

Program EVALPLOT
(Version 2018-1)

by

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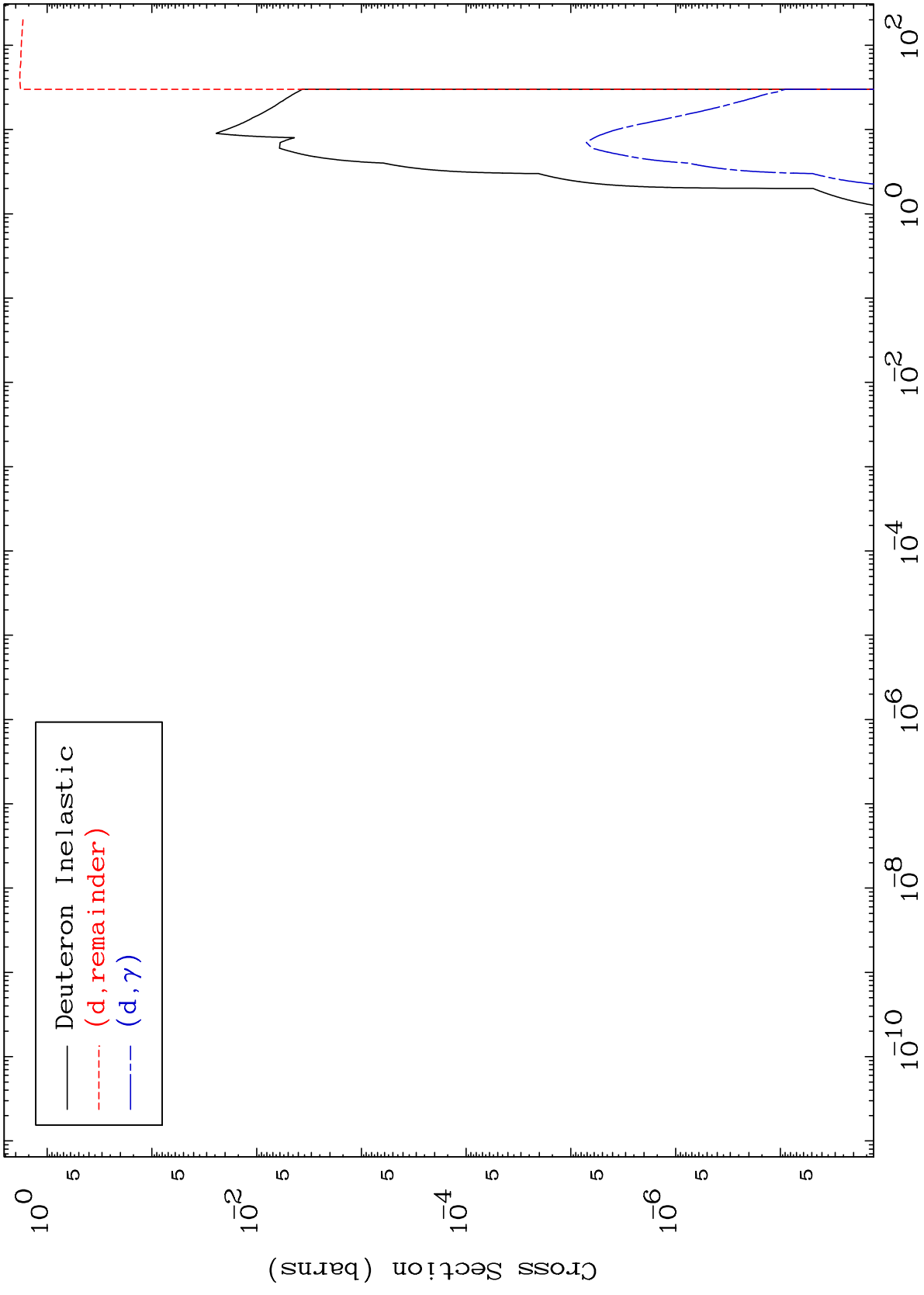
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

