

Program EVALPLOT
(Version 2018-1)

by

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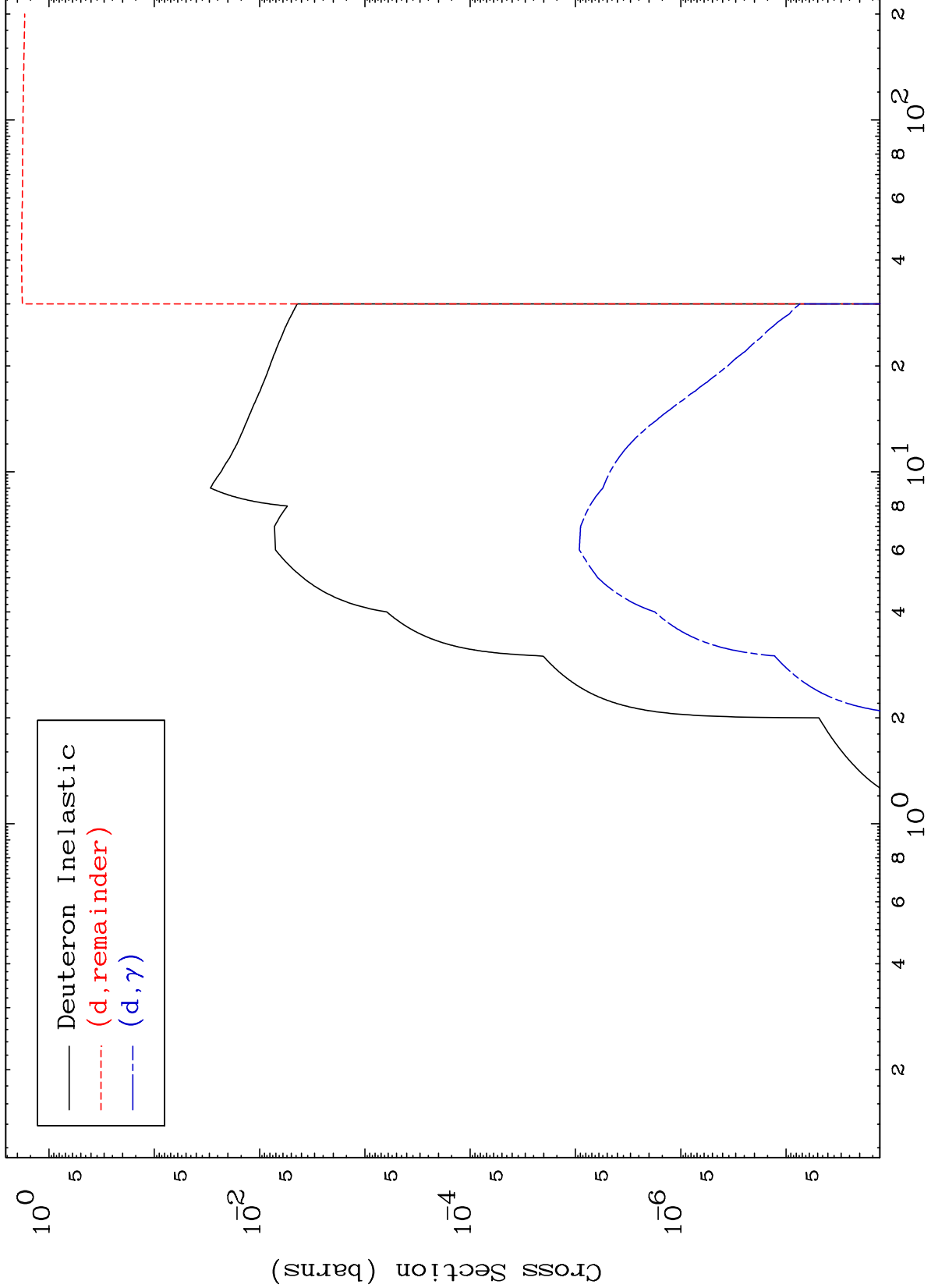
Press Mouse Button to Start

