

Program EVALPLOT  
(Version 2018-1)

by

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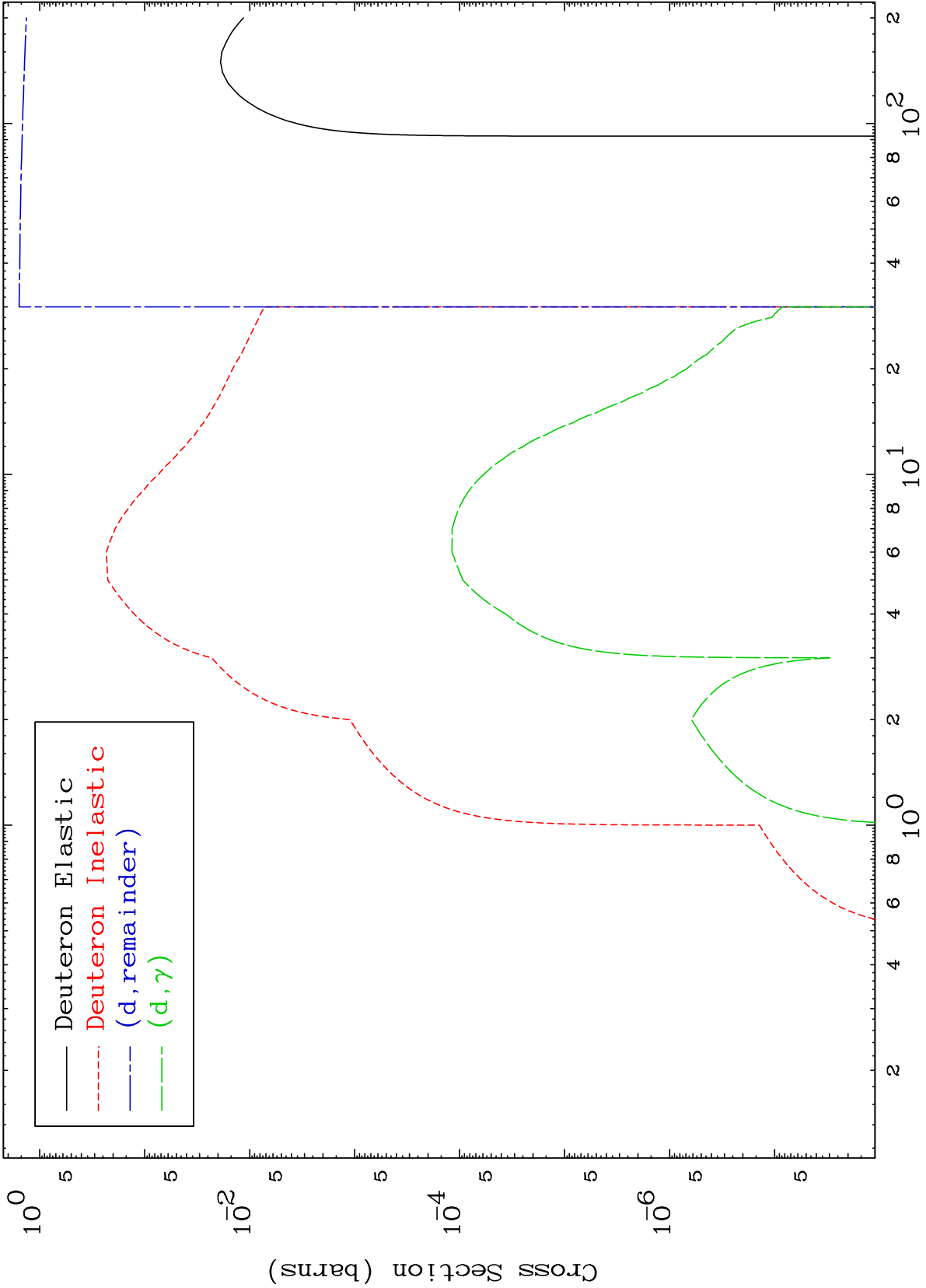
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2522

Deuteron Major  
0 Kelvin Cross Sections

25-Mn-54

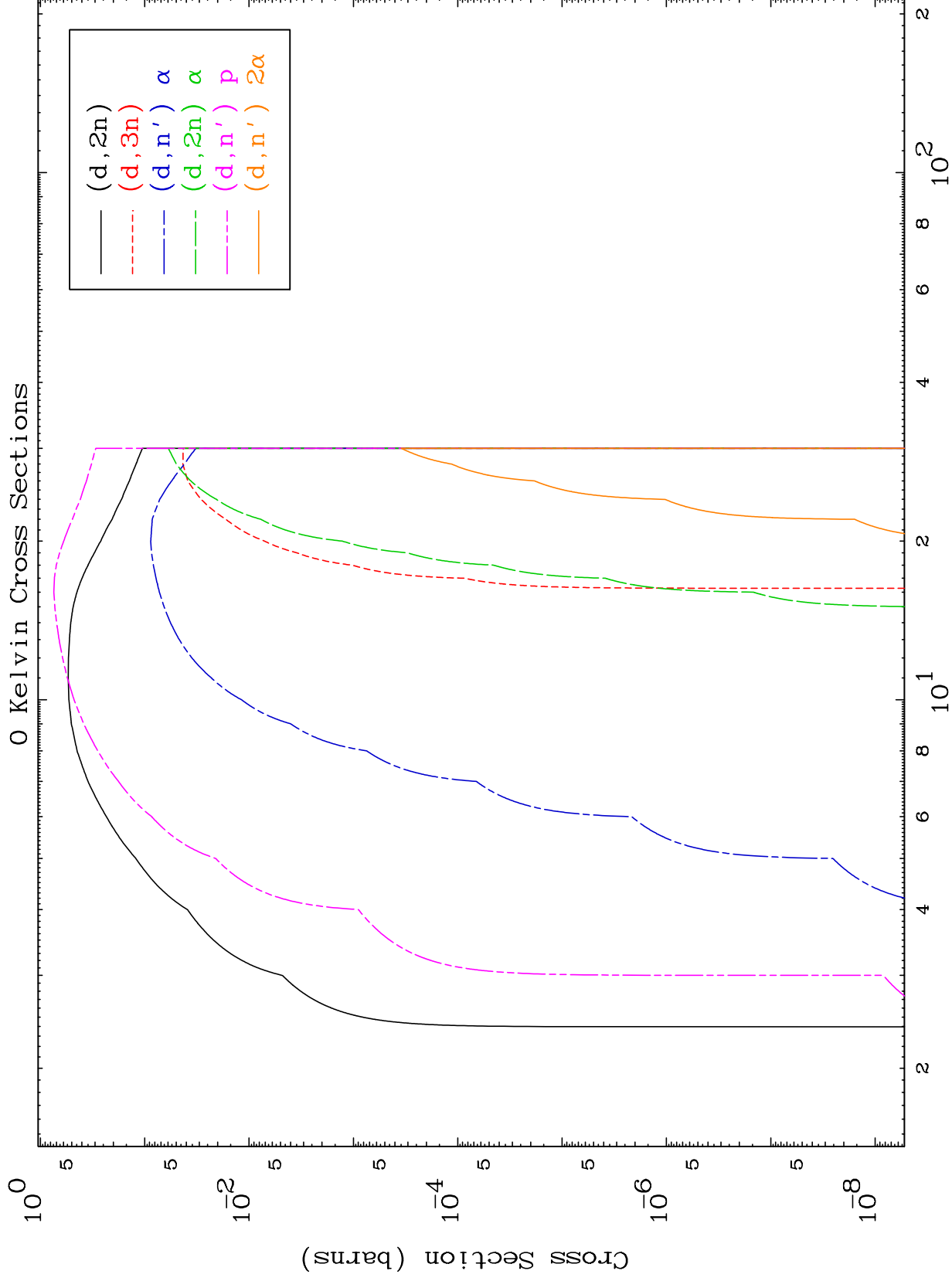


— Deuteron Elastic  
- - - Deuteron Inelastic  
- · - (d, remainder)  
- · - (d,  $\gamma$ )

