

Program EVALPLOT
(Version 2018-1)

by

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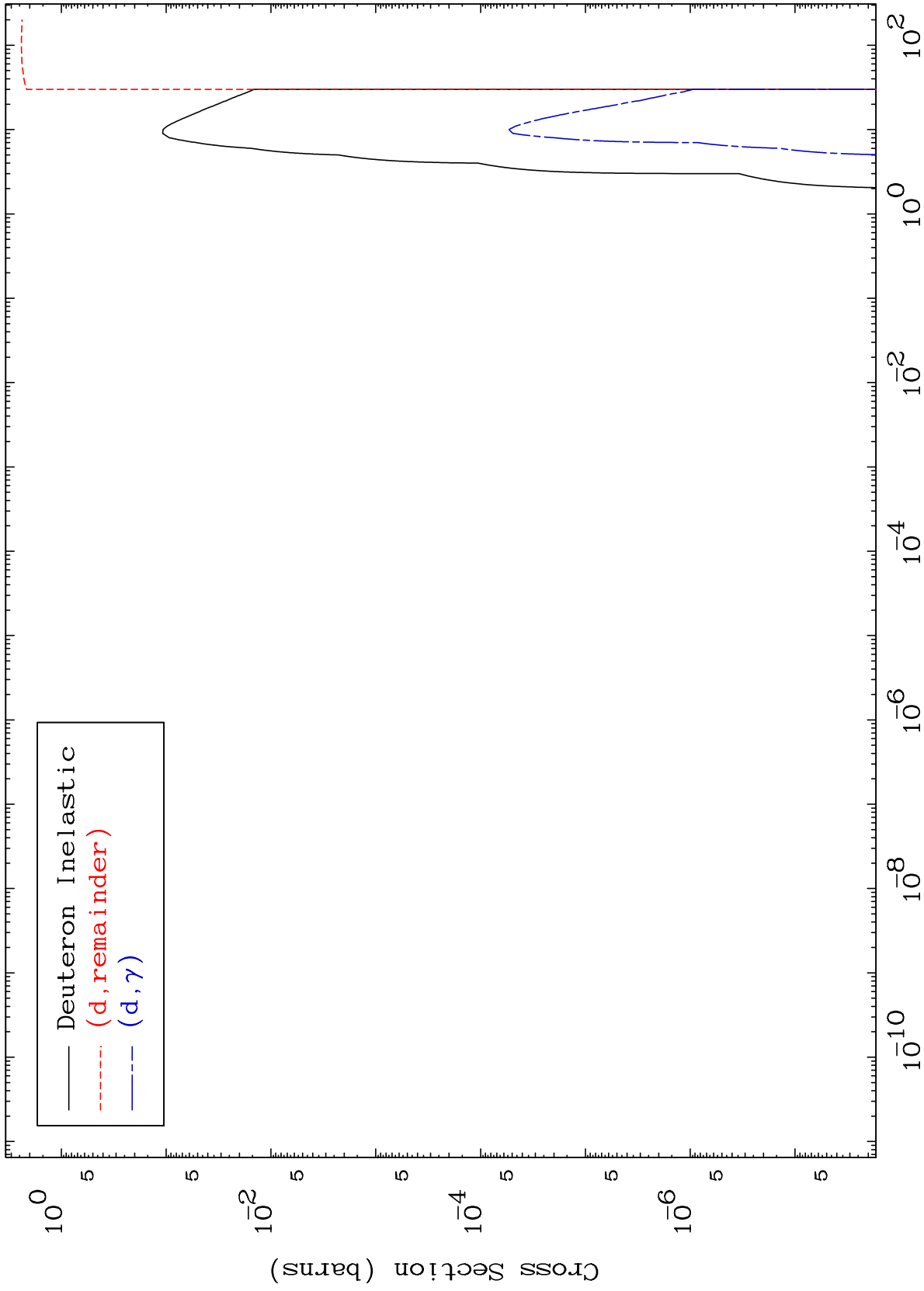
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5510

Deuteron Major
0 Kelvin Cross Sections

55-Cs-128



1

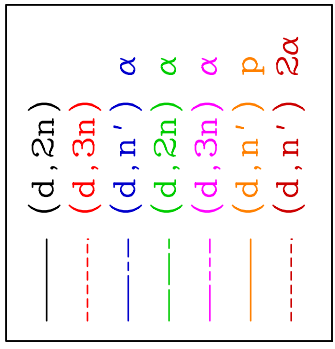
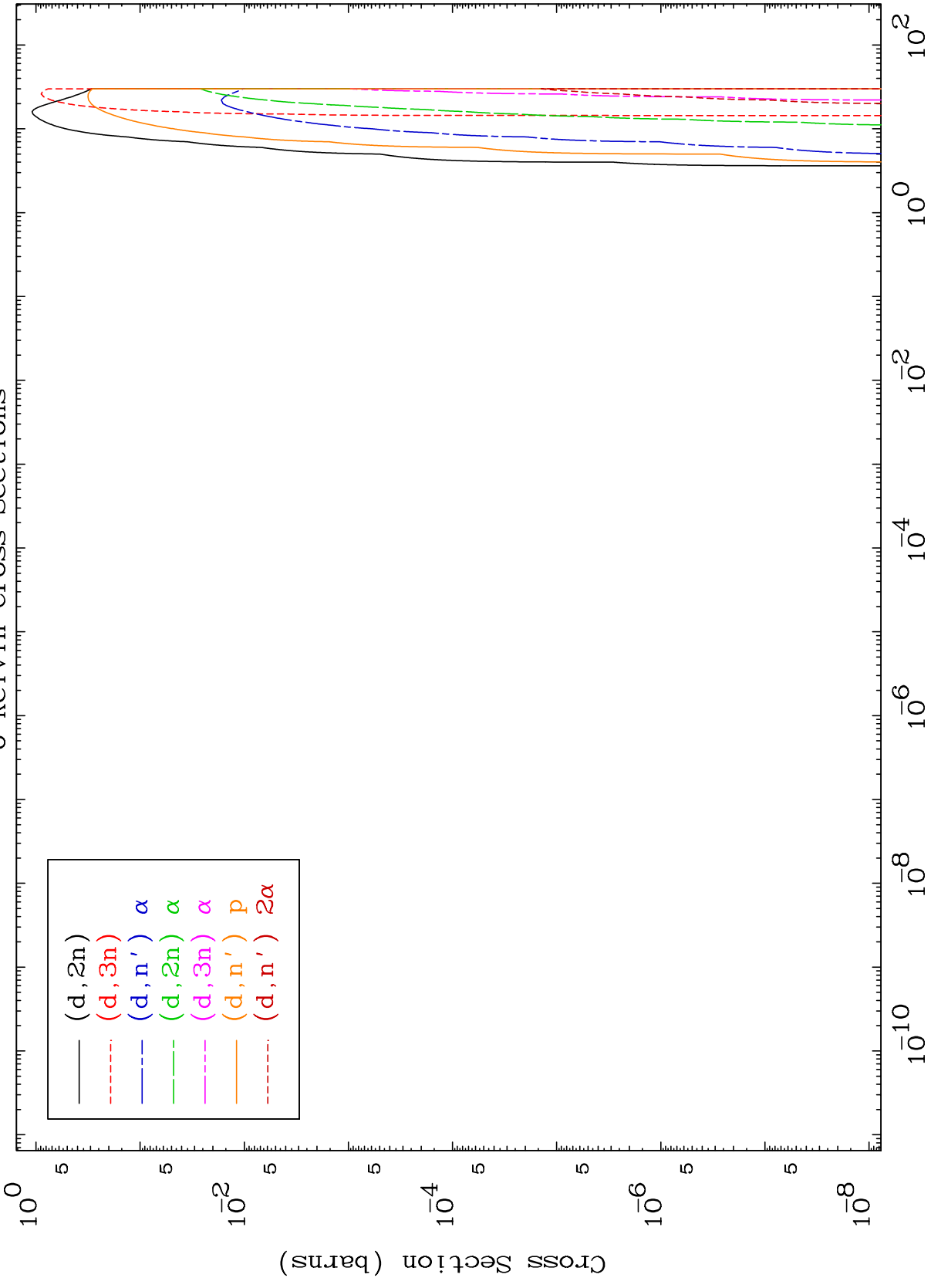
Incident Energy (MeV)

