

Program EVALPLOT
(Version 2021-1)

by

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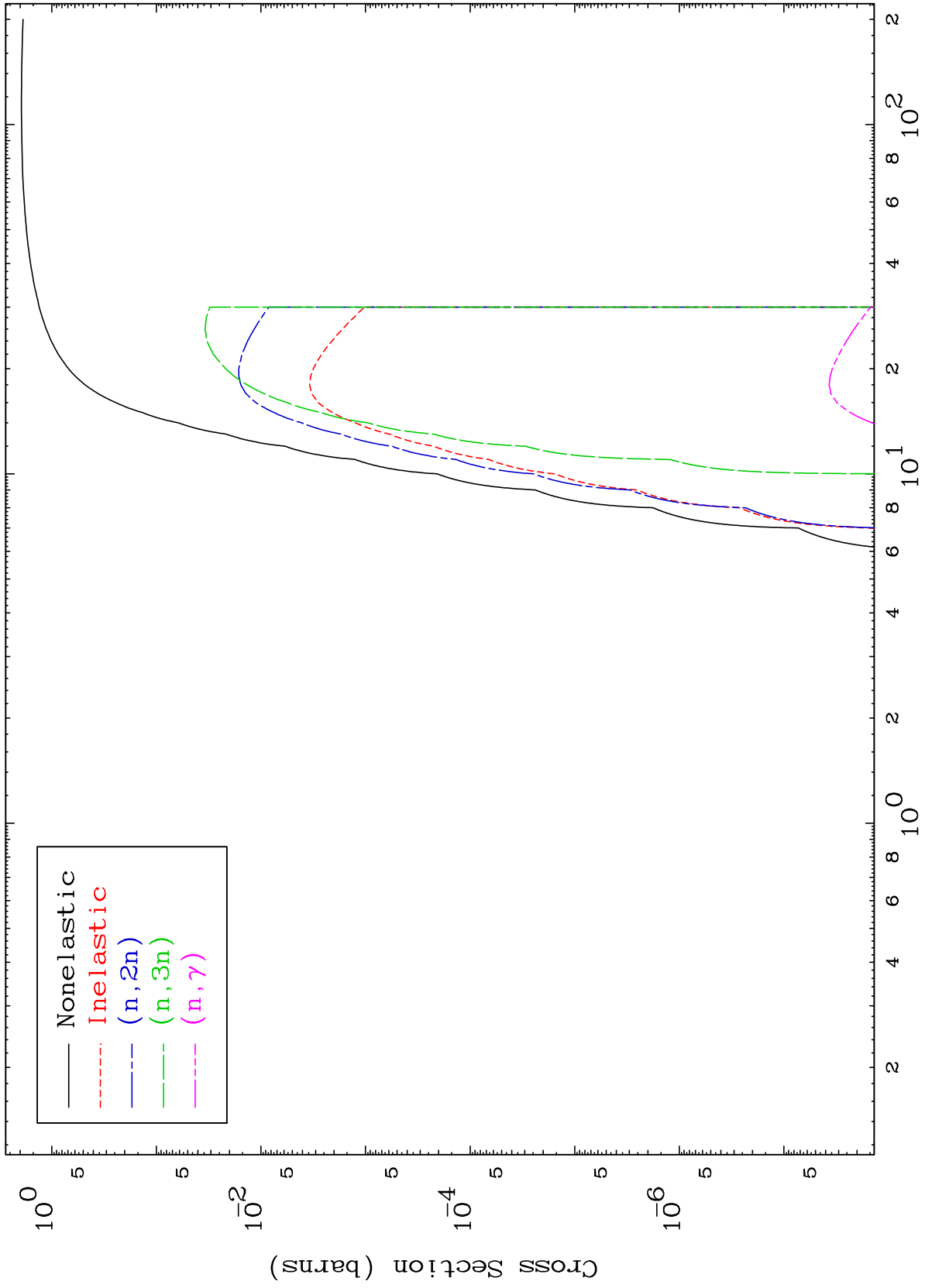
Press Mouse Button to Start

