

Program EVALPLOT
(Version 2018-1)

by

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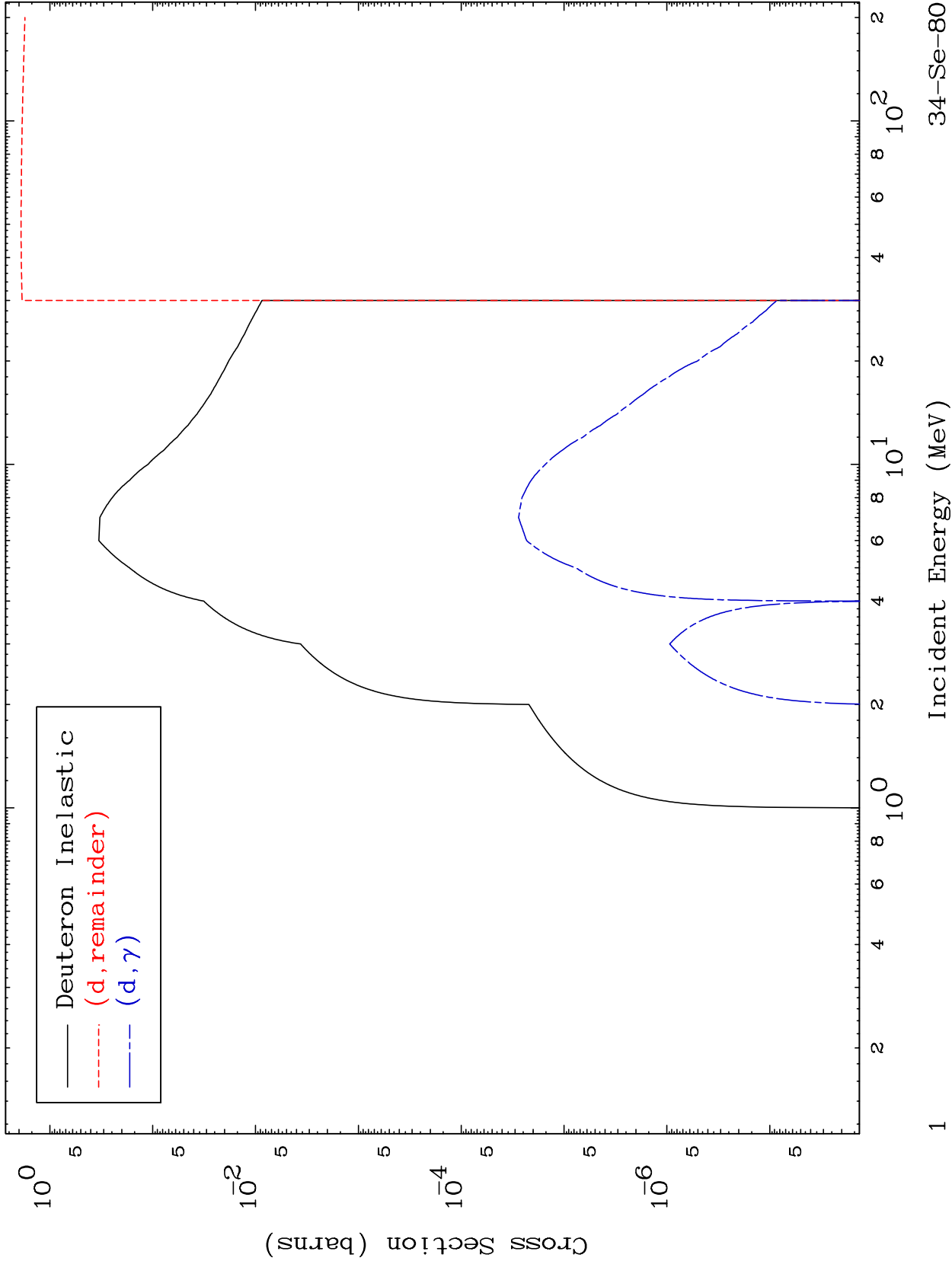
Web: redcullen1.net/HOMEPAGE.NEW

