

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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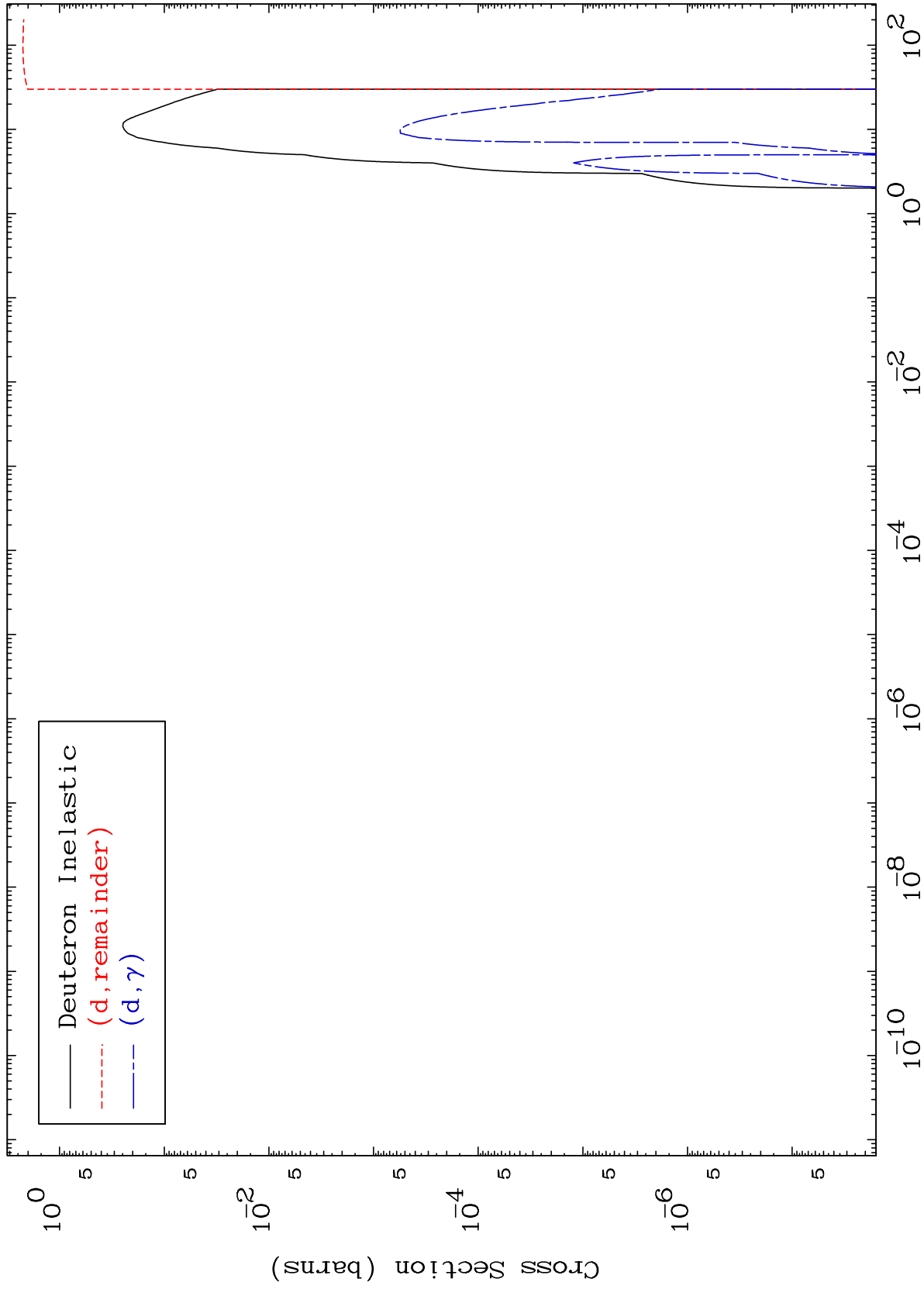
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5213

