

Program EVALPLOT
(Version 2018-1)

by

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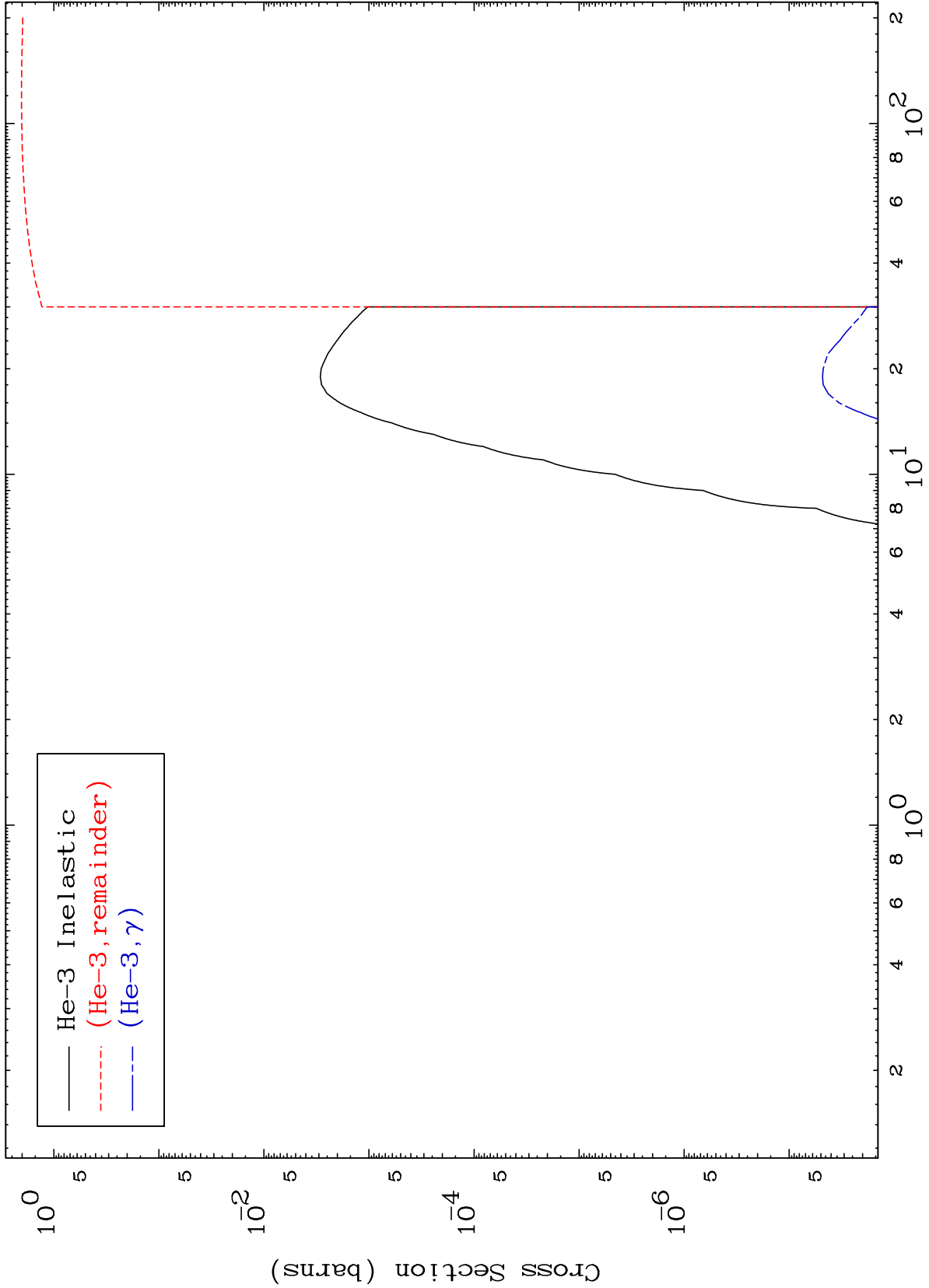
Press Mouse Button to Start

