

Program EVALPLOT
(Version 2018-1)

by

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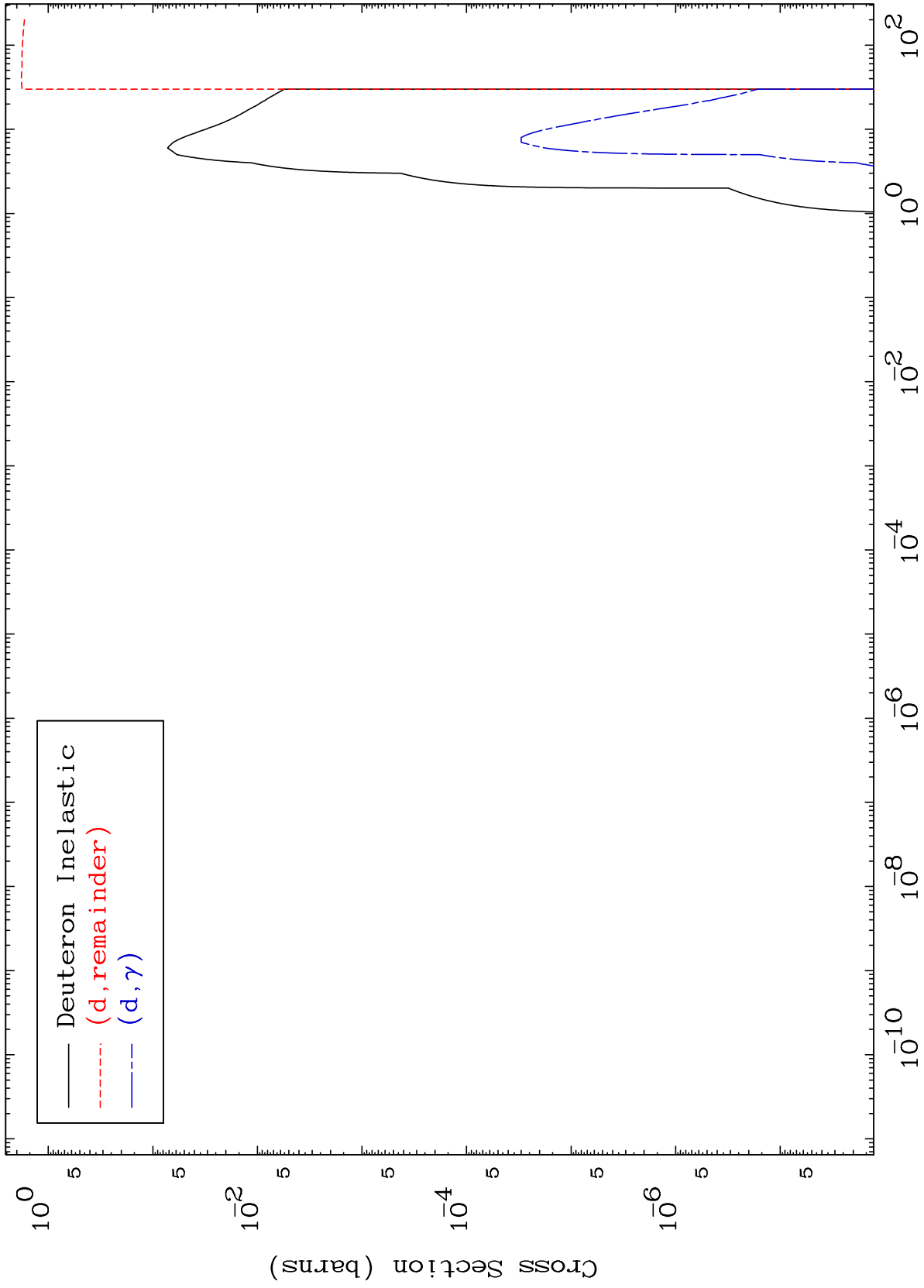
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3705