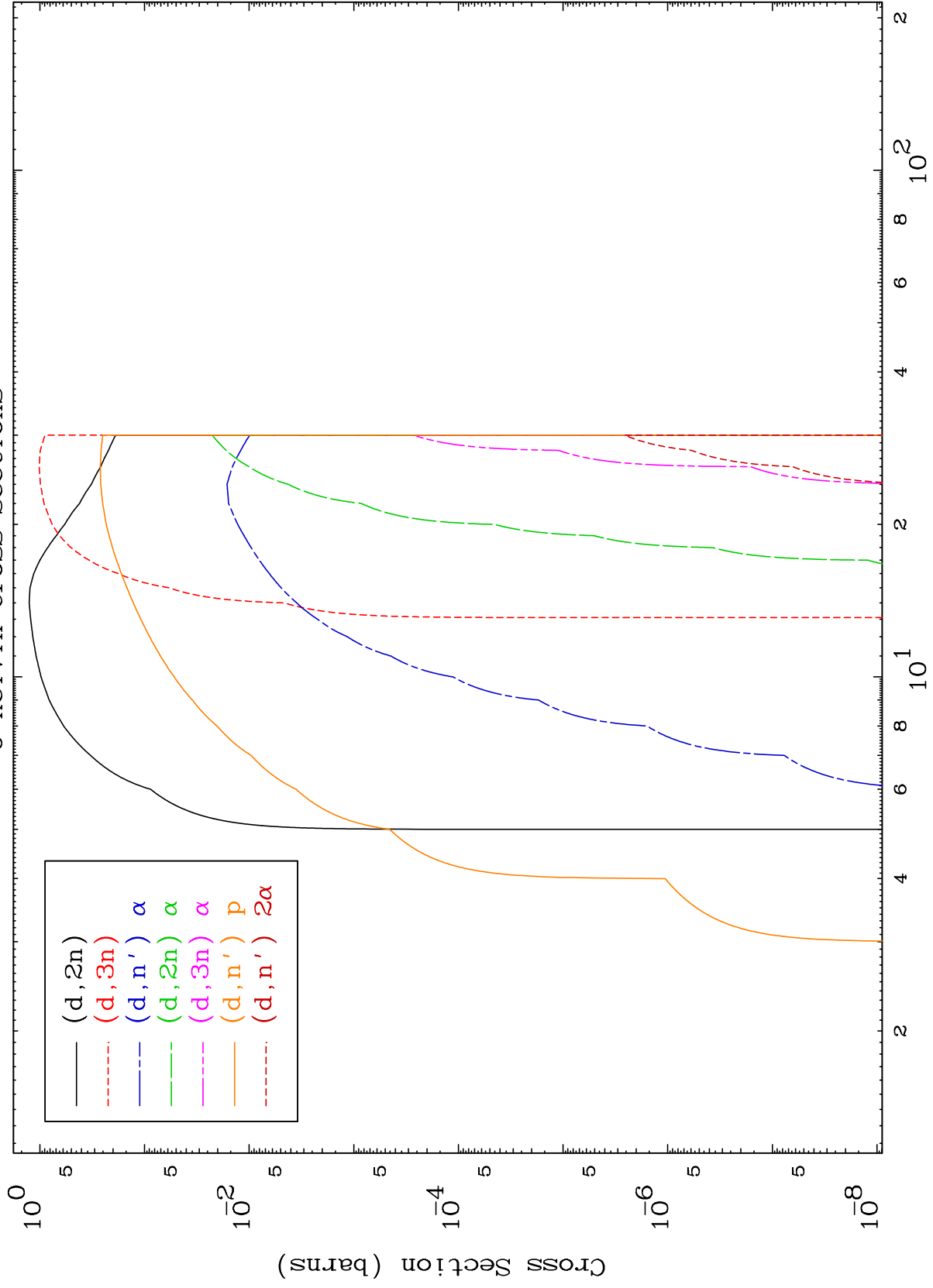
Press Mouse Button to Start

MAT 3443

Deuteron Major
0 Kelvin Cross Sections

³⁴Se-80

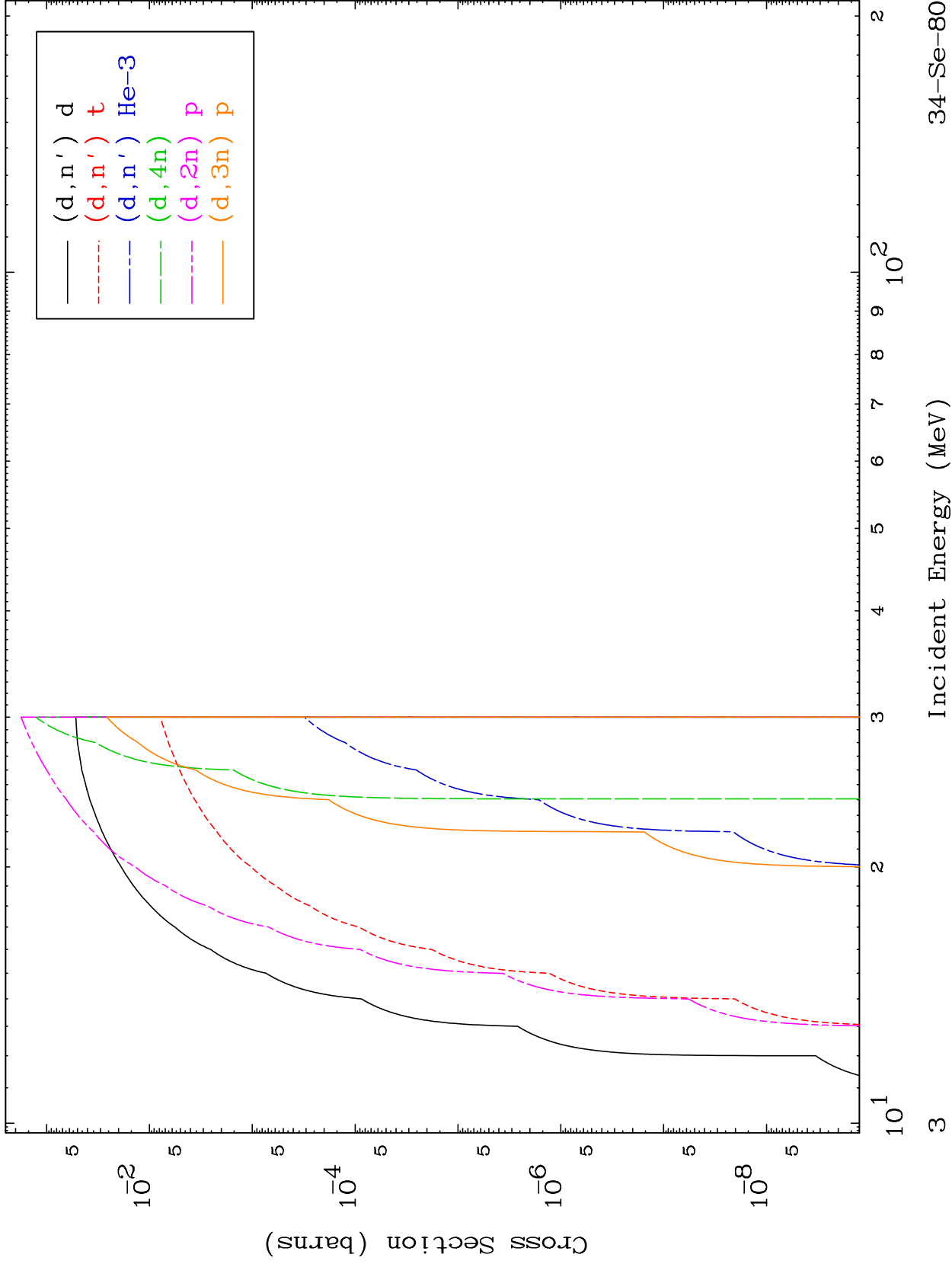




MAT 3443

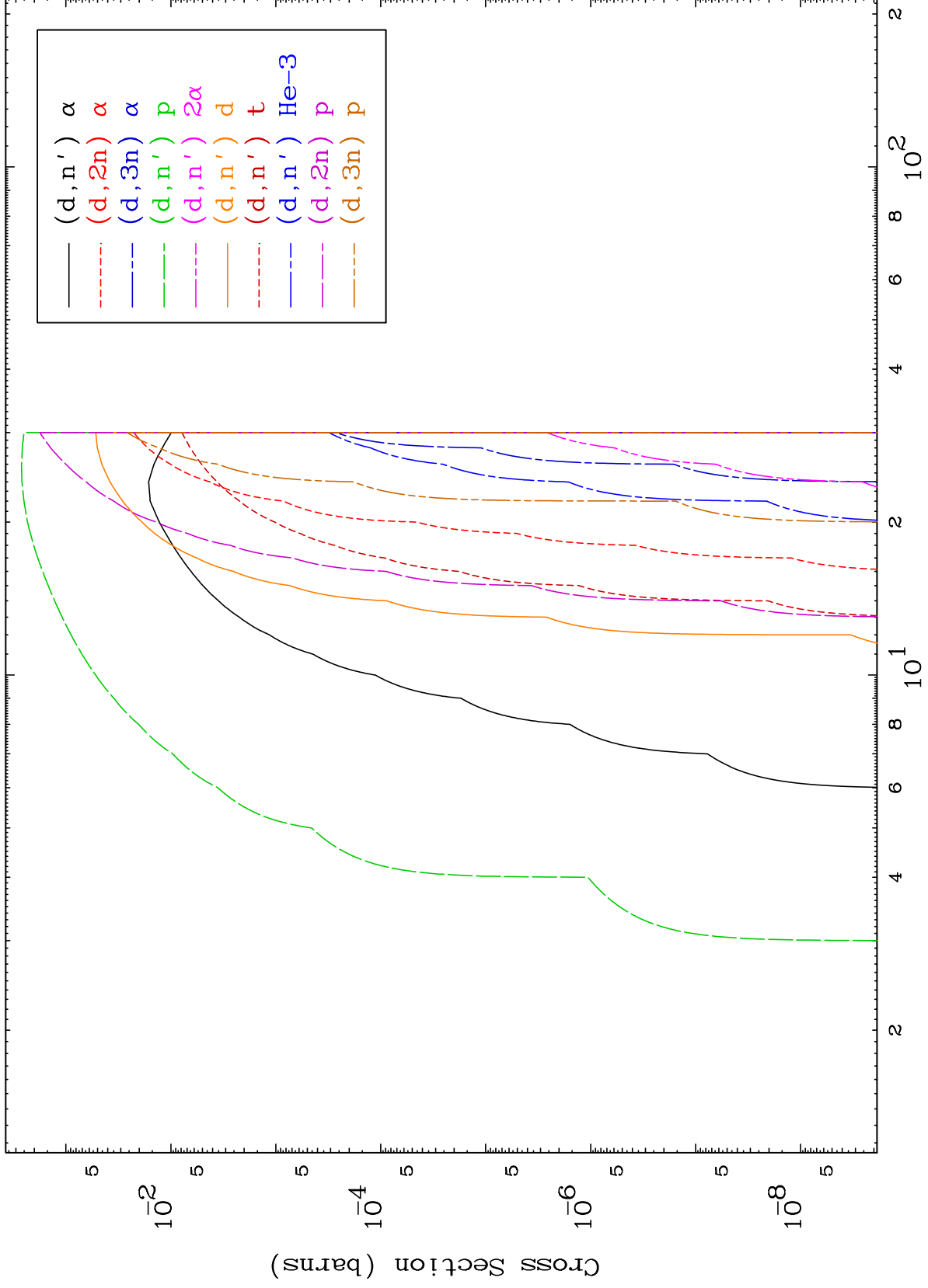
Deuteron Neutron Production
0 Kelvin Cross Sections

