

Program EVALPLOT
(Version 2018-1)

by

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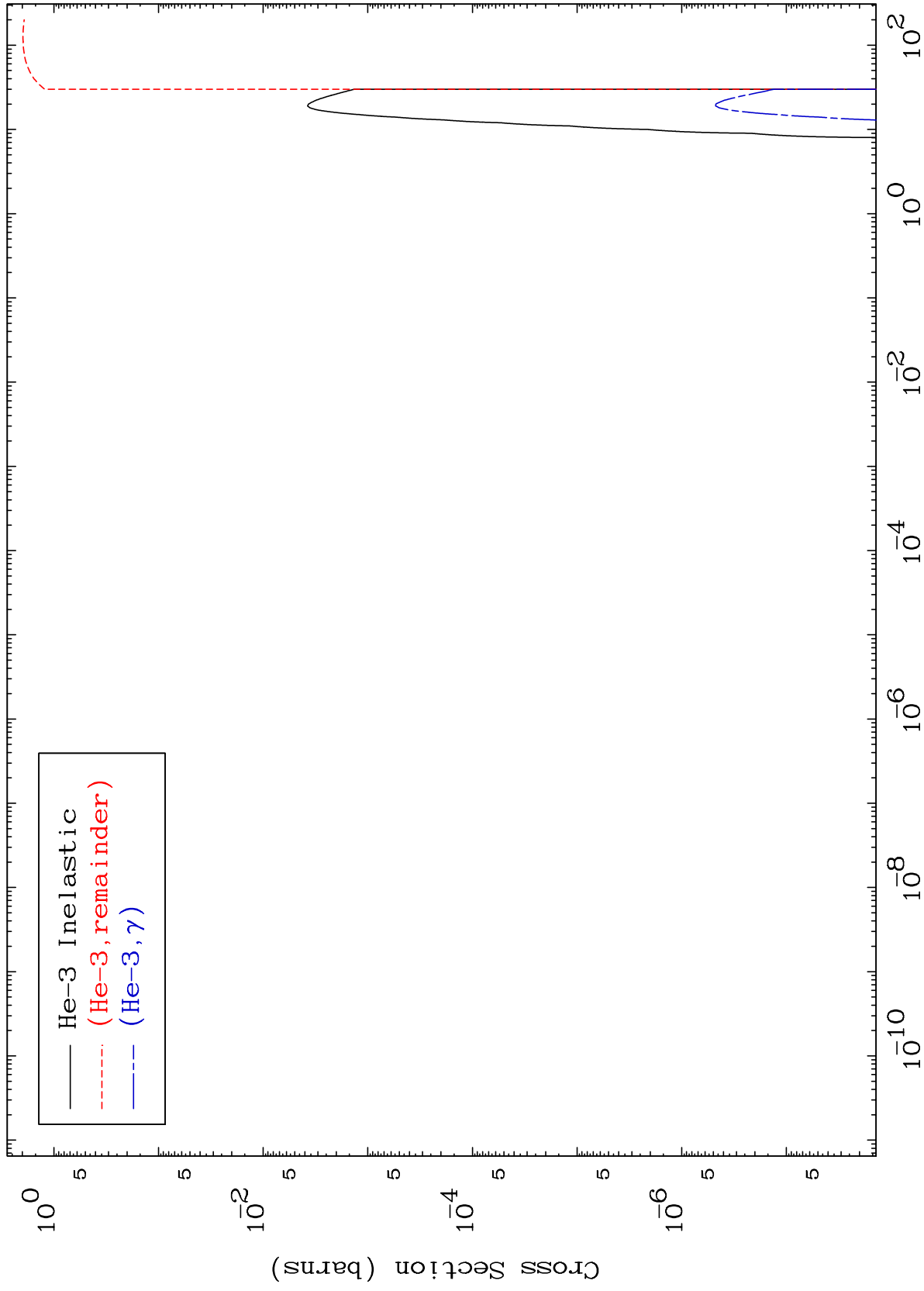
Press Mouse Button to Start

MAT 5629

He-3 Major

56-Ba-131

0 Kelvin Cross Sections



1

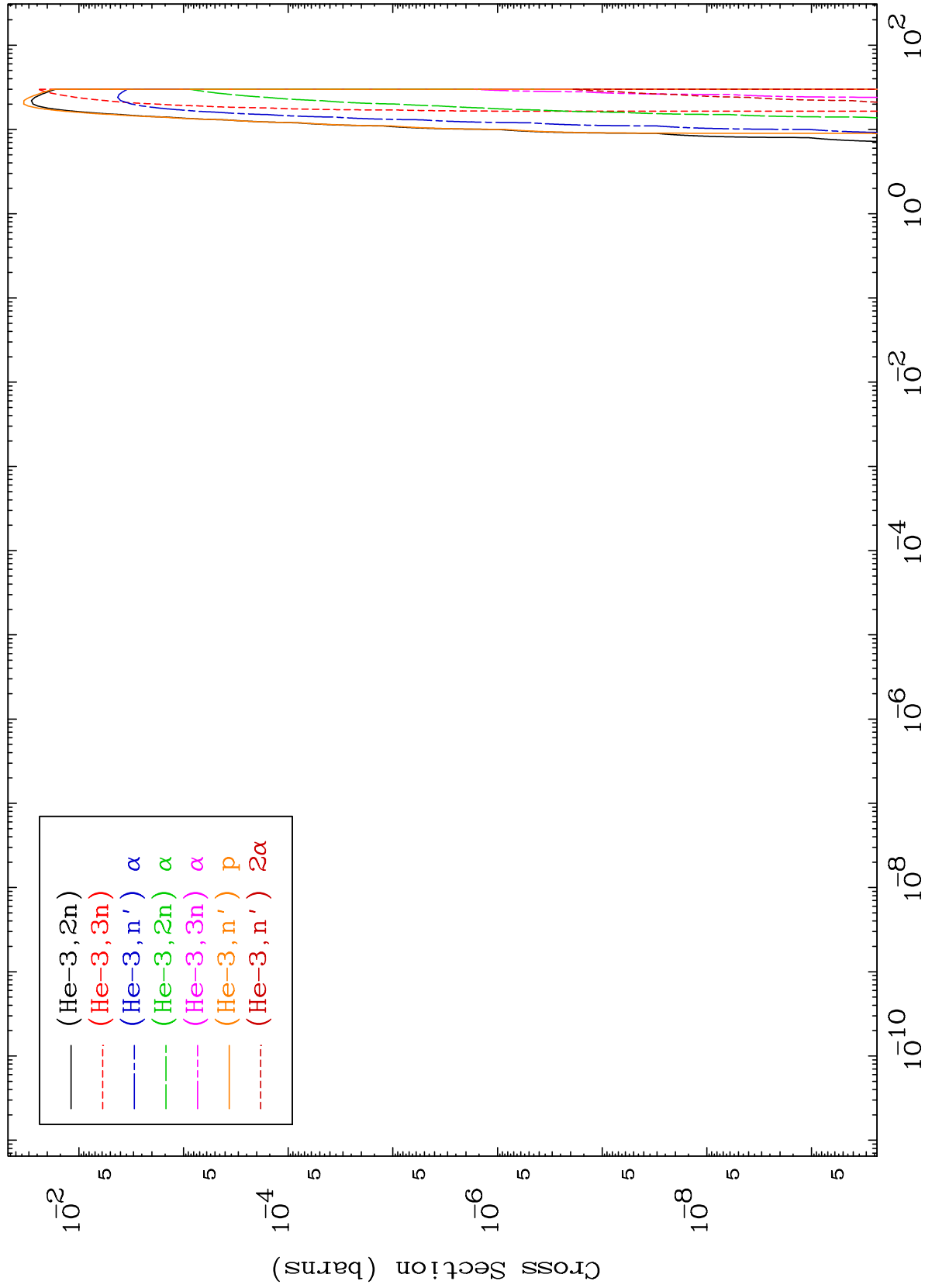
Incident Energy (MeV)

