

Program EVALPLOT
(Version 2018-1)

by

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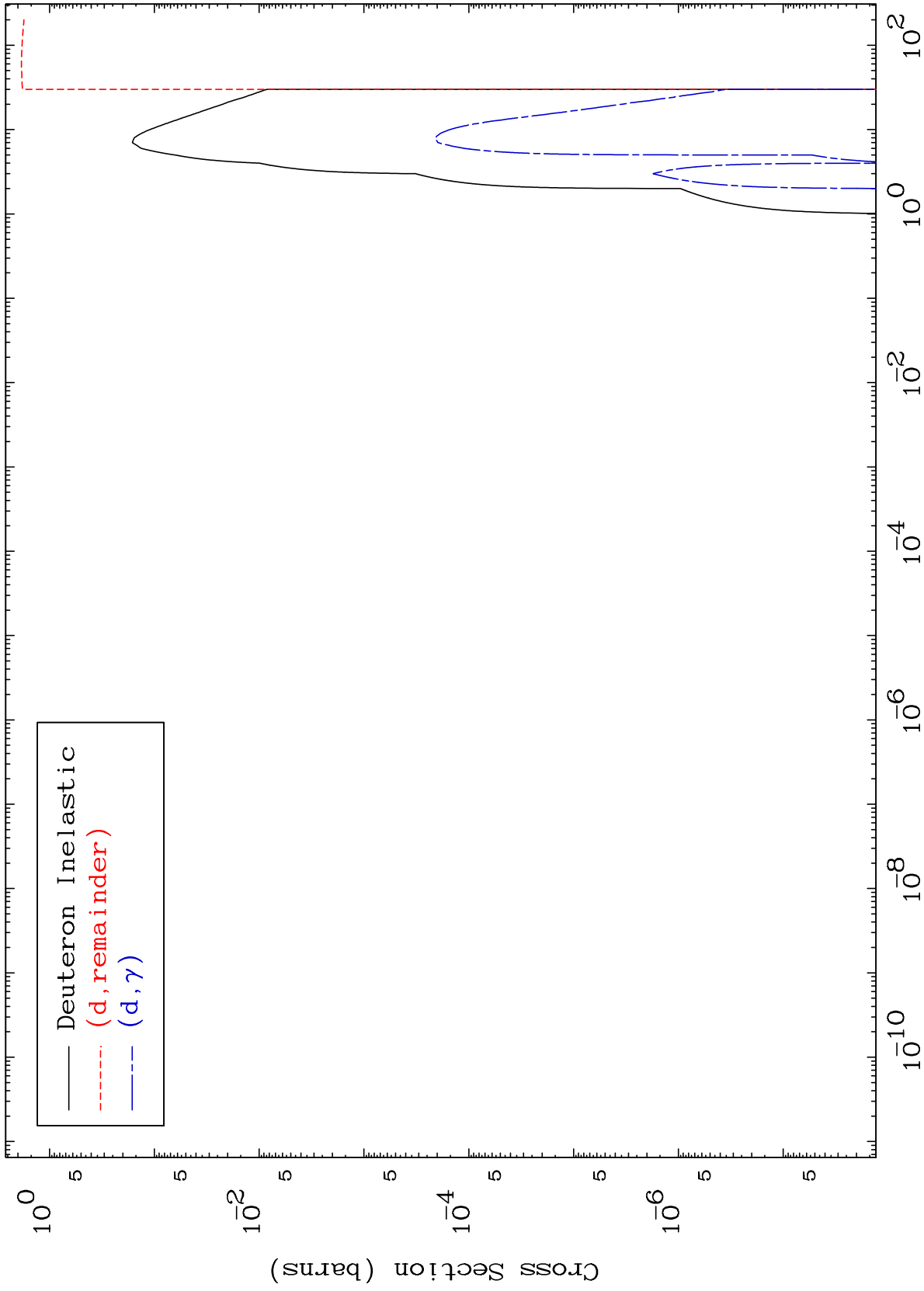
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

