

Program EVALPLOT
(Version 2018-1)

by

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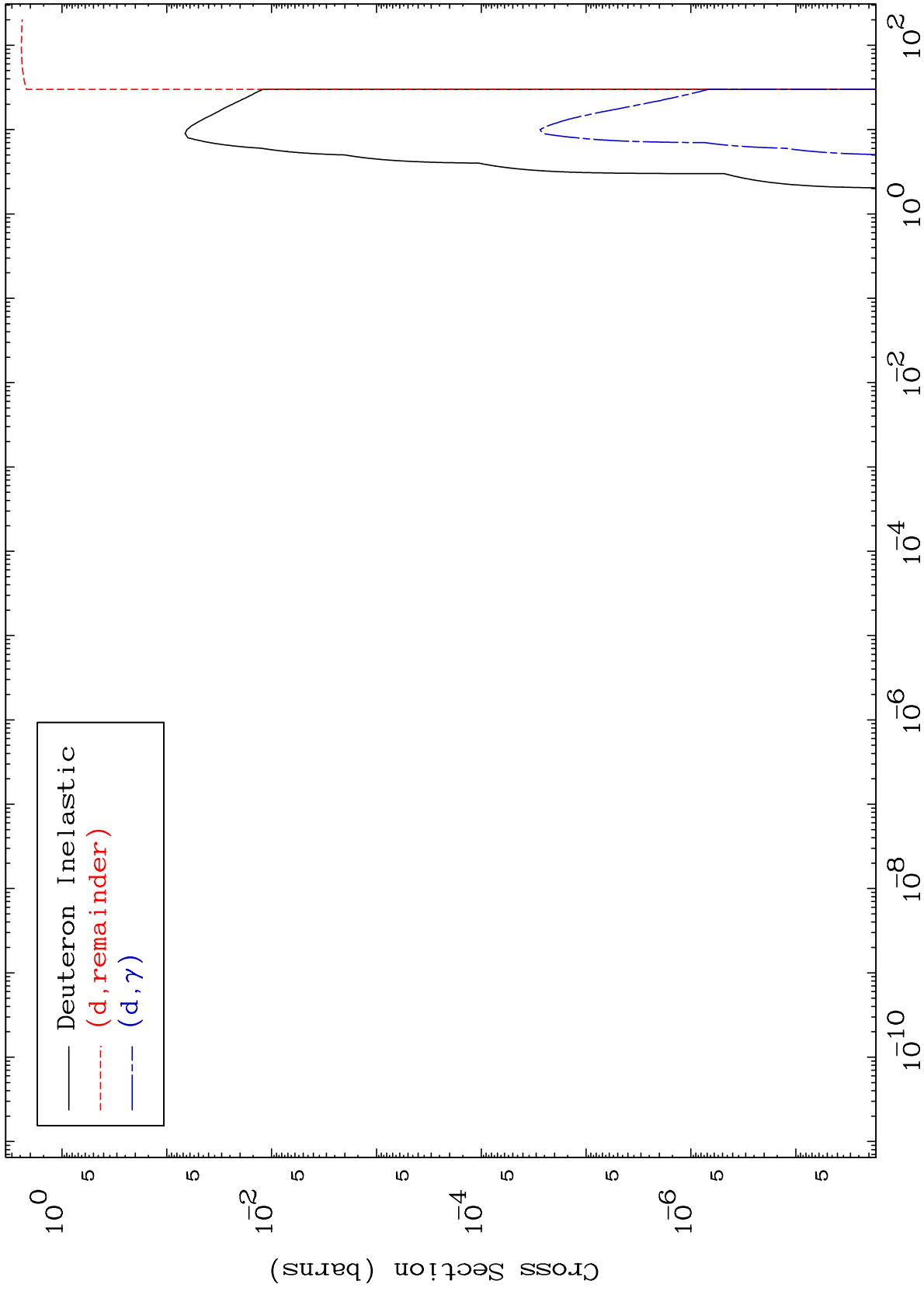
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5516

Deuteron Major
0 Kelvin Cross Sections

55-Cs-130



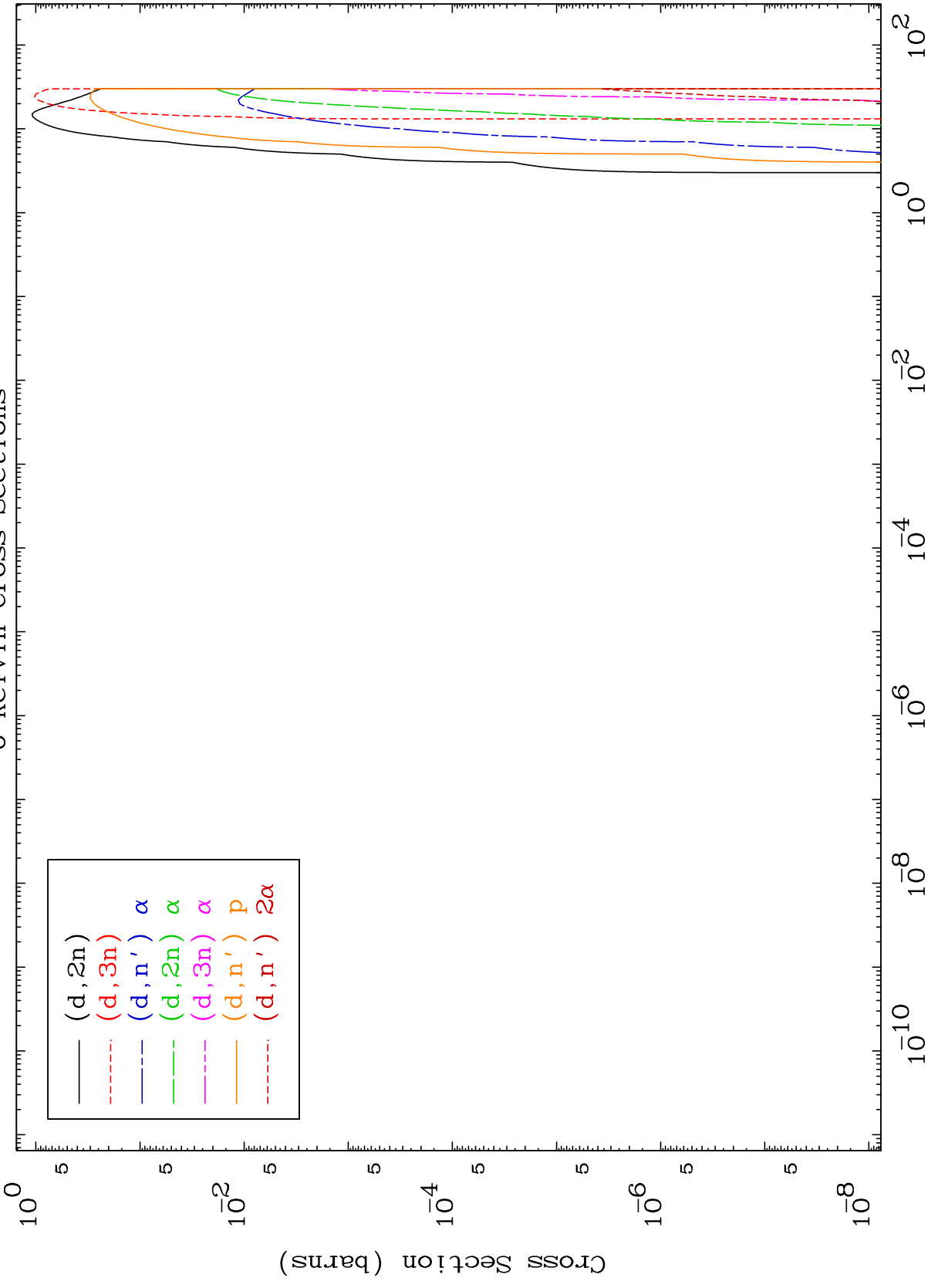
1

55-Cs-130

MAT 5516

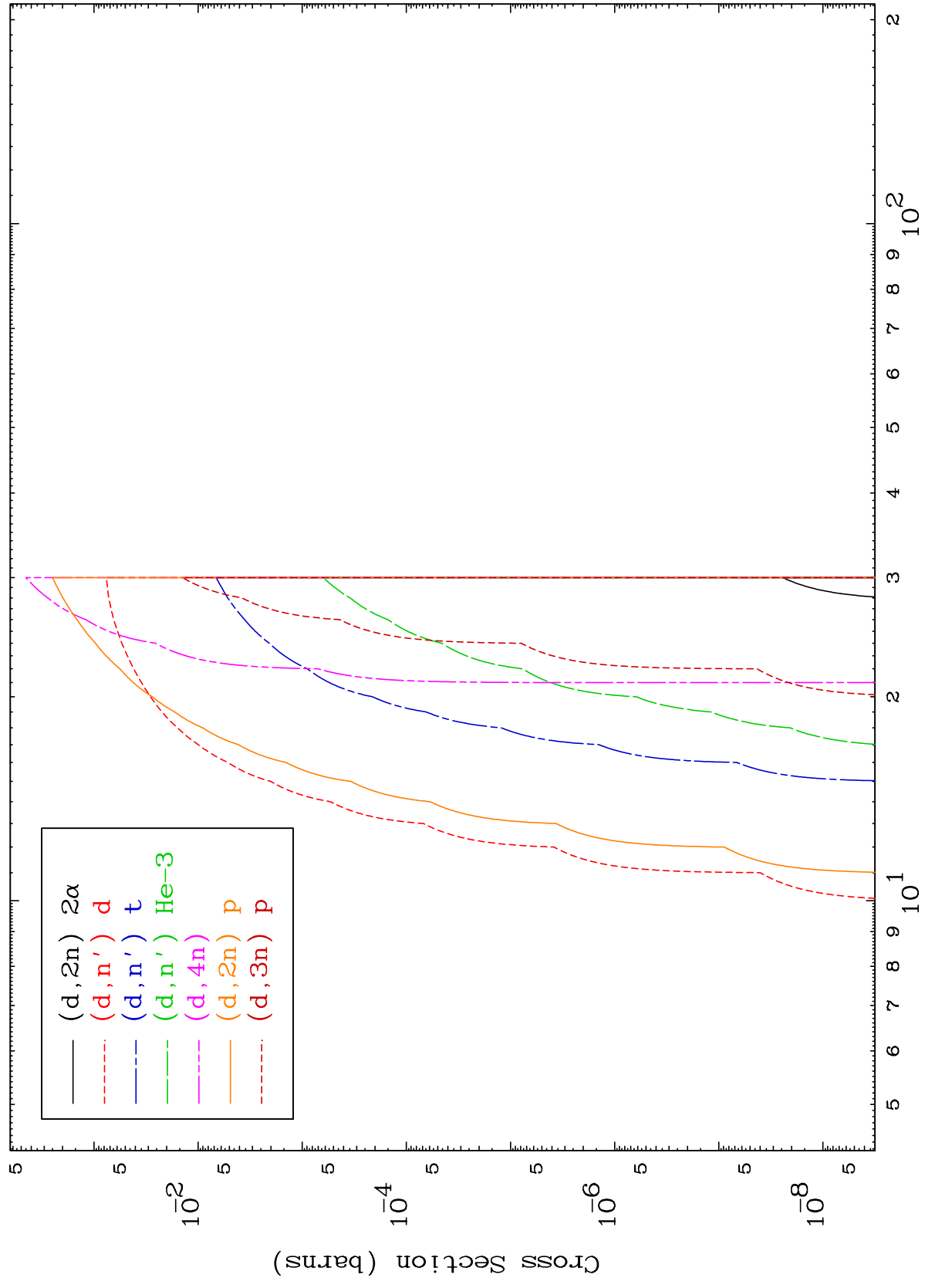
Deuteron Neutron Production
0 Kelvin Cross Sections

