

Program EVALPLOT
(Version 2021-1)

by

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(Present Contact Information)

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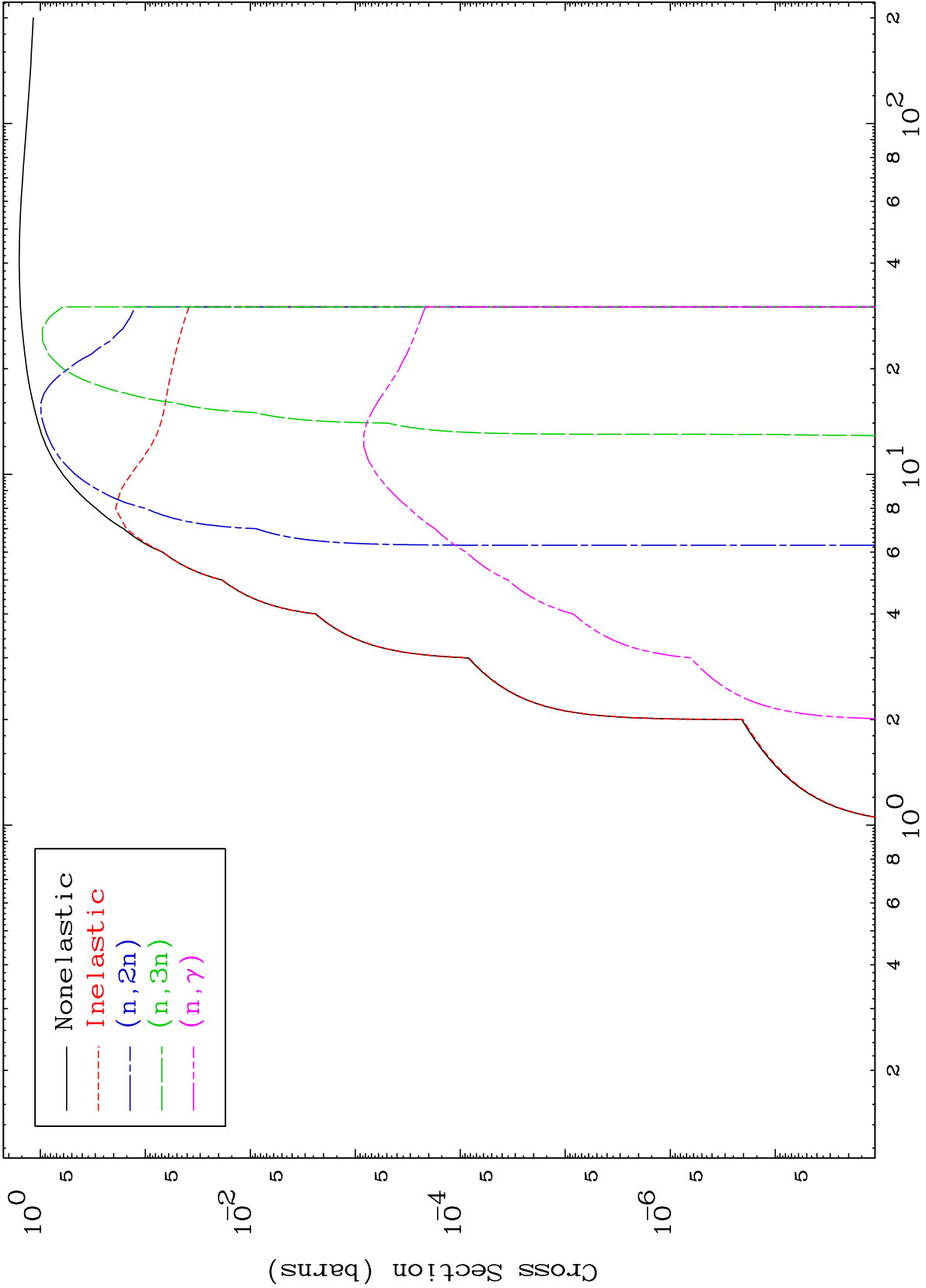
Tele: 925-443-1911