MAT 2522

Deuteron Neutron Production  
0 Kelvin Cross Sections

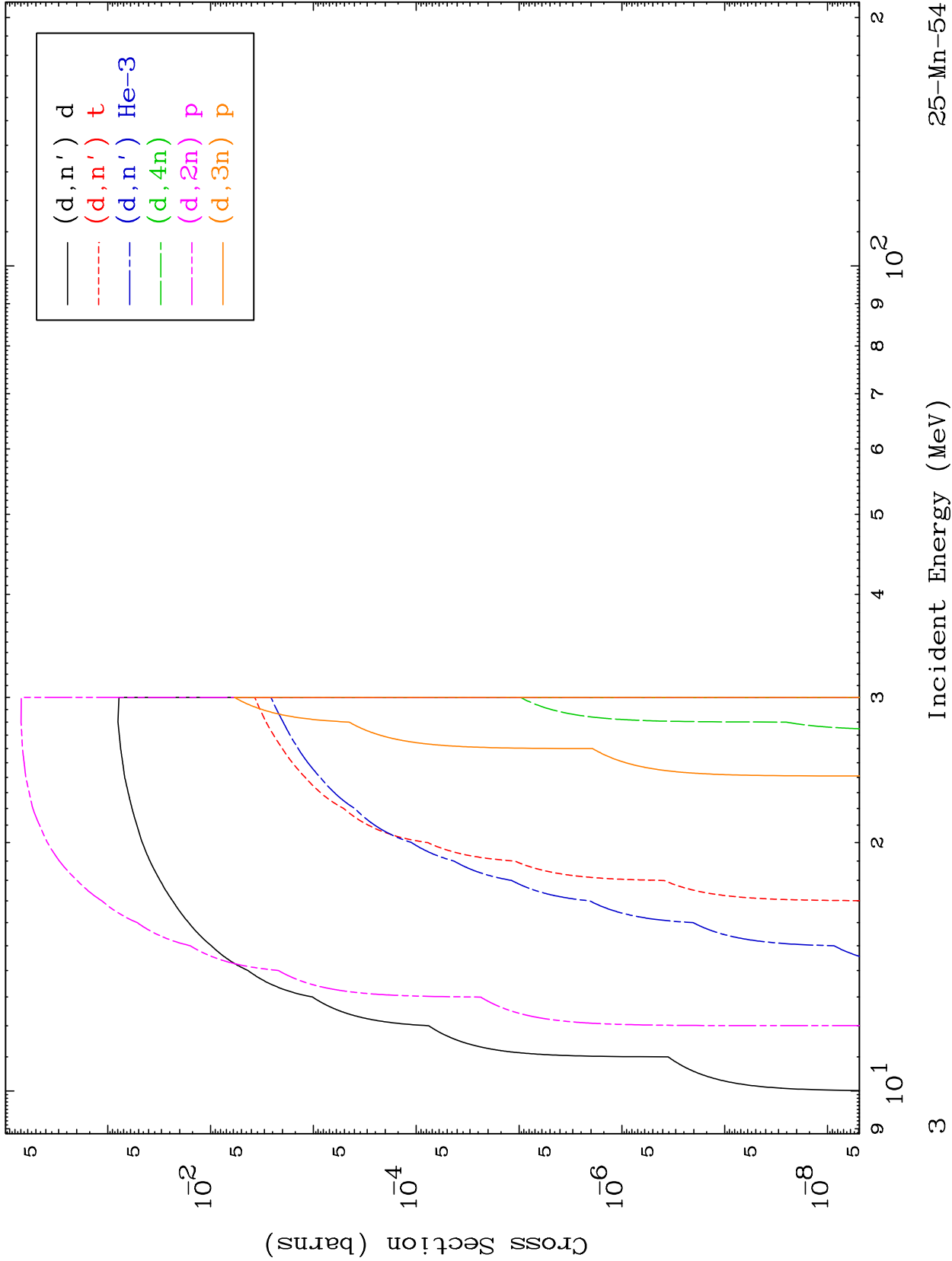
25-Mn-54



2

Incident Energy (MeV)

