

Program EVALPLOT
(Version 2017-1)

by

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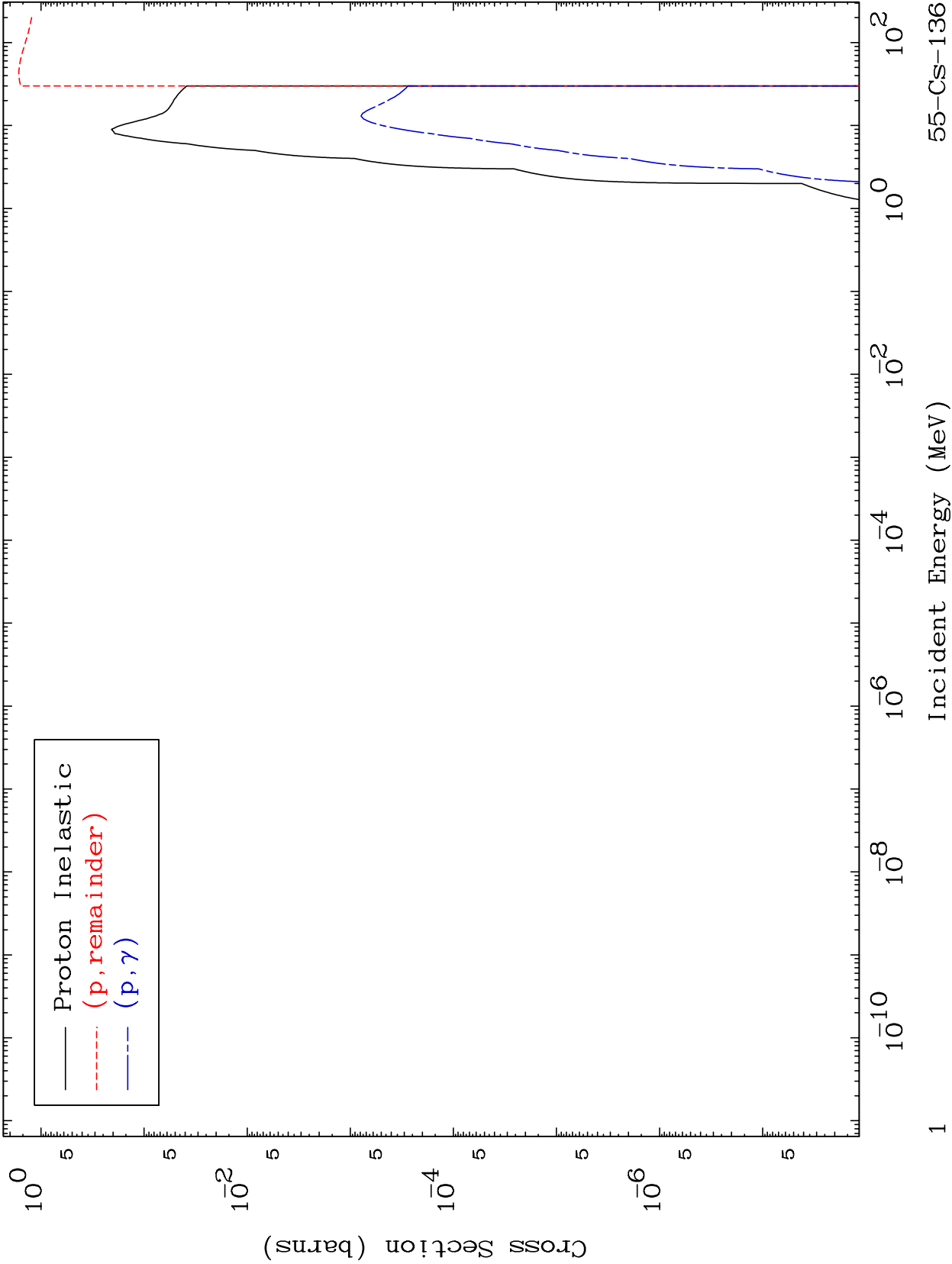
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5535