E.Mail: redcullen1@comcast.net

Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

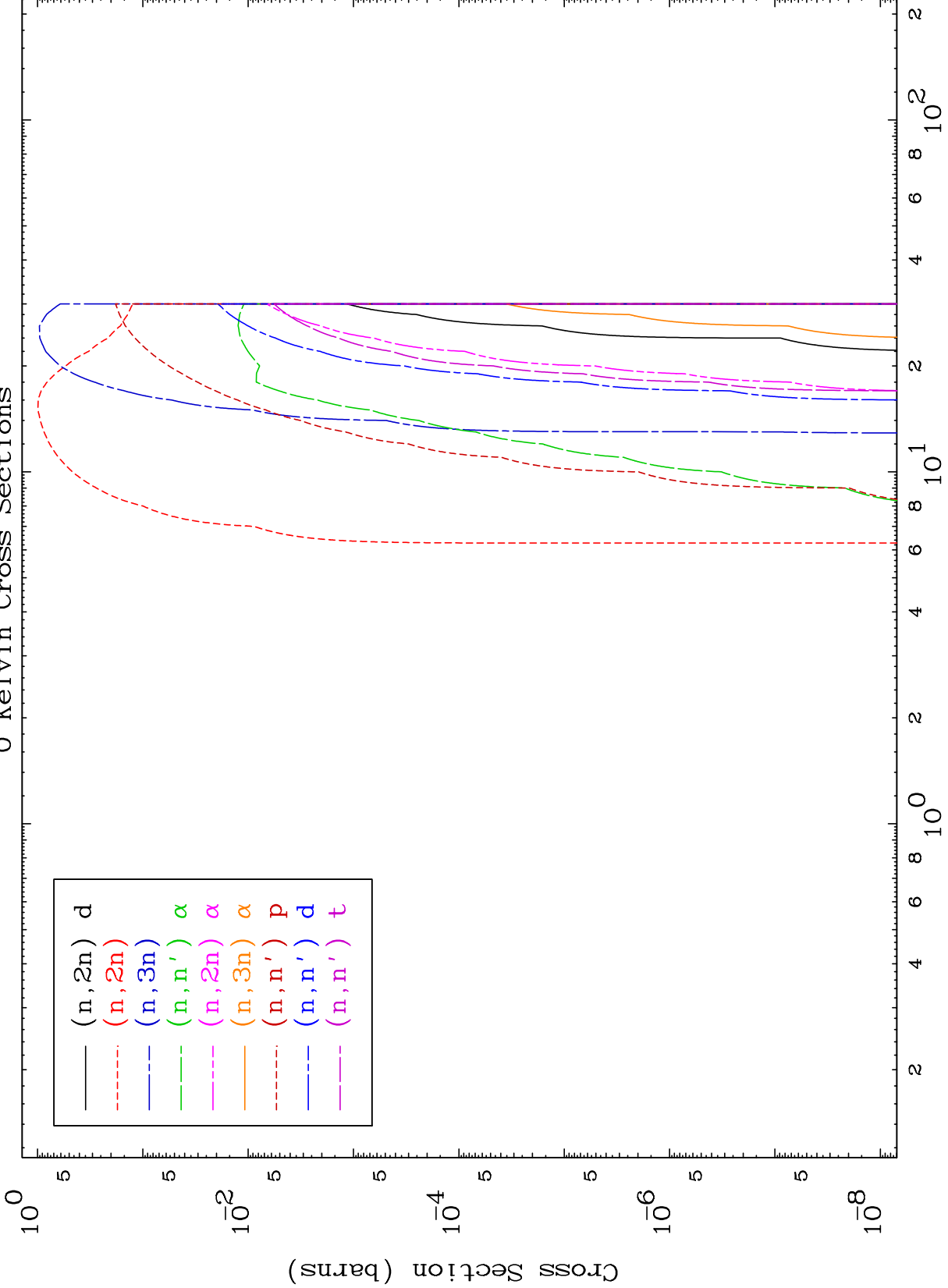
0 Kelvin Cross Sections

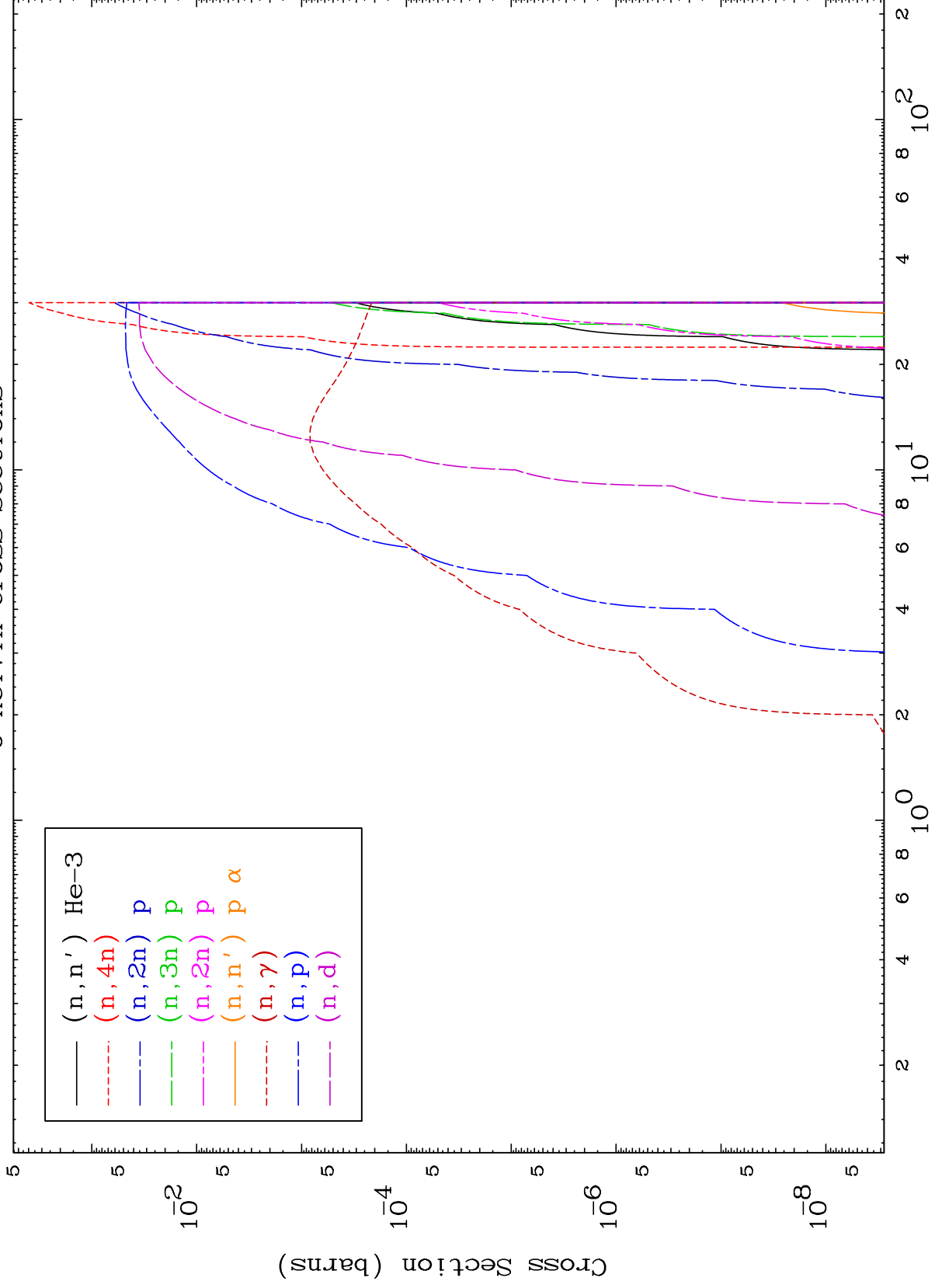


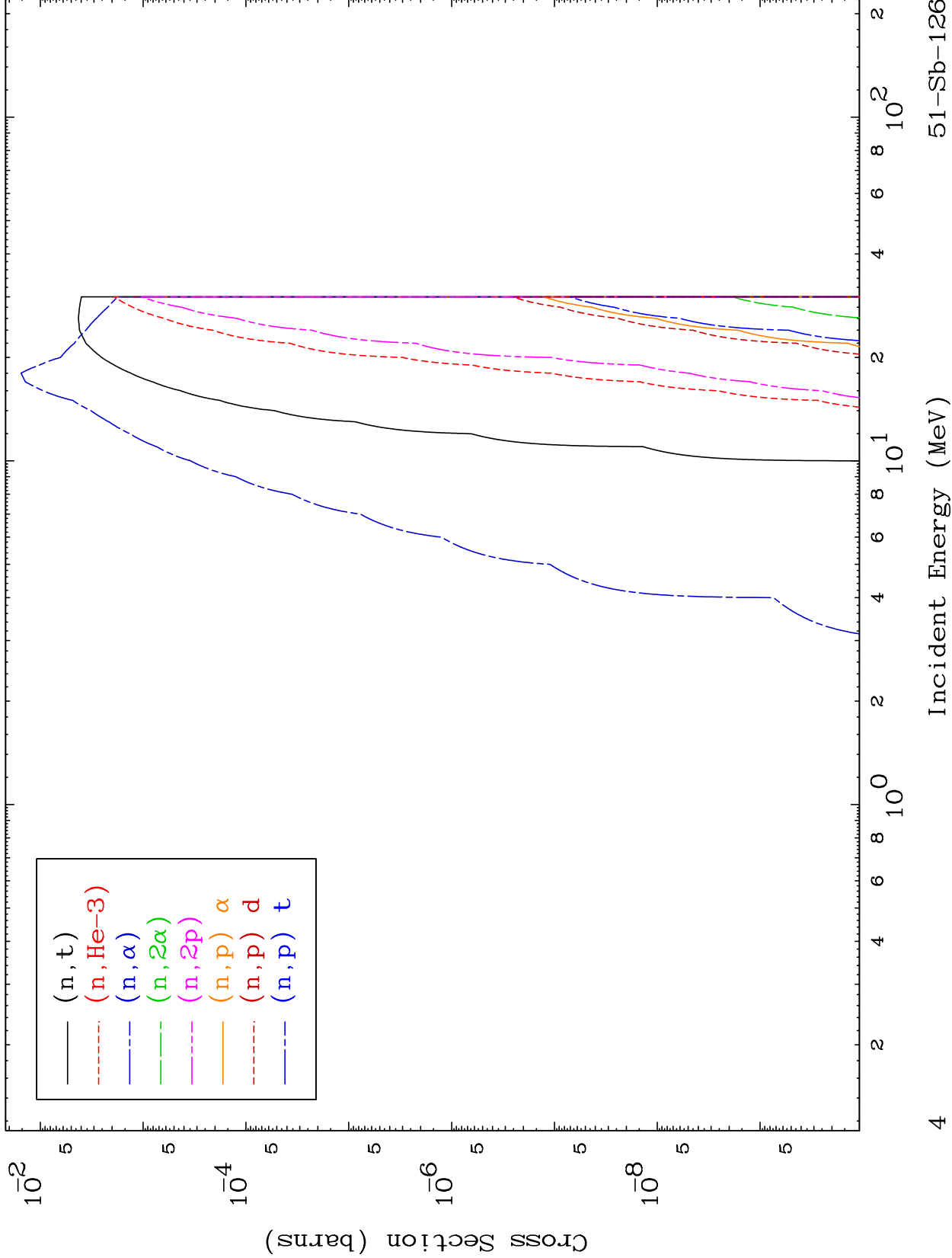
MAT 5140

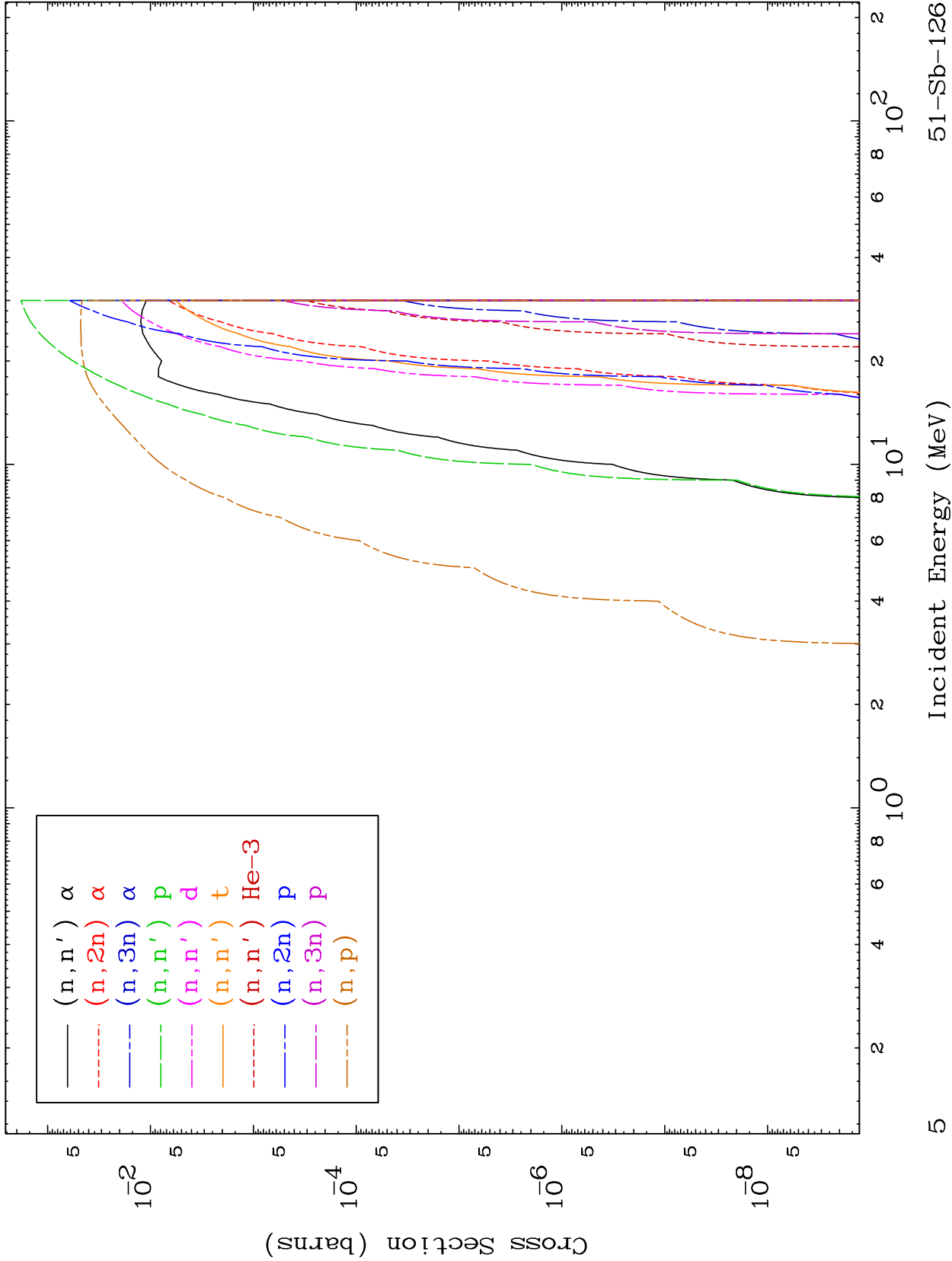
Proton Neutron Absorption
0 Kelvin Cross Sections

