

Program EVALPLOT
(Version 2021-1)

by

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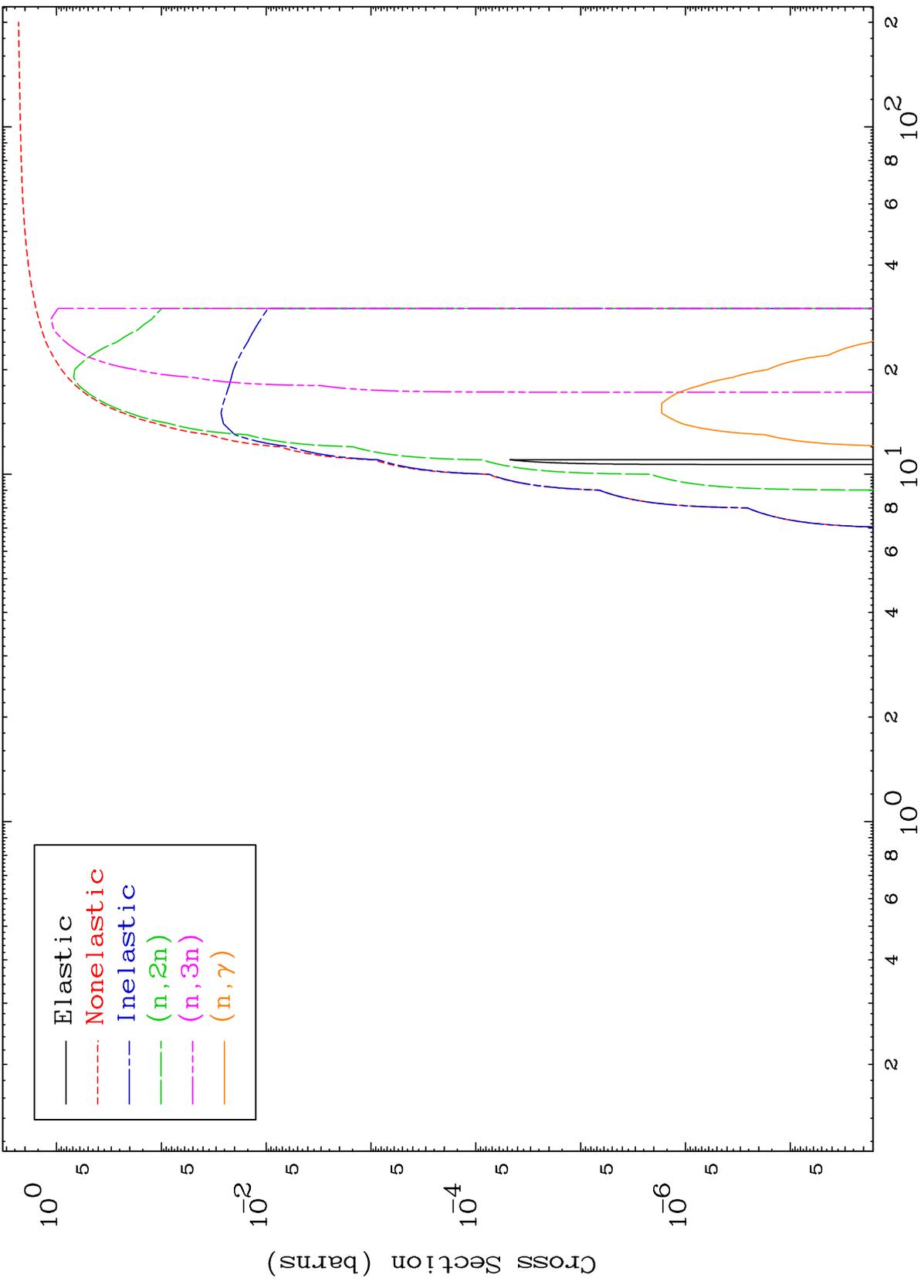
Press Mouse Button to Start