Deuteron Major
0 Kelvin Cross Sections

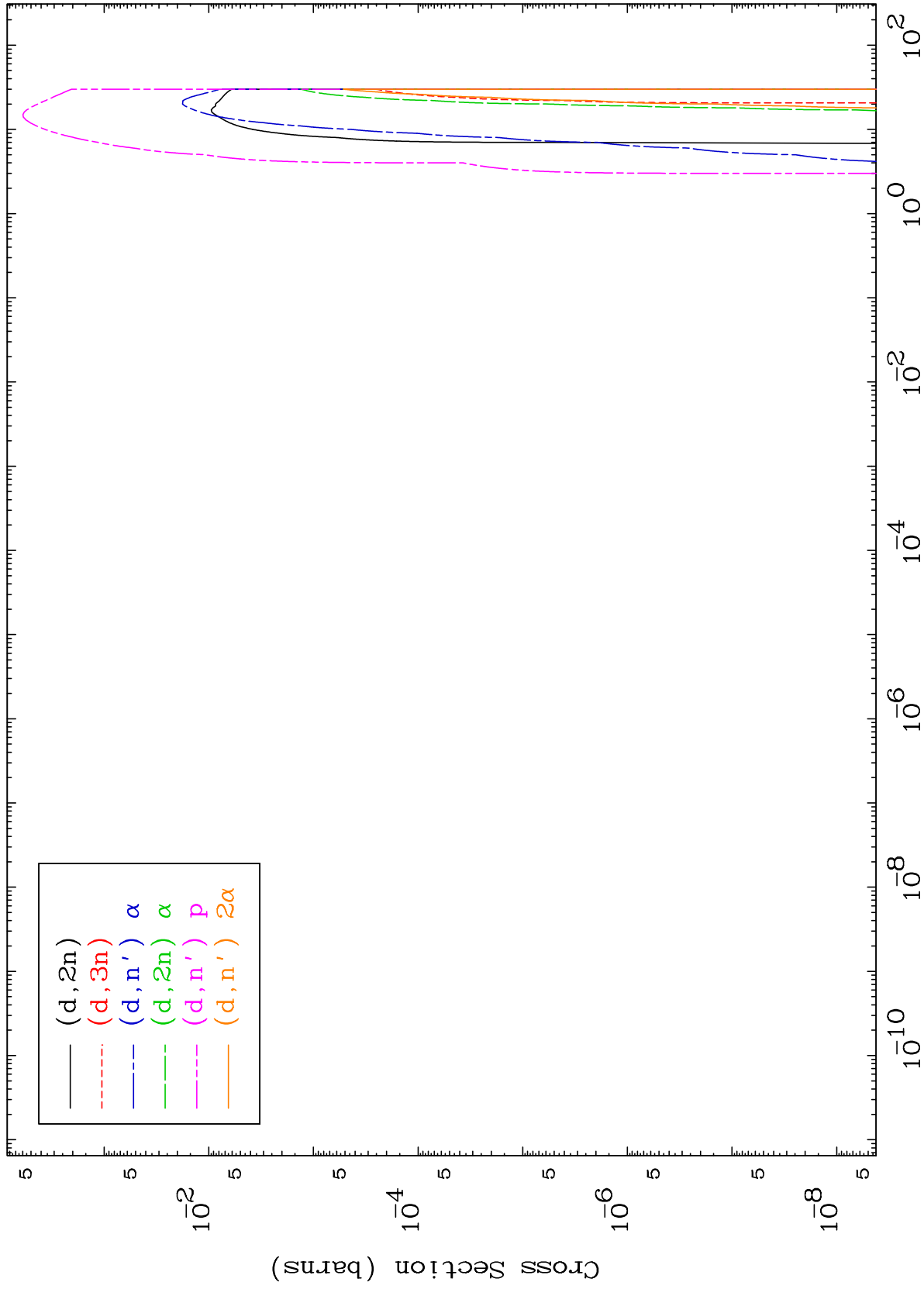
37-Rb-78



MAT 3705

Deuteron Neutron Production
0 Kelvin Cross Sections

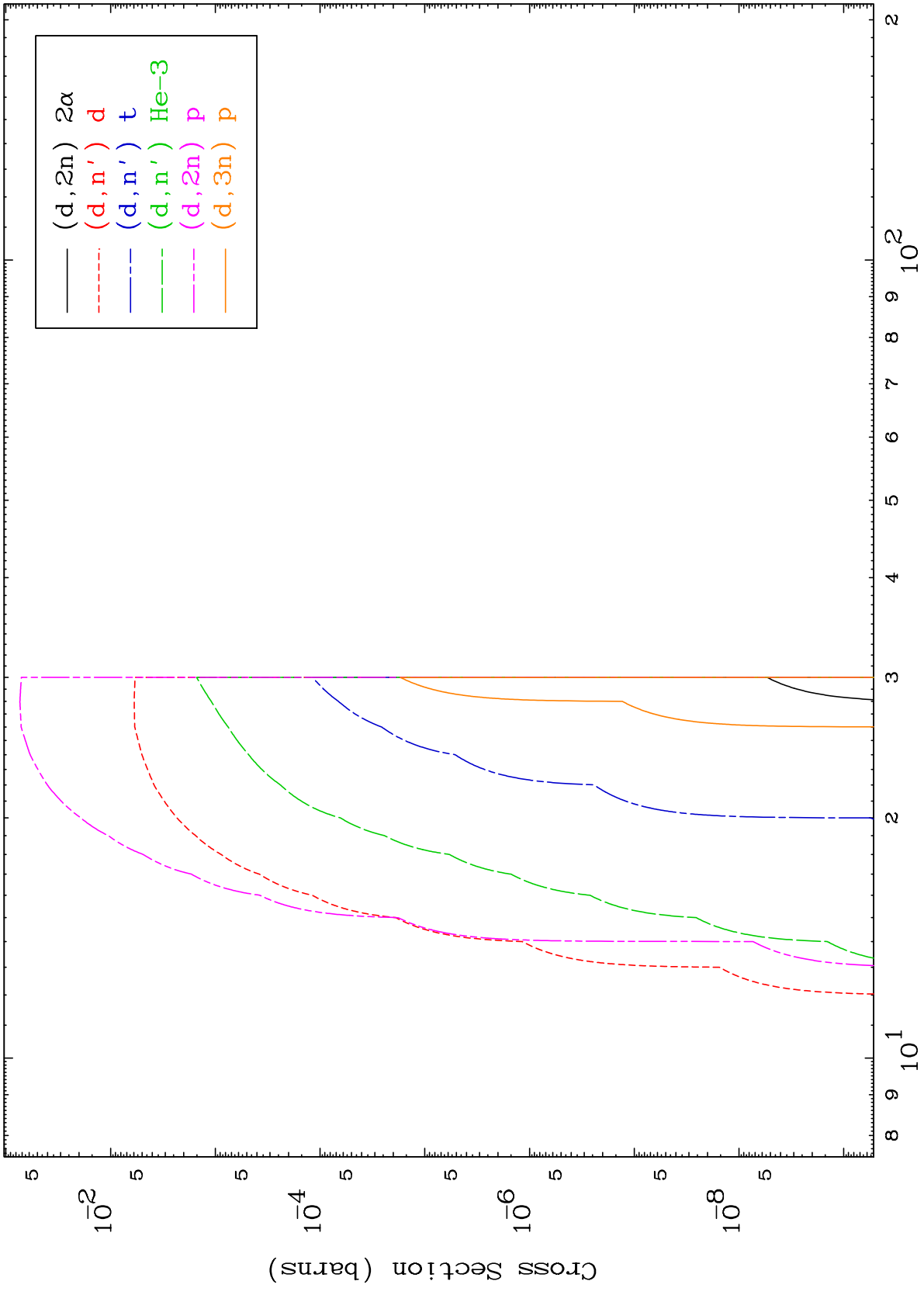
37-Rb-78



2

Incident Energy (MeV)

