

Program EVALPLOT
(Version 2018-1)

by

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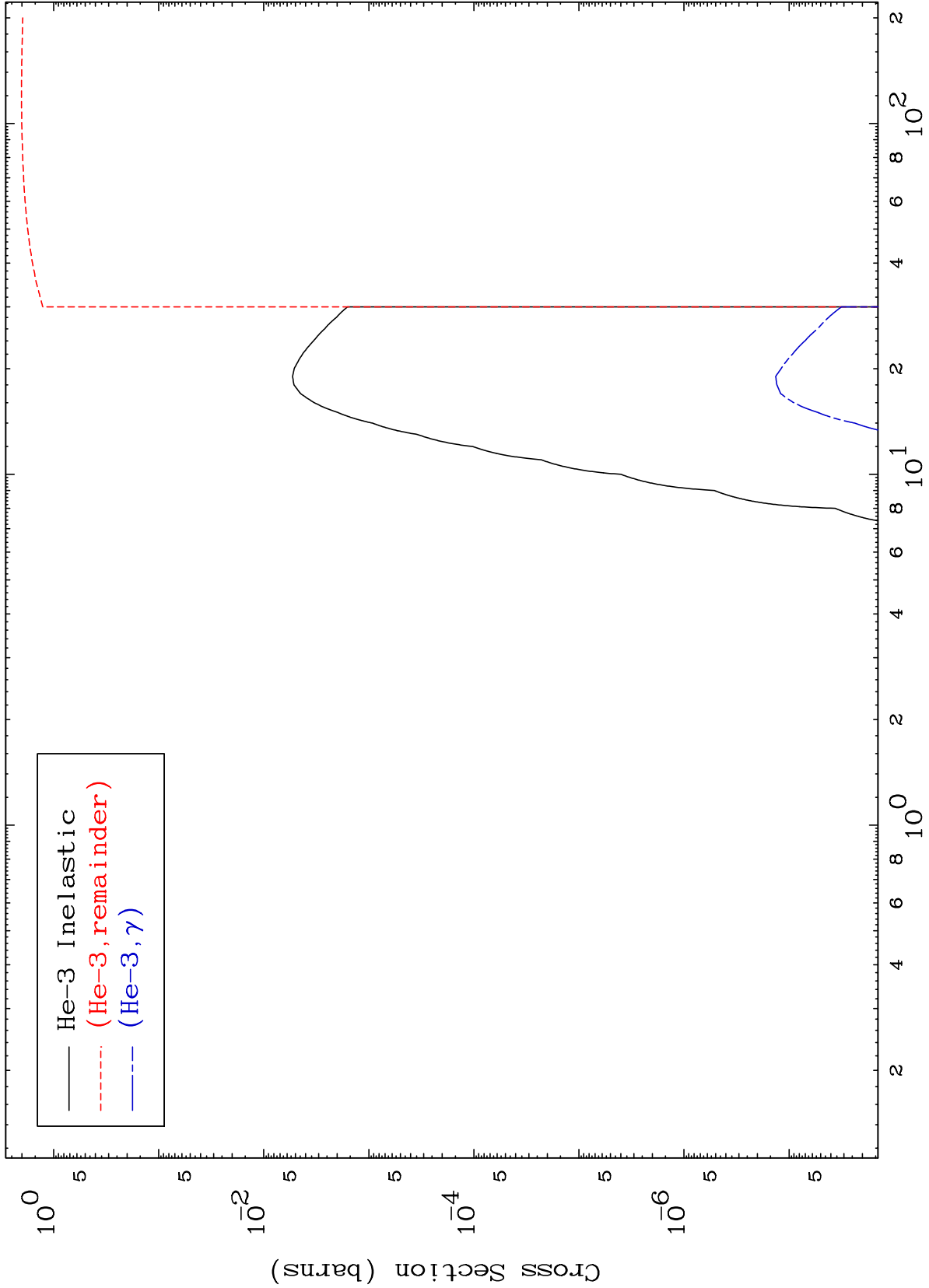
Press Mouse Button to Start

