

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

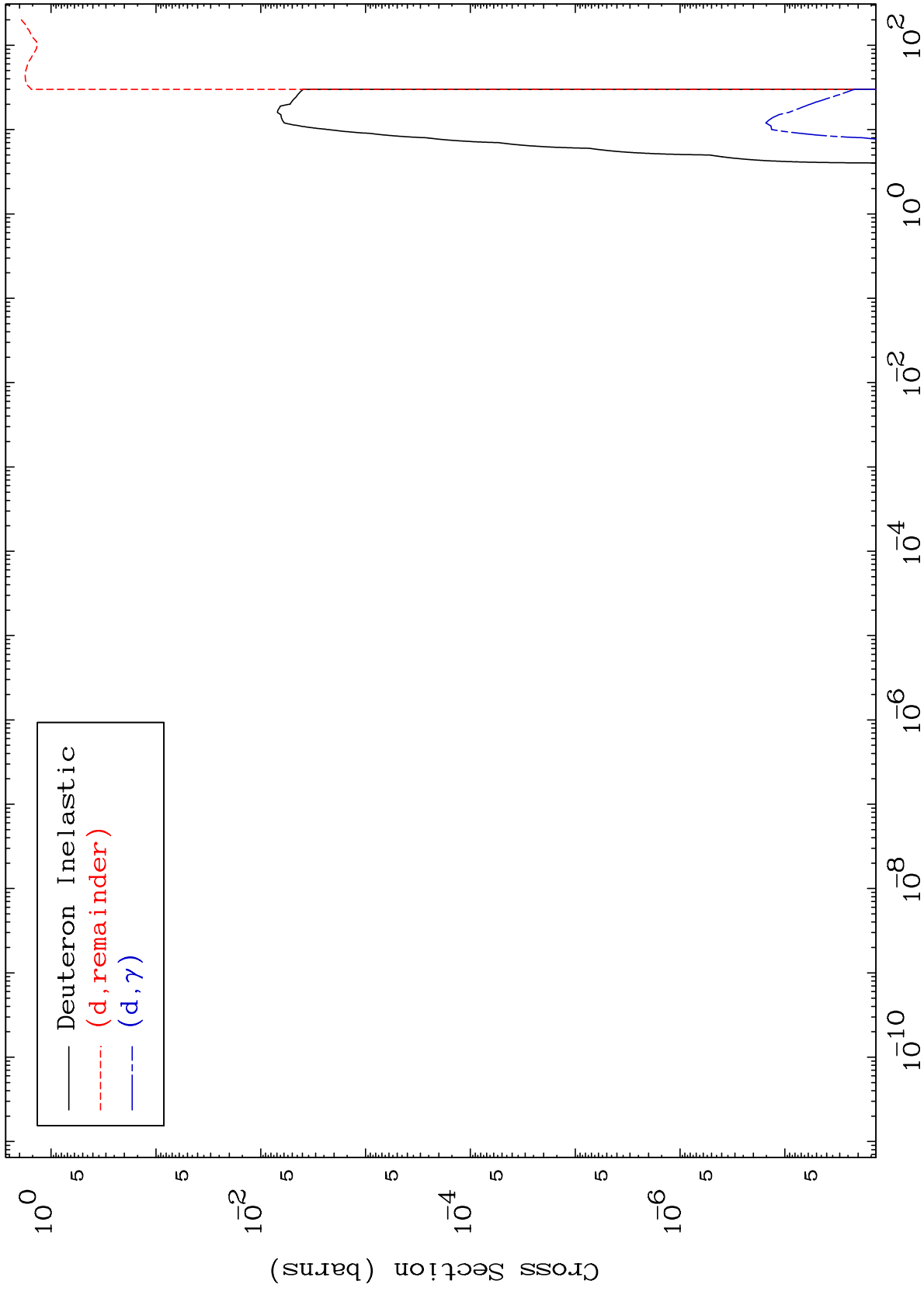
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9367