55-Cs-128

MAT 5510

Deuteron Neutron Production
0 Kelvin Cross Sections

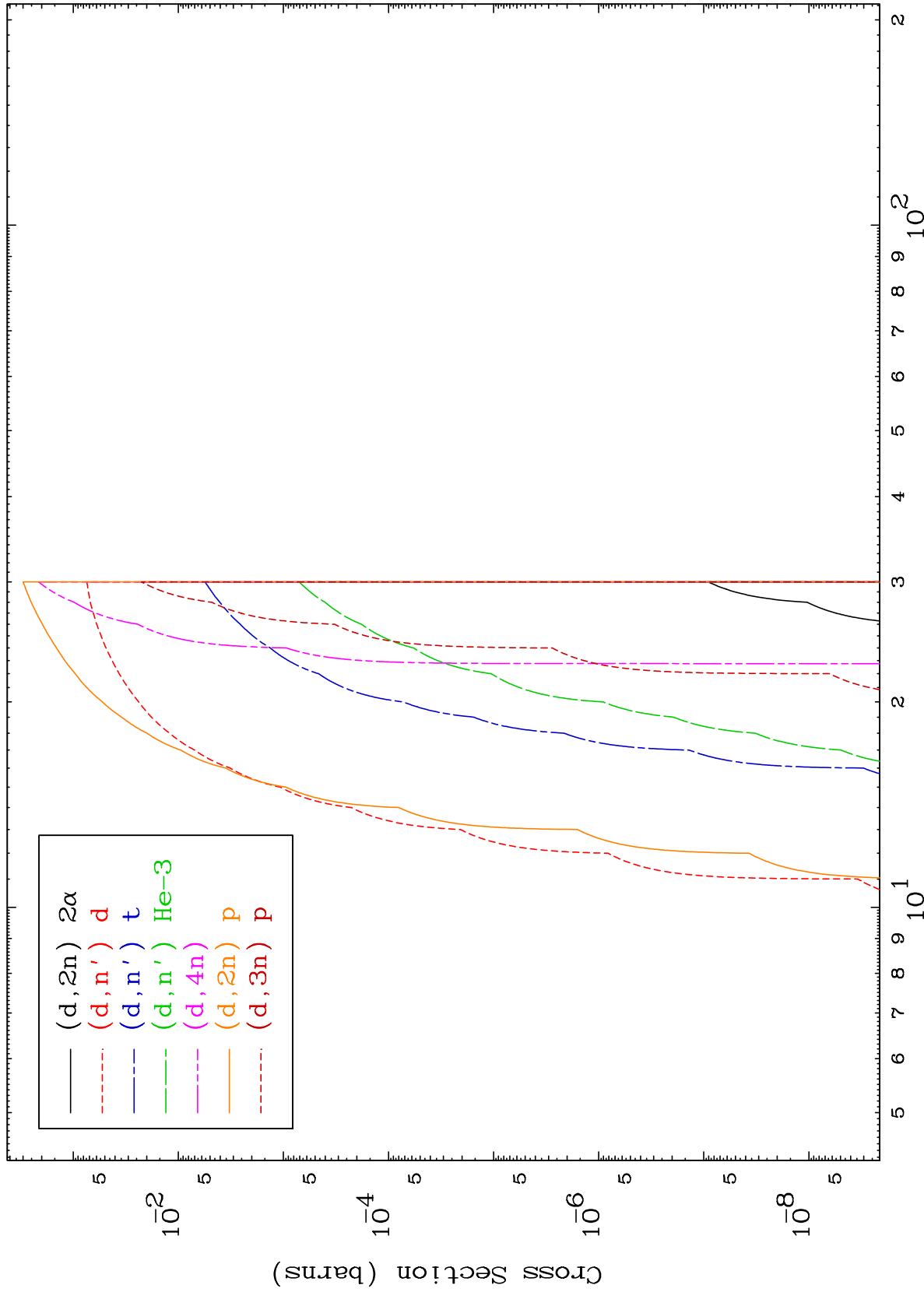
55-Cs-128



2

Incident Energy (MeV)

