

Program EVALPLOT
(Version 2017-1)

by

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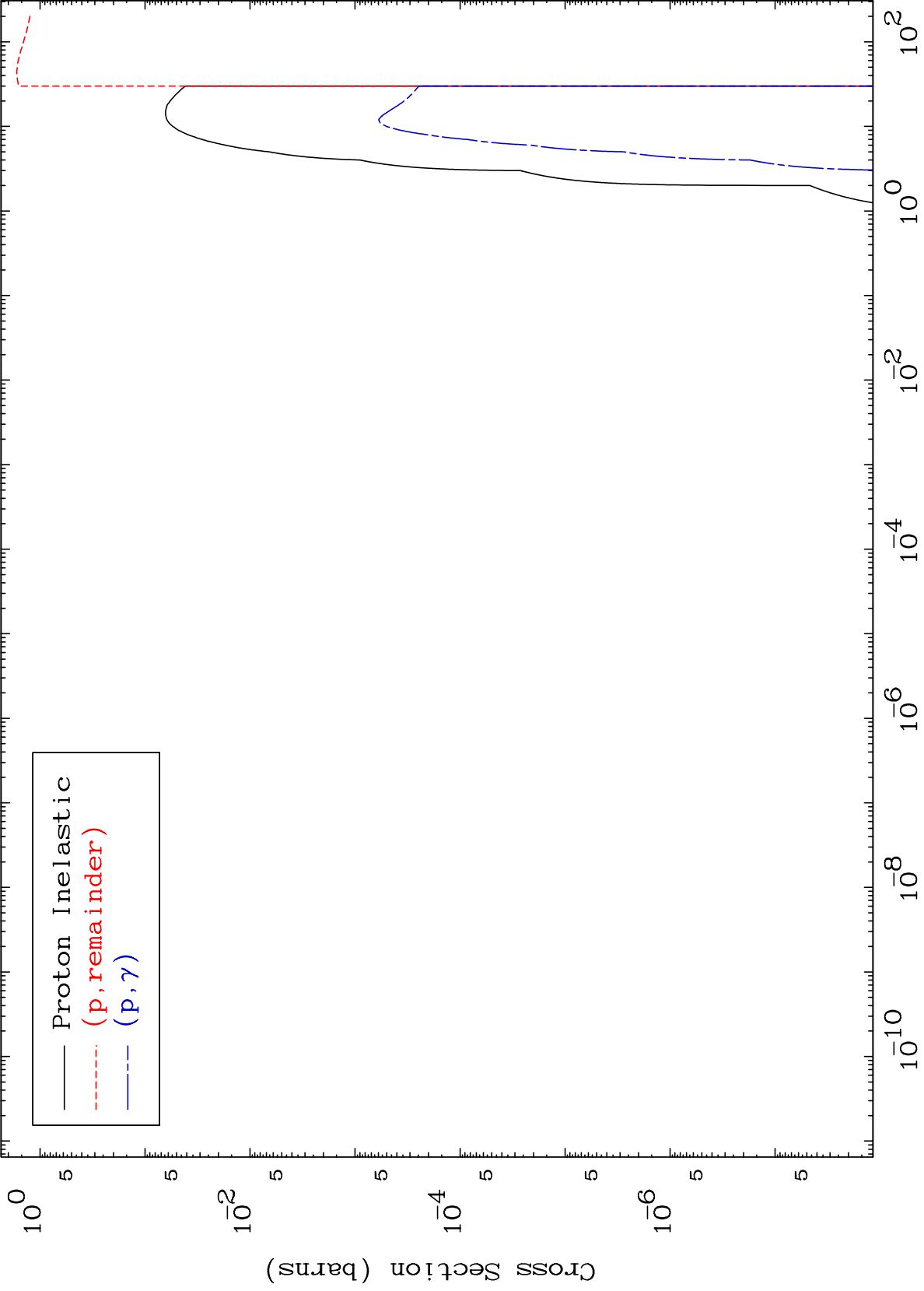
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5540