55-Cs-130



2

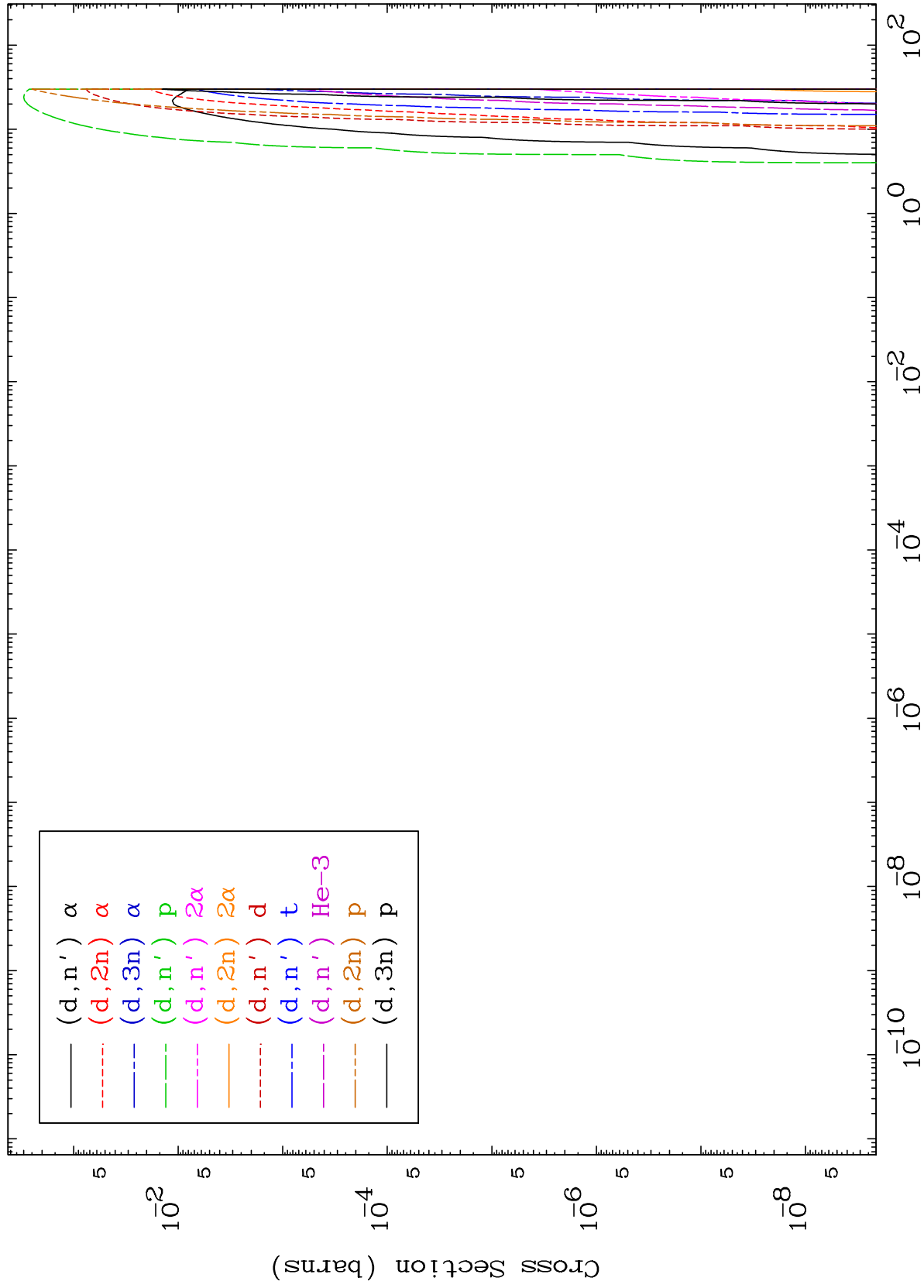
55-Cs-130



MAT 5516

Deuteron Charged Particle
0 Kelvin Cross Sections

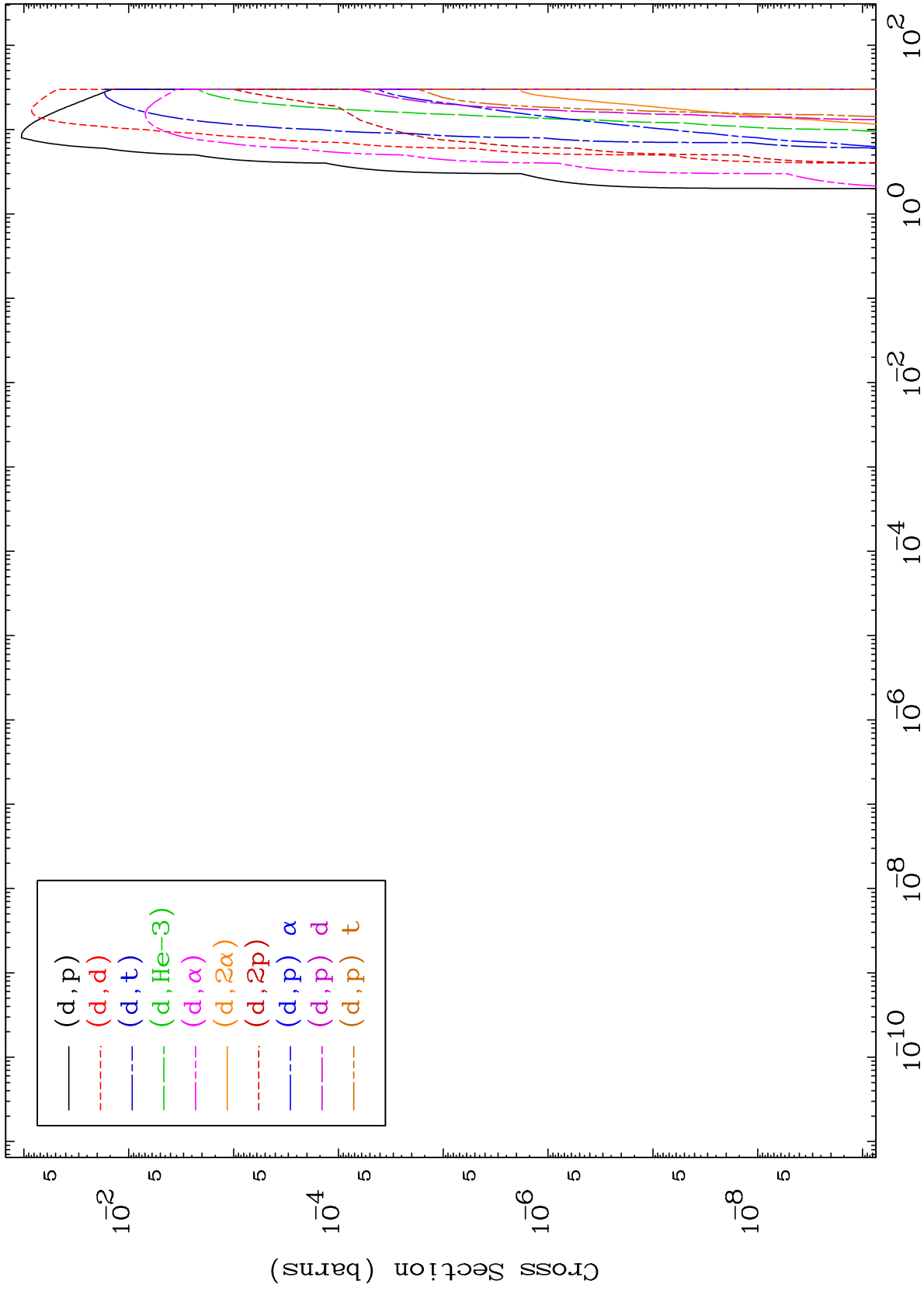
55-Cs-130



MAT 5516

Deuteron Charged Particle
0 Kelvin Cross Sections

55-Cs-130



5

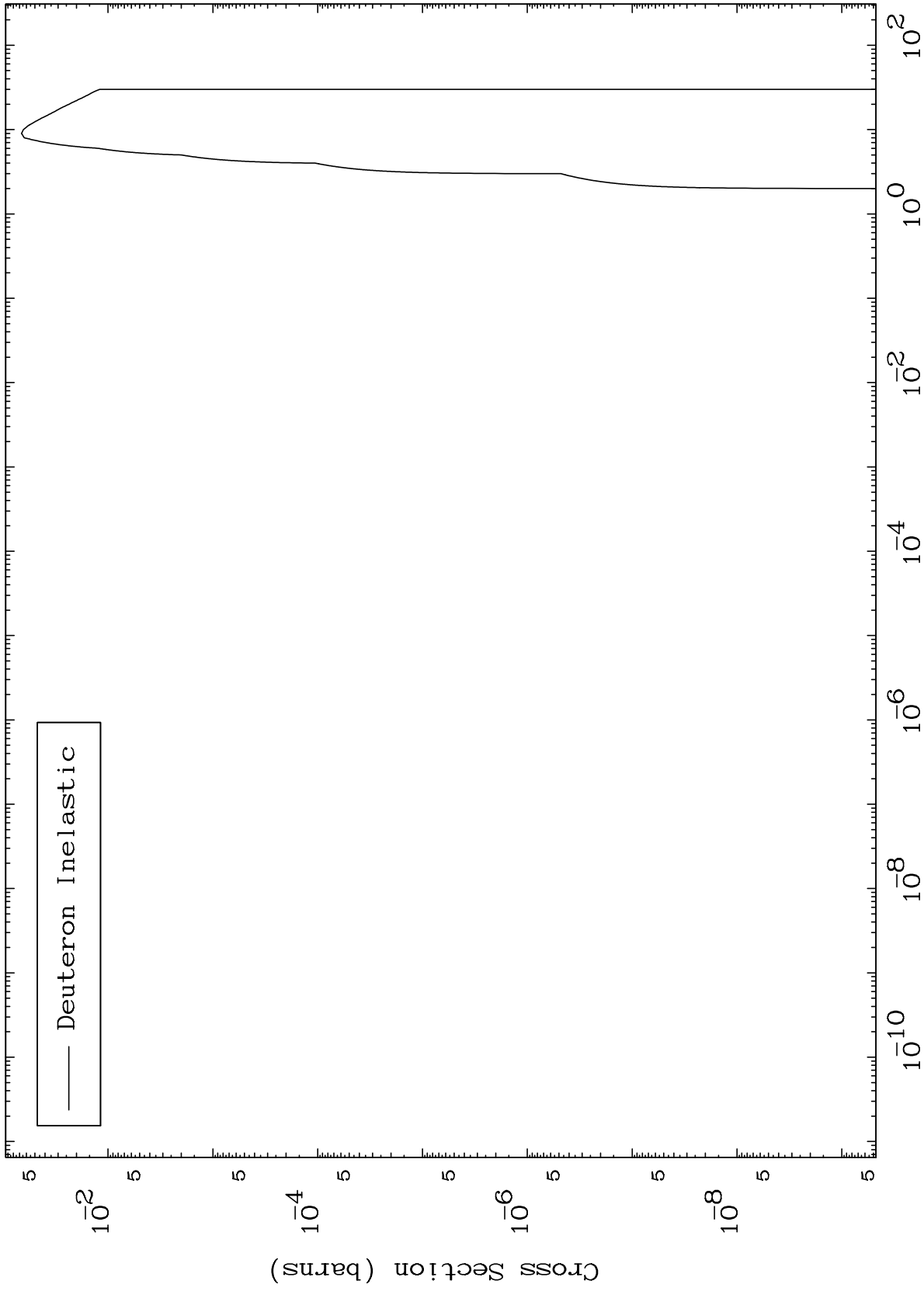
Incident Energy (MeV)

55-Cs-130

MAT 5516

(d,n') Level
0 Kelvin Cross Sections

55-Cs-130



6

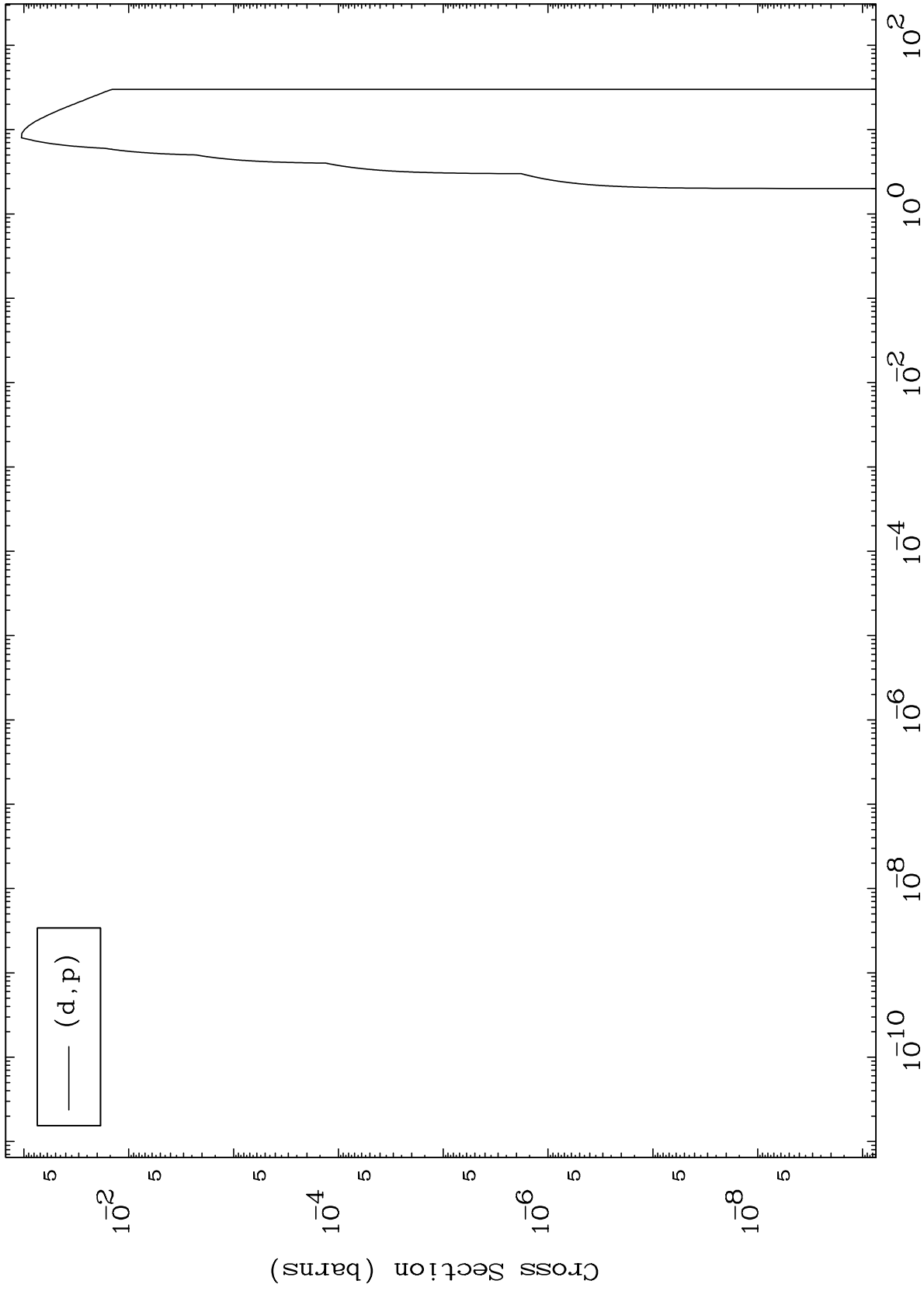
Incident Energy (MeV)

