

Program EVALPLOT
(Version 2021-1)

by

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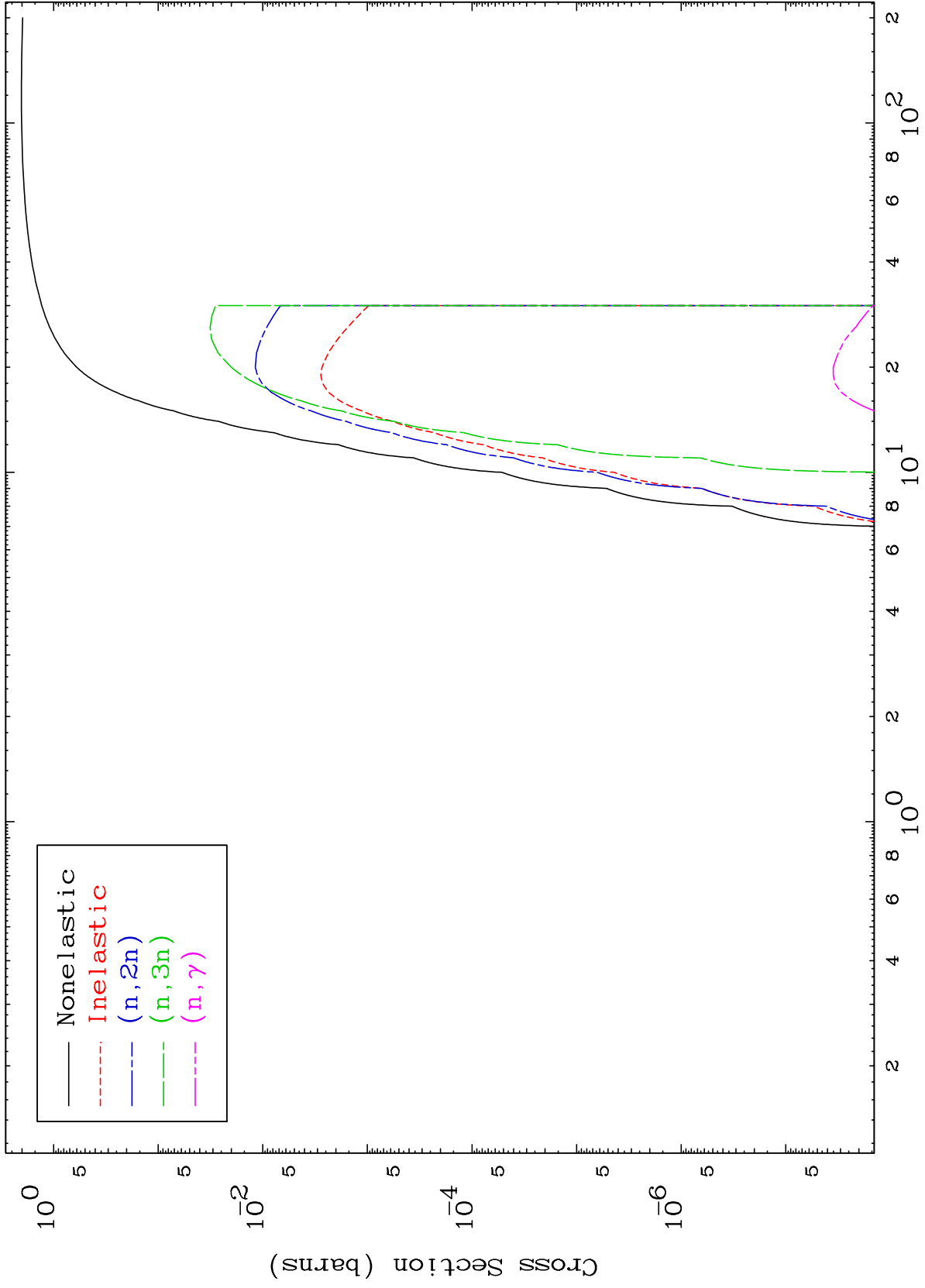
Press Mouse Button to Start

