

Program EVALPLOT
(Version 2021-1)

by

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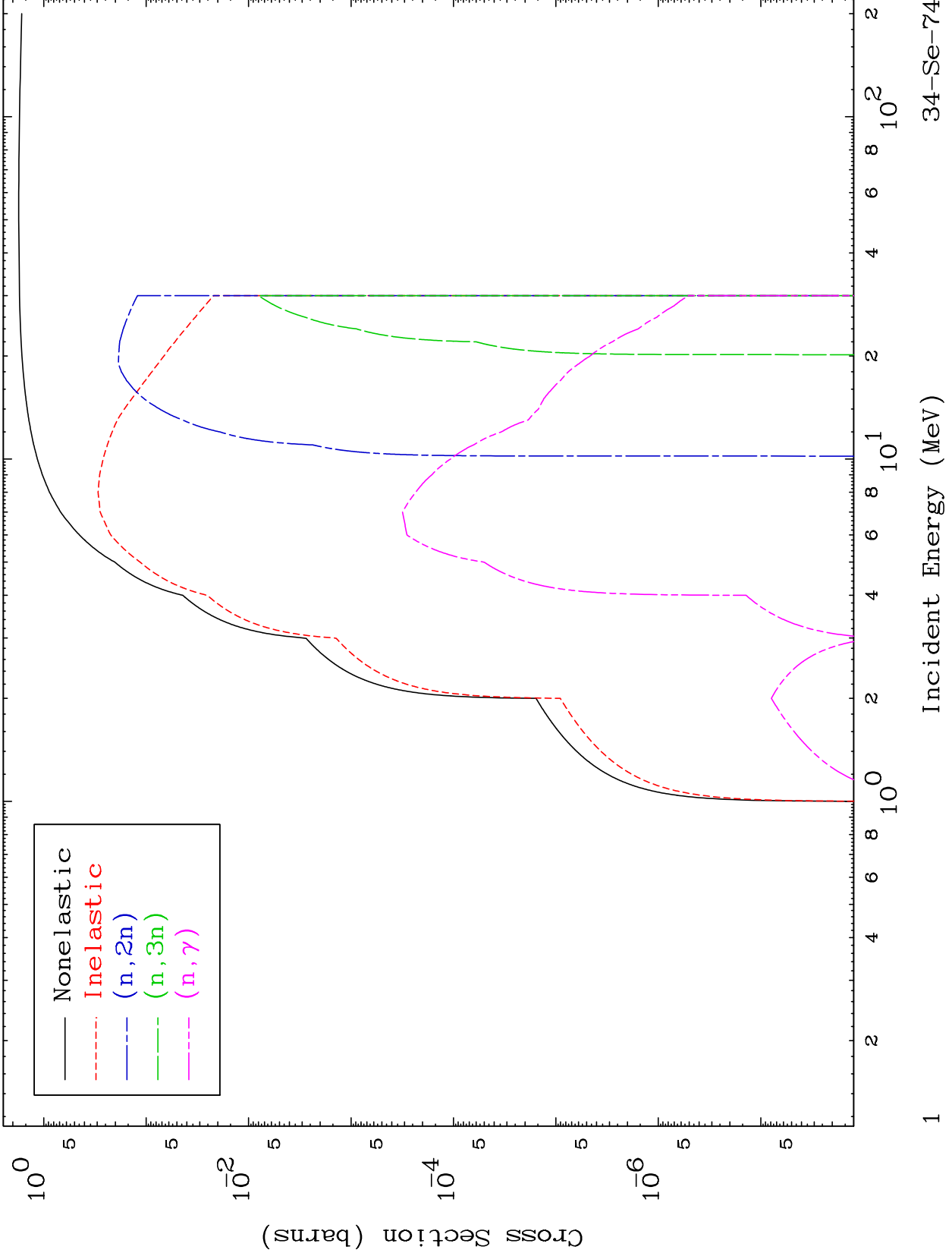
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3425

