

Program EVALPLOT
(Version 2018-1)

by

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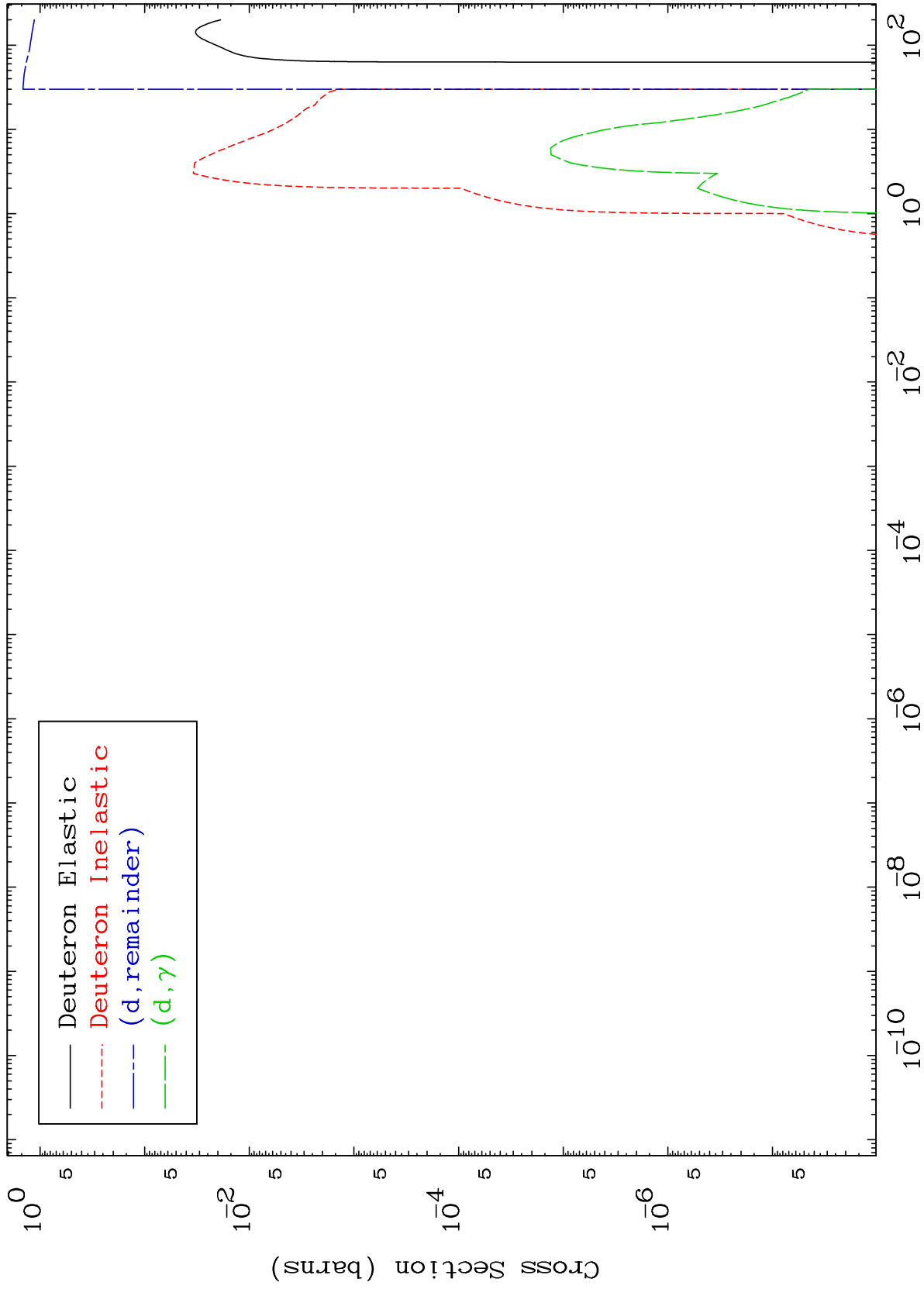
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2117

Deuteron Major
0 Kelvin Cross Sections

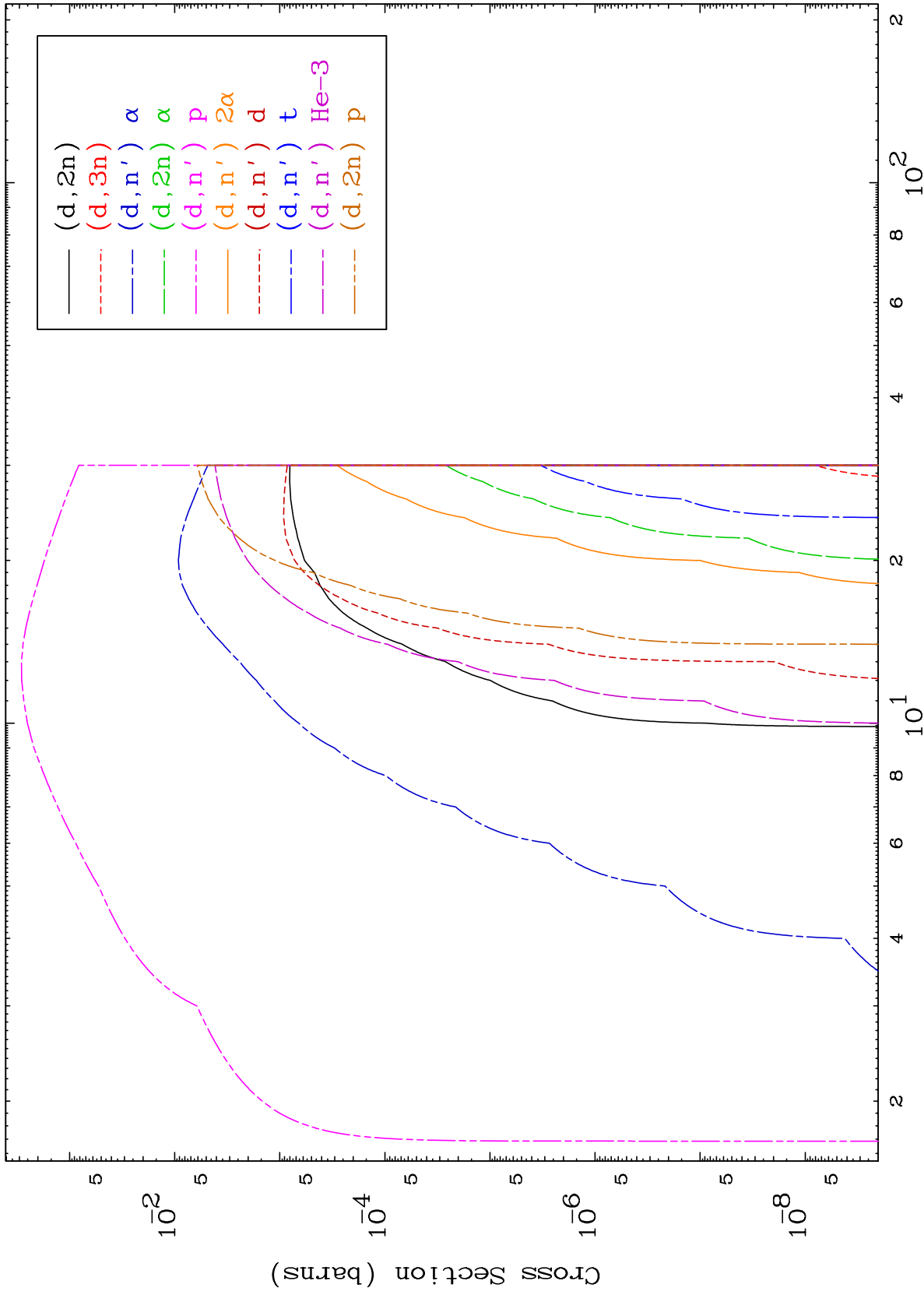
21-Sc-42



1

Incident Energy (MeV)

