

Program EVALPLOT
(Version 2018-1)

by

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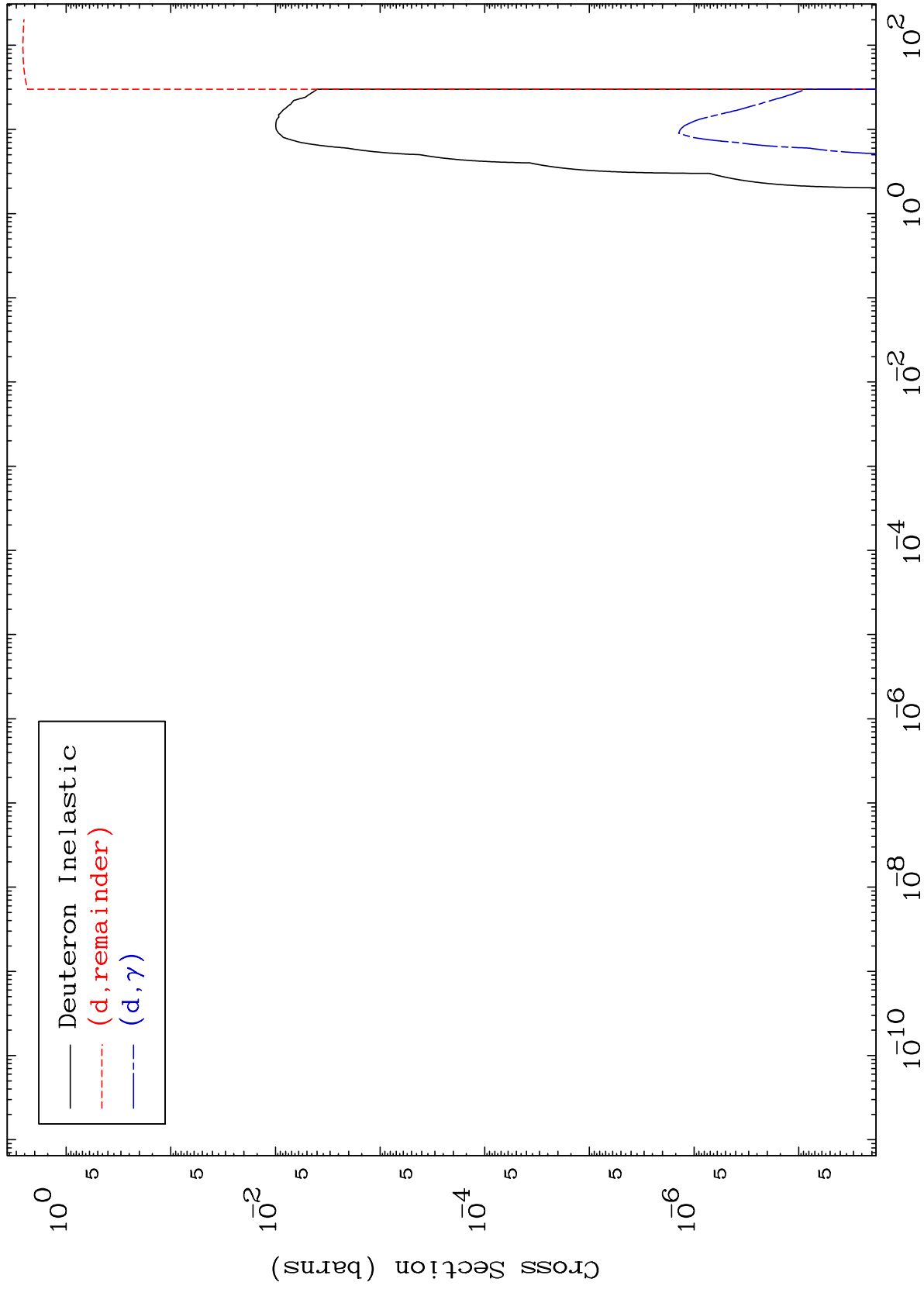
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5543

Deuteron Major
0 Kelvin Cross Sections

55-Cs-139



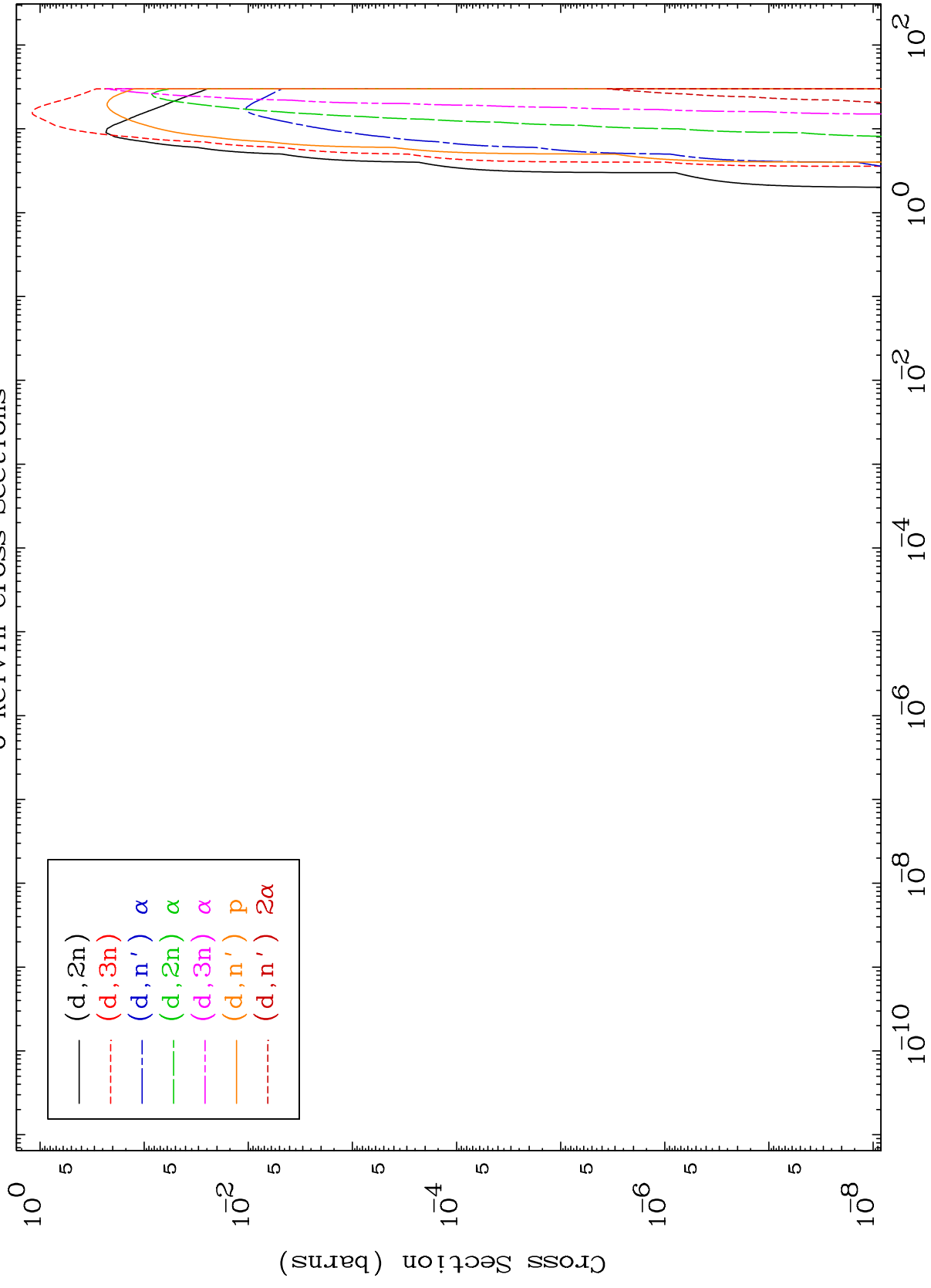
1

55-Cs-139

MAT 5543

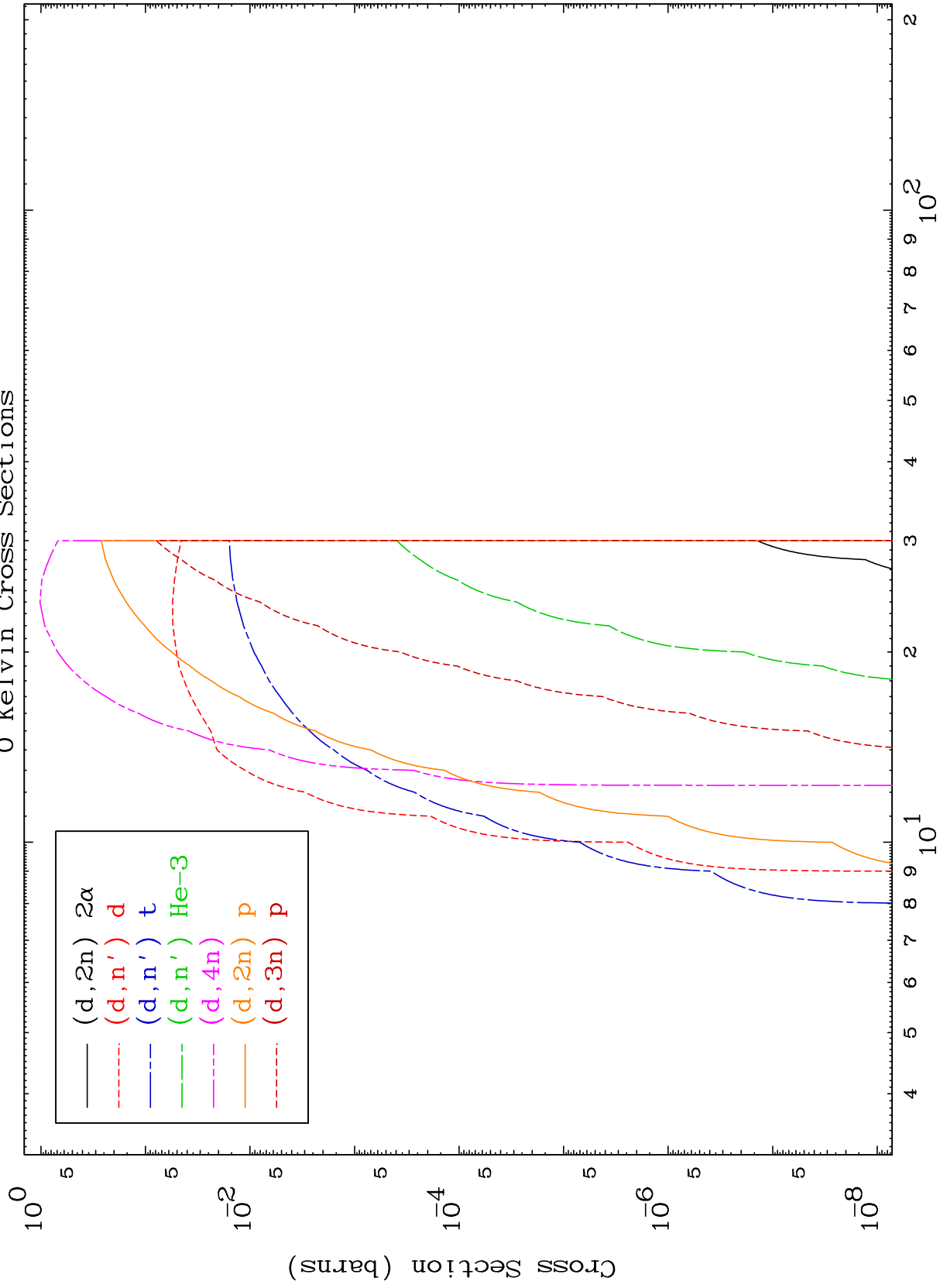
Deuteron Neutron Production
0 Kelvin Cross Sections

