

Program EVALPLOT
(Version 2018-1)

by

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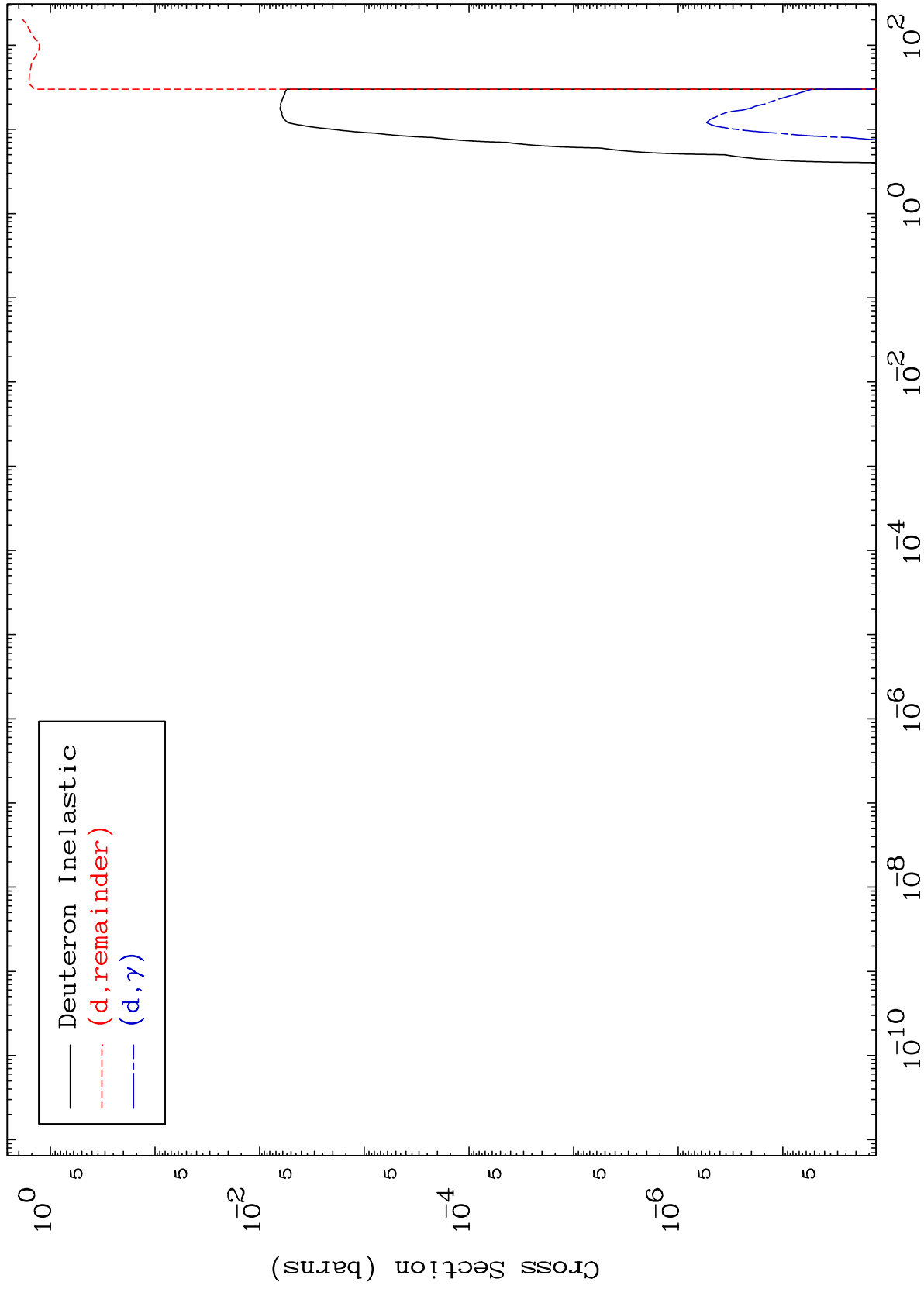
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9364

