

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

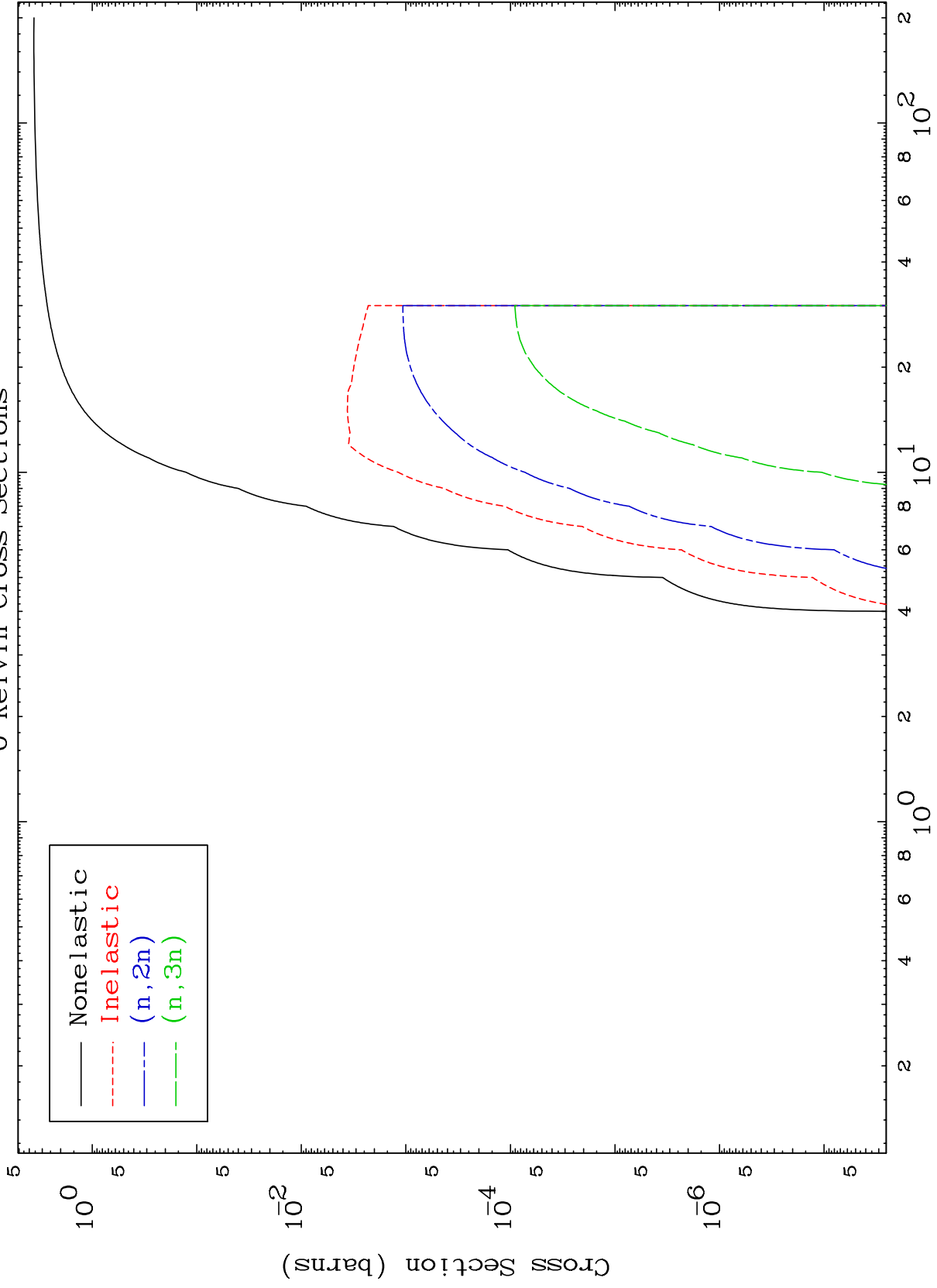
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9553