55-Cs-139



2

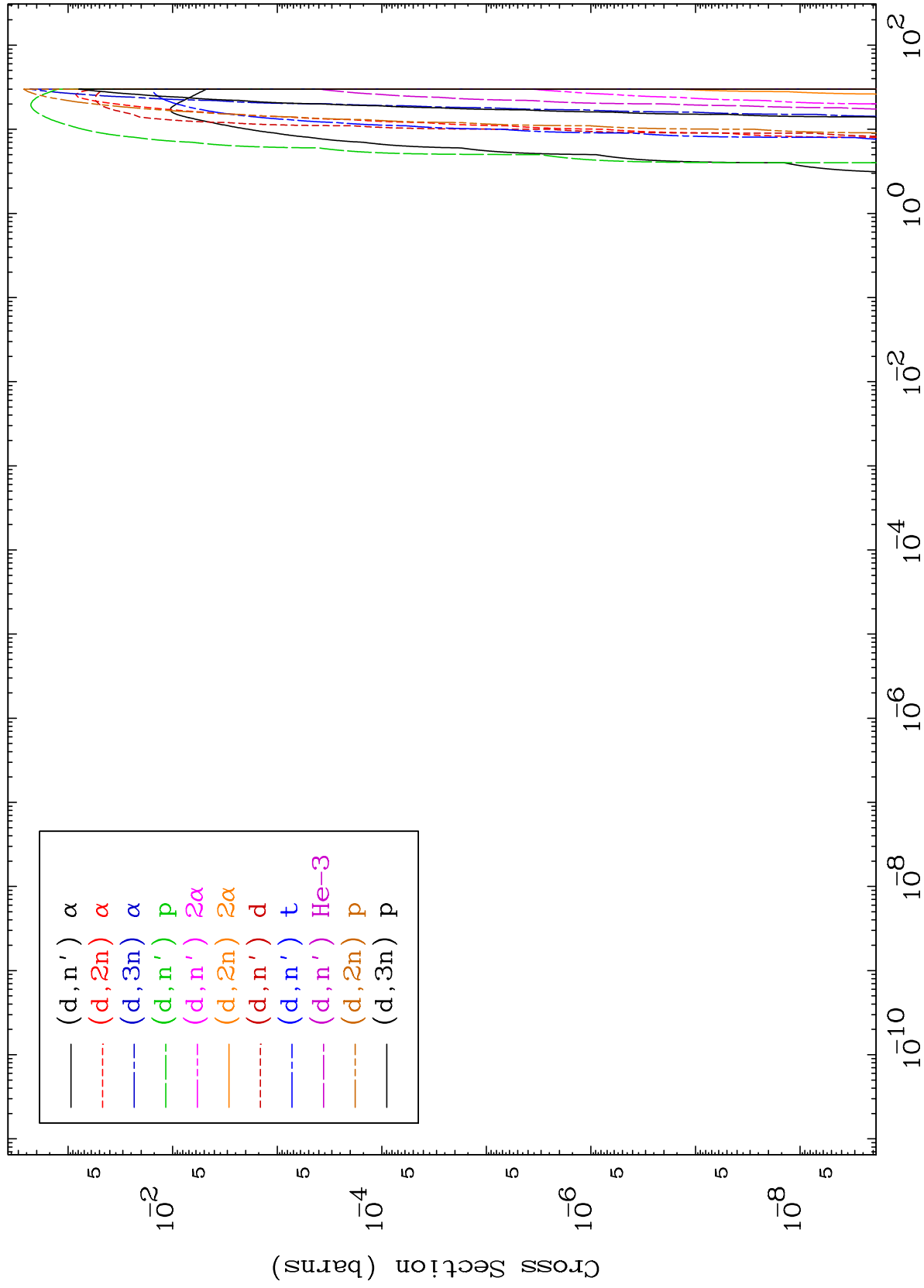
55-Cs-139



MAT 5543

Deuteron Charged Particle
0 Kelvin Cross Sections

55-Cs-139

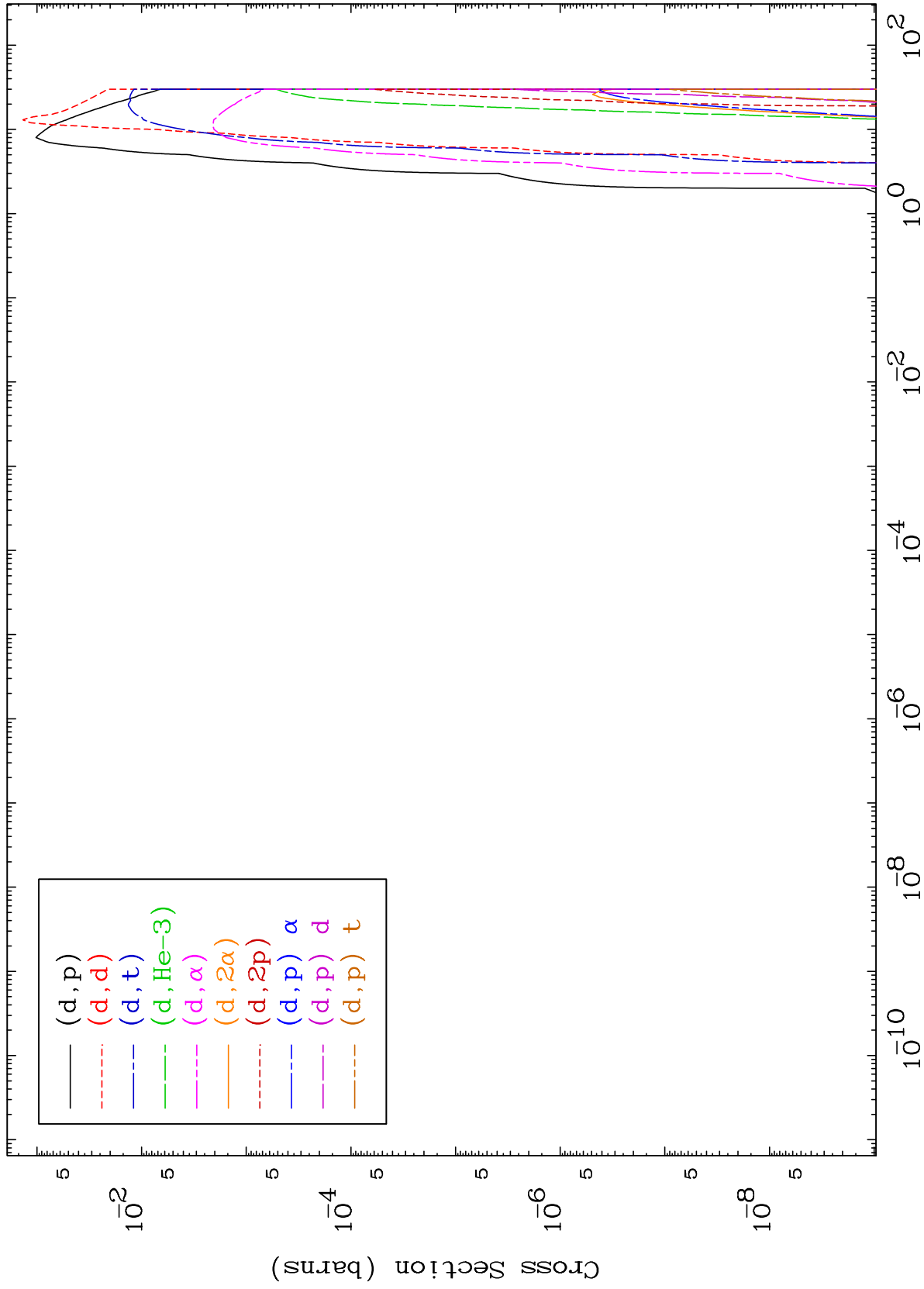


55-Cs-139

MAT 5543

Deuteron Charged Particle
0 Kelvin Cross Sections

55-Cs-139



5

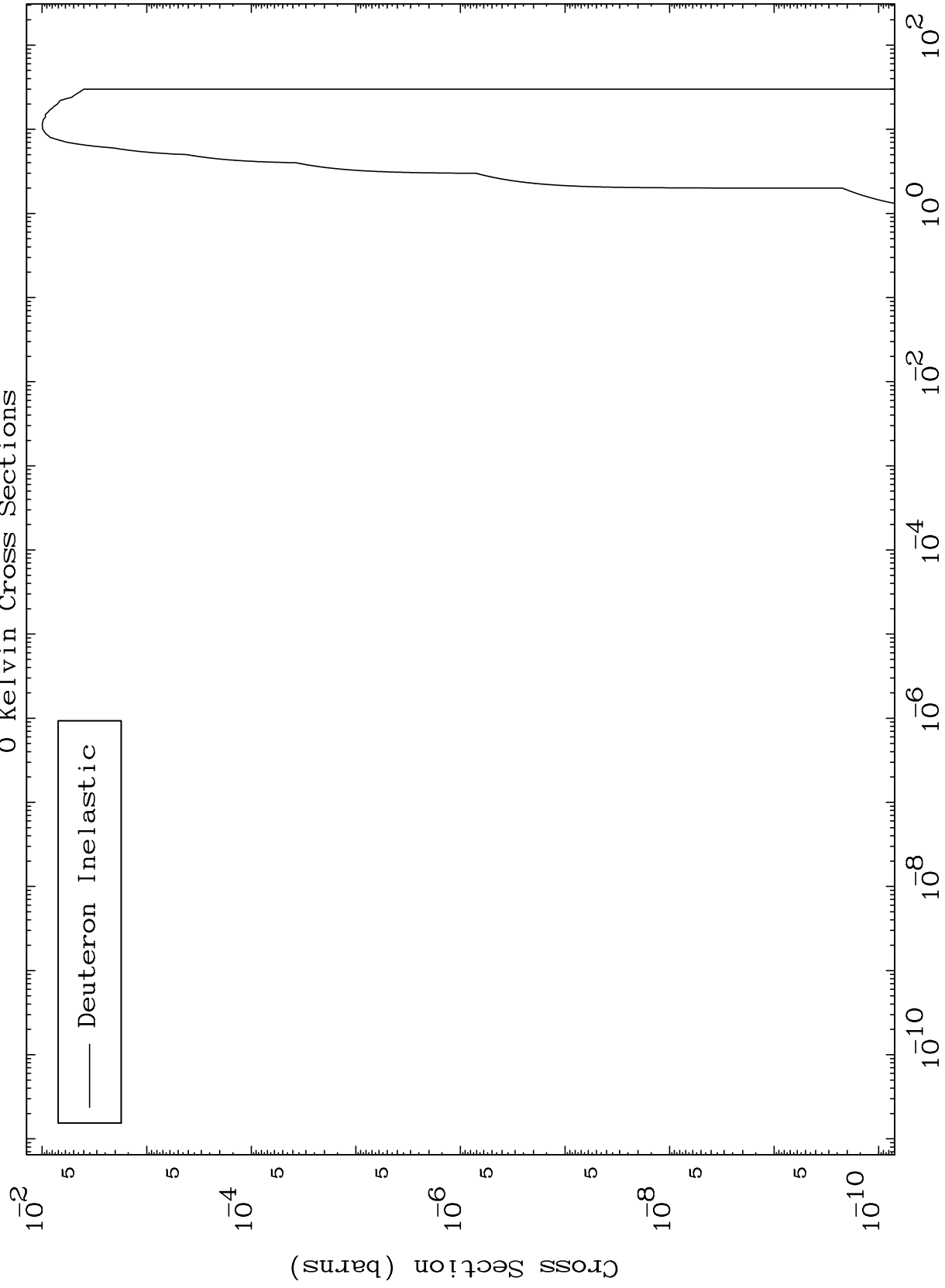
Incident Energy (MeV)