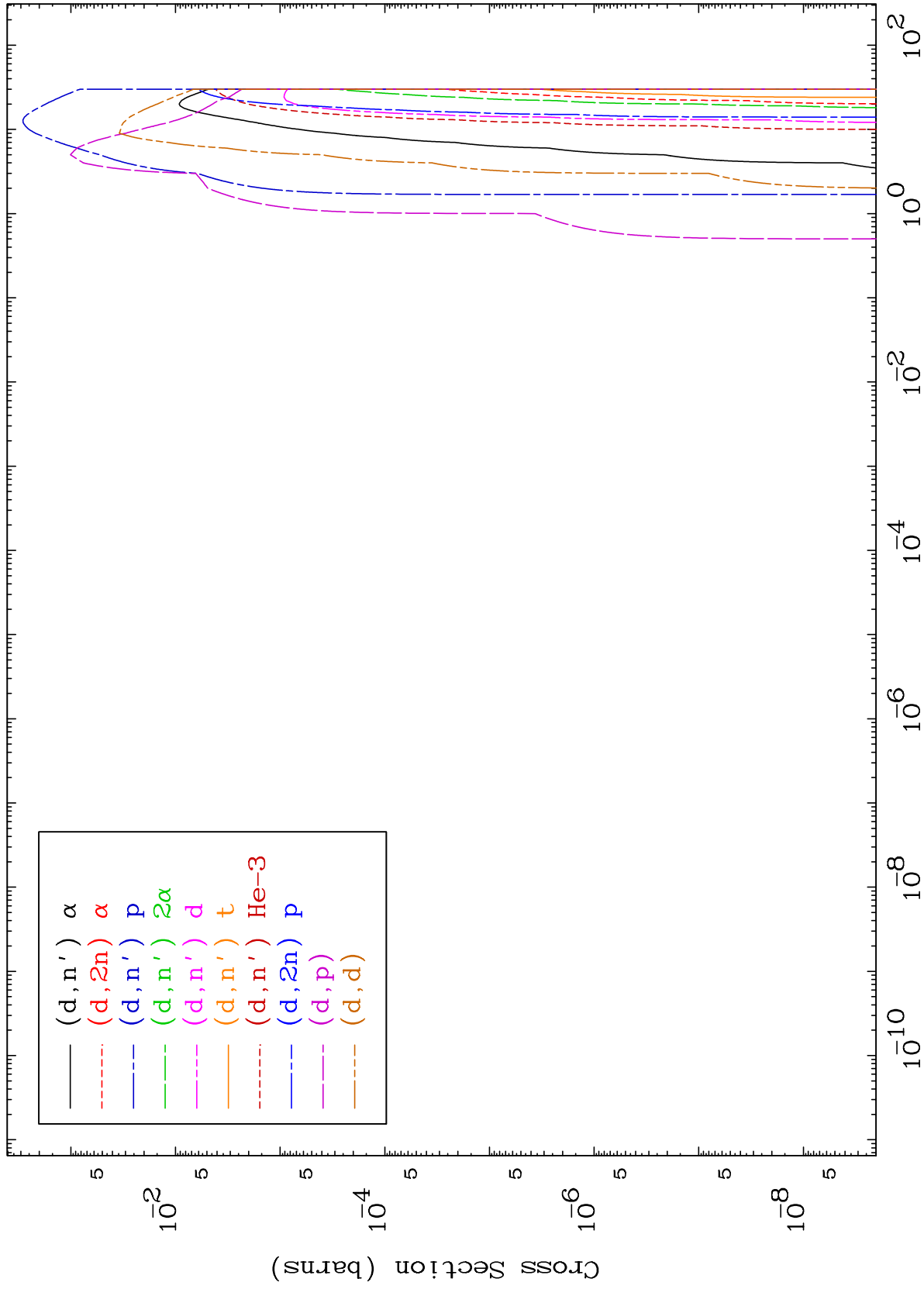
21-Sc-42



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Deuteron Charged Particle
0 Kelvin Cross Sections

21-Sc-42



3

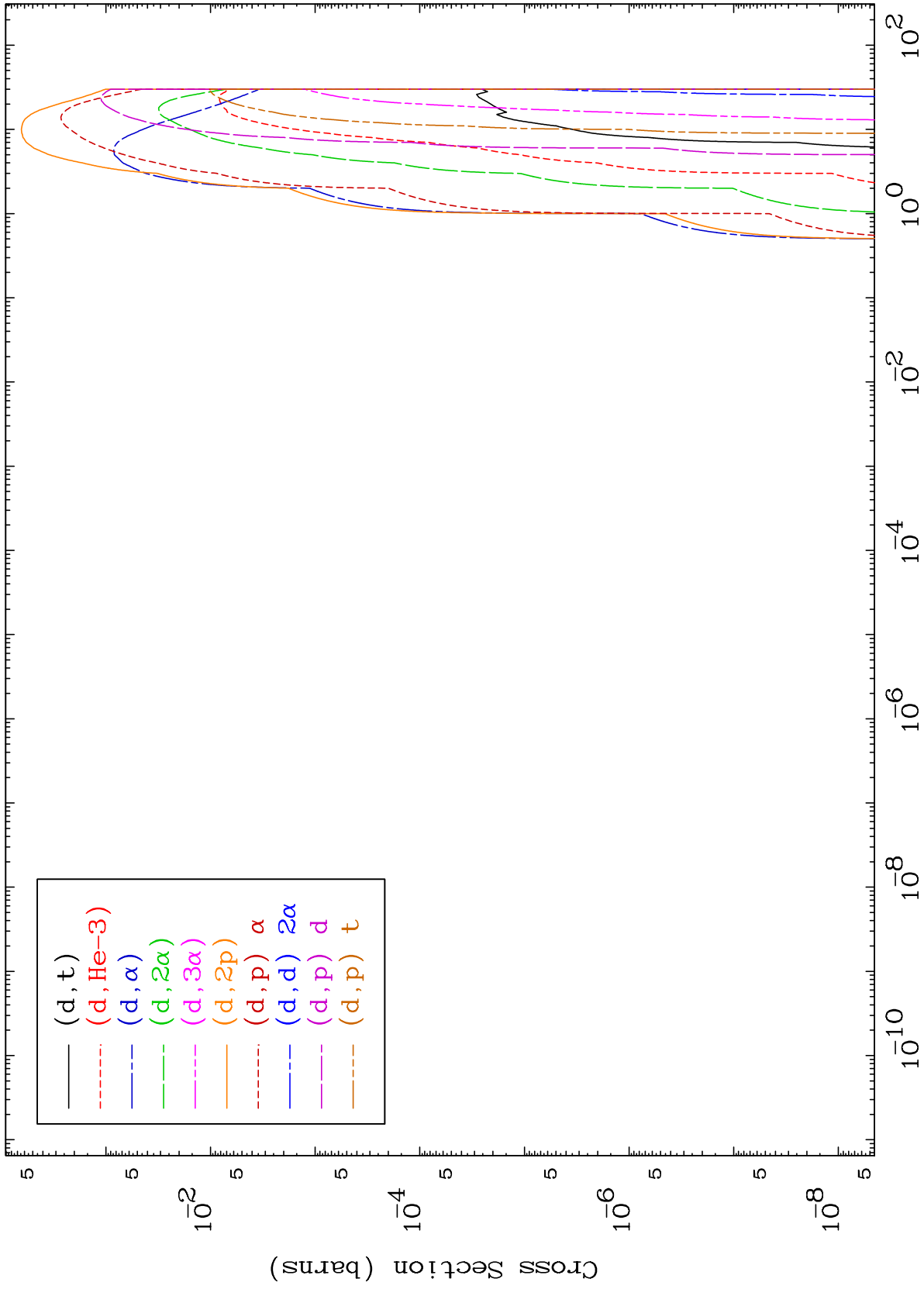
Incident Energy (MeV)