MAT 5534

He-3 Major

0 Kelvin Cross Sections

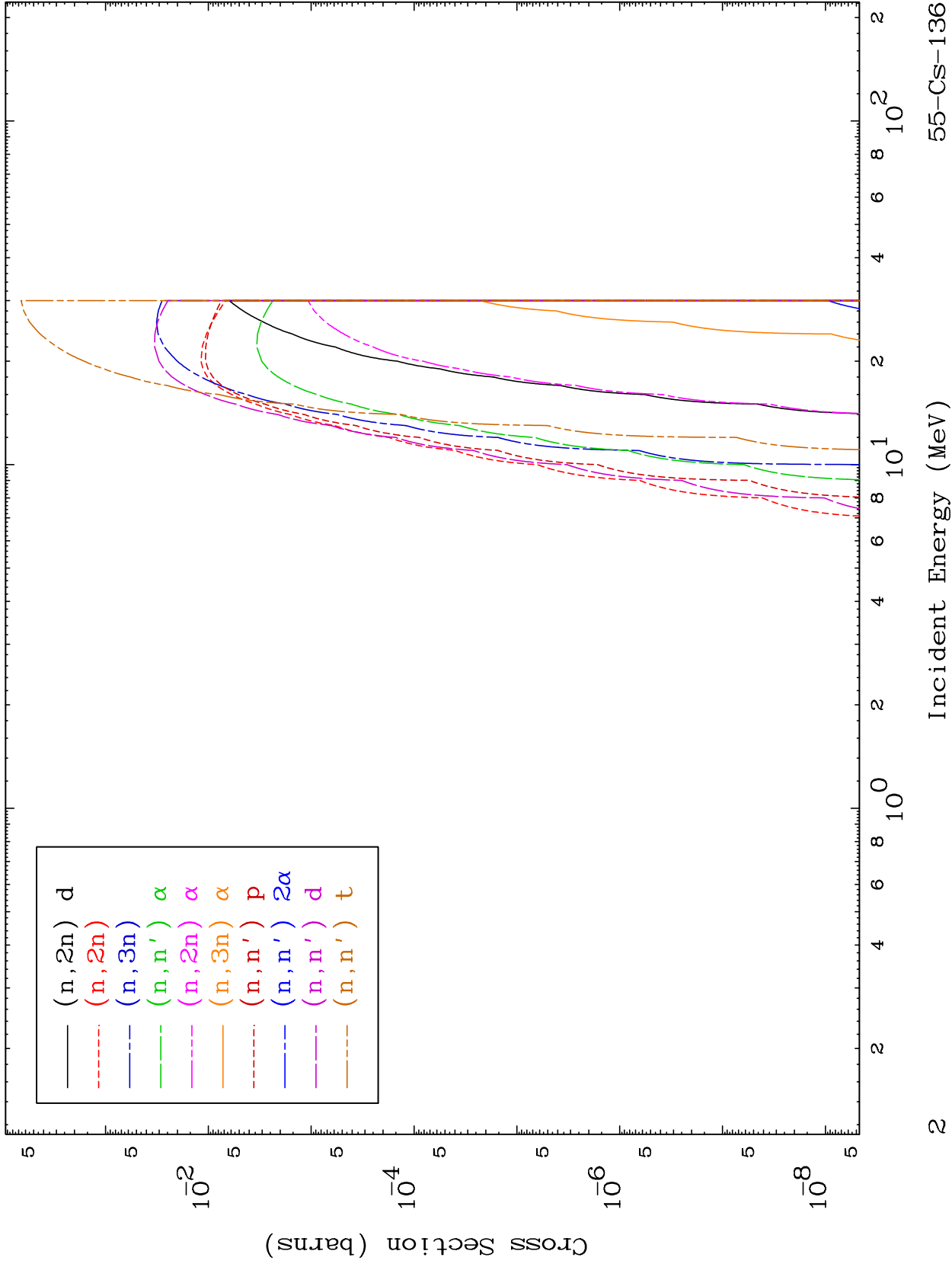
55-Cs-136



MAT 5534

He-3 Neutron Absorption
0 Kelvin Cross Sections

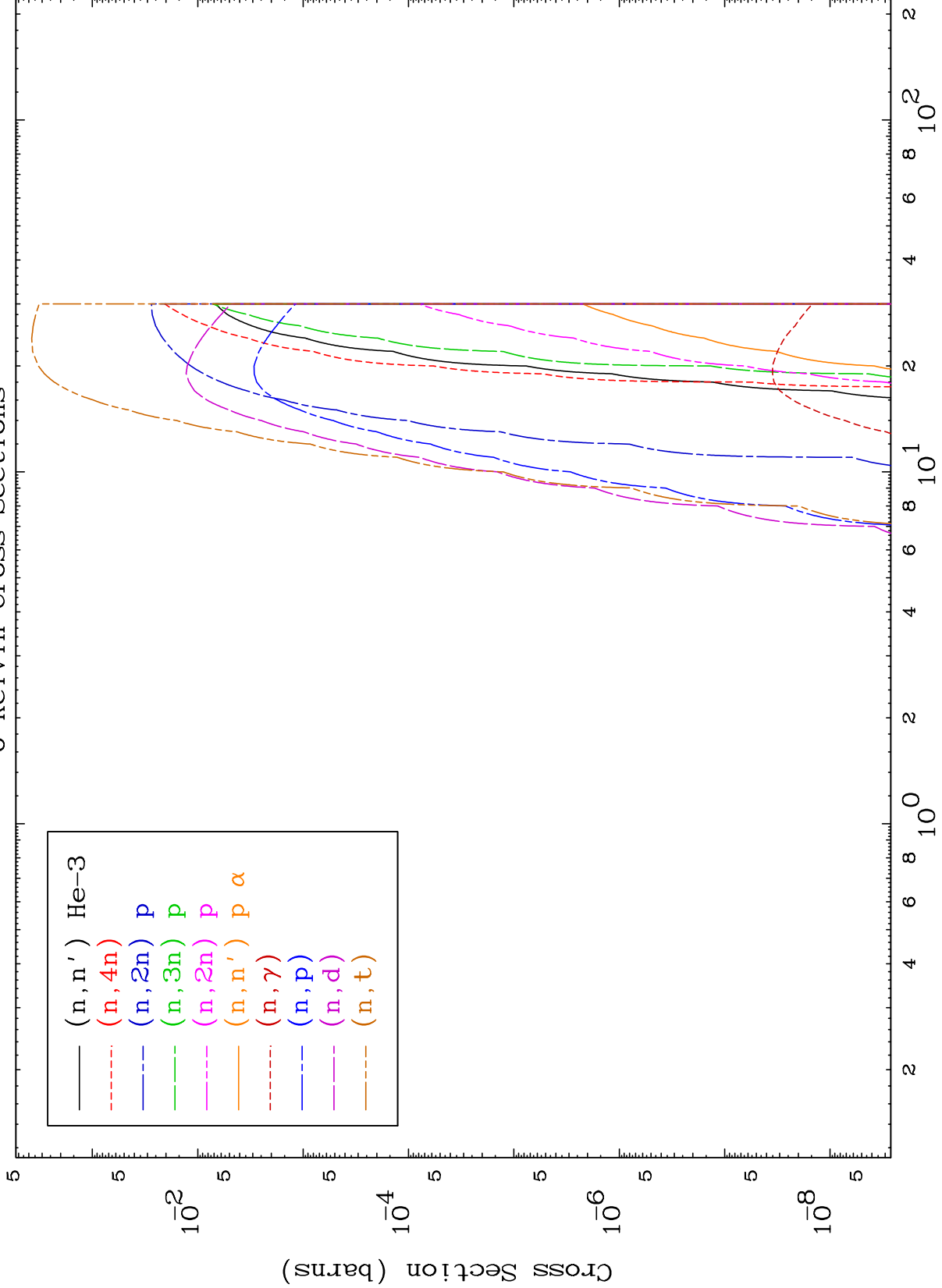
55-Cs-136



MAT 5534

He-3 Neutron Absorption
0 Kelvin Cross Sections

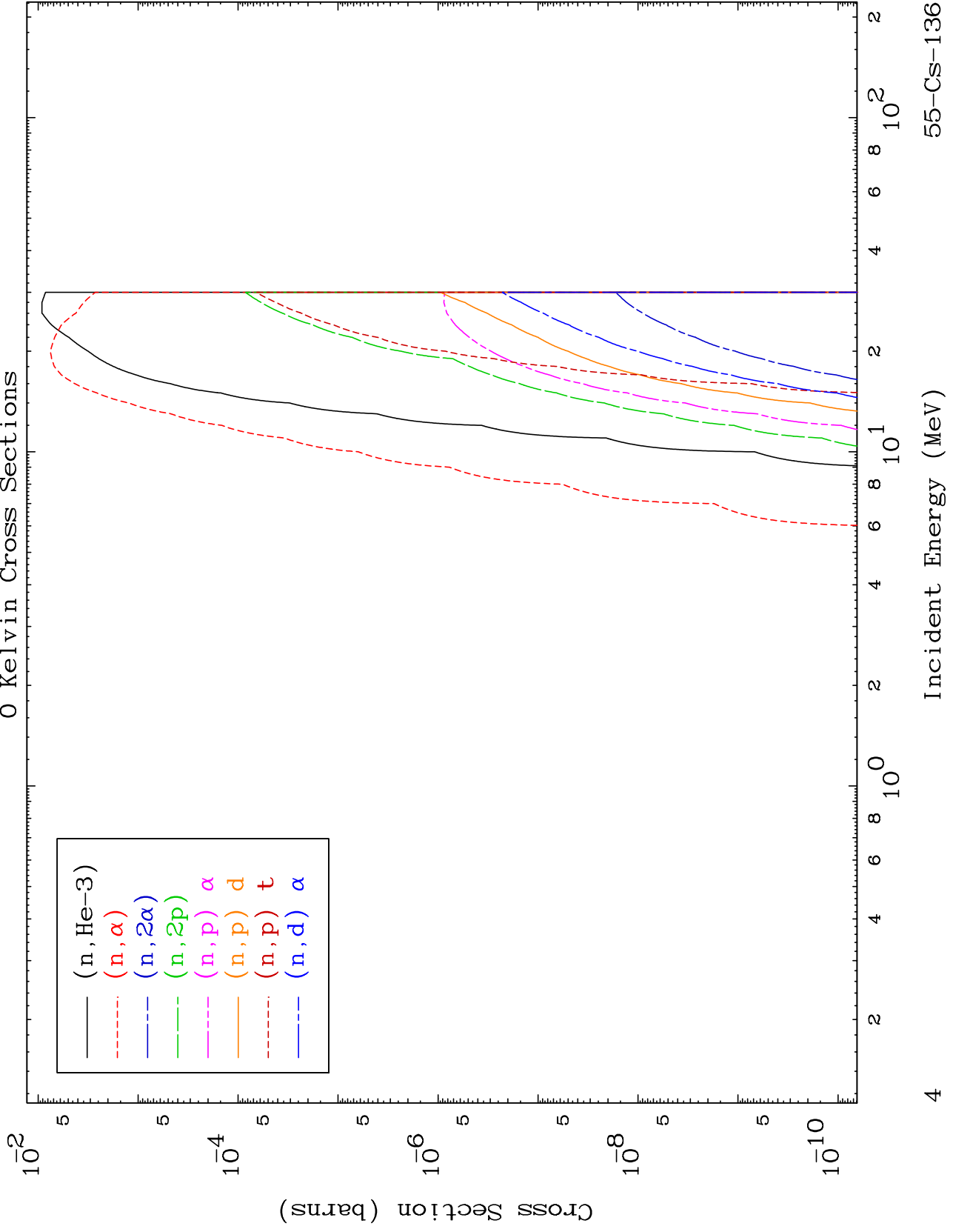
55-Cs-136

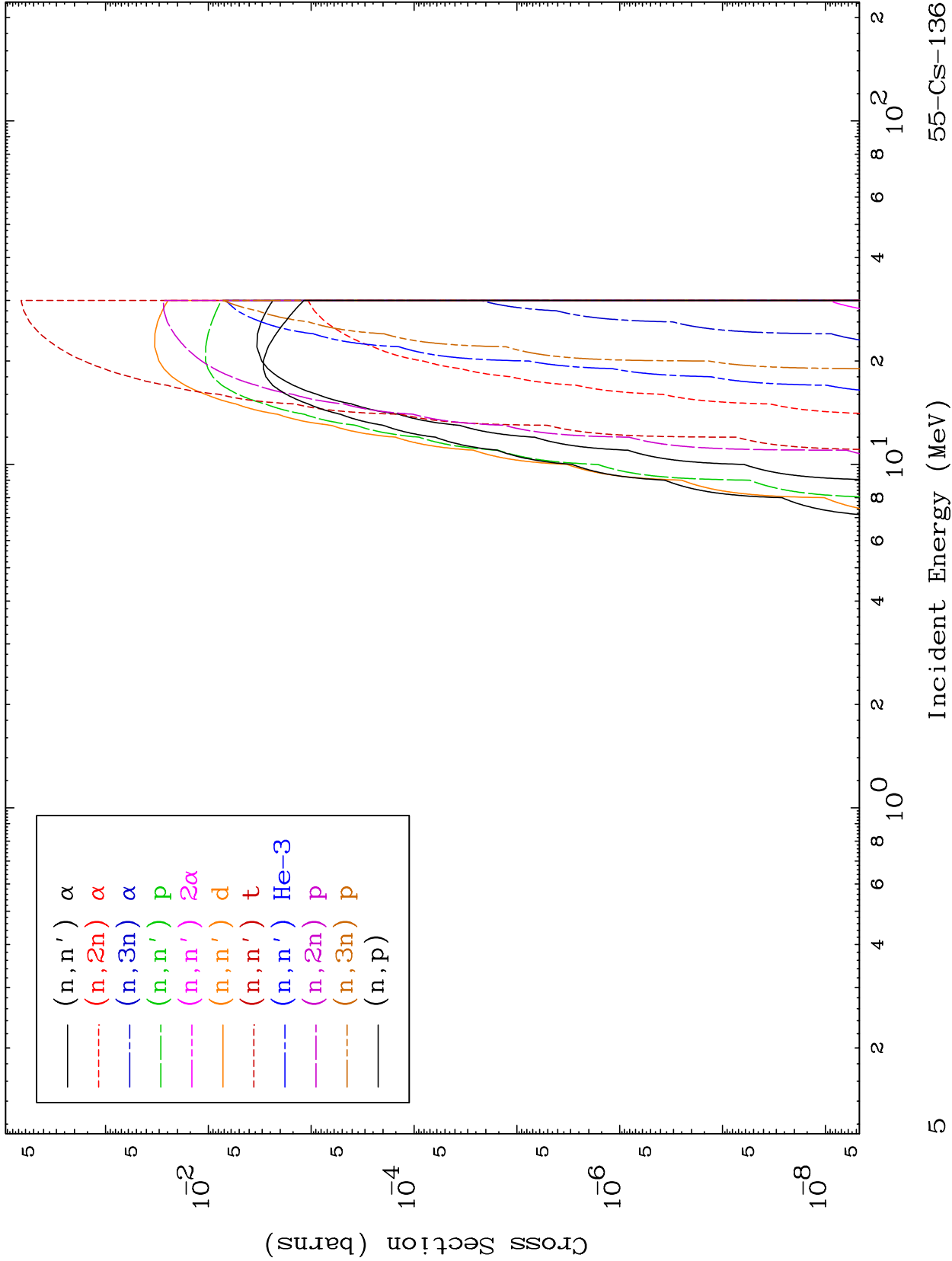


MAT 5534

He-3 Neutron Absorption
0 Kelvin Cross Sections

55-Cs-136

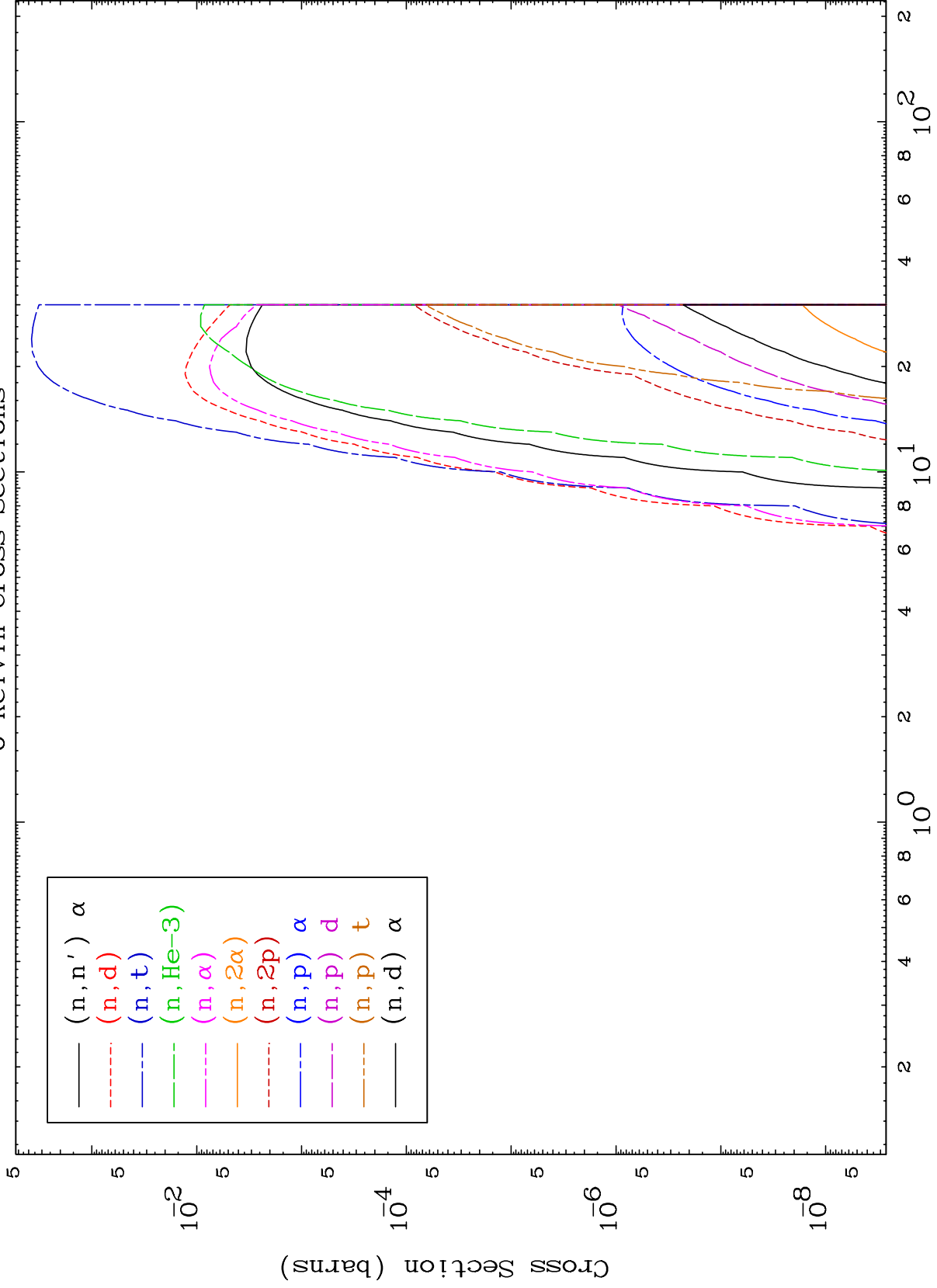




MAT 5534

He-3 Charged Particle
