

Program EVALPLOT
(Version 2021-1)

by

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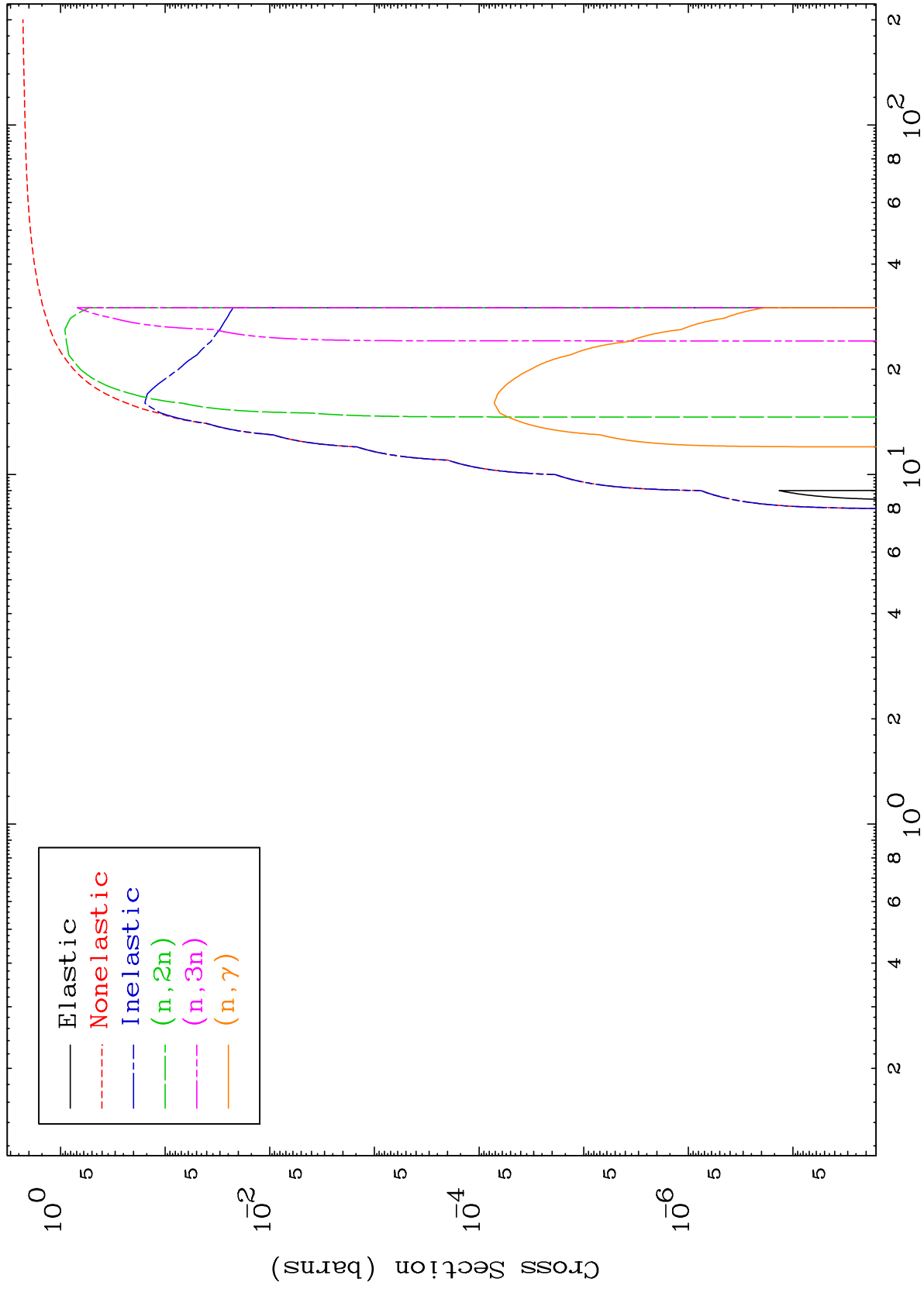
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5331

