

Program EVALPLOT
(Version 2018-1)

by

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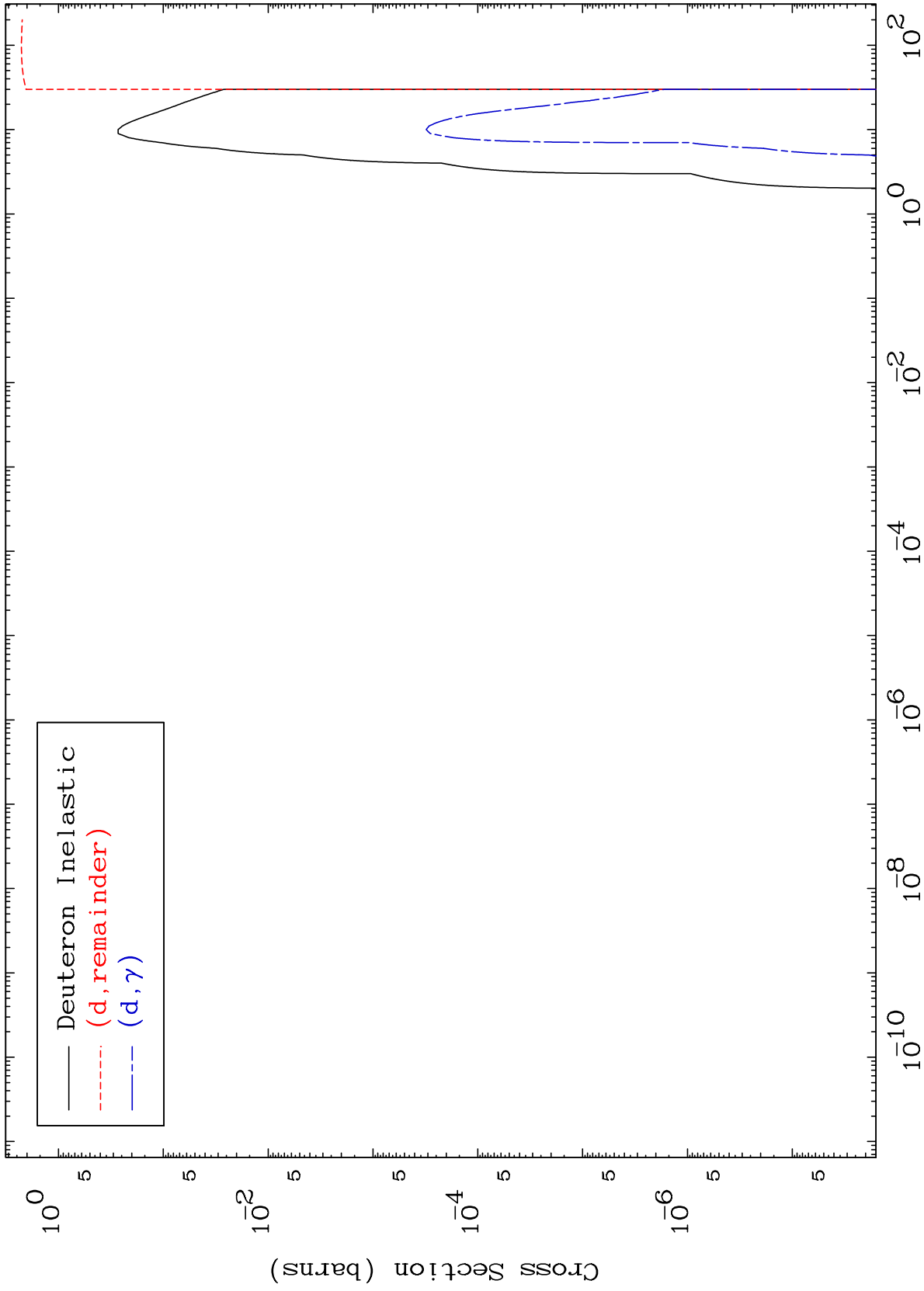
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5216

Deuteron Major
0 Kelvin Cross Sections

52-Te-117



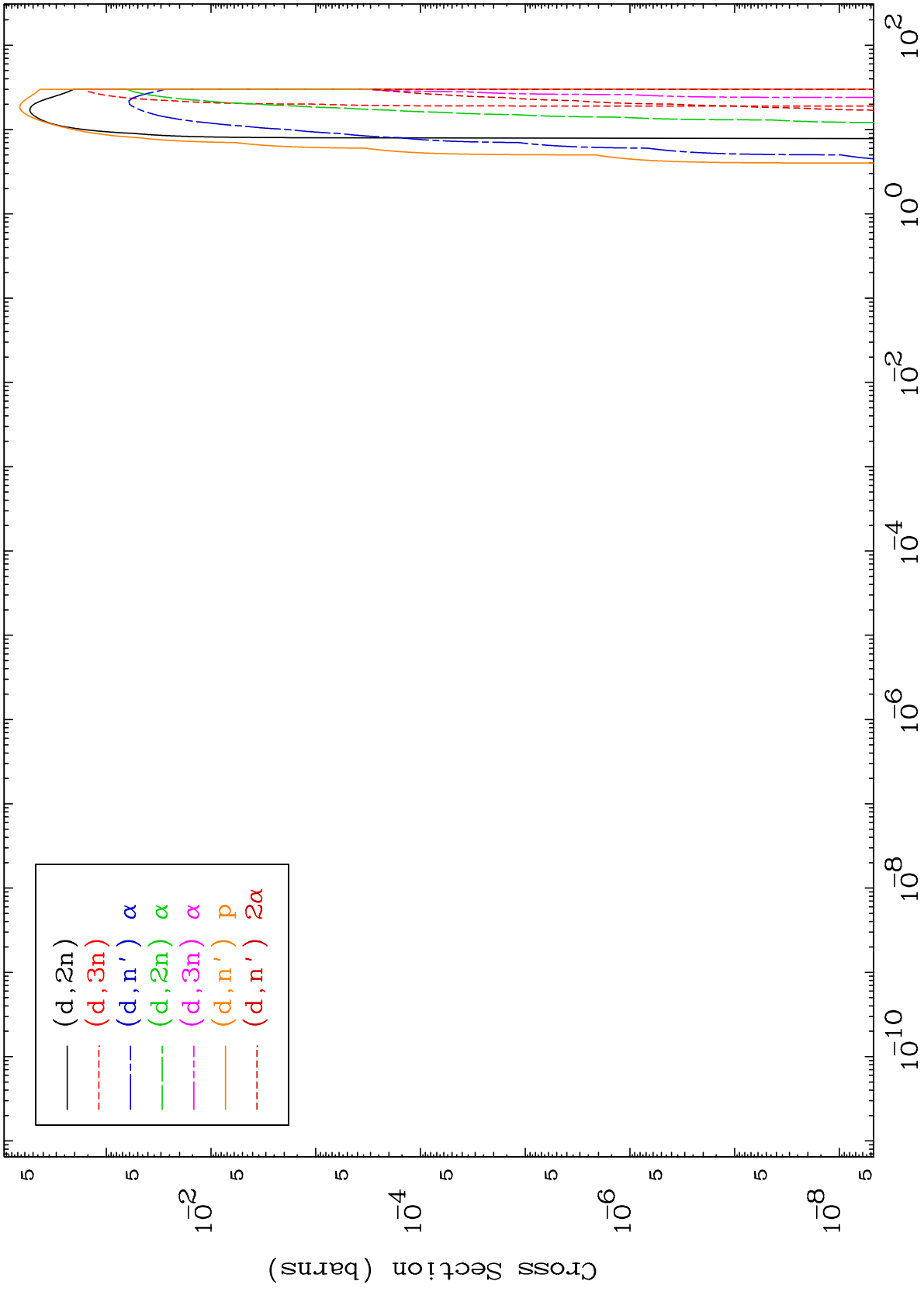
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52-Te-117

MAT 5216

Deuteron Neutron Production
0 Kelvin Cross Sections

52-Te-117



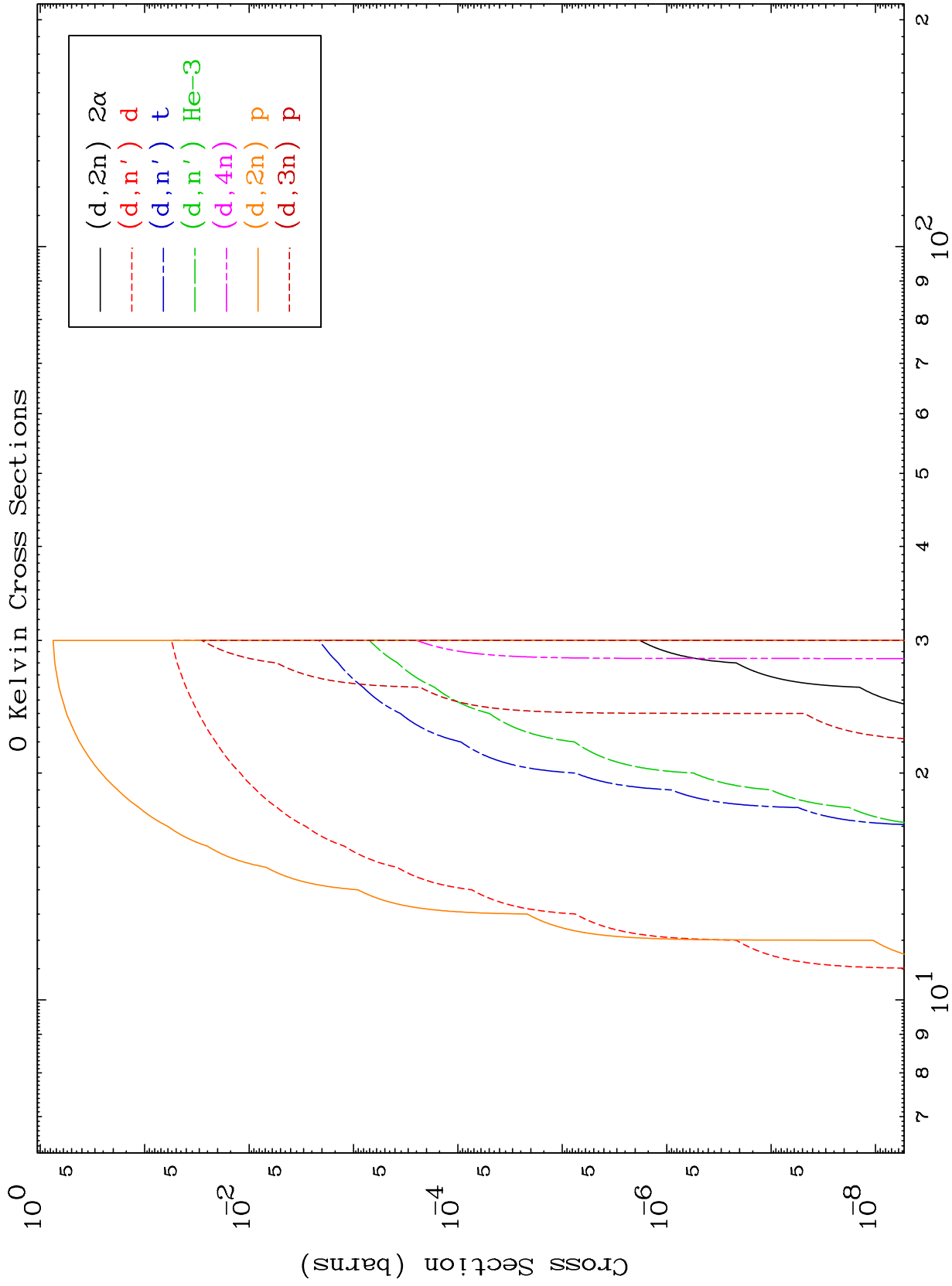
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52-Te-117

