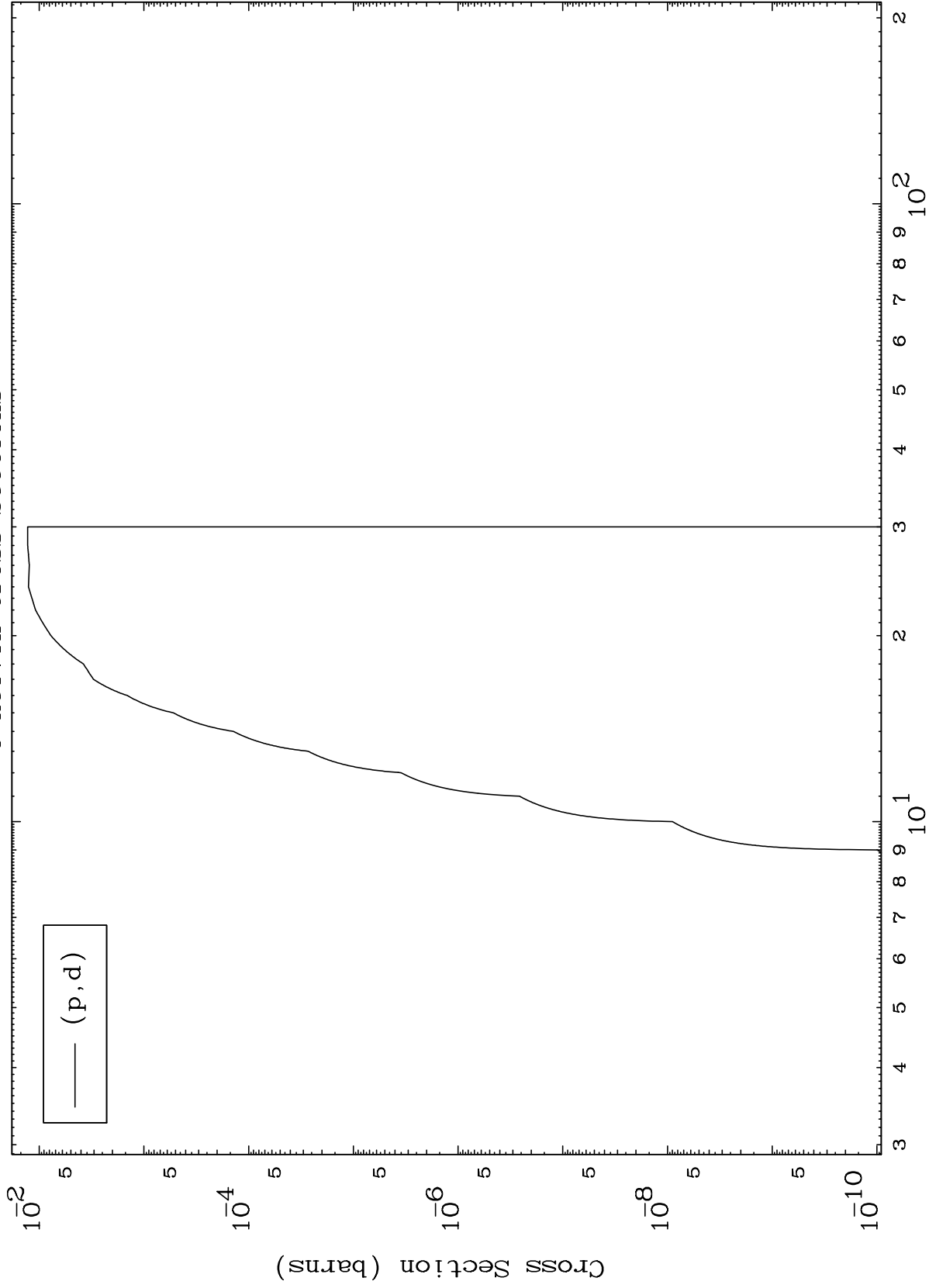




MAT 9553

95-Am-244

(p,d) Levels  