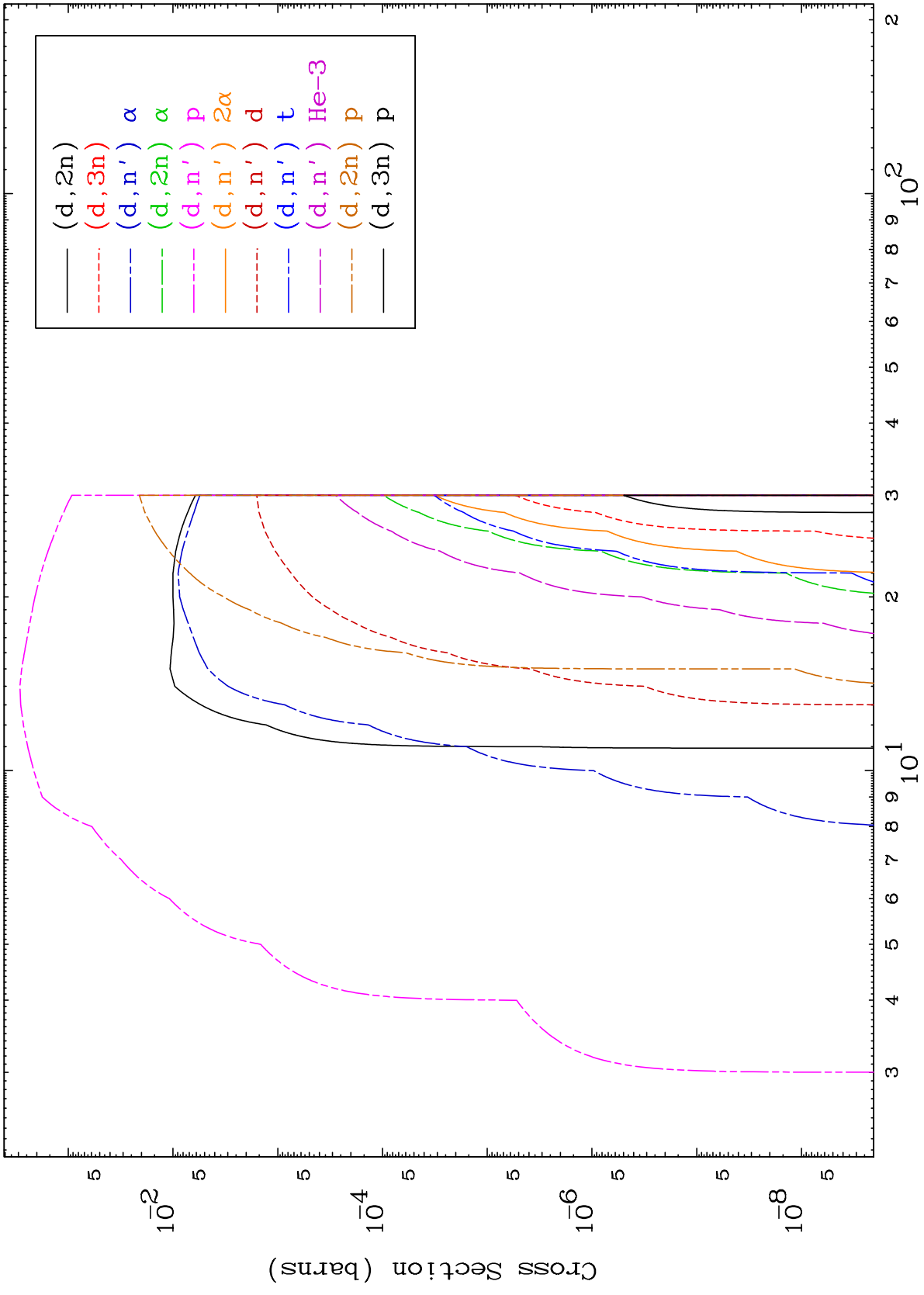
Press Mouse Button to Start

MAT 3810

Deuteron Major
0 Kelvin Cross Sections

38-Sr-79

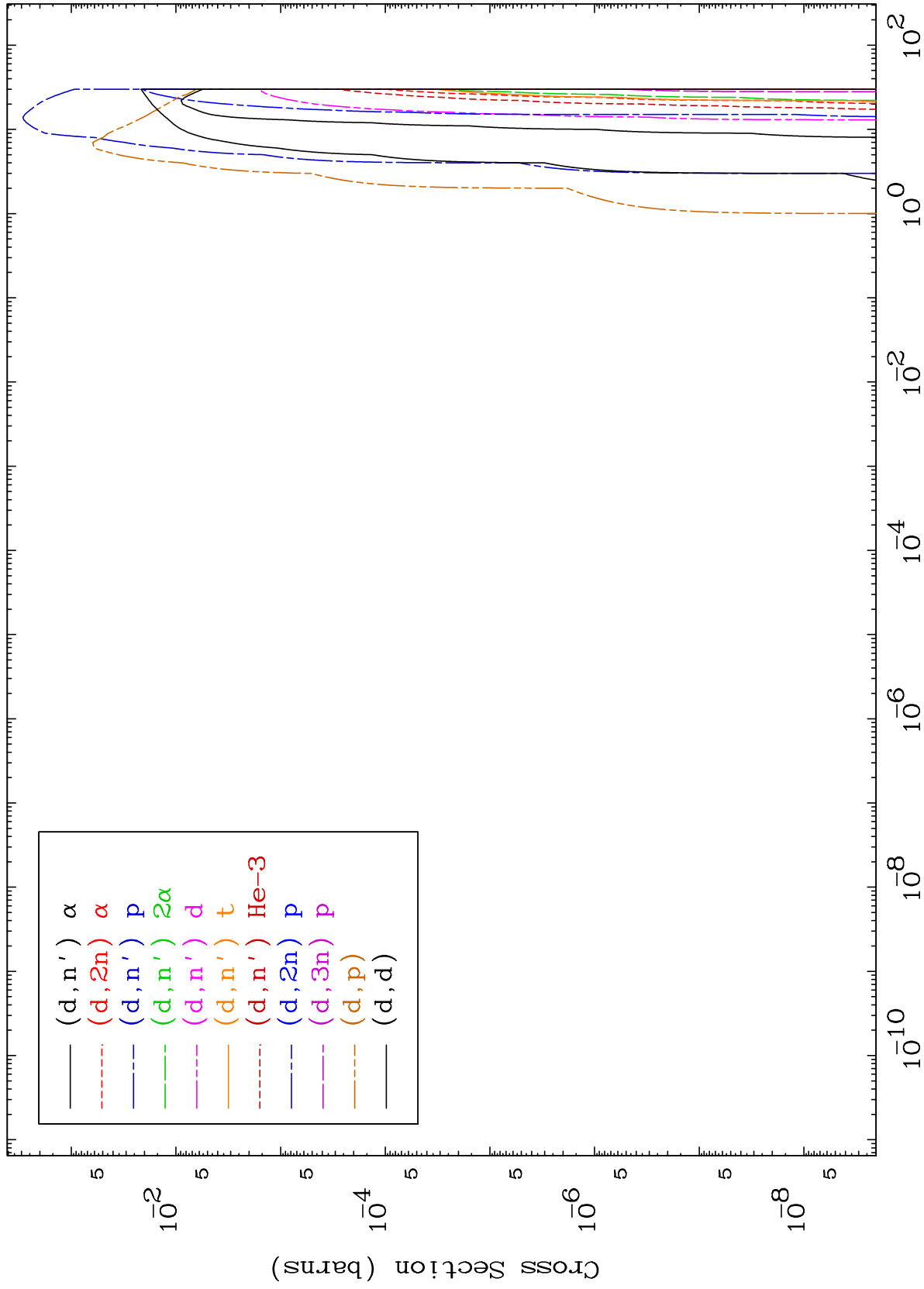




MAT 3810

Deuteron Charged Particle
0 Kelvin Cross Sections

38-Sr-79



3

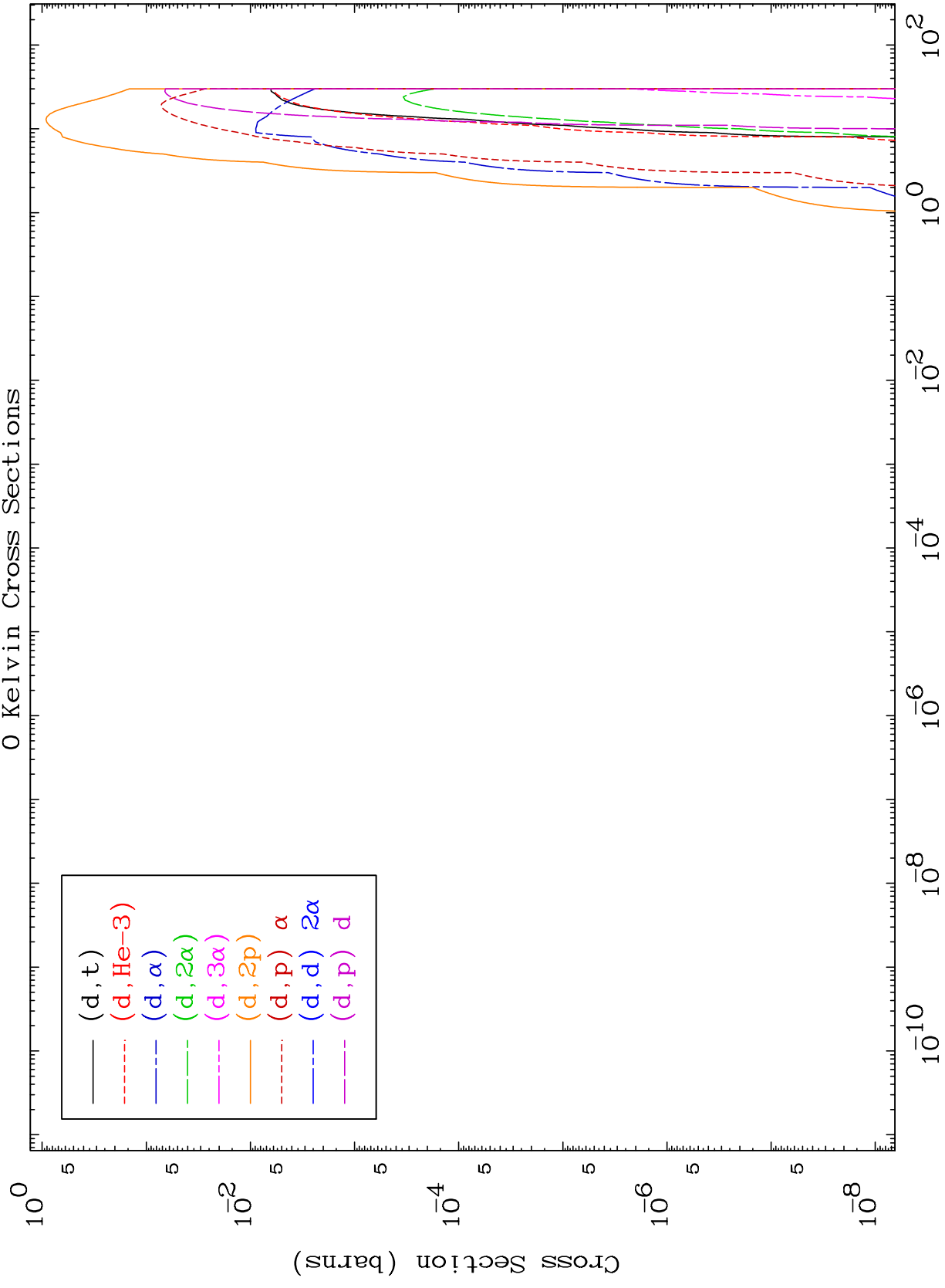
Incident Energy (MeV)