Proton Major
0 Kelvin Cross Sections

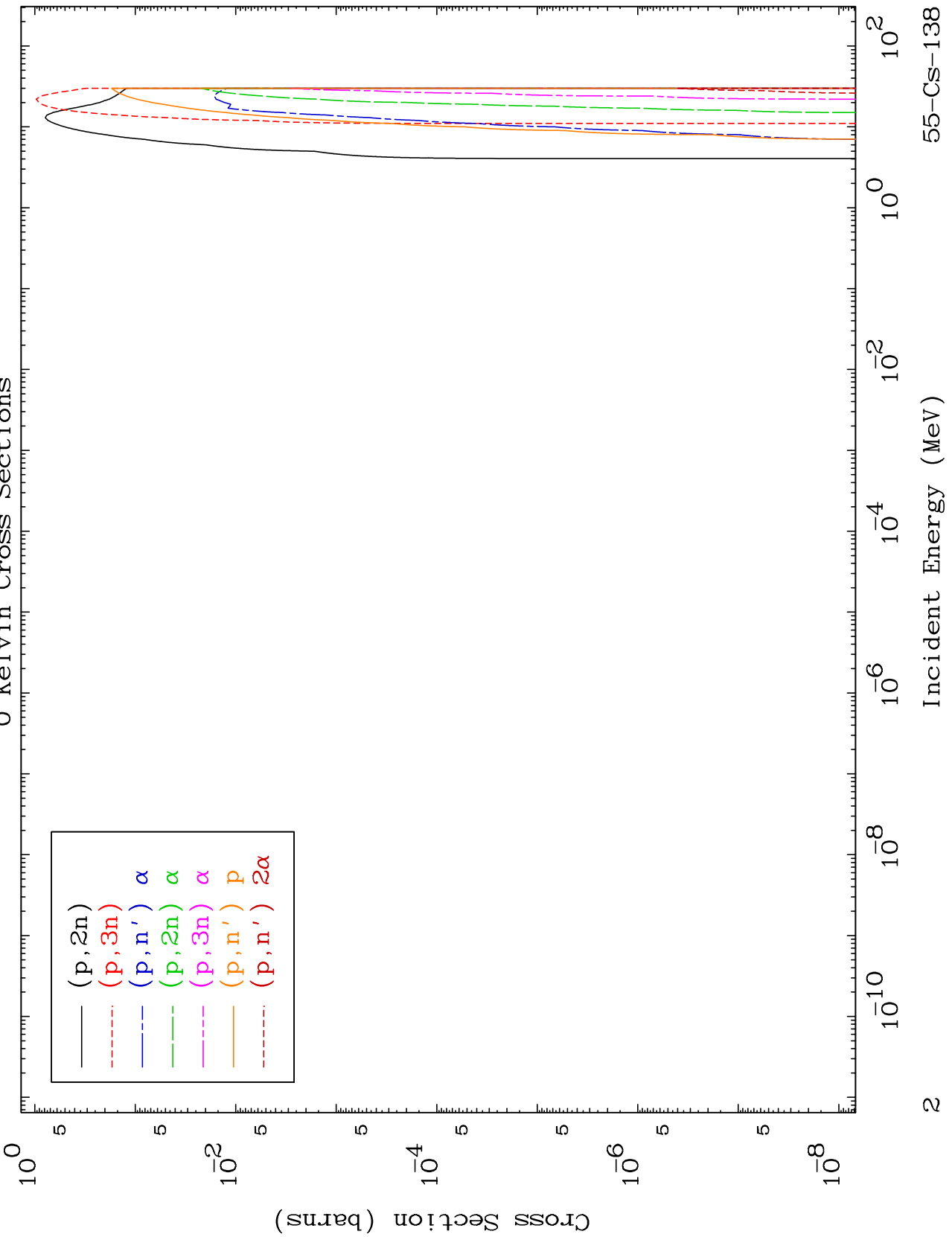
55-Cs-138

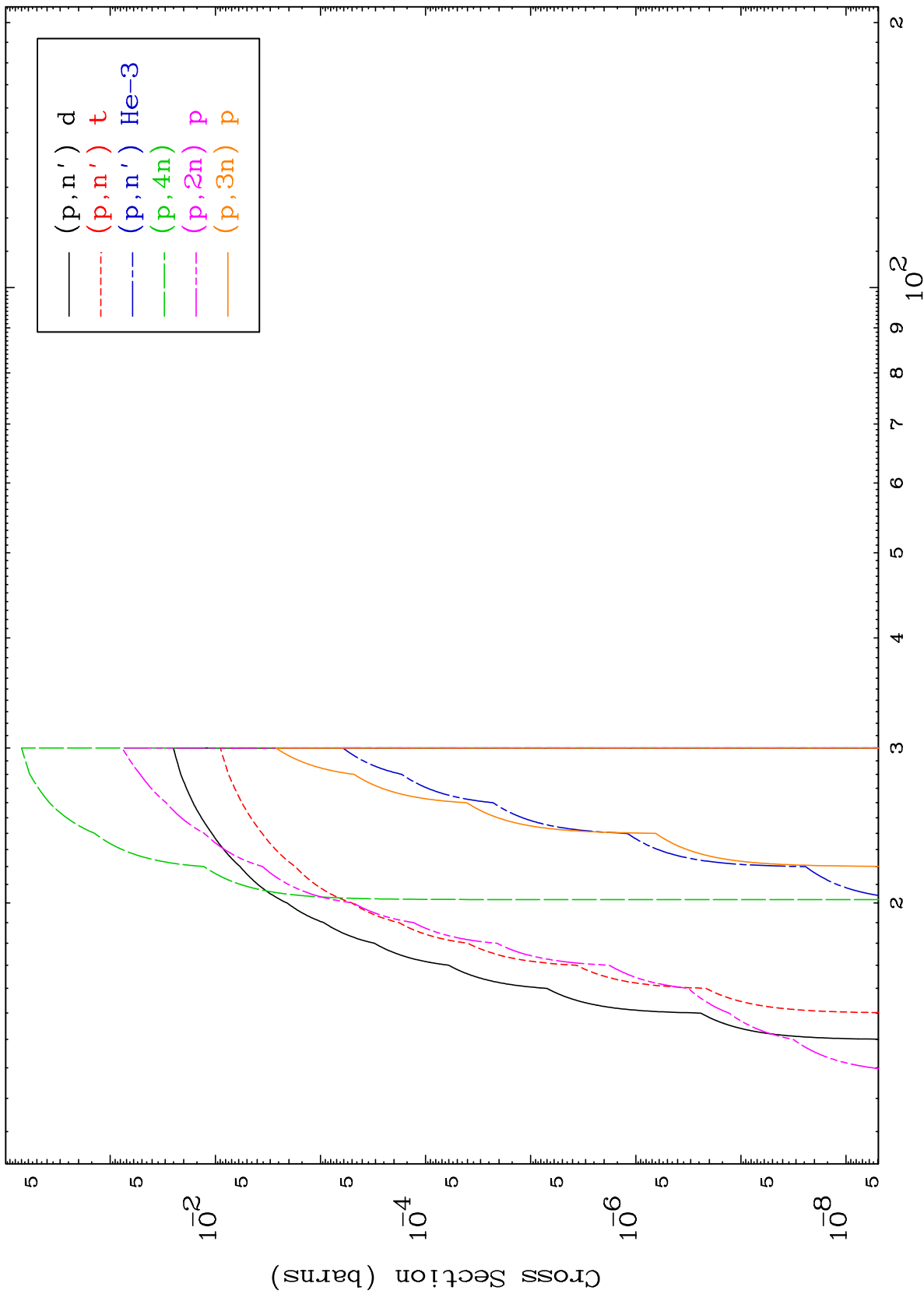


MAT 5540

Proton Neutron Production
0 Kelvin Cross Sections

55-Cs-138

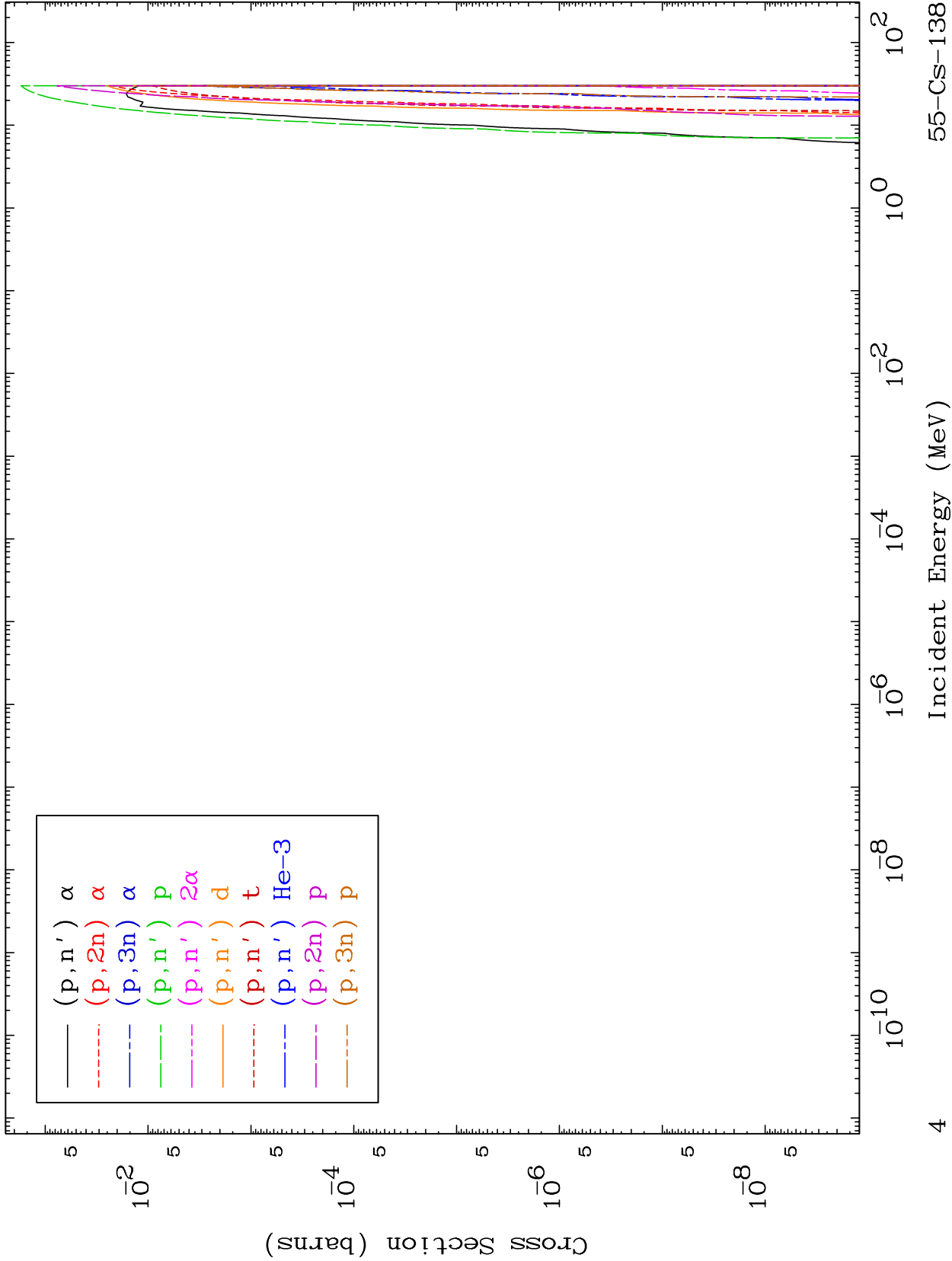




MAT 5540

Proton Charged Particle
0 Kelvin Cross Sections

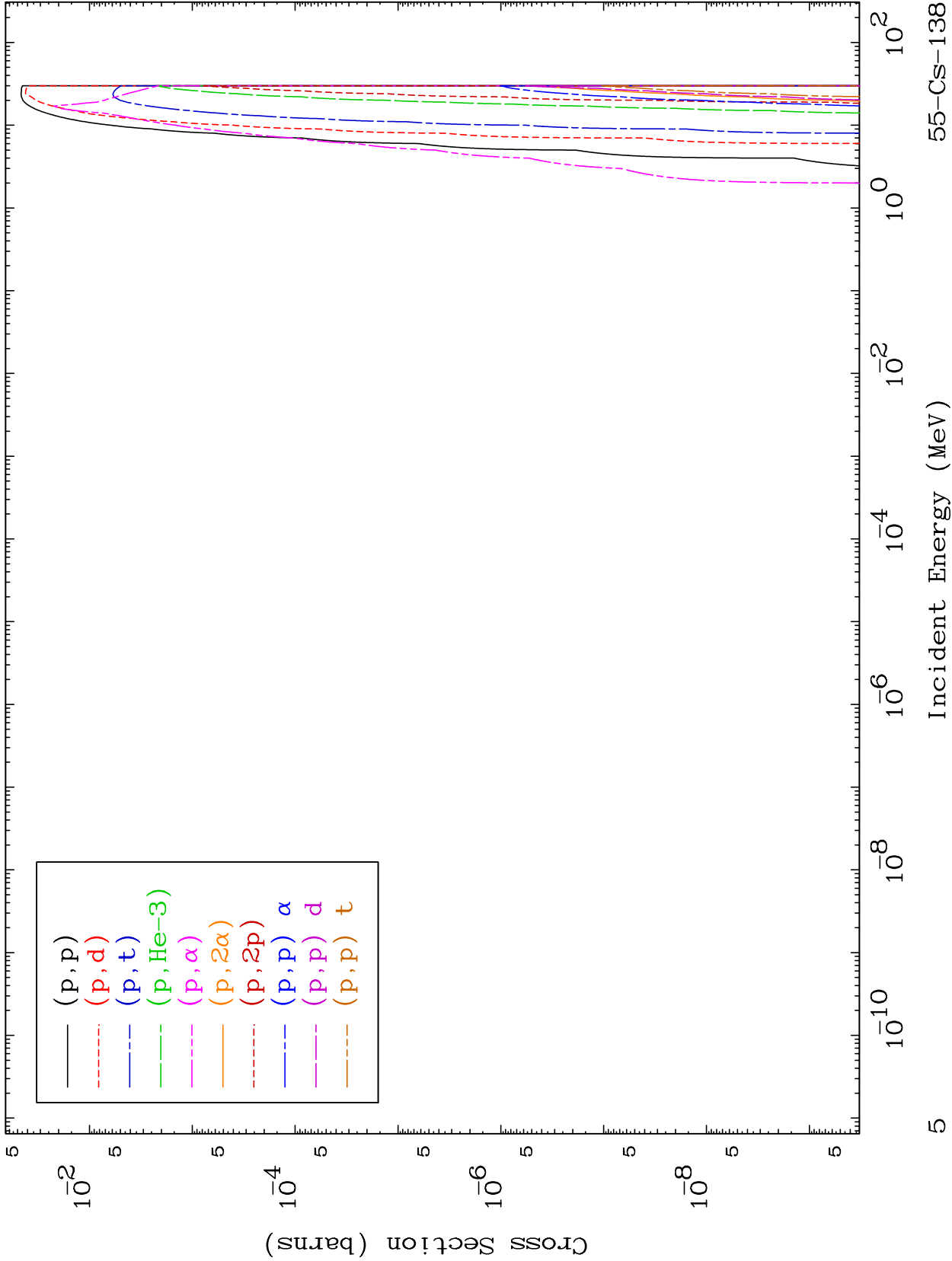
55-Cs-138



MAT 5540

Proton Charged Particle
0 Kelvin Cross Sections

55-Cs-138



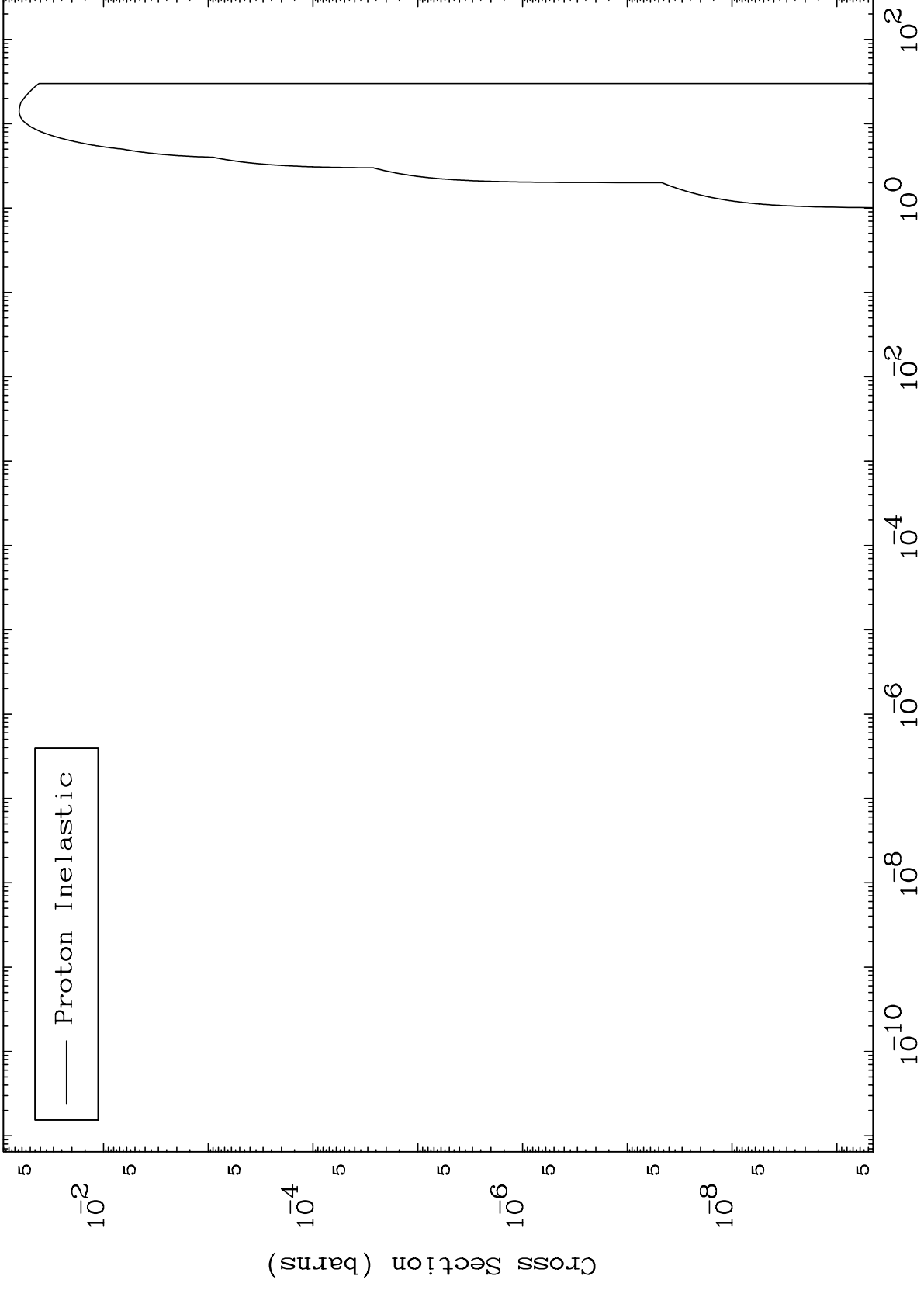
5

MAT 5540

(p,n') Level

55-Cs-138