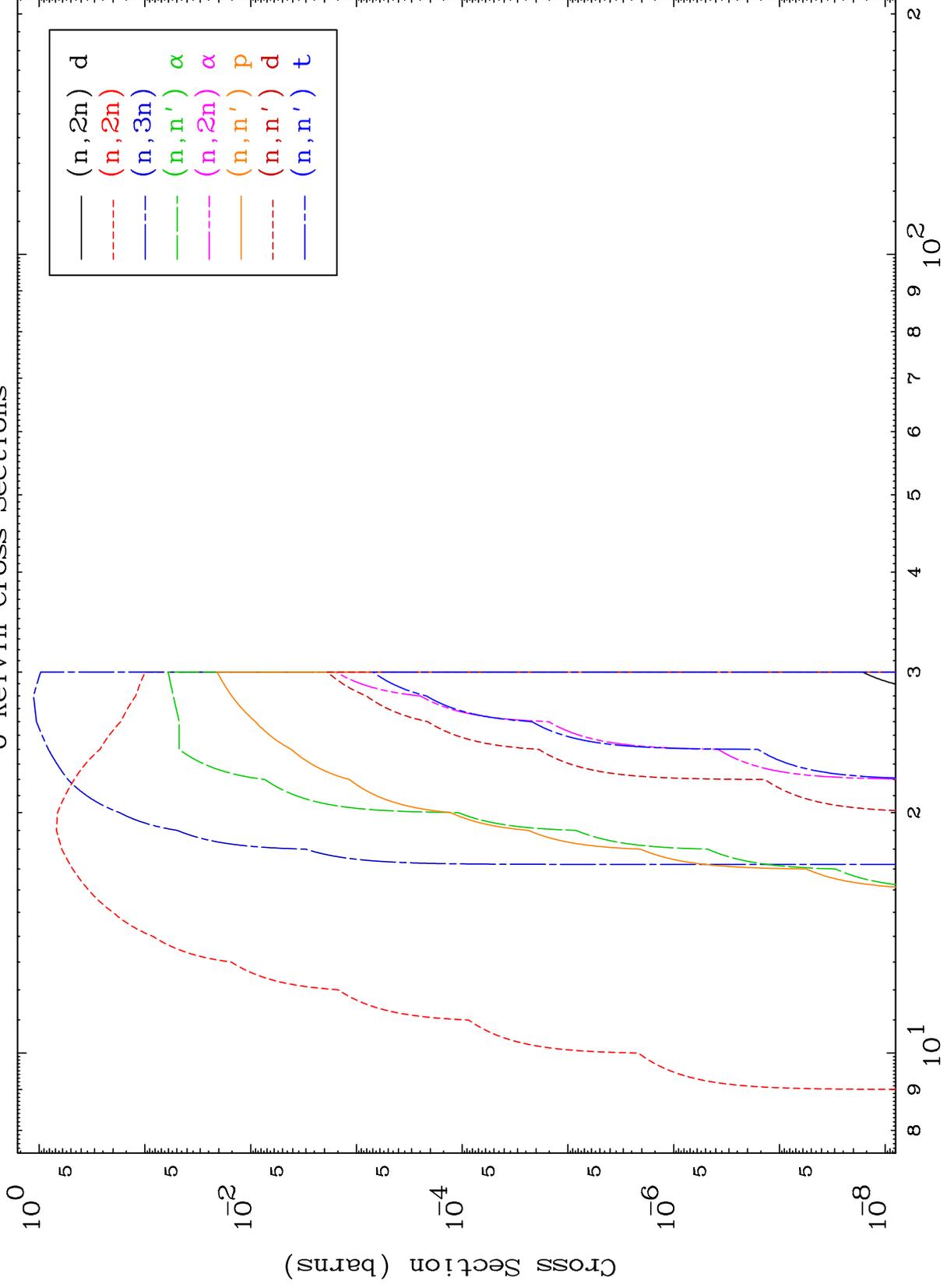
MAT 5079

α Major

50-Sn-130

0 Kelvin Cross Sections

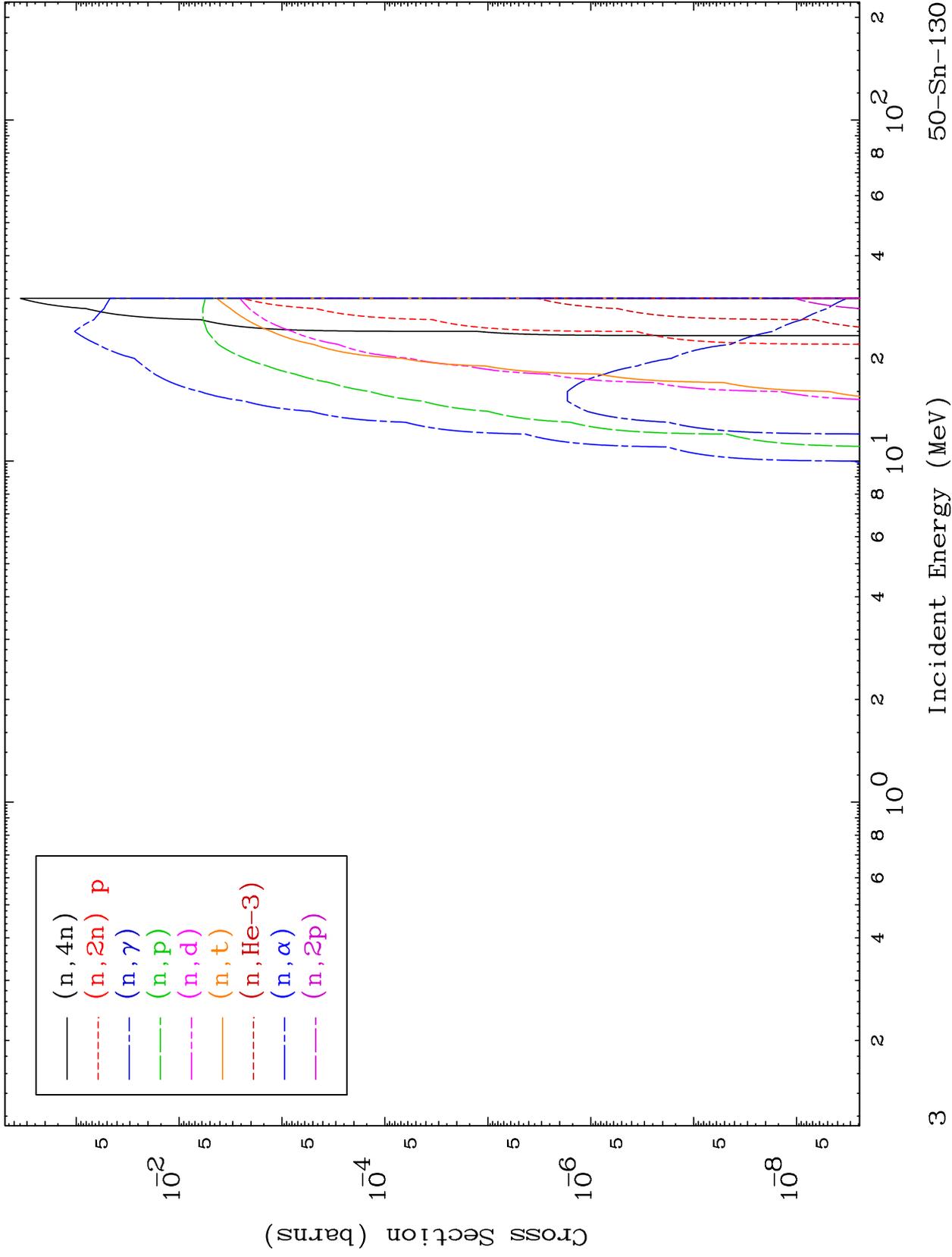


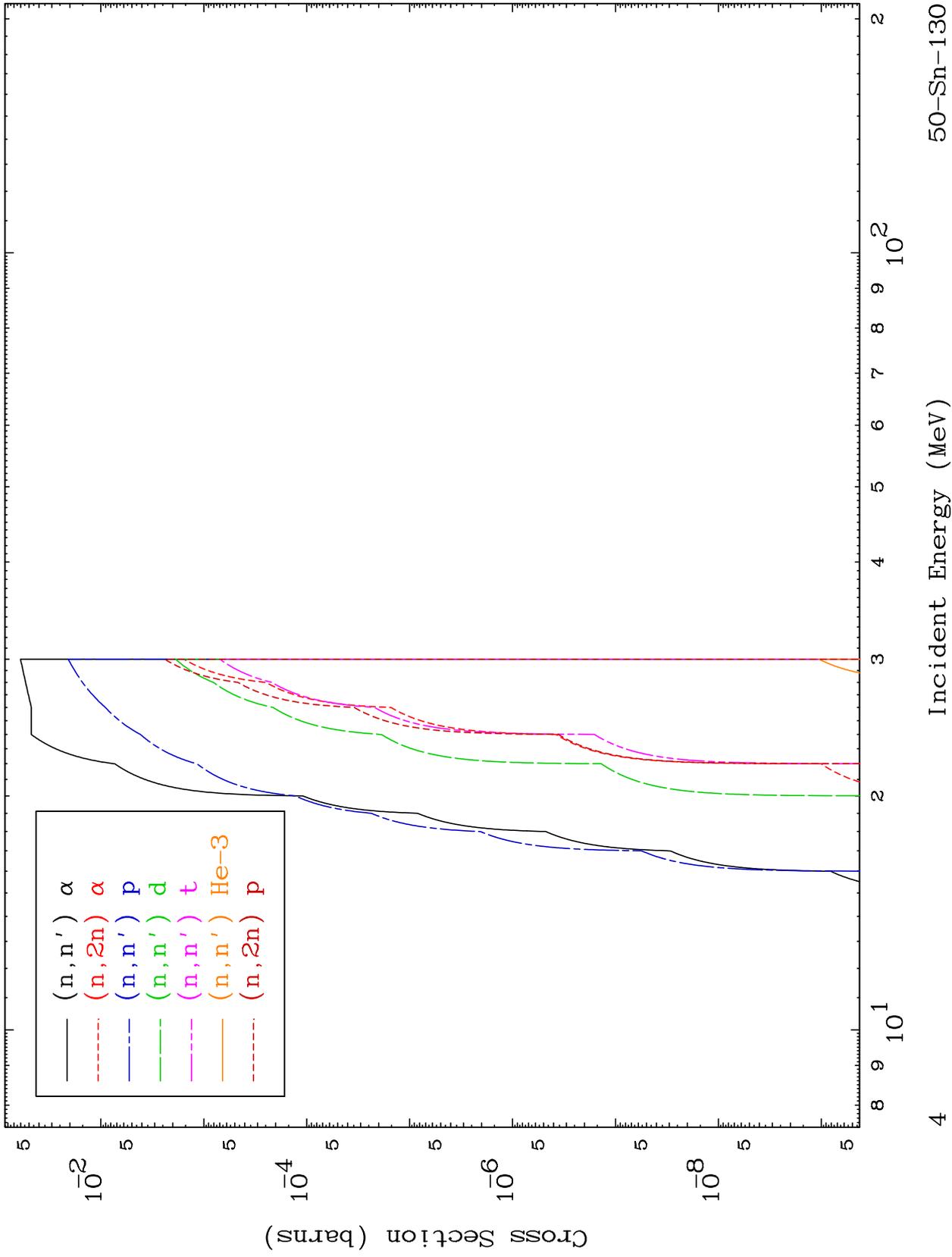


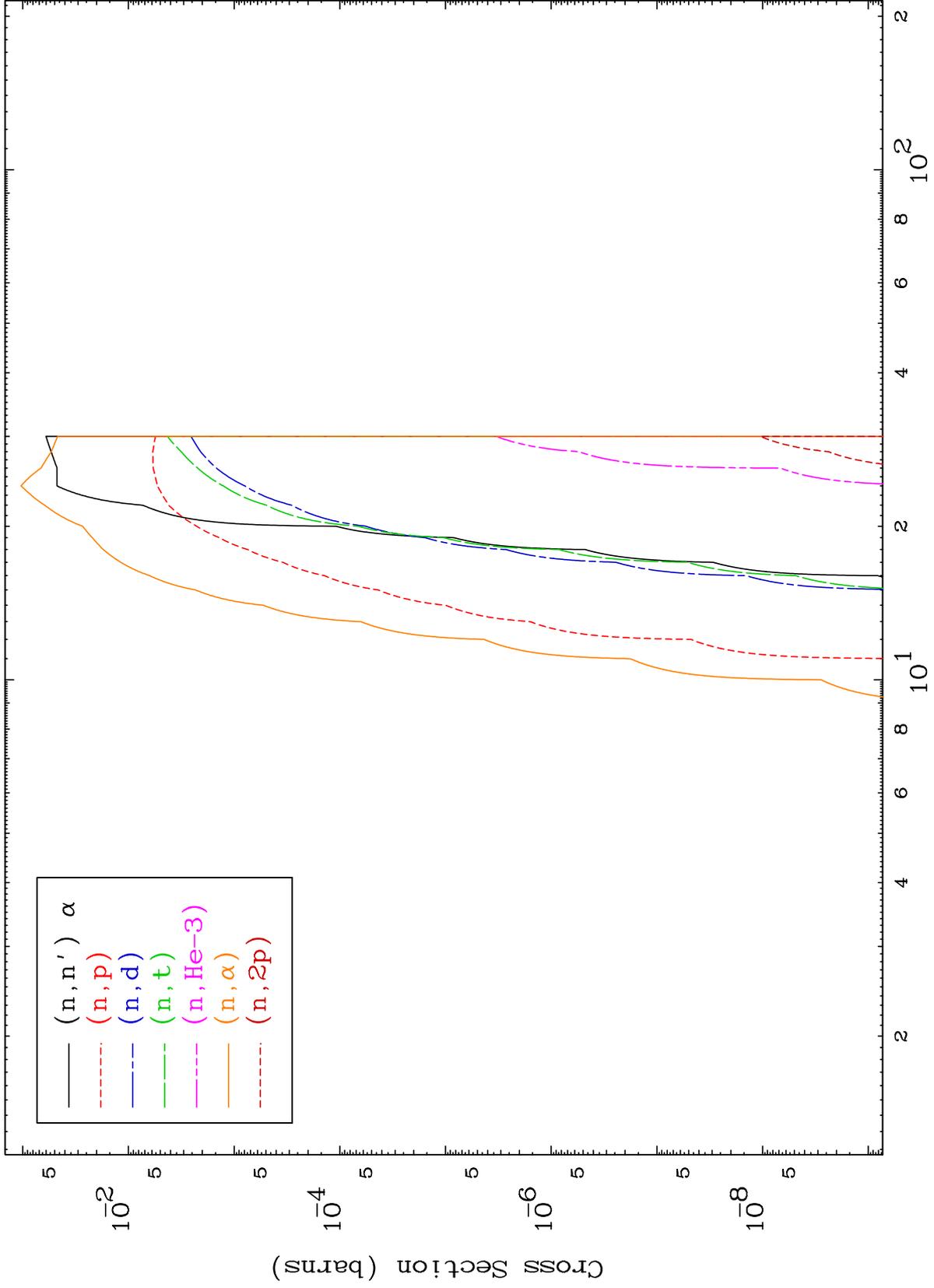
MAT 5079

