

Program EVALPLOT
(Version 2021-1)

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

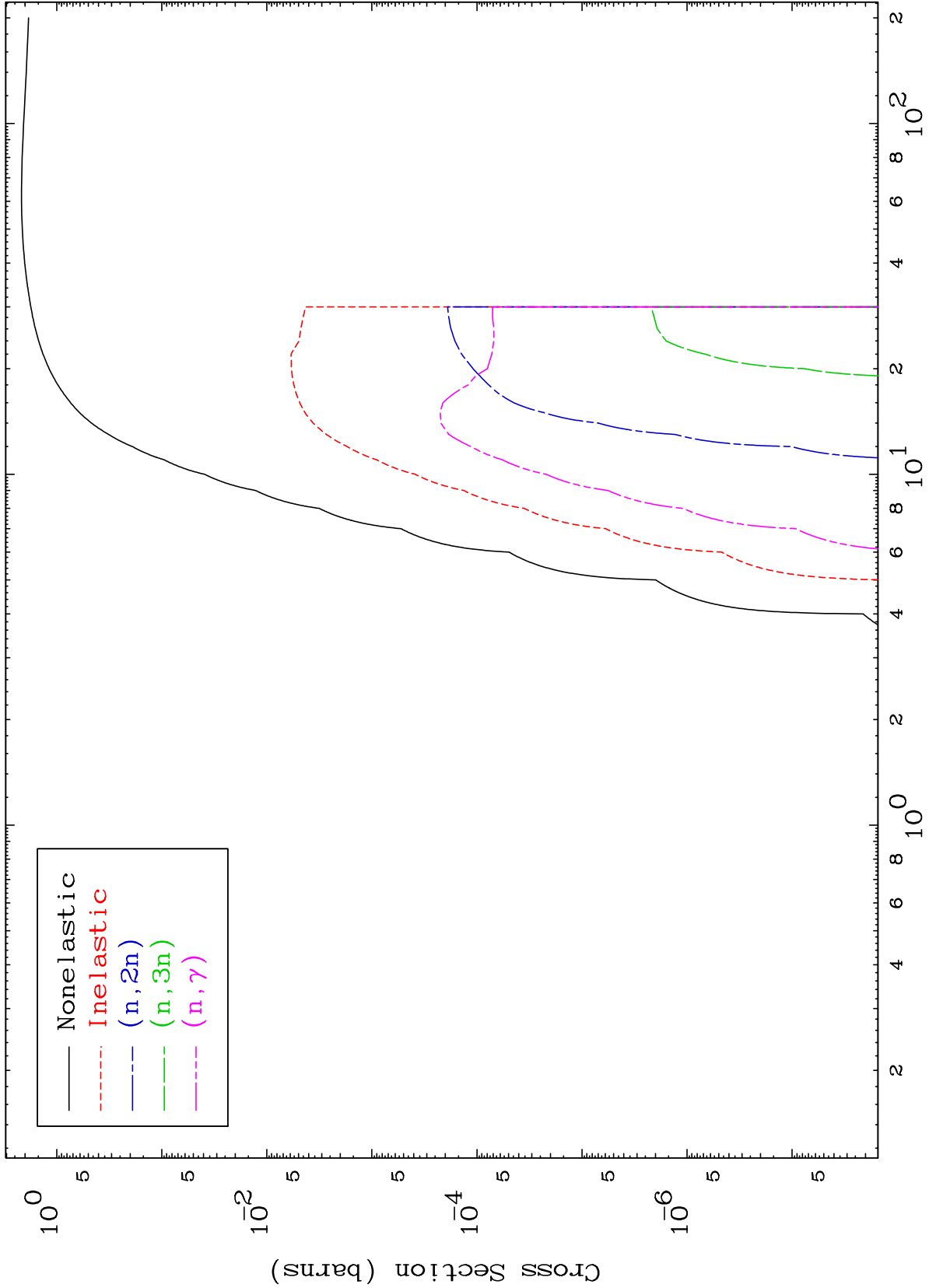
Press Mouse Button to Start

MAT 9628

Proton Major

