

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

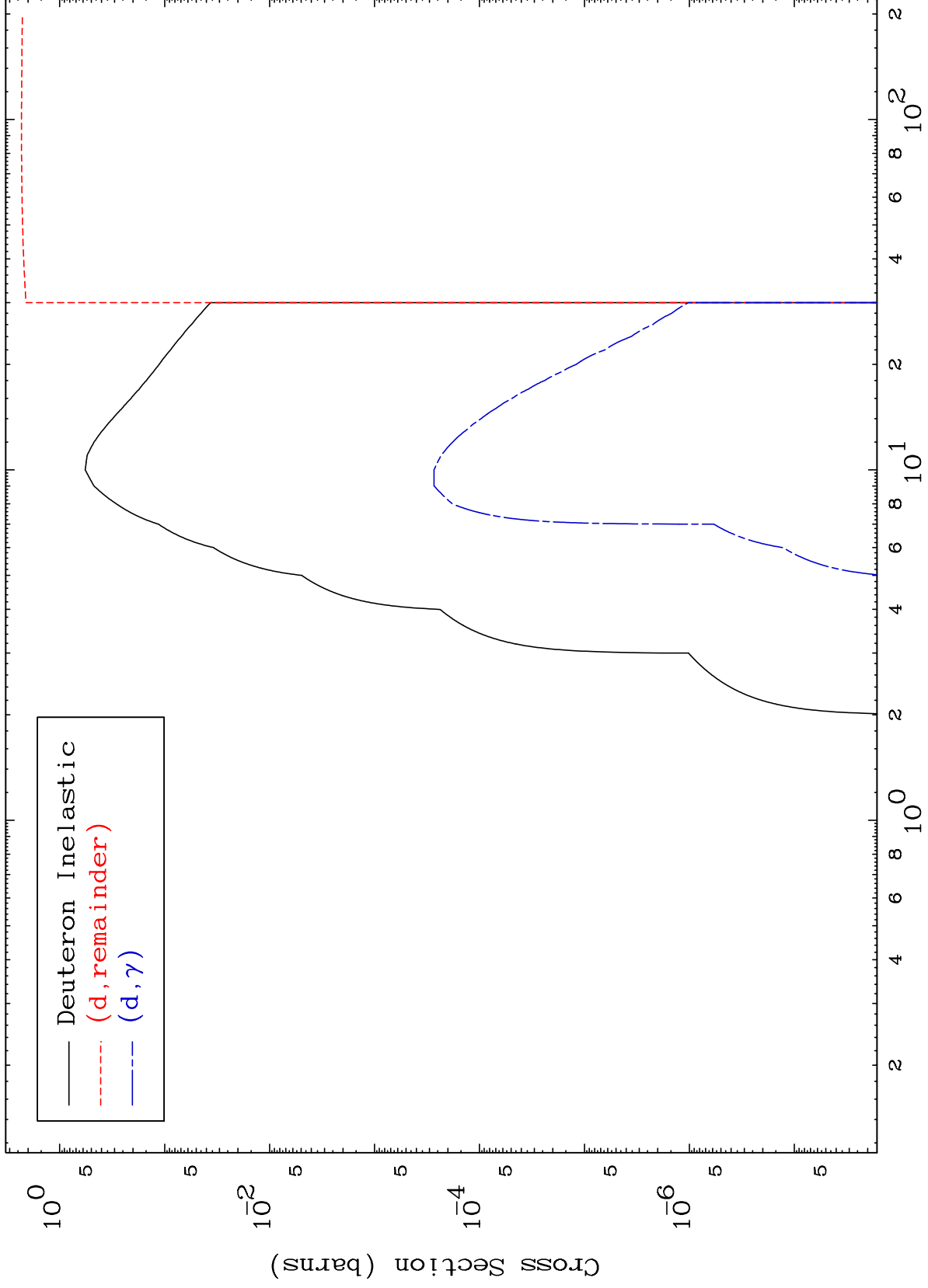
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5225

Deuteron Major
0 Kelvin Cross Sections

52-Te-120

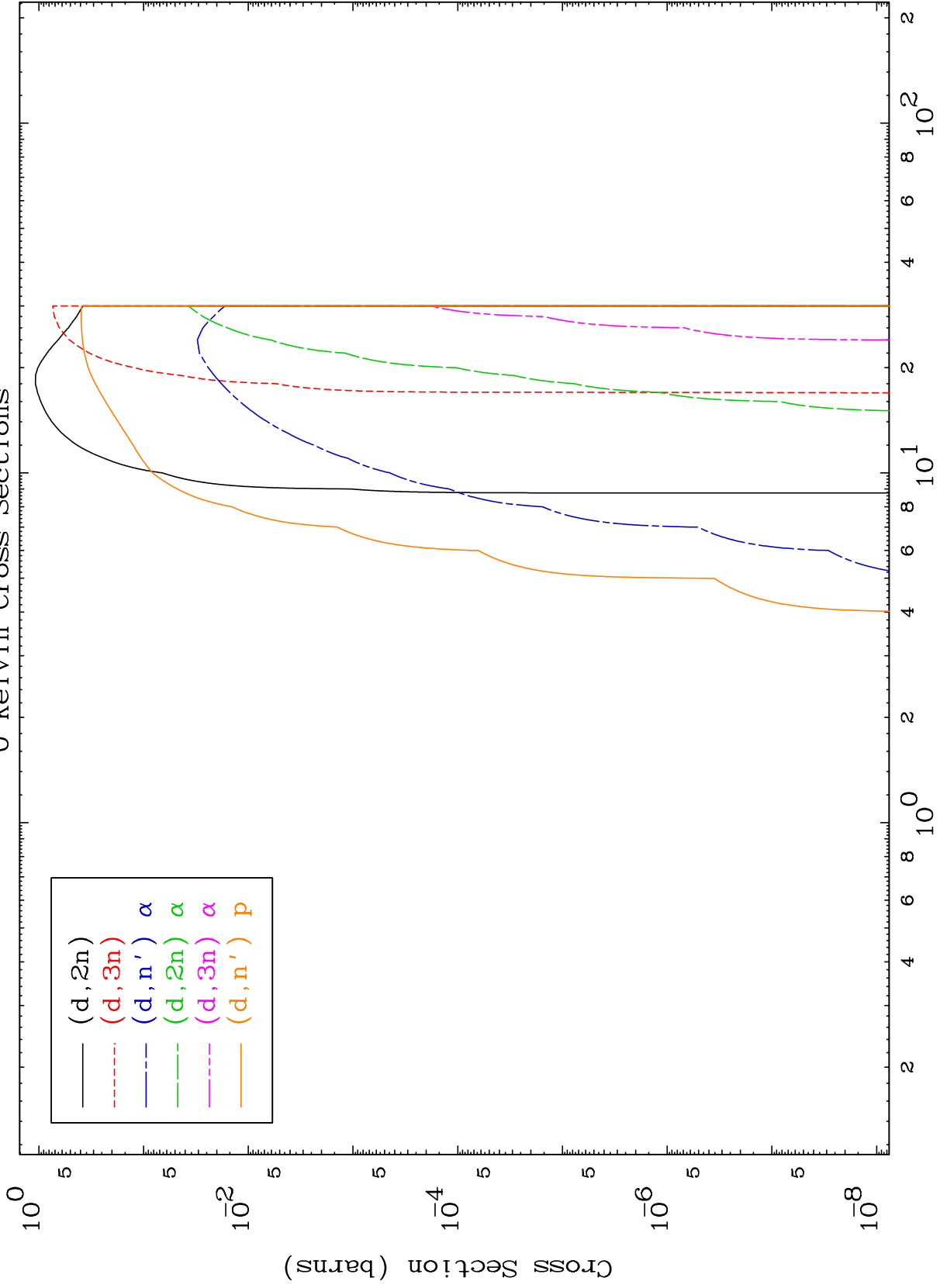


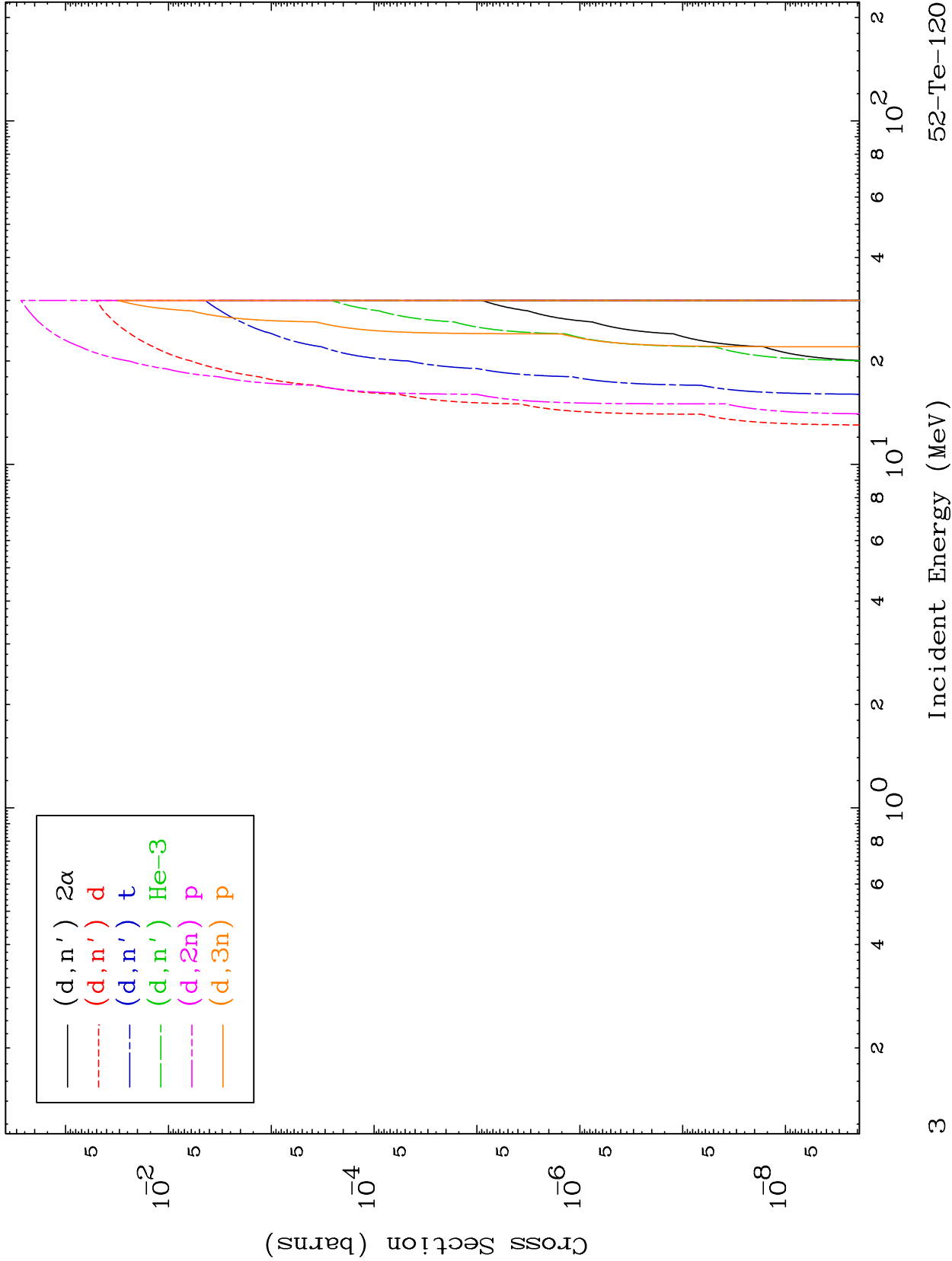
— Deuteron Inelastic
- - - (d, remainder)
- · - (d, γ)