α Neutron Absorption
0 Kelvin Cross Sections

50-Sn-130



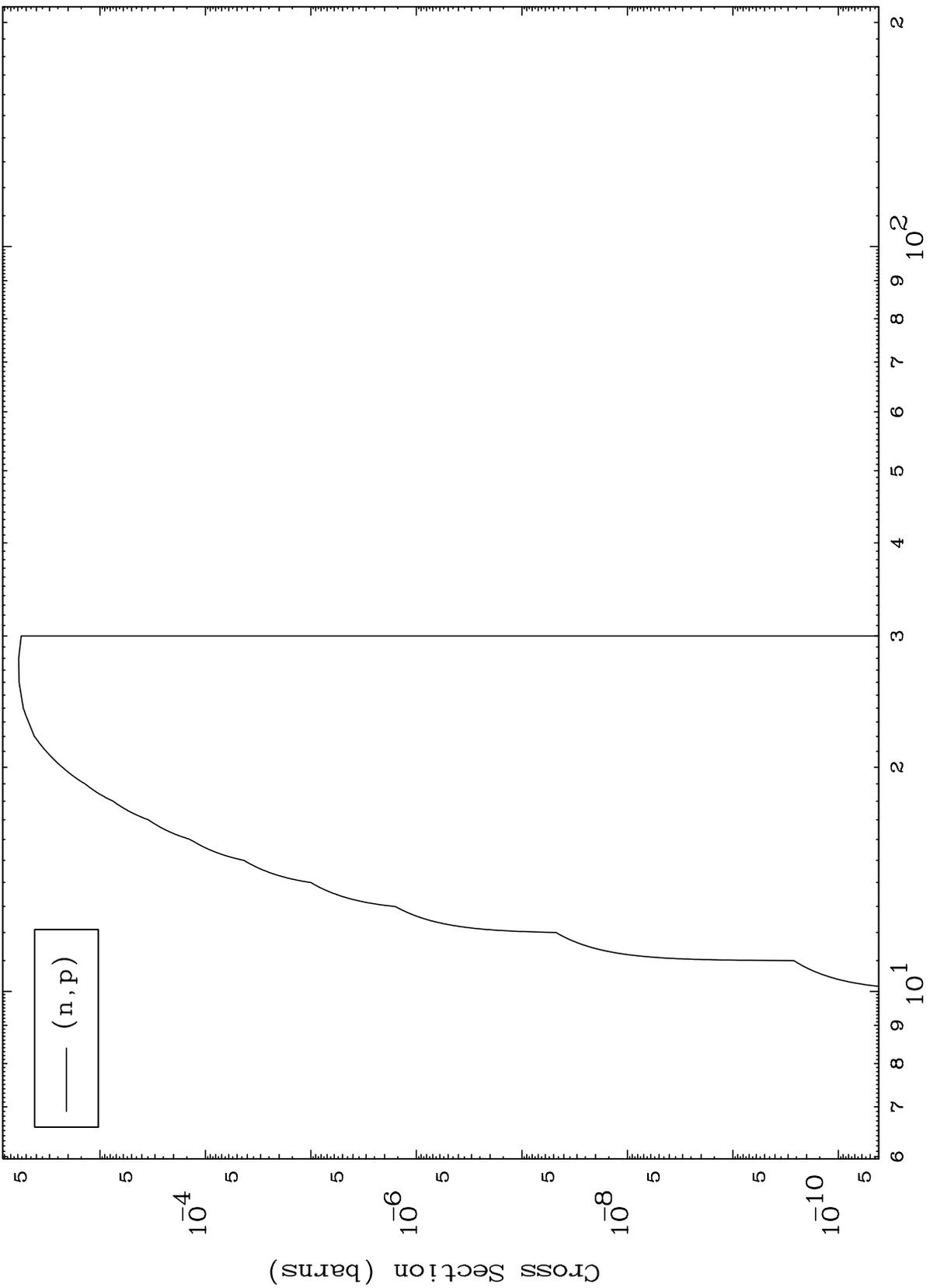




MAT 5079

(α, p) Levels
0 Kelvin Cross Sections

50-Sn-130



6

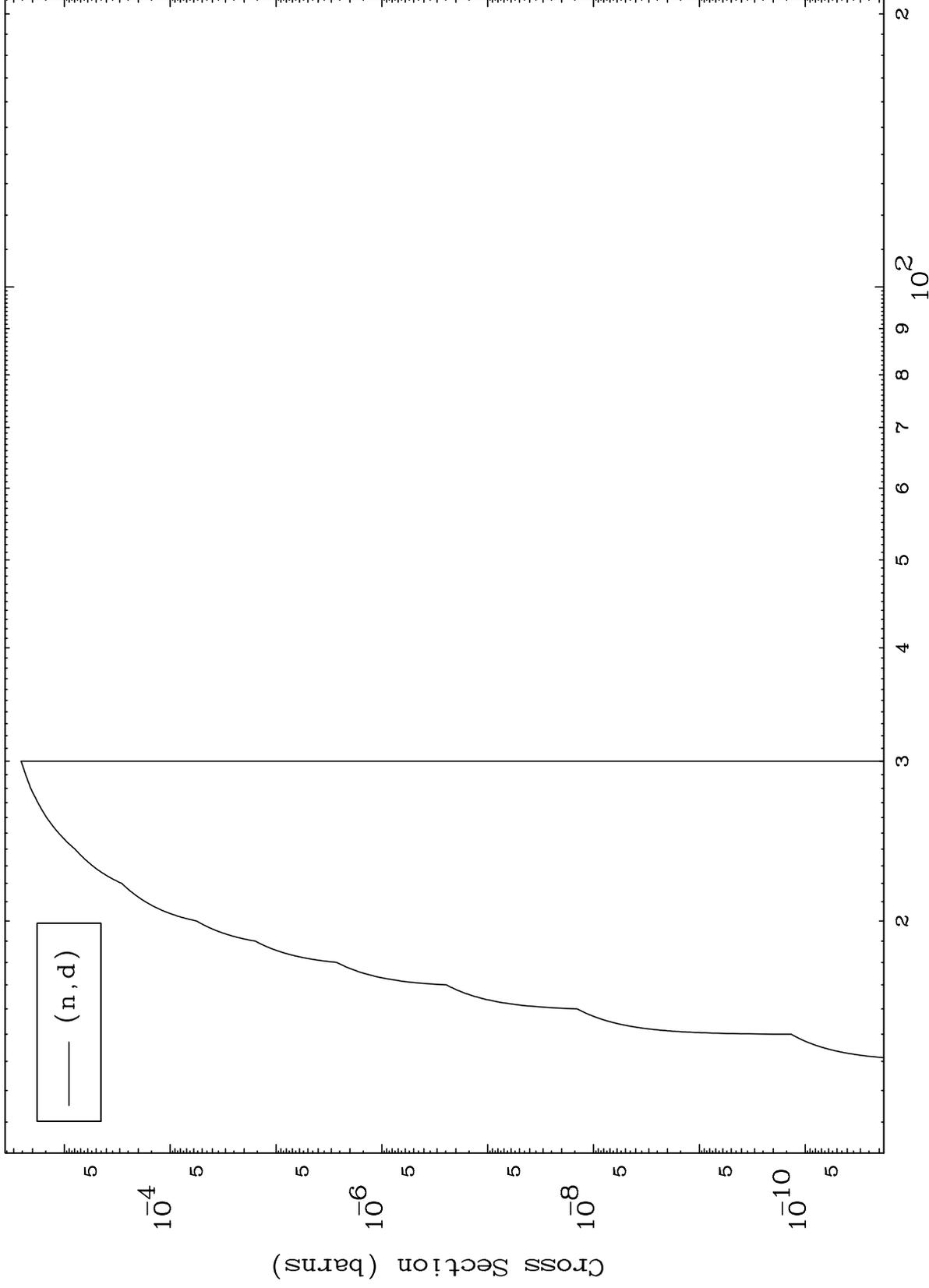
Incident Energy (MeV)