Deuteron Major
0 Kelvin Cross Sections

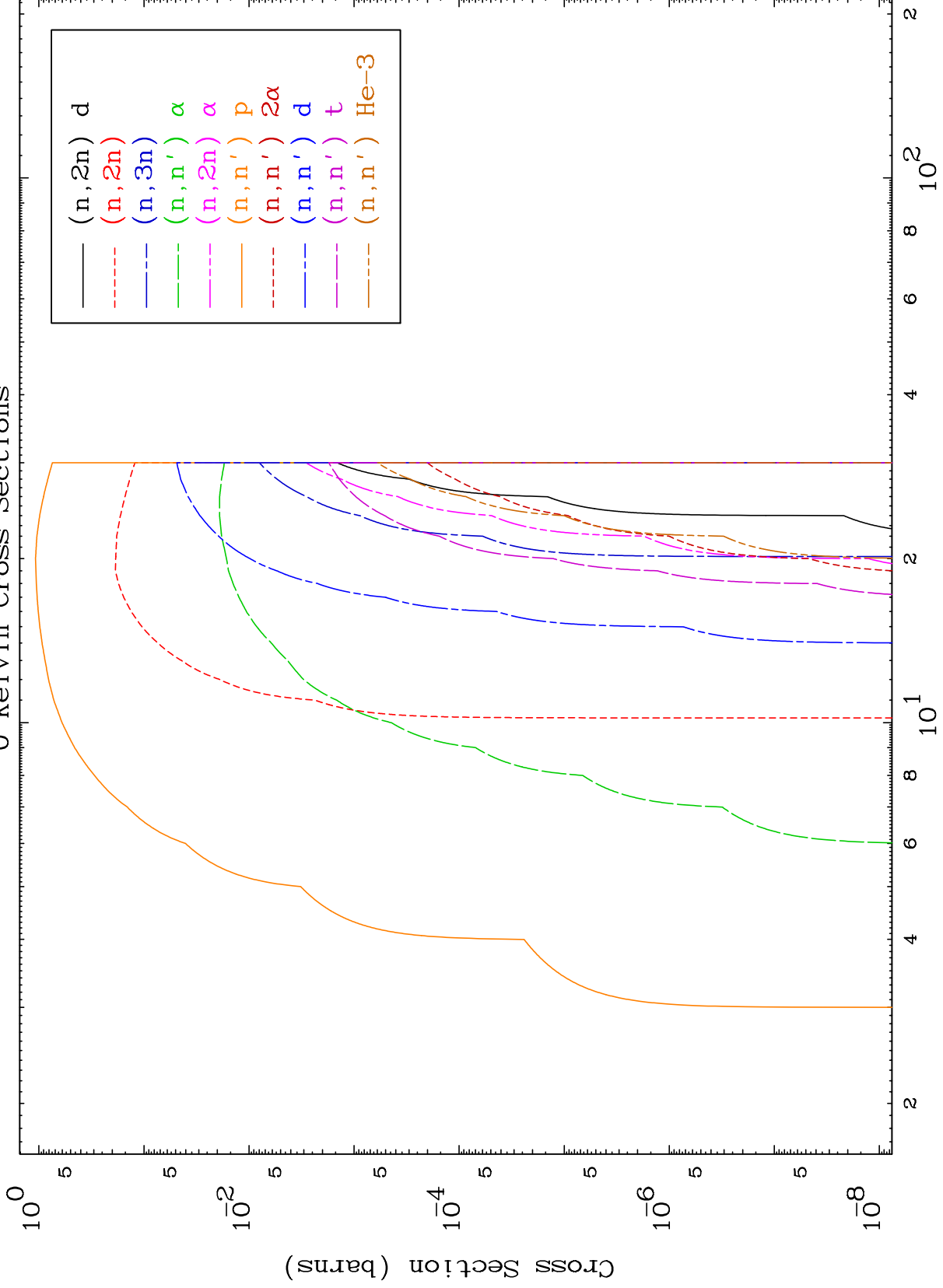
³⁴Se-74



MAT 3425

Deuteron Neutron Absorption
0 Kelvin Cross Sections

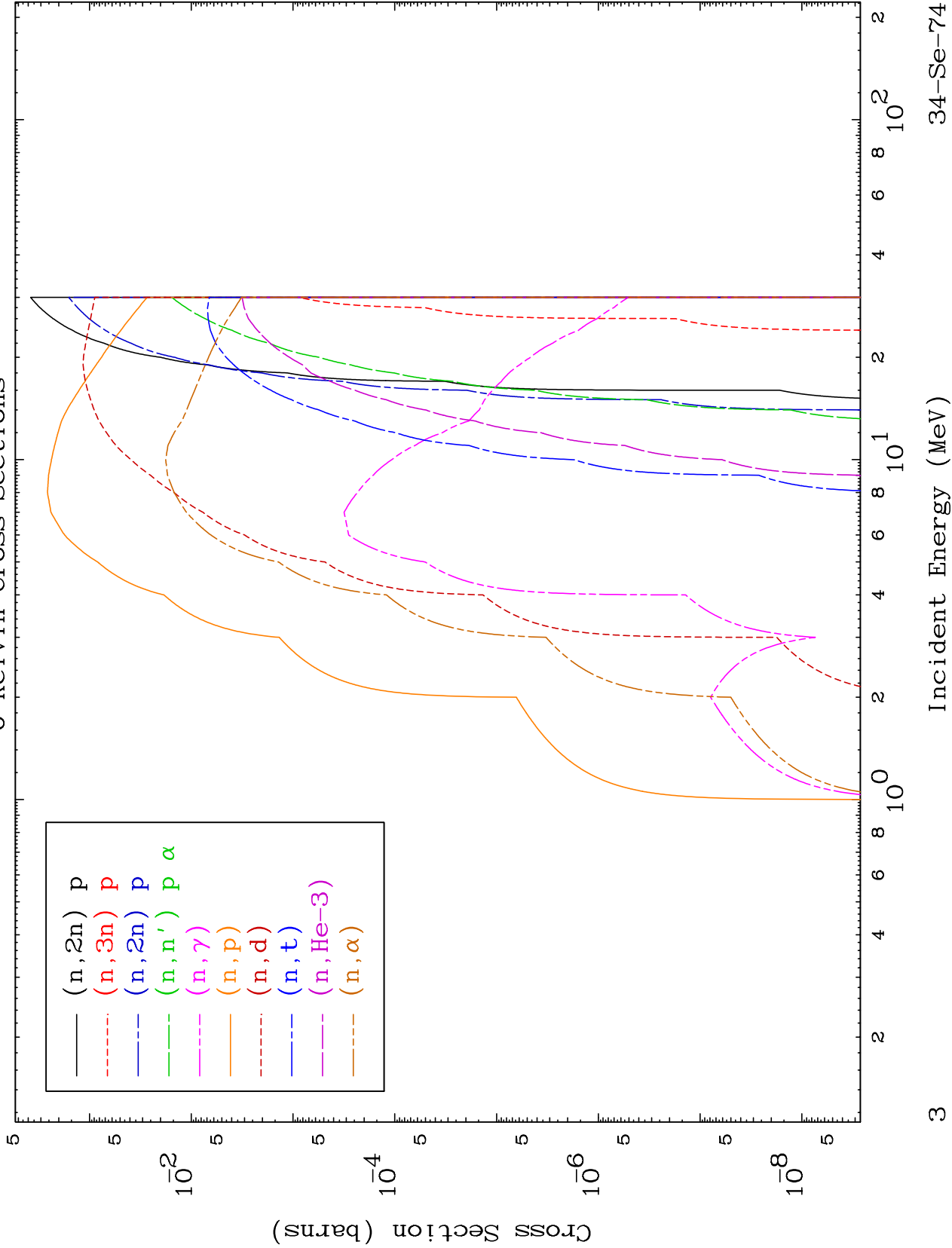
³⁴Se-74



2

Incident Energy (MeV)