MAT 5216

Deuteron Neutron Production
0 Kelvin Cross Sections

52-Te-117



3

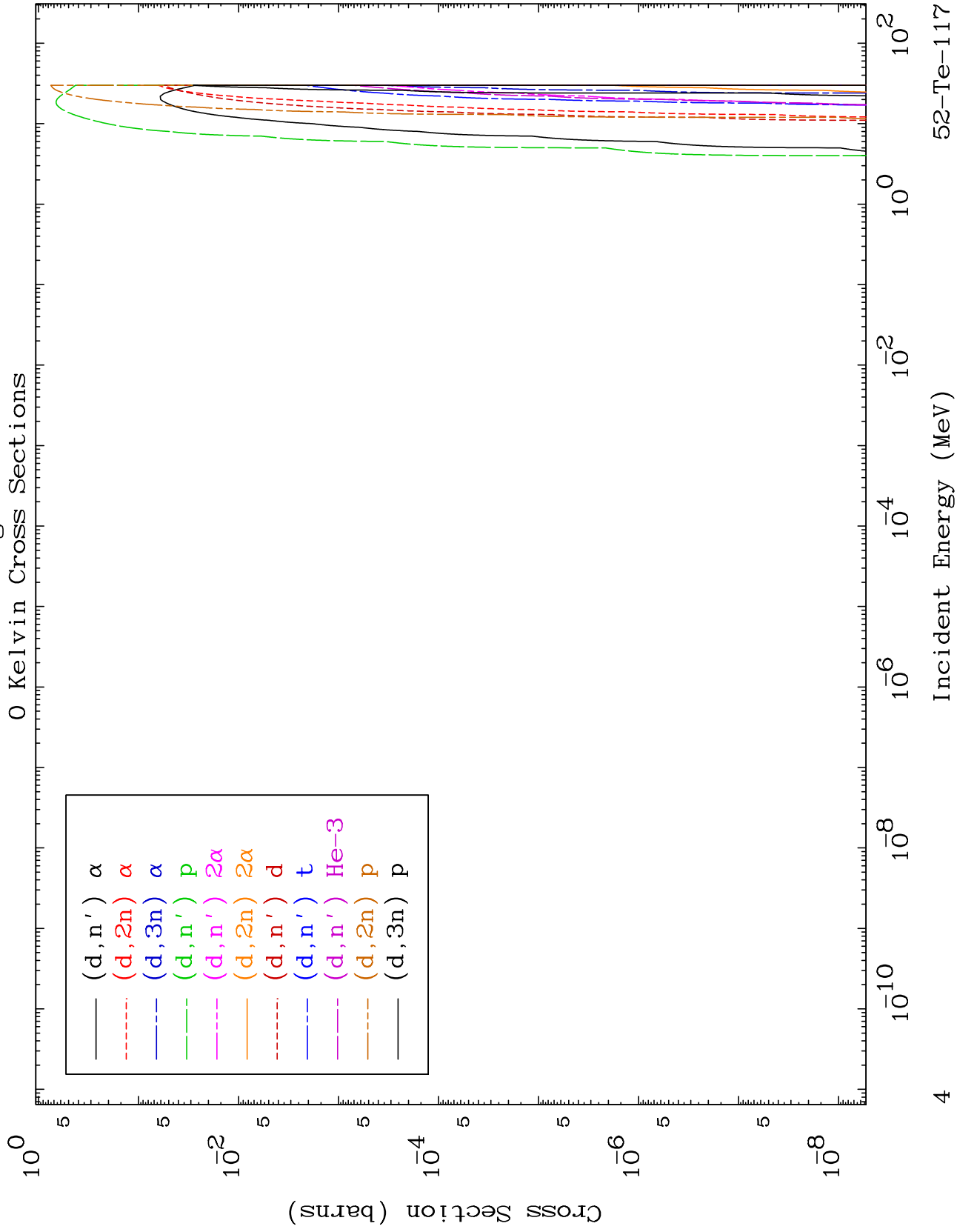
Incident Energy (MeV)

52-Te-117

MAT 5216

Deuteron Charged Particle
0 Kelvin Cross Sections

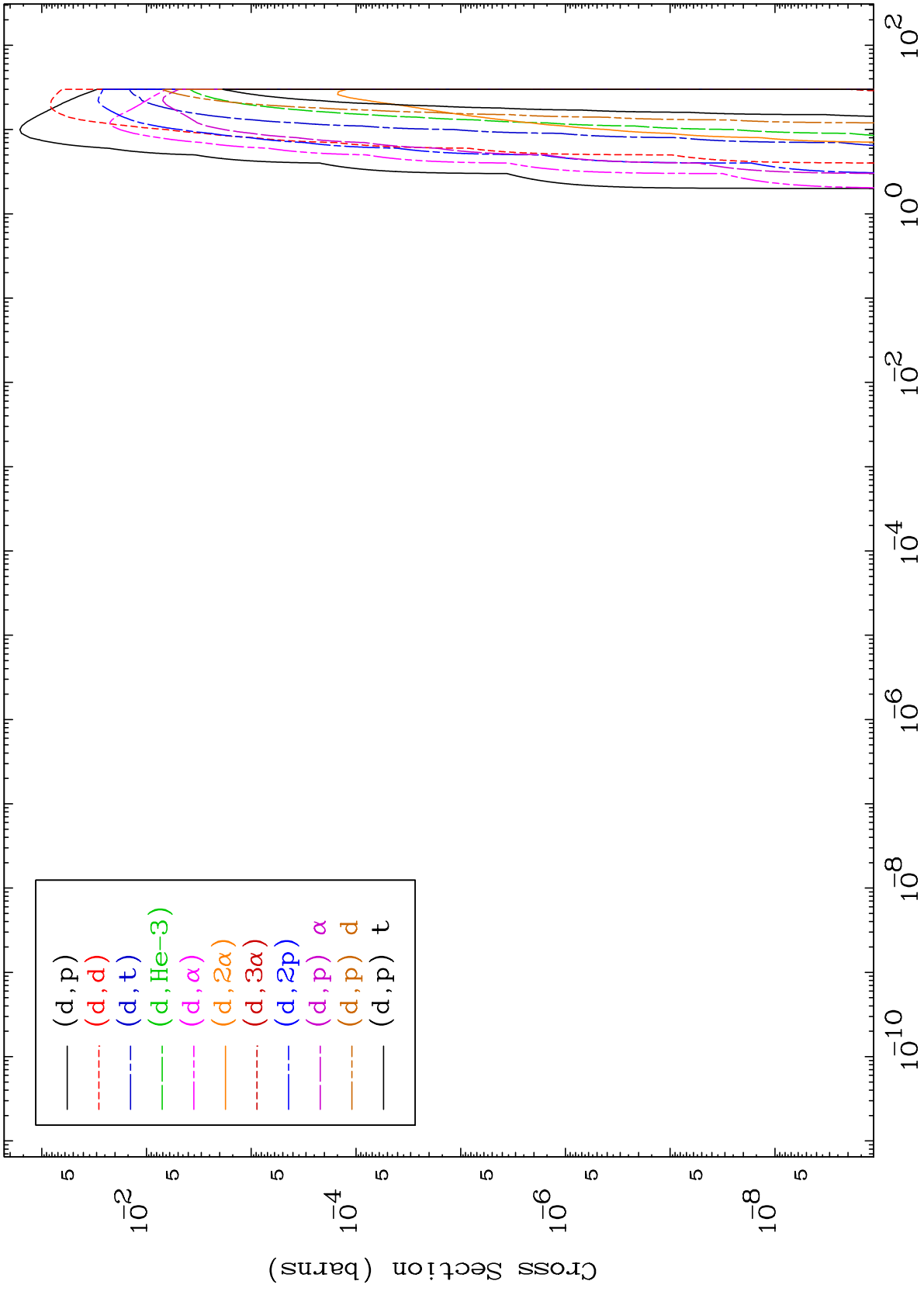
52-Te-117



MAT 5216

Deuteron Charged Particle
0 Kelvin Cross Sections

52-Te-117



5

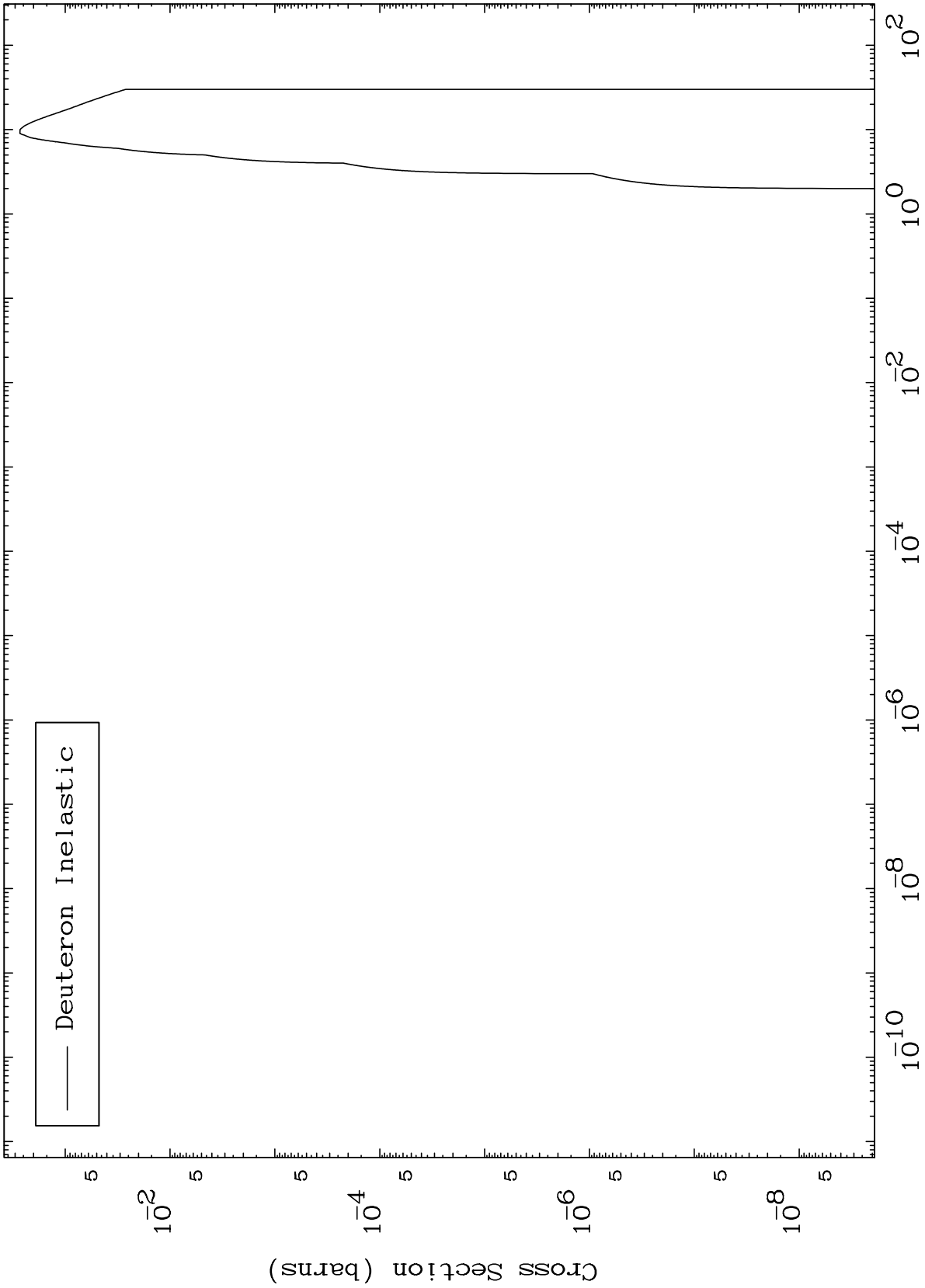
Incident Energy (MeV)