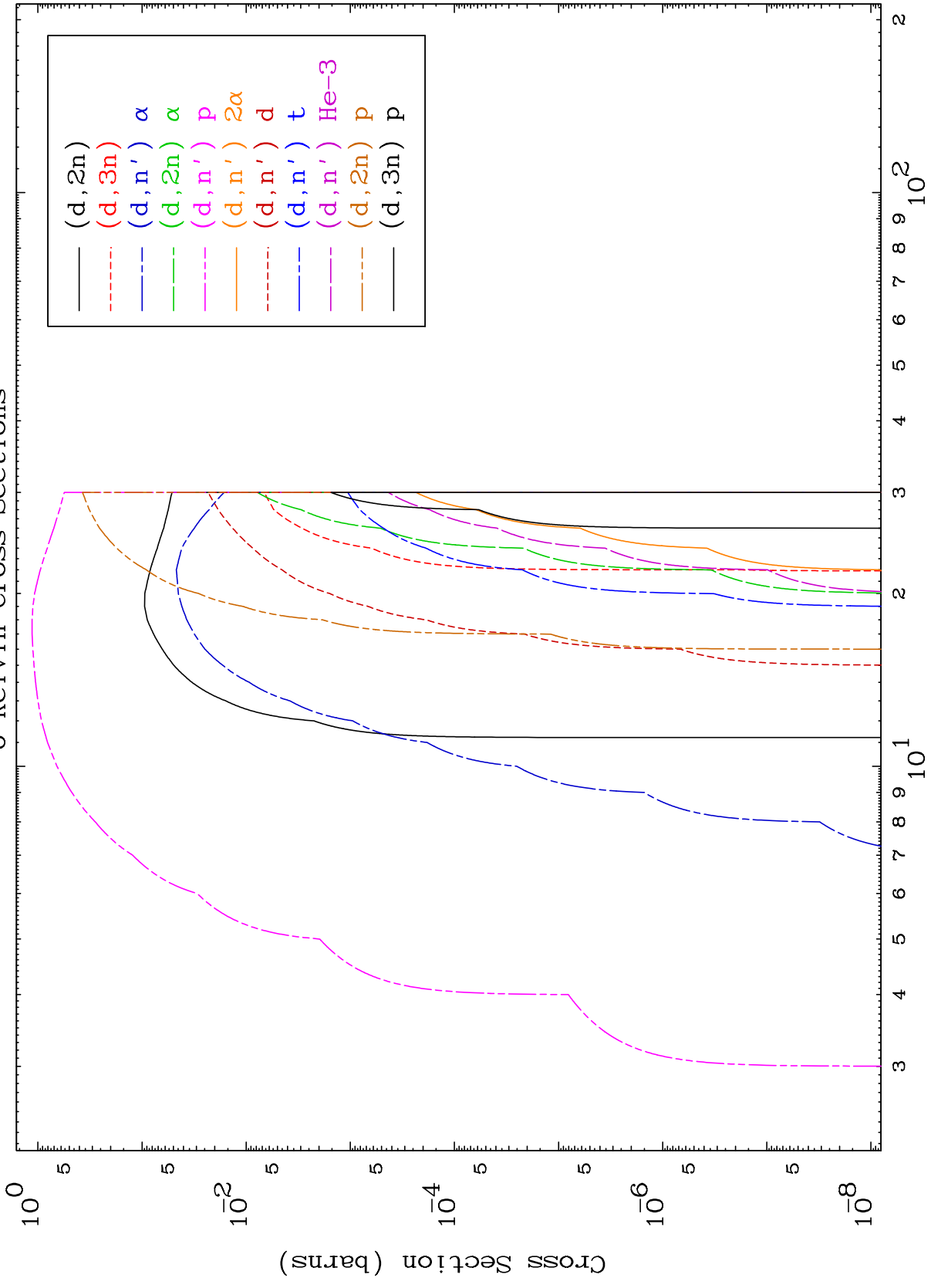
Press Mouse Button to Start

MAT 3819

Deuteron Major
0 Kelvin Cross Sections

38-Sr-82

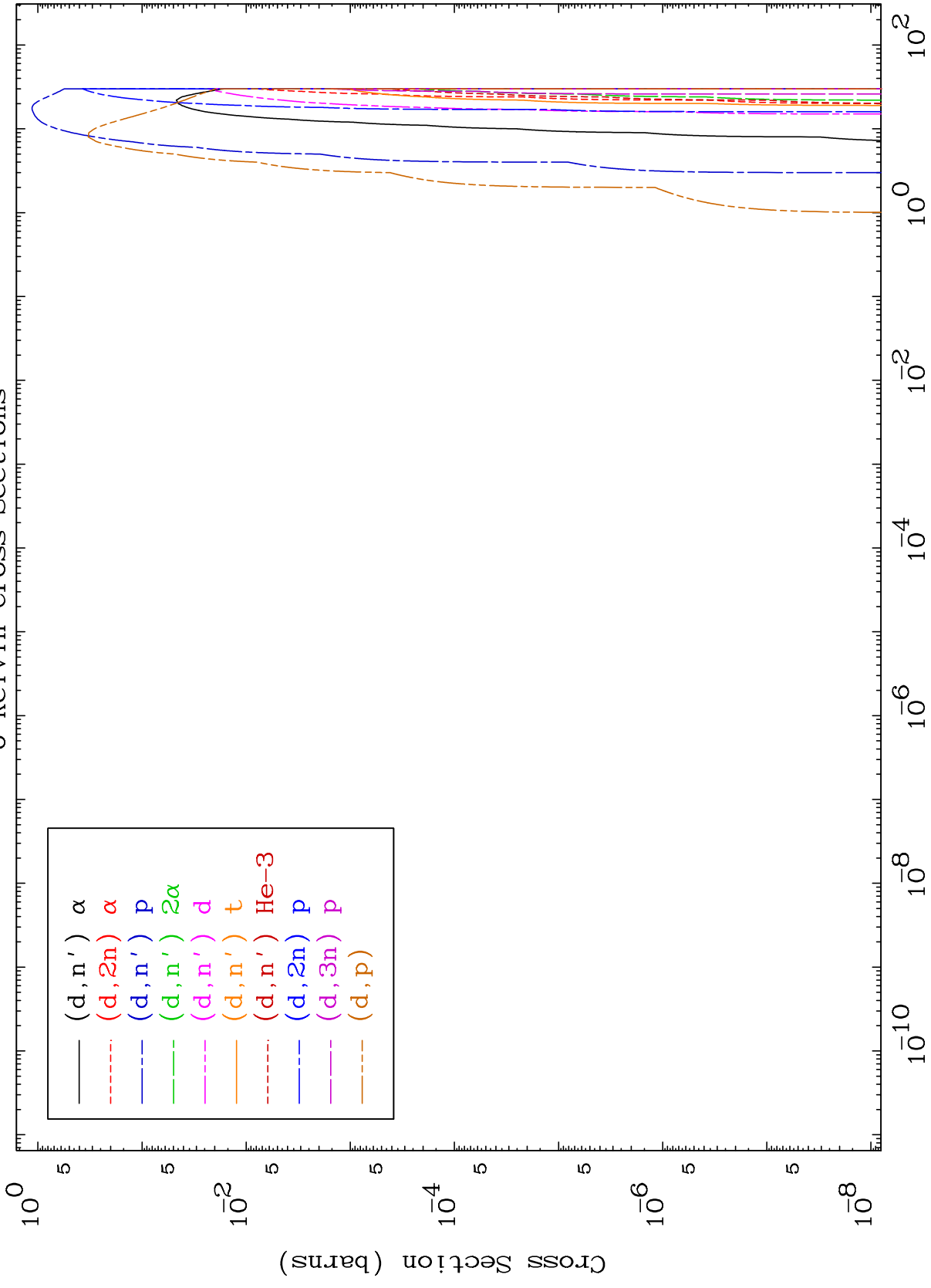




MAT 3819

Deuteron Charged Particle
0 Kelvin Cross Sections

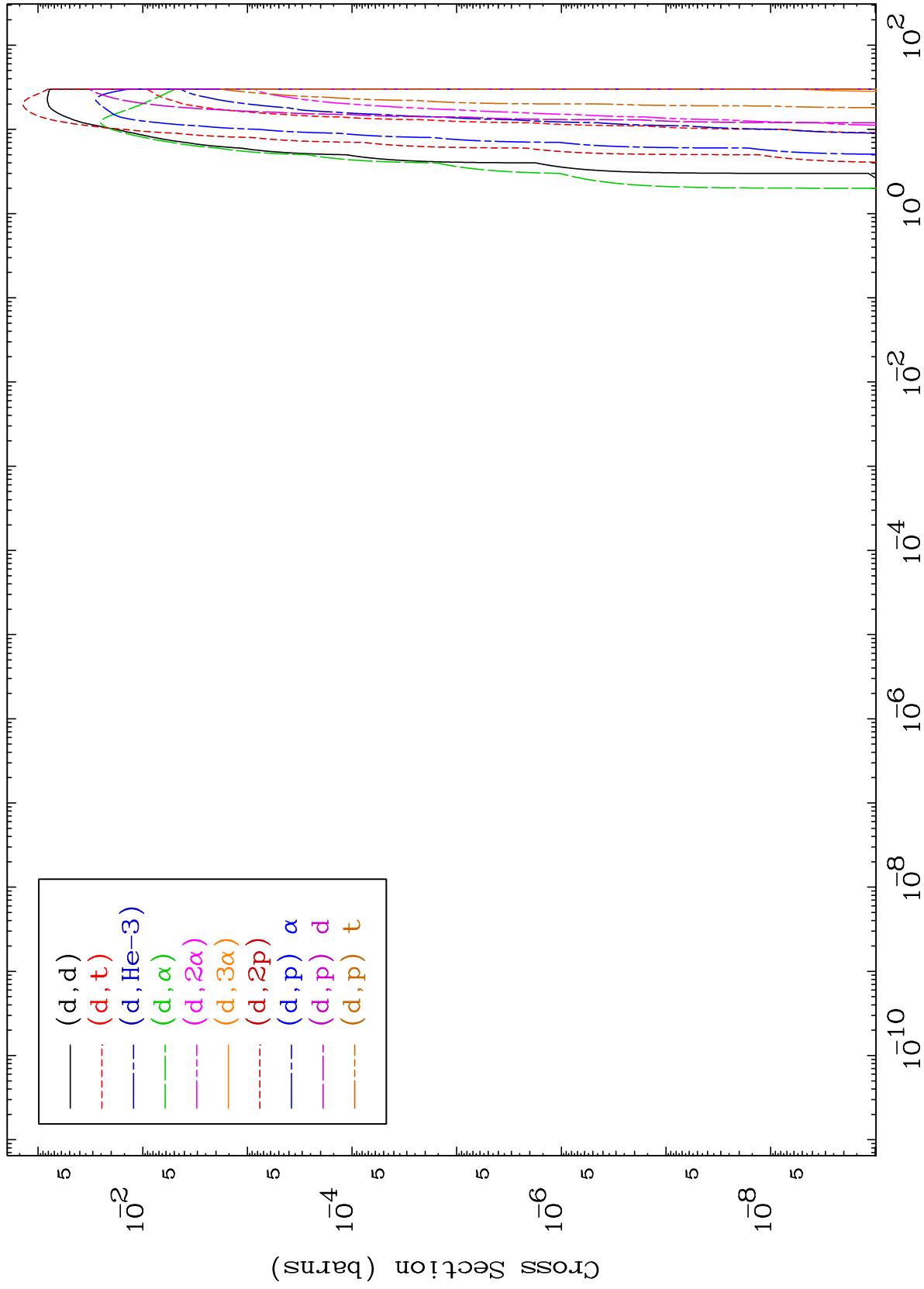
38-Sr-82



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Deuteron Charged Particle
0 Kelvin Cross Sections

38-Sr-82

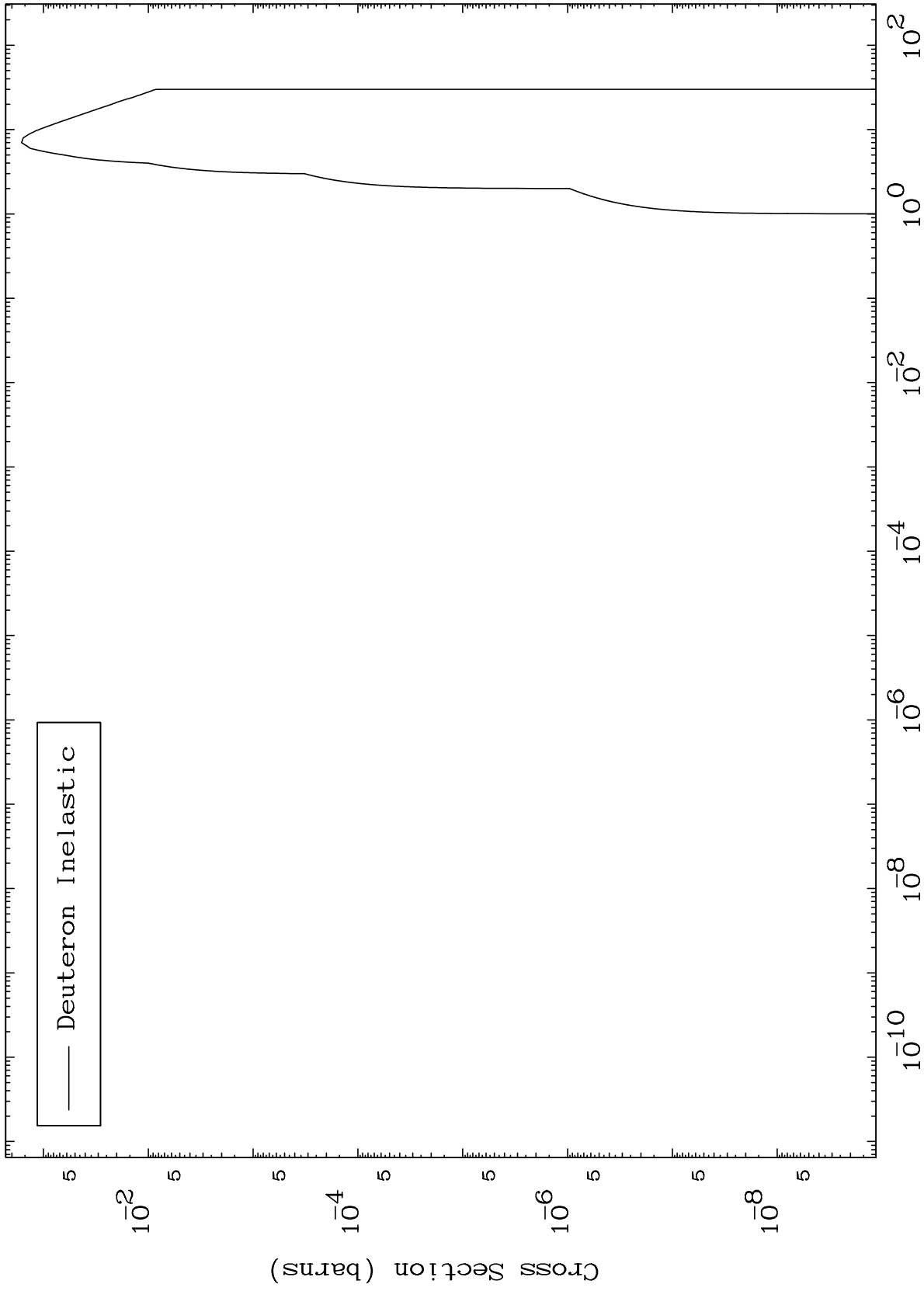


38-Sr-82

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(d,n') Level
0 Kelvin Cross Sections

