

Program EVALPLOT
(Version 2018-1)

by

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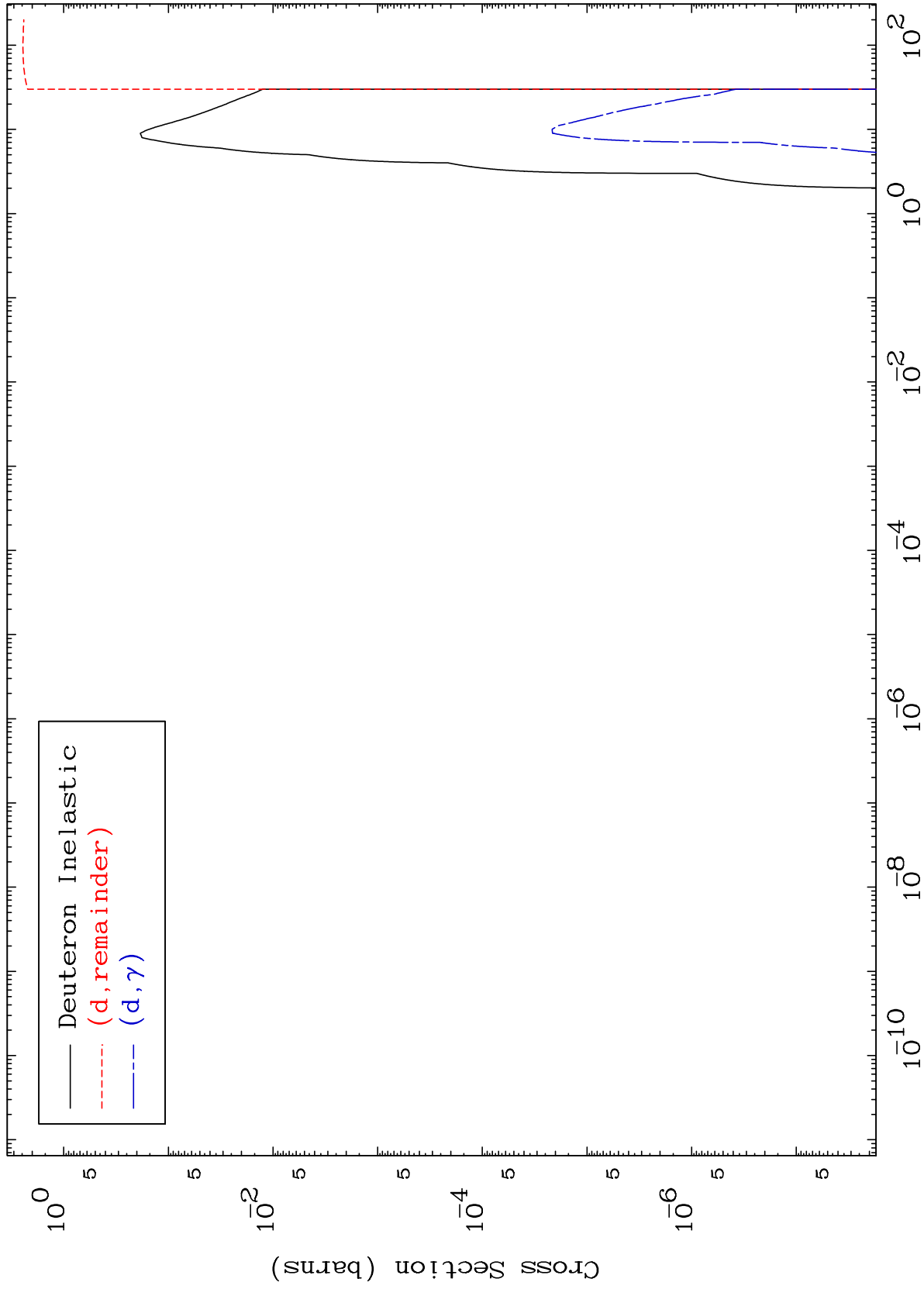
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5443

Deuteron Major
0 Kelvin Cross Sections

54-Xe-130



1

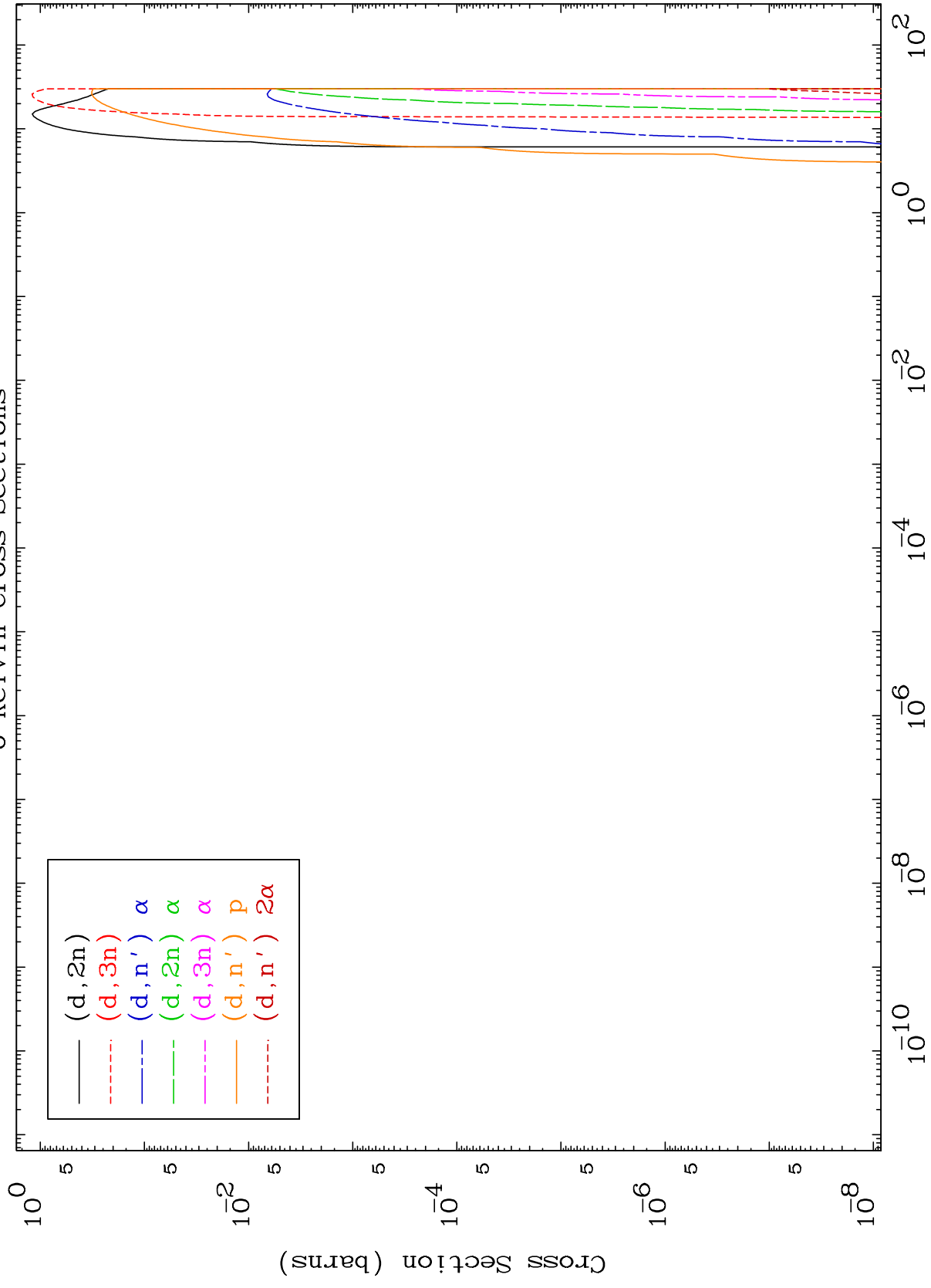
Incident Energy (MeV)

