

Program EVALPLOT
(Version 2018-1)

by

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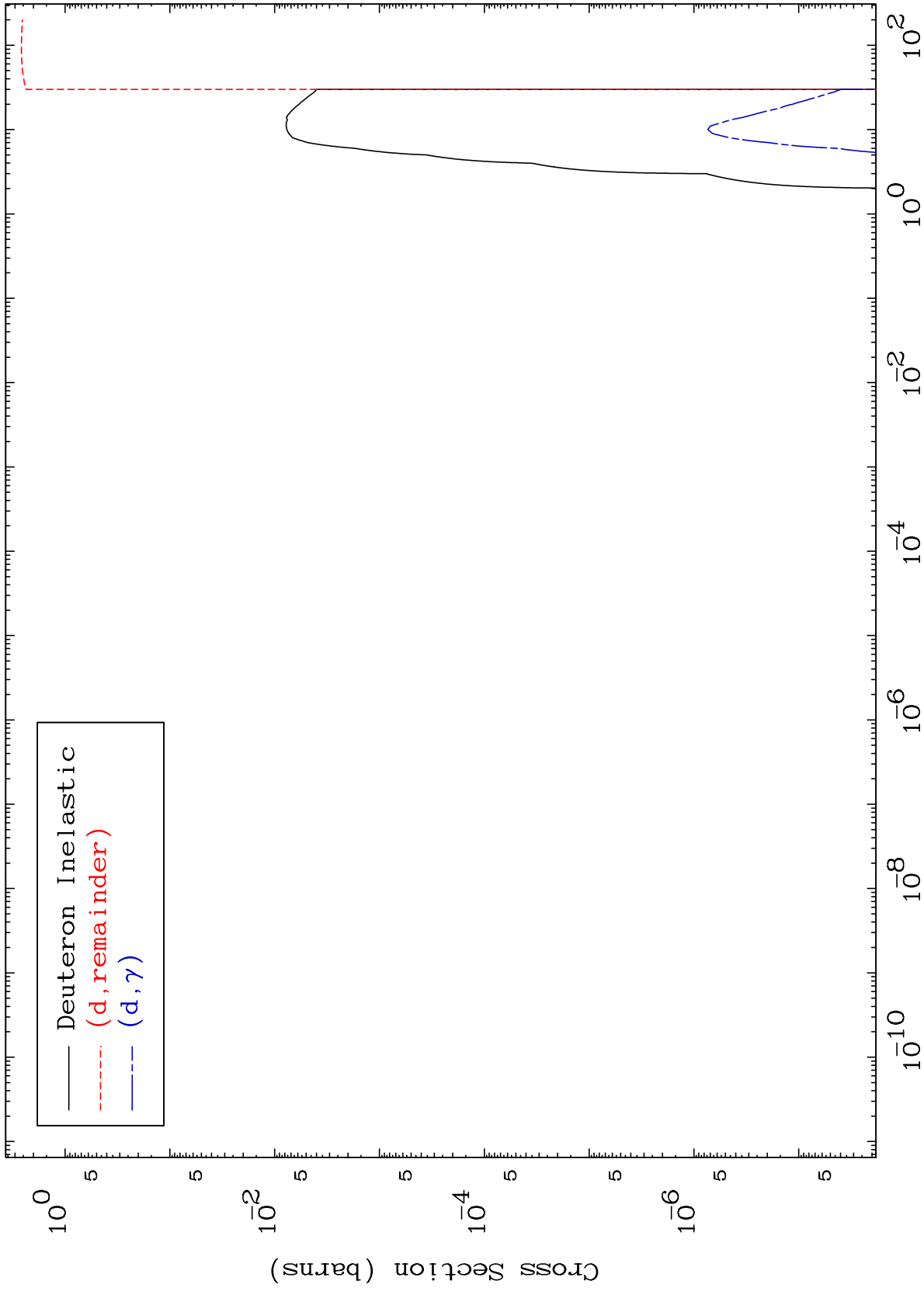
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5546