0 Kelvin Cross Sections

55-Cs-136

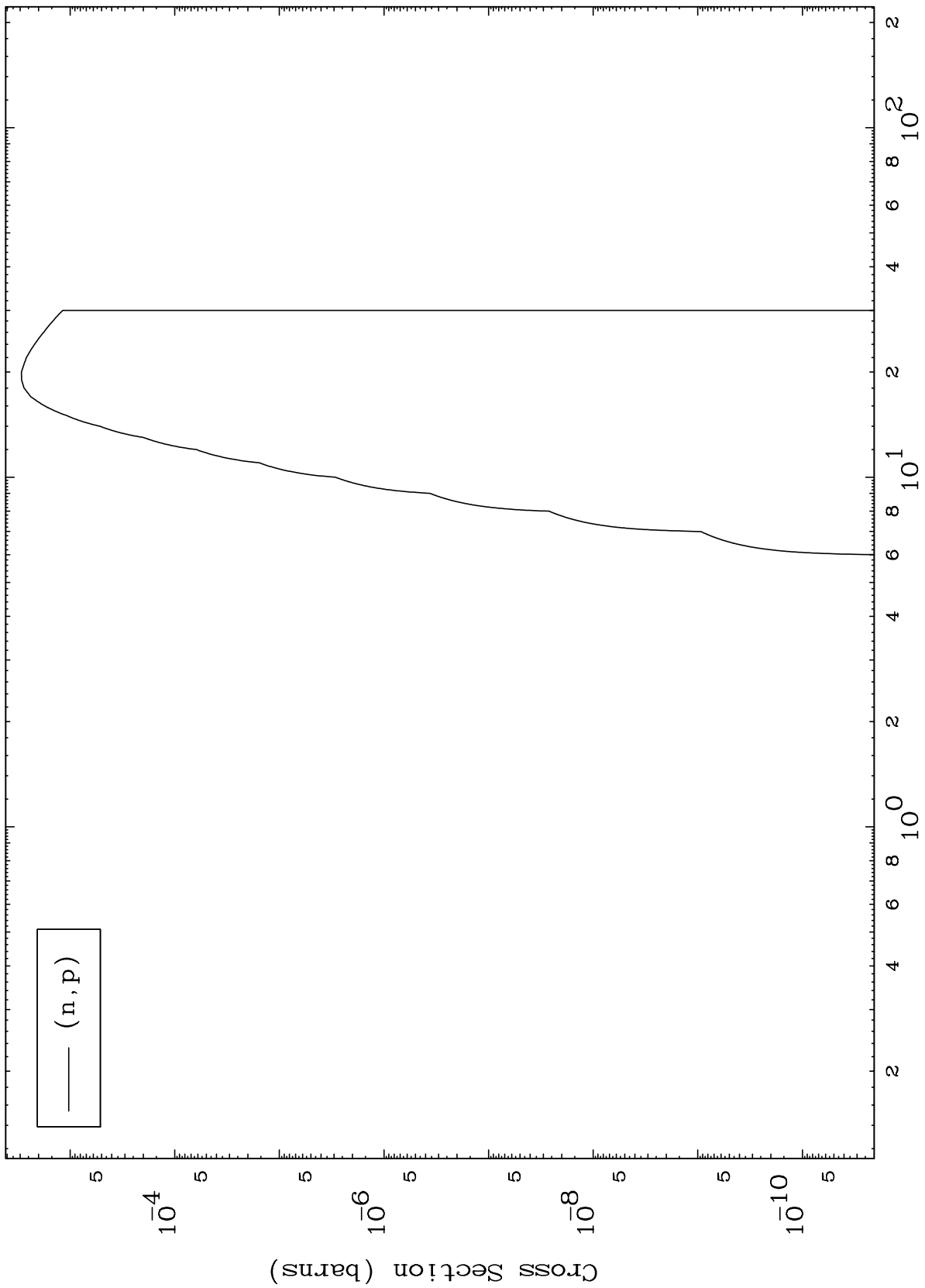


MAT 5534

(He-3,p) Levels

55-Cs-136

0 Kelvin Cross Sections

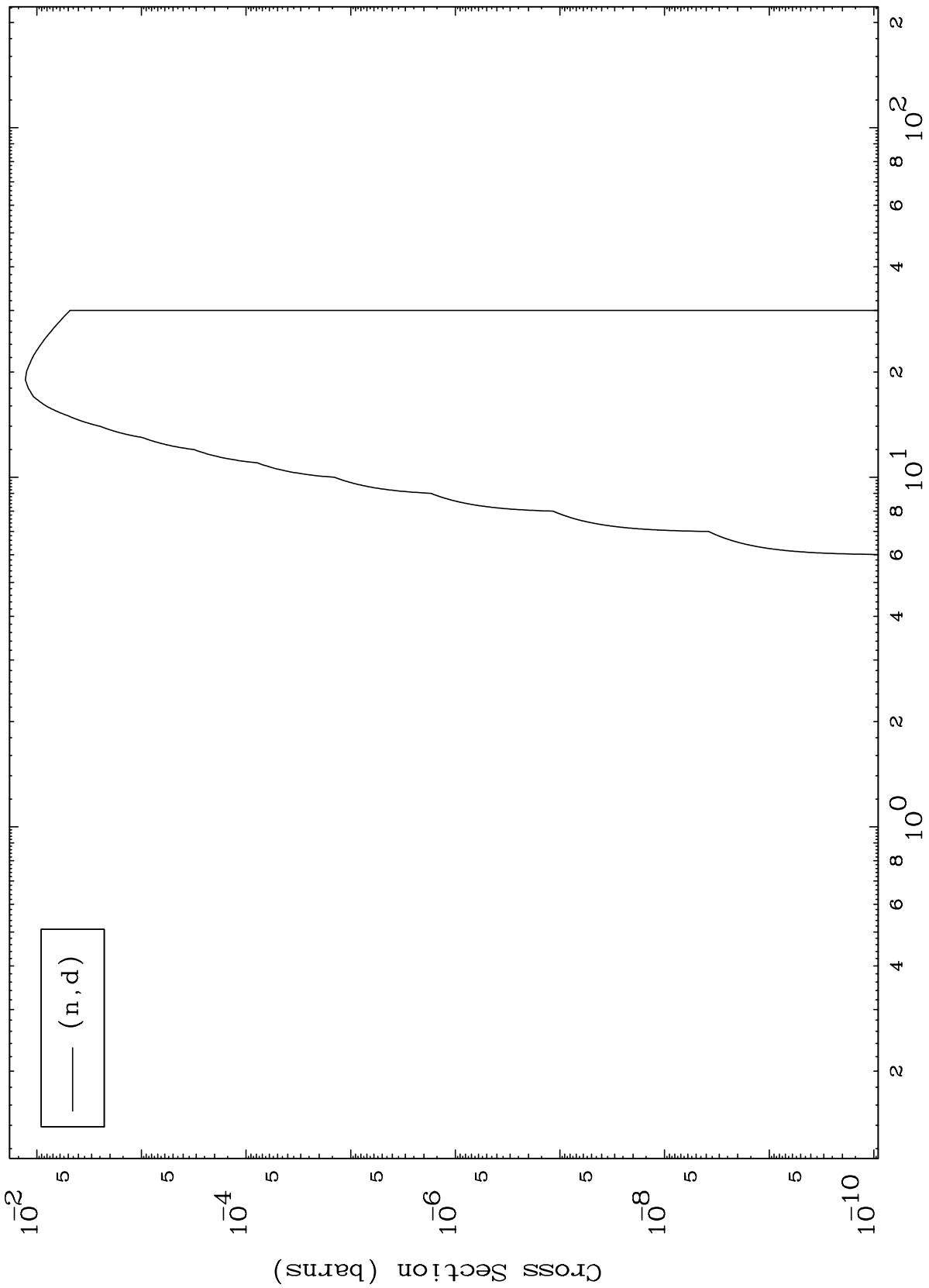


MAT 5534

(He-3,d) Levels

55-Cs-136

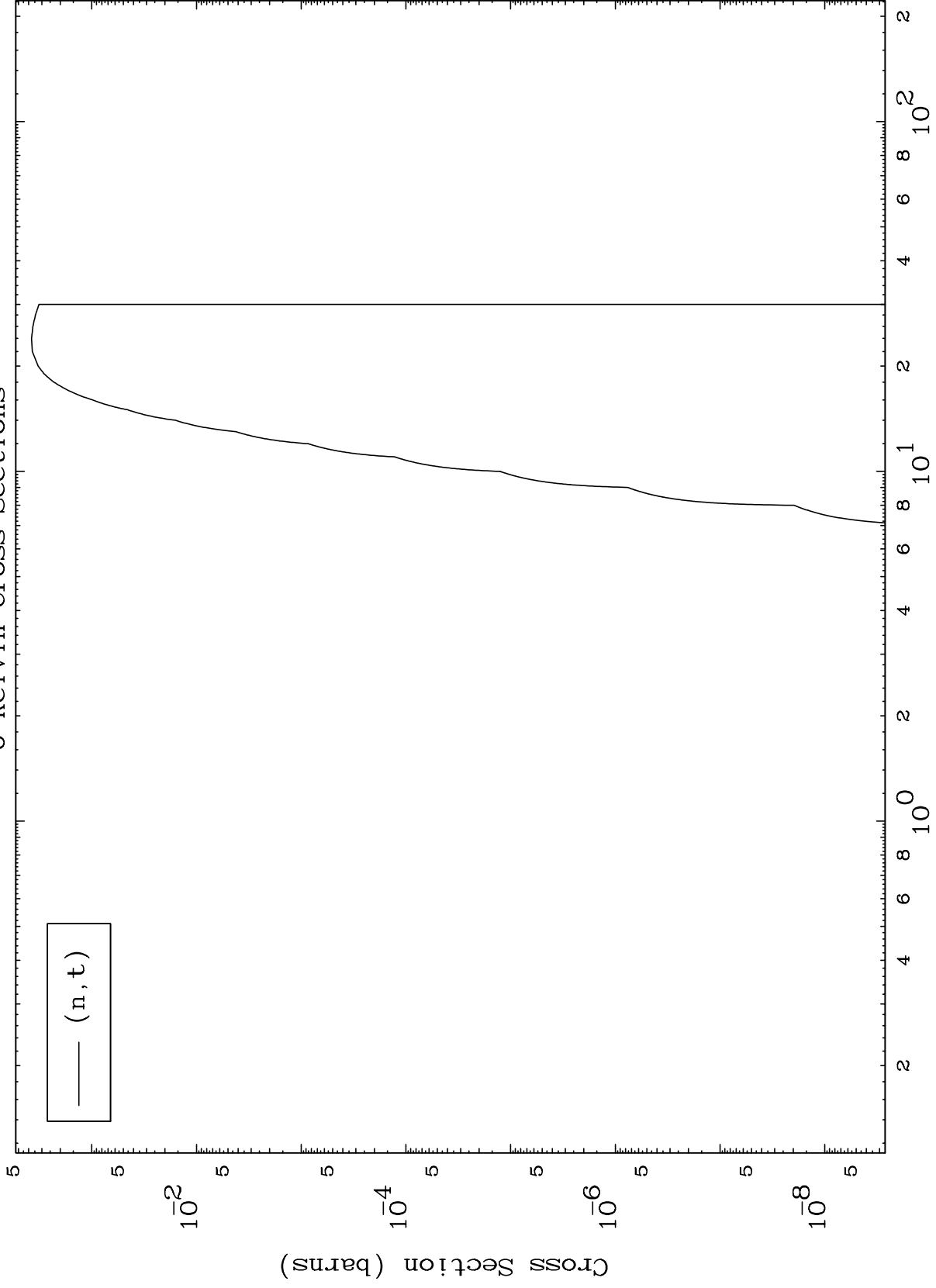
0 Kelvin Cross Sections



MAT 5534

(He-3,t) Levels
0 Kelvin Cross Sections

55-Cs-136

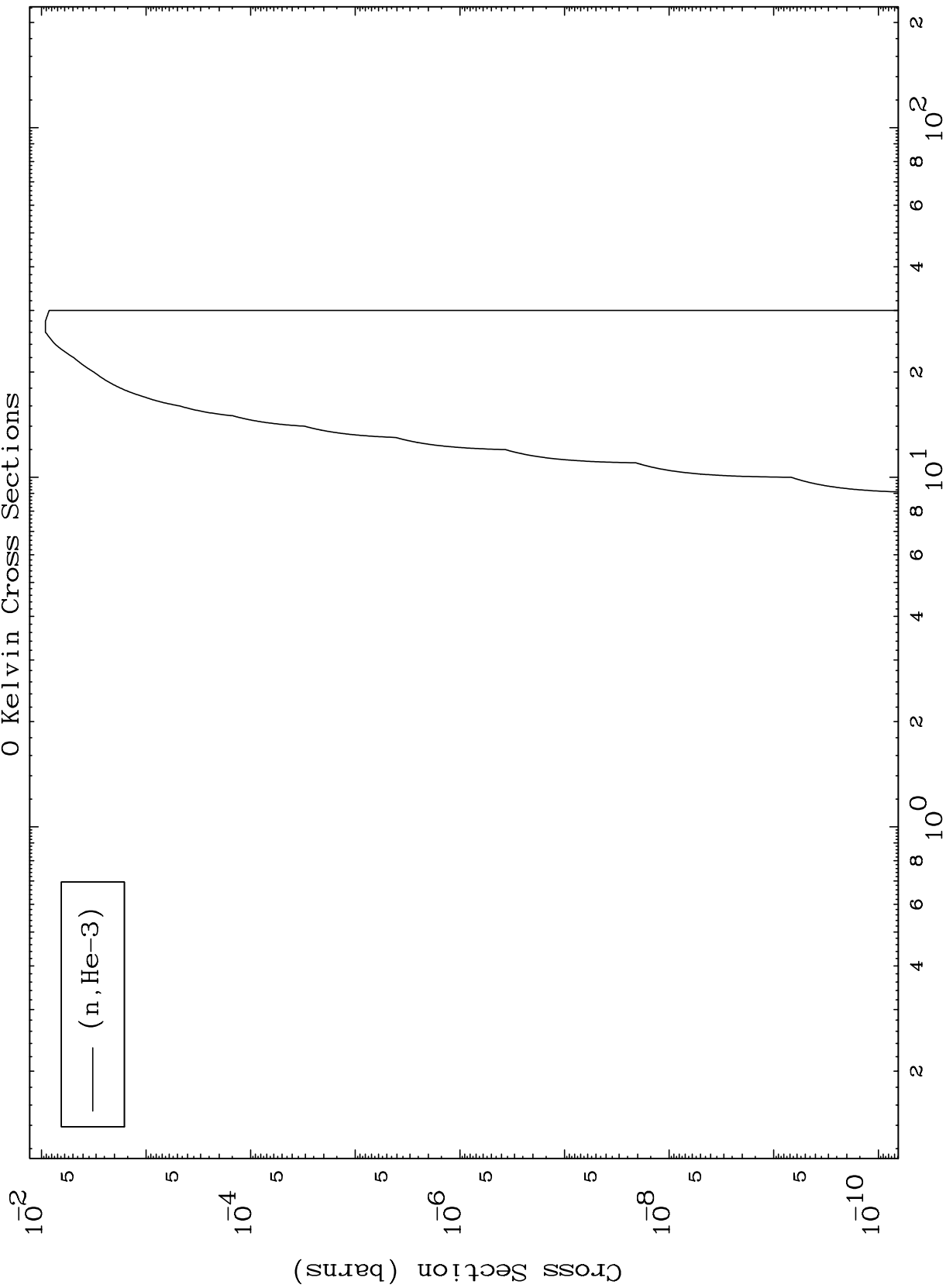


MAT 5534

(He-3, He3) Levels

55-Cs-136

0 Kelvin Cross Sections



10

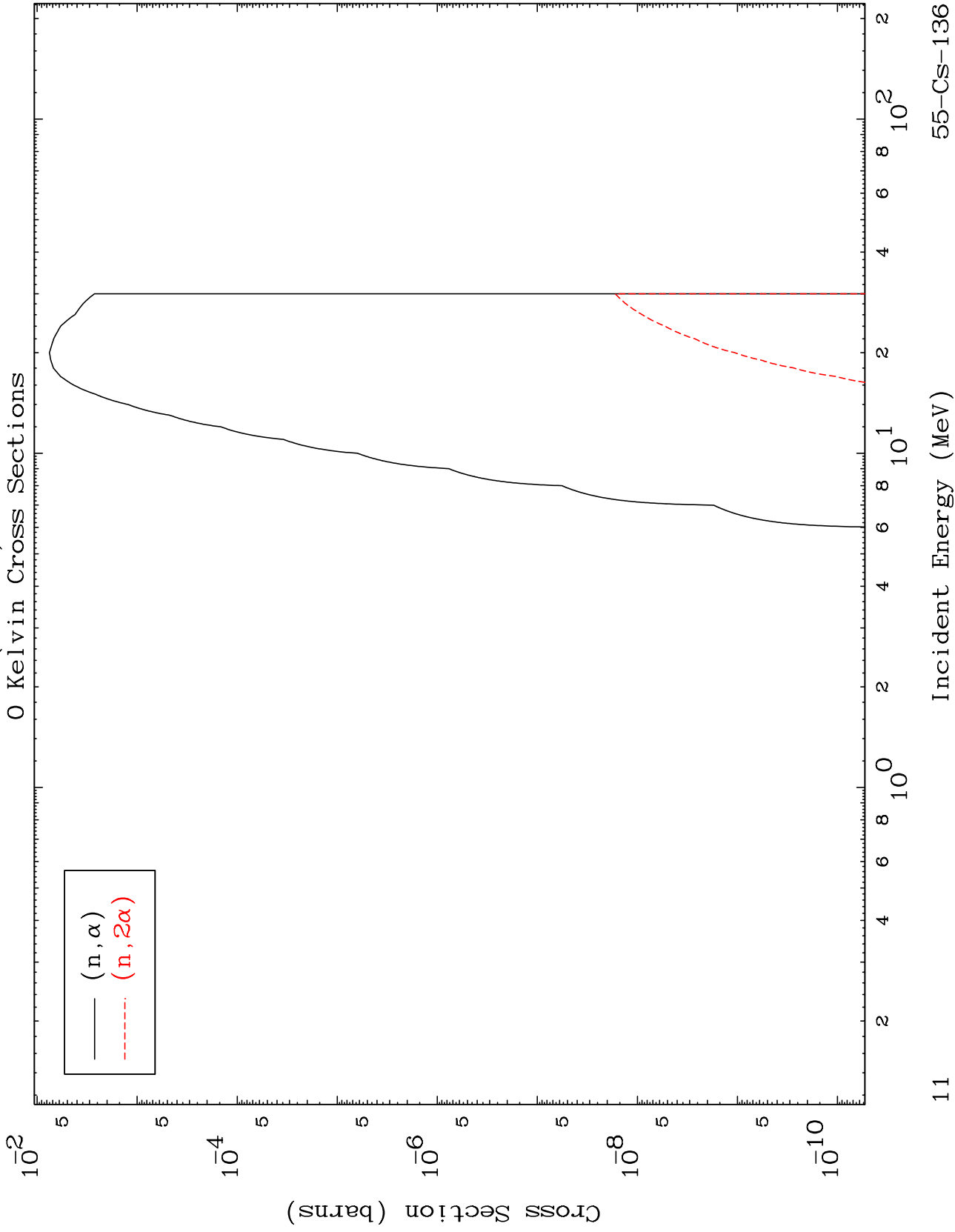
Incident Energy (MeV)