MAT 5225

Deuteron Neutron Production
0 Kelvin Cross Sections

52-Te-120

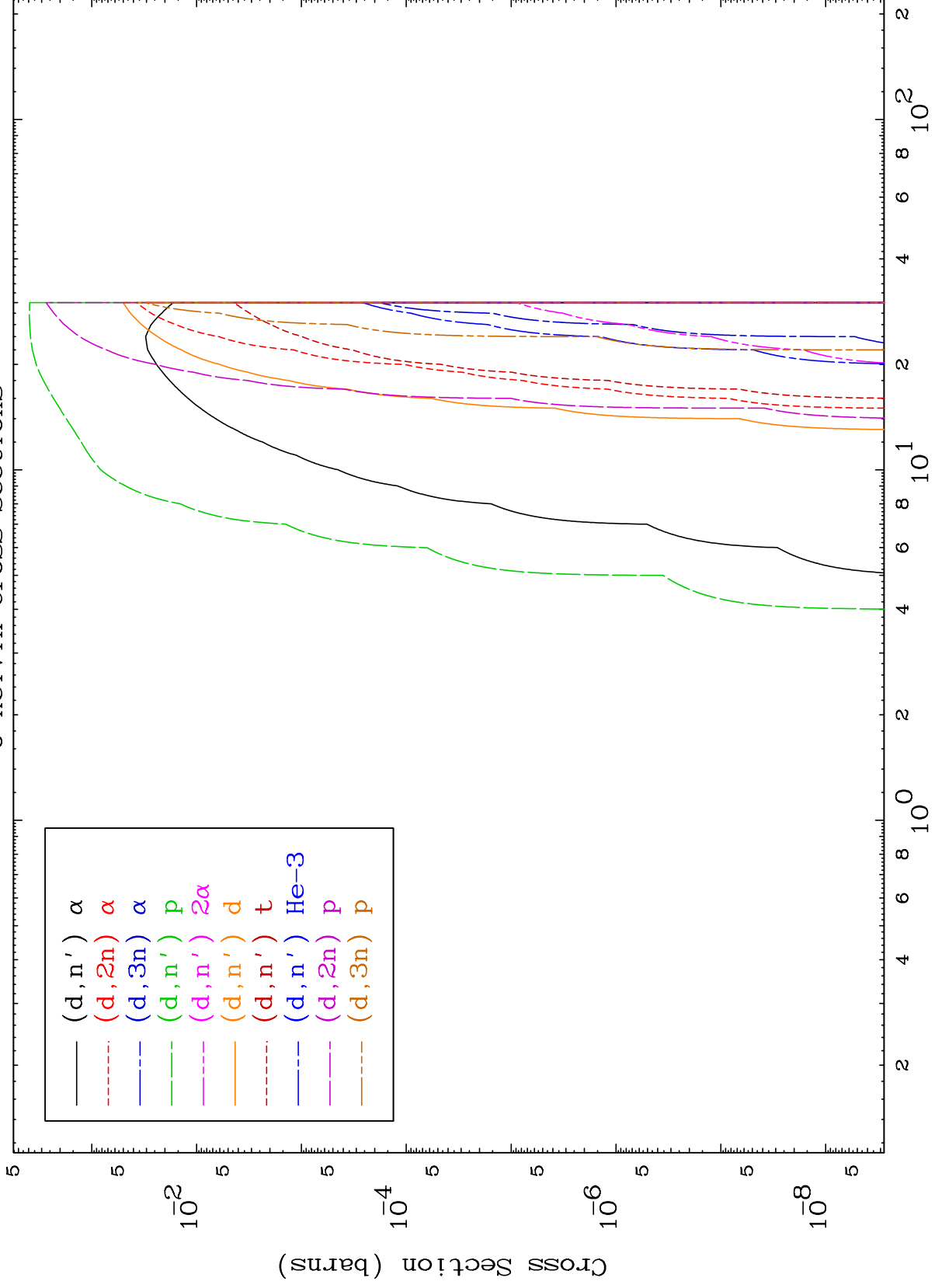


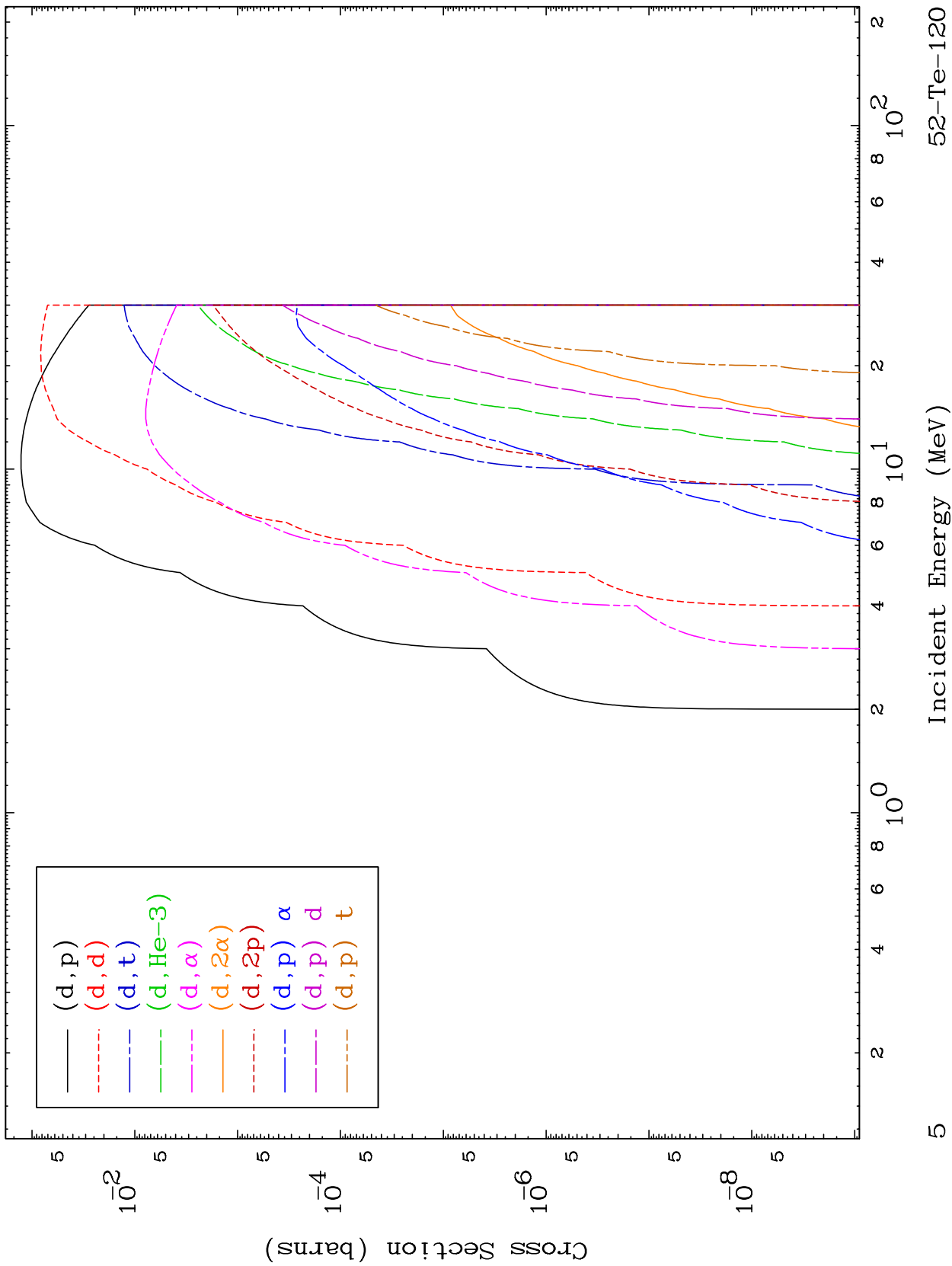


MAT 5225

Deuteron Charged Particle
0 Kelvin Cross Sections

52-Te-120



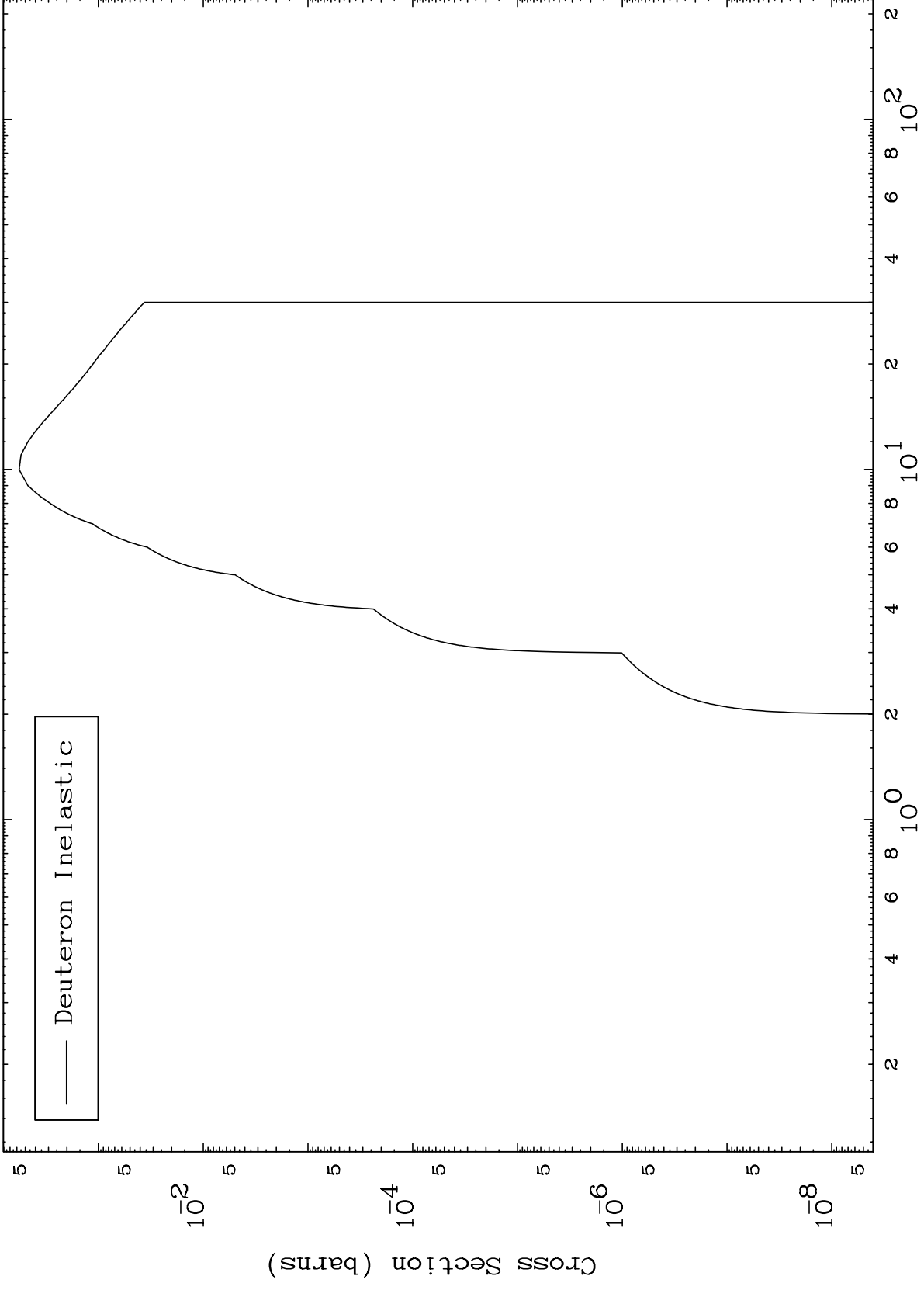


MAT 5225

(d,n') Level

52-Te-120

0 Kelvin Cross Sections

