

Program EVALPLOT
(Version 2021-1)

by

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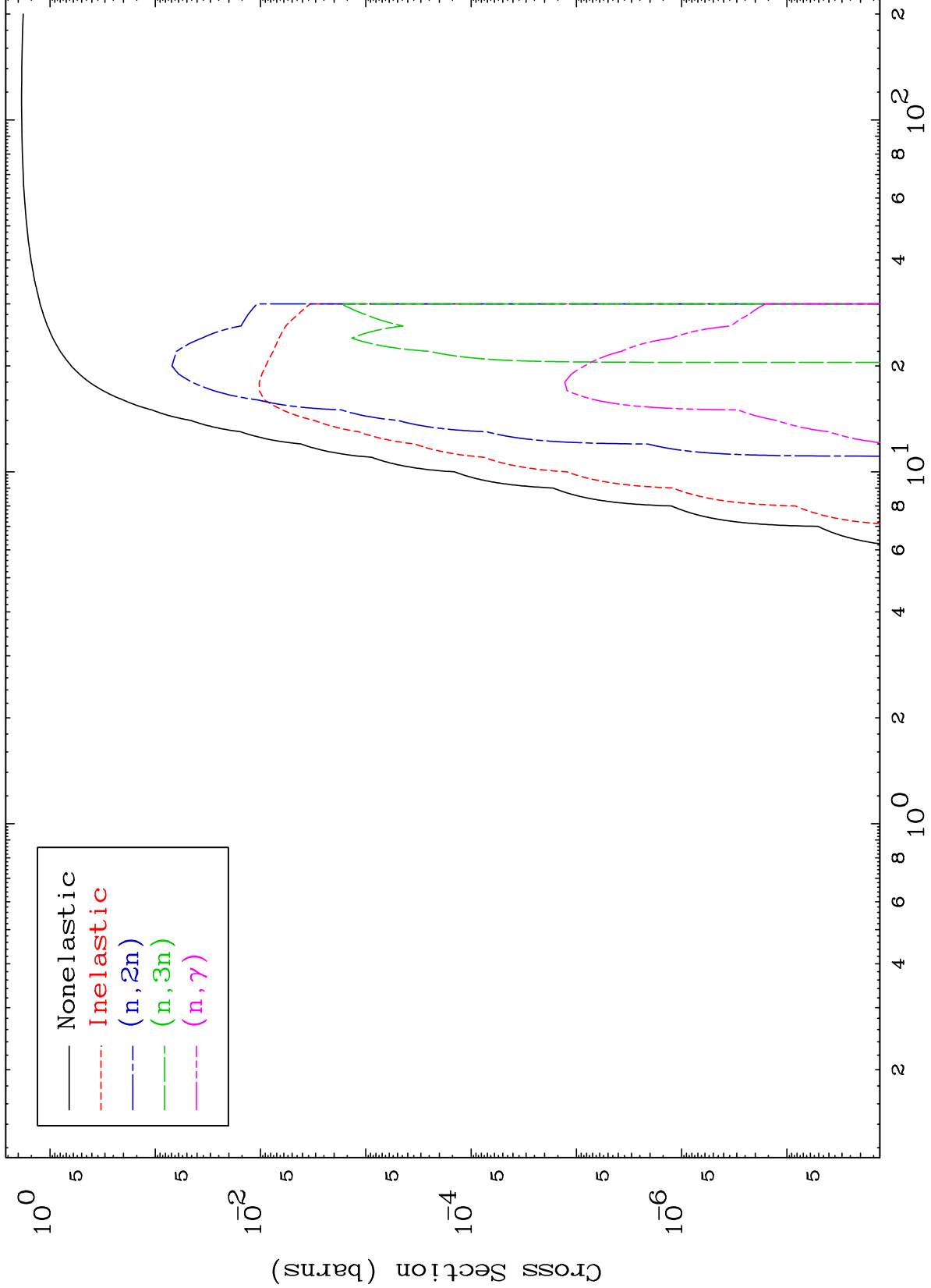
Press Mouse Button to Start