96-Cm-241

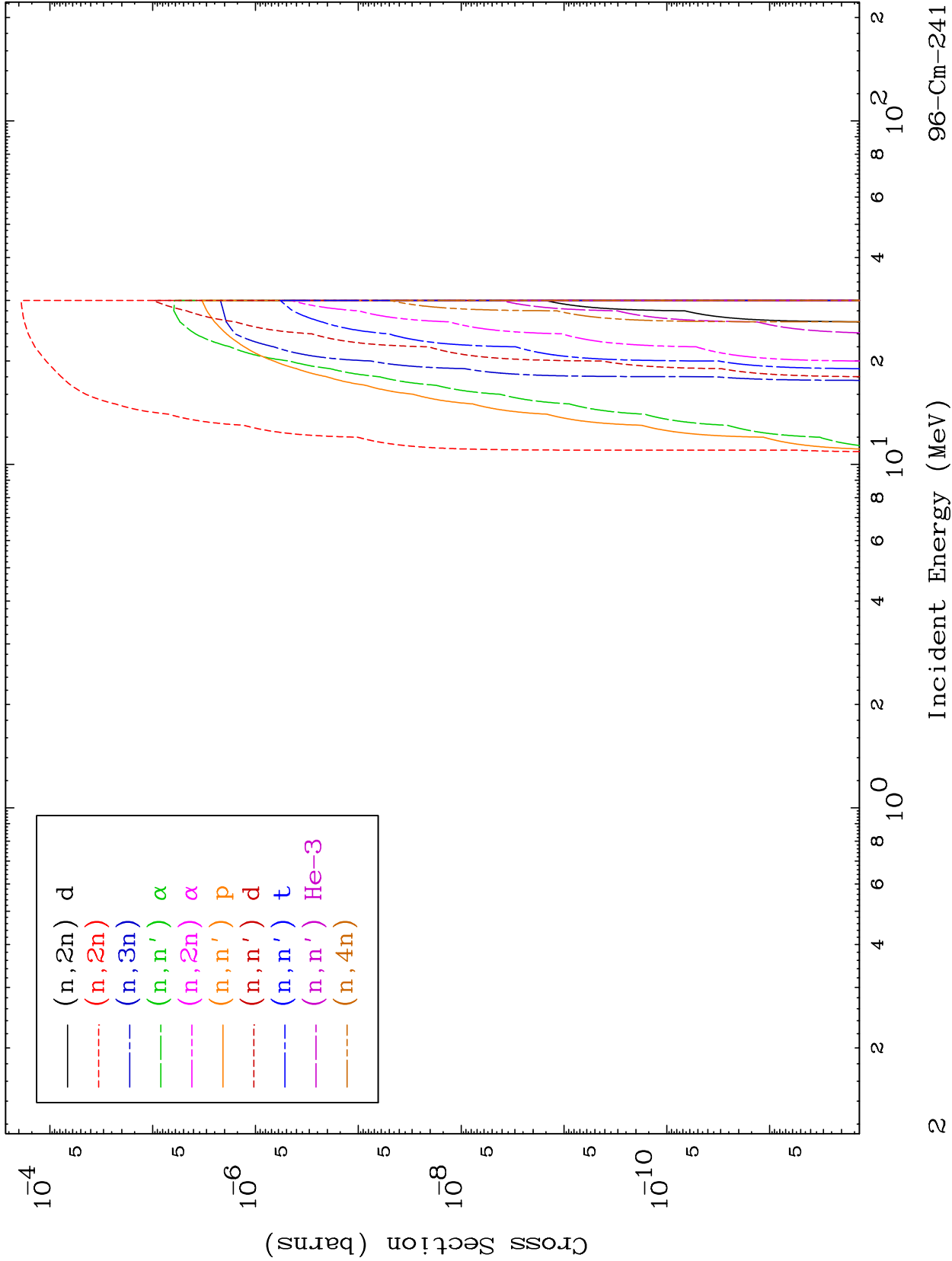
0 Kelvin Cross Sections



MAT 9628

Proton Neutron Absorption
0 Kelvin Cross Sections

96-Cm-241

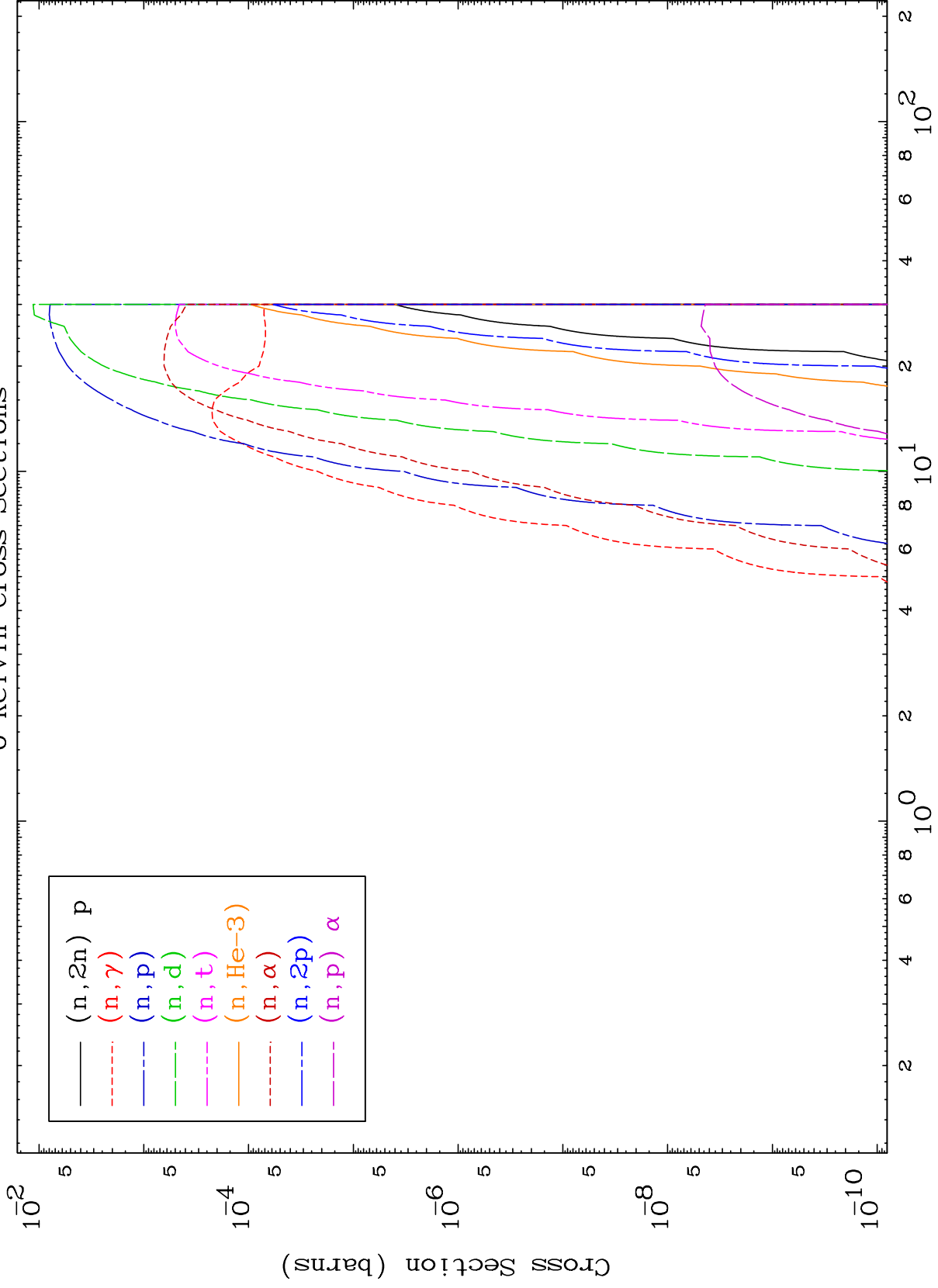