0 Kelvin Cross Sections



8

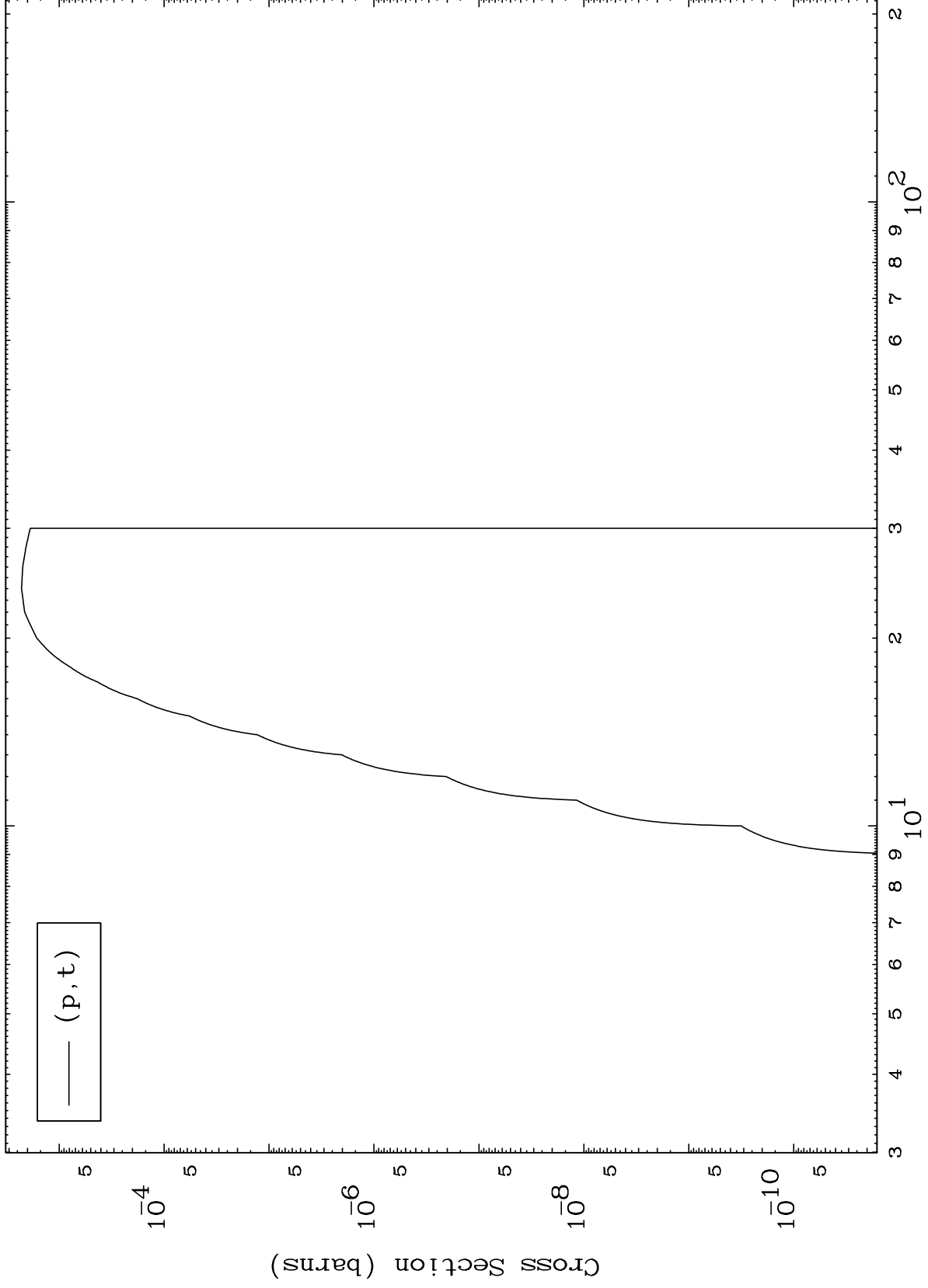
Incident Energy (MeV)