Deuteron Major
0 Kelvin Cross Sections

52-Te-116



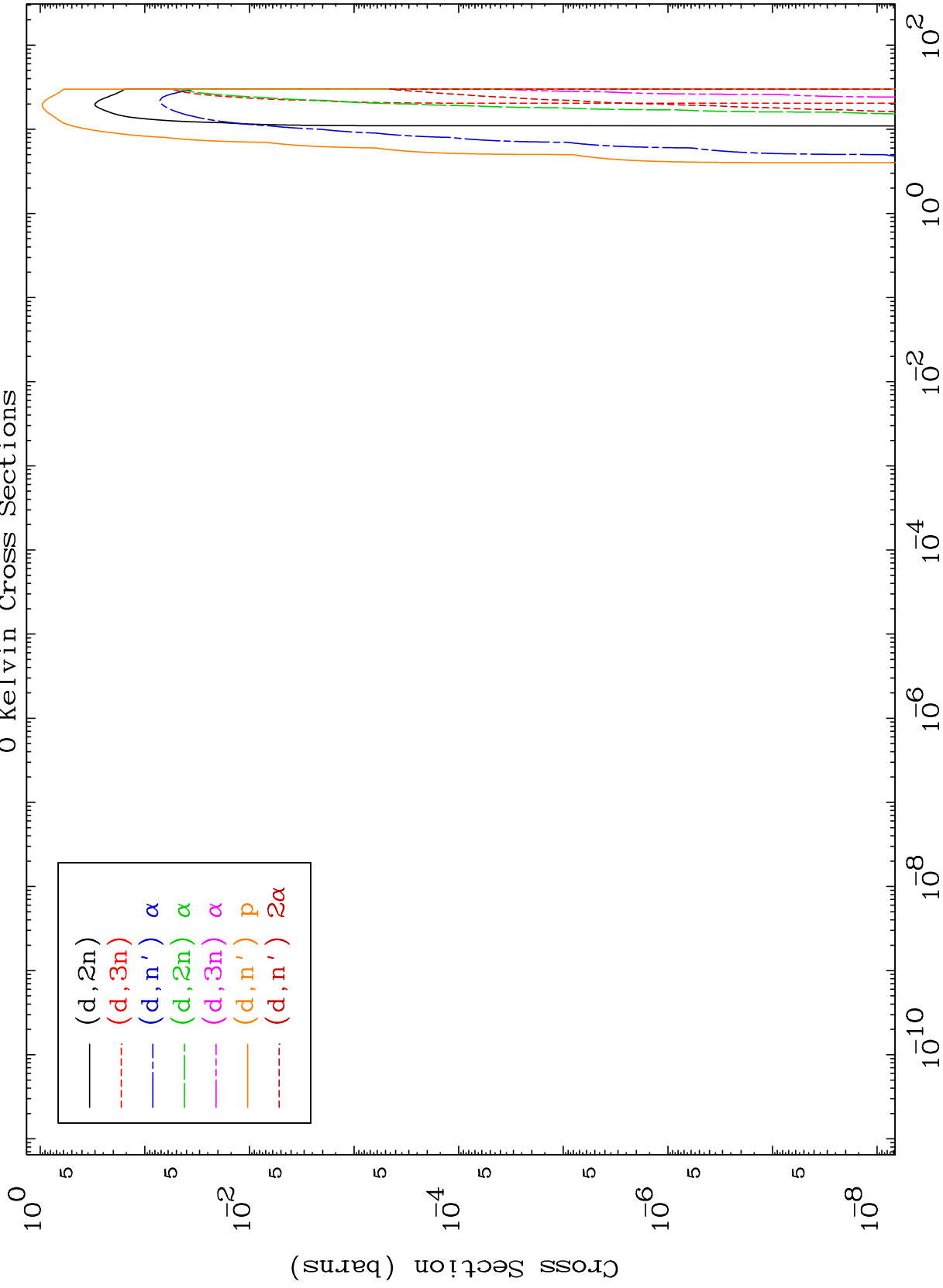
1

52-Te-116

MAT 5213

Deuteron Neutron Production
0 Kelvin Cross Sections

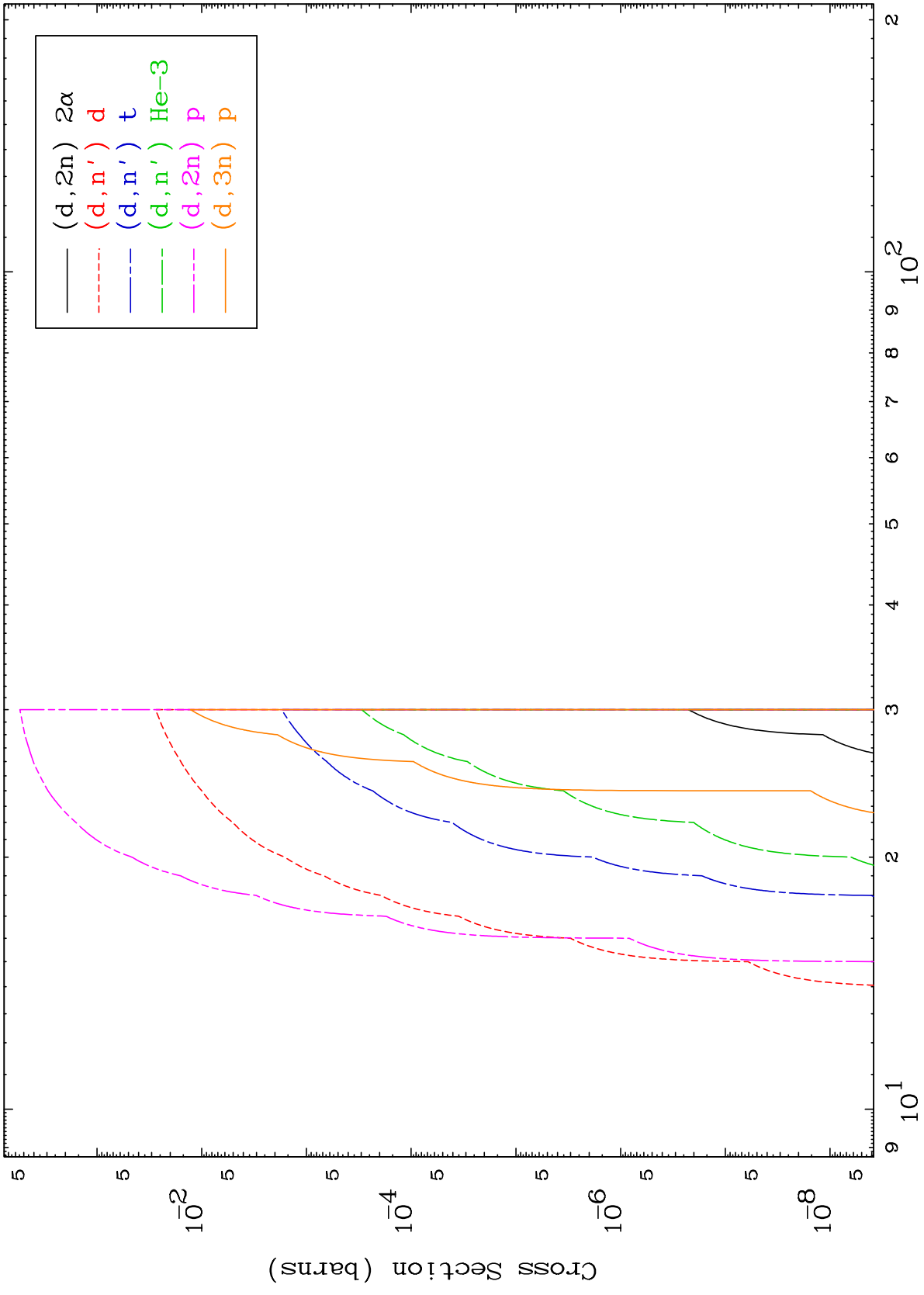
52-Te-116



2

Incident Energy (MeV)

