

Program EVALPLOT
(Version 2021-1)

by

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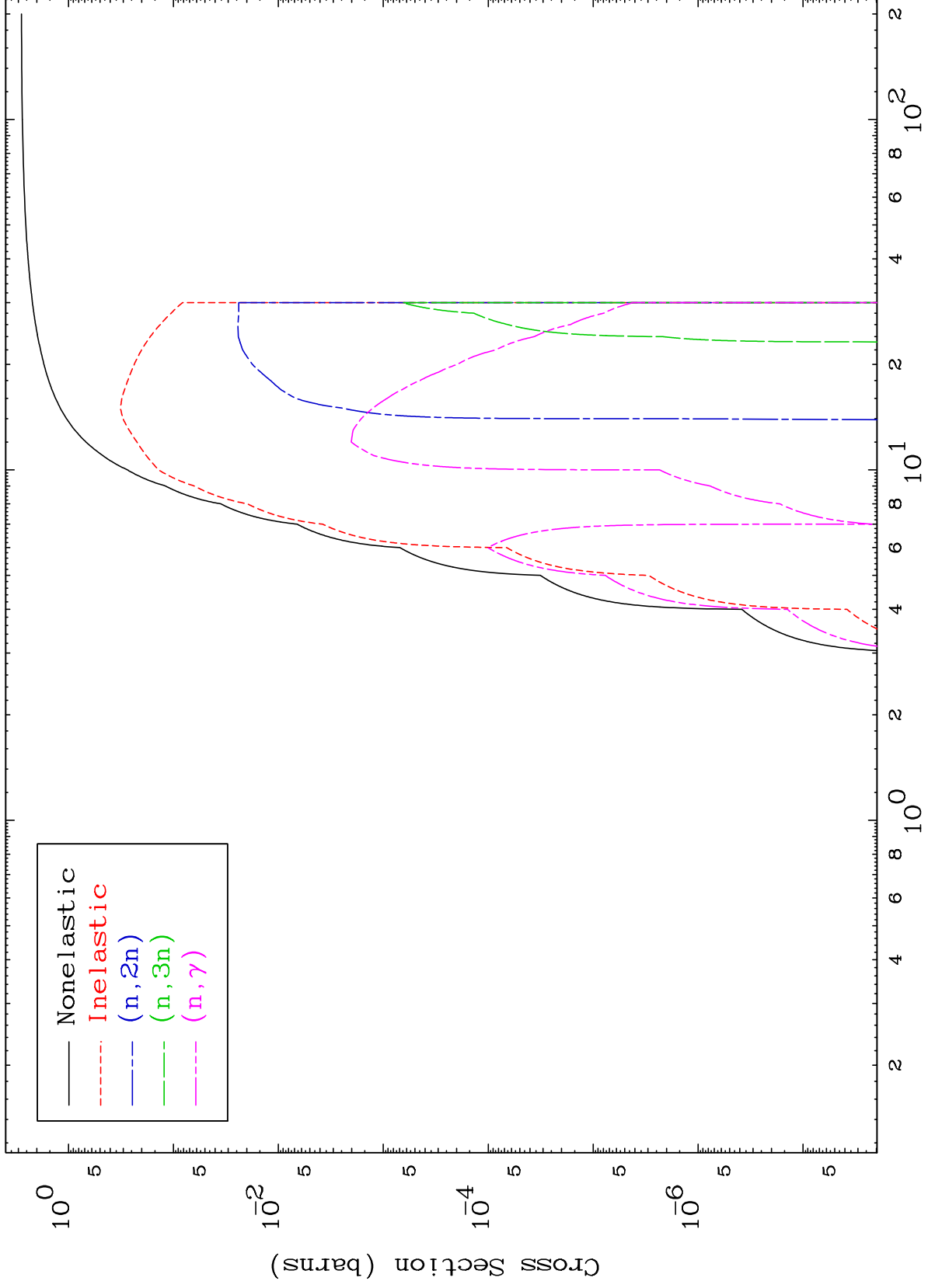
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7583

