

Program EVALPLOT  
(Version 2021-1)

by

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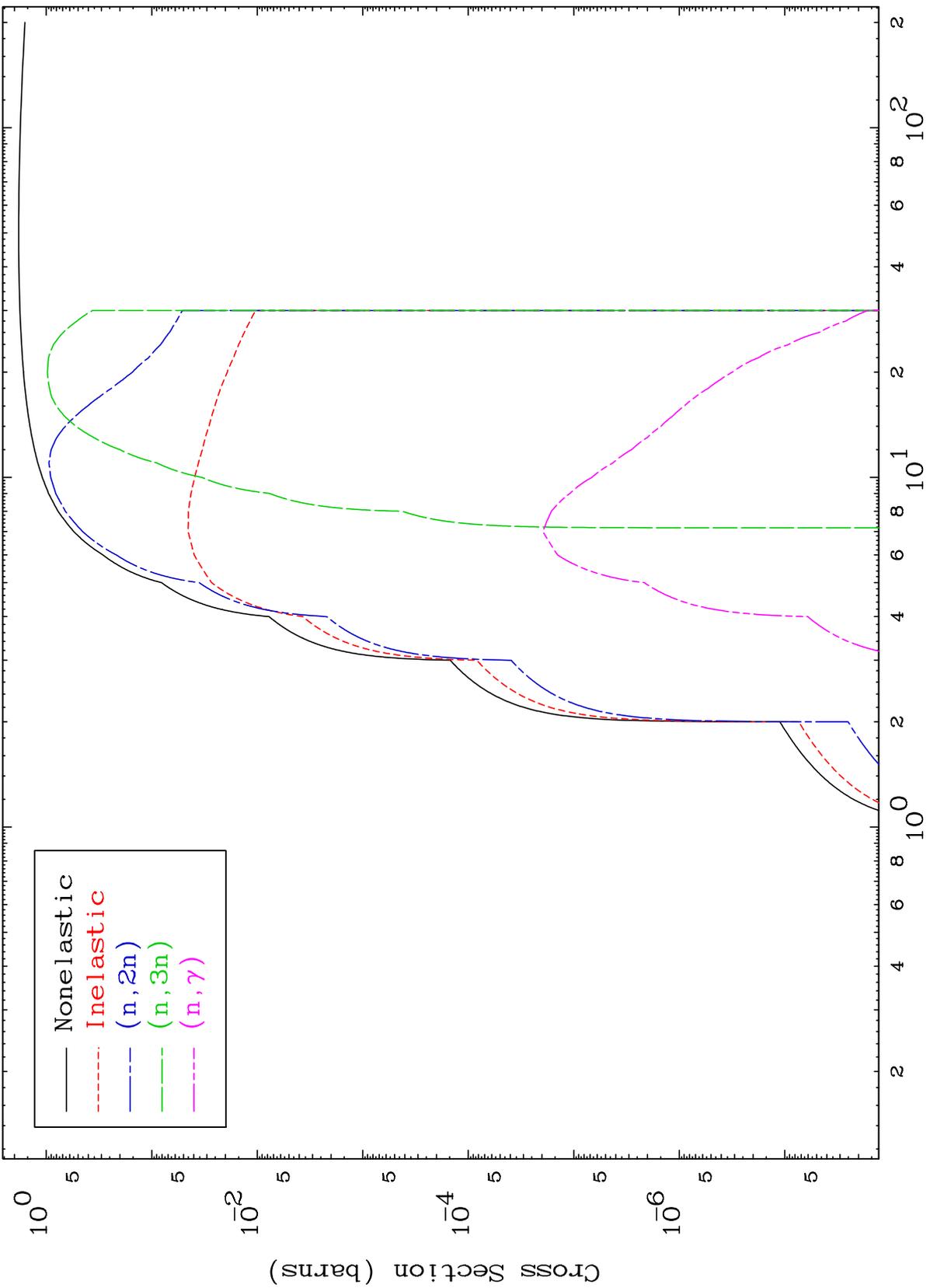
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3729