Deuteron Major
0 Kelvin Cross Sections

55-Cs-140



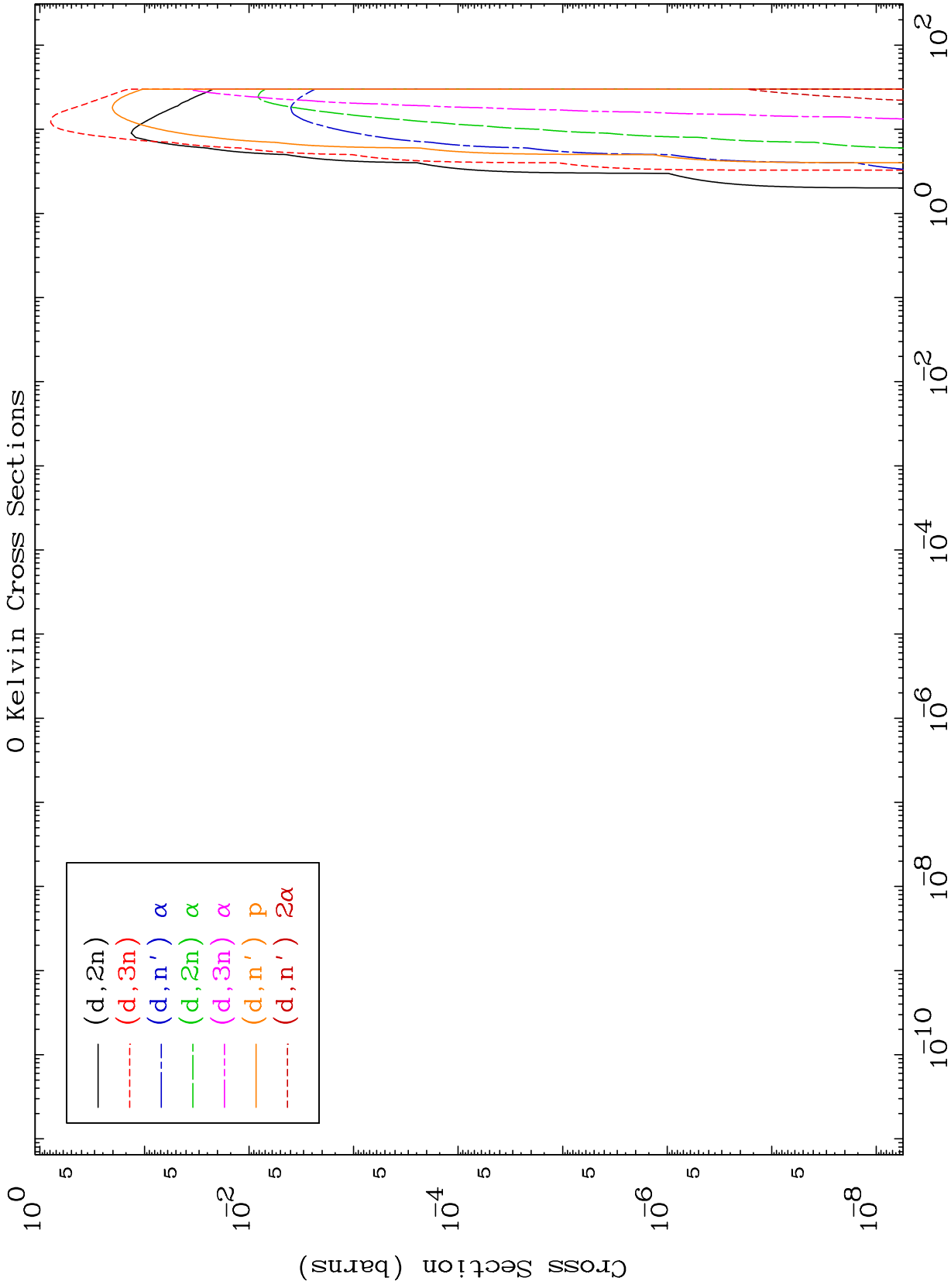
1

55-Cs-140

MAT 5546

Deuteron Neutron Production
0 Kelvin Cross Sections

55-Cs-140



2

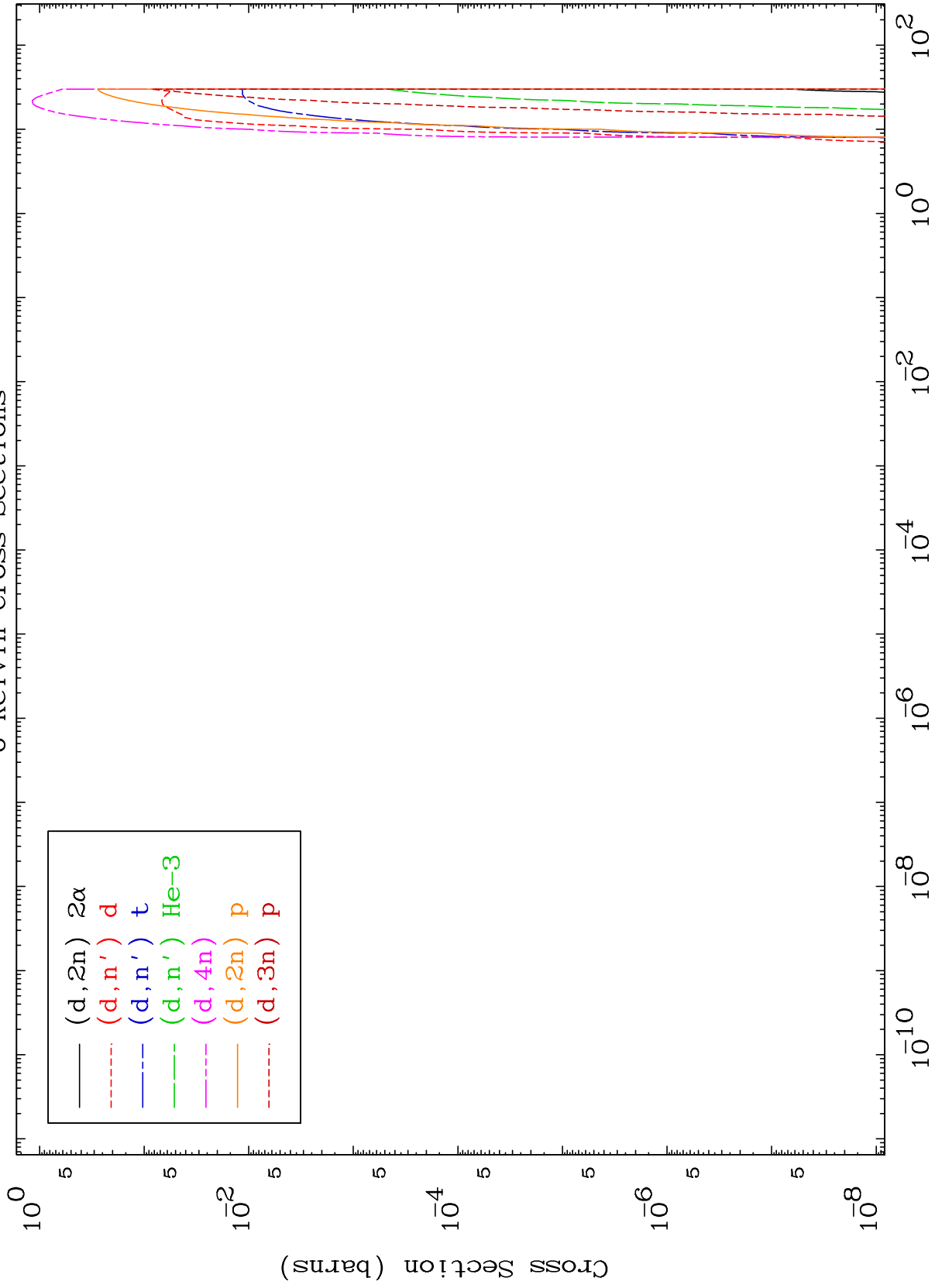
Incident Energy (MeV)