55-Cs-139

MAT 5543

(d,n') Level
0 Kelvin Cross Sections

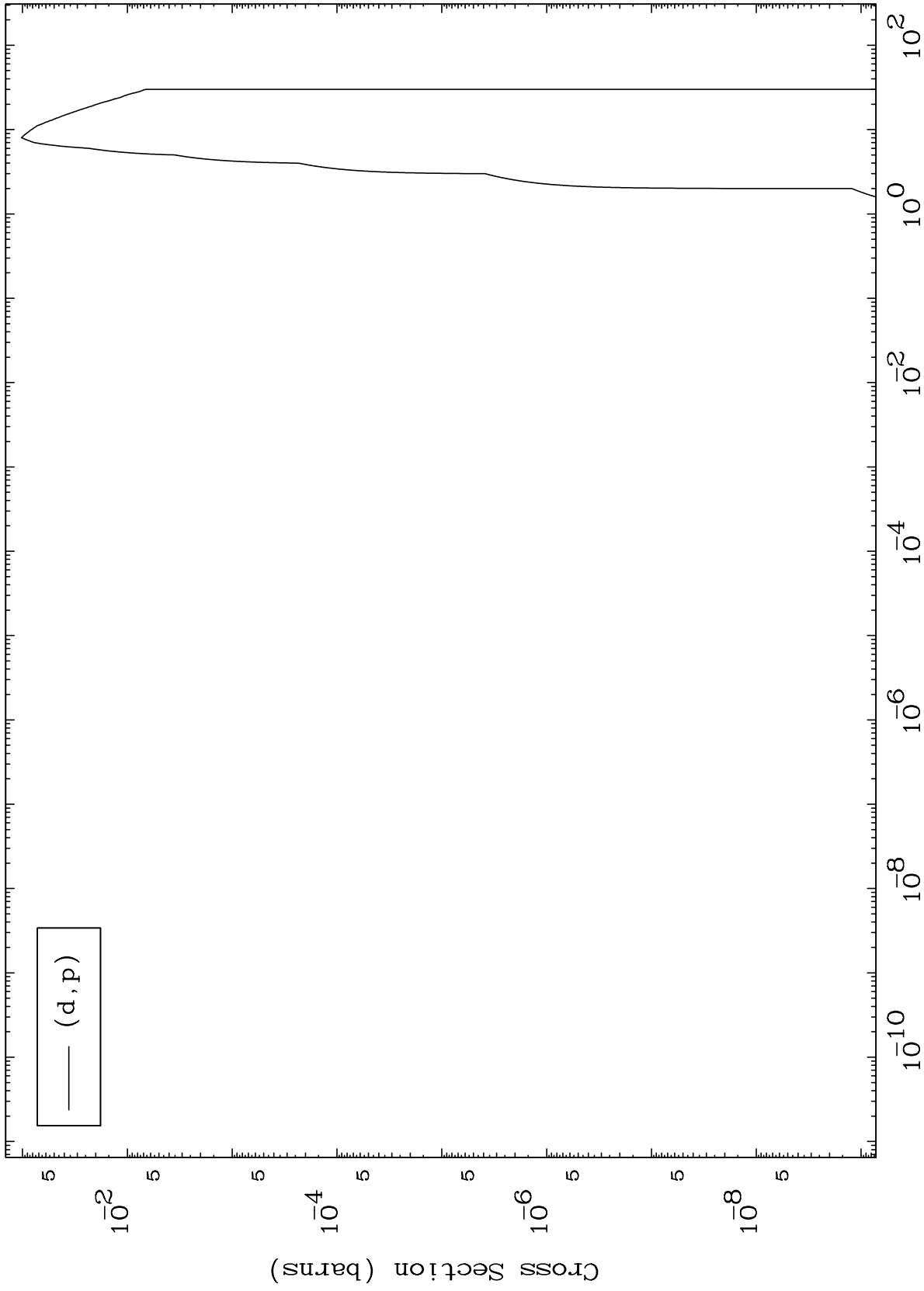
55-Cs-139



MAT 5543

(d,p) Levels
0 Kelvin Cross Sections

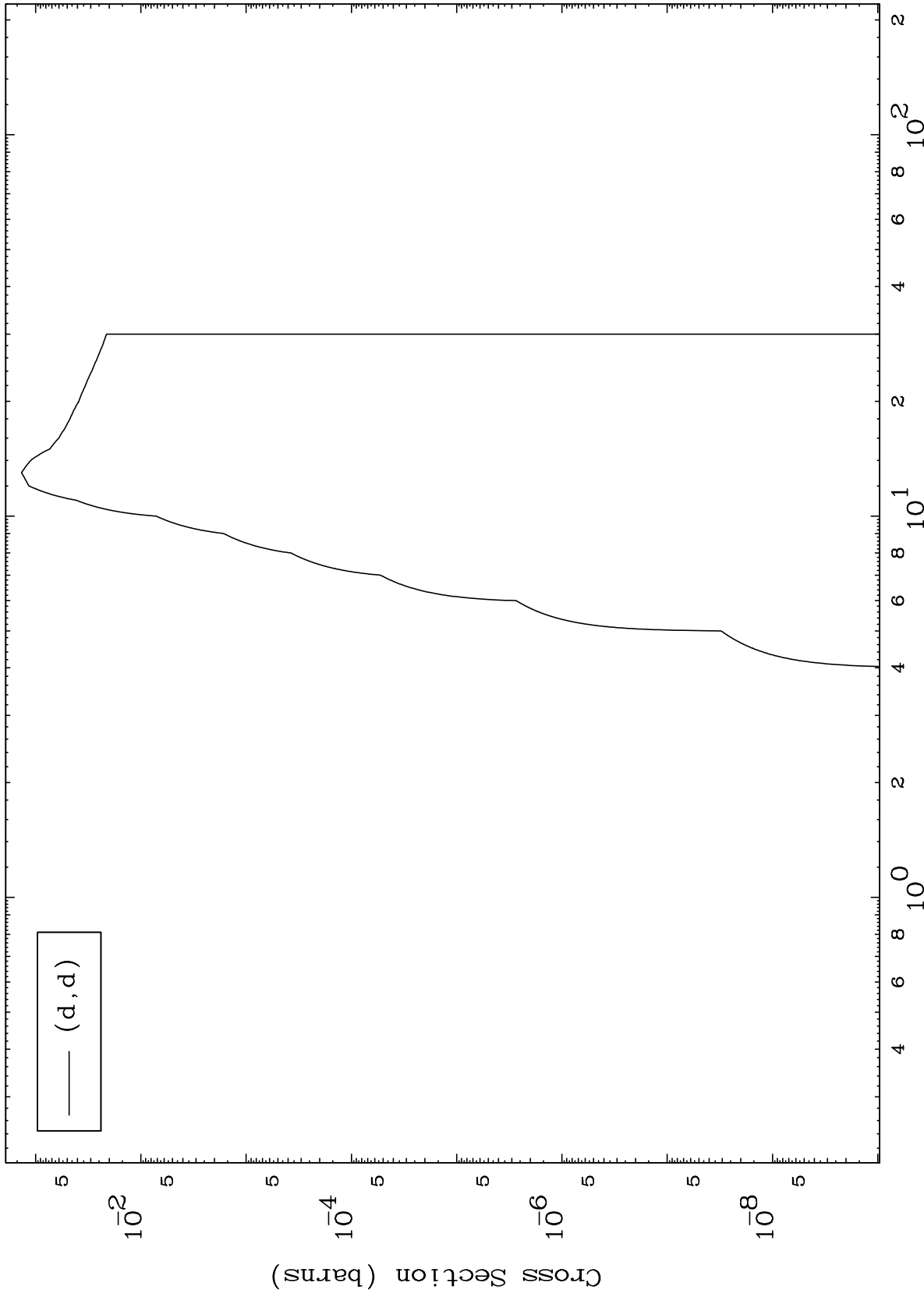
55-Cs-139



MAT 5543

(d,d) Levels
0 Kelvin Cross Sections

55-Cs-139



8

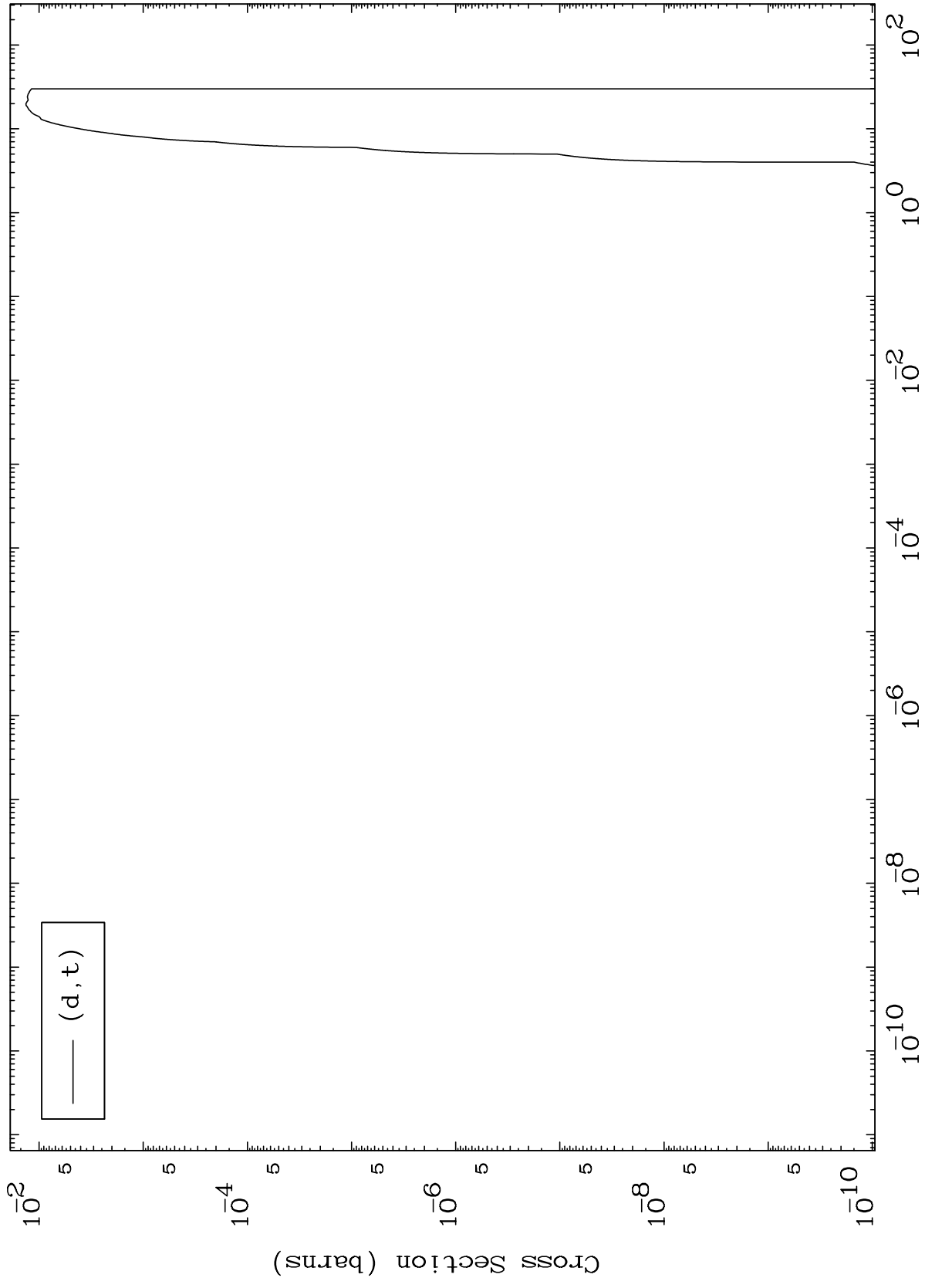
Incident Energy (MeV)