52-Te-117

MAT 5216

(d,n') Level
0 Kelvin Cross Sections

52-Te-117

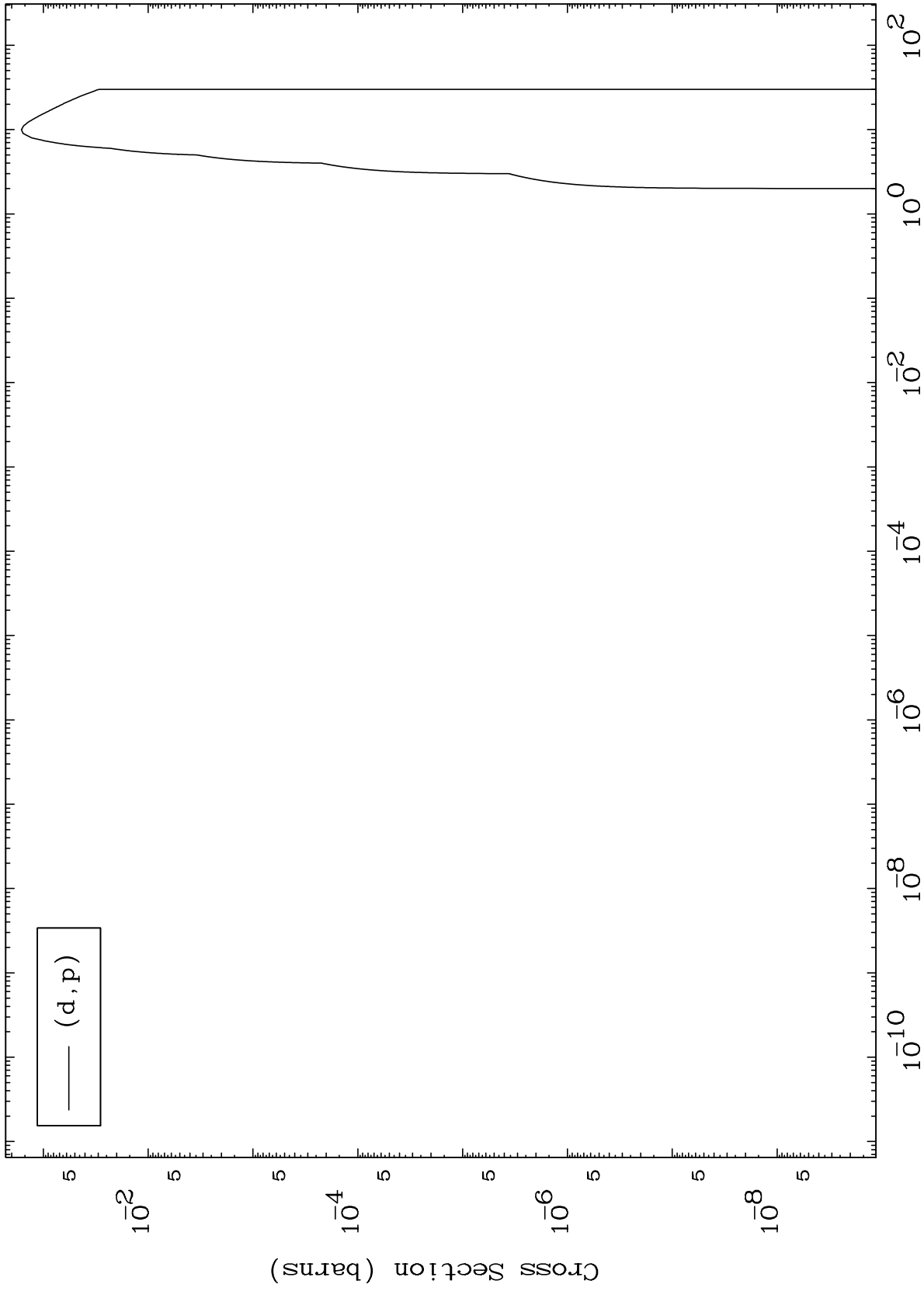


52-Te-117

MAT 5216

(d,p) Levels
0 Kelvin Cross Sections

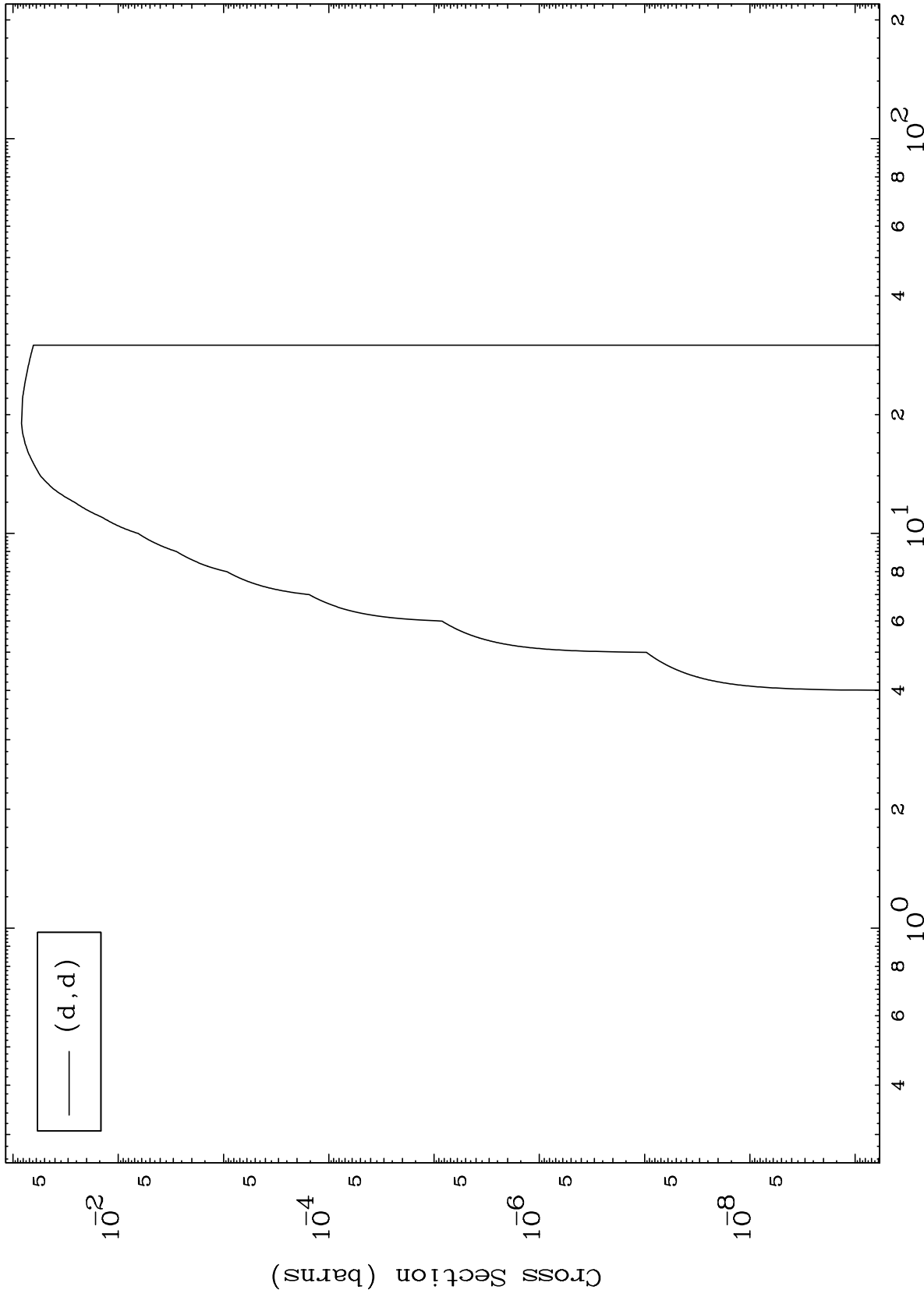
52-Te-117



MAT 5216

(d,d) Levels
0 Kelvin Cross Sections

52-Te-117



8

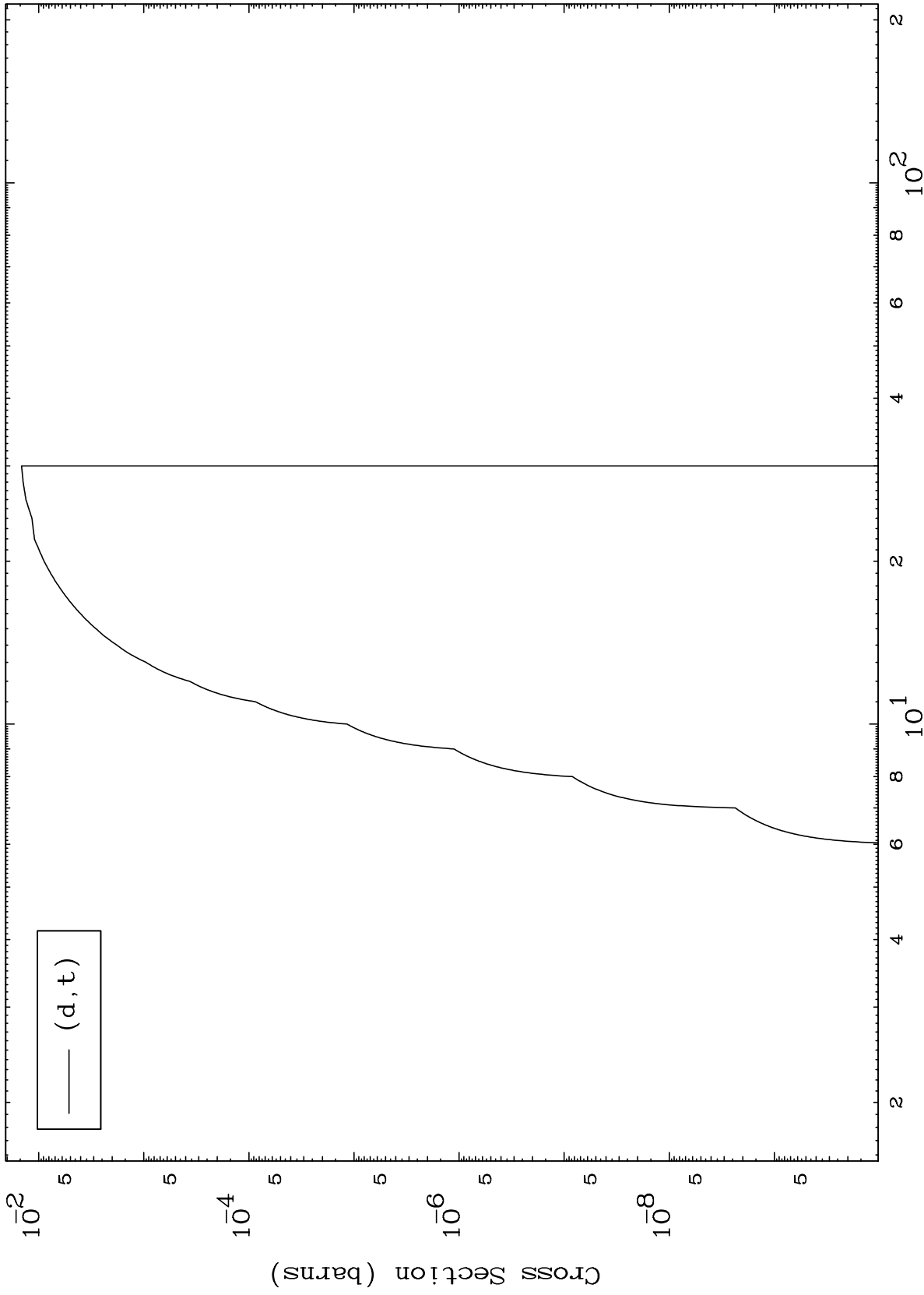
Incident Energy (MeV)

