

Program EVALPLOT
(Version 2018-1)

by

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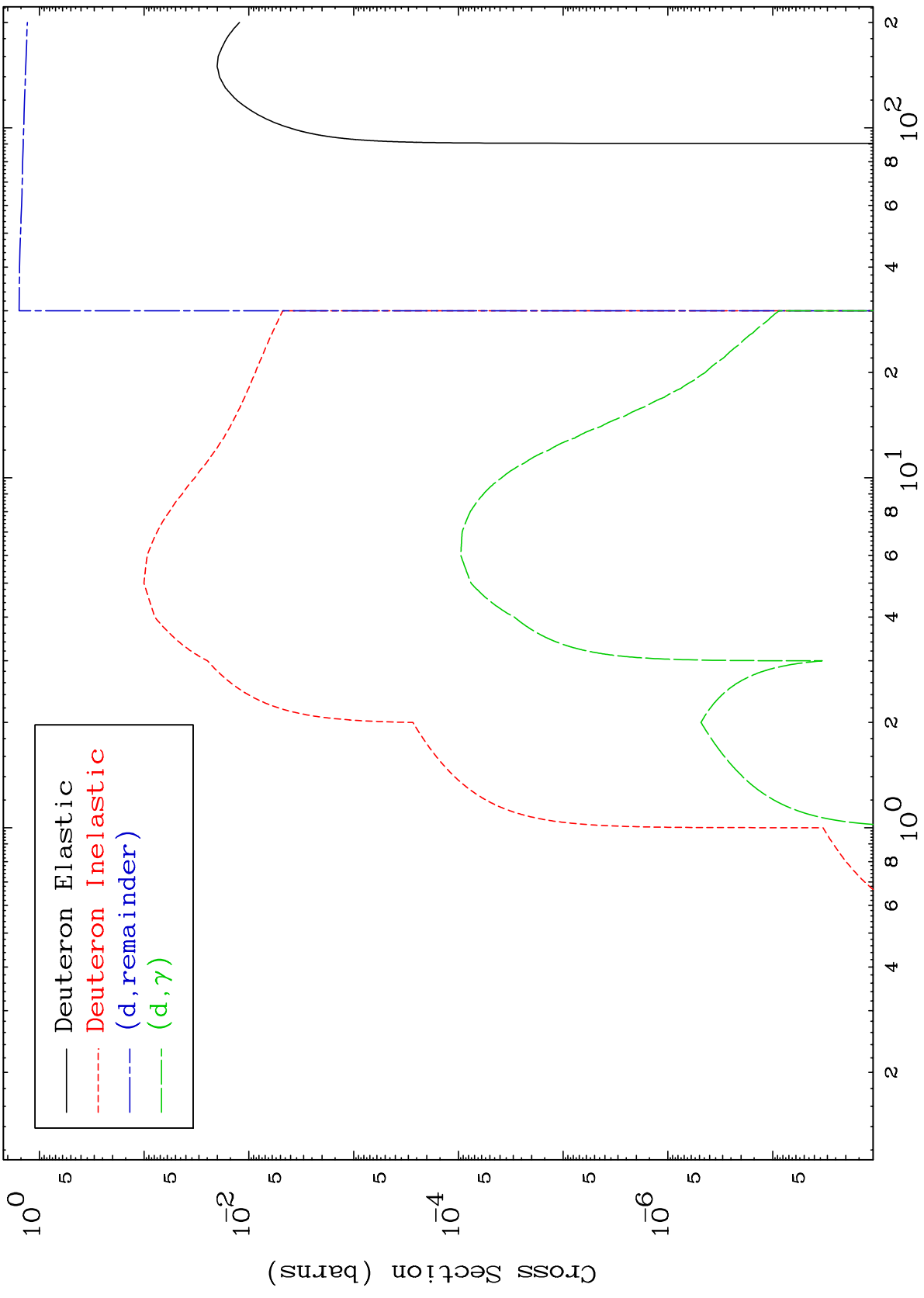
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2517

Deuteron Major
0 Kelvin Cross Sections

25-Mn-52

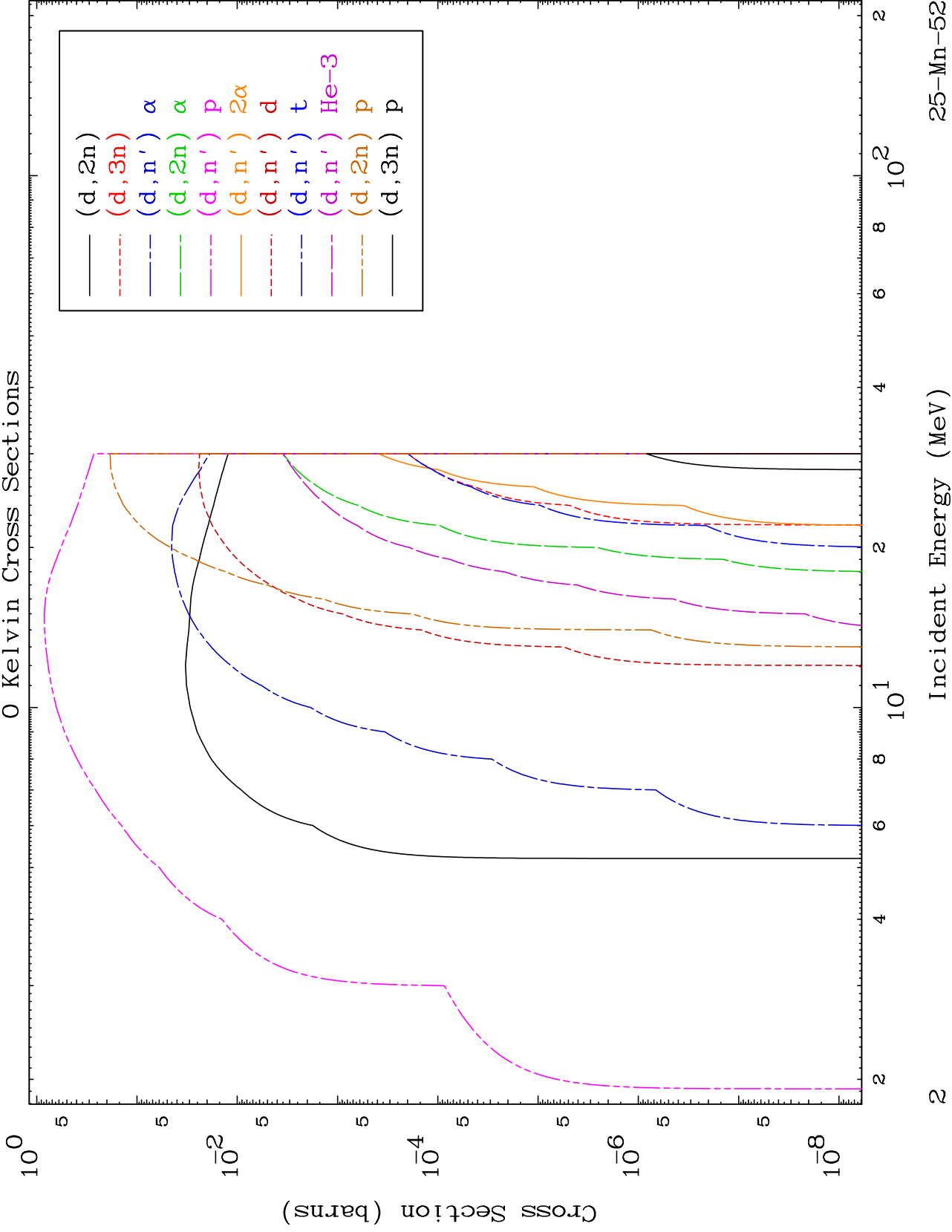


— Deuteron Elastic
- - - Deuteron Inelastic
- · - (d, remainder)
- · - (d, γ)