MAT 5136

He-3 Major

0 Kelvin Cross Sections

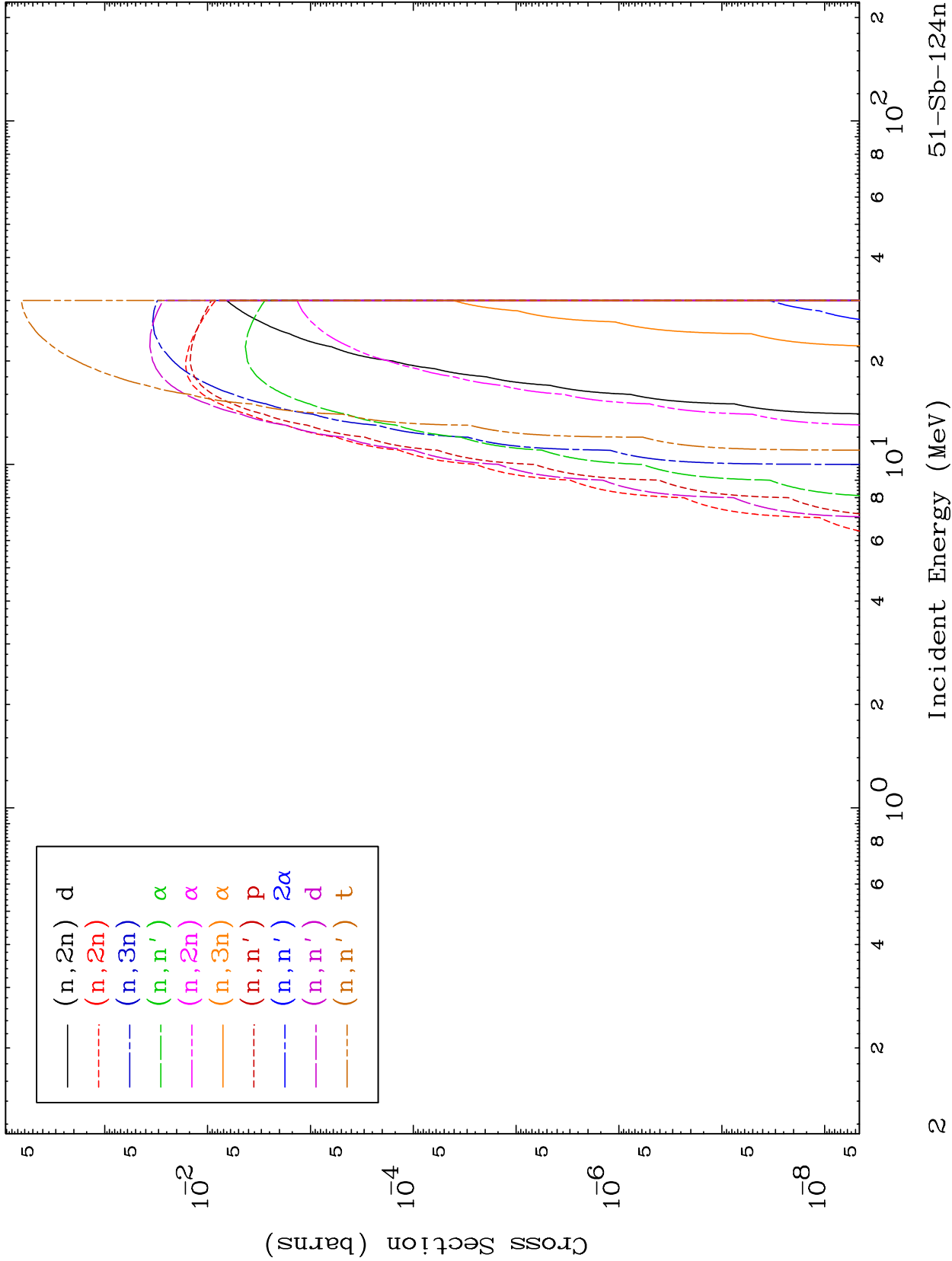
51-Sb-124n

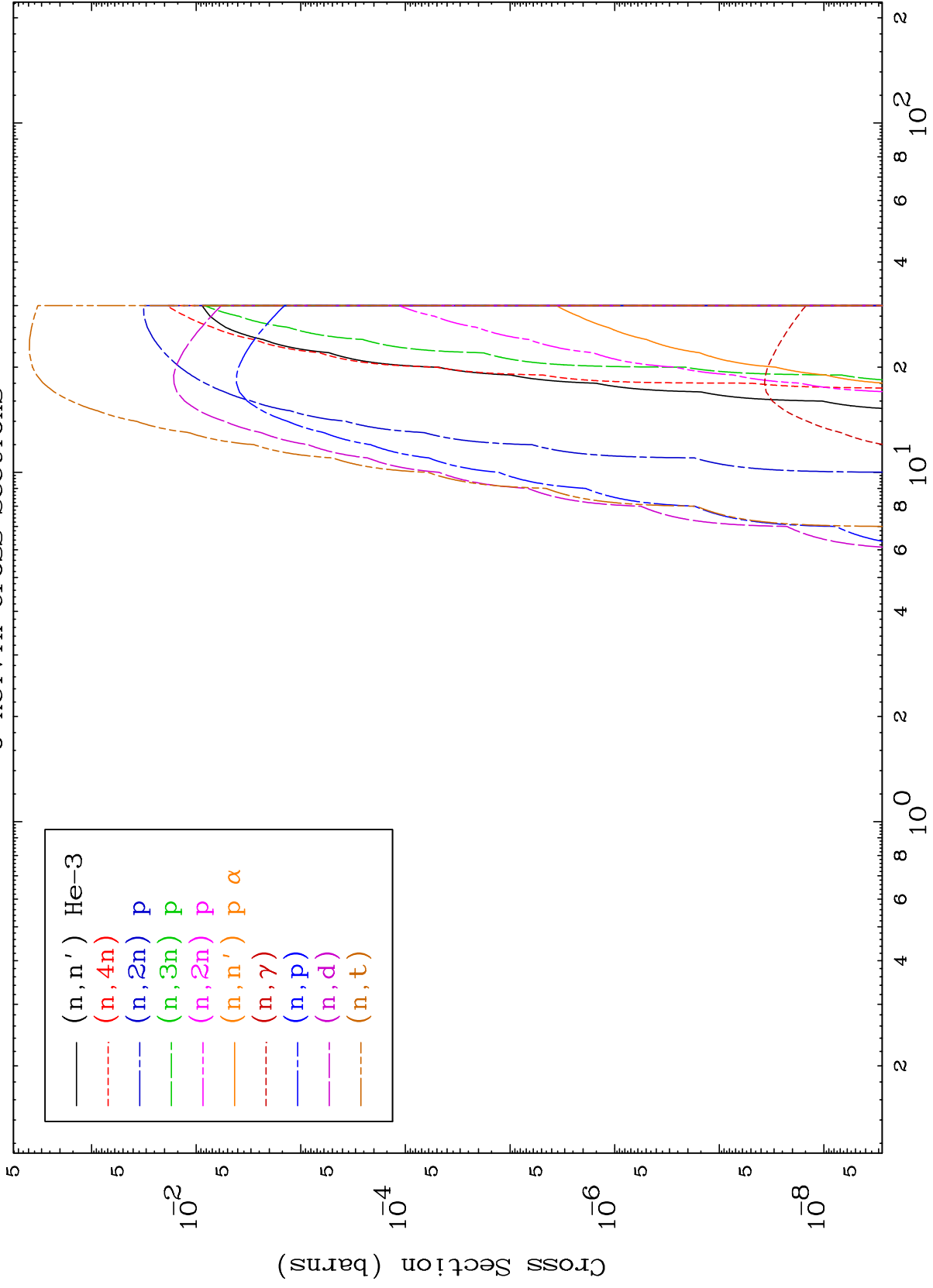


MAT 5136

He-3 Neutron Absorption
0 Kelvin Cross Sections

51-Sb-124n

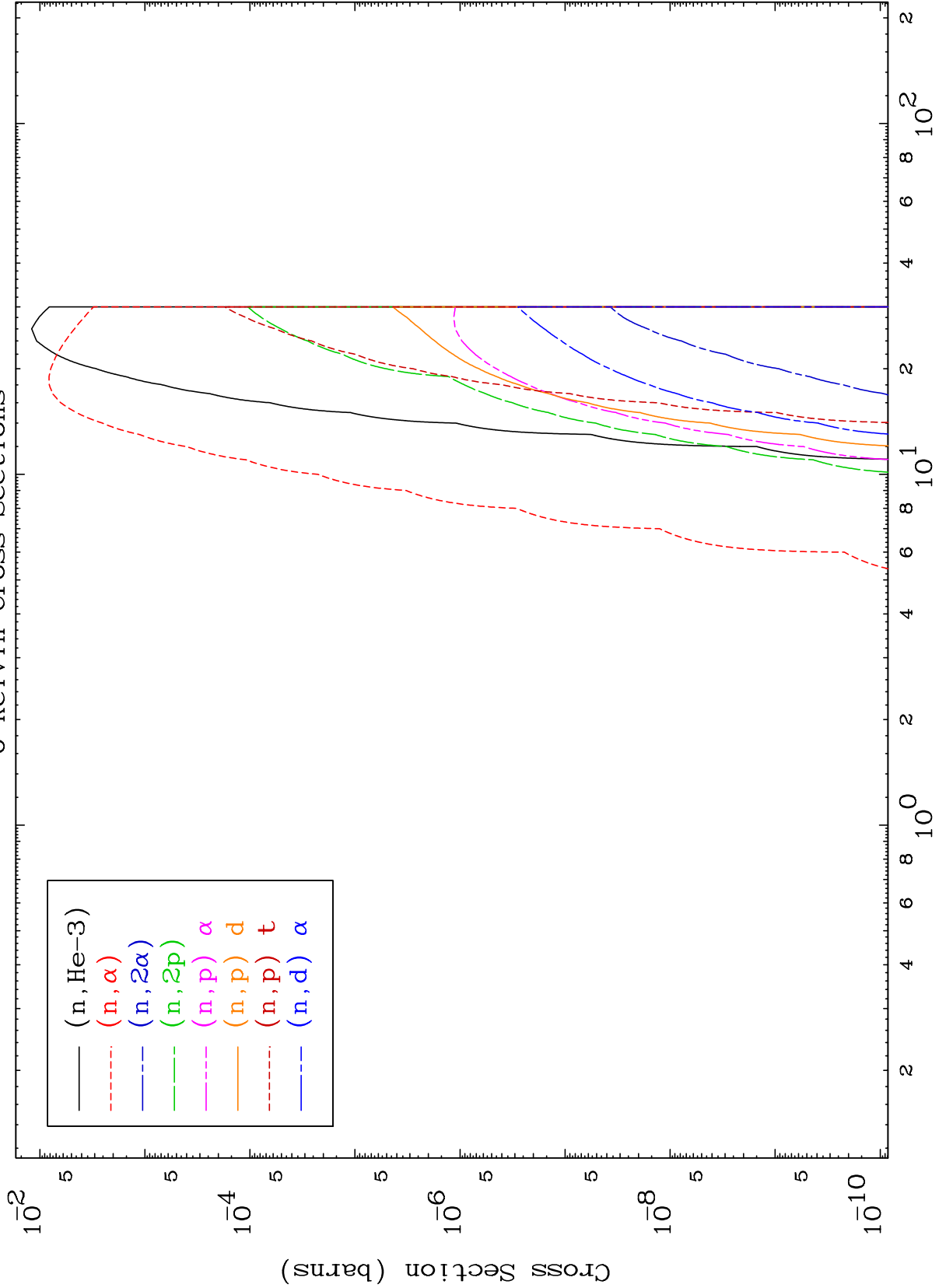


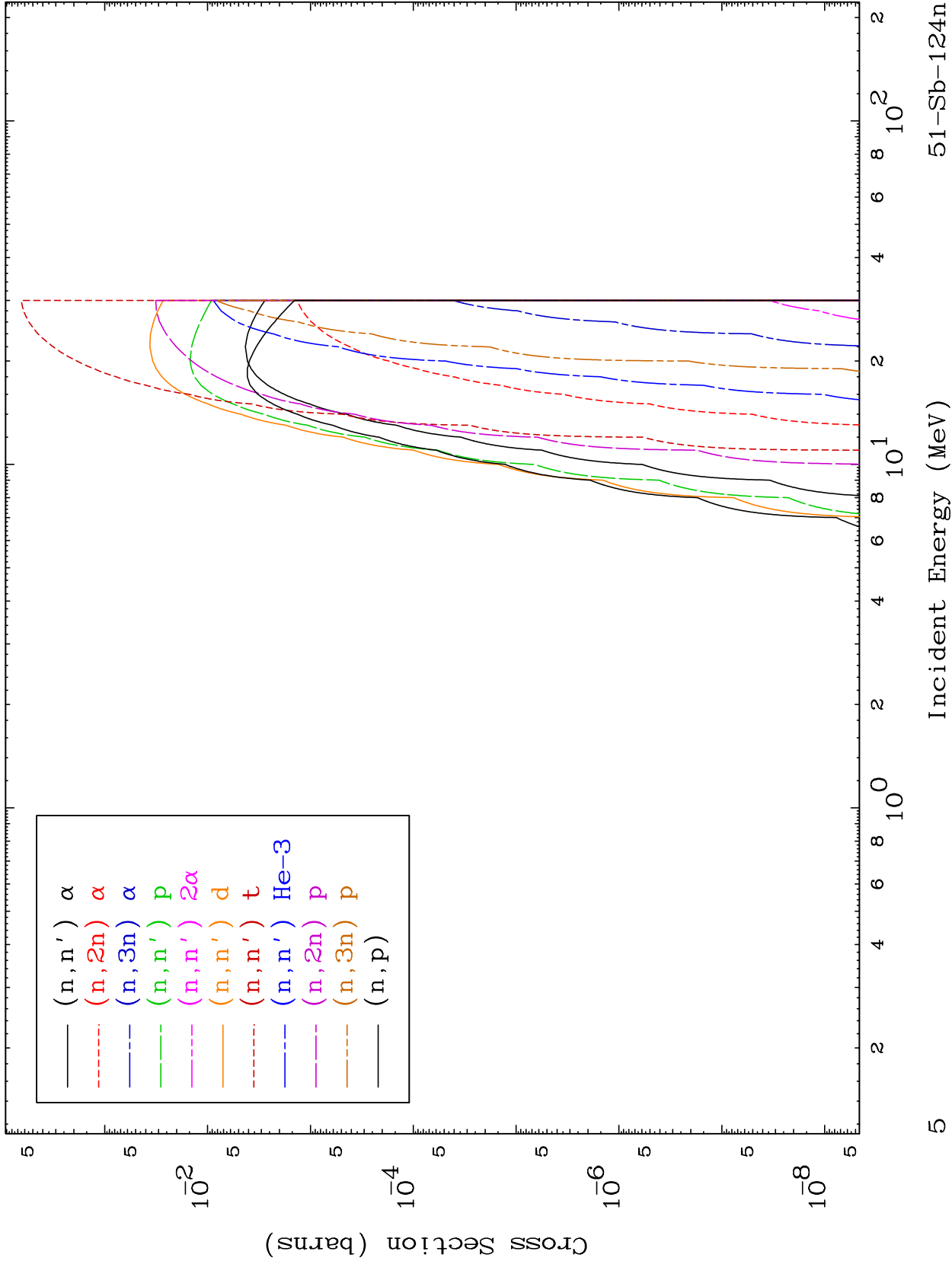


MAT 5136

He-3 Neutron Absorption
0 Kelvin Cross Sections

51-Sb-124n

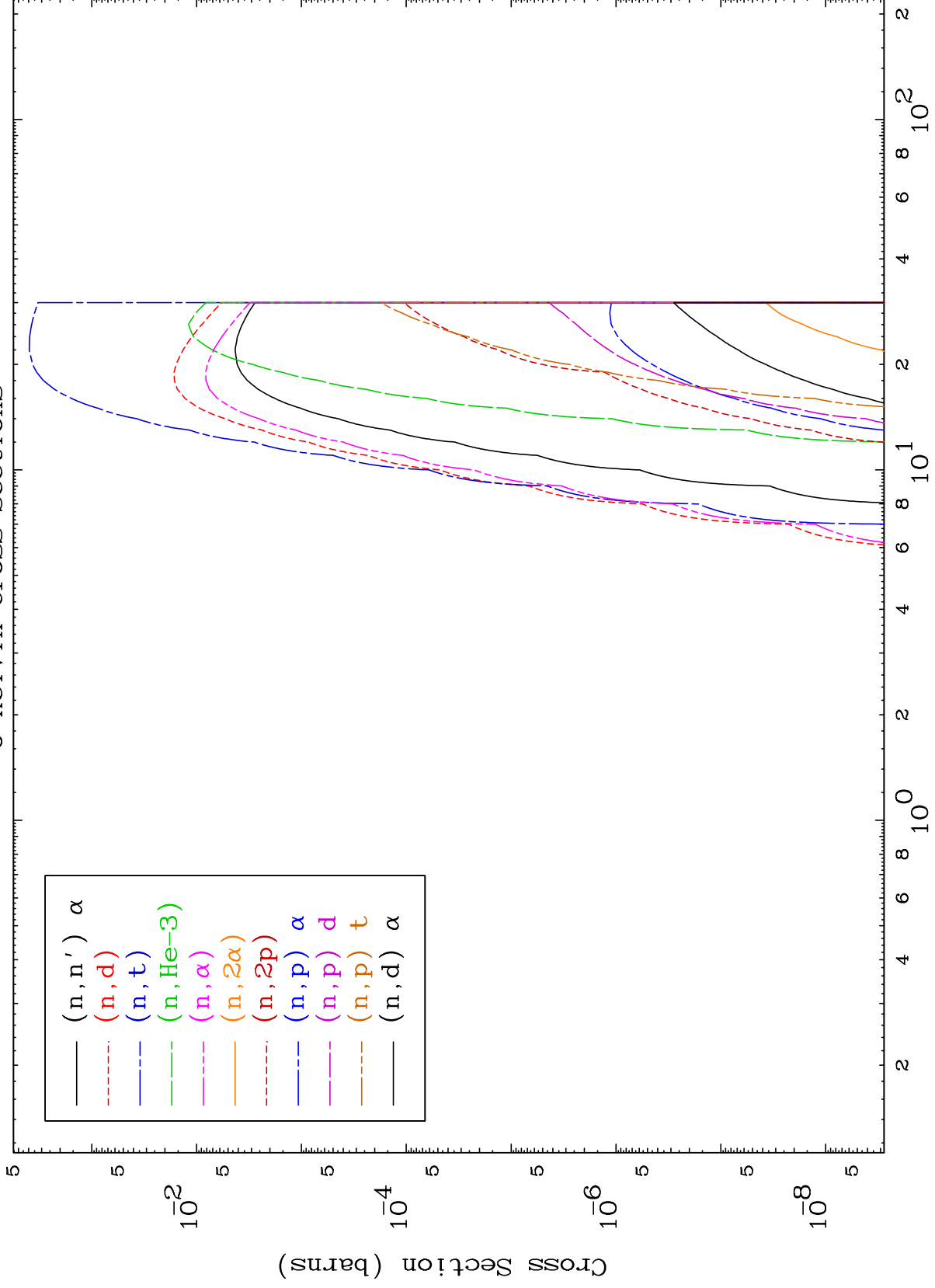




