

Program EVALPLOT
(Version 2018-1)

by

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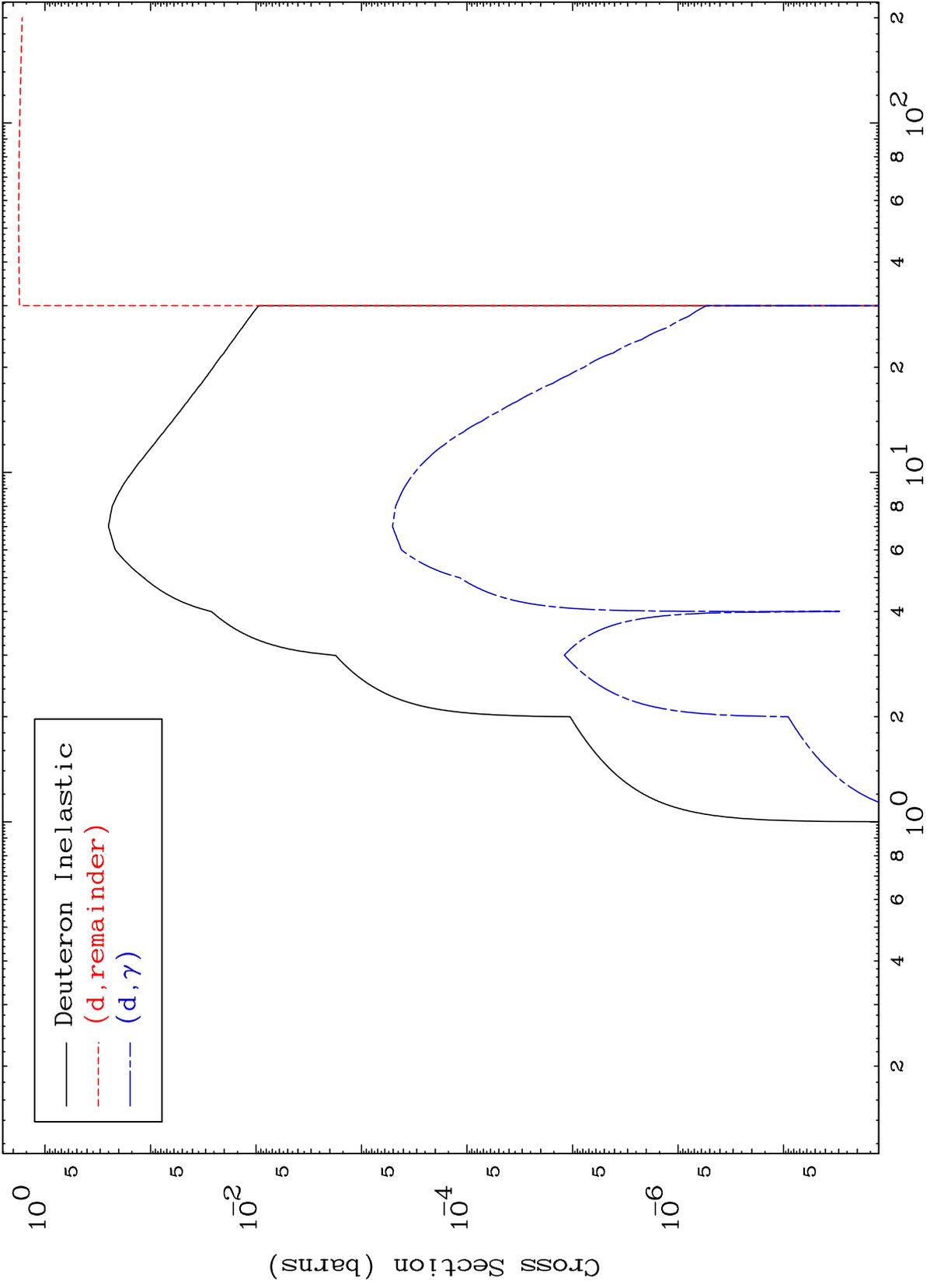
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3425