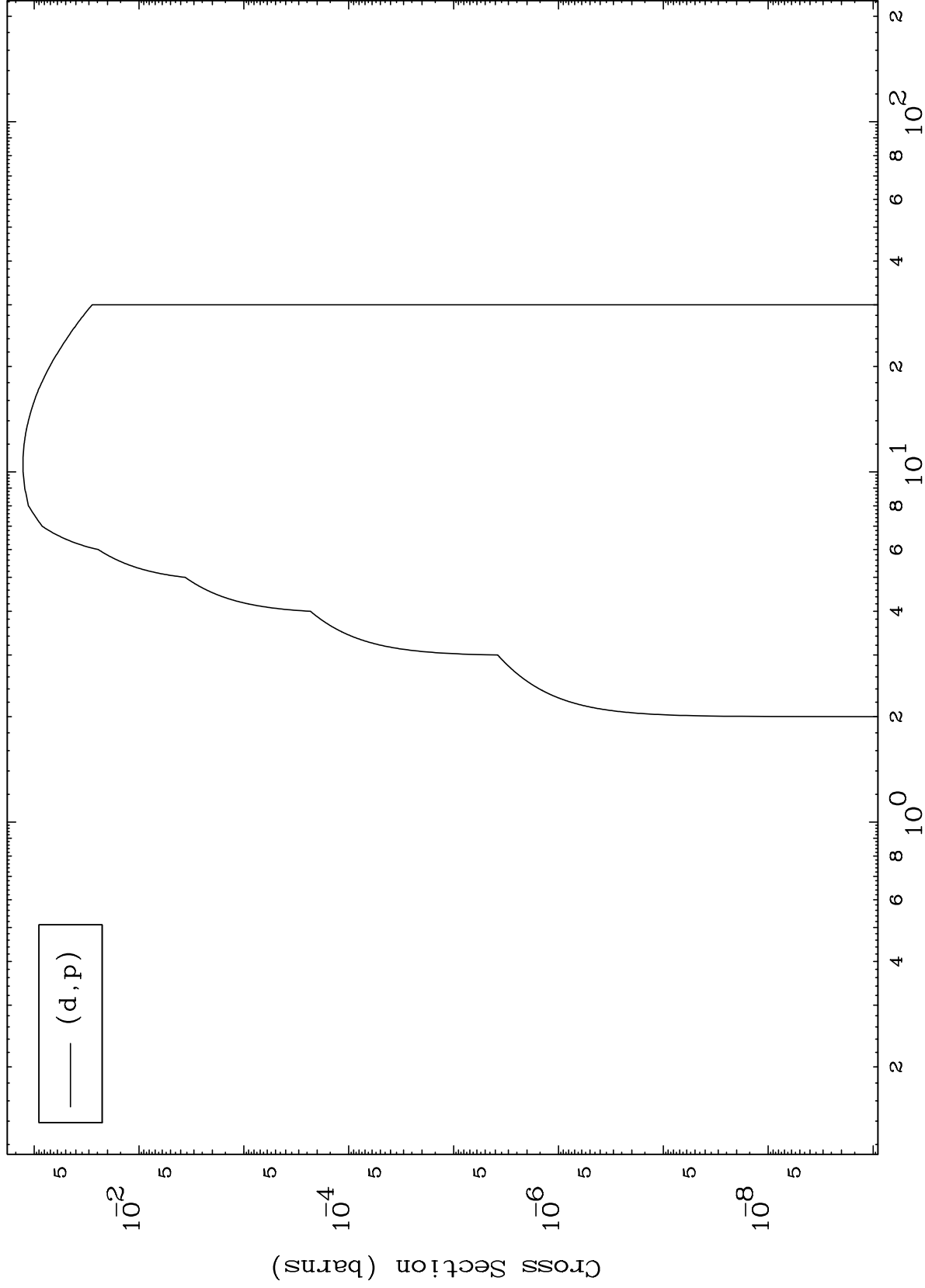


MAT 5225

(d,p) Levels

52-Te-120

0 Kelvin Cross Sections

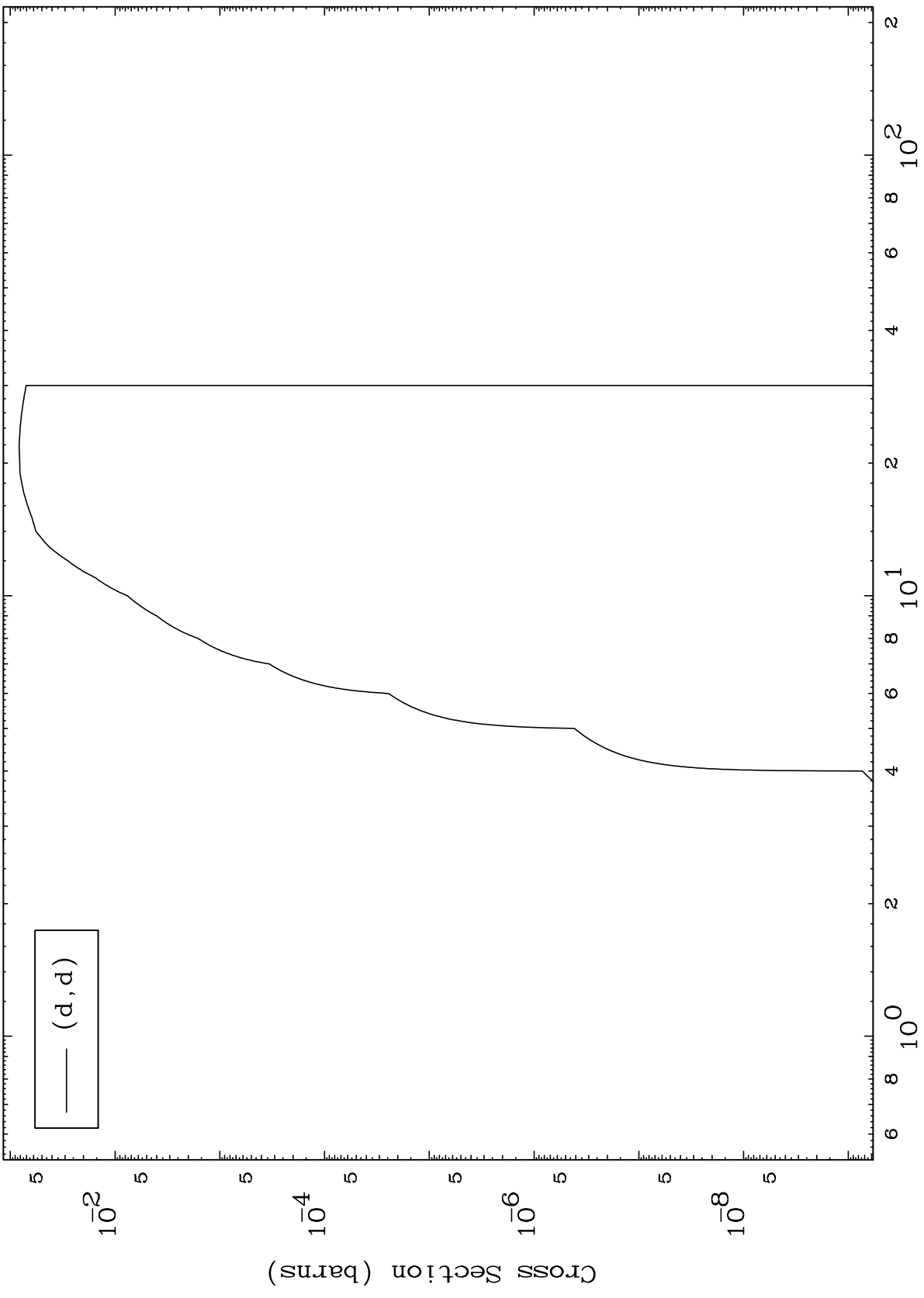


MAT 5225

(d,d) Levels

52-Te-120

0 Kelvin Cross Sections



8

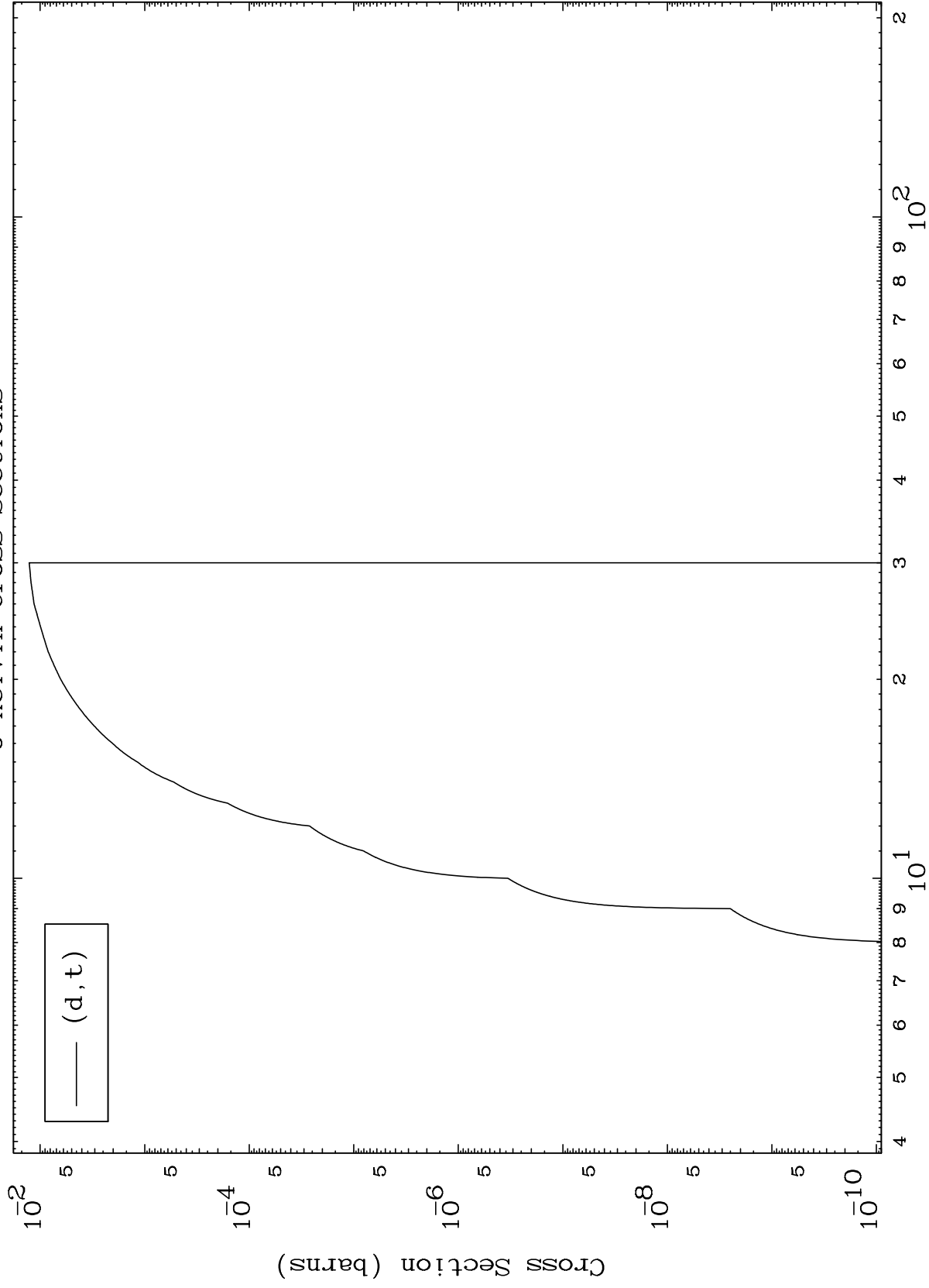
Incident Energy (MeV)

52-Te-120

MAT 5225

(d,t) Levels
0 Kelvin Cross Sections

52-Te-120



9

Incident Energy (MeV)

