

Program EVALPLOT
(Version 2018-1)

by

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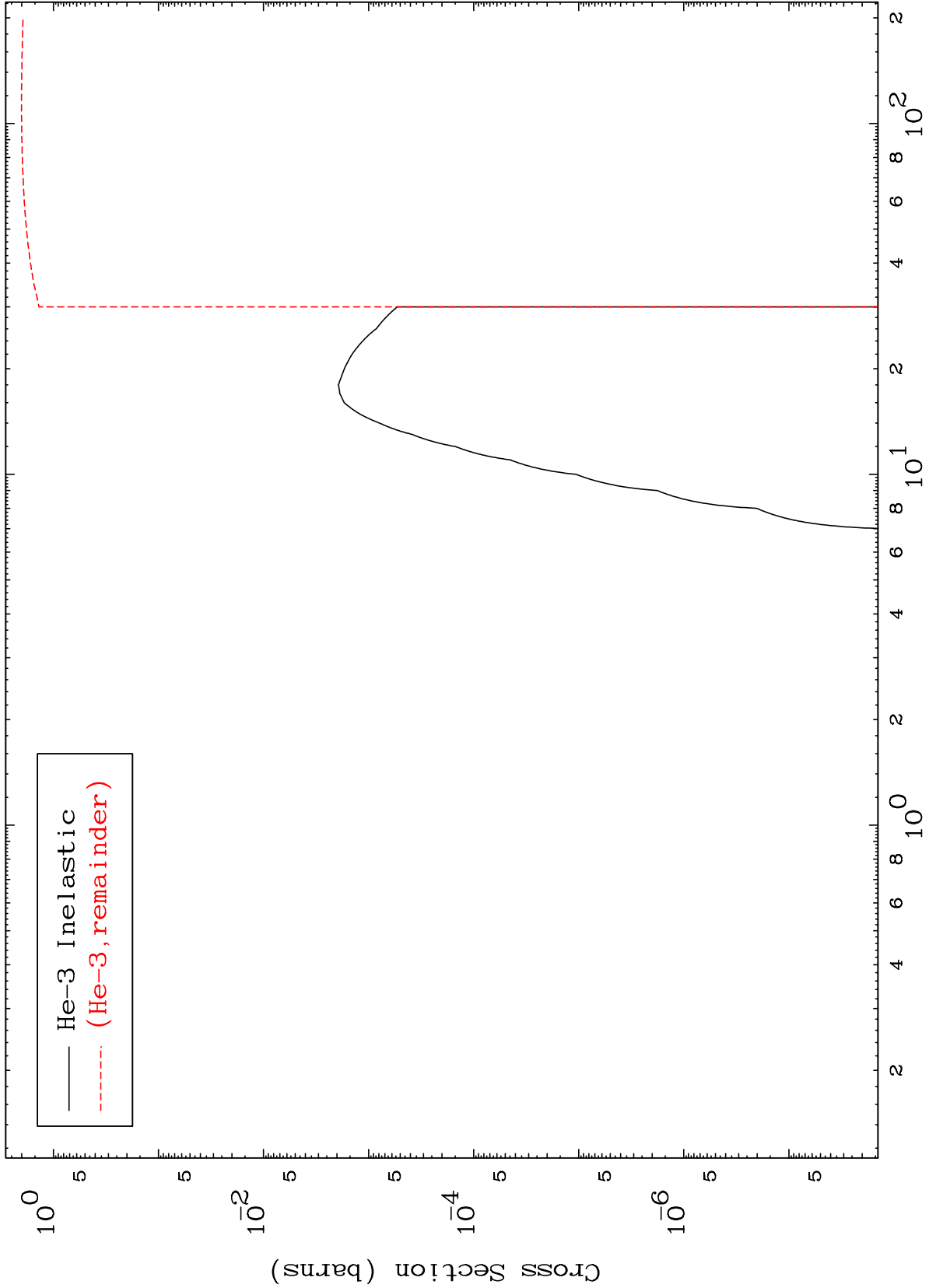
Press Mouse Button to Start

