

Program EVALPLOT
(Version 2018-1)

by

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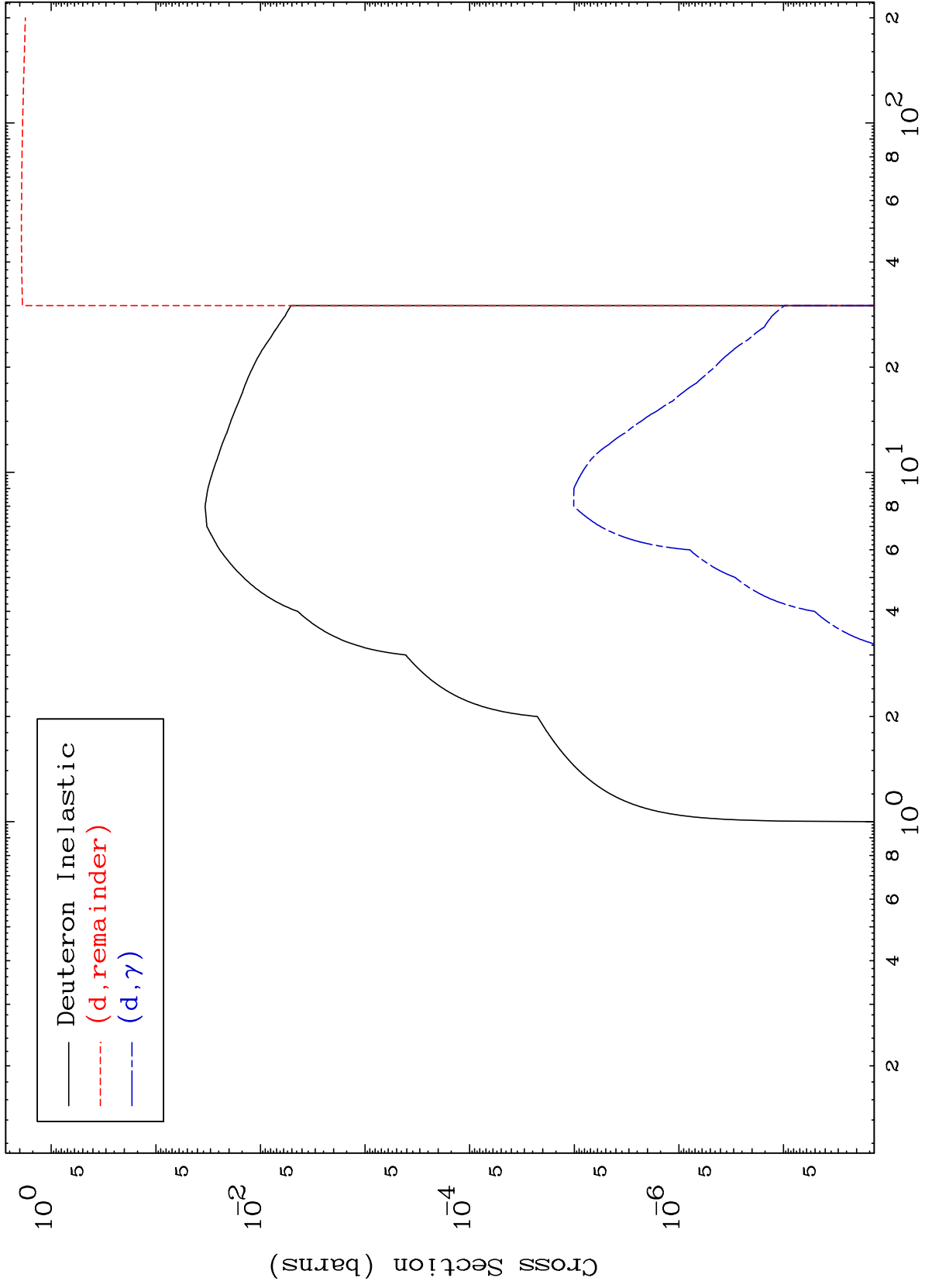
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3447

Deuteron Major
0 Kelvin Cross Sections

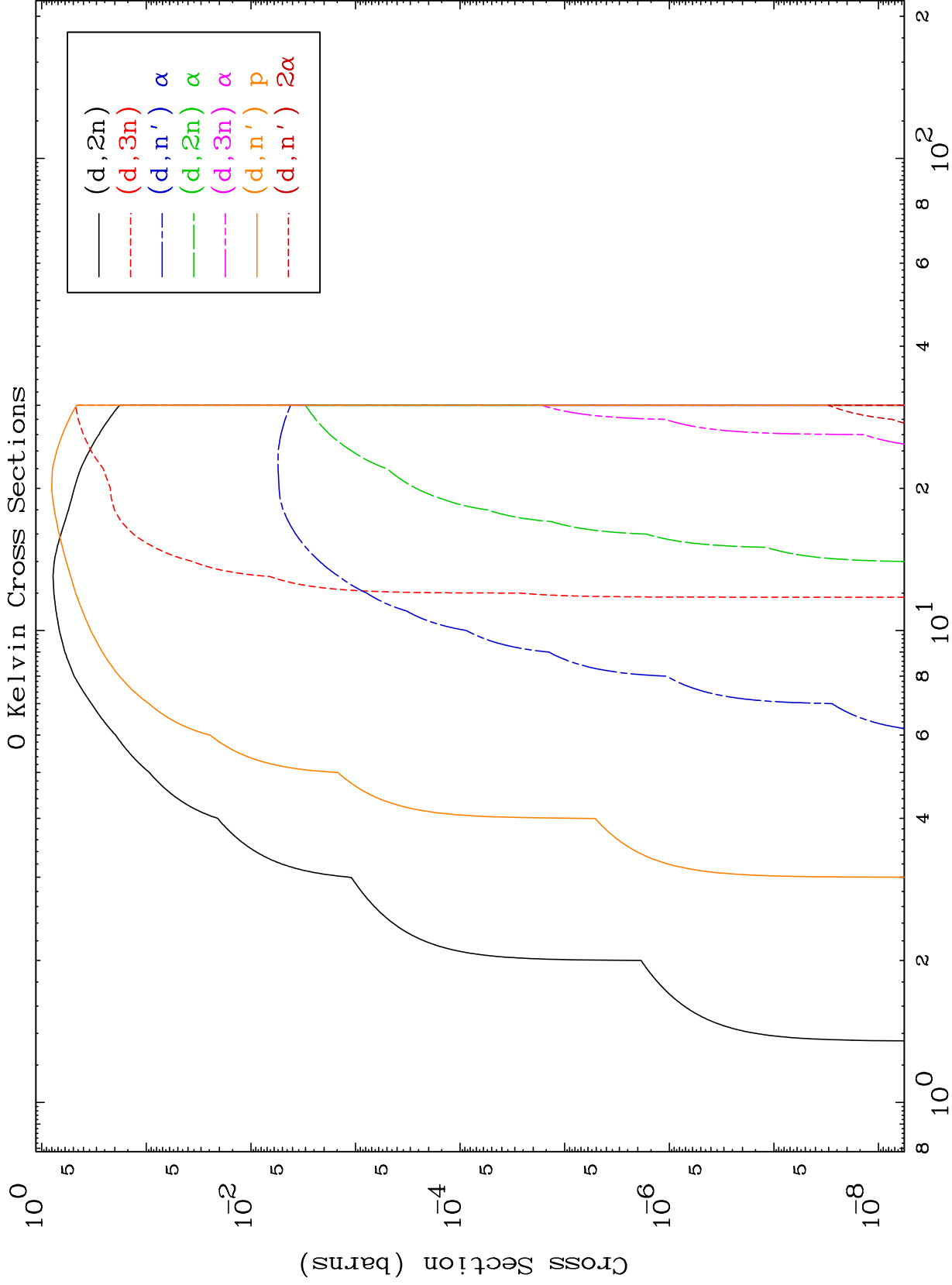
³⁴Se-81



MAT 3447

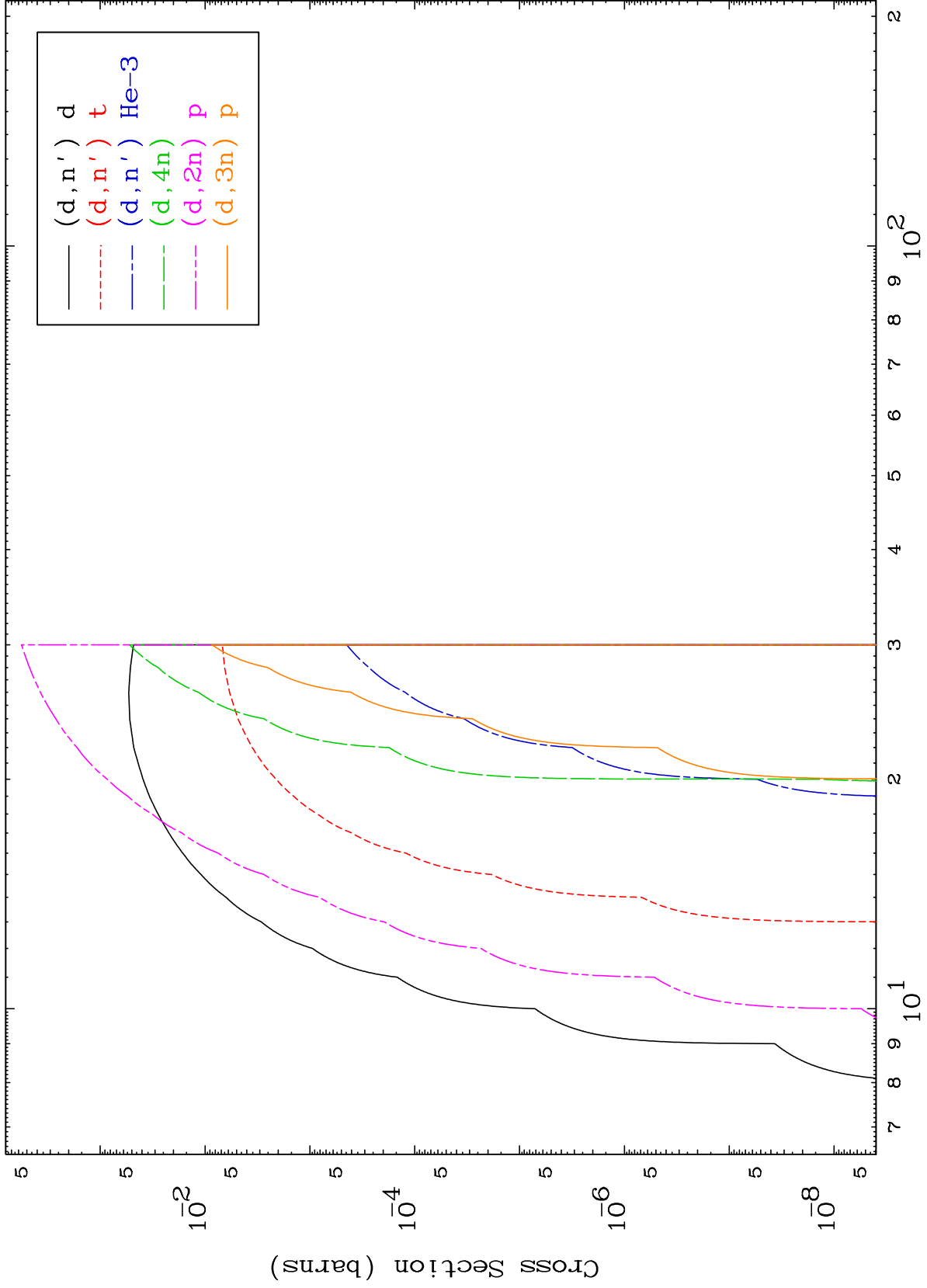
Deuteron Neutron Production
0 Kelvin Cross Sections