38-Sr-82



5

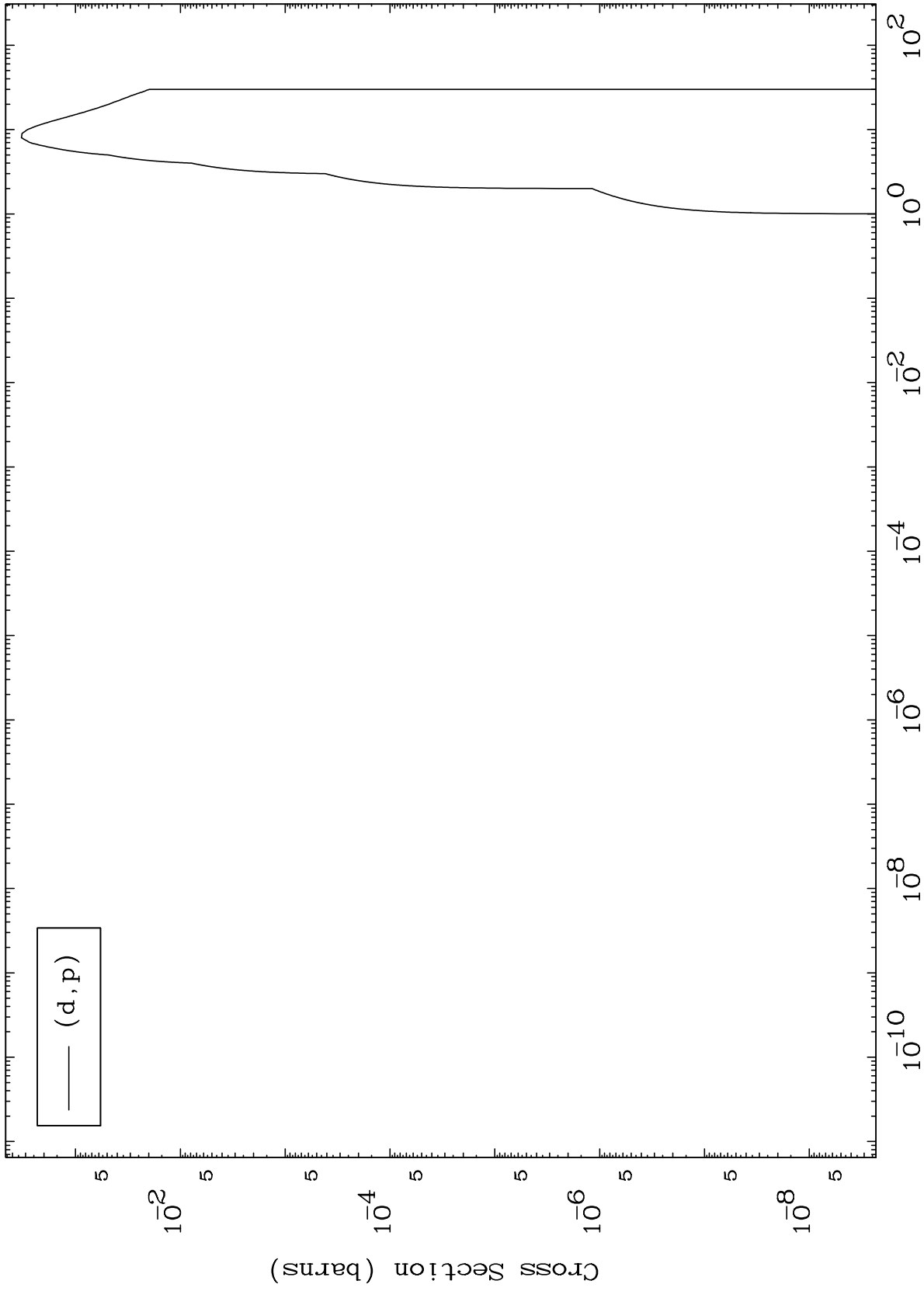
Incident Energy (MeV)

38-Sr-82

MAT 3819

(d,p) Levels
0 Kelvin Cross Sections

38-Sr-82



6

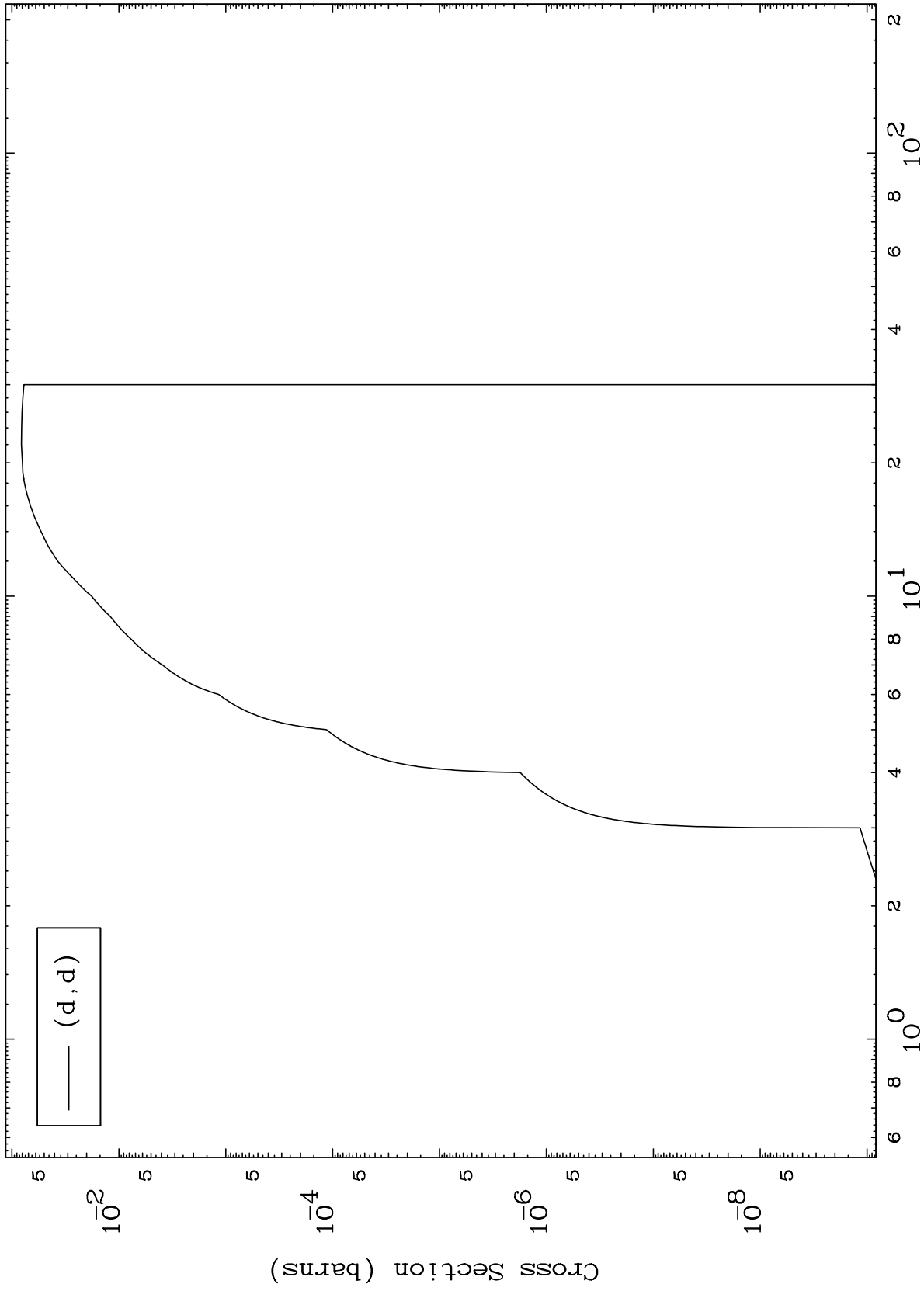
Incident Energy (MeV)