Deuteron Major
0 Kelvin Cross Sections

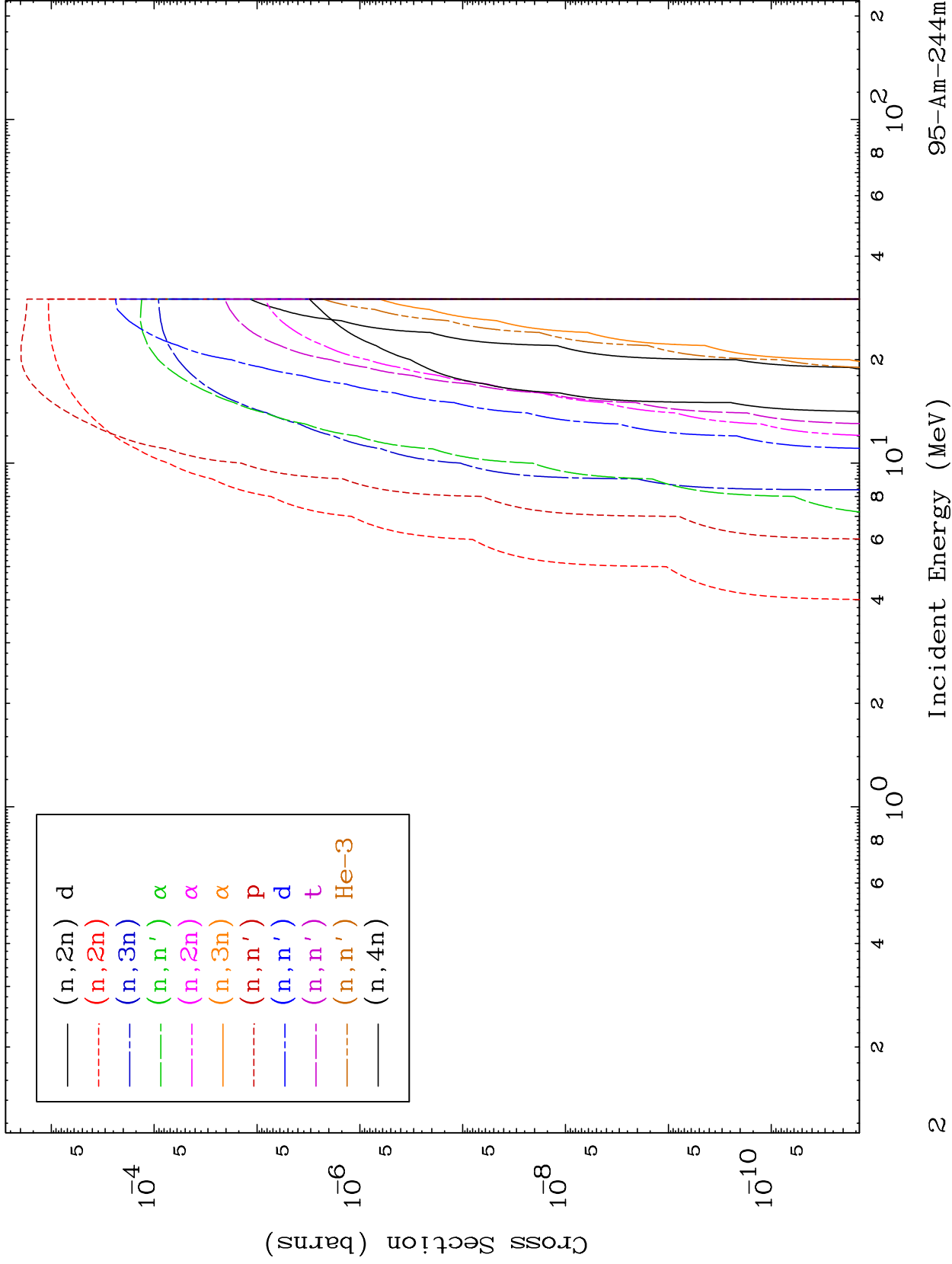
95-Am-244m



MAT 9553

Deuteron Neutron Absorption
0 Kelvin Cross Sections

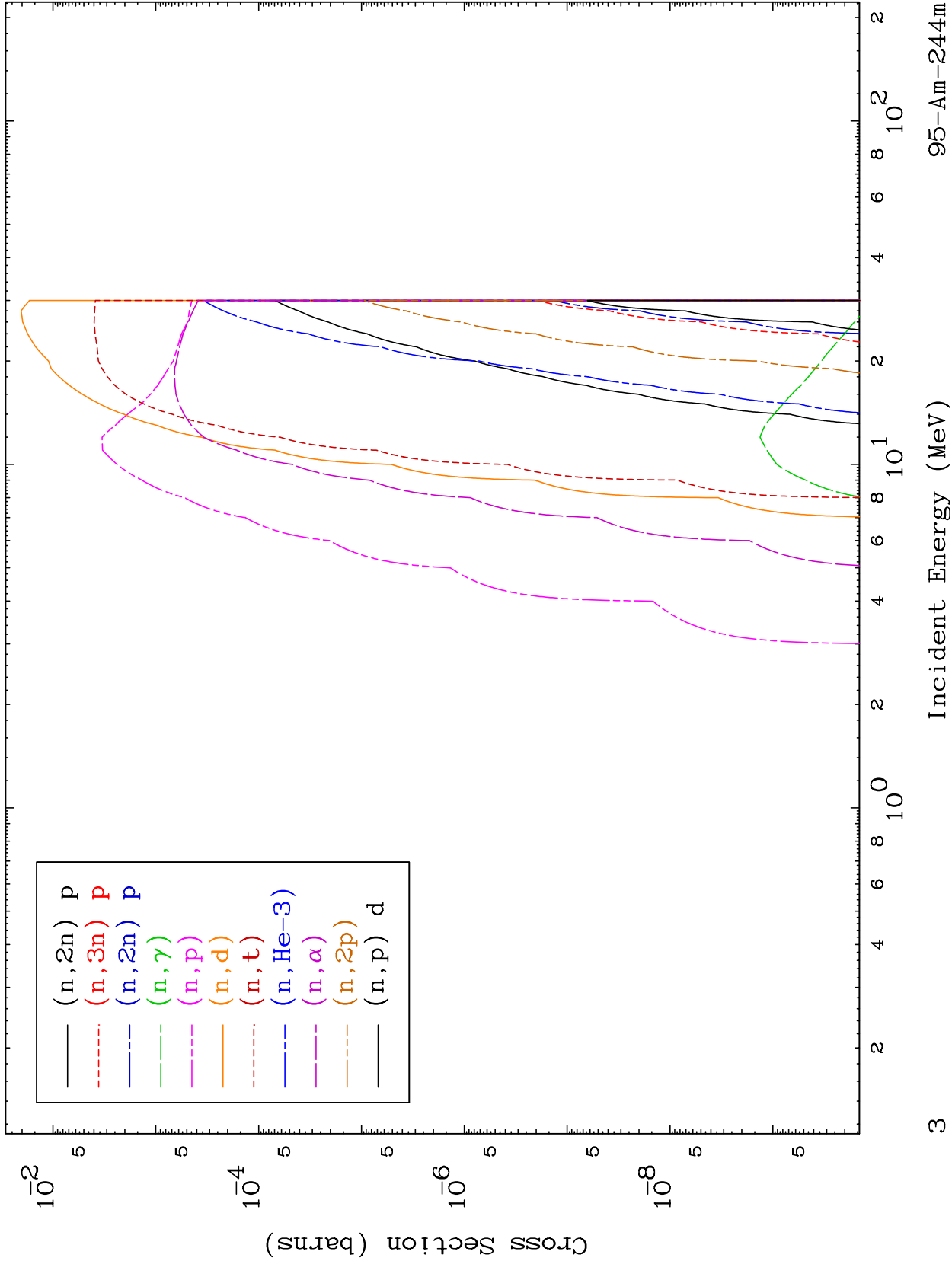