³⁴Se-81



Incident Energy (MeV)

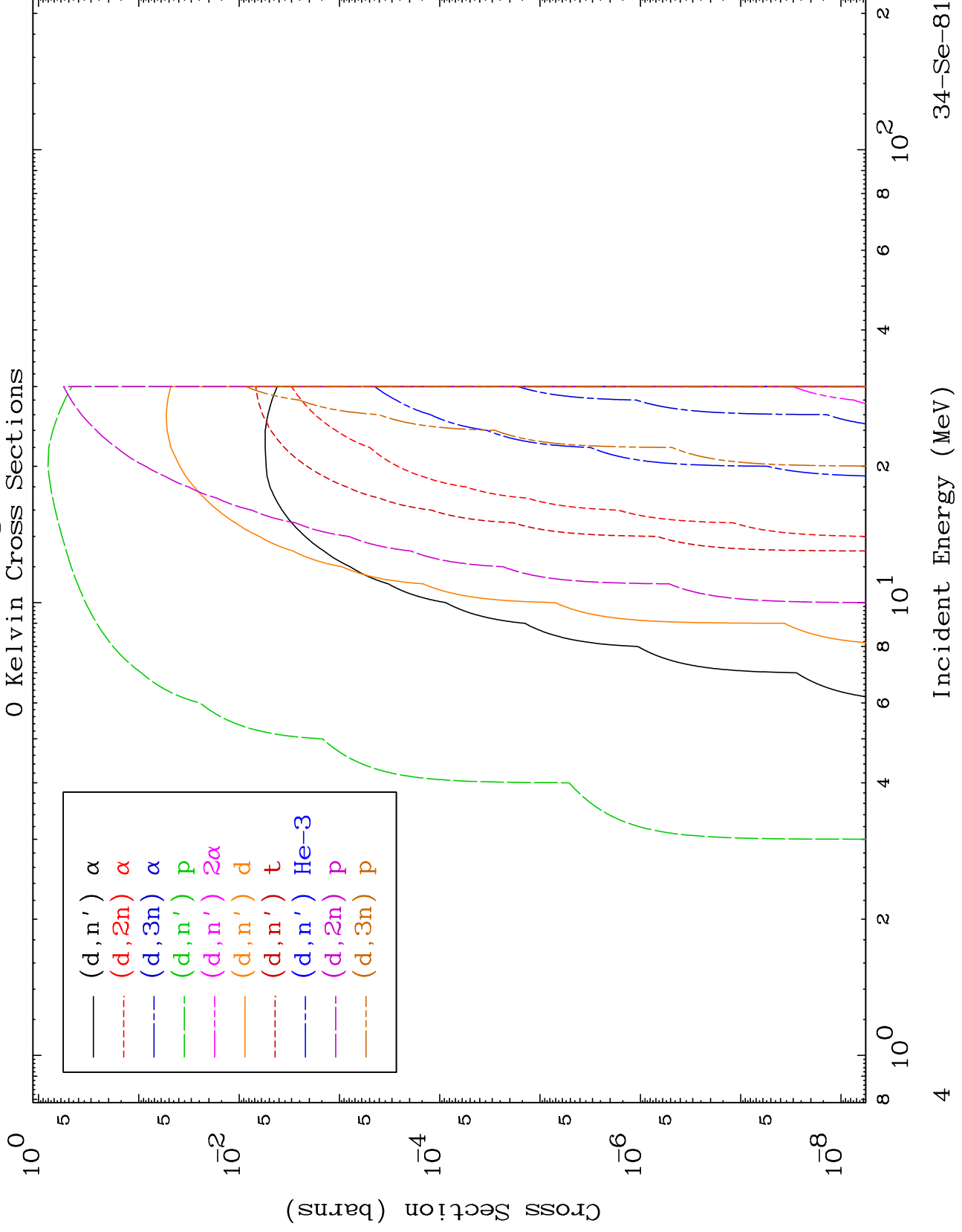
³⁴Se-81

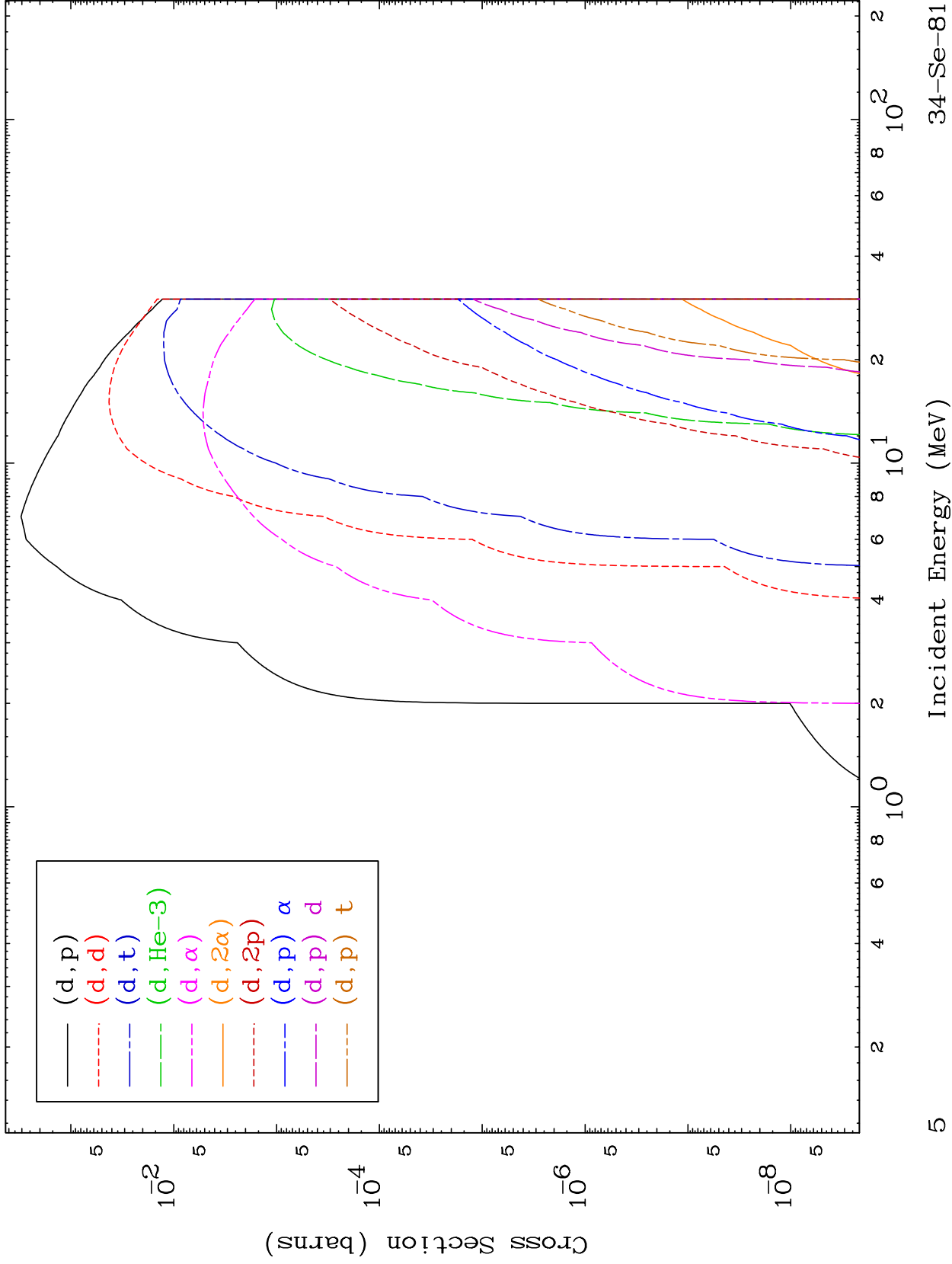


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Deuteron Charged Particle
0 Kelvin Cross Sections