50-Sn-130

MAT 5079

(α, d) Levels
0 Kelvin Cross Sections

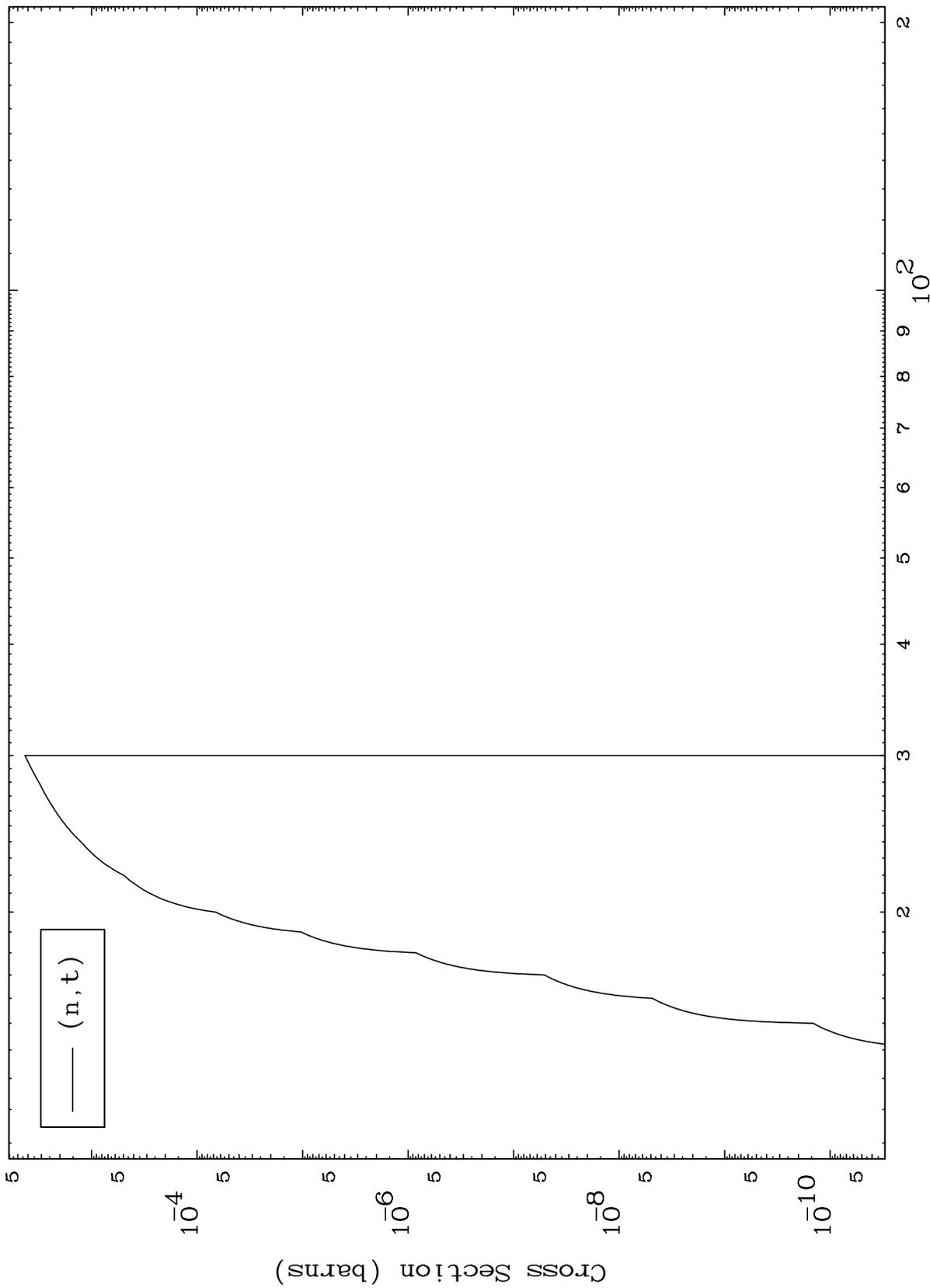
50-Sn-130



MAT 5079

50-Sn-130

(α, t) Levels
0 Kelvin Cross Sections



50-Sn-130

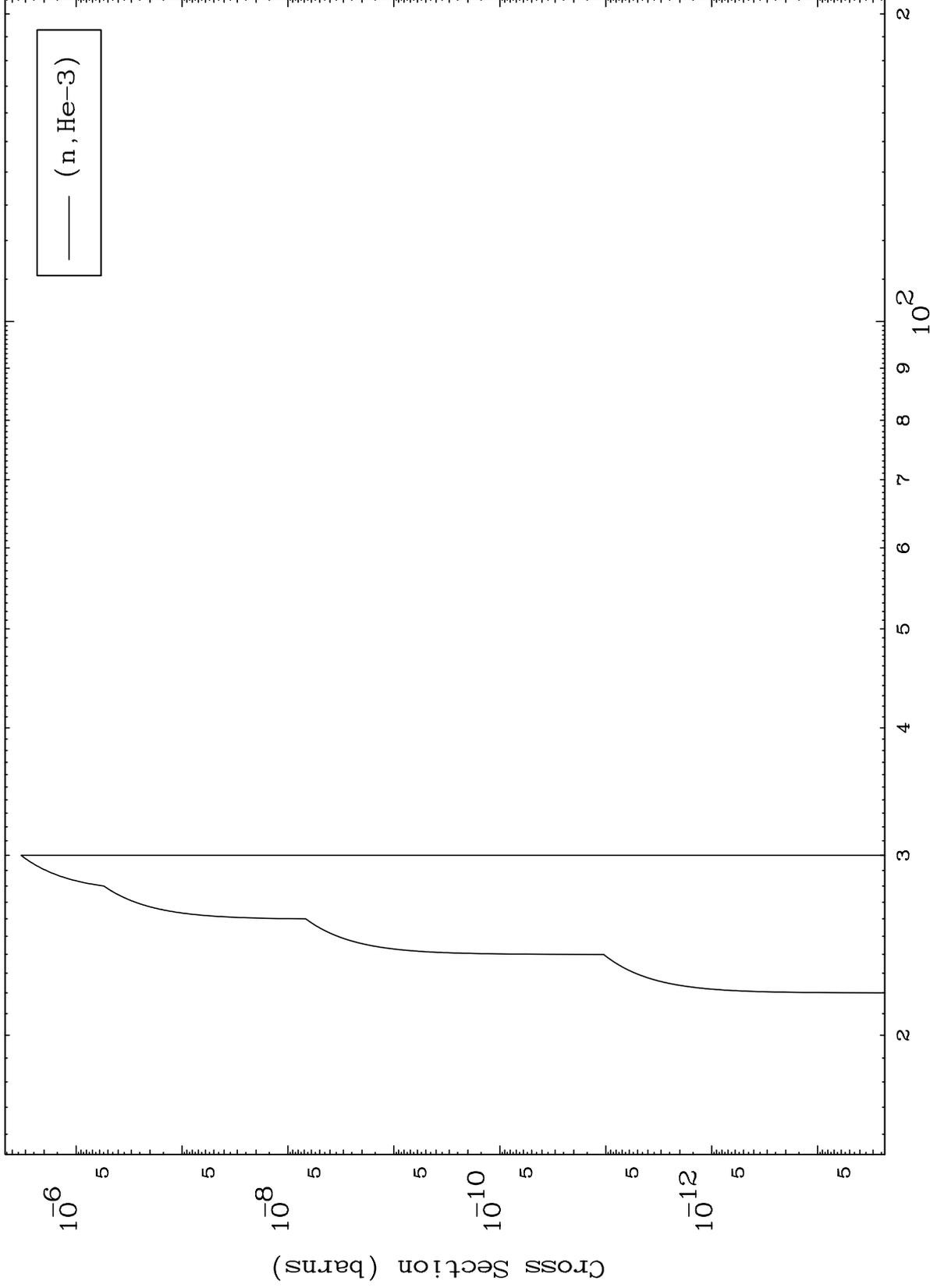
Incident Energy (MeV)

8

MAT 5079

50-Sn-130

($\alpha, \text{He3}$) Levels
0 Kelvin Cross Sections



9

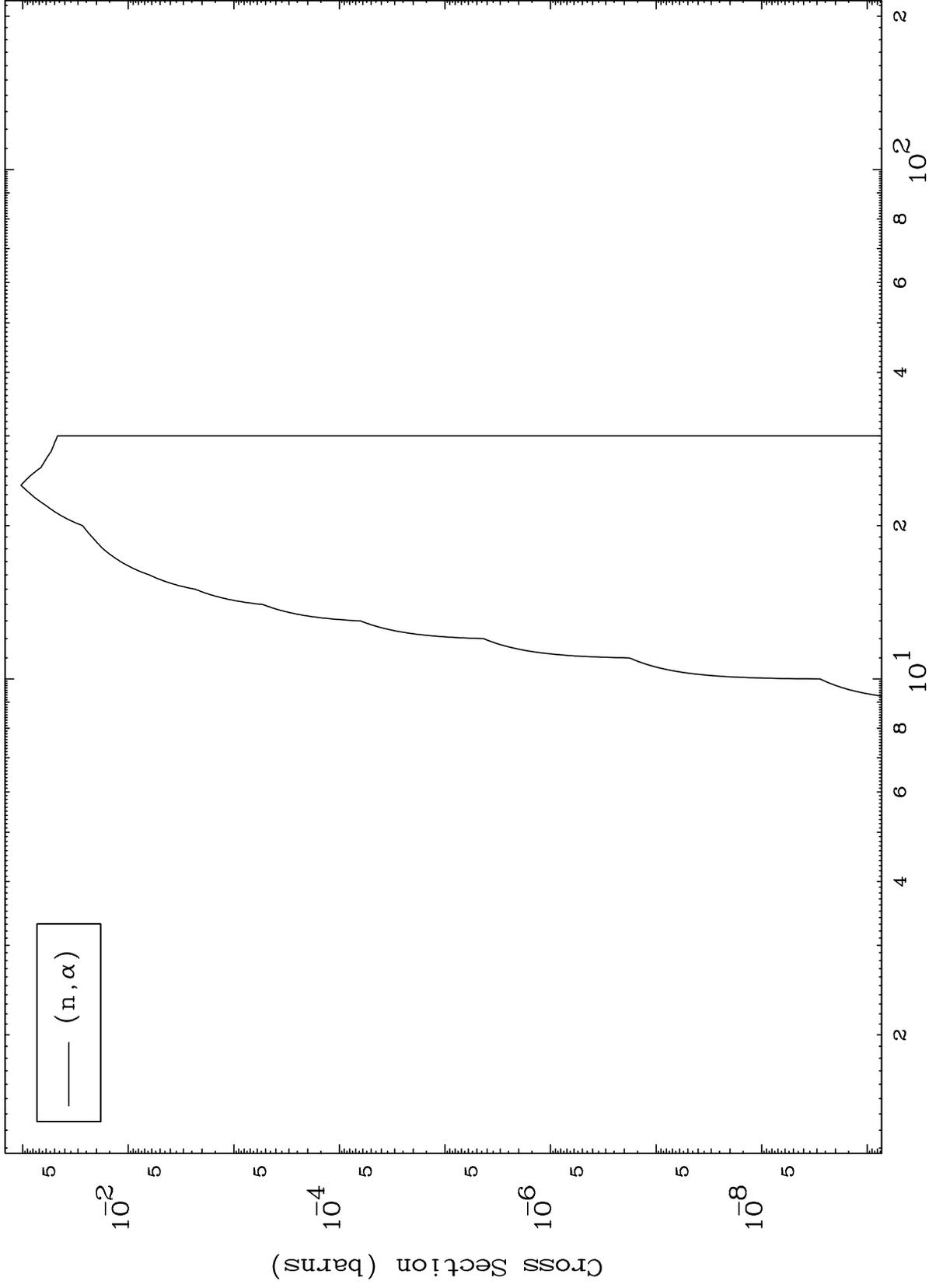
Incident Energy (MeV)

