

Program EVALPLOT  
(Version 2021-1)

by

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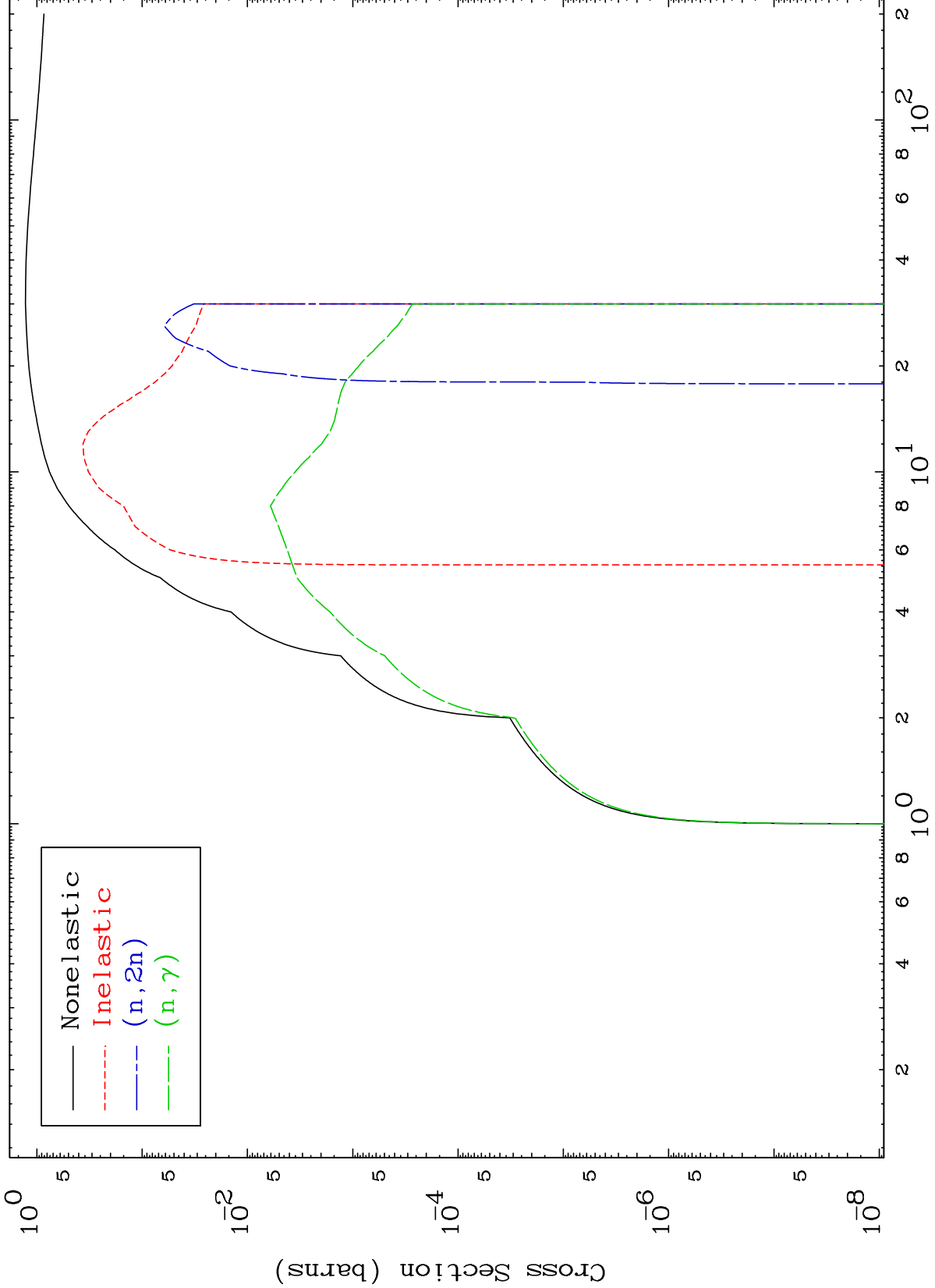
Press Mouse Button to Start