Proton Major
0 Kelvin Cross Sections

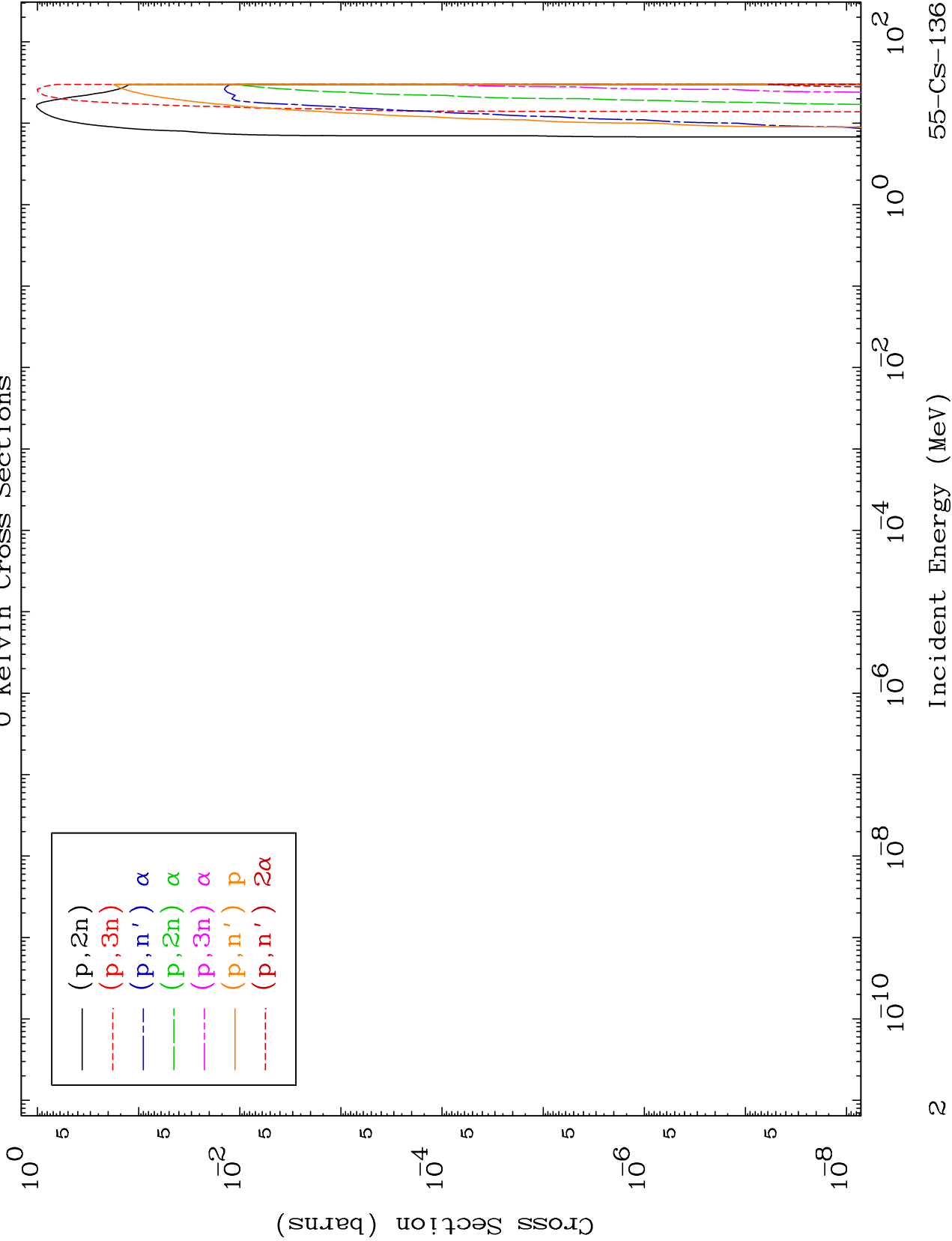
55-Cs-136

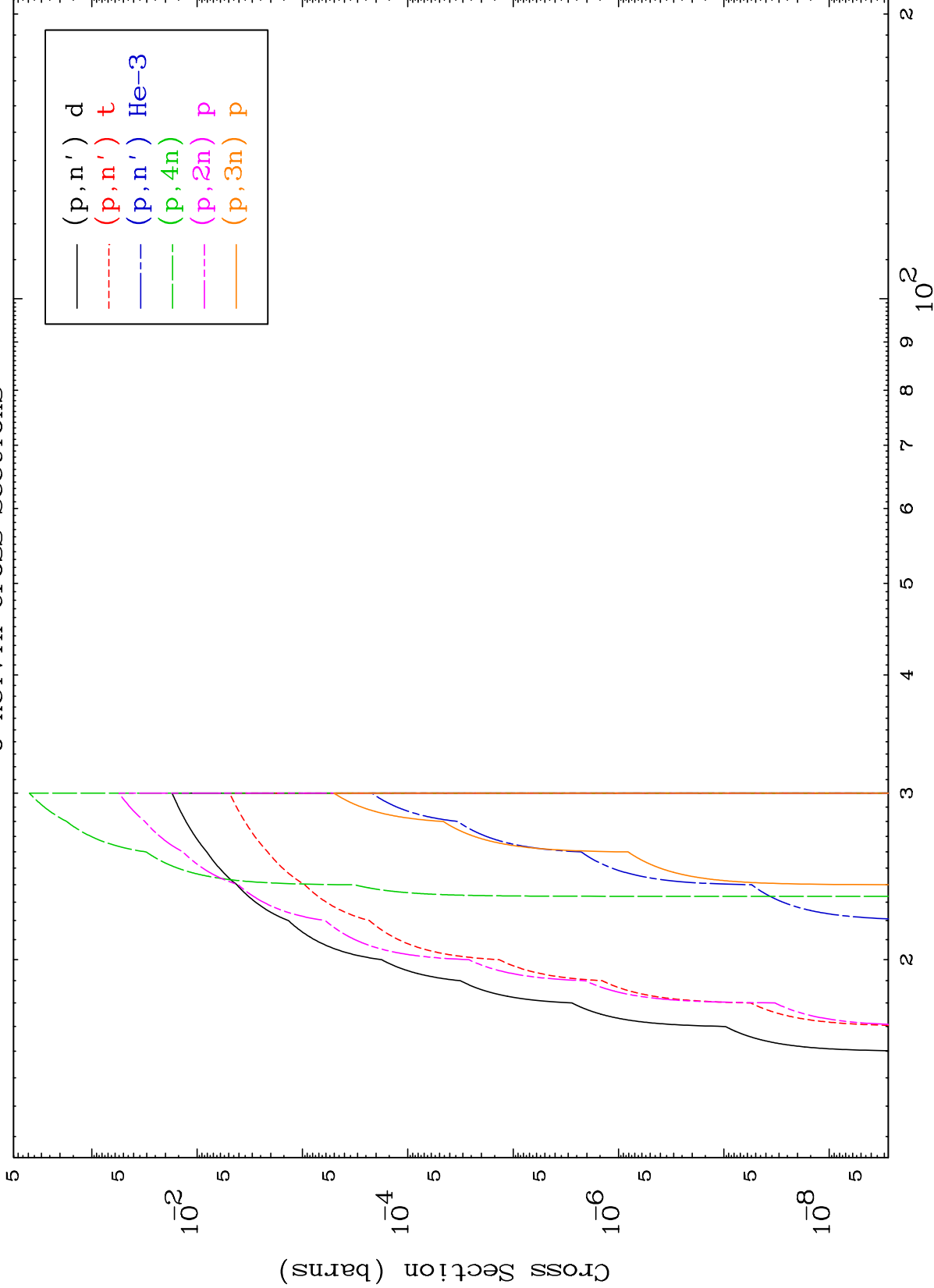


MAT 5535

Proton Neutron Production
0 Kelvin Cross Sections

55-Cs-136

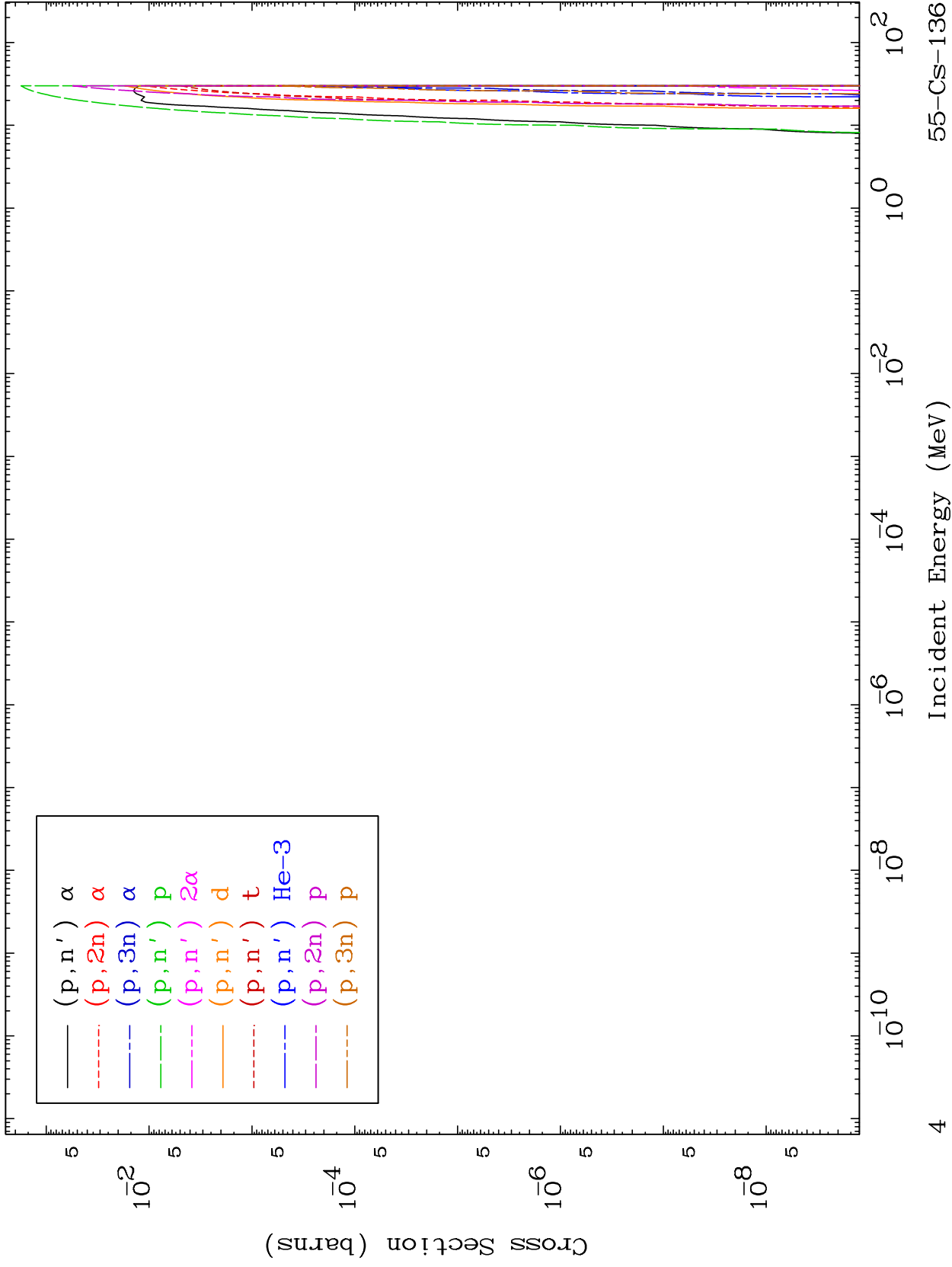




MAT 5535

Proton Charged Particle
0 Kelvin Cross Sections

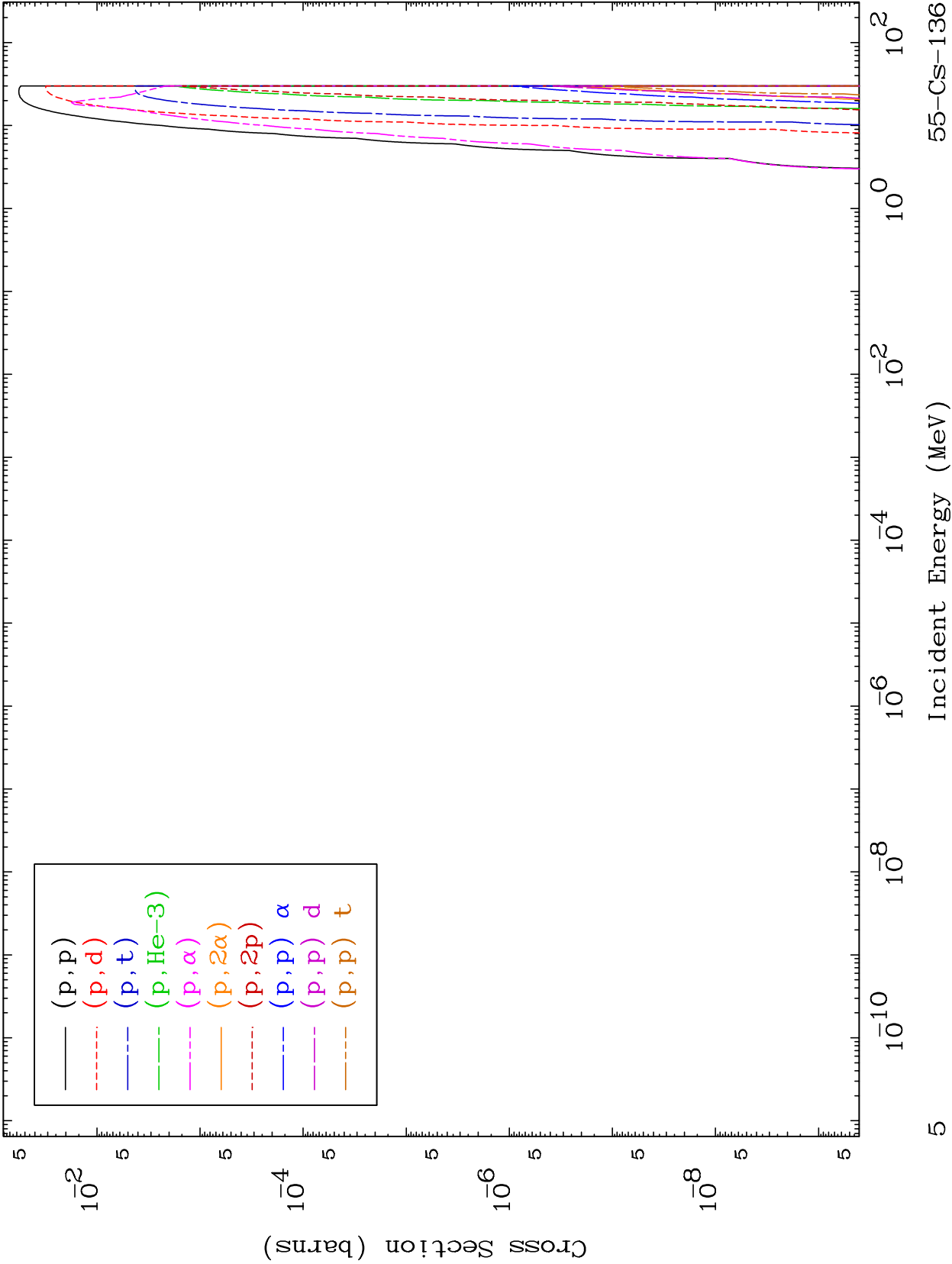
55-Cs-136



MAT 5535

Proton Charged Particle
0 Kelvin Cross Sections

55-Cs-136



5

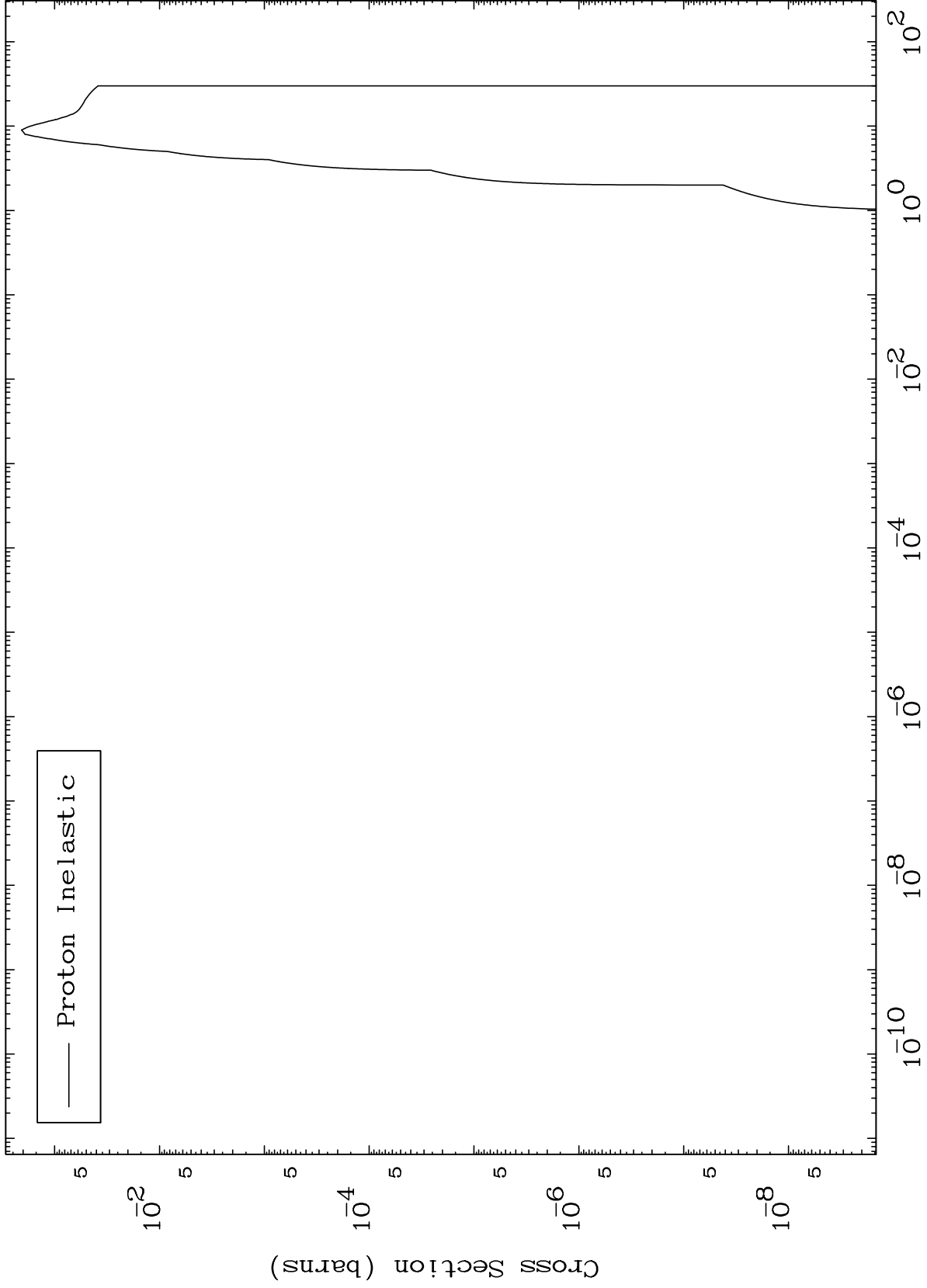
55-Cs-136

MAT 5535

(p,n') Level

55-Cs-136

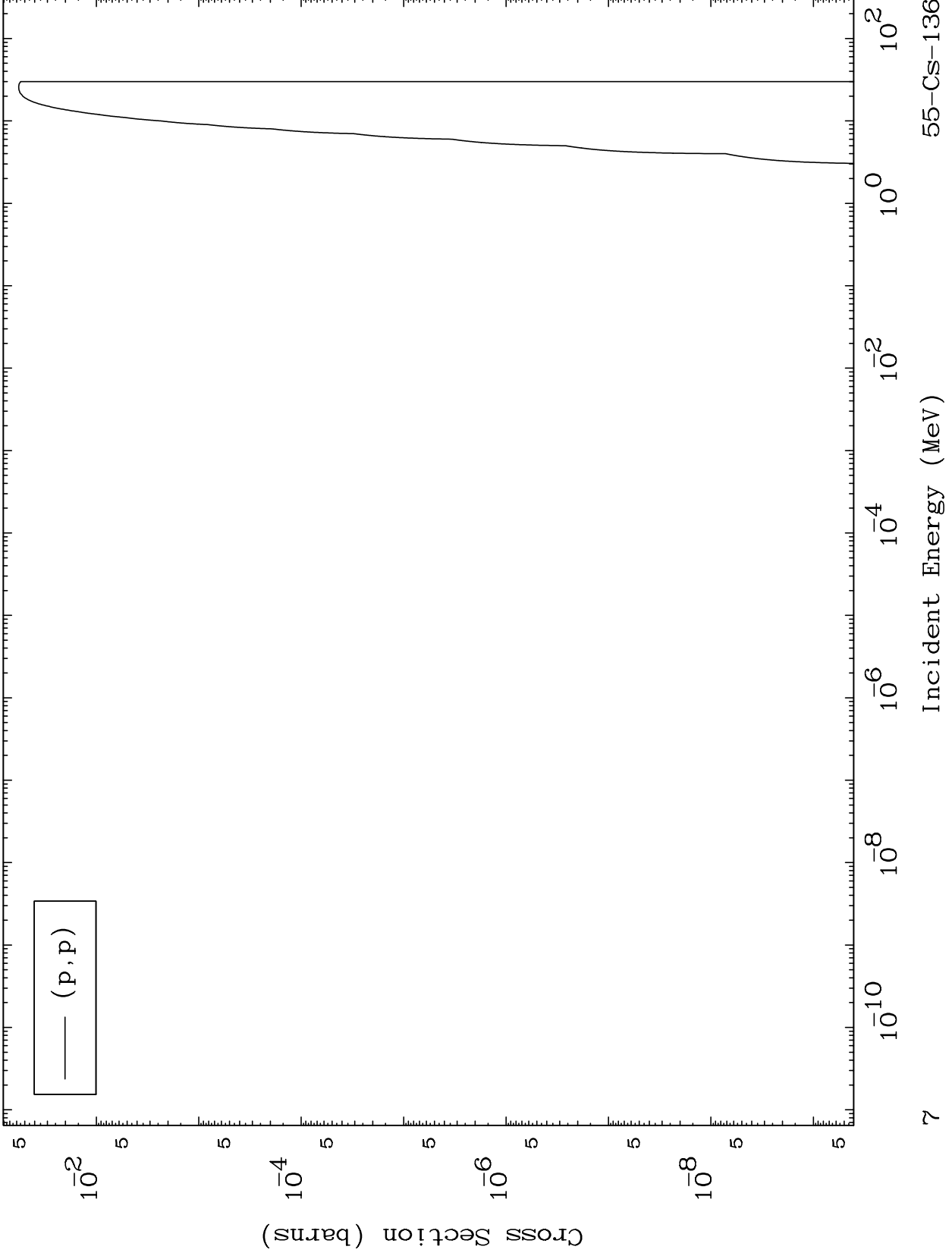