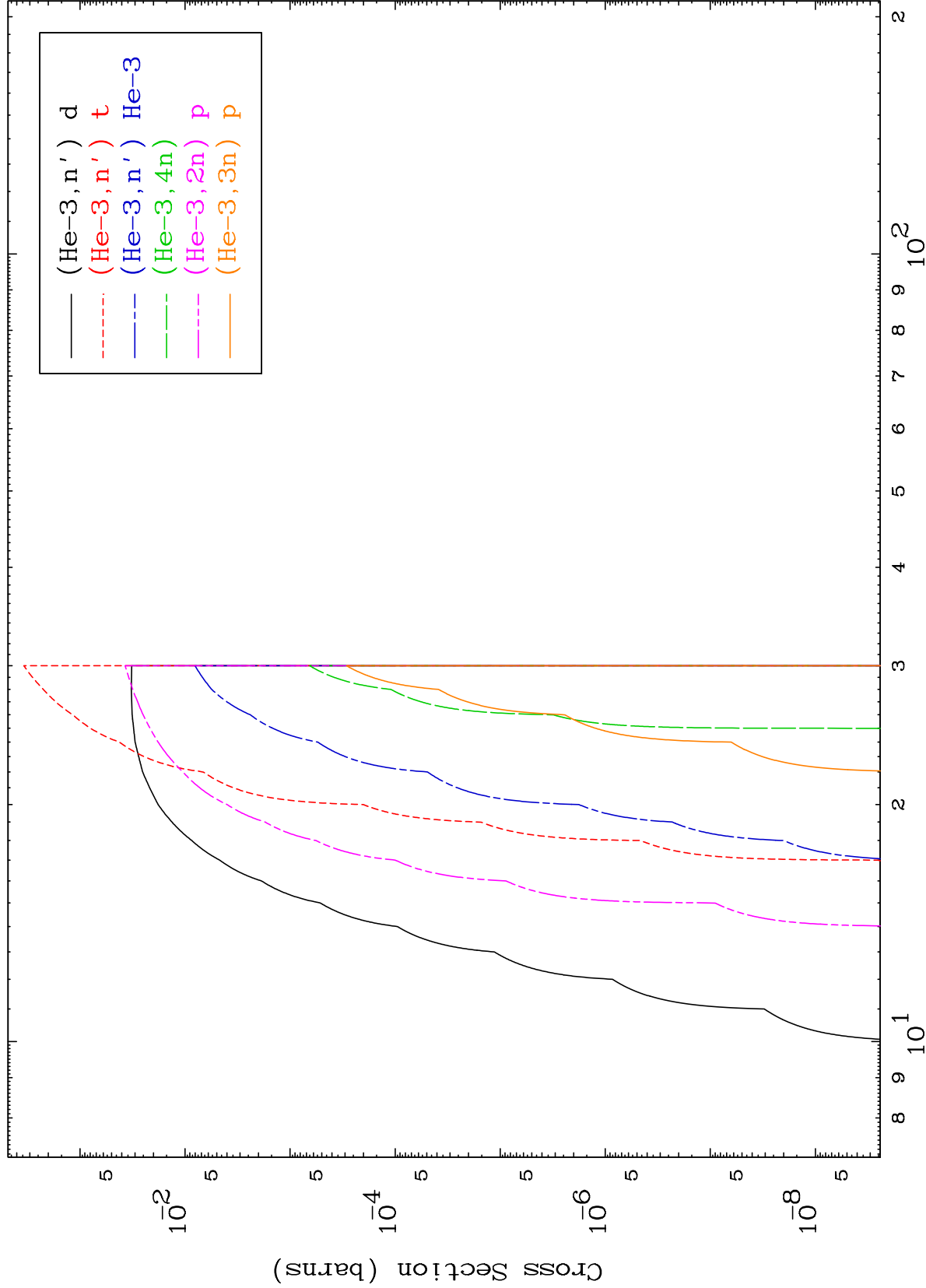
56-Ba-131

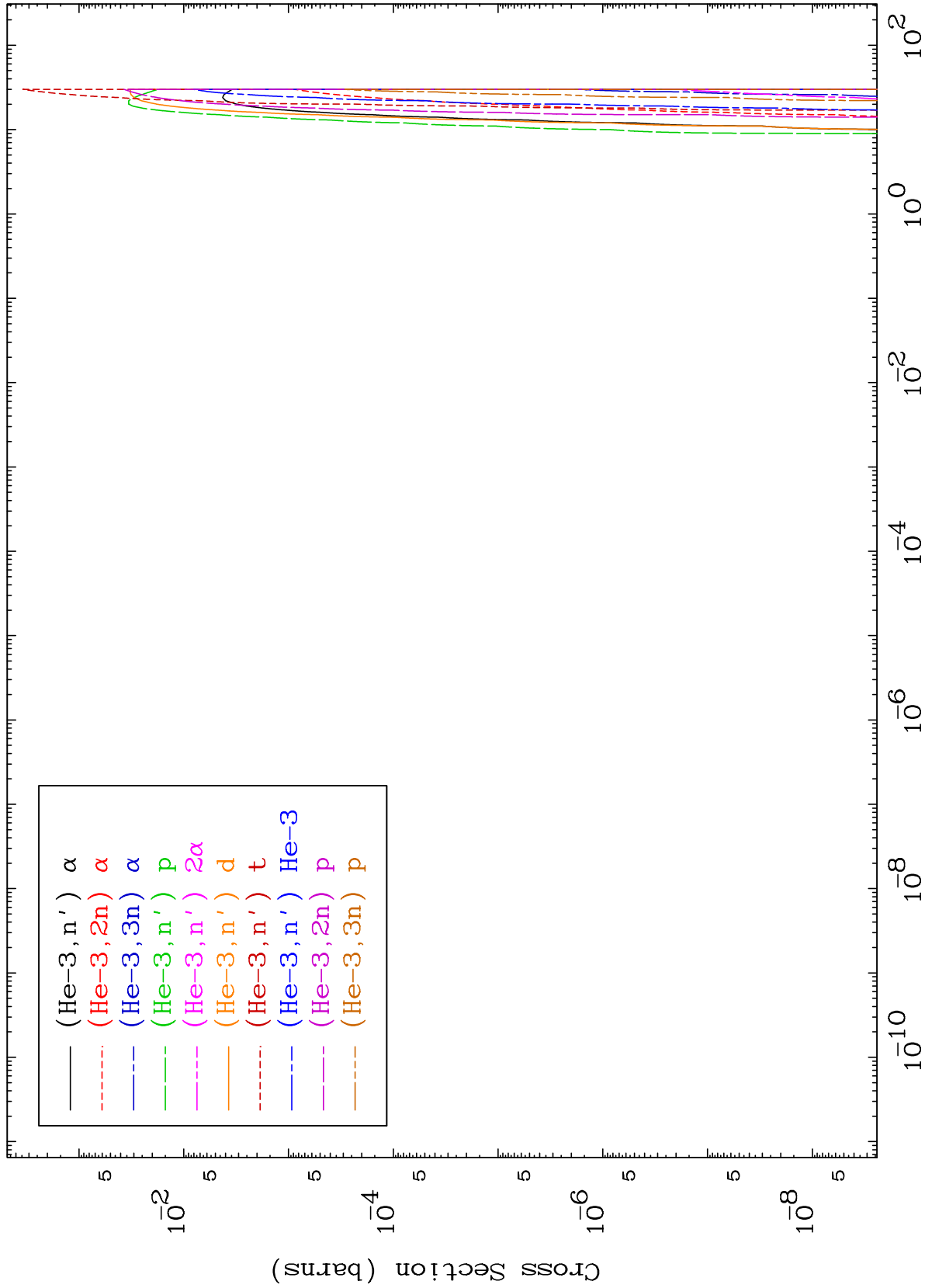
MAT 5629

He-3 Neutron Production
0 Kelvin Cross Sections

56-Ba-131



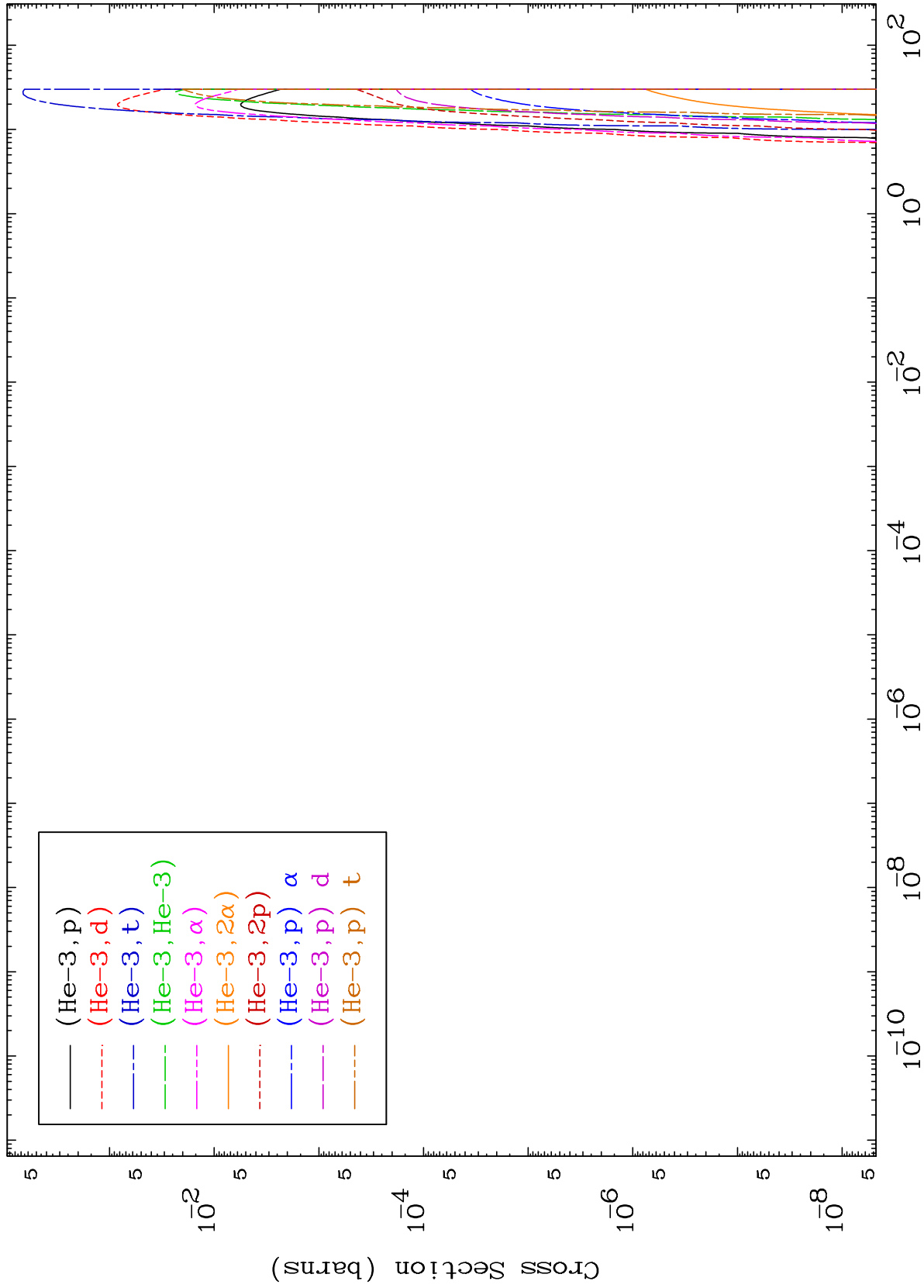




MAT 5629

He-3 Charged Particle
0 Kelvin Cross Sections

56-Ba-131



5

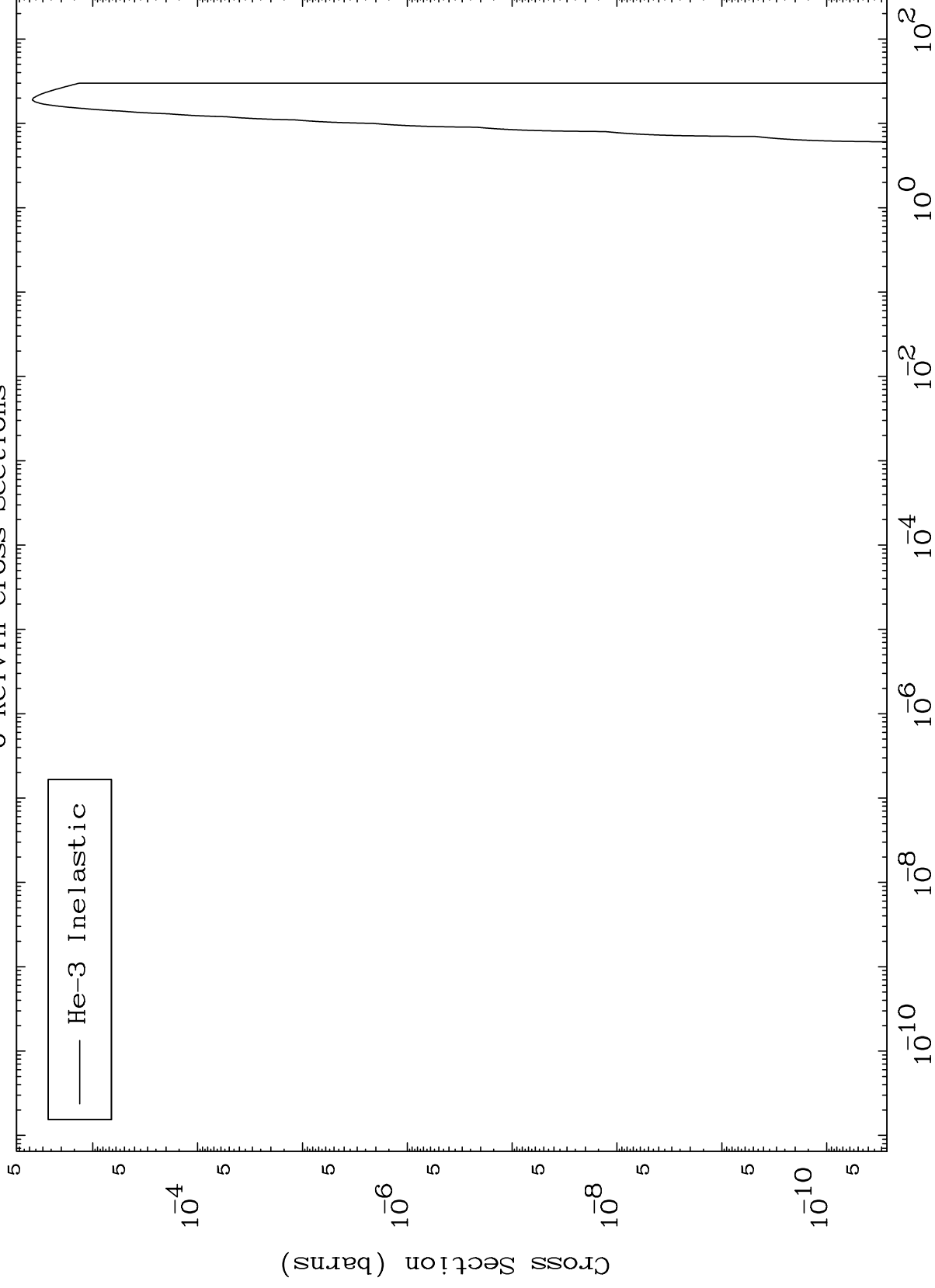
