

Program EVALPLOT
(Version 2021-1)

by

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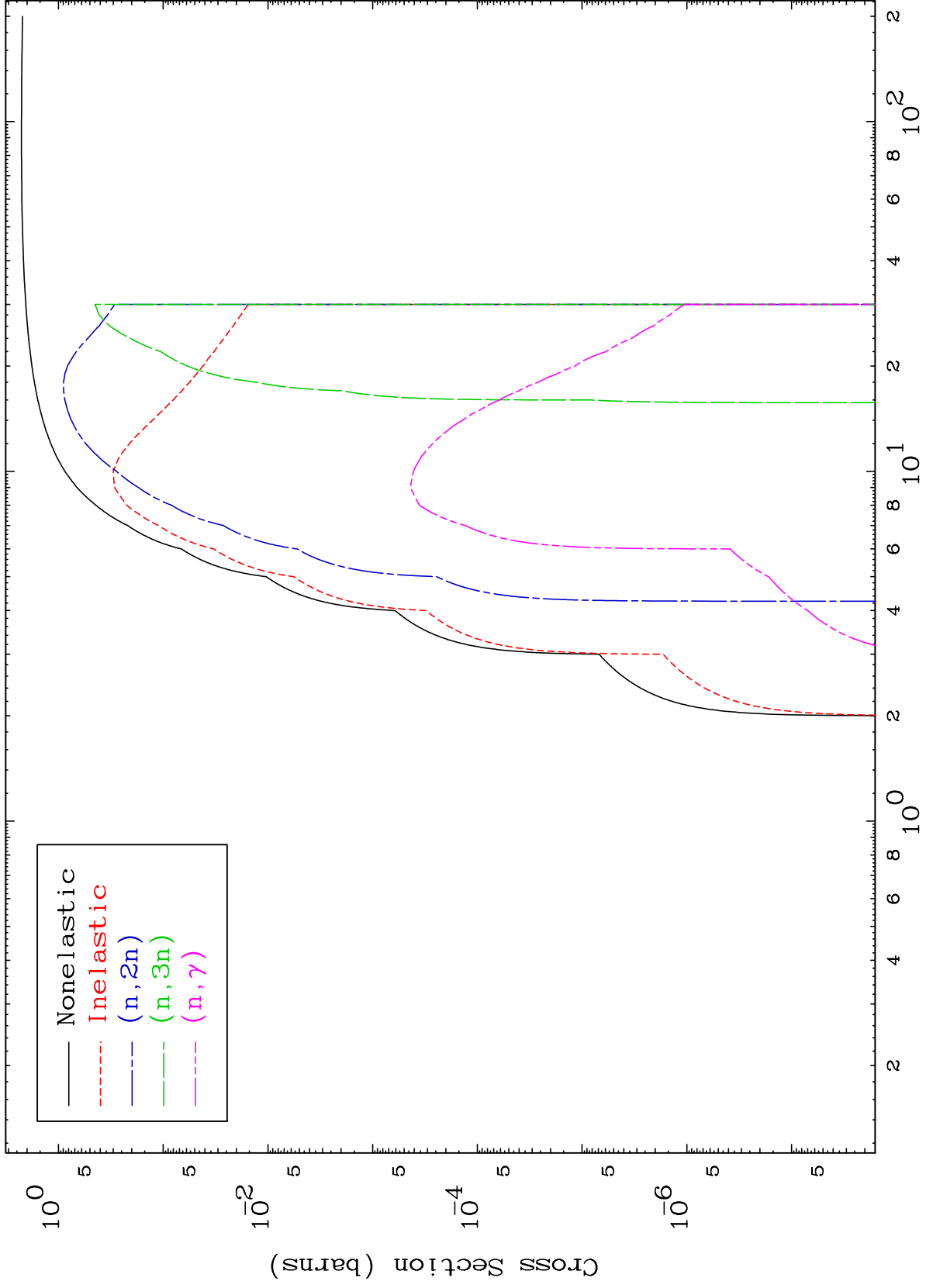
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5111