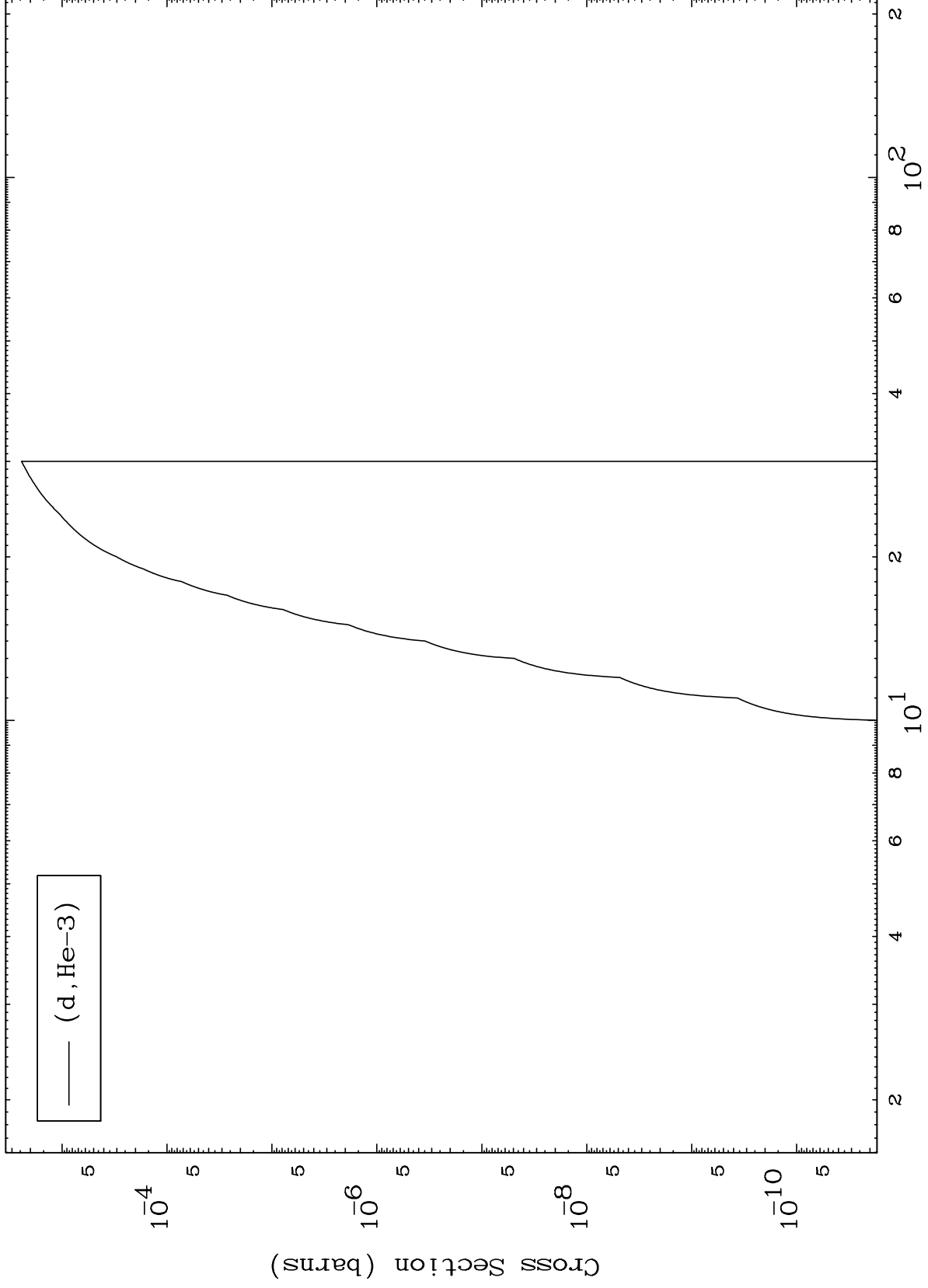
52-Te-120

MAT 5225

(d,He3) Levels

52-Te-120

0 Kelvin Cross Sections



10

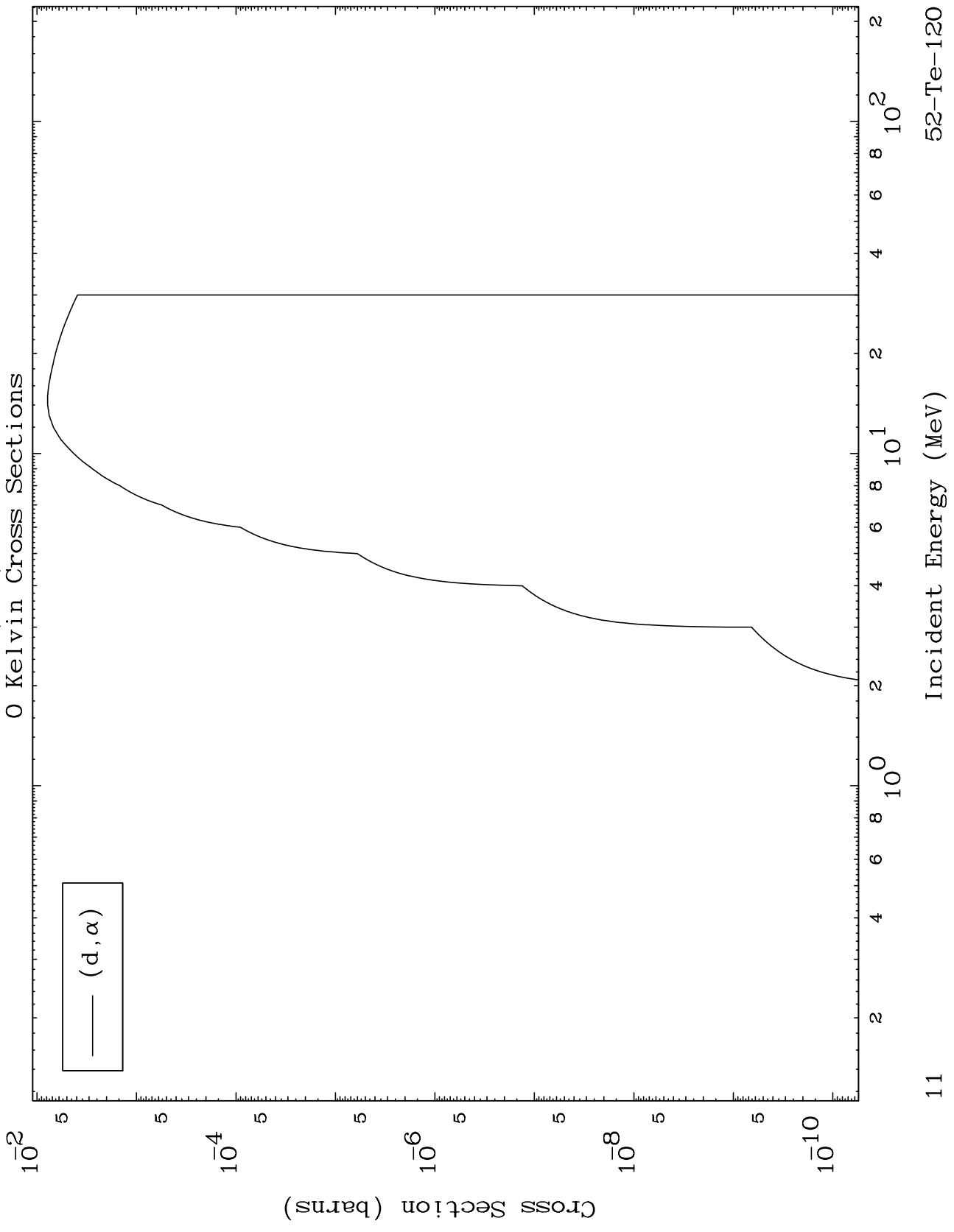
Incident Energy (MeV)

52-Te-120

MAT 5225

(d, α) Levels

52-Te-120

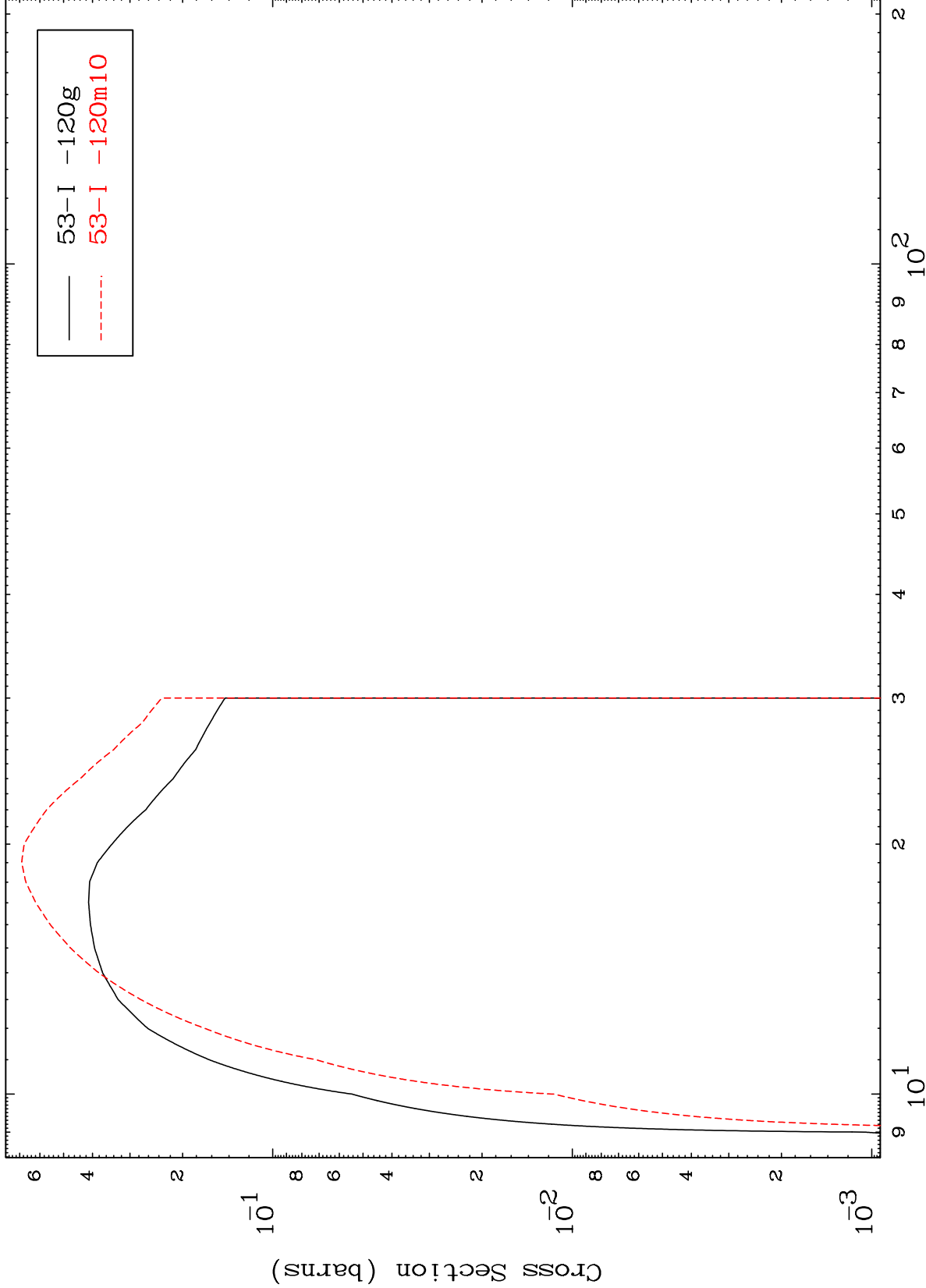


MAT 5225

(d,2n)

52-Te-120

Radionuclide Production Cross Section



12

Incident Energy (MeV)