Incident Energy (MeV)

56-Ba-131

MAT 5629

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

56-Ba-131



6

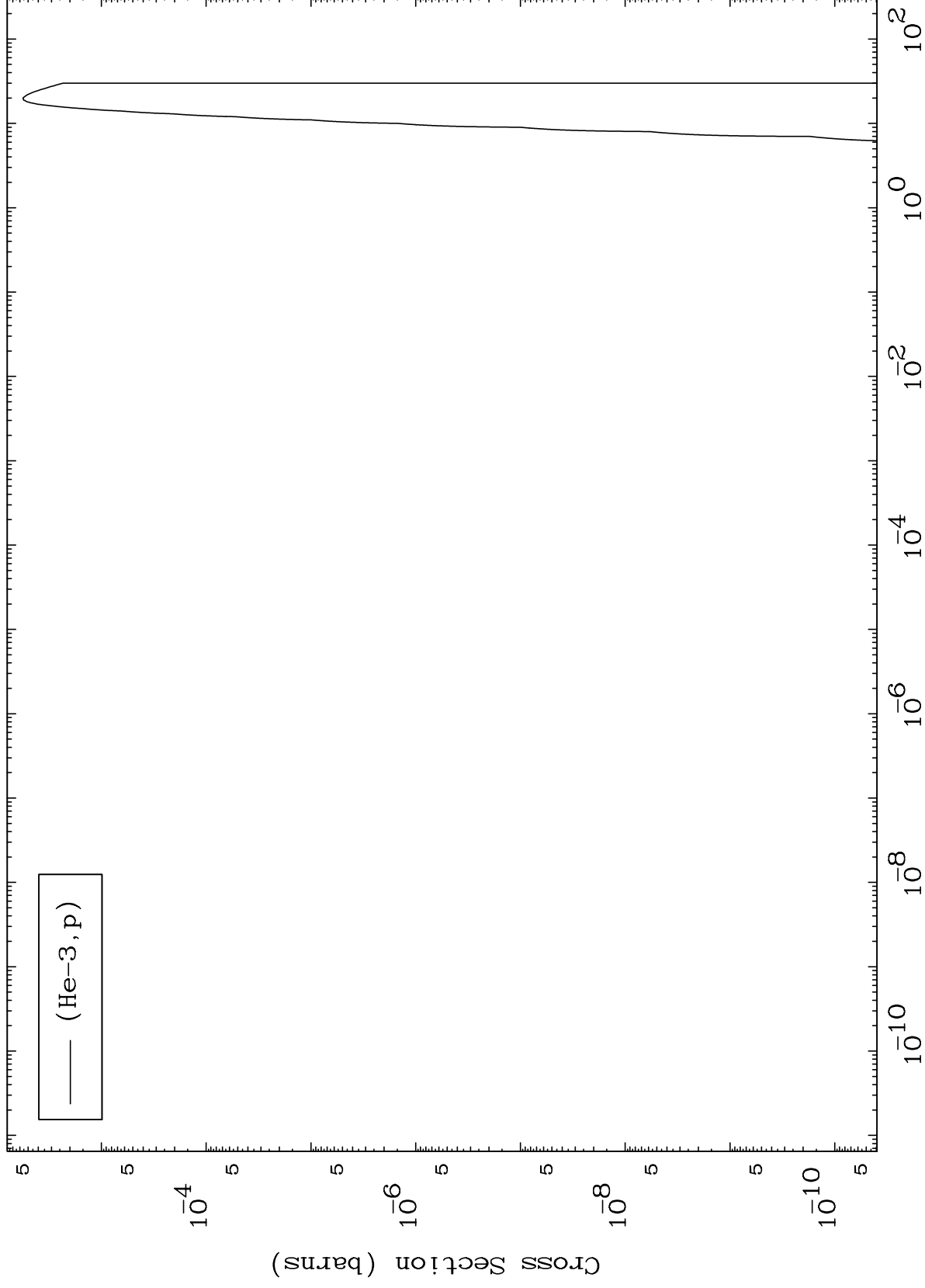
Incident Energy (MeV)

56-Ba-131

MAT 5629

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

56-Ba-131



7

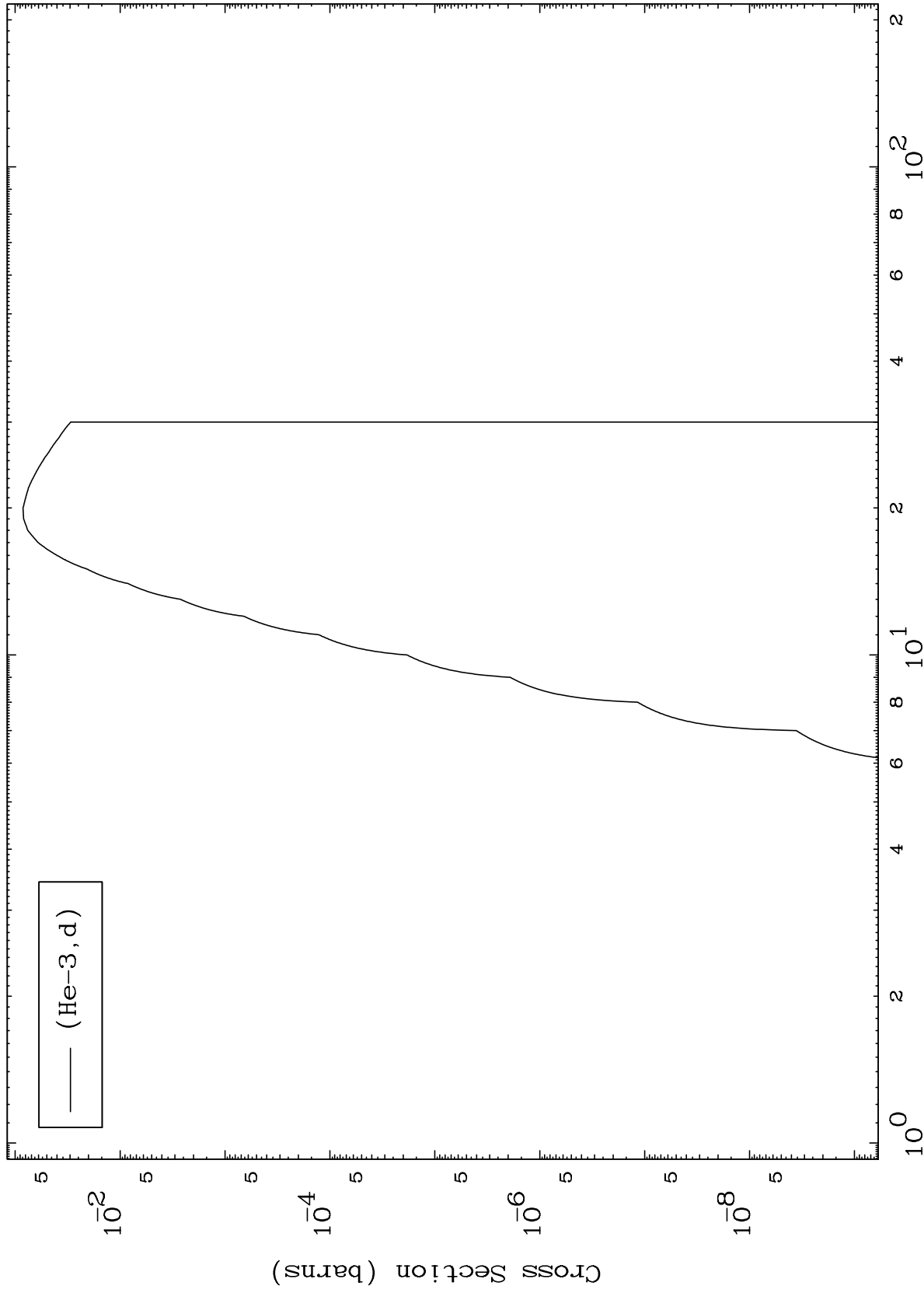
Incident Energy (MeV)