MAT 5107

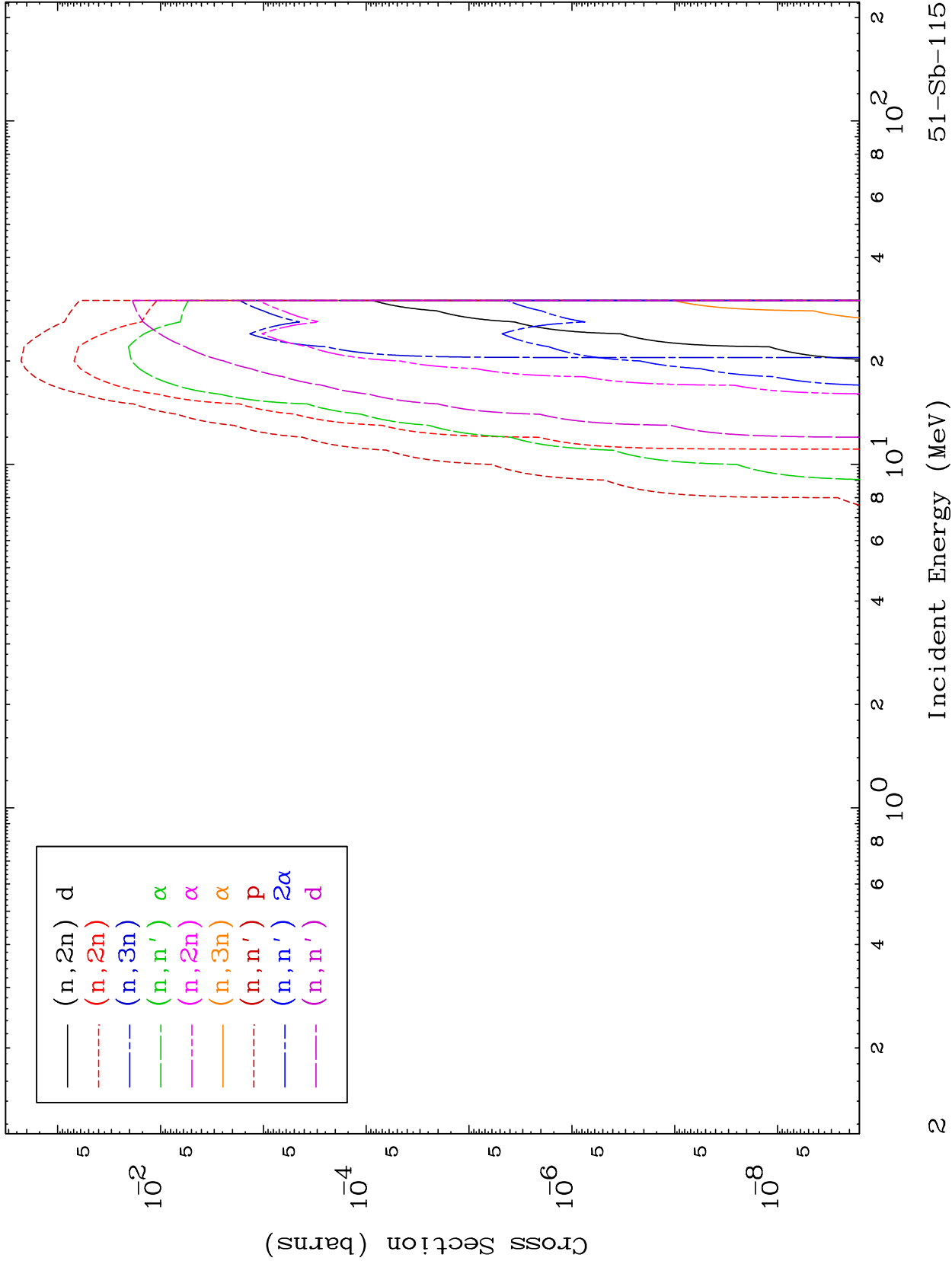
He-3 Major

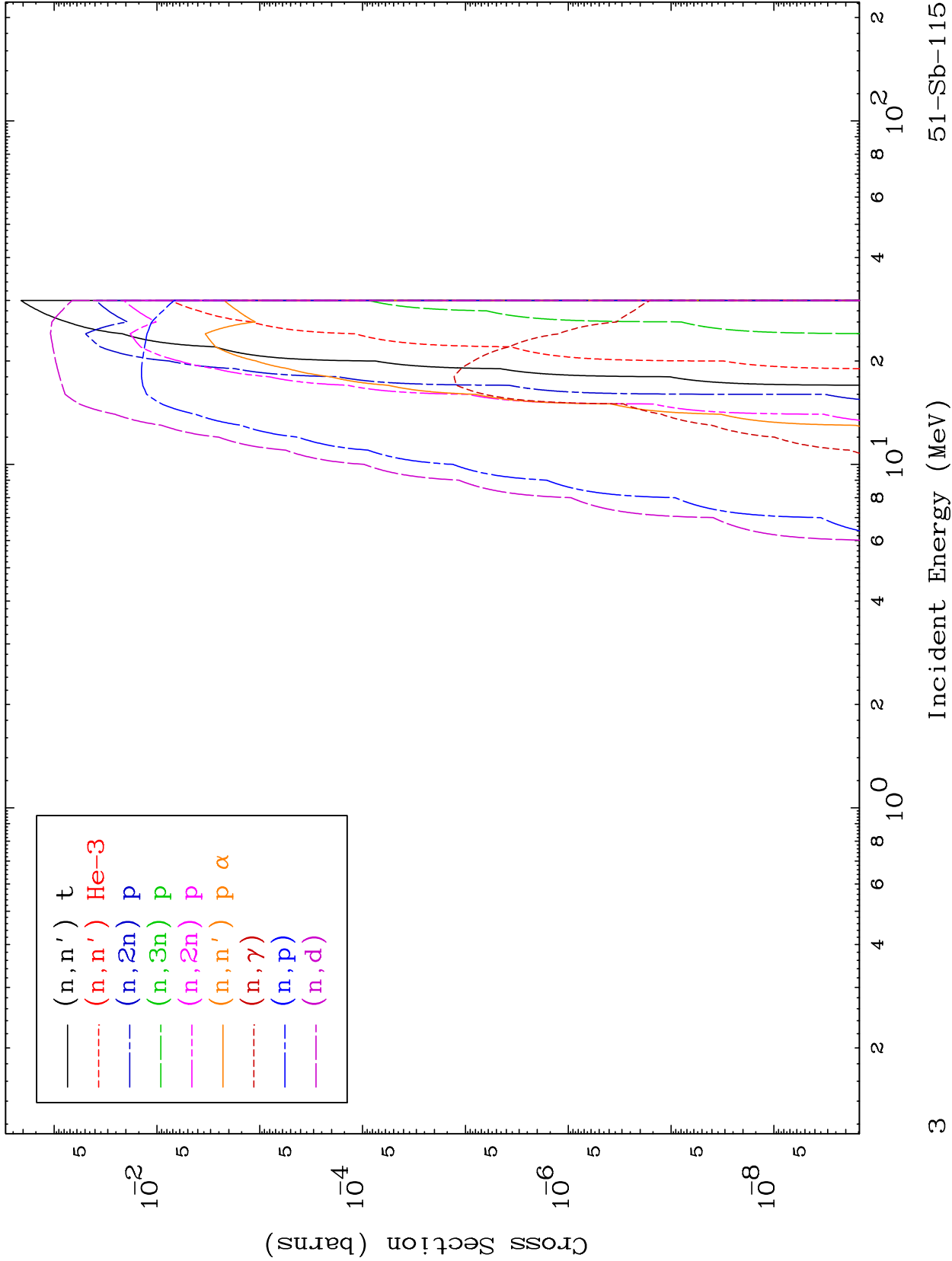
51-Sb-115

0 Kelvin Cross Sections



Legend:
— Nonelastic
- - - Inelastic
- . - (n, 2n)
- - - (n, 3n)
- - - (n, γ)

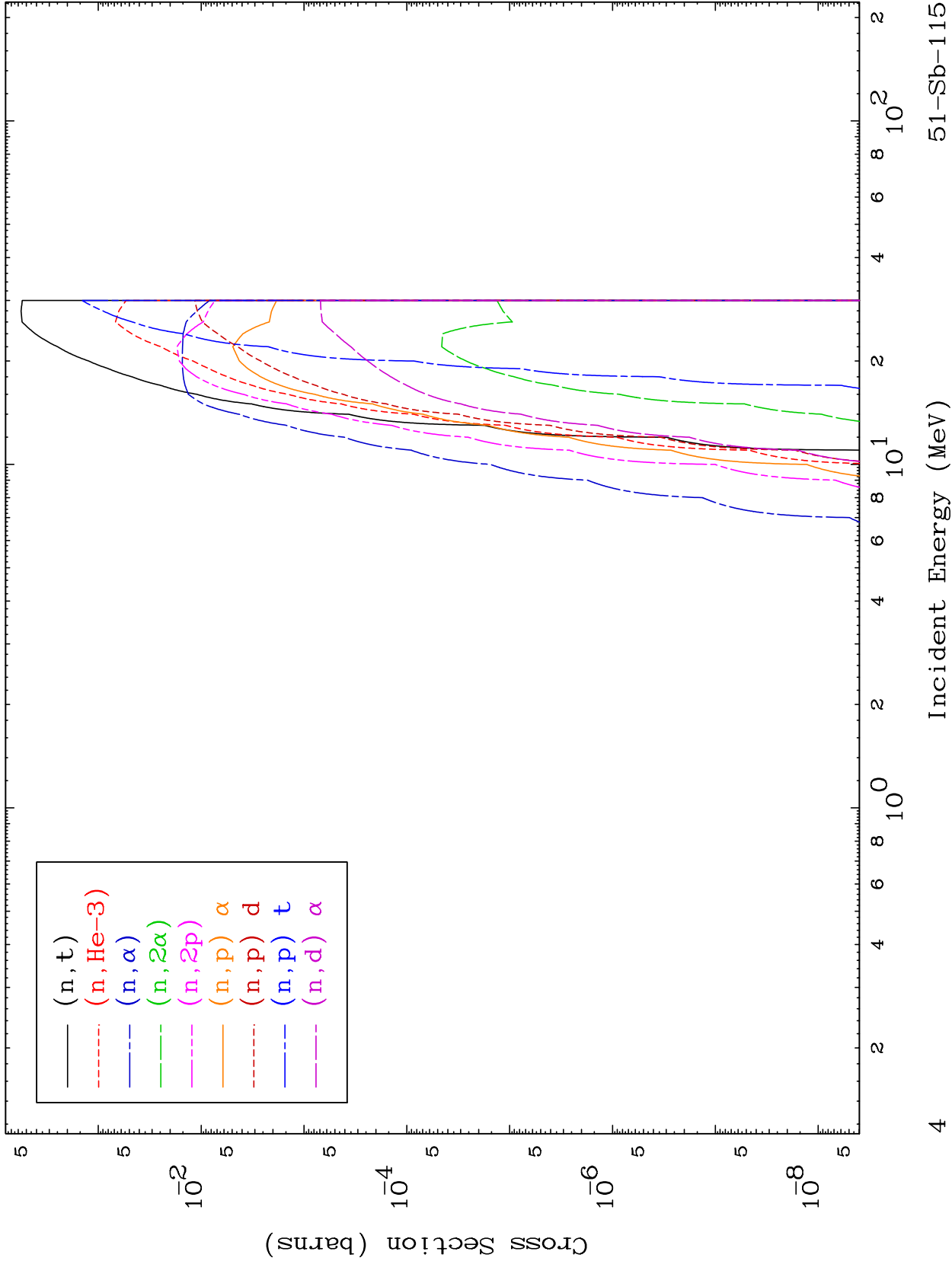


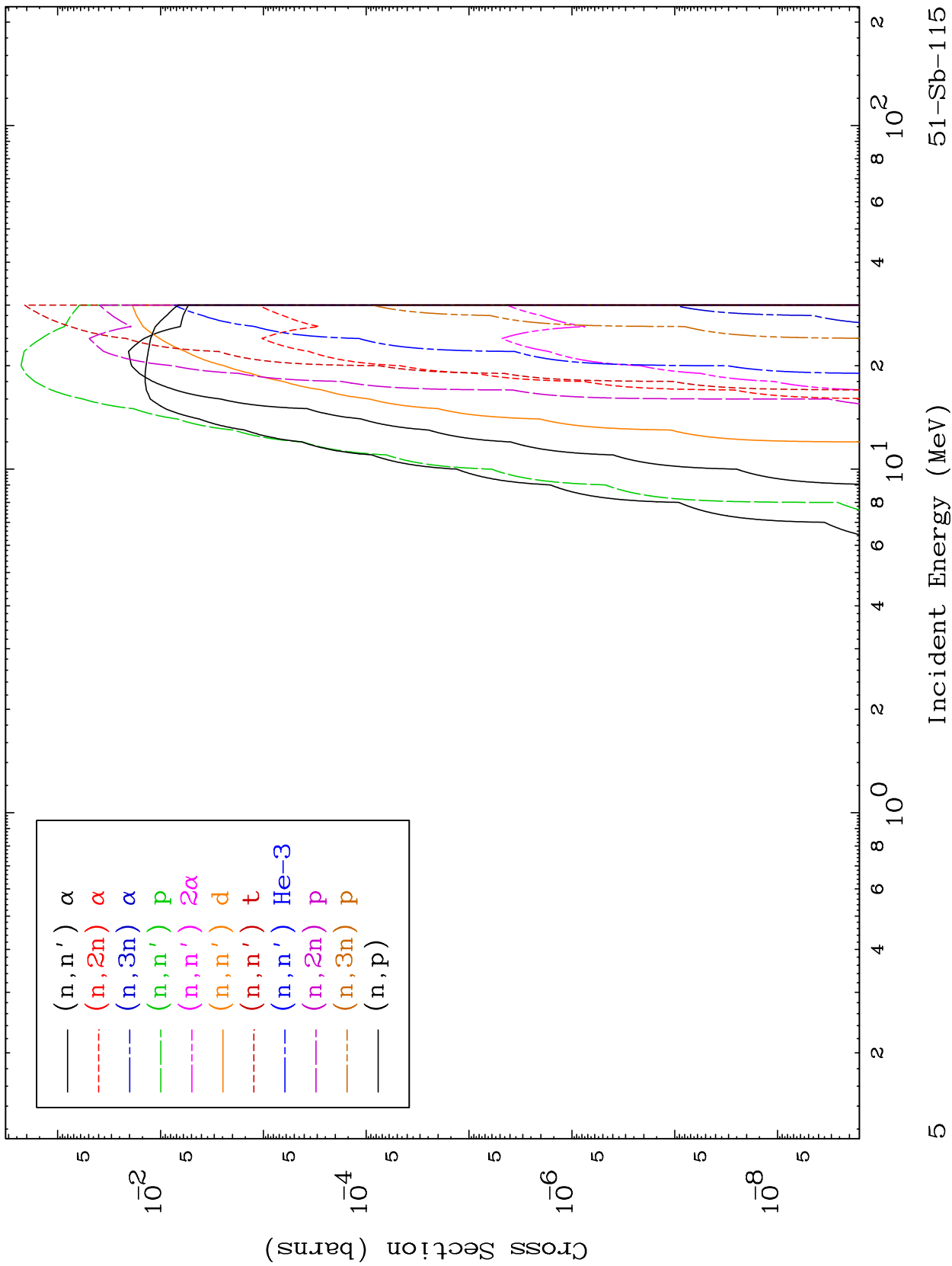


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He-3 Neutron Absorption
0 Kelvin Cross Sections