Triton Major  
0 Kelvin Cross Sections

37-Rb-86m

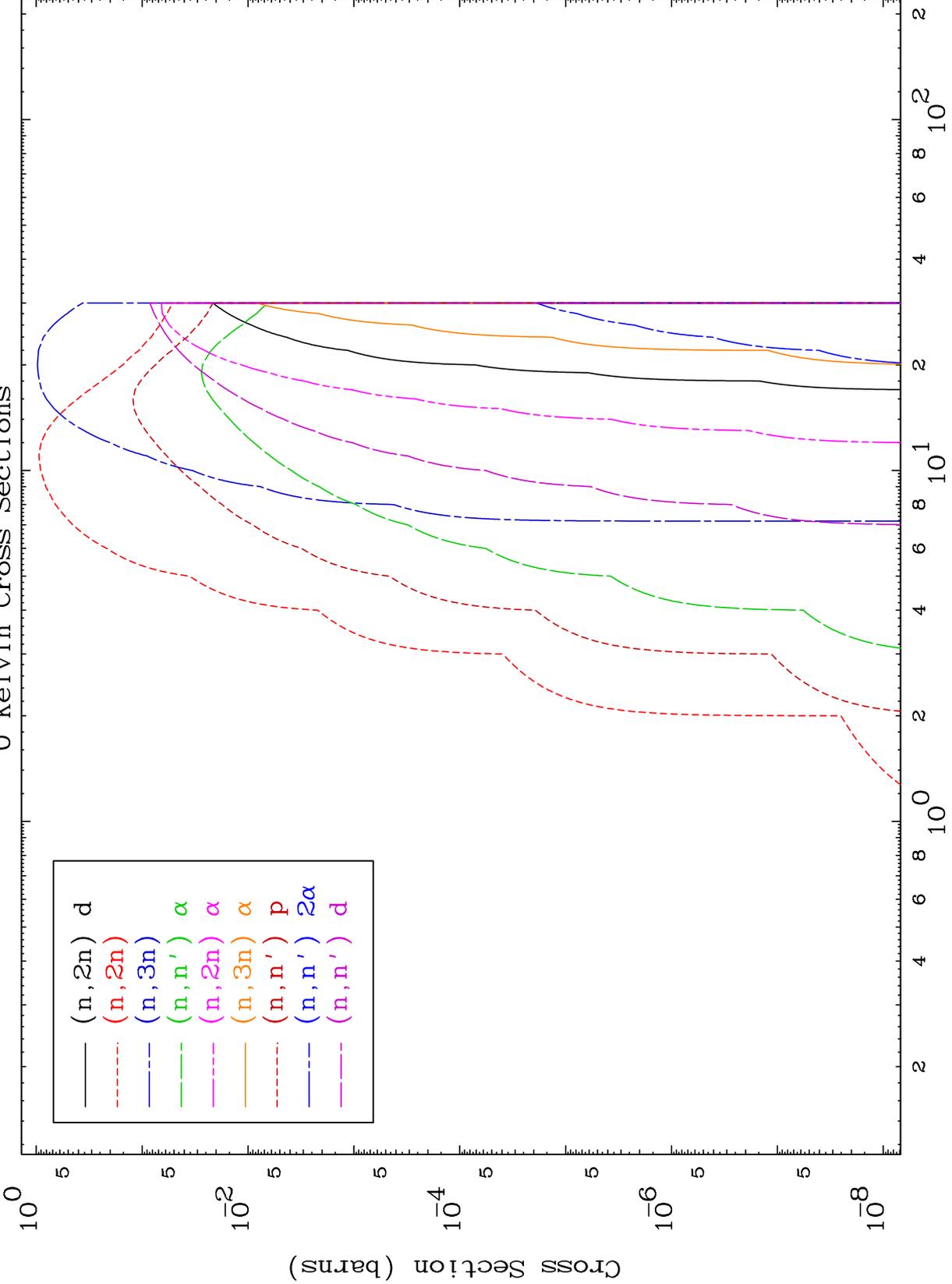


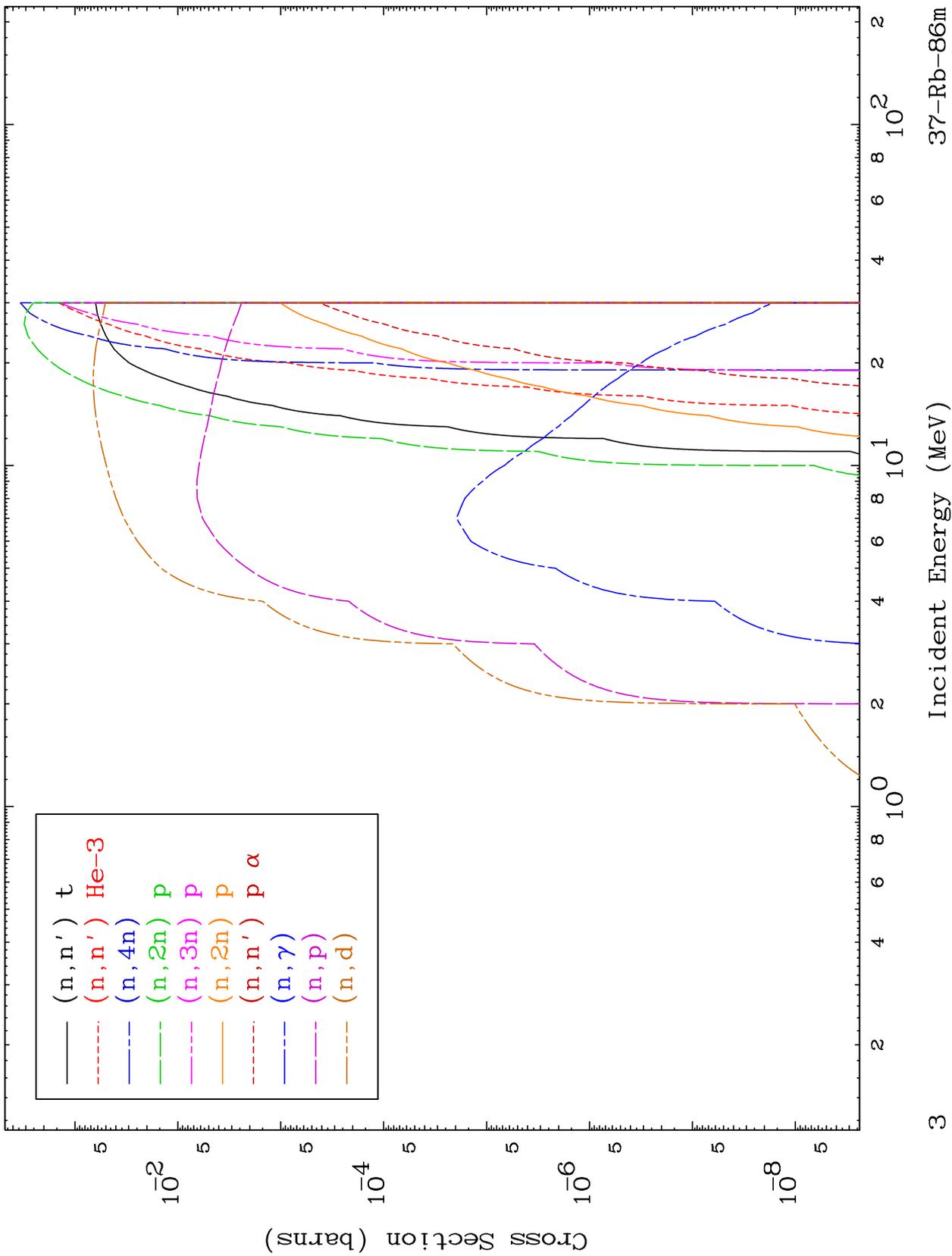
37-Rb-86m

MAT 3729

Triton Neutron Absorption  
0 Kelvin Cross Sections

<sup>37</sup>Rb-86m

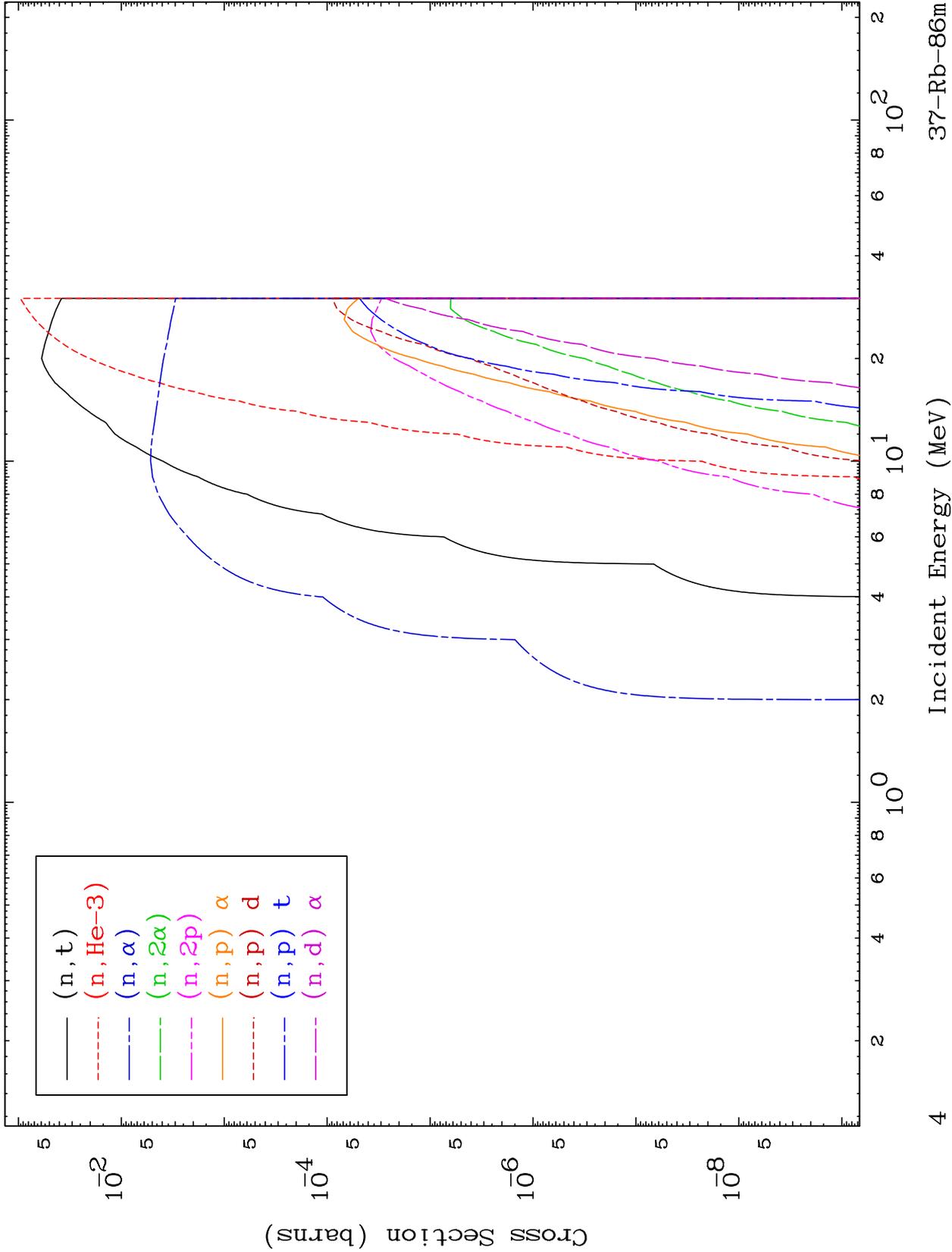




MAT 3729

Triton Neutron Absorption  
0 Kelvin Cross Sections

<sup>37</sup>Rb-86m

