

Program EVALPLOT  
(Version 2018-1)

by

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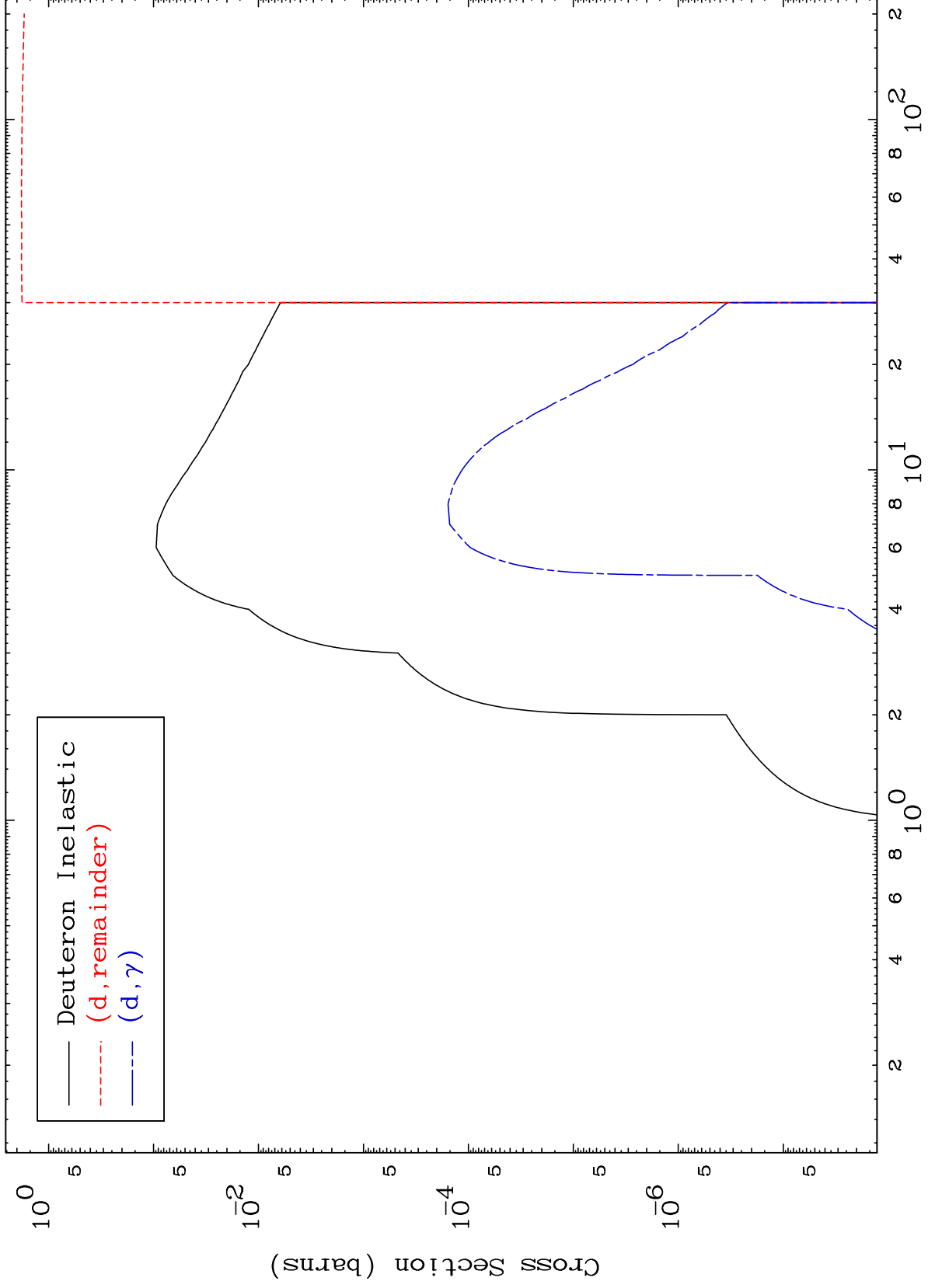
Press Mouse Button to Start

MAT 3707

Deuteron Major

37-Rb-79

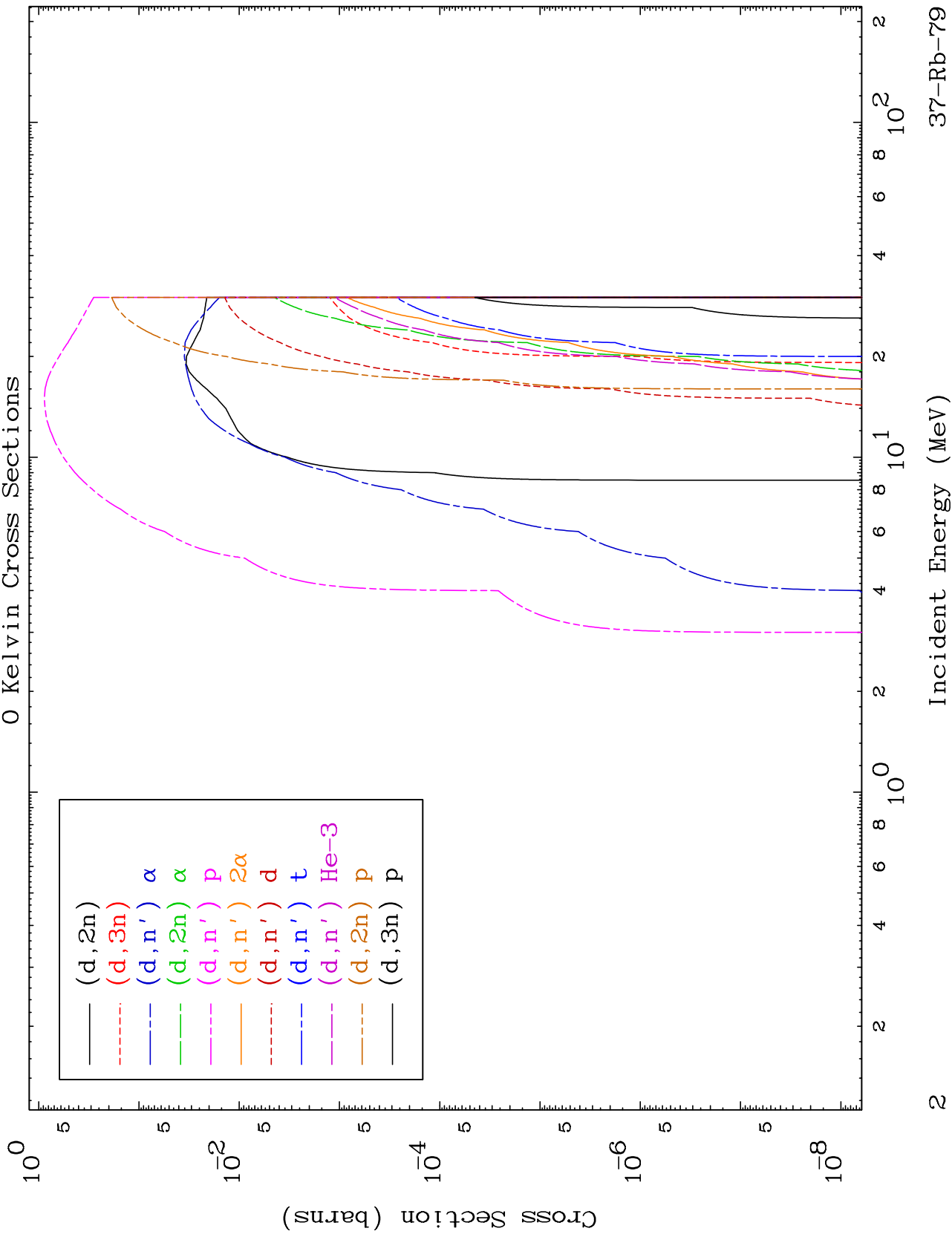
0 Kelvin Cross Sections



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Deuteron Neutron Production  
0 Kelvin Cross Sections