MAT 5136

He-3 Charged Particle
0 Kelvin Cross Sections

51-Sb-124n

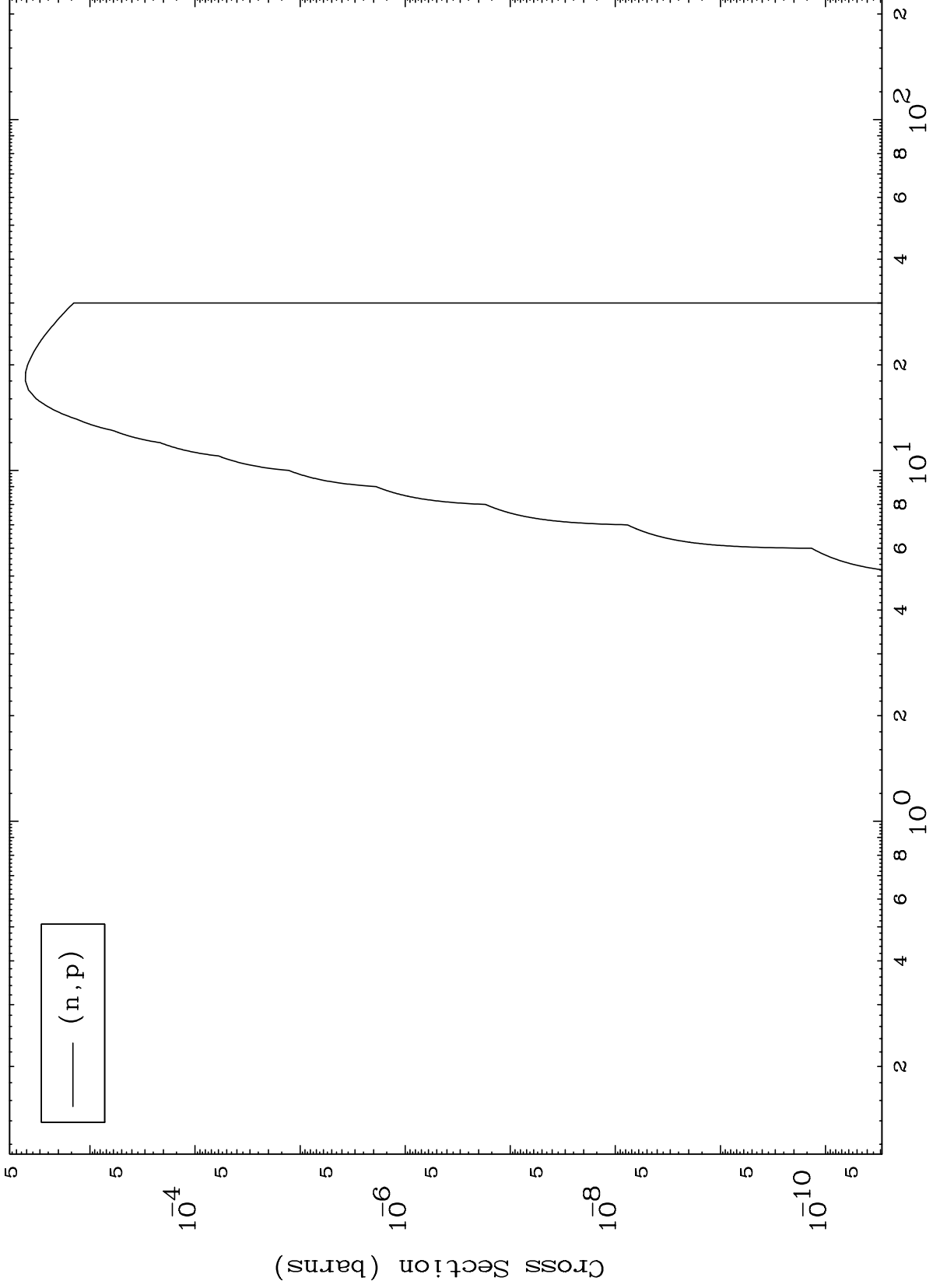


MAT 5136

(He-3,p) Levels

51-Sb-124n

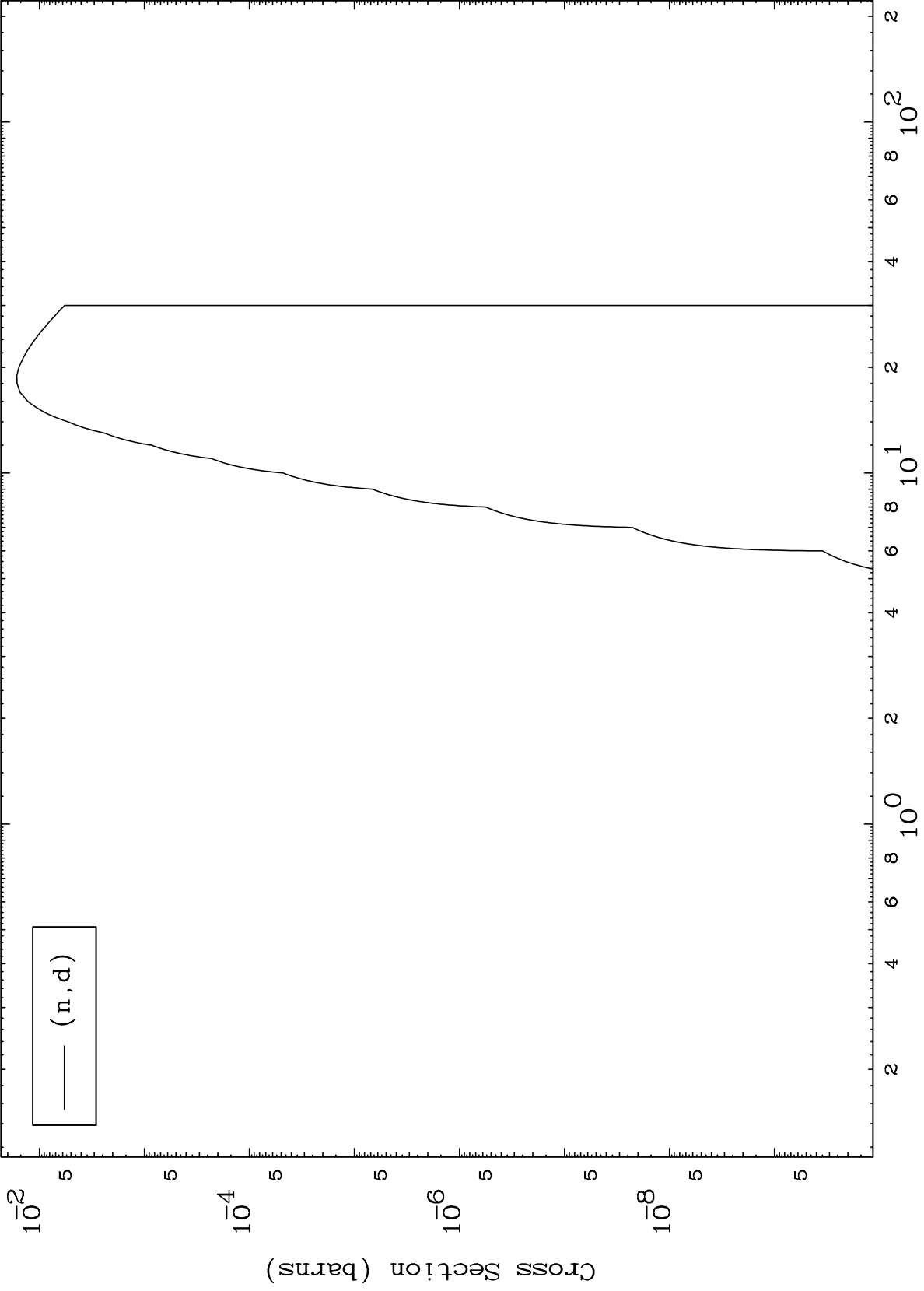
0 Kelvin Cross Sections



MAT 5136

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

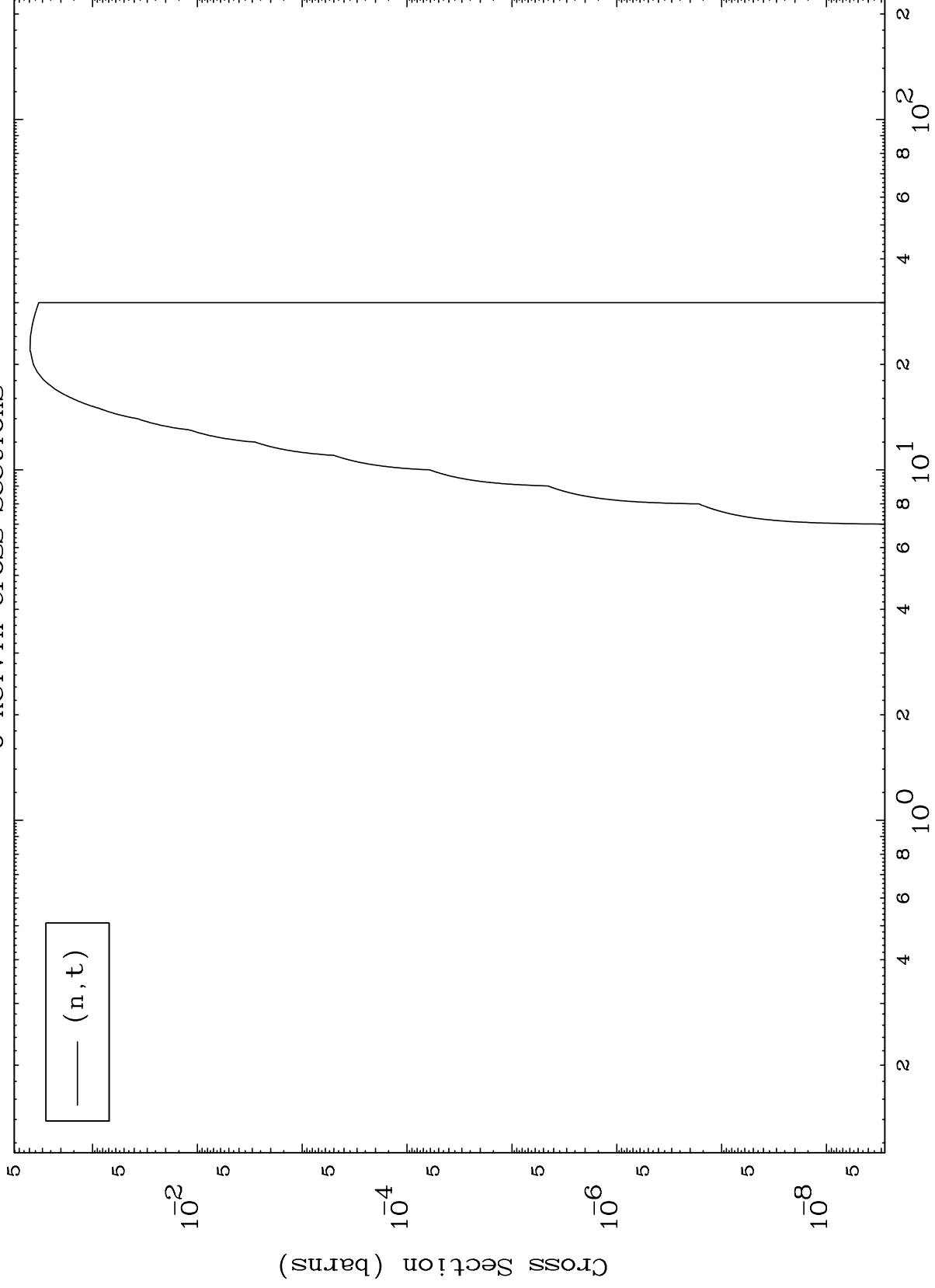
51-Sb-124n



MAT 5136

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

