

Program EVALPLOT
(Version 2018-1)

by

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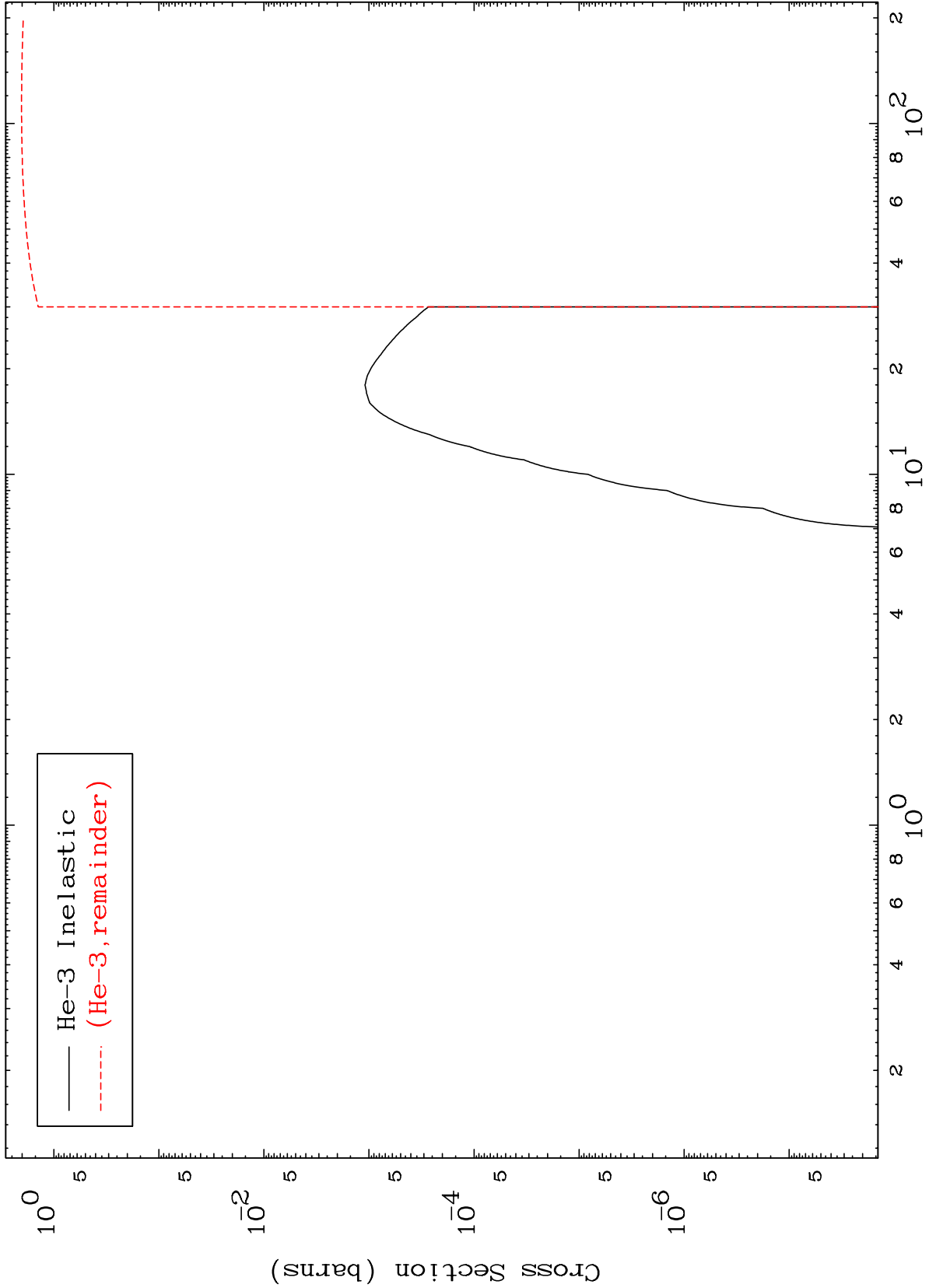
Press Mouse Button to Start

MAT 5085

He-3 Major

50-Sn-132

0 Kelvin Cross Sections

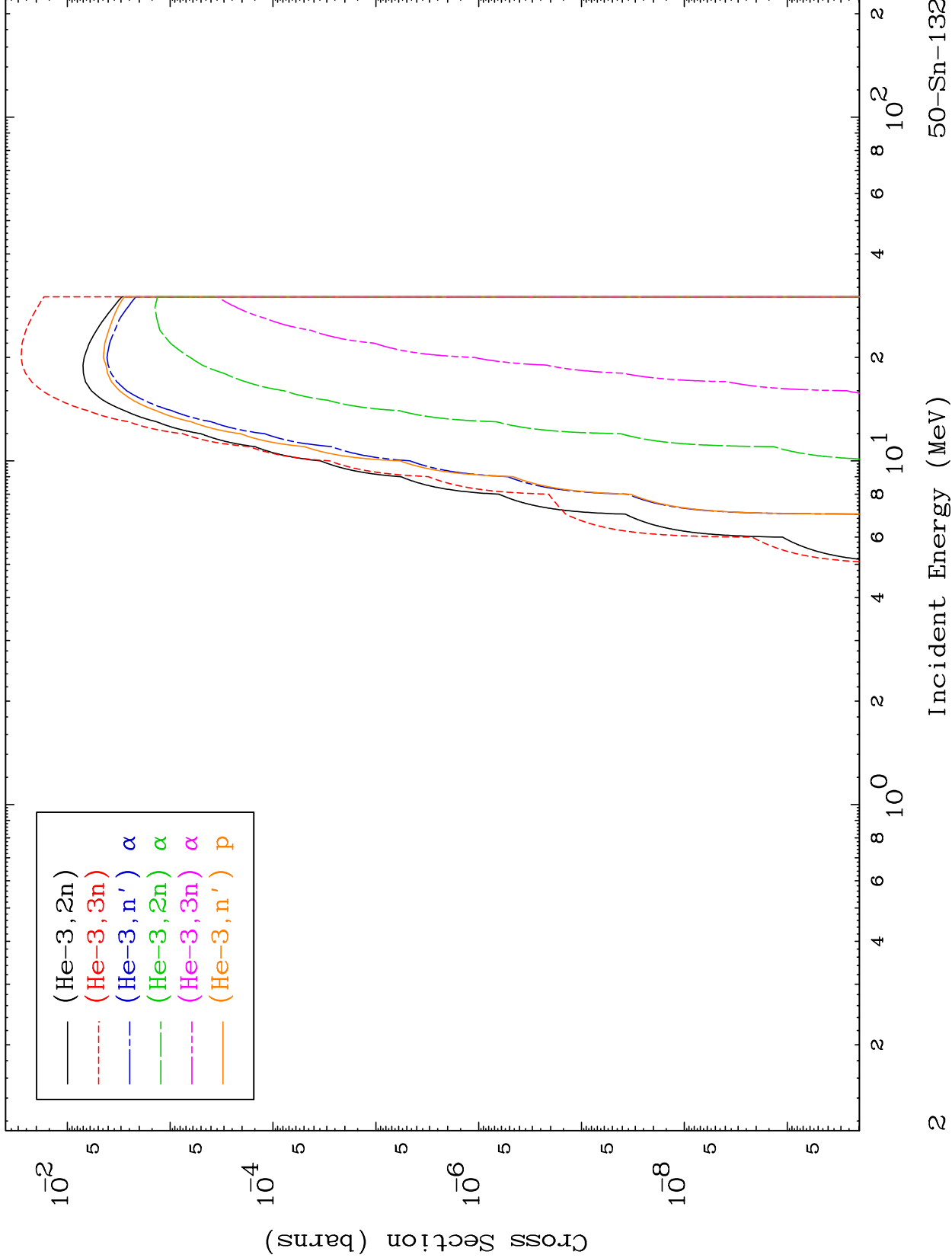


— He-3 Inelastic
- - - (He-3, remainder)

MAT 5085

He-3 Neutron Production
0 Kelvin Cross Sections

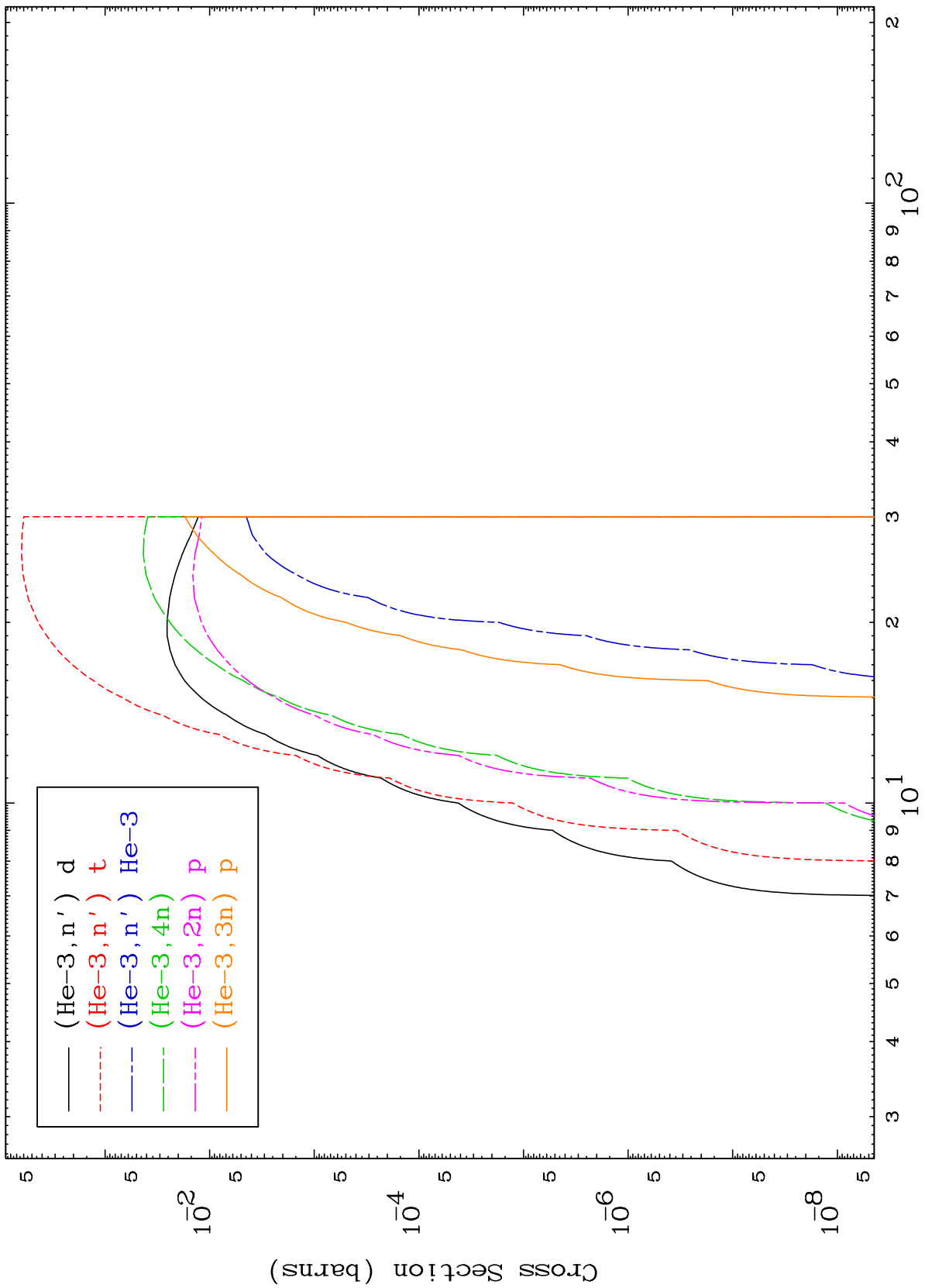
50-Sn-132



MAT 5085

He-3 Neutron Production
0 Kelvin Cross Sections

50-Sn-132



Incident Energy (MeV)