55-Cs-140

MAT 5546

Deuteron Neutron Production
0 Kelvin Cross Sections

55-Cs-140



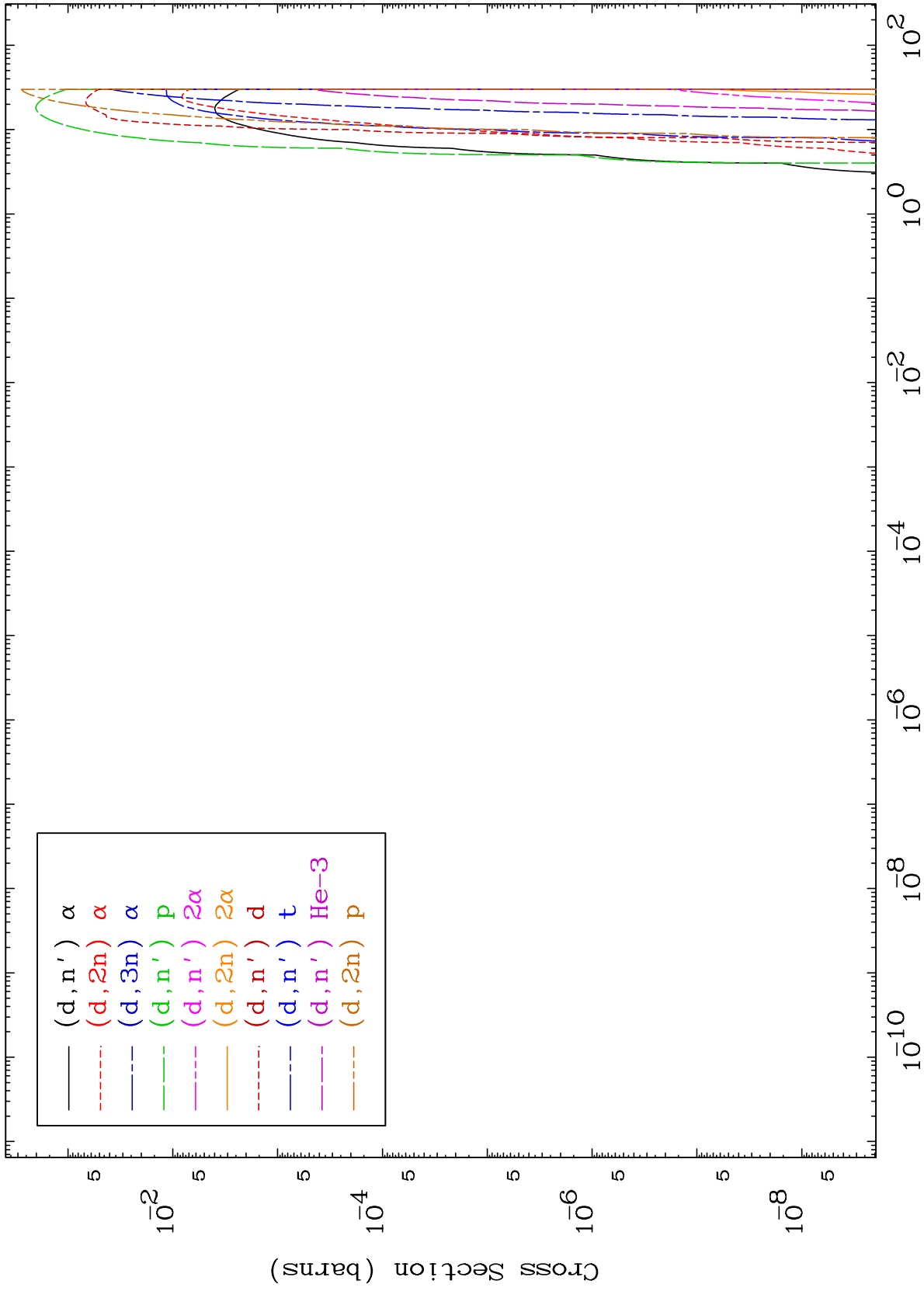
3

55-Cs-140

MAT 5546

Deuteron Charged Particle
0 Kelvin Cross Sections

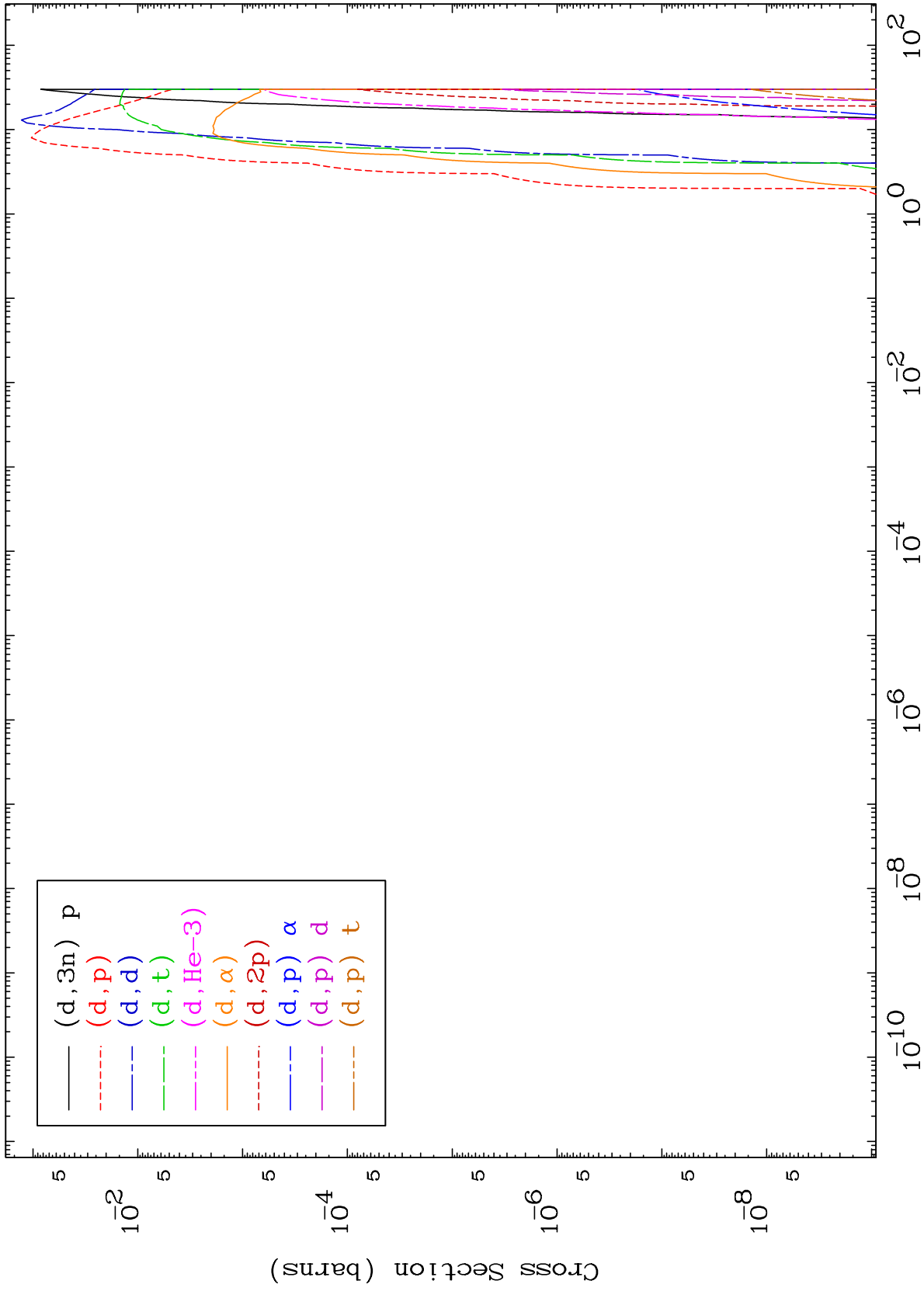
55-Cs-140



MAT 5546

Deuteron Charged Particle
0 Kelvin Cross Sections

55-Cs-140



5

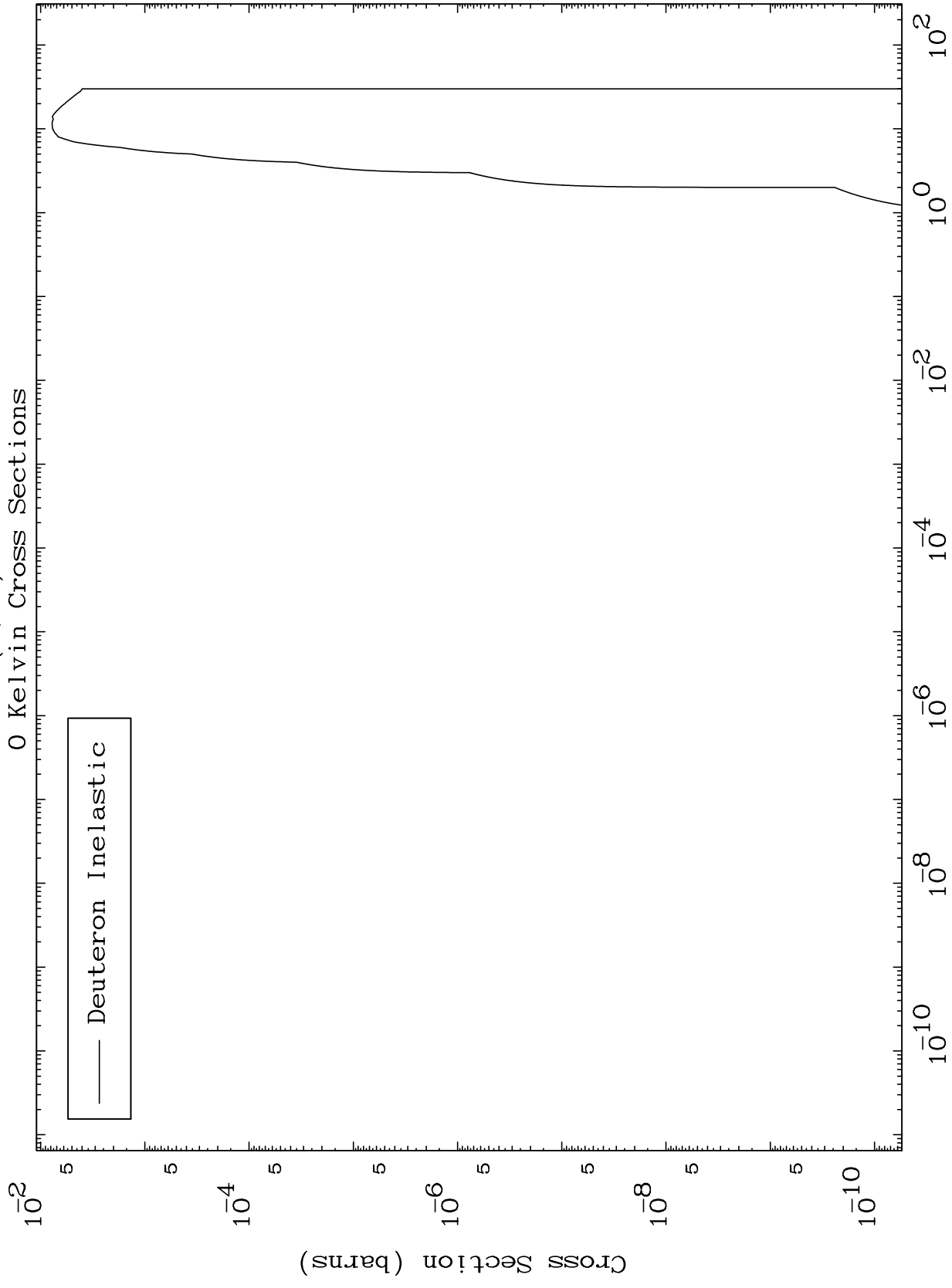
Incident Energy (MeV)