MAT 5643

He-3 Major

56-Ba-136

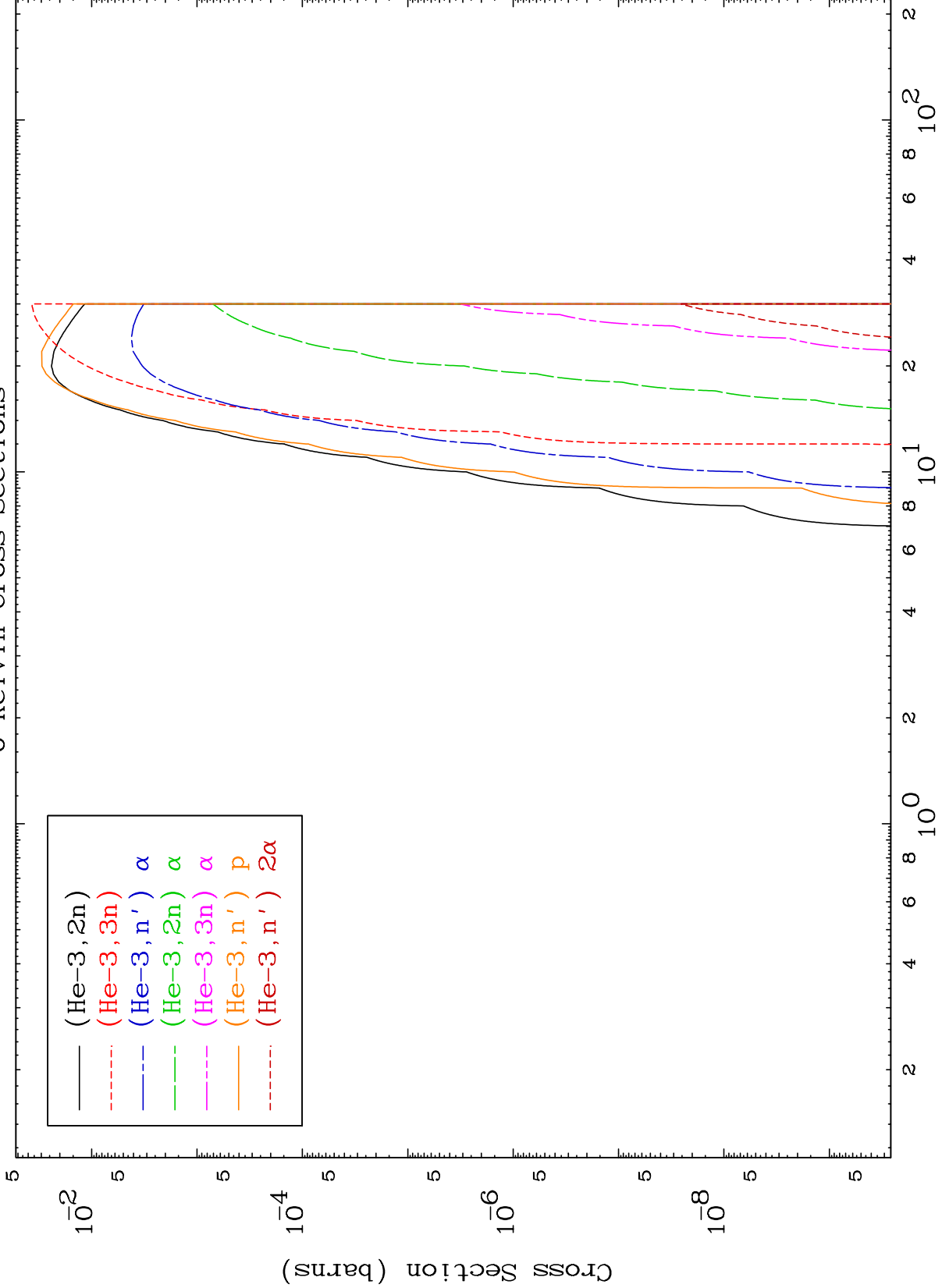
0 Kelvin Cross Sections



MAT 5643

He-3 Neutron Production
0 Kelvin Cross Sections

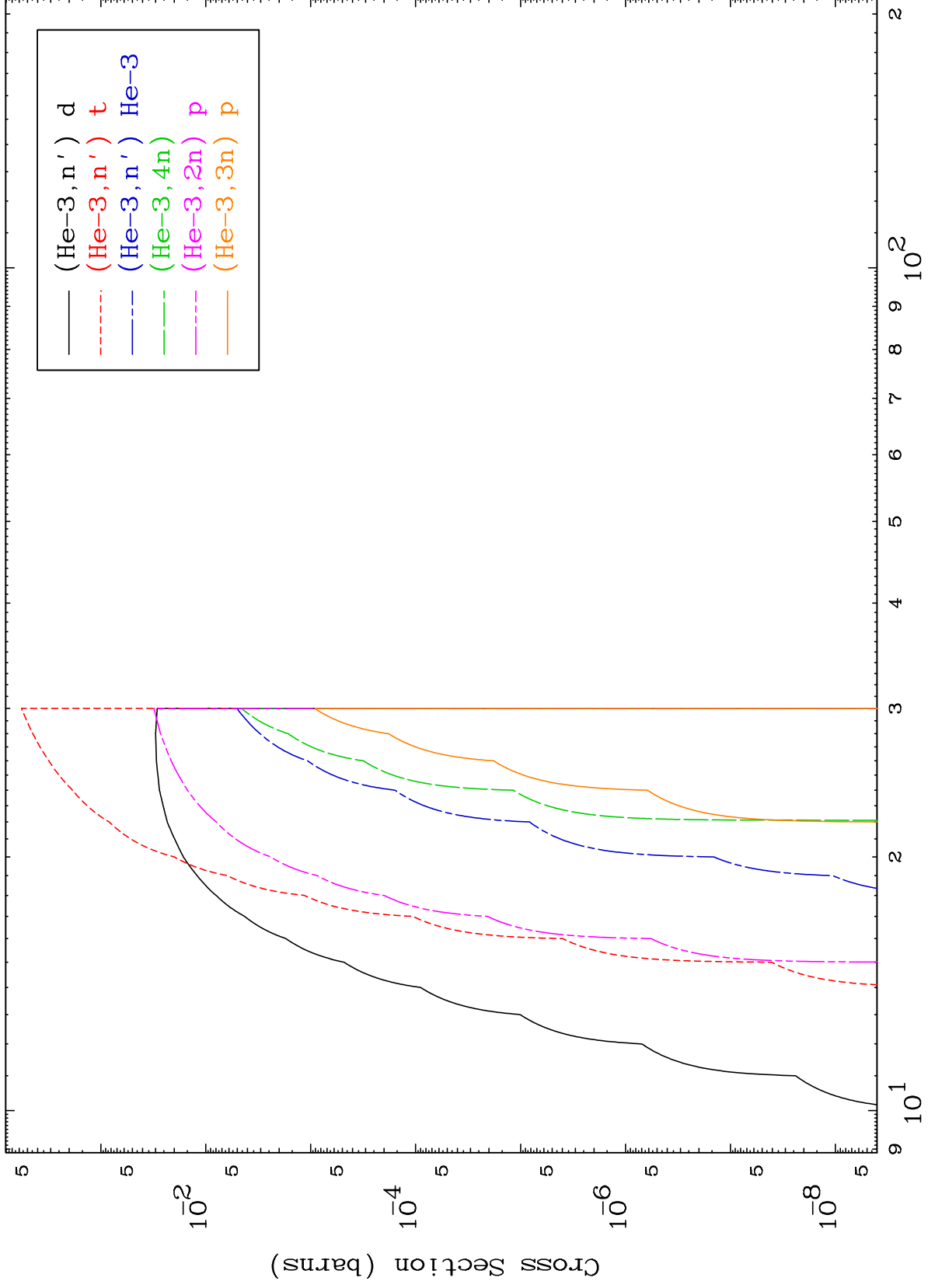
56-Ba-136



MAT 5643

He-3 Neutron Production
0 Kelvin Cross Sections

56-Ba-136



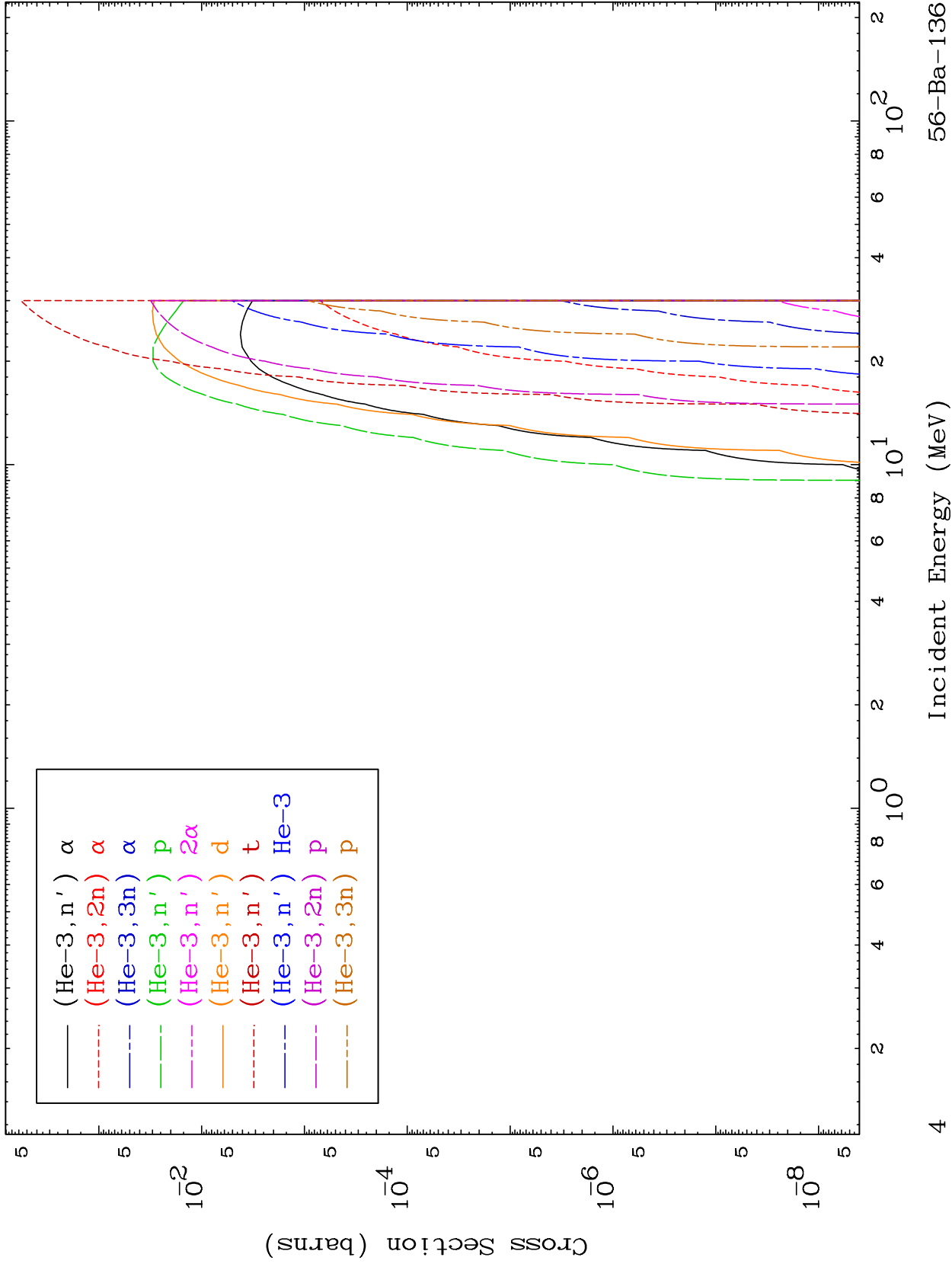
Incident Energy (MeV)