Deuteron Major
0 Kelvin Cross Sections

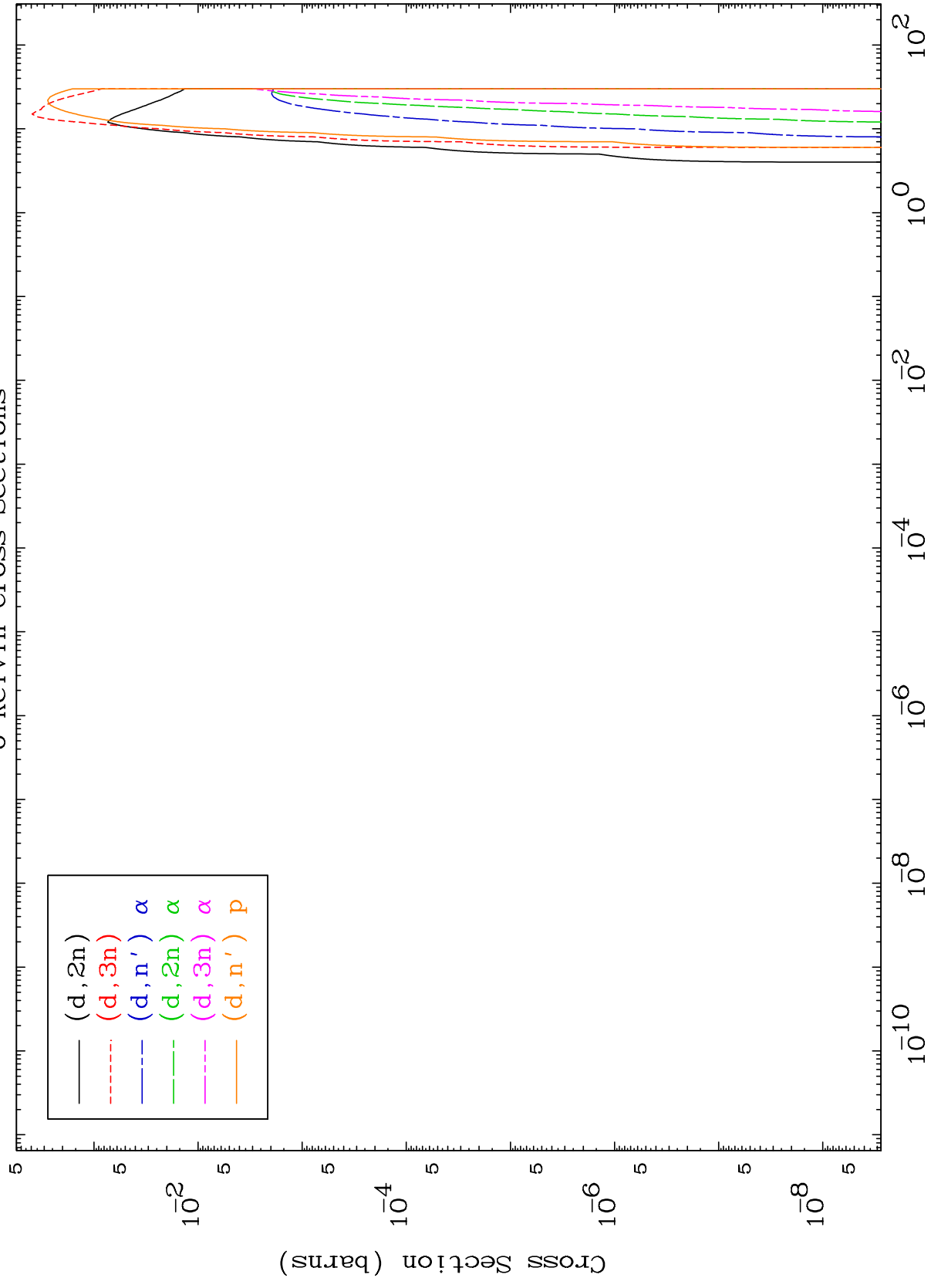
93-Np-243



MAT 9364

Deuteron Neutron Production
0 Kelvin Cross Sections

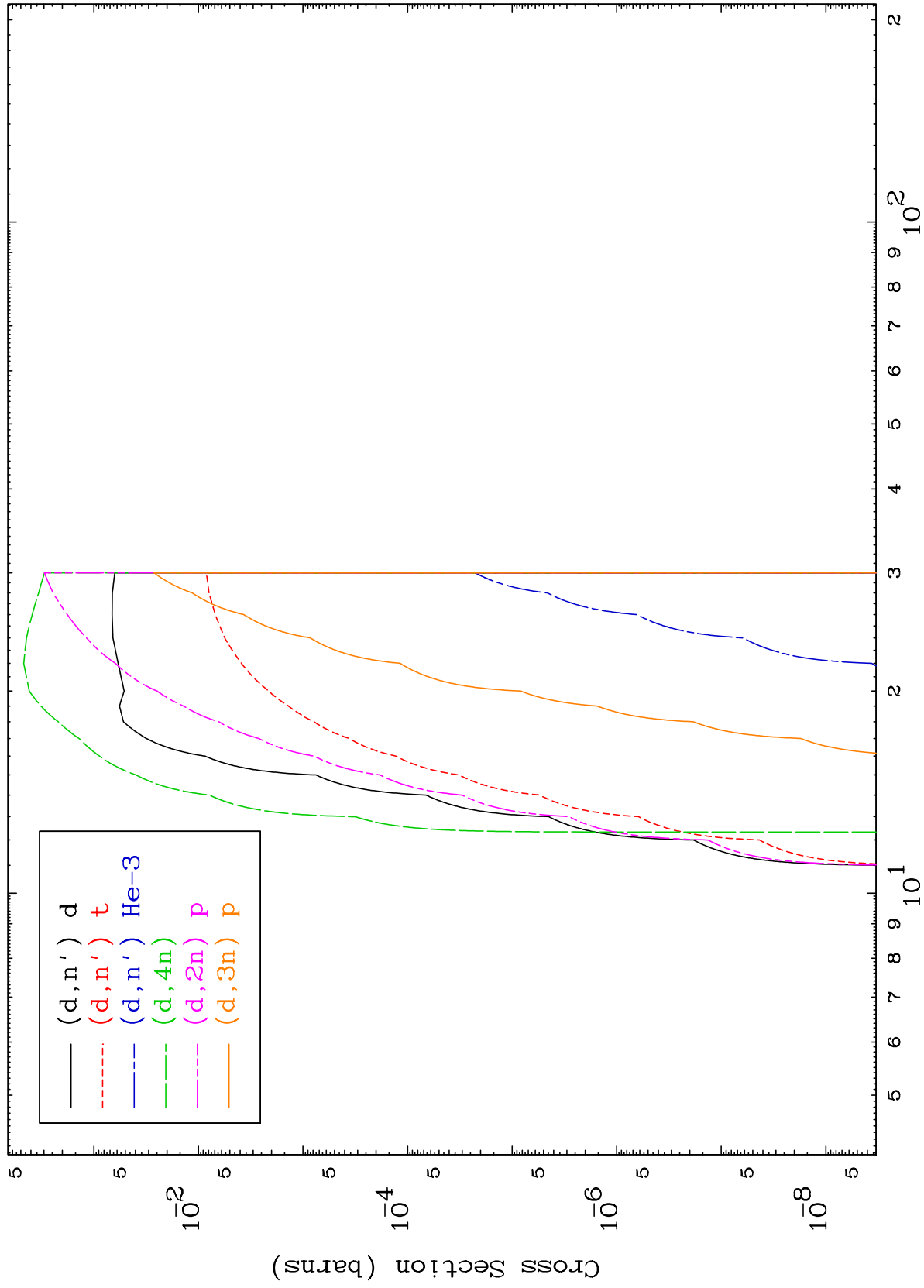
93-Np-243



2

Incident Energy (MeV)