51-Sb-115

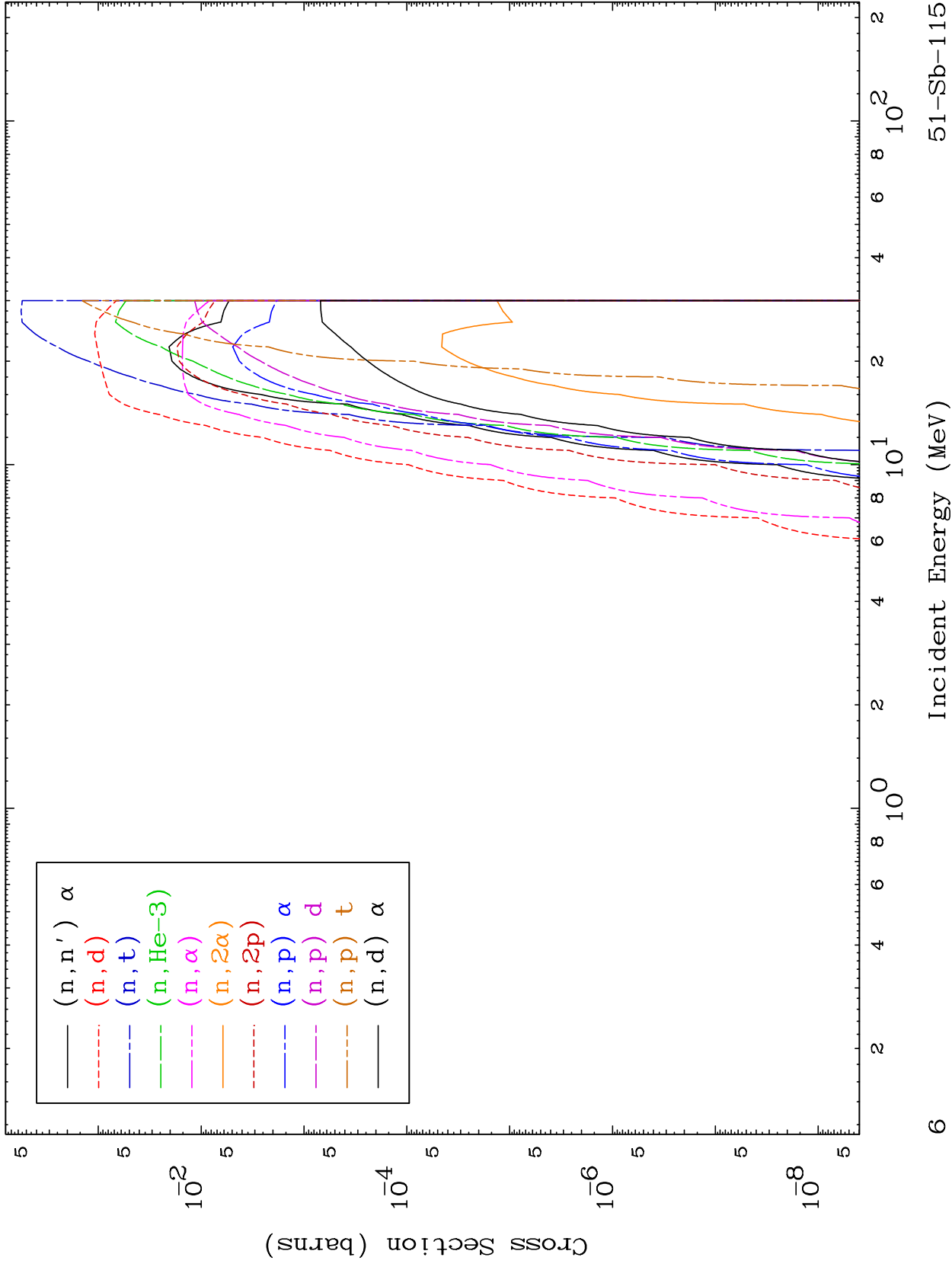




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He-3 Charged Particle
0 Kelvin Cross Sections