55-Cs-136

MAT 5534

(He-3, α) Levels

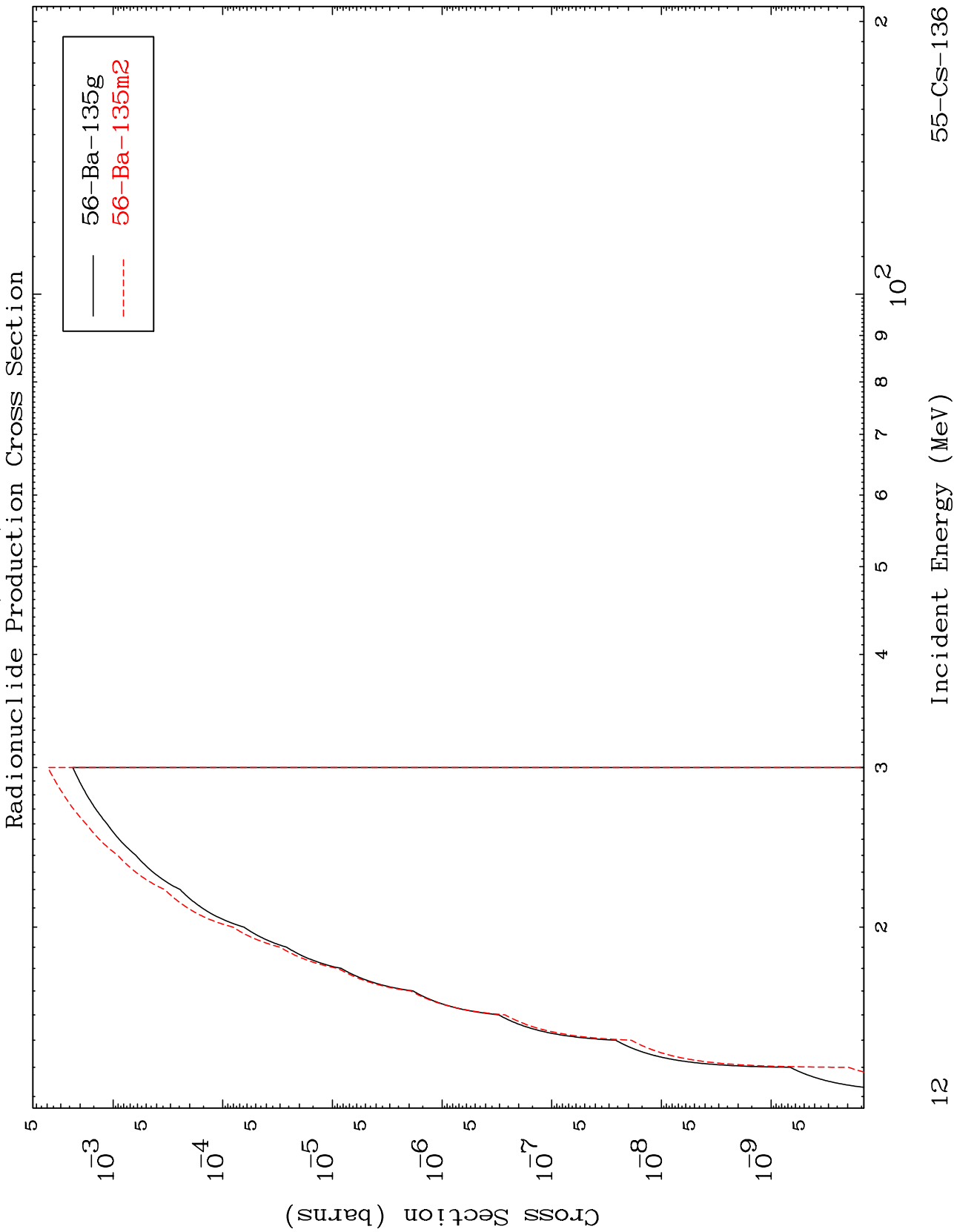
55-Cs-136



MAT 5534

(n,2n) d

55-Cs-136



12

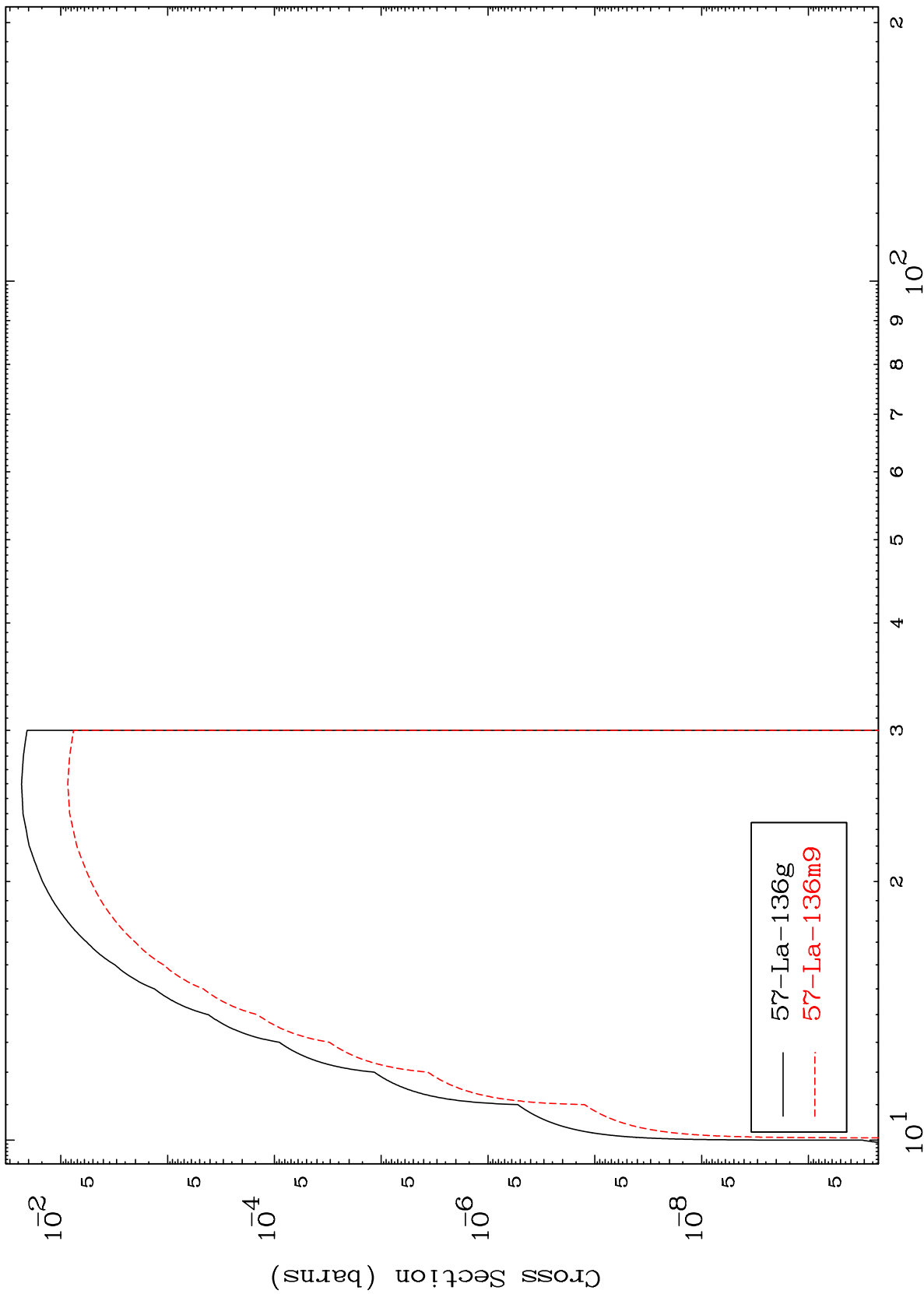
Incident Energy (MeV)

55-Cs-136

MAT 5534

55-Cs-136

(n,3n)
Radionuclide Production Cross Section



55-Cs-136

Incident Energy (MeV)

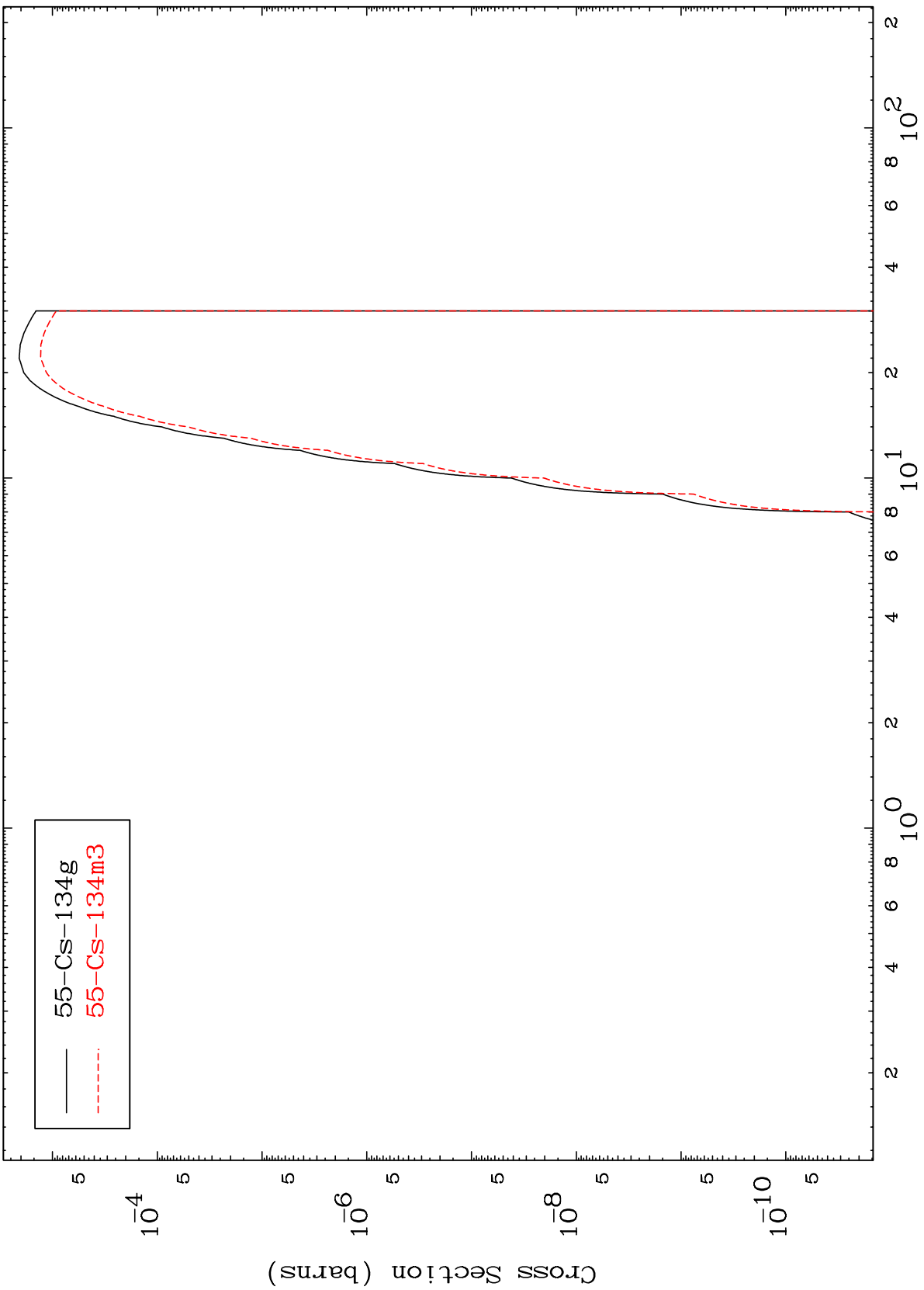
13

MAT 5534

(n,n') α

55-Cs-136

Radionuclide Production Cross Section



55-Cs-134g
55-Cs-134m3

14

Incident Energy (MeV)

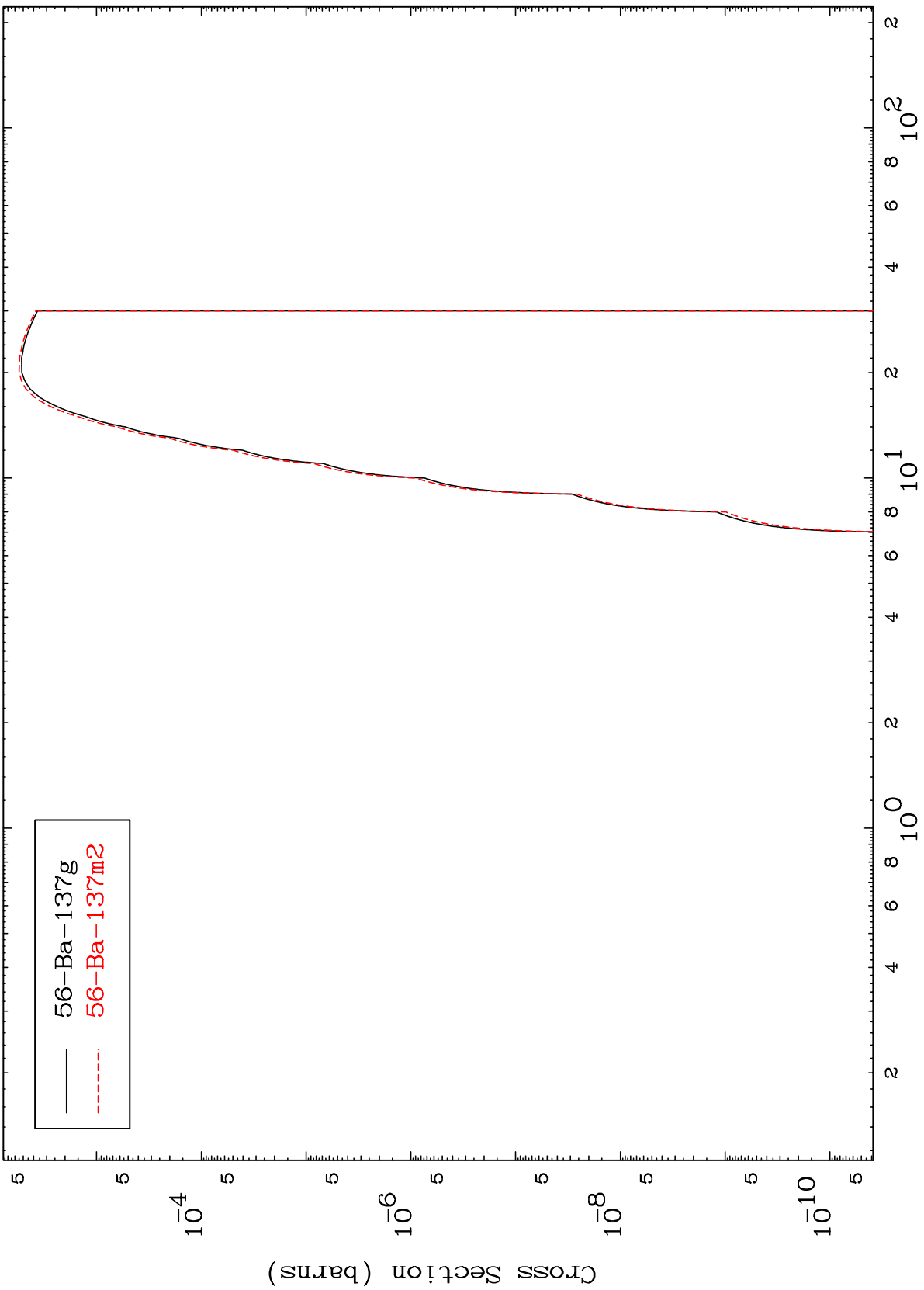
55-Cs-136

MAT 5534

(n,n') p

55-Cs-136

Radionuclide Production Cross Section



56-Ba-137g
56-Ba-137m2

15

Incident Energy (MeV)