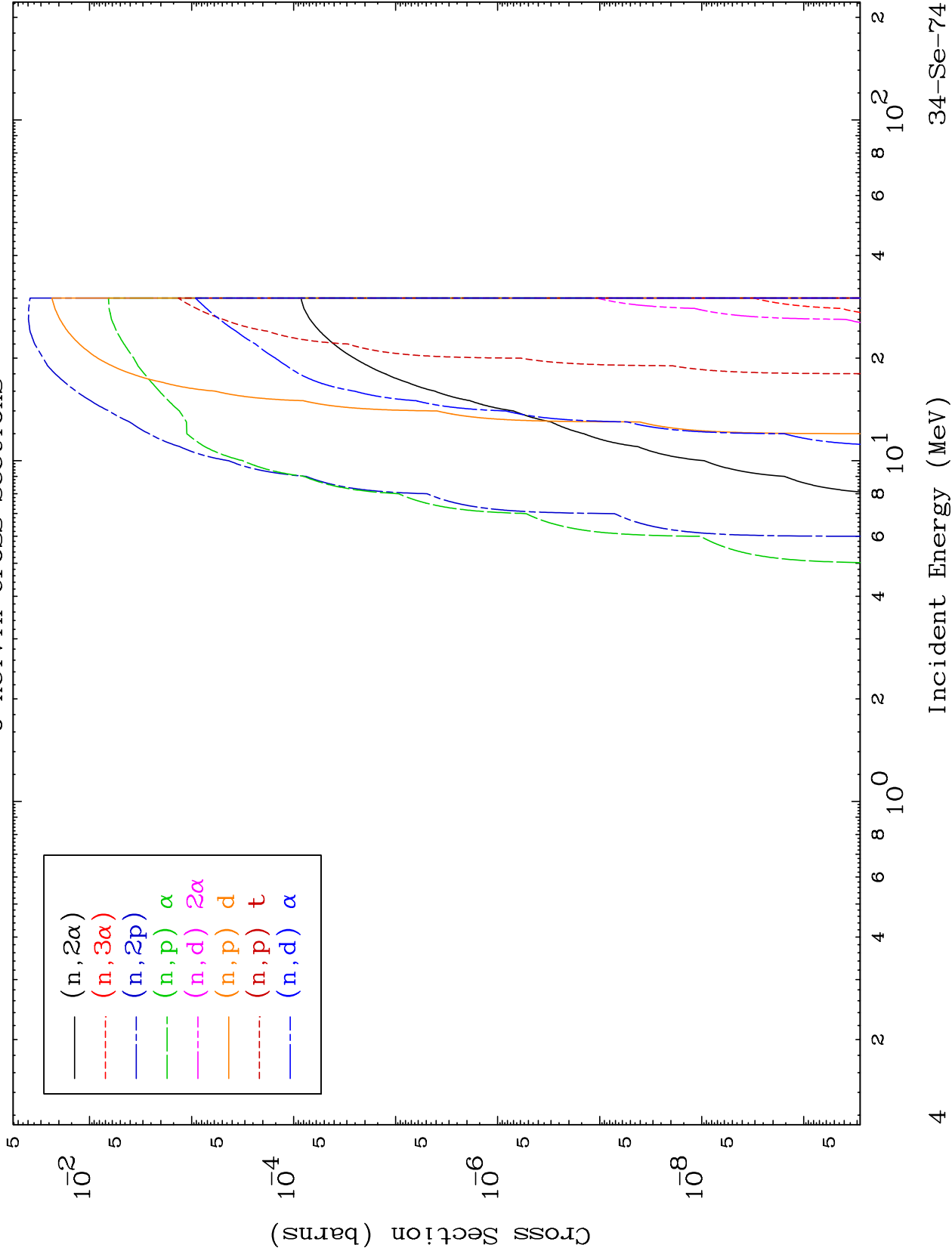
³⁴Se-74



MAT 3425

Deuteron Neutron Absorption
0 Kelvin Cross Sections

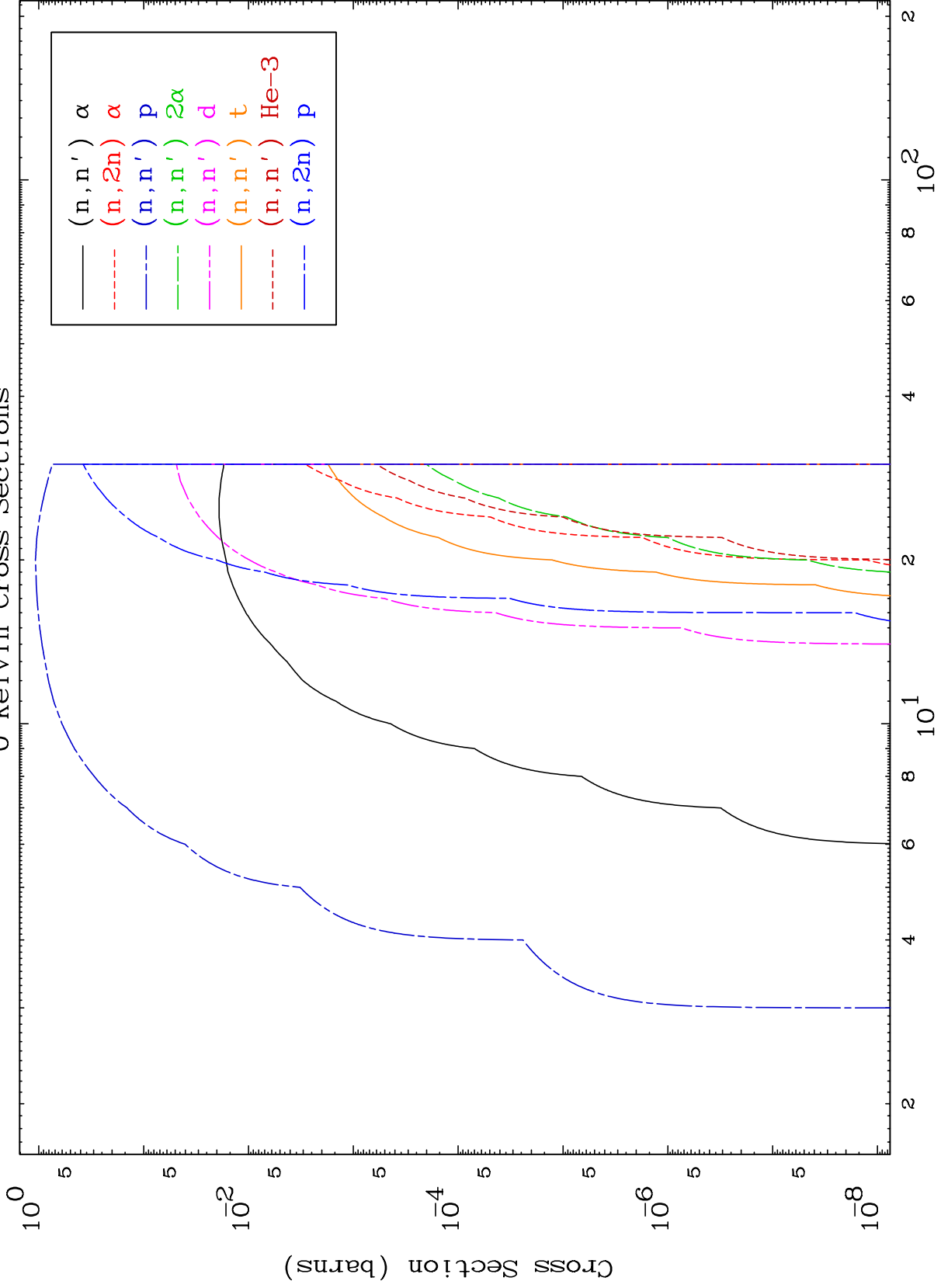
³⁴Se-74



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Deuteron Charged Particle
0 Kelvin Cross Sections

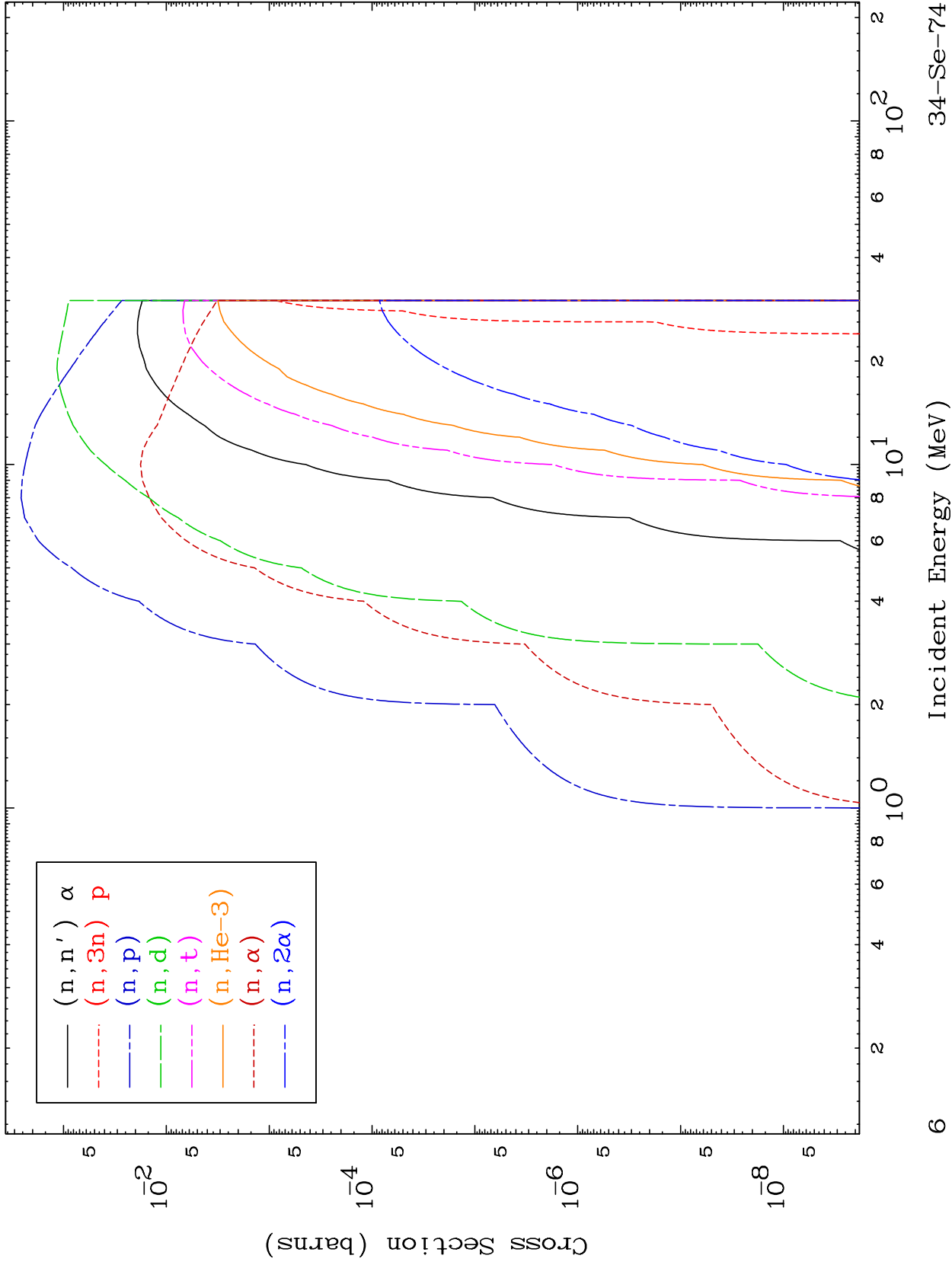
³⁴Se-74



5

Incident Energy (MeV)