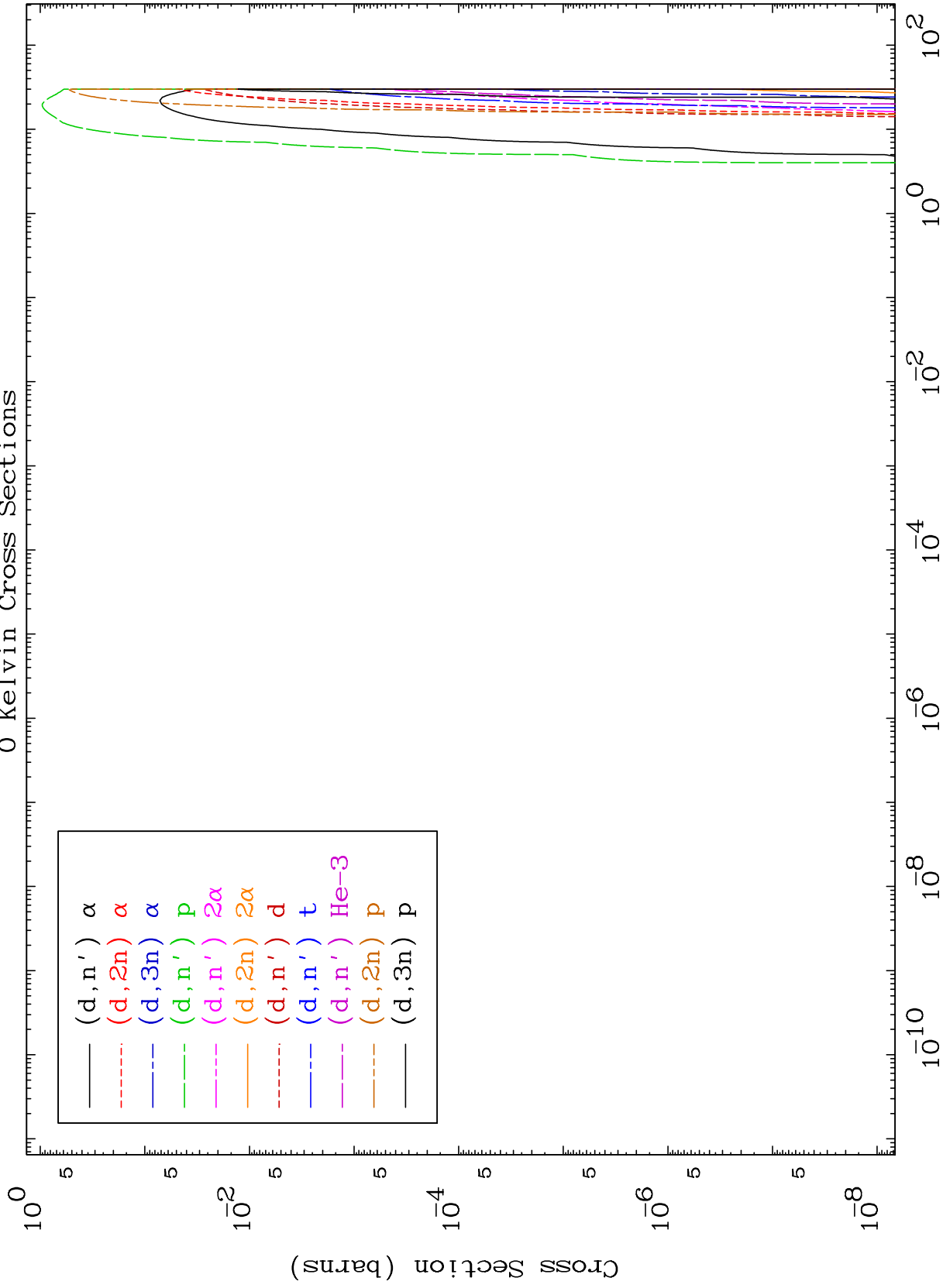
52-Te-116



MAT 5213

Deuteron Charged Particle
0 Kelvin Cross Sections

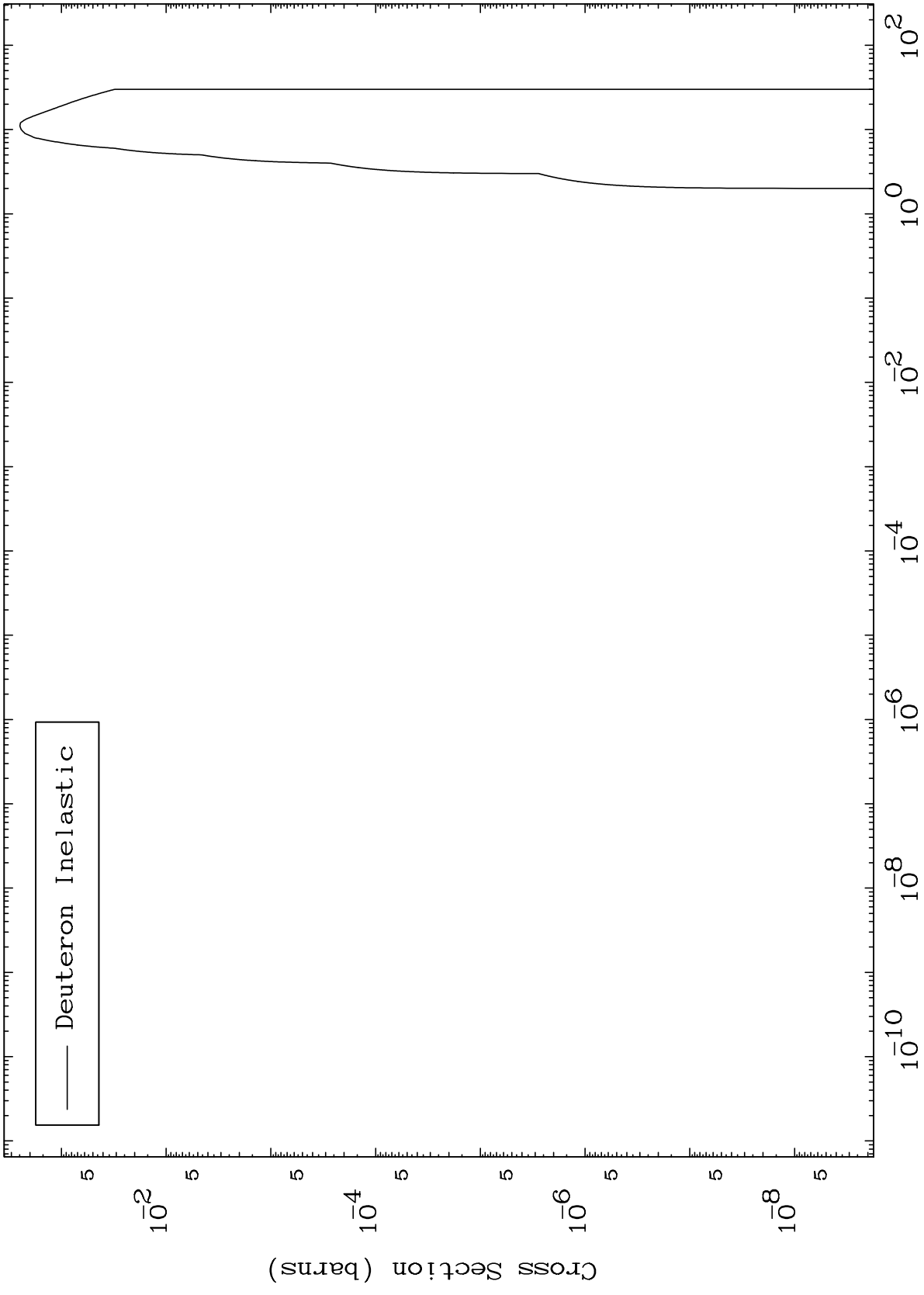
52-Te-116



MAT 5213

(d,n') Level
0 Kelvin Cross Sections

52-Te-116

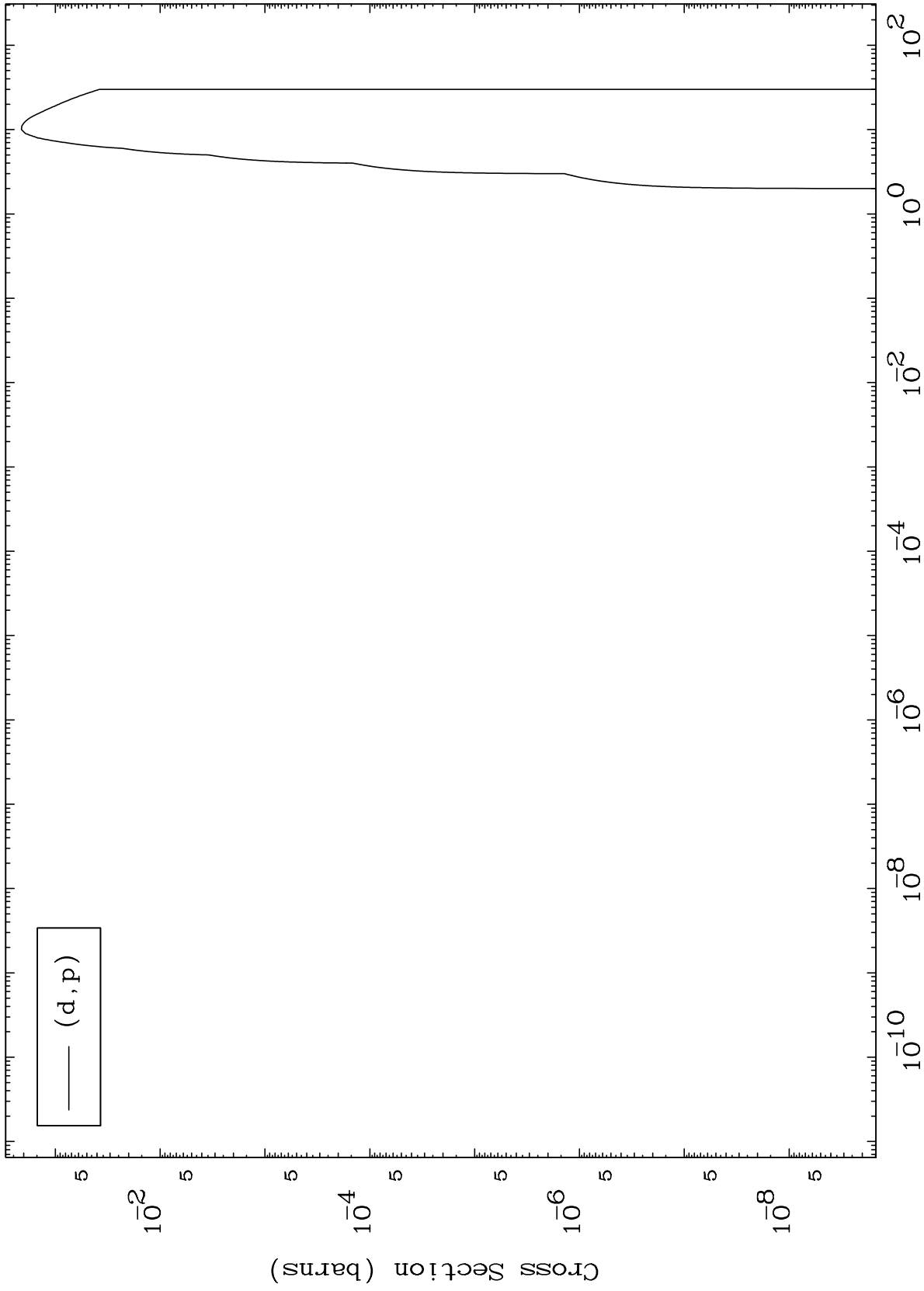


52-Te-116

MAT 5213

(d,p) Levels
0 Kelvin Cross Sections

52-Te-116



7

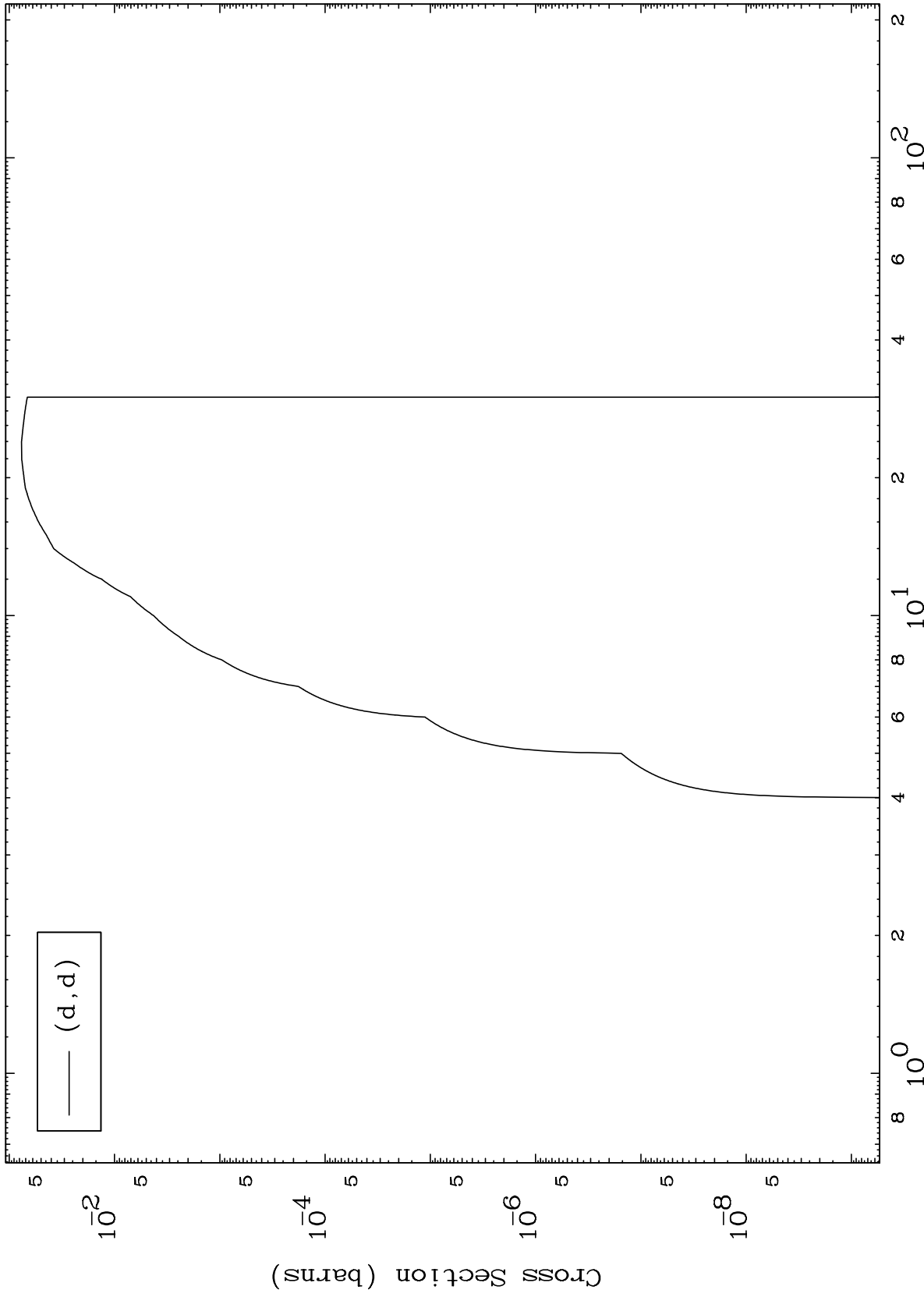
Incident Energy (MeV)

52-Te-116

MAT 5213

(d,d) Levels
0 Kelvin Cross Sections

52-Te-116



8

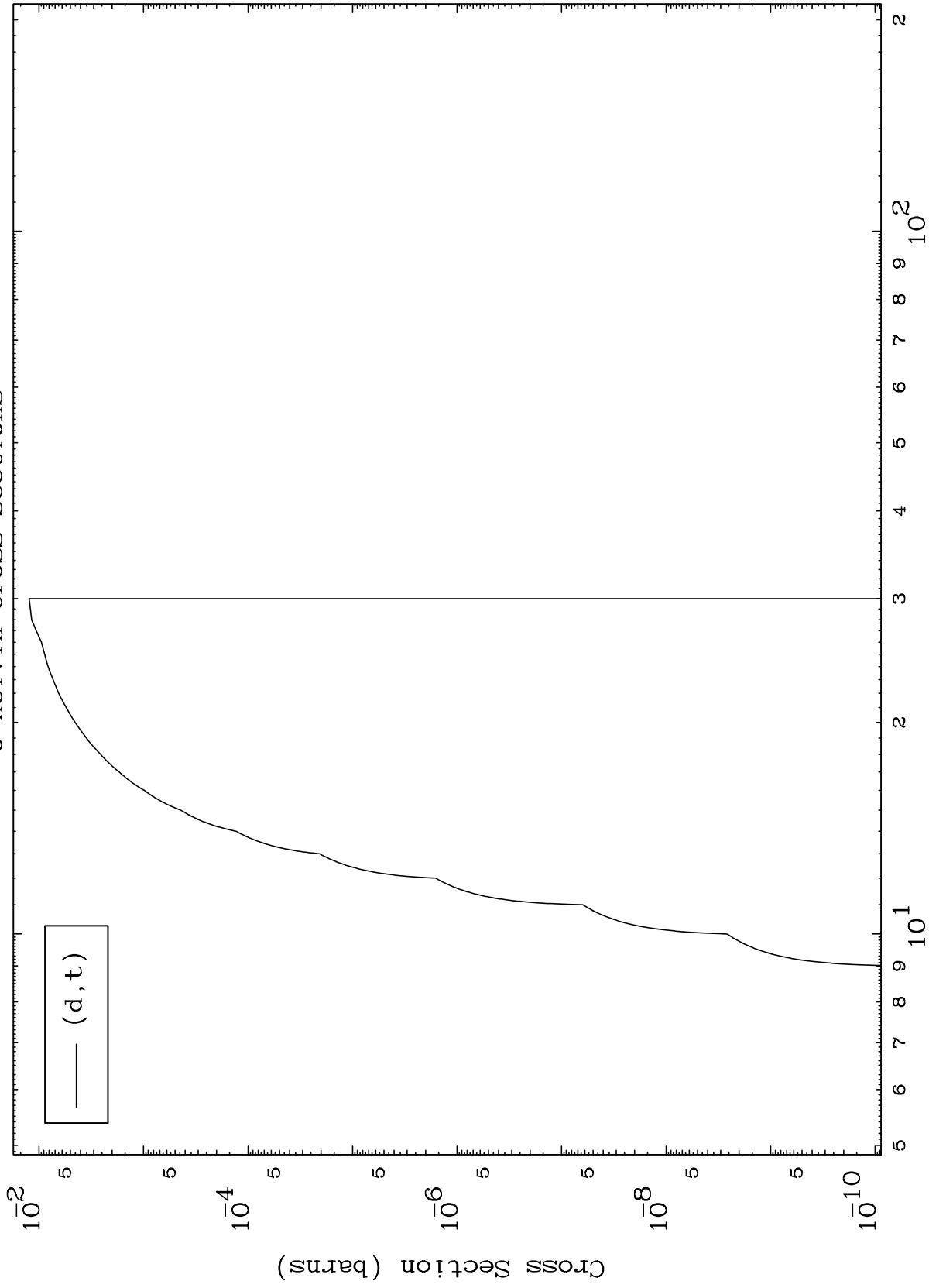
Incident Energy (MeV)