95-Am-244

MAT 9553

95-Am-244

(p,t) Levels  
0 Kelvin Cross Sections



95-Am-244

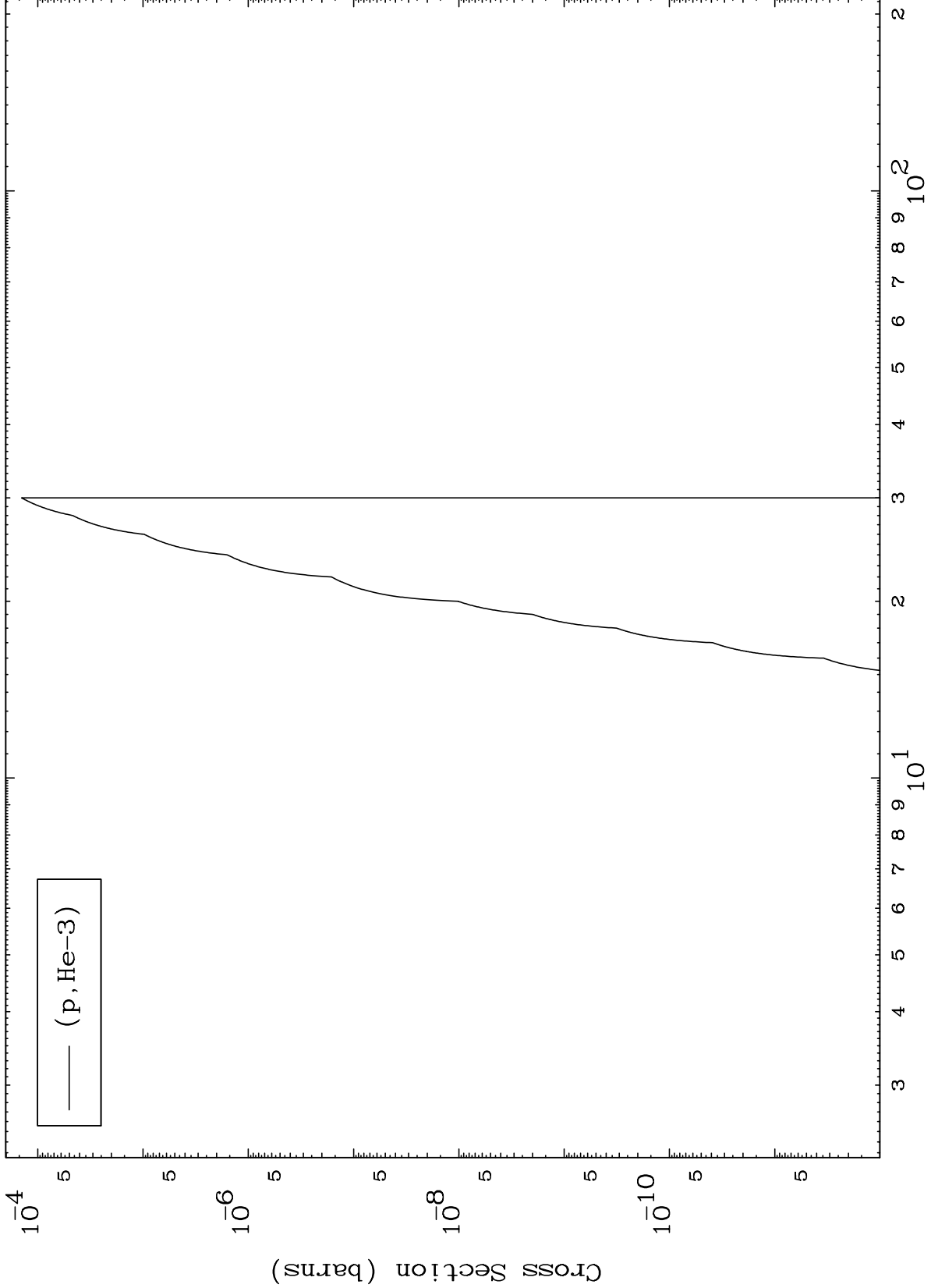
Incident Energy (MeV)

9

MAT 9553

95-Am-244

(p,He3) Levels  
0 Kelvin Cross Sections



10

Incident Energy (MeV)