<sup>37</sup>Rb-79



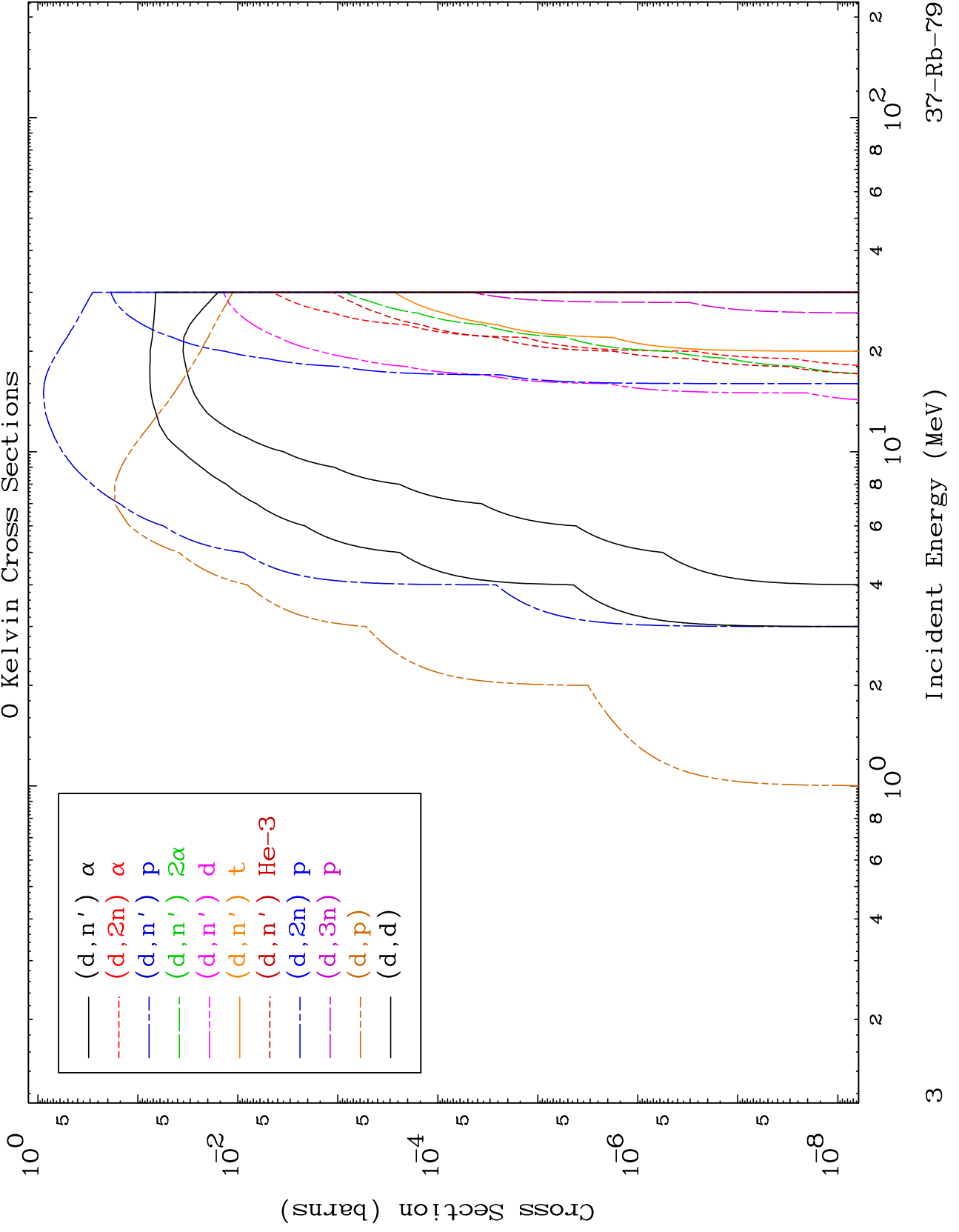
<sup>37</sup>Rb-79

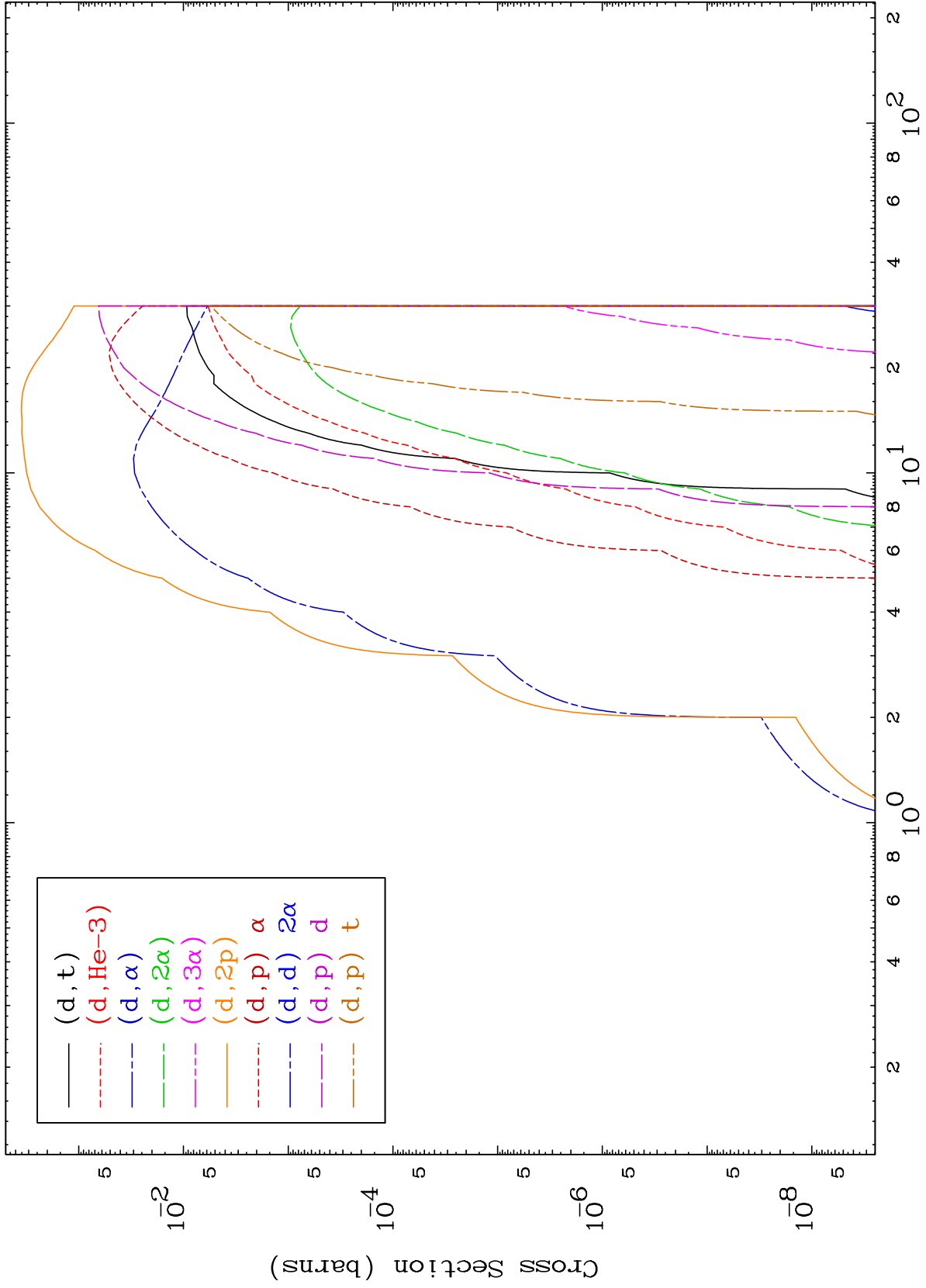
Incident Energy (MeV)

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Deuteron Charged Particle  
0 Kelvin Cross Sections

