

Program EVALPLOT
(Version 2021-1)

by

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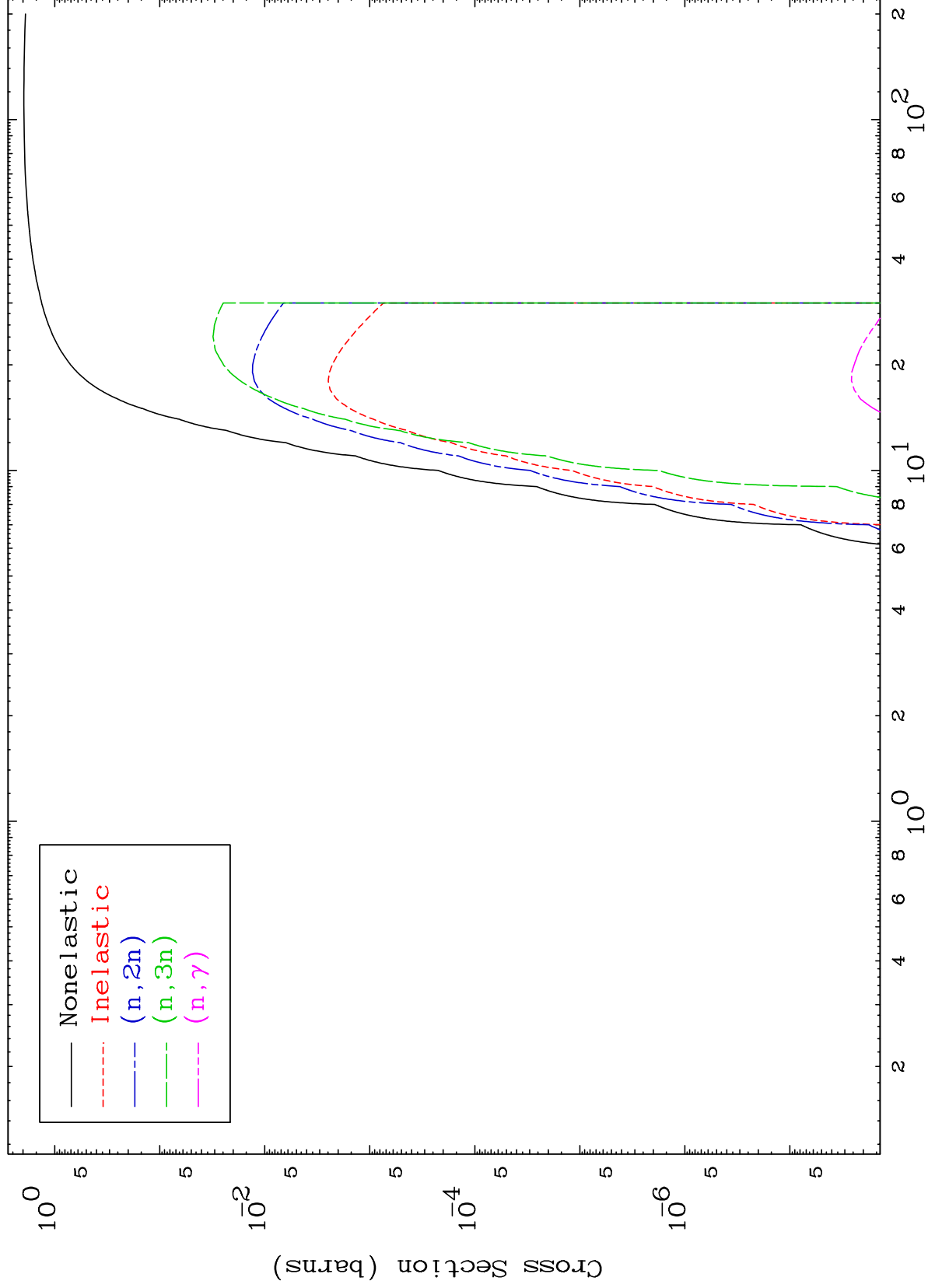
Press Mouse Button to Start

MAT 5142

He-3 Major

51-Sb-126n

0 Kelvin Cross Sections



1

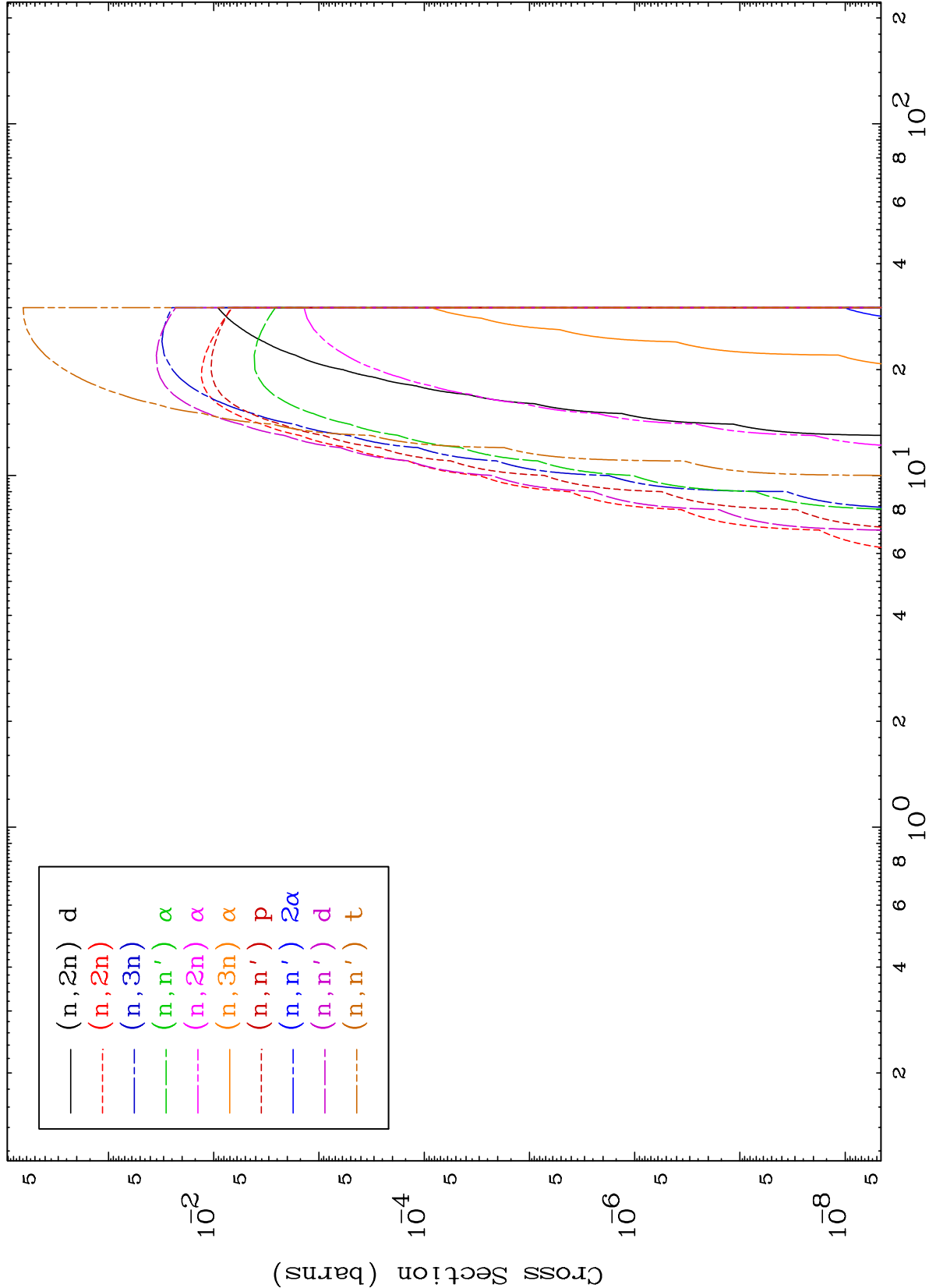
Incident Energy (MeV)