MAT 5534

He-3 Major

55-Cs-136

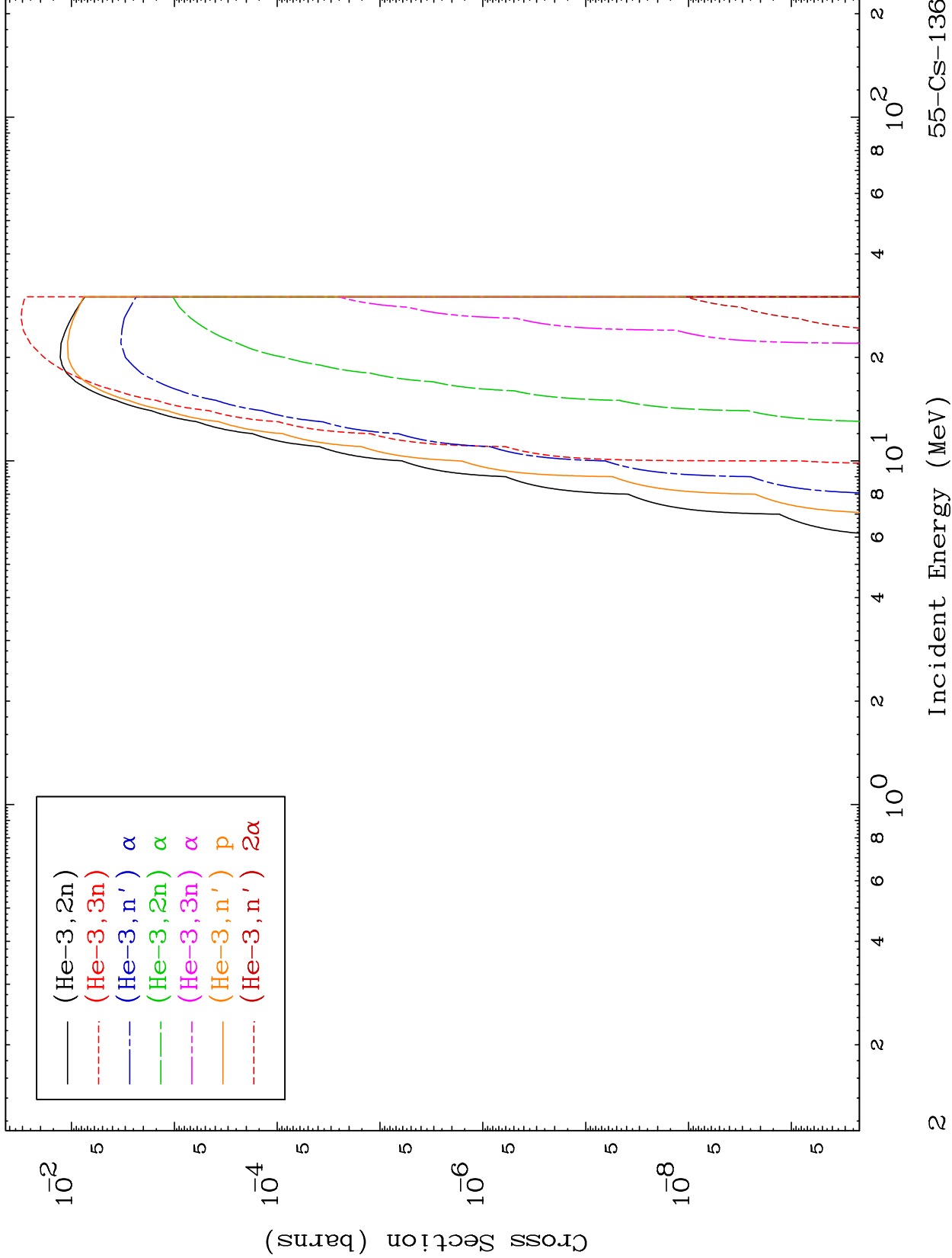
0 Kelvin Cross Sections

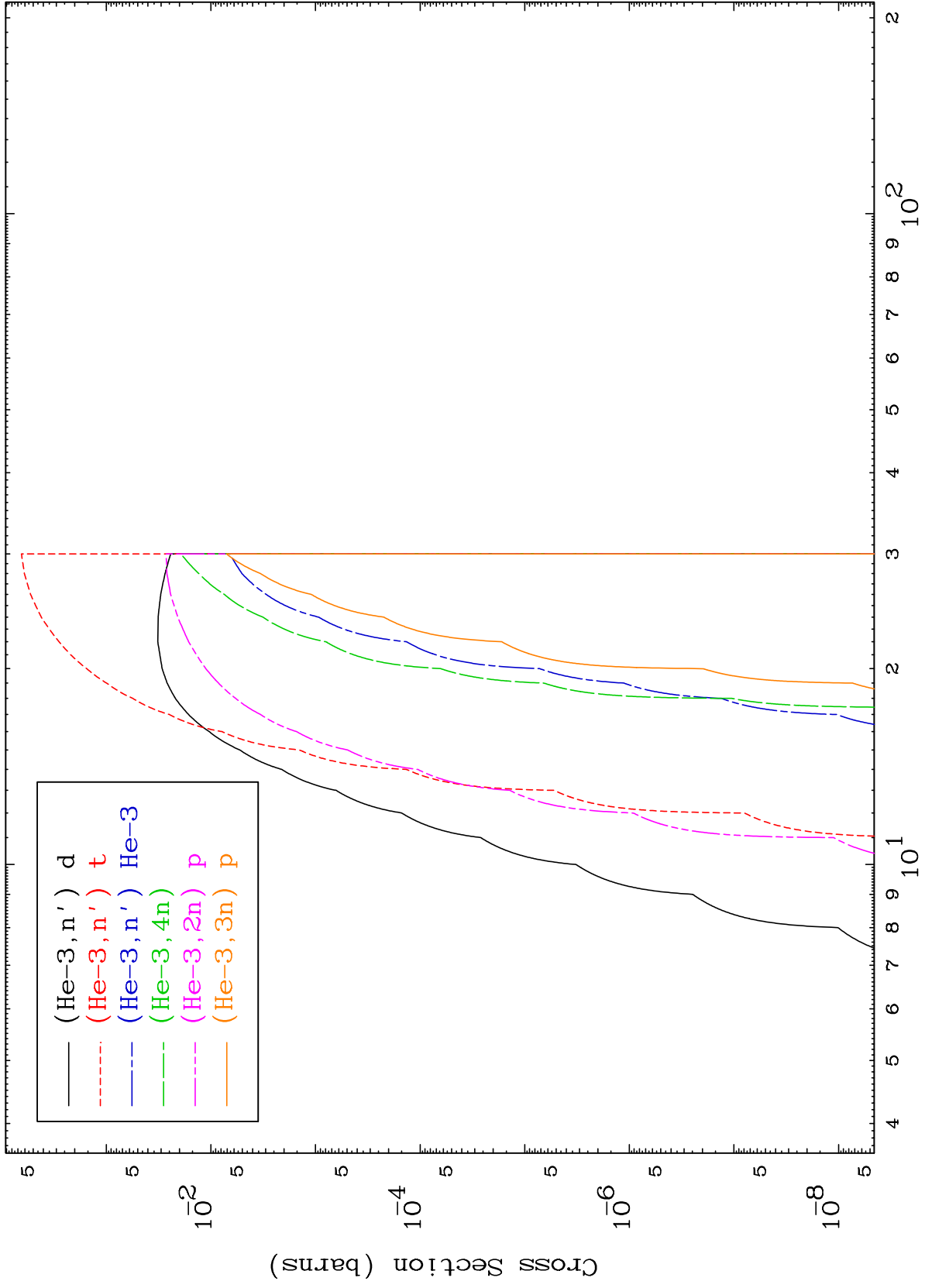


MAT 5534

He-3 Neutron Production
0 Kelvin Cross Sections

55-Cs-136

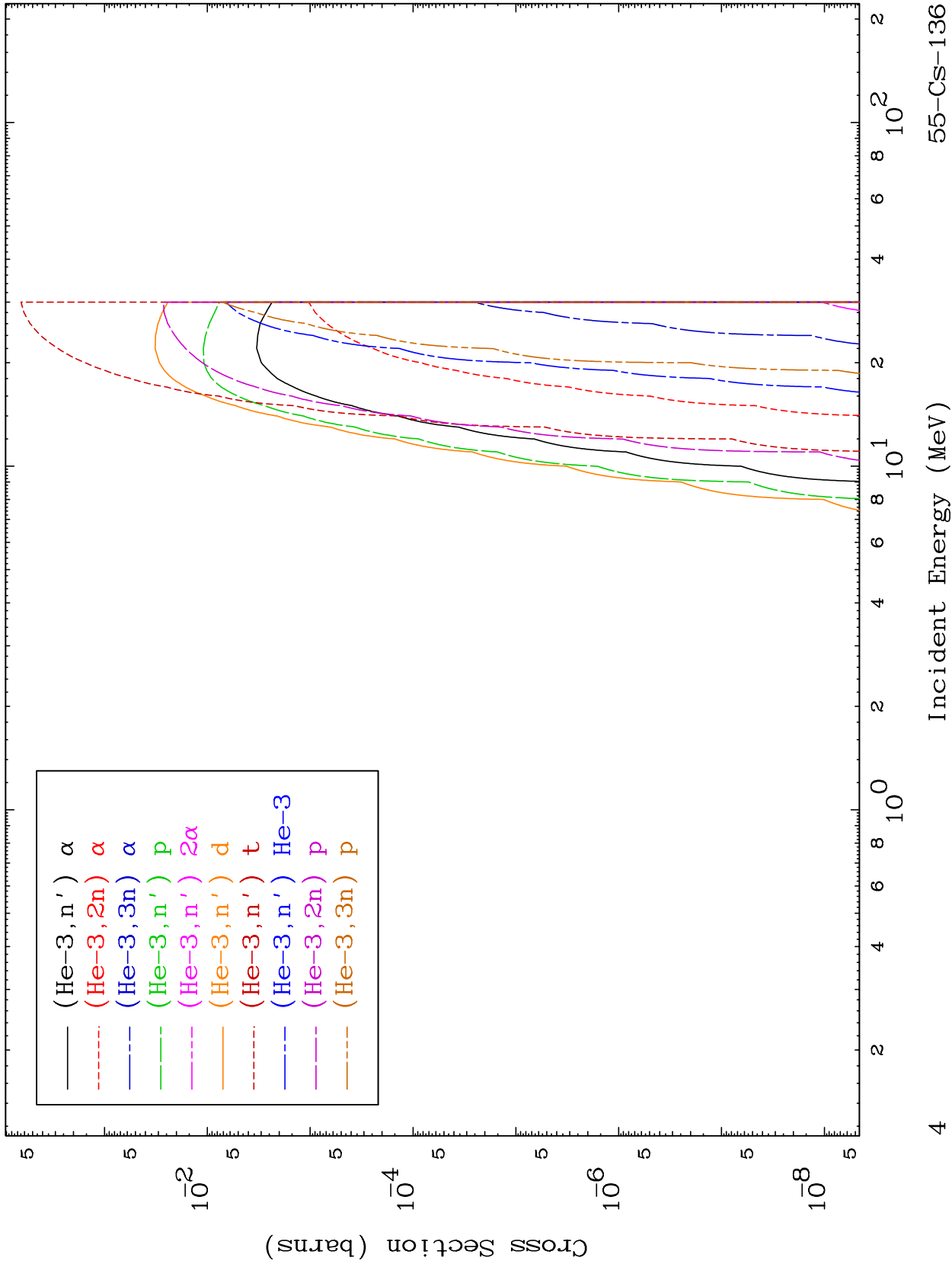


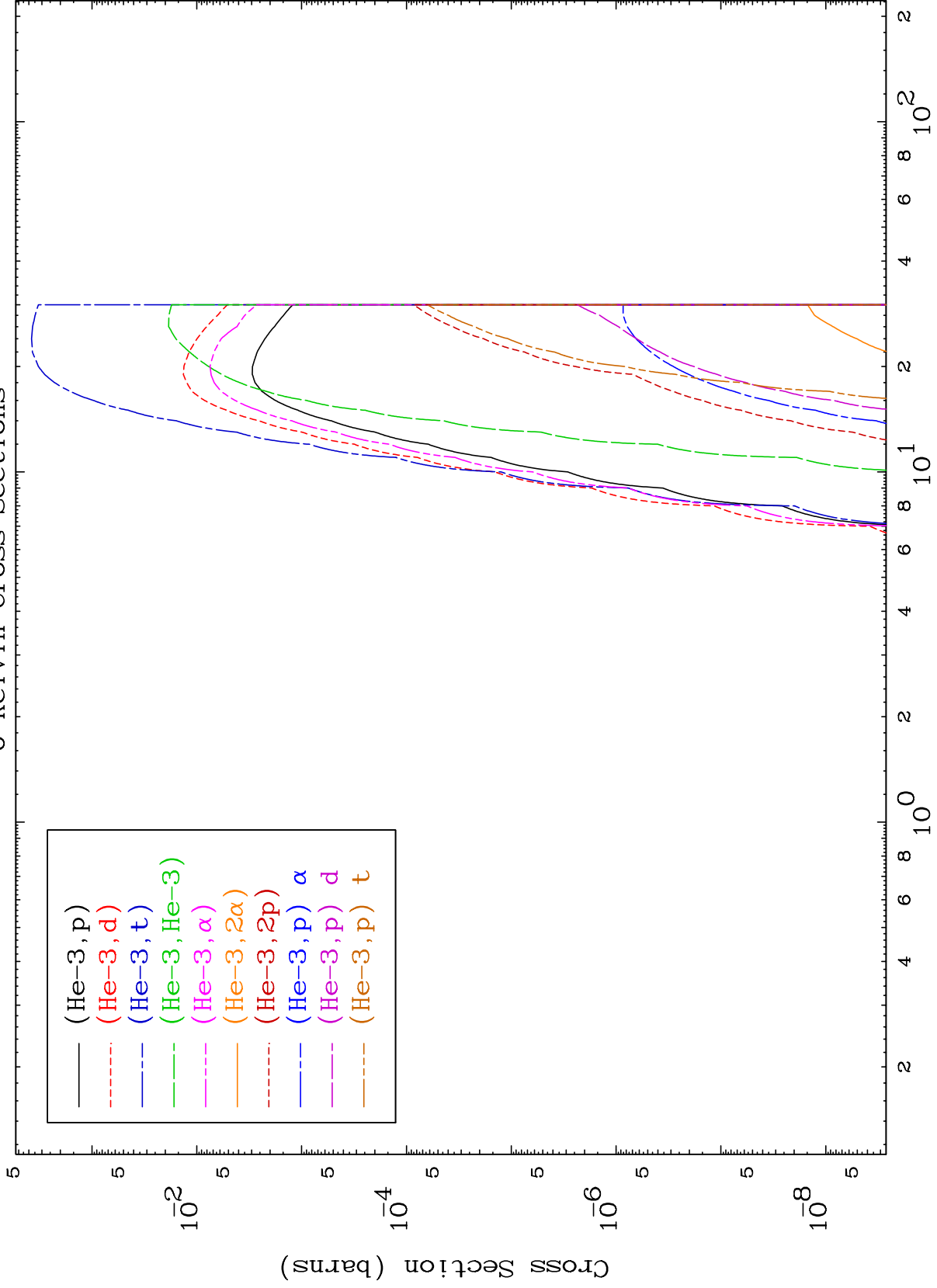


MAT 5534

He-3 Charged Particle
0 Kelvin Cross Sections

55-Cs-136

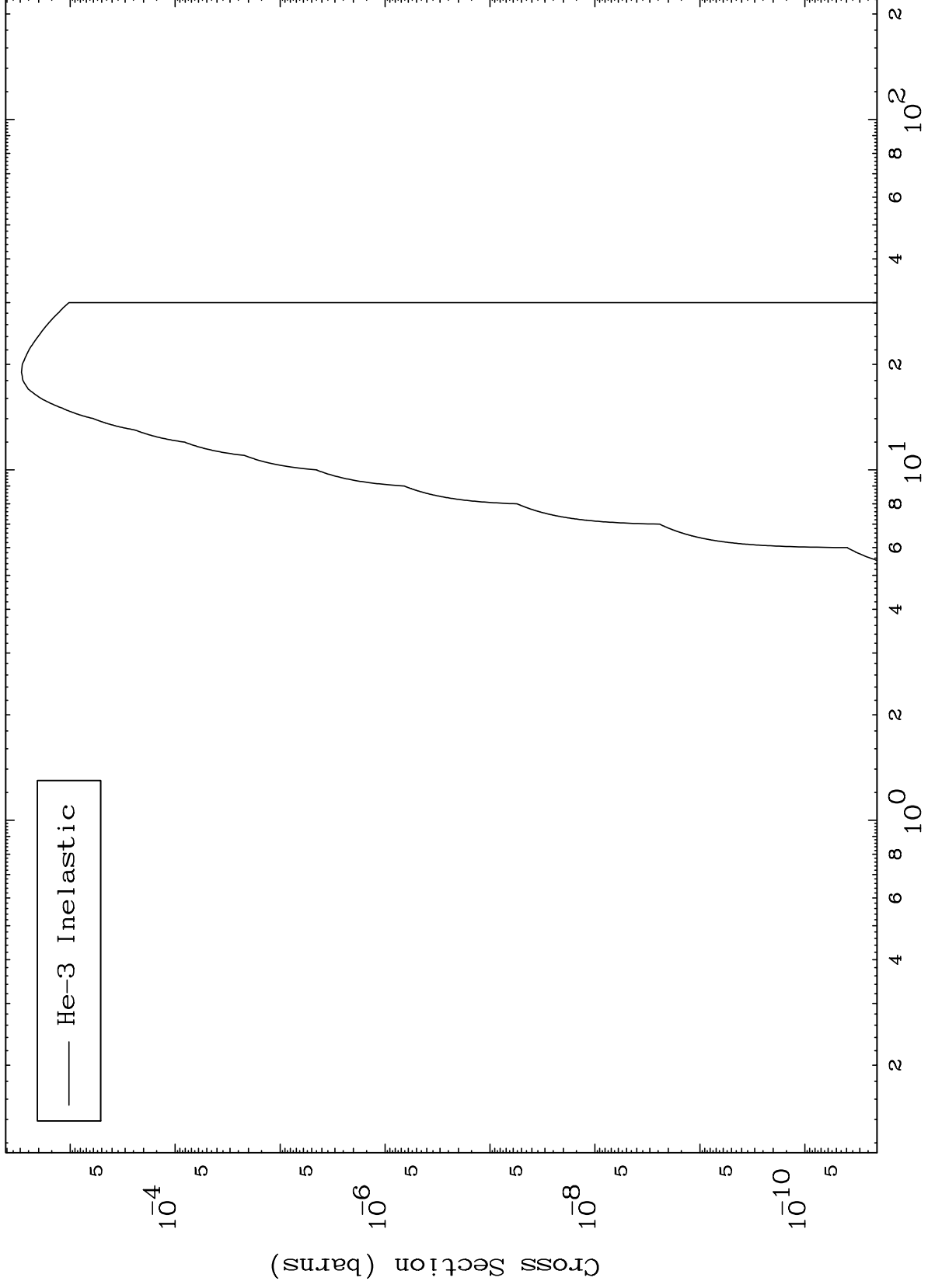




MAT 5534

55-Cs-136

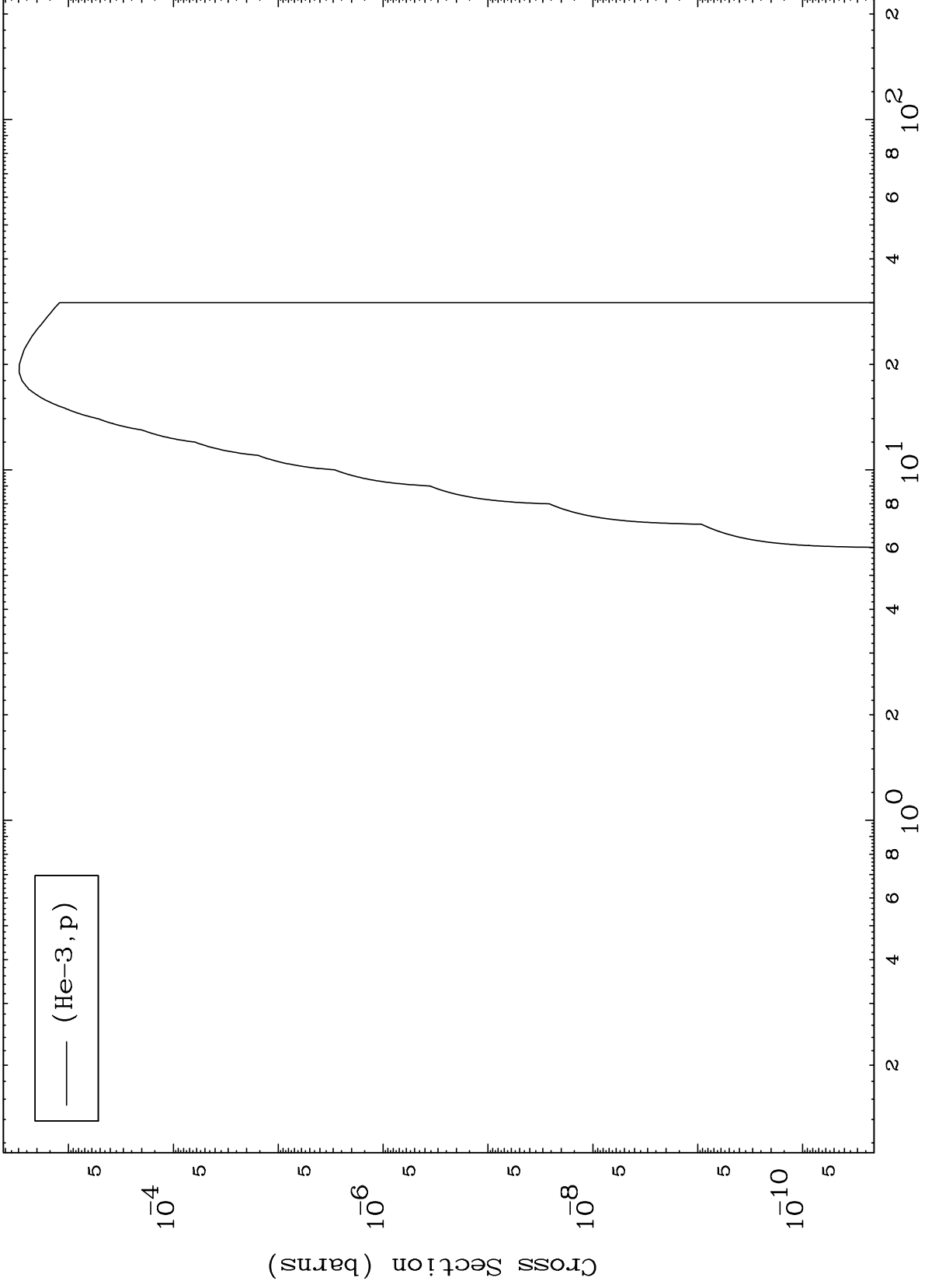
(He-3, n') Level
0 Kelvin Cross Sections