55-Cs-140

MAT 5546

(d,n') Level
0 Kelvin Cross Sections

55-Cs-140

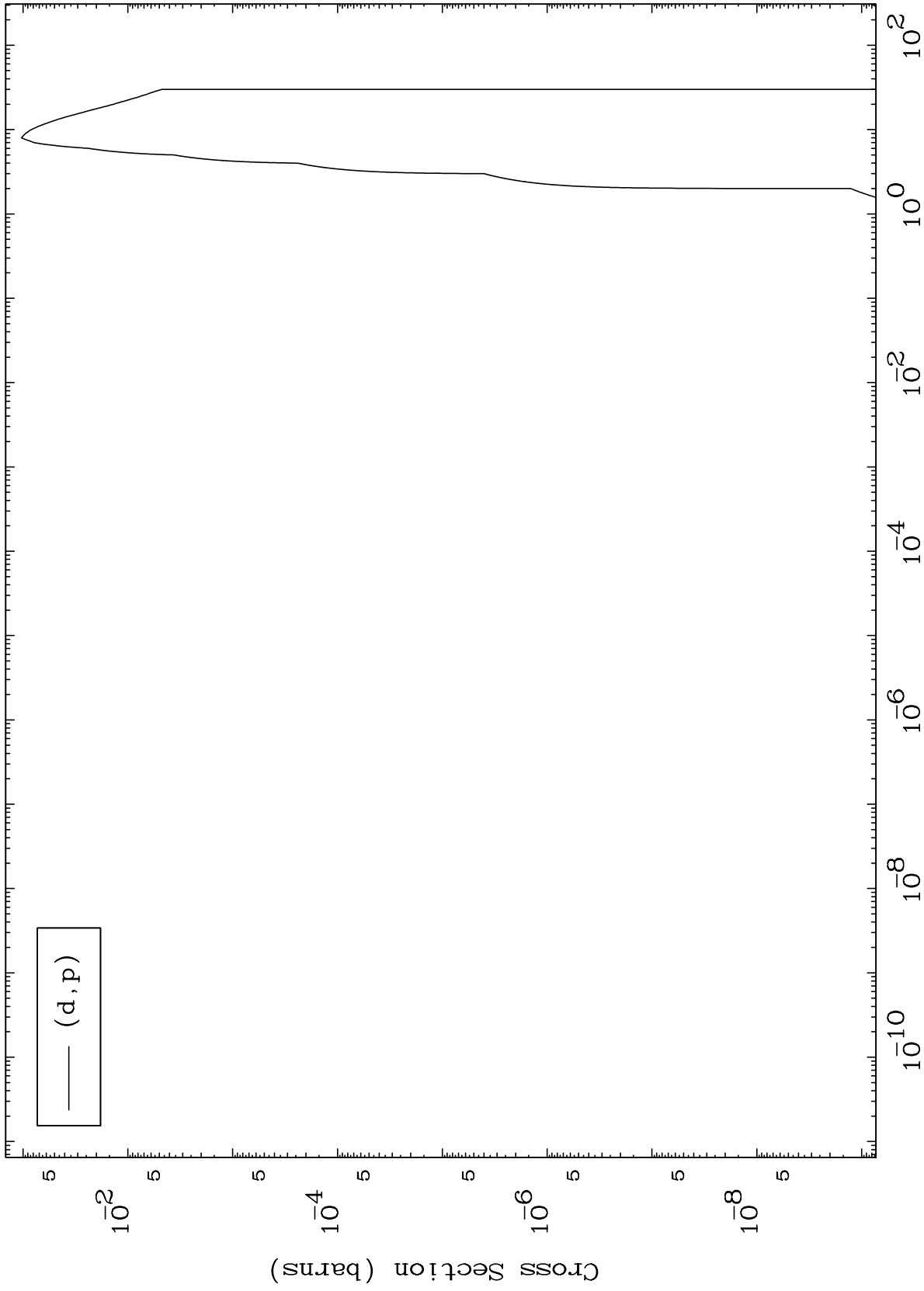


55-Cs-140

MAT 5546

(d,p) Levels
0 Kelvin Cross Sections

55-Cs-140



7

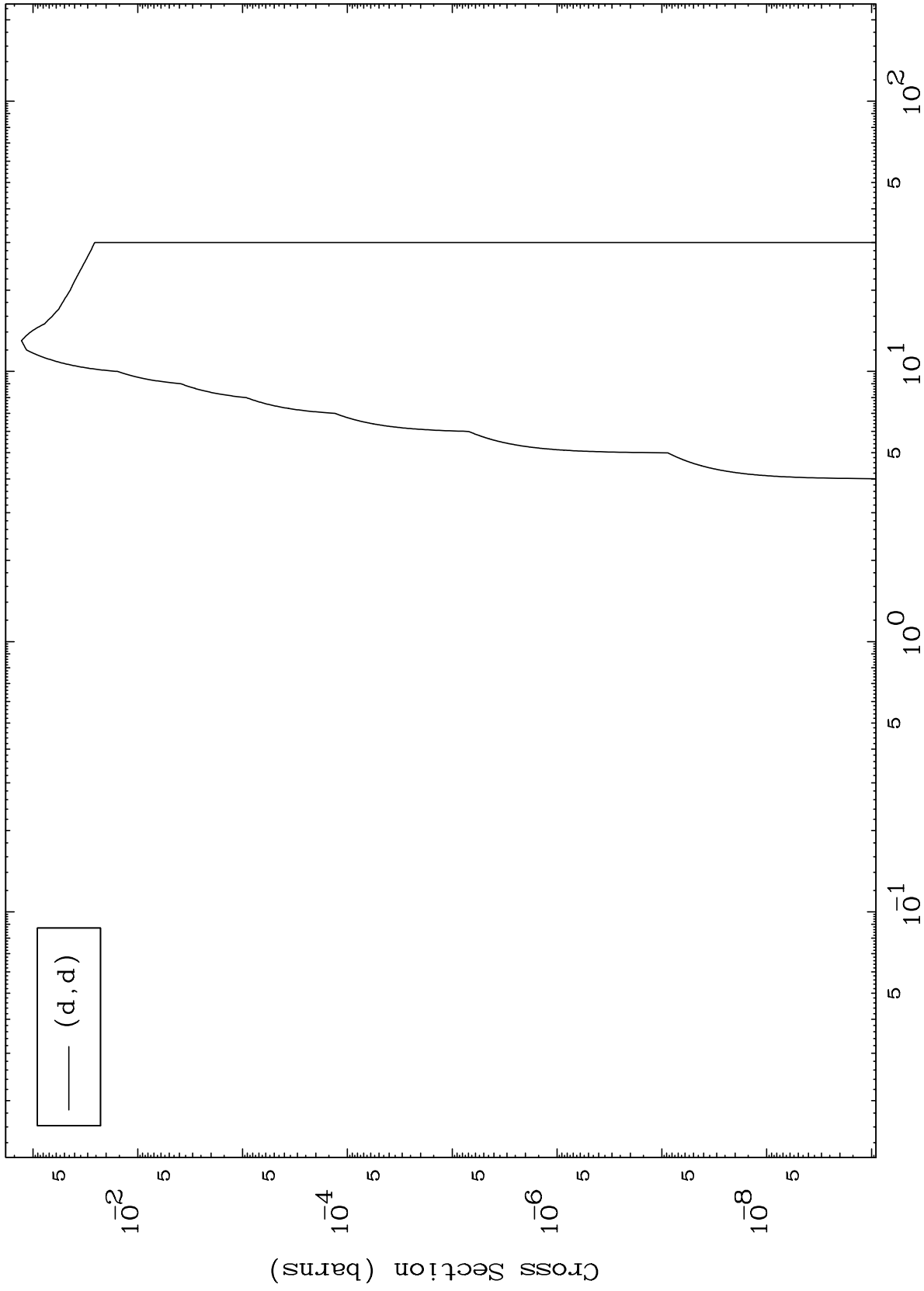
Incident Energy (MeV)

55-Cs-140

MAT 5546

(d,d) Levels
0 Kelvin Cross Sections

55-Cs-140



8

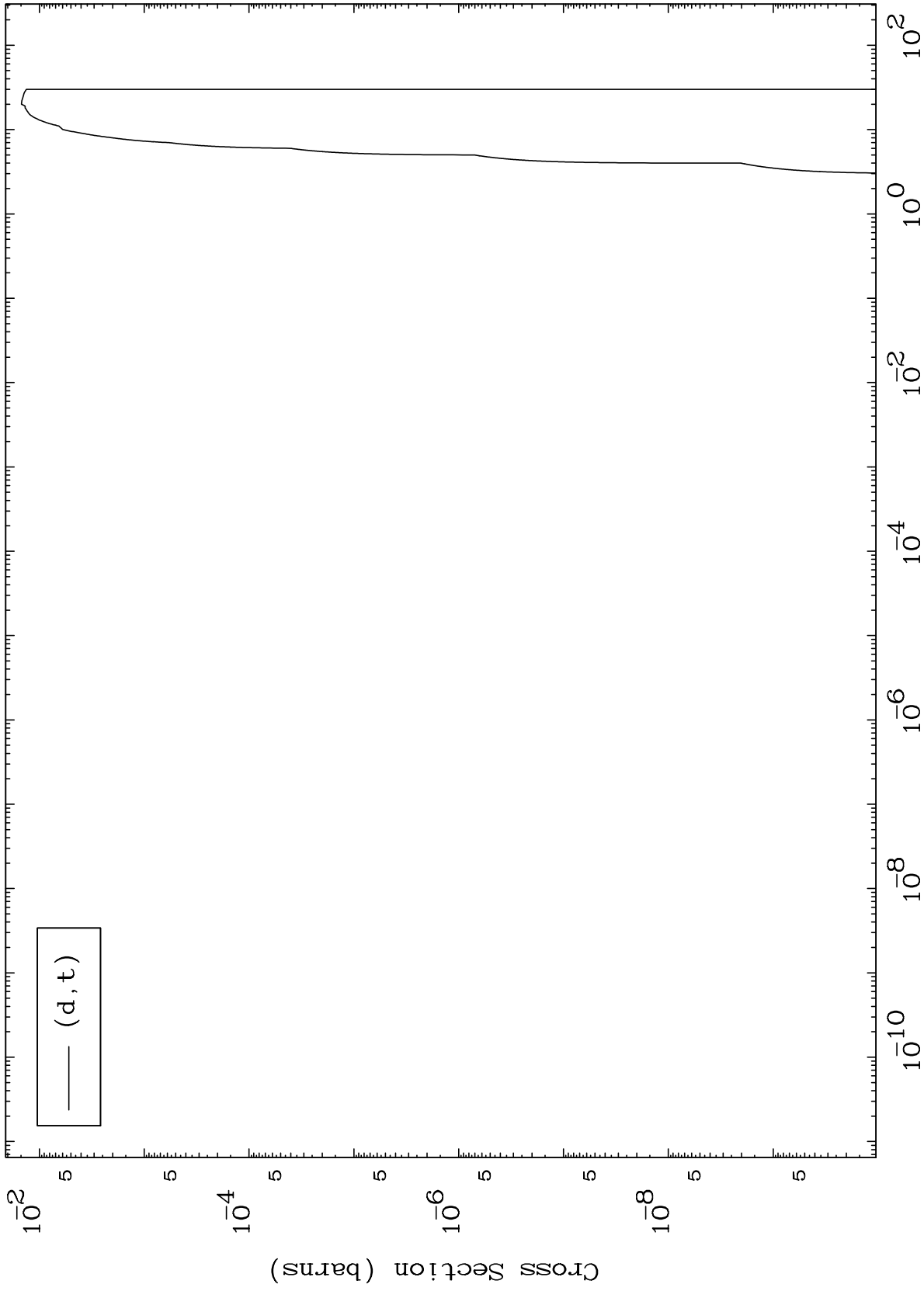
Incident Energy (MeV)

