

Program EVALPLOT  
(Version 2021-1)

by

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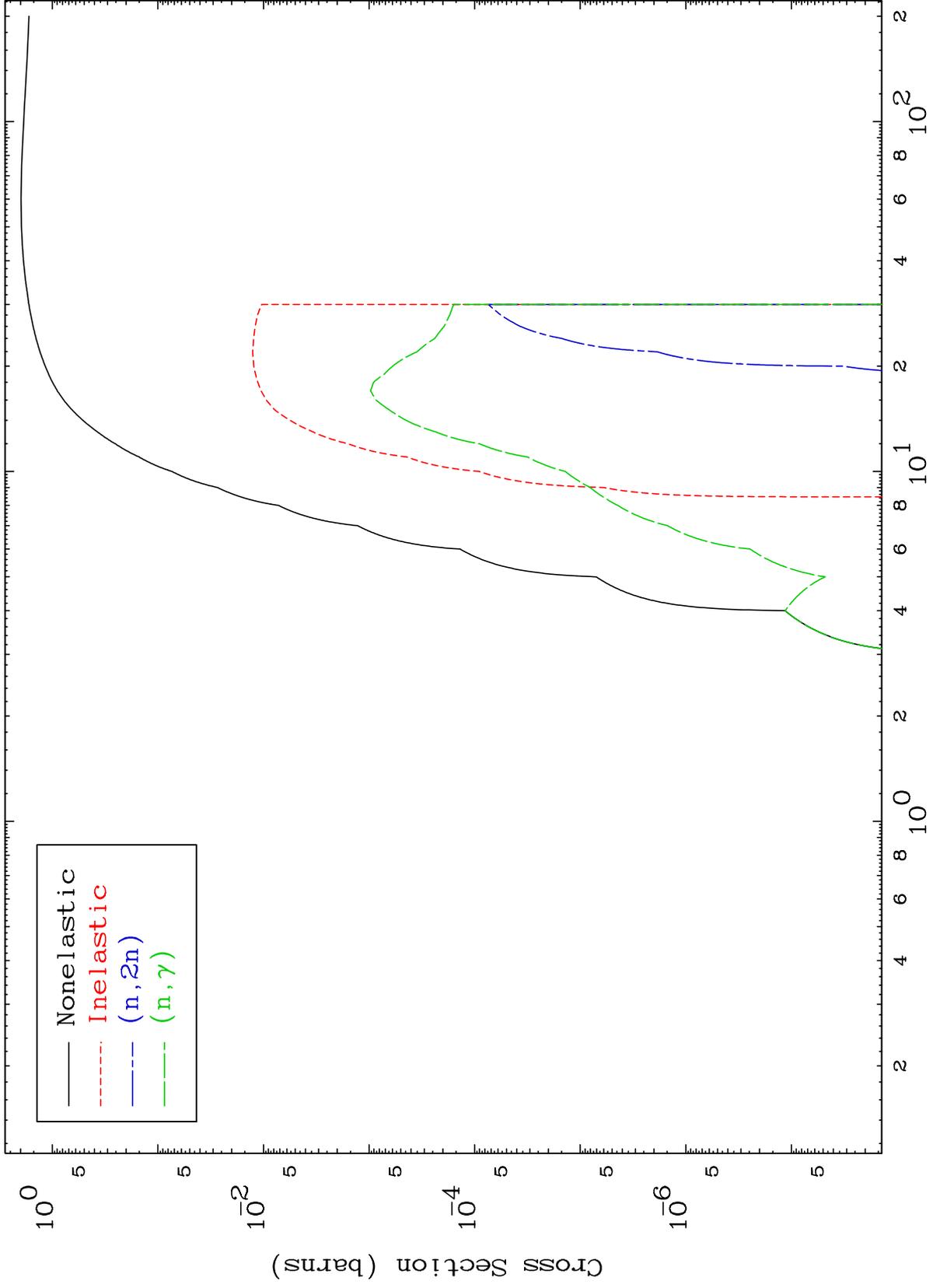
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Press Mouse Button to Start