MAT 5534

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

55-Cs-136

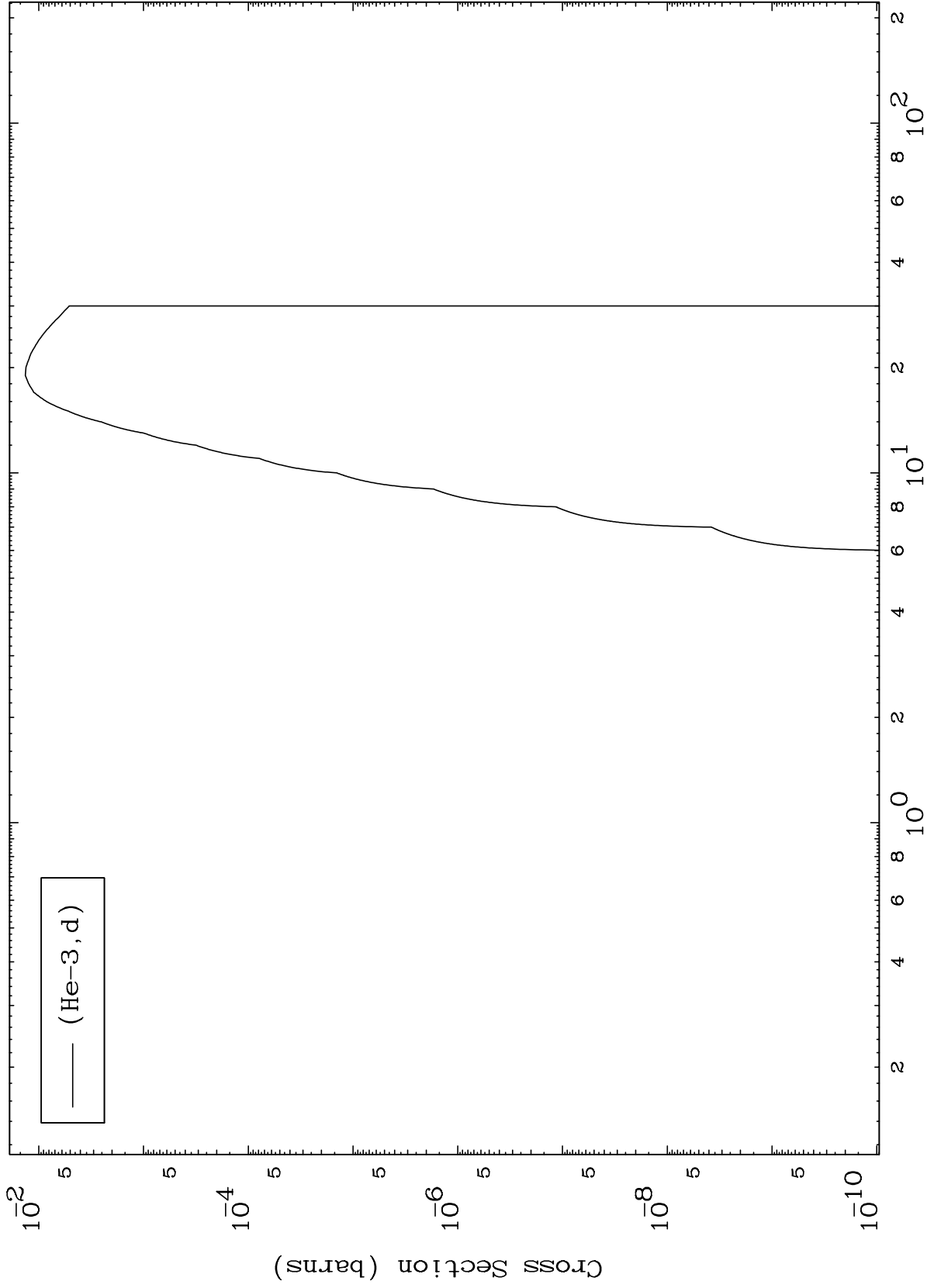


MAT 5534

(He-3,d) Levels

55-Cs-136

0 Kelvin Cross Sections



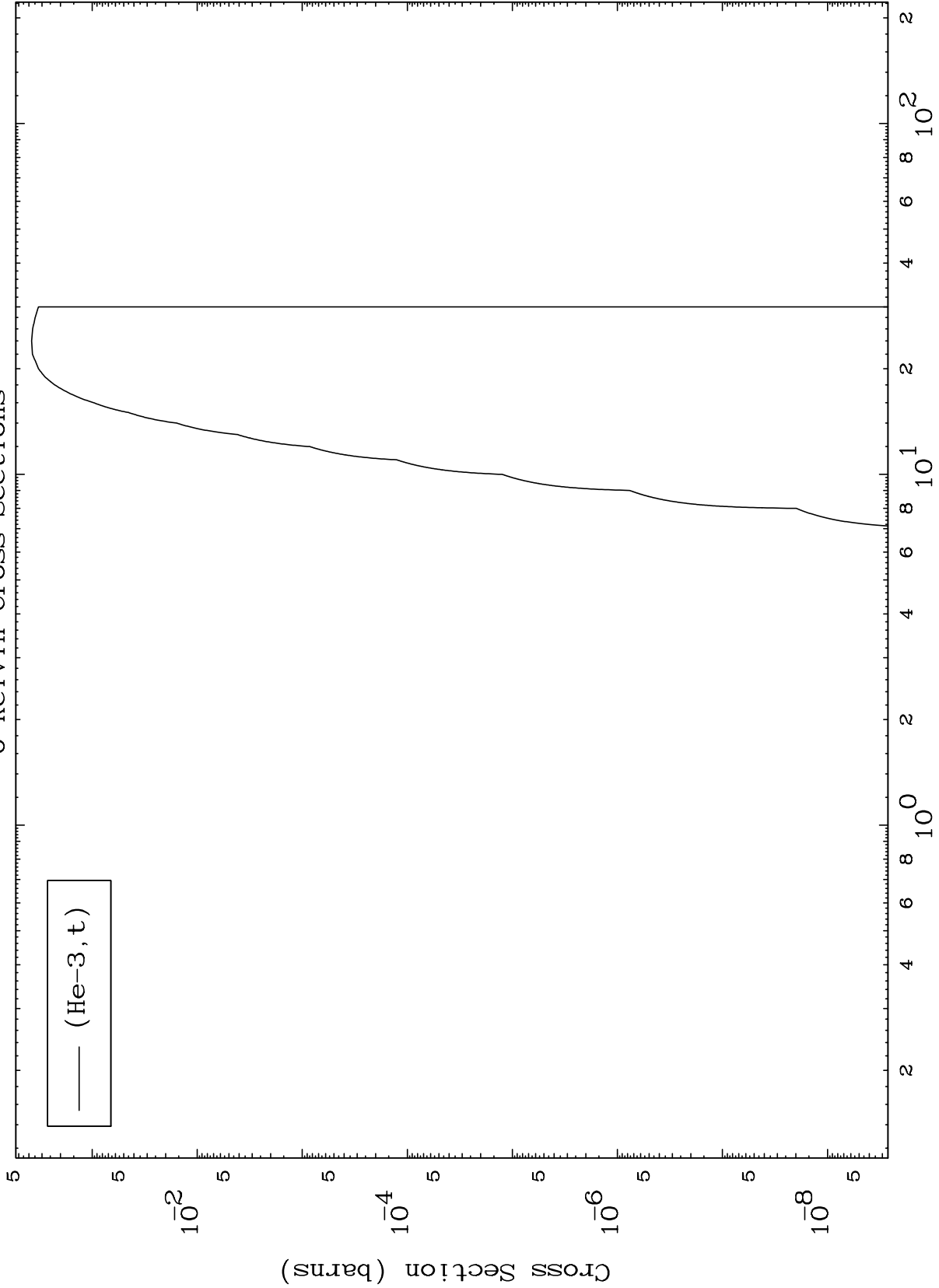
(He-3,d)

MAT 5534

(He-3,t) Levels

55-Cs-136

0 Kelvin Cross Sections

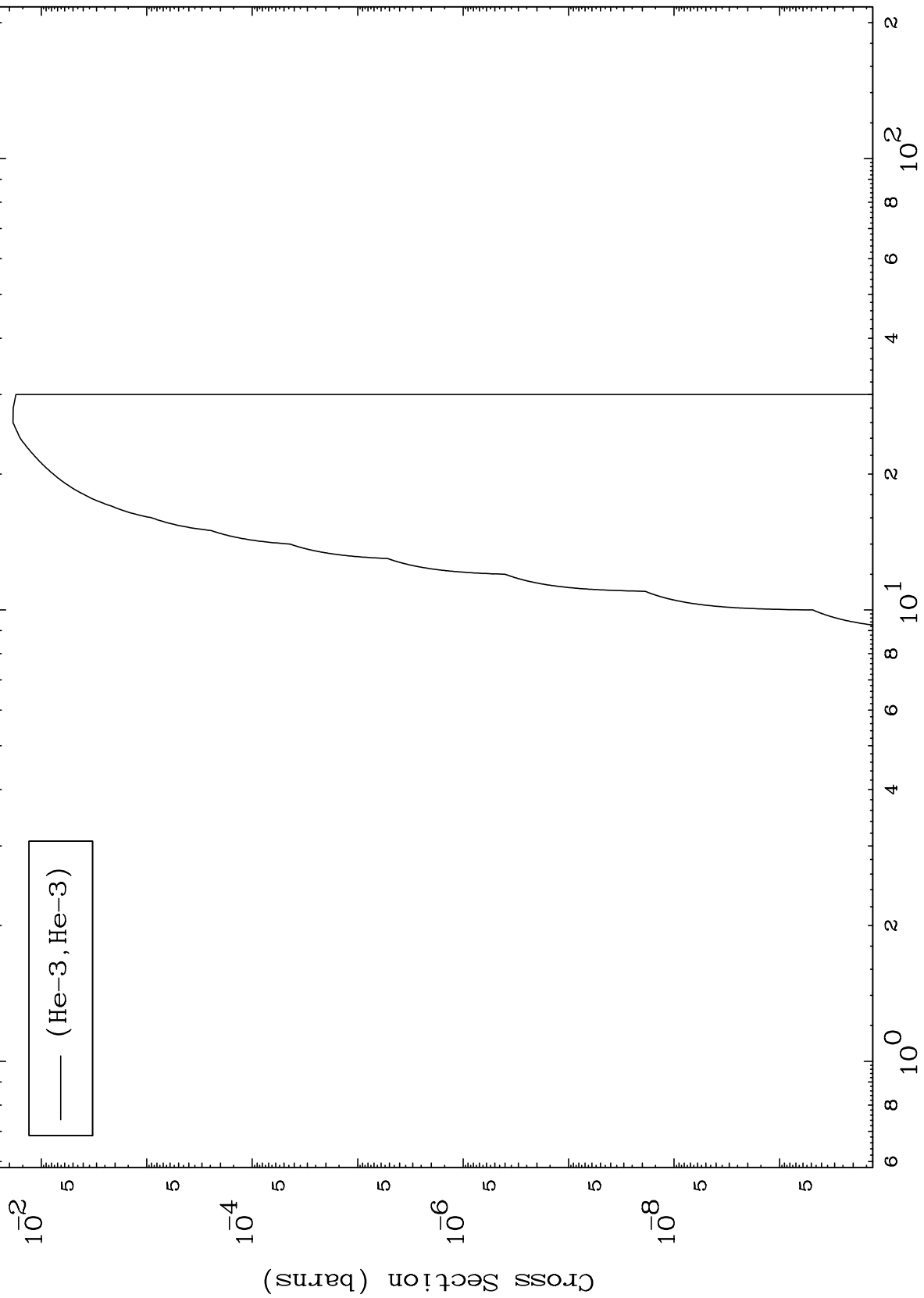


MAT 5534

(He-3, He3) Levels

55-Cs-136

0 Kelvin Cross Sections



10

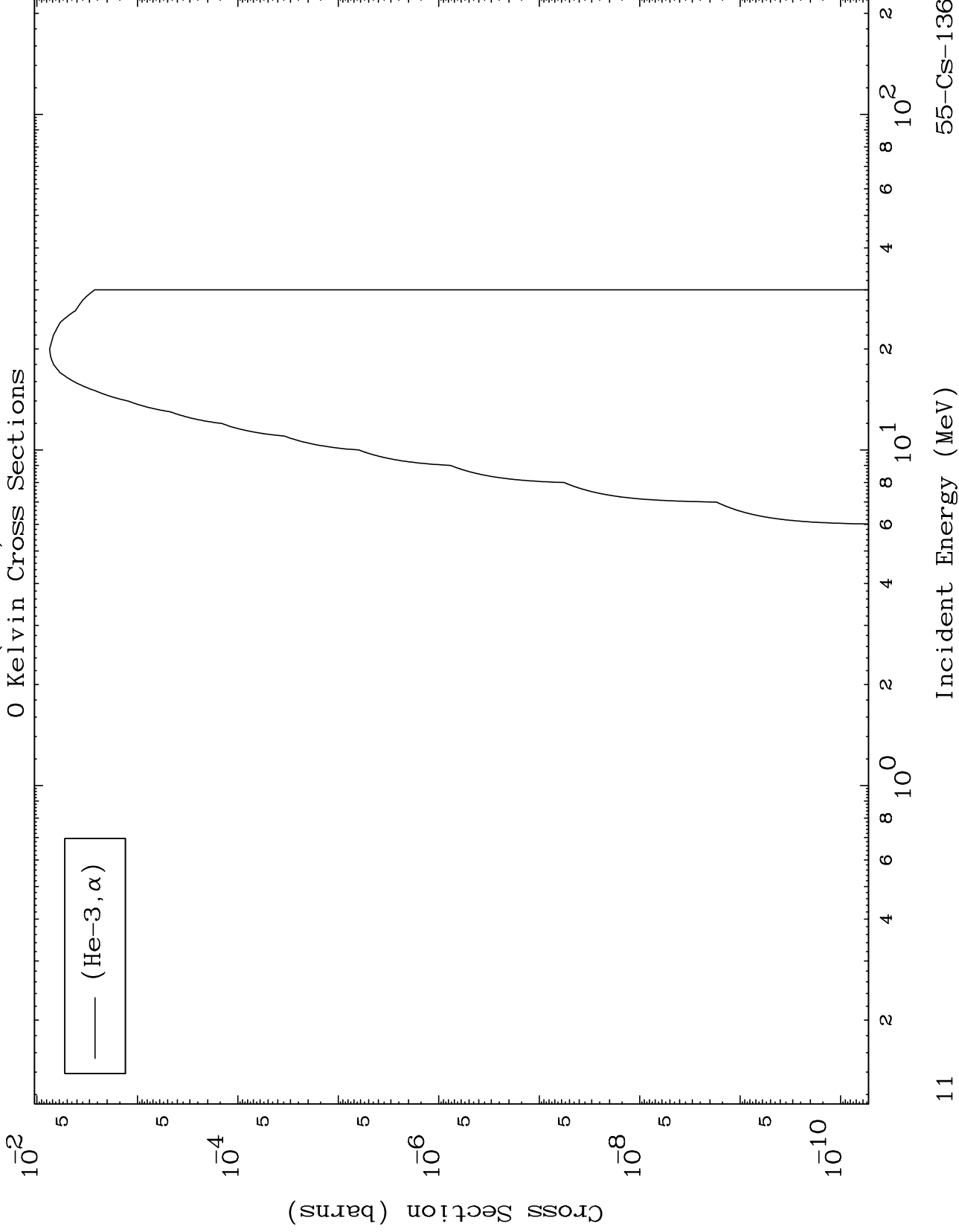
Incident Energy (MeV)