96-Cm-241

MAT 9628

Proton Neutron Absorption
0 Kelvin Cross Sections

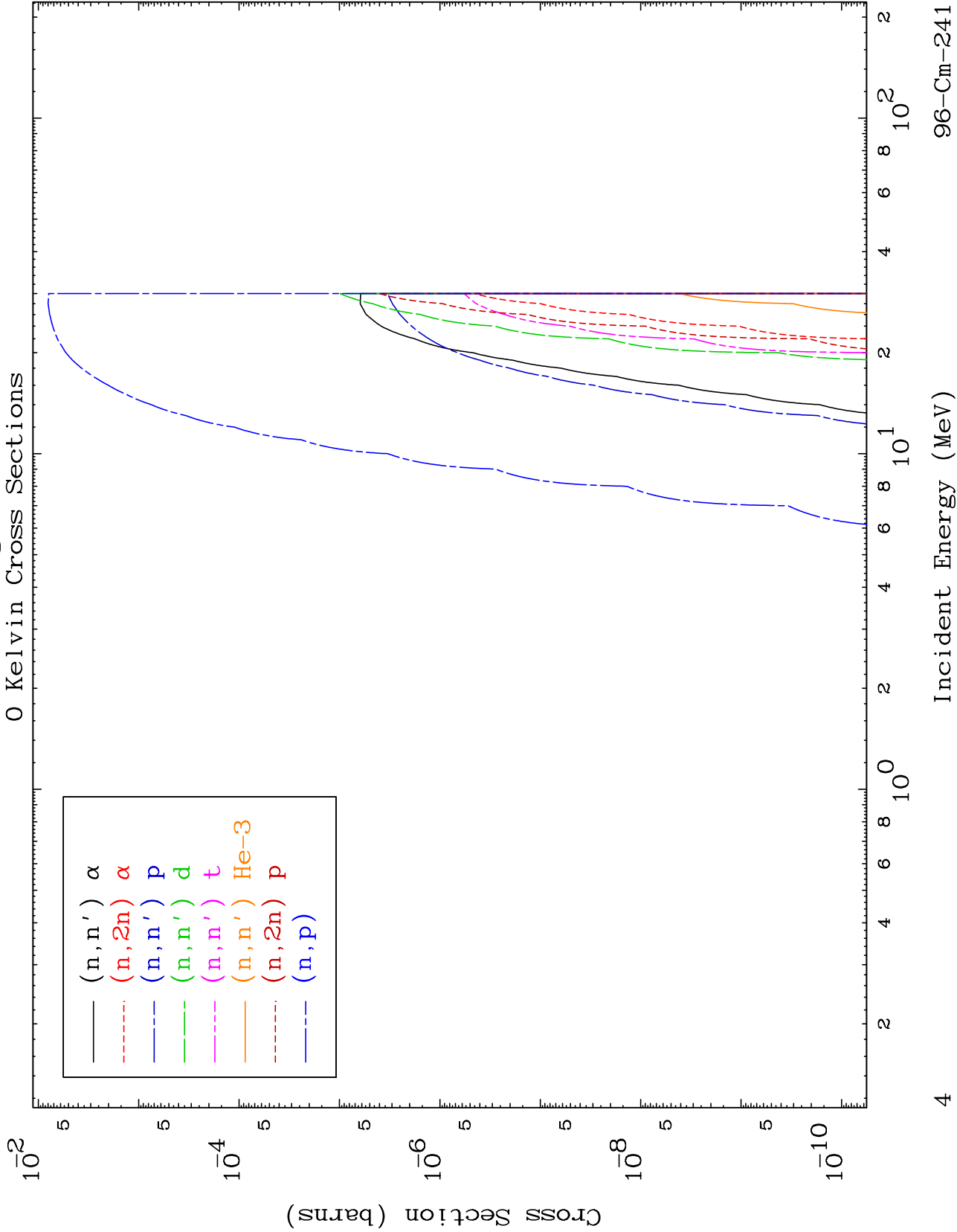
96-Cm-241



MAT 9628

Proton Charged Particle
0 Kelvin Cross Sections