34-Se-81

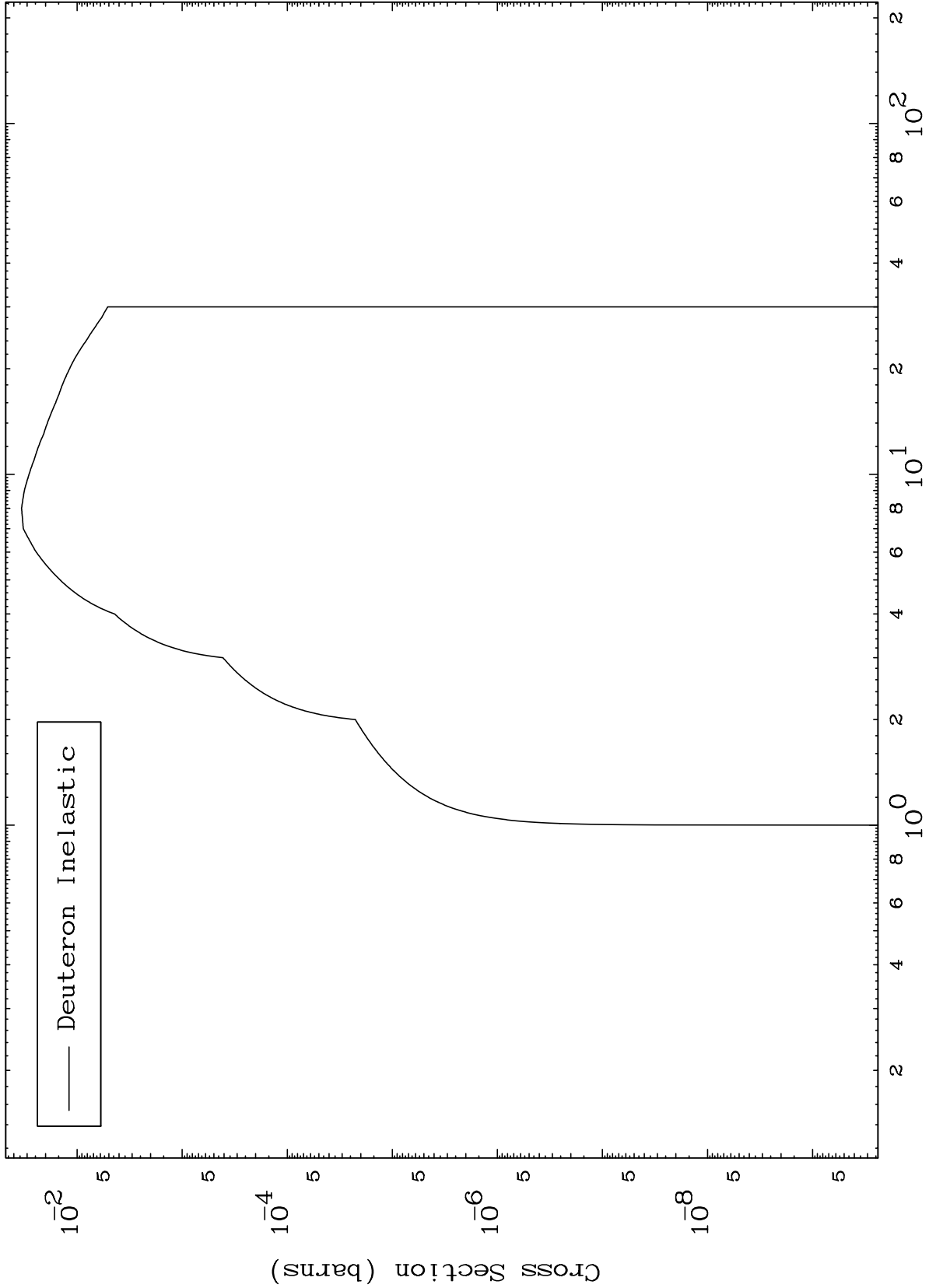




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34-Se-81

(d,n') Level
0 Kelvin Cross Sections



34-Se-81

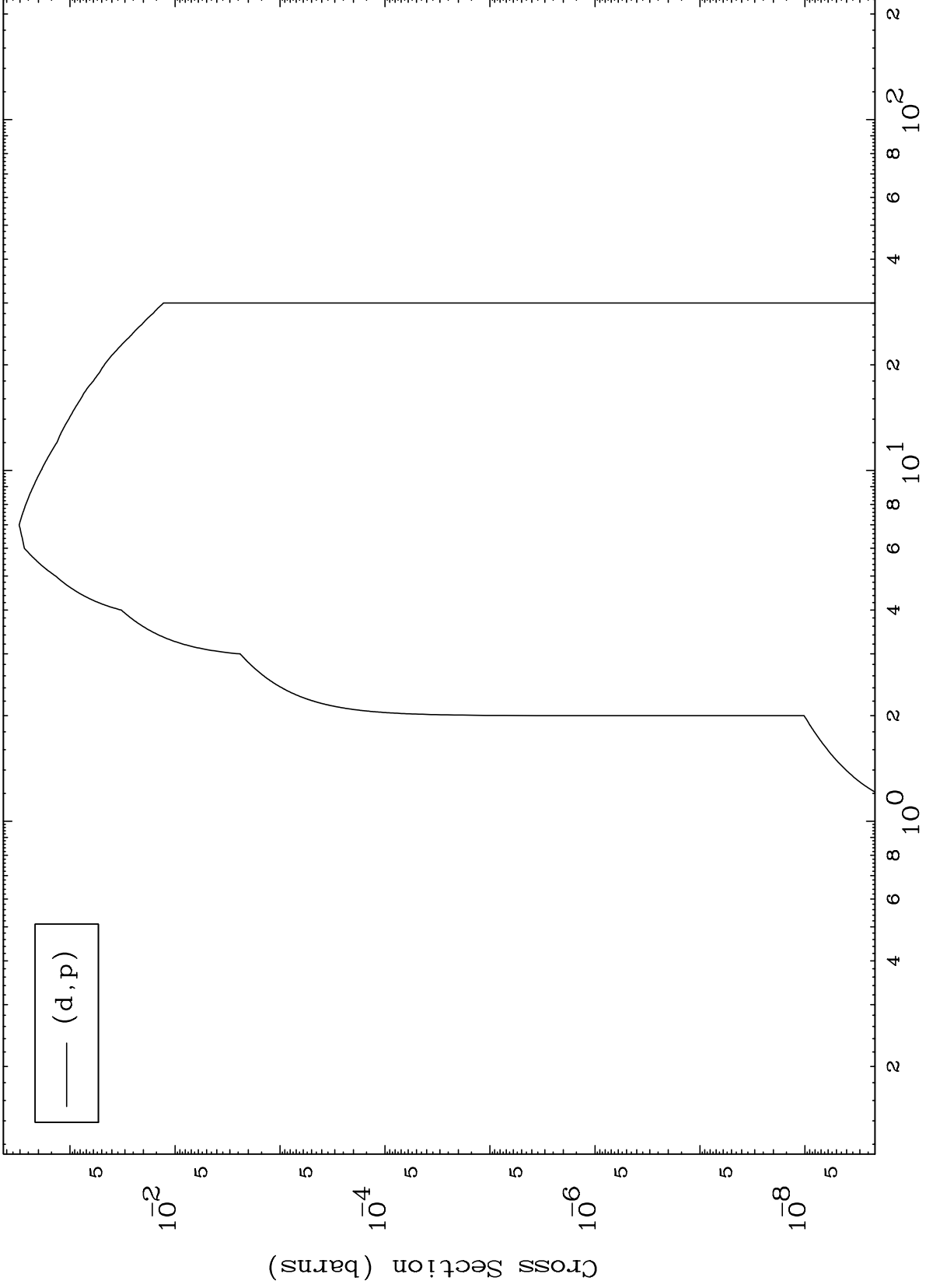
Incident Energy (MeV)

6

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³⁴Se-81

(d,p) Levels
0 Kelvin Cross Sections



³⁴Se-81

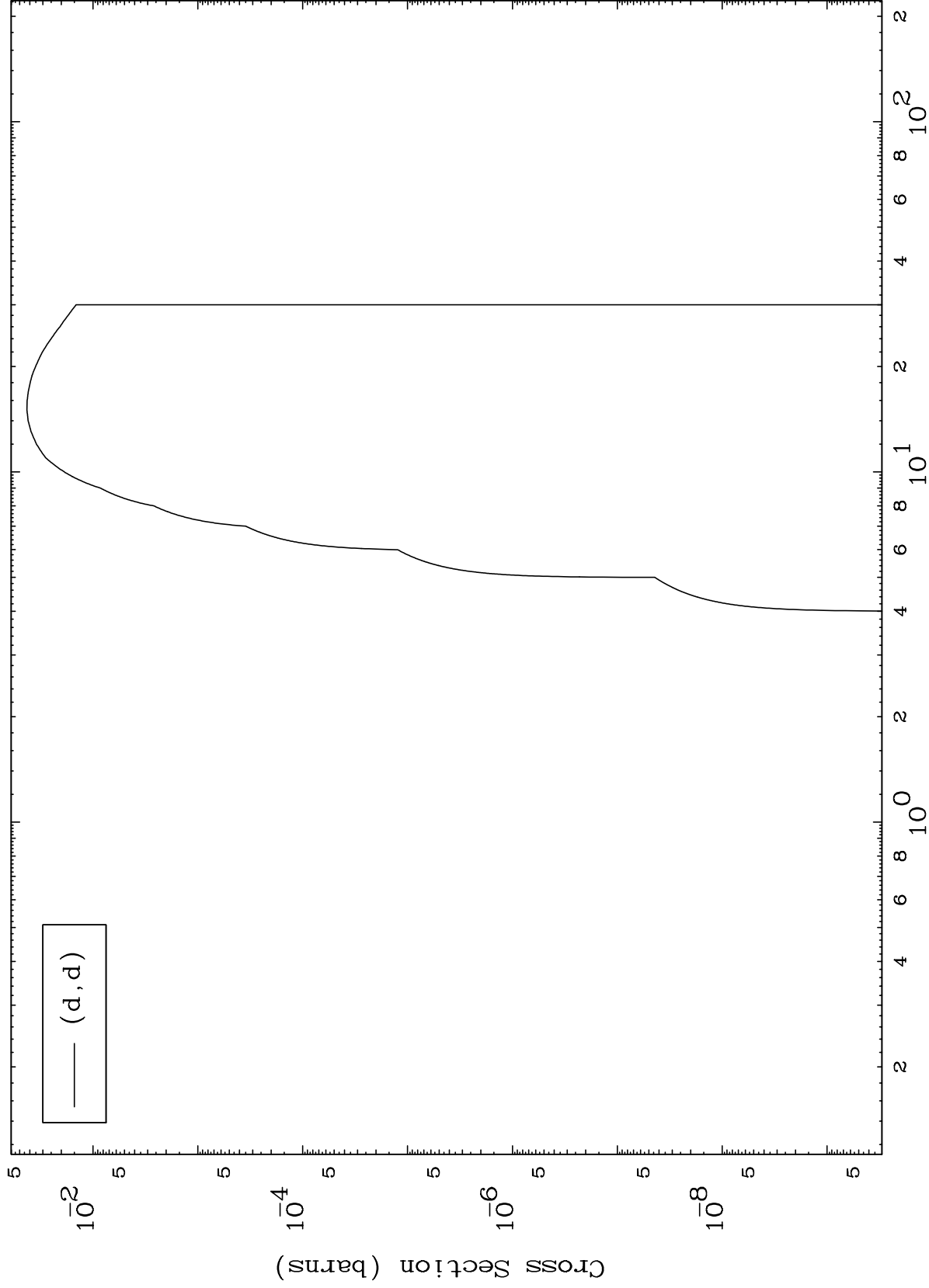
Incident Energy (MeV)