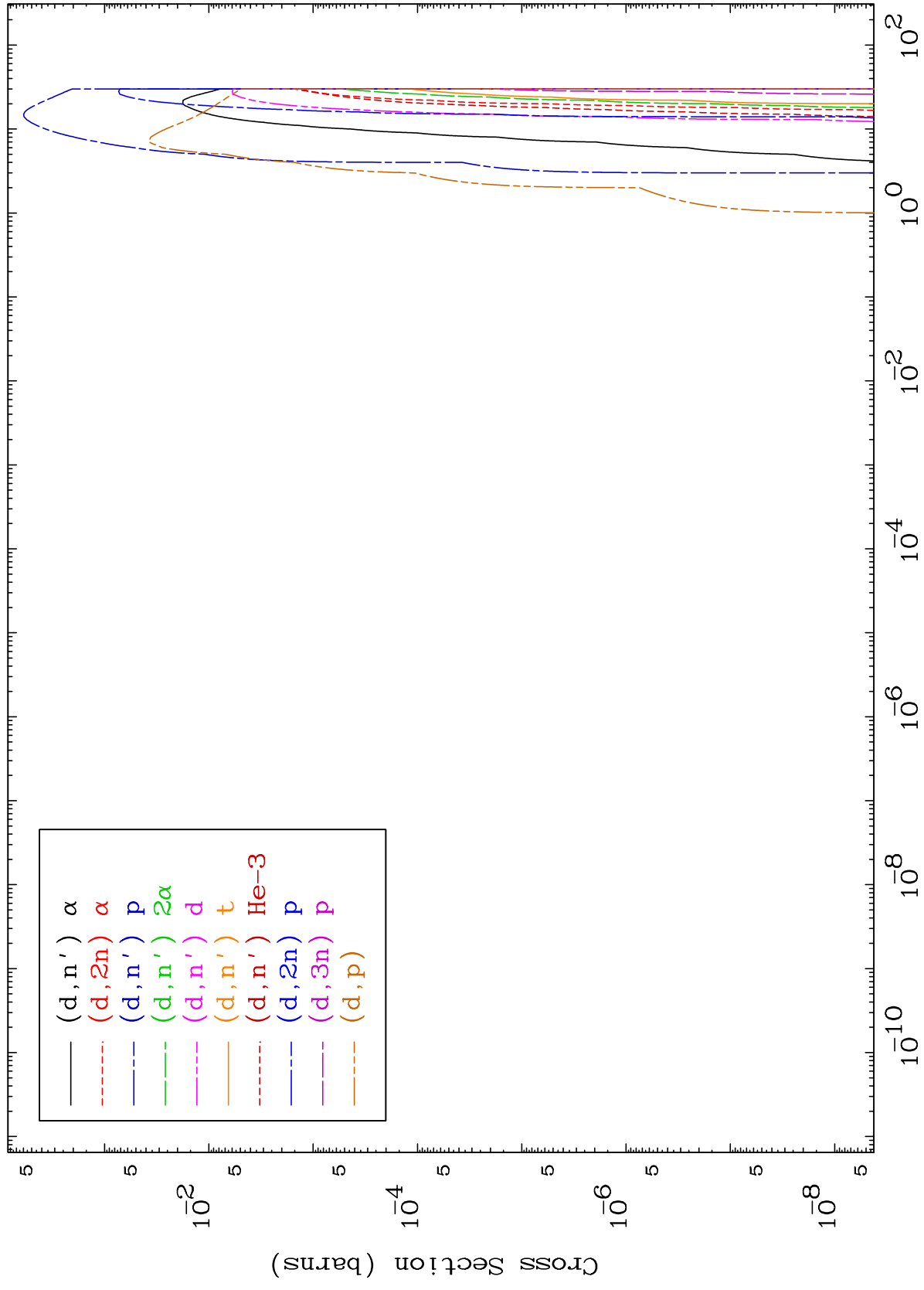
37-Rb-78



MAT 3705

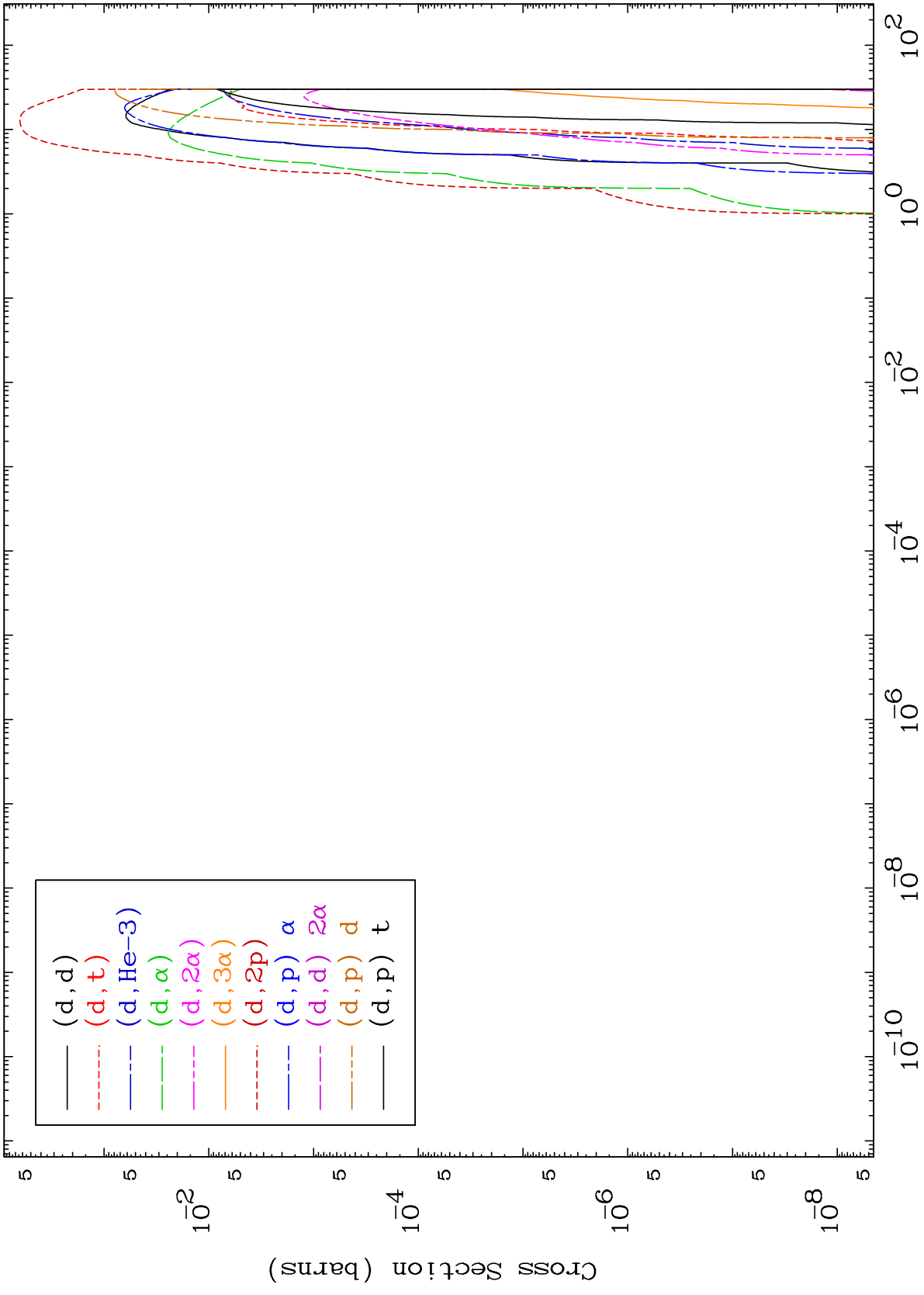
Deuteron Charged Particle
0 Kelvin Cross Sections

37-Rb-78



37-Rb-78

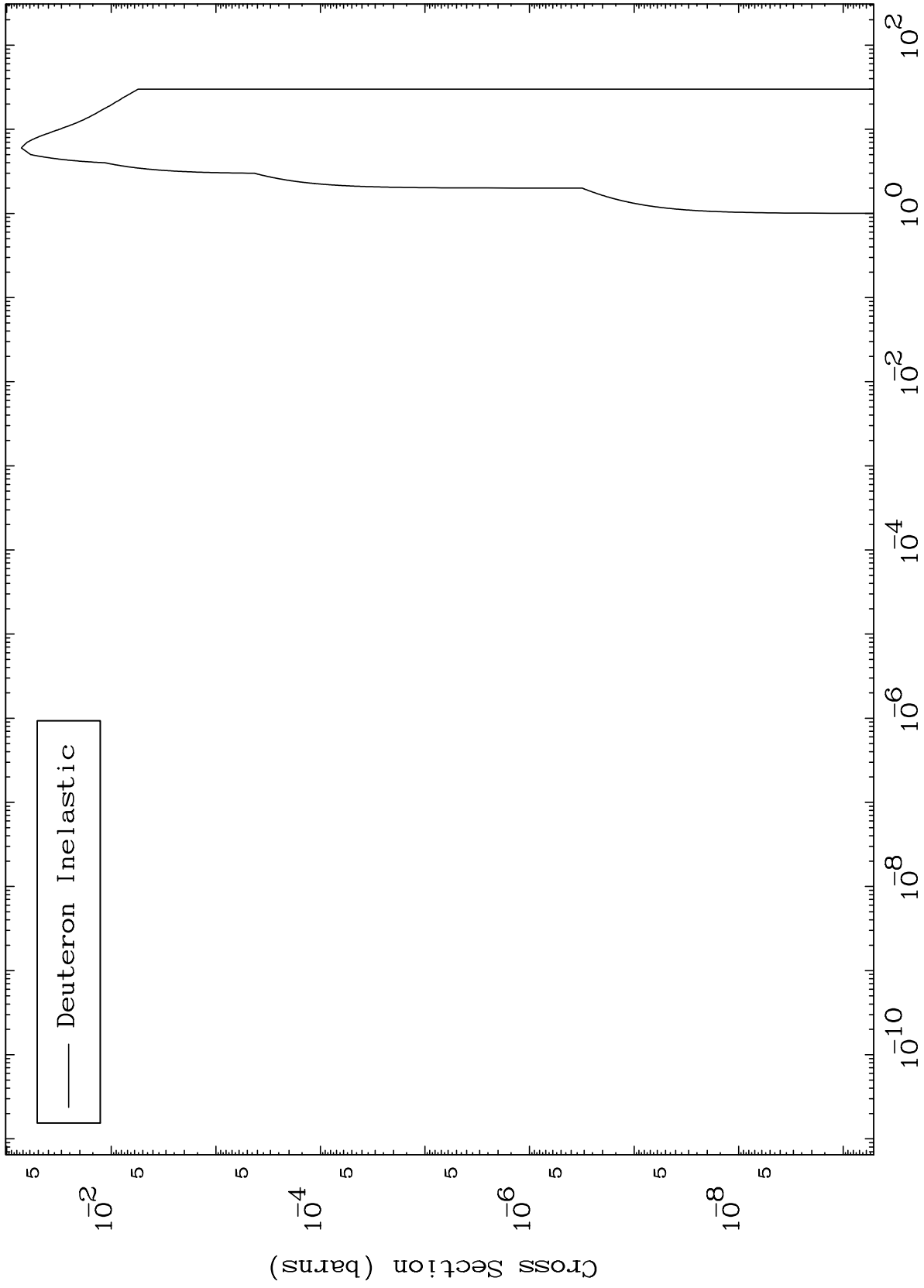
Incident Energy (MeV)



