

Program EVALPLOT
(Version 2021-1)

by

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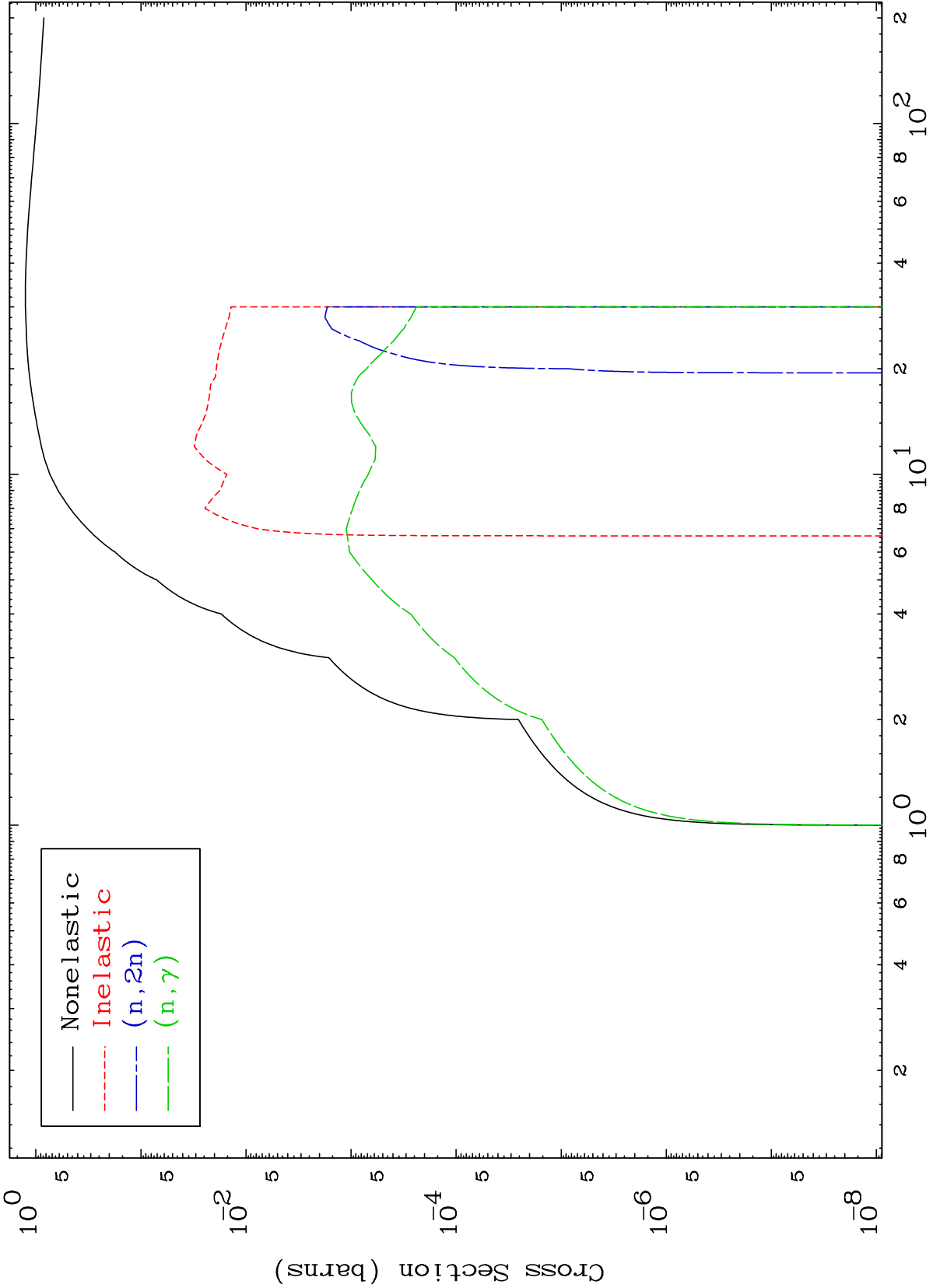
Press Mouse Button to Start