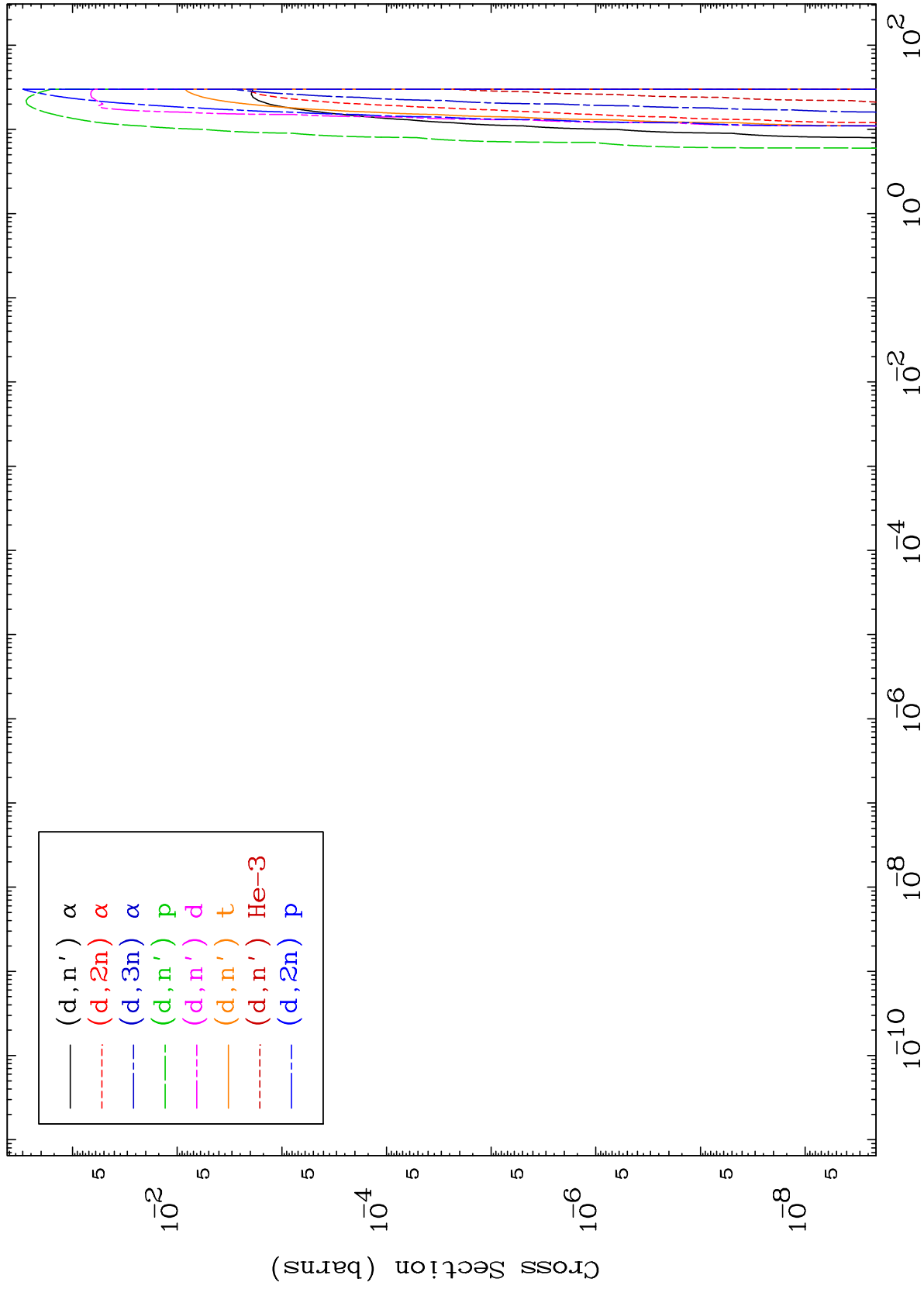
93-Np-243



MAT 9364

Deuteron Charged Particle
0 Kelvin Cross Sections

93-Np-243

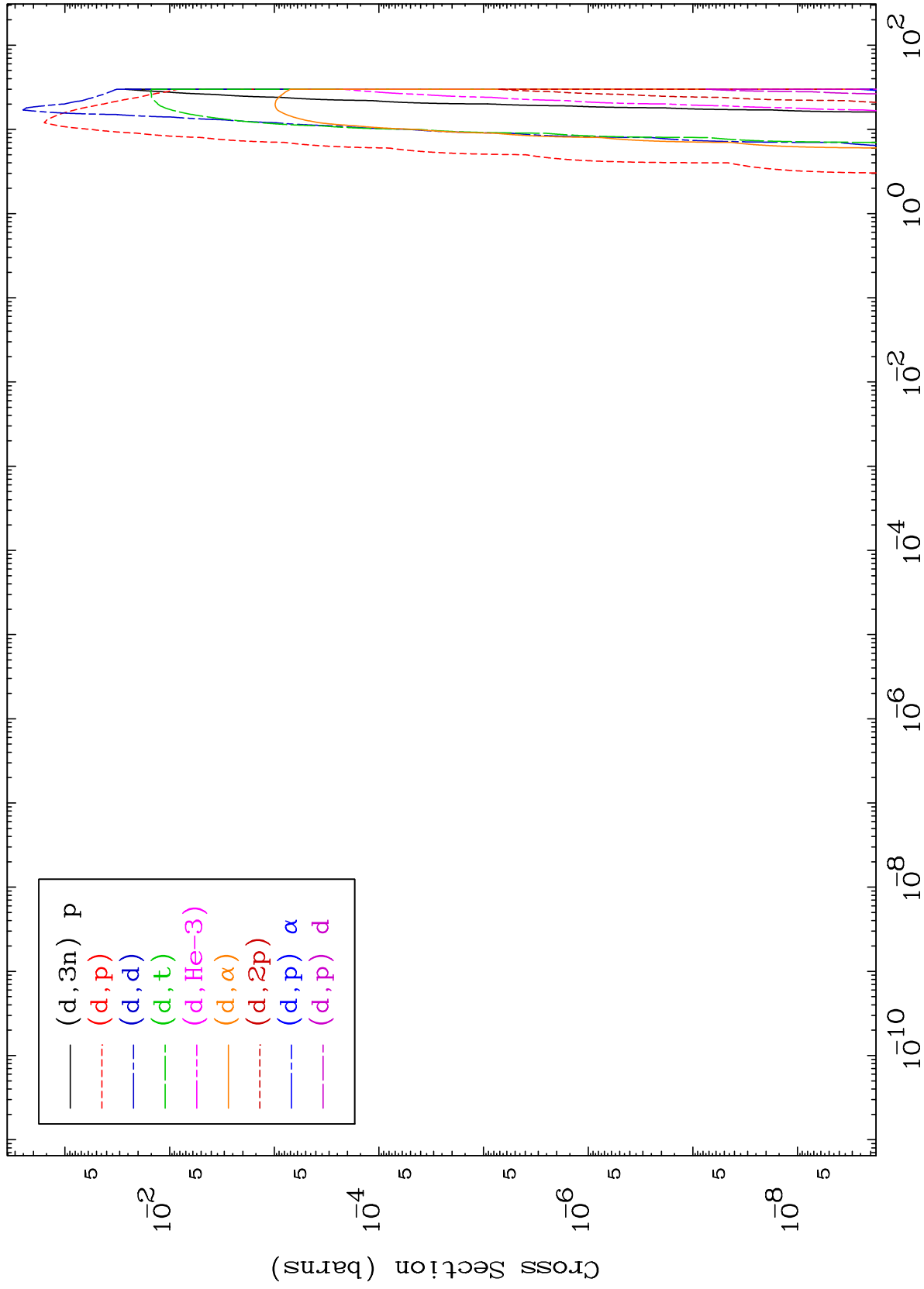


93-Np-243

MAT 9364

Deuteron Charged Particle
0 Kelvin Cross Sections

93-Np-243



5

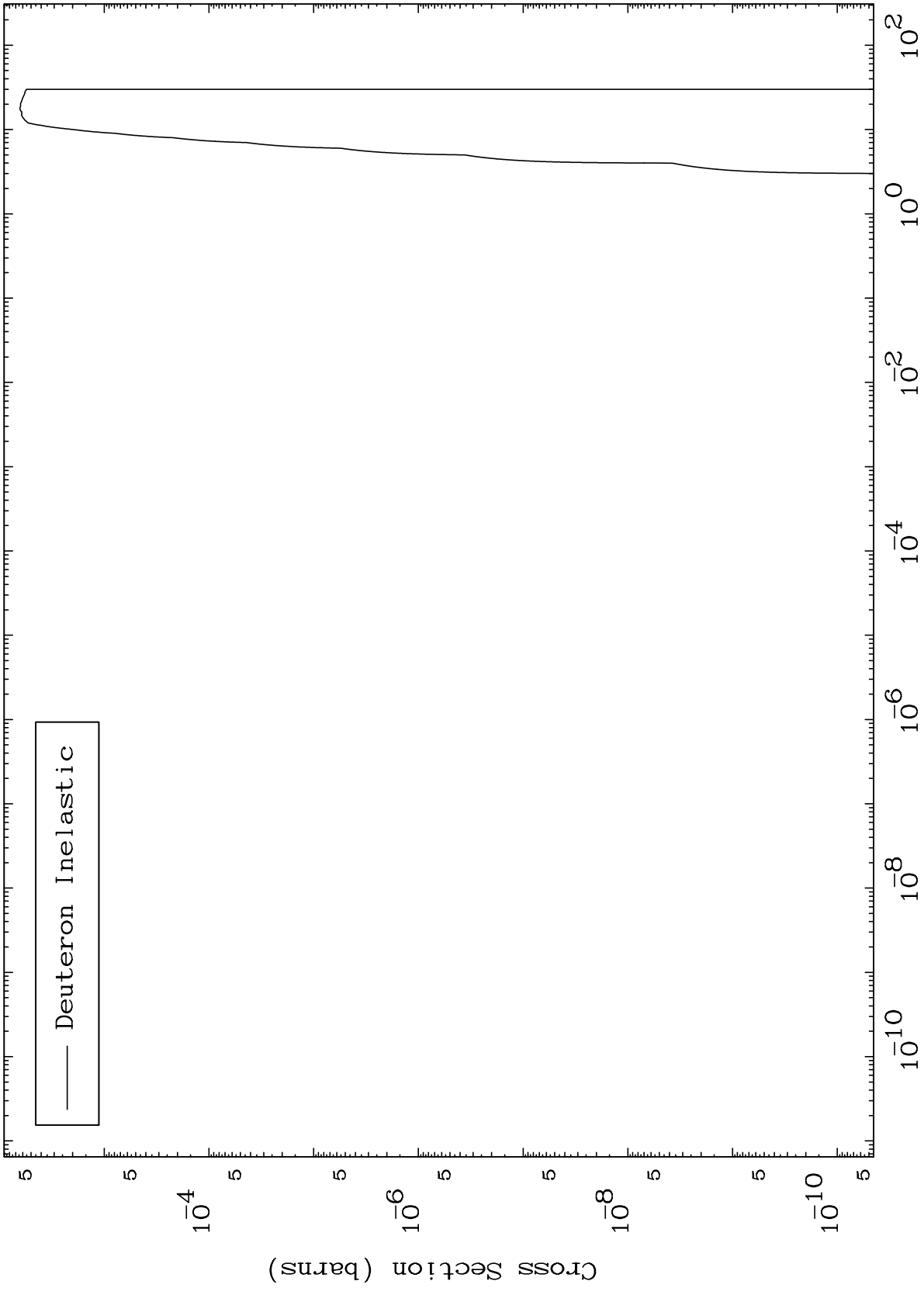
Incident Energy (MeV)