55-Cs-139

MAT 5543

(d,t) Levels
0 Kelvin Cross Sections

55-Cs-139

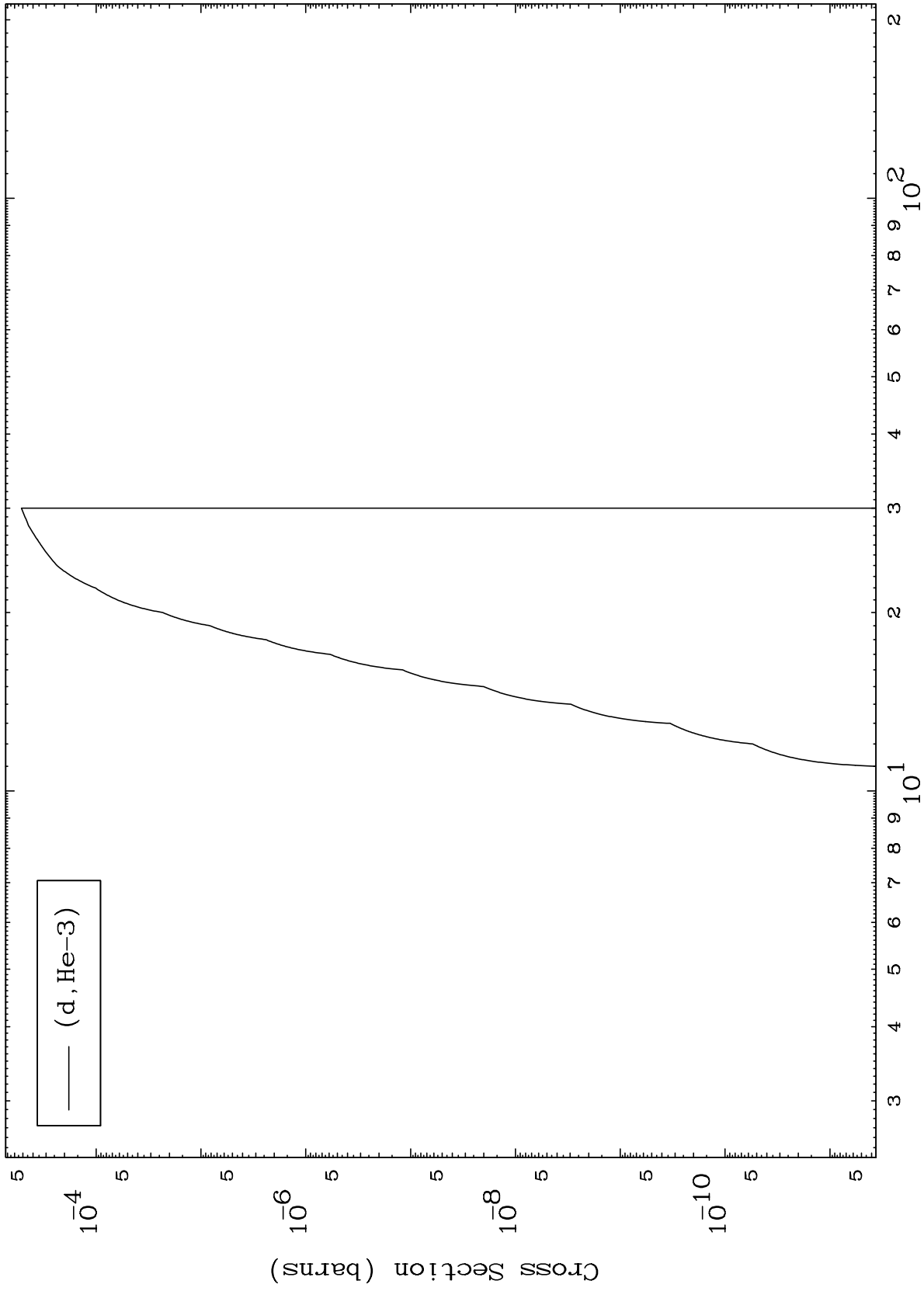


55-Cs-139

MAT 5543

(d,He3) Levels
0 Kelvin Cross Sections

55-Cs-139



10

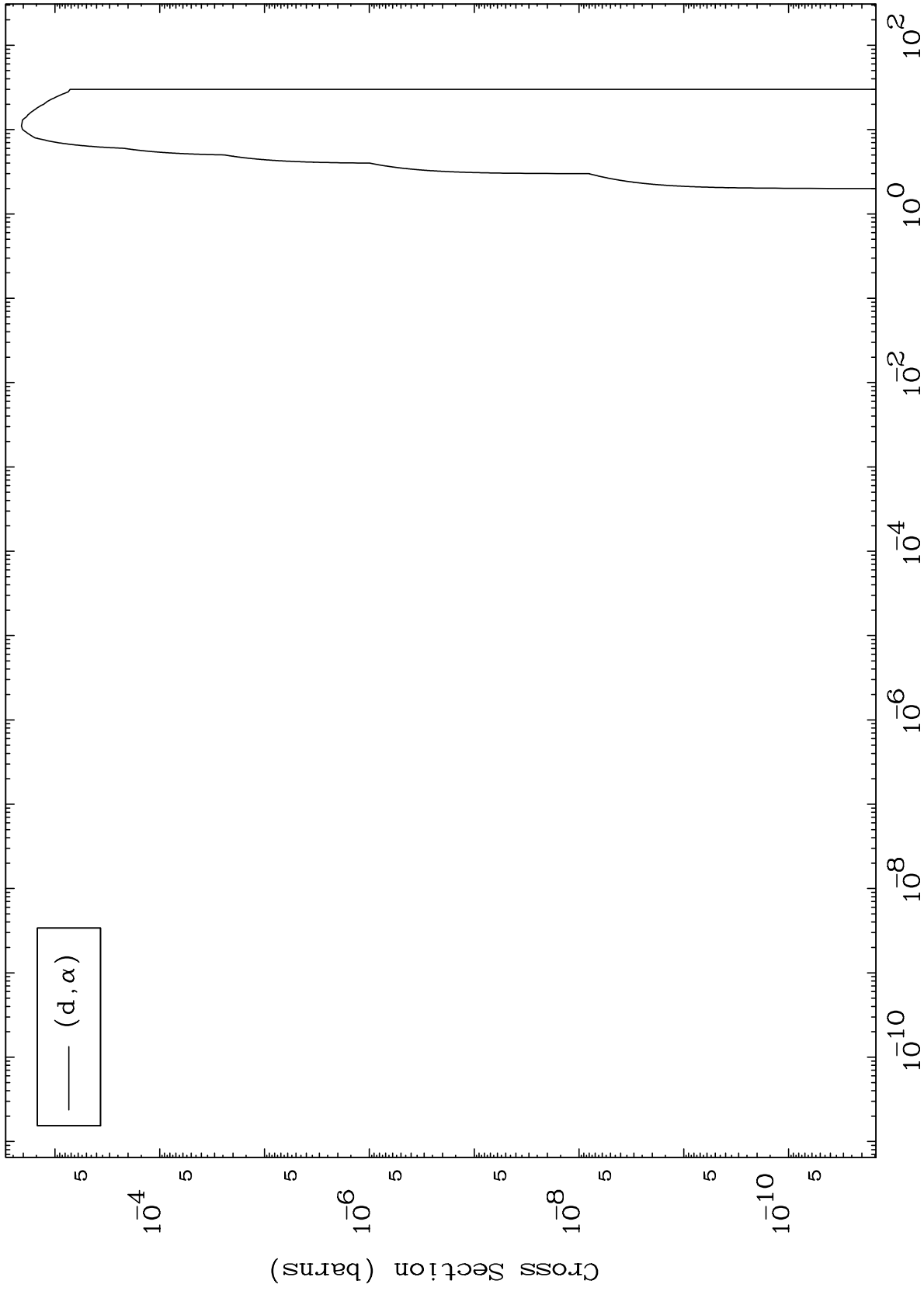
Incident Energy (MeV)

55-Cs-139

MAT 5543

(d,α) Levels
0 Kelvin Cross Sections

55-Cs-139

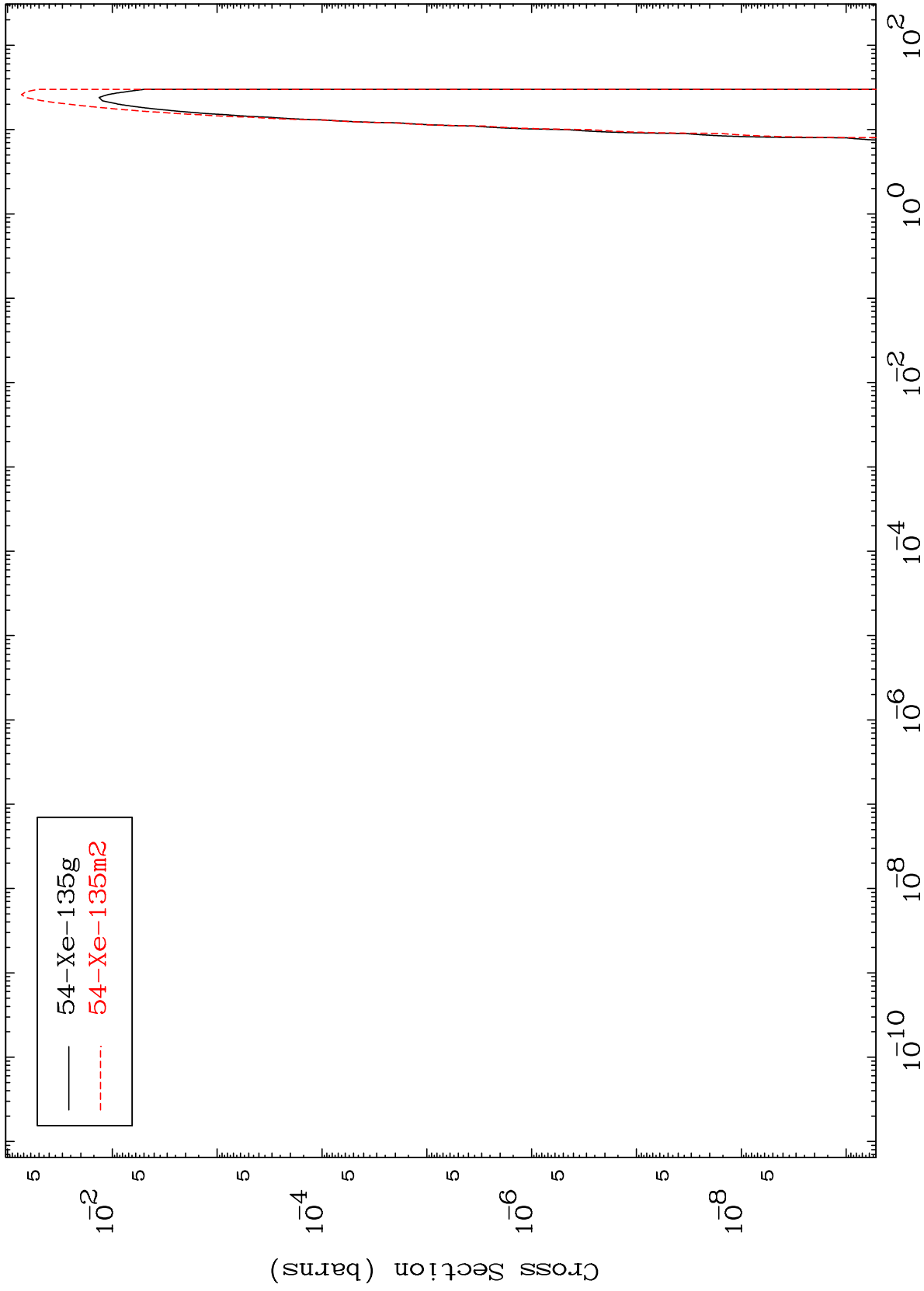


MAT 5543

(d,2n) α

55-Cs-139

Radionuclide Production Cross Section



12

Incident Energy (MeV)