7

MAT 3447

³⁴Se-81

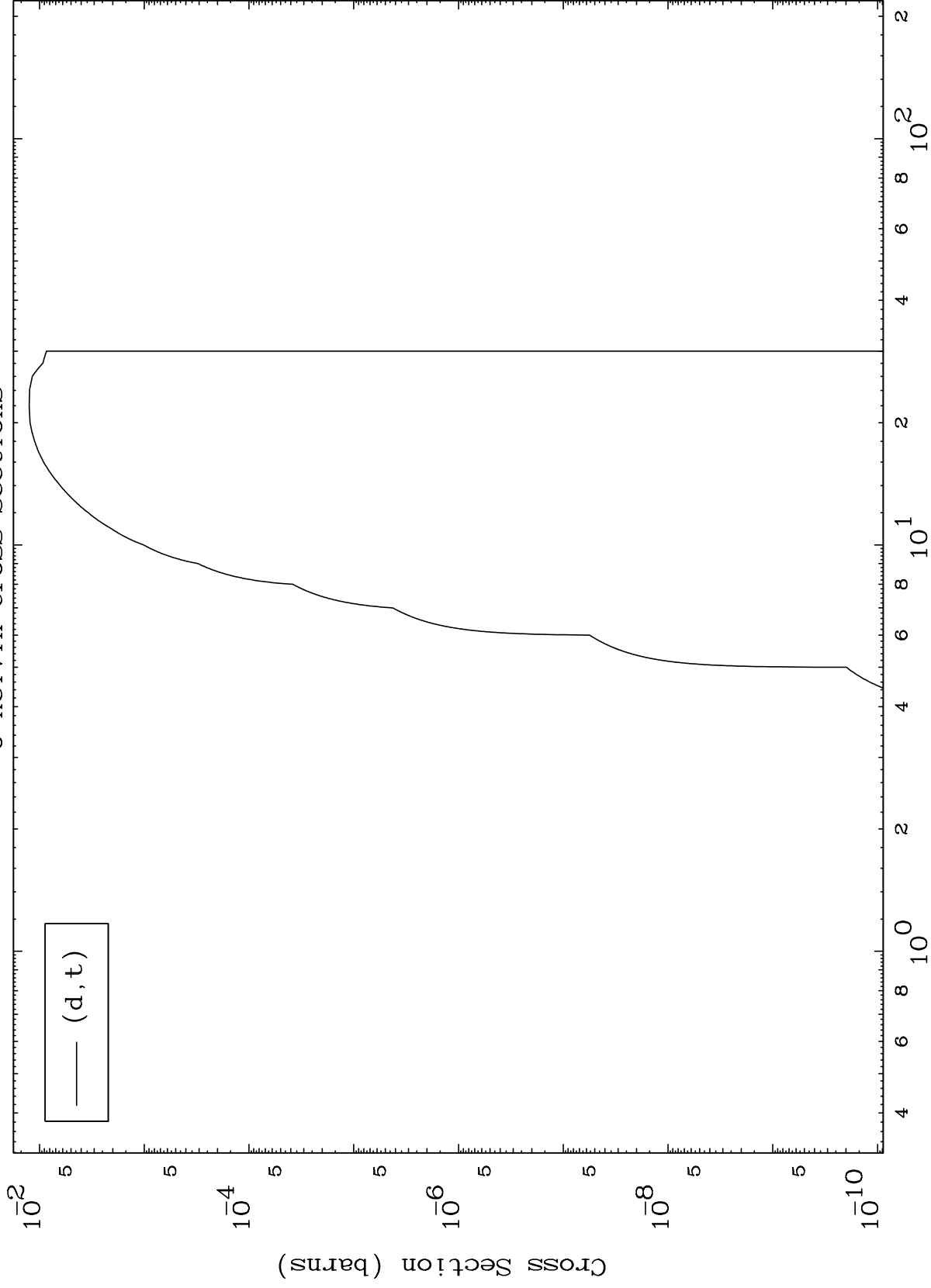
(d,d) Levels
0 Kelvin Cross Sections



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34-Se-81

(d,t) Levels
0 Kelvin Cross Sections



9

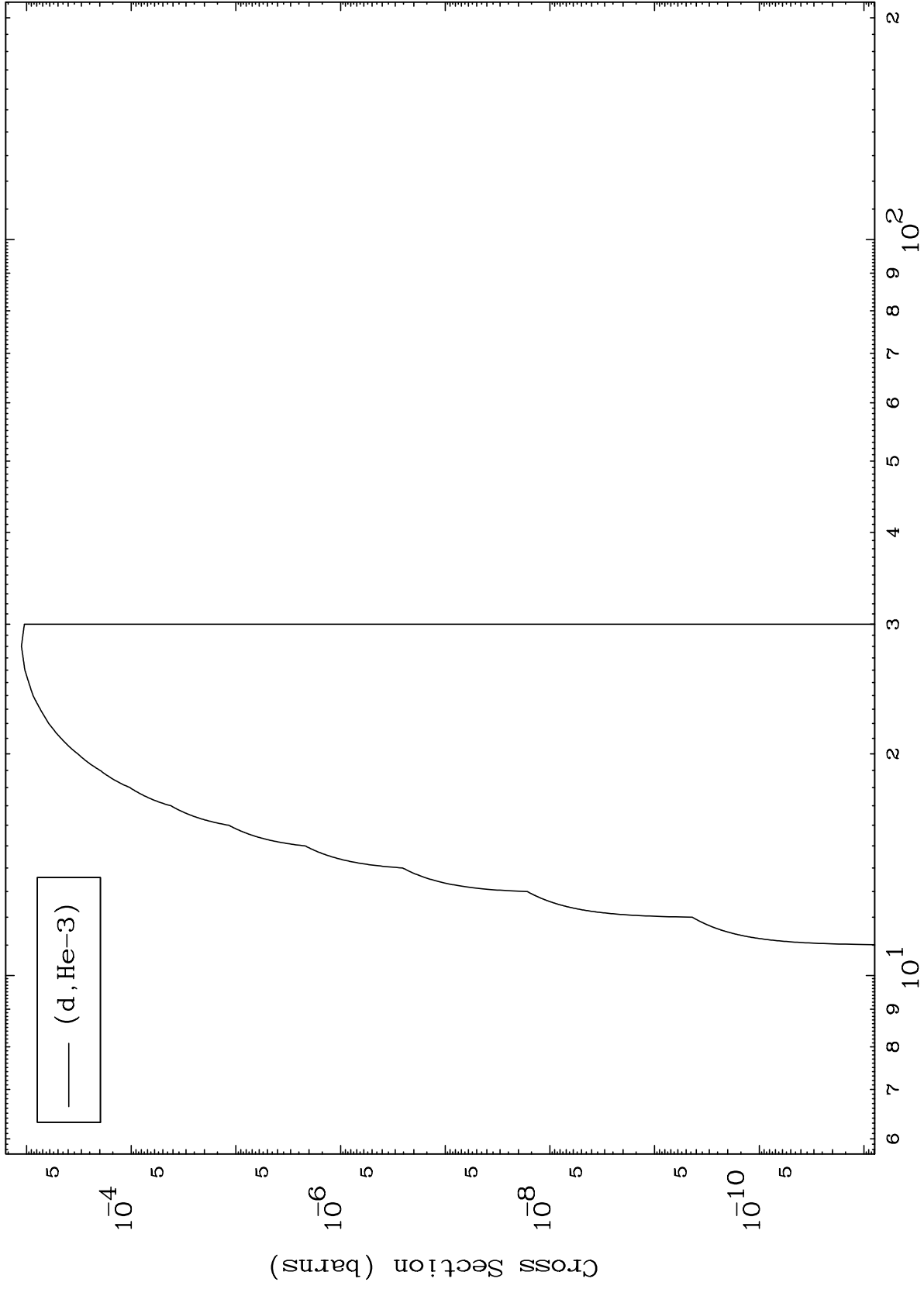
Incident Energy (MeV)

34-Se-81

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34-Se-81

(d,He3) Levels
0 Kelvin Cross Sections



34-Se-81

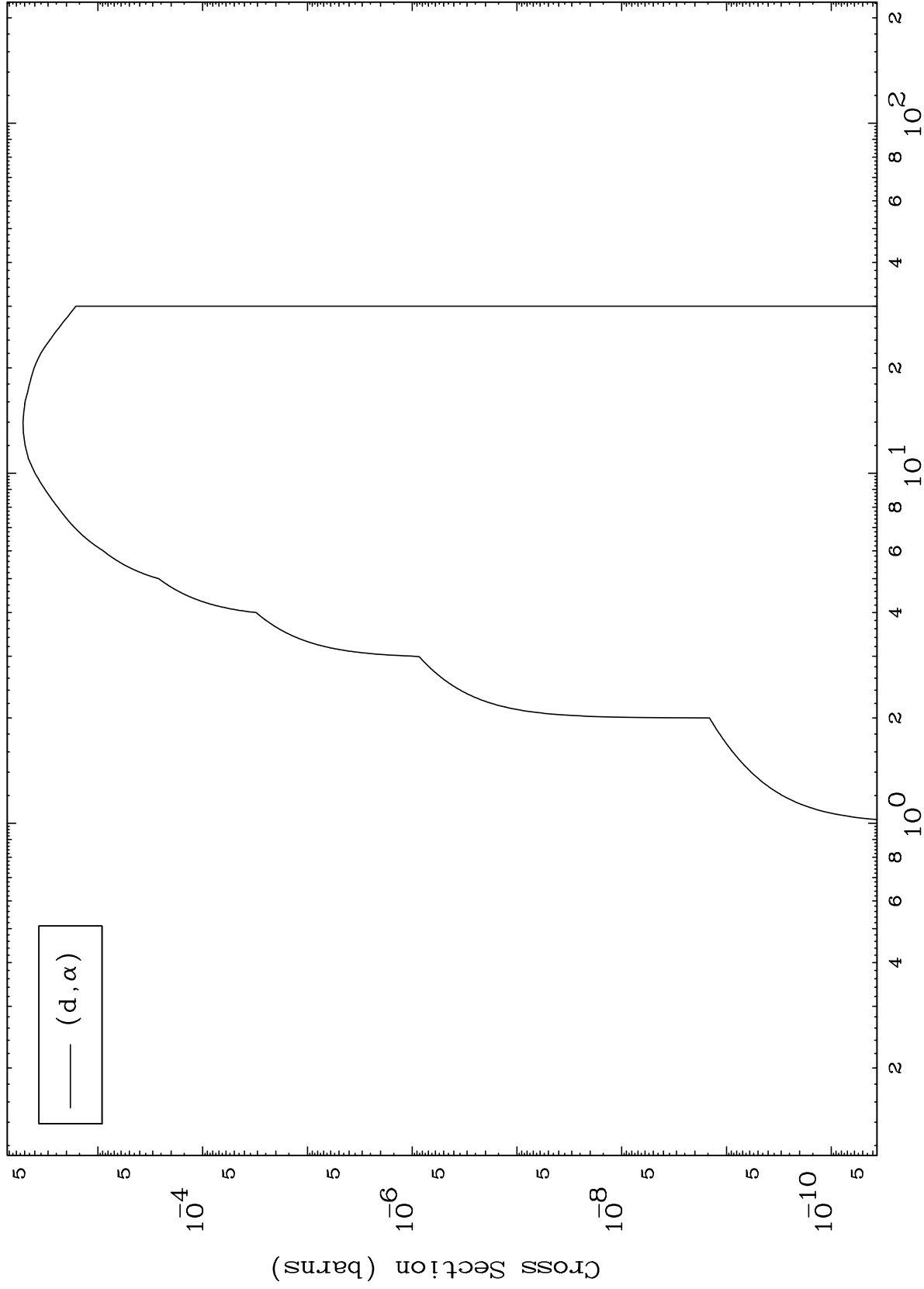
Incident Energy (MeV)

