

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail: redcullen1@comcast.net

Web: redcullen1.net/HOMEPAGE.NEW

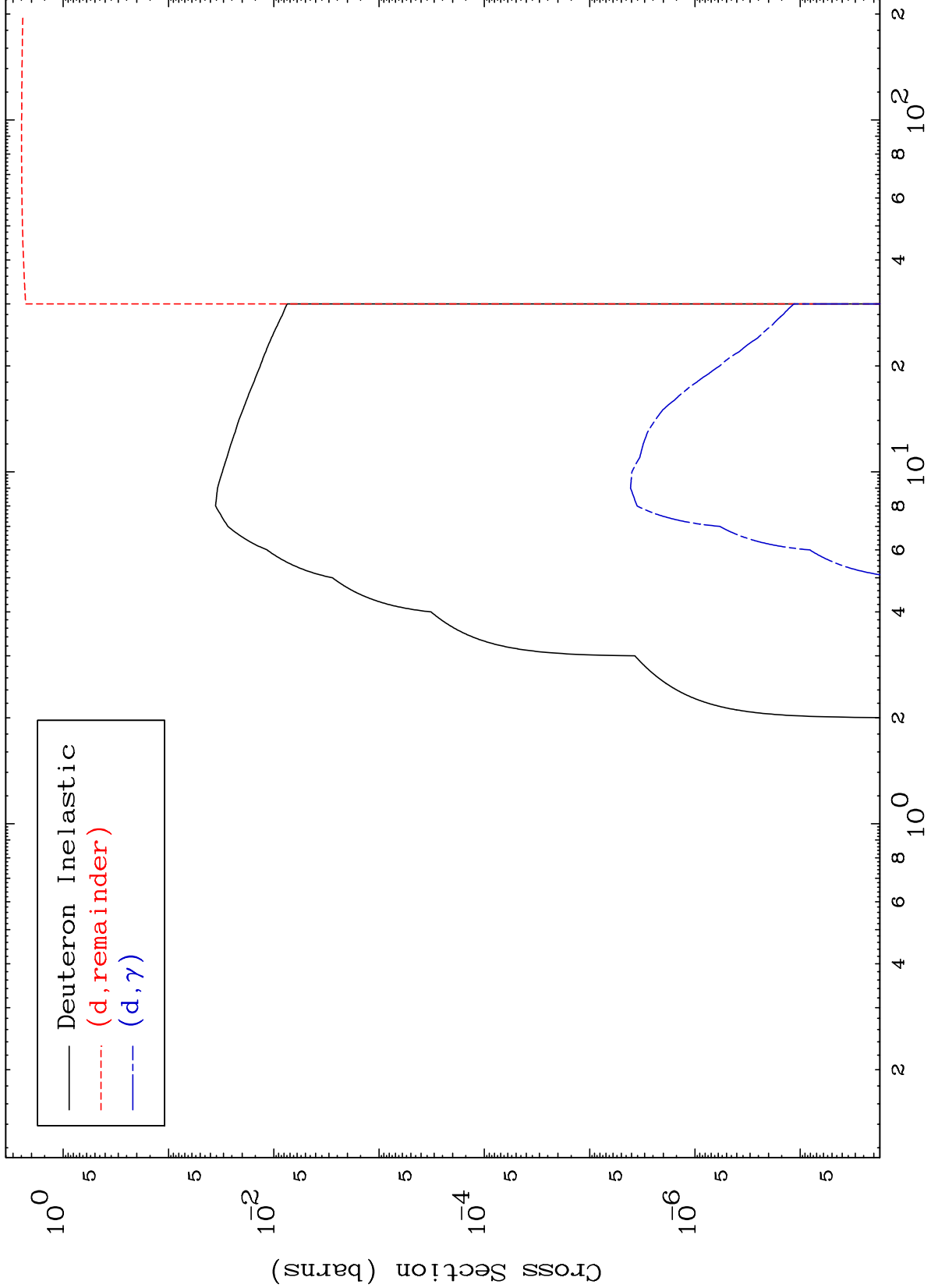
Press Mouse Button to Start

MAT 5255

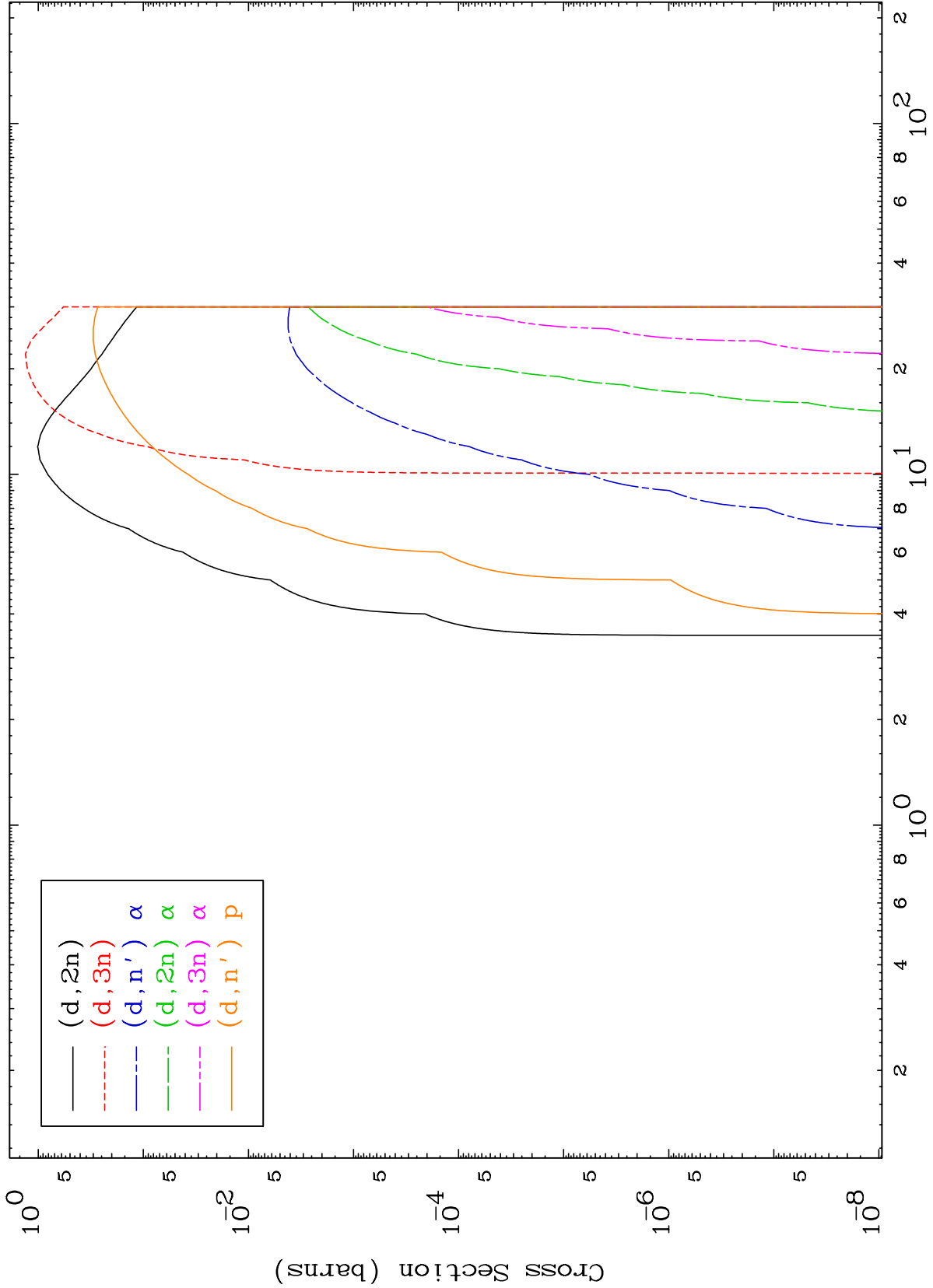
Deuteron Major

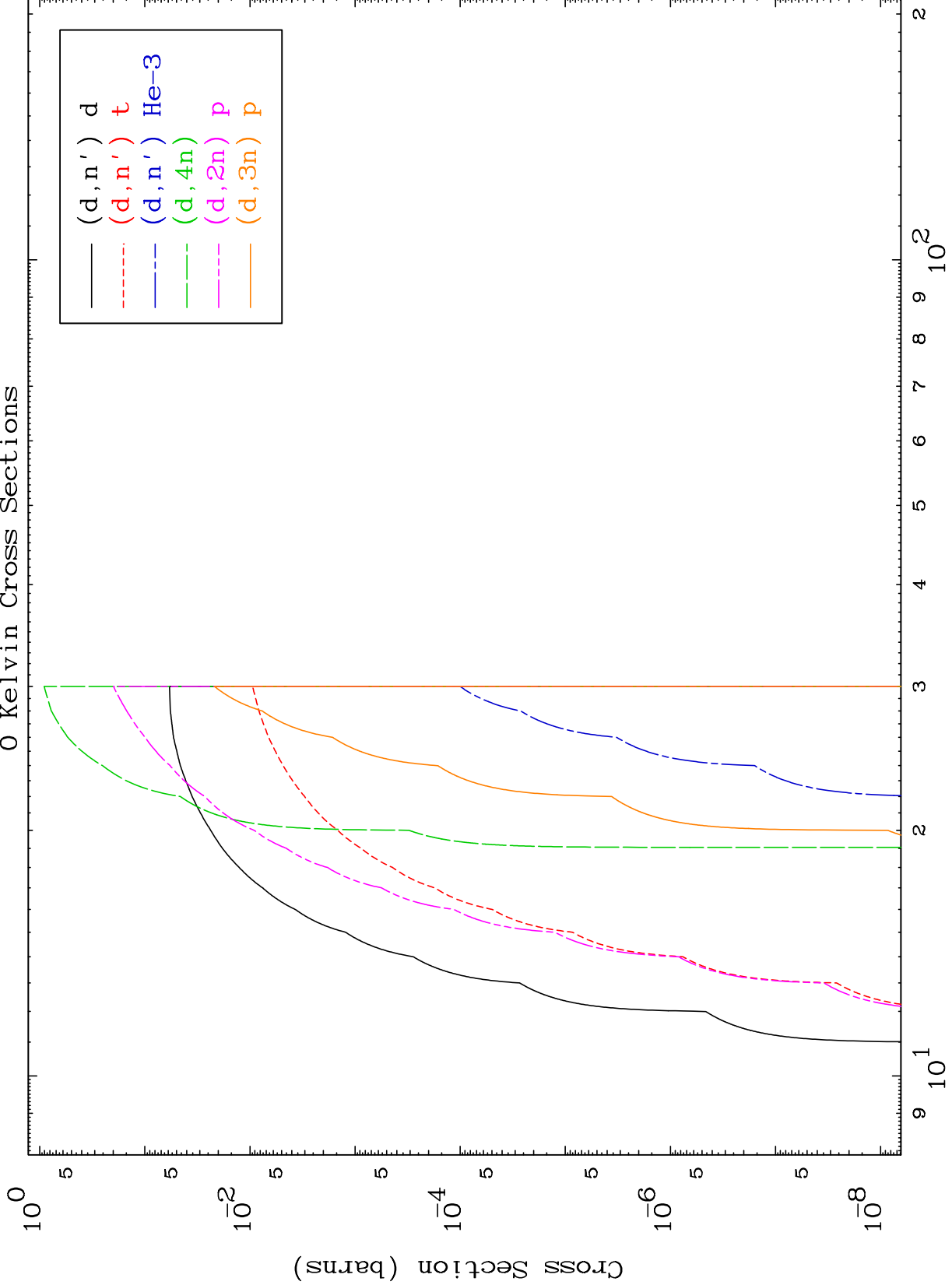
52-Te-130

0 Kelvin Cross Sections



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

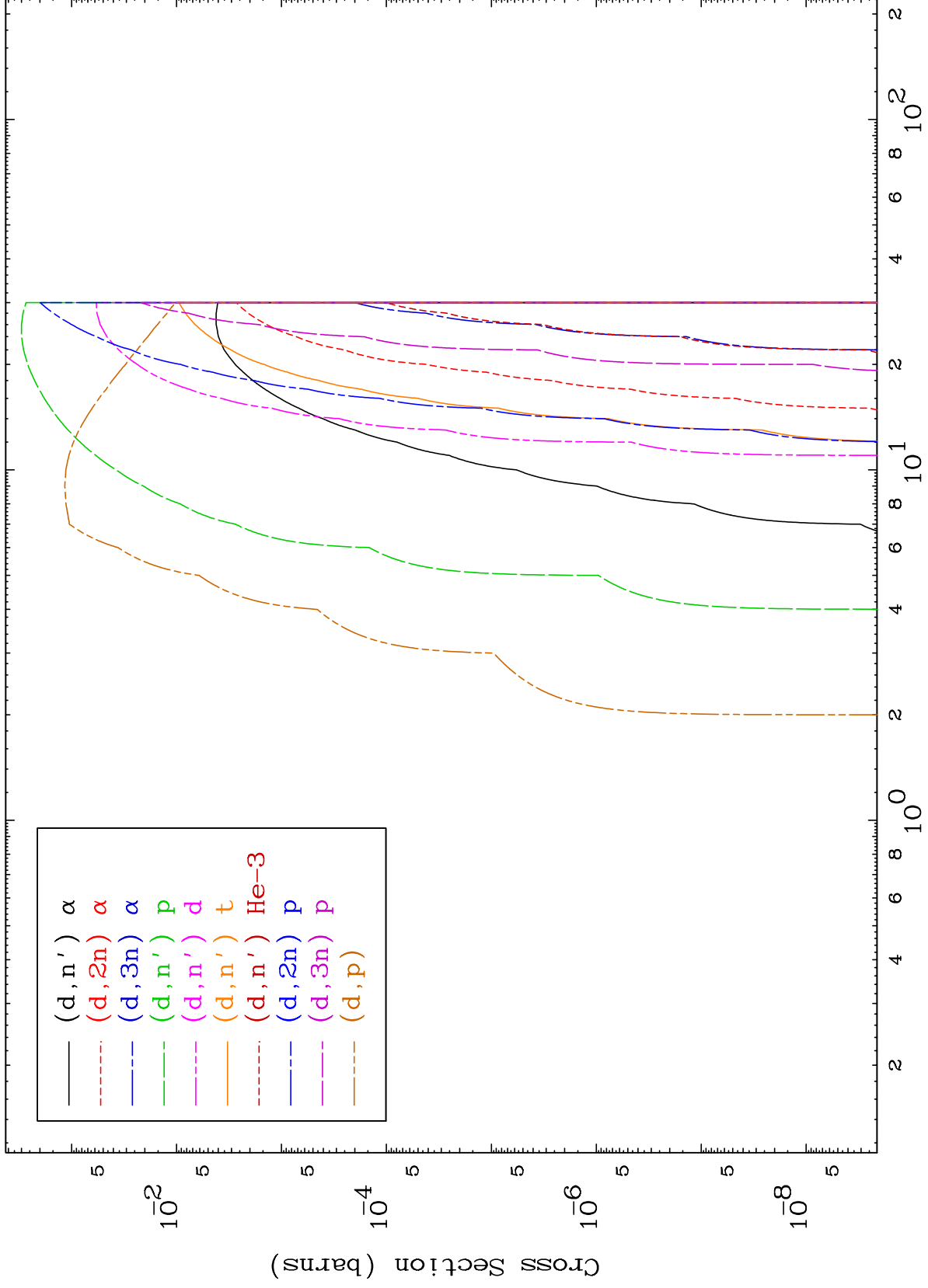


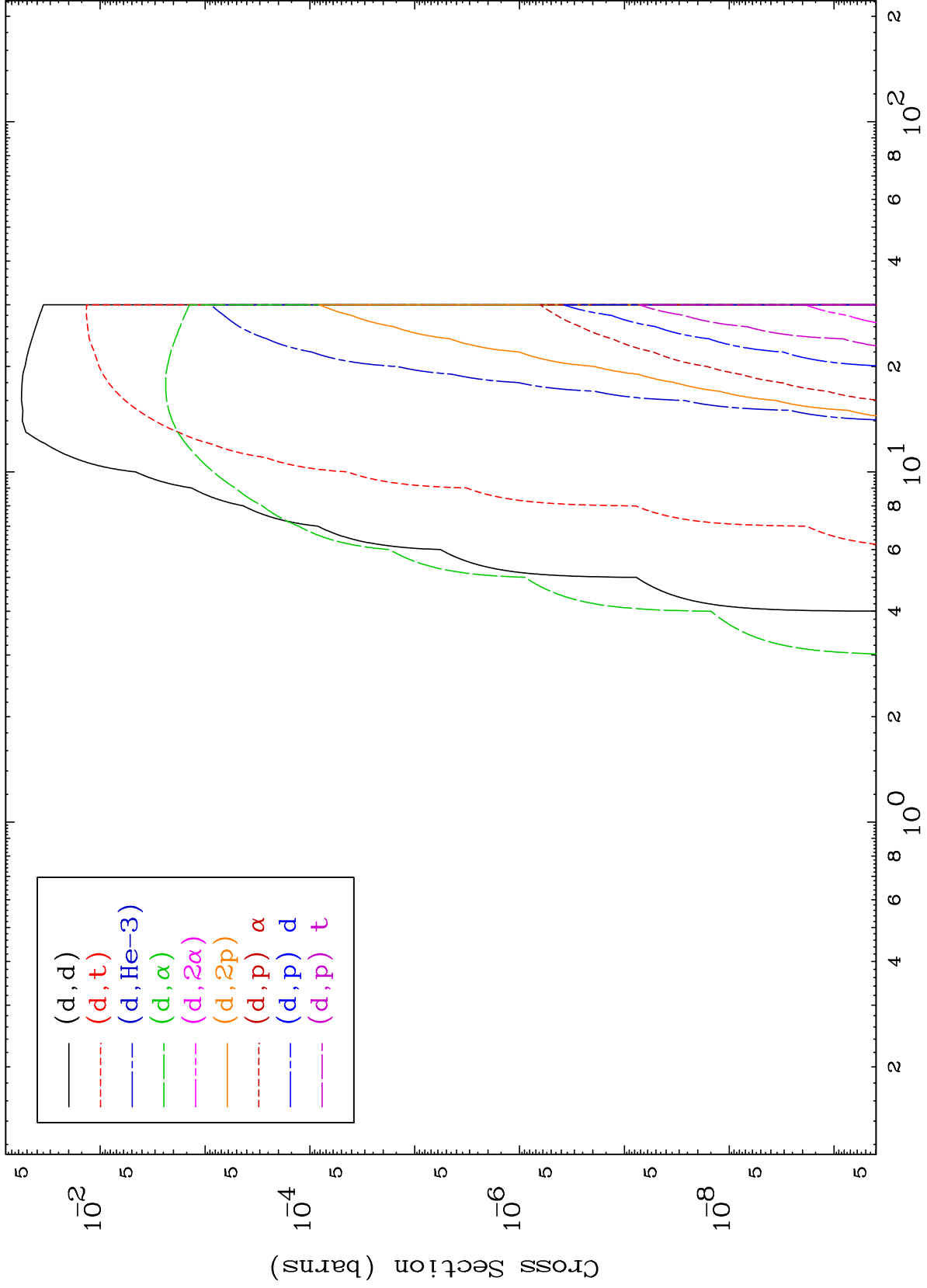


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Deuteron Charged Particle
0 Kelvin Cross Sections