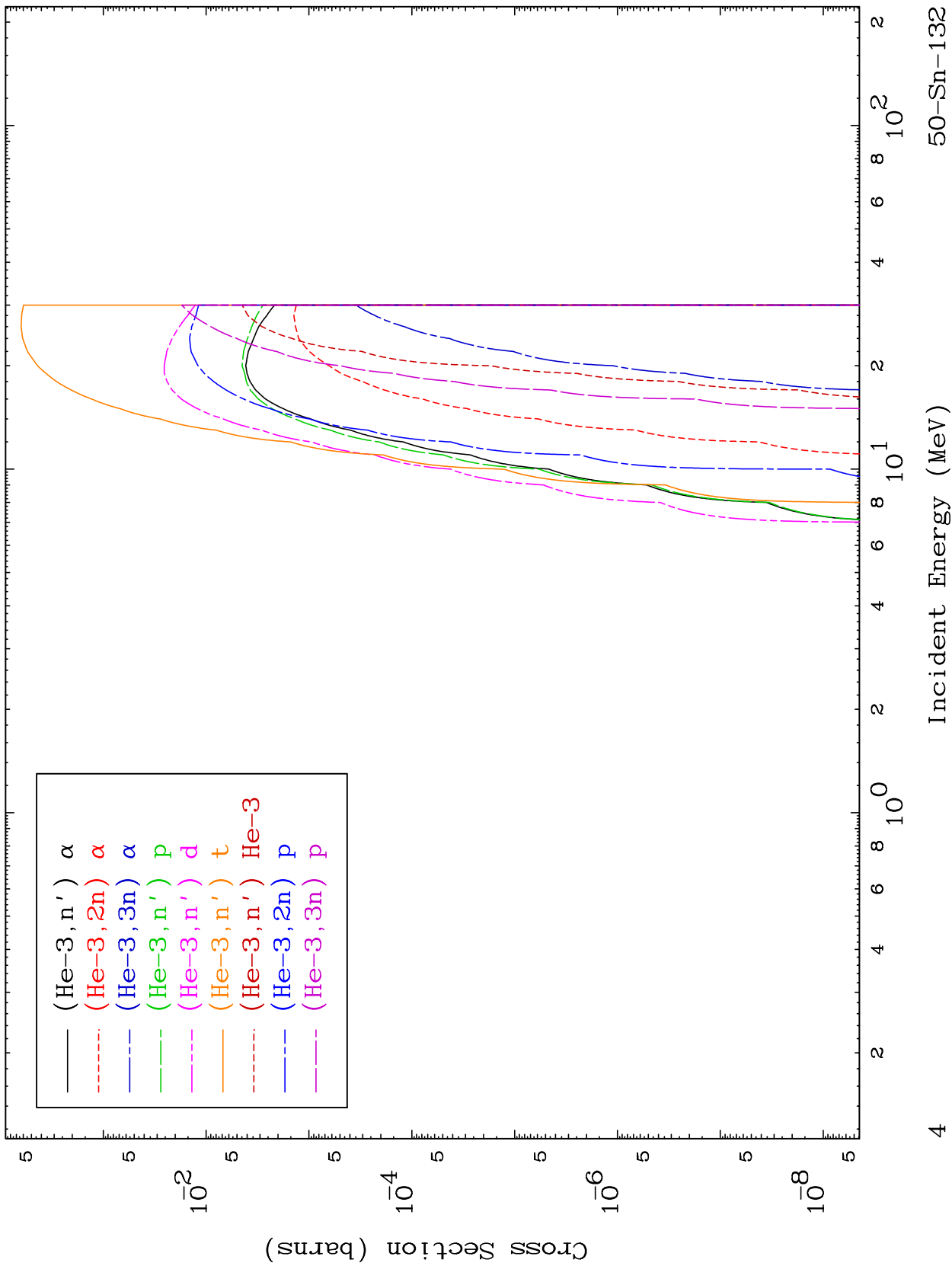
50-Sn-132

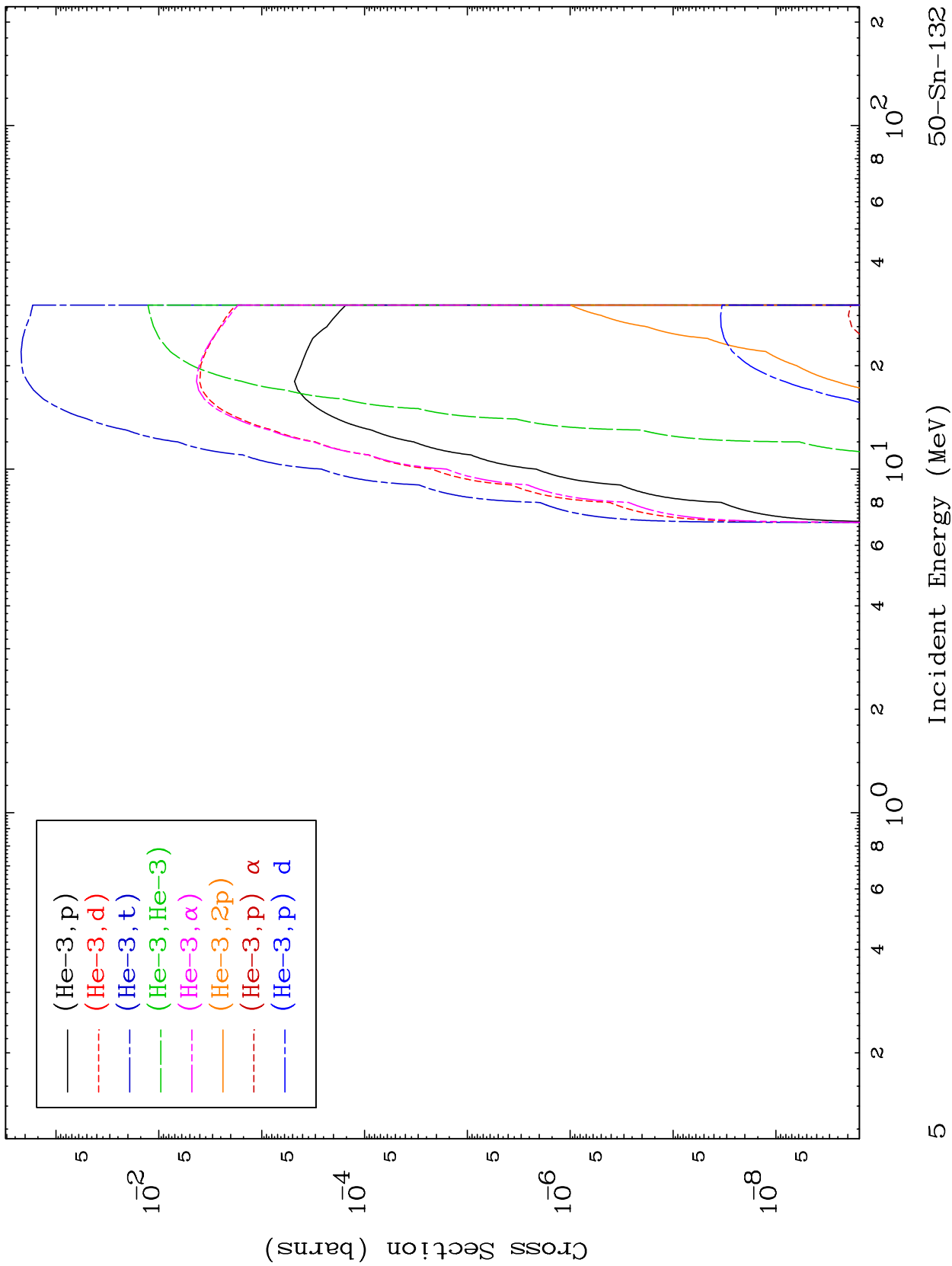
3

MAT 5085

He-3 Charged Particle
0 Kelvin Cross Sections

50-Sn-132

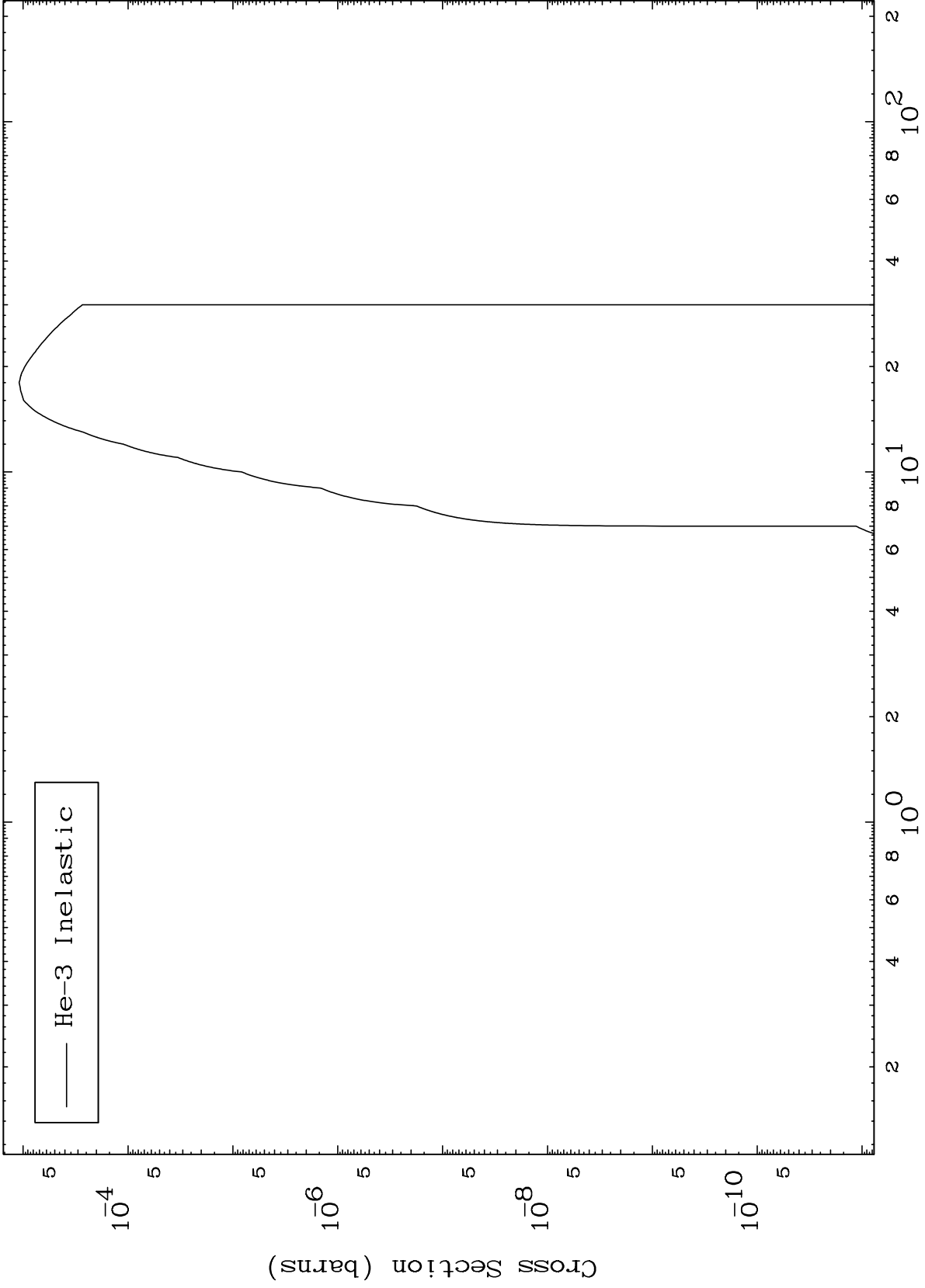




MAT 5085

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

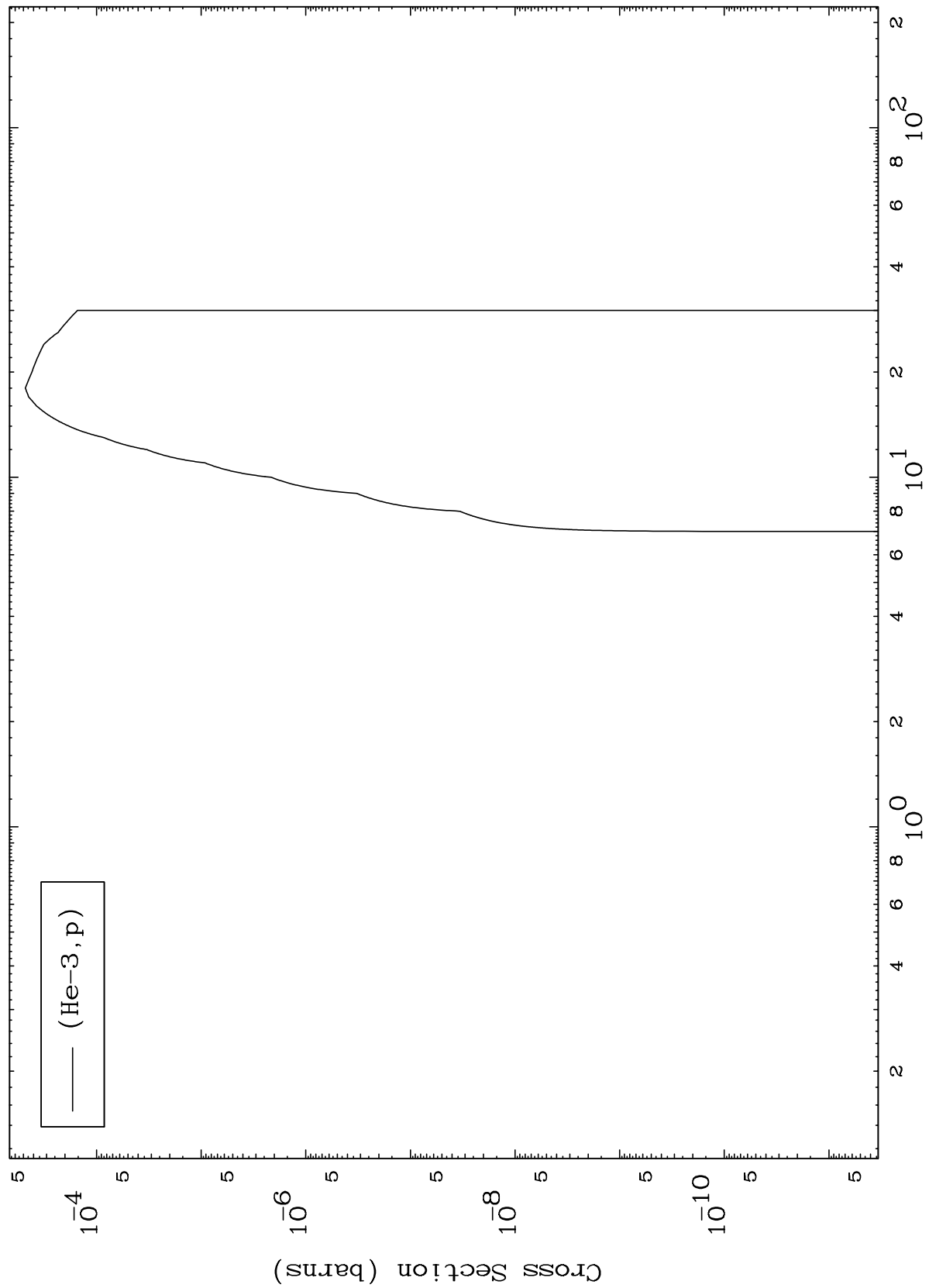
50-Sn-132



MAT 5085

50-Sn-132

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



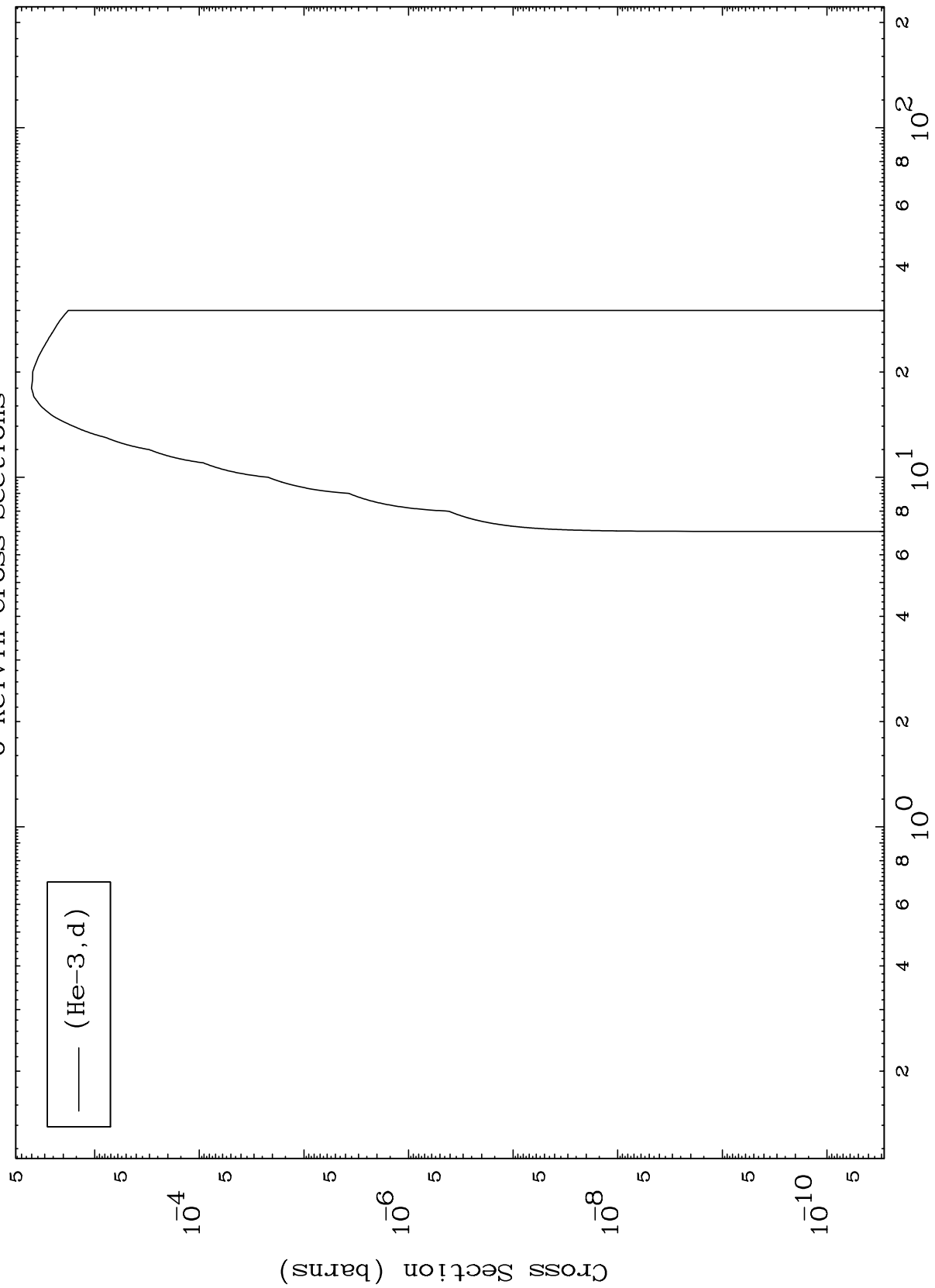
50-Sn-132

Incident Energy (MeV)