93-Np-243

MAT 9364

(d,n') Level
0 Kelvin Cross Sections

93-Np-243

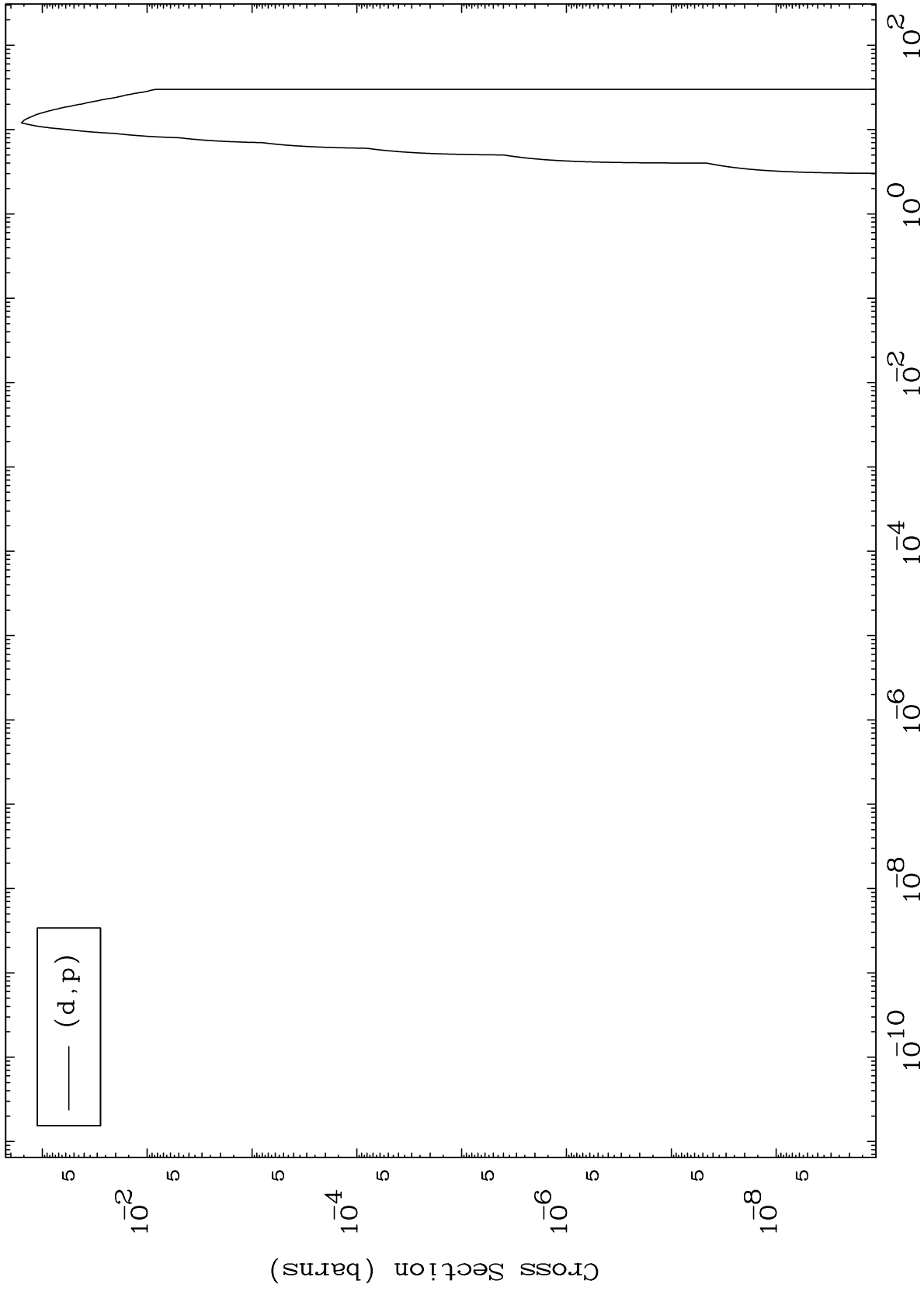


93-Np-243

MAT 9364

(d,p) Levels
0 Kelvin Cross Sections

93-Np-243



7

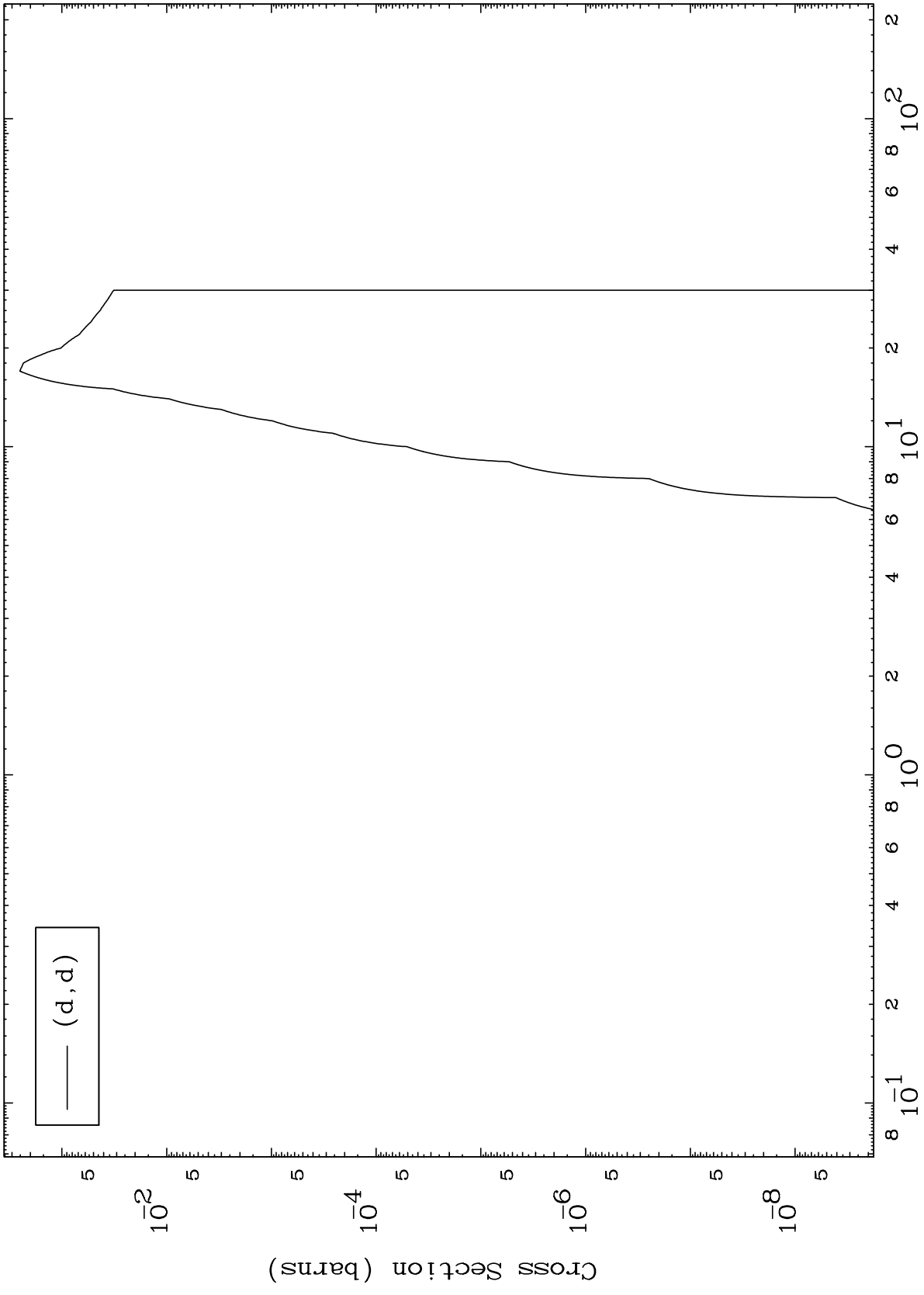
Incident Energy (MeV)