55-Cs-140

MAT 5546

(d,t) Levels
0 Kelvin Cross Sections

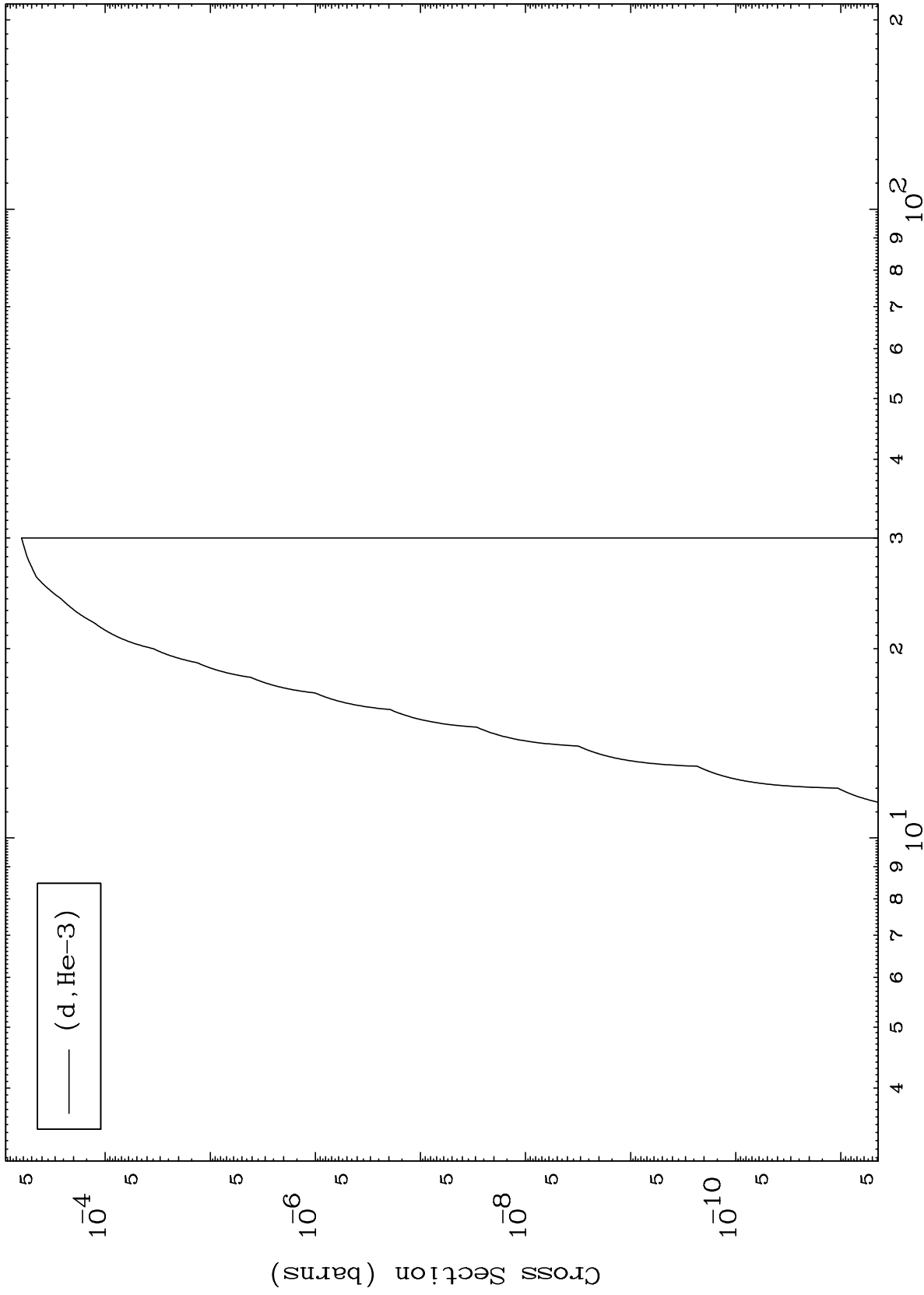
55-Cs-140



MAT 5546

(d,He3) Levels
0 Kelvin Cross Sections

55-Cs-140



10

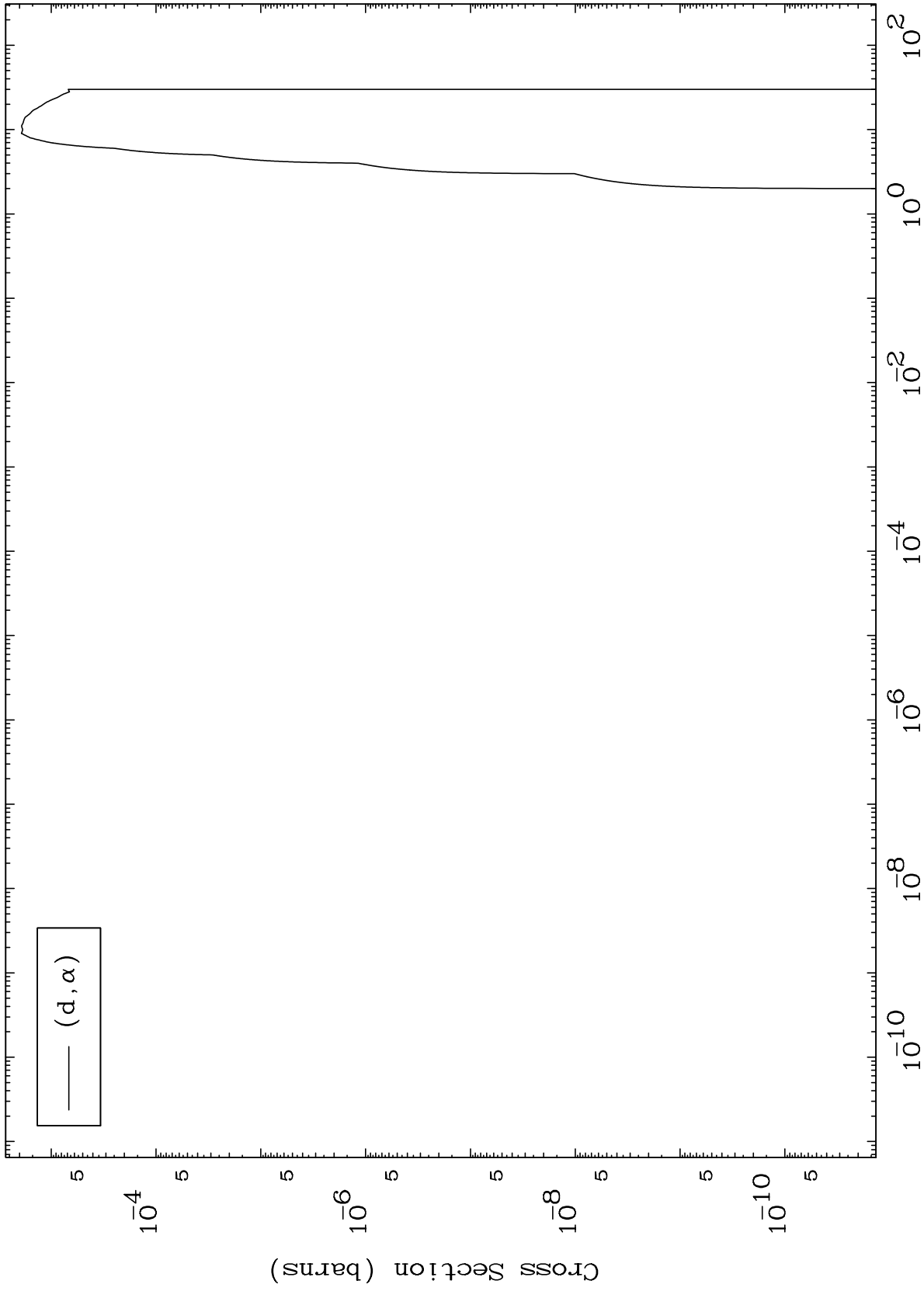
Incident Energy (MeV)