52-Te-116

MAT 5213

(d,t) Levels
0 Kelvin Cross Sections

52-Te-116



9

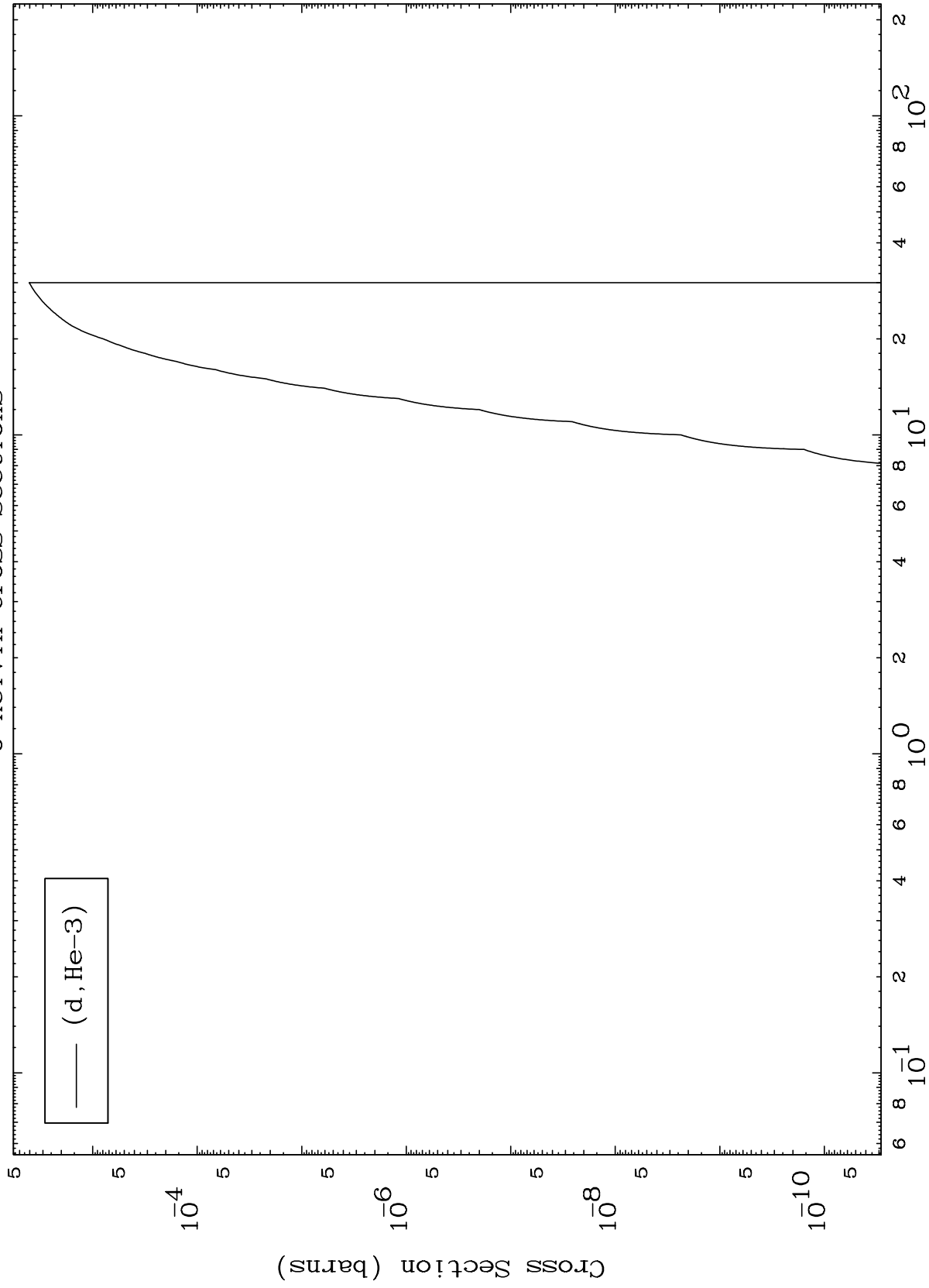
Incident Energy (MeV)

52-Te-116

MAT 5213

(d,He3) Levels
0 Kelvin Cross Sections

52-Te-116



10

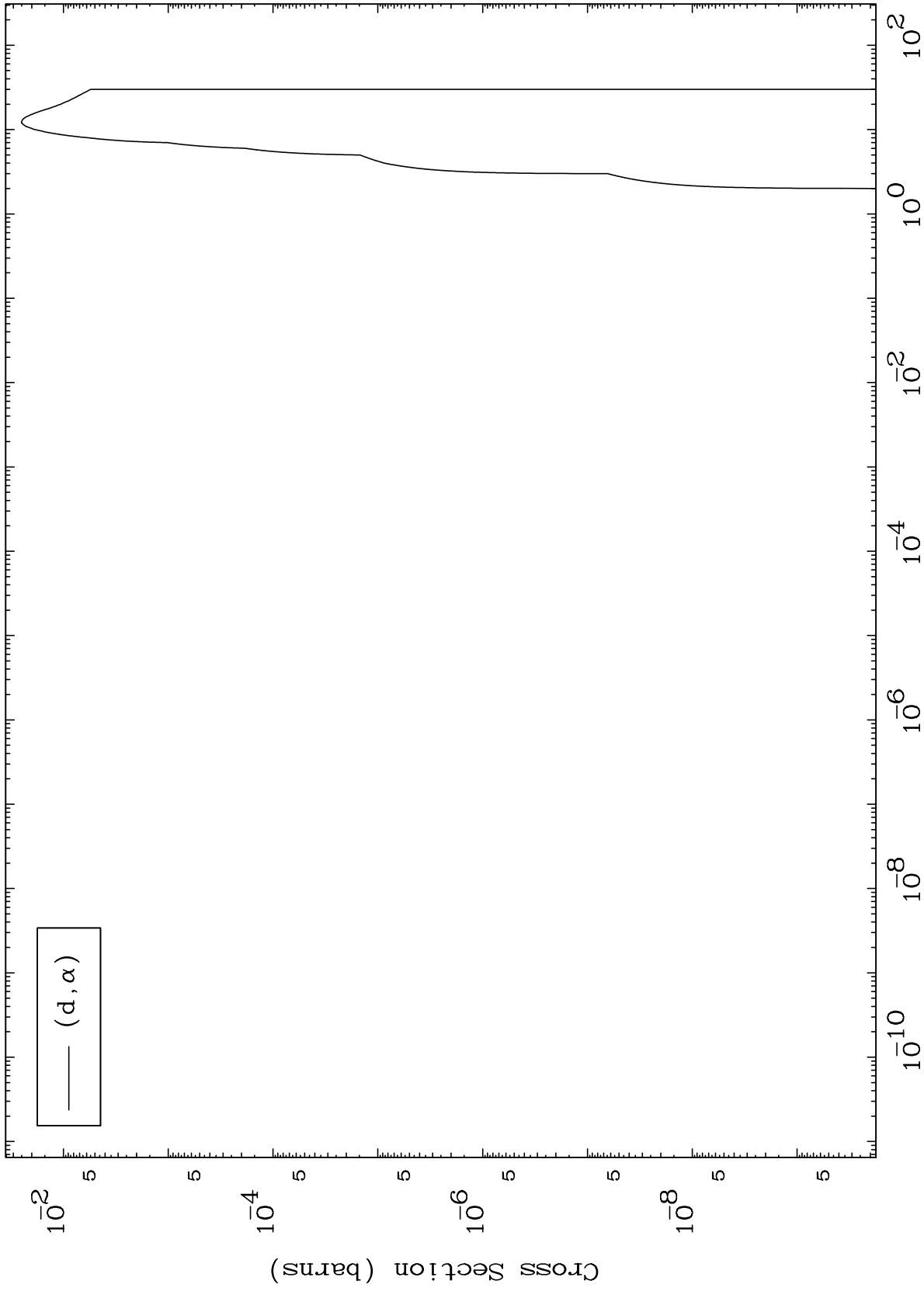
Incident Energy (MeV)

52-Te-116

MAT 5213

(d, α) Levels
0 Kelvin Cross Sections

52-Te-116



11

Incident Energy (MeV)