52-Te-117

MAT 5216

(d,t) Levels
0 Kelvin Cross Sections

52-Te-117



9

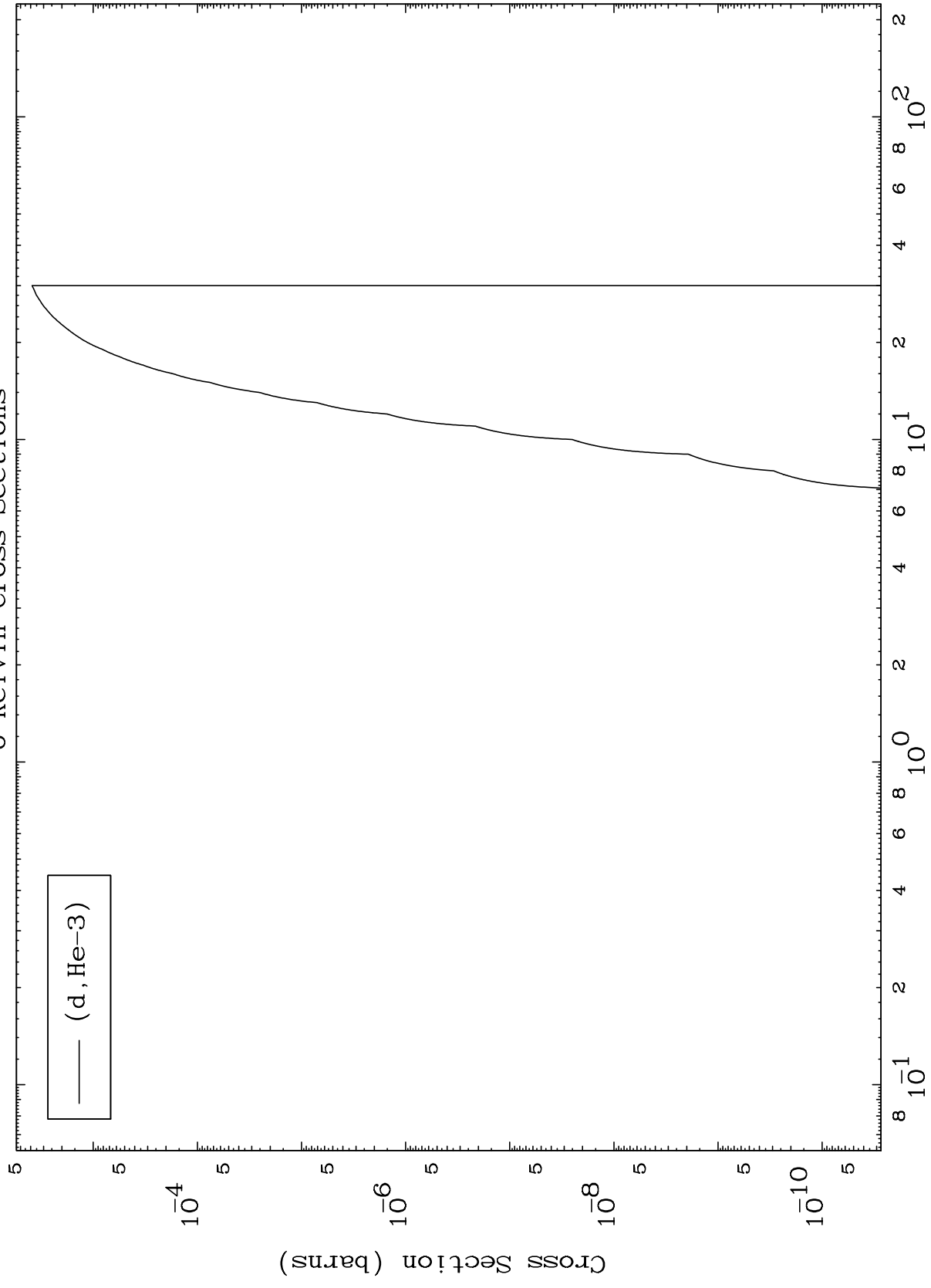
Incident Energy (MeV)

52-Te-117

MAT 5216

(d,He3) Levels
0 Kelvin Cross Sections

52-Te-117



10

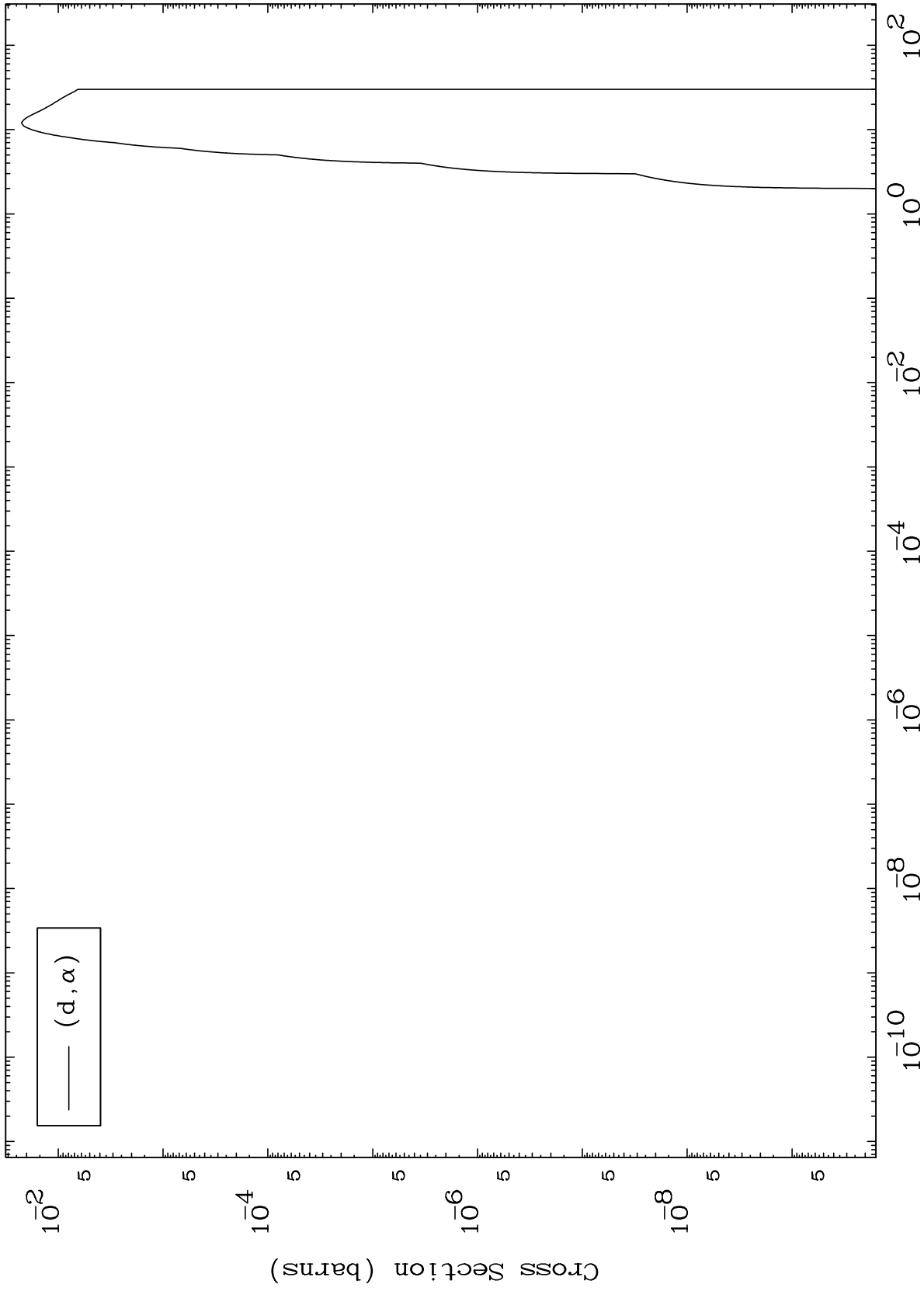
Incident Energy (MeV)

52-Te-117

MAT 5216

(d, α) Levels
0 Kelvin Cross Sections

52-Te-117



11

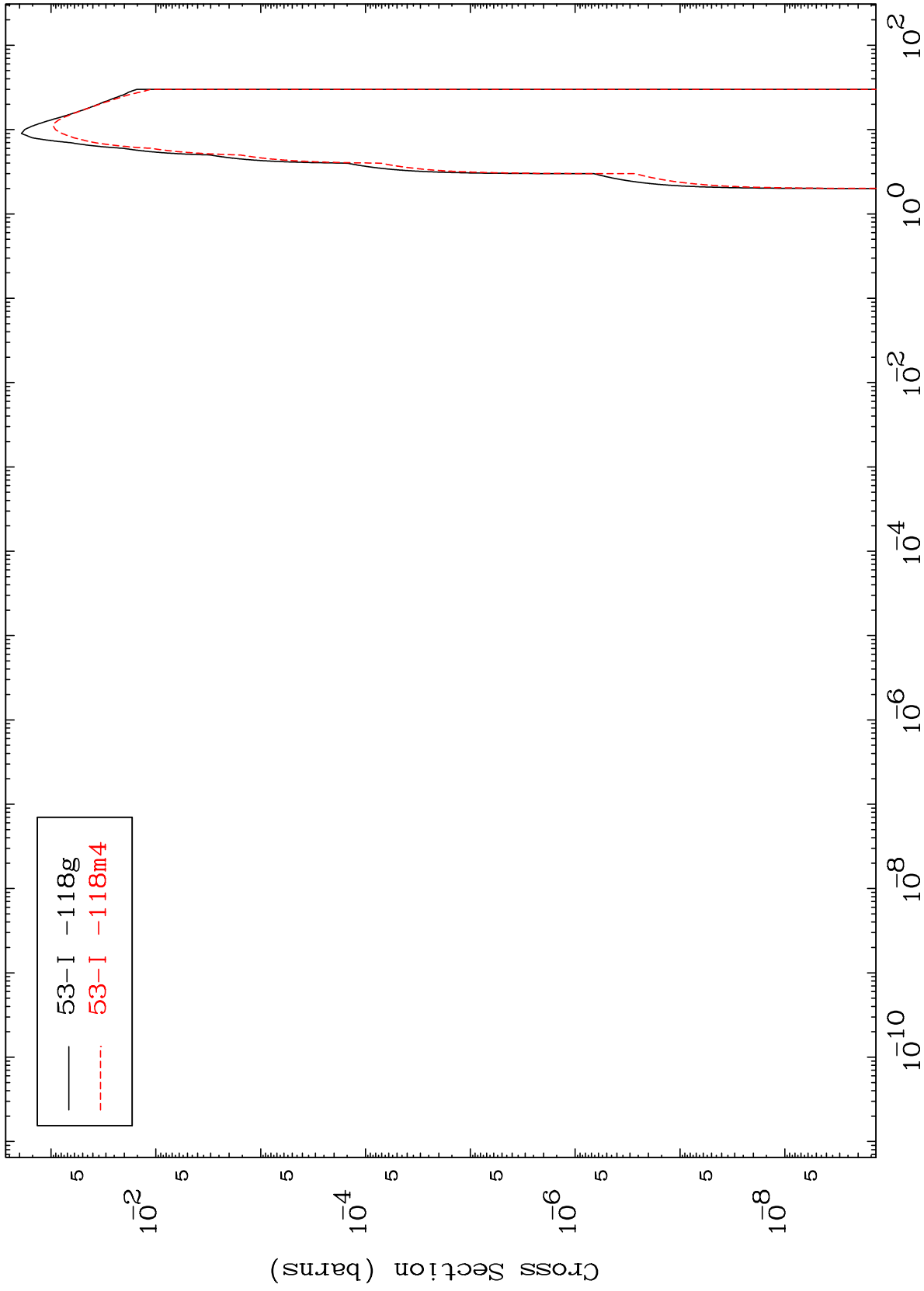
Incident Energy (MeV)