MAT 3816

Proton Major

38-Sr-81

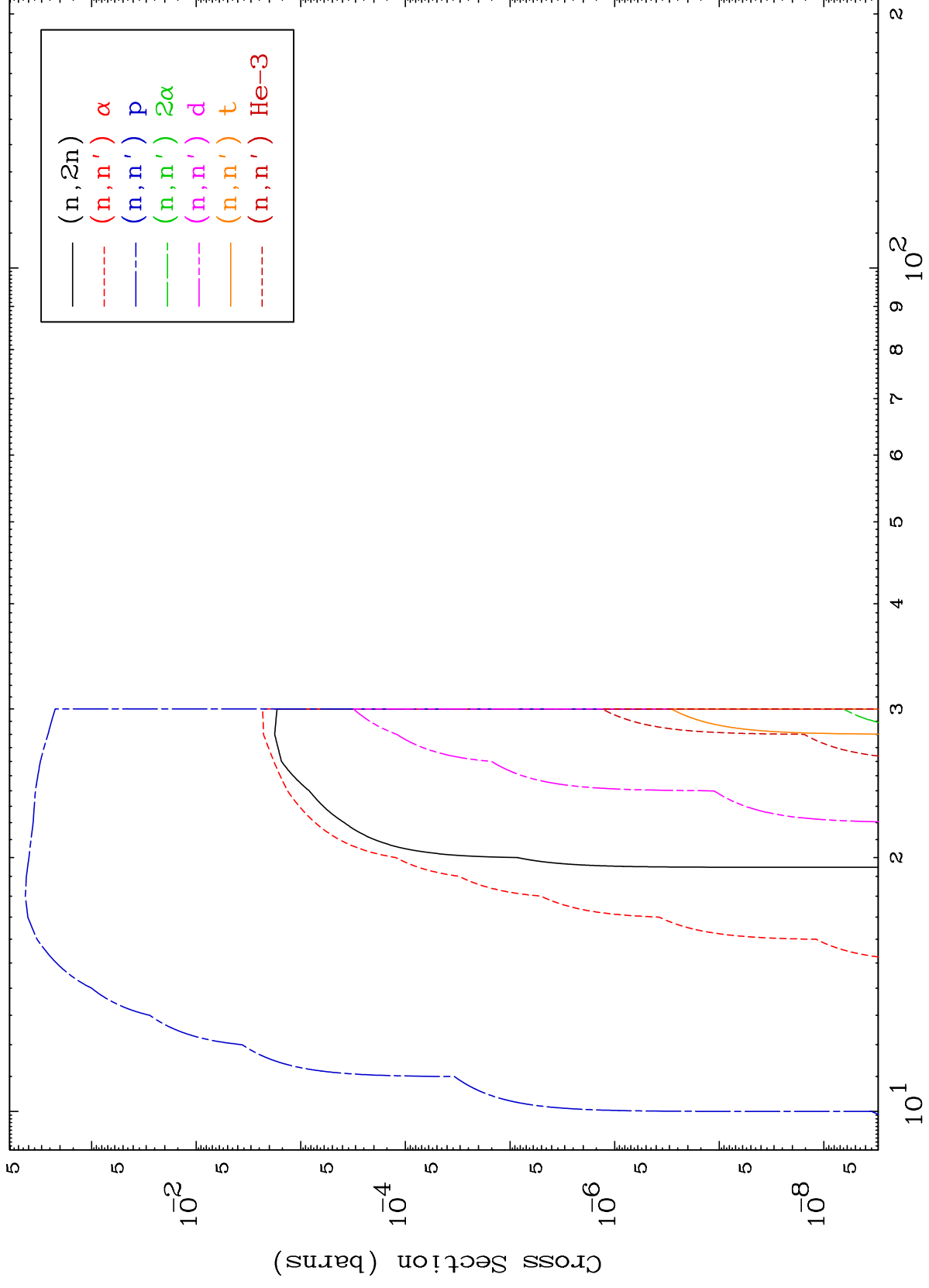
0 Kelvin Cross Sections



MAT 3816