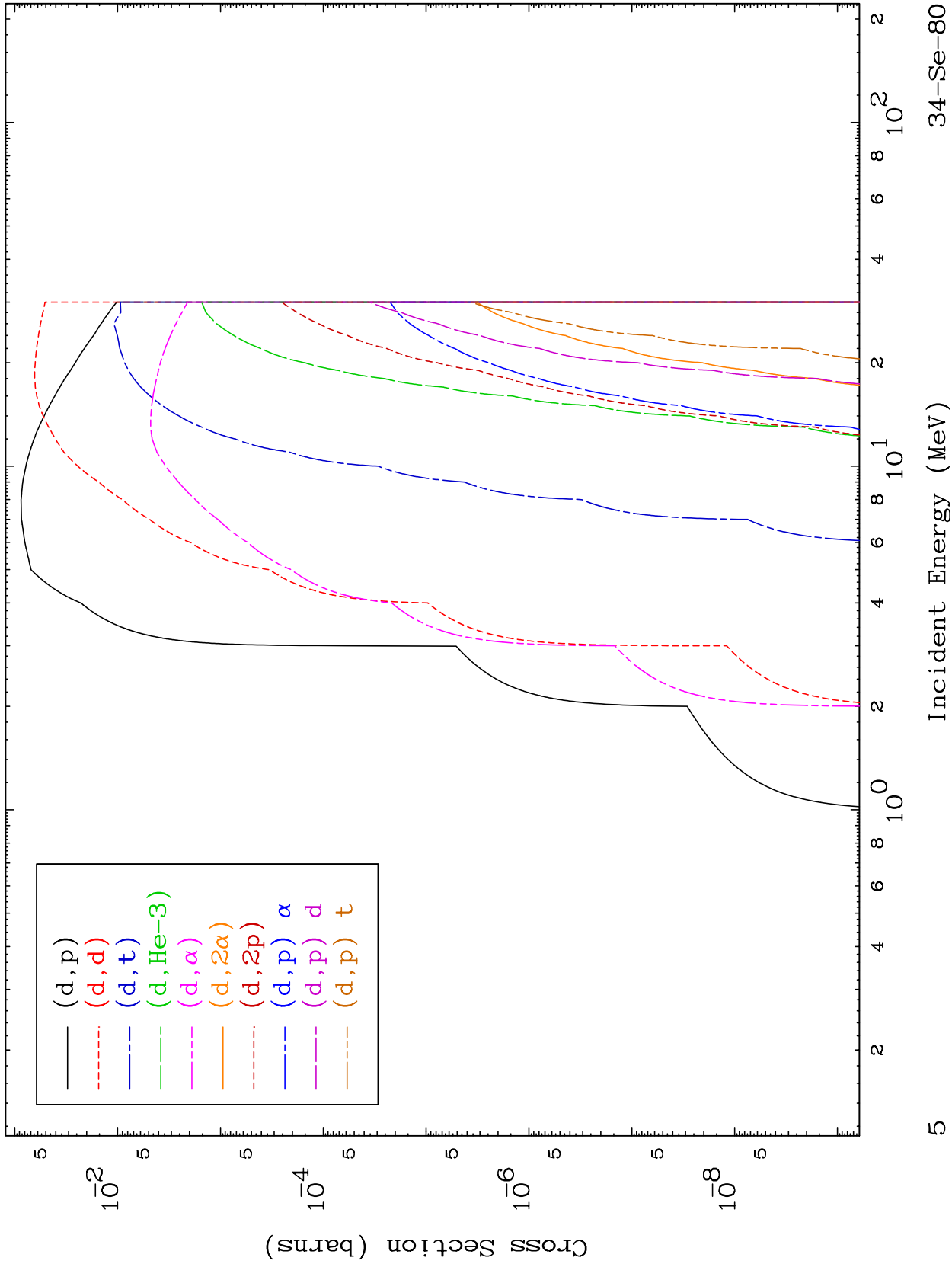
³⁴Se-80



³⁴Se-80

Deuteron Charged Particle
0 Kelvin Cross Sections



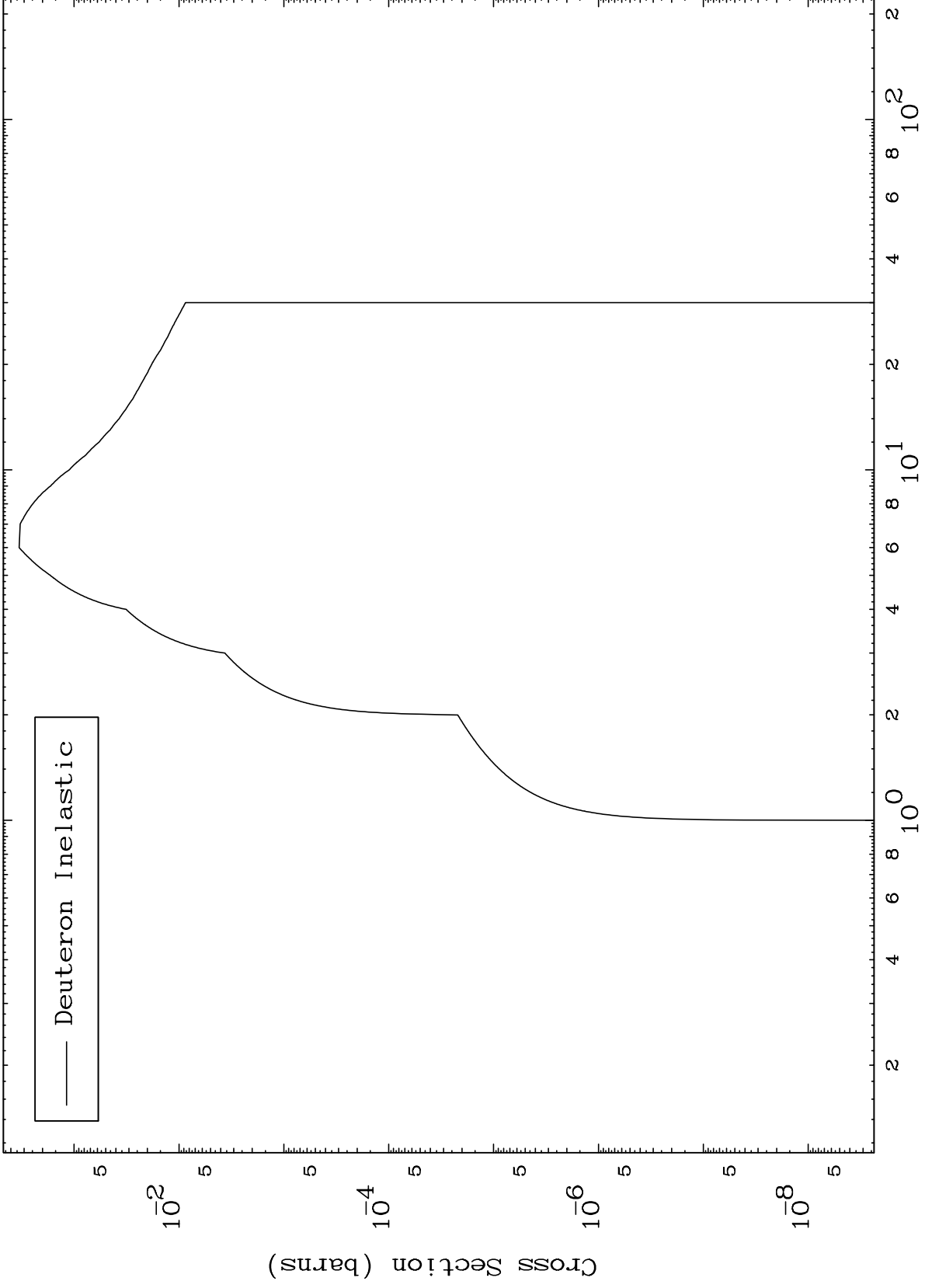


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(d,n') Level

³⁴Se-80

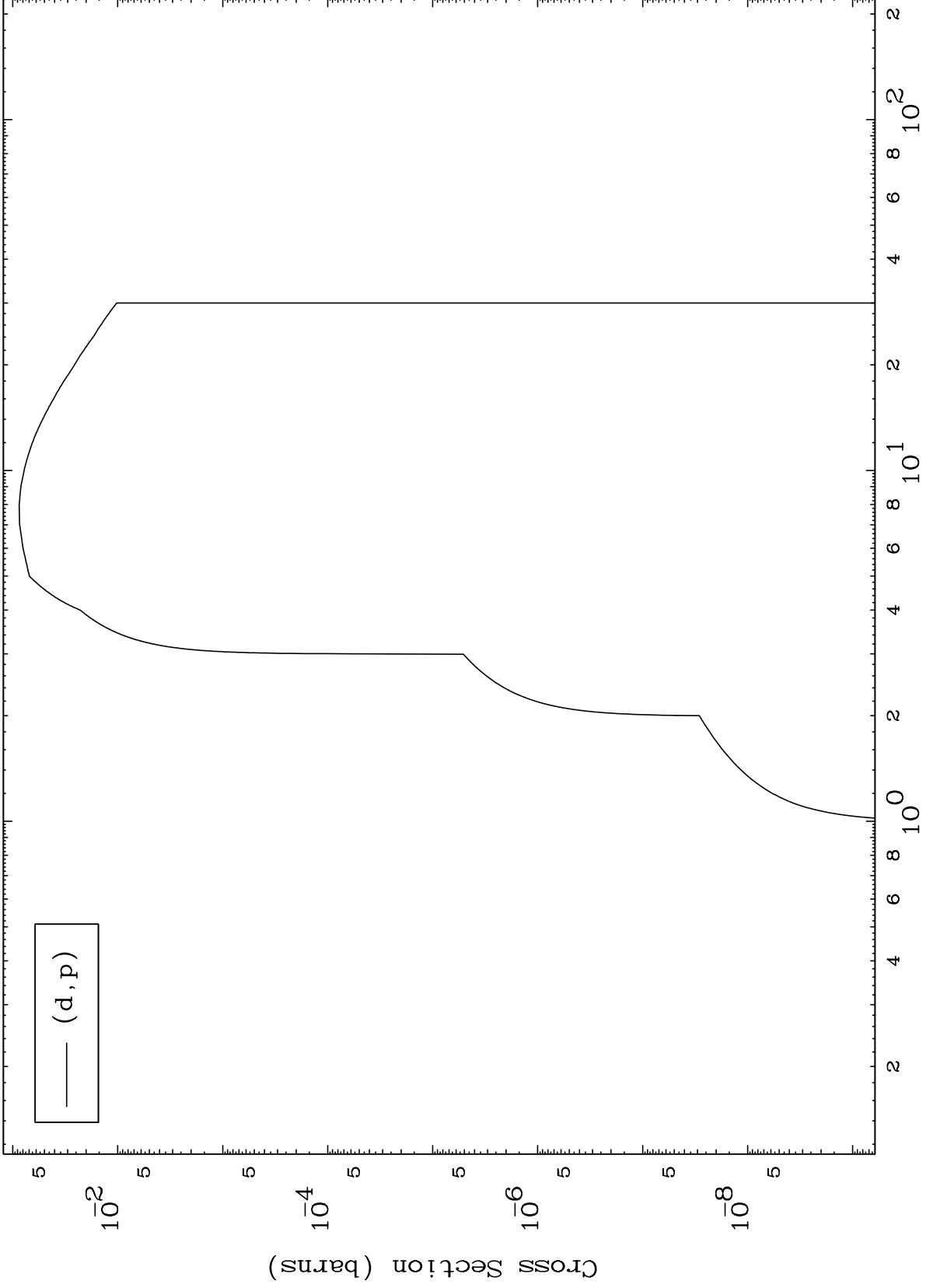
0 Kelvin Cross Sections



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34-Se-80

(d,p) Levels
0 Kelvin Cross Sections

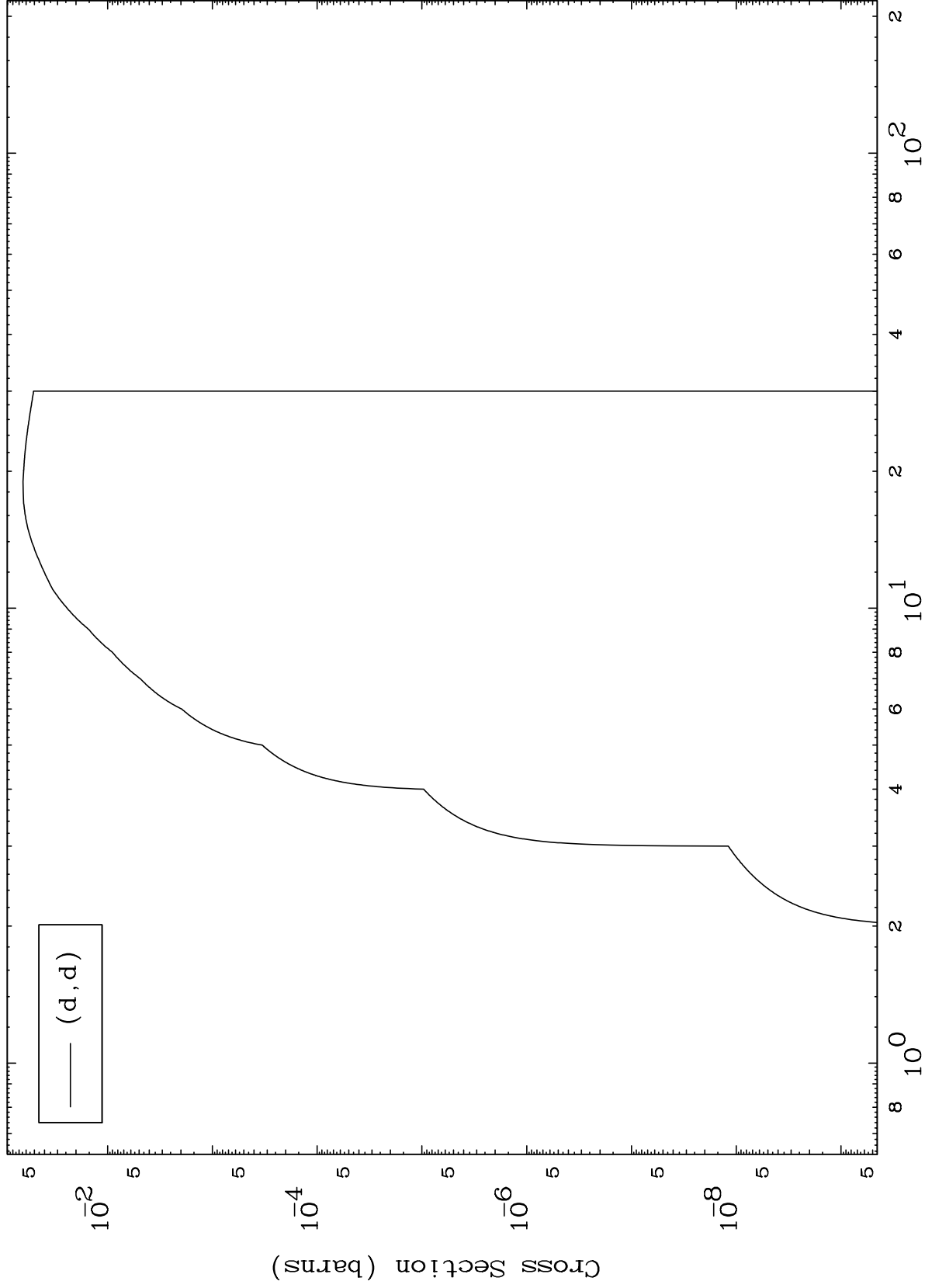