52-Te-117

MAT 5216

Deuteron Inelastic
Radionuclide Production Cross Section

52-Te-117

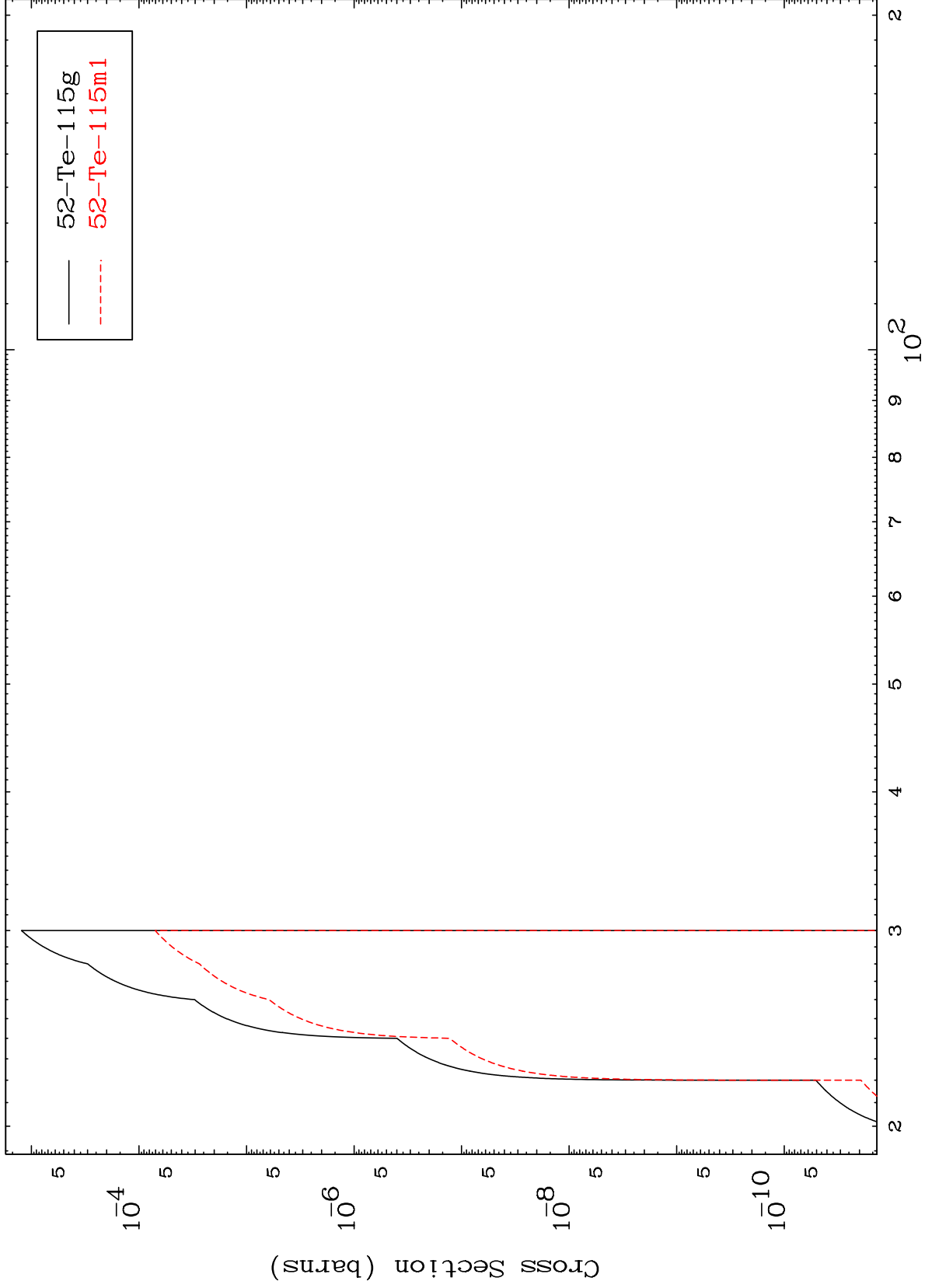


MAT 5216

(d,2n) d

52-Te-117

Radionuclide Production Cross Section



13

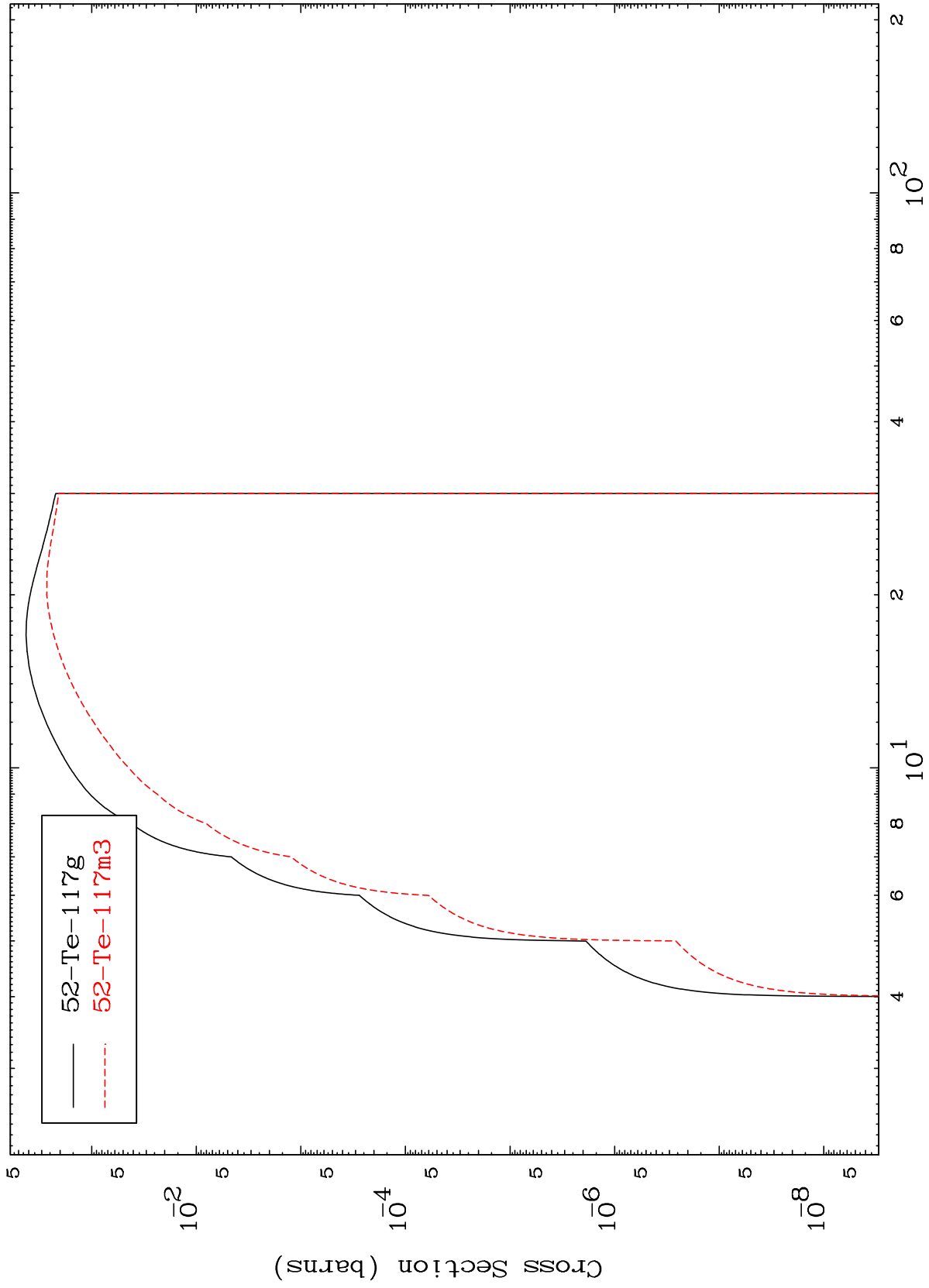
Incident Energy (MeV)

52-Te-117

MAT 5216

52-Te-117

Radionuclide Production Cross Section
(d,n') p



14

Incident Energy (MeV)

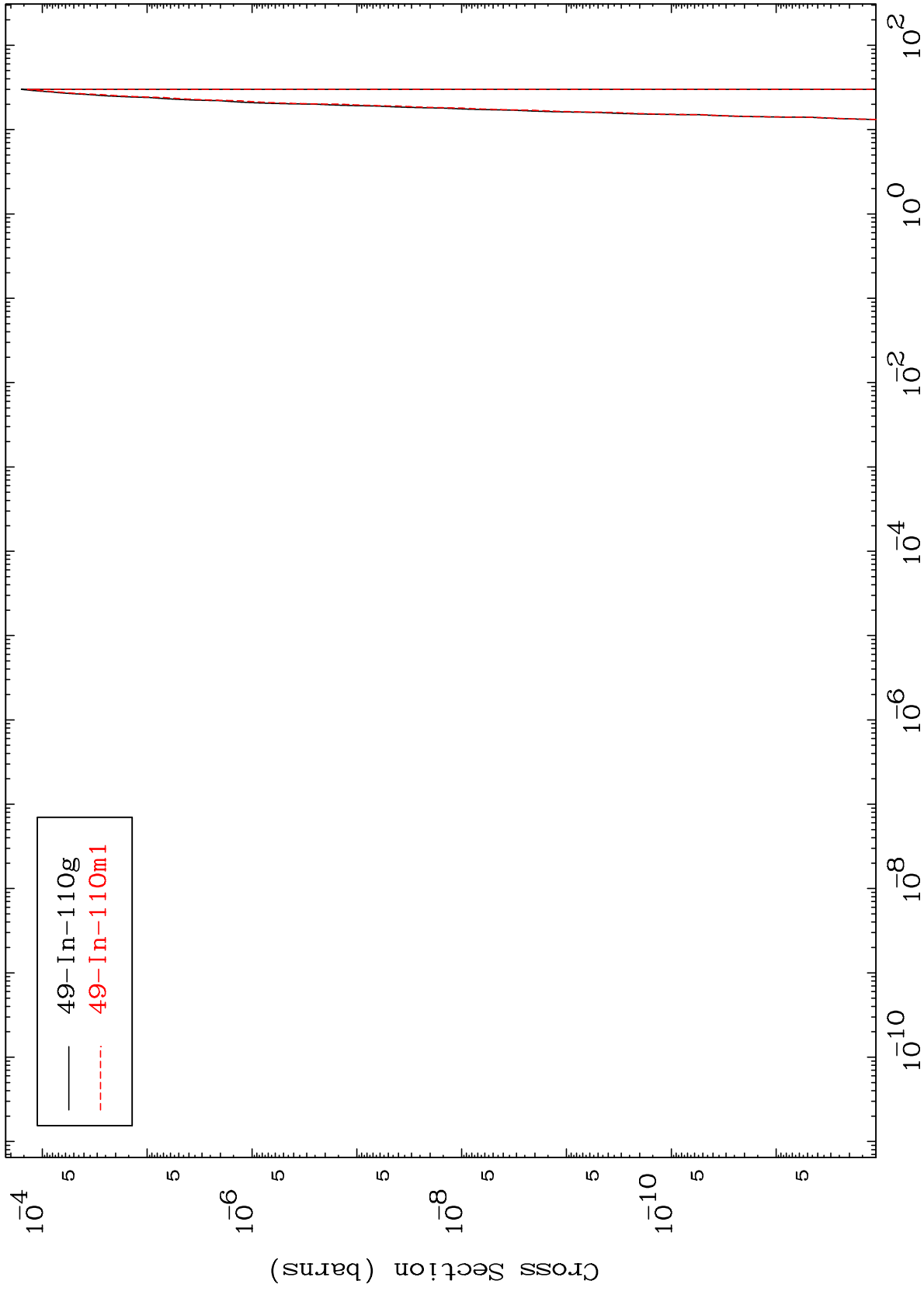
52-Te-117

MAT 5216

(d,n') 2 α

52-Te-117

Radionuclide Production Cross Section



15

Incident Energy (MeV)