10

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³⁴Se-81

(d, α) Levels
0 Kelvin Cross Sections



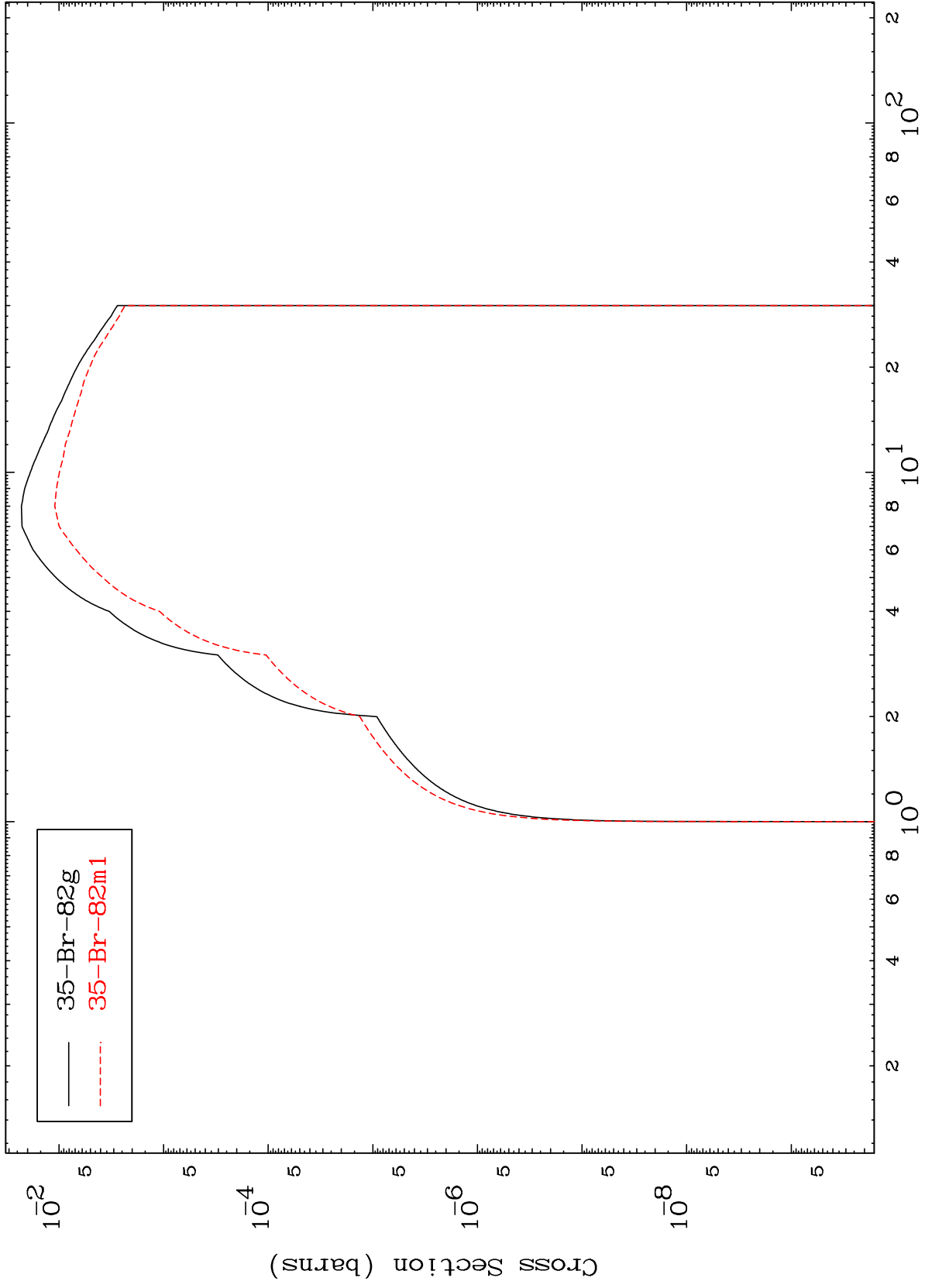
11

³⁴Se-81

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Deuteron Inelastic
Radionuclide Production Cross Section