MAT 3705

(d,n') Level
0 Kelvin Cross Sections

37-Rb-78



6

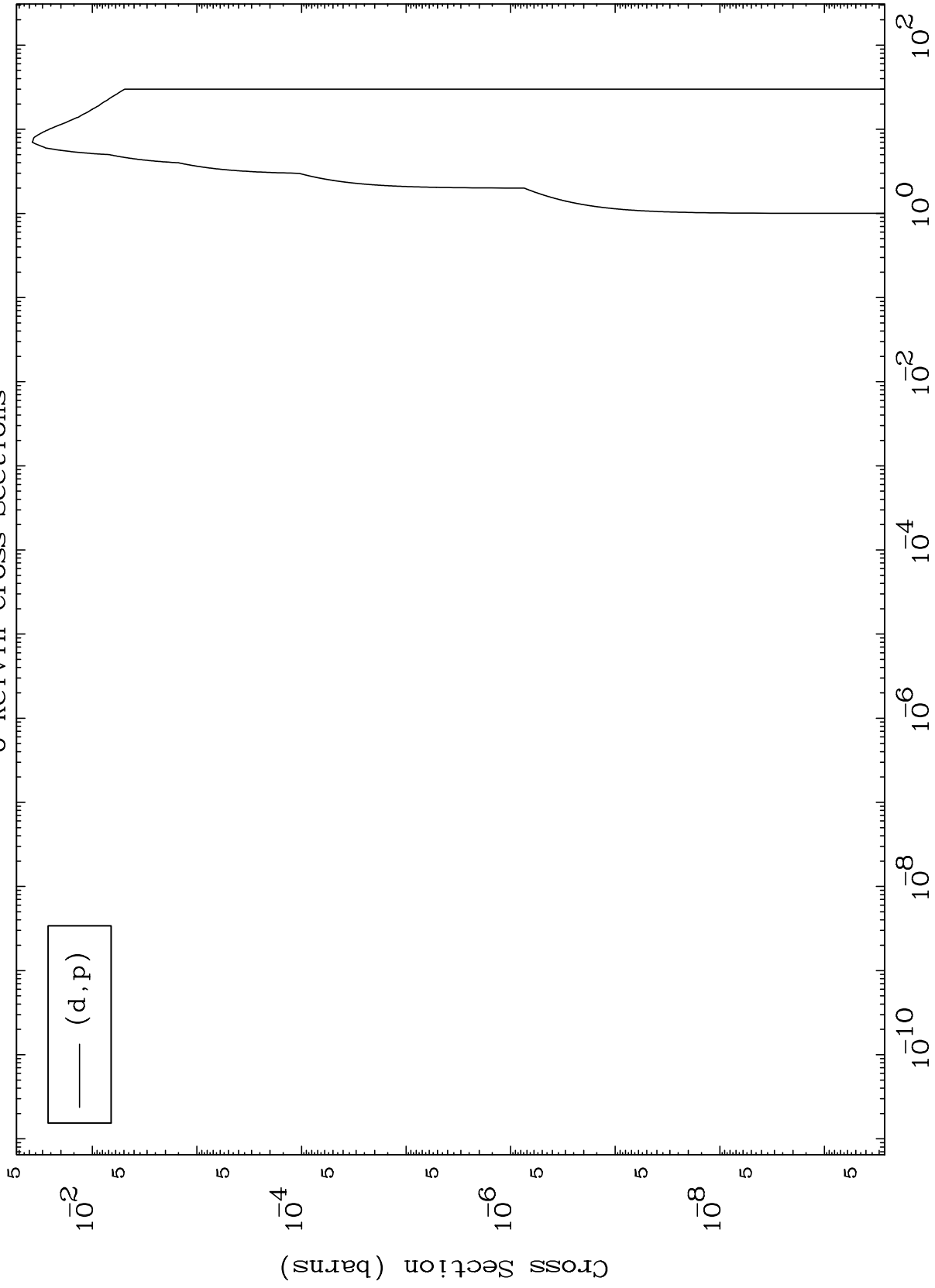
Incident Energy (MeV)

37-Rb-78

MAT 3705

(d,p) Levels
0 Kelvin Cross Sections

37-Rb-78



7

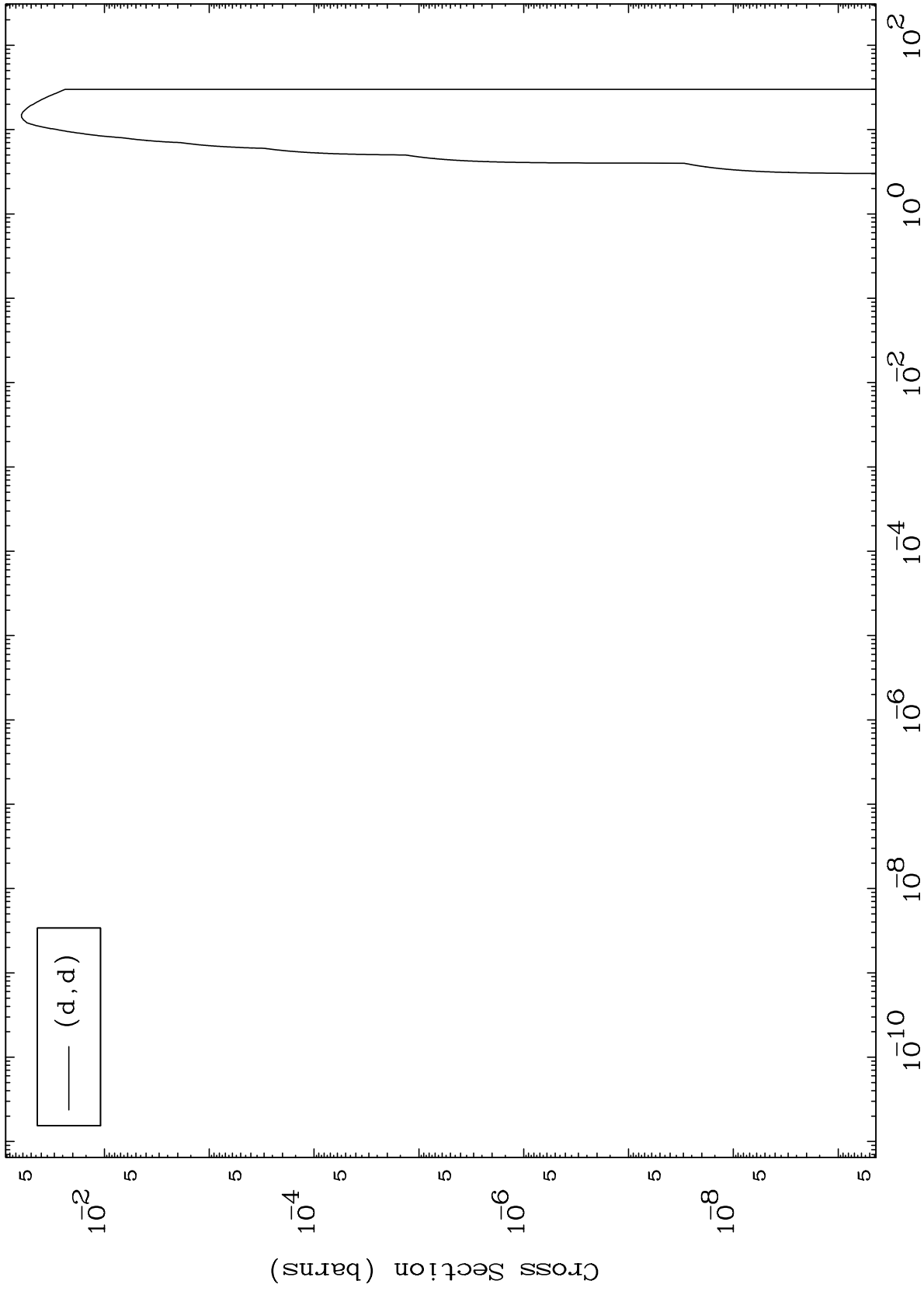
Incident Energy (MeV)