93-Np-243

MAT 9364

(d,d) Levels
0 Kelvin Cross Sections

93-Np-243



8

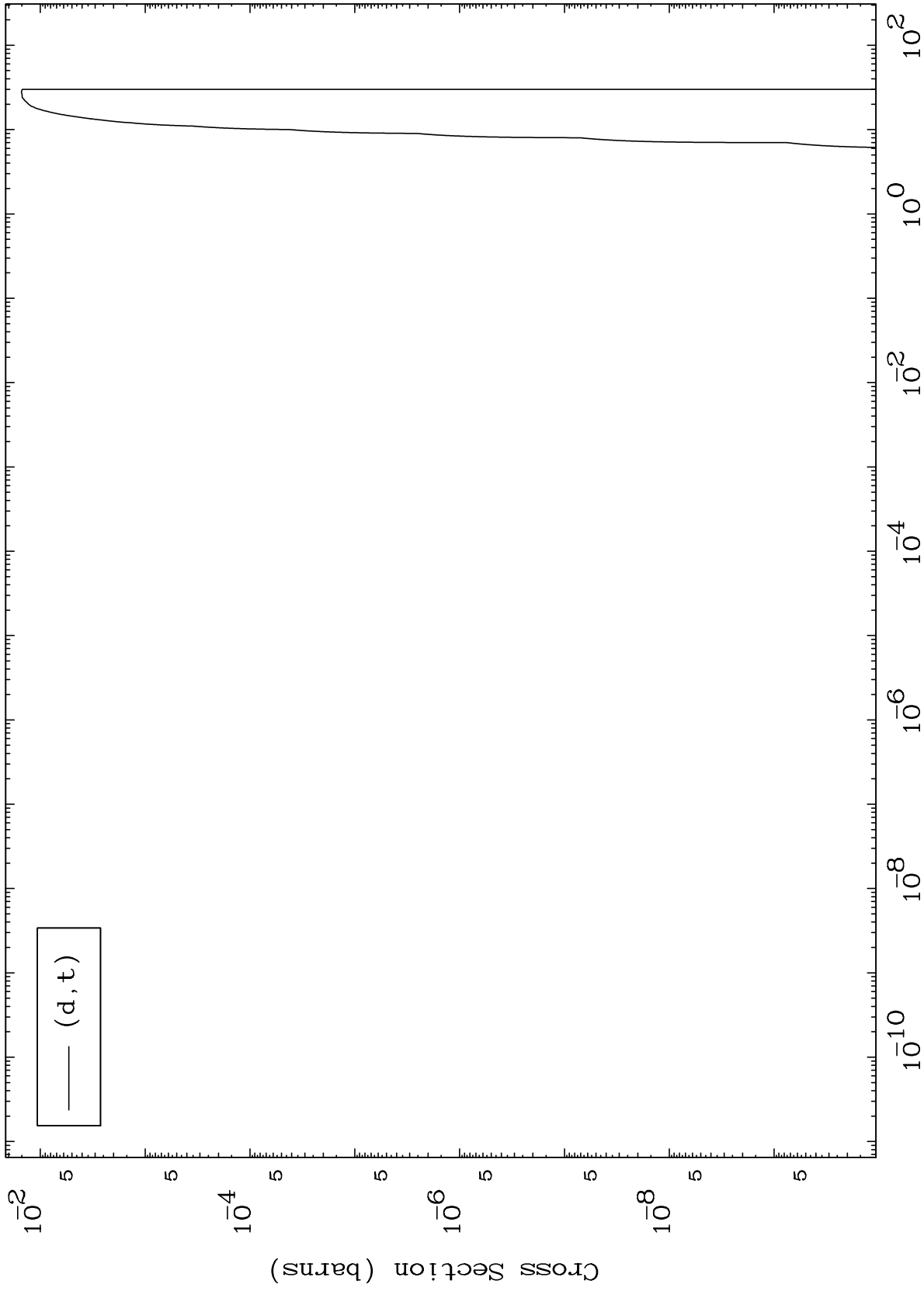
Incident Energy (MeV)