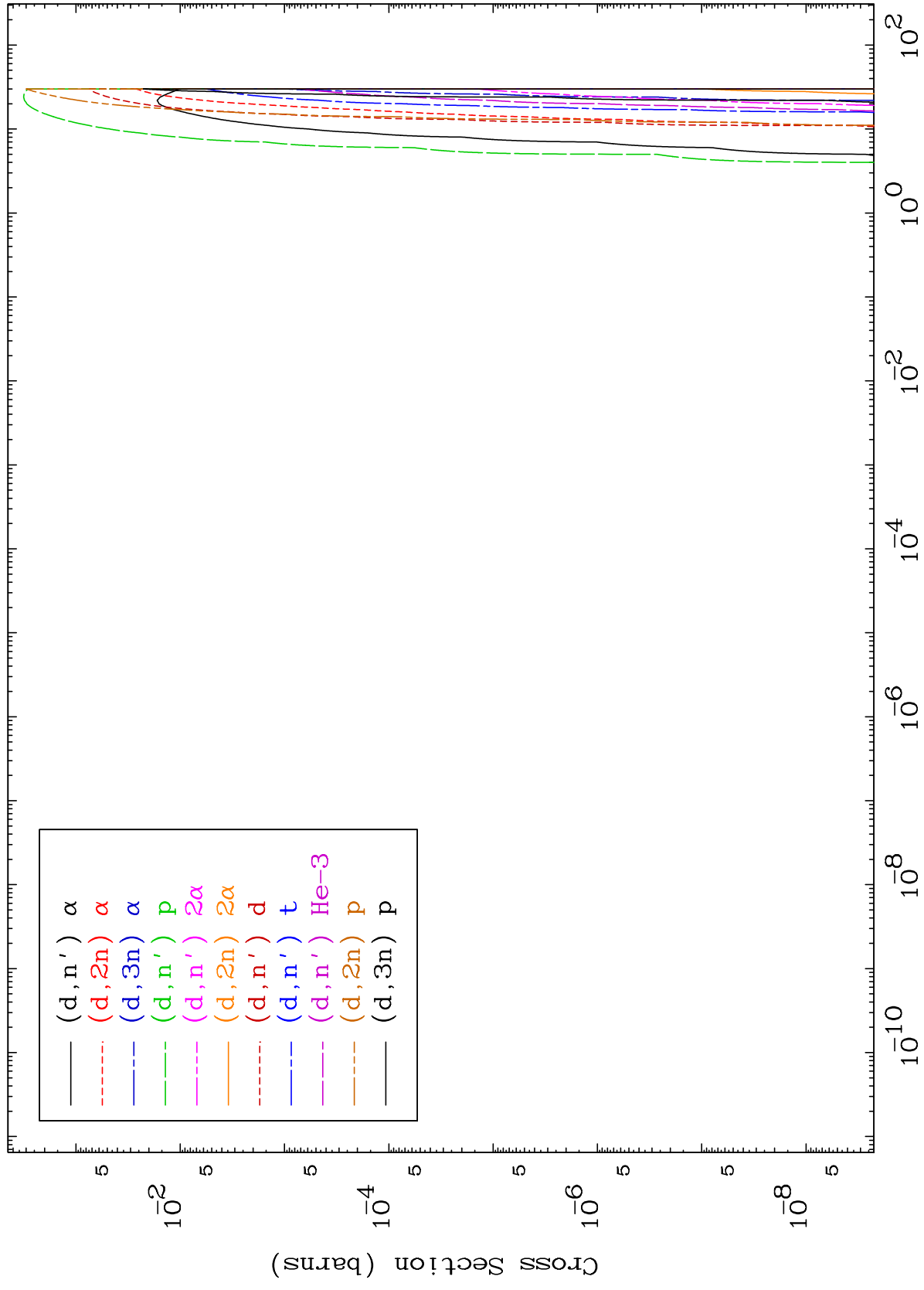
55-Cs-128



MAT 5510

Deuteron Charged Particle
0 Kelvin Cross Sections

55-Cs-128



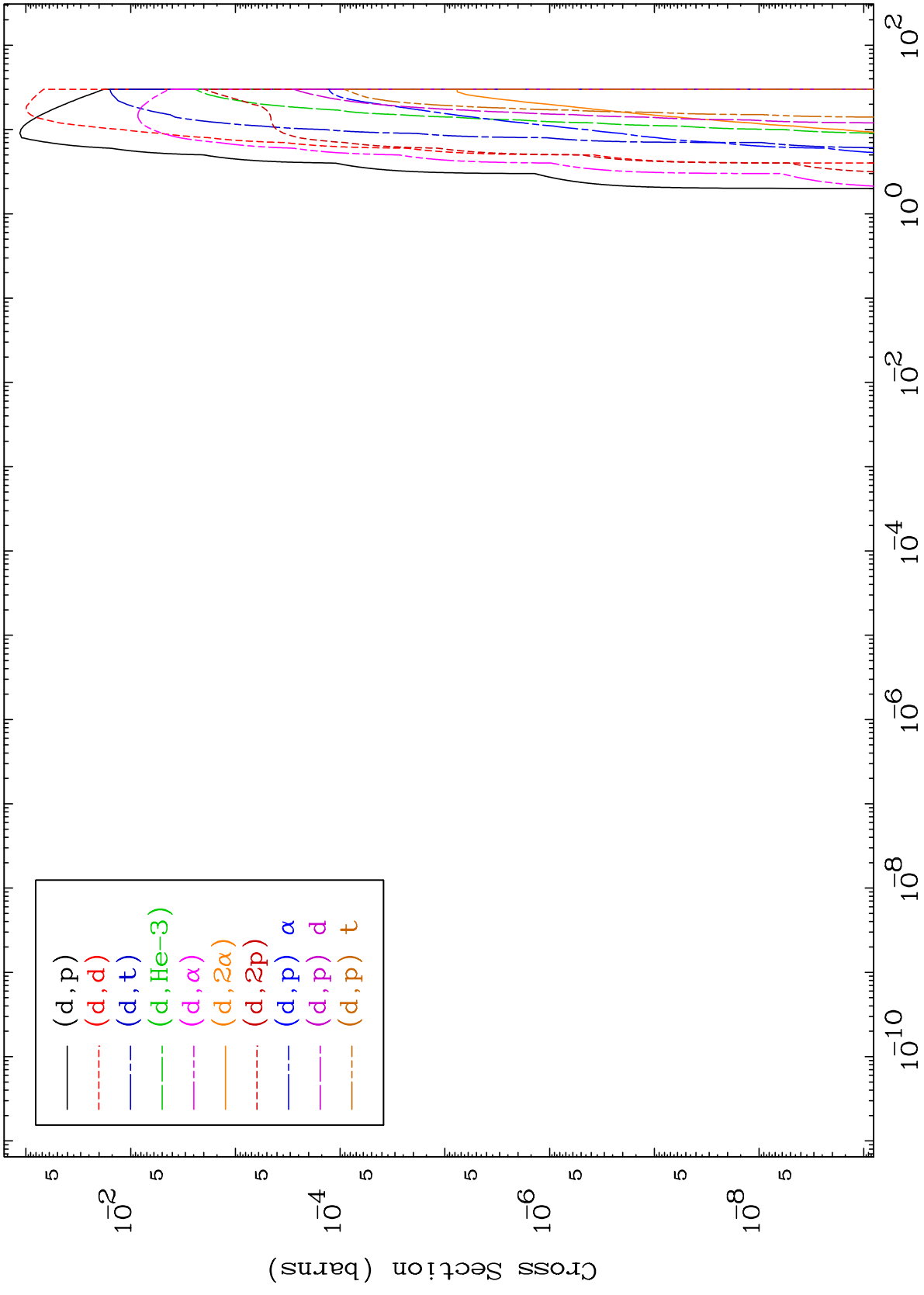
55-Cs-128

Incident Energy (MeV)

MAT 5510

Deuteron Charged Particle
0 Kelvin Cross Sections

55-Cs-128



5

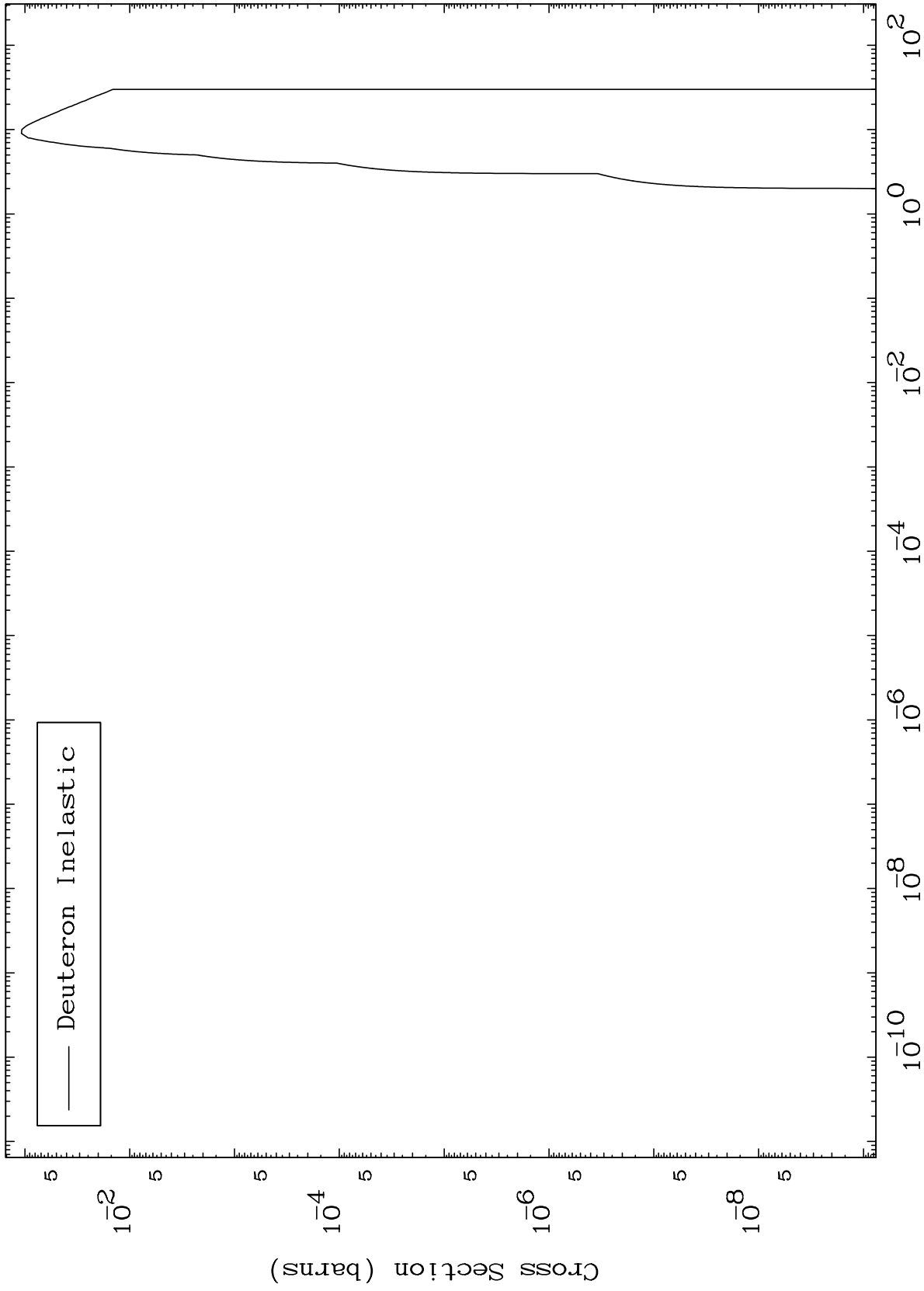
Incident Energy (MeV)