55-Cs-136

MAT 5534

(He-3, α) Levels

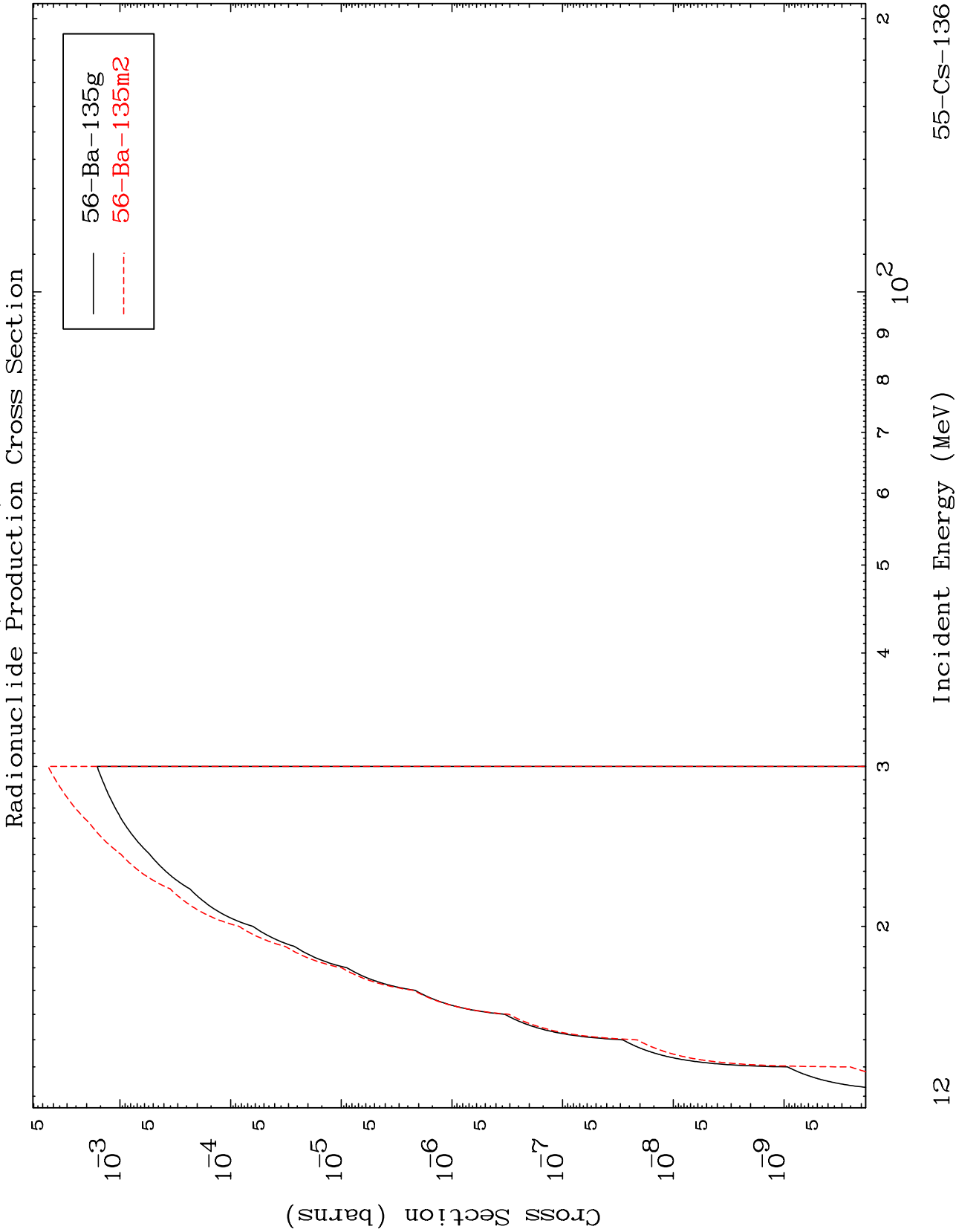
55-Cs-136



MAT 5534

(He-3,2n) d

55-Cs-136



12

Incident Energy (MeV)