Deuteron Major
0 Kelvin Cross Sections

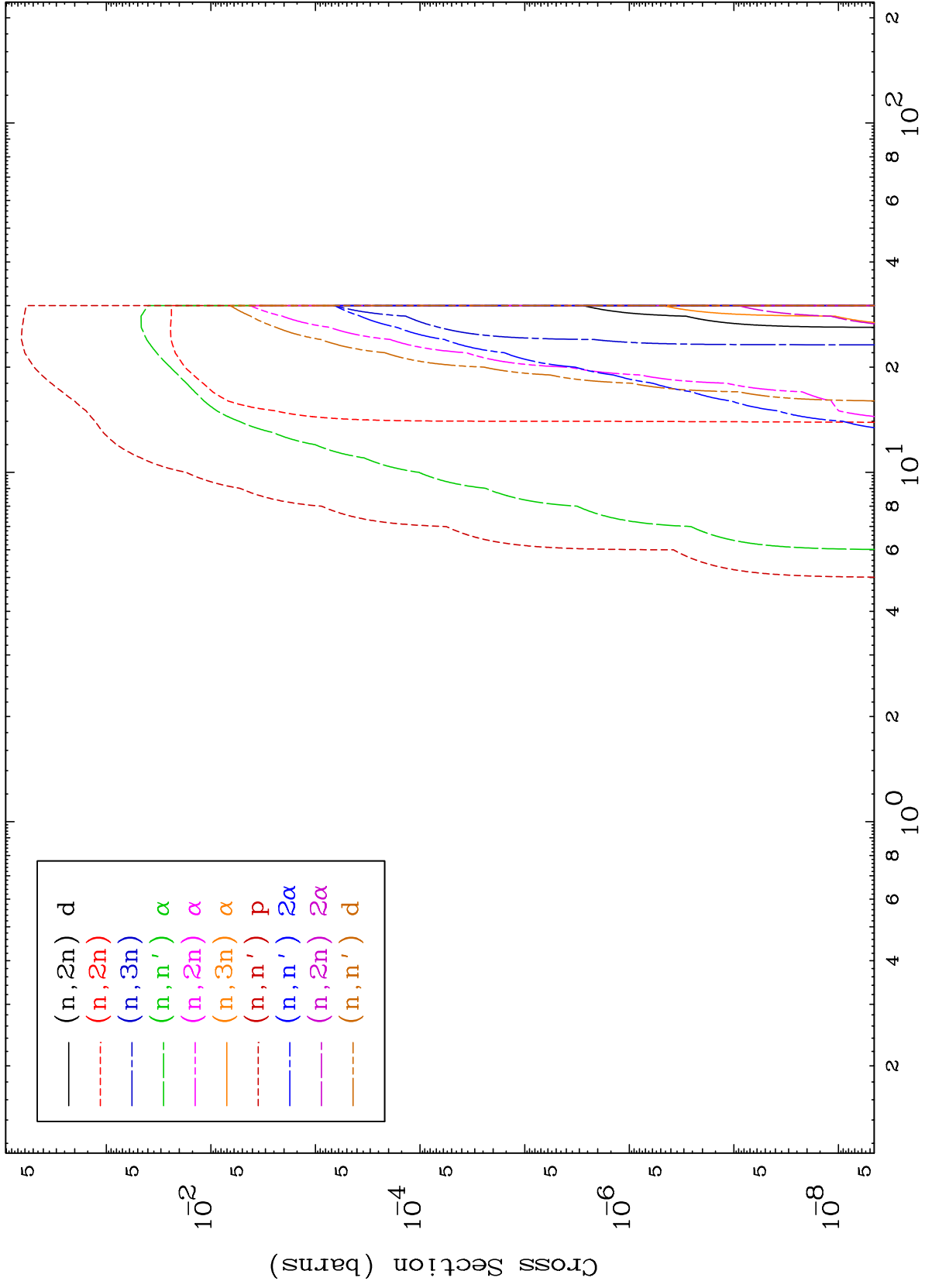
76-Os-170



MAT 7583

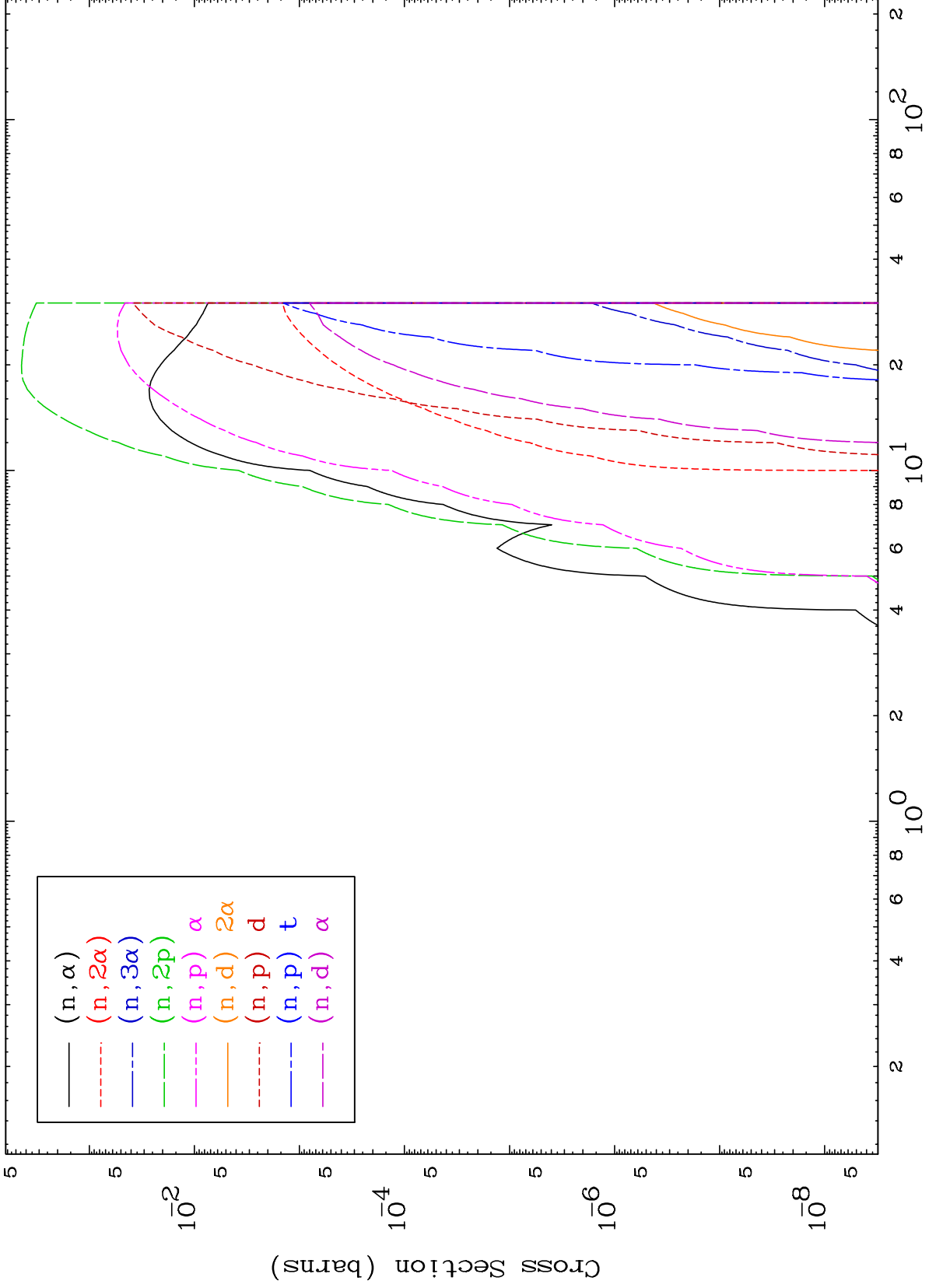
Deuteron Neutron Absorption
0 Kelvin Cross Sections

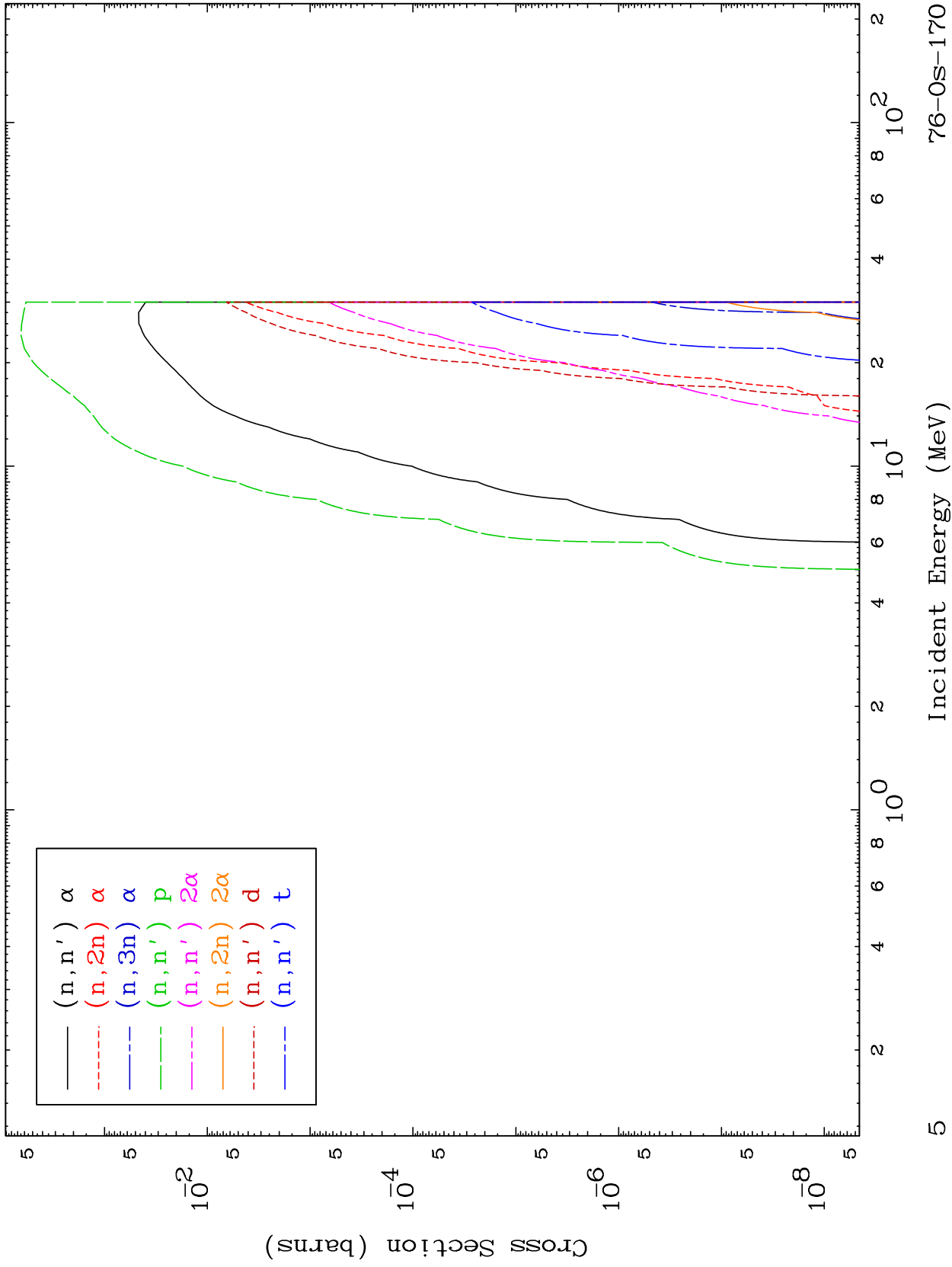
76-Os-170

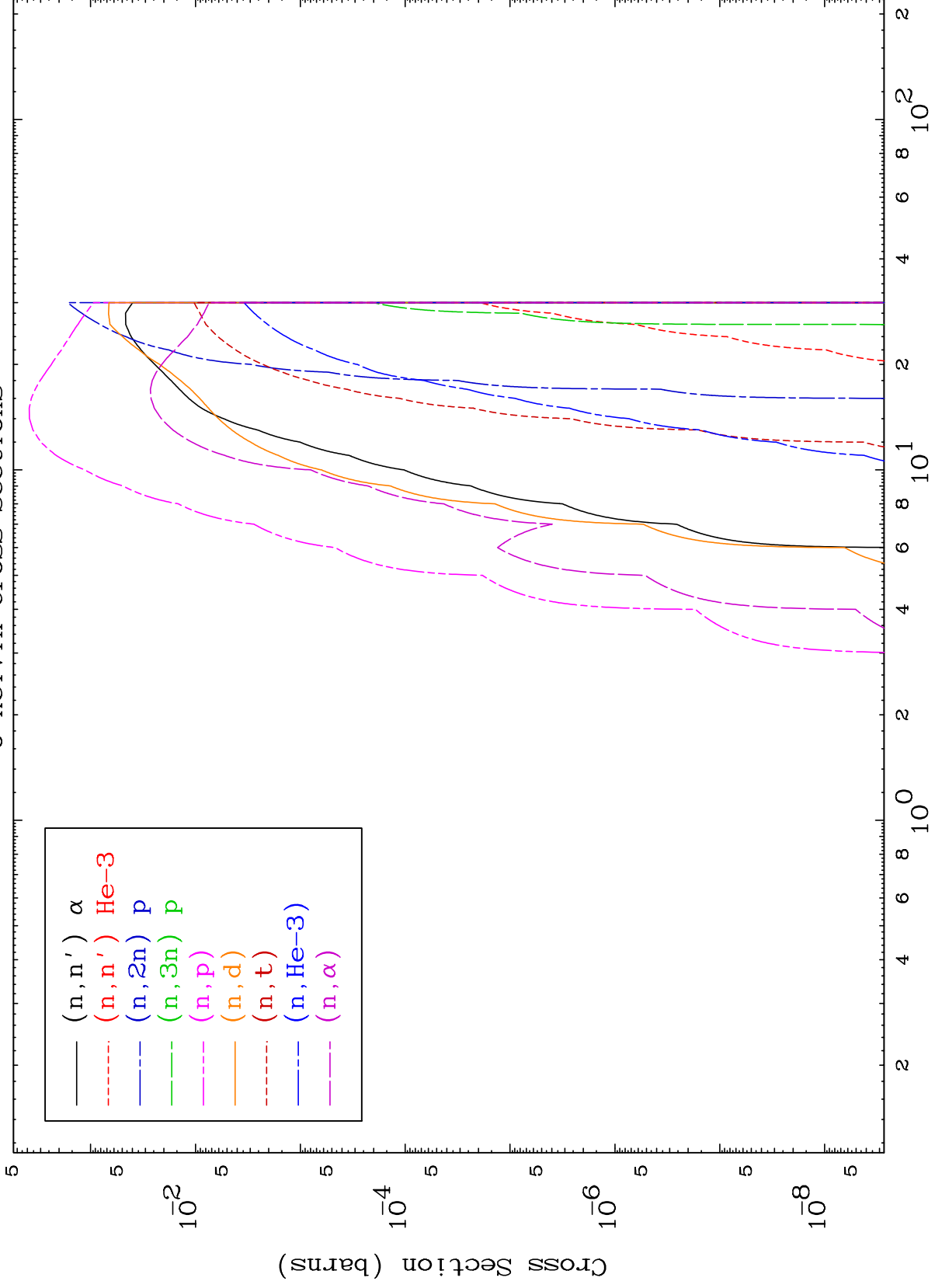


76-Os-170

Incident Energy (MeV)