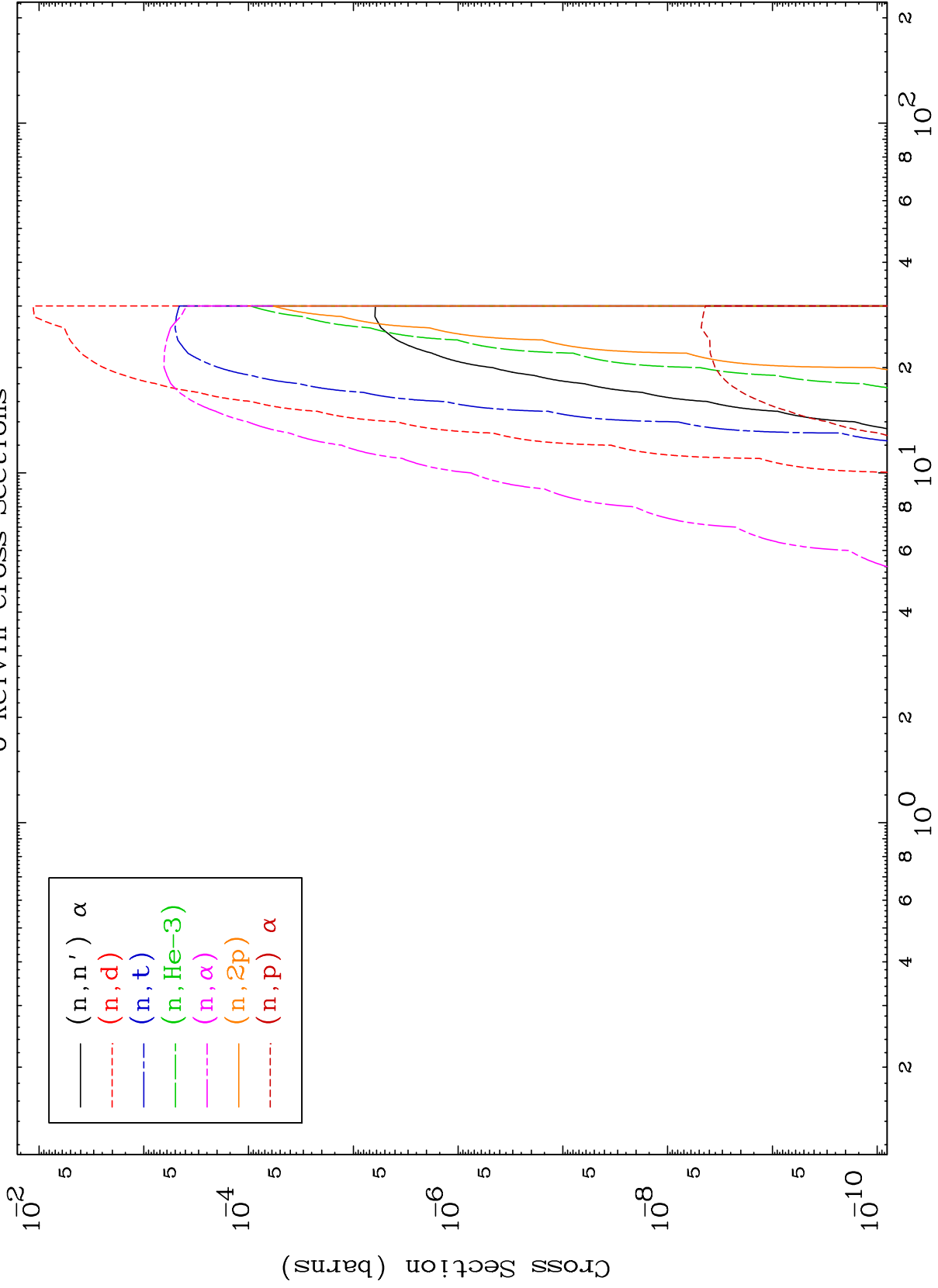
96-Cm-241



MAT 9628

Proton Charged Particle
0 Kelvin Cross Sections

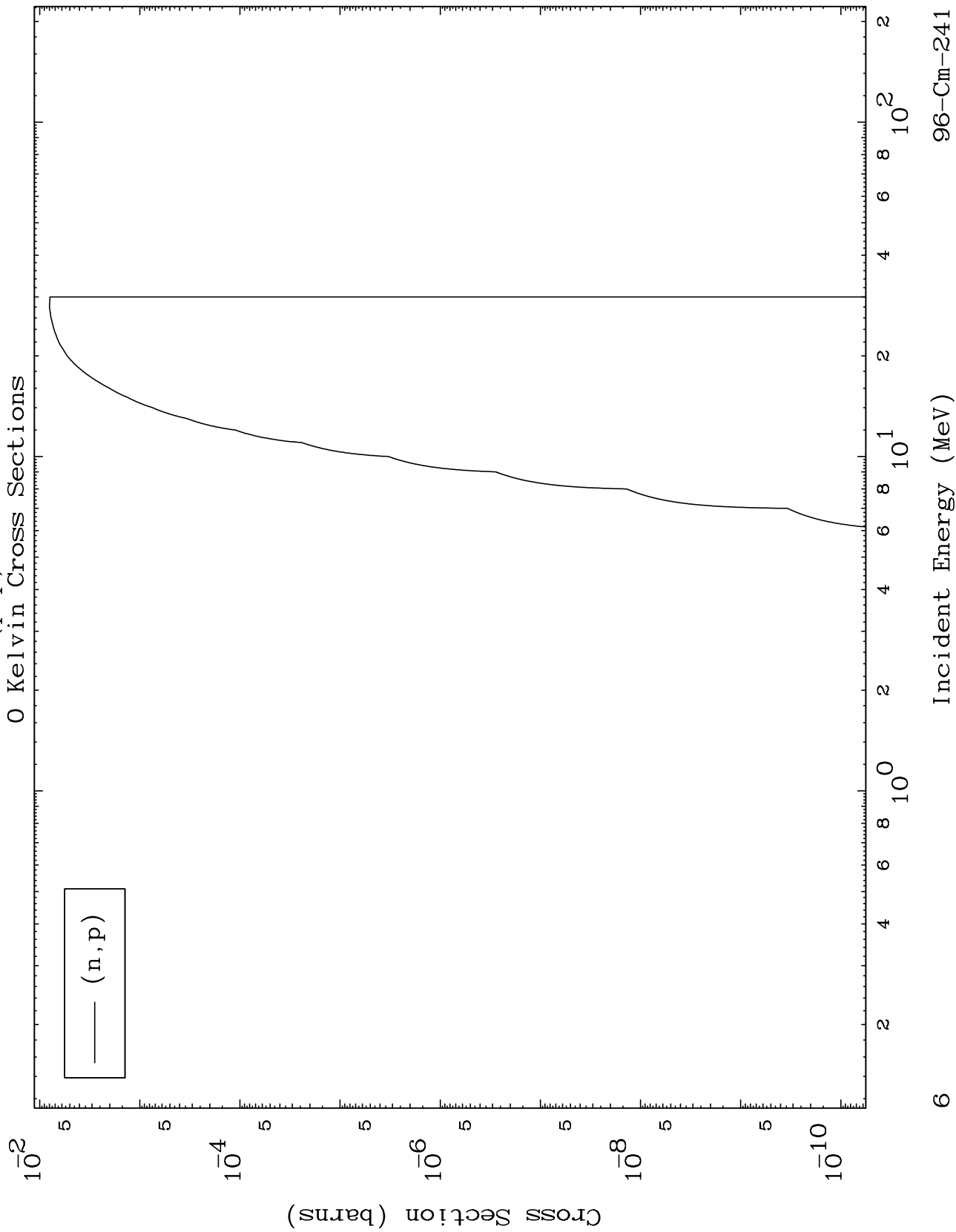
96-Cm-241



MAT 9628

(p,p) Levels