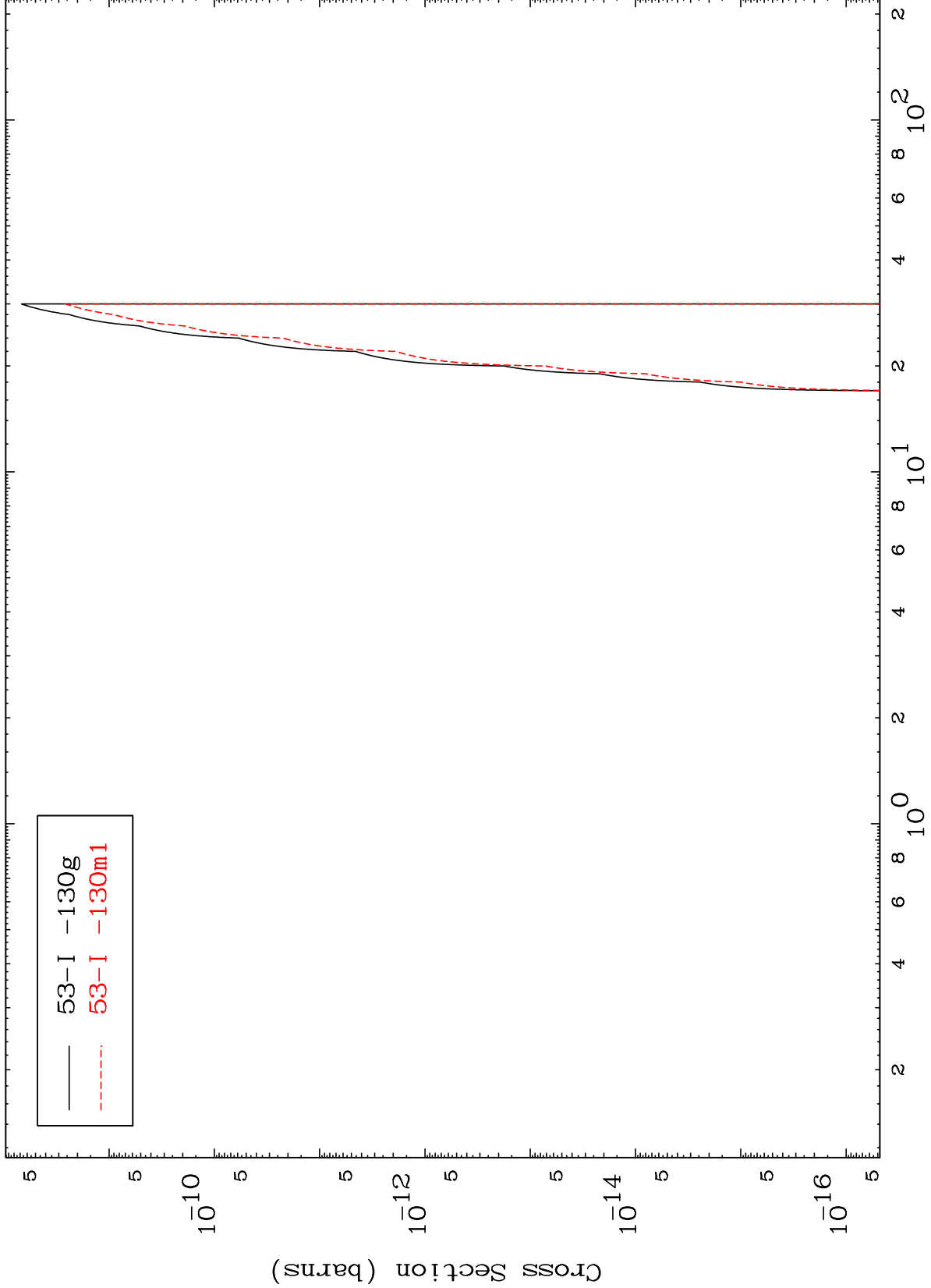
55-Cs-136

MAT 5534

(n,n') 2 α

55-Cs-136

Radionuclide Production Cross Section



16

Incident Energy (MeV)

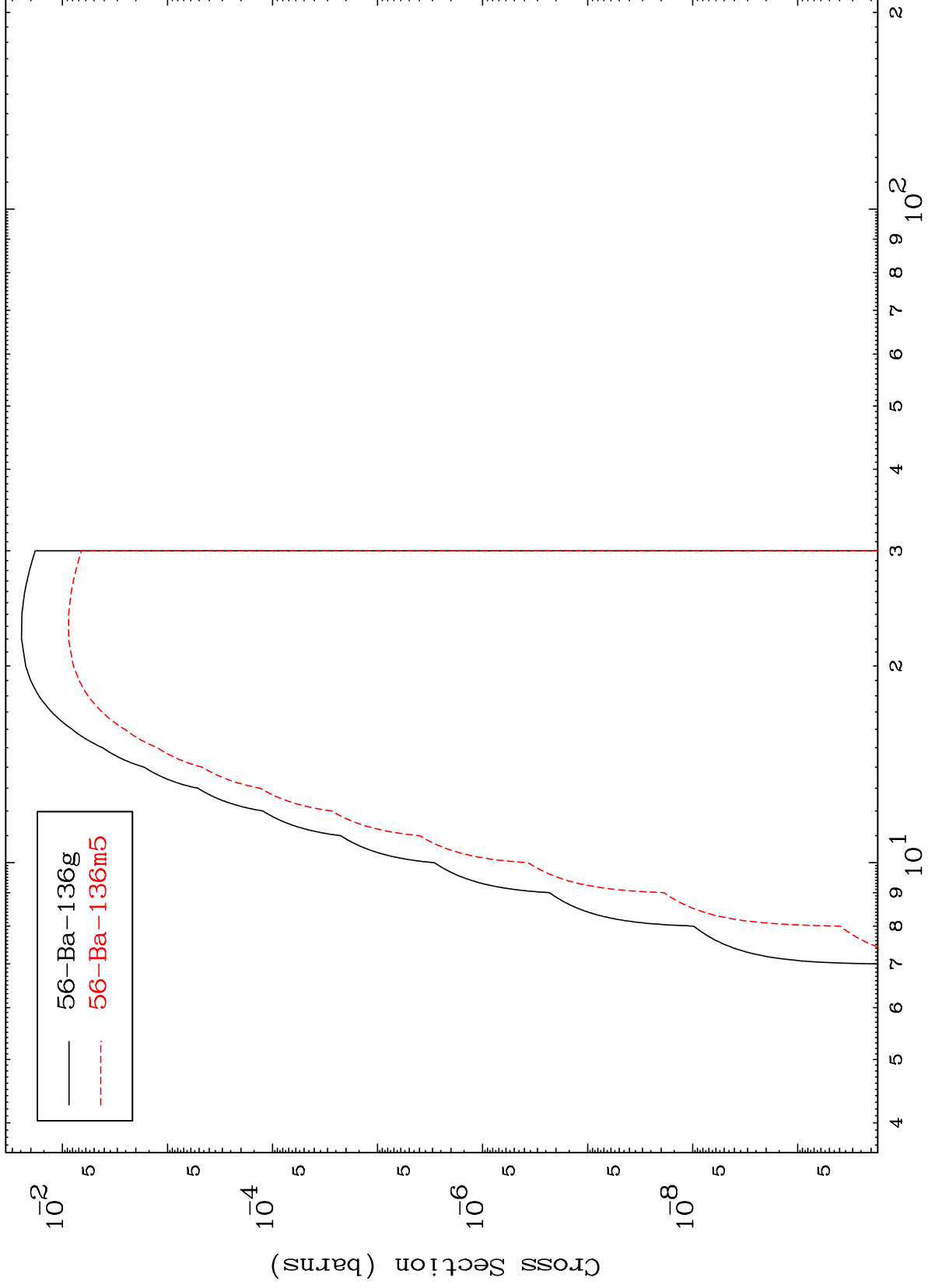
55-Cs-136

MAT 5534

(n,n') d

55-Cs-136

Radionuclide Production Cross Section



17

Incident Energy (MeV)

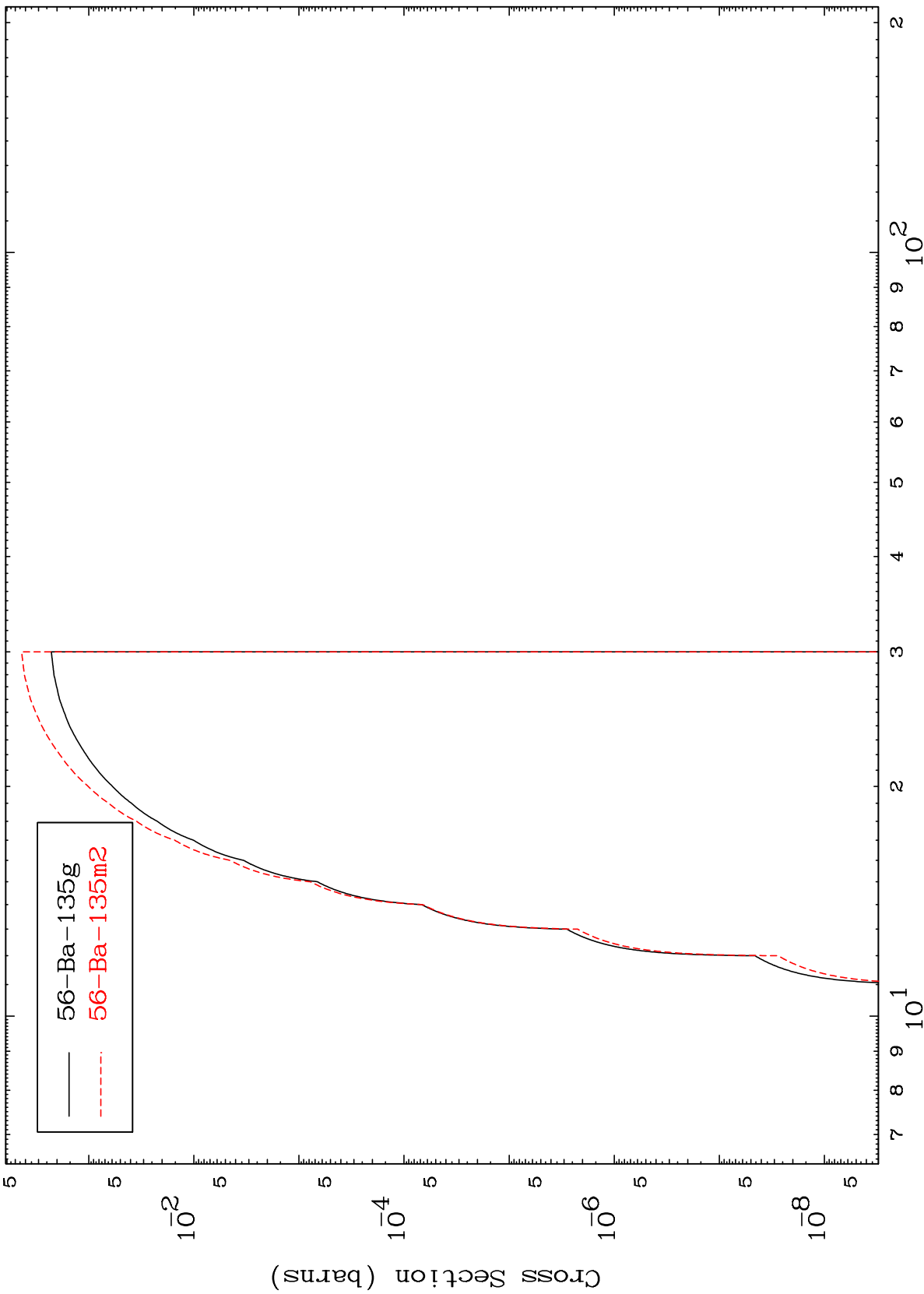
55-Cs-136

MAT 5534

(n,n') t

55-Cs-136

Radionuclide Production Cross Section



18

Incident Energy (MeV)

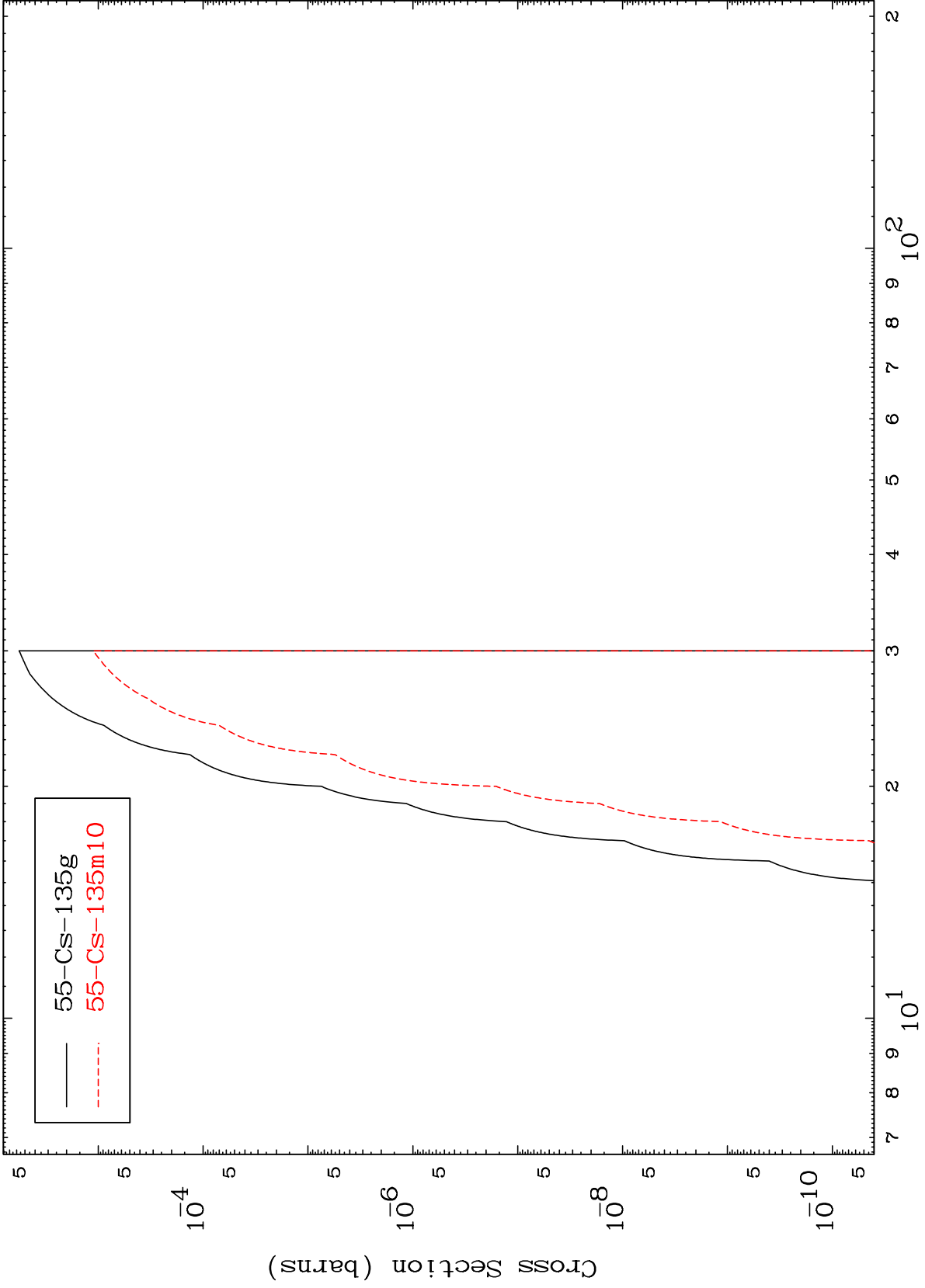
55-Cs-136

MAT 5534

(n,n') He-3

55-Cs-136

Radionuclide Production Cross Section



19

Incident Energy (MeV)