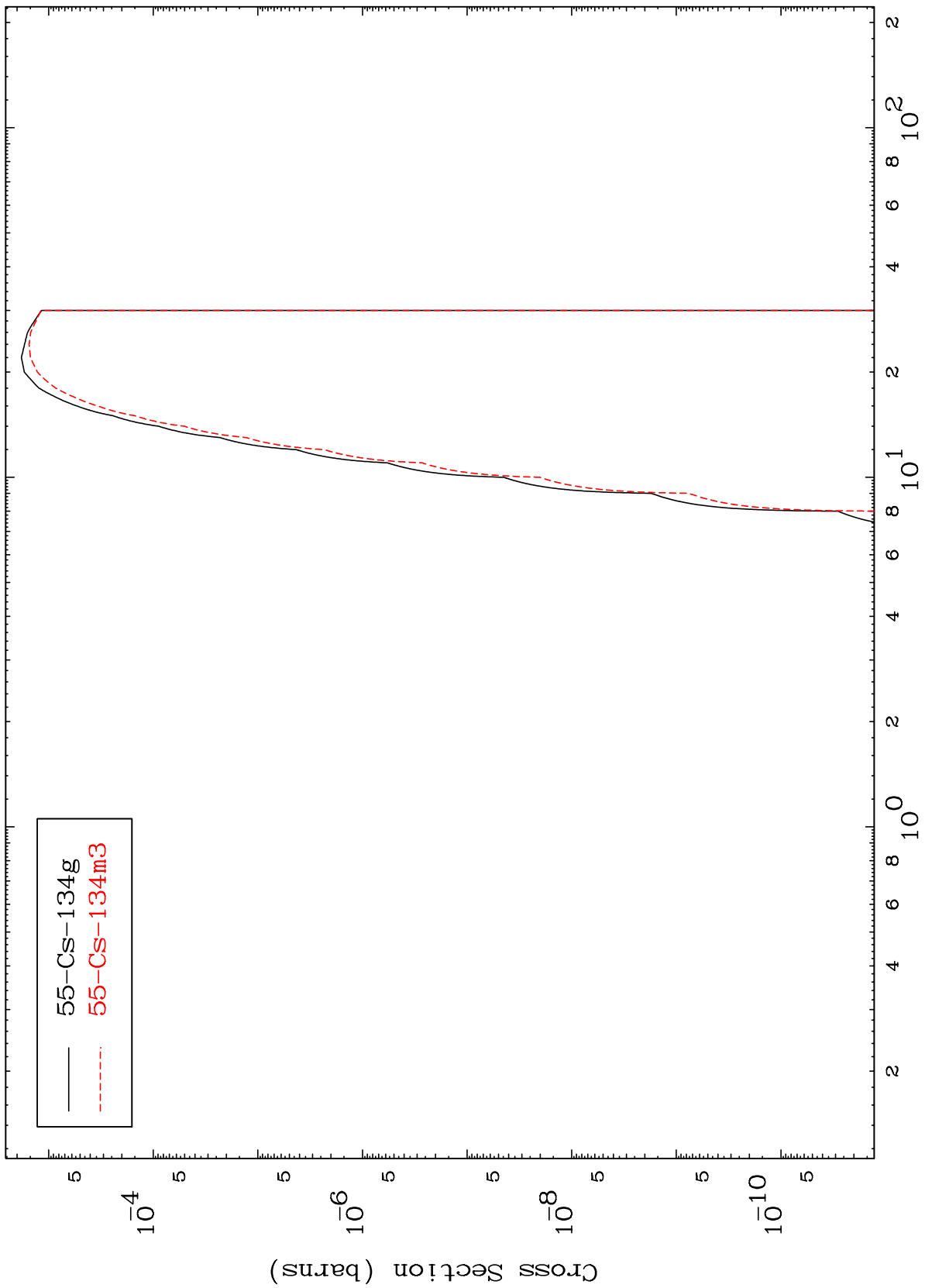
55-Cs-136

MAT 5534

(He-3, n') α

55-Cs-136

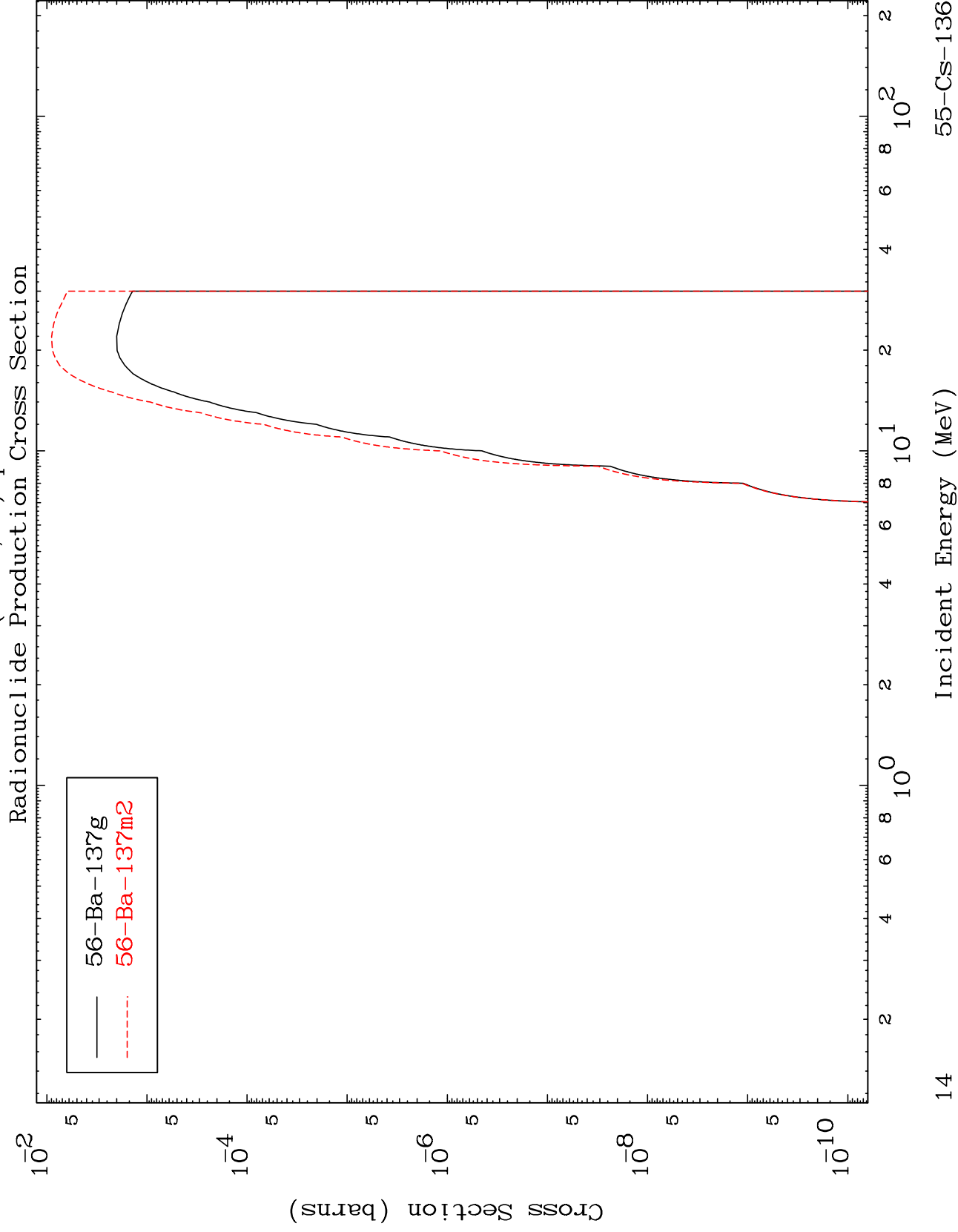
Radionuclide Production Cross Section



MAT 5534

(He-3, n') p

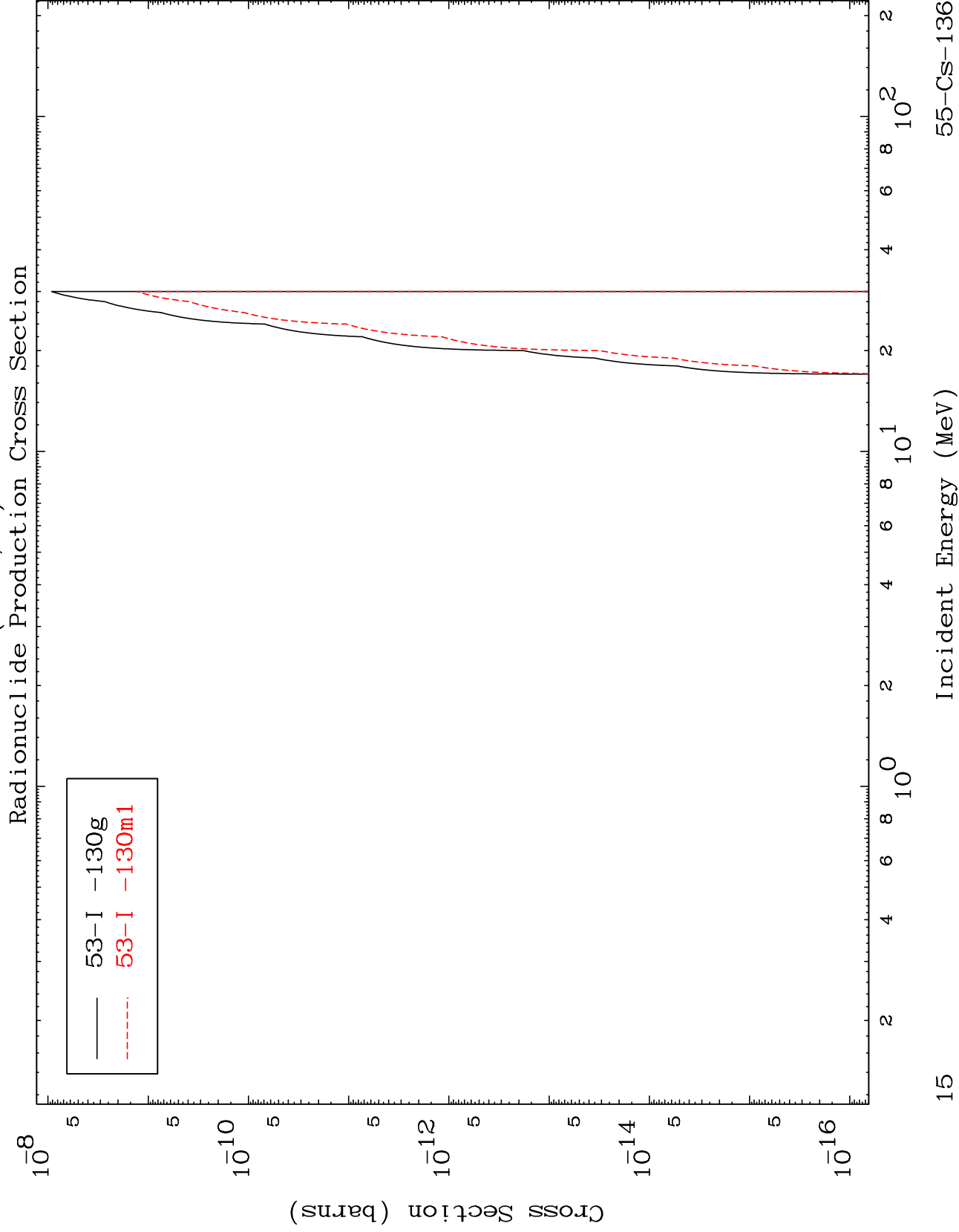
55-Cs-136



MAT 5534

(He-3, n') 2 α

55-Cs-136



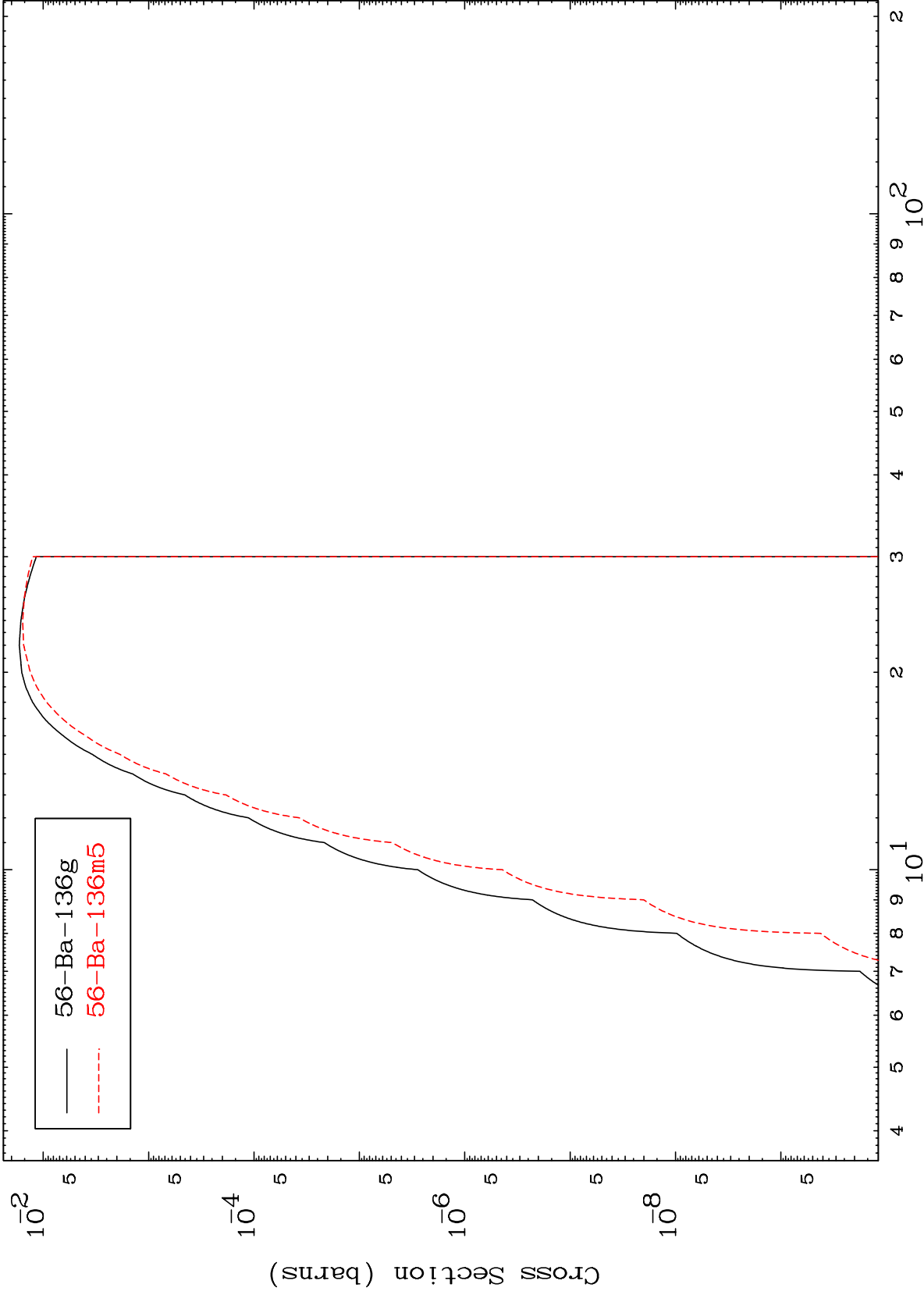
15

MAT 5534

(He-3, n') d

55-Cs-136

Radionuclide Production Cross Section



16

Incident Energy (MeV)

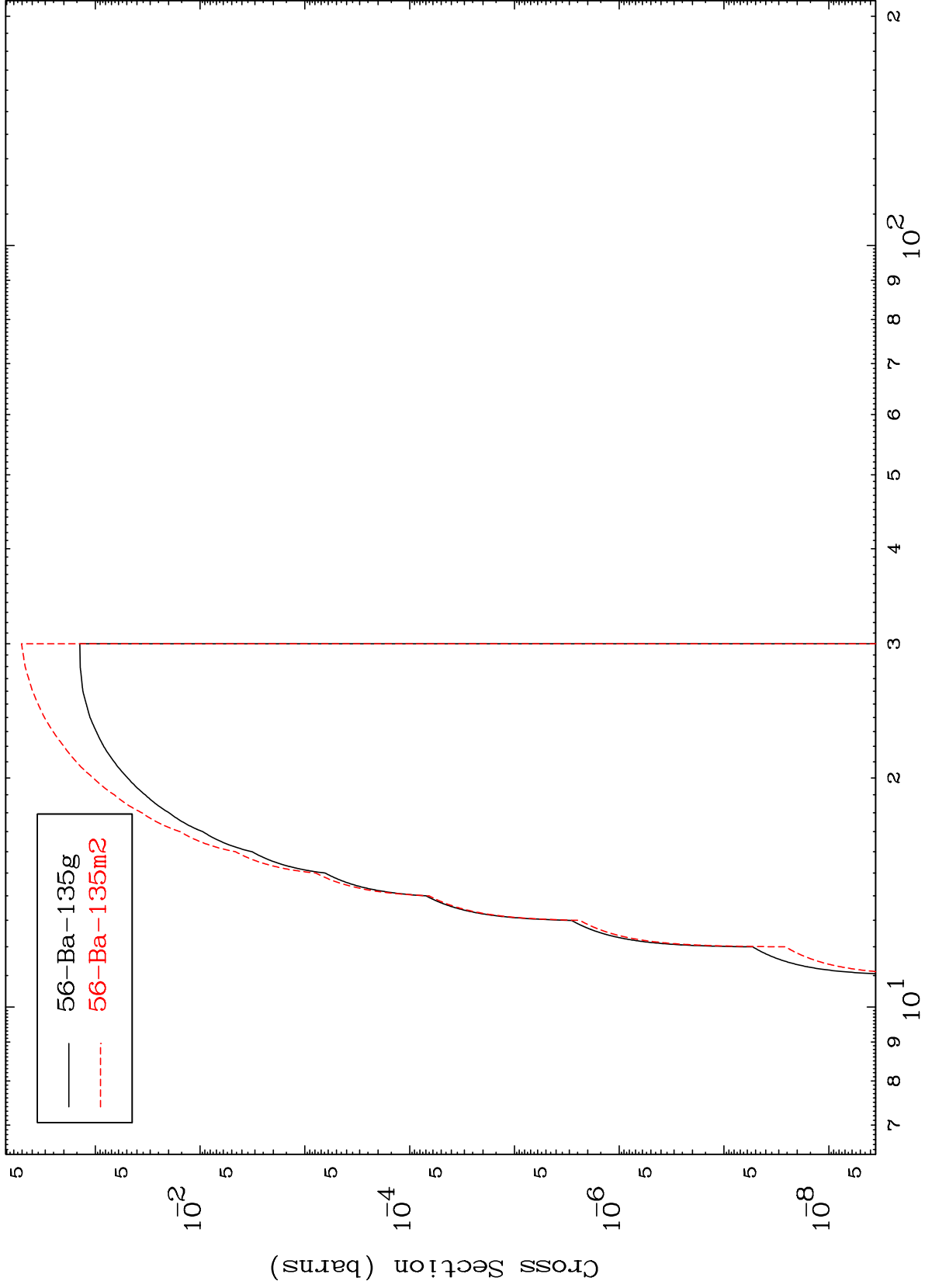
55-Cs-136

MAT 5534

(He-3, n') t

55-Cs-136

Radionuclide Production Cross Section



17

Incident Energy (MeV)

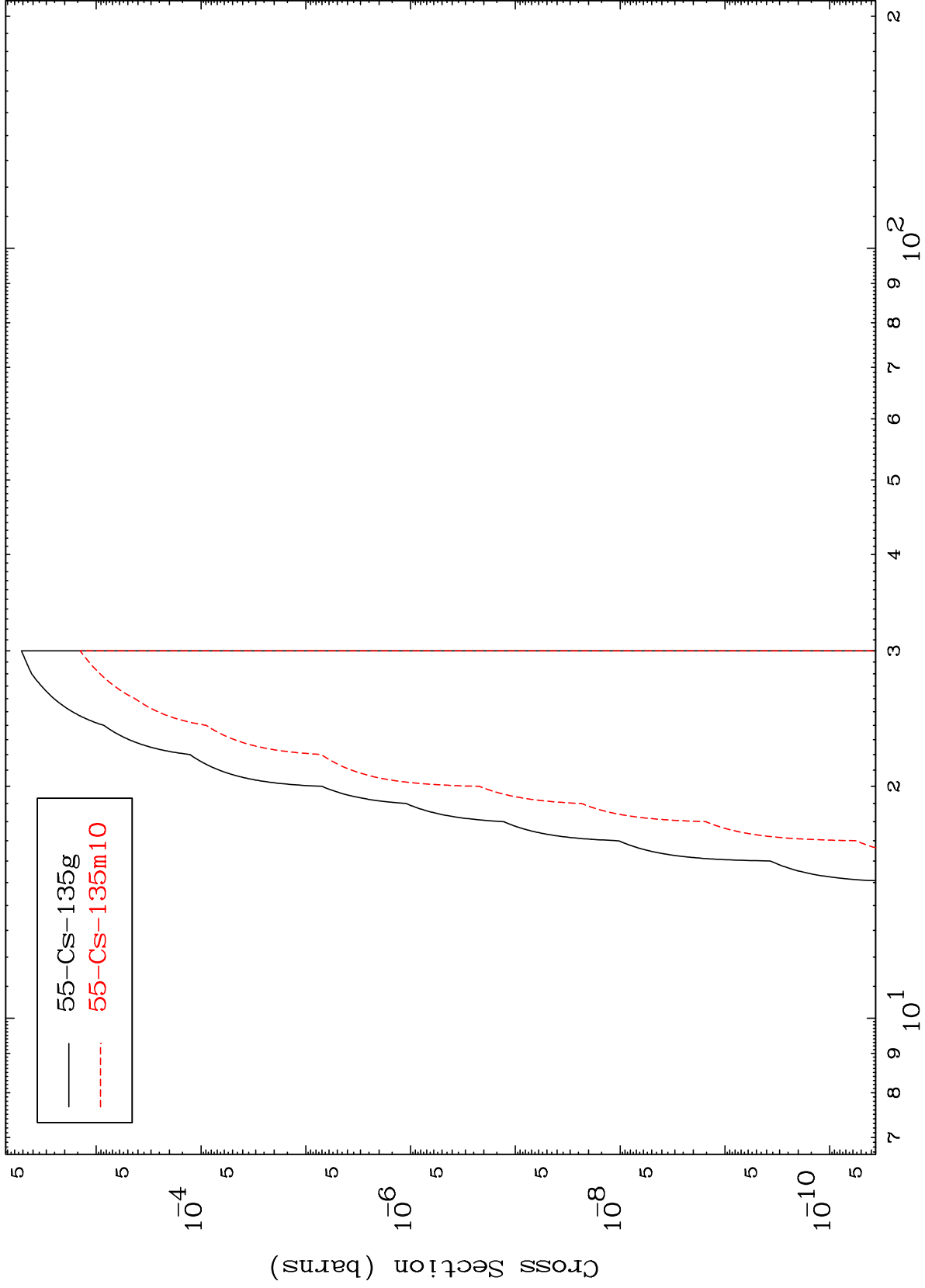
55-Cs-136

MAT 5534

(He-3, n') He-3

55-Cs-136

Radionuclide Production Cross Section



18

Incident Energy (MeV)

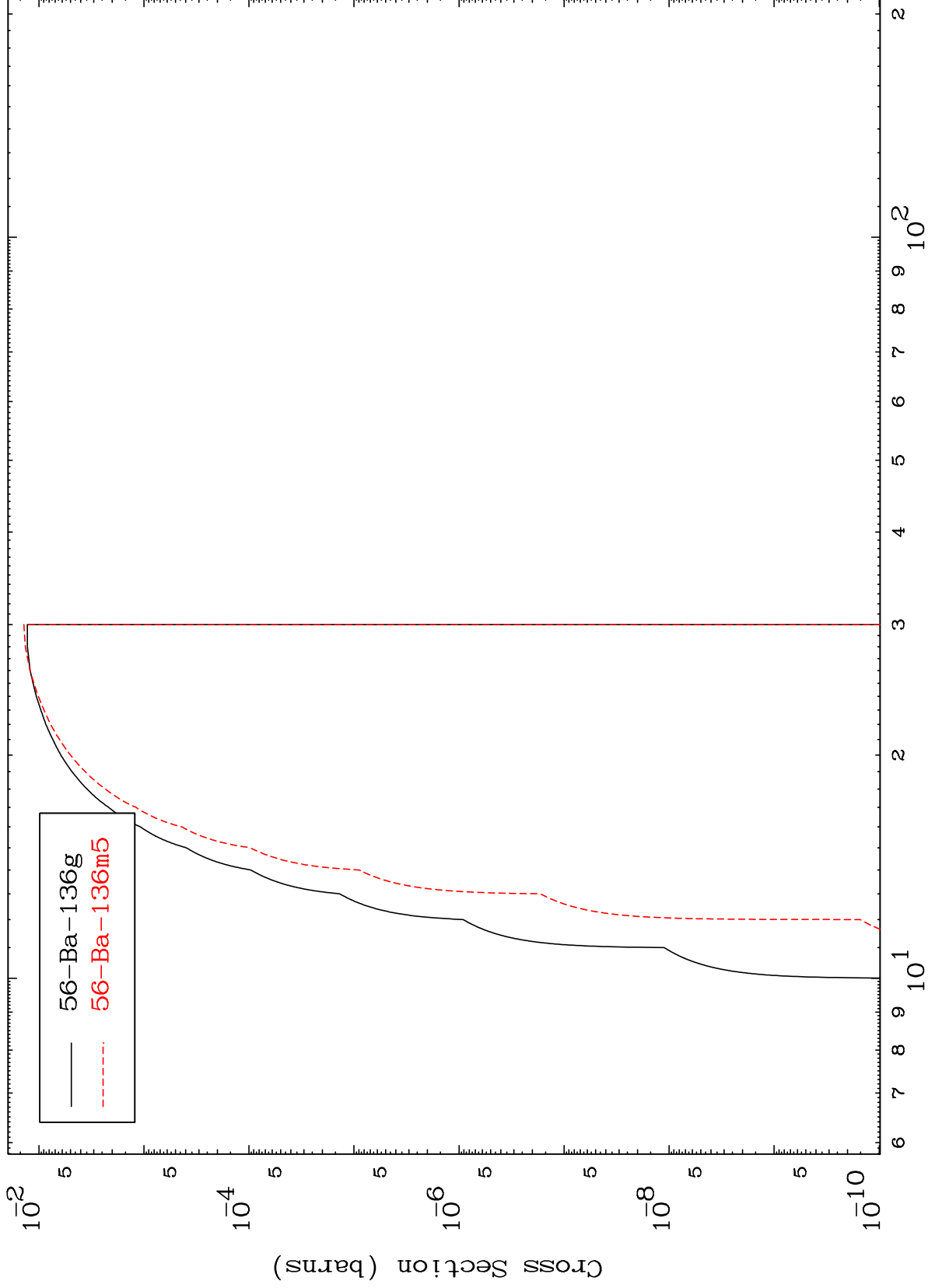
55-Cs-136

MAT 5534

(He-3,2n) p

55-Cs-136

Radionuclide Production Cross Section



19

Incident Energy (MeV)