MAT 3822

Proton Major

38-Sr-83

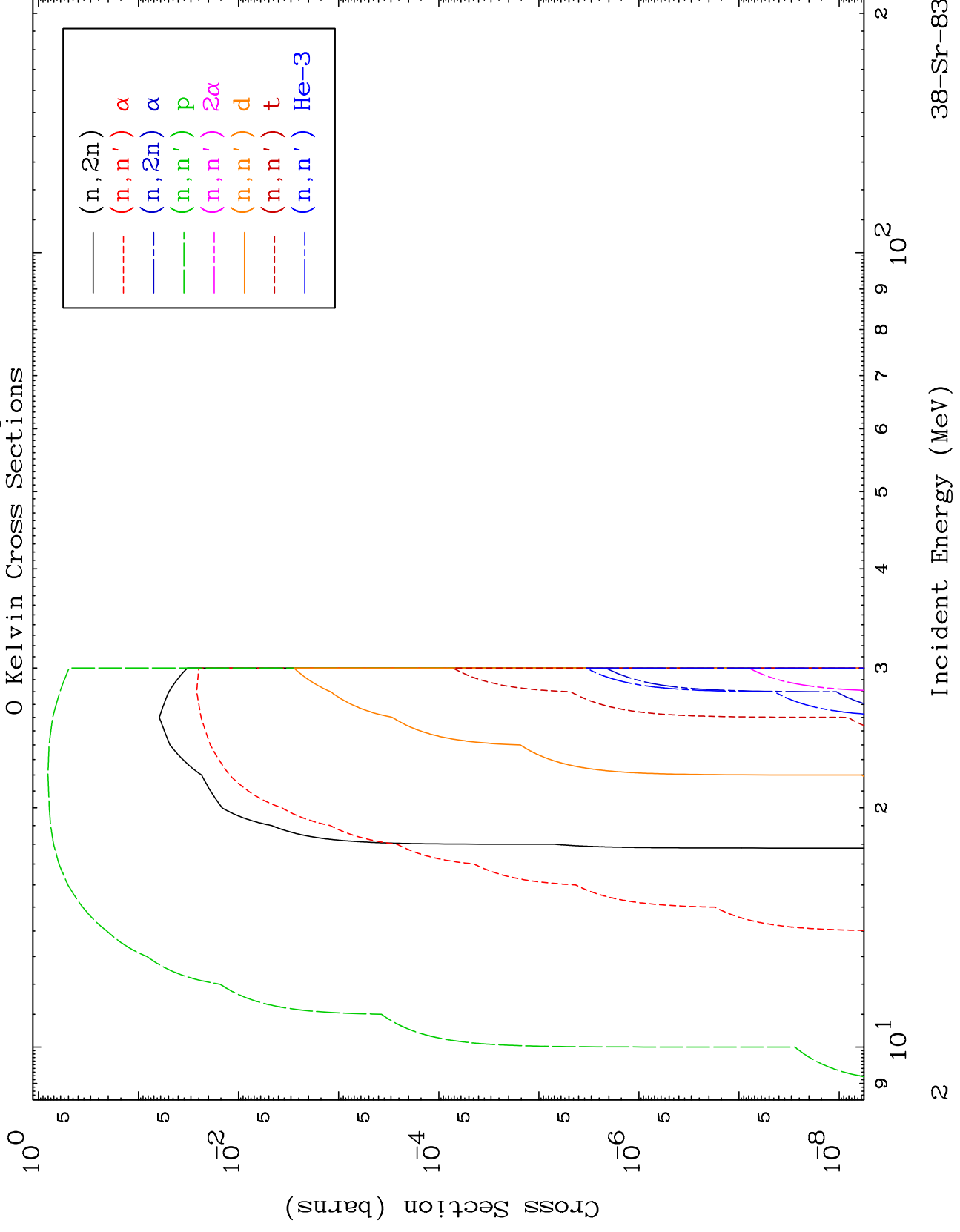
0 Kelvin Cross Sections



MAT 3822

Proton Neutron Absorption  
0 Kelvin Cross Sections

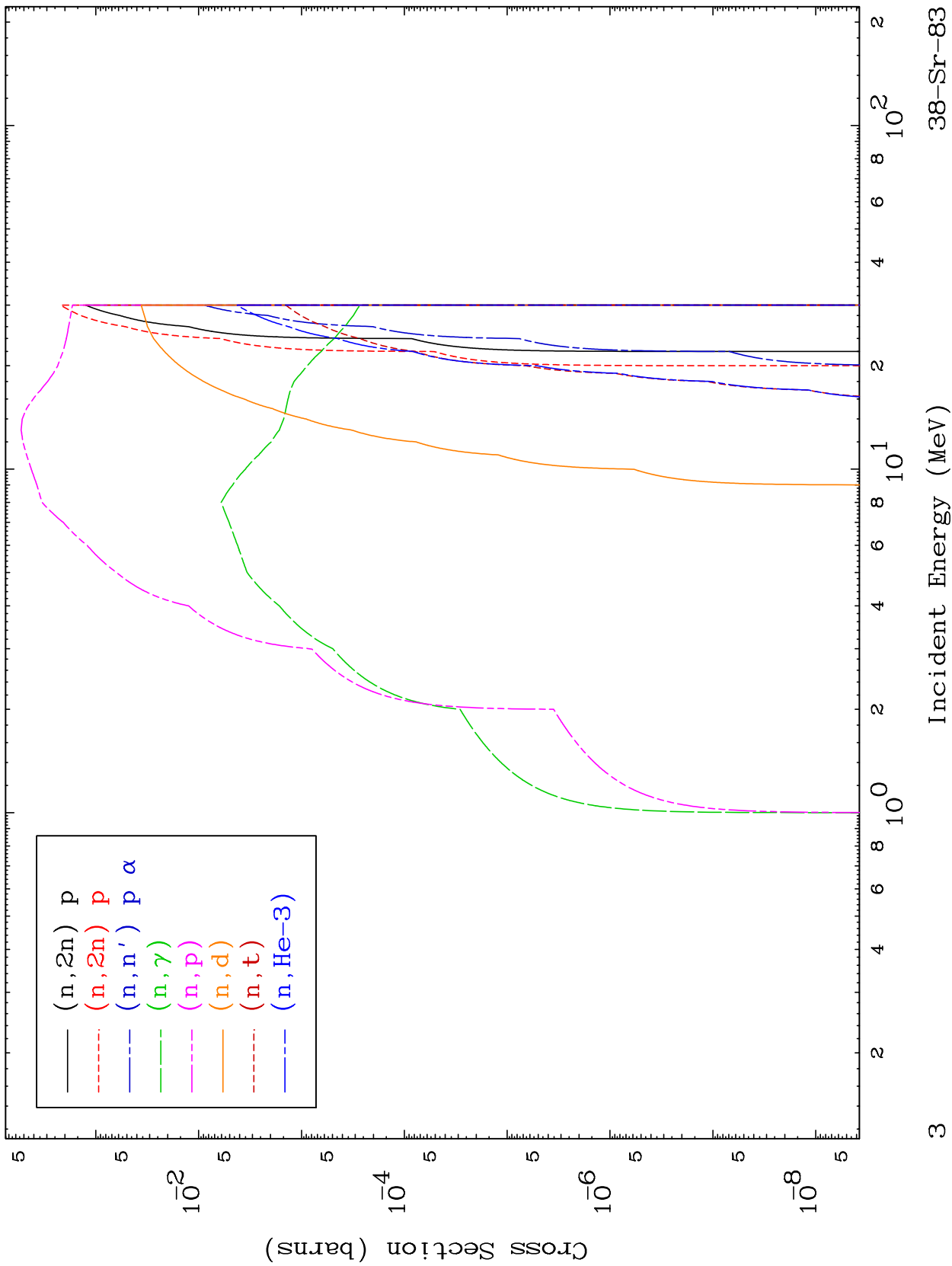