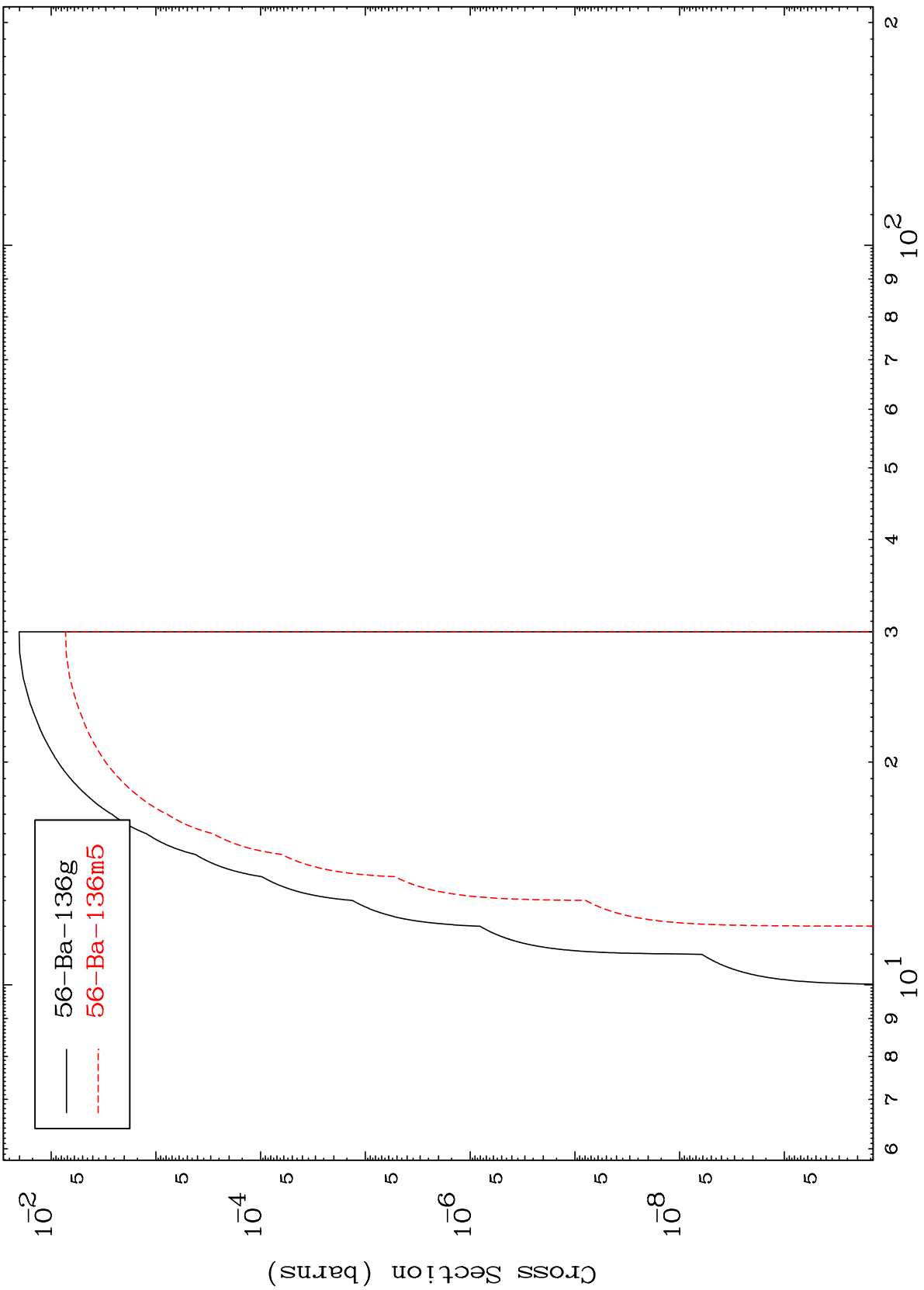
55-Cs-136

MAT 5534

(n,2n) p

55-Cs-136

Radionuclide Production Cross Section

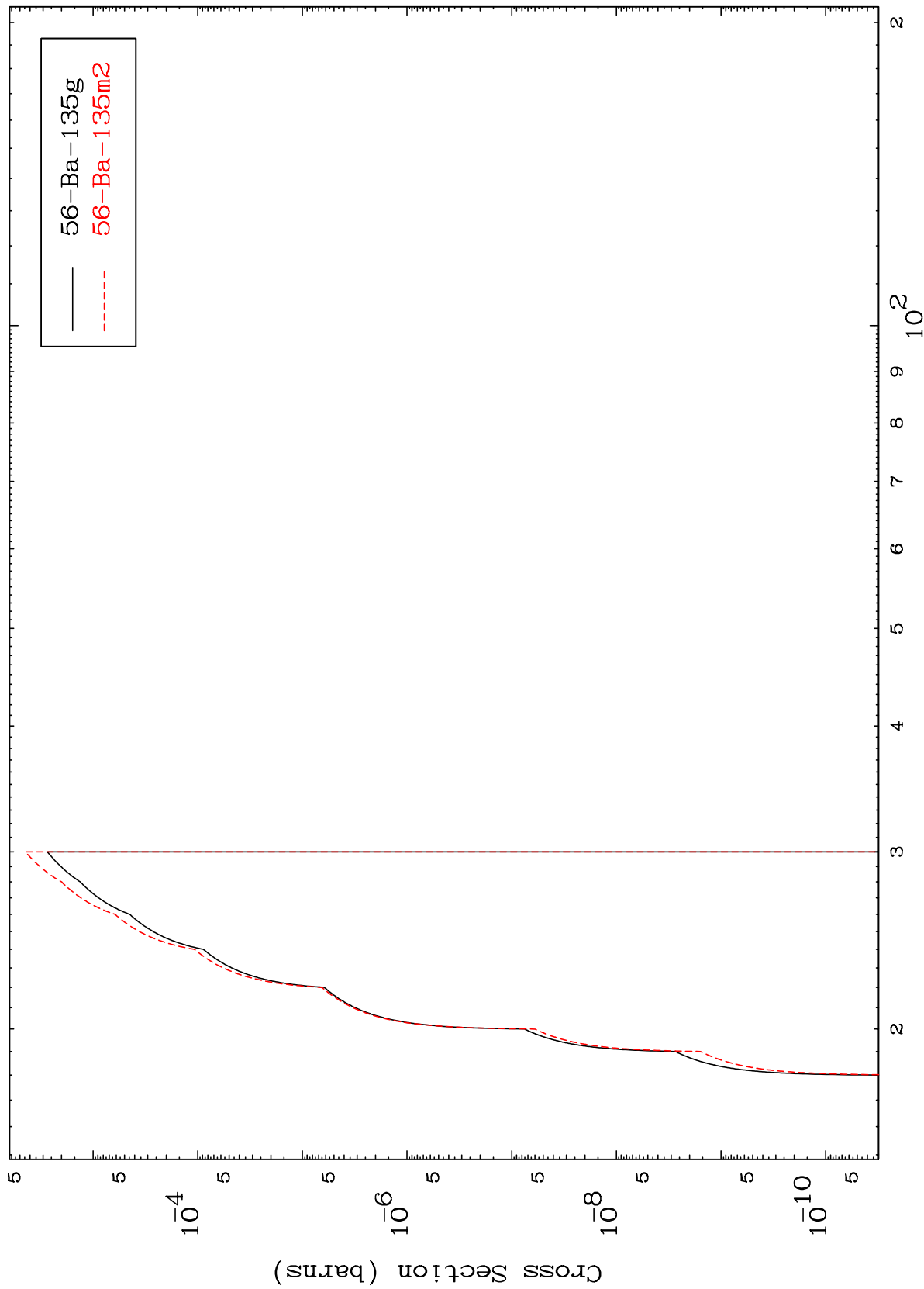


20

Incident Energy (MeV)

55-Cs-136

Radionuclide Production Cross Section

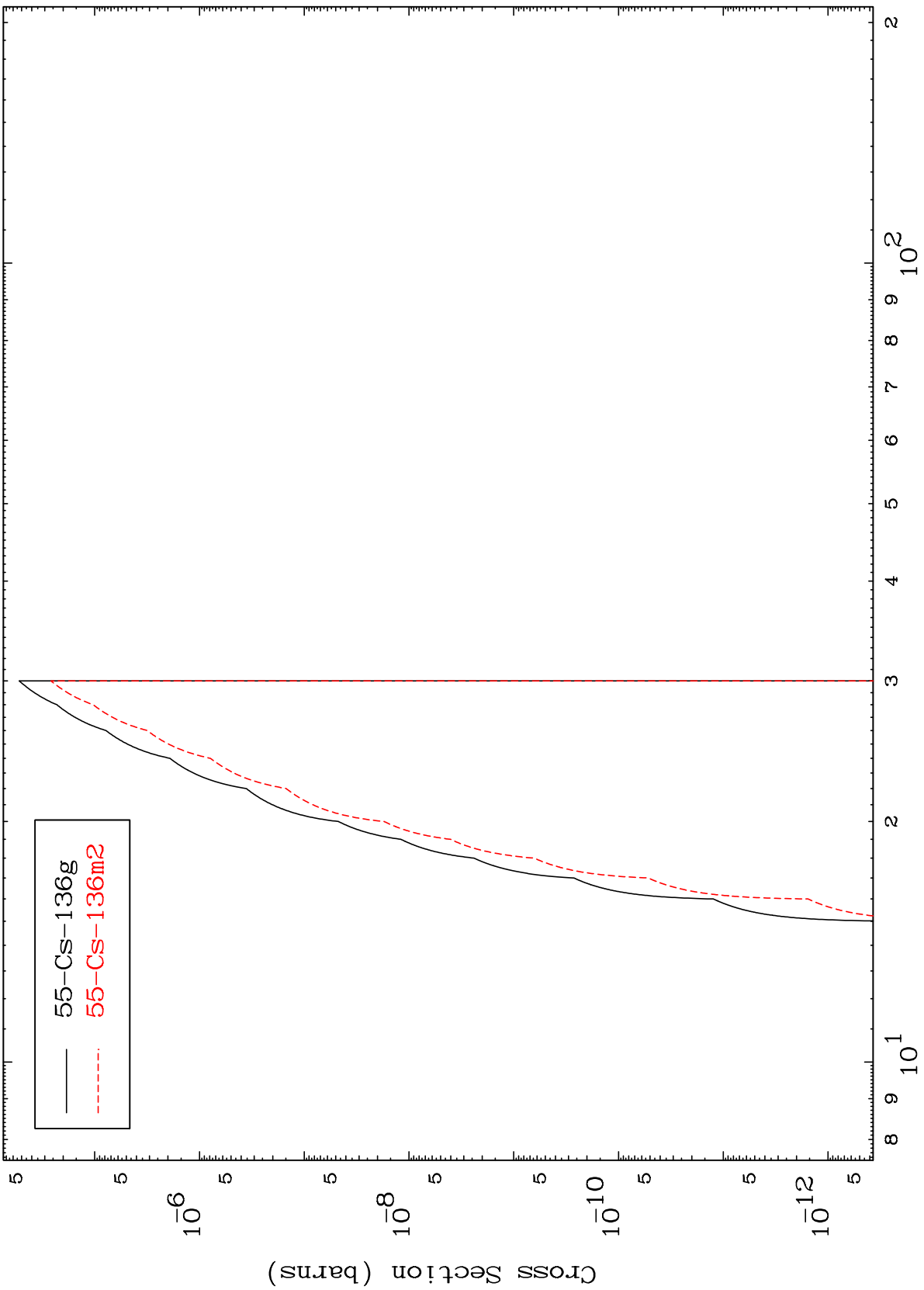


MAT 5534

(n,2n) p

55-Cs-136

Radionuclide Production Cross Section



22

Incident Energy (MeV)