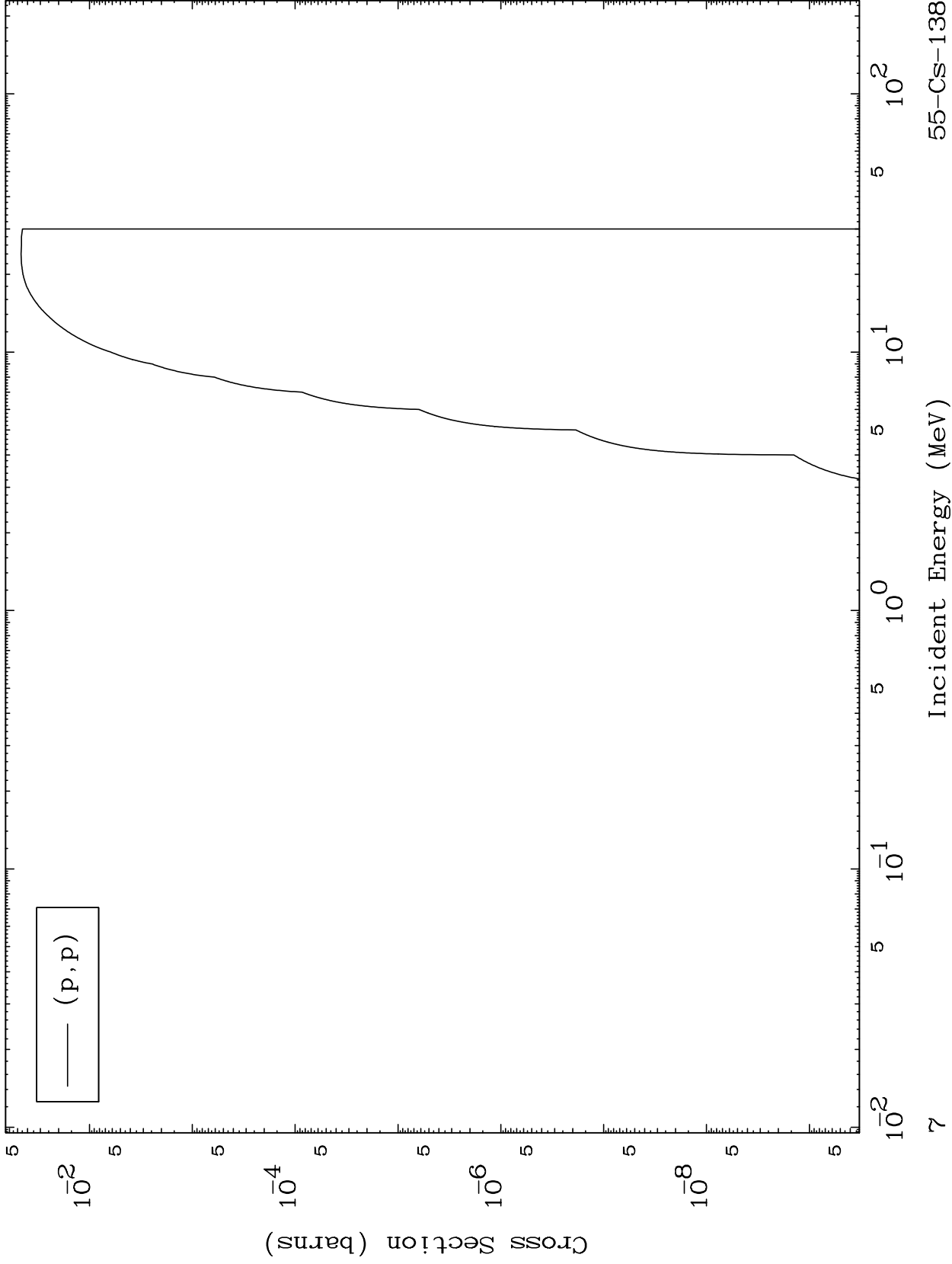
0 Kelvin Cross Sections



MAT 5540

(p,p) Levels
0 Kelvin Cross Sections

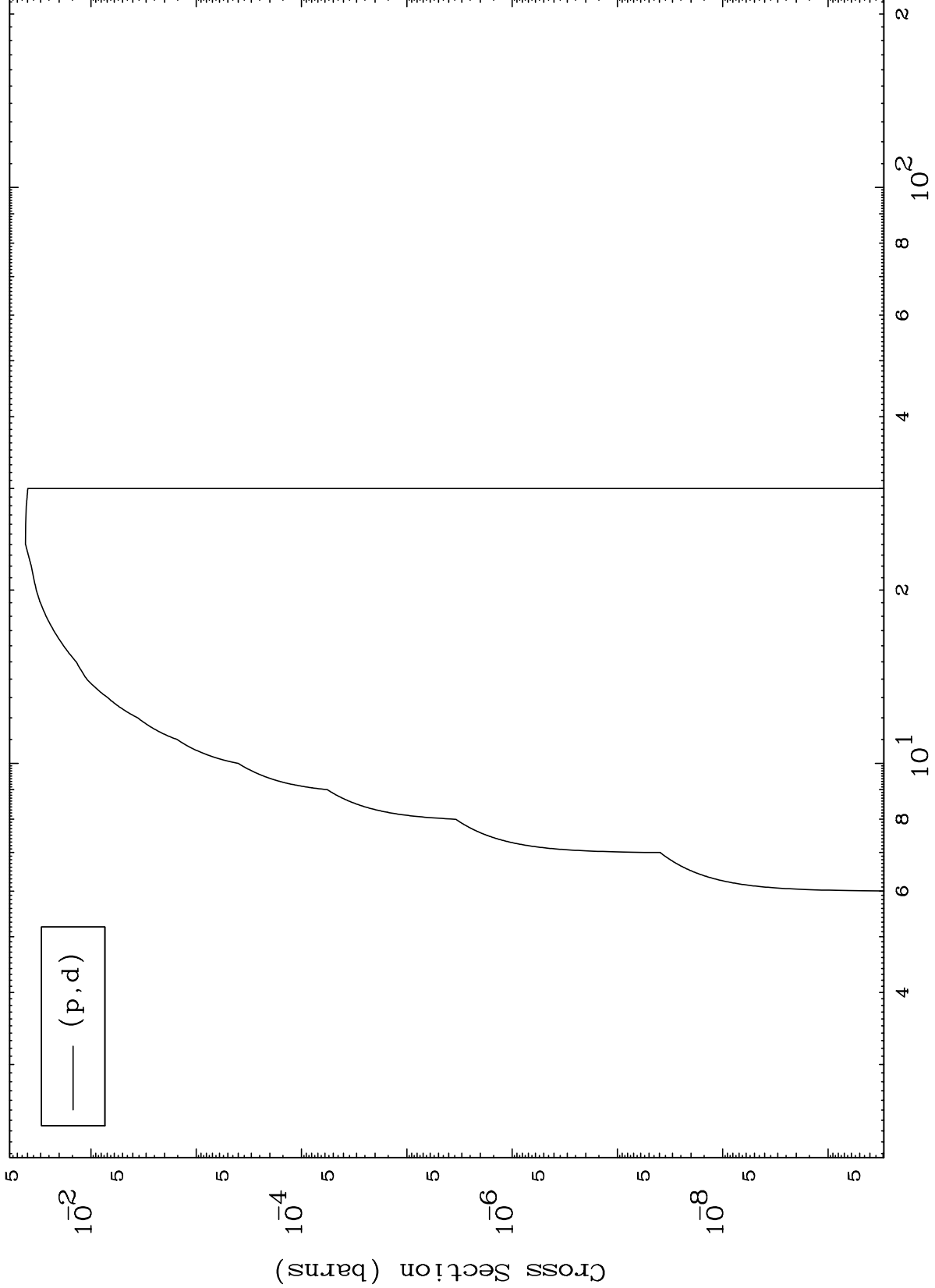
55-Cs-138



MAT 5540

(p,d) Levels
0 Kelvin Cross Sections

55-Cs-138

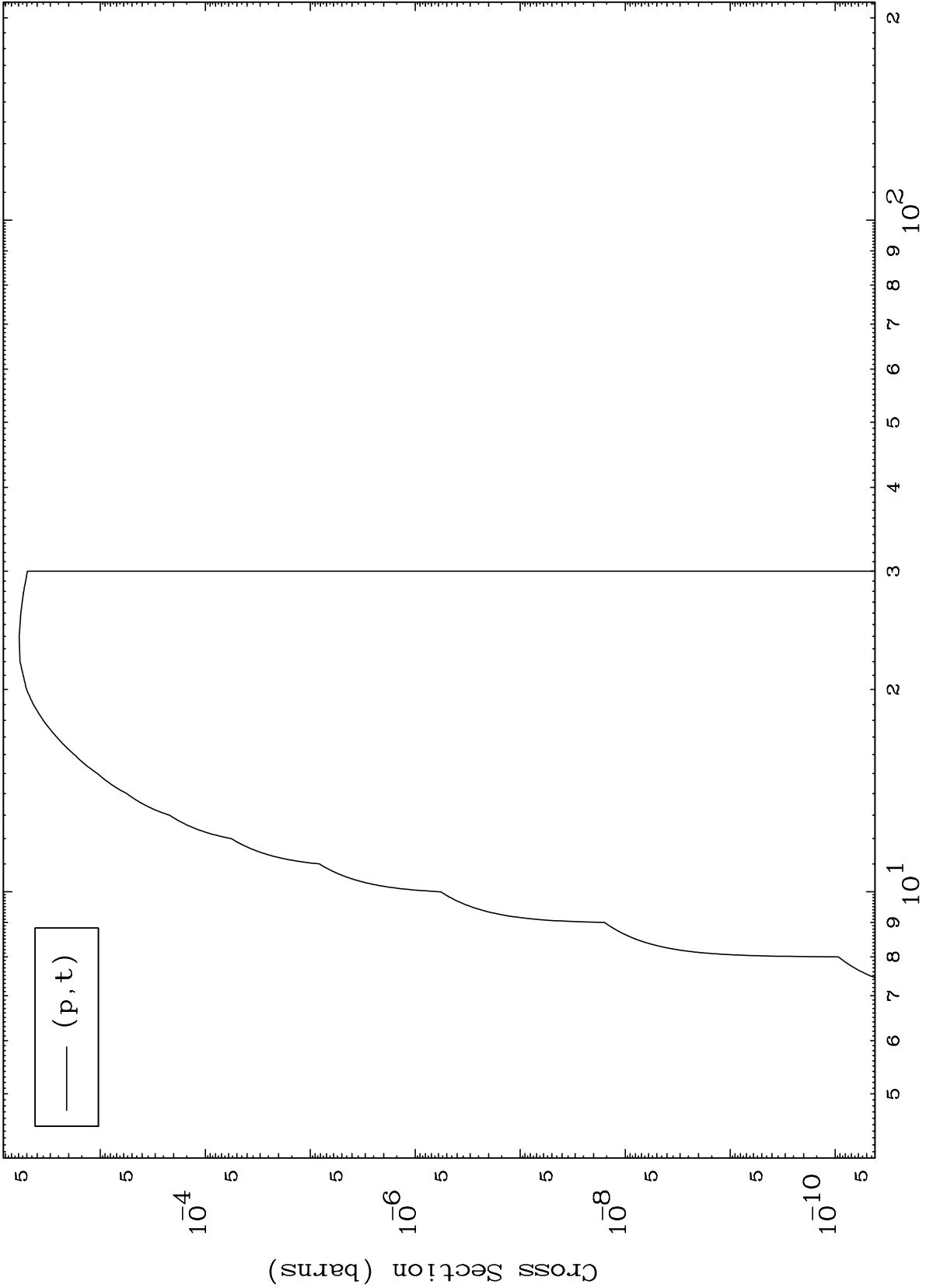


MAT 5540

(p, t) Levels

55-Cs-138

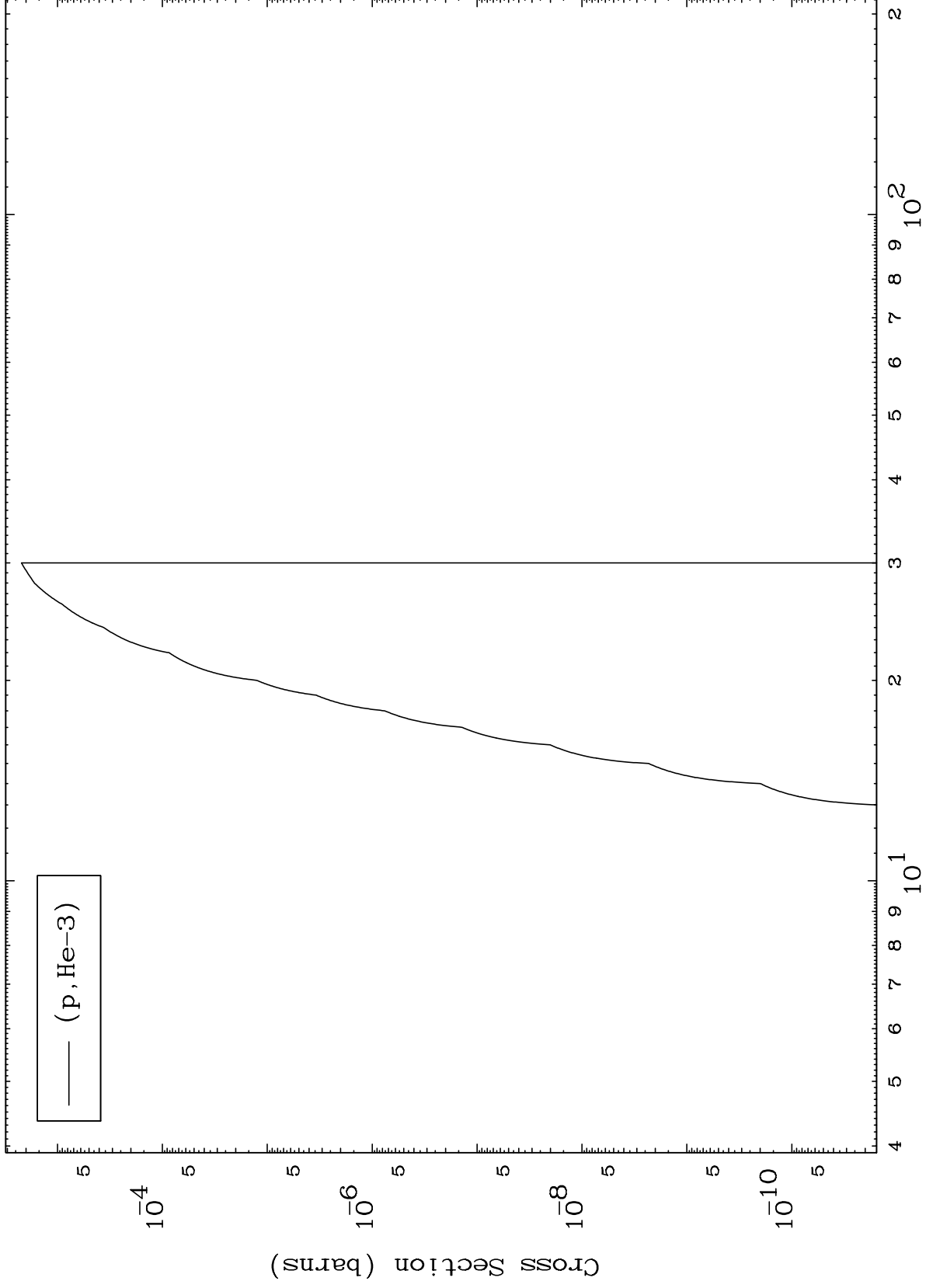
0 Kelvin Cross Sections



MAT 5540

(p,He3) Levels
0 Kelvin Cross Sections

55-Cs-138



10

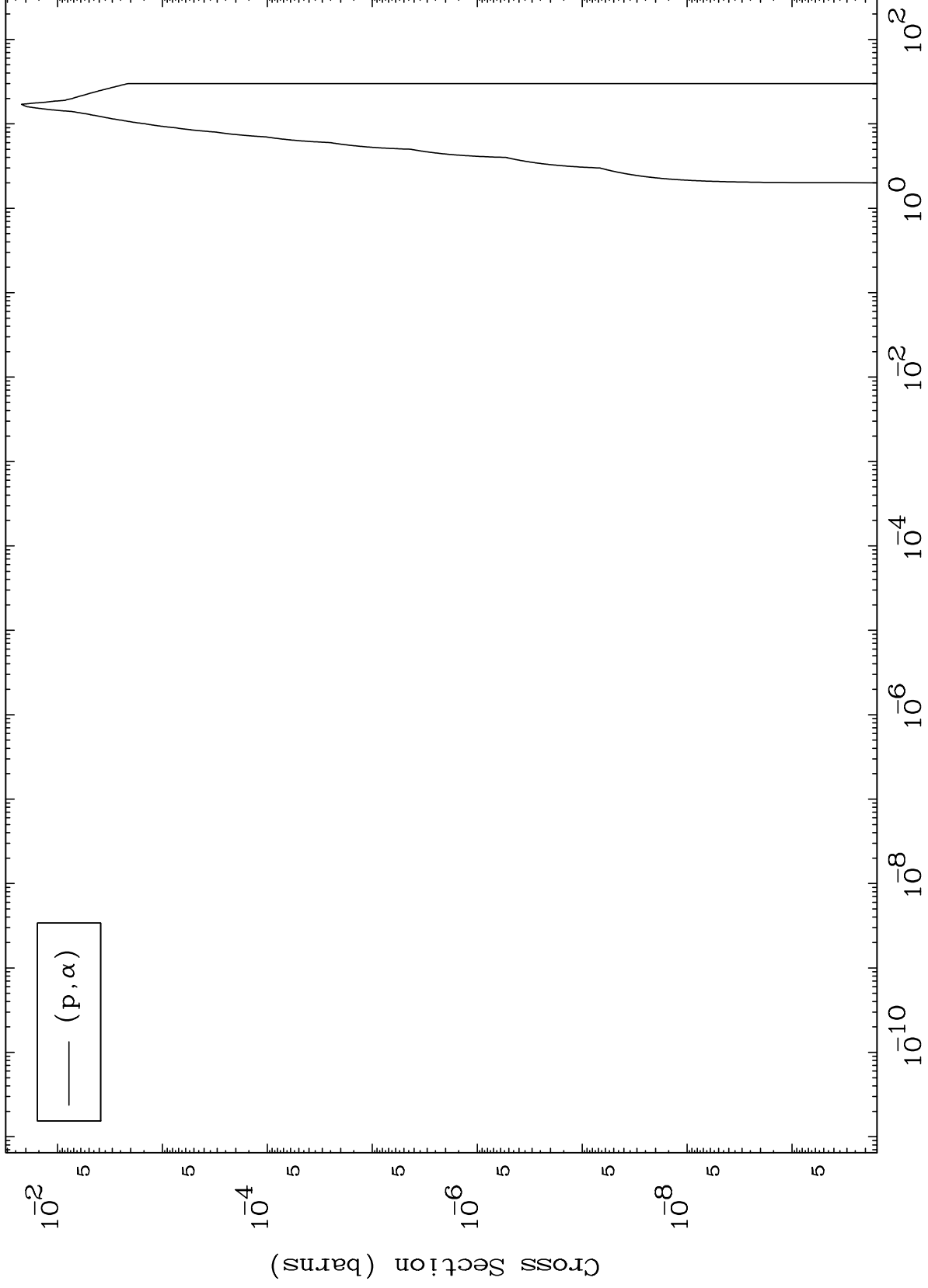
Incident Energy (MeV)