Deuteron Major
0 Kelvin Cross Sections

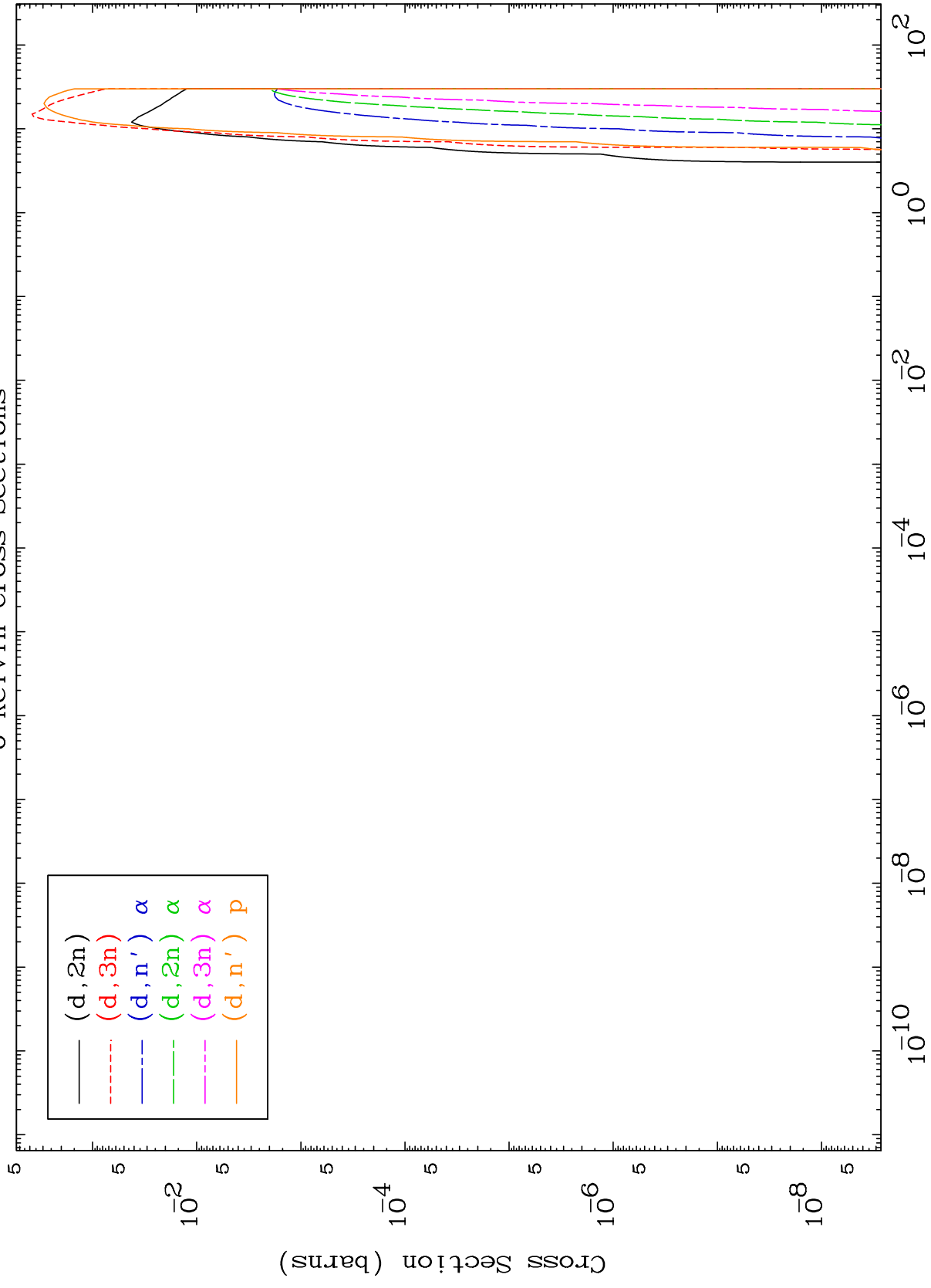
93-Np-244



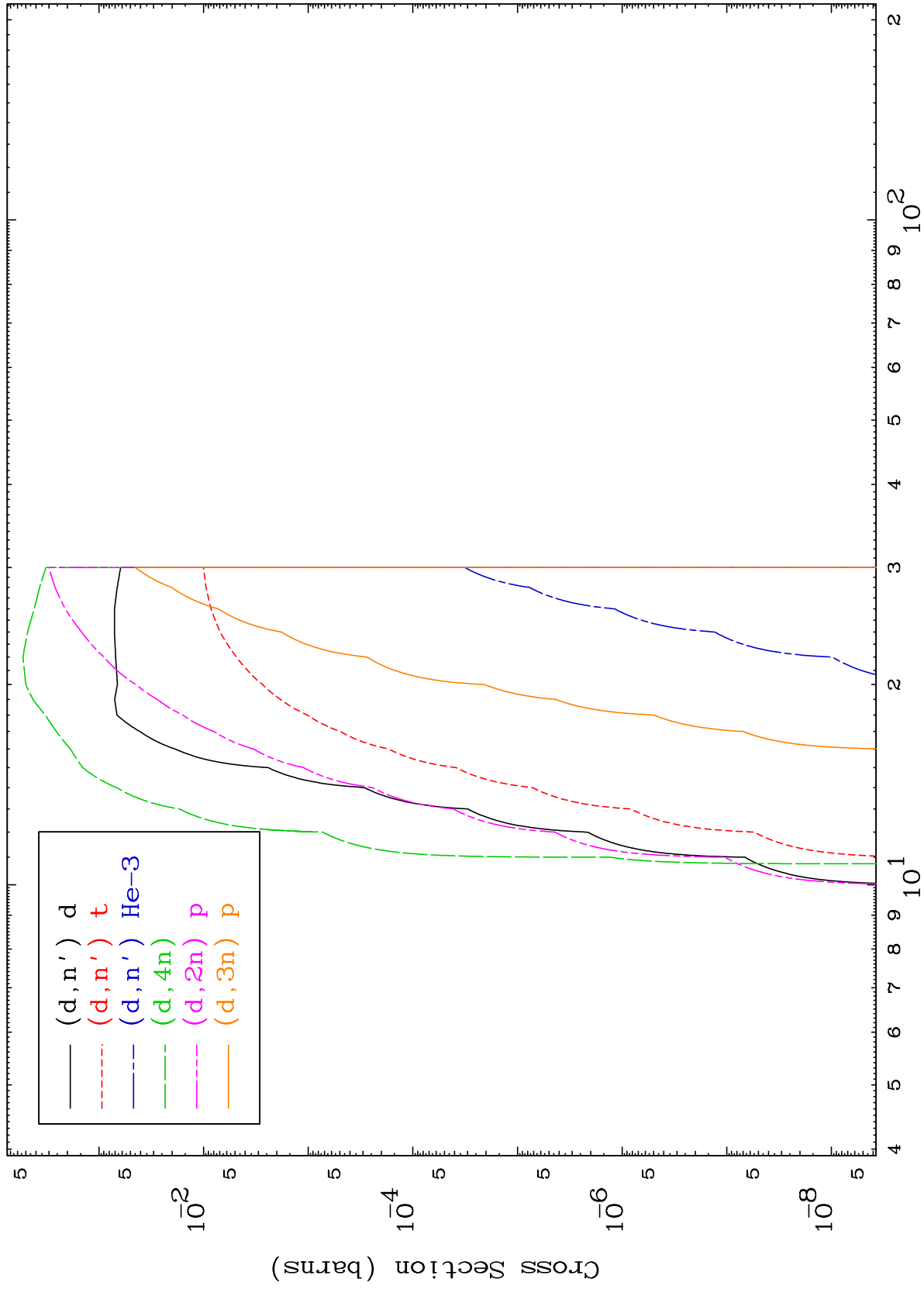
MAT 9367

Deuteron Neutron Production
0 Kelvin Cross Sections

93-Np-244



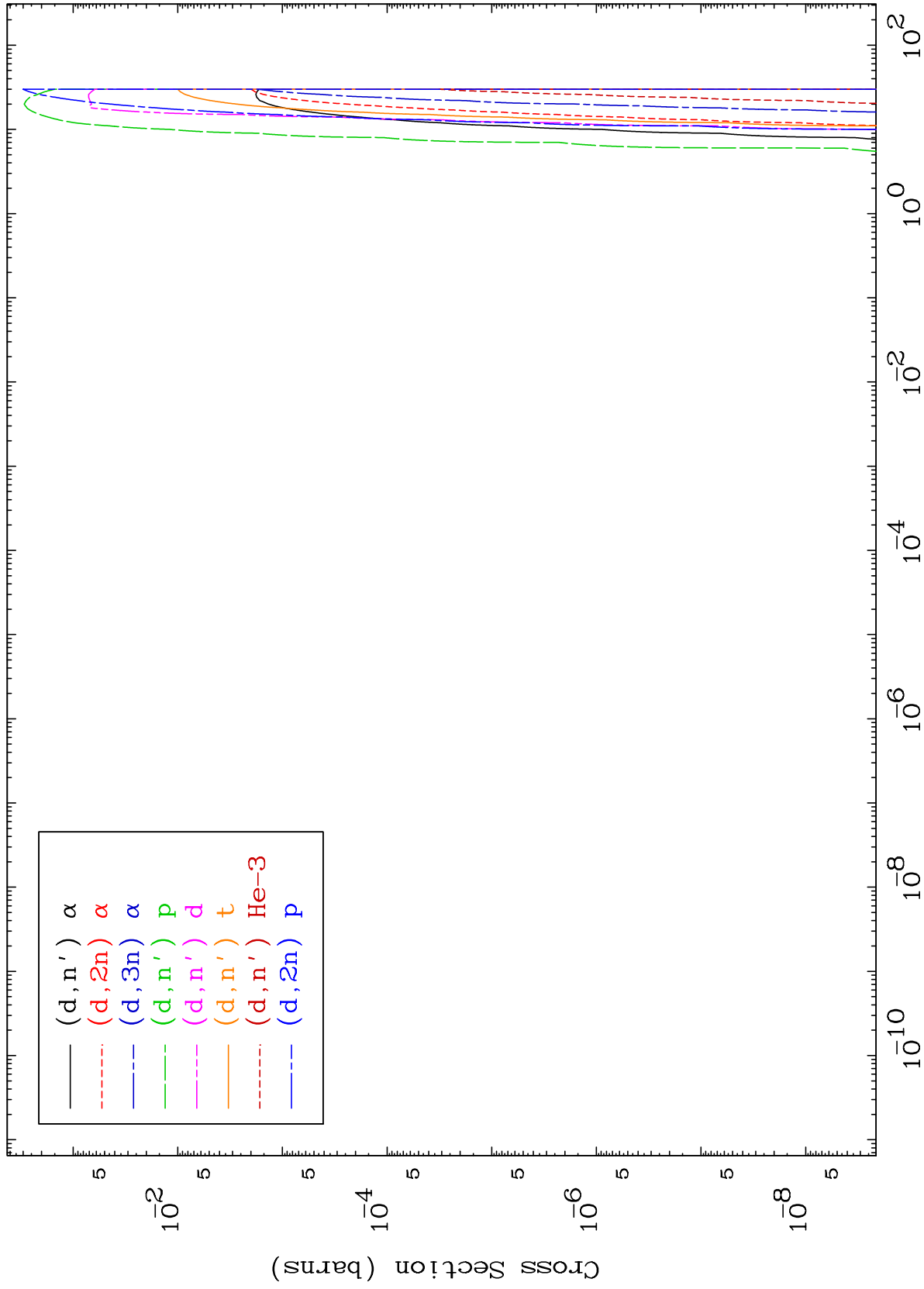