MAT 5085

50-Sn-132

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

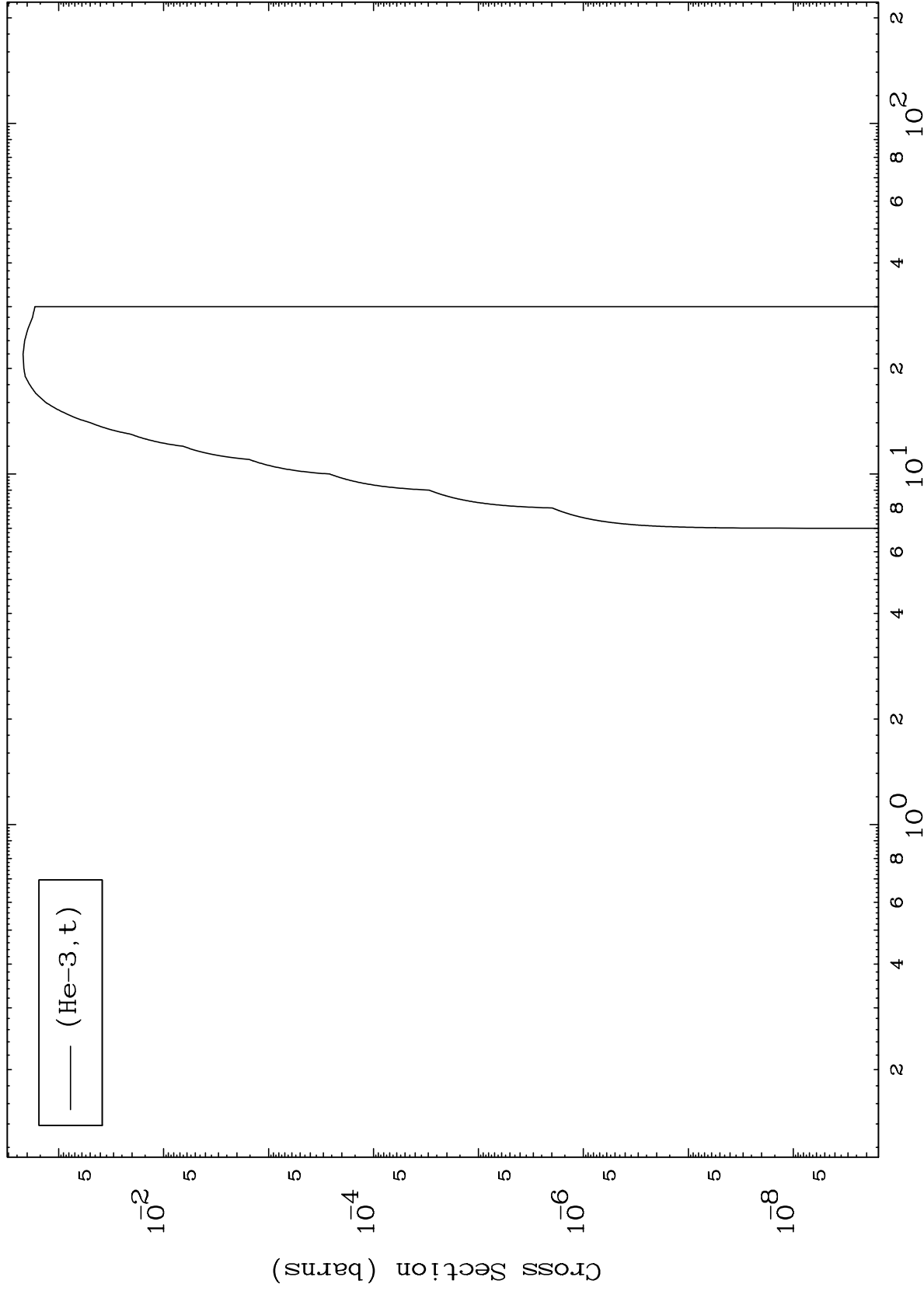


MAT 5085

(He-3, t) Levels

50-Sn-132

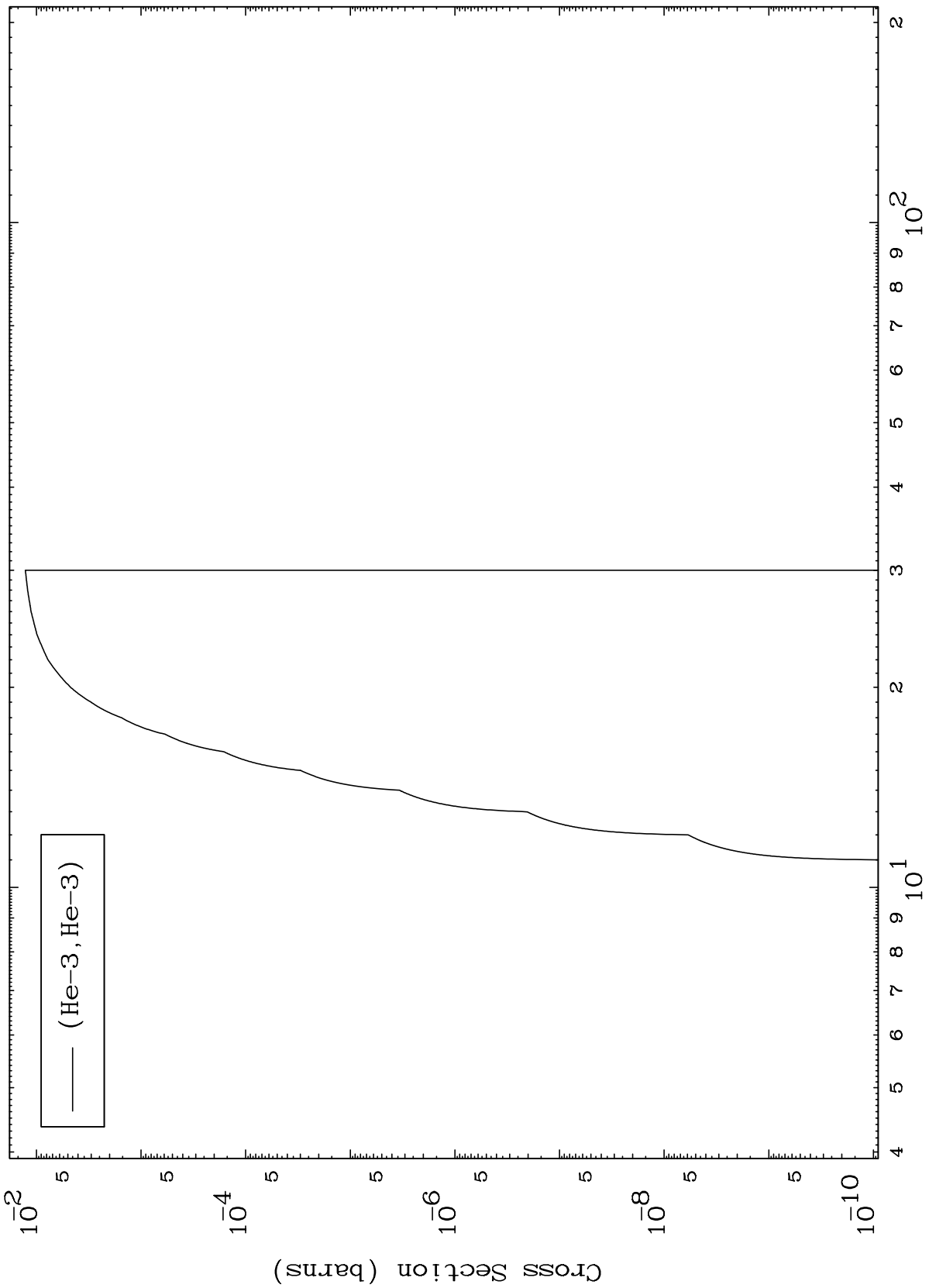
0 Kelvin Cross Sections



MAT 5085

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

50-Sn-132



10

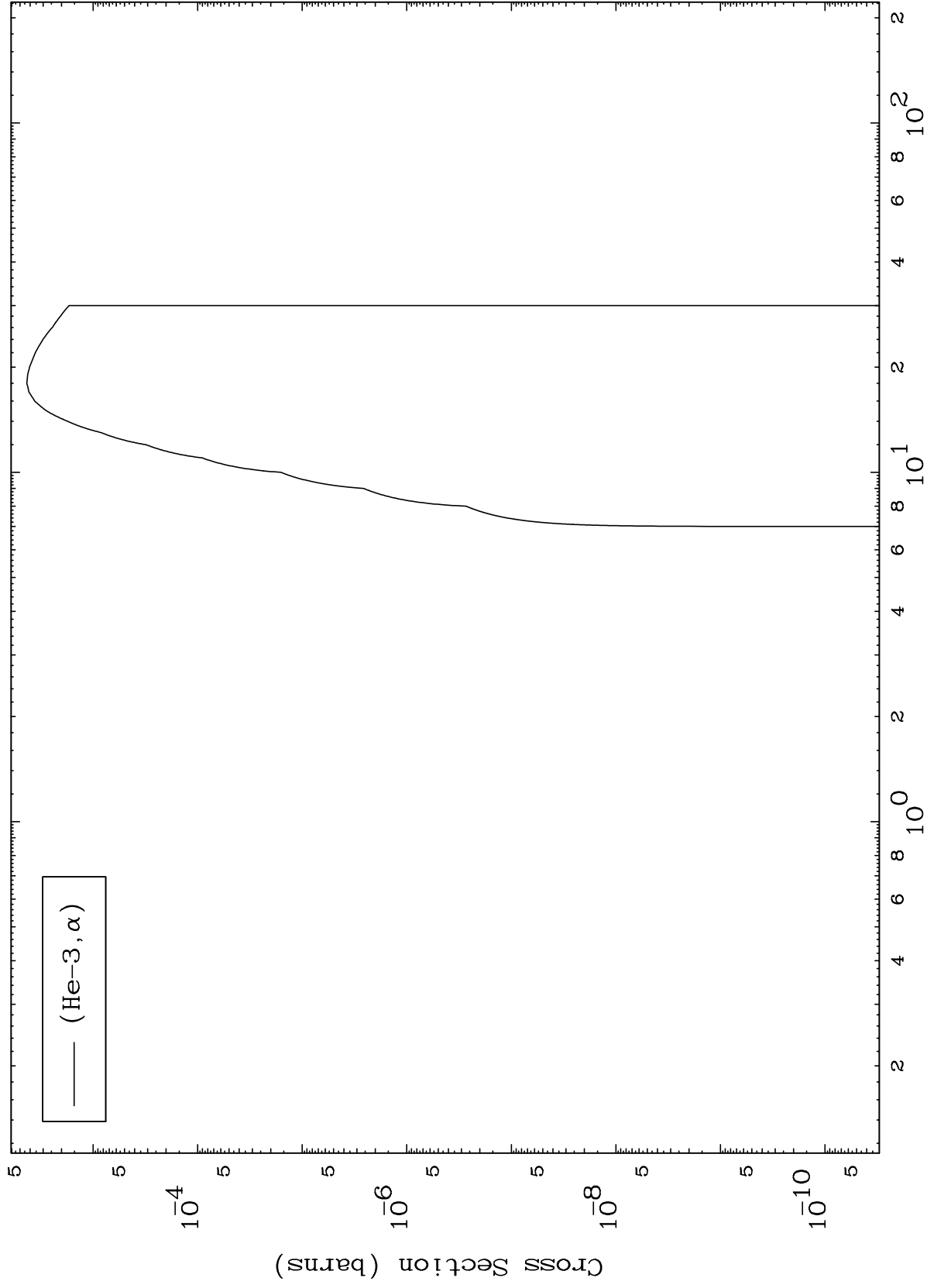
Incident Energy (MeV)

50-Sn-132

MAT 5085