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(d,d) Levels

³⁴Se-80

0 Kelvin Cross Sections



8

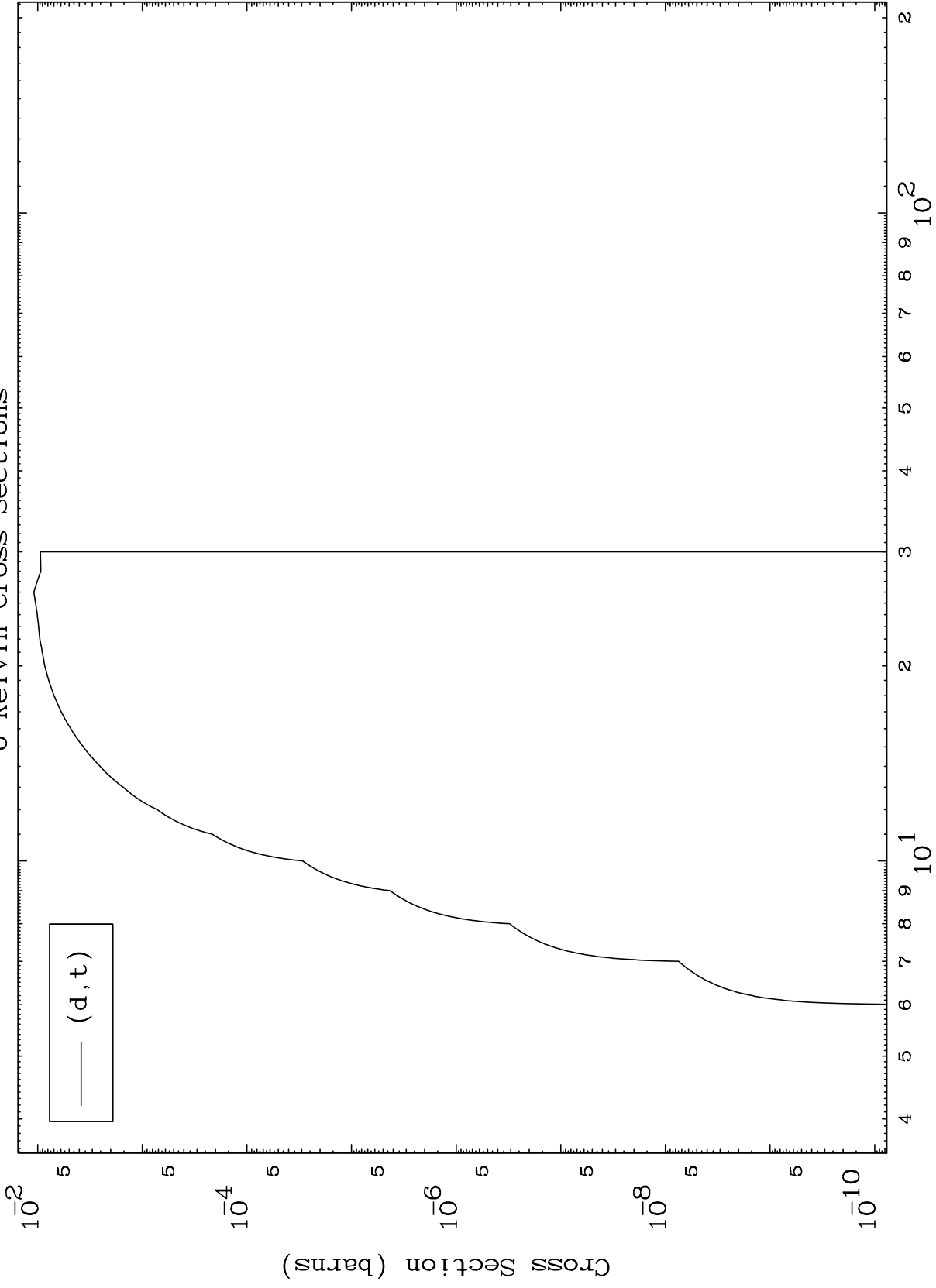
Incident Energy (MeV)

³⁴Se-80

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³⁴Se-80

(d,t) Levels
0 Kelvin Cross Sections

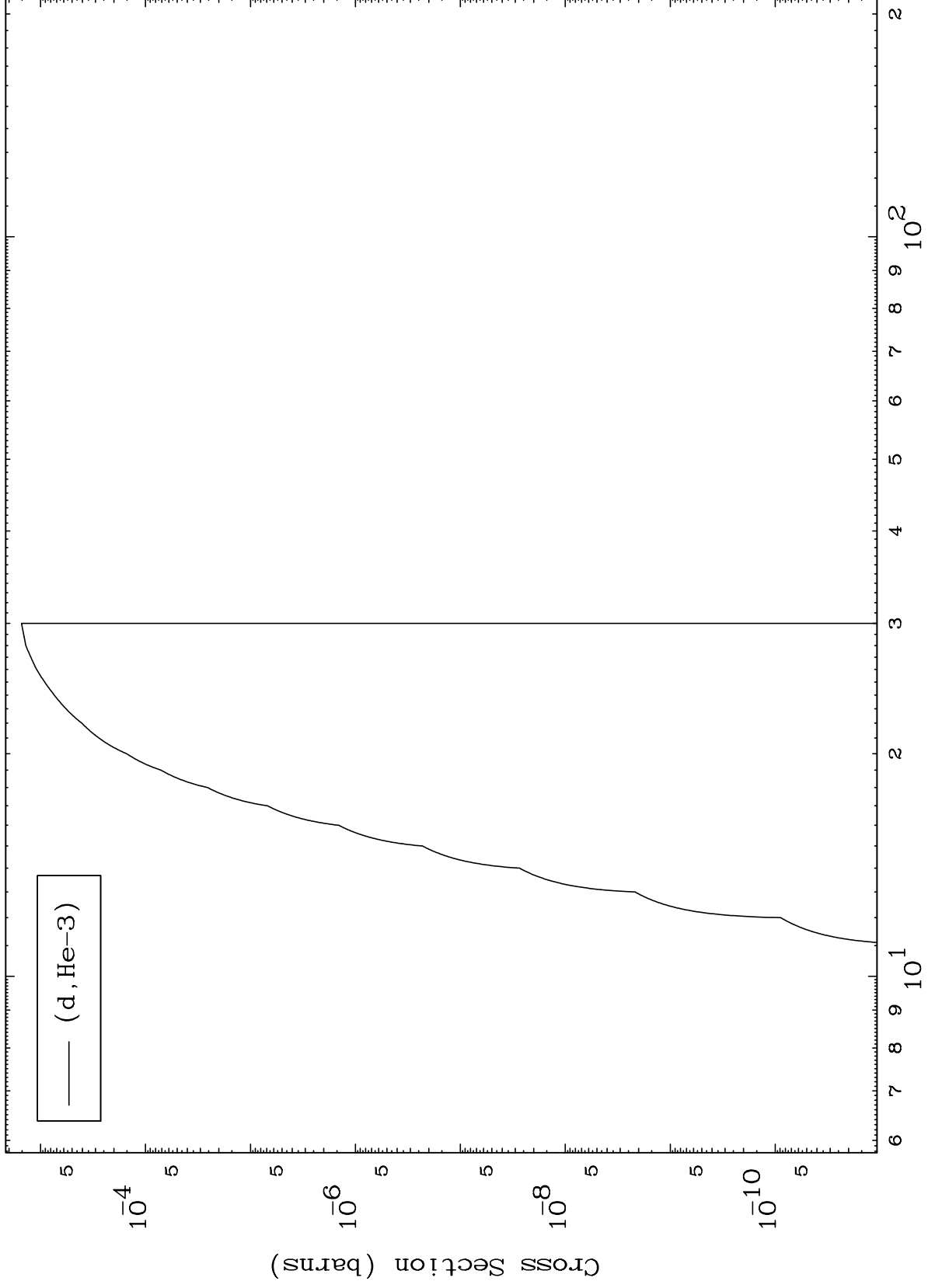


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(d,He3) Levels

34-Se-80

0 Kelvin Cross Sections



10

Incident Energy (MeV)