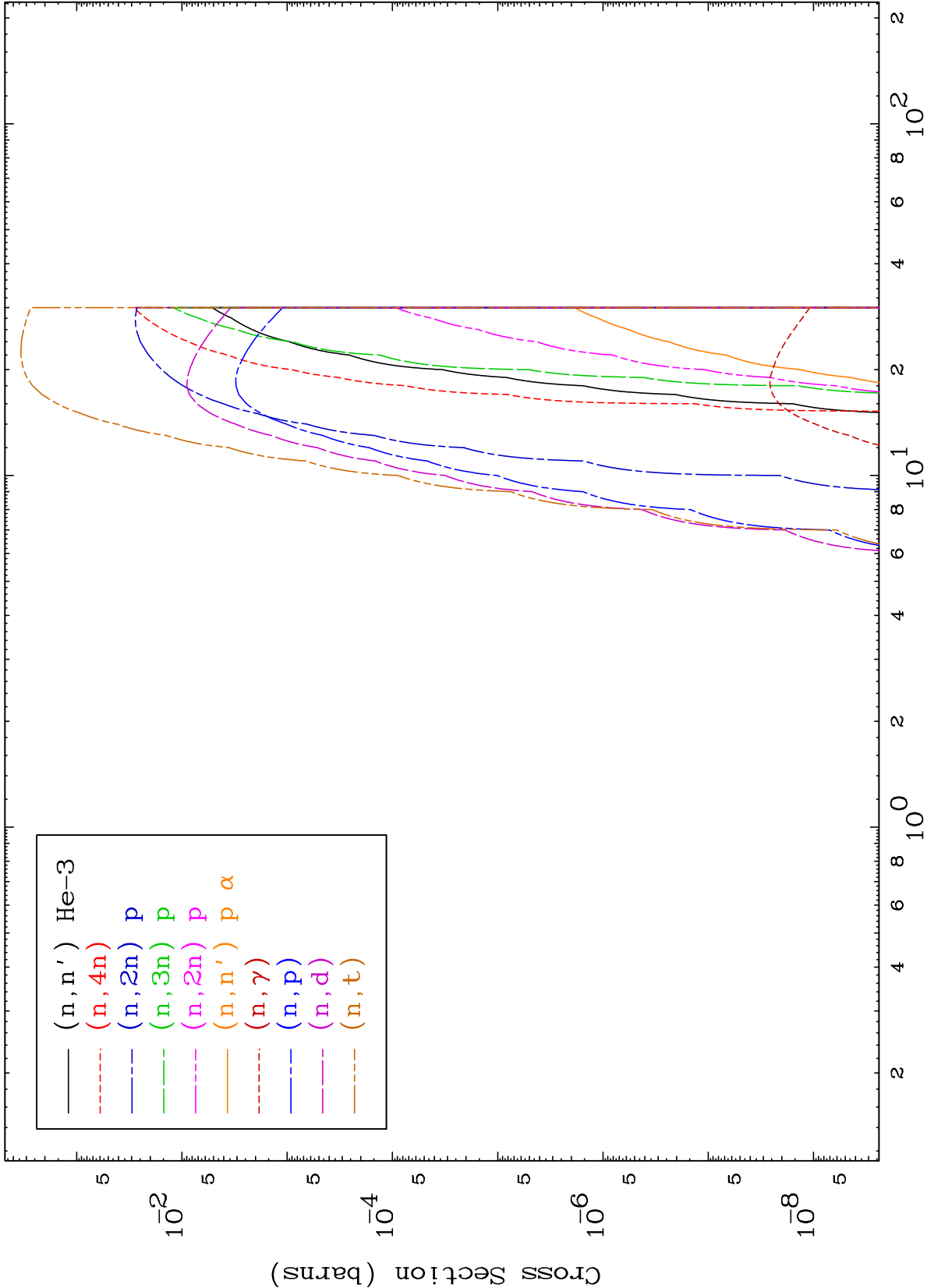
51-Sb-126n

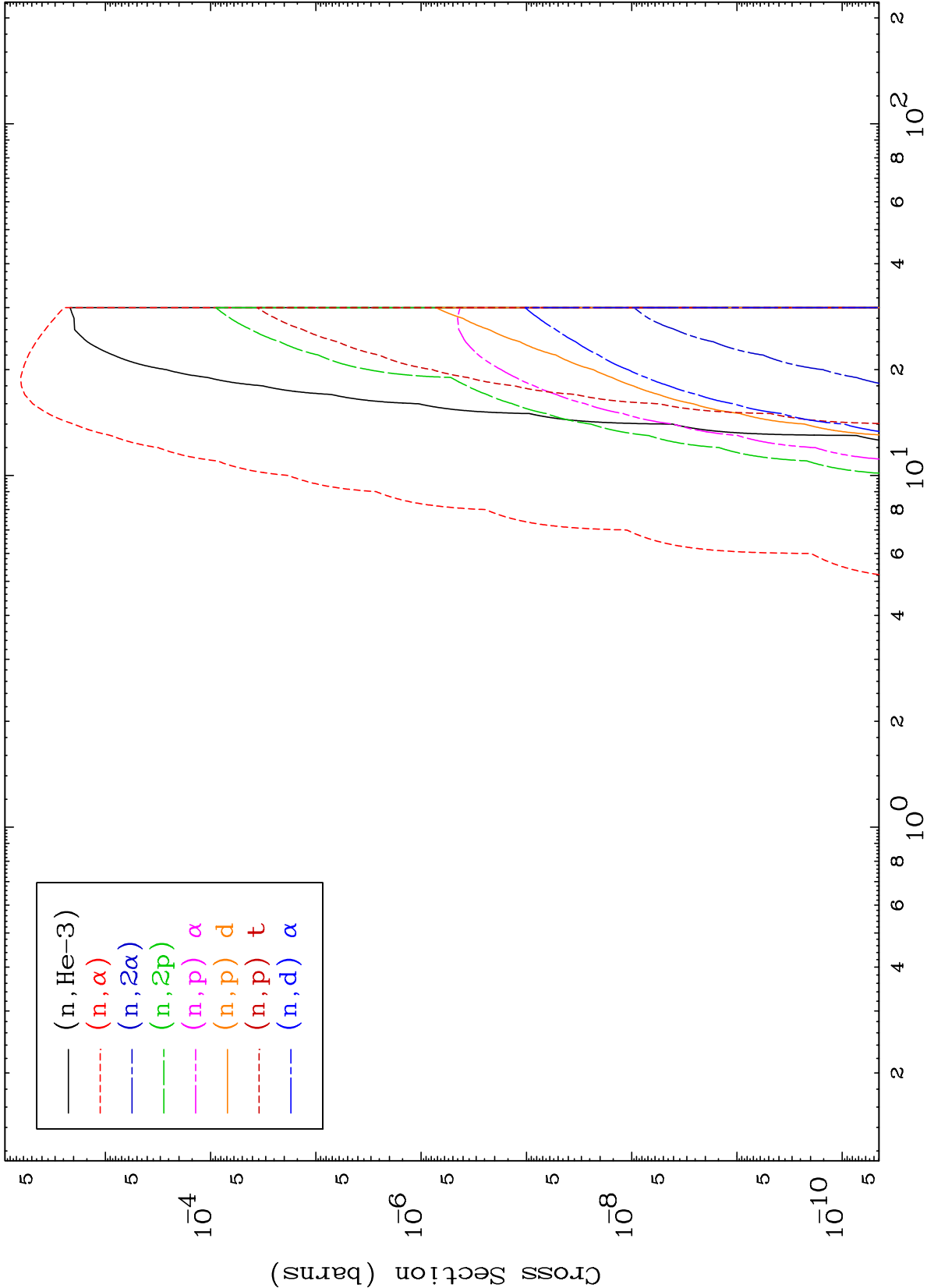
MAT 5142

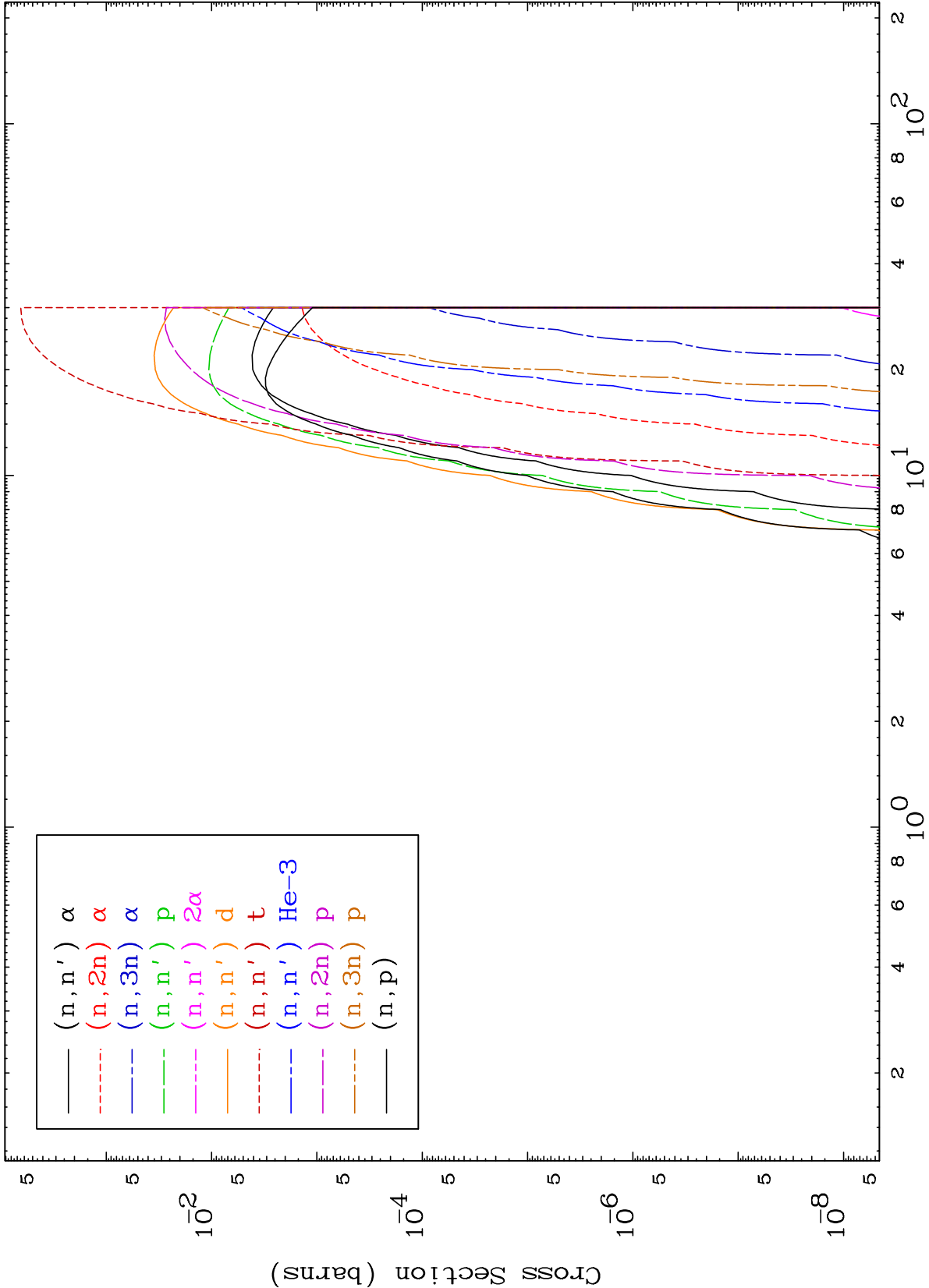
He-3 Neutron Absorption
0 Kelvin Cross Sections