51-Sb-124n

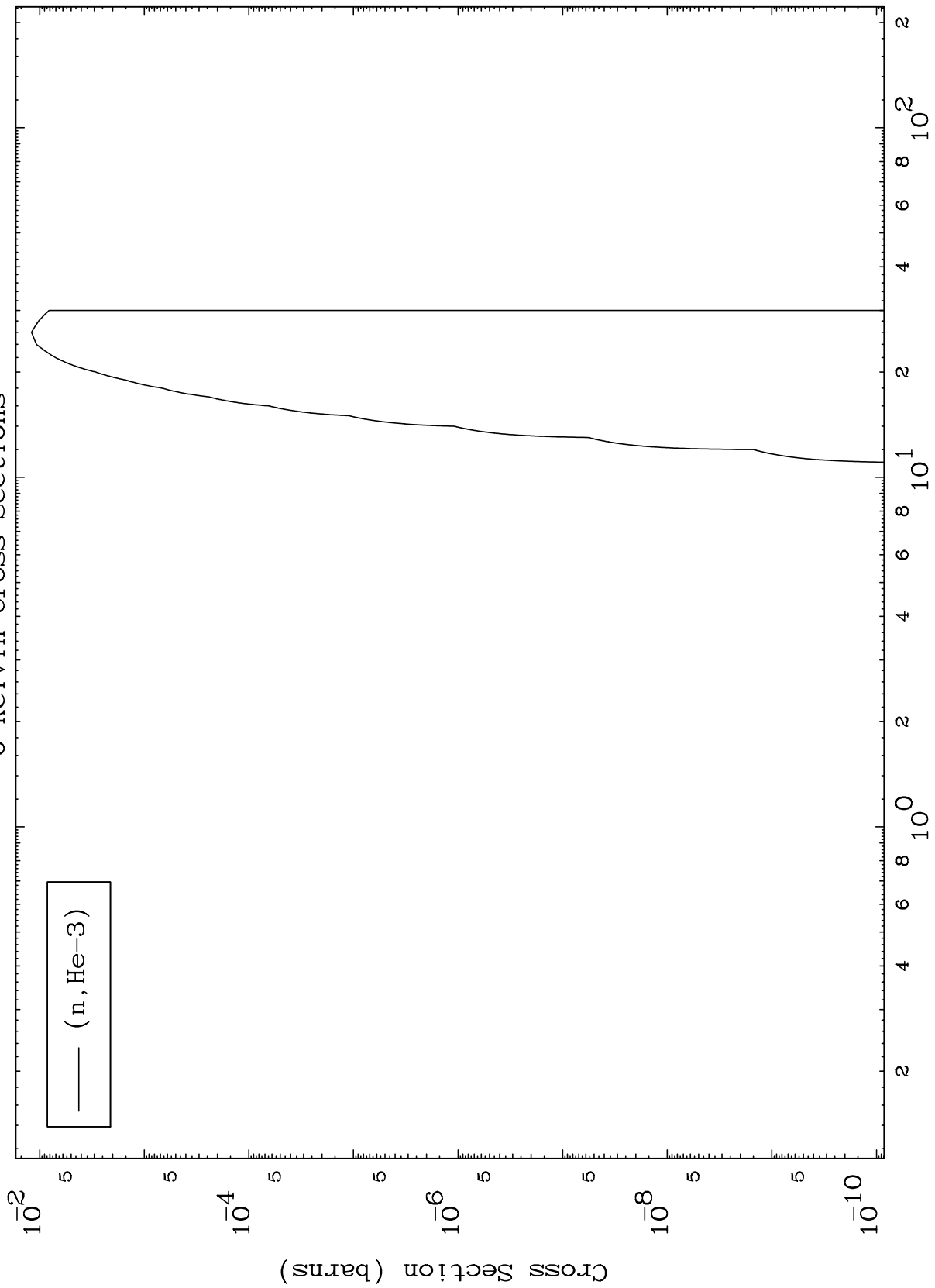


MAT 5136

(He-3, He3) Levels

51-Sb-124n

0 Kelvin Cross Sections



10

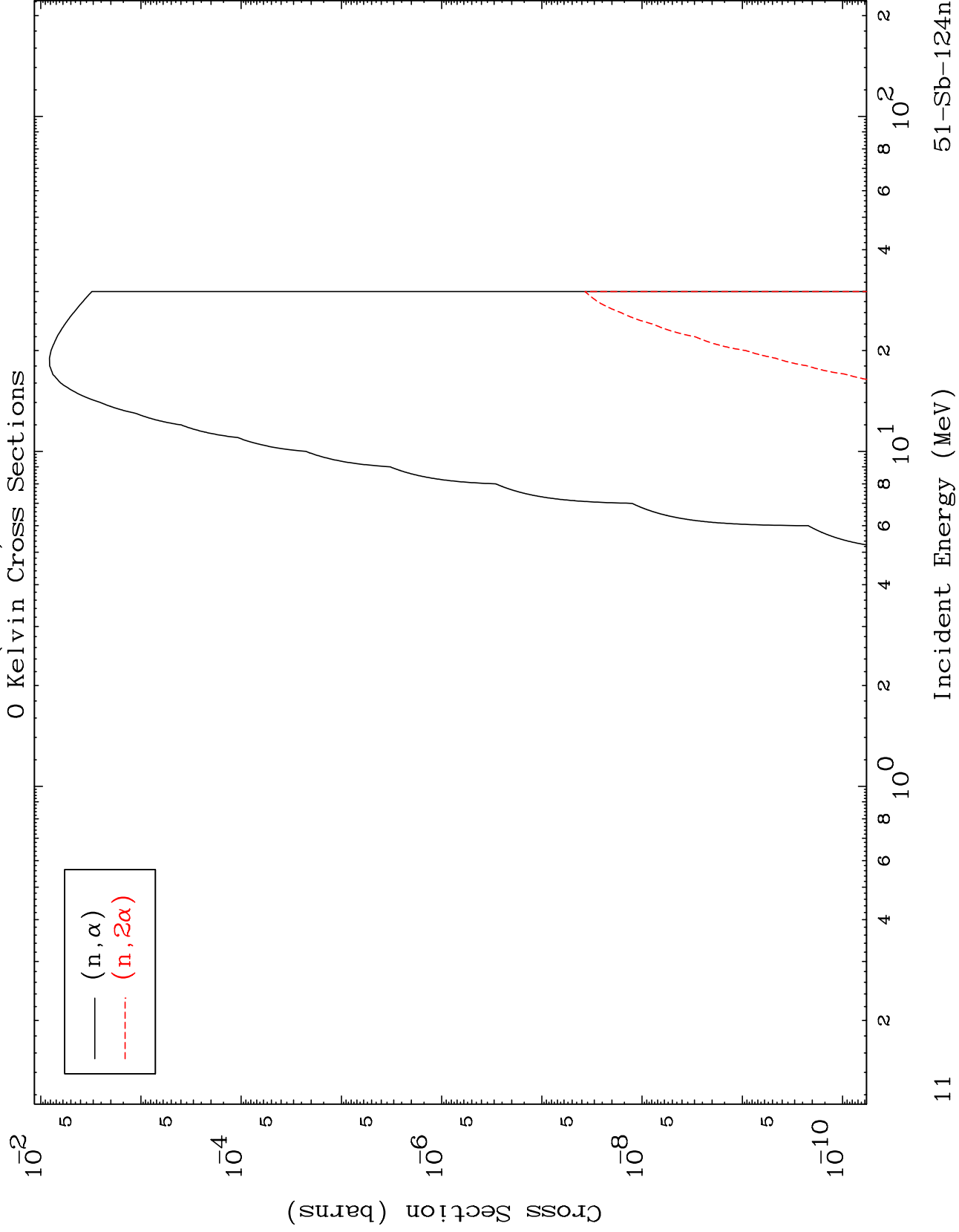
Incident Energy (MeV)

51-Sb-124n

MAT 5136

(He-3, α) Levels

51-Sb-124n

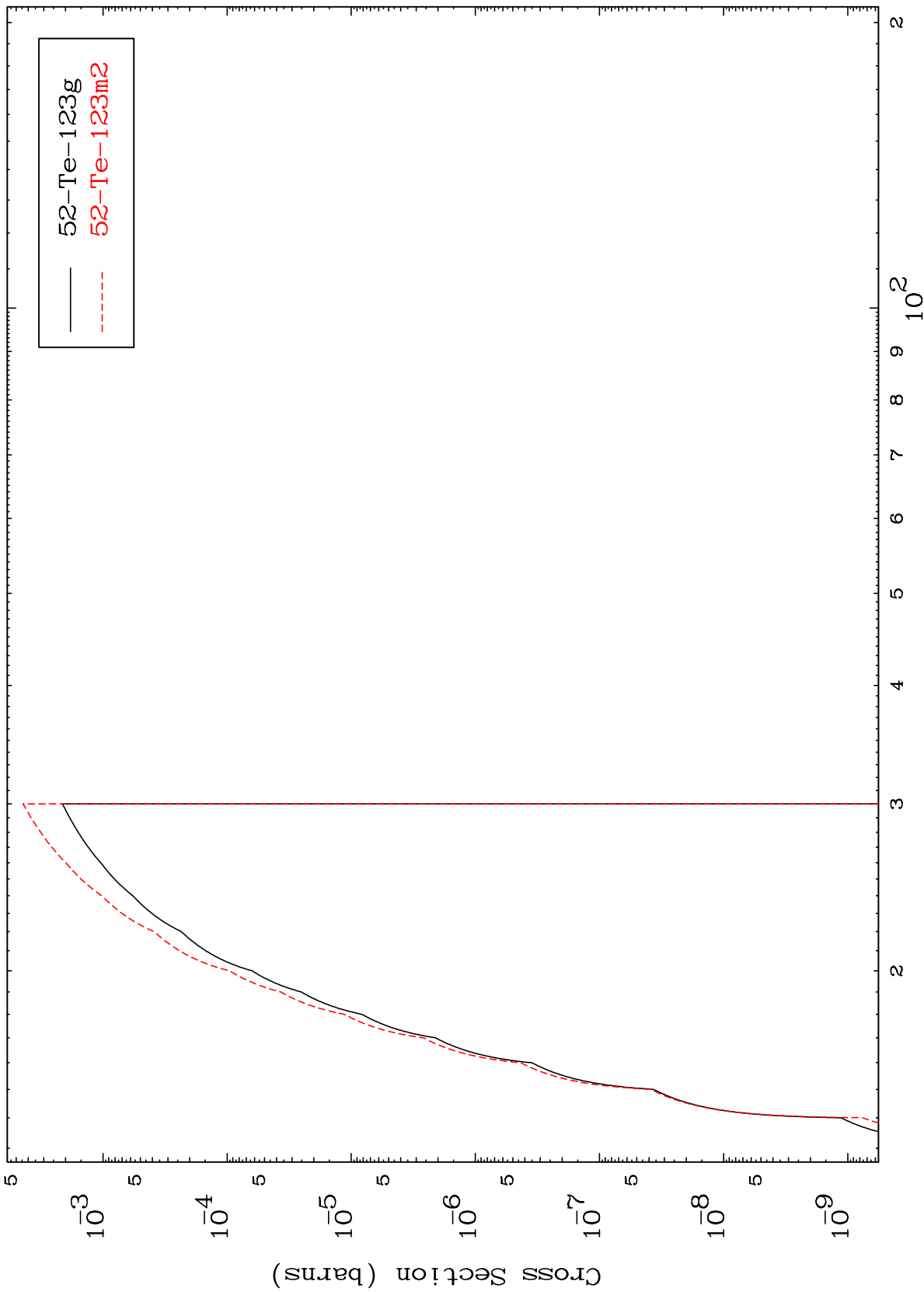


MAT 5136

(n,2n) d

51-Sb-124n

Radionuclide Production Cross Section



12

Incident Energy (MeV)