38-Sr-82

MAT 3819

38-Sr-82

(d,d) Levels
0 Kelvin Cross Sections



7

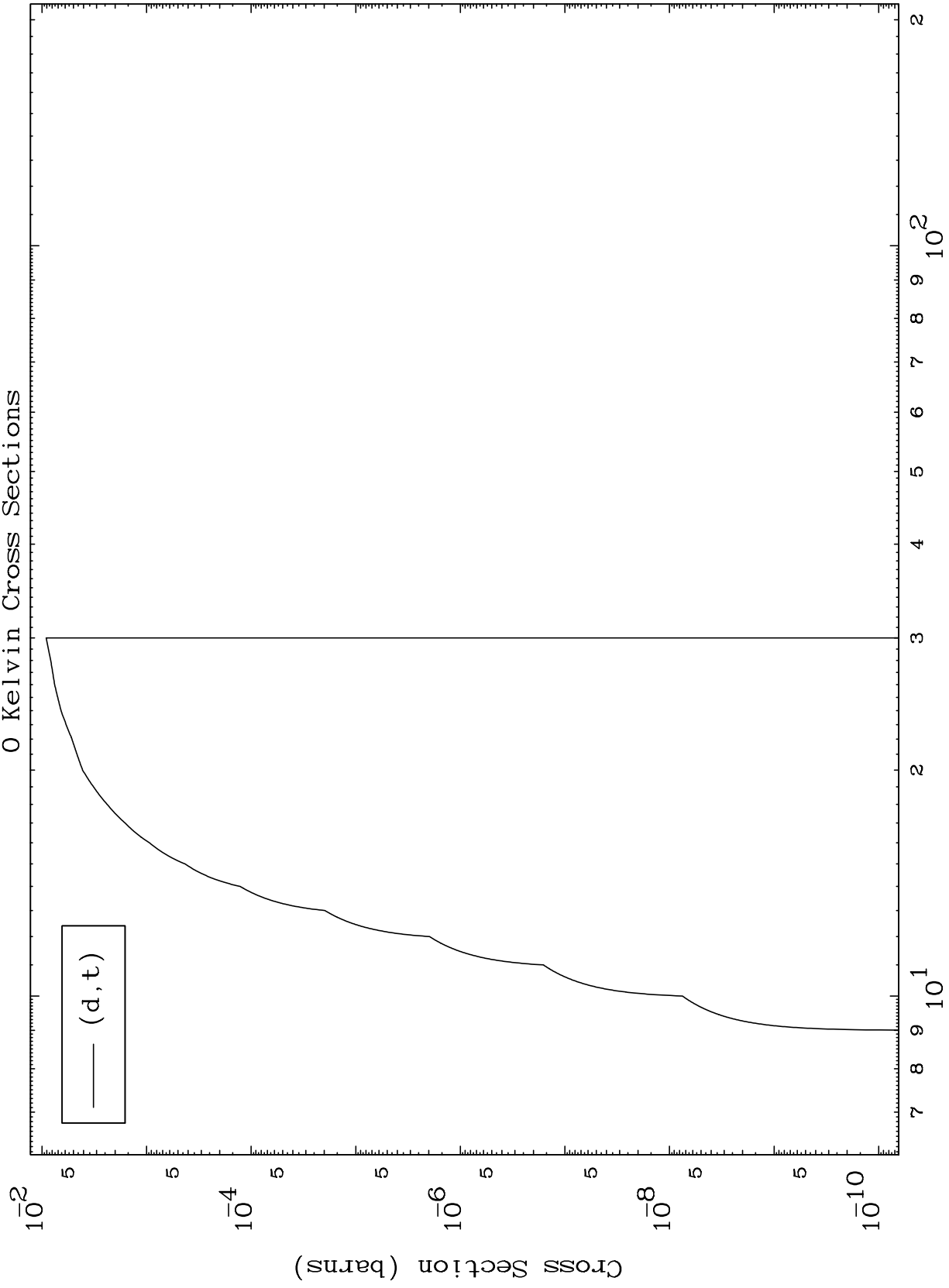
Incident Energy (MeV)