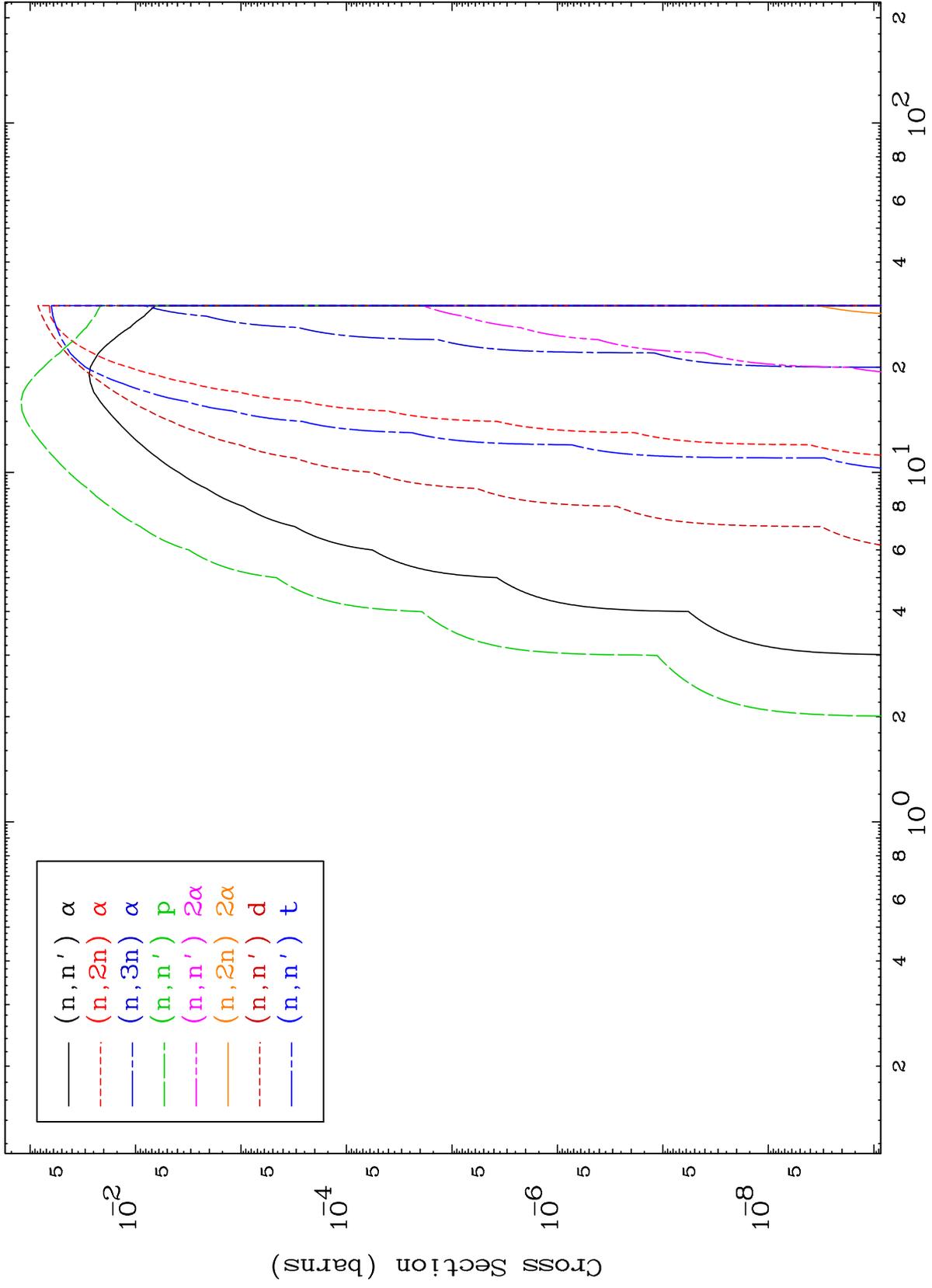


<sup>37</sup>Rb-86m

MAT 3729

Triton Charged Particle  
0 Kelvin Cross Sections

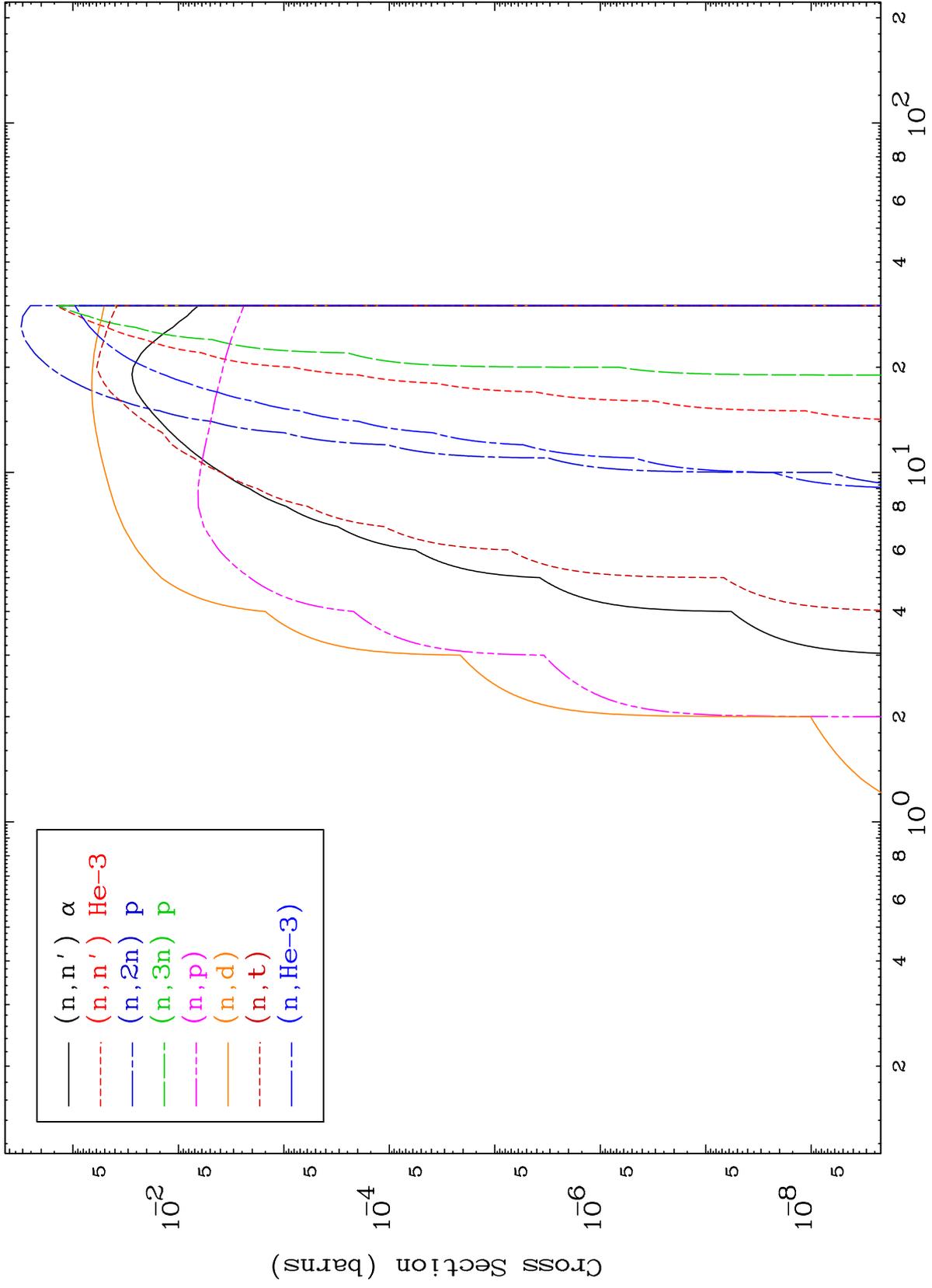
<sup>37</sup>Rb-86m

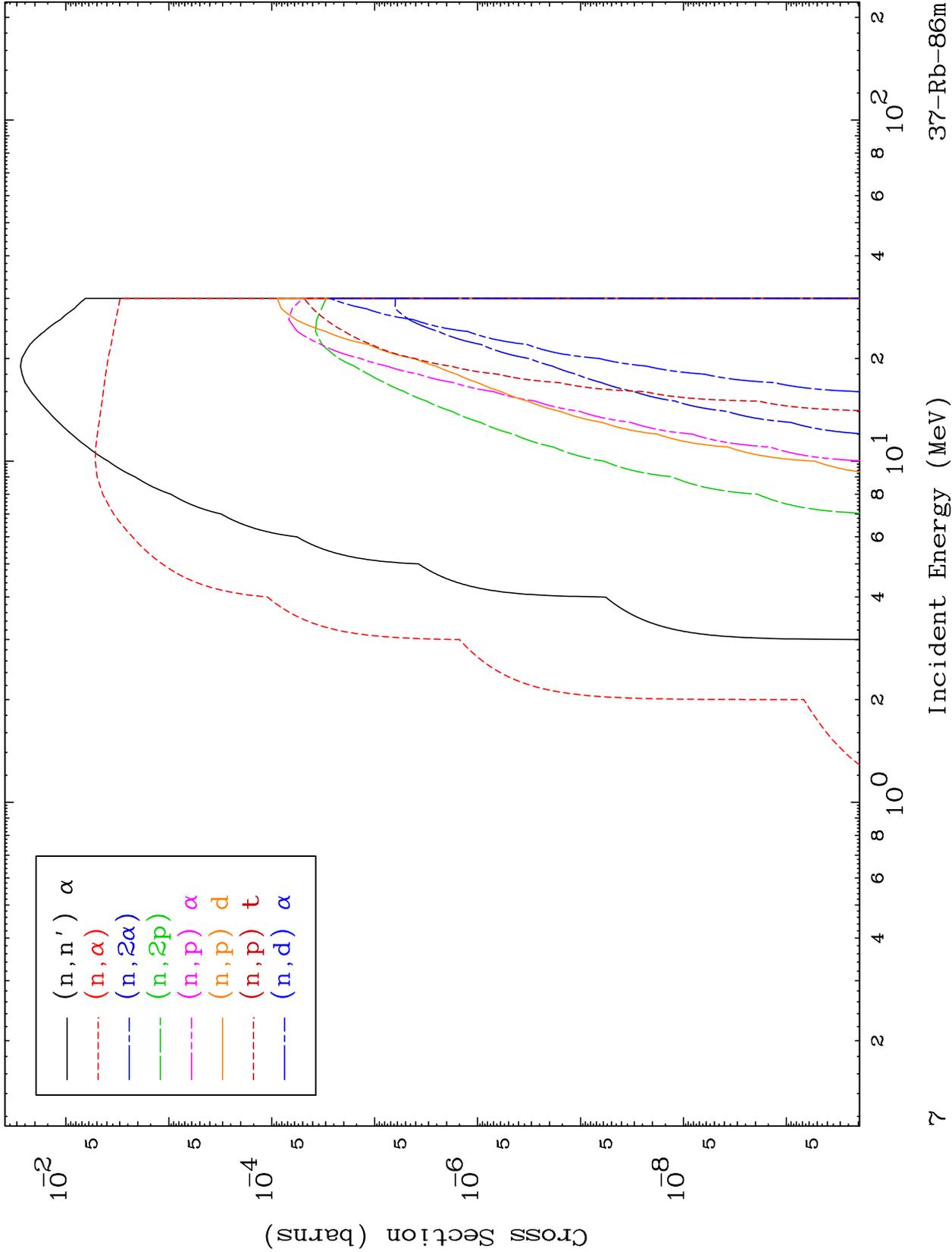


MAT 3729

Triton Charged Particle  
0 Kelvin Cross Sections

37-Rb-86m

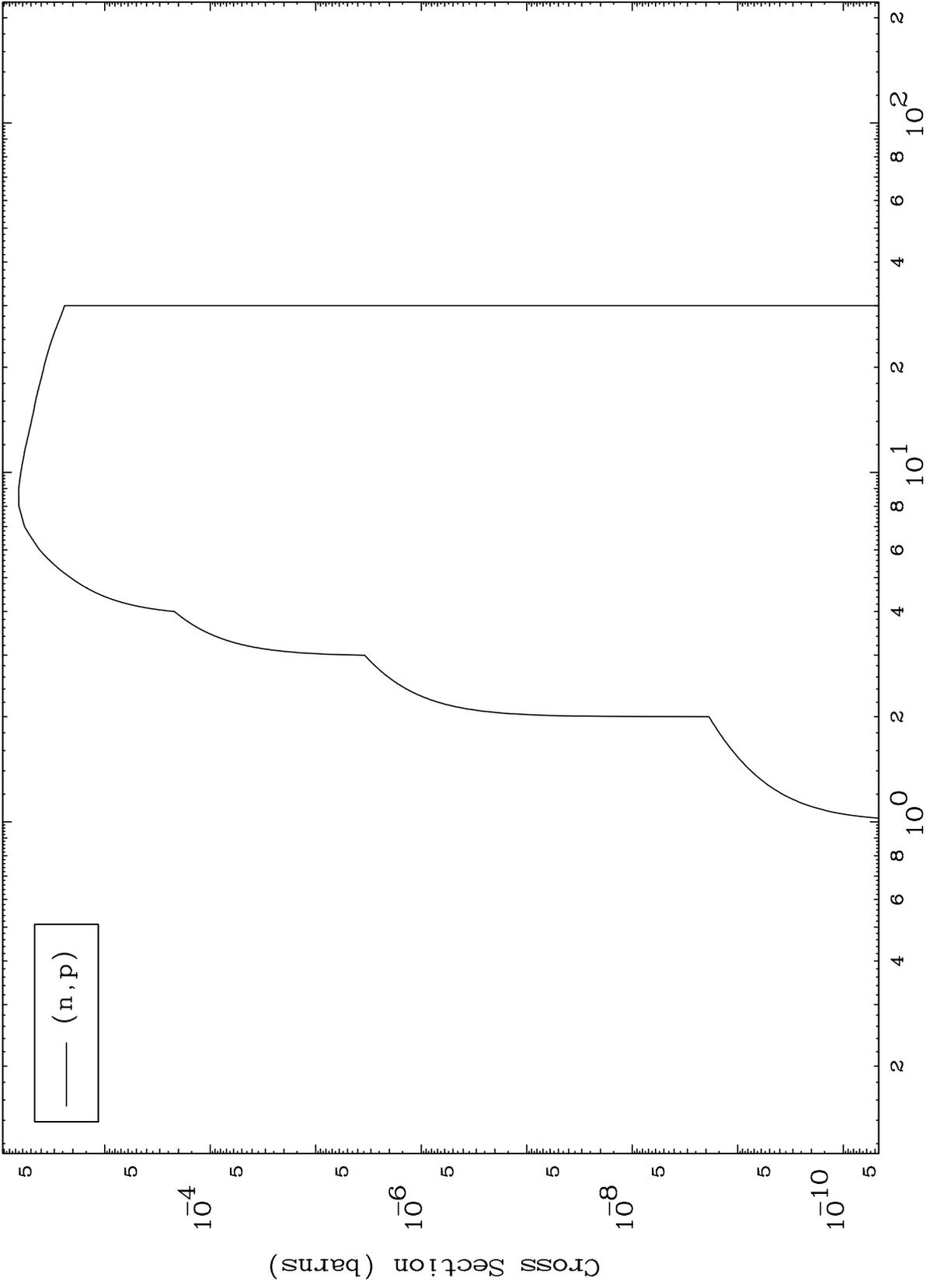




MAT 3729

(t,p) Levels  