MAT 2517

Deuteron Neutron Production
0 Kelvin Cross Sections

25-Mn-52



25-Mn-52

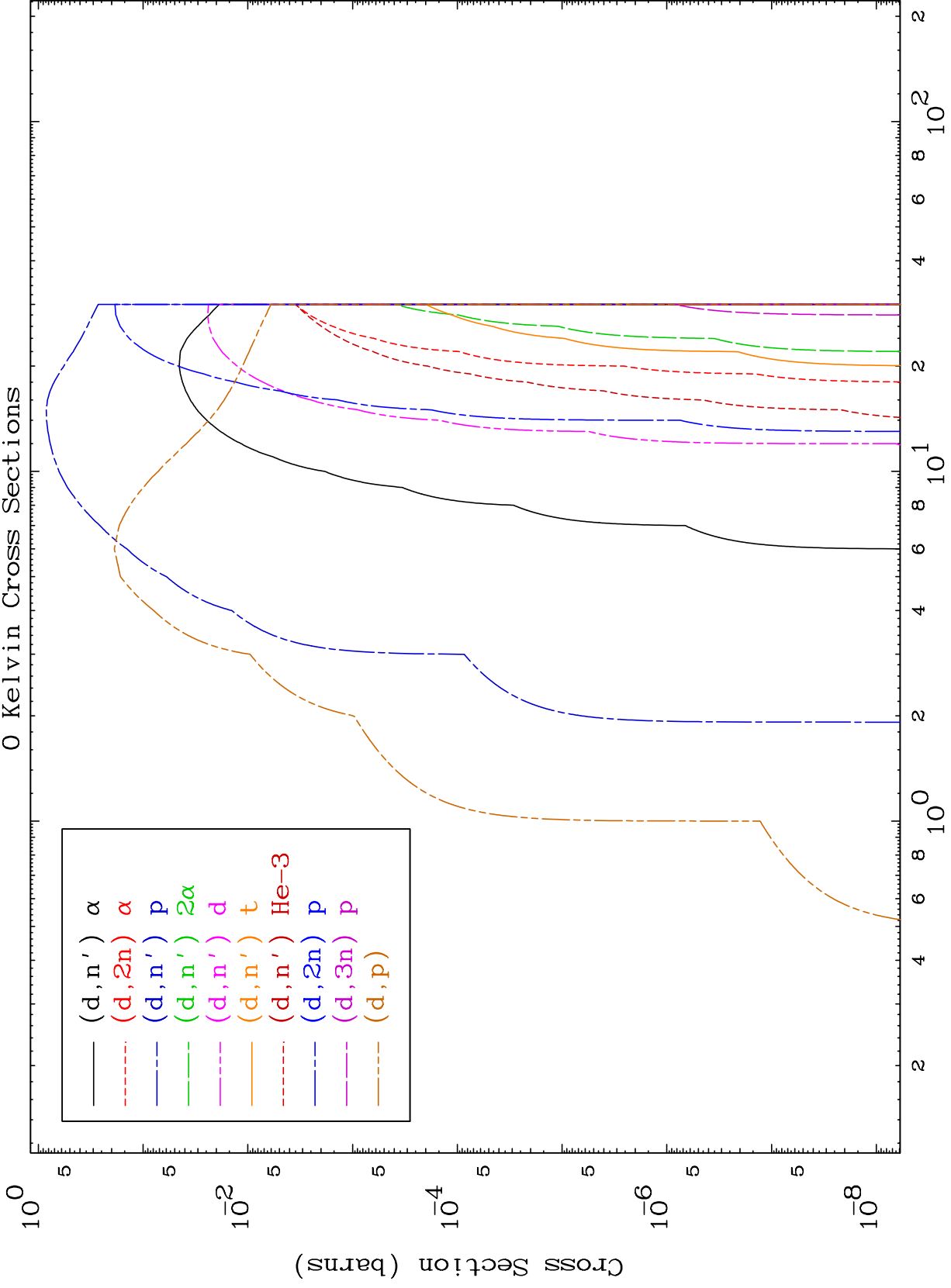
Incident Energy (MeV)