Deuteron Major
0 Kelvin Cross Sections

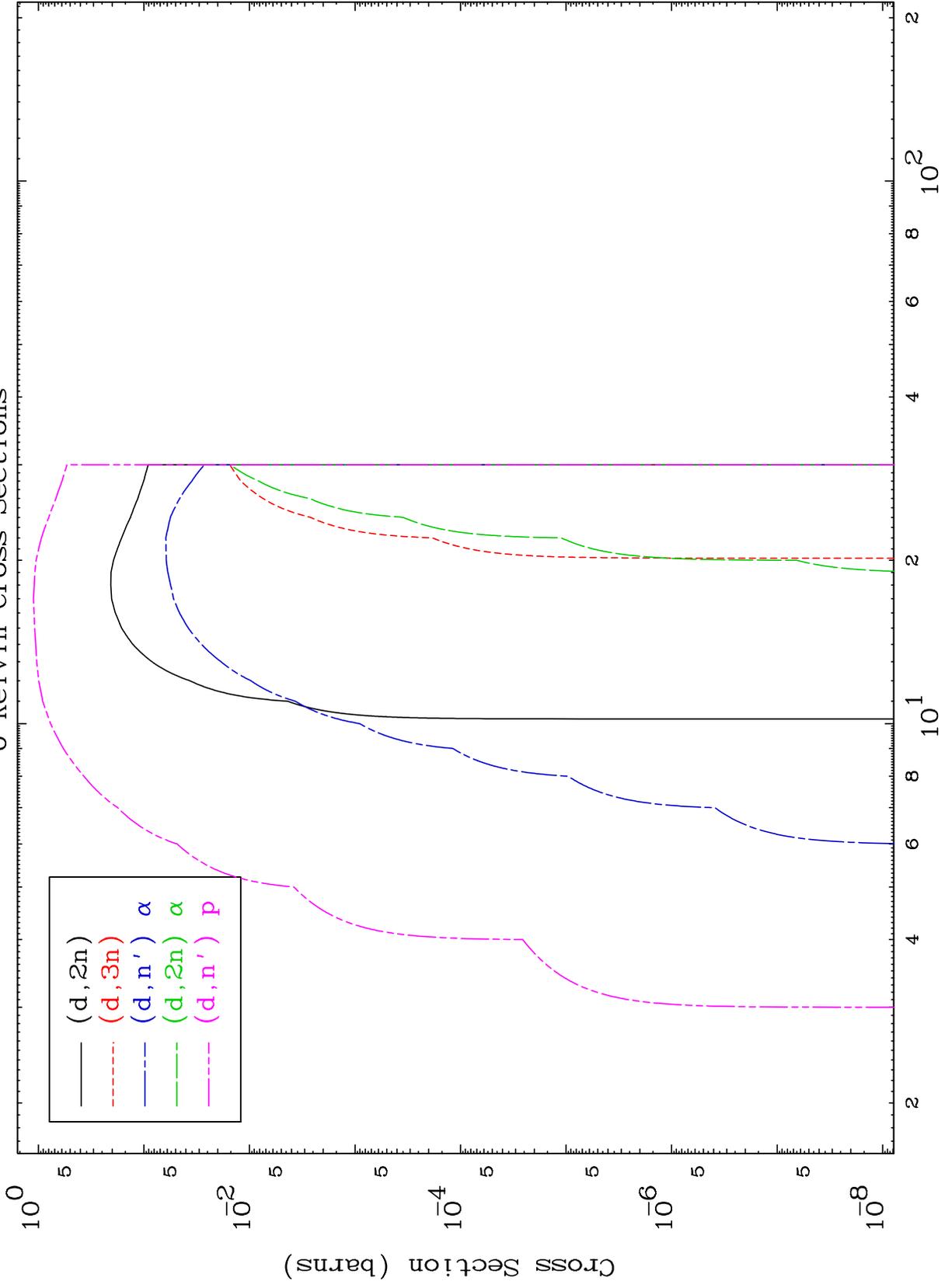
³⁴Se-74



MAT 3425

Deuteron Neutron Production
0 Kelvin Cross Sections

³⁴Se-74



2

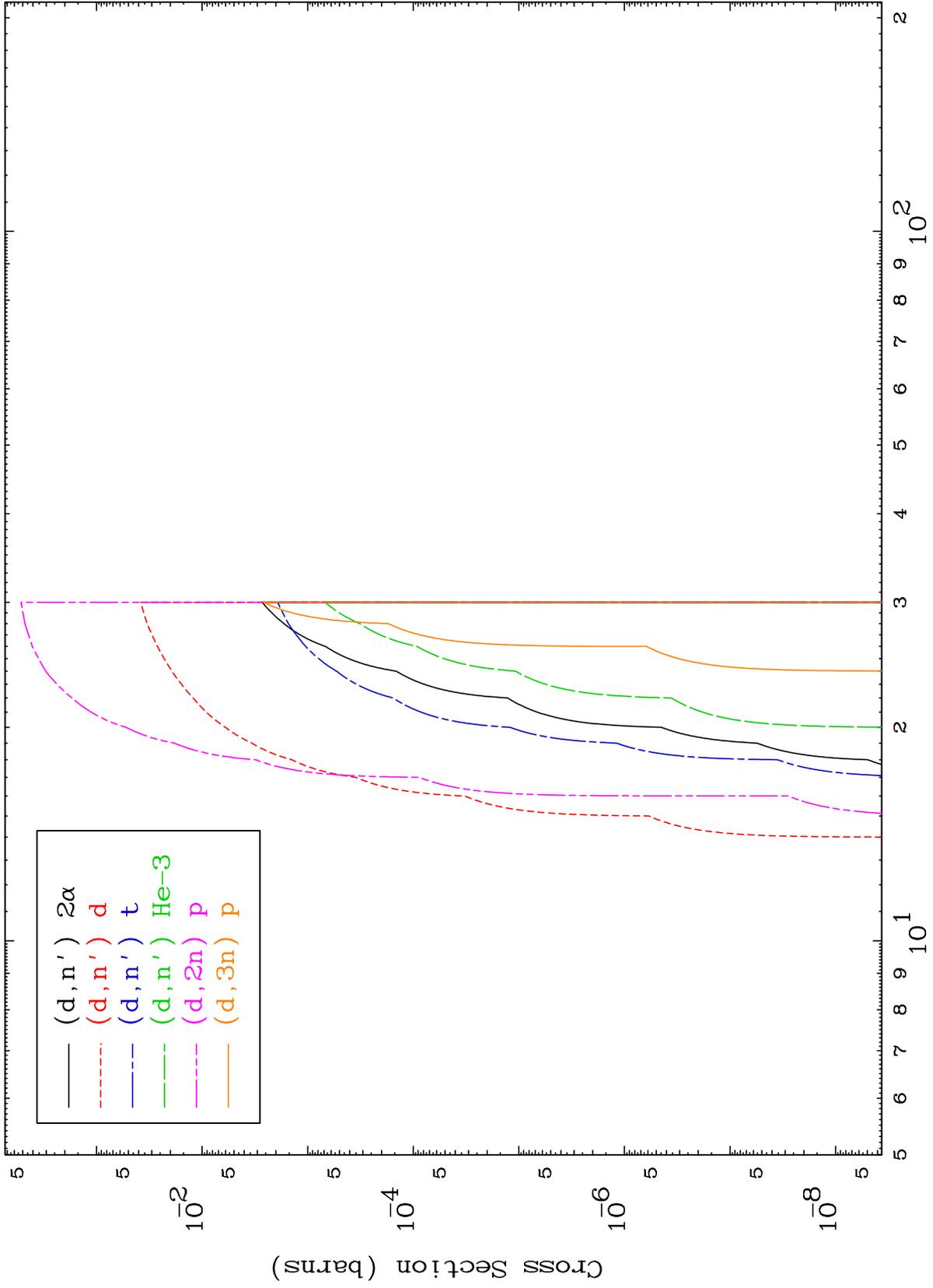
Incident Energy (MeV)

³⁴Se-74

MAT 3425

Deuteron Neutron Production
0 Kelvin Cross Sections

³⁴Se-74



3

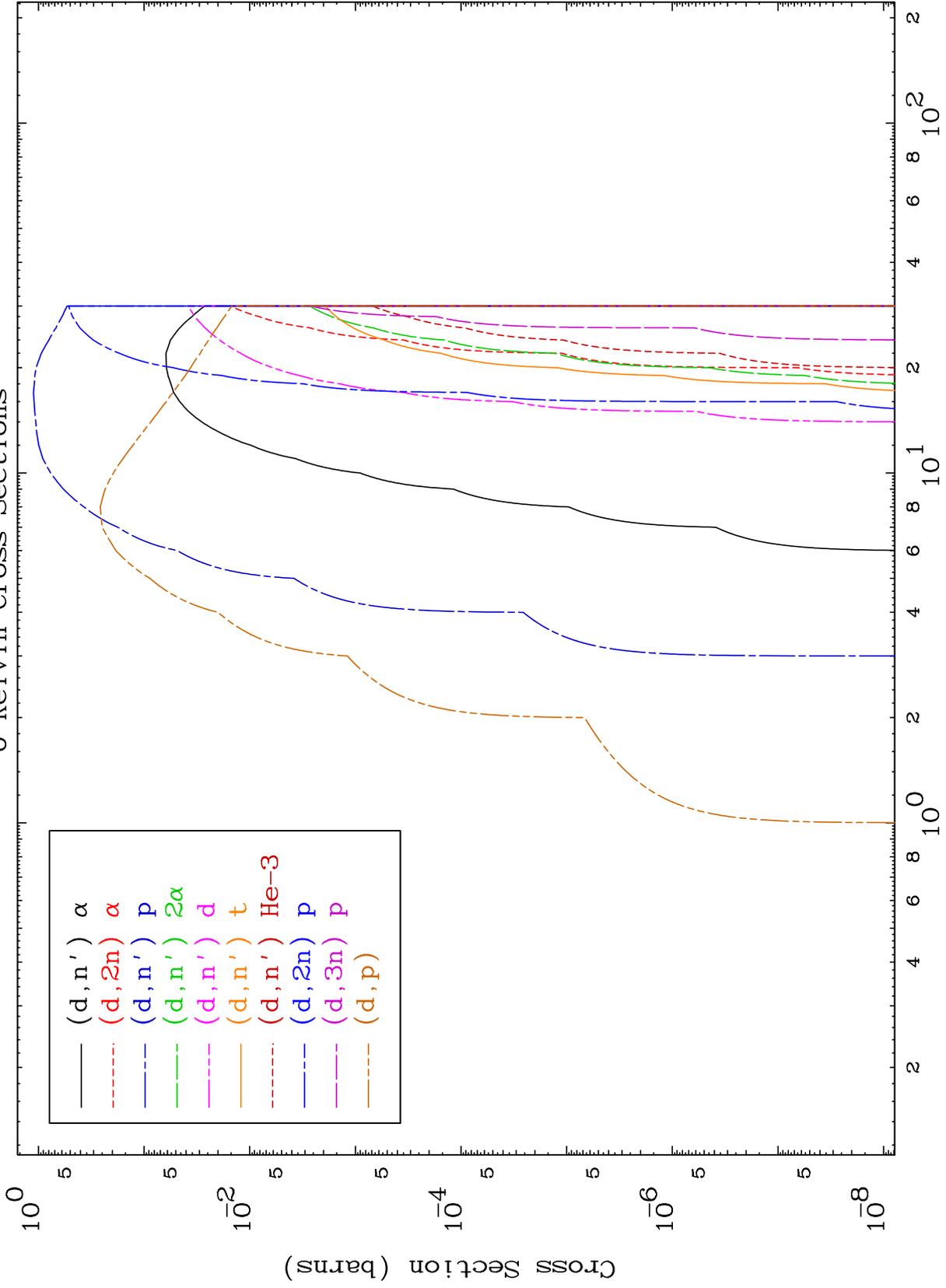
Incident Energy (MeV)