38-Sr-79

MAT 3810

Deuteron Charged Particle
0 Kelvin Cross Sections

38-Sr-79

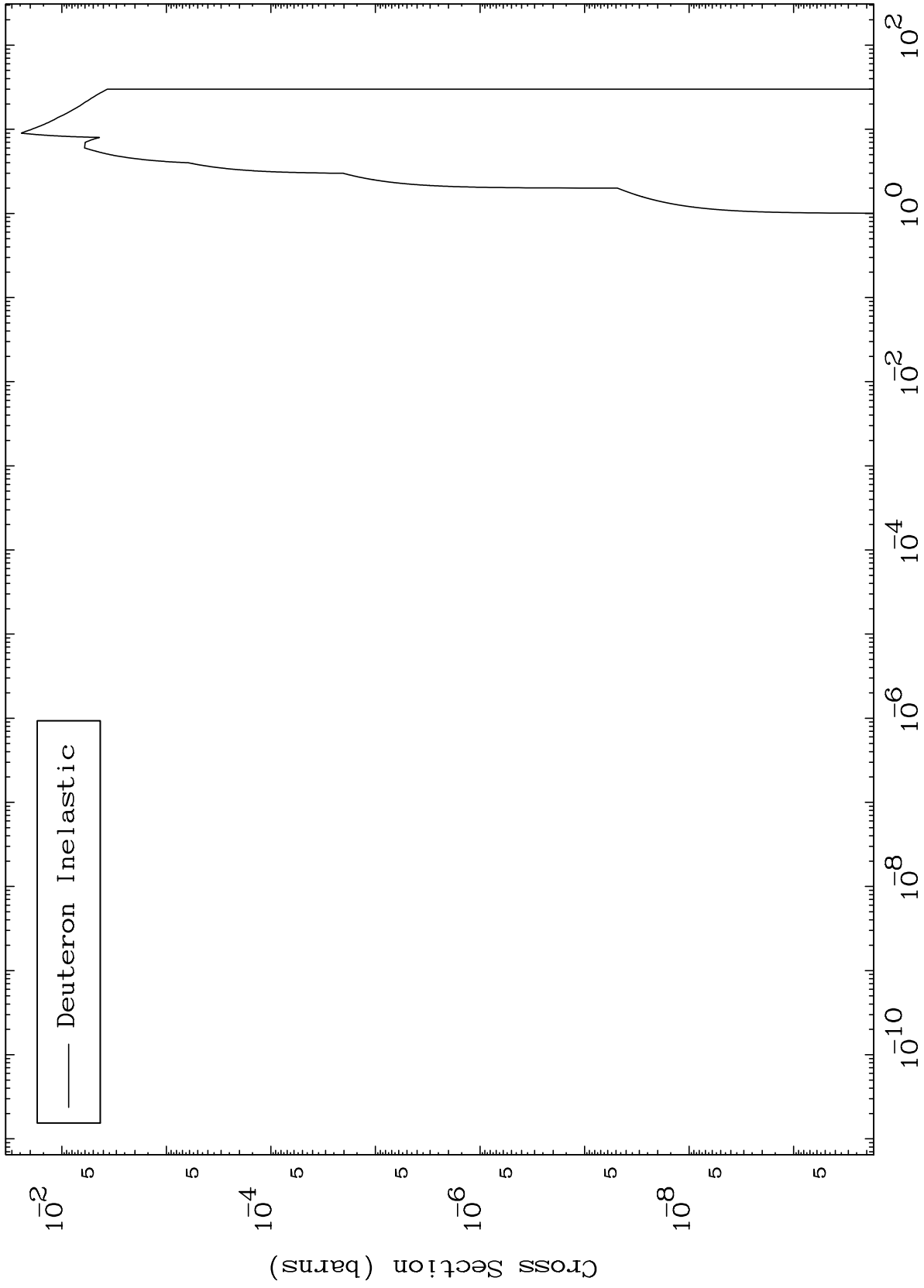


38-Sr-79

MAT 3810

(d,n') Level
0 Kelvin Cross Sections

38-Sr-79



5

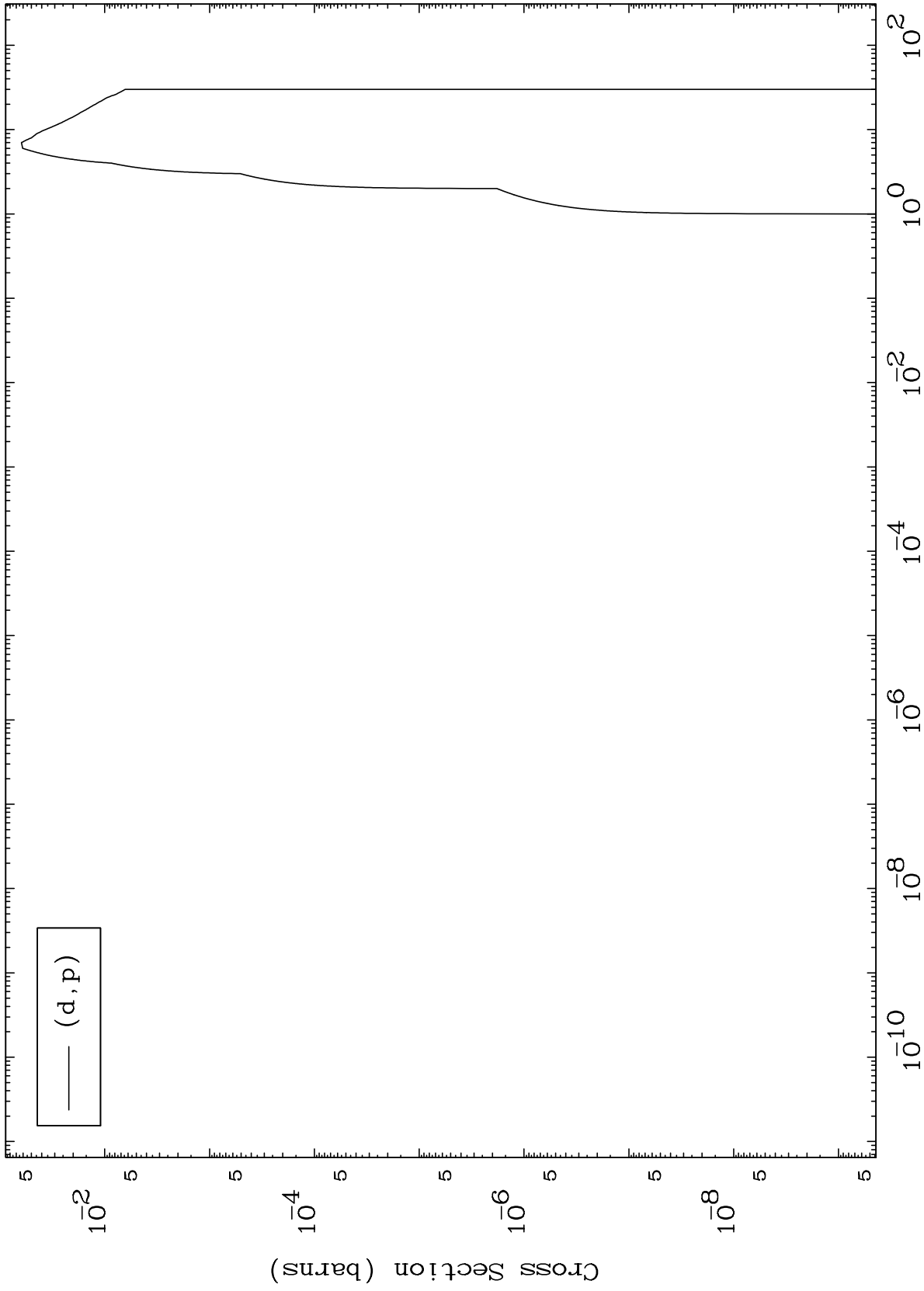
Incident Energy (MeV)