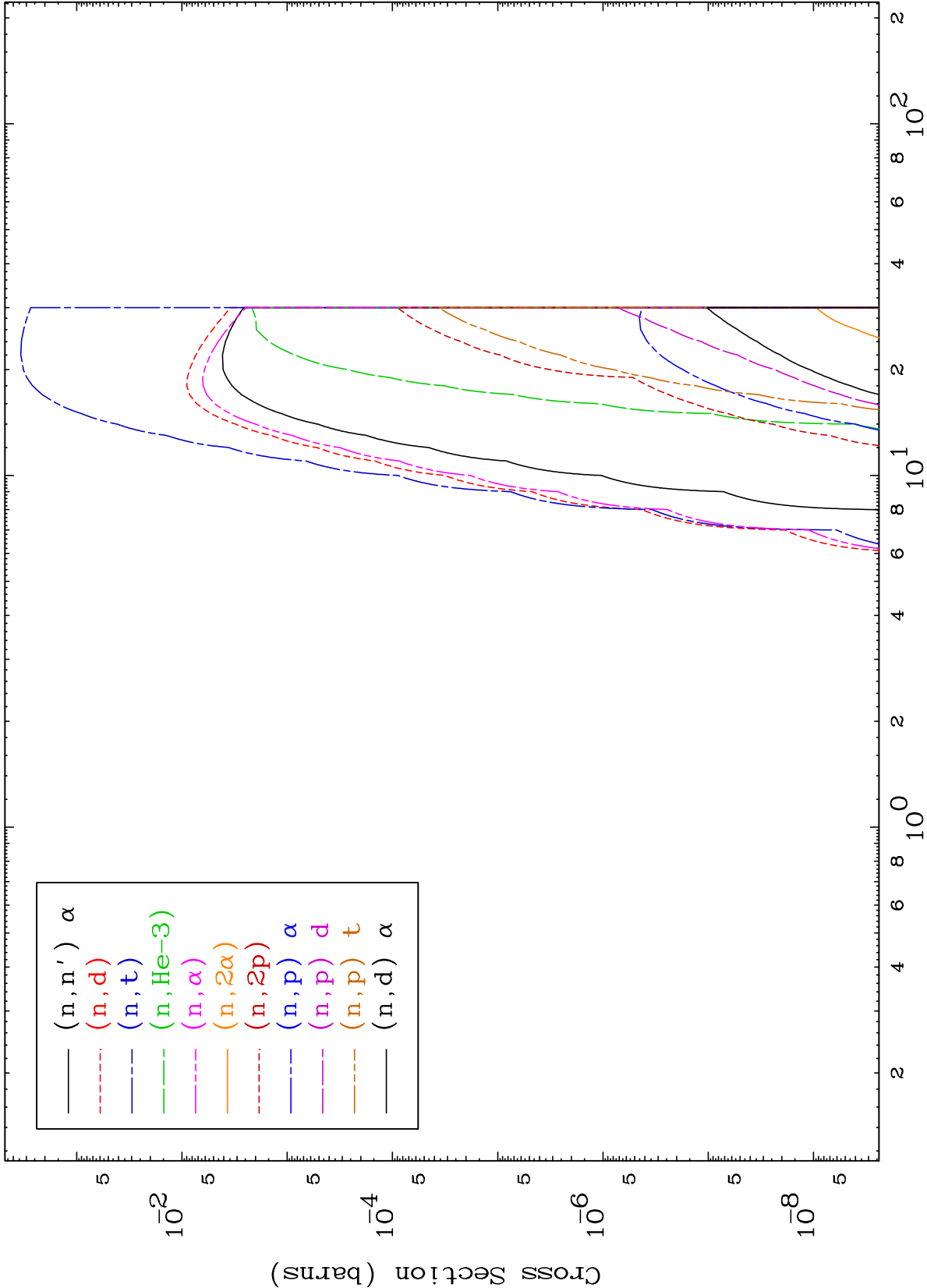
51-Sb-126n







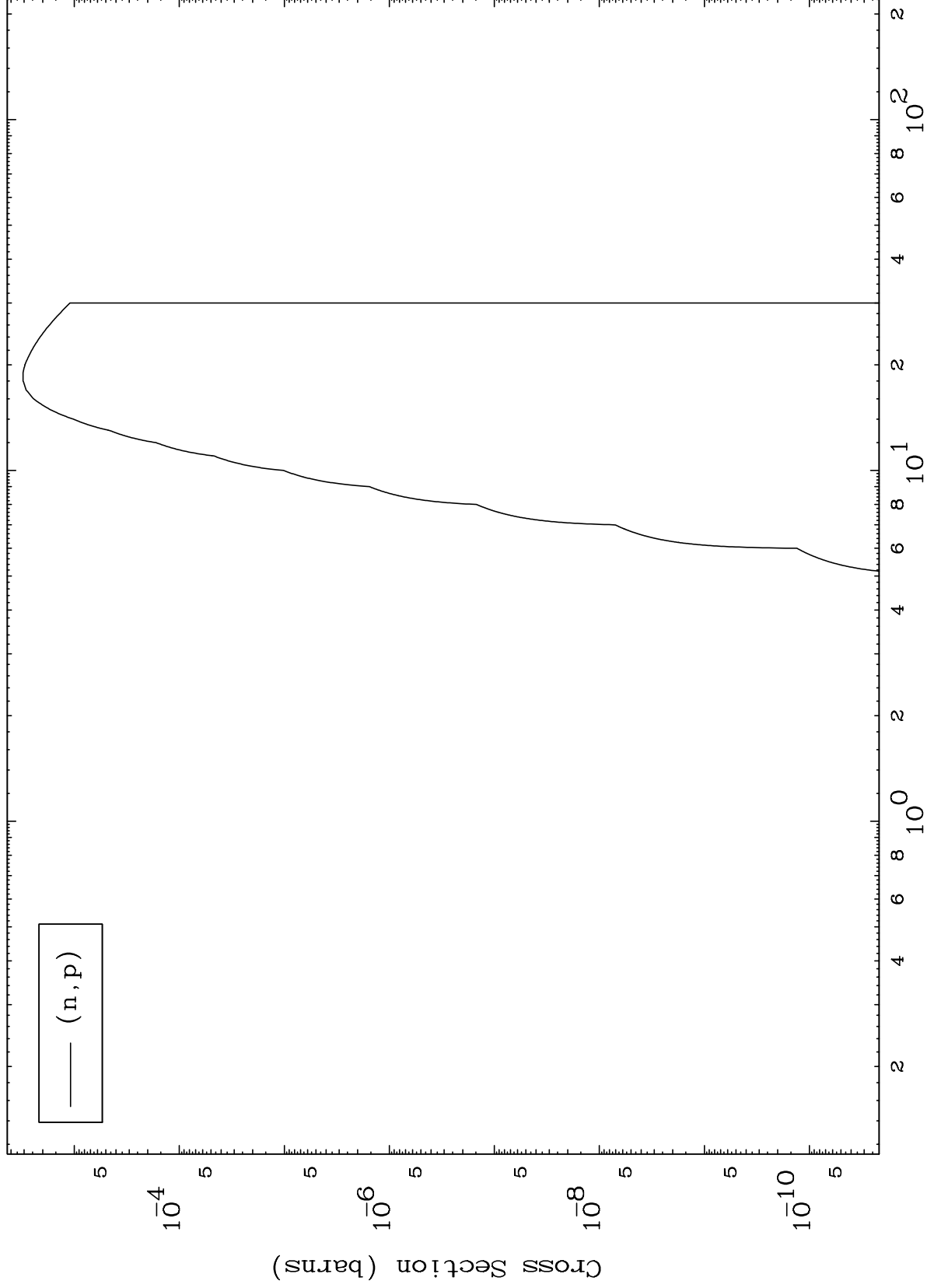




MAT 5142

51-Sb-126n

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



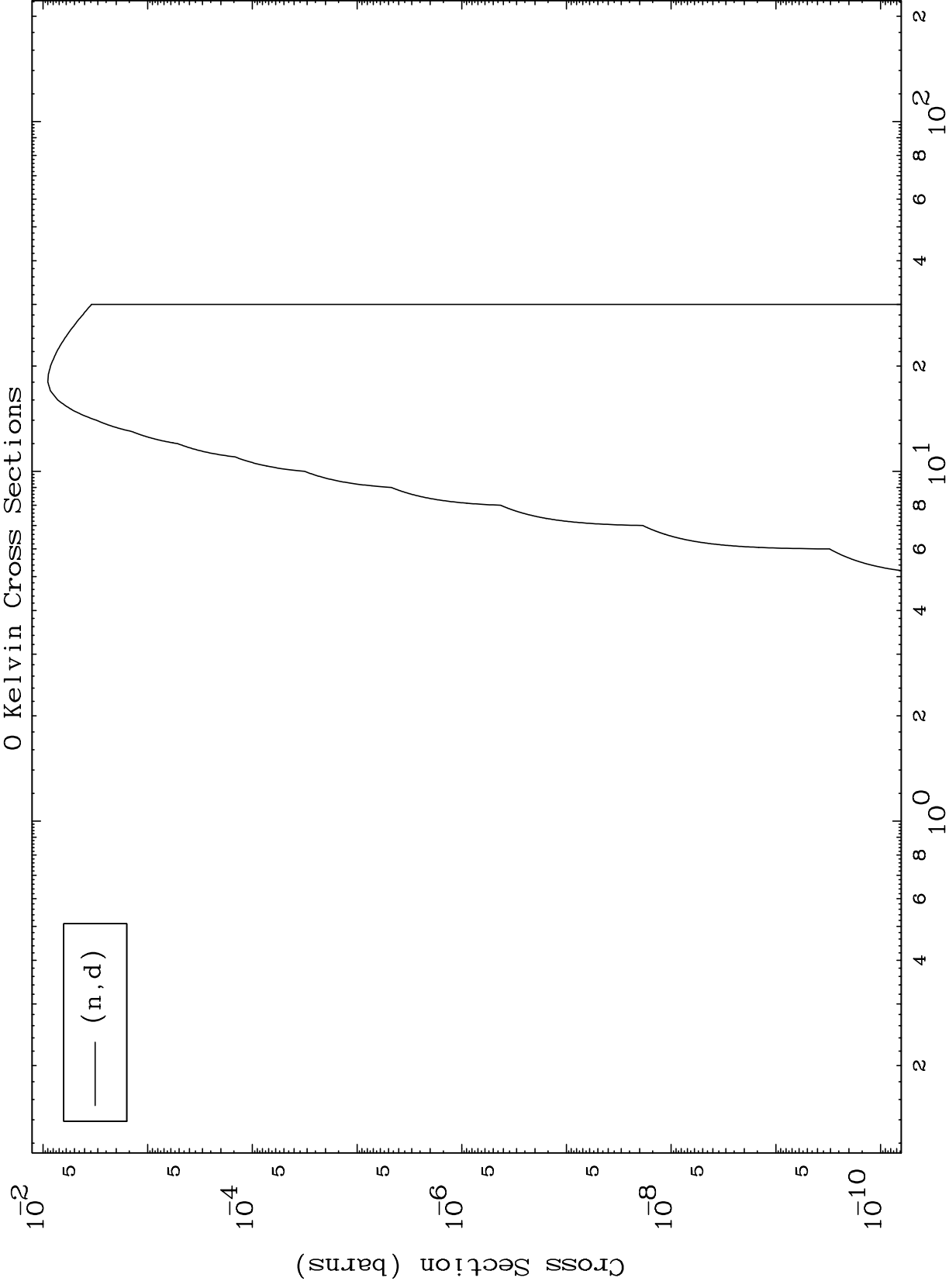
7

51-Sb-126n

MAT 5142

51-Sb-126n

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



— (n,d)

51-Sb-126n

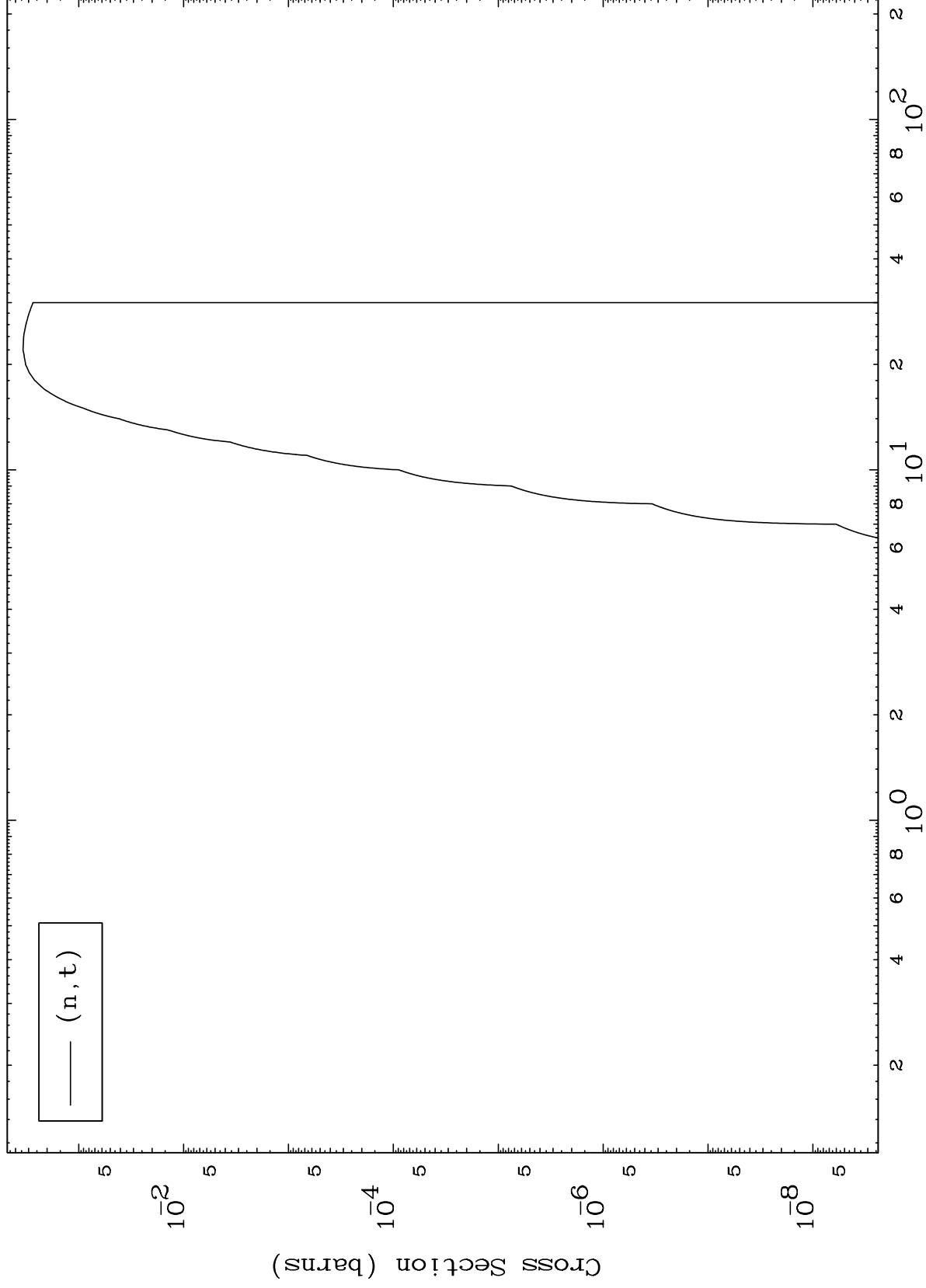
Incident Energy (MeV)