37-Rb-79



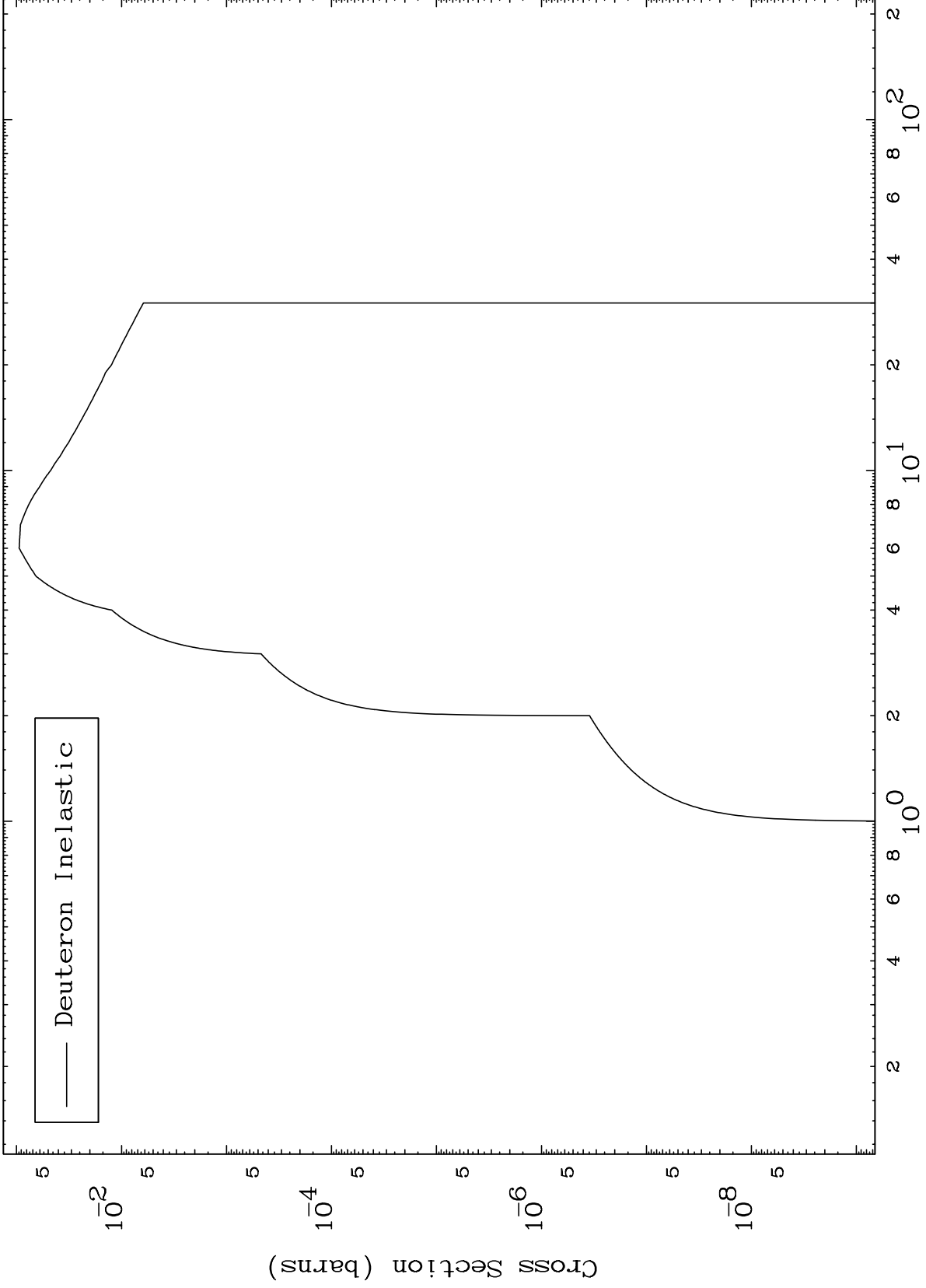


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(d,n') Level

37-Rb-79

0 Kelvin Cross Sections



5

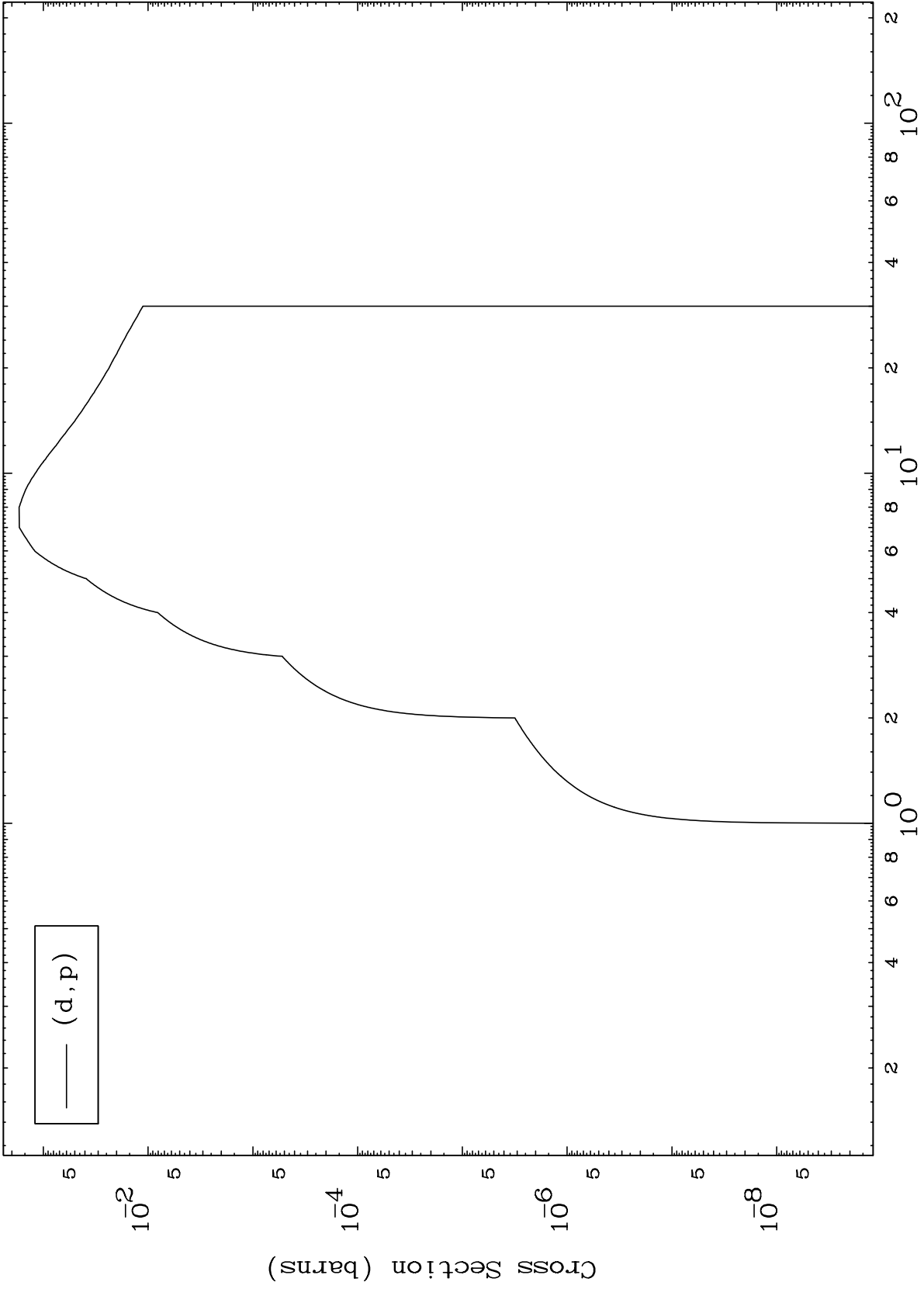
Incident Energy (MeV)

37-Rb-79

MAT 3707

37-Rb-79

(d,p) Levels  
0 Kelvin Cross Sections



(d,p)