38-Sr-79

MAT 3810

(d,p) Levels
0 Kelvin Cross Sections

38-Sr-79



6

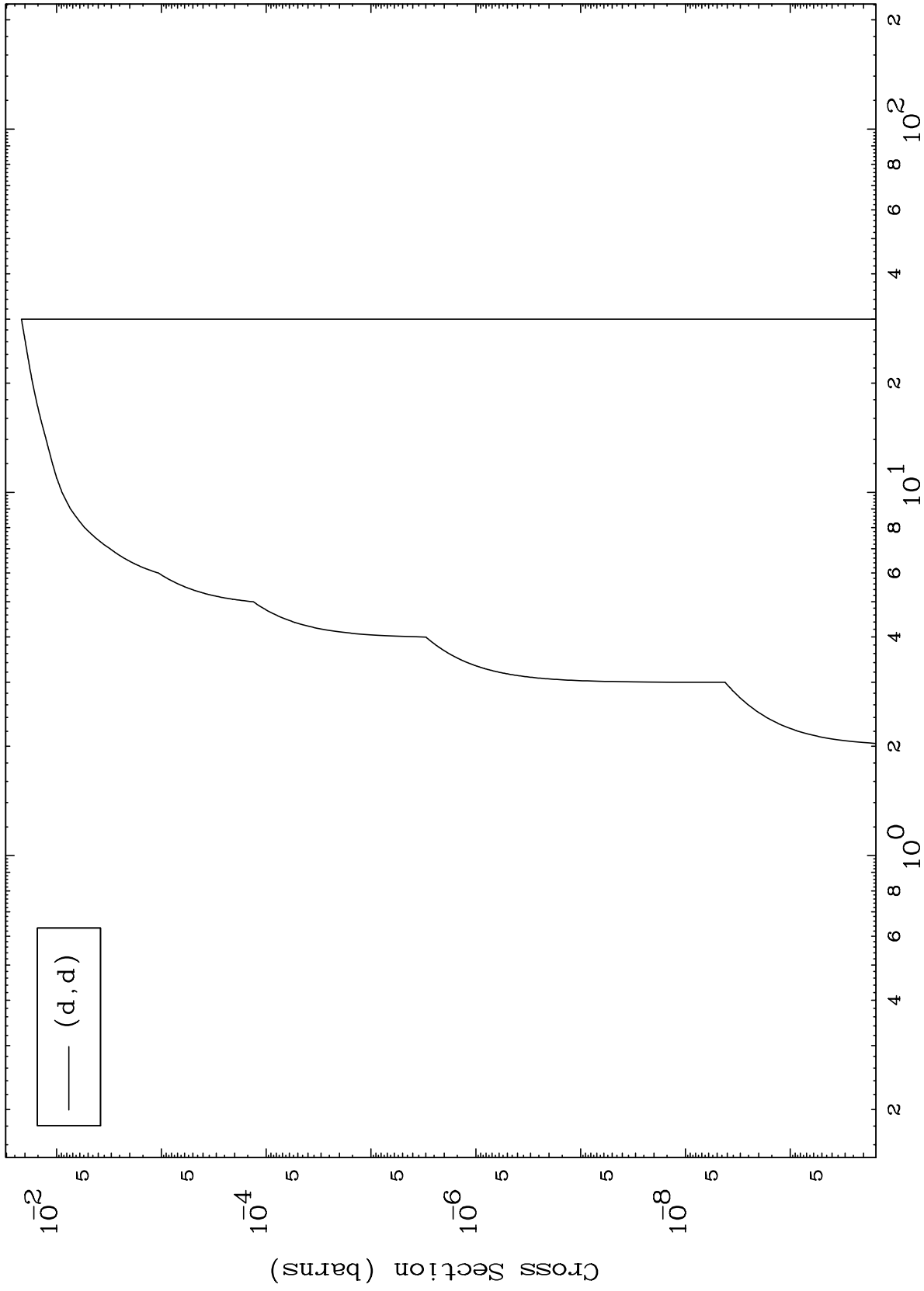
Incident Energy (MeV)

38-Sr-79

MAT 3810

(d,d) Levels
0 Kelvin Cross Sections

38-Sr-79



7

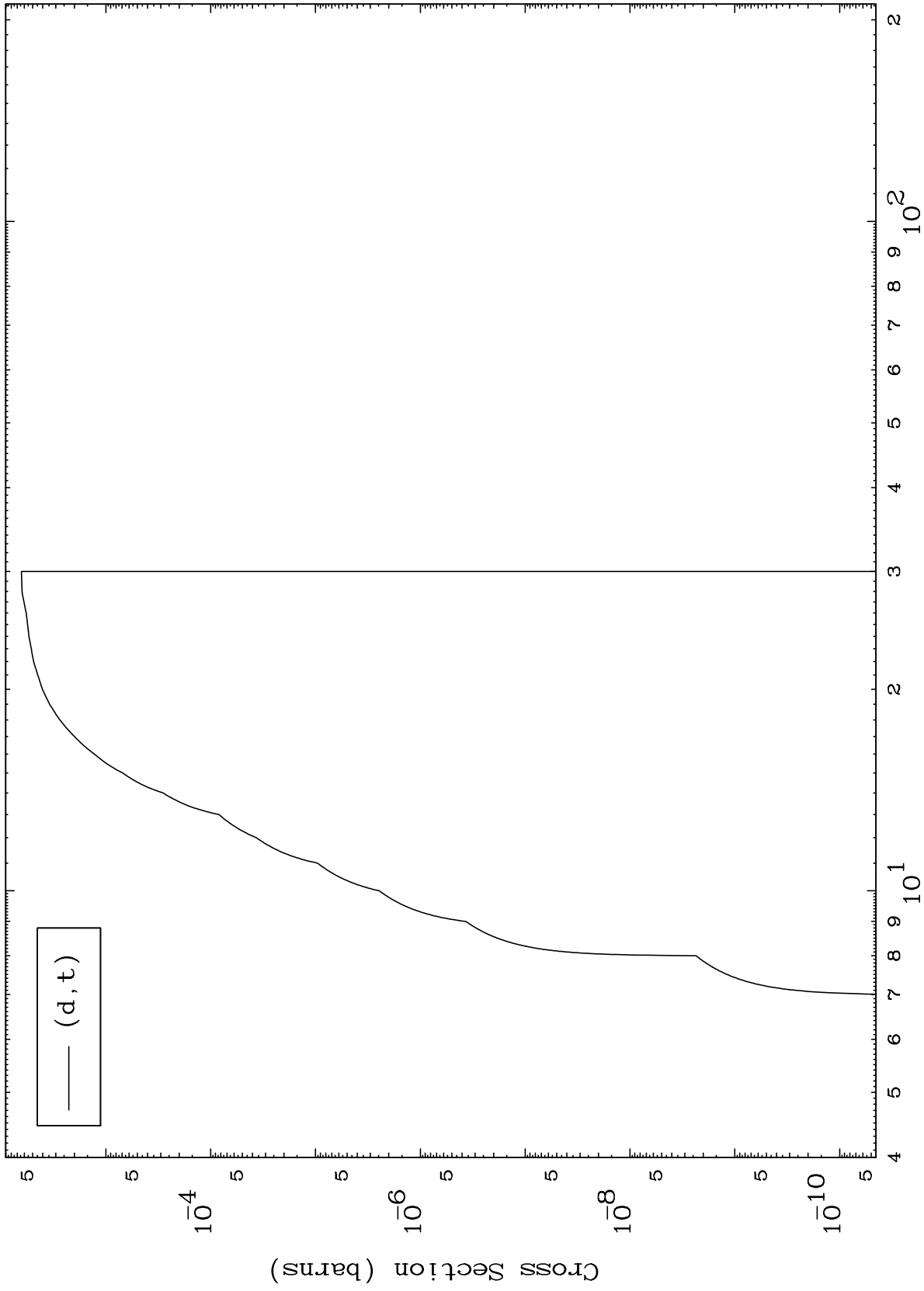
Incident Energy (MeV)