38-Sr-83

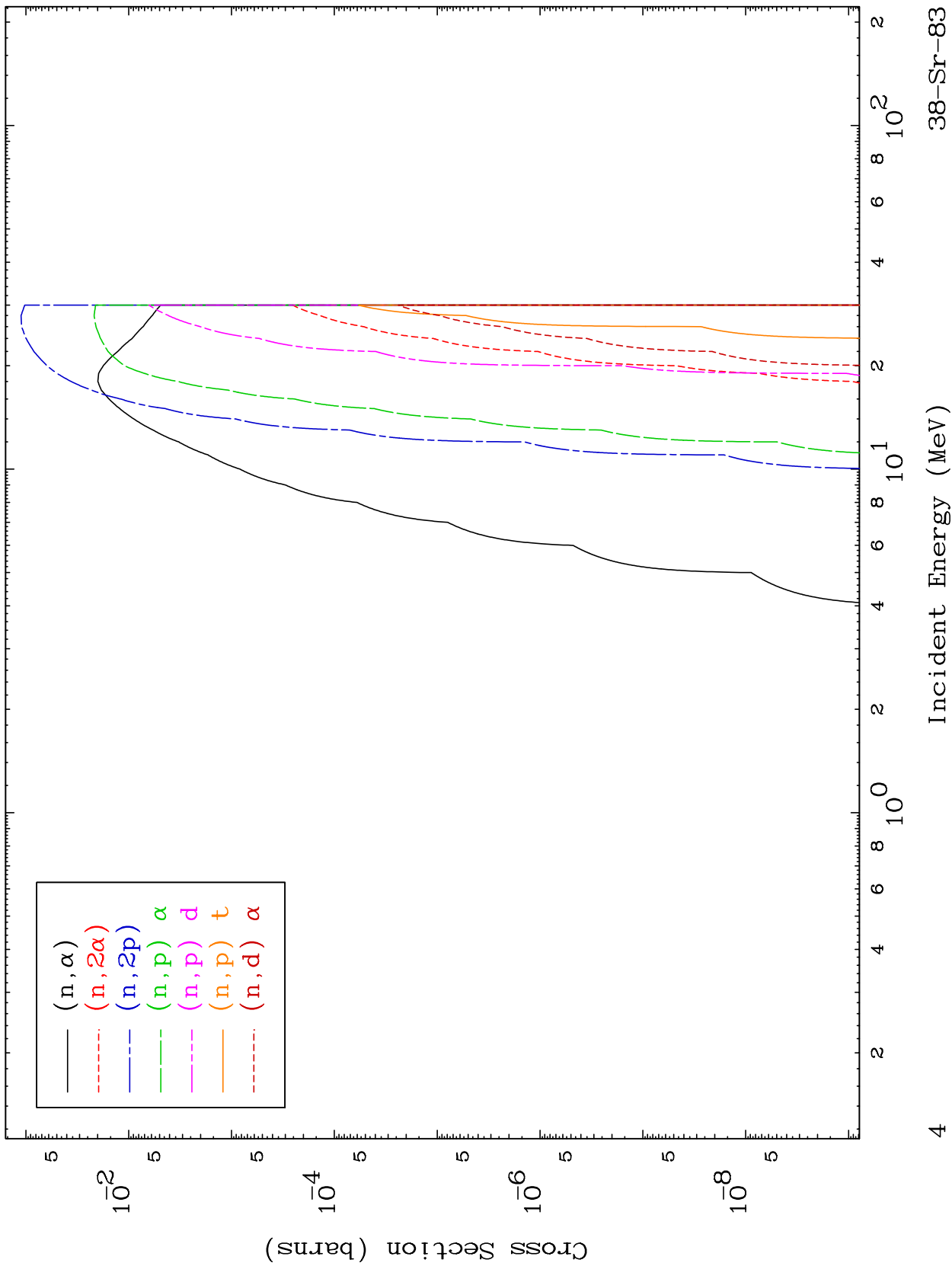


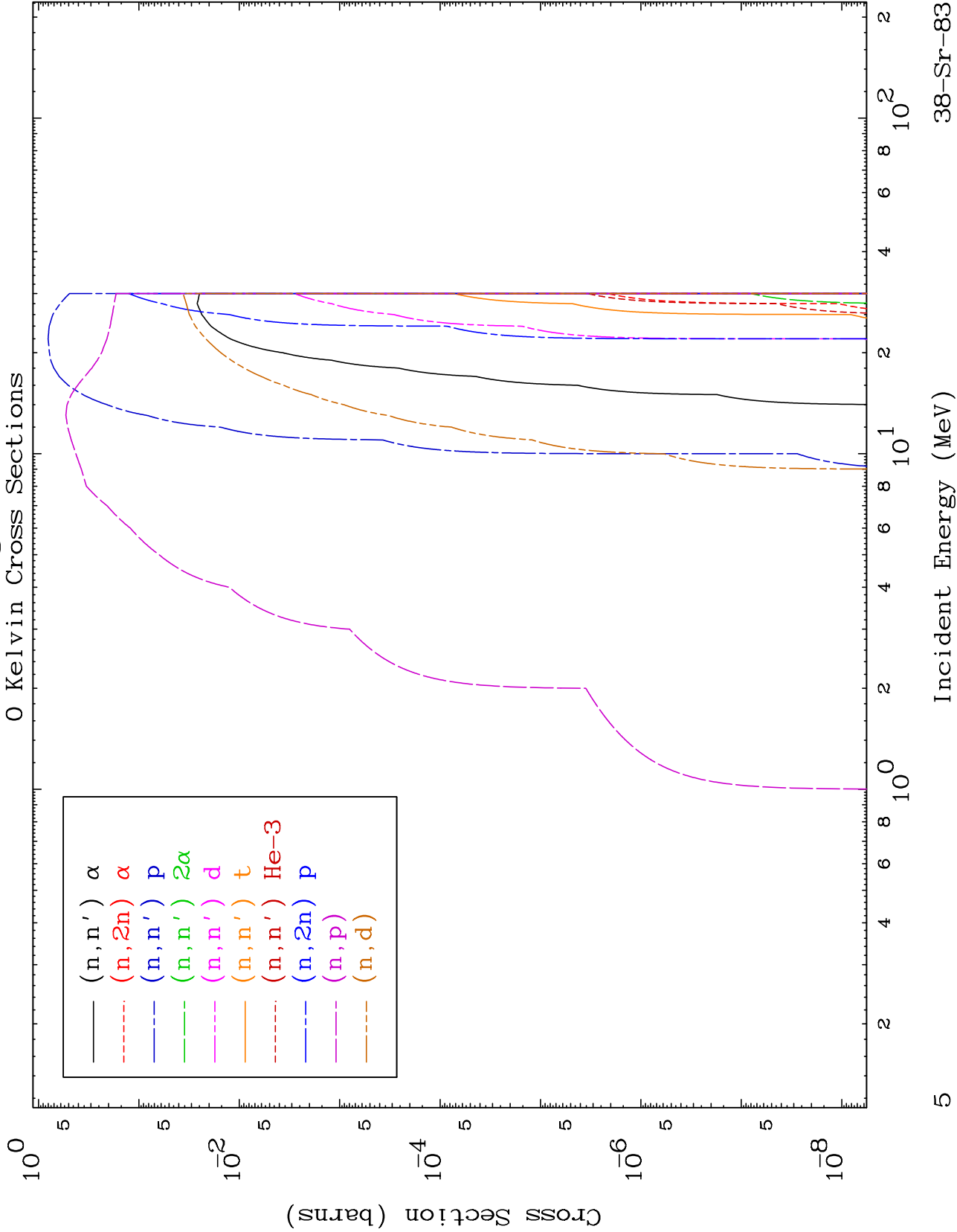
38-Sr-83

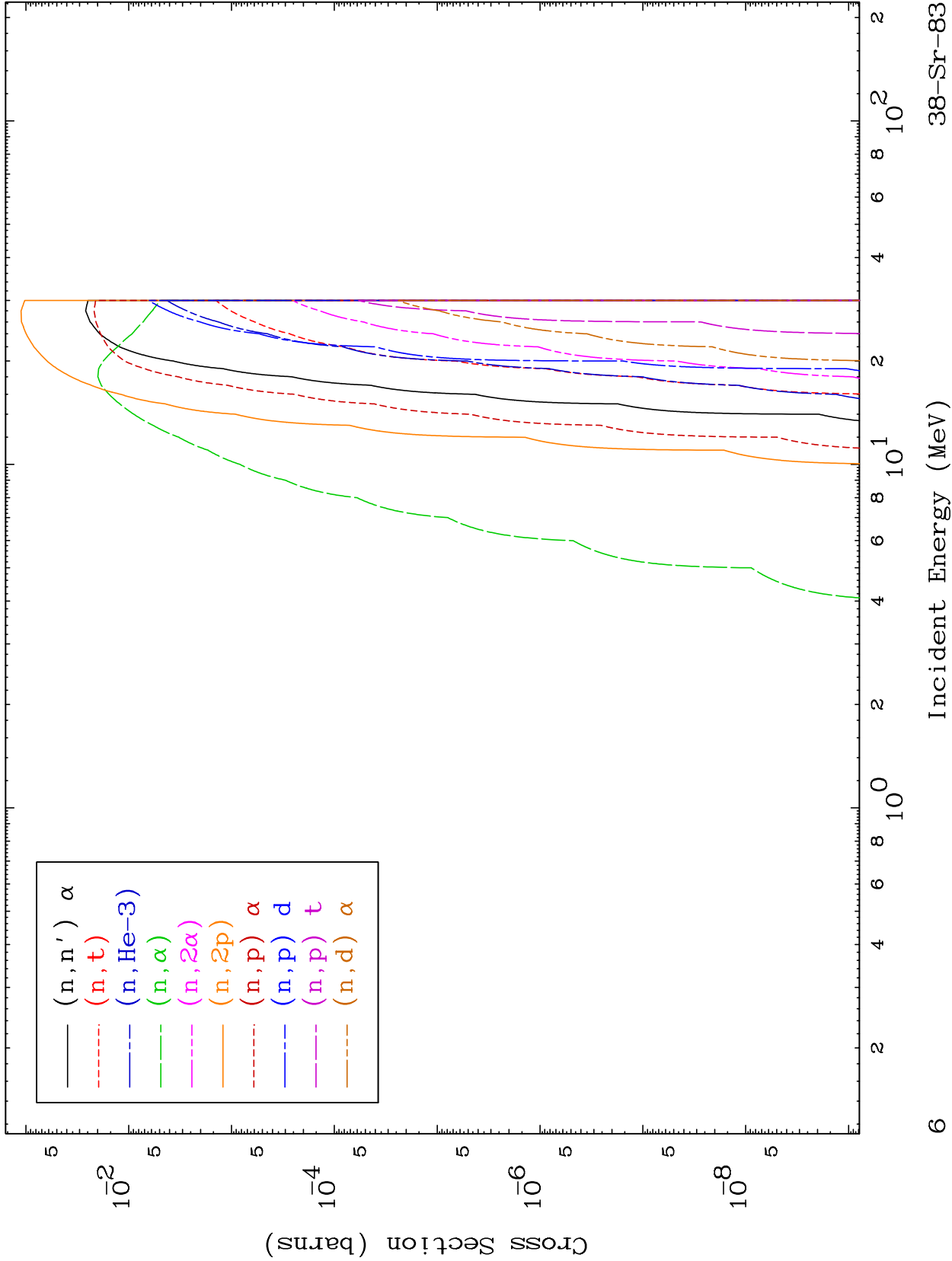
Incident Energy (MeV)