51-Sb-115

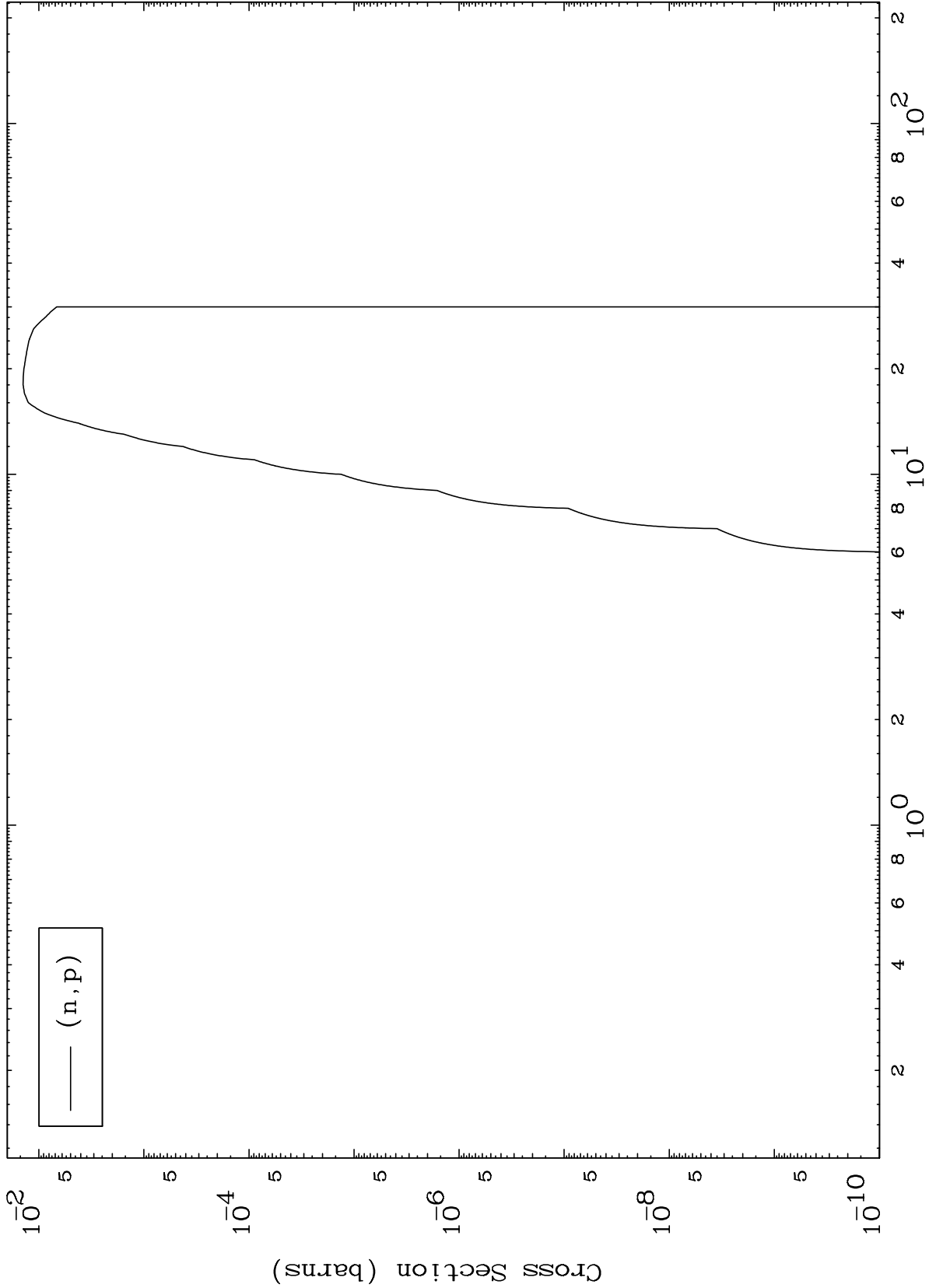


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(He-3,p) Levels

51-Sb-115

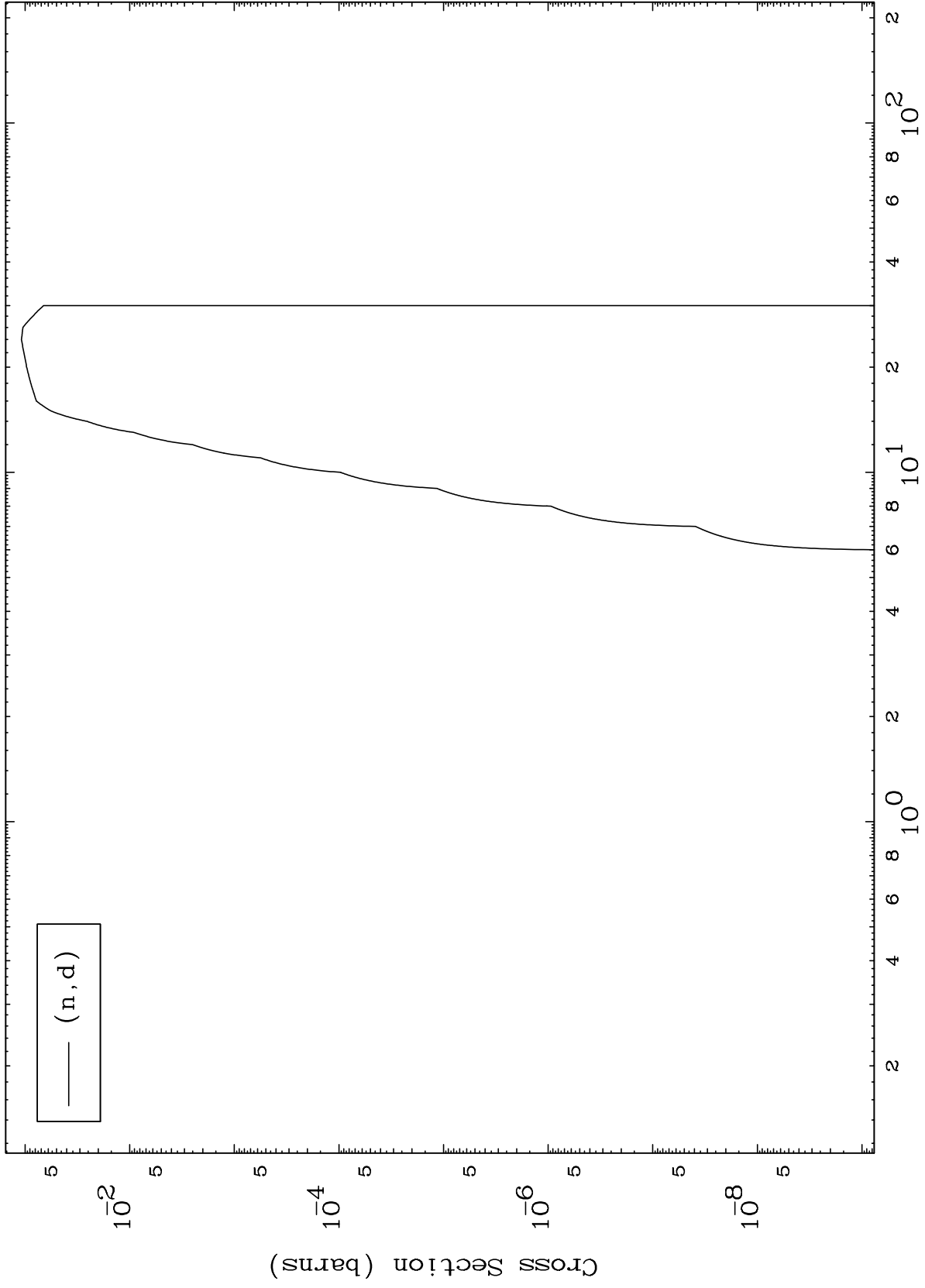
0 Kelvin Cross Sections



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

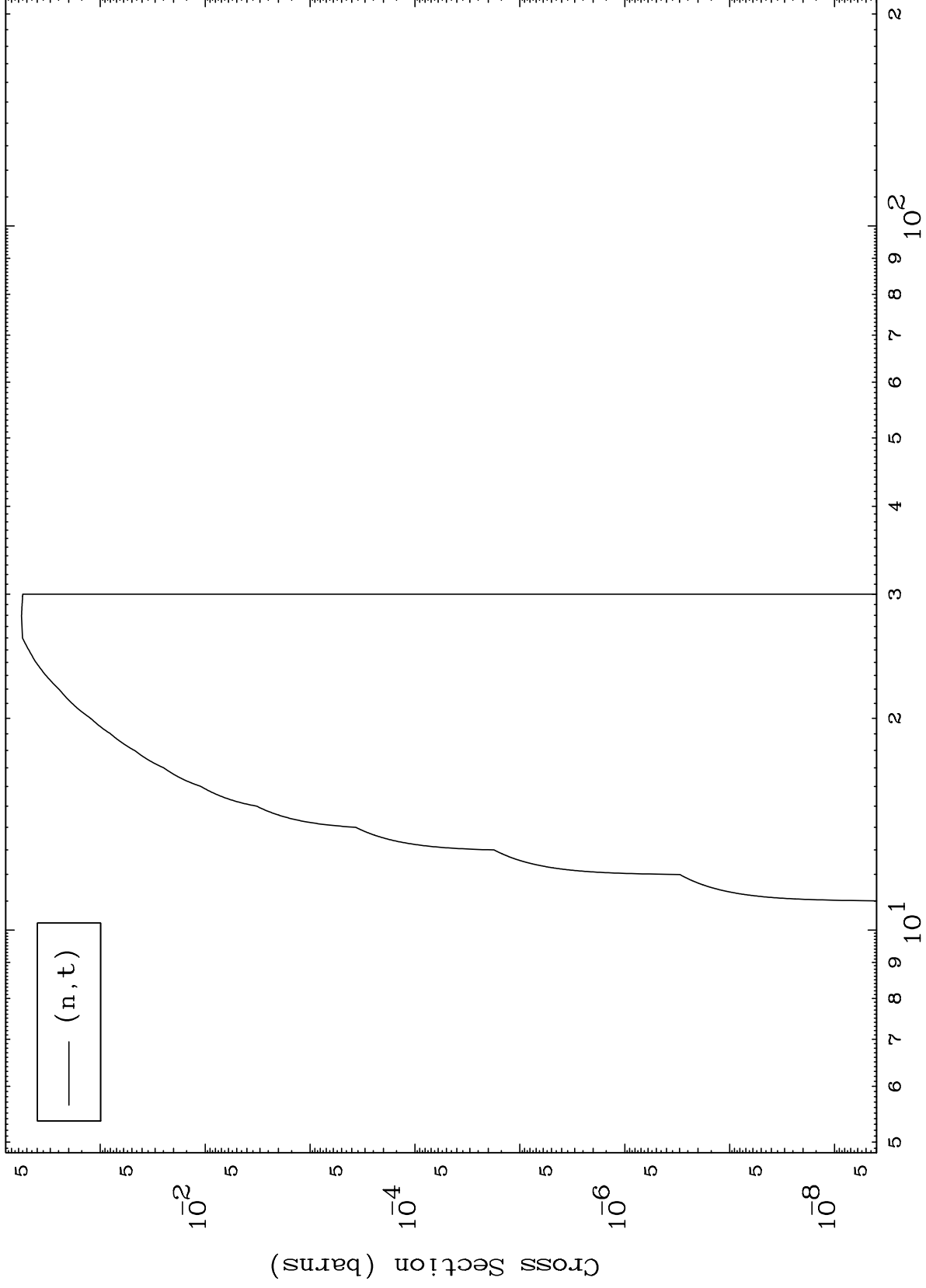
51-Sb-115



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

51-Sb-115



9

Incident Energy (MeV)

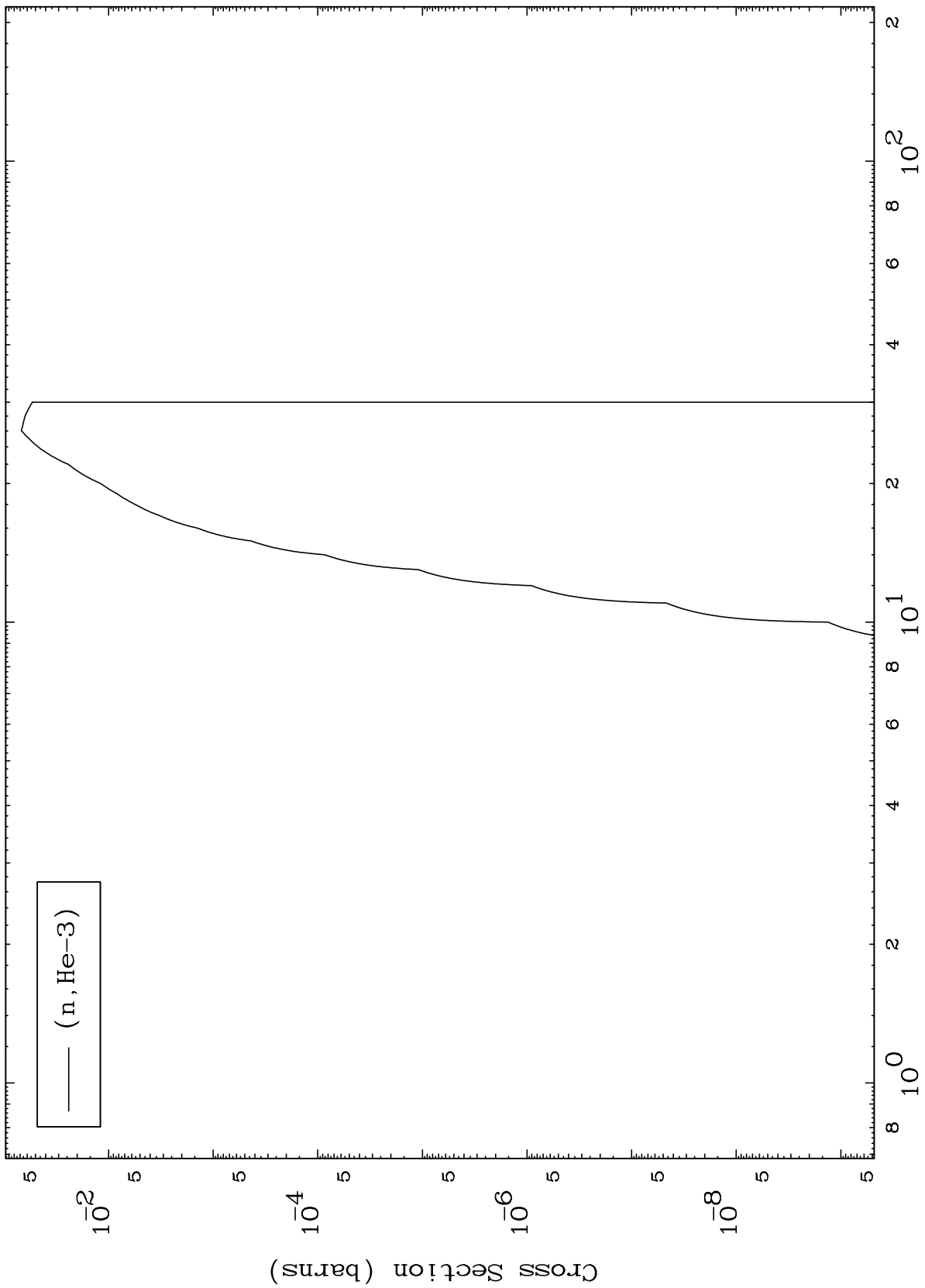
51-Sb-115

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(He-3, He3) Levels

51-Sb-115

0 Kelvin Cross Sections



10

Incident Energy (MeV)