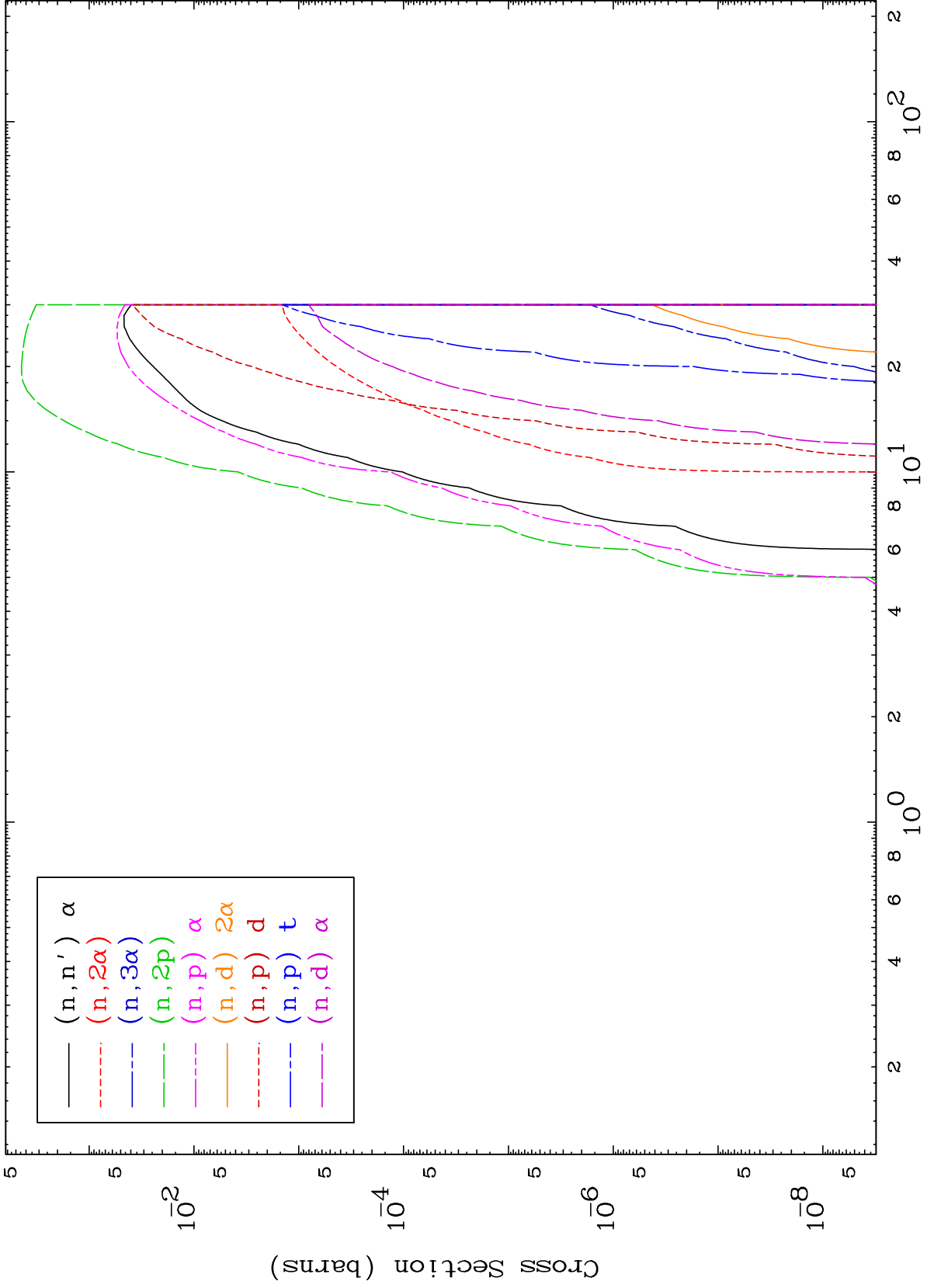




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Deuteron Charged Particle
0 Kelvin Cross Sections