50-Sn-130

MAT 5079

(α, α) Levels
0 Kelvin Cross Sections

50-Sn-130



10

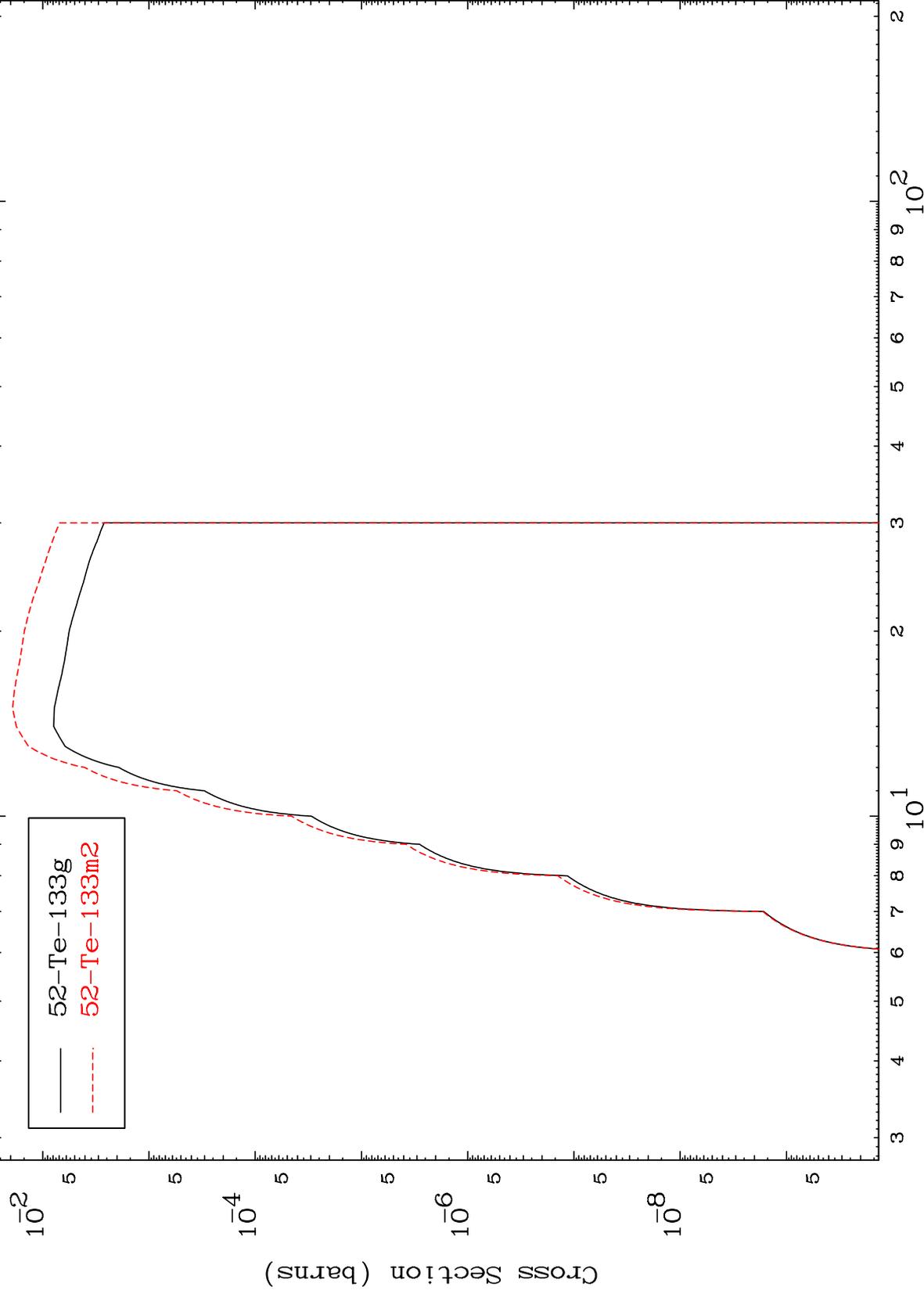
Incident Energy (MeV)