2





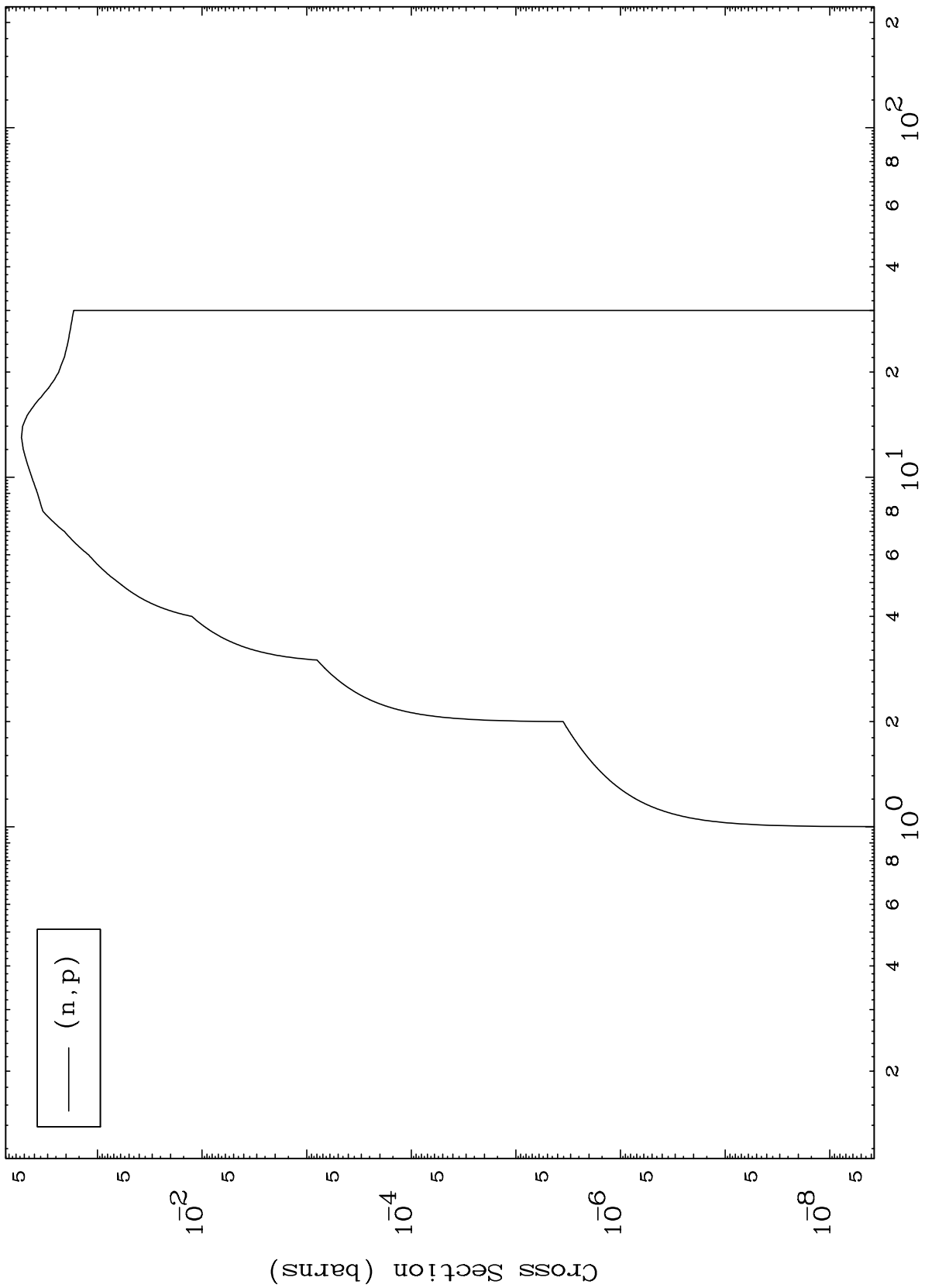




MAT 3822

38-Sr-83

(p,p) Levels  
0 Kelvin Cross Sections



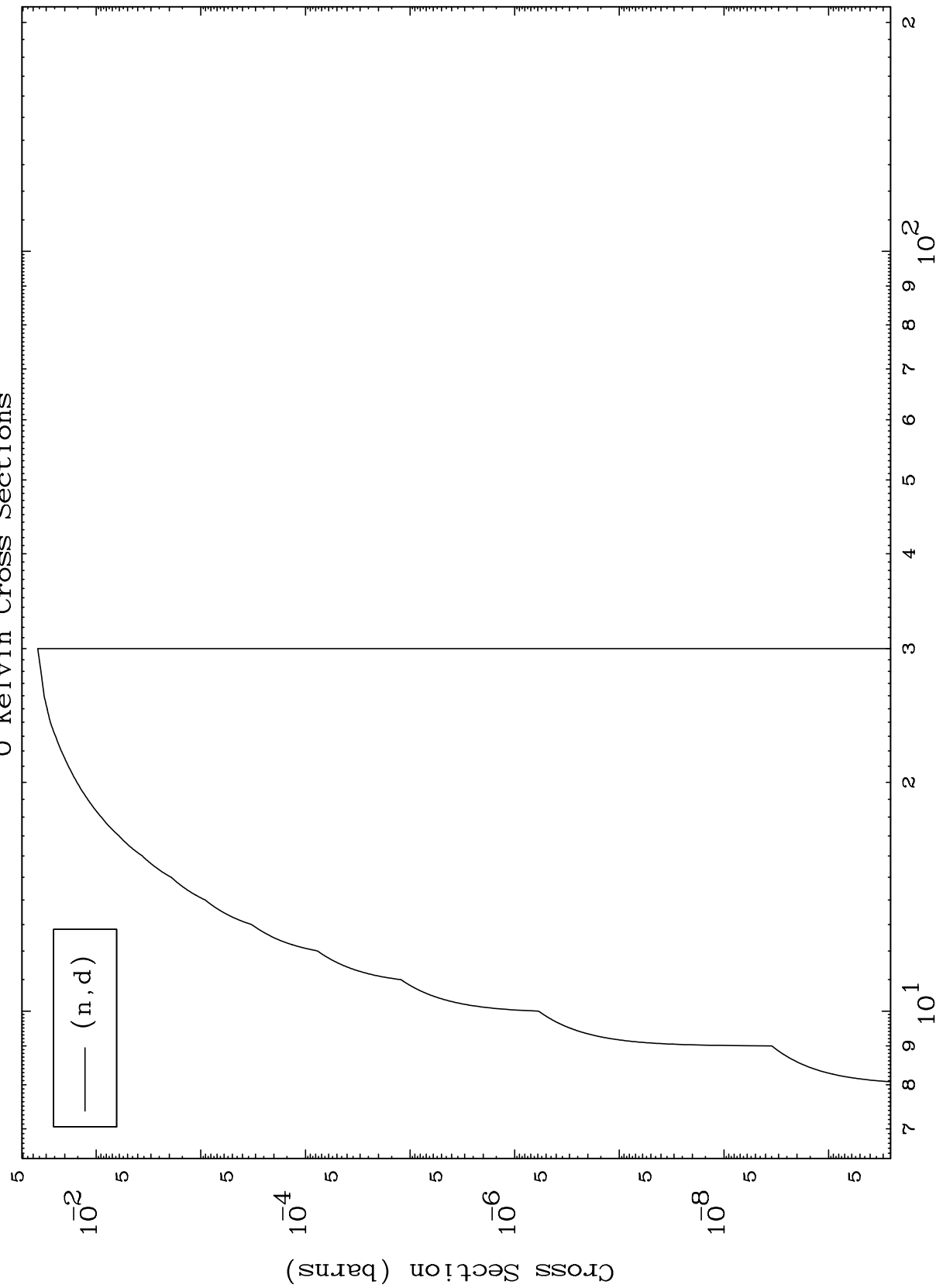
38-Sr-83

Incident Energy (MeV)

MAT 38222

(p,d) Levels  
0 Kelvin Cross Sections

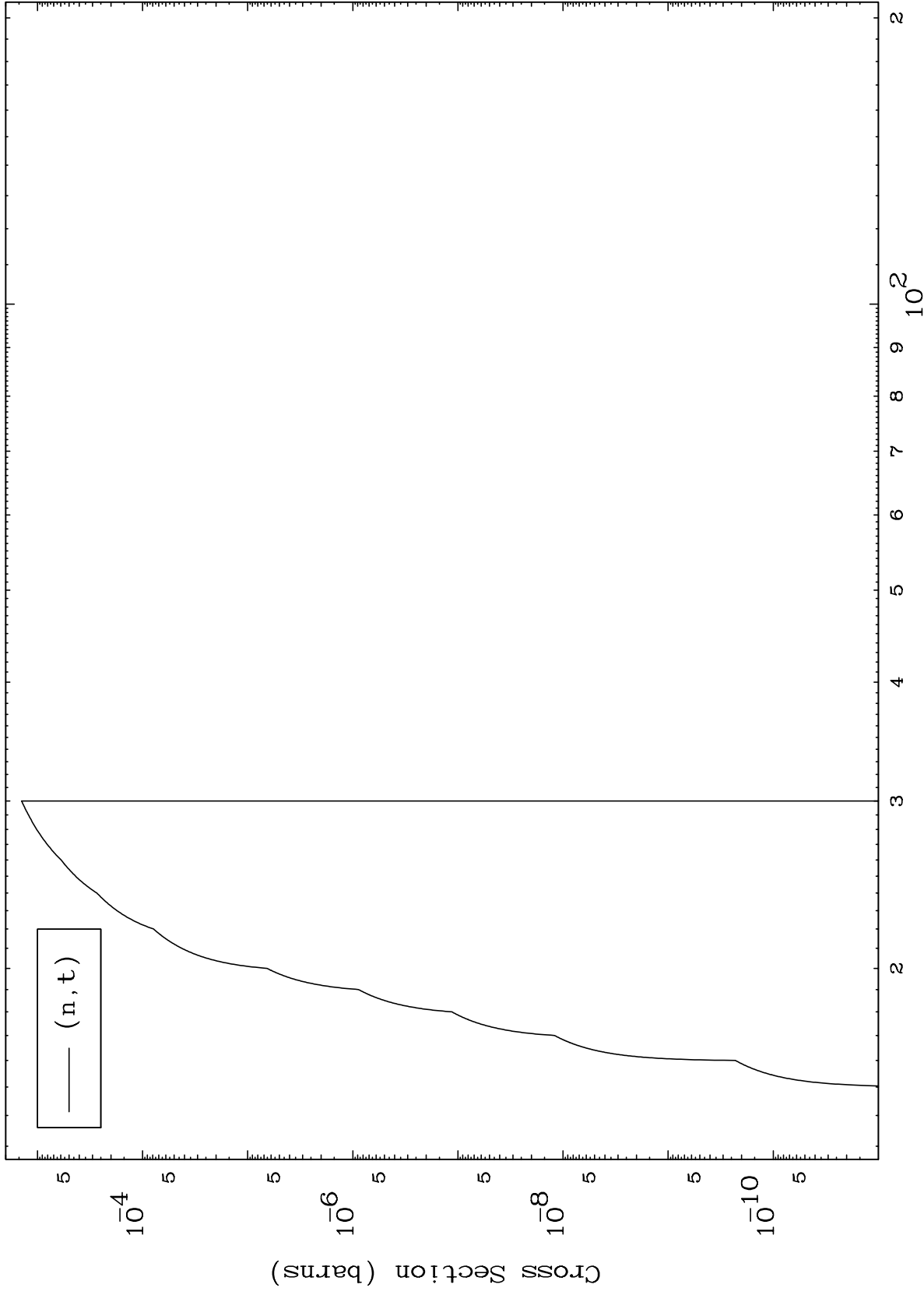
38-Sr-83



8

Incident Energy (MeV)