0 Kelvin α Major
Cross Sections

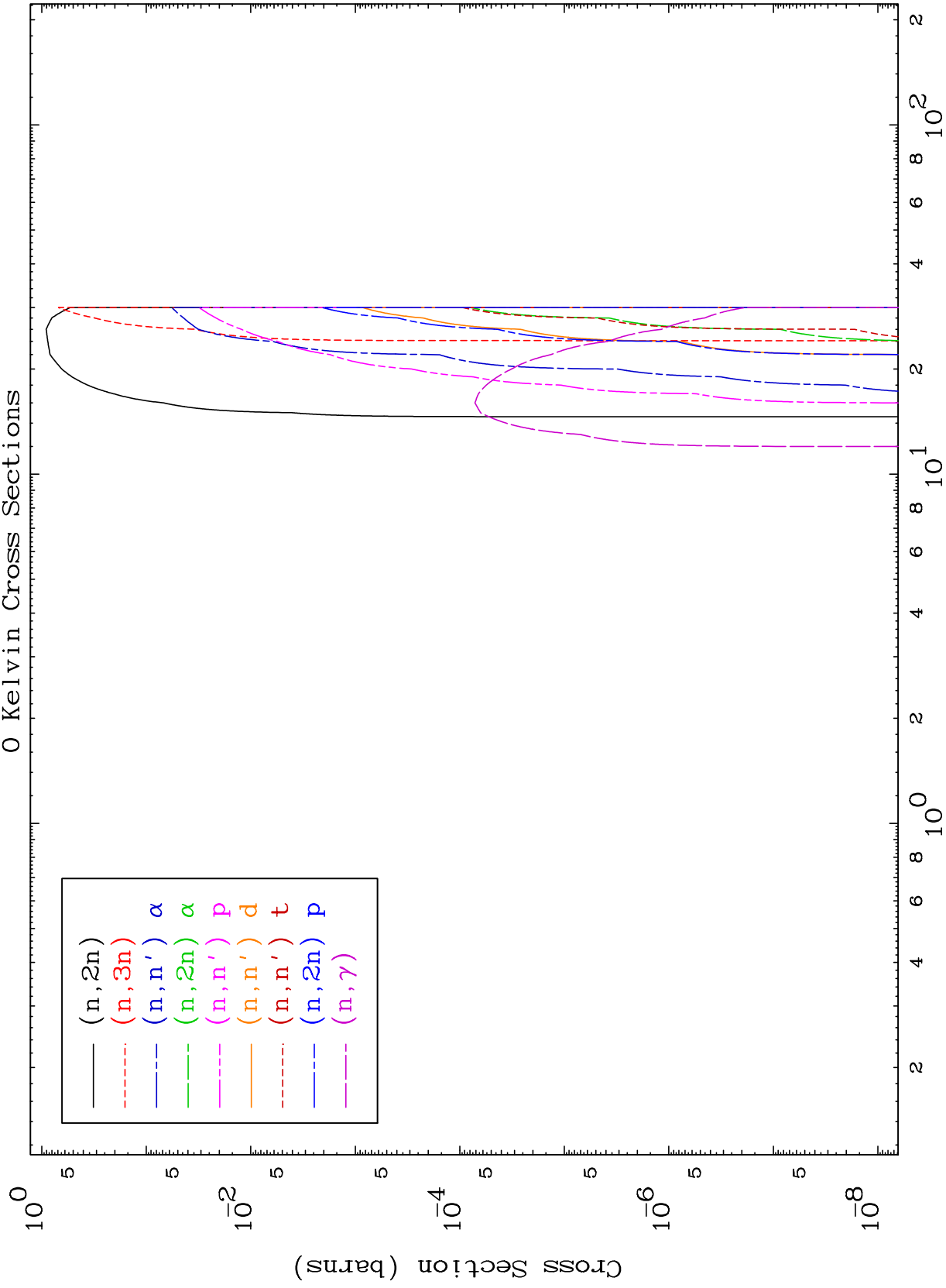
53-I -129



MAT 5331

α Neutron Absorption