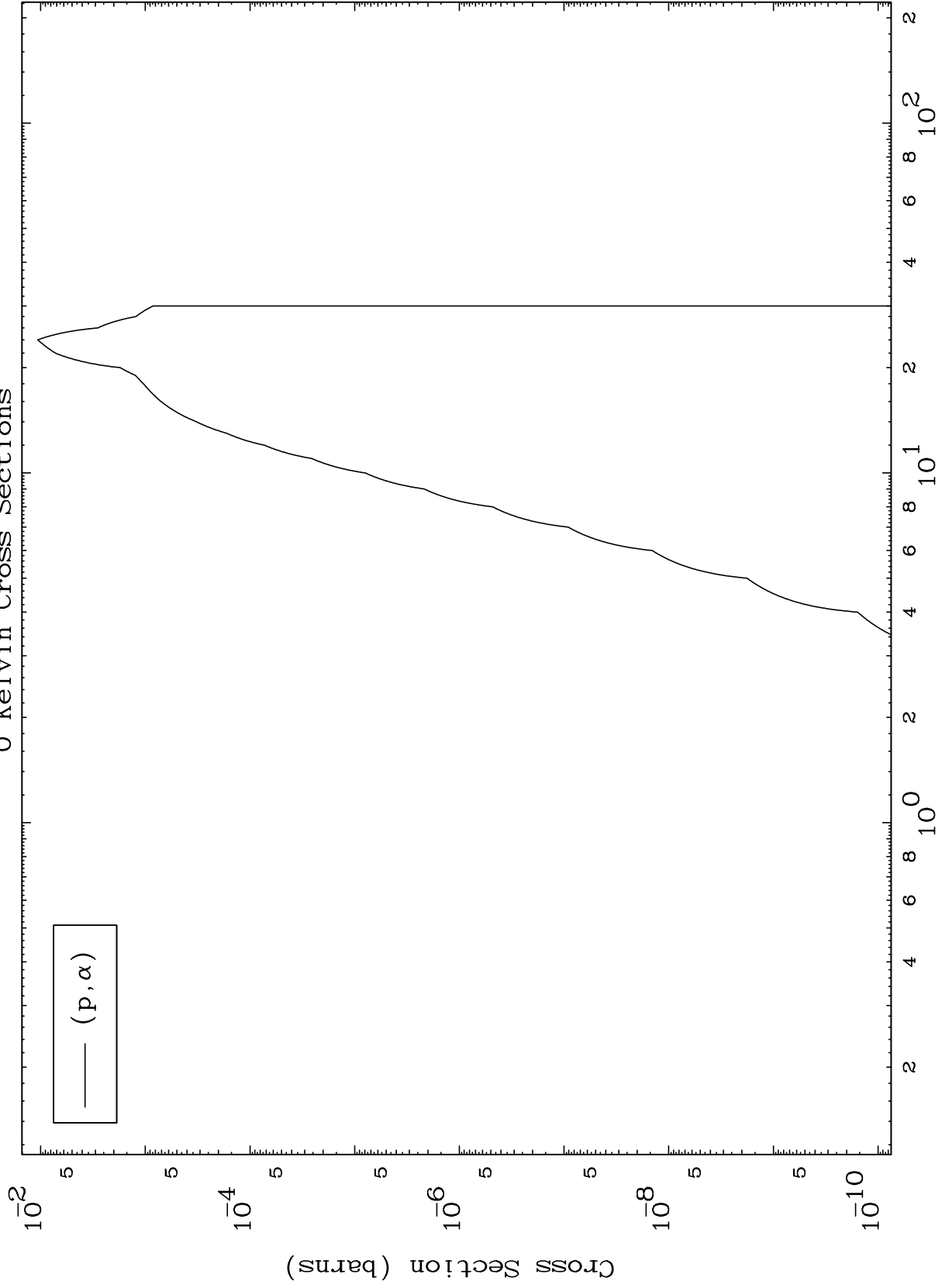
95-Am-244

MAT 9553

(p,  $\alpha$ ) Levels

95-Am-244

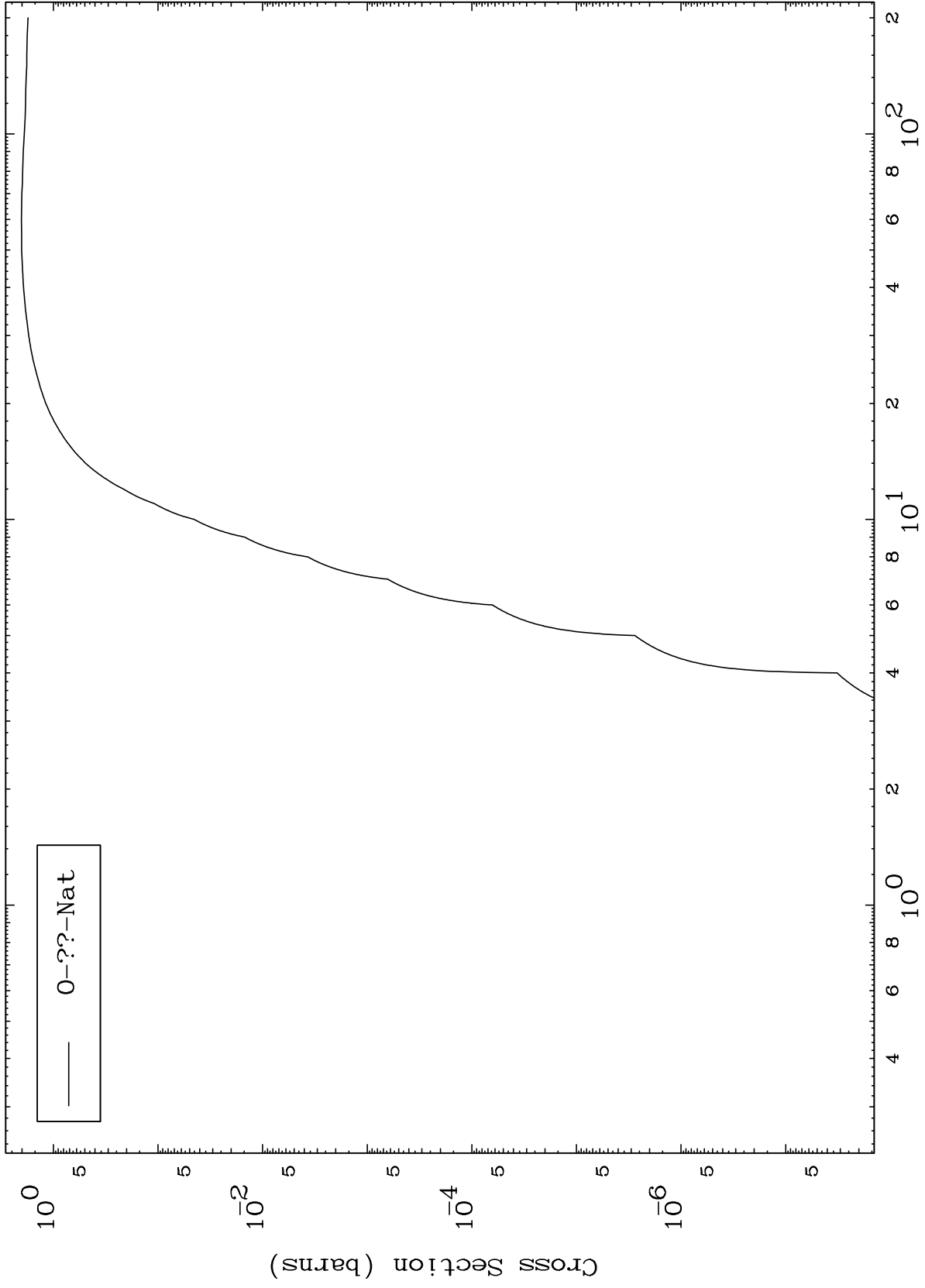
0 Kelvin Cross Sections



MAT 9553

95-Am-244