76-Os-170

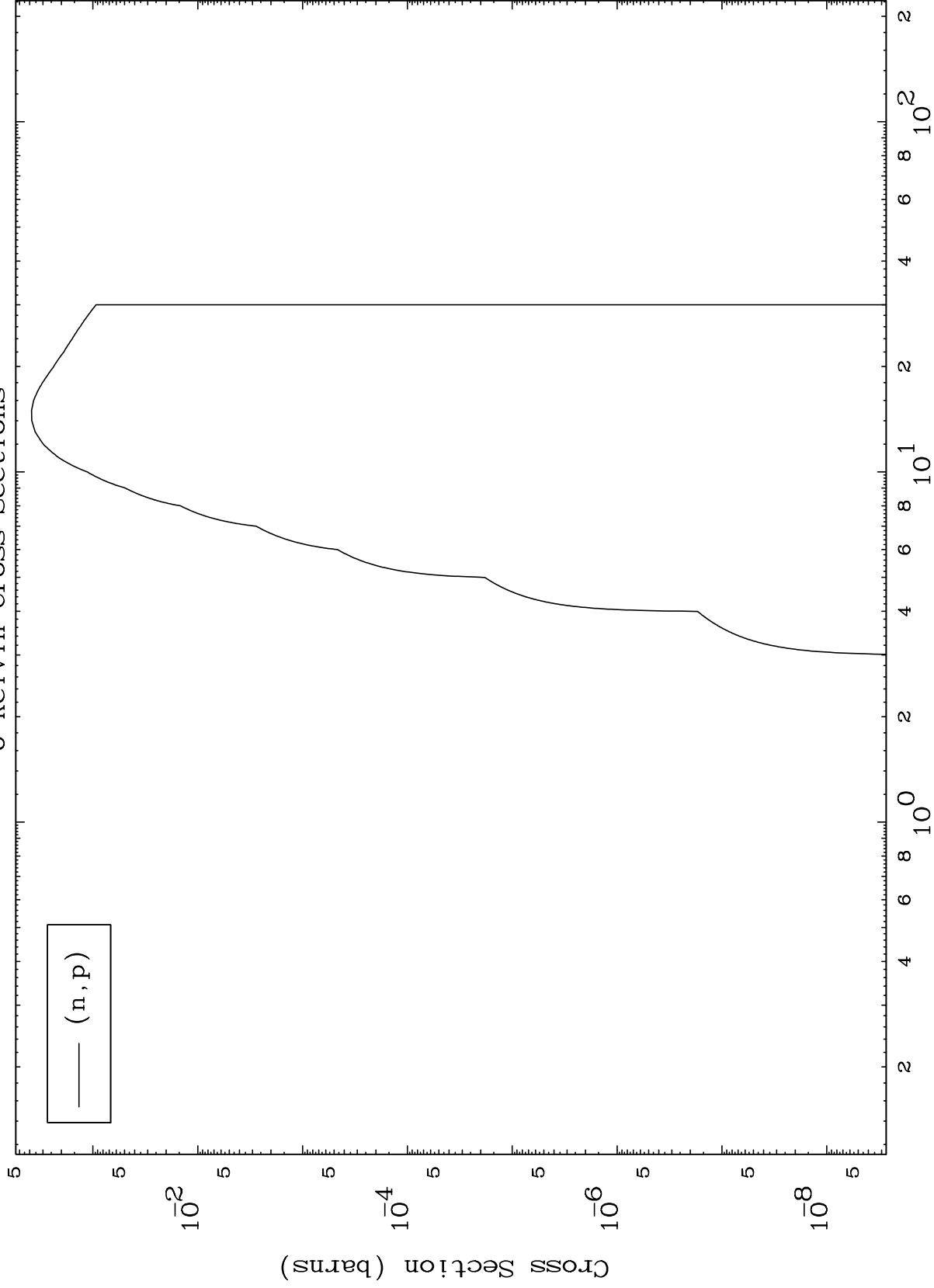


MAT 7583

(d,p) Levels

76-Os-170

0 Kelvin Cross Sections

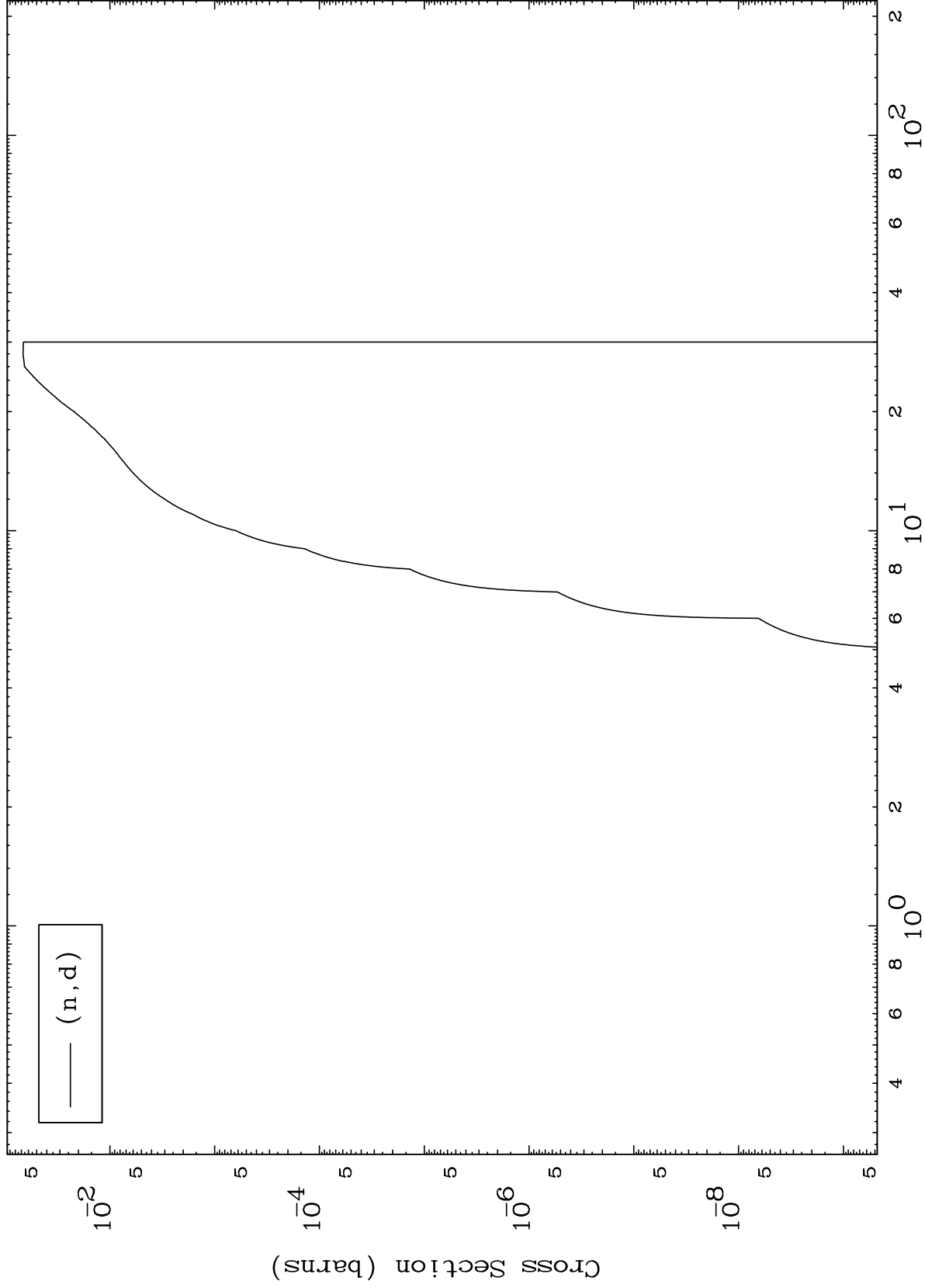


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(d,d) Levels

76-Os-170

0 Kelvin Cross Sections

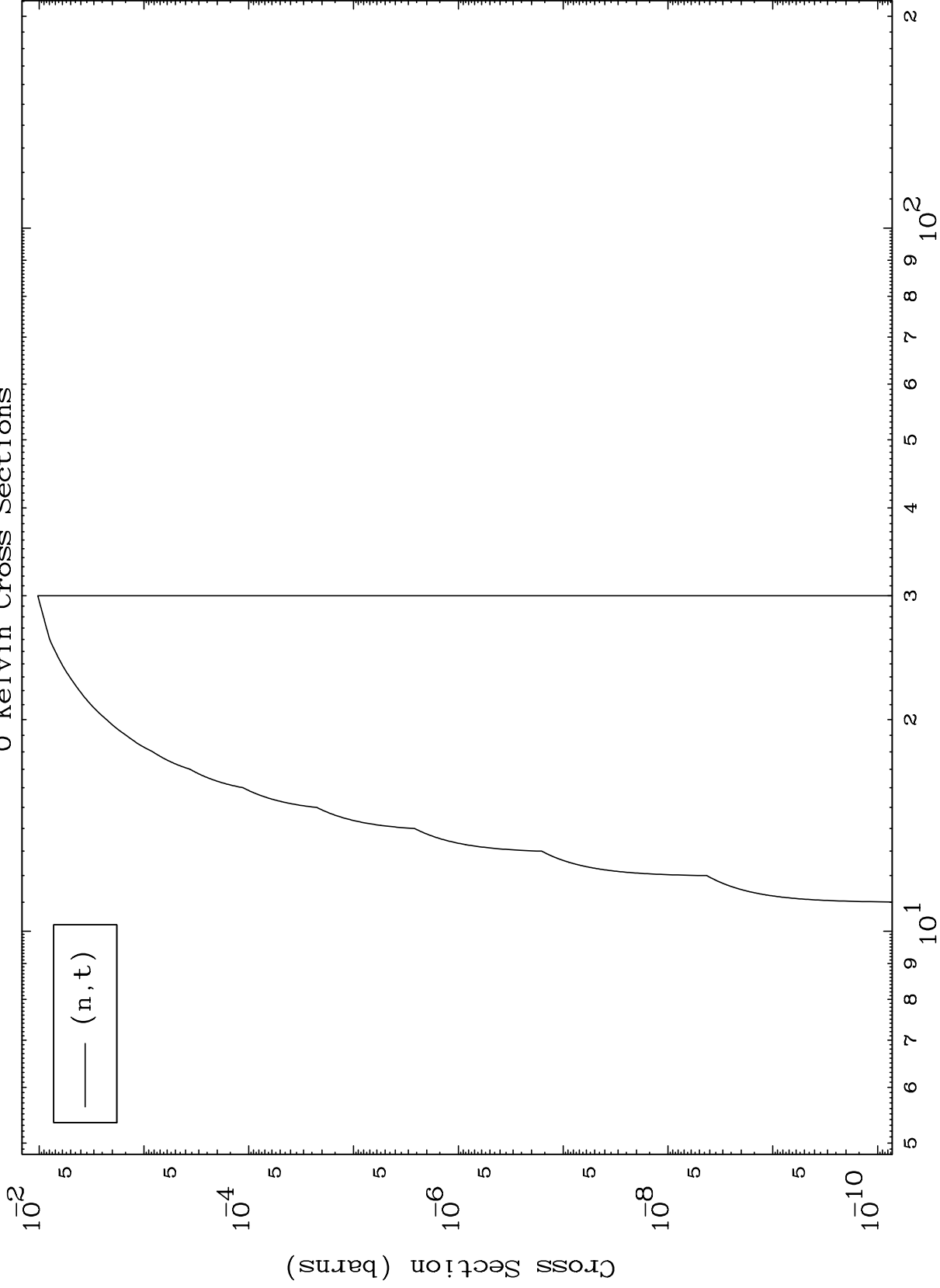


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(d,t) Levels

76-Os-170

0 Kelvin Cross Sections



10

Incident Energy (MeV)