0 Kelvin Cross Sections

37-Rb-86m

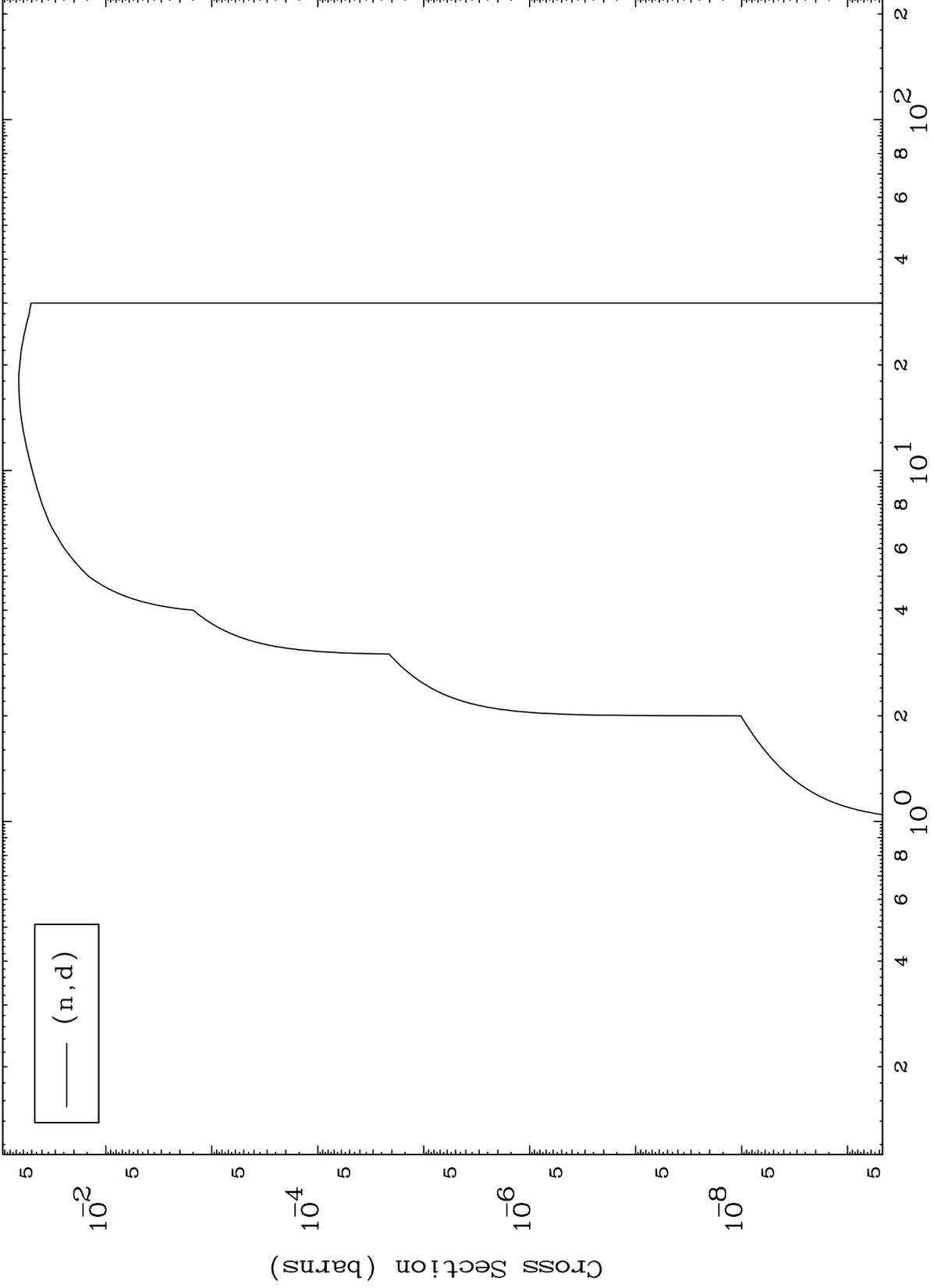


MAT 3729

(t,d) Levels

37-Rb-86m

0 Kelvin Cross Sections

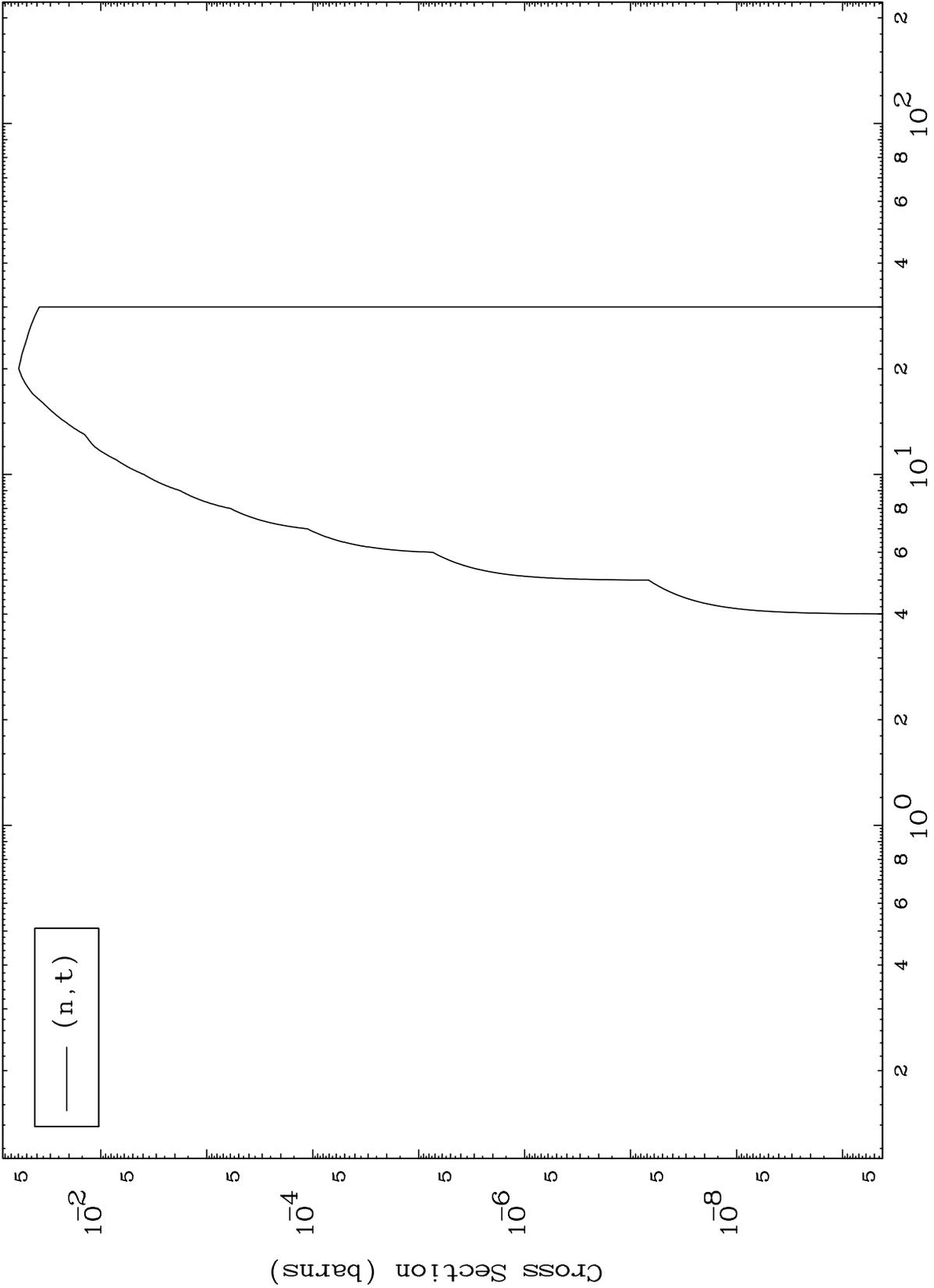


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(t, t) Levels

37-Rb-86m

0 Kelvin Cross Sections



10

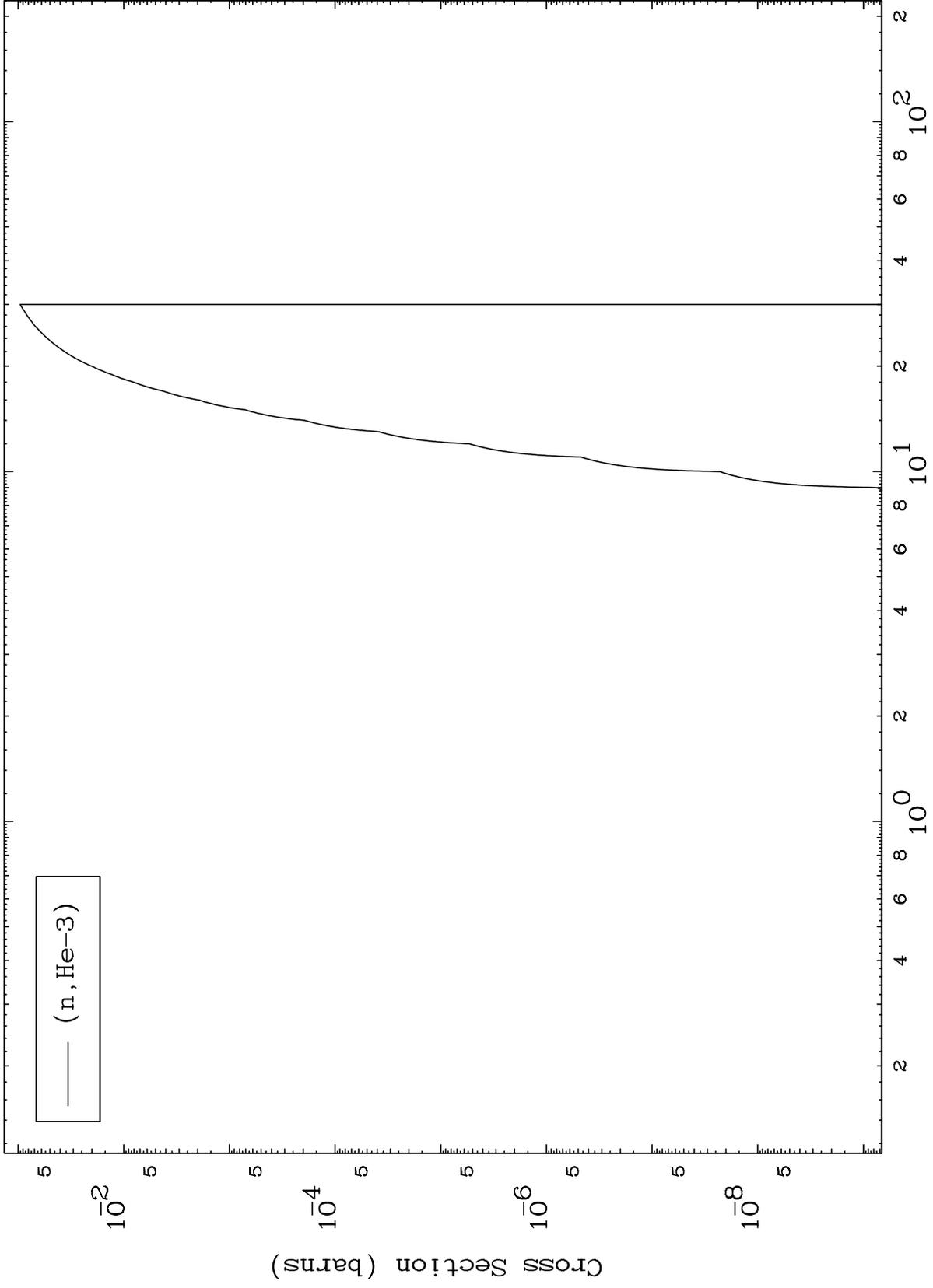
Incident Energy (MeV)