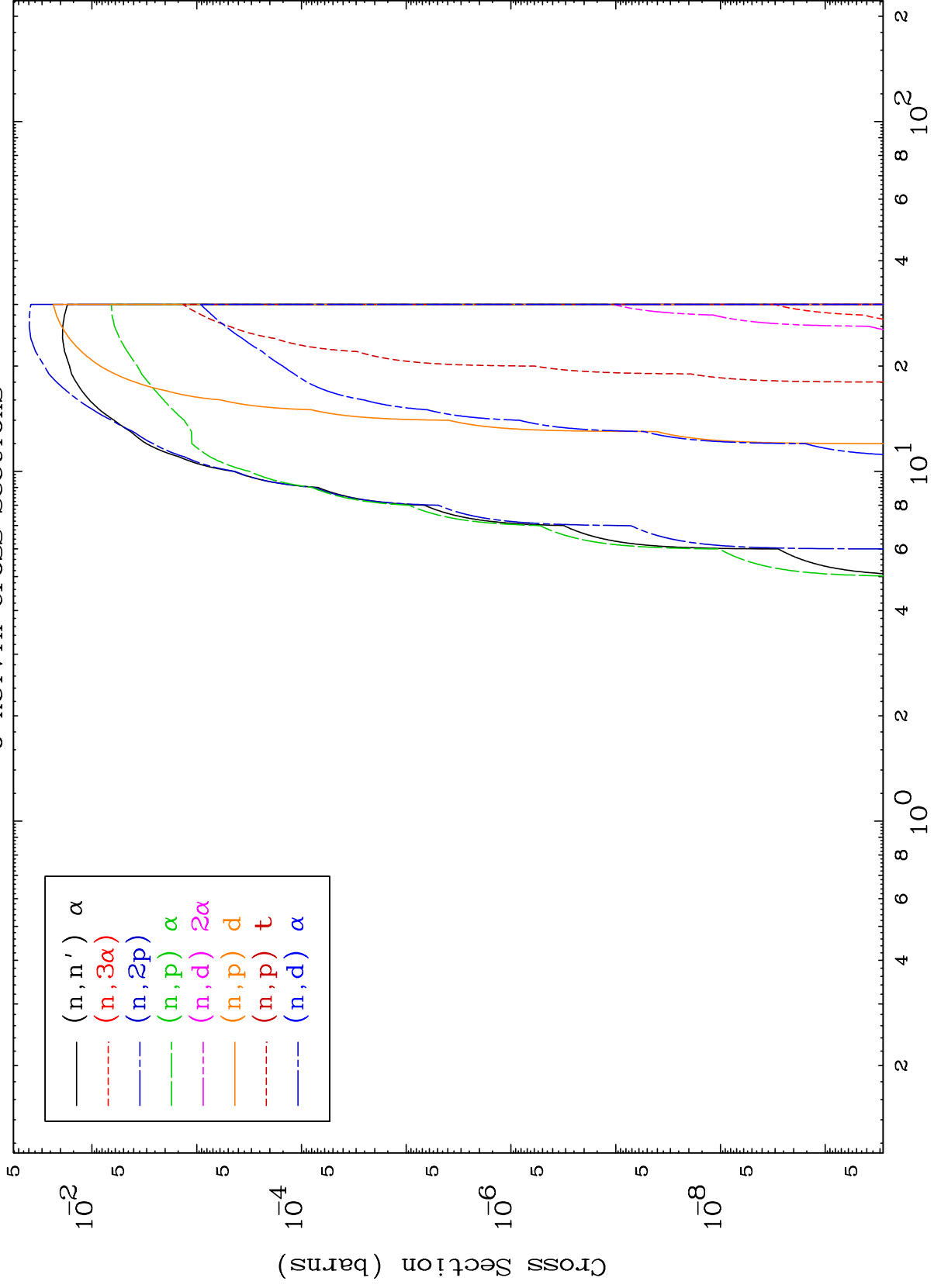
³⁴Se-74



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Deuteron Charged Particle
0 Kelvin Cross Sections