52-Te-130

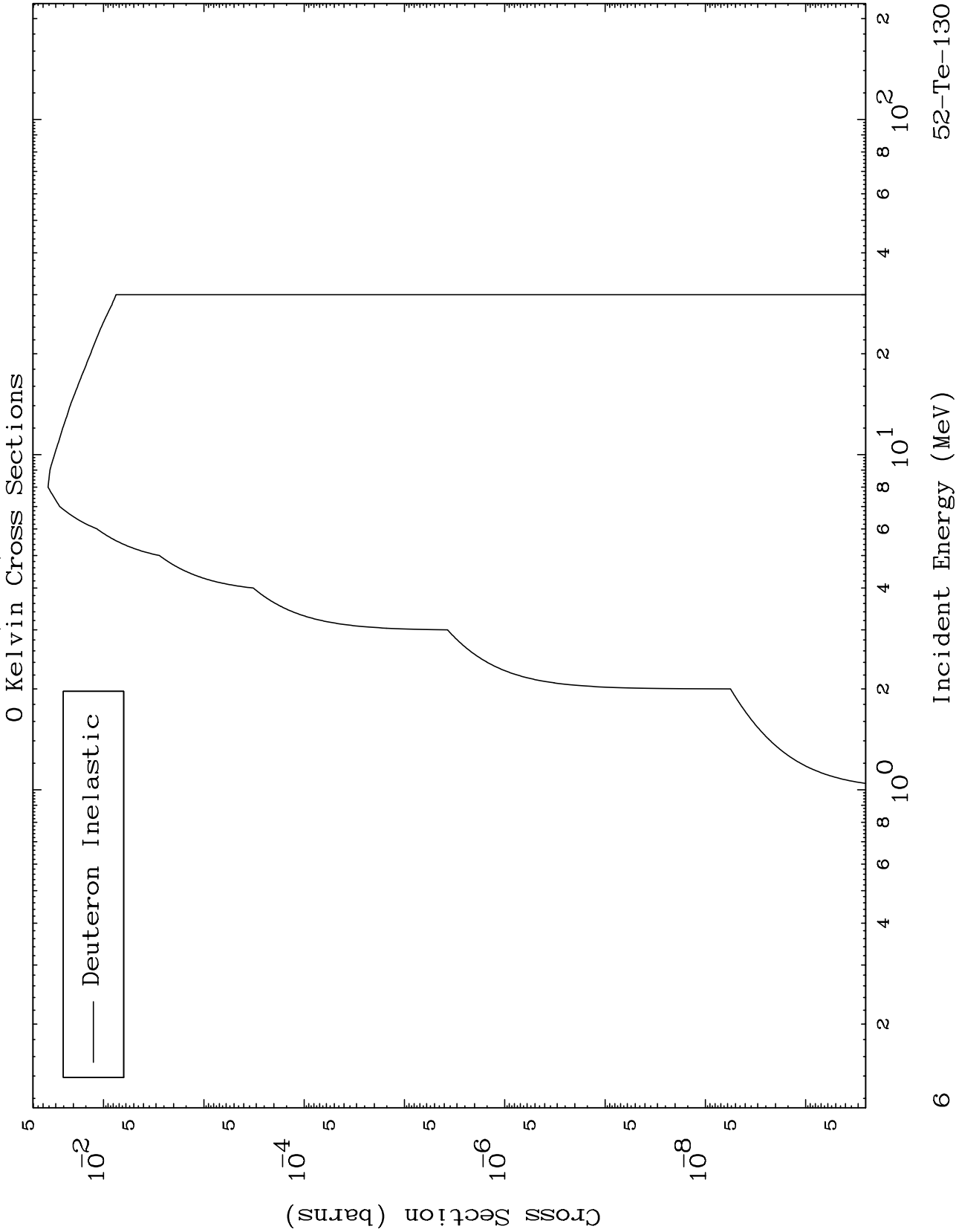




MAT 5255

(d,n') Level

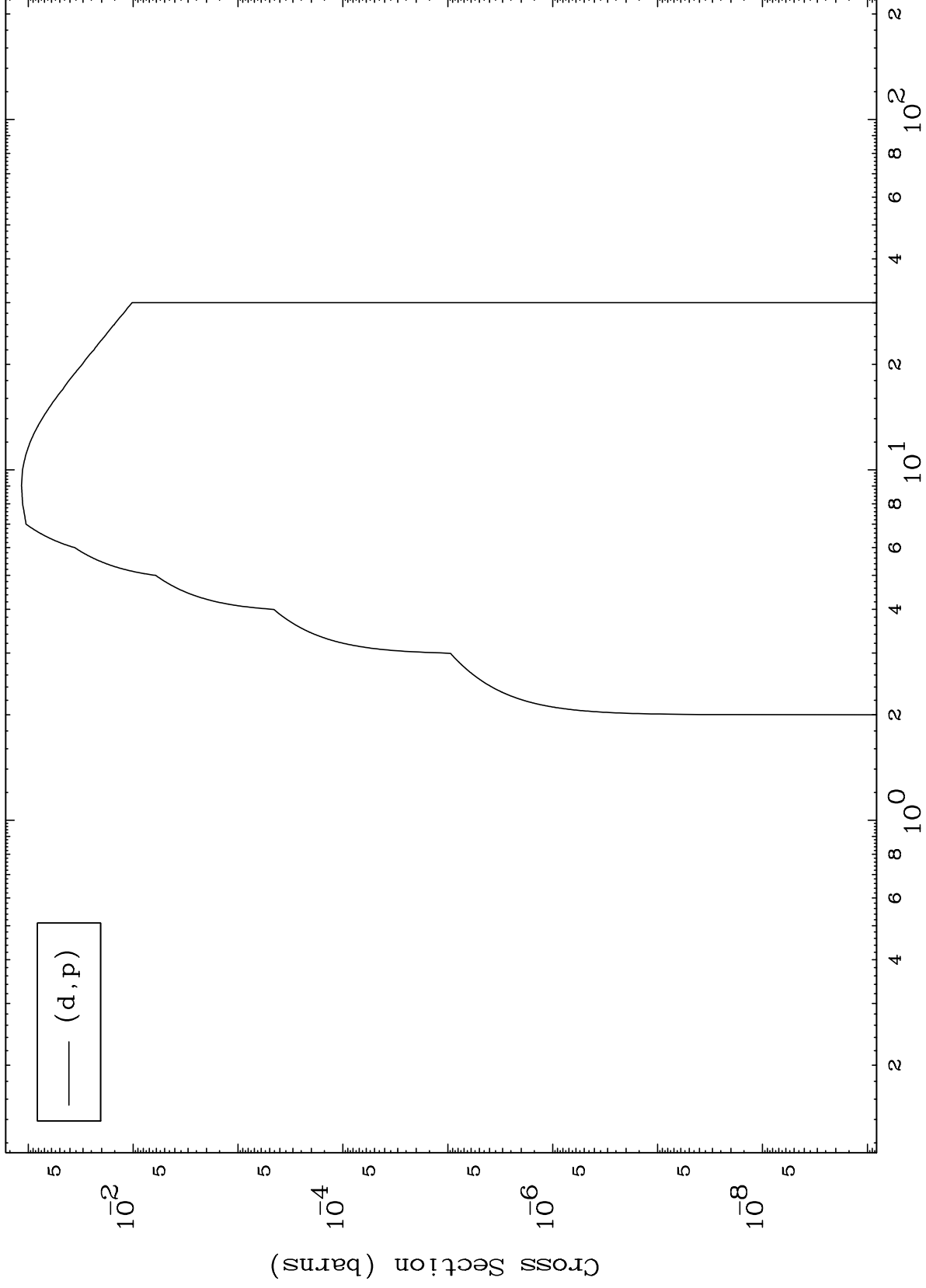
52-Te-130



MAT 5255

(d,p) Levels
0 Kelvin Cross Sections

52-Te-130

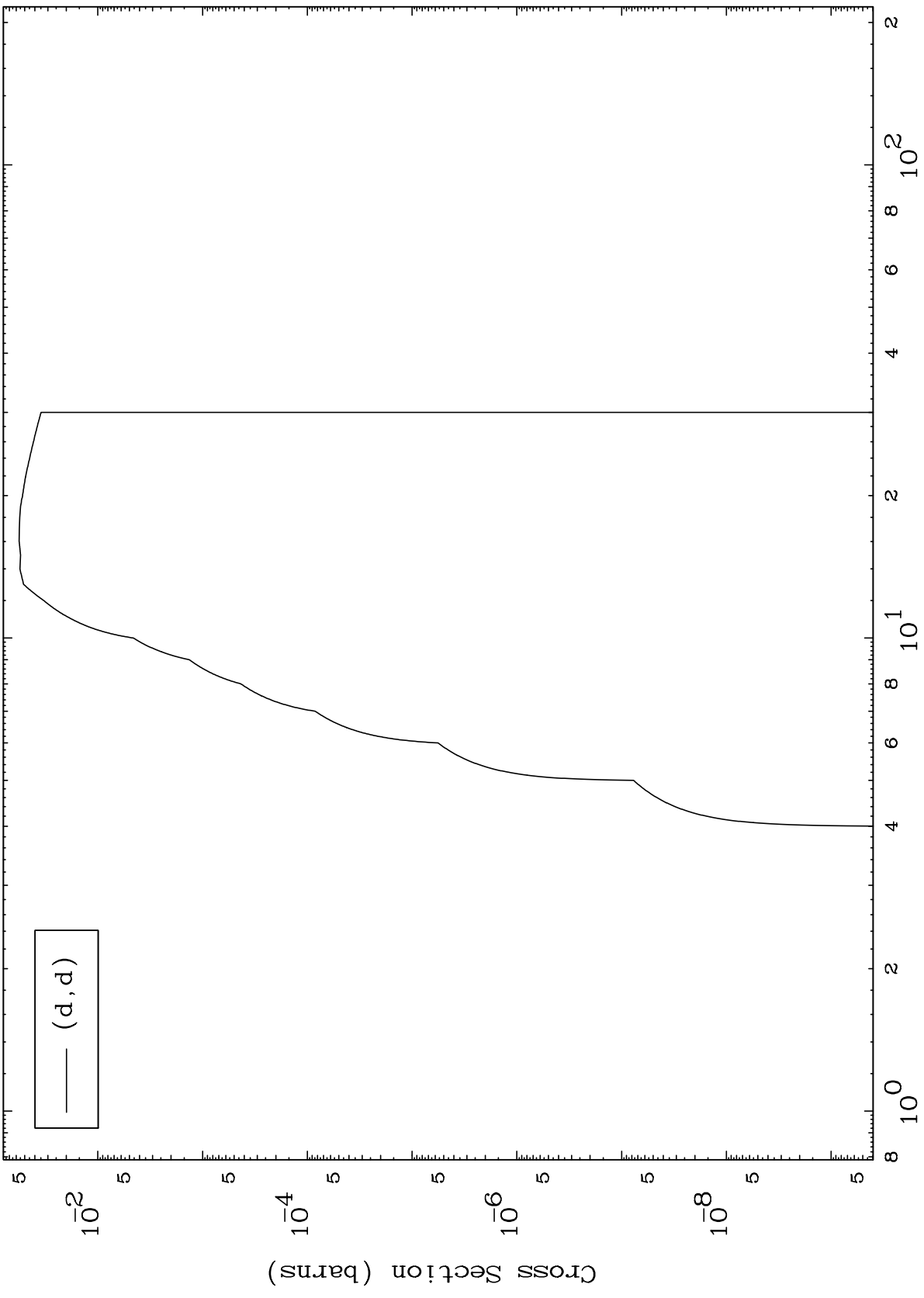


MAT 5255

(d,d) Levels

52-Te-130

0 Kelvin Cross Sections



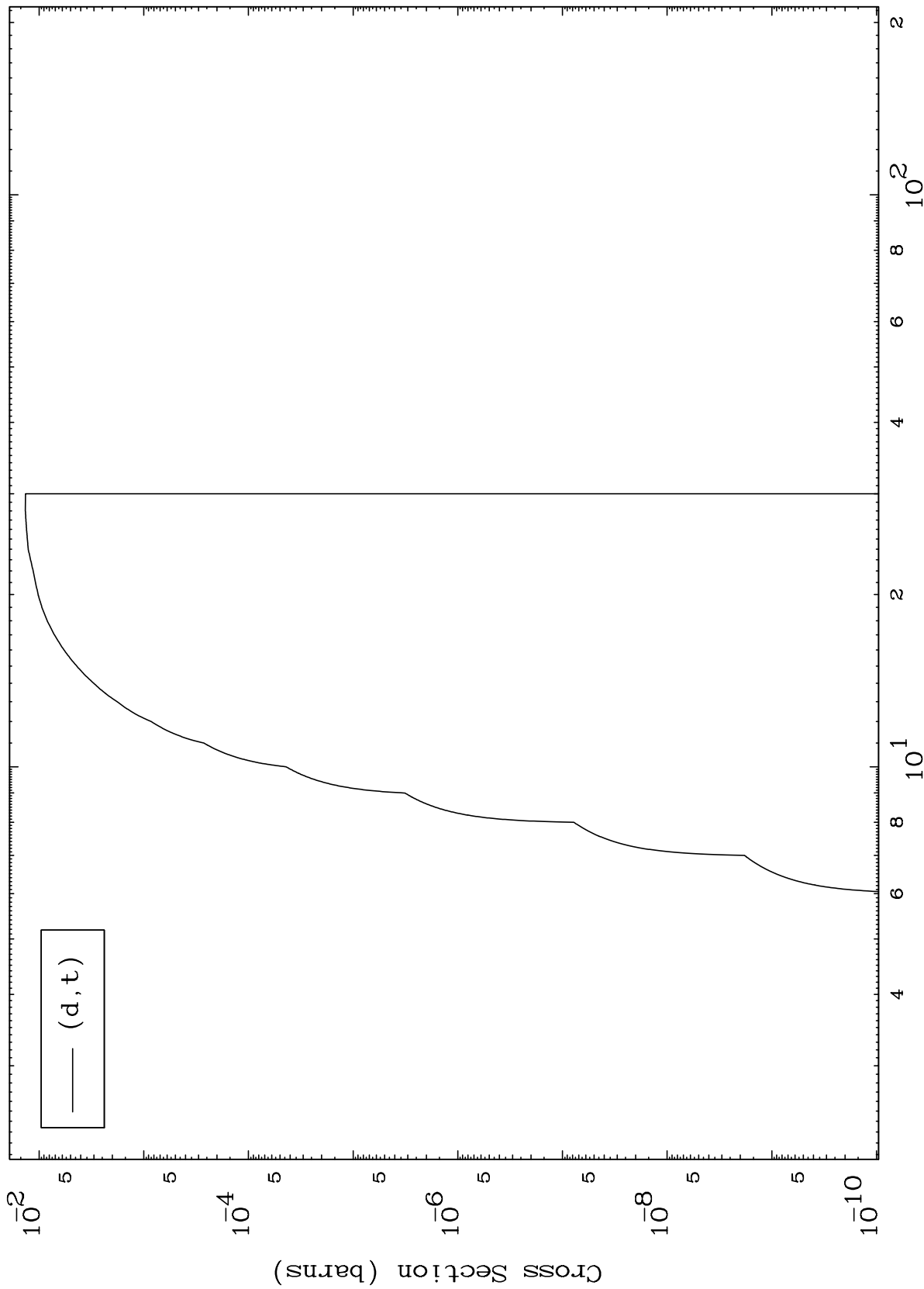
Incident Energy (MeV)

52-Te-130

MAT 5255

52-Te-130

(d,t) Levels
0 Kelvin Cross Sections



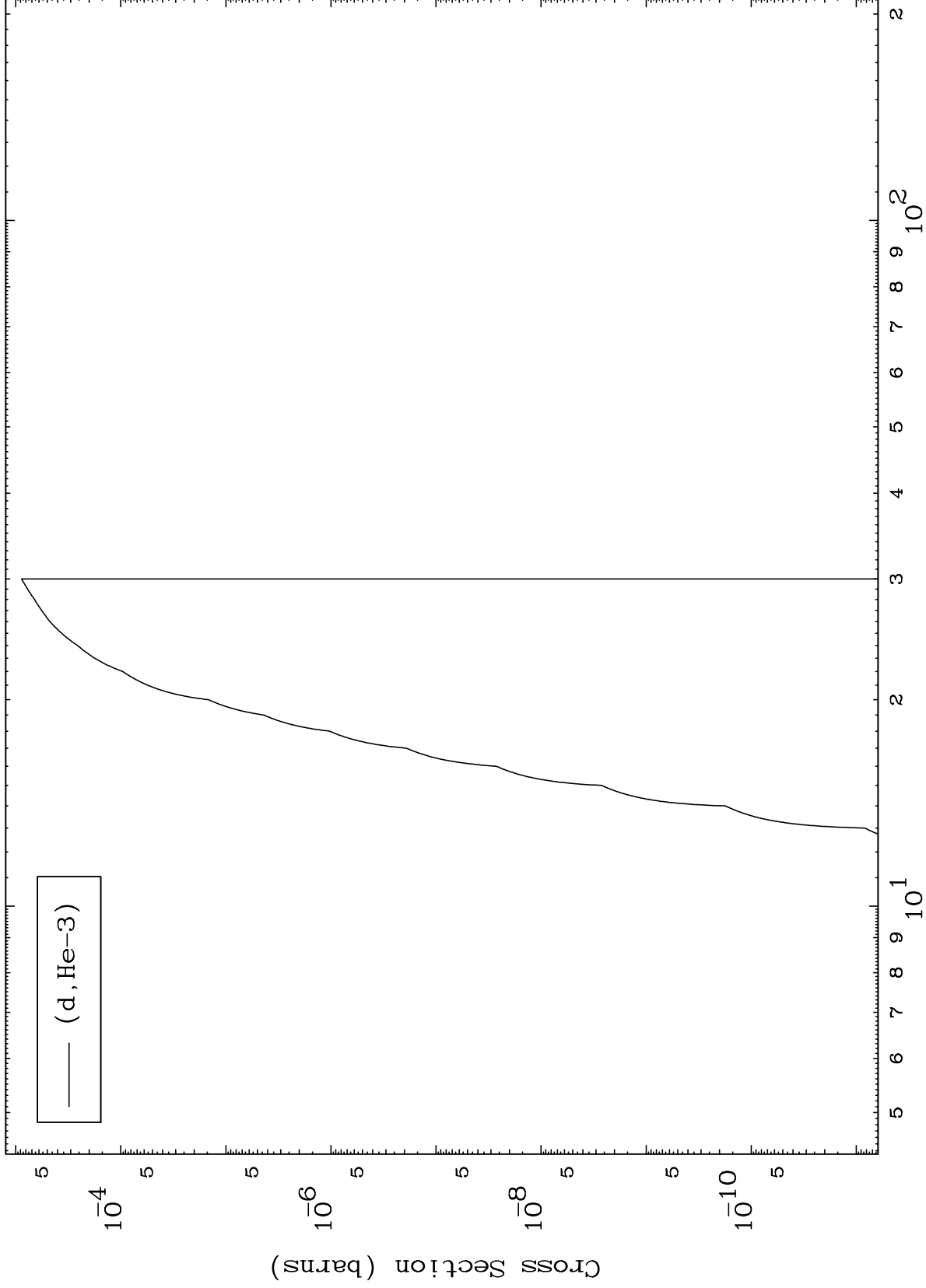
52-Te-130

Incident Energy (MeV)