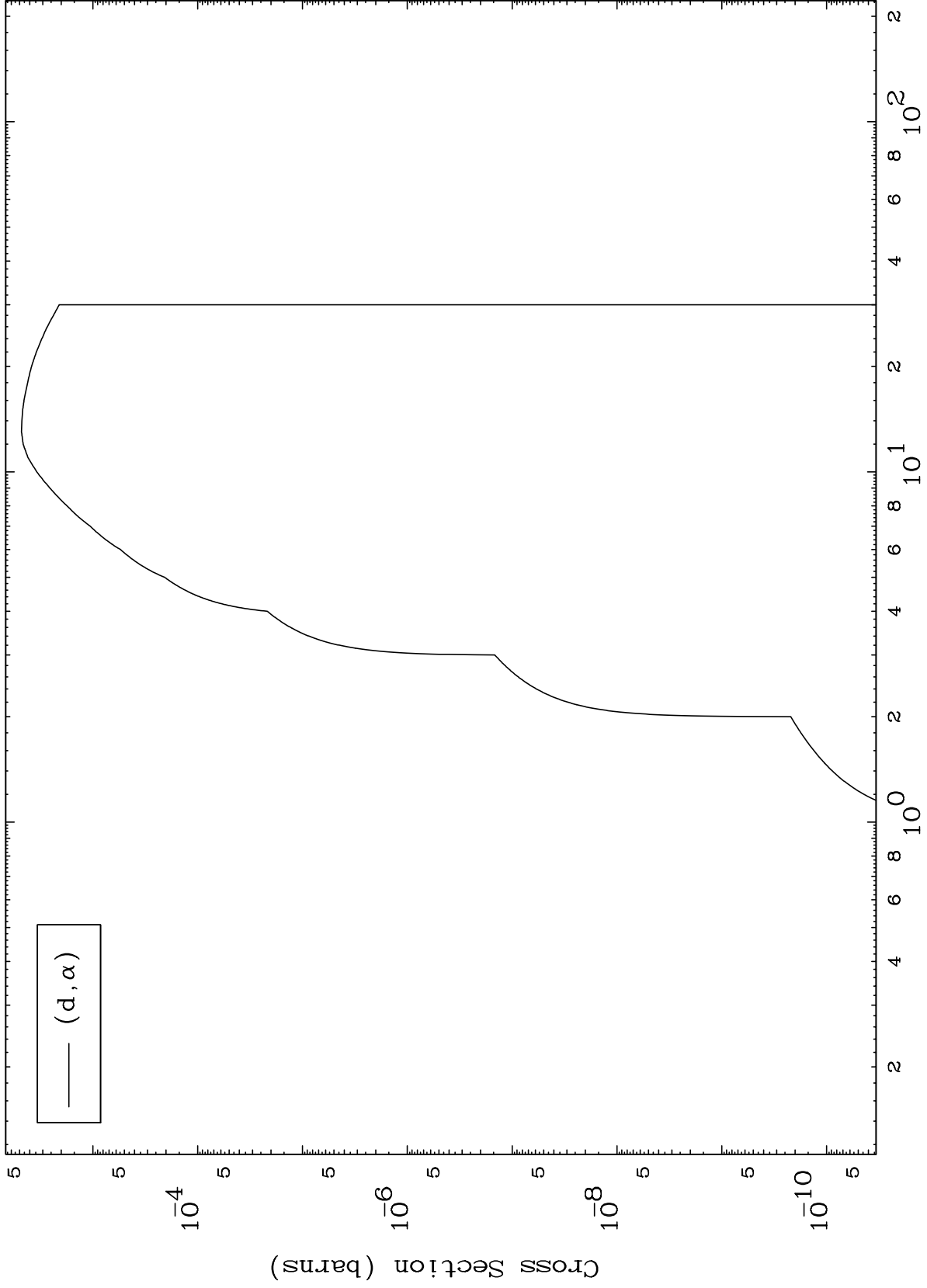
34-Se-80

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(d, α) Levels

³⁴Se-80

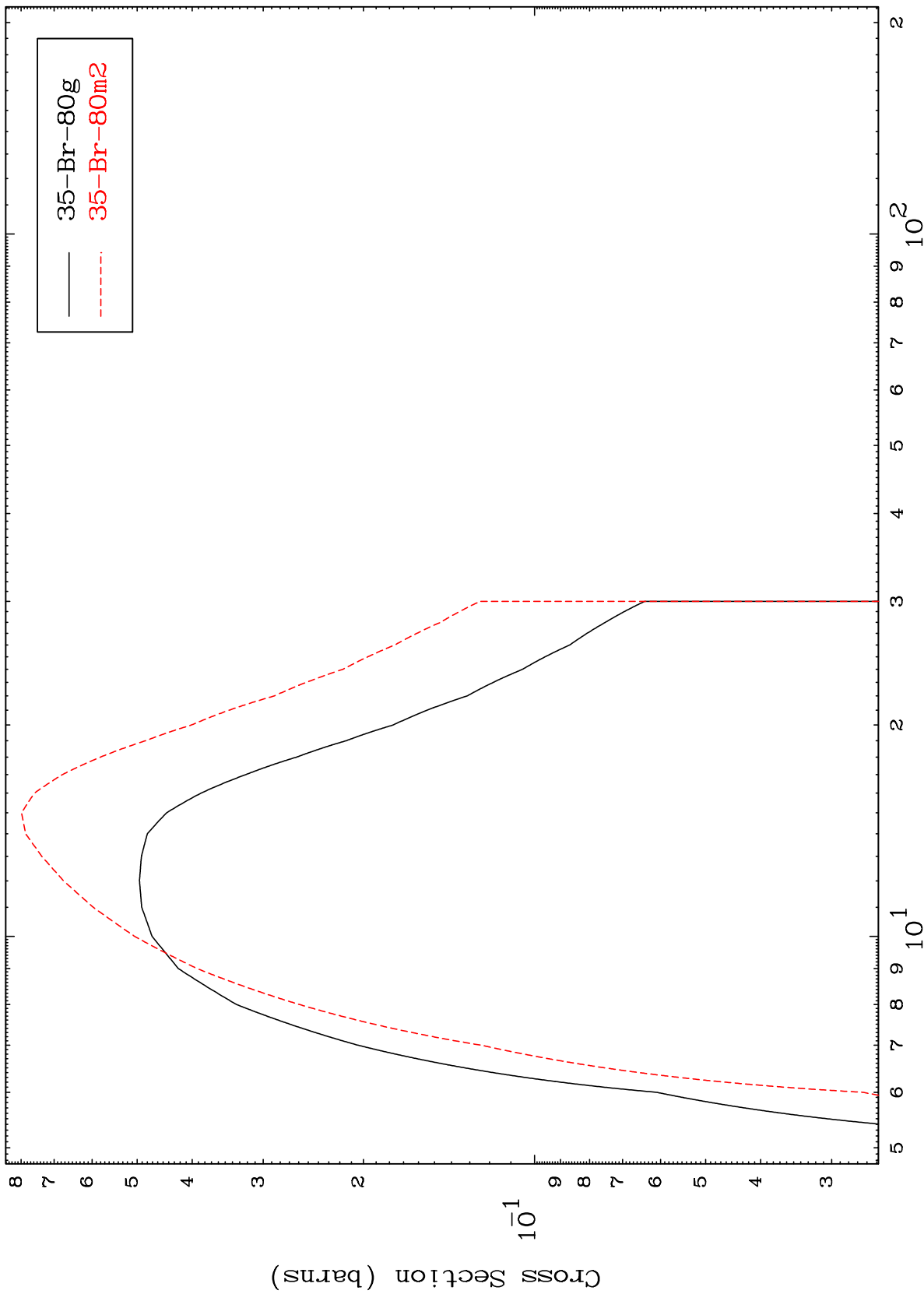
0 Kelvin Cross Sections



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34-Se-80

(d,2n)
Radionuclide Production Cross Section



34-Se-80

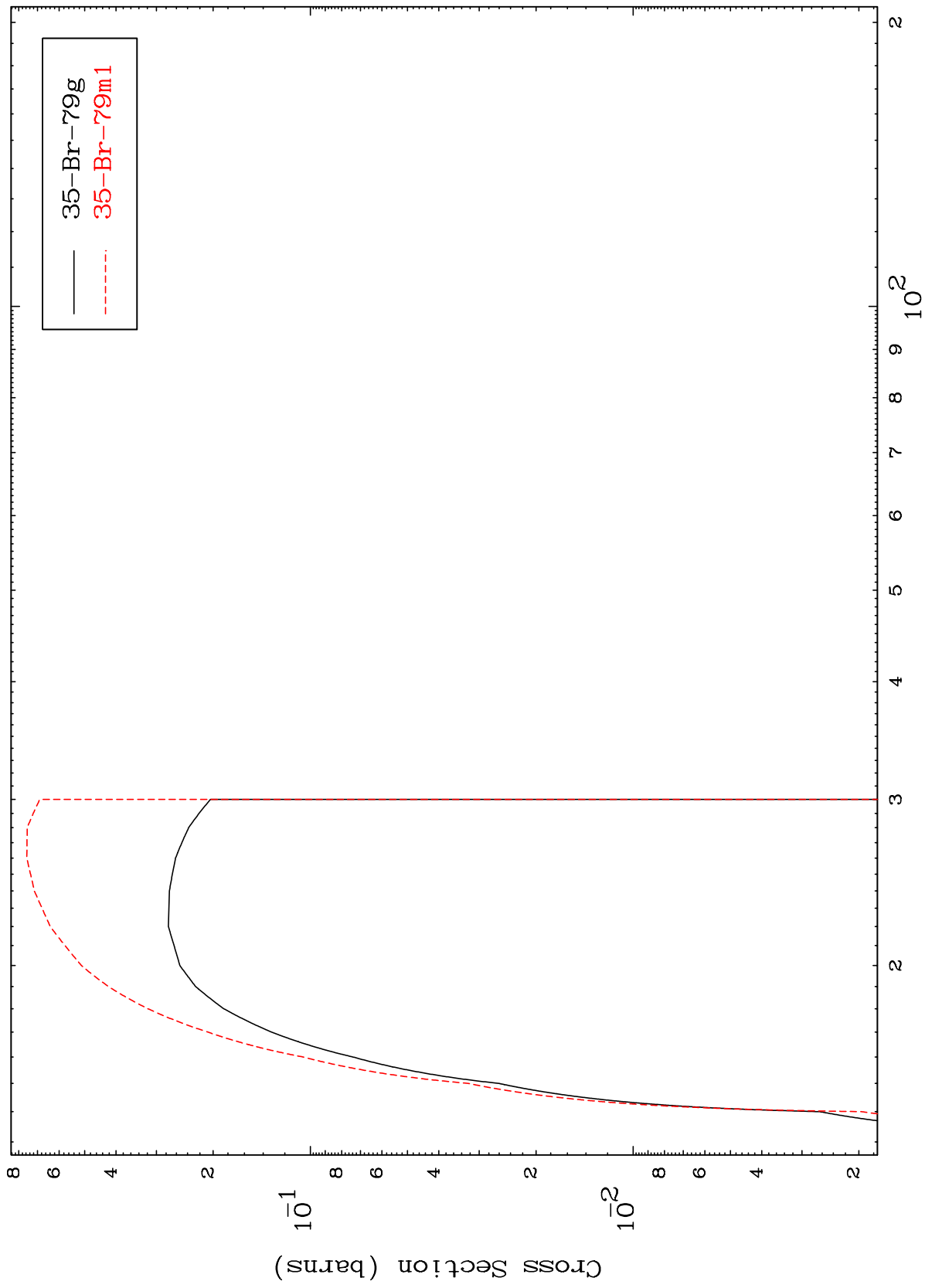
Incident Energy (MeV)