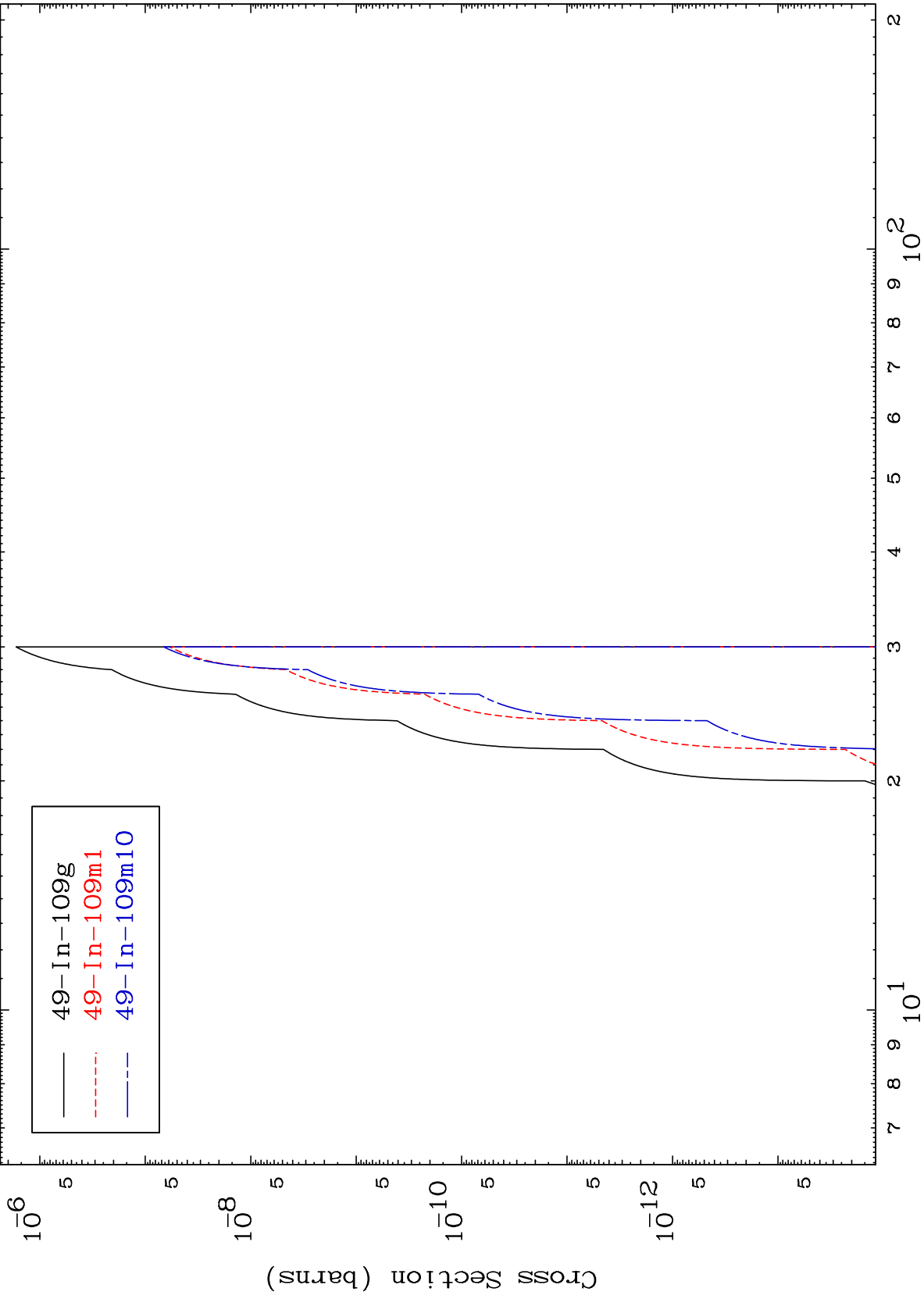
52-Te-117

MAT 5216

(d,2n) 2 α

52-Te-117

Radionuclide Production Cross Section



16

Incident Energy (MeV)

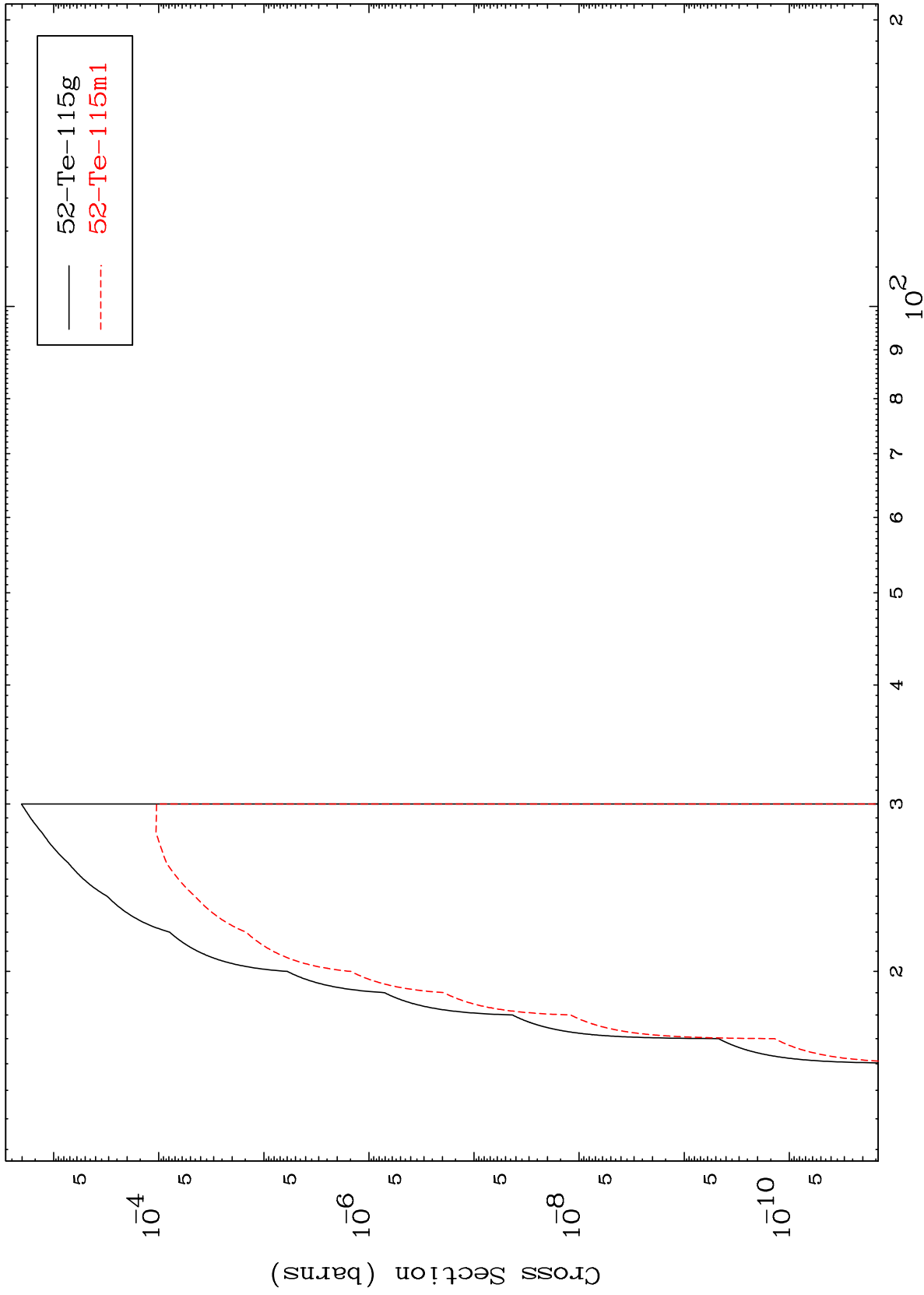
52-Te-117

MAT 5216

(d,n') t

52-Te-117

Radionuclide Production Cross Section



17

Incident Energy (MeV)

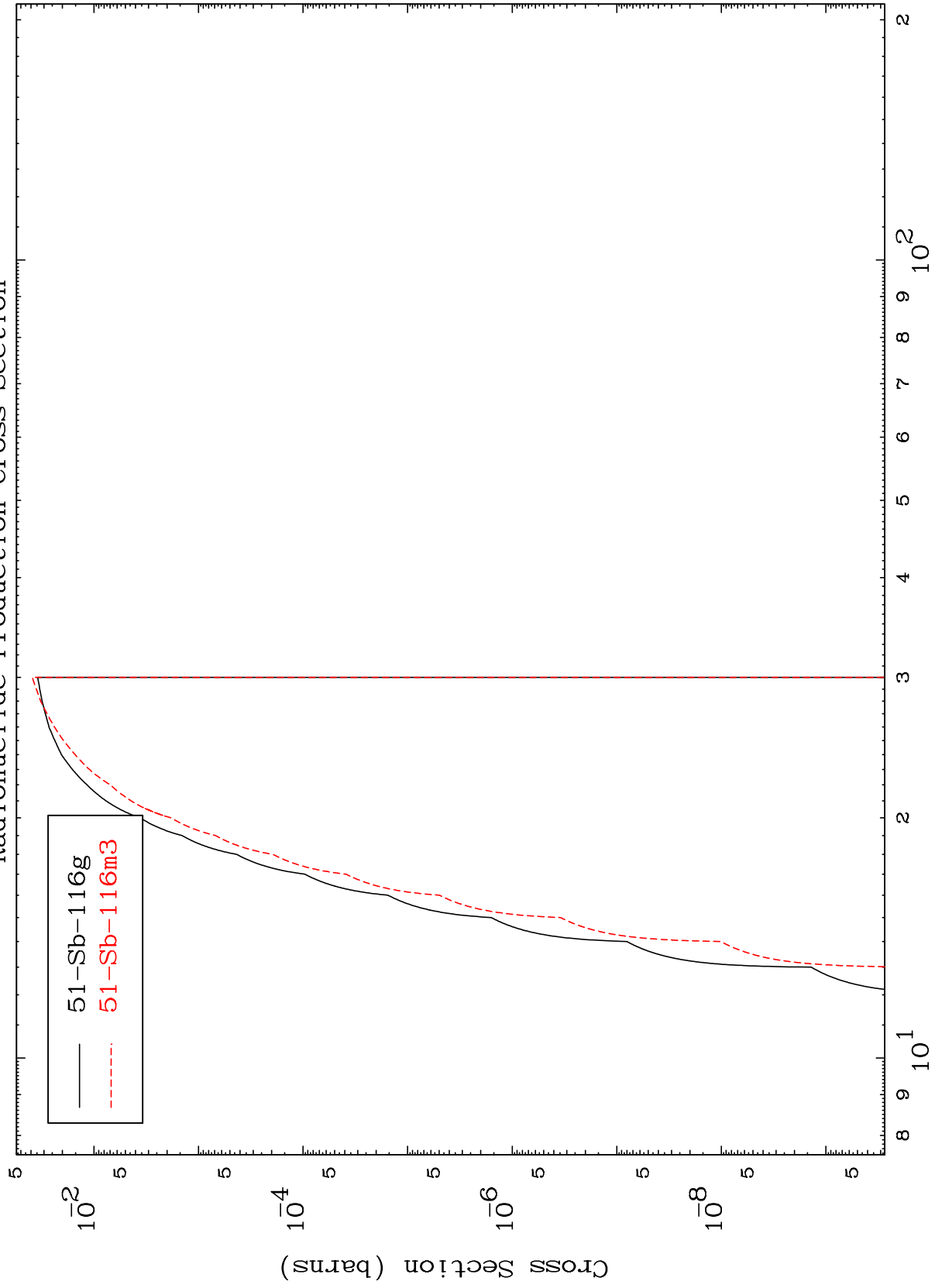
52-Te-117

MAT 5216

(d,2n) p

52-Te-117

Radionuclide Production Cross Section



51-Sb-116g
51-Sb-116m3

19

Incident Energy (MeV)