37-Rb-86m

MAT 3729

(t,He3) Levels  
0 Kelvin Cross Sections

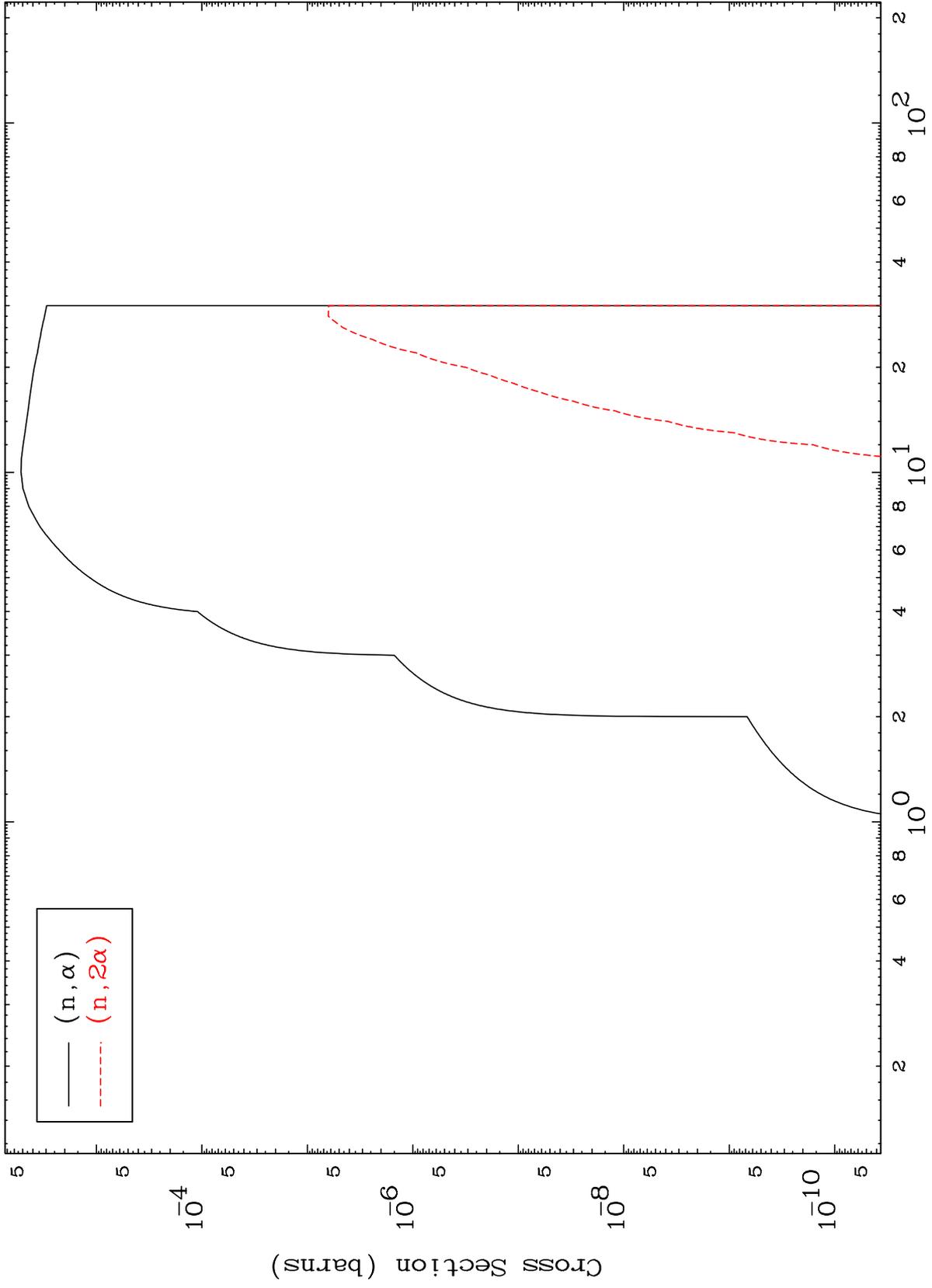
37-Rb-86m



MAT 3729

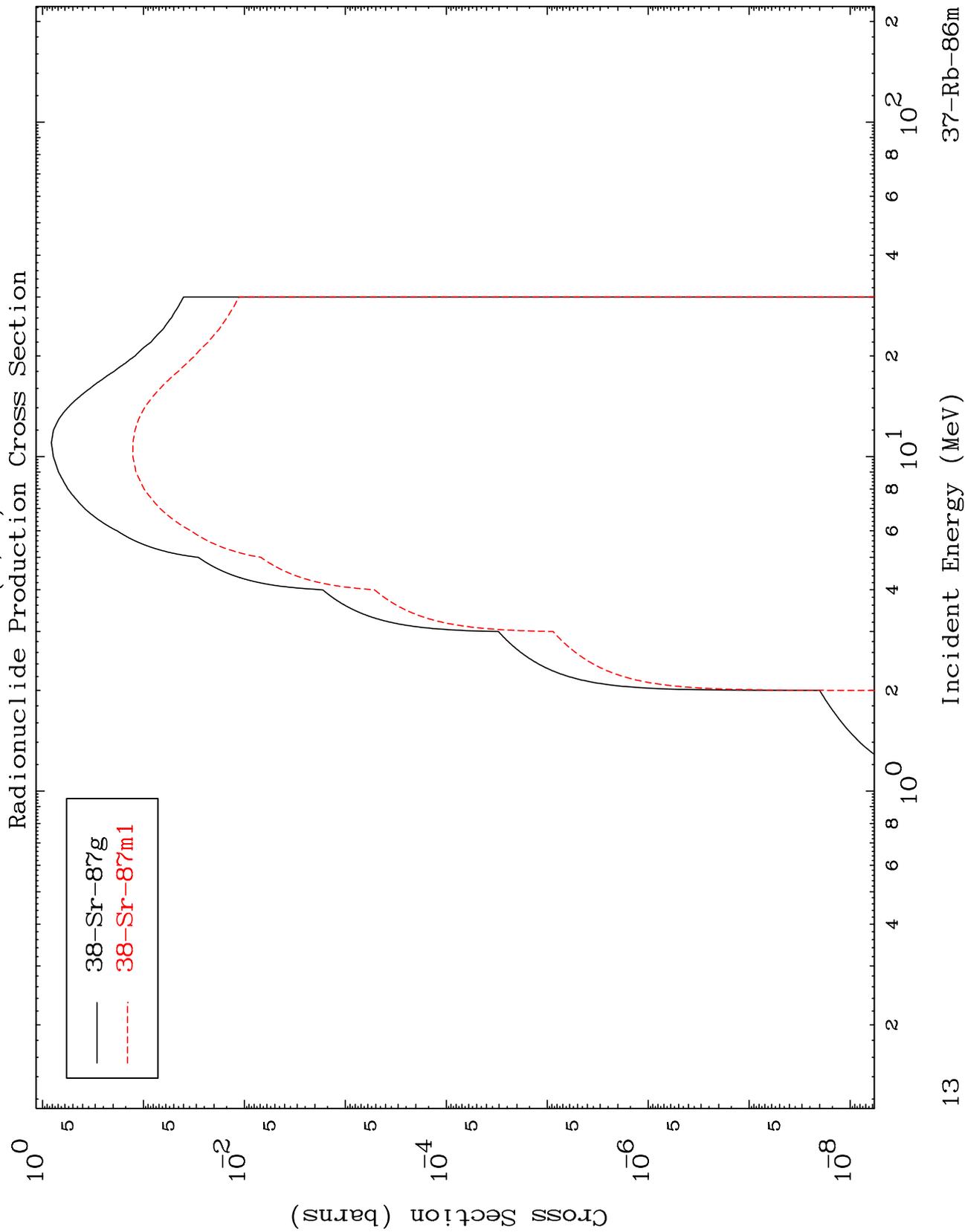
(t,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

37-Rb-86m



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37-Rb-86m

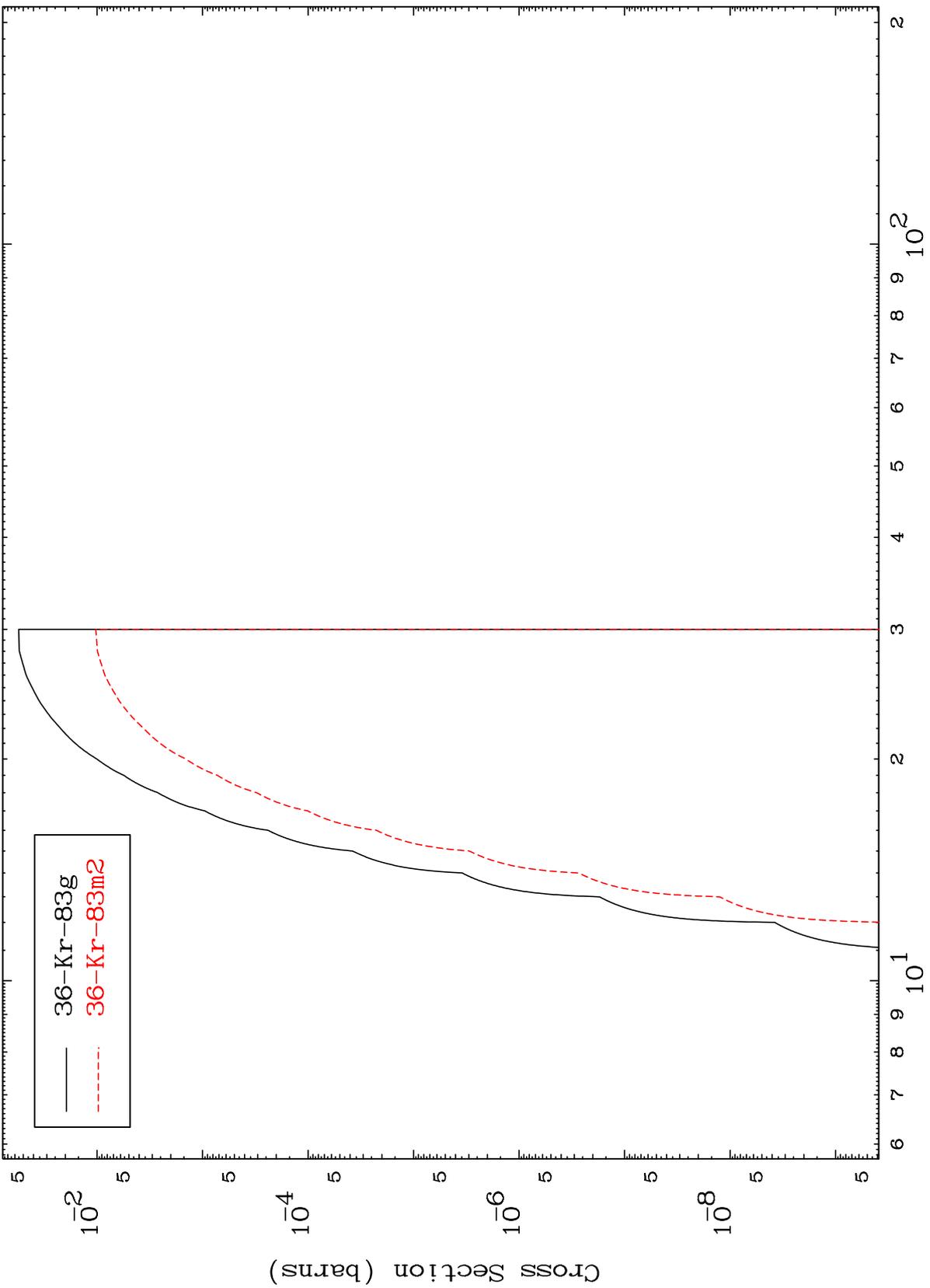


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37-Rb-86m

(n,2n)  $\alpha$

Radionuclide Production Cross Section



Legend:  
— 36-Kr-83g  
- - - 36-Kr-83m2

14

Incident Energy (MeV)