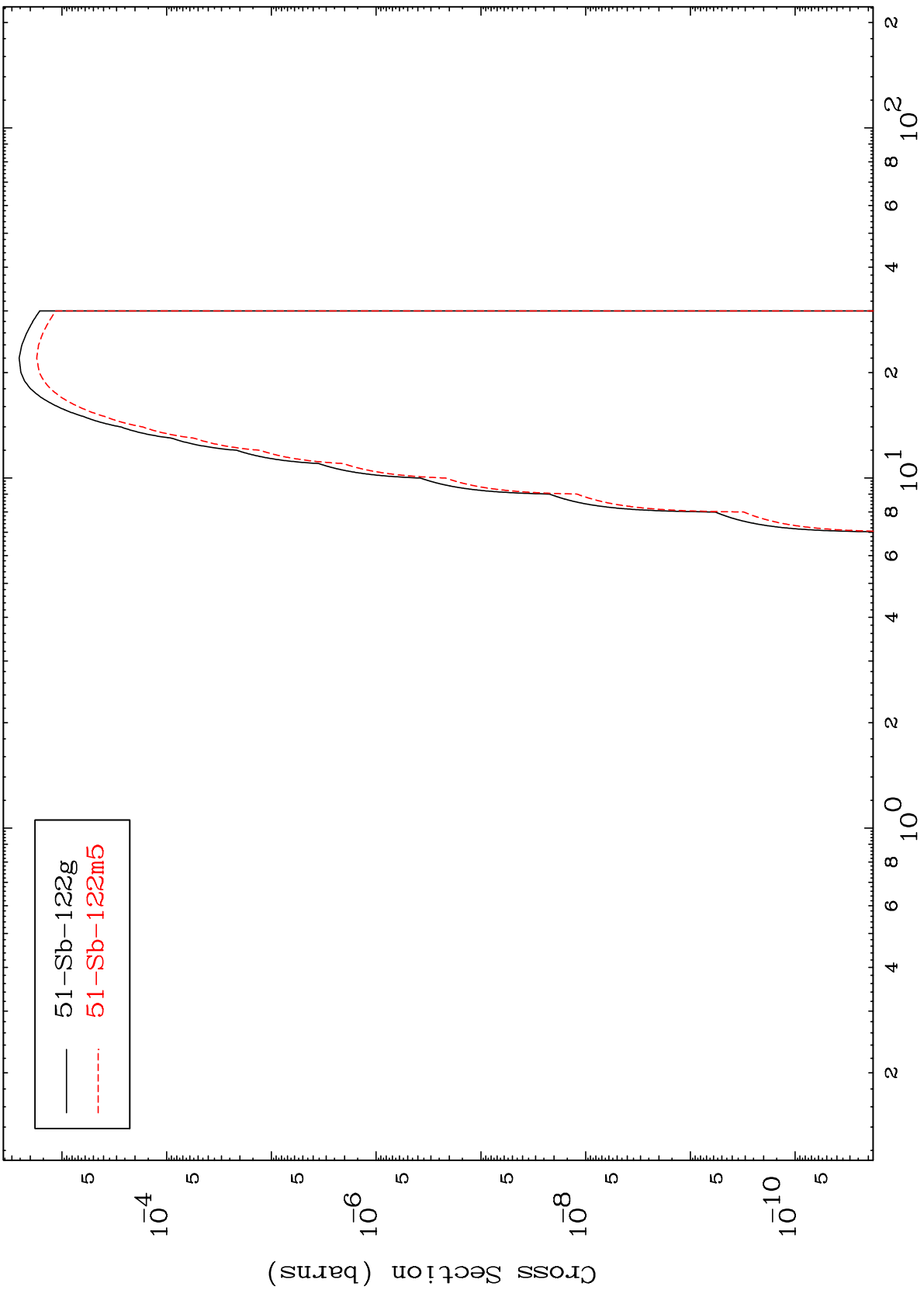
51-Sb-124n

MAT 5136

$(n, n') \alpha$

$^{51}\text{Sb}-124\text{n}$

Radionuclide Production Cross Section

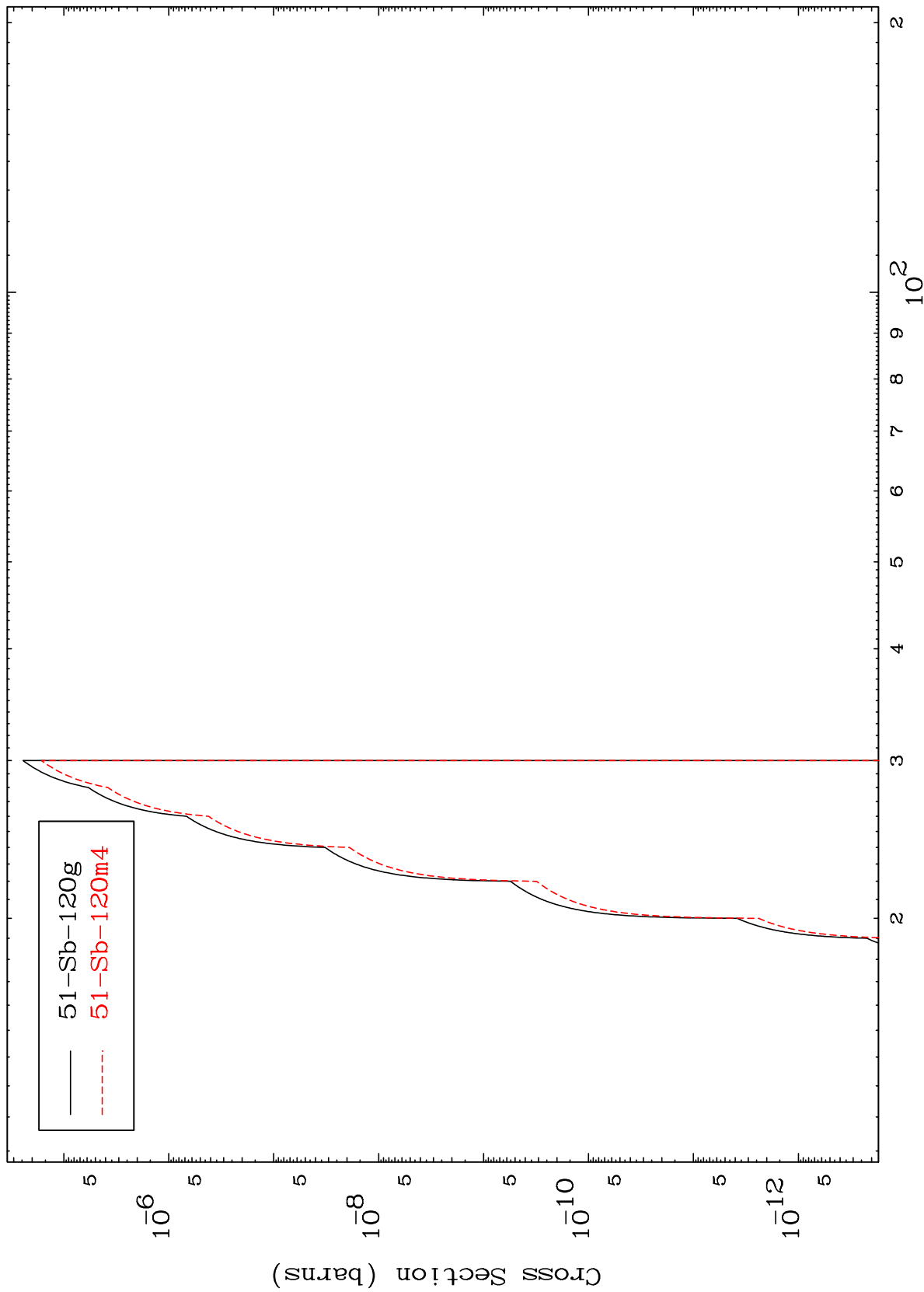


MAT 5136

51-Sb-124n

(n,3n) α

Radionuclide Production Cross Section



14

Incident Energy (MeV)

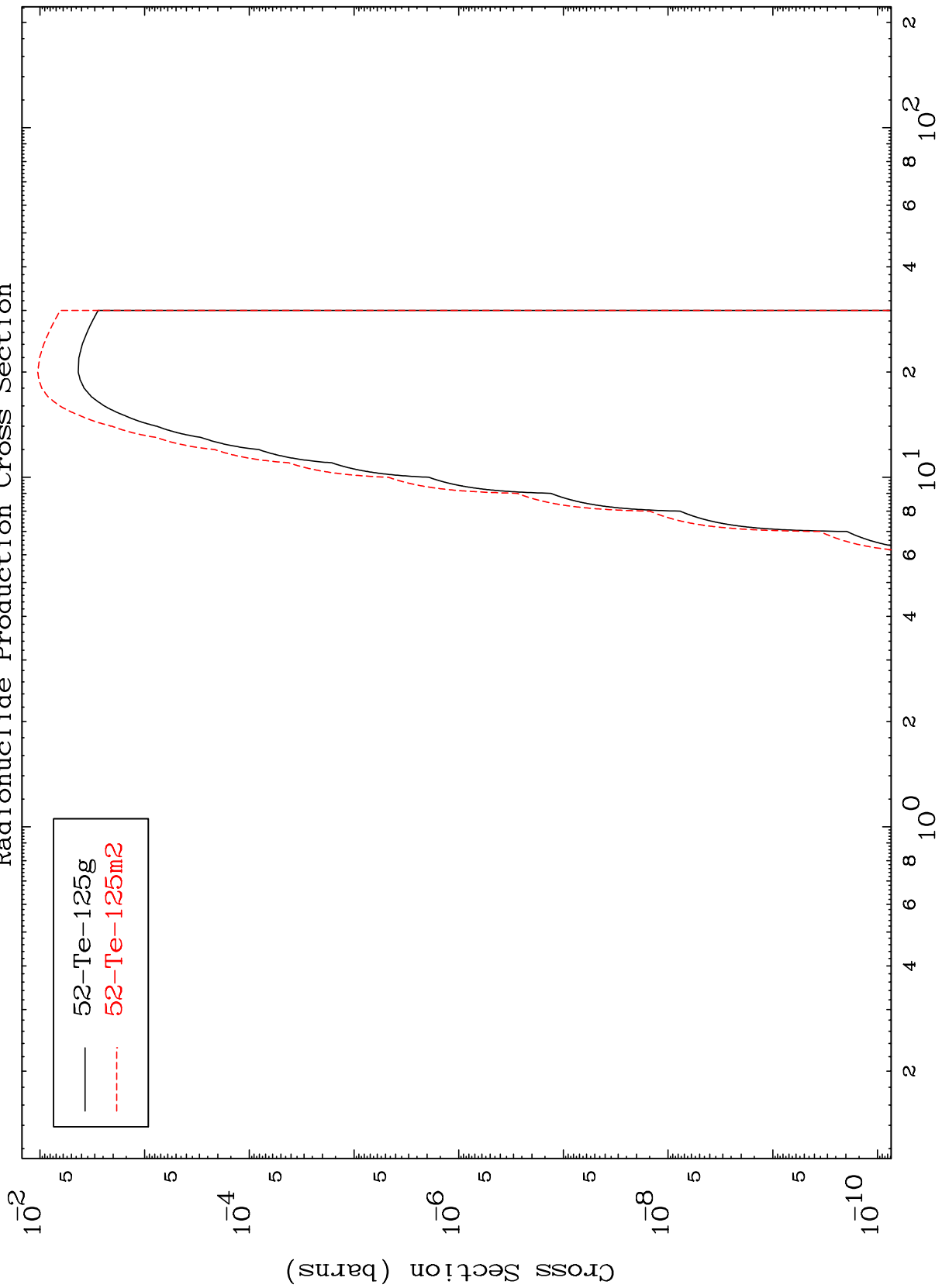
51-Sb-124n

MAT 5136

(n,n') p

51-Sb-124n

Radionuclide Production Cross Section



52-Te-125g
52-Te-125m2

Incident Energy (MeV)