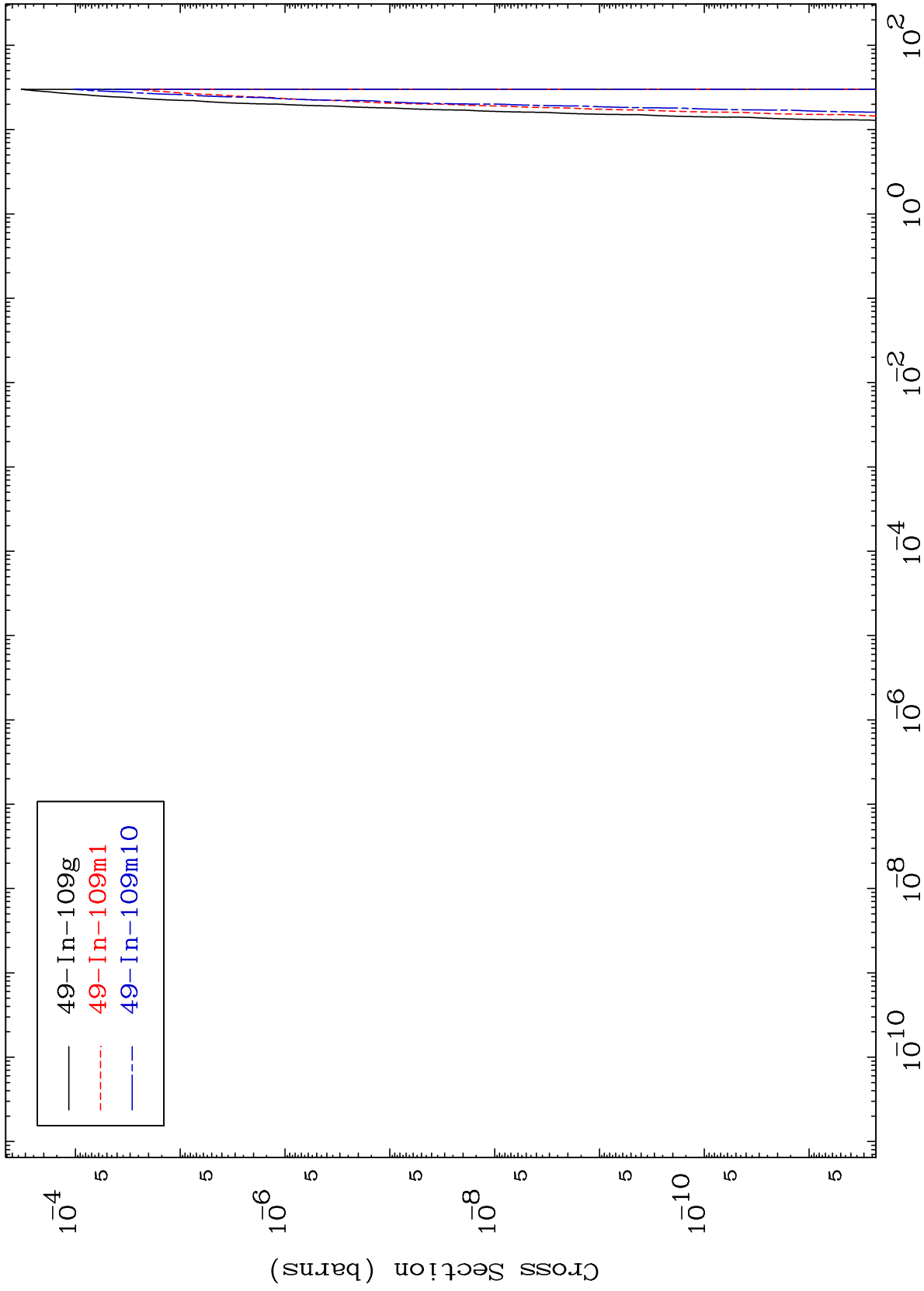
52-Te-116

MAT 5213

(d,n') 2 α

52-Te-116

Radionuclide Production Cross Section



12

Incident Energy (MeV)

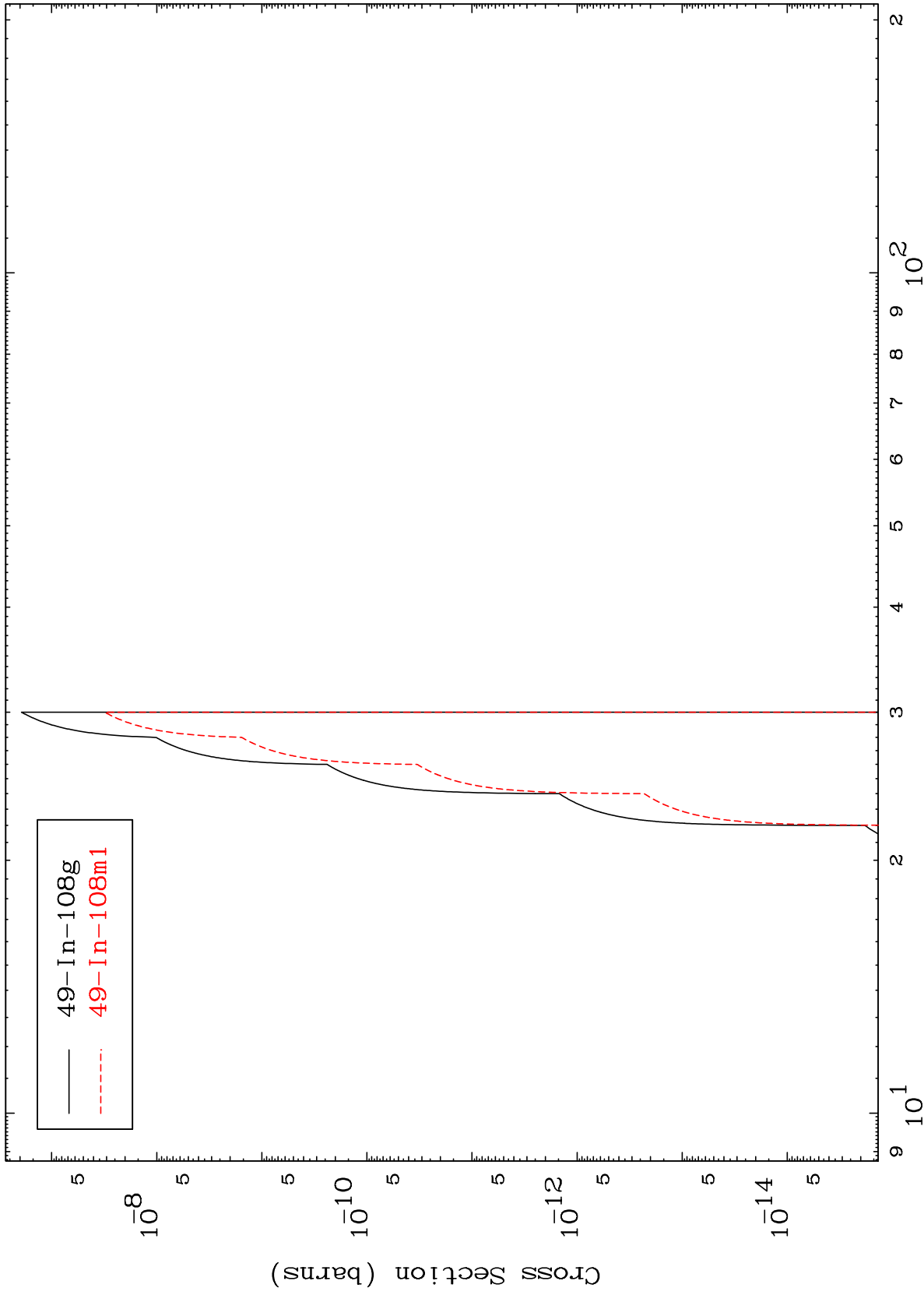
52-Te-116

MAT 5213

(d,2n) 2α

52-Te-116

Radionuclide Production Cross Section



13

Incident Energy (MeV)