95-Am-244m



MAT 9553

Deuteron Neutron Absorption
0 Kelvin Cross Sections

95-Am-244m



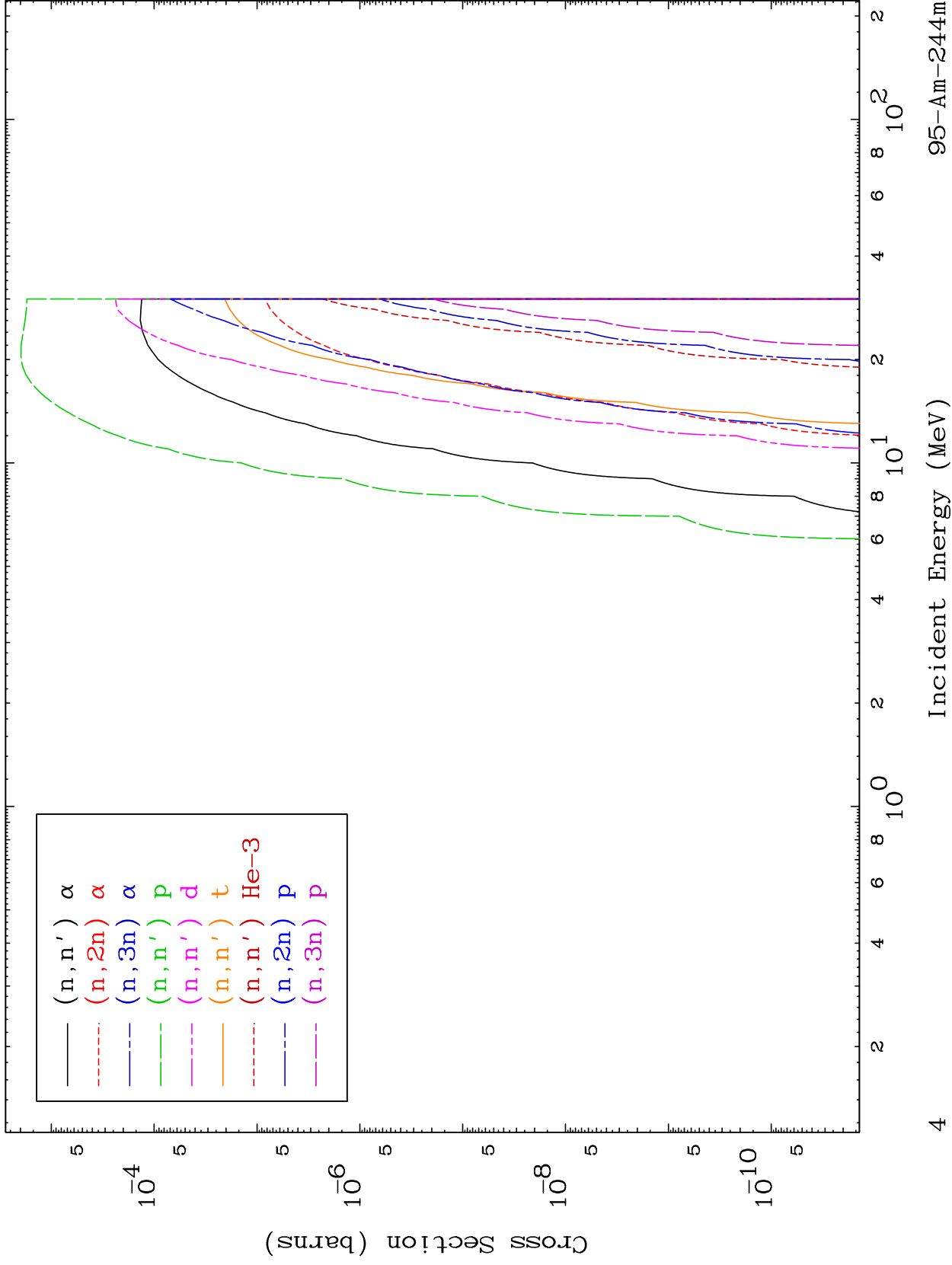
95-Am-244m

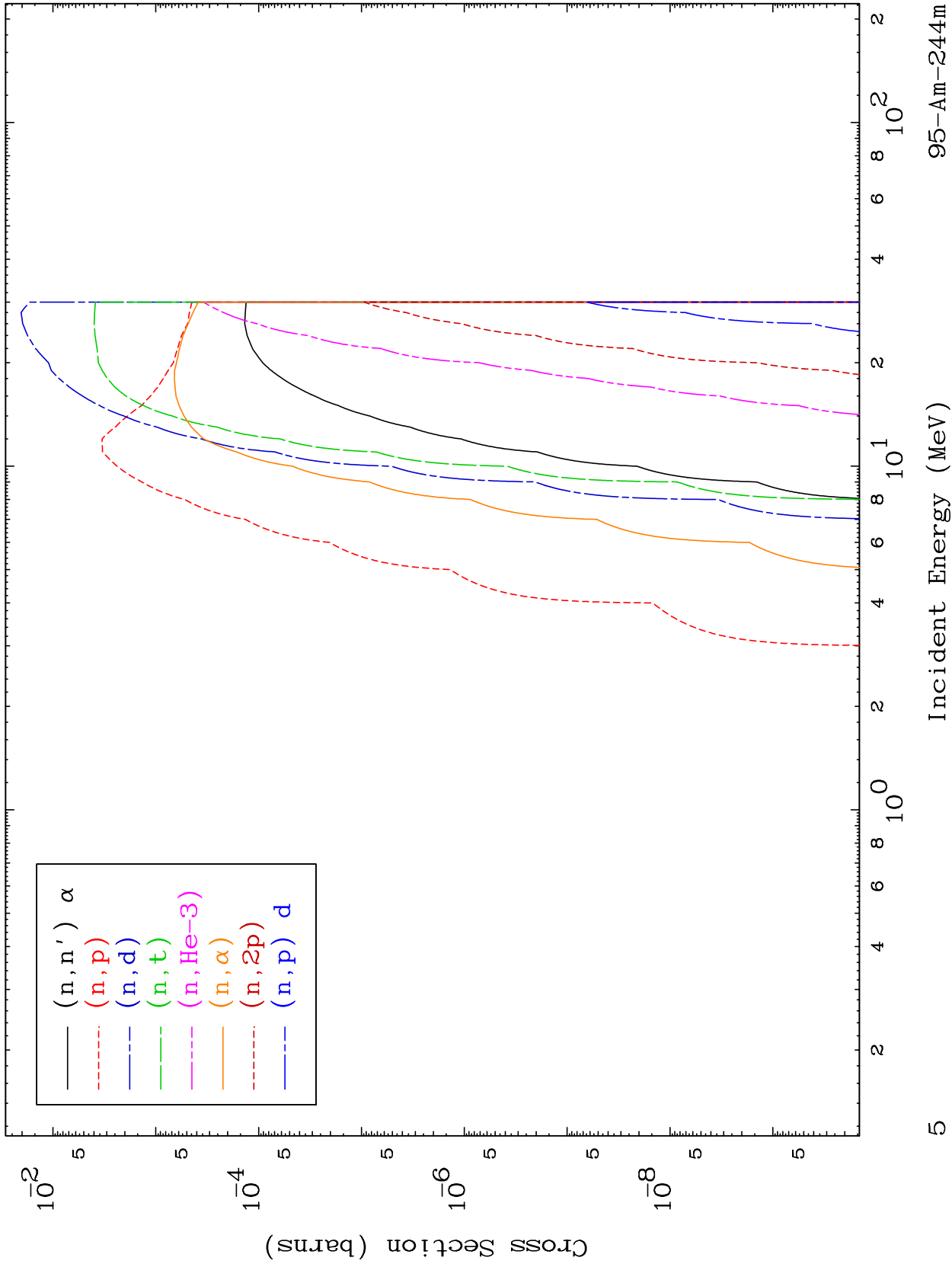
Incident Energy (MeV)