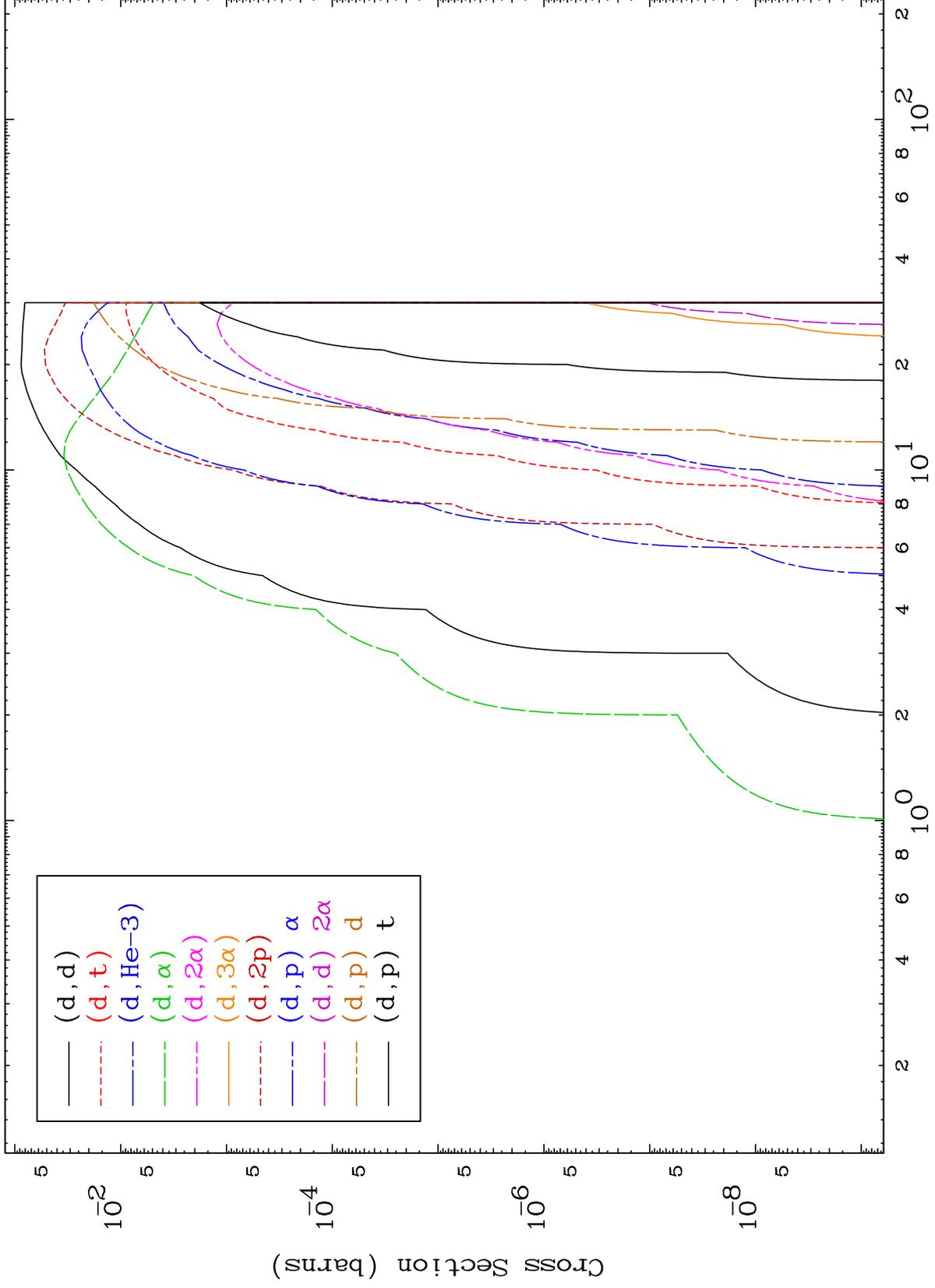
³⁴Se-74

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Deuteron Charged Particle
0 Kelvin Cross Sections