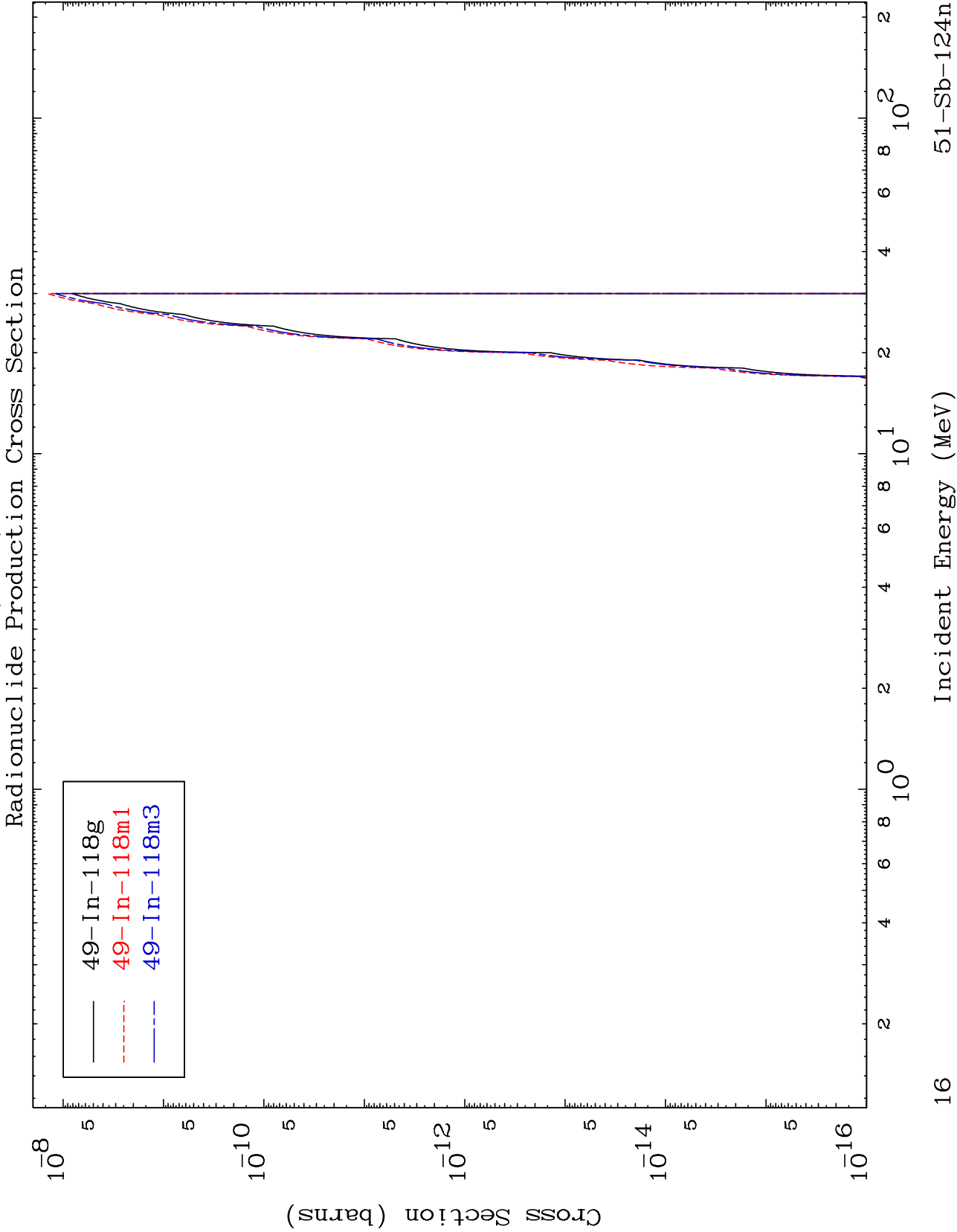
51-Sb-124n

15

MAT 5136

(n,n') 2 α

51-Sb-124n



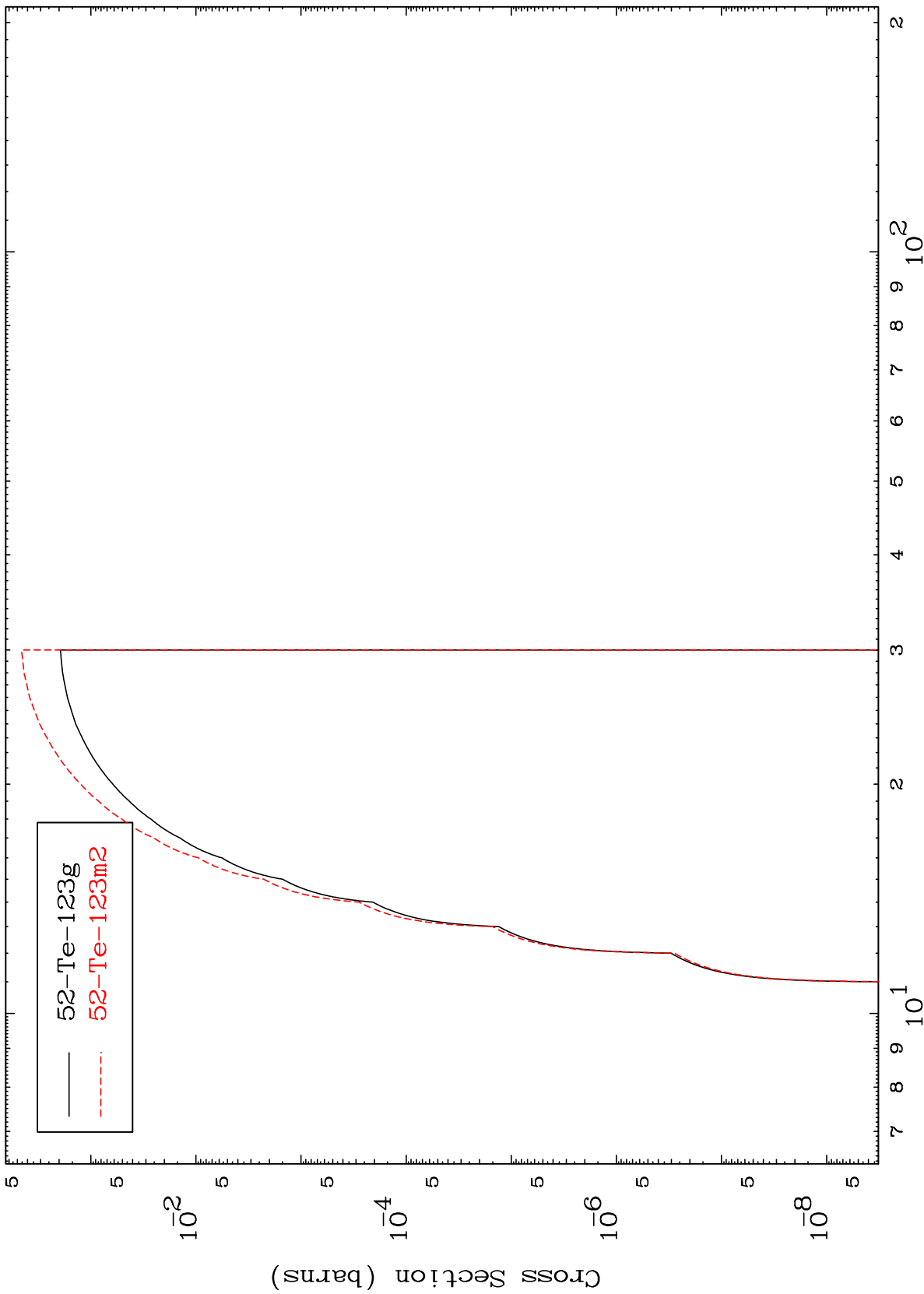
49-In-118g
49-In-118m1
49-In-118m3

MAT 5136

(n,n') t

51-Sb-124n

Radionuclide Production Cross Section



17

Incident Energy (MeV)

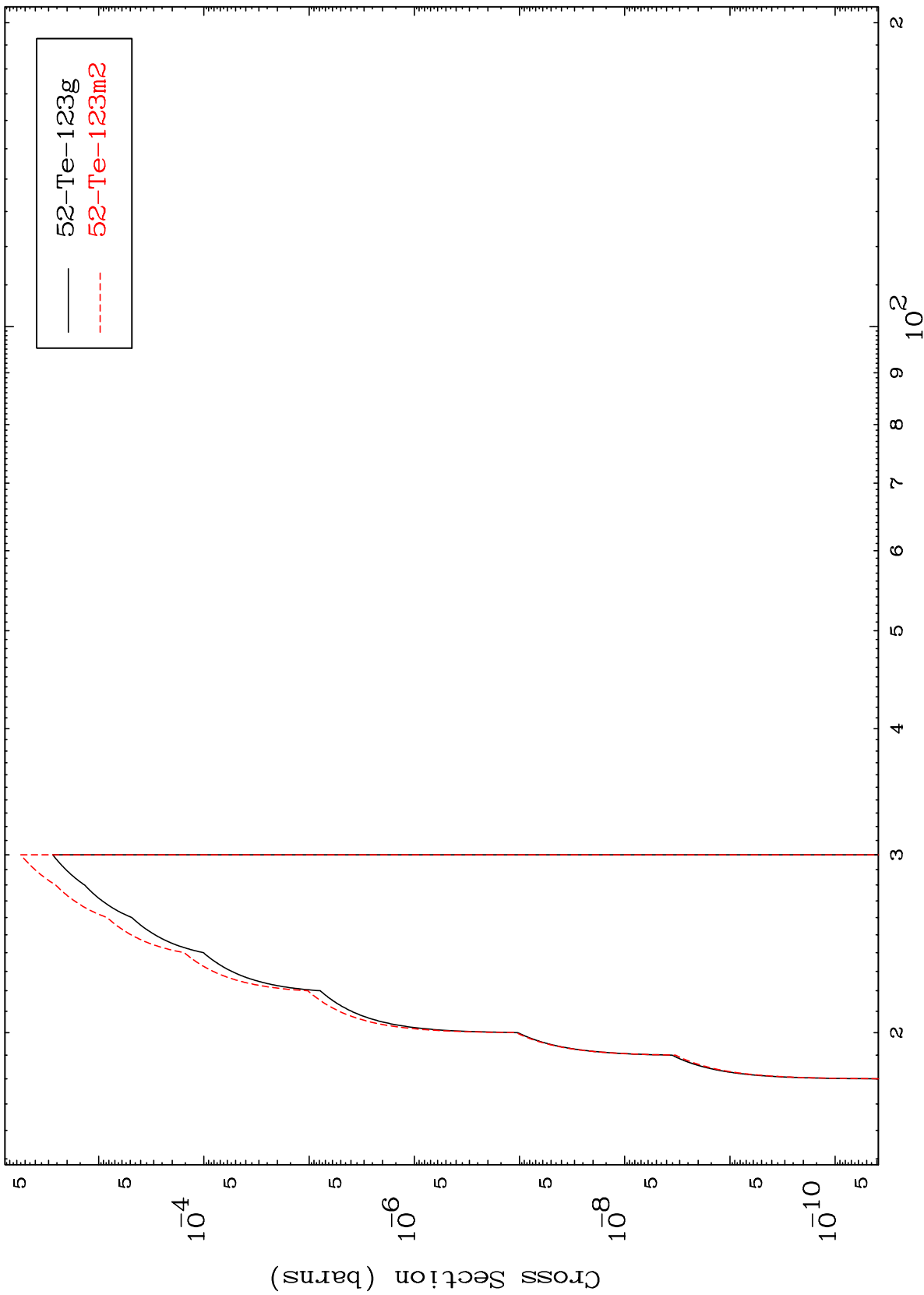
51-Sb-124n

MAT 5136

(n,3n) p

51-Sb-124n

Radionuclide Production Cross Section



18

Incident Energy (MeV)