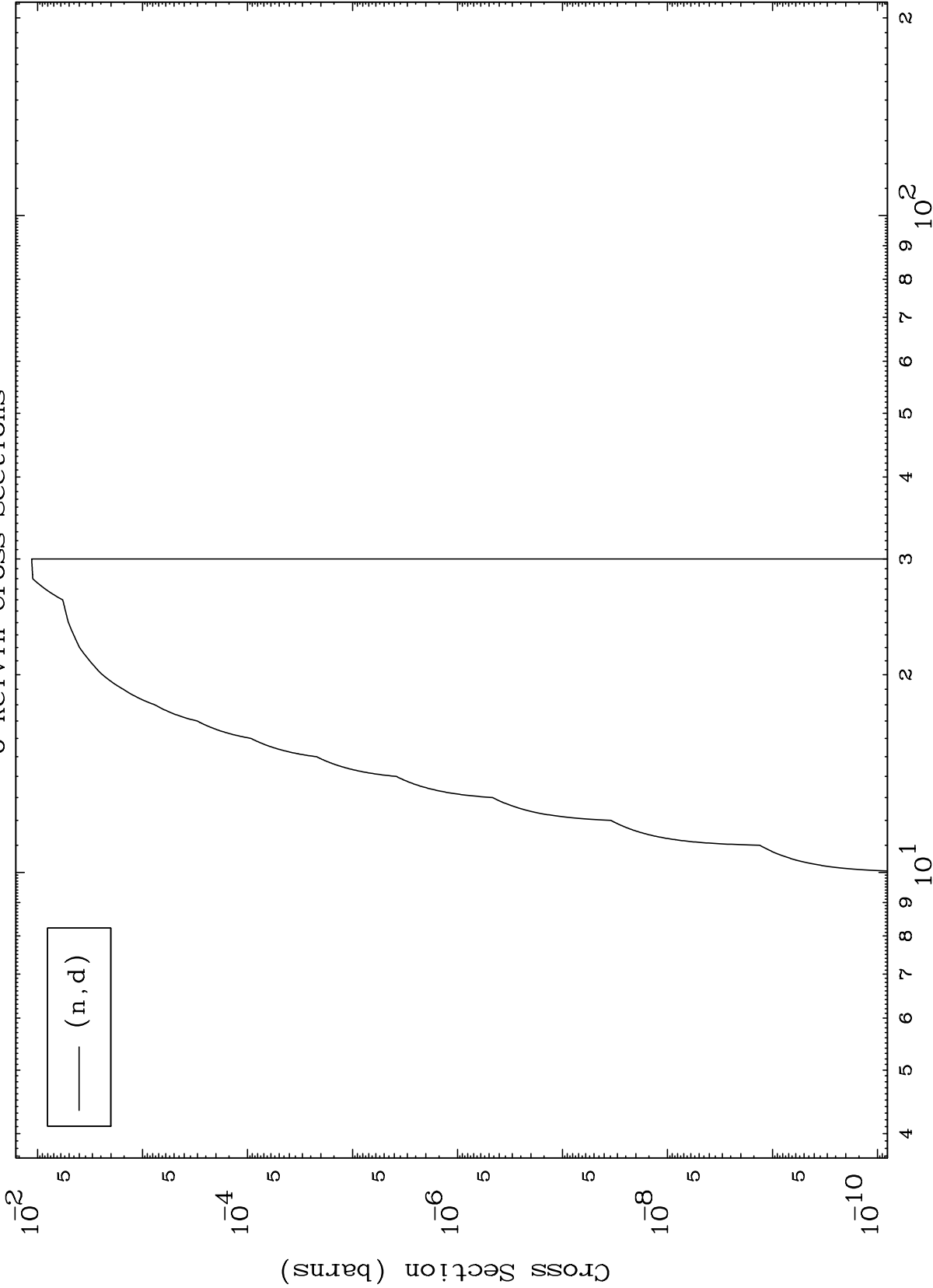
96-Cm-241



MAT 9628

96-Cm-241

(p,d) Levels
0 Kelvin Cross Sections



96-Cm-241

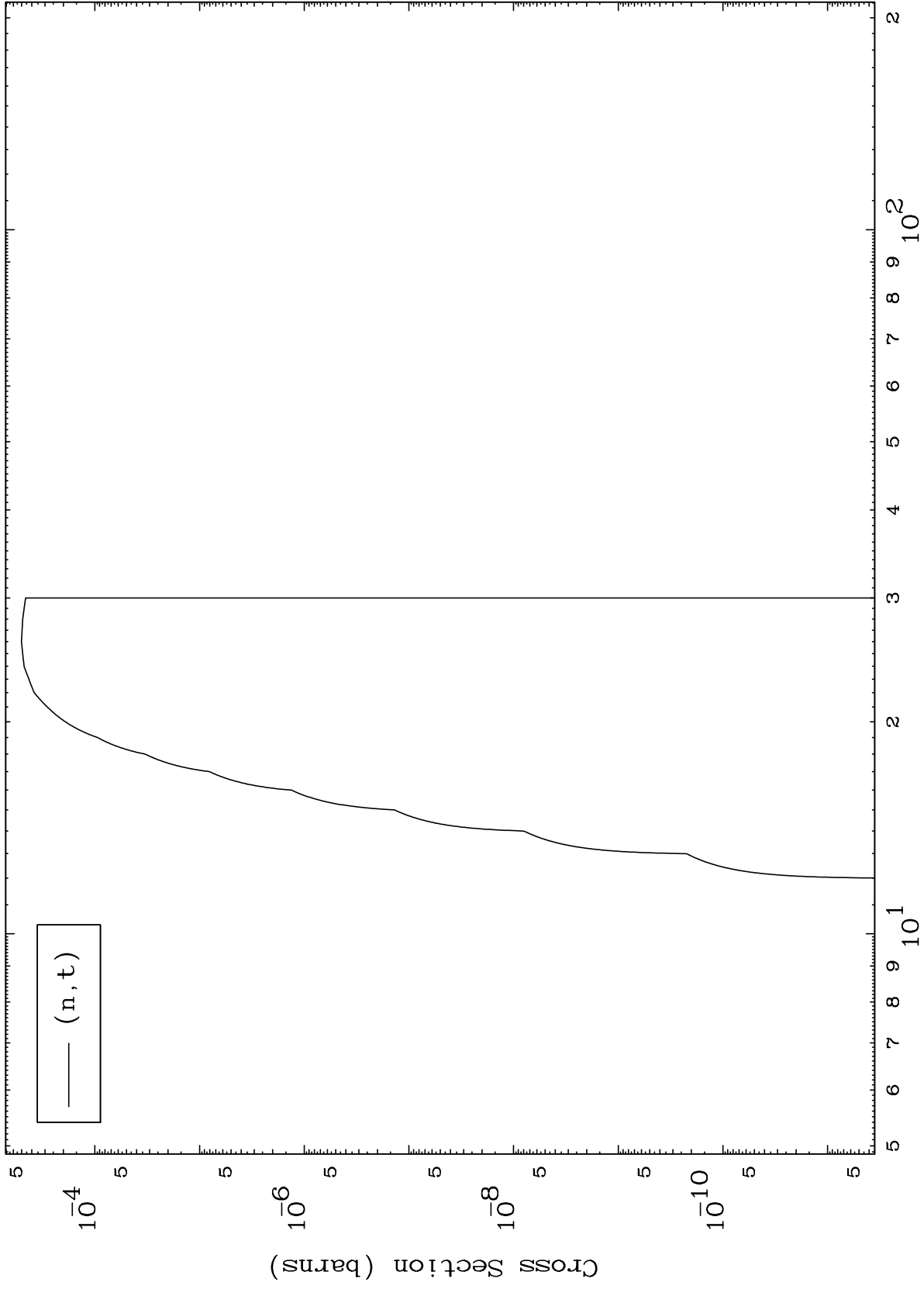
Incident Energy (MeV)