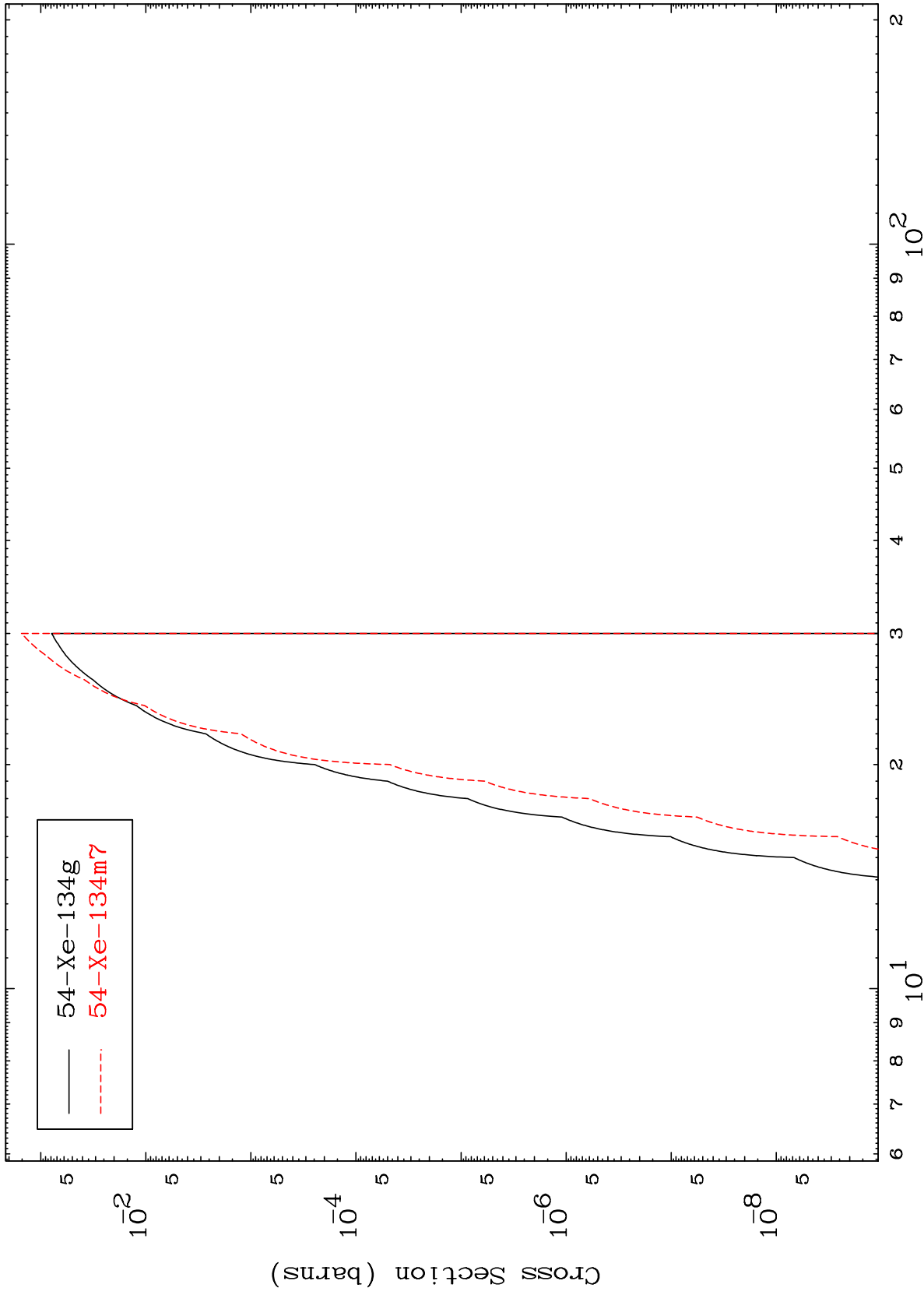
55-Cs-139

MAT 5543

(d,3n) α

55-Cs-139

Radionuclide Production Cross Section



13

Incident Energy (MeV)

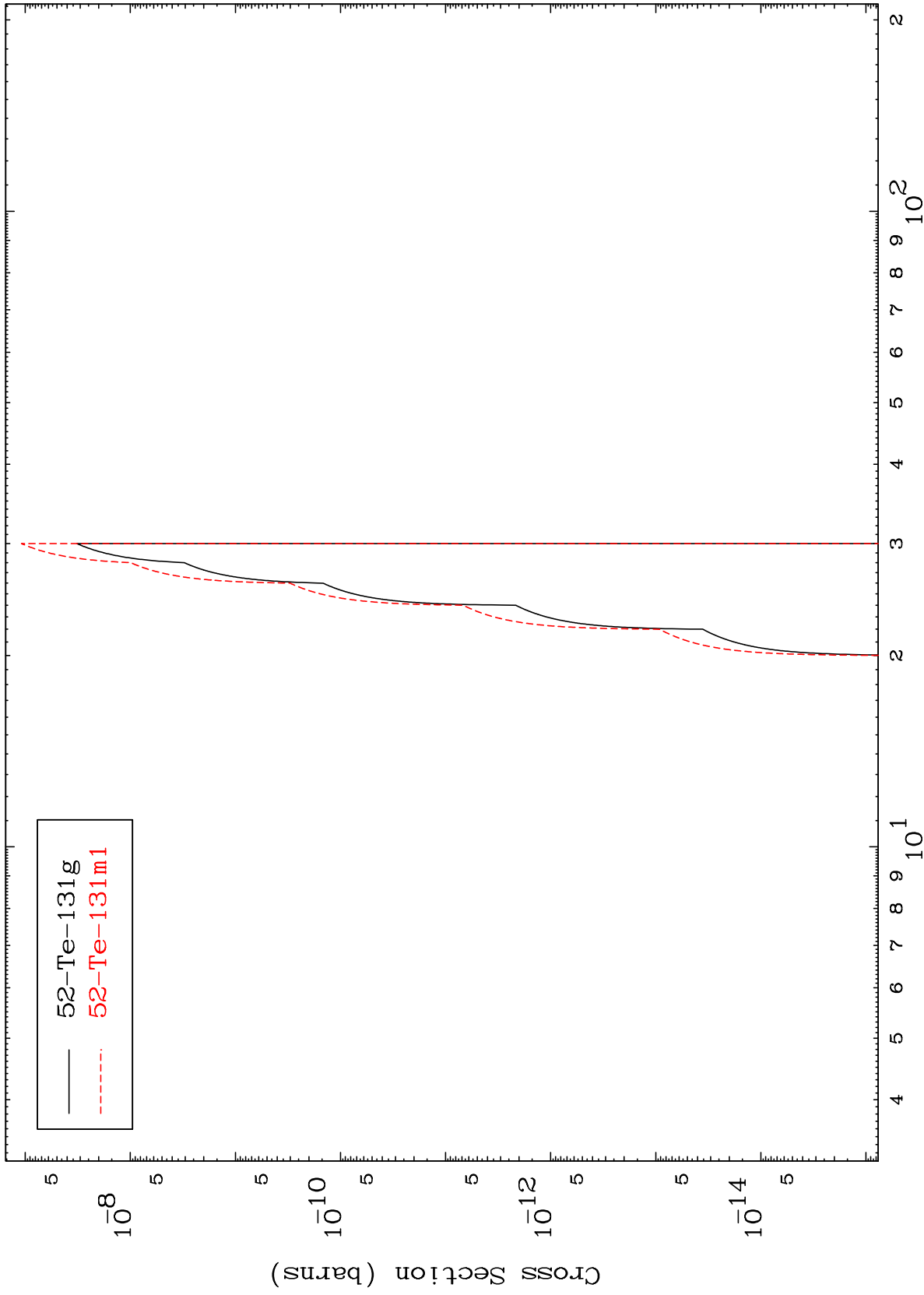
55-Cs-139

MAT 5543

$(d, 2n) 2\alpha$

55-Cs-139

Radionuclide Production Cross Section



14

Incident Energy (MeV)