55-Cs-138

MAT 5540

(p, α) Levels
0 Kelvin Cross Sections

55-Cs-138

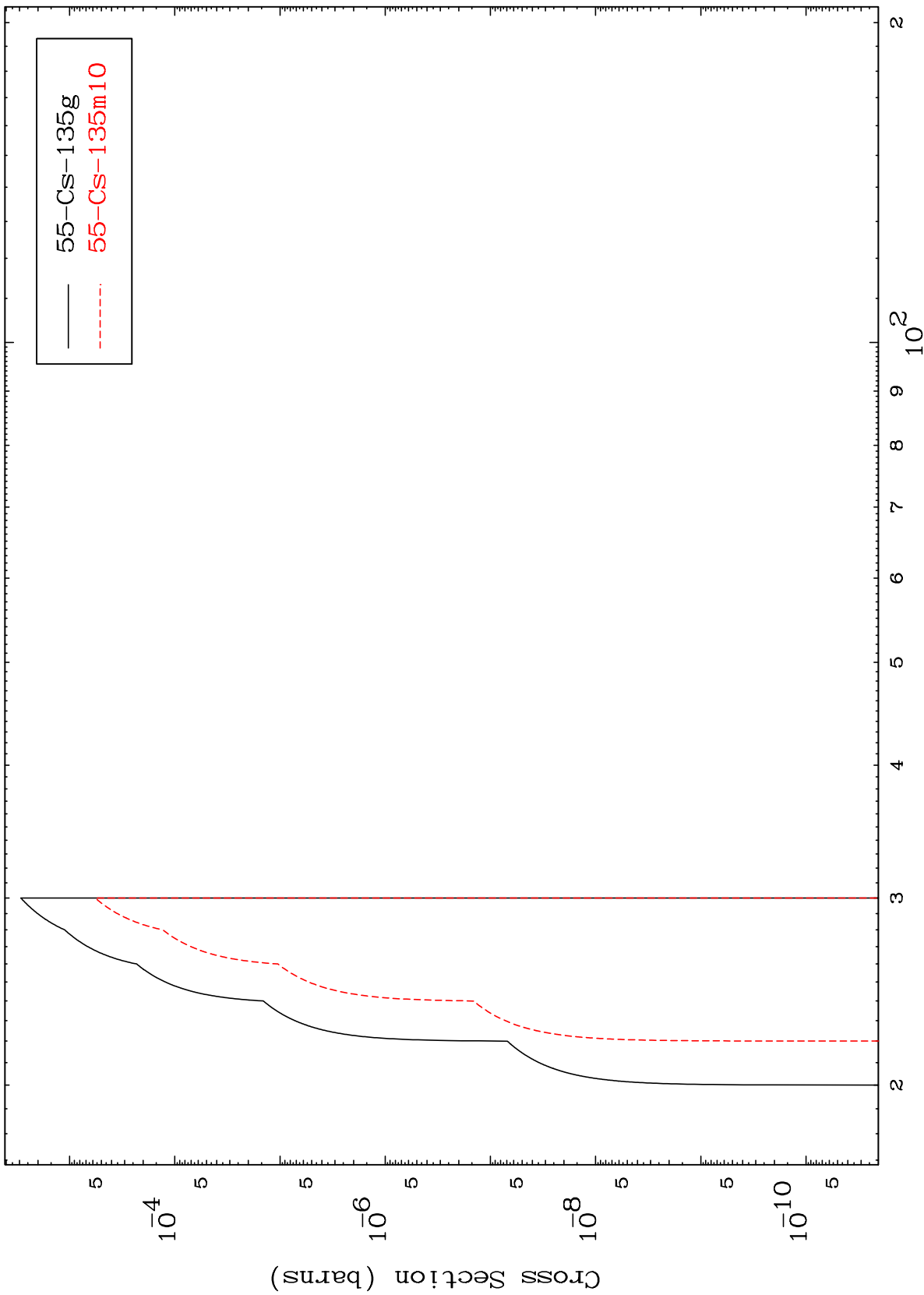


MAT 5540

(p,2n) d

55-Cs-138

Radionuclide Production Cross Section



55-Cs-135g
55-Cs-135m10

12

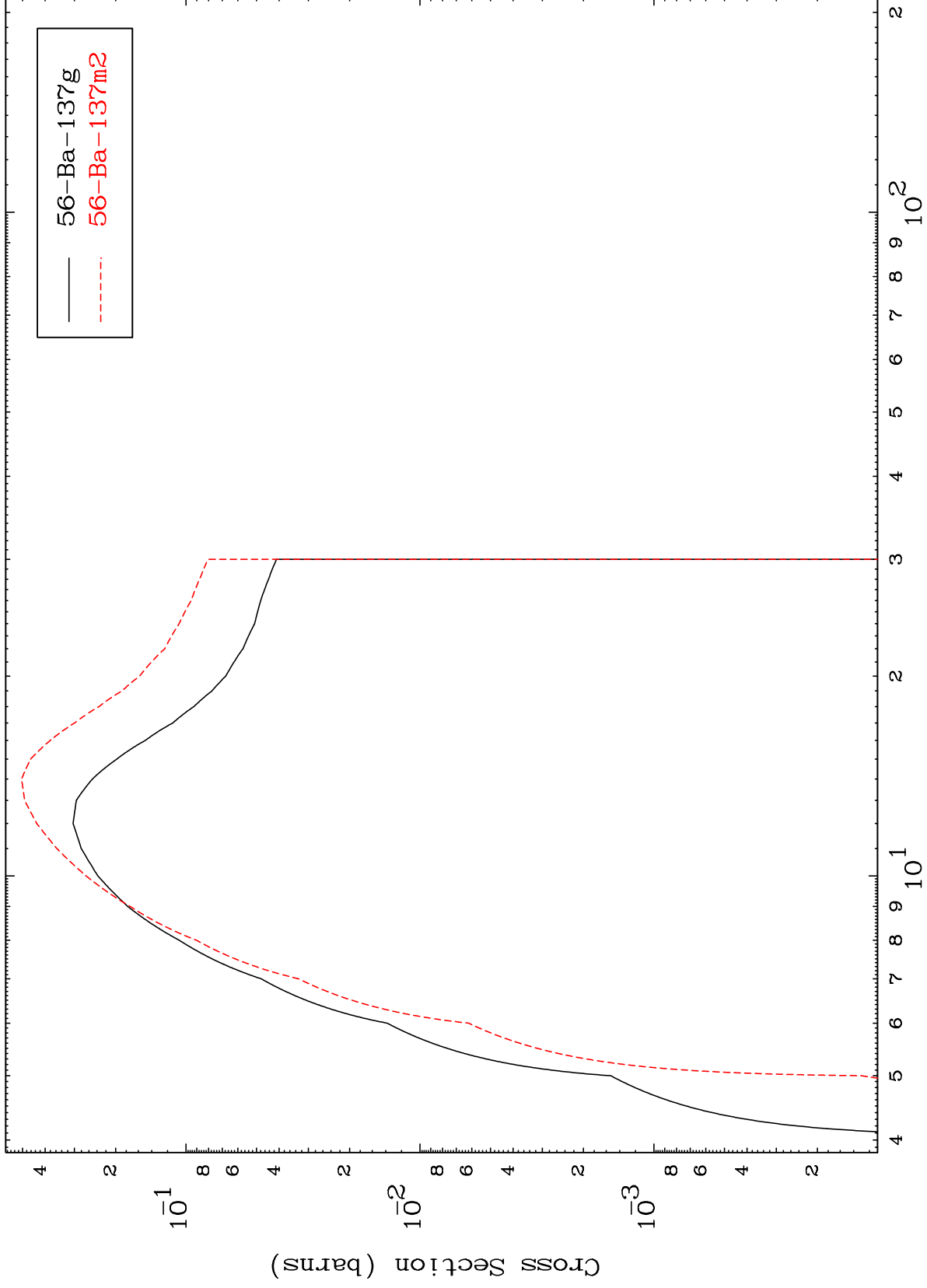
Incident Energy (MeV)

55-Cs-138

MAT 5540

55-Cs-138

(p,2n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

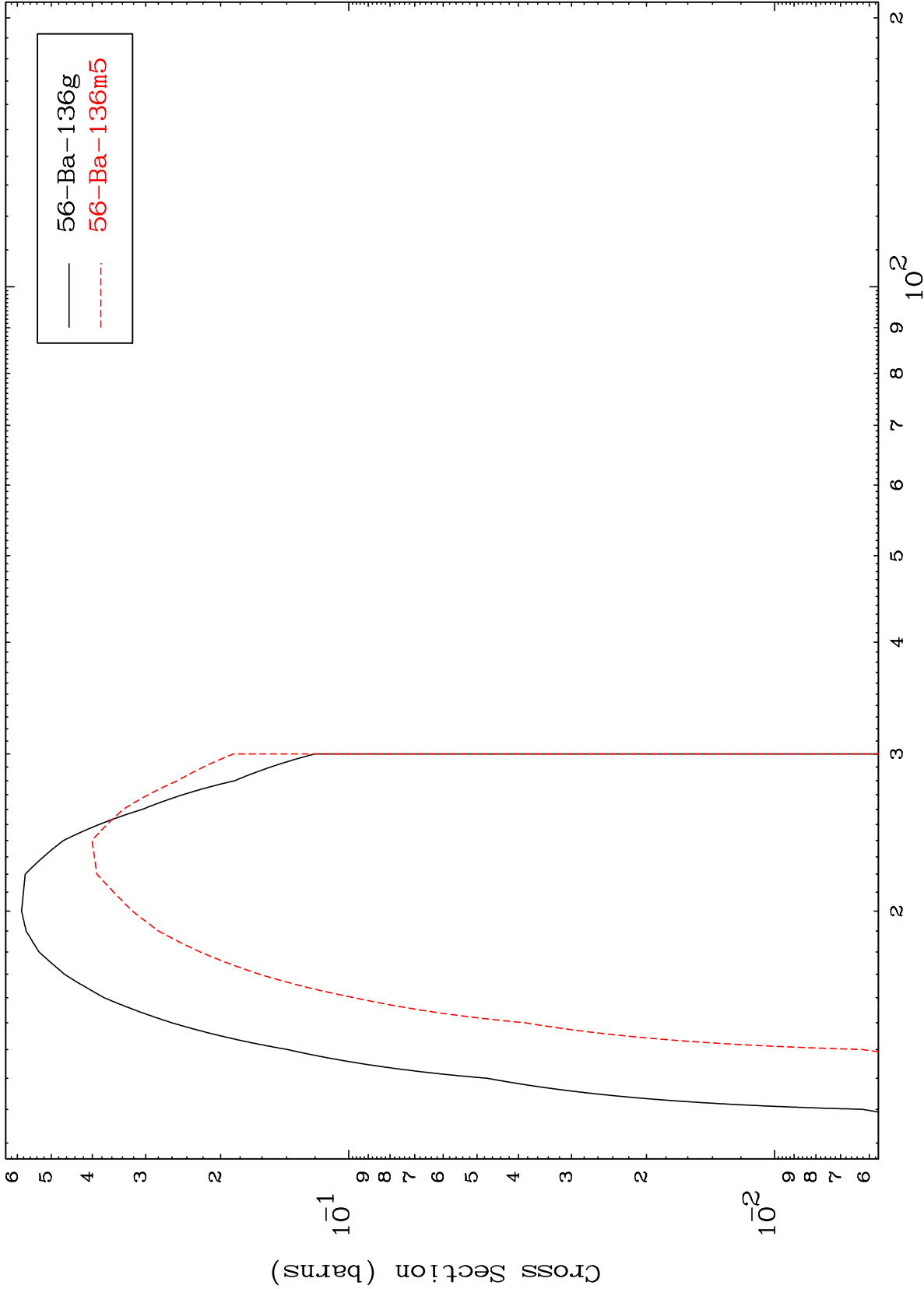
55-Cs-138

MAT 5540

(p,3n)

55-Cs-138

Radionuclide Production Cross Section



14

Incident Energy (MeV)

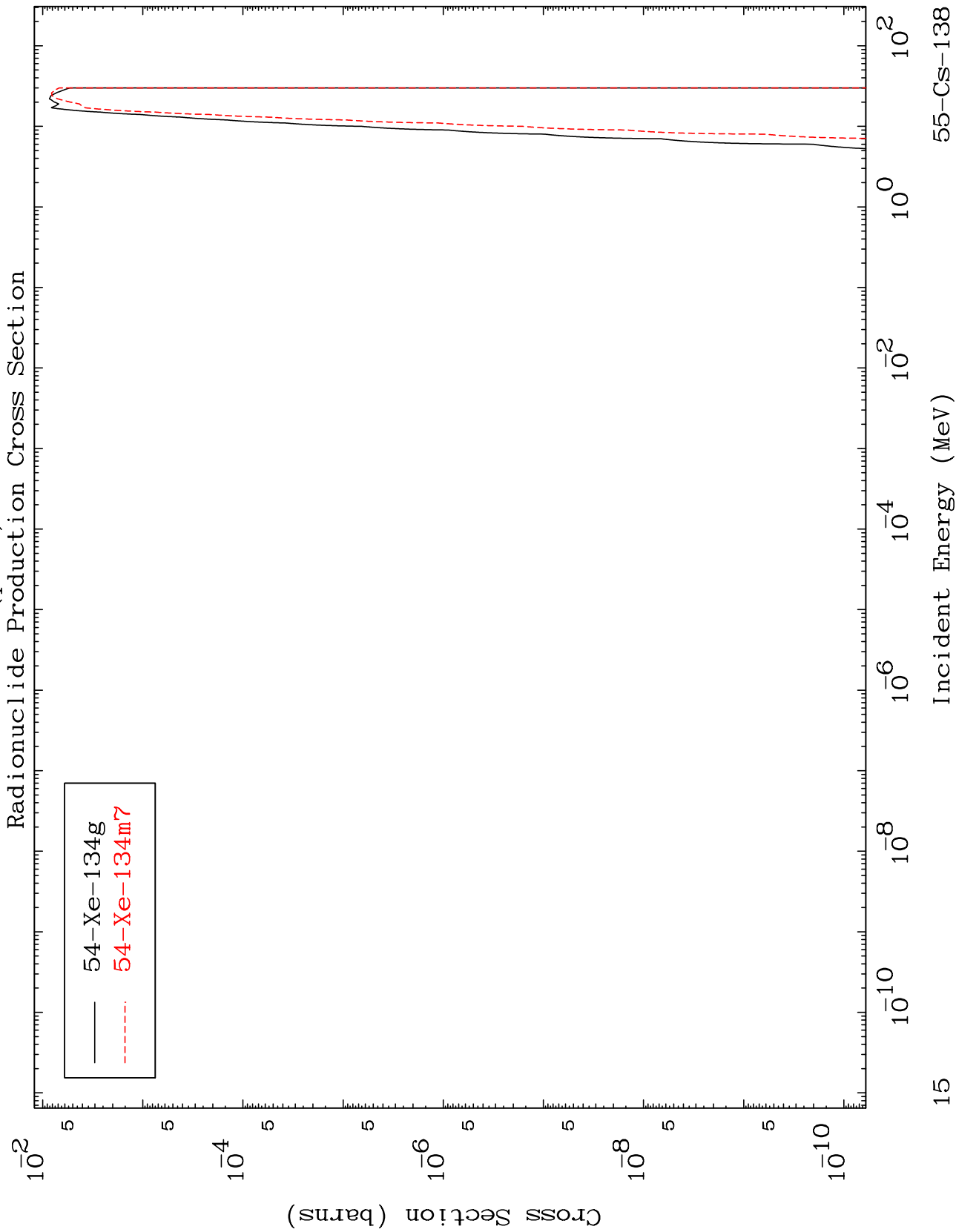
55-Cs-138

MAT 5540

(p,n') α

55-Cs-138

Radionuclide Production Cross Section



54-Xe-134g
54-Xe-134m7

15

Incident Energy (MeV)