MAT 9553

Deuteron Charged Particle
0 Kelvin Cross Sections

95-Am-244m



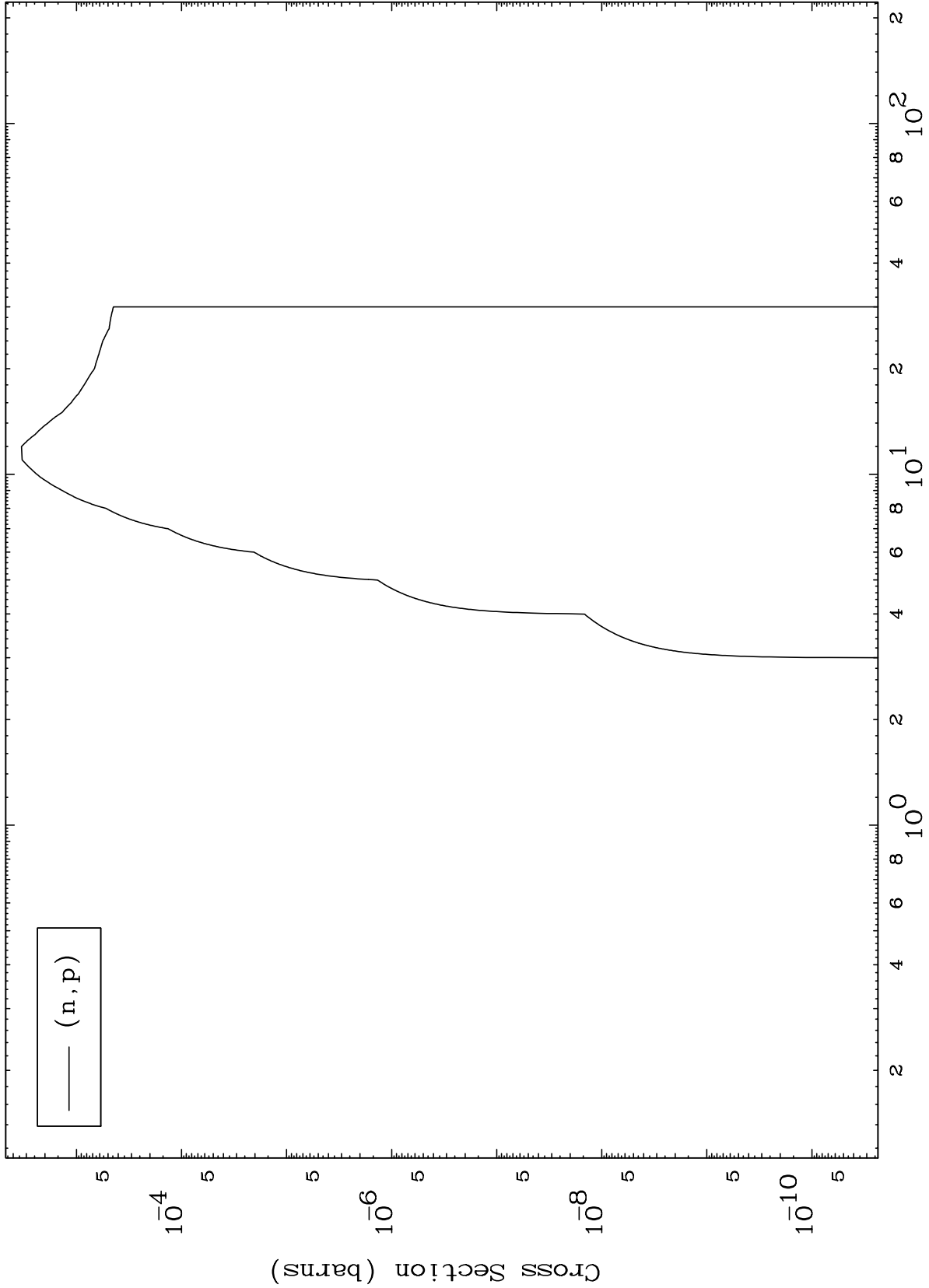


MAT 9553

(d,p) Levels

95-Am-244m

0 Kelvin Cross Sections

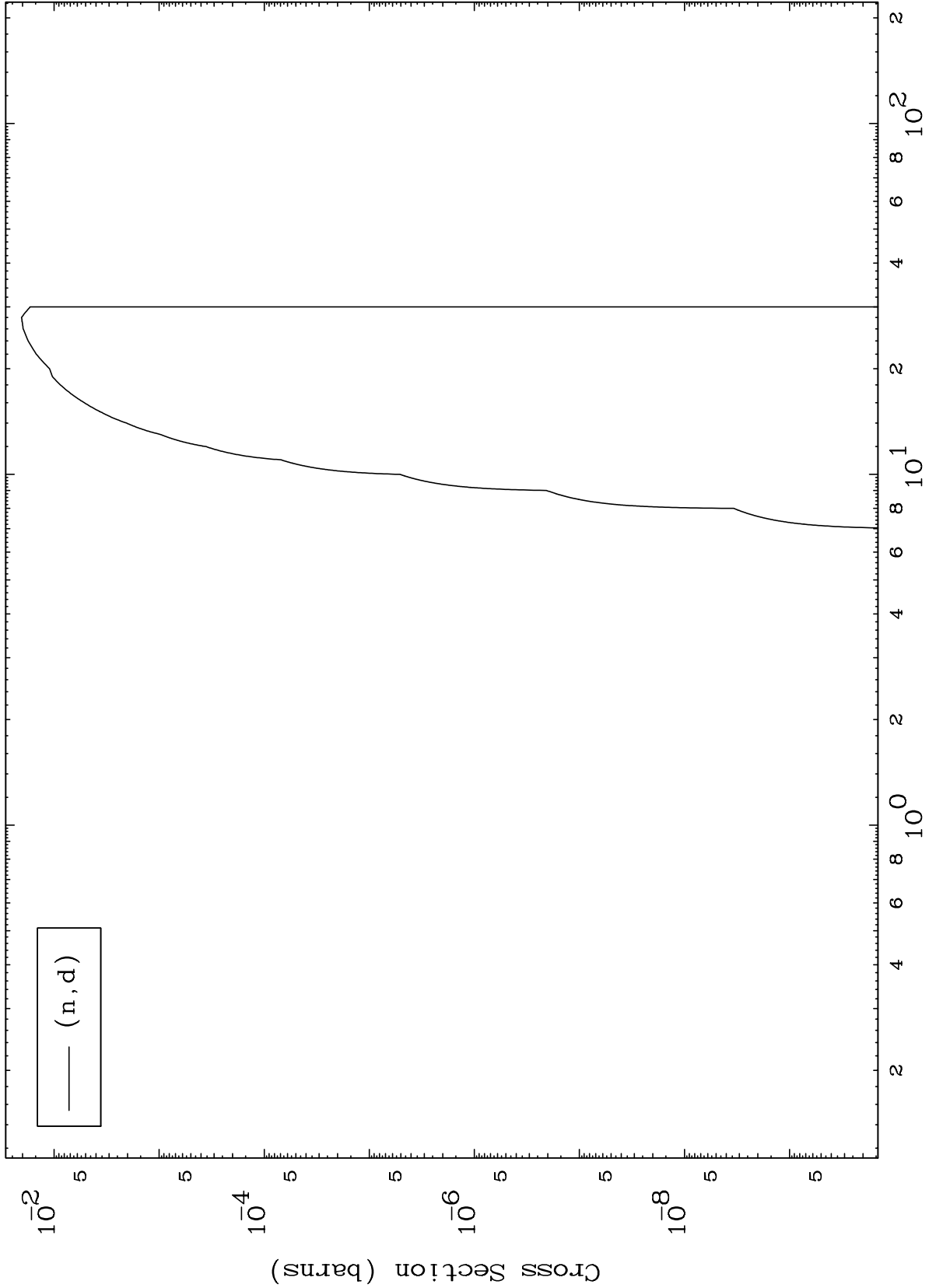


MAT 9553

(d,d) Levels

95-Am-244m

0 Kelvin Cross Sections