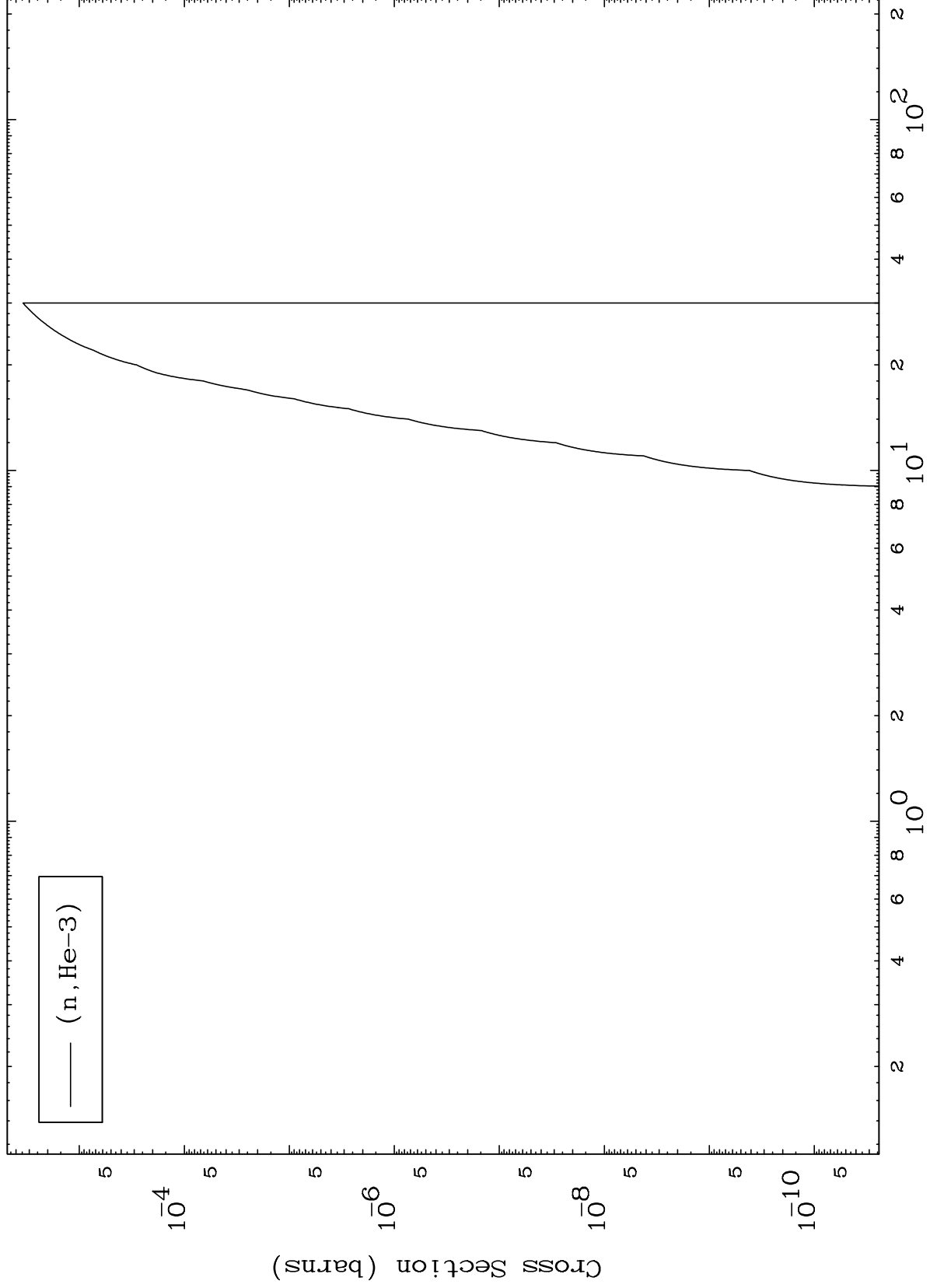
76-Os-170

MAT 7583

(d,He3) Levels

76-Os-170

0 Kelvin Cross Sections



11

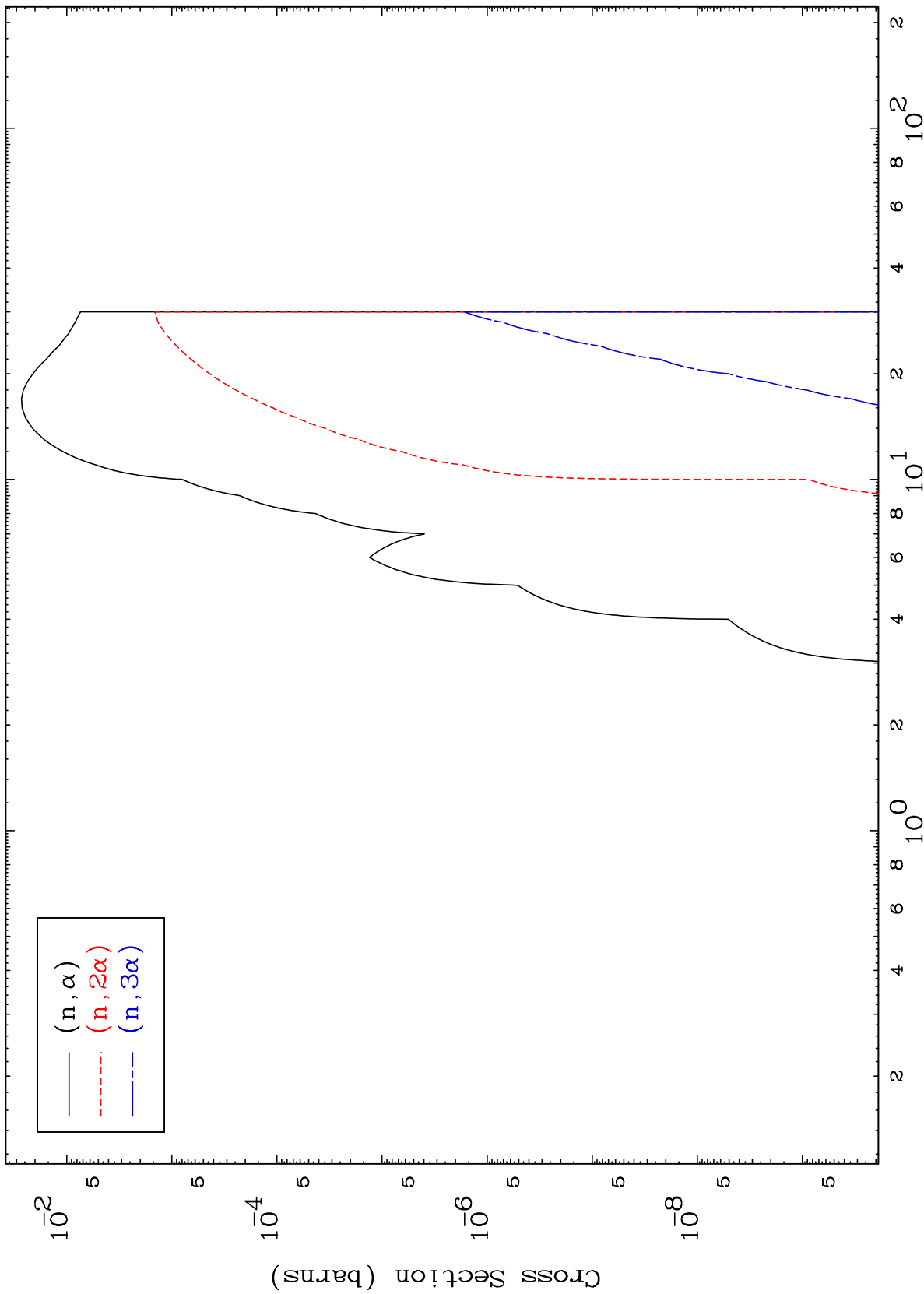
Incident Energy (MeV)

76-Os-170

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76-Os-170

(d, α) Levels
0 Kelvin Cross Sections



76-Os-170

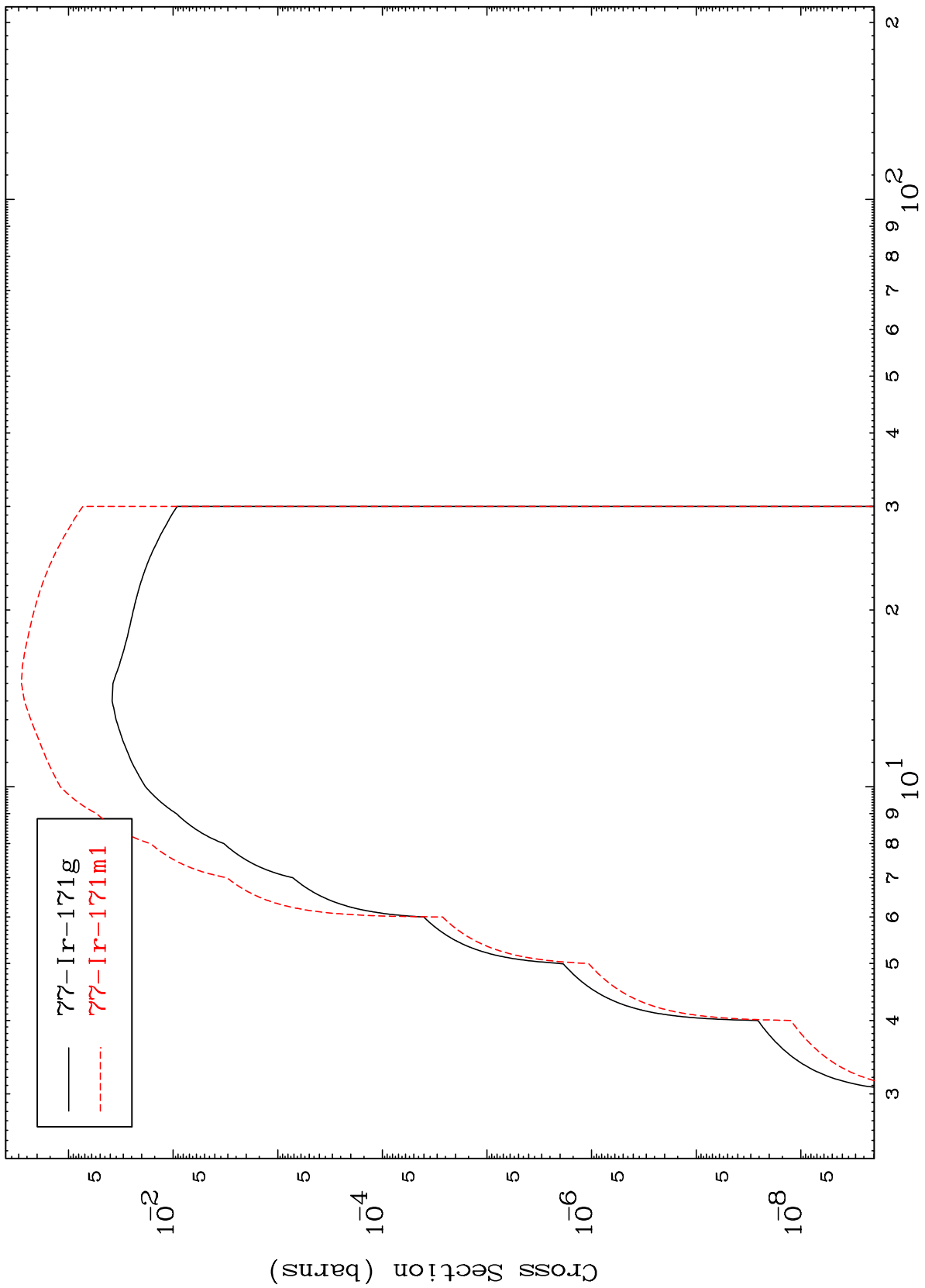
Incident Energy (MeV)