55-Cs-130

MAT 5516

(d,p) Levels
0 Kelvin Cross Sections

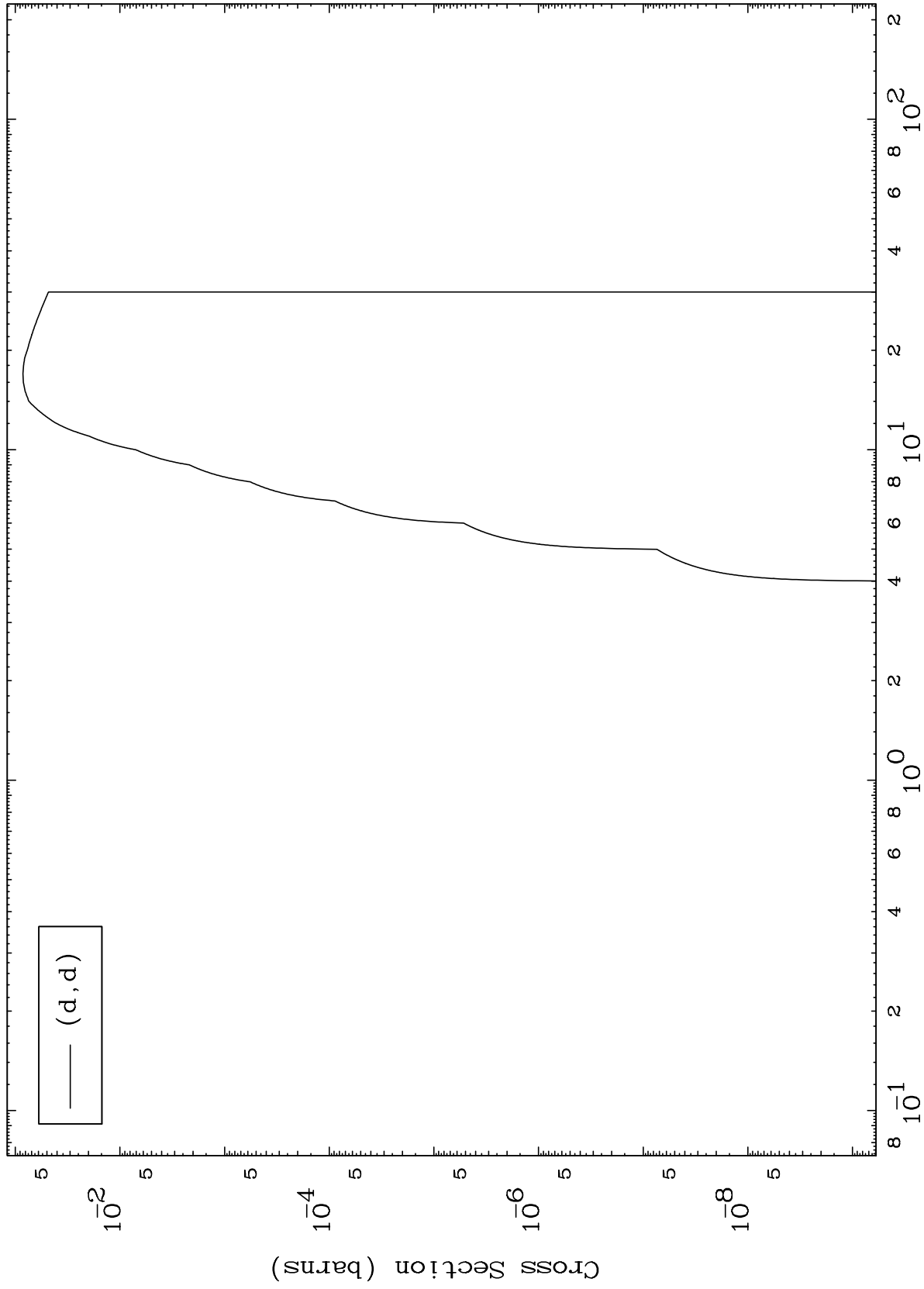
55-Cs-130



MAT 5516

(d,d) Levels
0 Kelvin Cross Sections

55-Cs-130



8

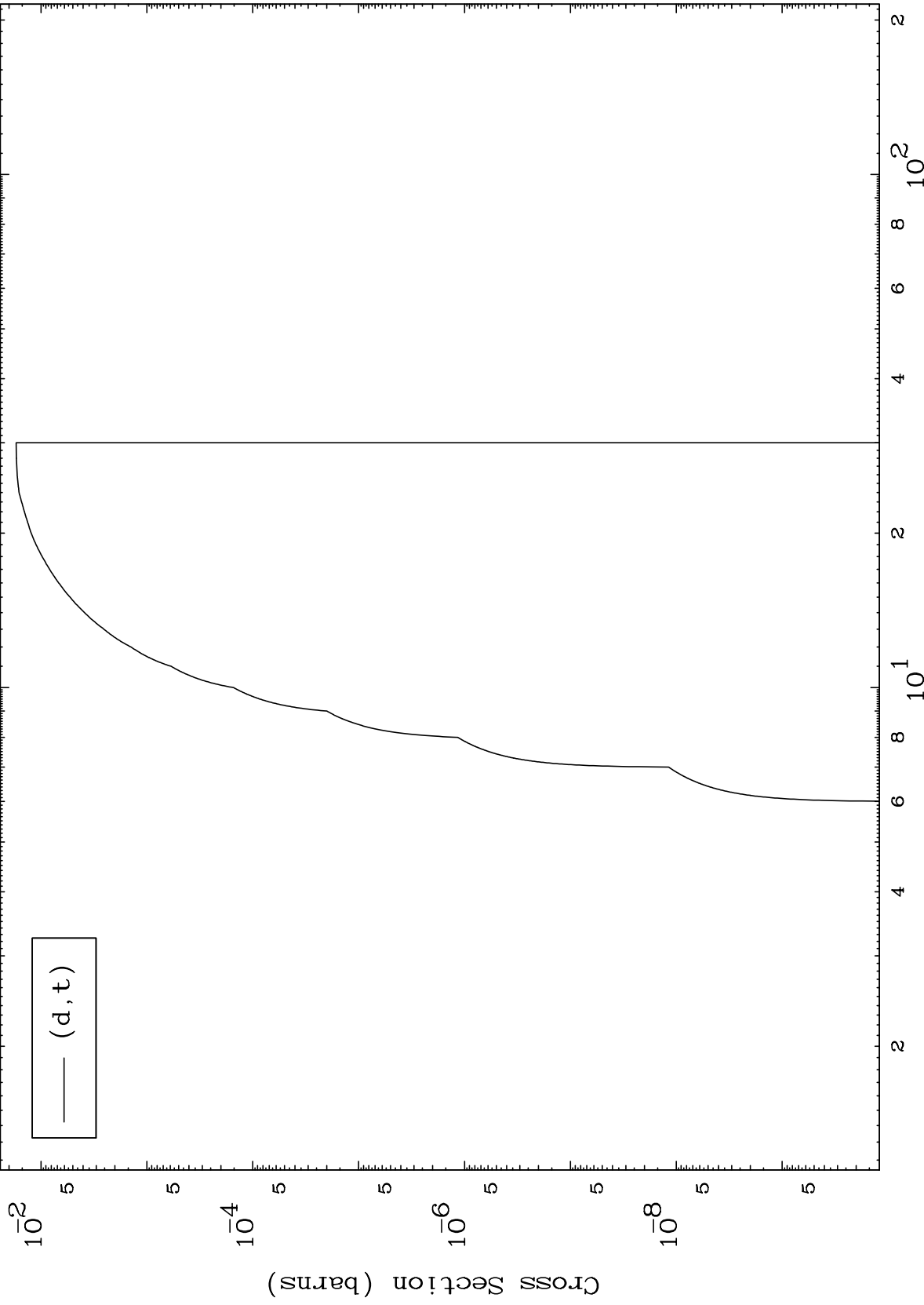
Incident Energy (MeV)

55-Cs-130

MAT 5516