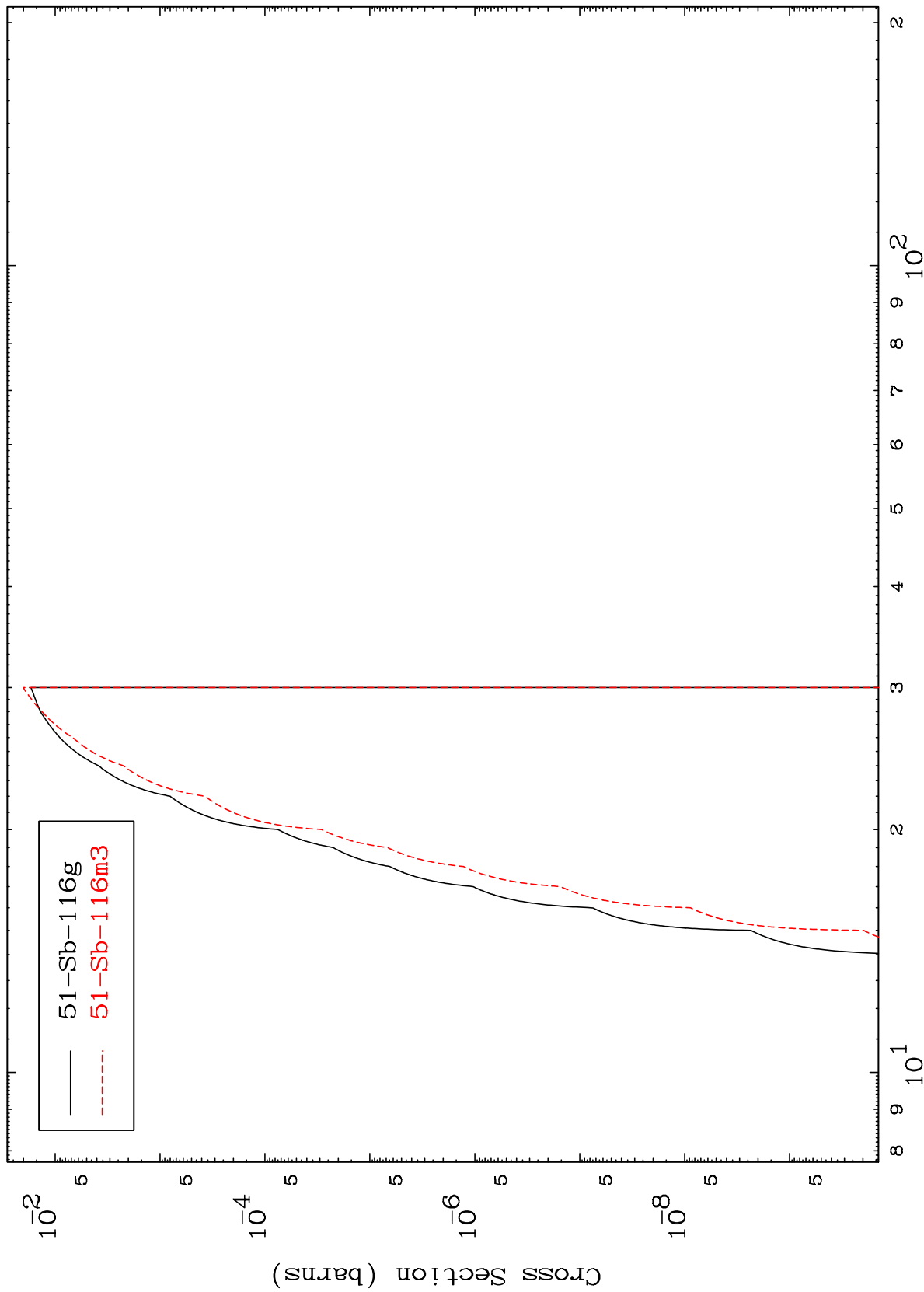
52-Te-120

MAT 5225

52-Te-120

(d,2n) α

Radionuclide Production Cross Section



13

Incident Energy (MeV)