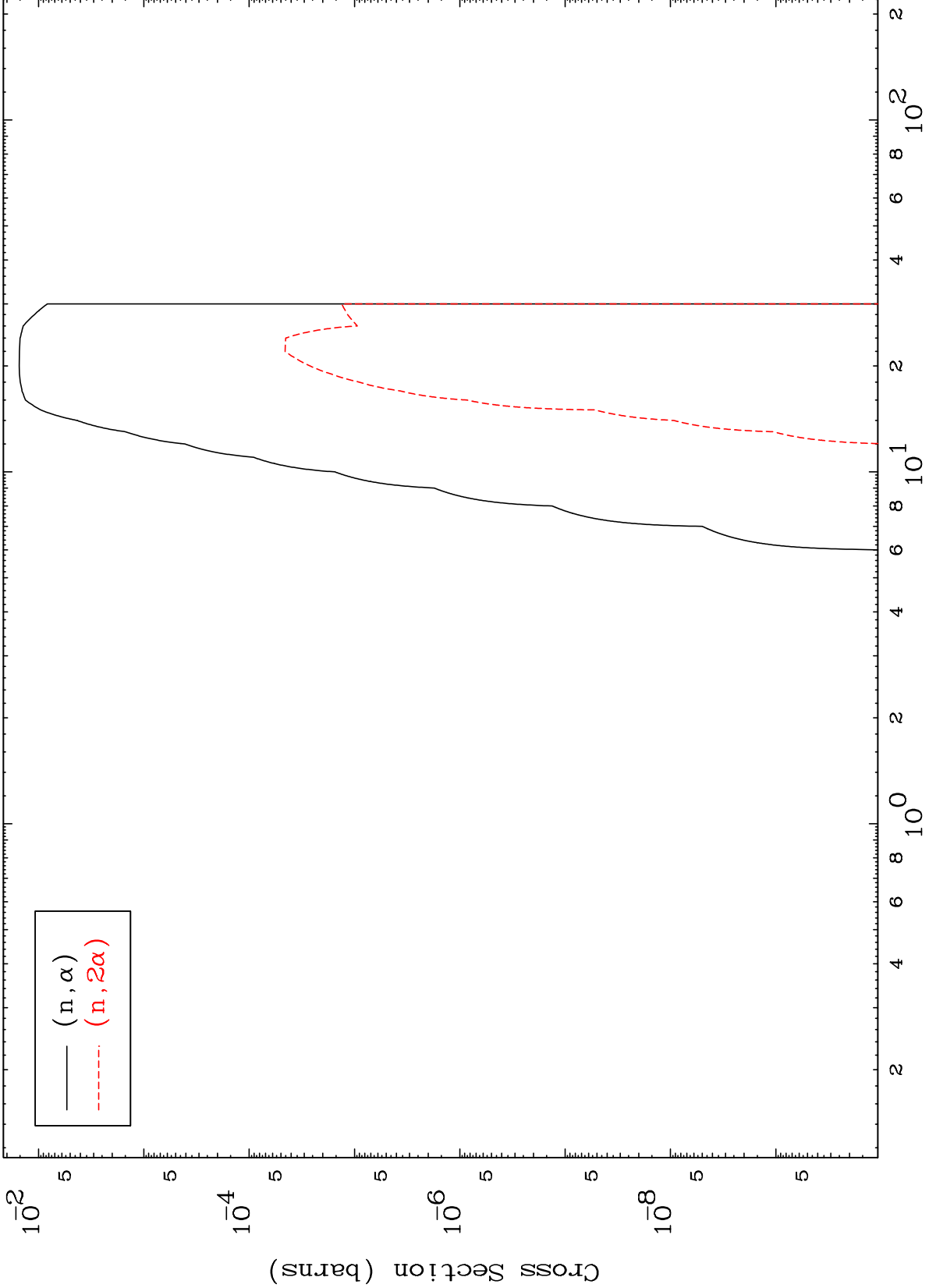
51-Sb-115

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(He-3, α) Levels

51-Sb-115

0 Kelvin Cross Sections

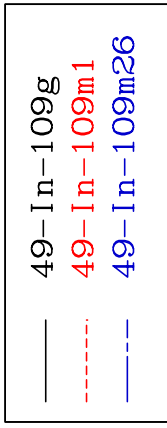
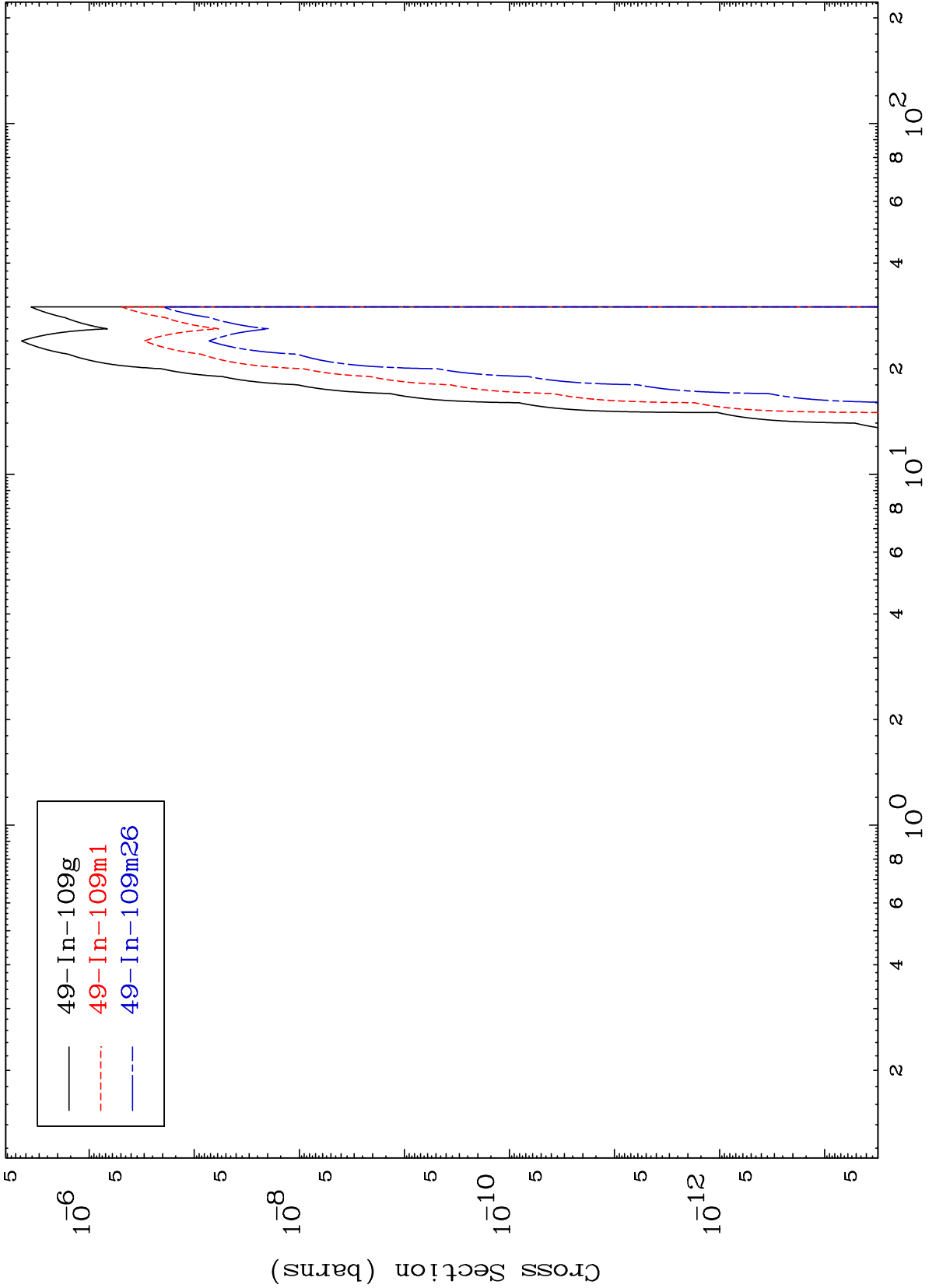


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(n,n') 2α

51-Sb-115

Radionuclide Production Cross Section



12

Incident Energy (MeV)