51-Sb-126





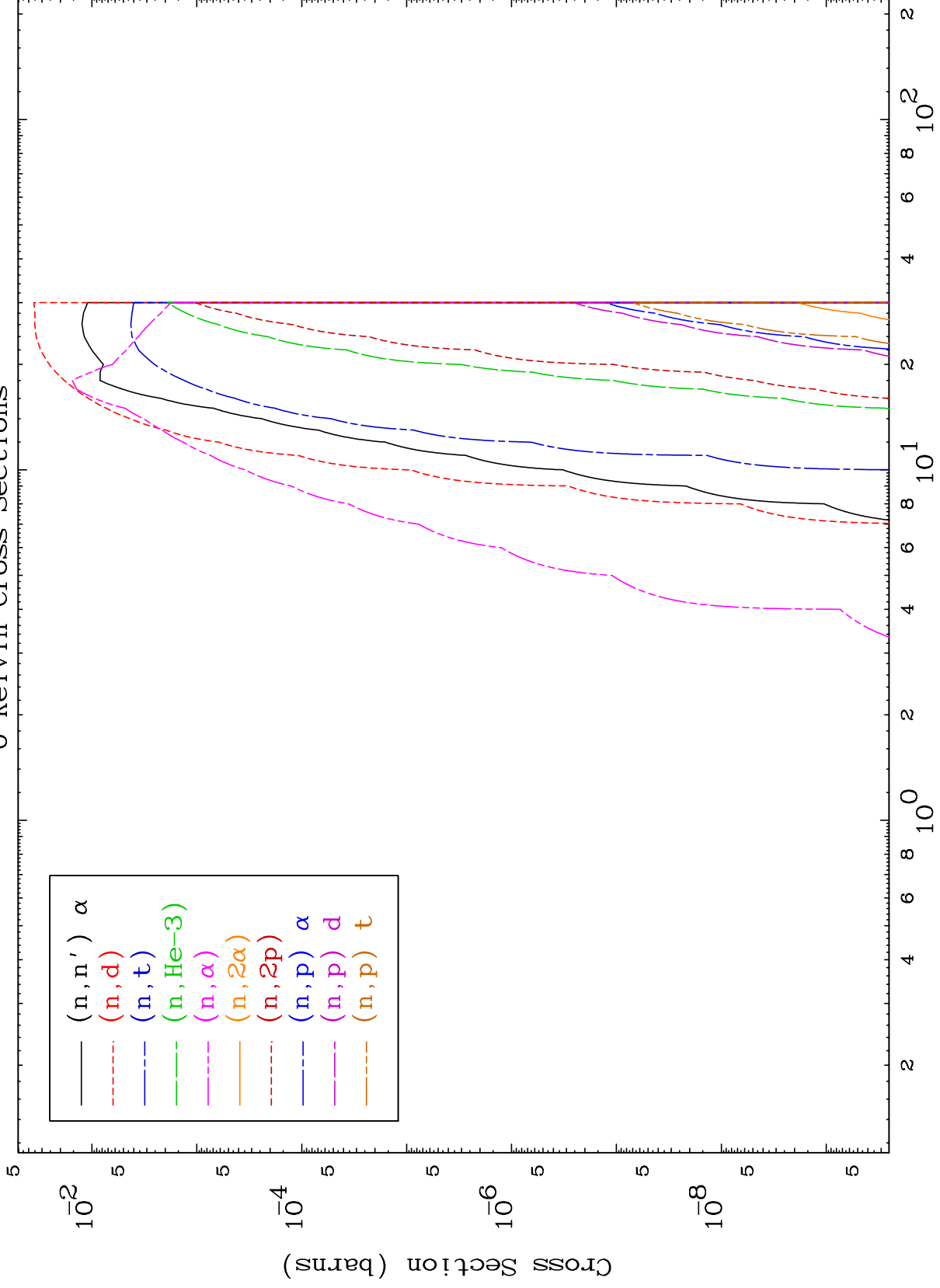




MAT 5140

Proton Charged Particle
0 Kelvin Cross Sections

51-Sb-126

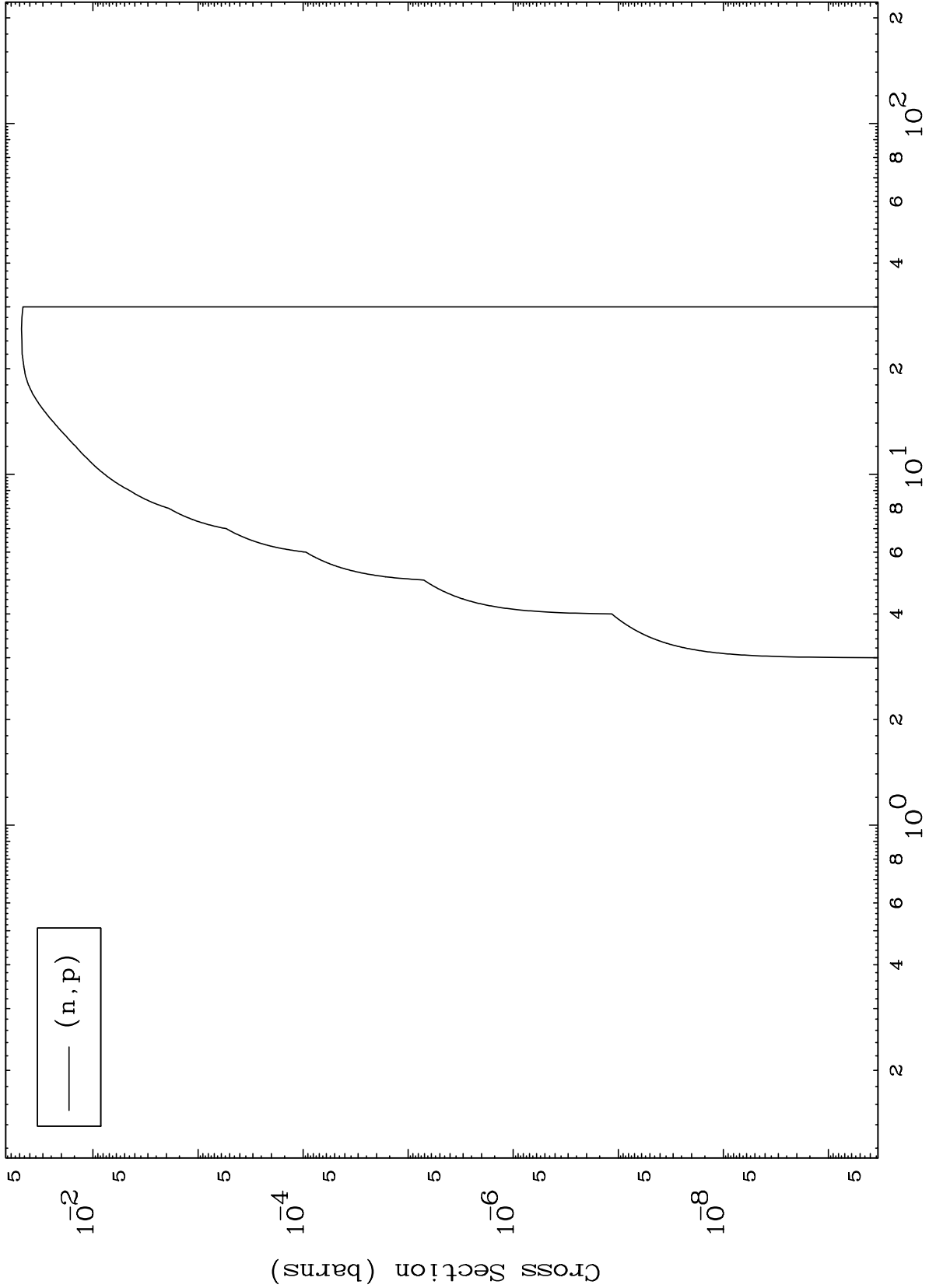


MAT 5140

(p,p) Levels

51-Sb-126

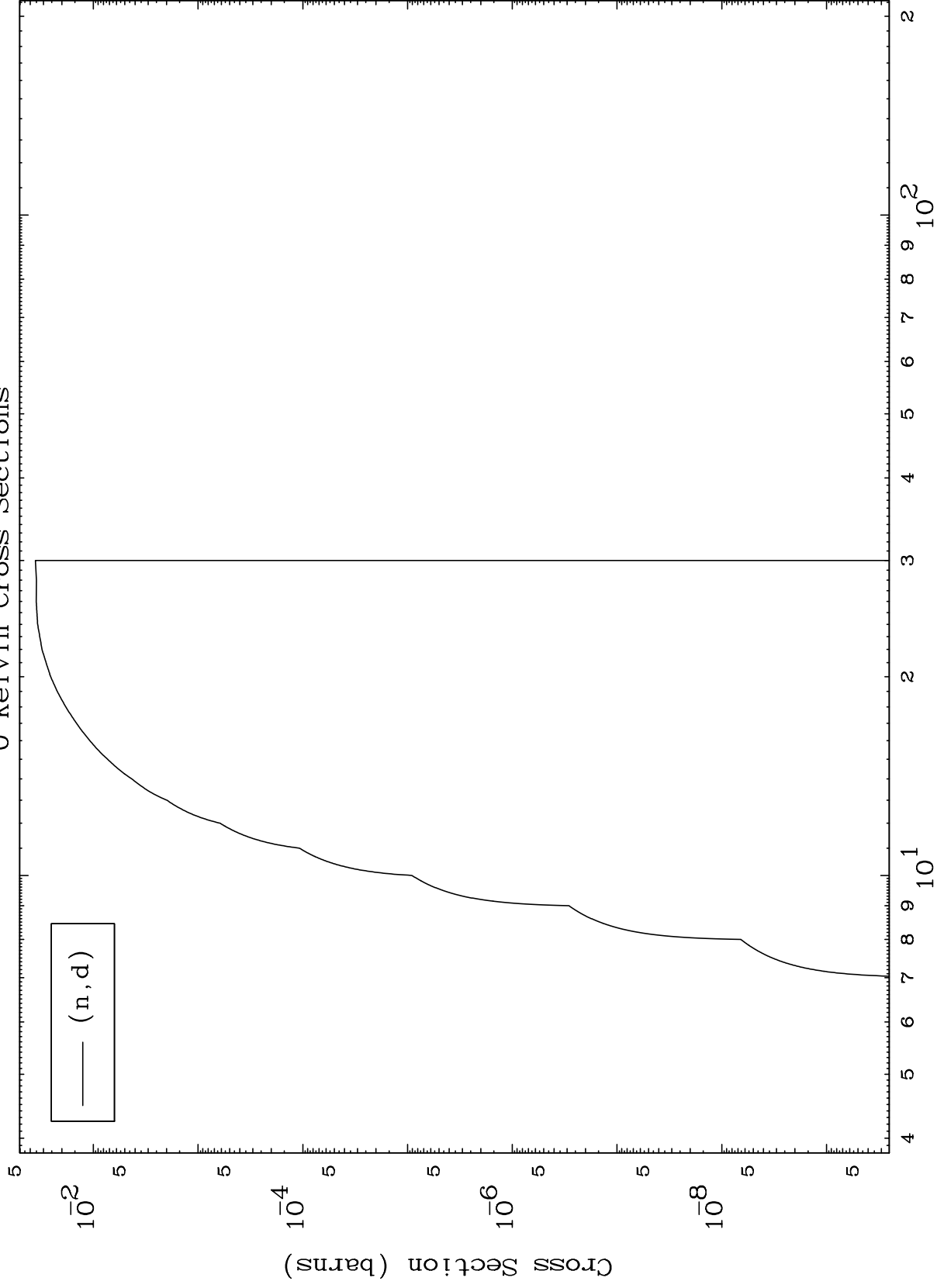
0 Kelvin Cross Sections



MAT 5140

(p,d) Levels
0 Kelvin Cross Sections

51-Sb-126

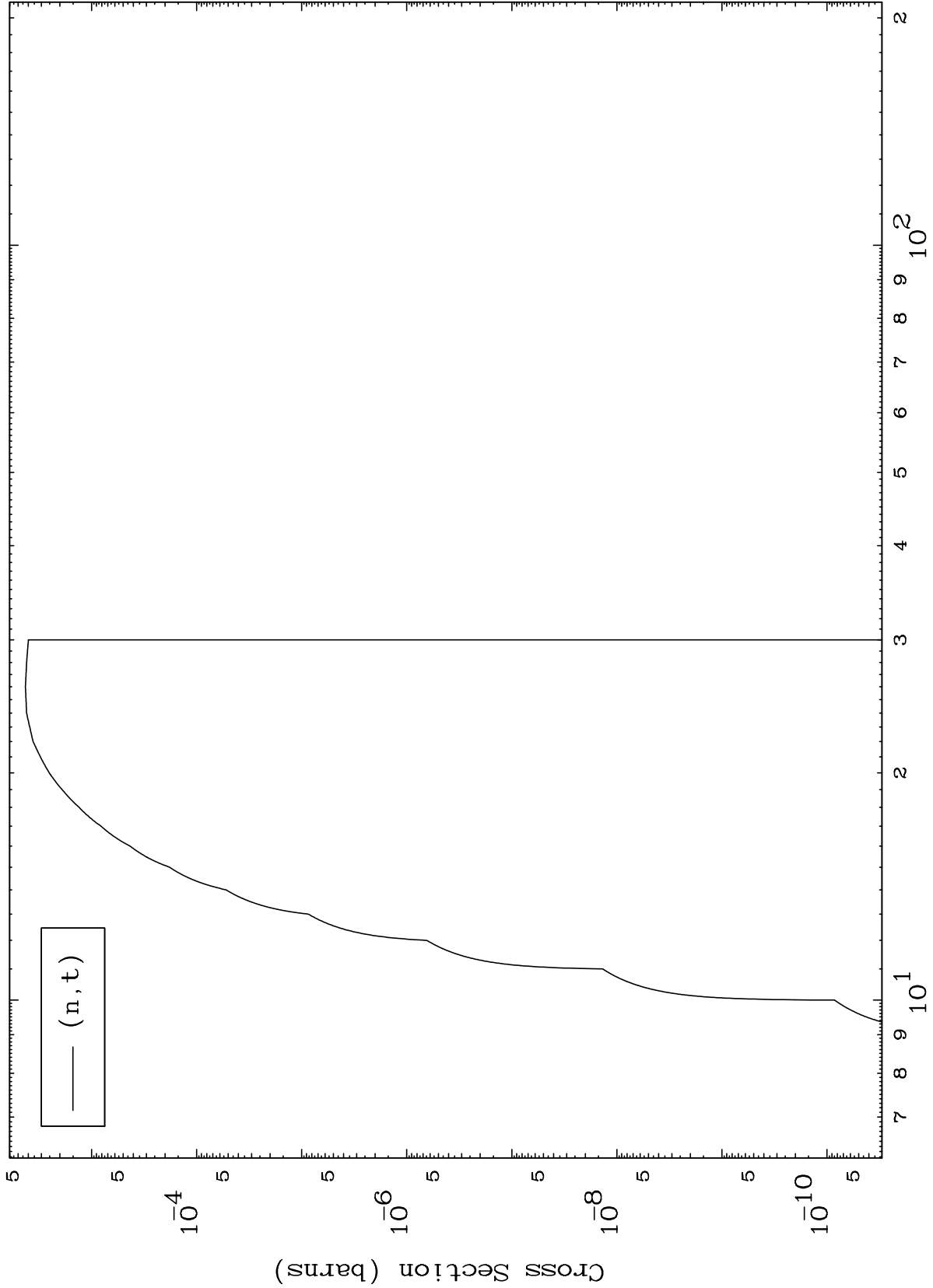


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Incident Energy (MeV)