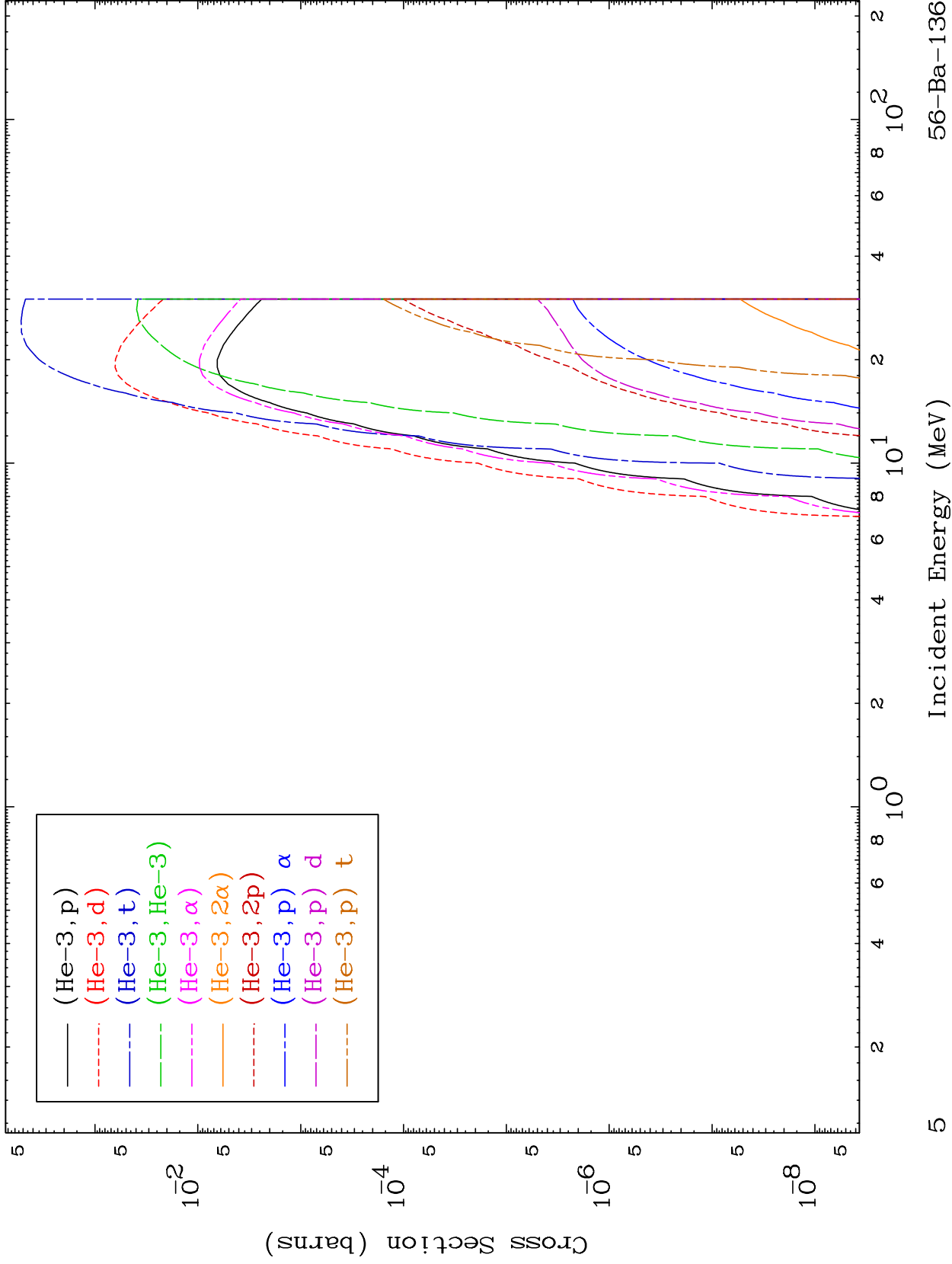
56-Ba-136

MAT 5643

He-3 Charged Particle
0 Kelvin Cross Sections

56-Ba-136

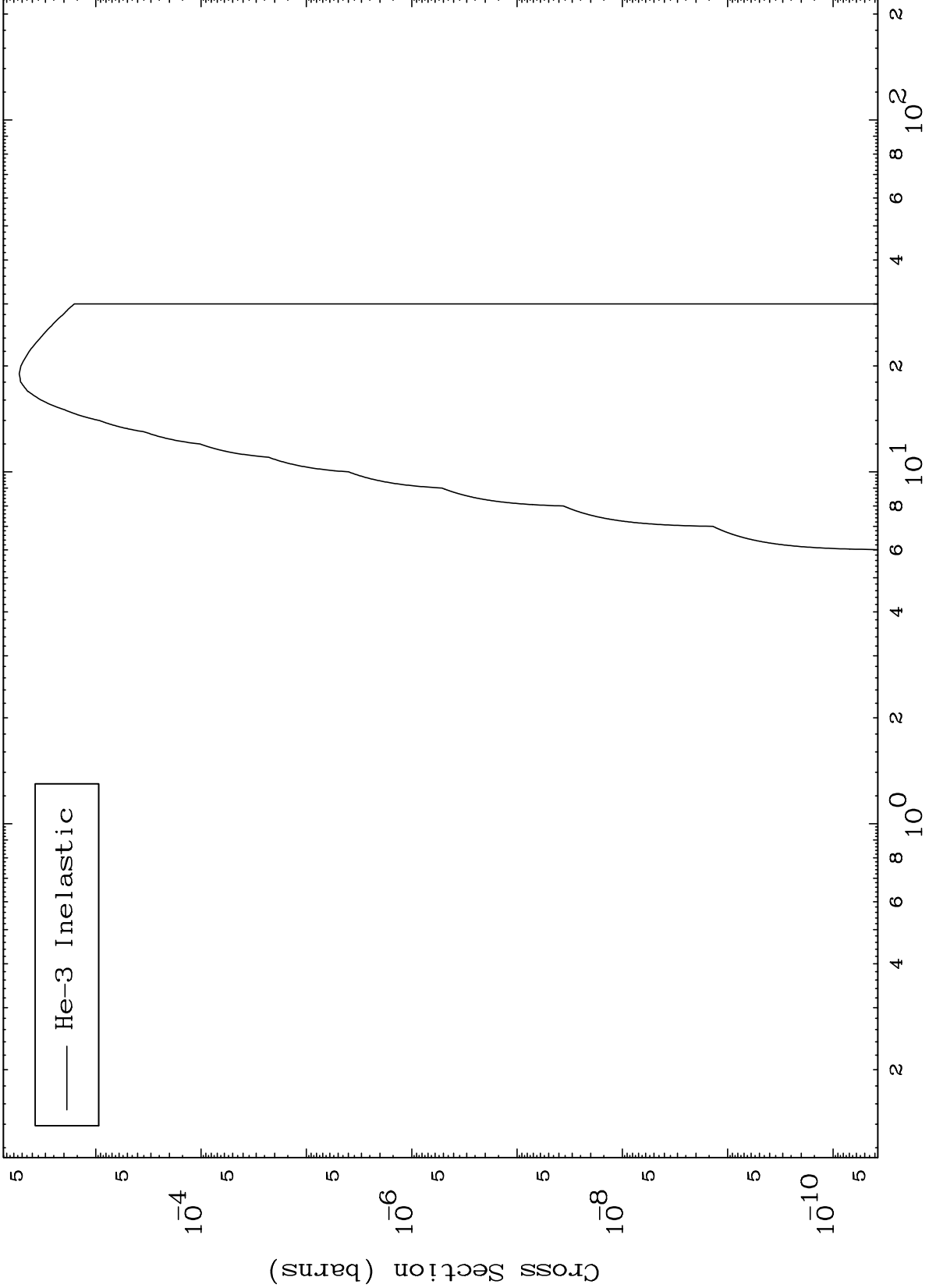




MAT 5643

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

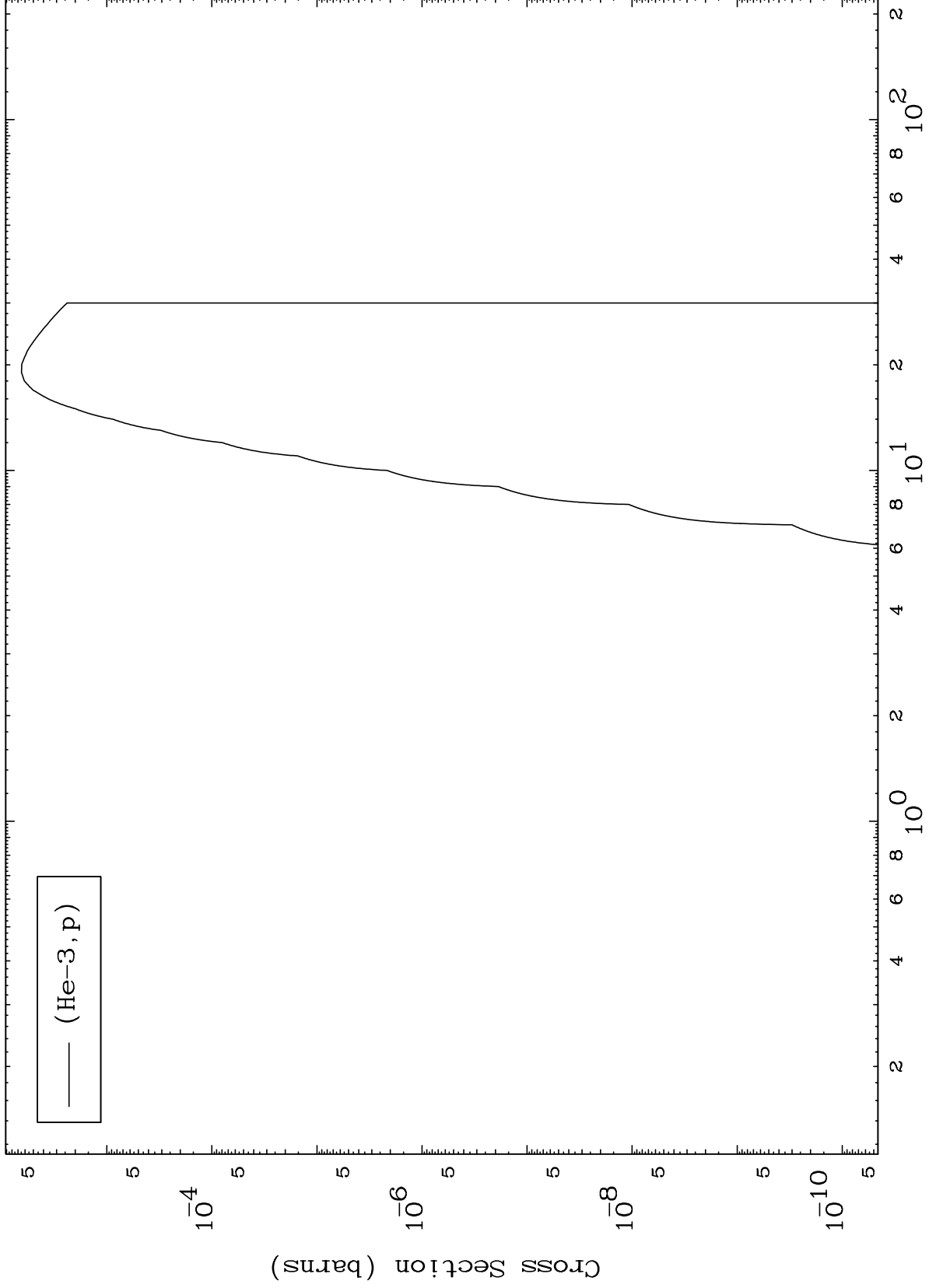
56-Ba-136



MAT 5643

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

56-Ba-136

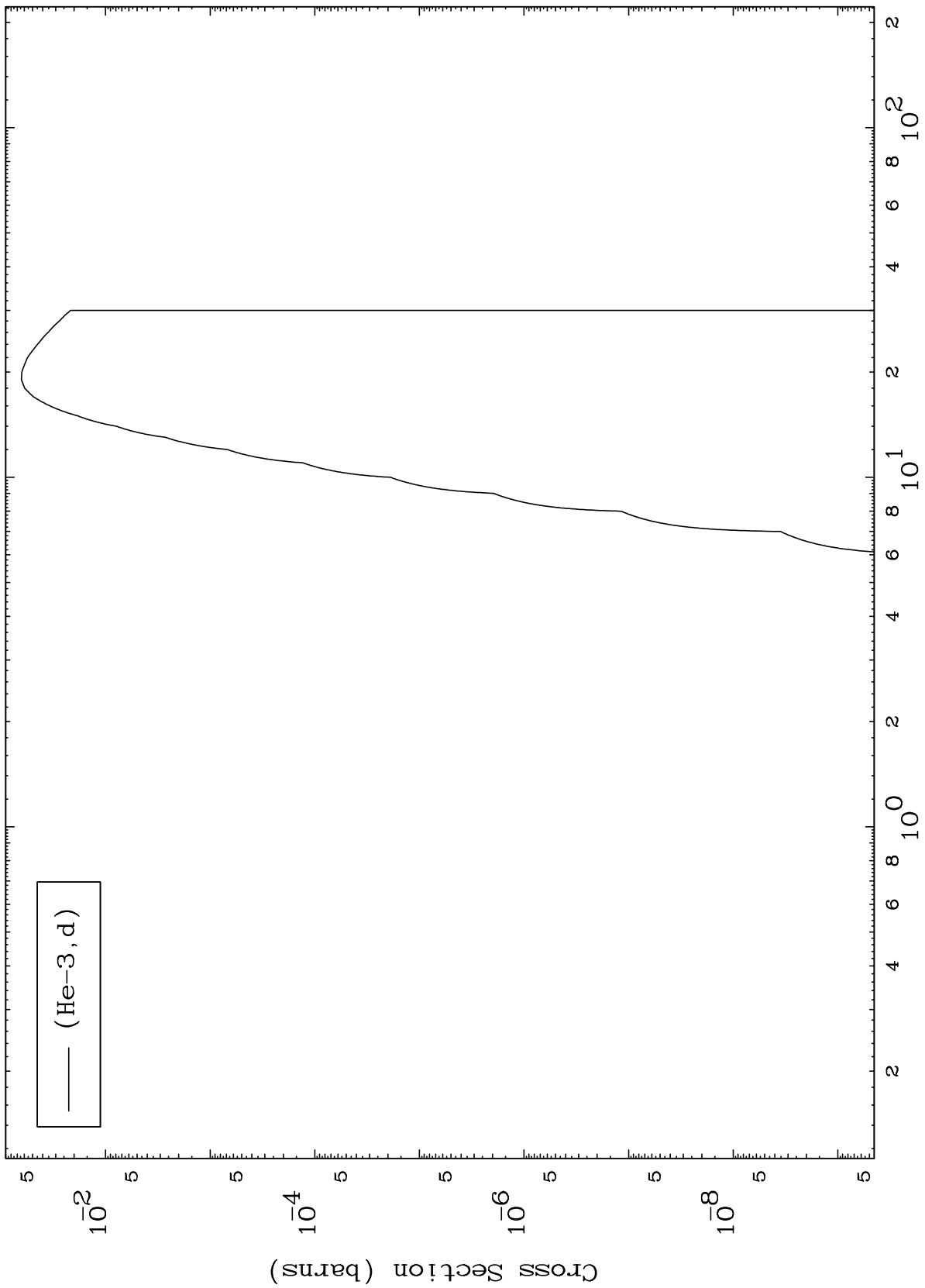


MAT 5643

(He-3, d) Levels

56-Ba-136

0 Kelvin Cross Sections



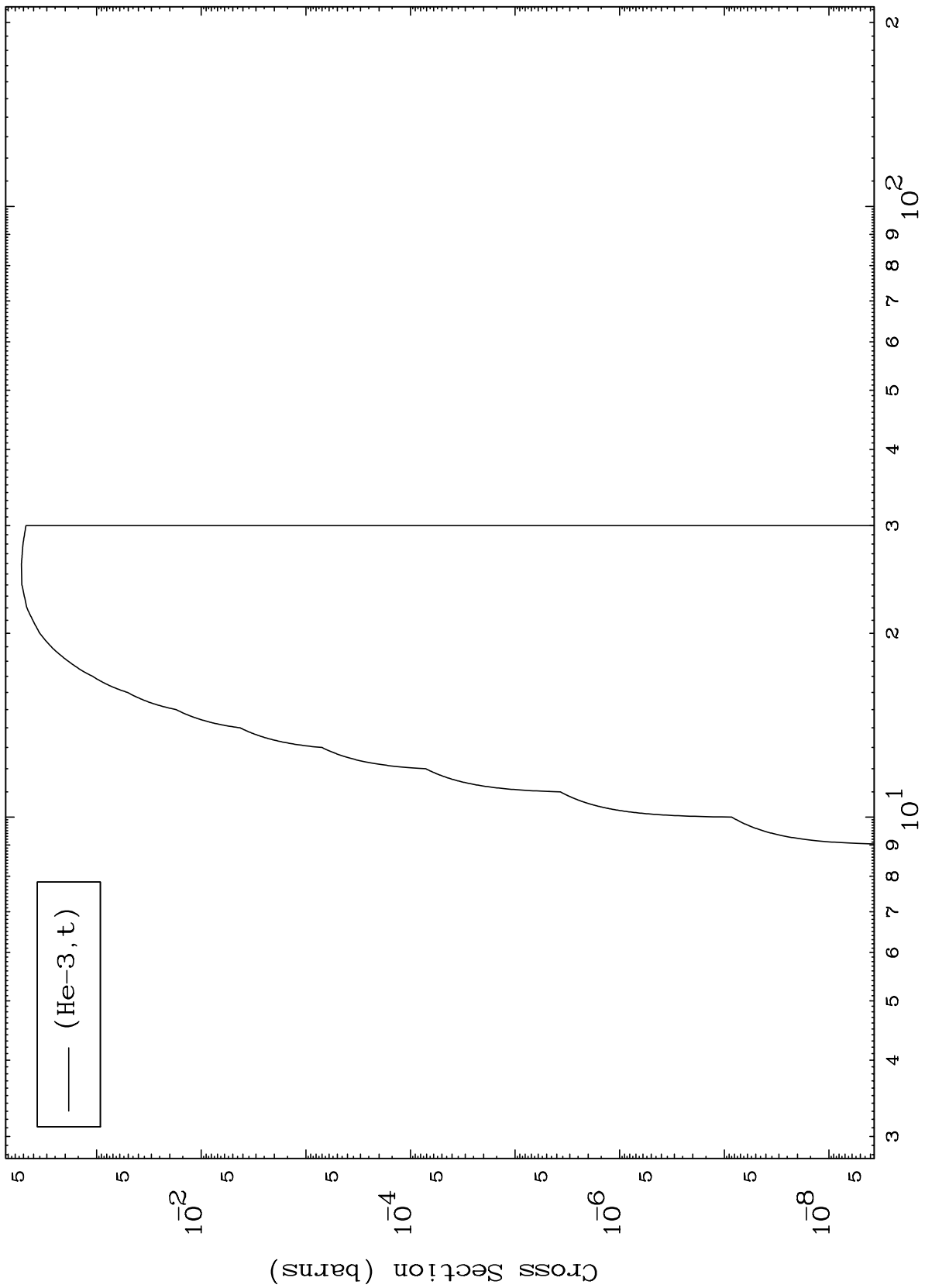
(He-3, d)

MAT 5643

(He-3,t) Levels

56-Ba-136

0 Kelvin Cross Sections



9

Incident Energy (MeV)