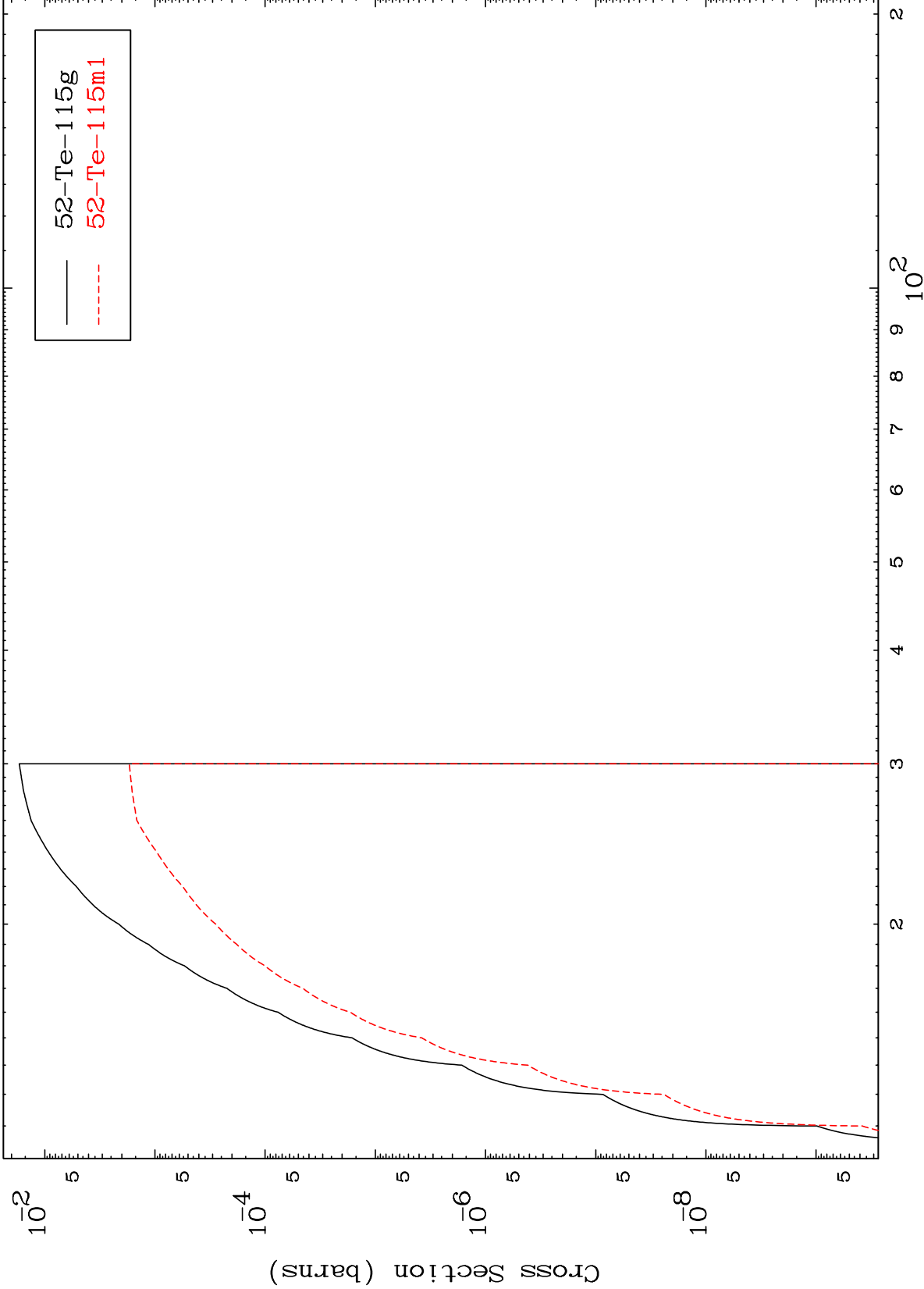
51-Sb-115

MAT 5107

(n,n') d

51-Sb-115

Radionuclide Production Cross Section

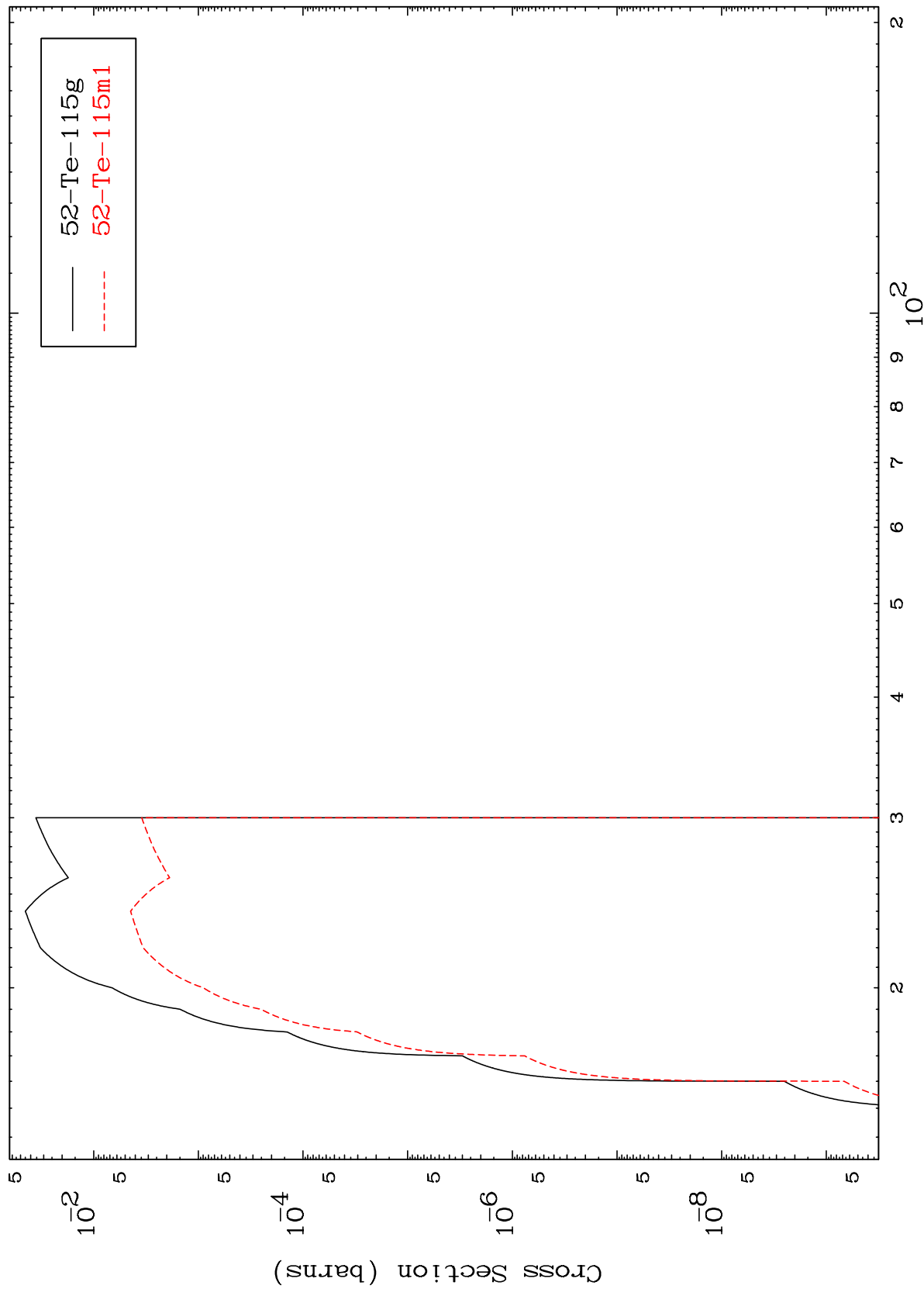


13

Incident Energy (MeV)