54-Xe-130

MAT 5443

Deuteron Neutron Production
0 Kelvin Cross Sections

54-Xe-130



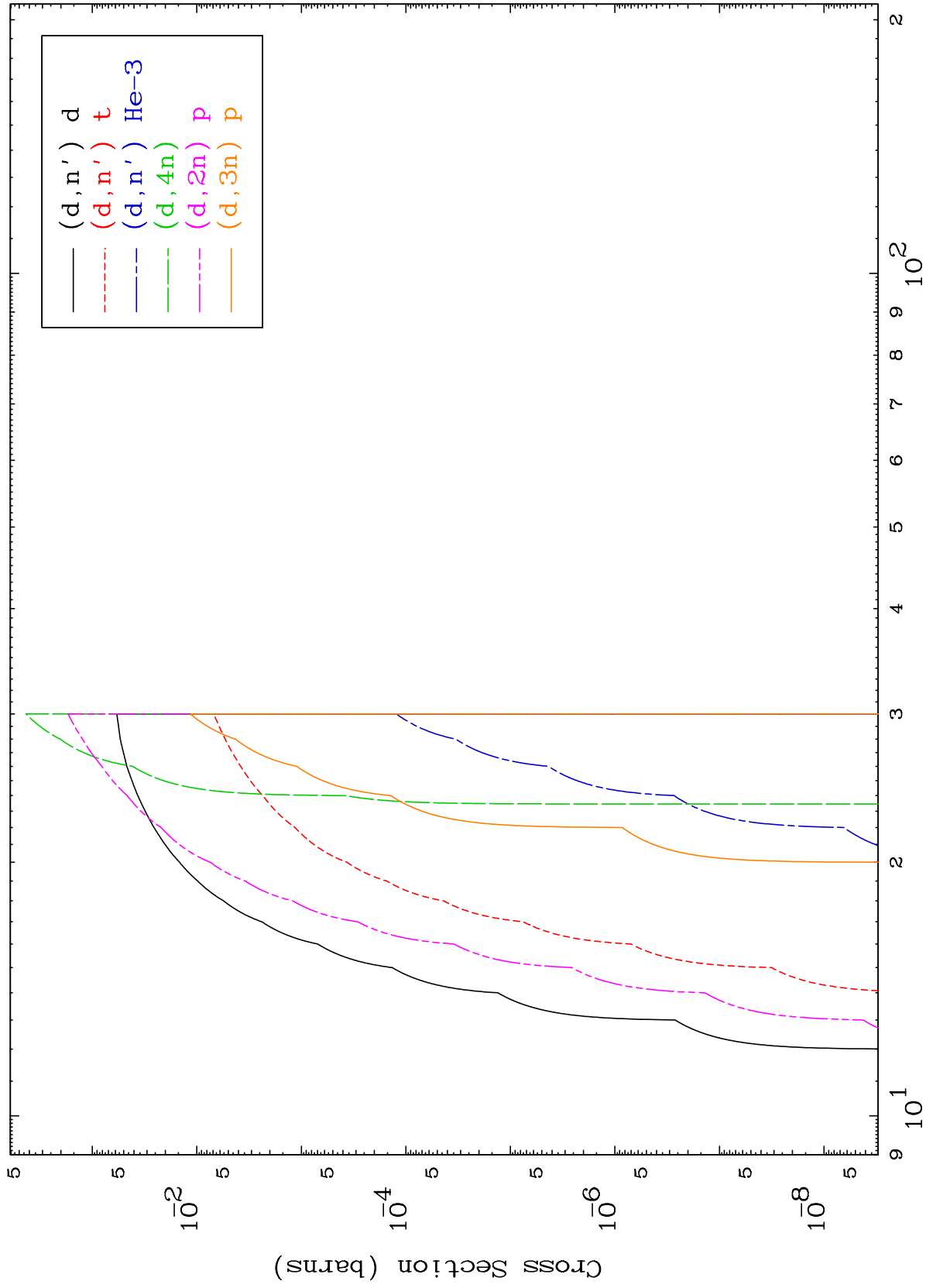
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54-Xe-130

MAT 5443

Deuteron Neutron Production
0 Kelvin Cross Sections

54-Xe-130



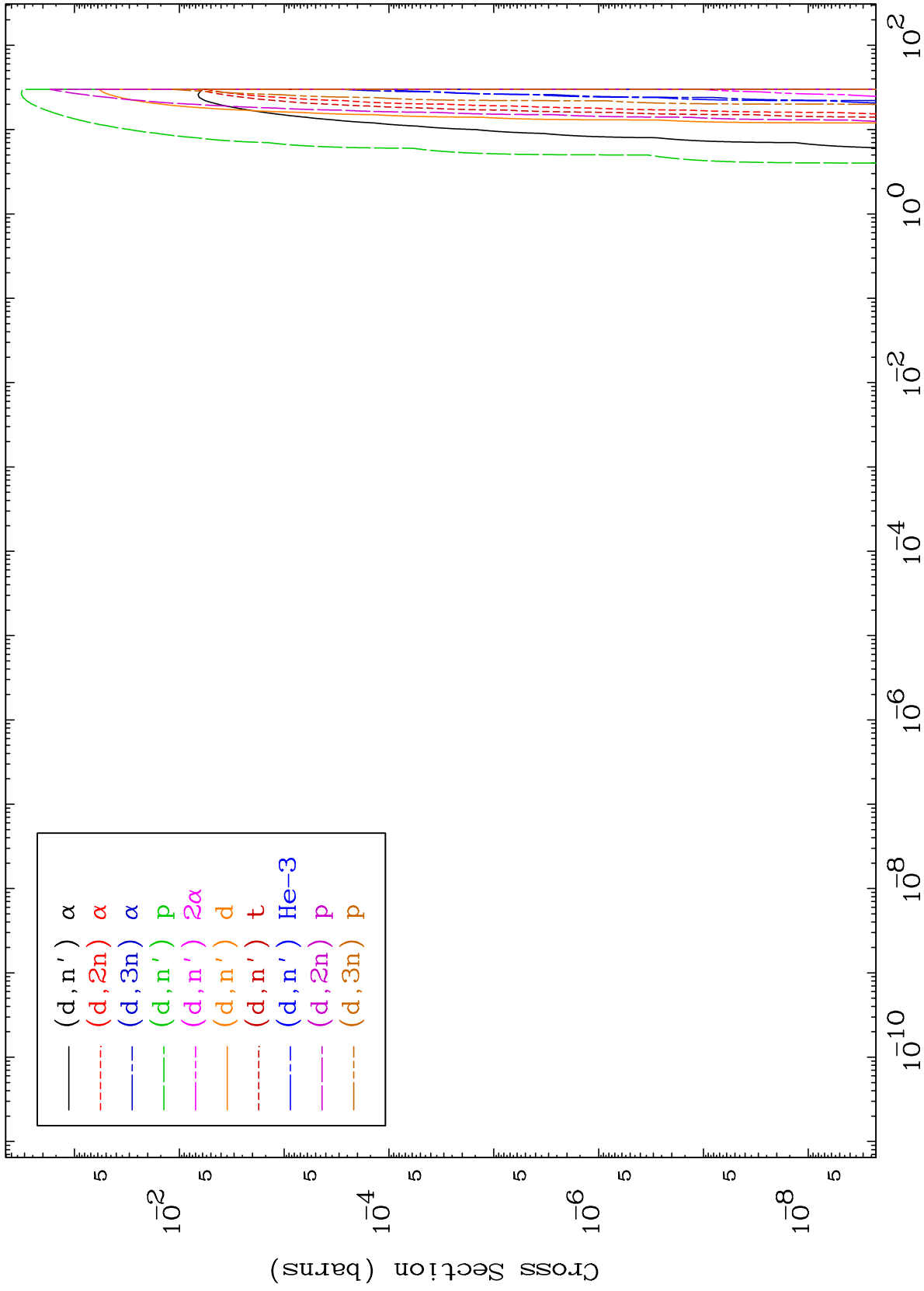
54-Xe-130

Incident Energy (MeV)