MAT 5255

(d,He3) Levels
0 Kelvin Cross Sections

52-Te-130



10

Incident Energy (MeV)

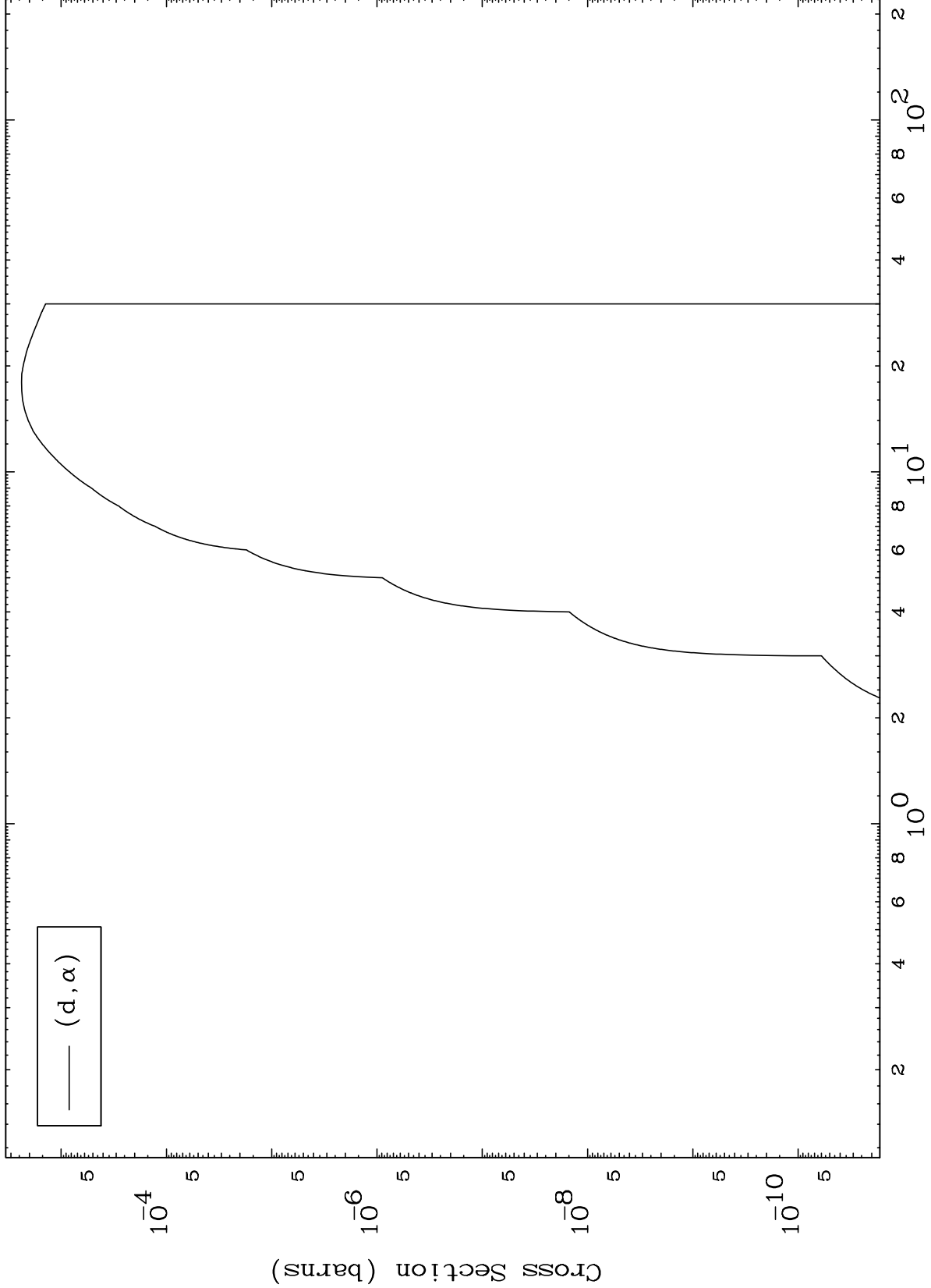
52-Te-130

MAT 5255

(d, α) Levels

52-Te-130

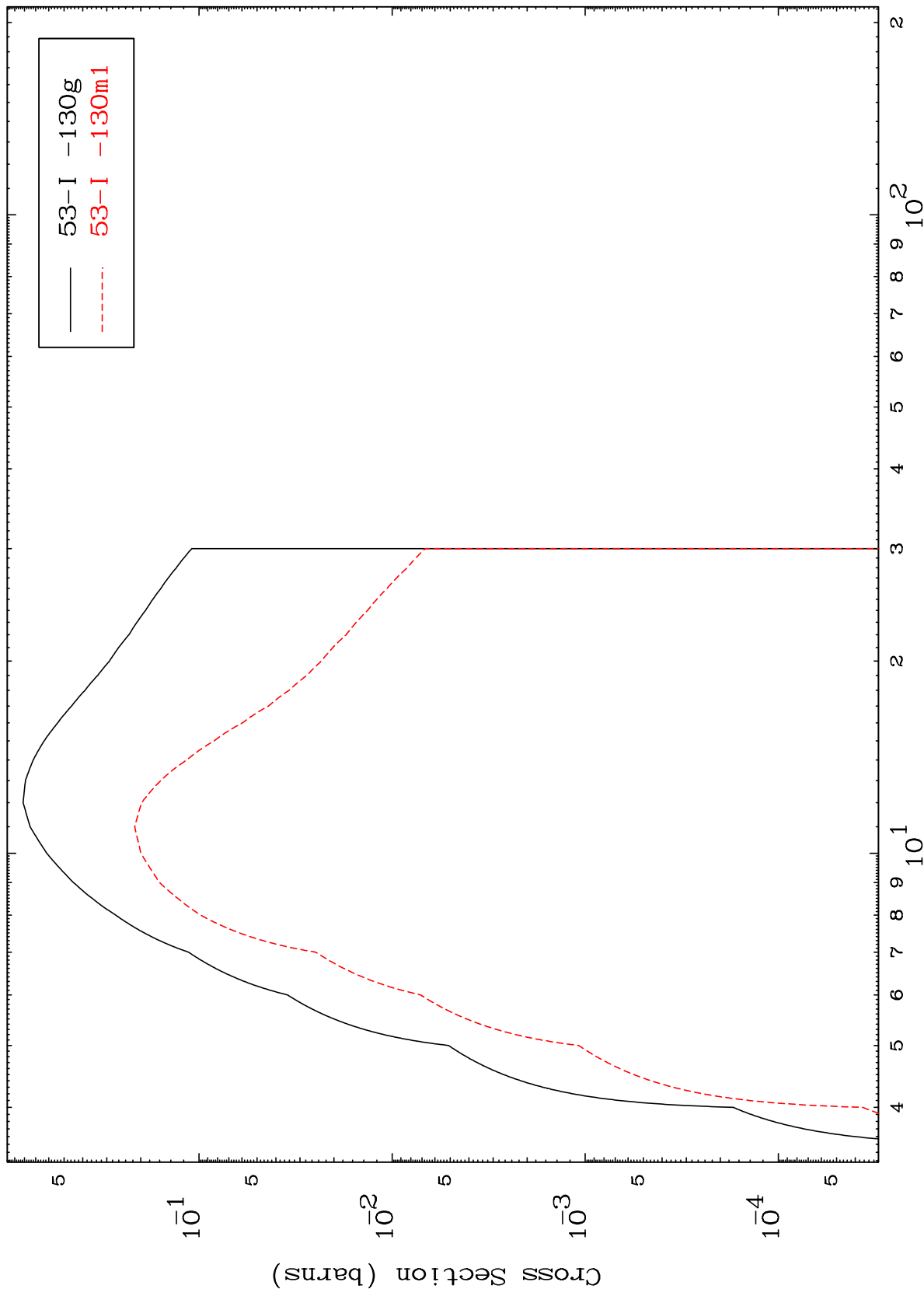
0 Kelvin Cross Sections



MAT 5255

52-Te-130

Radionuclide Production Cross Section
(d,2n)



52-Te-130

Incident Energy (MeV)

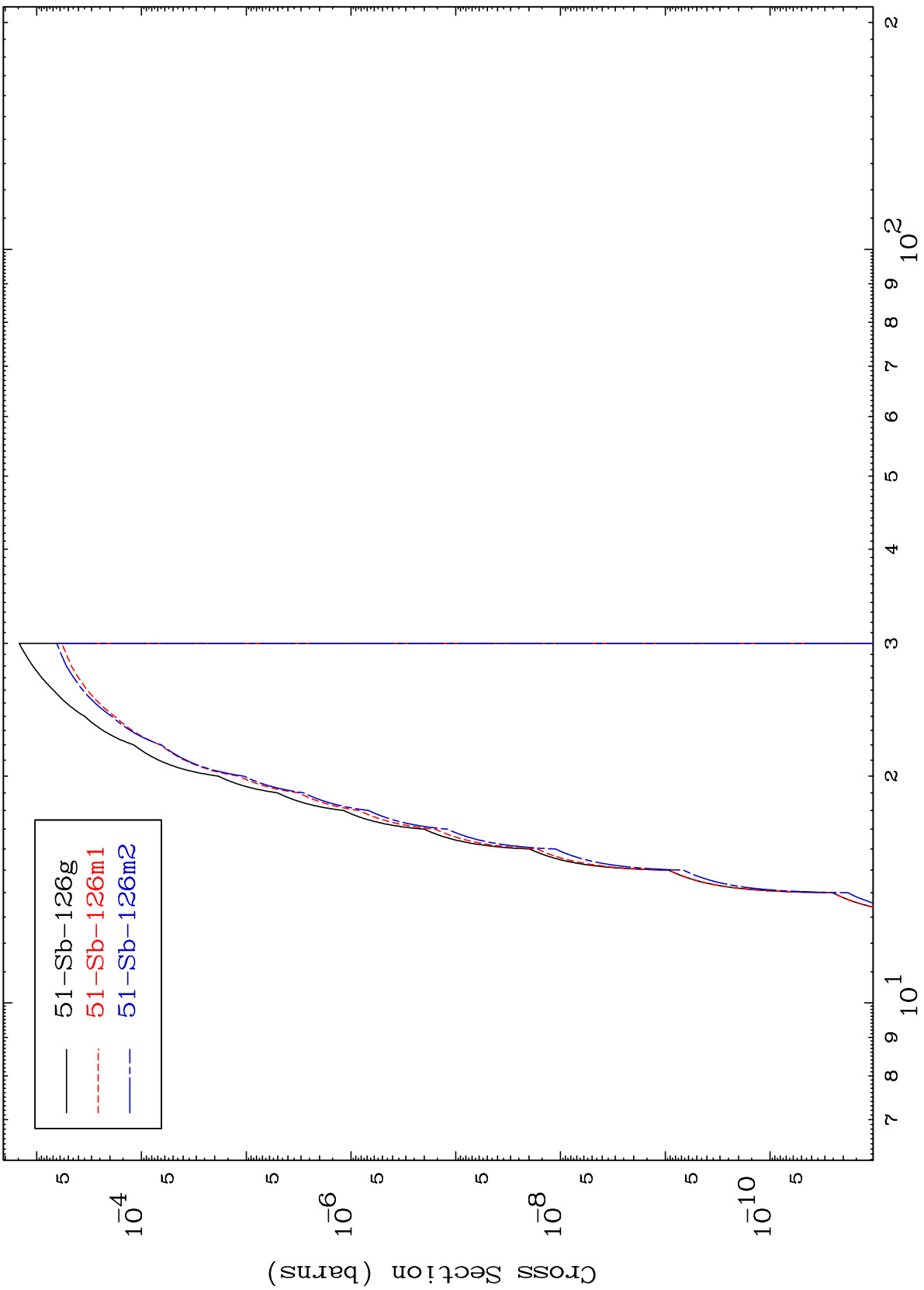
12

MAT 5255

(d,2n) α

52-Te-130

Radionuclide Production Cross Section



13

Incident Energy (MeV)