MAT 8777

Proton Major  
0 Kelvin Cross Sections

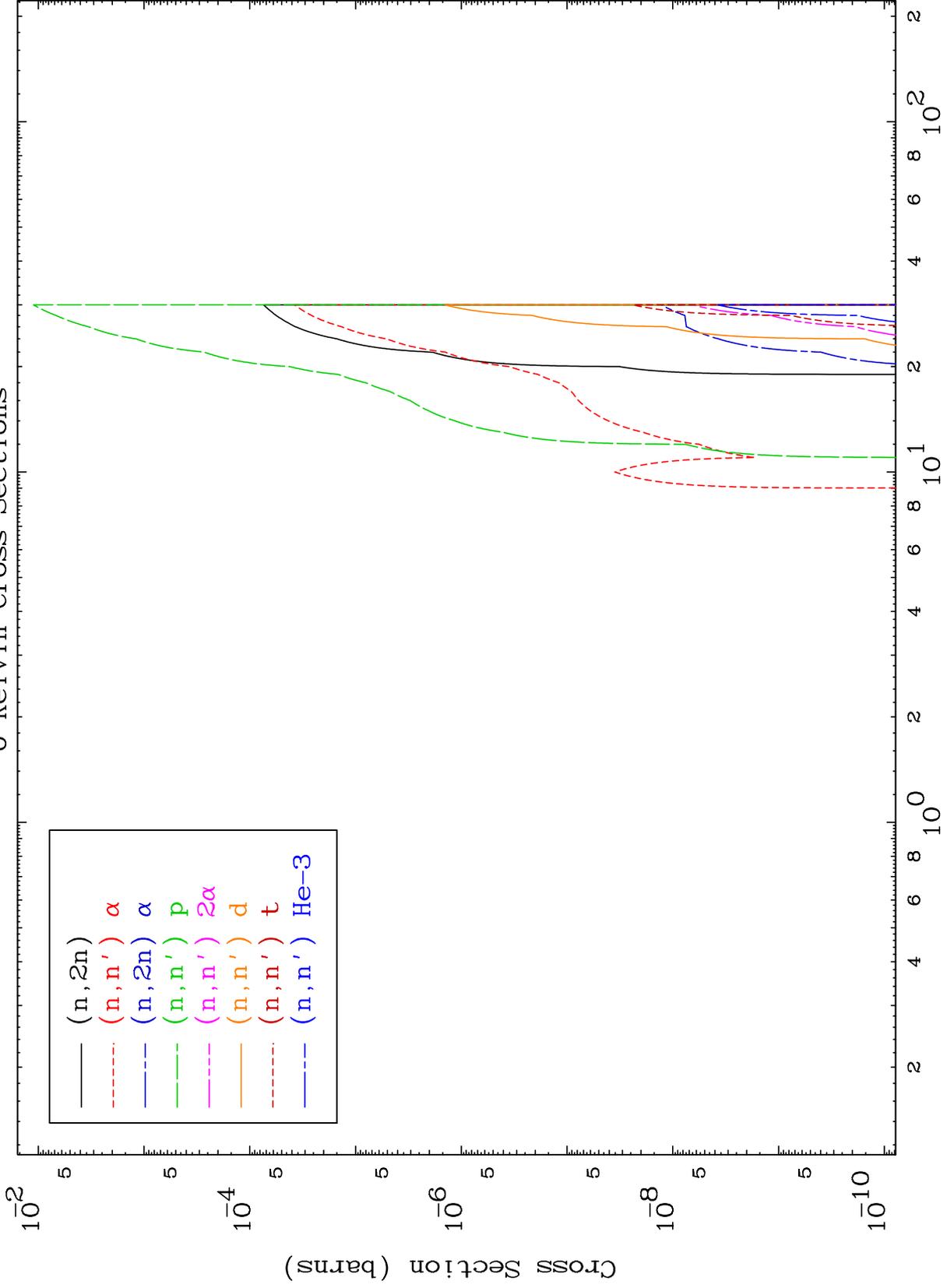
88-Ra-207

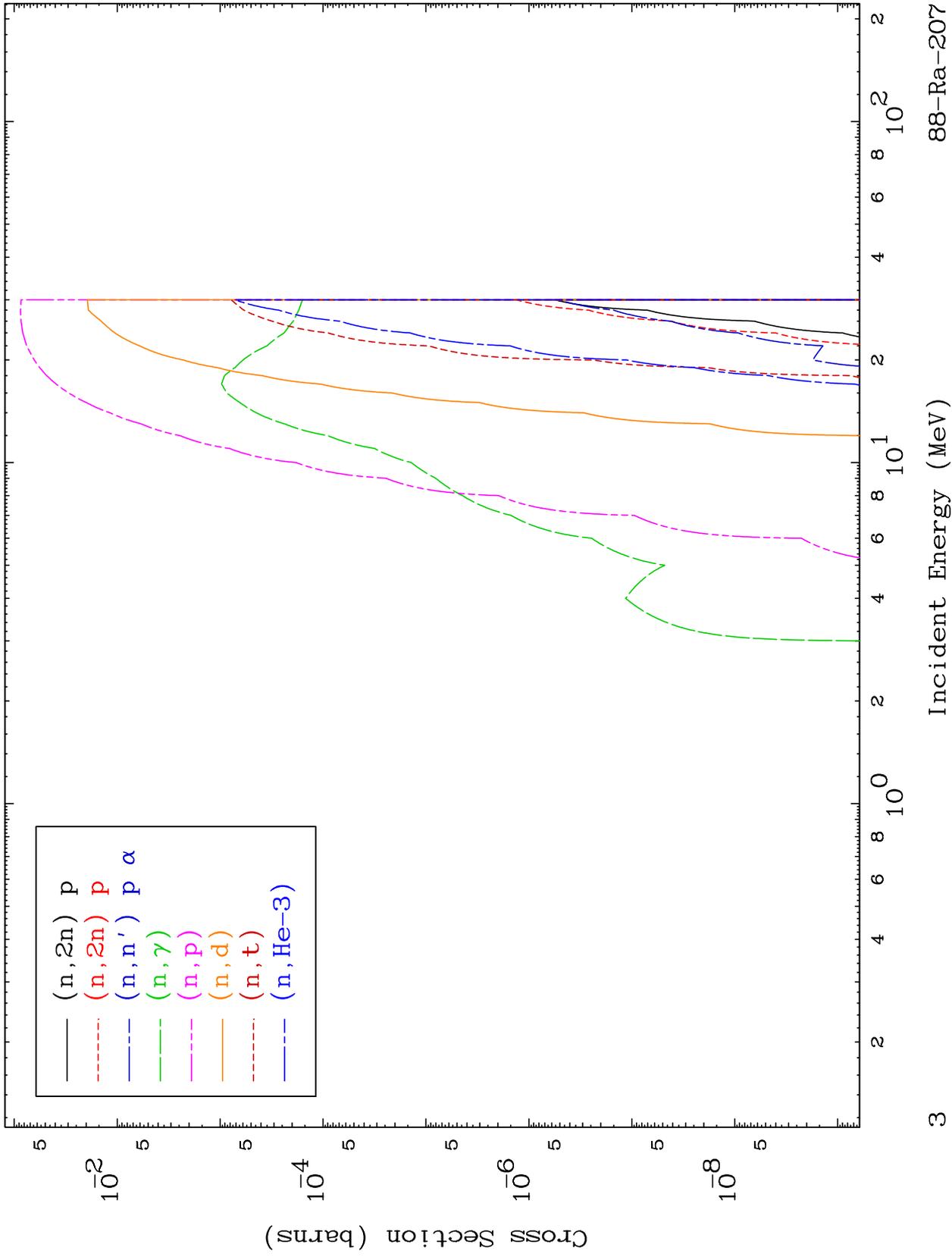


MAT 8777

Proton Neutron Absorption  
0 Kelvin Cross Sections

88-Ra-207

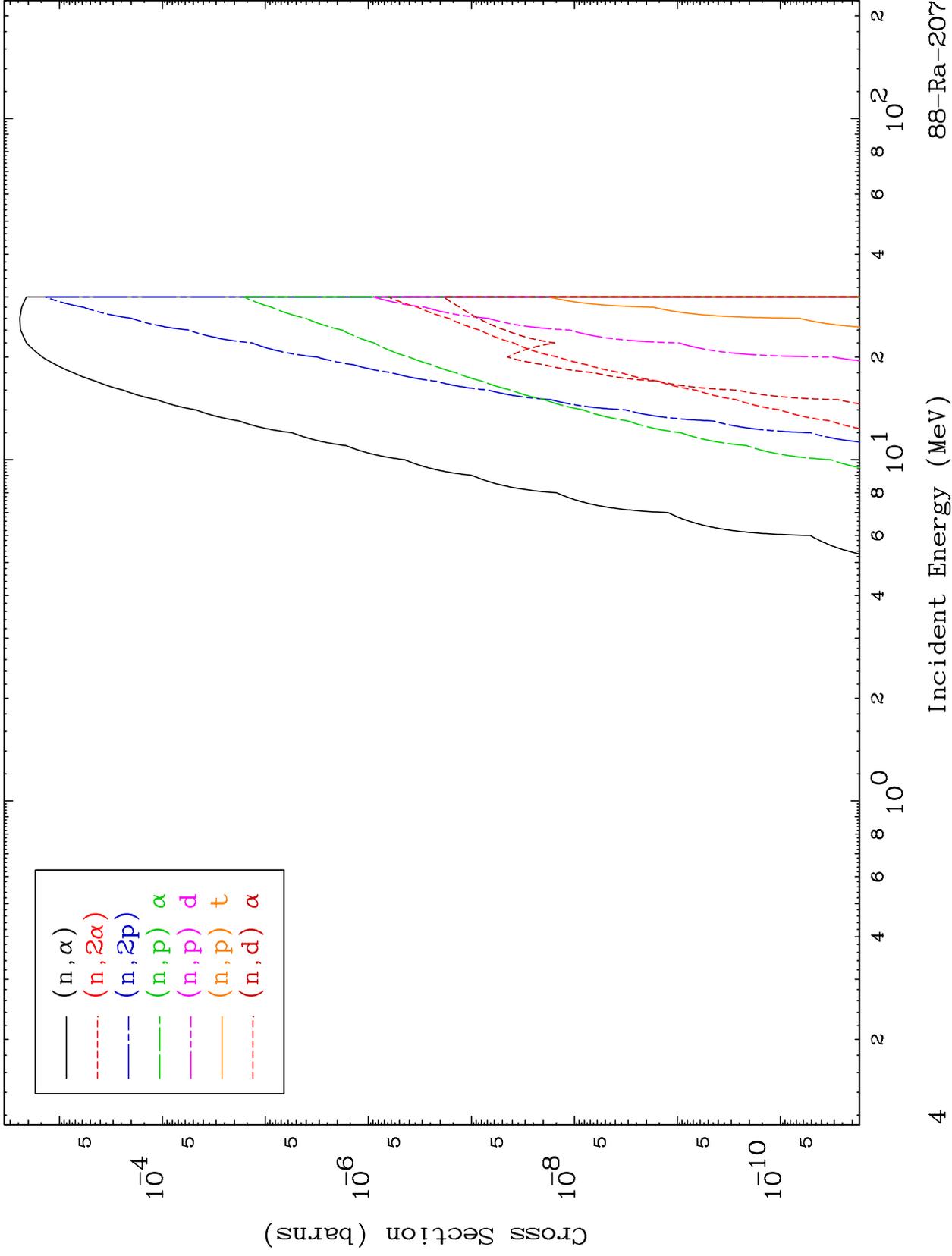


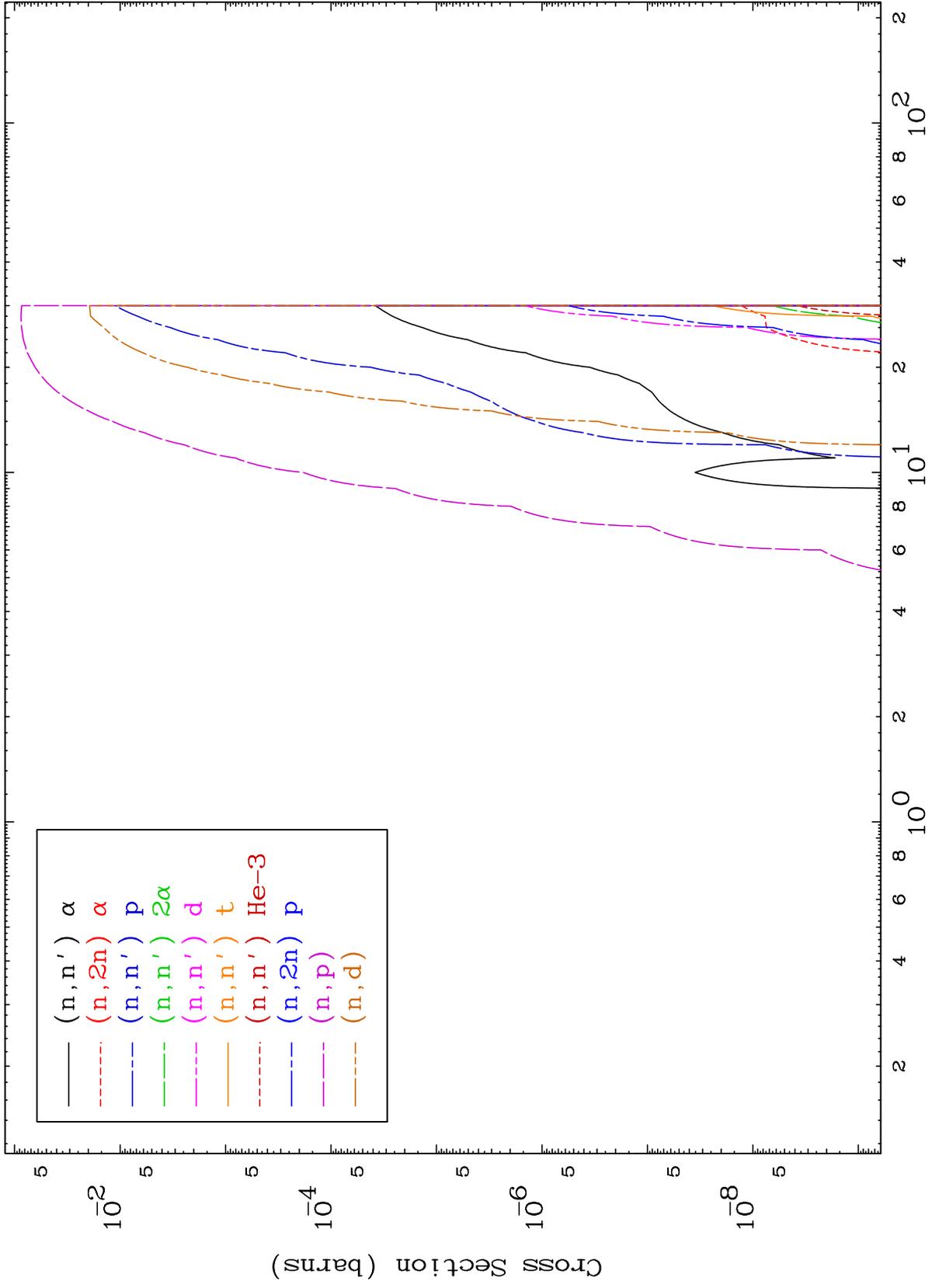