93-Np-243

MAT 9364

(d,t) Levels
0 Kelvin Cross Sections

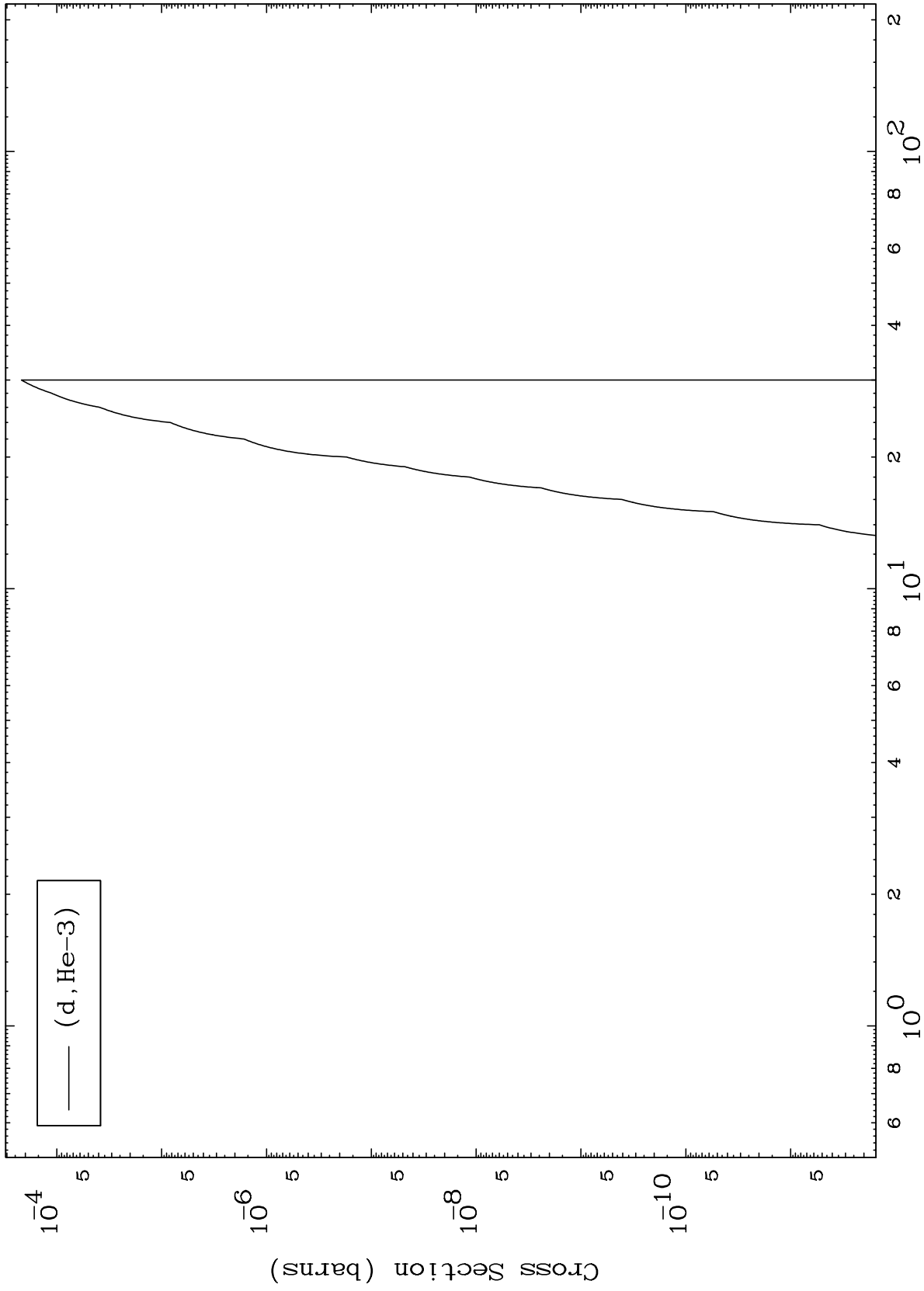
93-Np-243



MAT 9364

(d,He3) Levels
0 Kelvin Cross Sections

93-Np-243



10

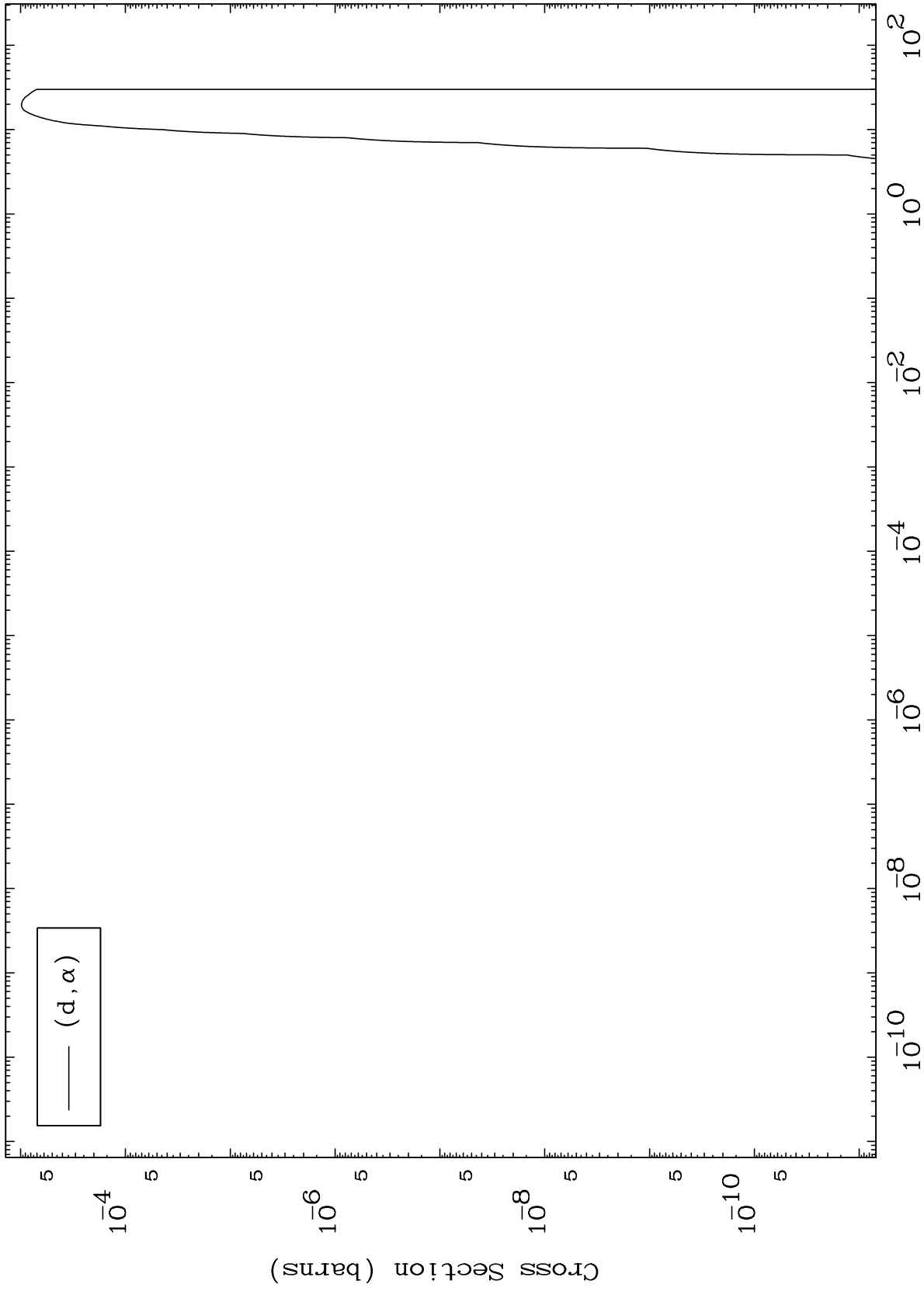
Incident Energy (MeV)