Deuteron Major
0 Kelvin Cross Sections

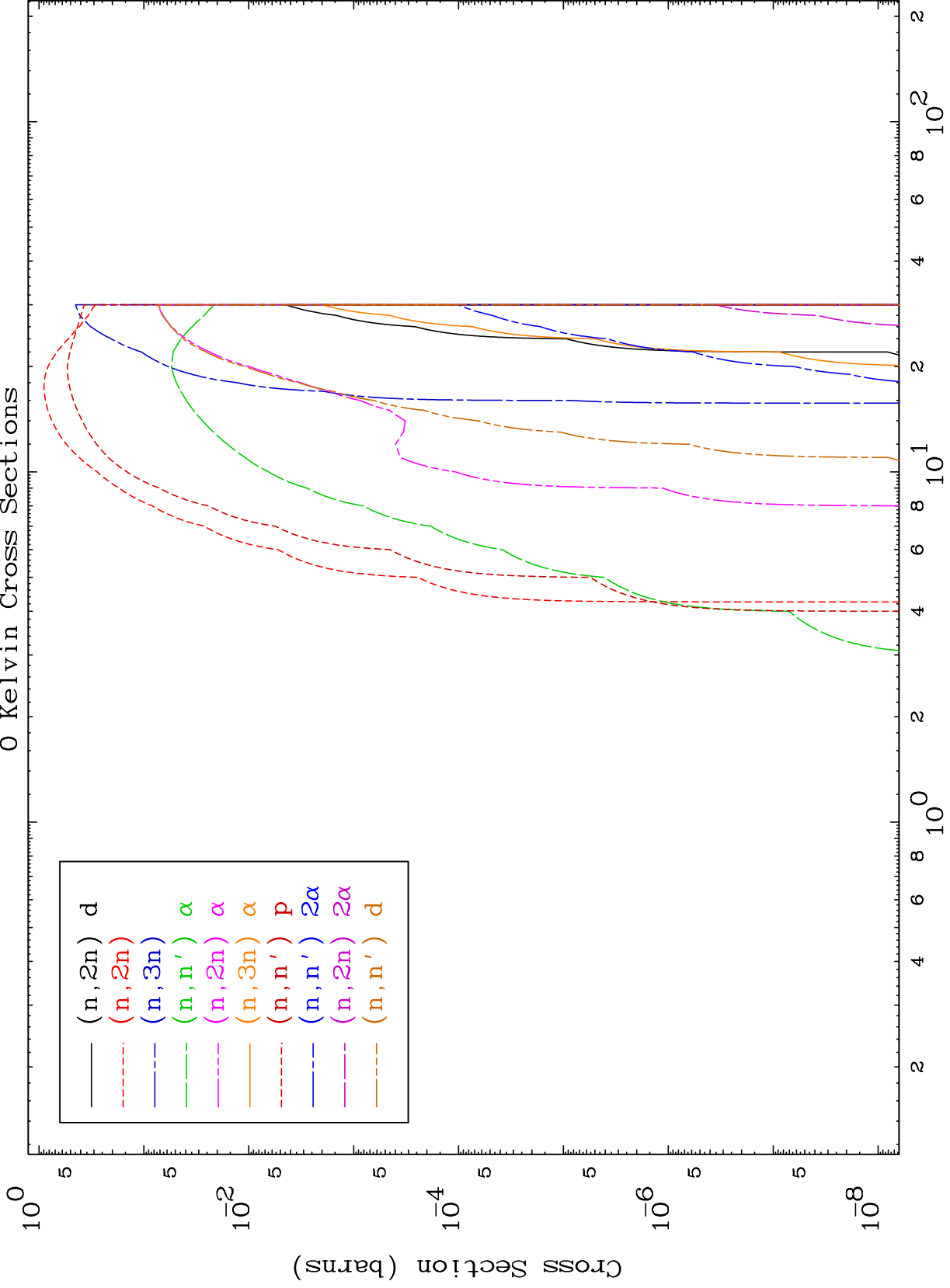
51-Sb-116m



MAT 5111

Deuteron Neutron Absorption
0 Kelvin Cross Sections

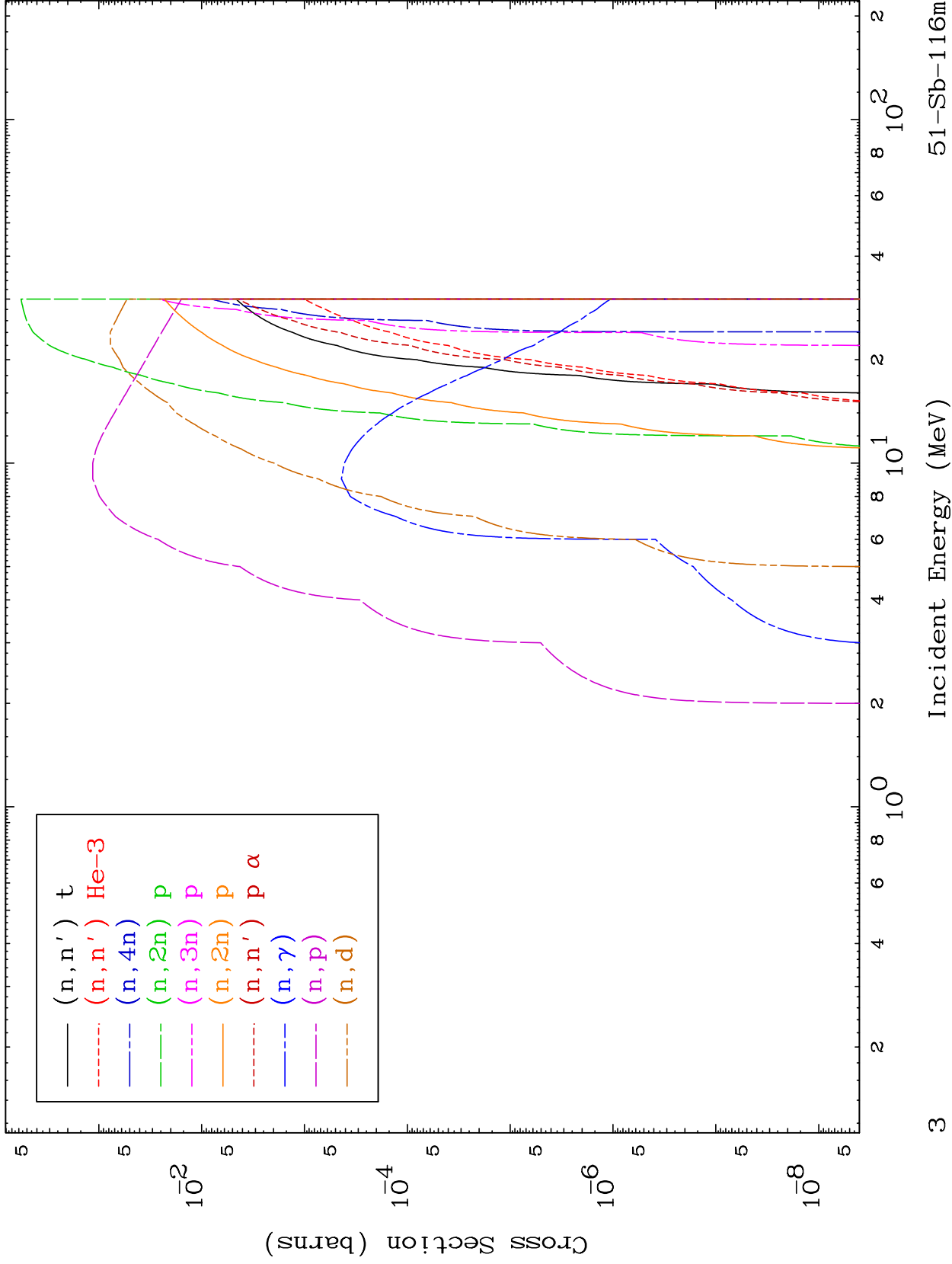
51-Sb-116m



MAT 5111

Deuteron Neutron Absorption
0 Kelvin Cross Sections

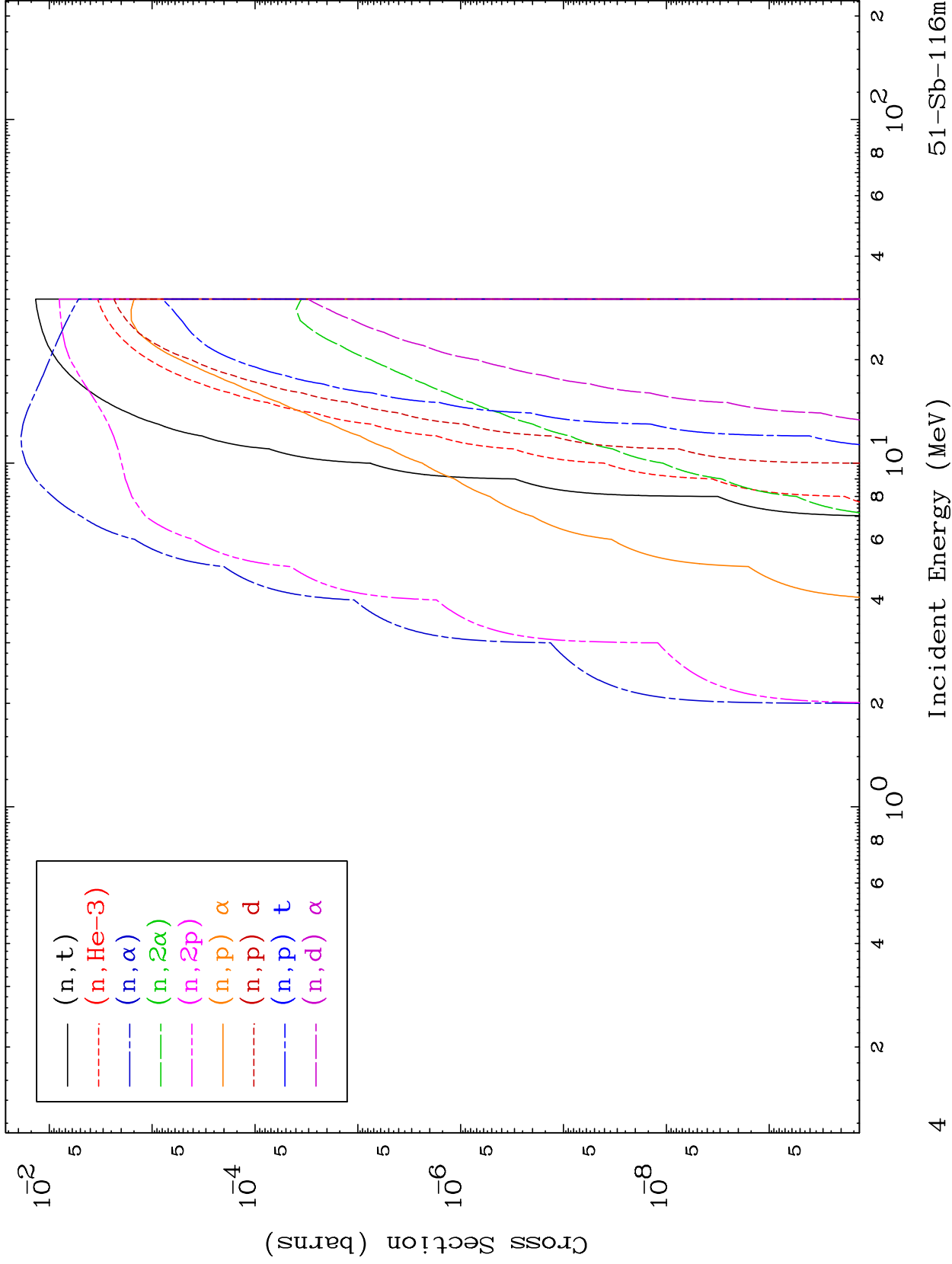
51-Sb-116m