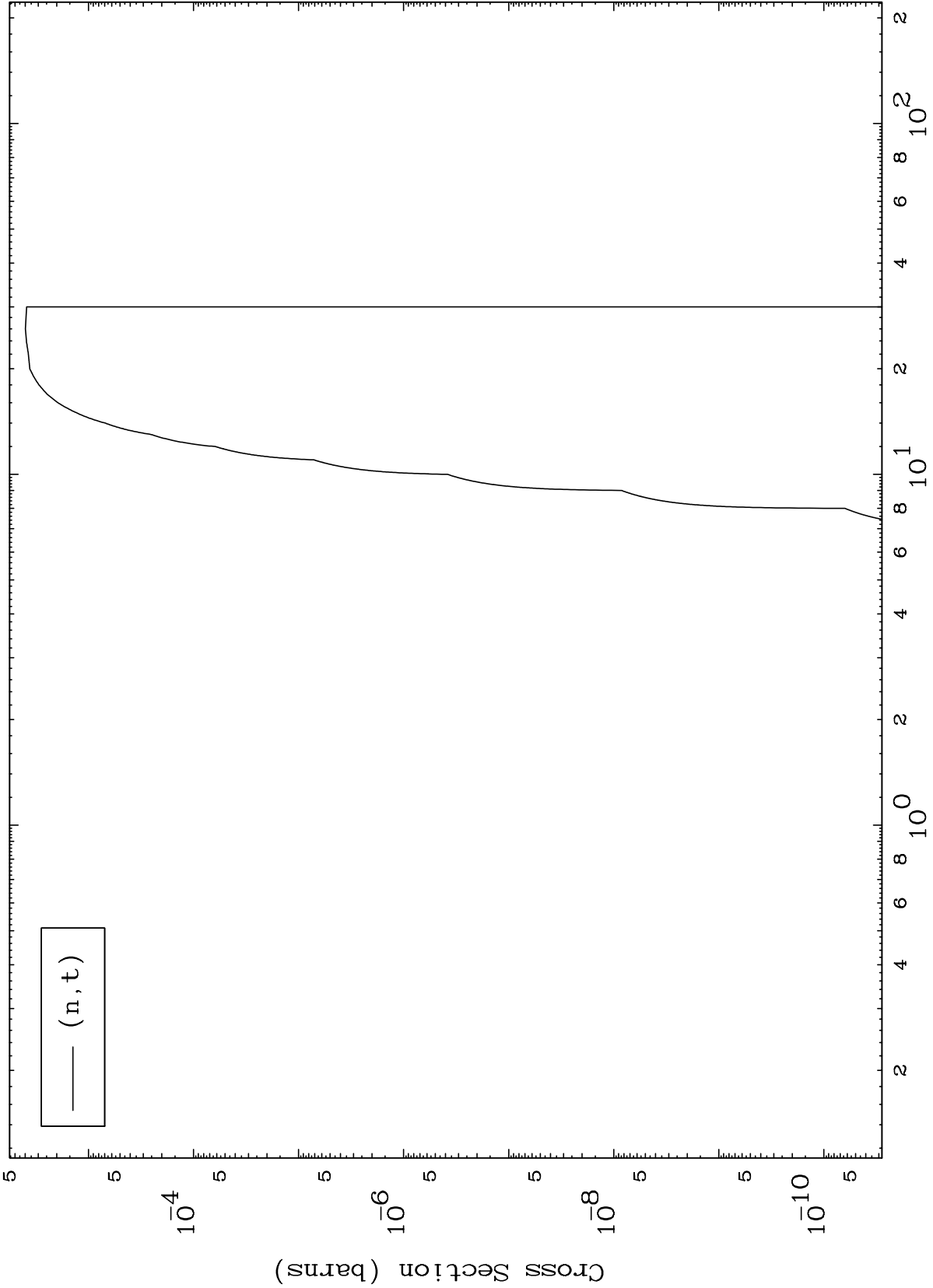


MAT 9553

(d, t) Levels

95-Am-244m

0 Kelvin Cross Sections

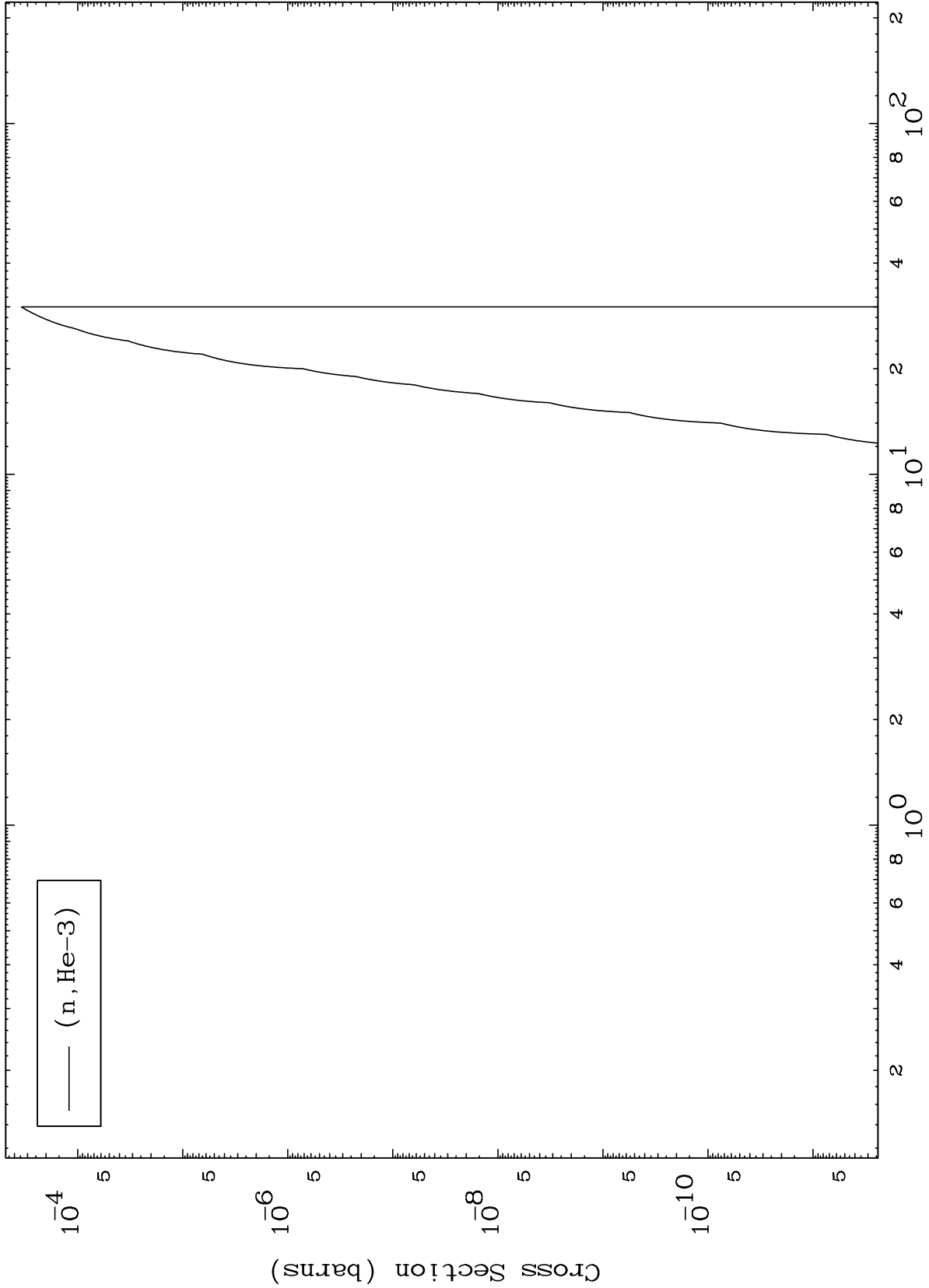


MAT 9553

(d,He3) Levels

95-Am-244m

0 Kelvin Cross Sections

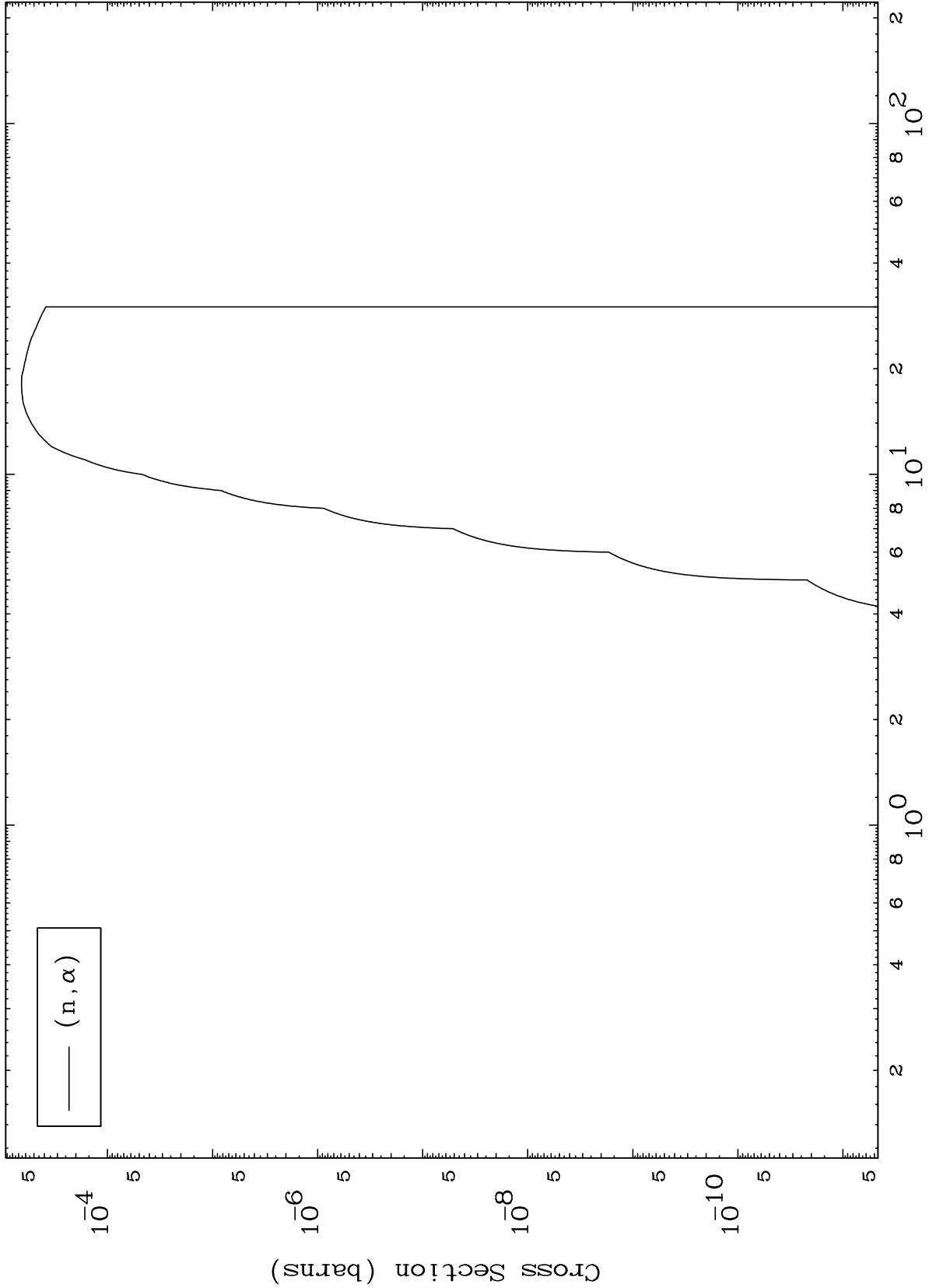


MAT 9553

(d, α) Levels