Proton Fission  
Radionuclide Production Cross Section

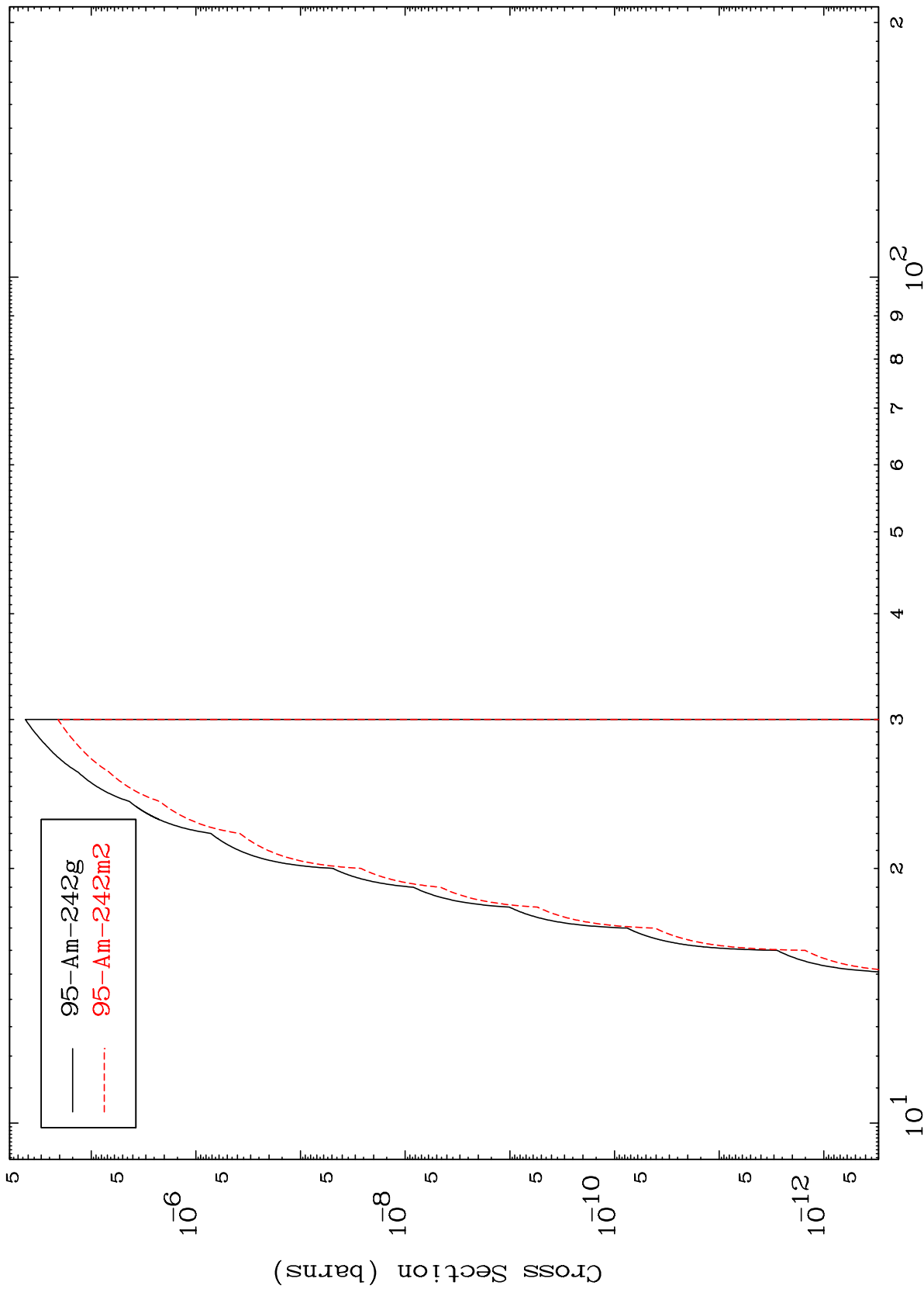


MAT 9553

(p,n') d

95-Am-244

Radionuclide Production Cross Section



13

Incident Energy (MeV)