55-Cs-128

MAT 5510

(d,n') Level
0 Kelvin Cross Sections

55-Cs-128



6

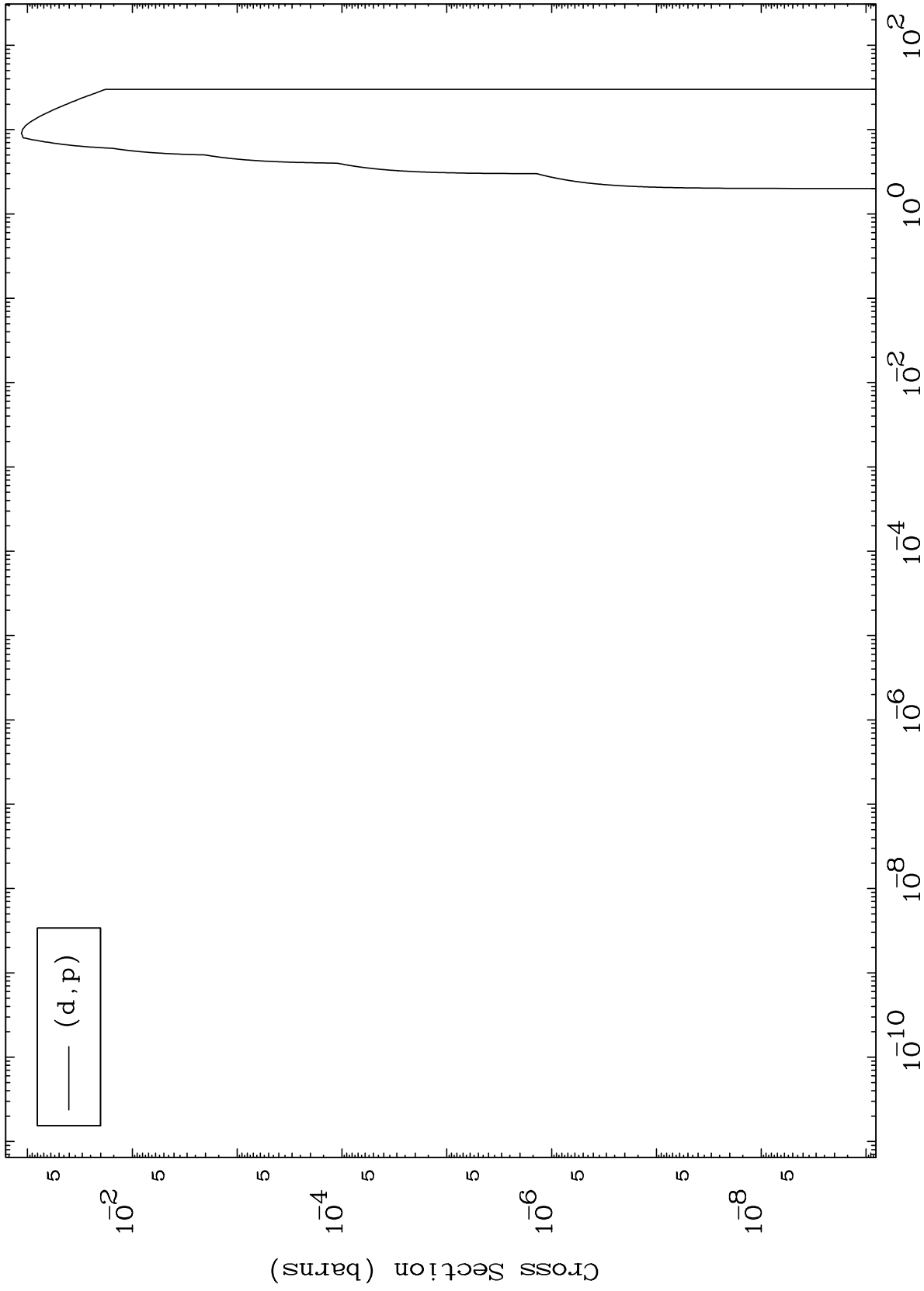
Incident Energy (MeV)