8

MAT 5142

51-Sb-126n

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

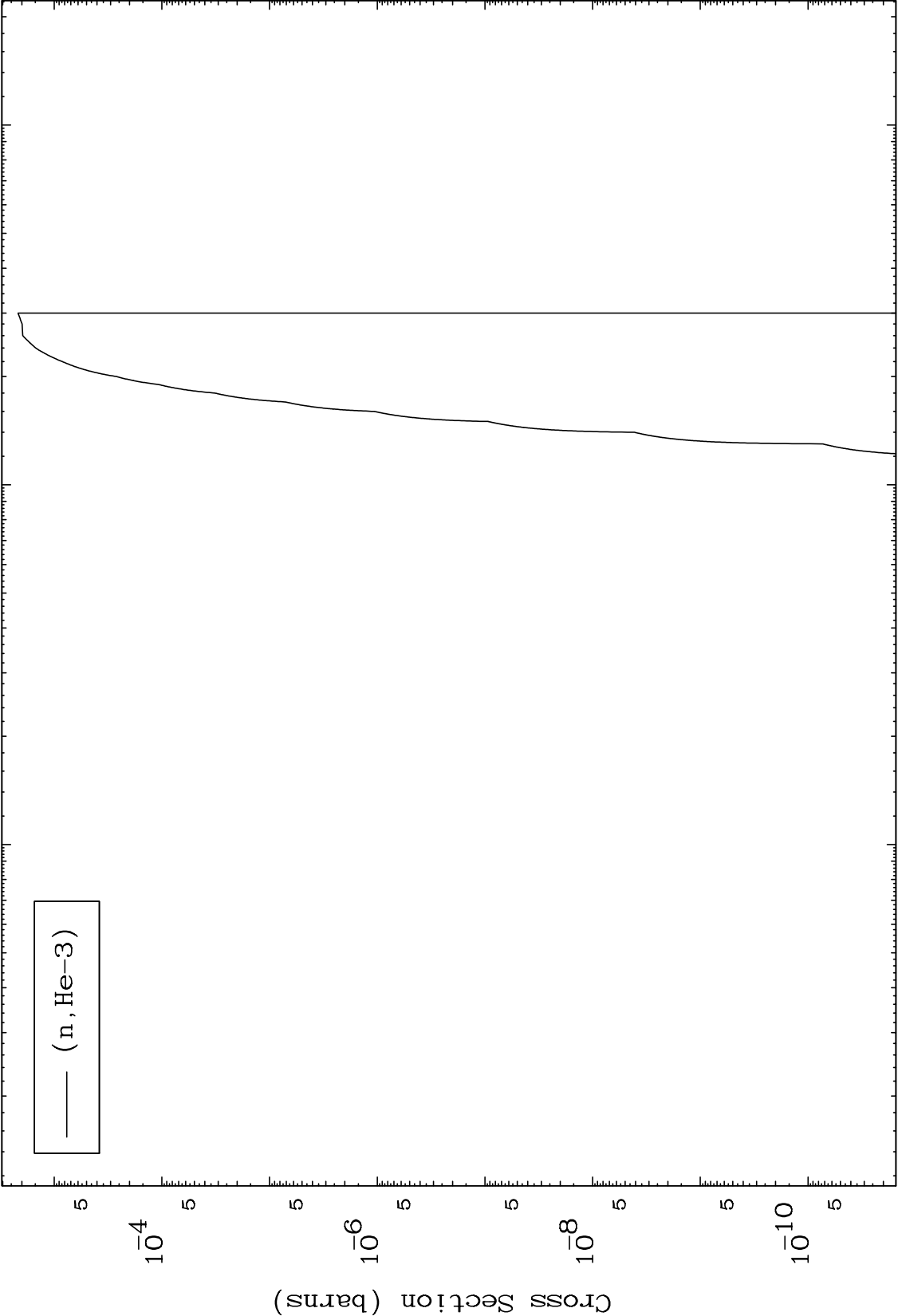


MAT 5142

(He-3, He3) Levels

51-Sb-126n

0 Kelvin Cross Sections

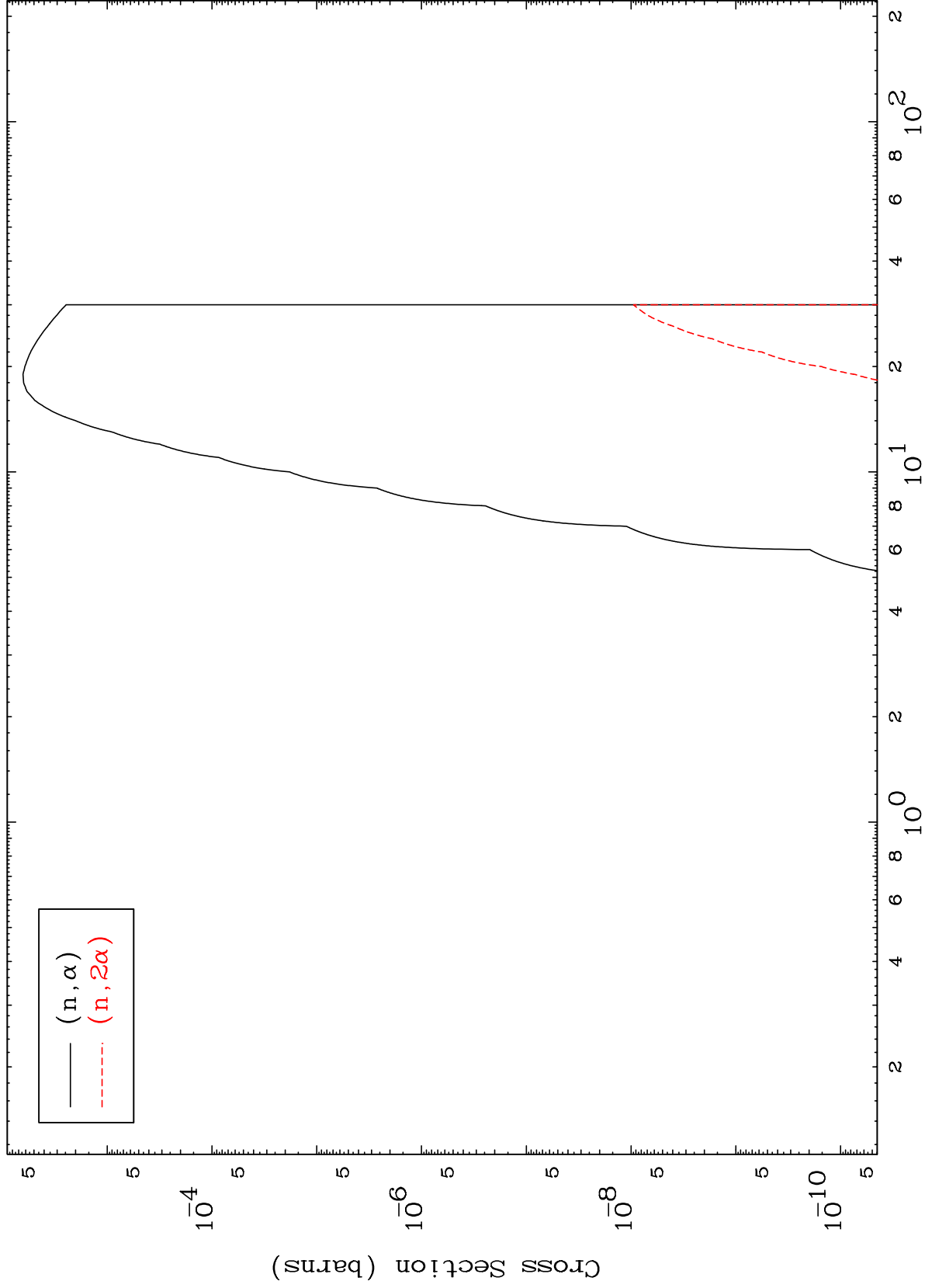


10

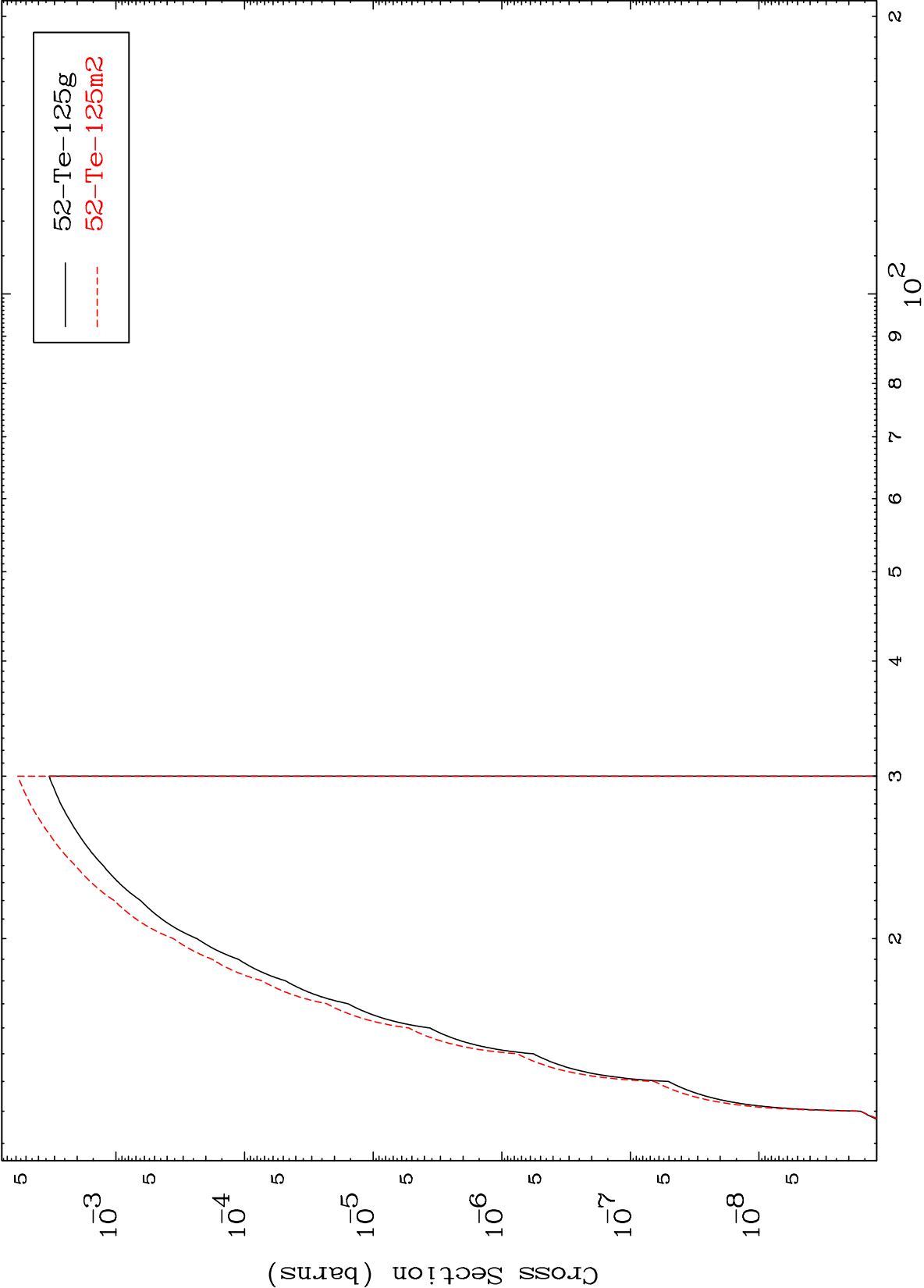
Incident Energy (MeV)