MAT 5155

He-3 Major

51-Sb-131

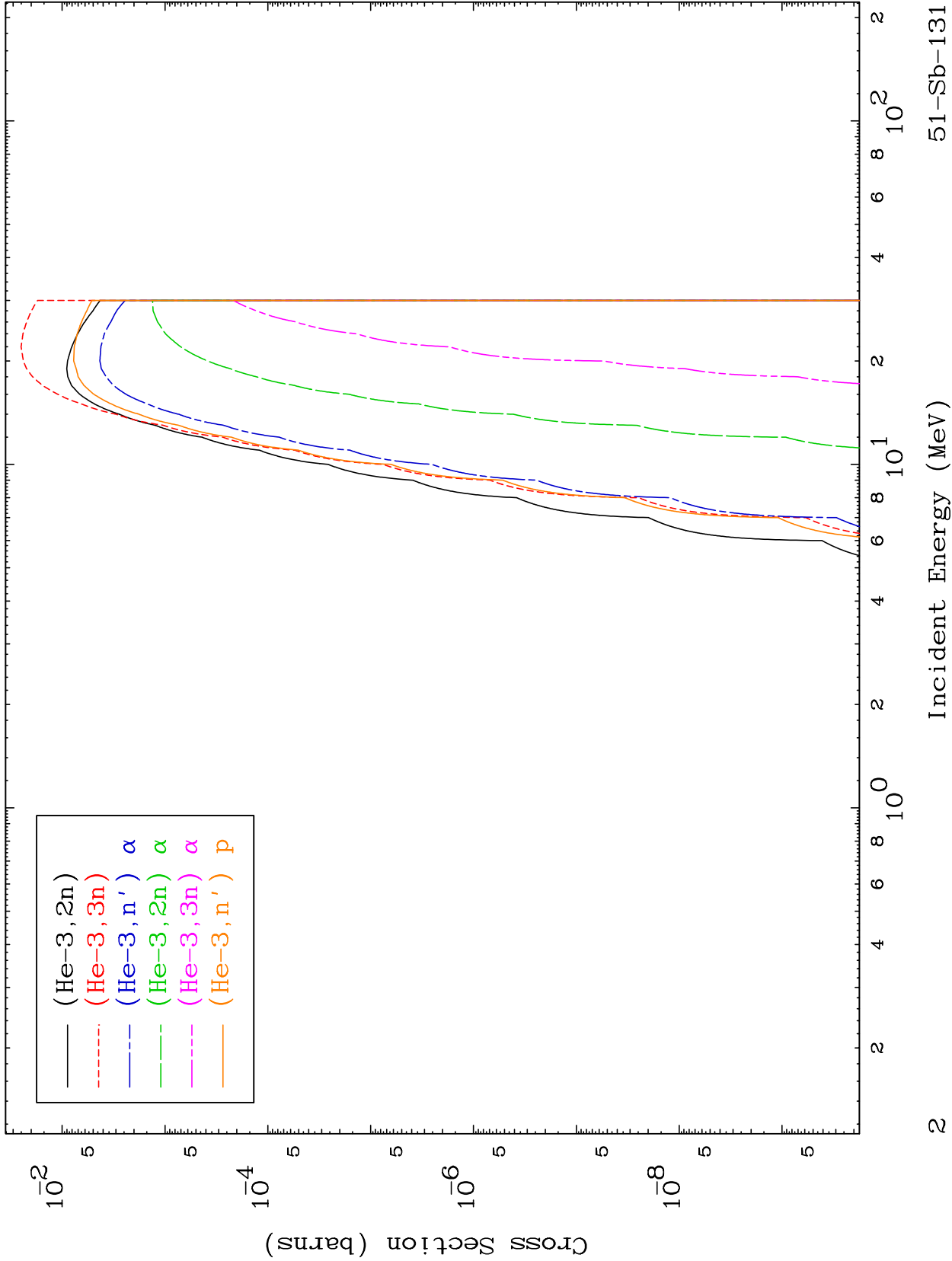
0 Kelvin Cross Sections

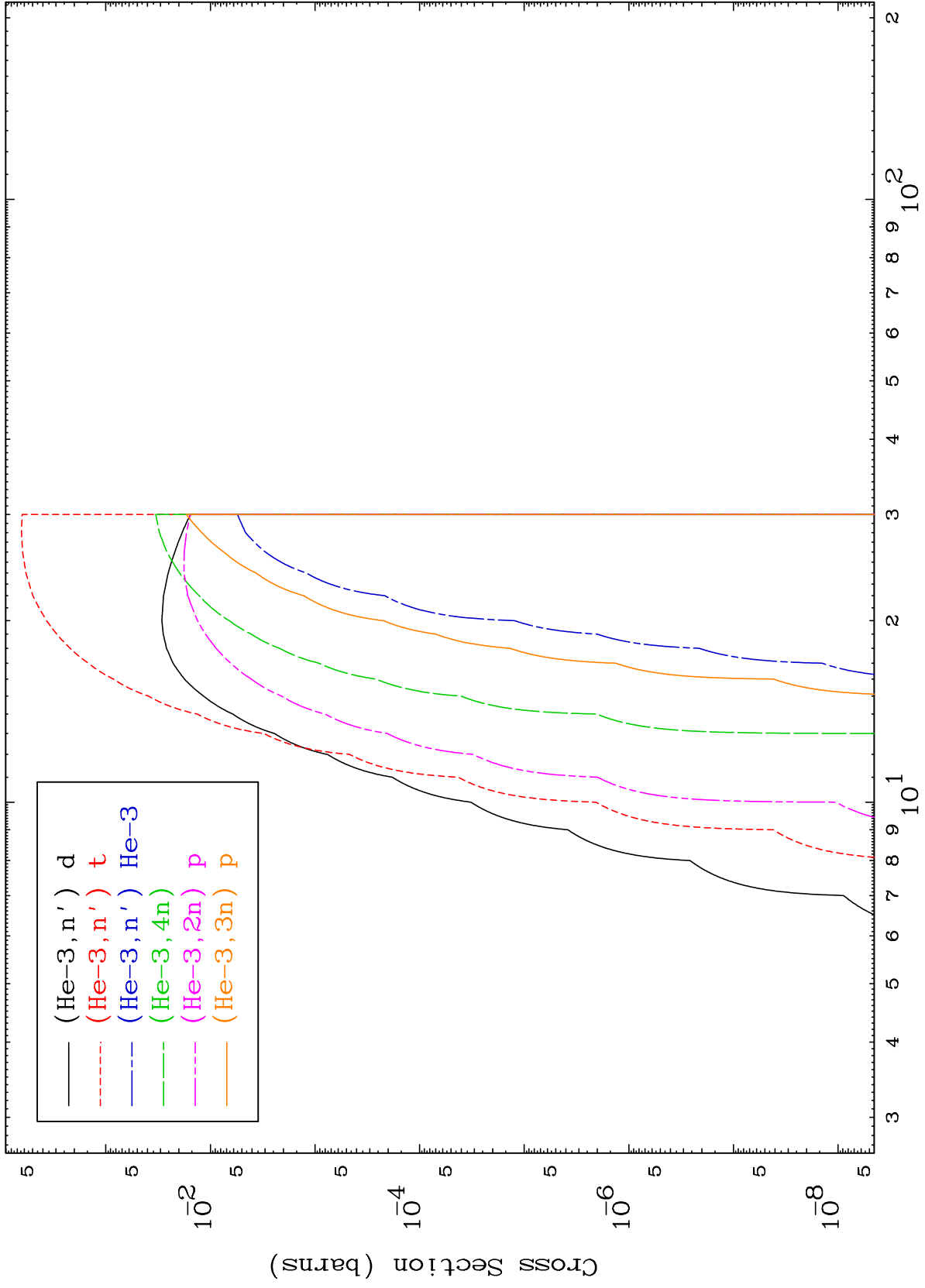


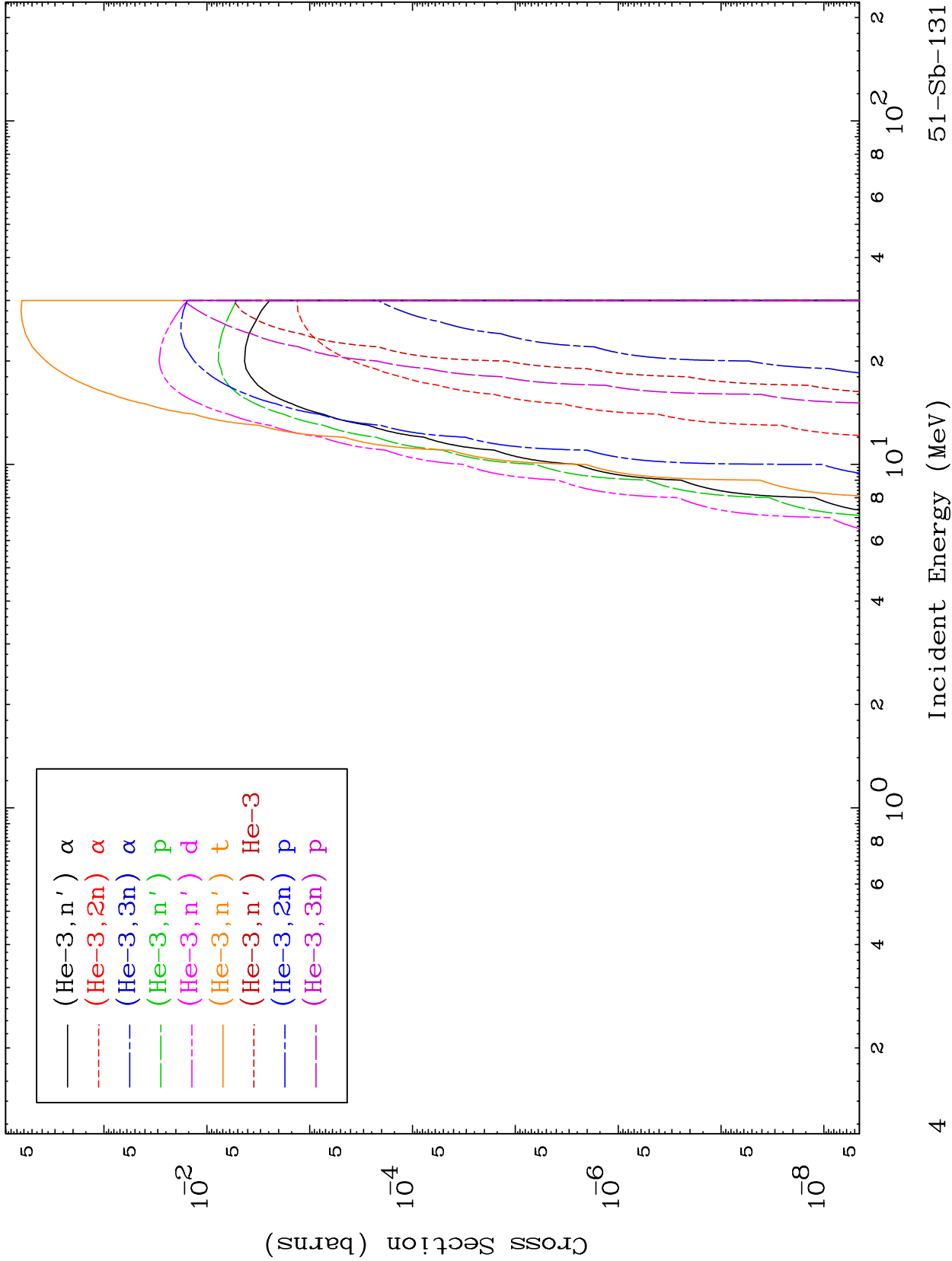
MAT 5155

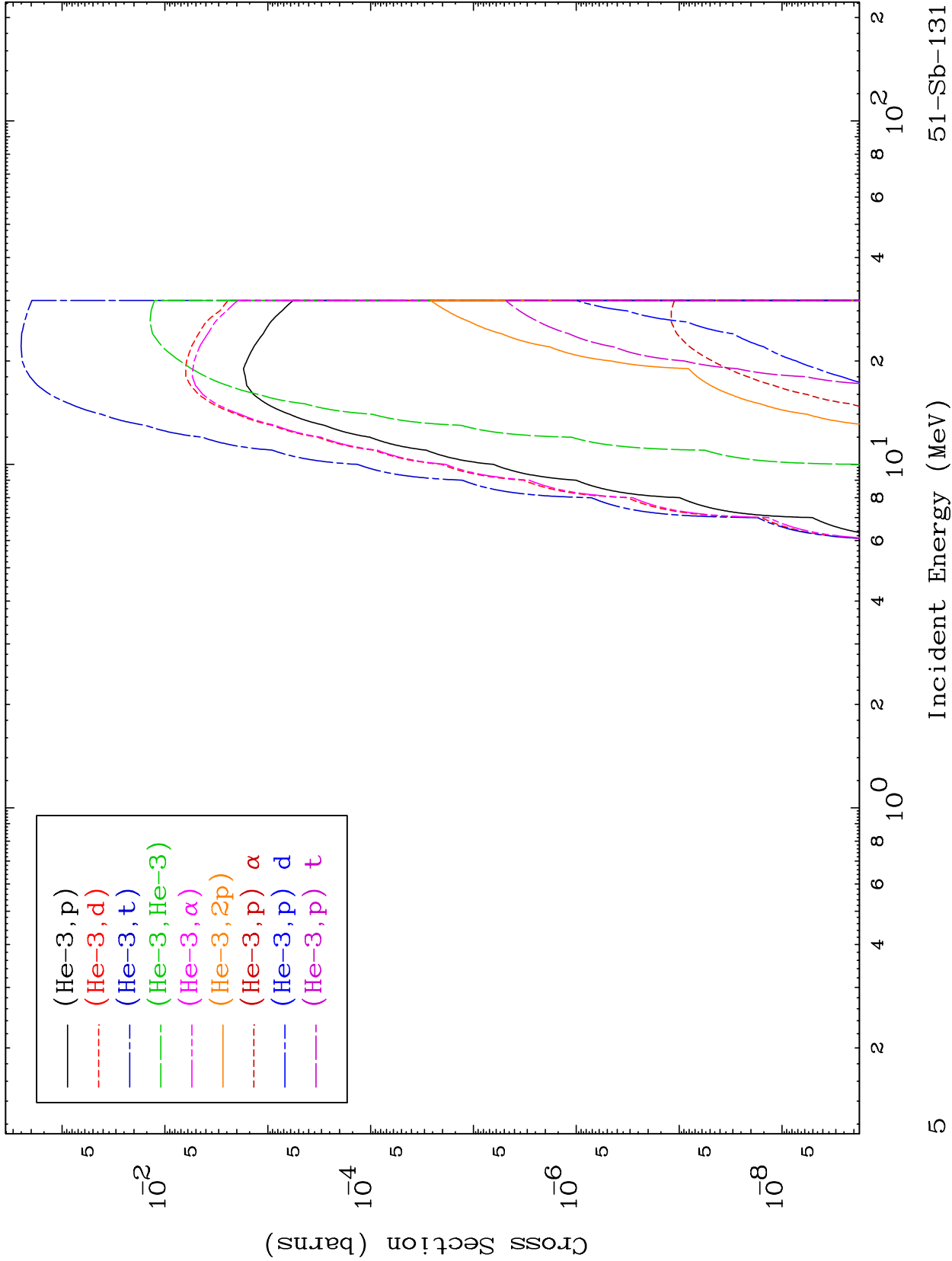
He-3 Neutron Production
0 Kelvin Cross Sections

51-Sb-131





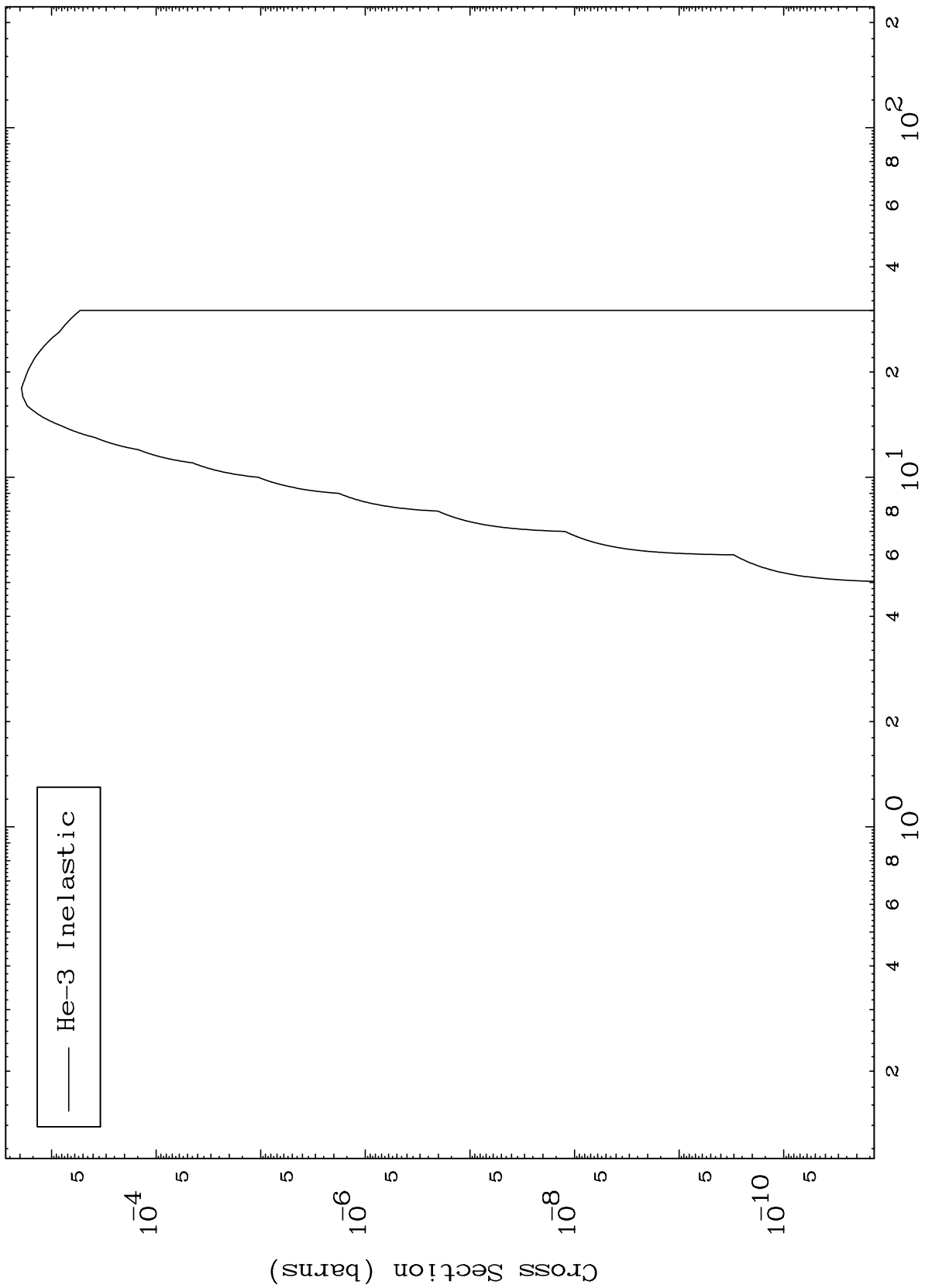




MAT 5155

51-Sb-131

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

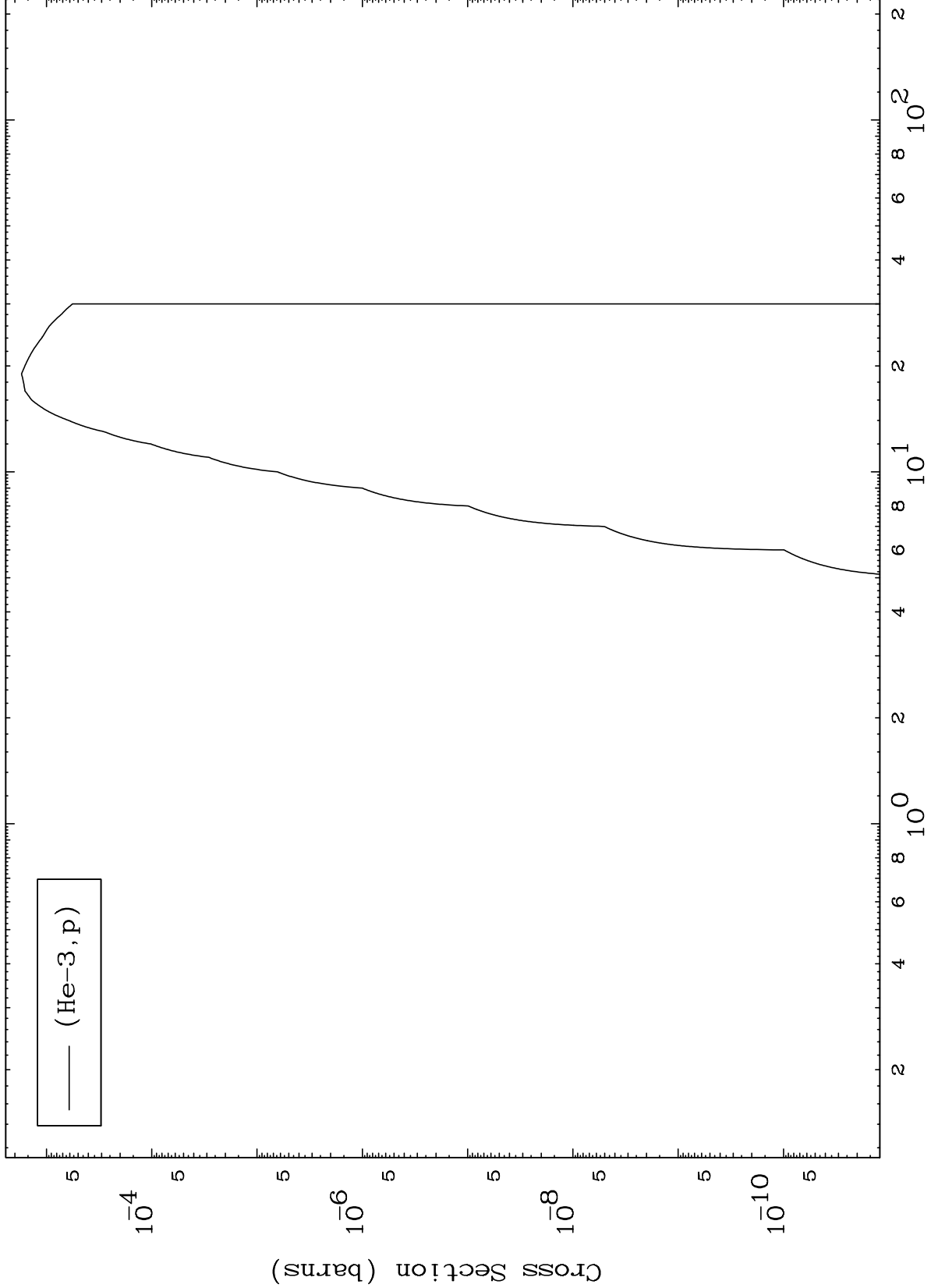


51-Sb-131

Incident Energy (MeV)