2

MAT 2517

Deuteron Charged Particle
0 Kelvin Cross Sections

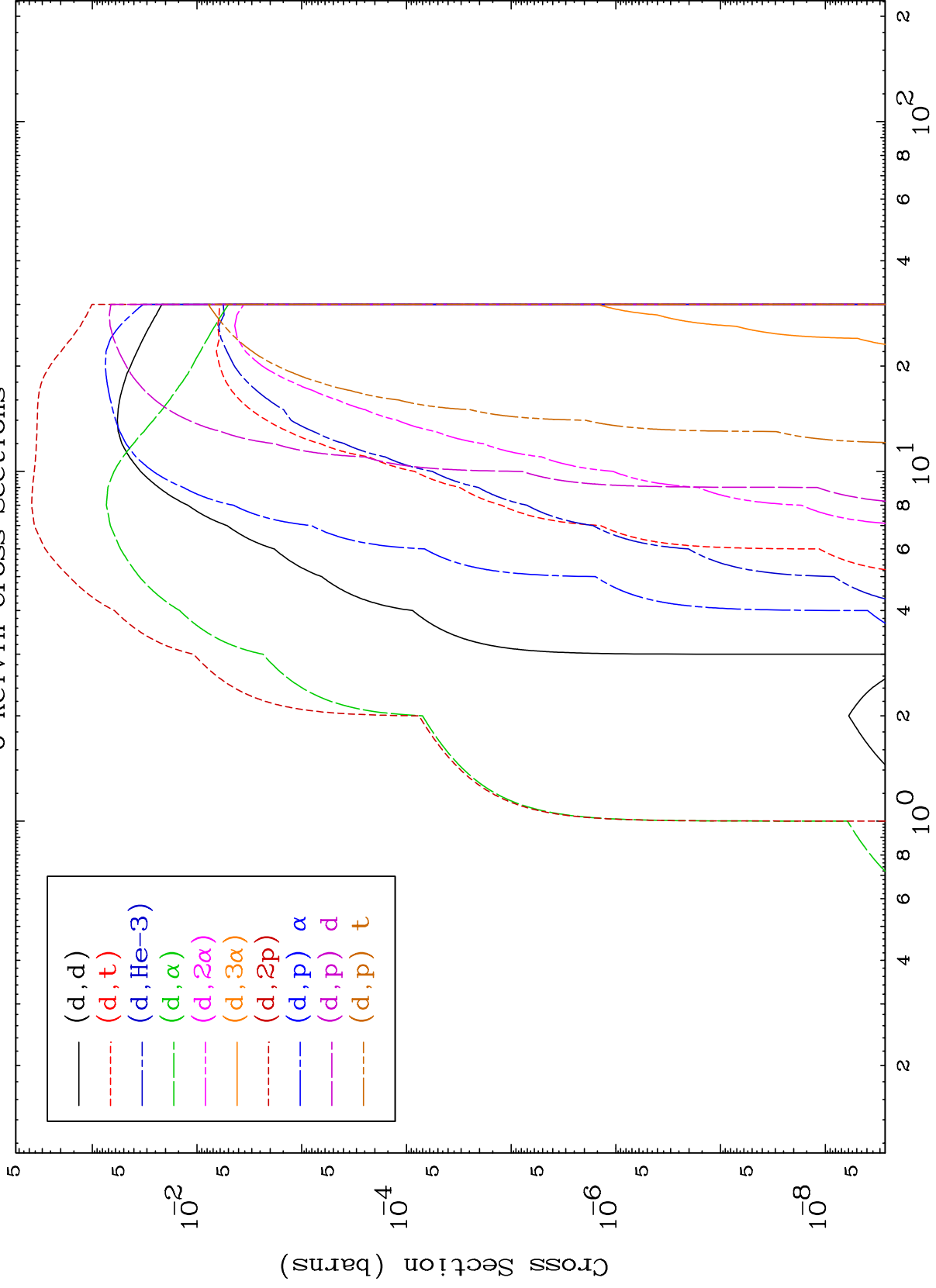
25-Mn-52



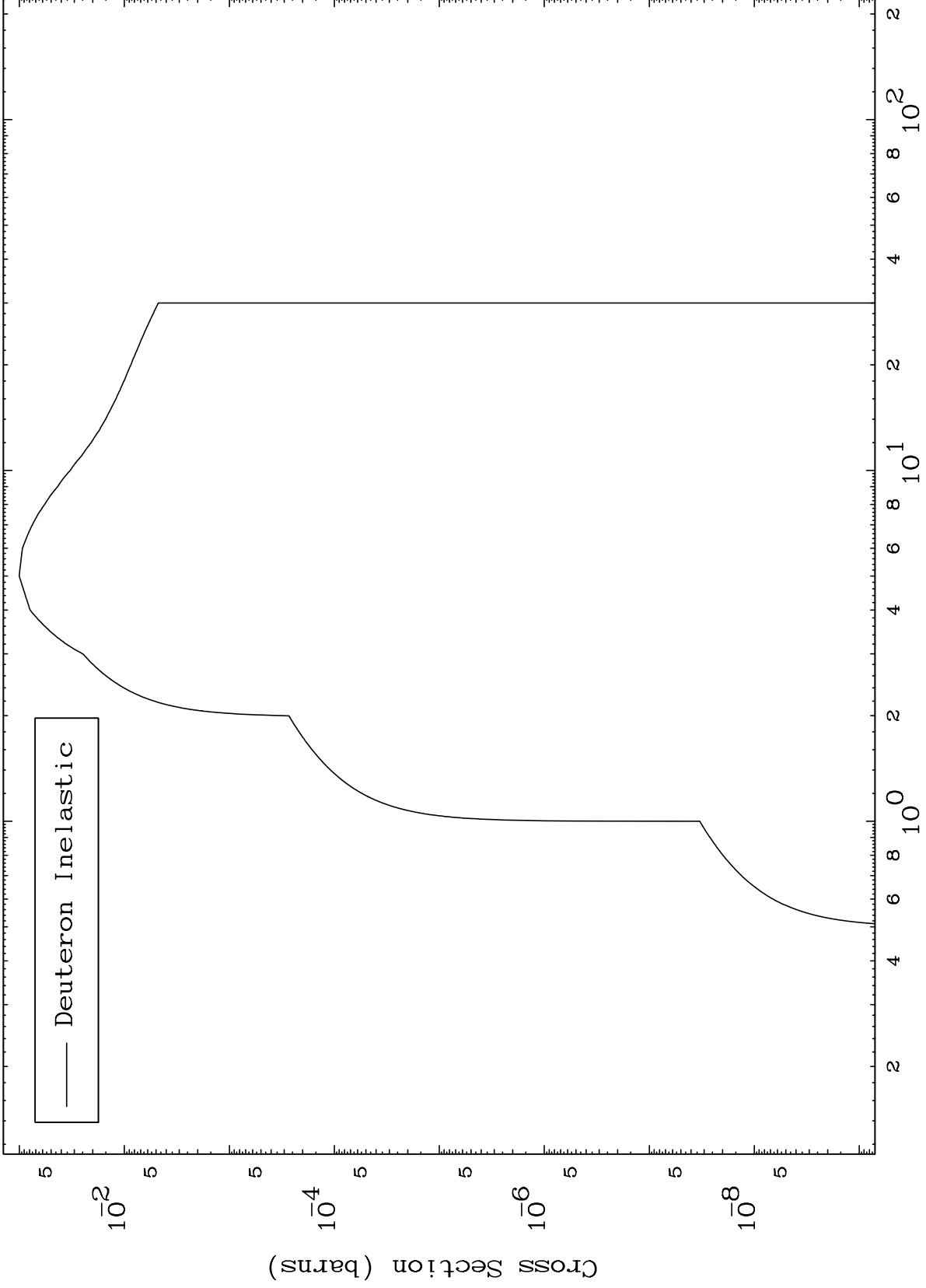
MAT 2517

Deuteron Charged Particle
0 Kelvin Cross Sections