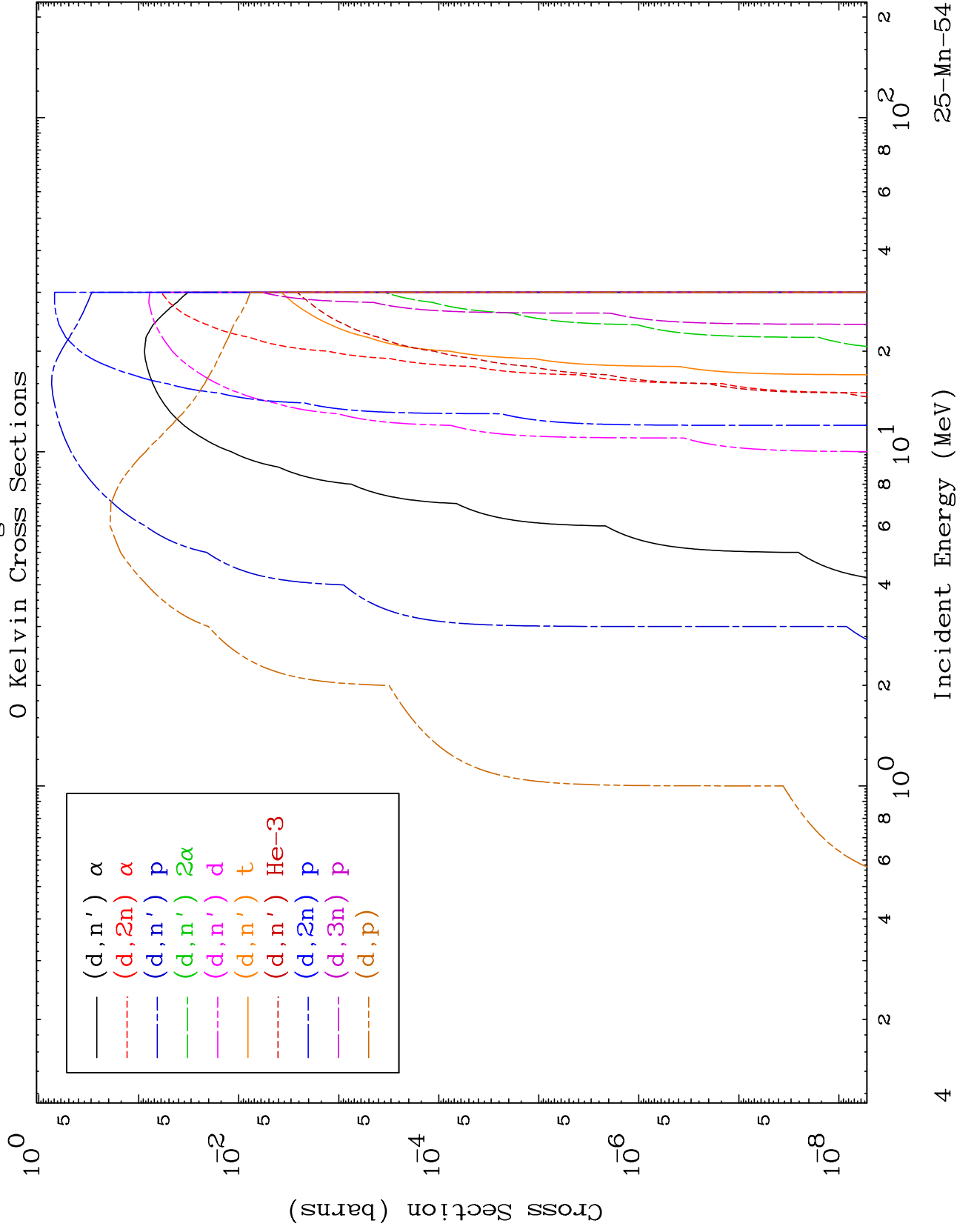
25-Mn-54

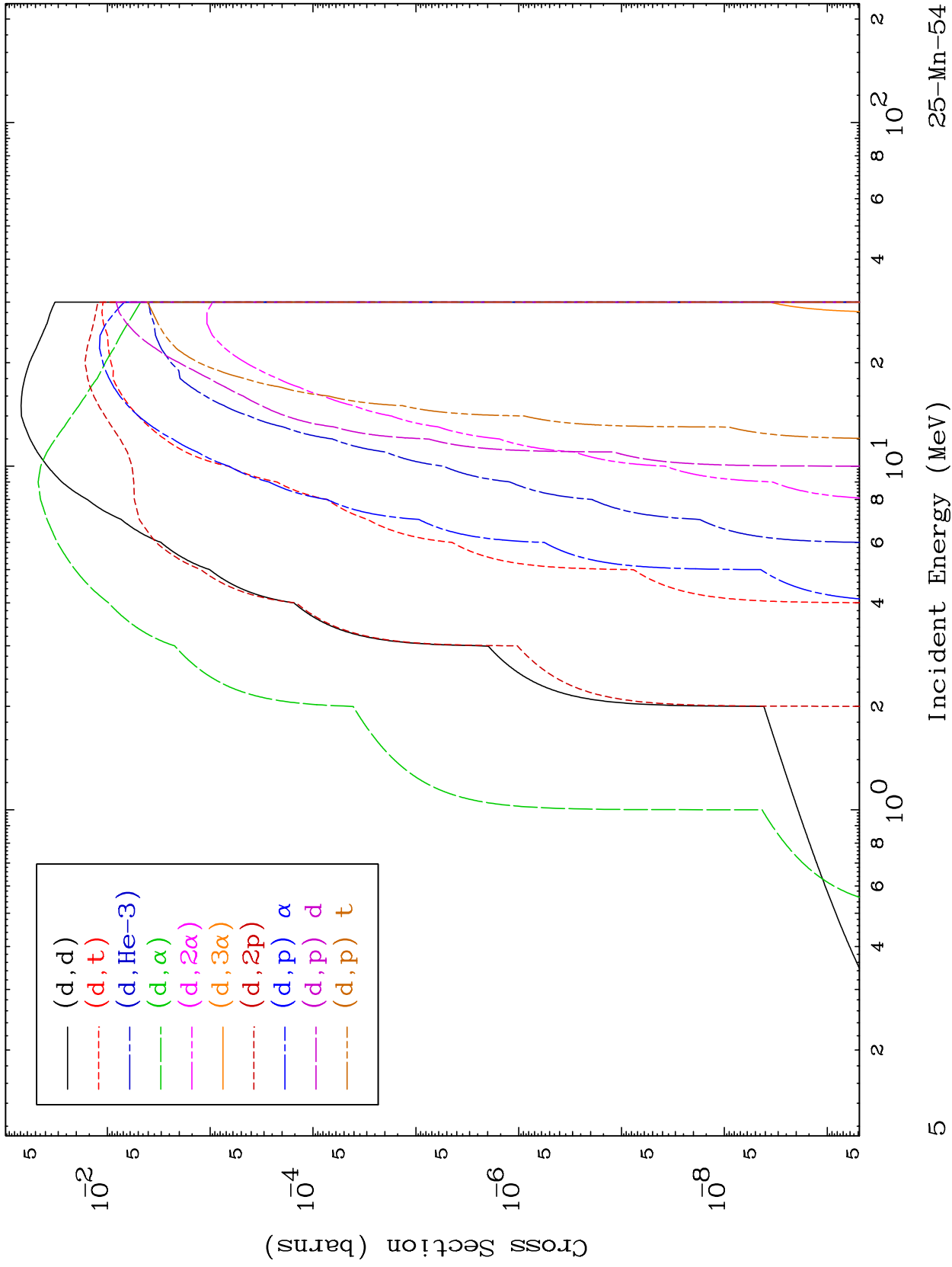


MAT 2522

Deuteron Charged Particle  
0 Kelvin Cross Sections

25-Mn-54



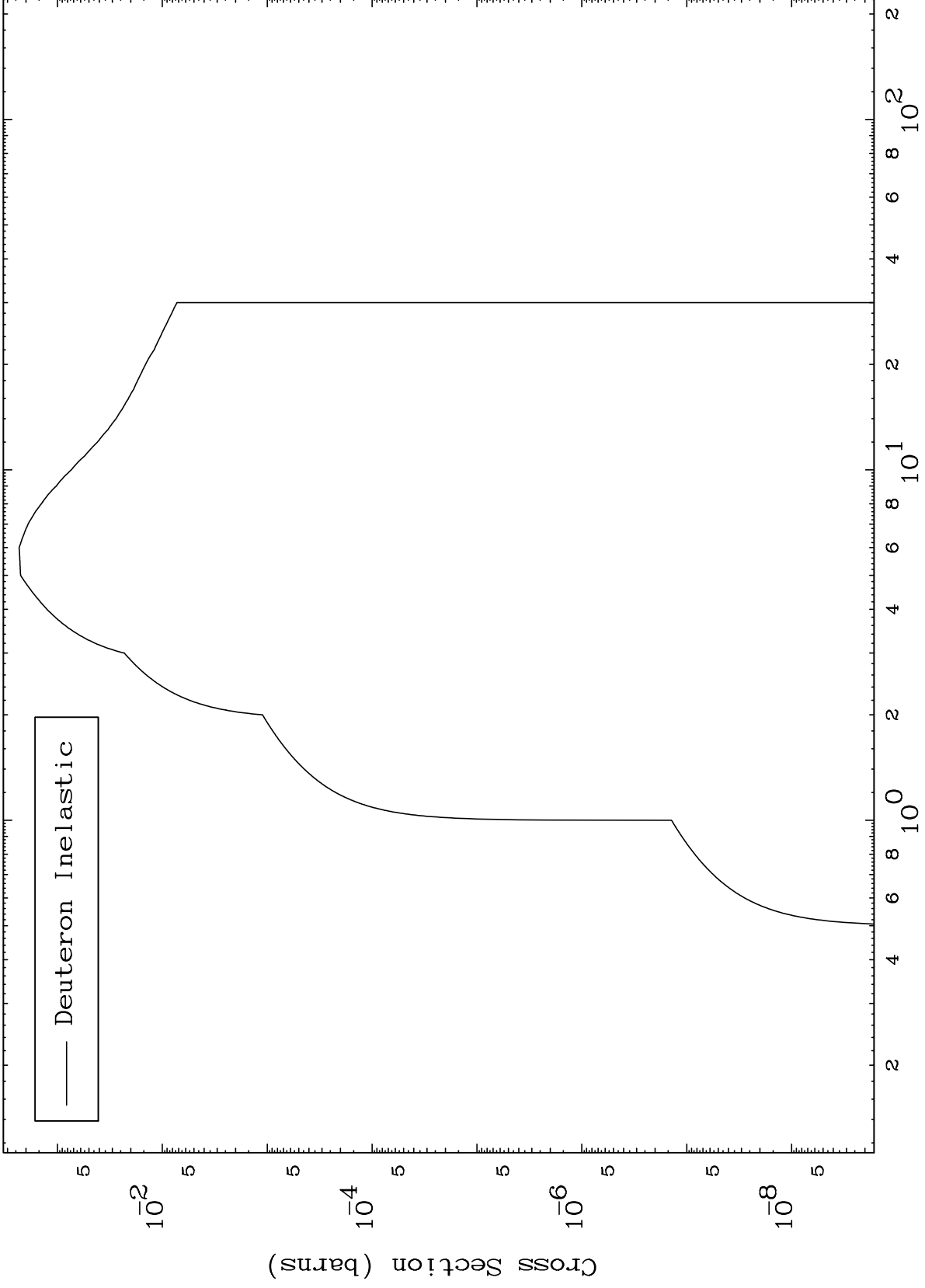


MAT 2522

(d,n') Level