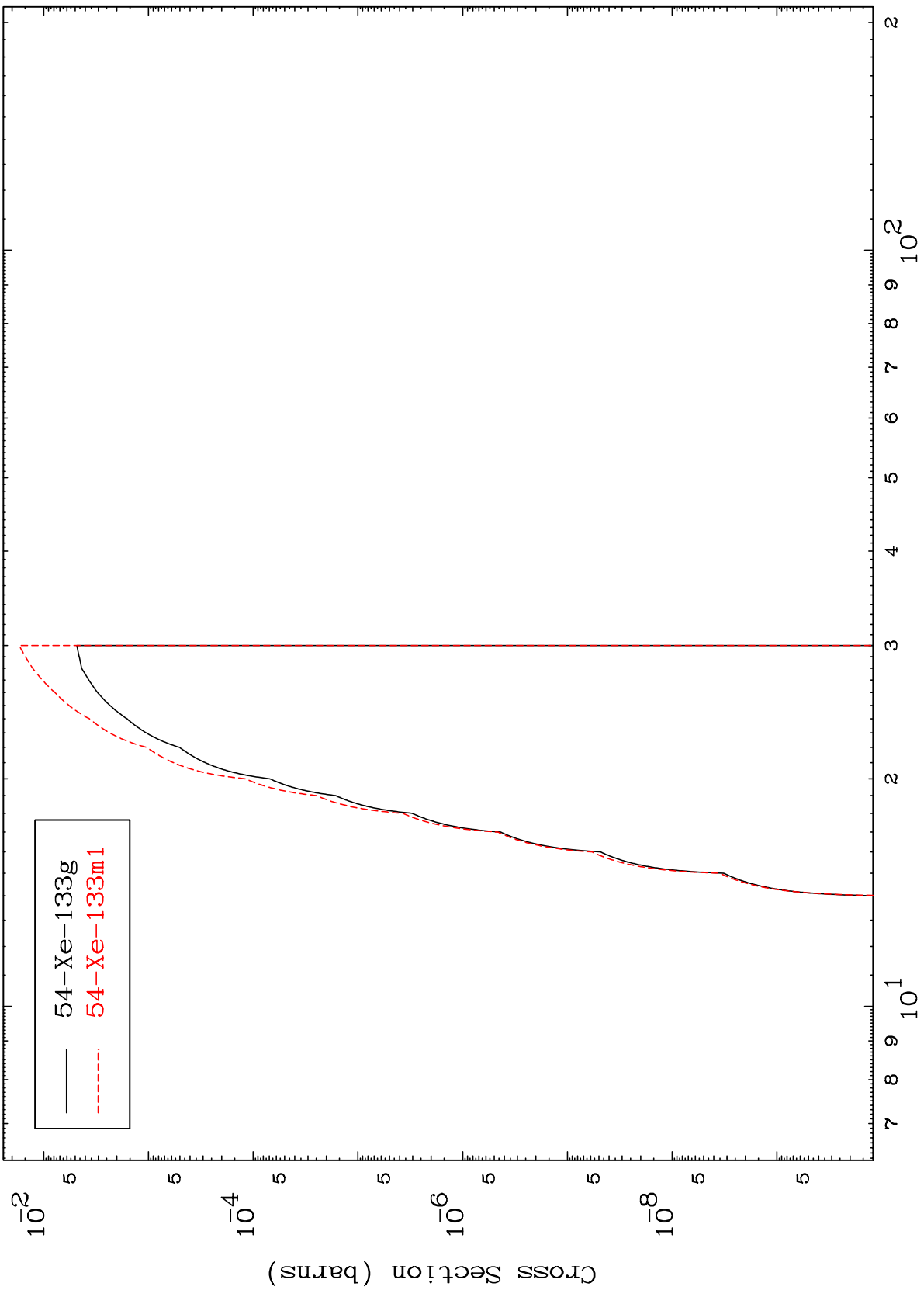
55-Cs-138

MAT 5540

55-Cs-138

(p,2n) α

Radionuclide Production Cross Section



54-Xe-133g
54-Xe-133m1

16

Incident Energy (MeV)

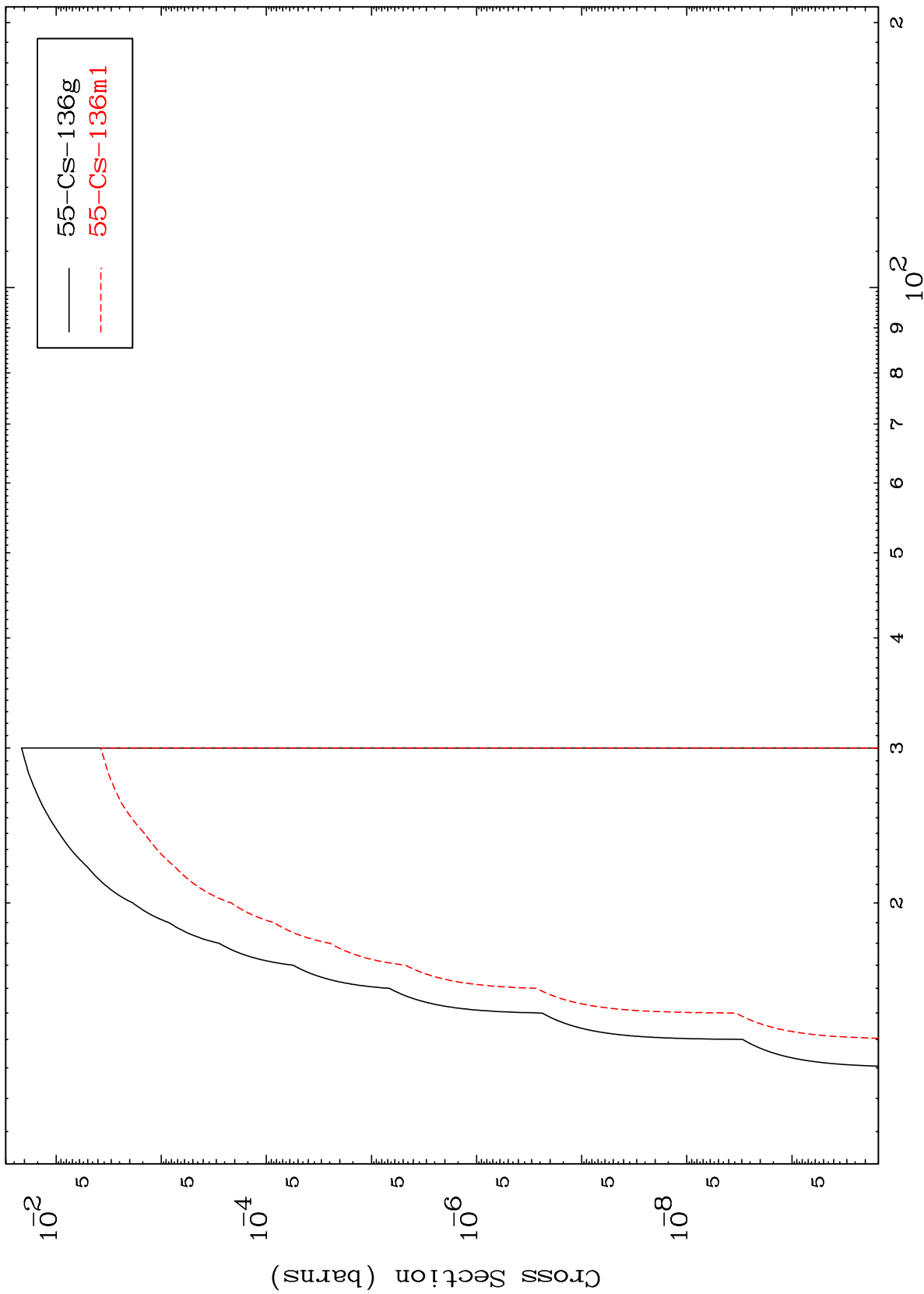
55-Cs-138

MAT 5540

(p,n') d

55-Cs-138

Radionuclide Production Cross Section



17

Incident Energy (MeV)

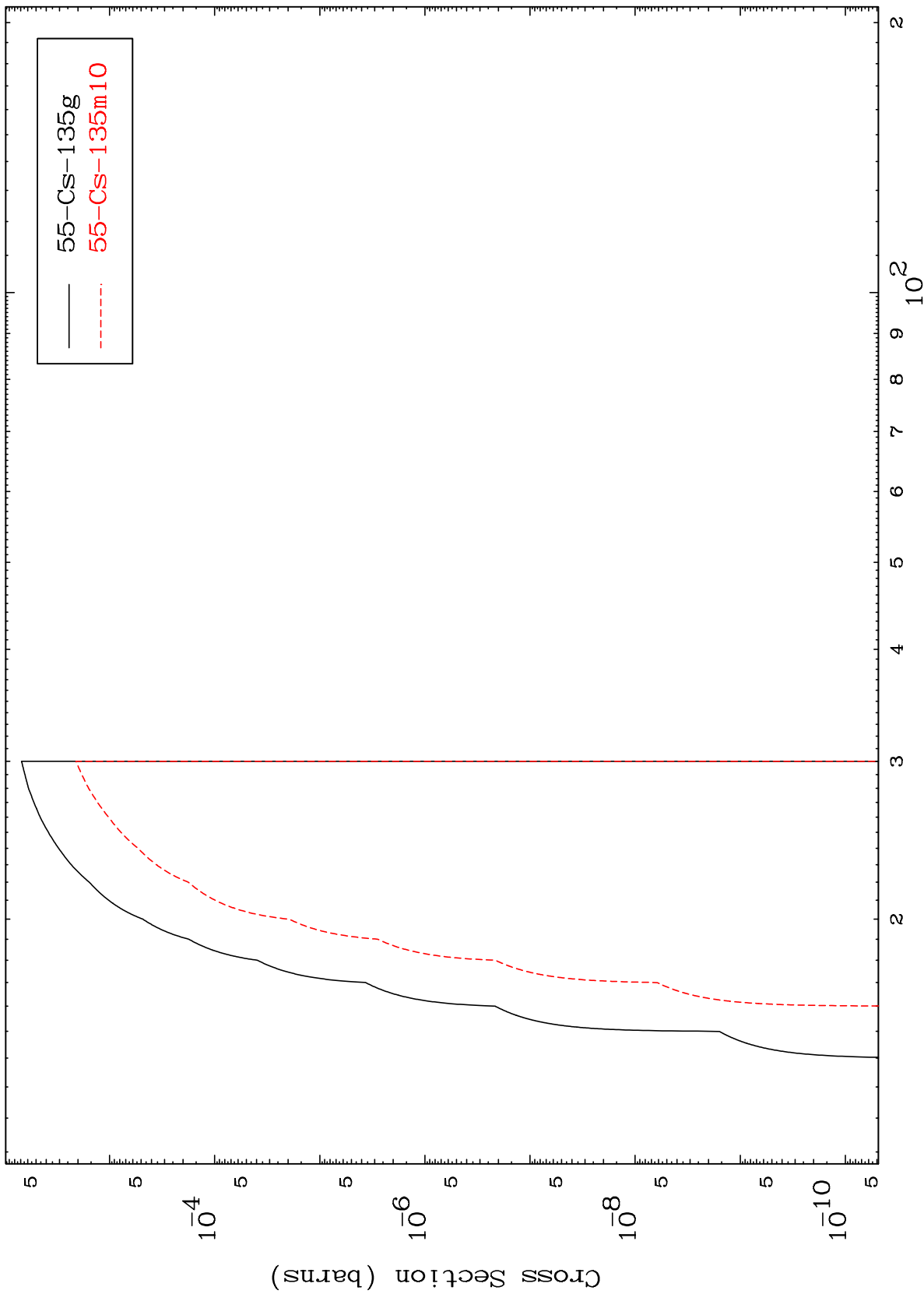
55-Cs-138

MAT 5540

(p,n') t

55-Cs-138

Radionuclide Production Cross Section

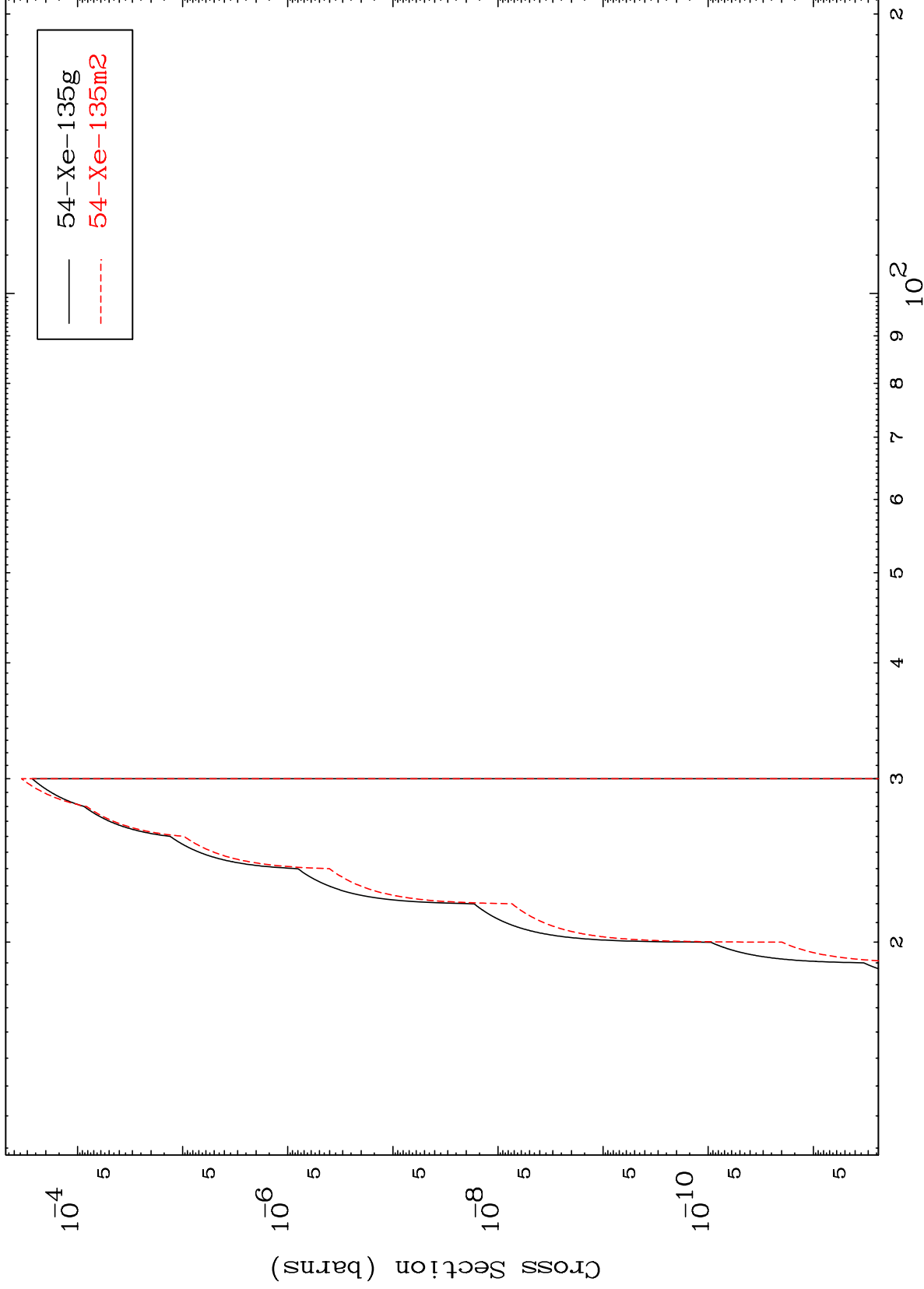


18

Incident Energy (MeV)