38-Sr-79

MAT 3810

(d,t) Levels
0 Kelvin Cross Sections

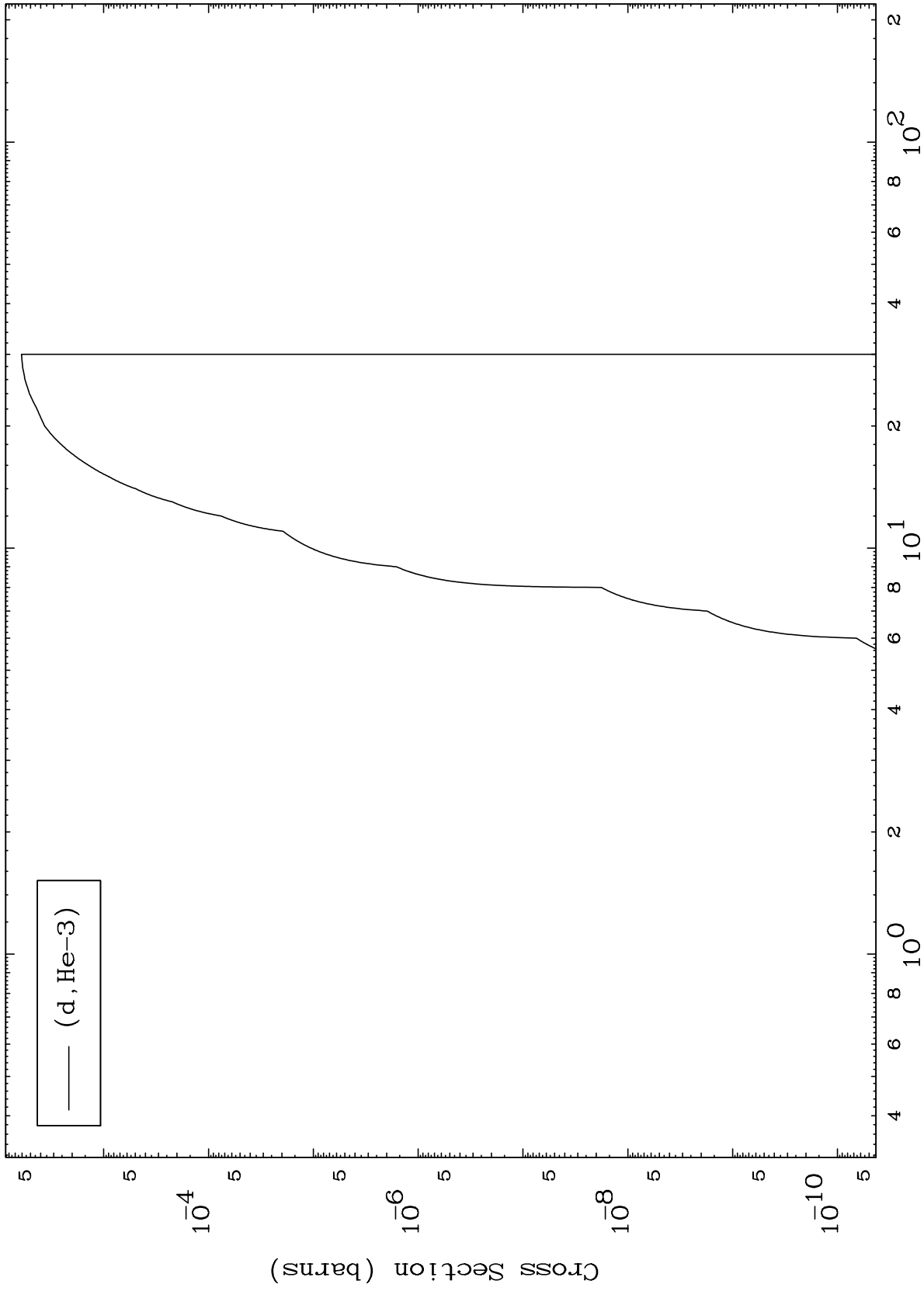
38-Sr-79

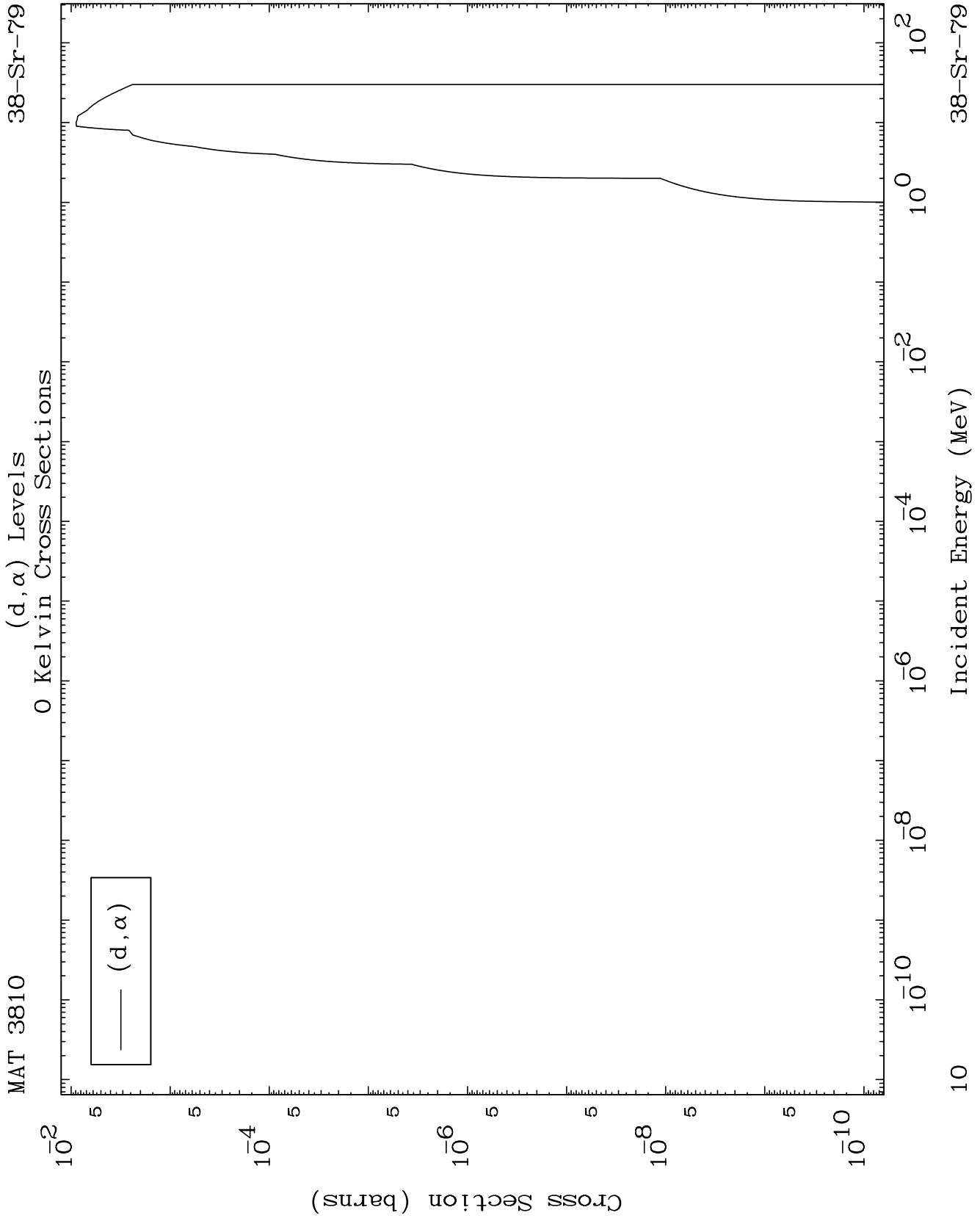


8

Incident Energy (MeV)