³⁴Se-74

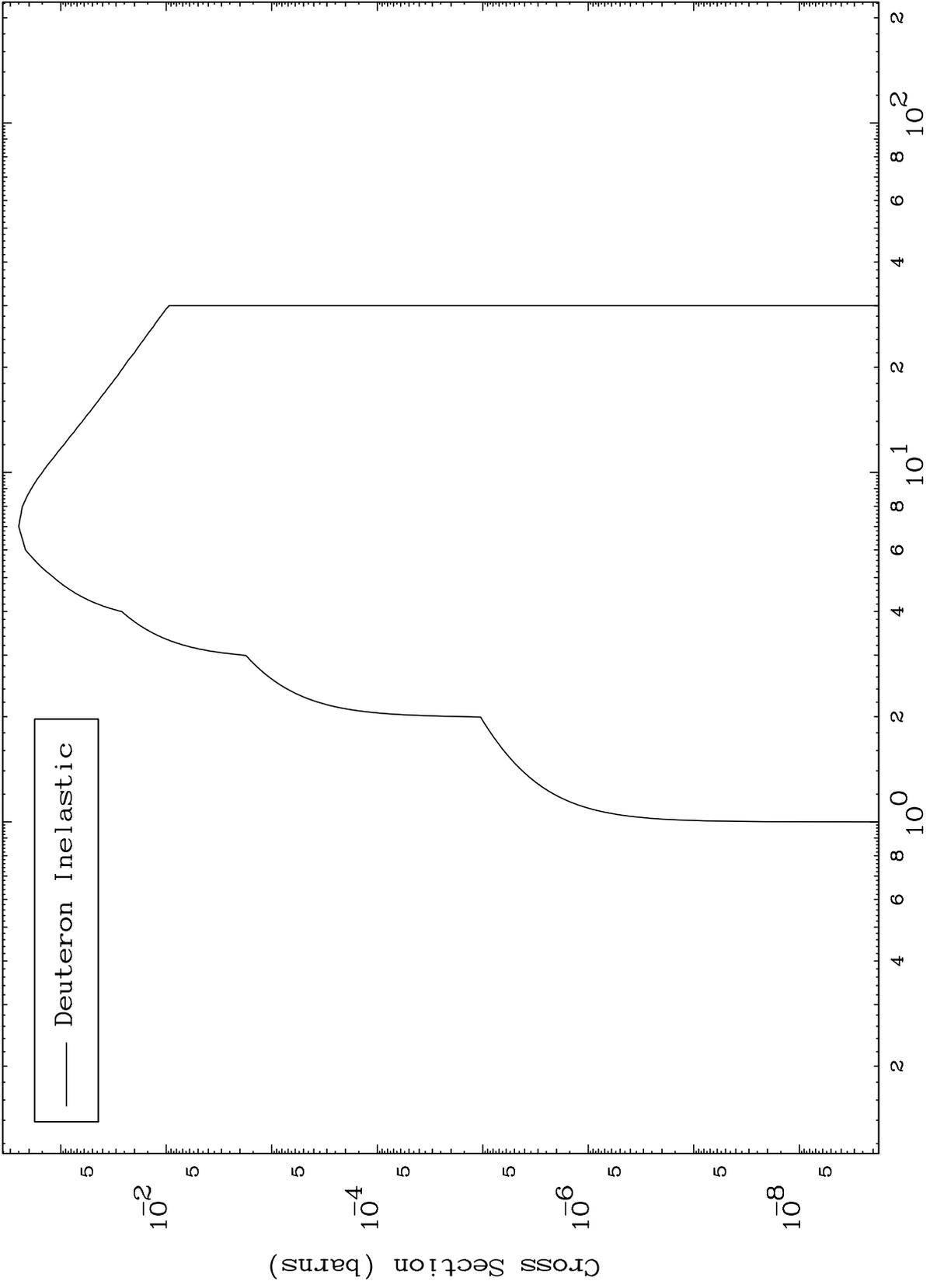




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³⁴Se-74

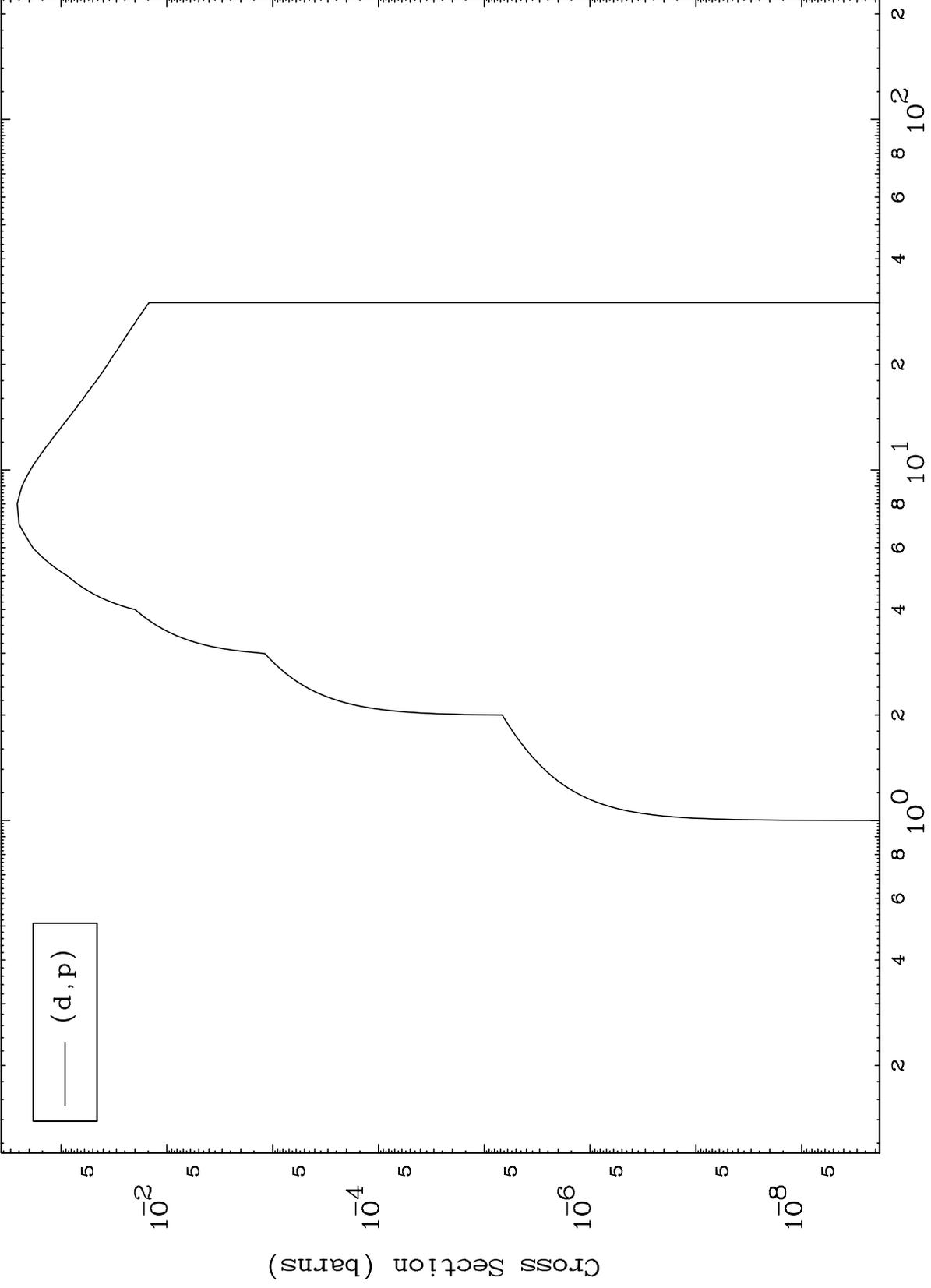
(d,n') Level
0 Kelvin Cross Sections



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³⁴Se-74

(d,p) Levels
0 Kelvin Cross Sections



(d,p)

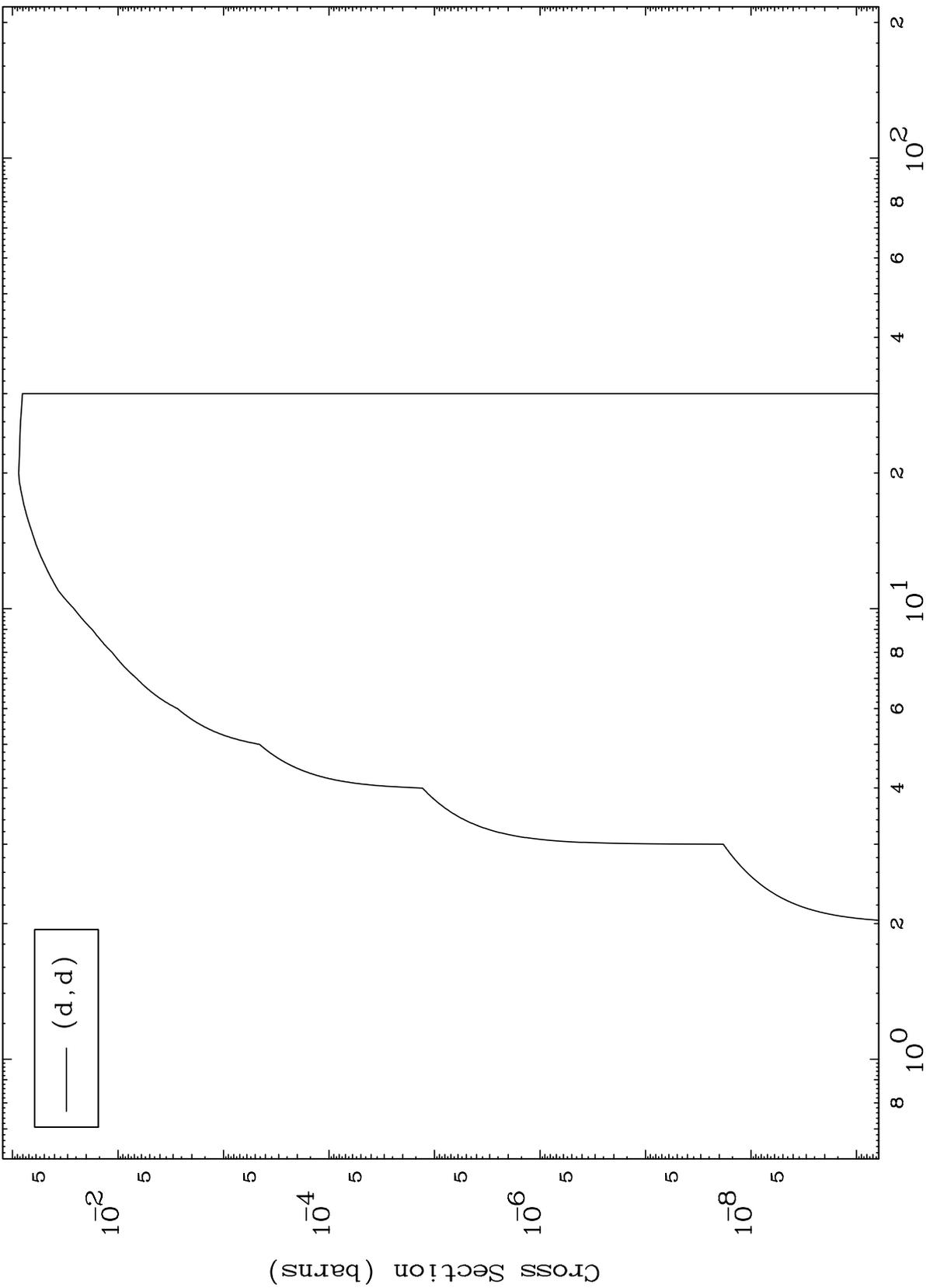
³⁴Se-74

Incident Energy (MeV)