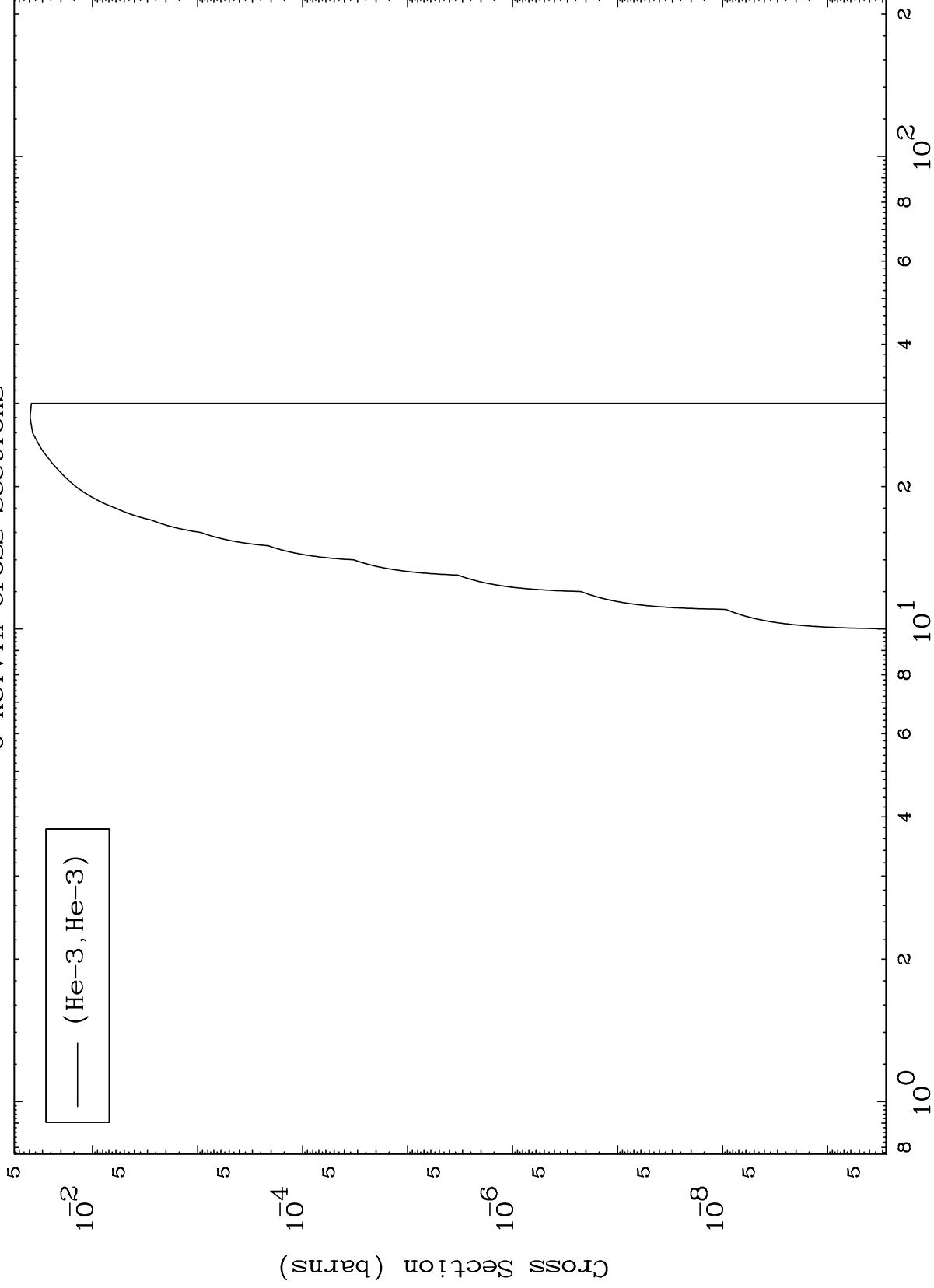
56-Ba-136

MAT 5643

(He-3, He3) Levels

56-Ba-136

0 Kelvin Cross Sections



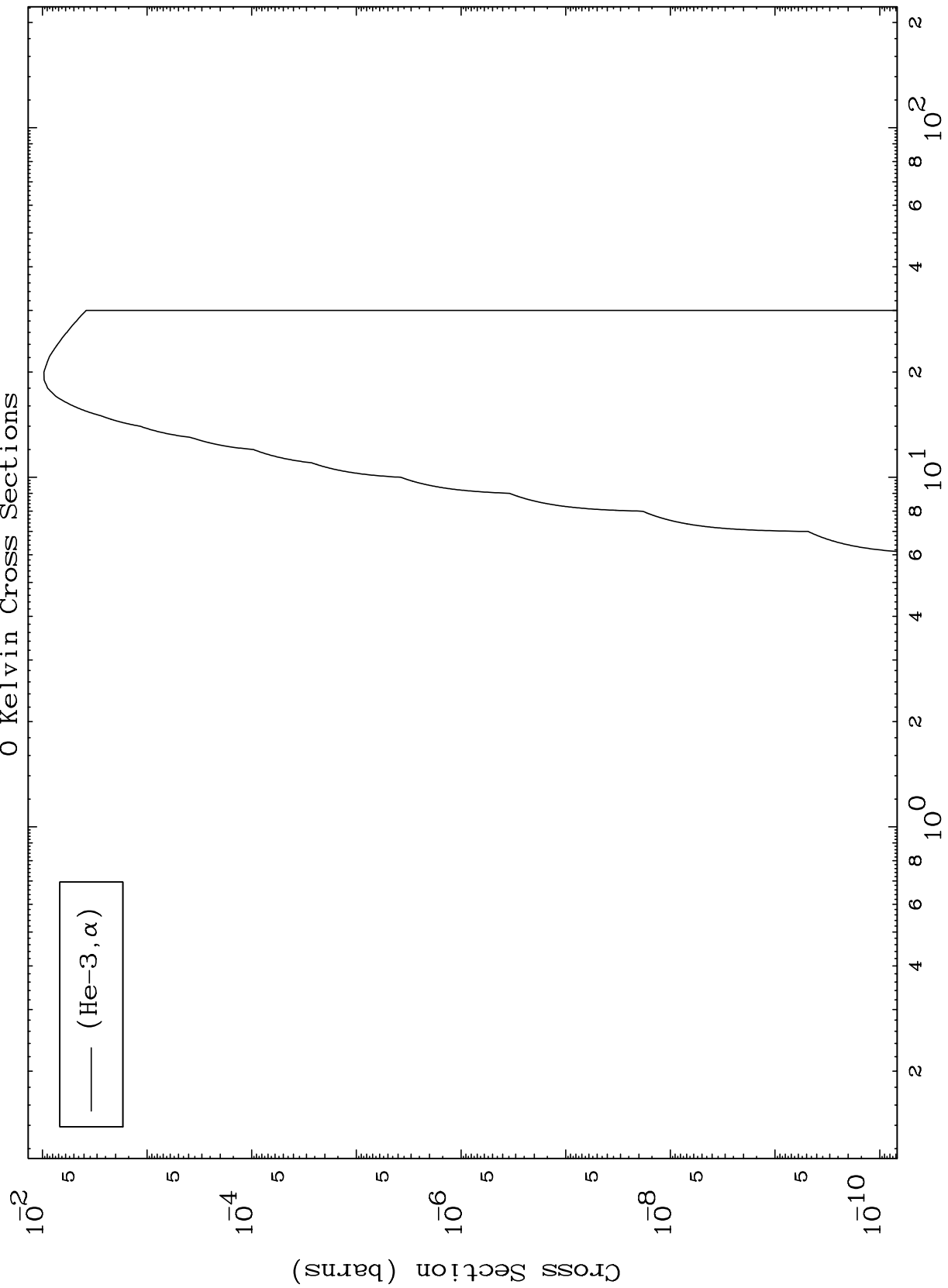
Incident Energy (MeV)

56-Ba-136

MAT 5643

56-Ba-136

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



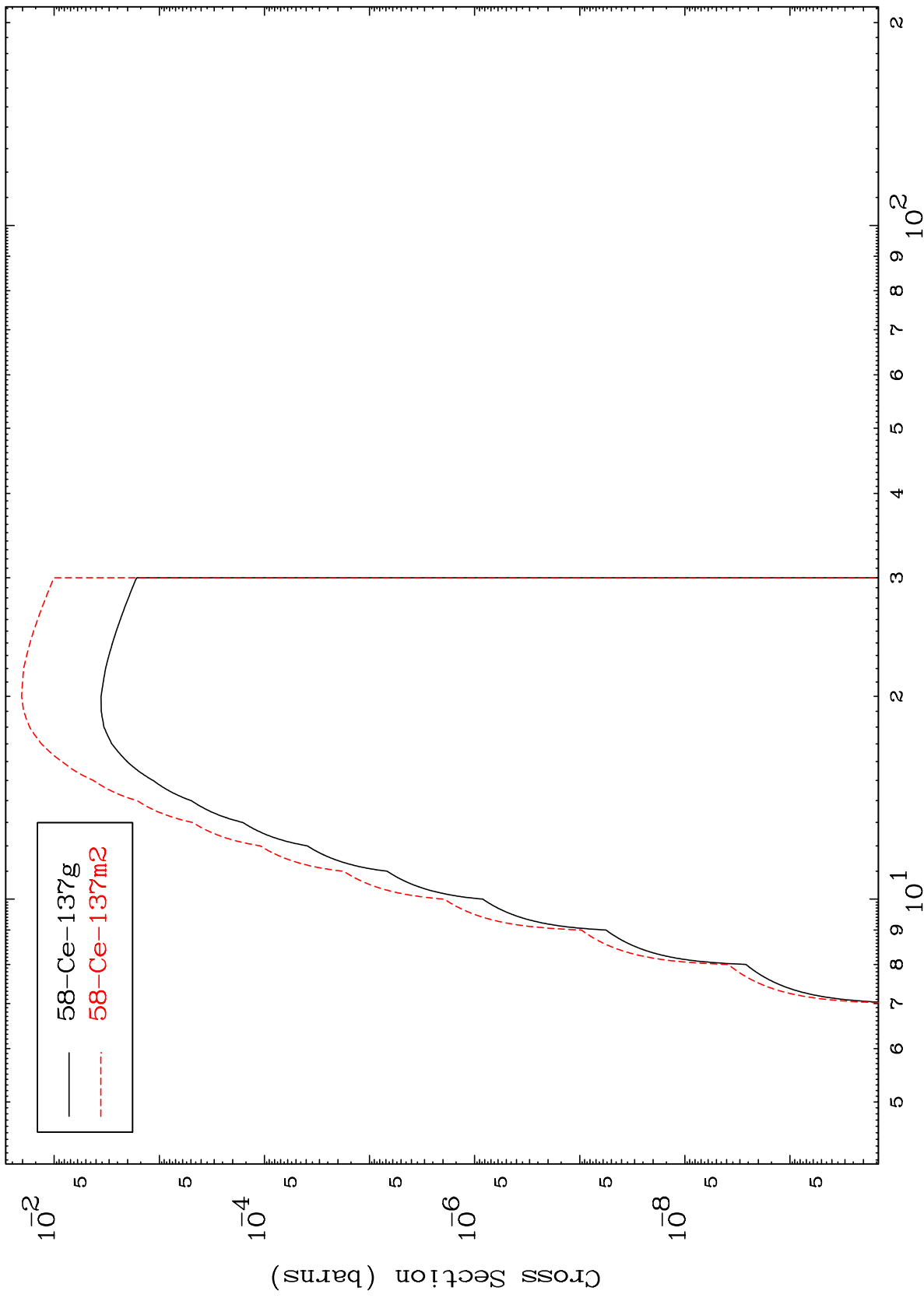
56-Ba-136

Incident Energy (MeV)

MAT 5643

56-Ba-136

Radionuclide Production Cross Section
(He-3,2n)