(d,t) Levels
0 Kelvin Cross Sections

55-Cs-130



9

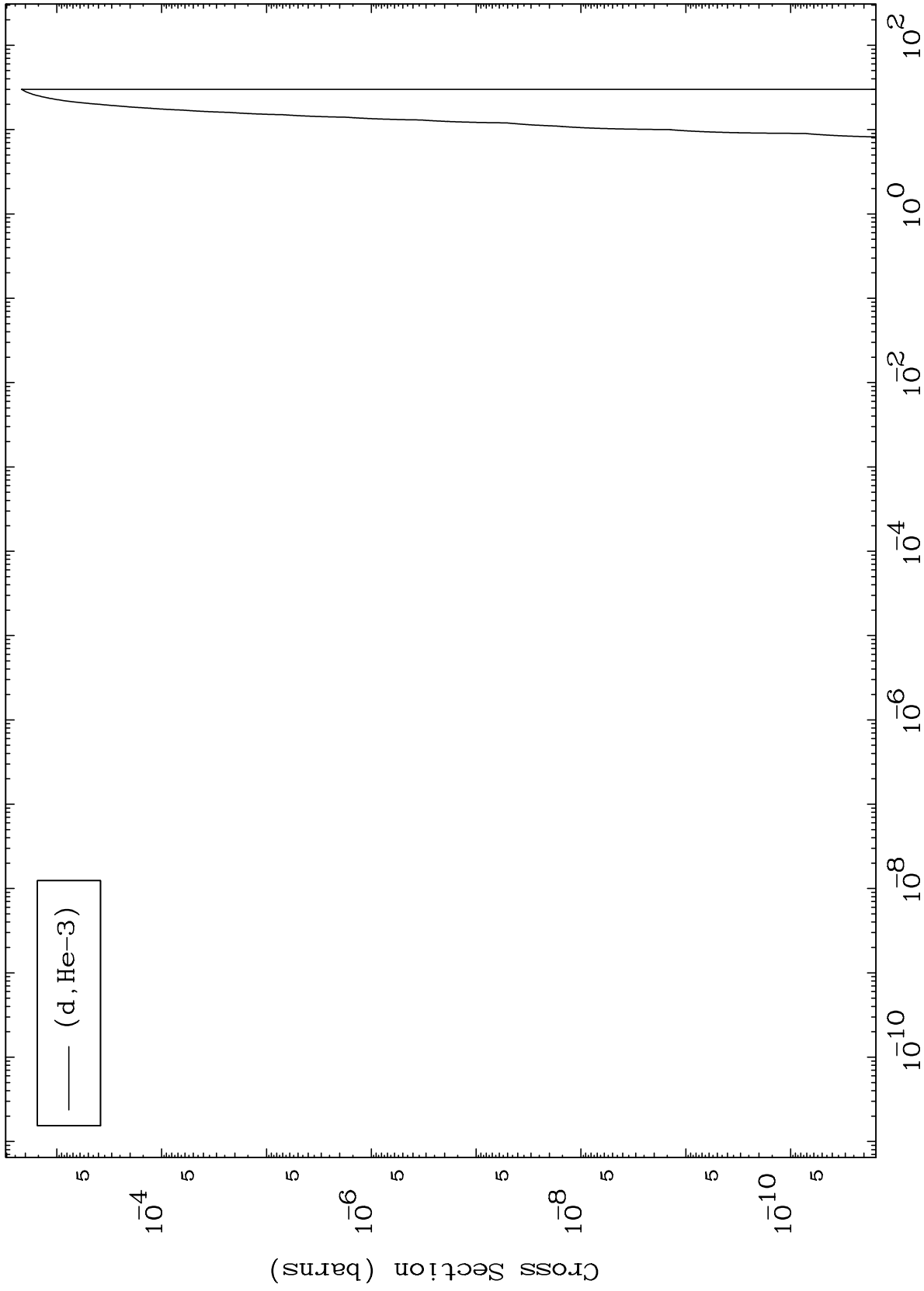
Incident Energy (MeV)

55-Cs-130

MAT 5516

(d,He3) Levels
0 Kelvin Cross Sections

55-Cs-130



10

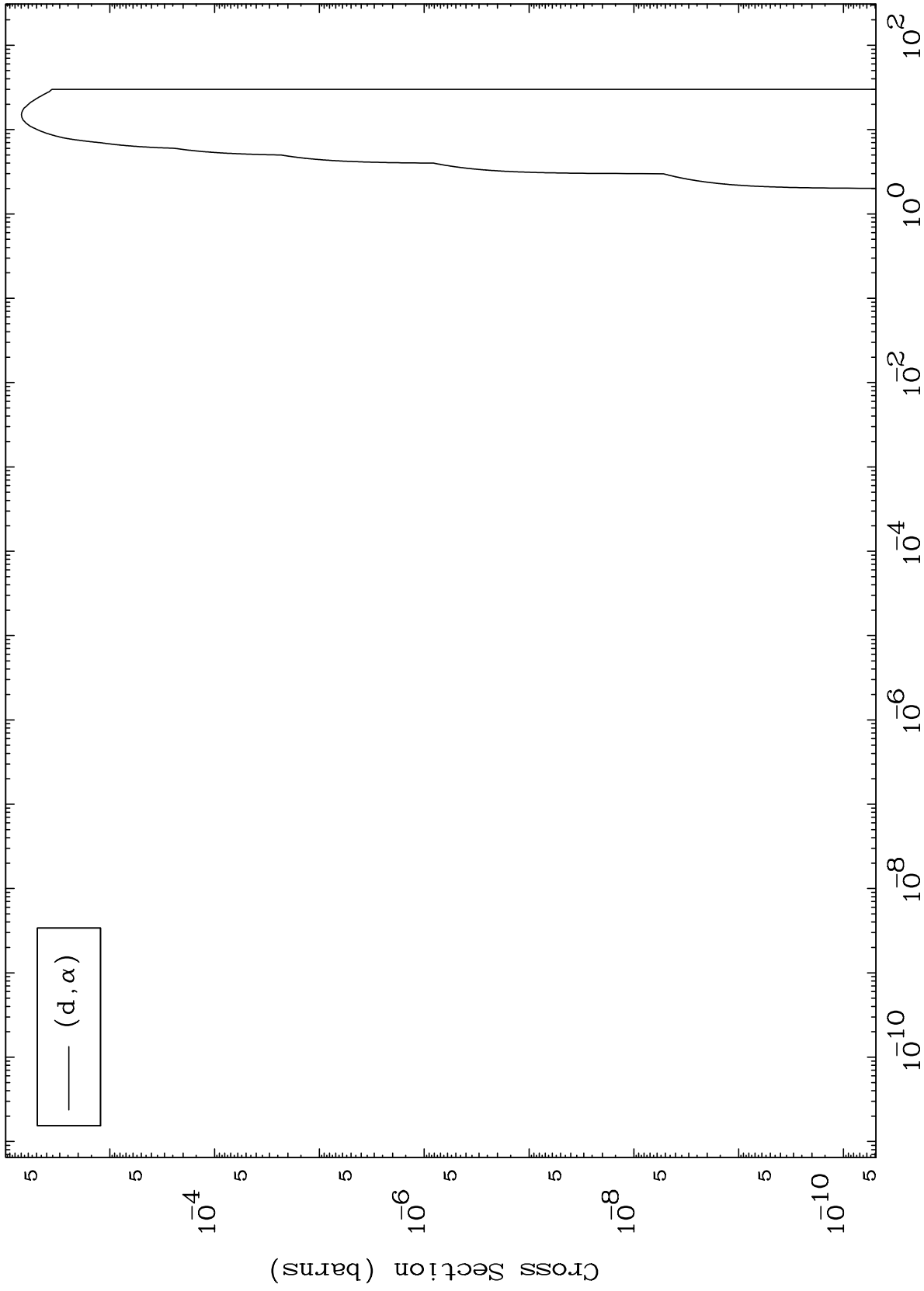
Incident Energy (MeV)