56-Ba-131

MAT 5629

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

56-Ba-131



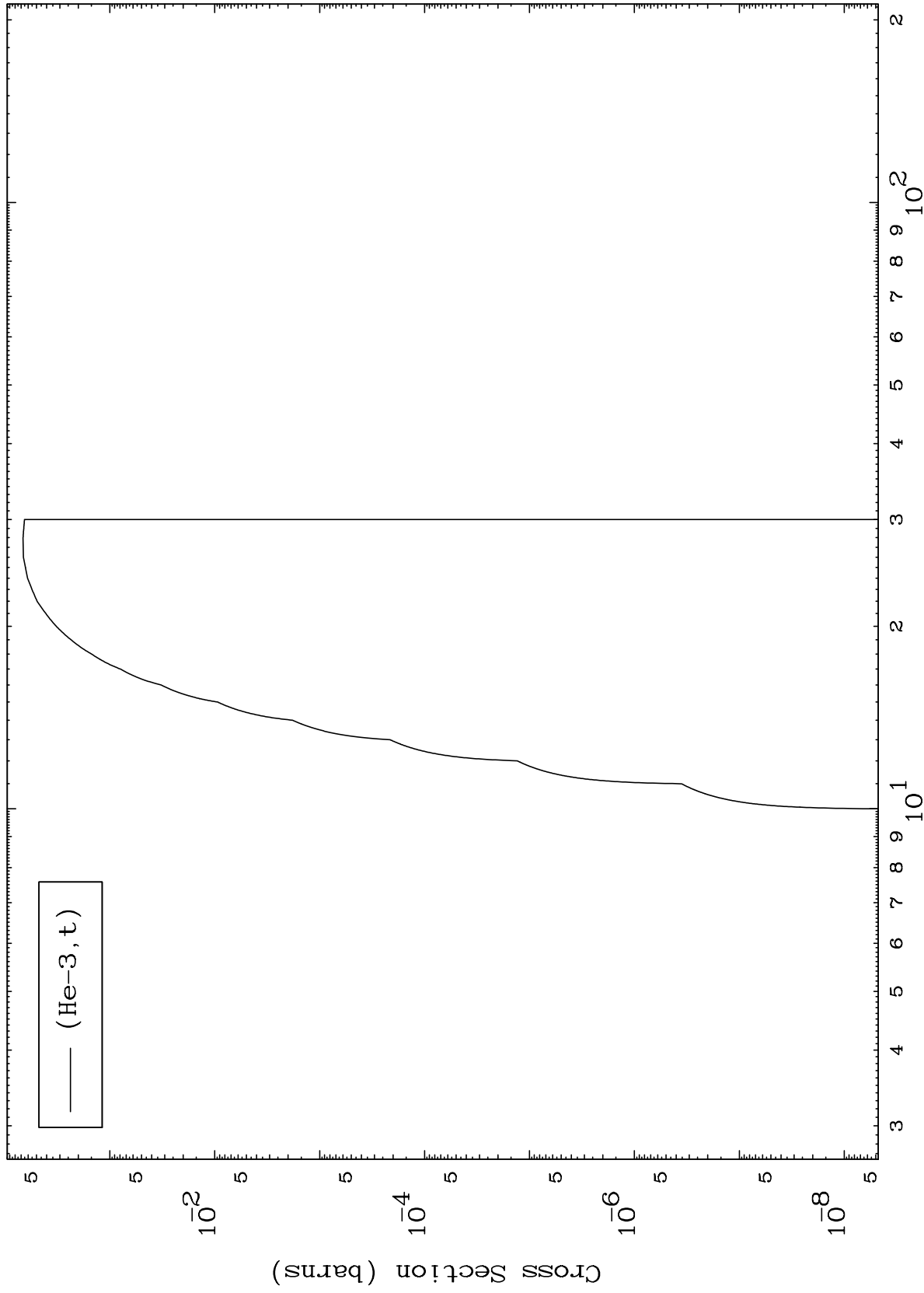
Incident Energy (MeV)

56-Ba-131

MAT 5629

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

56-Ba-131



9

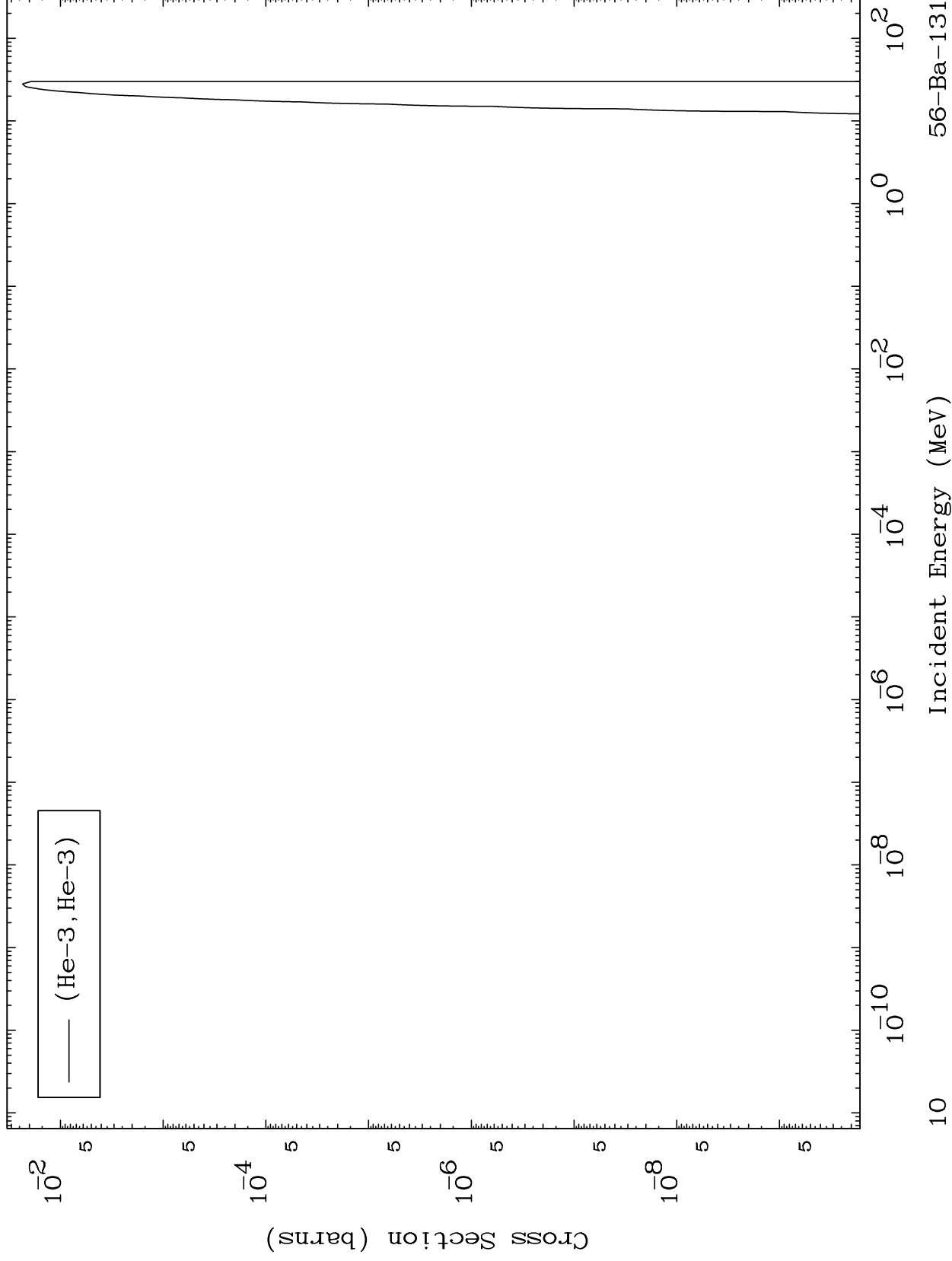
Incident Energy (MeV)