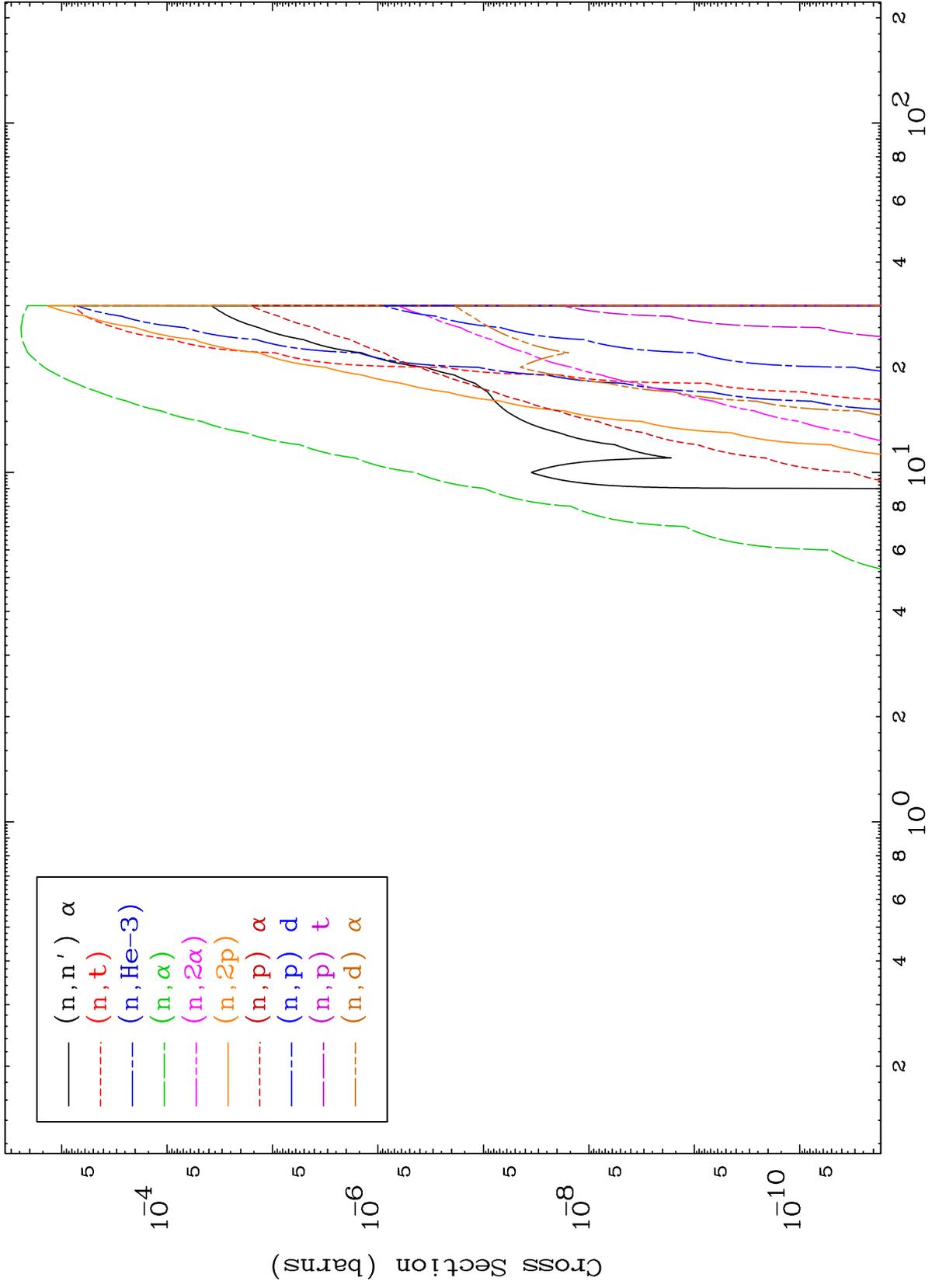
MAT 8777

Proton Neutron Absorption  
0 Kelvin Cross Sections

88-Ra-207



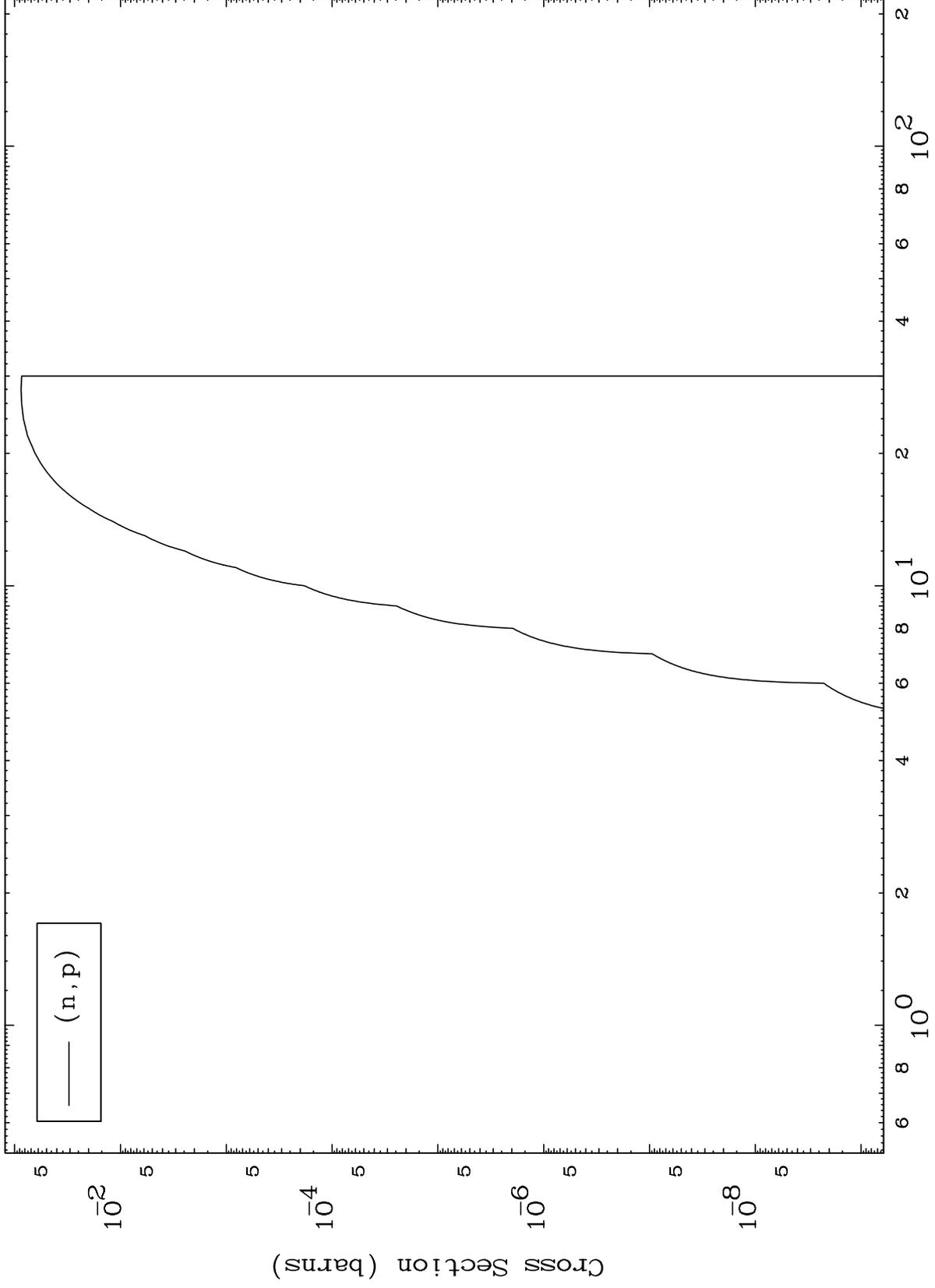




MAT 87777

(p,p) Levels  
0 Kelvin Cross Sections

88-Ra-207



7

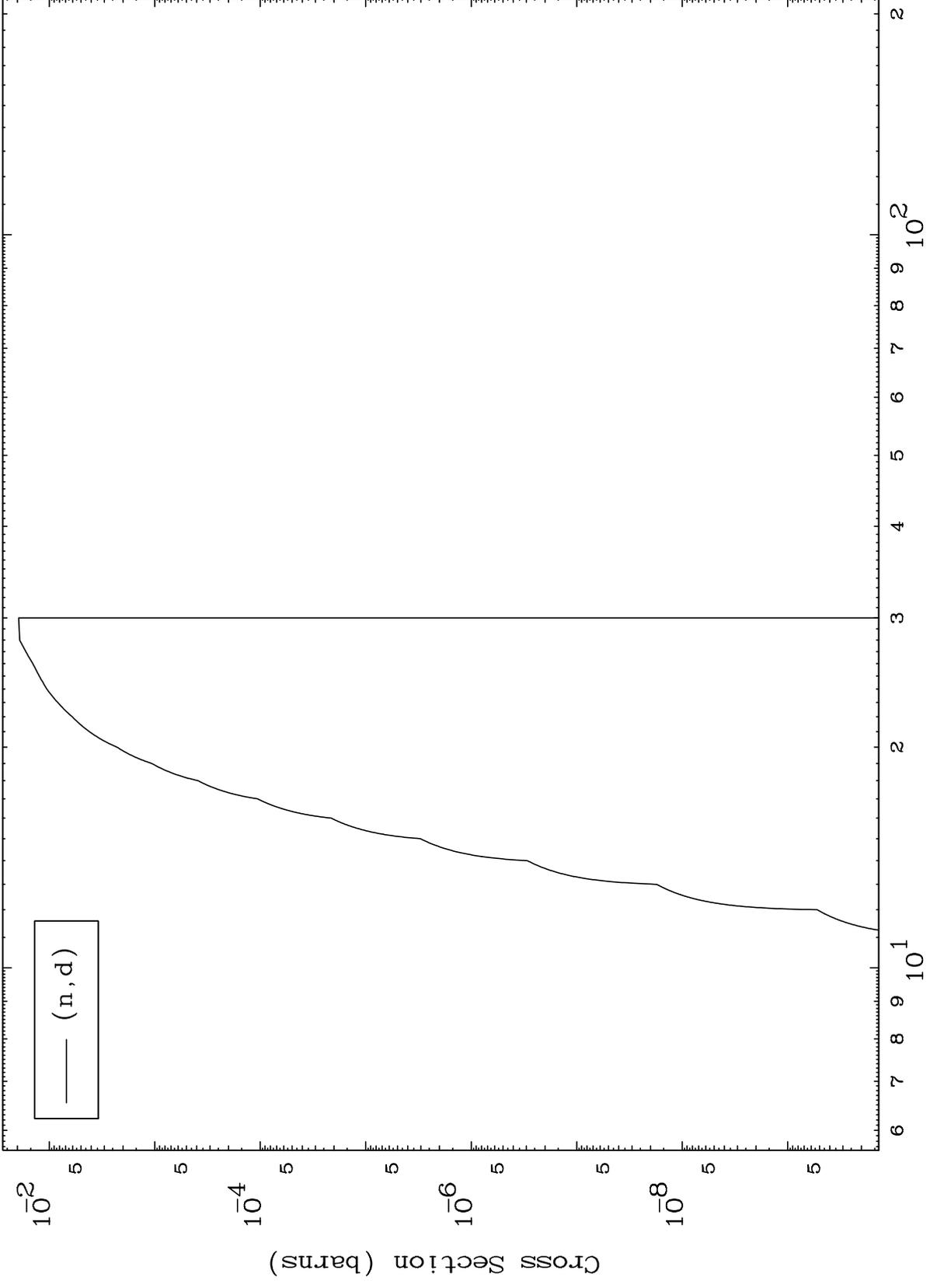
Incident Energy (MeV)