38-Sr-82

MAT 3819

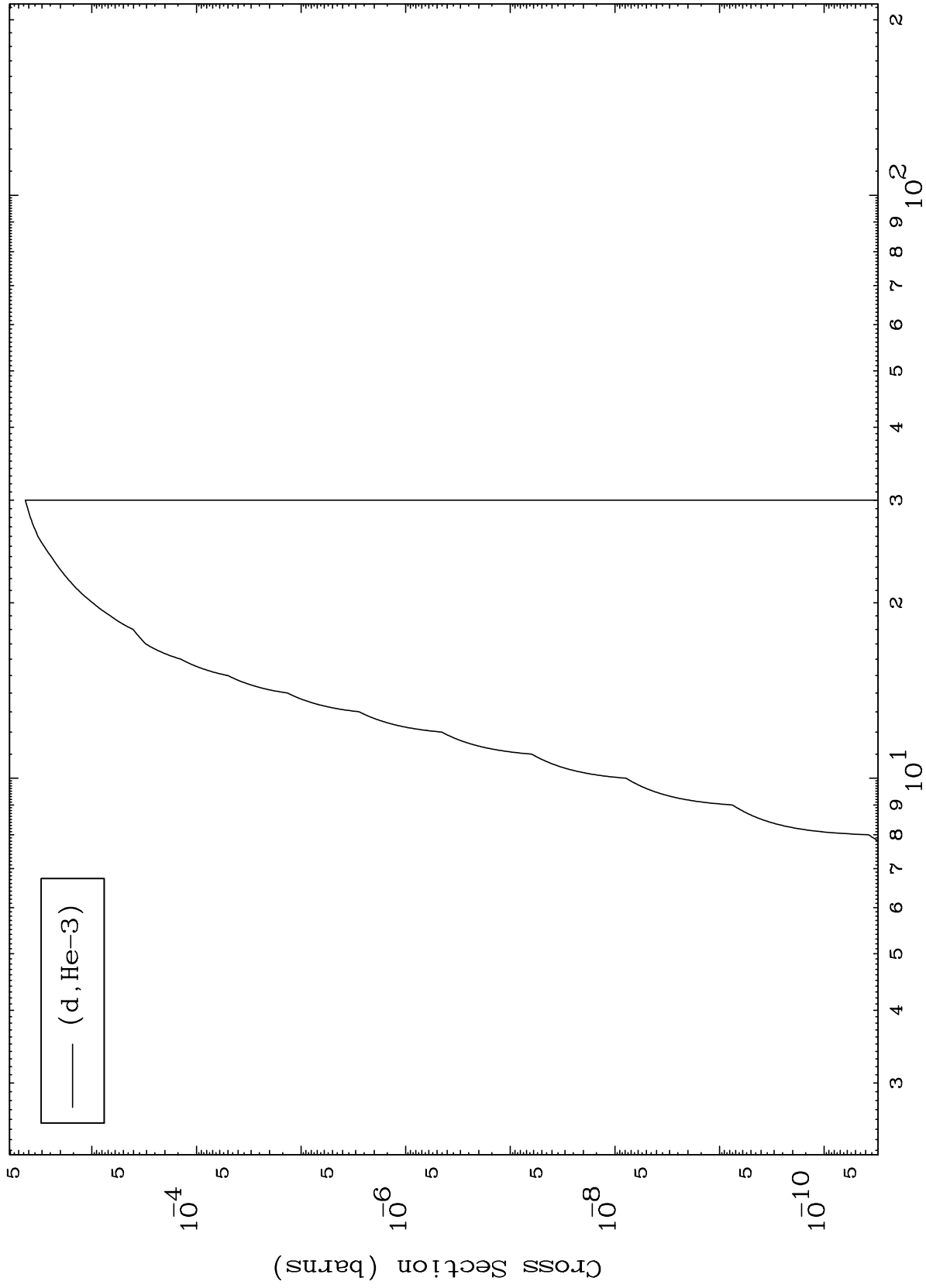
38-Sr-82

(d,t) Levels
0 Kelvin Cross Sections



8

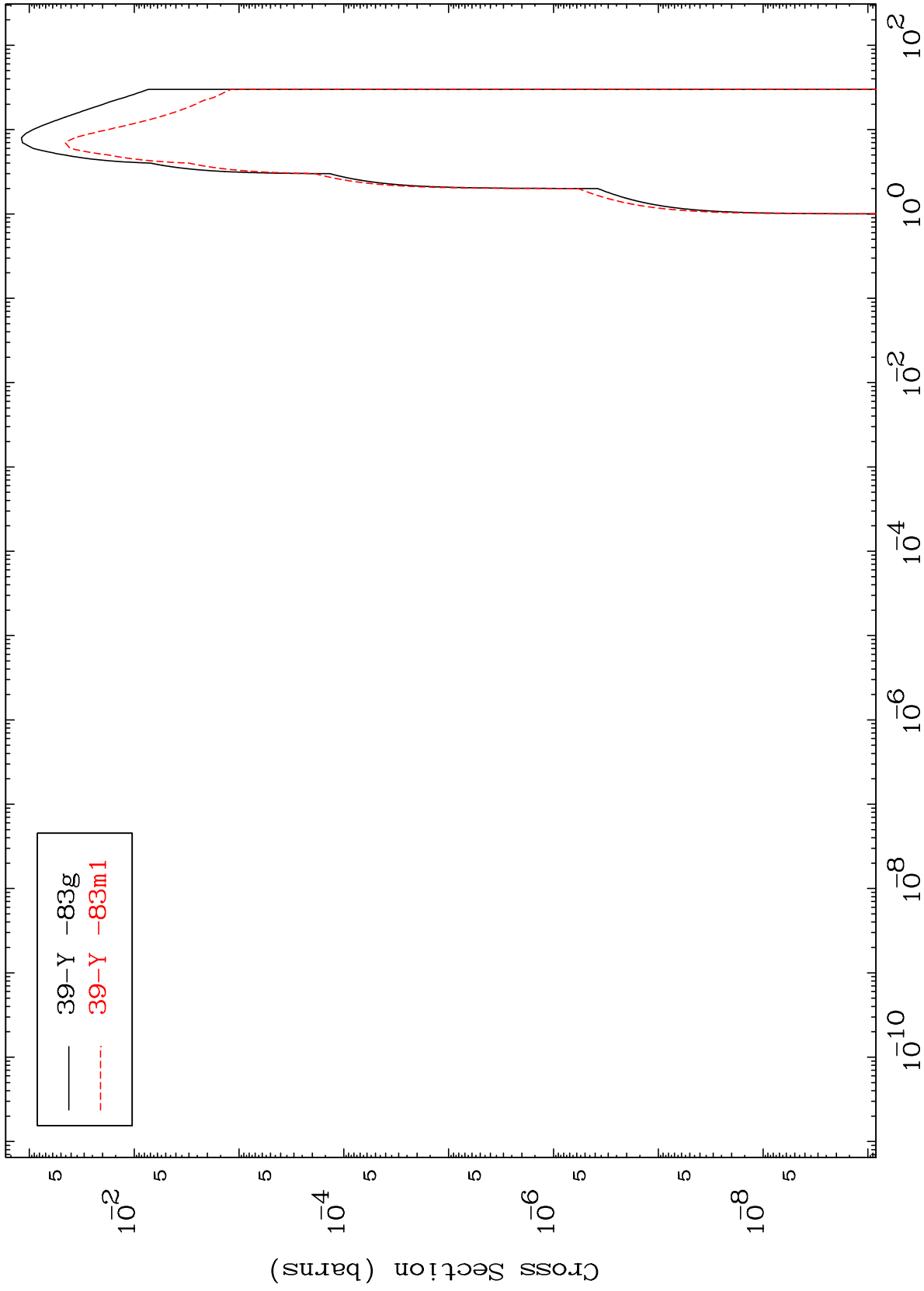
38-Sr-82



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Deuteron Inelastic
Radionuclide Production Cross Section

38-Sr-82



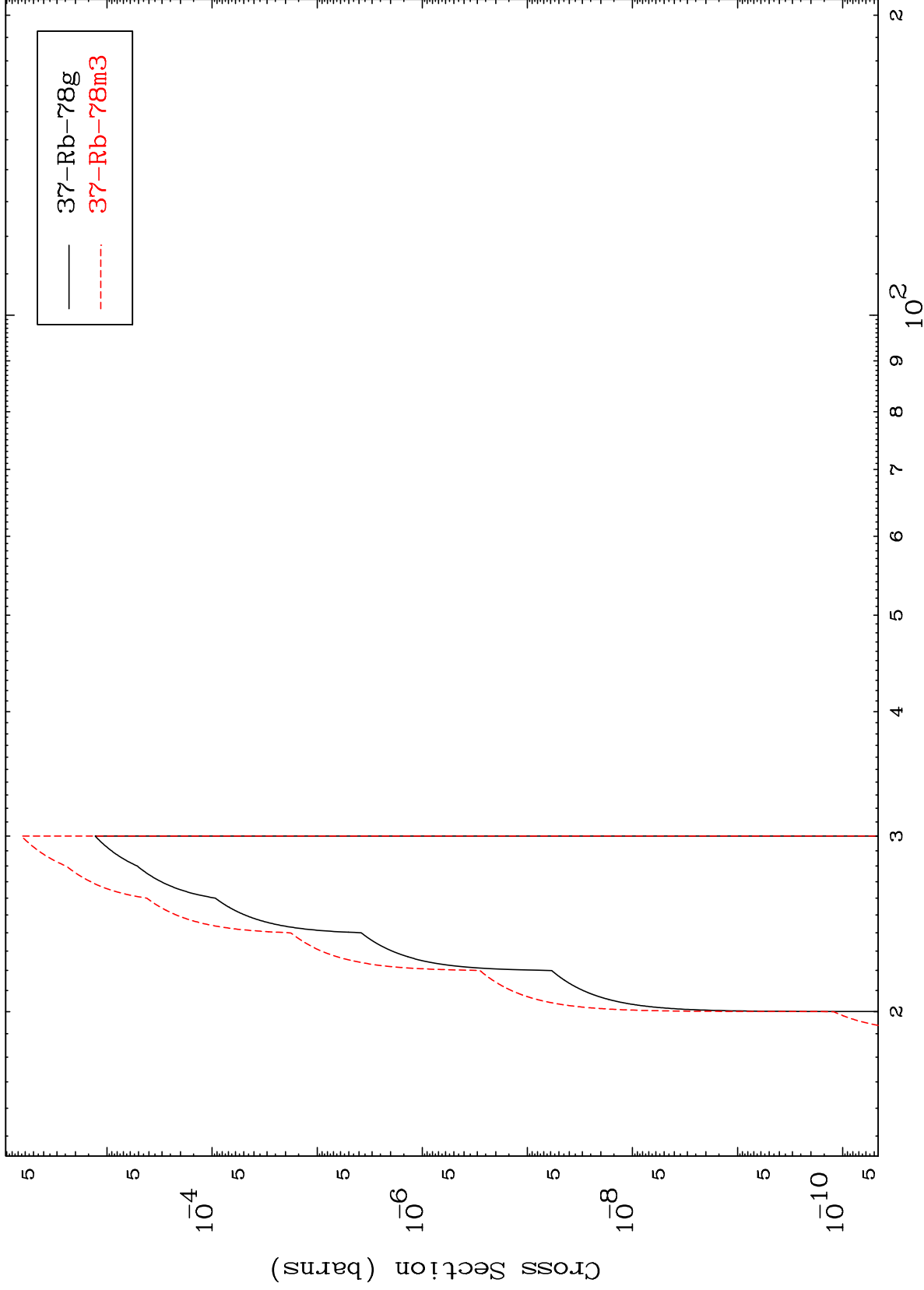
38-Sr-82

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(d,2n) α

38-Sr-82

Radionuclide Production Cross Section



12

Incident Energy (MeV)