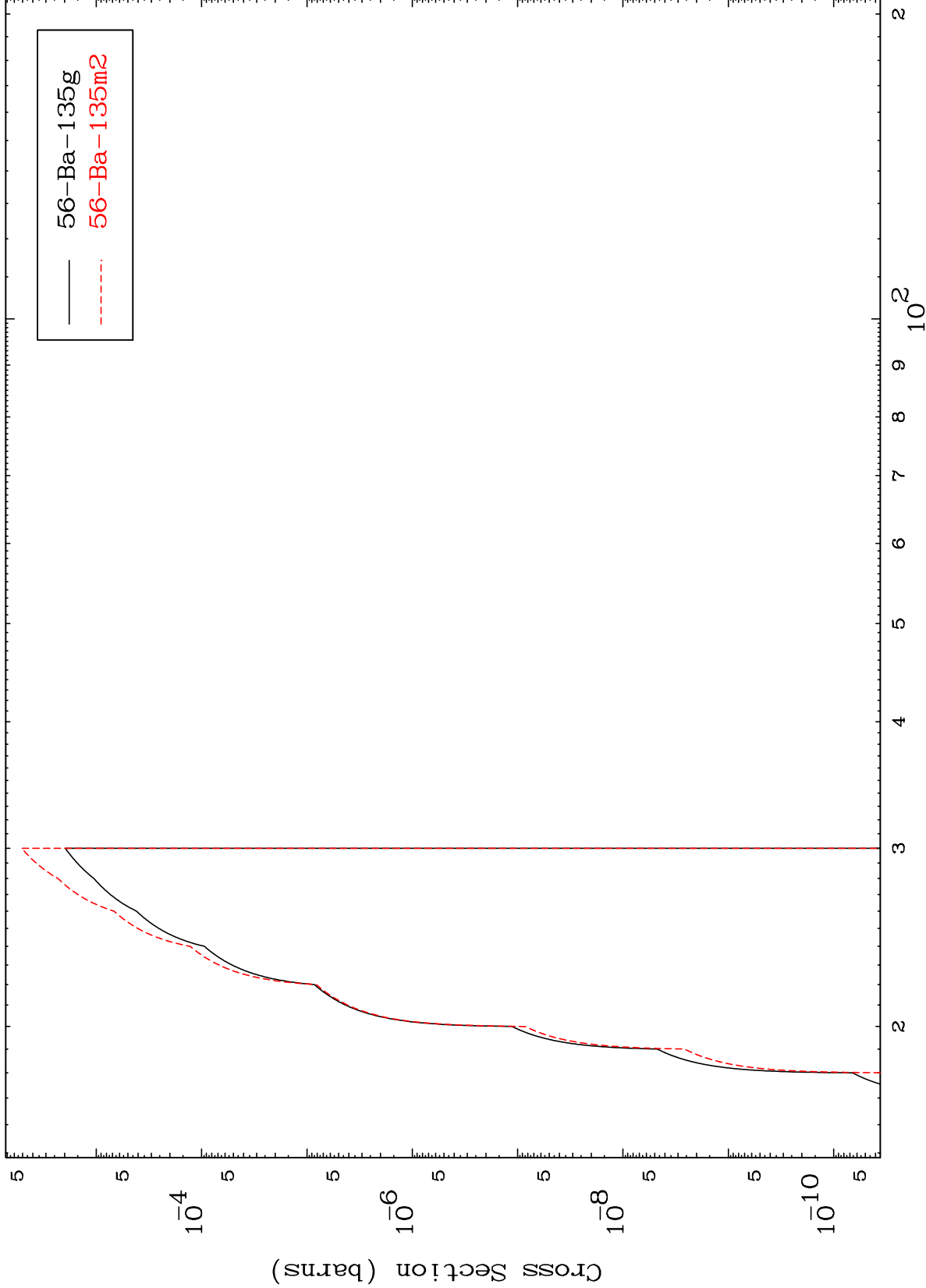
55-Cs-136

MAT 5534

(He-3,3n) p

55-Cs-136

Radionuclide Production Cross Section



20

Incident Energy (MeV)

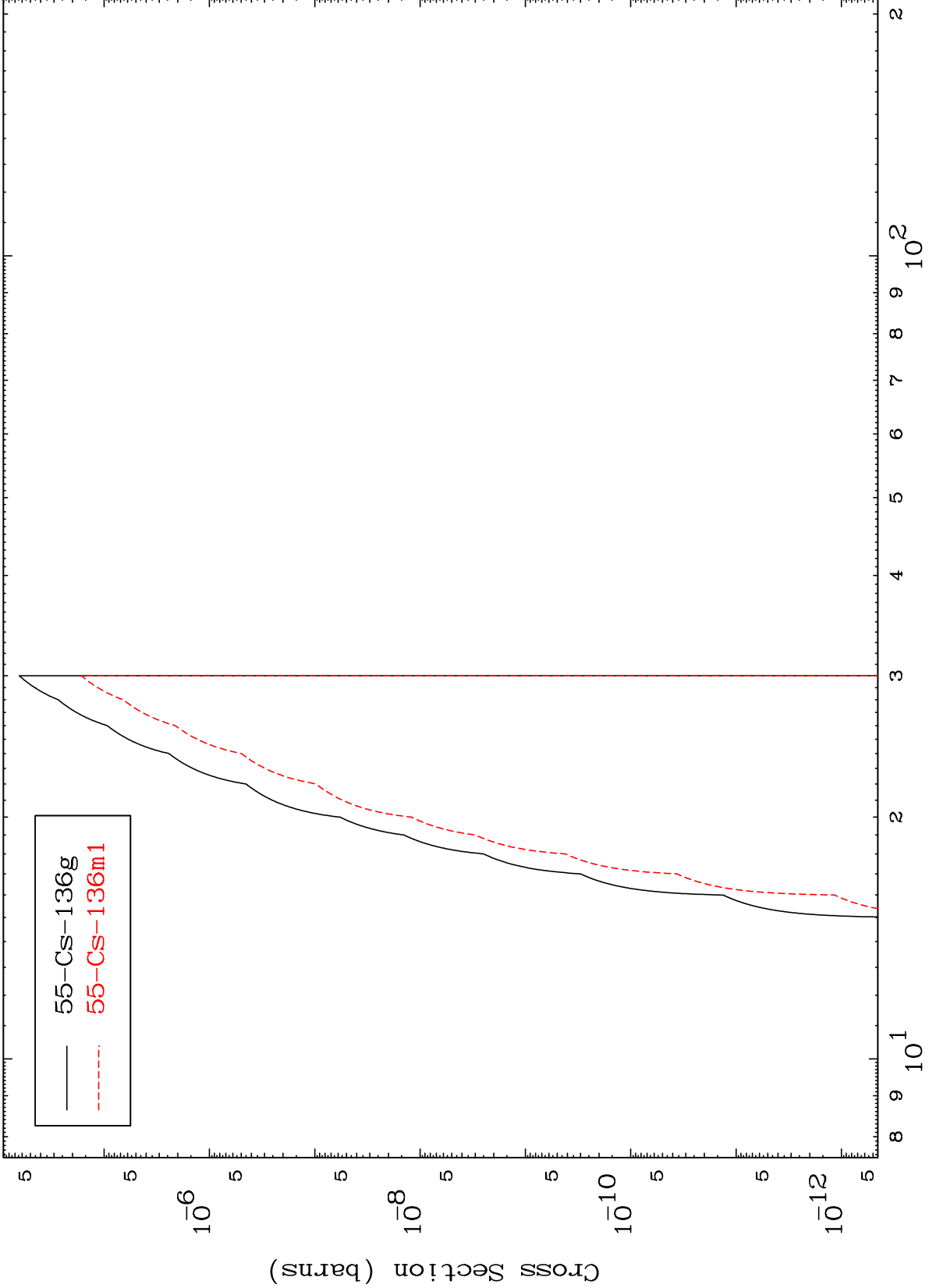
55-Cs-136

MAT 5534

(He-3,2n) p

55-Cs-136

Radionuclide Production Cross Section

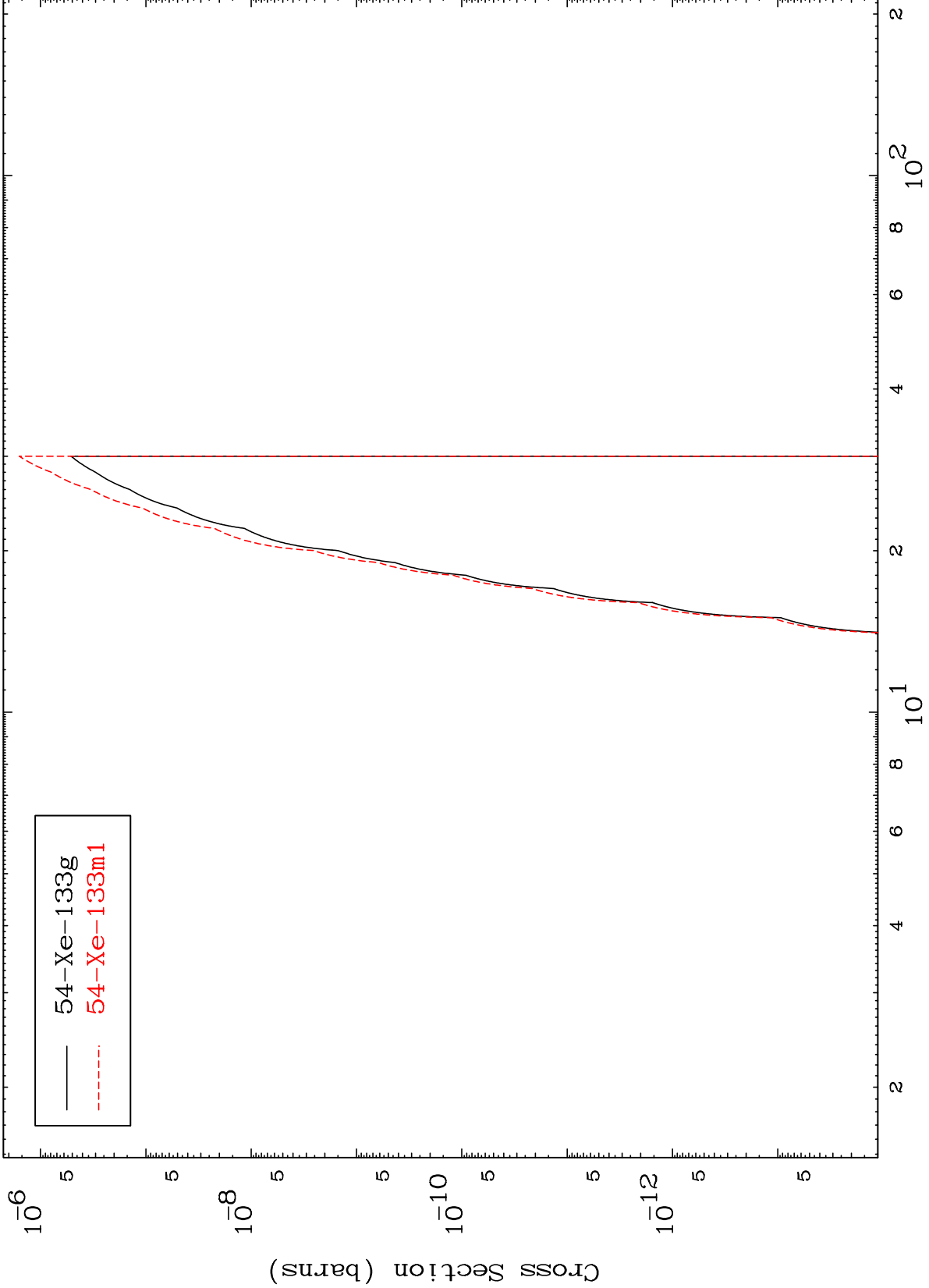


MAT 5534

(He-3, n') p α

55-Cs-136

Radionuclide Production Cross Section

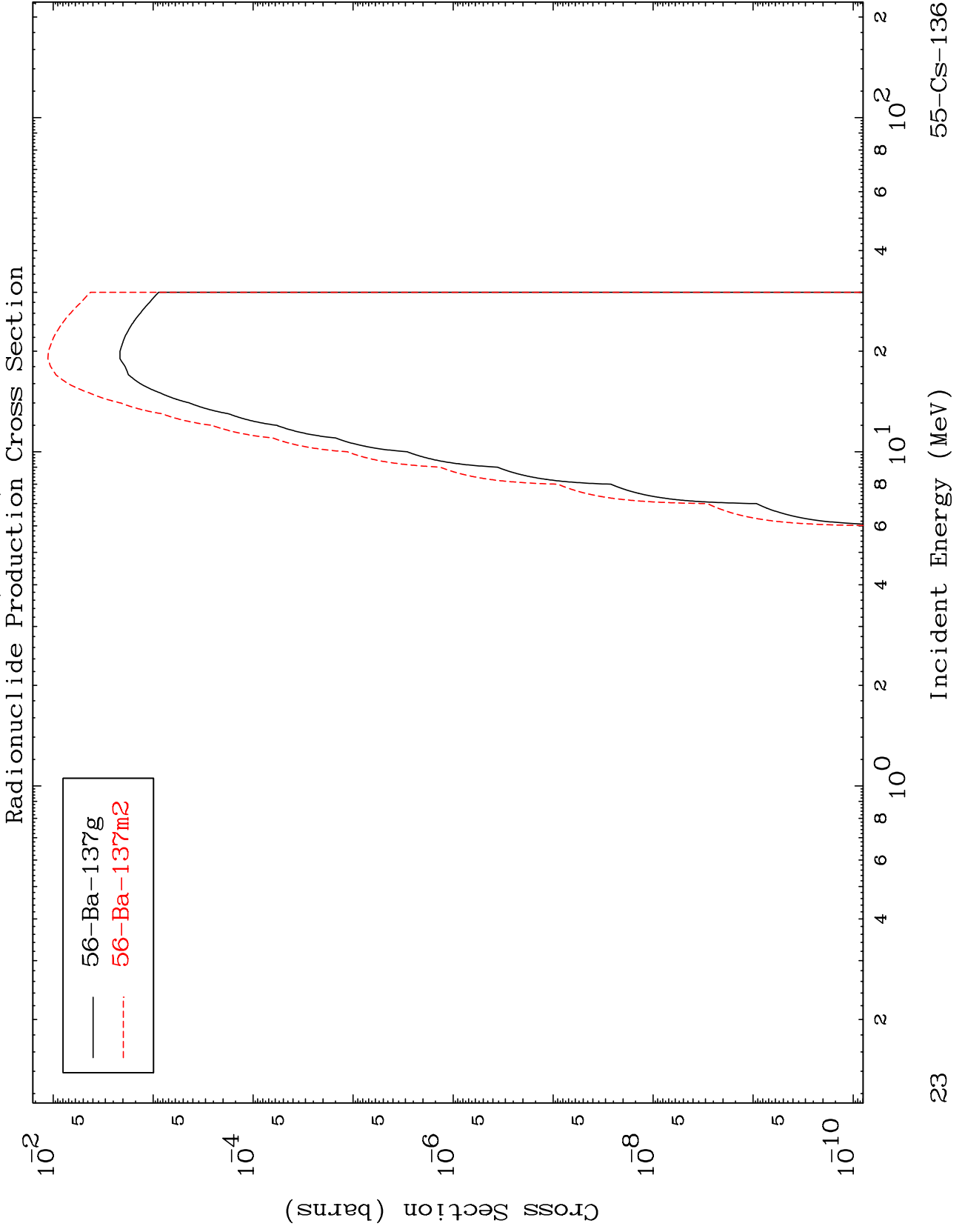


54-Xe-133g
54-Xe-133m1

MAT 5534

(He-3, d)