12

MAT 7583

76-Os-170

Radionuclide Production Cross Section



13

Incident Energy (MeV)

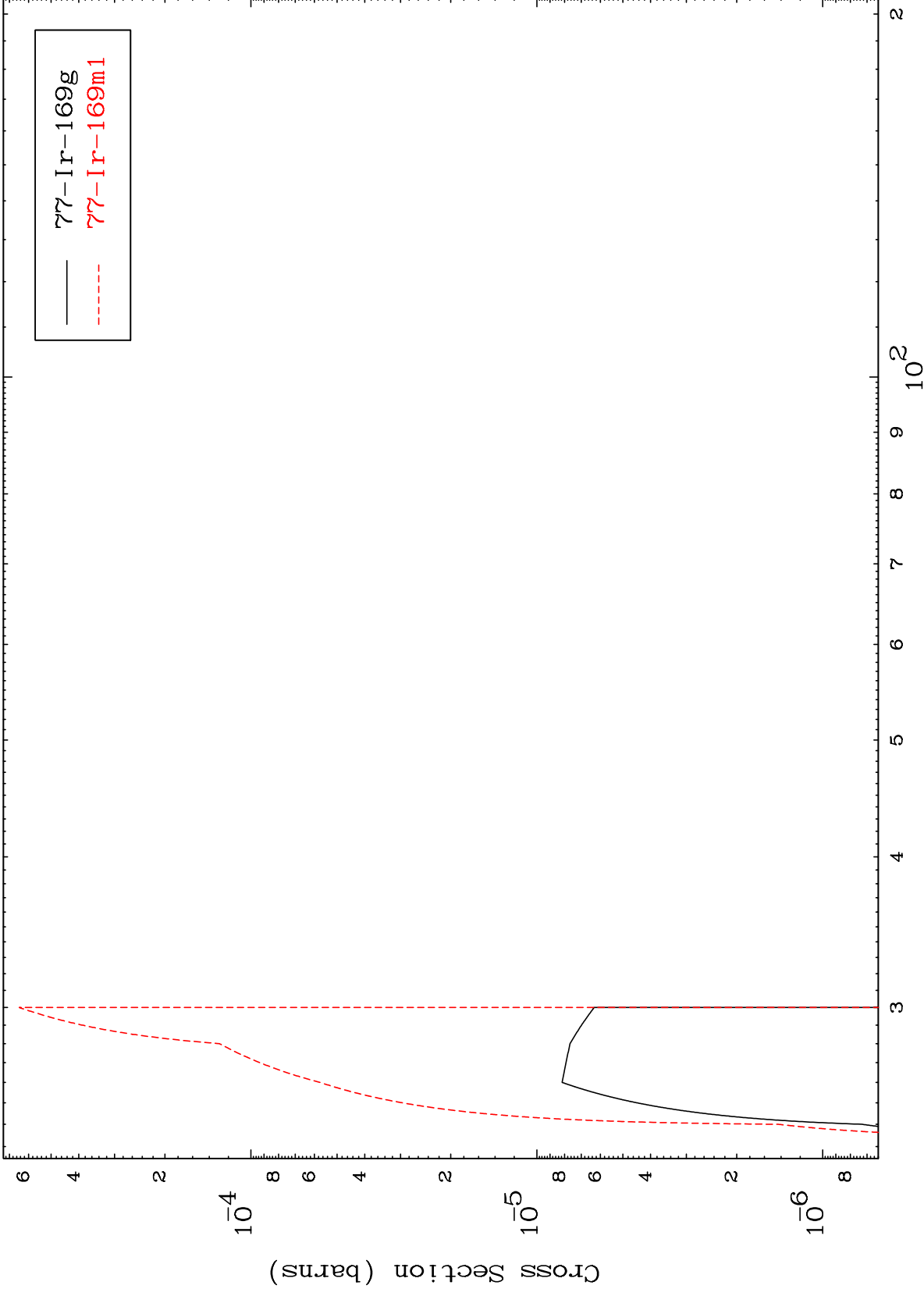
76-Os-170

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(n,3n)

76-Os-170

Radionuclide Production Cross Section



14

Incident Energy (MeV)

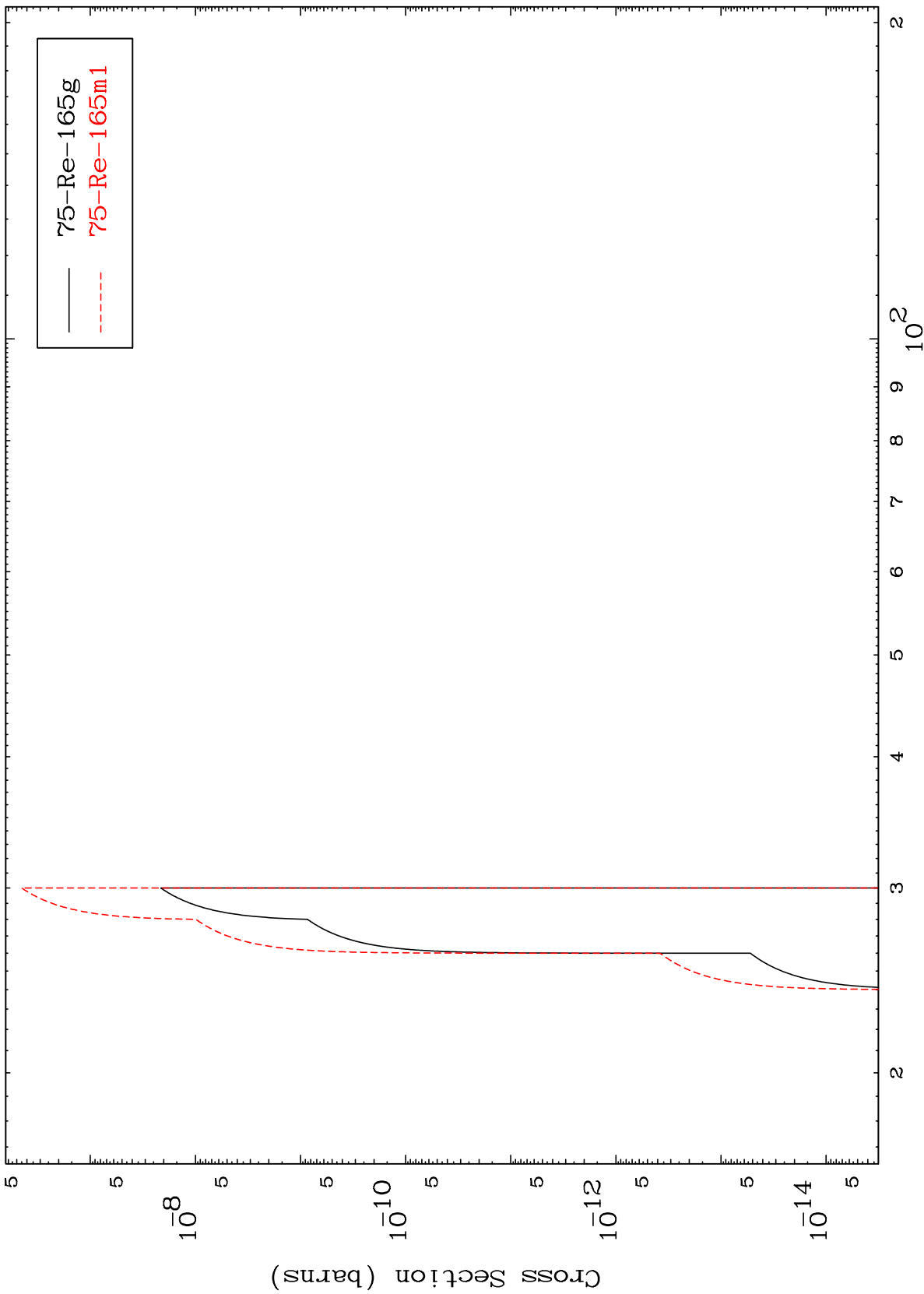
76-Os-170

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(n,3n) α

76-Os-170

Radionuclide Production Cross Section



15

Incident Energy (MeV)