37-Rb-79

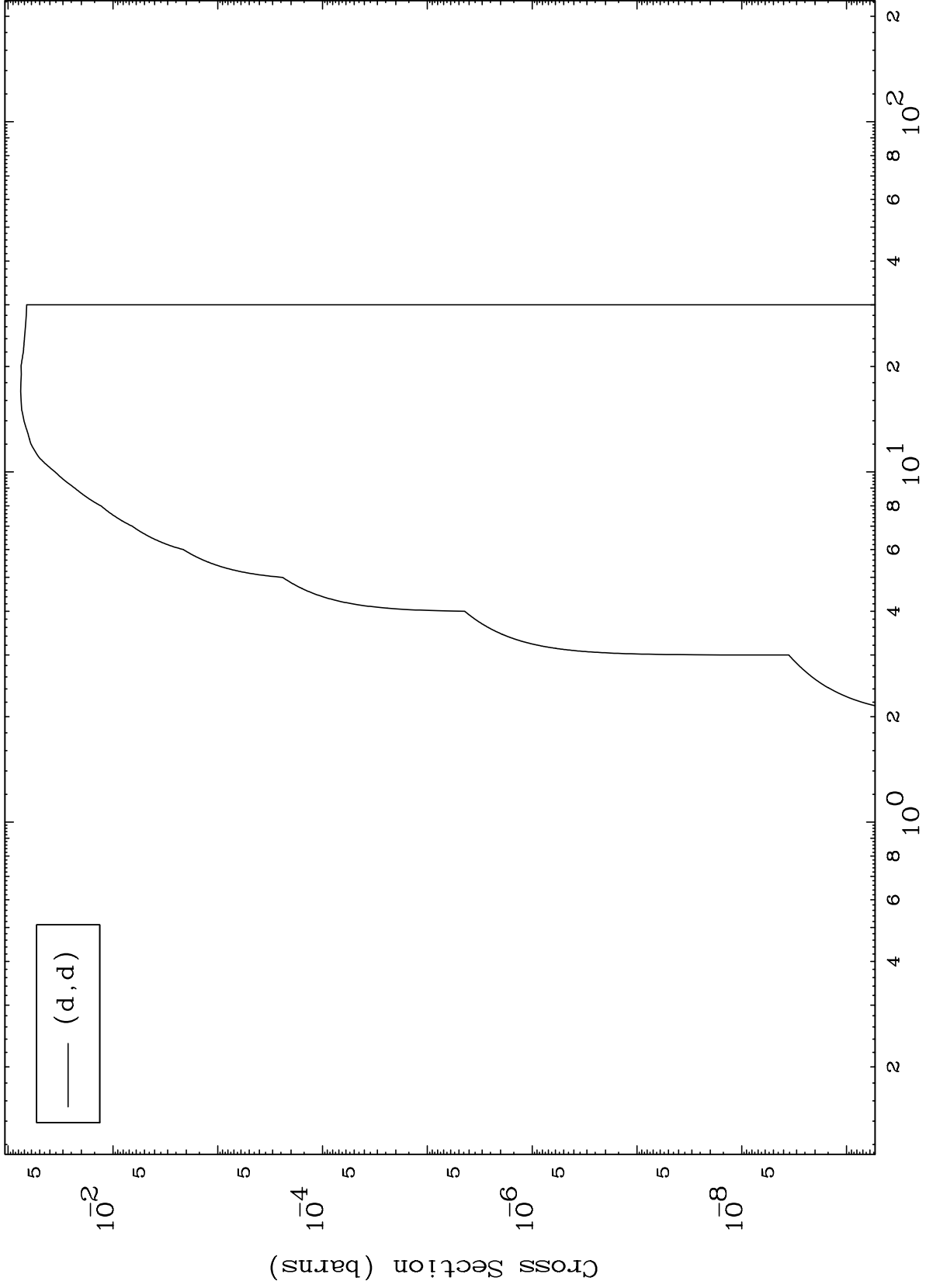
Incident Energy (MeV)

6

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(d,d) Levels  
0 Kelvin Cross Sections

37-Rb-79



7

Incident Energy (MeV)

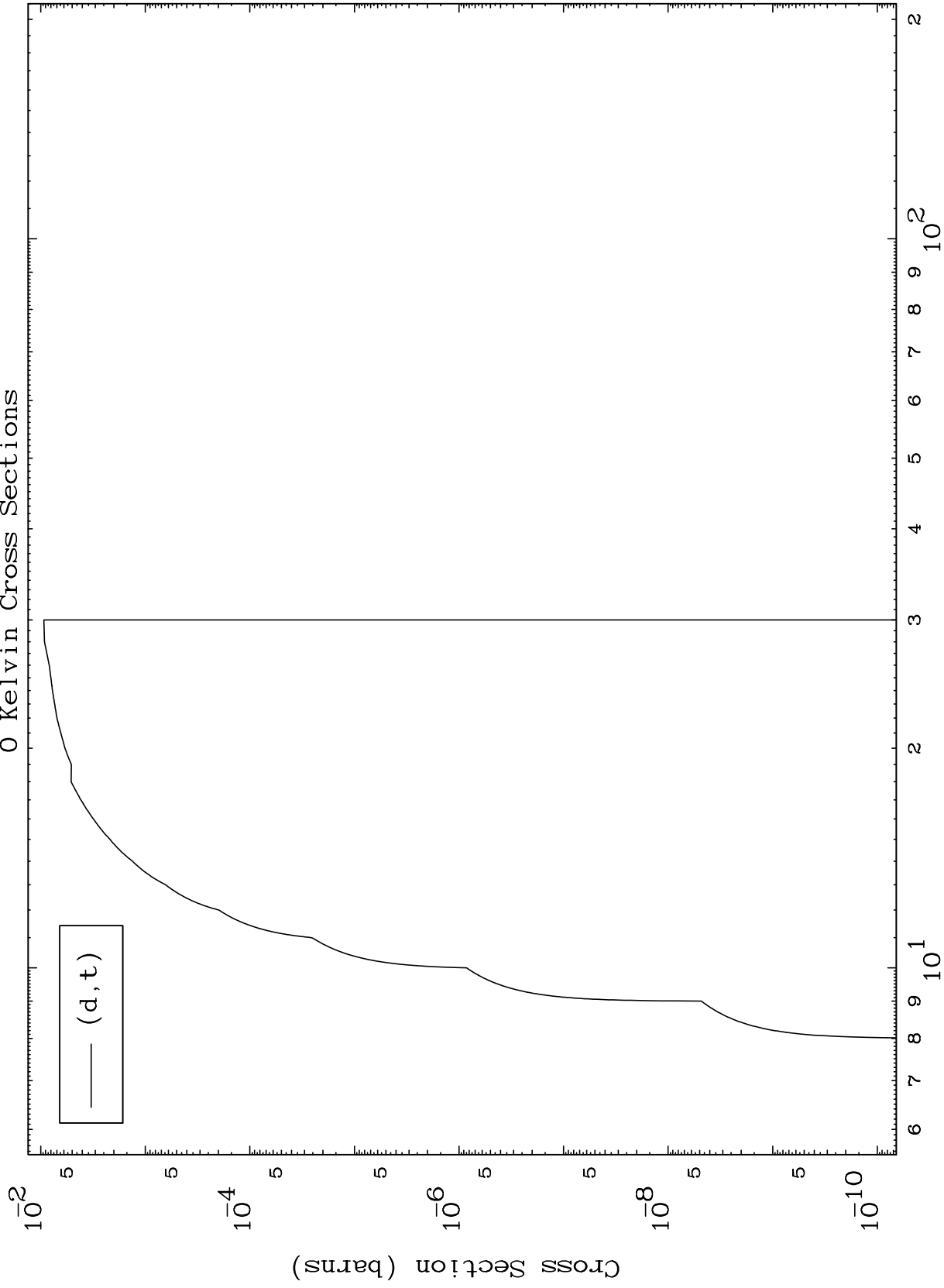
37-Rb-79



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(d, t) Levels  
0 Kelvin Cross Sections