55-Cs-128

MAT 5510

(d,p) Levels
0 Kelvin Cross Sections

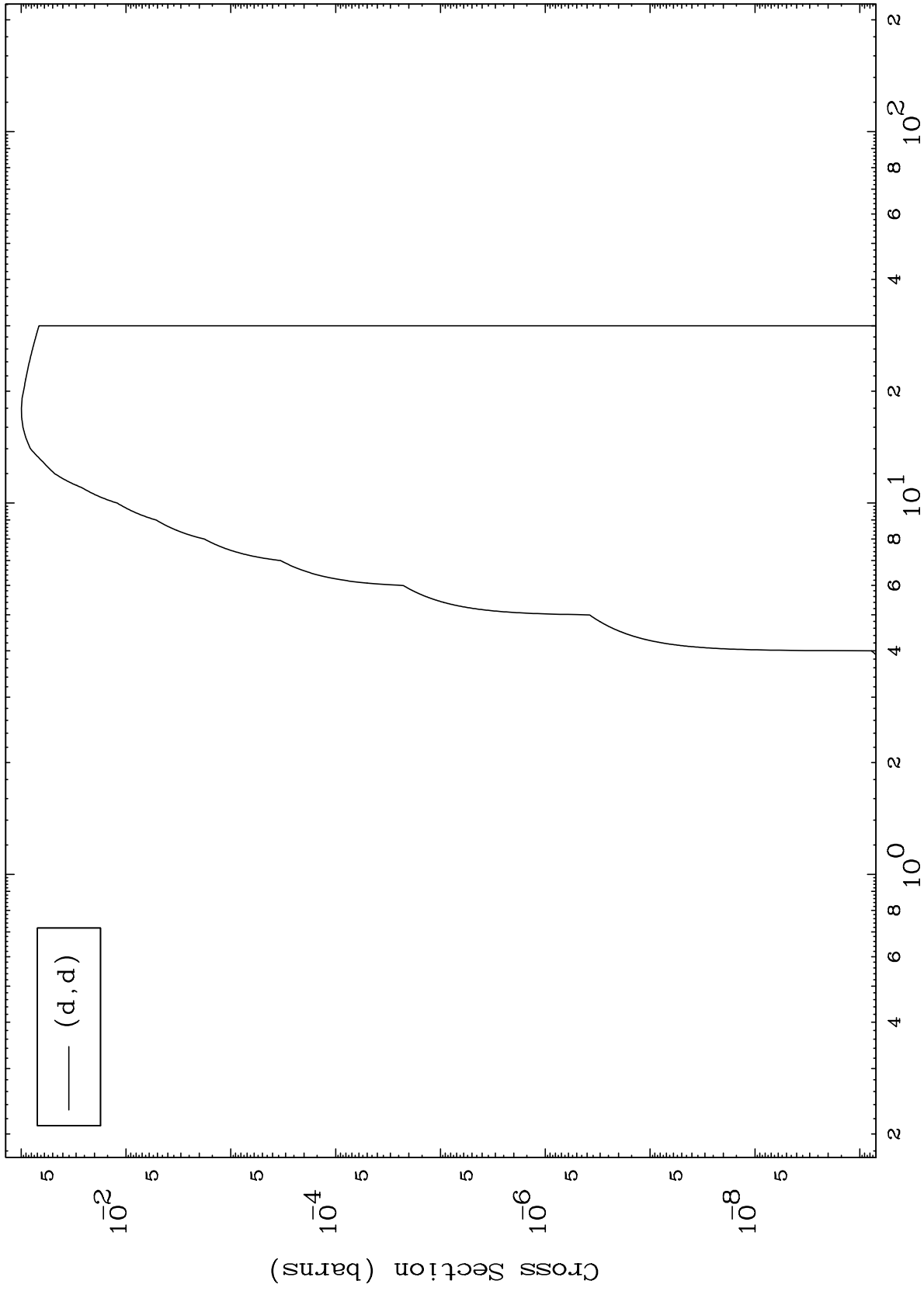
55-Cs-128



MAT 5510

(d,d) Levels
0 Kelvin Cross Sections

55-Cs-128



8

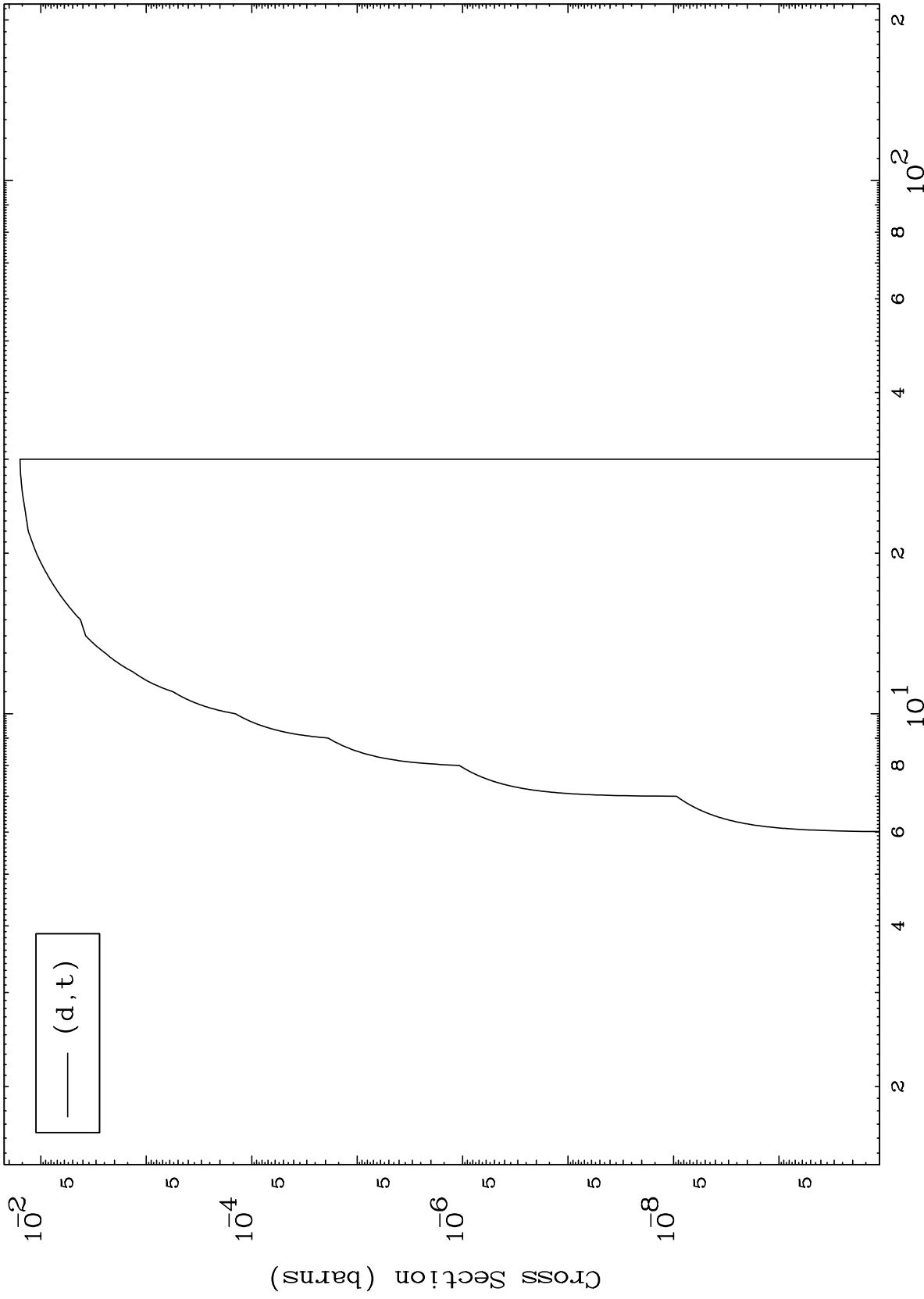
Incident Energy (MeV)

55-Cs-128

MAT 5510

(d,t) Levels
0 Kelvin Cross Sections

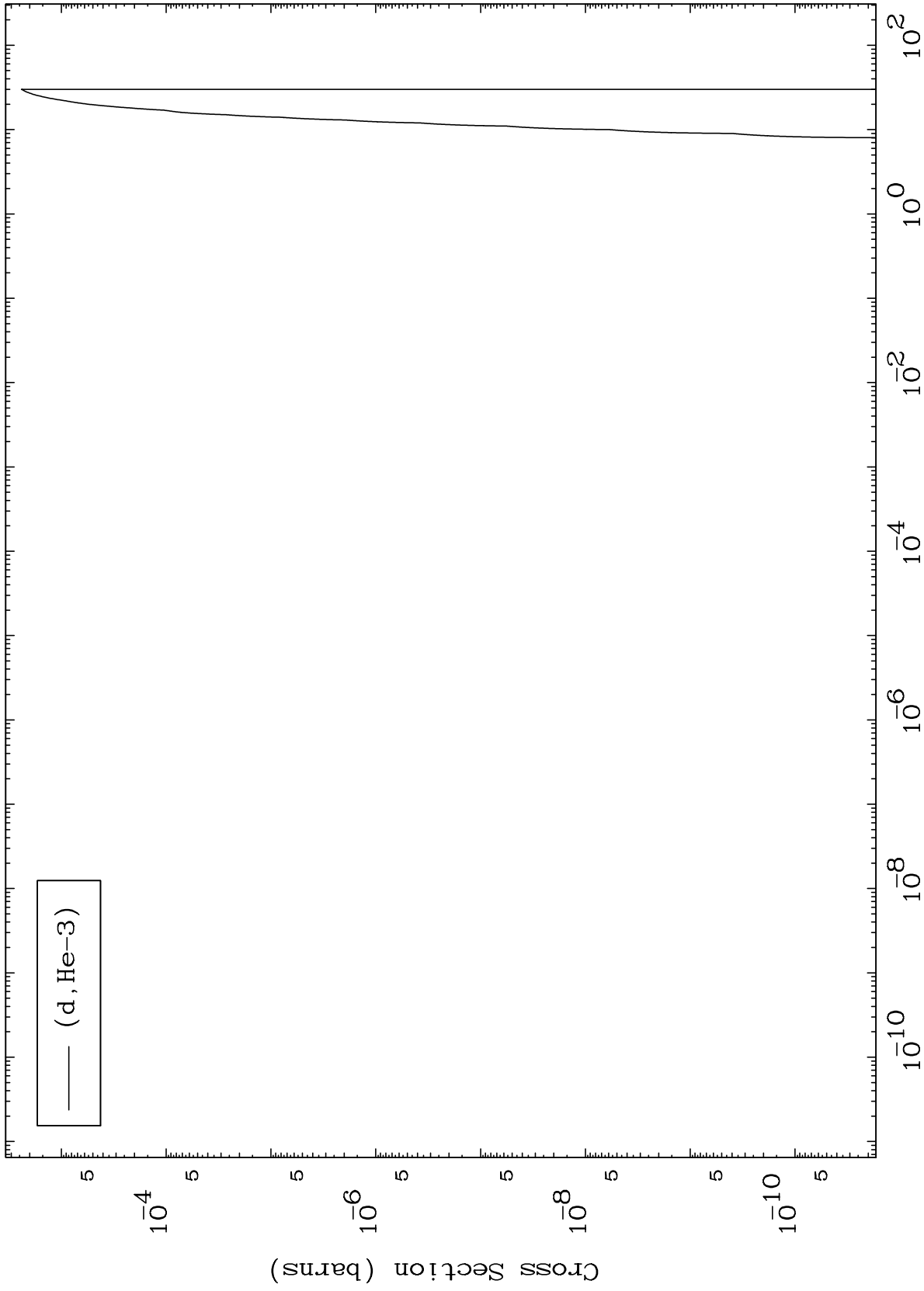
55-Cs-128



MAT 5510

(d,He3) Levels
0 Kelvin Cross Sections

55-Cs-128



10

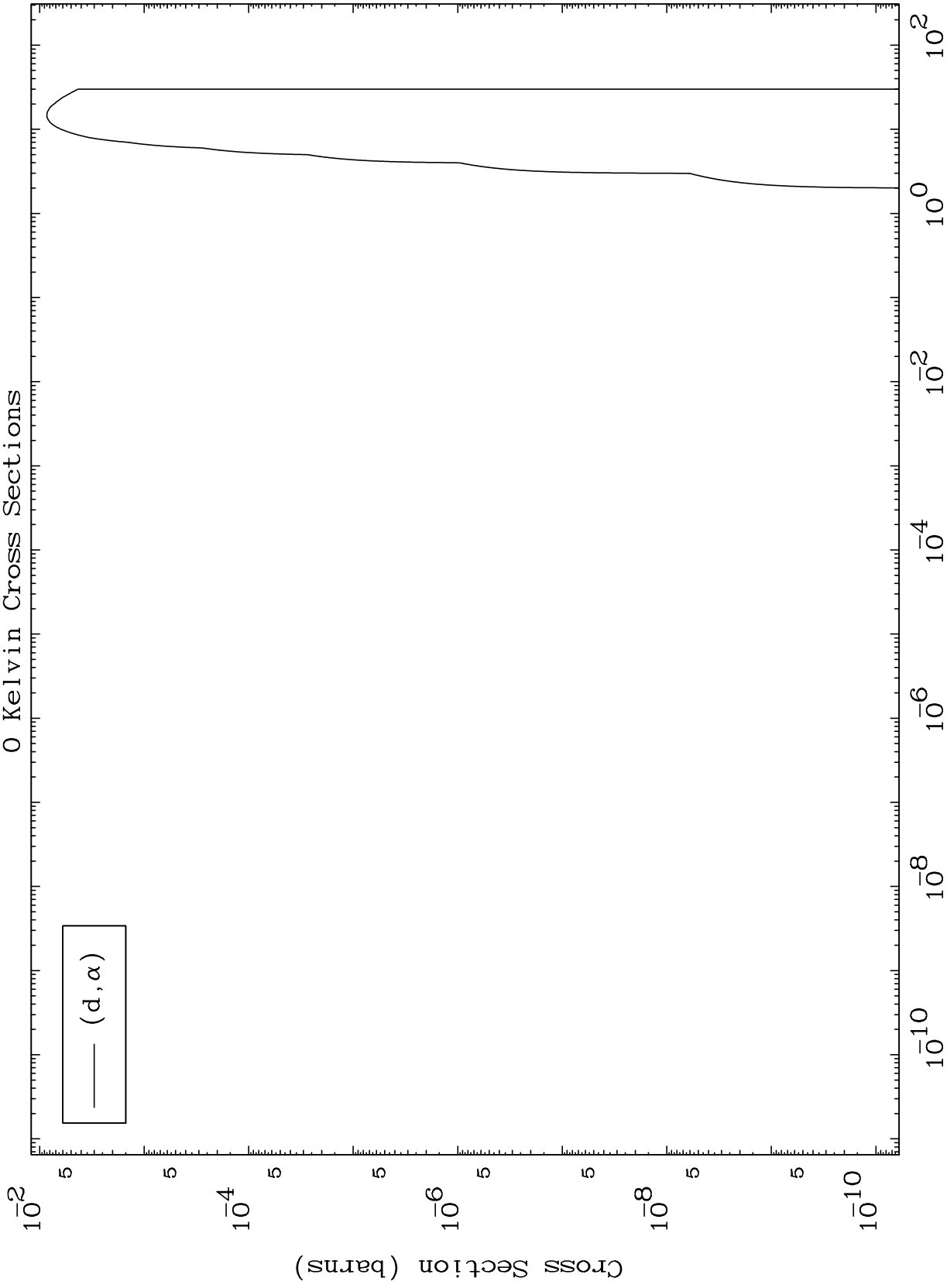
Incident Energy (MeV)