³⁴Se-81

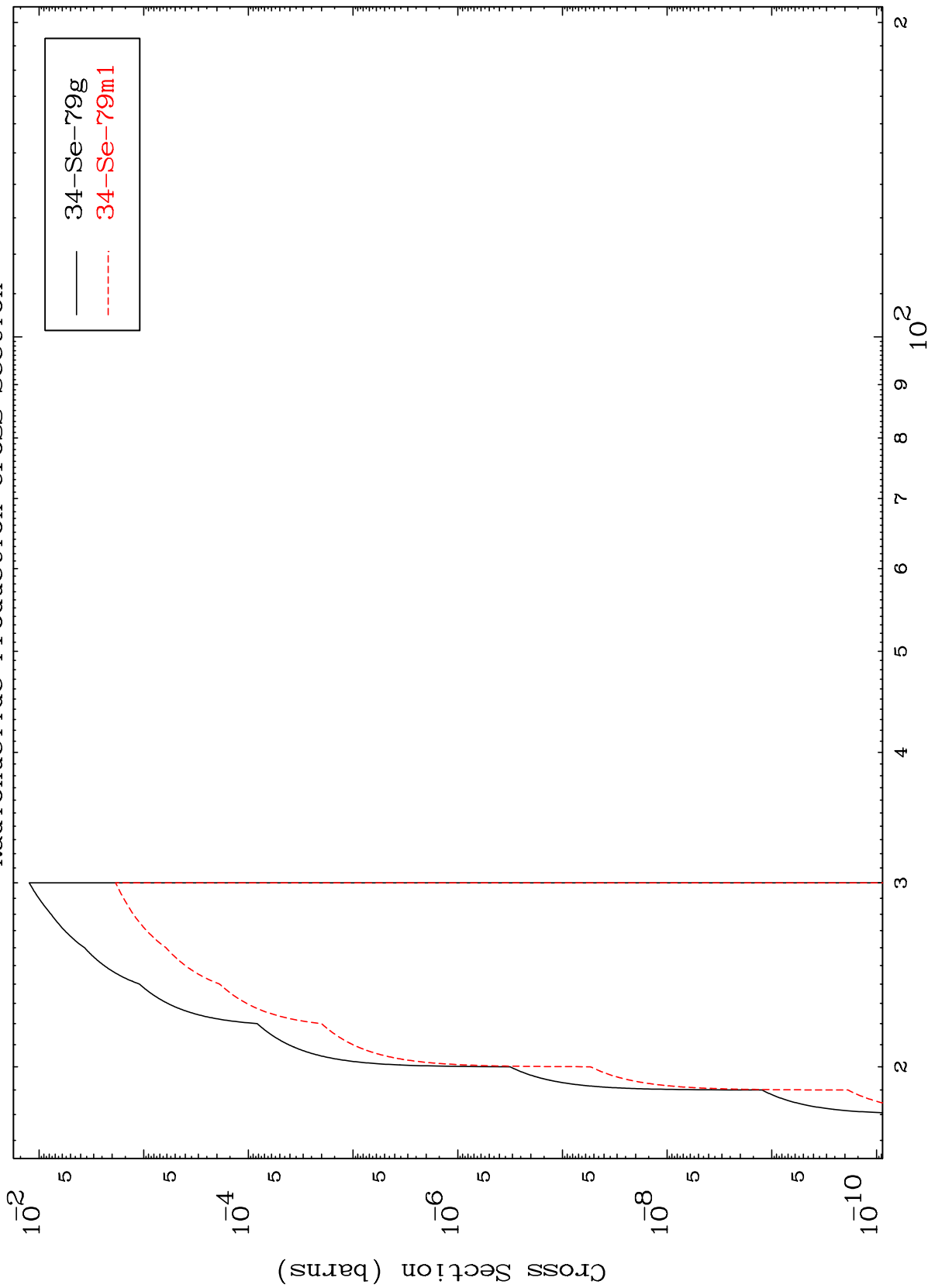


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(d,2n) d

³⁴Se-81

Radionuclide Production Cross Section



13

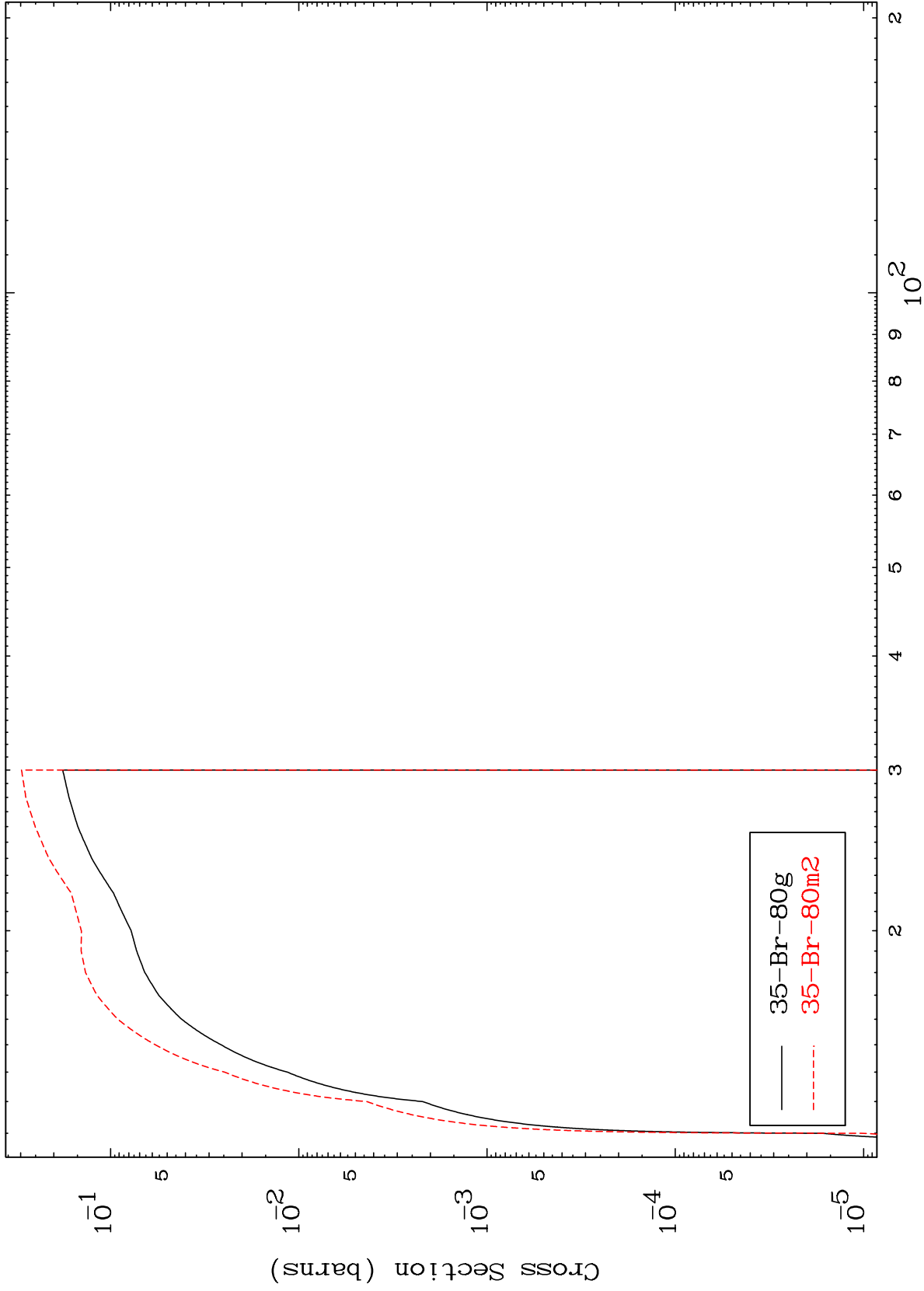
Incident Energy (MeV)

³⁴Se-81

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³⁴Se-81

Radionuclide Production Cross Section
(d,3n)



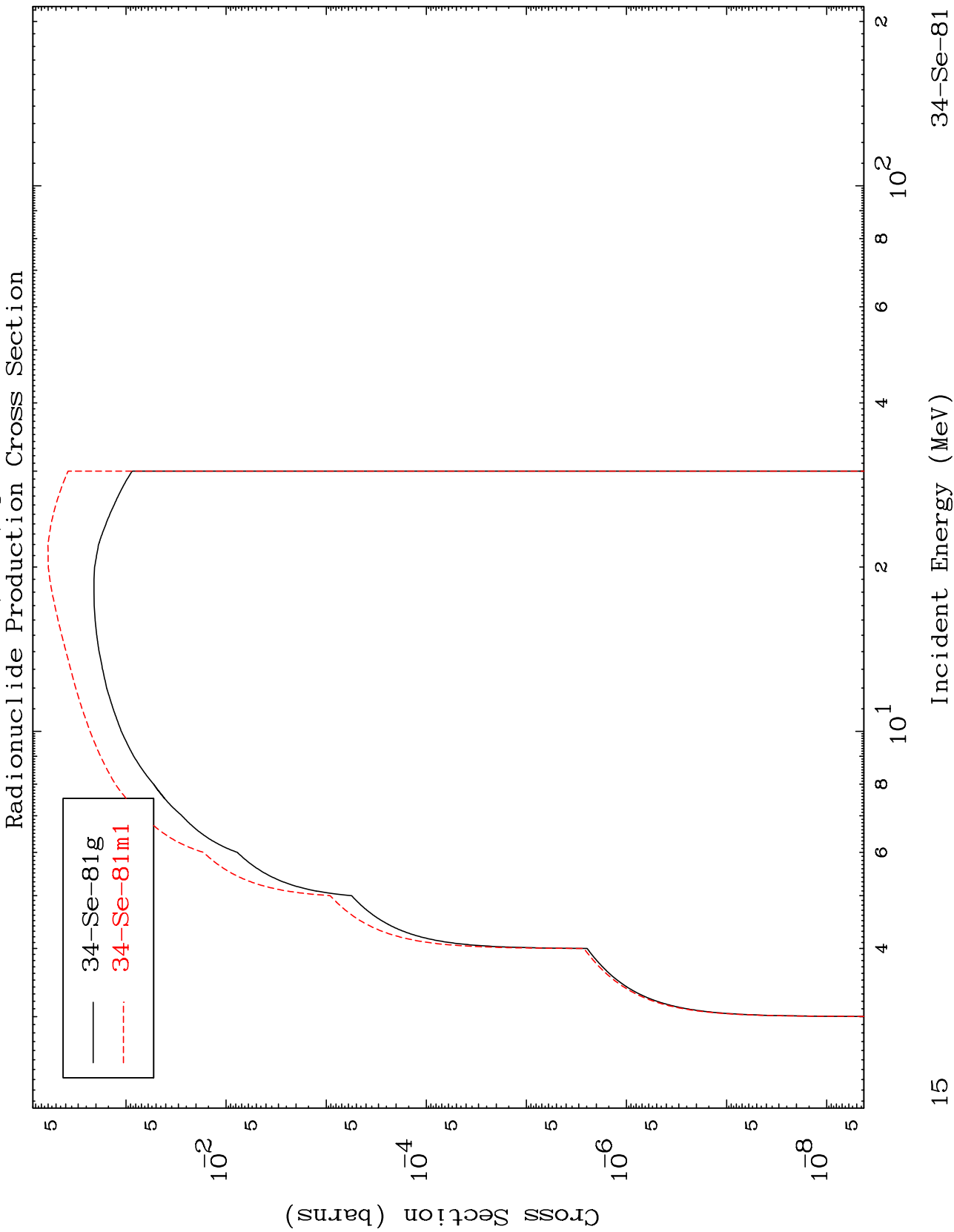
³⁴Se-81

Incident Energy (MeV)

14

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³⁴Se-81



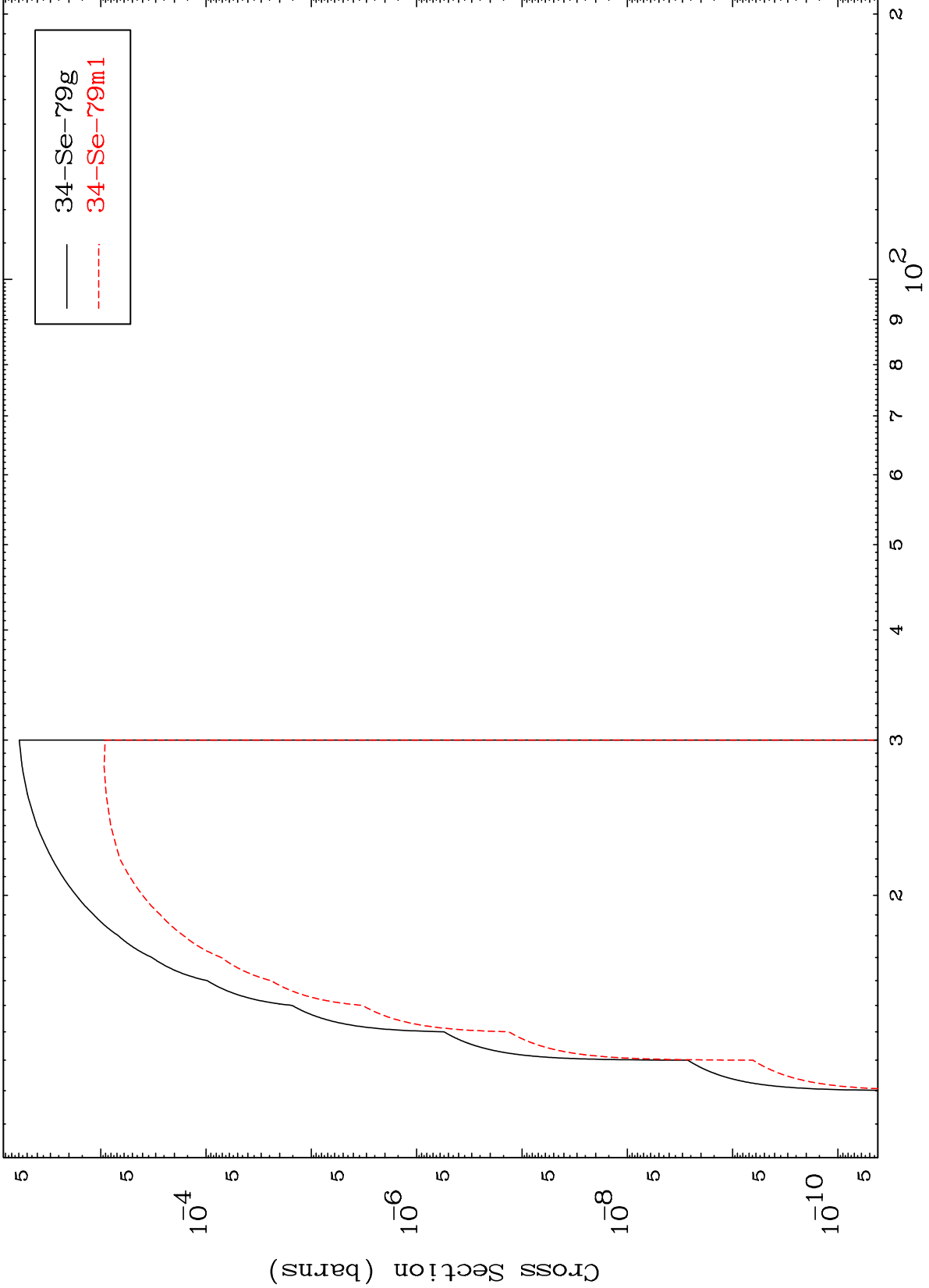
15

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(d,n') t

³⁴Se-81

Radionuclide Production Cross Section



17

Incident Energy (MeV)