55-Cs-140

MAT 5546

(d, α) Levels
0 Kelvin Cross Sections

55-Cs-140

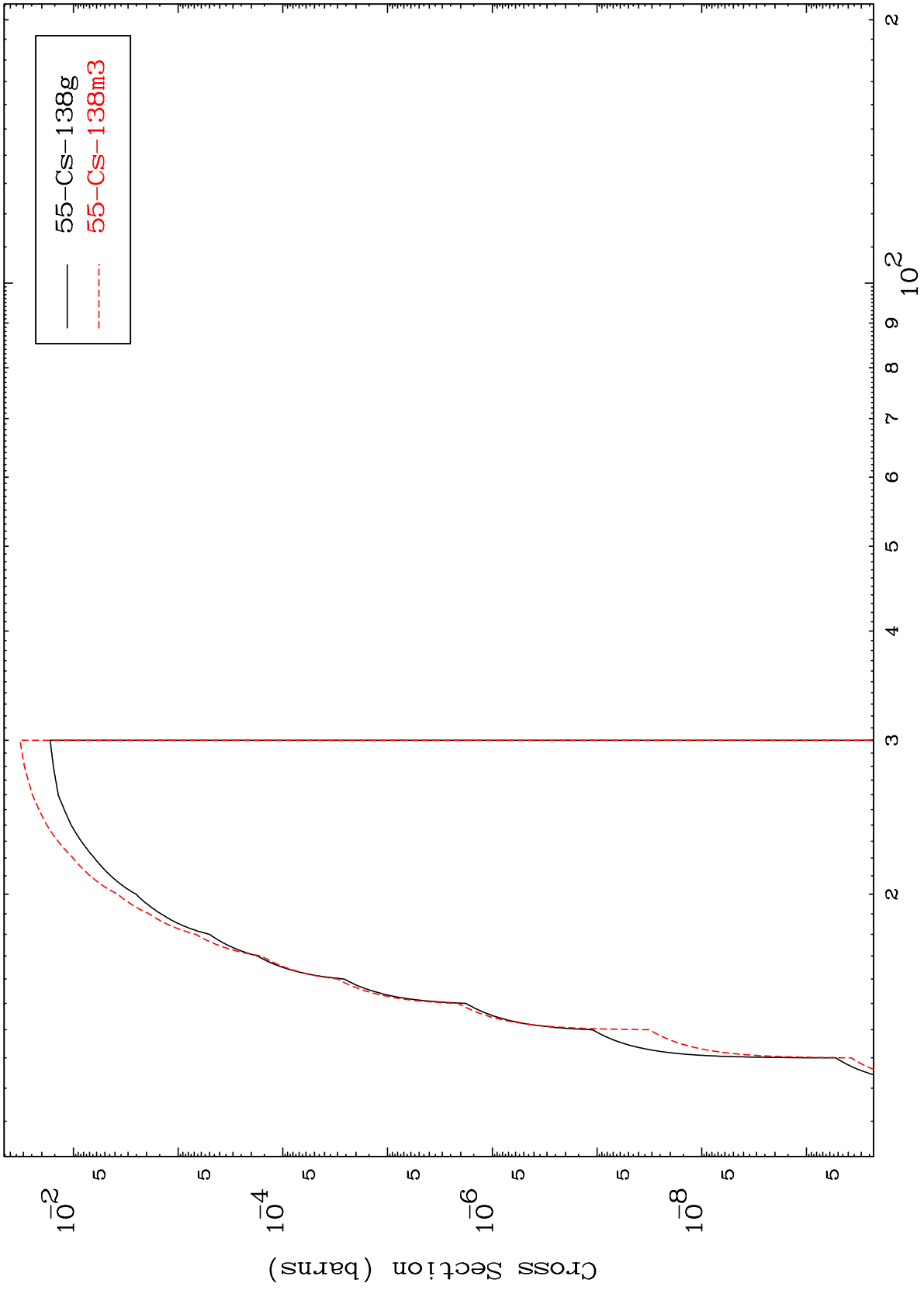


MAT 5546

(d,2n) d

55-Cs-140

Radionuclide Production Cross Section



12

Incident Energy (MeV)

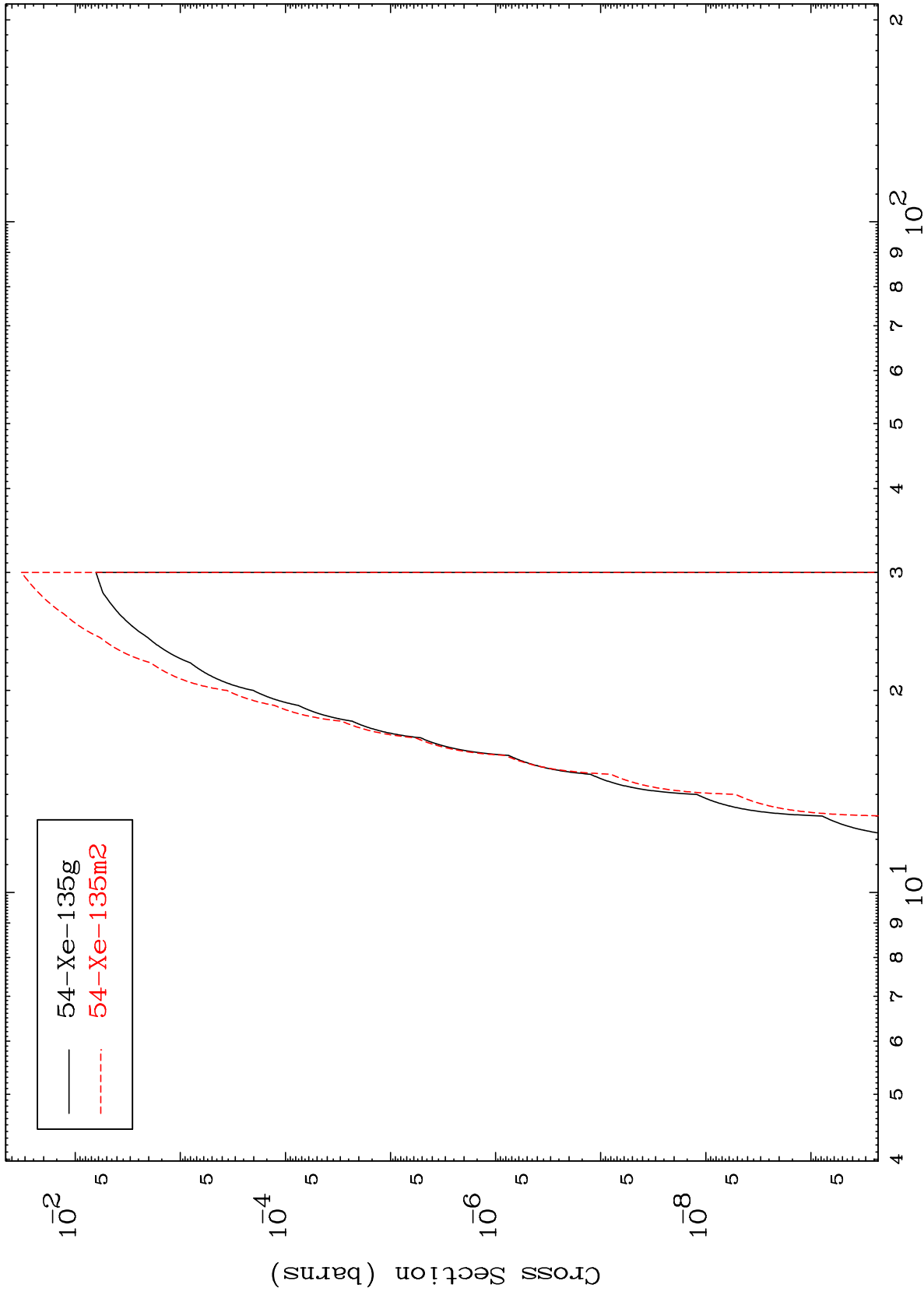
55-Cs-140

MAT 5546

(d,3n) α

55-Cs-140

Radionuclide Production Cross Section



54-Xe-135g
54-Xe-135m2

13

Incident Energy (MeV)