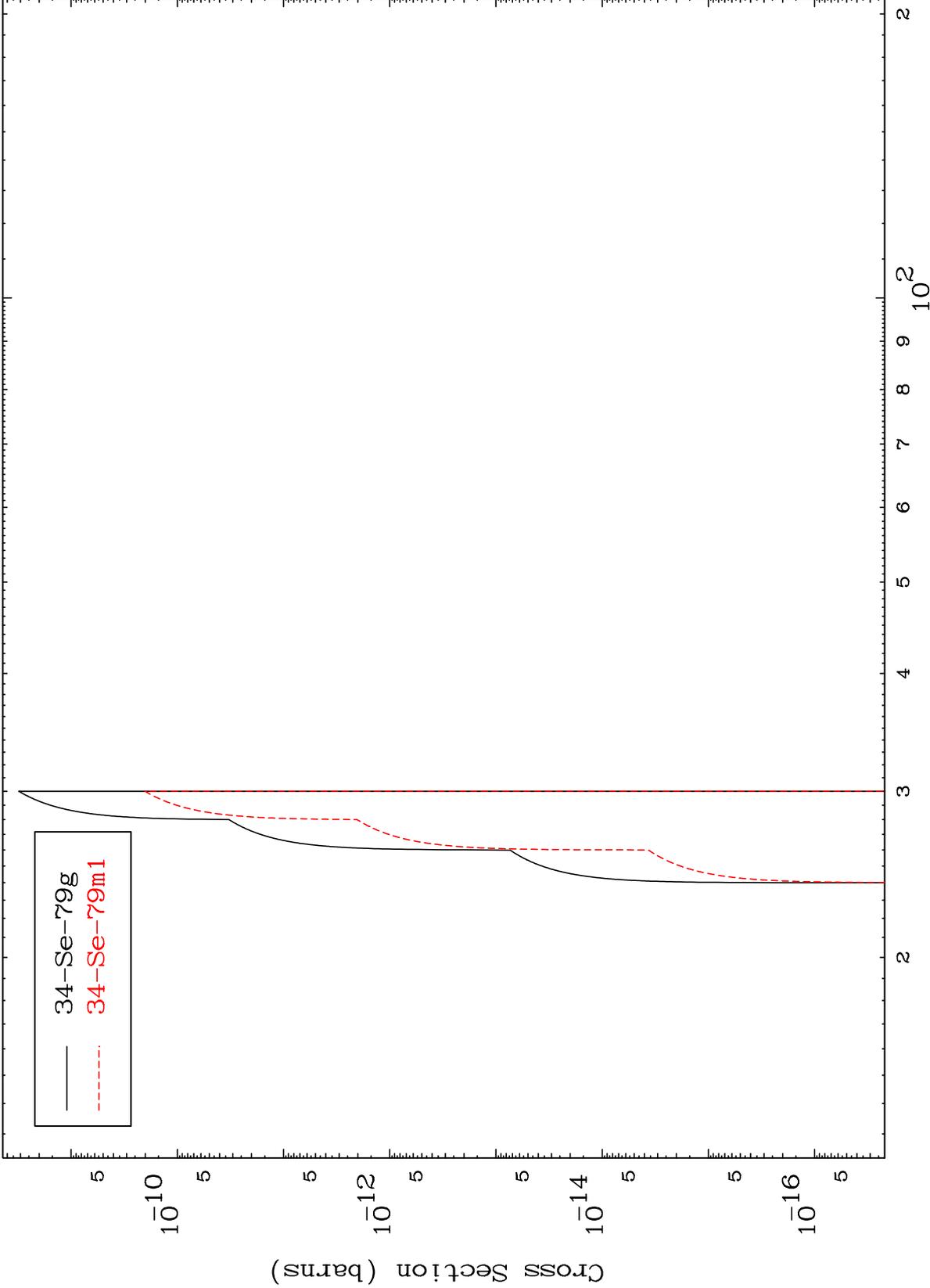
37-Rb-86m

MAT 3729

(n,2n) 2 $\alpha$

37-Rb-86m

Radionuclide Production Cross Section



34-Se-79g  
34-Se-79m1

15

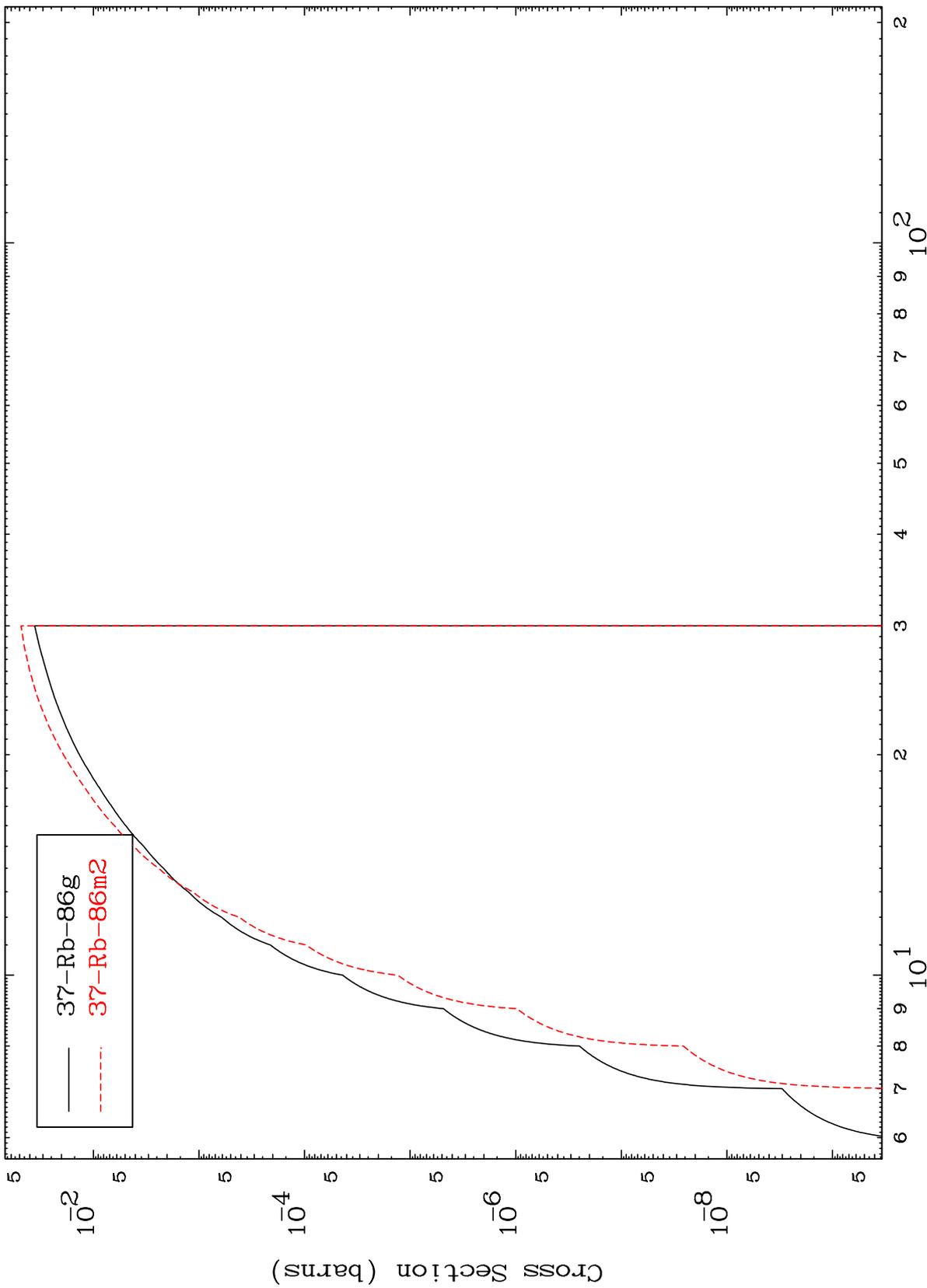
Incident Energy (MeV)

37-Rb-86m

MAT 3729

37-Rb-86m

(n,n') d  
Radionuclide Production Cross Section



37-Rb-86m

Incident Energy (MeV)