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

50-Sn-132

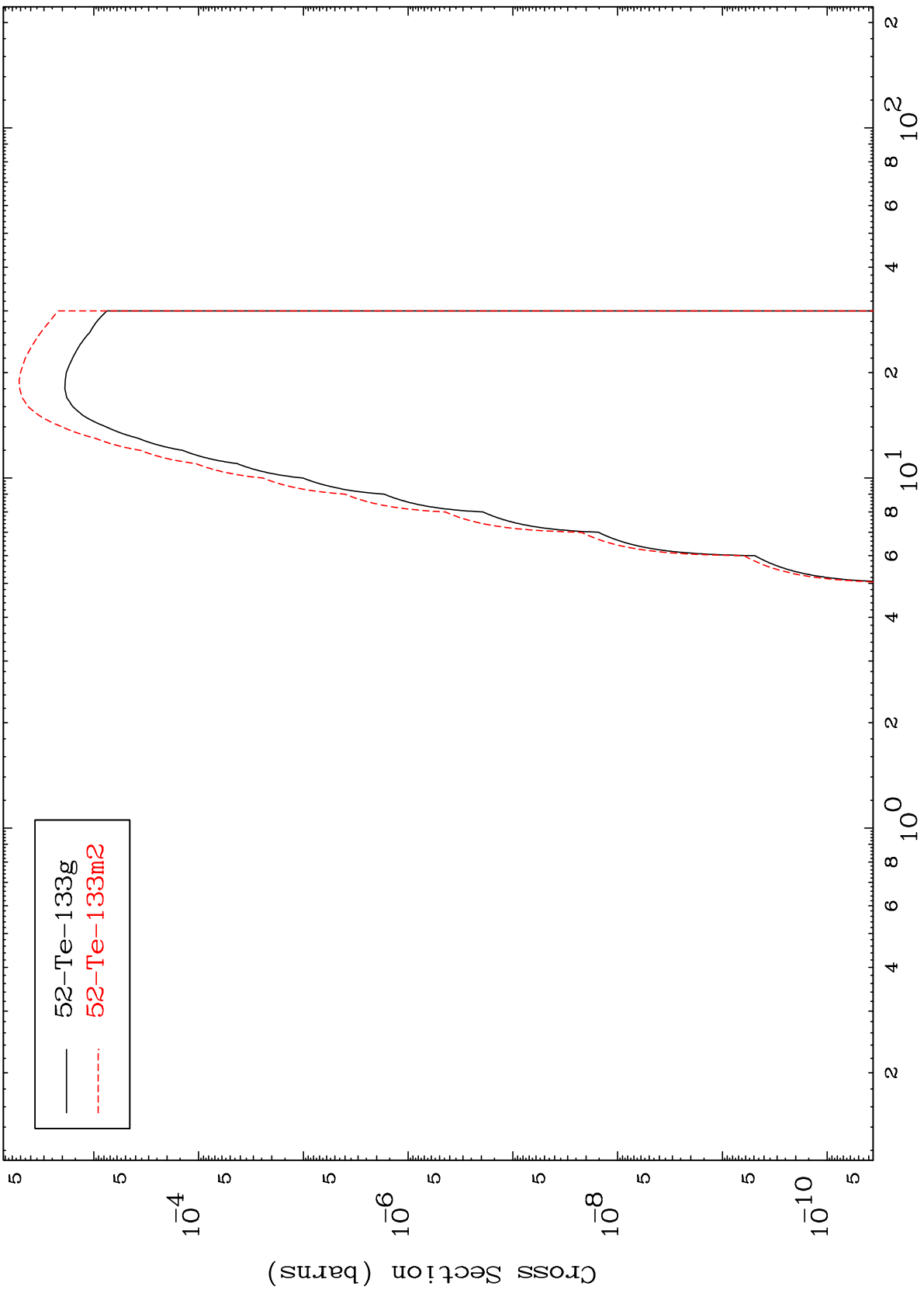


MAT 5085

(He-3,2n)

50-Sn-132

Radionuclide Production Cross Section



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

12

Incident Energy (MeV)

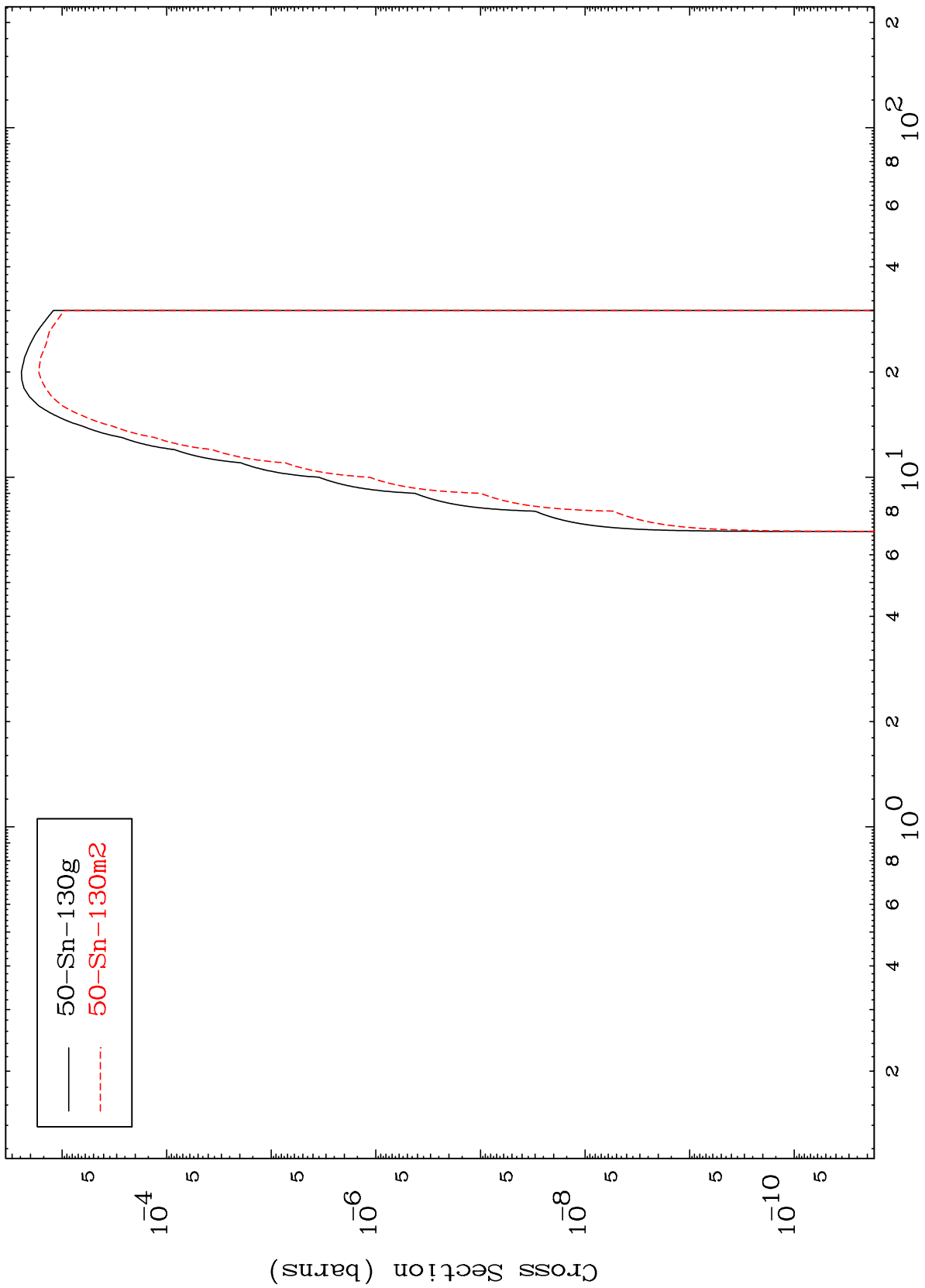
50-Sn-132

MAT 5085

(He-3, n') α

50-Sn-132

Radionuclide Production Cross Section



50-Sn-130g
50-Sn-130m2

13

Incident Energy (MeV)