55-Cs-130

MAT 5516

(d, α) Levels
0 Kelvin Cross Sections

55-Cs-130



11

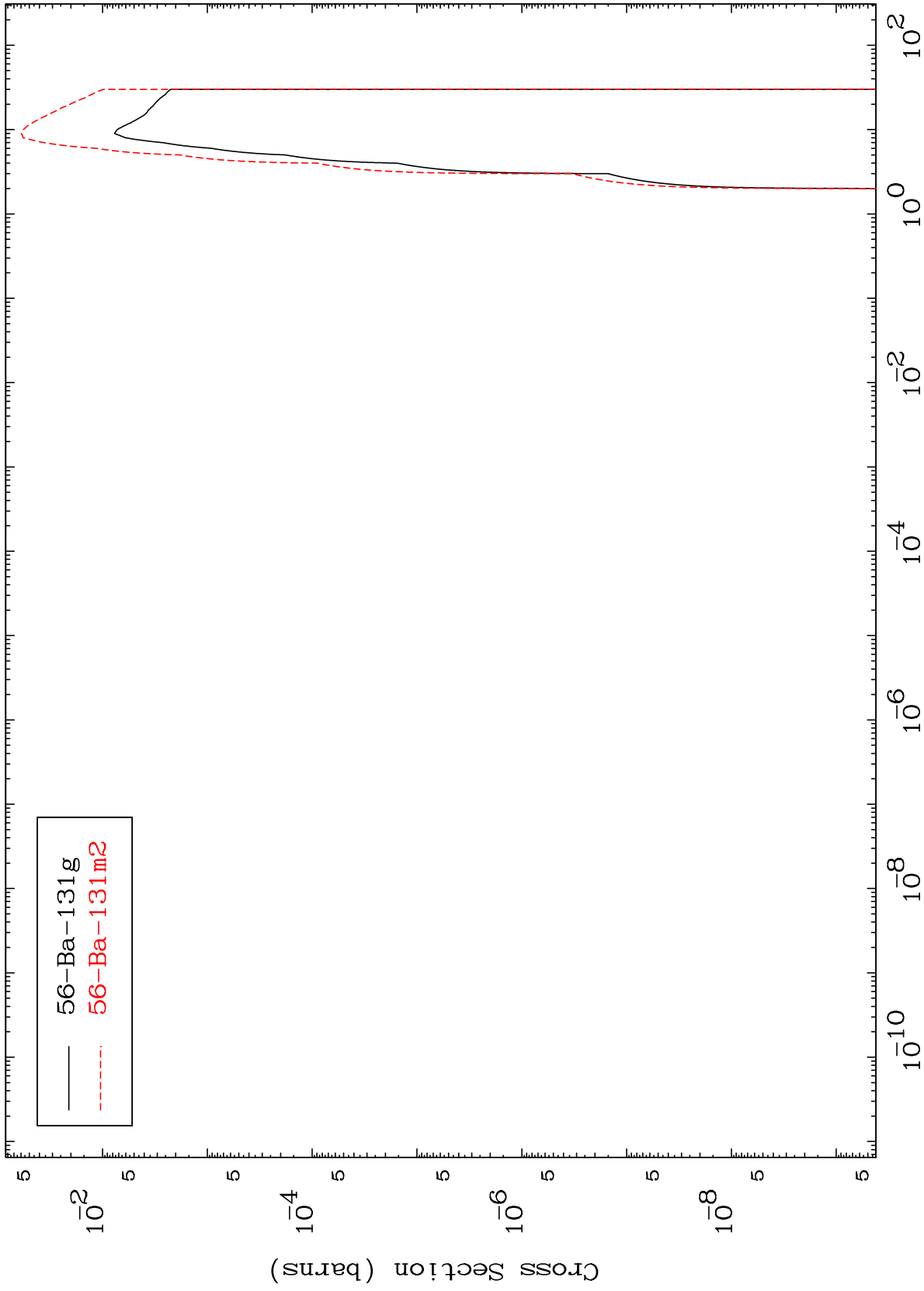
Incident Energy (MeV)

55-Cs-130

MAT 5516

Deuteron Inelastic
Radionuclide Production Cross Section

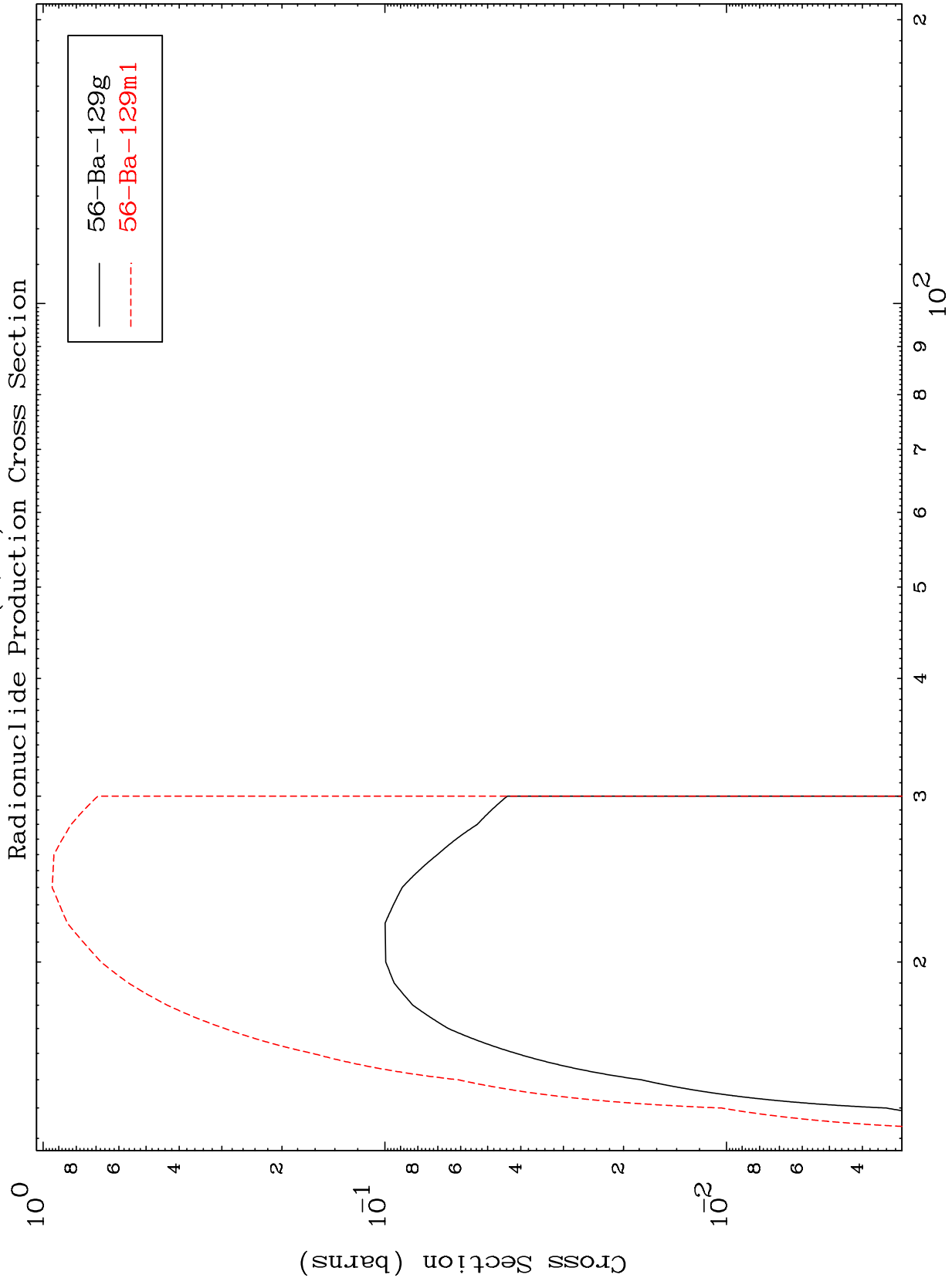
55-Cs-130



MAT 5516

(d,3n)