MAT 3810

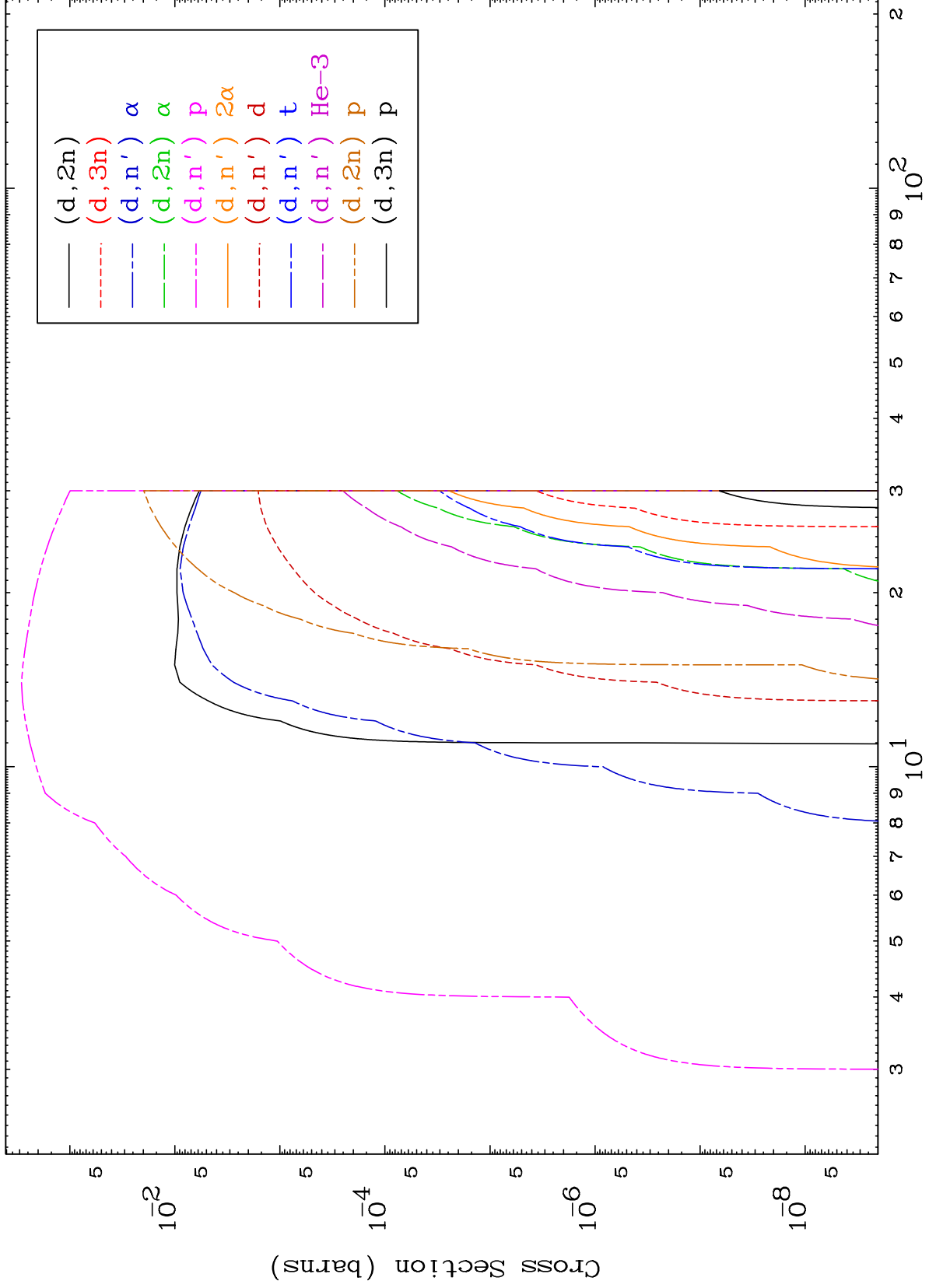
Deuteron Major

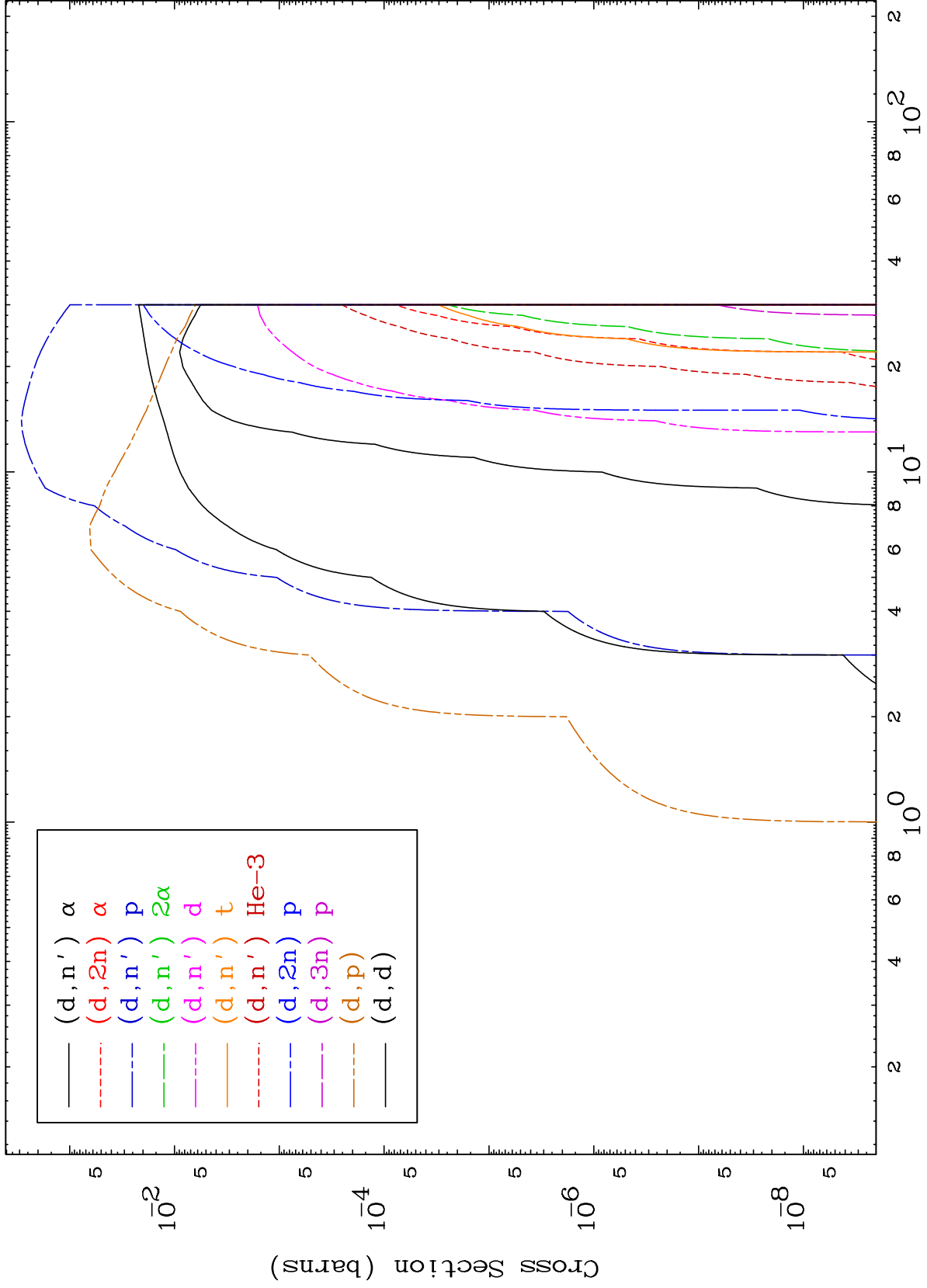
38-Sr-79

0 Kelvin Cross Sections



— Deuteron Inelastic
- - - (d, remainder)
- · - (d, γ)

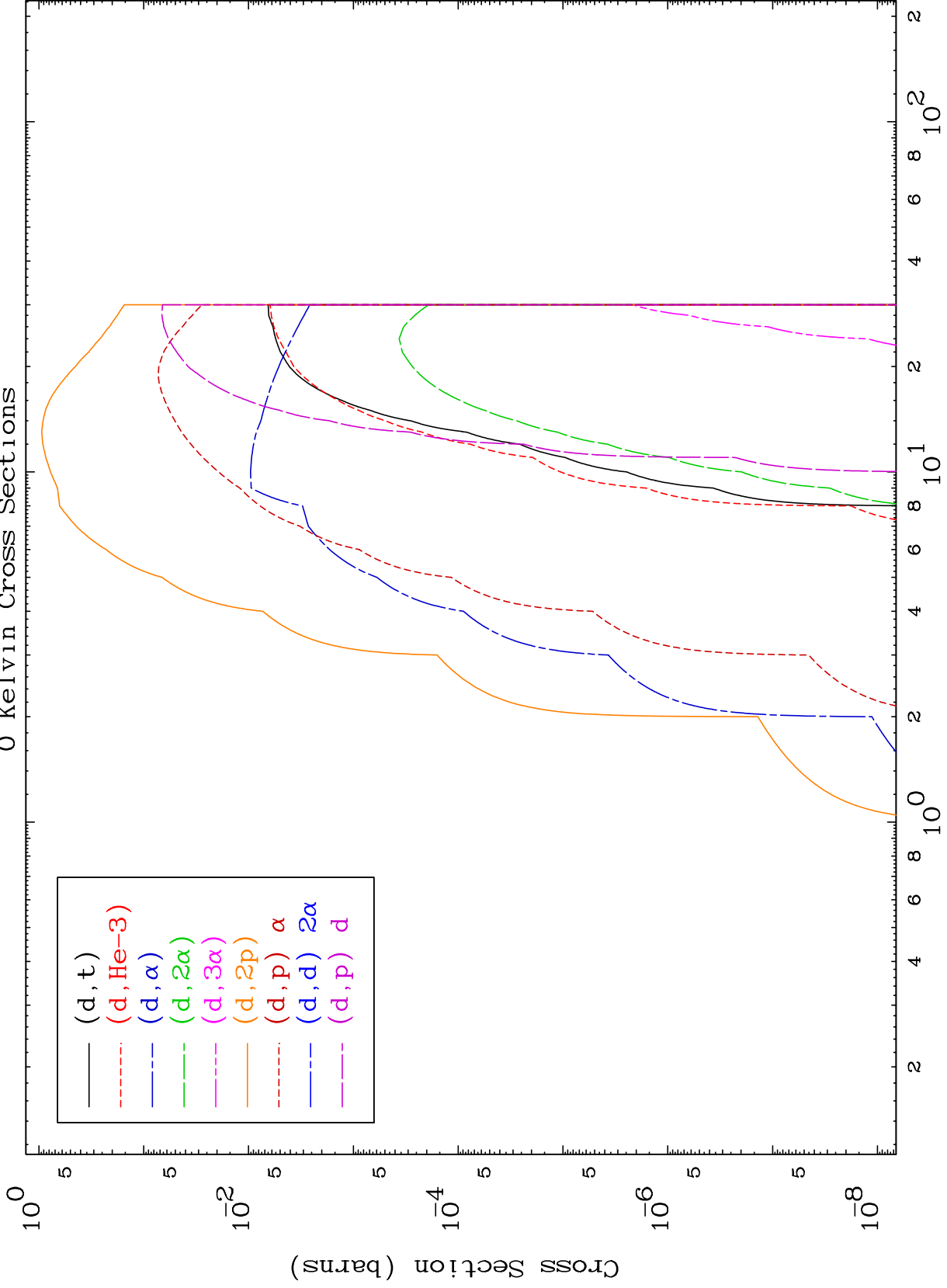




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Deuteron Charged Particle
0 Kelvin Cross Sections