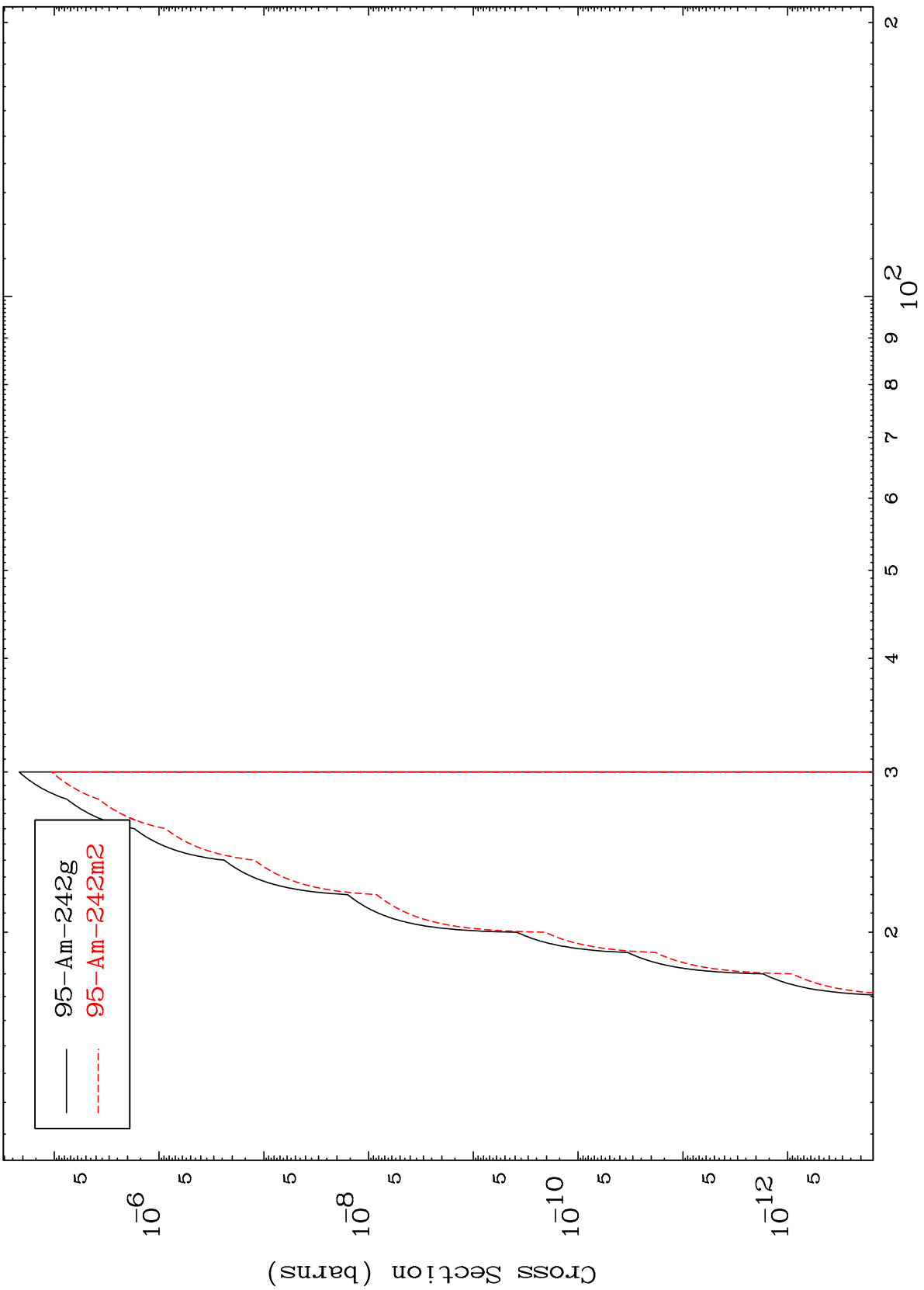
95-Am-244

MAT 9553

(p,2n) p

95-Am-244