25-Mn-52



0 Kelvin Cross Sections

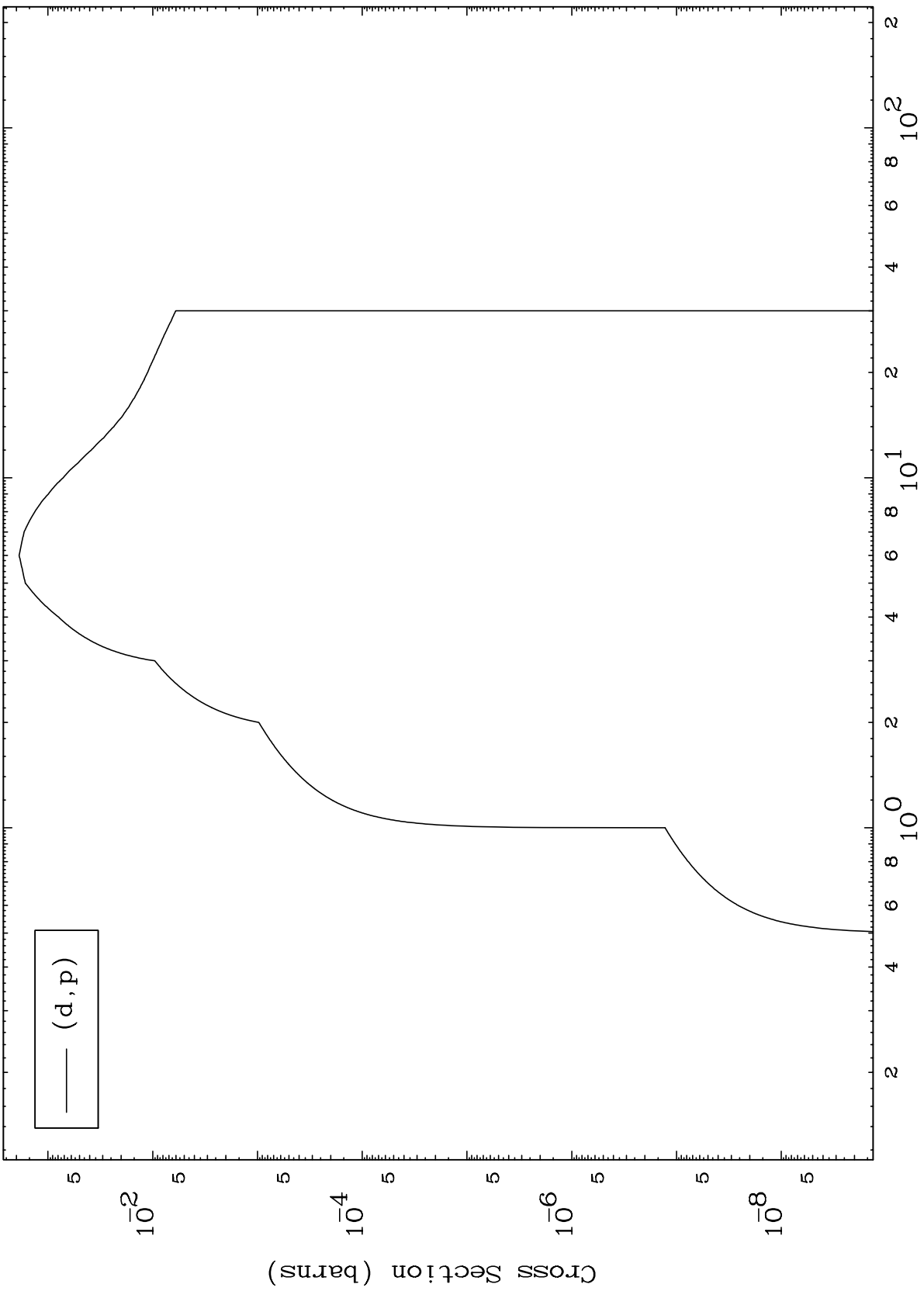


MAT 2517

(d,p) Levels

25-Mn-52

0 Kelvin Cross Sections

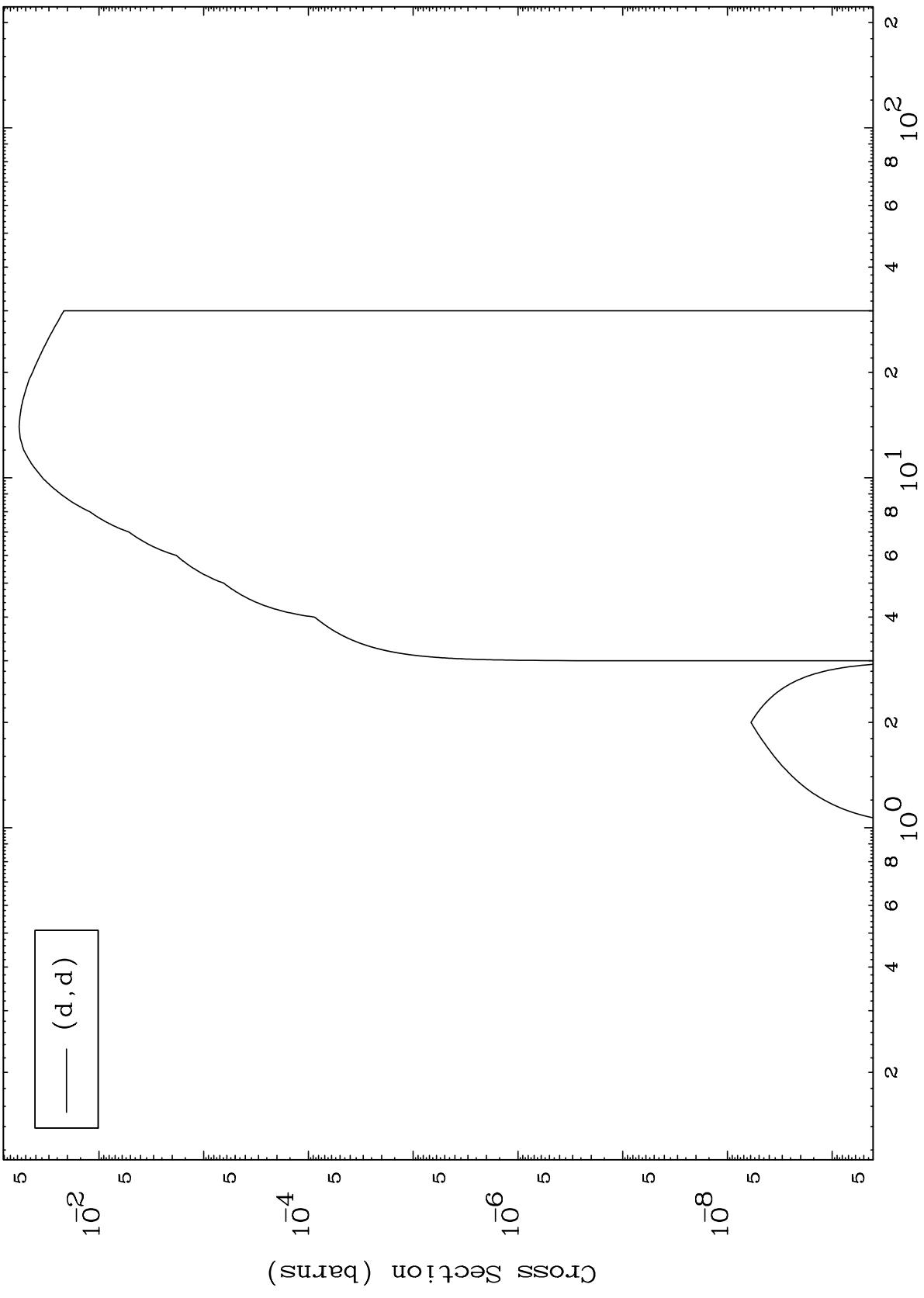


MAT 2517

(d,d) Levels