88-Ra-207

MAT 8777

(p,d) Levels  
0 Kelvin Cross Sections

88-Ra-207



8

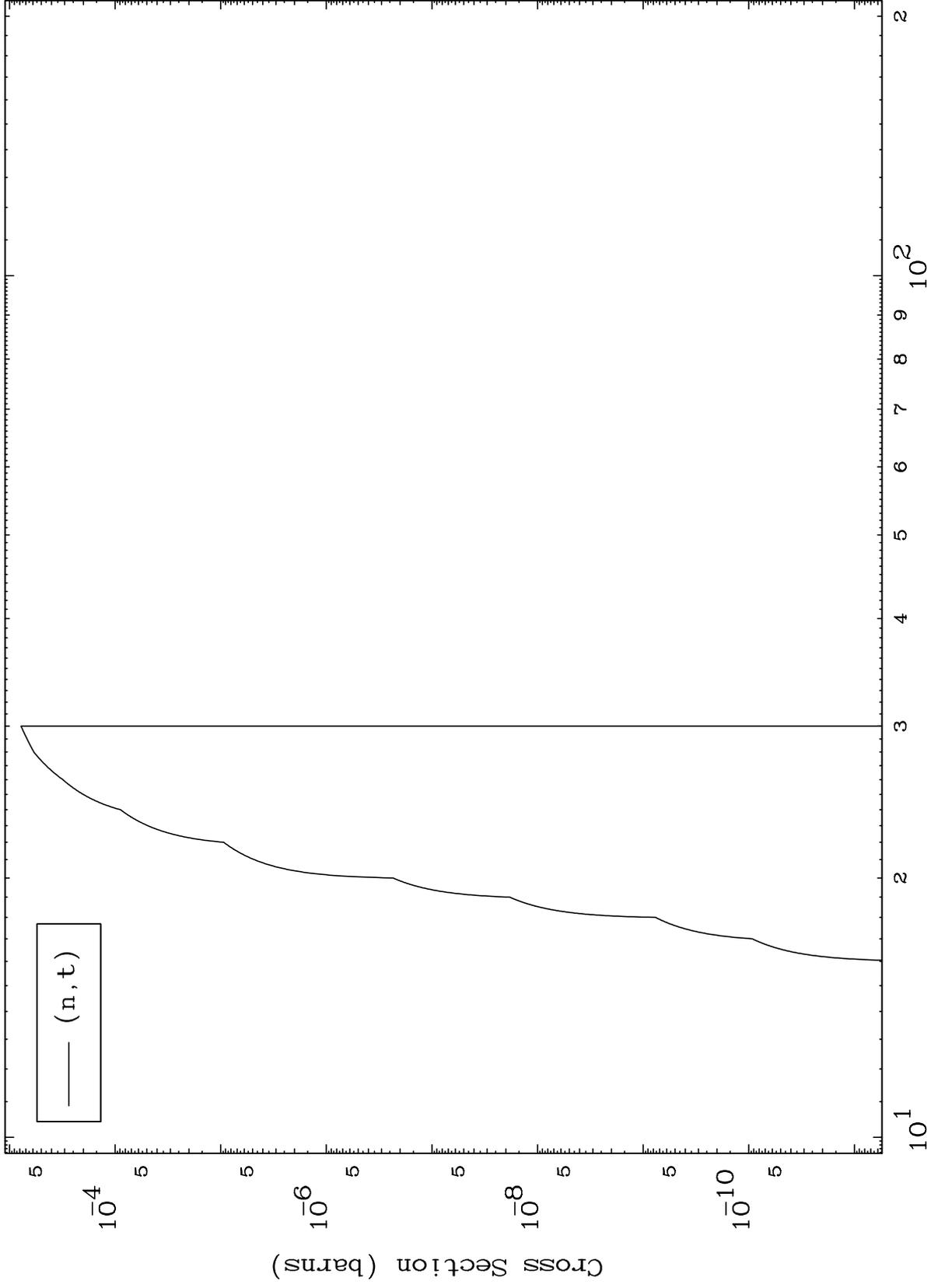
Incident Energy (MeV)

88-Ra-207

MAT 8777

(p,t) Levels  
0 Kelvin Cross Sections

88-Ra-207



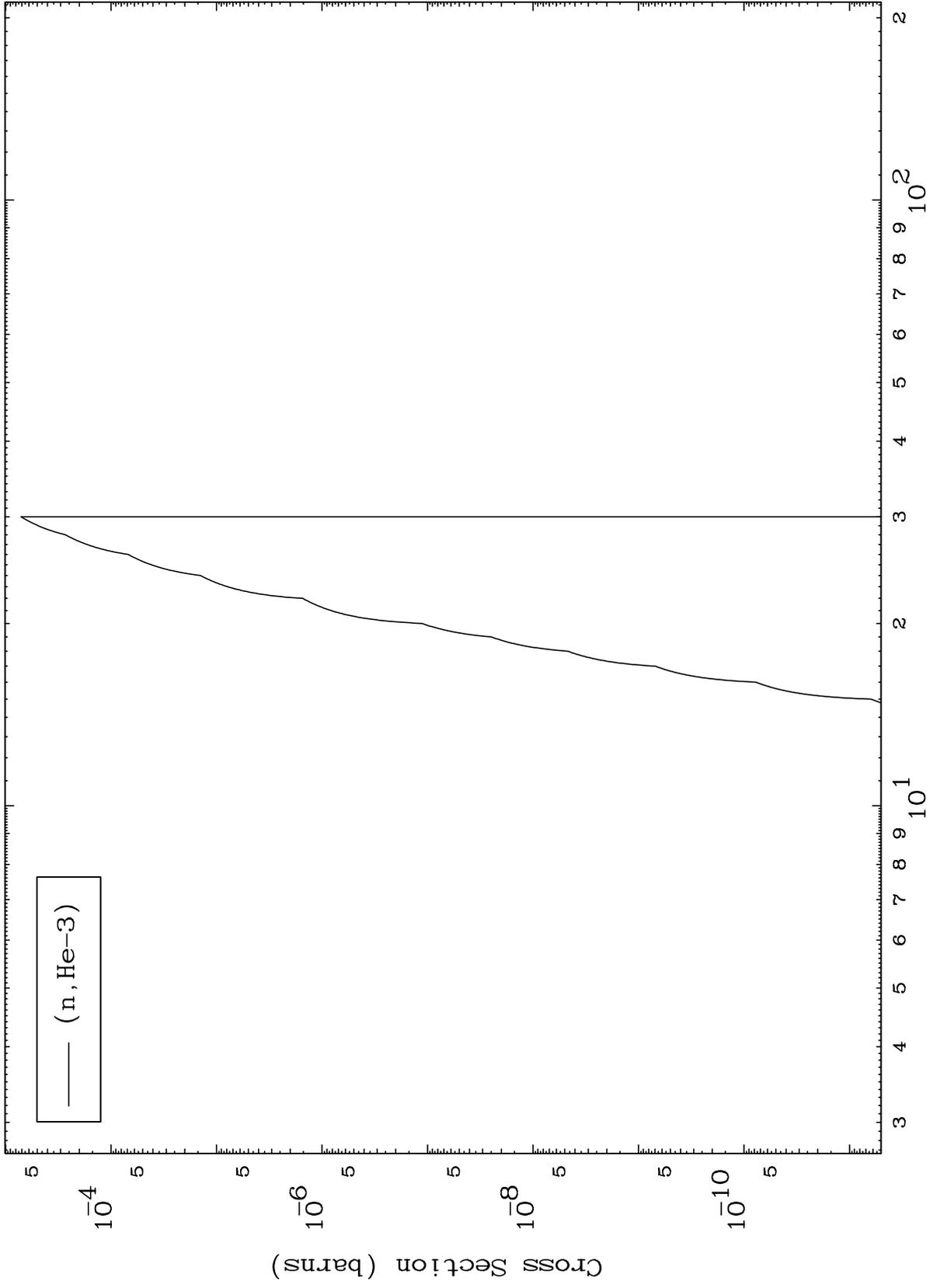
Incident Energy (MeV)

88-Ra-207

MAT 8777

(p,He3) Levels  
0 Kelvin Cross Sections

88-Ra-207



10

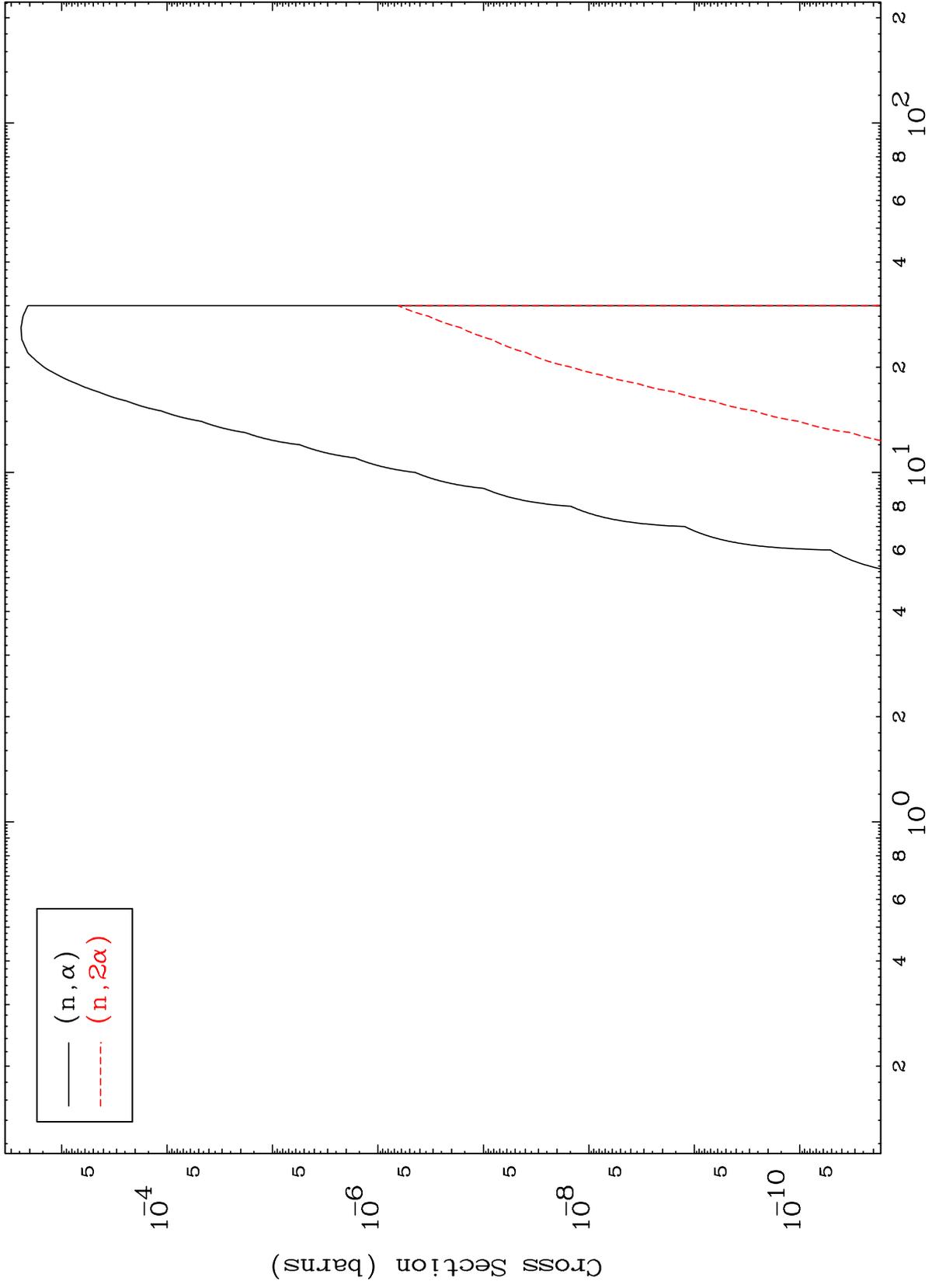
Incident Energy (MeV)