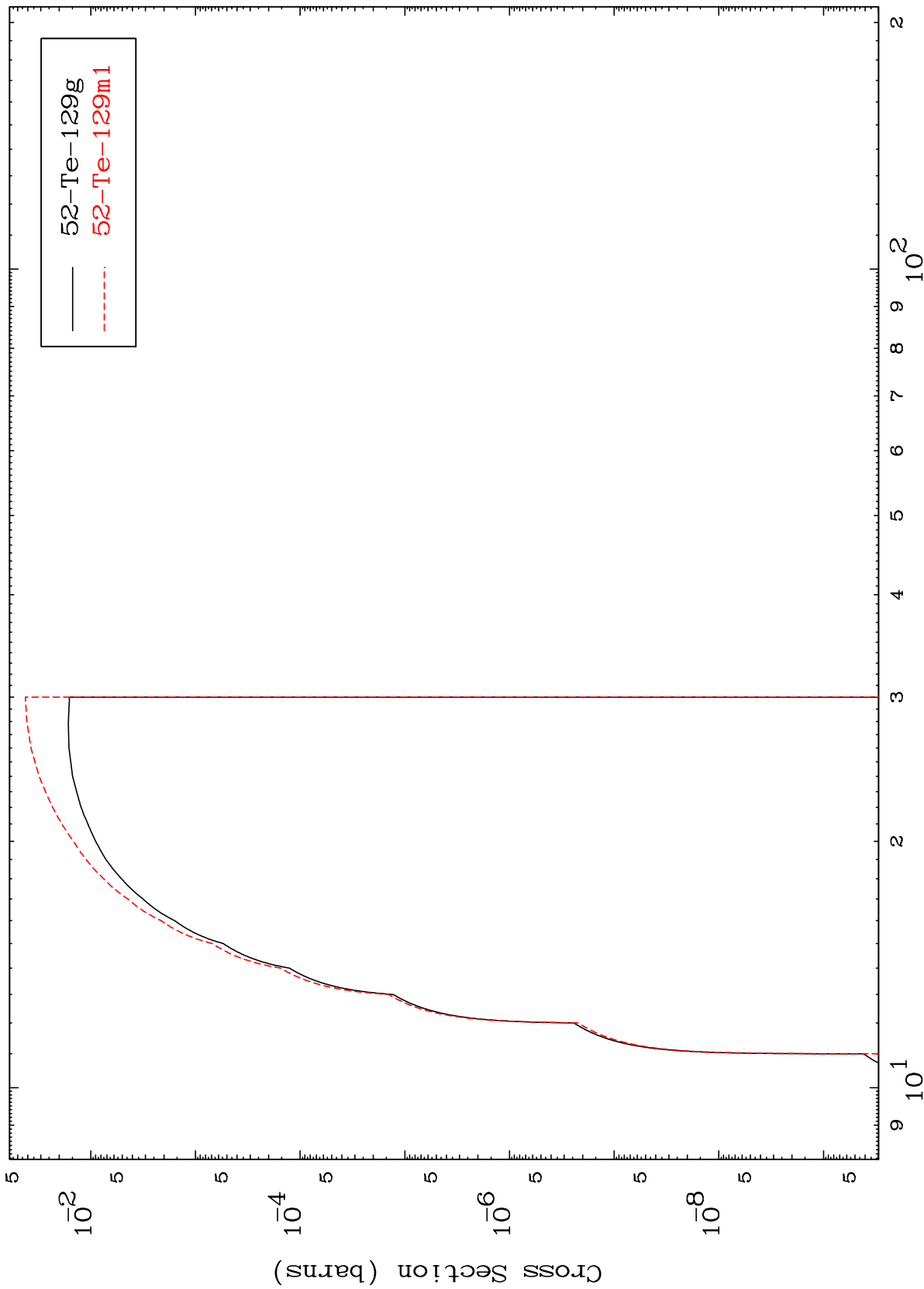
52-Te-130

MAT 5255

(d,n') d

52-Te-130

Radionuclide Production Cross Section



14

Incident Energy (MeV)

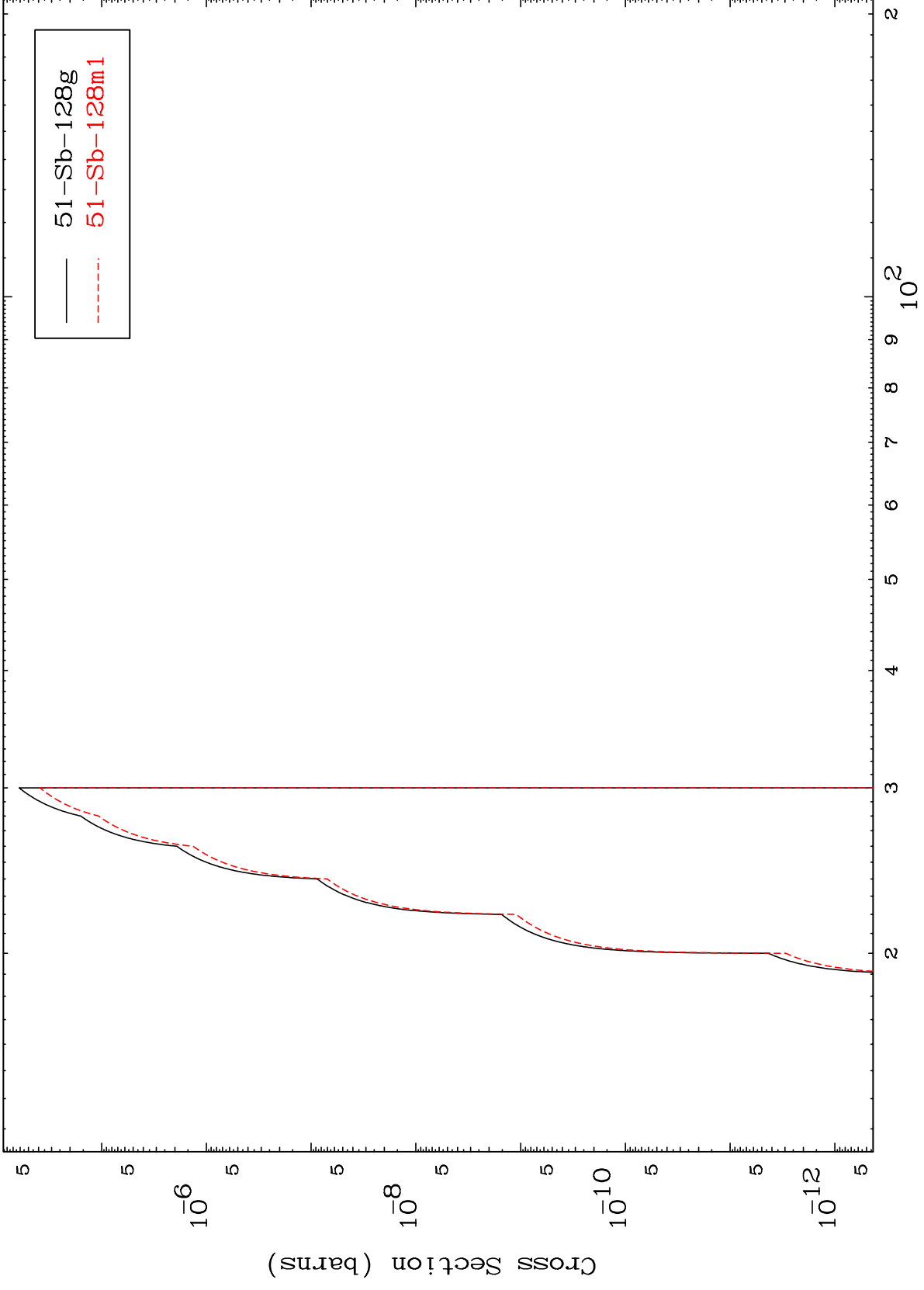
52-Te-130

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(d,n') He-3

52-Te-130

Radionuclide Production Cross Section



51-Sb-128g
51-Sb-128m1

15

Incident Energy (MeV)