Proton Neutron Absorption
0 Kelvin Cross Sections

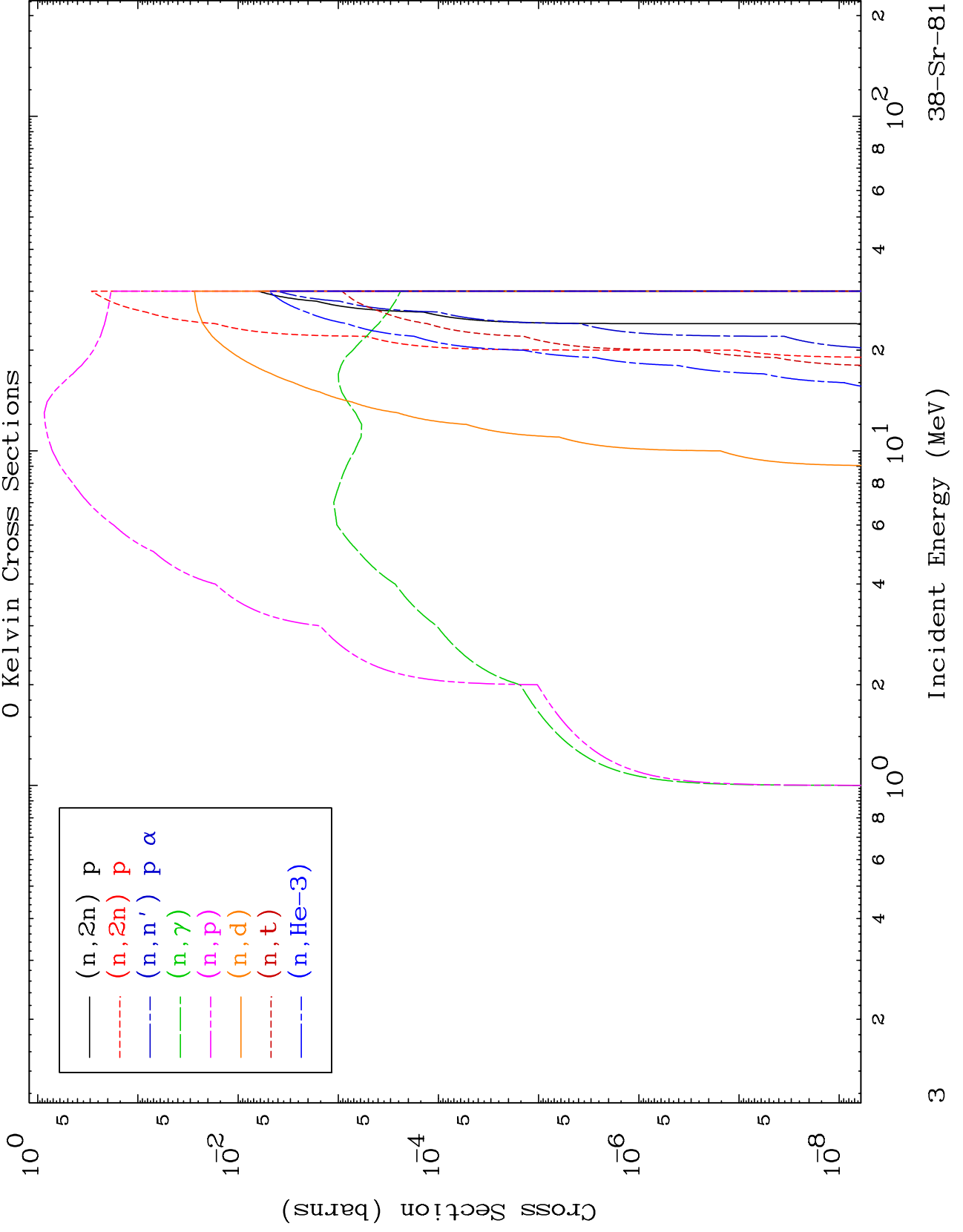
38-Sr-81

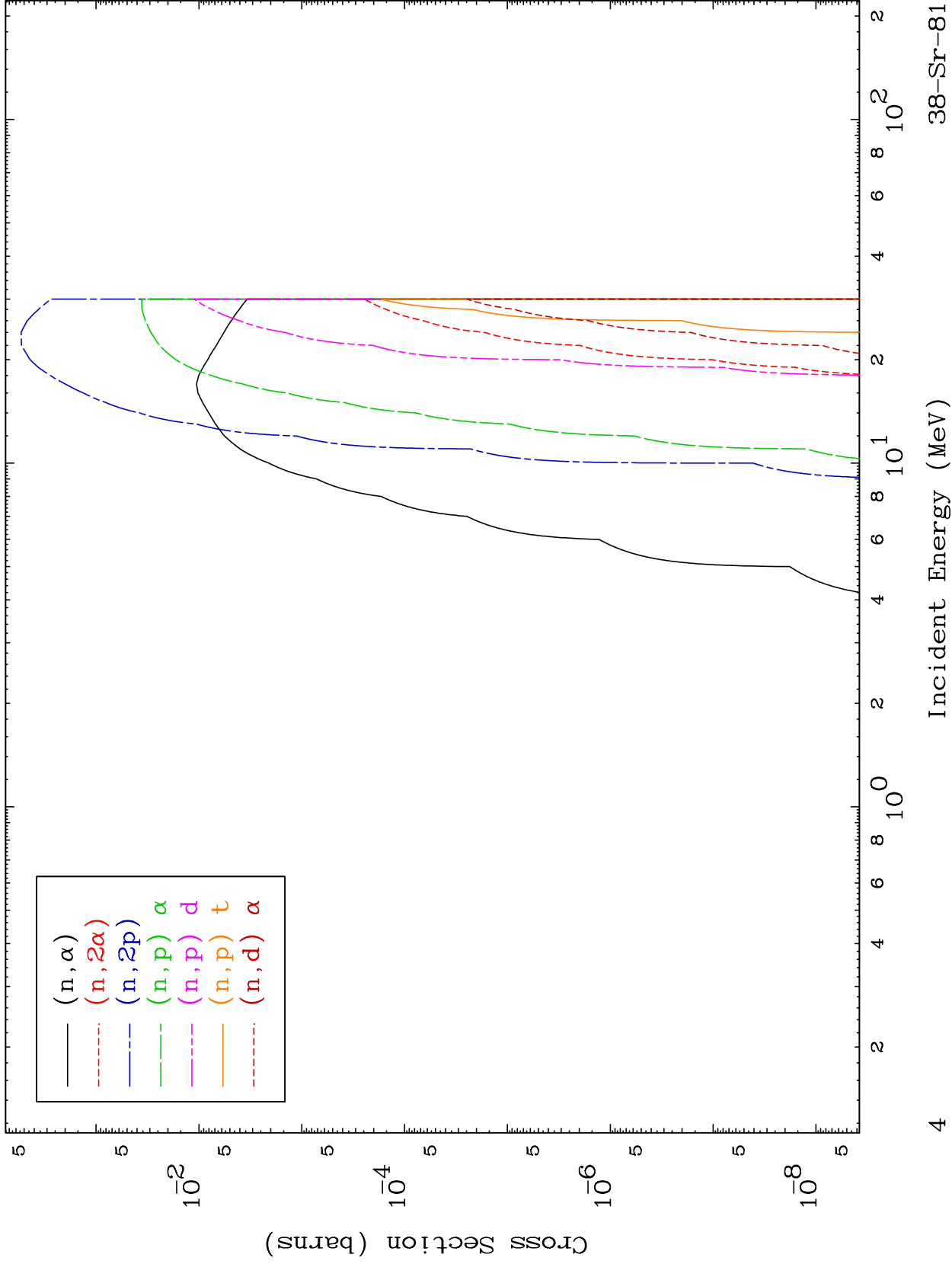