37-Rb-78

MAT 3705

(d,d) Levels
0 Kelvin Cross Sections

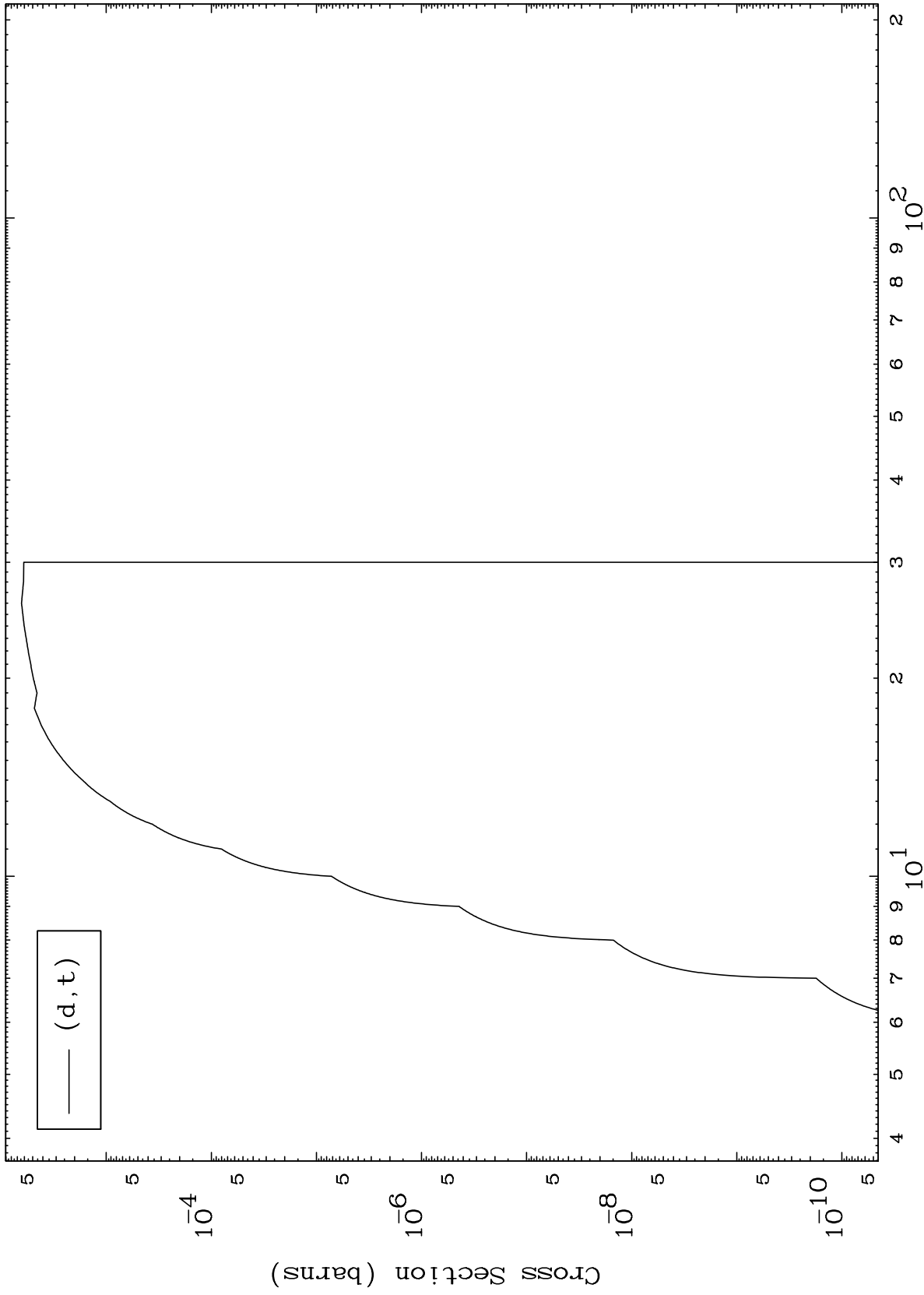
37-Rb-78



8

Incident Energy (MeV)