21-Sc-42

MAT 2117

Deuteron Charged Particle
0 Kelvin Cross Sections

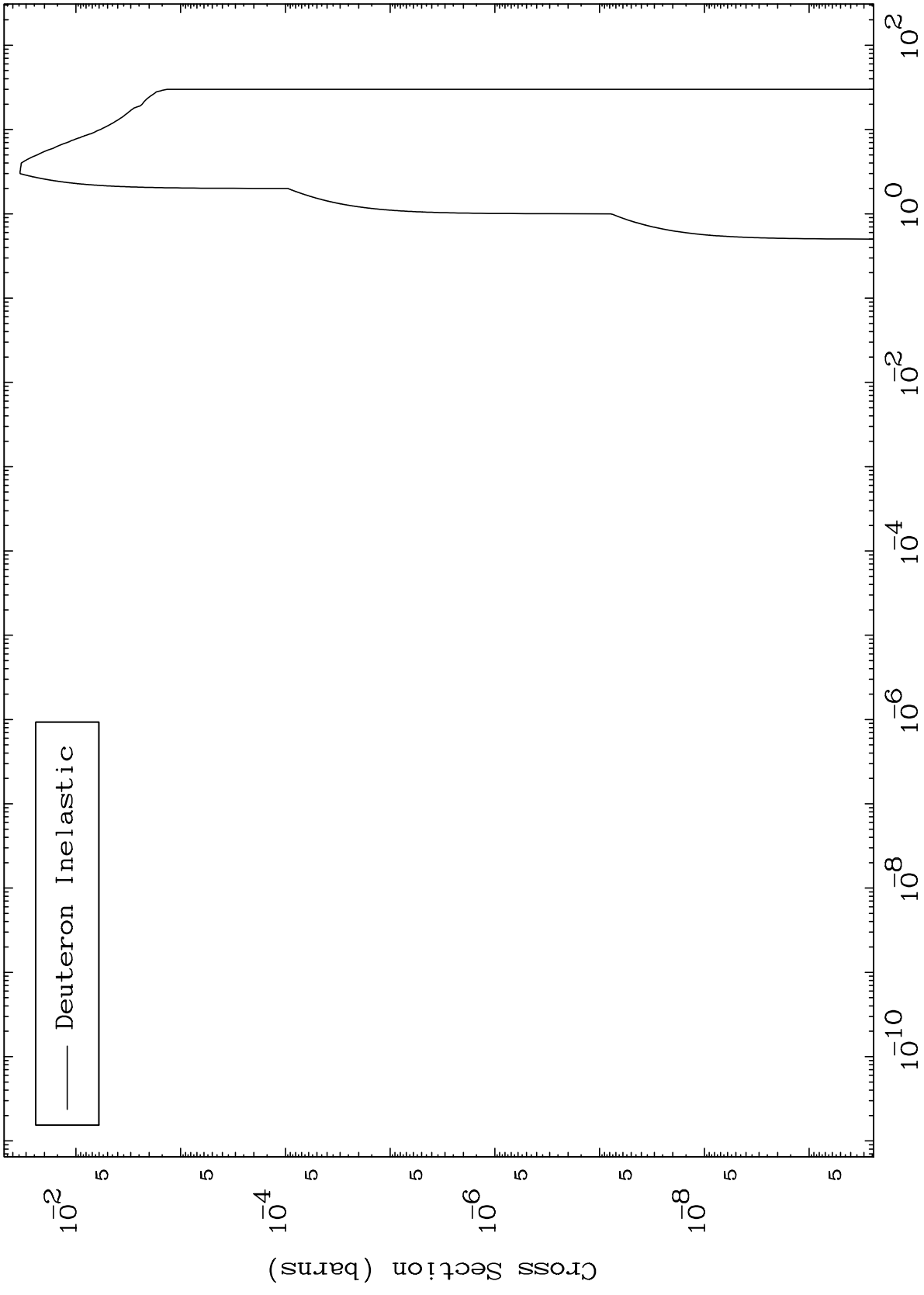
21-Sc-42



MAT 2117

(d,n') Level
0 Kelvin Cross Sections

21-Sc-42



5

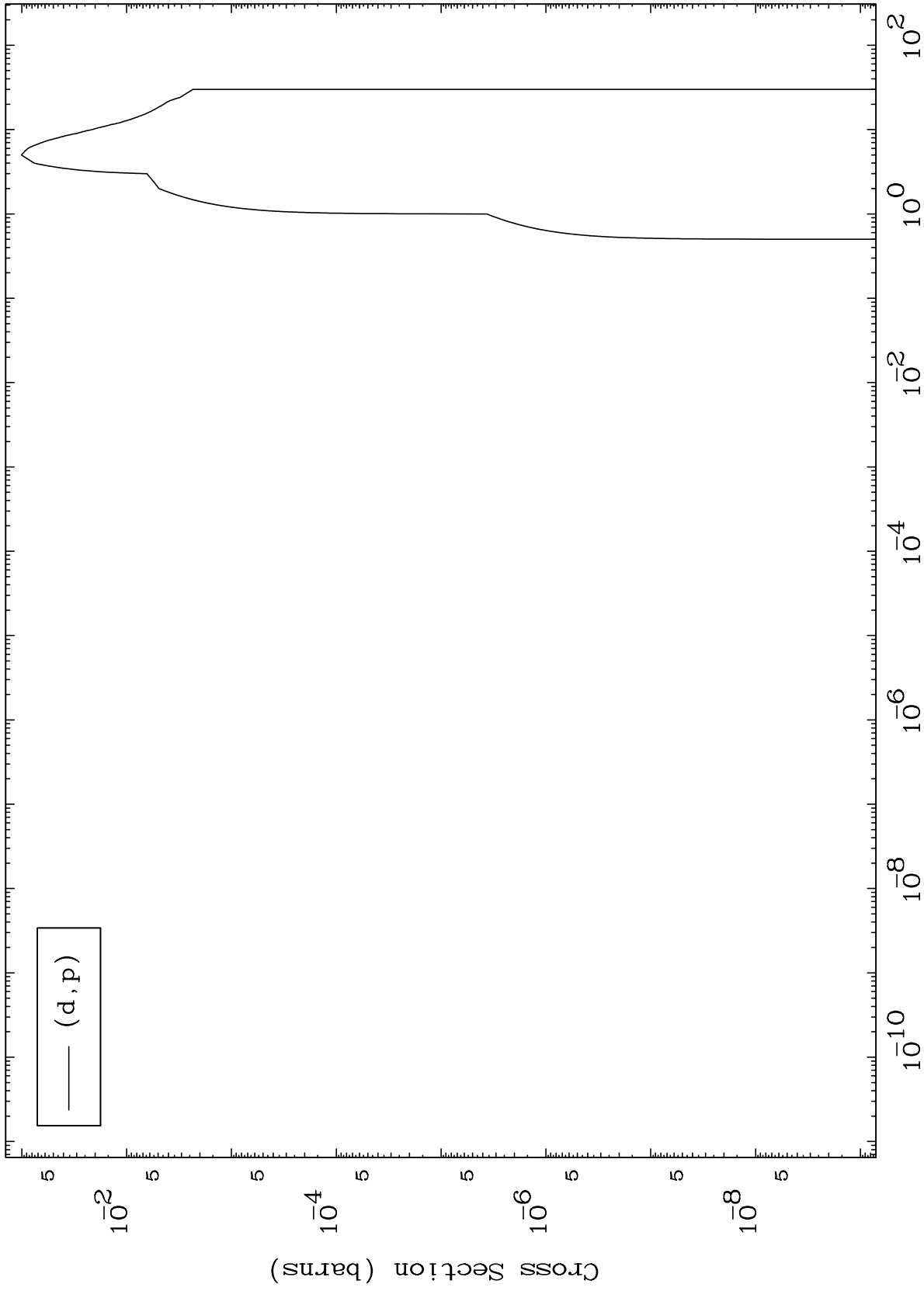
Incident Energy (MeV)