51-Sb-126

0 Kelvin Cross Sections

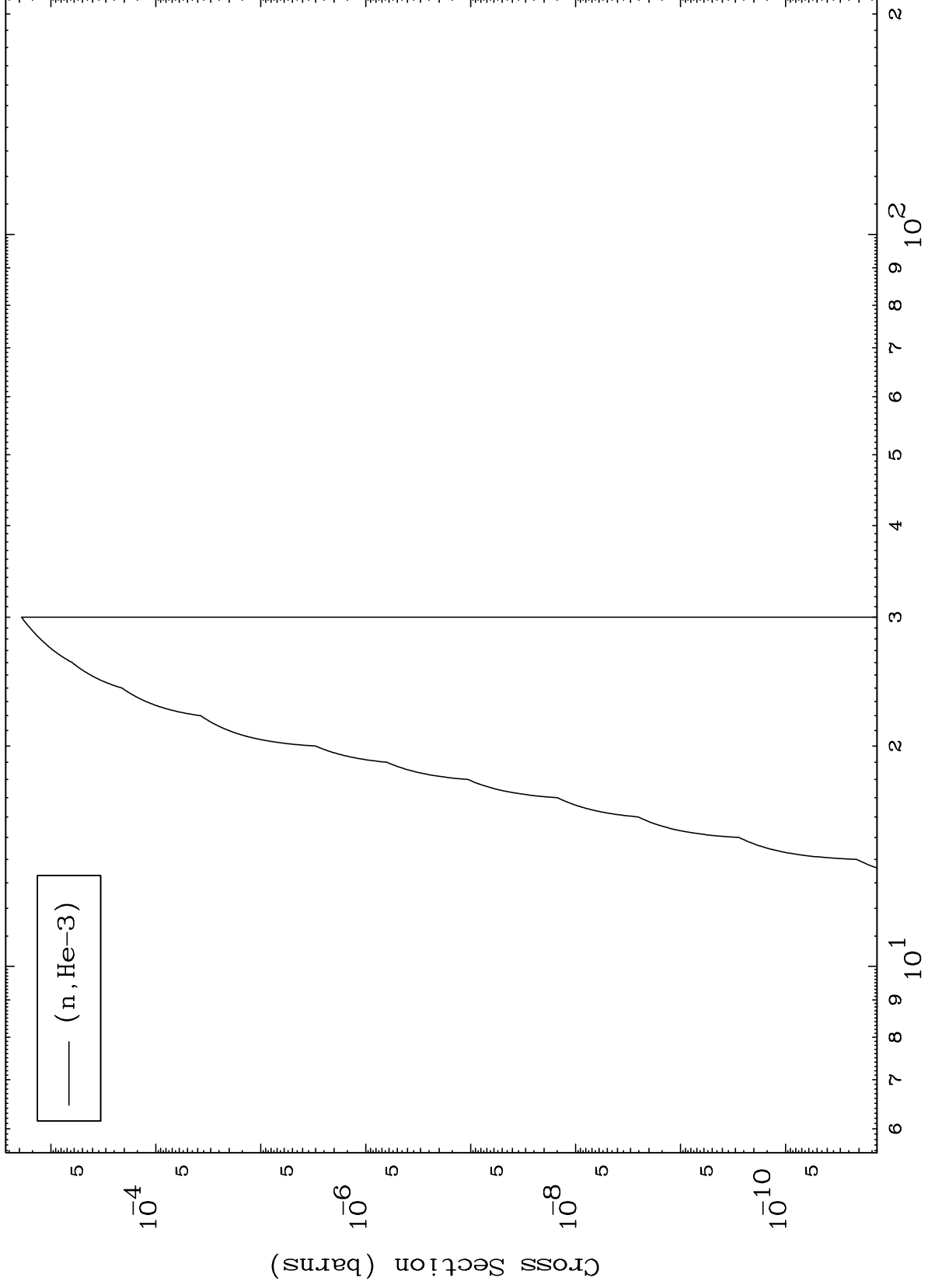


(n, t)

MAT 5140

(p,He3) Levels
0 Kelvin Cross Sections

51-Sb-126



10

Incident Energy (MeV)

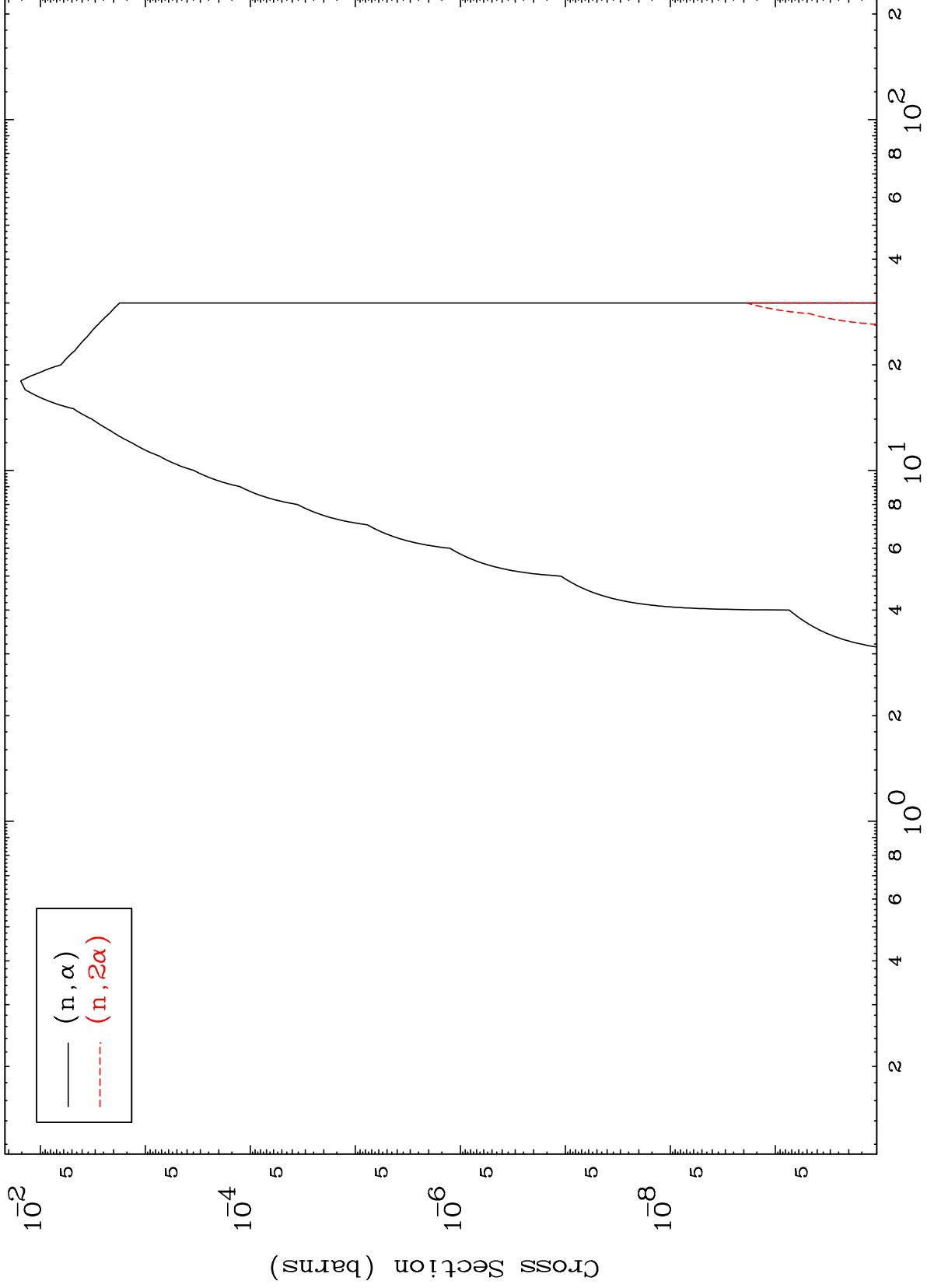
51-Sb-126

MAT 5140

(p, α) Levels

51-Sb-126

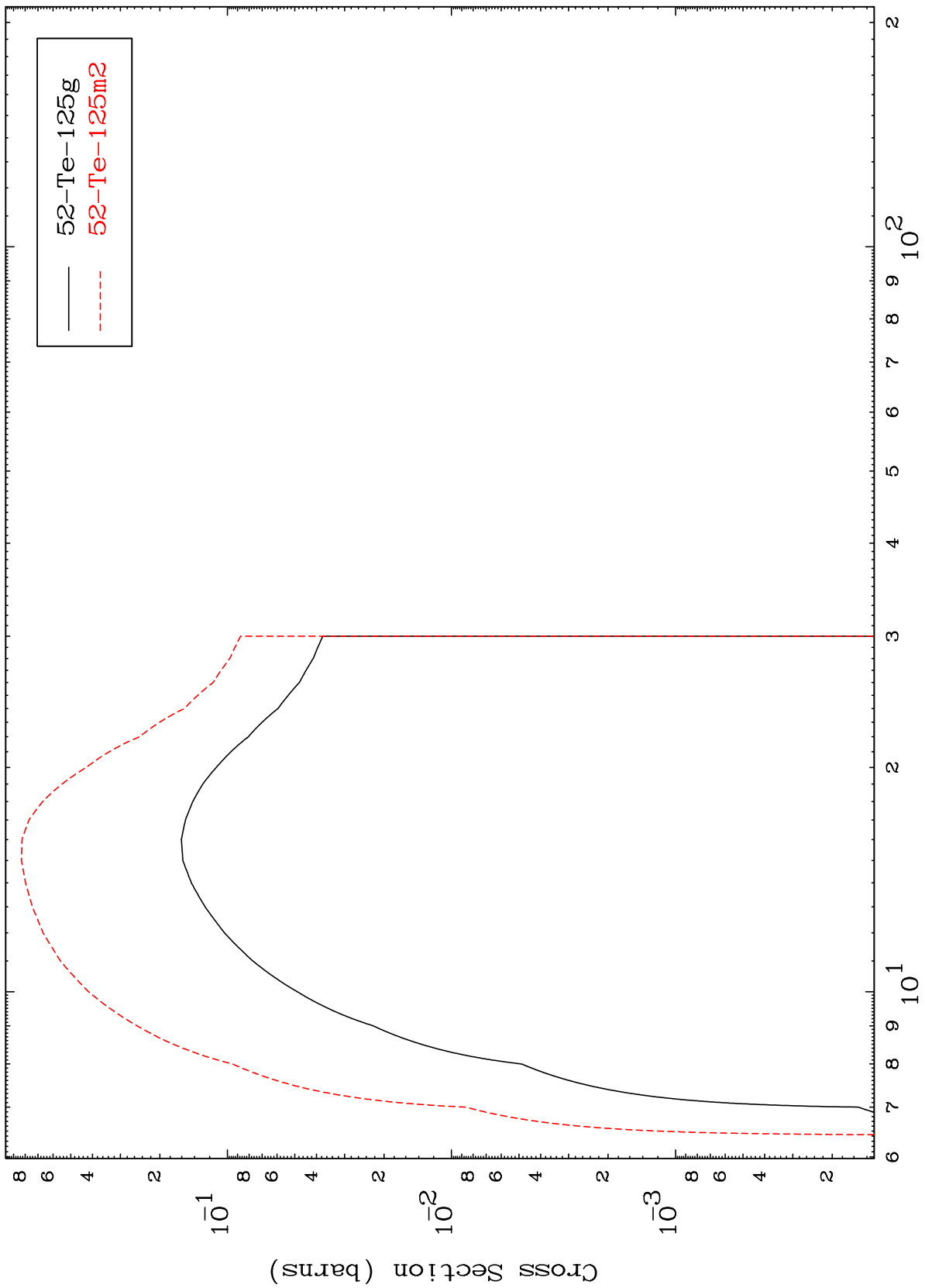
0 Kelvin Cross Sections



MAT 5140

51-Sb-126

(n,2n)
Radionuclide Production Cross Section



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Incident Energy (MeV)