37-Rb-79



8

Incident Energy (MeV)

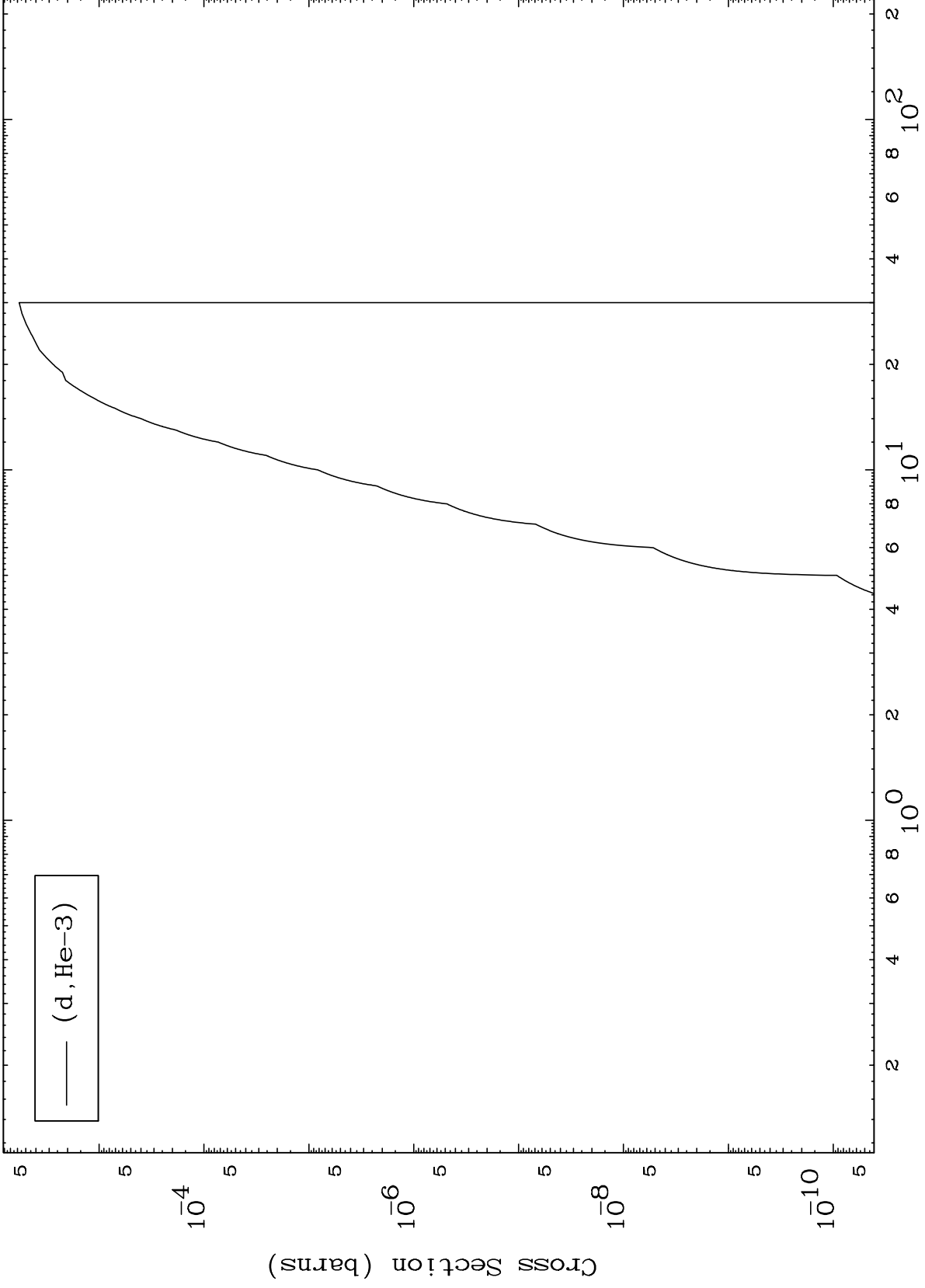
37-Rb-79

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(d,He3) Levels

37-Rb-79

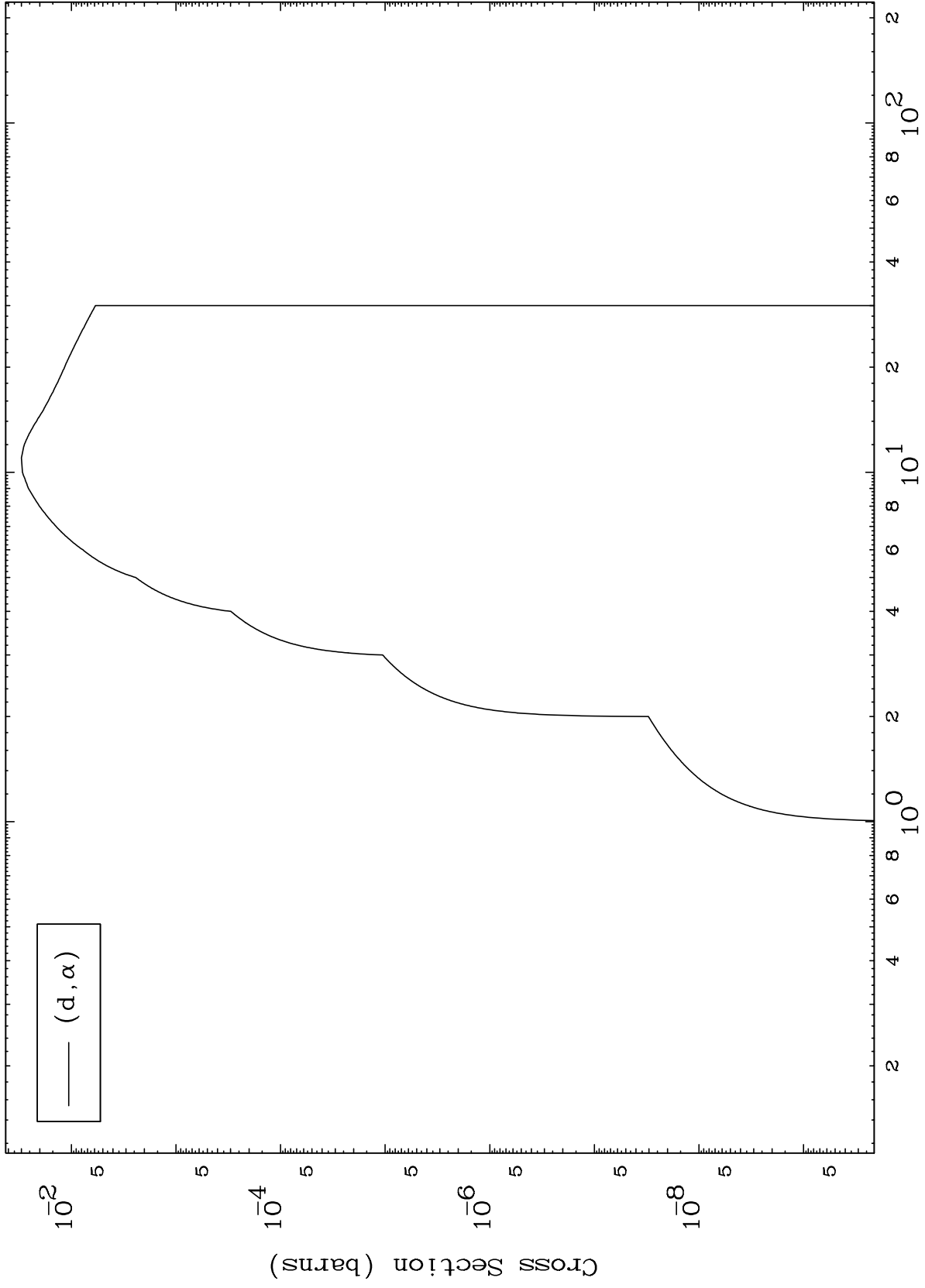
0 Kelvin Cross Sections



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(d,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