0 Kelvin Cross Sections

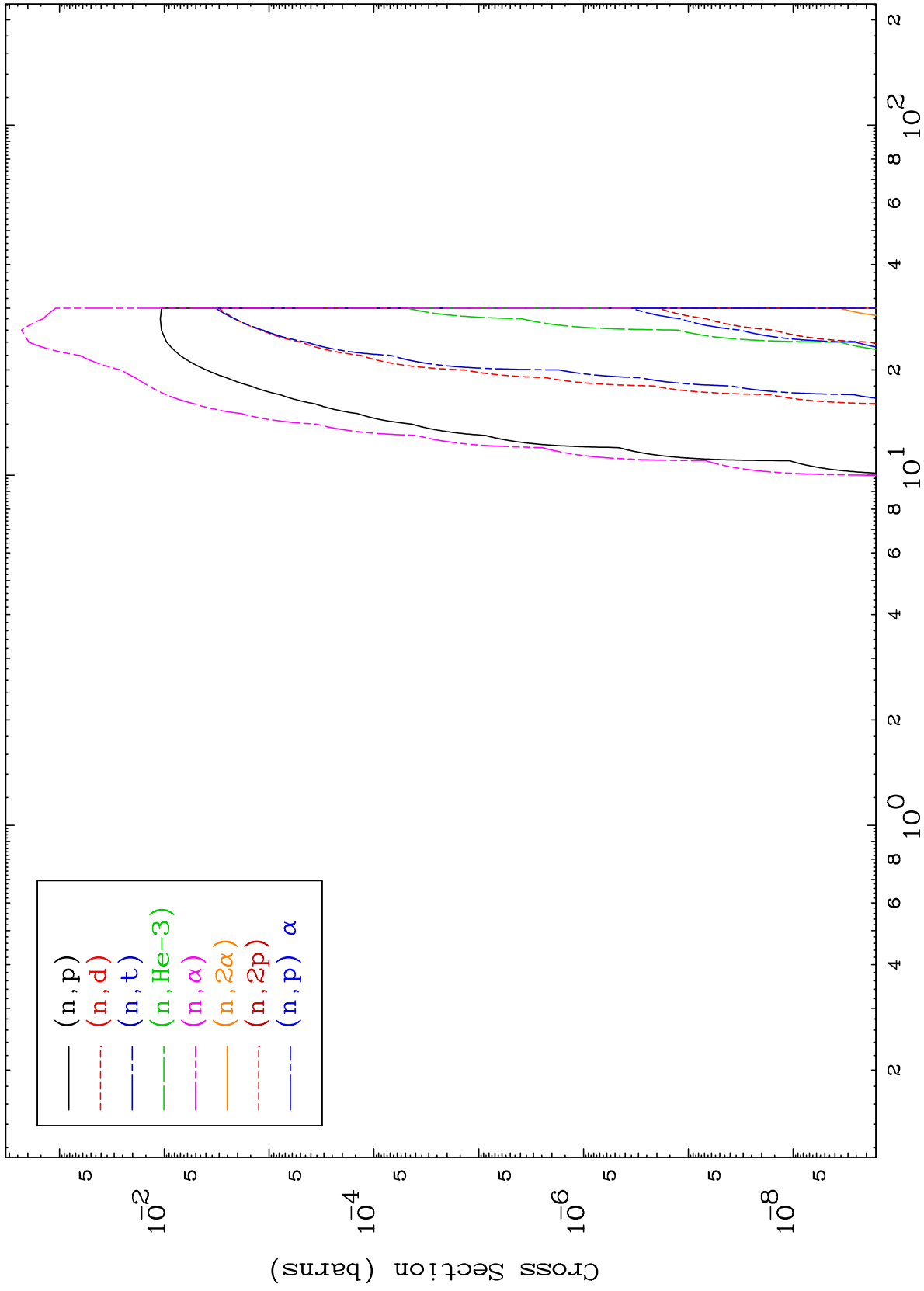
53-I -129

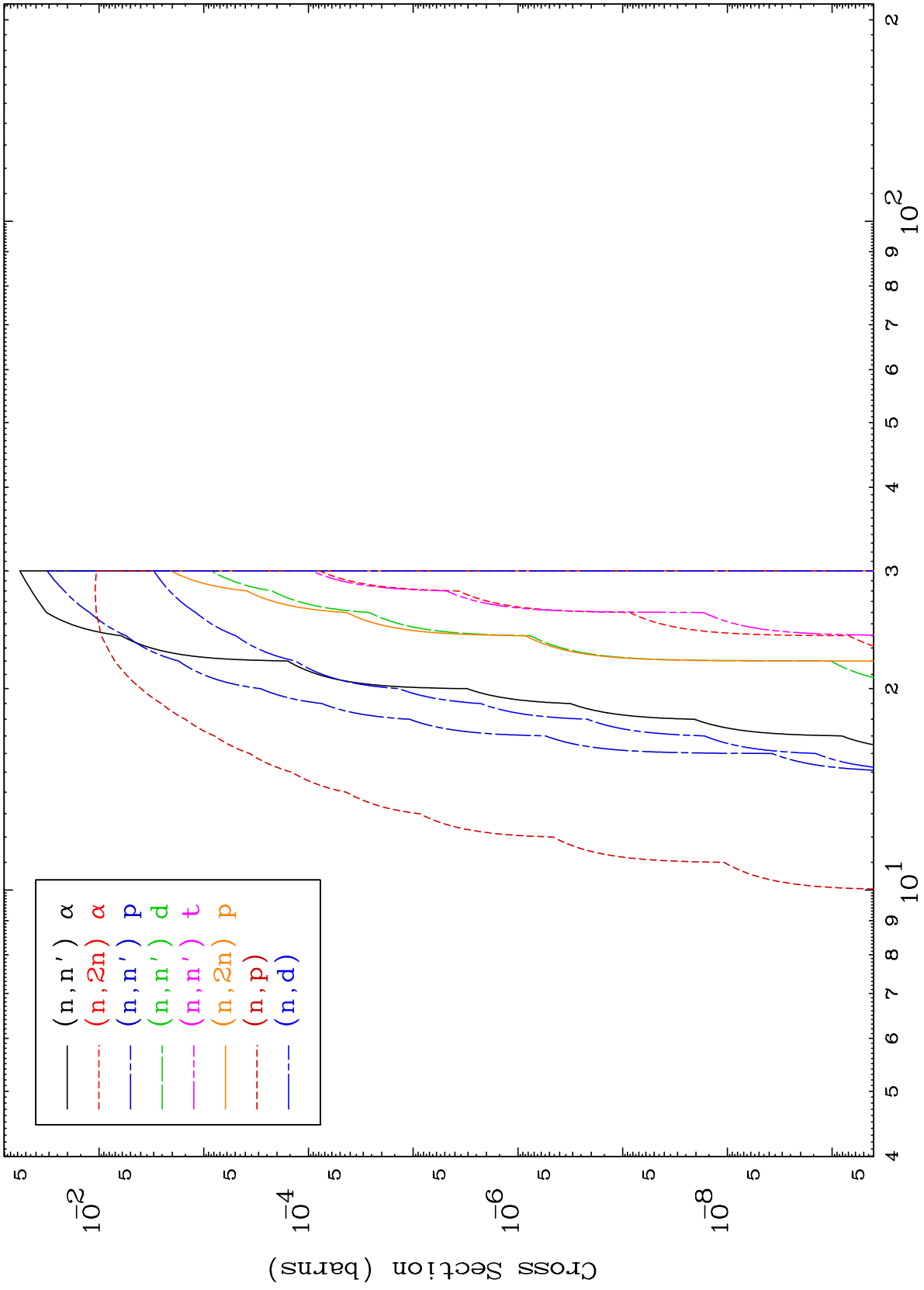