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³⁴Se-74

(d,d) Levels
0 Kelvin Cross Sections



8

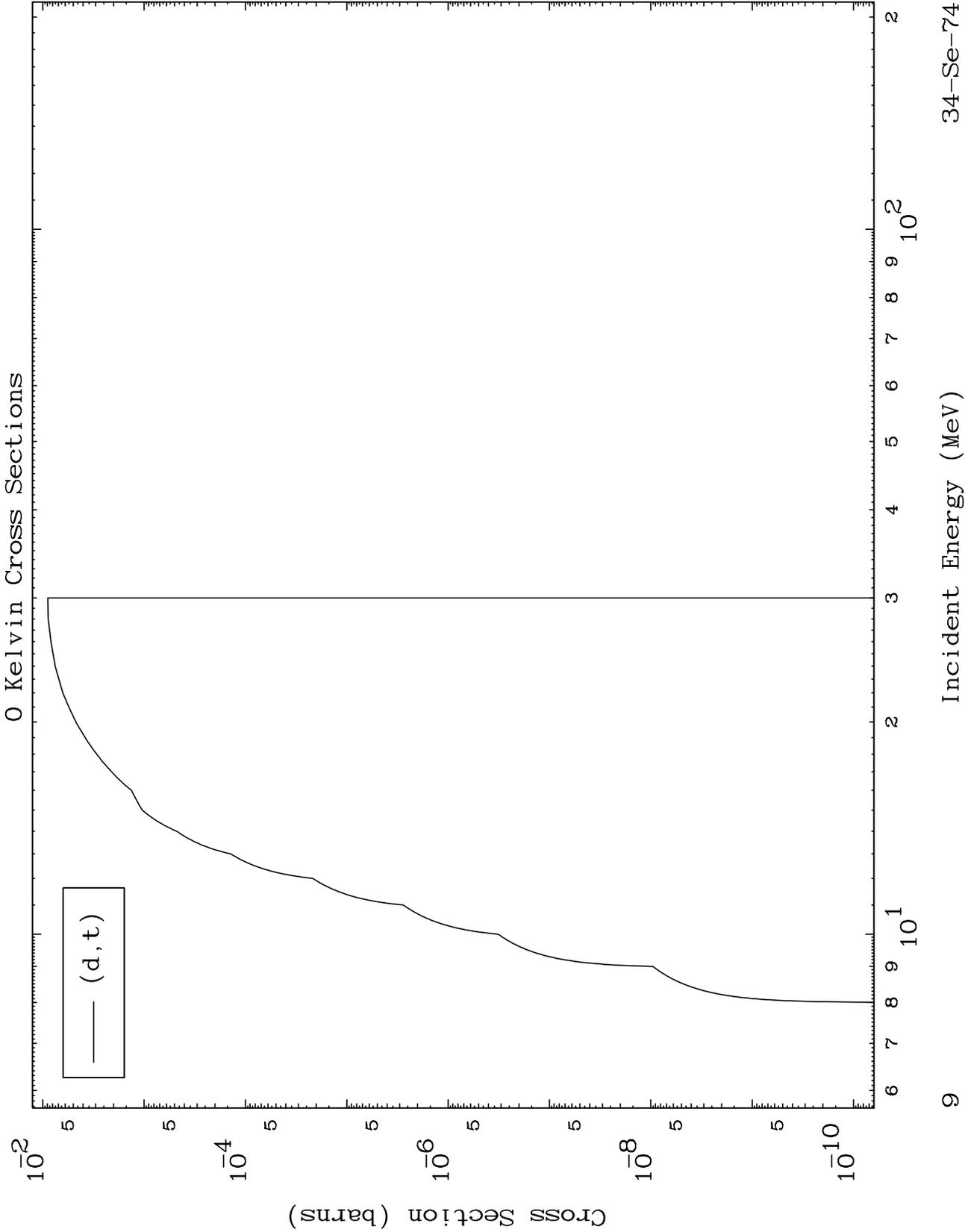
Incident Energy (MeV)

³⁴Se-74

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(d, t) Levels

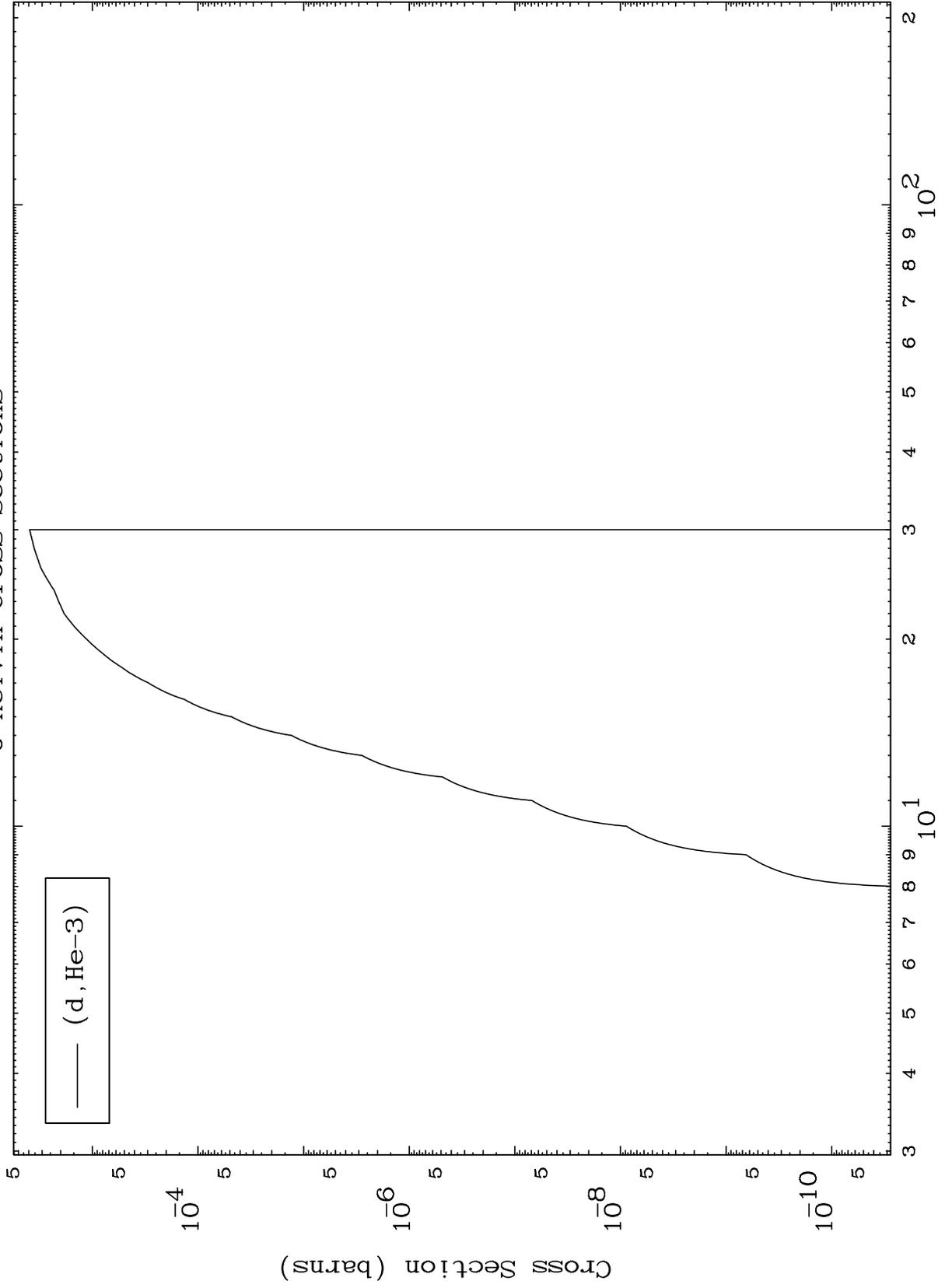
³⁴Se-74



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(d,He3) Levels
0 Kelvin Cross Sections

³⁴Se-74



Incident Energy (MeV)