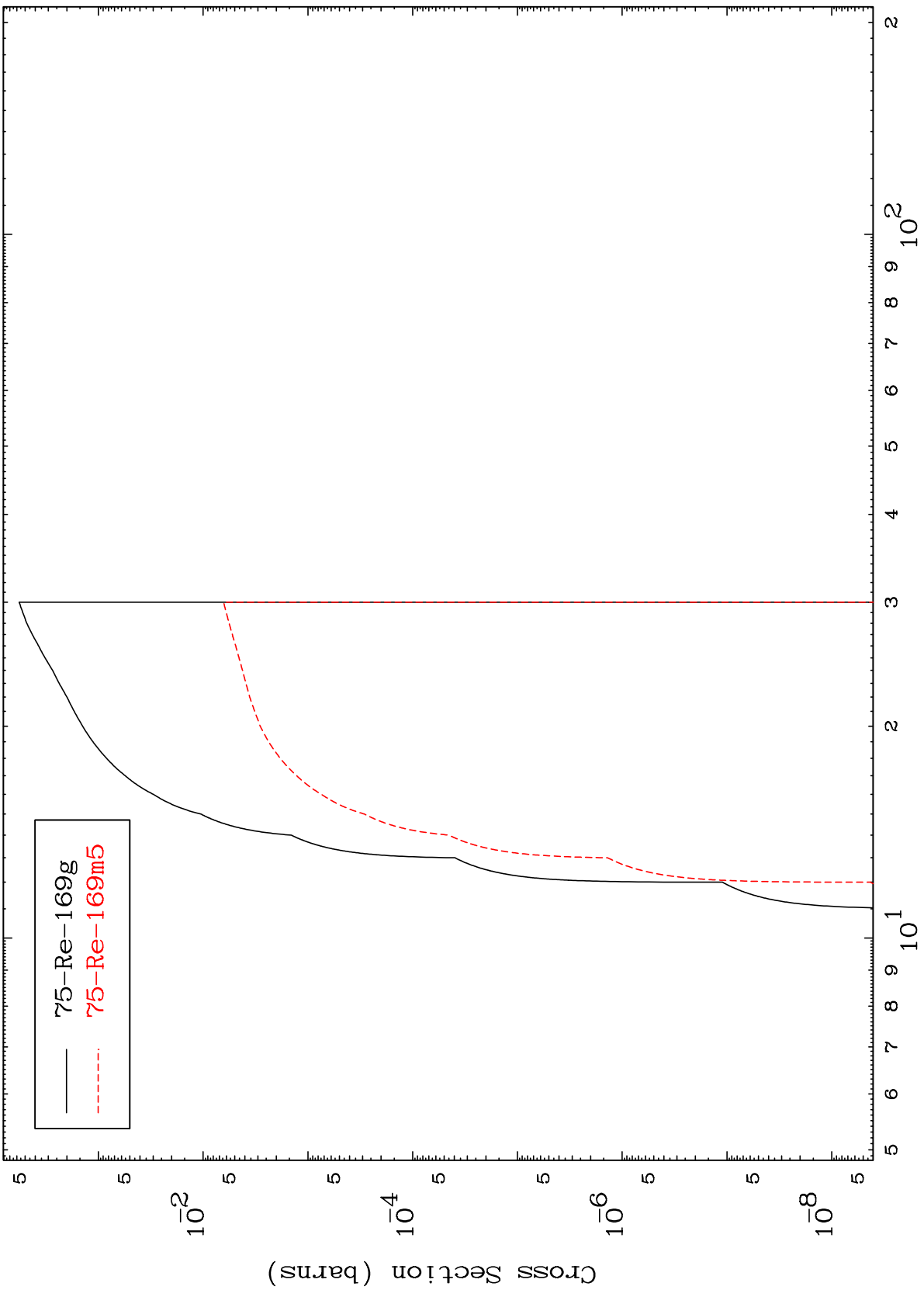
76-Os-170

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(n,2n) p

76-Os-170

Radionuclide Production Cross Section



16

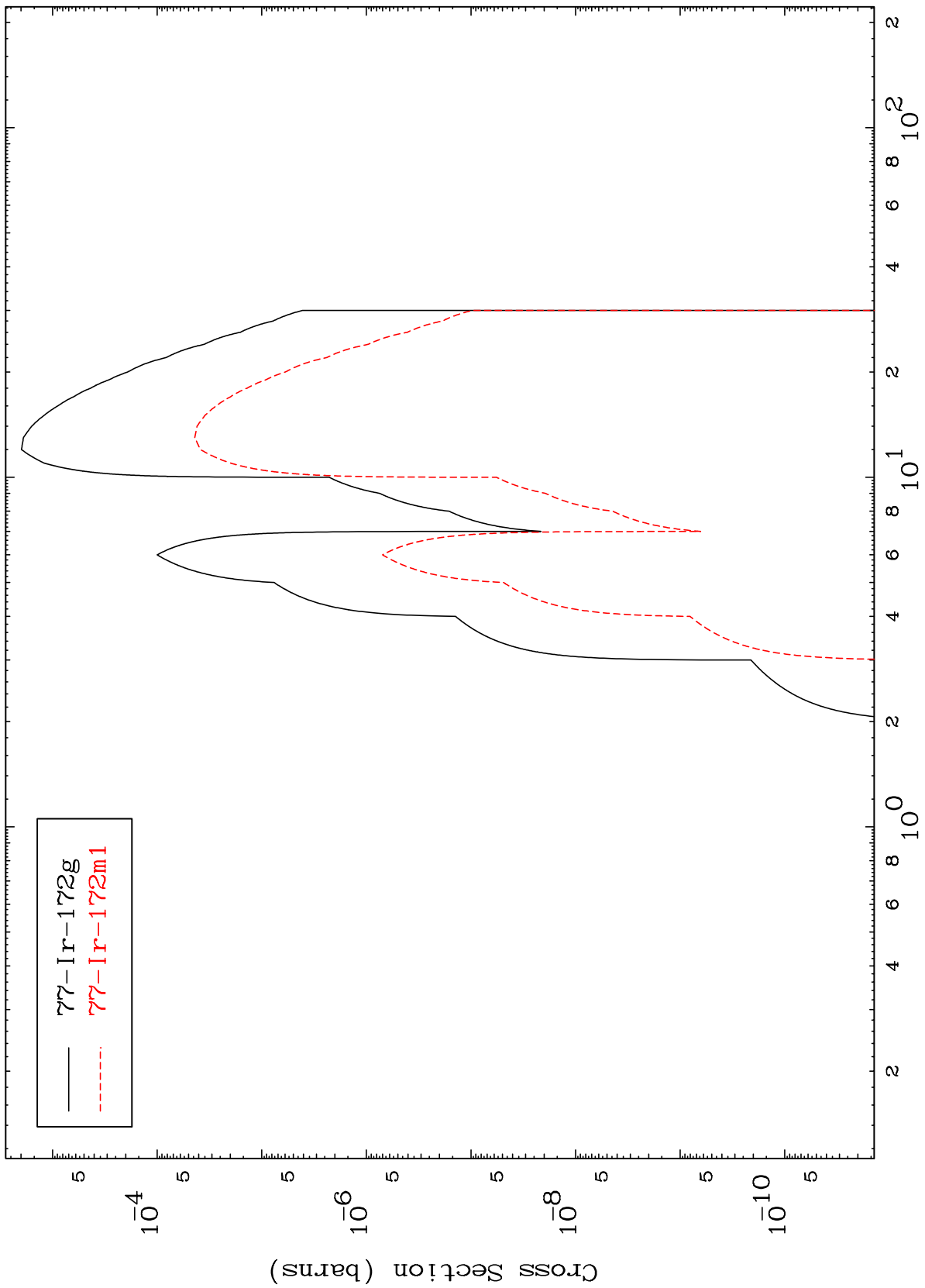
Incident Energy (MeV)

76-Os-170

MAT 7583

76-Os-170

(n, γ)
Radionuclide Production Cross Section

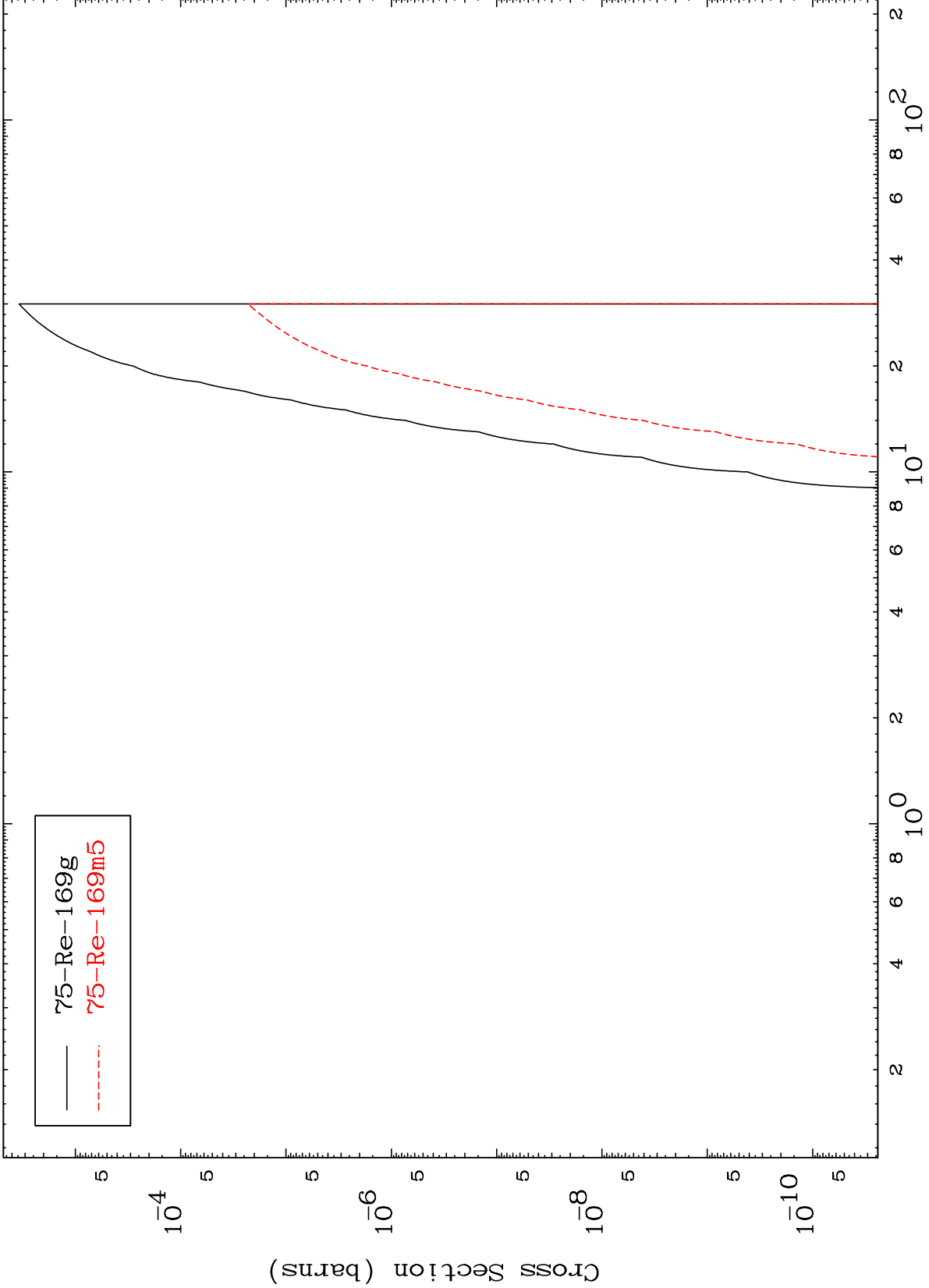


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(n,He-3)