6

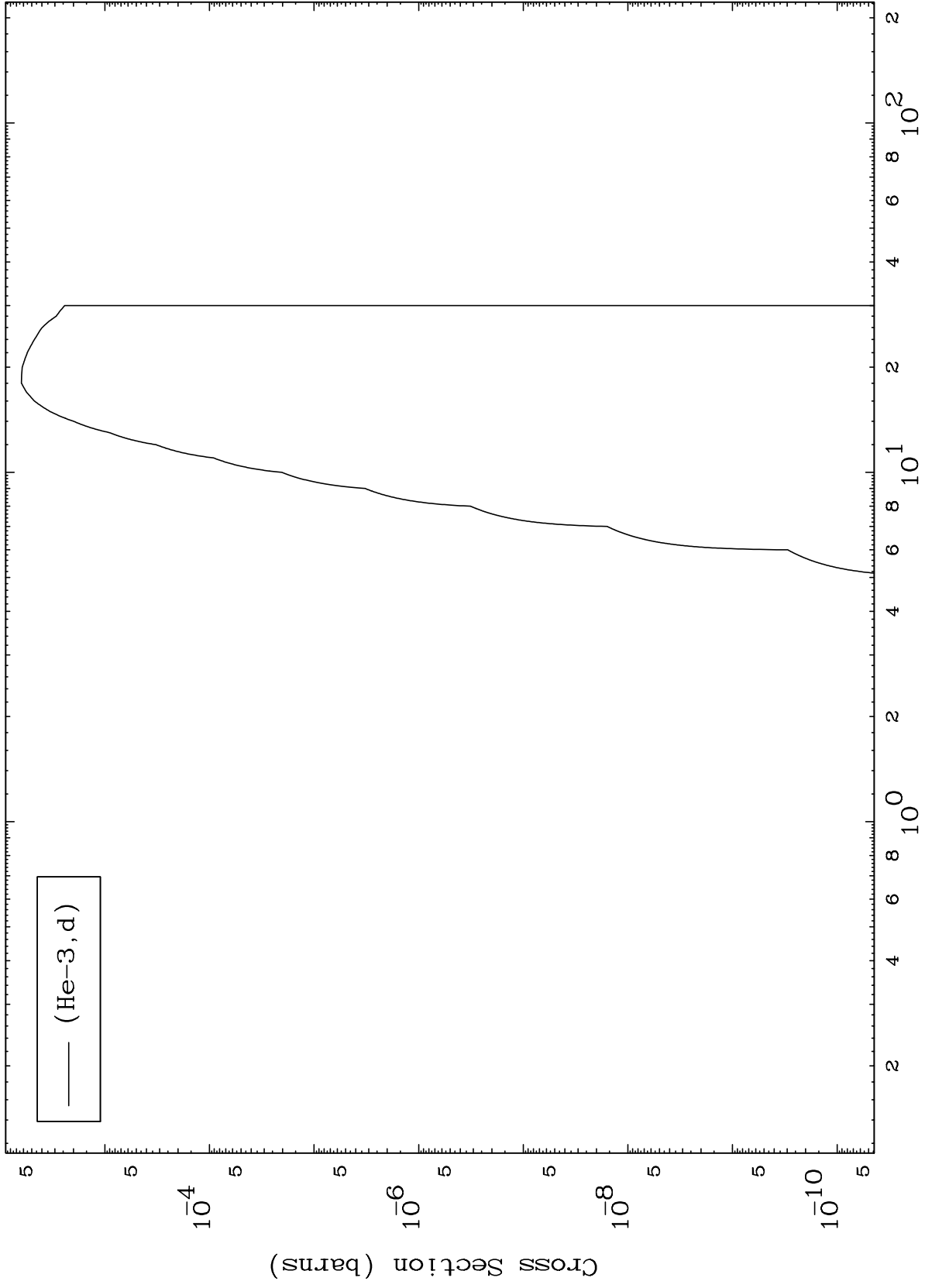
0 Kelvin Cross Sections



MAT 5155

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

51-Sb-131

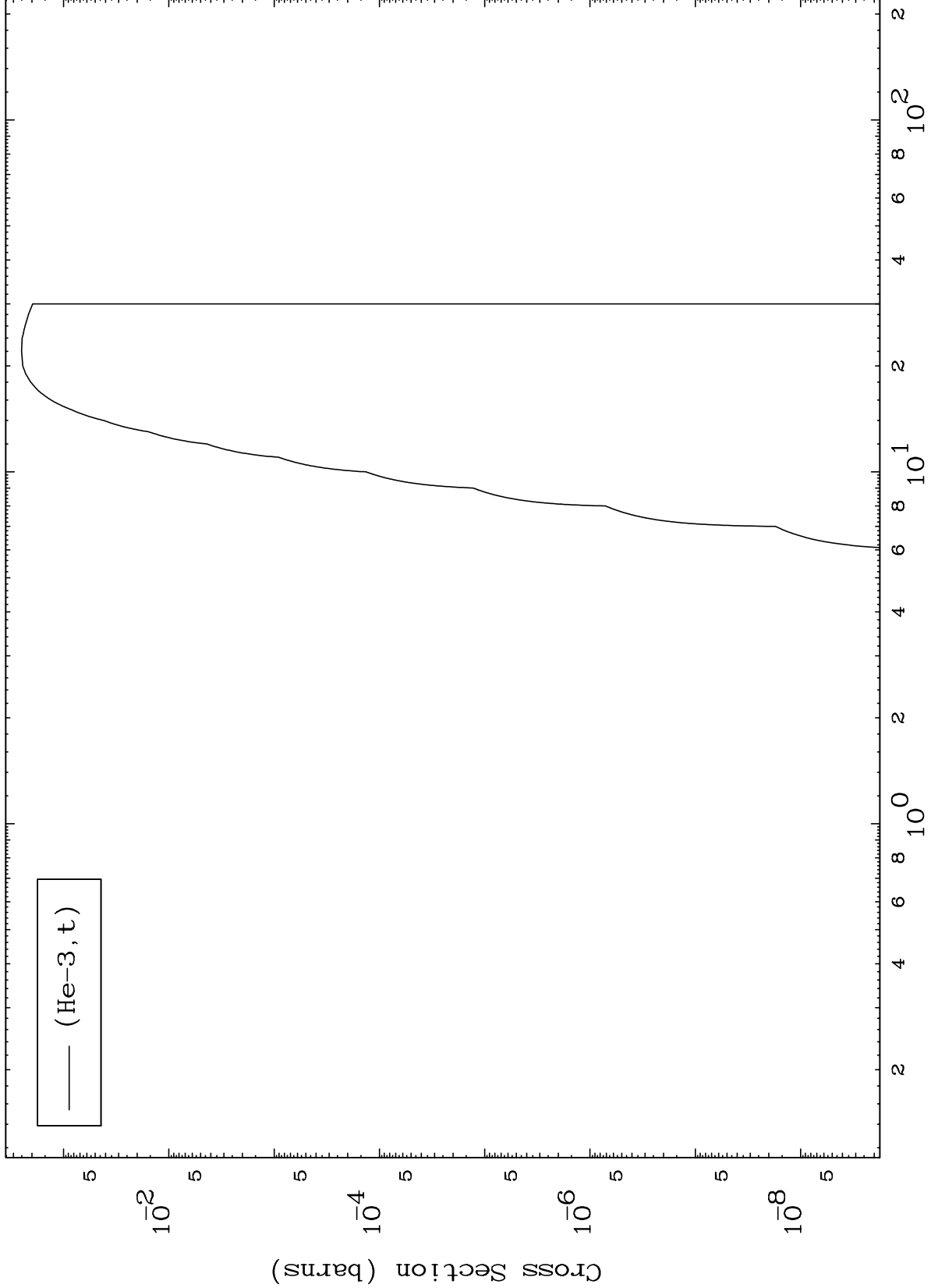


MAT 5155

(He-3, t) Levels

51-Sb-131

0 Kelvin Cross Sections

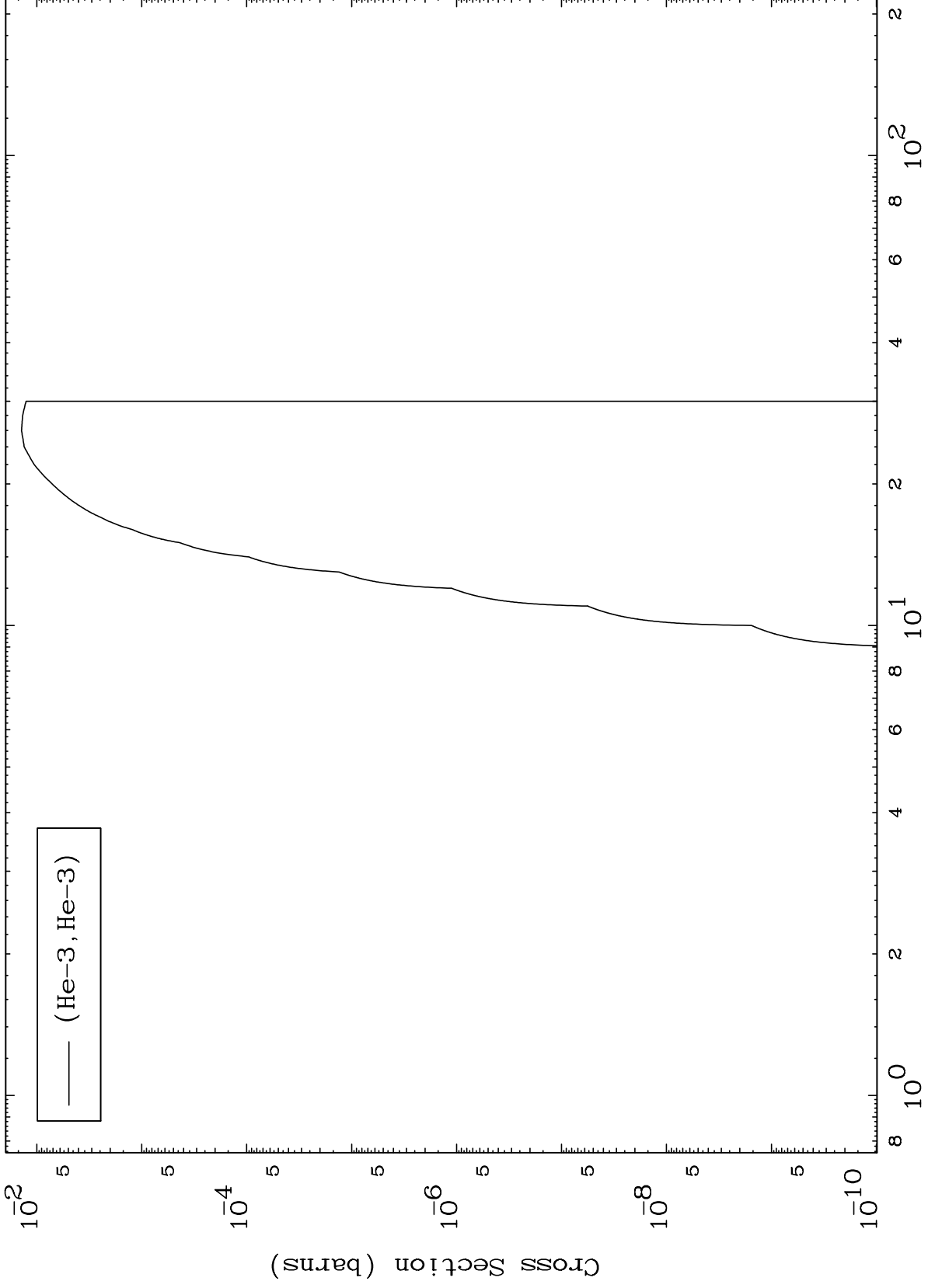


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(He-3, He3) Levels

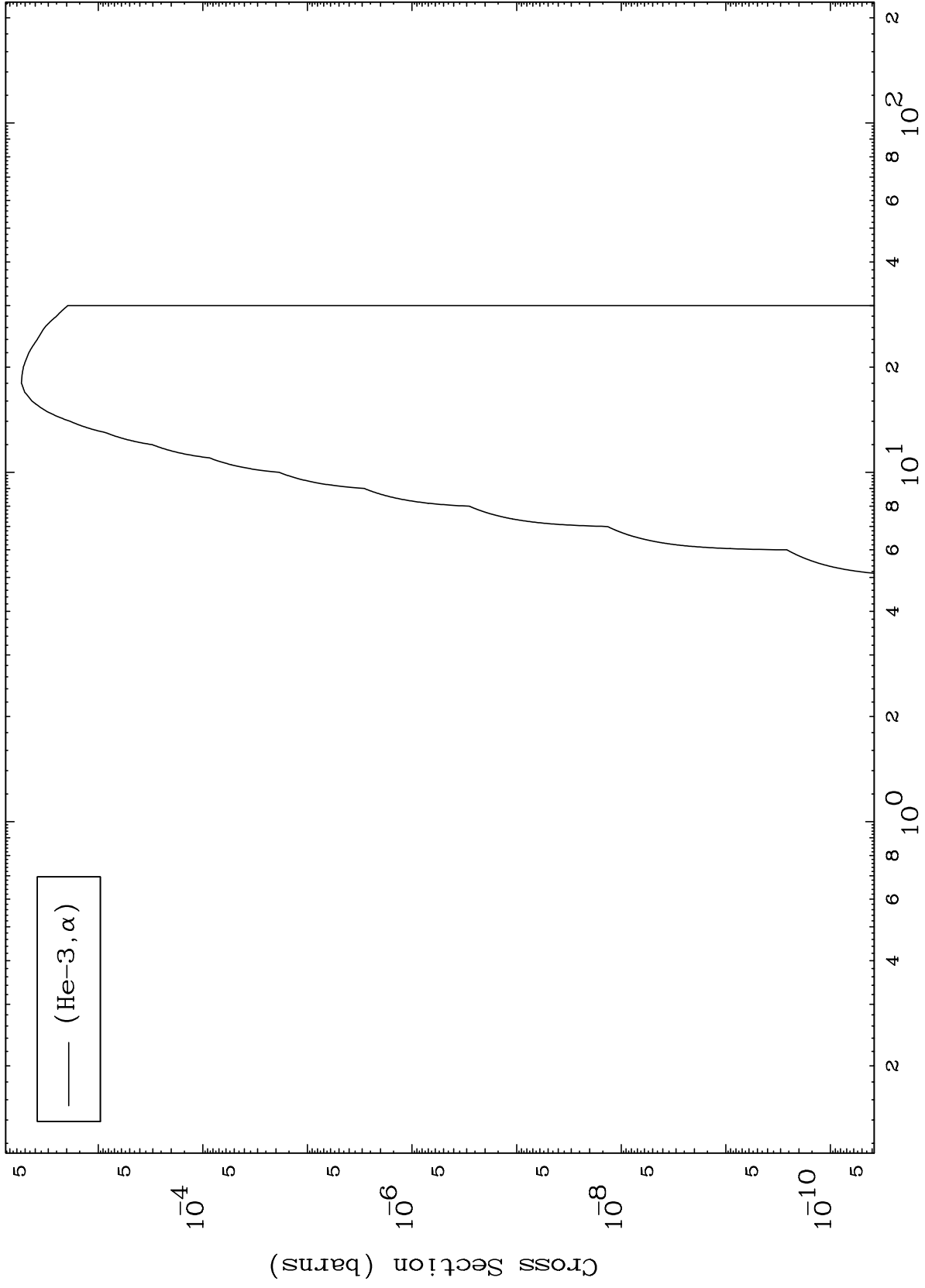
51-Sb-131

0 Kelvin Cross Sections



Incident Energy (MeV)