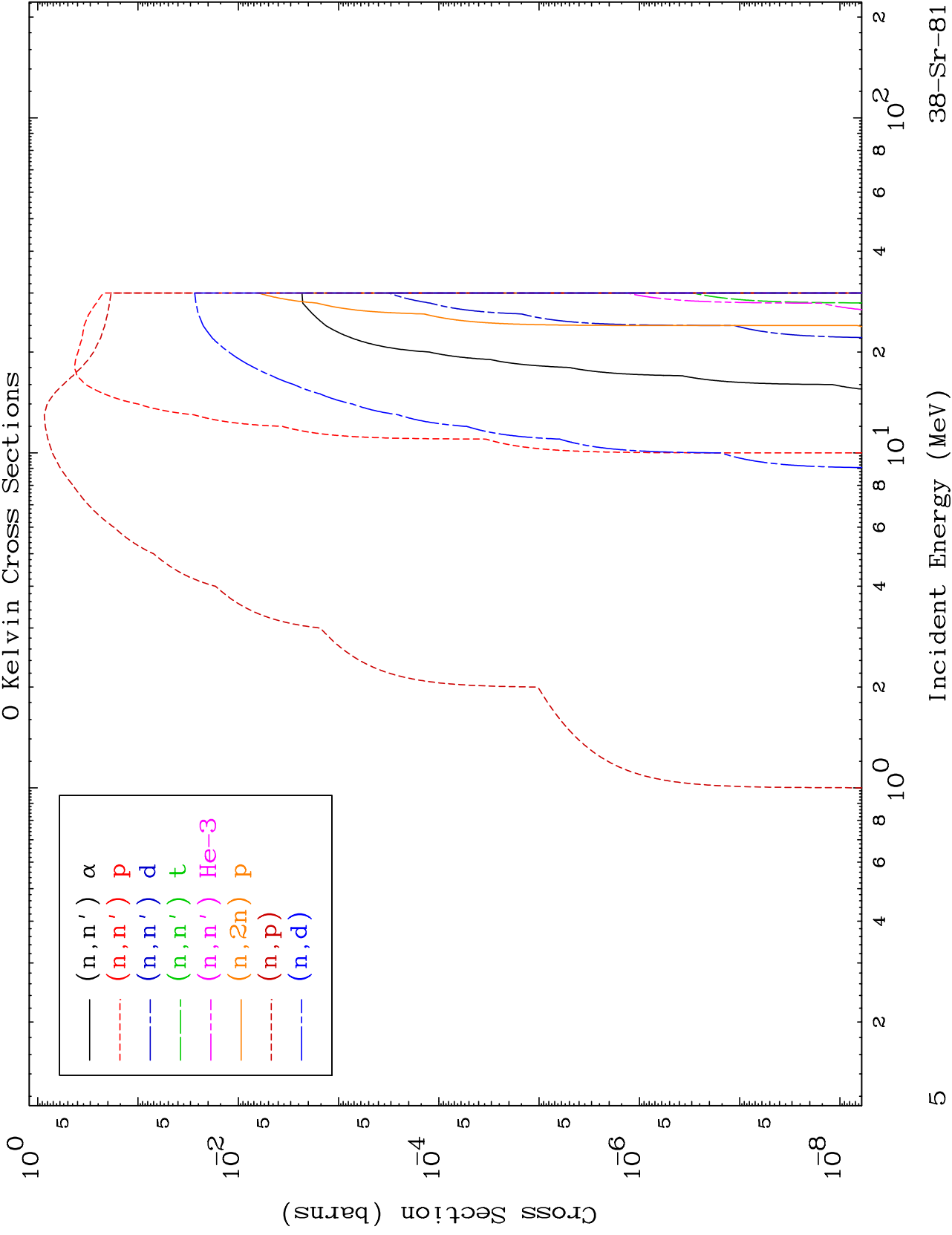
38-Sr-81

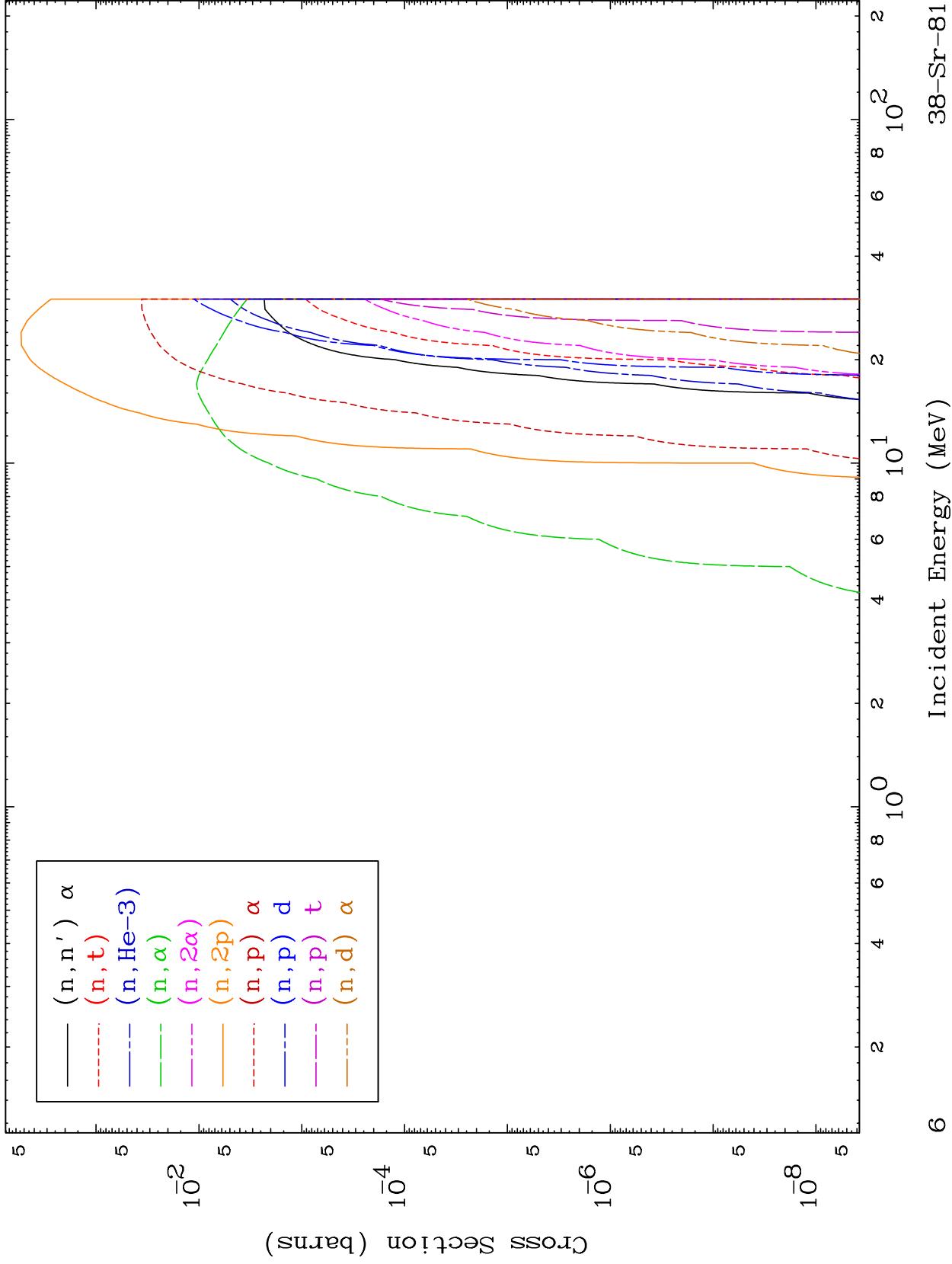
Incident Energy (MeV)