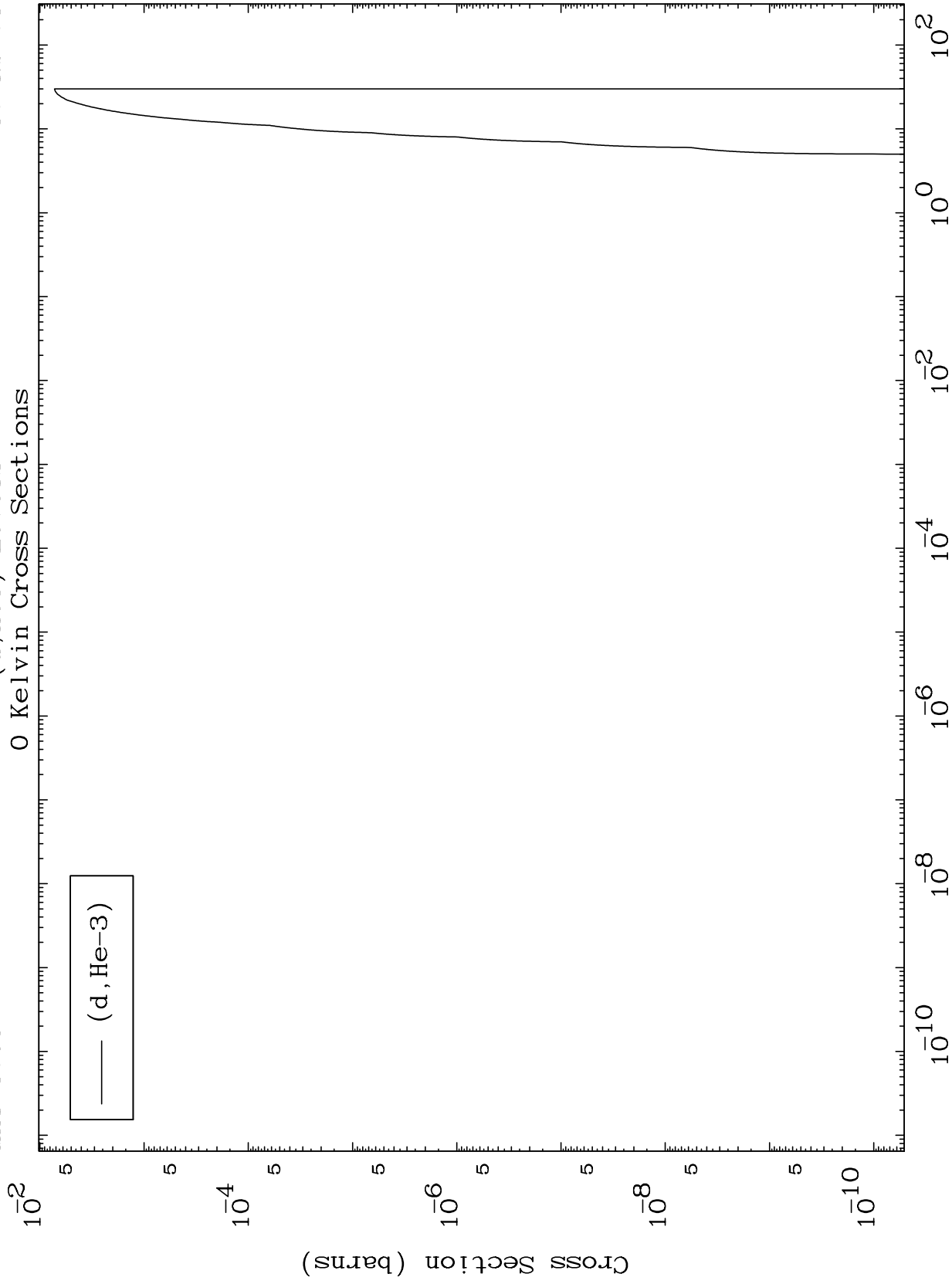
37-Rb-78



MAT 3705

(d,He3) Levels
0 Kelvin Cross Sections

37-Rb-78



10

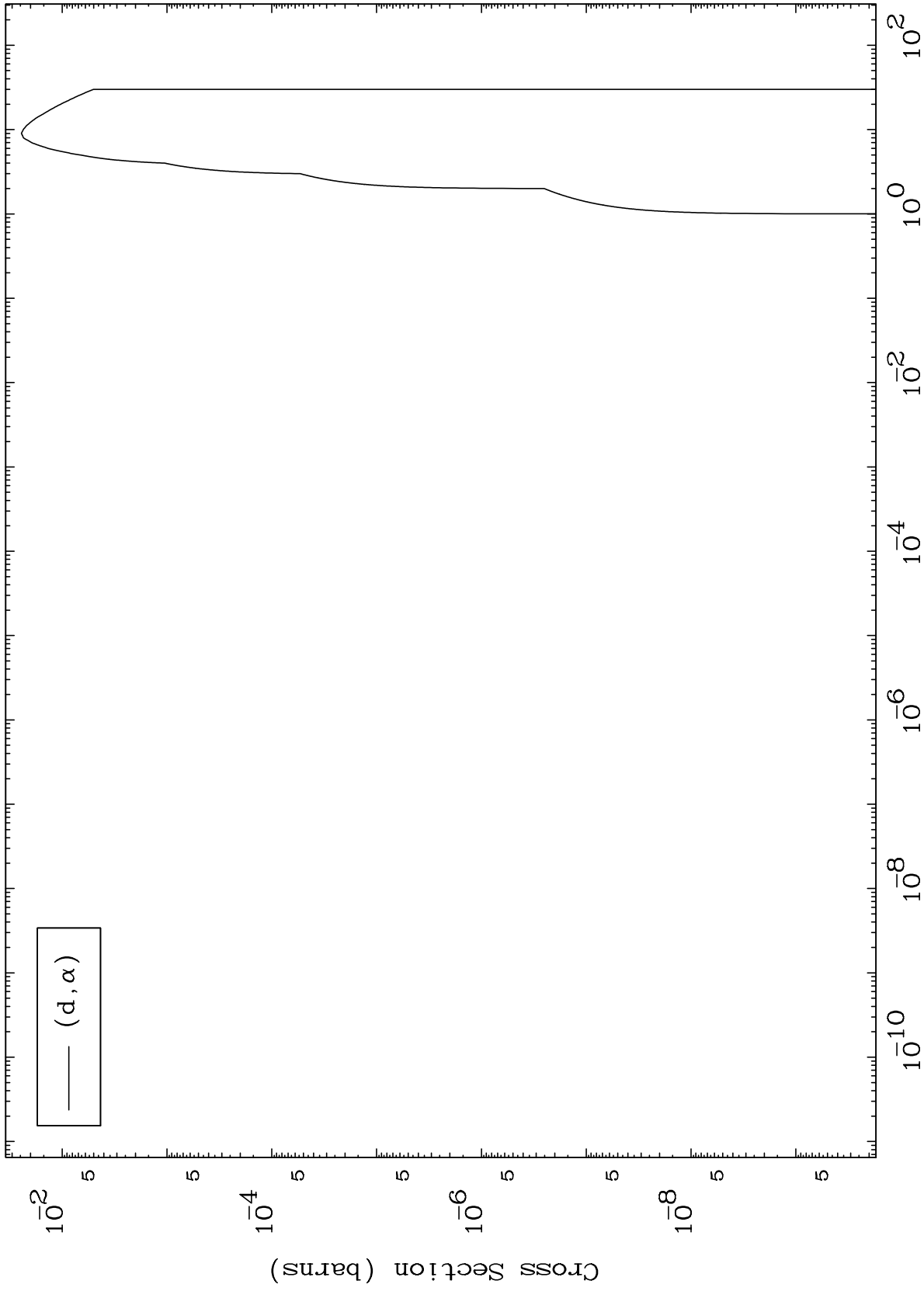
Incident Energy (MeV)