7

MAT 9628

(p,t) Levels
0 Kelvin Cross Sections

96-Cm-241



8

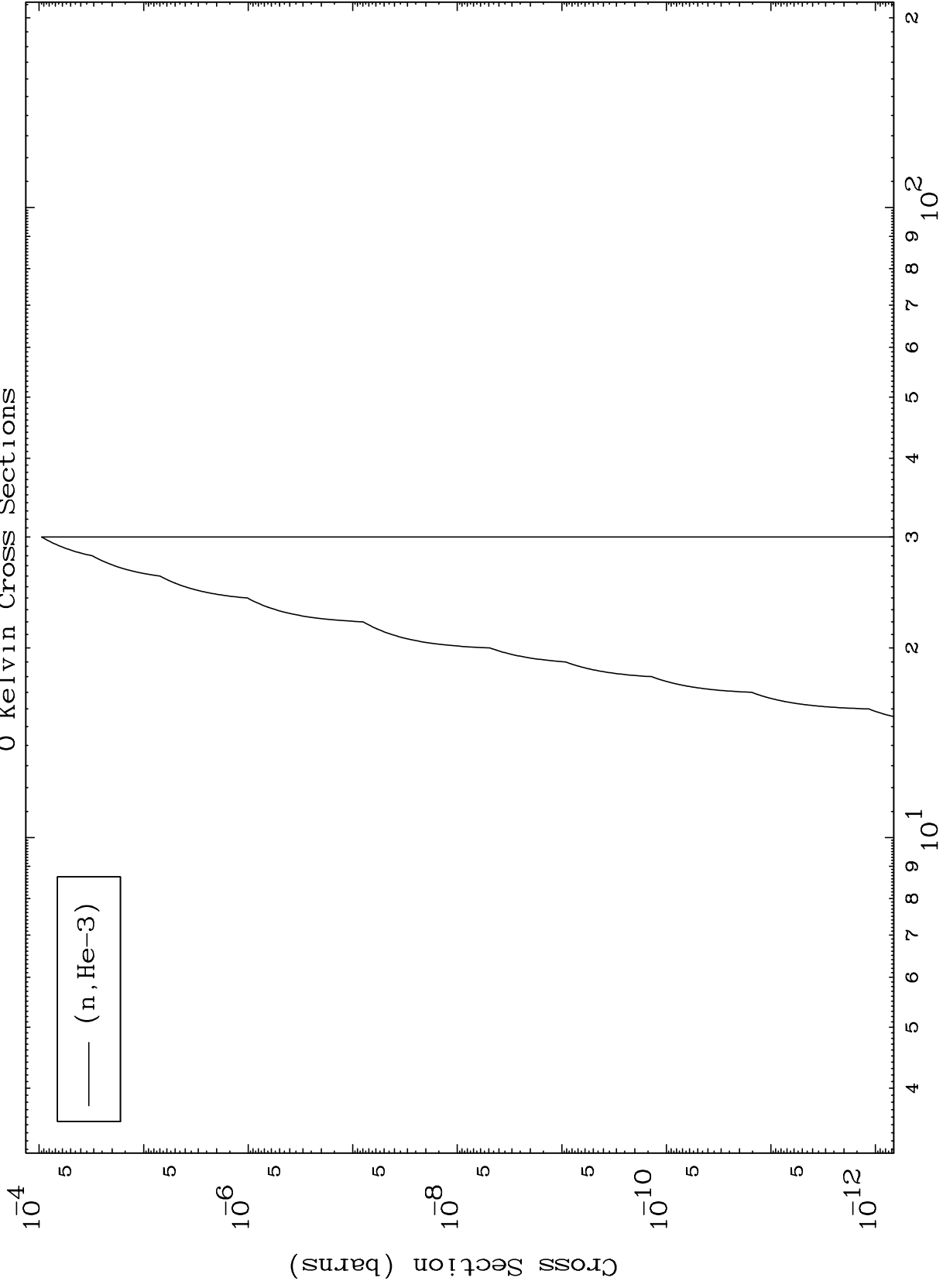
Incident Energy (MeV)