Radionuclide Production Cross Section



14

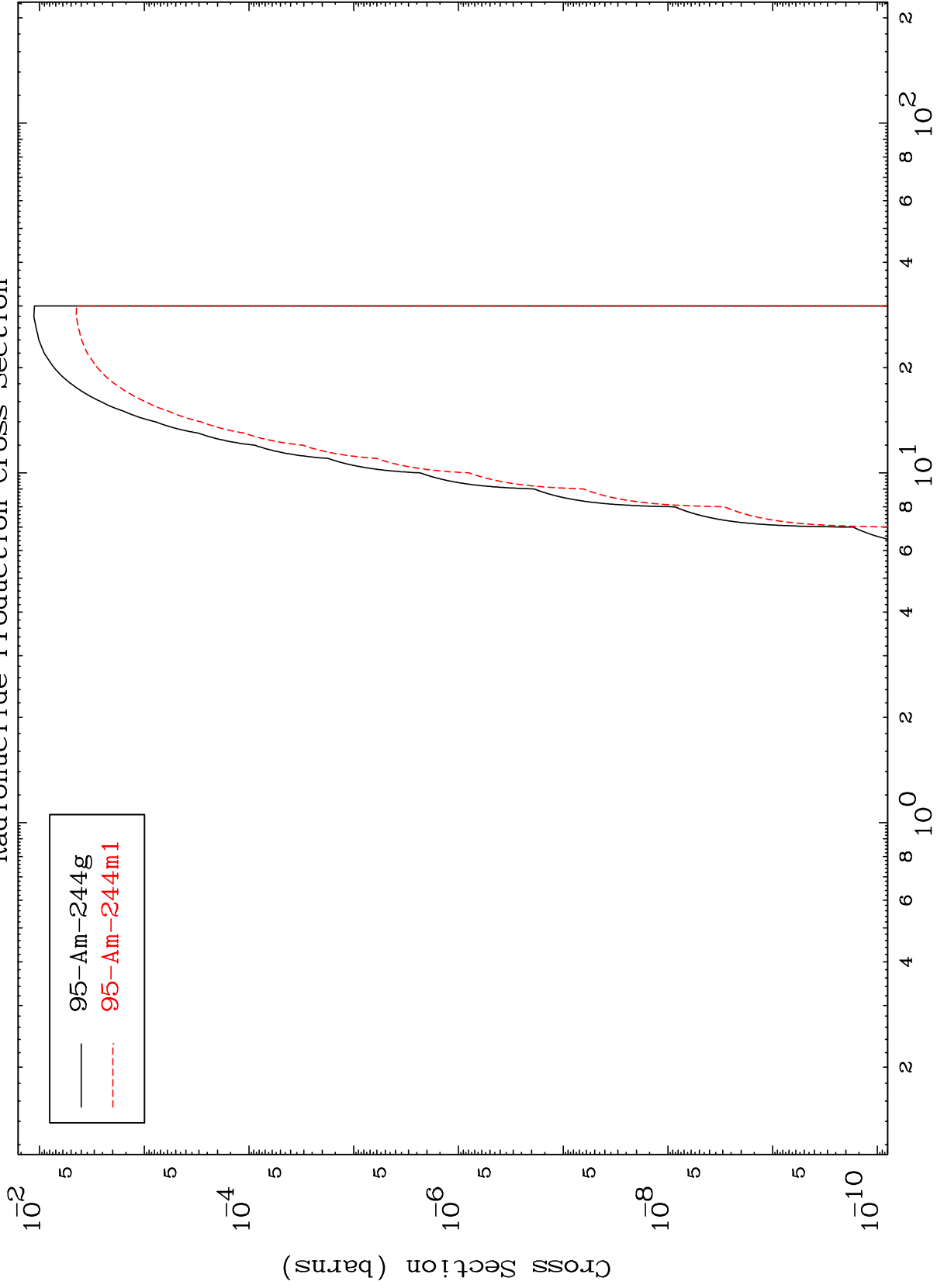
Incident Energy (MeV)