2





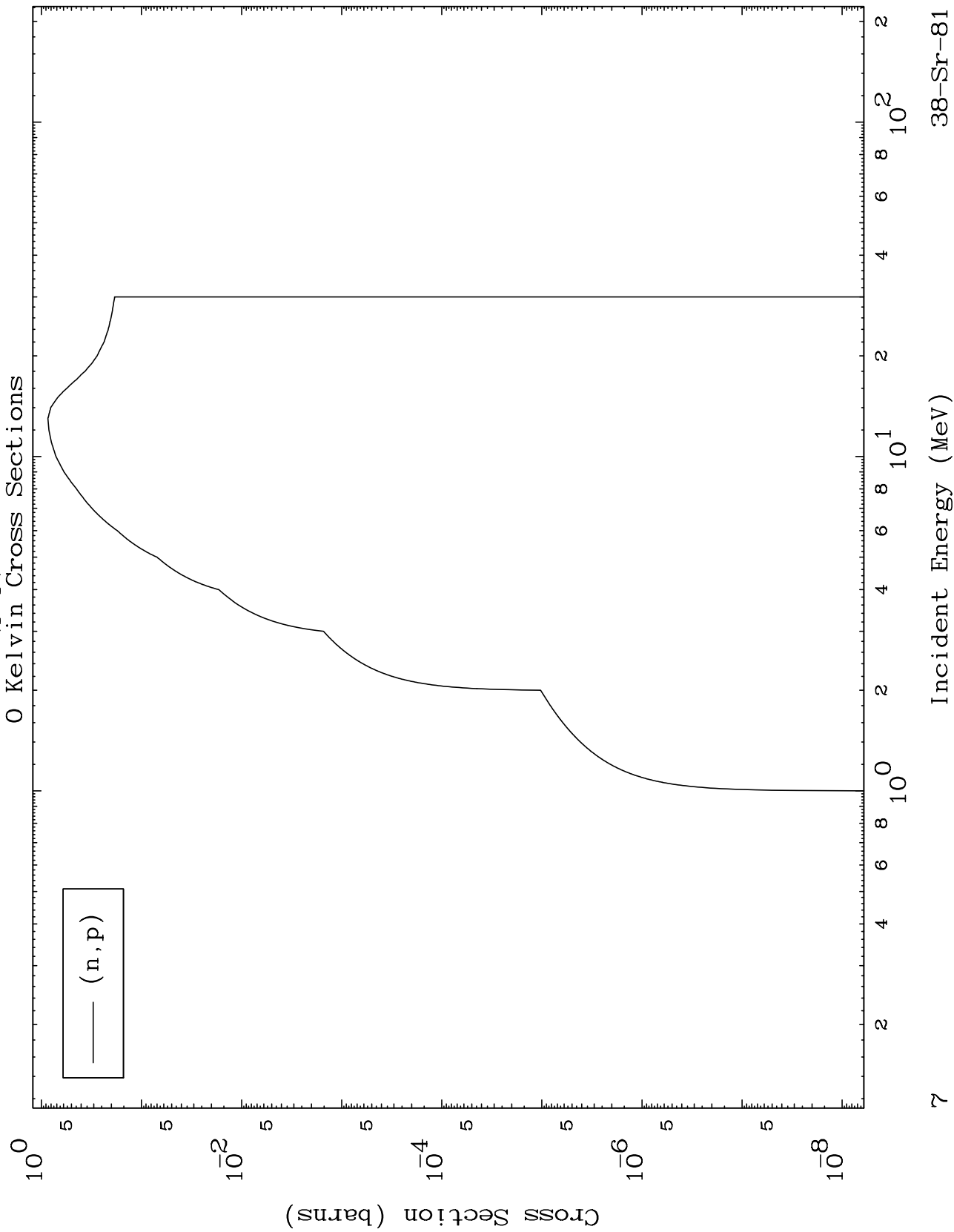




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(p,p) Levels

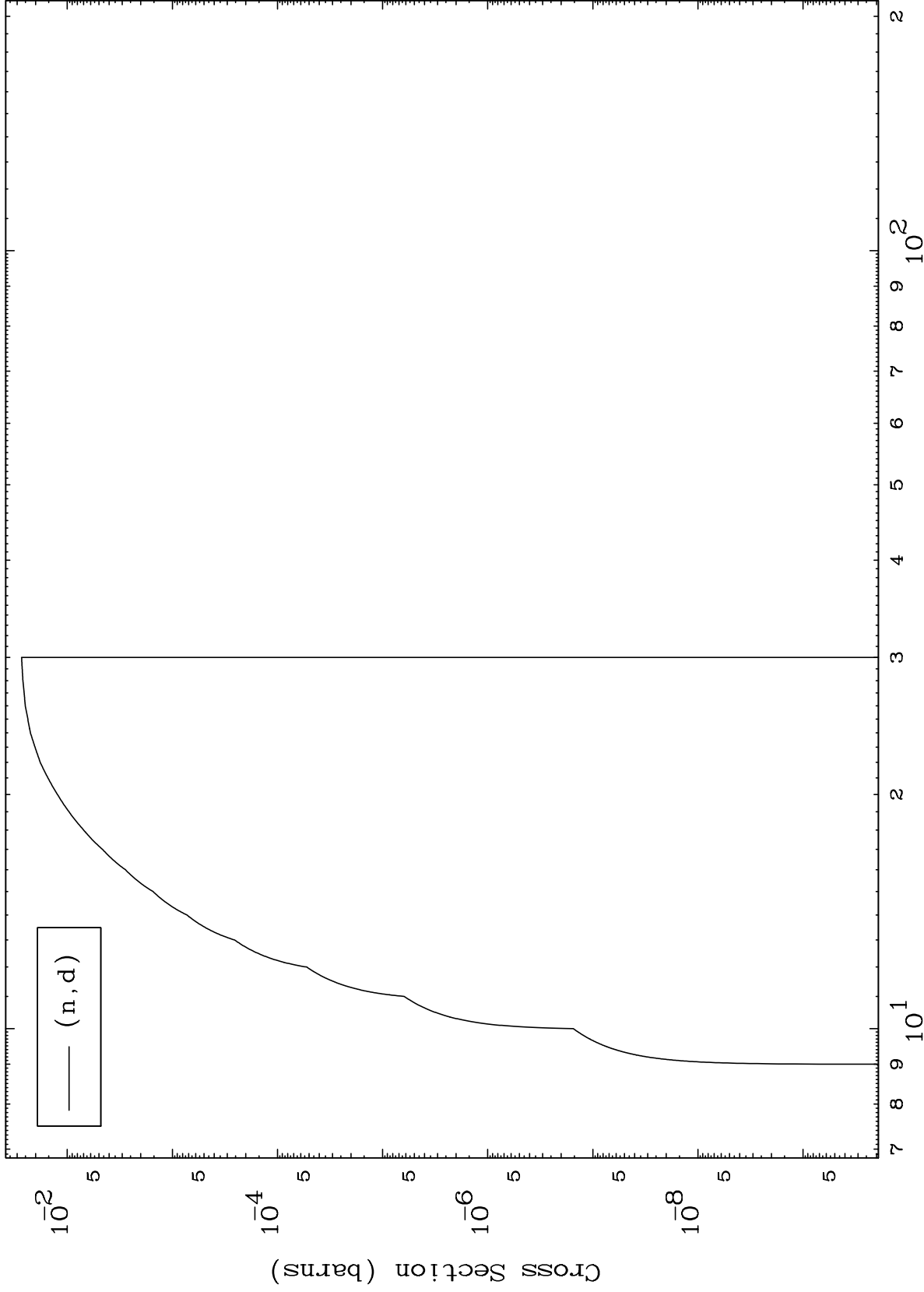