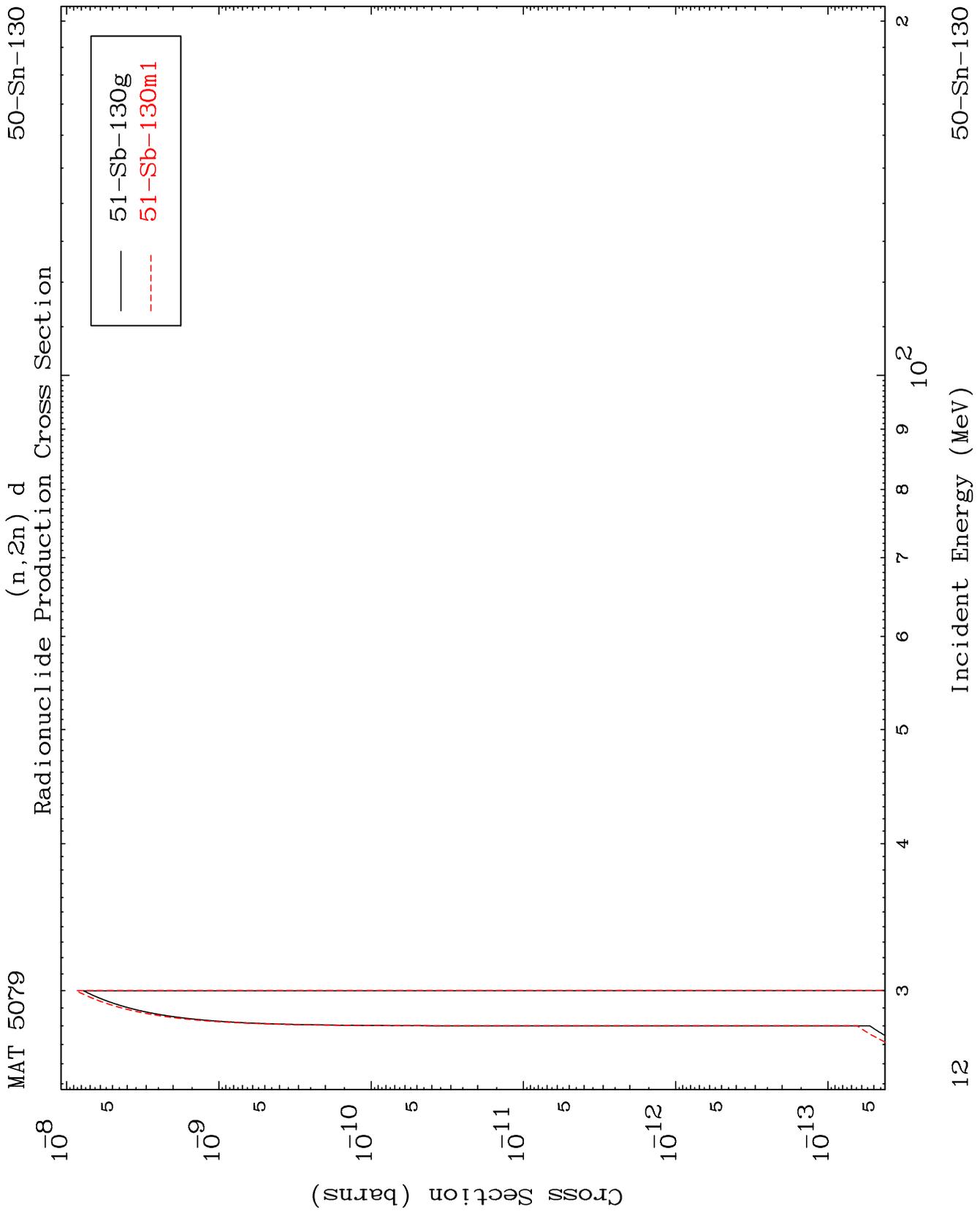
50-Sn-130

MAT 5079

50-Sn-130

Inelastic
Radionuclide Production Cross Section



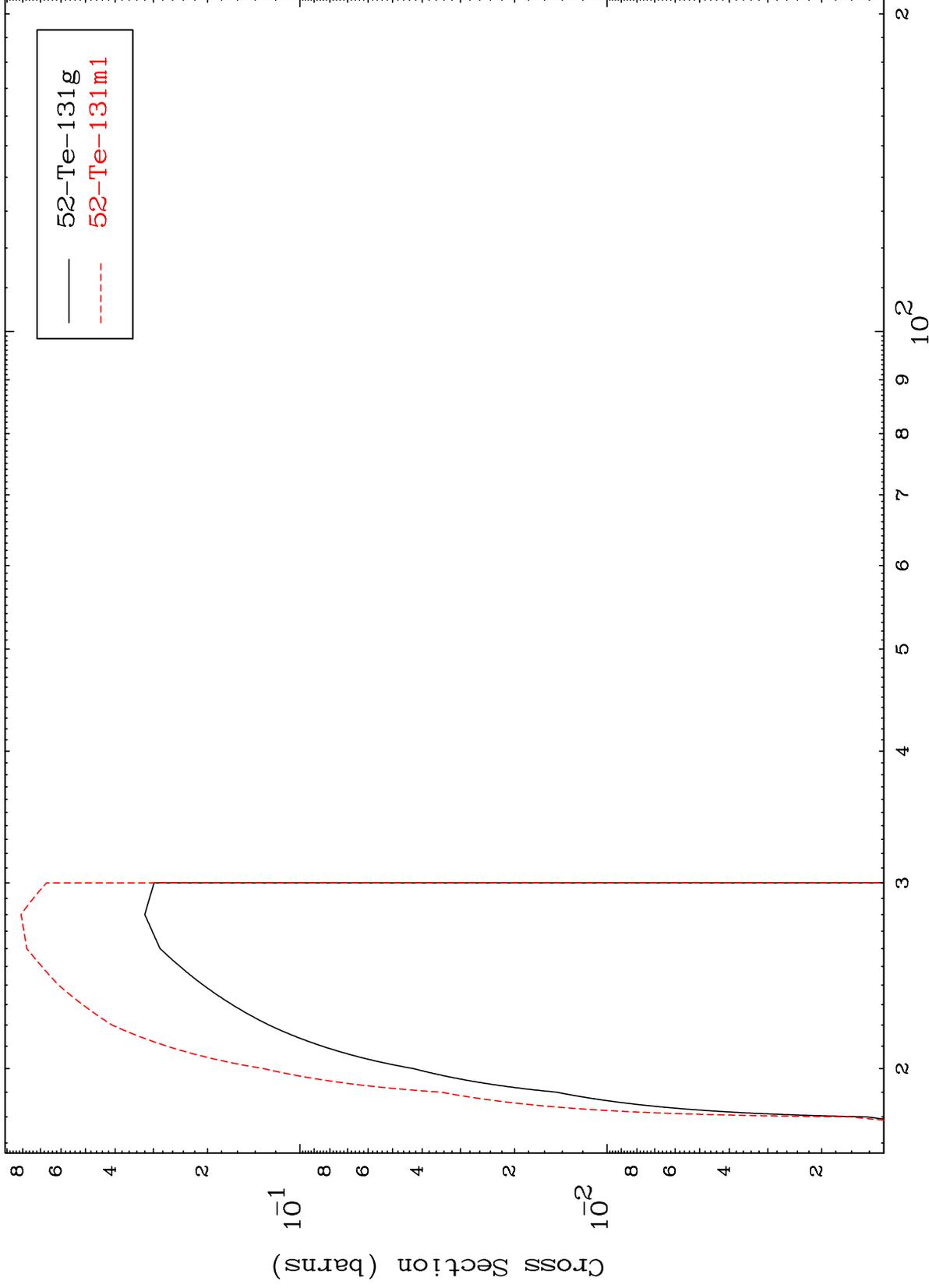


MAT 5079

(n,3n)

50-Sn-130

Radionuclide Production Cross Section



13

Incident Energy (MeV)

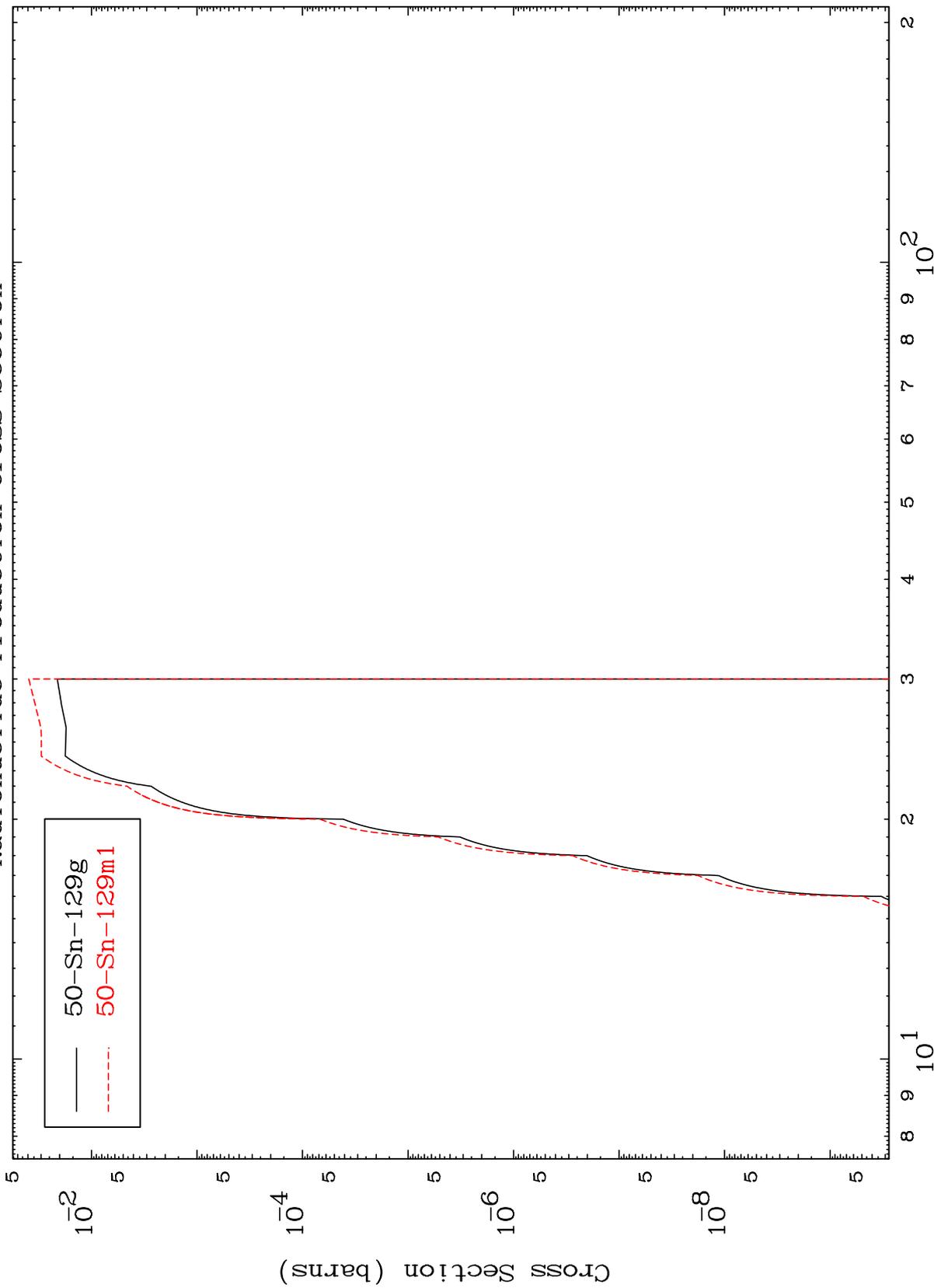
50-Sn-130

MAT 5079

(n,n') α

50-Sn-130

Radionuclide Production Cross Section



14

Incident Energy (MeV)