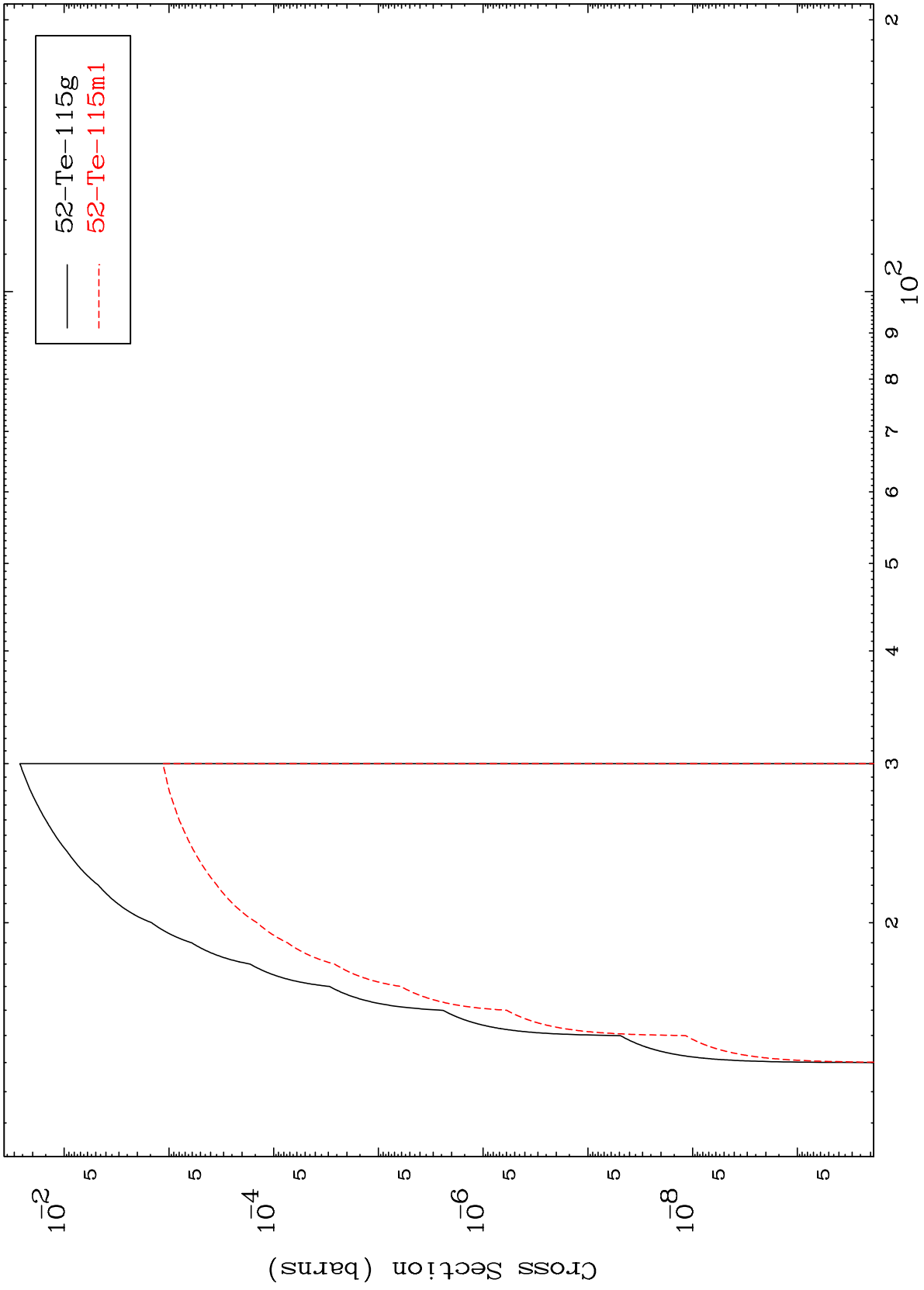
52-Te-116

MAT 5213

(d,n') d

52-Te-116

Radionuclide Production Cross Section



14

Incident Energy (MeV)

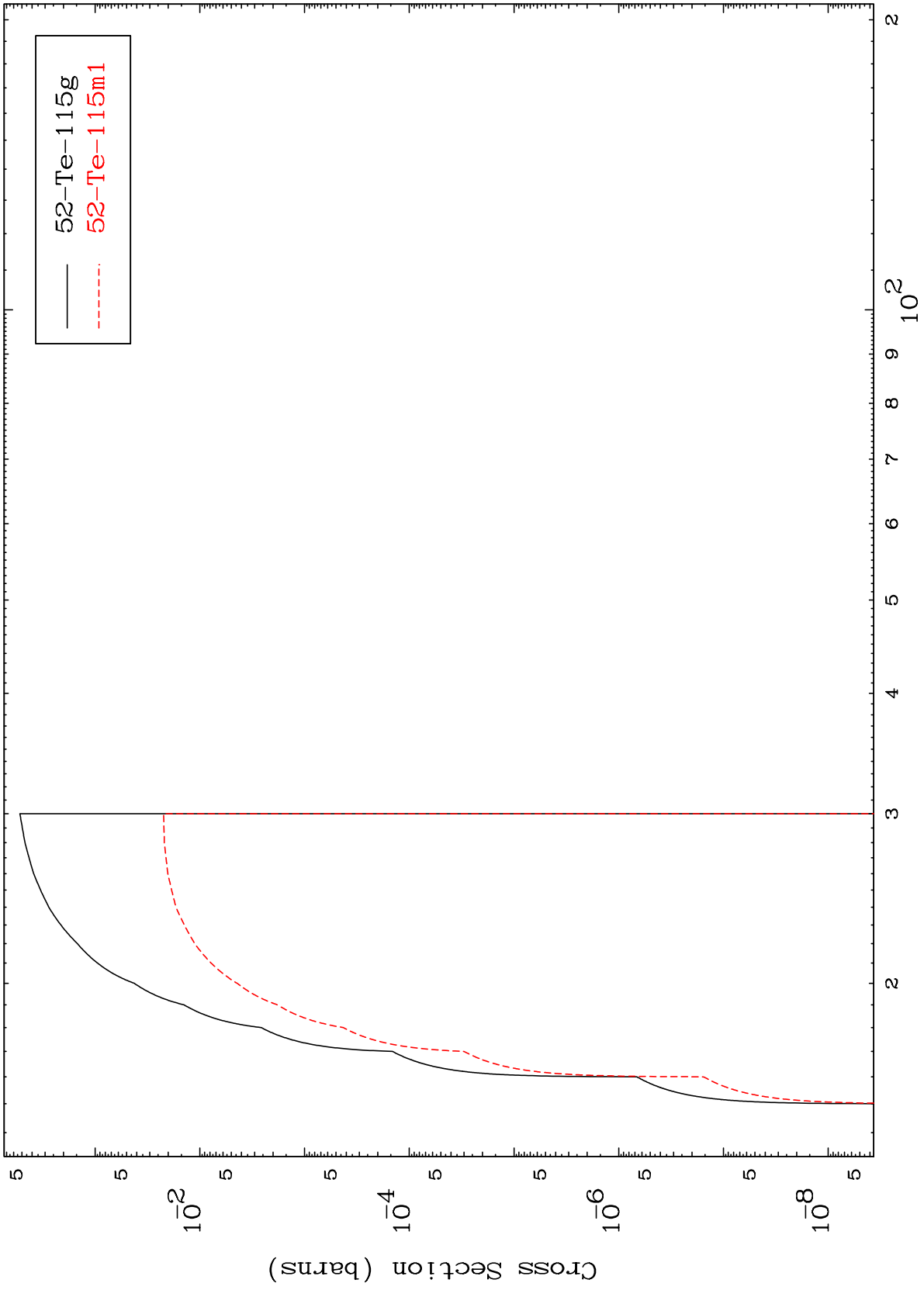
52-Te-116

MAT 5213

(d,2n) p

⁵²Te-116

Radionuclide Production Cross Section



15

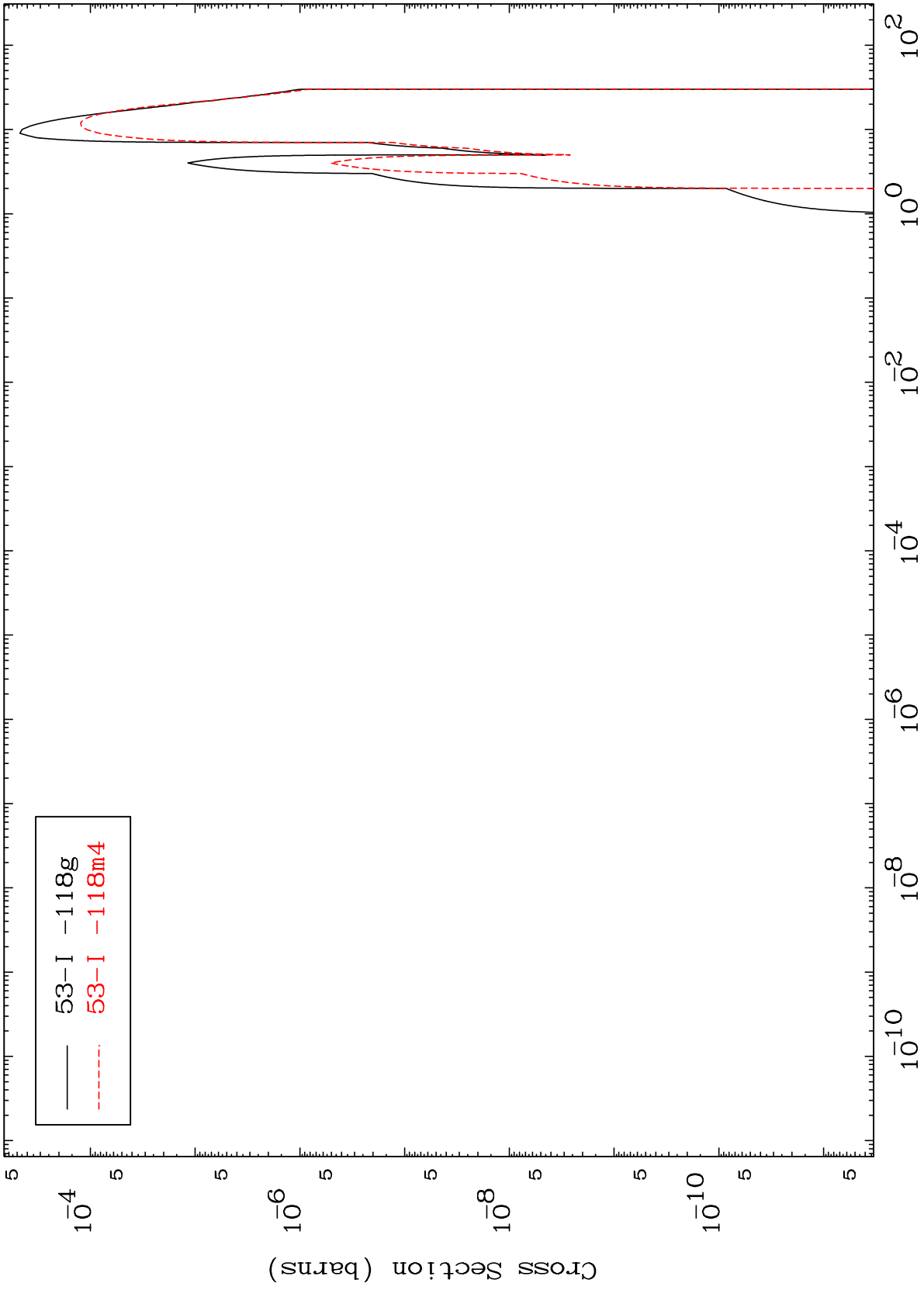
Incident Energy (MeV)

⁵²Te-116

MAT 5213

Radionuclide Production Cross Section
(d, γ)