21-Sc-42

MAT 2117

(d,p) Levels
0 Kelvin Cross Sections

21-Sc-42



6

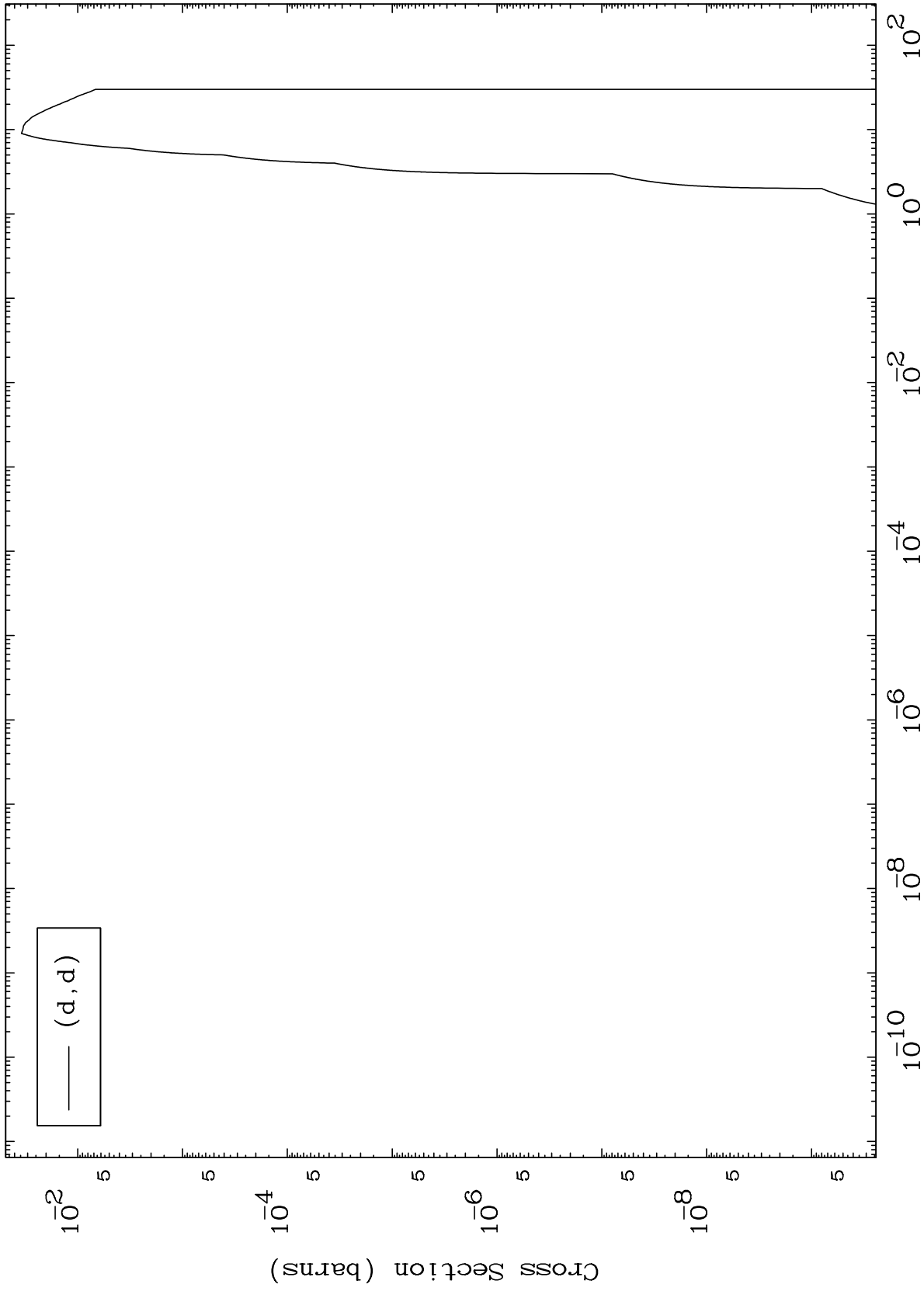
Incident Energy (MeV)