MAT 5443

Deuteron Charged Particle
0 Kelvin Cross Sections

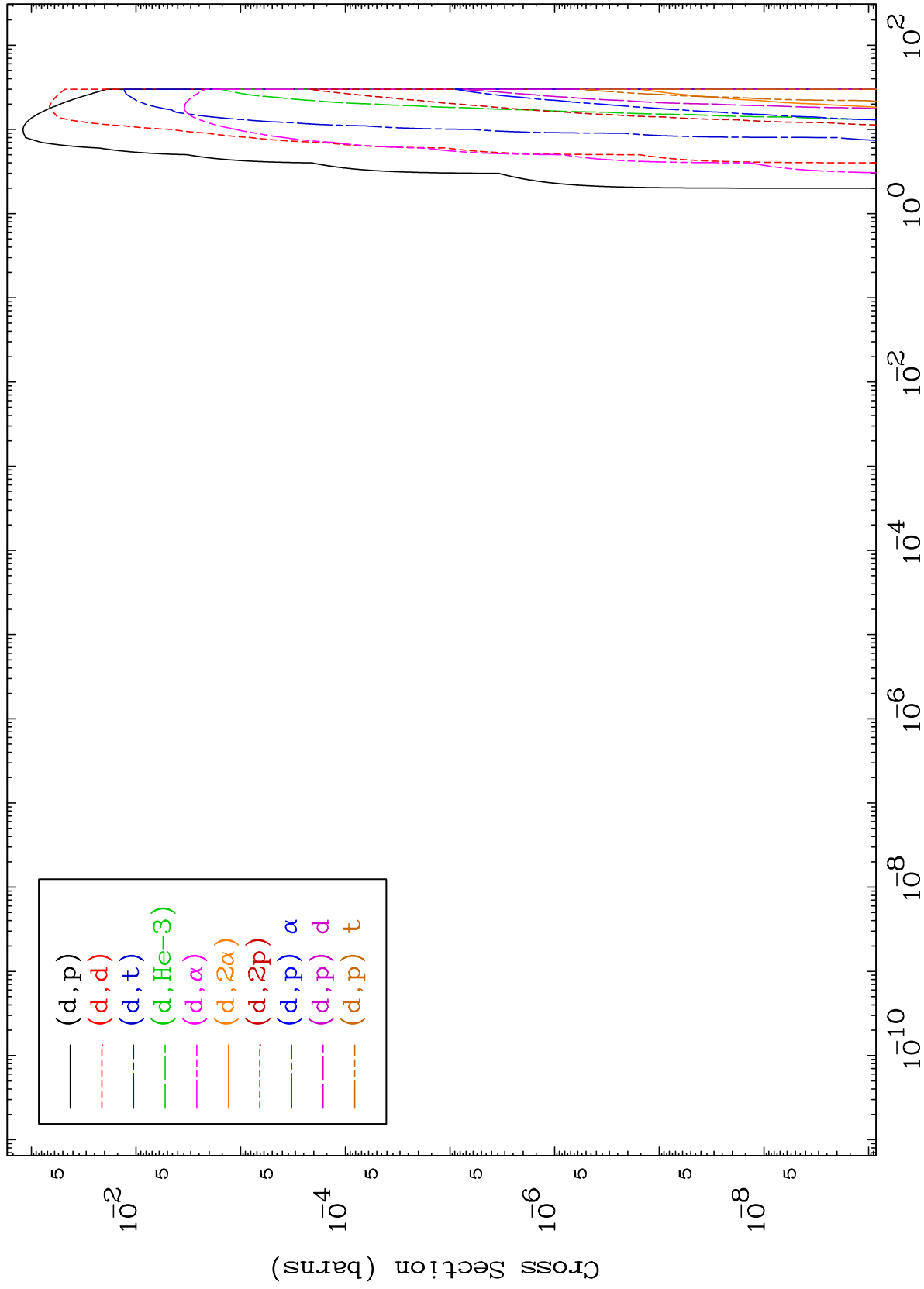
54-Xe-130



MAT 5443

Deuteron Charged Particle
0 Kelvin Cross Sections

54-Xe-130



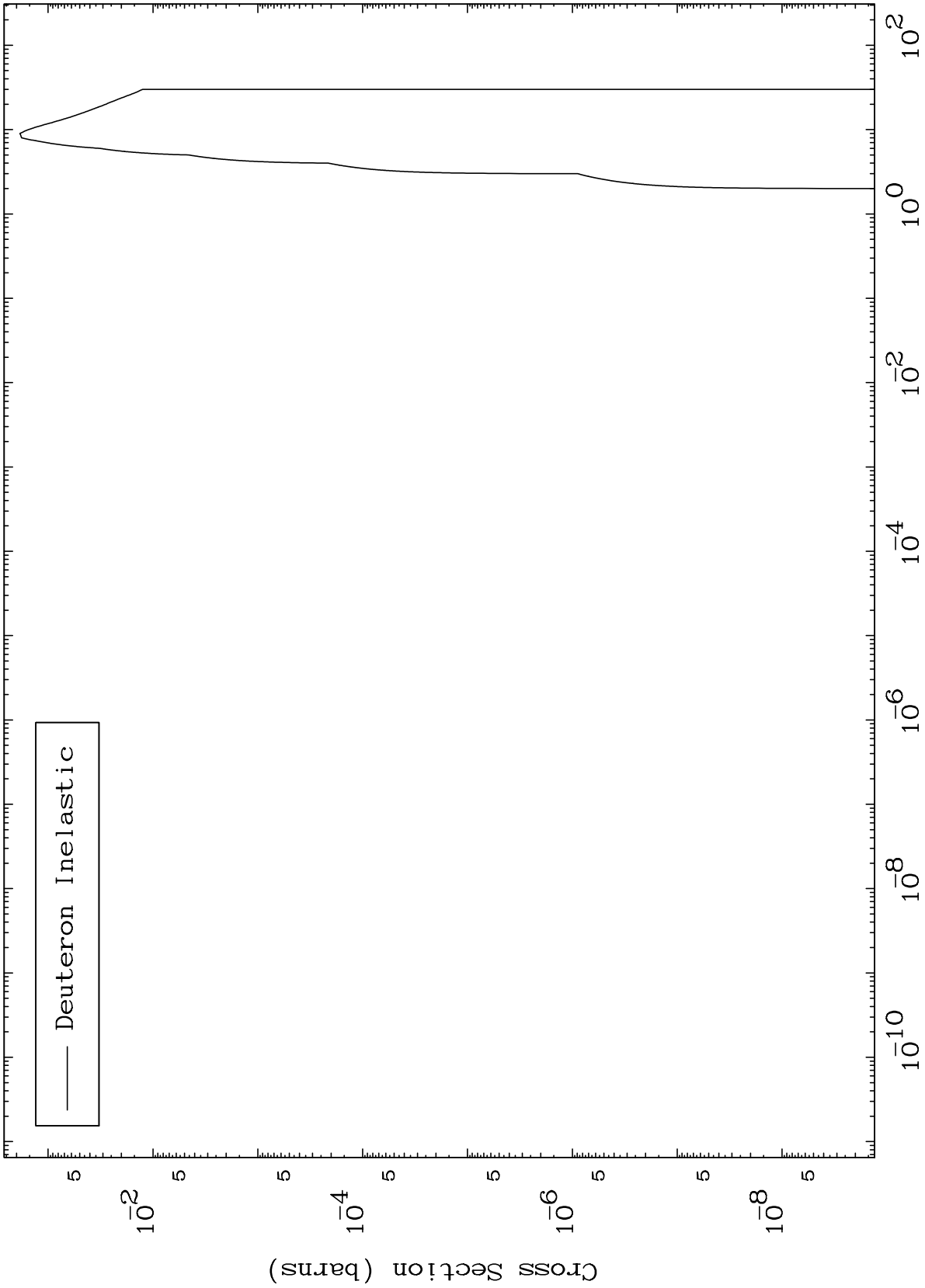
5

54-Xe-130

MAT 5443

(d,n') Level
0 Kelvin Cross Sections