25-Mn-54

0 Kelvin Cross Sections

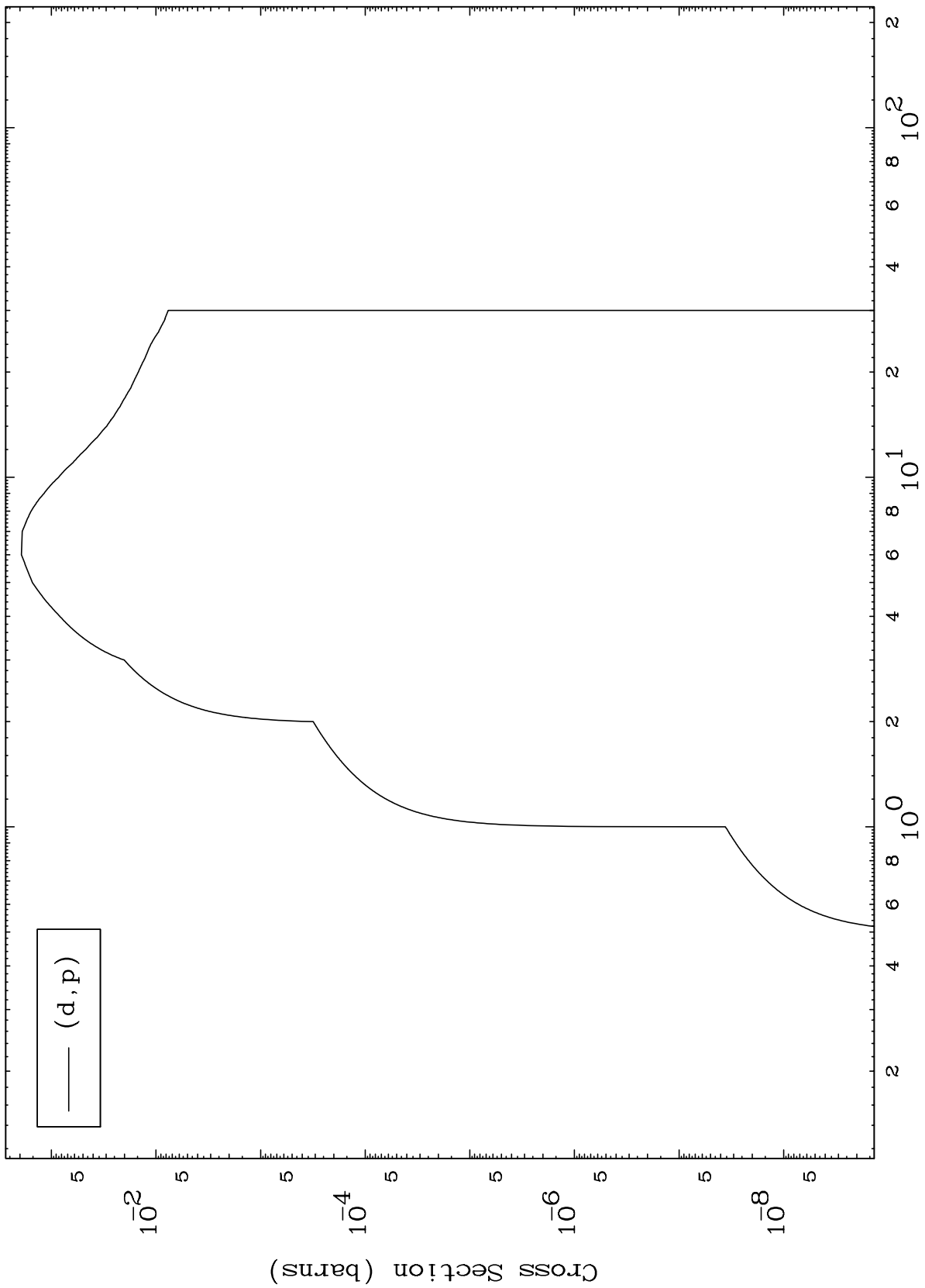


— Deuteron Inelastic

MAT 2522

25-Mn-54

(d,p) Levels  
0 Kelvin Cross Sections



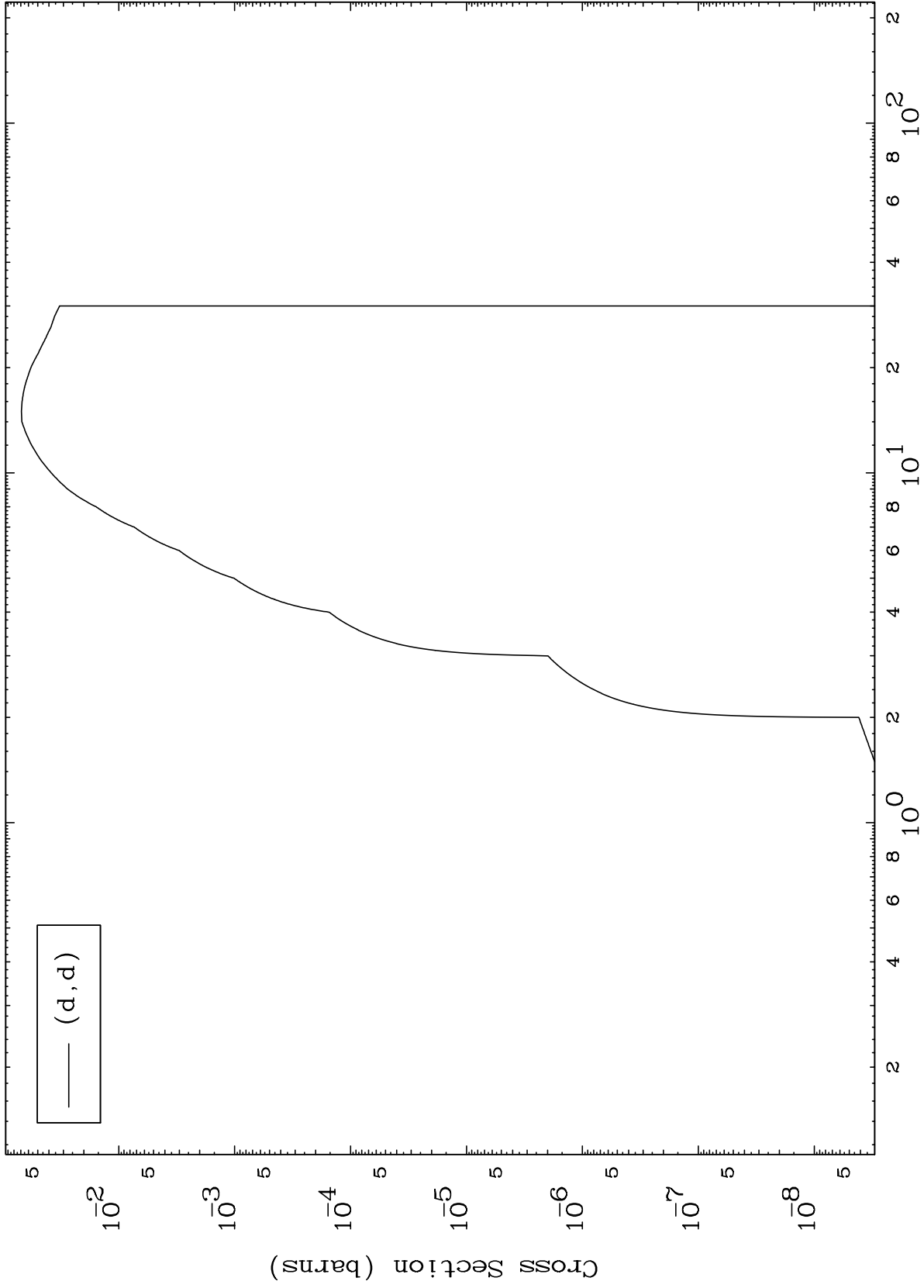
(d,p)

25-Mn-54

Incident Energy (MeV)