95-Am-244

MAT 9553

95-Am-244

Radionuclide Production Cross Section



95-Am-244g  
95-Am-244m1

95-Am-244

Incident Energy (MeV)

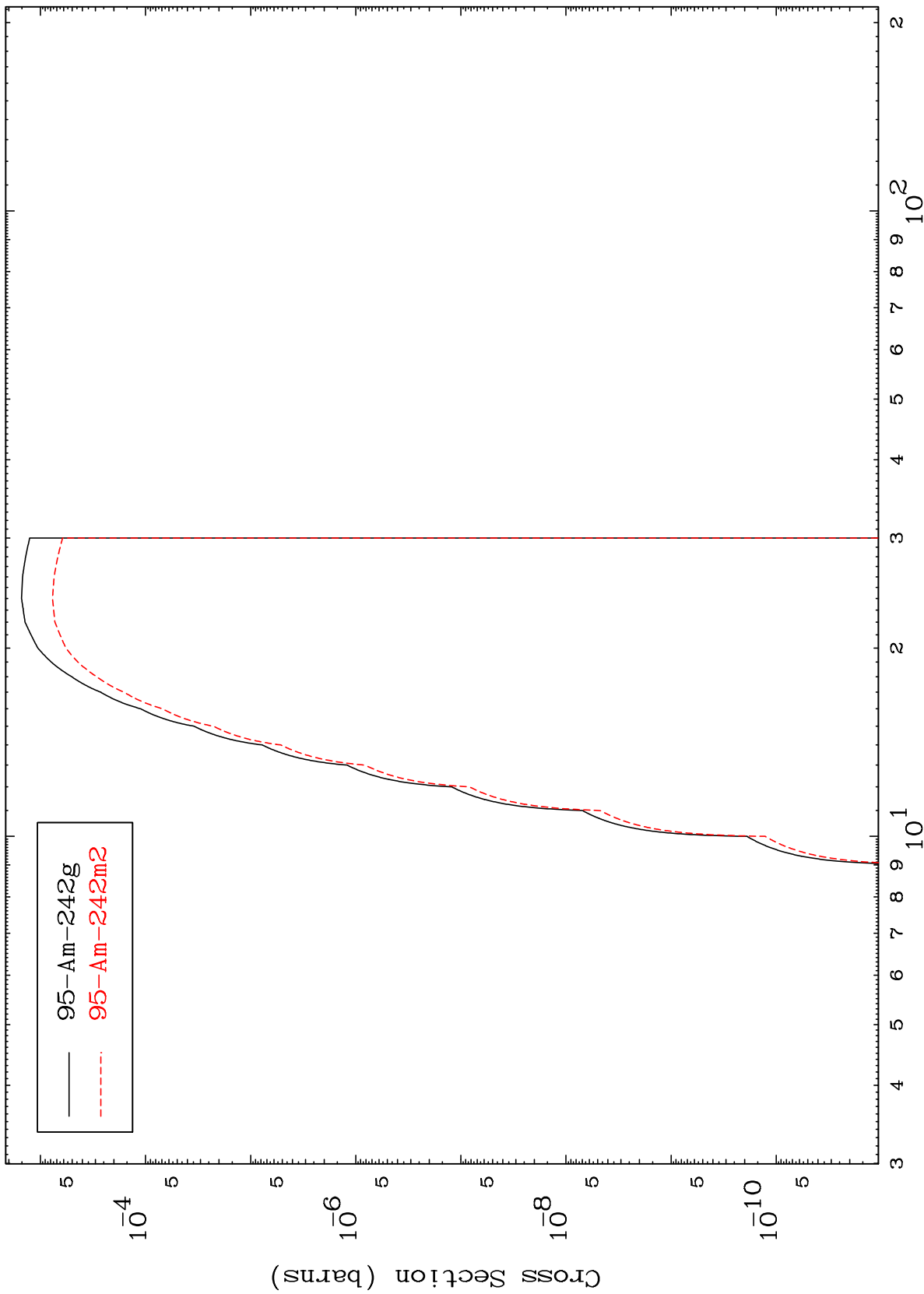
15



MAT 9553

95-Am-244

Radionuclide Production Cross Section



95-Am-244

Incident Energy (MeV)

16