38-Sr-79

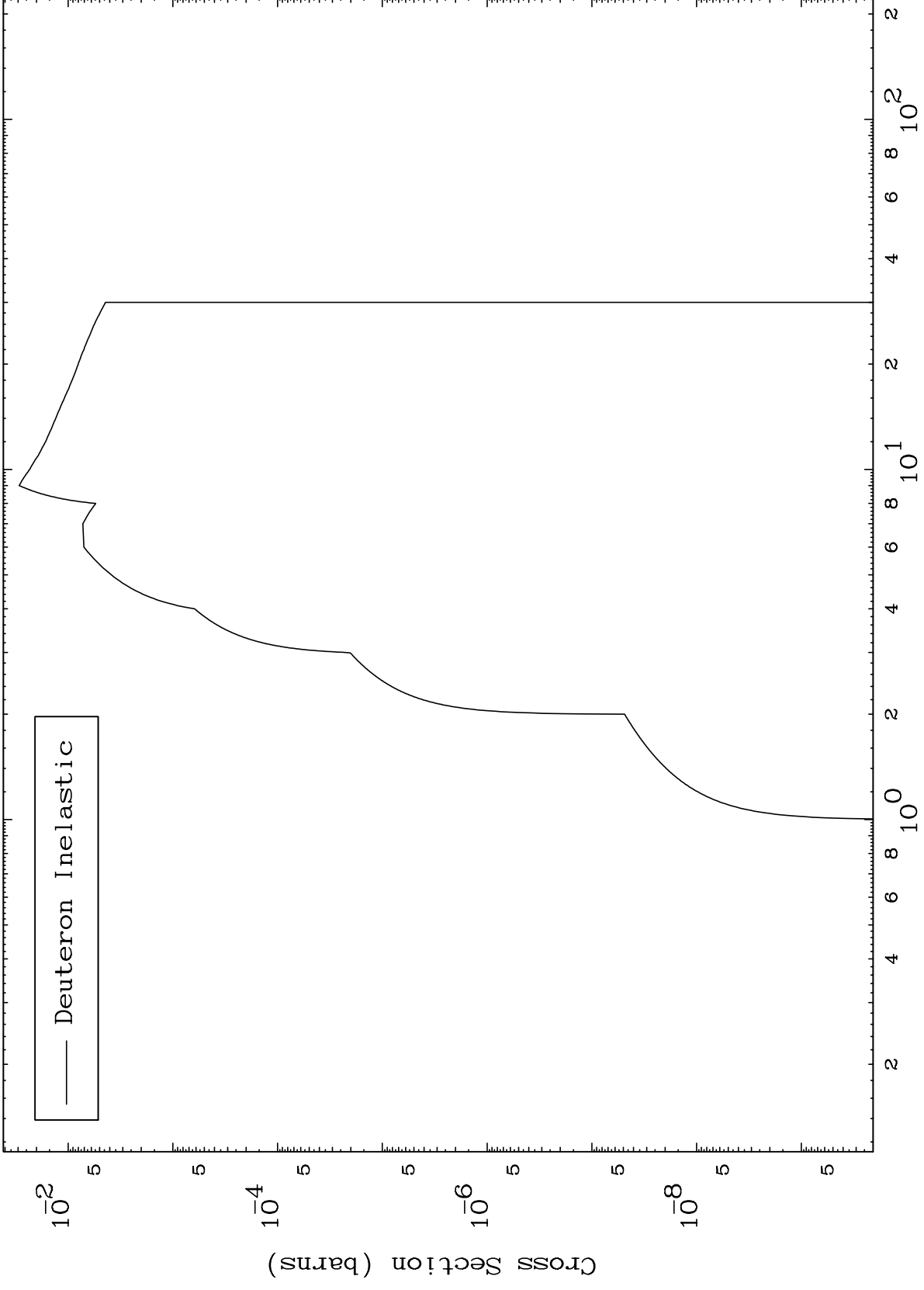


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(d,n') Level

38-Sr-79

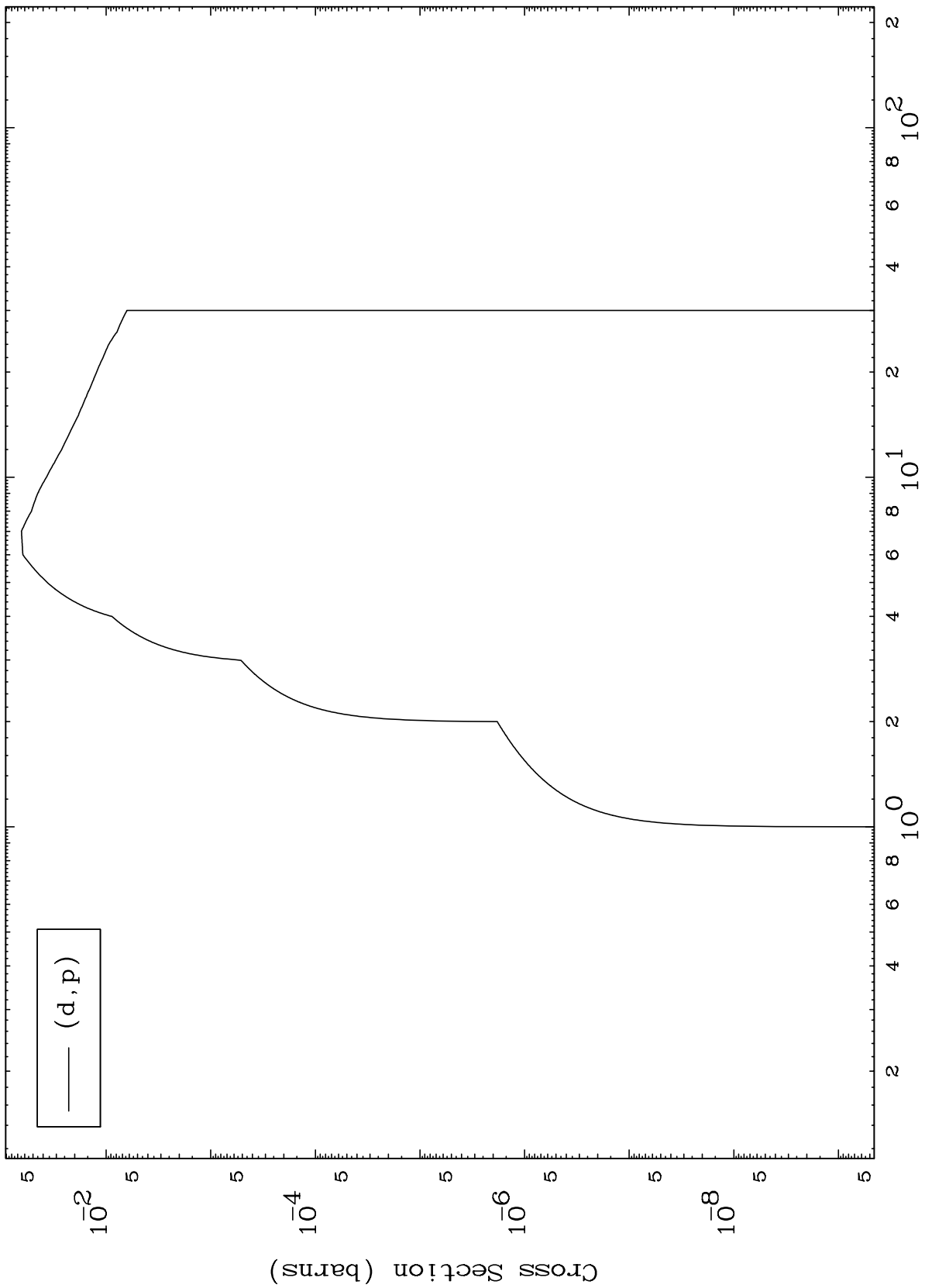
0 Kelvin Cross Sections



MAT 3810

38-Sr-79

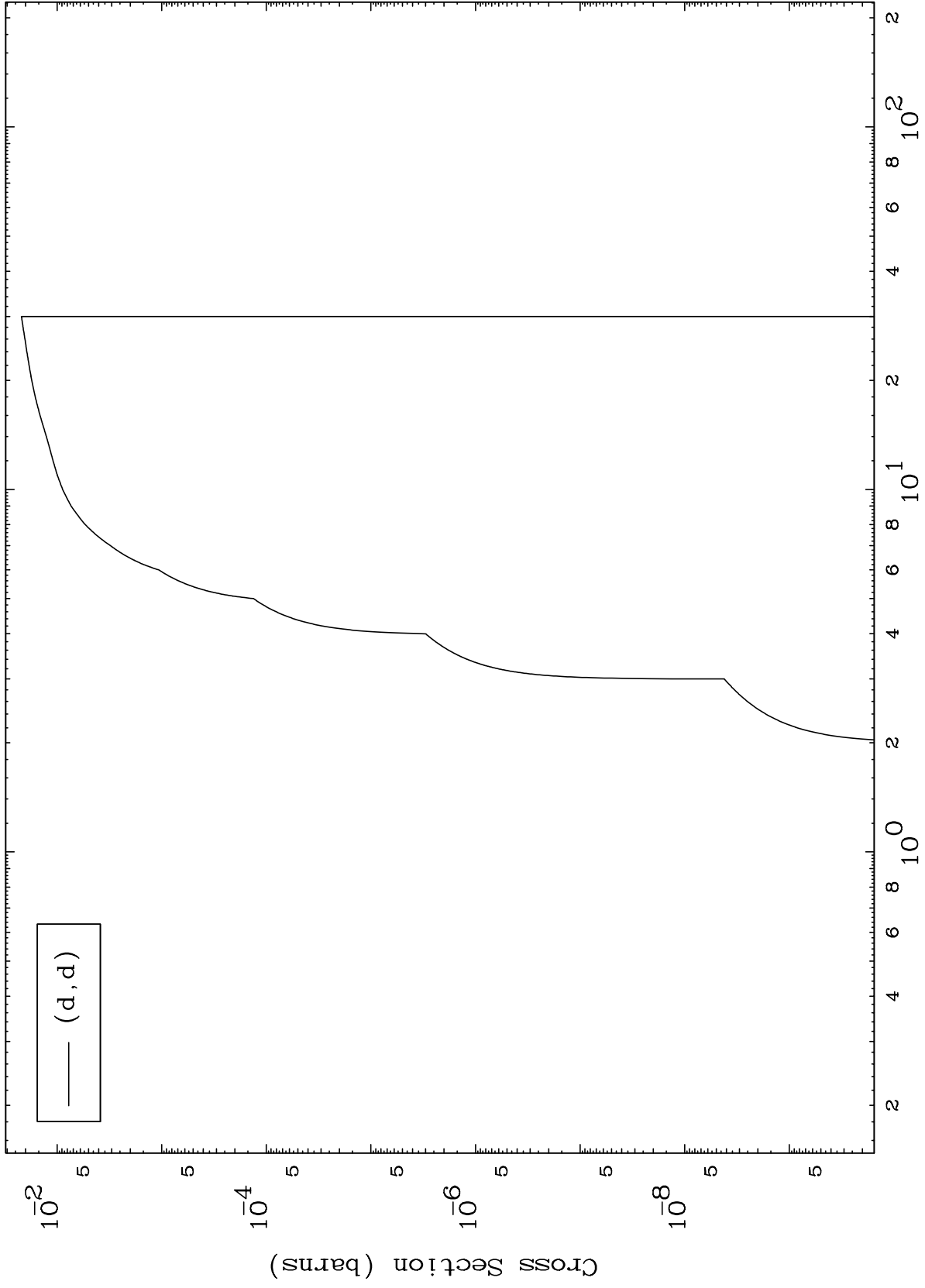
(d,p) Levels
0 Kelvin Cross Sections



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(d,d) Levels
0 Kelvin Cross Sections