MAT 5111

Deuteron Neutron Absorption
0 Kelvin Cross Sections

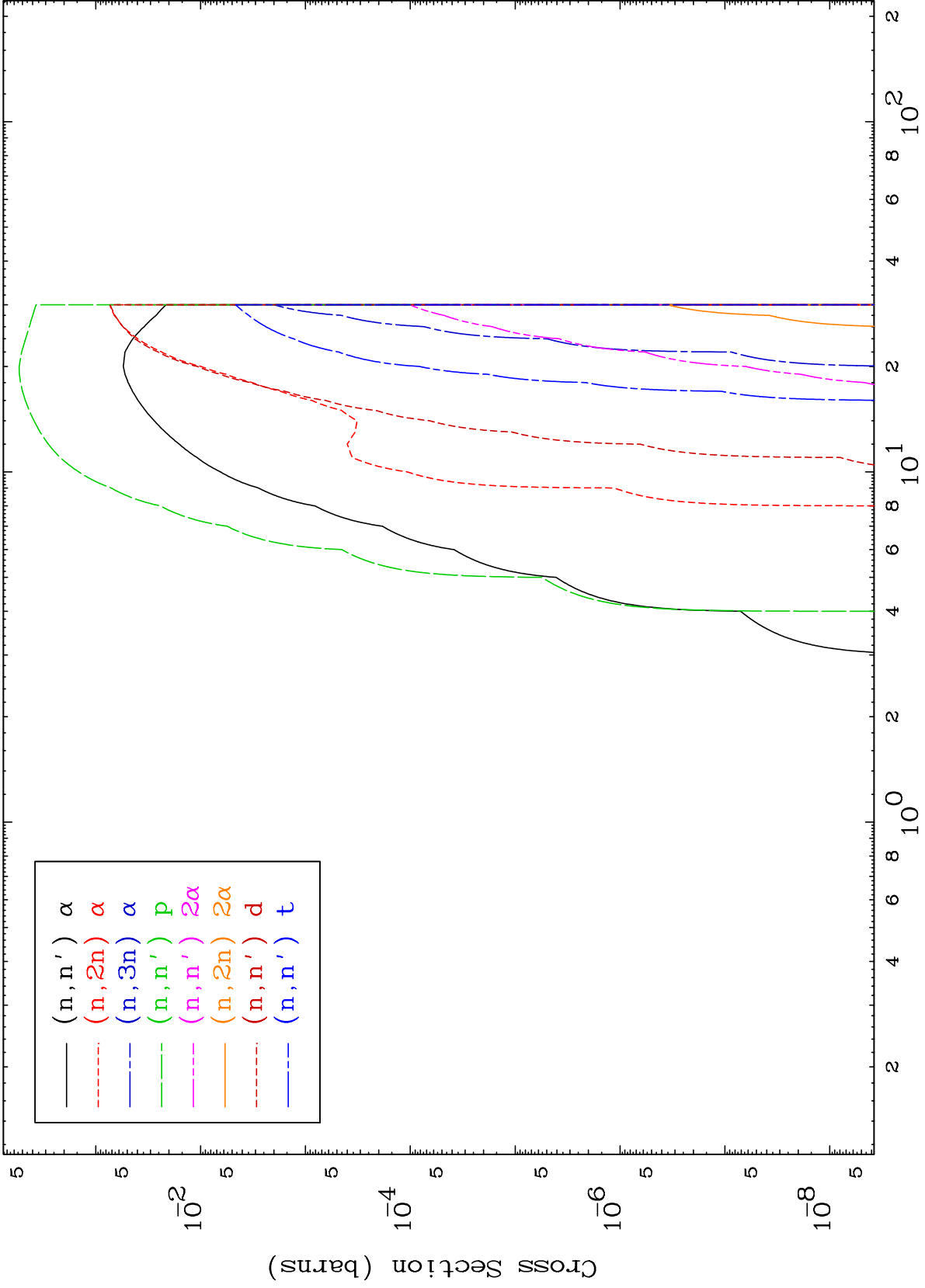
51-Sb-116m



MAT 5111

Deuteron Charged Particle
0 Kelvin Cross Sections

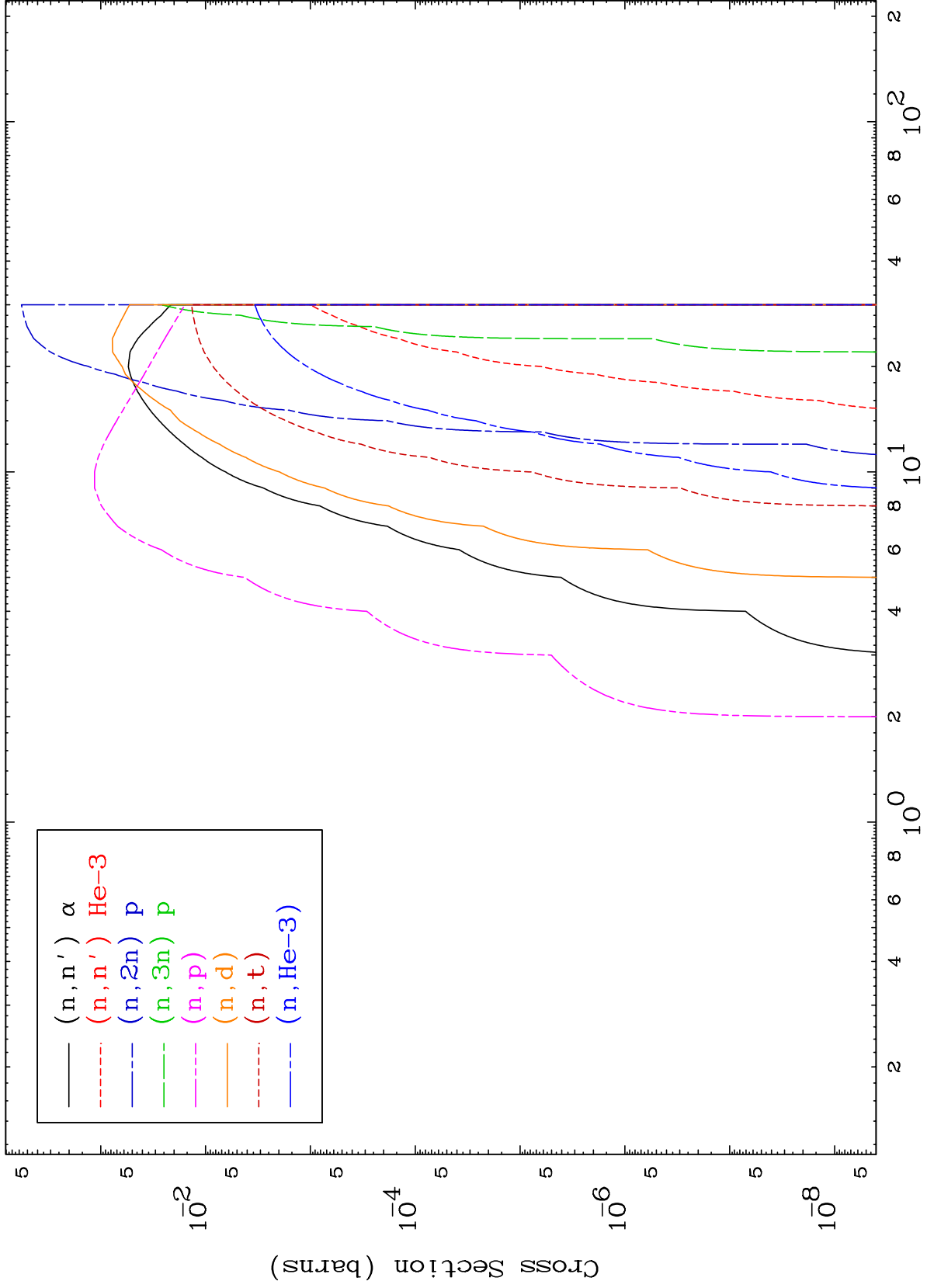
51-Sb-116m



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Deuteron Charged Particle
0 Kelvin Cross Sections