21-Sc-42

MAT 2117

(d,d) Levels
0 Kelvin Cross Sections

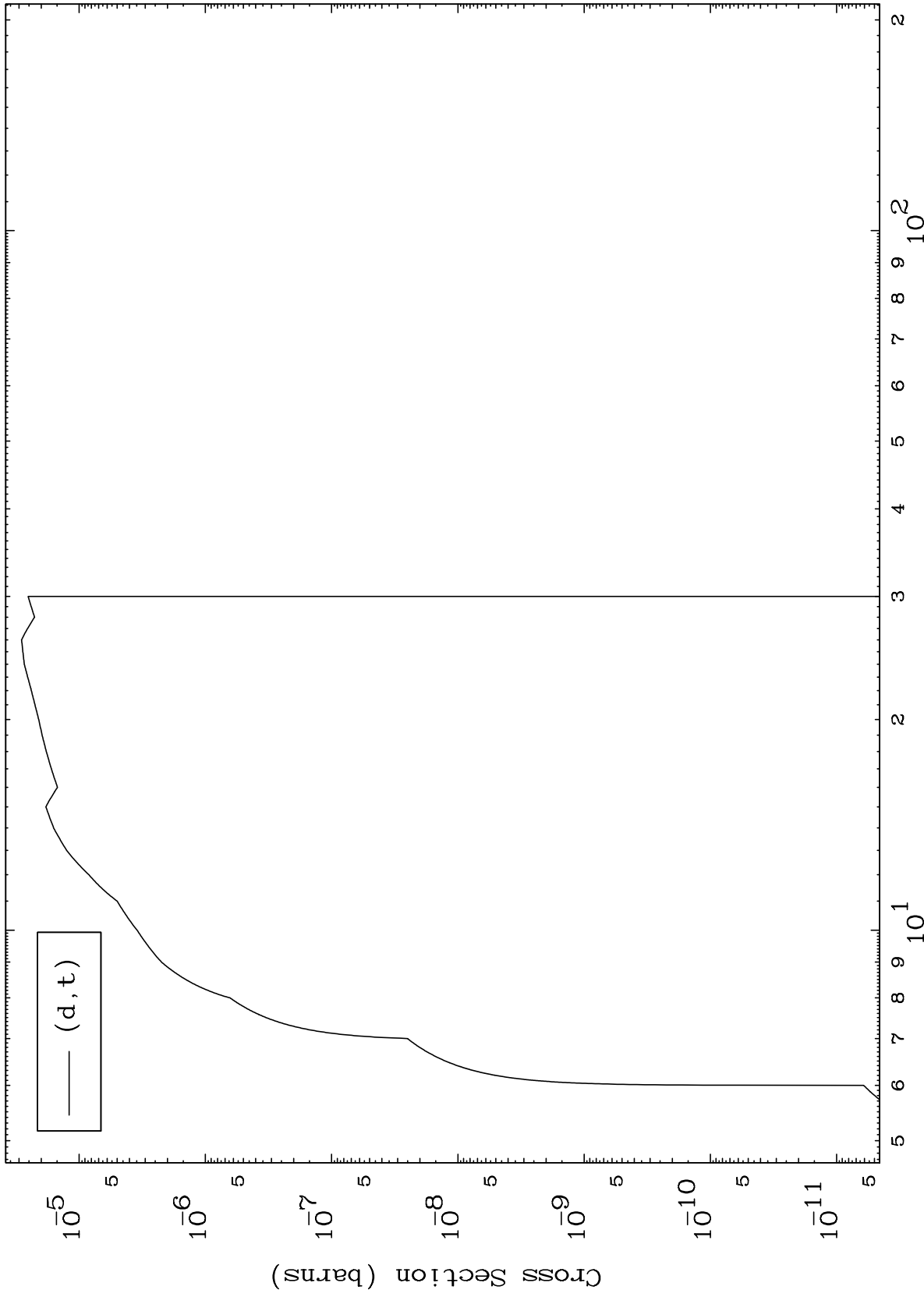
21-Sc-42



7

Incident Energy (MeV)