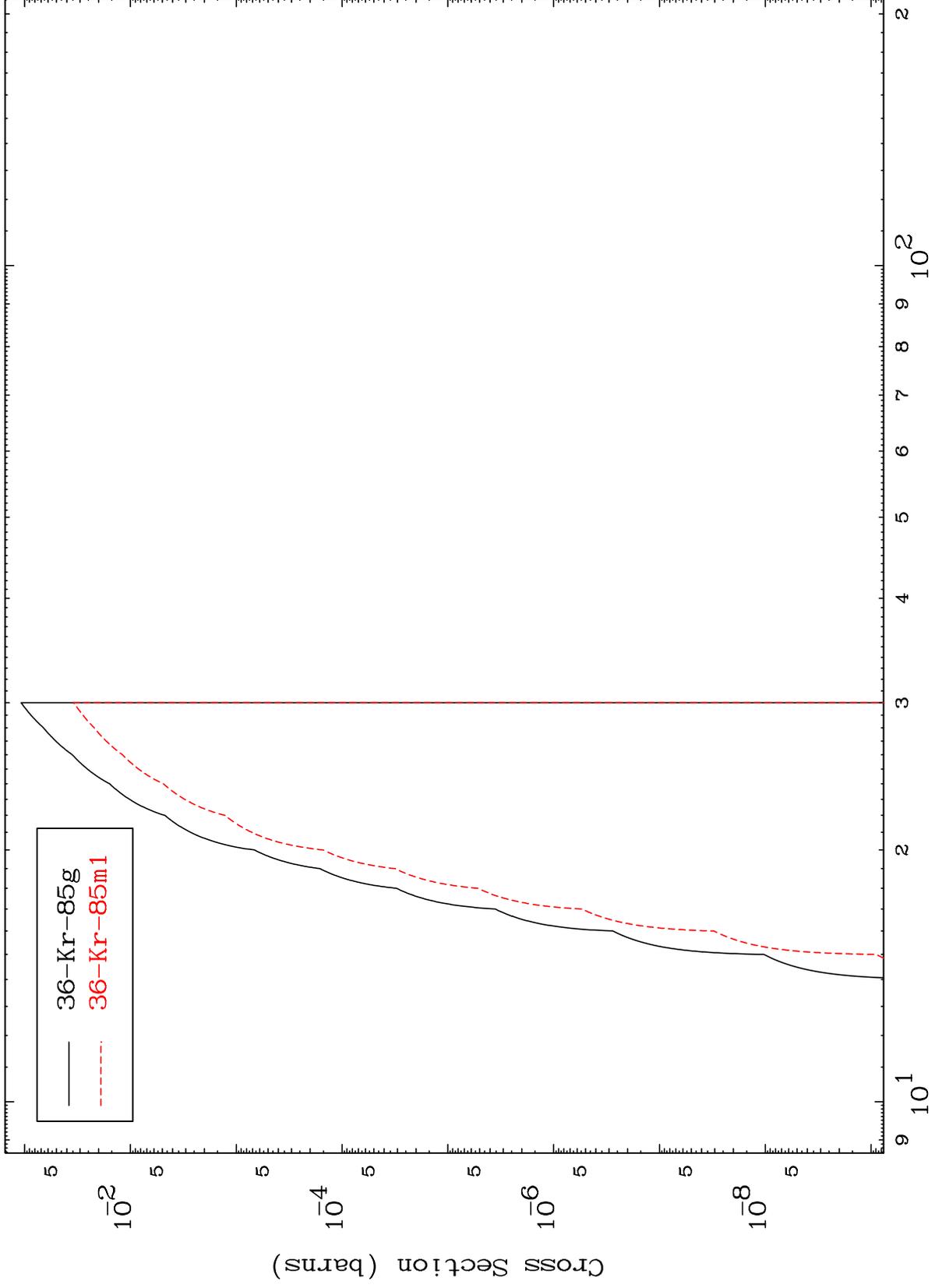
16

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(n,n') He-3

37-Rb-86m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

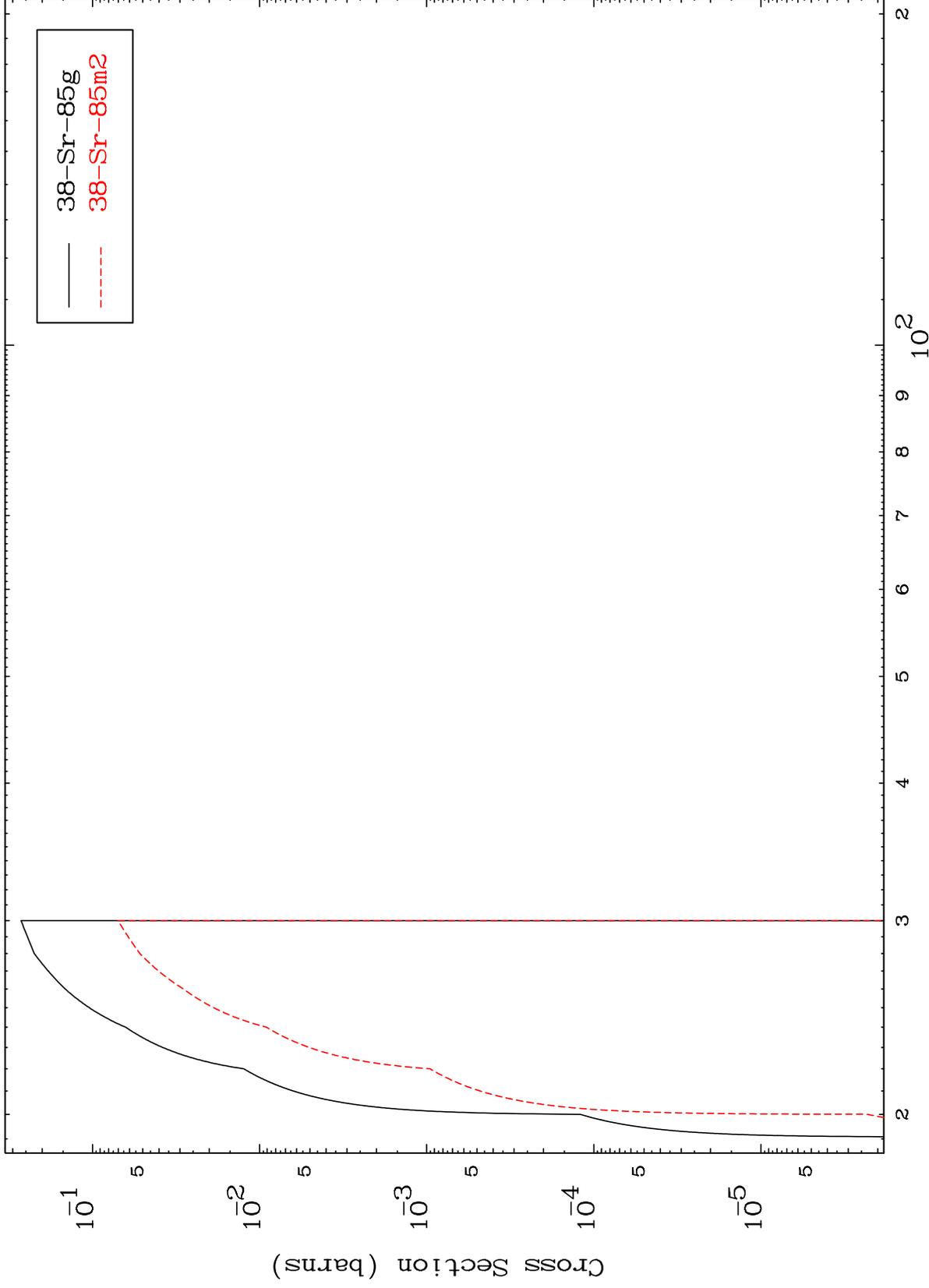
37-Rb-86m

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(n,4n)

37-Rb-86m

Radionuclide Production Cross Section



38-Sr-85g  
38-Sr-85m2

18

Incident Energy (MeV)

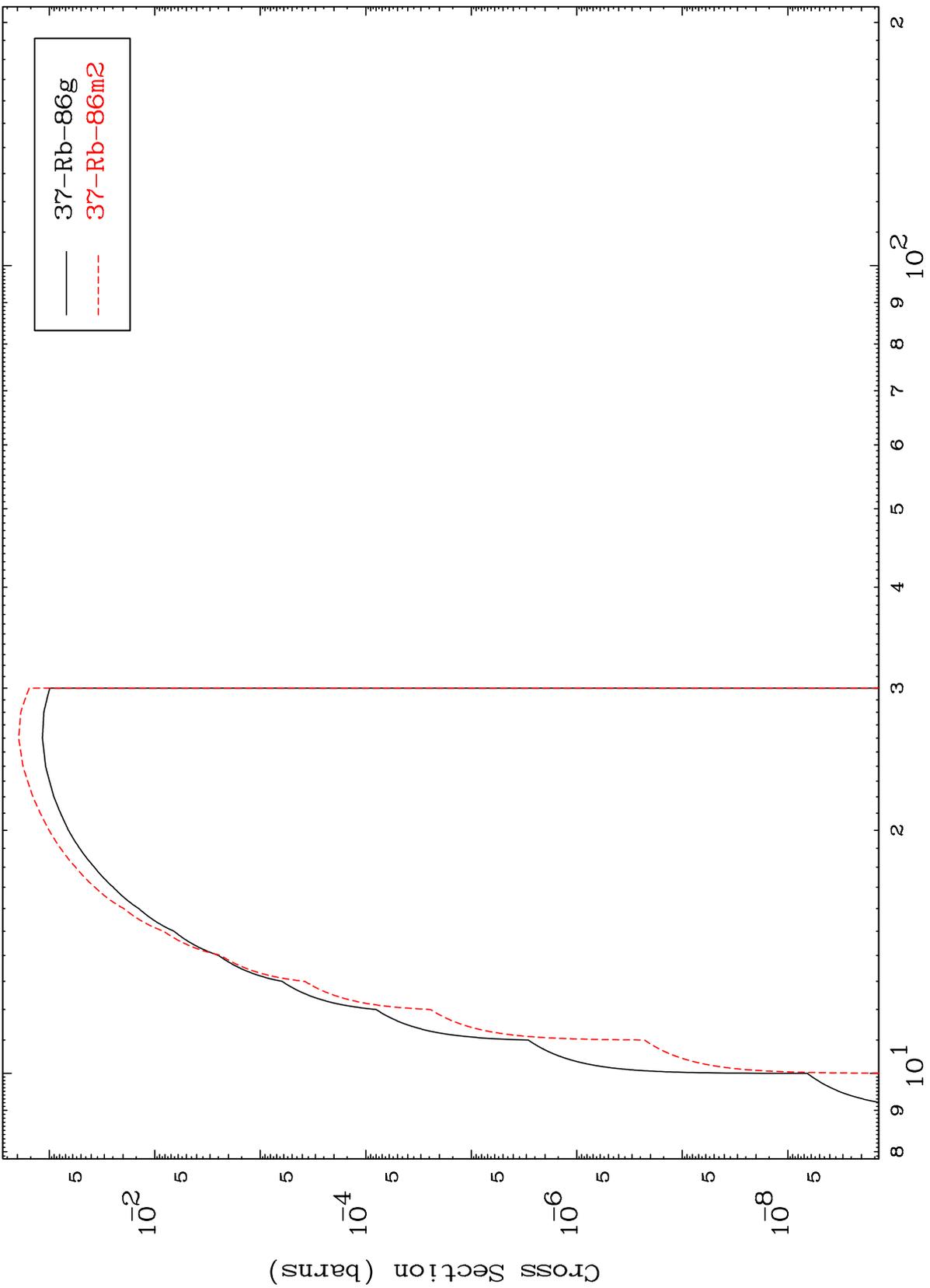
37-Rb-86m

MAT 3729

(n,2n) p

37-Rb-86m

Radionuclide Production Cross Section



19

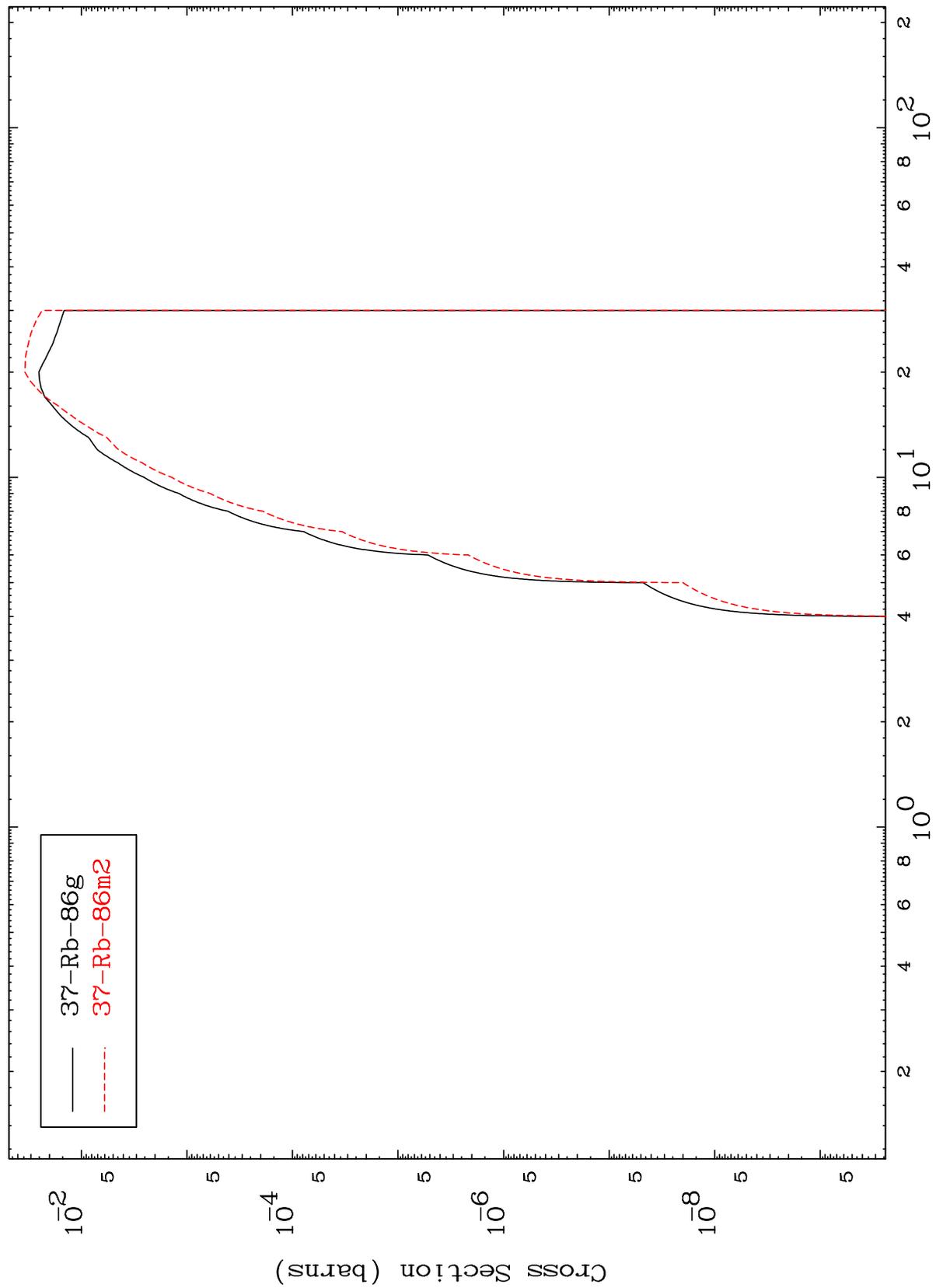
Incident Energy (MeV)