95-Am-244m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

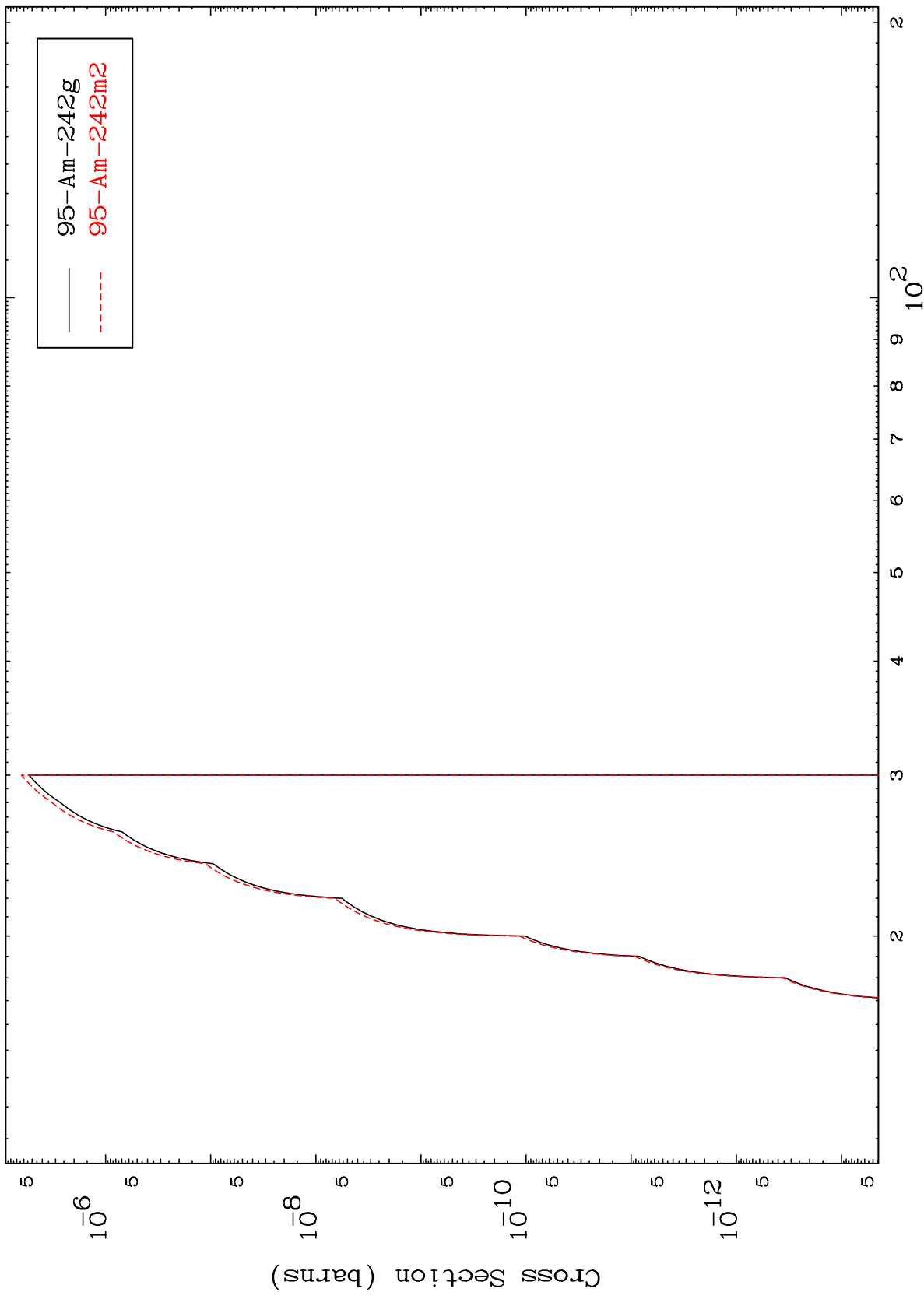
95-Am-244m

MAT 9553

(n,2n) d

95-Am-244m

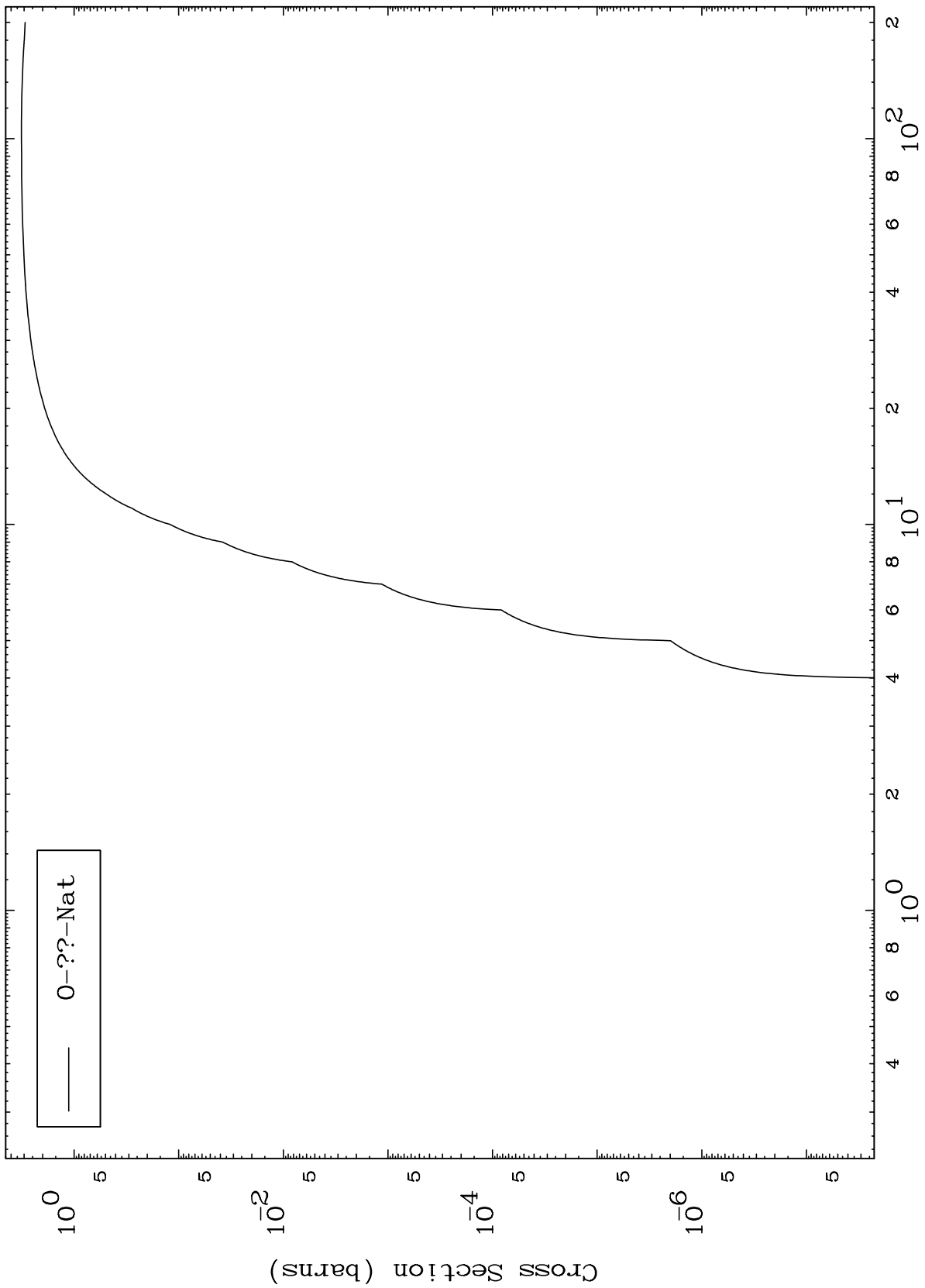
Radionuclide Production Cross Section



MAT 9553

95-Am-244m

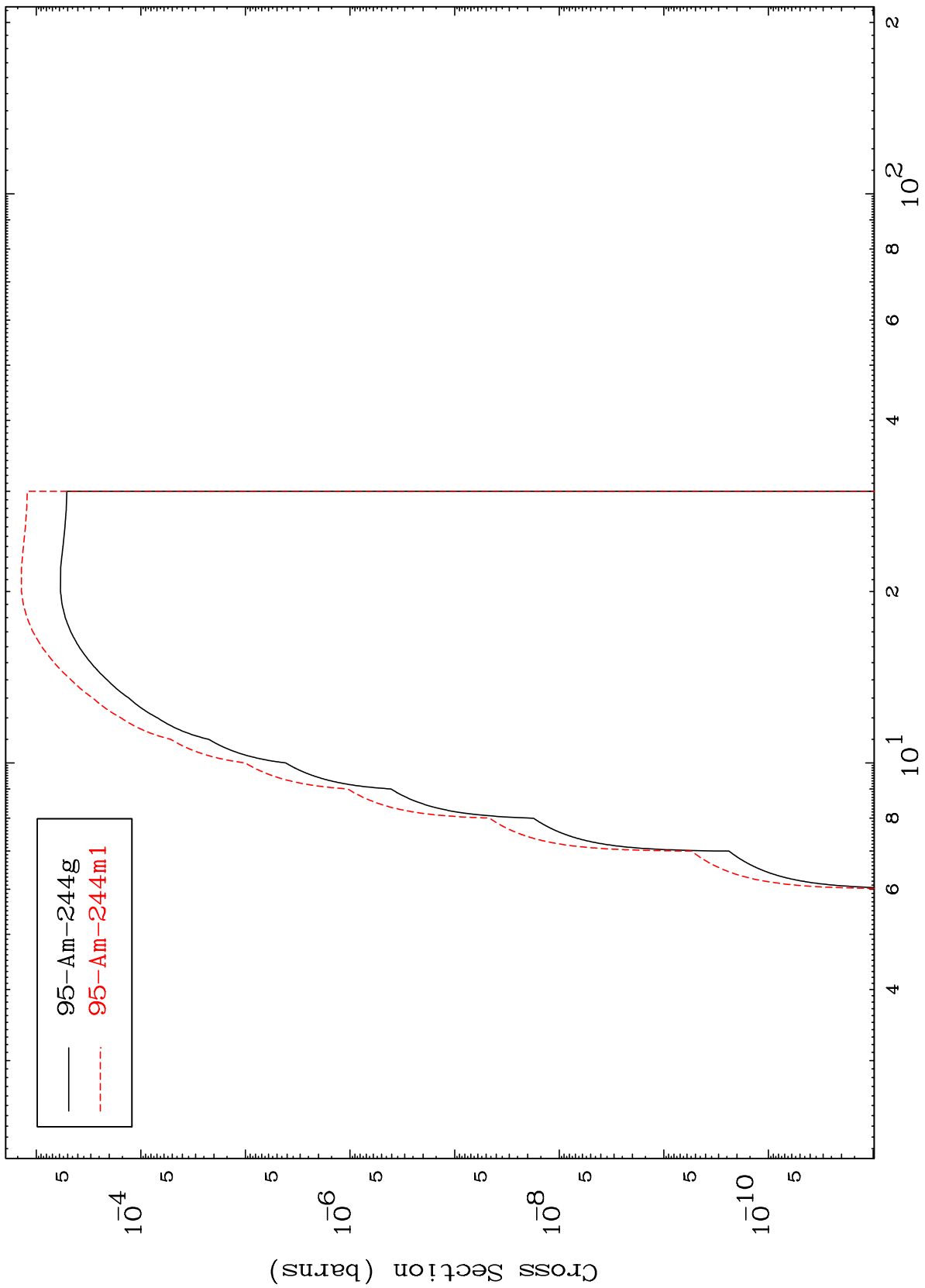