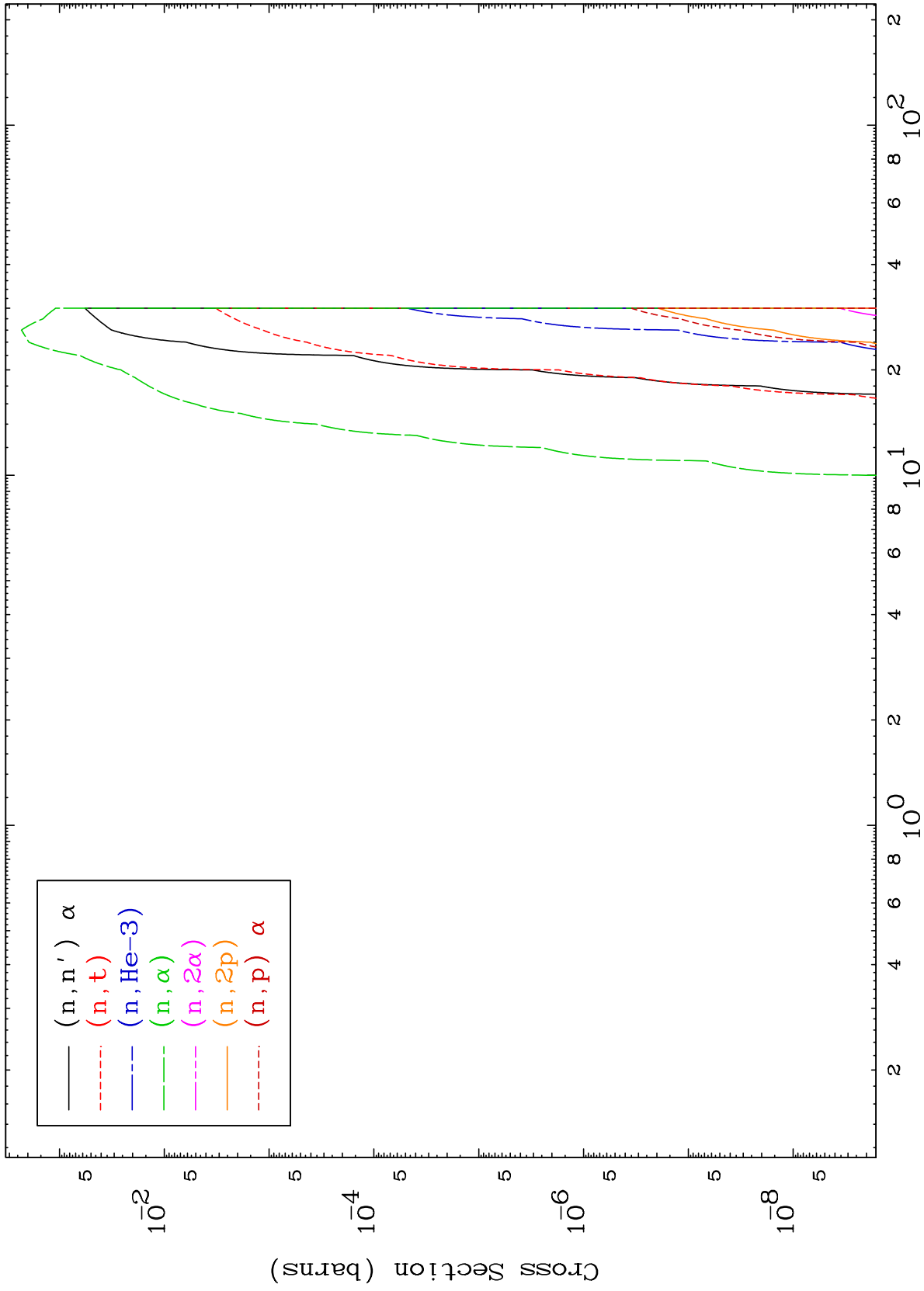
2

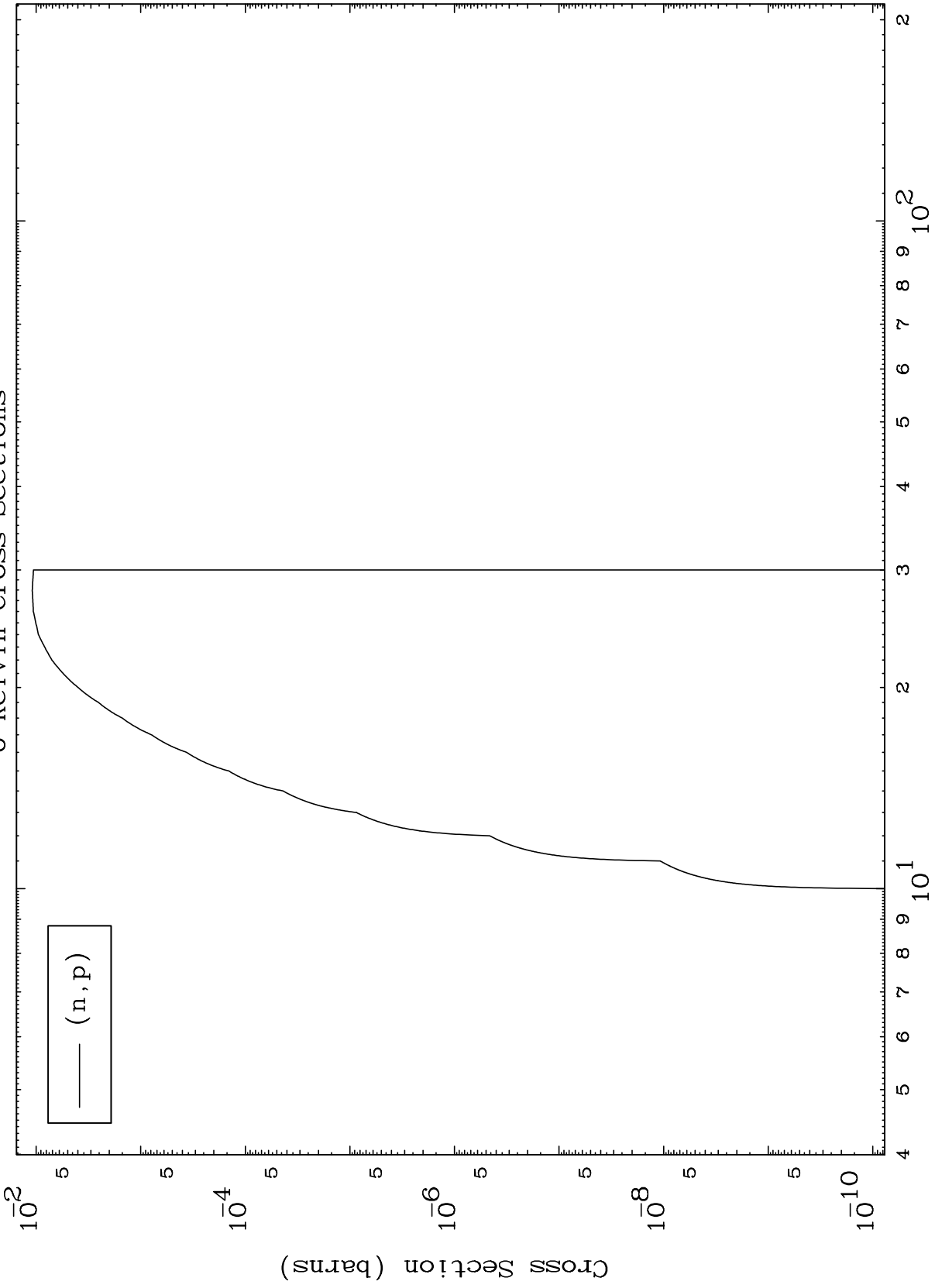
Incident Energy (MeV)