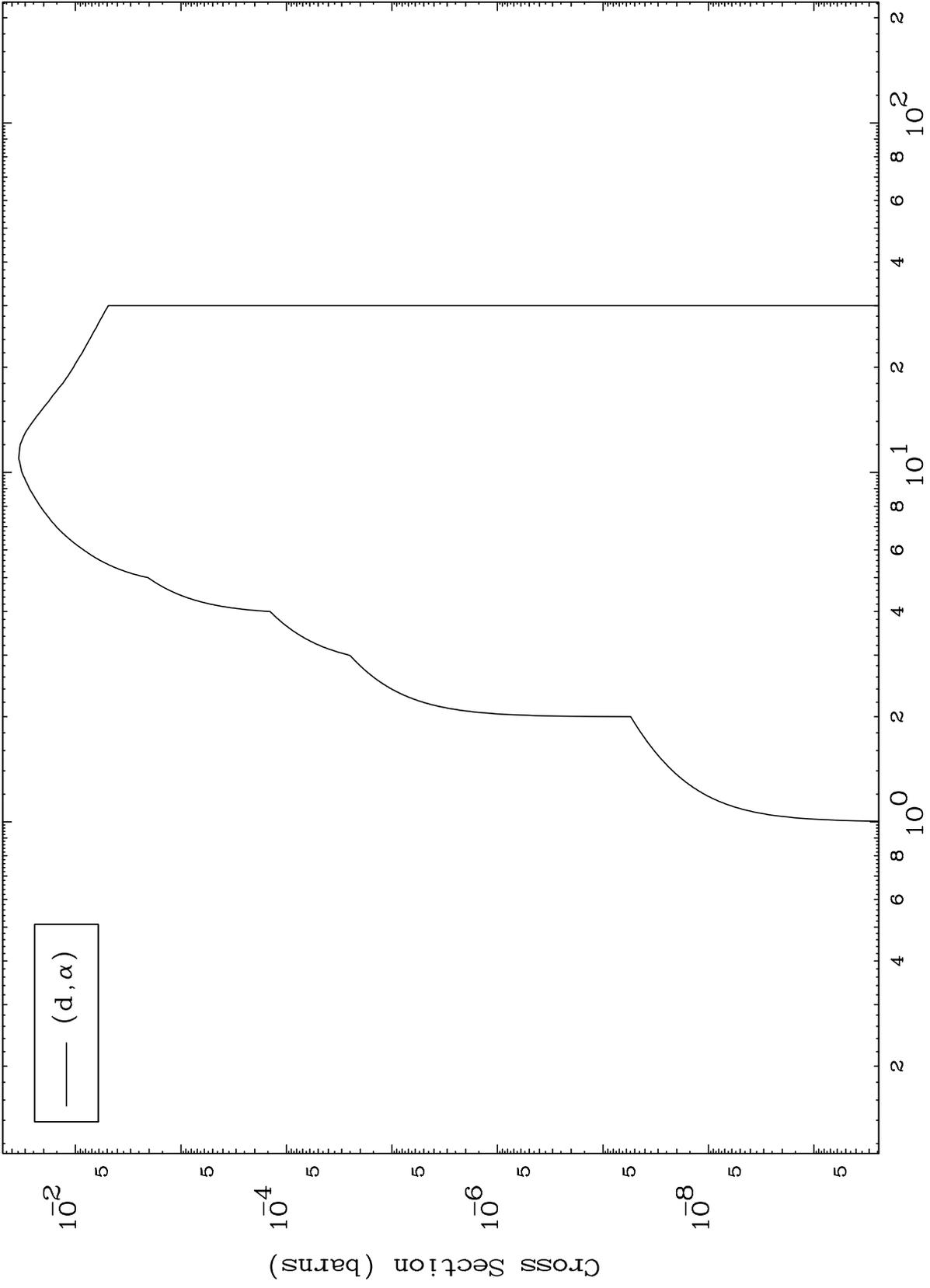
³⁴Se-74

10

MAT 3425

³⁴Se-74

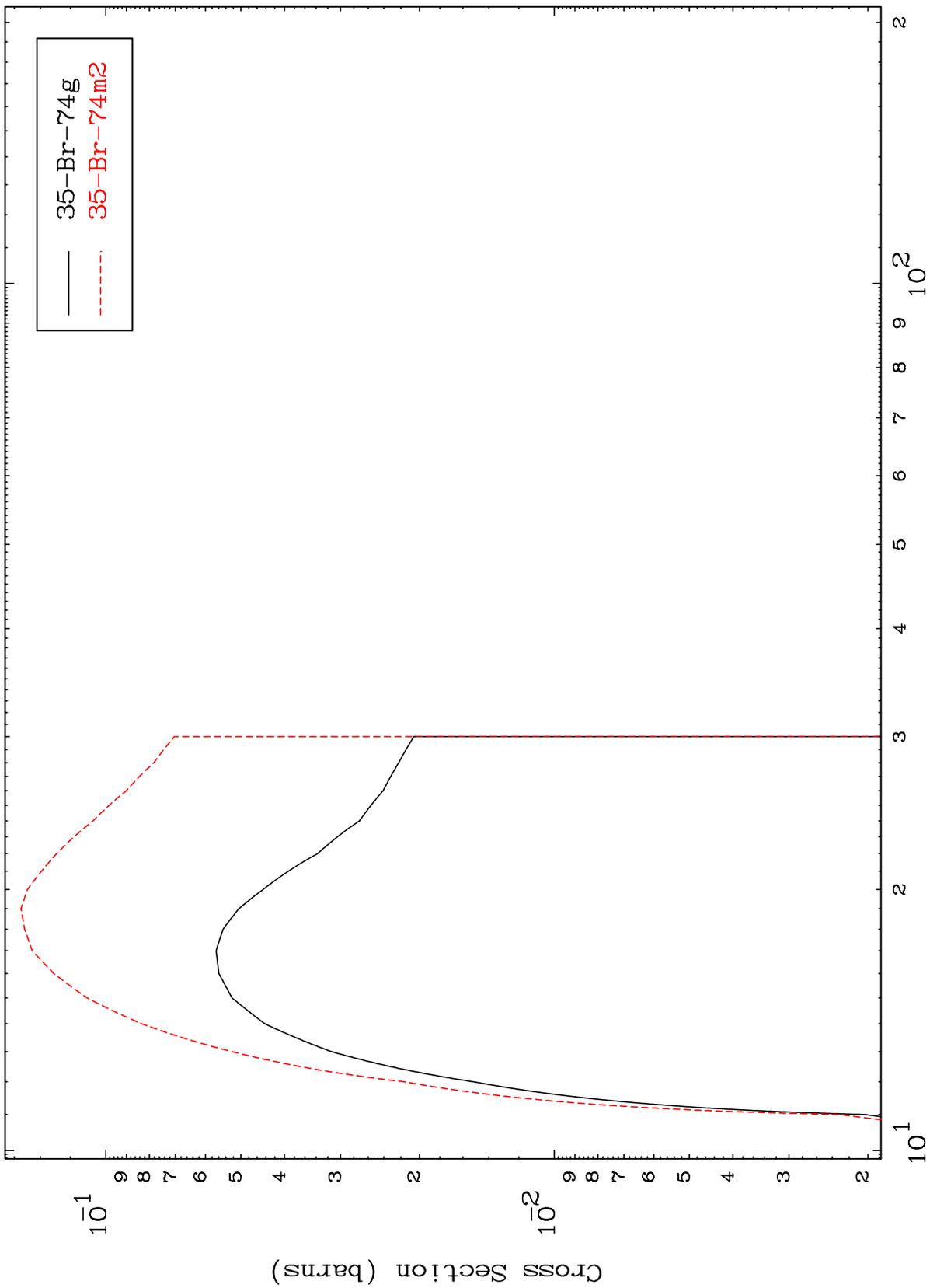
(d,α) Levels
0 Kelvin Cross Sections



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³⁴Se-74

(d,2n)
Radionuclide Production Cross Section



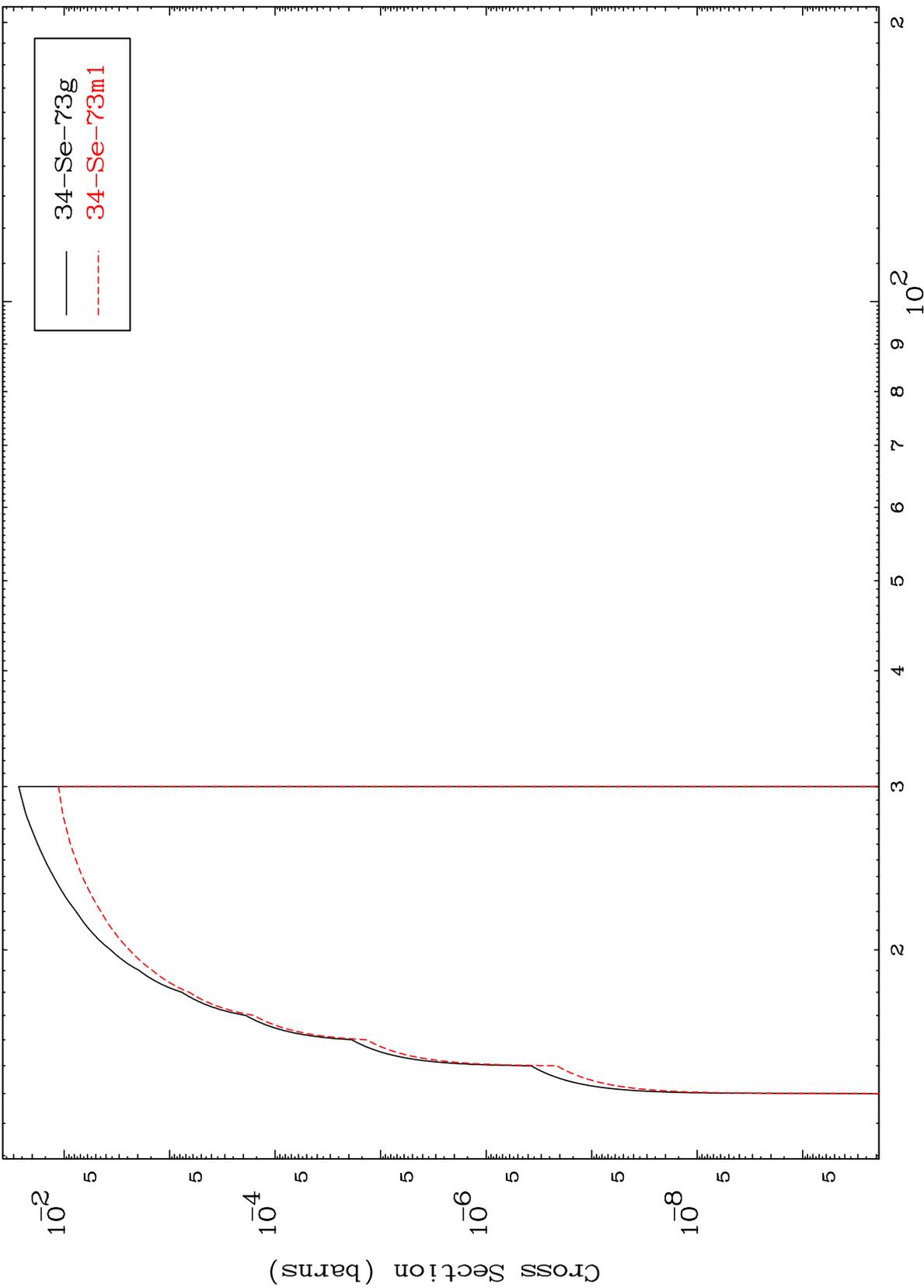
— ³⁵Br-74g
- - - ³⁵Br-74m2

³⁴Se-74

Incident Energy (MeV)