52-Te-116



16

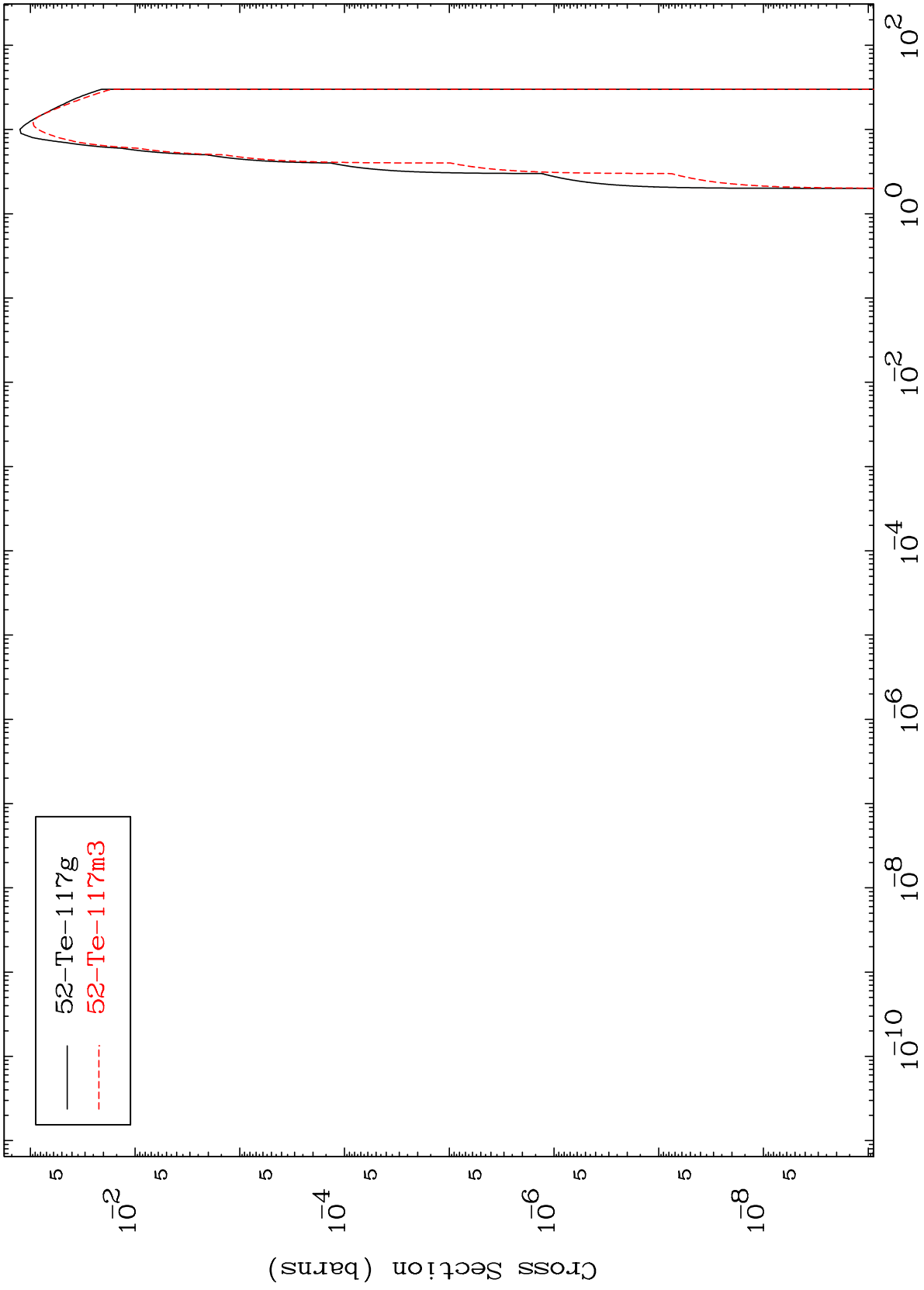
Incident Energy (MeV)

52-Te-116

MAT 5213

(d,p)
Radionuclide Production Cross Section

52-Te-116

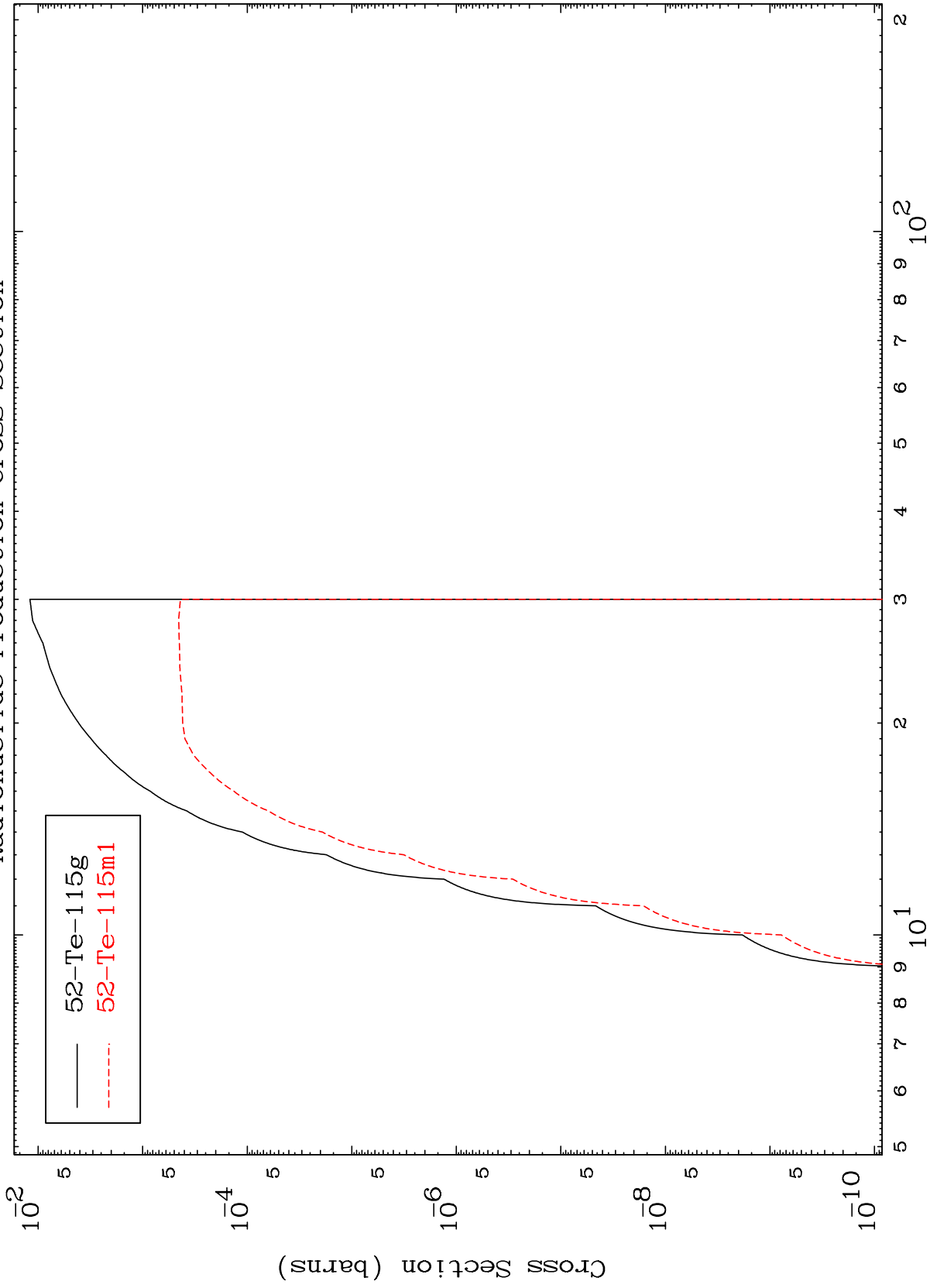


MAT 5213

(d, t)

52-Te-116

Radionuclide Production Cross Section



52-Te-115g
52-Te-115ml

18

Incident Energy (MeV)