88-Ra-207

MAT 8777

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

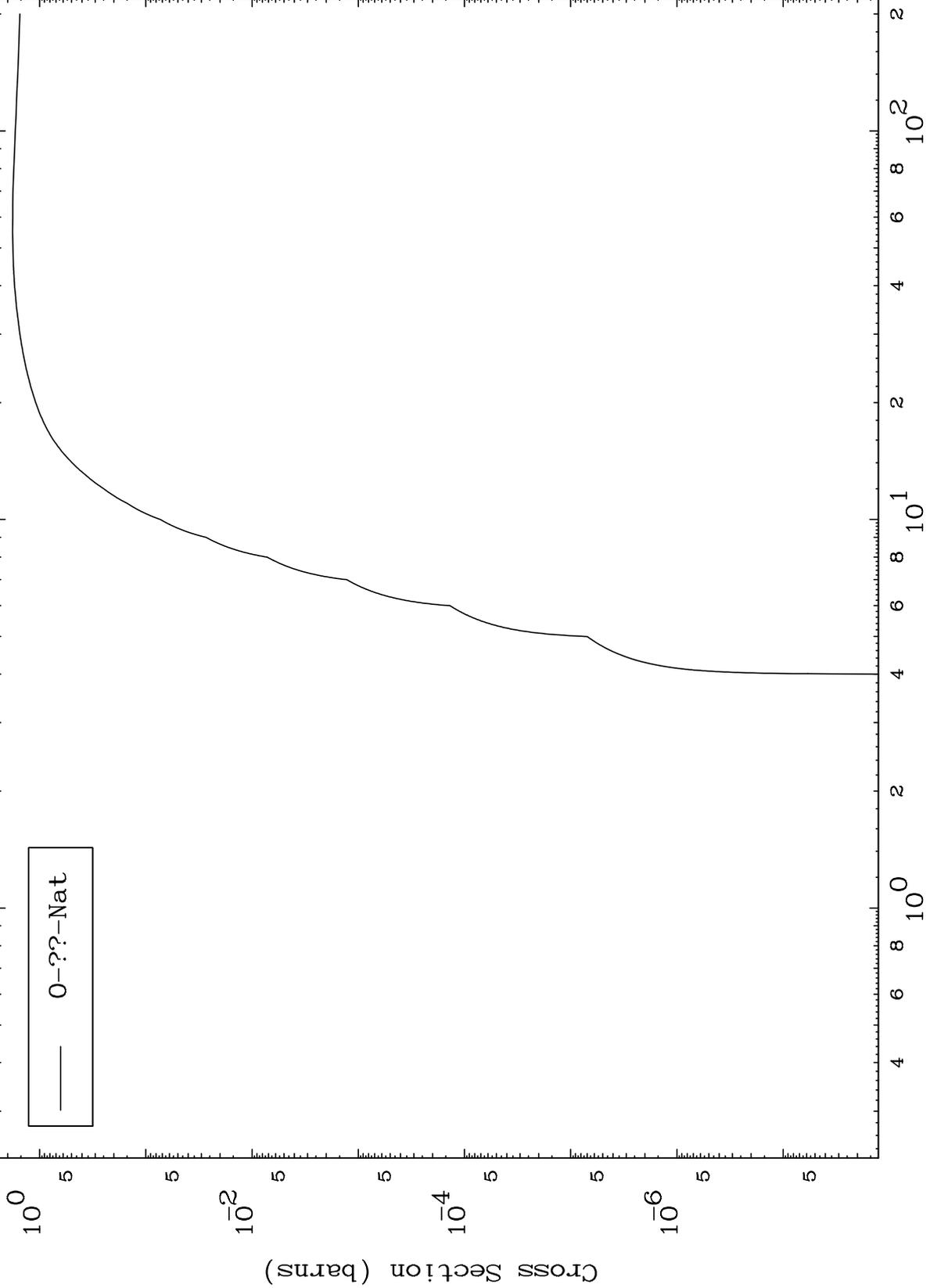
88-Ra-207



MAT 8777

88-Ra-207

Fission  
Radionuclide Production Cross Section



88-Ra-207

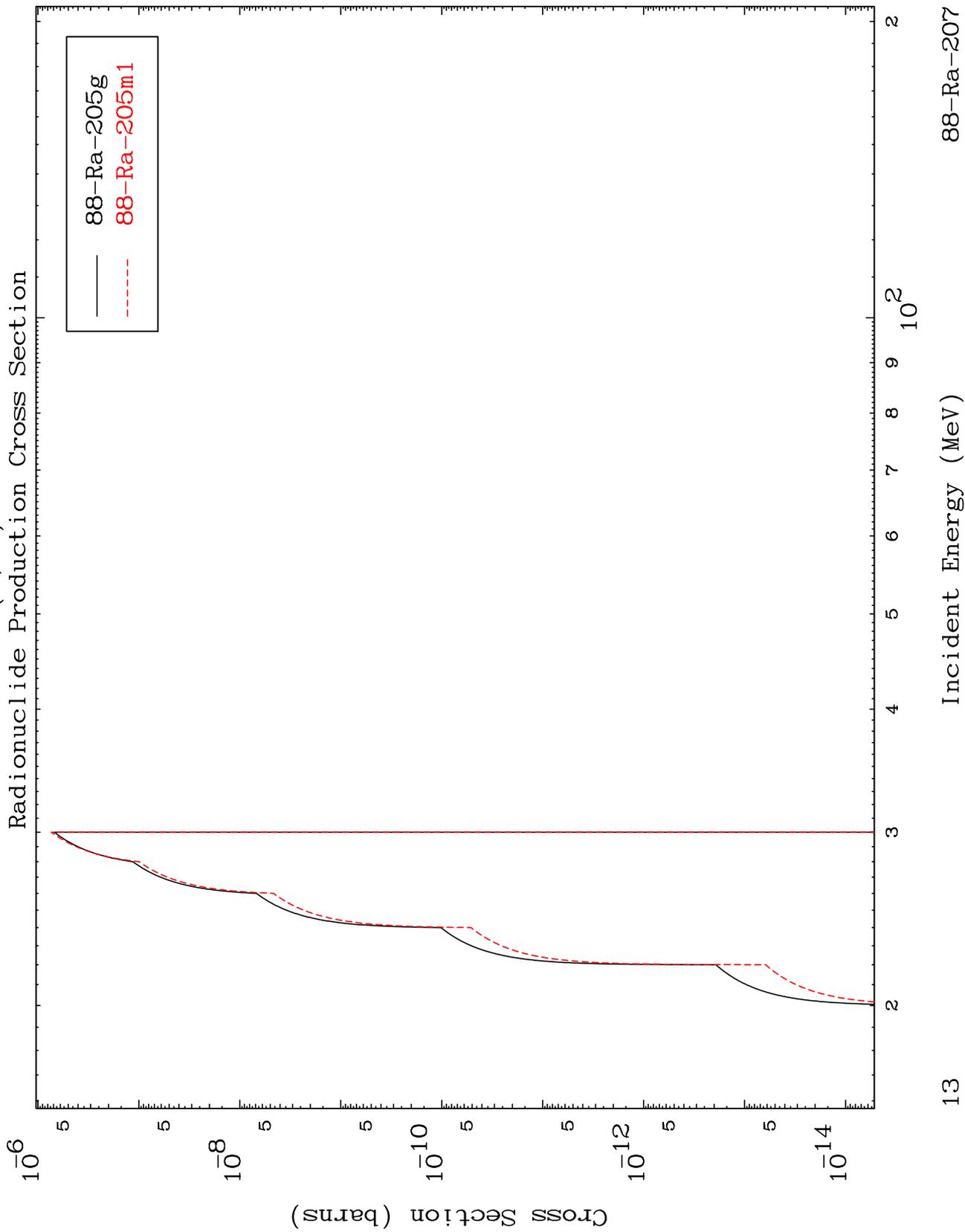
Incident Energy (MeV)