51-Sb-131

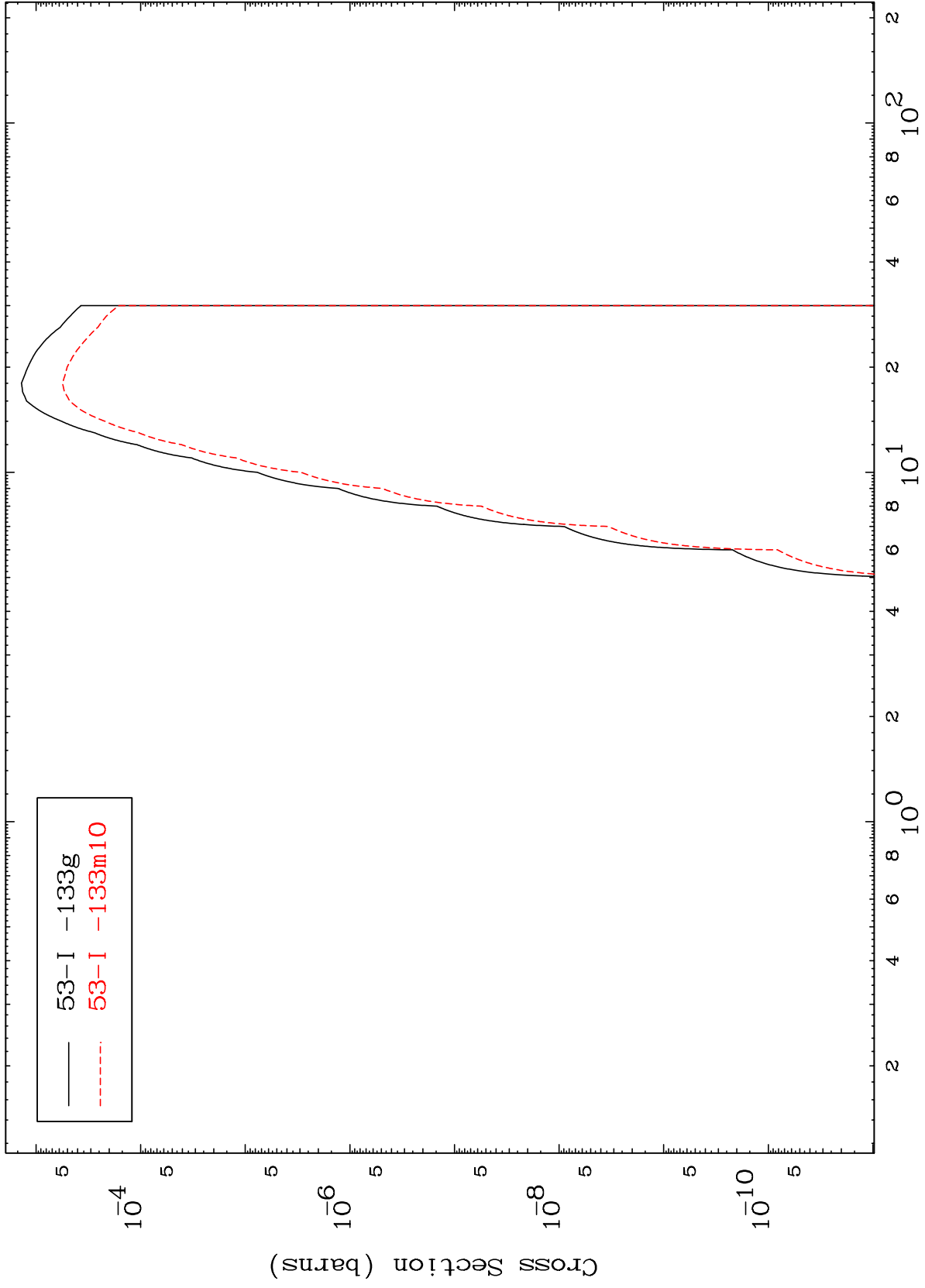


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He-3 Inelastic

51-Sb-131

Radionuclide Production Cross Section



53-I -133g
53-I -133m10

12

Incident Energy (MeV)

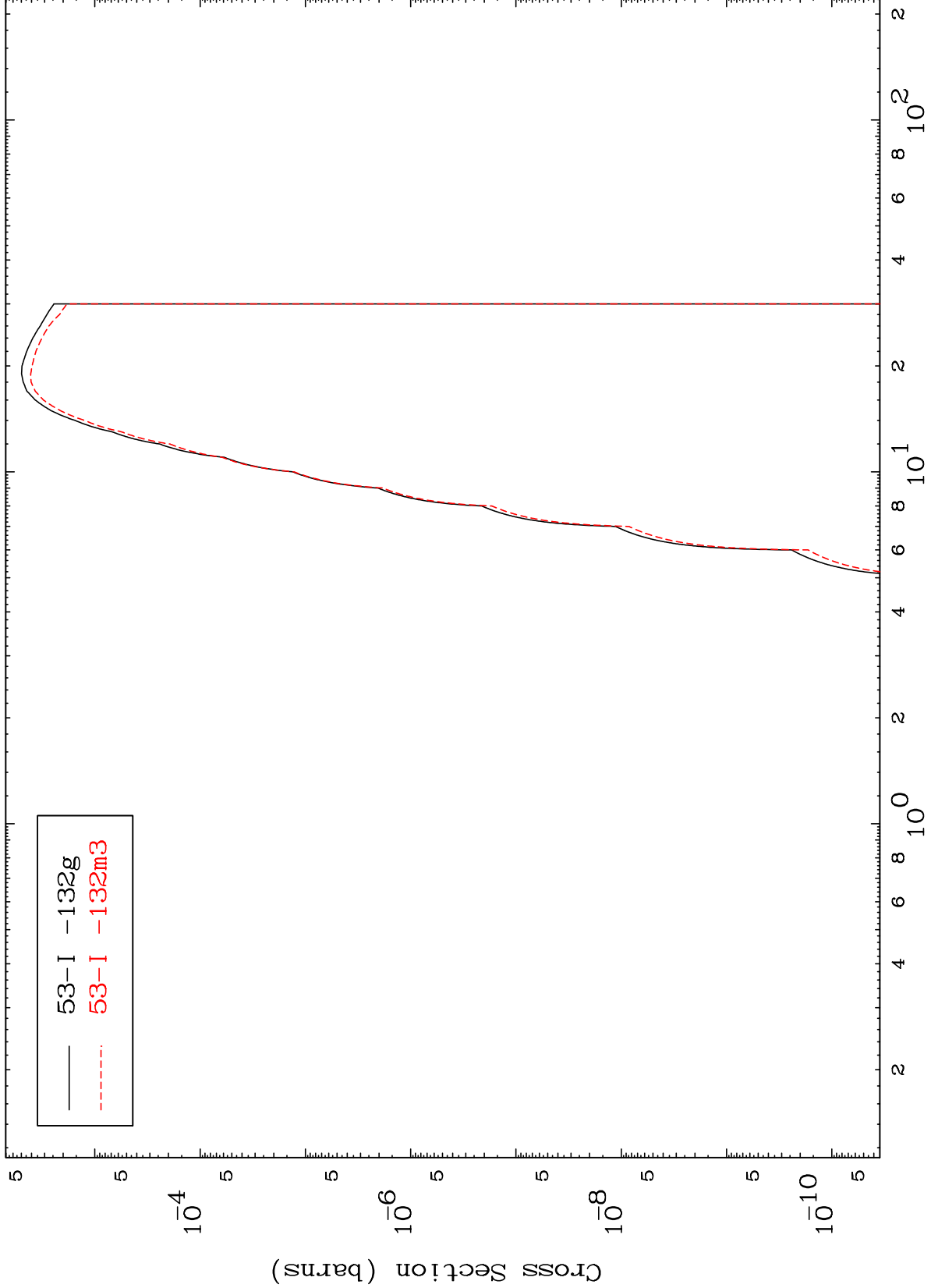
51-Sb-131

MAT 5155

(He-3,2n)

51-Sb-131

Radionuclide Production Cross Section



13

Incident Energy (MeV)

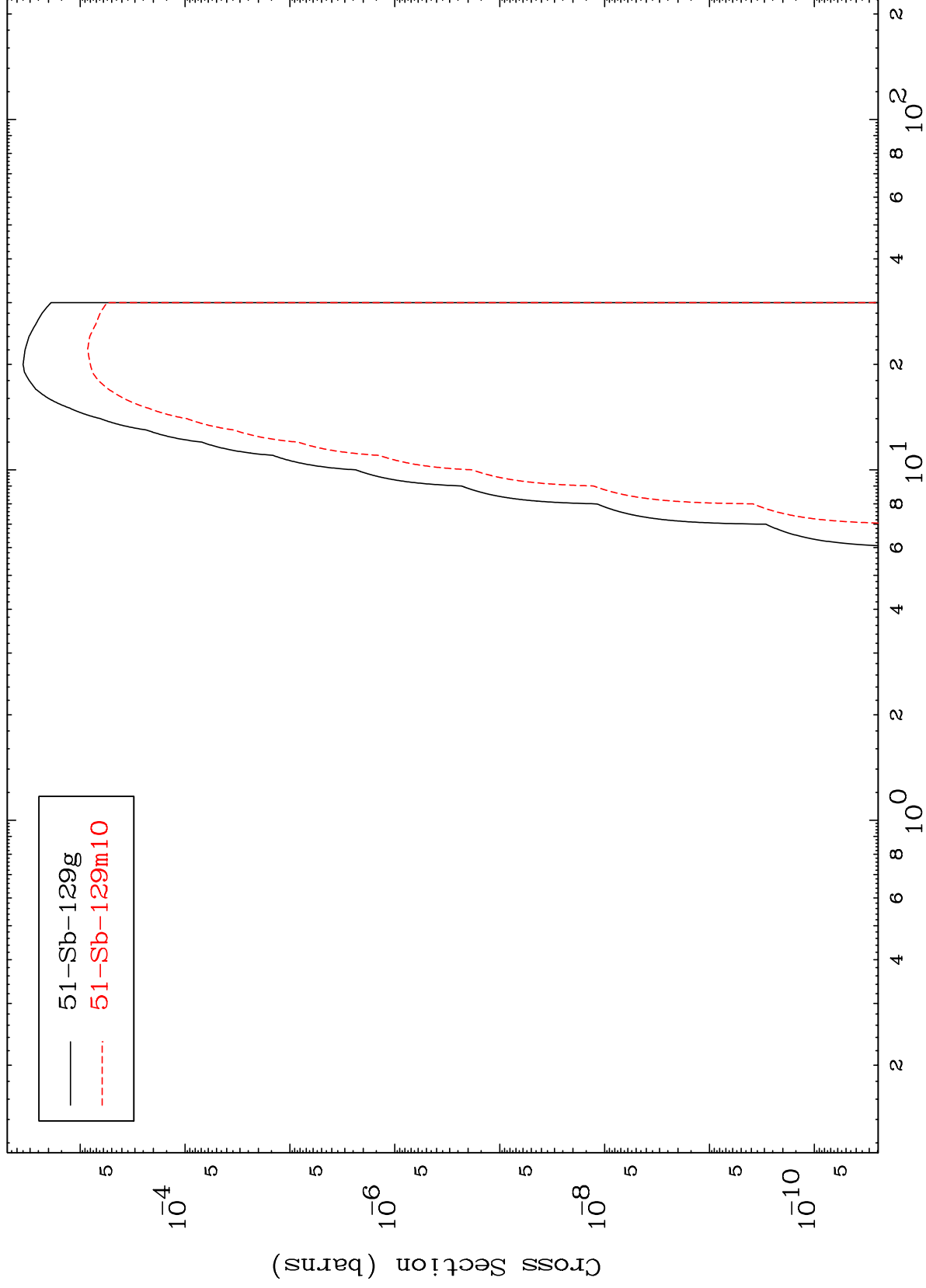
51-Sb-131

MAT 5155

(He-3, n') α

51-Sb-131

Radionuclide Production Cross Section



14

Incident Energy (MeV)