Fission
Radionuclide Production Cross Section



MAT 9553

95-Am-244m

Radionuclide Production Cross Section

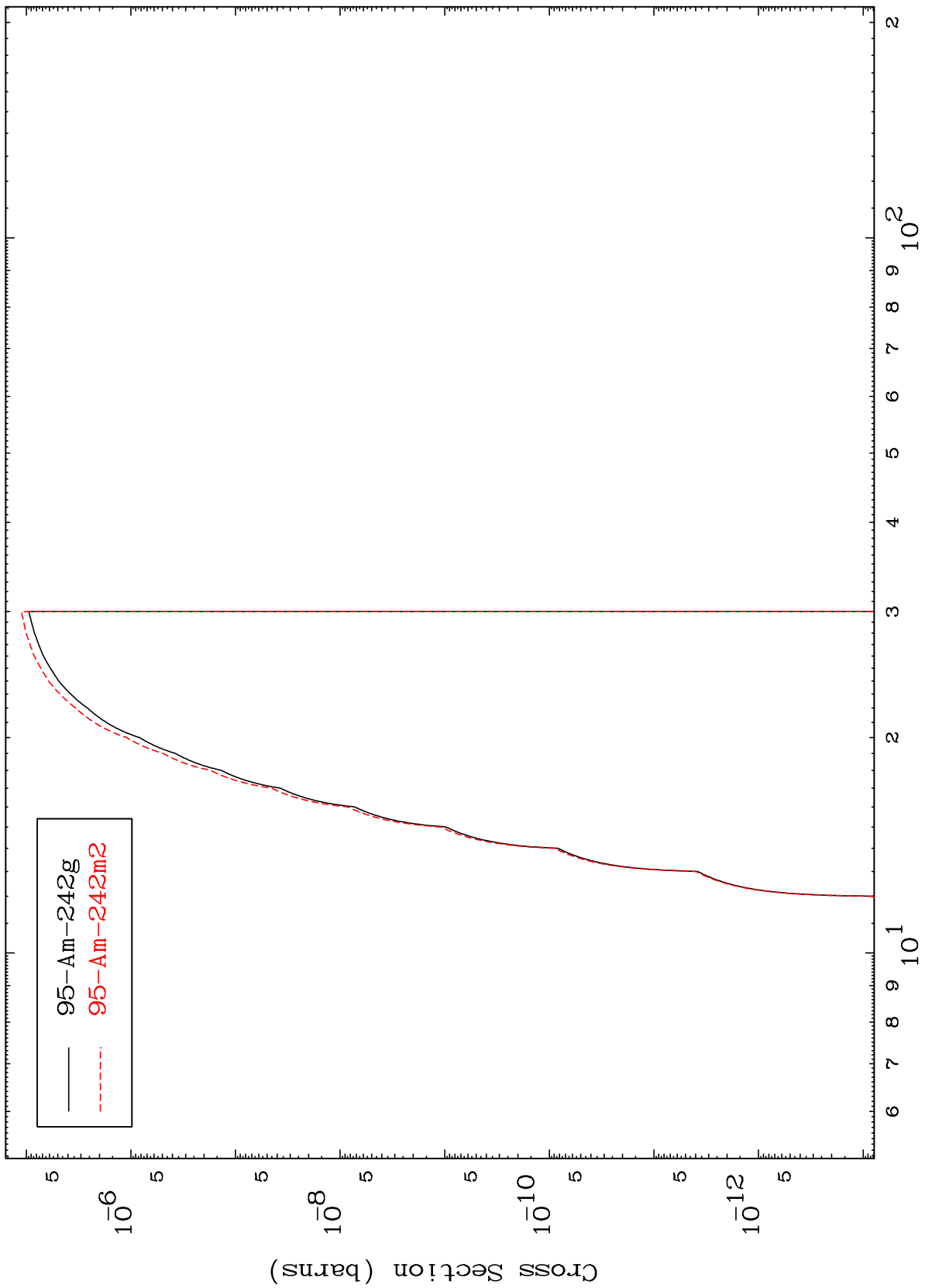


MAT 9553

(n,n') t

95-Am-244m

Radionuclide Production Cross Section



95-Am-242g
95-Am-242m2

14

Incident Energy (MeV)