56-Ba-136

Incident Energy (MeV)

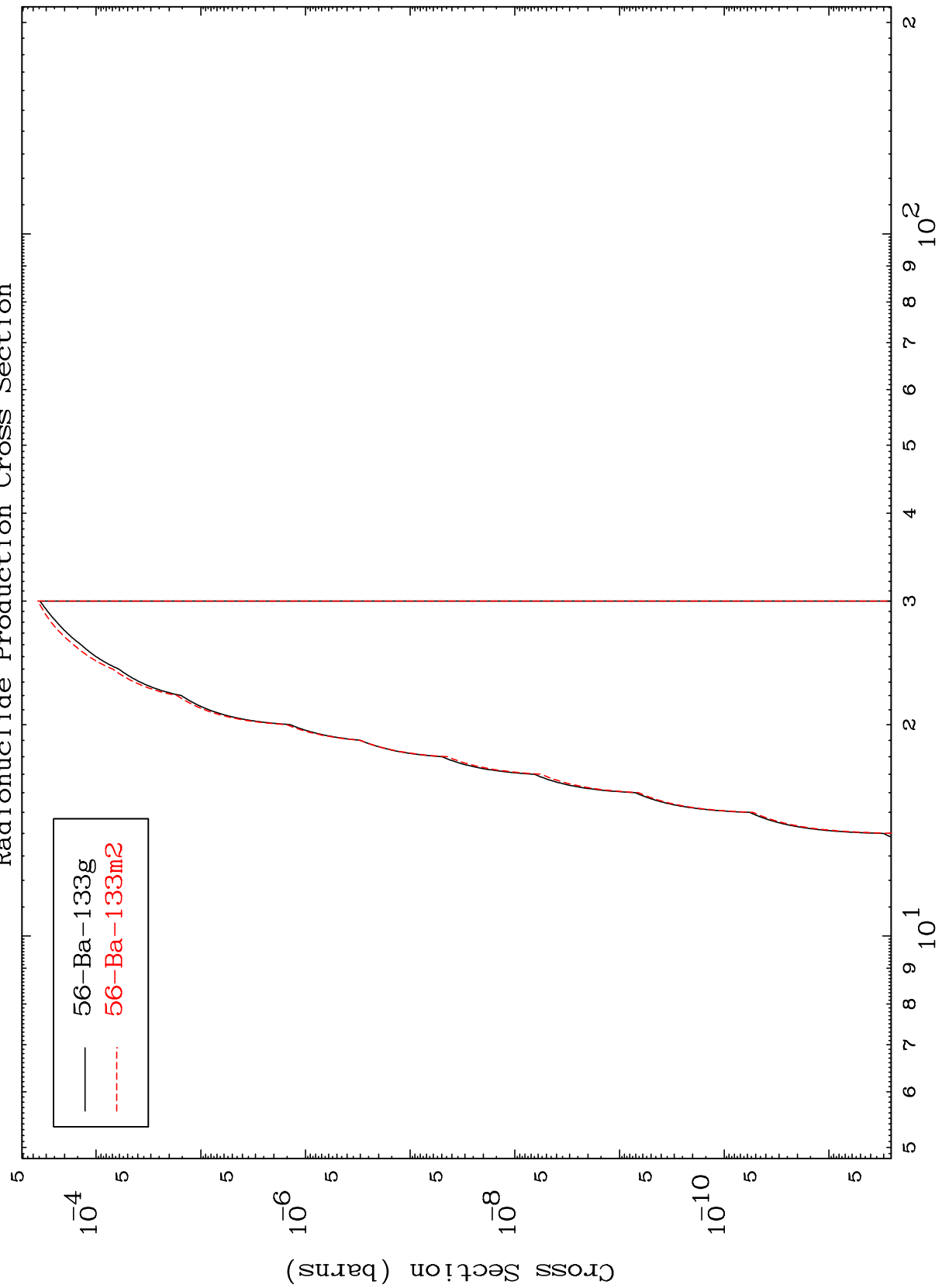
12

MAT 5643

(He-3,2n) α

56-Ba-136

Radionuclide Production Cross Section



13

Incident Energy (MeV)

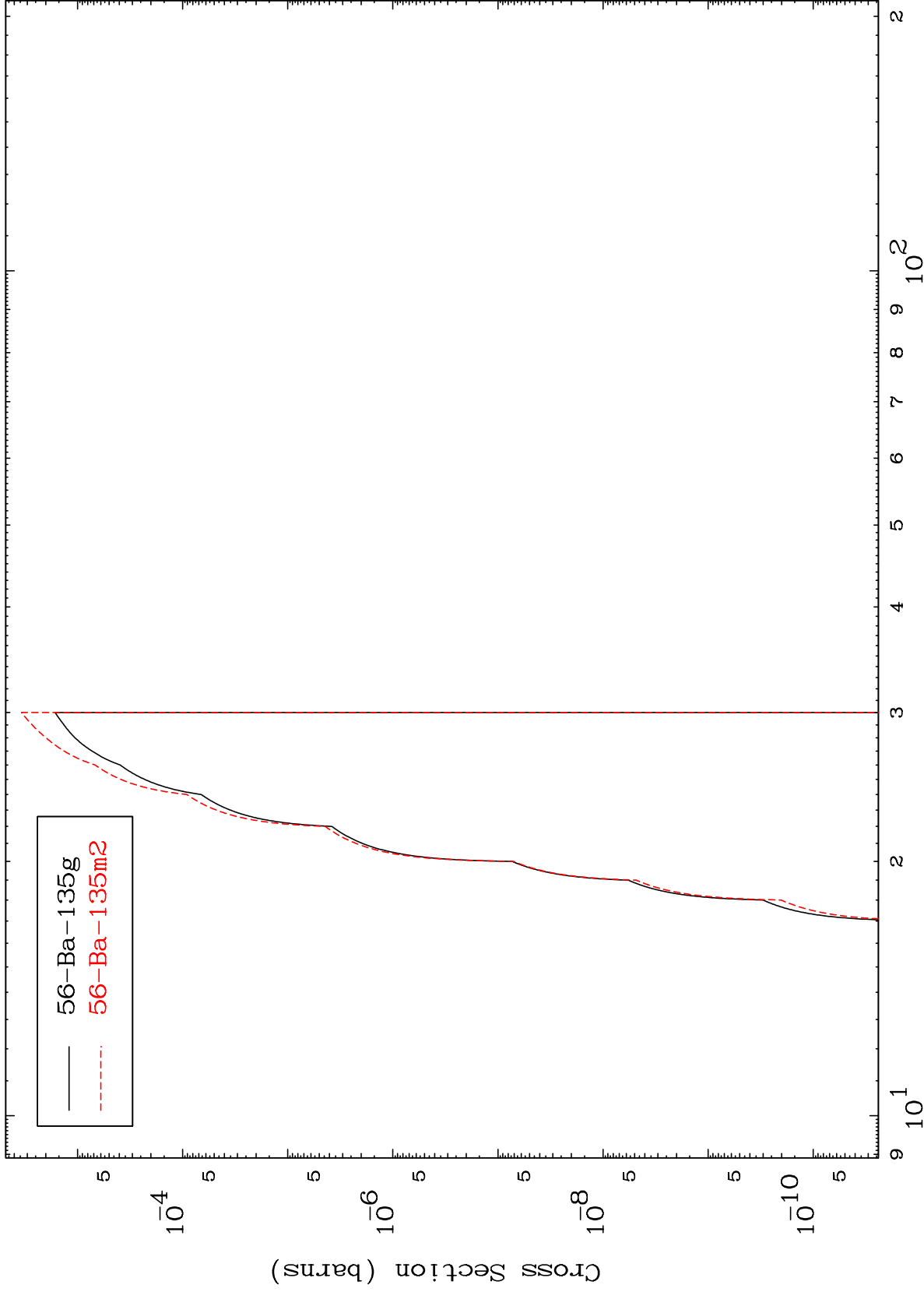
56-Ba-136

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(He-3, n') He-3

56-Ba-136

Radionuclide Production Cross Section



14

Incident Energy (MeV)

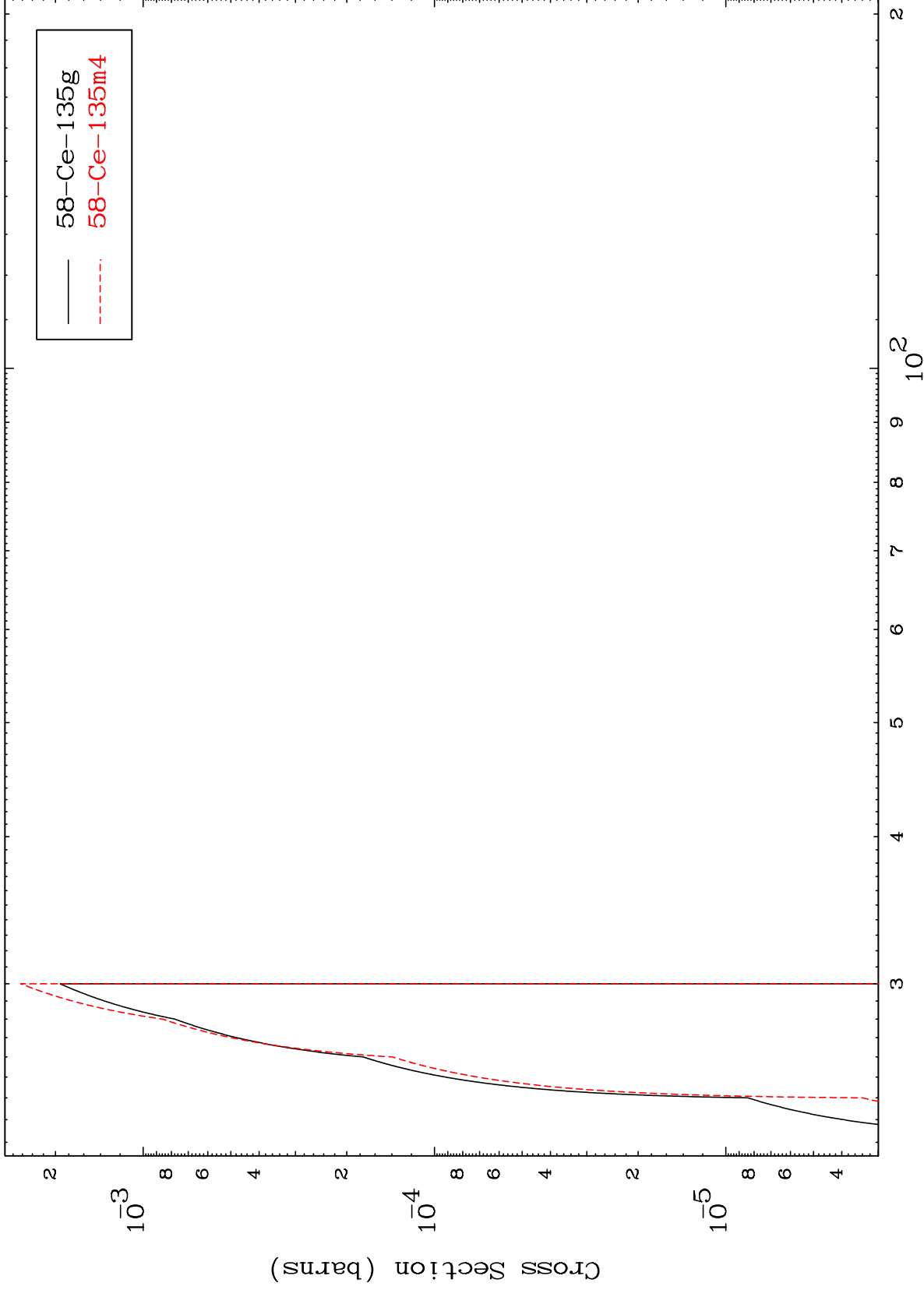
56-Ba-136

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(He-3, 4n)