25-Mn-52

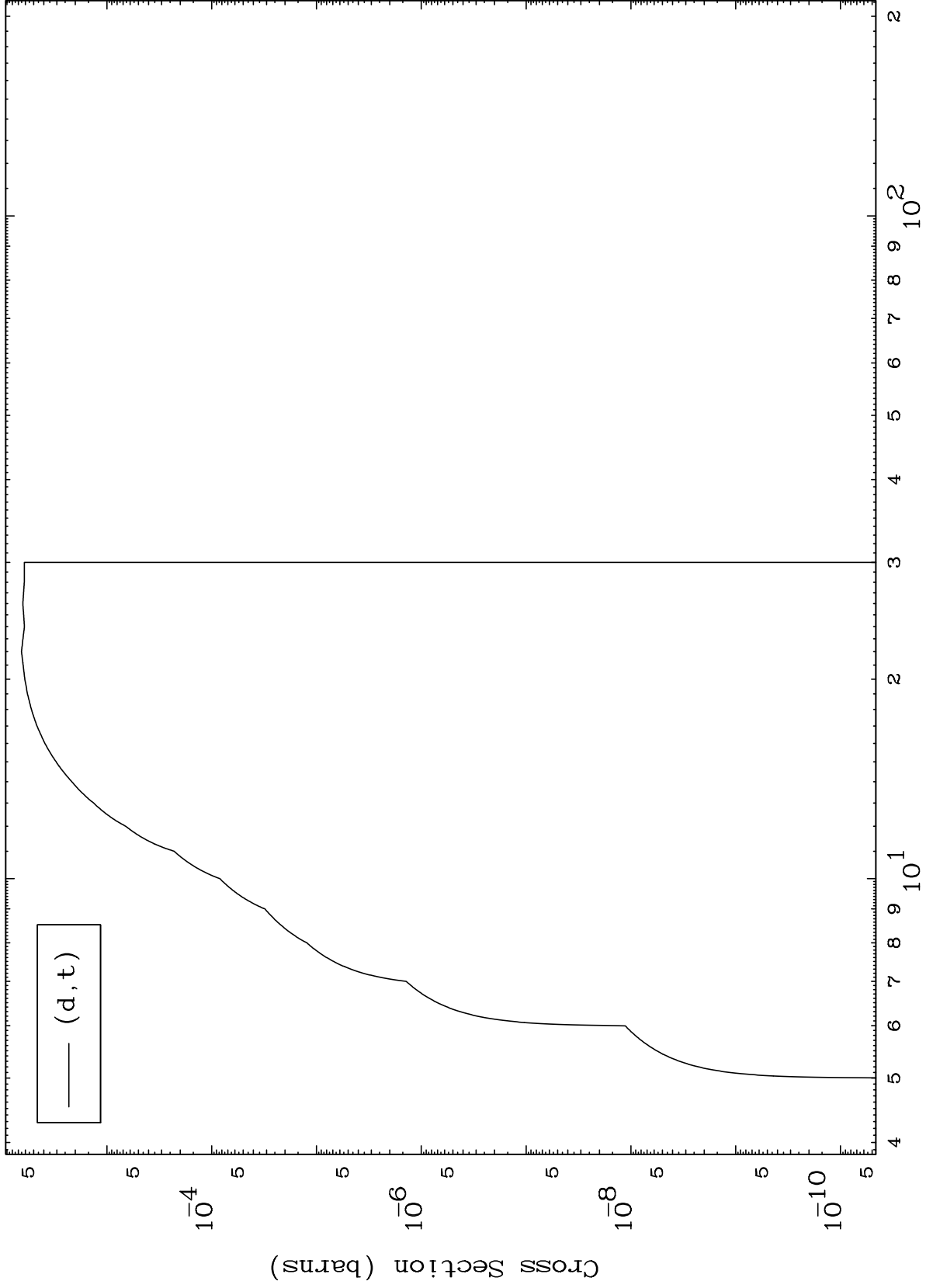
0 Kelvin Cross Sections



MAT 2517

(d,t) Levels
0 Kelvin Cross Sections

25-Mn-52

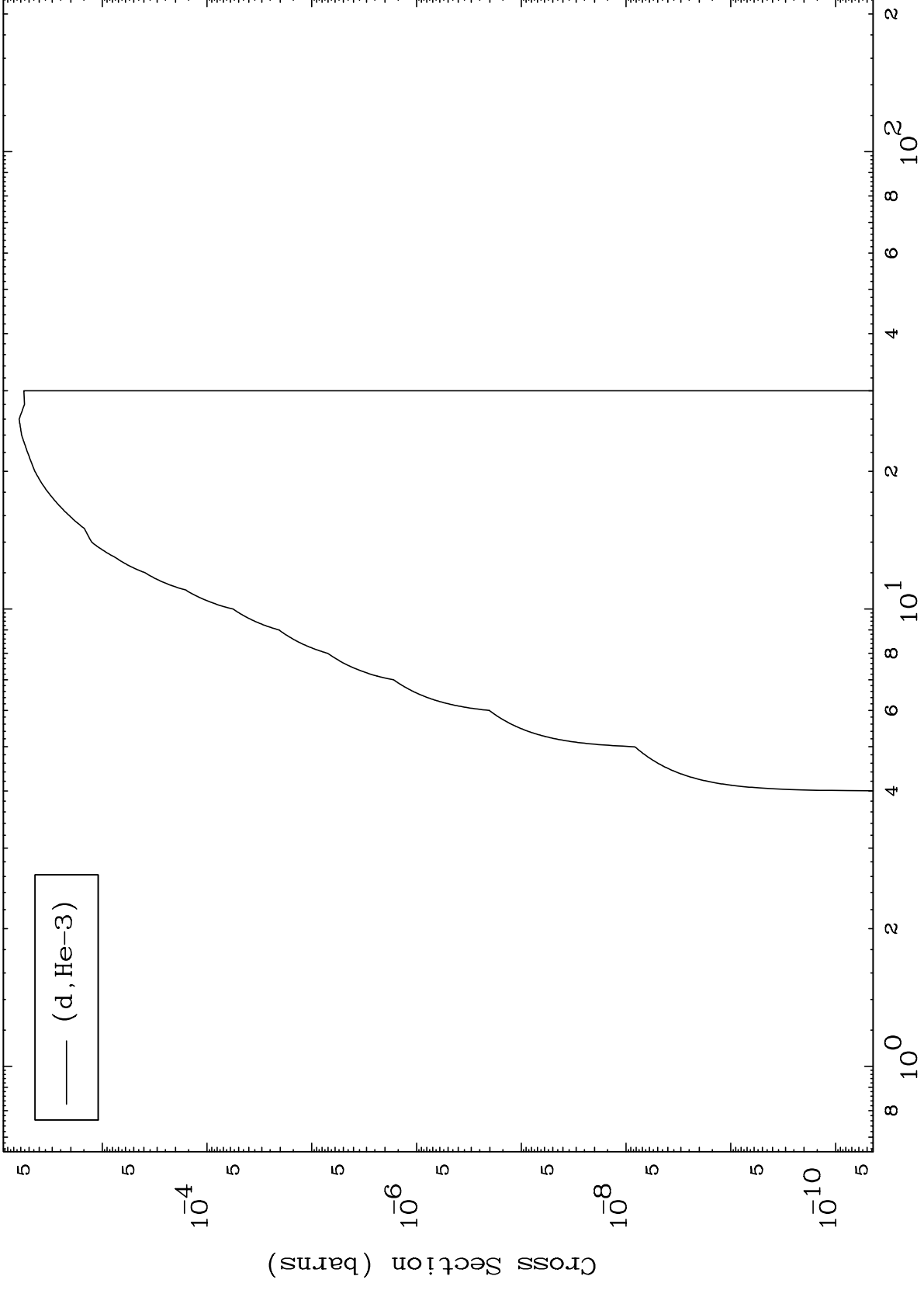


8

Incident Energy (MeV)