54-Xe-130

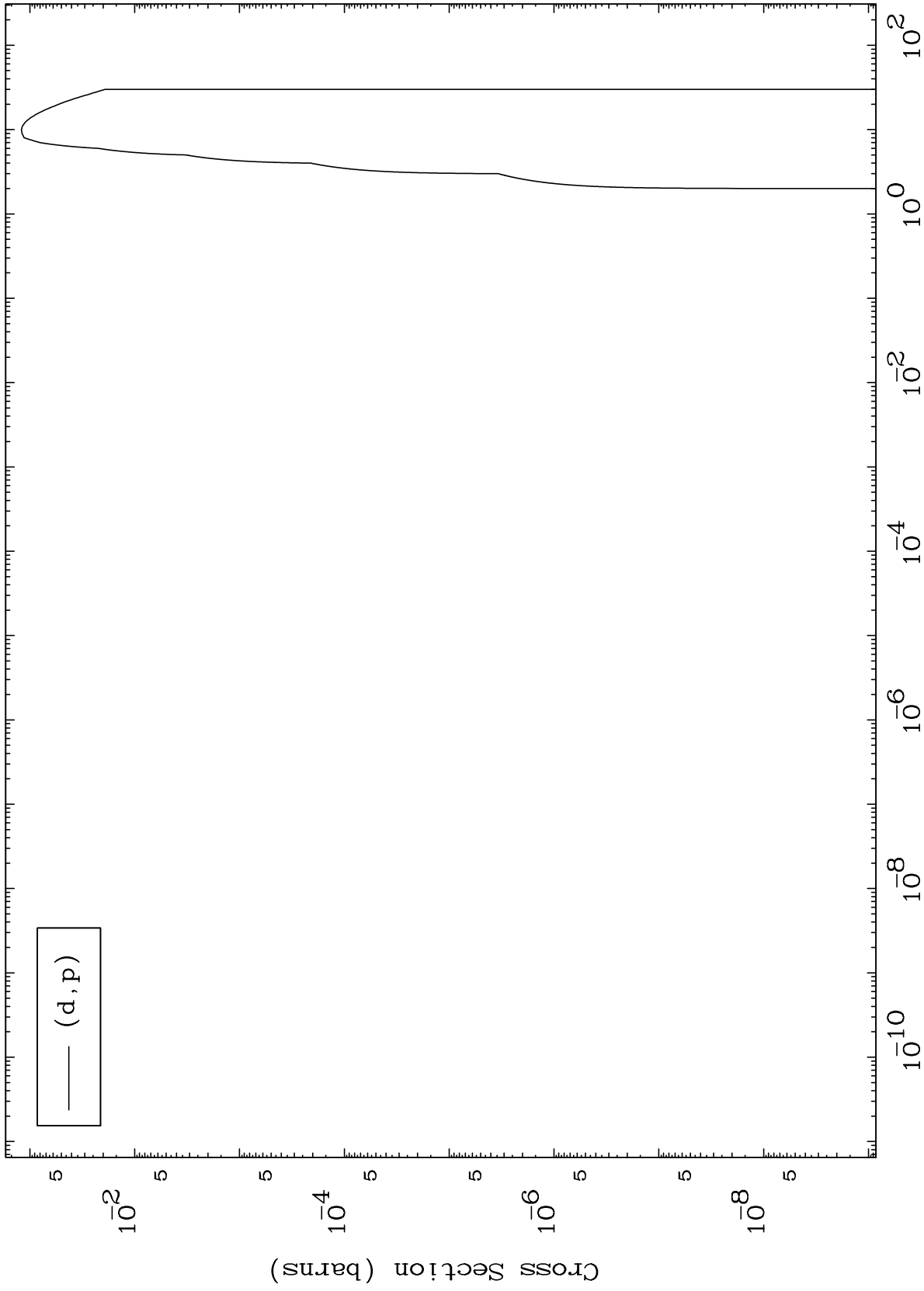


54-Xe-130

MAT 5443

(d,p) Levels
0 Kelvin Cross Sections

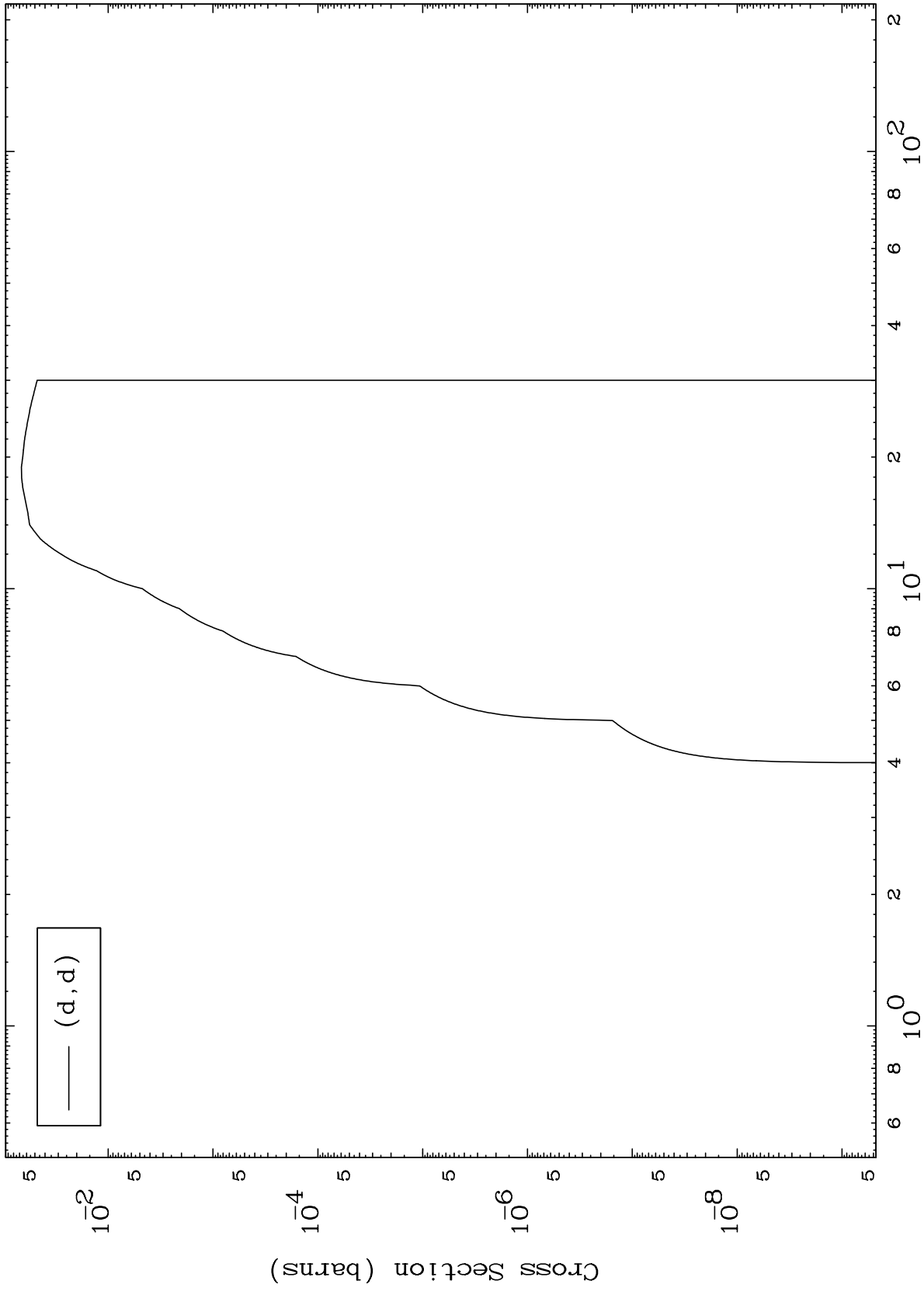
54-Xe-130



MAT 5443

(d,d) Levels
0 Kelvin Cross Sections

54-Xe-130



8

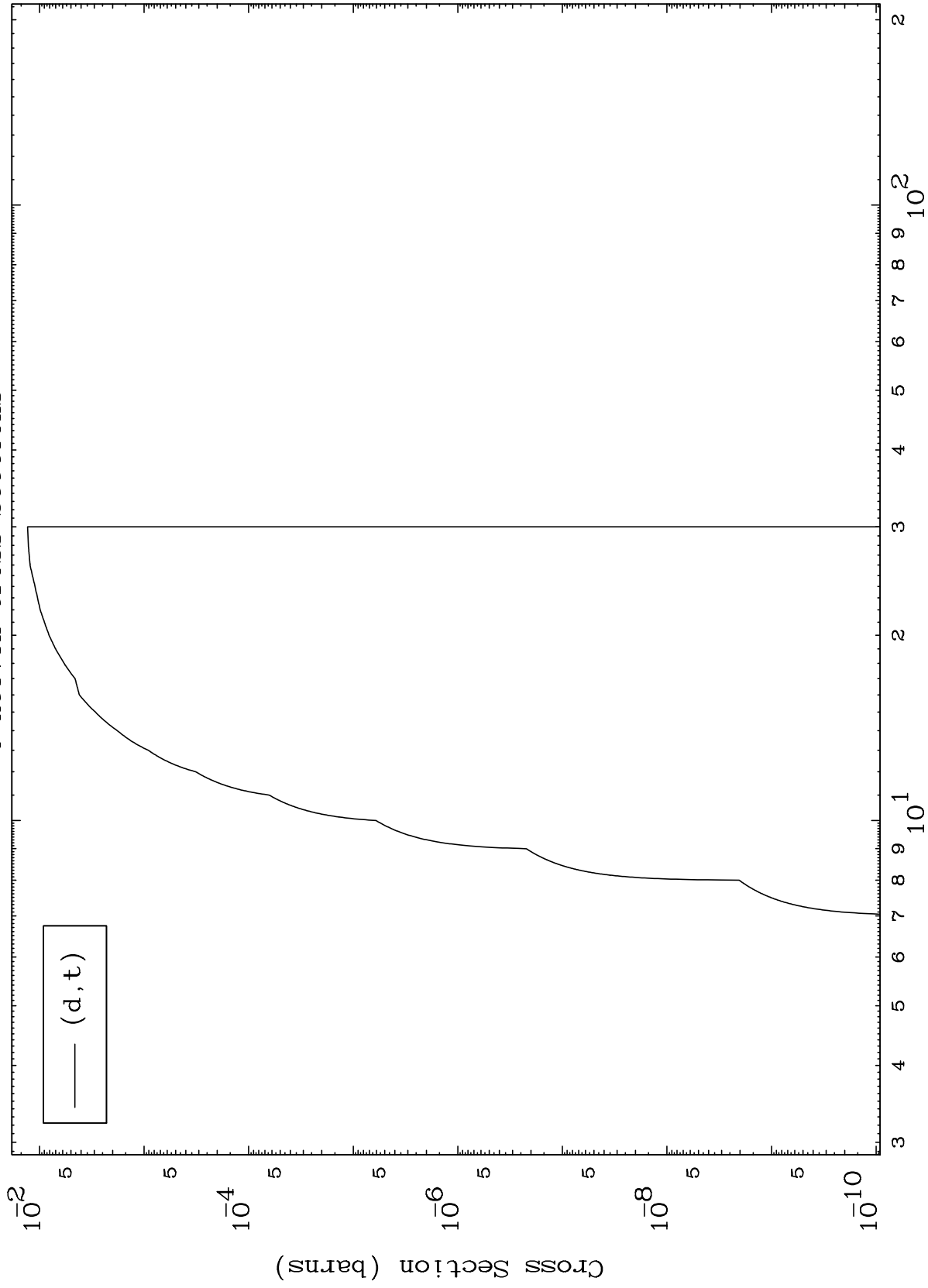
Incident Energy (MeV)