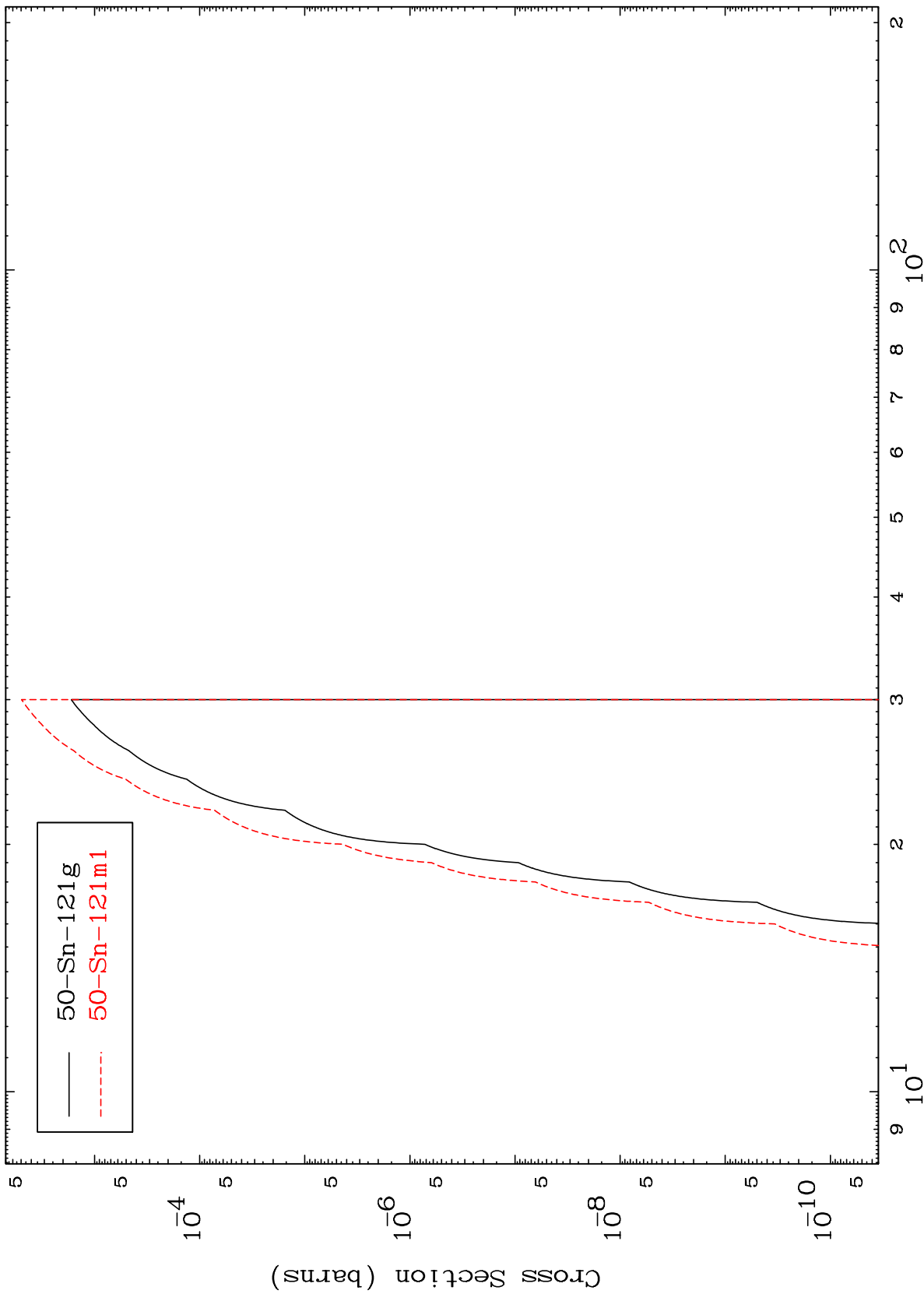
51-Sb-126

MAT 5140

(n,2n) α

51-Sb-126

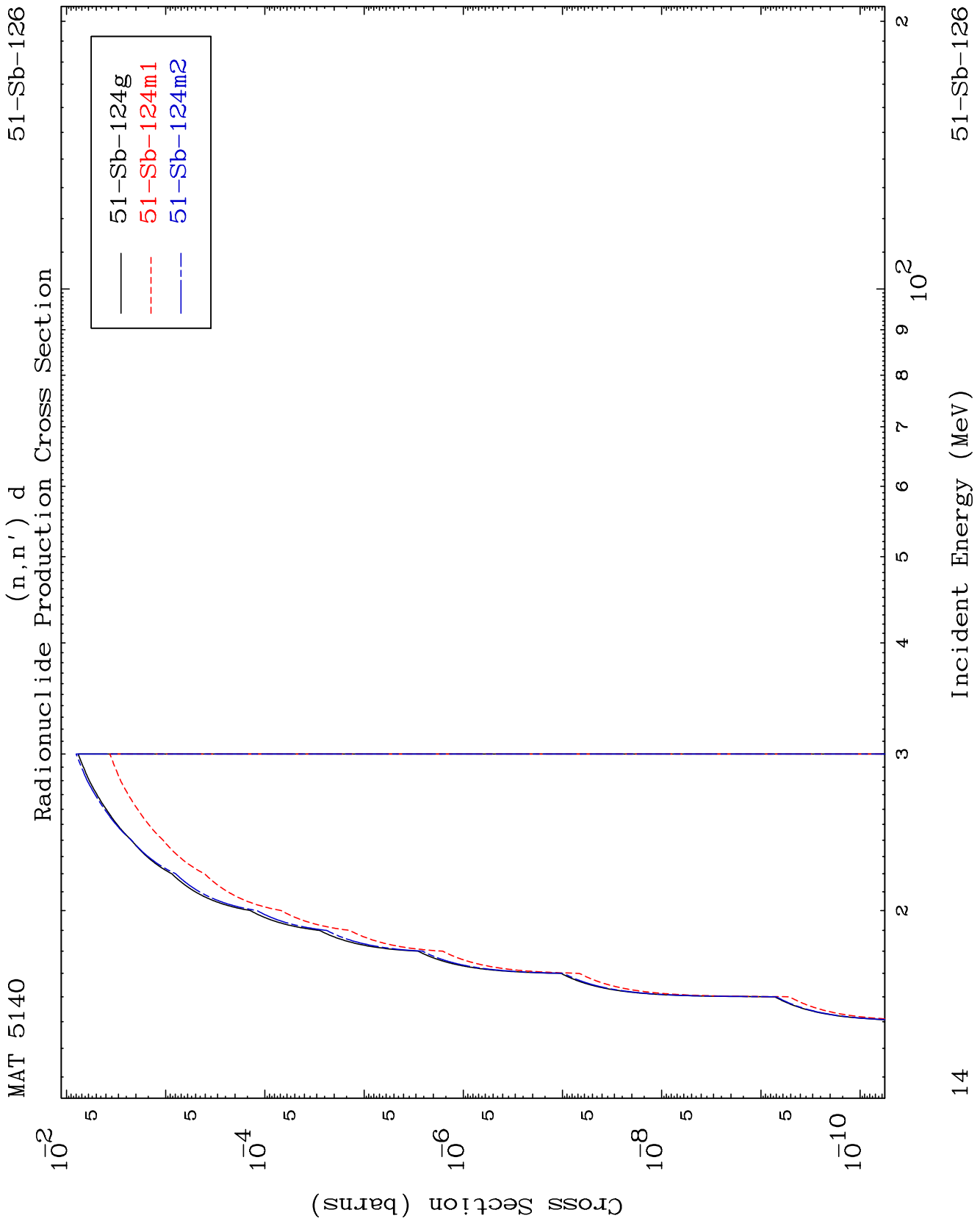
Radionuclide Production Cross Section



Incident Energy (MeV)