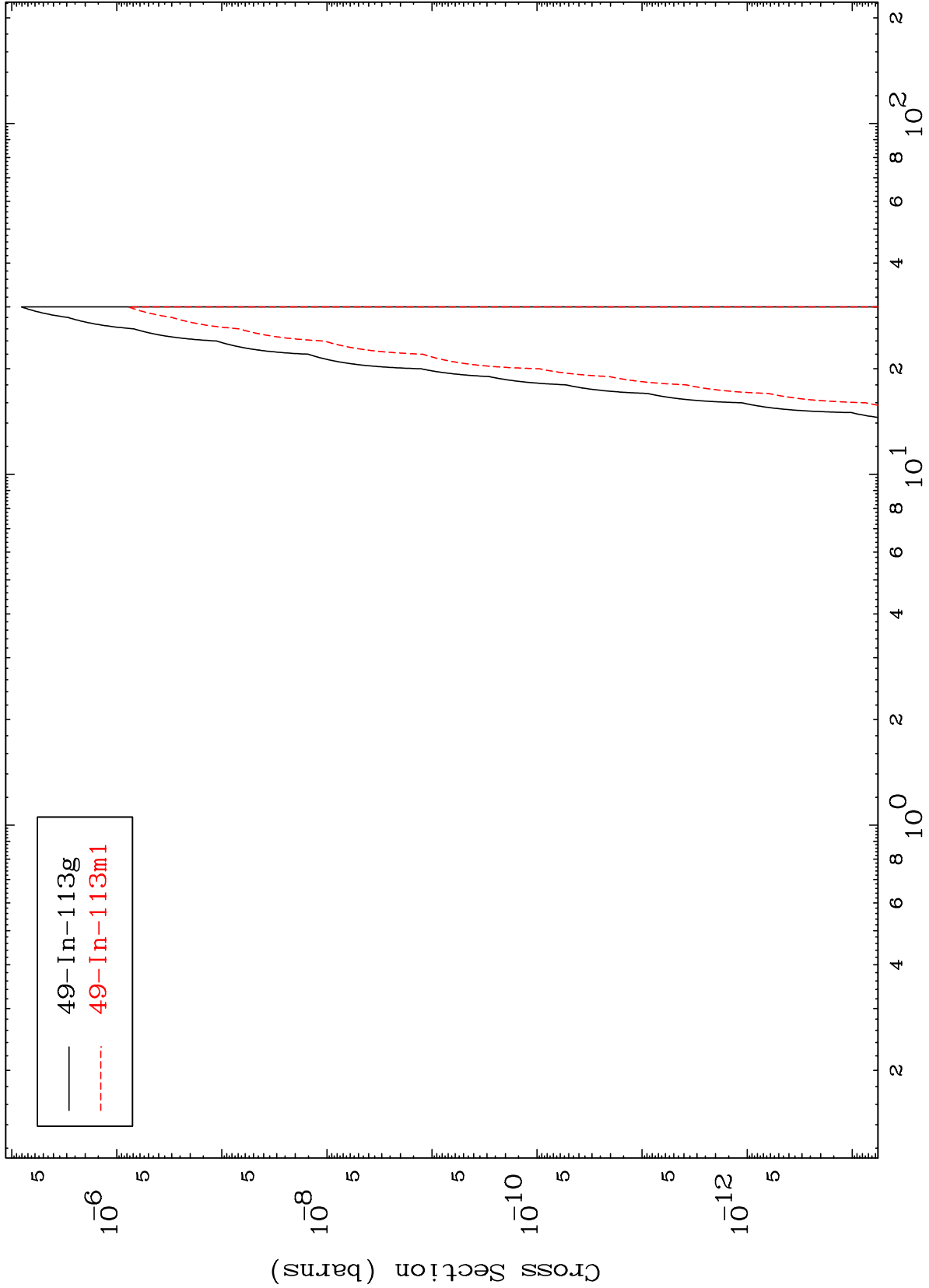
52-Te-120

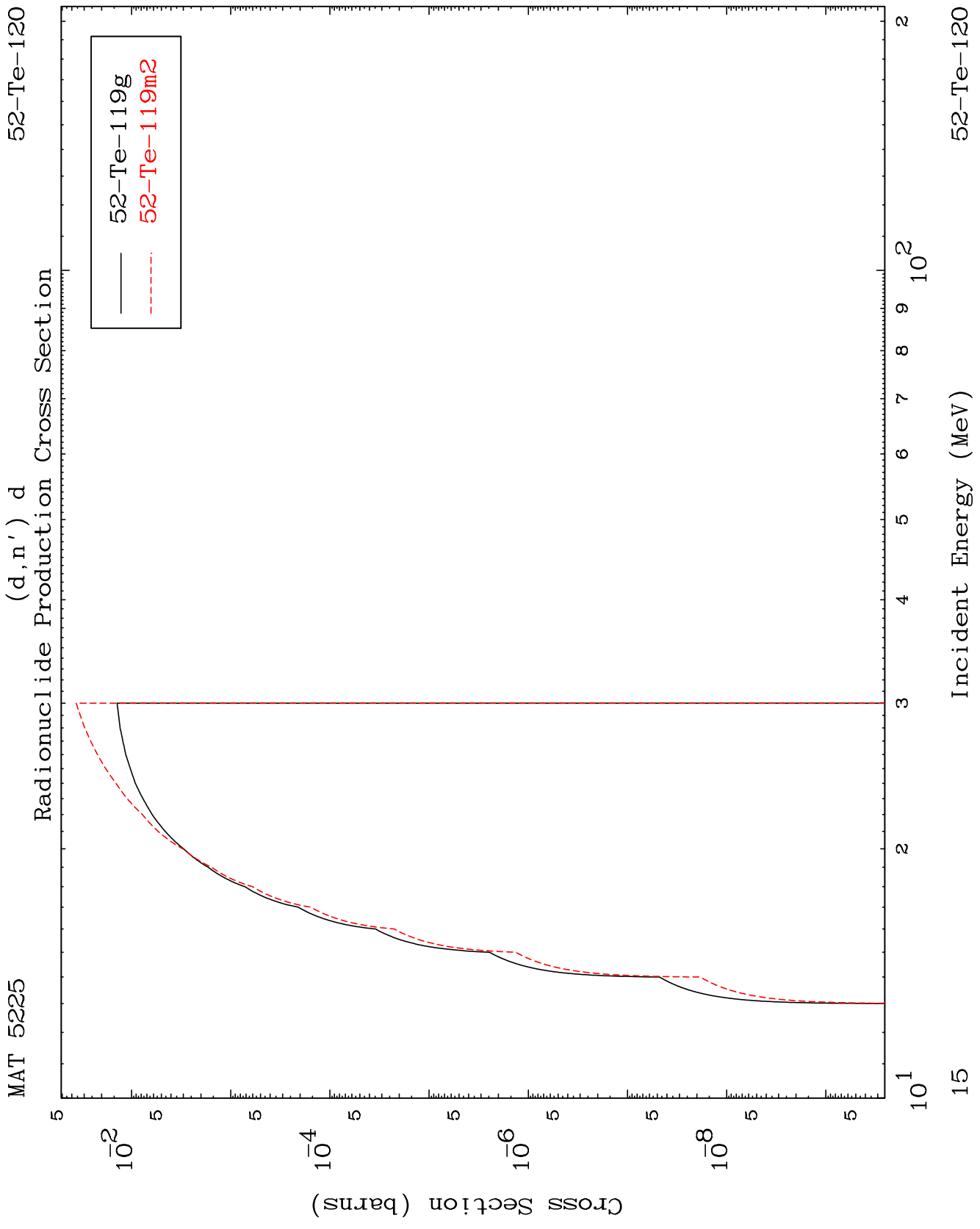
MAT 5225

(d,n') 2α

52-Te-120

Radionuclide Production Cross Section



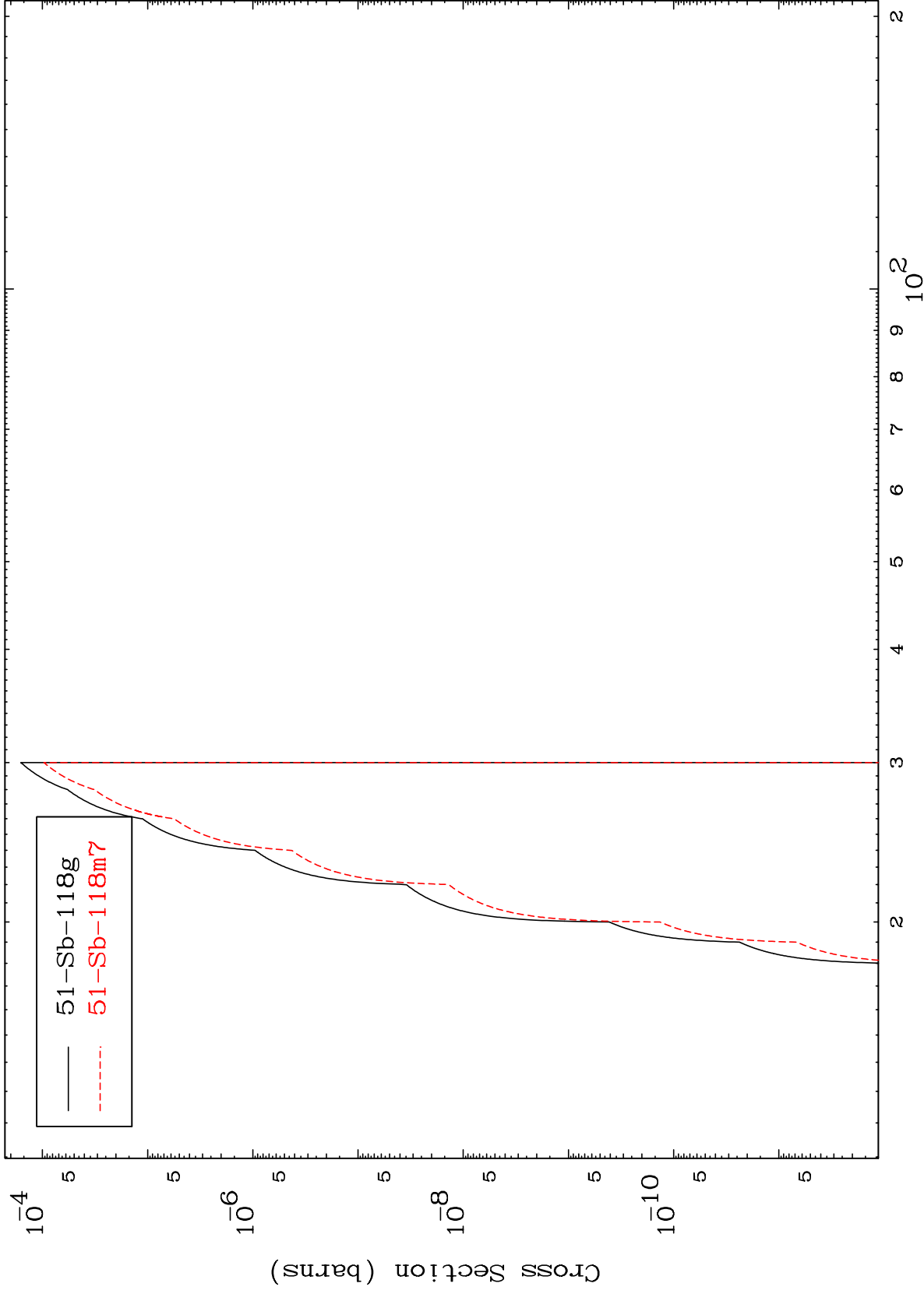


MAT 5225

(d,n') He-3

52-Te-120

Radionuclide Production Cross Section

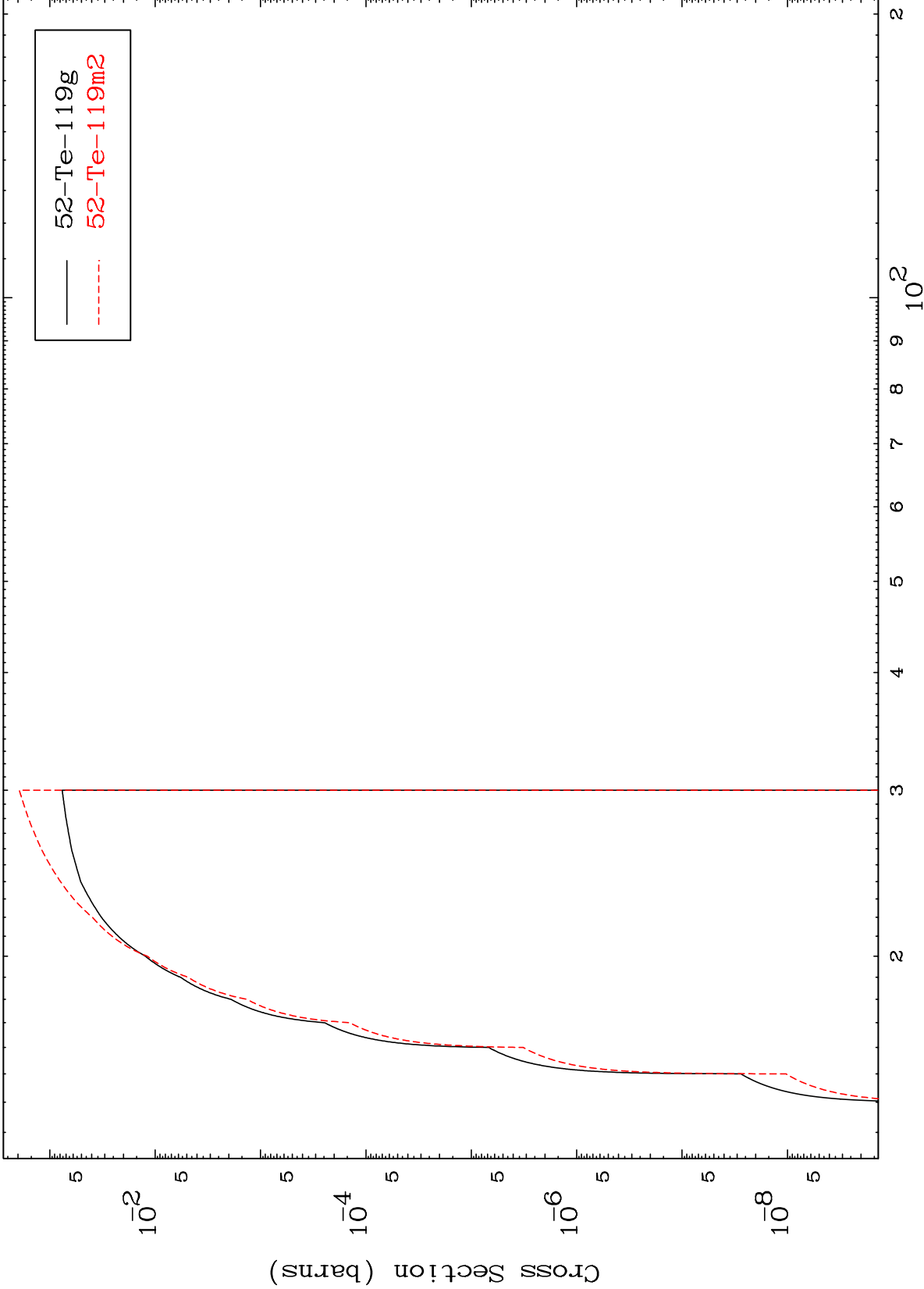


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Incident Energy (MeV)