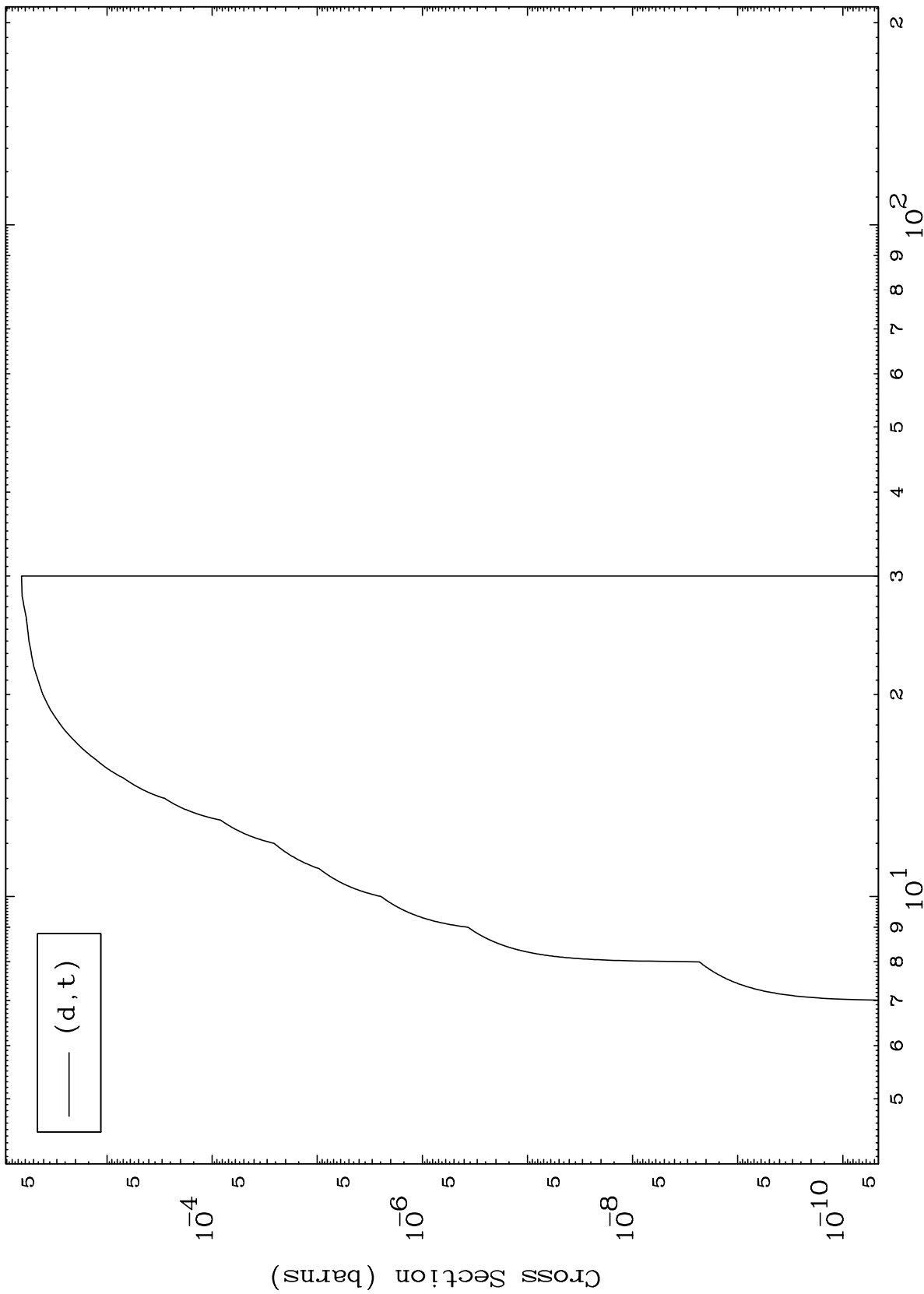
38-Sr-79



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38-Sr-79

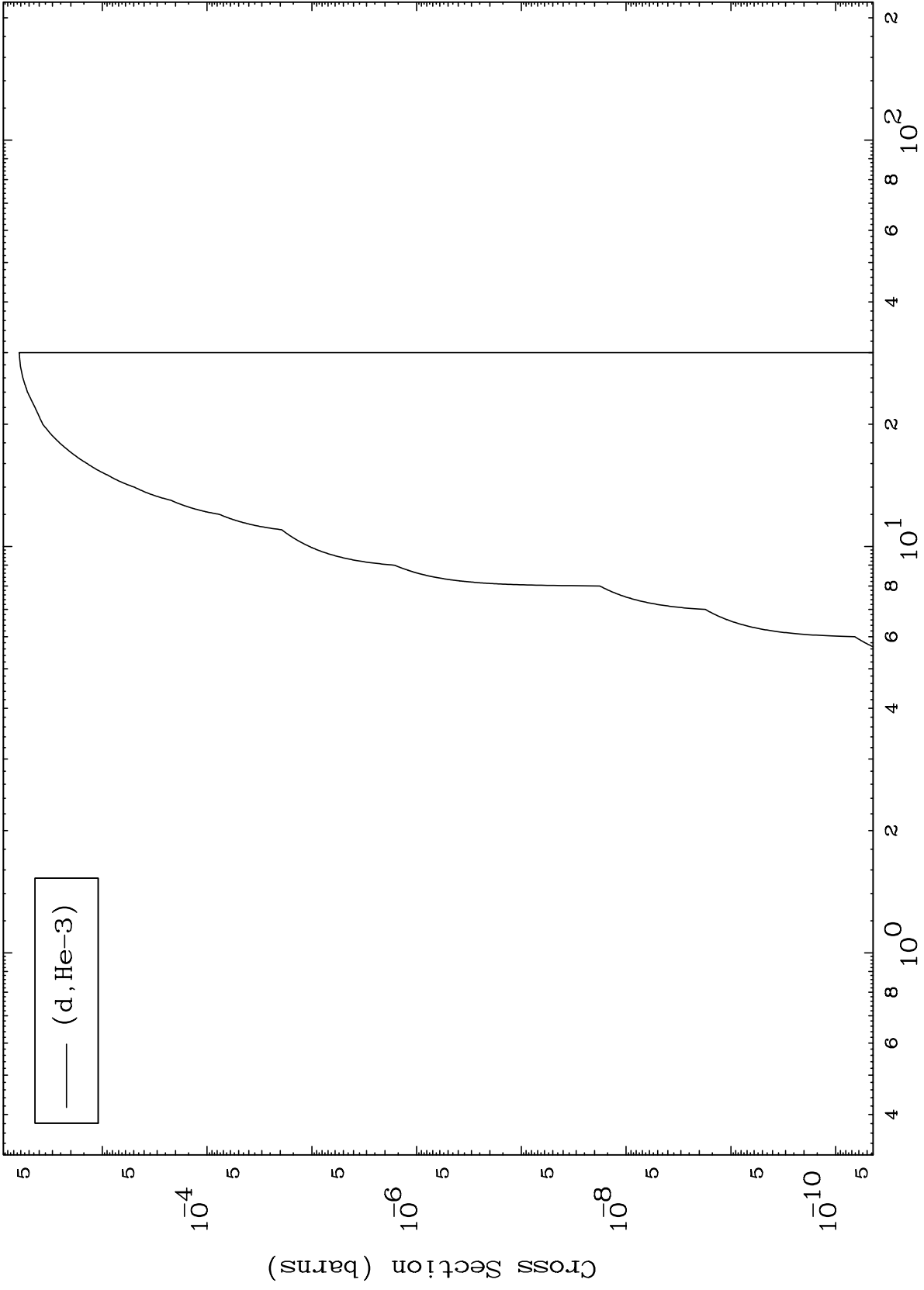
(d,t) Levels
0 Kelvin Cross Sections



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(d,He3) Levels
0 Kelvin Cross Sections