55-Cs-128

MAT 5510

(d, α) Levels
0 Kelvin Cross Sections

55-Cs-128



11

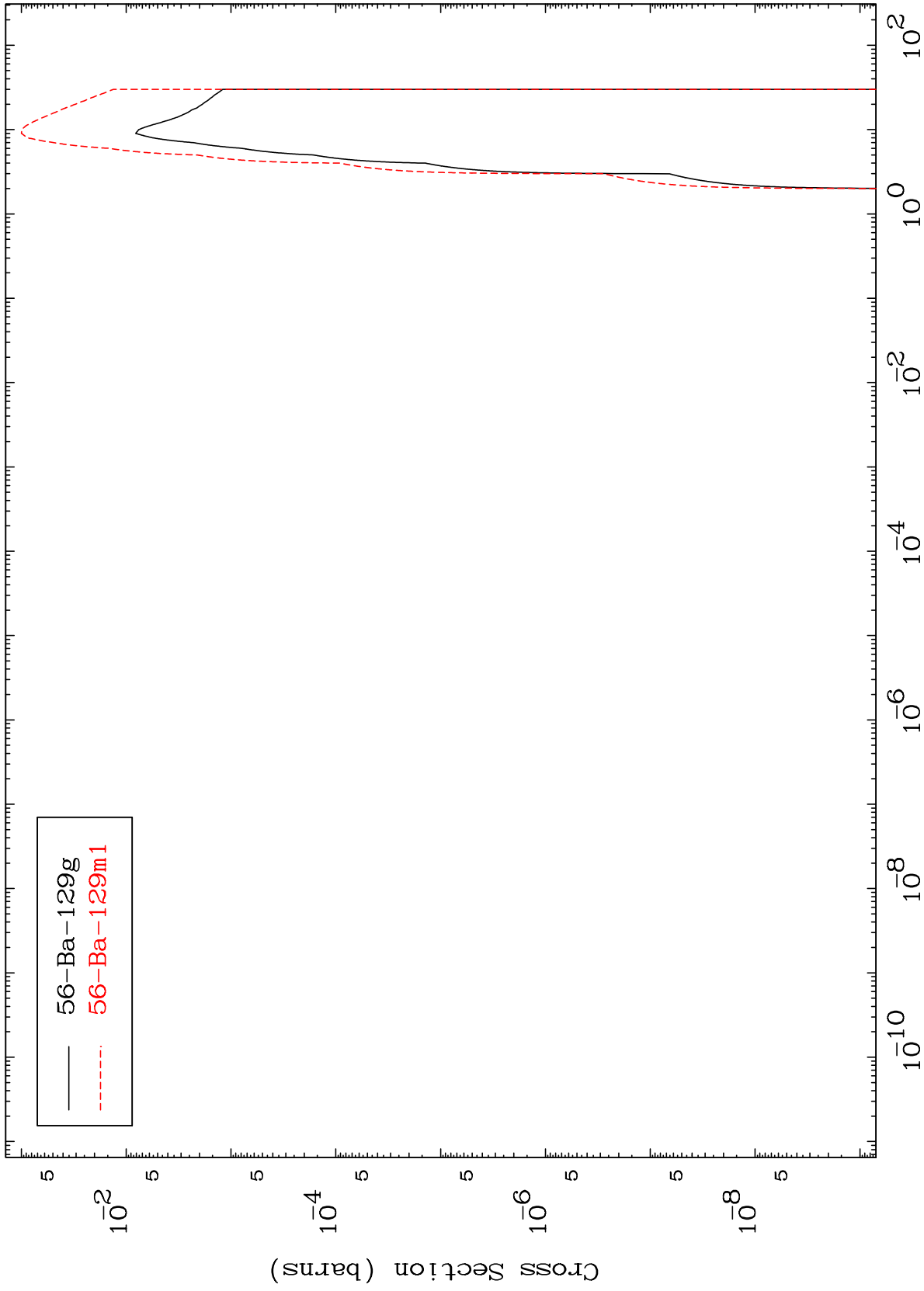
Incident Energy (MeV)

55-Cs-128

MAT 5510

Deuteron Inelastic
Radionuclide Production Cross Section

55-Cs-128

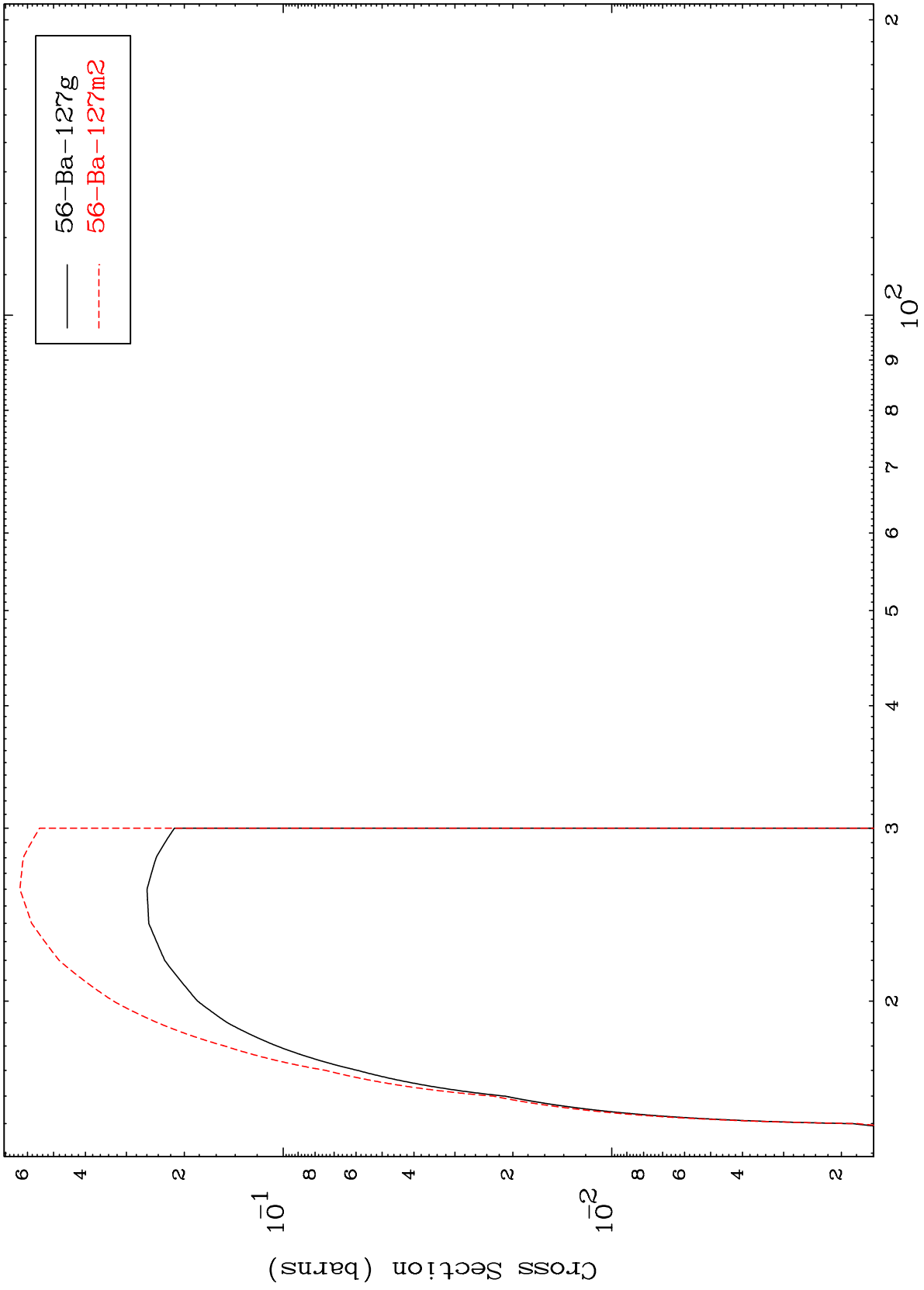


MAT 5510

(d,3n)