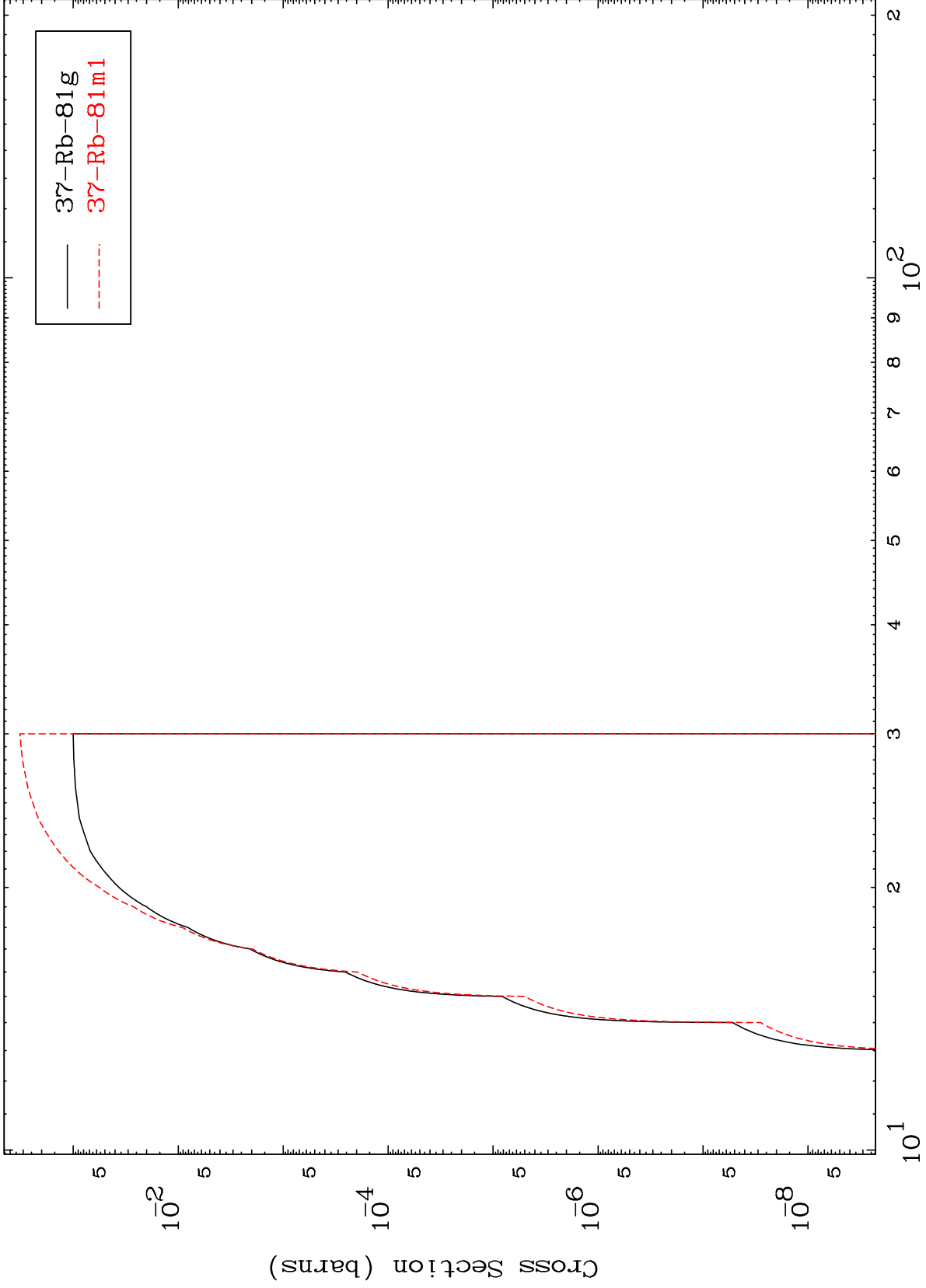
38-Sr-82

MAT 3819

(d,2n) p

38-Sr-82

Radionuclide Production Cross Section



13

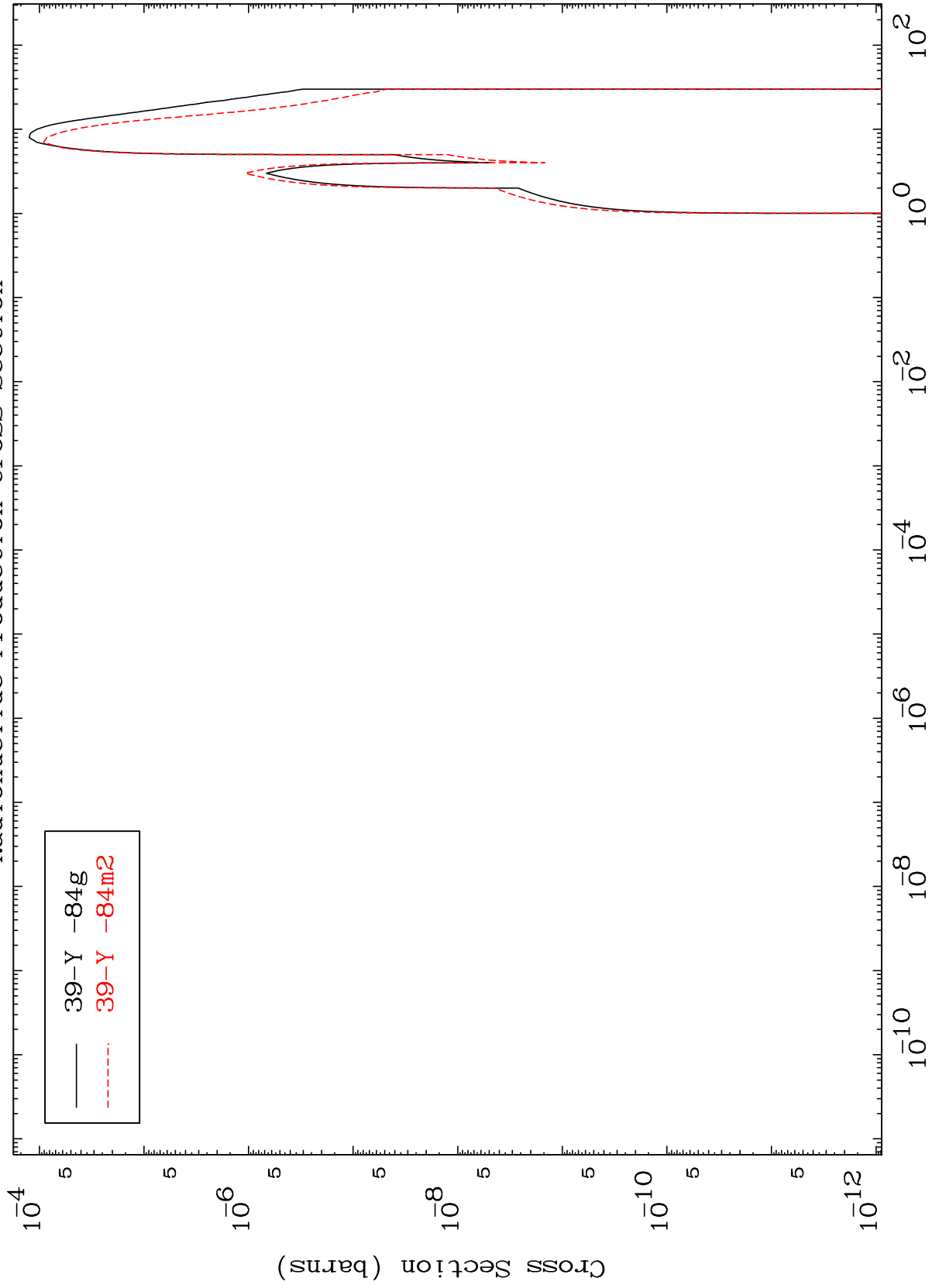
Incident Energy (MeV)

38-Sr-82

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Radionuclide Production Cross Section
(d, γ)

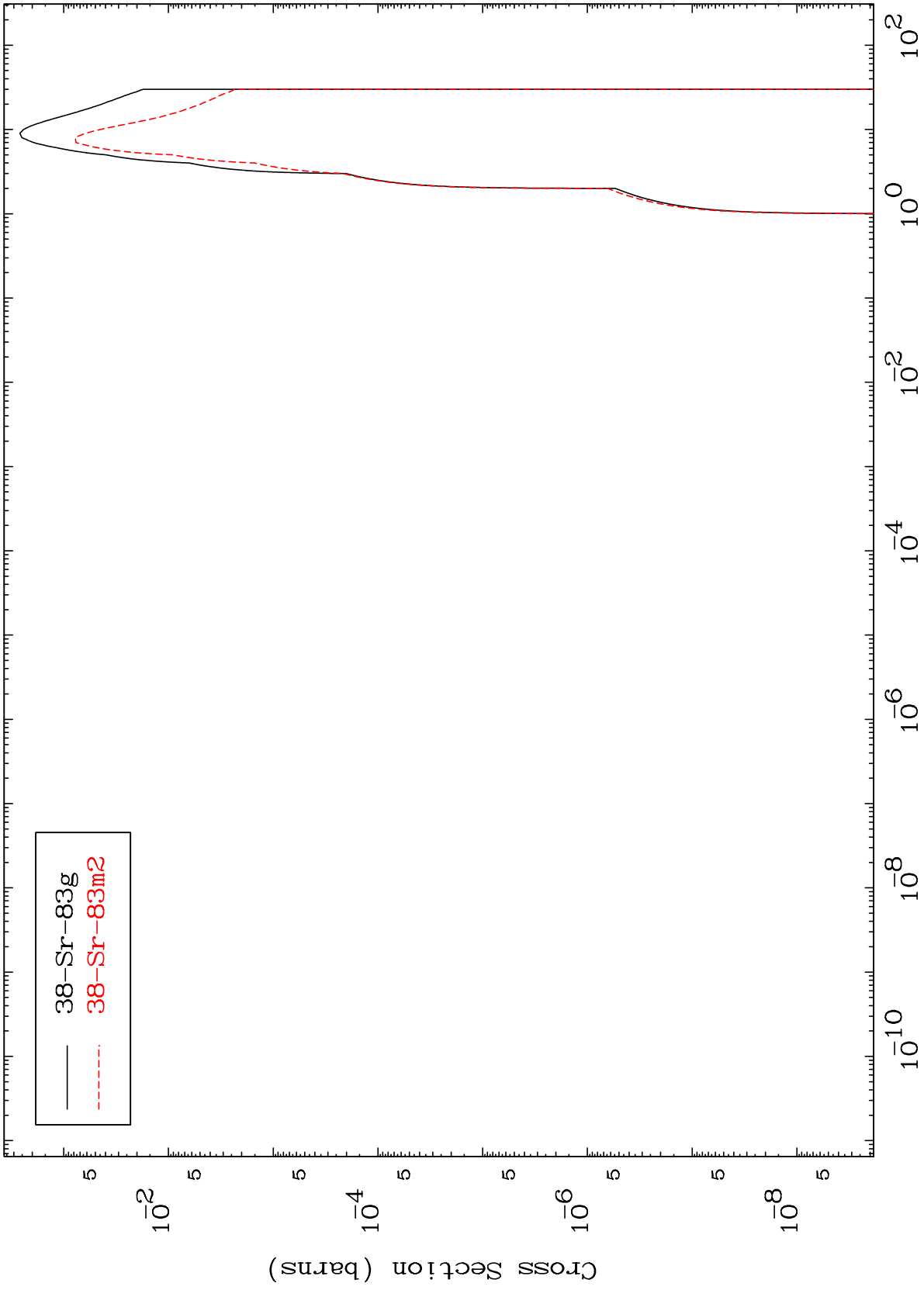
³⁸Sr-82



MAT 3819

(d,p)
Radionuclide Production Cross Section

³⁸Sr-82



15

Incident Energy (MeV)