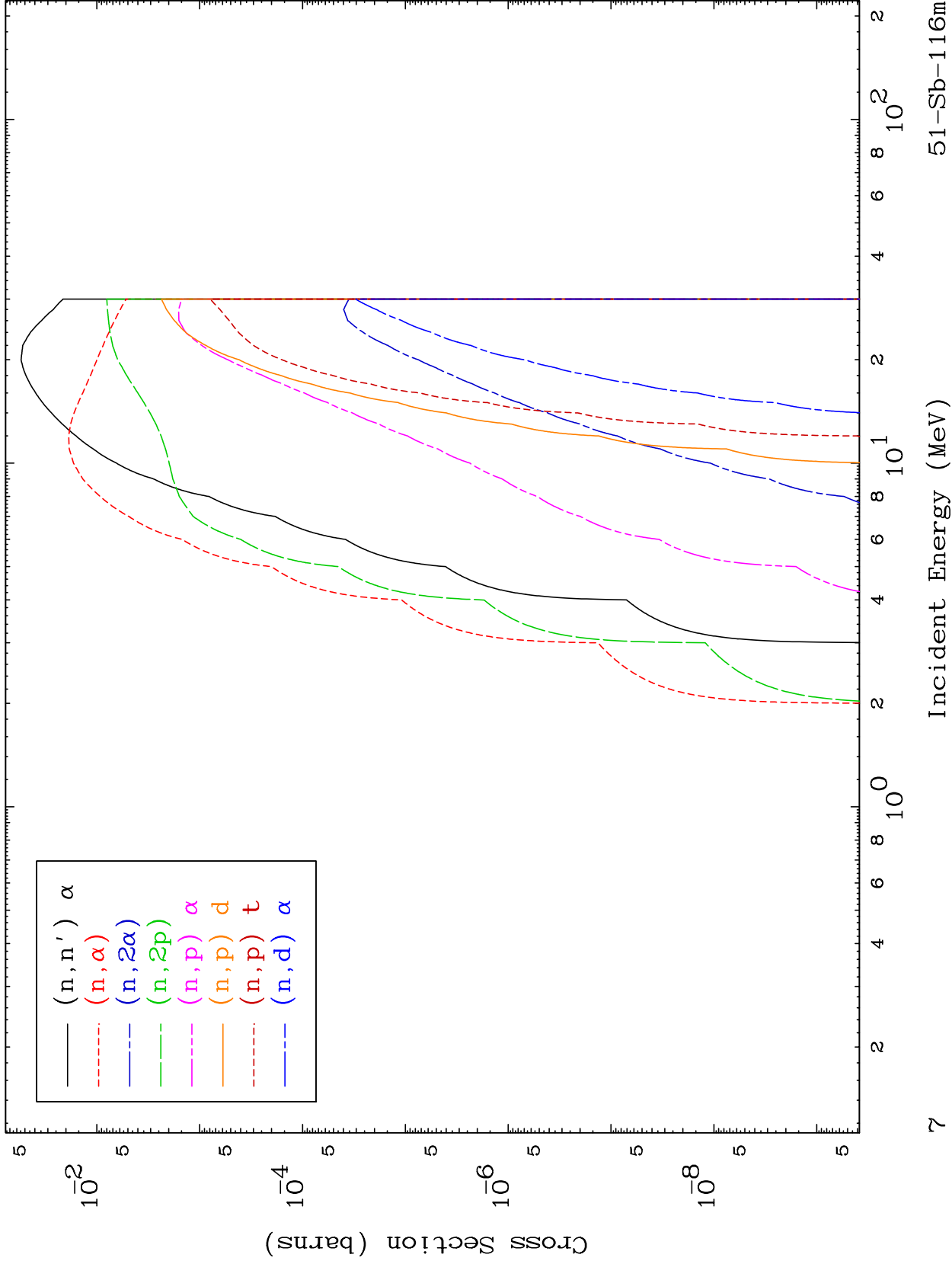
51-Sb-116m



MAT 5111

Deuteron Charged Particle
0 Kelvin Cross Sections

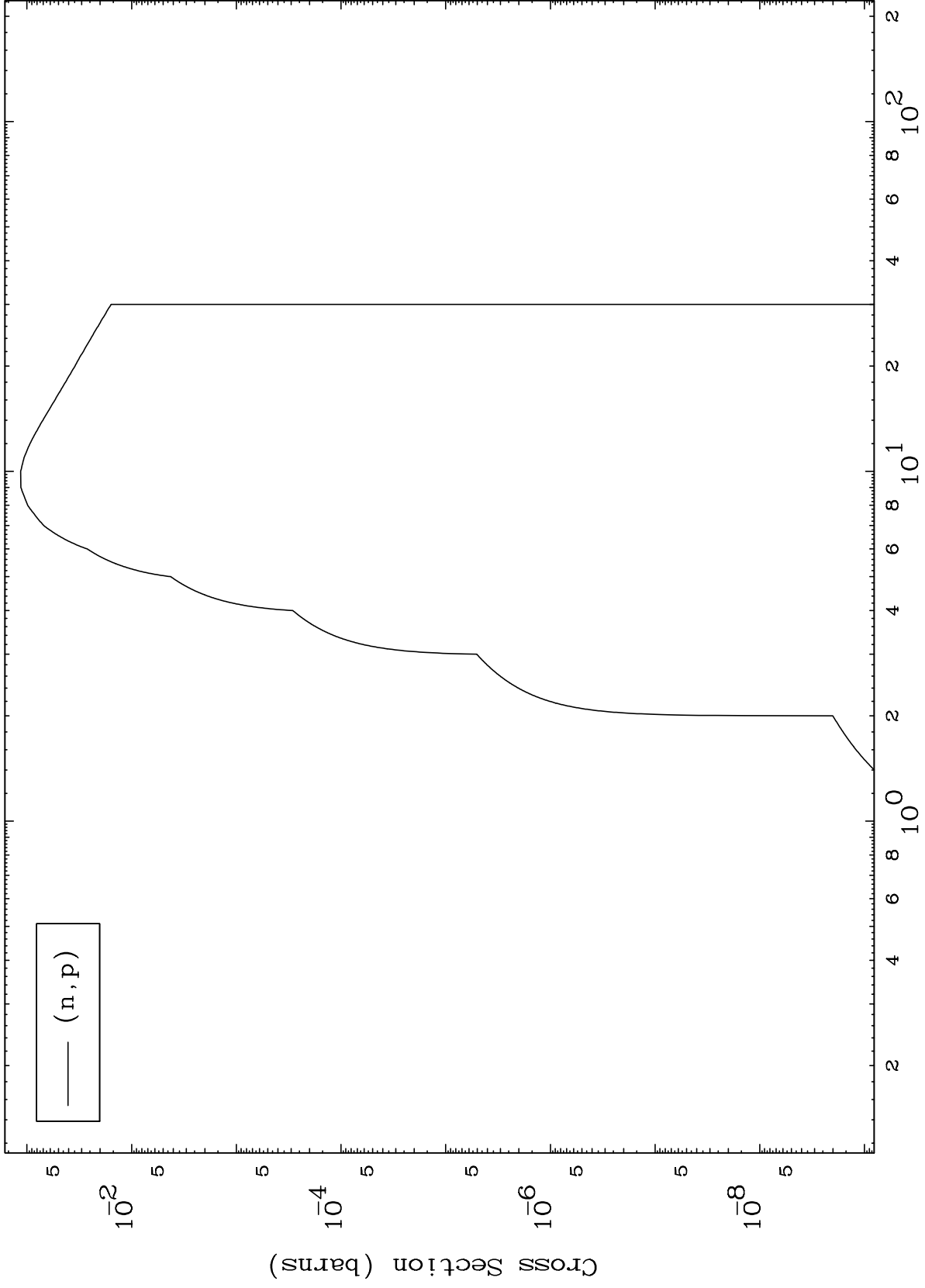
51-Sb-116m



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(d,p) Levels
0 Kelvin Cross Sections