0 Kelvin Cross Sections



MAT 5535

(p,p) Levels
0 Kelvin Cross Sections

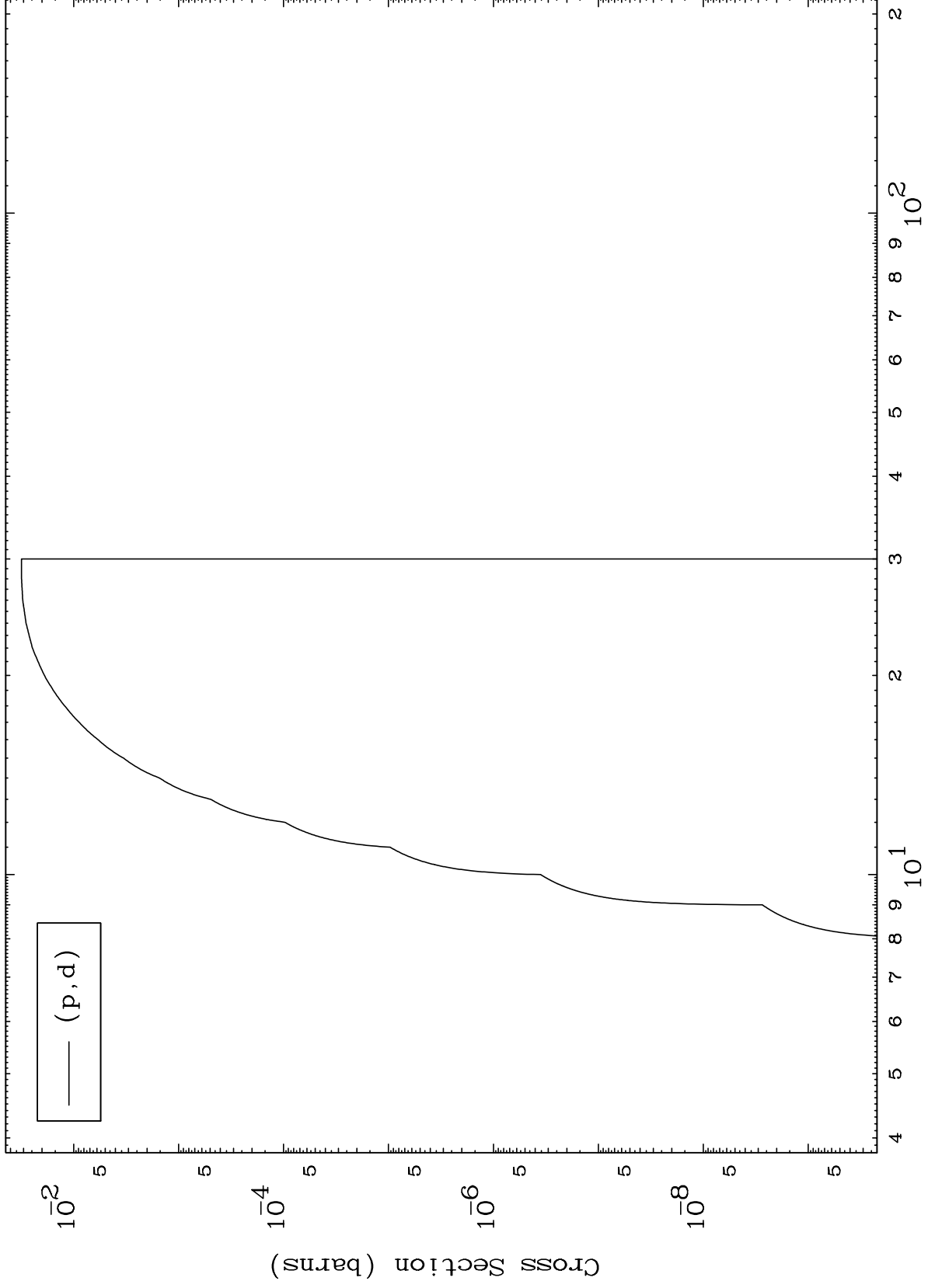
55-Cs-136



MAT 5535

(p,d) Levels
0 Kelvin Cross Sections

55-Cs-136



8

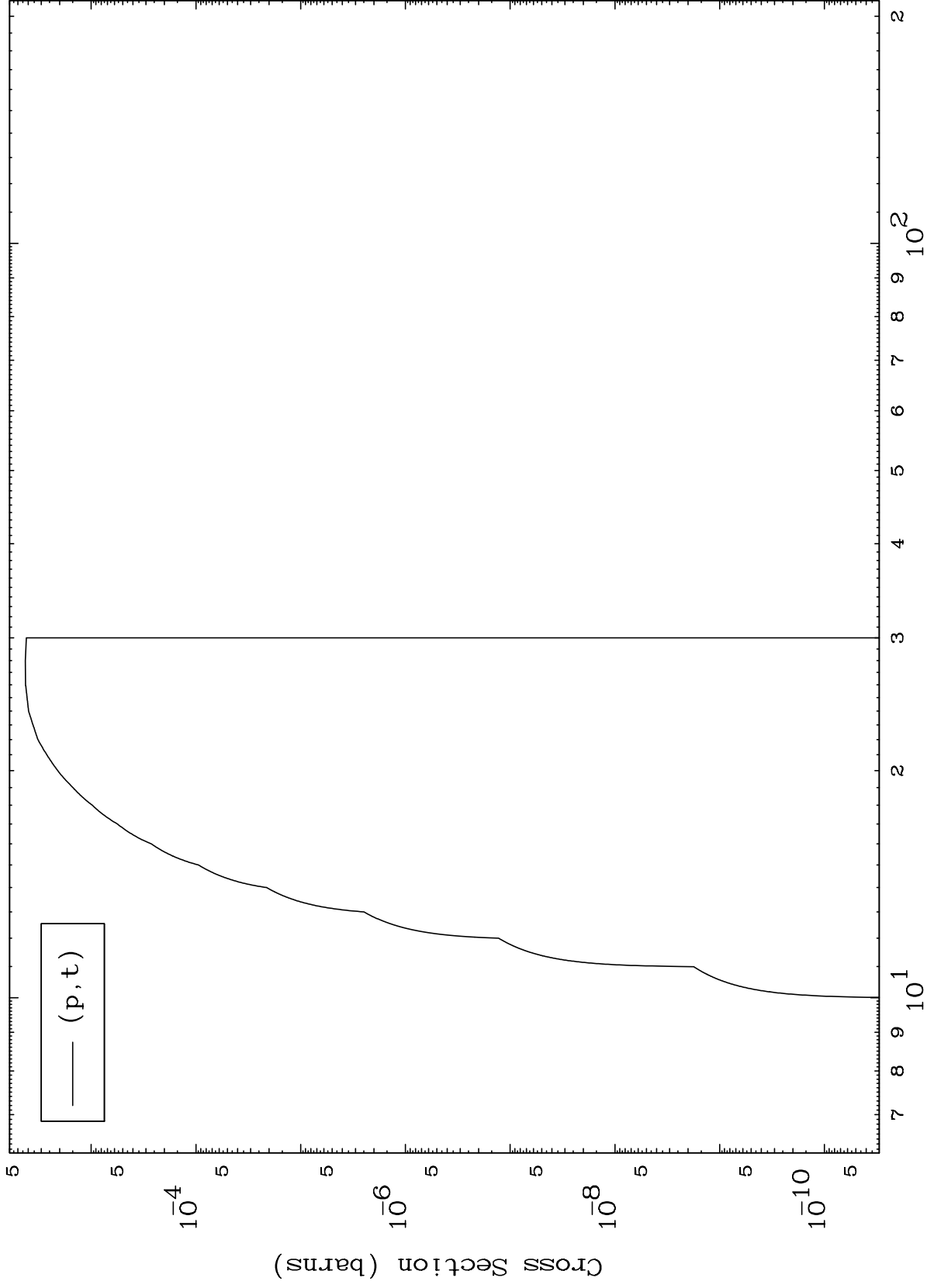
Incident Energy (MeV)

55-Cs-136

MAT 5535

(p,t) Levels
0 Kelvin Cross Sections

55-Cs-136



9

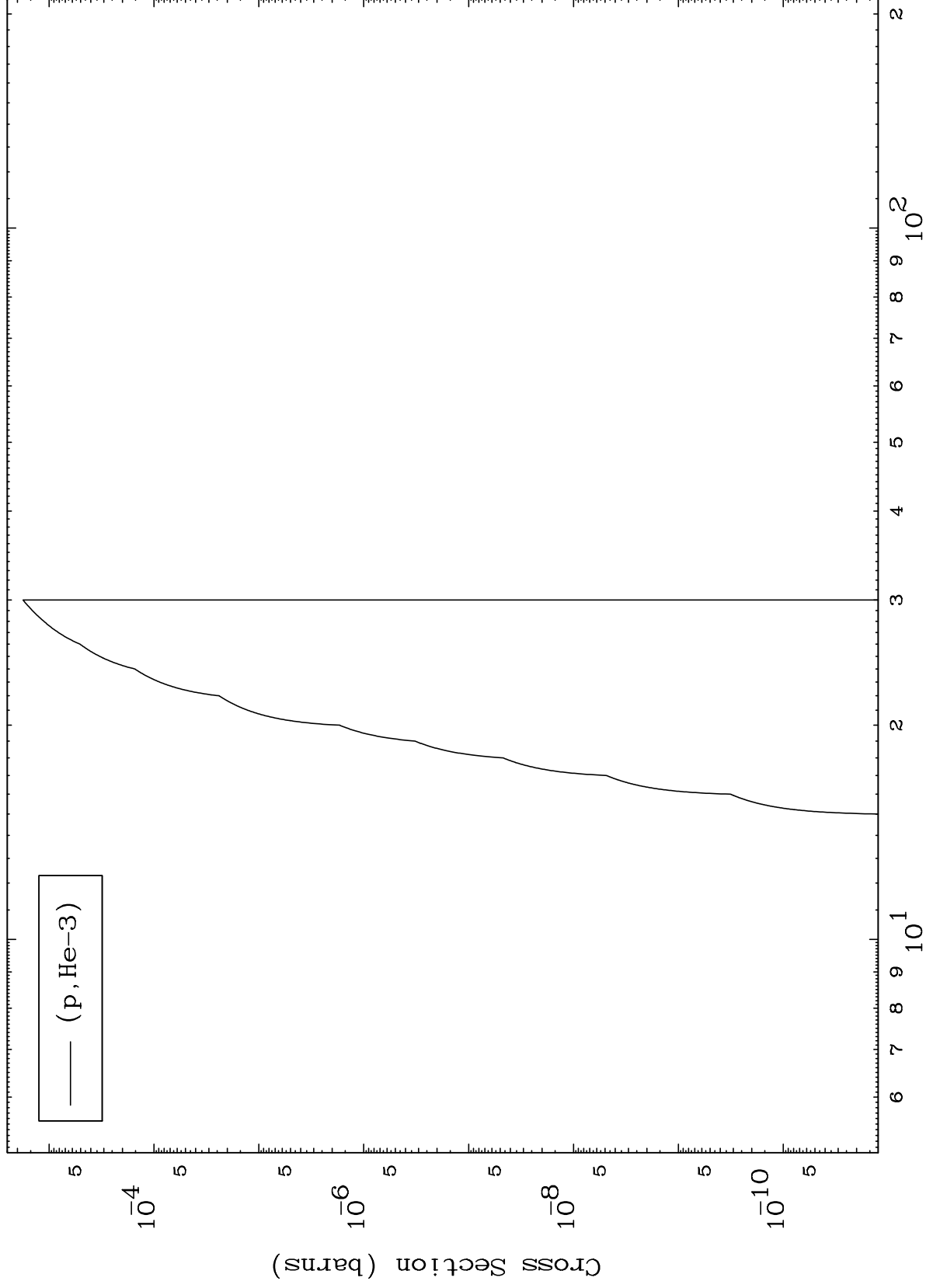
Incident Energy (MeV)

55-Cs-136

MAT 5535

(p,He3) Levels
0 Kelvin Cross Sections

55-Cs-136



10

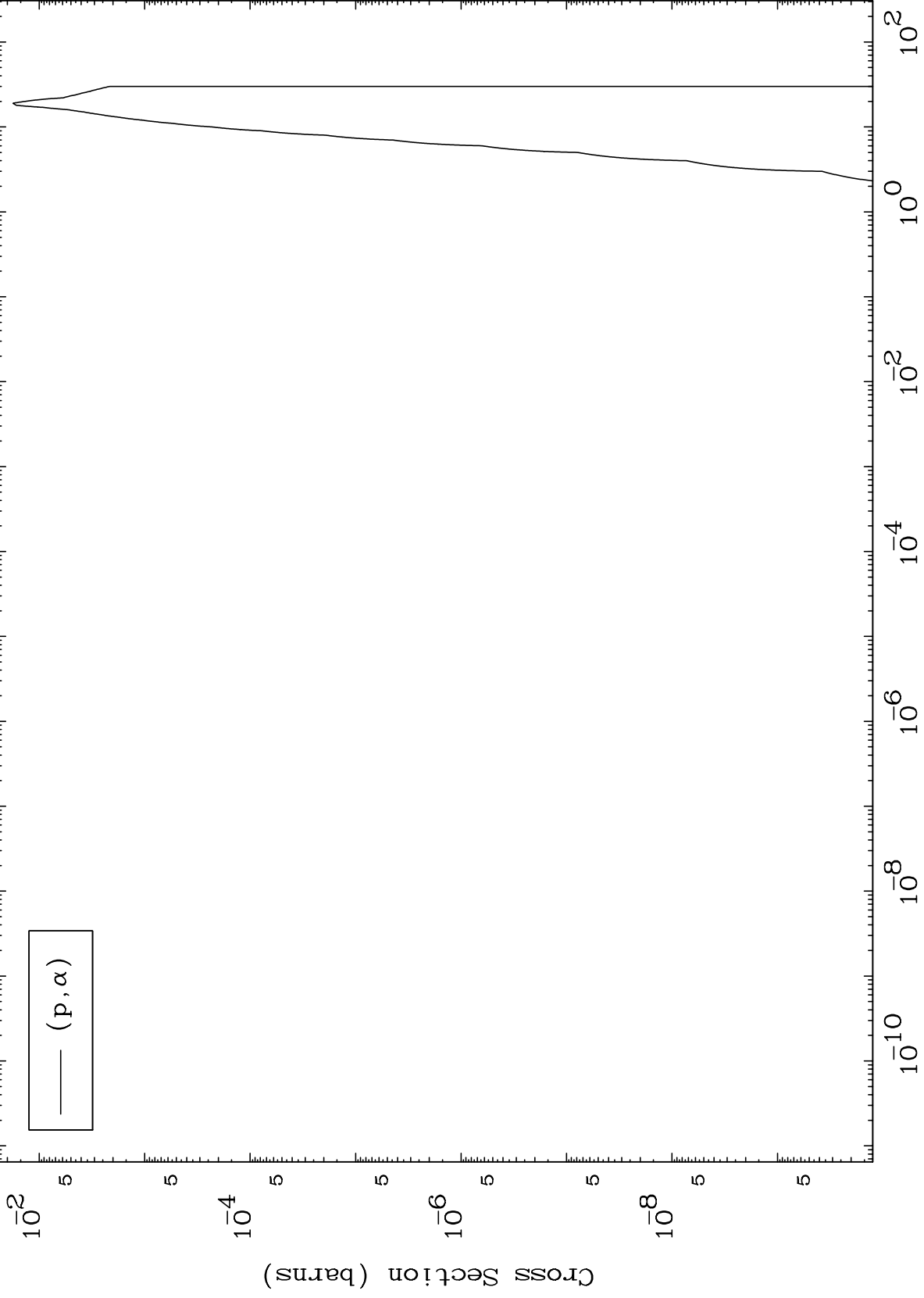
Incident Energy (MeV)