12

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³⁴Se-80

(d,3n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

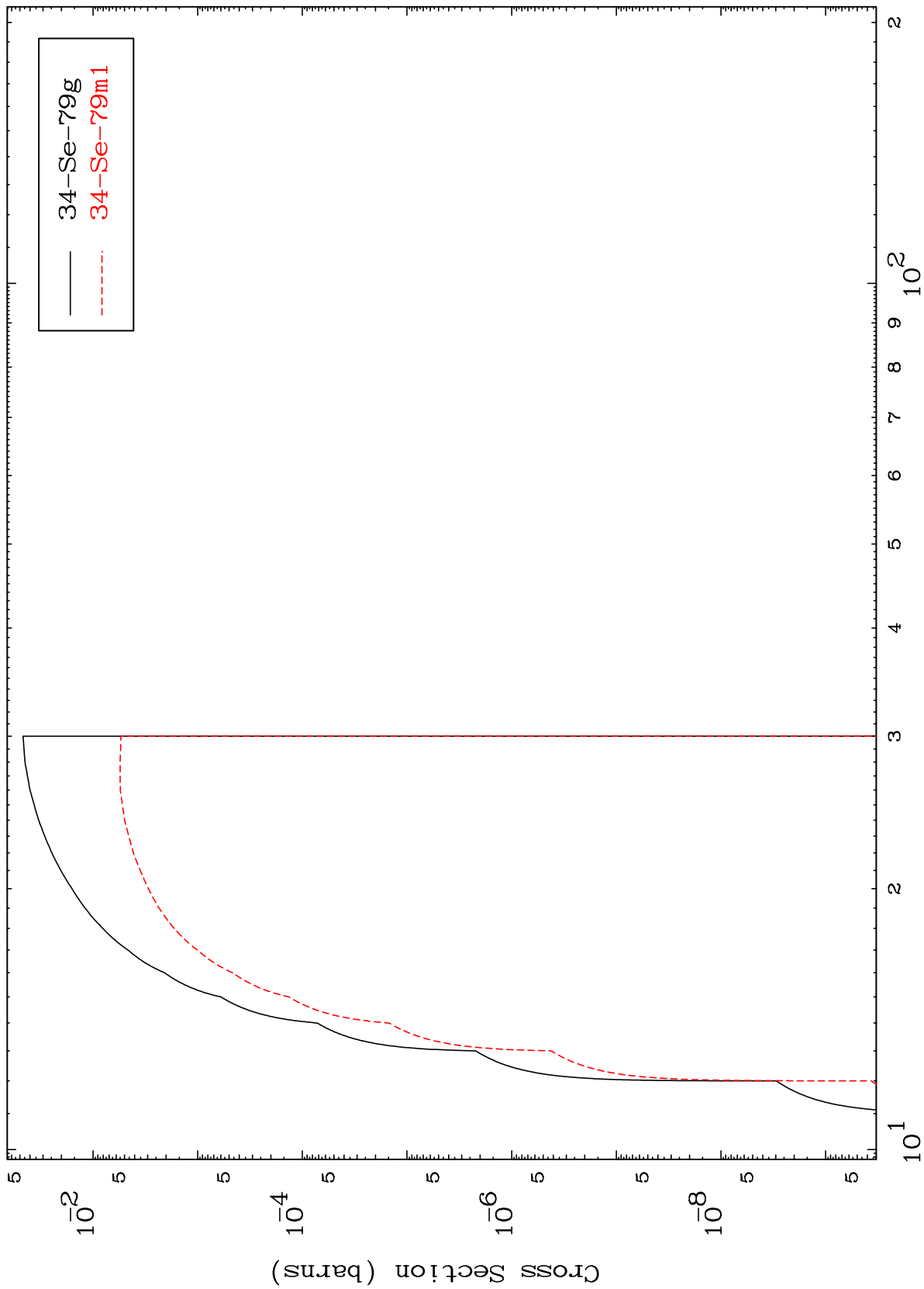
³⁴Se-80

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(d,n') d

³⁴Se-80

Radionuclide Production Cross Section



Incident Energy (MeV)