51-Sb-116m

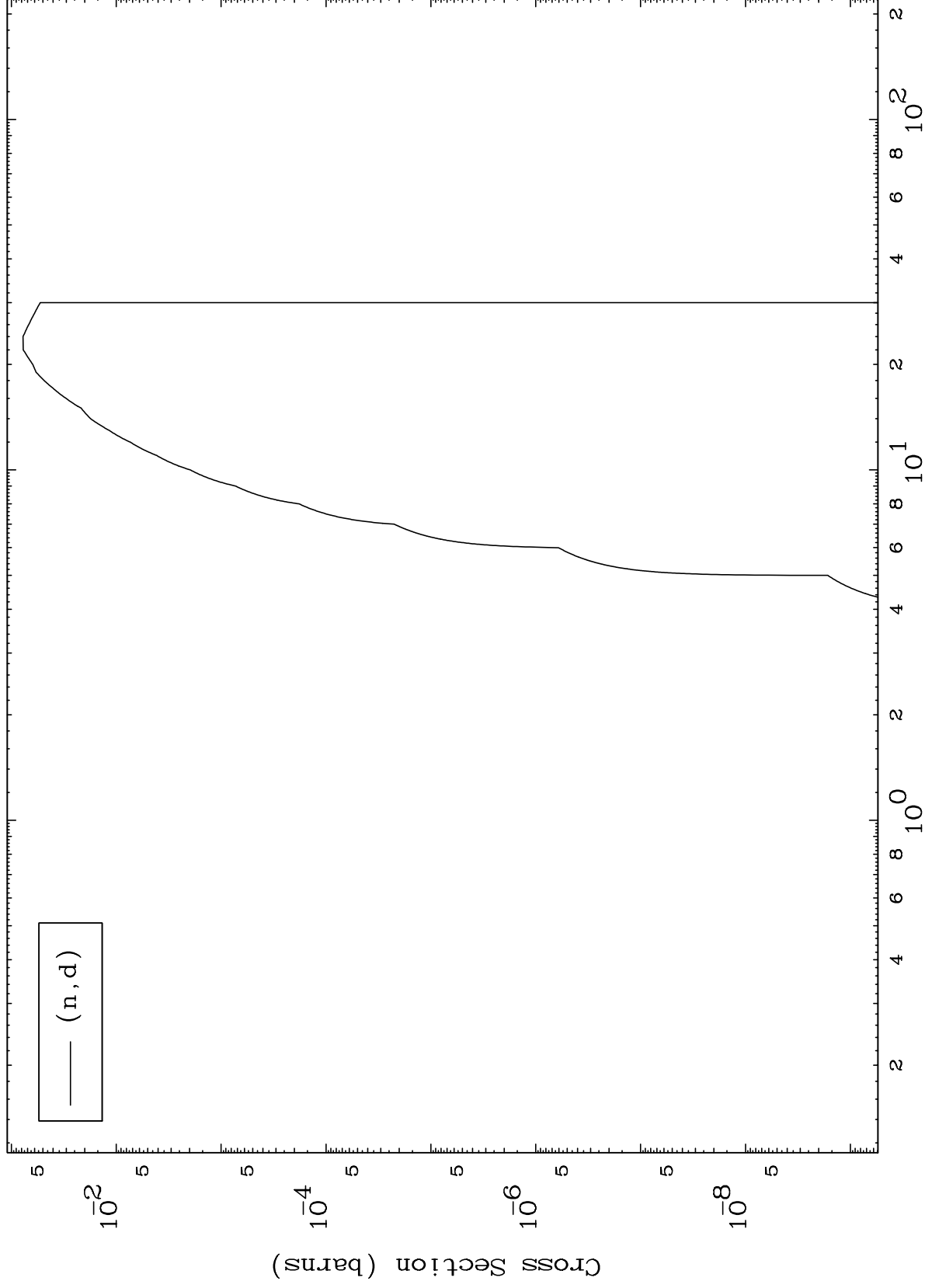


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(d,d) Levels

51-Sb-116m

0 Kelvin Cross Sections

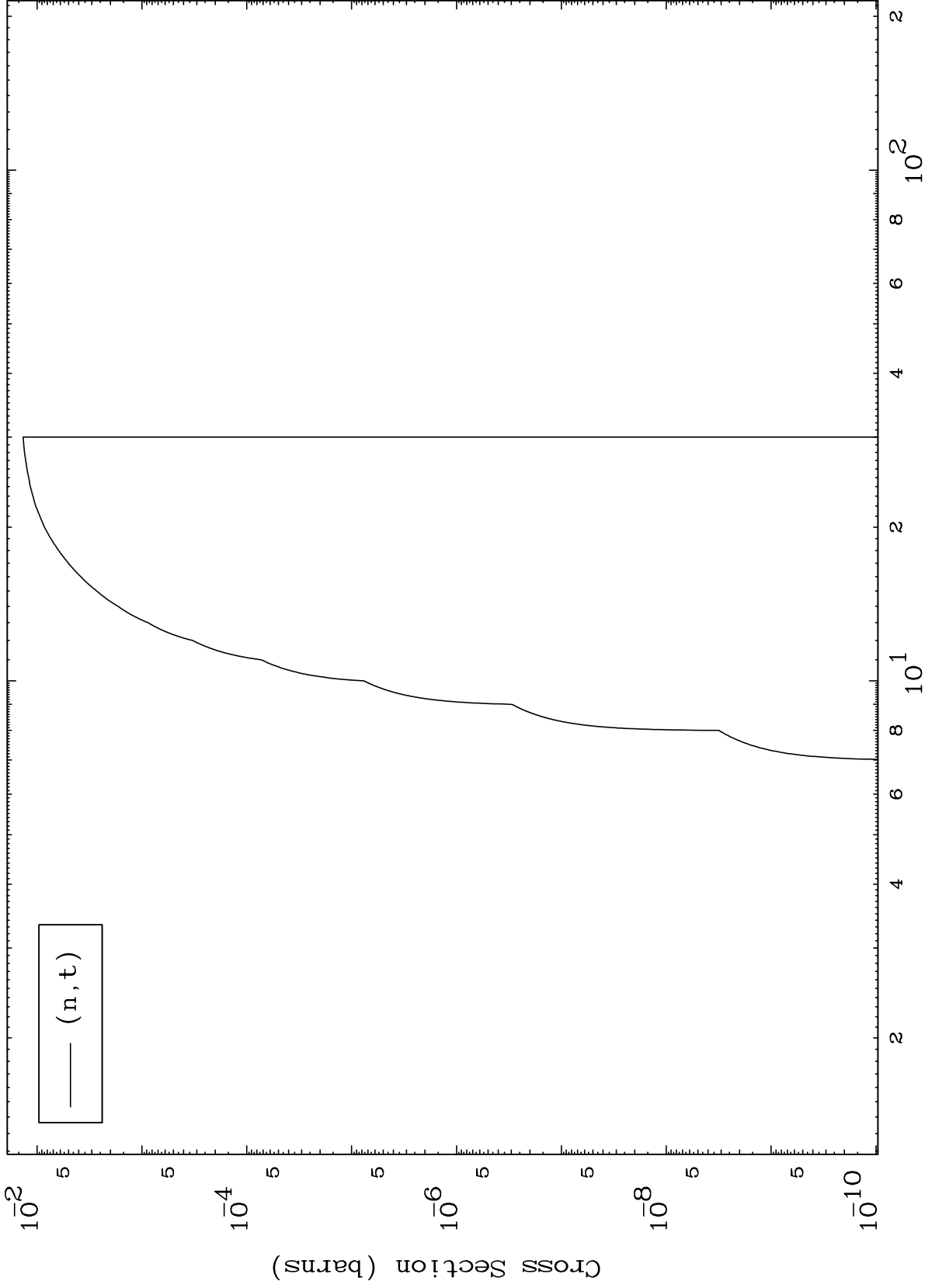


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(d,t) Levels

51-Sb-116m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

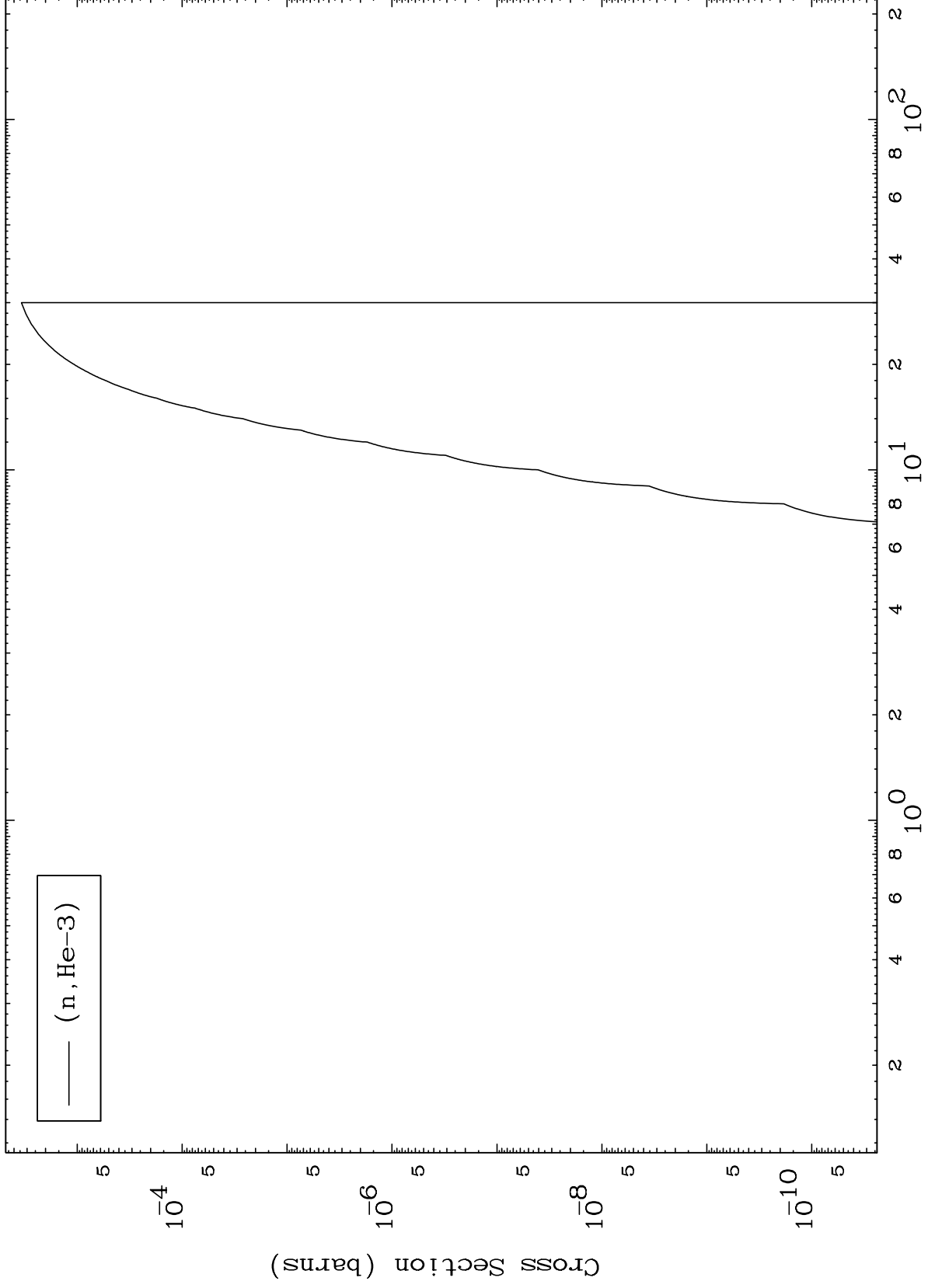
51-Sb-116m

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(d,He3) Levels

51-Sb-116m

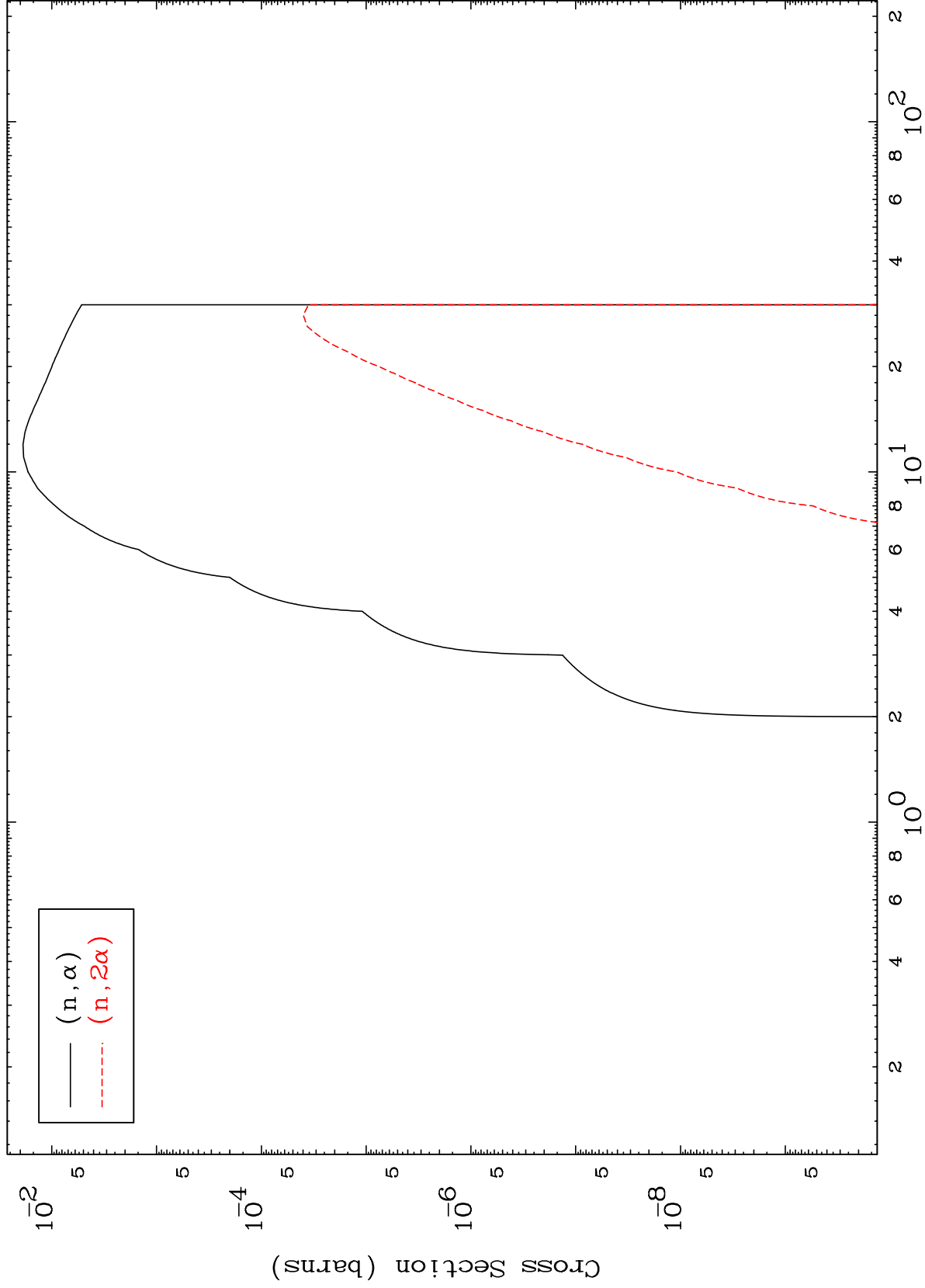
0 Kelvin Cross Sections



MAT 5111

(d, α) Levels
0 Kelvin Cross Sections

51-Sb-116m



12

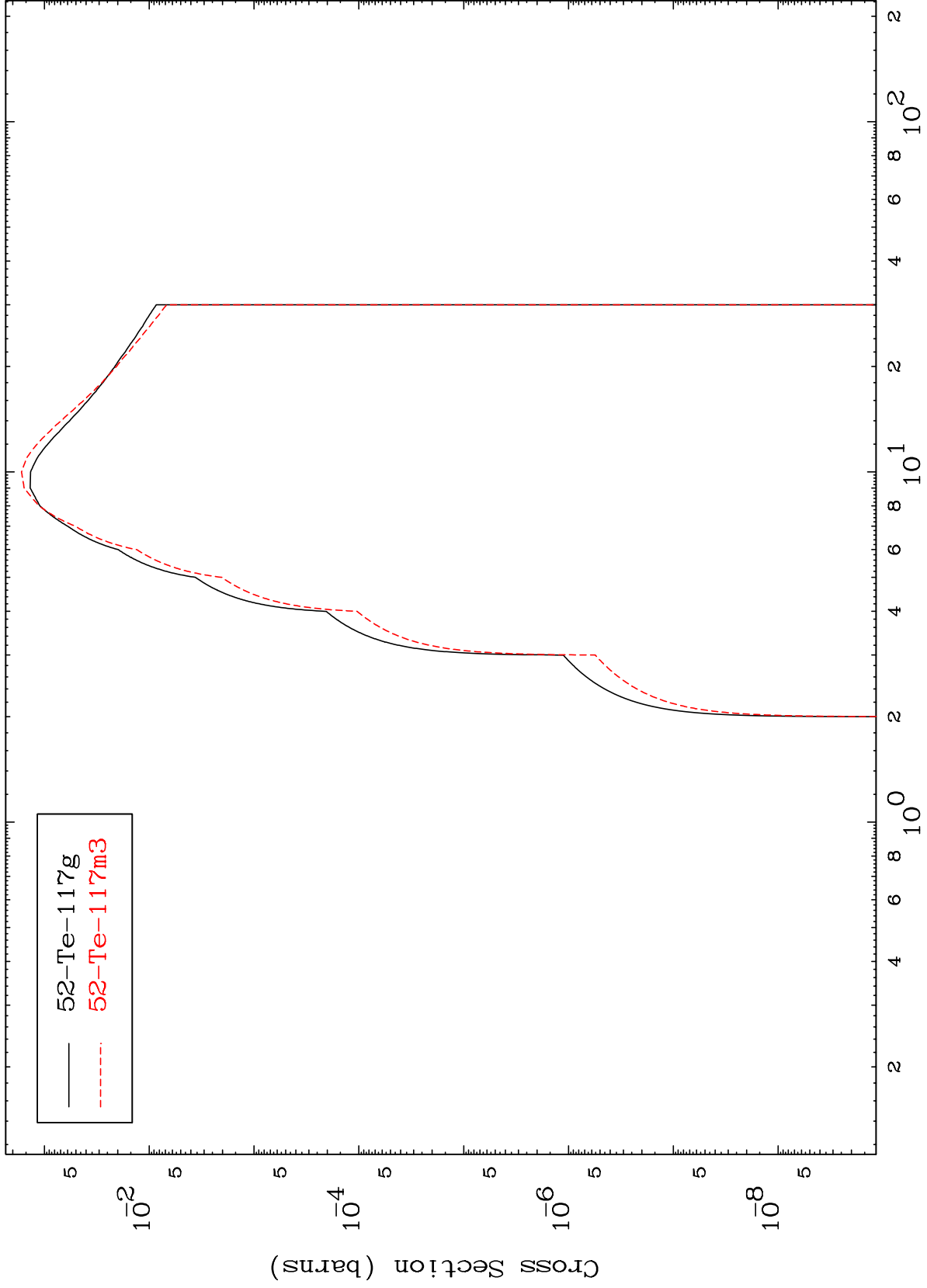
Incident Energy (MeV)