25-Mn-52

0 Kelvin Cross Sections

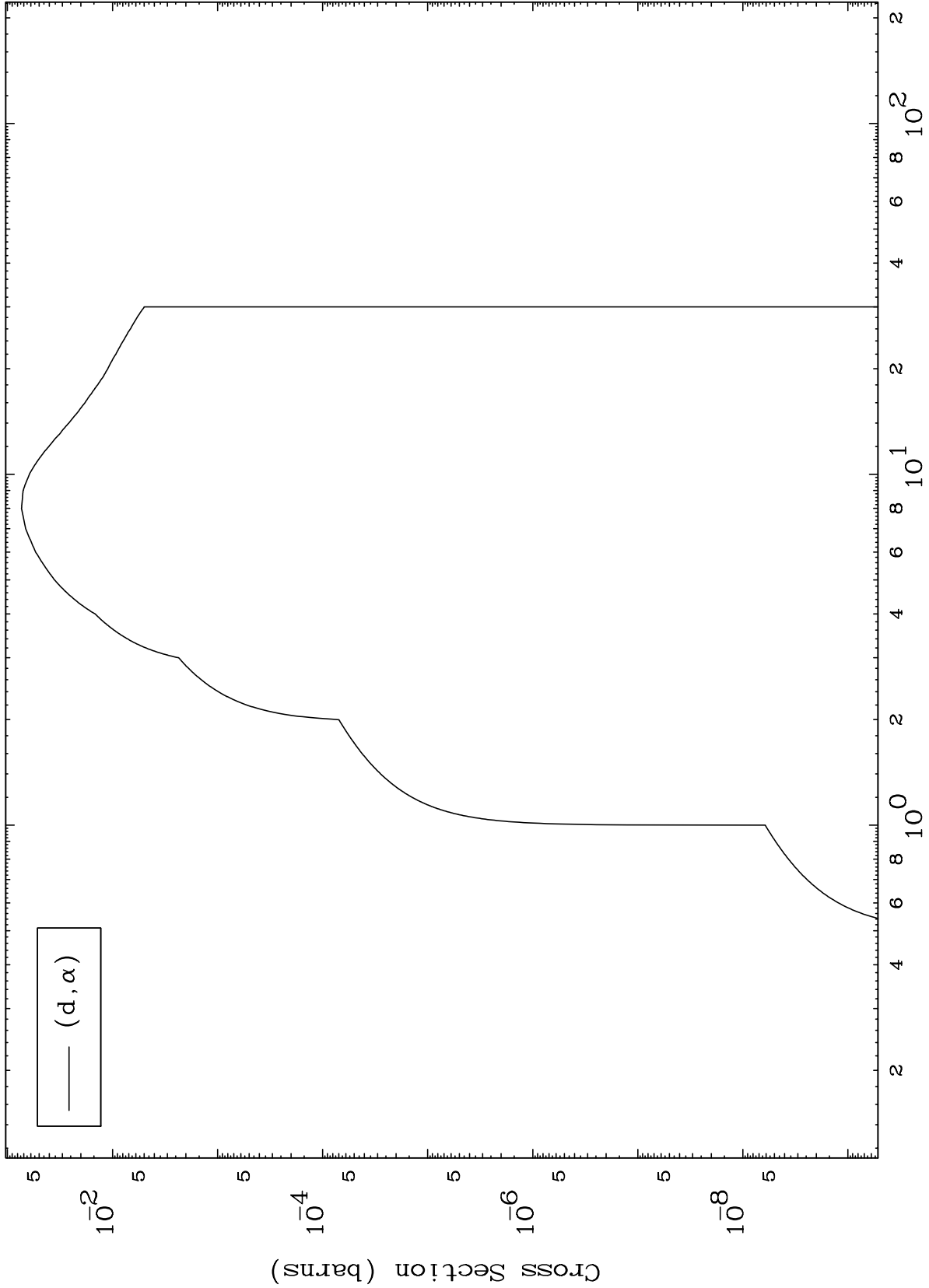


MAT 2517

(d, α) Levels

25-Mn-52

0 Kelvin Cross Sections



10

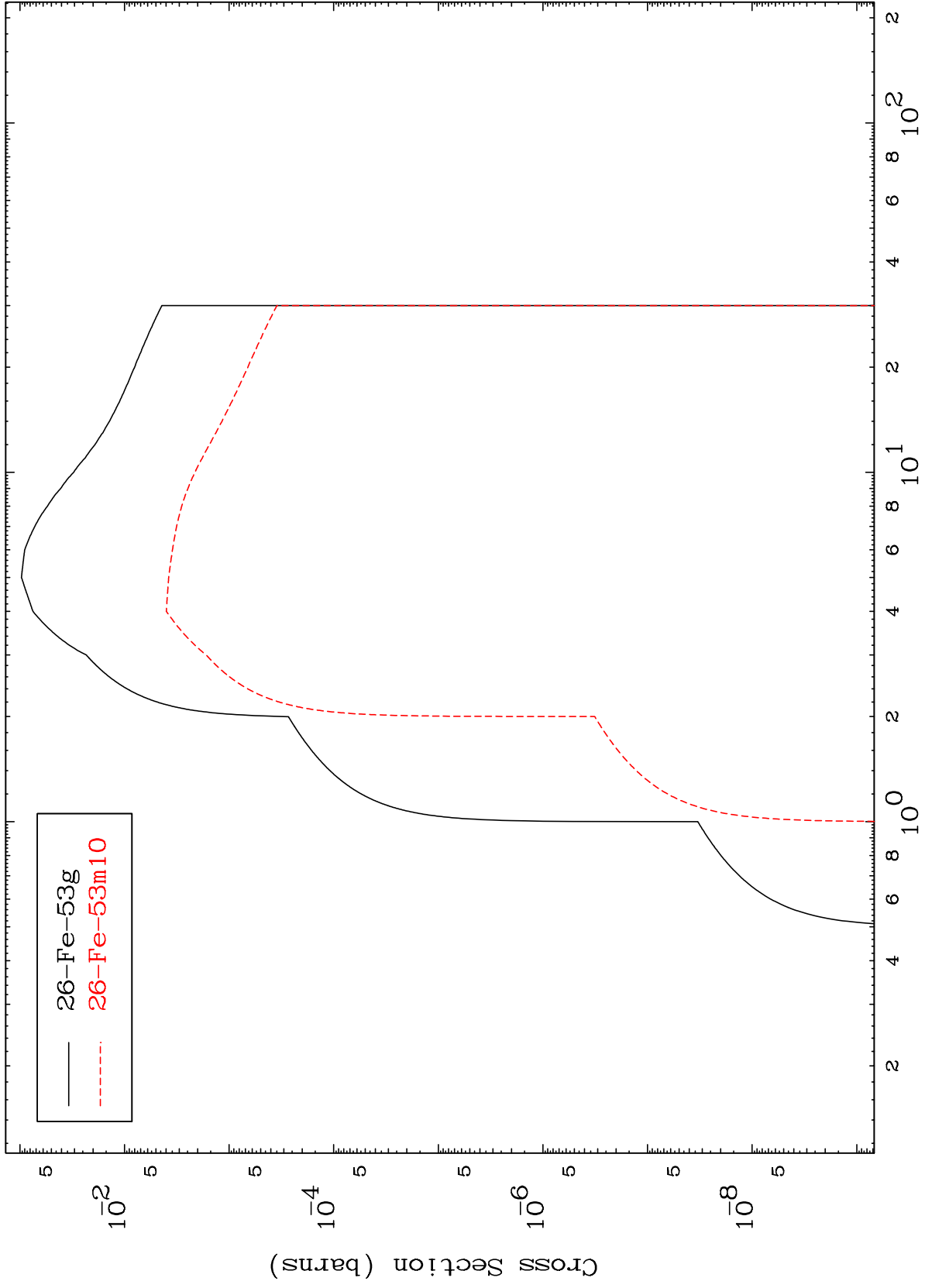
Incident Energy (MeV)