93-Np-244



MAT 9367

Deuteron Charged Particle
0 Kelvin Cross Sections

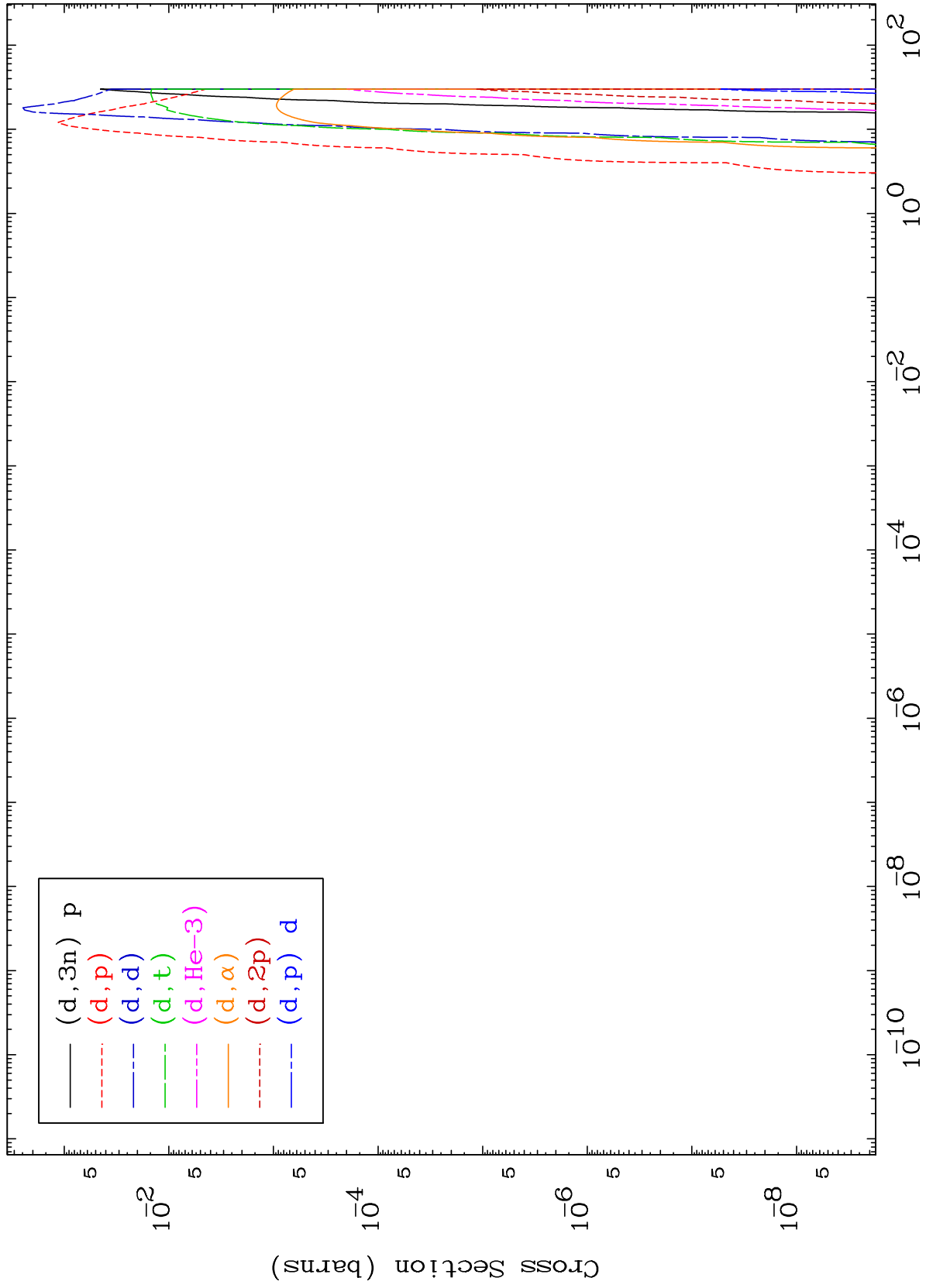
93-Np-244



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Deuteron Charged Particle
0 Kelvin Cross Sections