51-Sb-116m

MAT 5111

51-Sb-116m

Inelastic
Radionuclide Production Cross Section



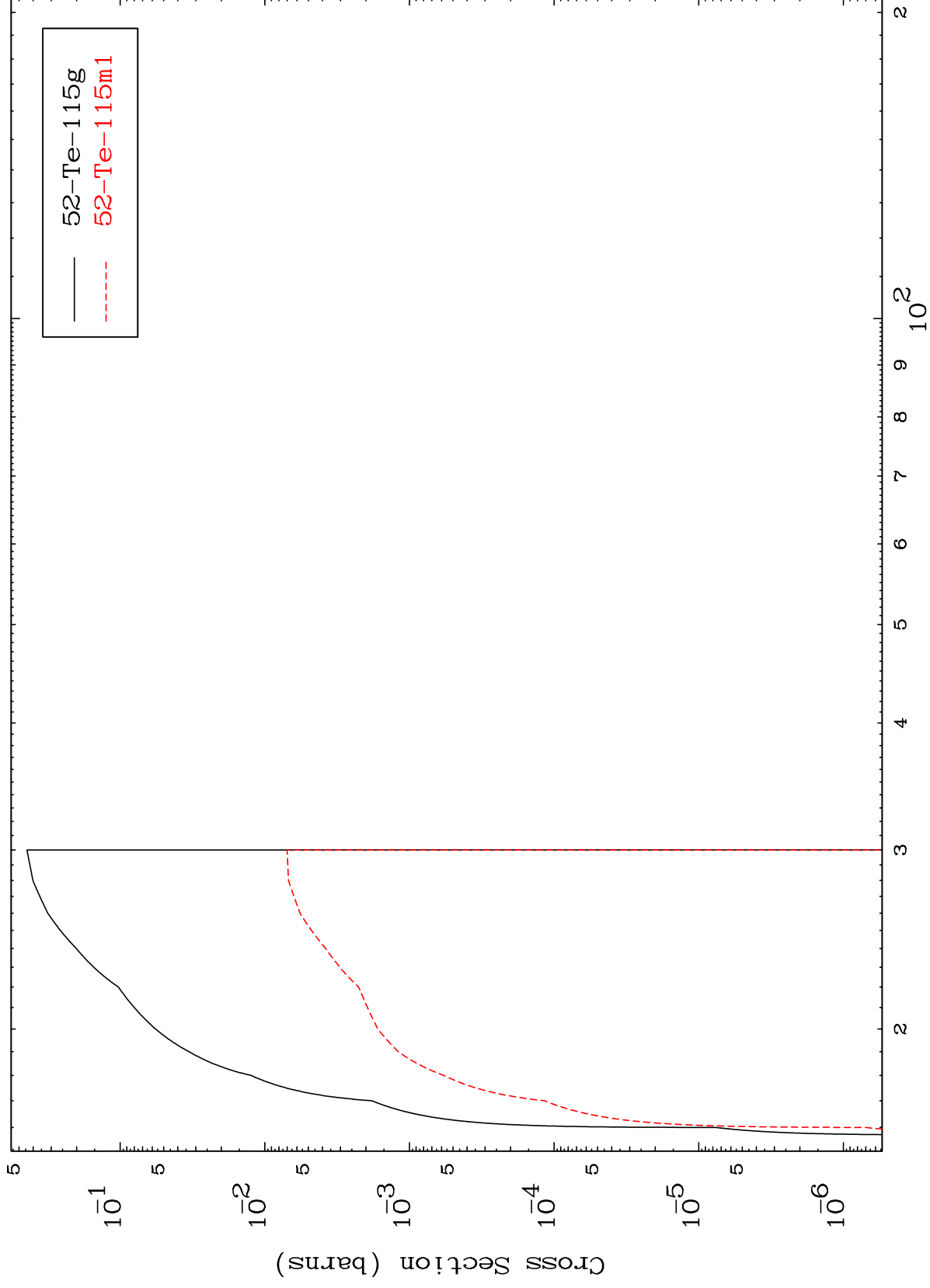
52-Te-117g
52-Te-117m3

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(n,3n)

51-Sb-116m

Radionuclide Production Cross Section



14

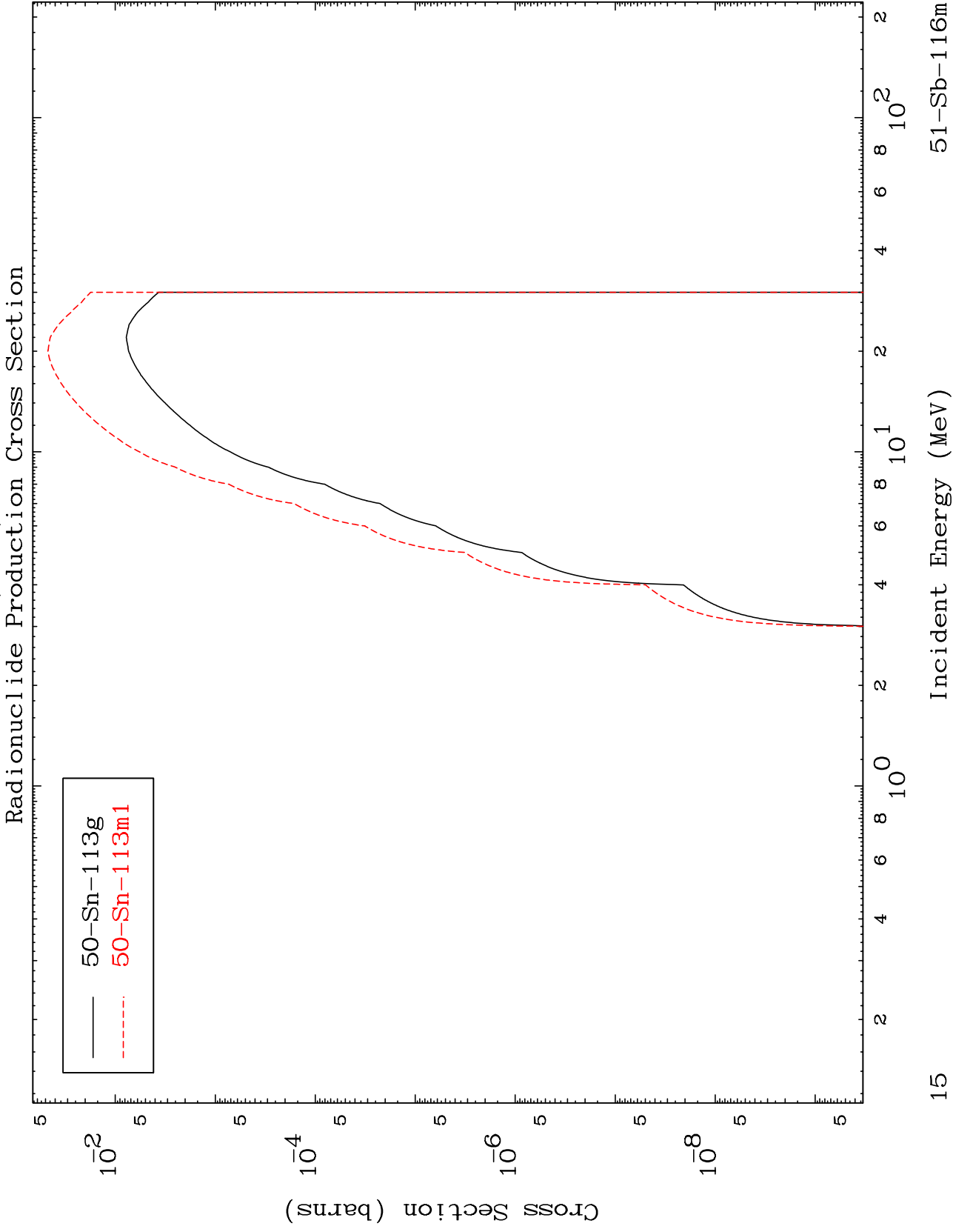
Incident Energy (MeV)