7

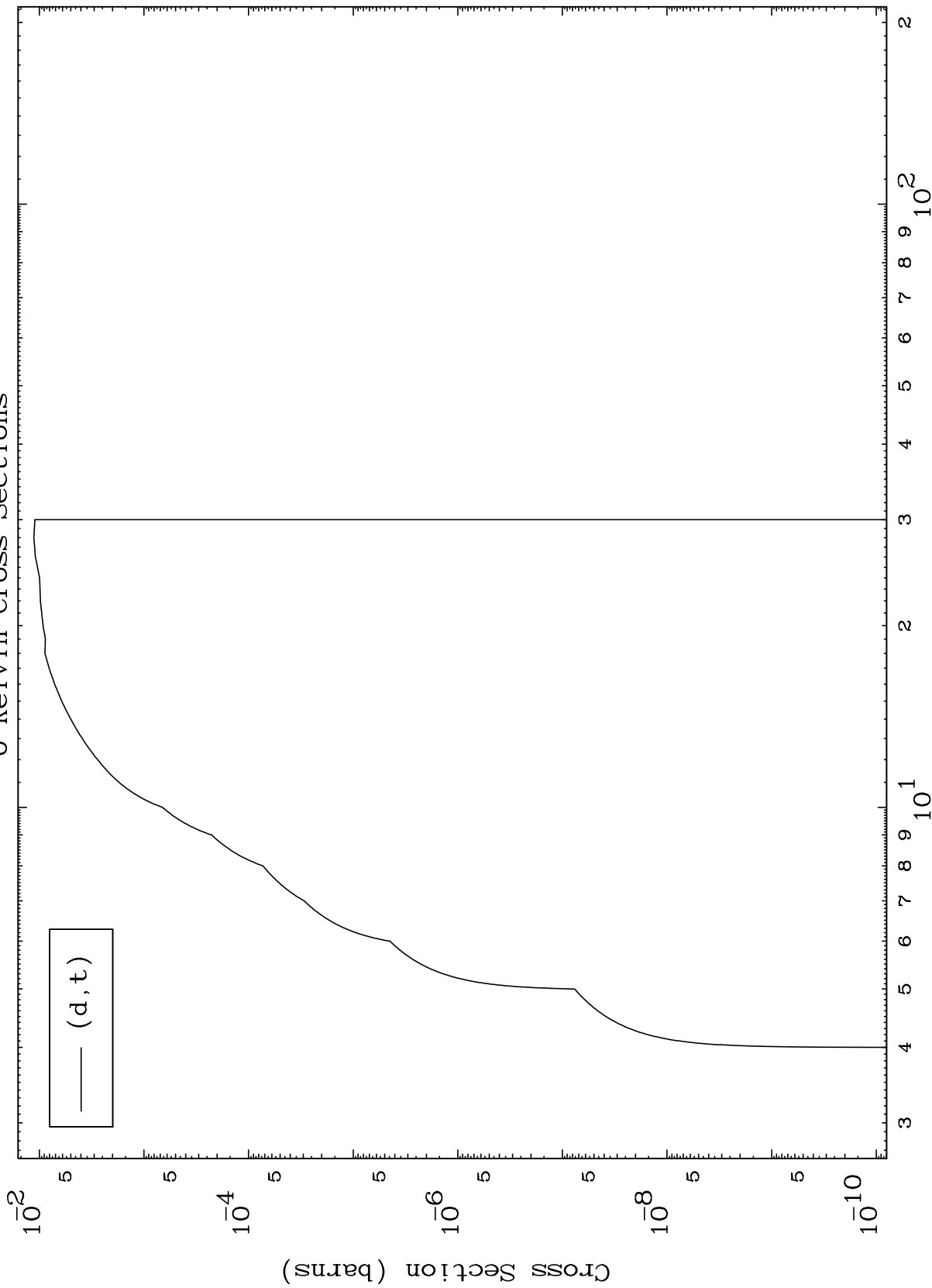




MAT 2522

25-Mn-54

(d,t) Levels  
0 Kelvin Cross Sections



25-Mn-54

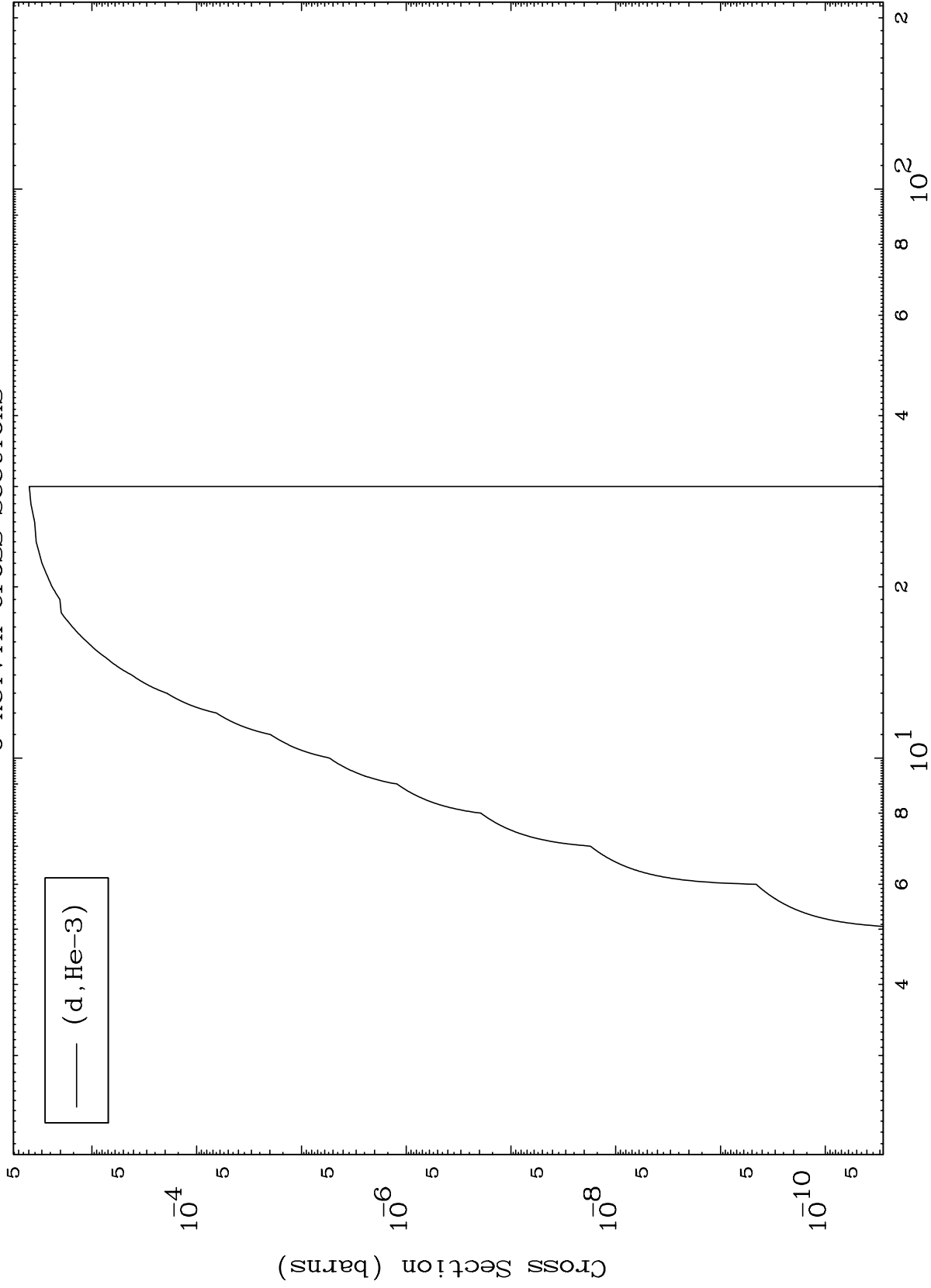
Incident Energy (MeV)