38-Sr-79

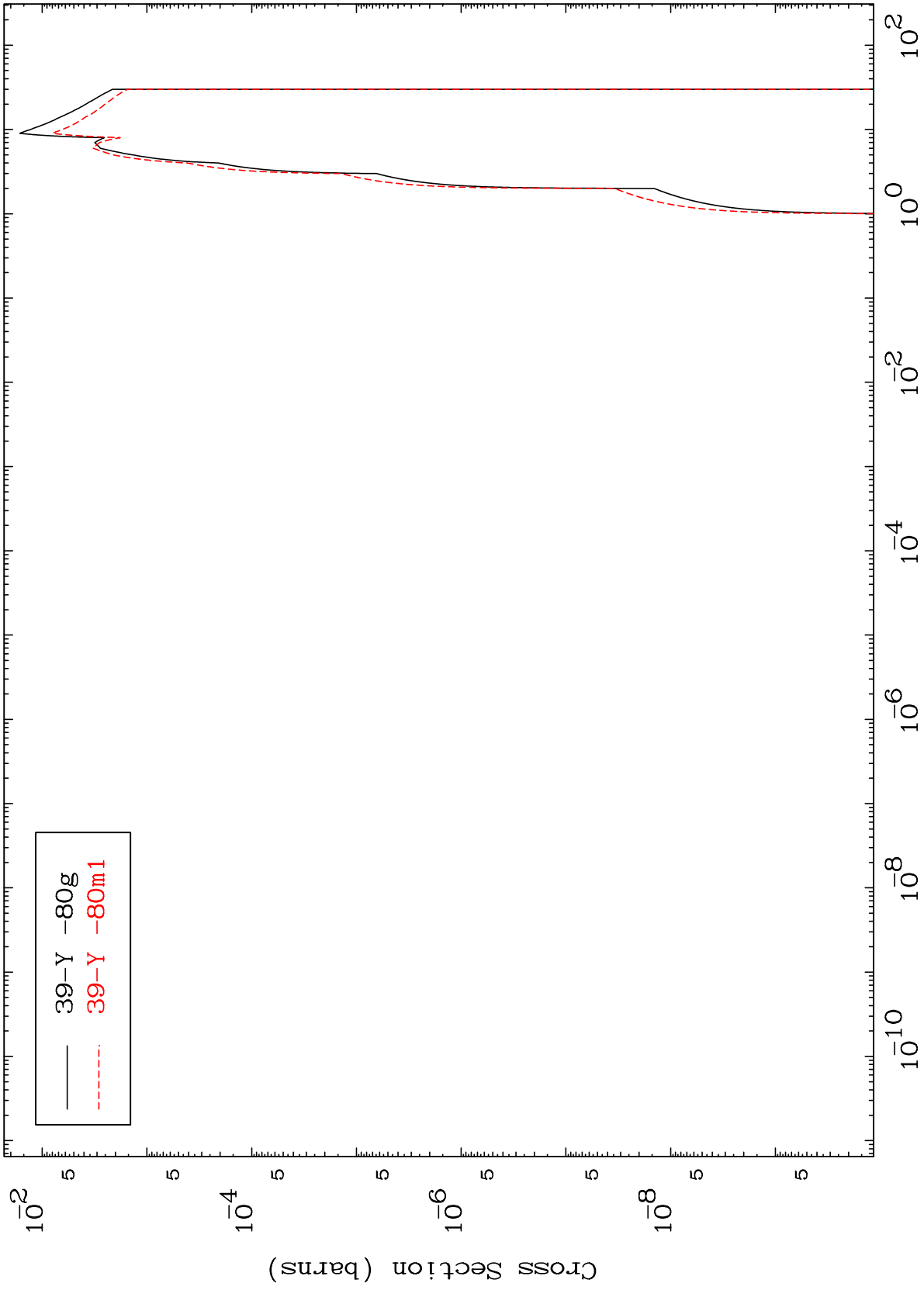




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Deuteron Inelastic
Radionuclide Production Cross Section