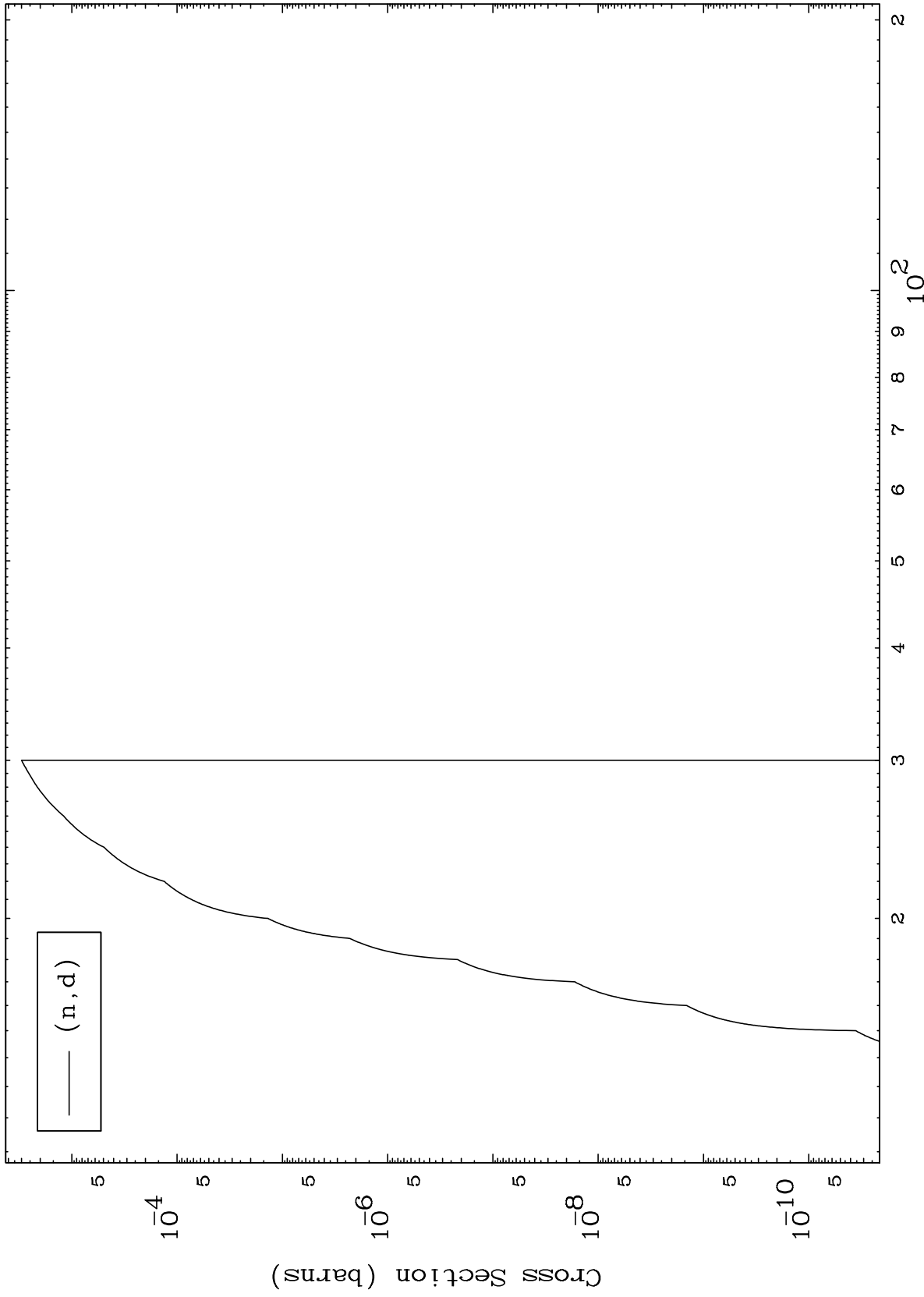
53-I -129

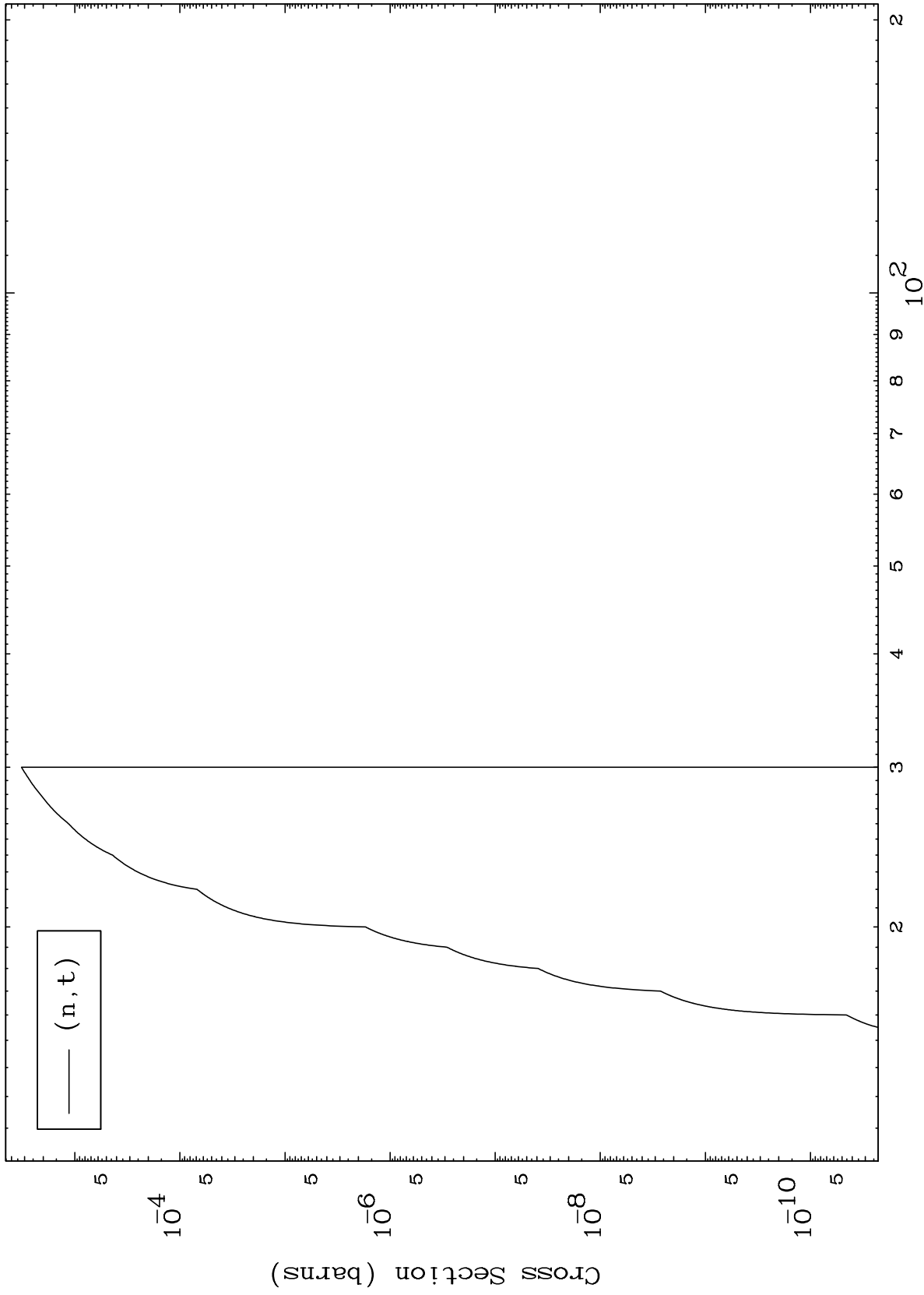


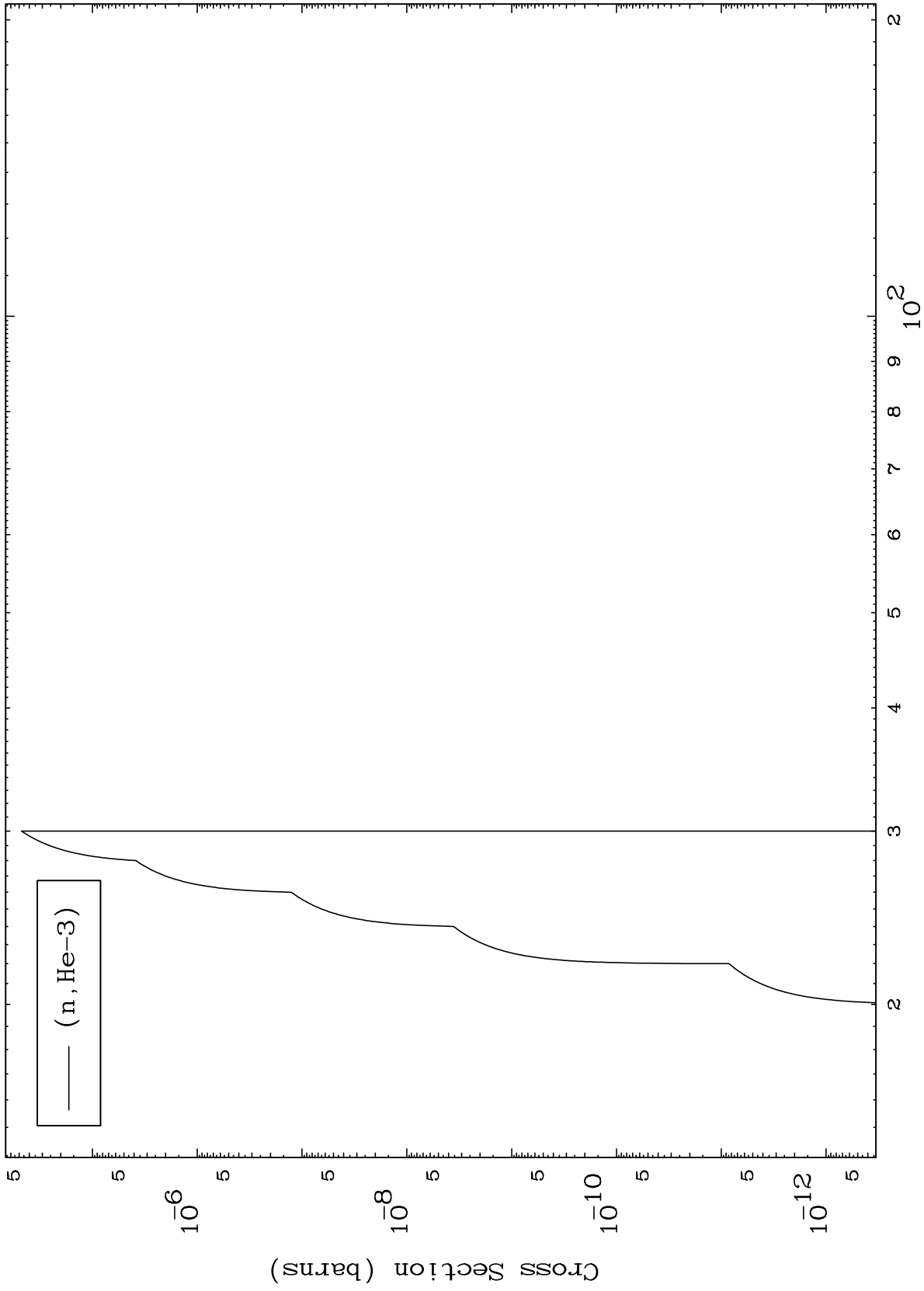








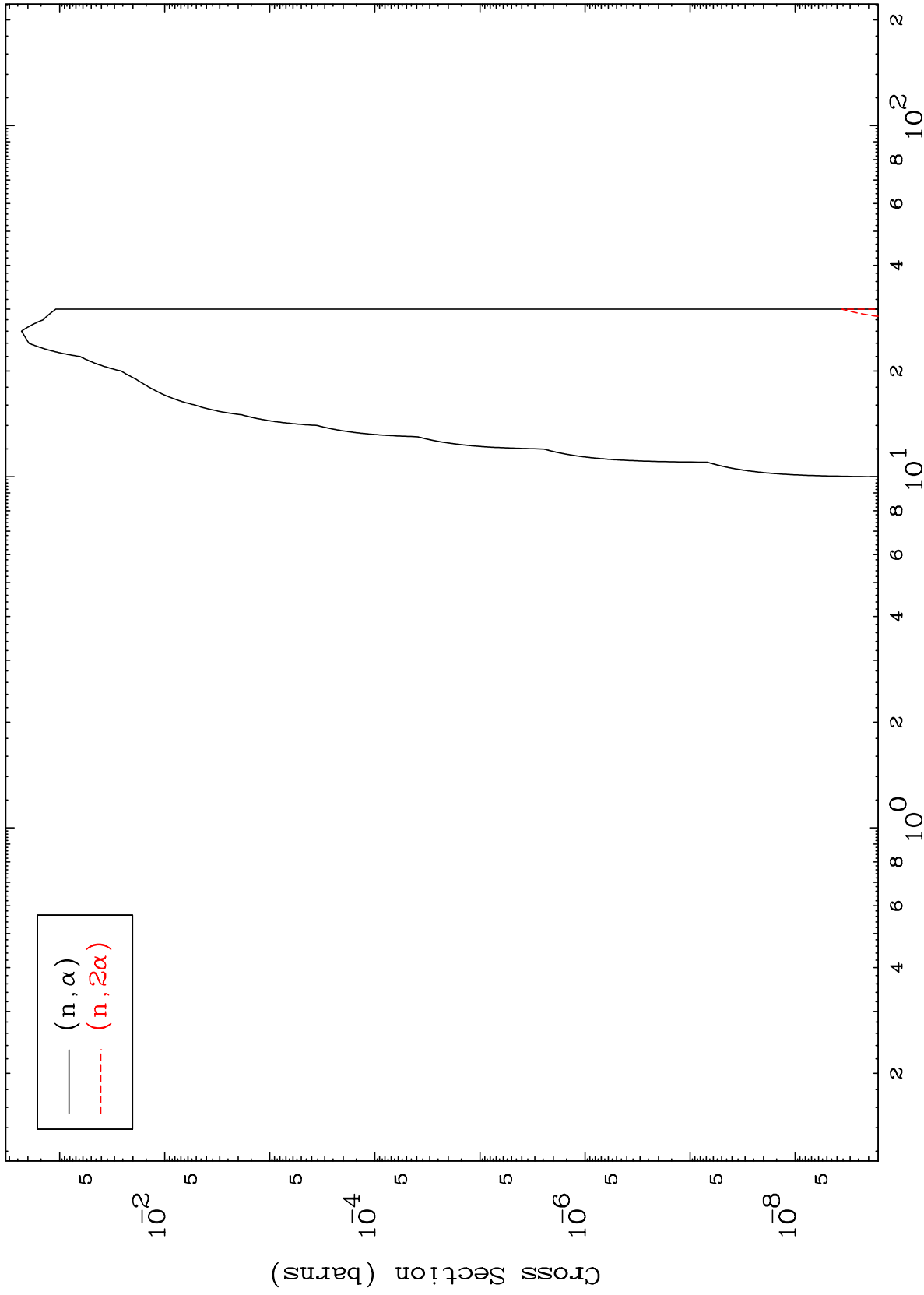




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(α, α) Levels