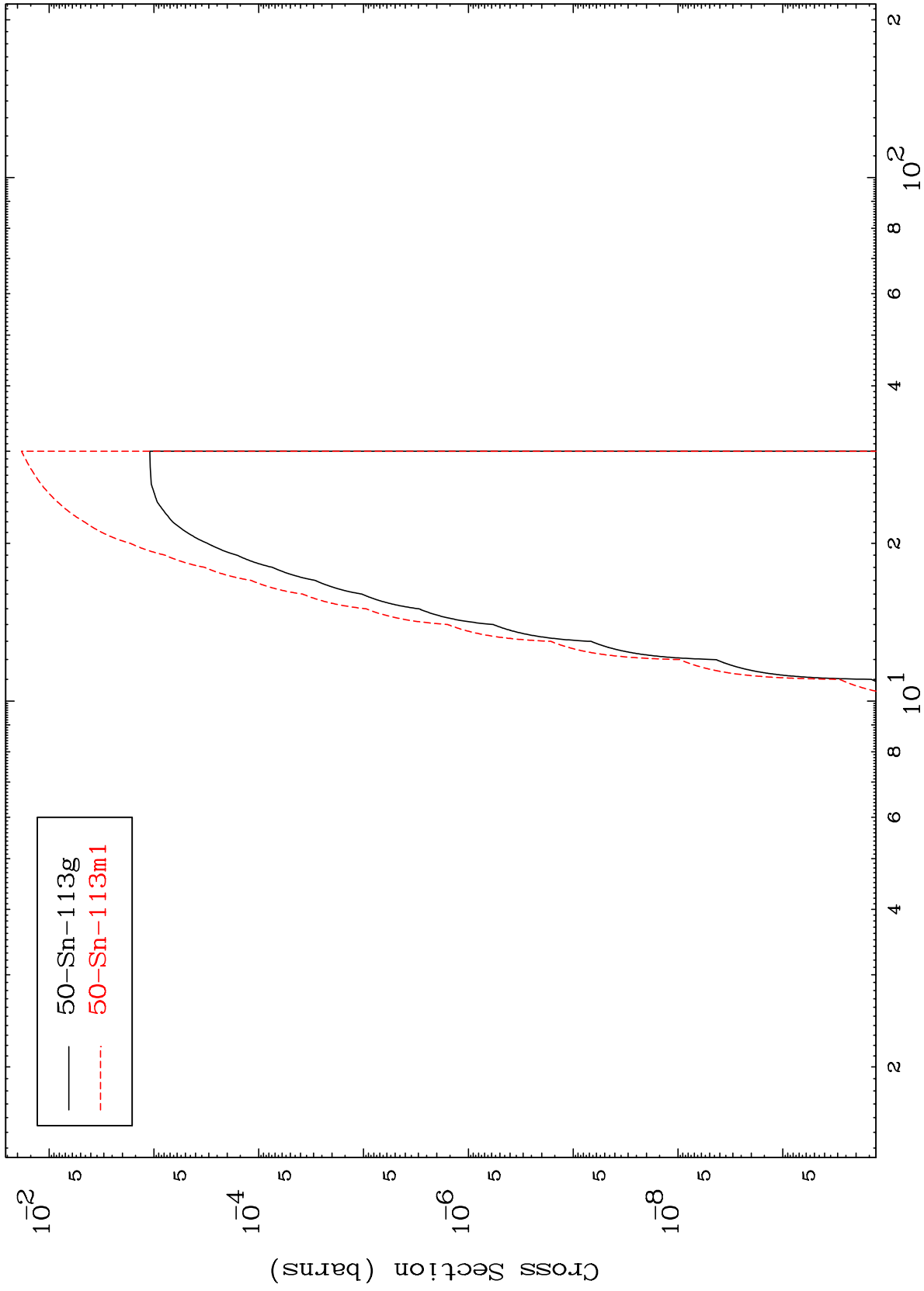
52-Te-117

MAT 5216

(d,n') p α

52-Te-117

Radionuclide Production Cross Section



20

Incident Energy (MeV)

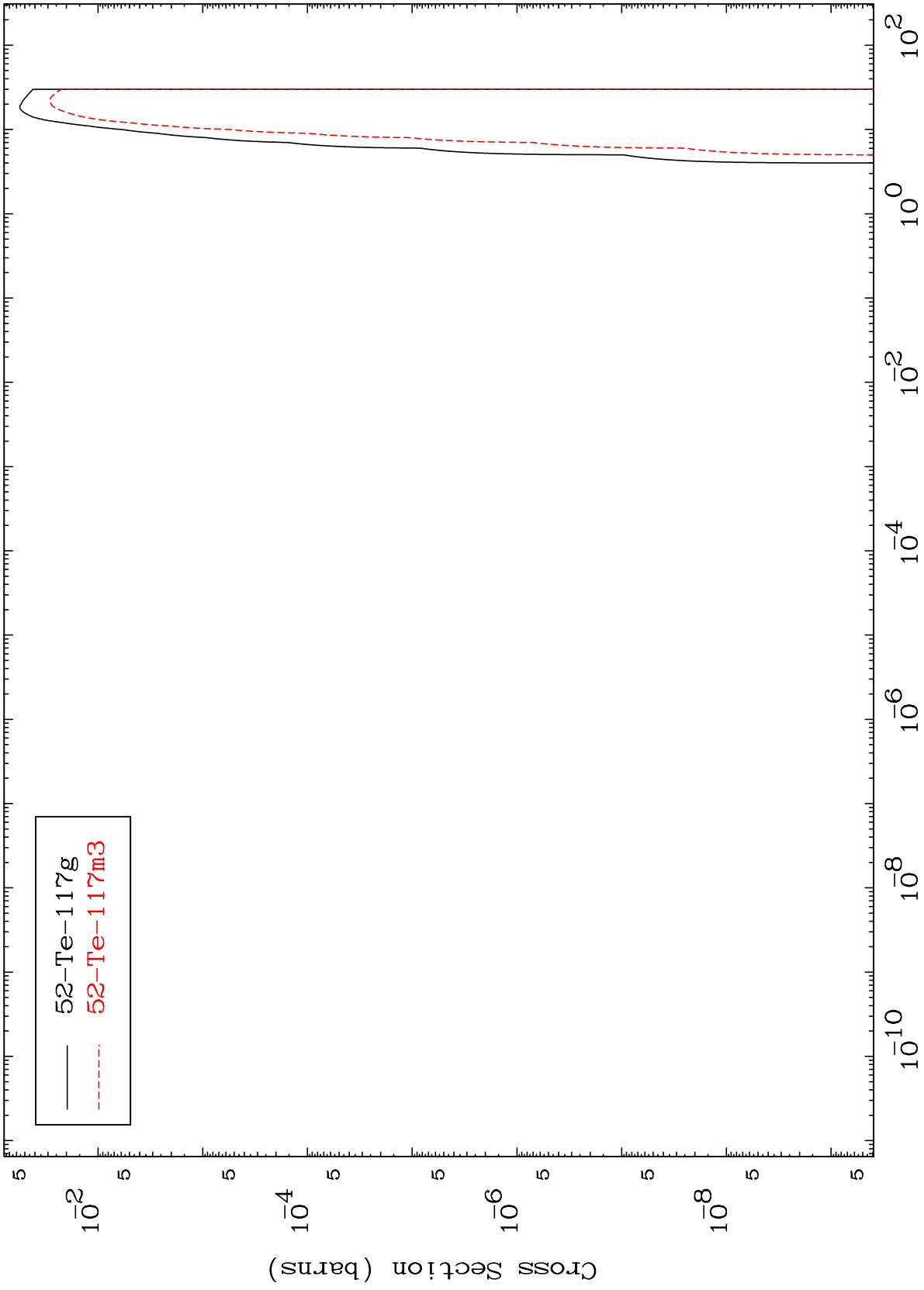
52-Te-117

MAT 5216

(d,d)

⁵²Te-117

Radionuclide Production Cross Section

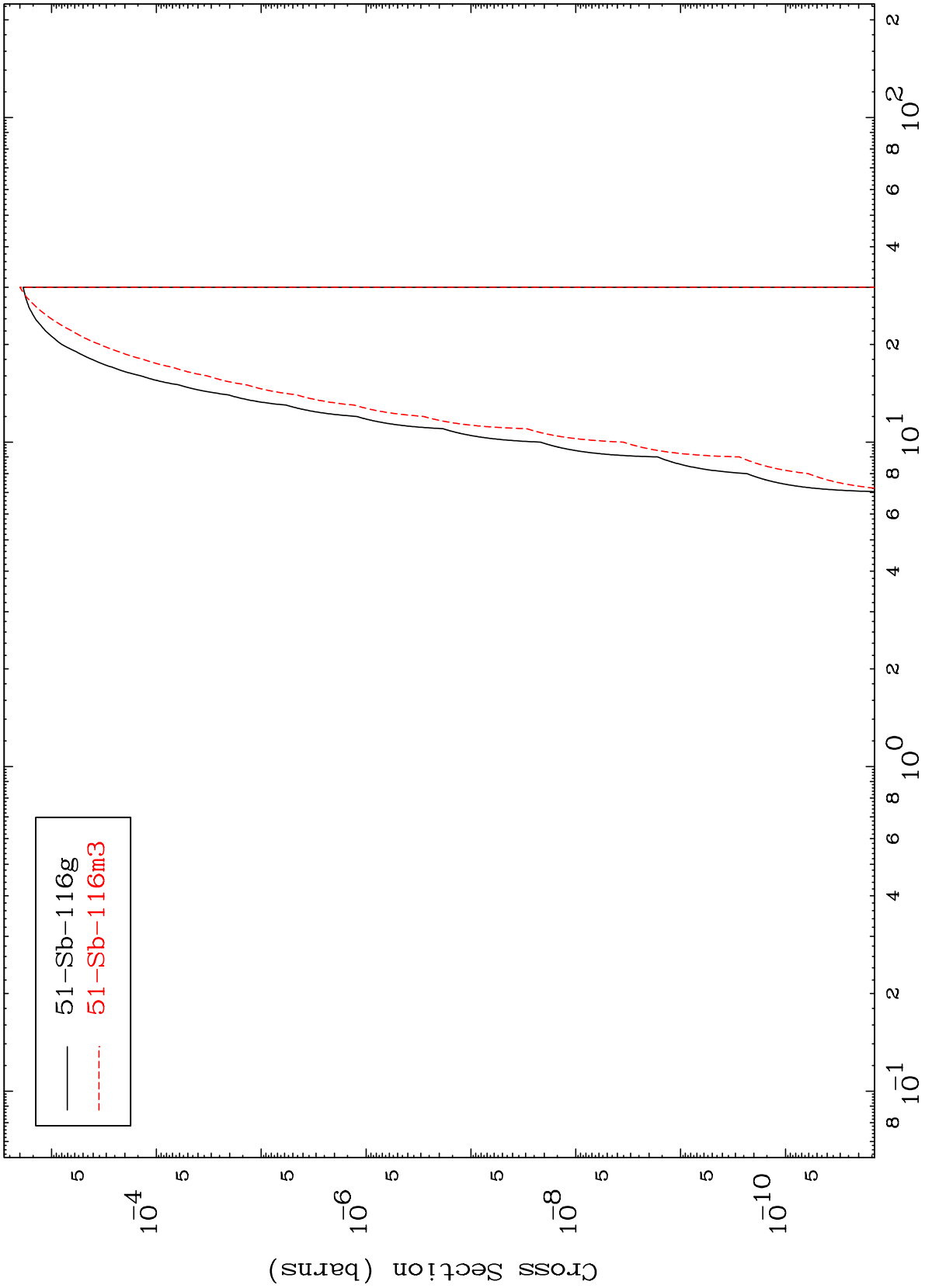


MAT 5216

(d,He-3)

52-Te-117

Radionuclide Production Cross Section



22

Incident Energy (MeV)