51-Sb-126n

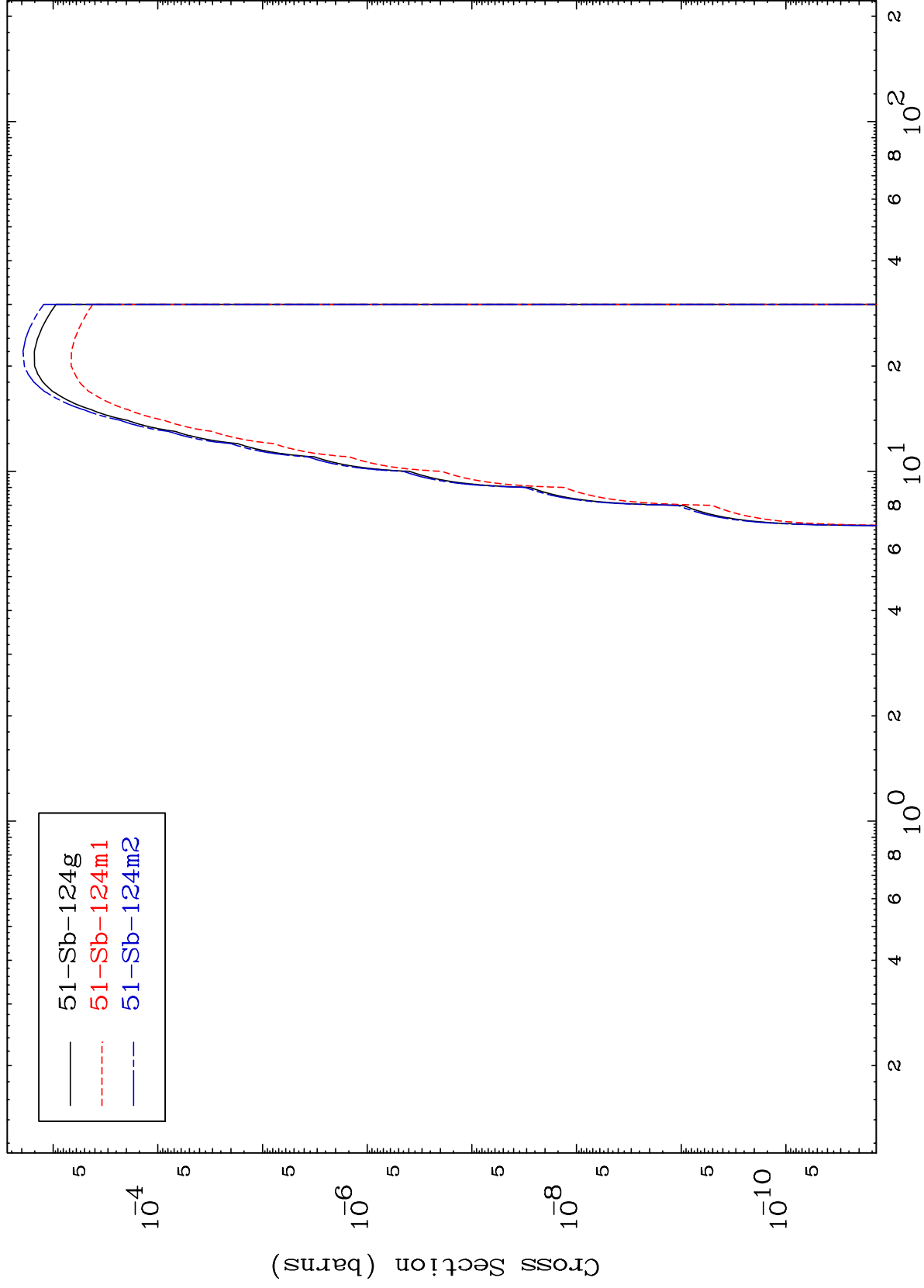
(He-3, α) Levels
0 Kelvin Cross Sections



Radionuclide Production Cross Section



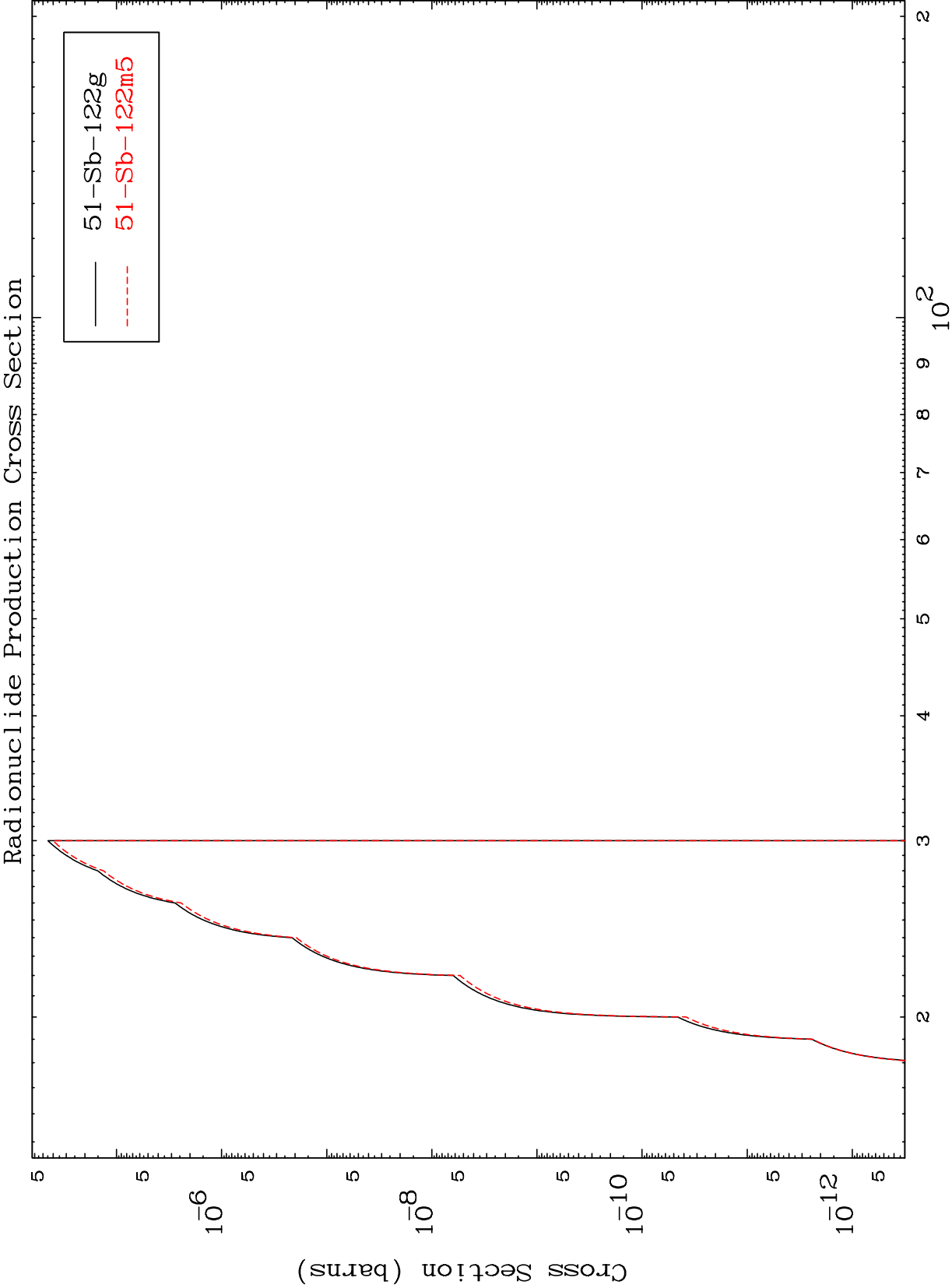
Radionuclide Production Cross Section
(n,n') α



MAT 5142

$(n,3n) \alpha$

51-Sb-126n



14

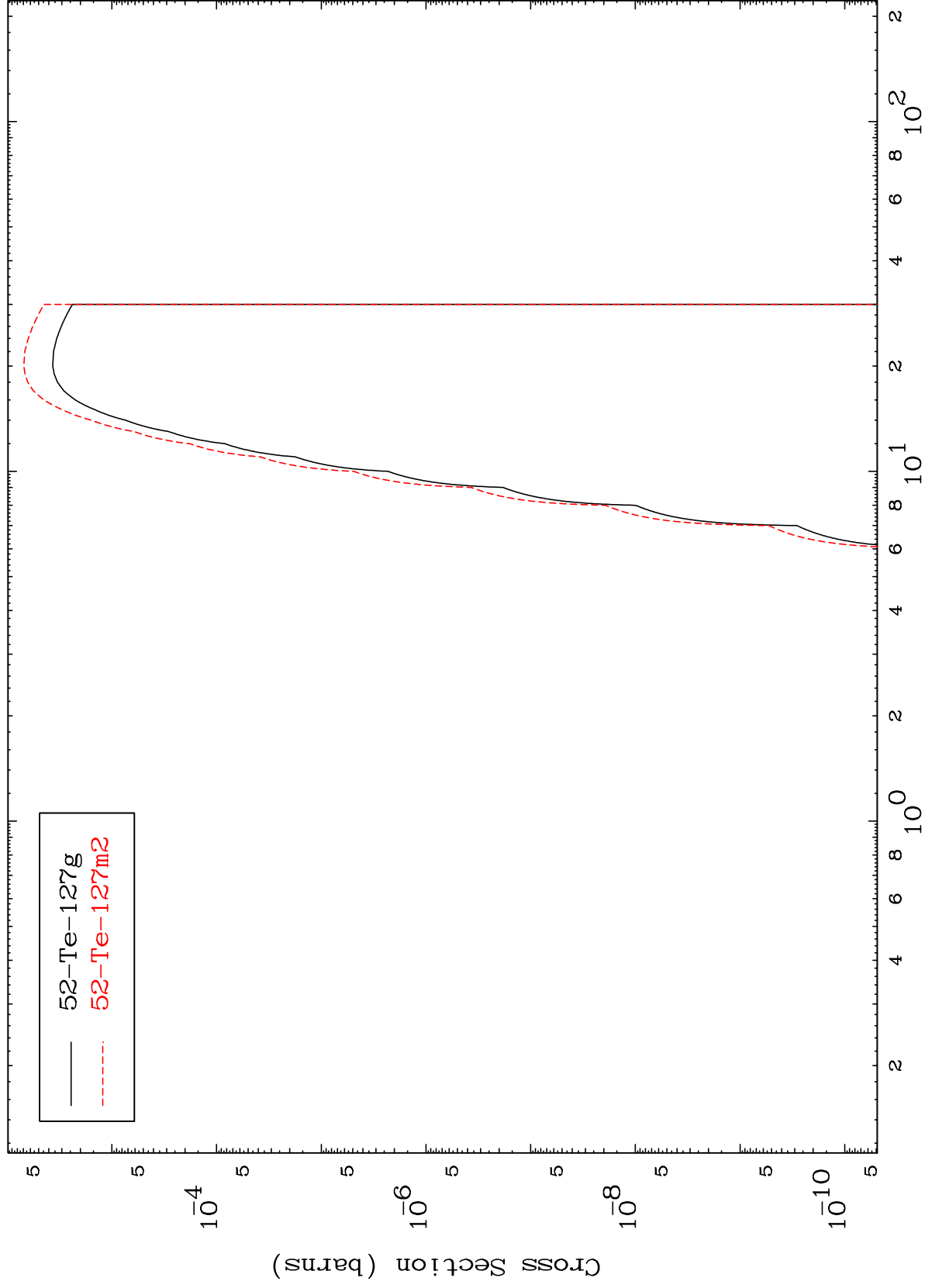
Incident Energy (MeV)

51-Sb-126n

MAT 5142

51-Sb-126n

(n,n') p
Radionuclide Production Cross Section



15

Incident Energy (MeV)