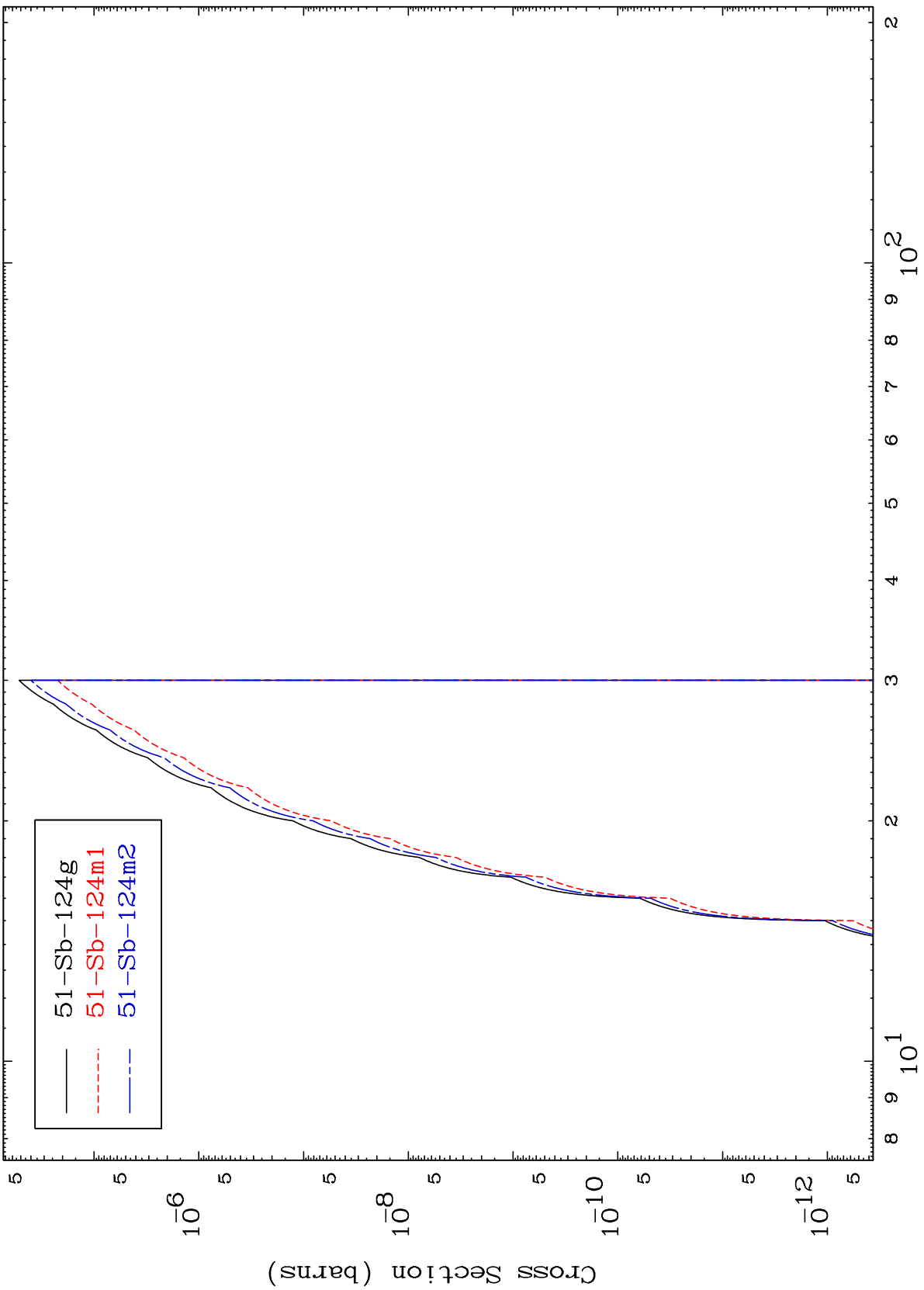
51-Sb-124n

MAT 5136

(n,2n) p

51-Sb-124n

Radionuclide Production Cross Section



19

Incident Energy (MeV)

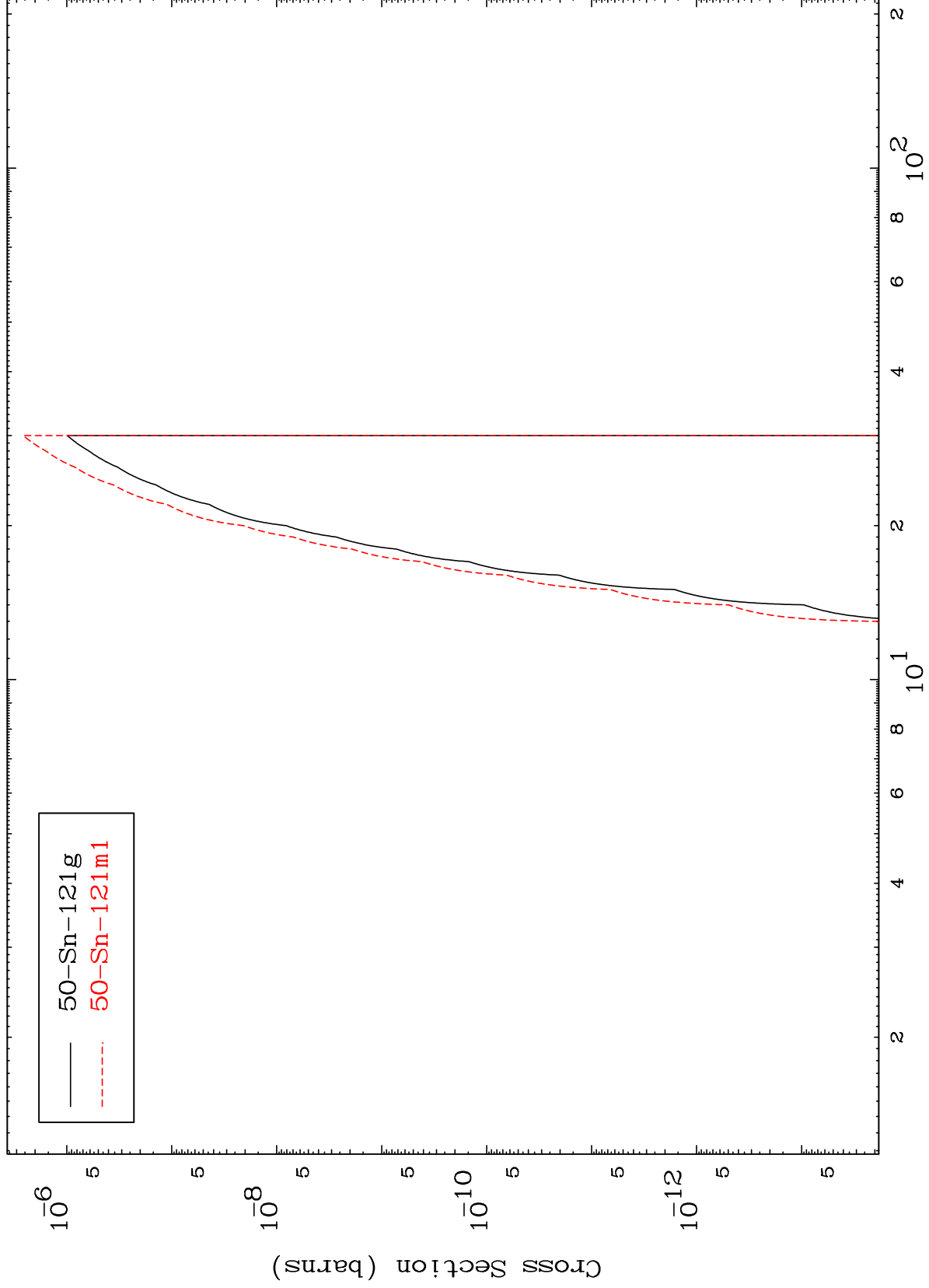
51-Sb-124n

MAT 5136

(n,n') p α

51-Sb-124n

Radionuclide Production Cross Section



20

Incident Energy (MeV)

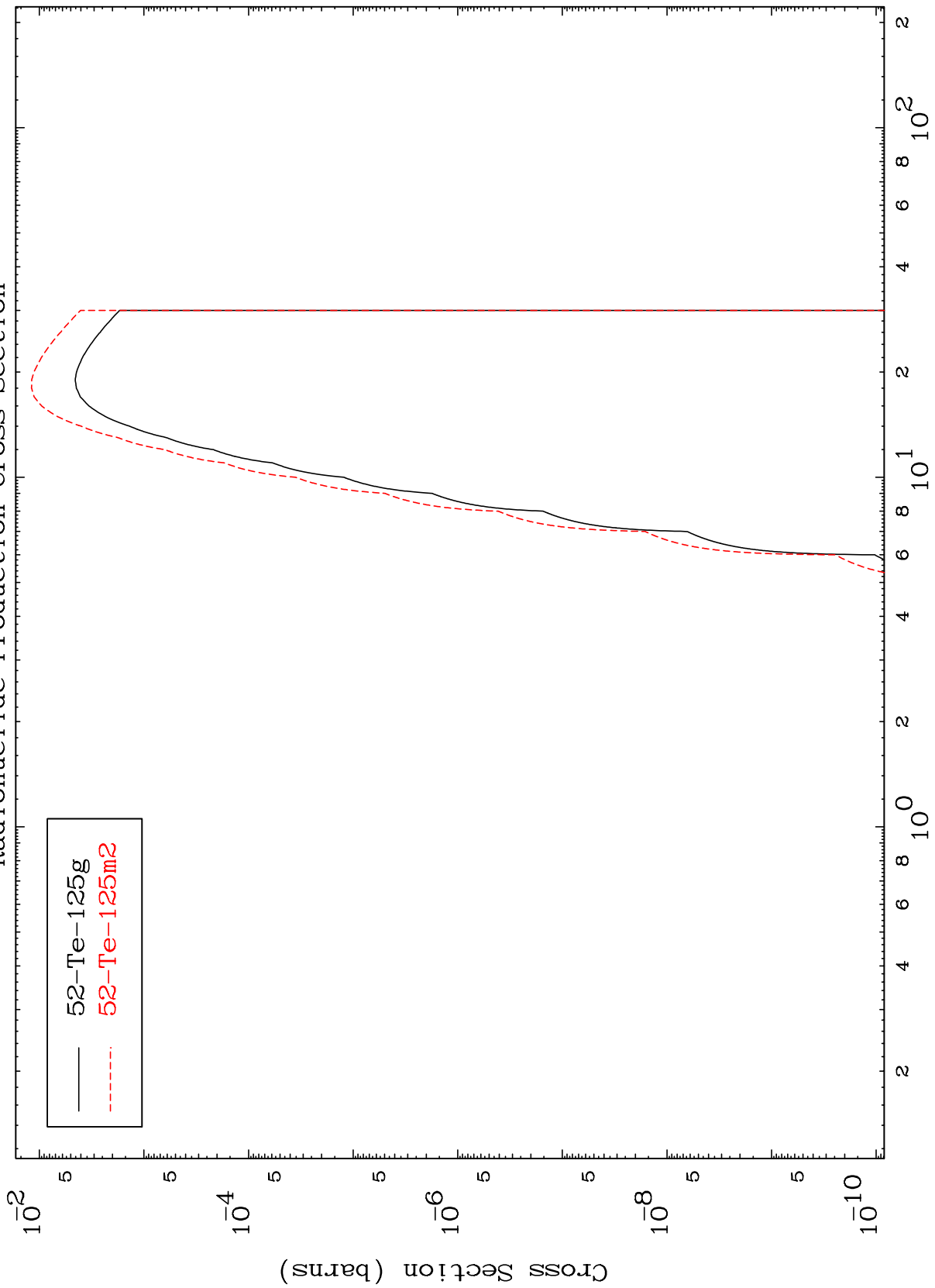
51-Sb-124n

MAT 5136

(n, d)

51-Sb-124n

Radionuclide Production Cross Section



52-Te-125g
52-Te-125m2

Incident Energy (MeV)