0 Kelvin Cross Sections

53-I -129



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Incident Energy (MeV)

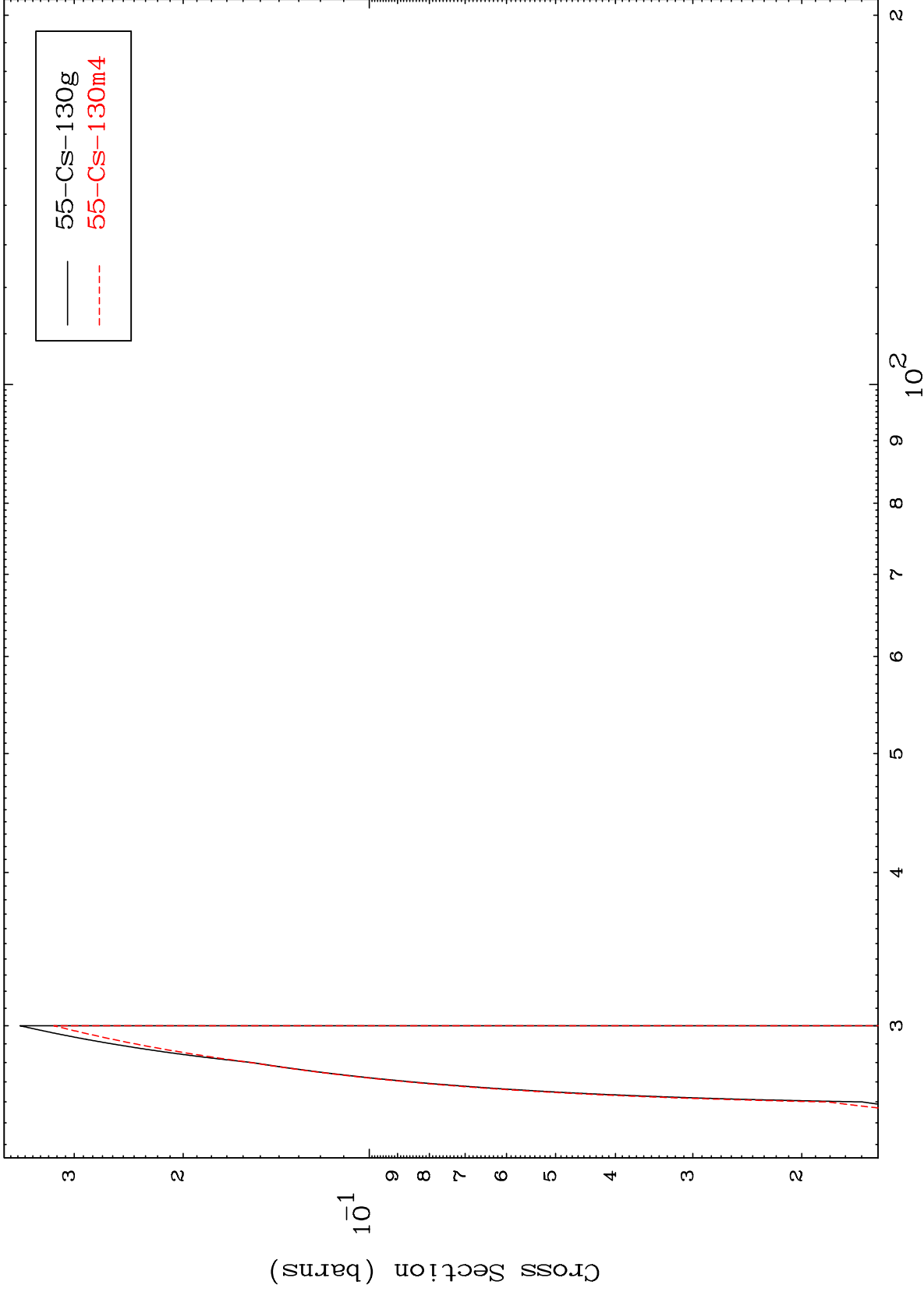
53-I -129

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(n,3n)