55-Cs-128

Radionuclide Production Cross Section



13

Incident Energy (MeV)

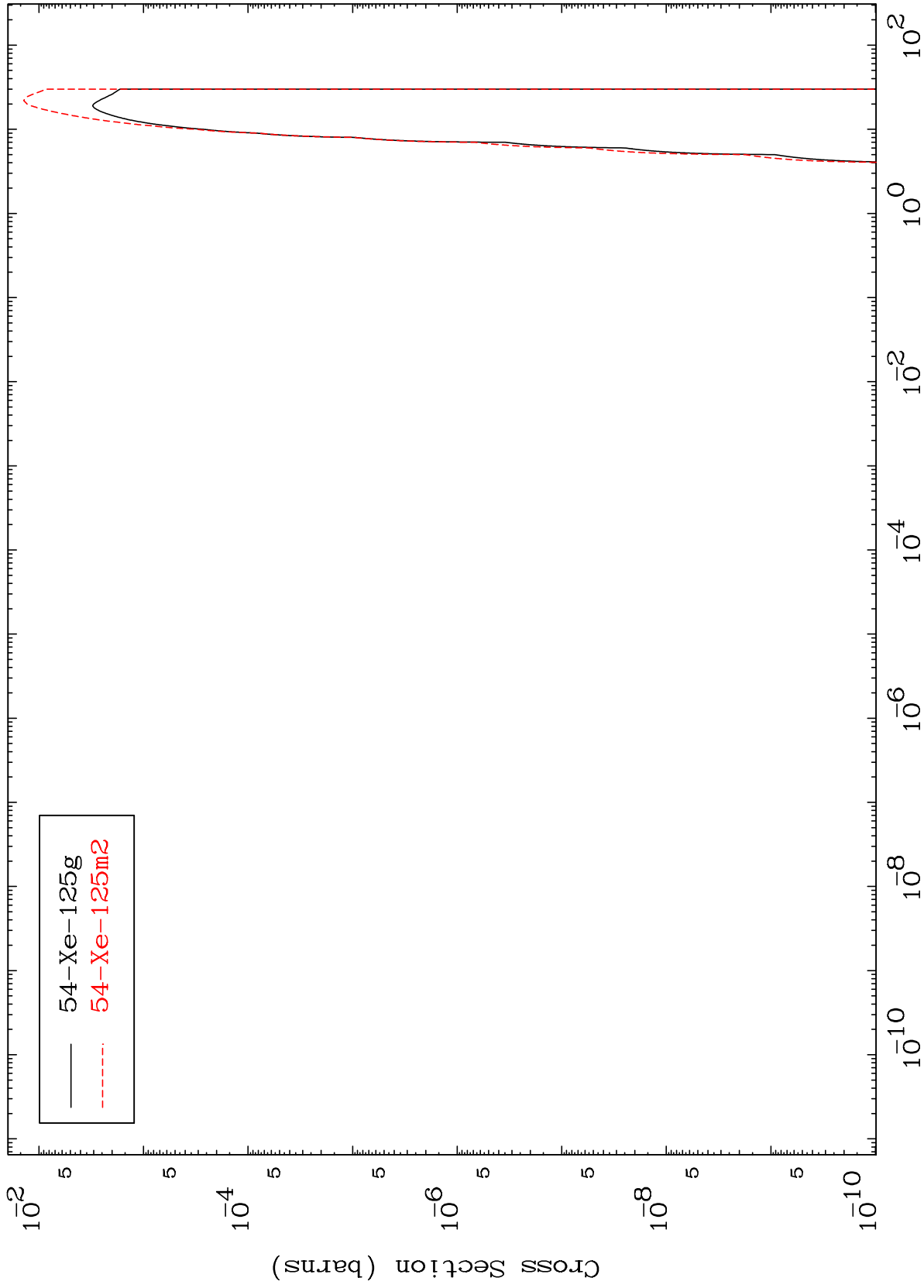
55-Cs-128

MAT 5510

(d,n') α

55-Cs-128

Radionuclide Production Cross Section

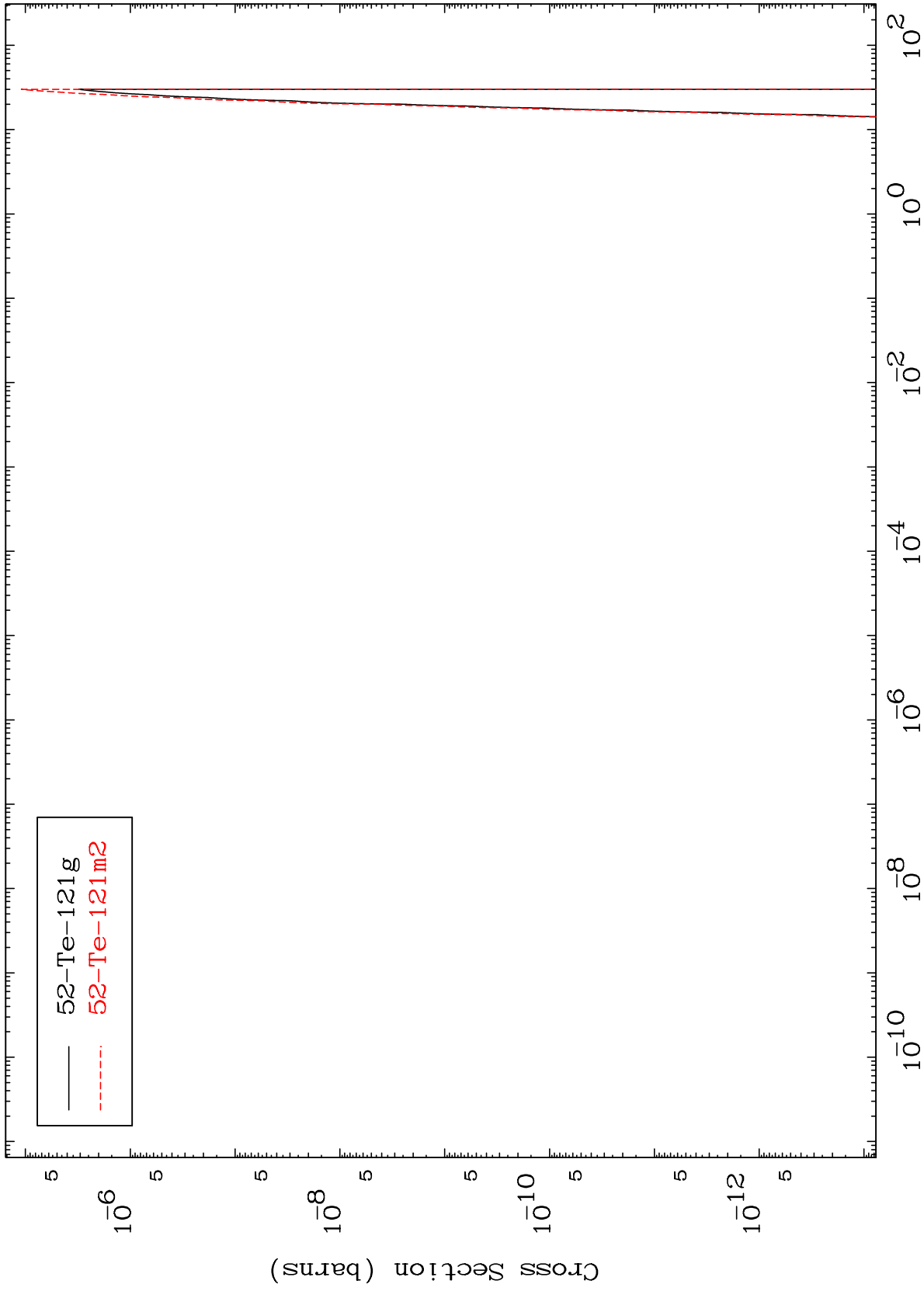


MAT 5510

(d,n') 2 α

55-Cs-128

Radionuclide Production Cross Section



15

Incident Energy (MeV)