51-Sb-115

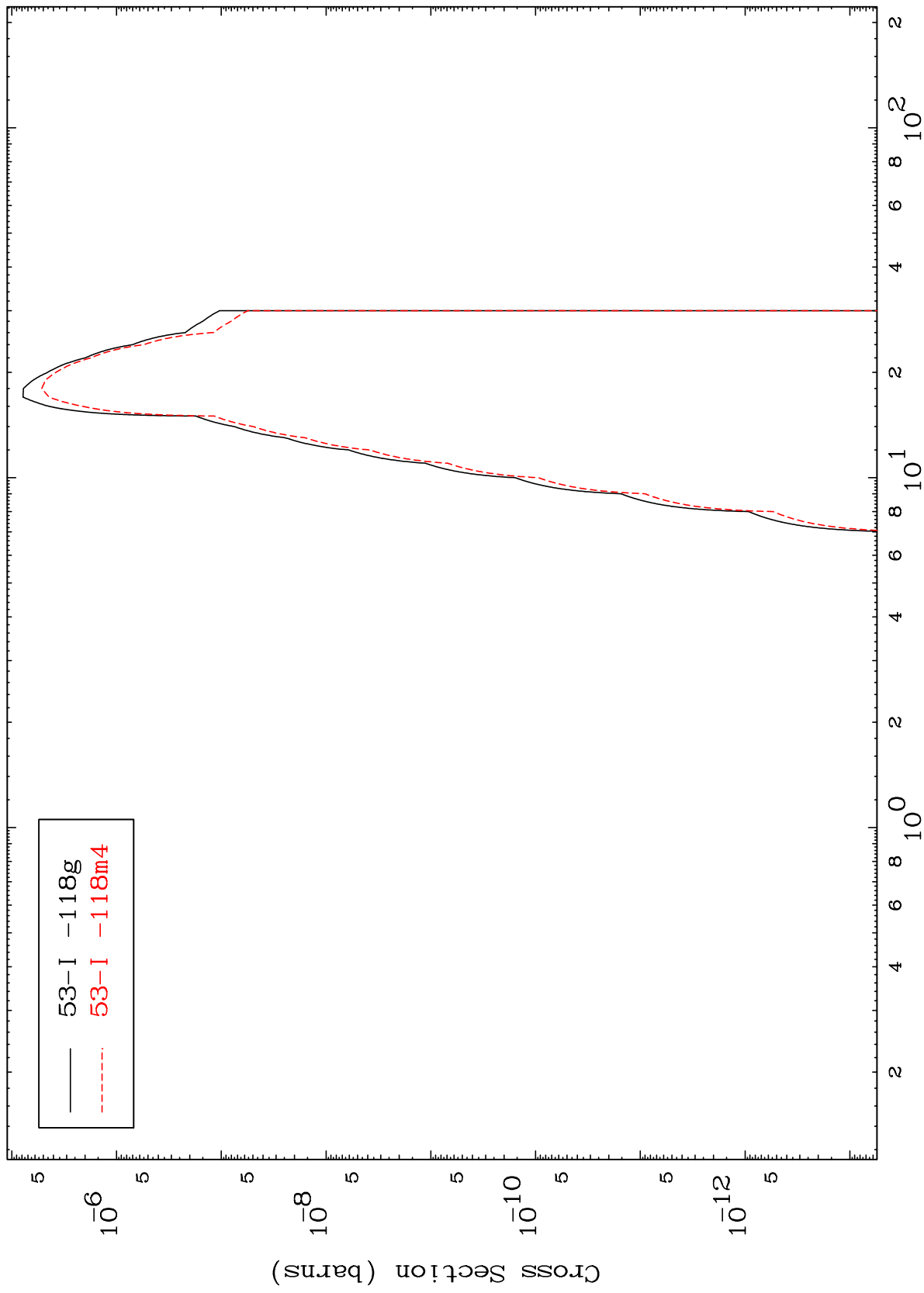
Radionuclide Production Cross Section



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51-Sb-115

(n, γ)
Radionuclide Production Cross Section



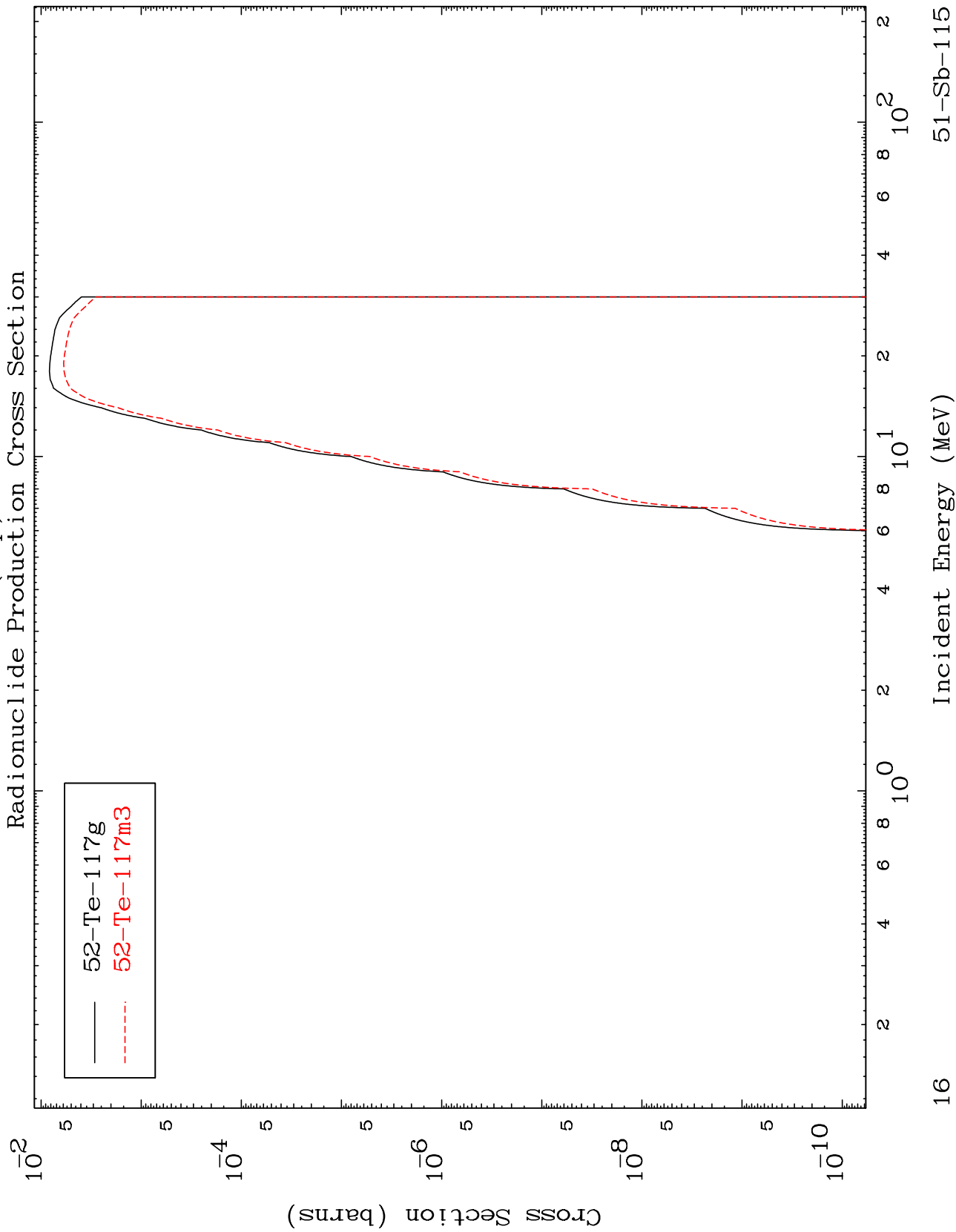
15

51-Sb-115

Incident Energy (MeV)

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51-Sb-115



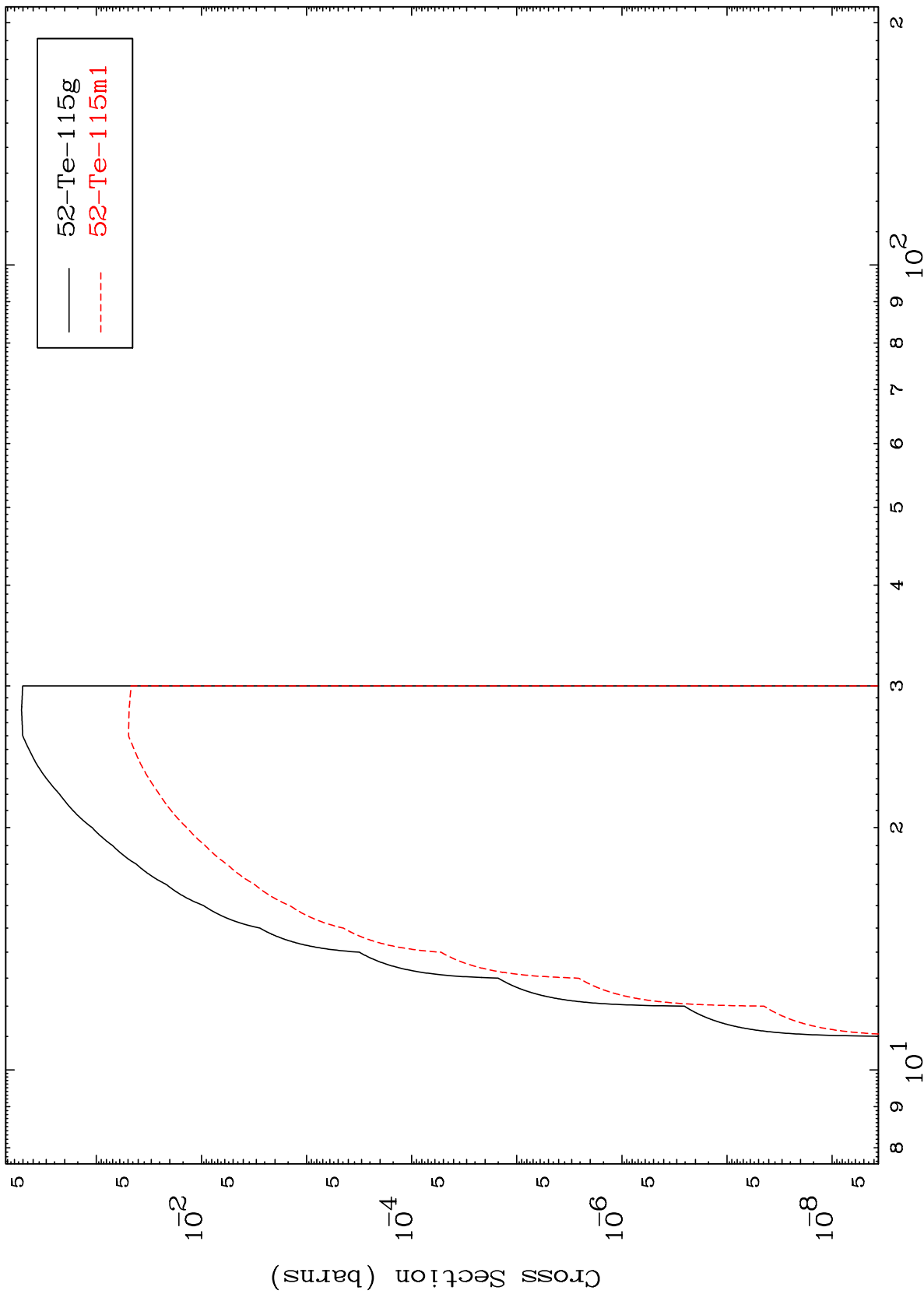
16

51-Sb-115

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51-Sb-115

(n,t)
Radionuclide Production Cross Section



51-Sb-115

Incident Energy (MeV)