12

Radionuclide Production Cross Section

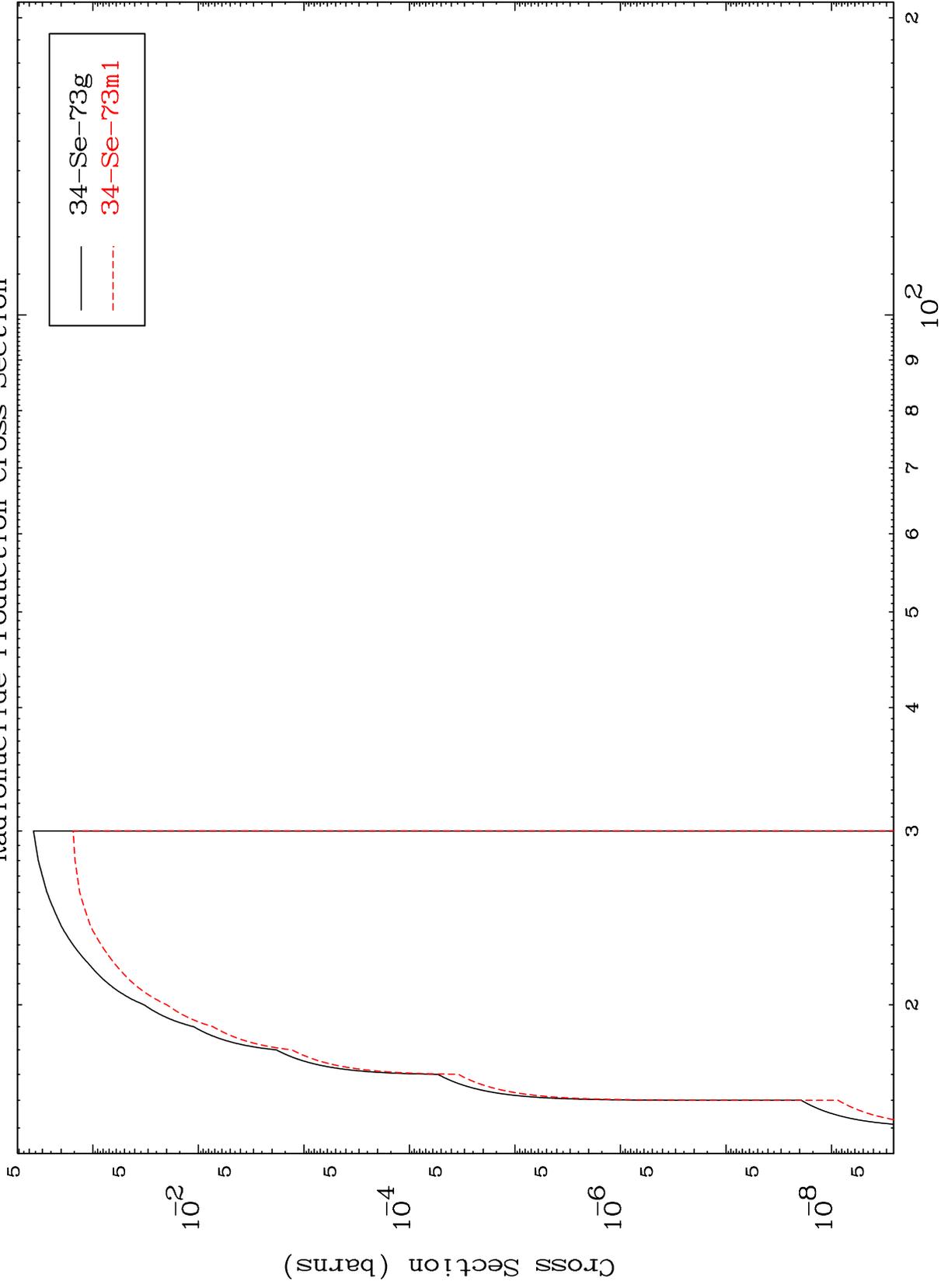


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(d,2n) p

³⁴Se-74

Radionuclide Production Cross Section



14

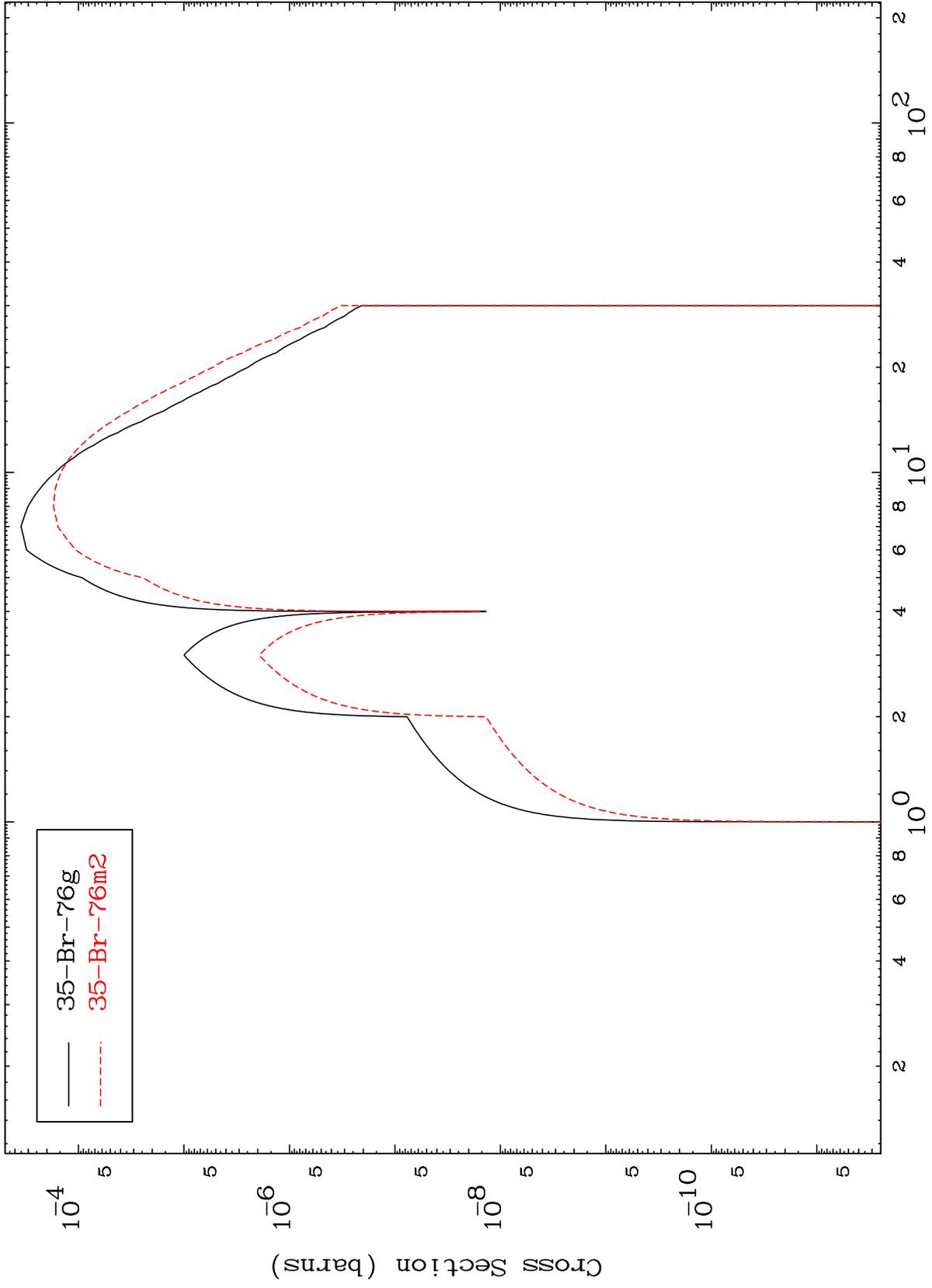
Incident Energy (MeV)

³⁴Se-74