53-I -129

Radionuclide Production Cross Section

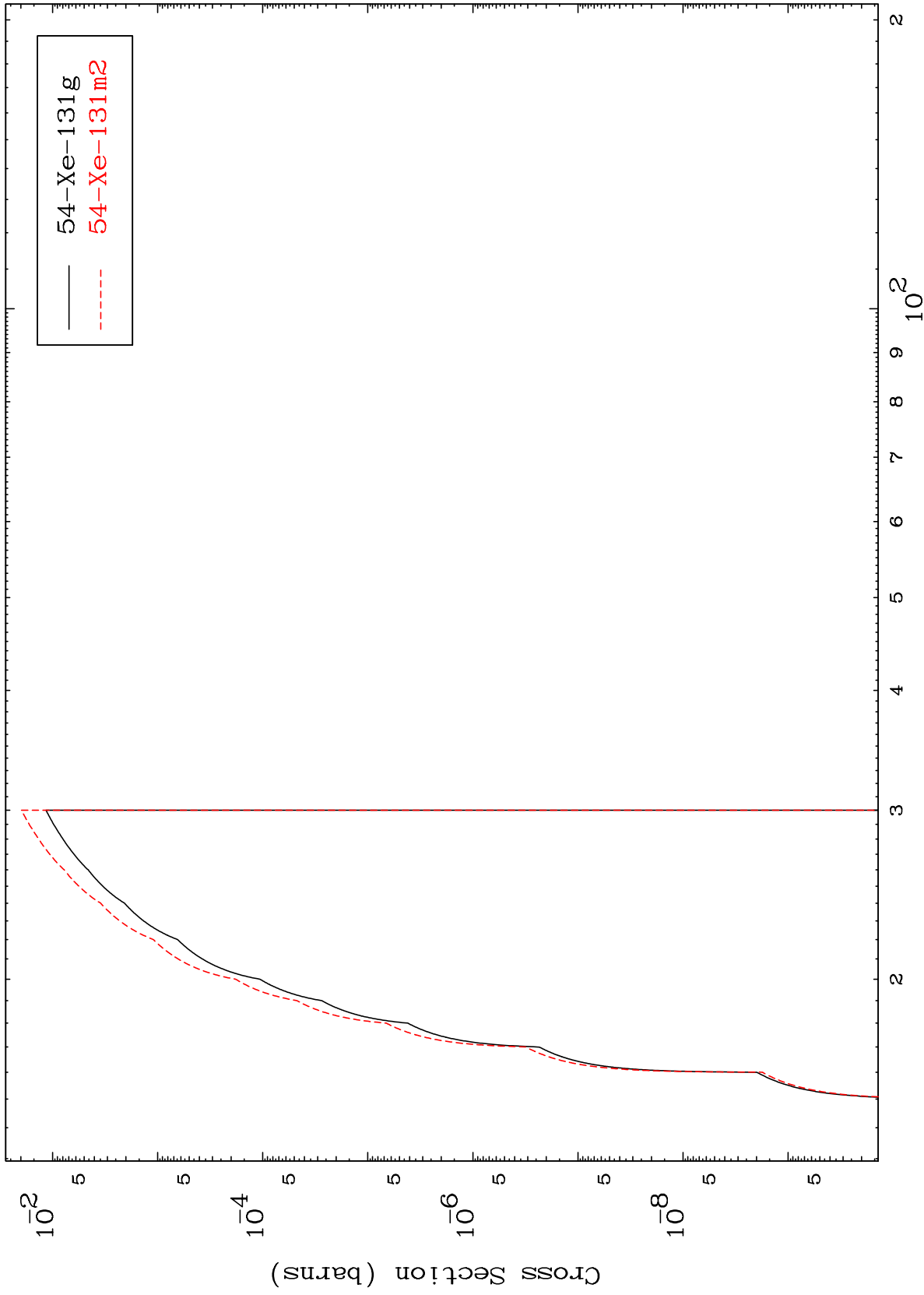


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Incident Energy (MeV)