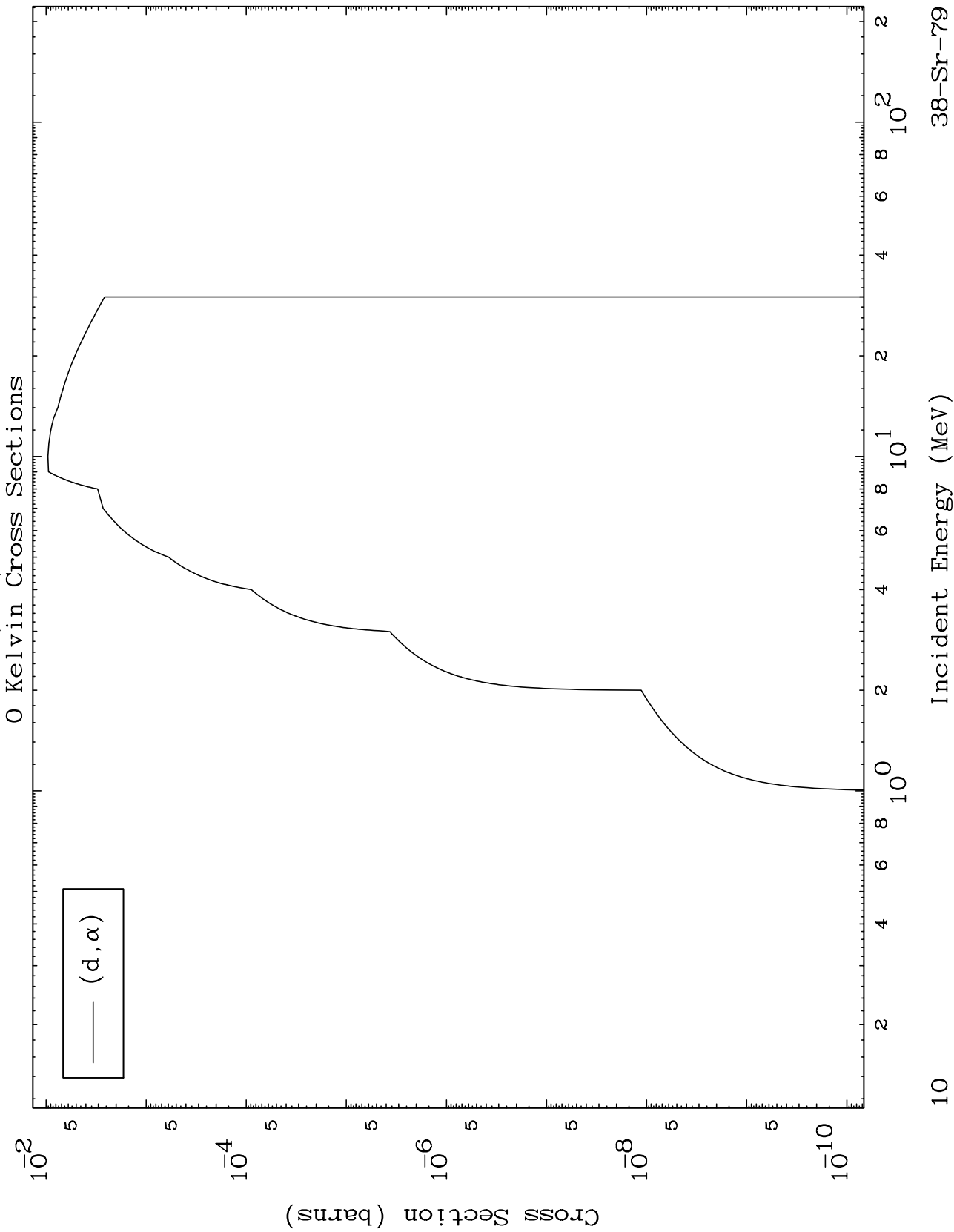
38-Sr-79



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(d, α) Levels

³⁸Sr-79



10

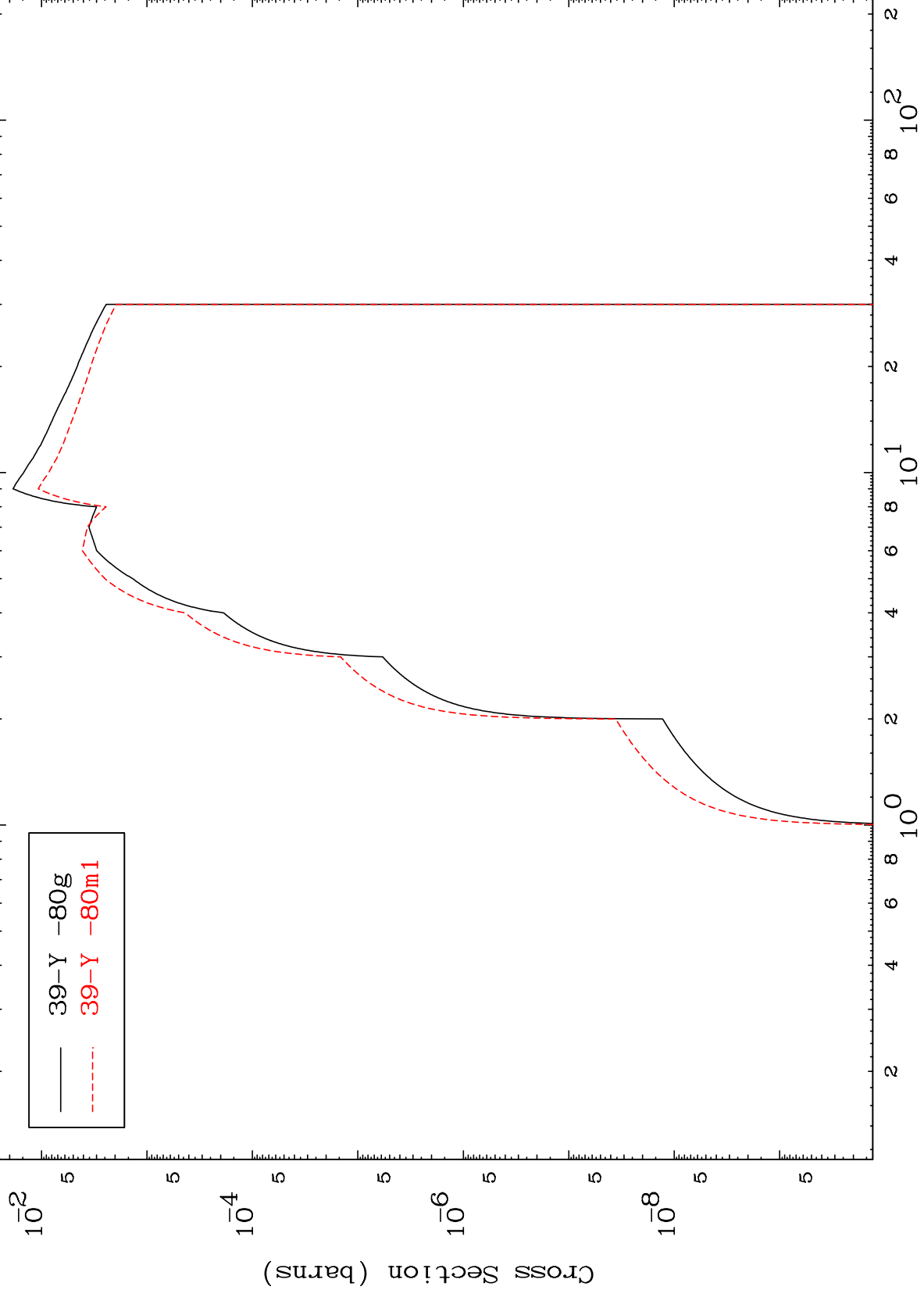
Incident Energy (MeV)

³⁸Sr-79

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Radionuclide Production Cross Section
Deuteron Inelastic