12

MAT 87777

(n,n') d

88-Ra-207



13

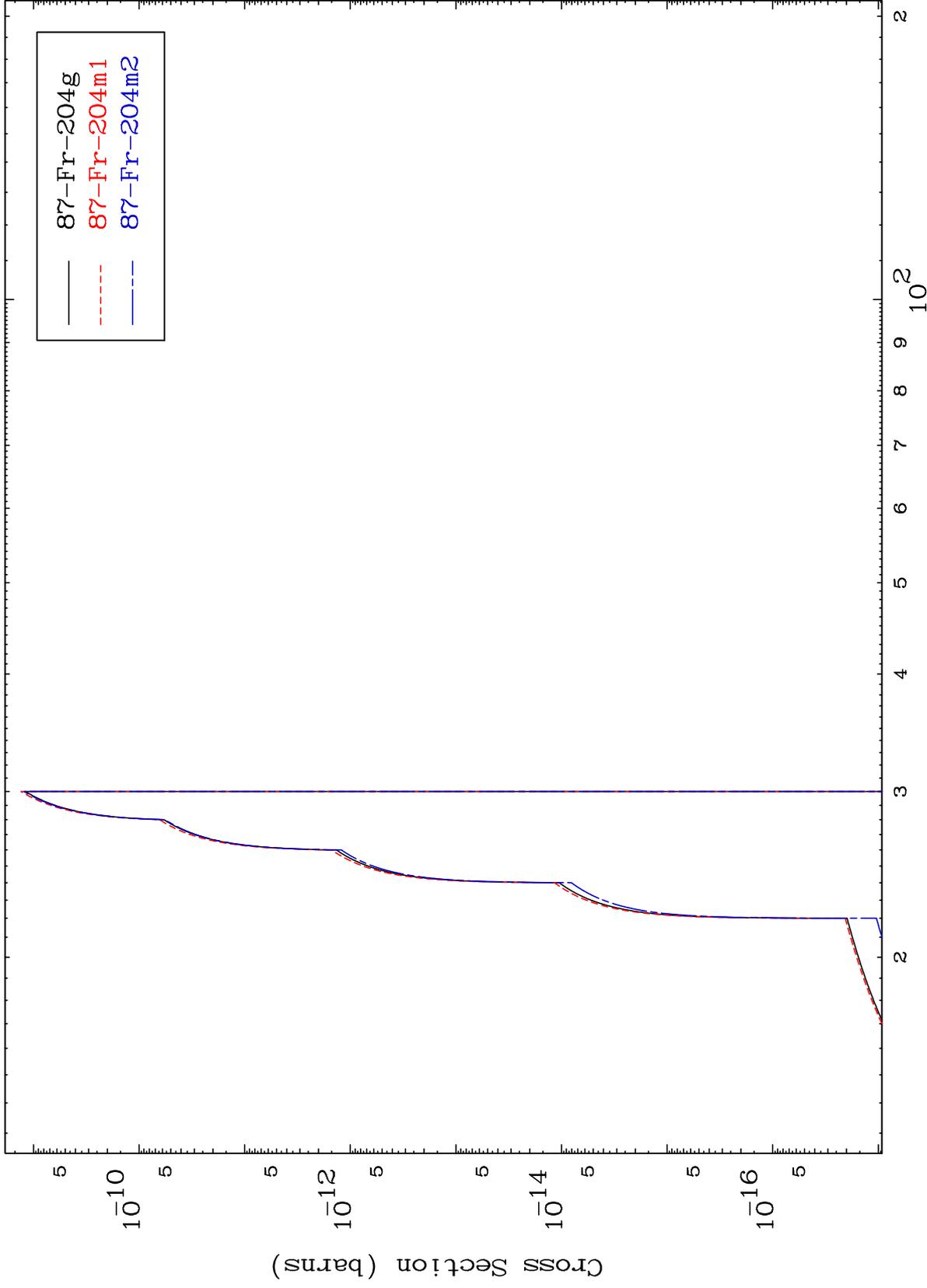
88-Ra-207

MAT 8777

(n,n') He-3

88-Ra-207

Radionuclide Production Cross Section



14

Incident Energy (MeV)

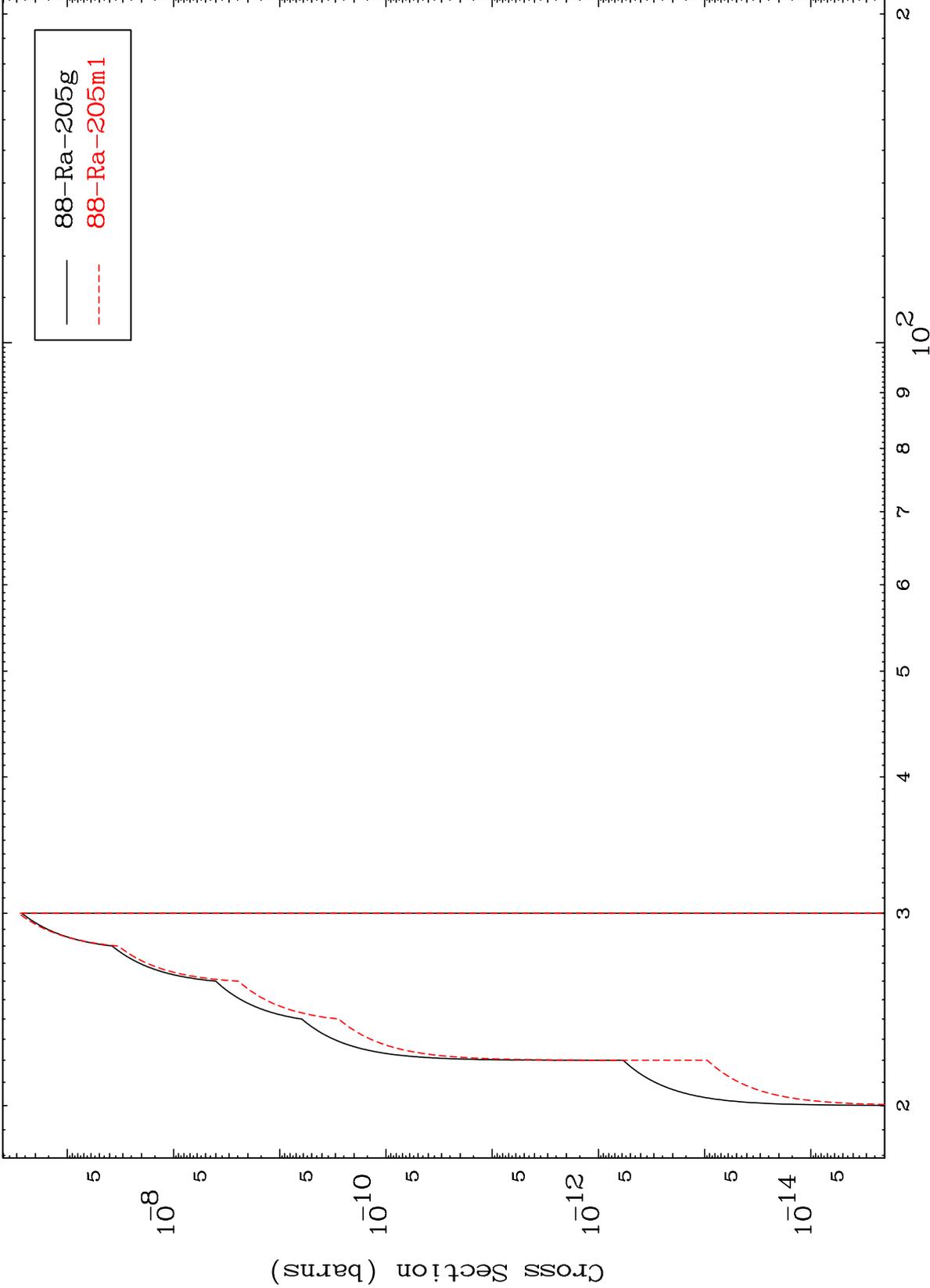
88-Ra-207

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(n,2n) p

88-Ra-207

Radionuclide Production Cross Section



88-Ra-205g  
88-Ra-205m1

15

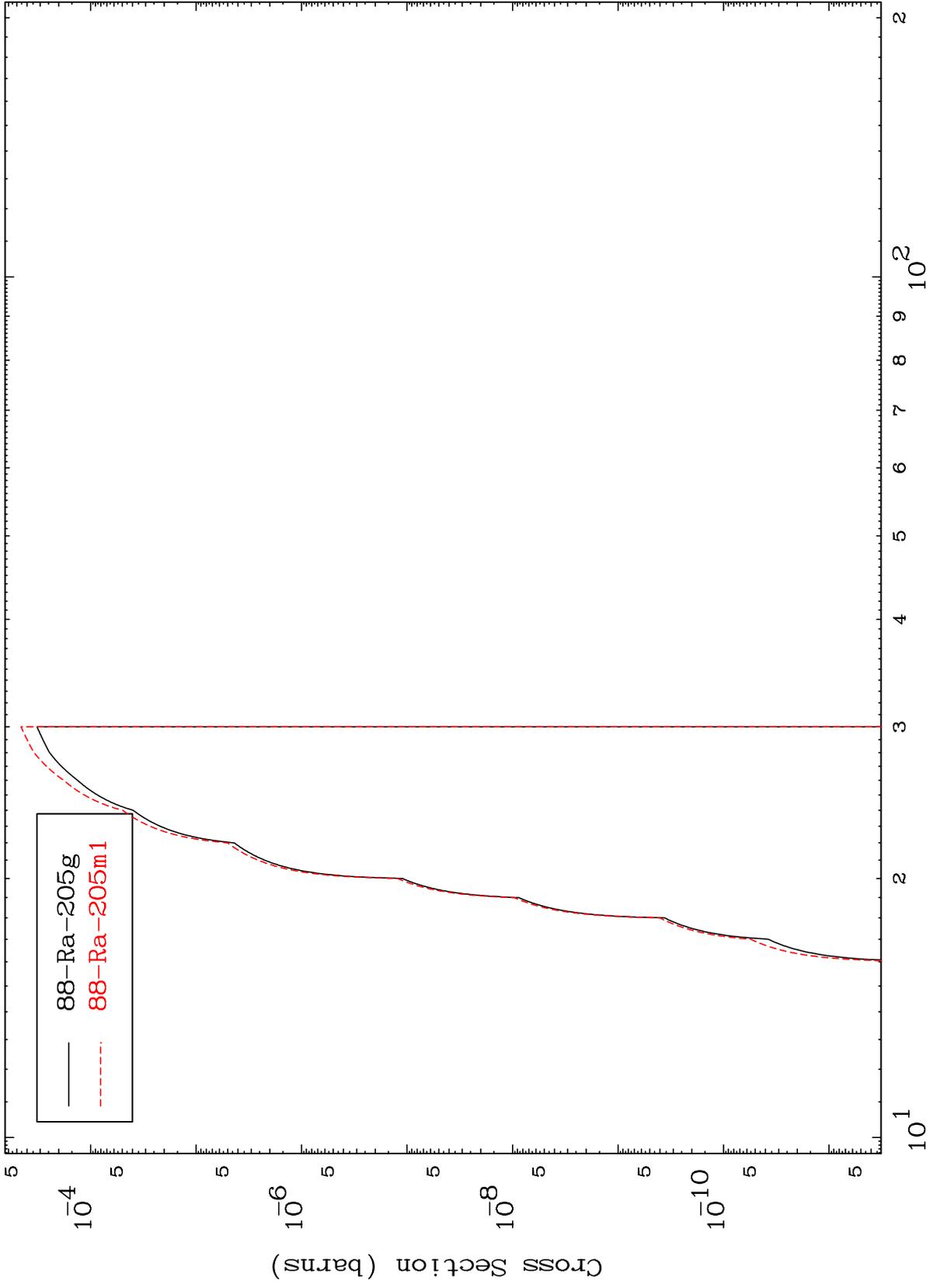
Incident Energy (MeV)