76-Os-170

Radionuclide Production Cross Section

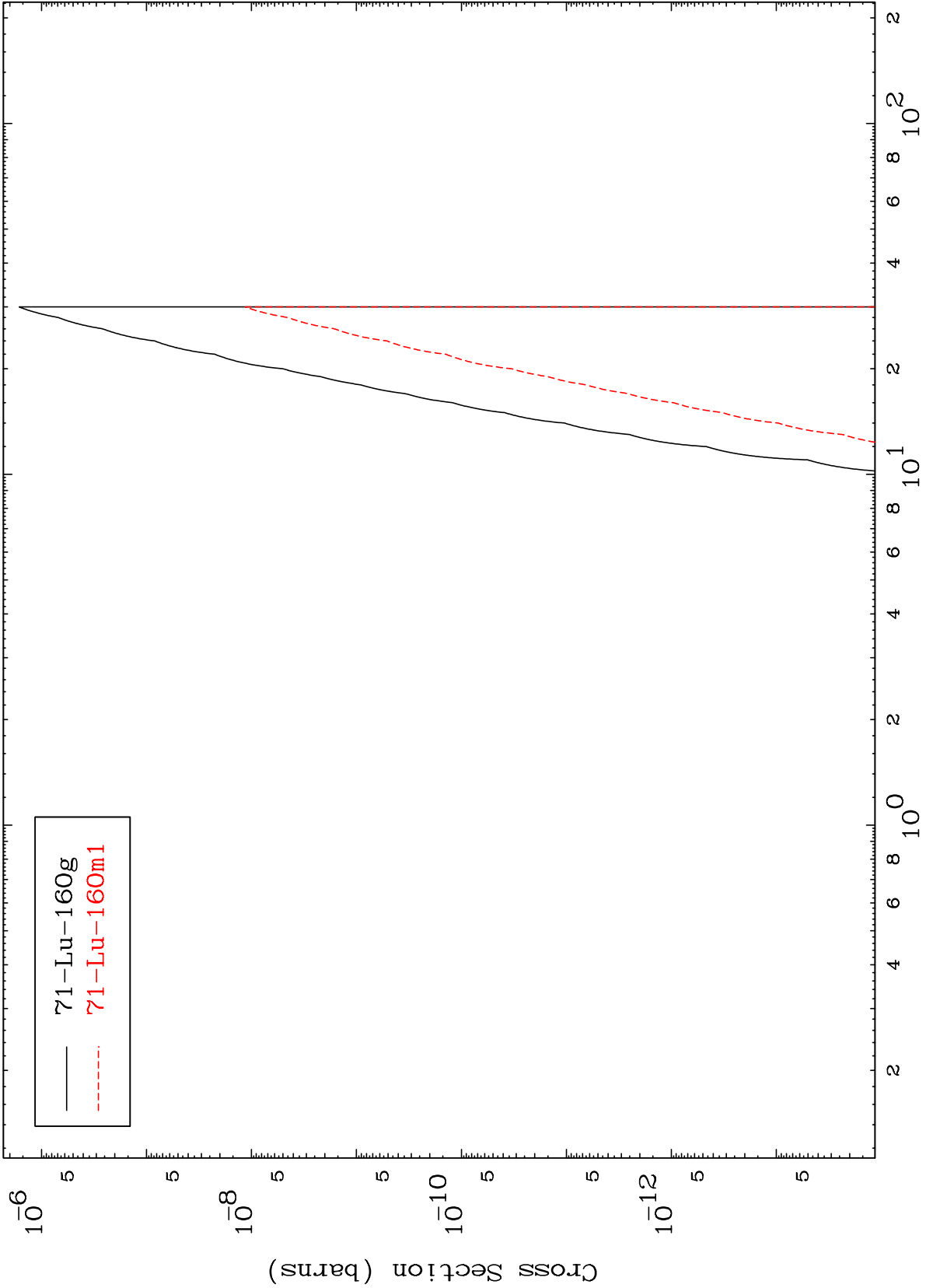


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(n,3α)

76-Os-170

Radionuclide Production Cross Section



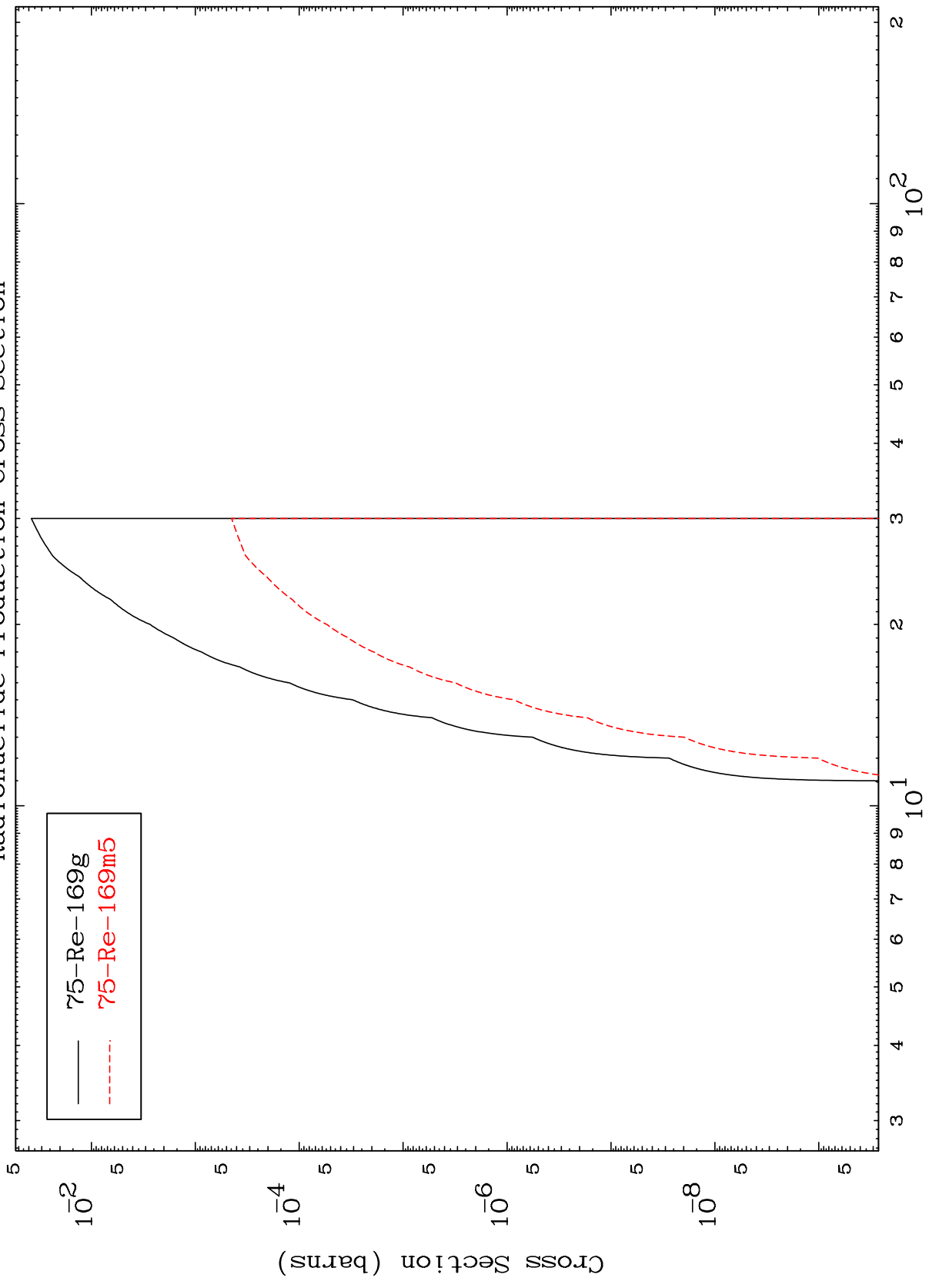
— 71-Lu-160g
- - - 71-Lu-160m1

MAT 7583

(n,p) d

76-Os-170

Radionuclide Production Cross Section



20

Incident Energy (MeV)

76-Os-170