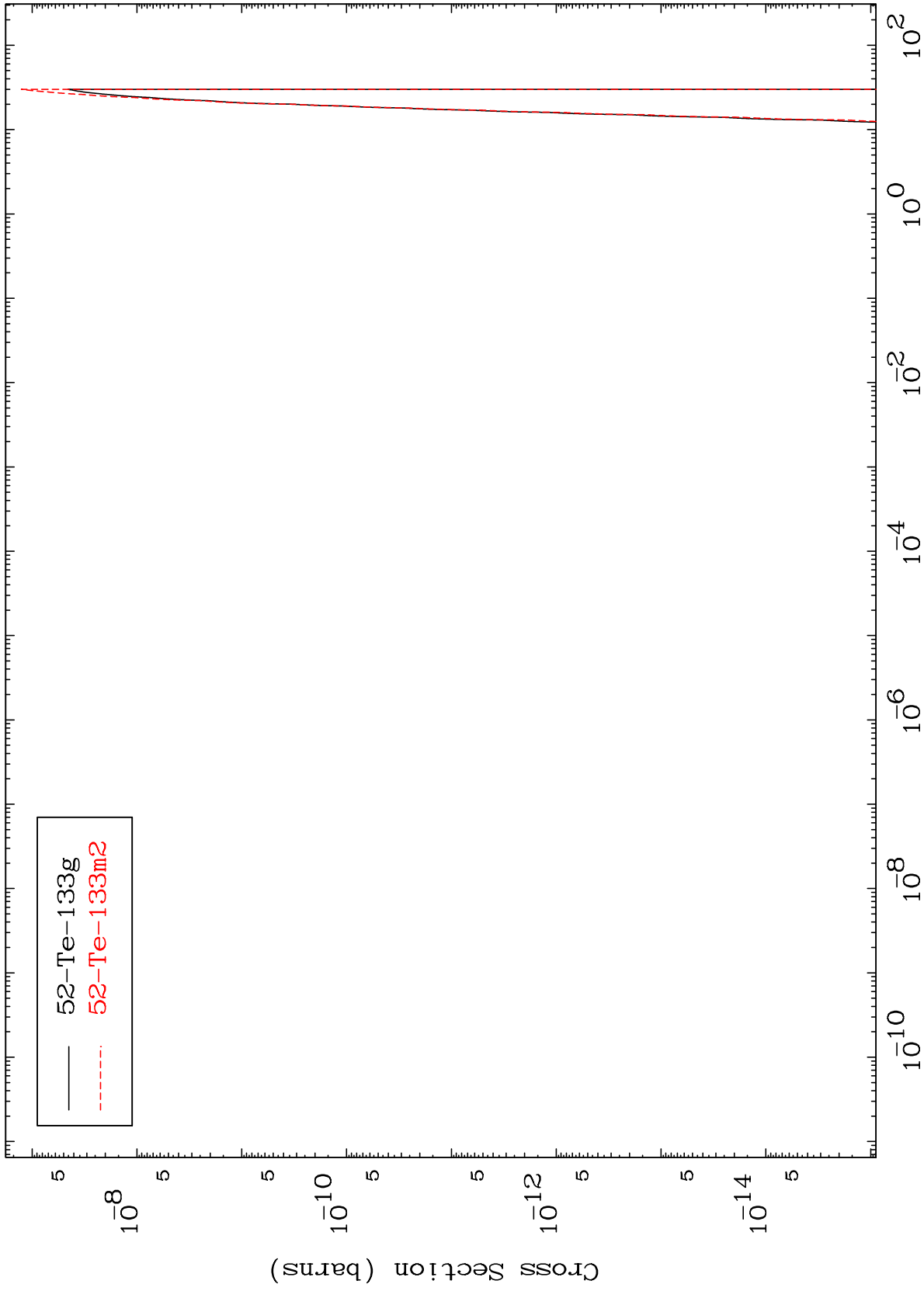
55-Cs-140

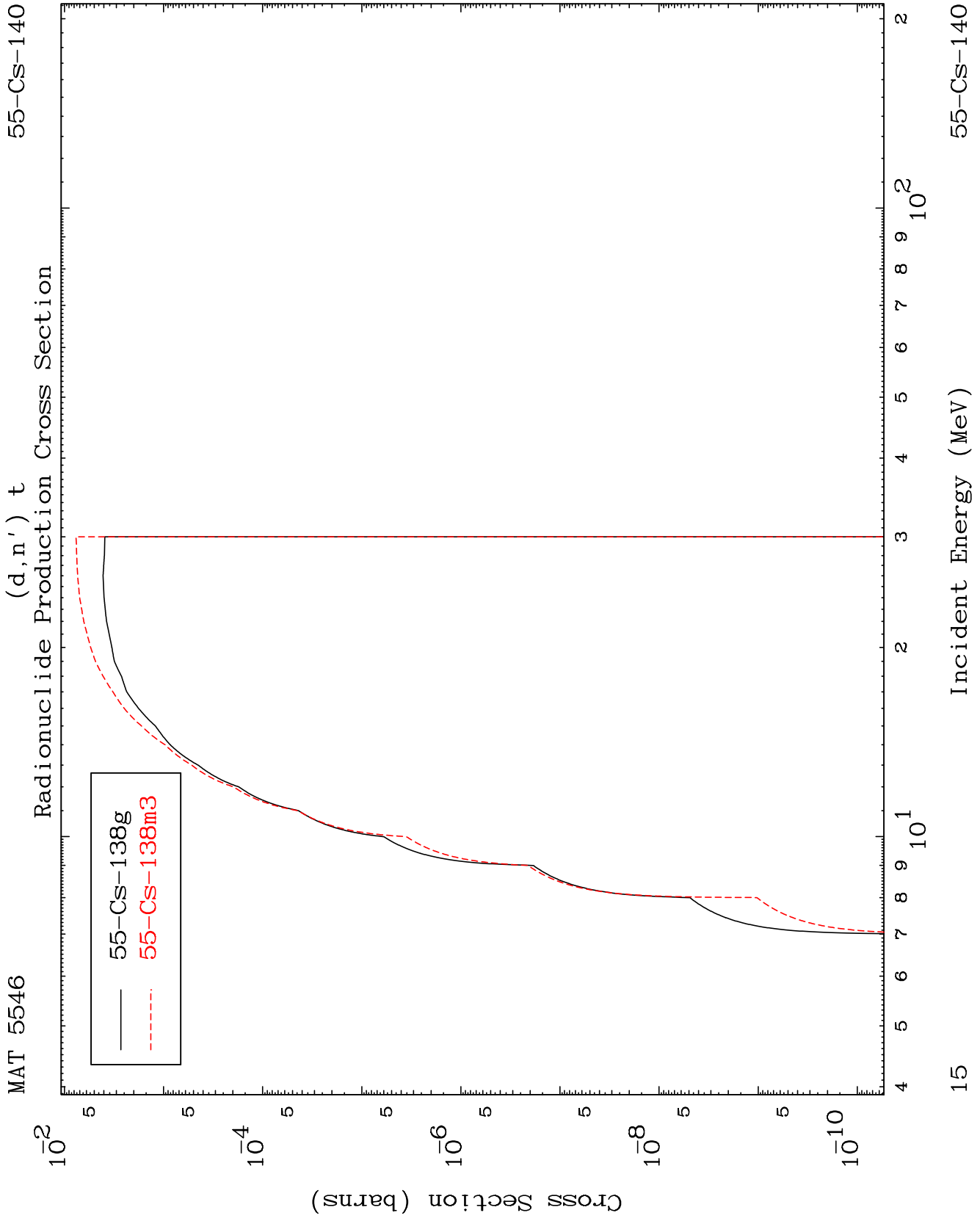
MAT 5546

(d,n') 2 α

55-Cs-140

Radionuclide Production Cross Section



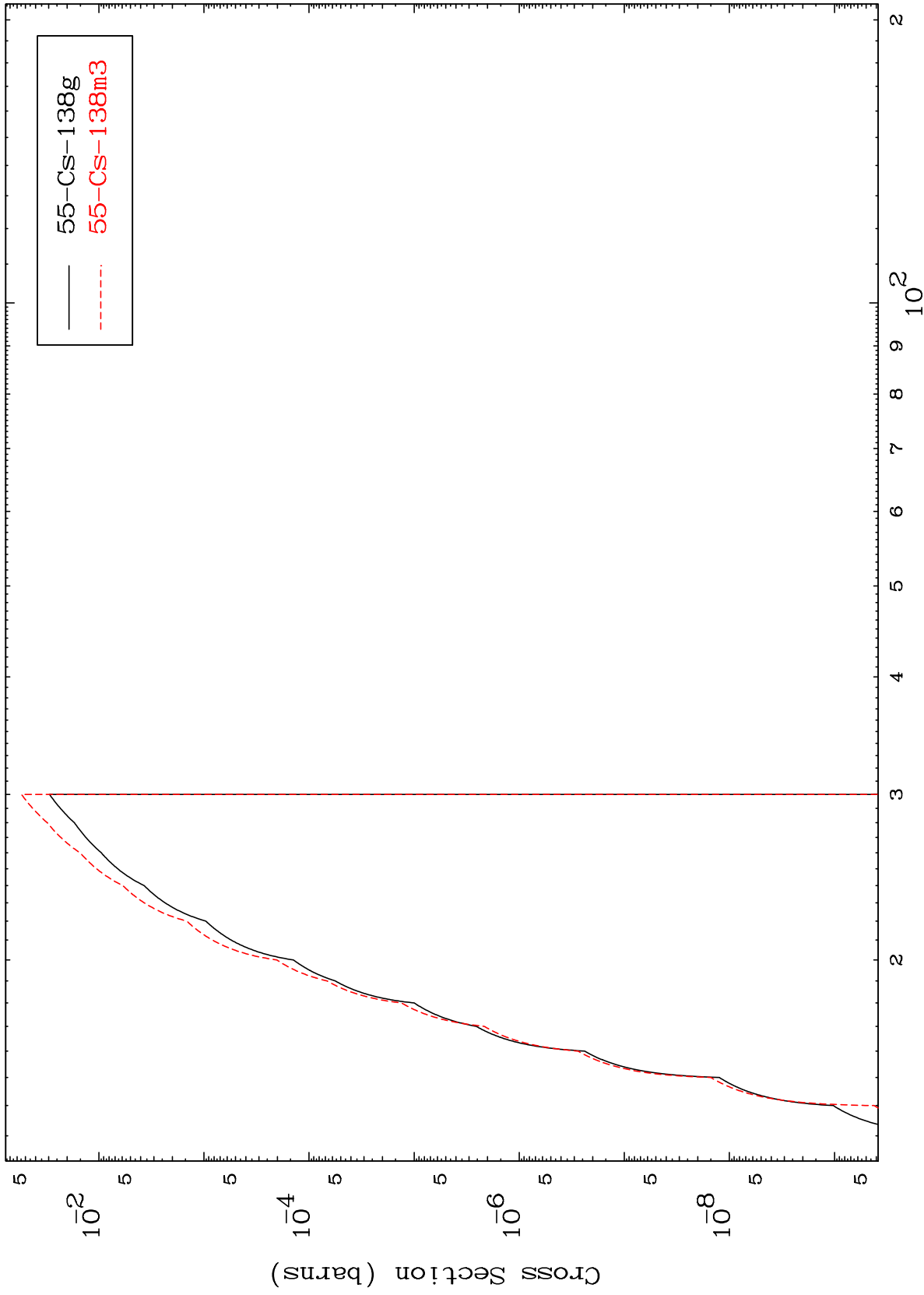


MAT 5546

(d,3n) p

55-Cs-140

Radionuclide Production Cross Section



16

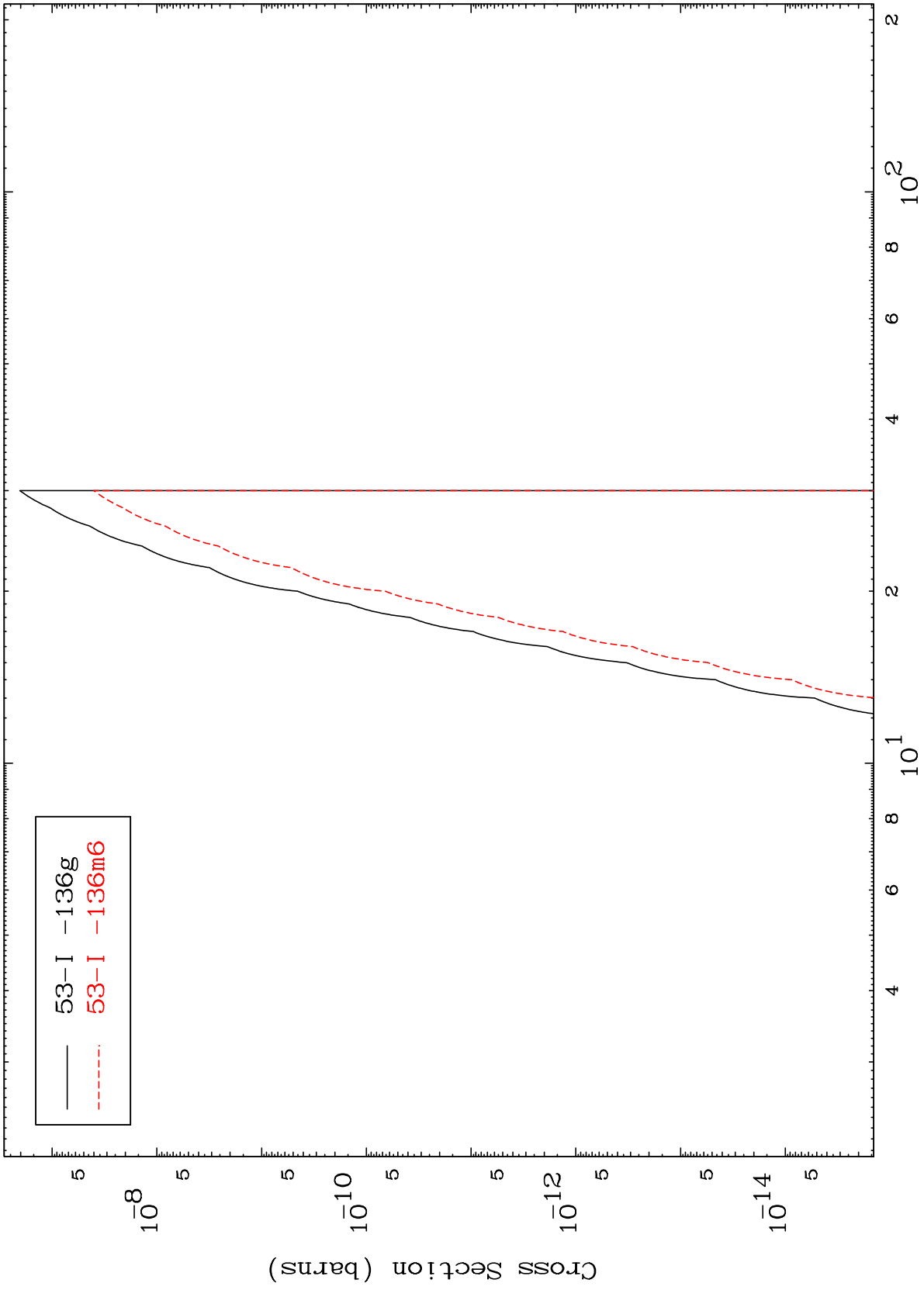