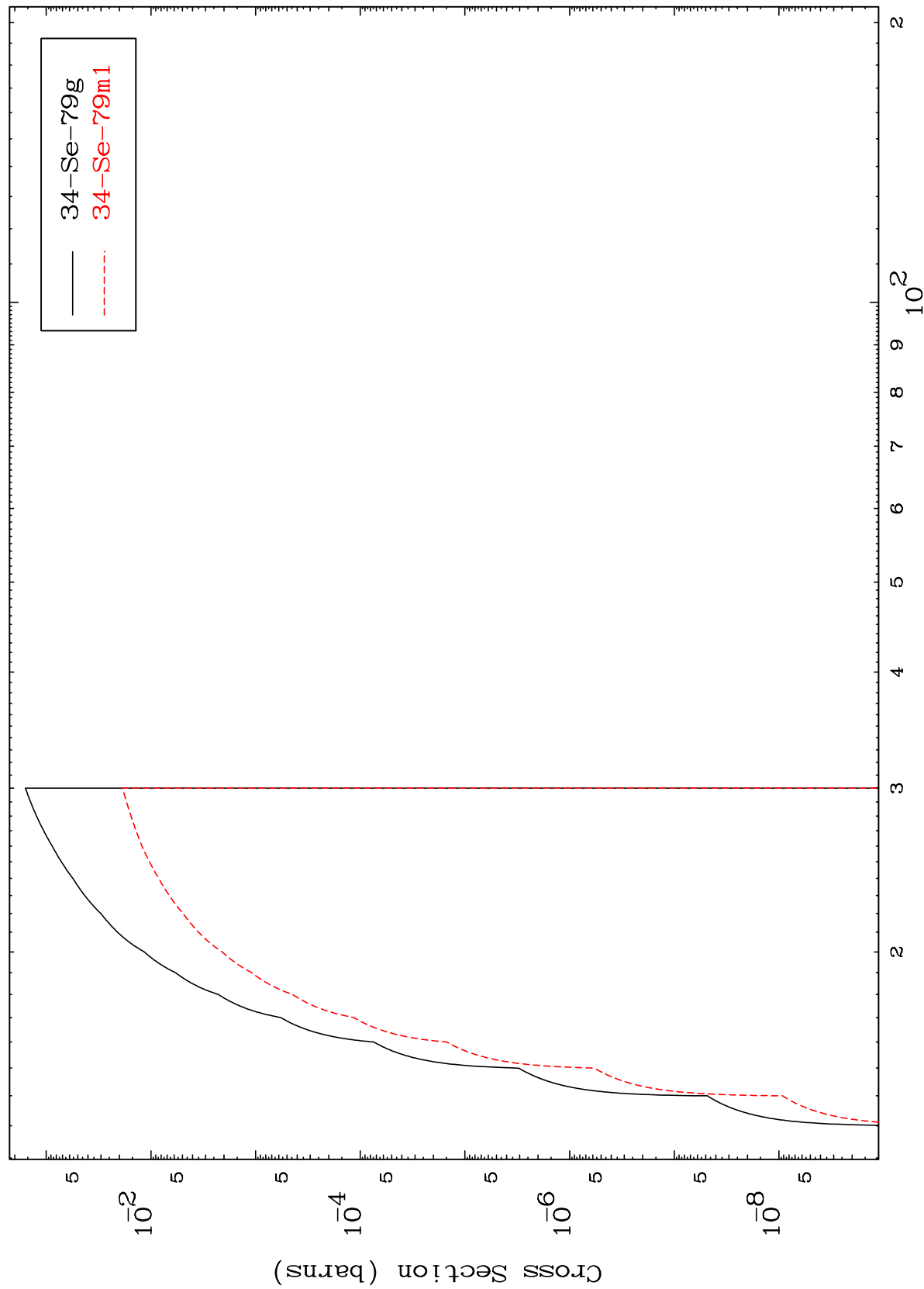
³⁴Se-80

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(d,2n) p

³⁴Se-80

Radionuclide Production Cross Section



— ³⁴Se-79g
- - - ³⁴Se-79m1

15

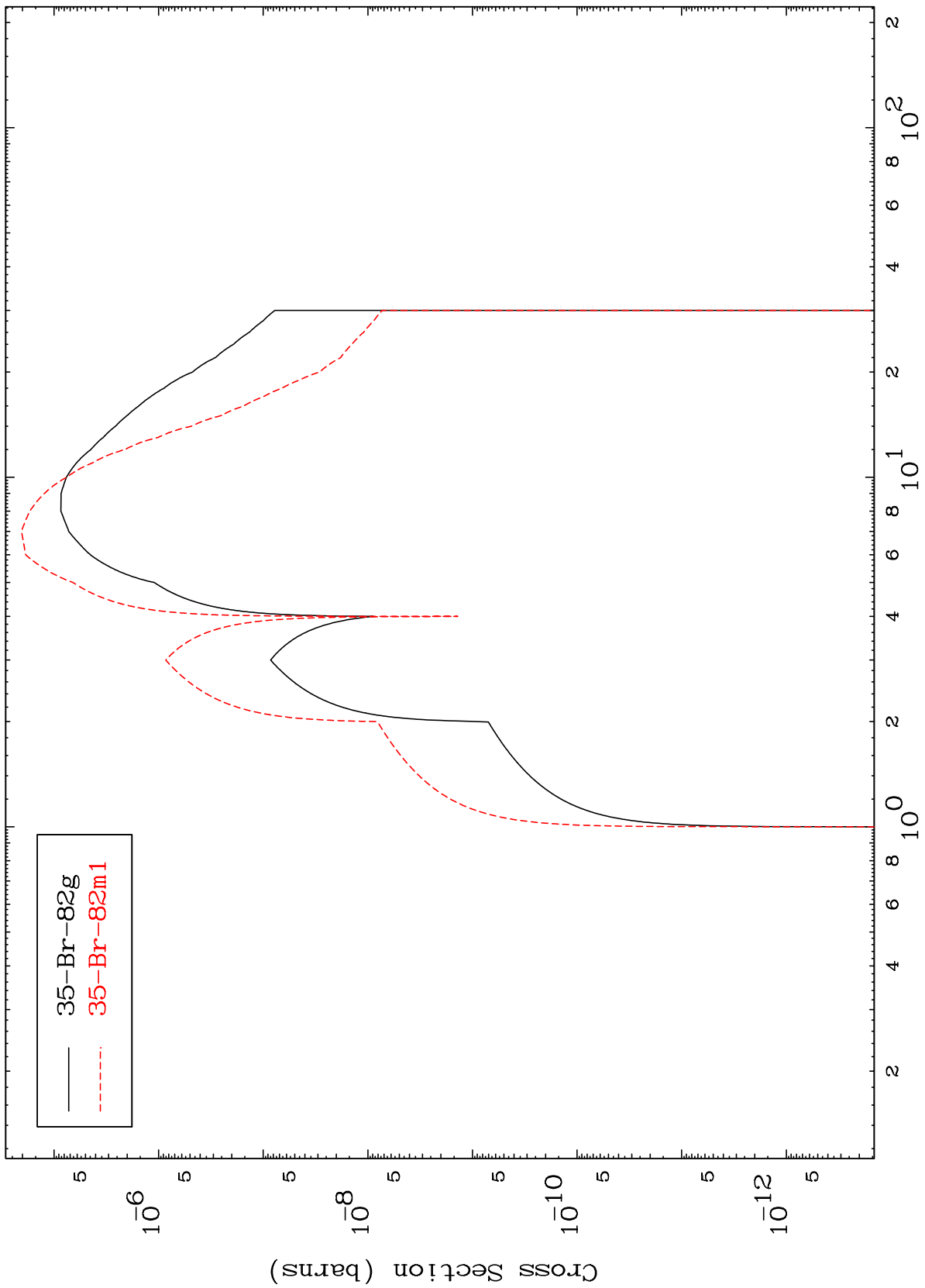
Incident Energy (MeV)