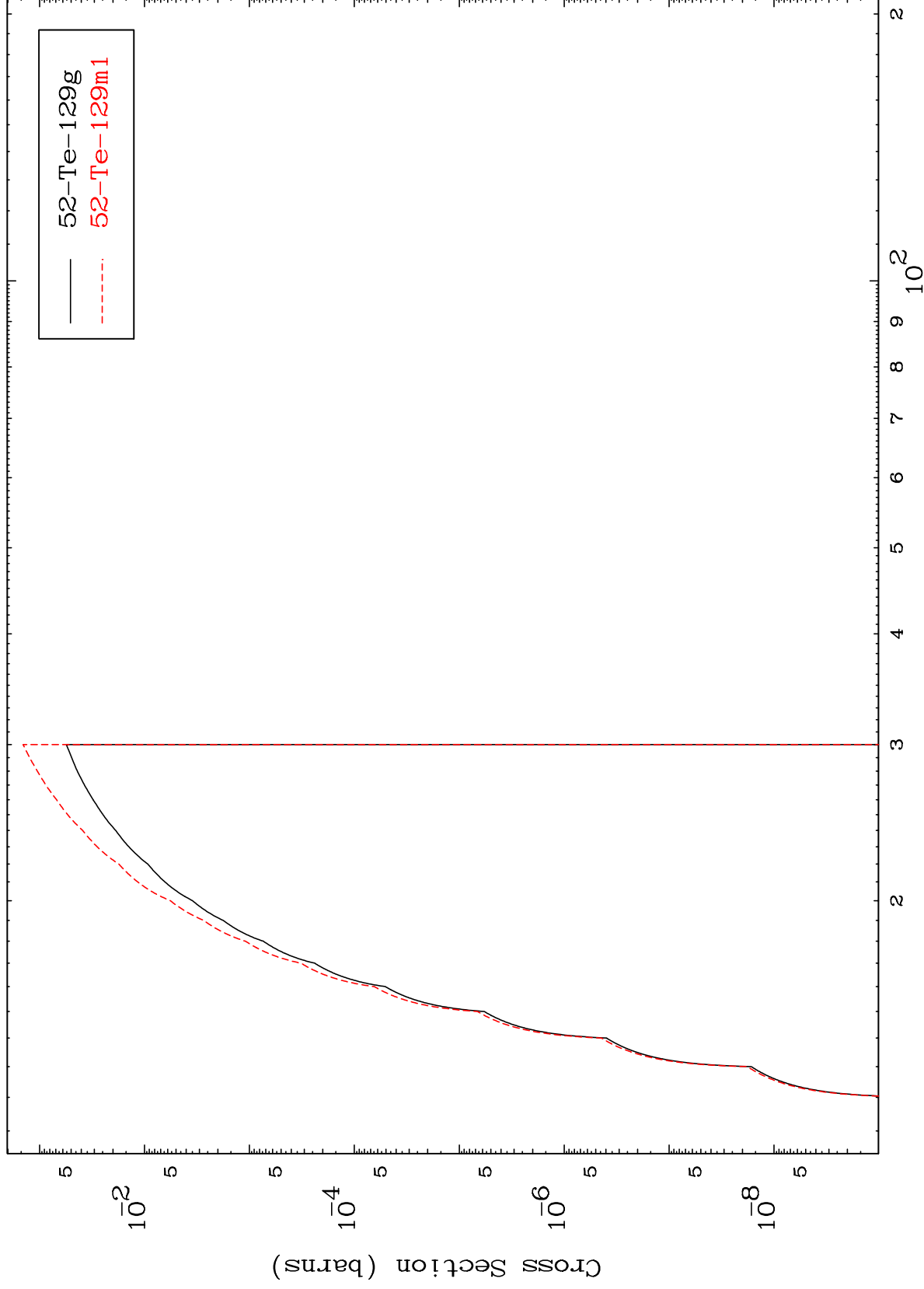
52-Te-130

MAT 5255

(d,2n) p

52-Te-130

Radionuclide Production Cross Section

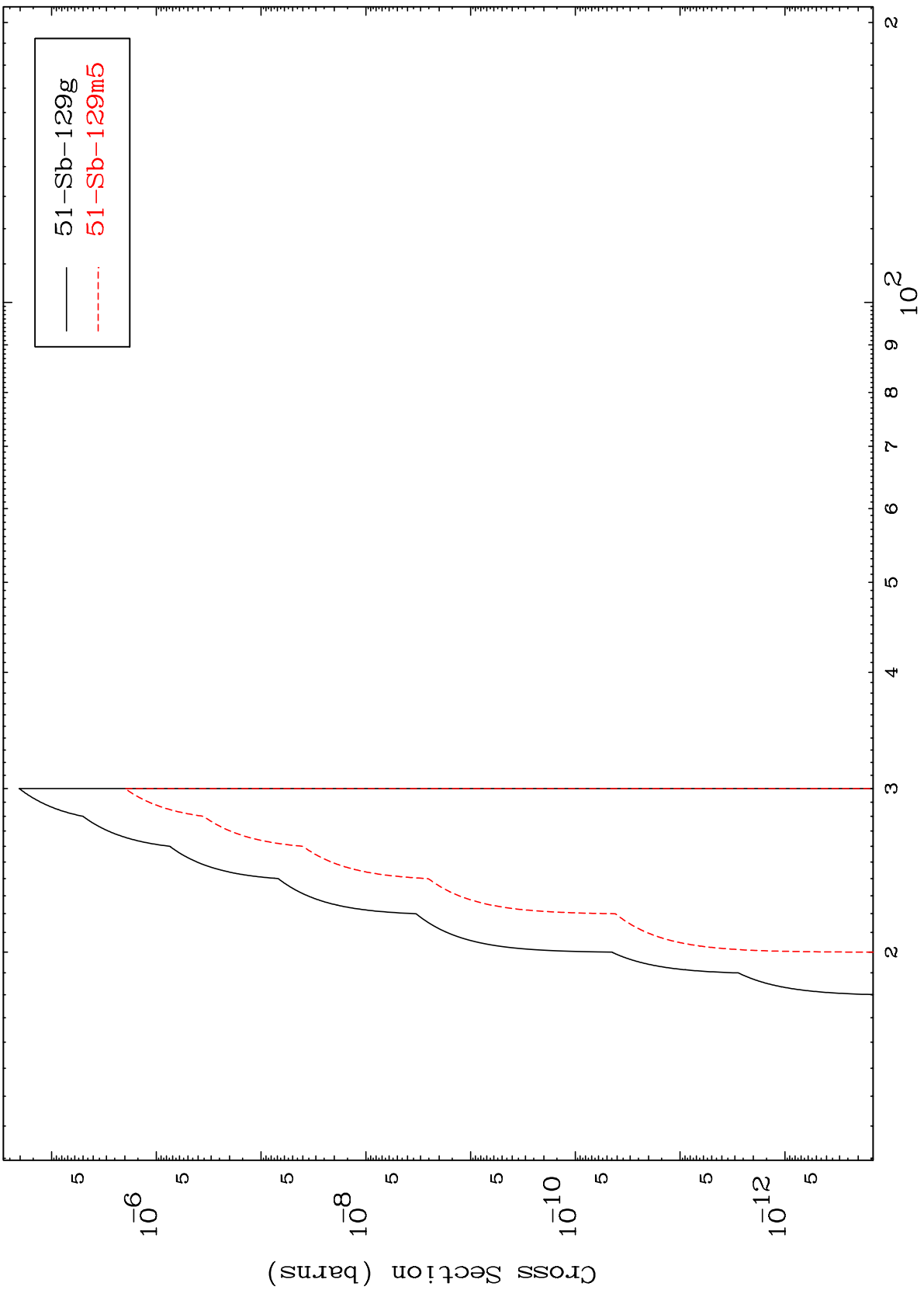


16

Incident Energy (MeV)

52-Te-130

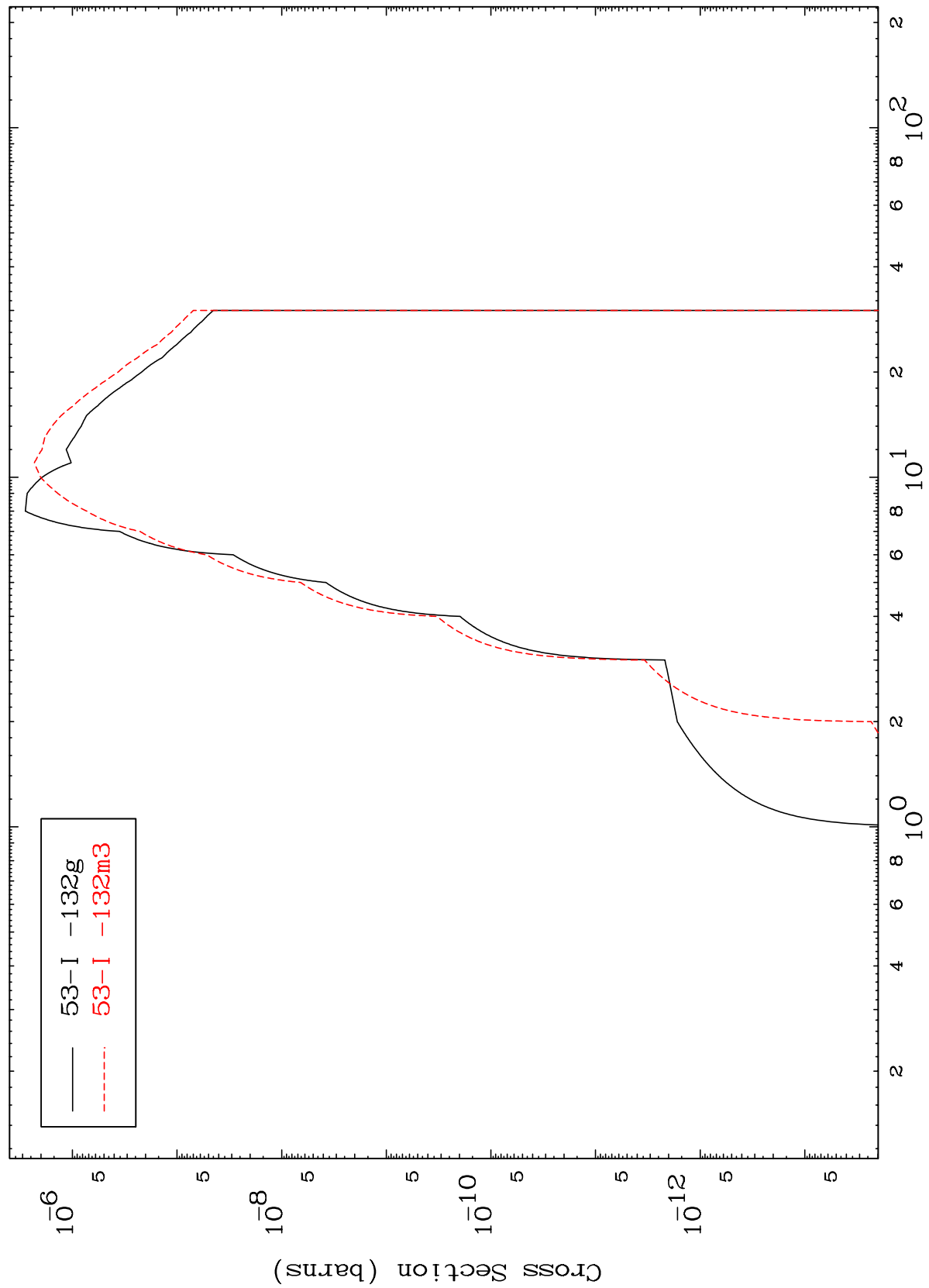
(d,2n) p
Radionuclide Production Cross Section