53-I -129

Radionuclide Production Cross Section

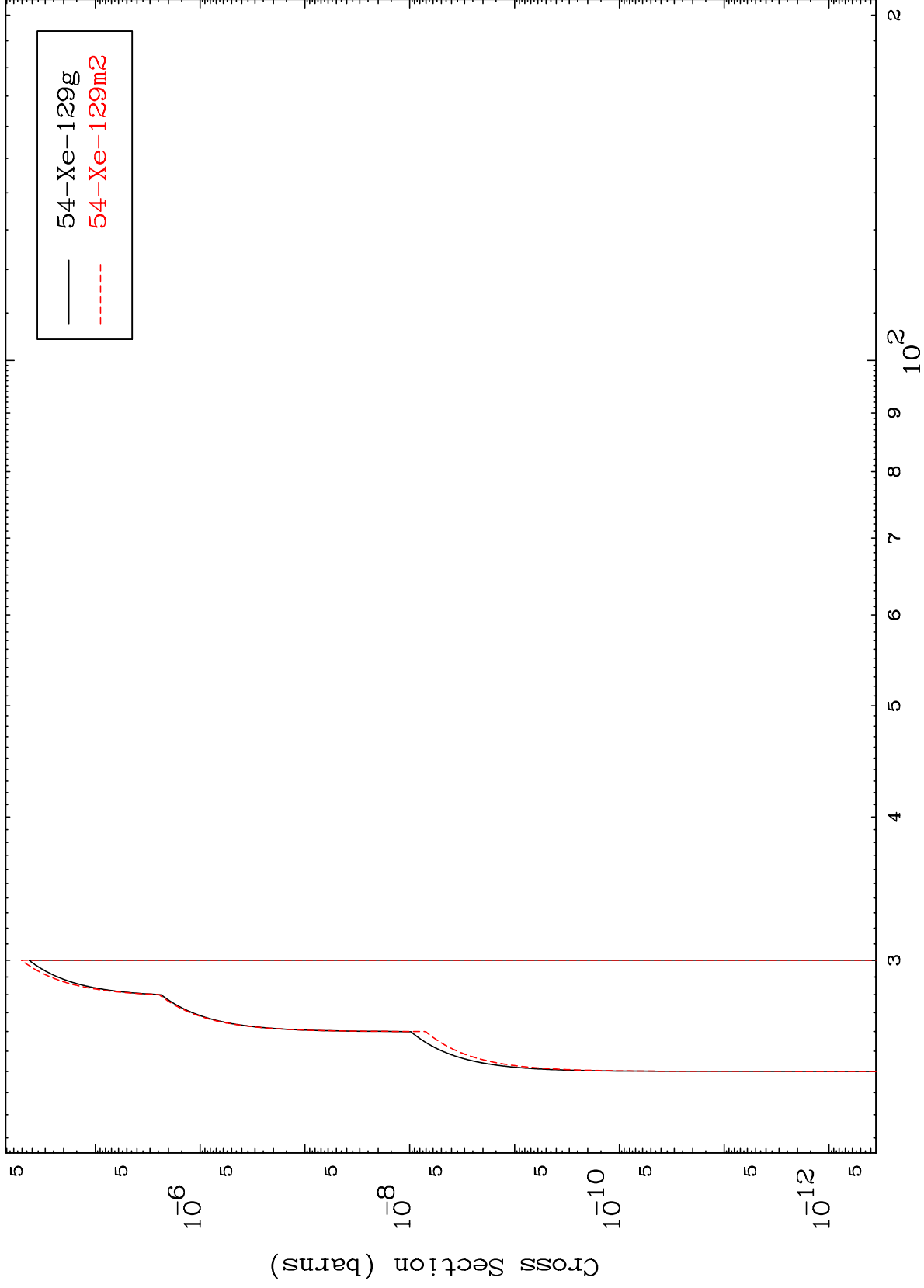


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(n,n') t

53-I -129

Radionuclide Production Cross Section



13

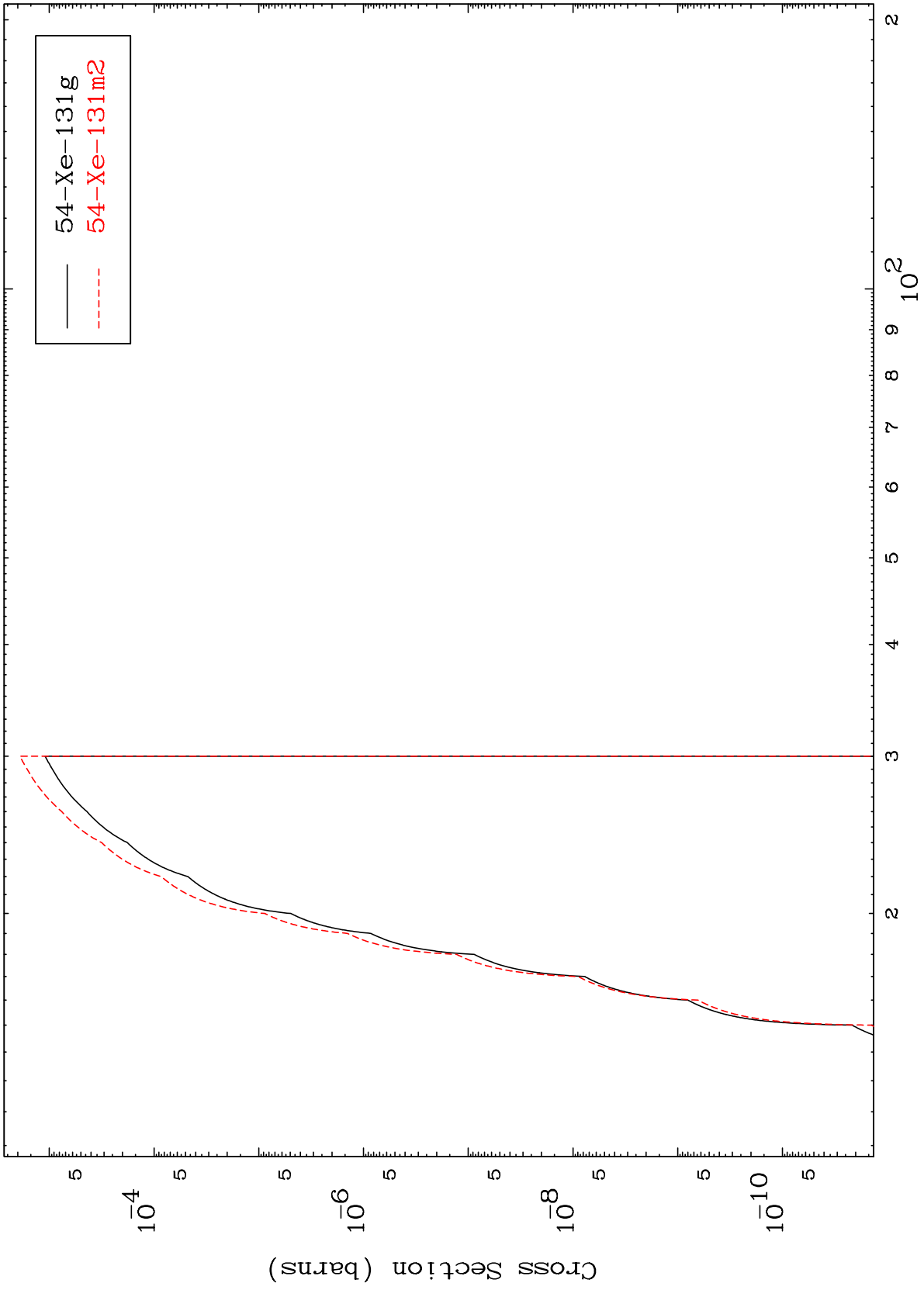
Incident Energy (MeV)

53-I -129

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53-I -129

(n,d)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

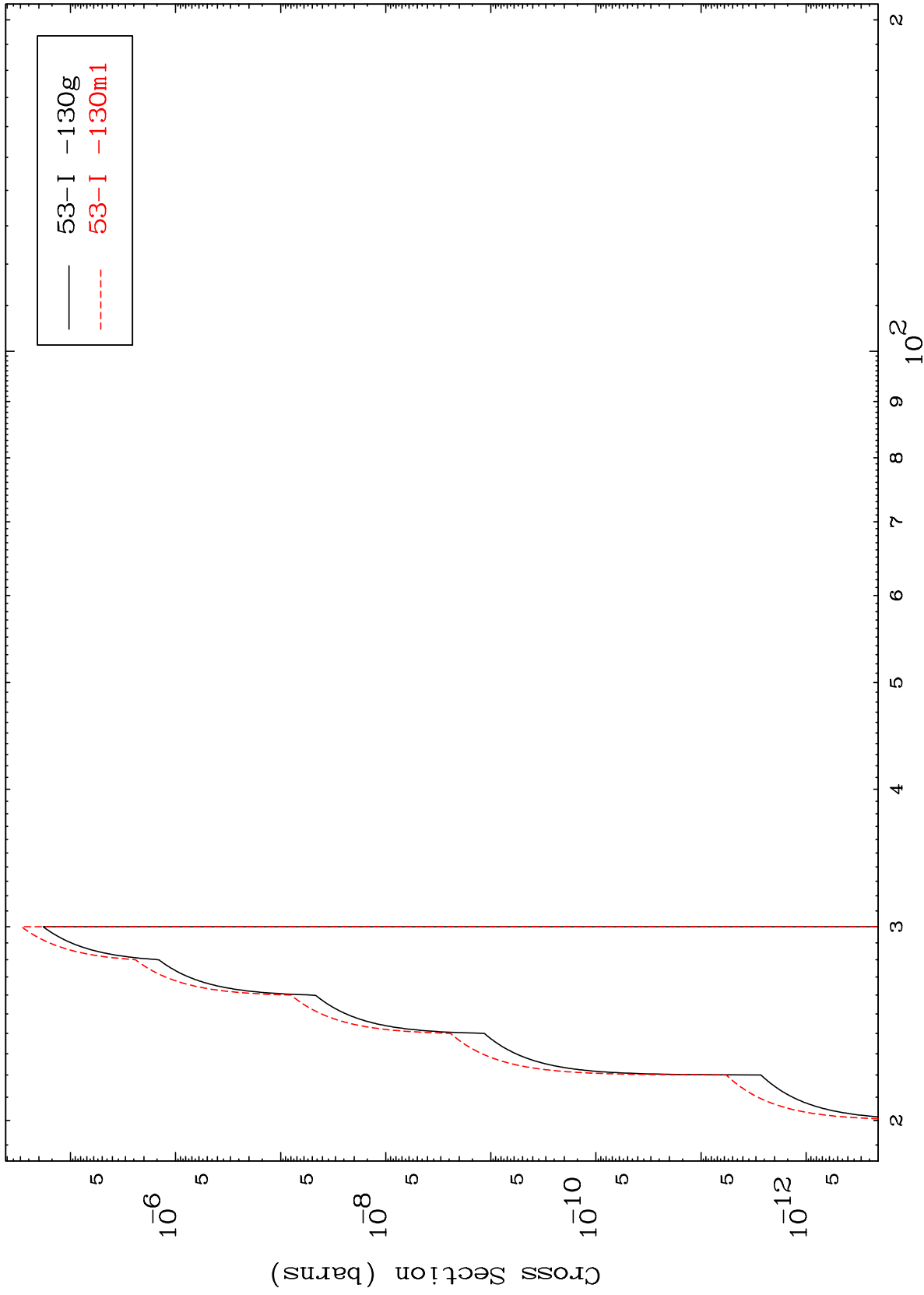
53-I -129

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(n,He-3)

53-I -129

Radionuclide Production Cross Section



15

Incident Energy (MeV)

53-I -129