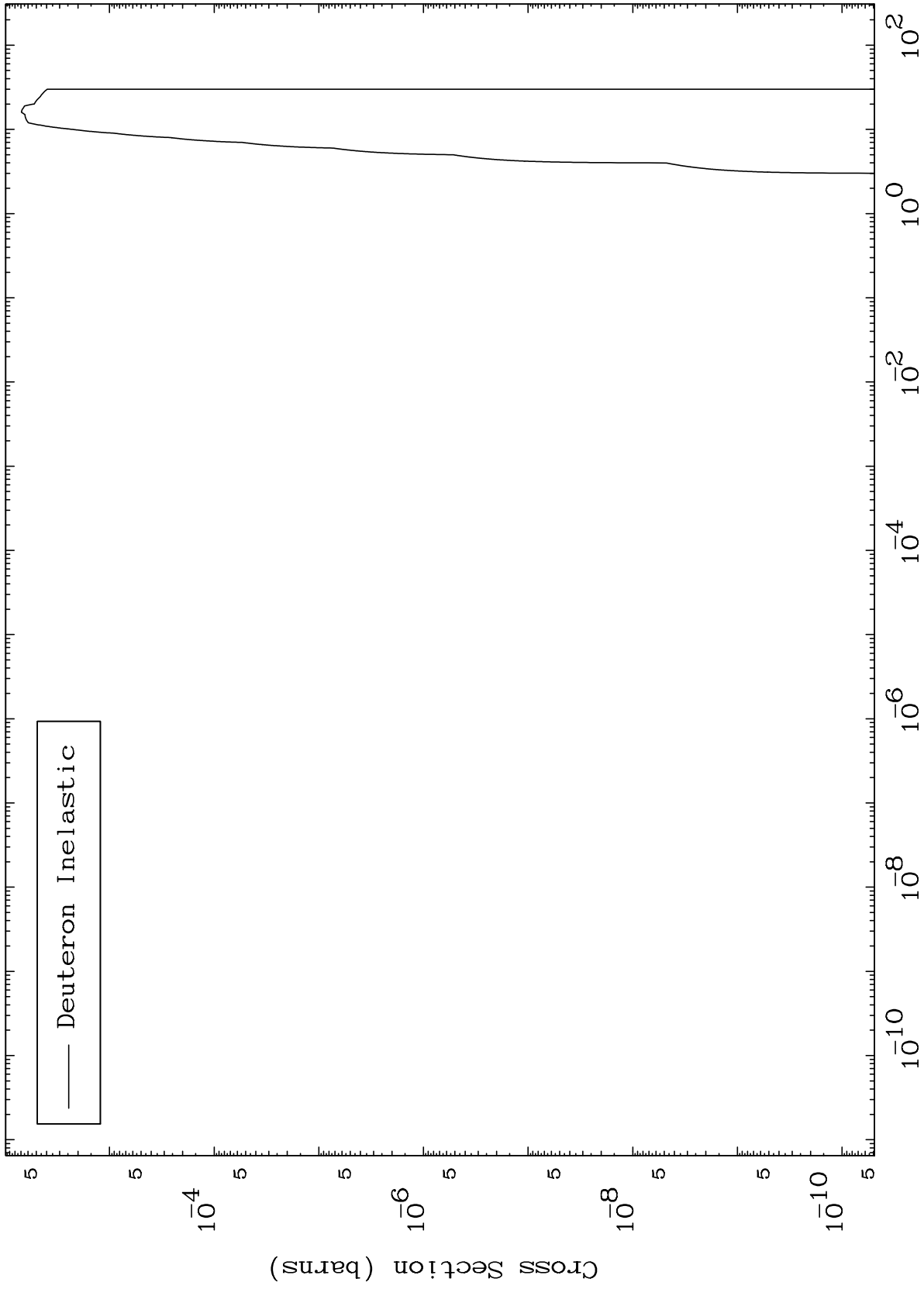
93-Np-244



MAT 9367

(d,n') Level
0 Kelvin Cross Sections

93-Np-244



6

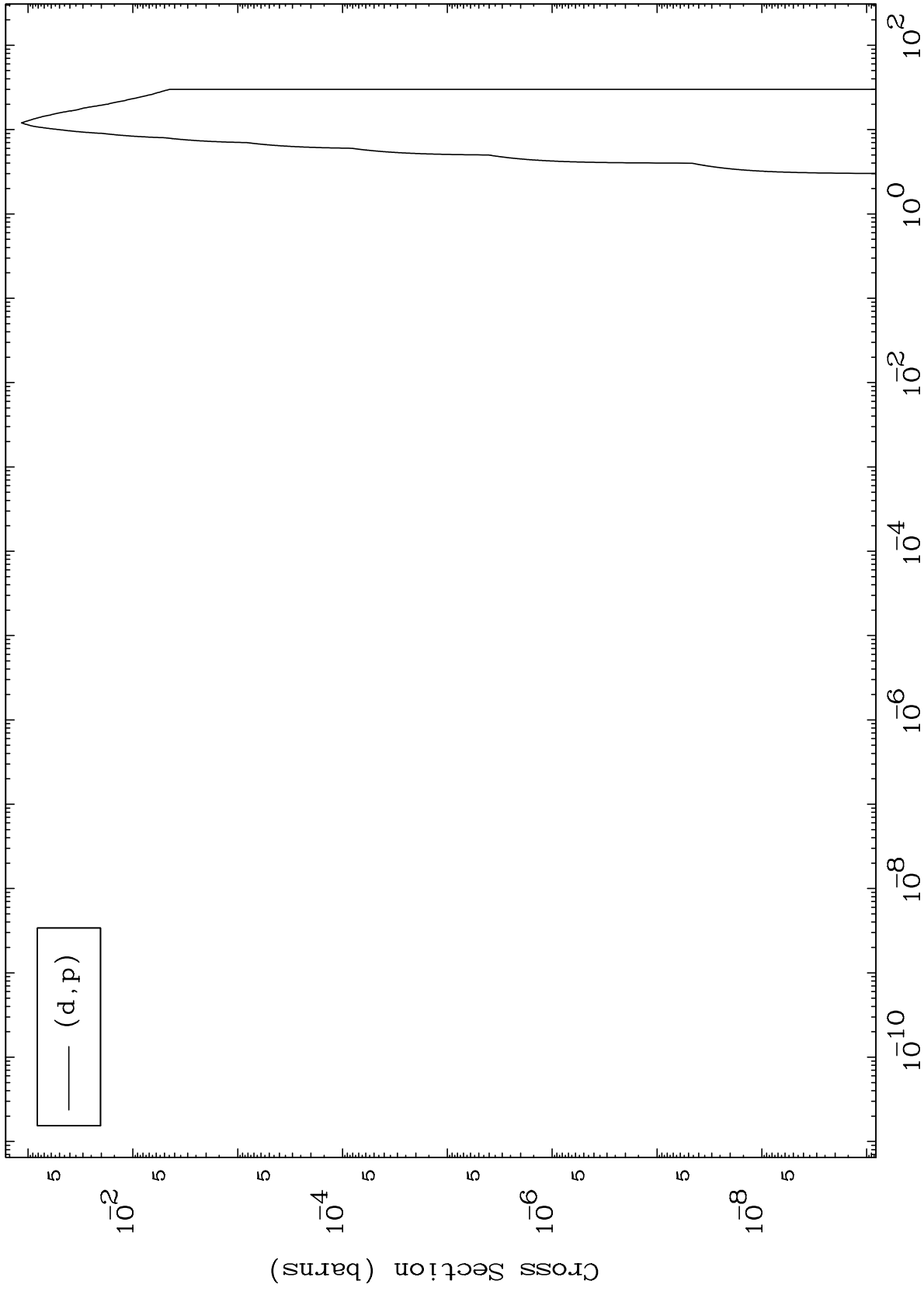
Incident Energy (MeV)

93-Np-244

MAT 9367

(d,p) Levels
0 Kelvin Cross Sections

93-Np-244



7

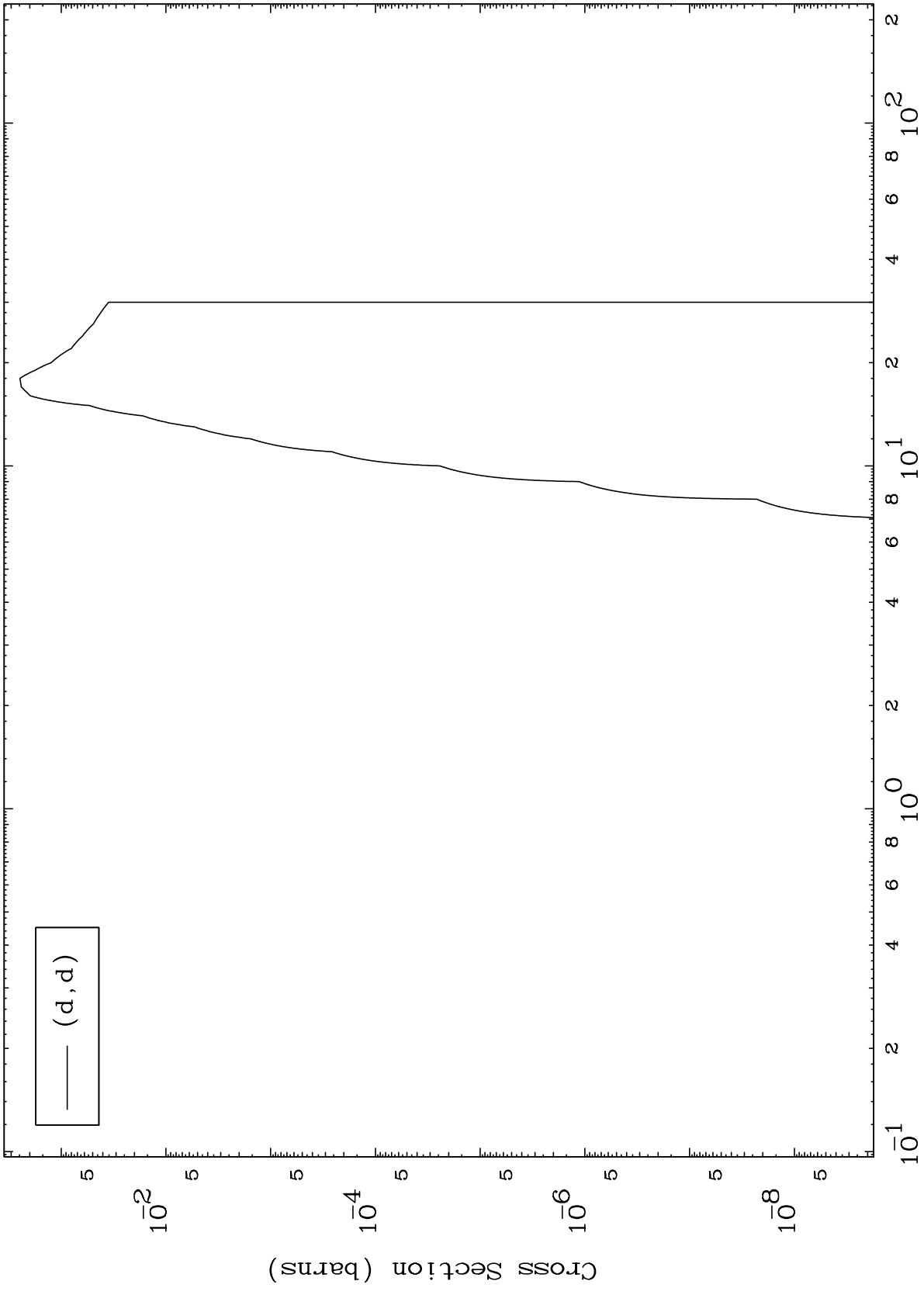
Incident Energy (MeV)