93-Np-243

MAT 9364

(d, α) Levels
0 Kelvin Cross Sections

93-Np-243



11

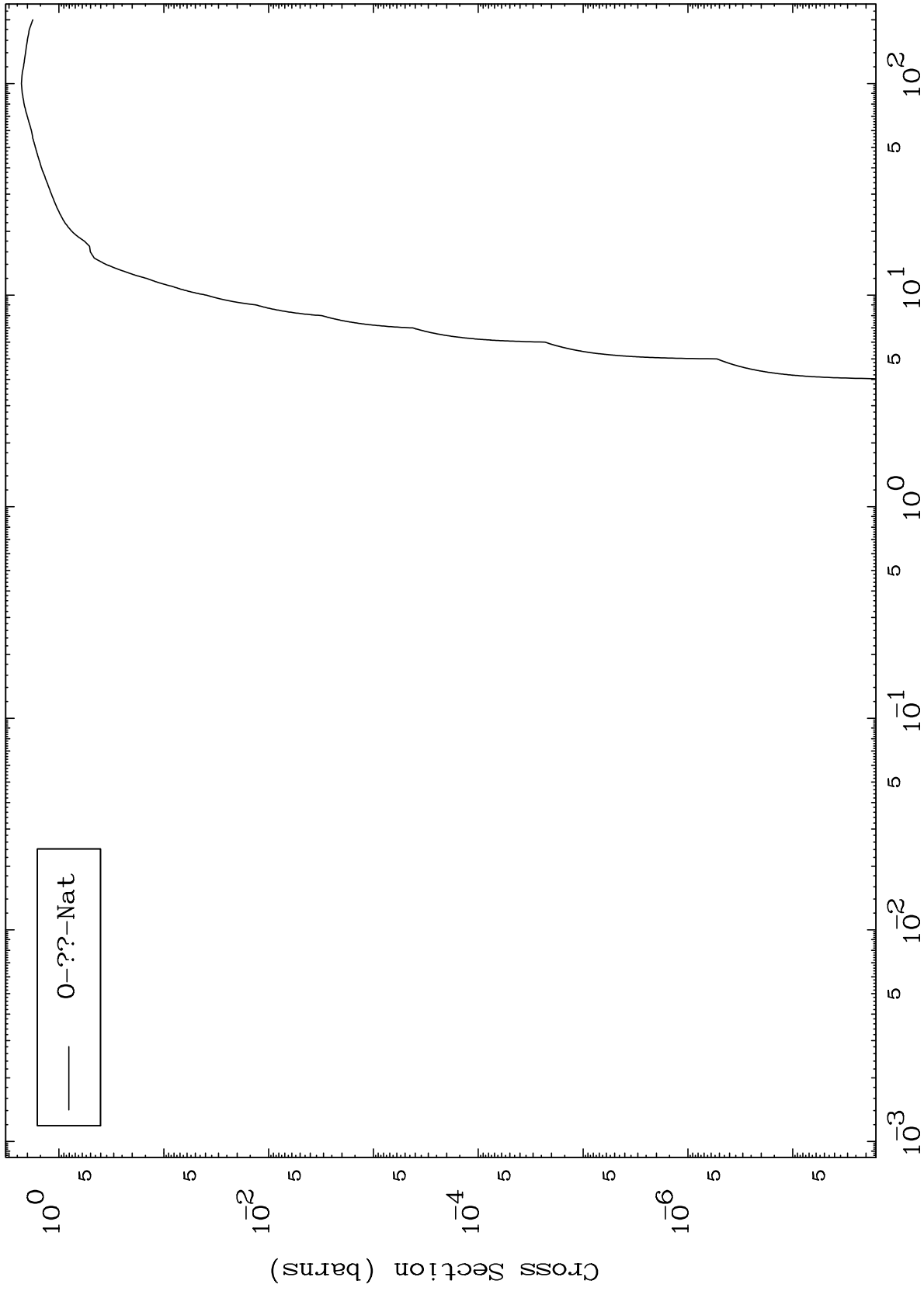
Incident Energy (MeV)

93-Np-243

MAT 9364

Deuteron Fission
Radionuclide Production Cross Section

93-Np-243



12

Incident Energy (MeV)

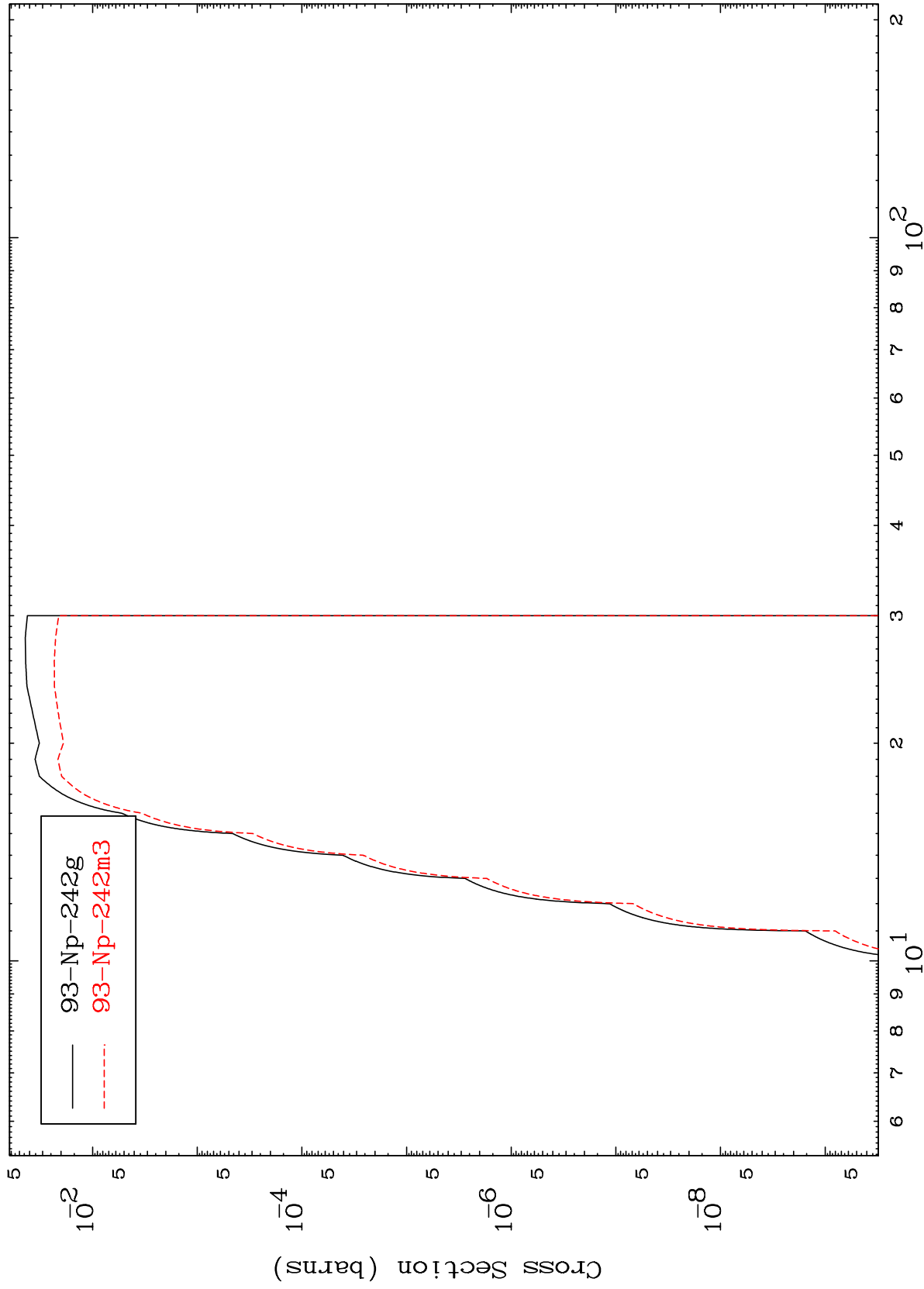
93-Np-243

MAT 9364

(d,n') d

93-Np-243

Radionuclide Production Cross Section



13

Incident Energy (MeV)