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52-Te-130

(d, γ)
Radionuclide Production Cross Section



52-Te-130

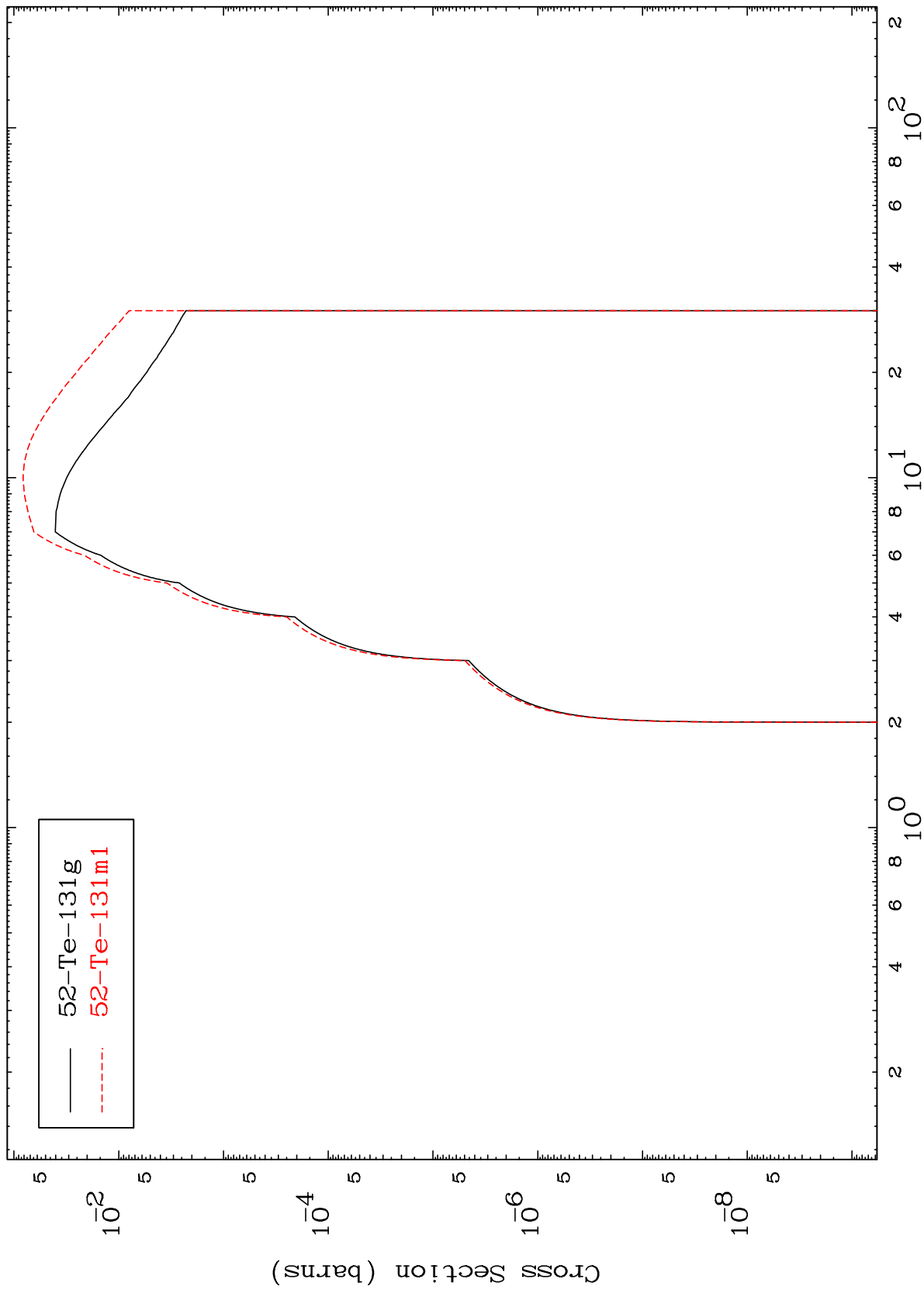
Incident Energy (MeV)

18

MAT 5255

52-Te-130

(d,p)
Radionuclide Production Cross Section



19

52-Te-130

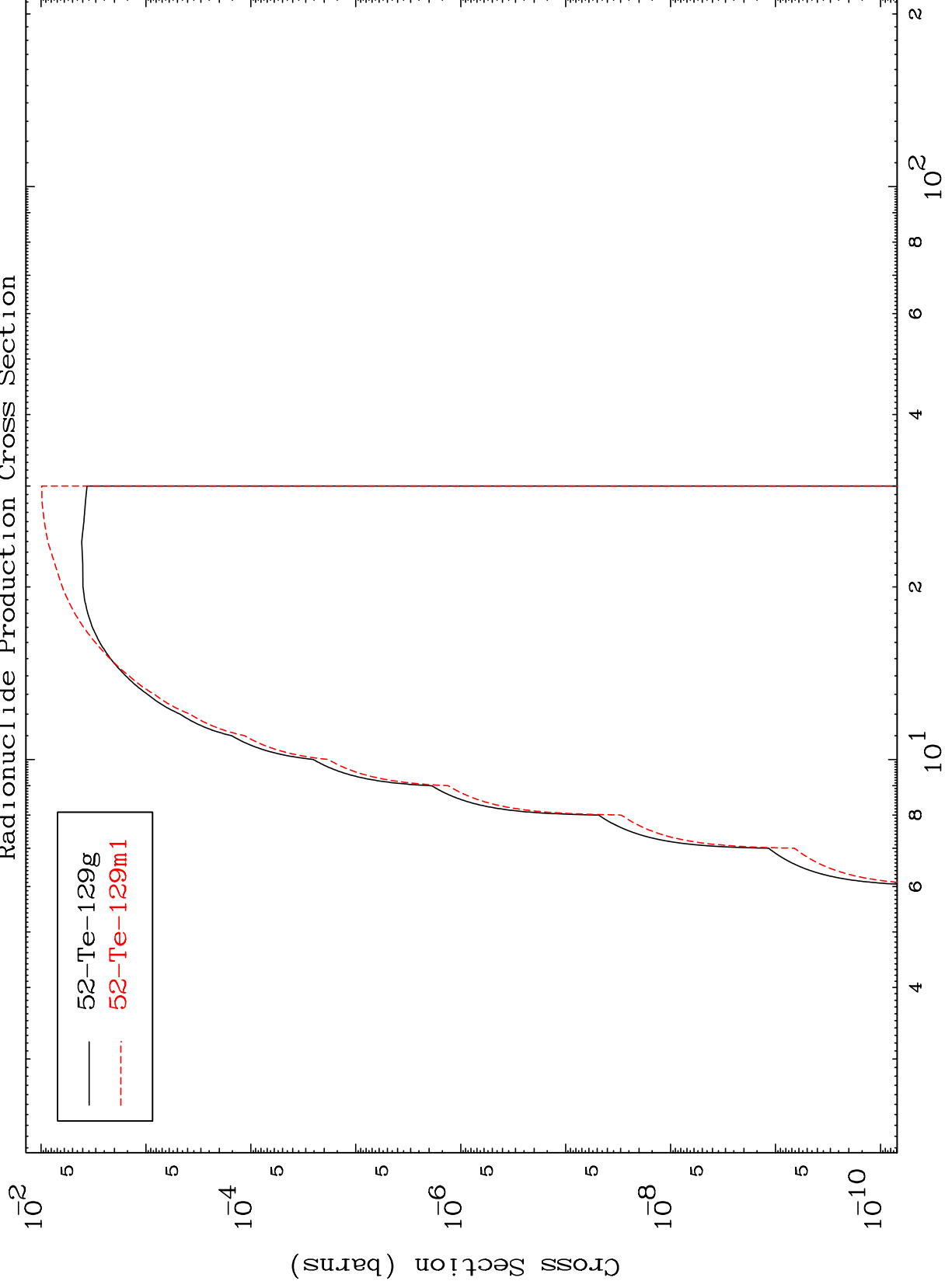
Incident Energy (MeV)