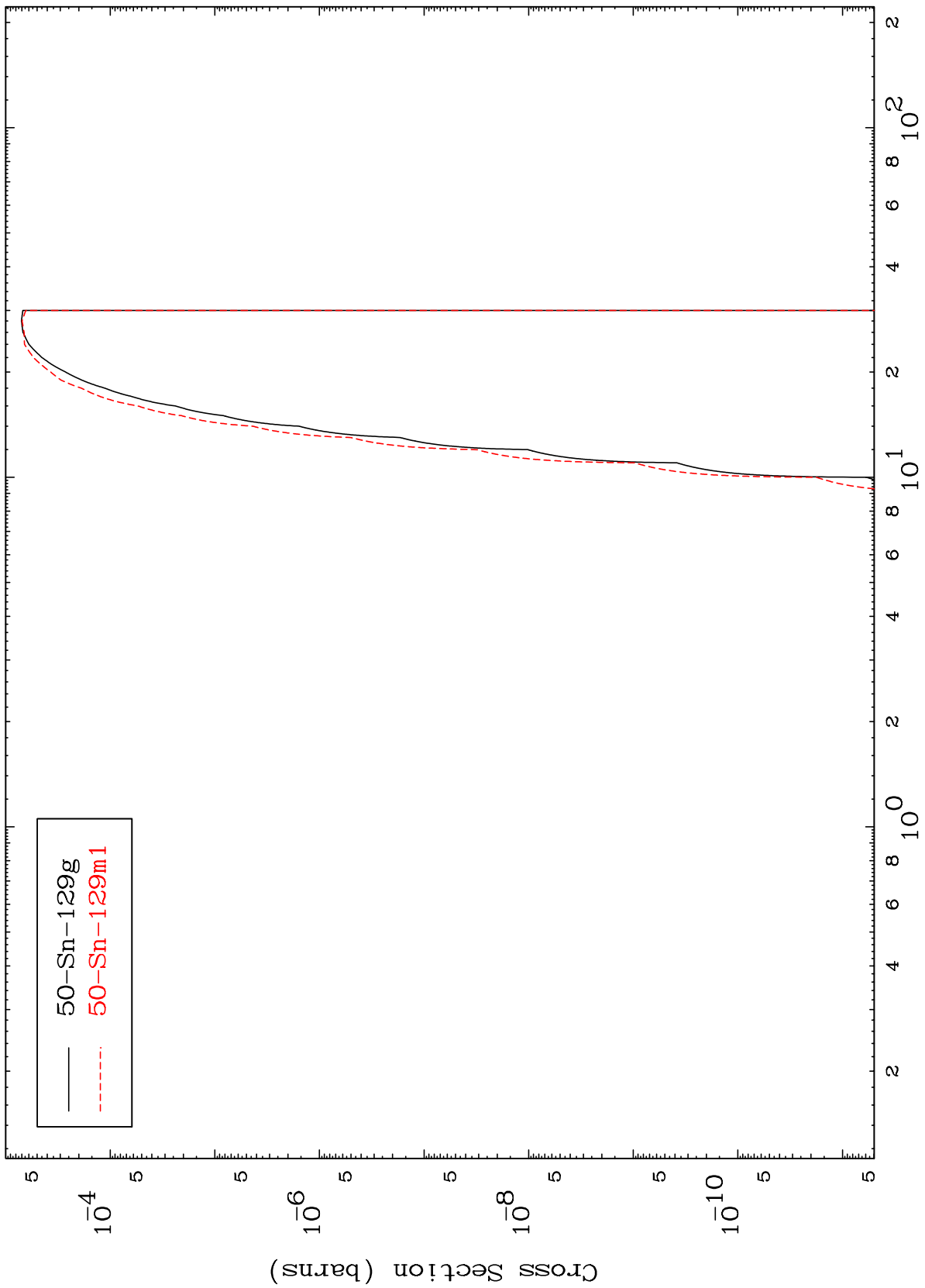
50-Sn-132

MAT 5085

(He-3,2n) α

50-Sn-132

Radionuclide Production Cross Section



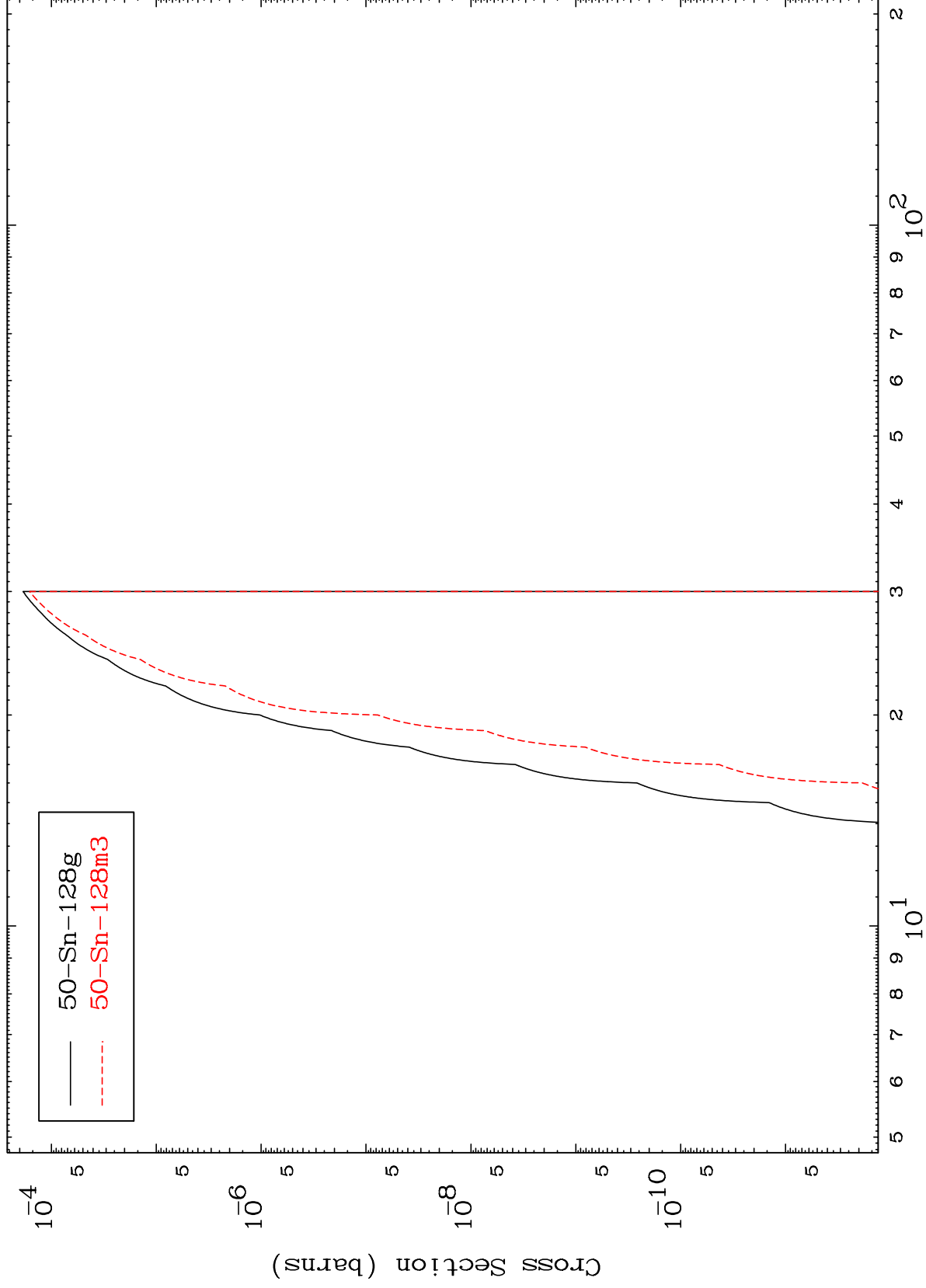
50-Sn-129g
50-Sn-129m1

MAT 5085

(He-3,3n) α

50-Sn-132

Radionuclide Production Cross Section



15

Incident Energy (MeV)

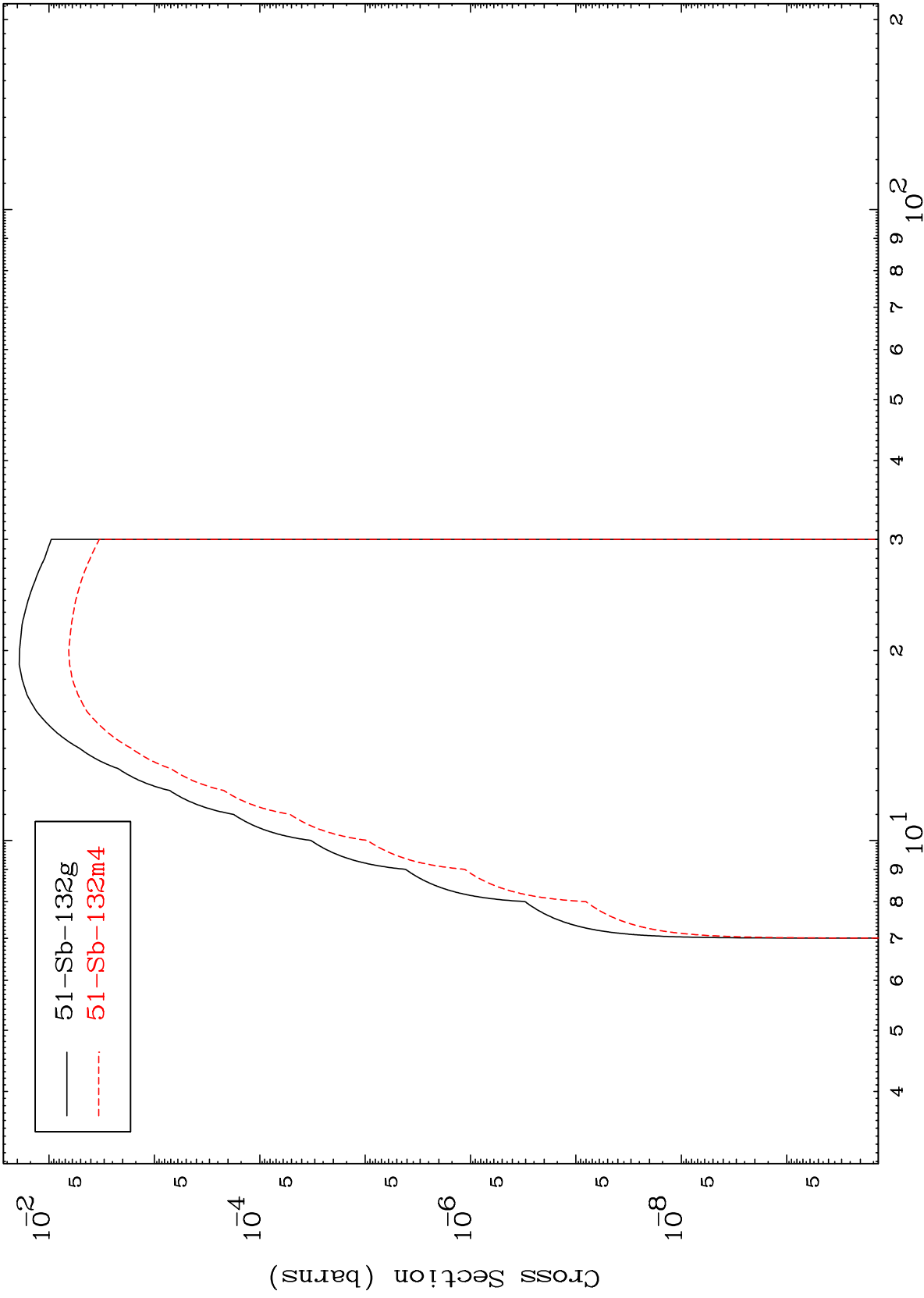
50-Sn-132

MAT 5085

(He-3, n') d

50-Sn-132

Radionuclide Production Cross Section



16

Incident Energy (MeV)