55-Cs-130



13

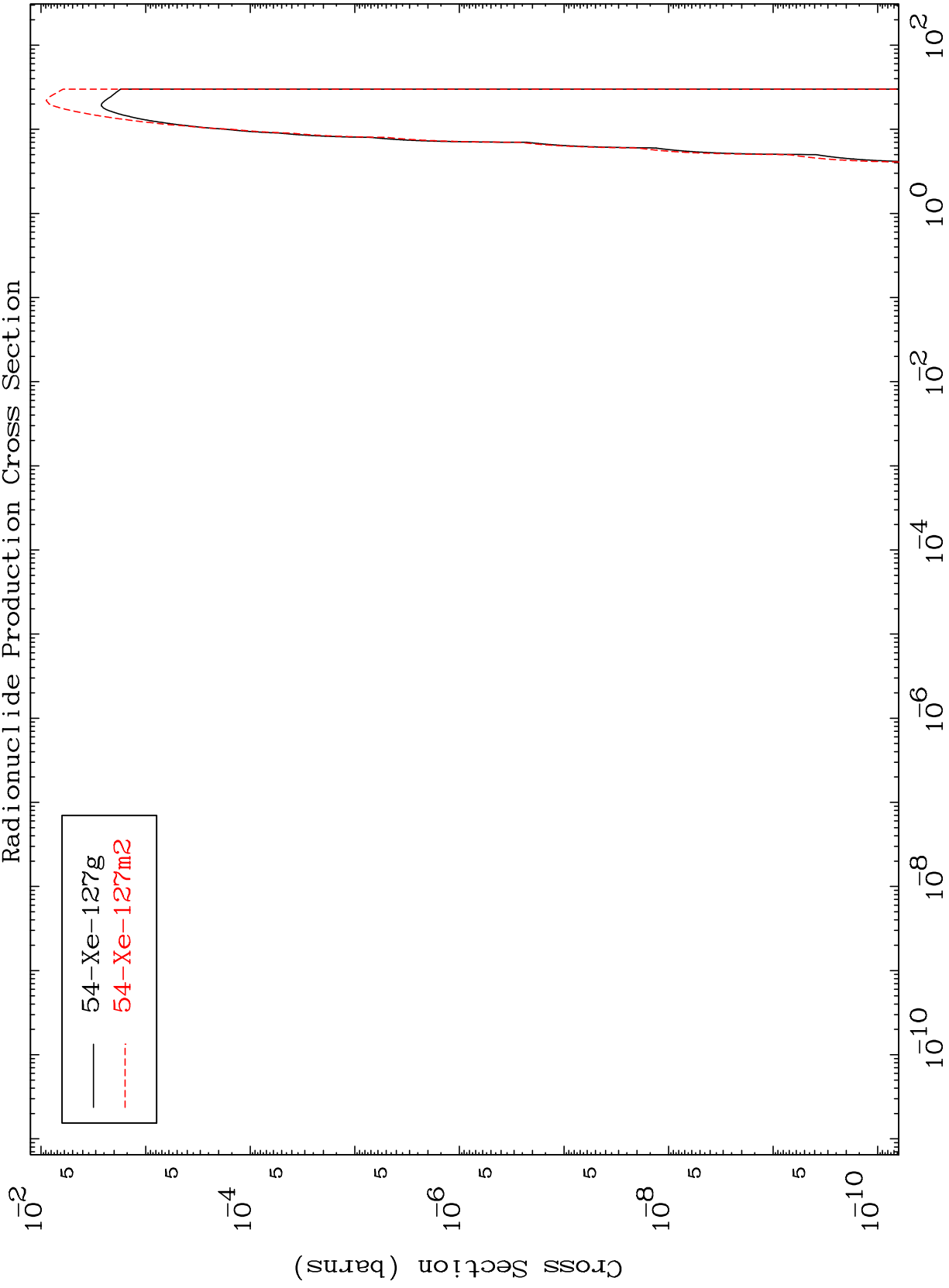
55-Cs-130

MAT 5516

(d,n') α

55-Cs-130

Radionuclide Production Cross Section



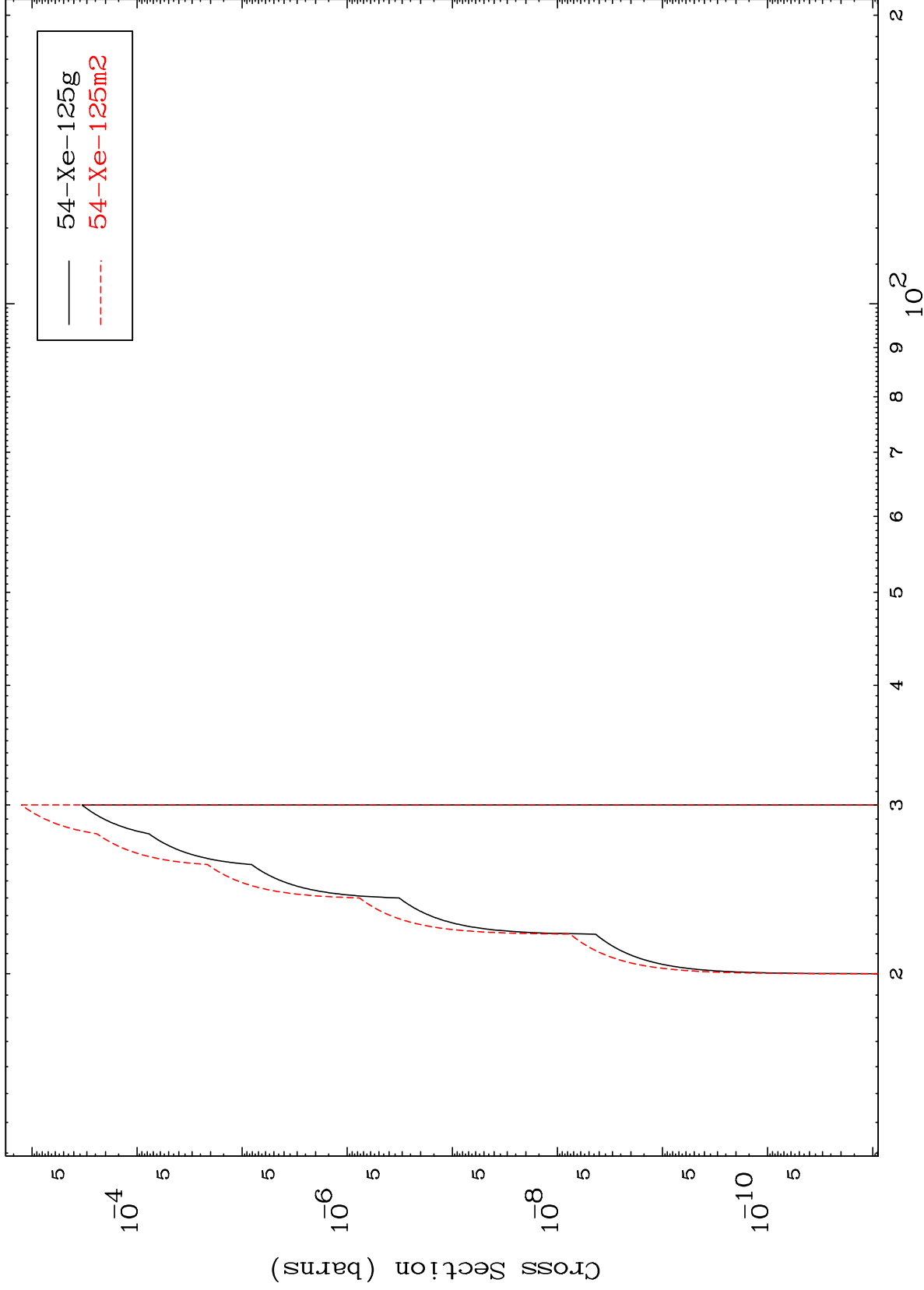
55-Cs-130

MAT 5516

(d,3n) α

55-Cs-130

Radionuclide Production Cross Section



15

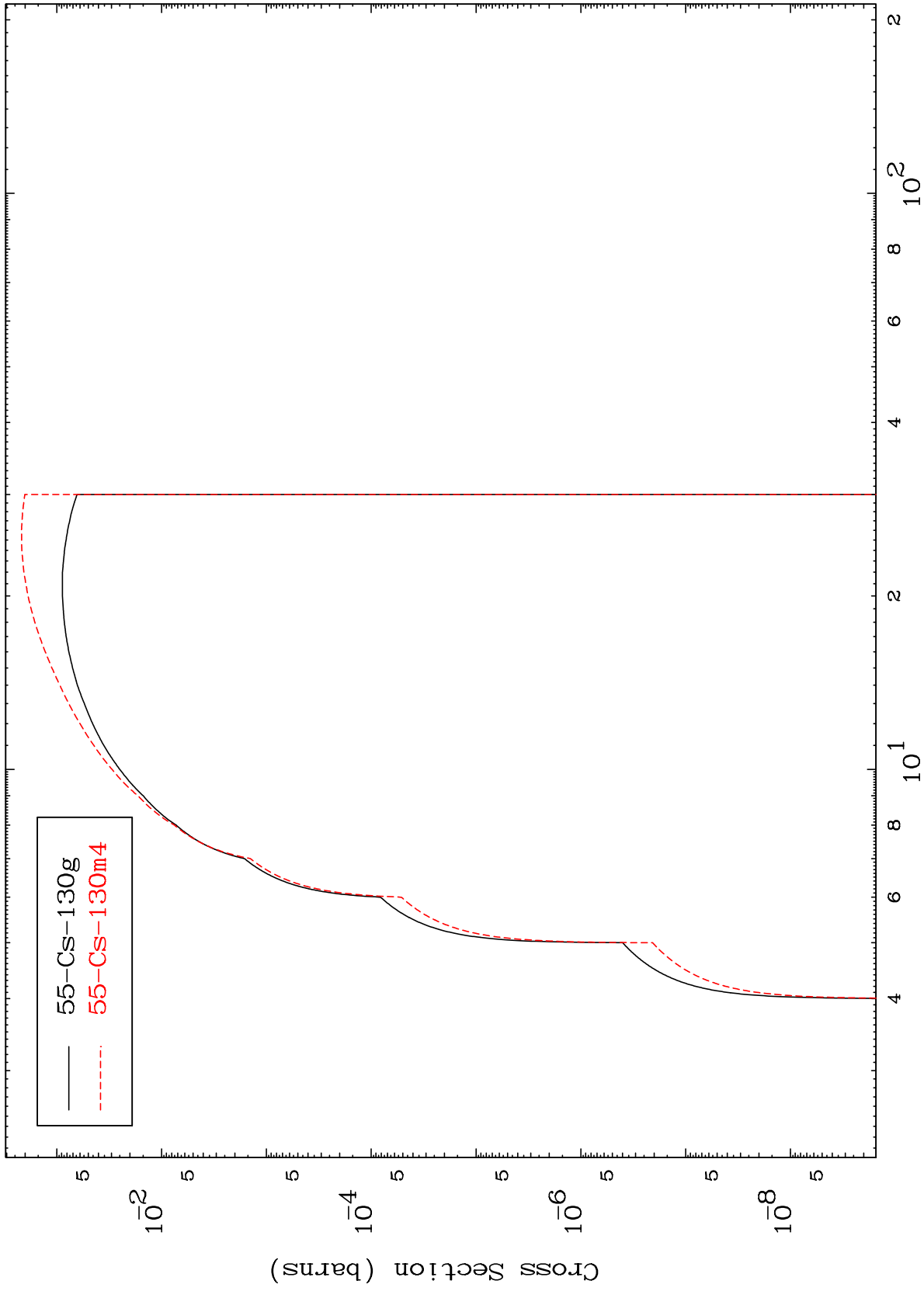
Incident Energy (MeV)