54-Xe-130

MAT 5443

(d,t) Levels
0 Kelvin Cross Sections

54-Xe-130



9

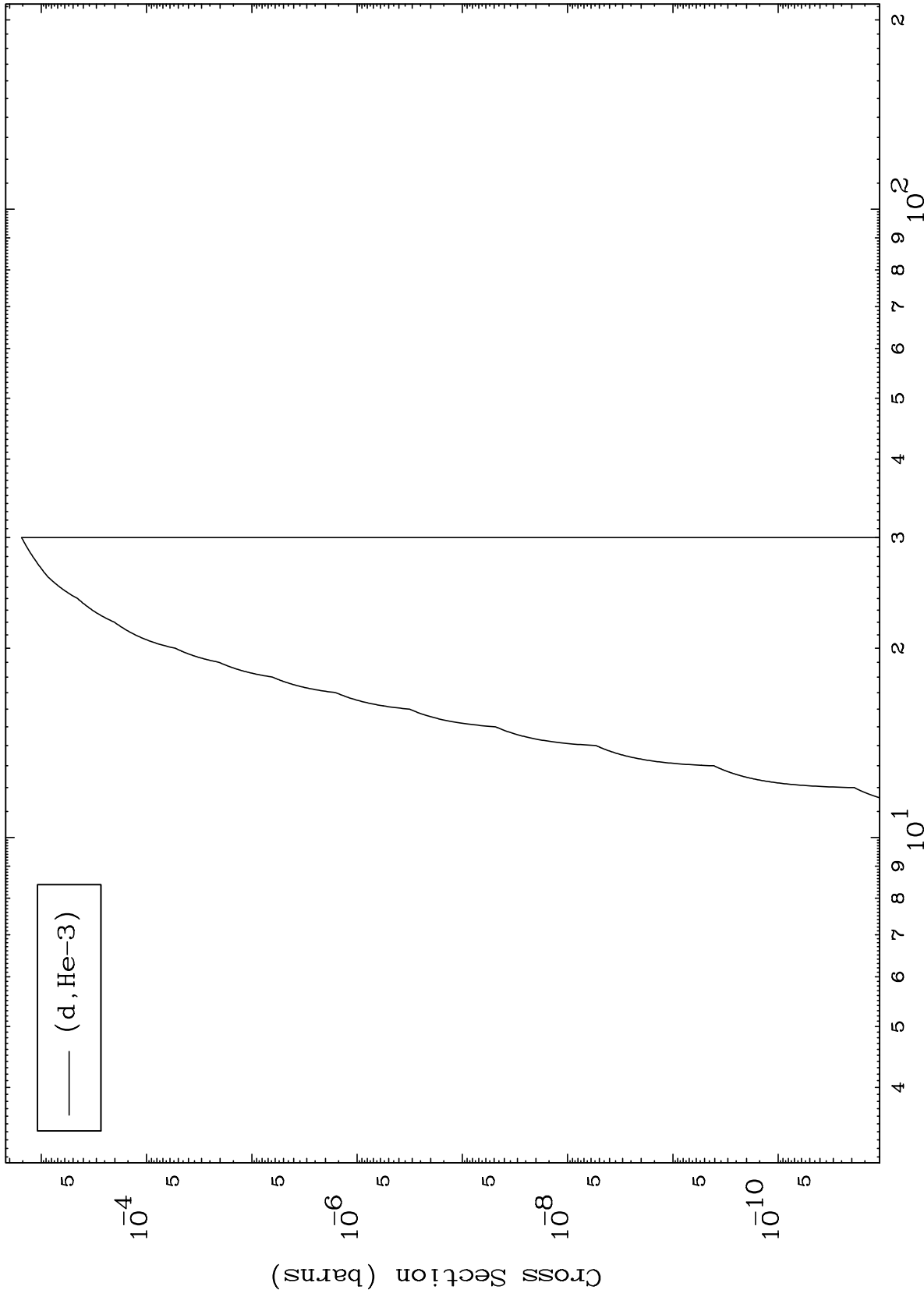
Incident Energy (MeV)

54-Xe-130

MAT 5443

(d,He3) Levels
0 Kelvin Cross Sections

54-Xe-130



10

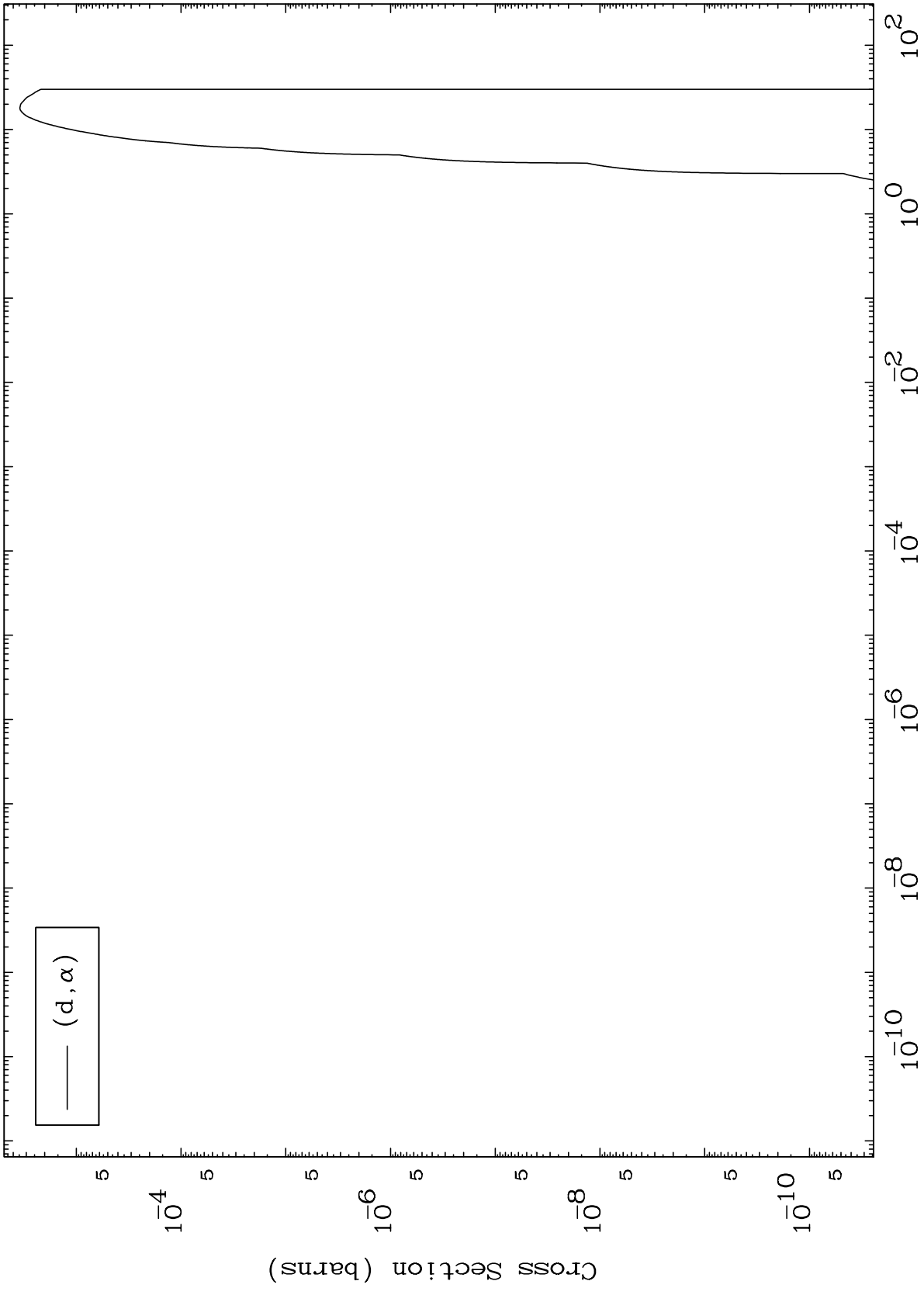
Incident Energy (MeV)