51-Sb-126

13

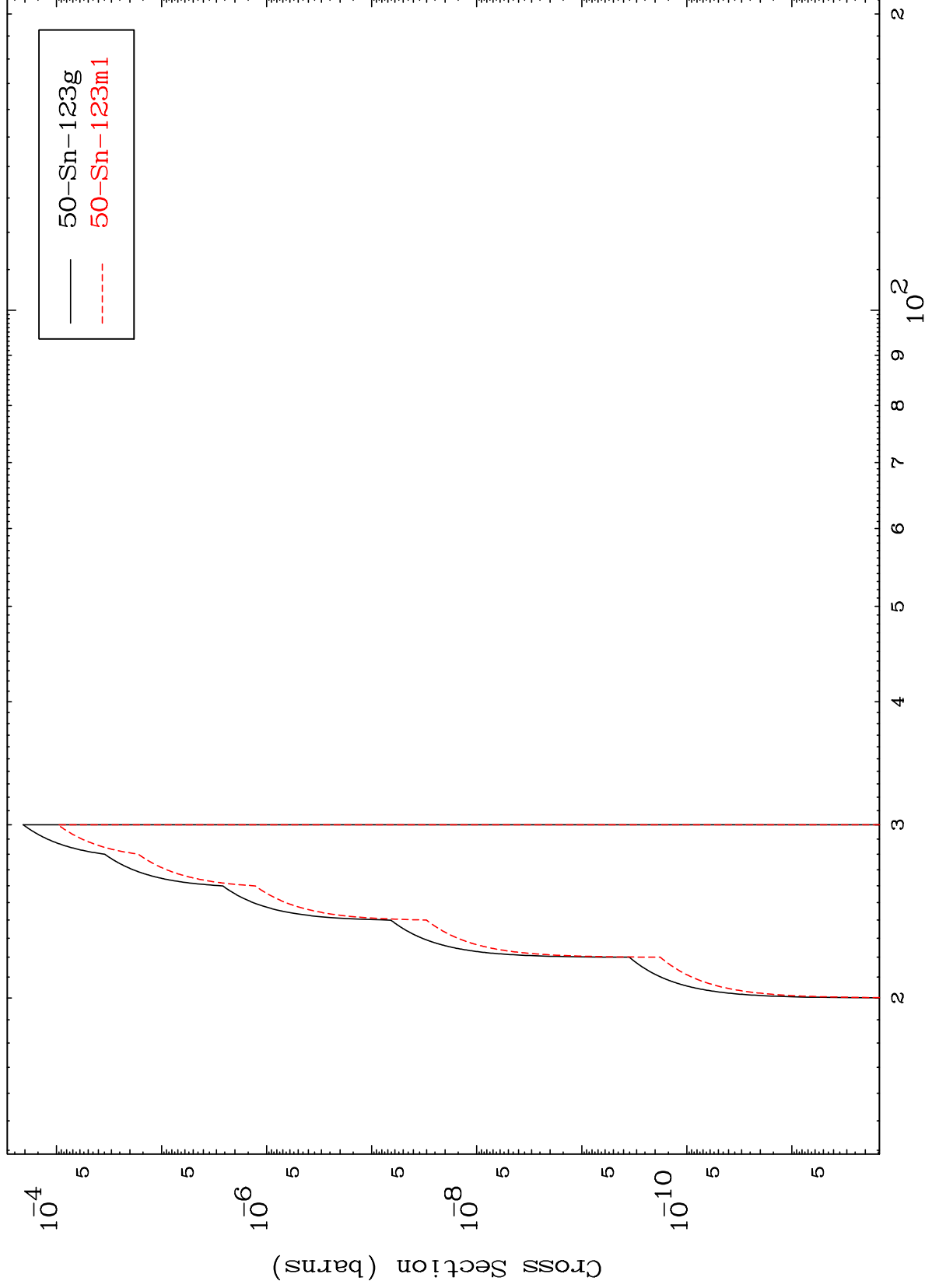


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(n,n') He-3

51-Sb-126

Radionuclide Production Cross Section

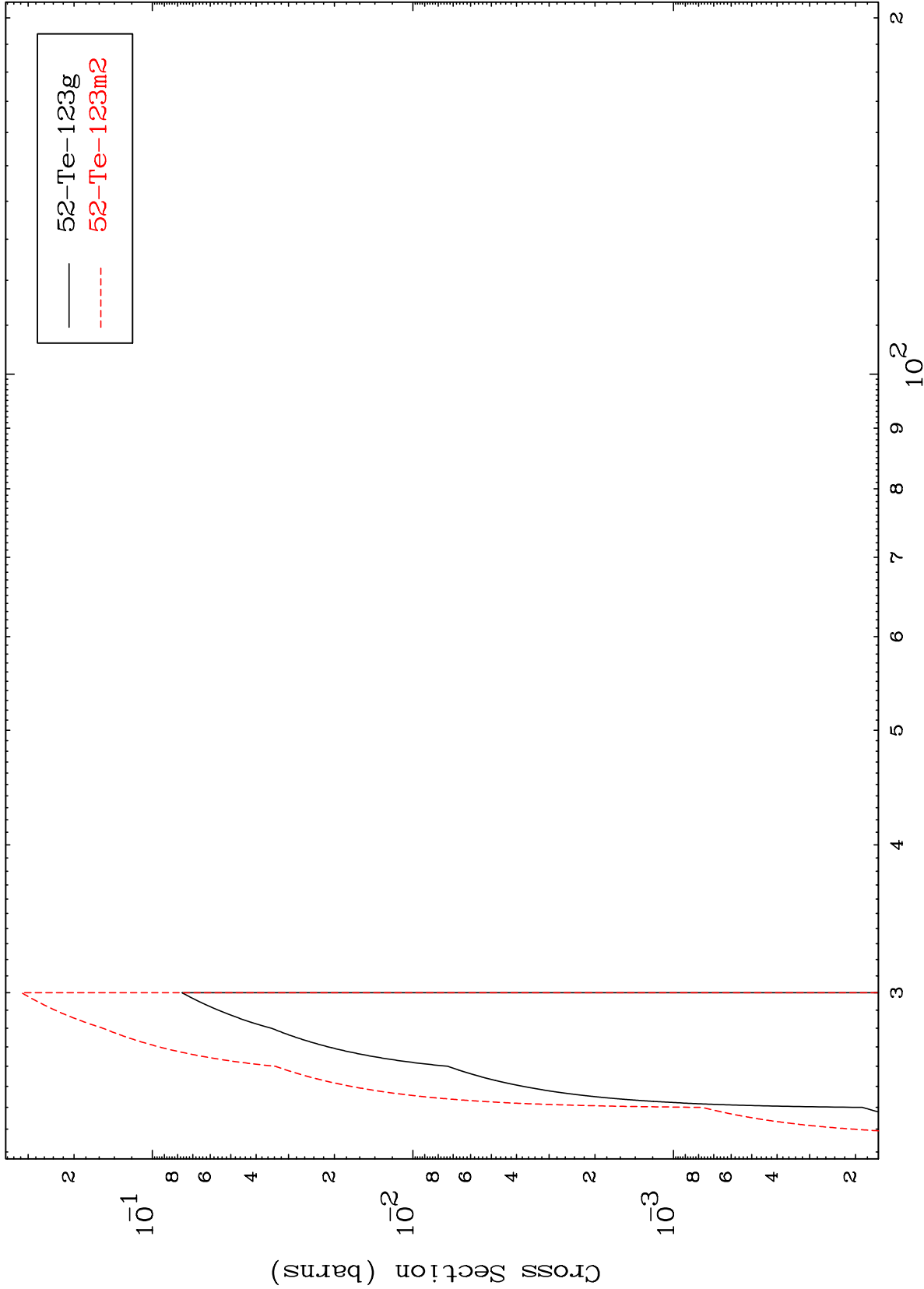


15

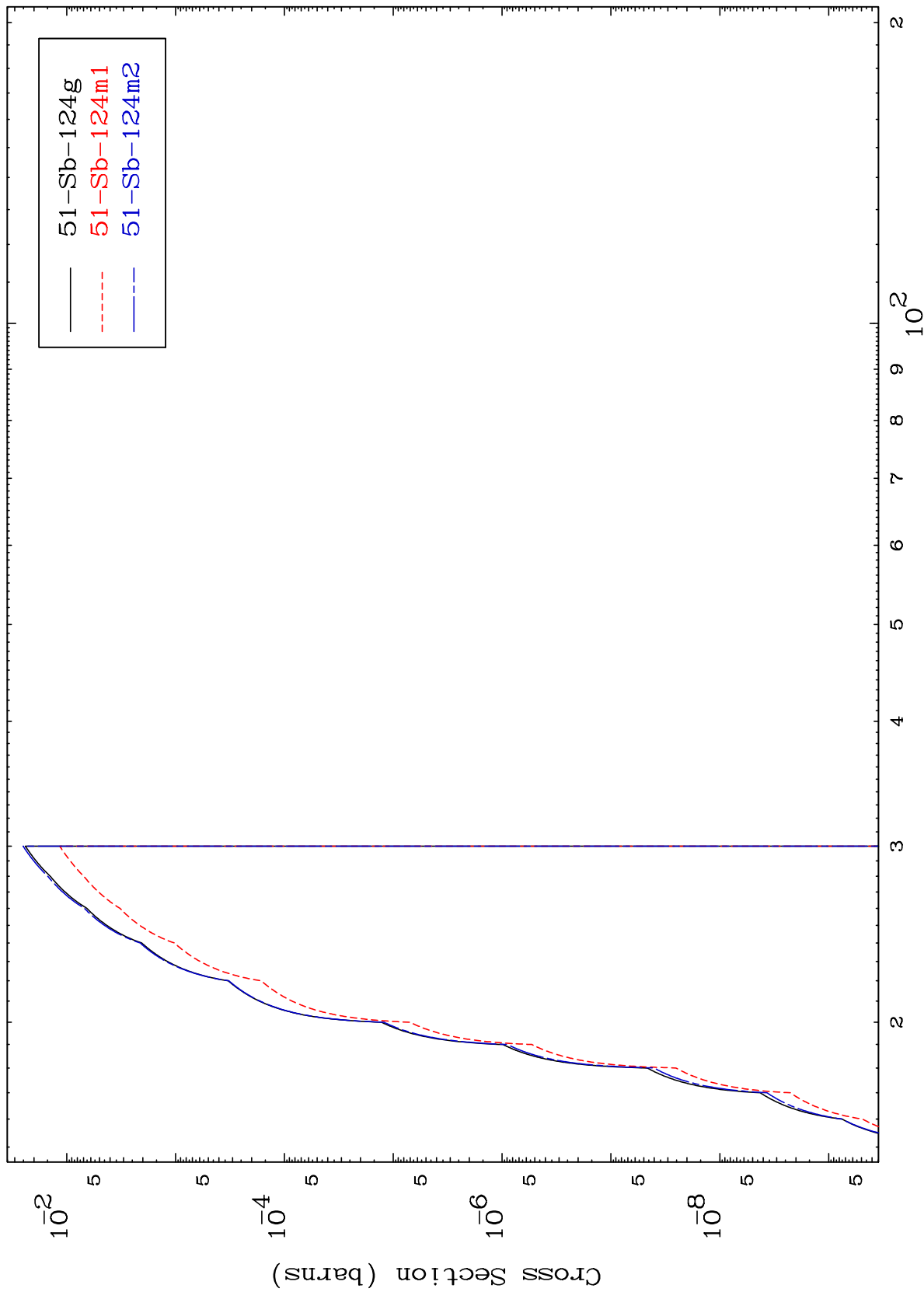
Incident Energy (MeV)