9

MAT 2522

(d,He3) Levels  
0 Kelvin Cross Sections

25-Mn-54

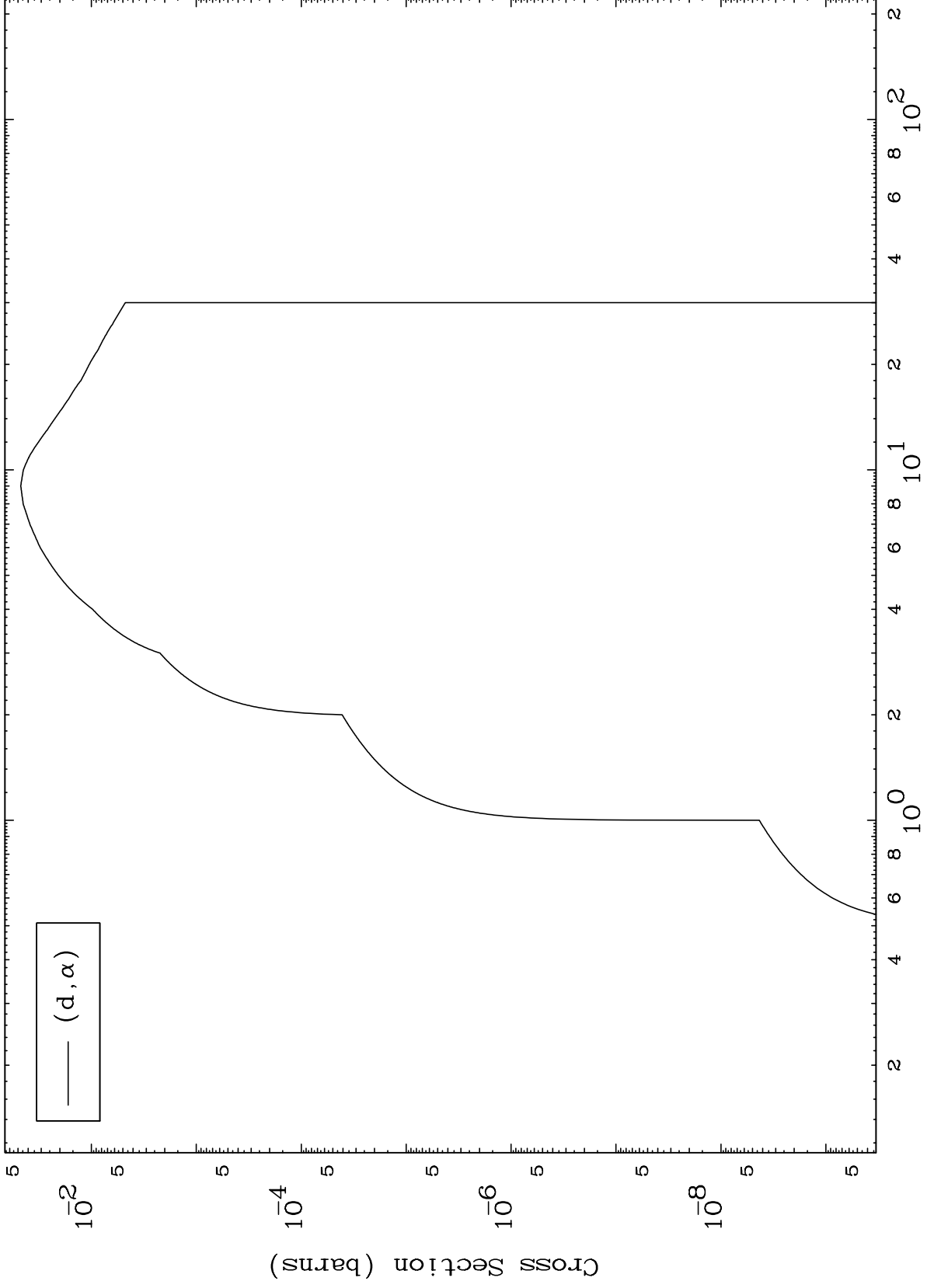


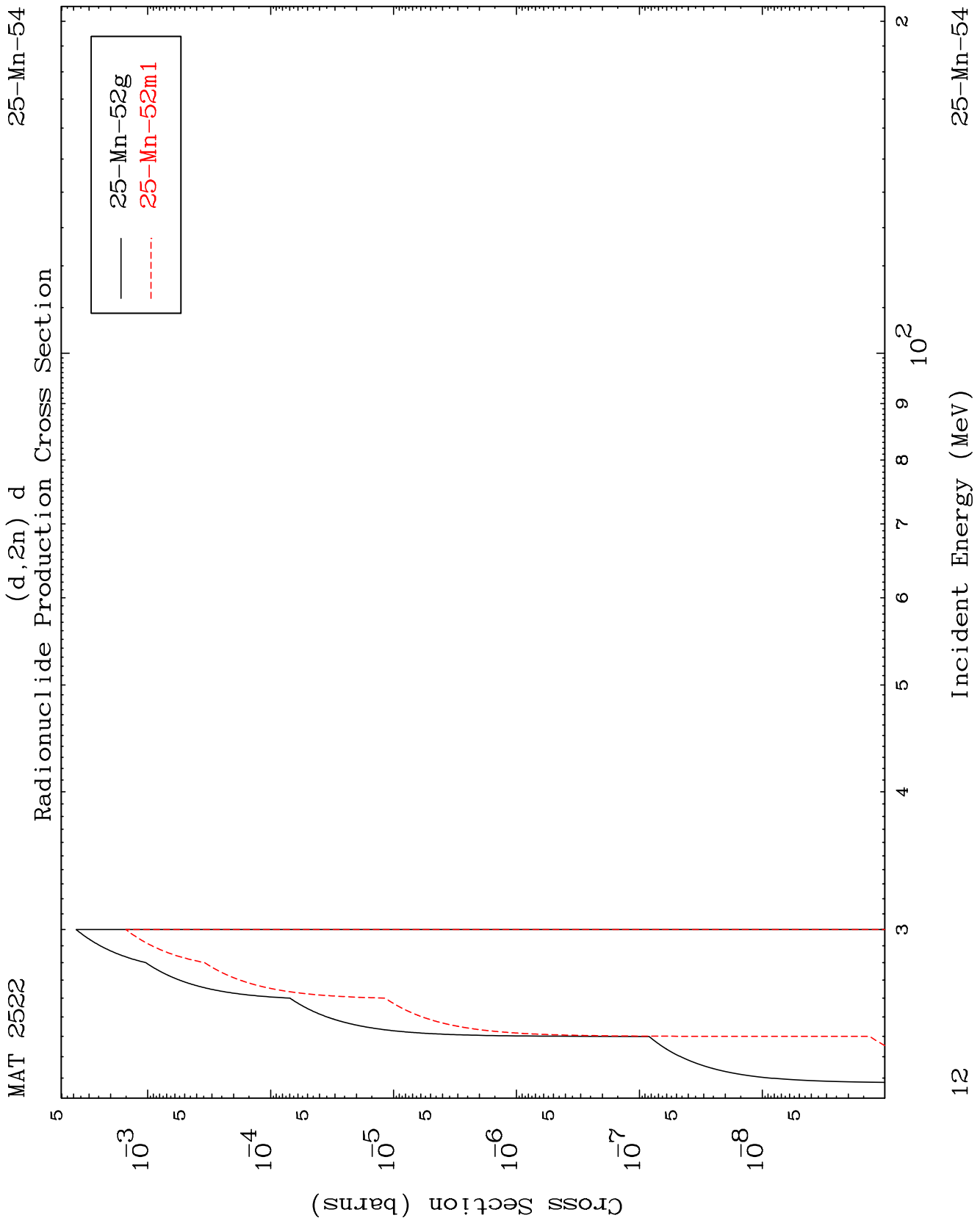
10

Incident Energy (MeV)