37-Rb-86m

MAT 3729

37-Rb-86m

(n, t)  
Radionuclide Production Cross Section



— 37-Rb-86g  
- - - 37-Rb-86m2

20

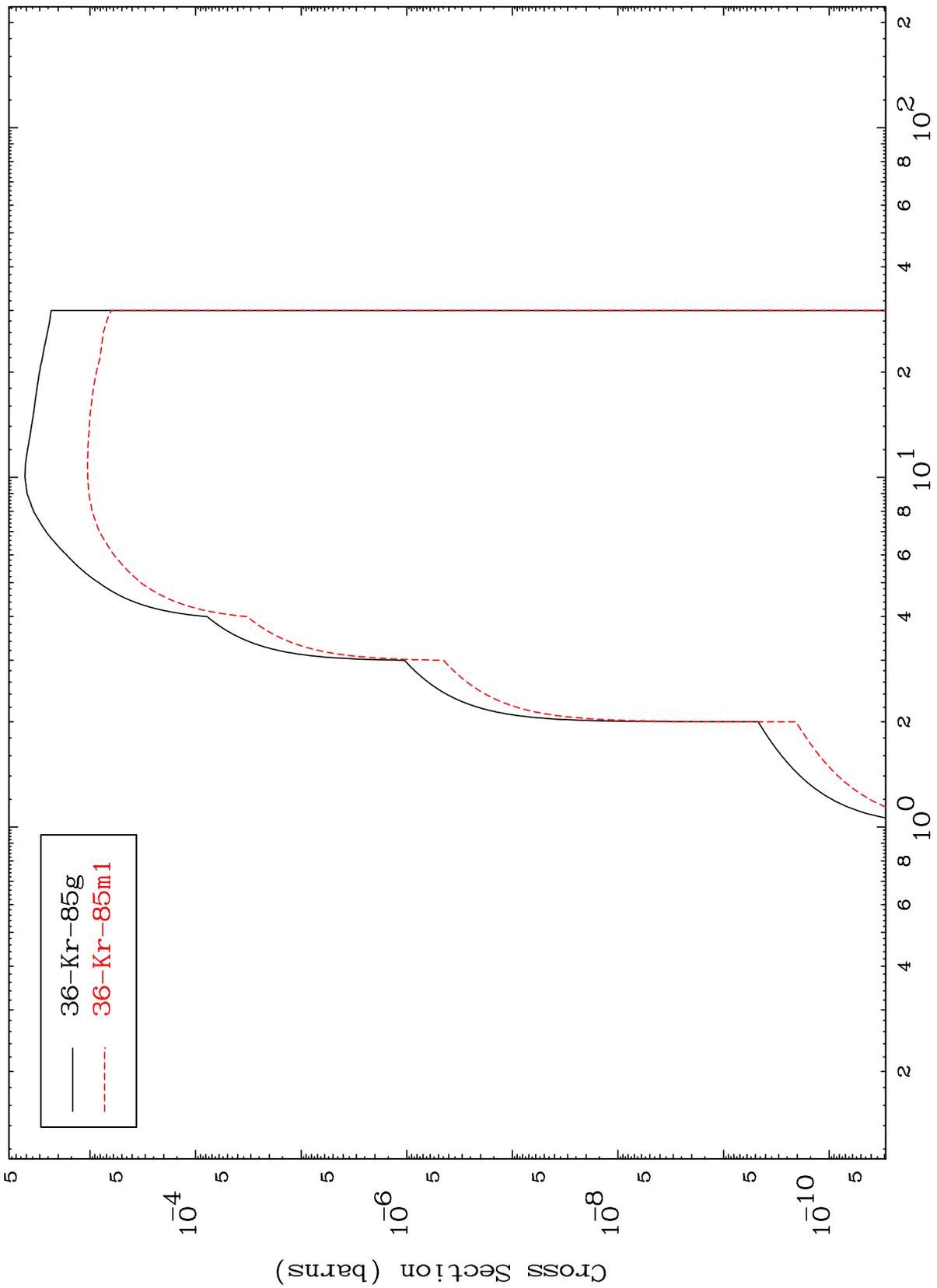
Incident Energy (MeV)

37-Rb-86m

MAT 3729

37-Rb-86m

Radionuclide Production Cross Section  
(n,  $\alpha$ )

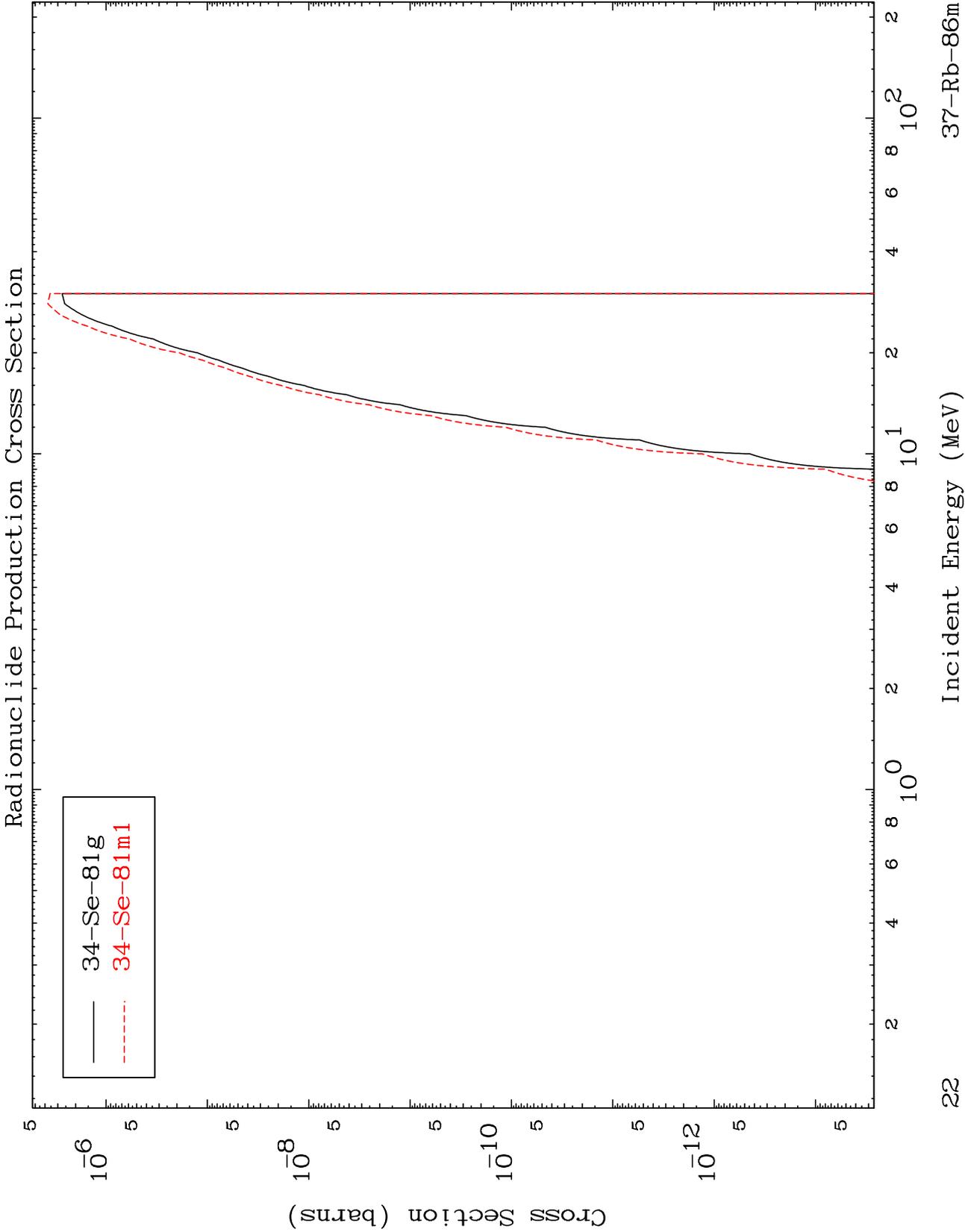


— 36-Kr-85g  
- - - 36-Kr-85m1

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(n,2α)

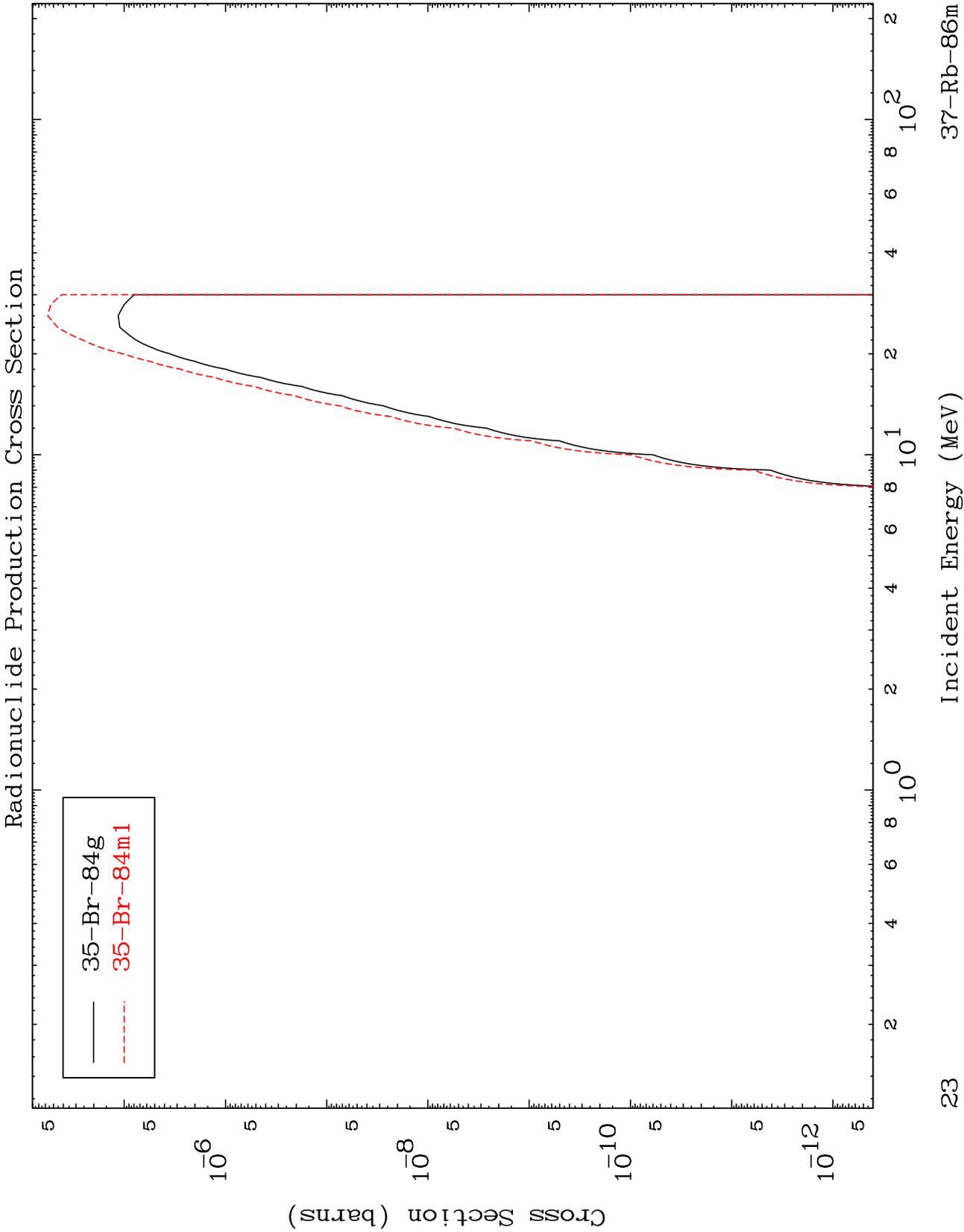
37-Rb-86m



MAT 3729

(n,p)  $\alpha$

37-Rb-86m



MAT 3729

(n,p) t

37-Rb-86m