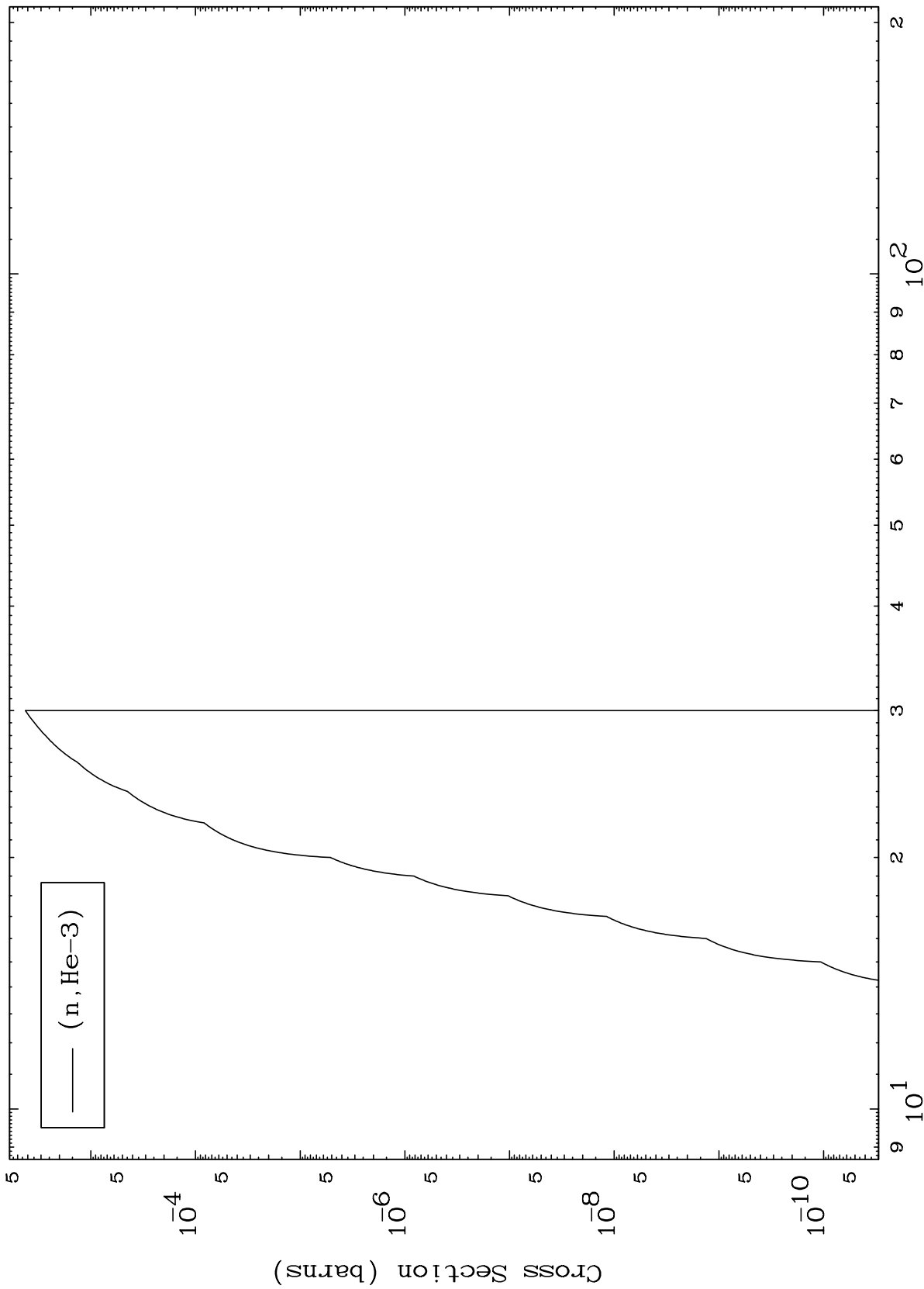
38-Sr-83



MAT 3822

(p,He3) Levels  
0 Kelvin Cross Sections

38-Sr-83

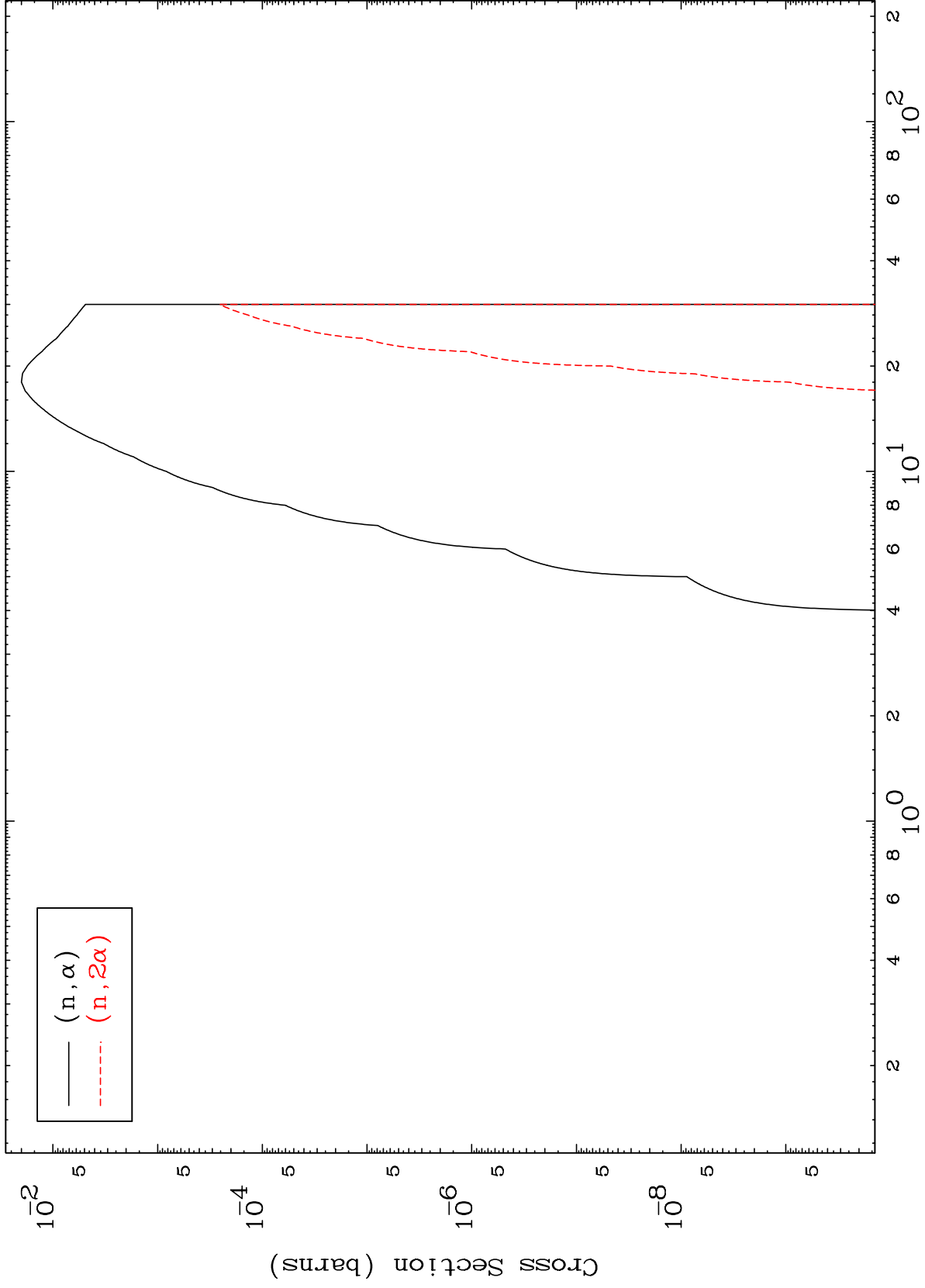


38-Sr-83

MAT 3822

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

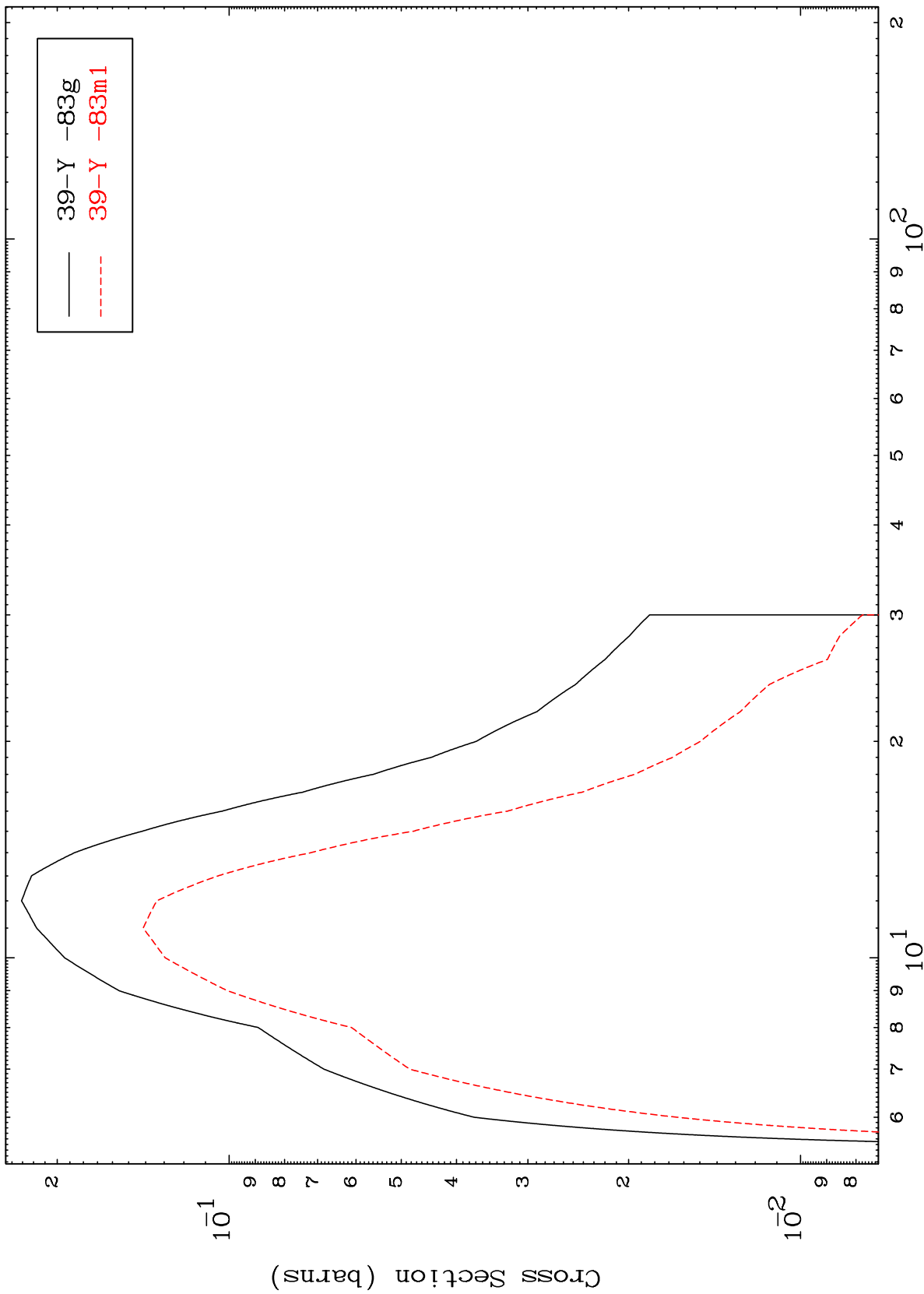
38-Sr-83



MAT 3822

38-Sr-83

Inelastic  
Radionuclide Production Cross Section



12

Incident Energy (MeV)