51-Sb-126

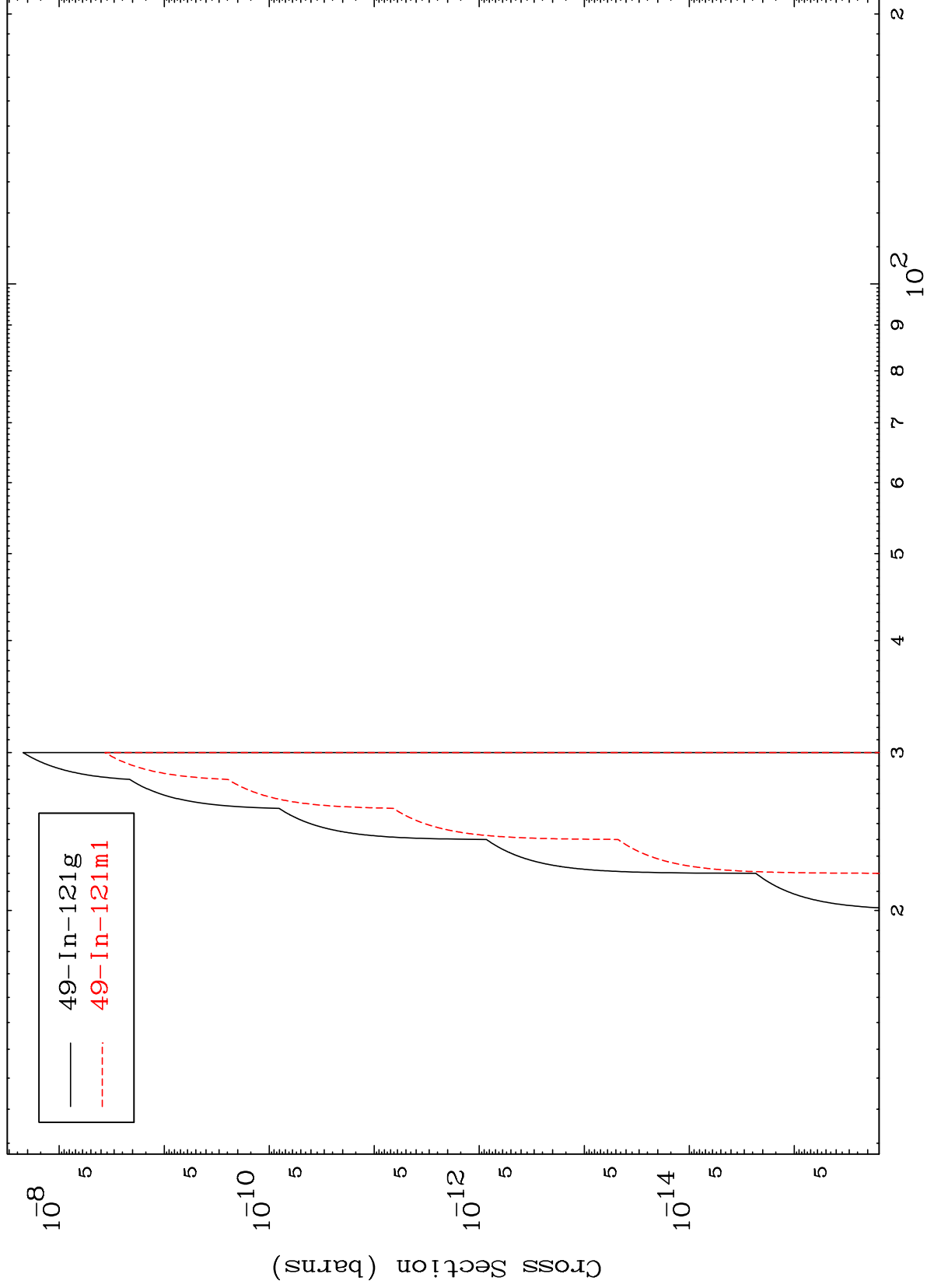
Radionuclide Production Cross Section



Radionuclide Production Cross Section



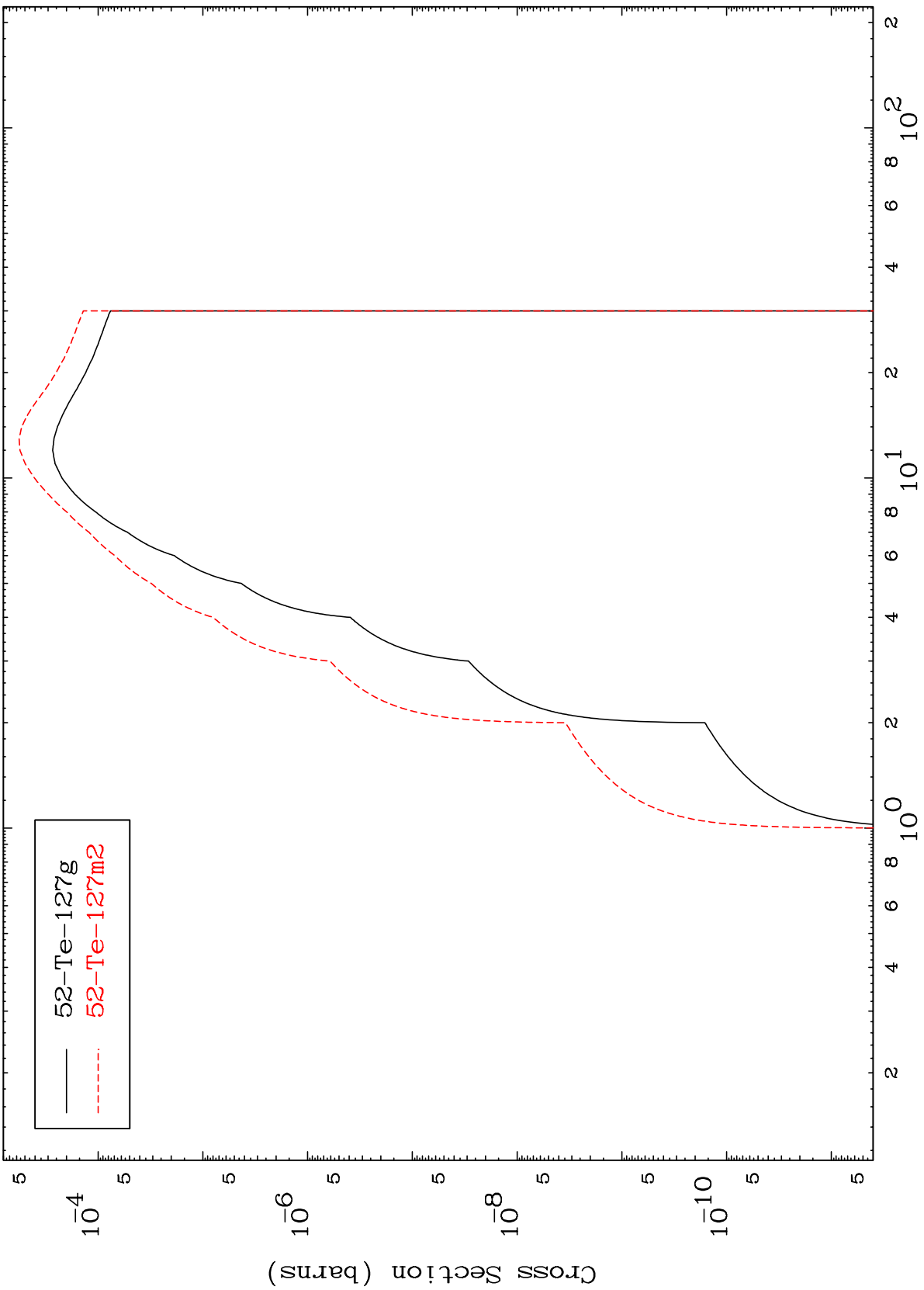
Radionuclide Production Cross Section



MAT 5140

51-Sb-126

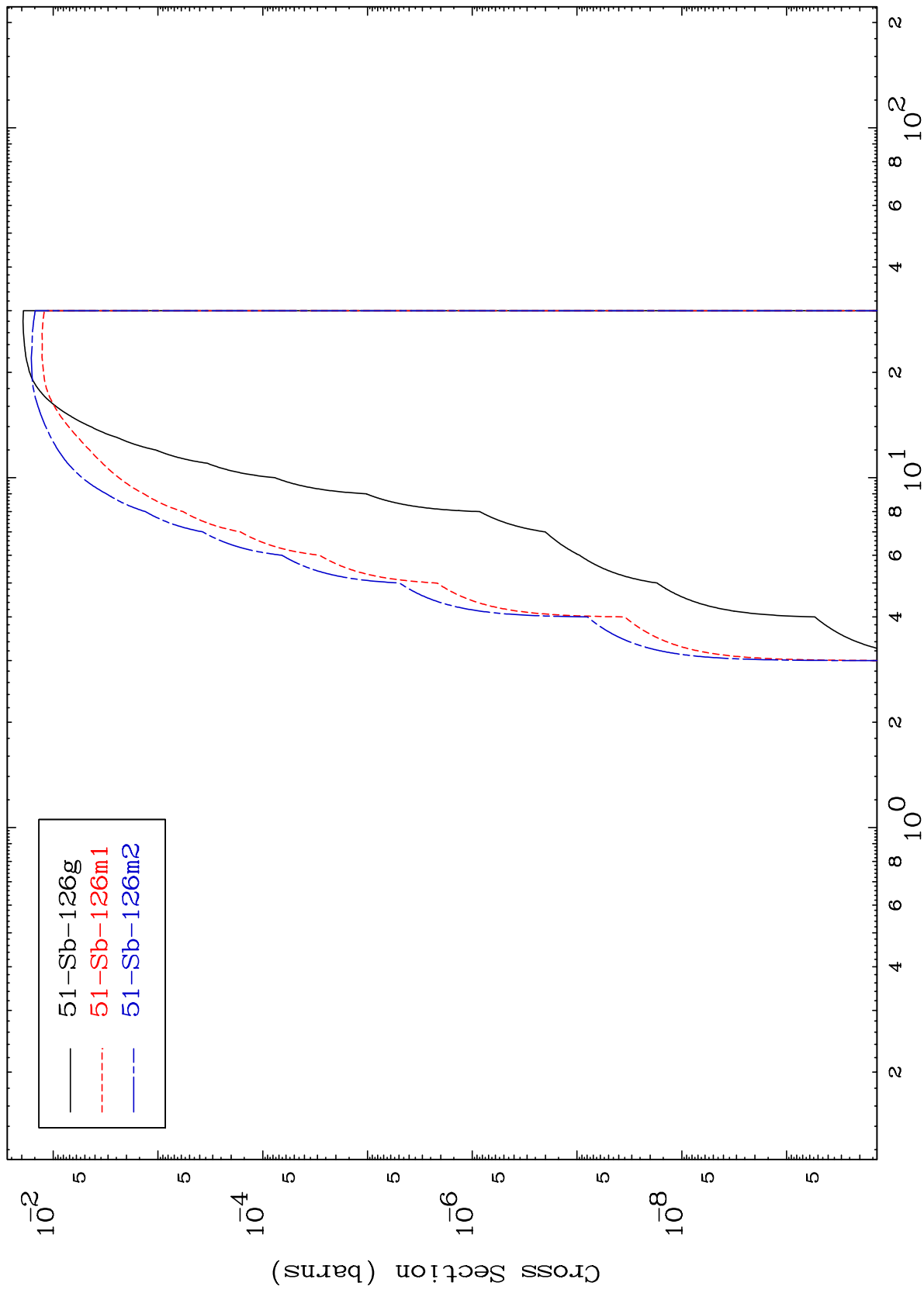
(n, γ)
Radionuclide Production Cross Section



MAT 5140

51-Sb-126

(n,p)
Radionuclide Production Cross Section



51-Sb-126

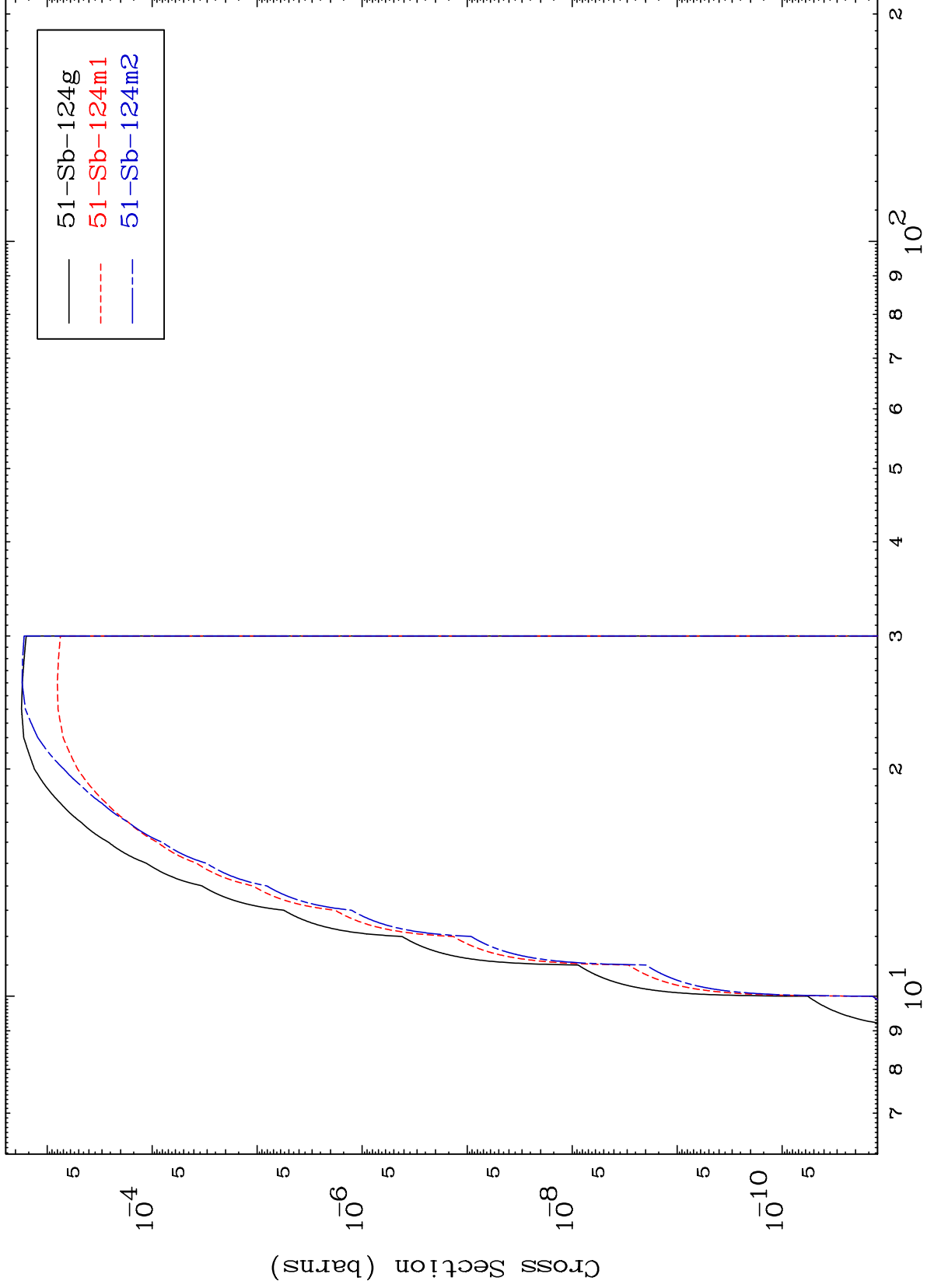
Incident Energy (MeV)

20

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51-Sb-126

(n,t)
Radionuclide Production Cross Section



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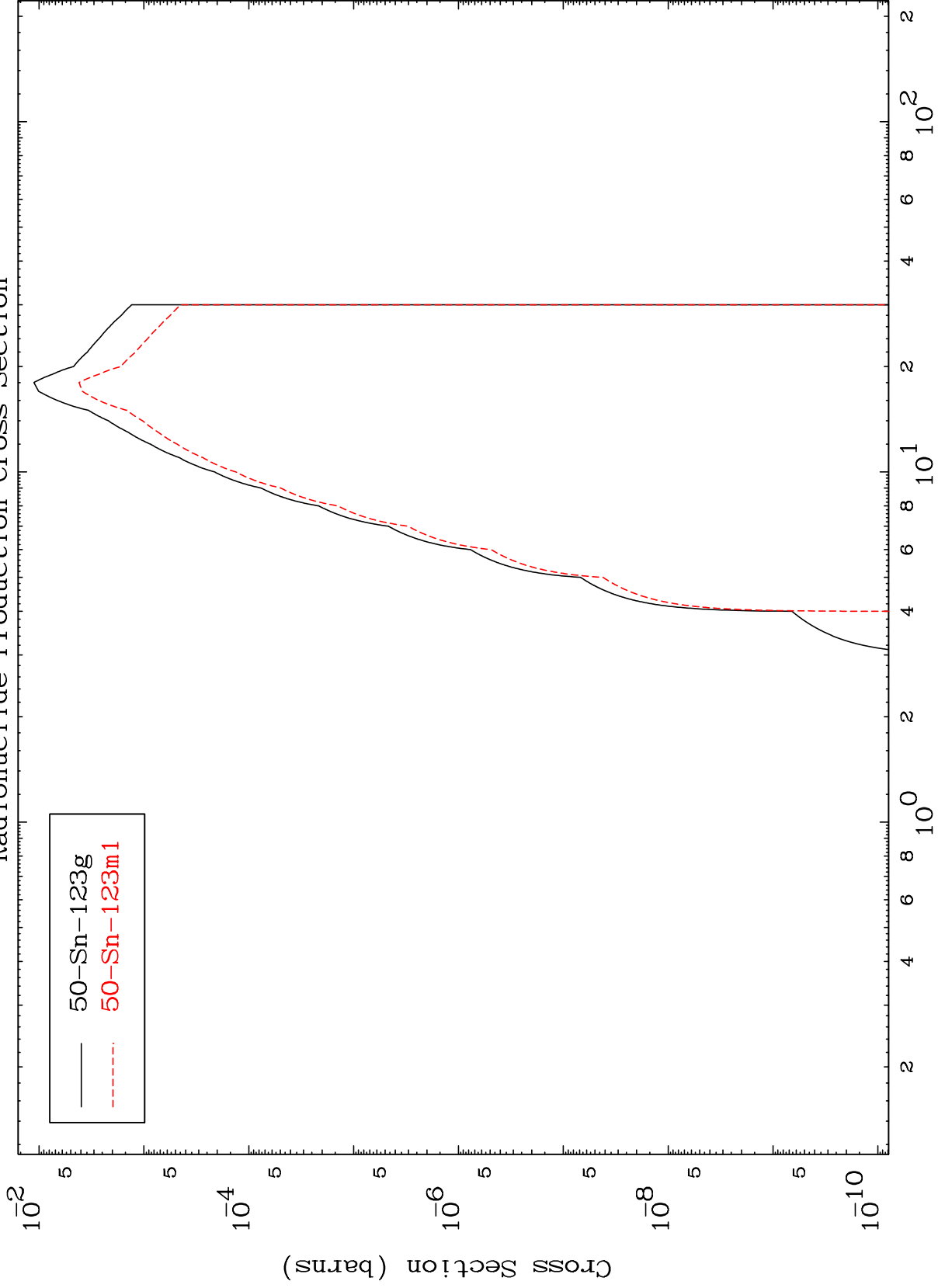
Incident Energy (MeV)