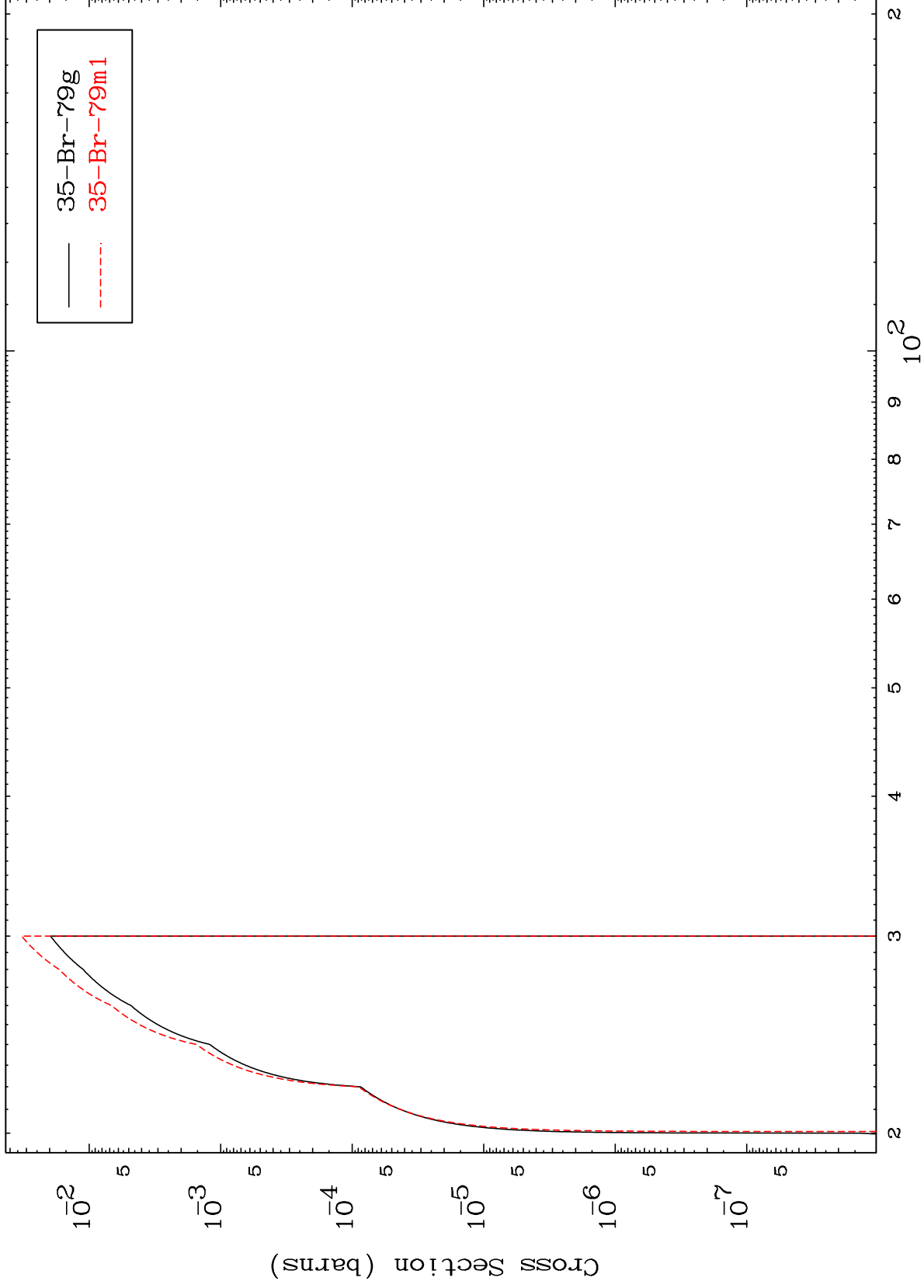
³⁴Se-81

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(d,4n)

³⁴Se-81

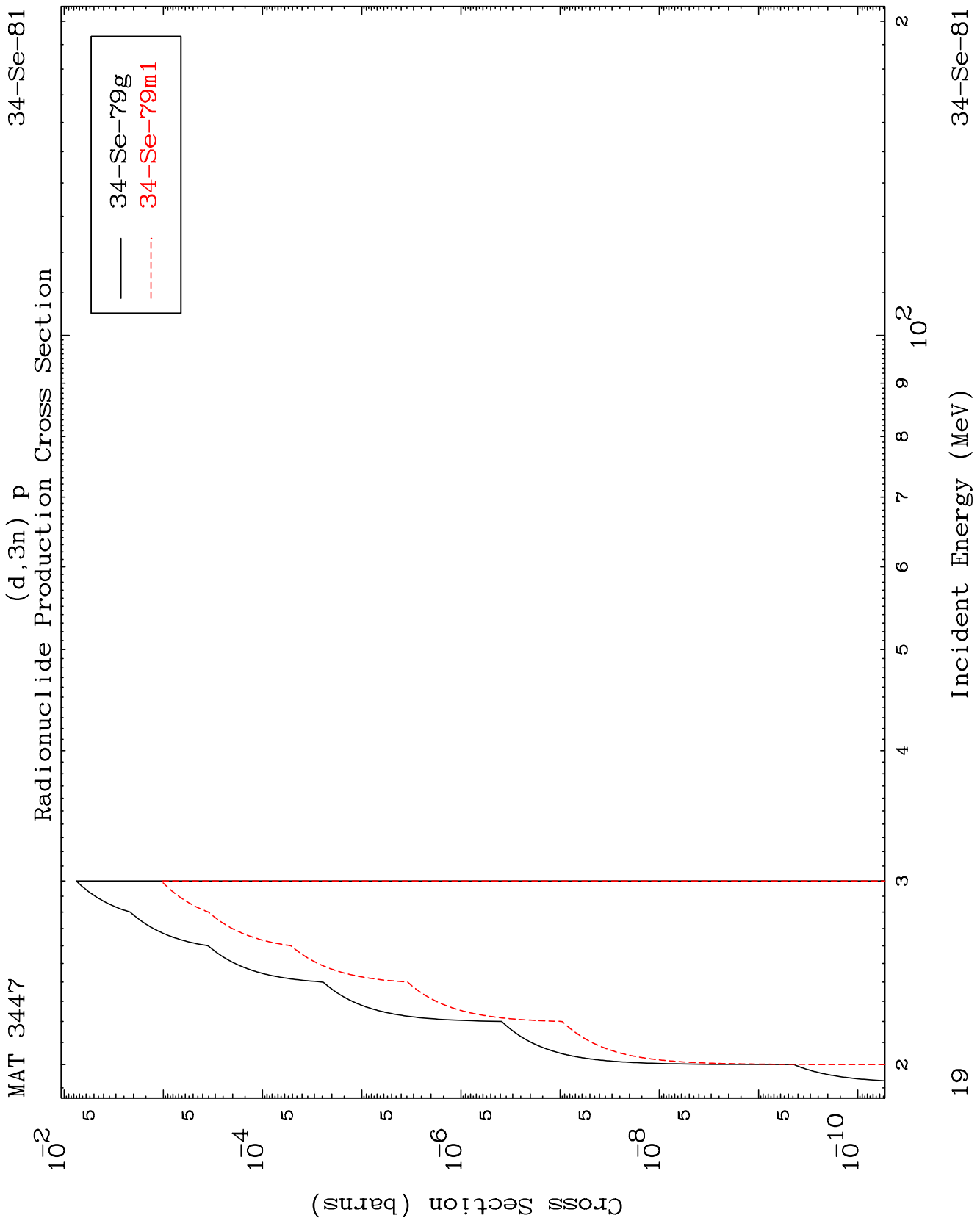
Radionuclide Production Cross Section



18

Incident Energy (MeV)