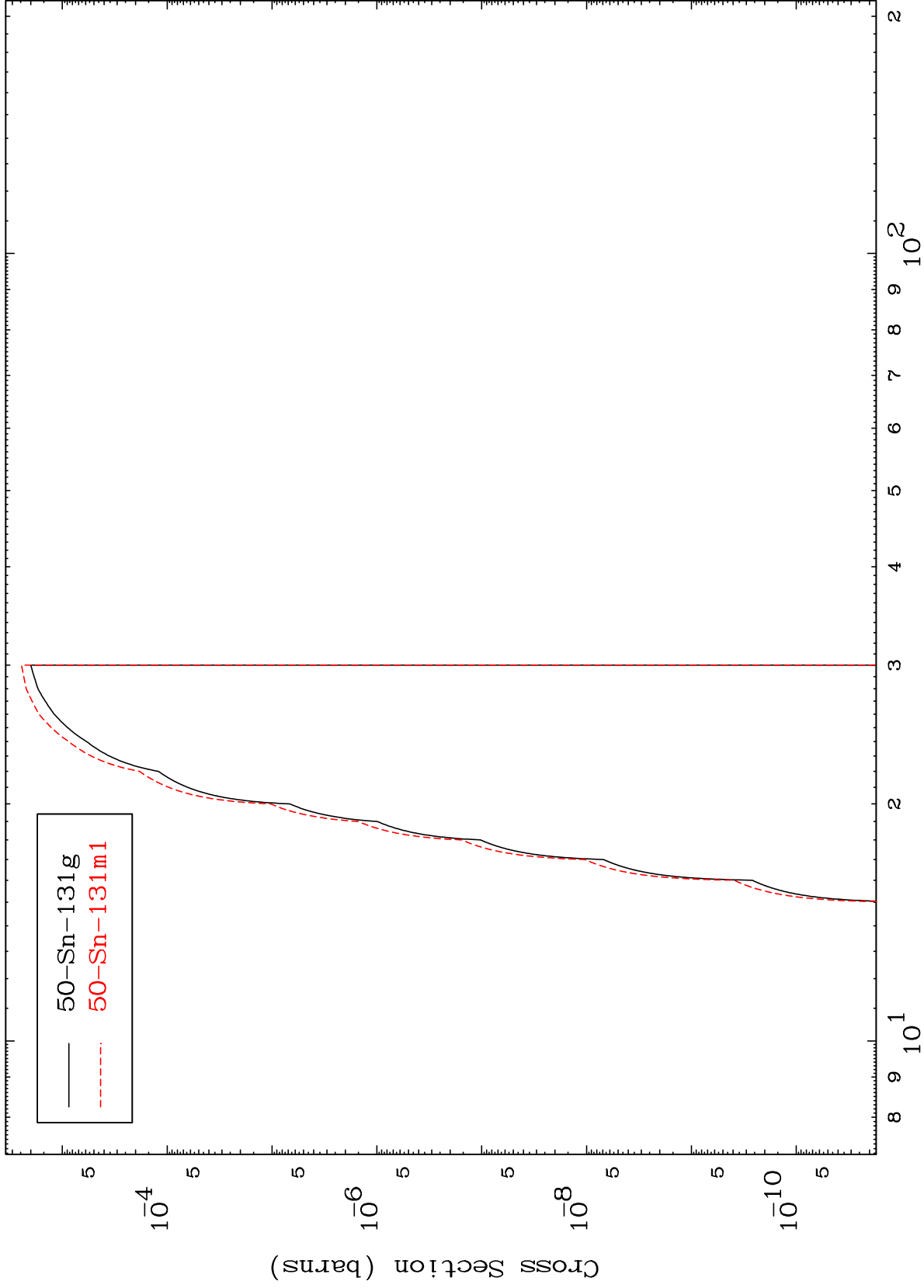
50-Sn-132

MAT 5085

(He-3, n') He-3

50-Sn-132

Radionuclide Production Cross Section



17

Incident Energy (MeV)

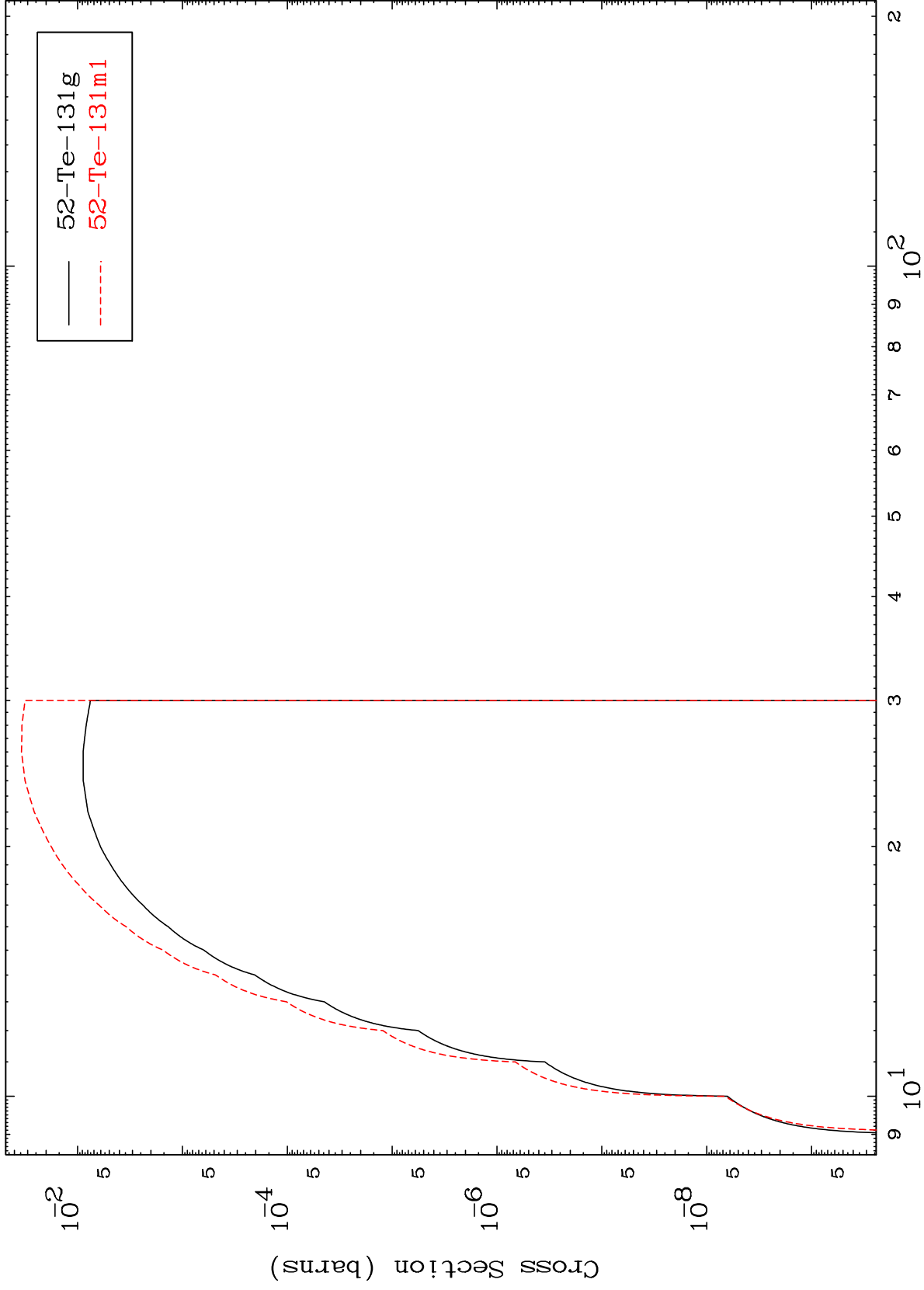
50-Sn-132

MAT 5085

(He-3, 4n)

50-Sn-132

Radionuclide Production Cross Section



18

Incident Energy (MeV)

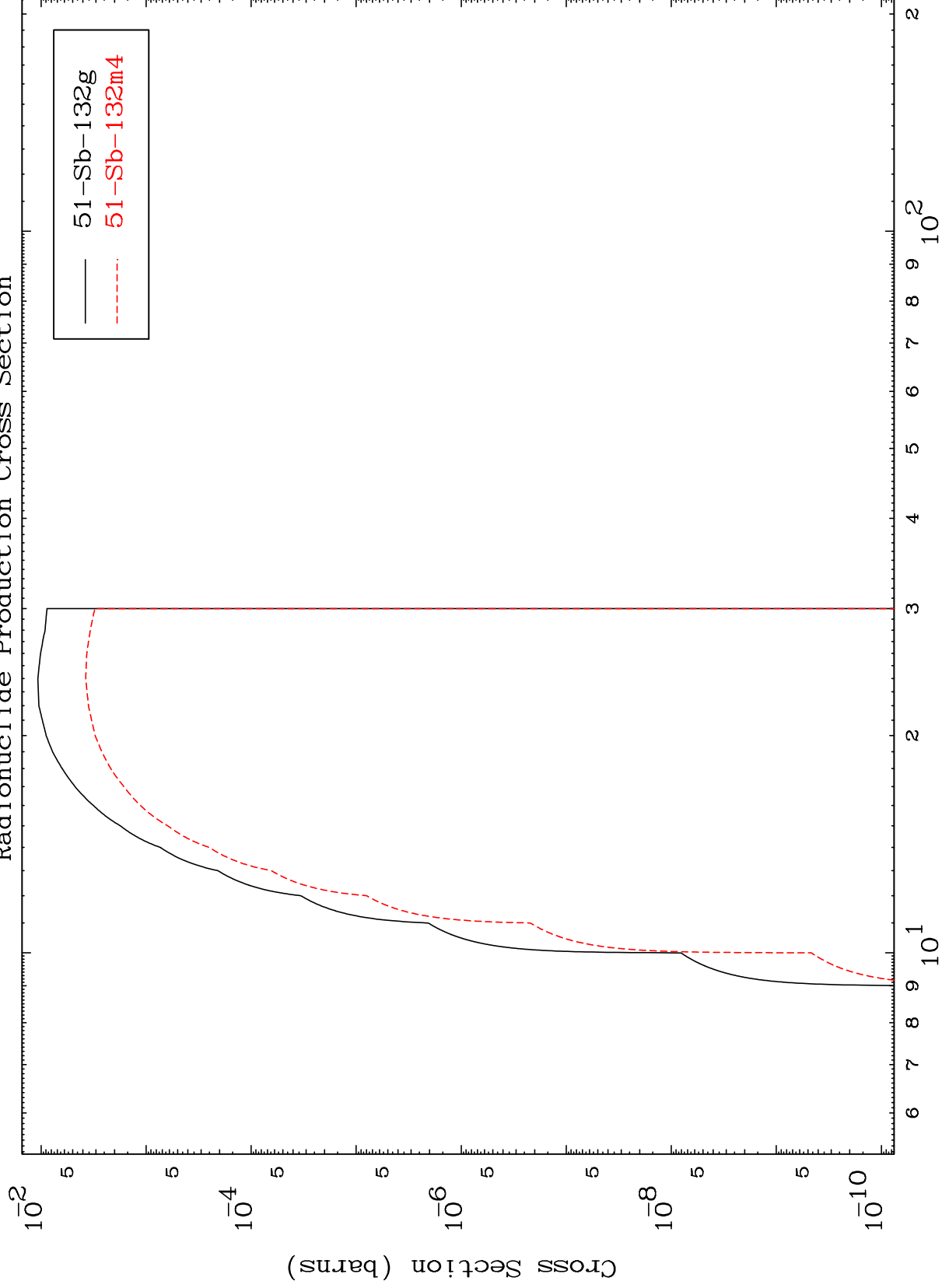
50-Sn-132

MAT 5085

(He-3,2n) p

50-Sn-132

Radionuclide Production Cross Section



19

Incident Energy (MeV)