³⁸Sr-79

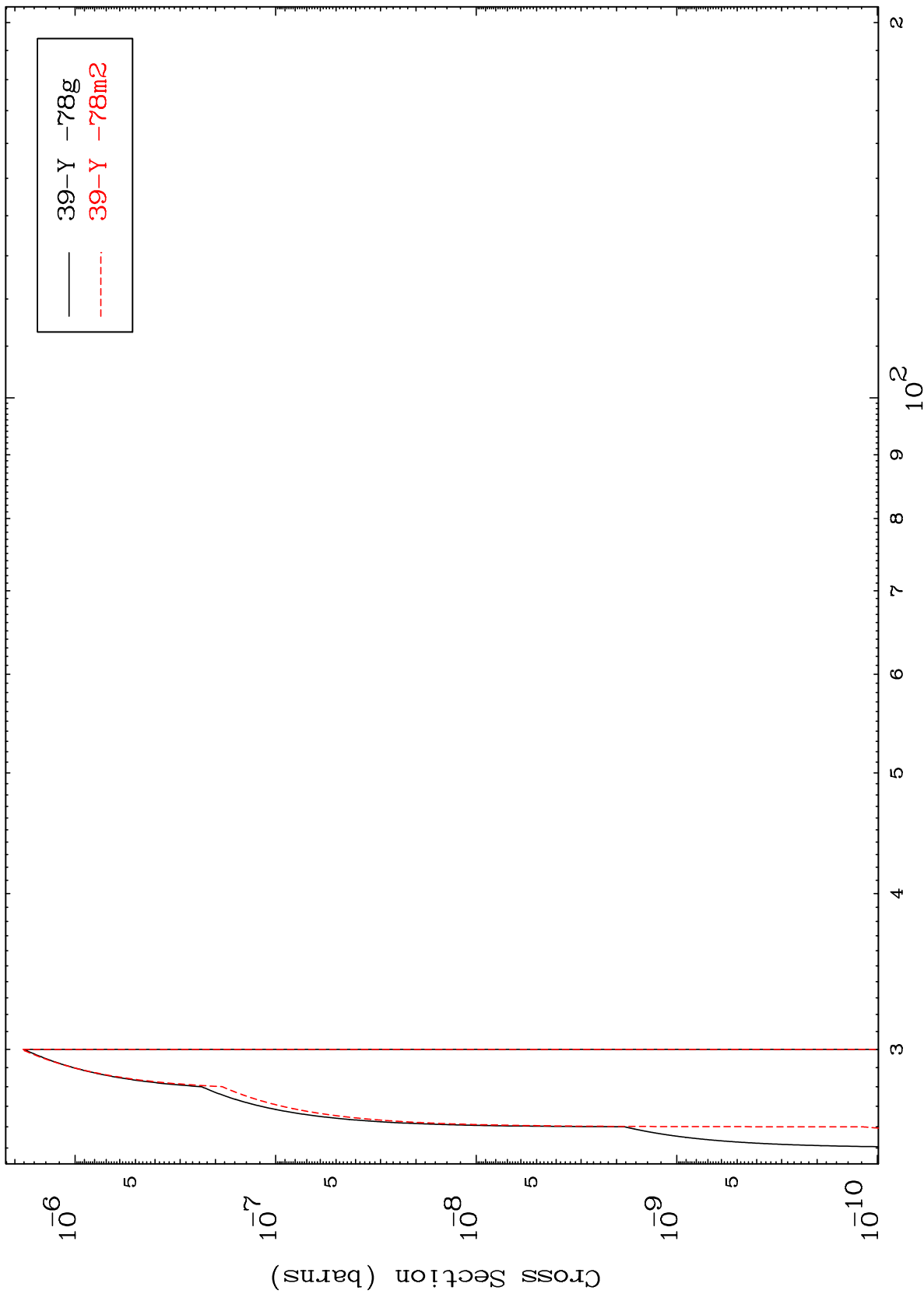


³⁸Sr-79

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38-Sr-79

(d,3n)
Radionuclide Production Cross Section



12

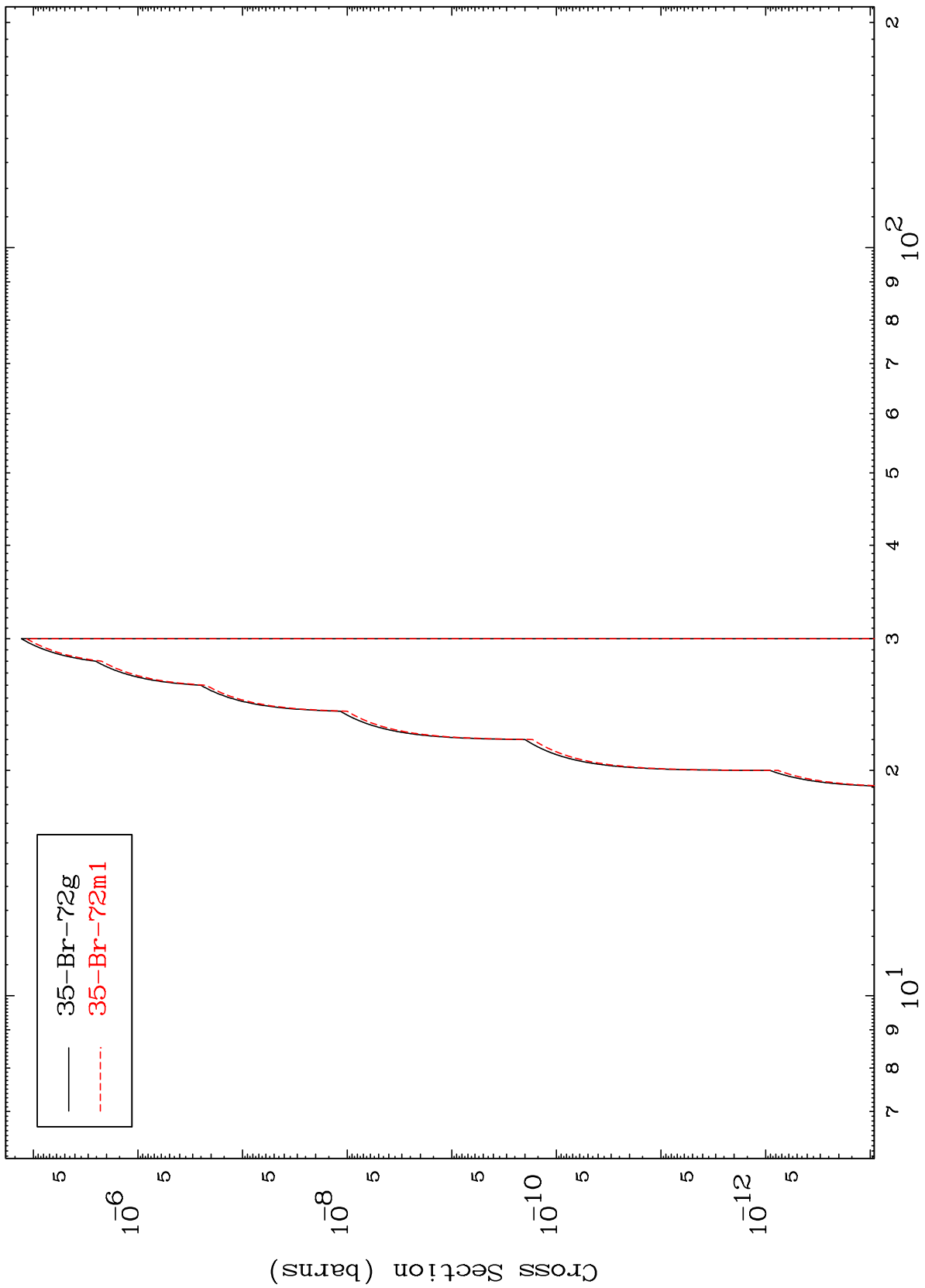
38-Sr-79

Incident Energy (MeV)

MAT 3810

³⁸Sr-79