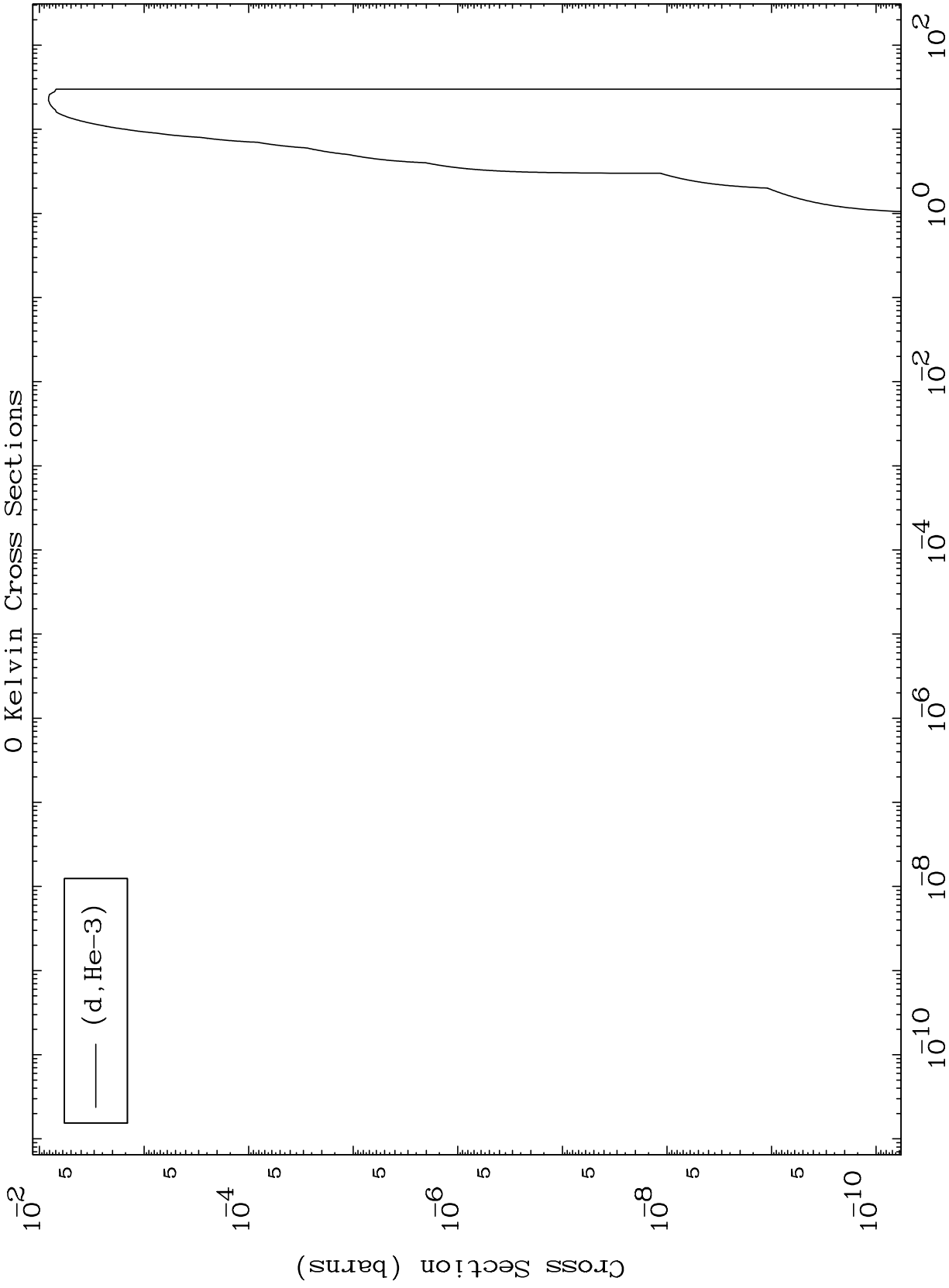
21-Sc-42



MAT 2117

(d,He3) Levels
0 Kelvin Cross Sections

21-Sc-42



9

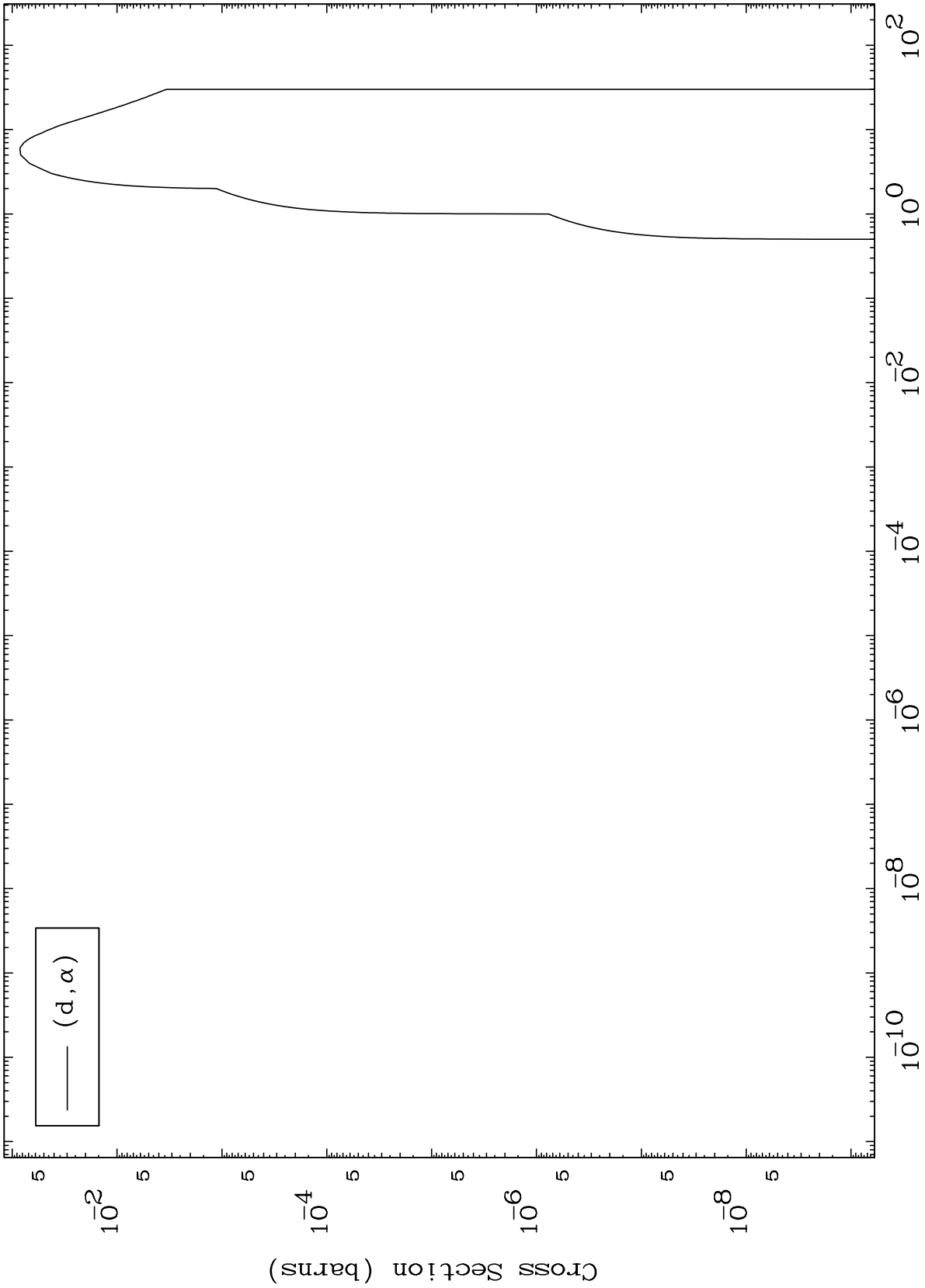
Incident Energy (MeV)

21-Sc-42

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(d, α) Levels
0 Kelvin Cross Sections

21-Sc-42



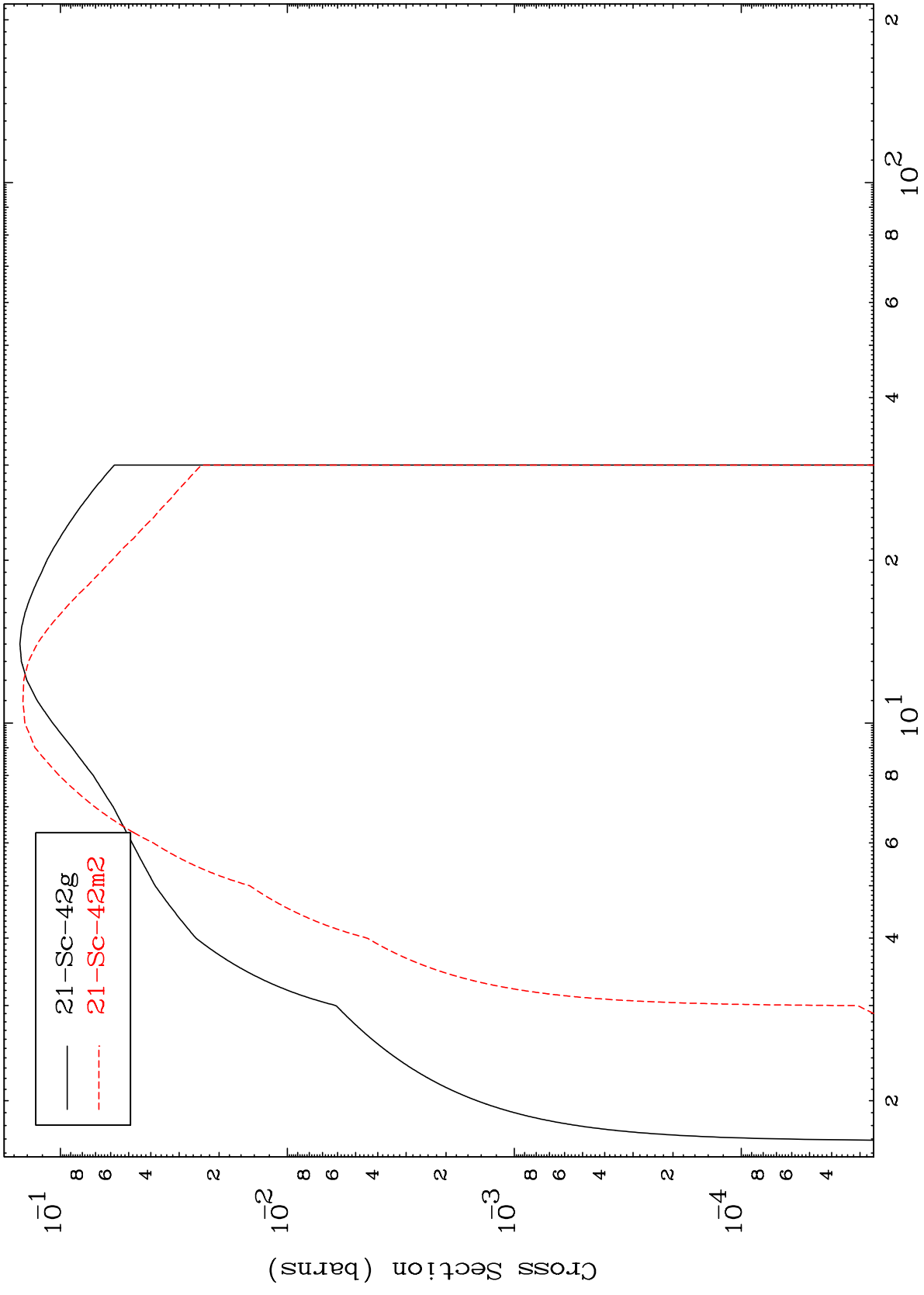
(d, α)

10

Incident Energy (MeV)

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(d,n') p
Radionuclide Production Cross Section