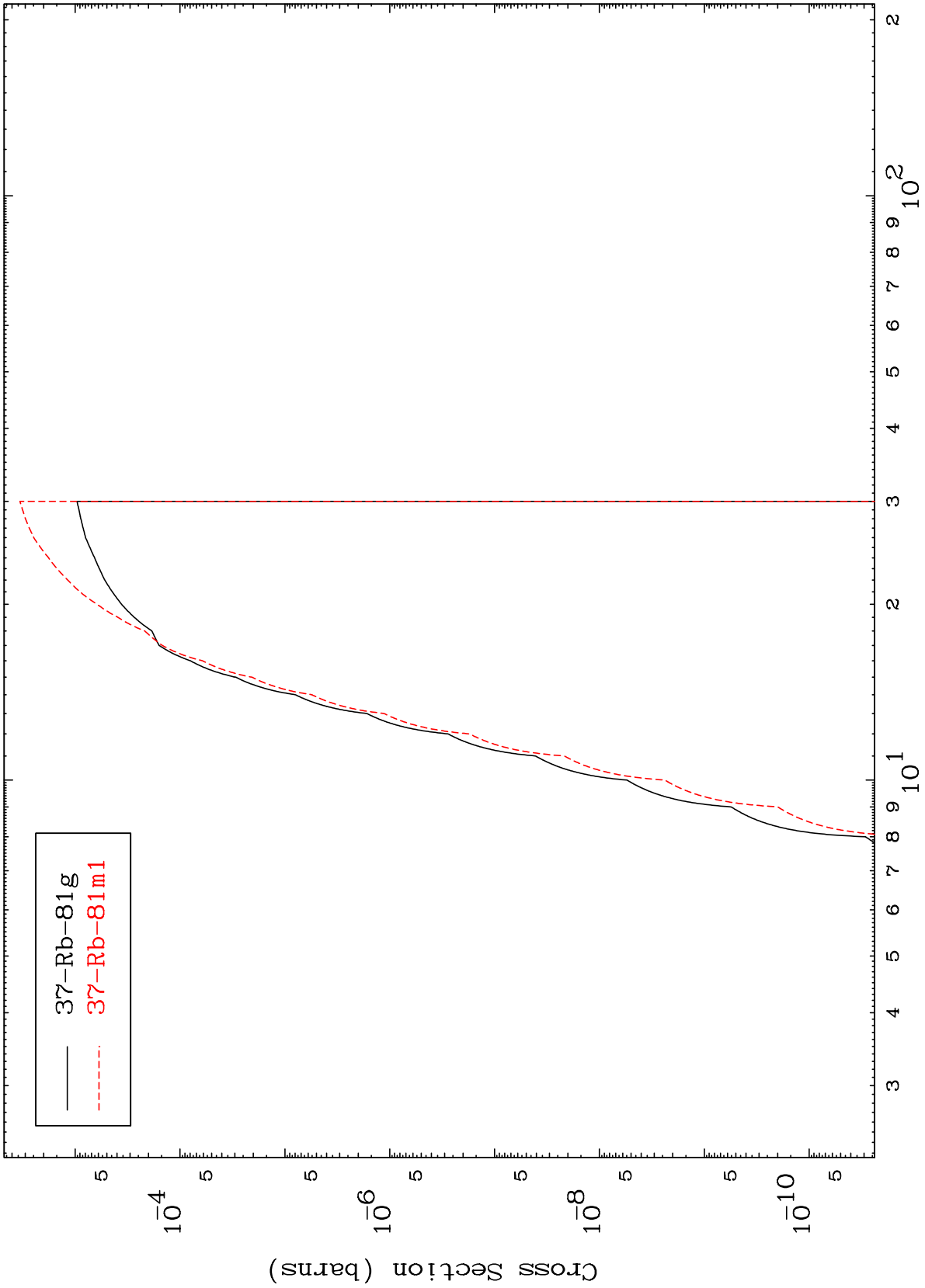
³⁸Sr-82

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(d, He-3)

38-Sr-82

Radionuclide Production Cross Section



16

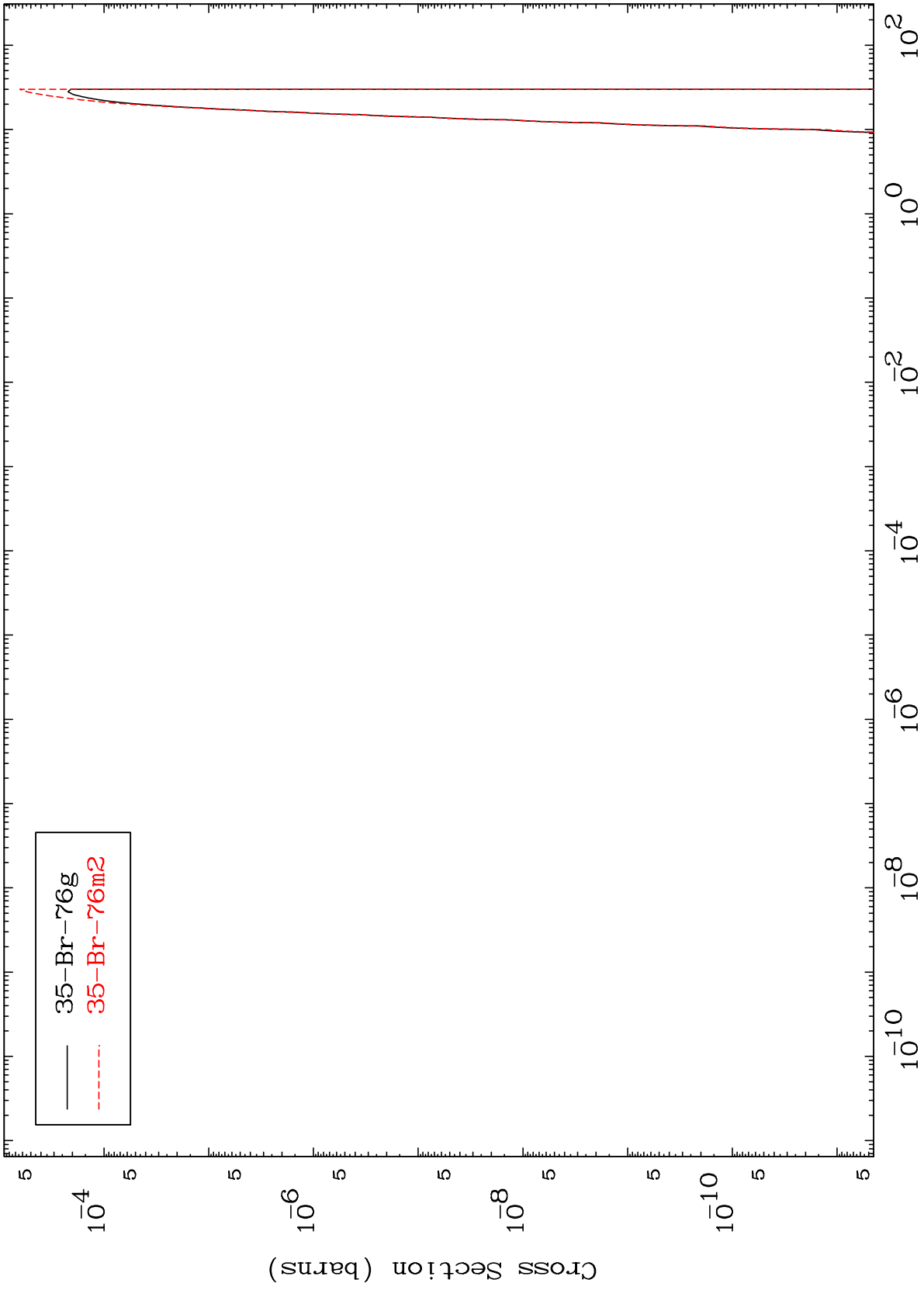
Incident Energy (MeV)

38-Sr-82

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Radionuclide Production Cross Section
(d,2 α)

38-Sr-82



17

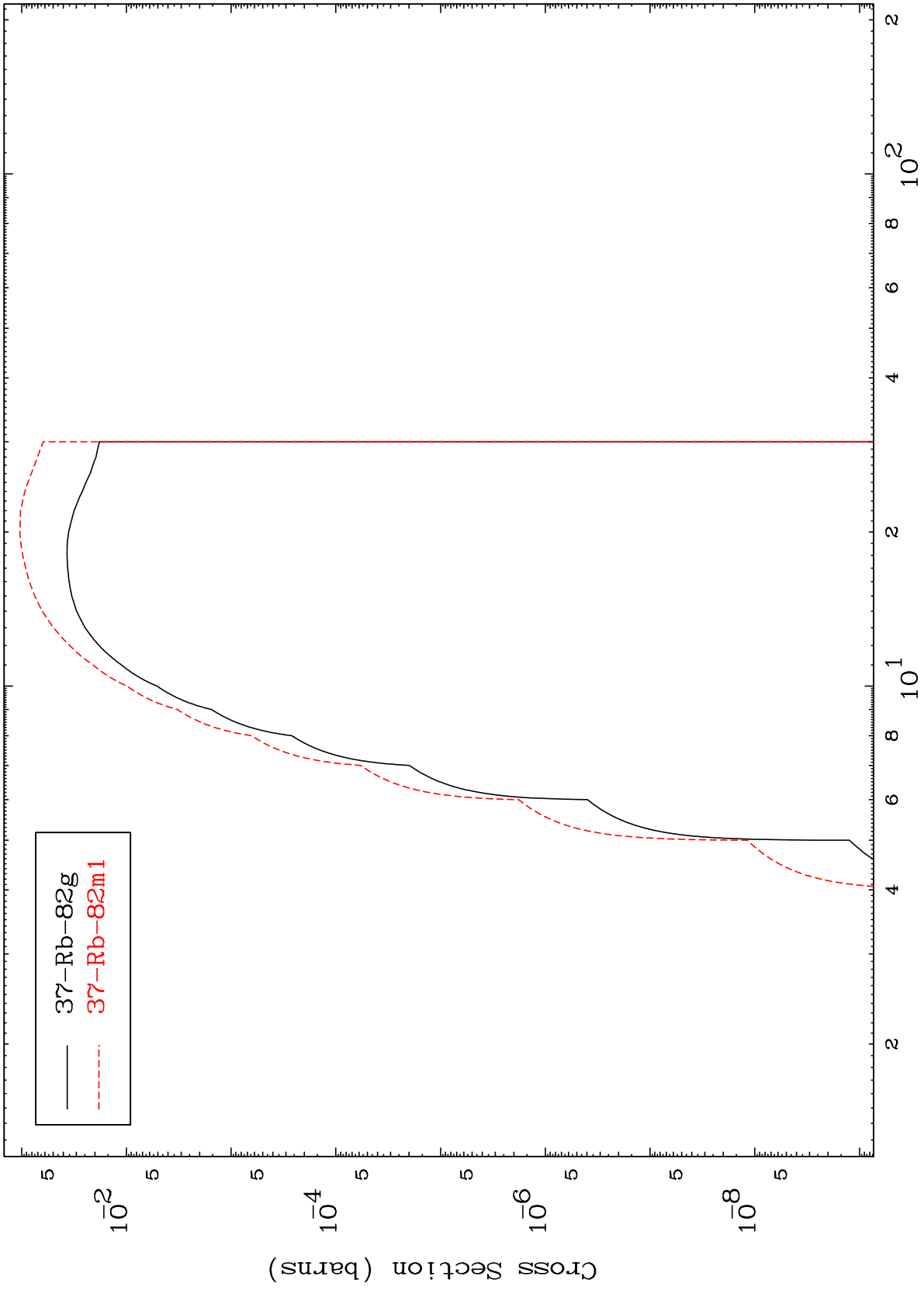
Incident Energy (MeV)