25-Mn-52

MAT 2517

Deuteron Inelastic
Radionuclide Production Cross Section

25-Mn-52



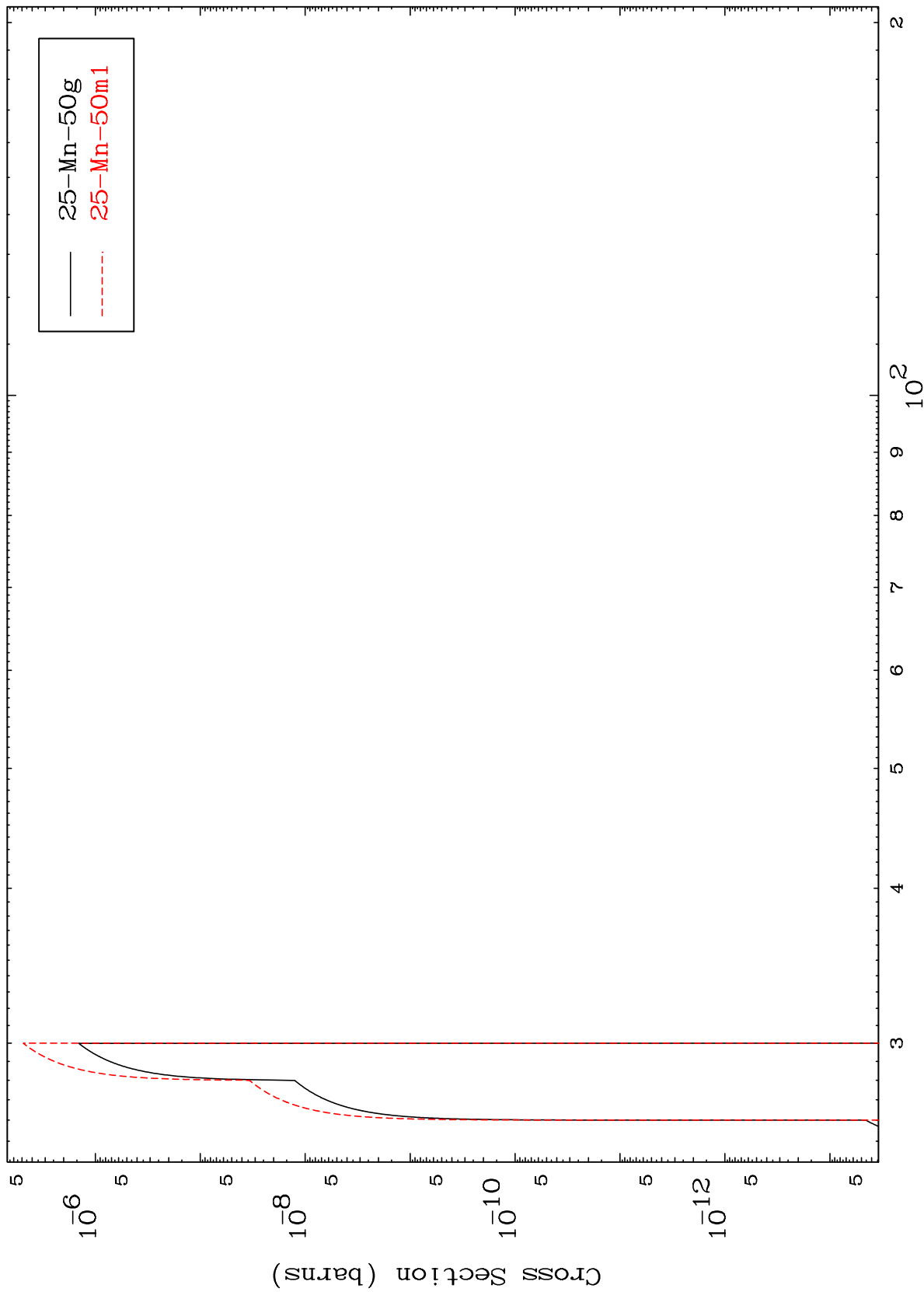
25-Mn-52

MAT 2517

(d,2n) d

25-Mn-52

Radionuclide Production Cross Section



12

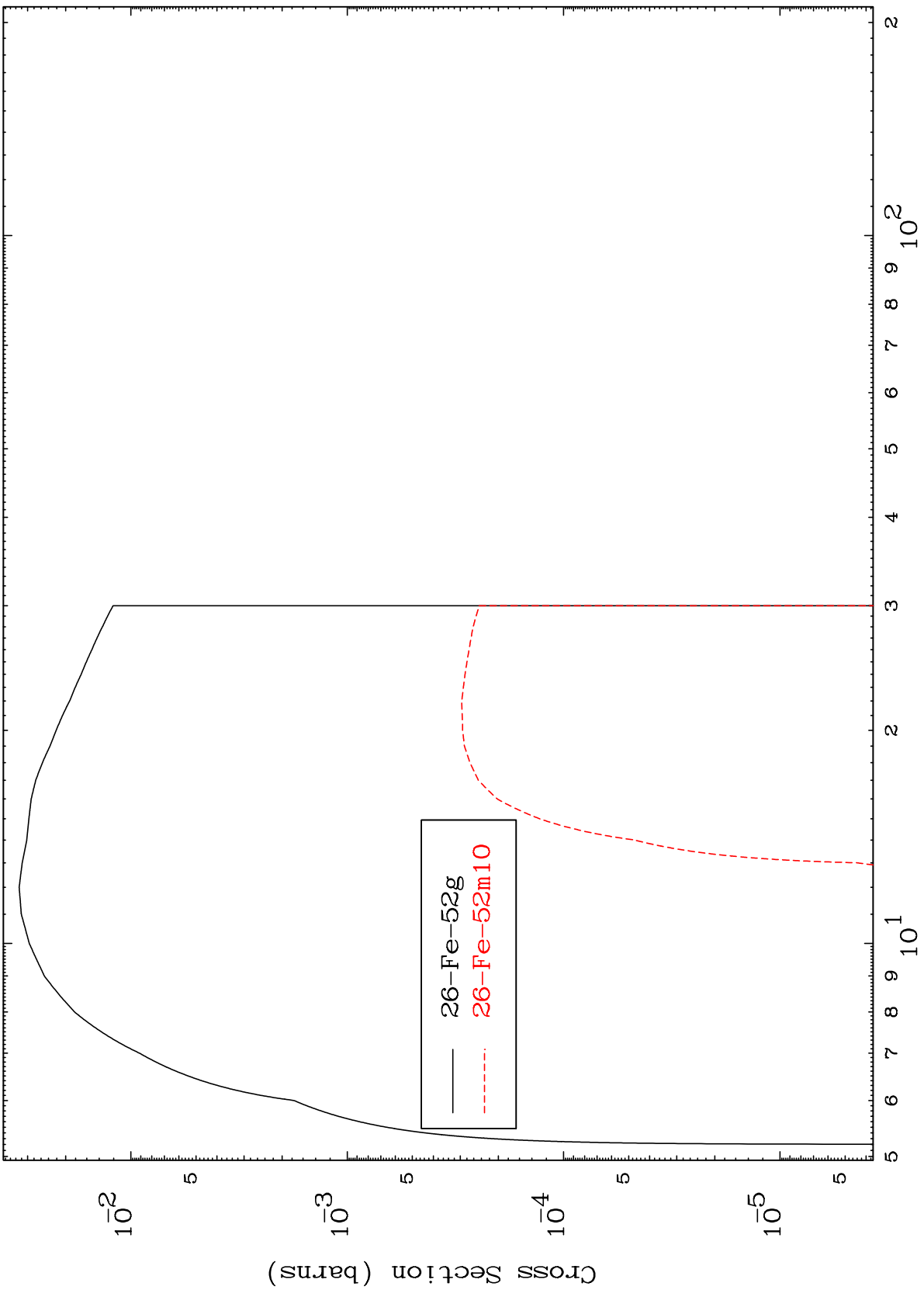
Incident Energy (MeV)

25-Mn-52

MAT 2517

25-Mn-52

Radionuclide Production Cross Section (d,2n)



13

Incident Energy (MeV)

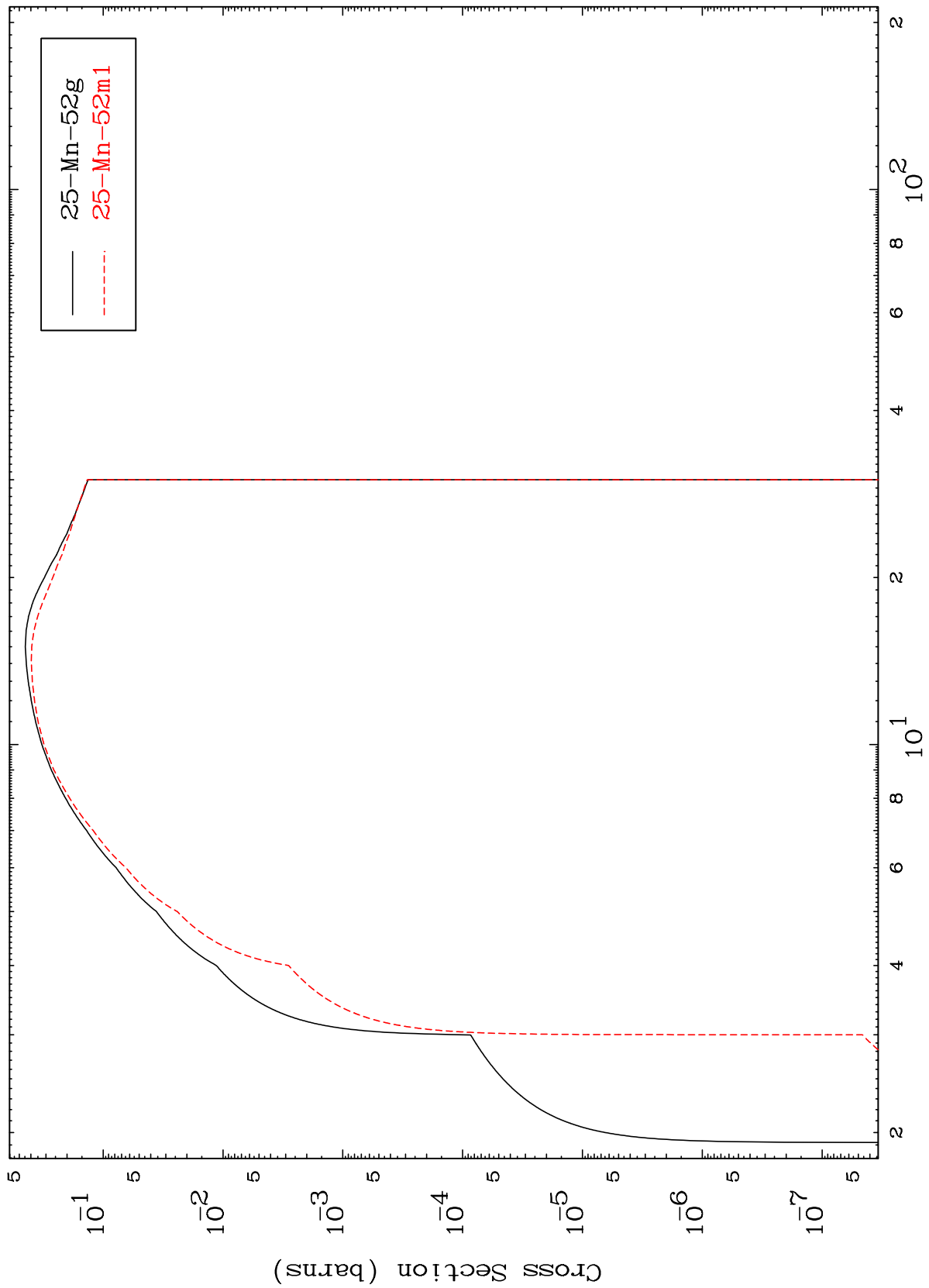
25-Mn-52

MAT 2517

(d,n') p

25-Mn-52

Radionuclide Production Cross Section



14

Incident Energy (MeV)