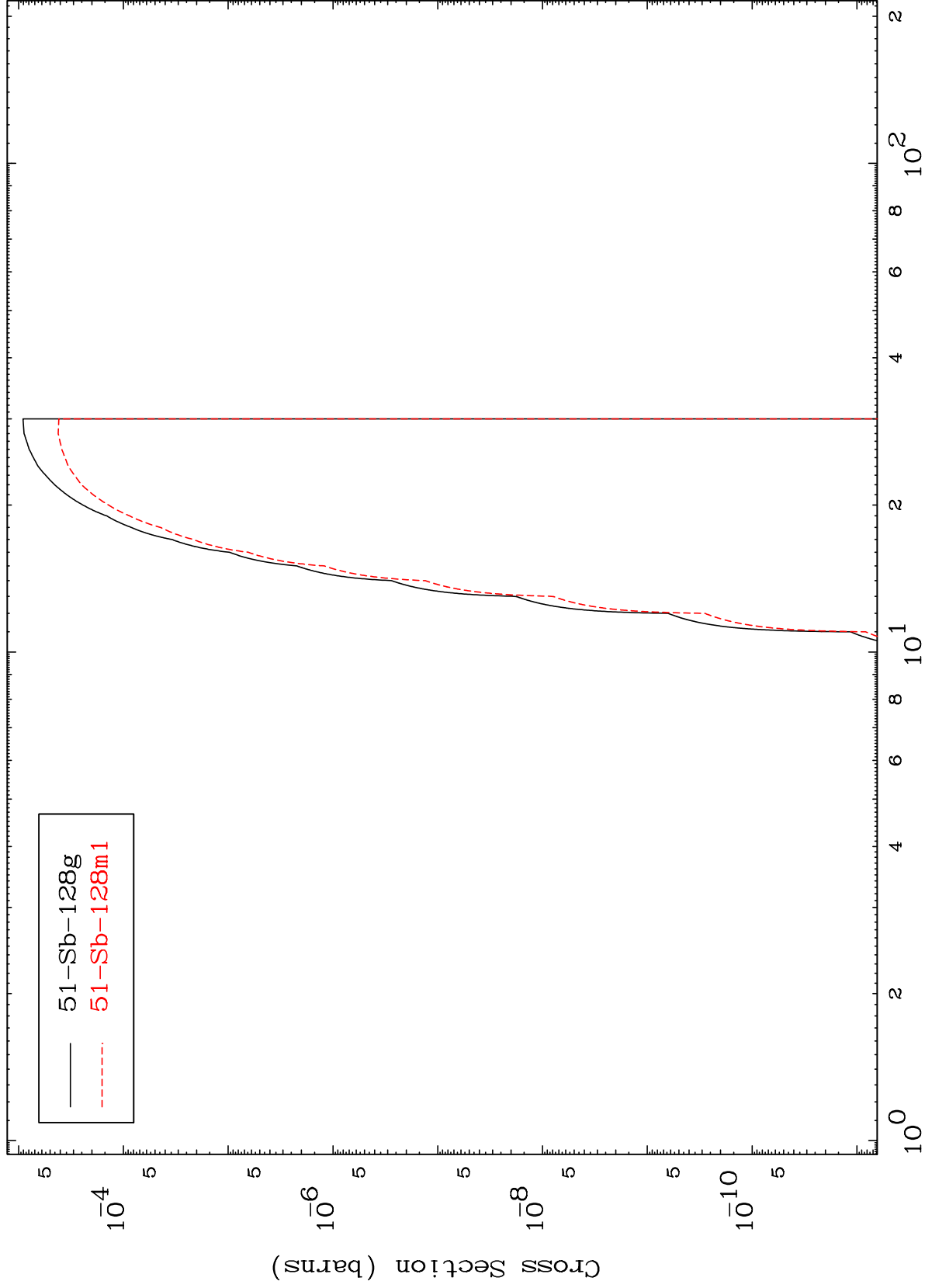
51-Sb-131

MAT 5155

(He-3,2n) α

51-Sb-131

Radionuclide Production Cross Section



Incident Energy (MeV)

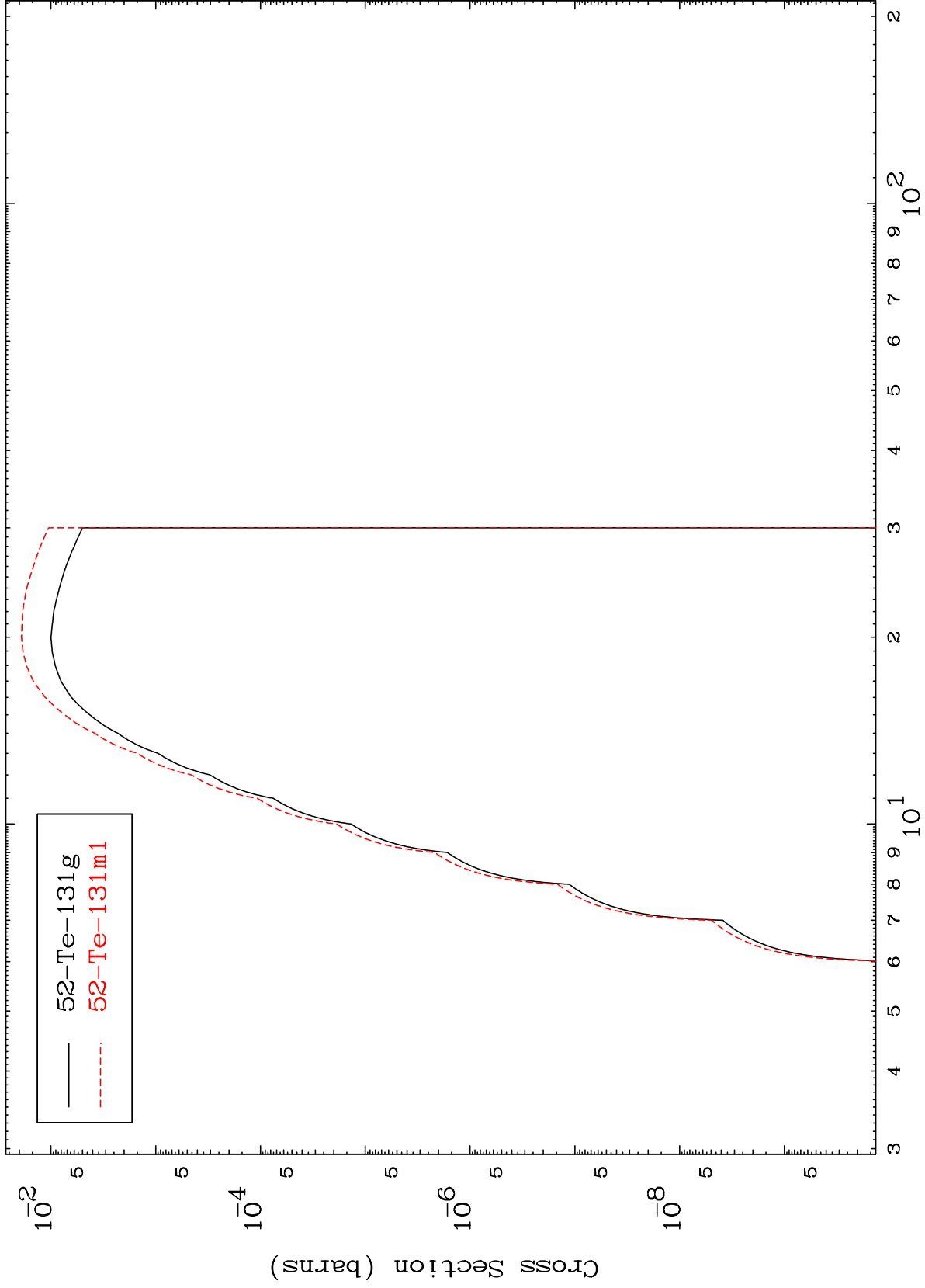
51-Sb-131

MAT 5155

(He-3, n') d

51-Sb-131

Radionuclide Production Cross Section



16

Incident Energy (MeV)

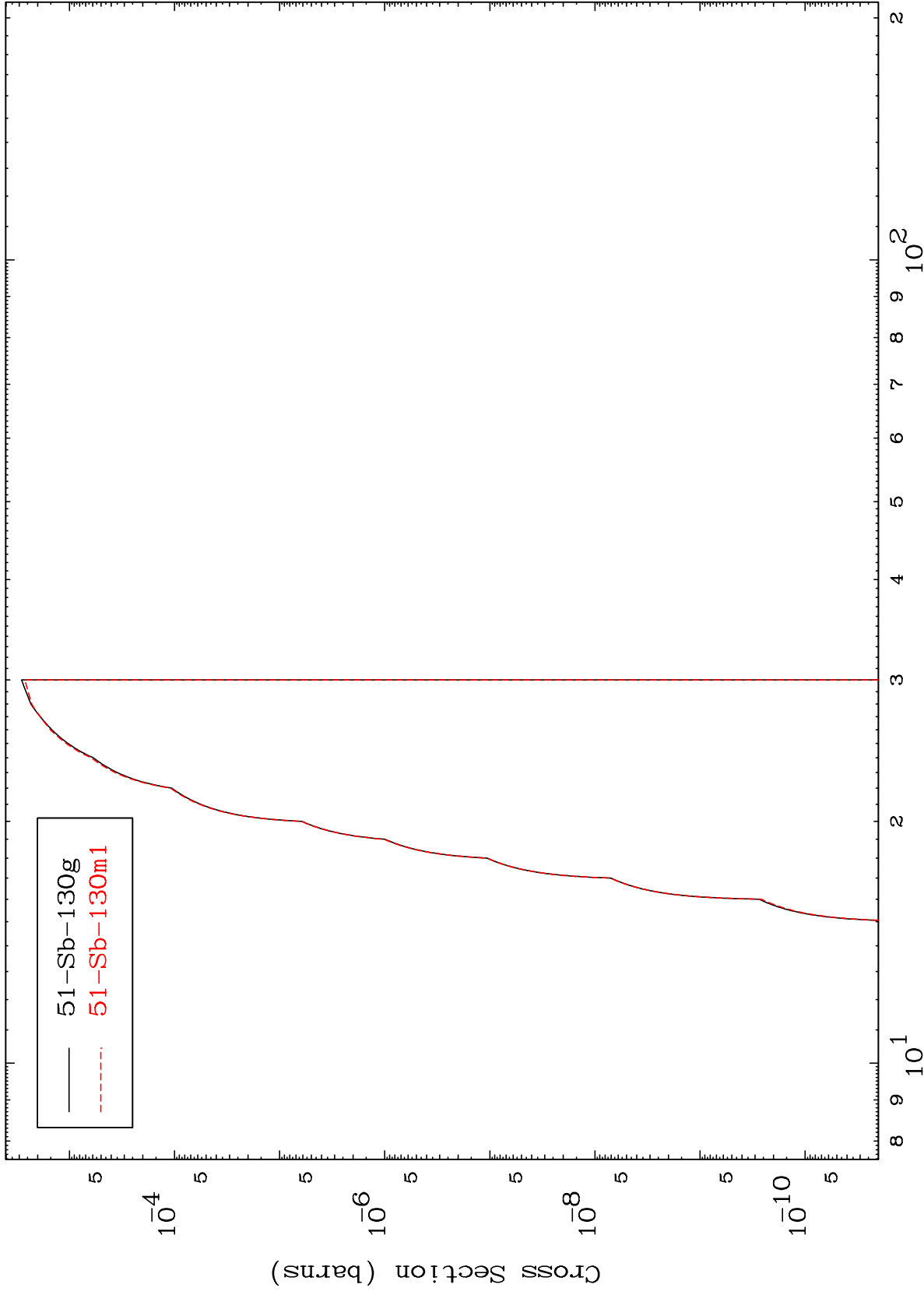
51-Sb-131

MAT 5155

(He-3, n') He-3

51-Sb-131

Radionuclide Production Cross Section



17

Incident Energy (MeV)

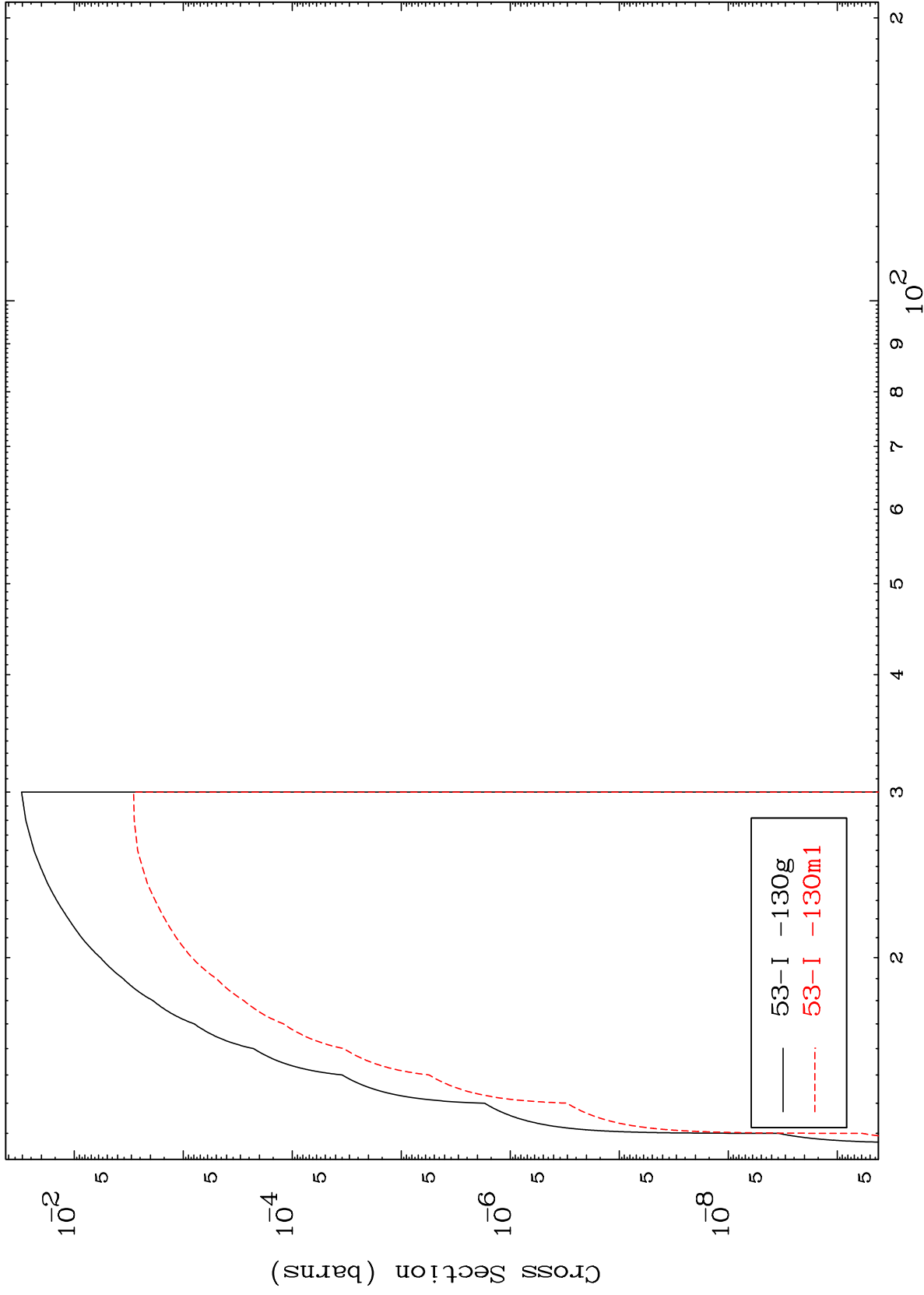
51-Sb-131

MAT 5155

(He-3, 4n)