96-Cm-241

MAT 9628

(p,He3) Levels
0 Kelvin Cross Sections

96-Cm-241

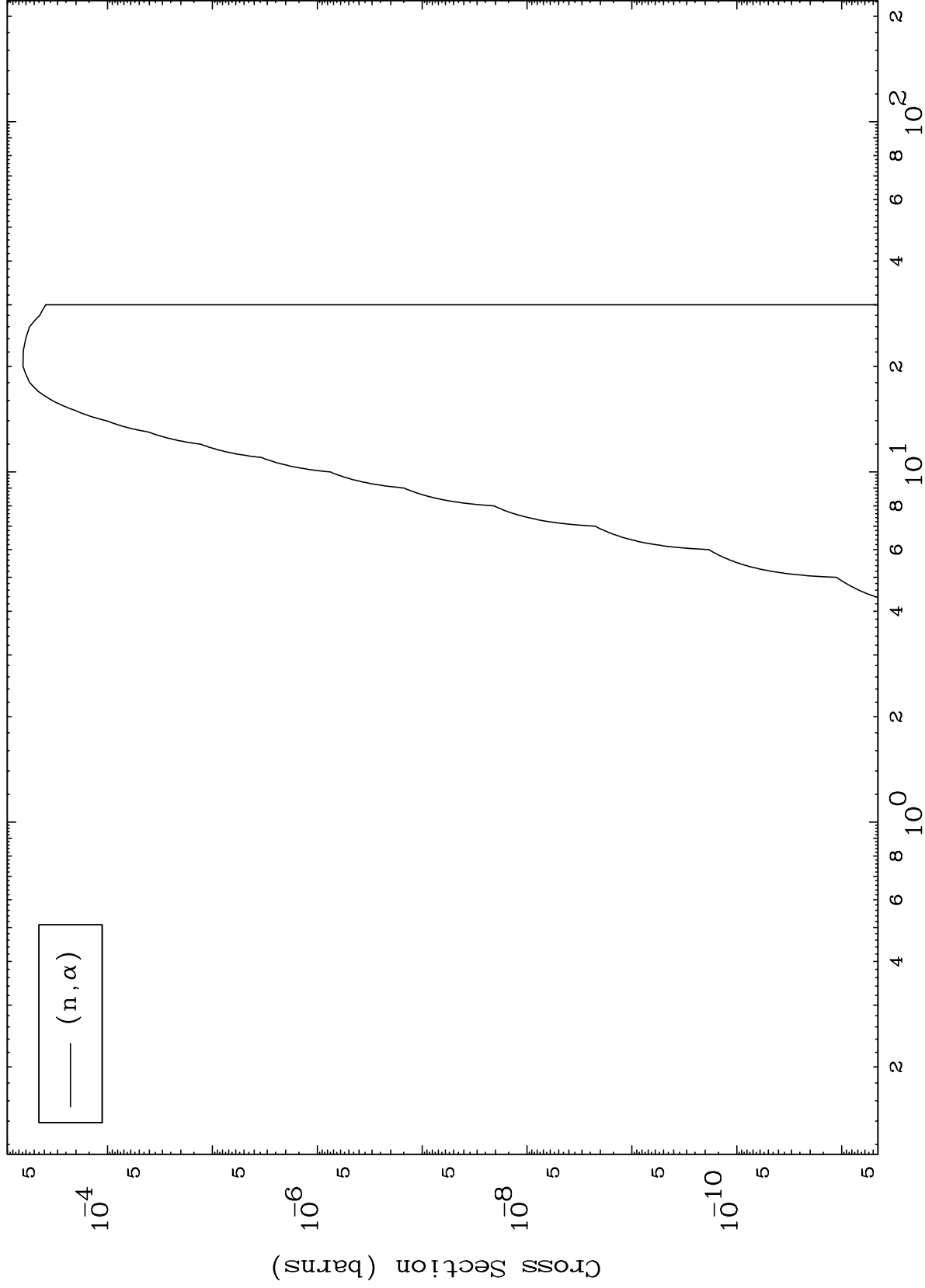


MAT 9628

(p, α) Levels

96-Cm-241

0 Kelvin Cross Sections



10

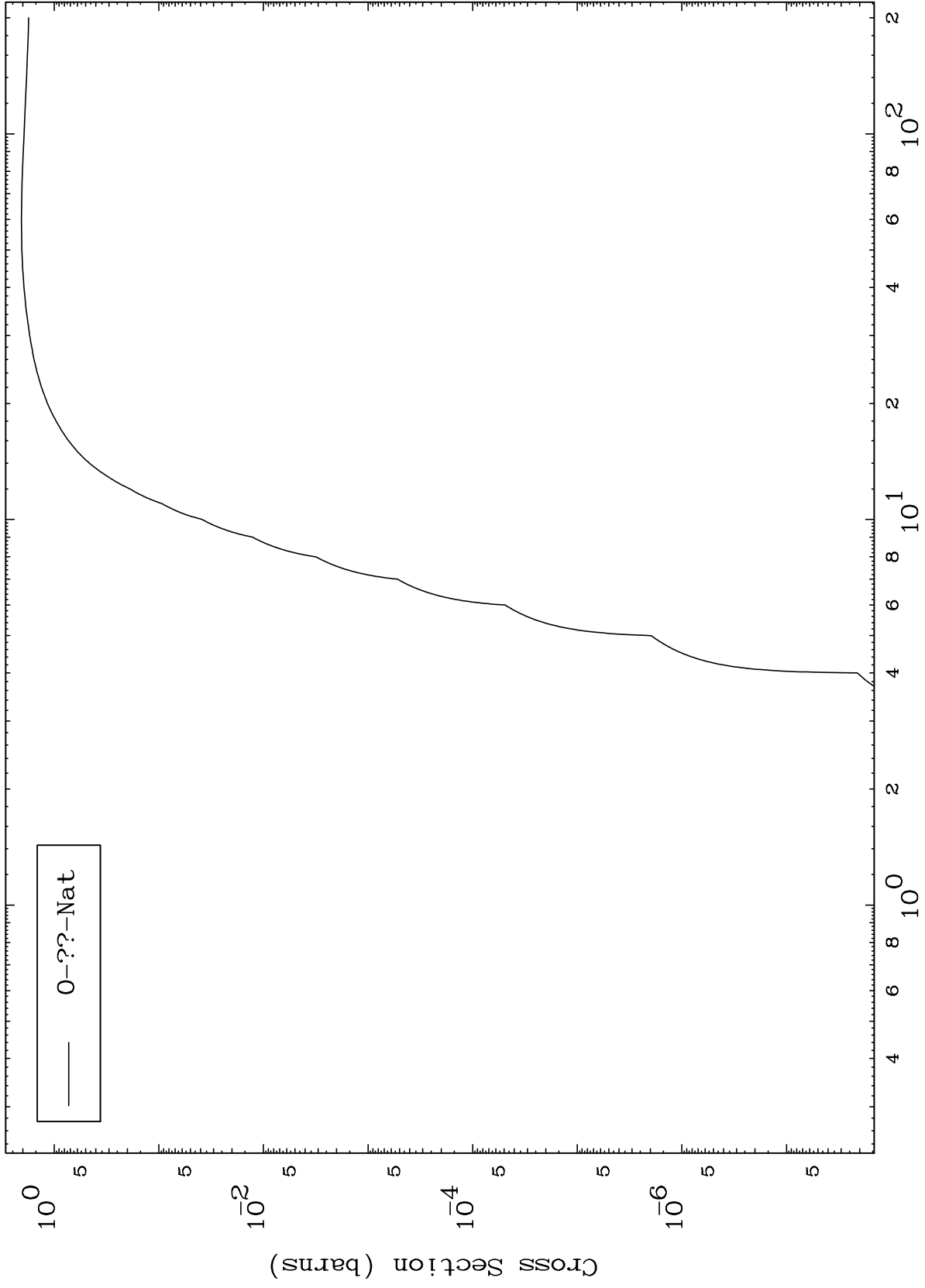
Incident Energy (MeV)