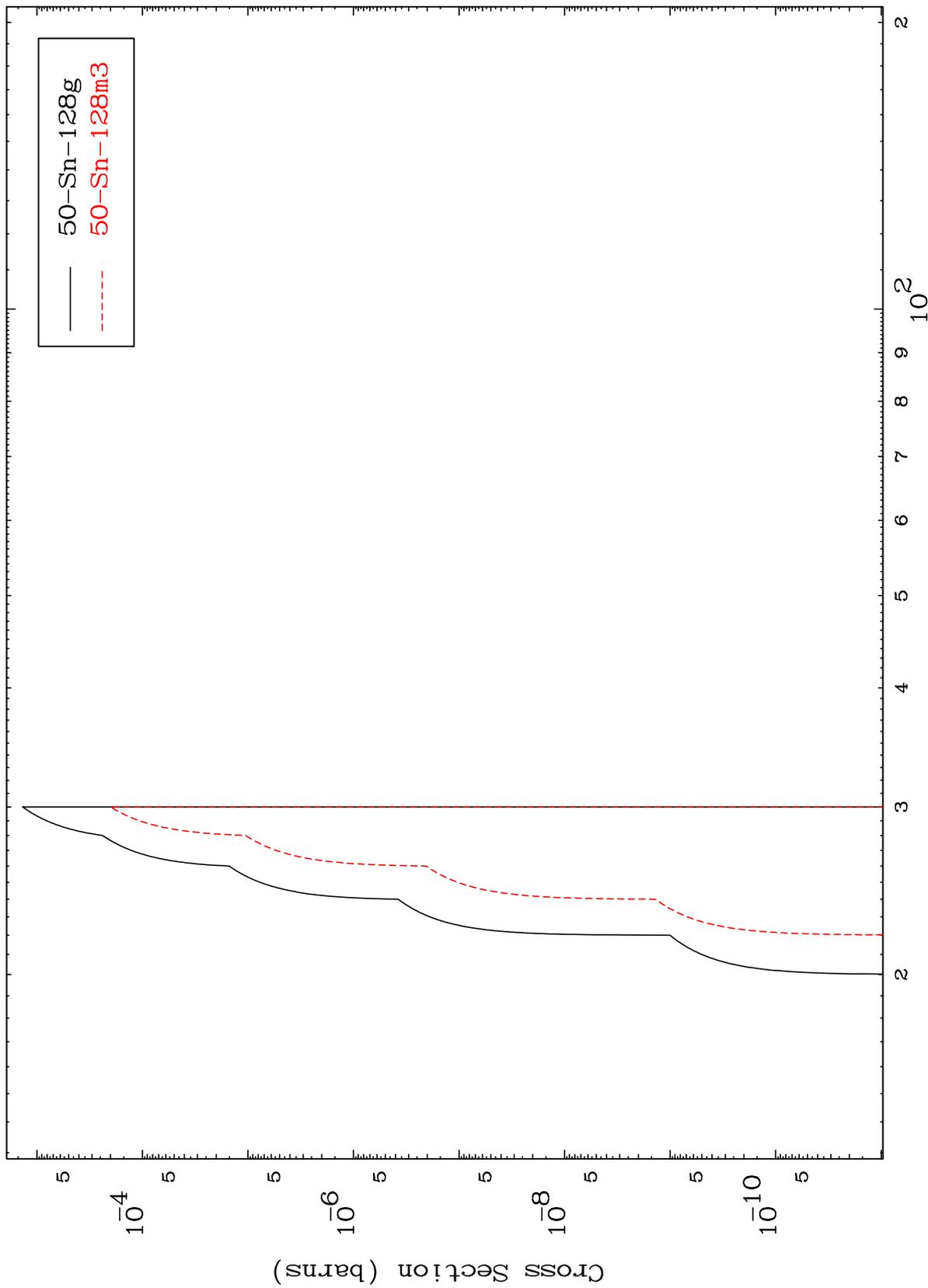
50-Sn-130

MAT 5079

50-Sn-130

(n,2n) α

Radionuclide Production Cross Section



15

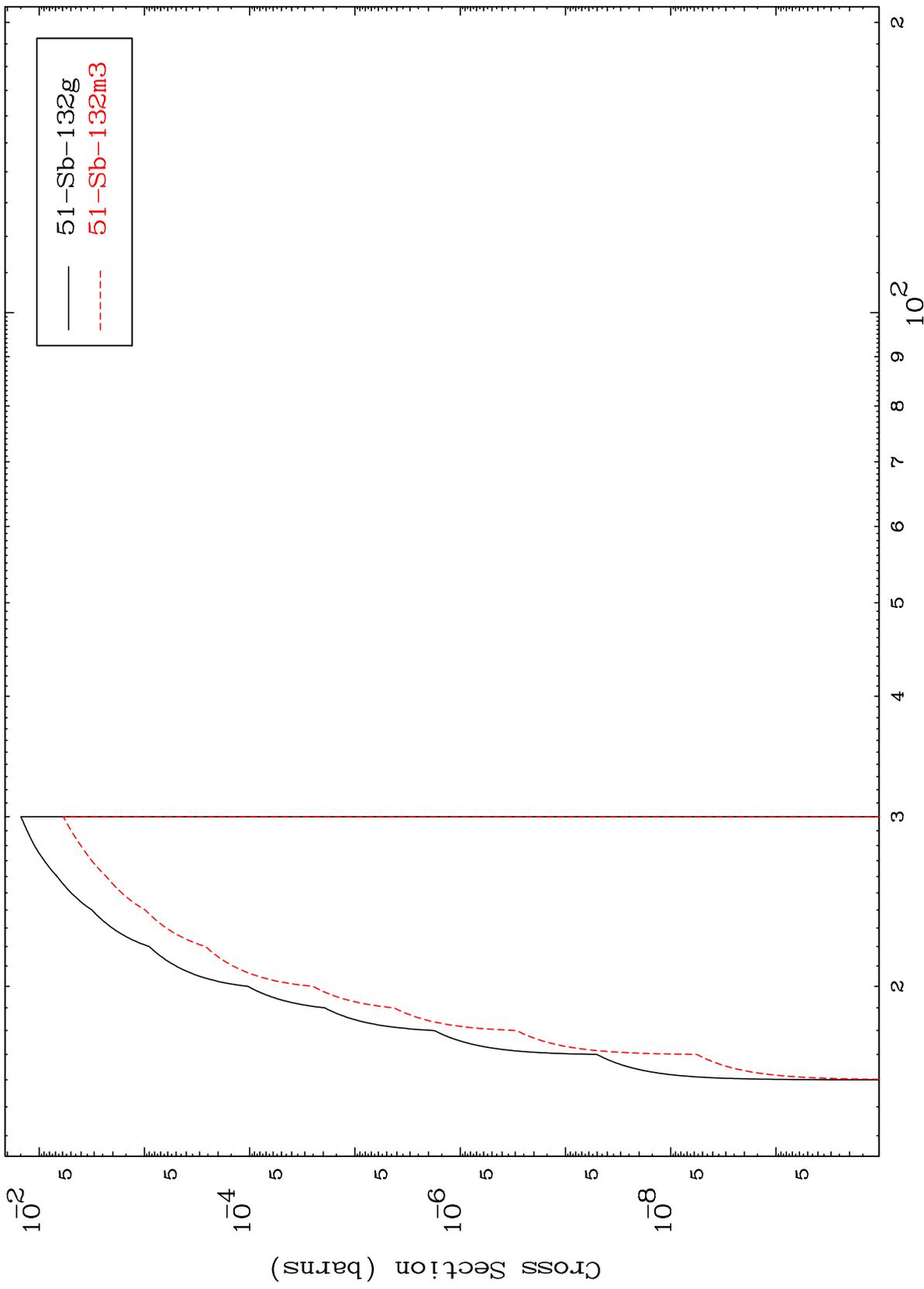
50-Sn-130

Incident Energy (MeV)

MAT 5079

50-Sn-130

(n, n') p
Radionuclide Production Cross Section



16

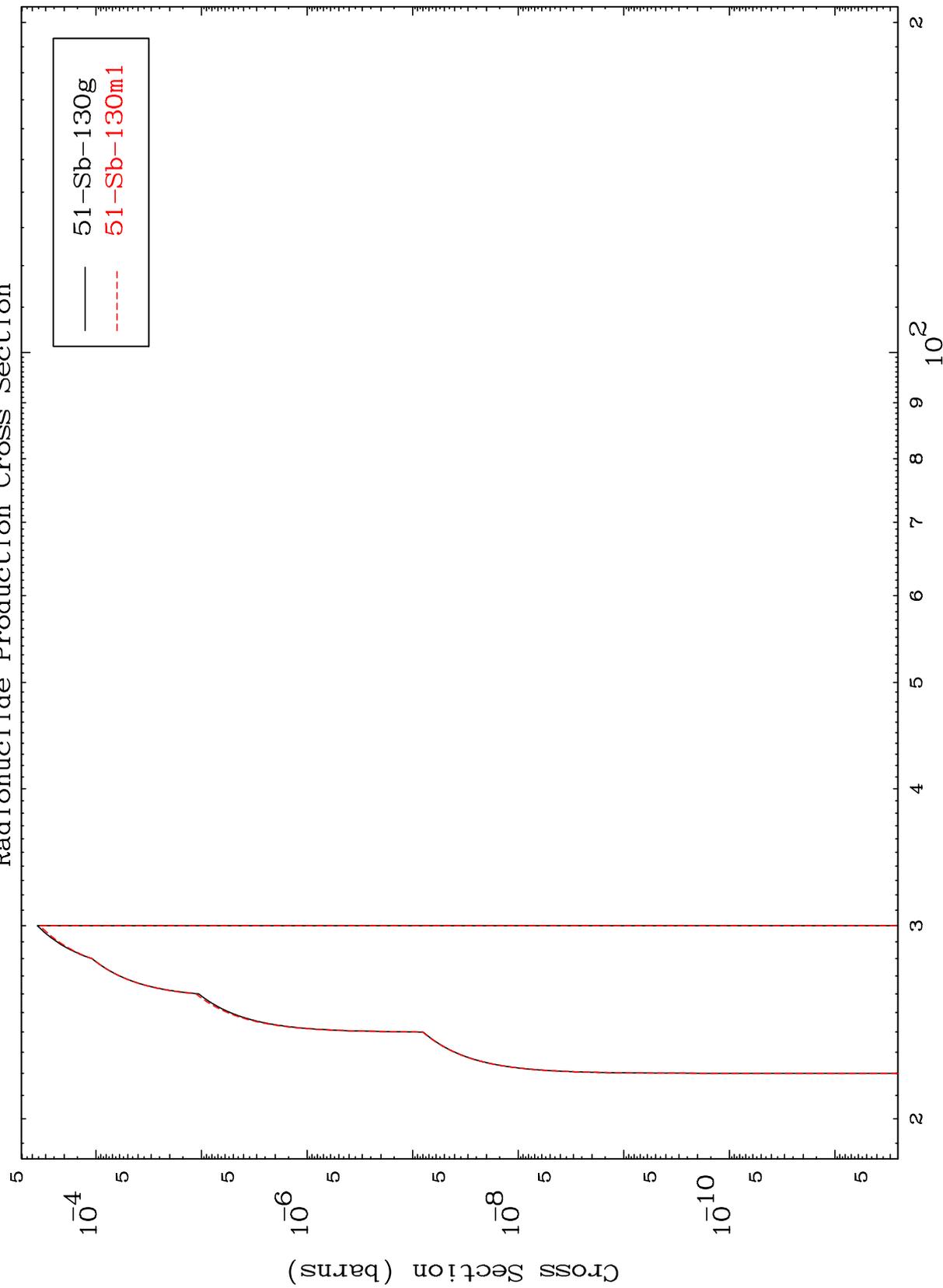
Incident Energy (MeV)