51-Sb-131

Radionuclide Production Cross Section



18

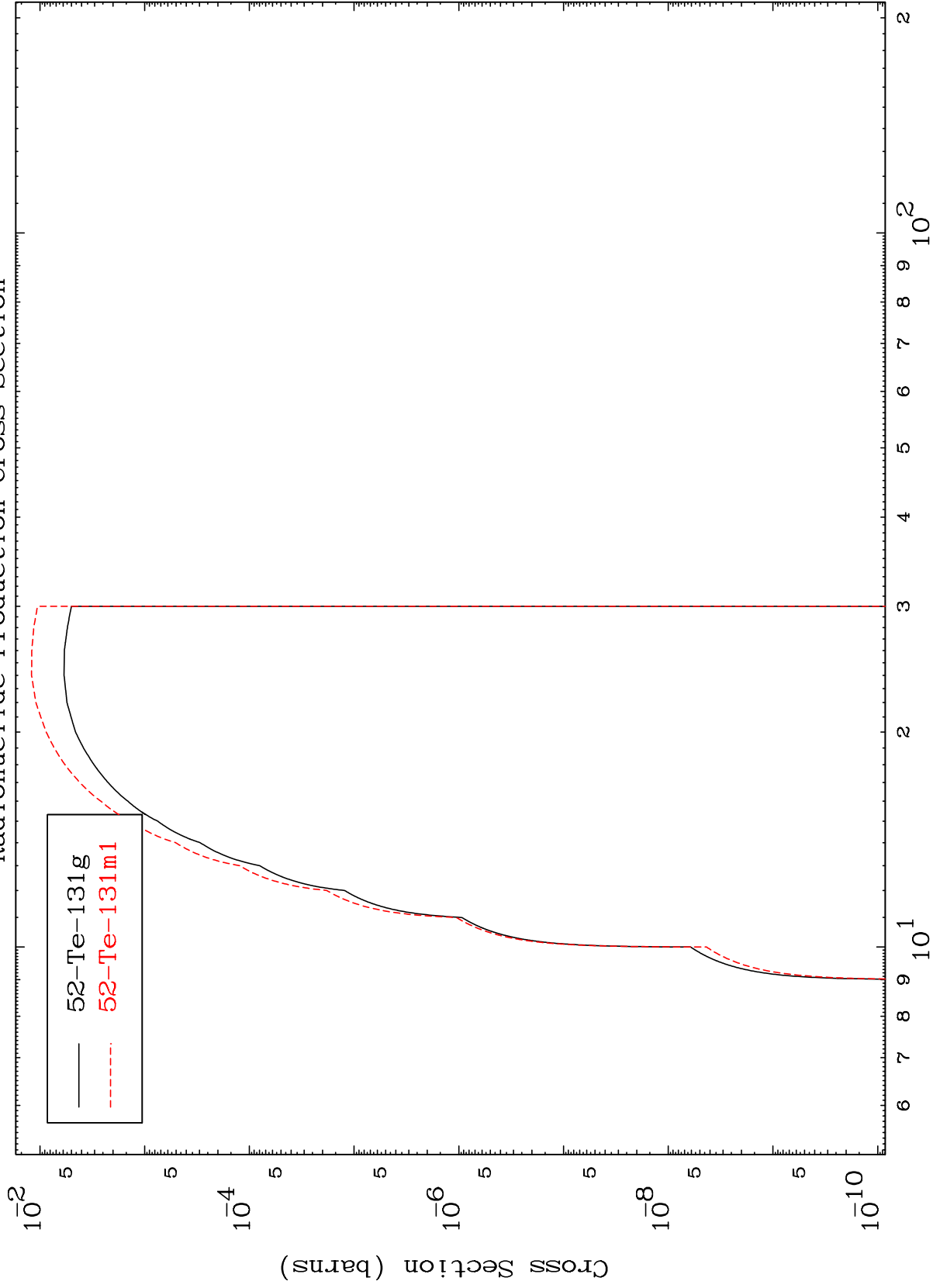
Incident Energy (MeV)

51-Sb-131

MAT 5155

51-Sb-131

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



19

Incident Energy (MeV)

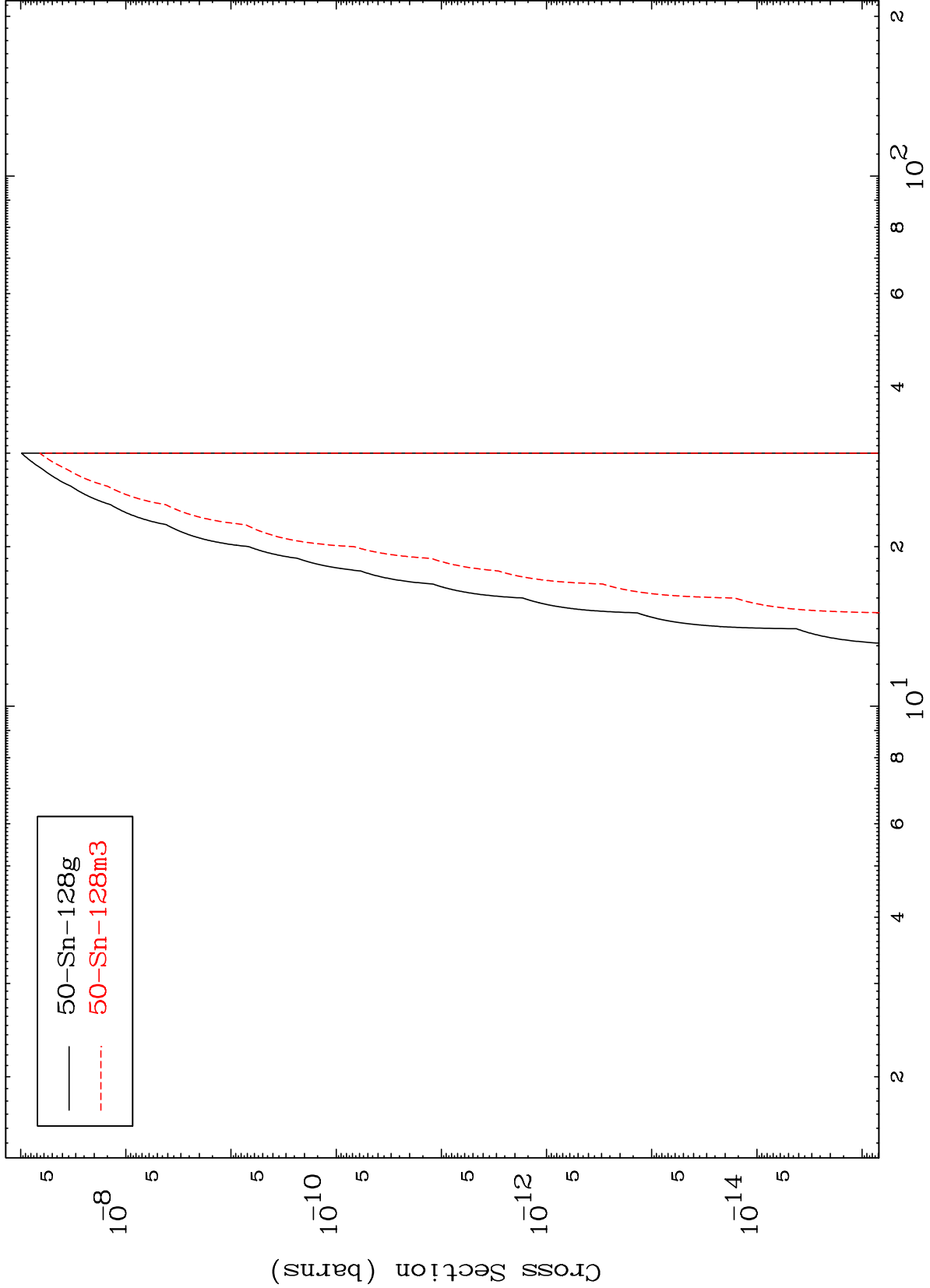
51-Sb-131

MAT 5155

(He-3, n') p α

51-Sb-131

Radionuclide Production Cross Section



20

Incident Energy (MeV)

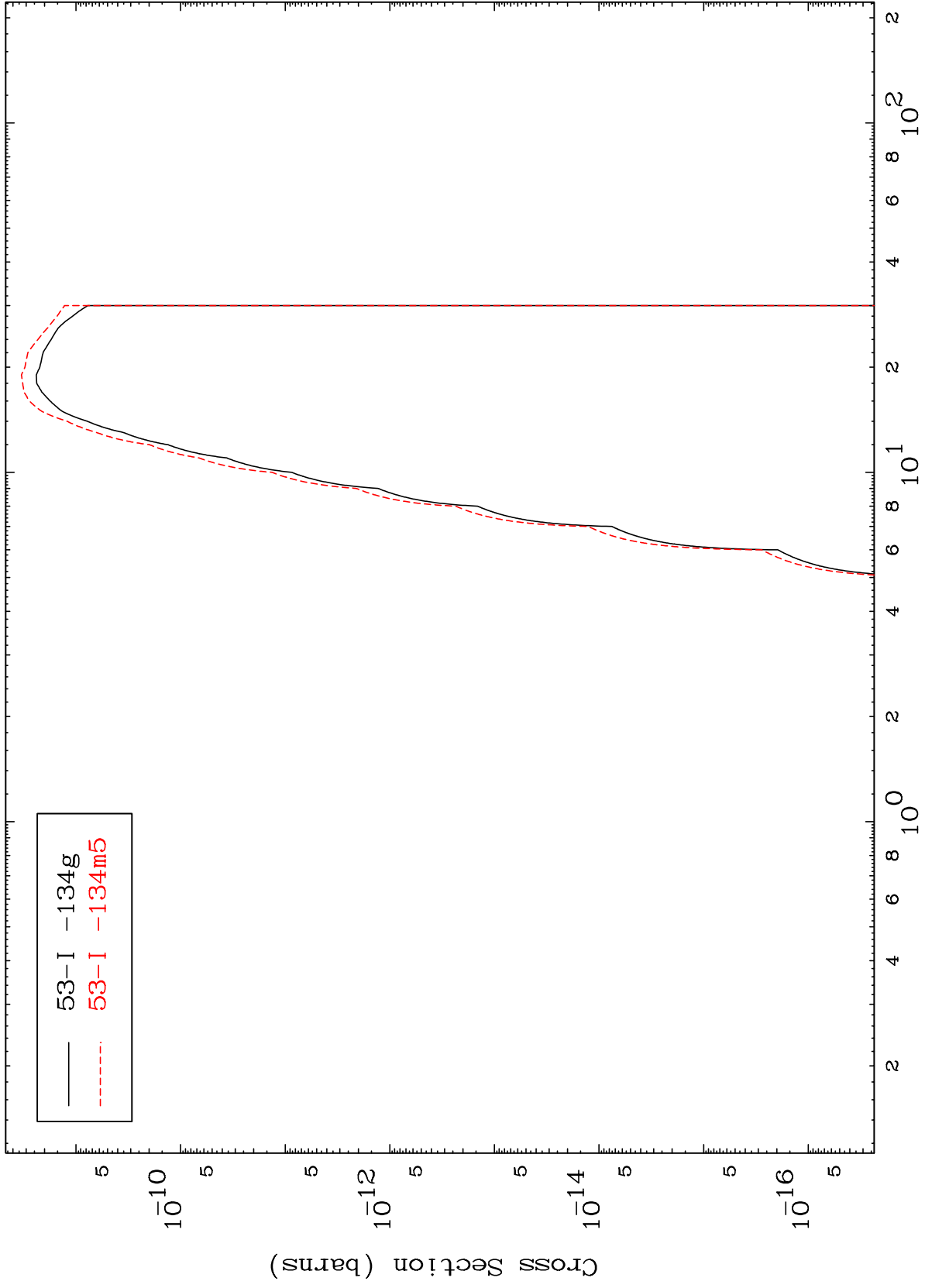
51-Sb-131

MAT 5155

(He-3, γ)