55-Cs-136

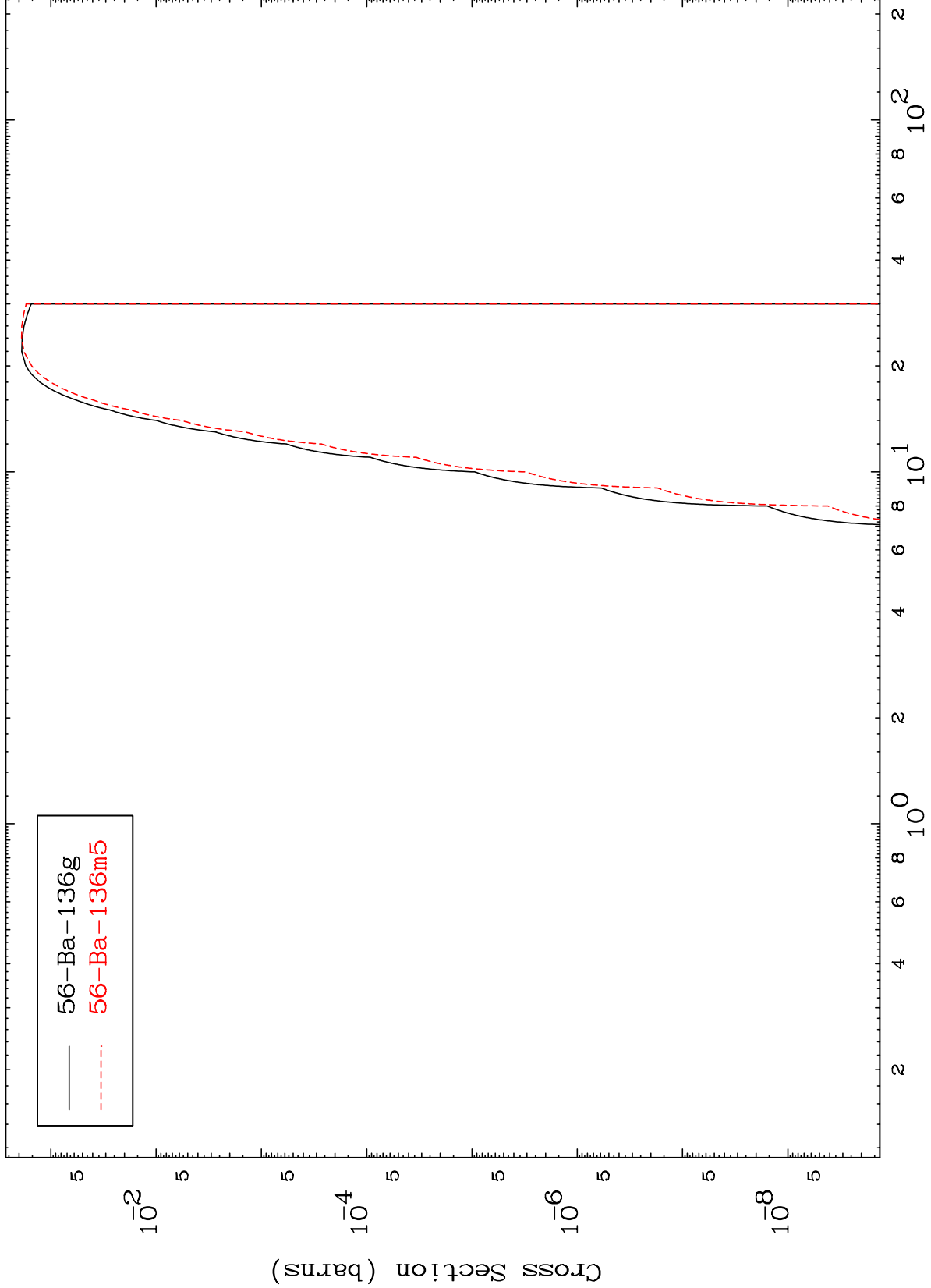


MAT 5534

(He-3, t)

55-Cs-136

Radionuclide Production Cross Section



24

Incident Energy (MeV)

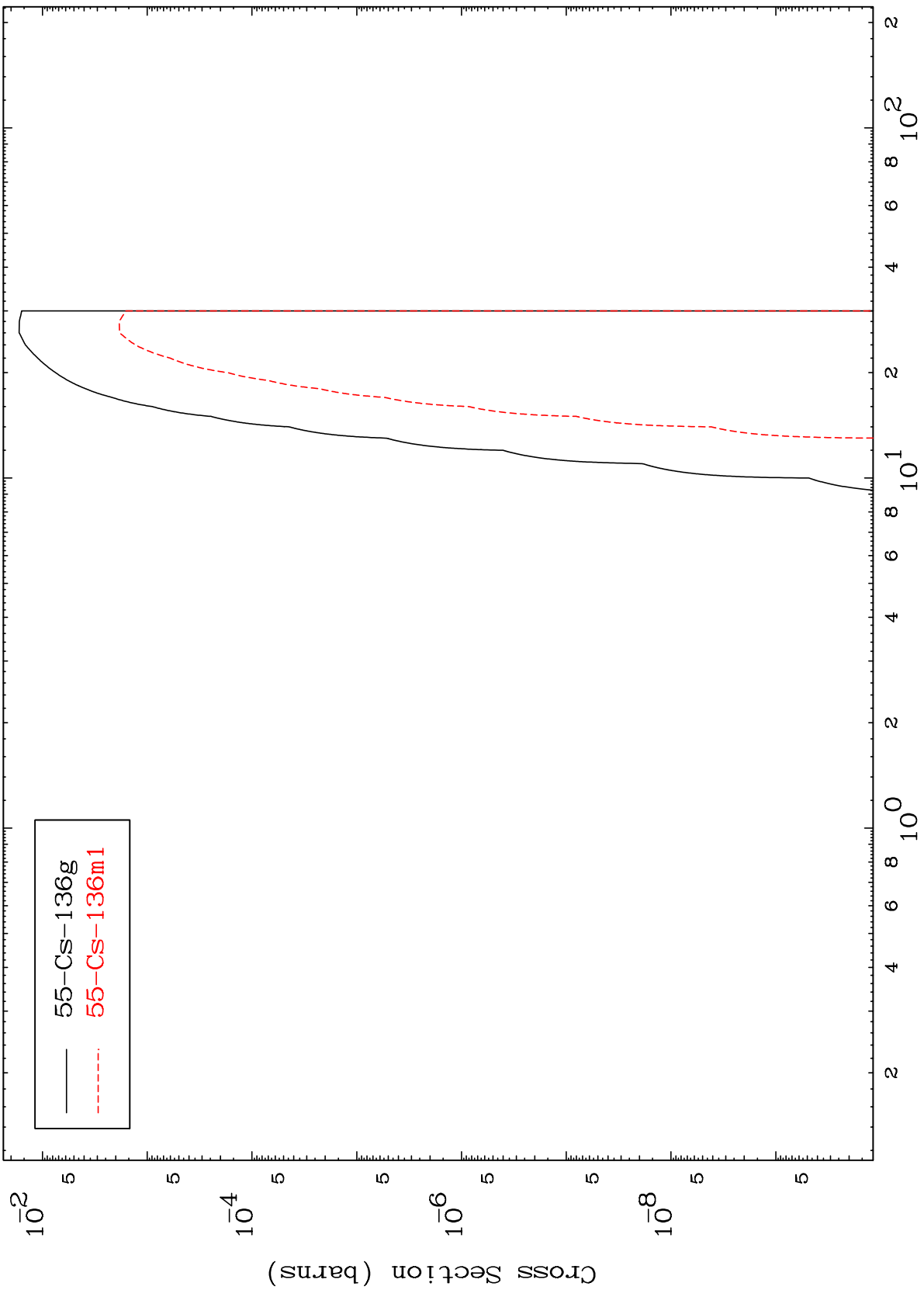
55-Cs-136

MAT 5534

(He-3, He-3)

55-Cs-136

Radionuclide Production Cross Section



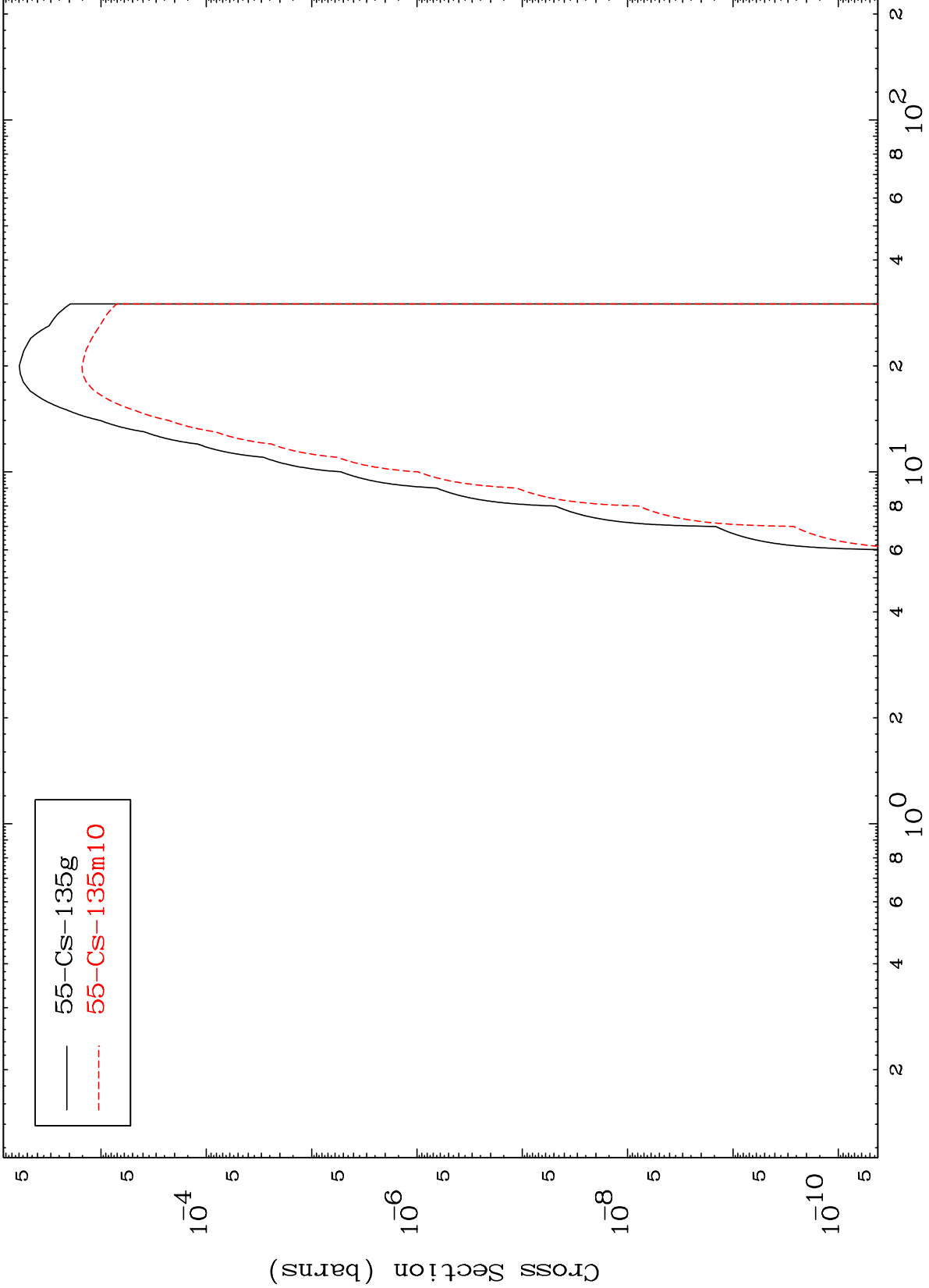
55-Cs-136g
55-Cs-136m1

MAT 5534

(He-3, α)