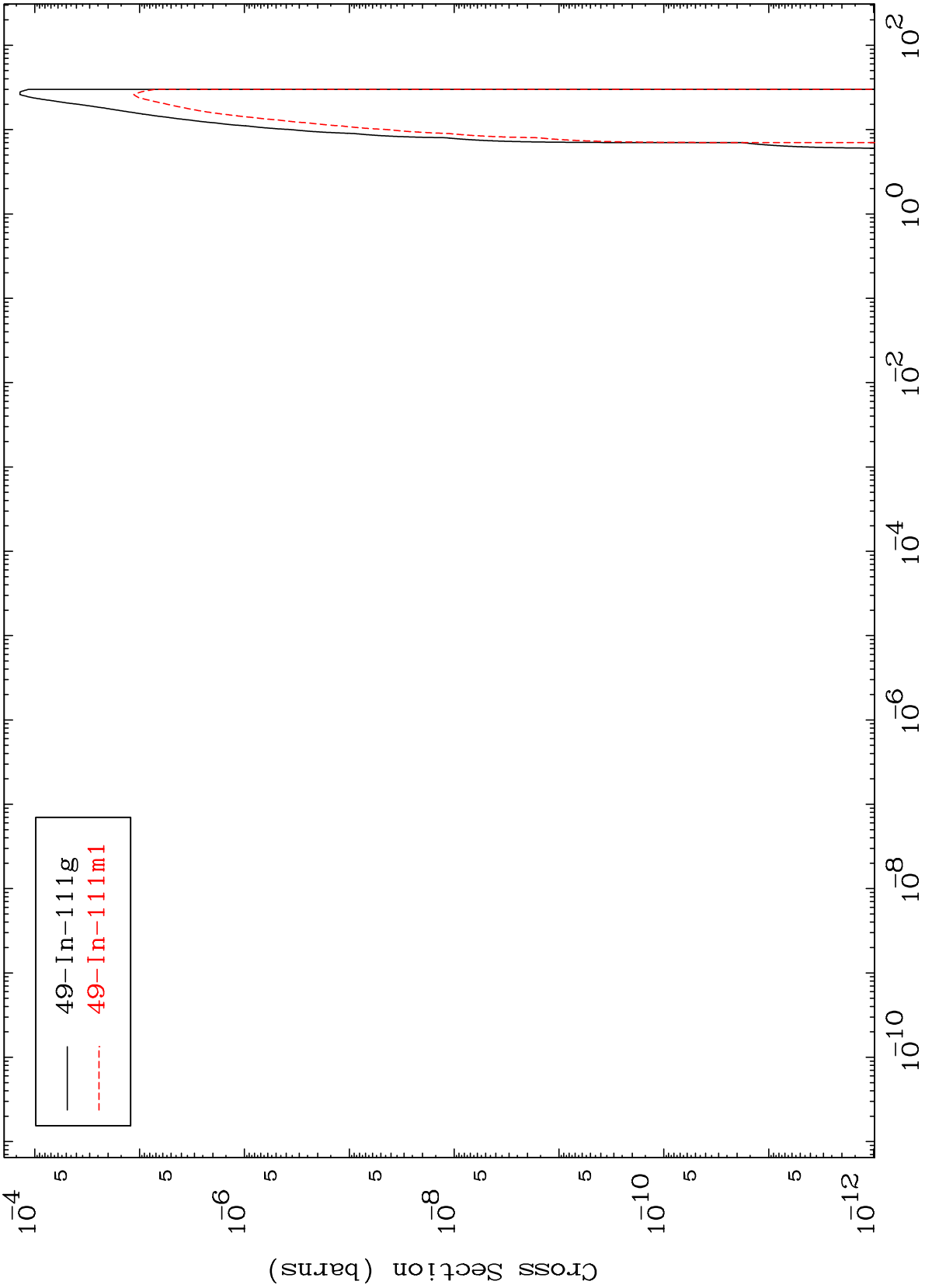
52-Te-117

MAT 5216

(d,2α)

52-Te-117

Radionuclide Production Cross Section



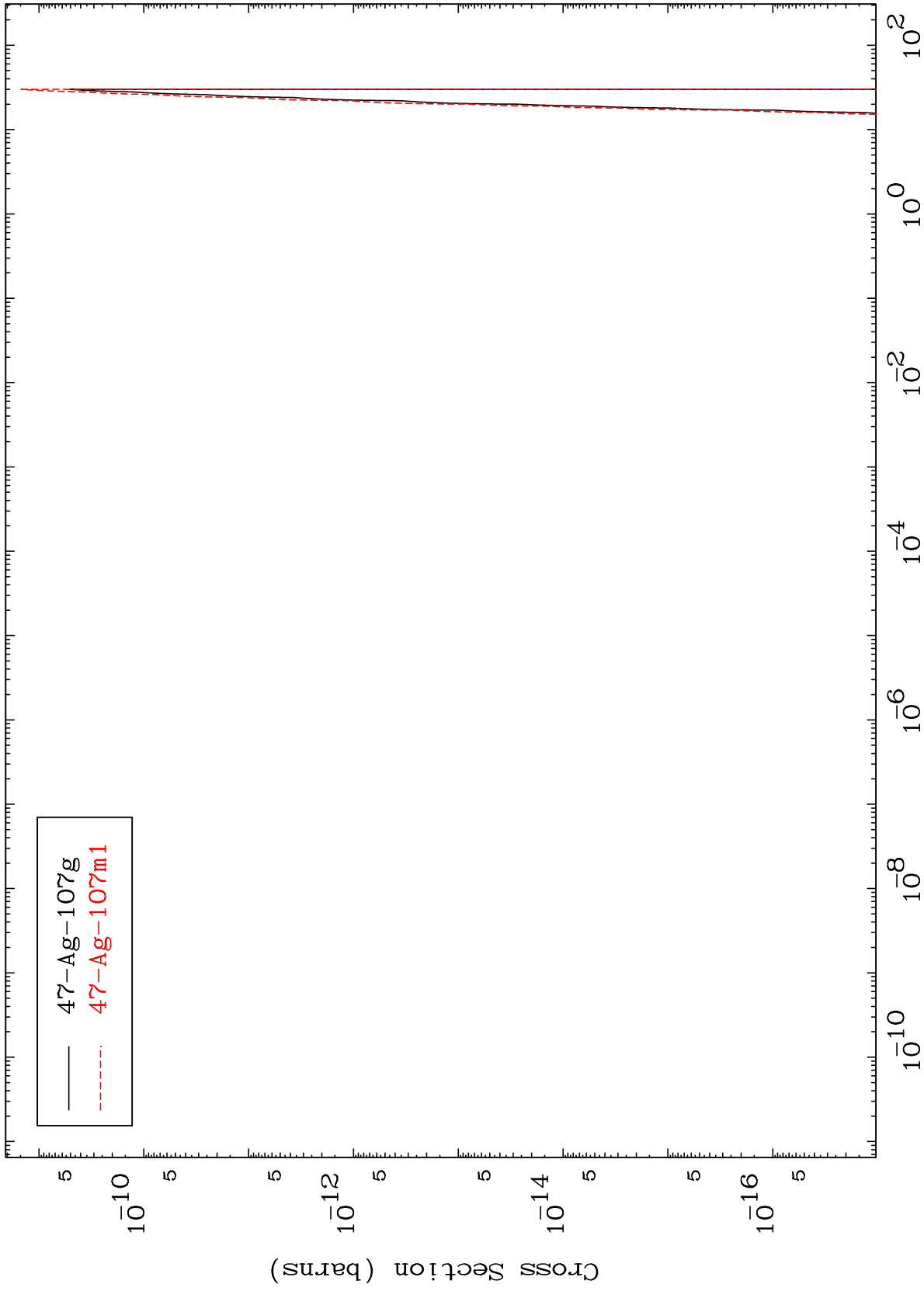
52-Te-117

MAT 5216

(d,3α)

52-Te-117

Radionuclide Production Cross Section



24

Incident Energy (MeV)

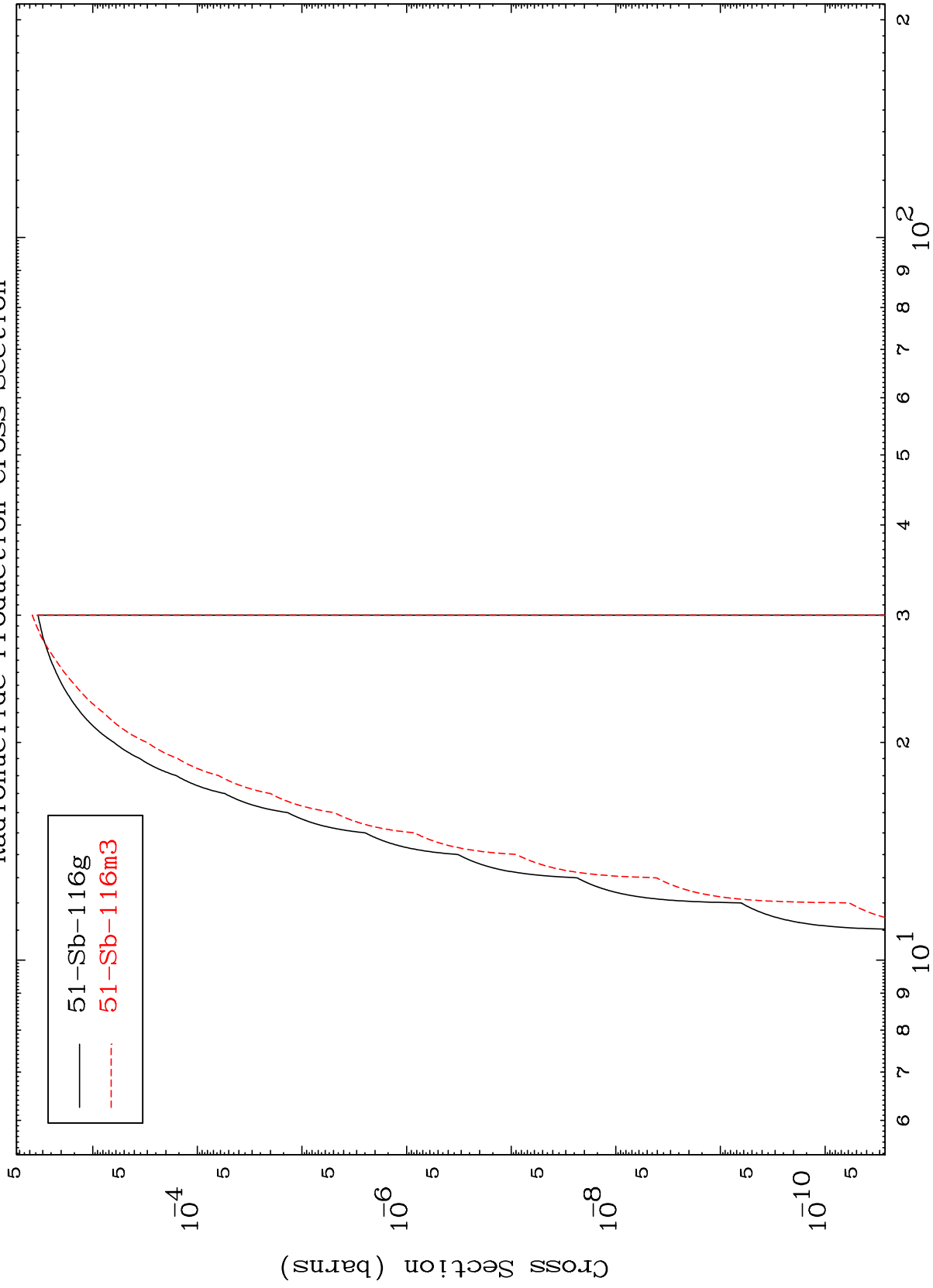
52-Te-117

MAT 5216

(d,p) d

52-Te-117

Radionuclide Production Cross Section



25

Incident Energy (MeV)

52-Te-117

MAT 5216

(d,d) α

⁵²Te-117

Radionuclide Production Cross Section