55-Cs-136

MAT 5535

(p, α) Levels
0 Kelvin Cross Sections

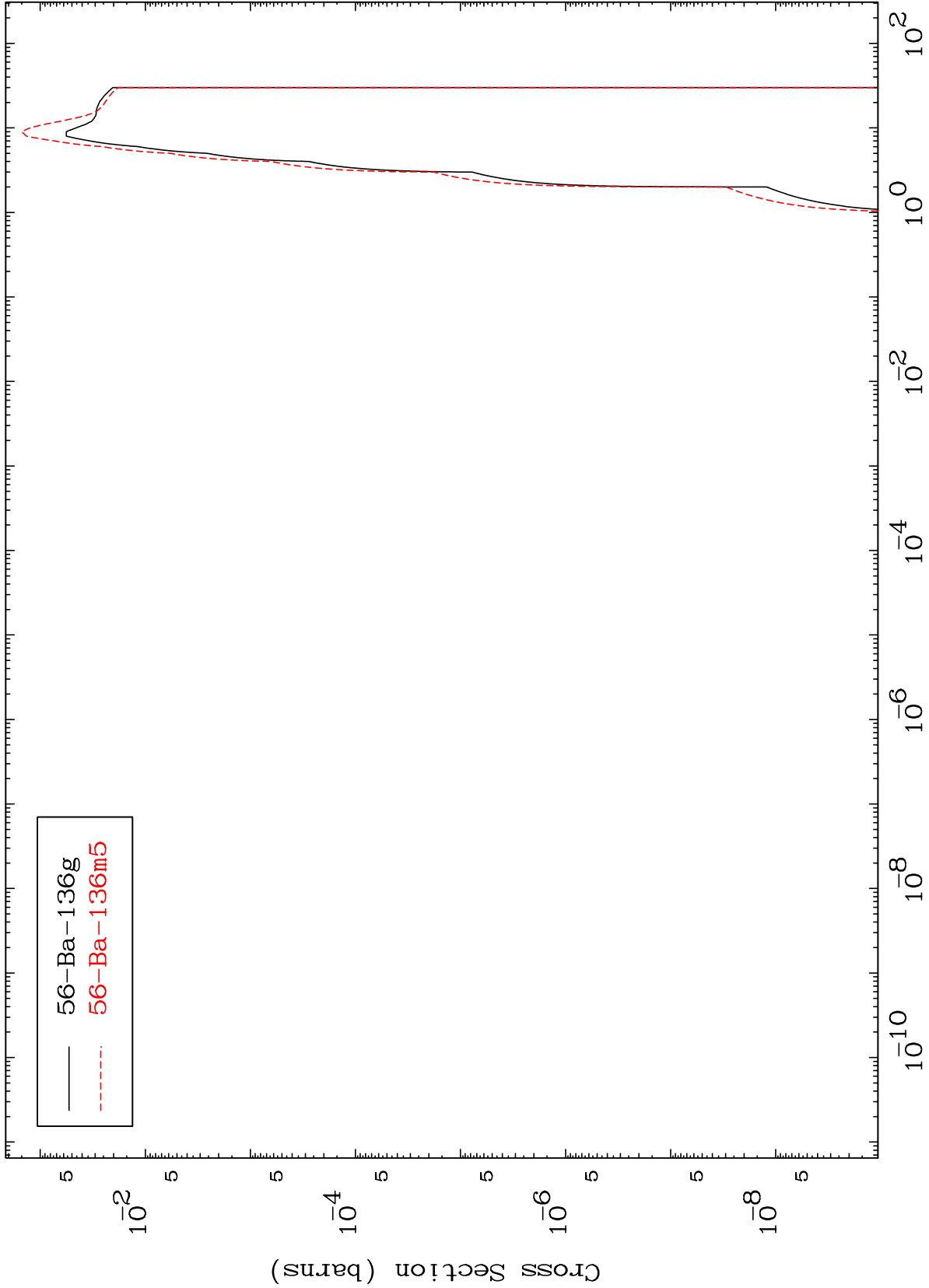
55-Cs-136



MAT 5535

Proton Inelastic
Radionuclide Production Cross Section

55-Cs-136



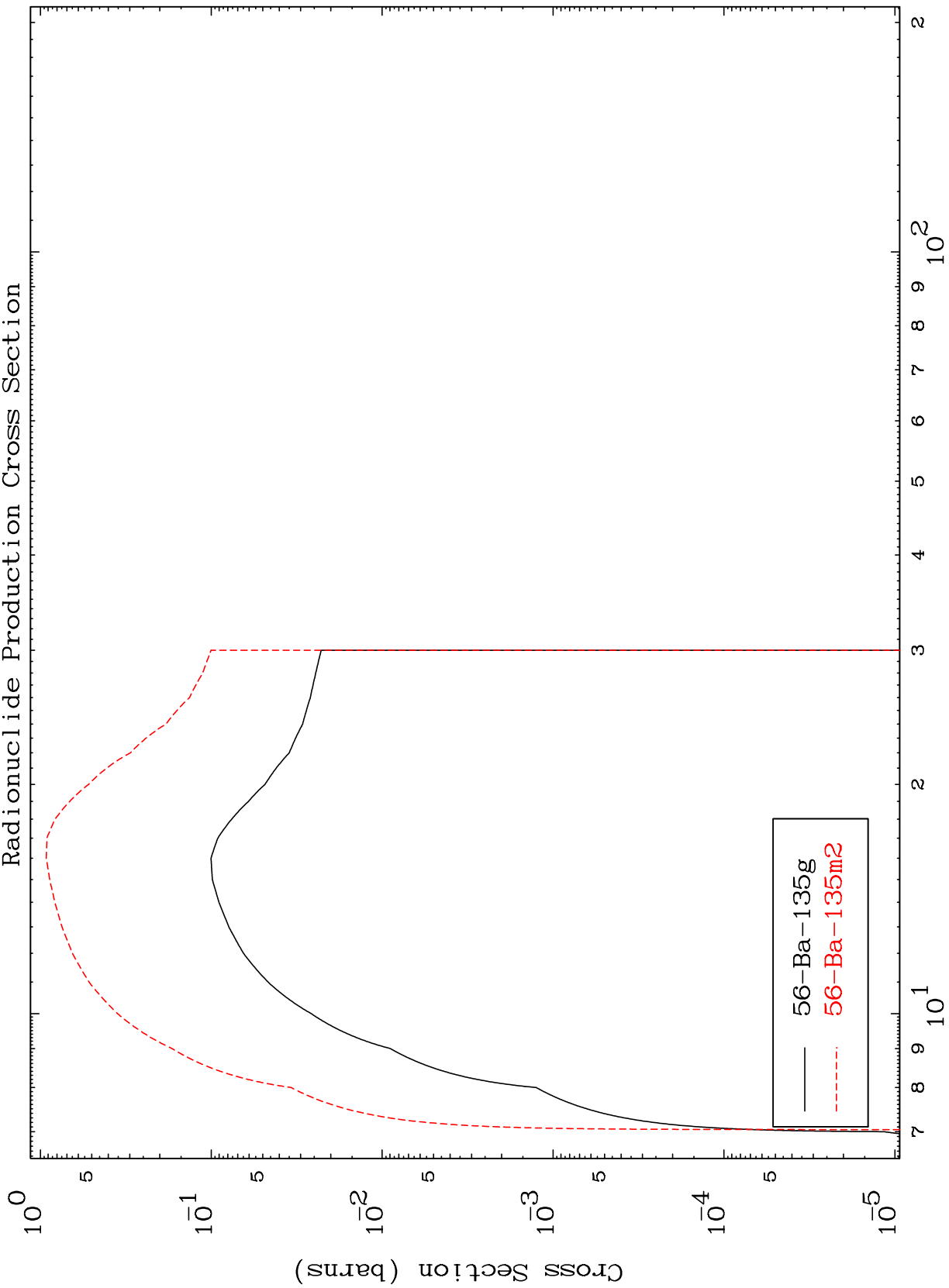
55-Cs-136

Incident Energy (MeV)

MAT 5535

55-Cs-136

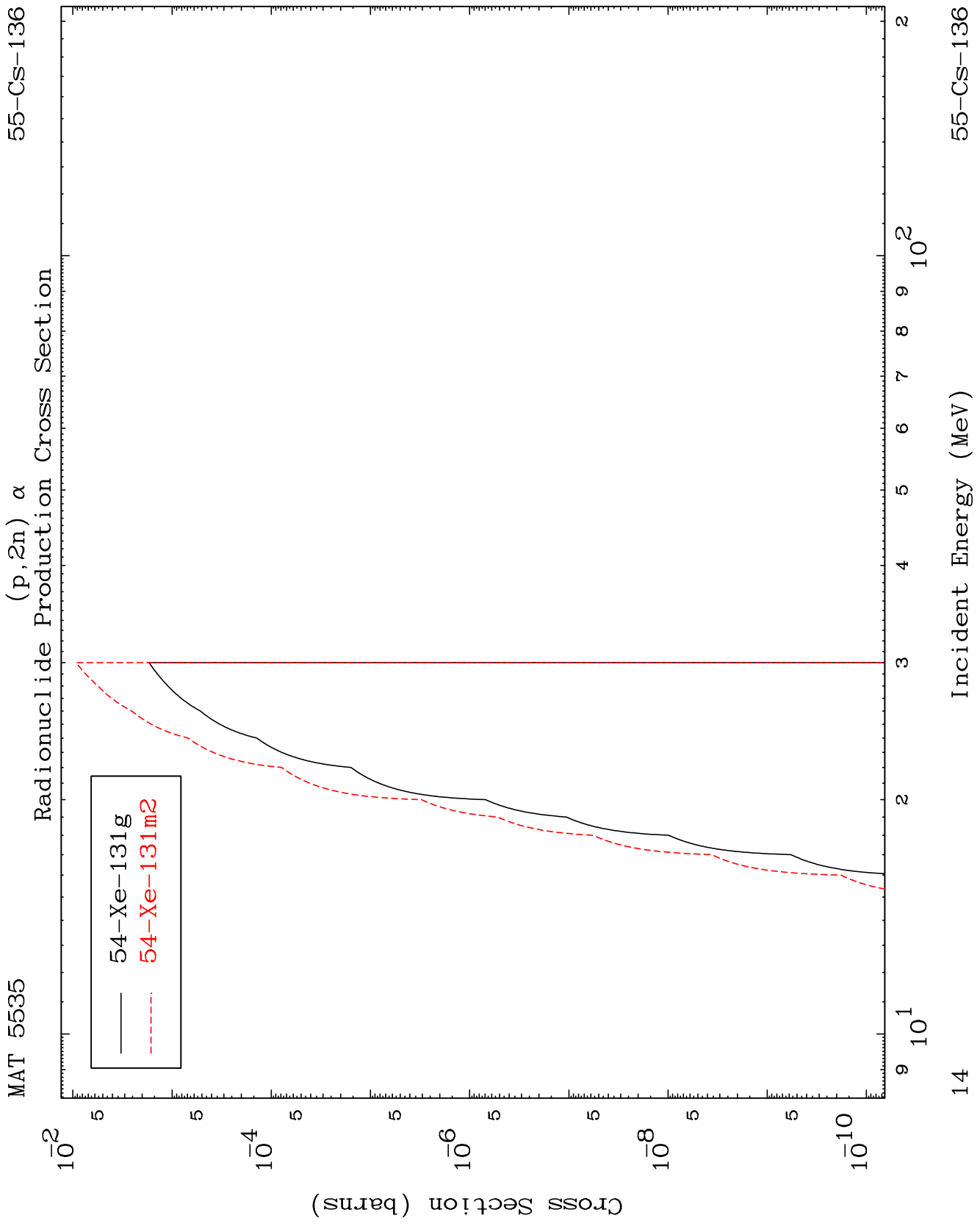
(p,2n)
Radionuclide Production Cross Section



55-Cs-136

Incident Energy (MeV)