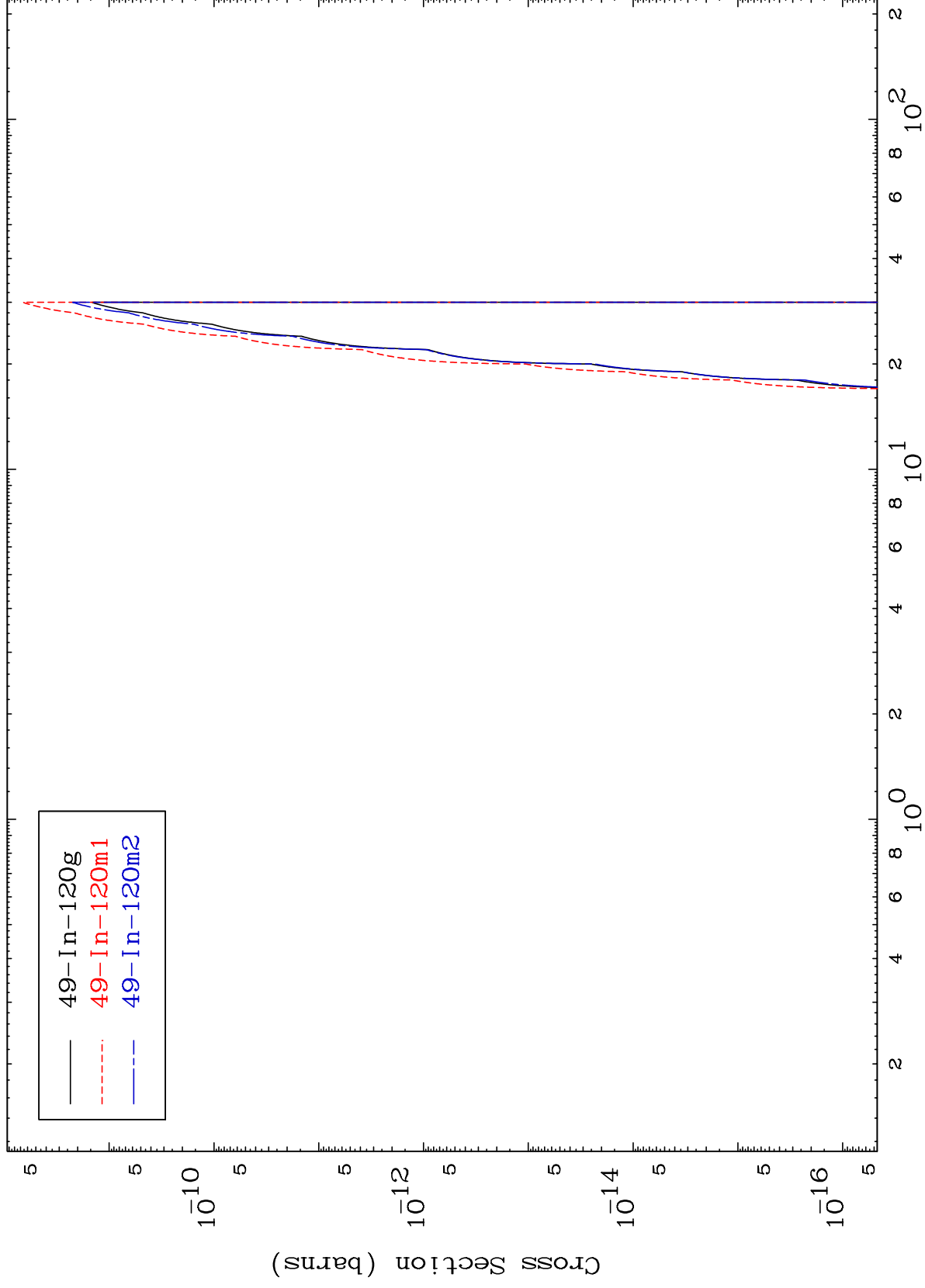
51-Sb-126n

MAT 5142

(n,n') 2α

51-Sb-126n

Radionuclide Production Cross Section



16

Incident Energy (MeV)

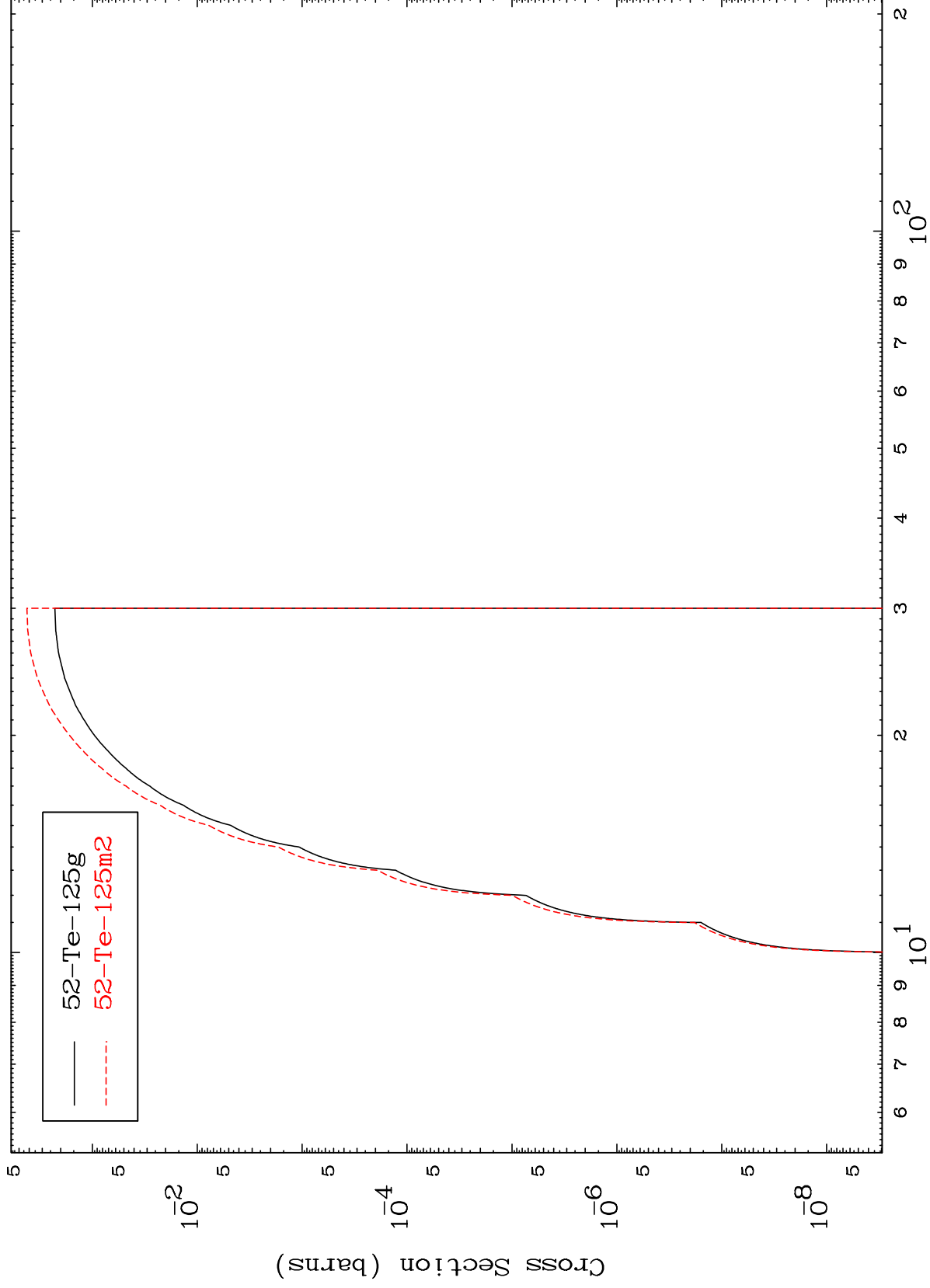
51-Sb-126n

MAT 5142

(n,n') t

51-Sb-126n

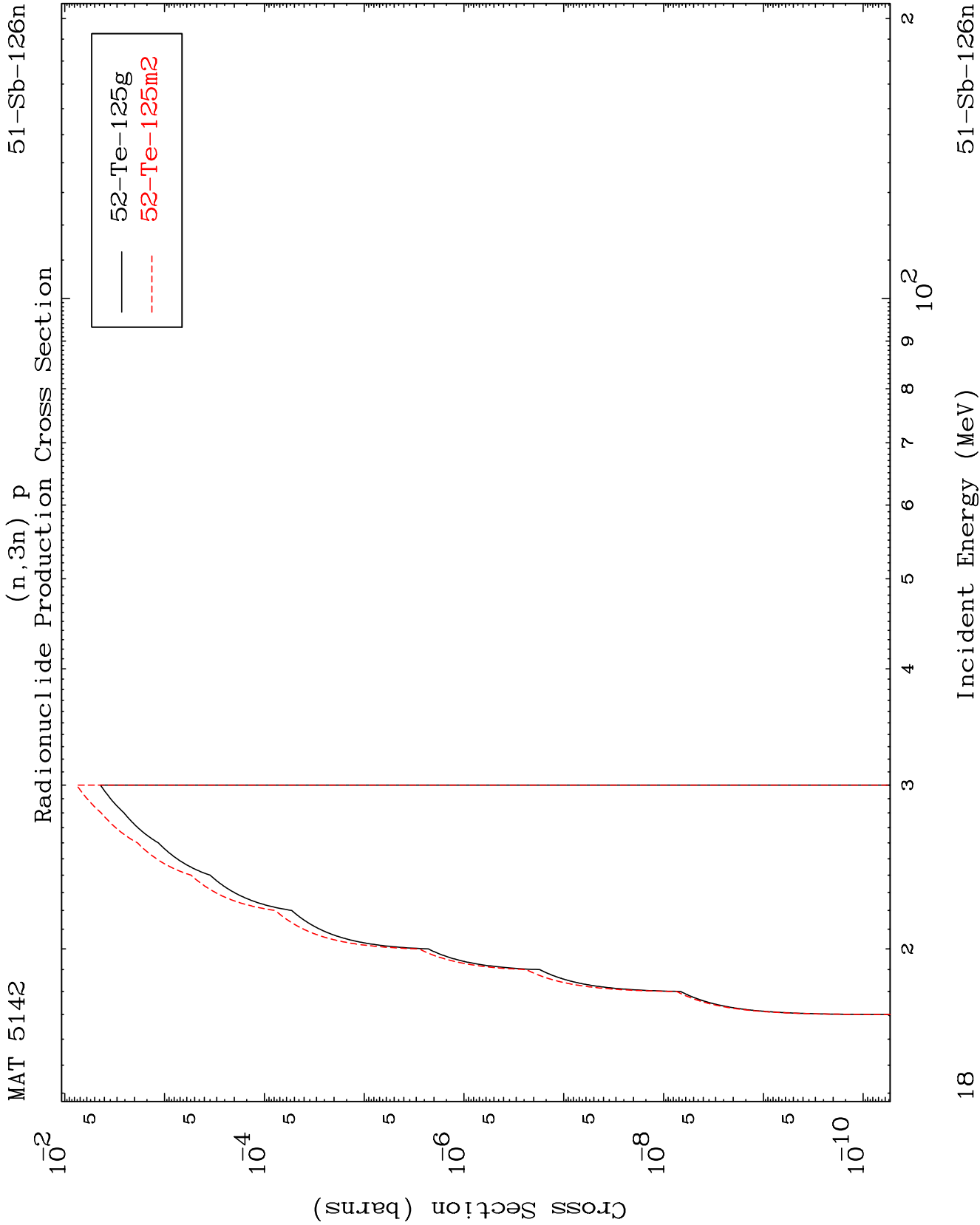
Radionuclide Production Cross Section



17

Incident Energy (MeV)