37-Rb-78

MAT 3705

(d, α) Levels
0 Kelvin Cross Sections

37-Rb-78



11

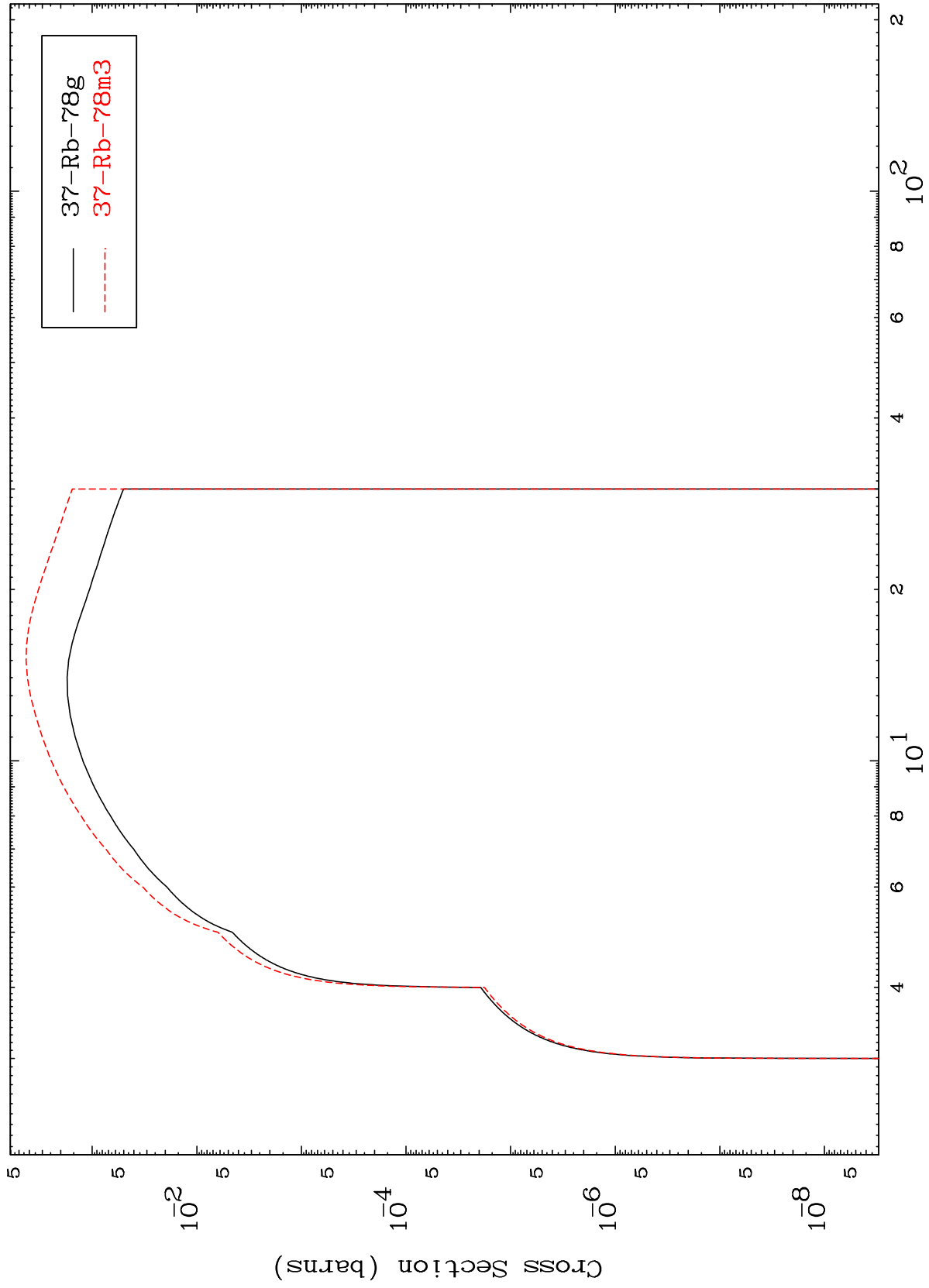
Incident Energy (MeV)