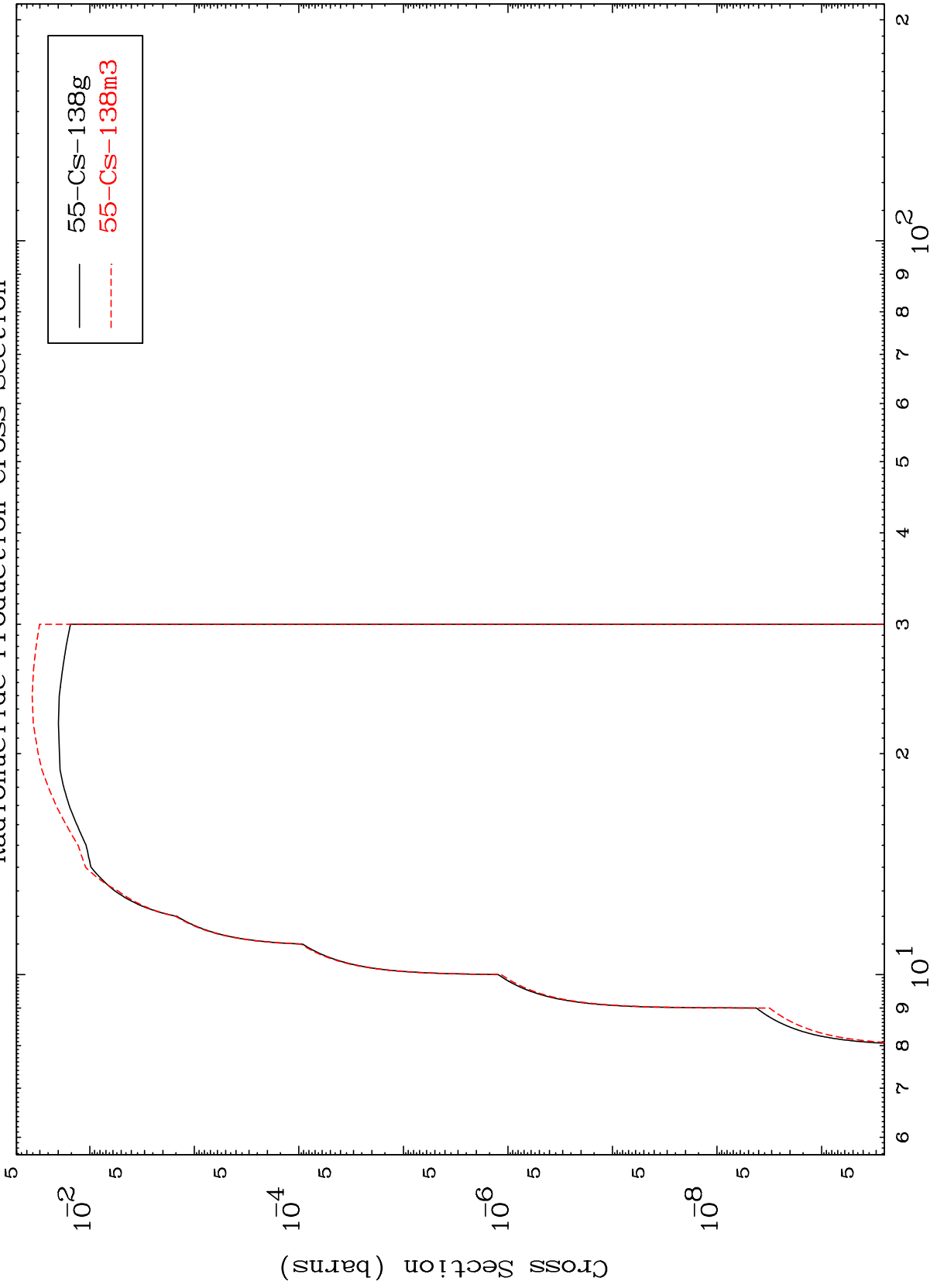
55-Cs-139

MAT 5543

(d,n') d

55-Cs-139

Radionuclide Production Cross Section

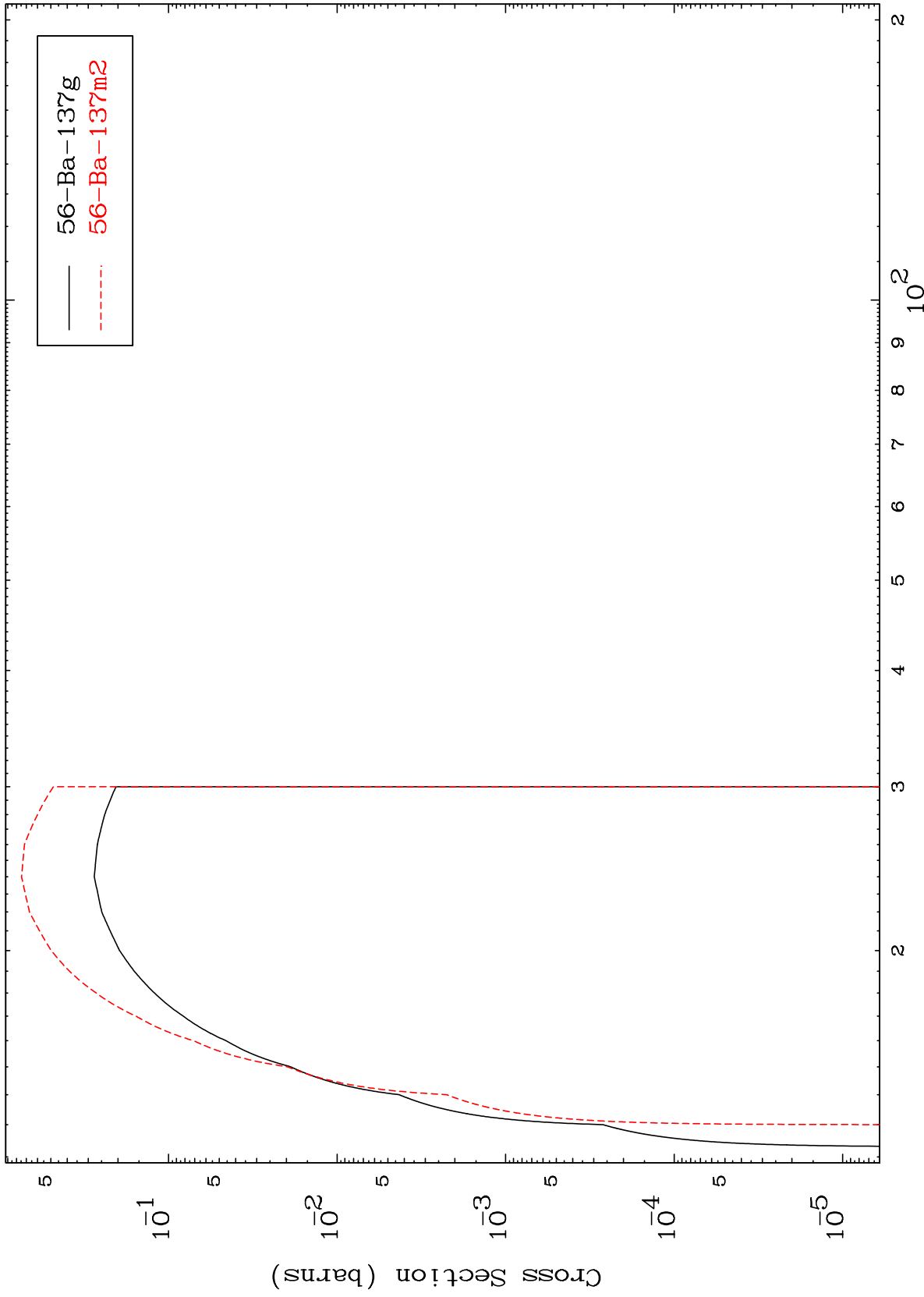


15

Incident Energy (MeV)

55-Cs-139

Radionuclide Production Cross Section

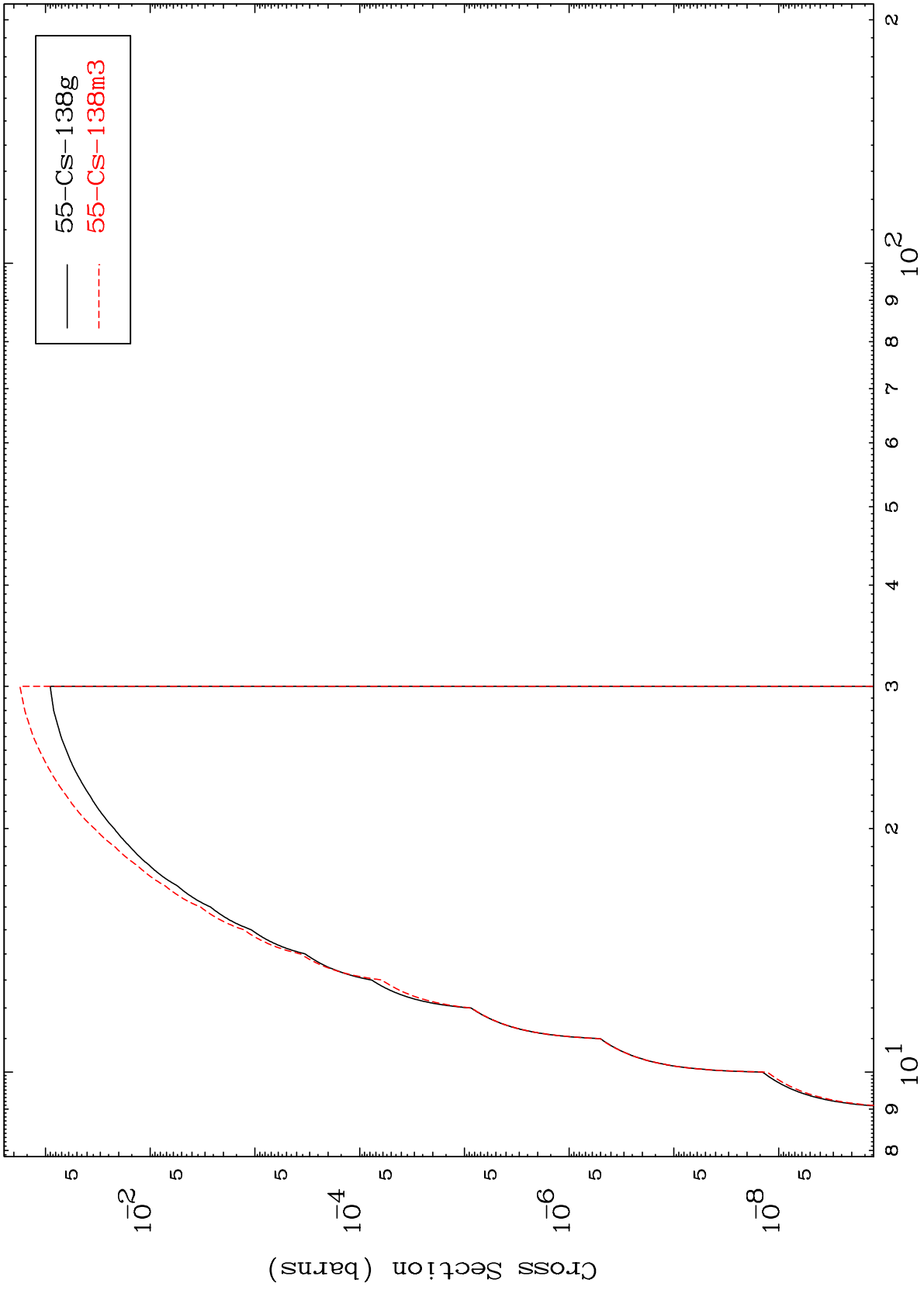


MAT 5543

(d,2n) p

55-Cs-139

Radionuclide Production Cross Section



17

Incident Energy (MeV)