MAT 5255

(d, t)

52-Te-130

Radionuclide Production Cross Section



20

Incident Energy (MeV)

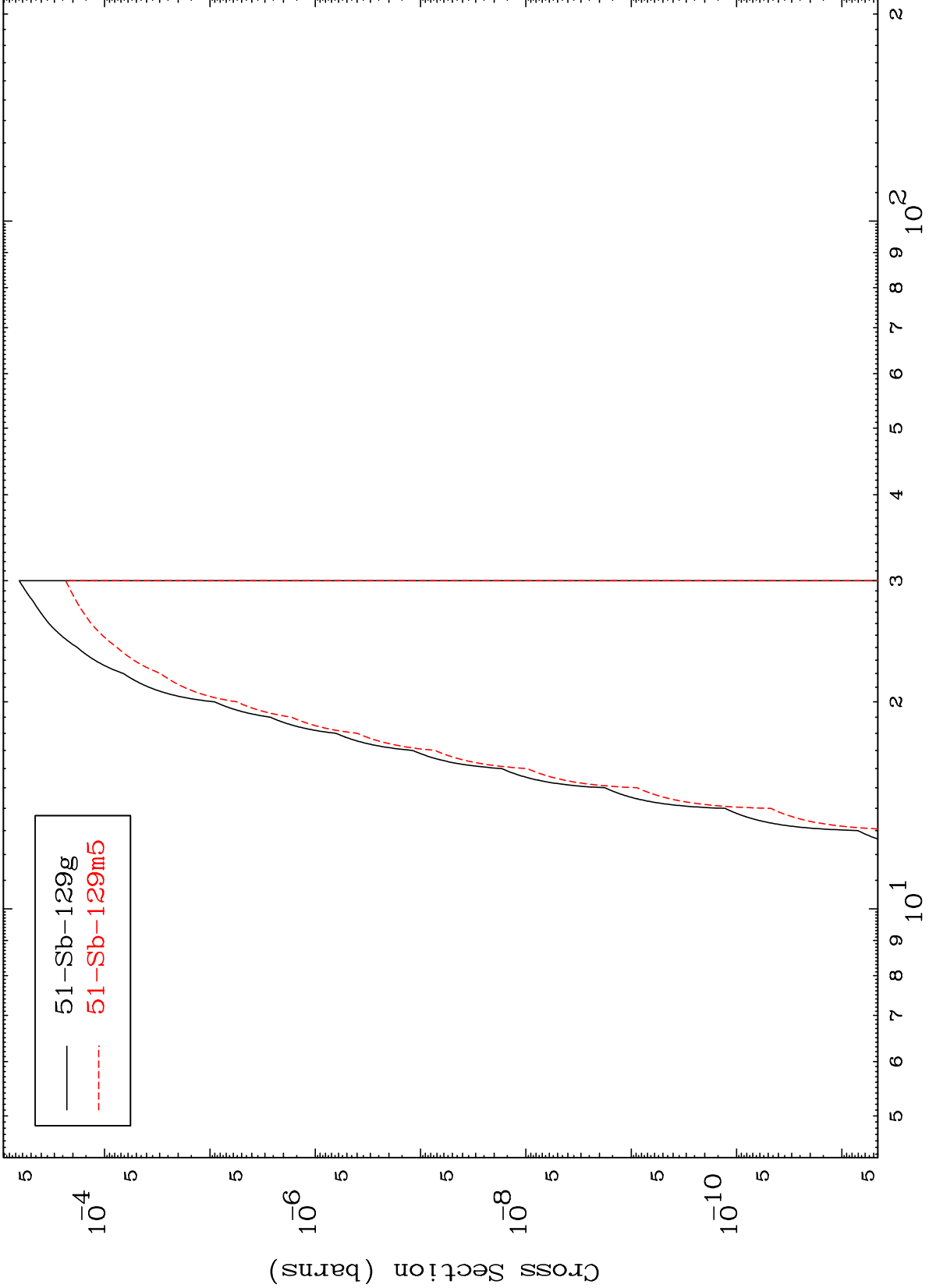
52-Te-130

MAT 5255

(d,He-3)

52-Te-130

Radionuclide Production Cross Section



21

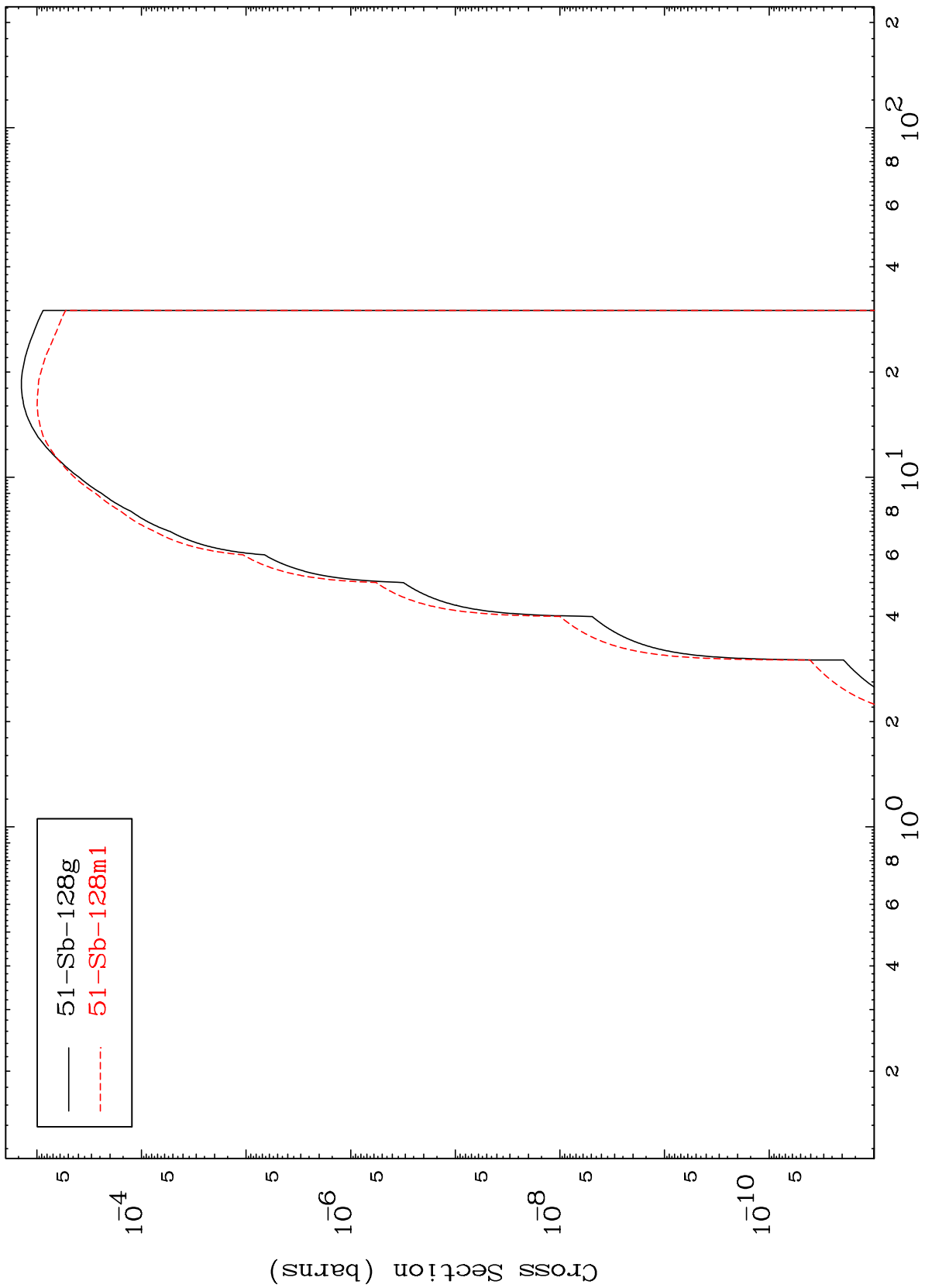
Incident Energy (MeV)

52-Te-130

MAT 5255

52-Te-130

(d, α)
Radionuclide Production Cross Section



52-Te-130

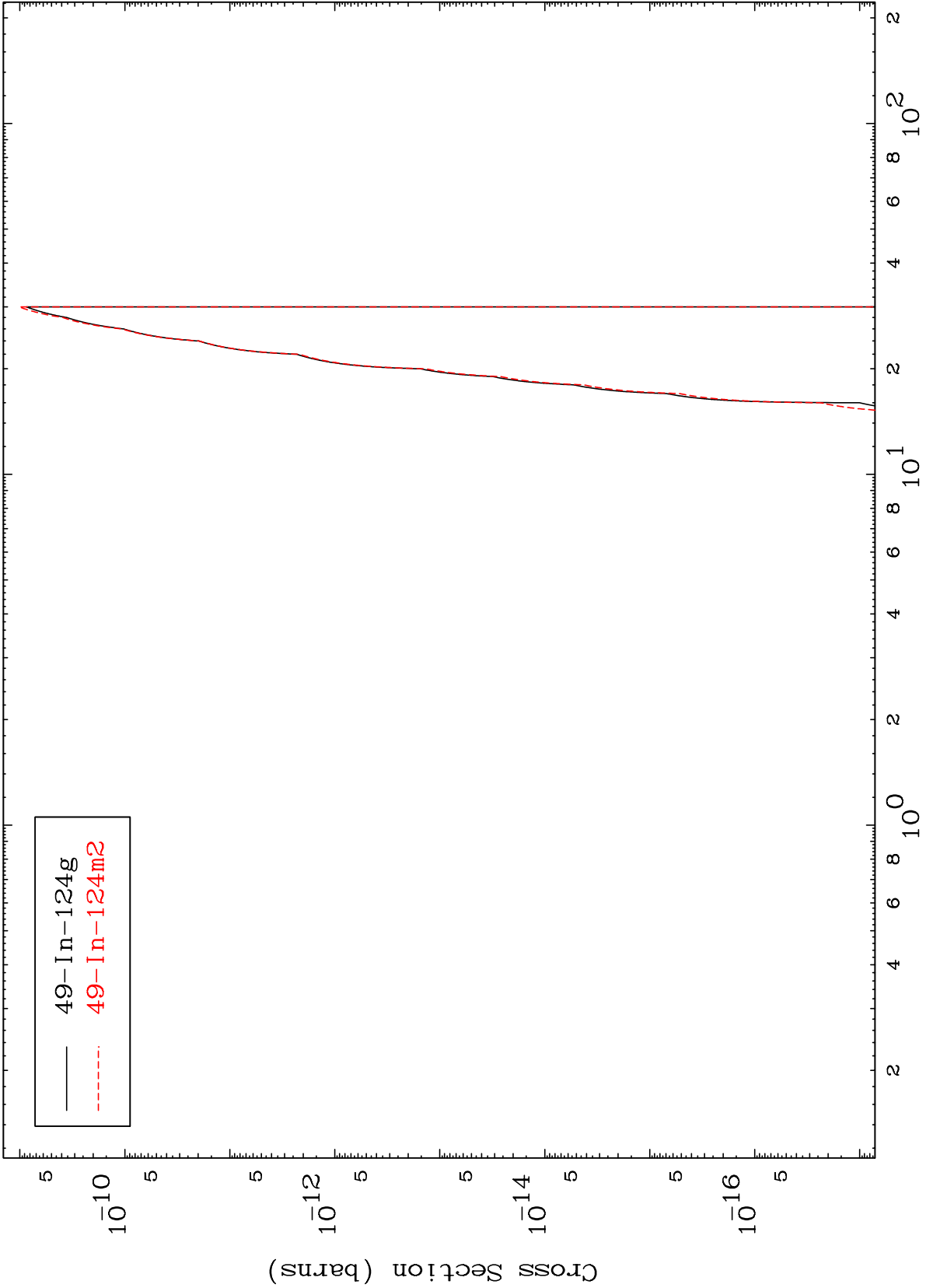
Incident Energy (MeV)