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³⁴Se-74

(d,γ)
Radionuclide Production Cross Section



³⁴Se-74

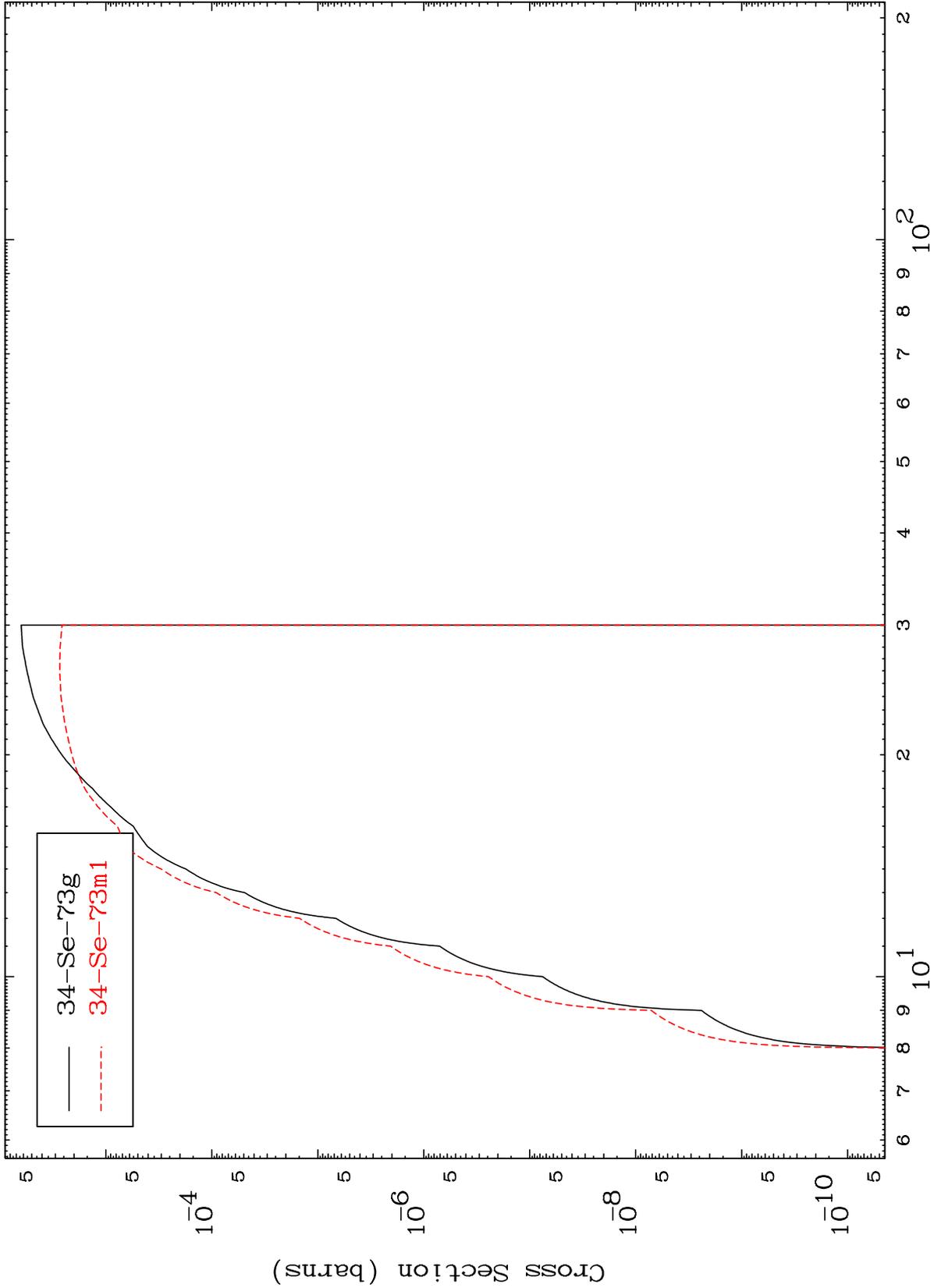
Incident Energy (MeV)

15

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³⁴Se-74

(d, t)
Radionuclide Production Cross Section



³⁴Se-74

Incident Energy (MeV)

16