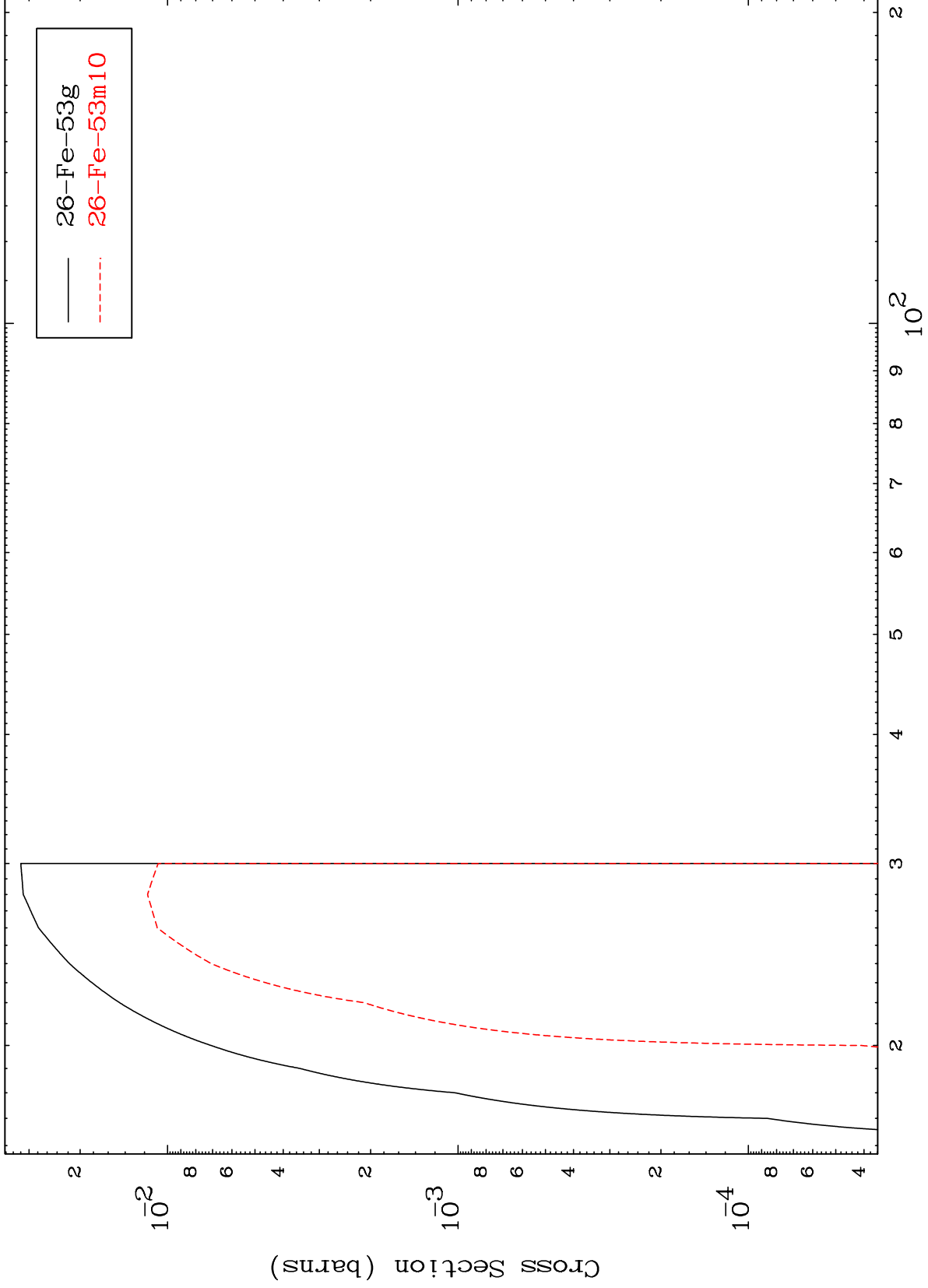
25-Mn-54

(d,  $\alpha$ ) Levels  
0 Kelvin Cross Sections





Radionuclide Production Cross Section

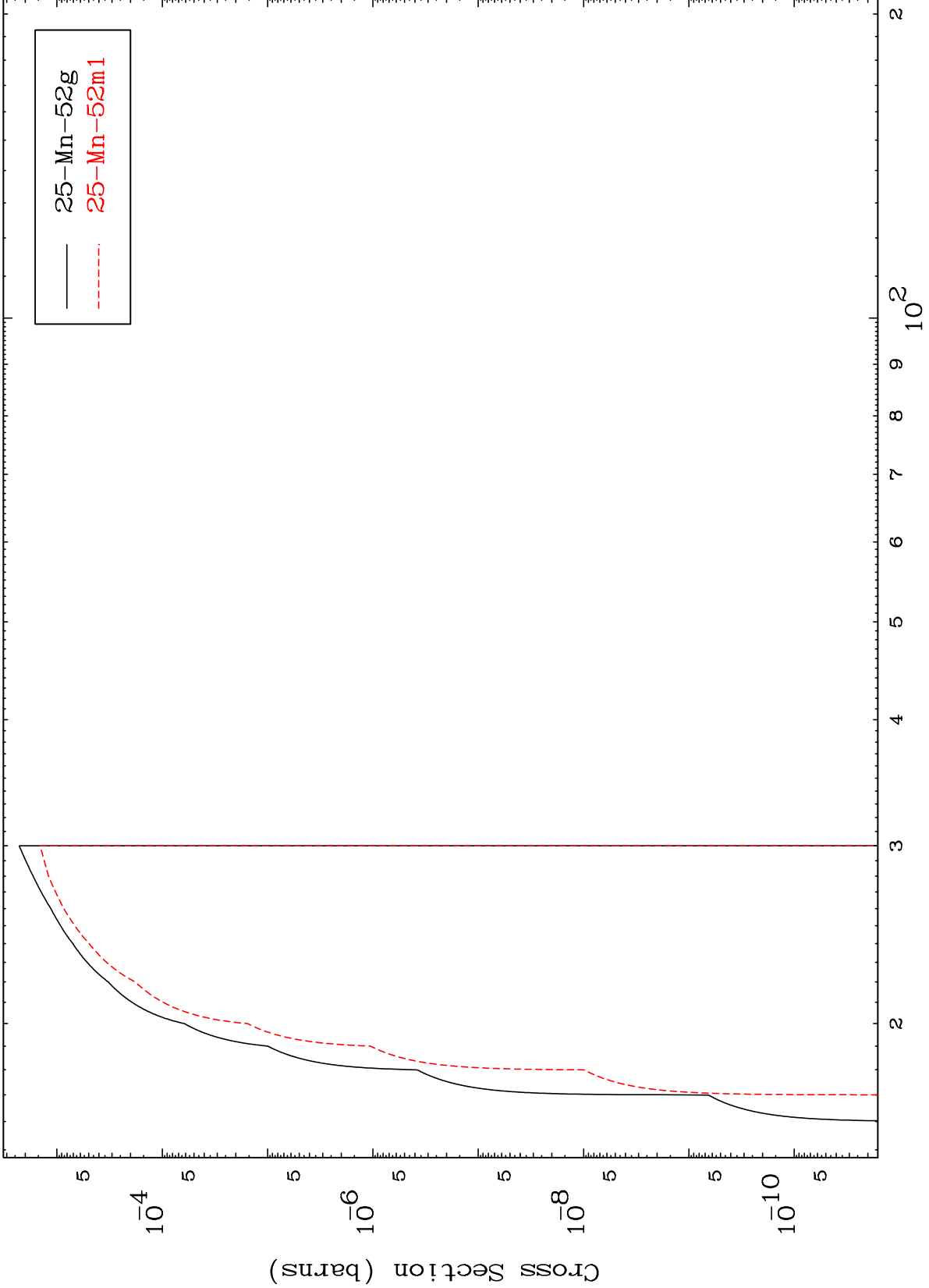


MAT 2522

(d,n') t

25-Mn-54

Radionuclide Production Cross Section



14

Incident Energy (MeV)

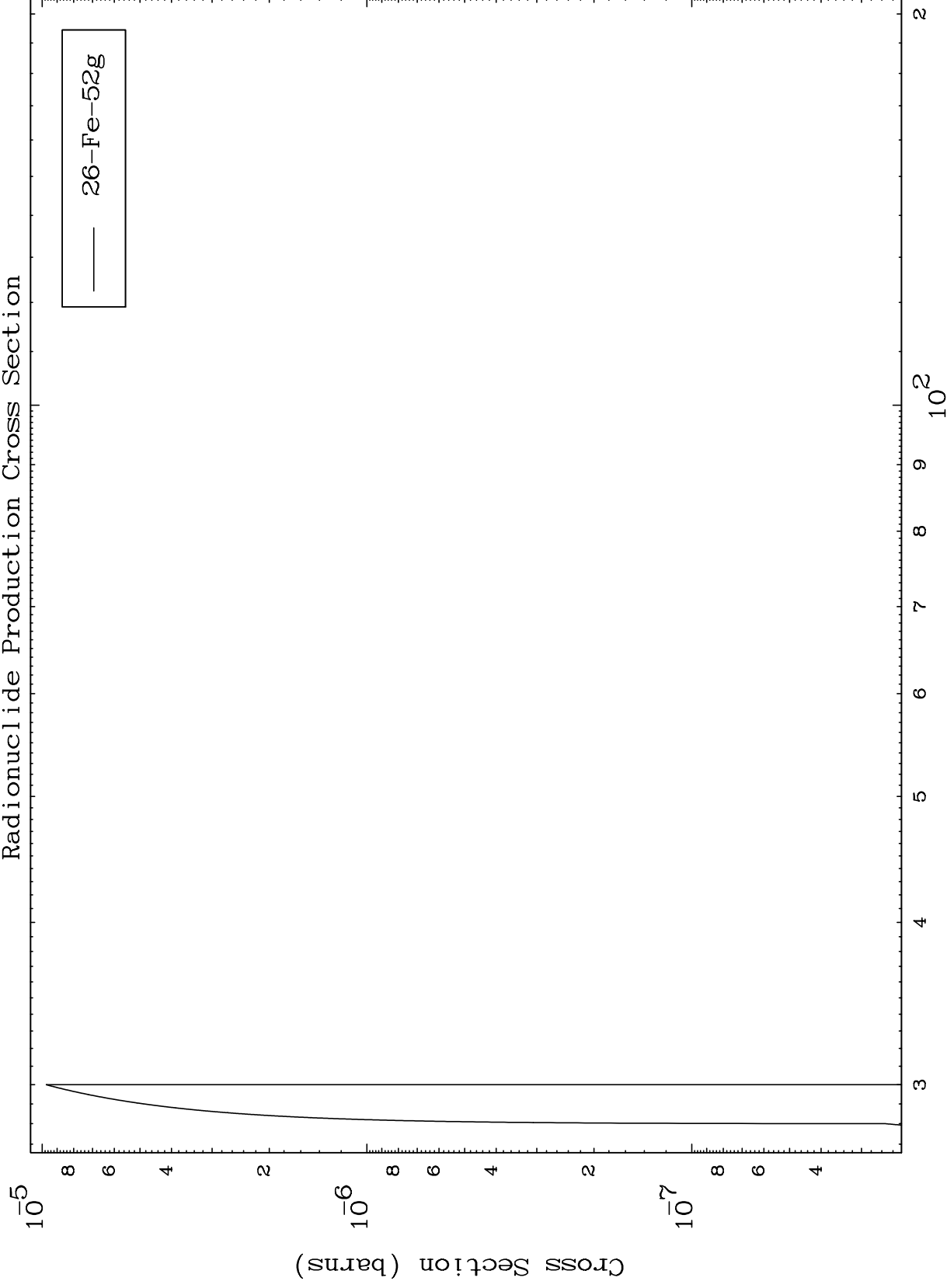
25-Mn-54

MAT 2522

(d,4n)