88-Ra-207

MAT 8777

88-Ra-207

(n, t)  
Radionuclide Production Cross Section



88-Ra-207

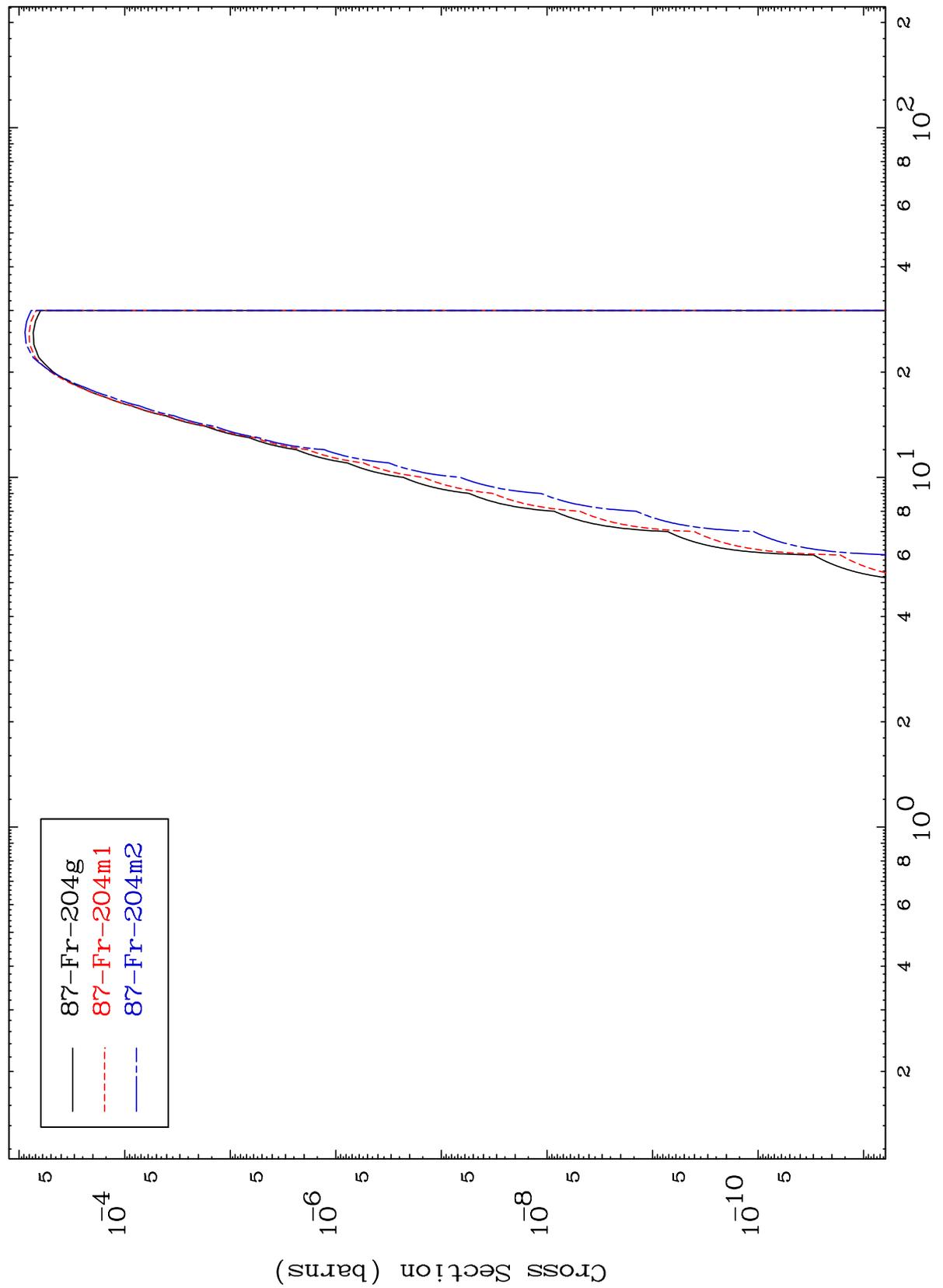
Incident Energy (MeV)

16

MAT 87777

88-Ra-207

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



17

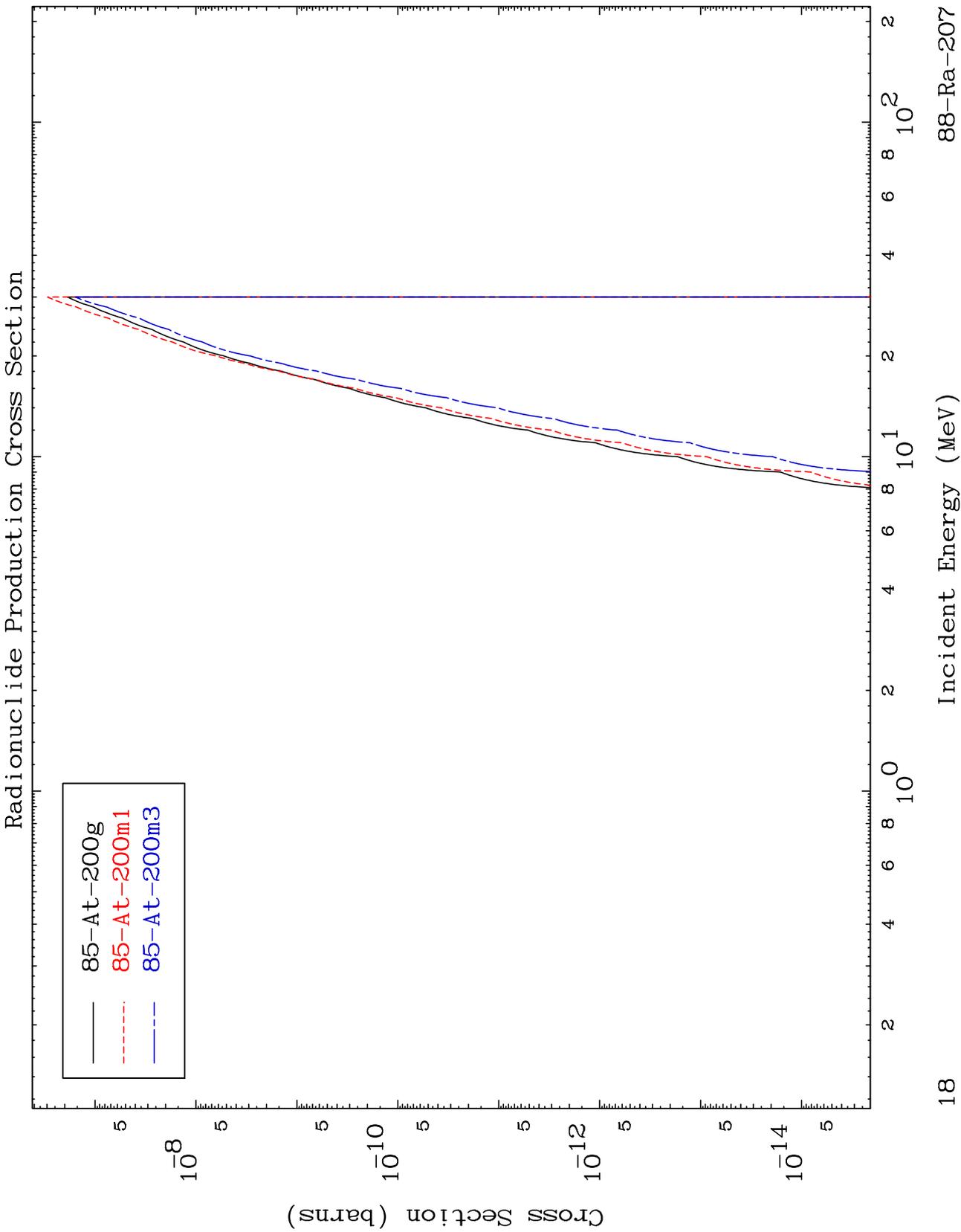
88-Ra-207

Incident Energy (MeV)

MAT 8777

(n,2α)