56-Ba-136

Radionuclide Production Cross Section



15

Incident Energy (MeV)

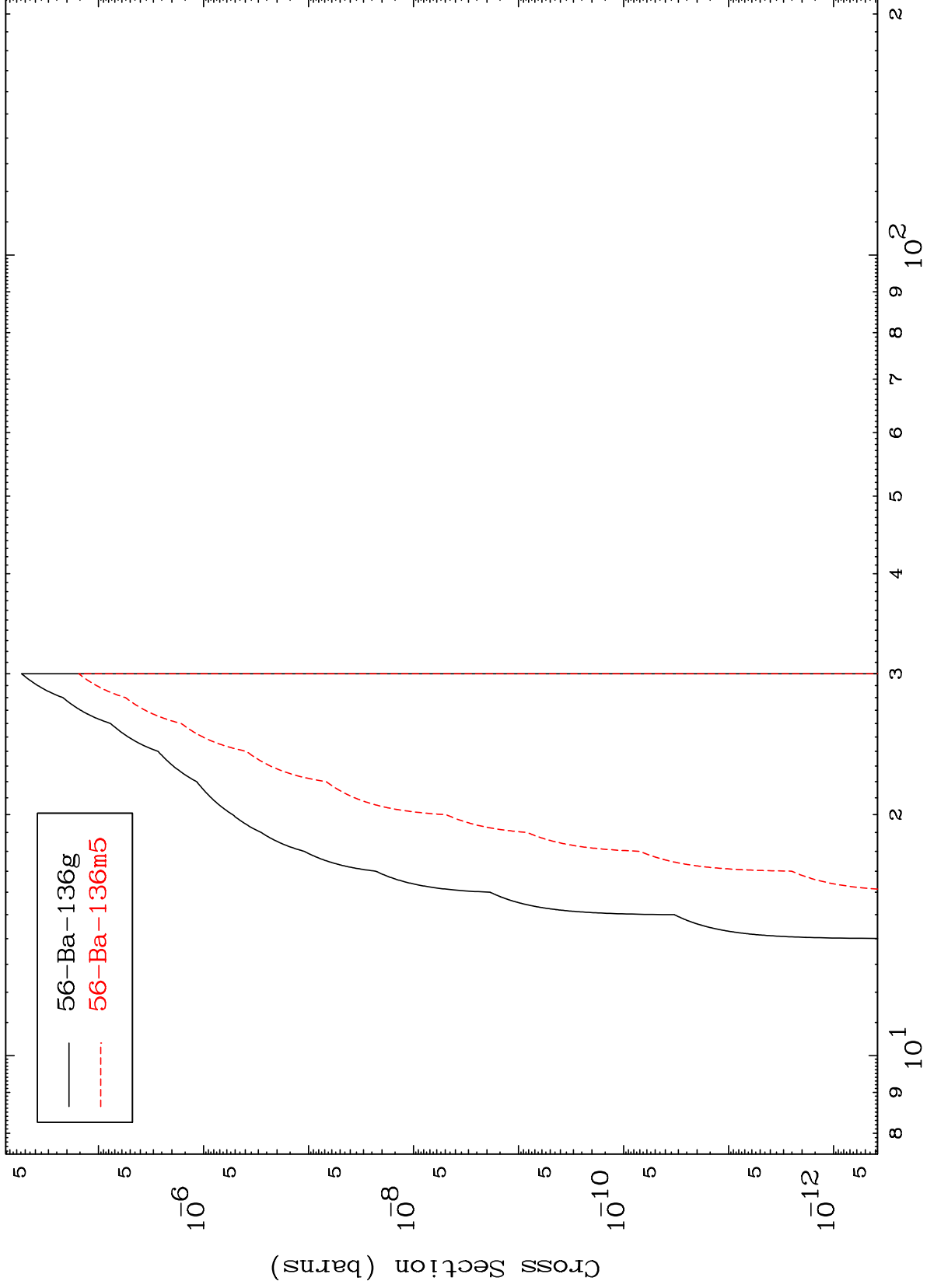
56-Ba-136

MAT 5643

(He-3,2n) p

56-Ba-136

Radionuclide Production Cross Section



16

Incident Energy (MeV)

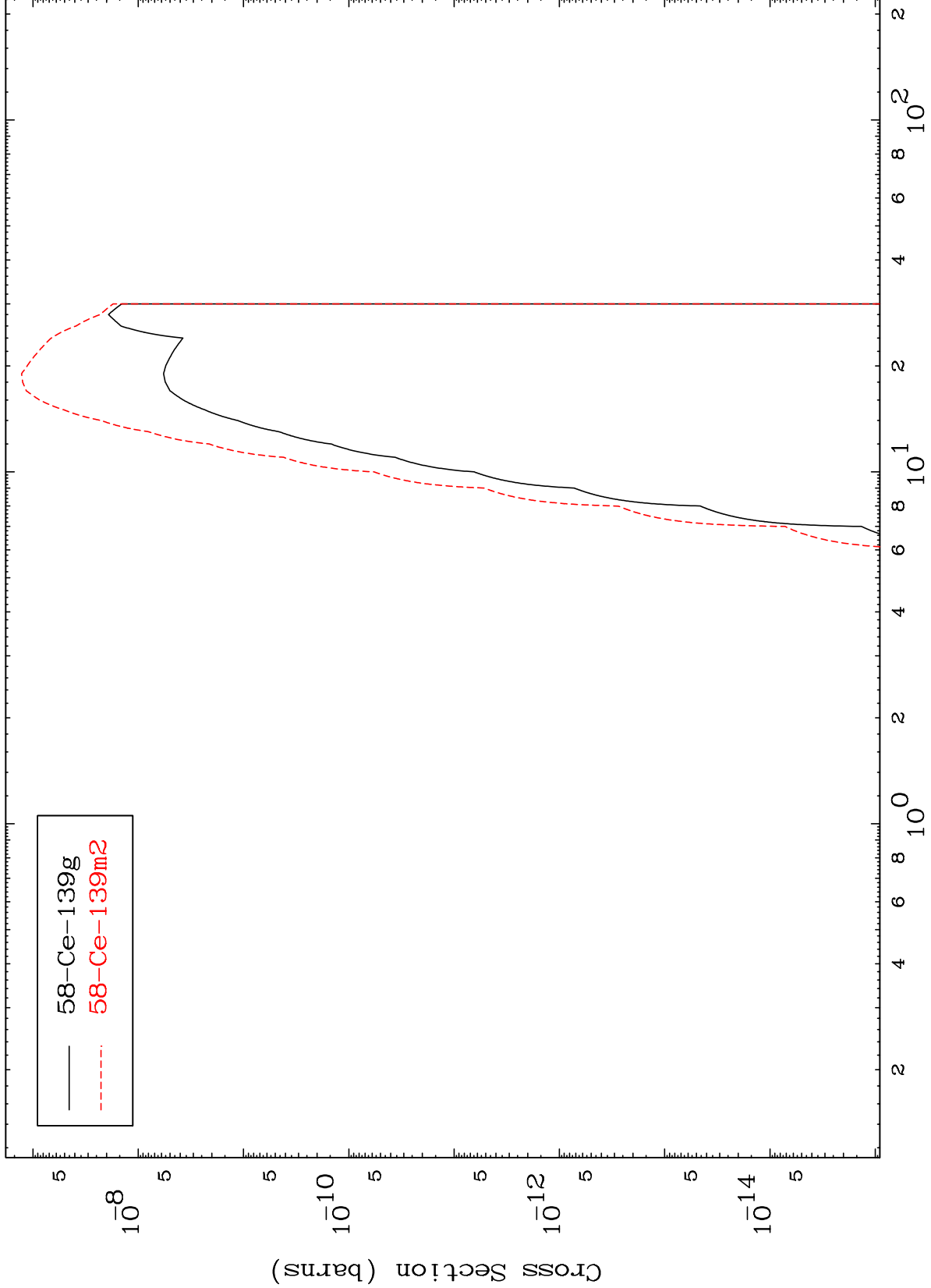
56-Ba-136

MAT 5643

(He-3, γ)

56-Ba-136

Radionuclide Production Cross Section

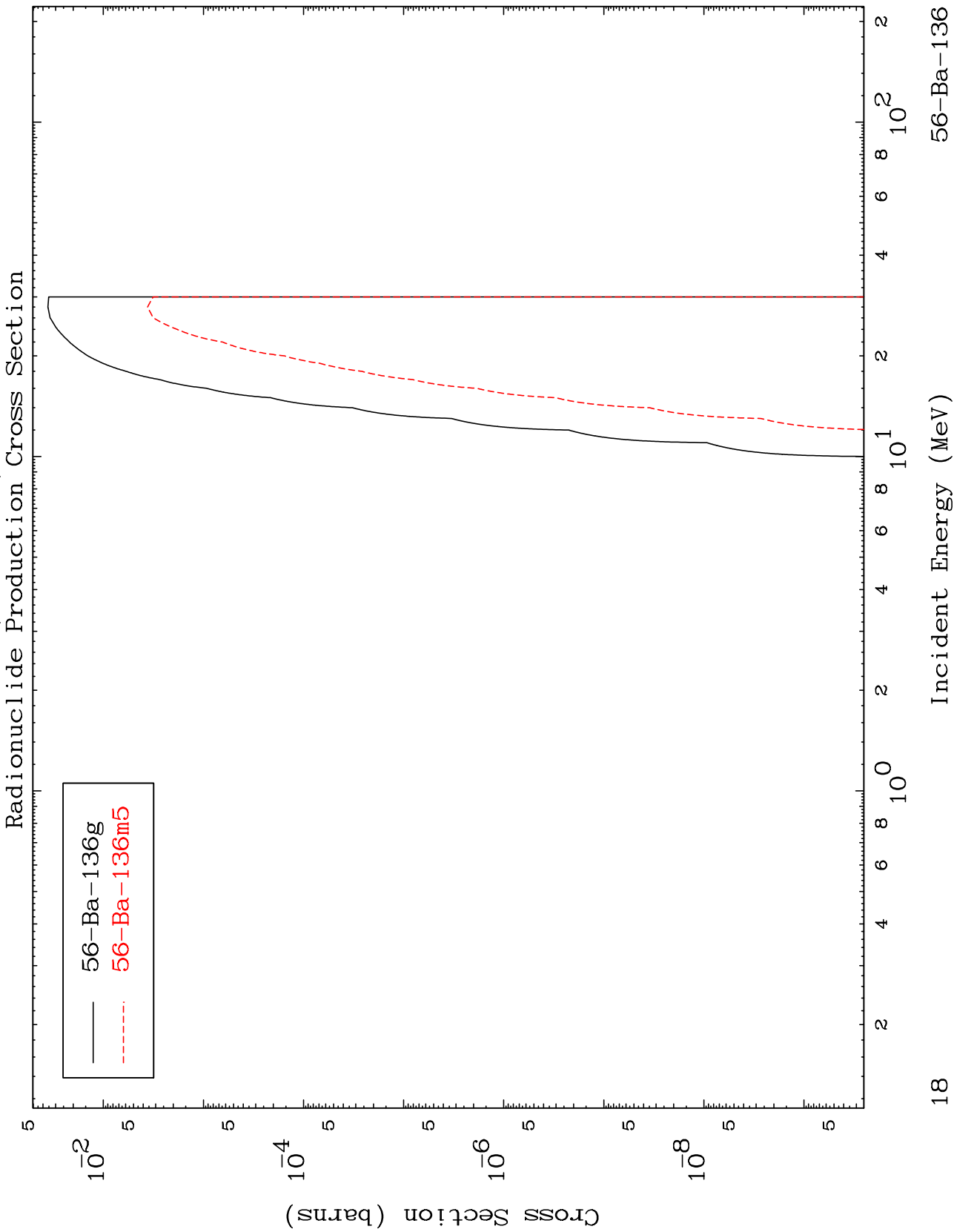


58-Ce-139g
58-Ce-139m2

MAT 5643

(He-3, He-3)