25-Mn-54

Radionuclide Production Cross Section



15

Incident Energy (MeV)

25-Mn-54

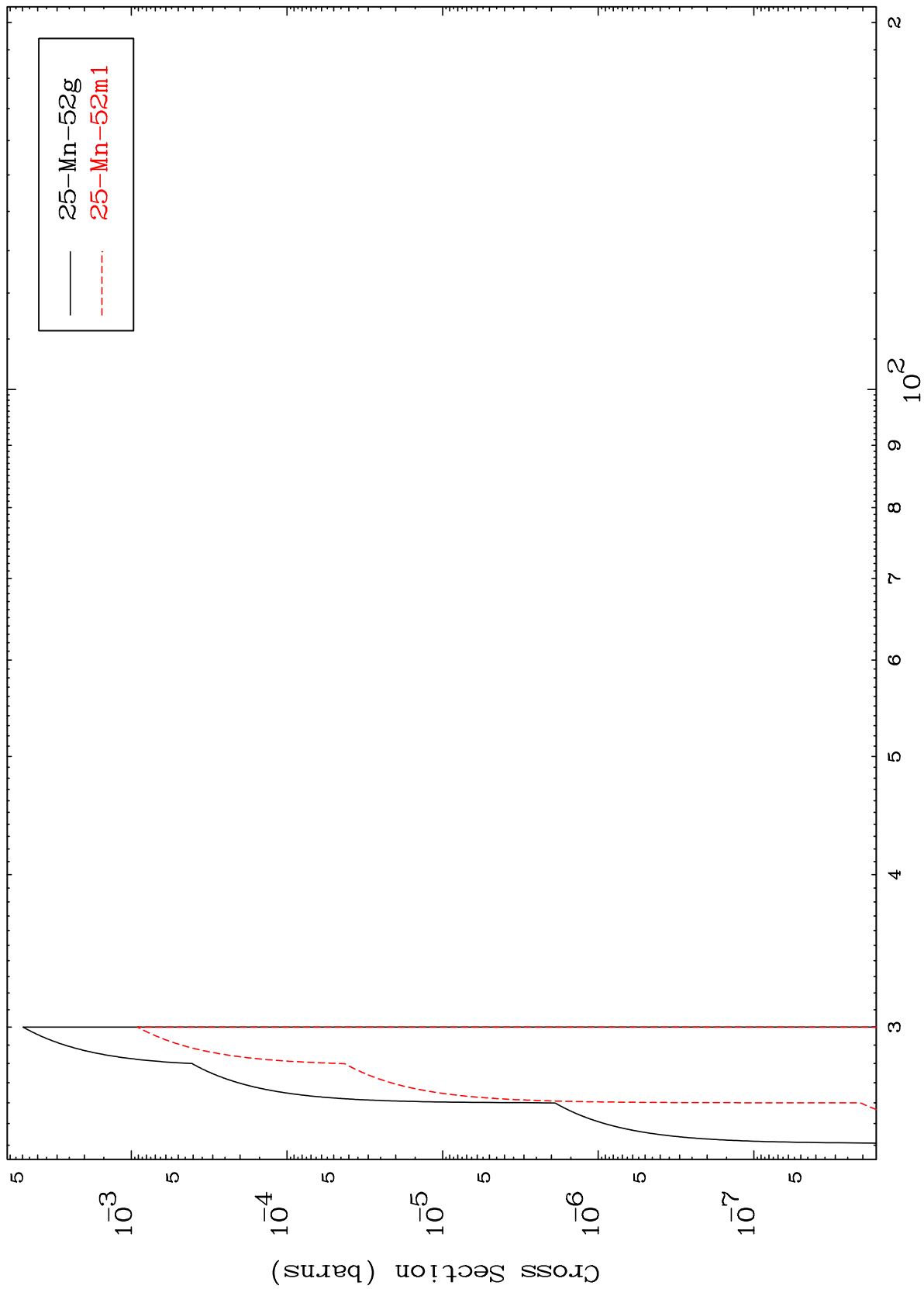


MAT 2522

(d,3n) p

25-Mn-54

Radionuclide Production Cross Section



16

Incident Energy (MeV)

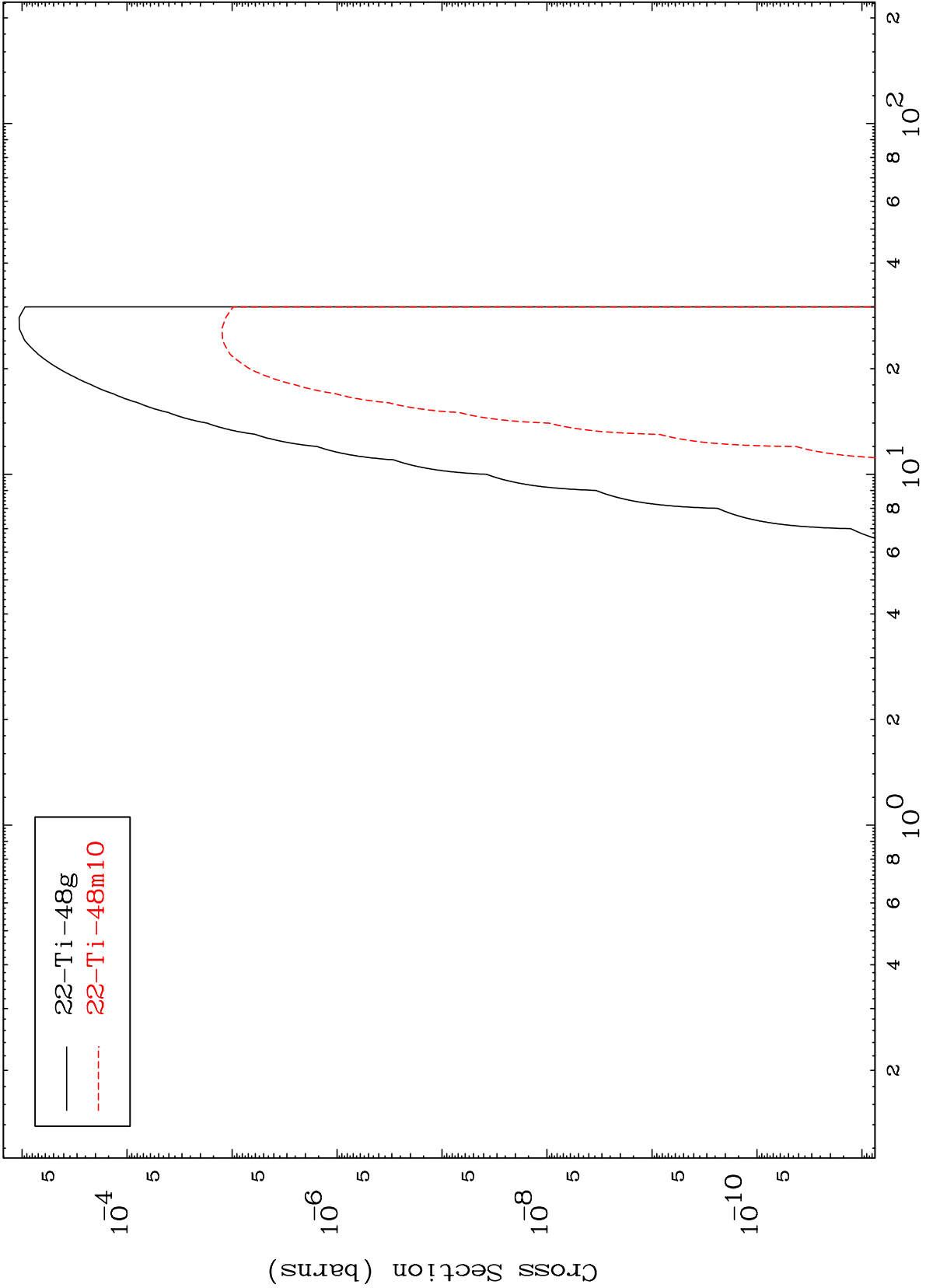
25-Mn-54

MAT 2522

(d,2α)

25-Mn-54

Radionuclide Production Cross Section



— 22-Ti-48g  
- - - 22-Ti-48m10