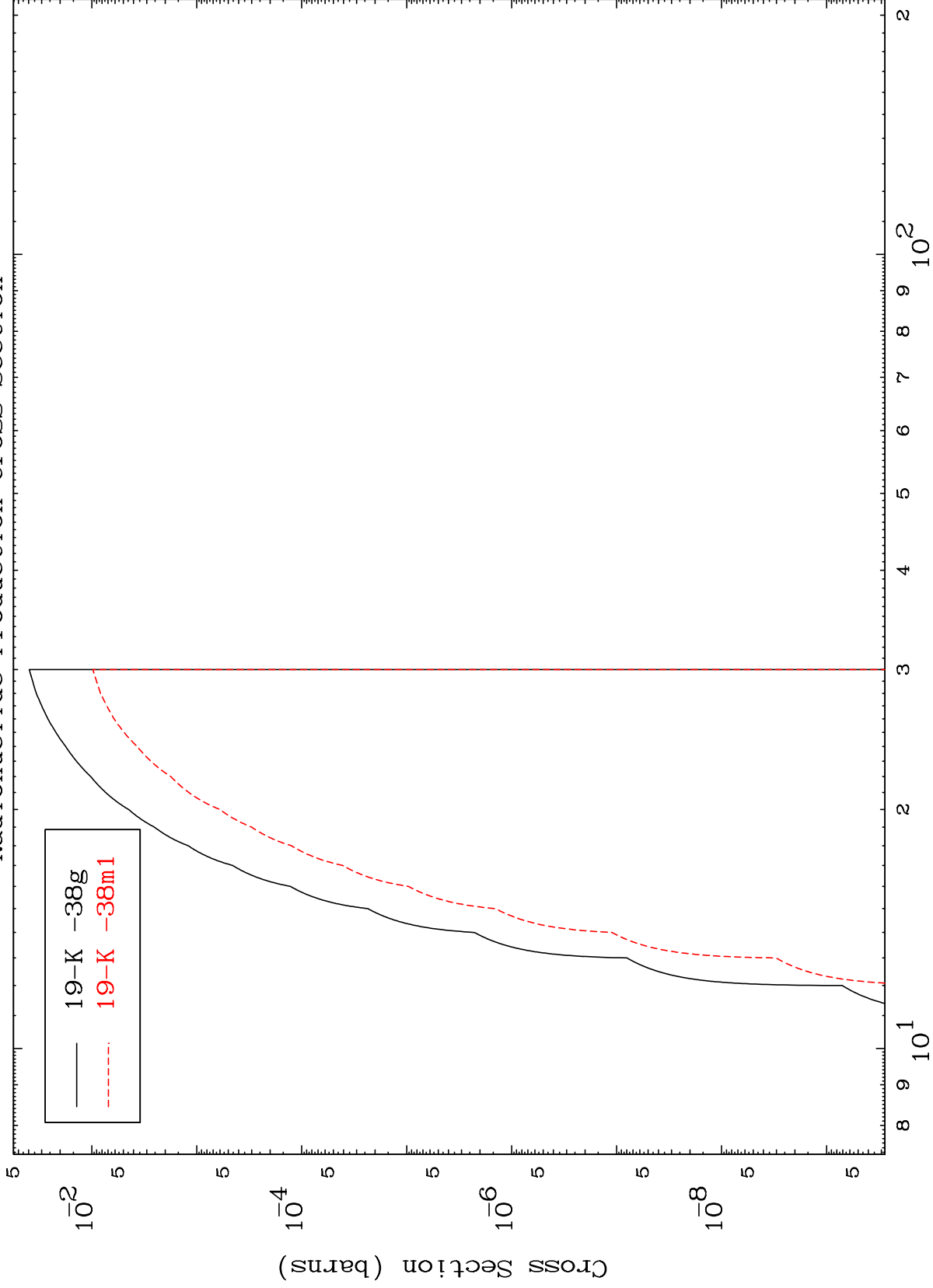


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(d,n') p α

21-Sc-42

Radionuclide Production Cross Section



12

Incident Energy (MeV)

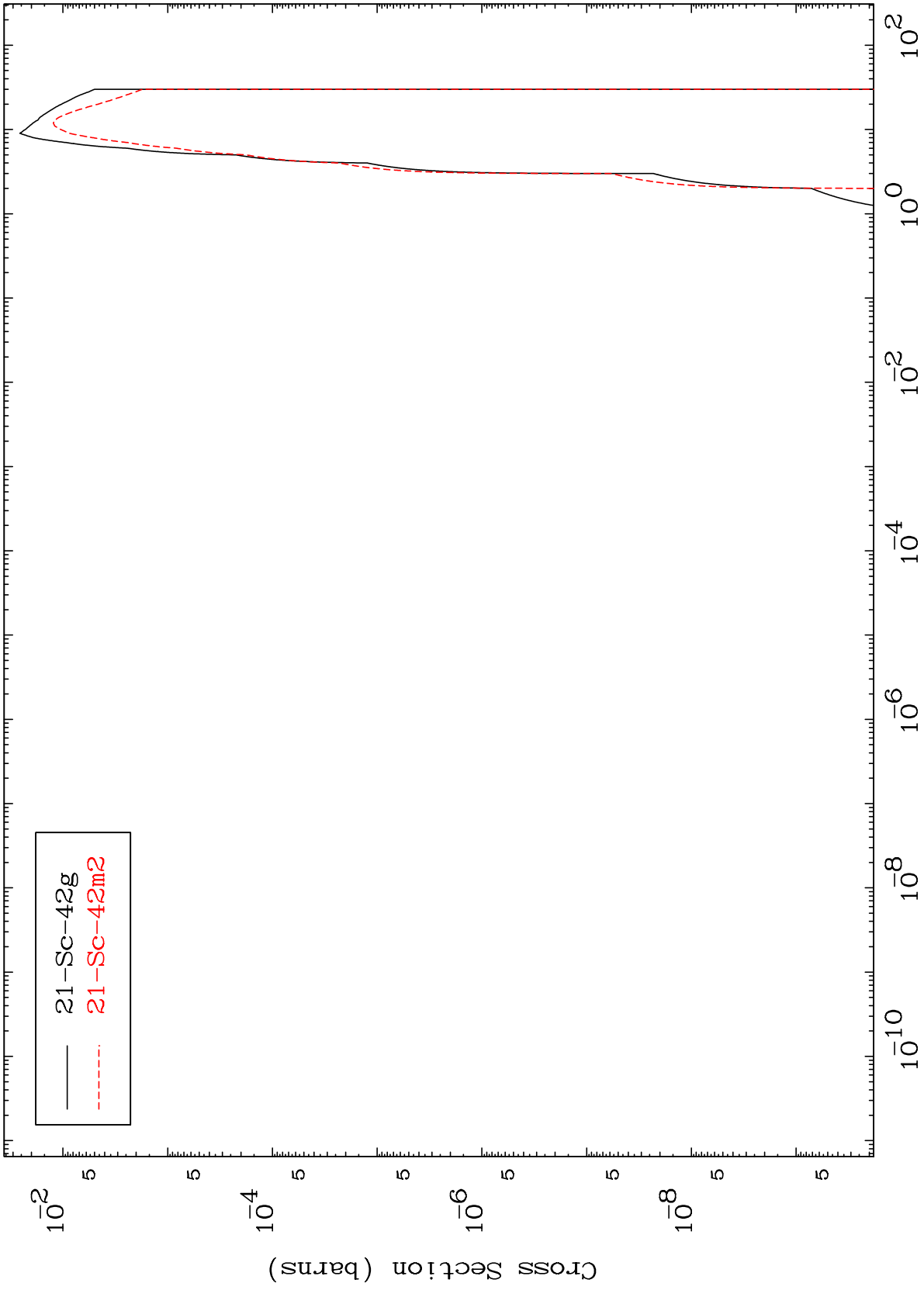
21-Sc-42

MAT 2117

(d,d)