52-Te-120

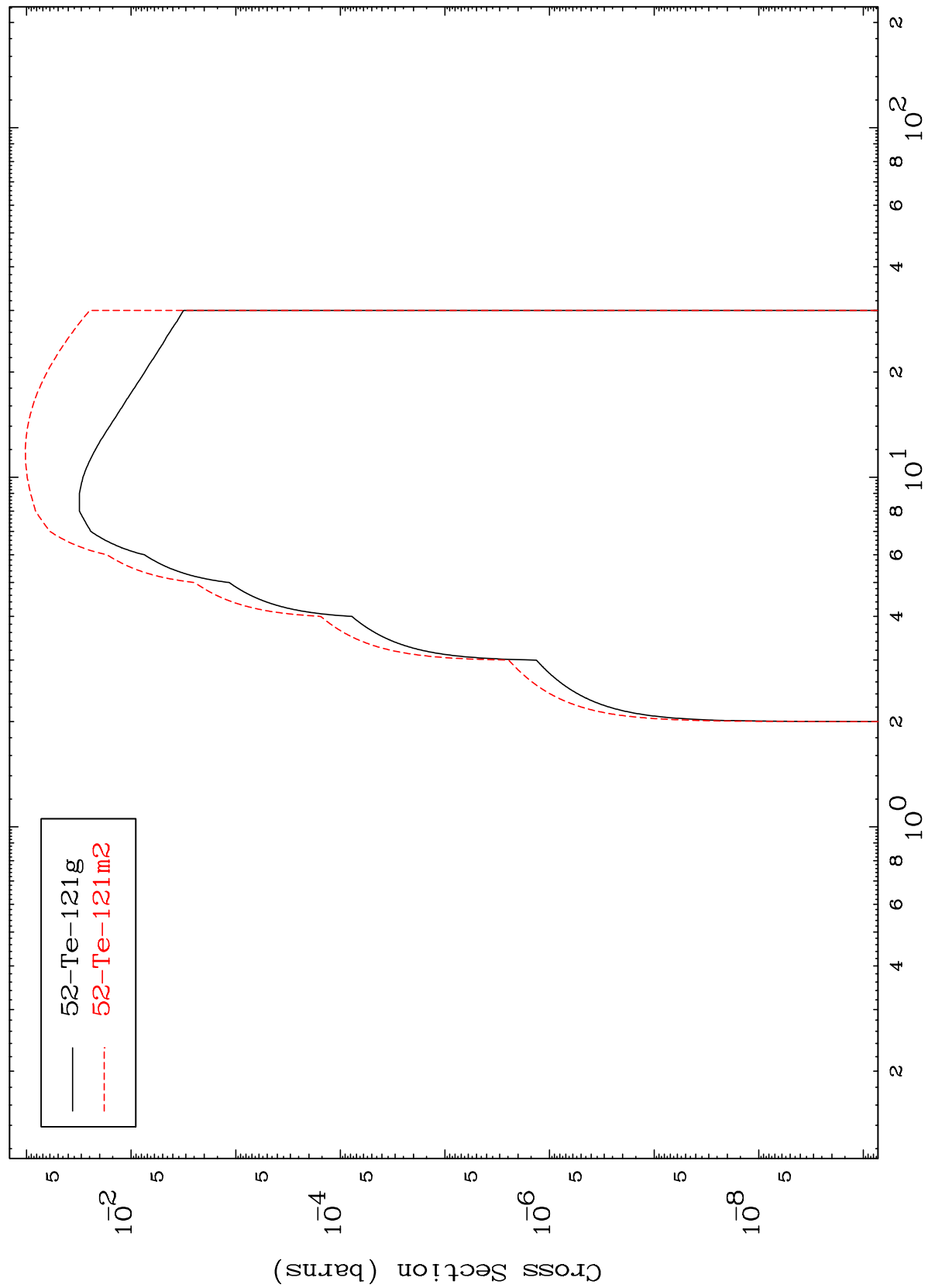
Radionuclide Production Cross Section



MAT 5225

52-Te-120

(d,p)
Radionuclide Production Cross Section

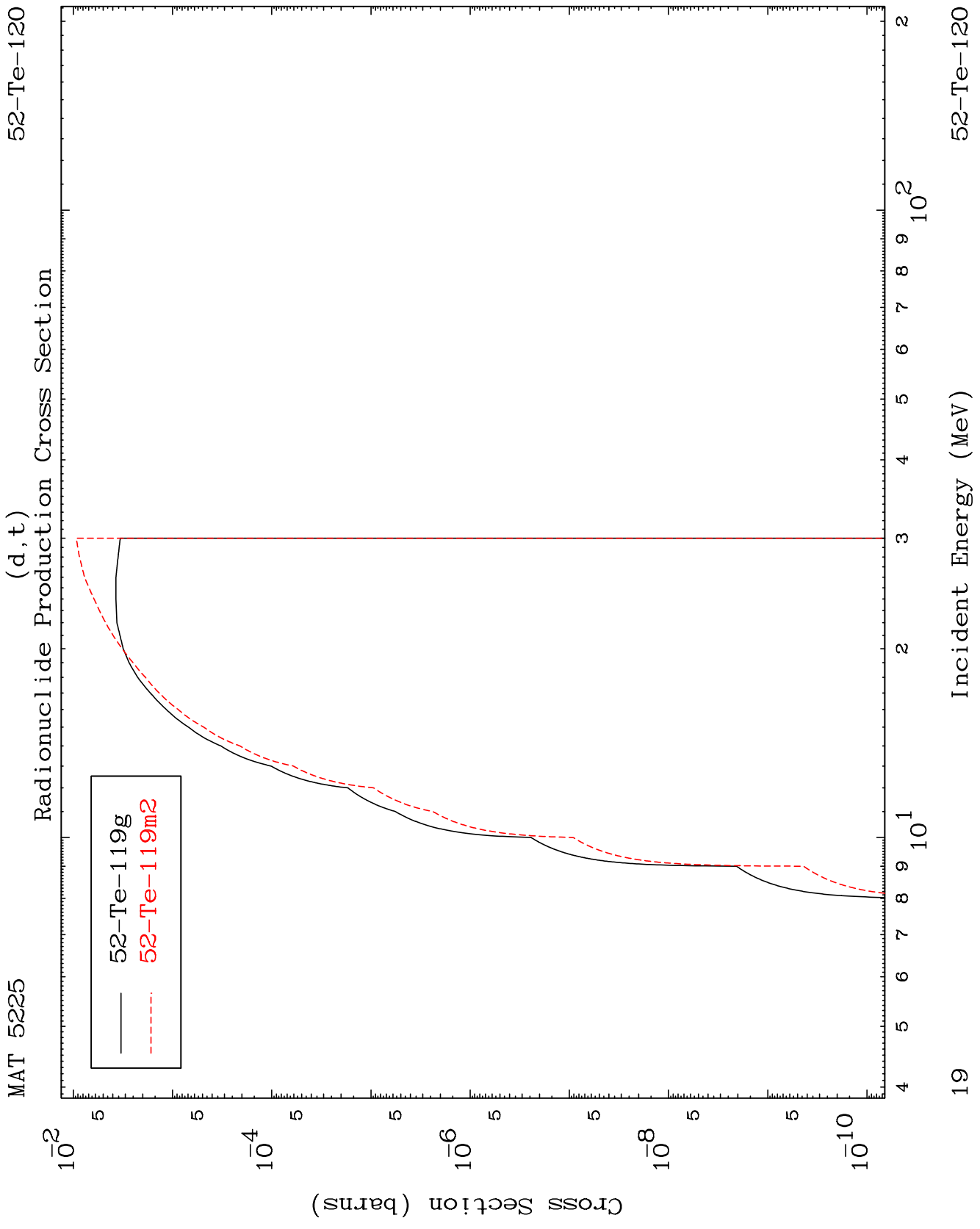


— 52-Te-121g
- - - 52-Te-121m2

52-Te-120

Incident Energy (MeV)

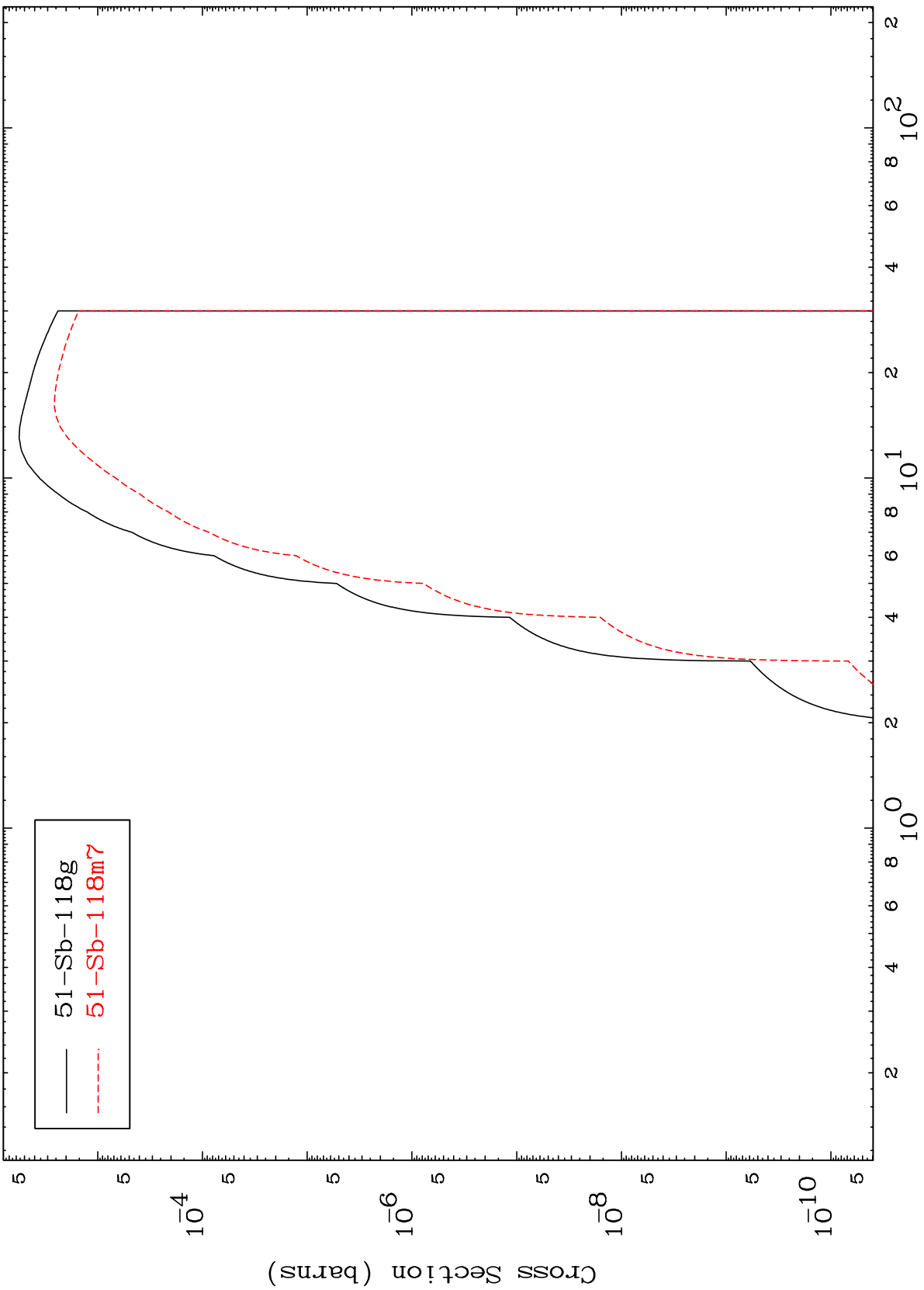
18



MAT 5225

52-Te-120

(d, α)
Radionuclide Production Cross Section



20

52-Te-120

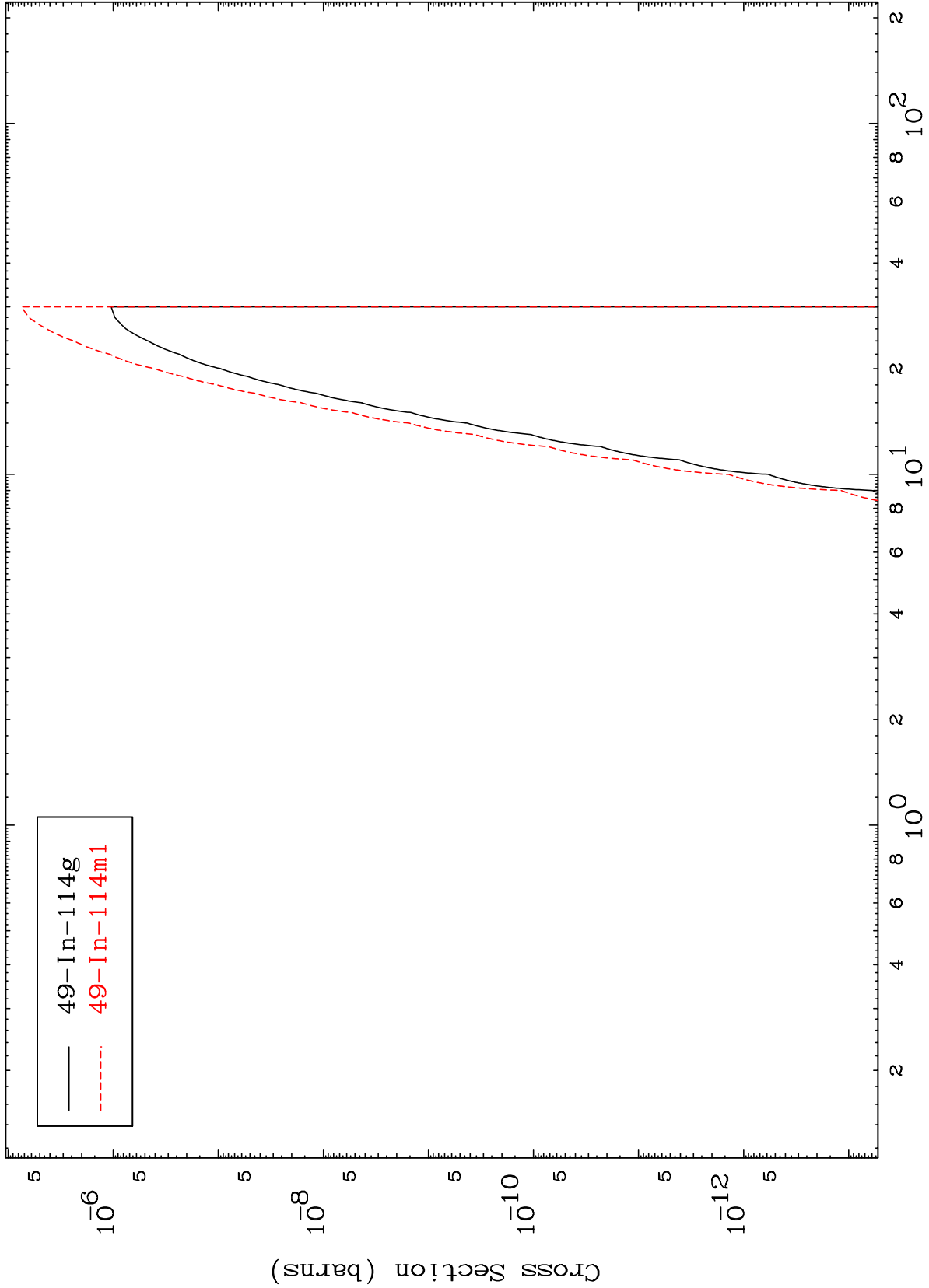
Incident Energy (MeV)

MAT 5225

(d,2α)