96-Cm-241

MAT 9628

96-Cm-241

Fission
Radionuclide Production Cross Section



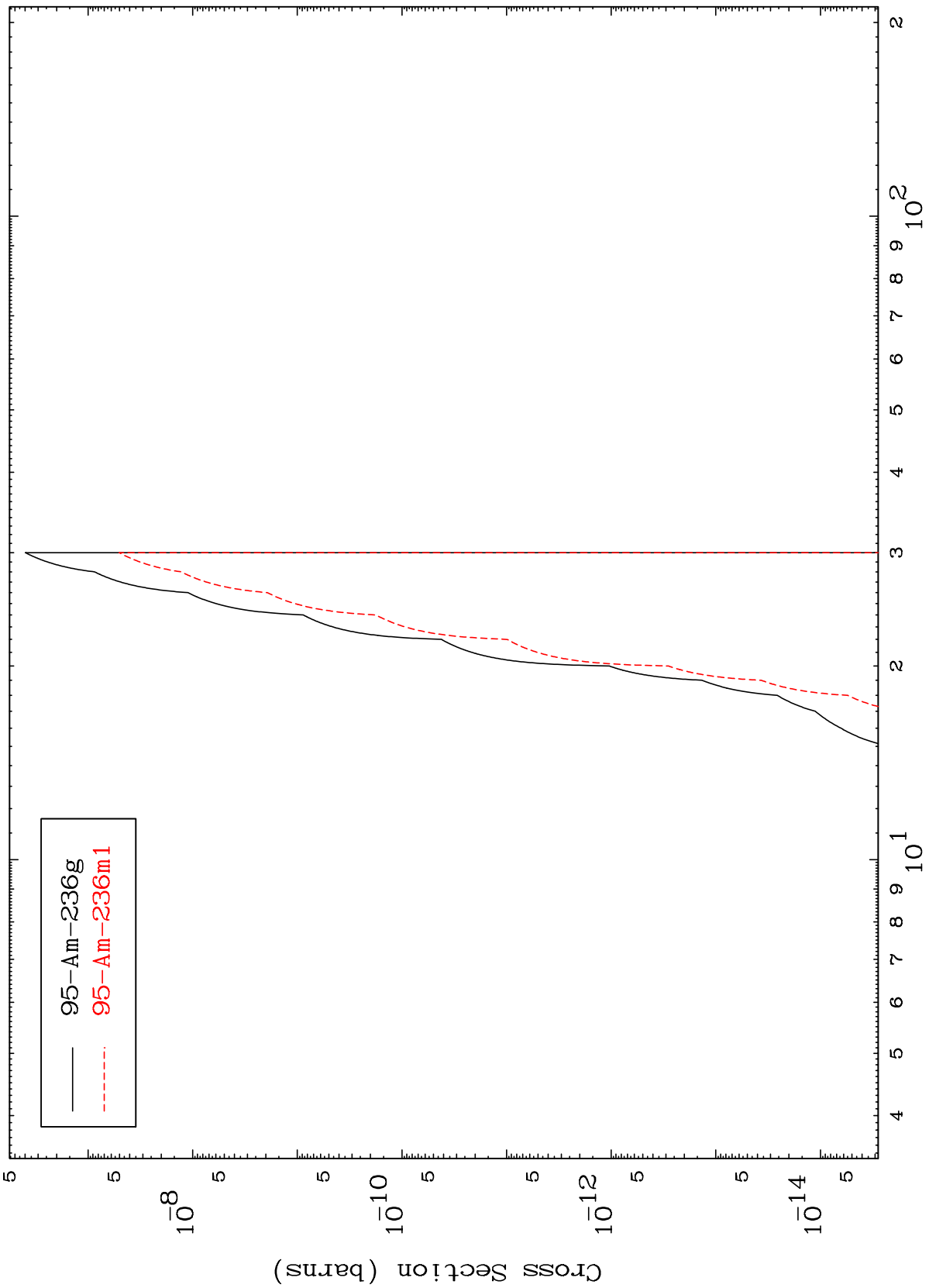
96-Cm-241

MAT 9628

(n,2n) α

96-Cm-241

Radionuclide Production Cross Section



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

12

Incident Energy (MeV)

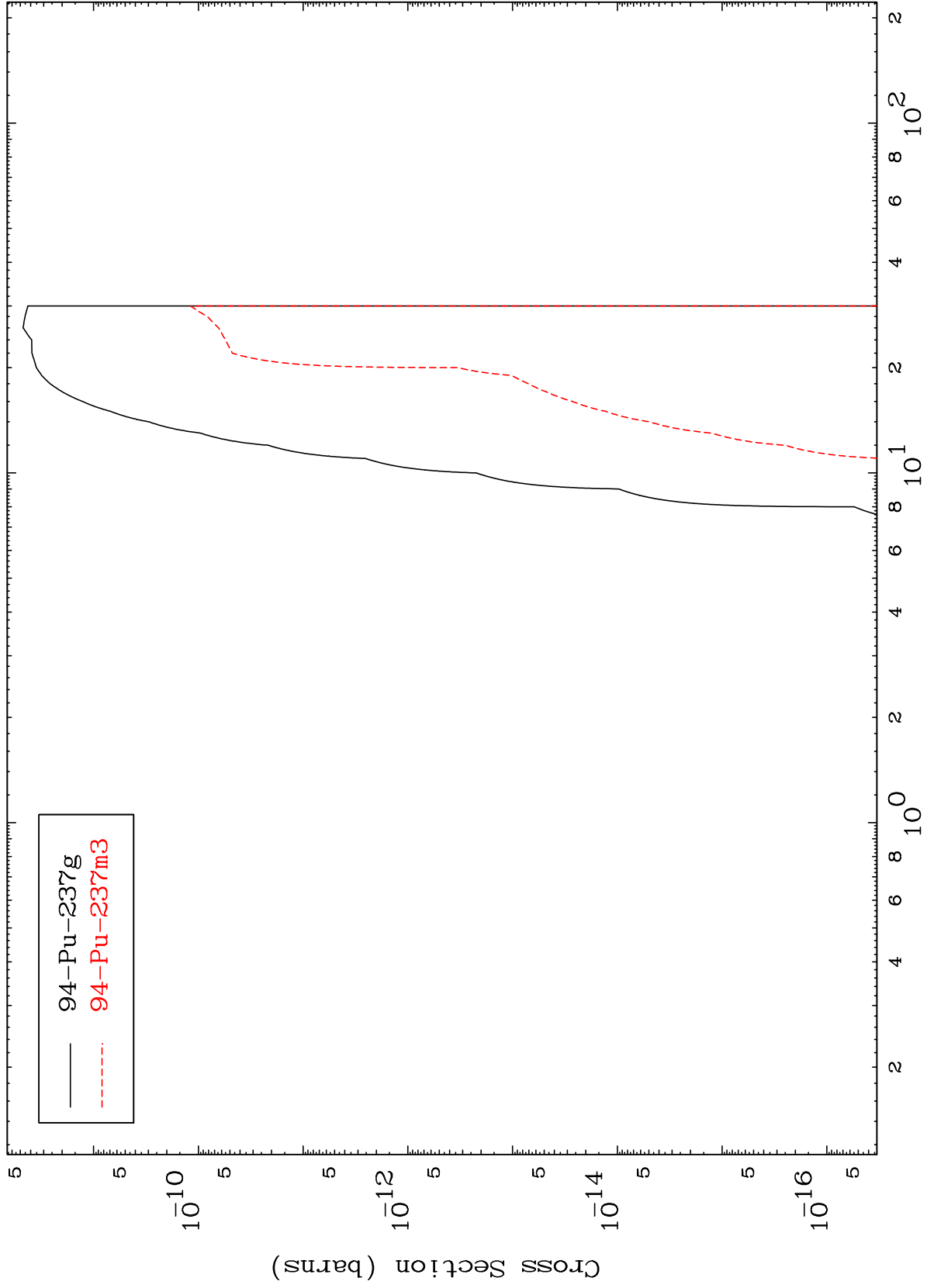
96-Cm-241

MAT 9628

(n,p) α

96-Cm-241

Radionuclide Production Cross Section



13

Incident Energy (MeV)

96-Cm-241