51-Sb-126

MAT 5140

51-Sb-126

Radionuclide Production Cross Section

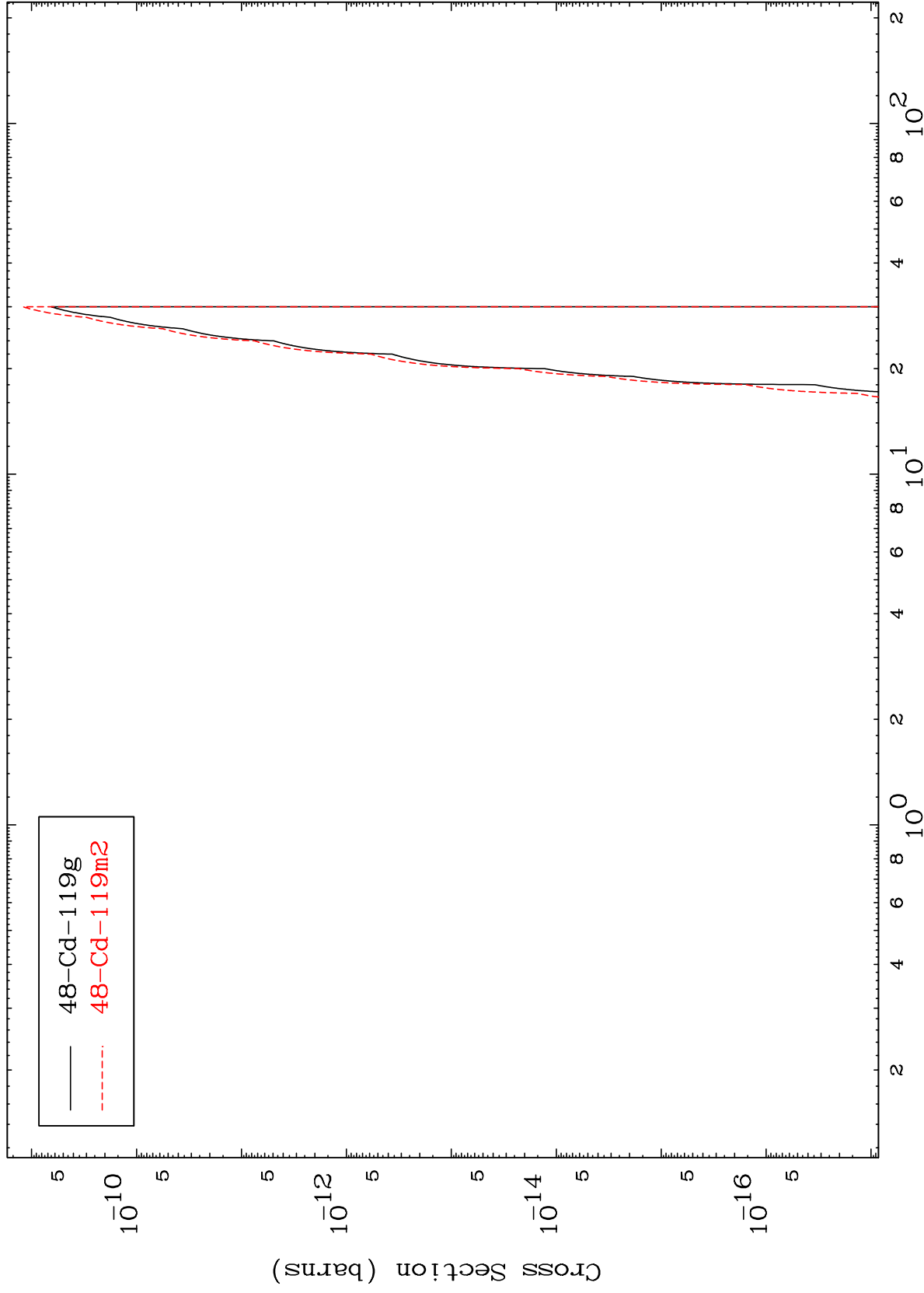


MAT 5140

(n,2α)

51-Sb-126

Radionuclide Production Cross Section

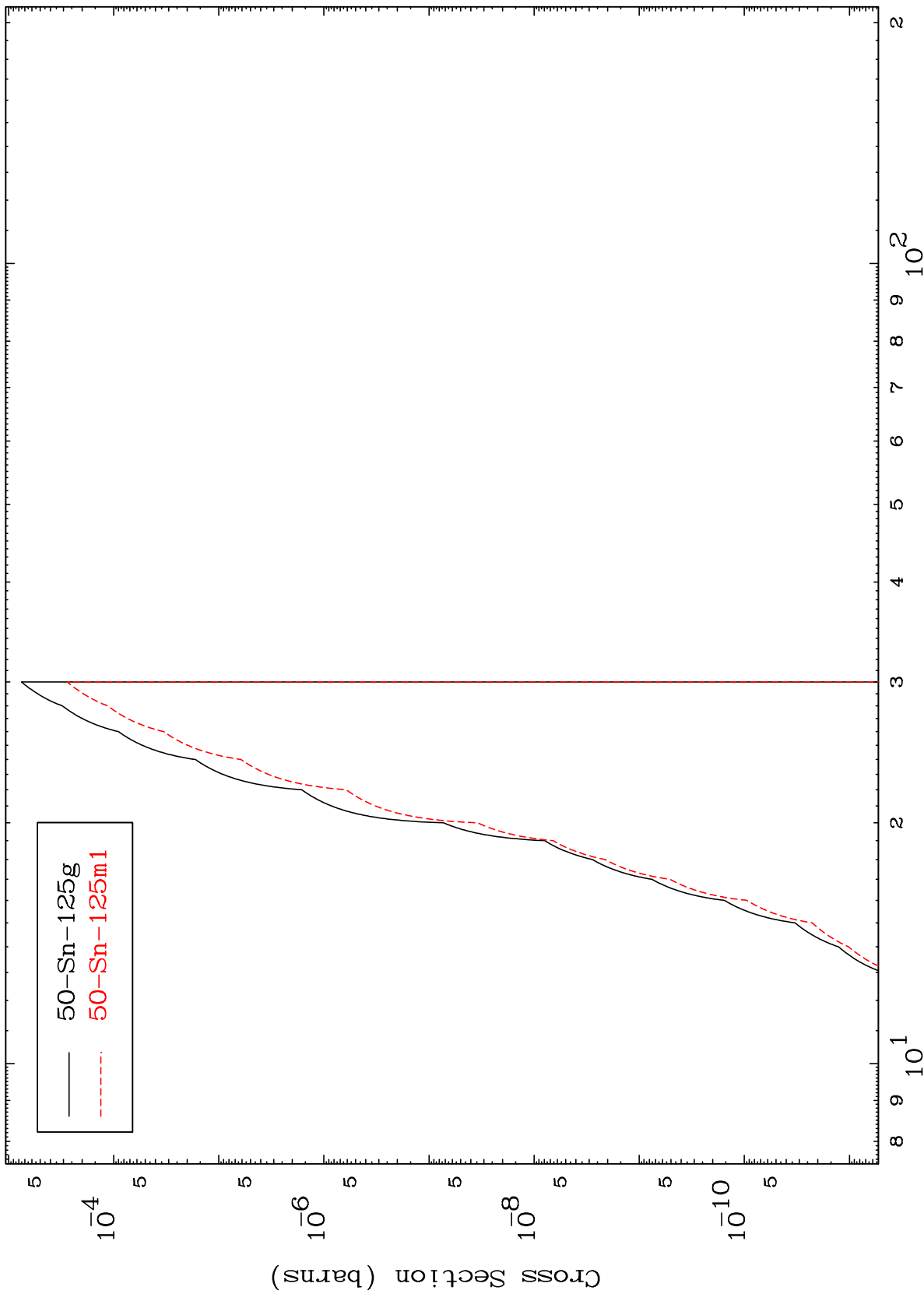


— 48-Cd-119g
- - - 48-Cd-119m2

MAT 5140

51-Sb-126

(n,2p)
Radionuclide Production Cross Section

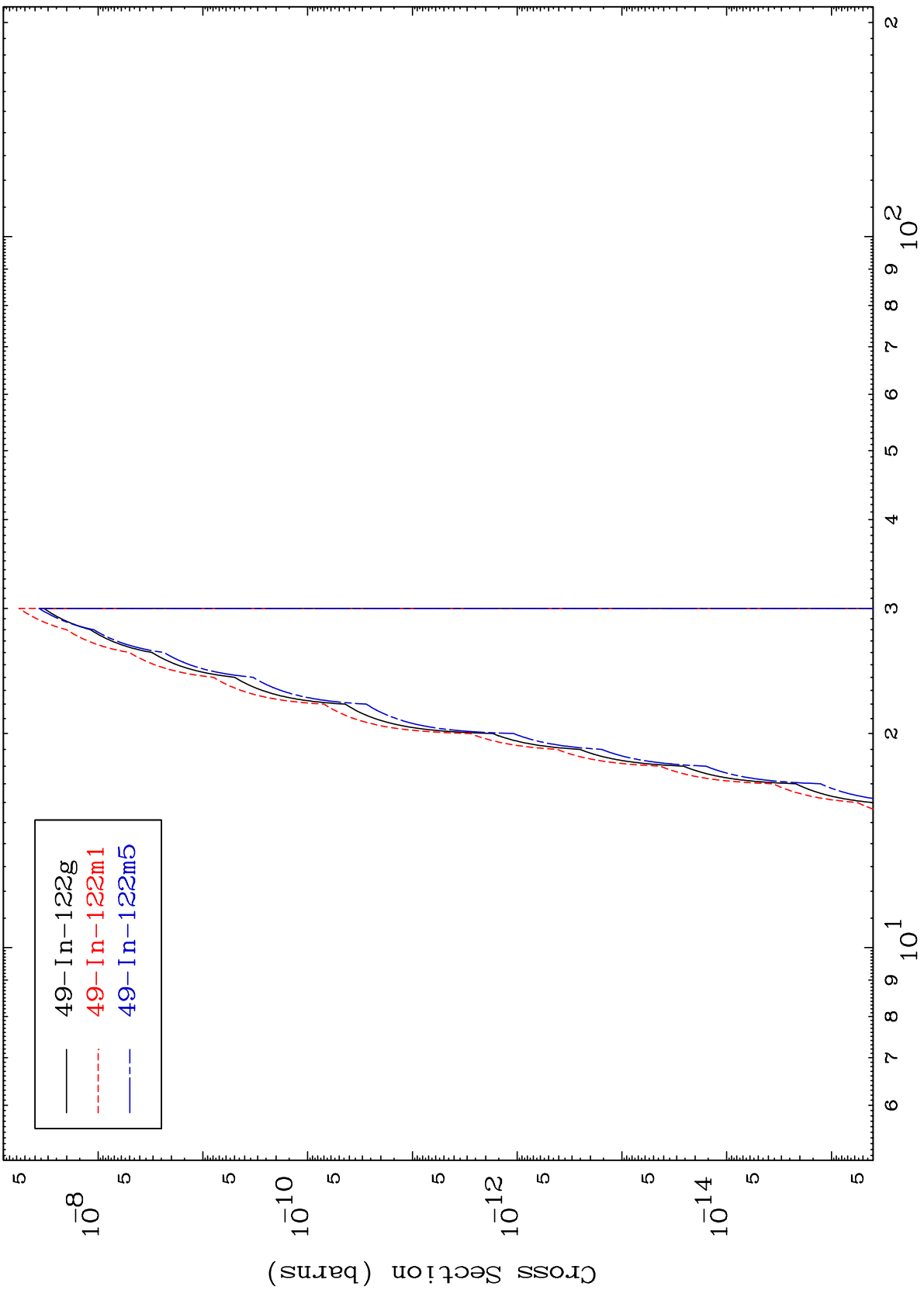


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Incident Energy (MeV)

51-Sb-126

Radionuclide Production Cross Section



49-In-122g
49-In-122m1
49-In-122m5