51-Sb-116m

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(n,n') α

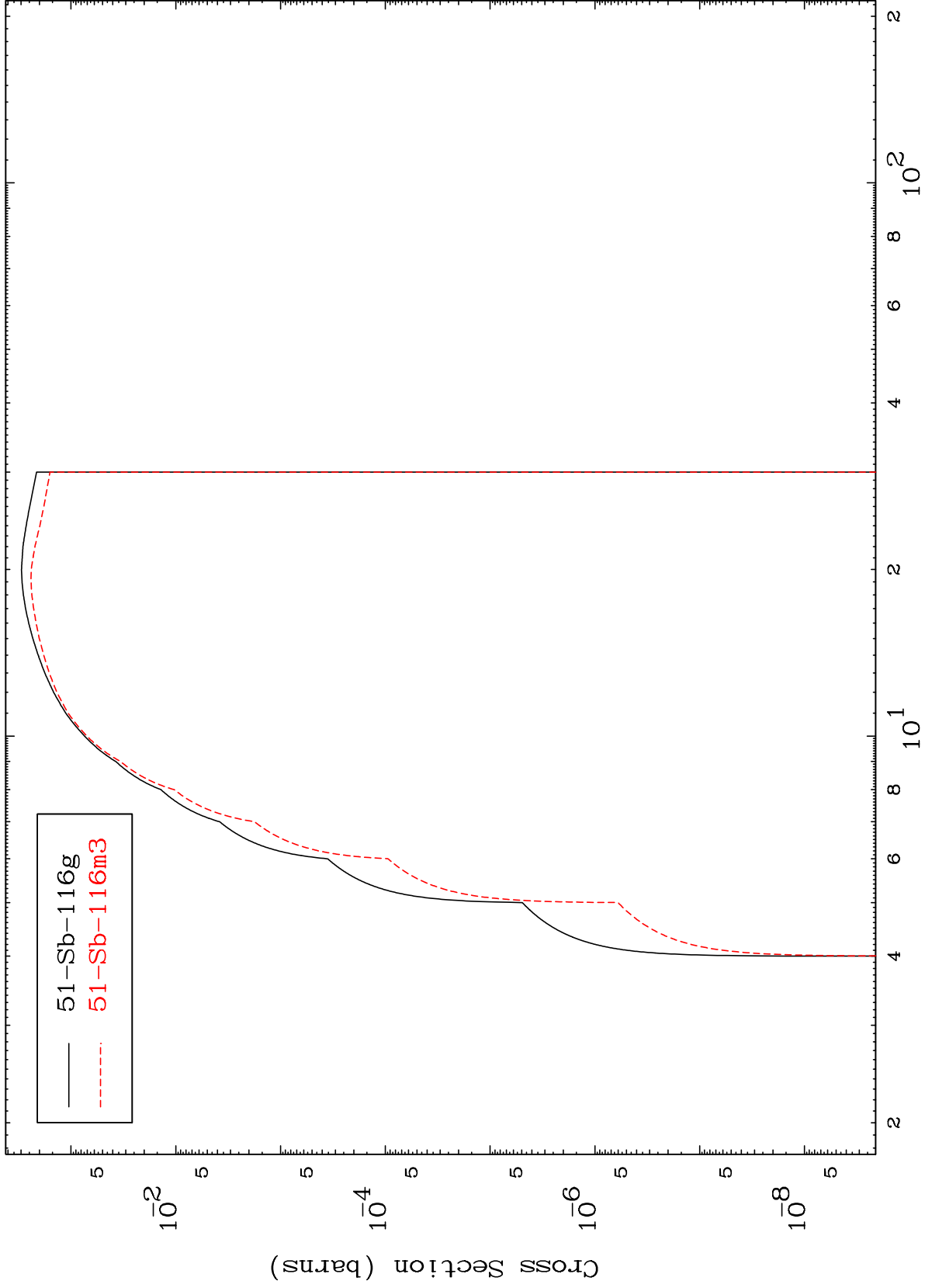
51-Sb-116m



MAT 5111

51-Sb-116m

(n,n') p
Radionuclide Production Cross Section



51-Sb-116m

Incident Energy (MeV)

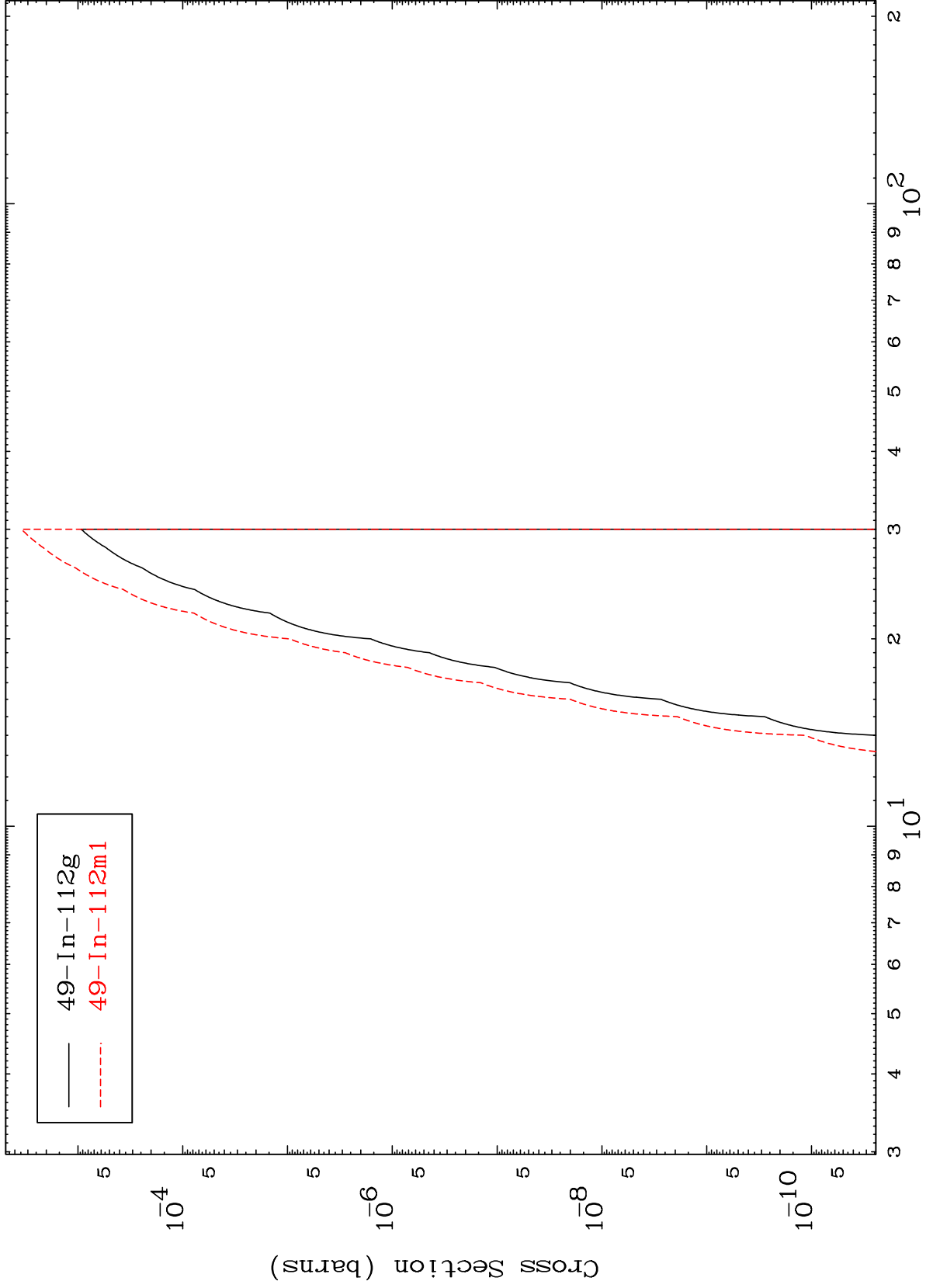
16

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(n,n') p α

51-Sb-116m

Radionuclide Production Cross Section



17

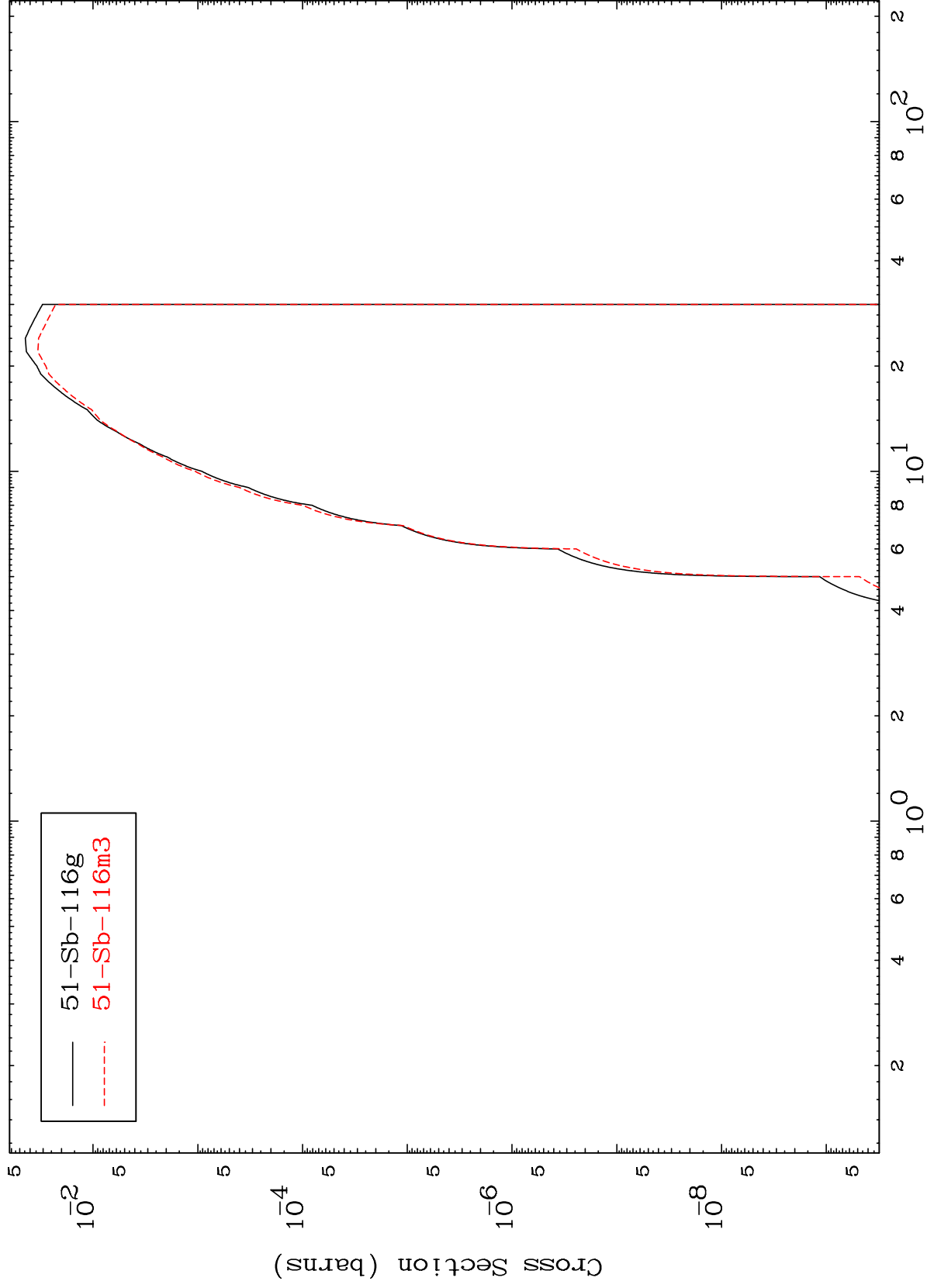
Incident Energy (MeV)