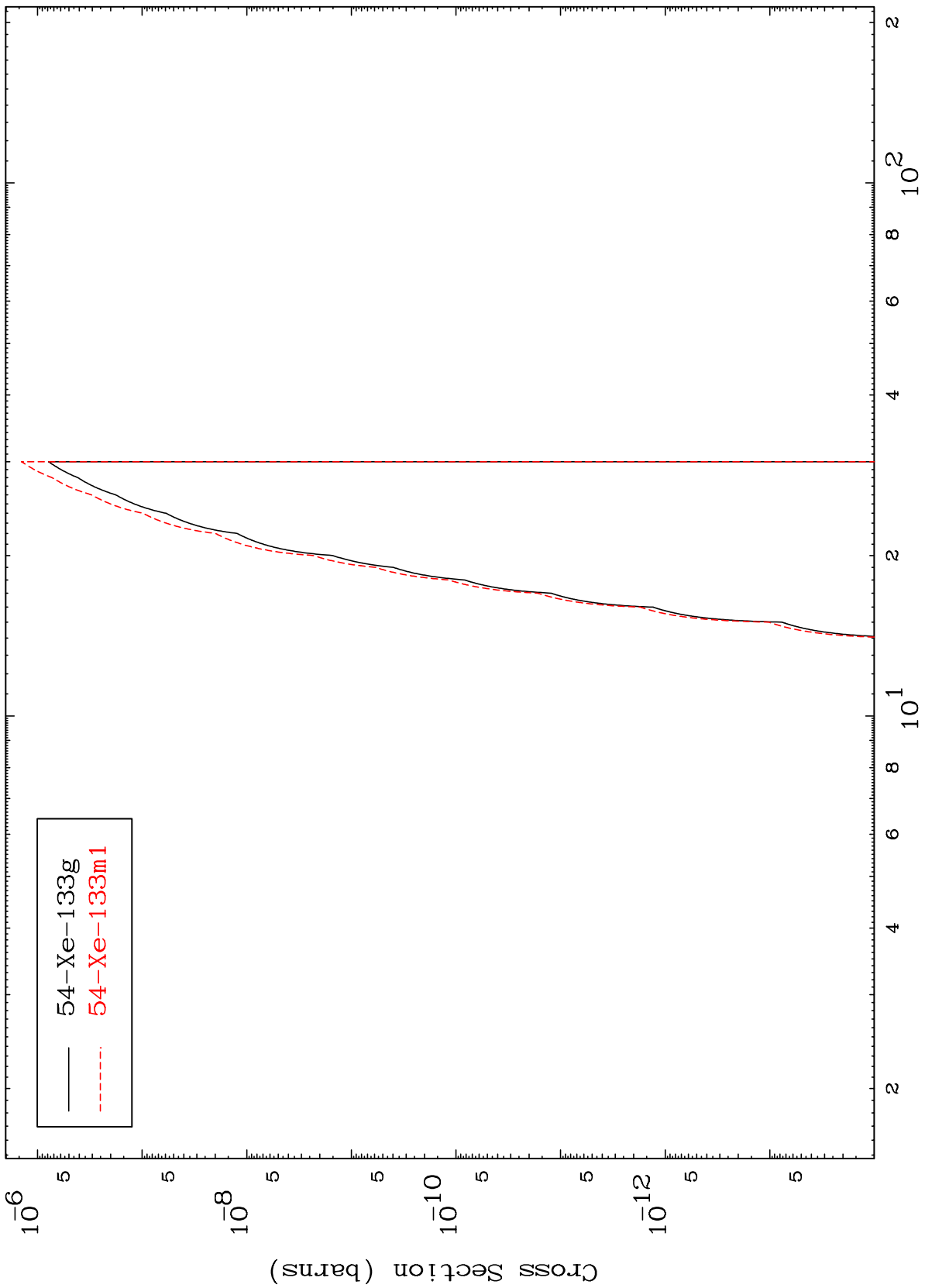
55-Cs-136

MAT 5534

(n,n') p α

55-Cs-136

Radionuclide Production Cross Section



23

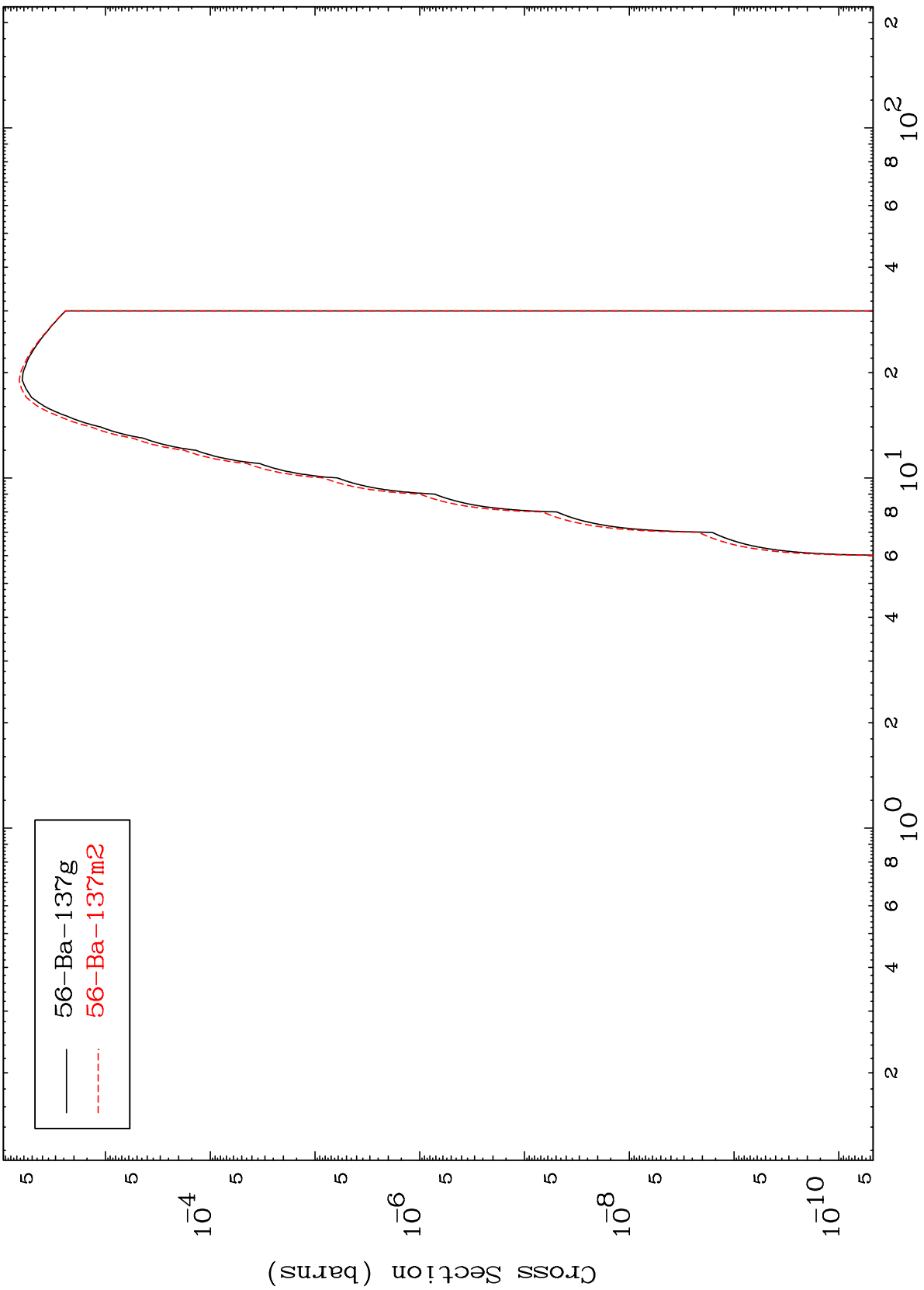
55-Cs-136

MAT 5534

(n, d)

55-Cs-136

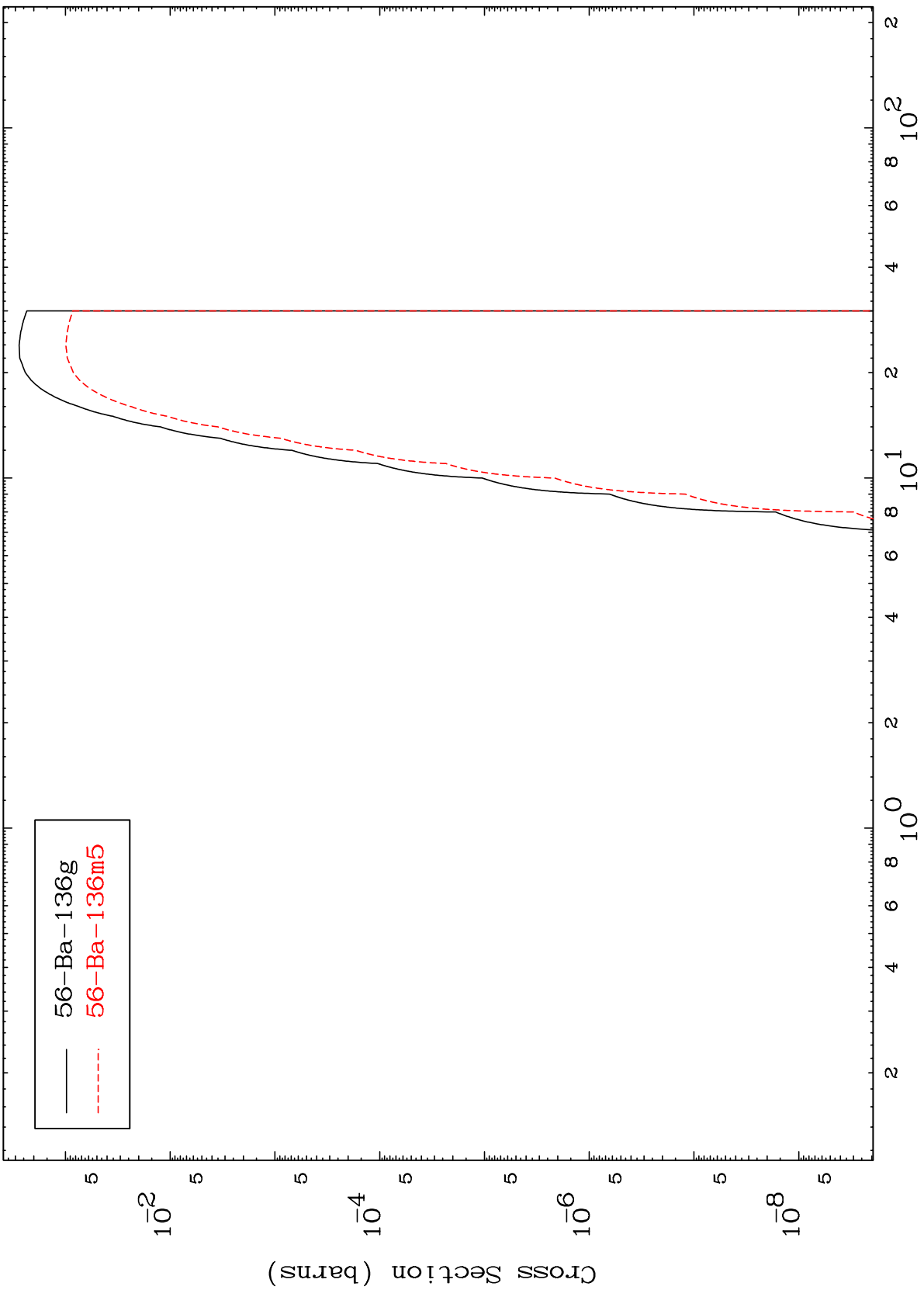
Radionuclide Production Cross Section



MAT 5534

55-Cs-136

(n, t)
Radionuclide Production Cross Section



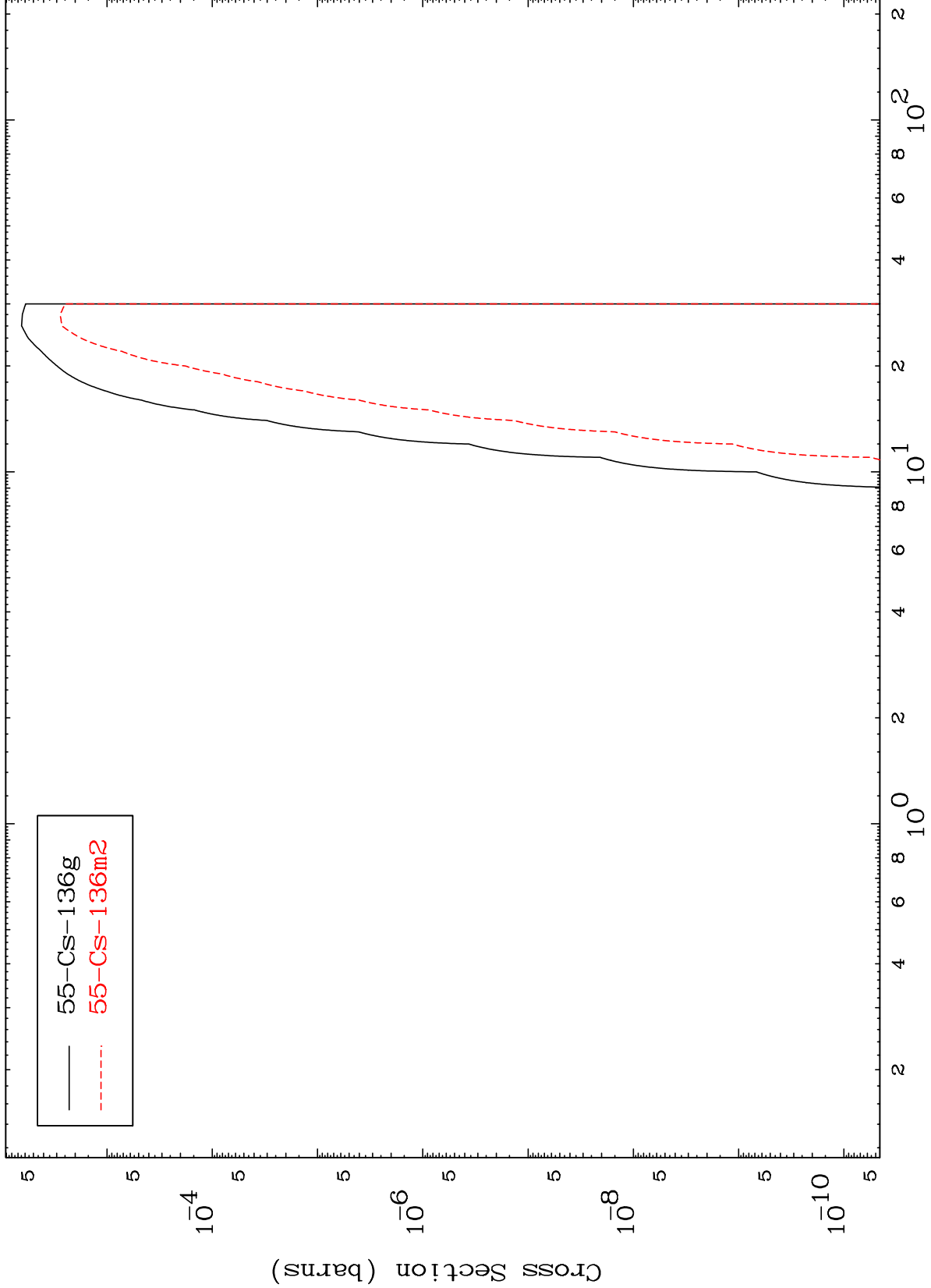
56-Ba-136g
56-Ba-136m5

MAT 5534

(n,He-3)