54-Xe-130

MAT 5443

(d, α) Levels
0 Kelvin Cross Sections

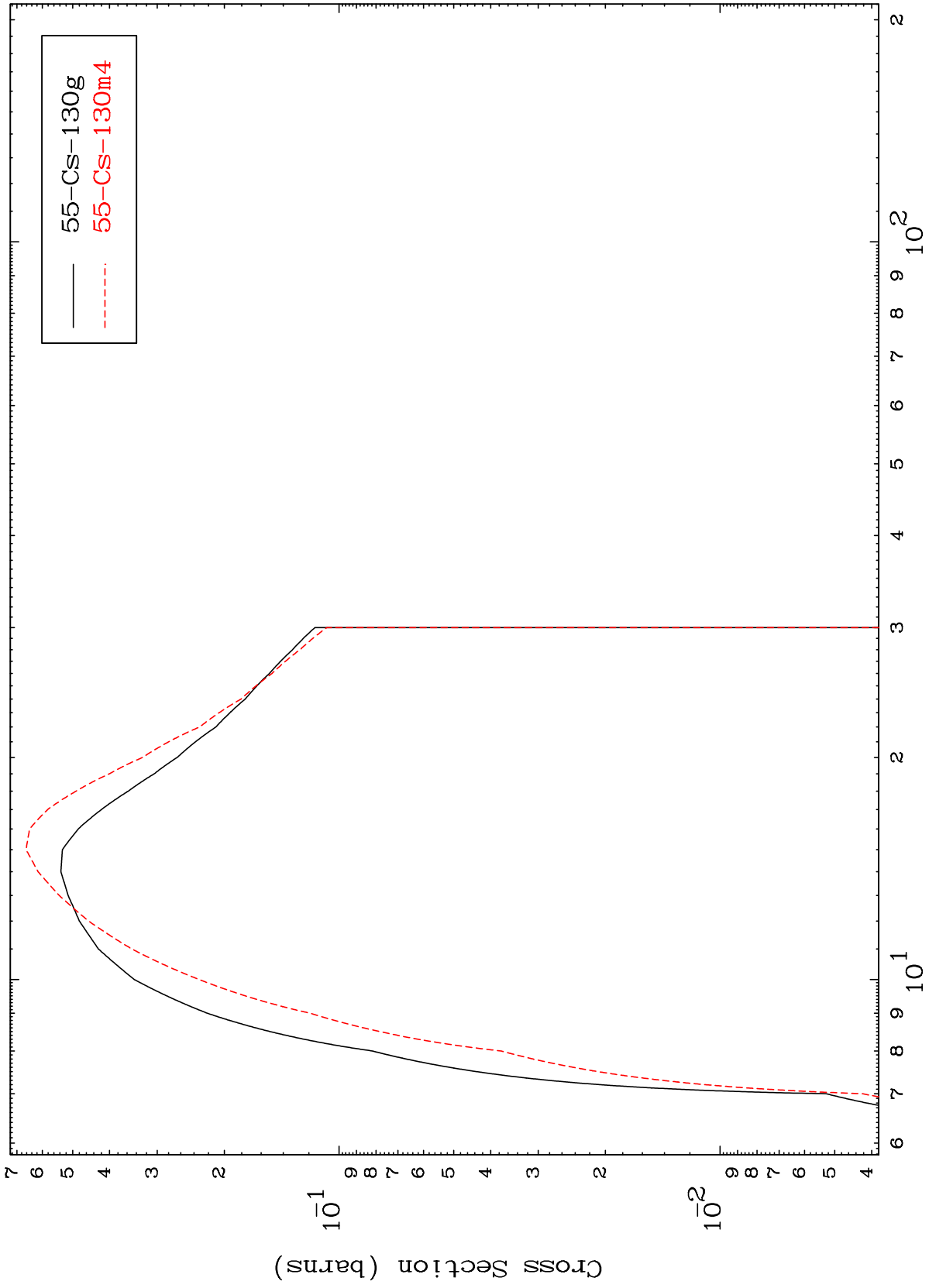
54-Xe-130



MAT 5443

54-Xe-130

(d,2n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

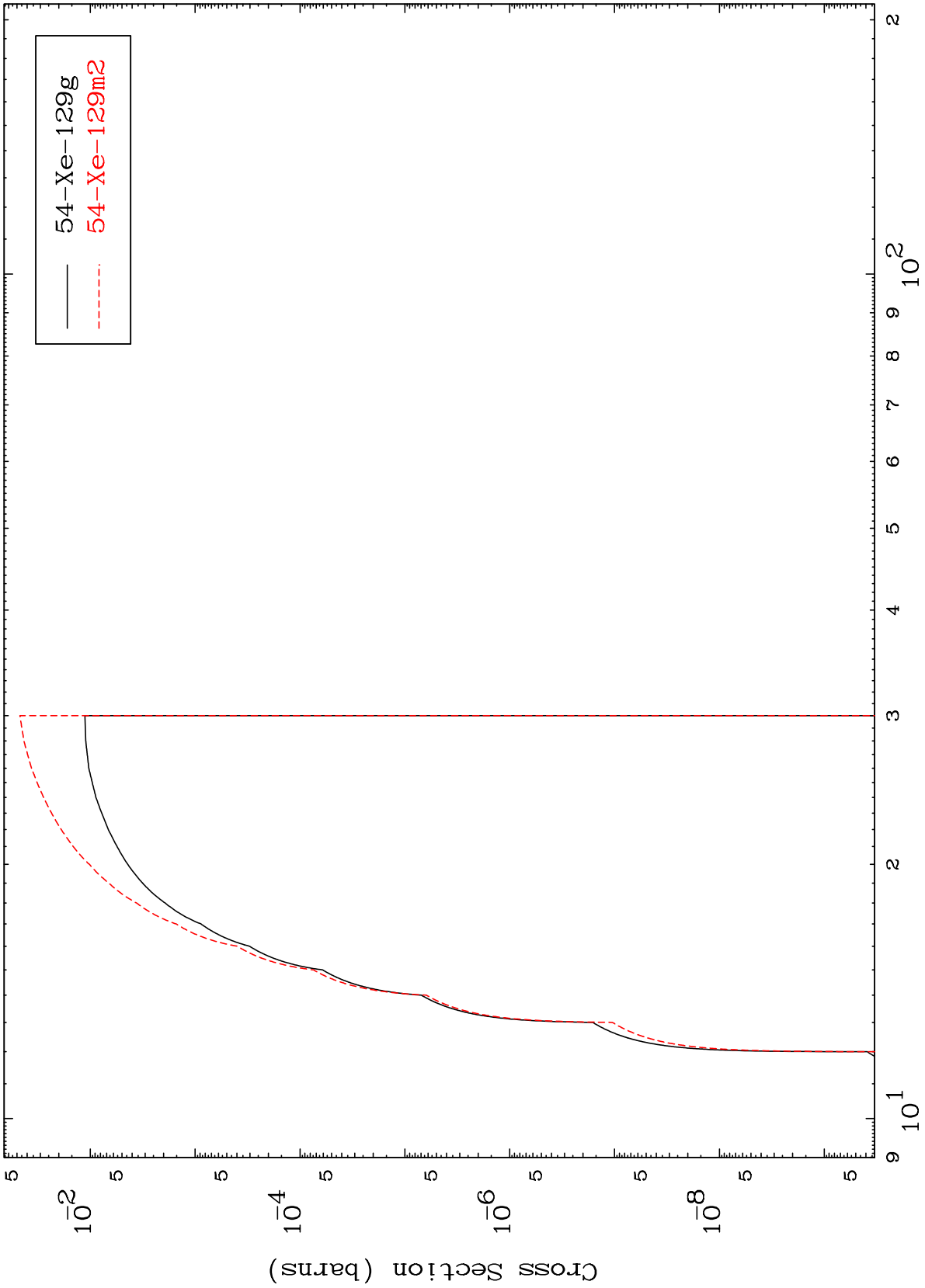
54-Xe-130

MAT 5443

(d,n') d

54-Xe-130

Radionuclide Production Cross Section



13

Incident Energy (MeV)