³⁴Se-80

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³⁴Se-80

(d, γ)
Radionuclide Production Cross Section

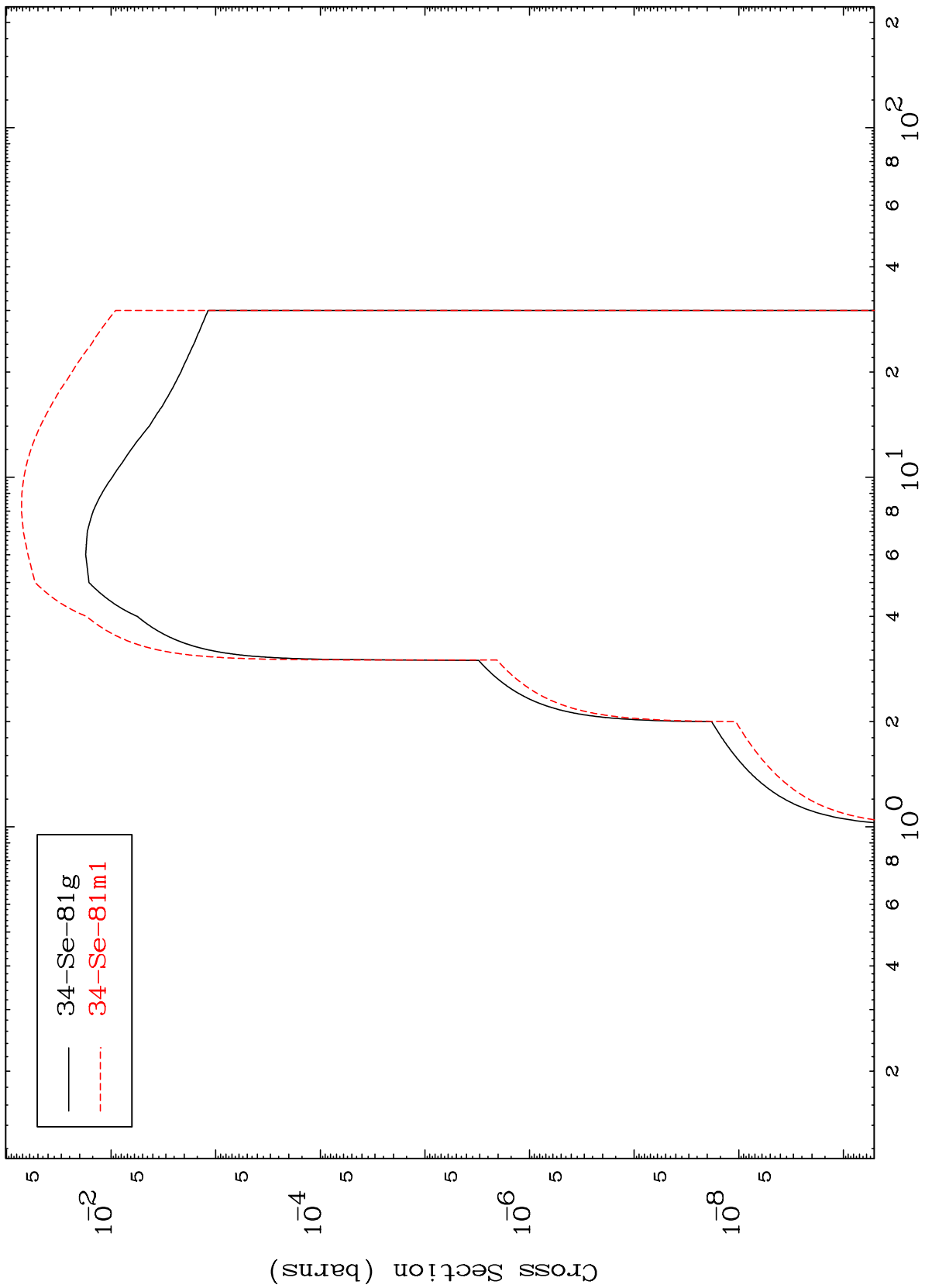


— 35-Br-82g
- - - 35-Br-82m1

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³⁴Se-80

(d,p)
Radionuclide Production Cross Section



17

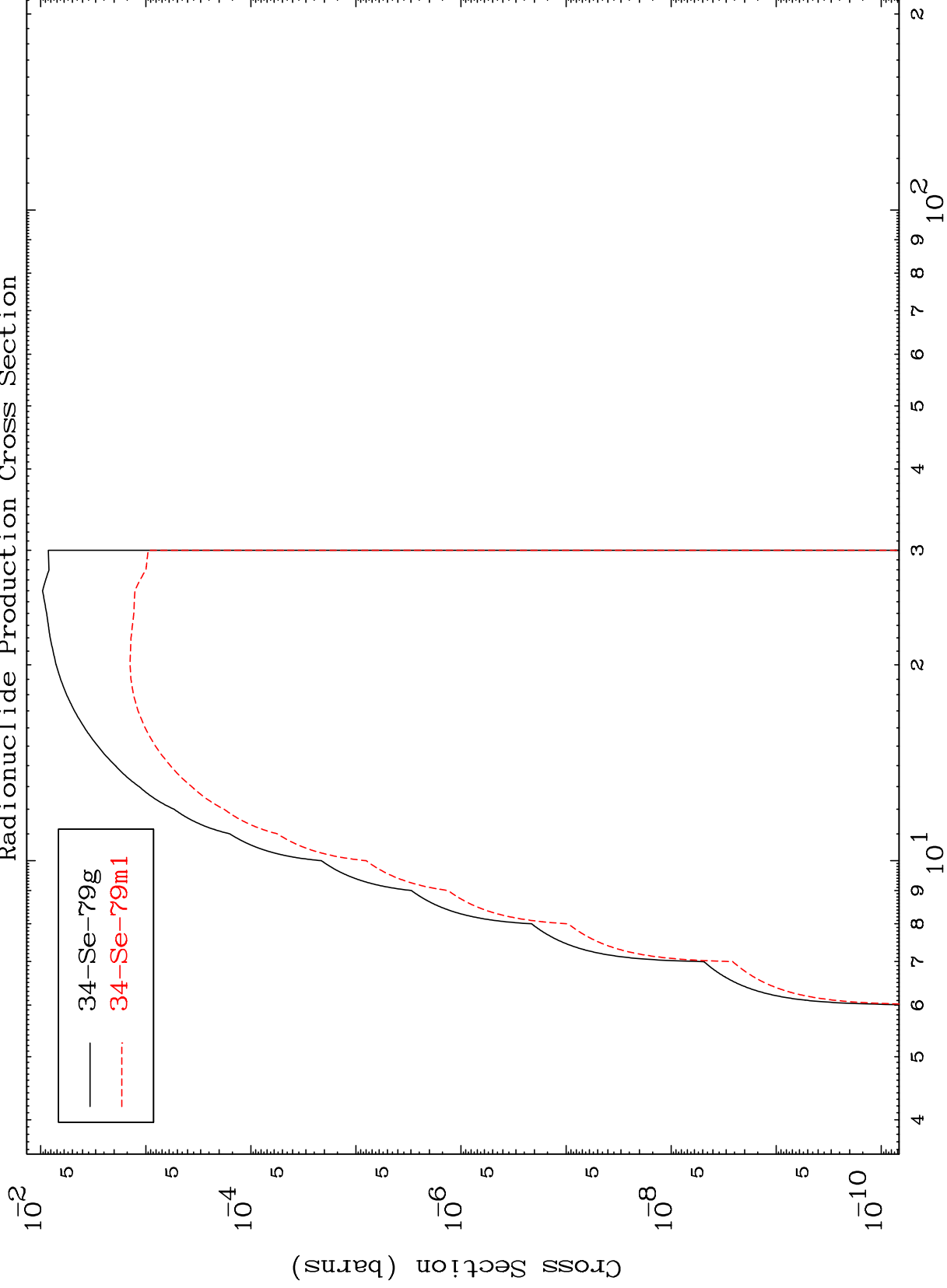
³⁴Se-80

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(d, t)

³⁴Se-80

Radionuclide Production Cross Section



Incident Energy (MeV)

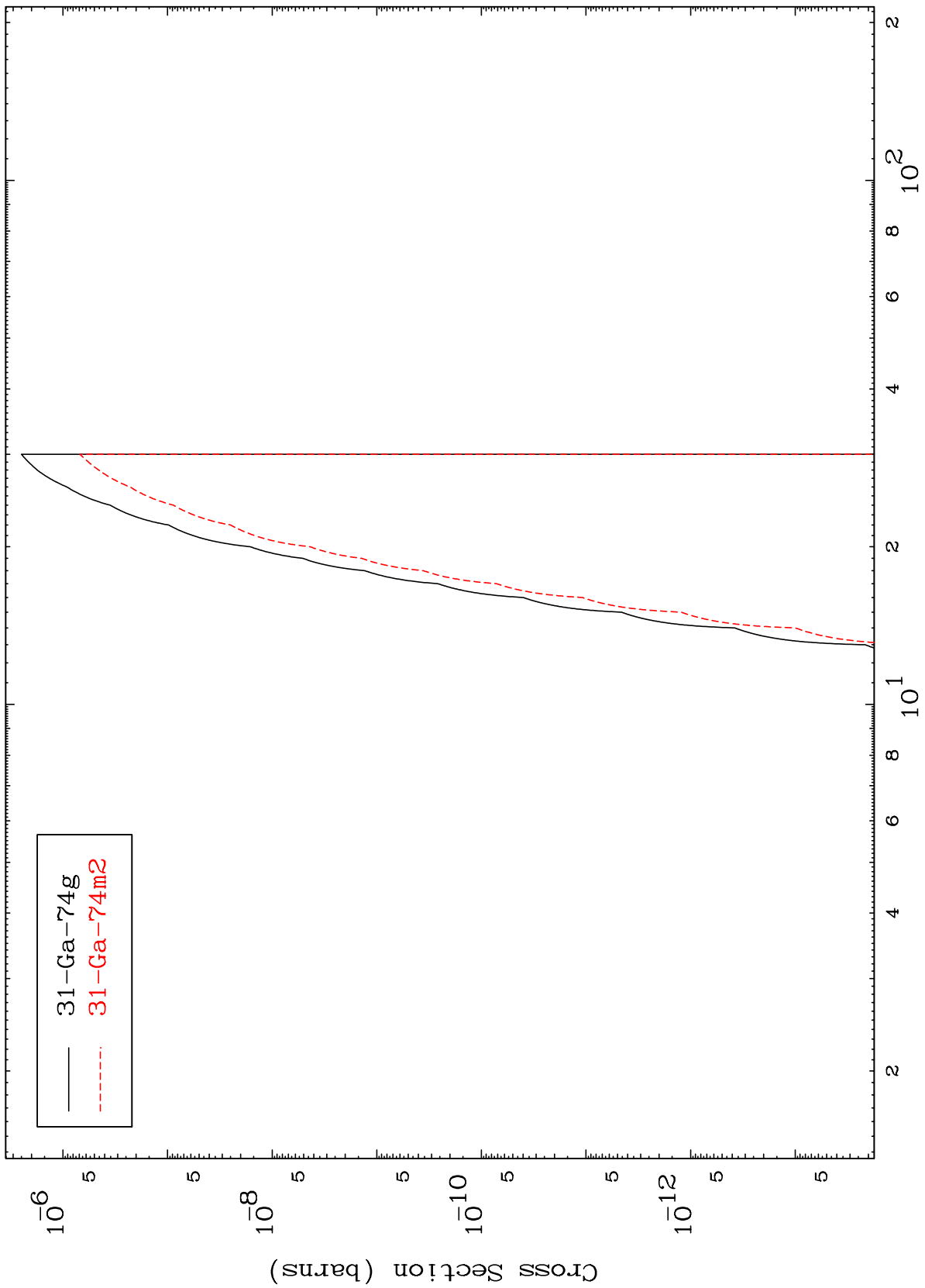
³⁴Se-80

18

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³⁴Se-80

(d,2α)
Radionuclide Production Cross Section

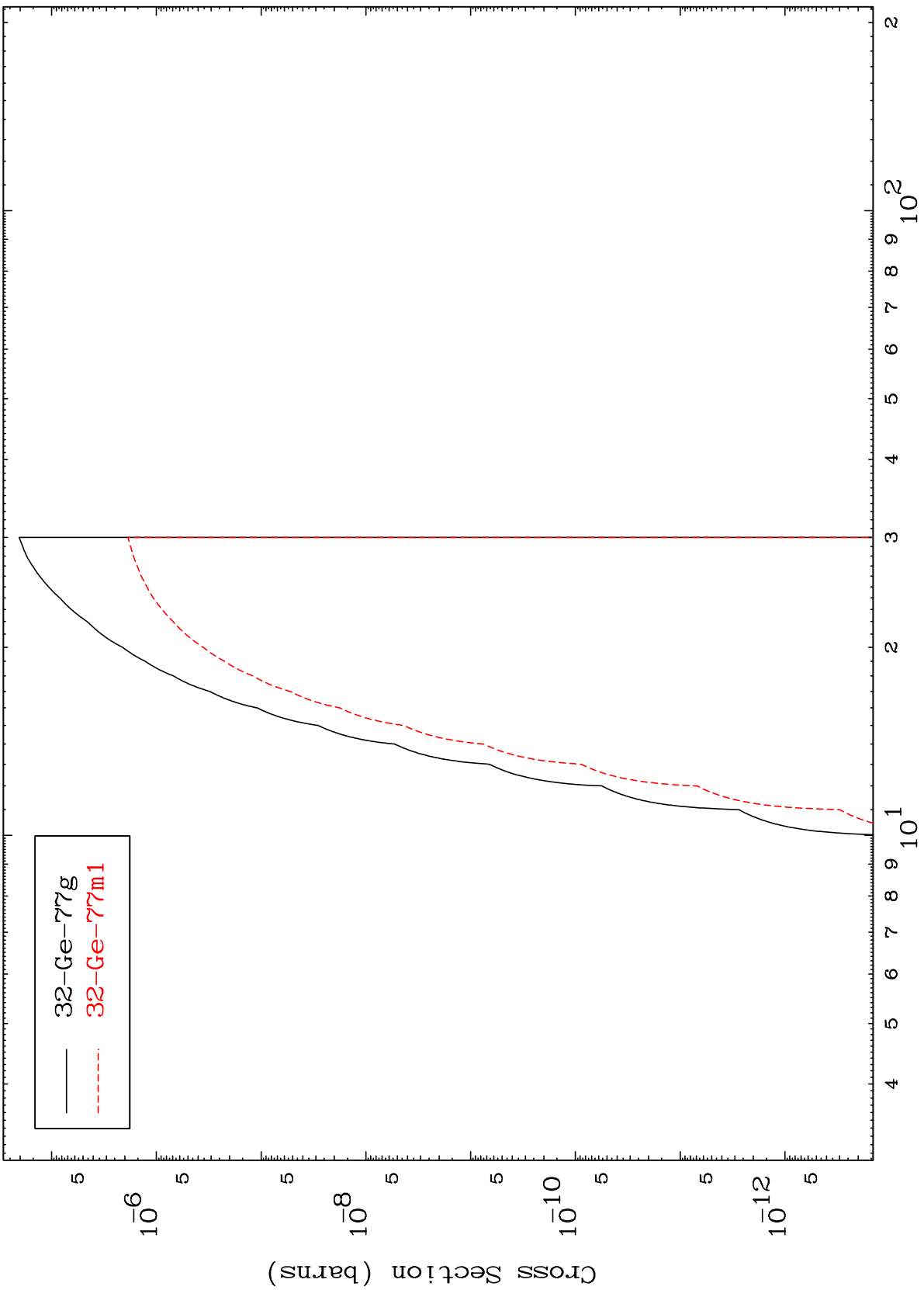


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(d,p) α

³⁴Se-80

Radionuclide Production Cross Section



20

Incident Energy (MeV)

³⁴Se-80