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



— 35-Br-72g
- - - 35-Br-72m1

³⁸Sr-79

Incident Energy (MeV)

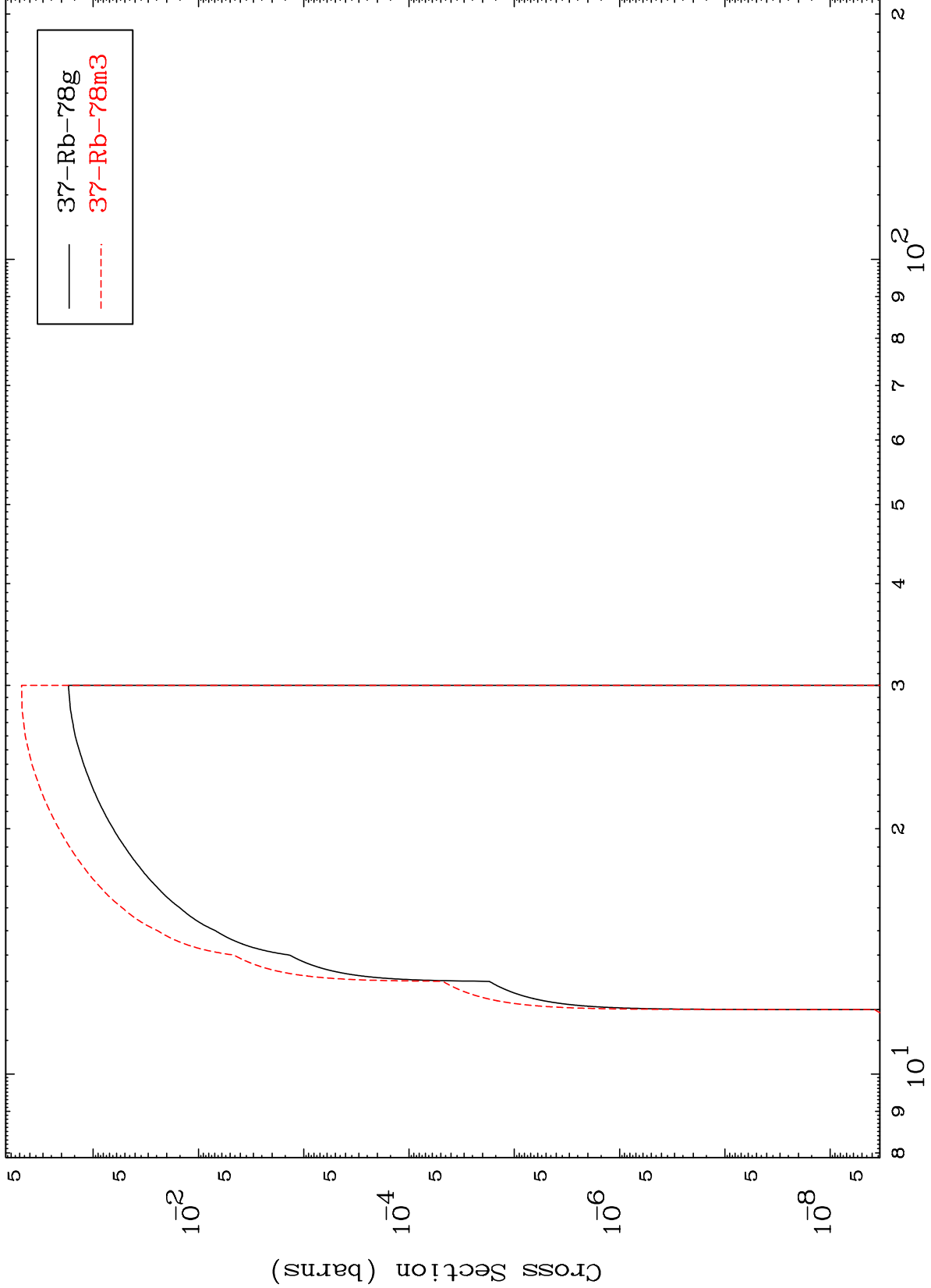
13

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(d,2n) p

38-Sr-79

Radionuclide Production Cross Section



14

Incident Energy (MeV)