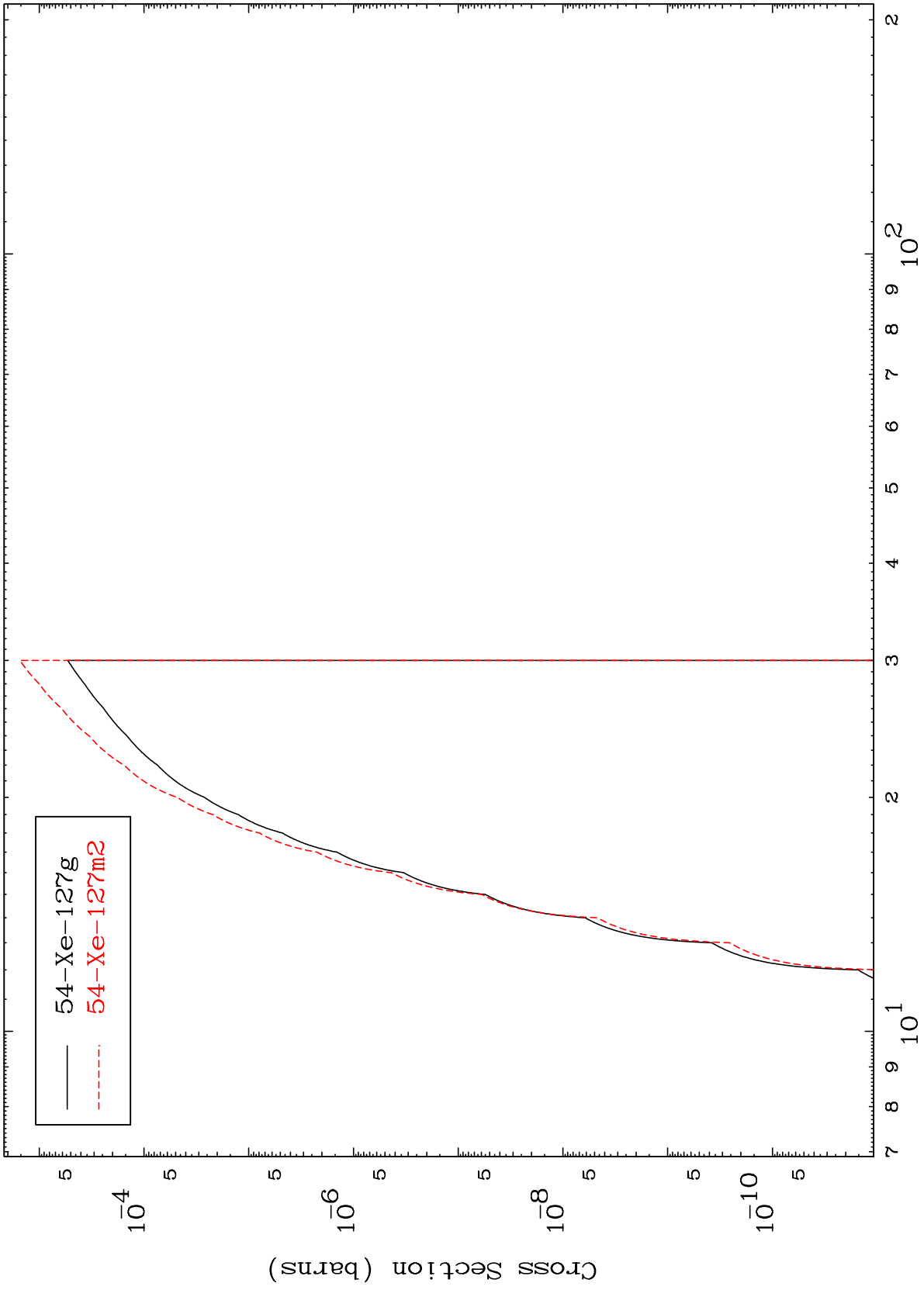
55-Cs-128

MAT 5510

(d,2n) p

55-Cs-128

Radionuclide Production Cross Section



16

Incident Energy (MeV)

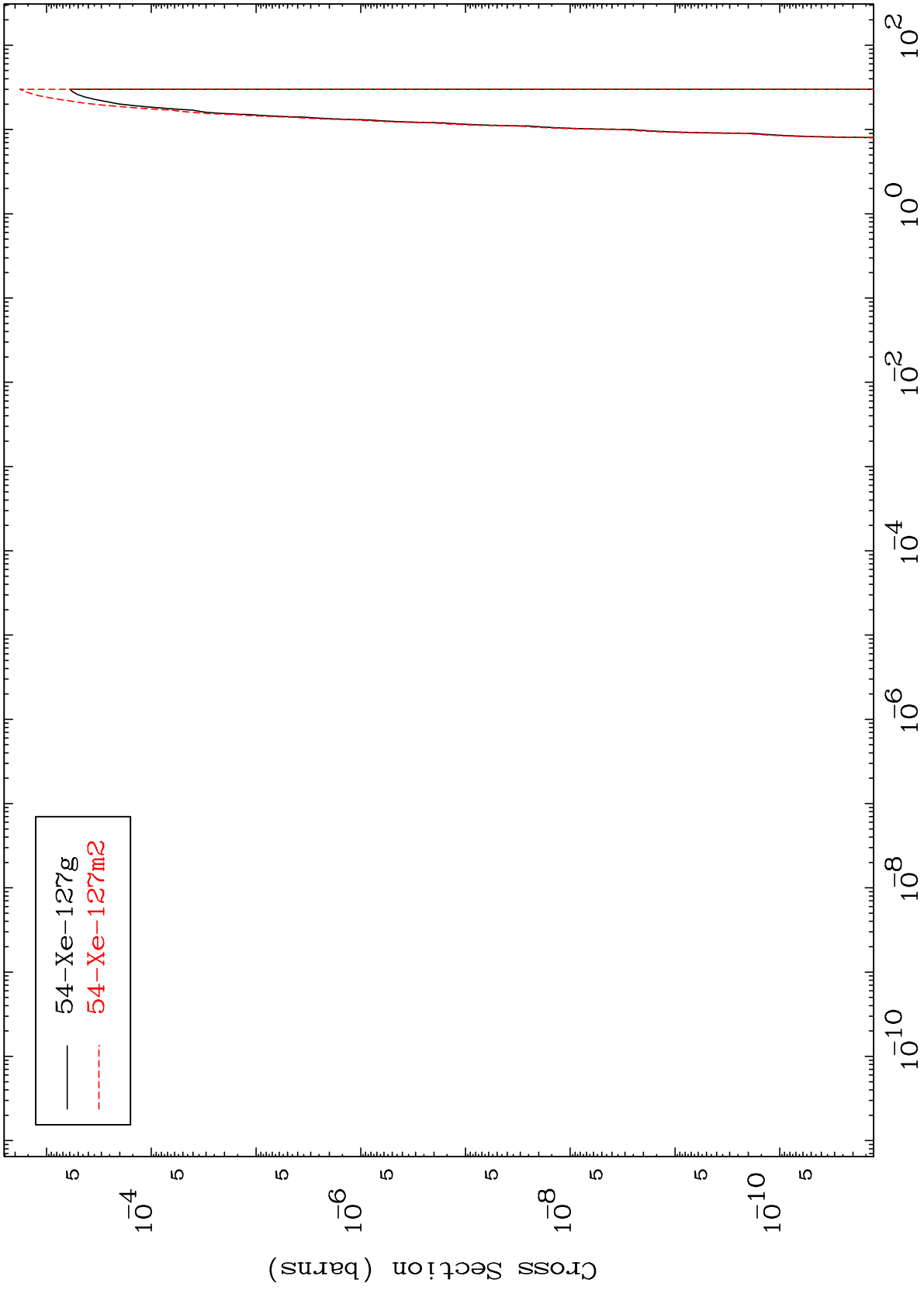
55-Cs-128

MAT 5510

(d,He-3)

55-Cs-128

Radionuclide Production Cross Section



MAT 5510

(d,p) d

55-Cs-128

Radionuclide Production Cross Section