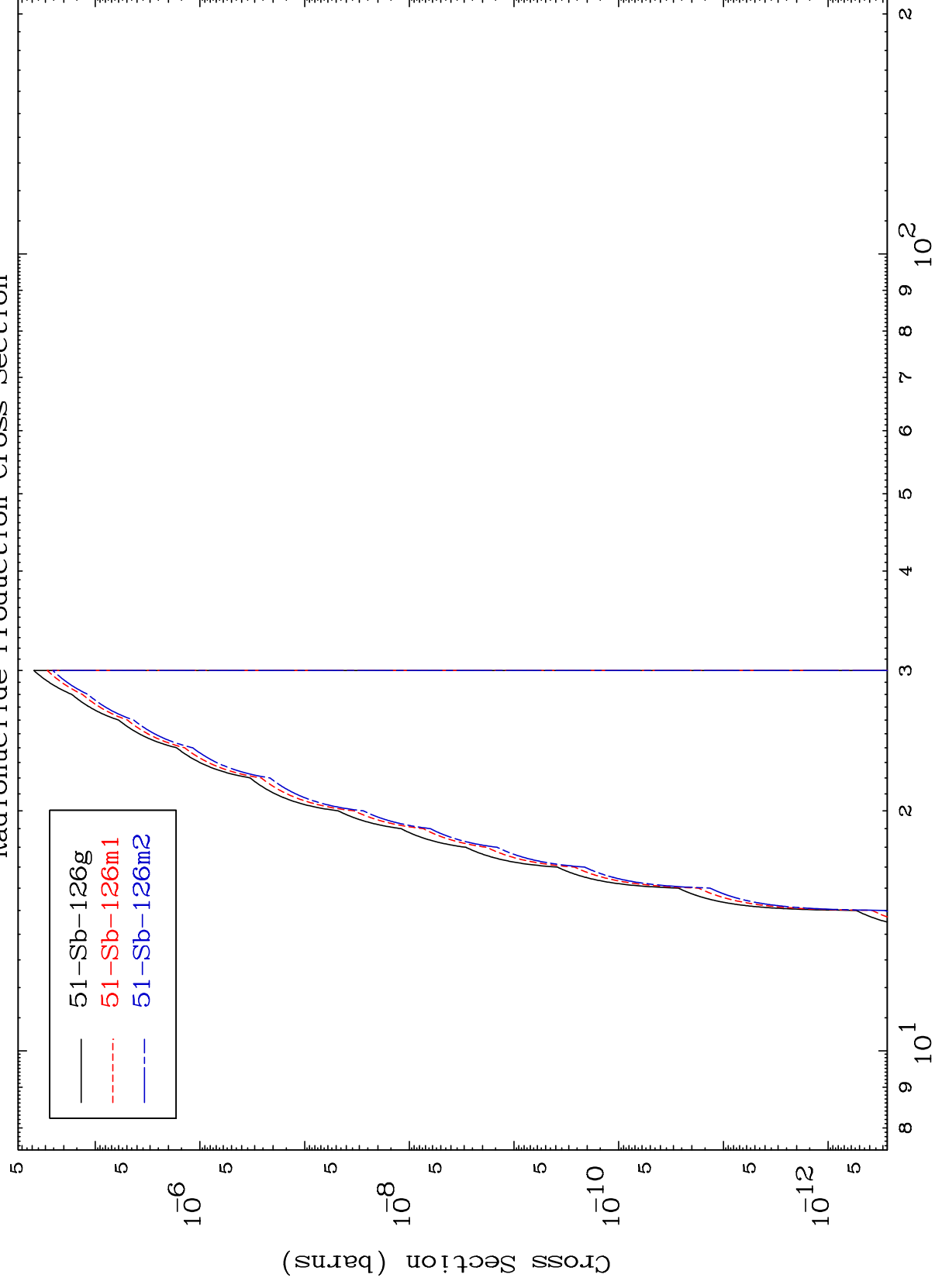
51-Sb-126n



MAT 5142

51-Sb-126n

(n,2n) p
Radionuclide Production Cross Section



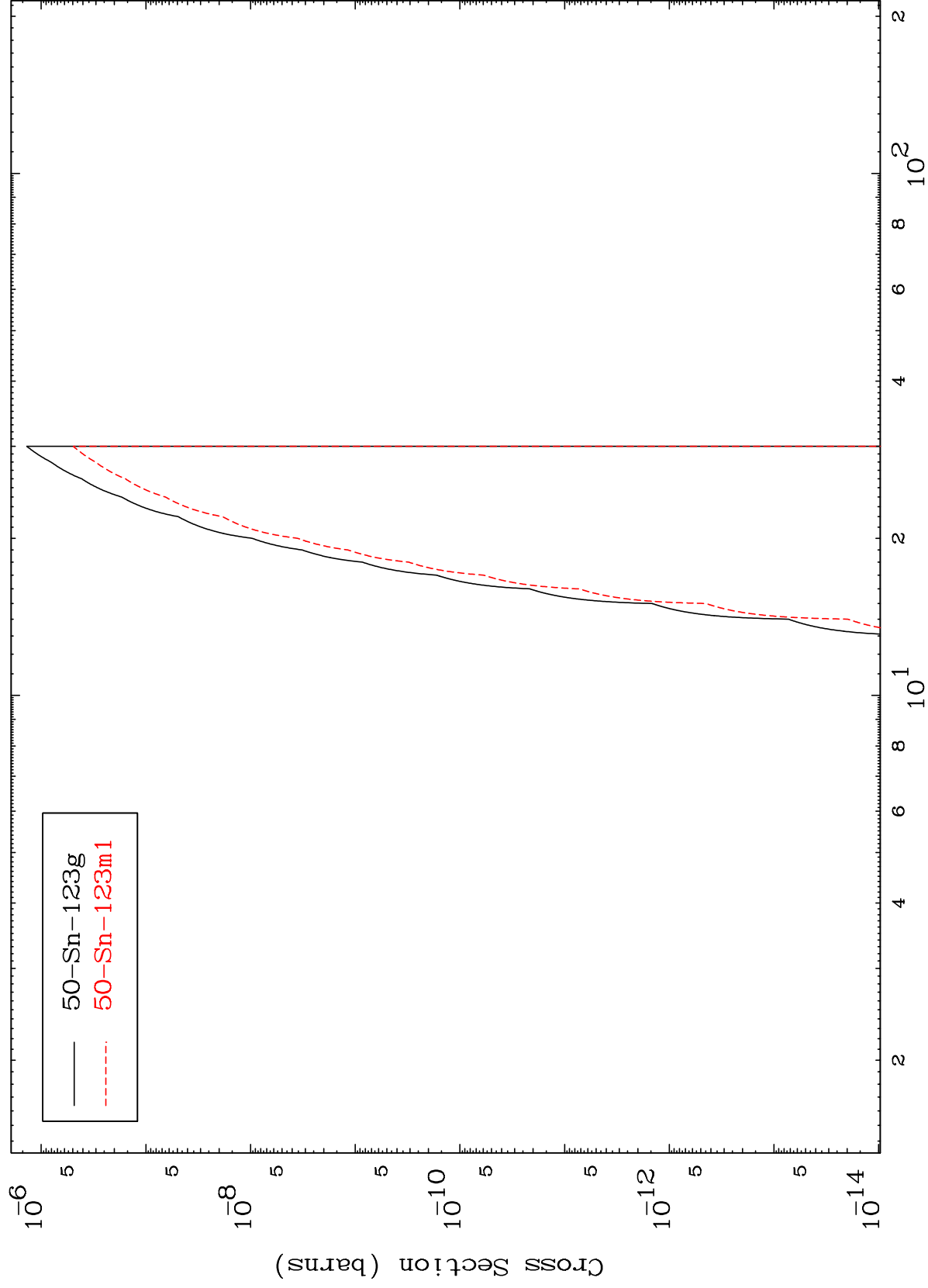
51-Sb-126n

Incident Energy (MeV)

MAT 5142

51-Sb-126n

(n,n') p α
Radionuclide Production Cross Section



20

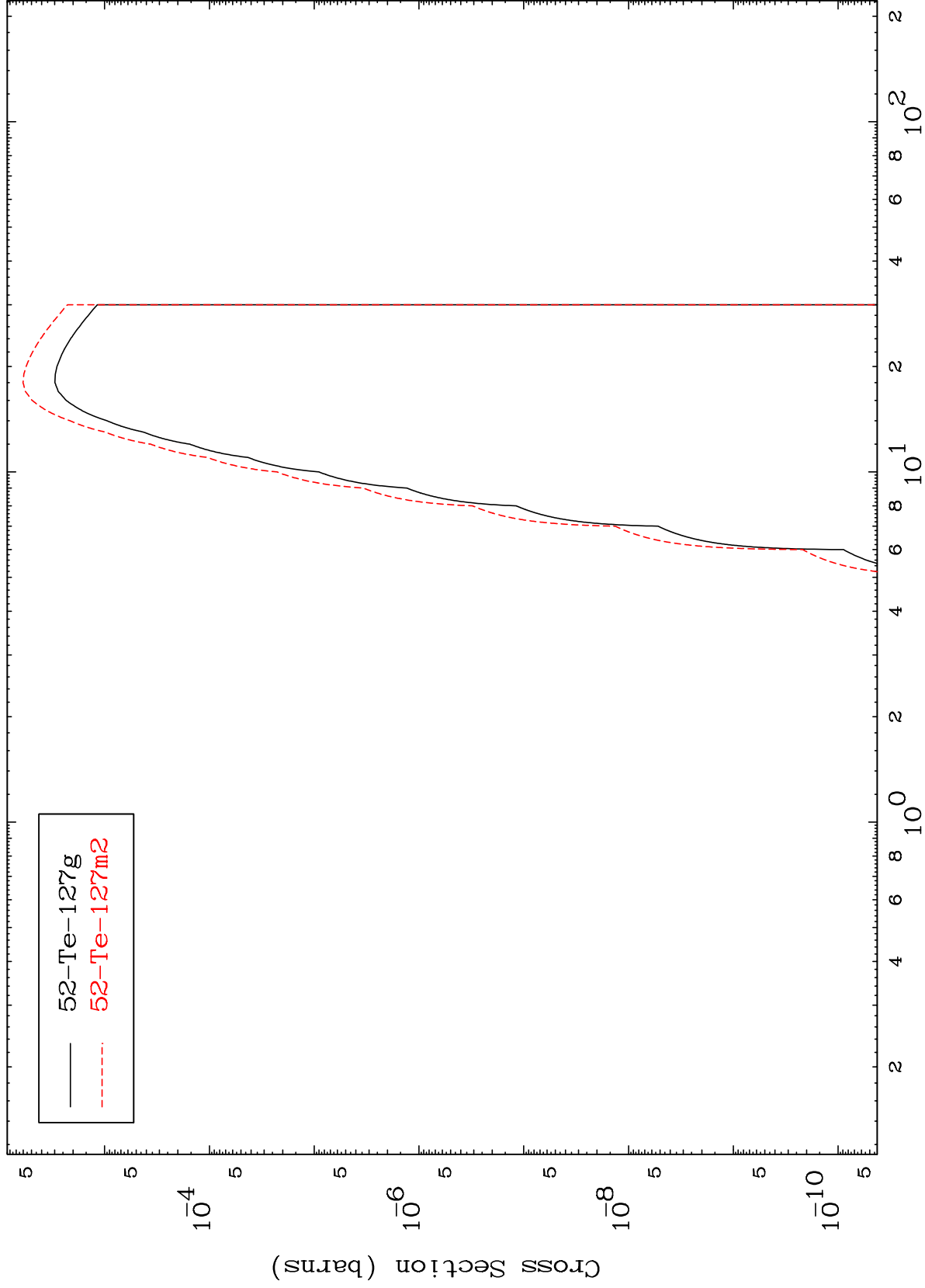
Incident Energy (MeV)