Radionuclide Production Cross Section

²¹Sc-42



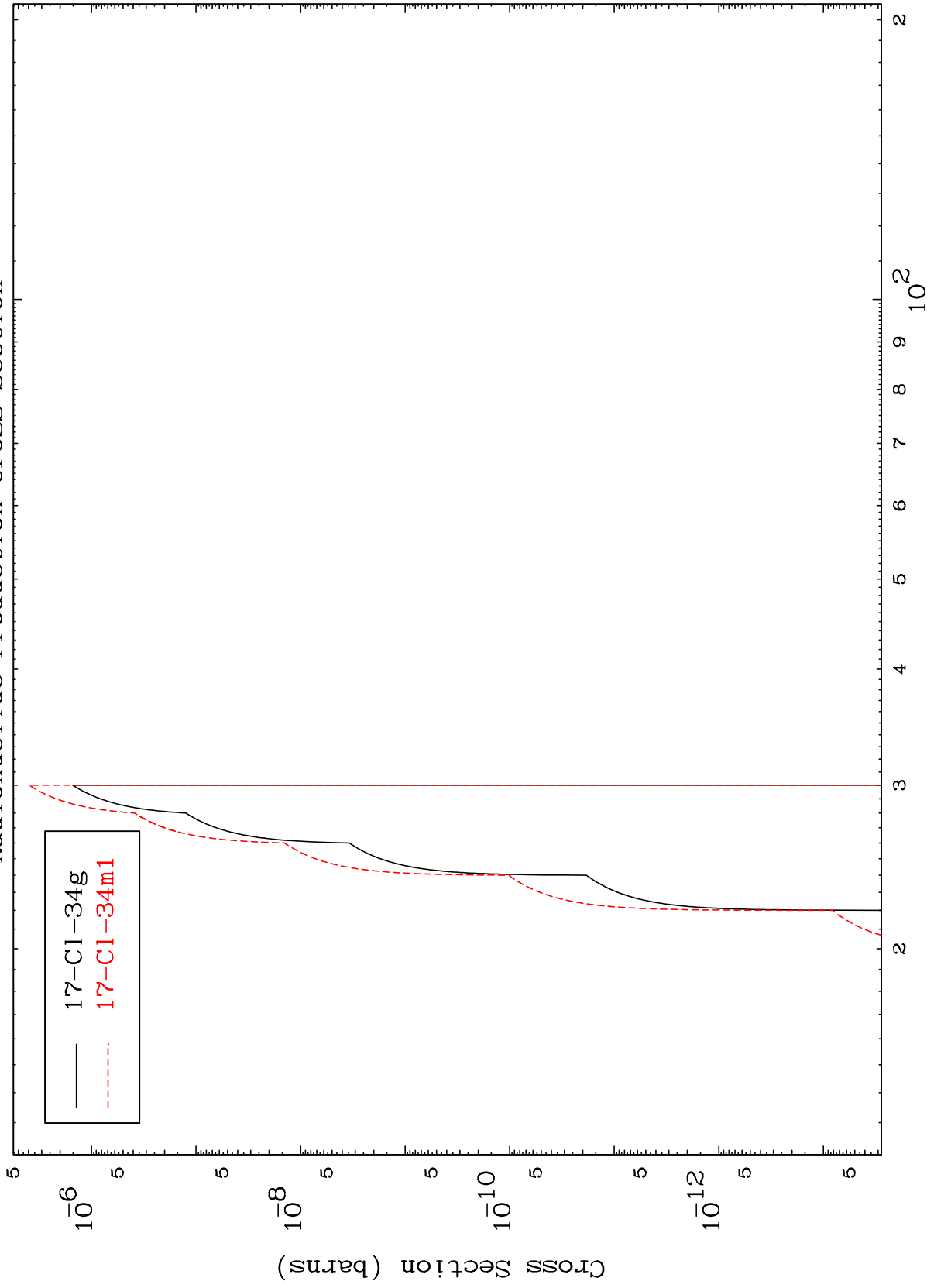
²¹Sc-42

MAT 2117

(d,d) 2α

21-Sc-42

Radionuclide Production Cross Section



14

Incident Energy (MeV)

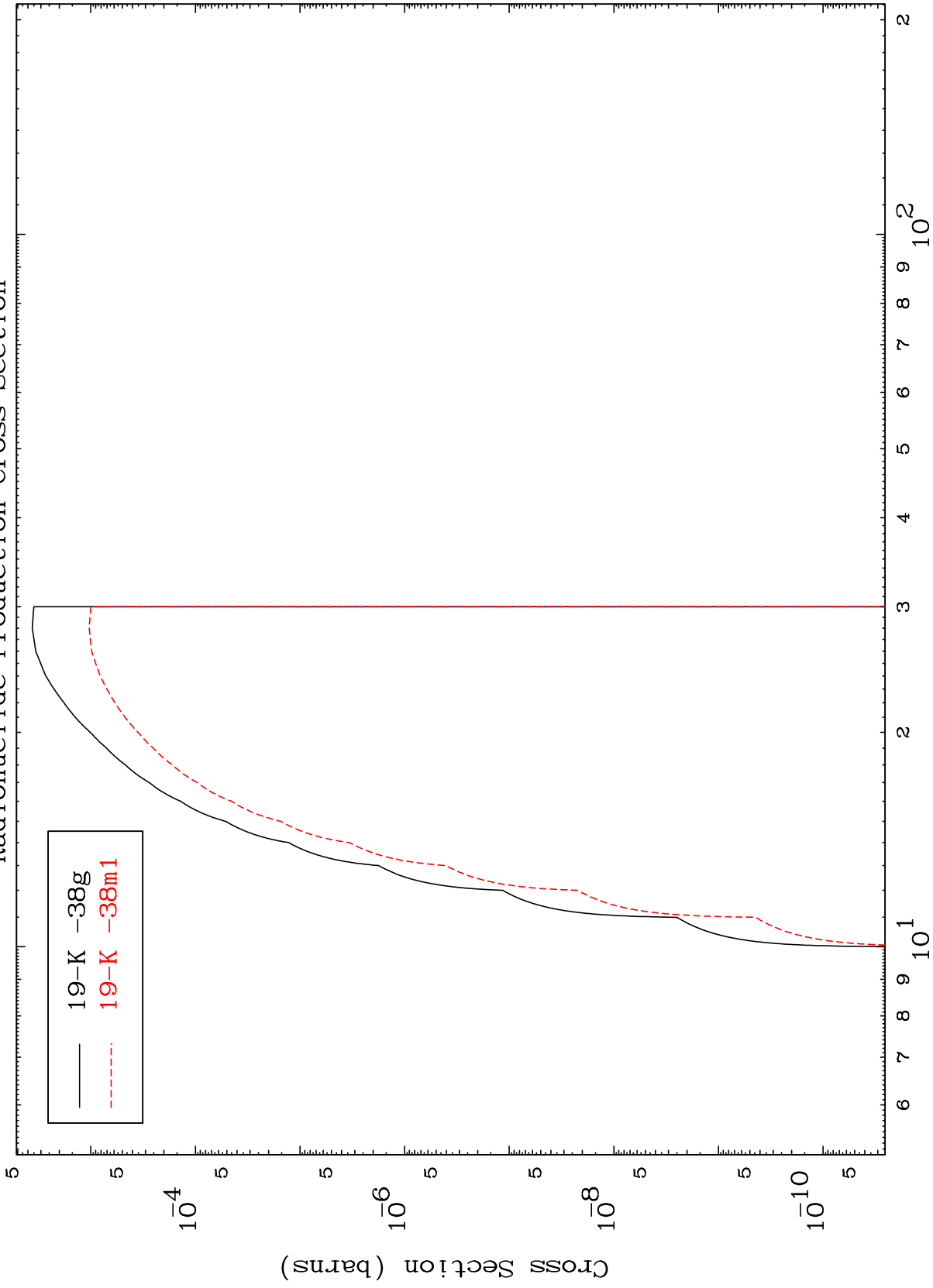
21-Sc-42

MAT 2117

(d,d) α

21-Sc-42

Radionuclide Production Cross Section



15

Incident Energy (MeV)

21-Sc-42