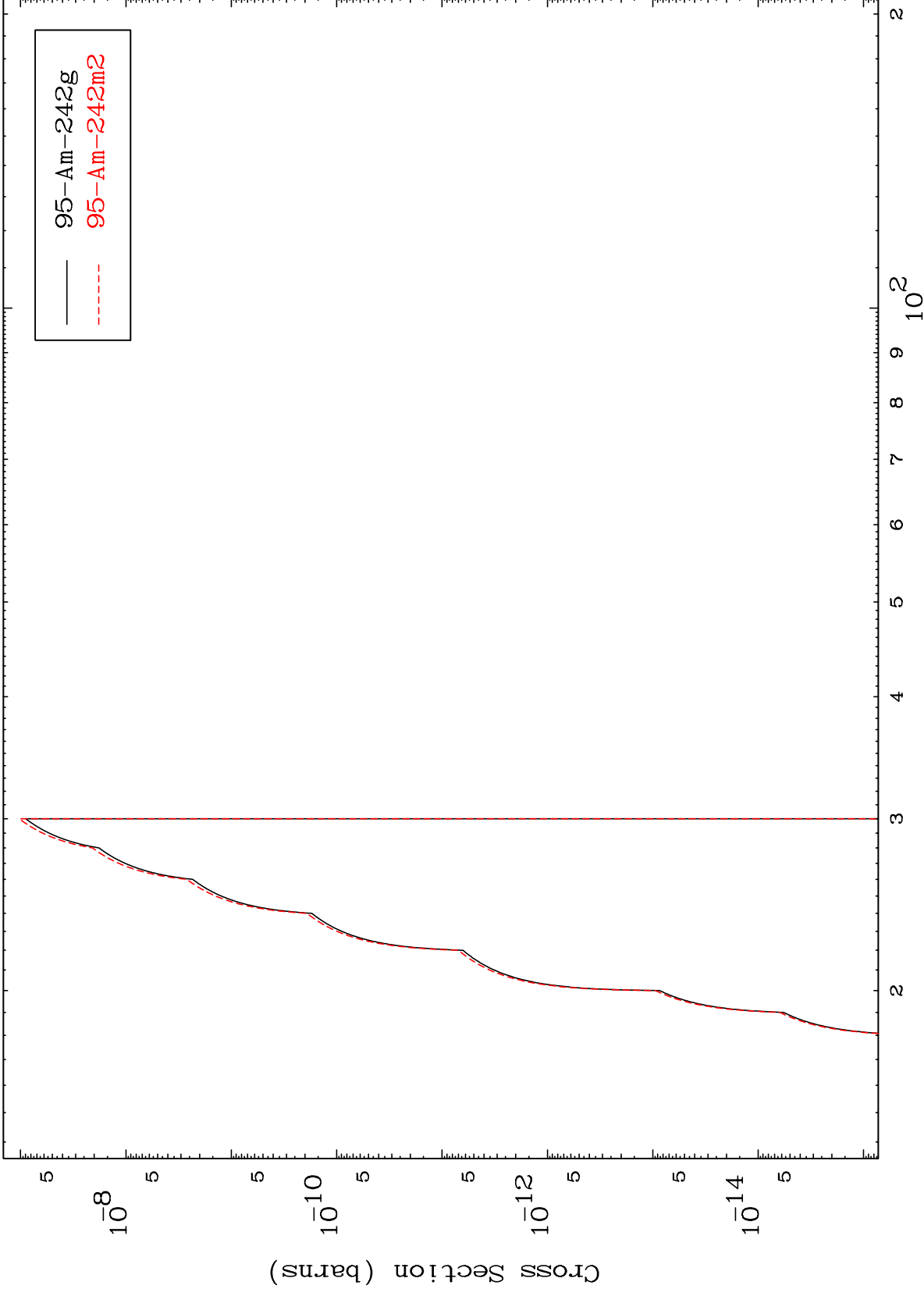
95-Am-244m

MAT 9553

(n,3n) p

95-Am-244m

Radionuclide Production Cross Section

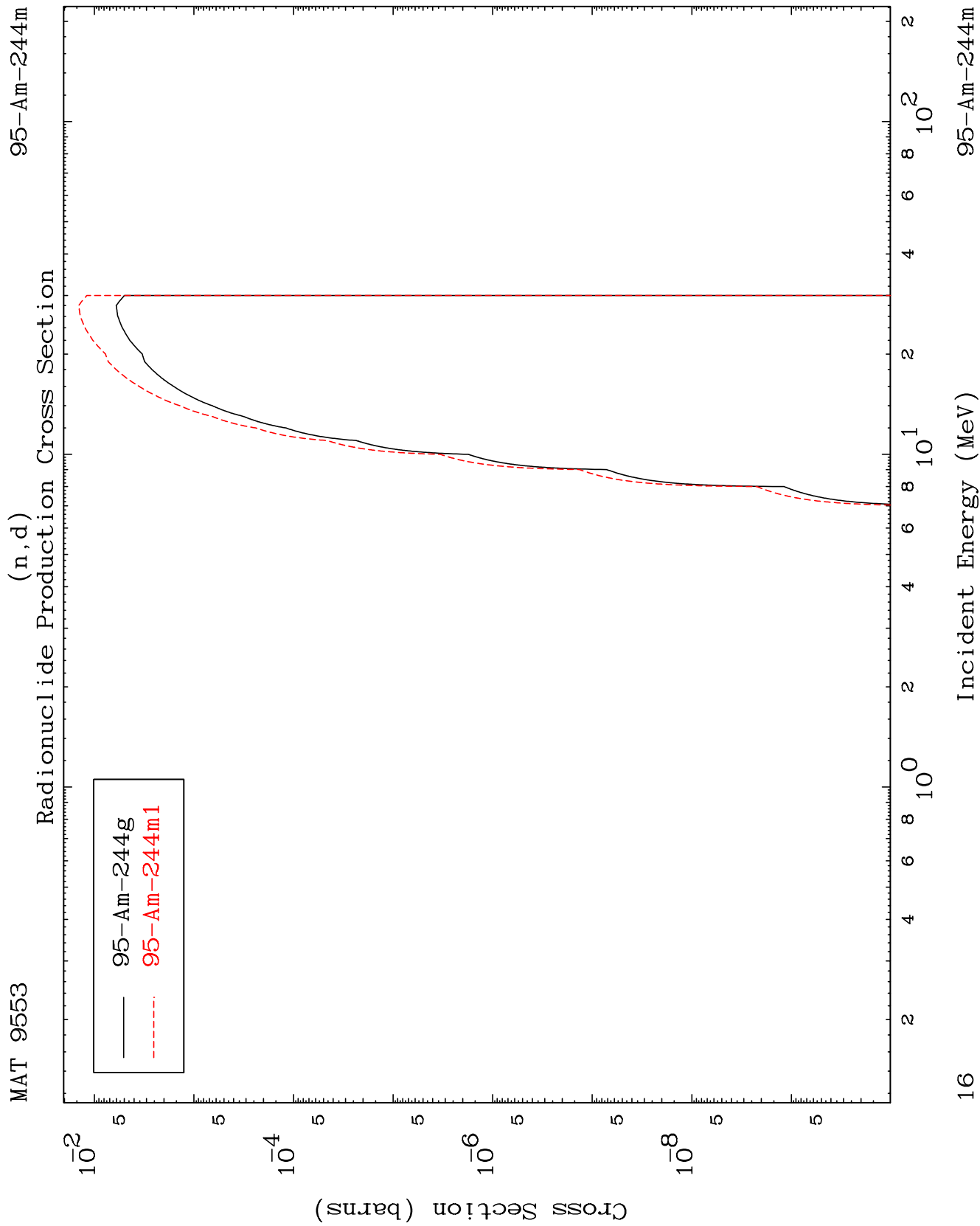


15

Incident Energy (MeV)

95-Am-244m

MAT 9553



MAT 9553

95-Am-244m

Radionuclide Production Cross Section