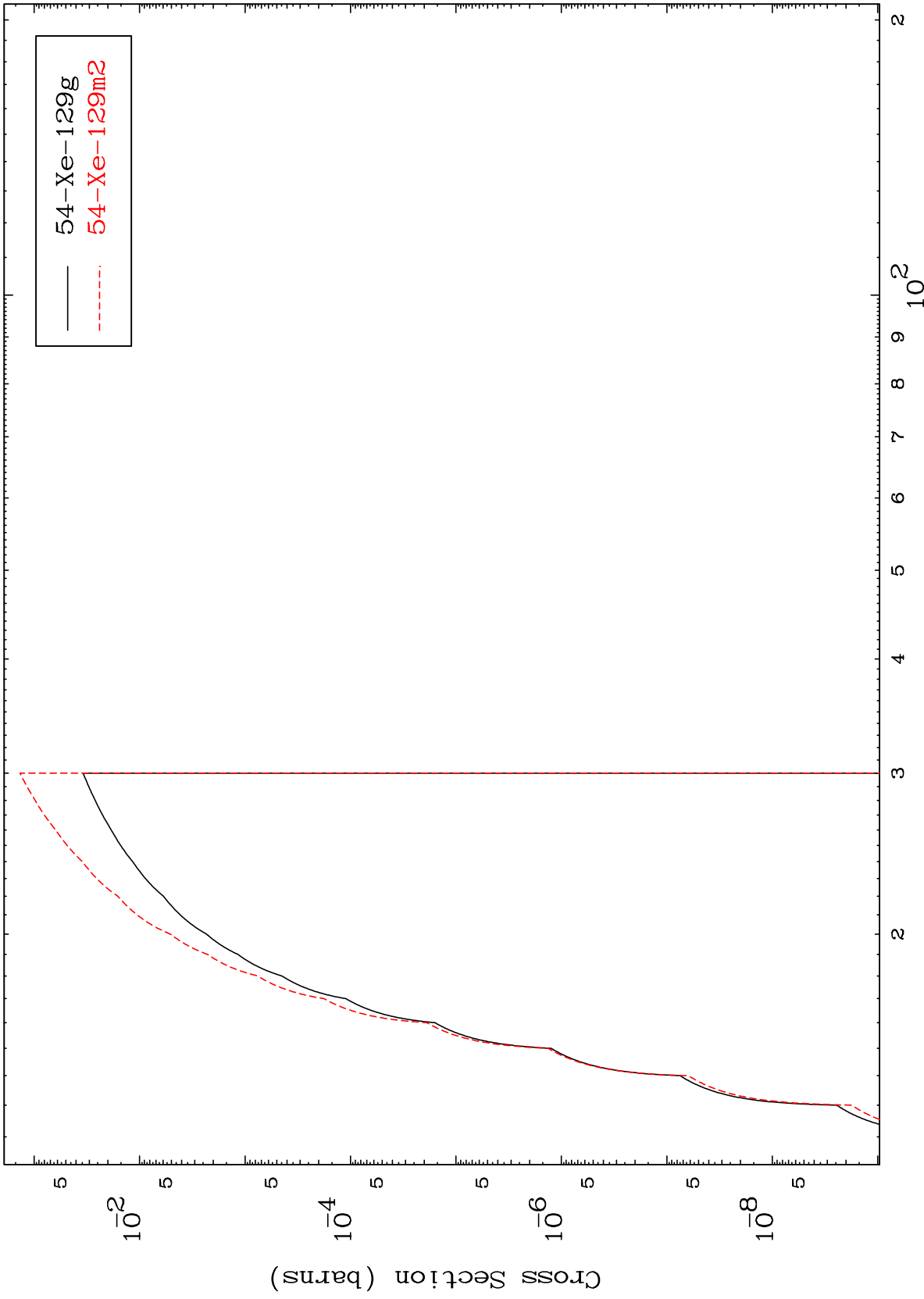
54-Xe-130

MAT 5443

(d,2n) p

54-Xe-130

Radionuclide Production Cross Section



14

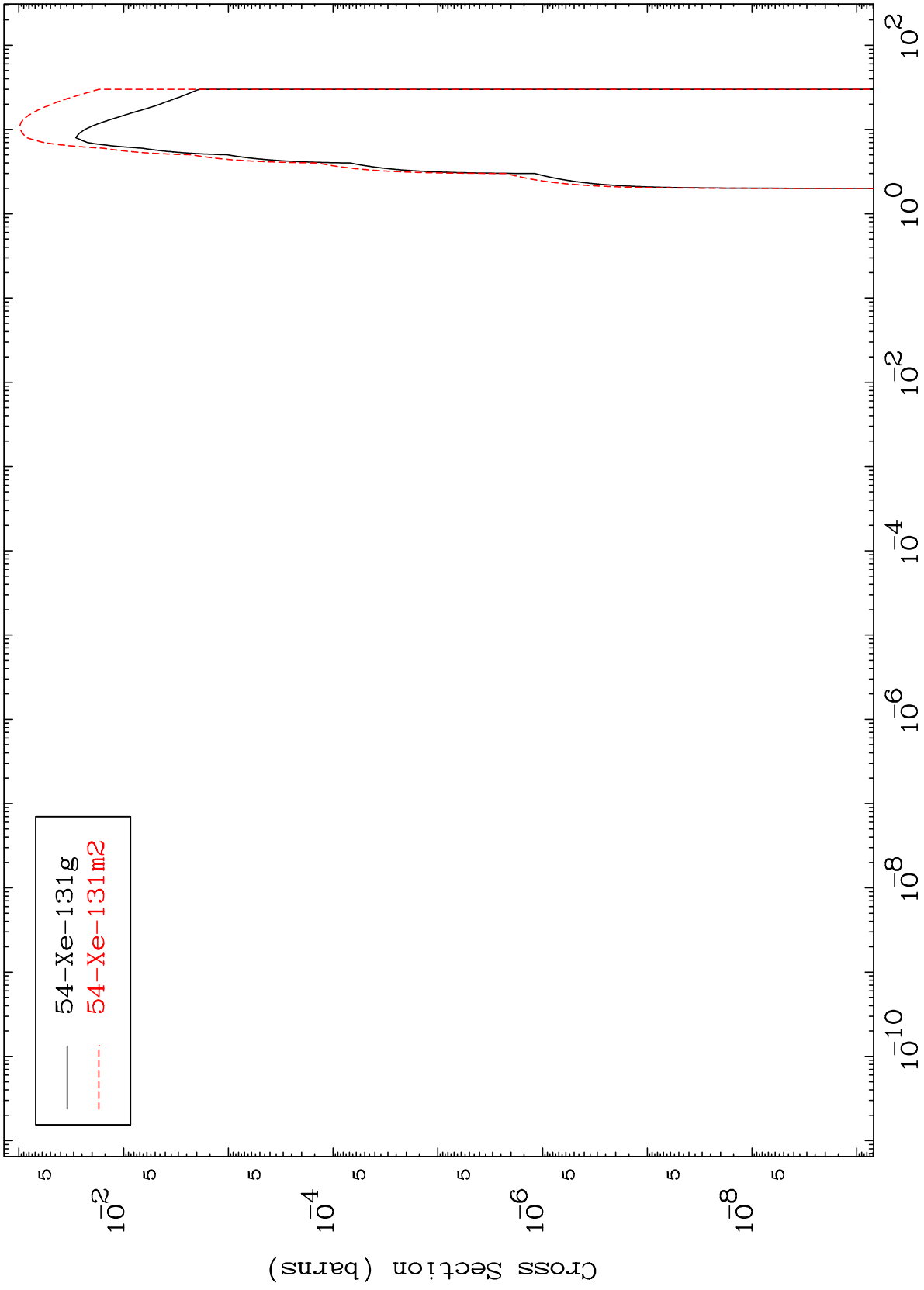
Incident Energy (MeV)

54-Xe-130

MAT 5443

(d,p)
Radionuclide Production Cross Section

54-Xe-130



15

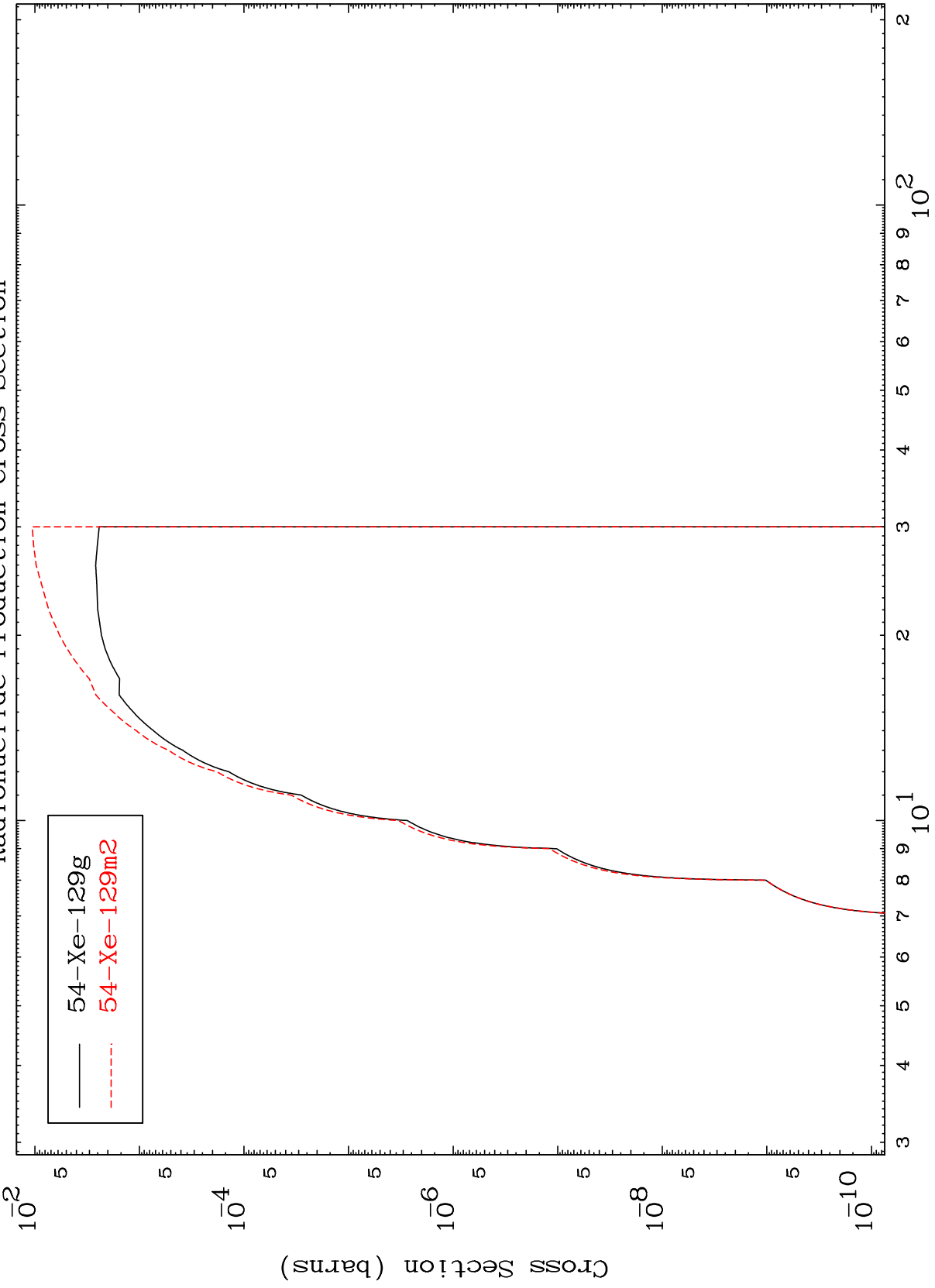
Incident Energy (MeV)