93-Np-244

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(d,d) Levels
0 Kelvin Cross Sections

93-Np-244



8

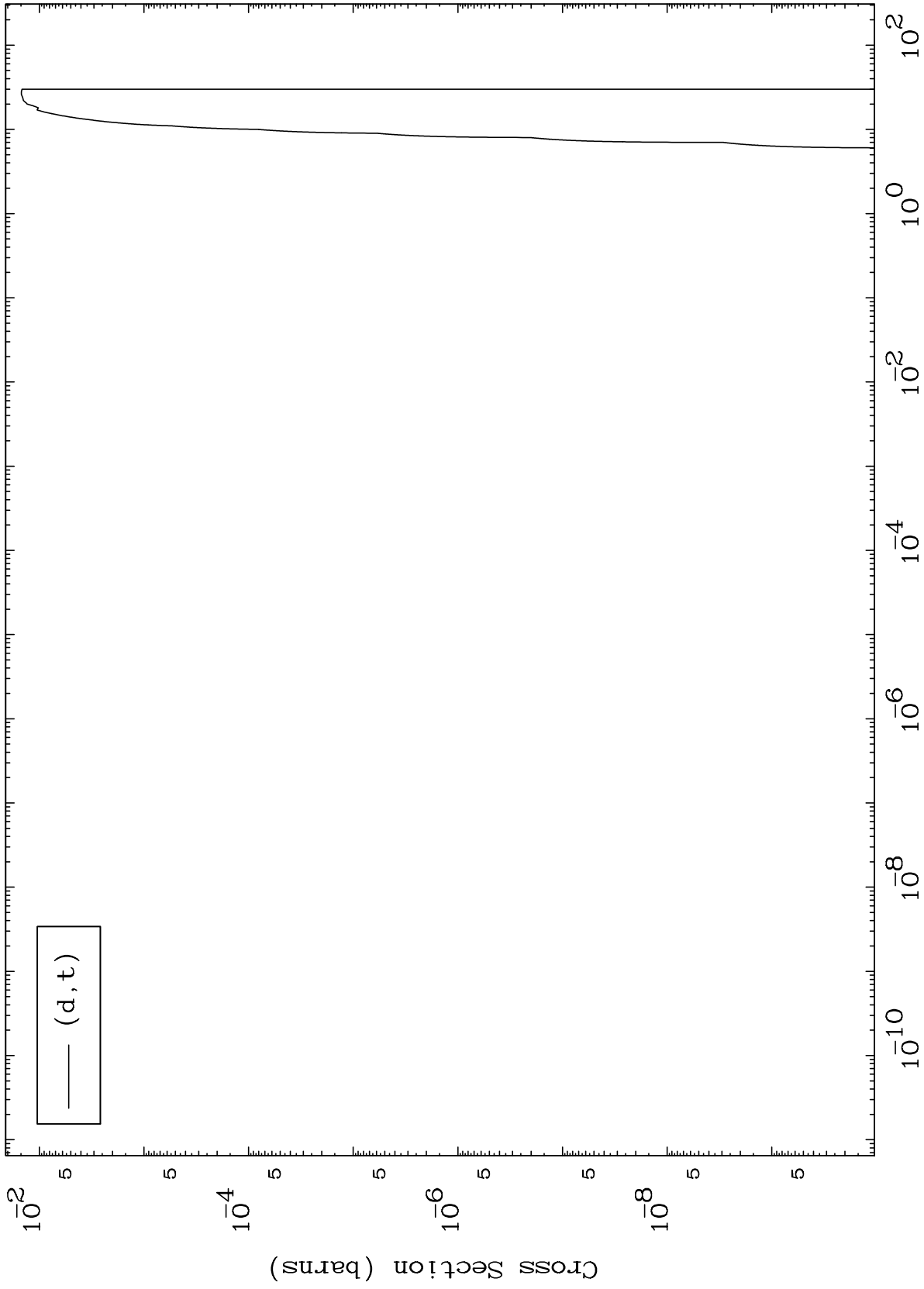
Incident Energy (MeV)