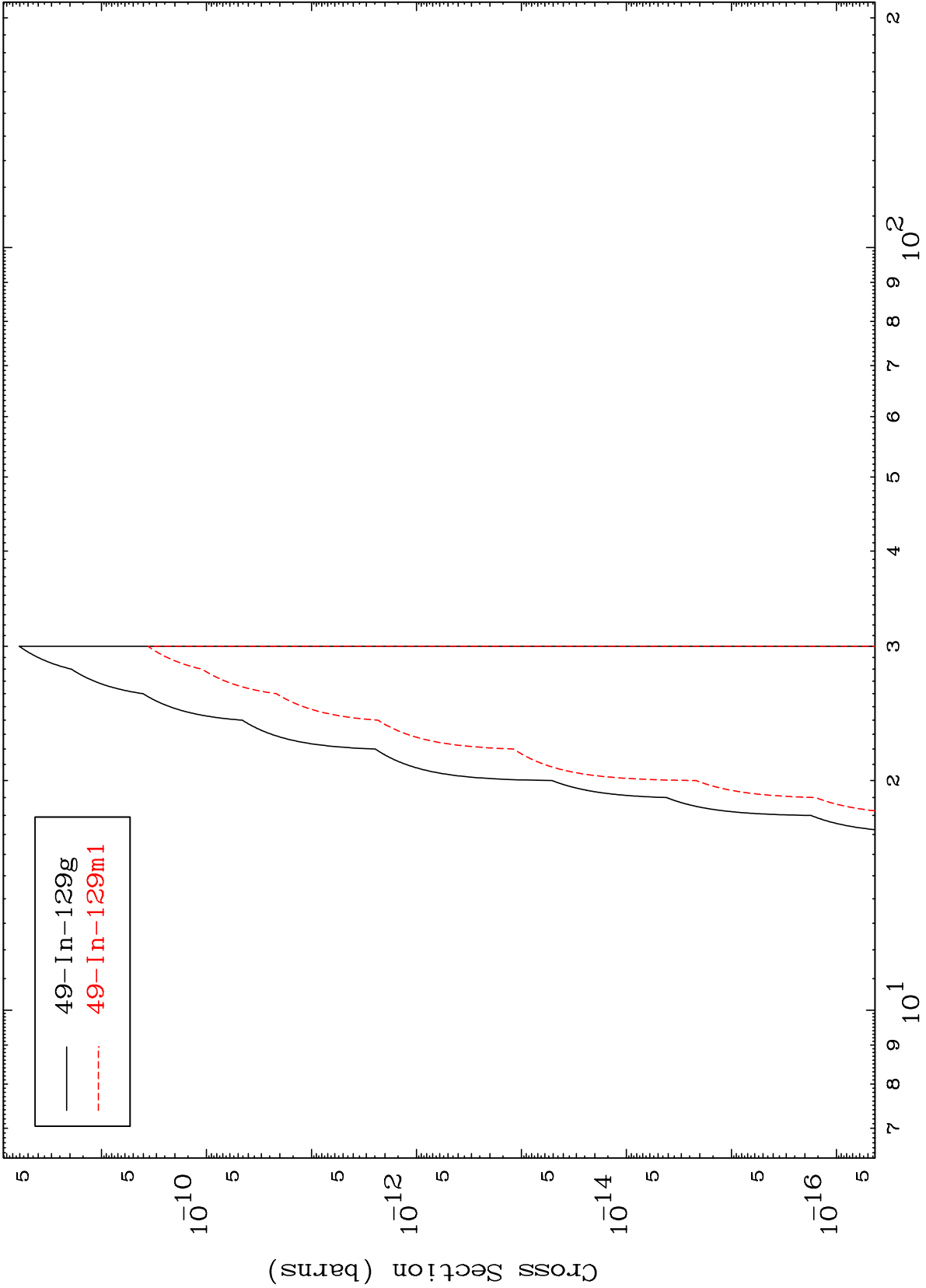
50-Sn-132

MAT 5085

(He-3, n') p α

50-Sn-132

Radionuclide Production Cross Section



20

Incident Energy (MeV)

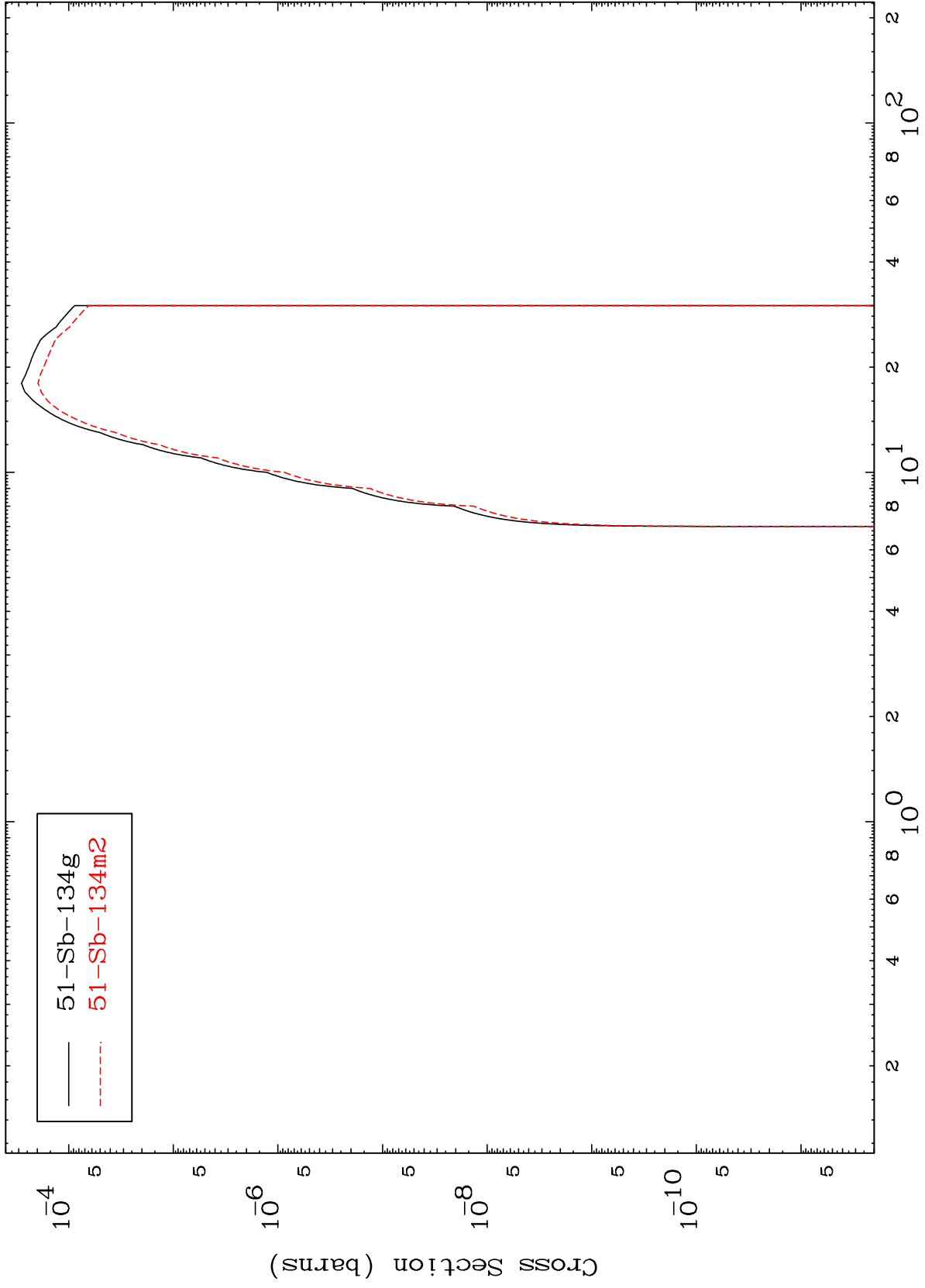
50-Sn-132

MAT 5085

(He-3, p)

50-Sn-132

Radionuclide Production Cross Section

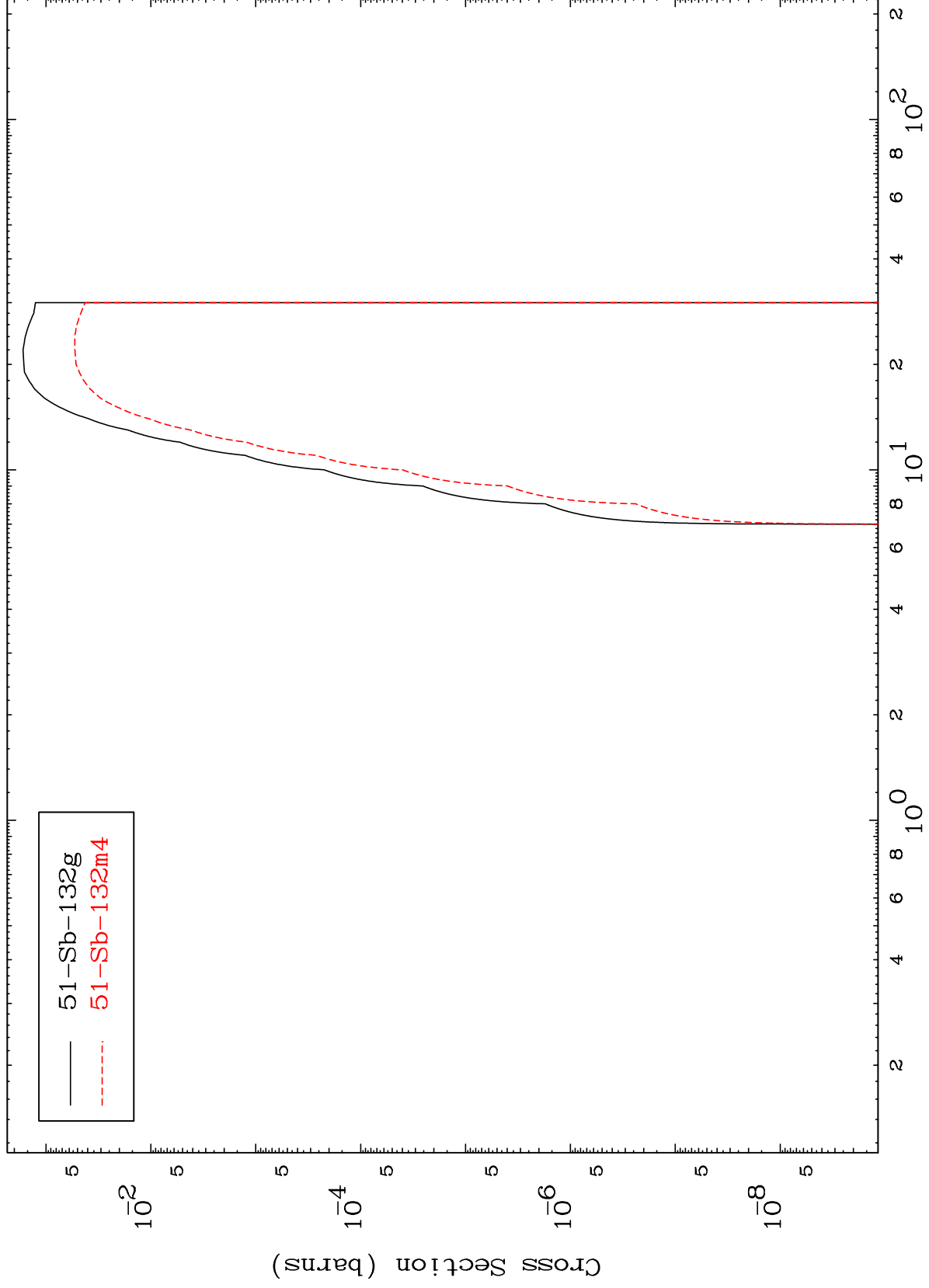


MAT 5085

(He-3, t)

50-Sn-132

Radionuclide Production Cross Section



22

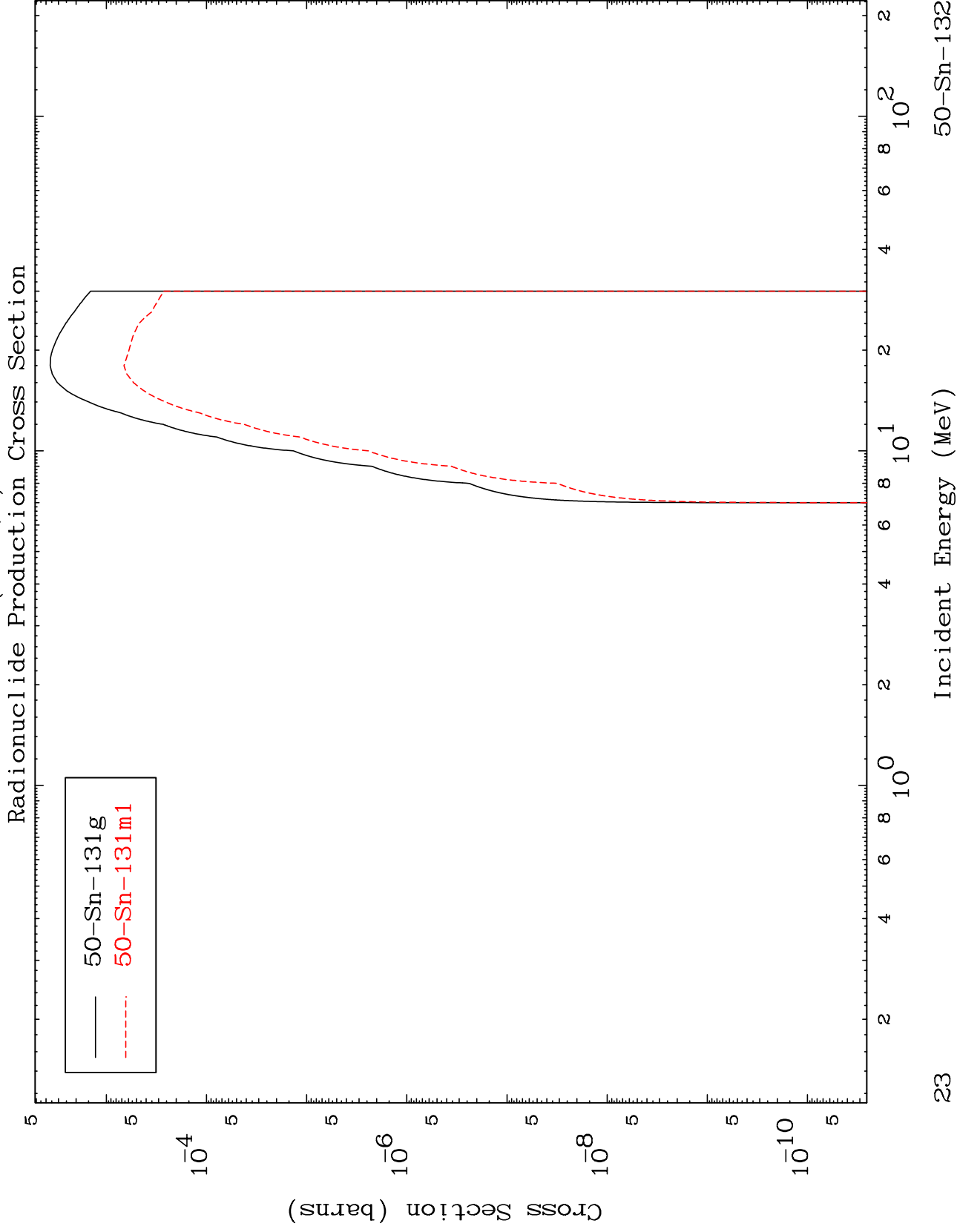
Incident Energy (MeV)