³⁴Se-74

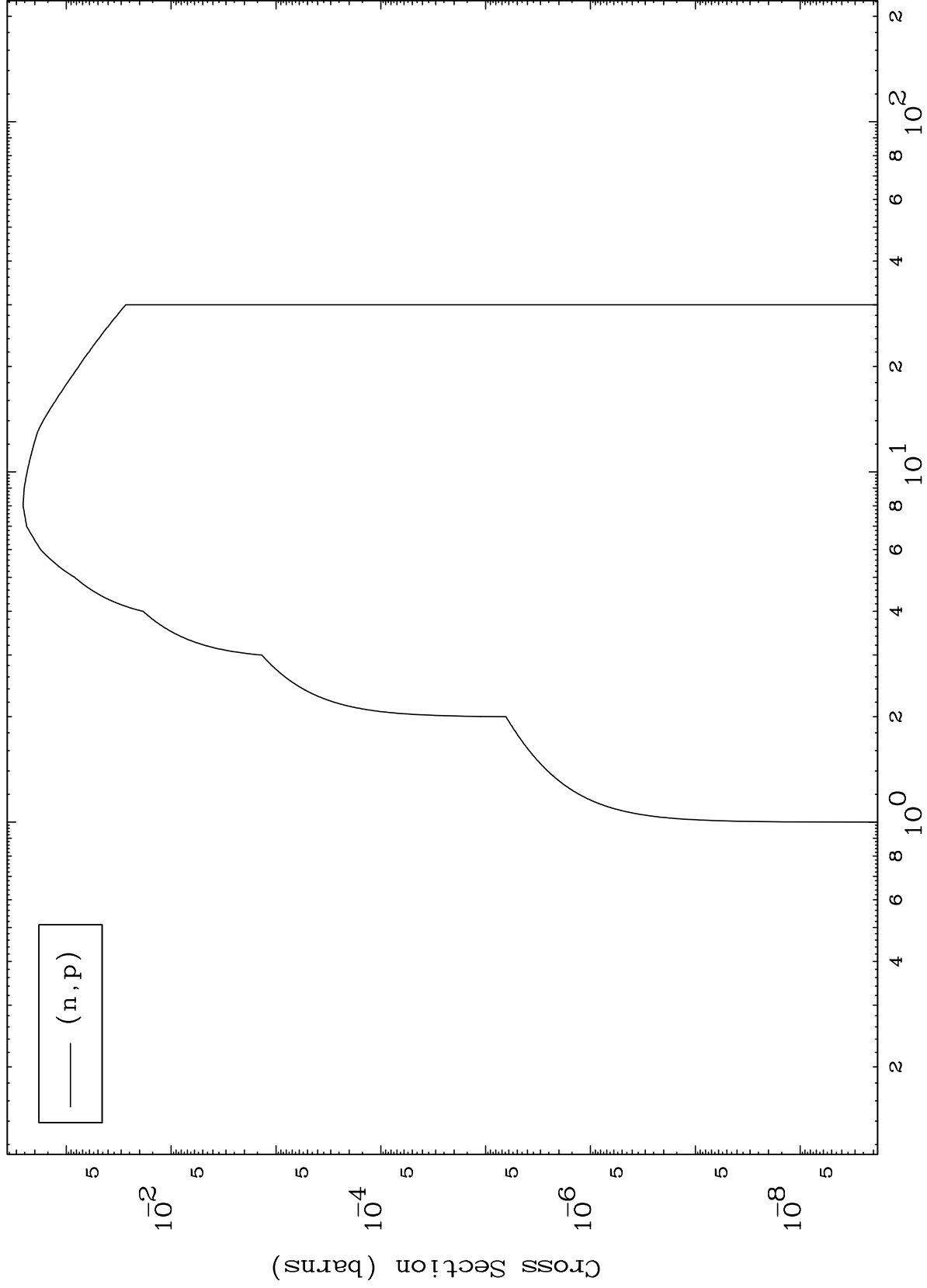


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(d,p) Levels

³⁴Se-74

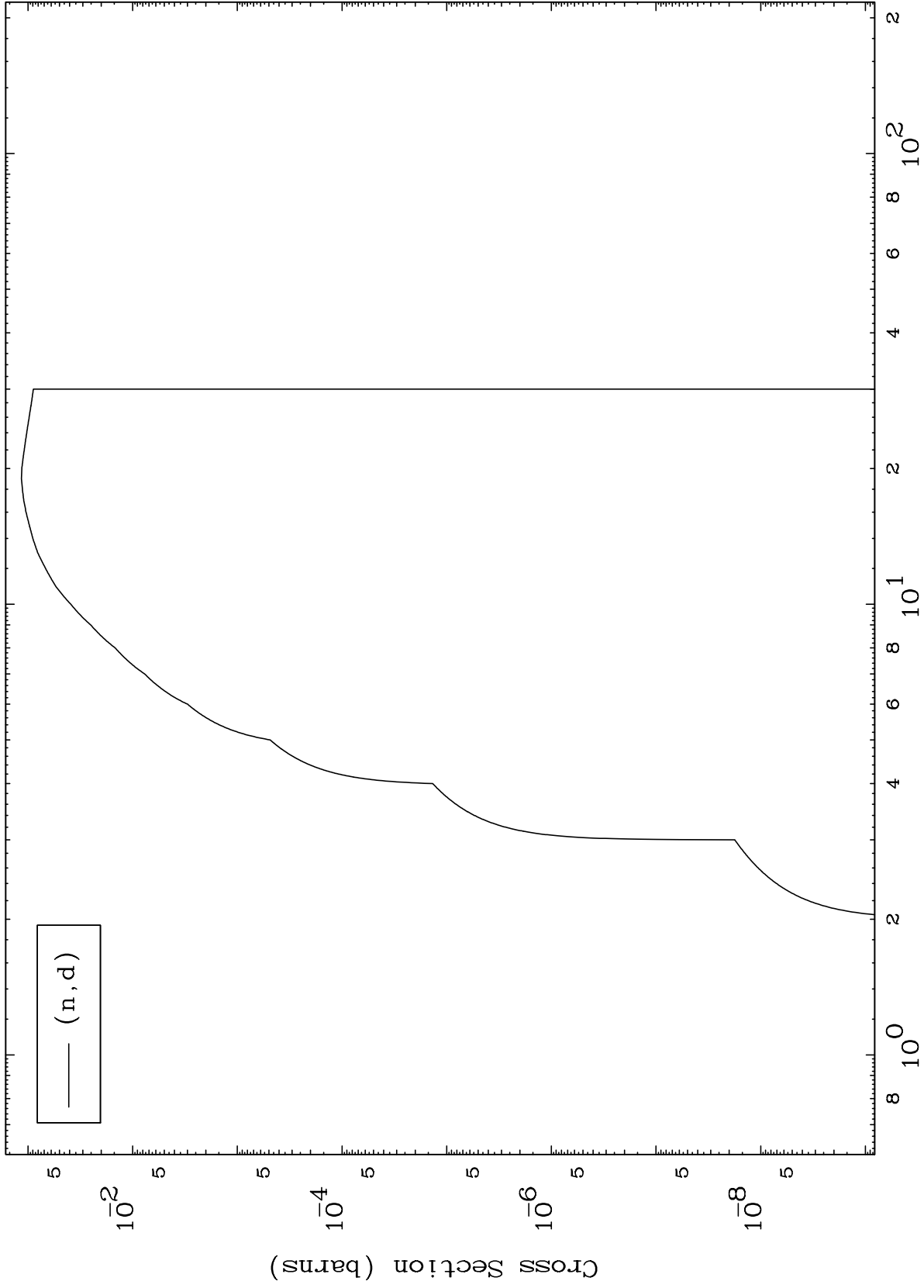
0 Kelvin Cross Sections



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³⁴Se-74

(d,d) Levels
0 Kelvin Cross Sections



9

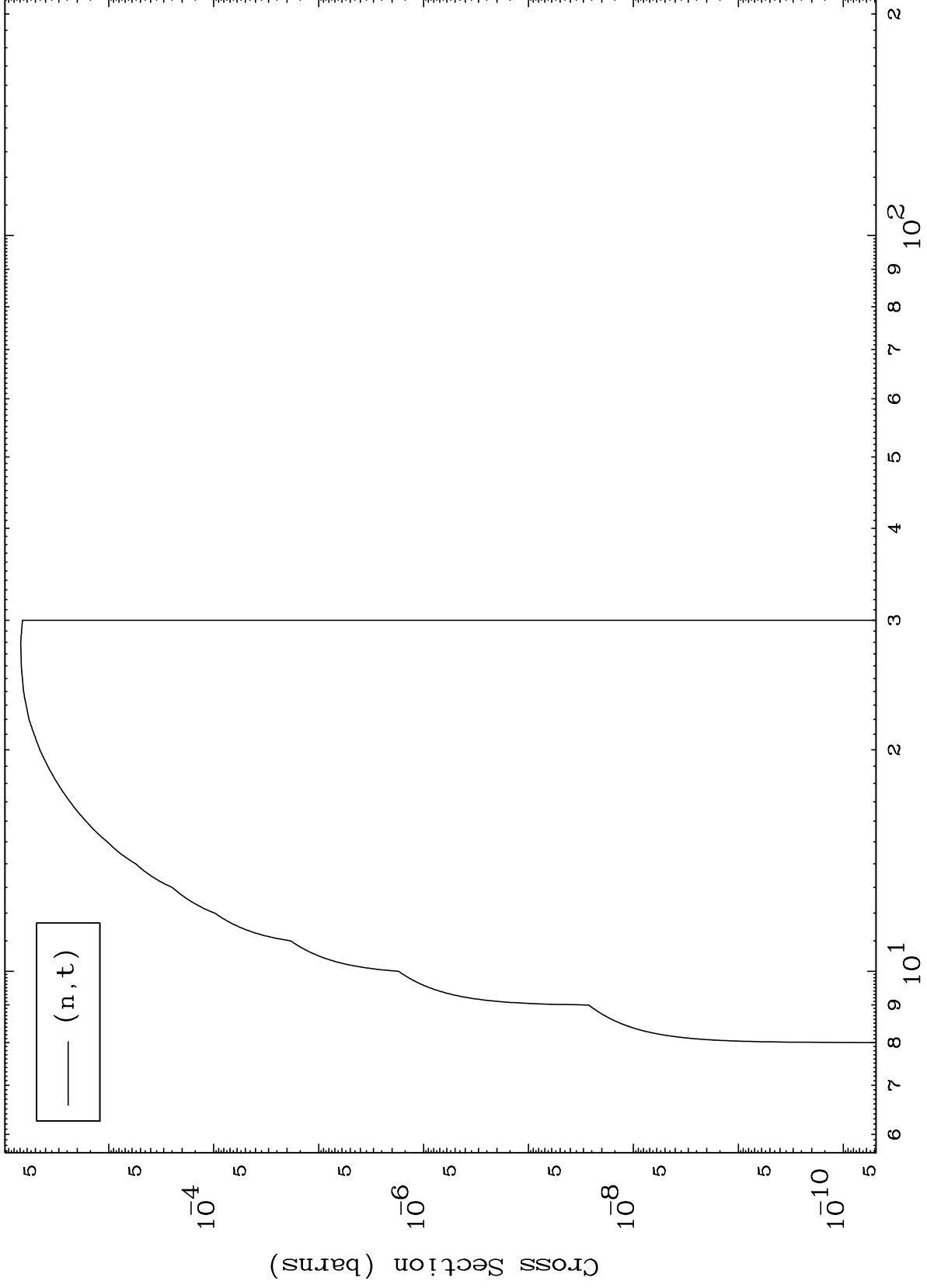
Incident Energy (MeV)

³⁴Se-74

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(d, t) Levels
0 Kelvin Cross Sections

³⁴Se-74



10

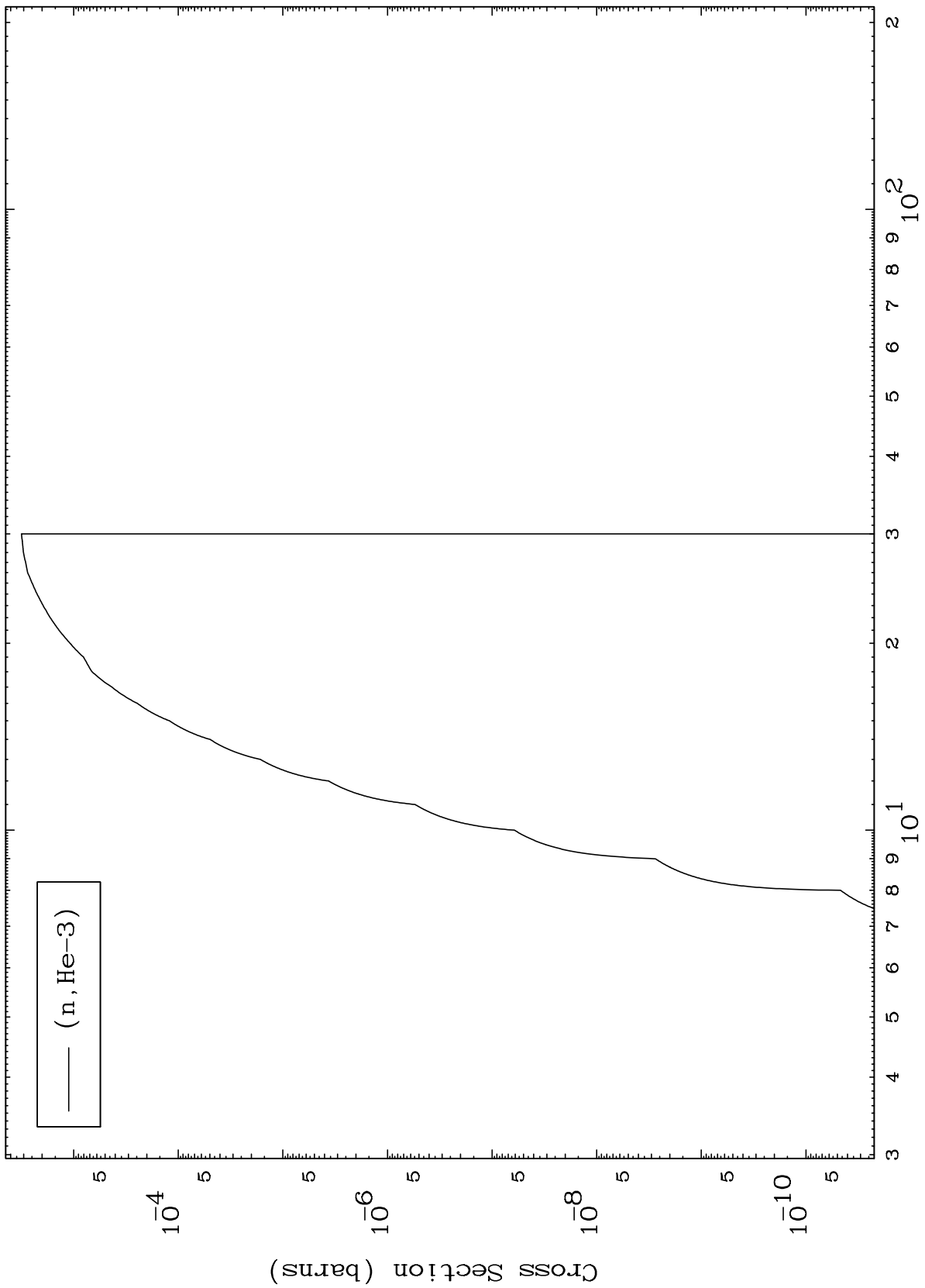
Incident Energy (MeV)