93-Np-244

MAT 9367

(d,t) Levels
0 Kelvin Cross Sections

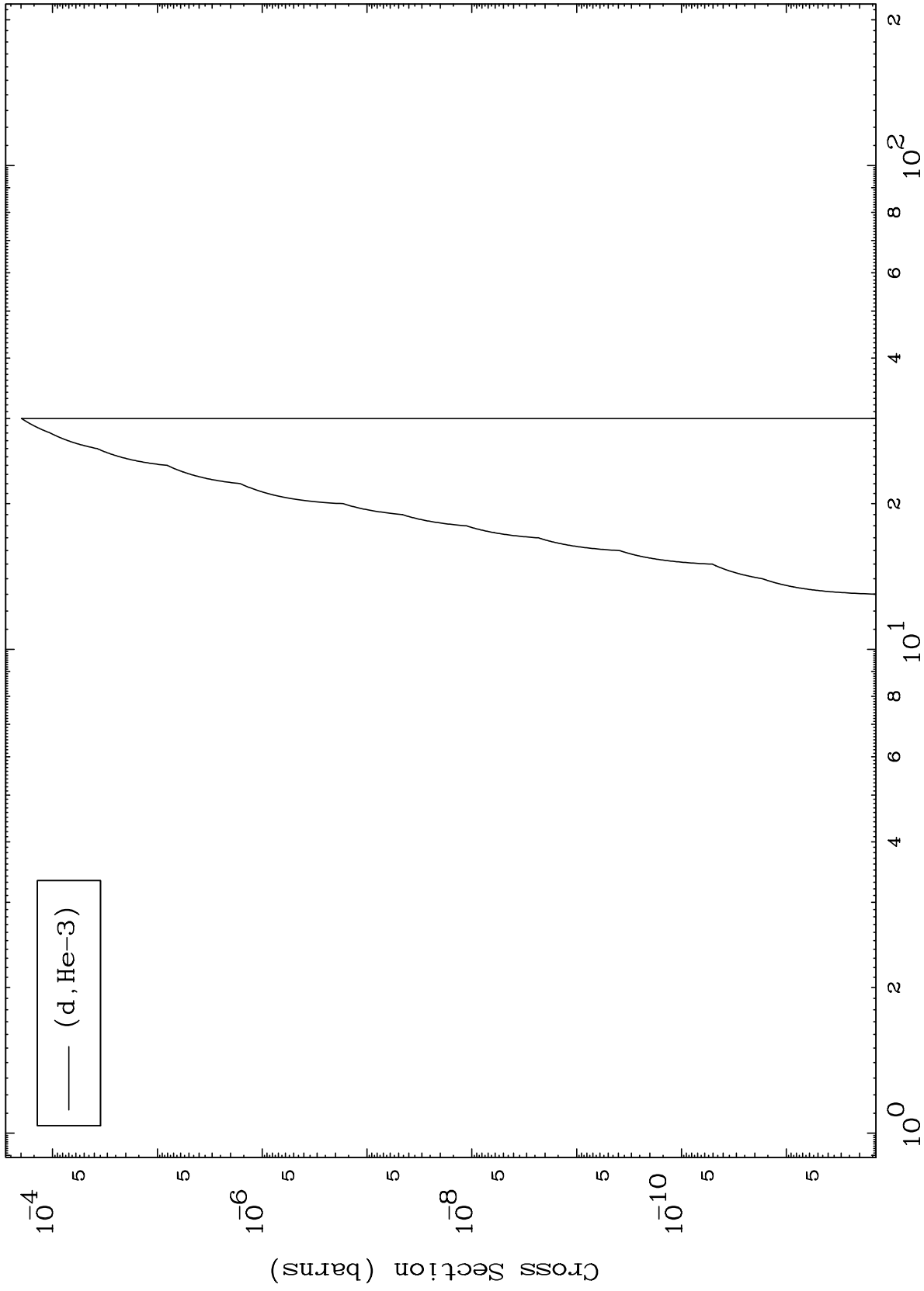
93-Np-244



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(d,He3) Levels
0 Kelvin Cross Sections

93-Np-244



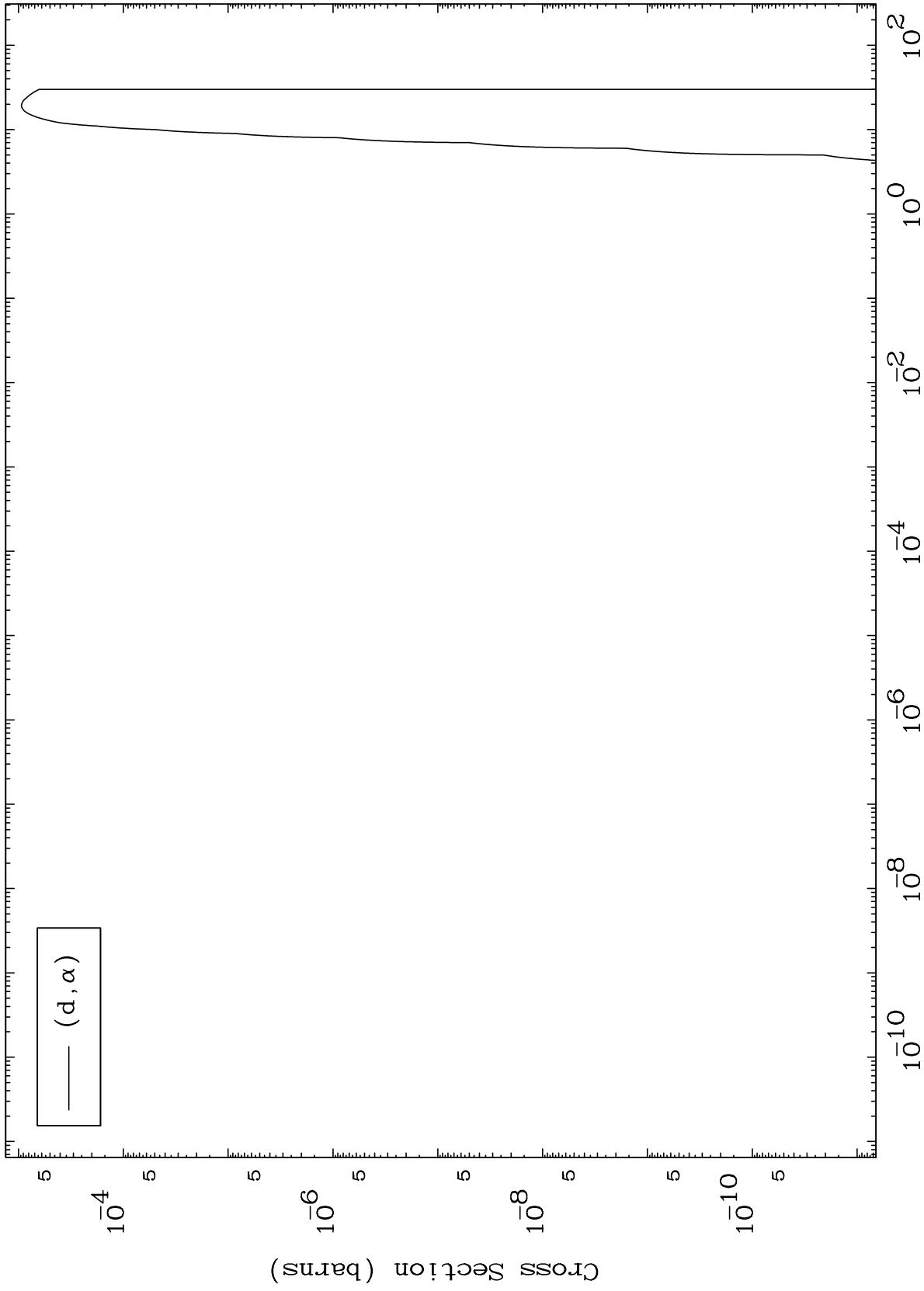
Incident Energy (MeV)