56-Ba-131

MAT 5629

(He-3, He3) Levels
0 Kelvin Cross Sections

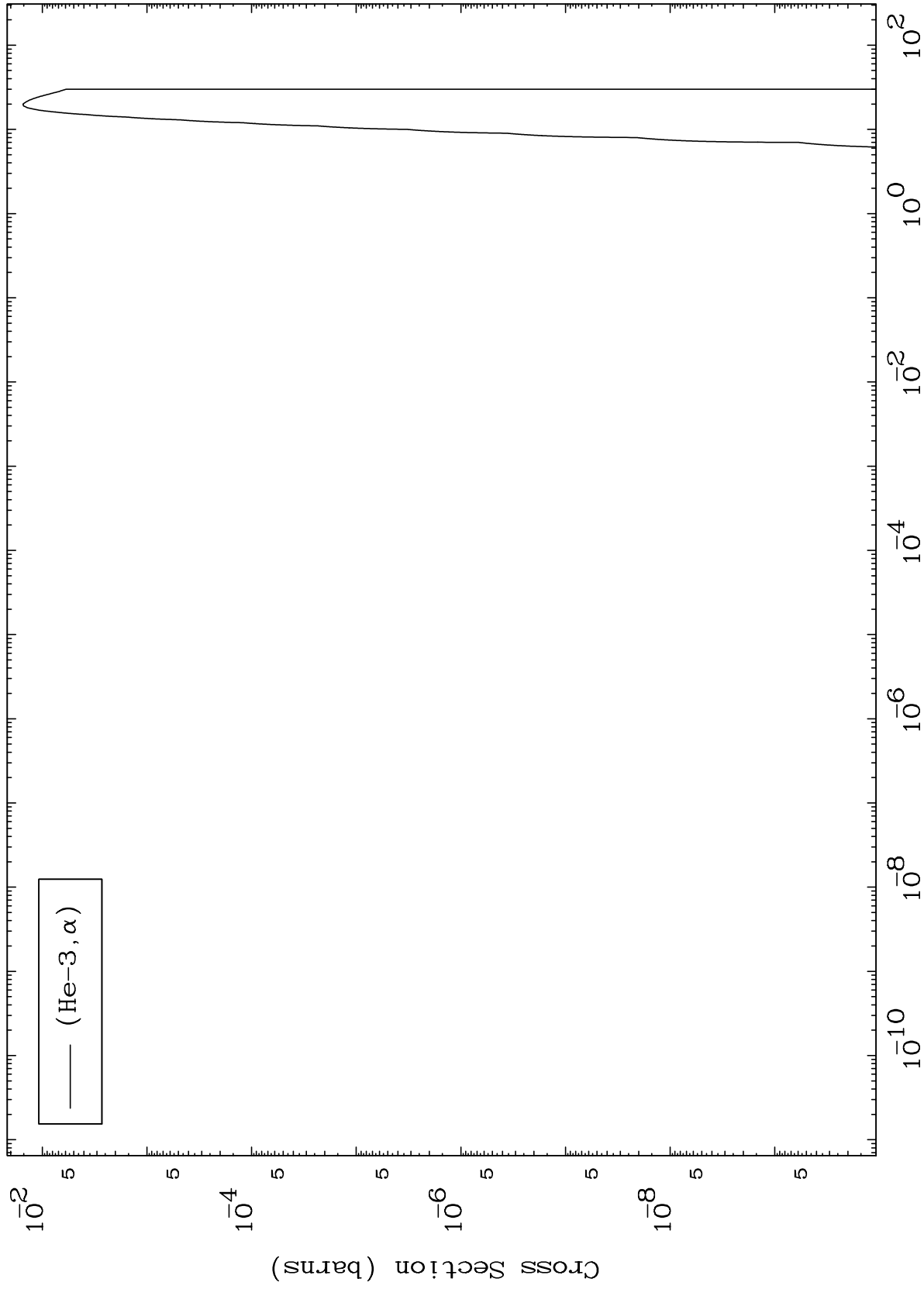
56-Ba-131



MAT 5629

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

56-Ba-131



11

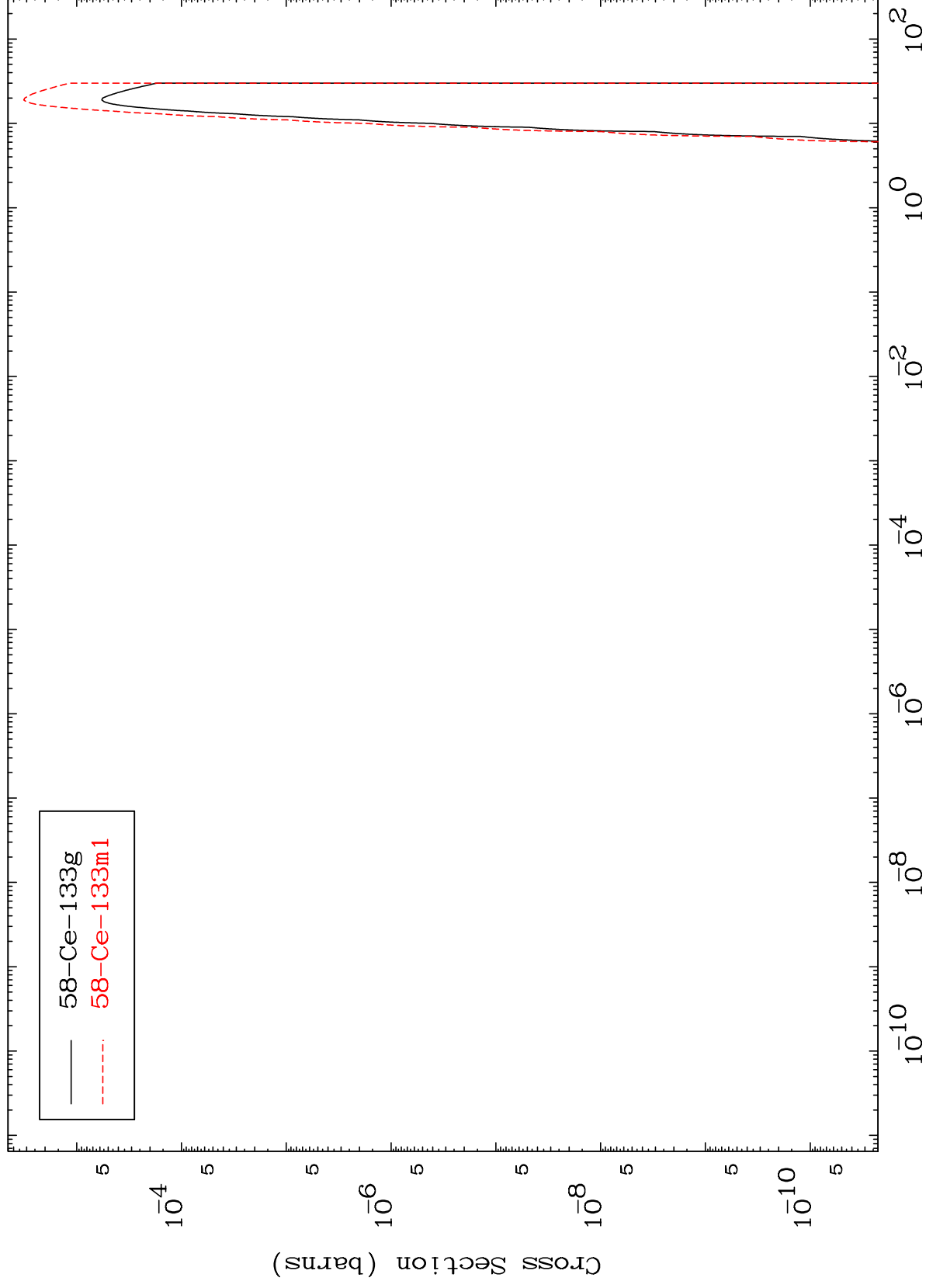
Incident Energy (MeV)

56-Ba-131

MAT 5629

He-3 Inelastic
Radionuclide Production Cross Section

56-Ba-131



12

Incident Energy (MeV)

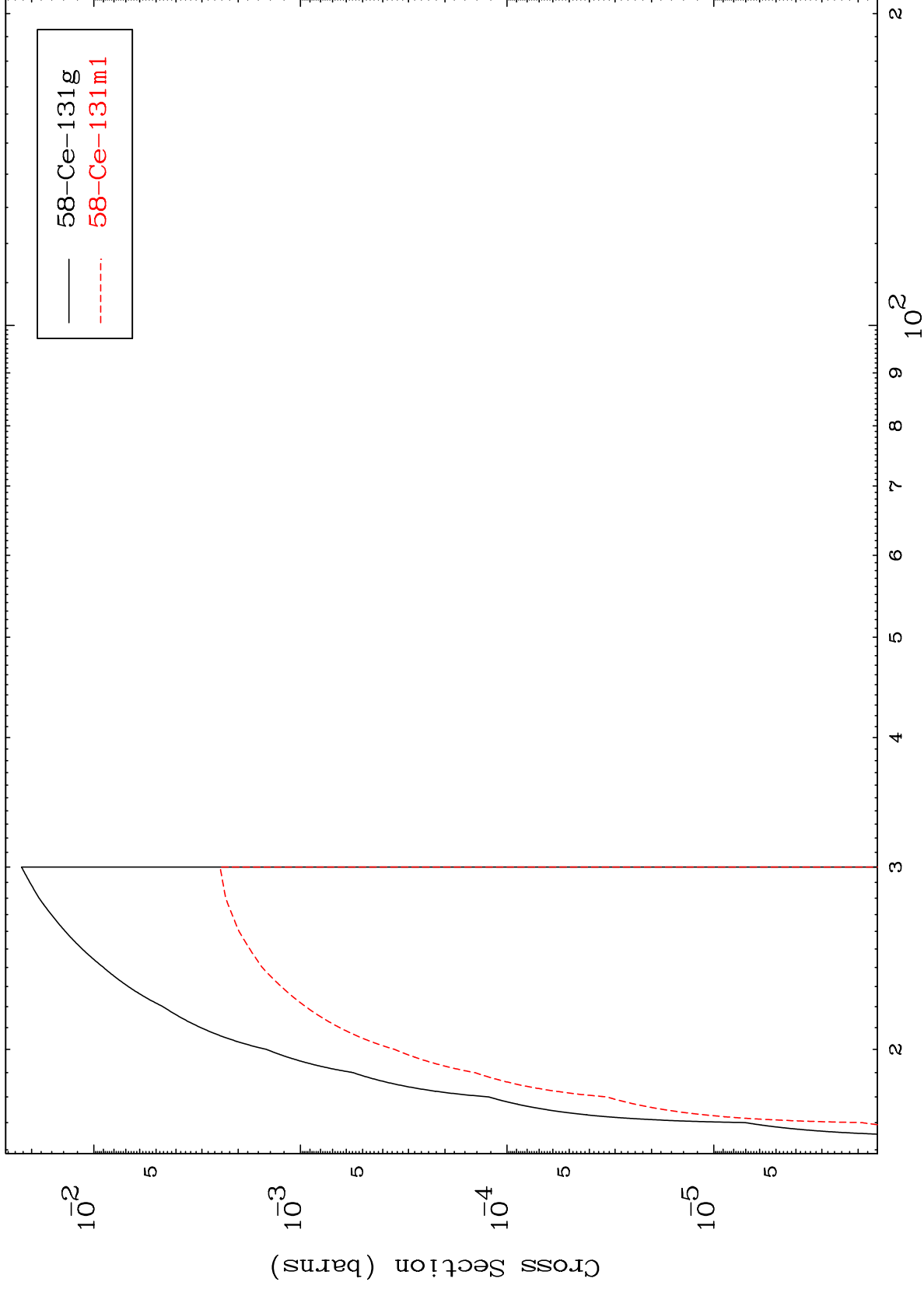
56-Ba-131

MAT 5629

(He-3,3n)

56-Ba-131

Radionuclide Production Cross Section



13

Incident Energy (MeV)