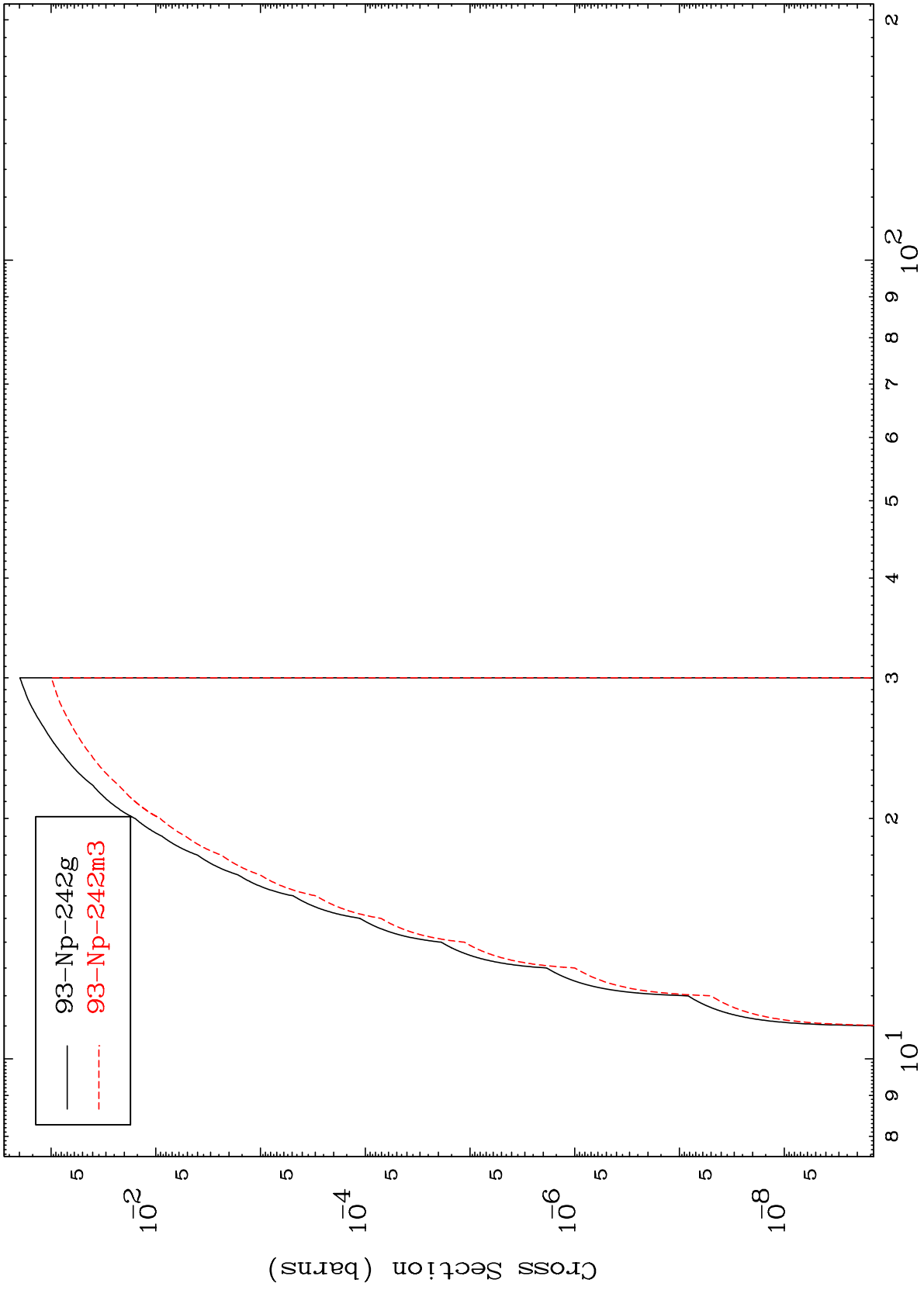
93-Np-243

MAT 9364

(d,2n) p

93-Np-243

Radionuclide Production Cross Section



14

Incident Energy (MeV)

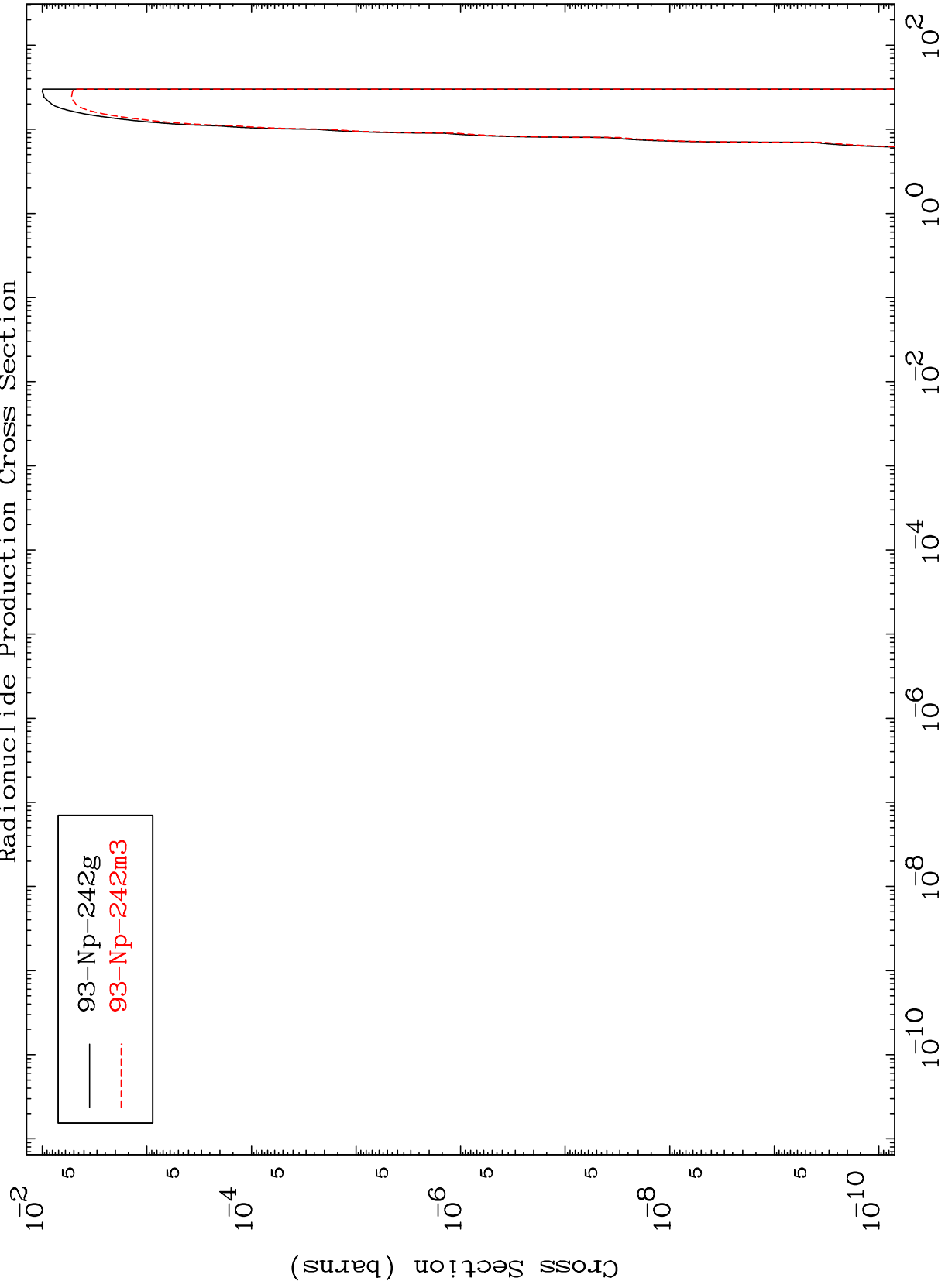
93-Np-243

MAT 9364

(d, t)

93-Np-243

Radionuclide Production Cross Section



93-Np-242g
93-Np-242m3