93-Np-244

MAT 9367

(d,α) Levels
0 Kelvin Cross Sections

93-Np-244

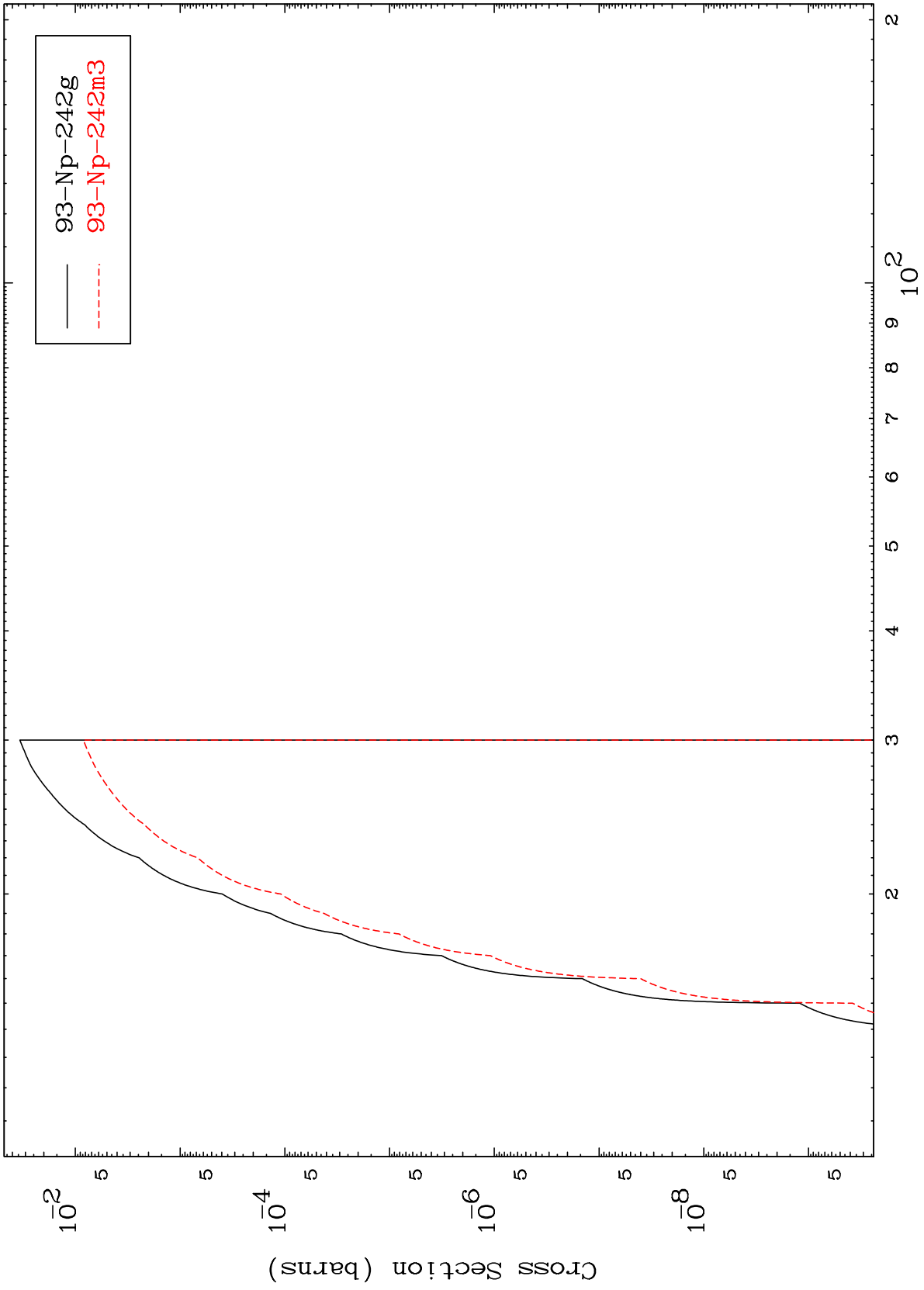


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(d,2n) d

93-Np-244

Radionuclide Production Cross Section



12

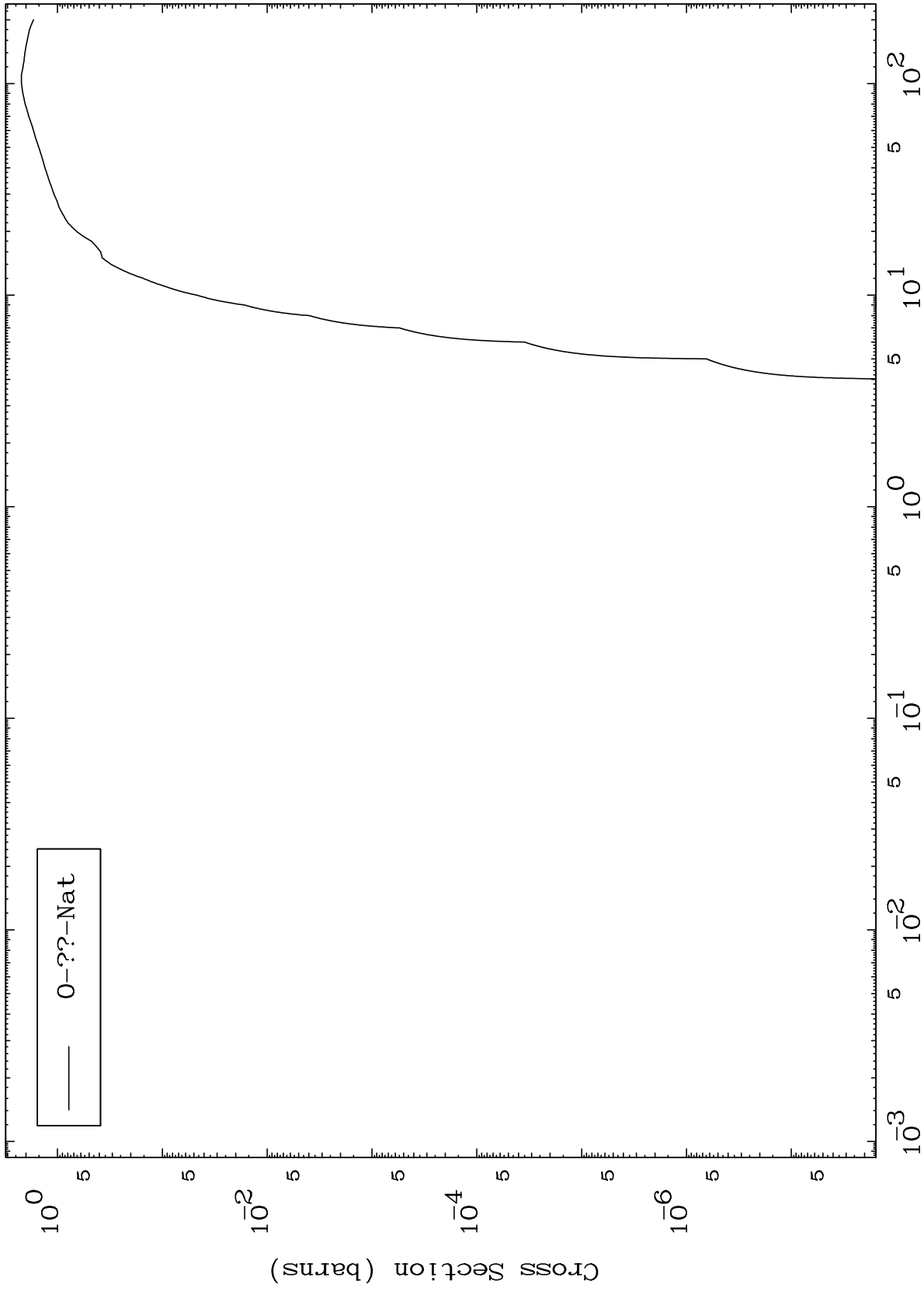
Incident Energy (MeV)

93-Np-244

MAT 9367

Deuteron Fission
Radionuclide Production Cross Section

93-Np-244



13

Incident Energy (MeV)