13

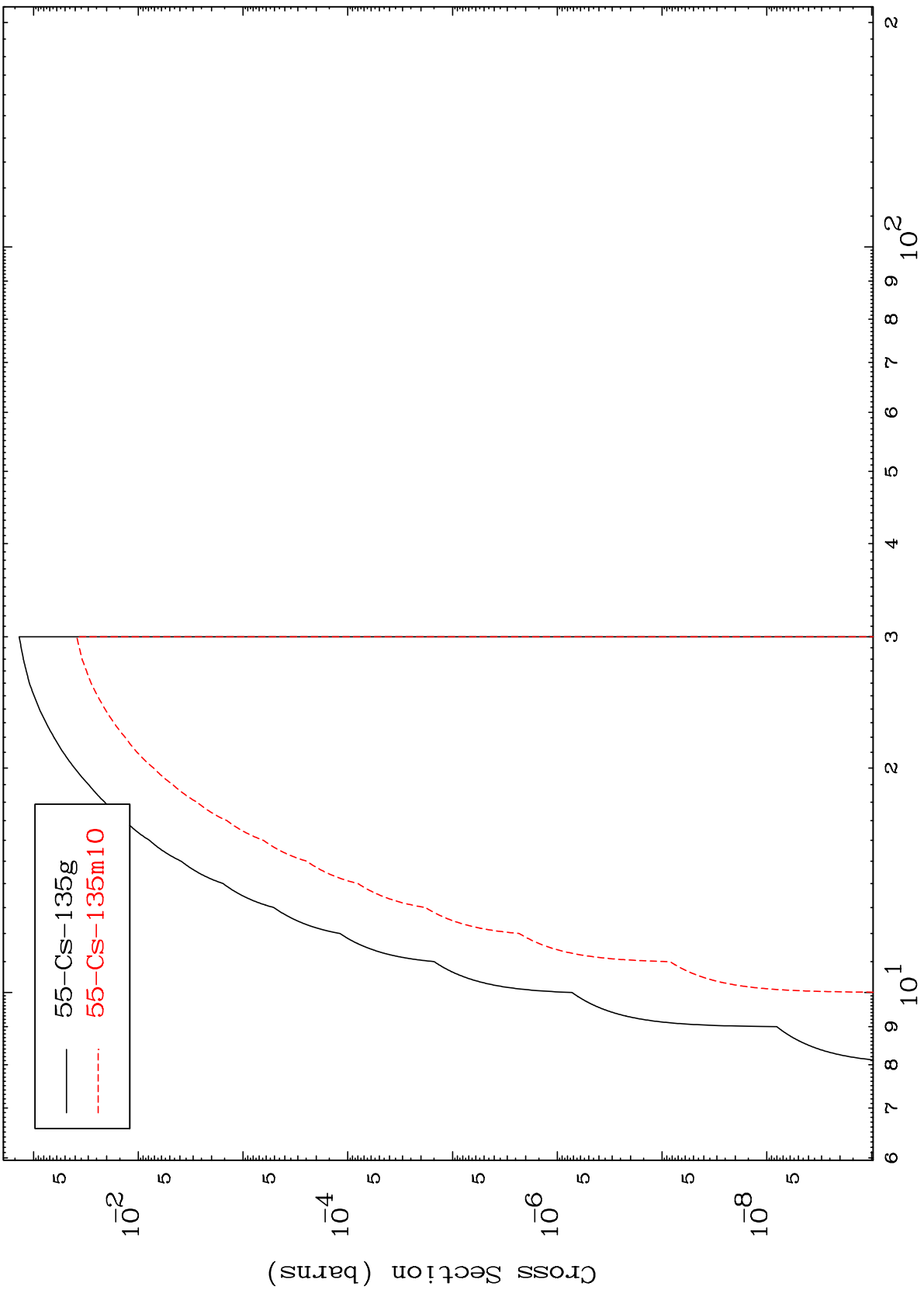


MAT 5535

(p,n') p

55-Cs-136

Radionuclide Production Cross Section



15

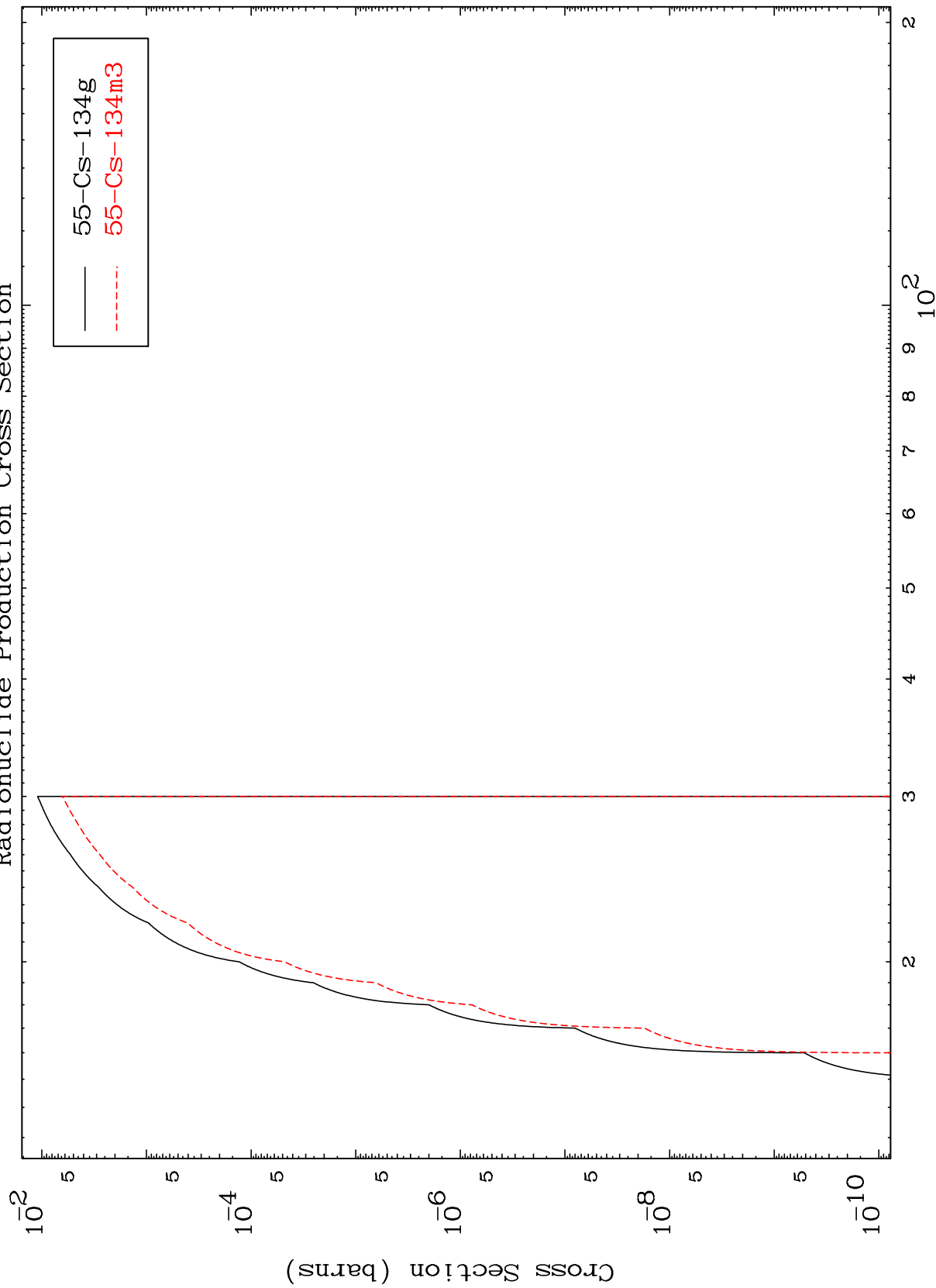
Incident Energy (MeV)

55-Cs-136

MAT 5535

55-Cs-136

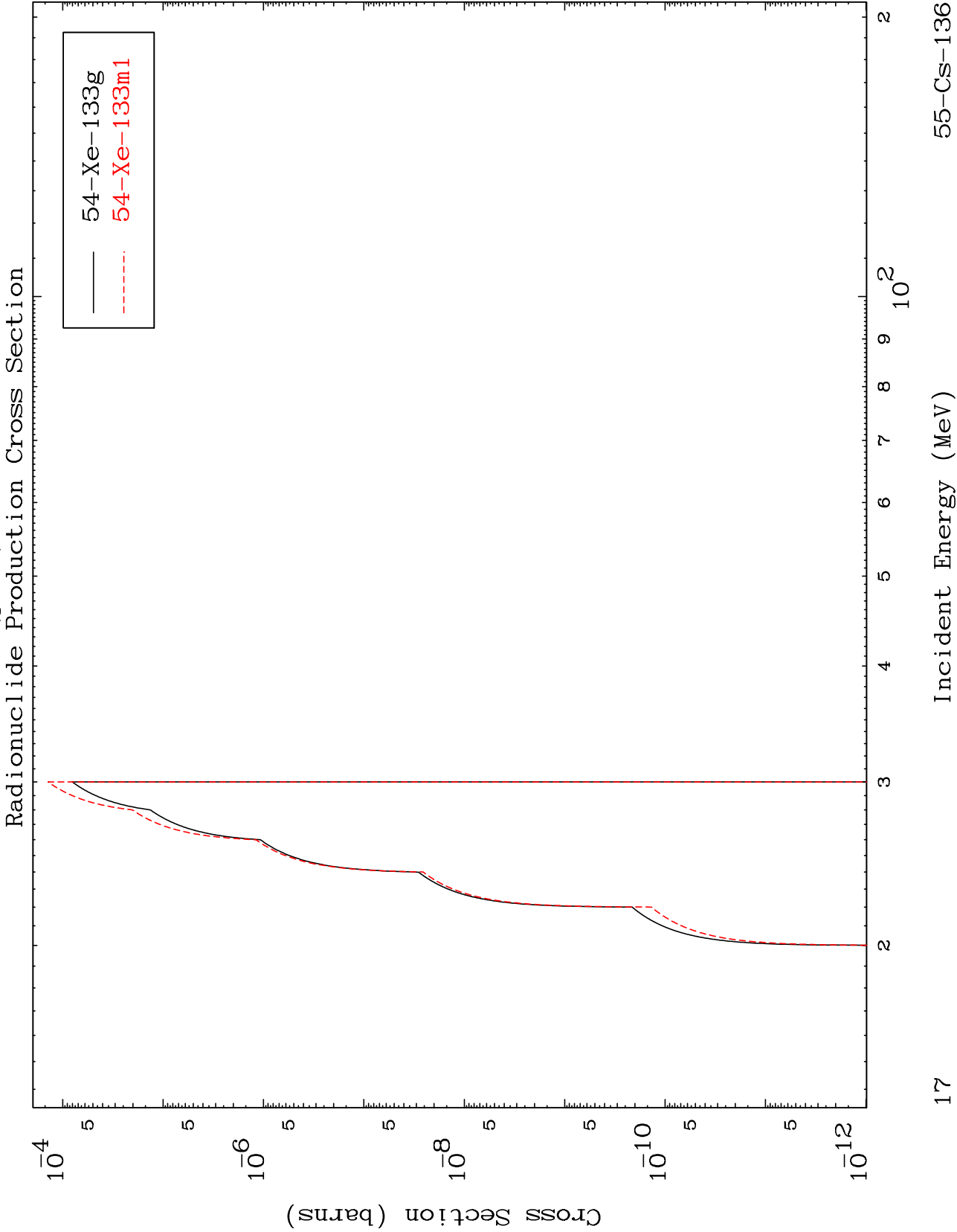
(p,n') d
Radionuclide Production Cross Section



16

Incident Energy (MeV)

55-Cs-136

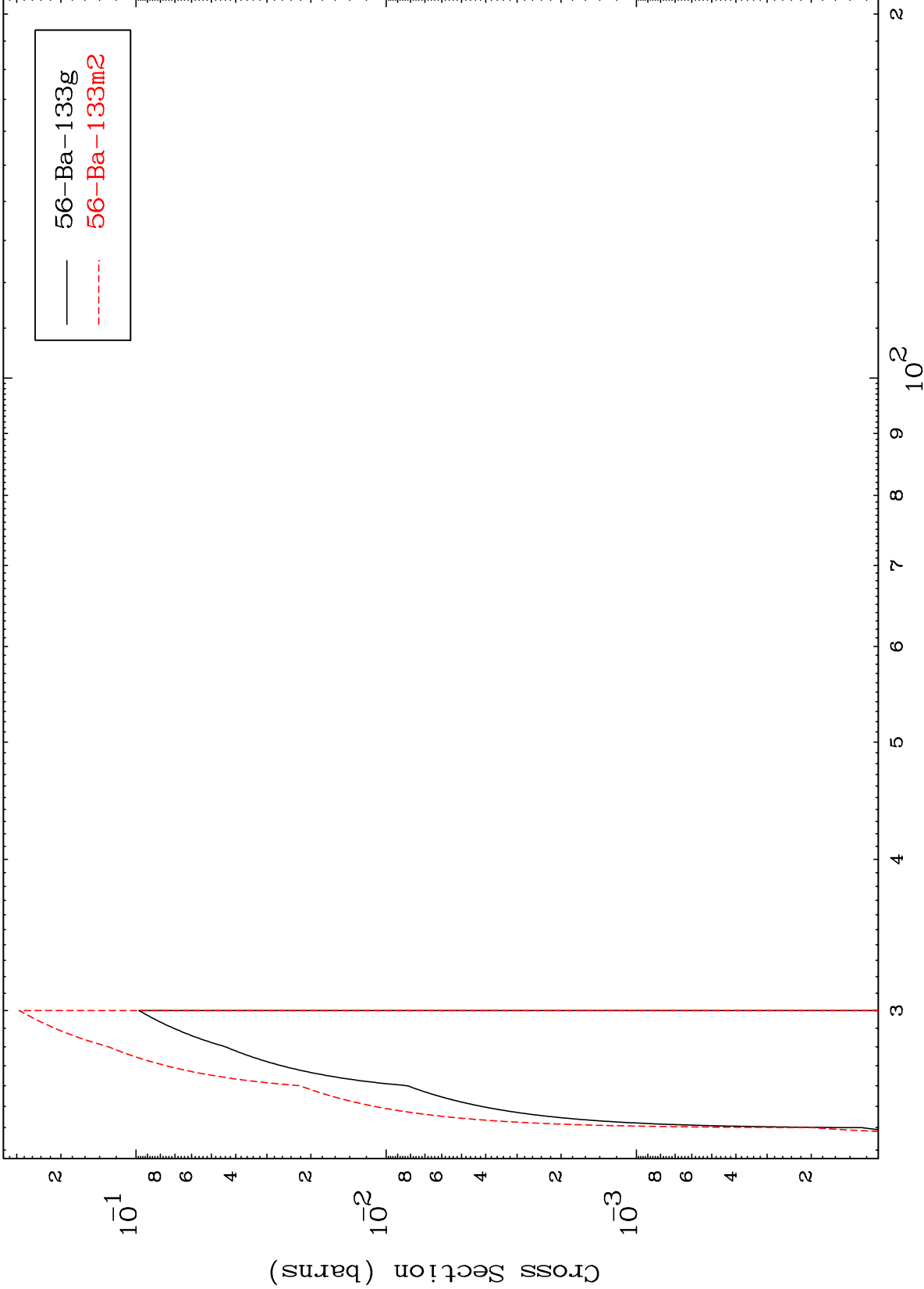


MAT 5535

(p,4n)