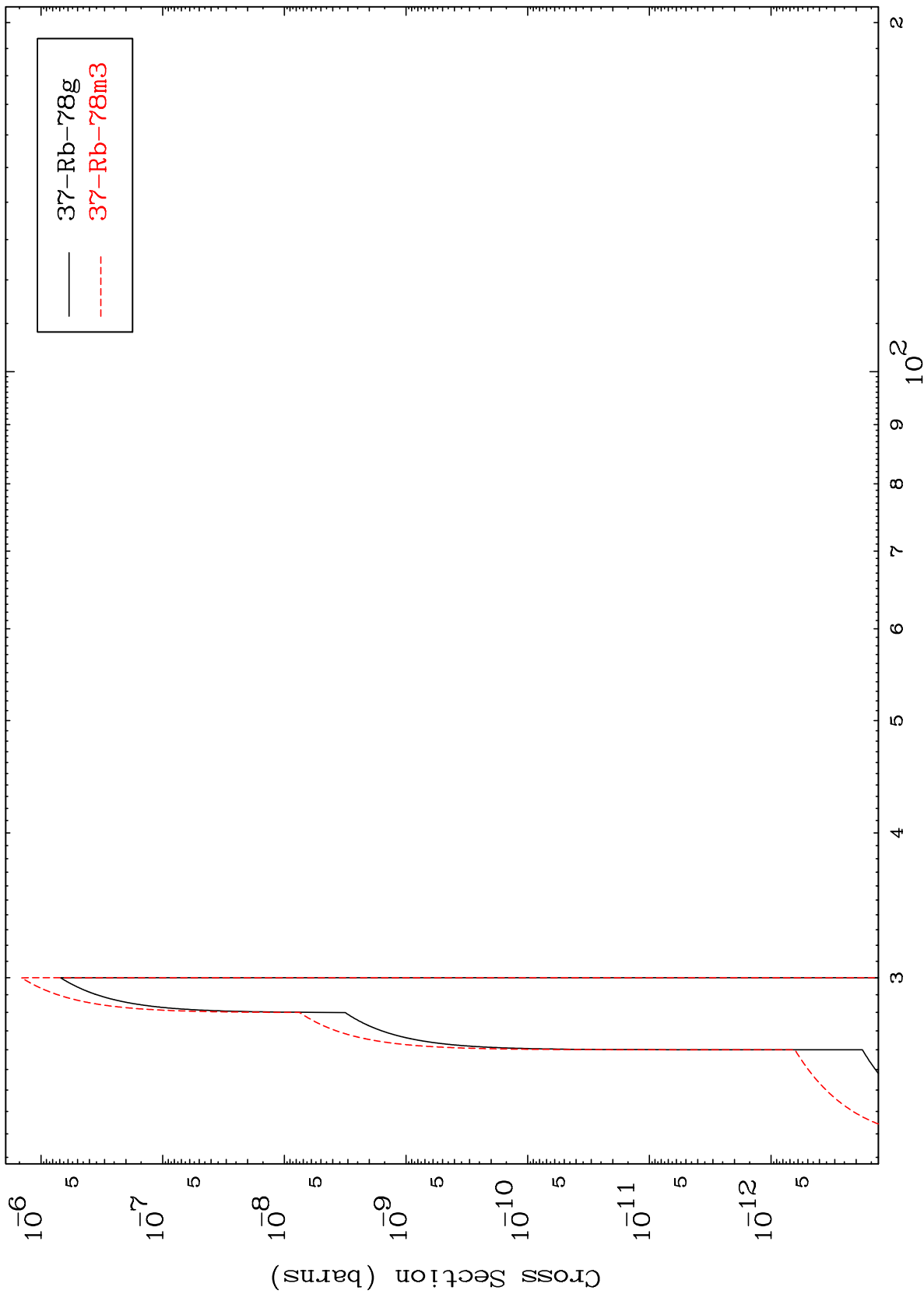
38-Sr-83

MAT 38222

(n,2n)  $\alpha$

38-Sr-83

Radionuclide Production Cross Section

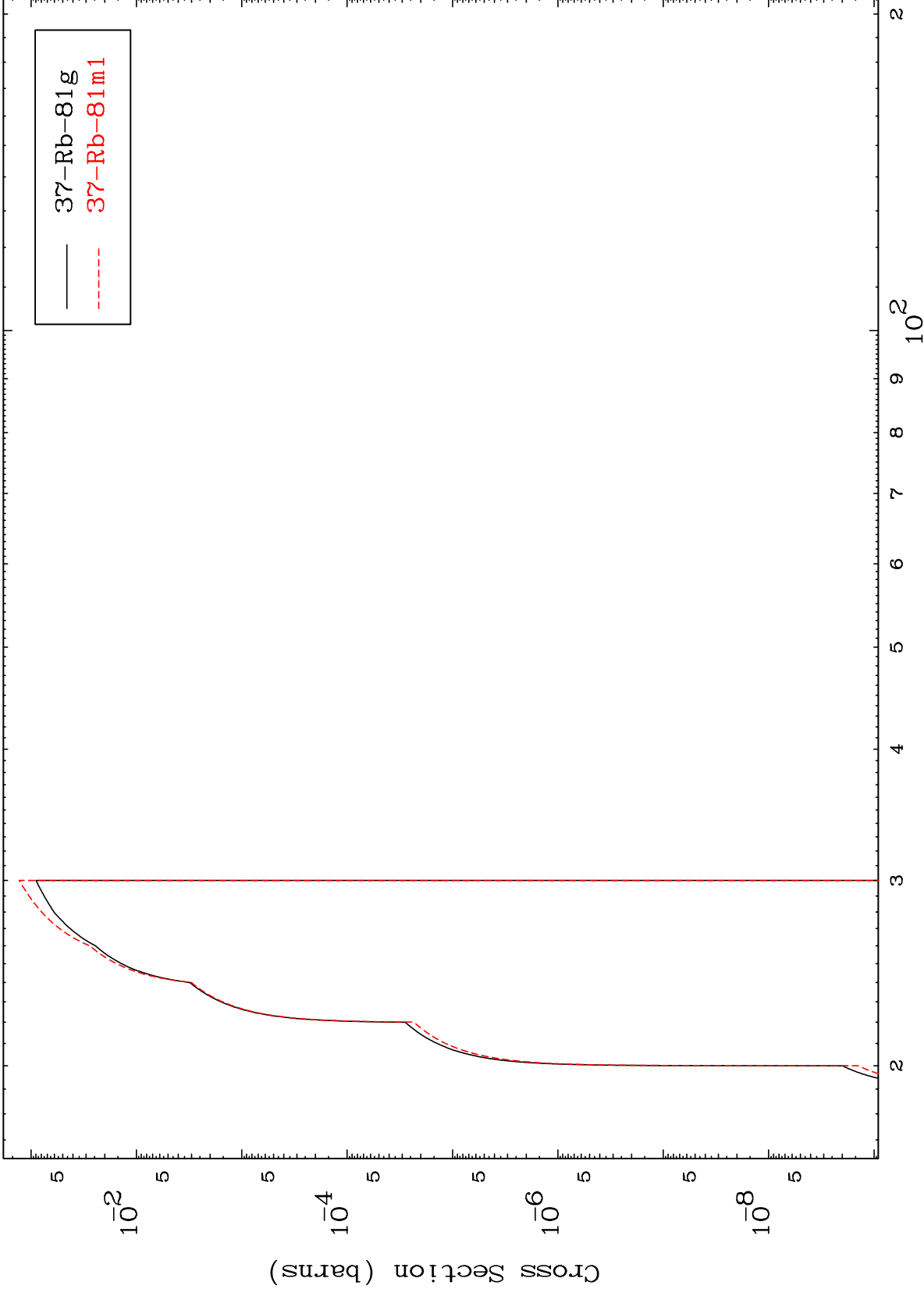


13

Incident Energy (MeV)