38-Sr-81



MAT 3816

(p,d) Levels
0 Kelvin Cross Sections

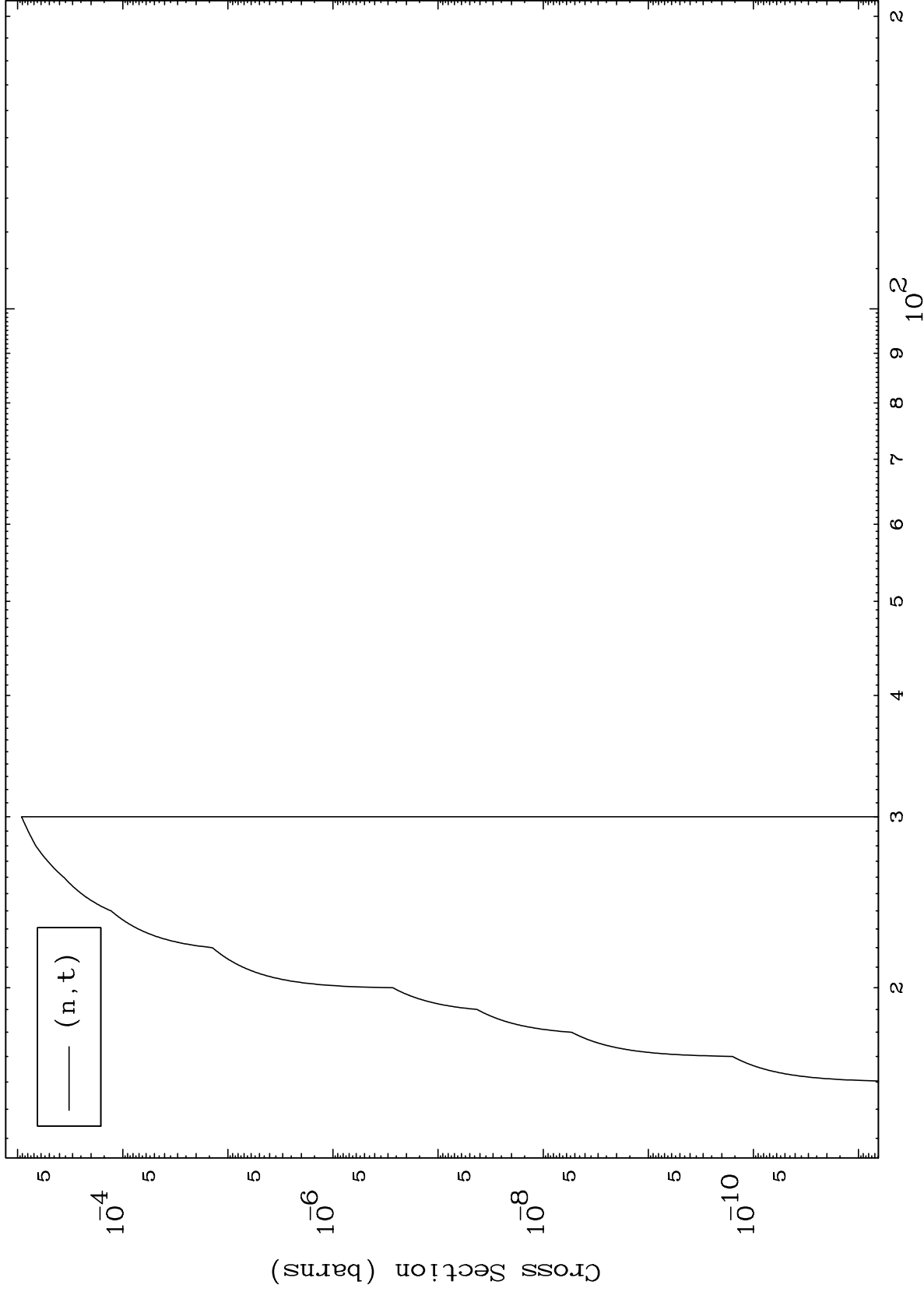
38-Sr-81



8

Incident Energy (MeV)