37-Rb-79



10

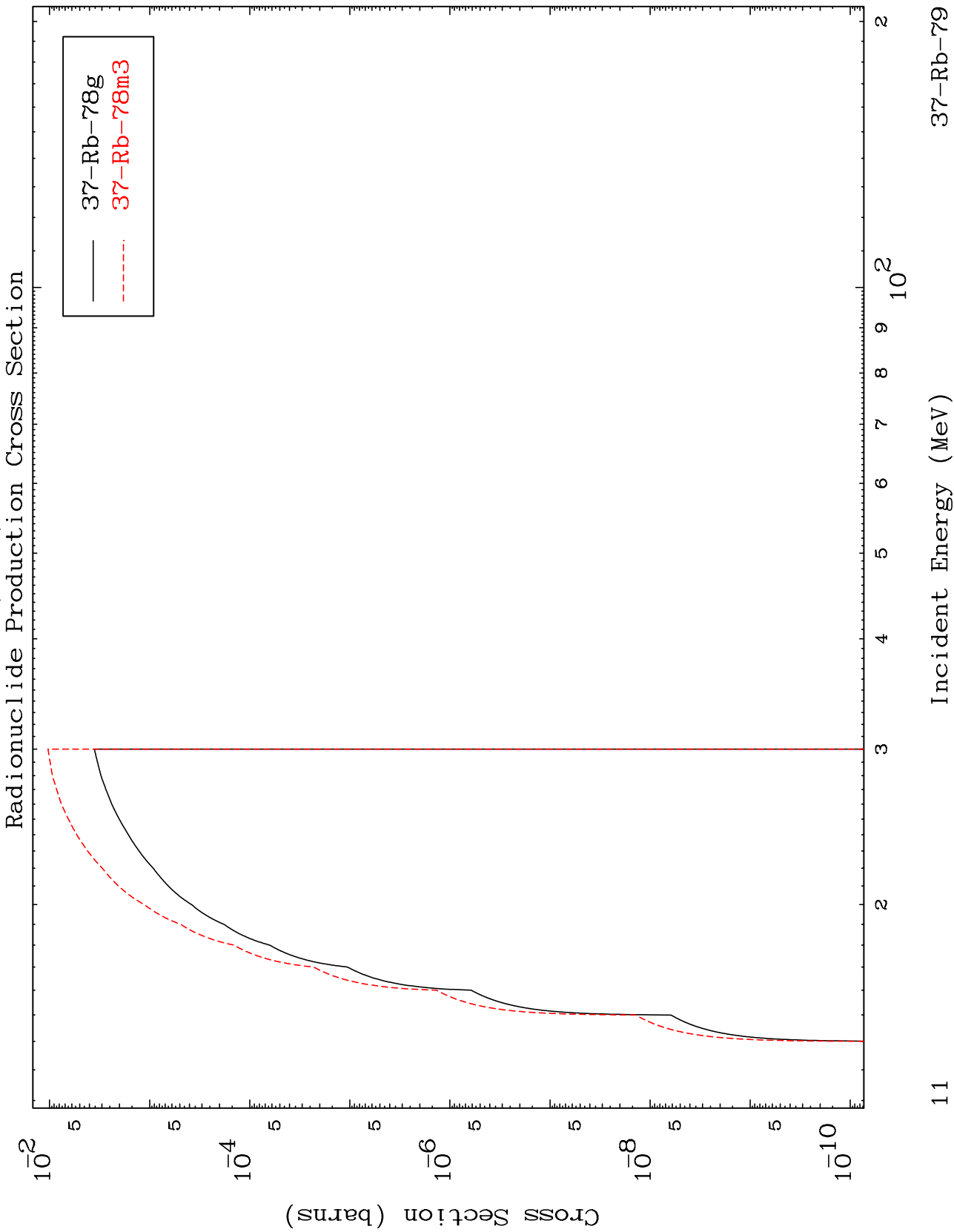
Incident Energy (MeV)

37-Rb-79

MAT 3707

(d,n') d

37-Rb-79



11

Incident Energy (MeV)