55-Cs-138

Radionuclide Production Cross Section

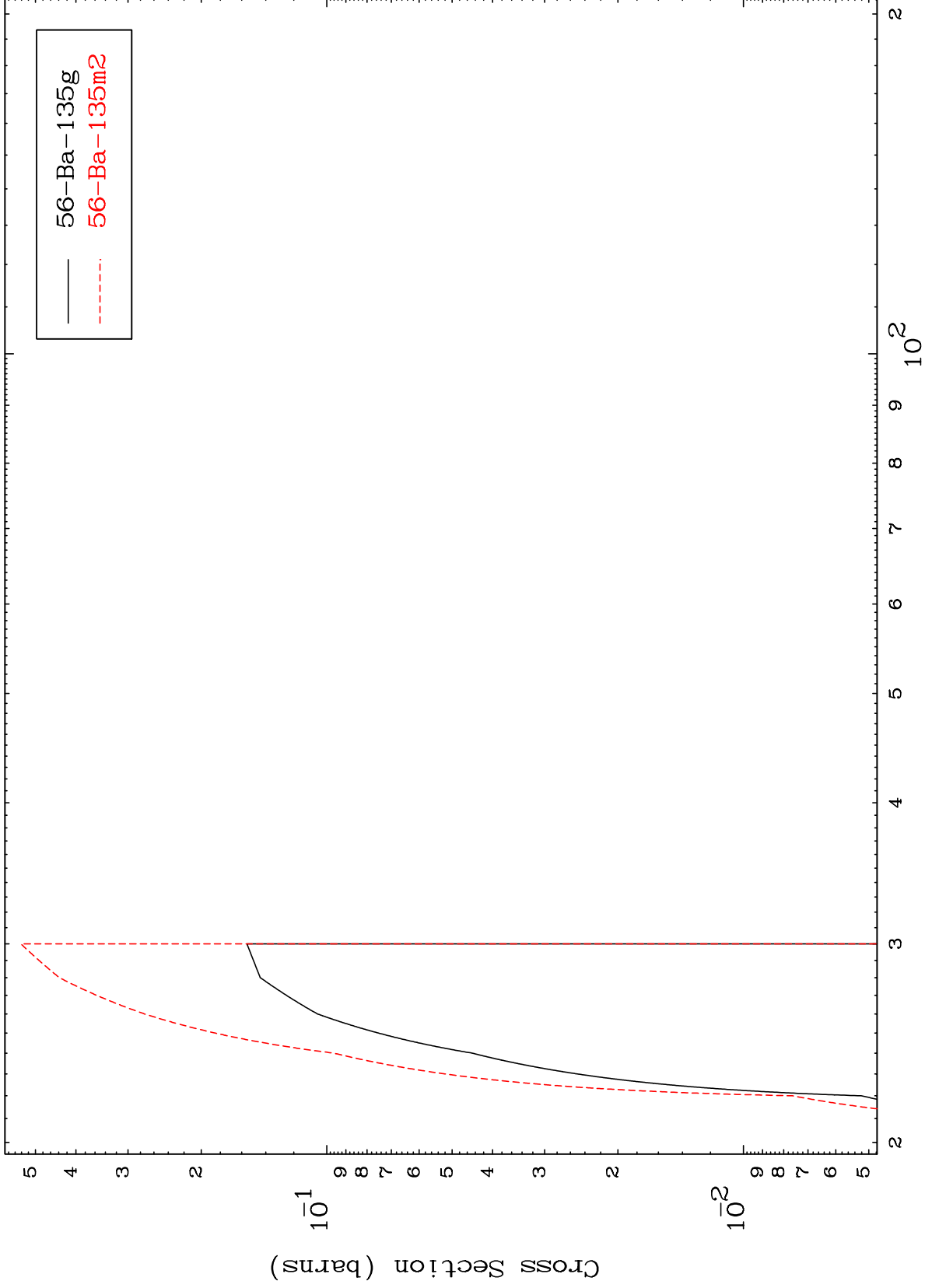


MAT 5540

(p,4n)

55-Cs-138

Radionuclide Production Cross Section



20

Incident Energy (MeV)