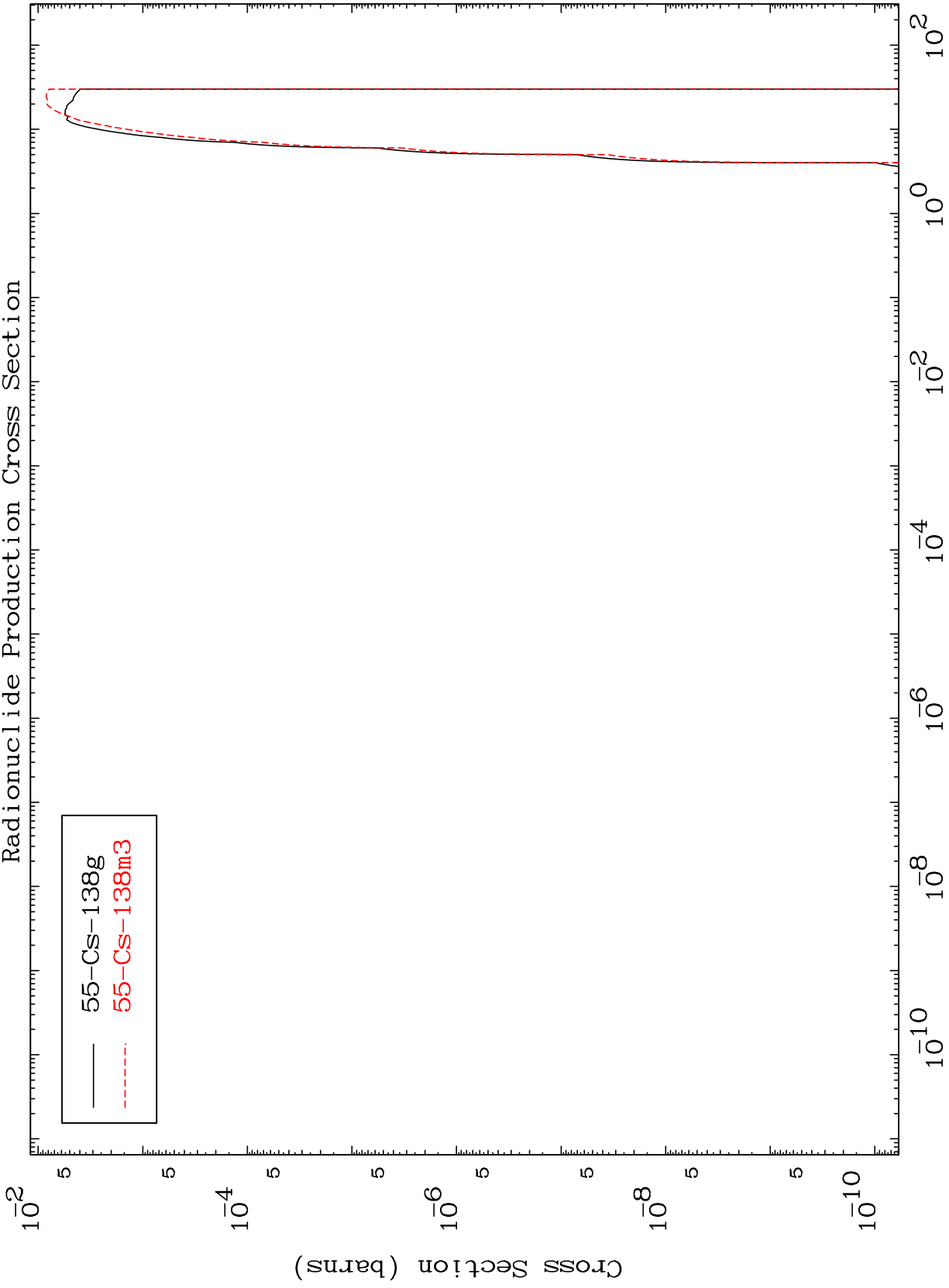
55-Cs-139

MAT 5543

(d, t)

55-Cs-139

Radionuclide Production Cross Section



18

Incident Energy (MeV)

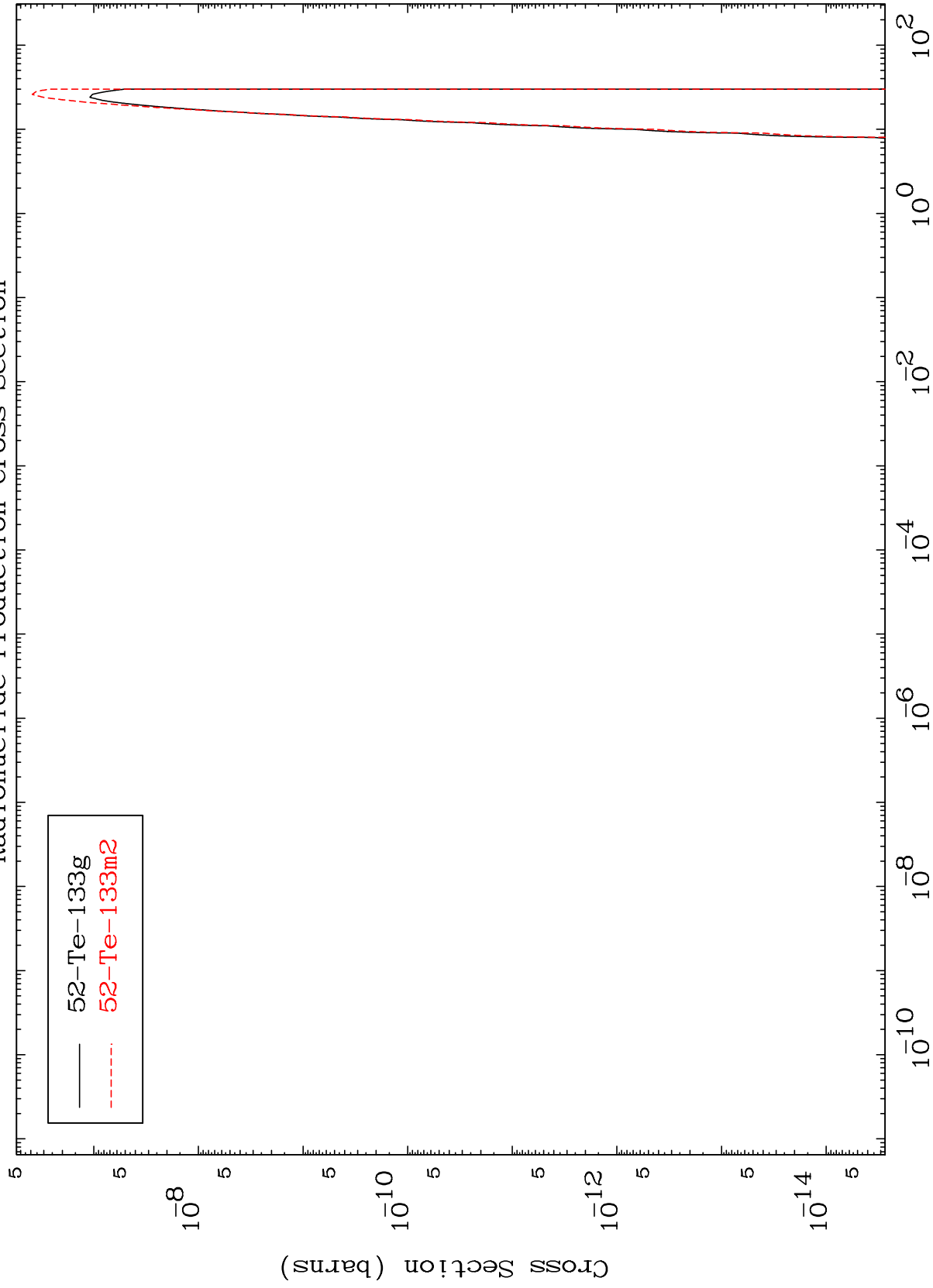
55-Cs-139

MAT 5543

(d,2 α)

55-Cs-139