51-Sb-131

Radionuclide Production Cross Section

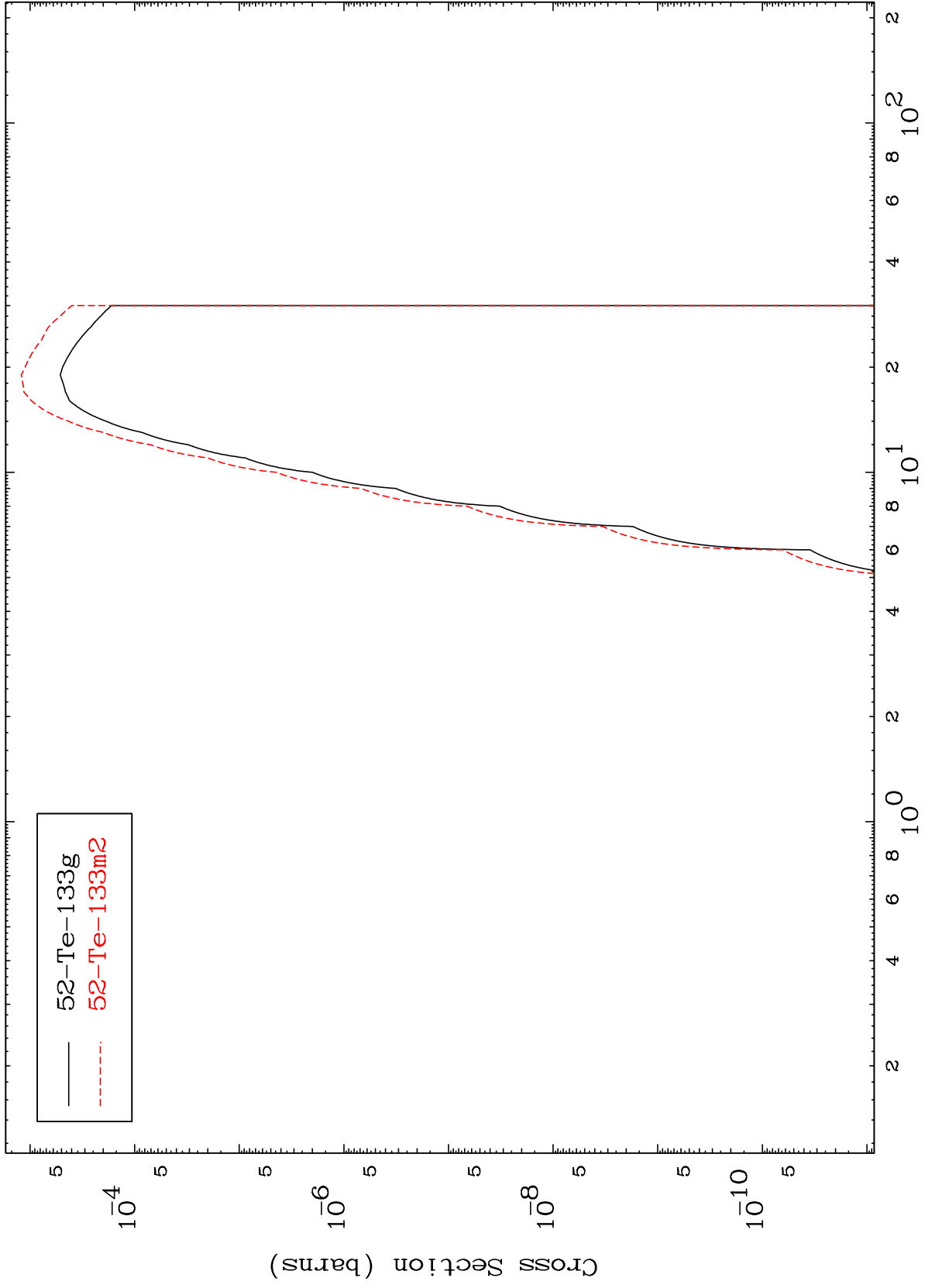


MAT 5155

(He-3,p)

51-Sb-131

Radionuclide Production Cross Section



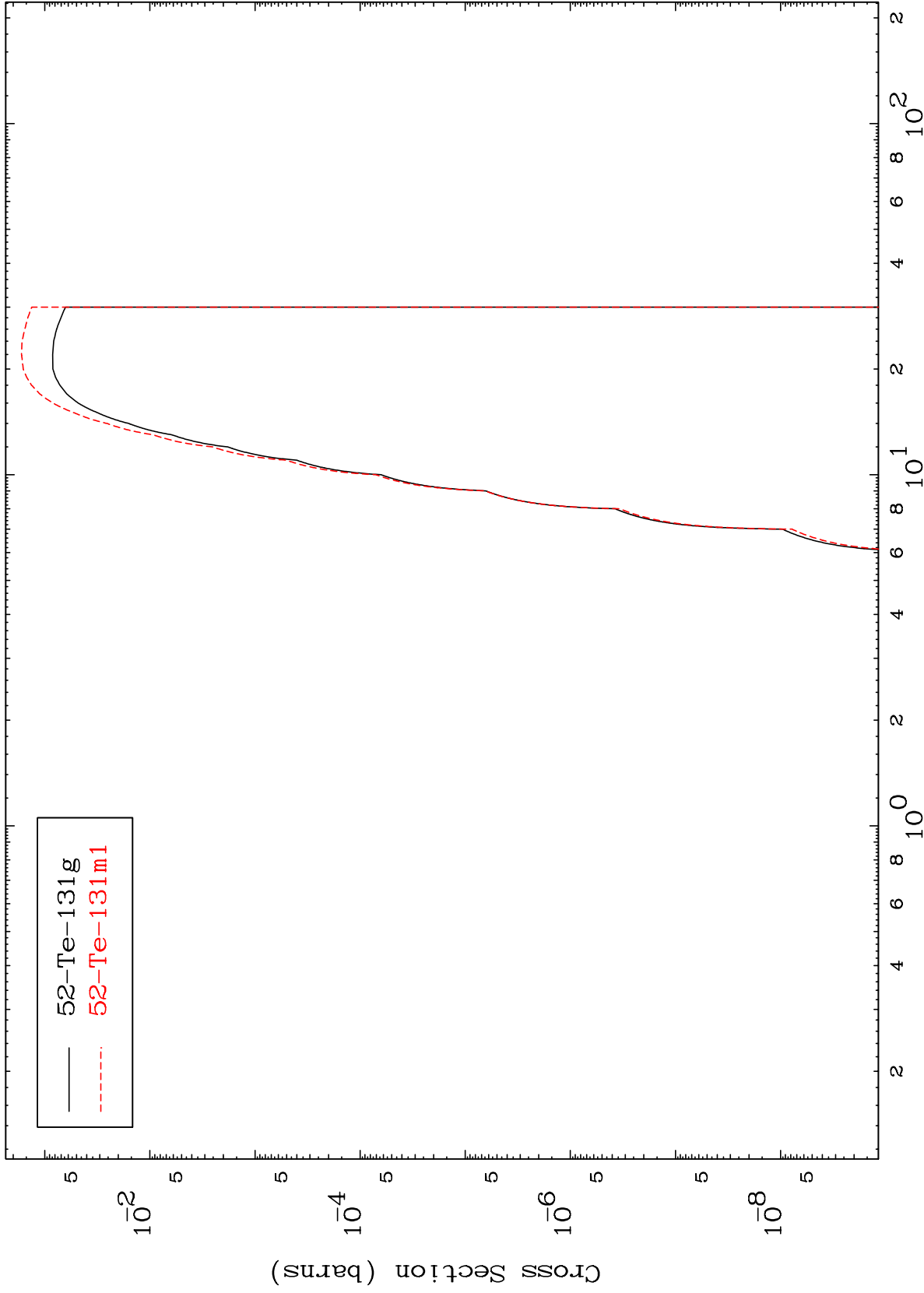
52-Te-133g
52-Te-133m2

MAT 5155

(He-3, t)

51-Sb-131

Radionuclide Production Cross Section

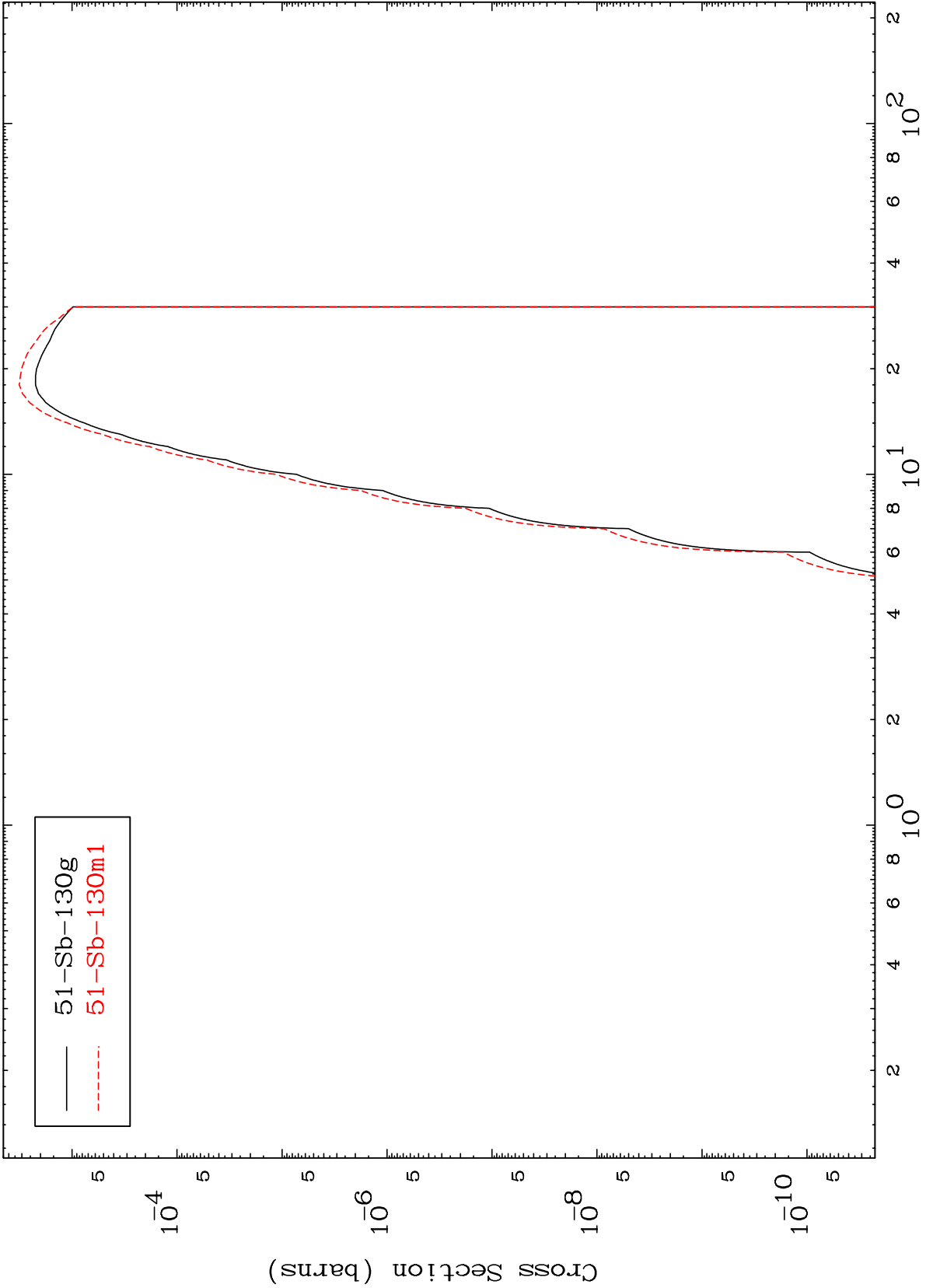


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(He-3, α)