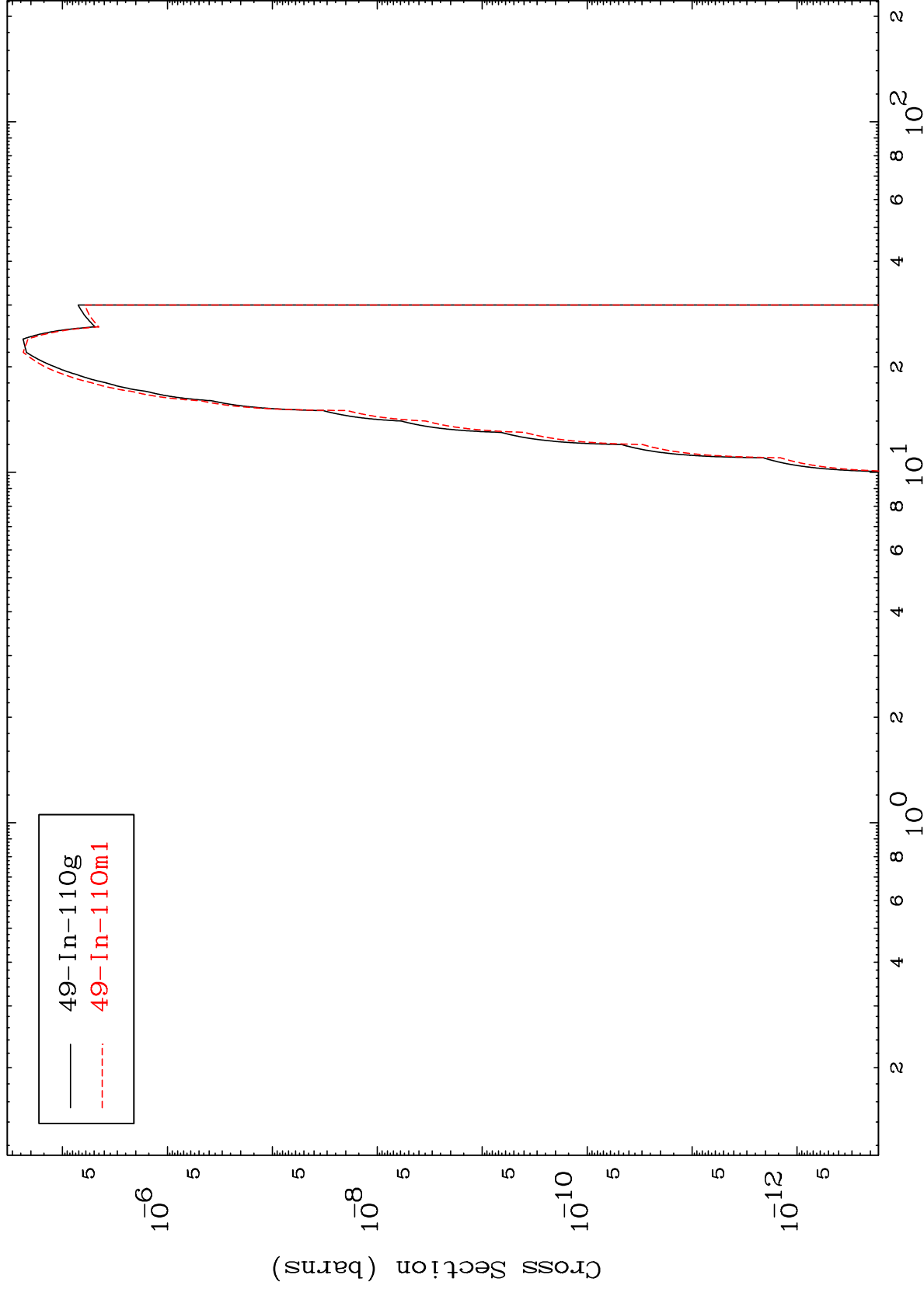
17

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(n,2α)

51-Sb-115

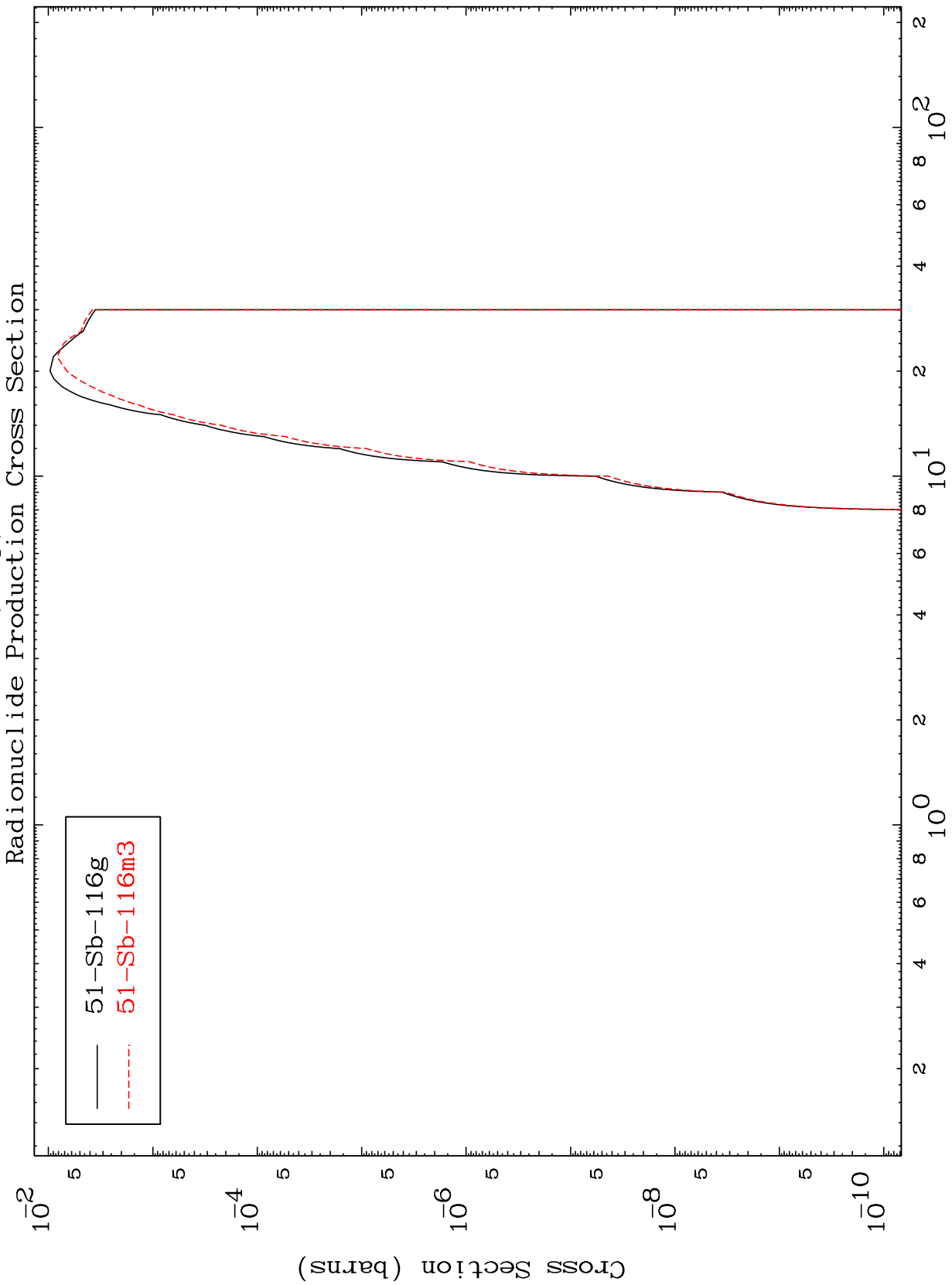
Radionuclide Production Cross Section



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51-Sb-115

(n,2p)
Radionuclide Production Cross Section

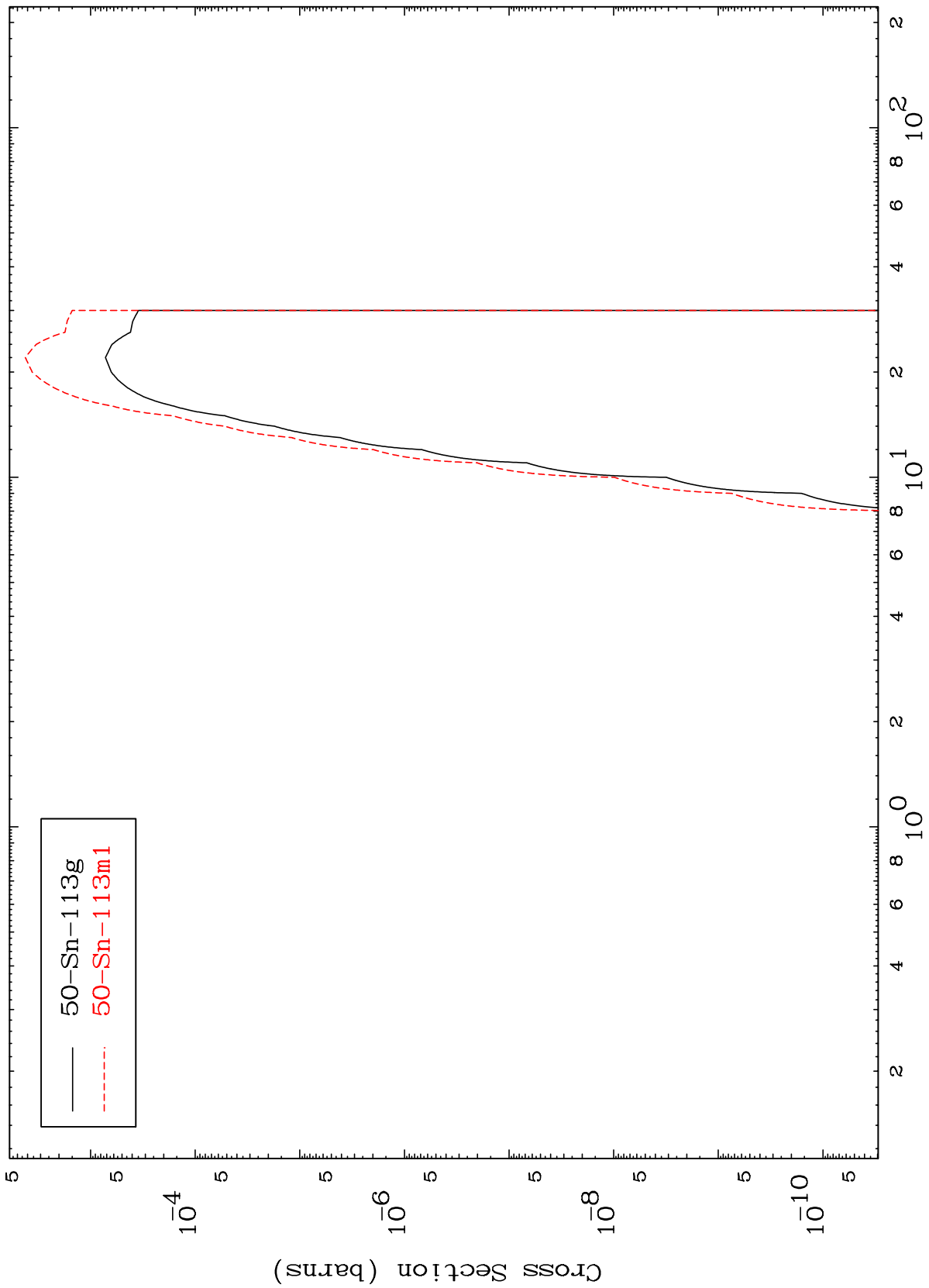


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(n,p) α

51-Sb-115

Radionuclide Production Cross Section



50-Sn-113g
50-Sn-113m1