55-Cs-136

Radionuclide Production Cross Section



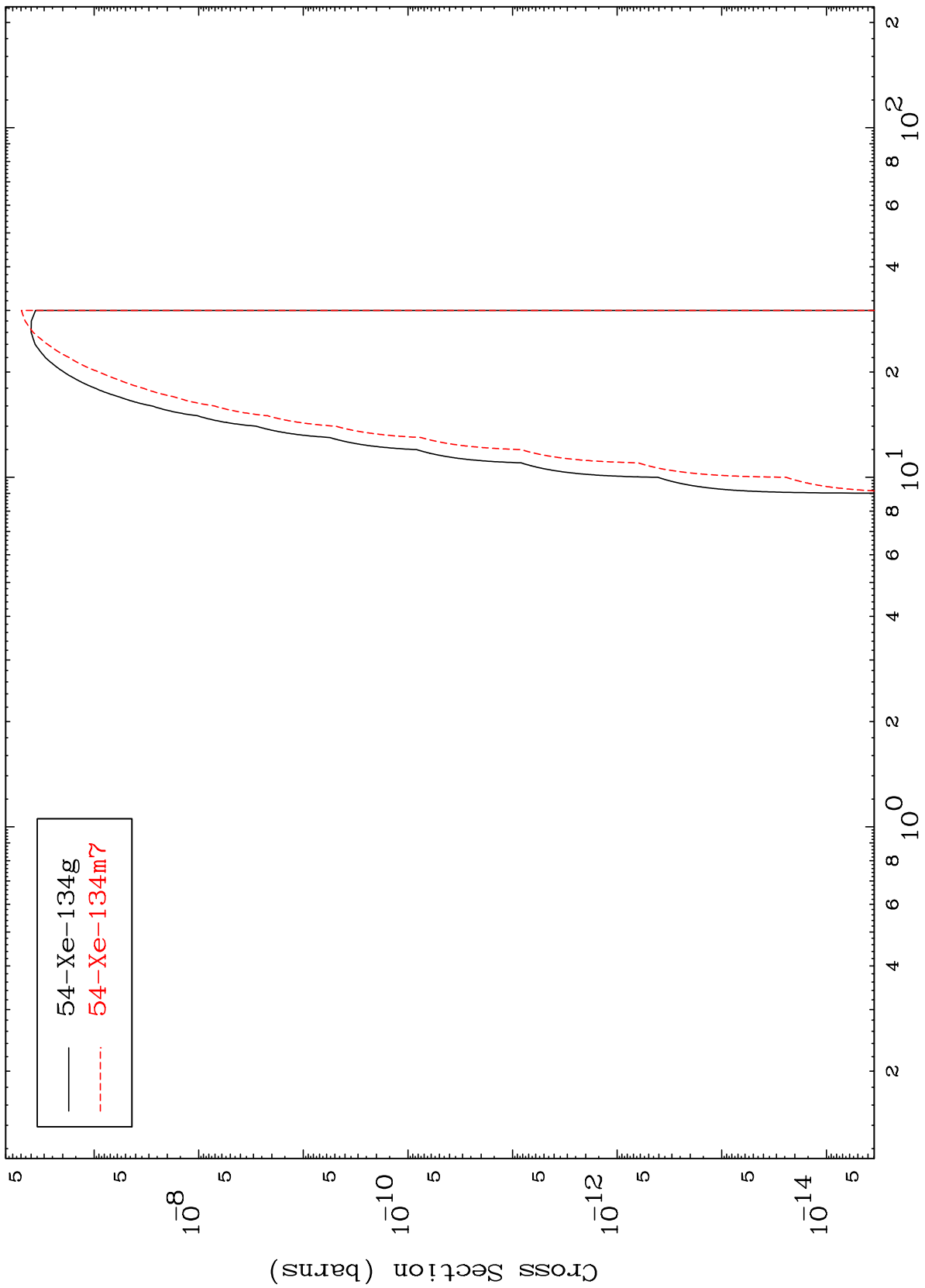
55-Cs-135g
55-Cs-135m10

MAT 5534

(He-3,p) α

55-Cs-136

Radionuclide Production Cross Section



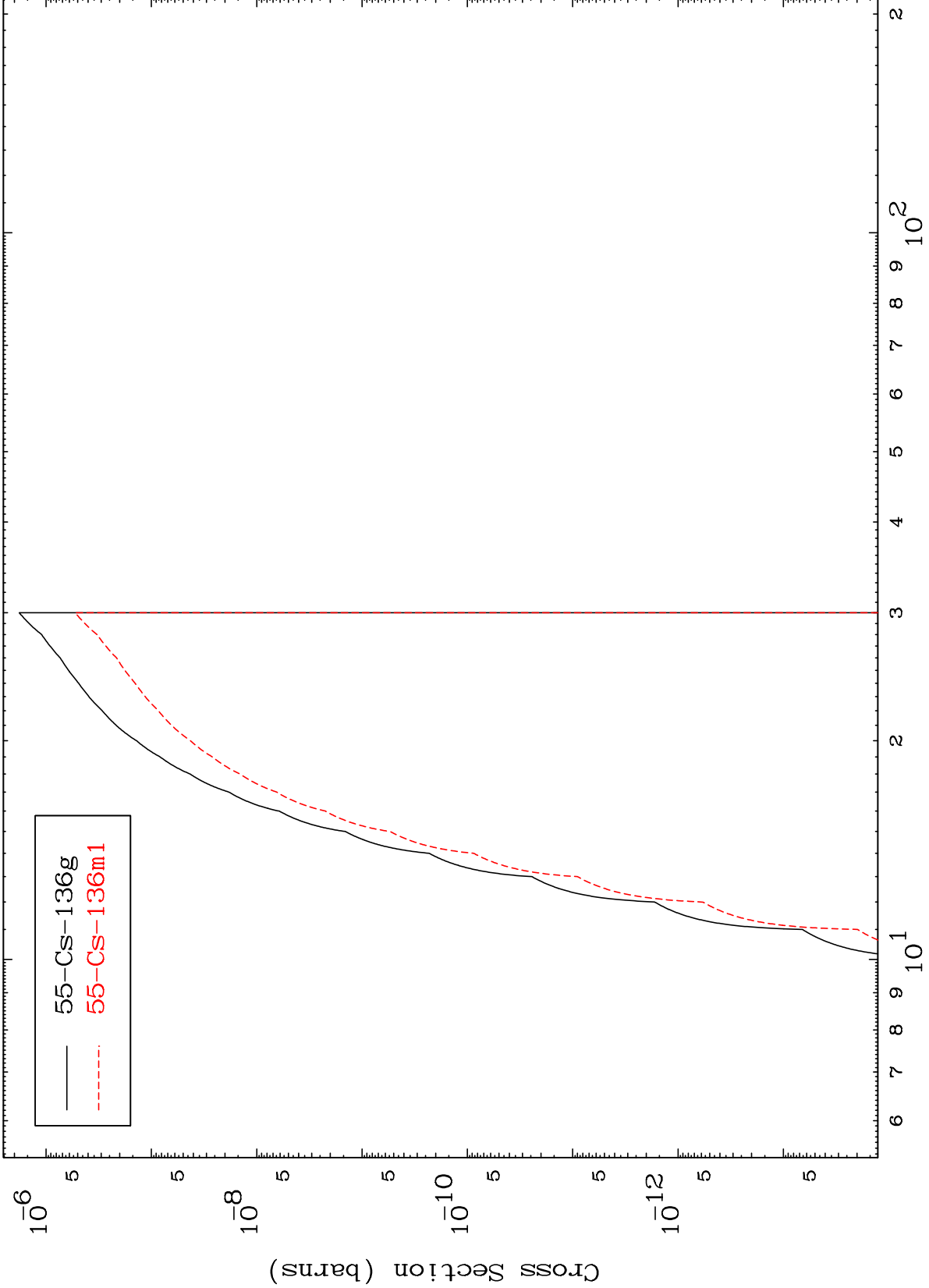
54-Xe-134g
54-Xe-134m7

MAT 5534

(He-3,p) d

55-Cs-136

Radionuclide Production Cross Section



28

Incident Energy (MeV)

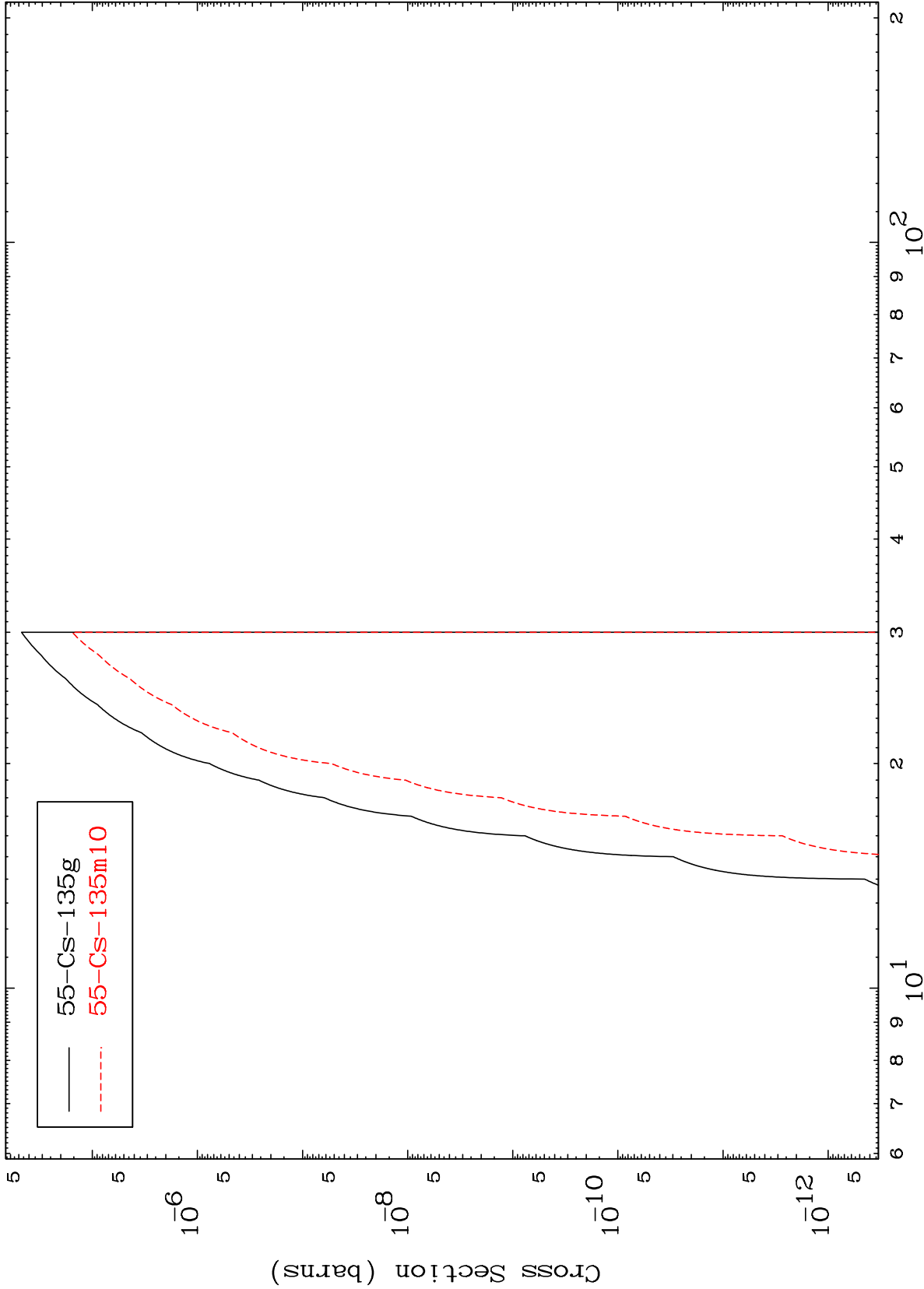
55-Cs-136

MAT 5534

(He-3,p) t

55-Cs-136

Radionuclide Production Cross Section



29

Incident Energy (MeV)

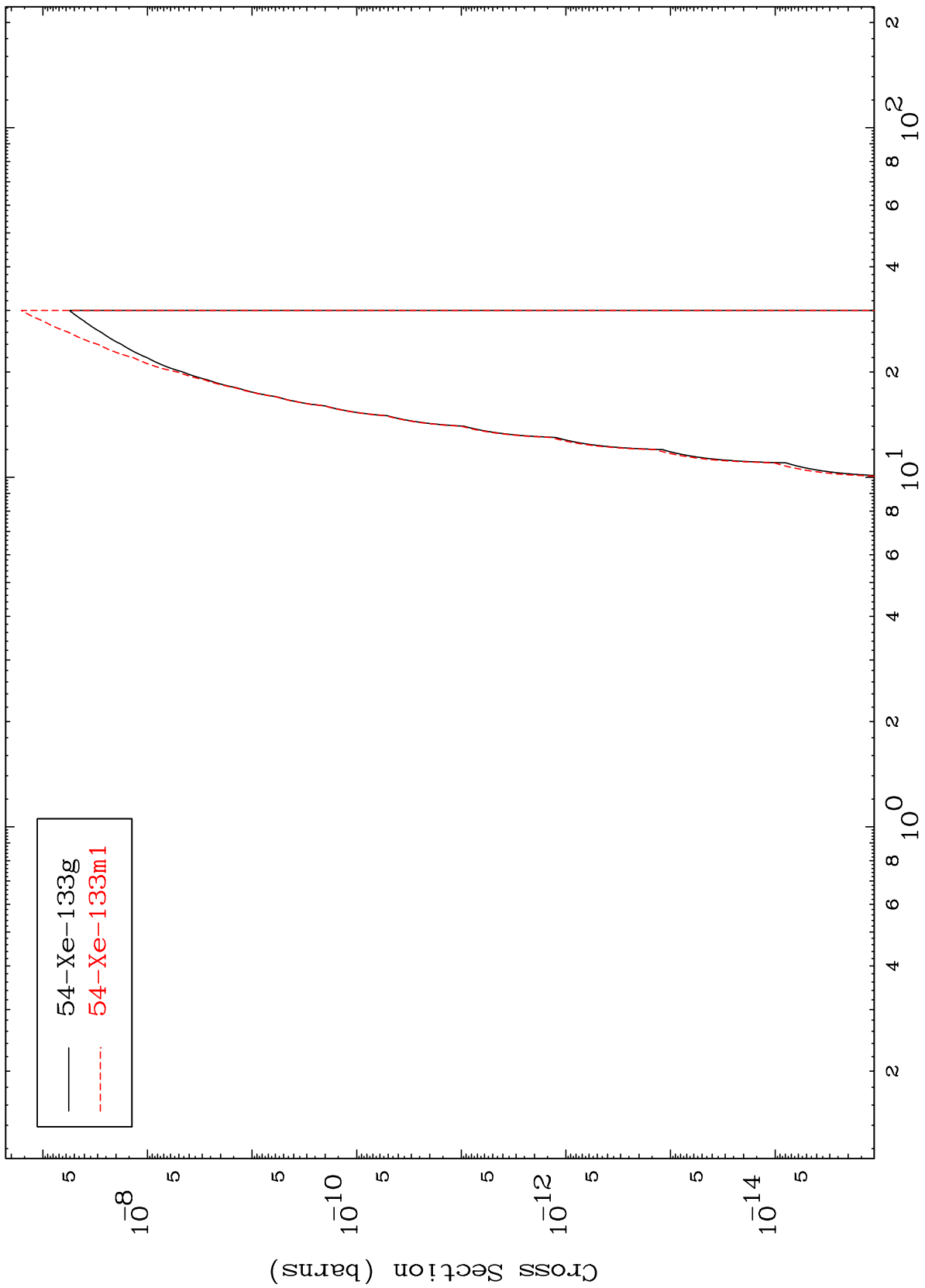
55-Cs-136

MAT 5534

(He-3,d) α

55-Cs-136

Radionuclide Production Cross Section



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

30

Incident Energy (MeV)

55-Cs-136