55-Cs-136

Radionuclide Production Cross Section



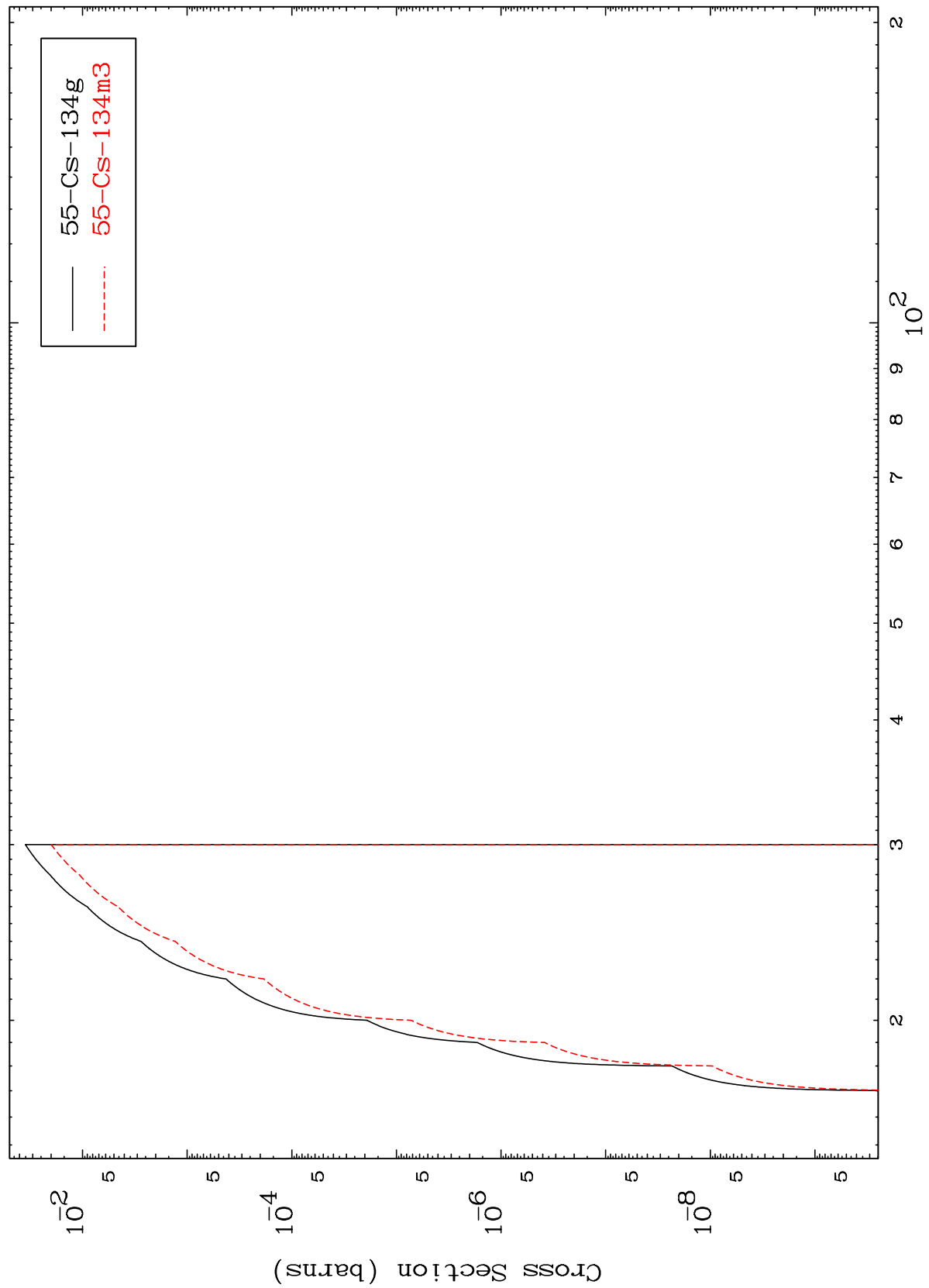
56-Ba-133g
56-Ba-133m2

18

Incident Energy (MeV)

55-Cs-136

(p,2n) p
Radionuclide Production Cross Section

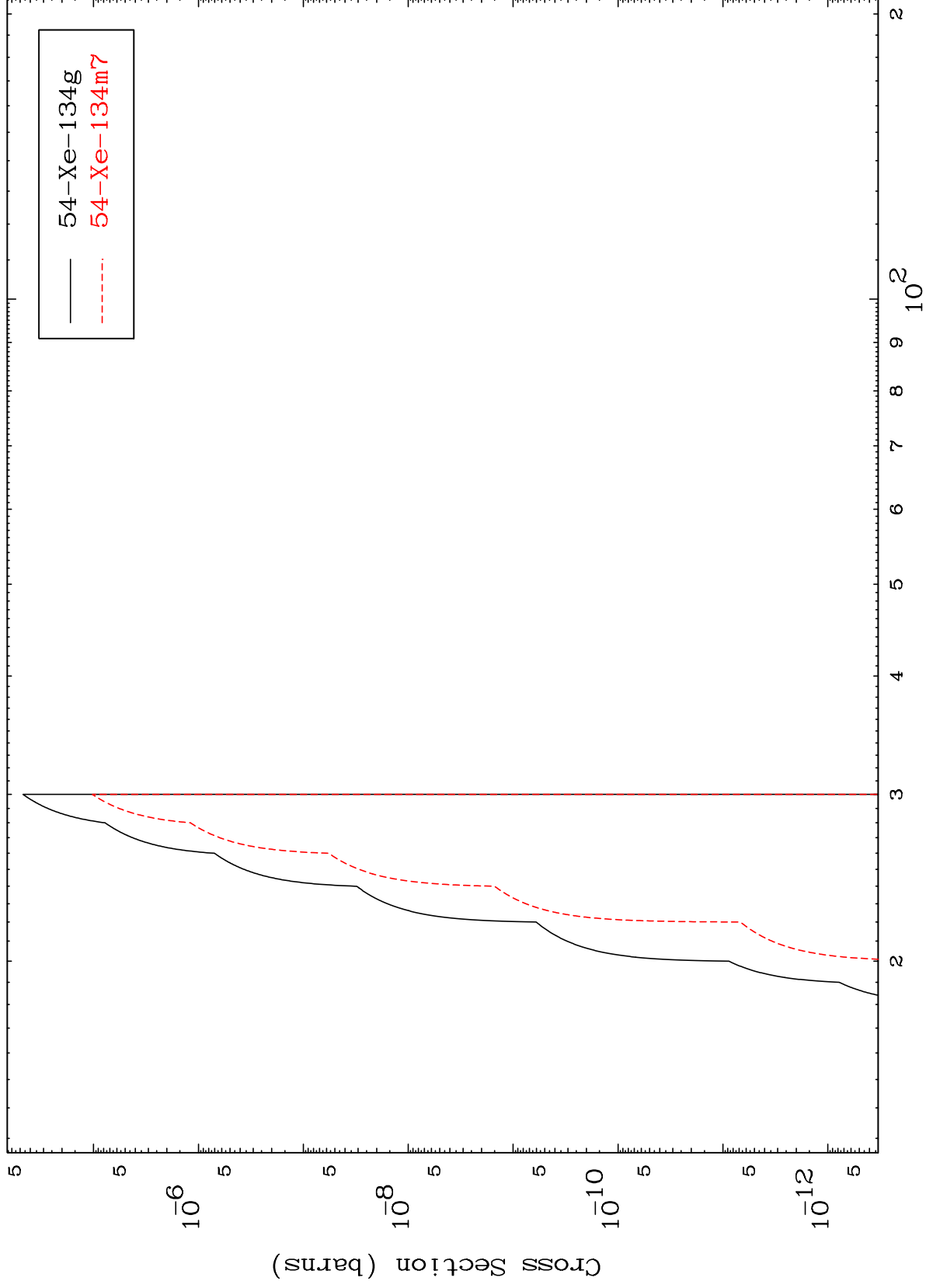


MAT 5535

(p,2n) p

55-Cs-136

Radionuclide Production Cross Section



20

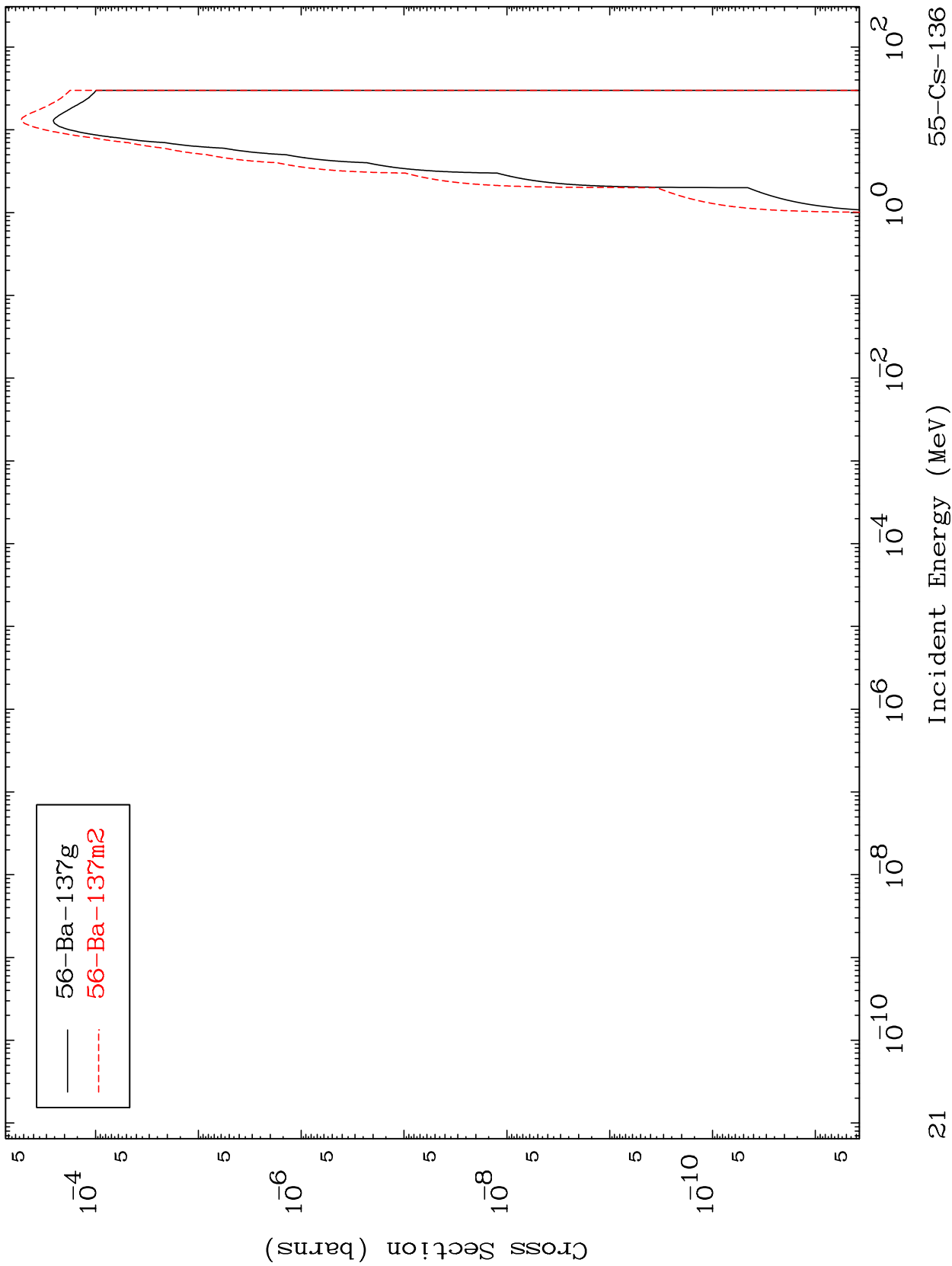
Incident Energy (MeV)

55-Cs-136

MAT 5535

55-Cs-136

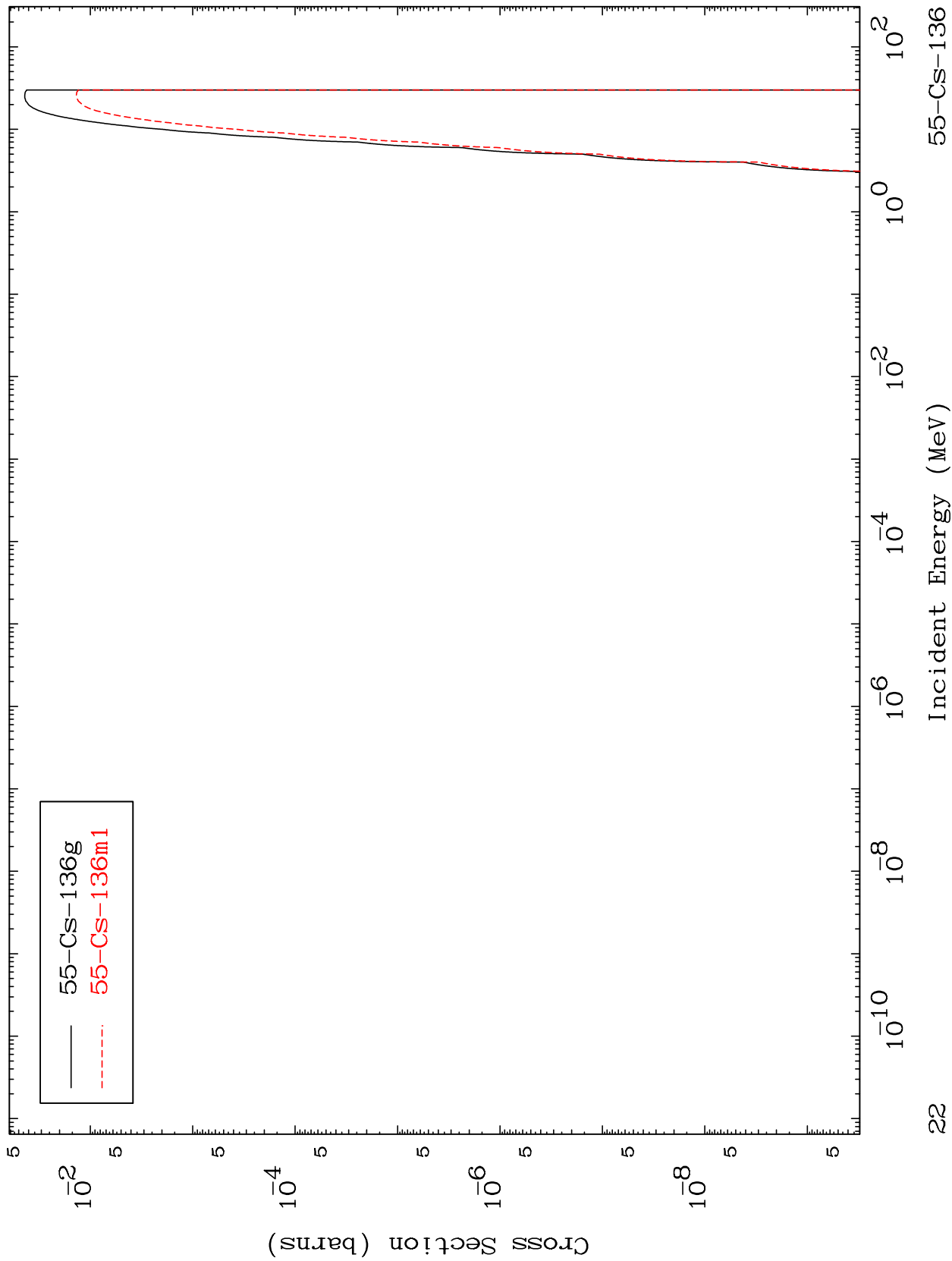
(p, γ)
Radionuclide Production Cross Section