MAT 5255

(d,2α)

52-Te-130

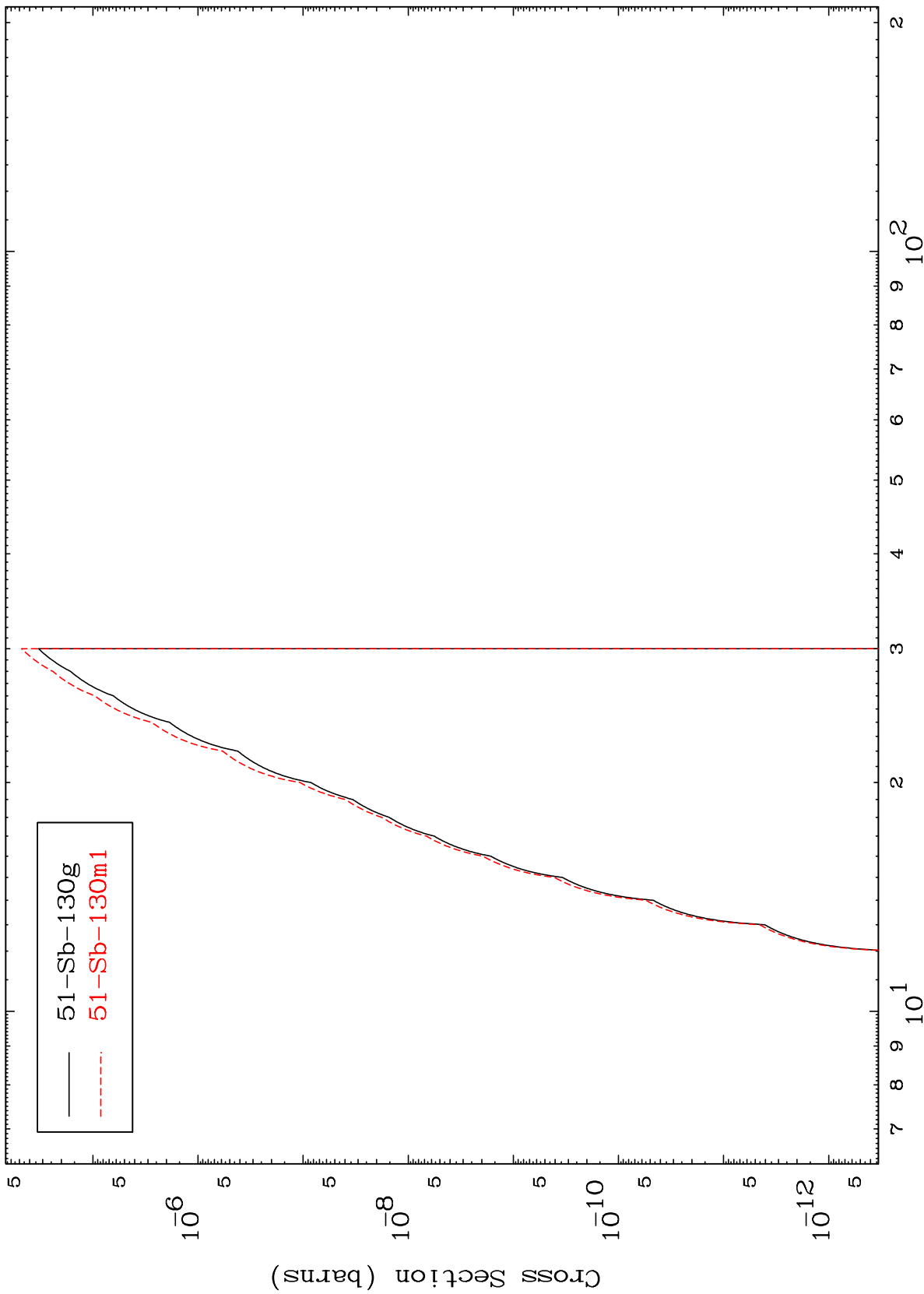
Radionuclide Production Cross Section



MAT 5255

52-Te-130

(d,2p)
Radionuclide Production Cross Section



51-Sb-130g
51-Sb-130m1

24

Incident Energy (MeV)

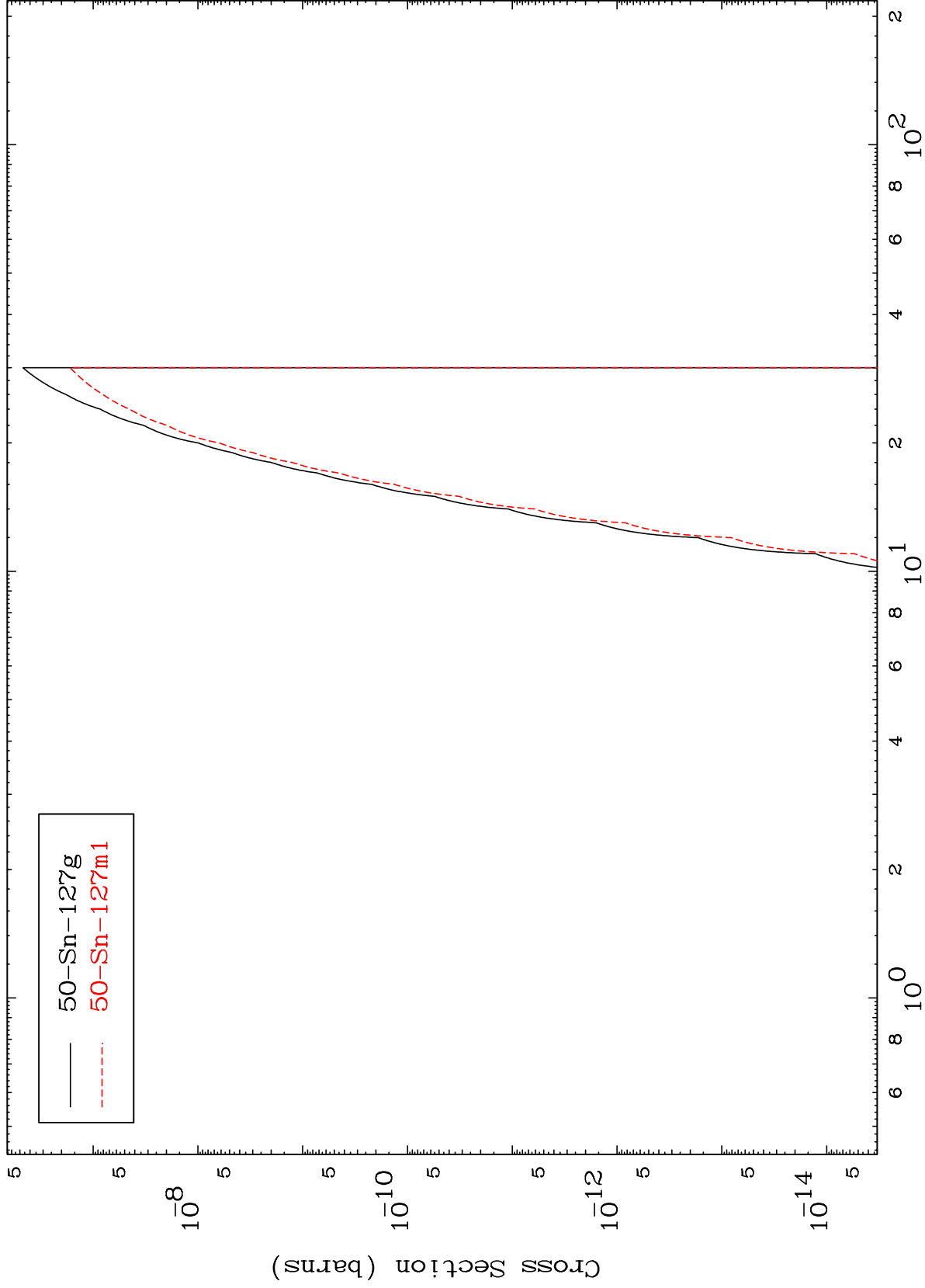
52-Te-130

MAT 5255

(d,p) α

52-Te-130

Radionuclide Production Cross Section



25

Incident Energy (MeV)

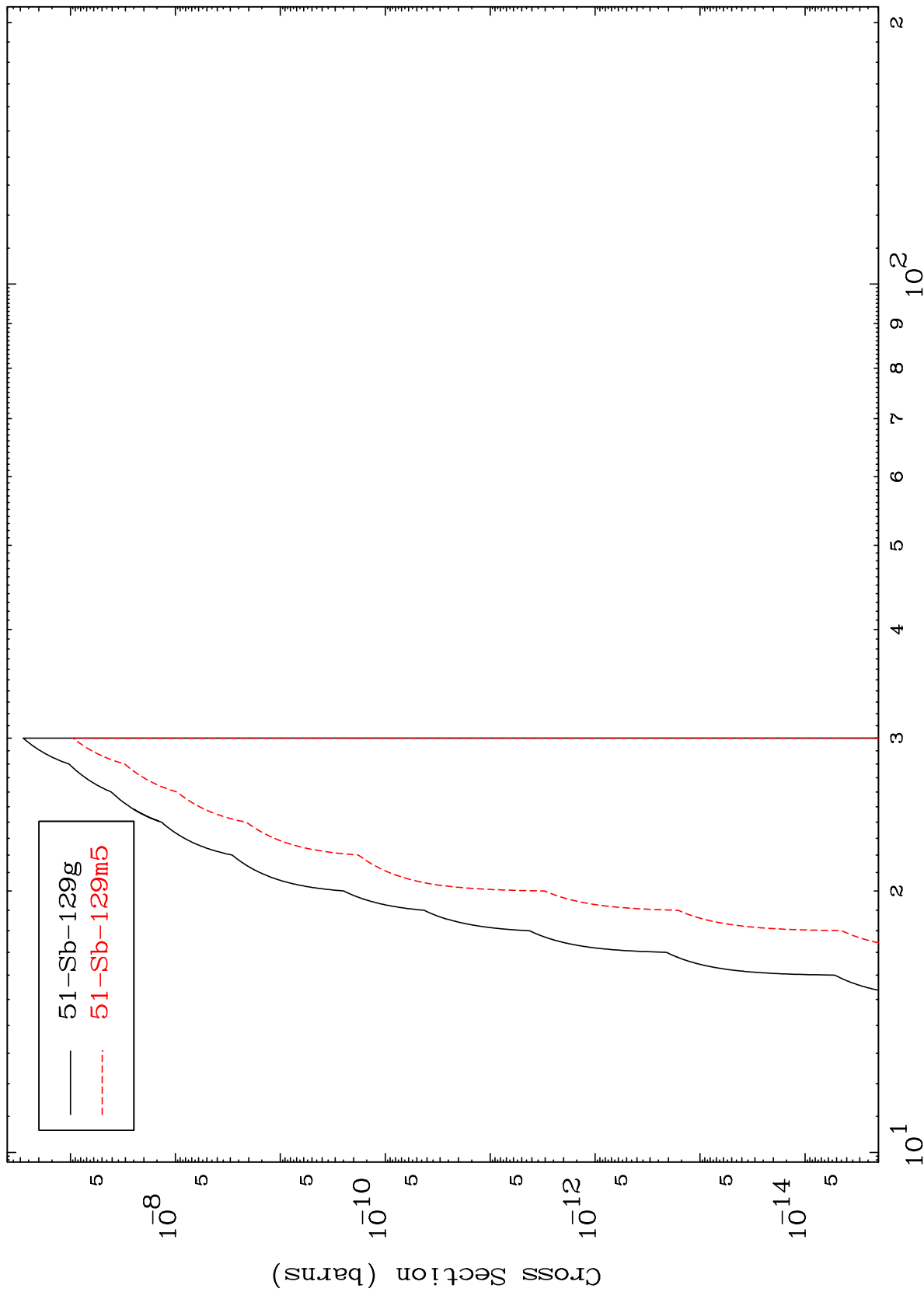
52-Te-130

MAT 5255

(d,p) d

52-Te-130

Radionuclide Production Cross Section



Incident Energy (MeV)

52-Te-130

26

MAT 5255

(d,p) t

52-Te-130

Radionuclide Production Cross Section