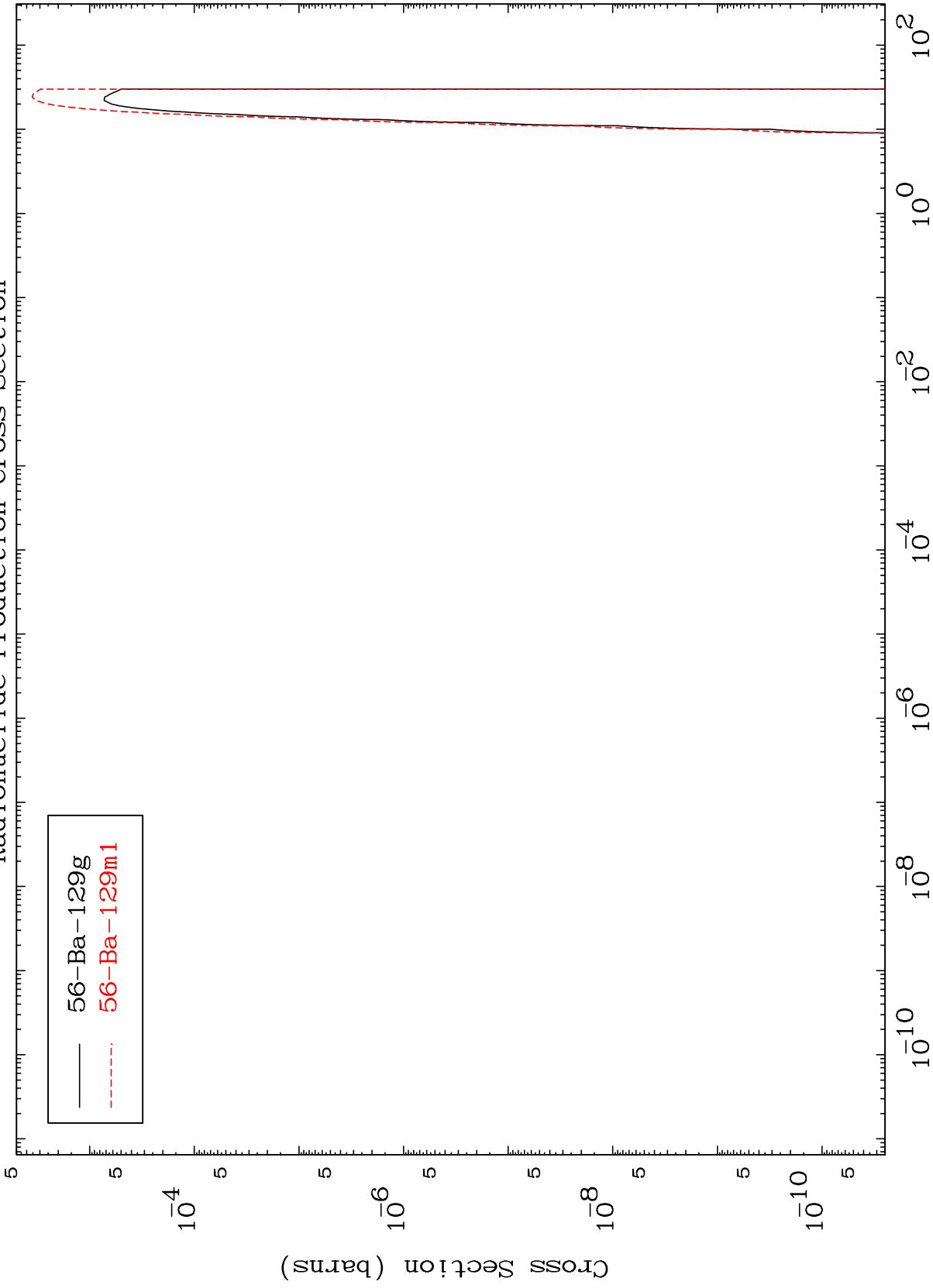
56-Ba-131

MAT 5629

(He-3,n') α

56-Ba-131

Radionuclide Production Cross Section



14

Incident Energy (MeV)

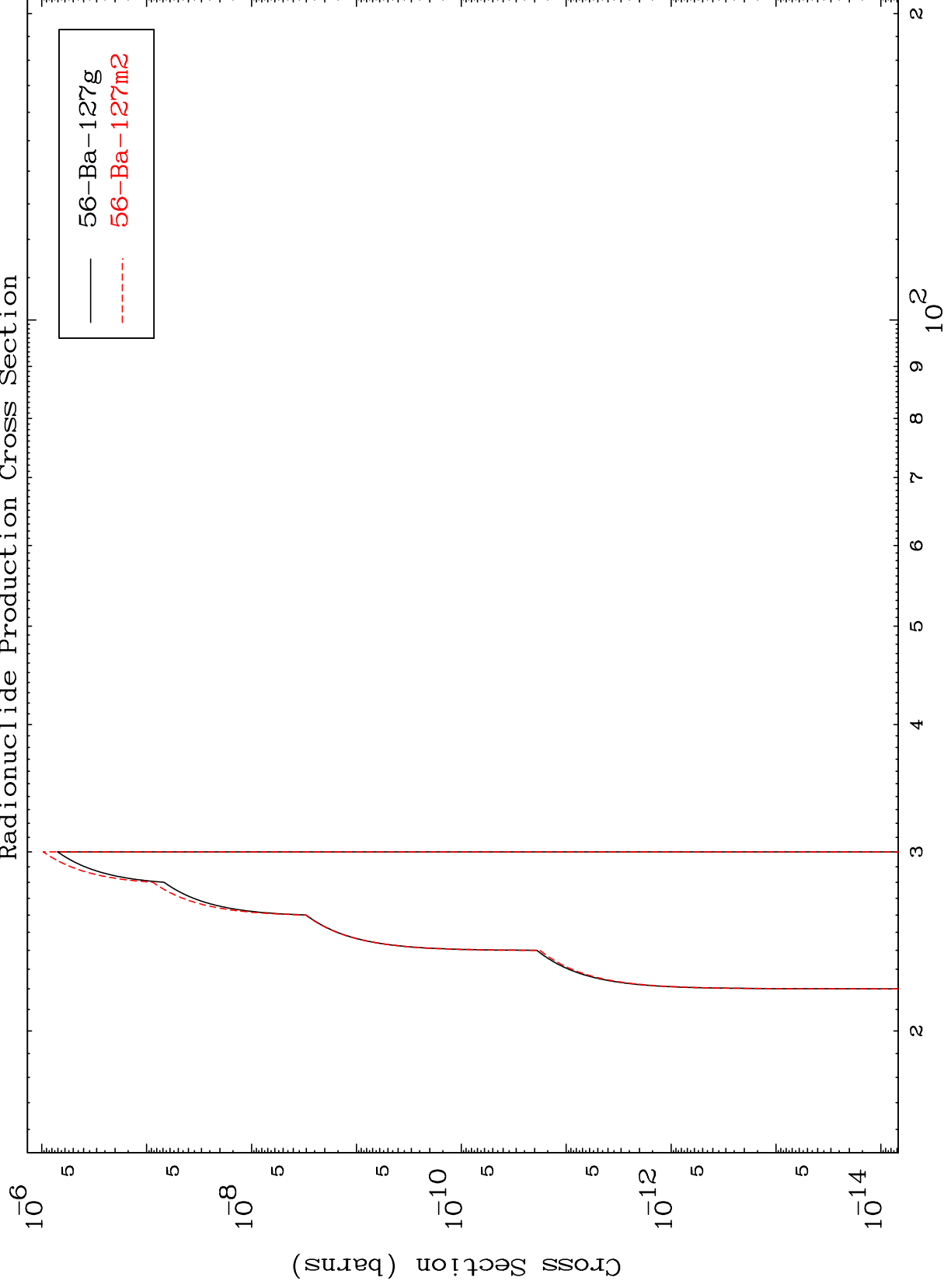
56-Ba-131

MAT 5629

(He-3,3n) α

56-Ba-131

Radionuclide Production Cross Section



15

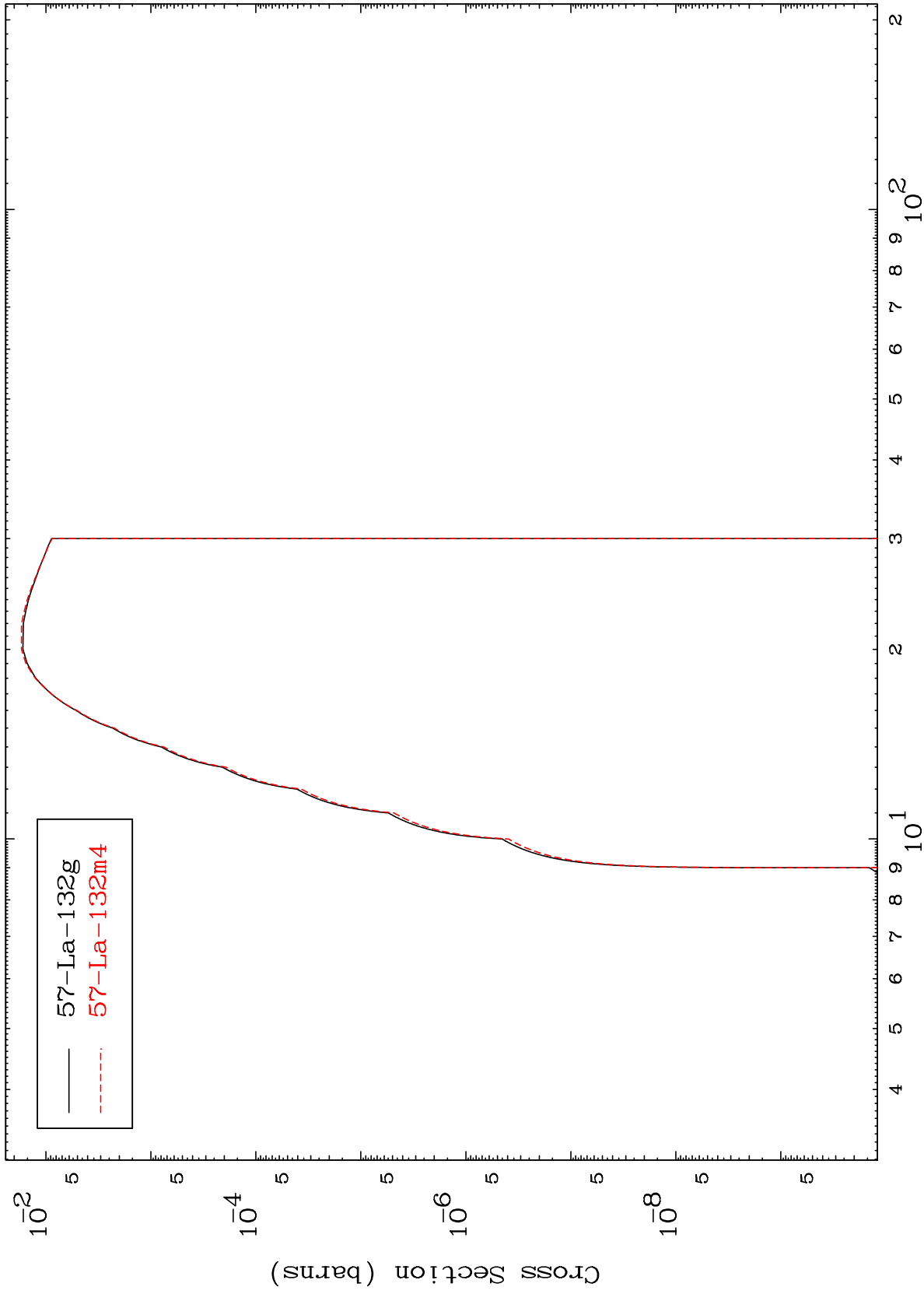
Incident Energy (MeV)