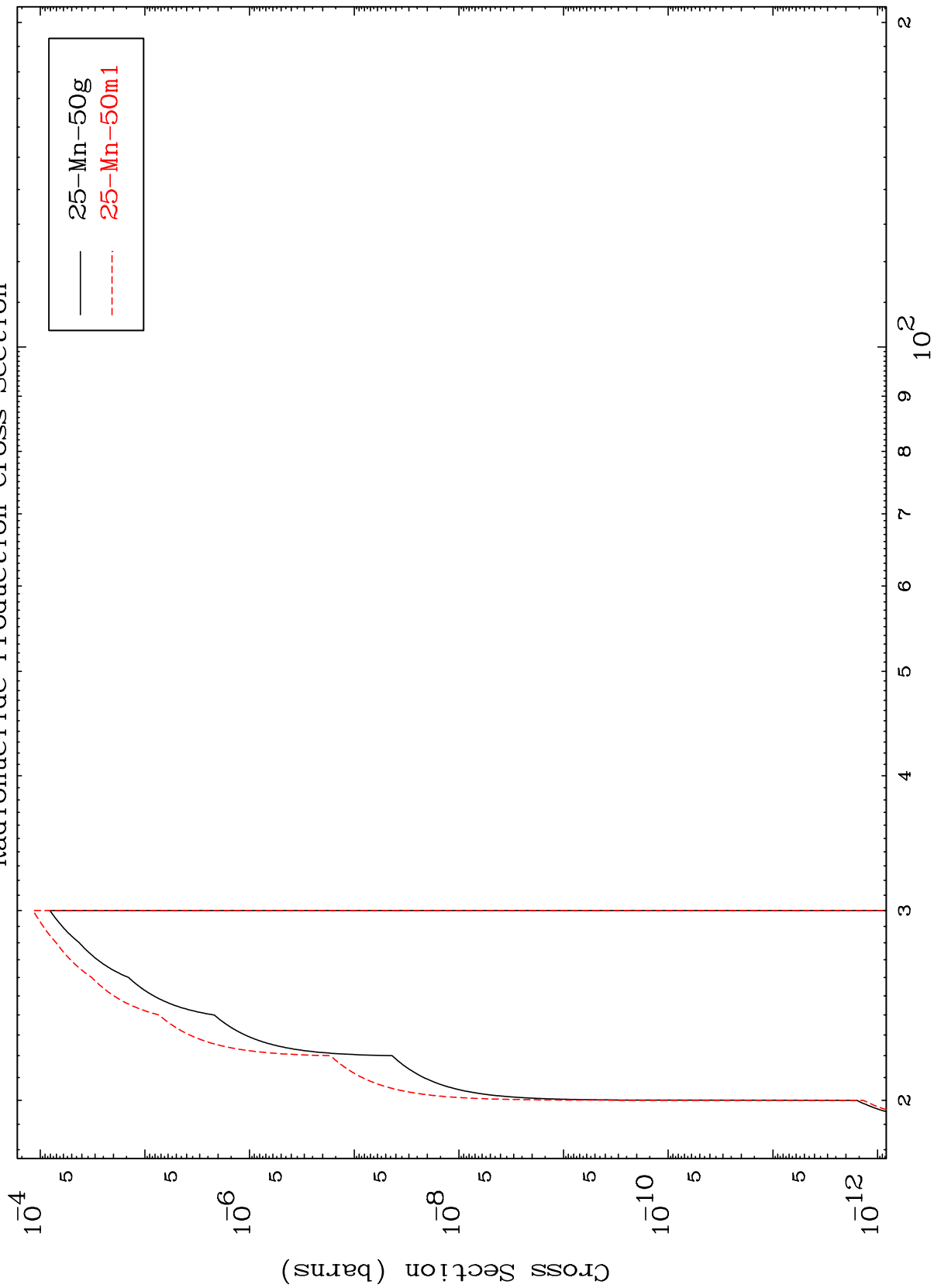
25-Mn-52

MAT 2517

(d,n') t

25-Mn-52

Radionuclide Production Cross Section



15

Incident Energy (MeV)

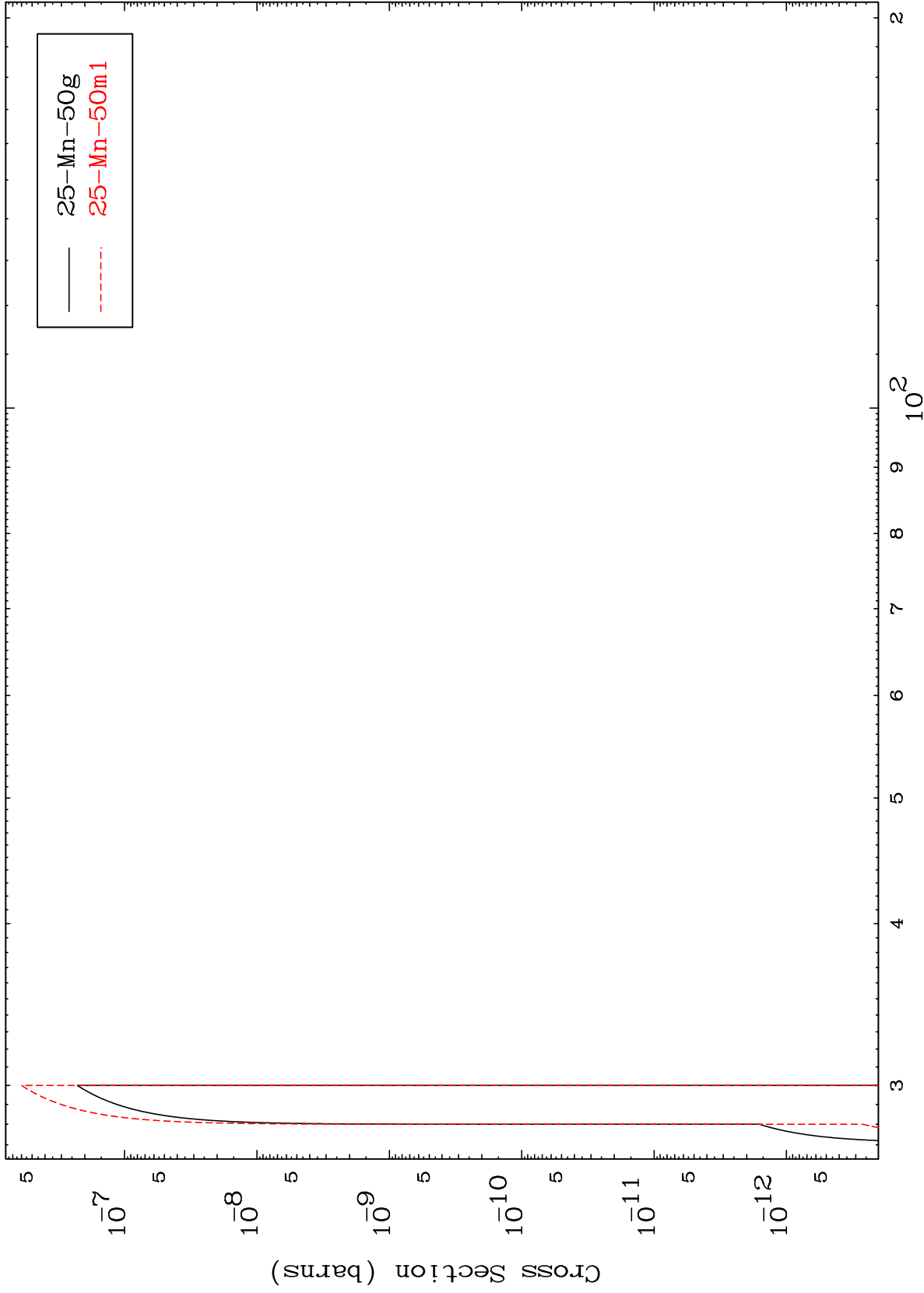
25-Mn-52

MAT 2517

(d,3n) p

25-Mn-52

Radionuclide Production Cross Section



16

Incident Energy (MeV)

25-Mn-52

MAT 2517

(d,d)

25-Mn-52

Radionuclide Production Cross Section