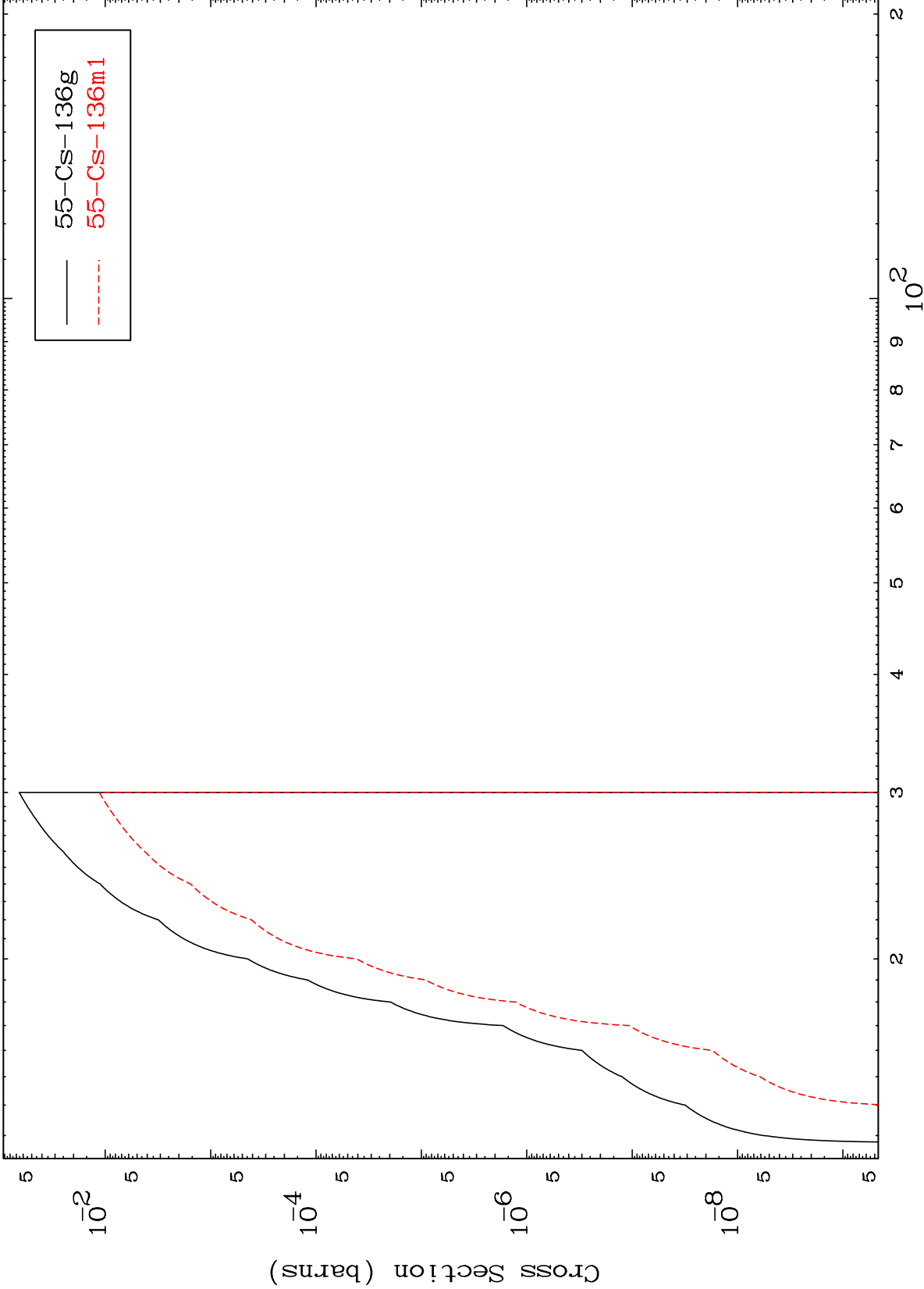
55-Cs-138

MAT 5540

(p,2n) p

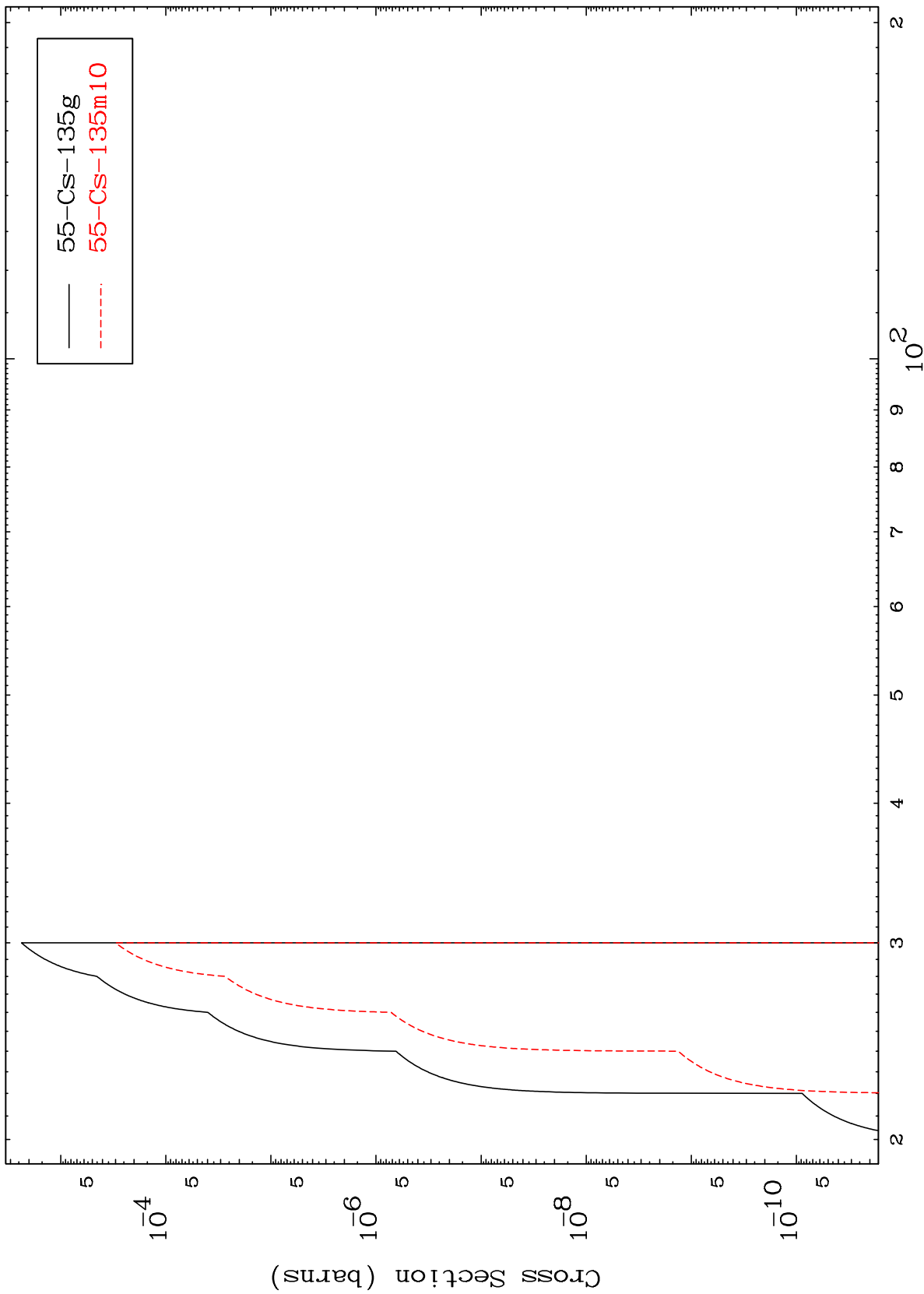
55-Cs-138

Radionuclide Production Cross Section



55-Cs-136g
55-Cs-136m1

(p,3n) p
Radionuclide Production Cross Section

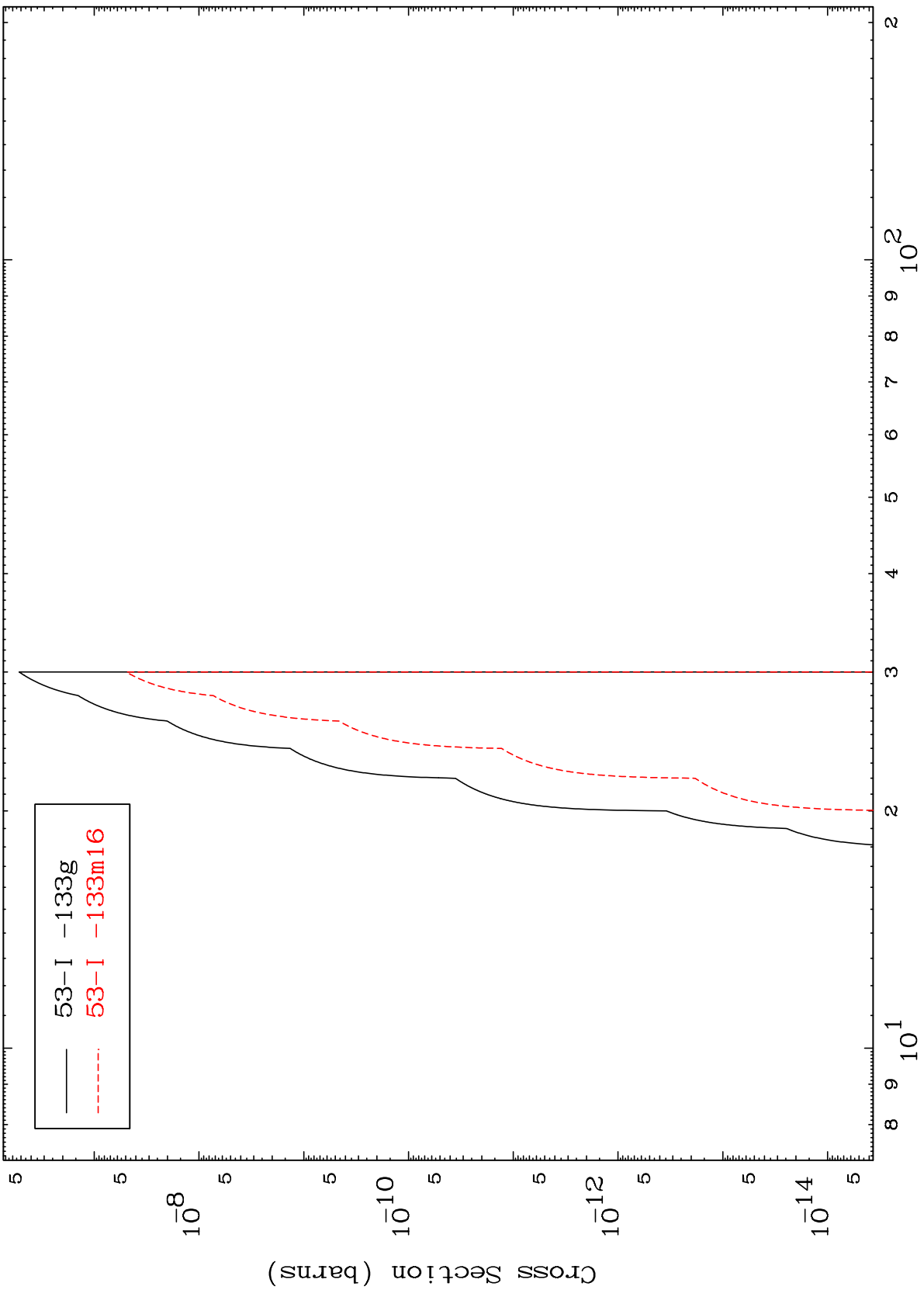


MAT 5540

(p,n') p α

55-Cs-138

Radionuclide Production Cross Section



23

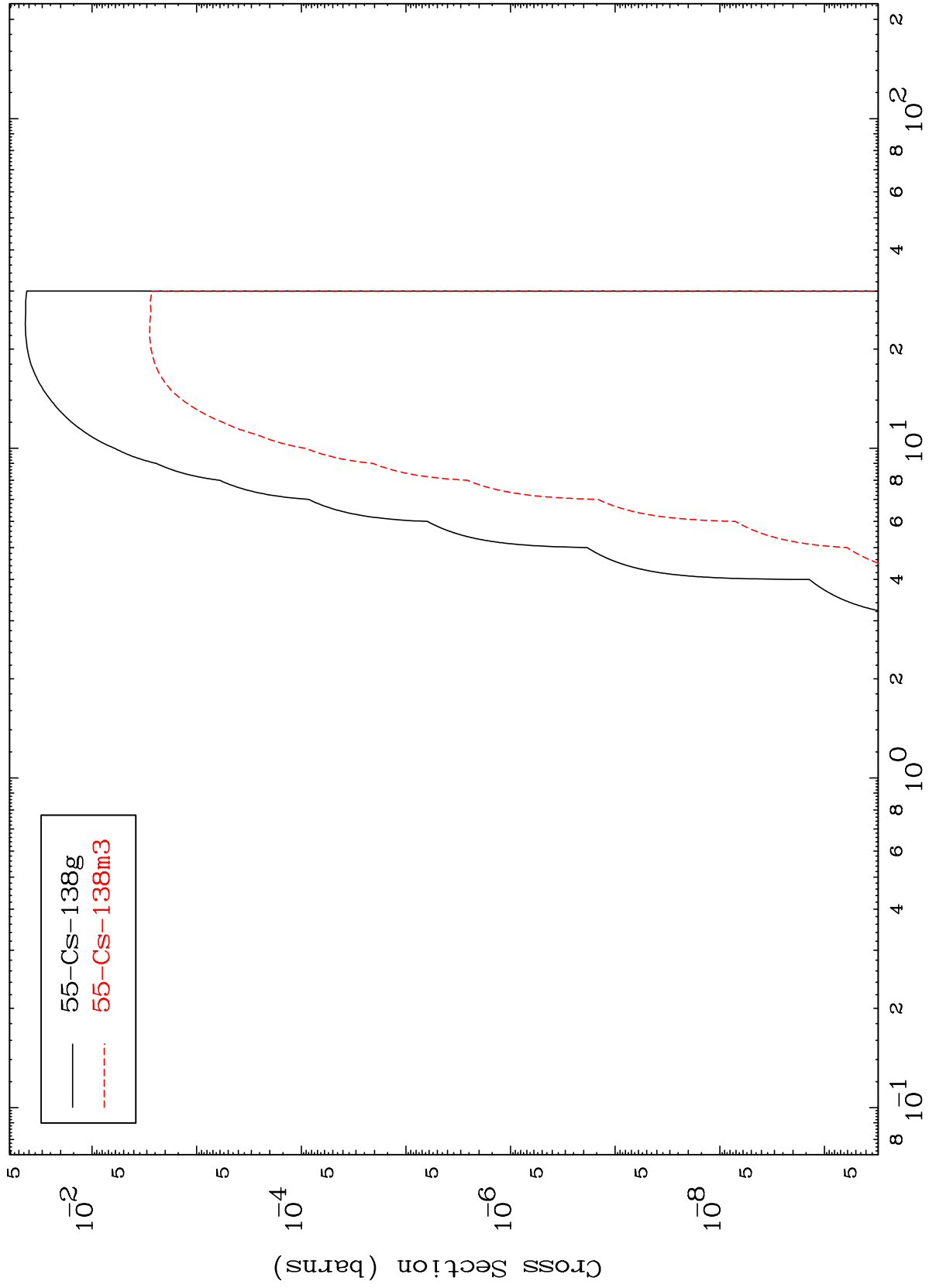
Incident Energy (MeV)

55-Cs-138

MAT 5540

55-Cs-138

(p,p)
Radionuclide Production Cross Section



55-Cs-138

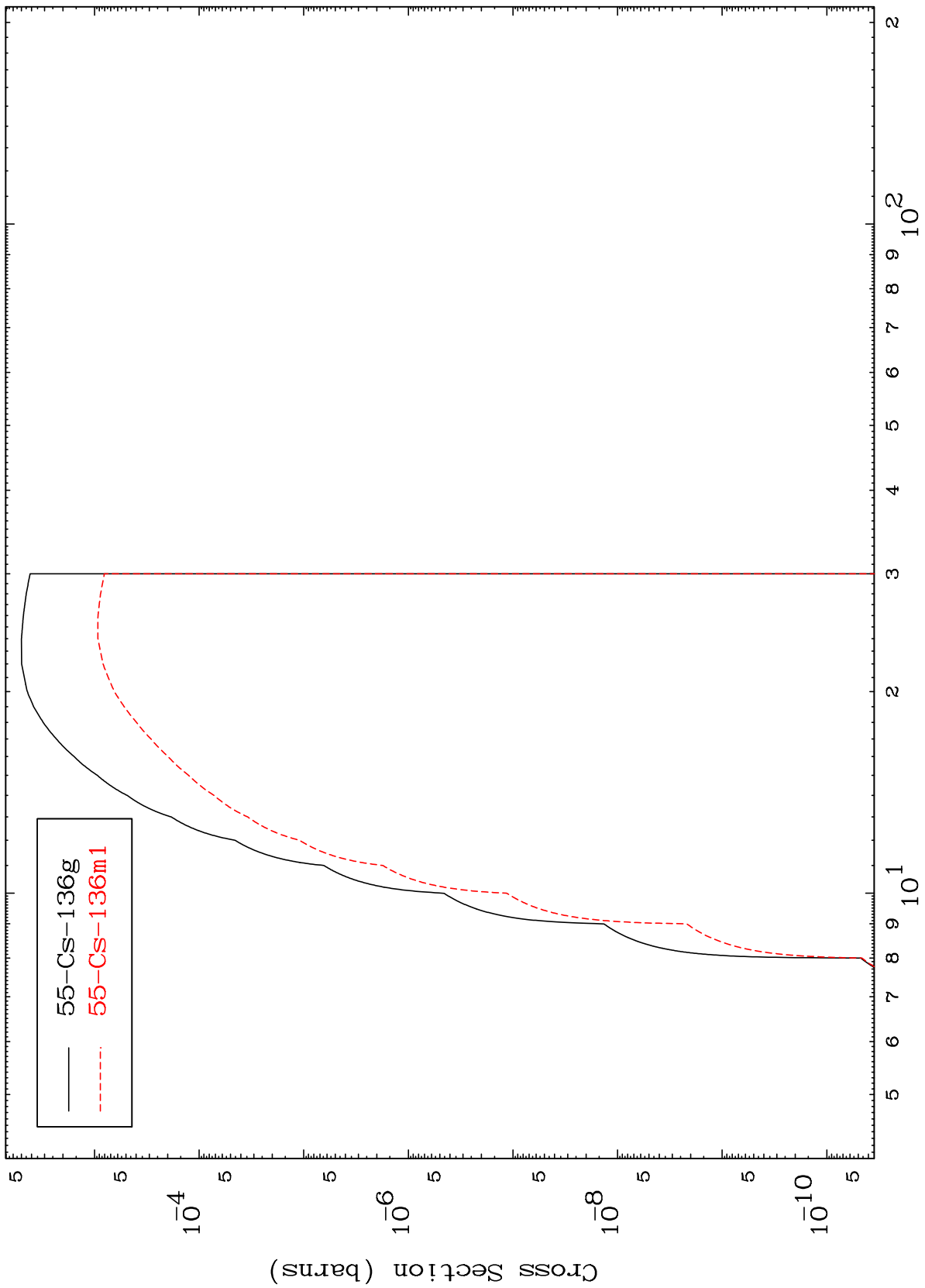
Incident Energy (MeV)

24

MAT 5540

55-Cs-138

(p, t)
Radionuclide Production Cross Section



25

Incident Energy (MeV)

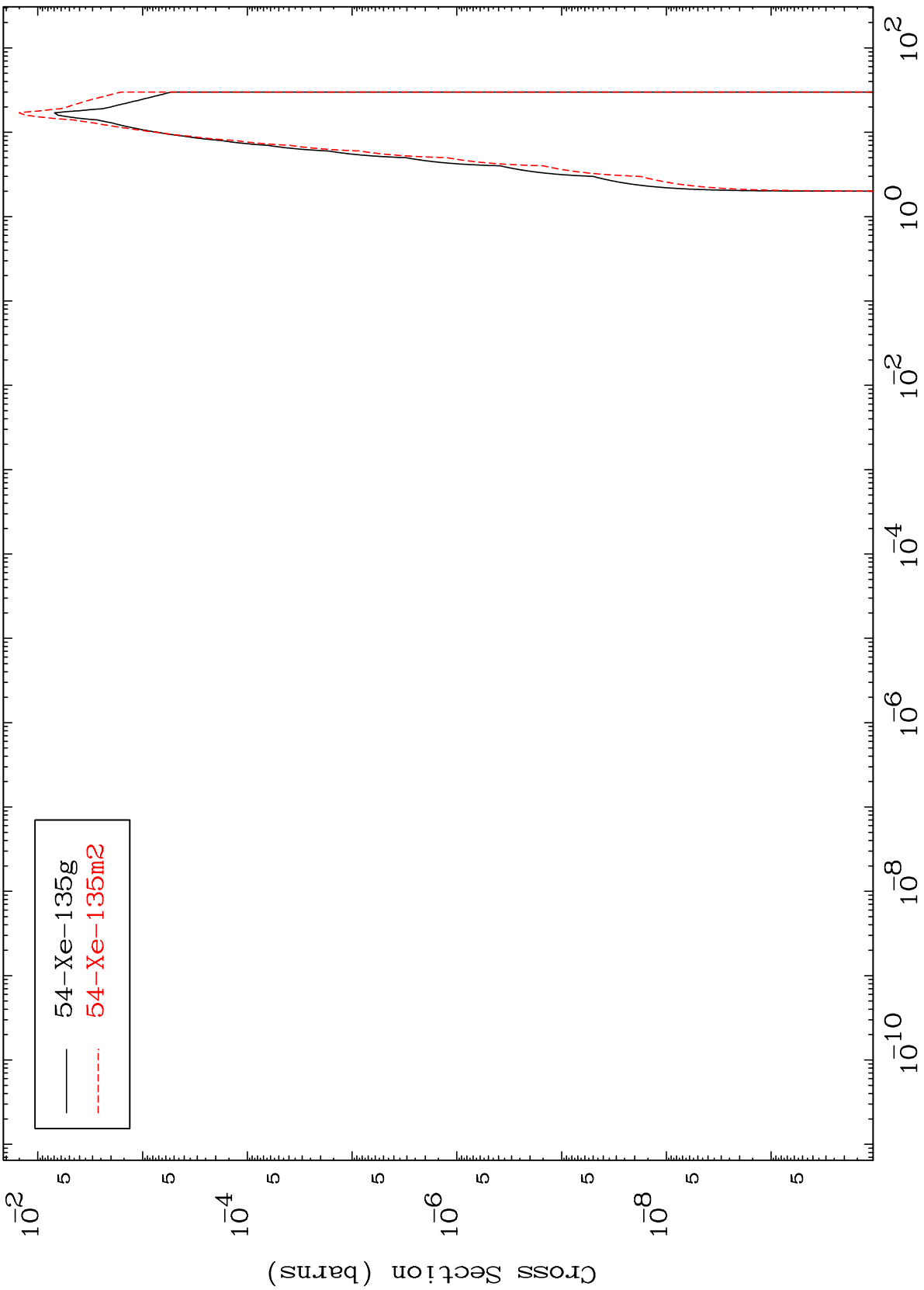
55-Cs-138

MAT 5540

(p, α)