50-Sn-132

MAT 5085

(He-3, α)

50-Sn-132

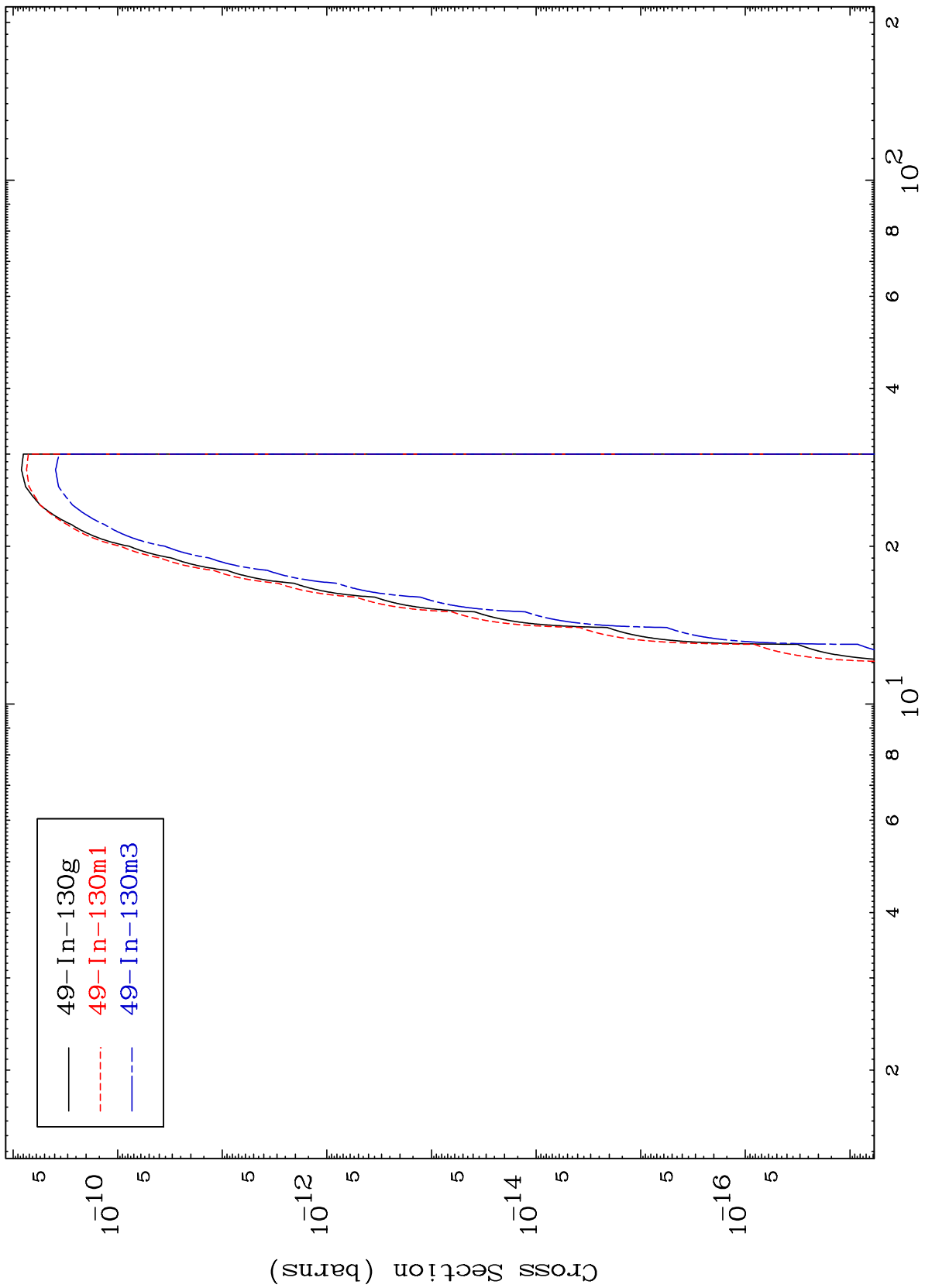


MAT 5085

(He-3,p) α

50-Sn-132

Radionuclide Production Cross Section

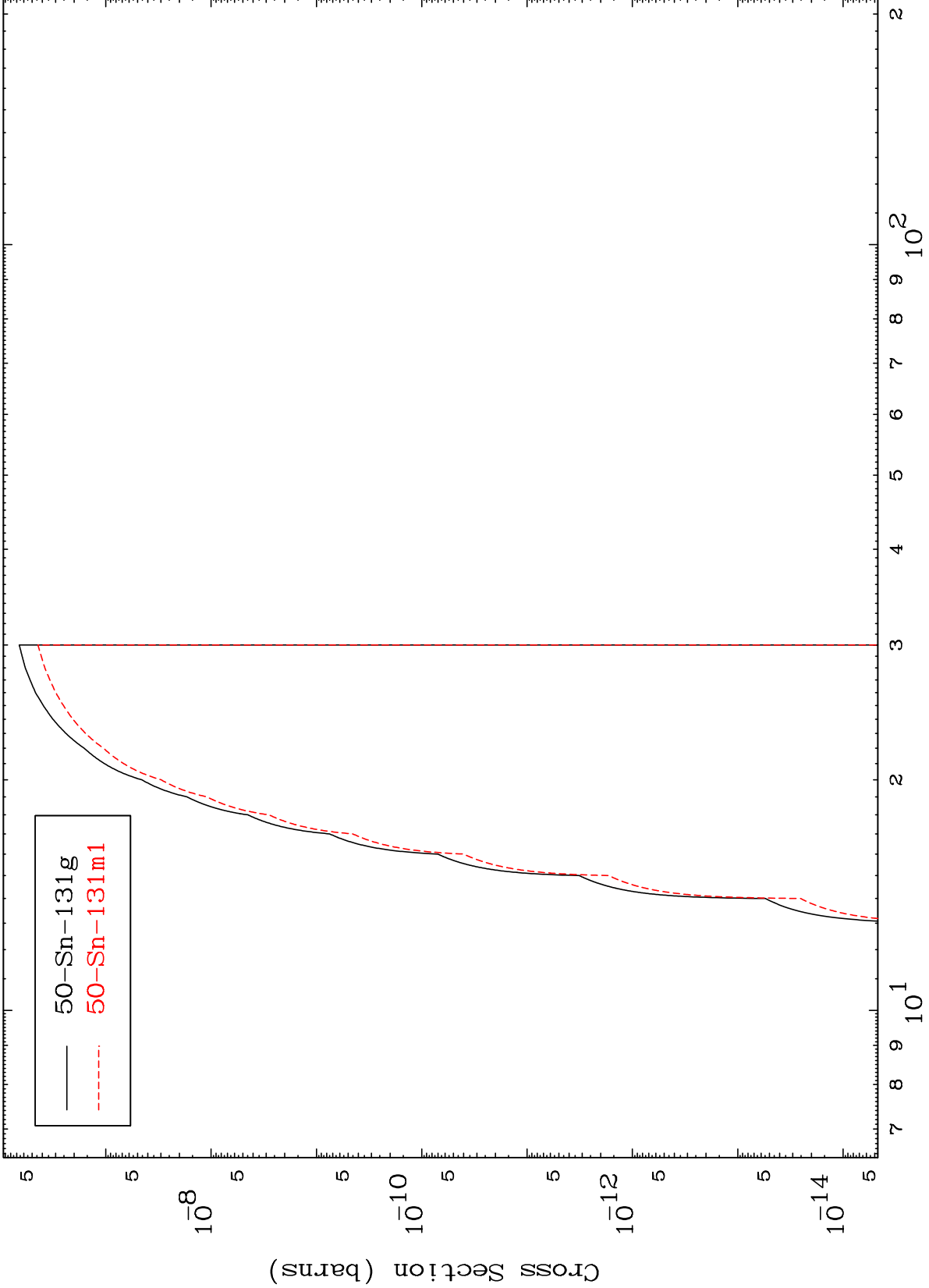


MAT 5085

(He-3,p) t

50-Sn-132

Radionuclide Production Cross Section



25

Incident Energy (MeV)

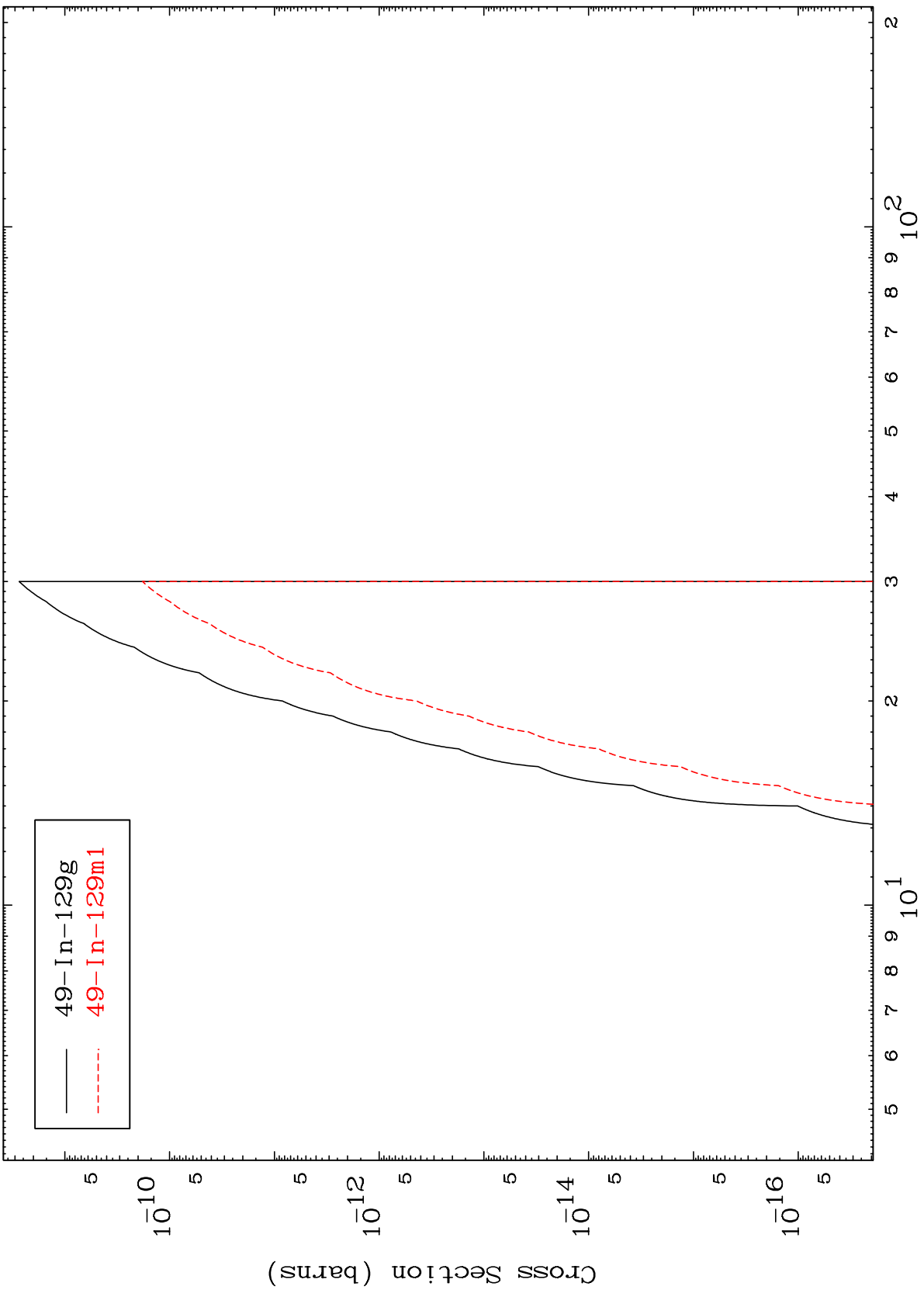
50-Sn-132

MAT 5085

(He-3, d) α

50-Sn-132

Radionuclide Production Cross Section



— 49-In-129g
- - - 49-In-129m1

26

Incident Energy (MeV)

50-Sn-132