54-Xe-130

MAT 5443

54-Xe-130

Radionuclide Production Cross Section



16

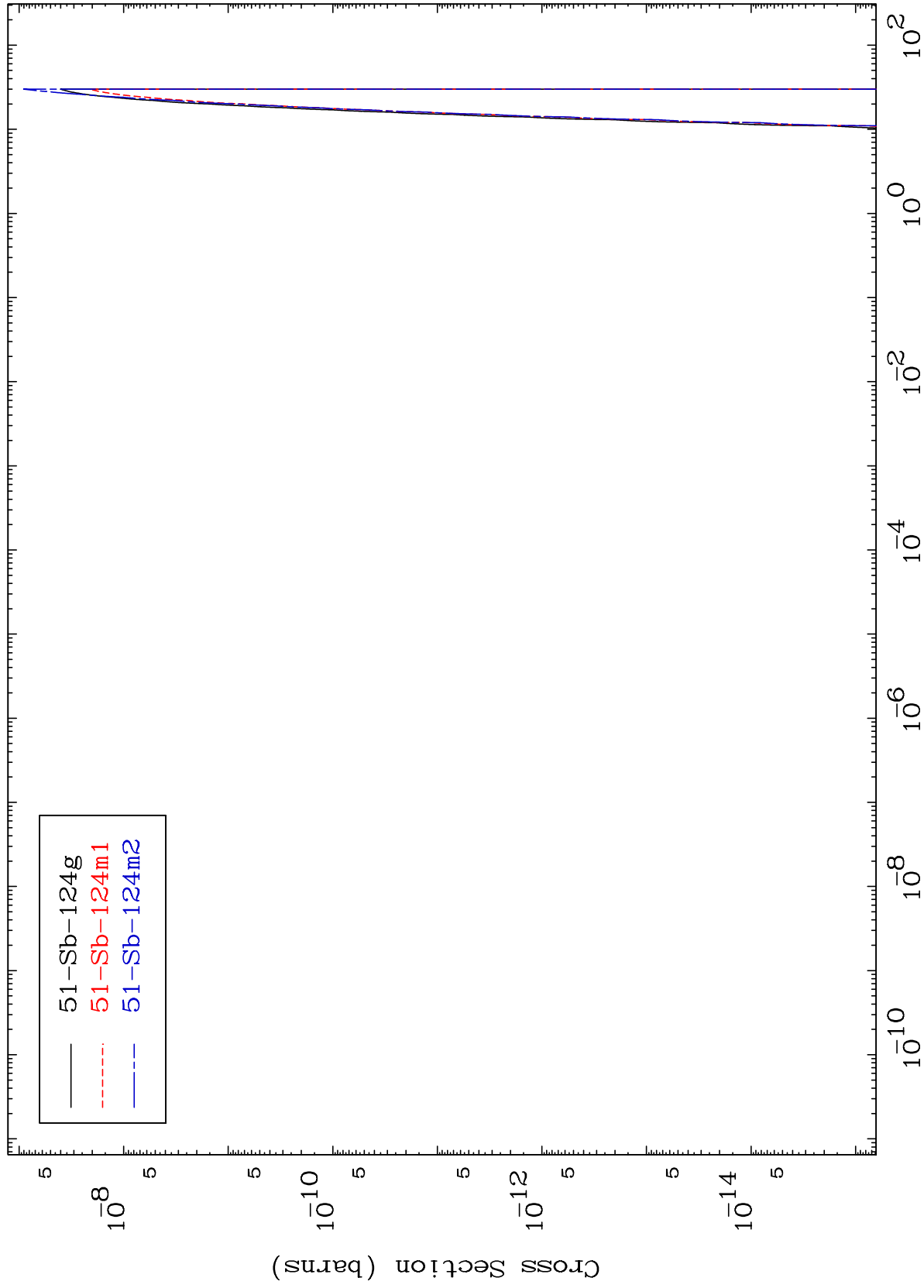
Incident Energy (MeV)

54-Xe-130

MAT 5443

Radionuclide Production Cross Section
(d,2 α)

54-Xe-130

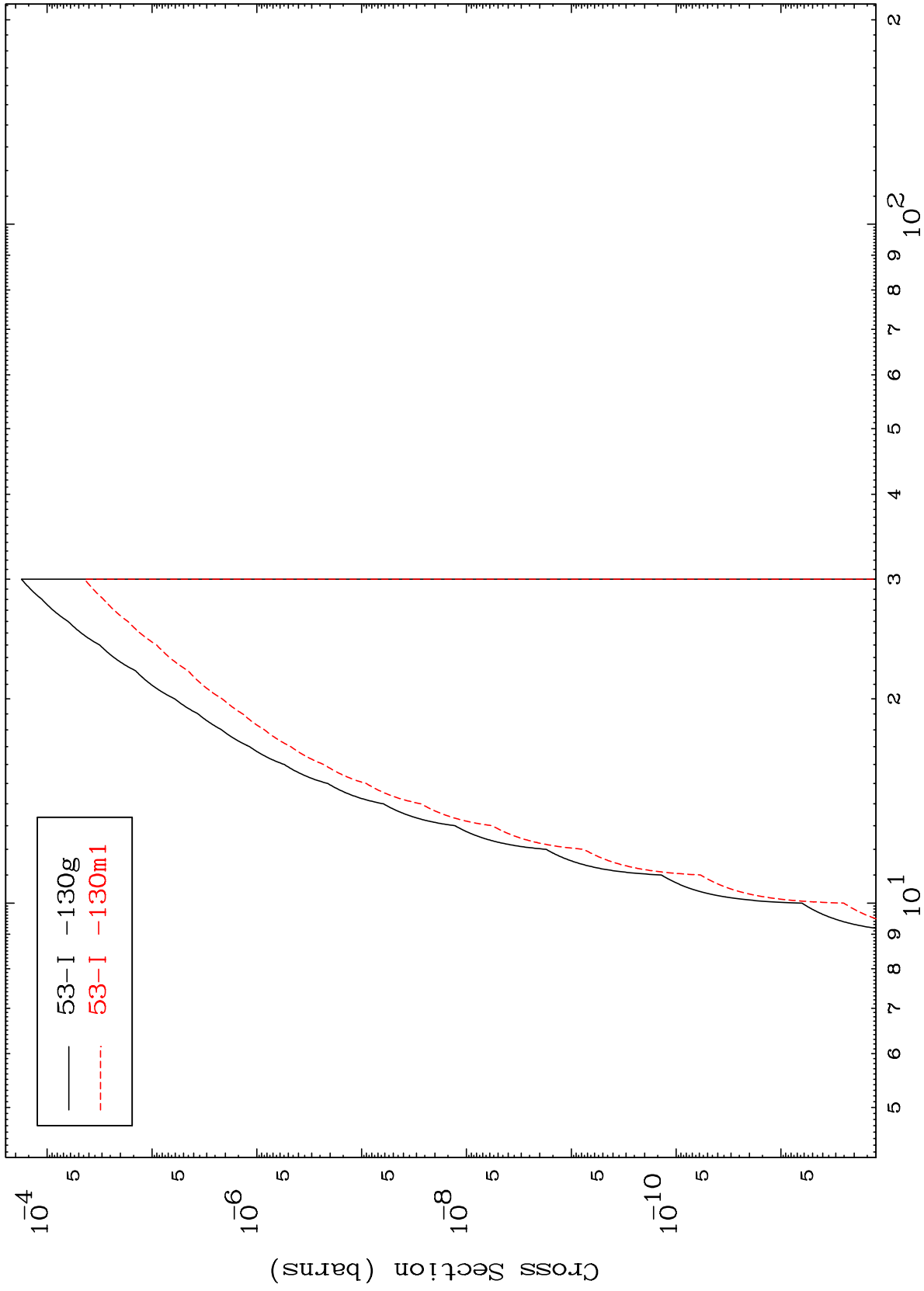


54-Xe-130

MAT 5443

54-Xe-130

(d,2p)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

54-Xe-130

MAT 5443

(d,p) α

54-Xe-130

Radionuclide Production Cross Section