38-Sr-82

MAT 3819

38-Sr-82

(d,2p)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

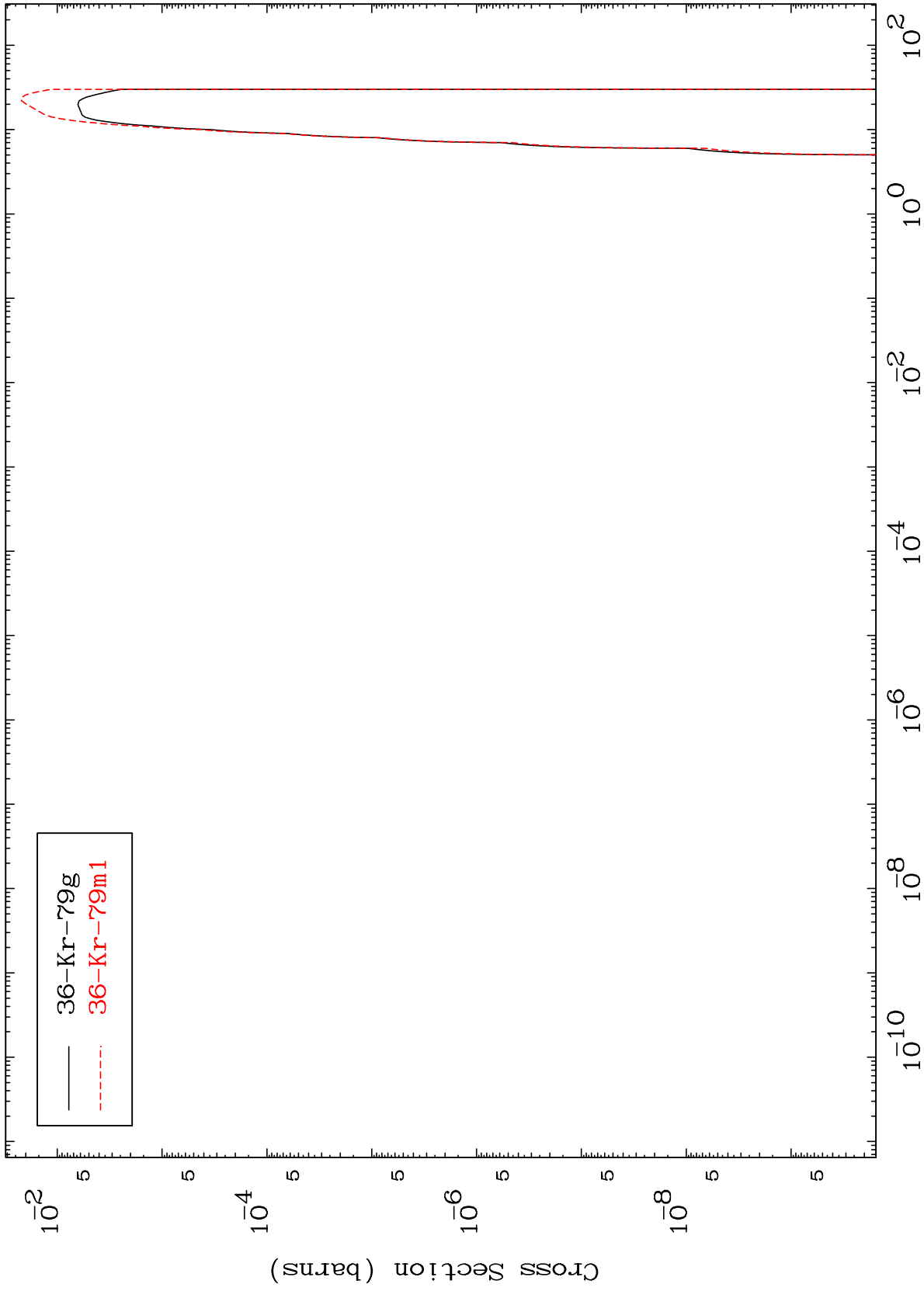
38-Sr-82

MAT 3819

(d,p) α

38-Sr-82

Radionuclide Production Cross Section

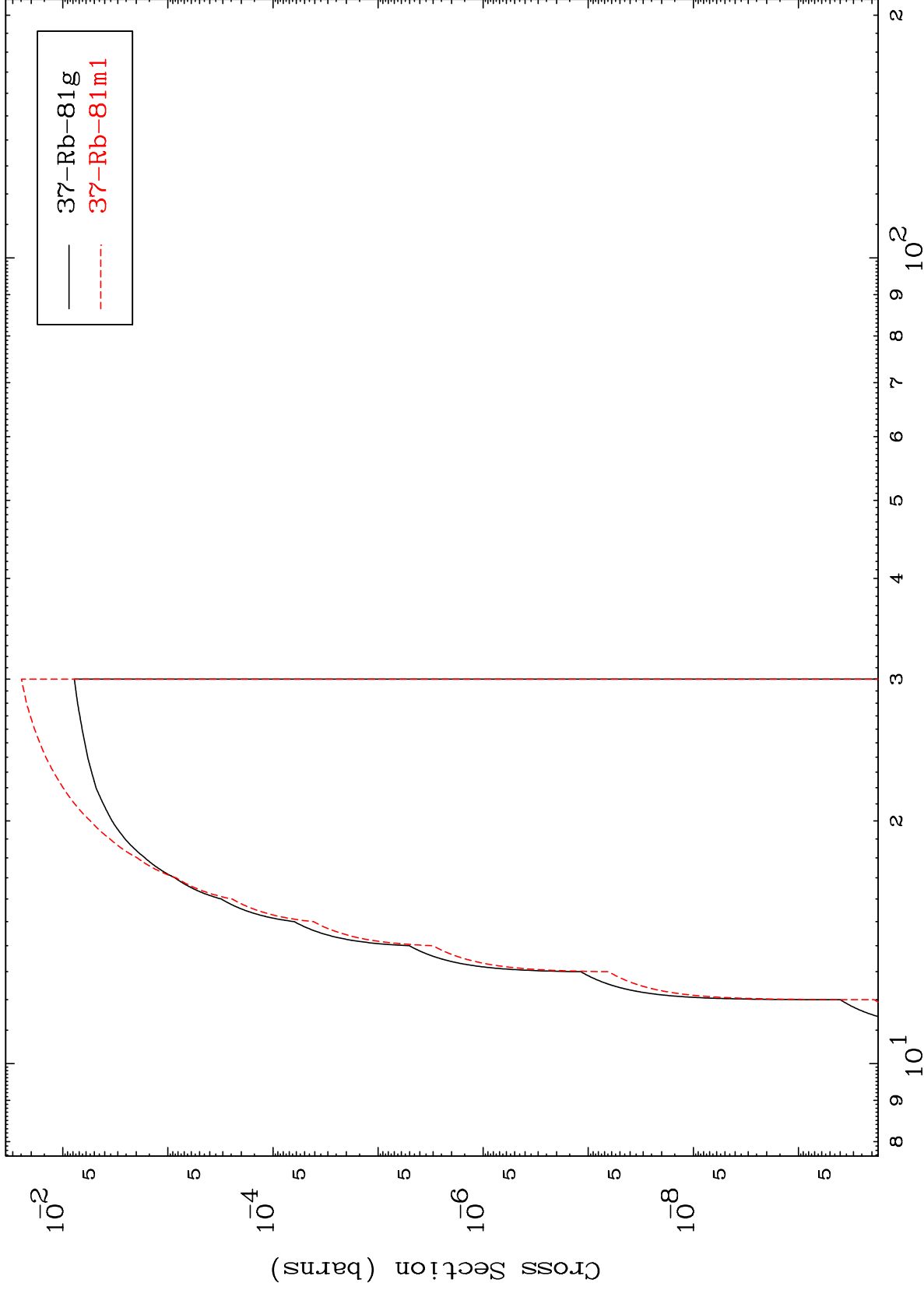


MAT 3819

(d,p) d

38-Sr-82

Radionuclide Production Cross Section



20

Incident Energy (MeV)

38-Sr-82