50-Sn-130

MAT 5079

50-Sn-130

(n, n') t
Radionuclide Production Cross Section

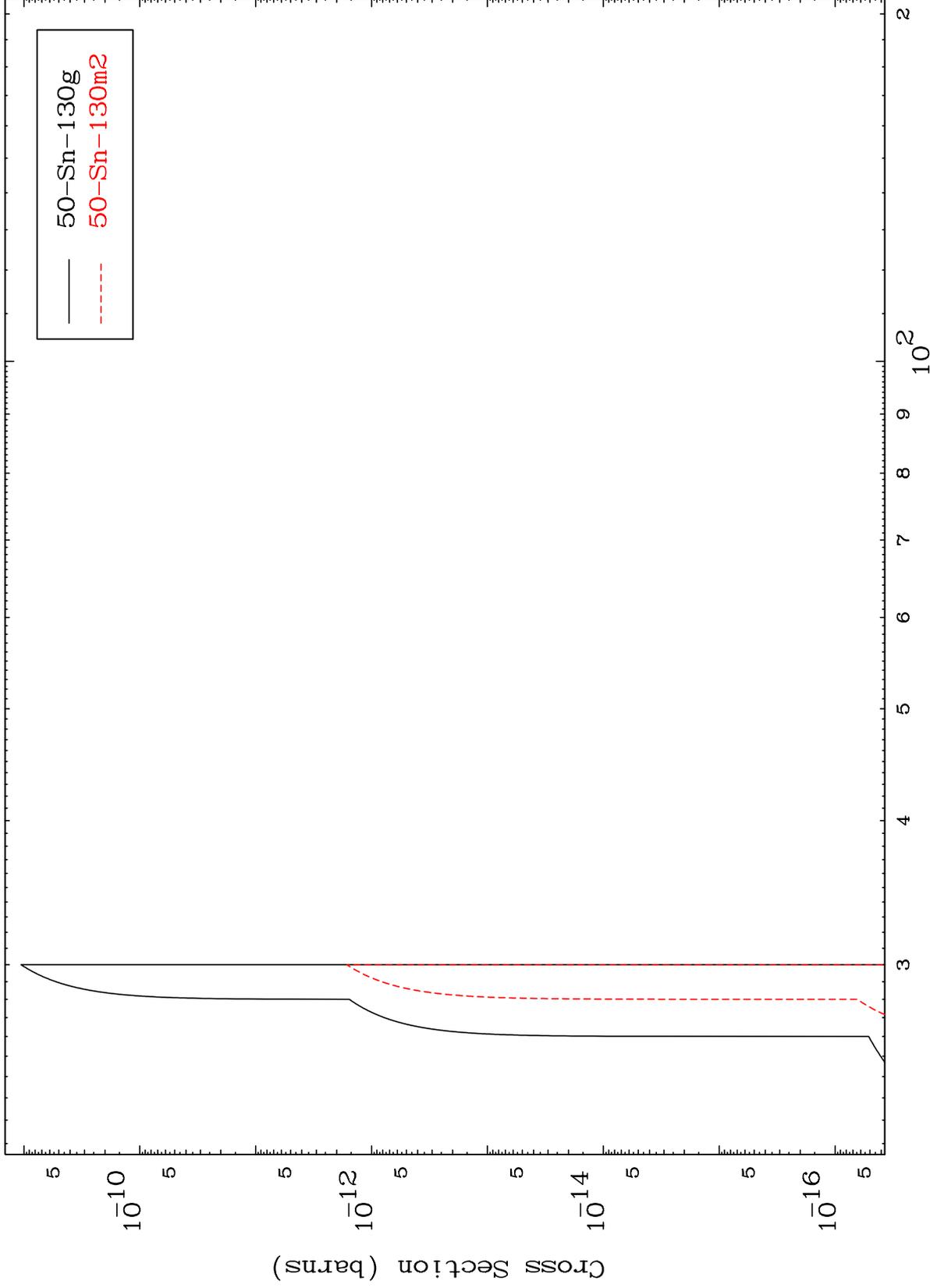


17

Incident Energy (MeV)

50-Sn-130

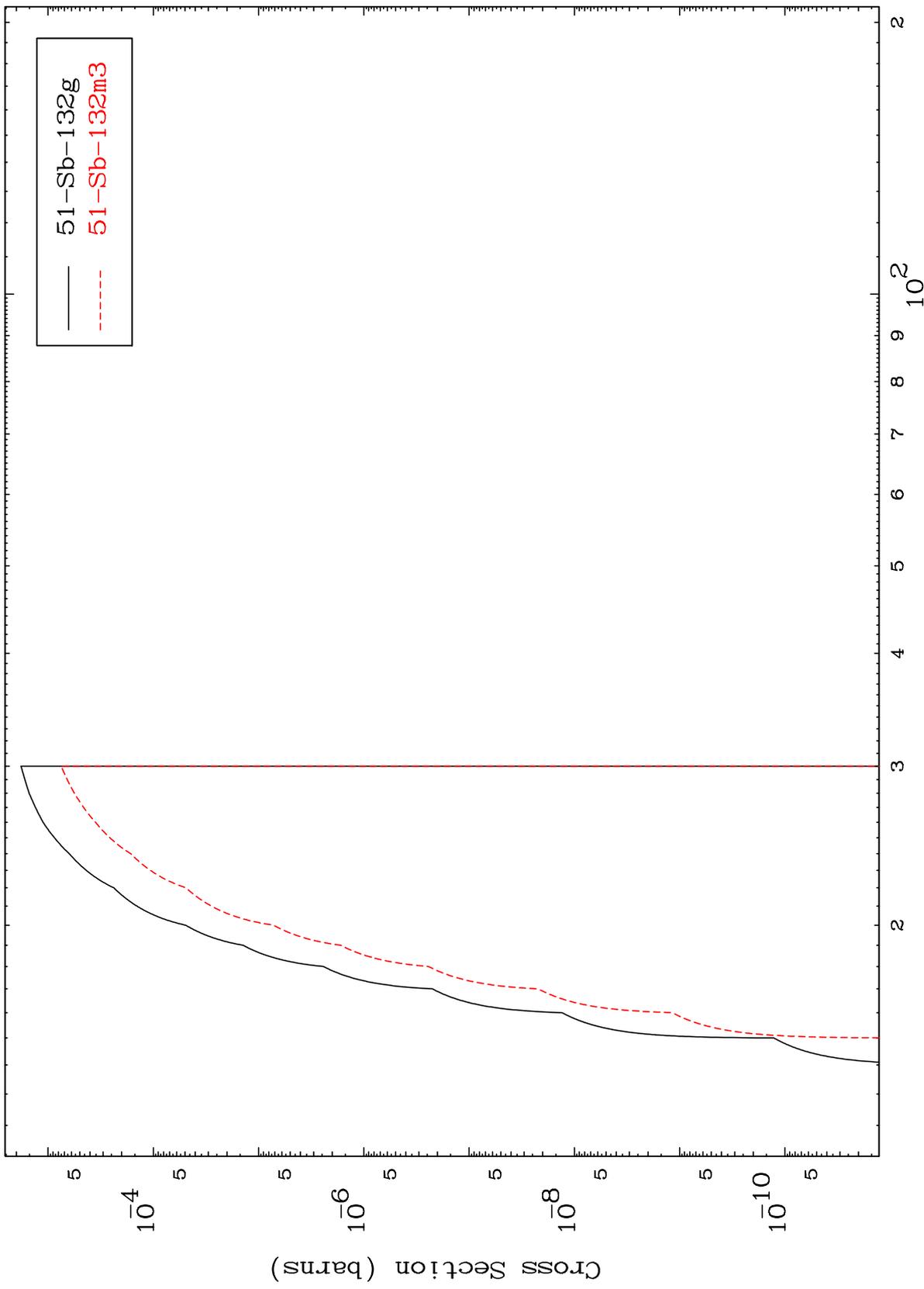
Radionuclide Production Cross Section



MAT 5079

50-Sn-130

(n,d)
Radionuclide Production Cross Section



19

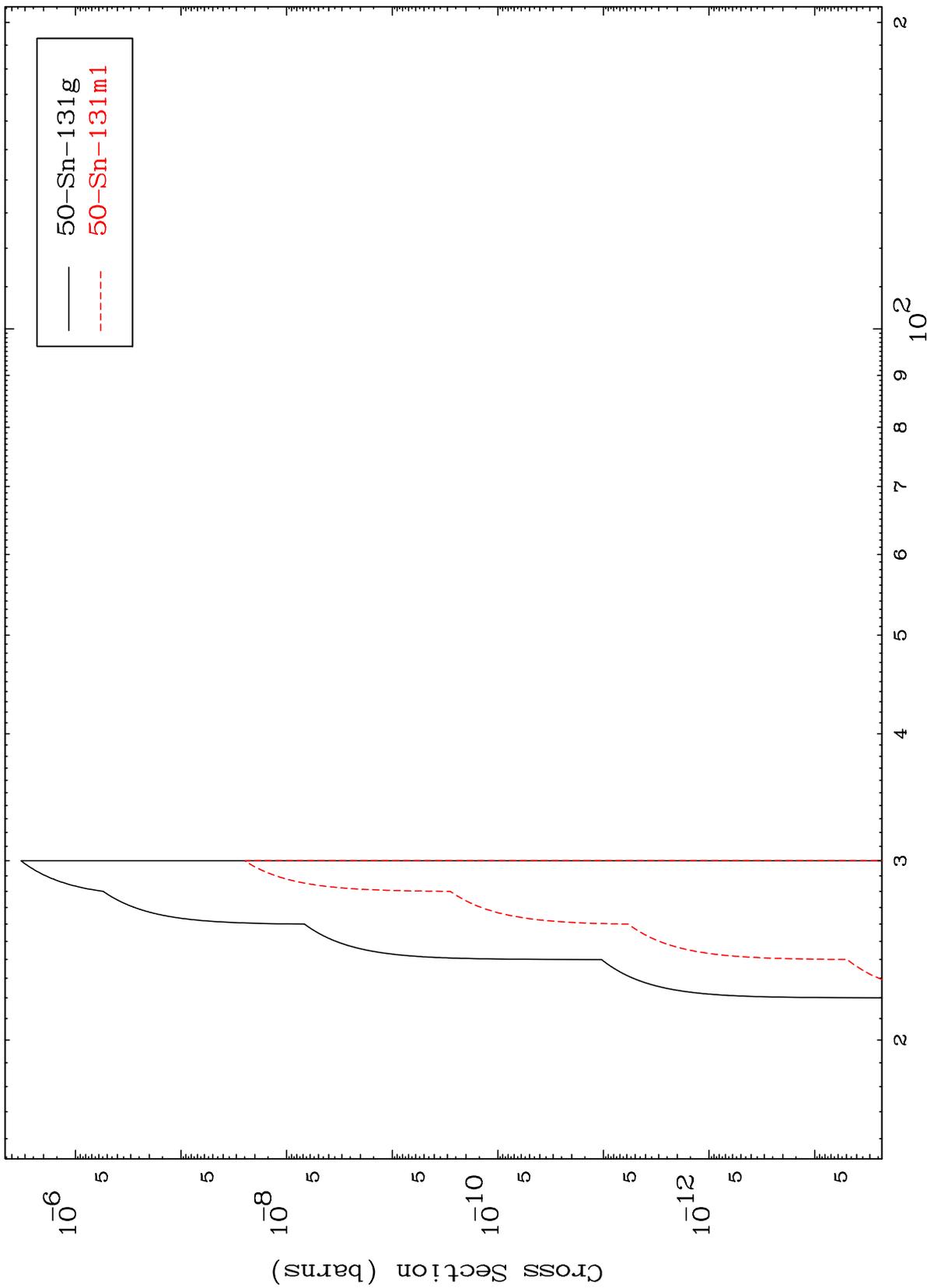
Incident Energy (MeV)

50-Sn-130

MAT 5079

50-Sn-130

(n,He-3)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

50-Sn-130

MAT 5079