56-Ba-136

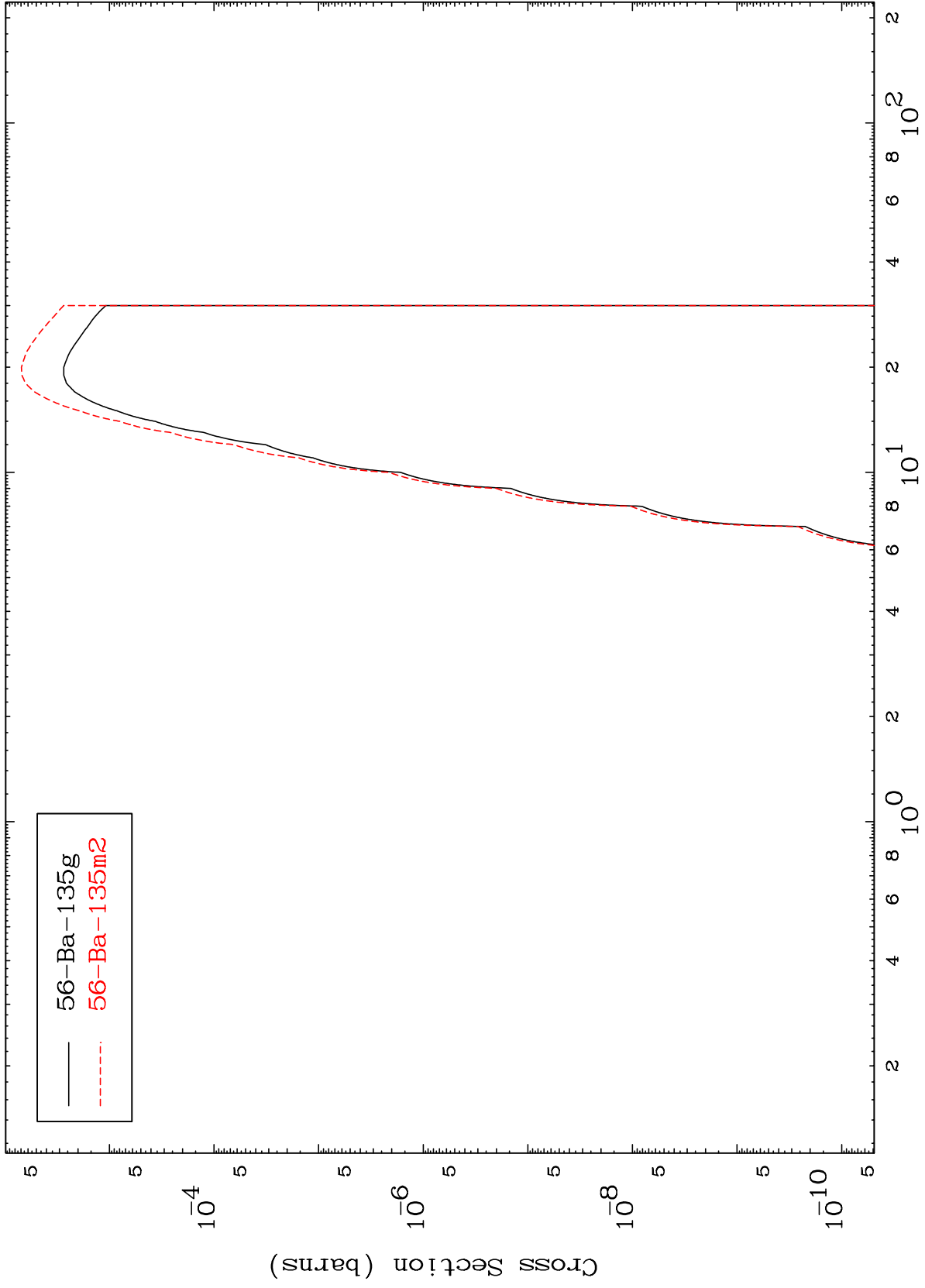


MAT 5643

(He-3, α)

56-Ba-136

Radionuclide Production Cross Section

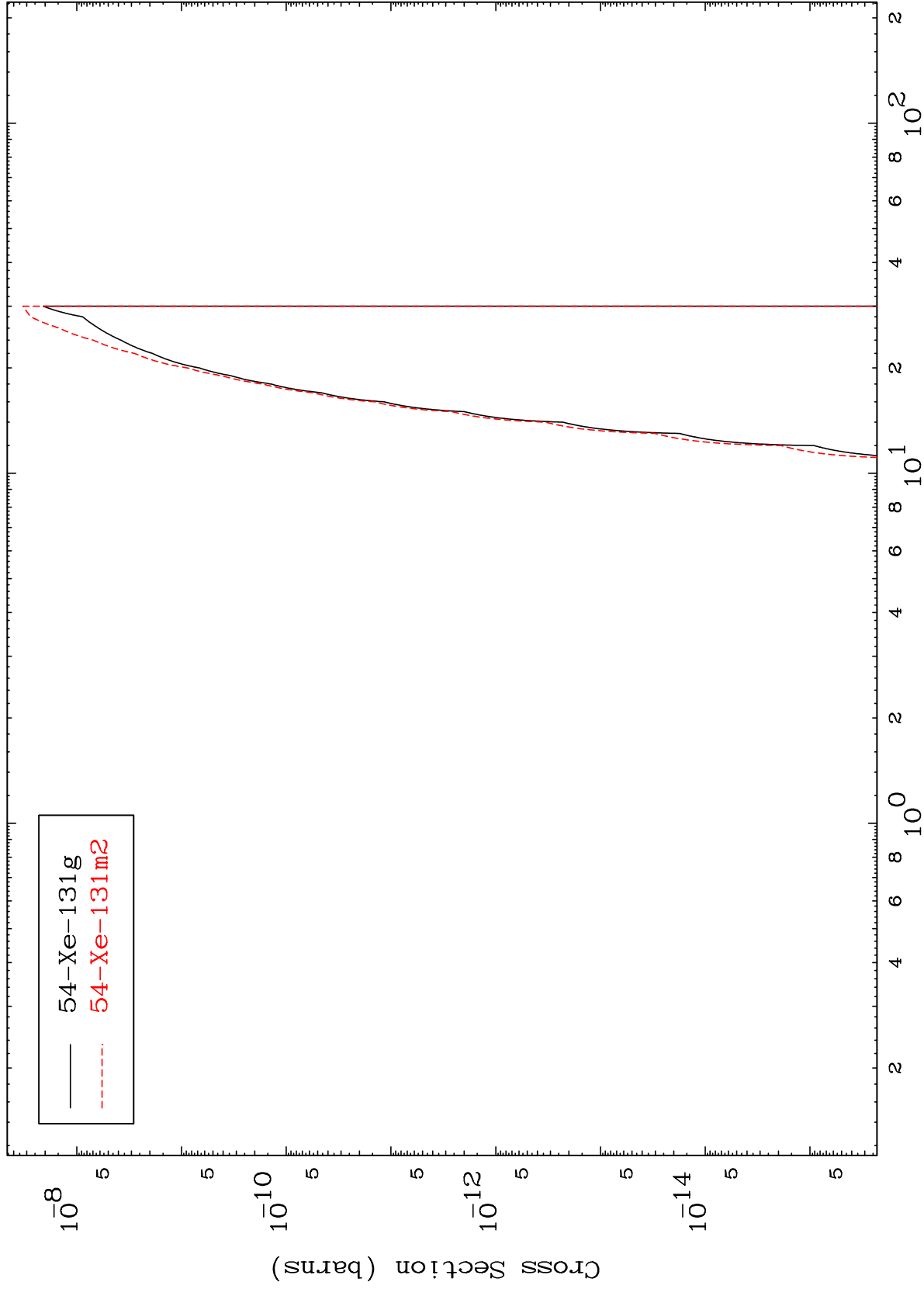


MAT 5643

(He-3, 2α)

56-Ba-136

Radionuclide Production Cross Section



20

Incident Energy (MeV)

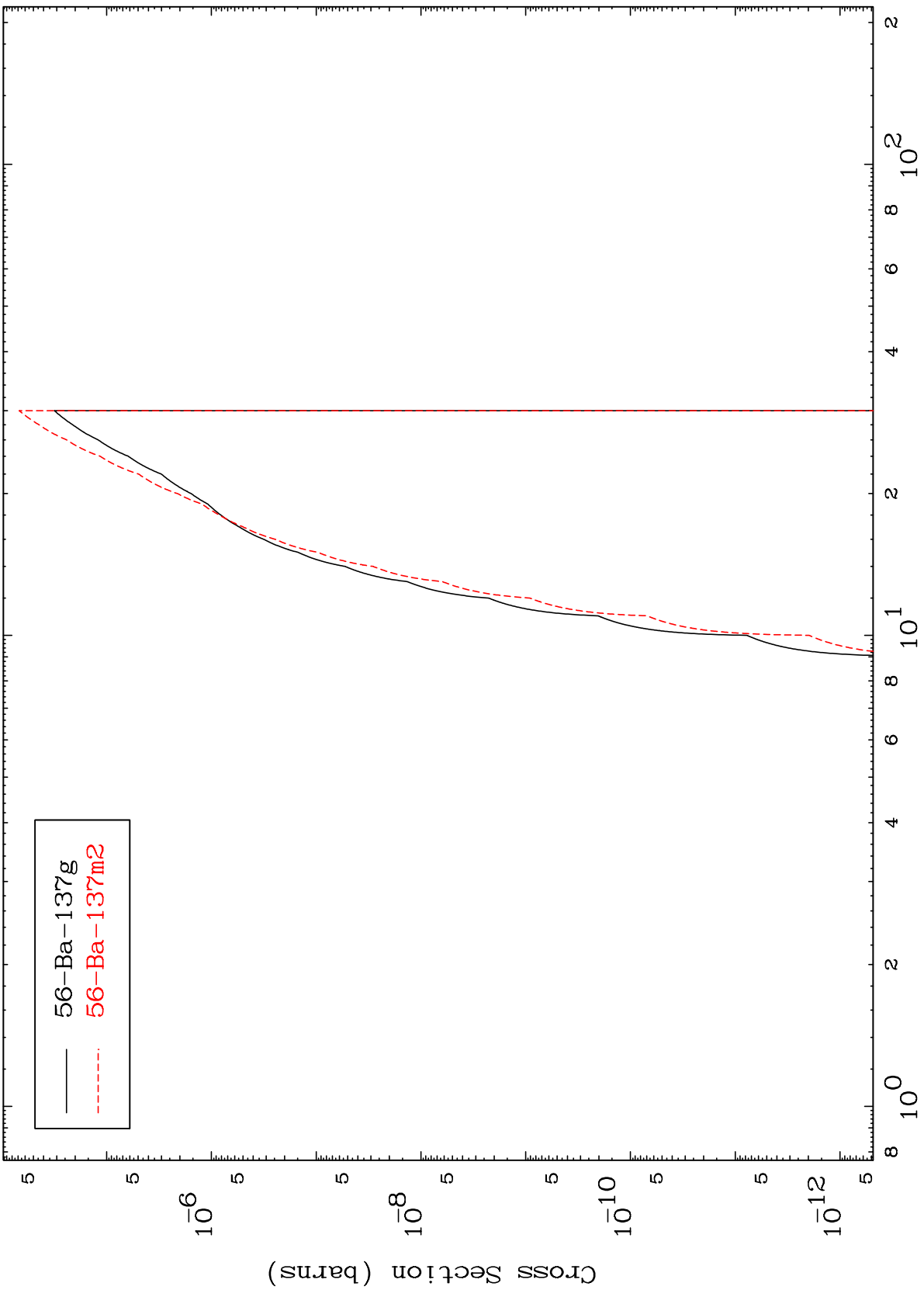
56-Ba-136

MAT 5643

(He-3,2p)