55-Cs-138

Radionuclide Production Cross Section

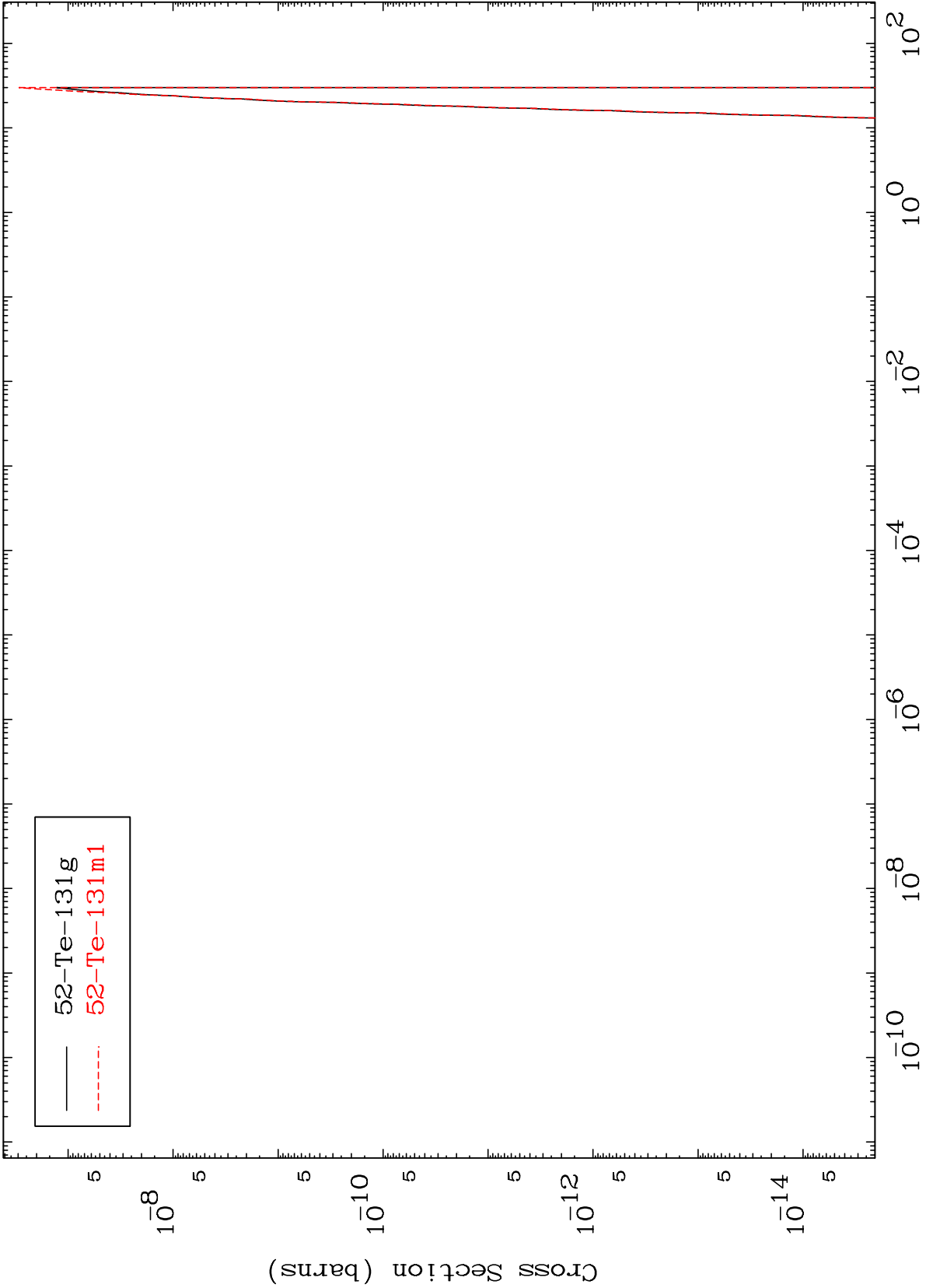


MAT 5540

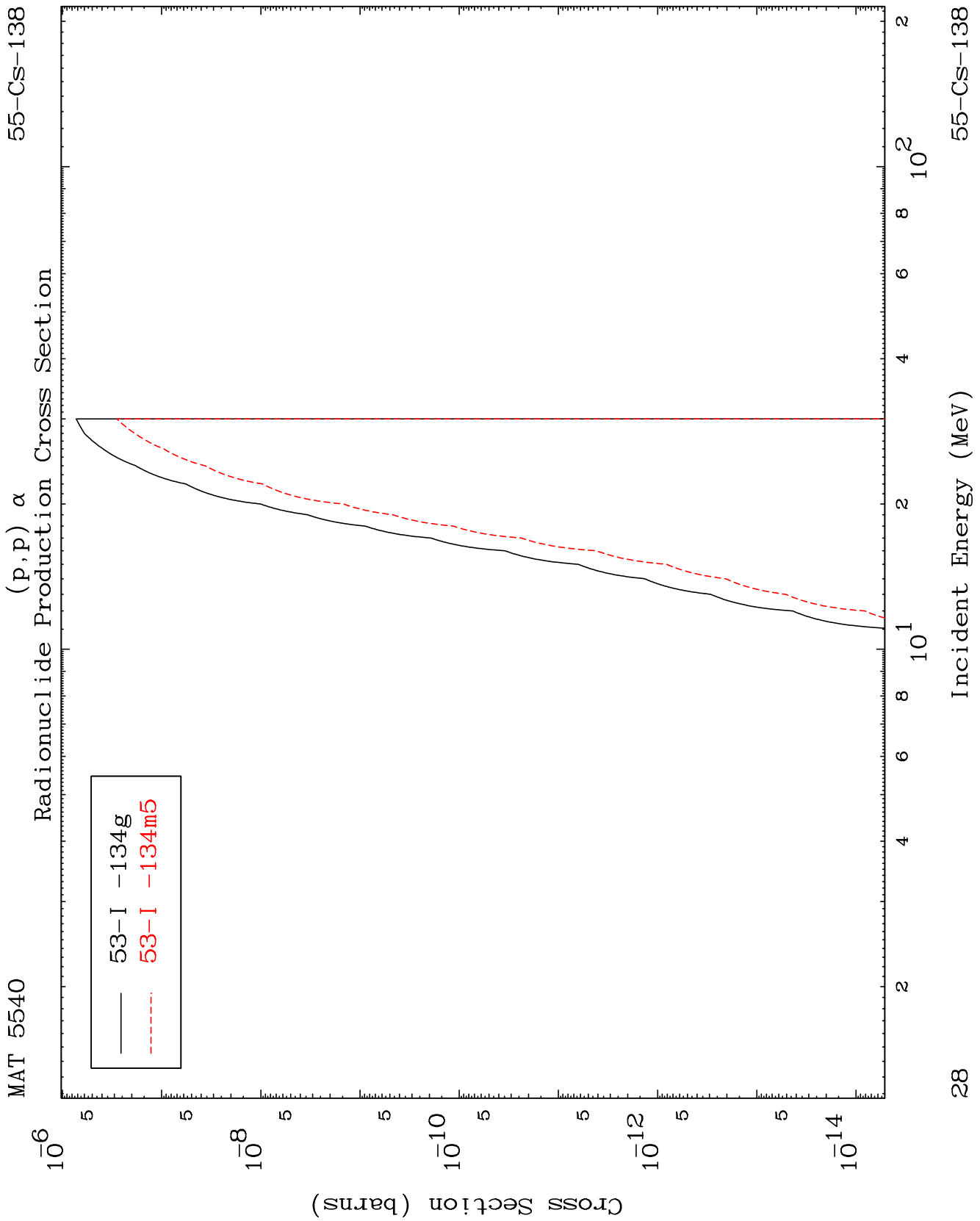
(p,2 α)

55-Cs-138

Radionuclide Production Cross Section



55-Cs-138

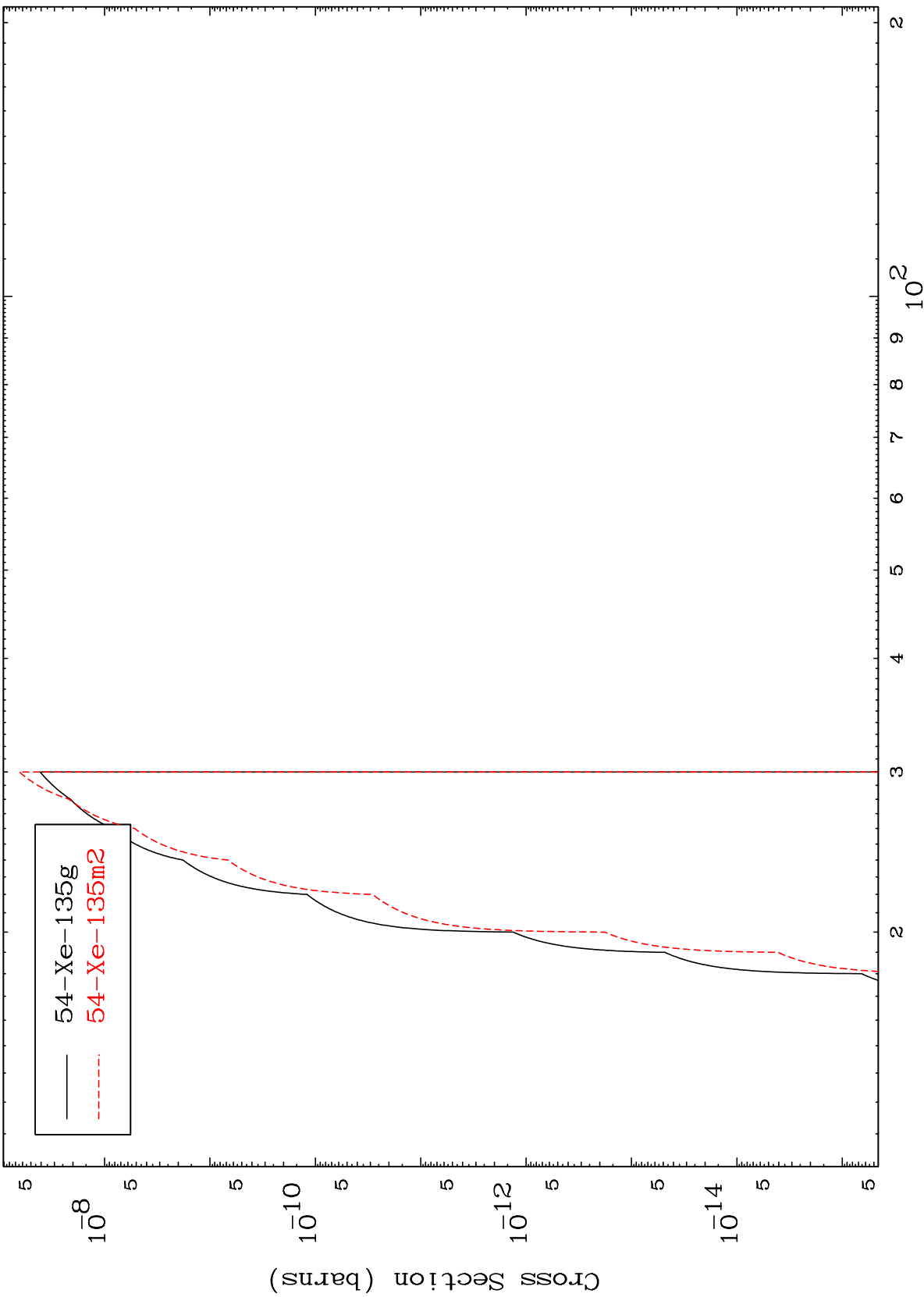


MAT 5540

(p,p) t

55-Cs-138

Radionuclide Production Cross Section

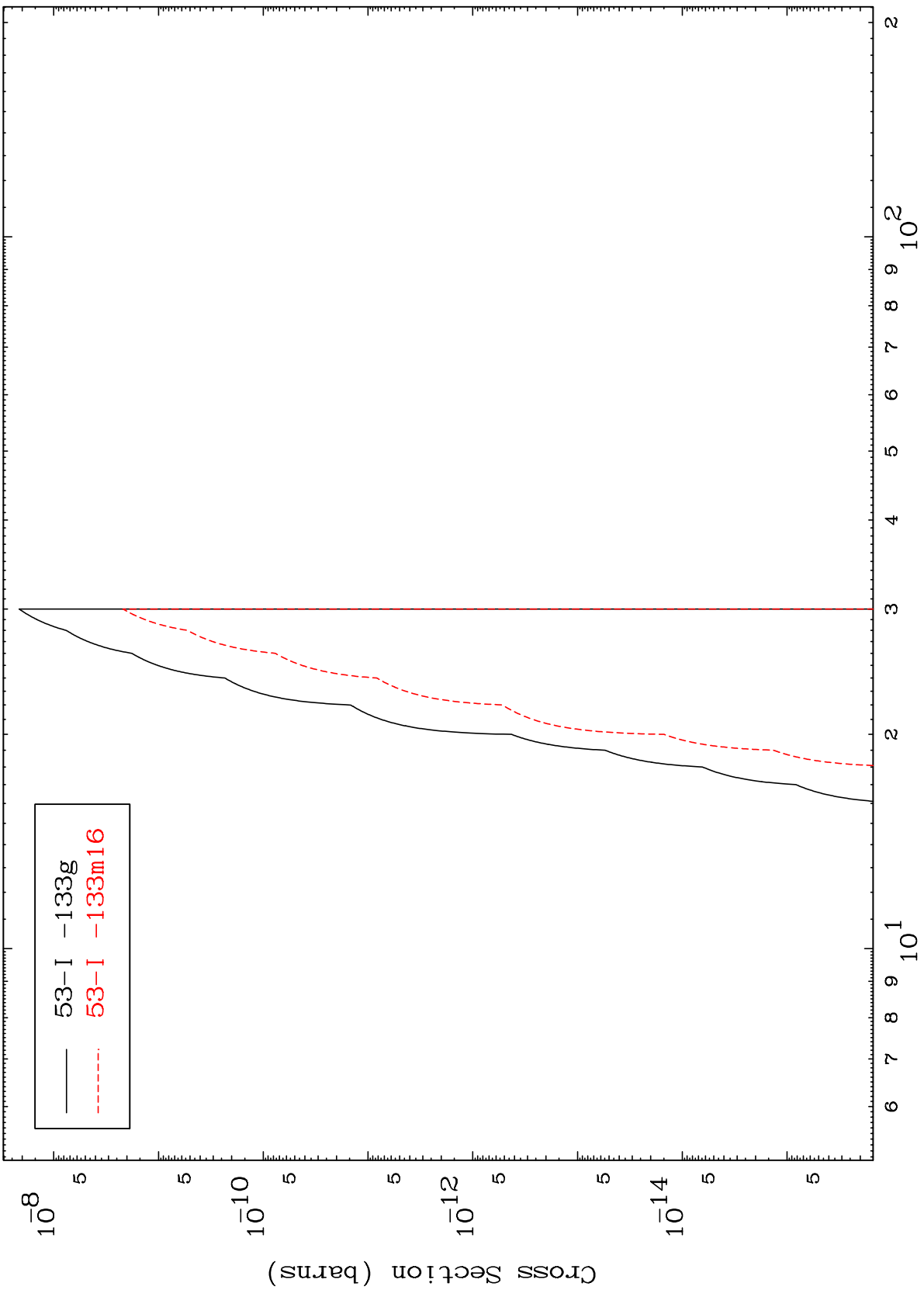


MAT 5540

(p,d) α

55-Cs-138

Radionuclide Production Cross Section



53-I -133g
53-I -133m16

30

Incident Energy (MeV)

55-Cs-138