MAT 5535

(p,p)
Radionuclide Production Cross Section

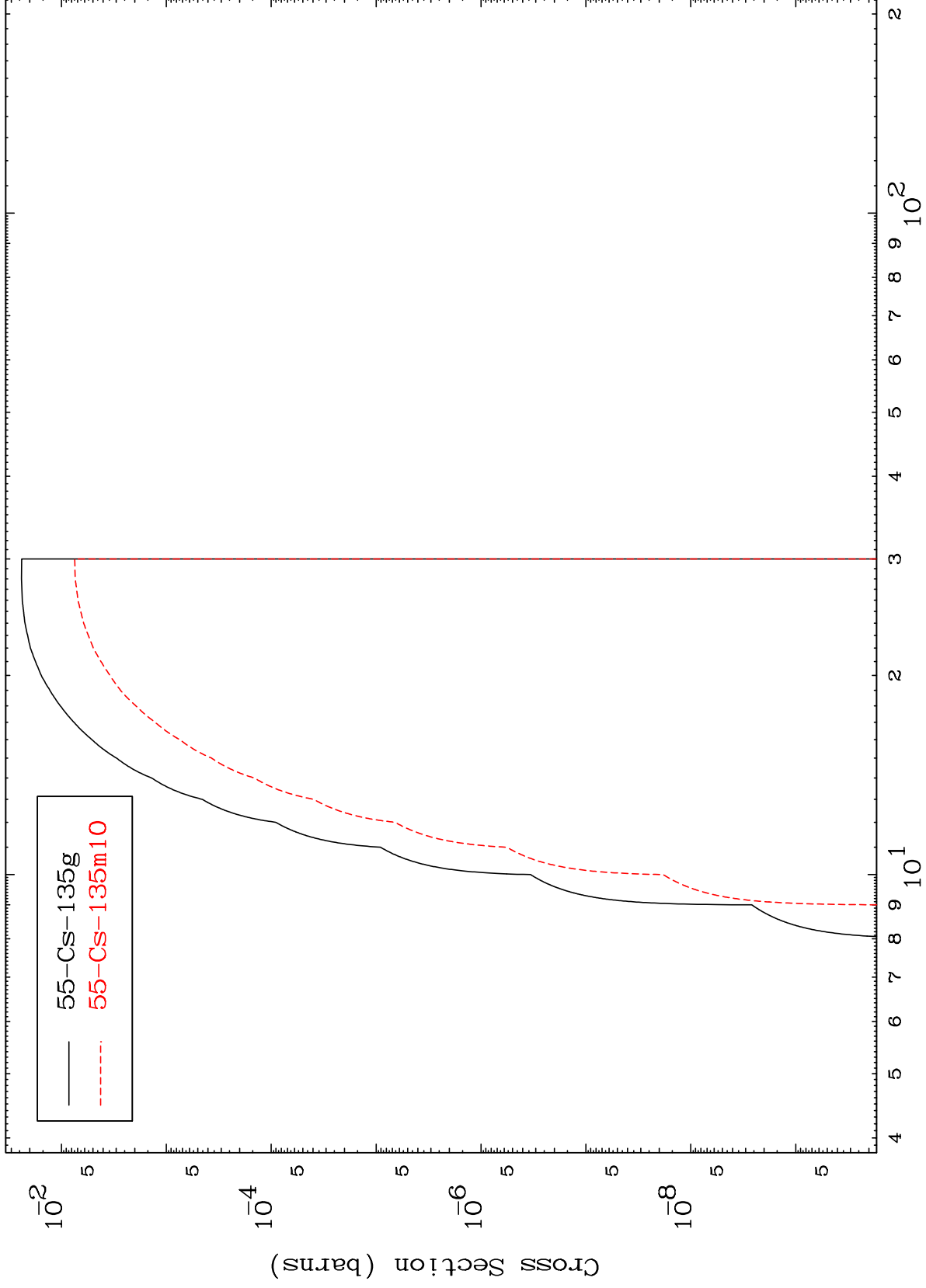
55-Cs-136



MAT 5535

55-Cs-136

(p,d)
Radionuclide Production Cross Section



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

55-Cs-136

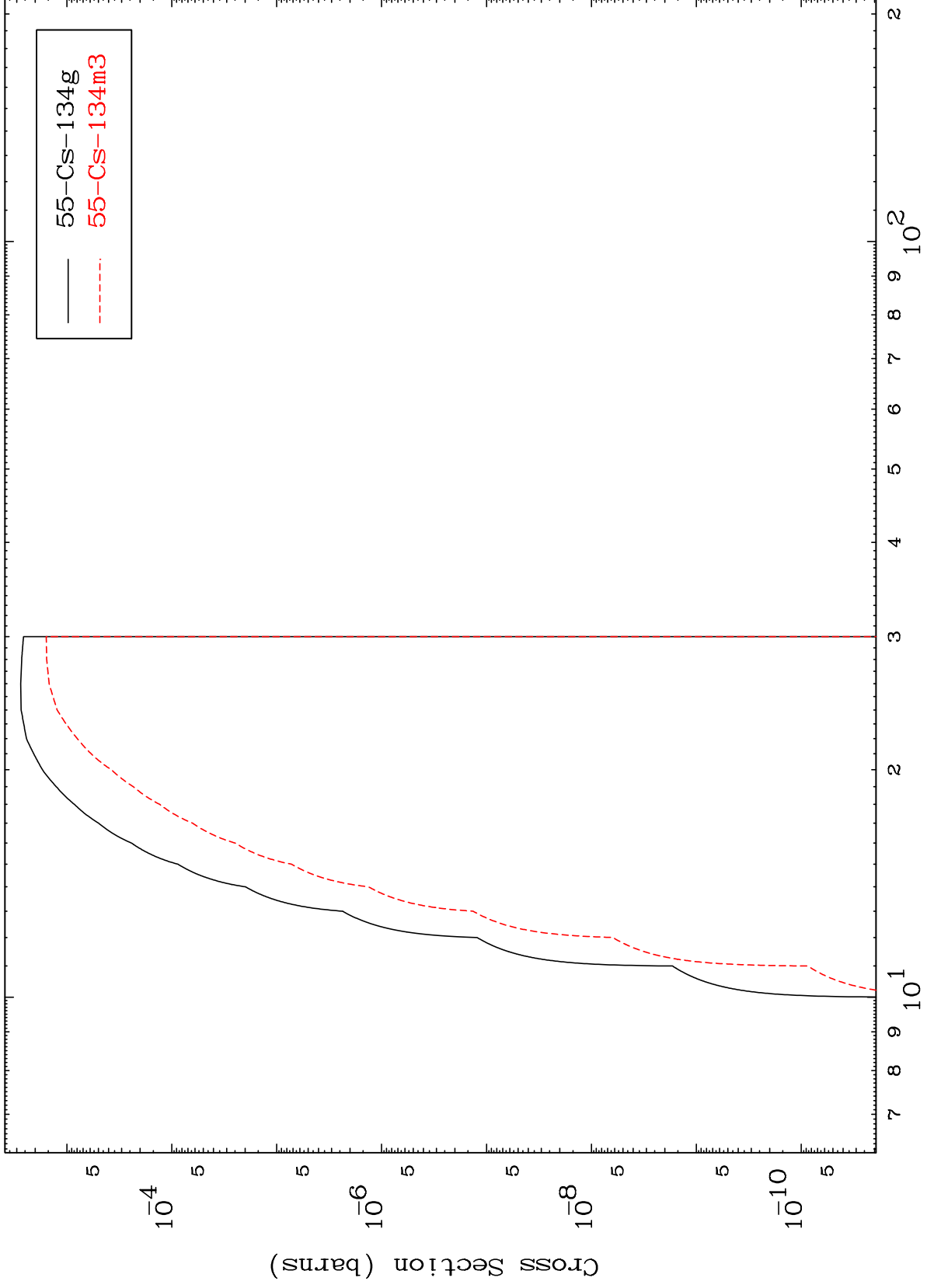
Incident Energy (MeV)

23

MAT 5535

55-Cs-136

(p, t)
Radionuclide Production Cross Section



24

Incident Energy (MeV)

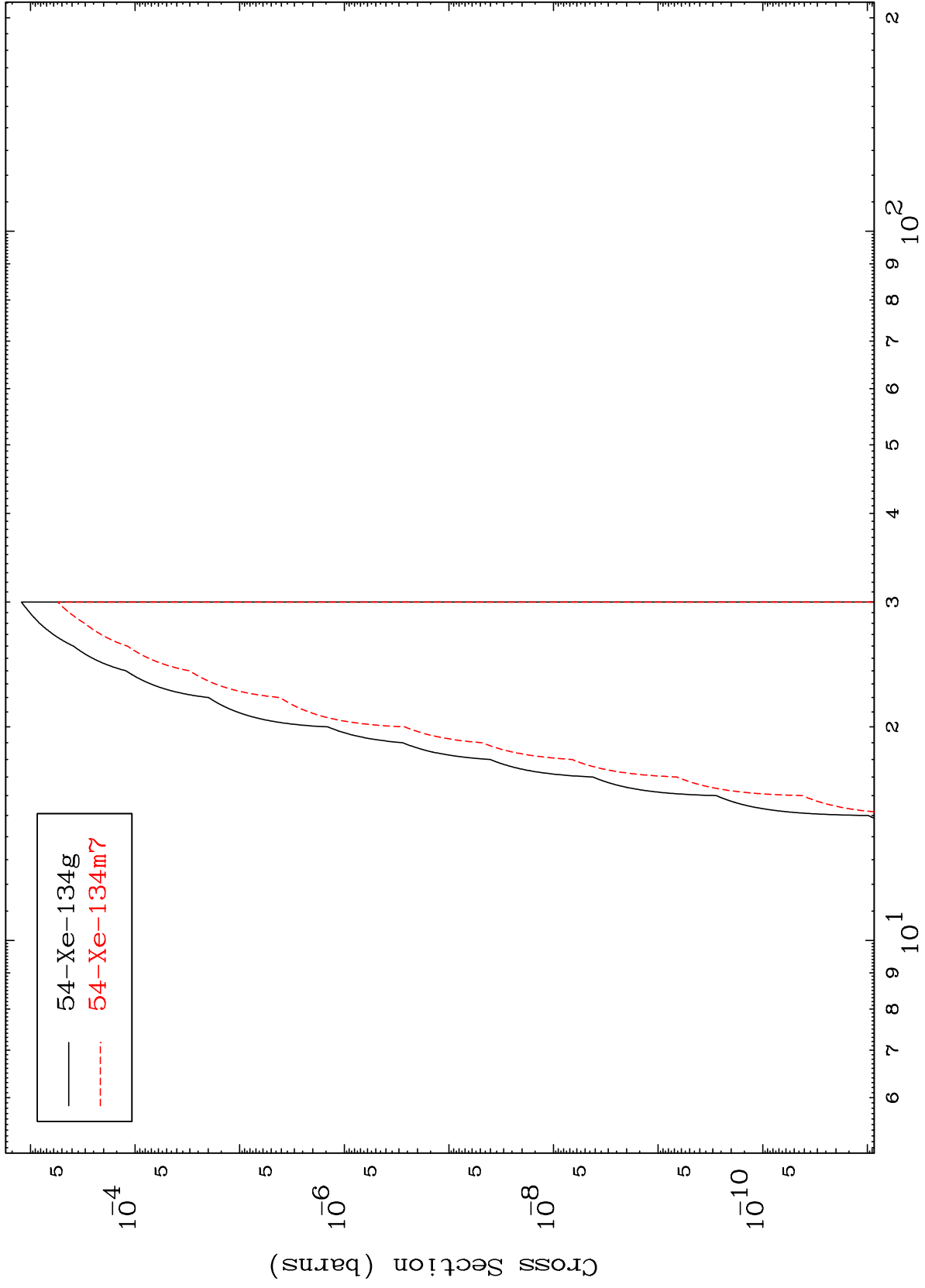
55-Cs-136

MAT 5535

(p,He-3)