55-Cs-130

MAT 5516

55-Cs-130

(d,n') p
Radionuclide Production Cross Section



16

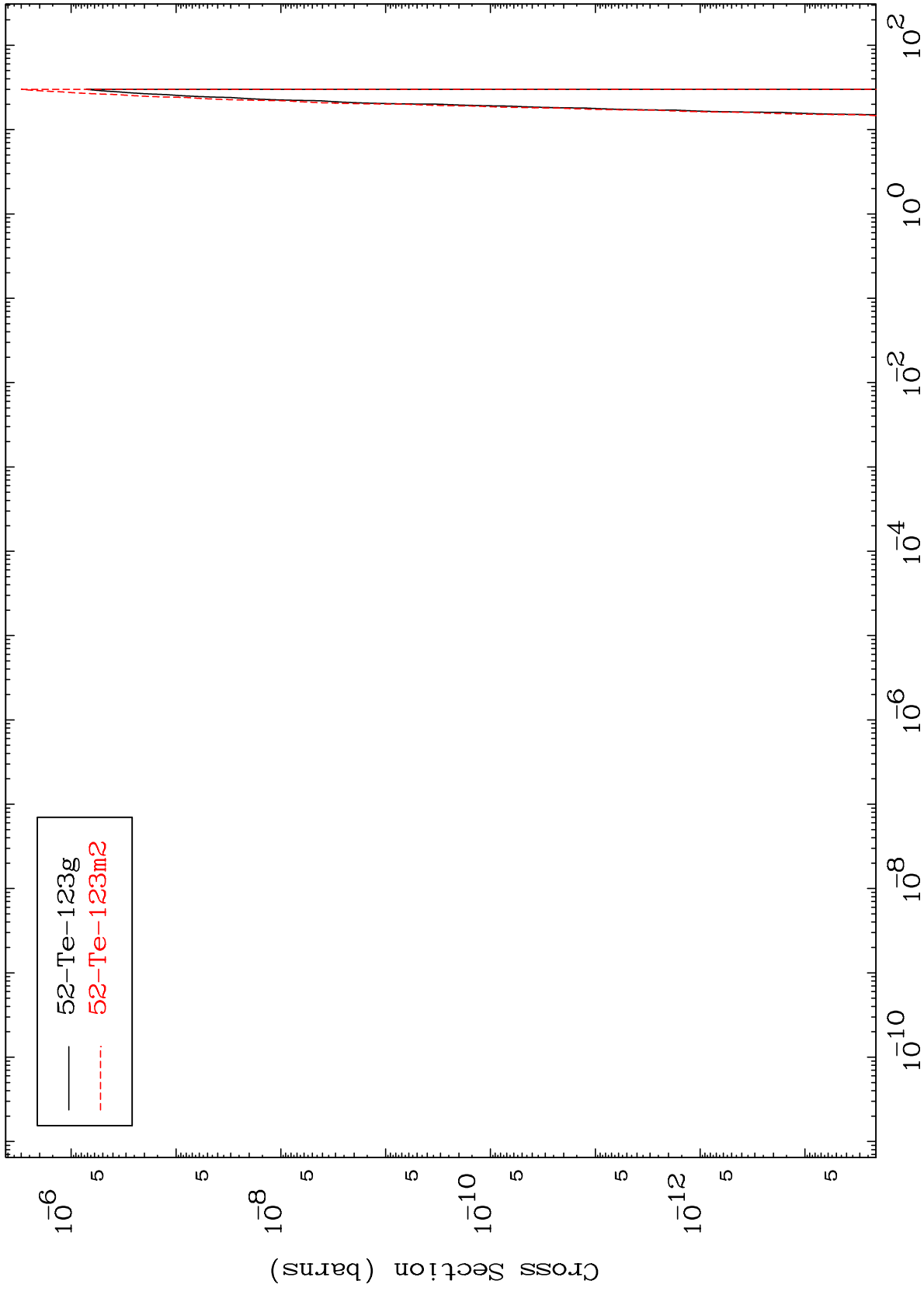
55-Cs-130

MAT 5516

(d,n') 2 α

55-Cs-130

Radionuclide Production Cross Section



17

Incident Energy (MeV)