³⁴Se-74

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34-Se-74

(d,He3) Levels
0 Kelvin Cross Sections



34-Se-74

Incident Energy (MeV)

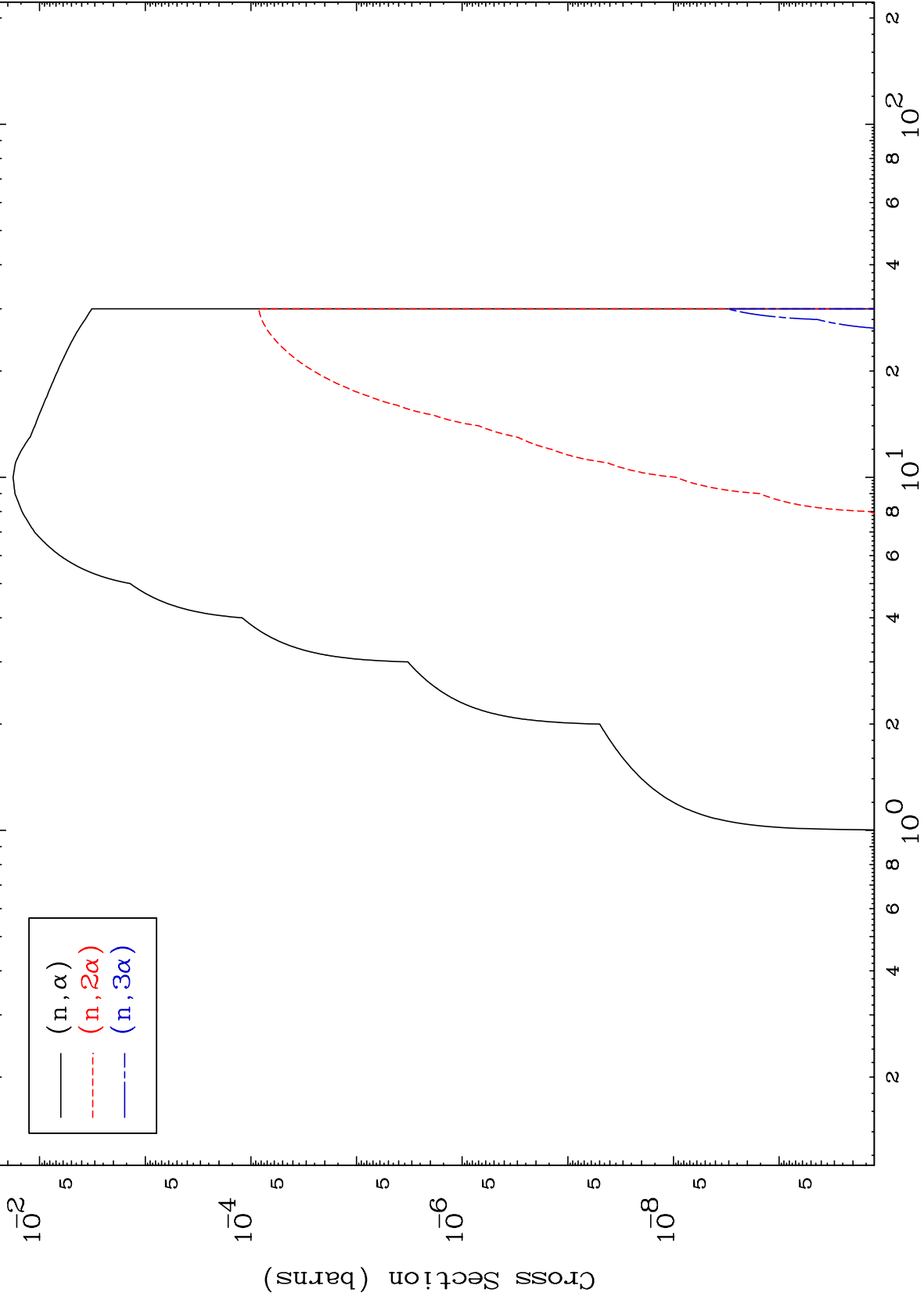
11

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(d, α) Levels

$^{34}\text{Se-74}$

0 Kelvin Cross Sections



12

Incident Energy (MeV)

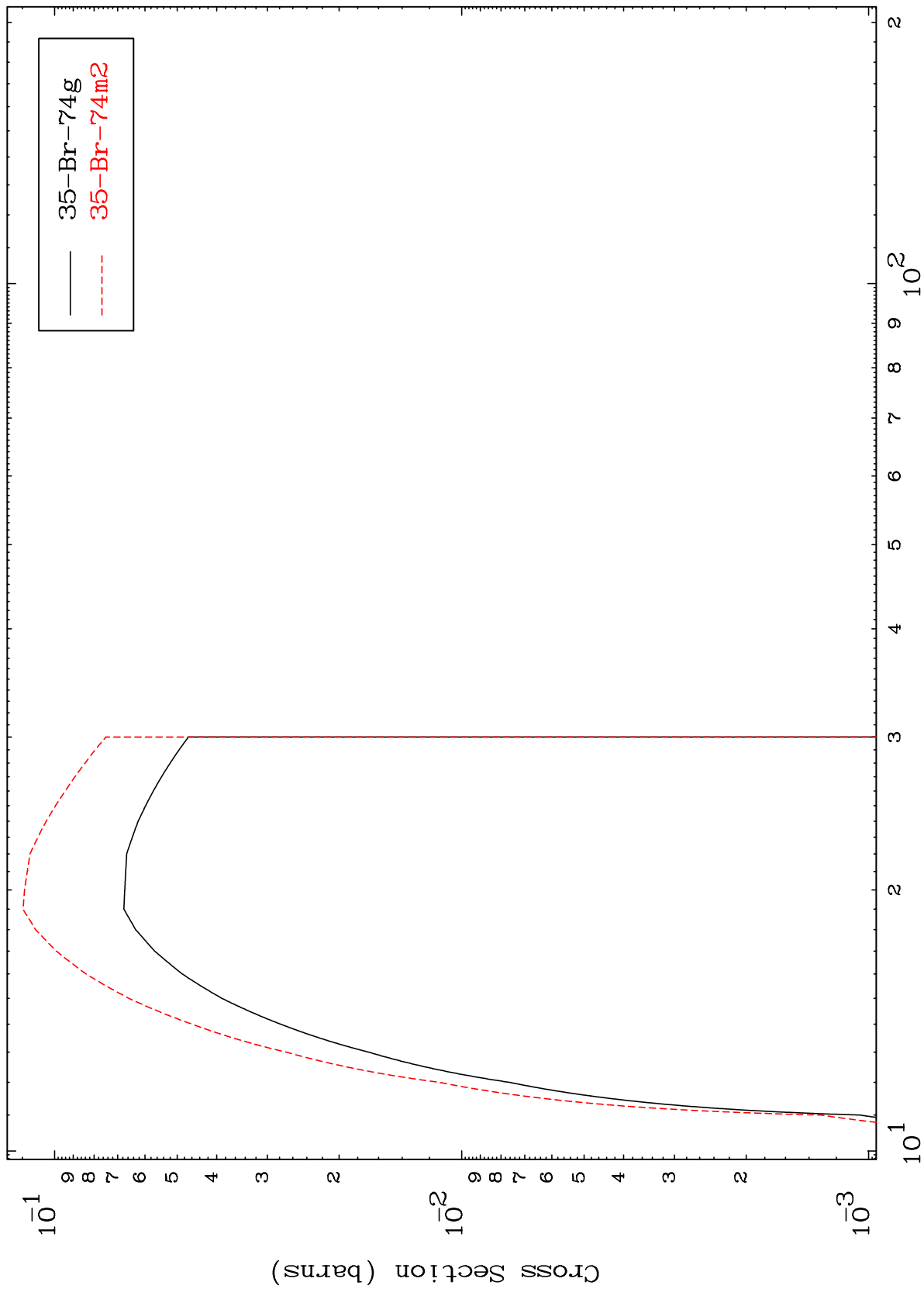
$^{34}\text{Se-74}$

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³⁴Se-74

(n,2n)