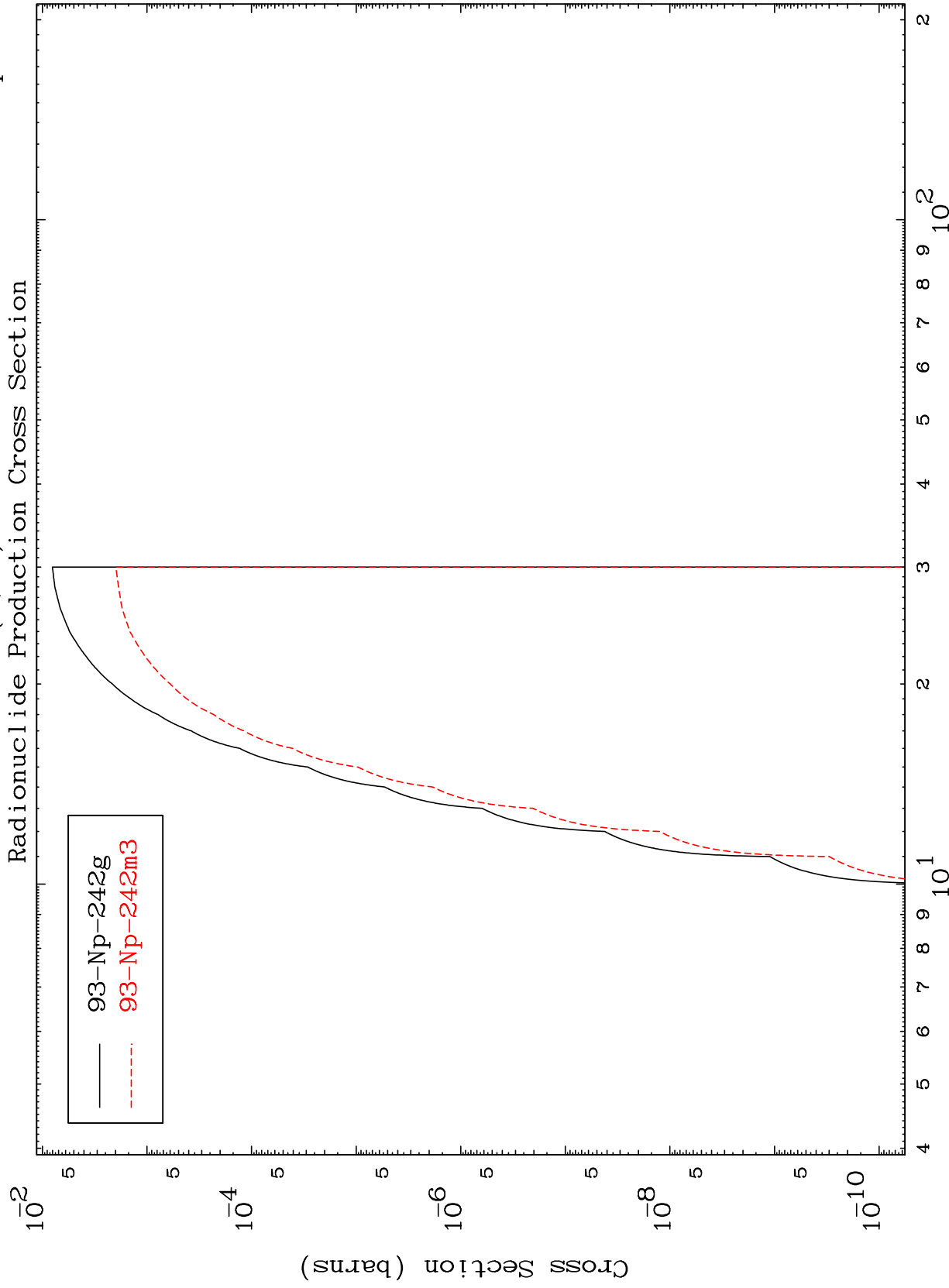
93-Np-244

MAT 9367

(d,n') t

93-Np-244

Radionuclide Production Cross Section



14

Incident Energy (MeV)

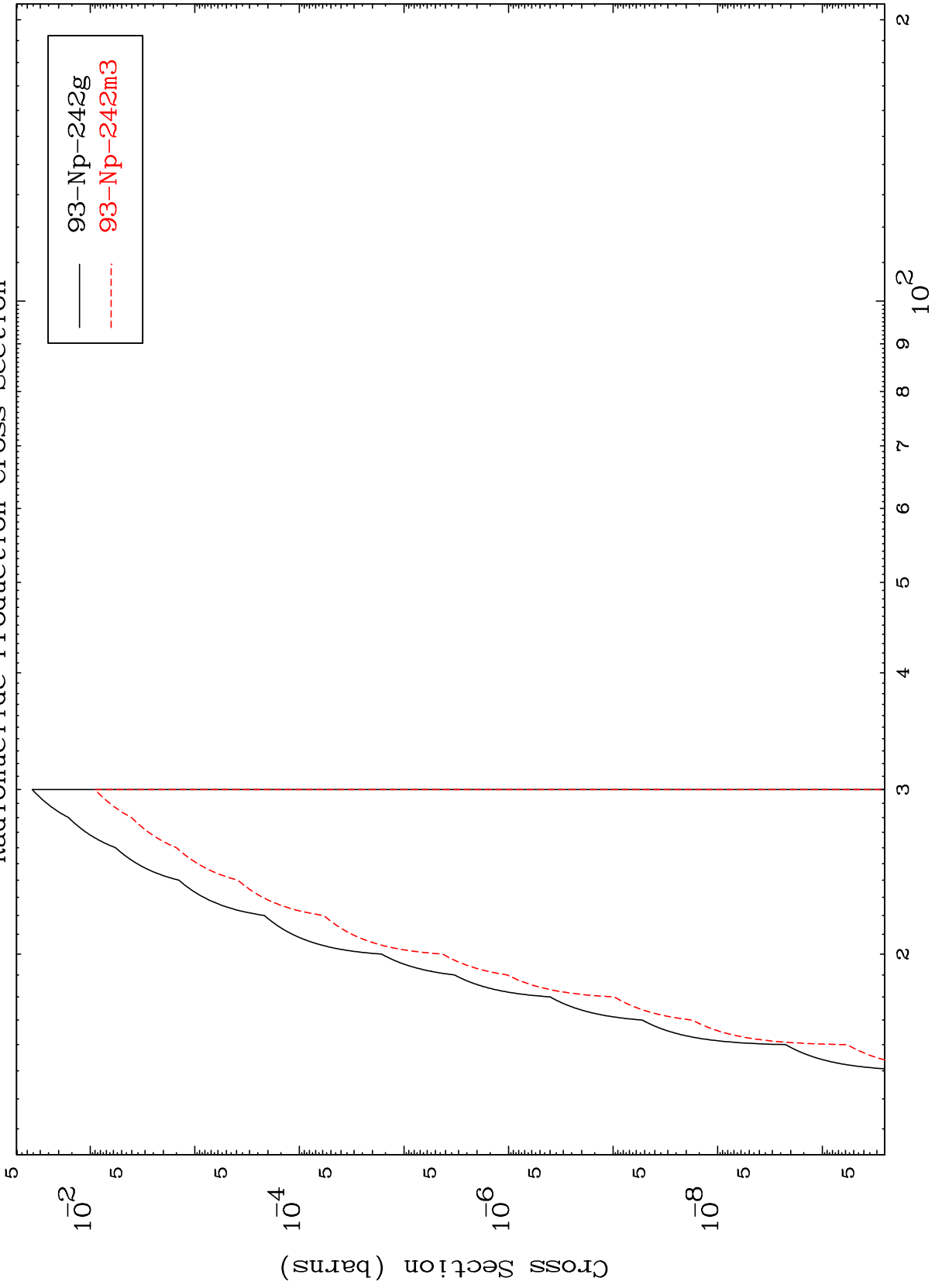
93-Np-244

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(d,3n) p

⁹³Np-244

Radionuclide Production Cross Section



15

Incident Energy (MeV)

⁹³Np-244