38-Sr-81

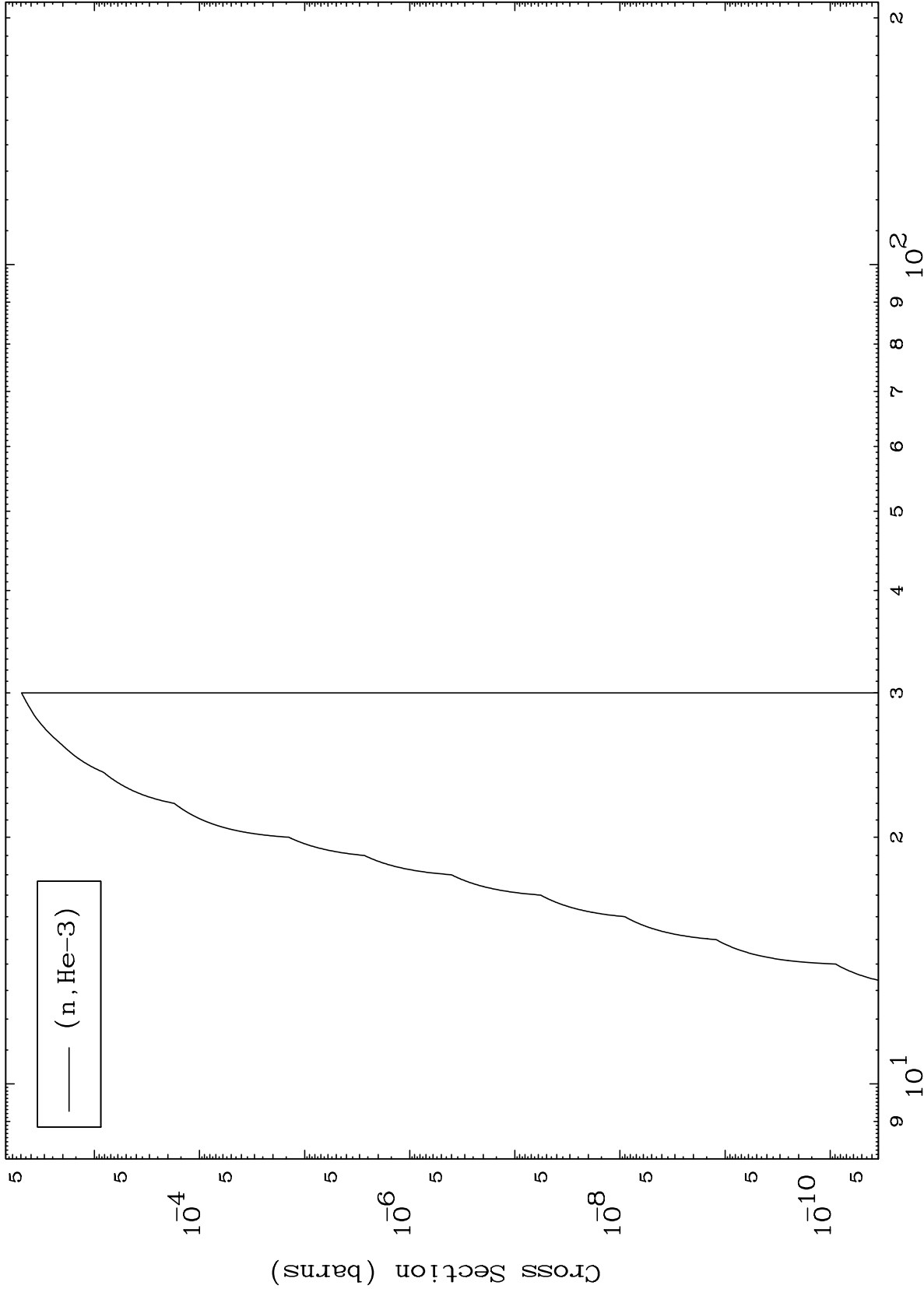


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(p,He3) Levels

38-Sr-81

0 Kelvin Cross Sections



10

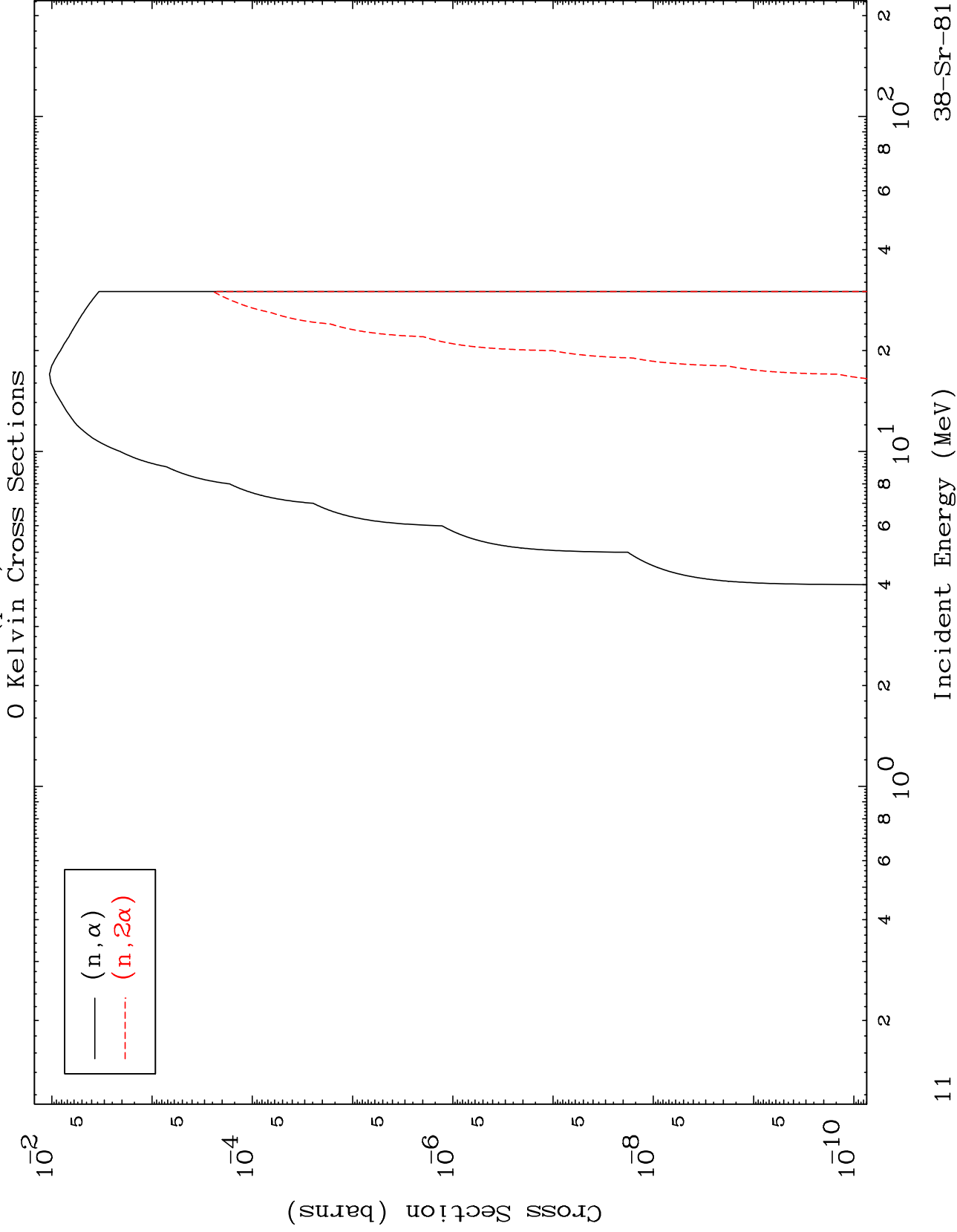
Incident Energy (MeV)