37-Rb-78

MAT 3705

³⁷Rb-⁷⁸

(d,n') p
Radionuclide Production Cross Section



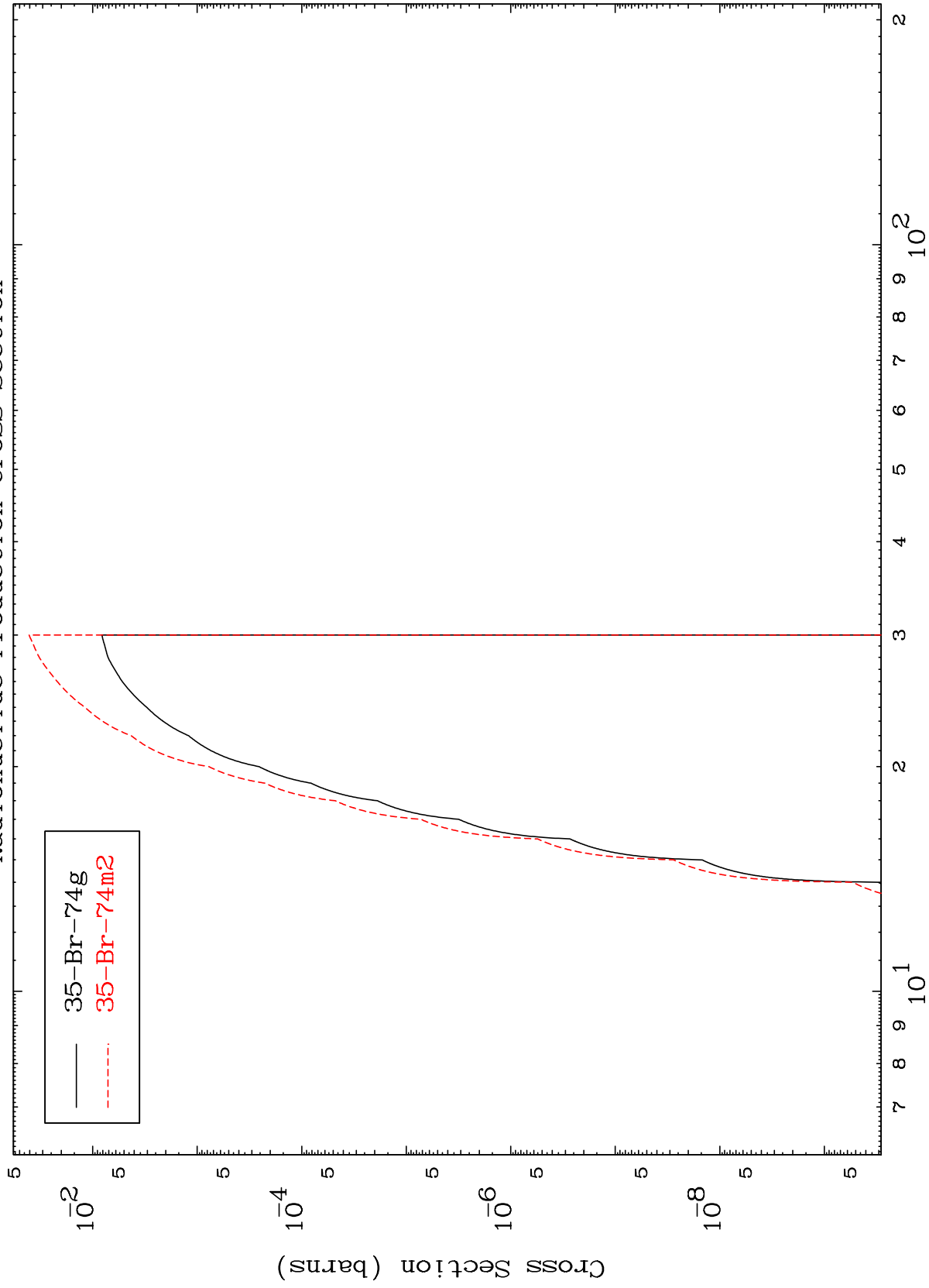
12

³⁷Rb-⁷⁸

MAT 3705

37-Rb-78

(d,n') p α
Radionuclide Production Cross Section



13

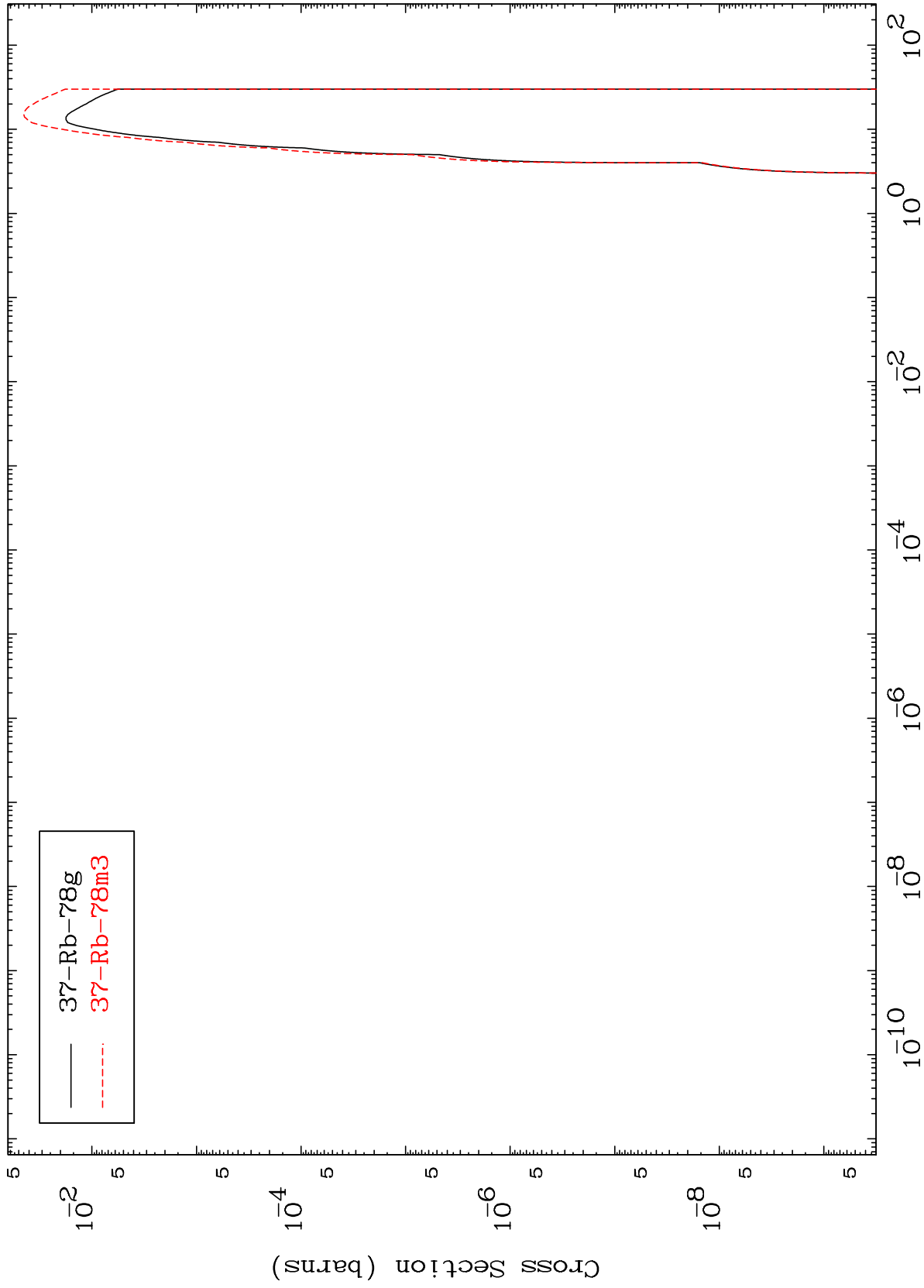
37-Rb-78

MAT 3705

(d,d)

Radionuclide Production Cross Section

³⁷Rb-78



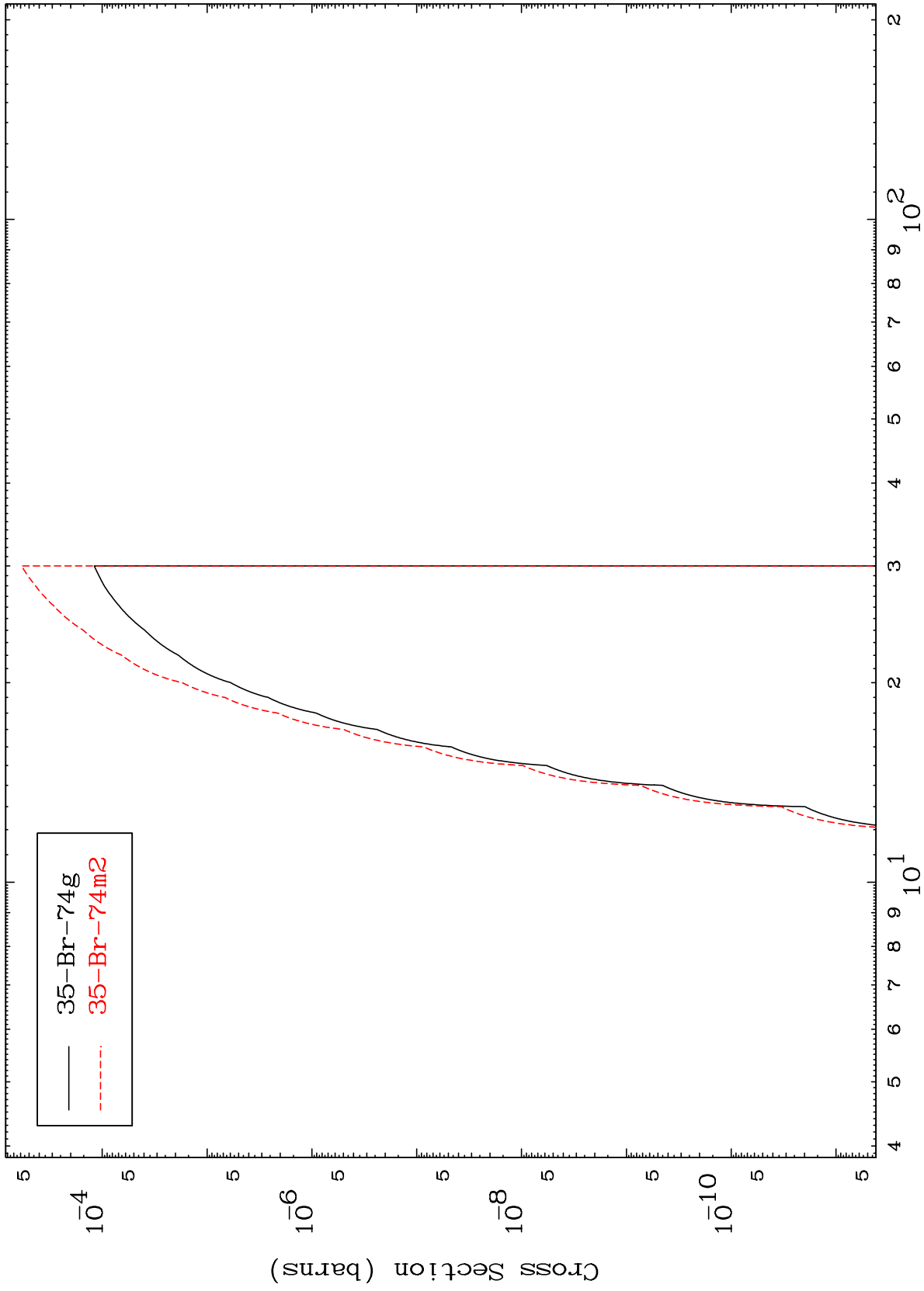
³⁷Rb-78

MAT 3705

(d,d) α

37-Rb-78

Radionuclide Production Cross Section



15

Incident Energy (MeV)

37-Rb-78