38-Sr-83

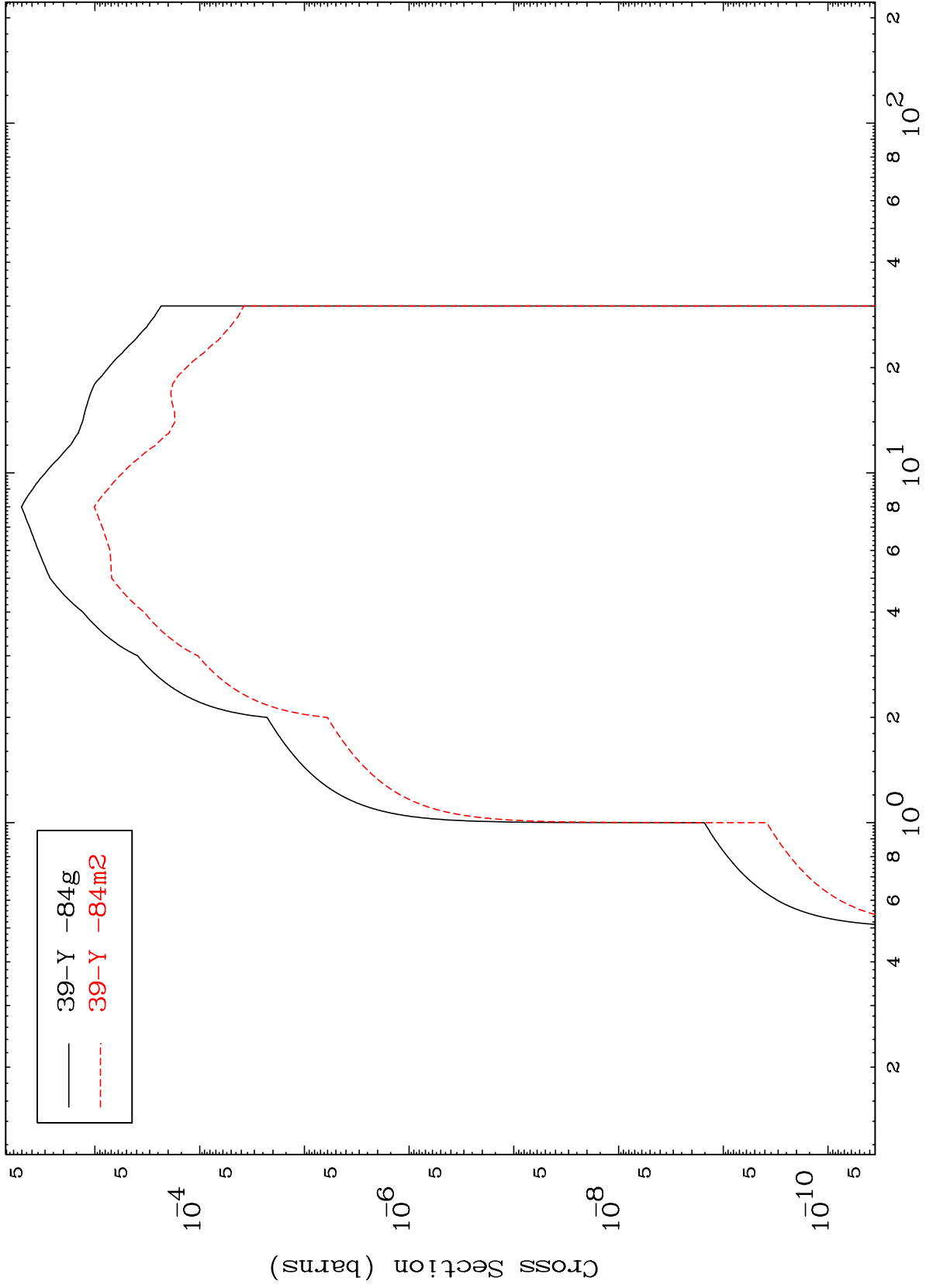
Radionuclide Production Cross Section



MAT 3822

38-Sr-83

(n,γ)  
Radionuclide Production Cross Section



— 39-Y -84g  
- - - 39-Y -84m2

38-Sr-83

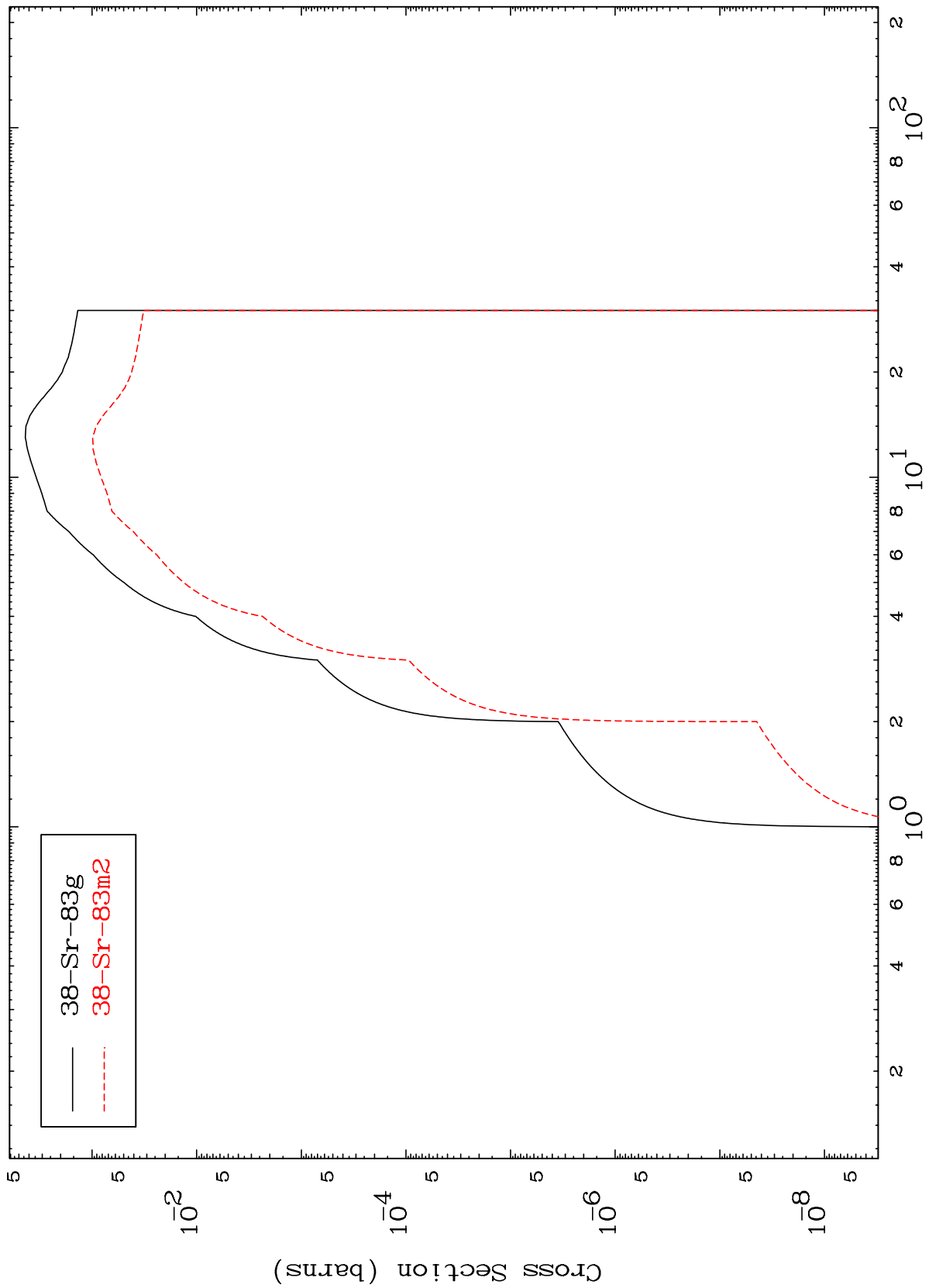
Incident Energy (MeV)

15

MAT 3822

38-Sr-83

(n,p)  
Radionuclide Production Cross Section



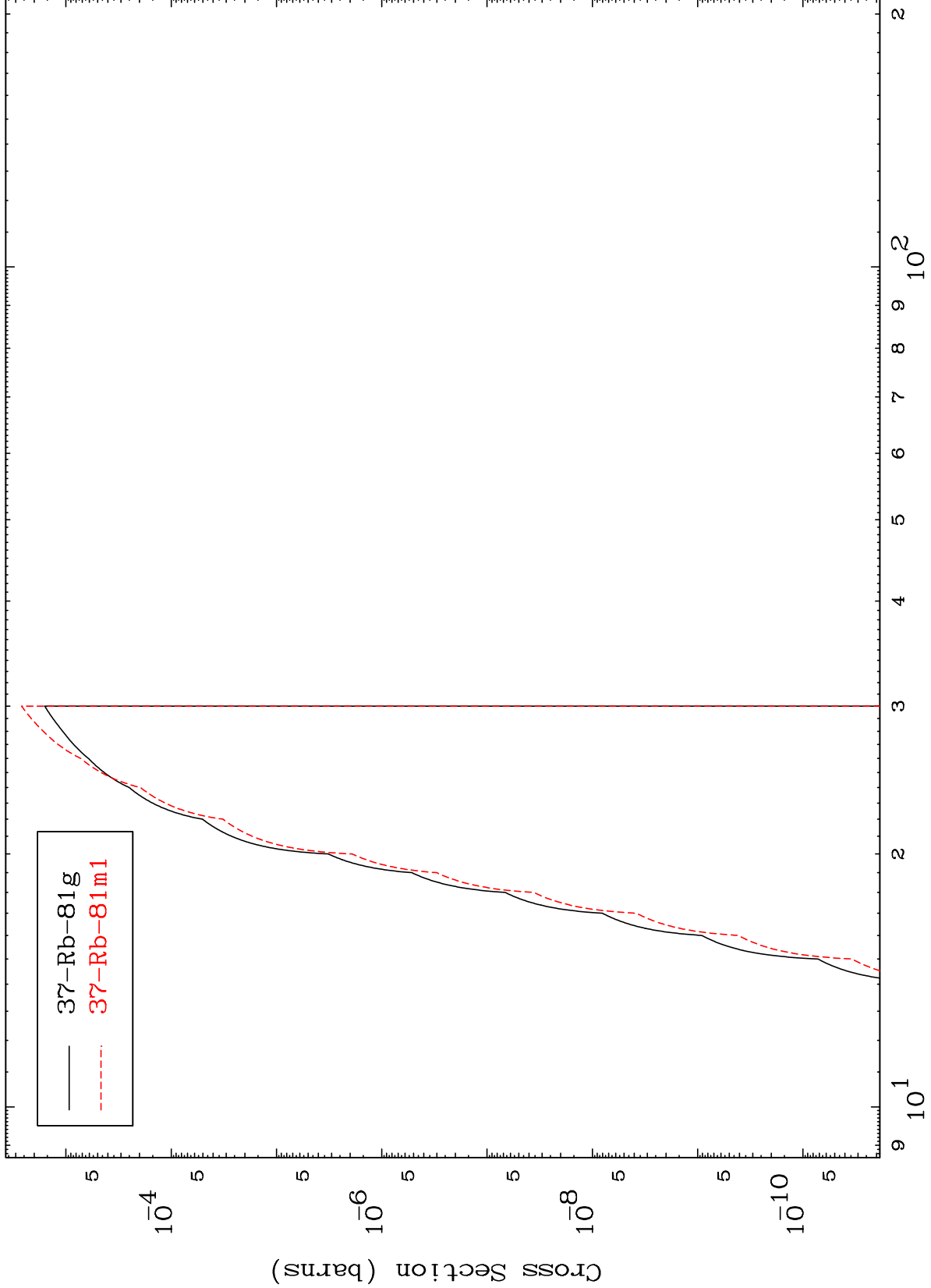
— 38-Sr-83g  
- - - 38-Sr-83m2

38-Sr-83

Incident Energy (MeV)