Incident Energy (MeV)

55-Cs-140

MAT 5546

(d,n') p α
Radionuclide Production Cross Section

55-Cs-140



17

Incident Energy (MeV)

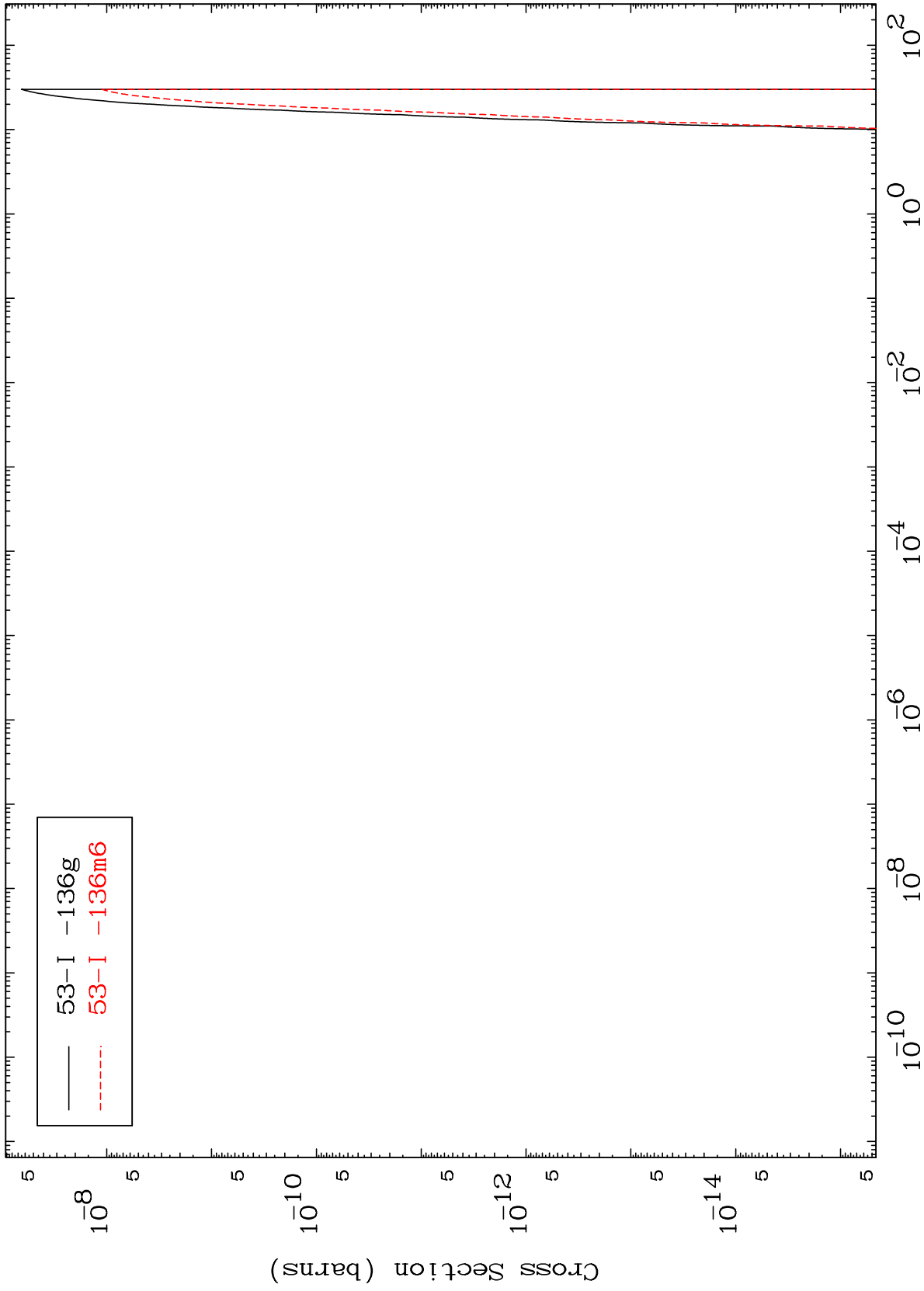
55-Cs-140

MAT 5546

(d,d) α

55-Cs-140

Radionuclide Production Cross Section



18

Incident Energy (MeV)

55-Cs-140