88-Ra-207



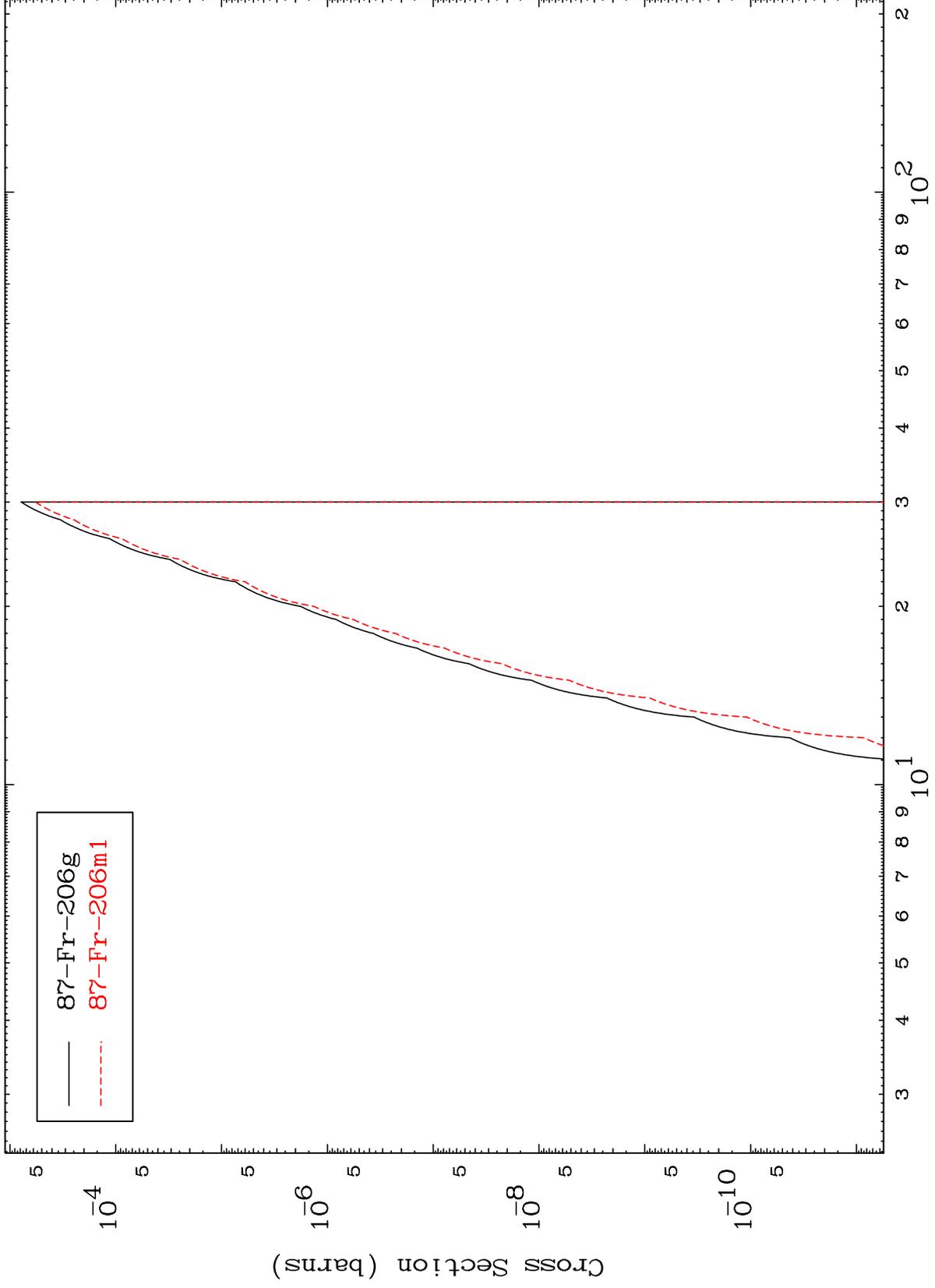
18

88-Ra-207

MAT 8777

88-Ra-207

(n,2p)  
Radionuclide Production Cross Section



19

Incident Energy (MeV)

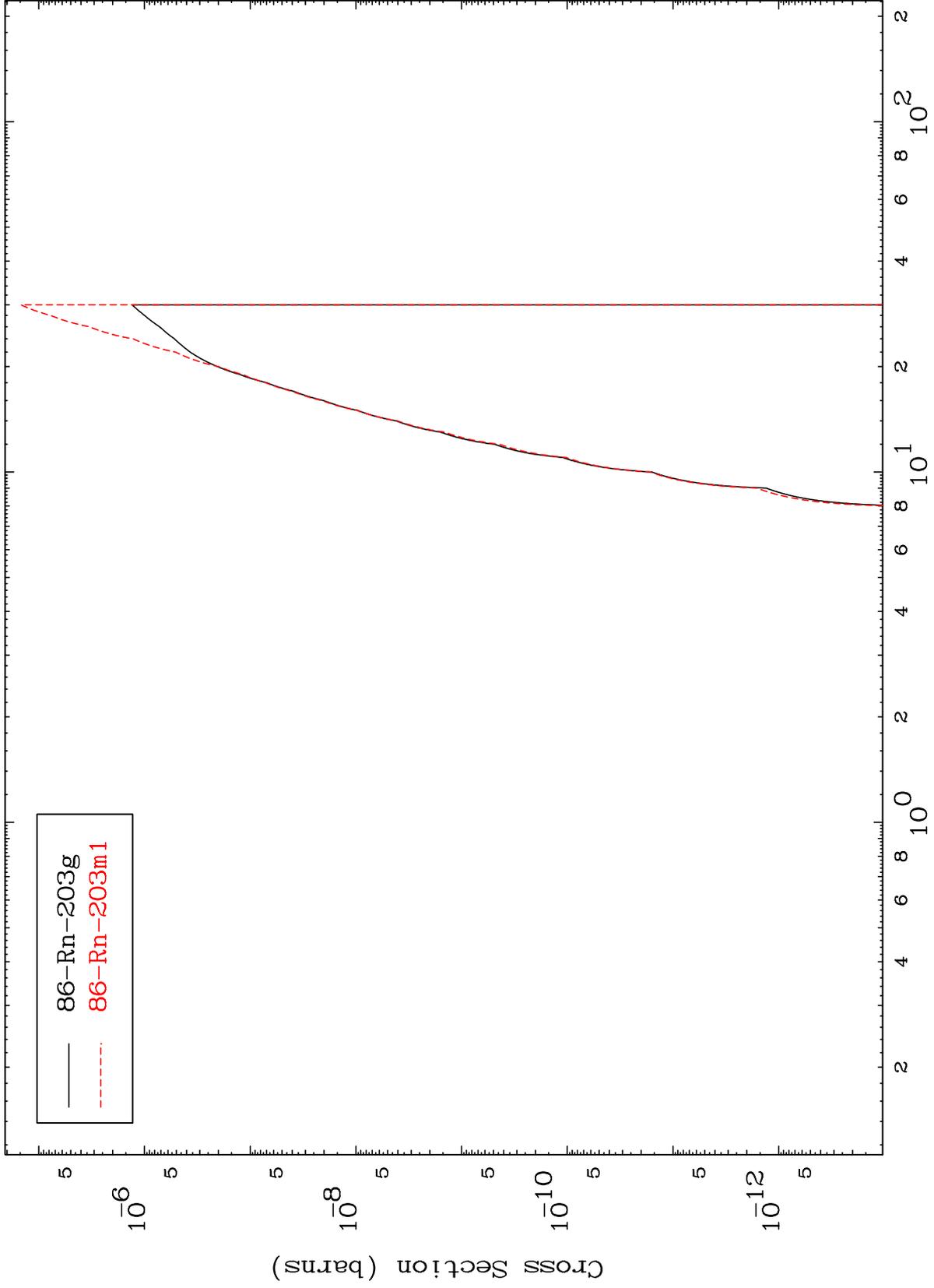
88-Ra-207

MAT 8777

(n,p)  $\alpha$

88-Ra-207

Radionuclide Production Cross Section



20

Incident Energy (MeV)

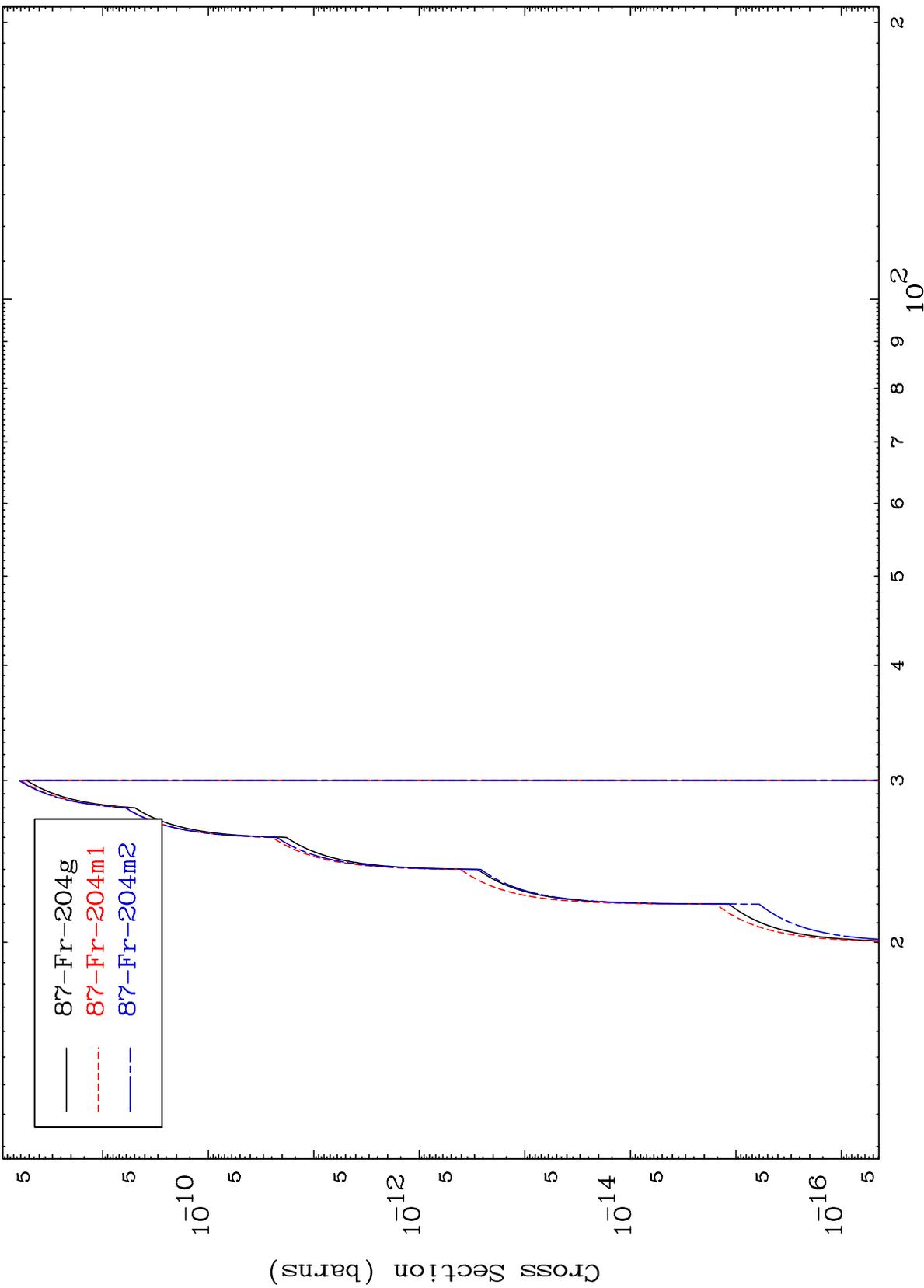
88-Ra-207

MAT 8777

(n,p) t

88-Ra-207

Radionuclide Production Cross Section



Incident Energy (MeV)

88-Ra-207

21