56-Ba-131

MAT 5629

56-Ba-131

(He-3,n') p
Radionuclide Production Cross Section



16

Incident Energy (MeV)

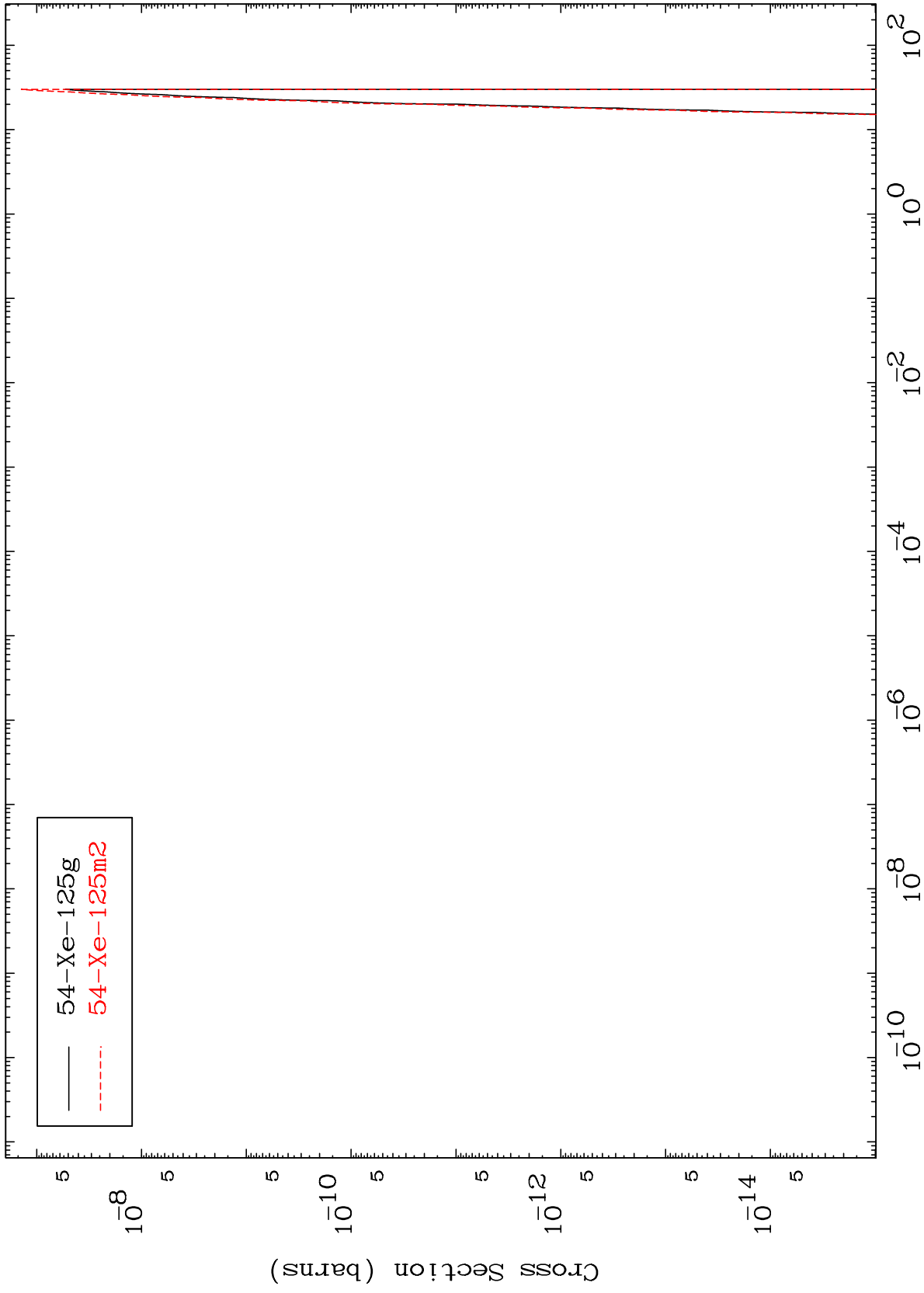
56-Ba-131

MAT 5629

(He-3,n') 2 α

56-Ba-131

Radionuclide Production Cross Section



17

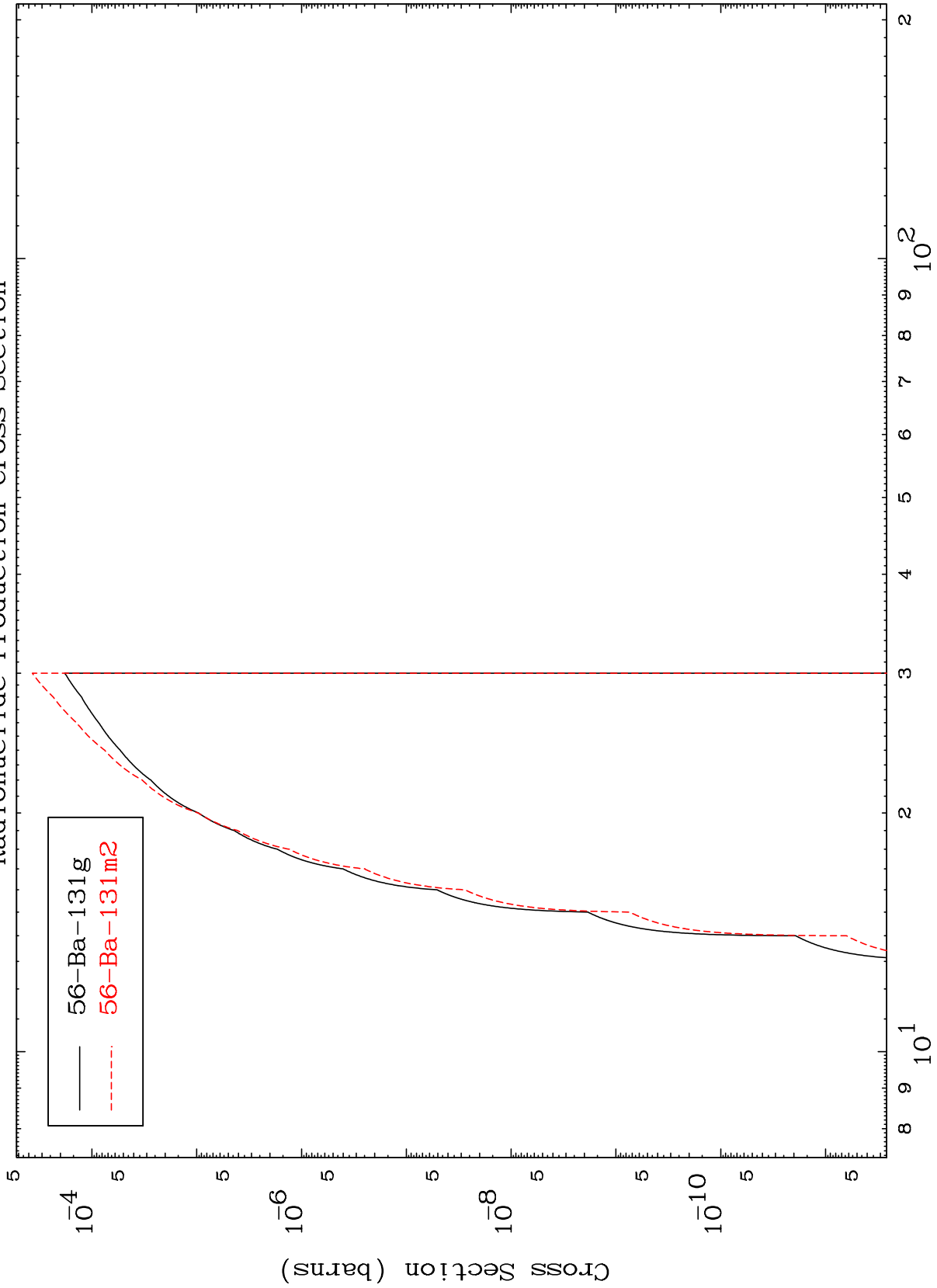
Incident Energy (MeV)

56-Ba-131

MAT 5629

56-Ba-131

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



18

Incident Energy (MeV)