³⁴Se-81

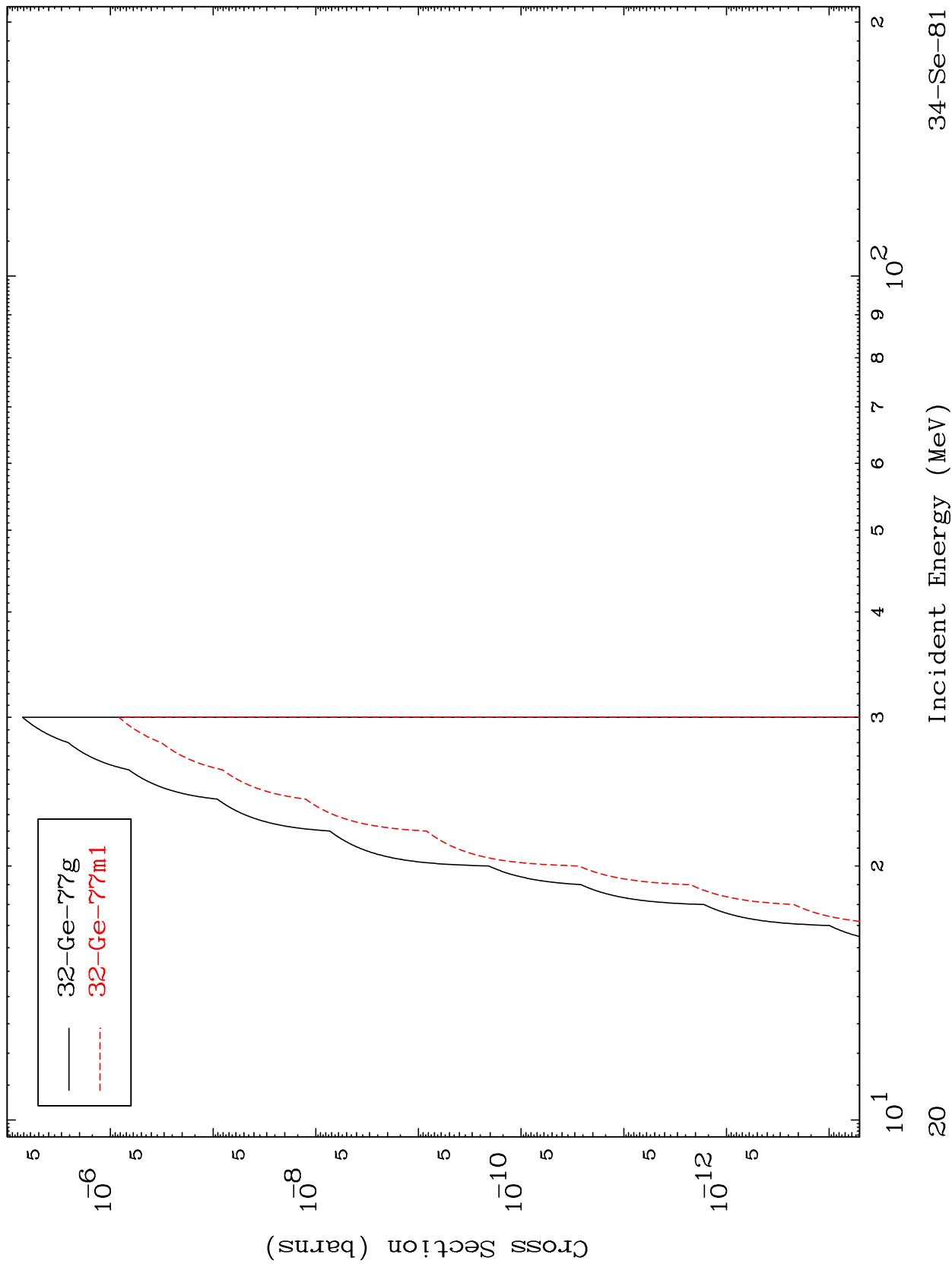


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(d,n') p α

³⁴Se-81

Radionuclide Production Cross Section



³⁴Se-81

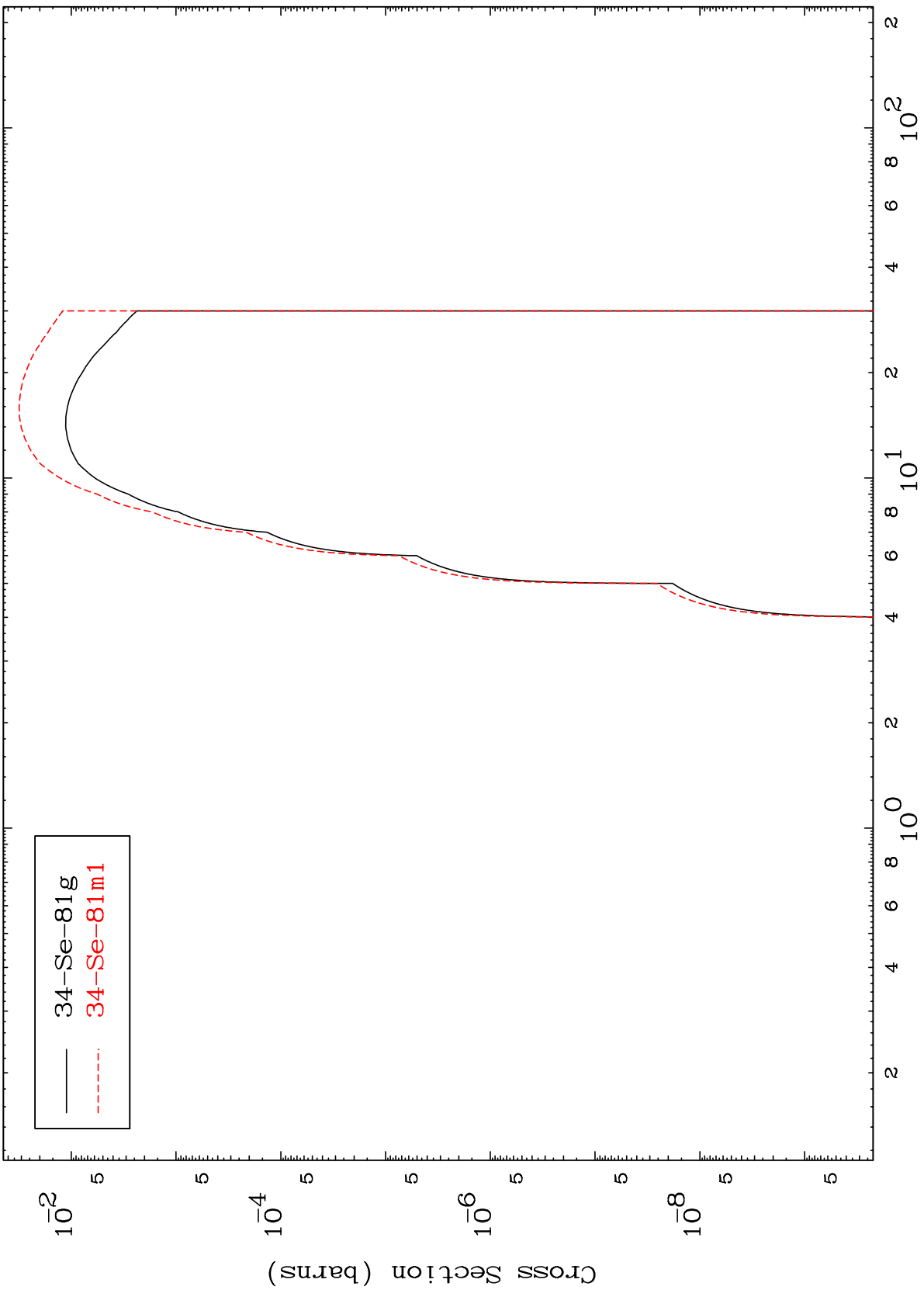
Incident Energy (MeV)

MAT 3447

(d,d)

³⁴Se-81

Radionuclide Production Cross Section



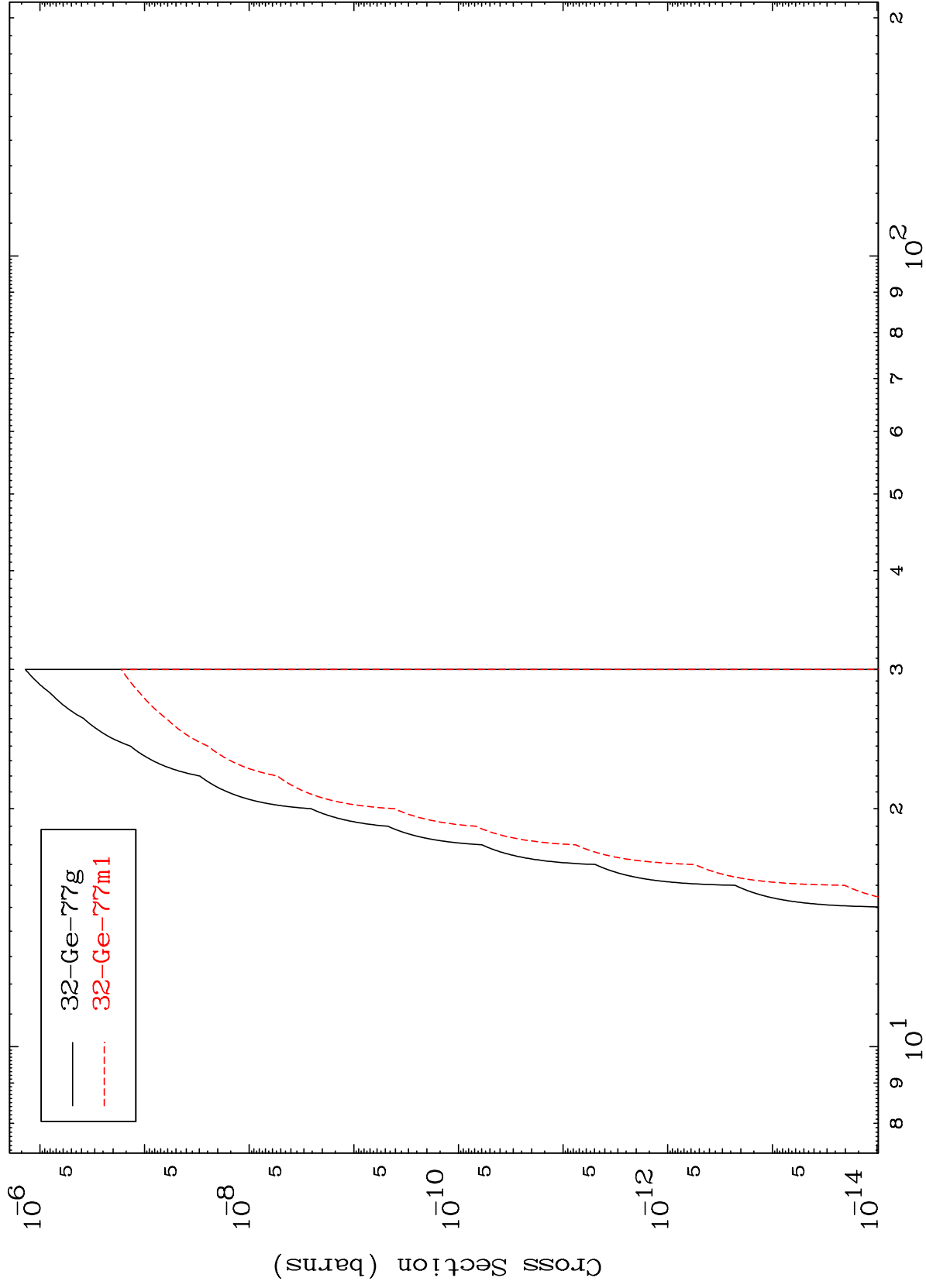
— 34-Se-81g
- - - 34-Se-81m1

MAT 3447

(d,d) α

³⁴Se-81

Radionuclide Production Cross Section



22

Incident Energy (MeV)

³⁴Se-81