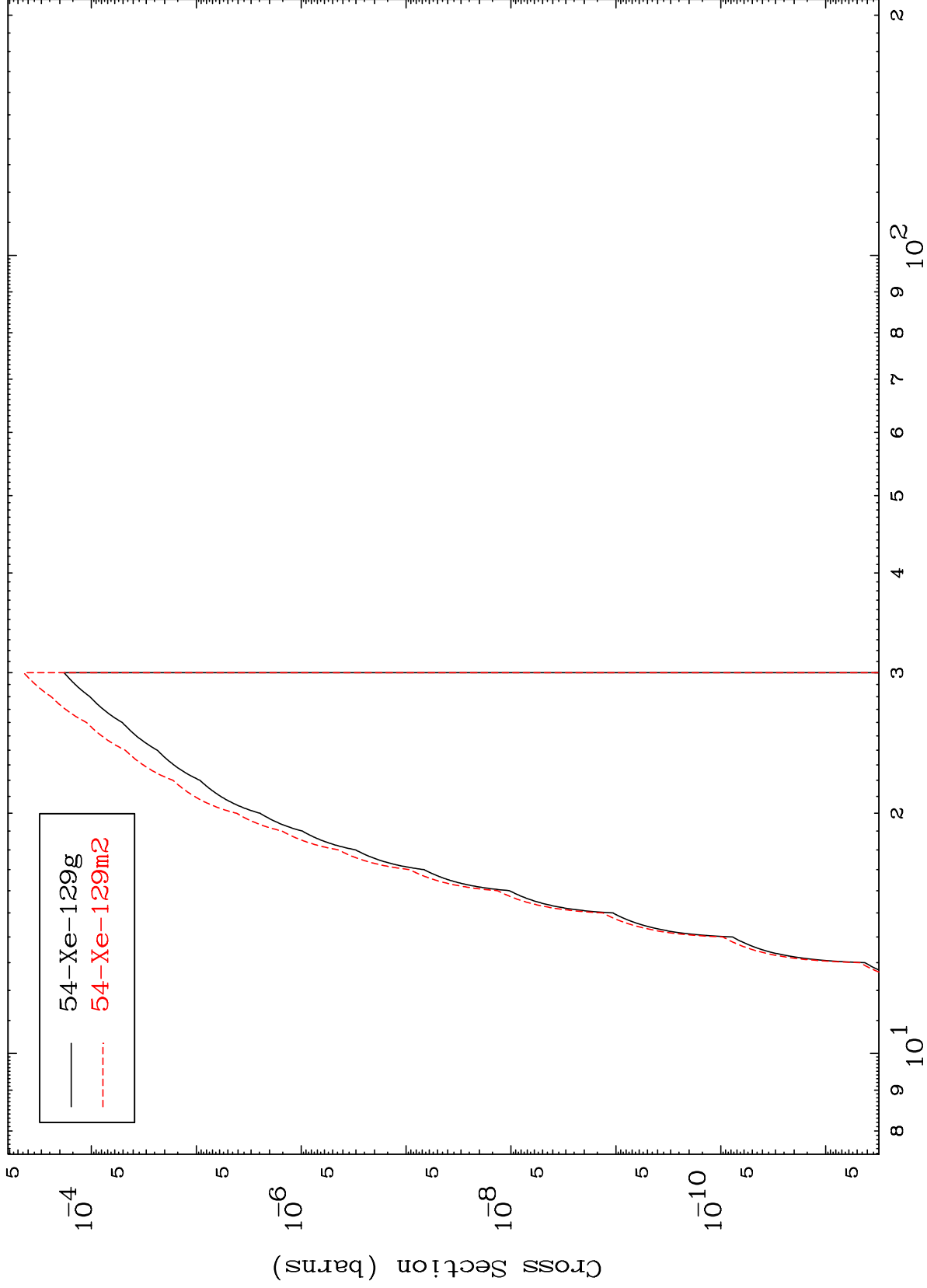
55-Cs-130

MAT 5516

(d,2n) p

55-Cs-130

Radionuclide Production Cross Section

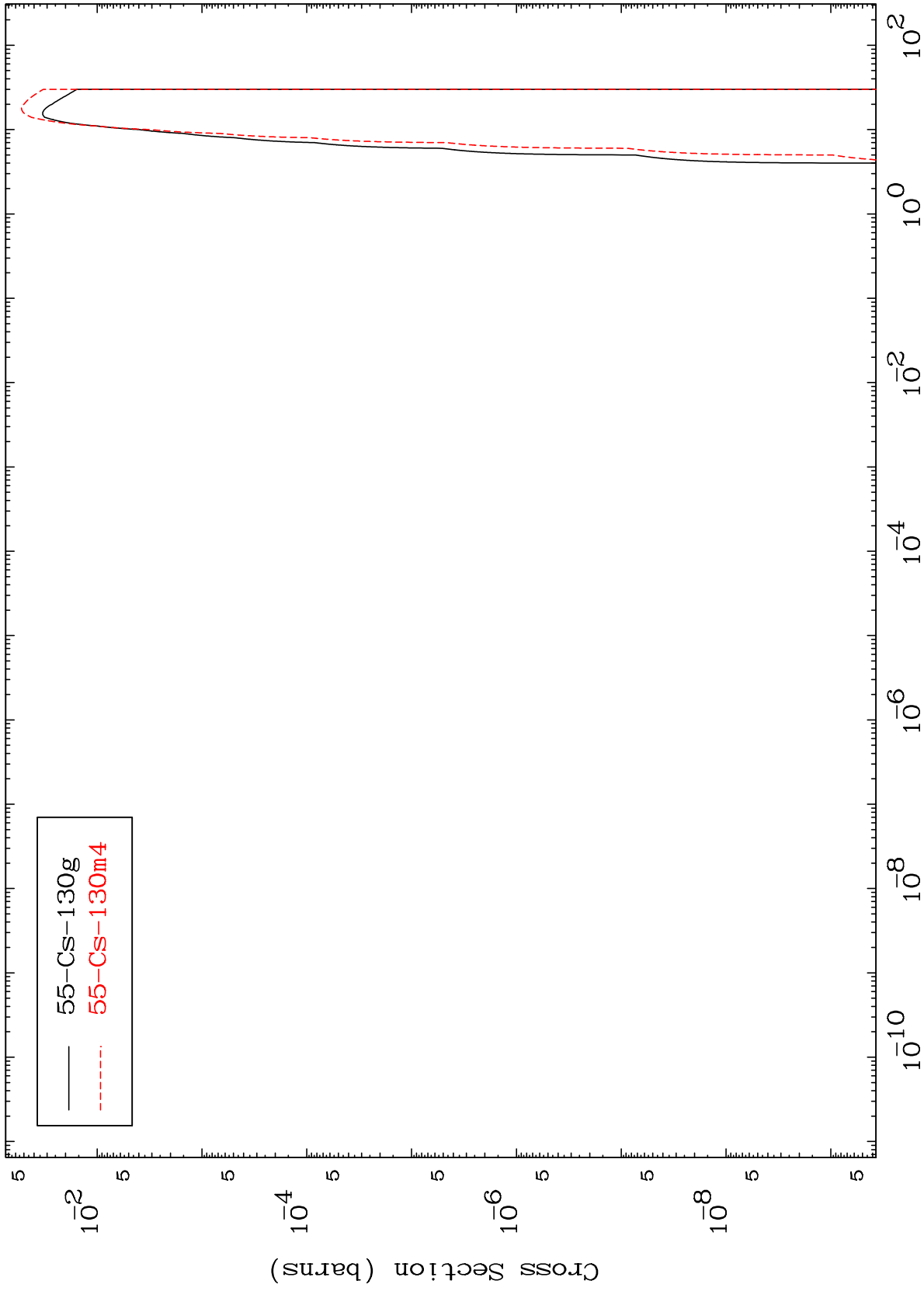


MAT 5516

(d,d)

Radionuclide Production Cross Section

55-Cs-130

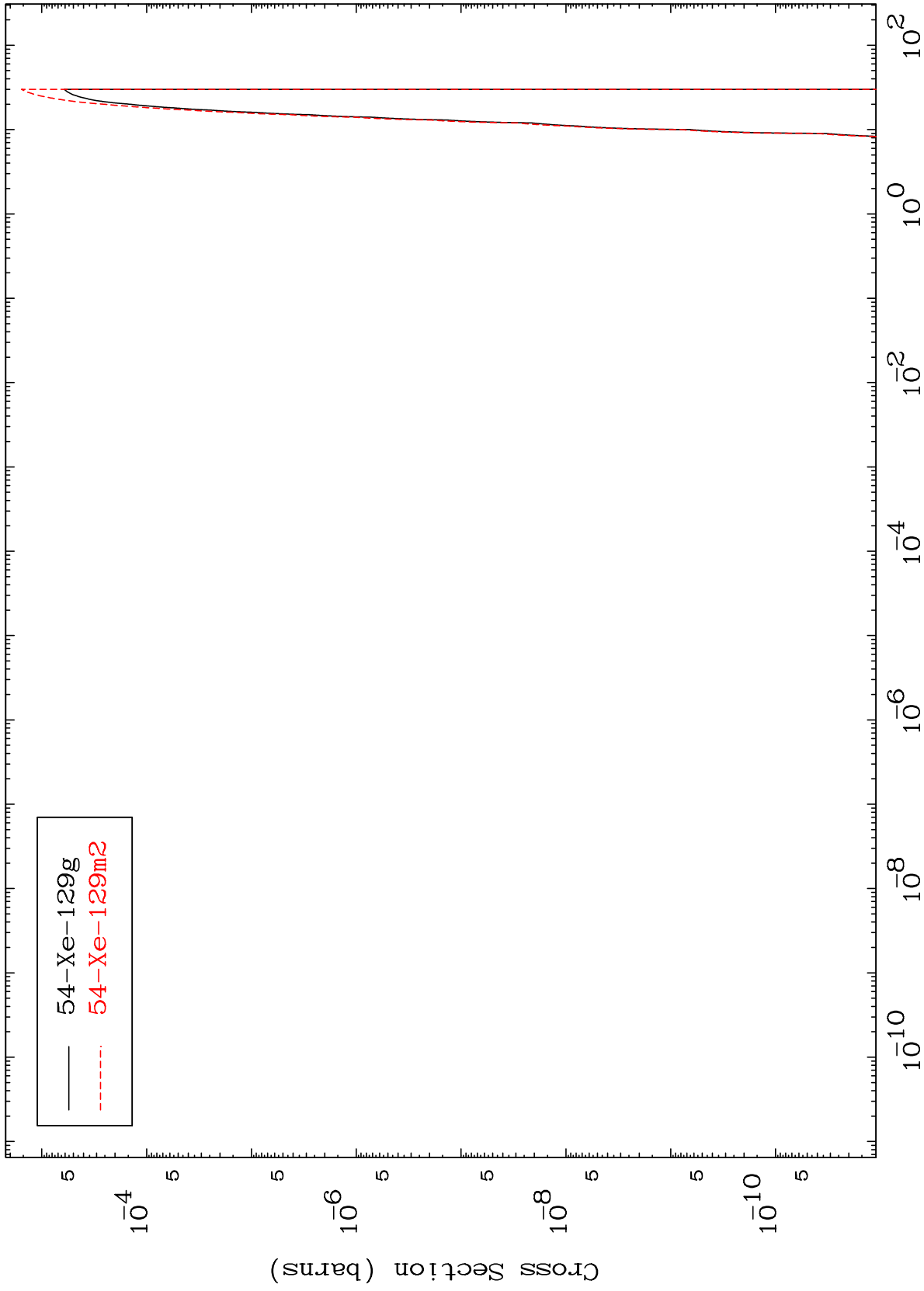


MAT 5516

(d,He-3)

55-Cs-130

Radionuclide Production Cross Section

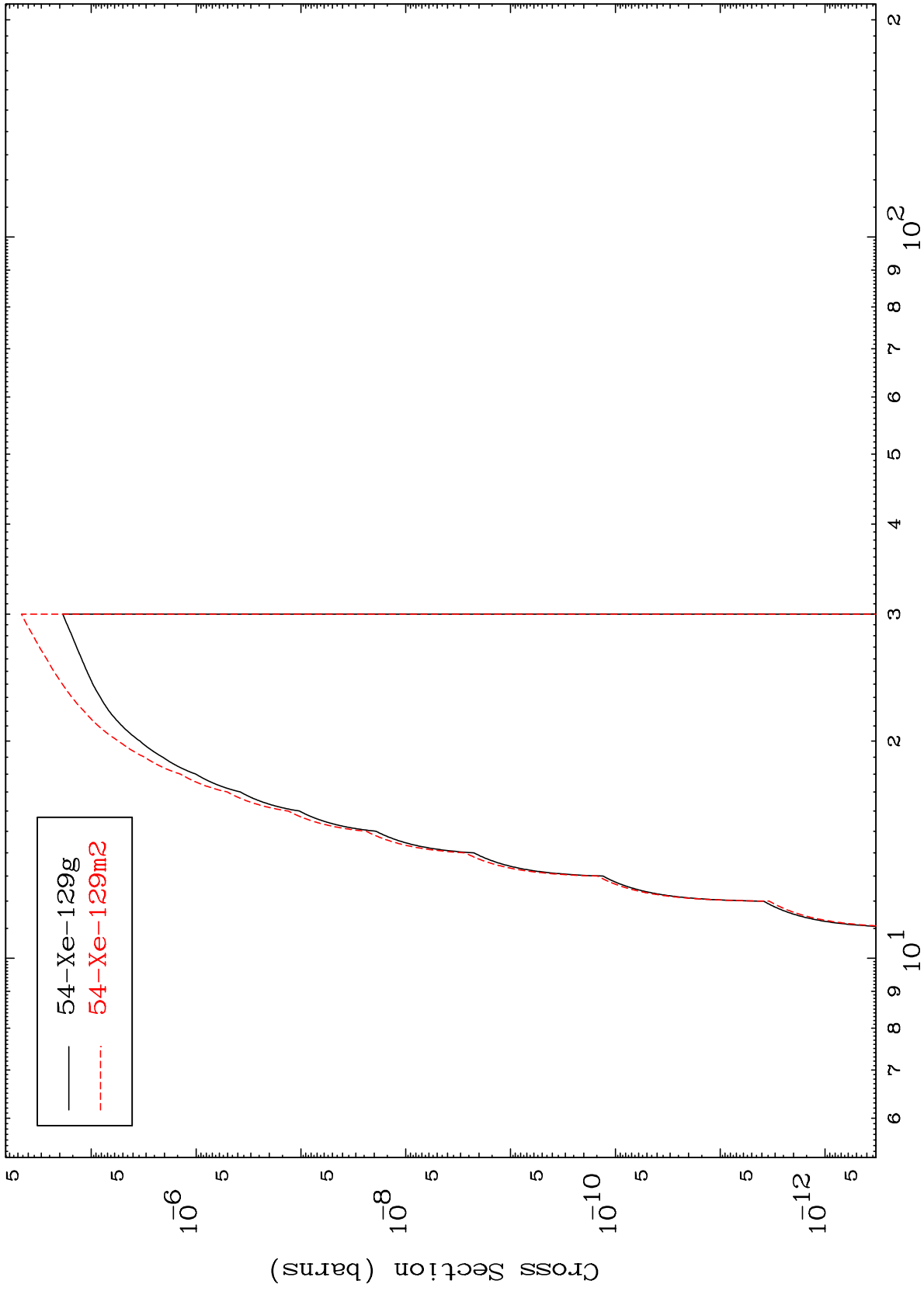


MAT 5516

(d,p) d

55-Cs-130

Radionuclide Production Cross Section



21

Incident Energy (MeV)

55-Cs-130