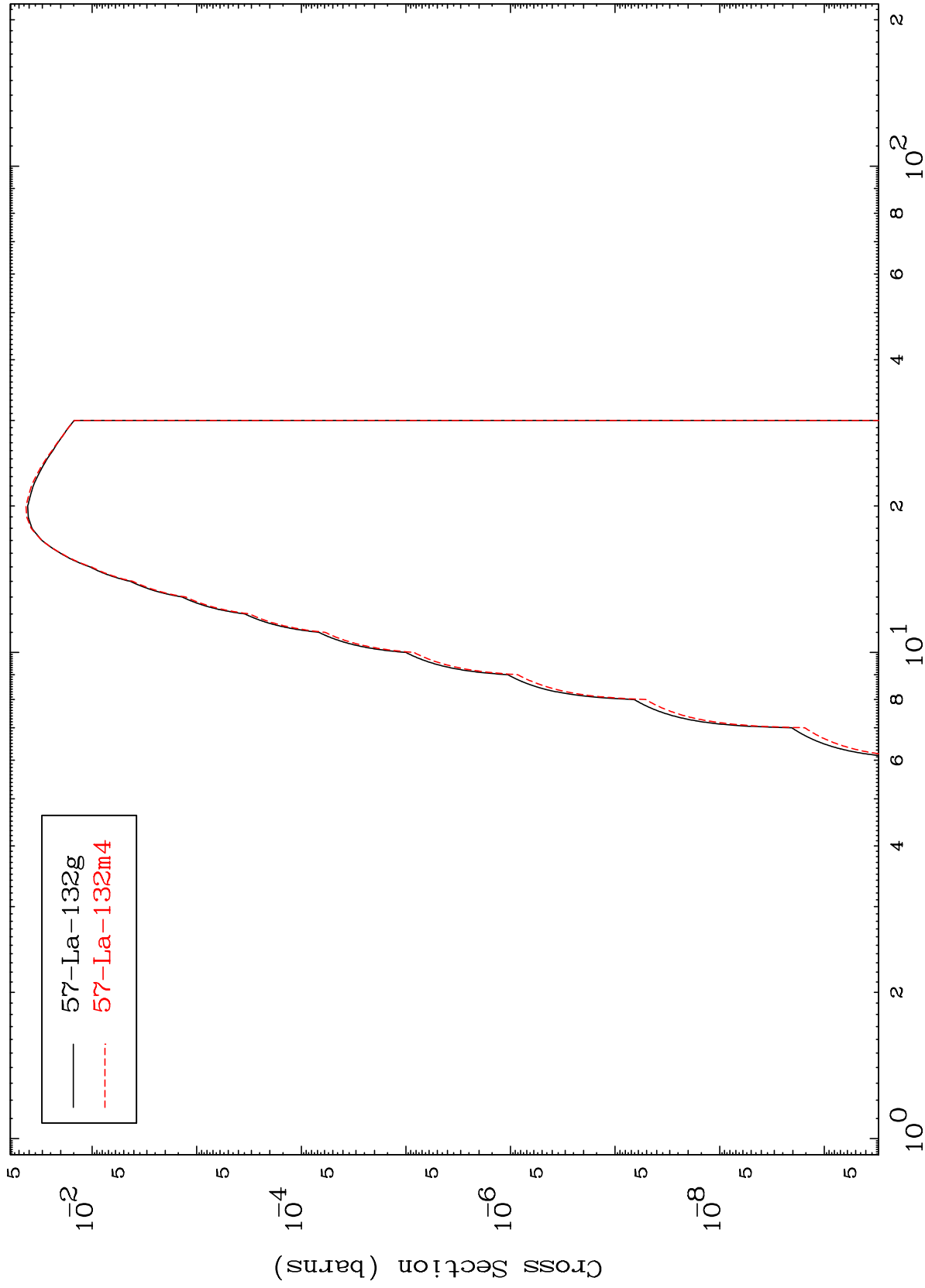
56-Ba-131

MAT 5629

(He-3,d)

56-Ba-131

Radionuclide Production Cross Section

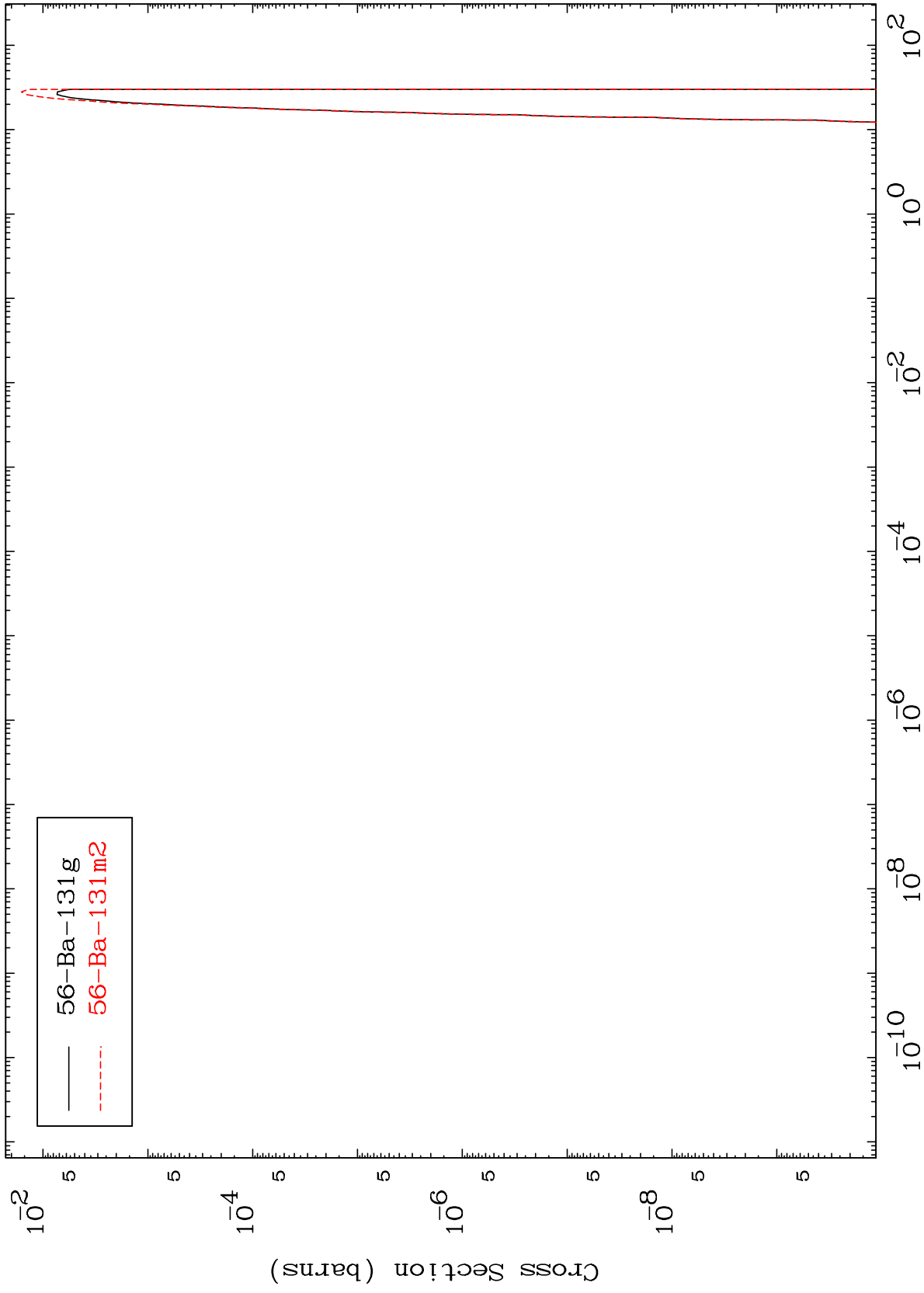


MAT 5629

(He-3,He-3)

56-Ba-131

Radionuclide Production Cross Section



20

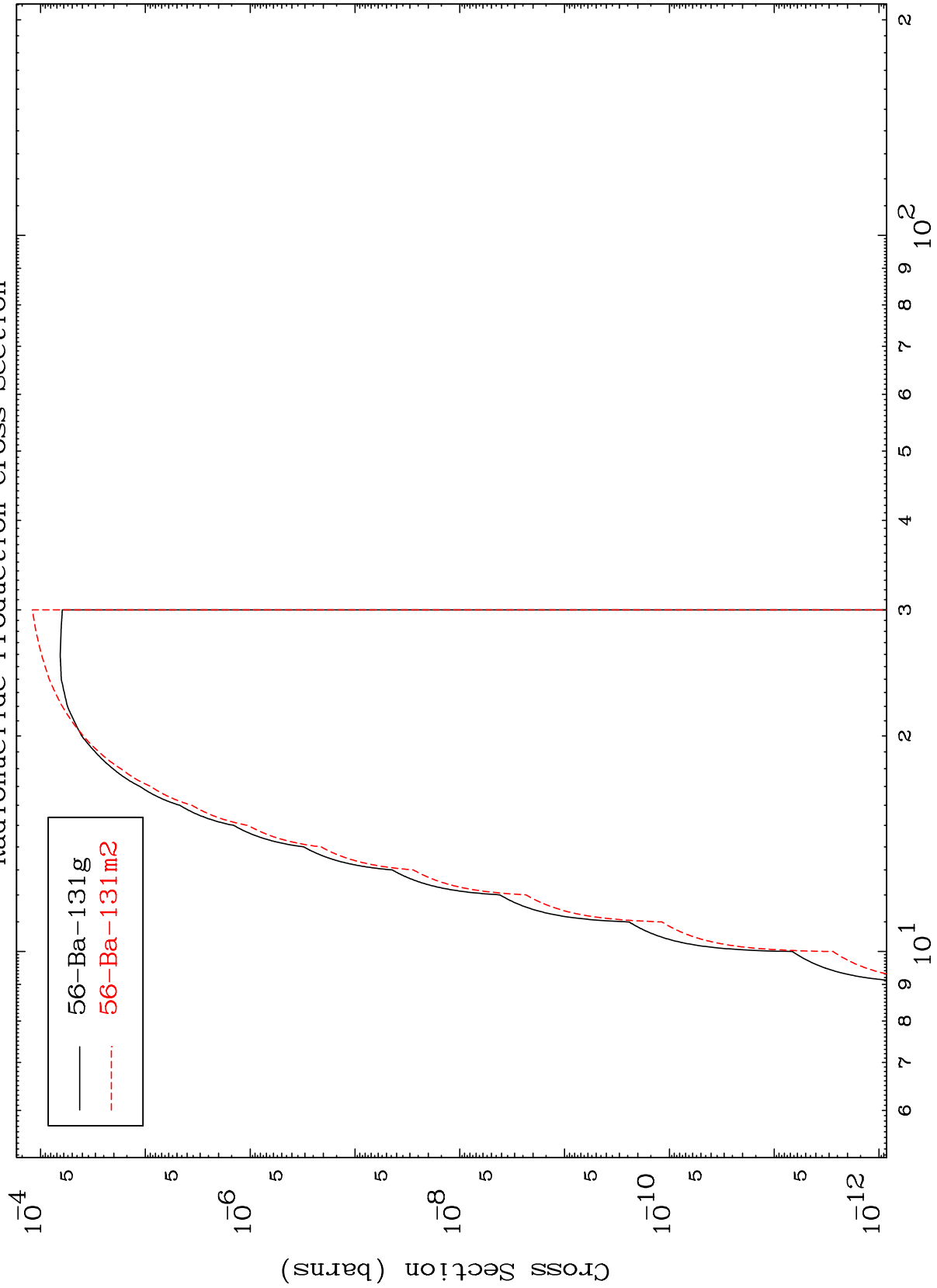
Incident Energy (MeV)

56-Ba-131

MAT 5629

56-Ba-131

(He-3,p) d
Radionuclide Production Cross Section



21

56-Ba-131