55-Cs-136

Radionuclide Production Cross Section



25

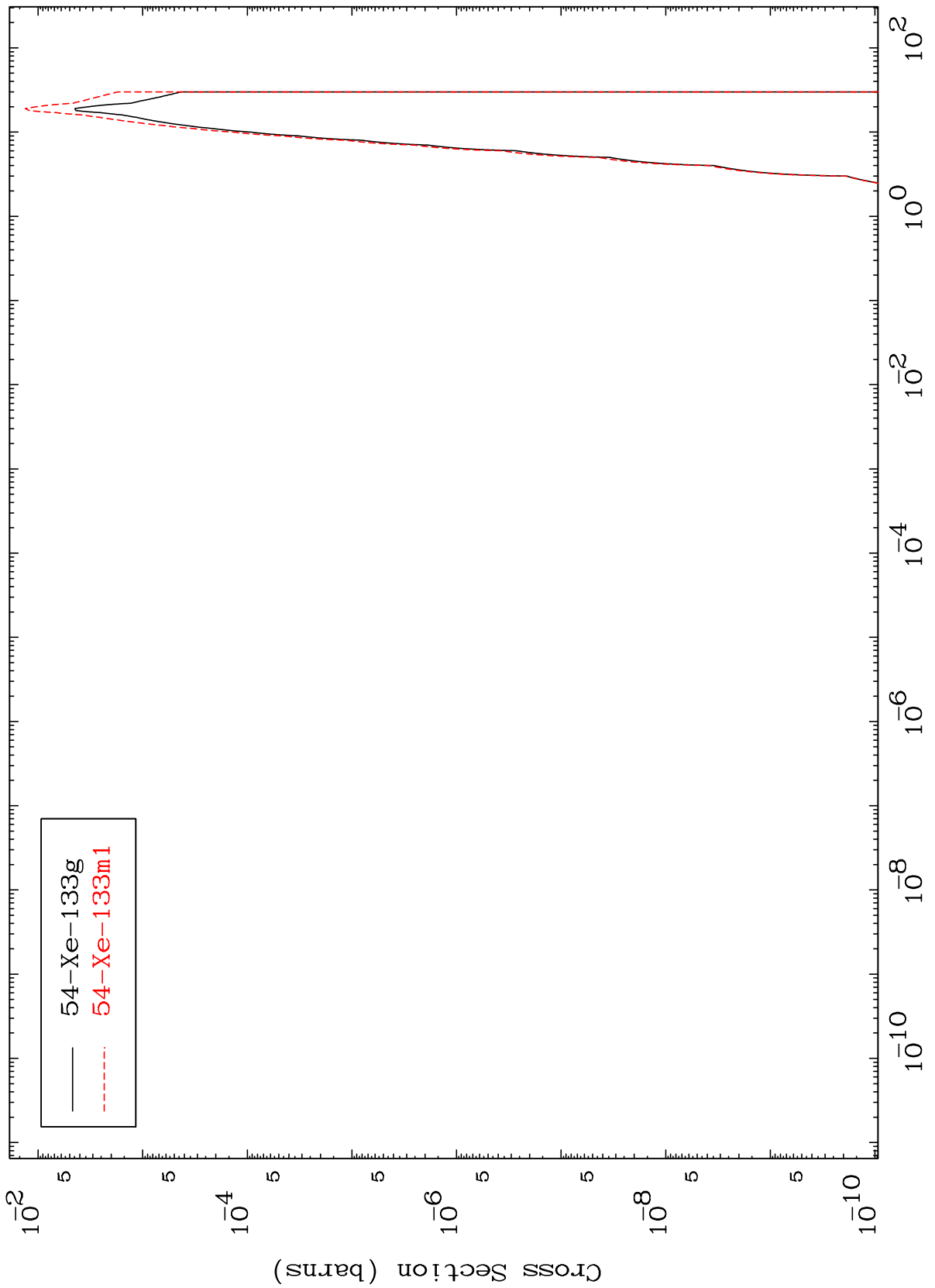
Incident Energy (MeV)

55-Cs-136

MAT 5535

55-Cs-136

(p, α)
Radionuclide Production Cross Section



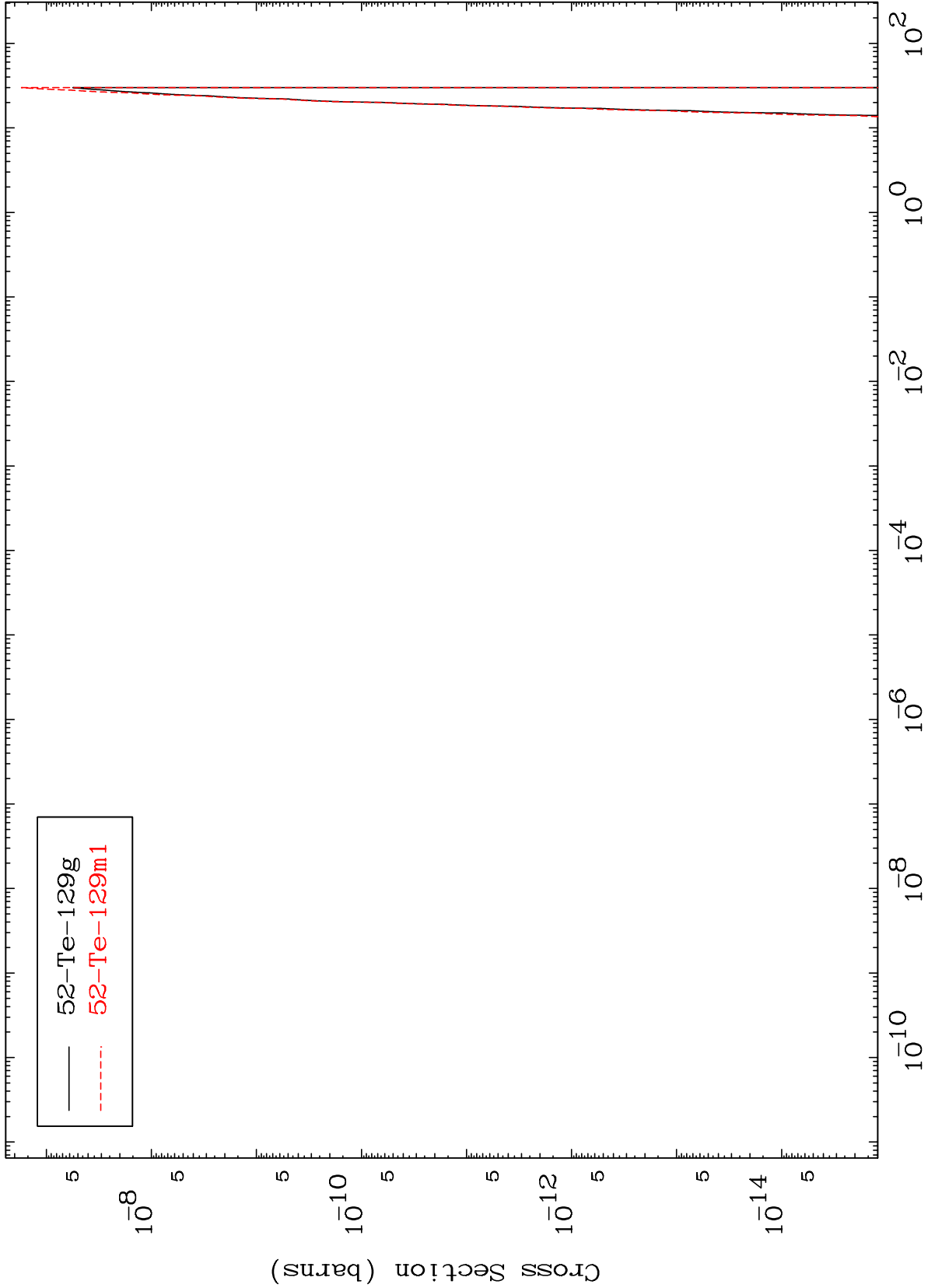
55-Cs-136

MAT 5535

(p,2 α)

55-Cs-136

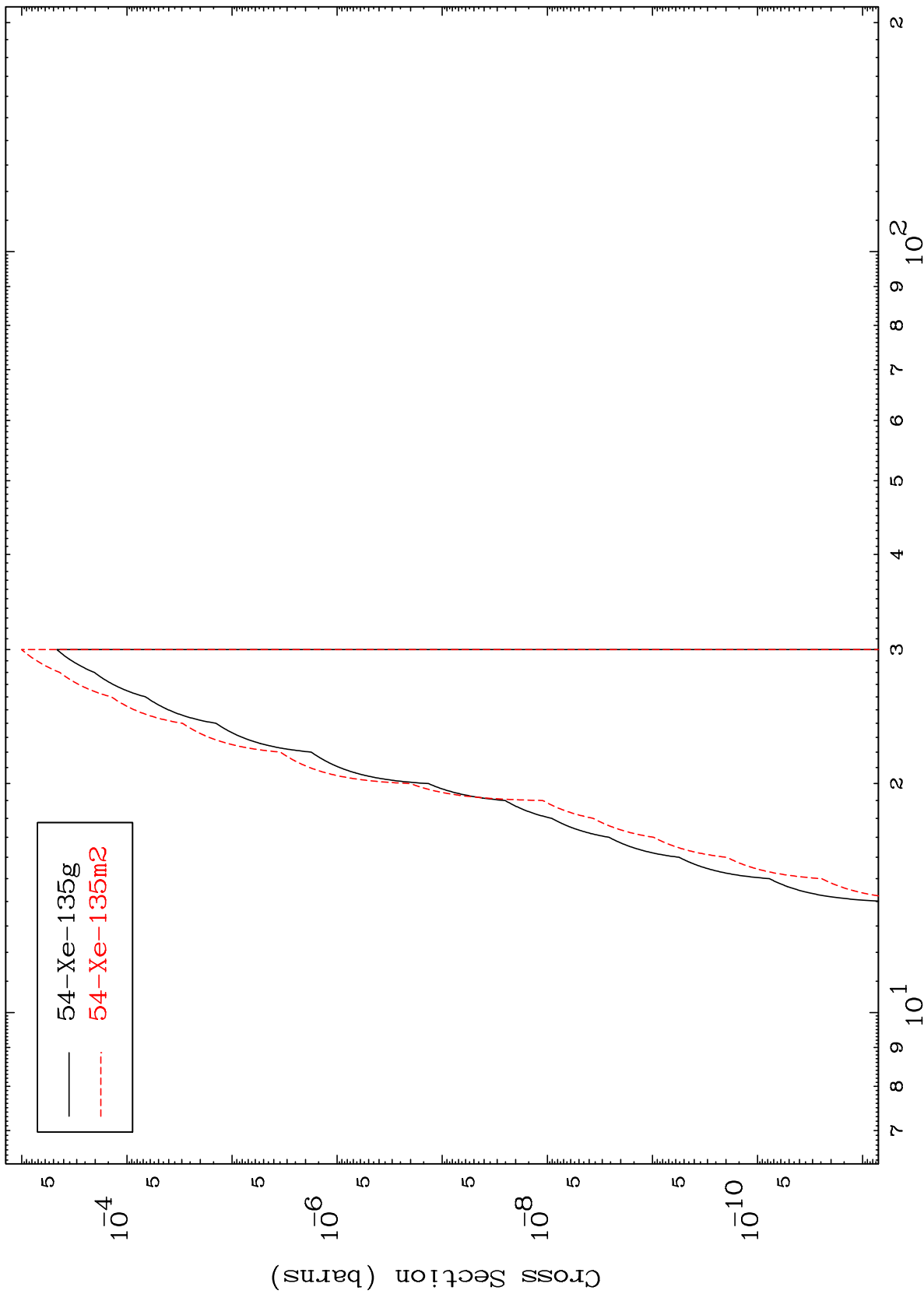
Radionuclide Production Cross Section



MAT 5535

55-Cs-136

(p,2p)
Radionuclide Production Cross Section



28

Incident Energy (MeV)

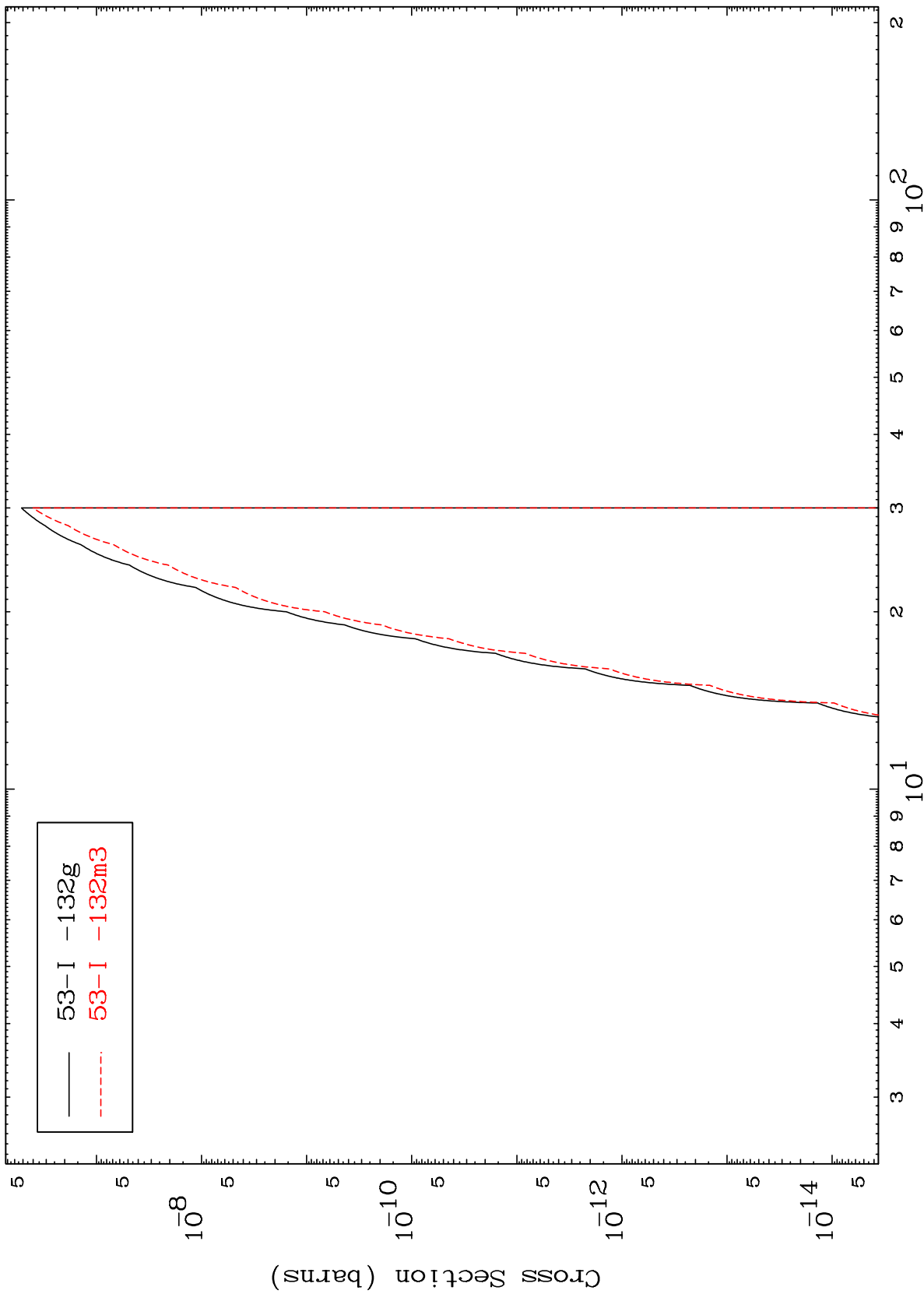
55-Cs-136

MAT 5535

55-Cs-136

(p,p) α

Radionuclide Production Cross Section



Radionuclide Production Cross Section