Radionuclide Production Cross Section



³⁴Se-74

Incident Energy (MeV)

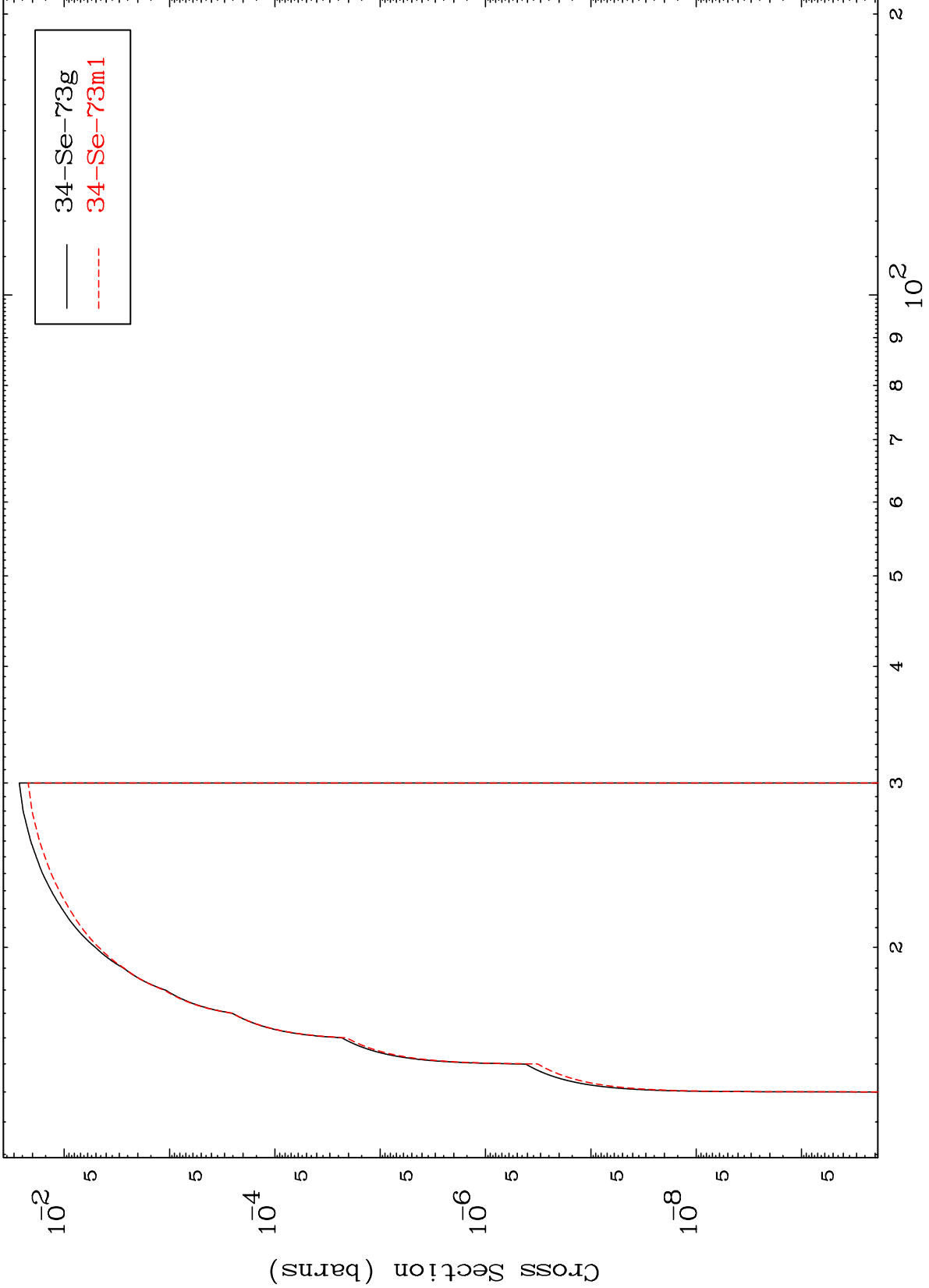
13

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(n,n') d

³⁴Se-74

Radionuclide Production Cross Section



14

Incident Energy (MeV)