56-Ba-136

Radionuclide Production Cross Section



21

Incident Energy (MeV)

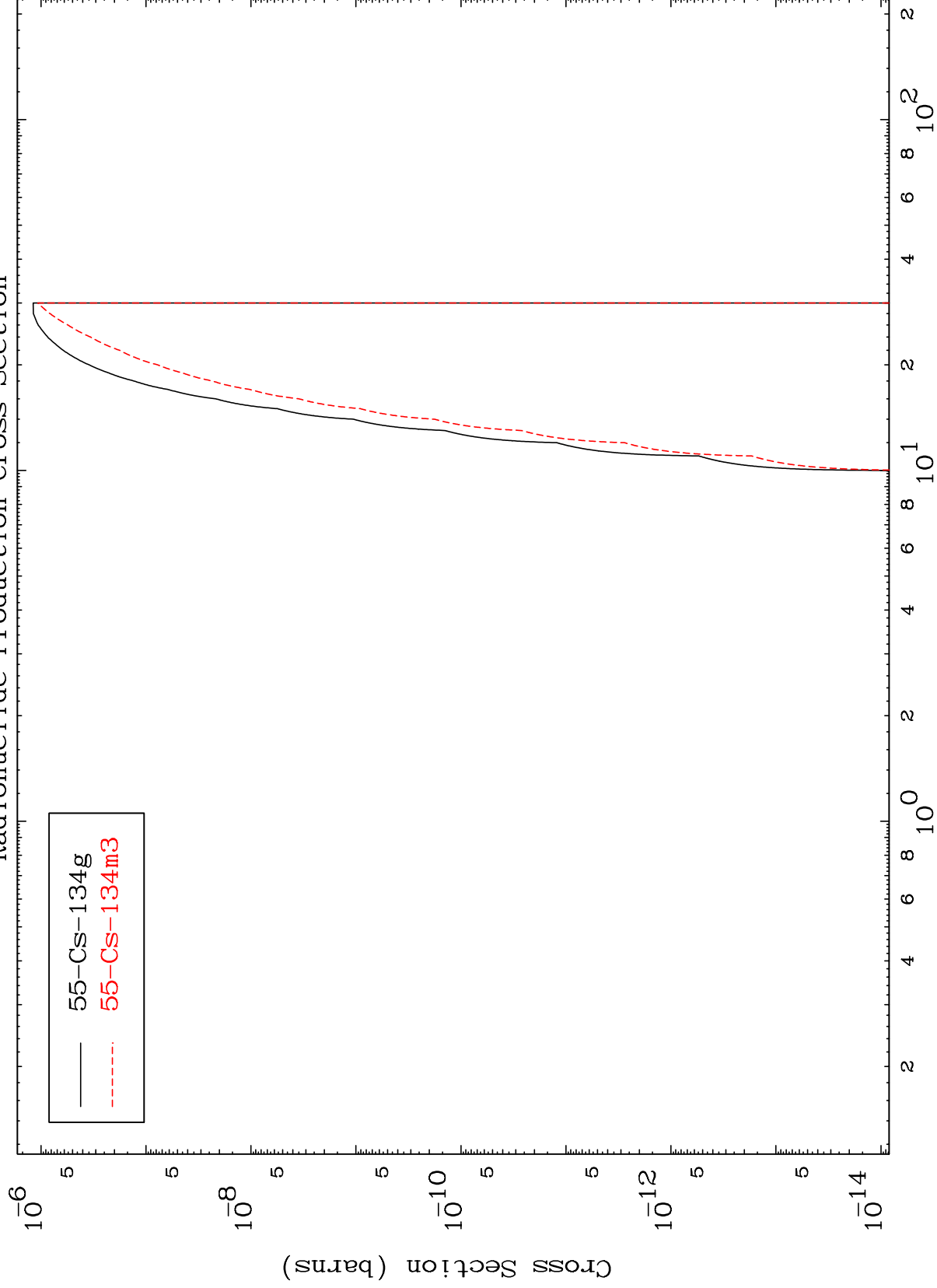
56-Ba-136

MAT 5643

(He-3, p) α

56-Ba-136

Radionuclide Production Cross Section

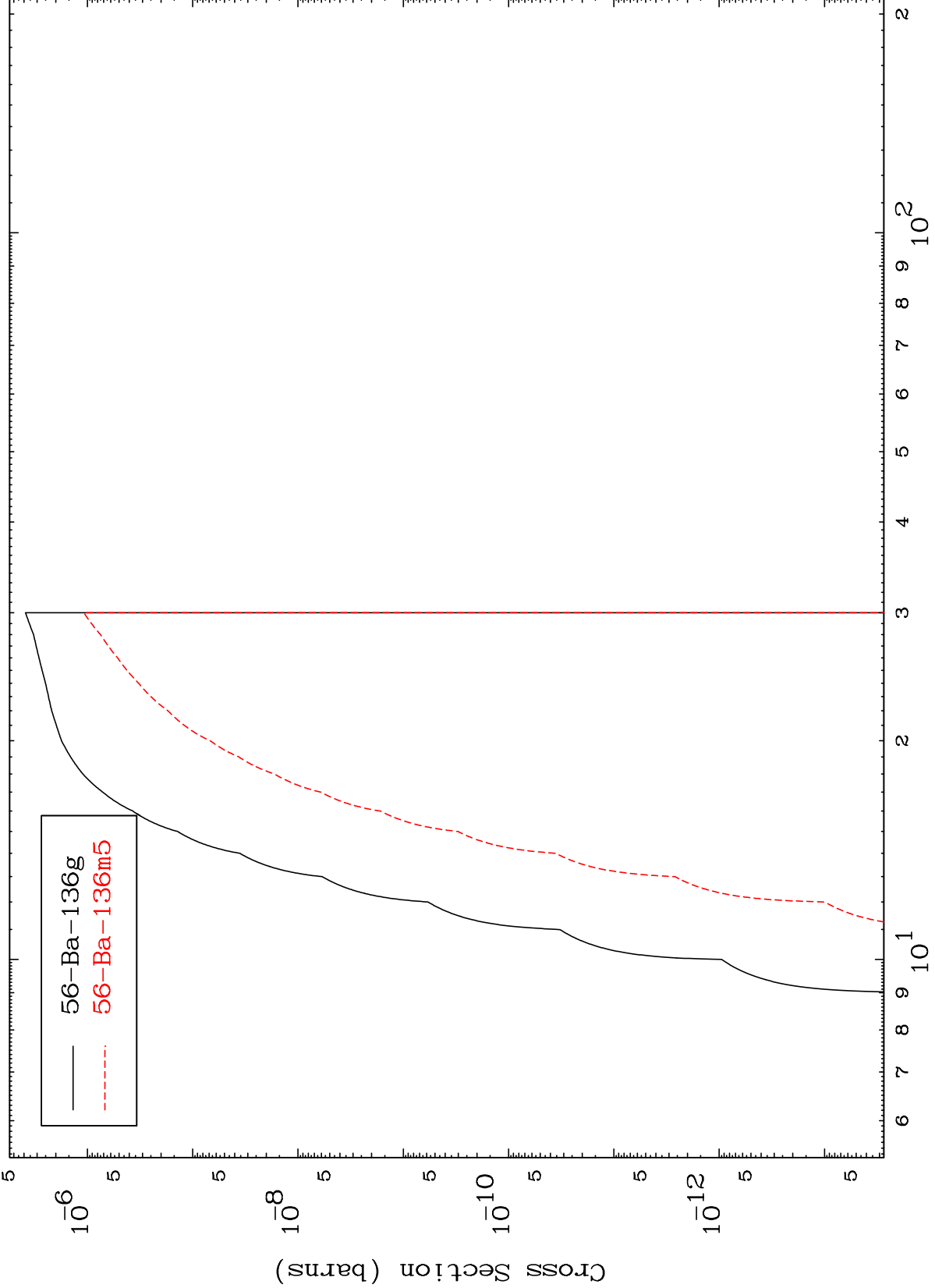


MAT 5643

(He-3,p) d

56-Ba-136

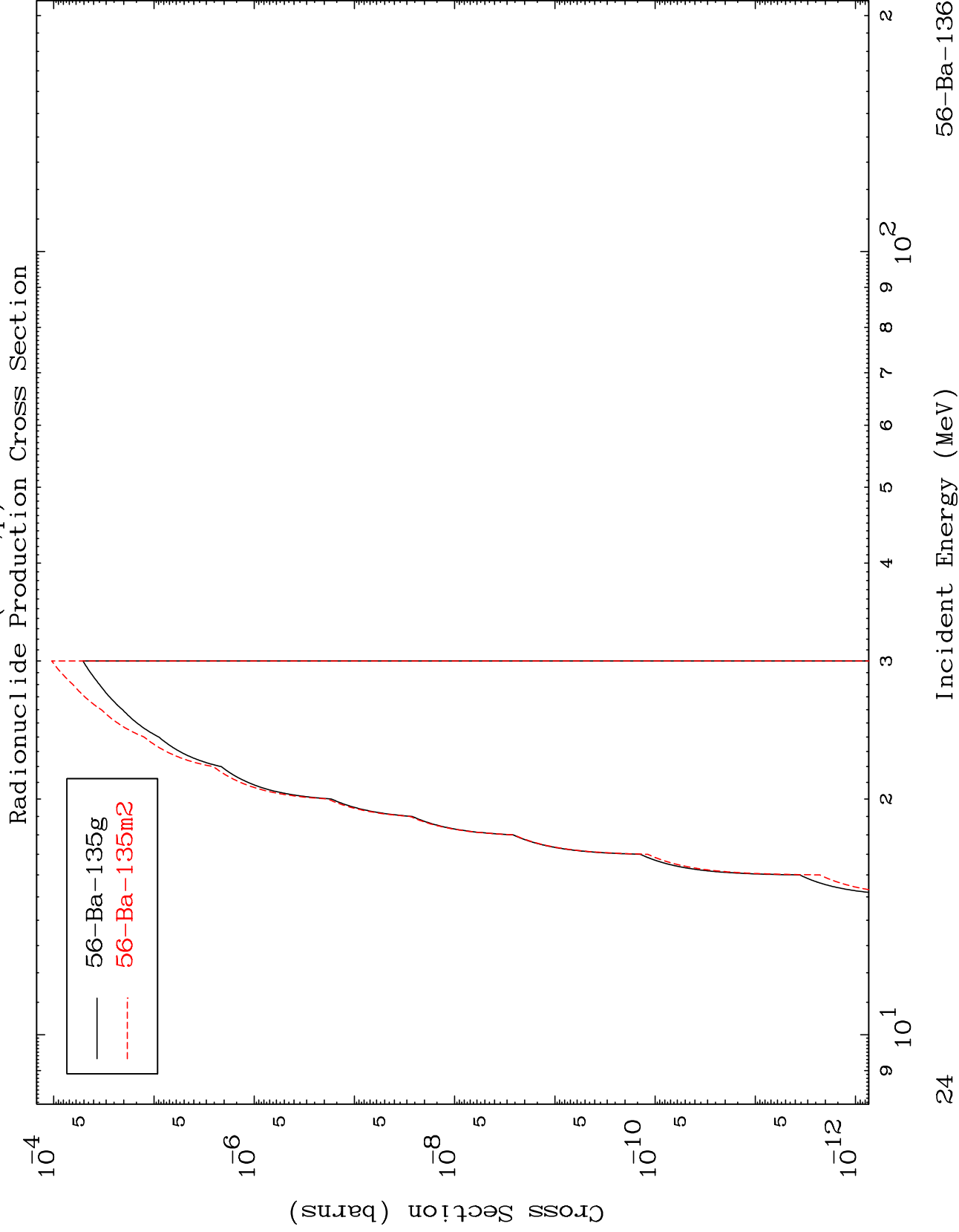
Radionuclide Production Cross Section



MAT 5643

(He-3,p) t

56-Ba-136



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