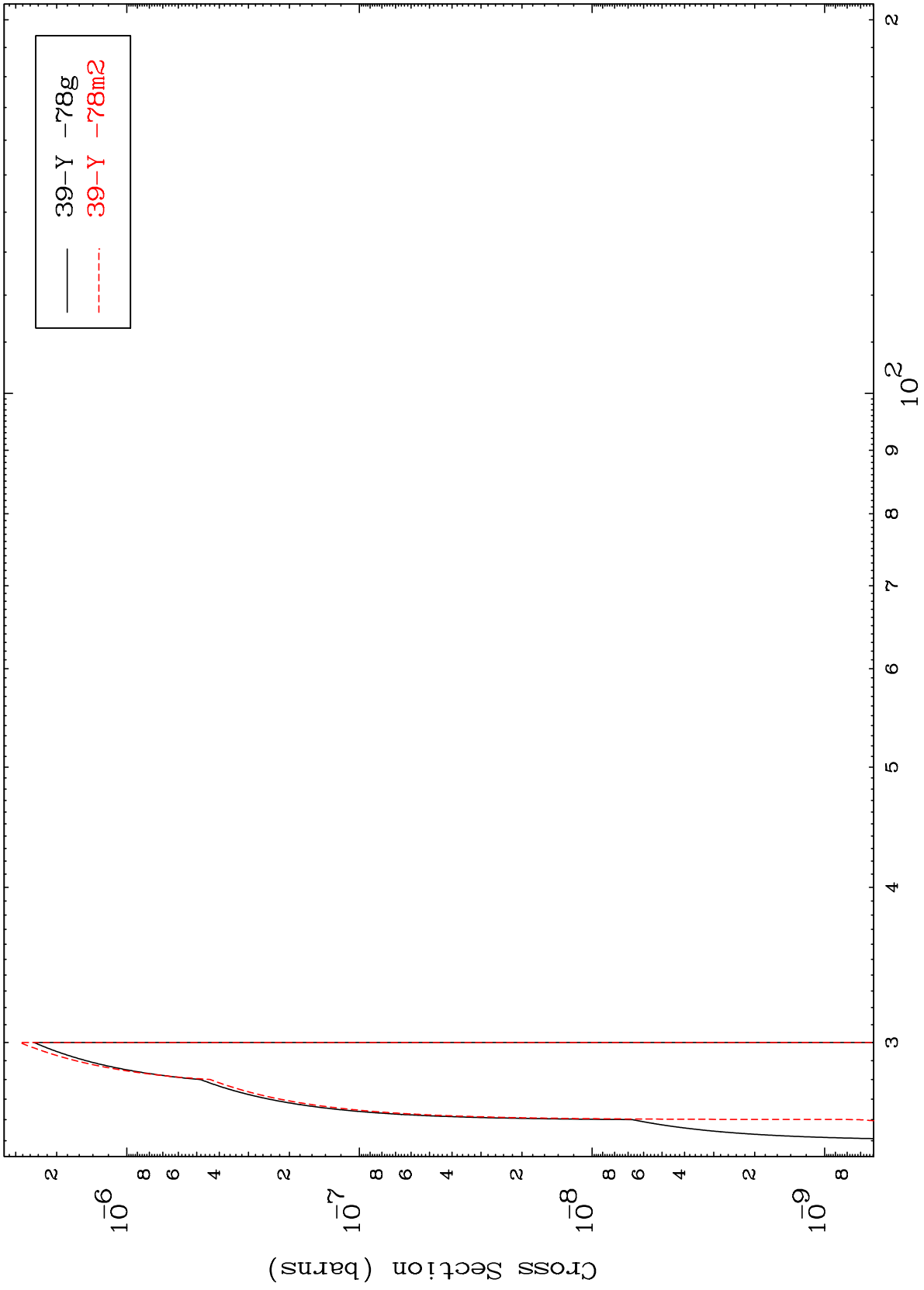
³⁸Sr-79



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38-Sr-79

(d,3n)
Radionuclide Production Cross Section



12

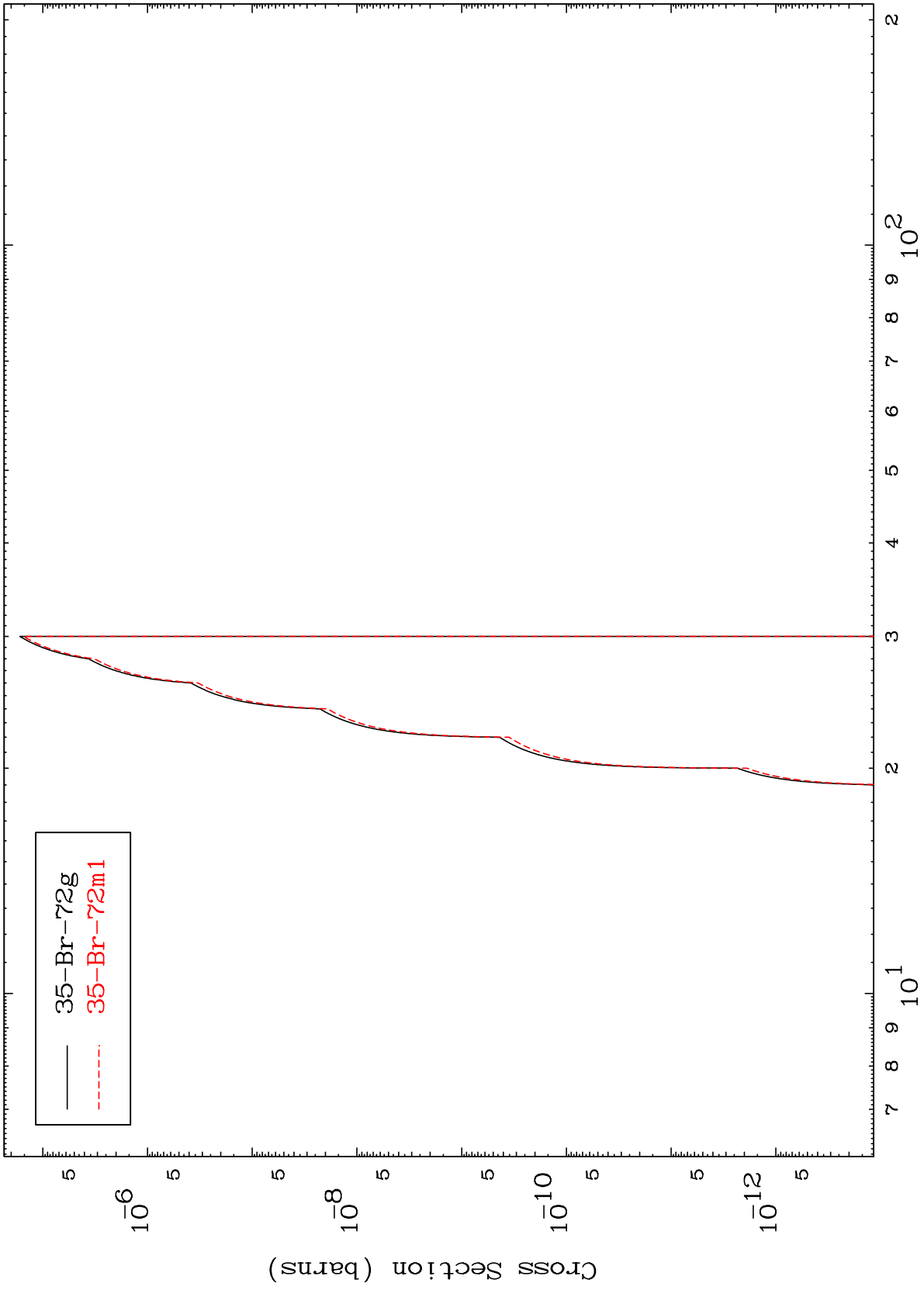
Incident Energy (MeV)

38-Sr-79

MAT 3810

38-Sr-79

(d,n') 2 α
Radionuclide Production Cross Section



13

Incident Energy (MeV)

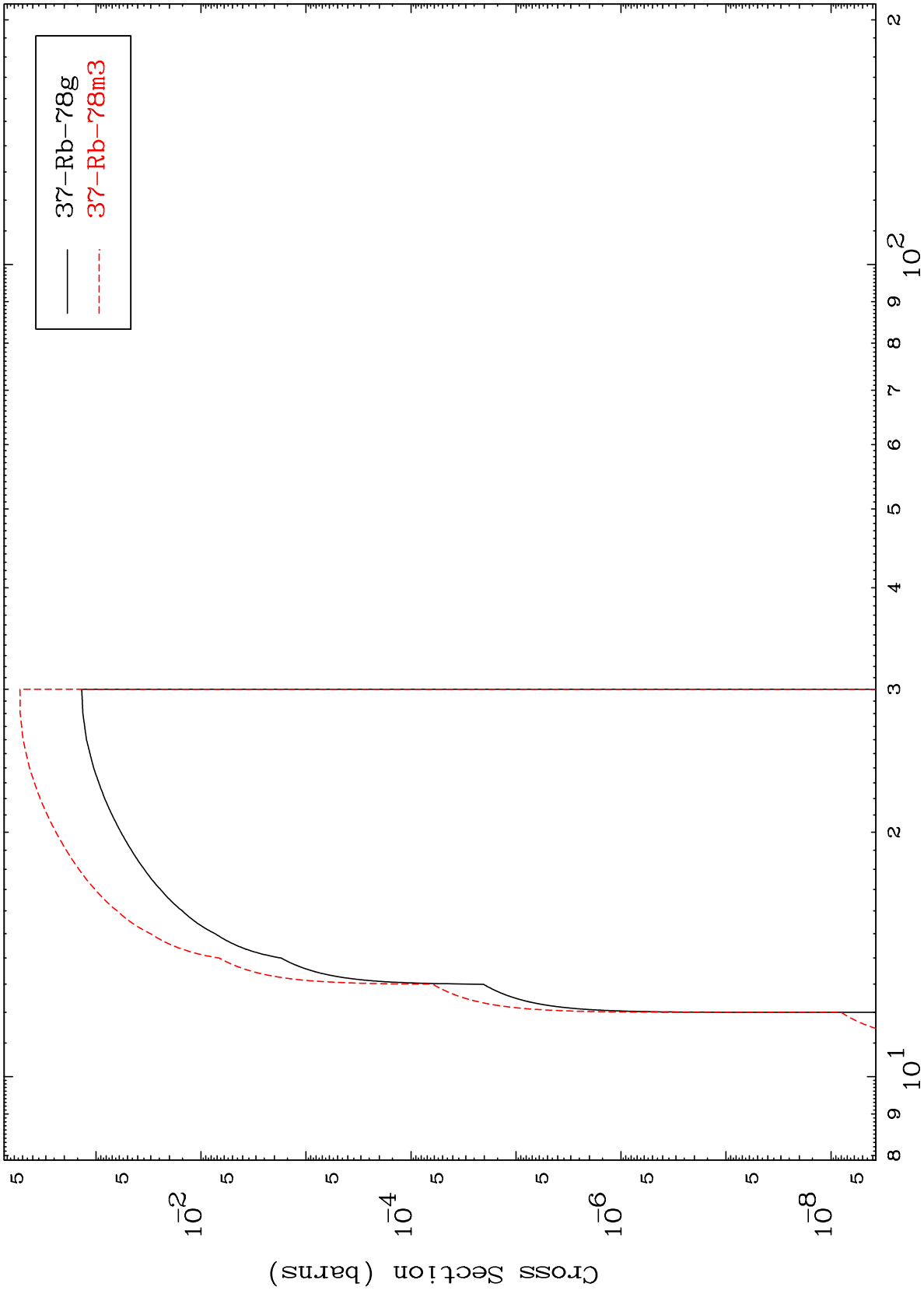
38-Sr-79

MAT 3810

(d,2n) p

³⁸Sr-79

Radionuclide Production Cross Section



14

Incident Energy (MeV)