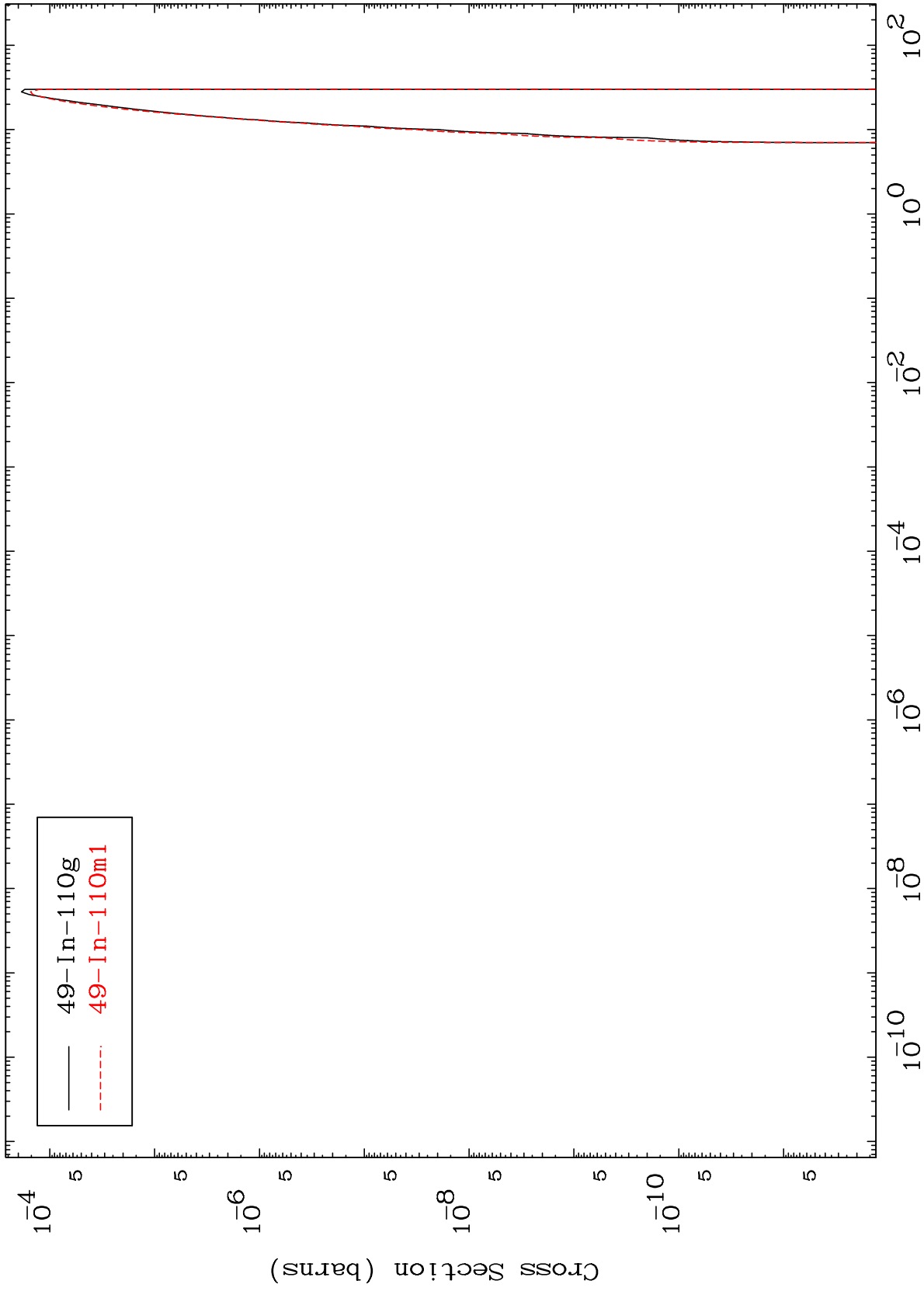
52-Te-116

MAT 5213

(d,2α)

52-Te-116

Radionuclide Production Cross Section



19

Incident Energy (MeV)

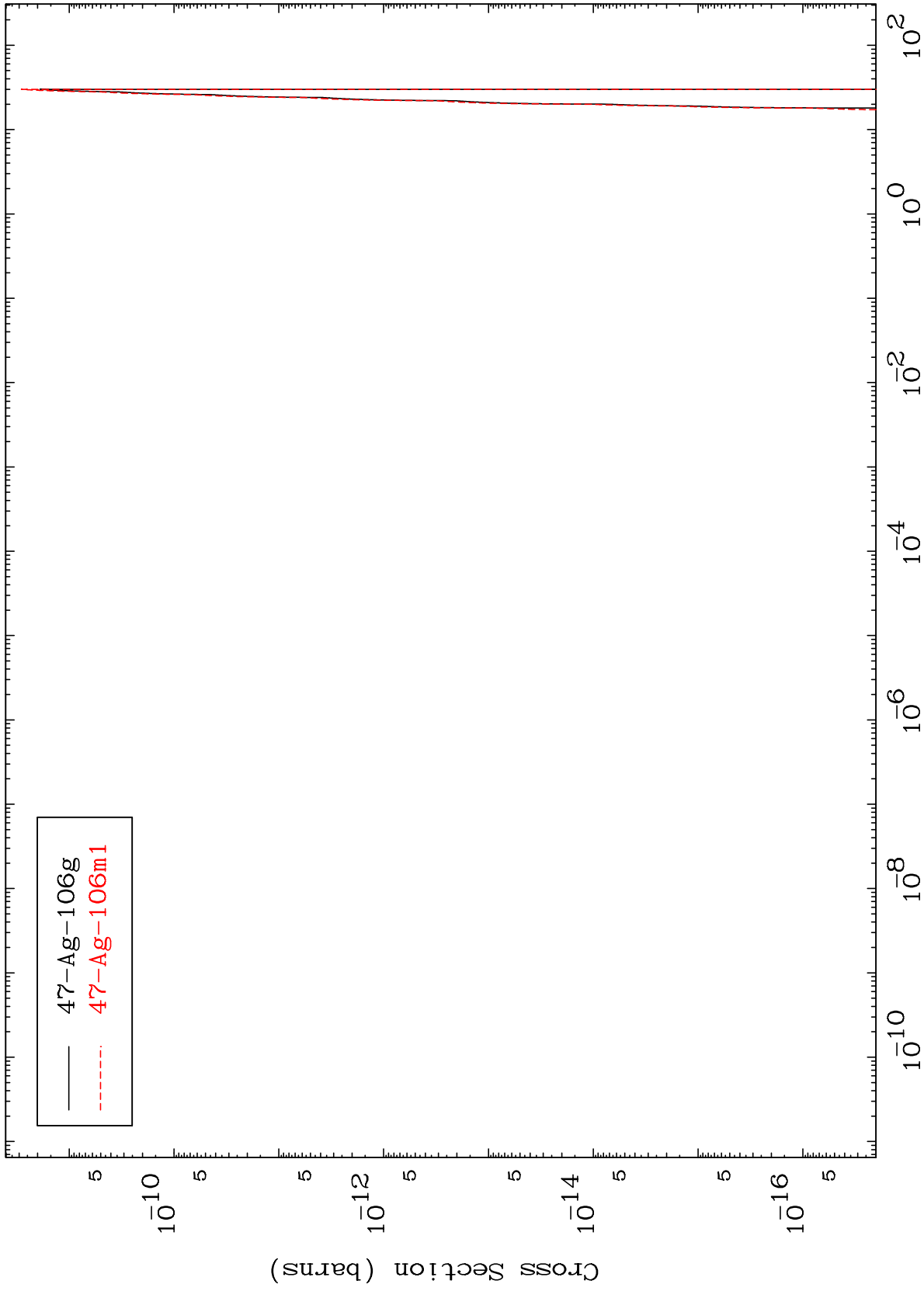
52-Te-116

MAT 5213

(d,3α)

52-Te-116

Radionuclide Production Cross Section



20

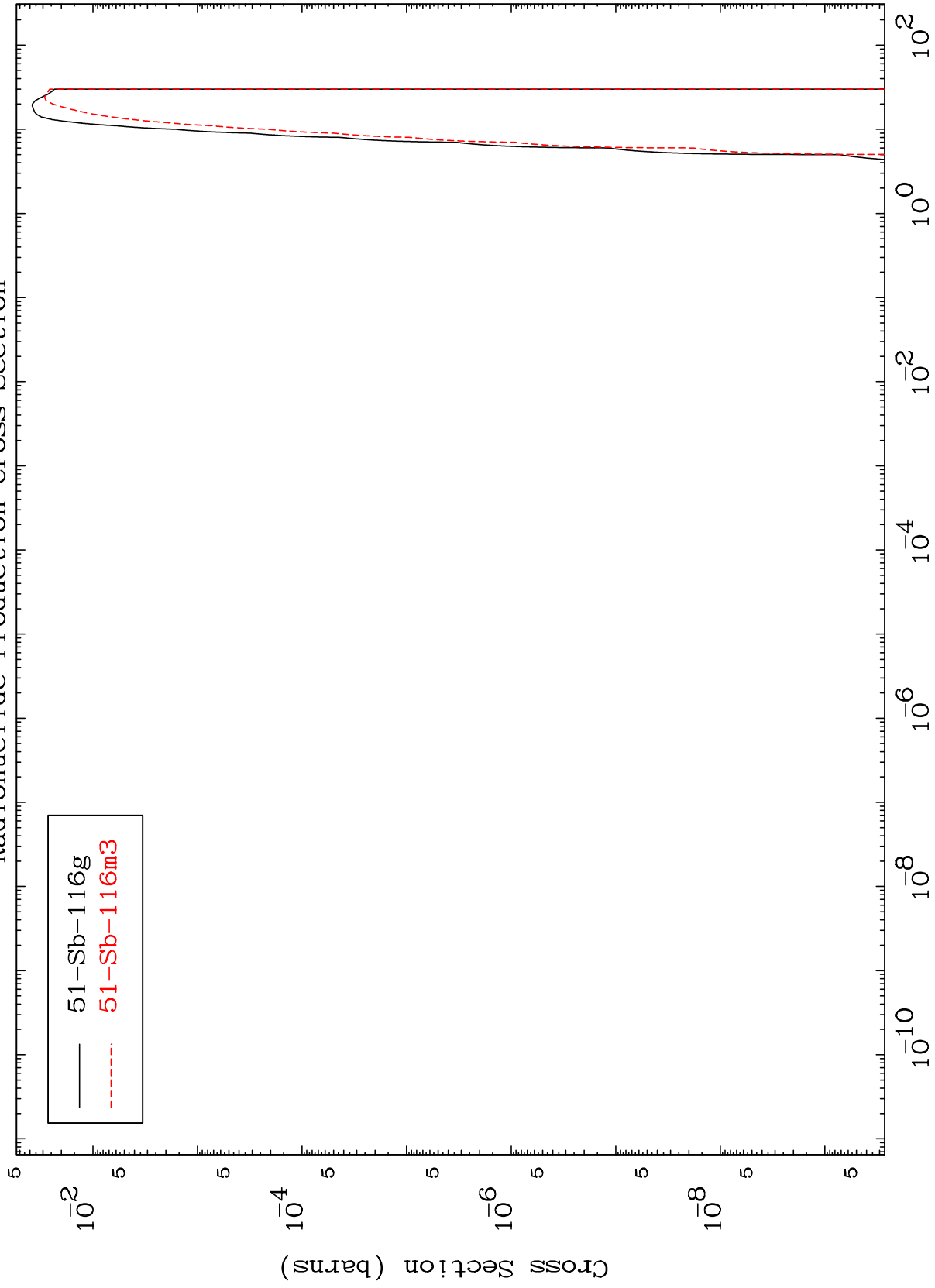
Incident Energy (MeV)

52-Te-116

MAT 5213

(d,2p)
Radionuclide Production Cross Section

52-Te-116



21

52-Te-116

MAT 5213

(d,p) α

⁵²Te-116

Radionuclide Production Cross Section