51-Sb-126n

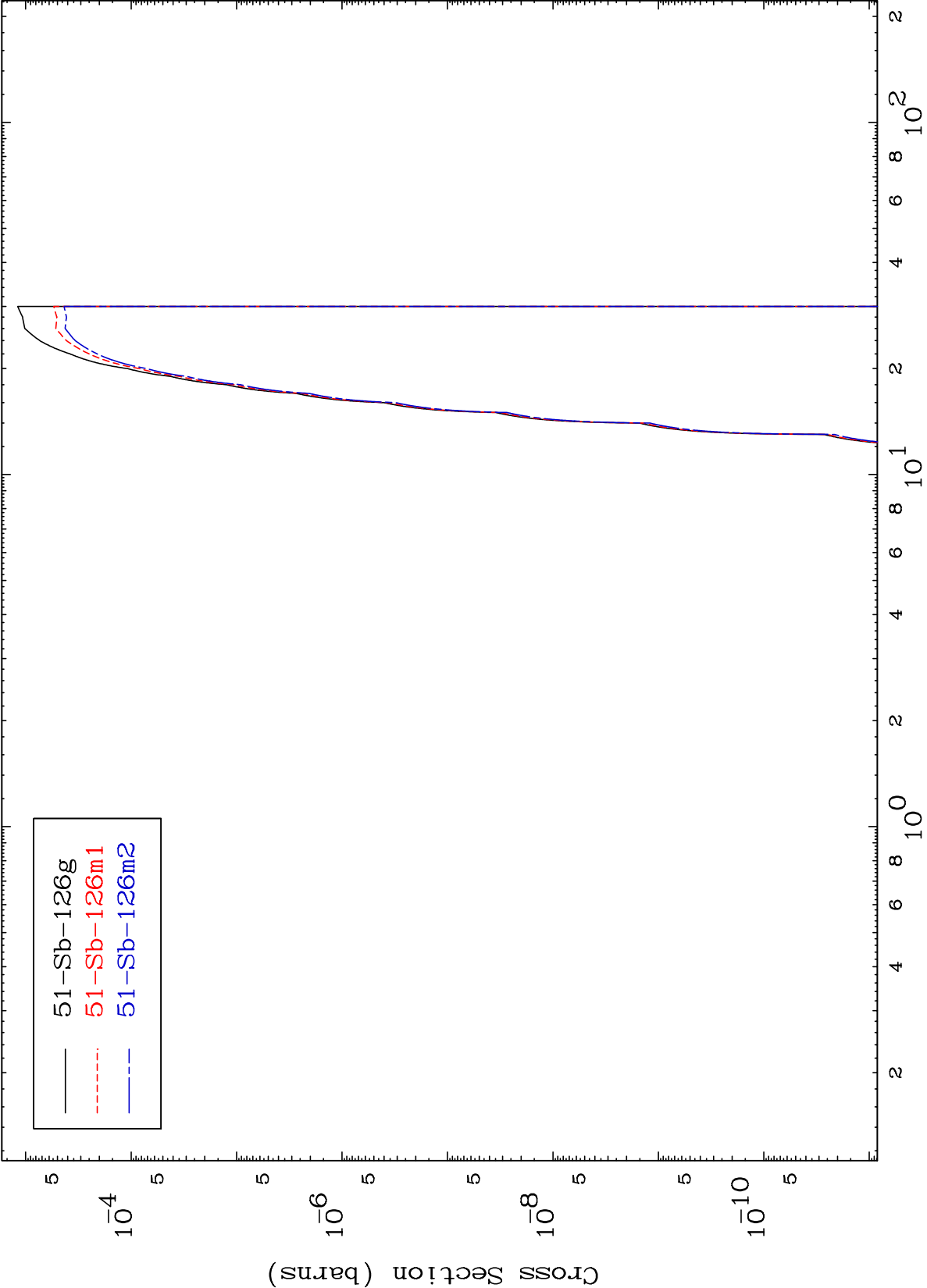
MAT 5142

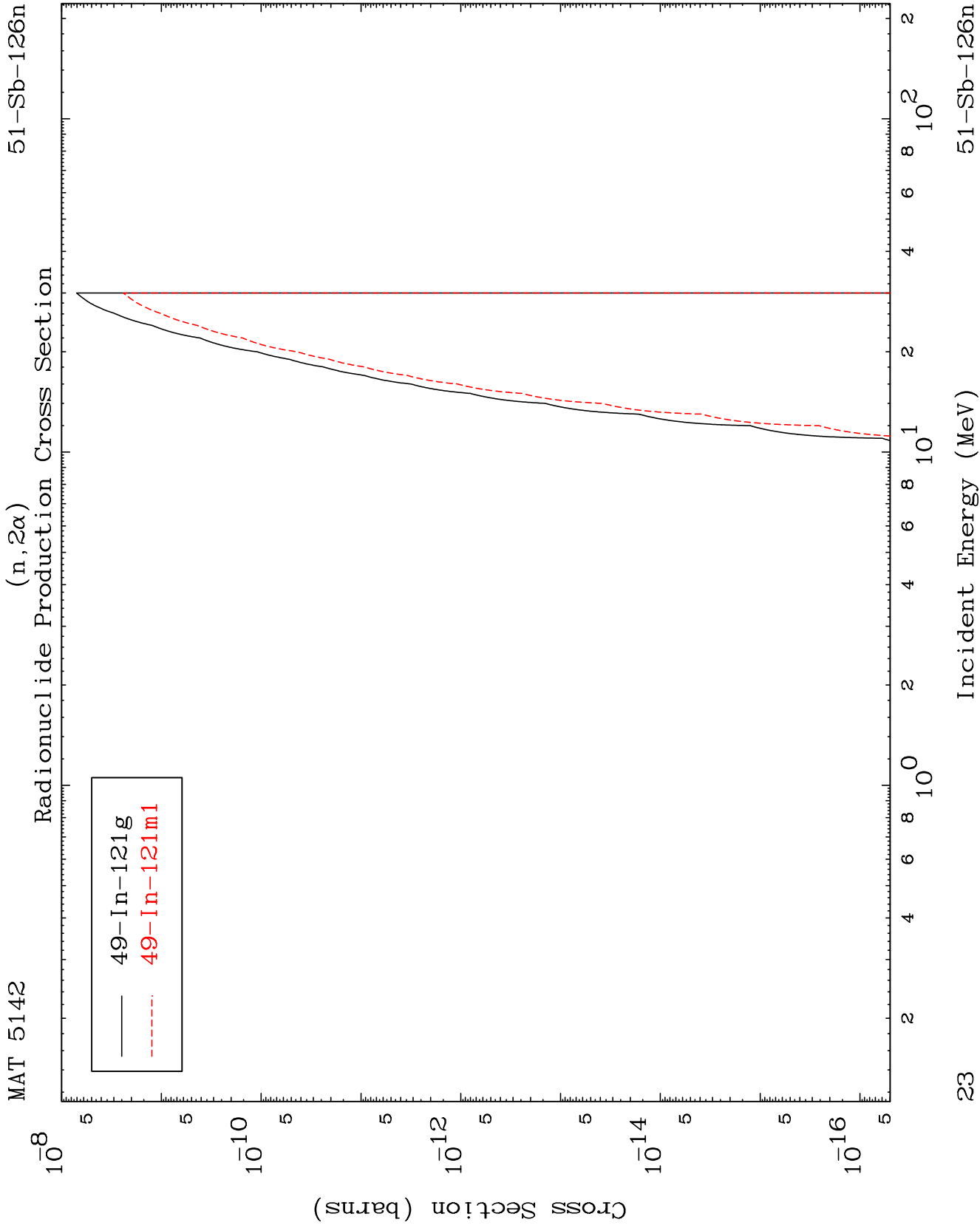
51-Sb-126n

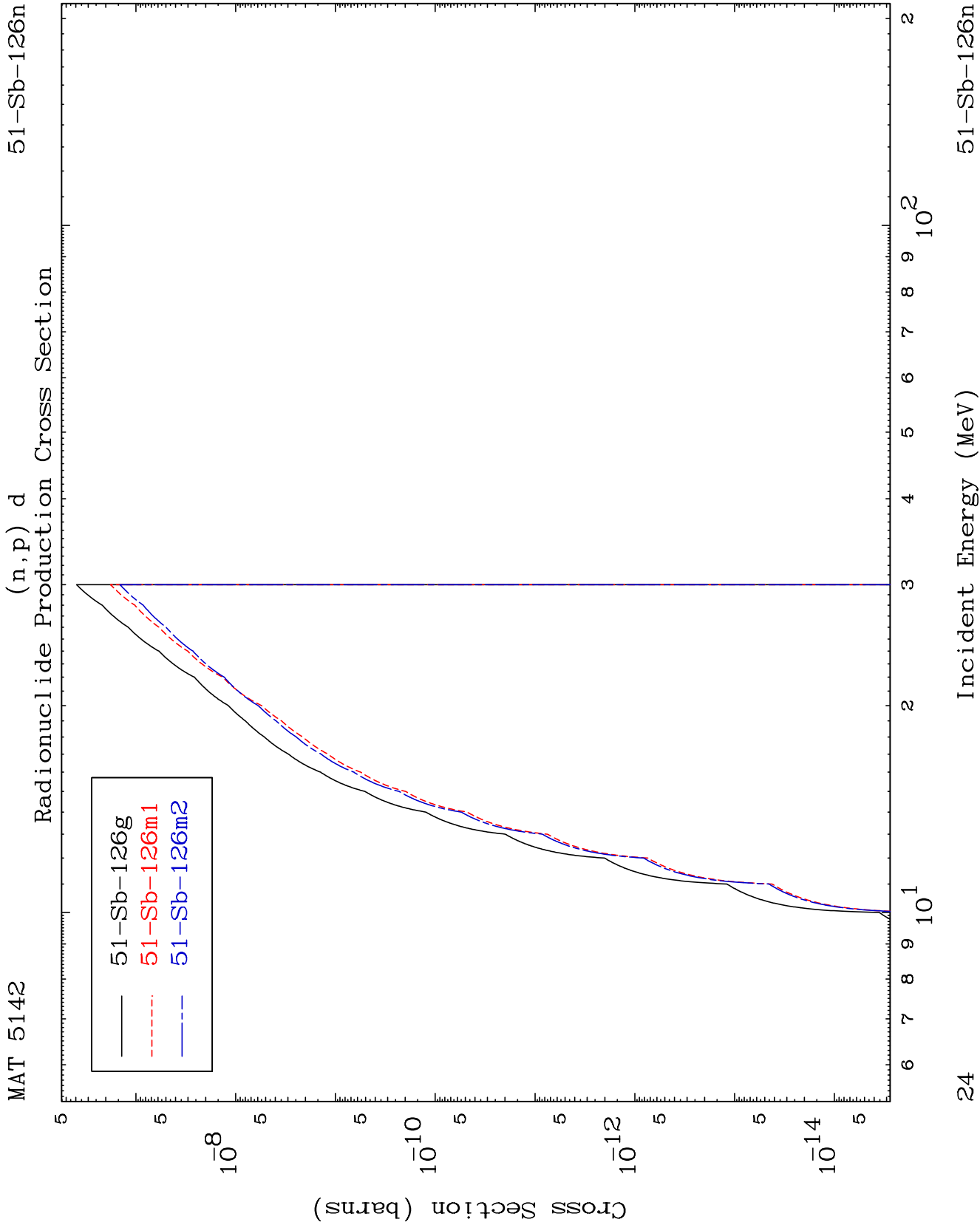
Radionuclide Production Cross Section
(n,d)



Radionuclide Production Cross Section







Radionuclide Production Cross Section
(n,d) α