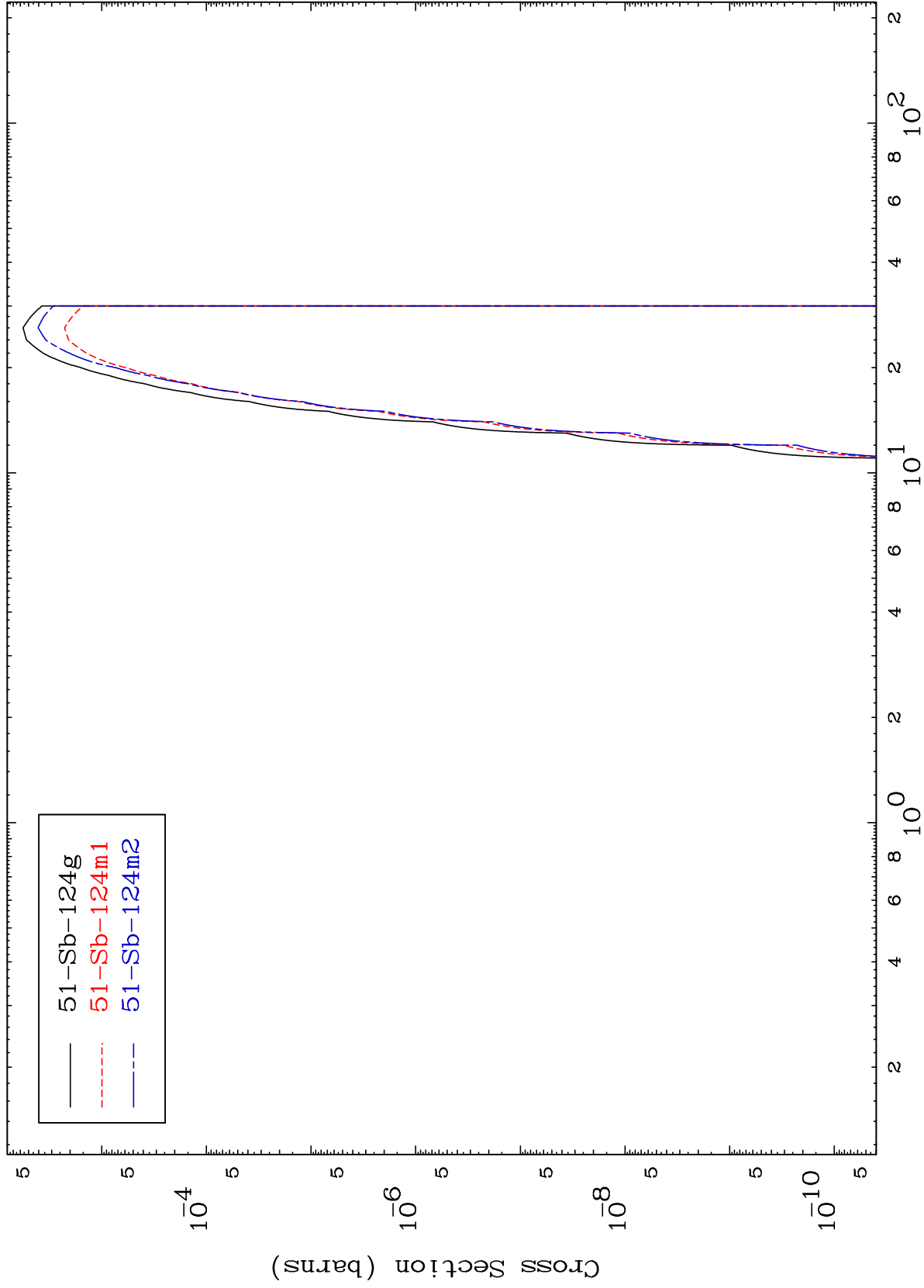
51-Sb-124n

MAT 5136

(n,He-3)

51-Sb-124n

Radionuclide Production Cross Section

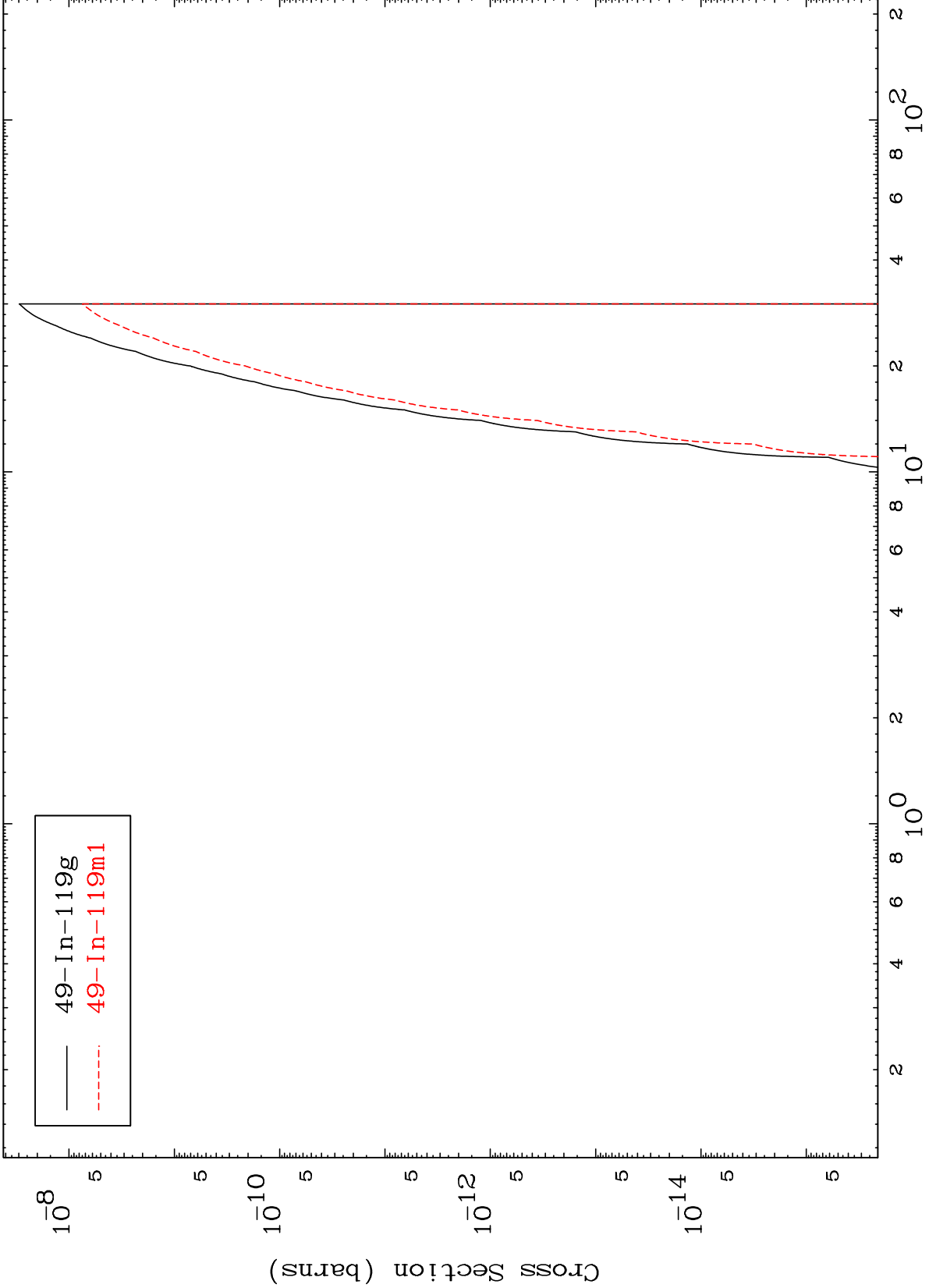


MAT 5136

(n,2α)

51-Sb-124n

Radionuclide Production Cross Section

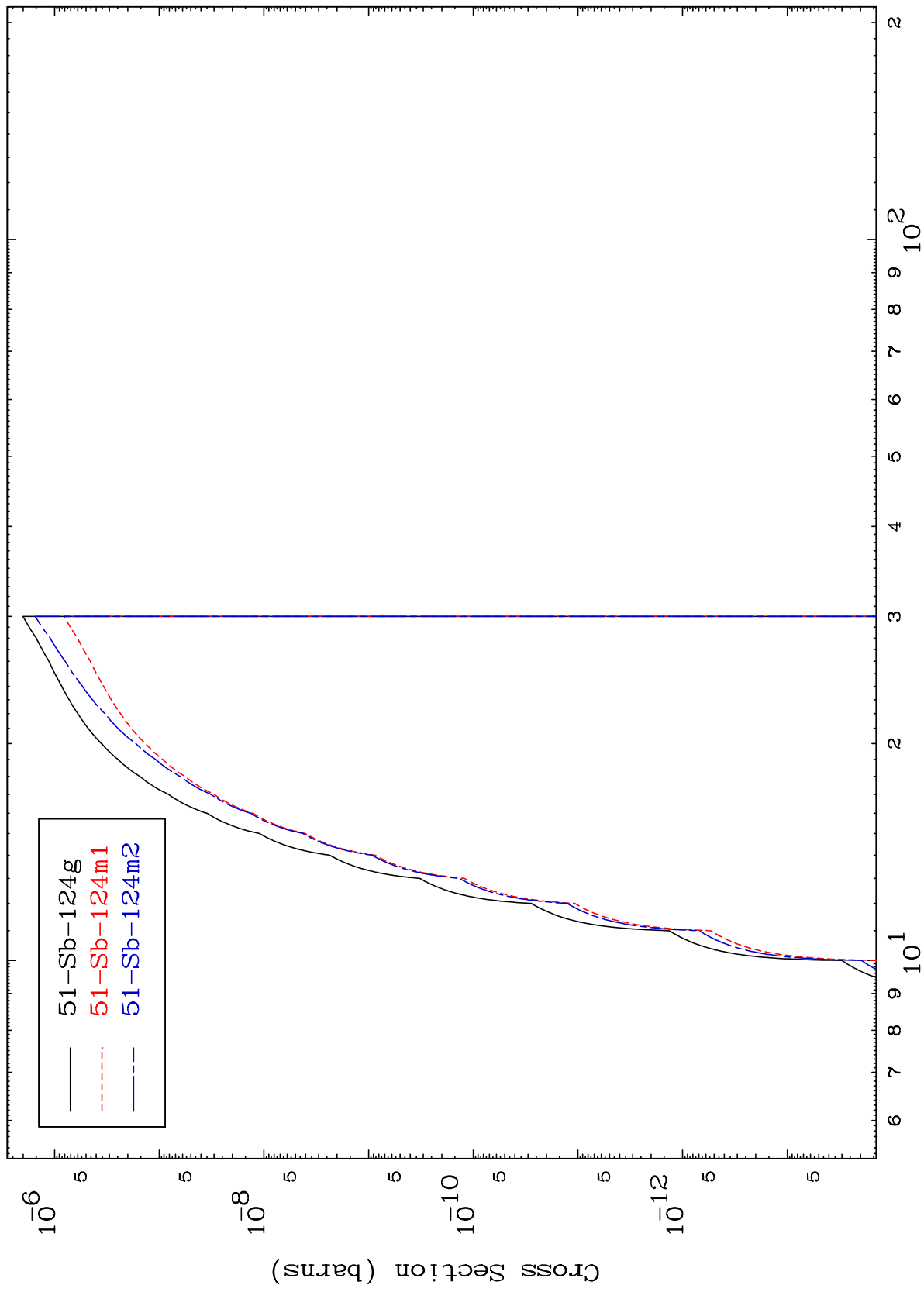


MAT 5136

(n,p) d

51-Sb-124n

Radionuclide Production Cross Section



24

Incident Energy (MeV)

51-Sb-124n

MAT 5136

(n,d) α

51-Sb-124n

Radionuclide Production Cross Section