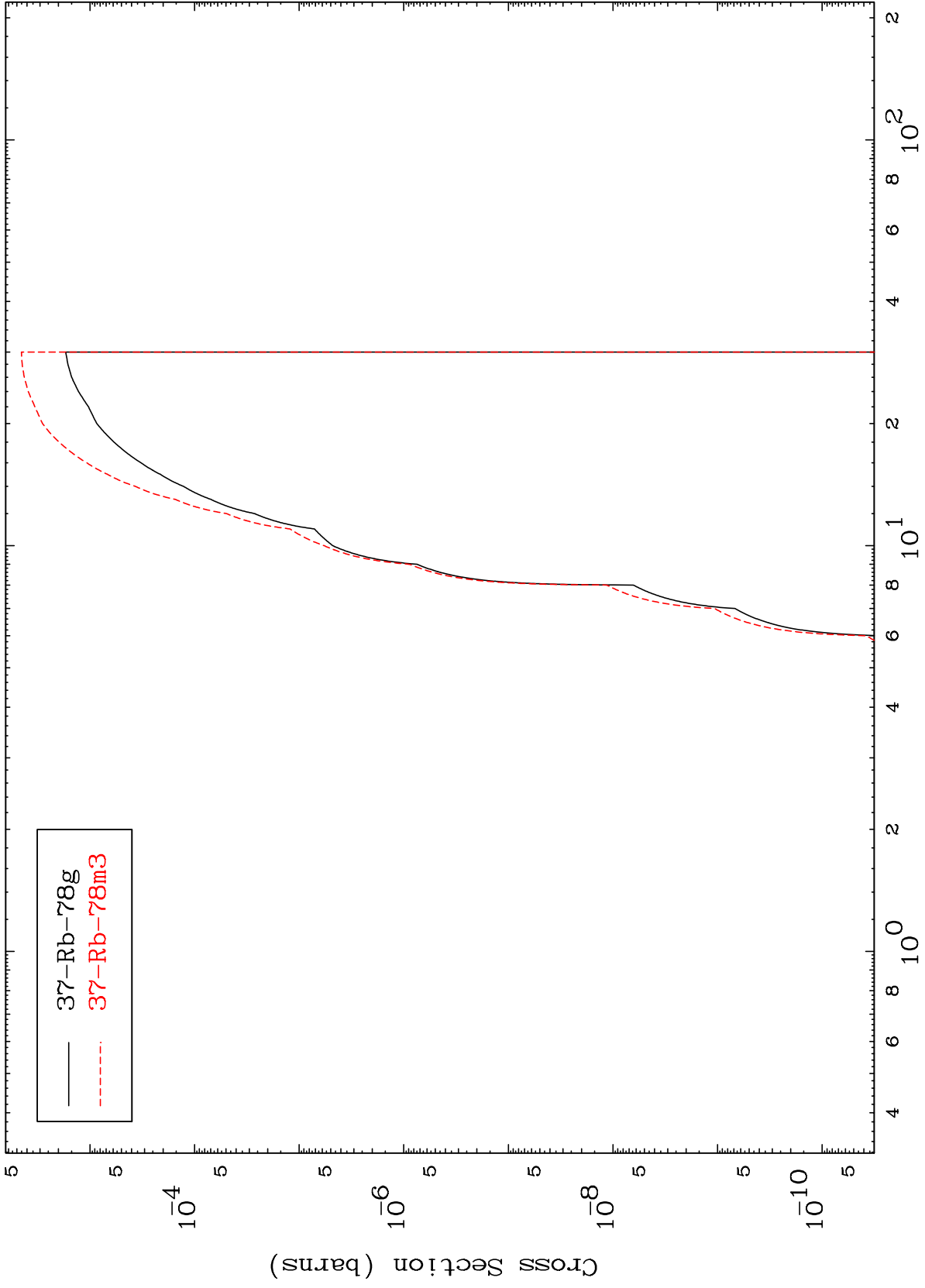
38-Sr-79

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(d,He-3)

38-Sr-79

Radionuclide Production Cross Section



15

Incident Energy (MeV)

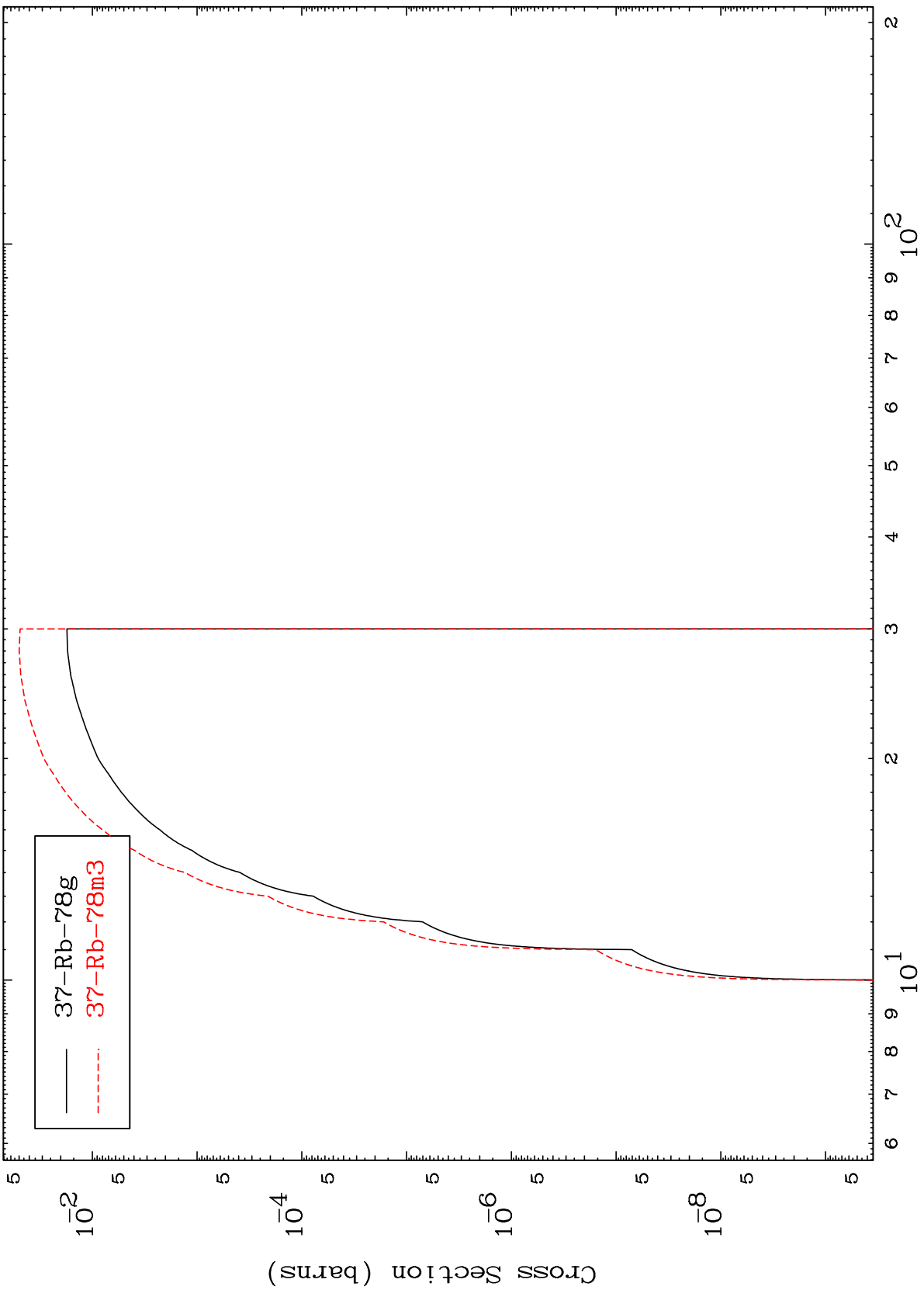
38-Sr-79

MAT 3810

(d,p) d

³⁸Sr-79

Radionuclide Production Cross Section



— 37-Rb-78g
- - - 37-Rb-78m3

16

Incident Energy (MeV)

³⁸Sr-79