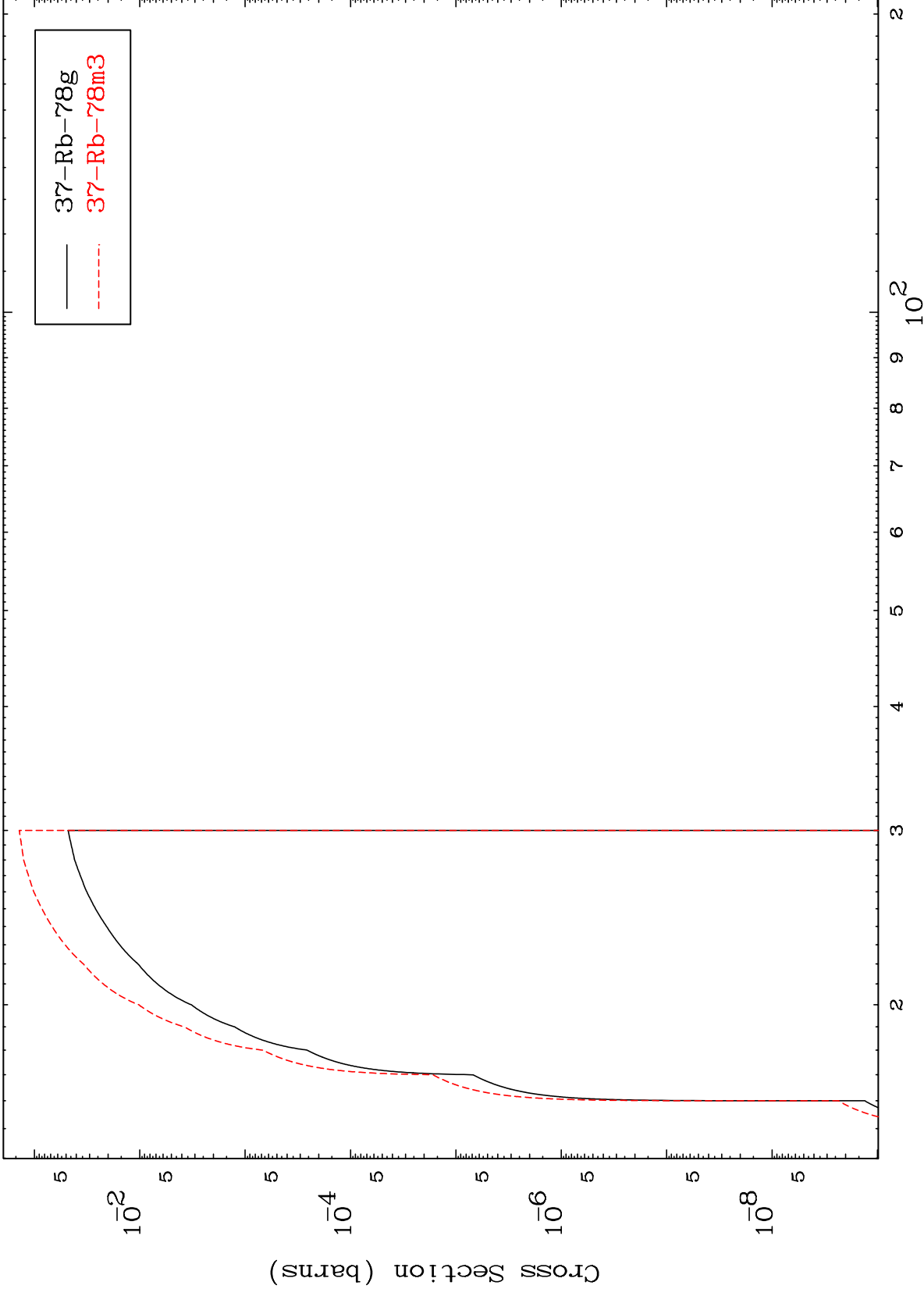
37-Rb-79

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(d,2n) p

<sup>37</sup>Rb-79

Radionuclide Production Cross Section



12

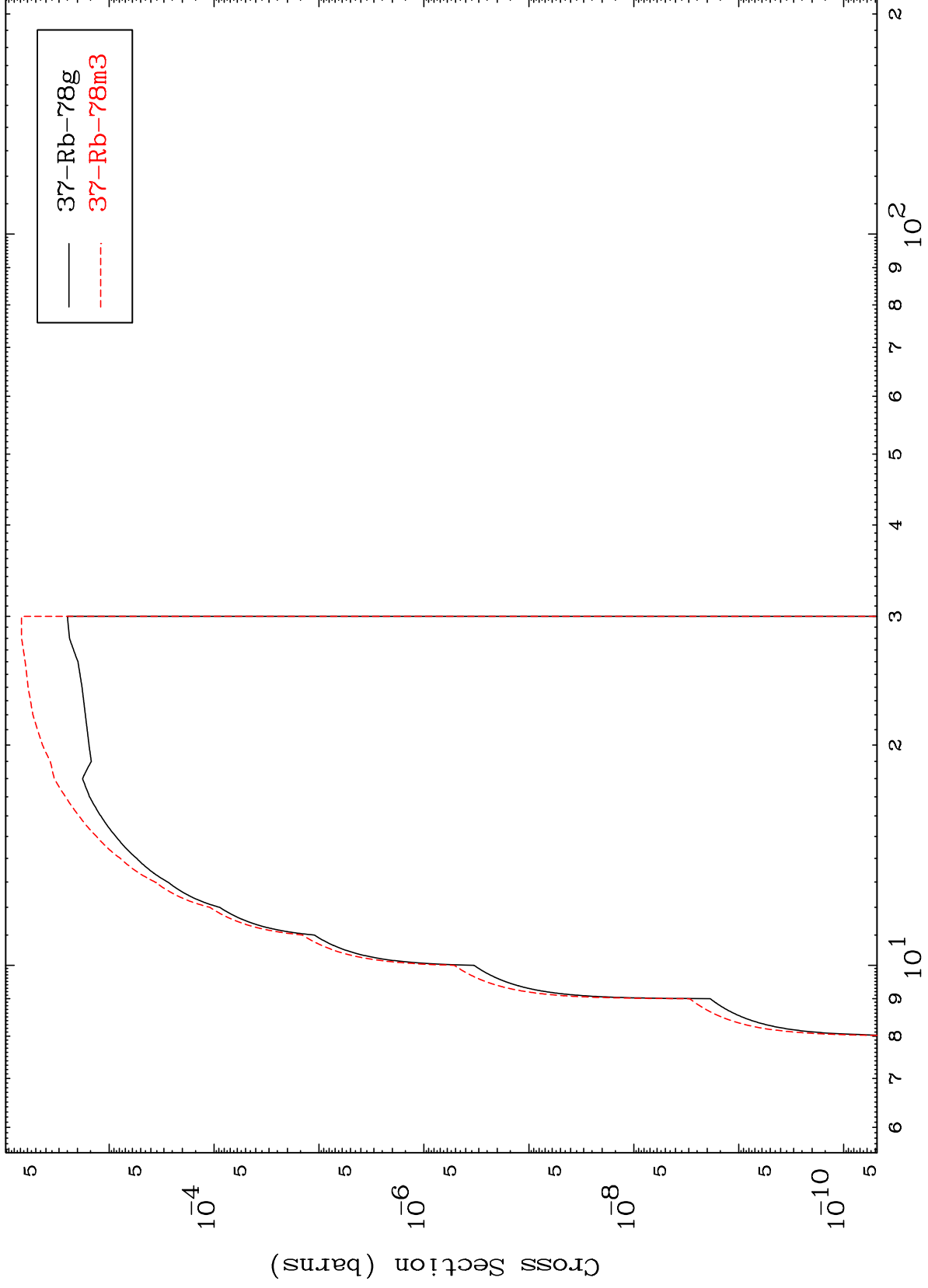
Incident Energy (MeV)

<sup>37</sup>Rb-79

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37-Rb-79

(d,t)  
Radionuclide Production Cross Section



13

Incident Energy (MeV)

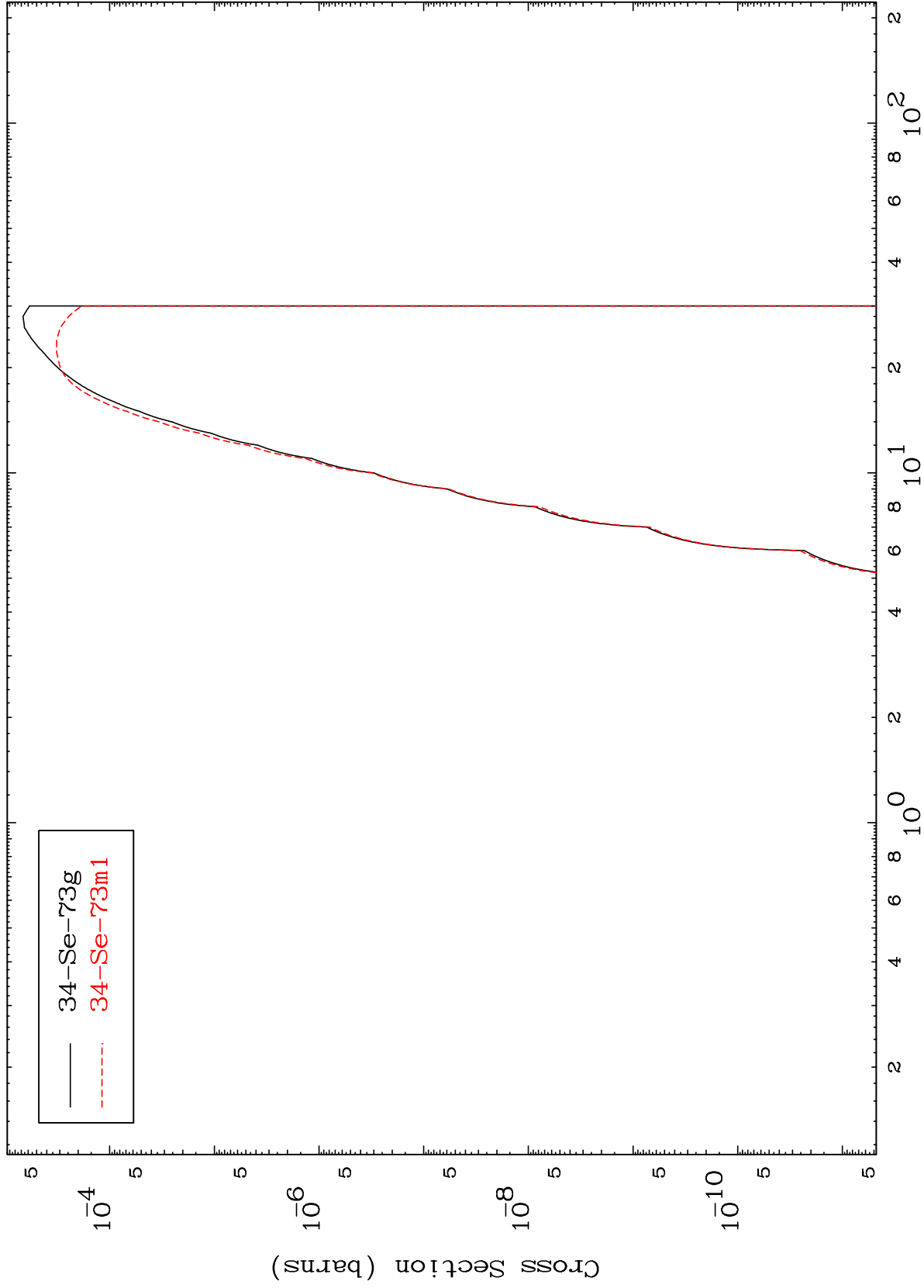
37-Rb-79

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(d,2 $\alpha$ )