51-Sb-131

Radionuclide Production Cross Section

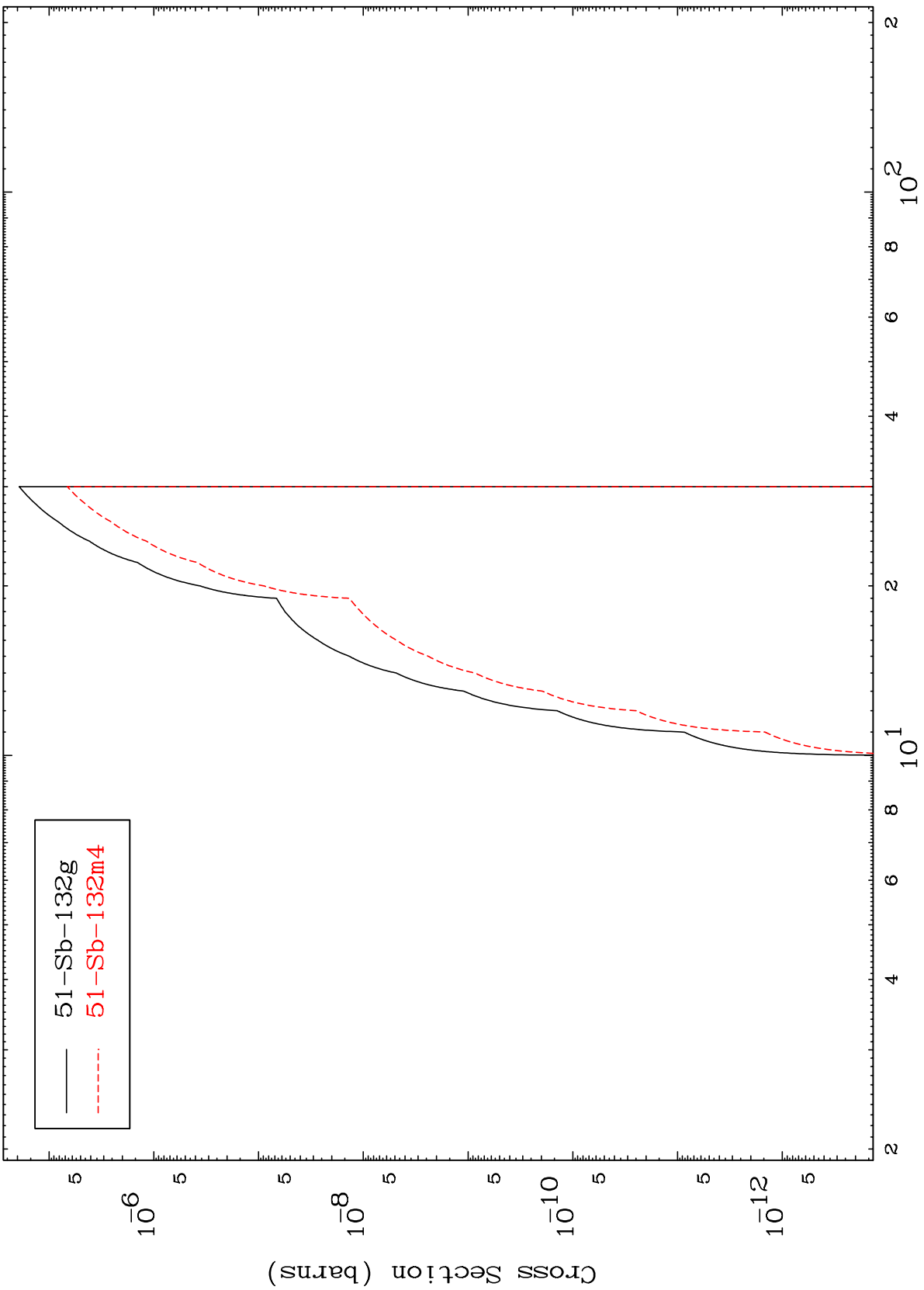


51-Sb-130g
51-Sb-130m1

MAT 5155

51-Sb-131

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



25

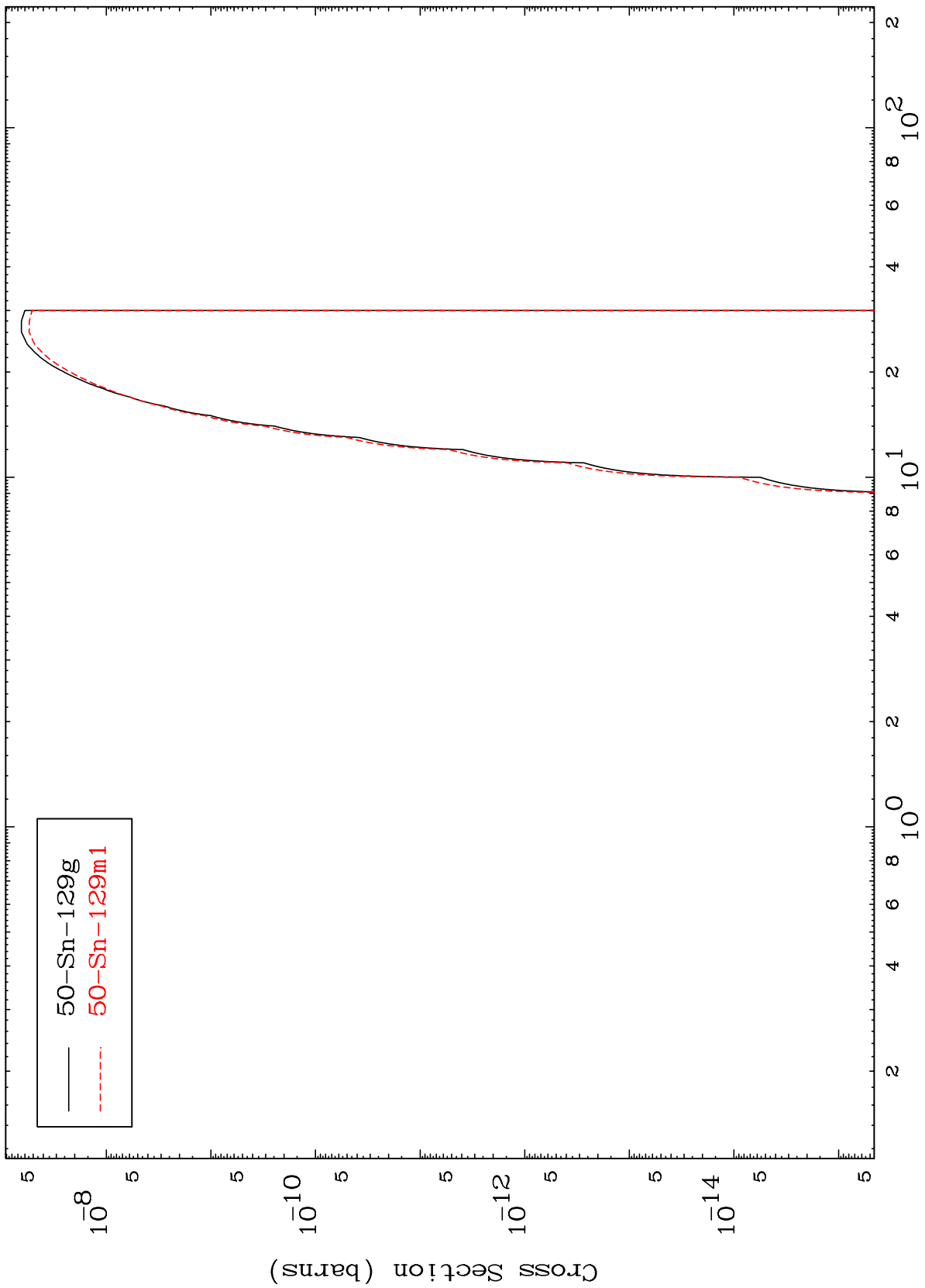
51-Sb-131

MAT 5155

(He-3, p) α

51-Sb-131

Radionuclide Production Cross Section



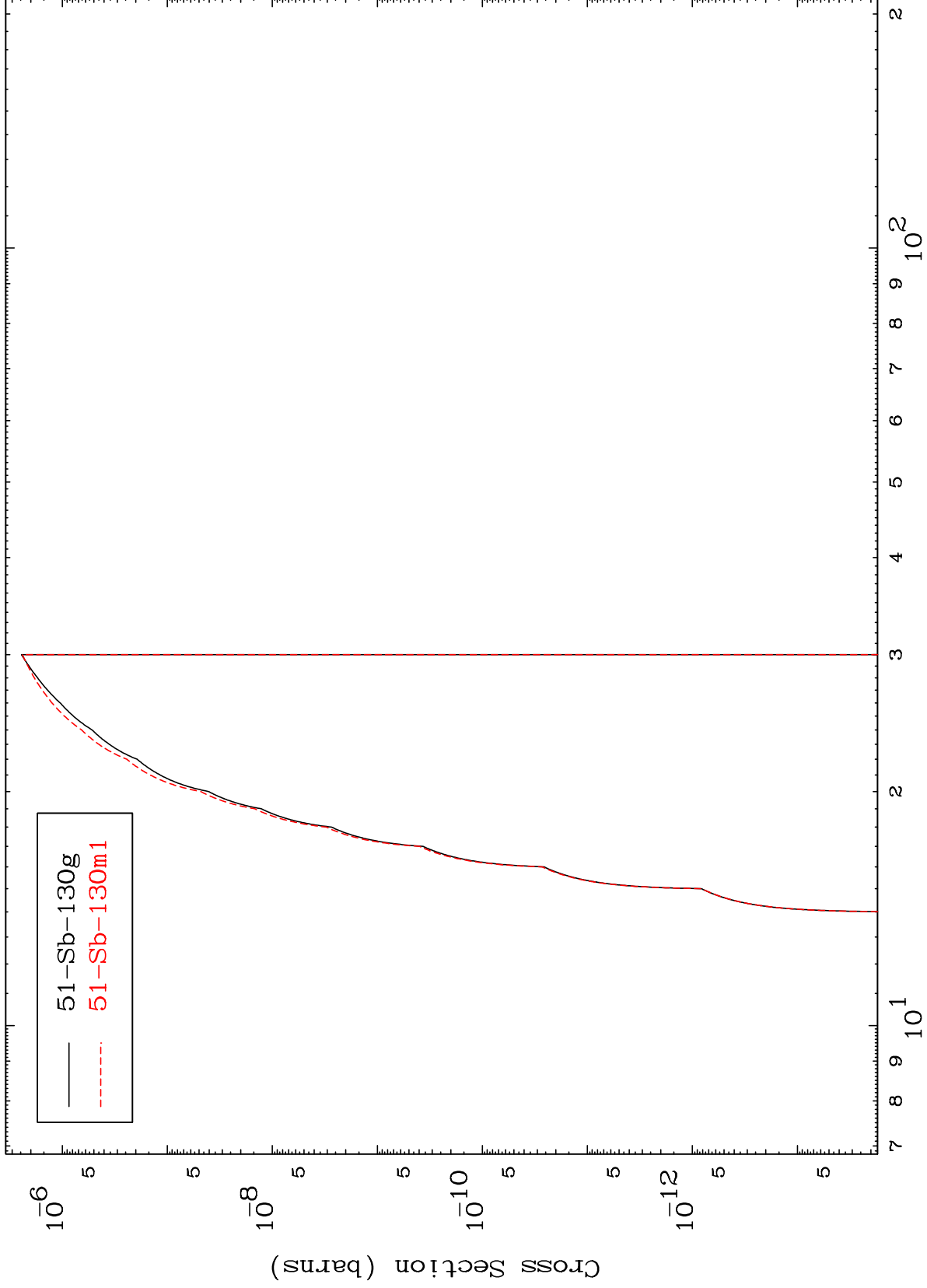
— 50-Sn-129g
- - - 50-Sn-129m1

MAT 5155

(He-3,p) t

51-Sb-131

Radionuclide Production Cross Section



27

Incident Energy (MeV)

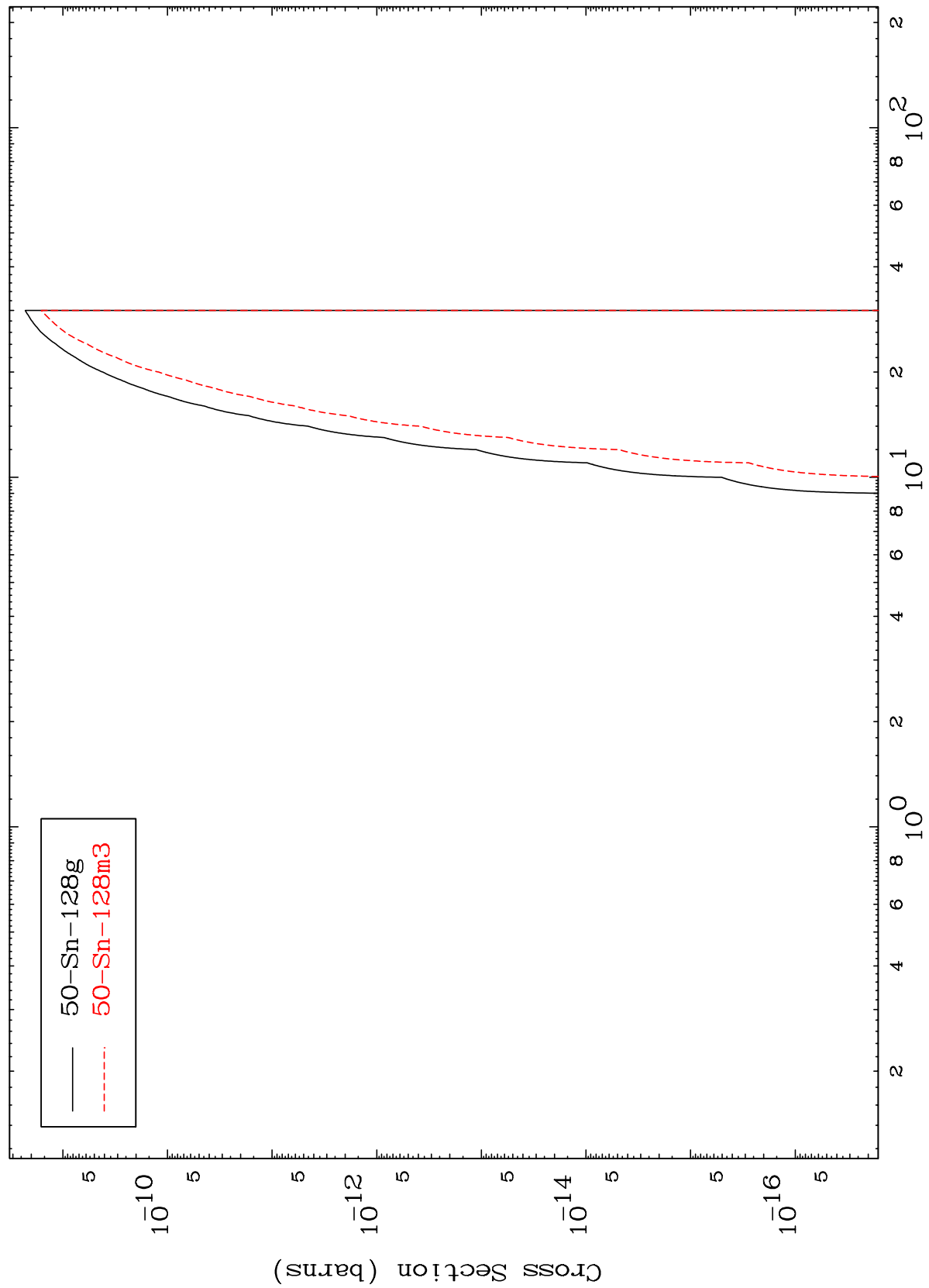
51-Sb-131

MAT 5155

(He-3,d) α

51-Sb-131

Radionuclide Production Cross Section



28

Incident Energy (MeV)

51-Sb-131