16

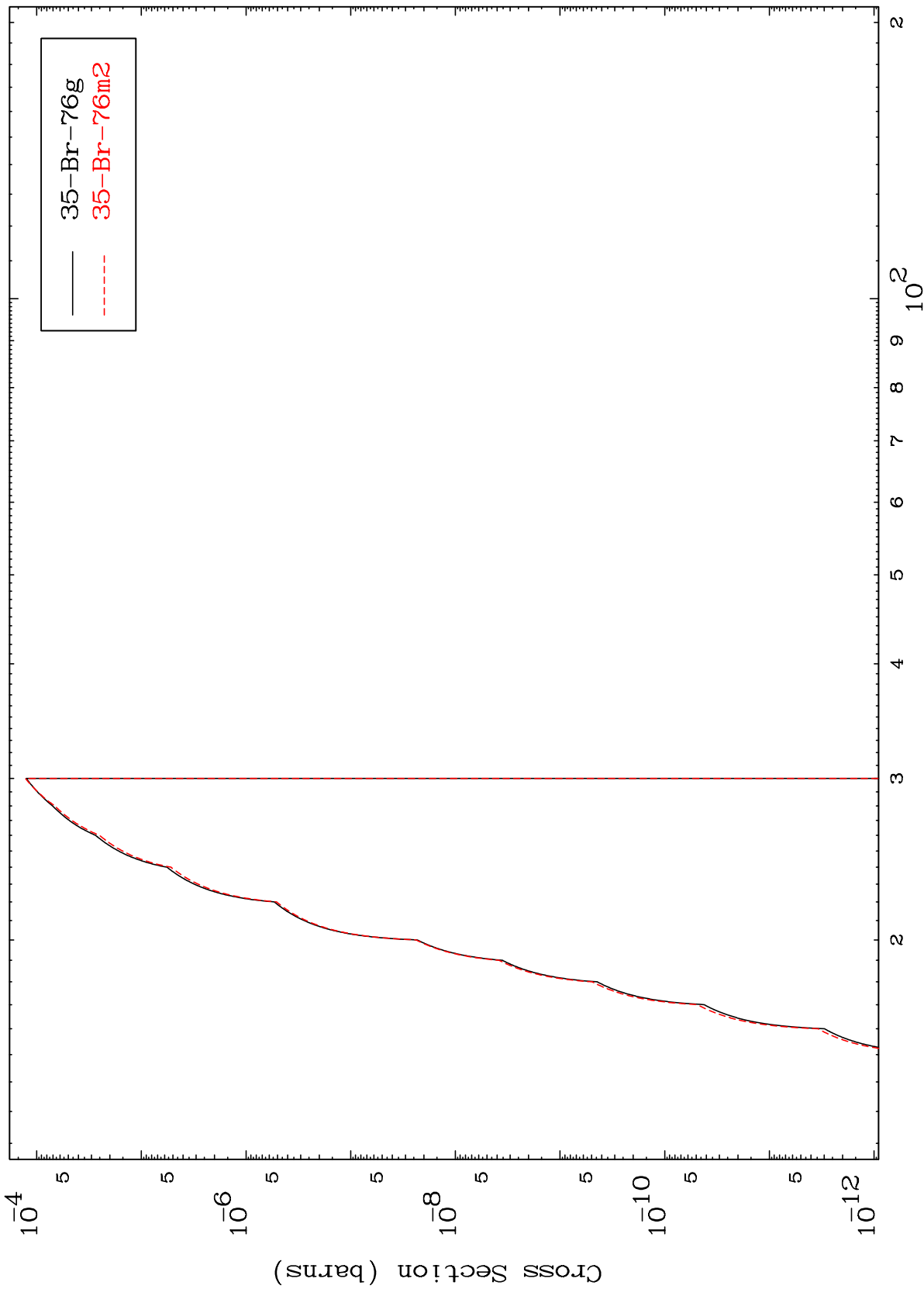
Radionuclide Production Cross Section



MAT 3822

38-Sr-83

(n,2α)  
Radionuclide Production Cross Section



18

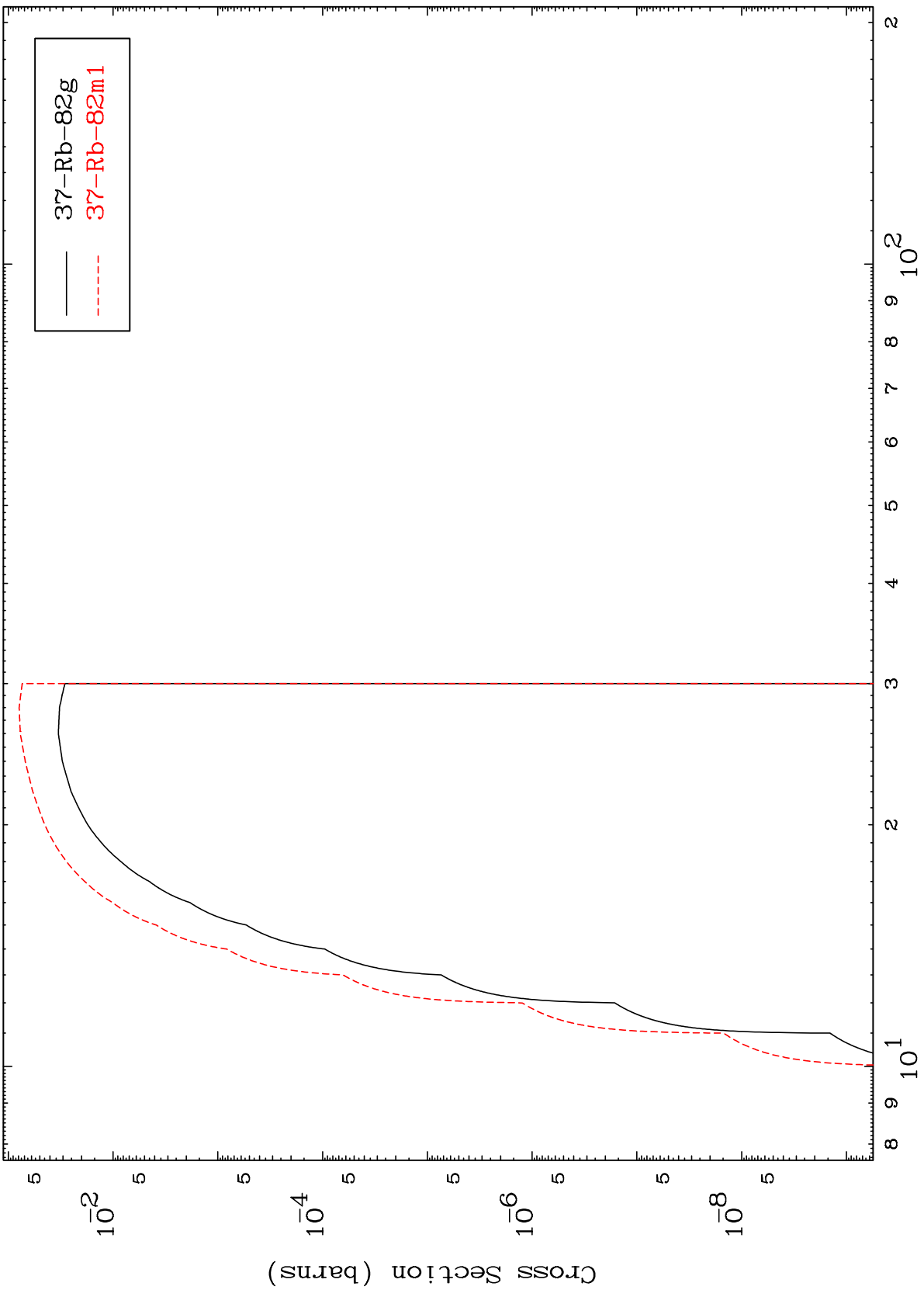
Incident Energy (MeV)

38-Sr-83

MAT 3822

38-Sr-83

(n,2p)  
Radionuclide Production Cross Section



19

Incident Energy (MeV)

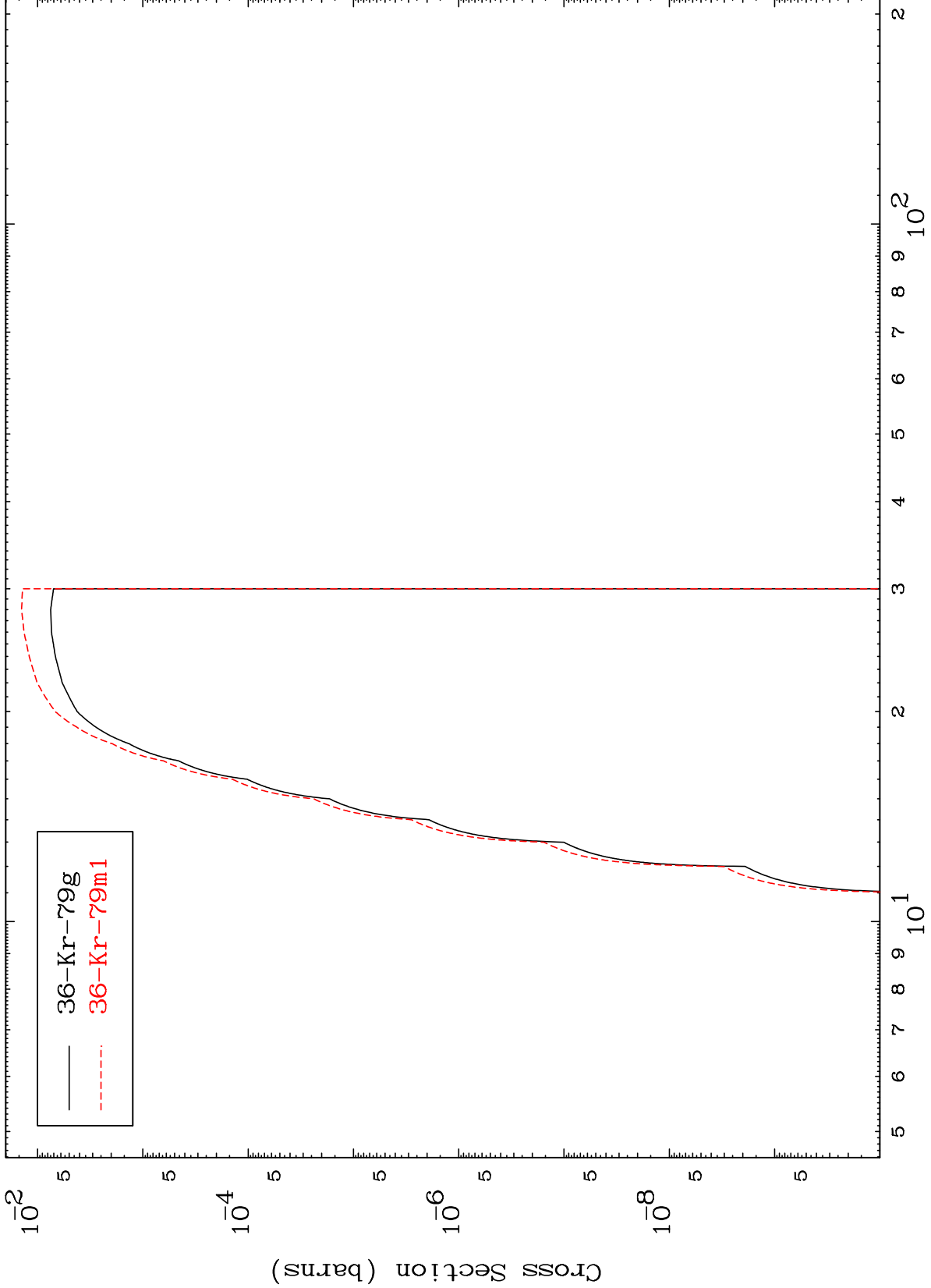
38-Sr-83

MAT 3822

(n,p)  $\alpha$

38-Sr-83

Radionuclide Production Cross Section



20

Incident Energy (MeV)

38-Sr-83