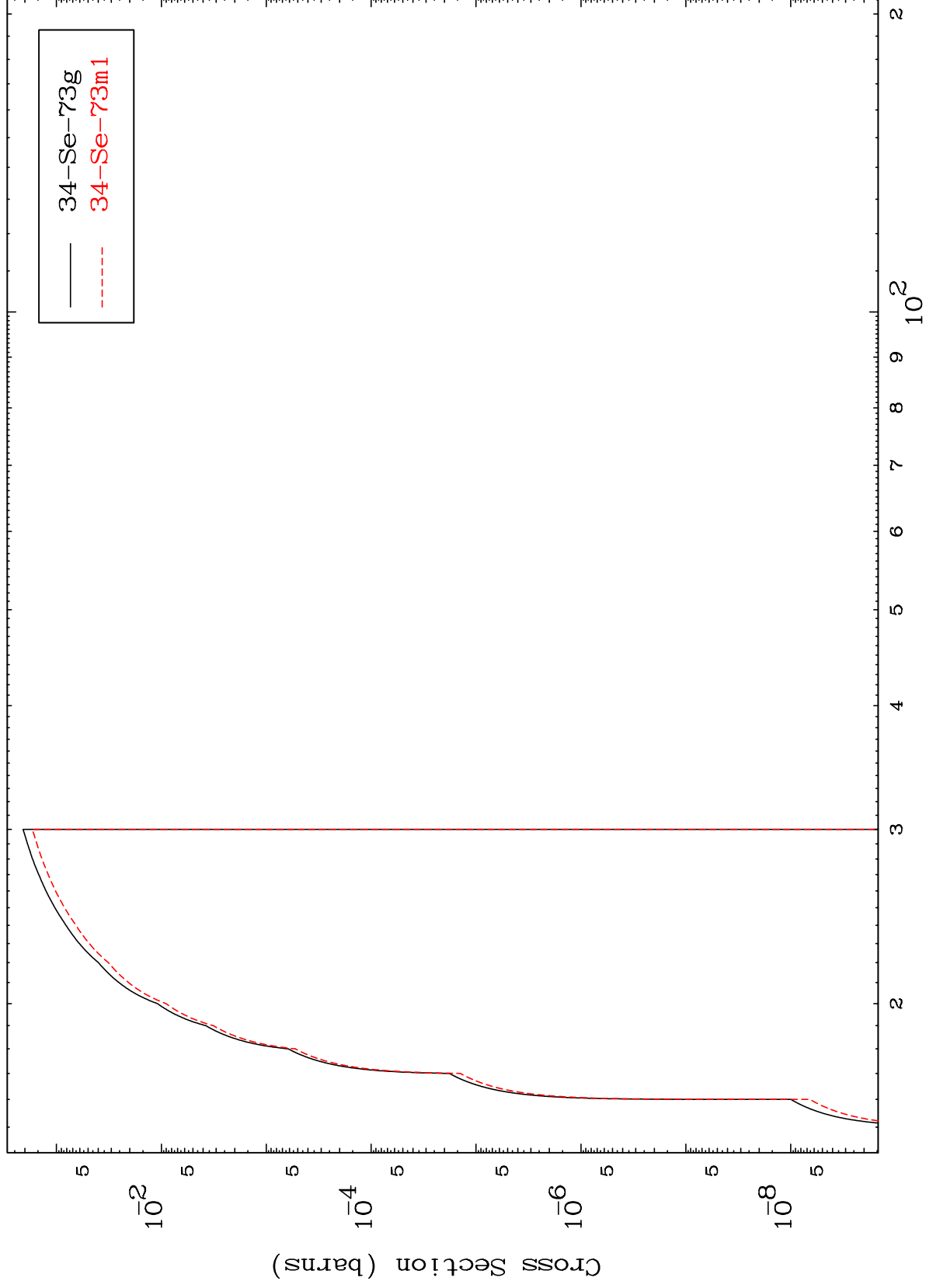
³⁴Se-74

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(n,2n) p

³⁴Se-74

Radionuclide Production Cross Section



15

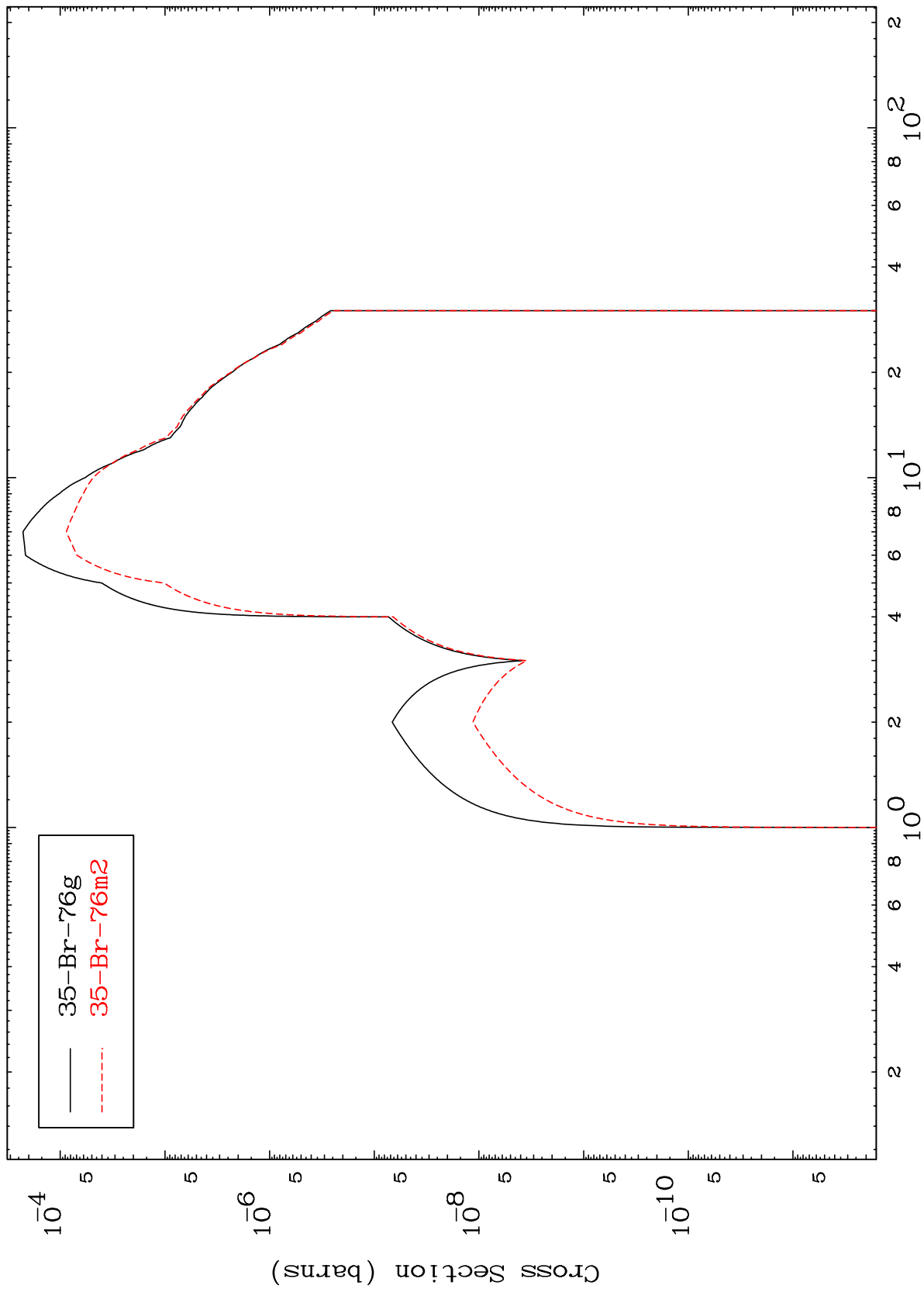
Incident Energy (MeV)

³⁴Se-74

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³⁴Se-74

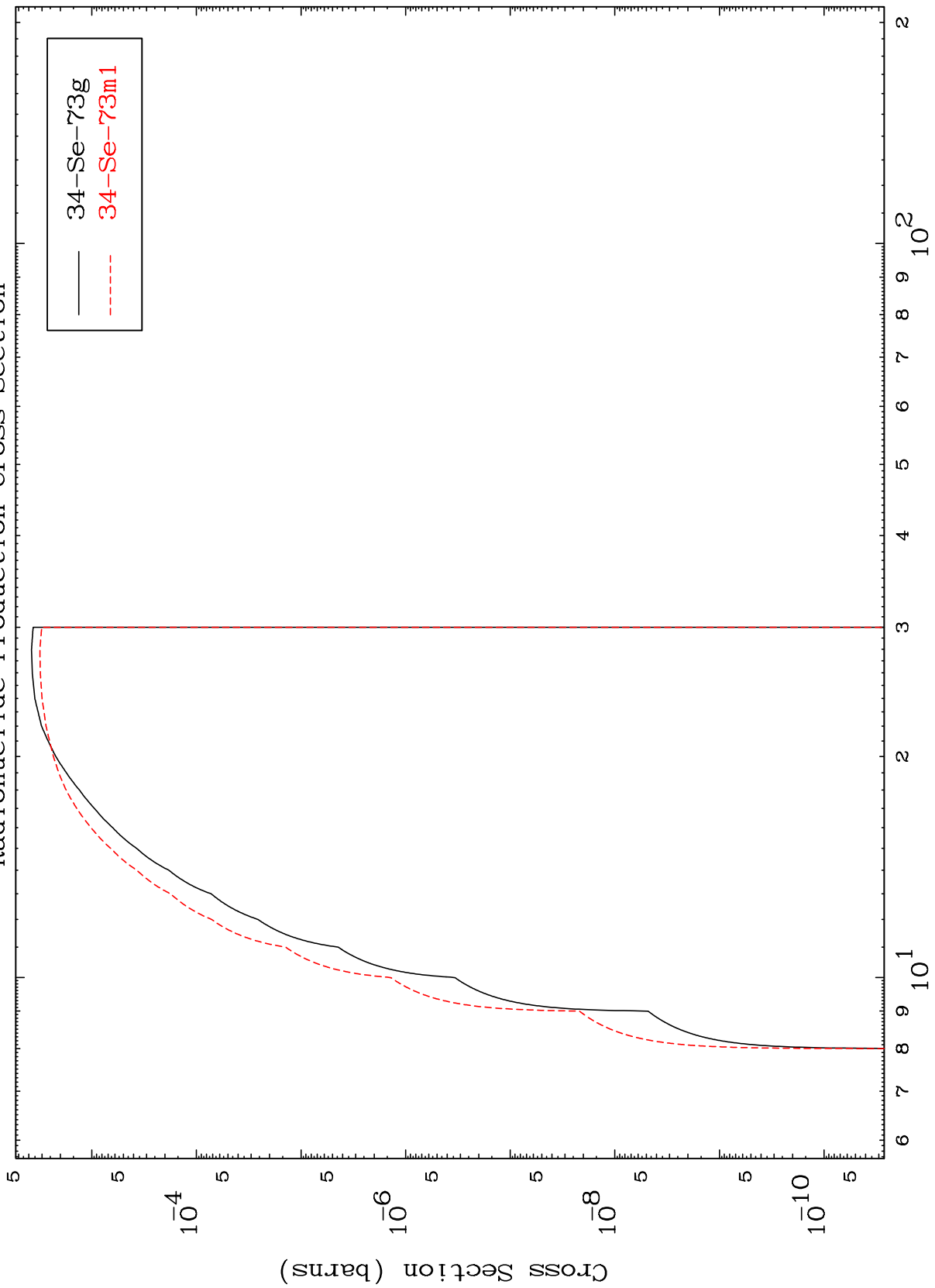
Radionuclide Production Cross Section



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³⁴Se-74

(n, t)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

³⁴Se-74