Radionuclide Production Cross Section



19

Incident Energy (MeV)

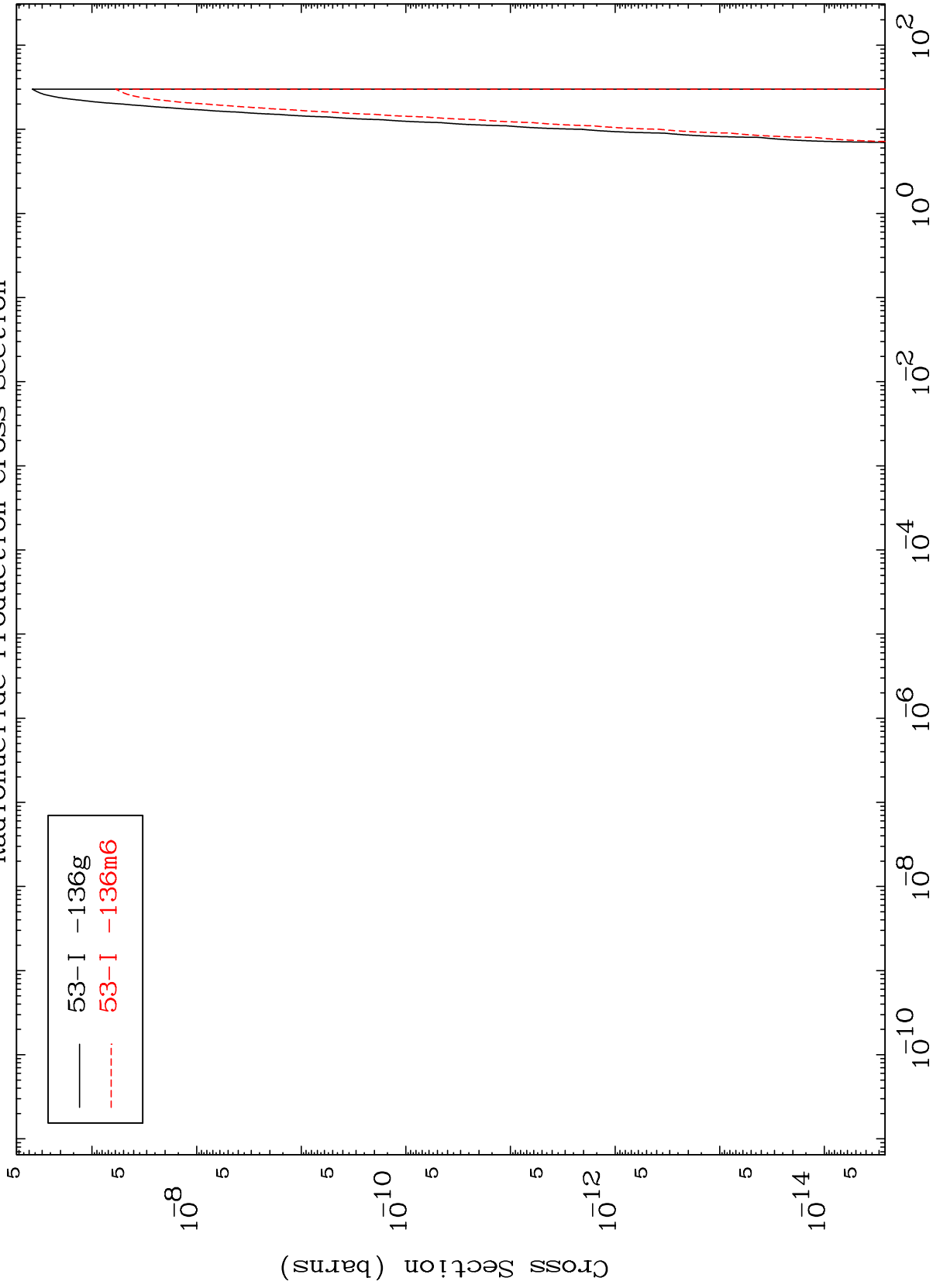
55-Cs-139

MAT 5543

(d,p) α

55-Cs-139

Radionuclide Production Cross Section



20

Incident Energy (MeV)

55-Cs-139