51-Sb-116m

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51-Sb-116m

(n,d)
Radionuclide Production Cross Section



18

51-Sb-116m

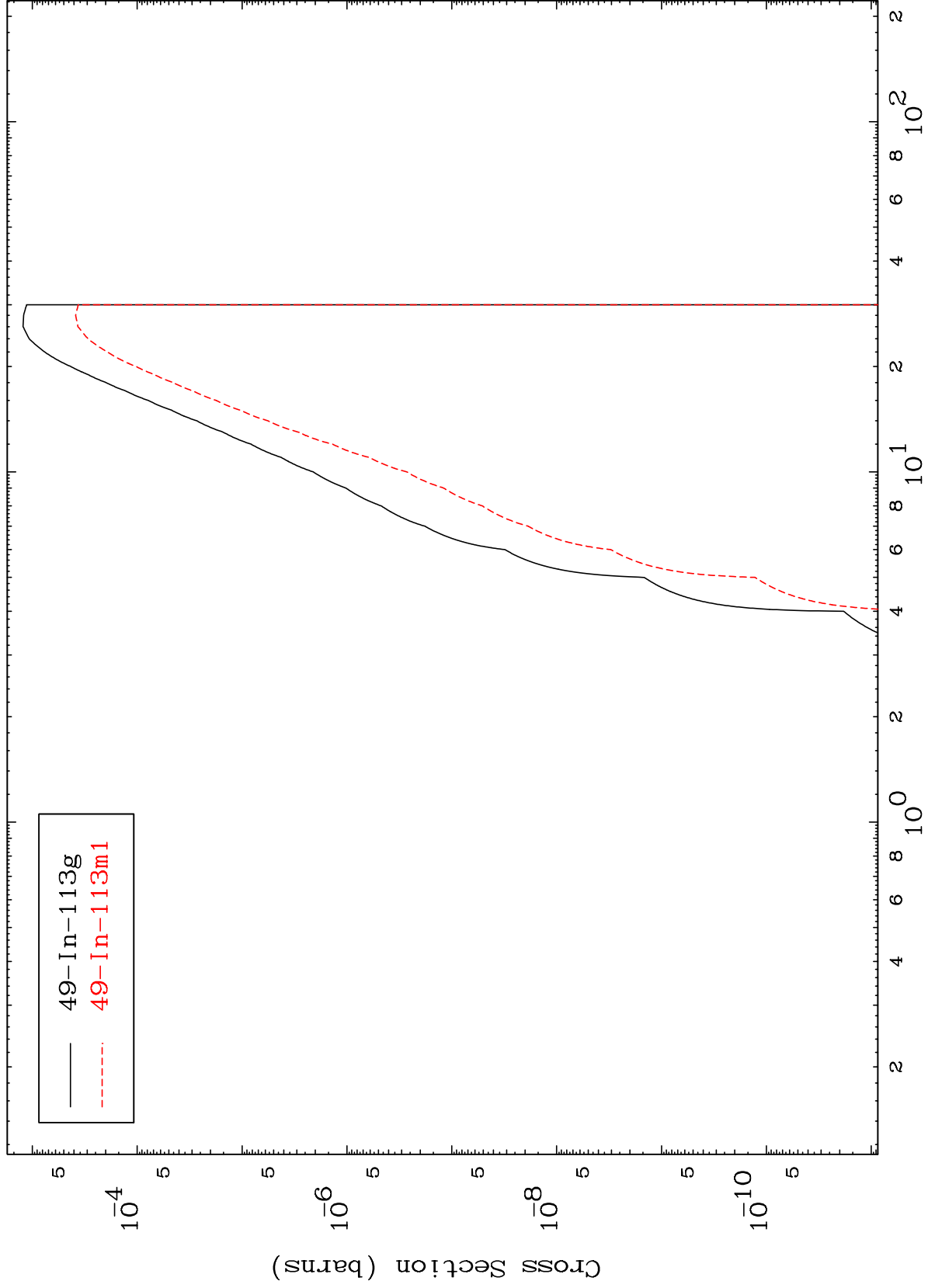
Incident Energy (MeV)

MAT 5111

(n,p) α

51-Sb-116m

Radionuclide Production Cross Section

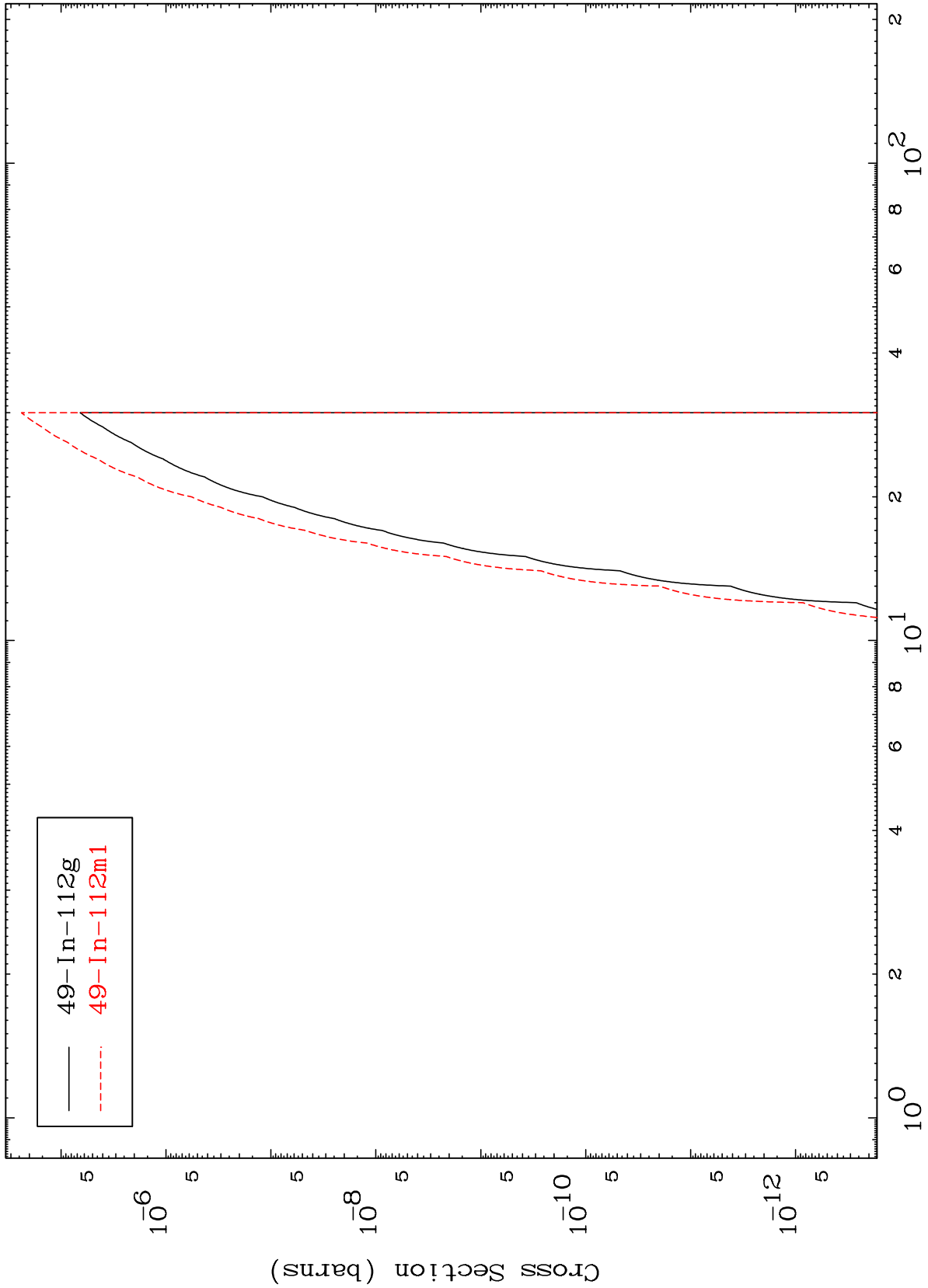
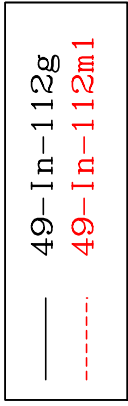


MAT 5111

(n,d) α

51-Sb-116m

Radionuclide Production Cross Section



Incident Energy (MeV)

51-Sb-116m

20