37-Rb-79

Radionuclide Production Cross Section



14

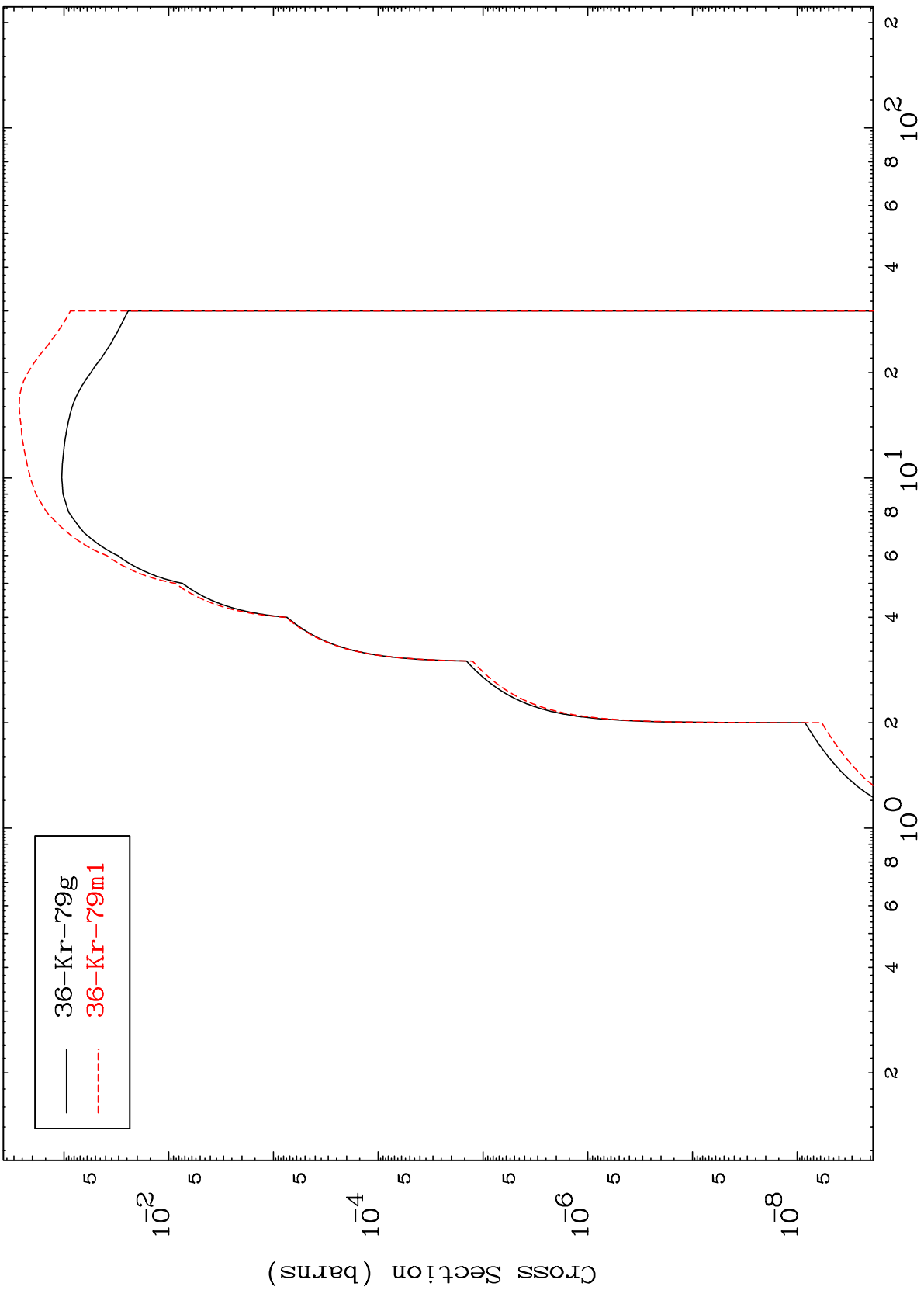
Incident Energy (MeV)

37-Rb-79

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37-Rb-79

Radionuclide Production Cross Section  
(d,2p)



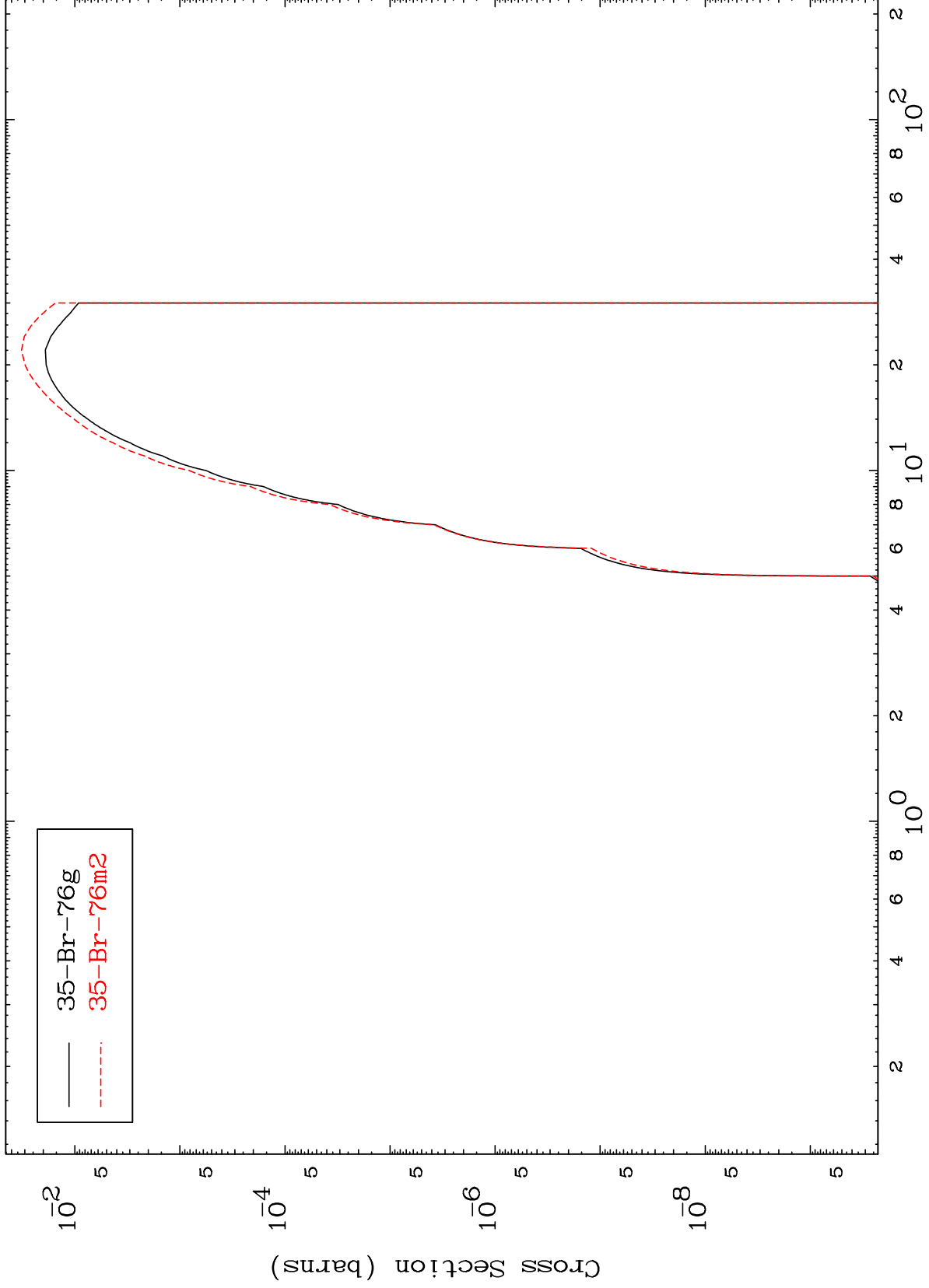


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(d,p)  $\alpha$

37-Rb-79

Radionuclide Production Cross Section



16

Incident Energy (MeV)

37-Rb-79