52-Te-120

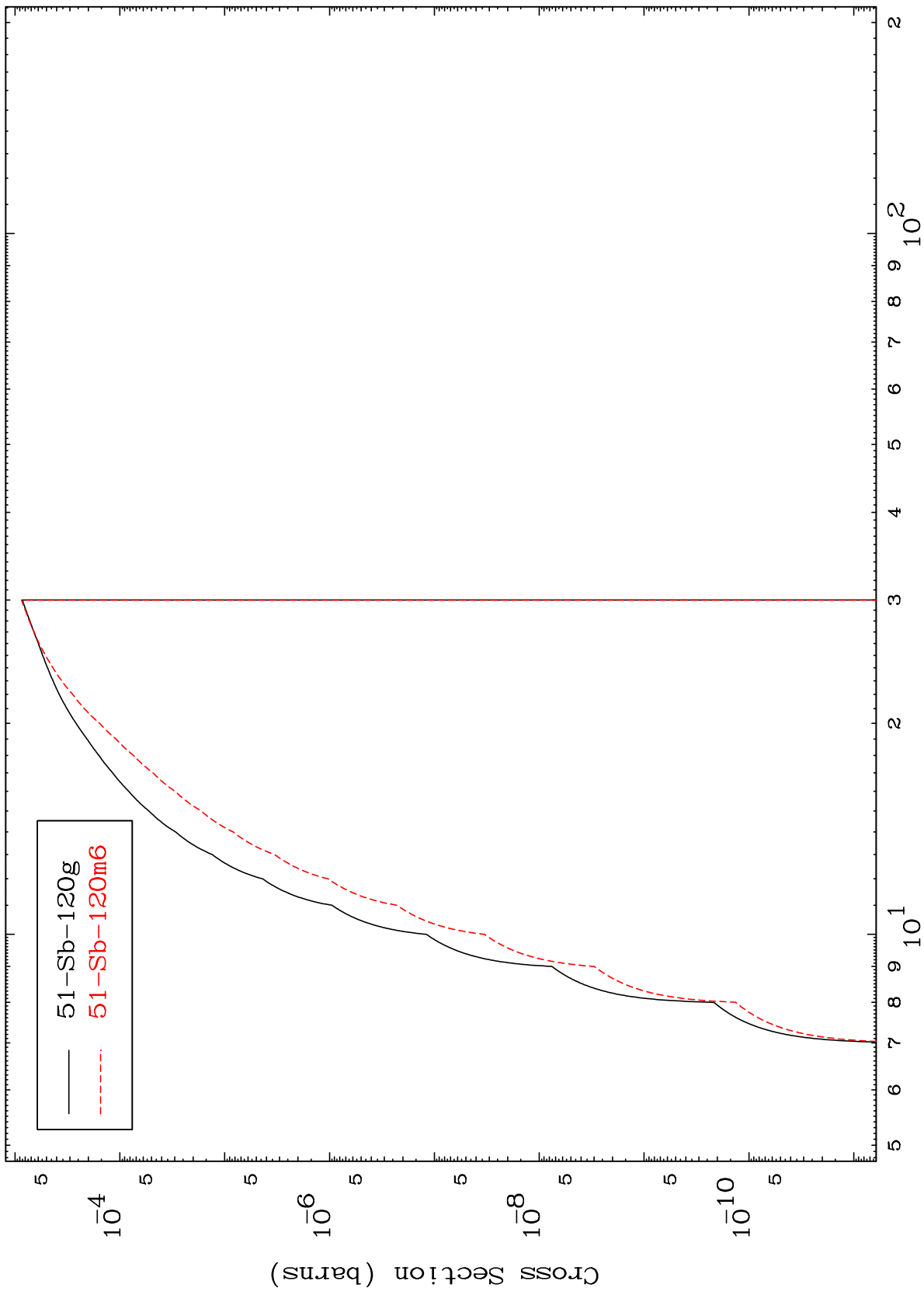
Radionuclide Production Cross Section



MAT 5225

52-Te-120

Radionuclide Production Cross Section
(d,2p)



Incident Energy (MeV)

52-Te-120

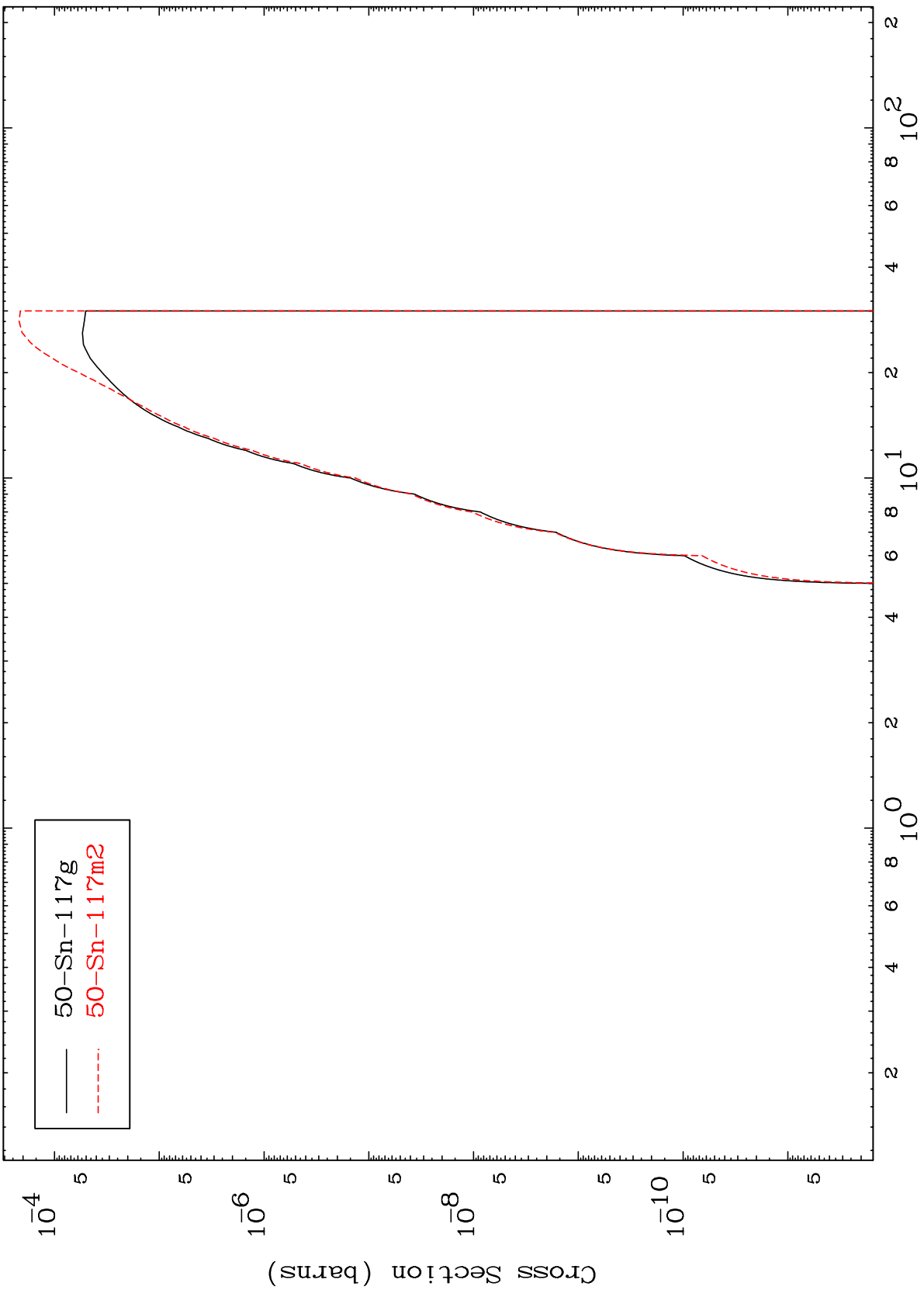
22

MAT 5225

(d,p) α

52-Te-120

Radionuclide Production Cross Section



50-Sn-117g
50-Sn-117m2

Incident Energy (MeV)

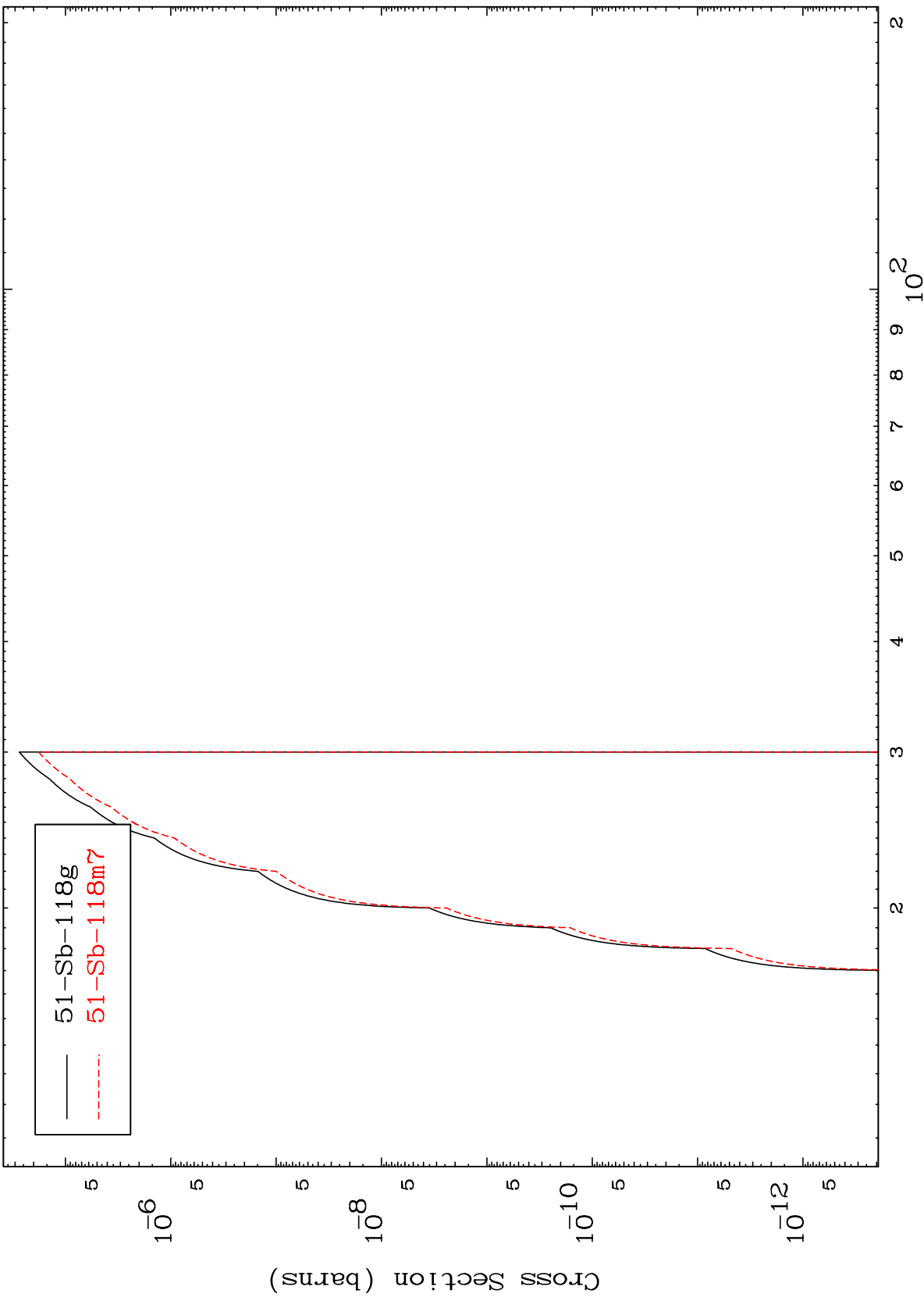
52-Te-120

MAT 5225

(d,p) t

52-Te-120

Radionuclide Production Cross Section



Incident Energy (MeV)

52-Te-120

24