55-Cs-136

Radionuclide Production Cross Section

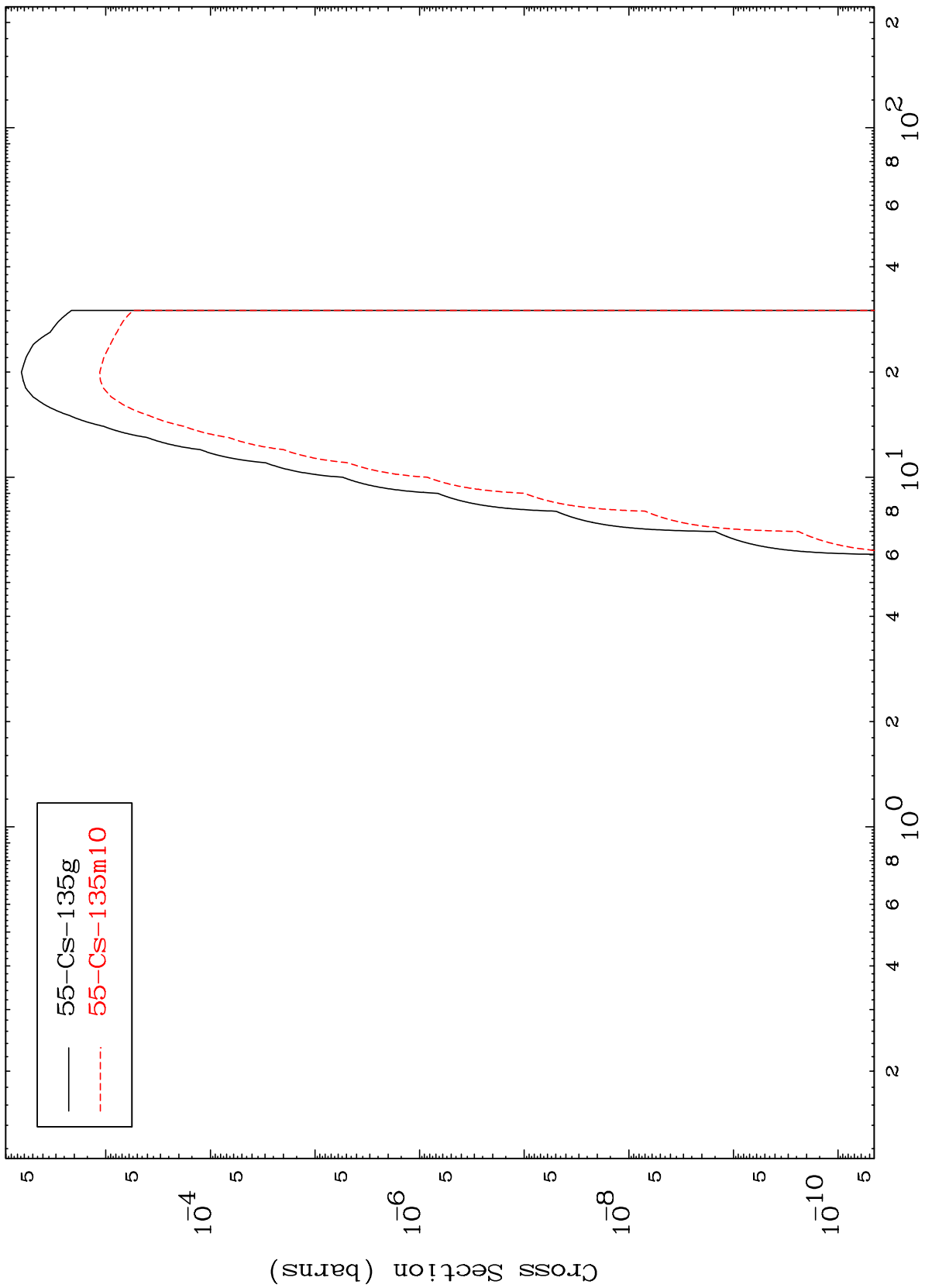


55-Cs-136g
55-Cs-136m2

MAT 5534

55-Cs-136

(n, α)
Radionuclide Production Cross Section



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

55-Cs-136

Incident Energy (MeV)

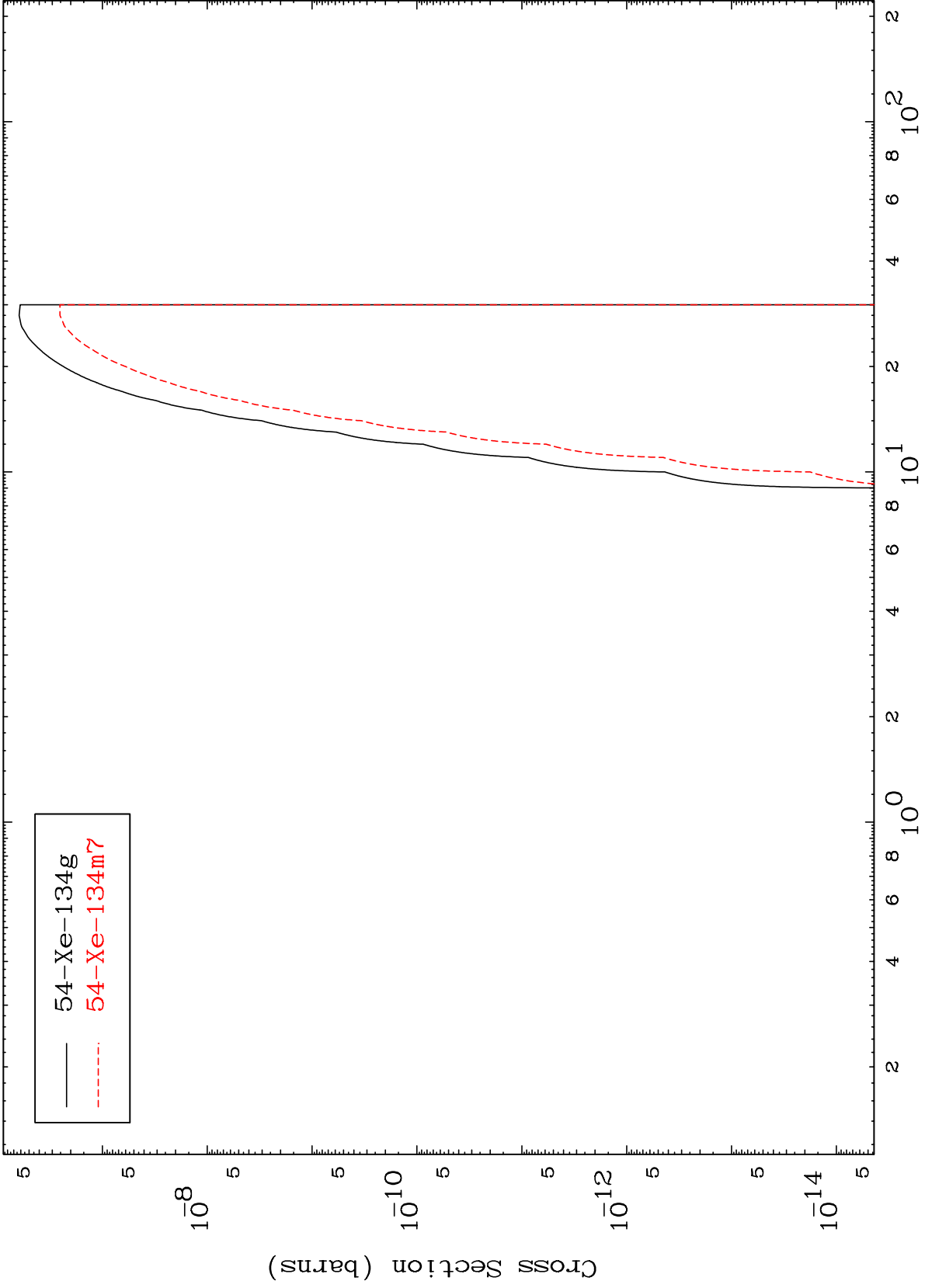
27

MAT 5534

(n,p) α

55-Cs-136

Radionuclide Production Cross Section



28

Incident Energy (MeV)

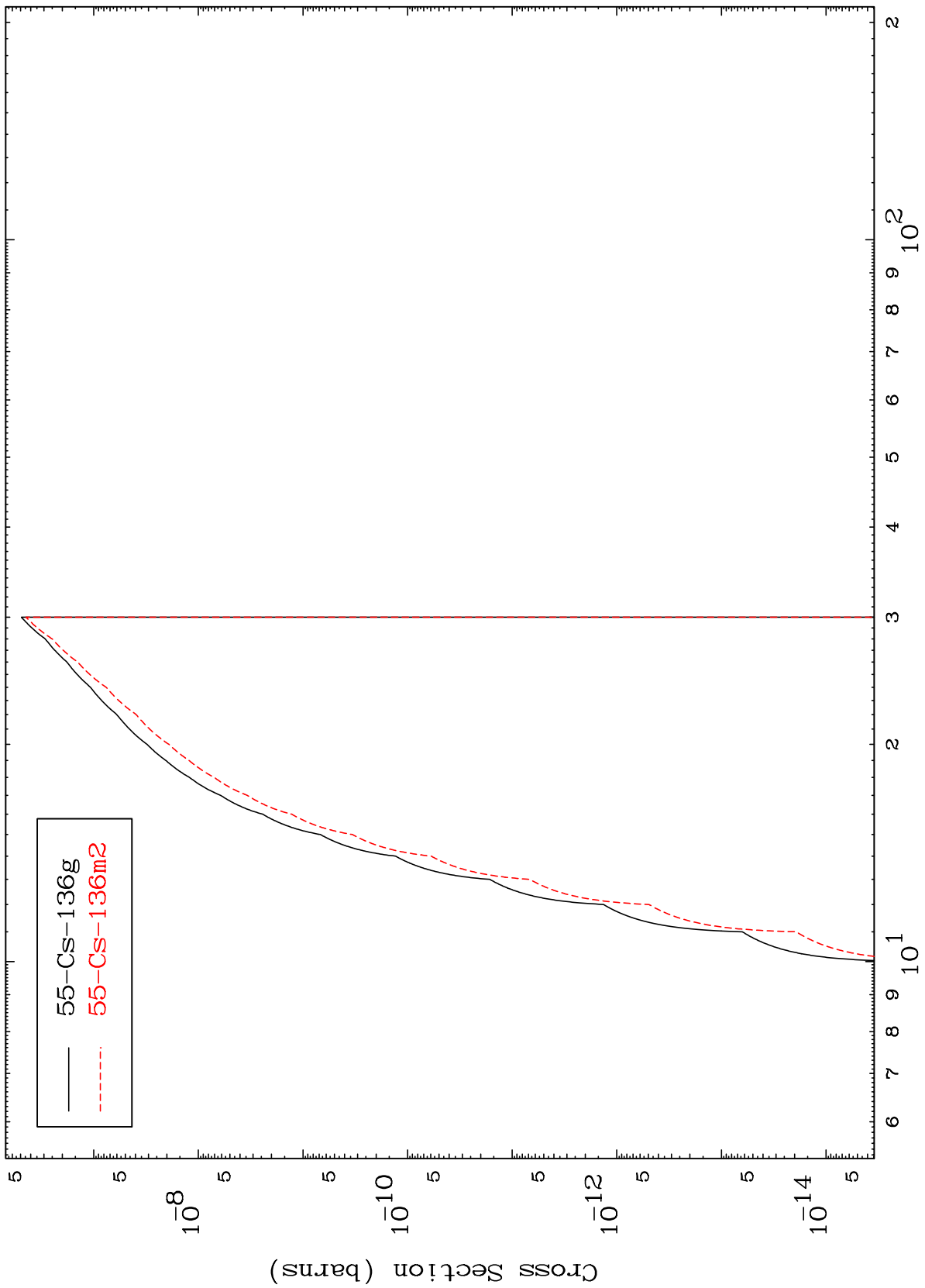
55-Cs-136

MAT 5534

(n,p) d

55-Cs-136

Radionuclide Production Cross Section

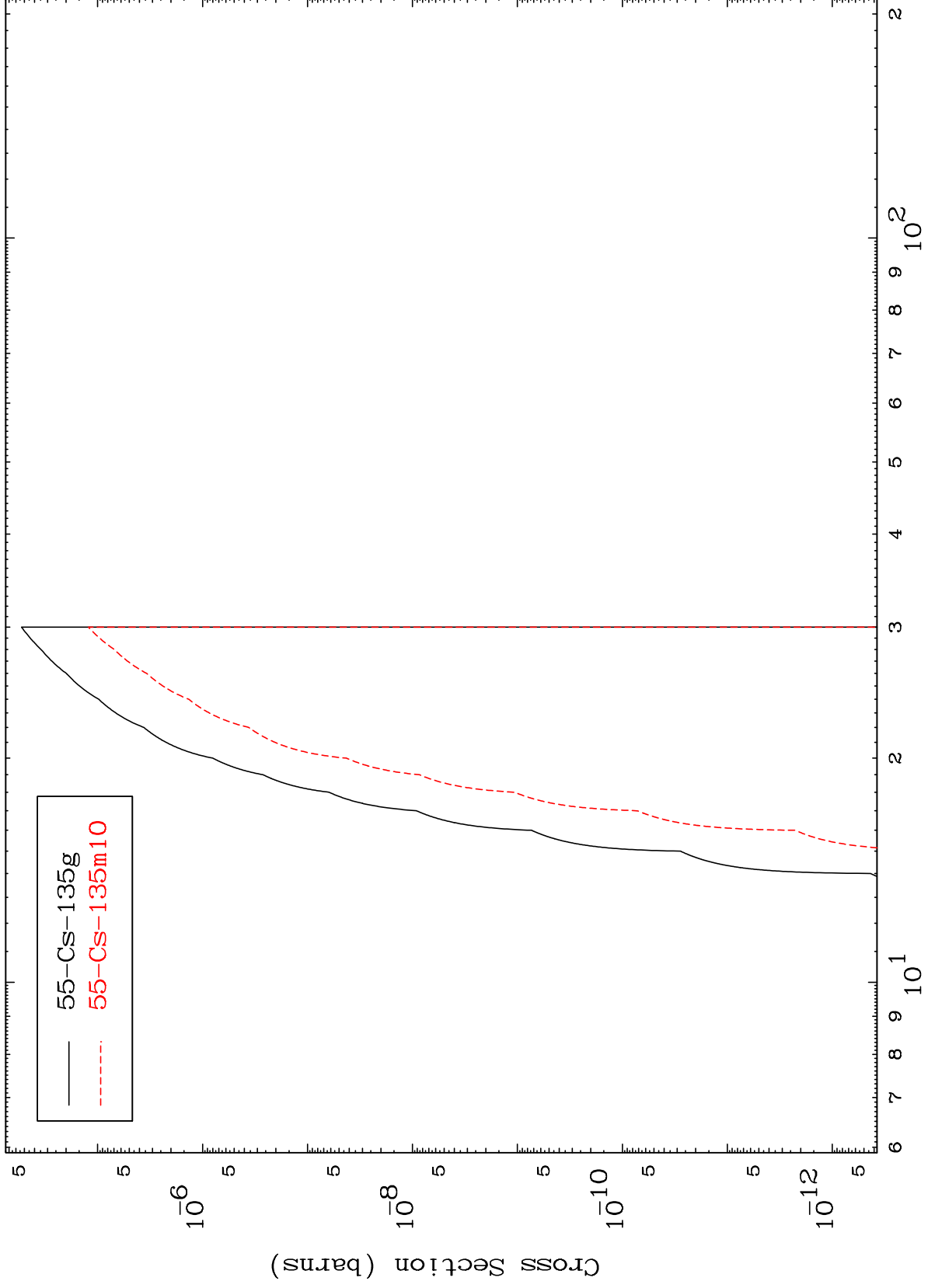


MAT 5534

(n,p) t

55-Cs-136

Radionuclide Production Cross Section



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

30

Incident Energy (MeV)

55-Cs-136

MAT 5534

(n,d) α

55-Cs-136

Radionuclide Production Cross Section