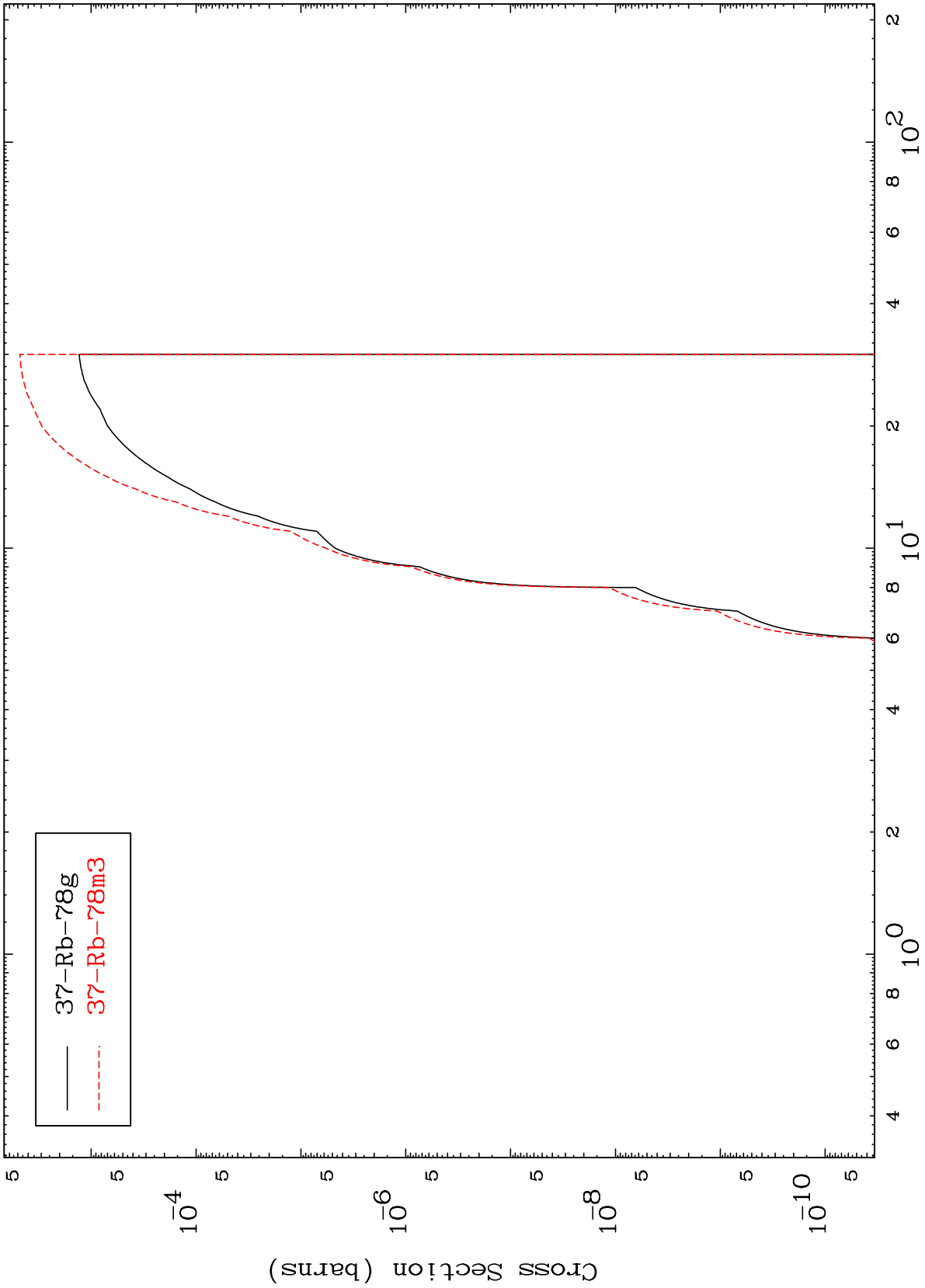
³⁸Sr-79

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(d, He-3)

38-Sr-79

Radionuclide Production Cross Section



37-Rb-78g
37-Rb-78m3

15

Incident Energy (MeV)

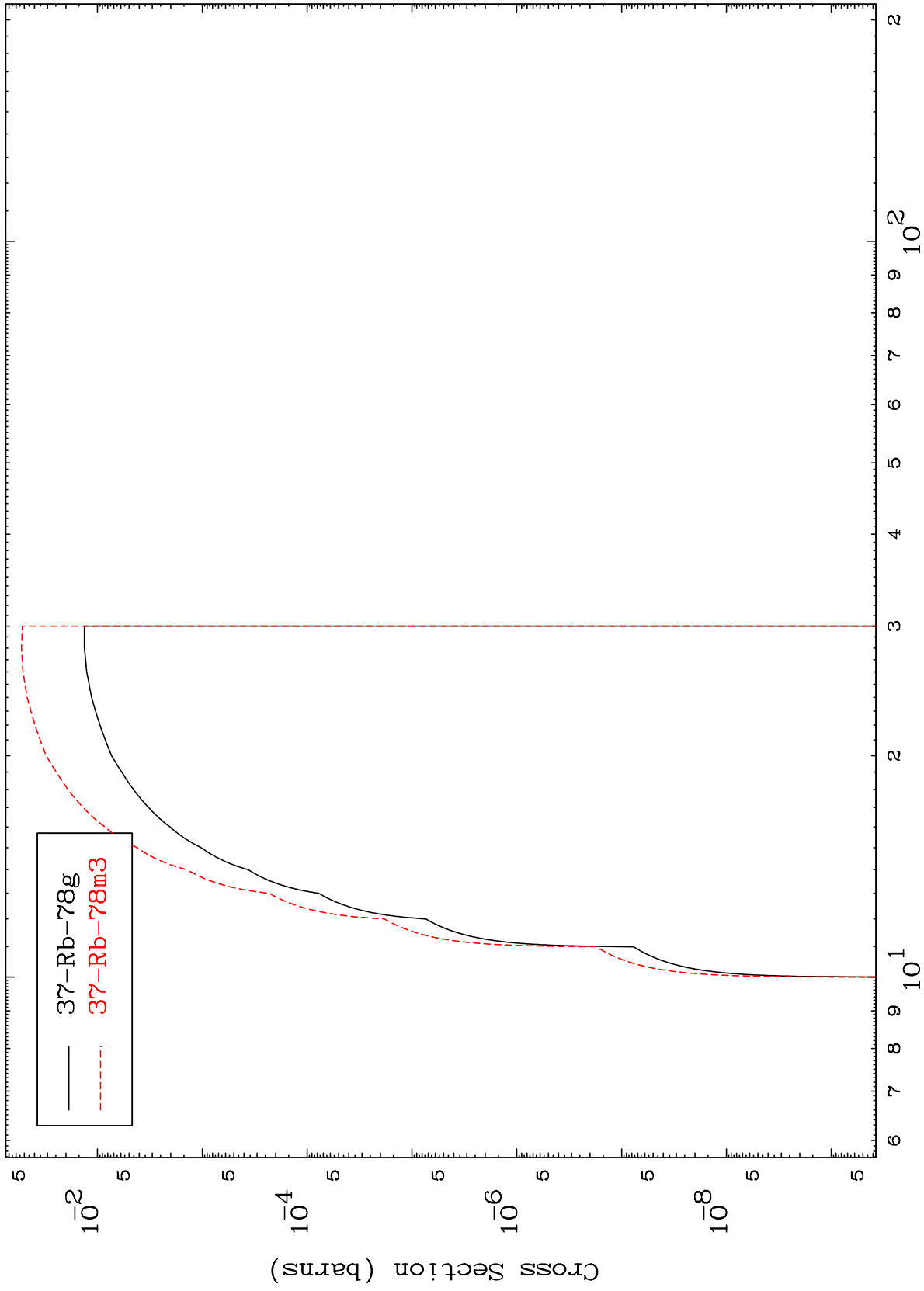
38-Sr-79

MAT 3810

(d,p) d

38-Sr-79

Radionuclide Production Cross Section



16

Incident Energy (MeV)

38-Sr-79