38-Sr-81

MAT 3816

(p, α) Levels

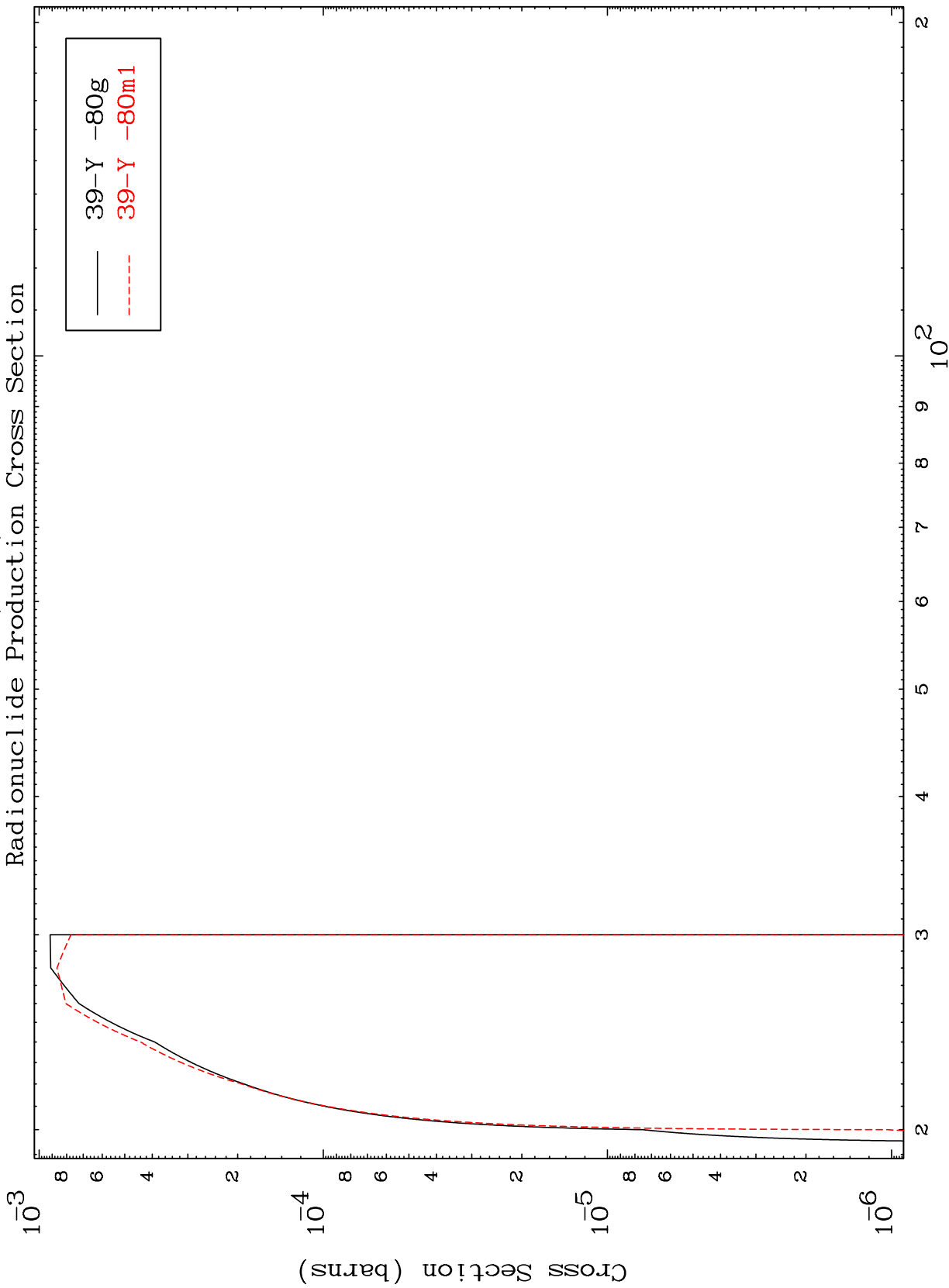
³⁸Sr-81



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38-Sr-81

(n,2n)
Radionuclide Production Cross Section



12

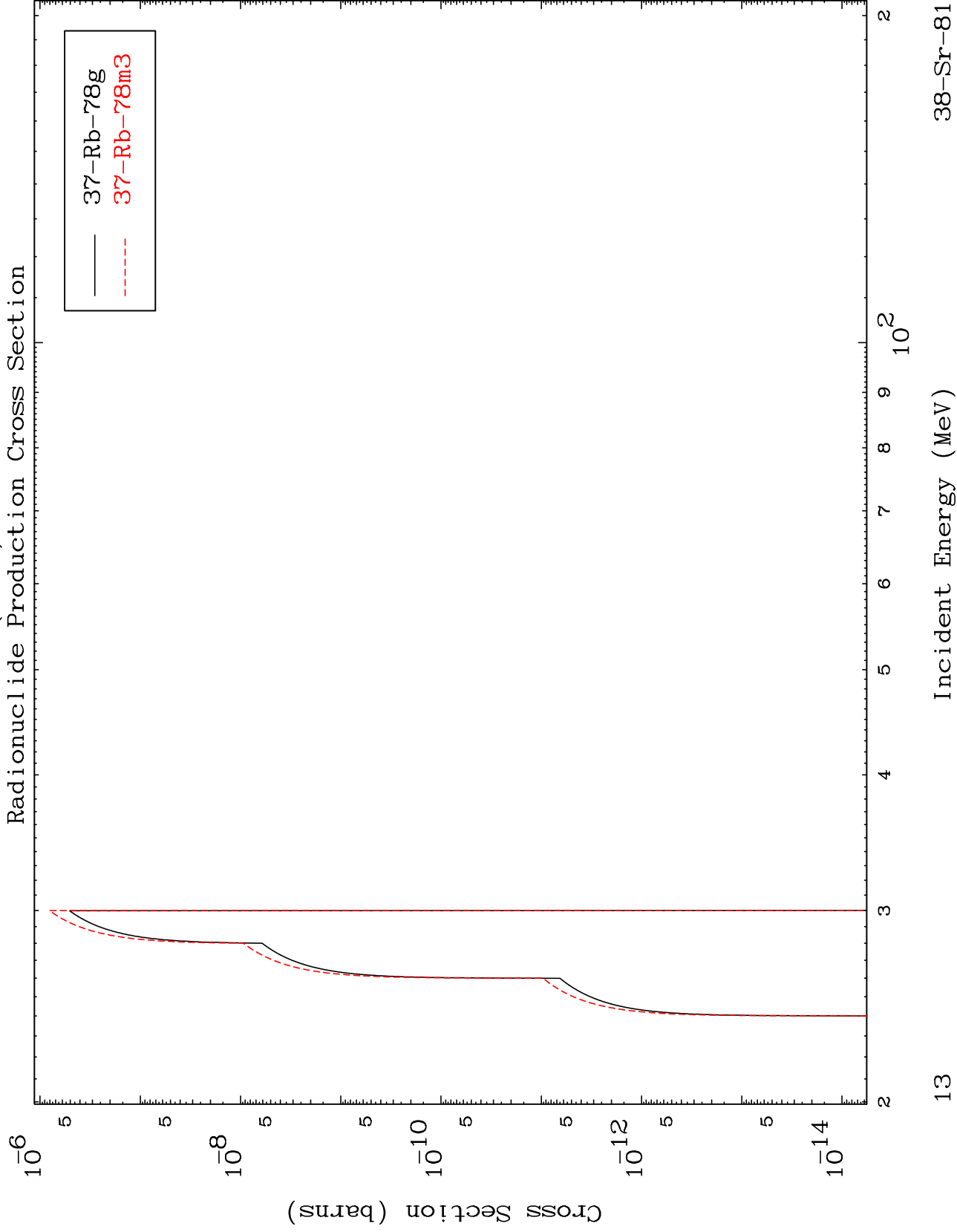
Incident Energy (MeV)

38-Sr-81

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(n,n') He-3

38-Sr-81



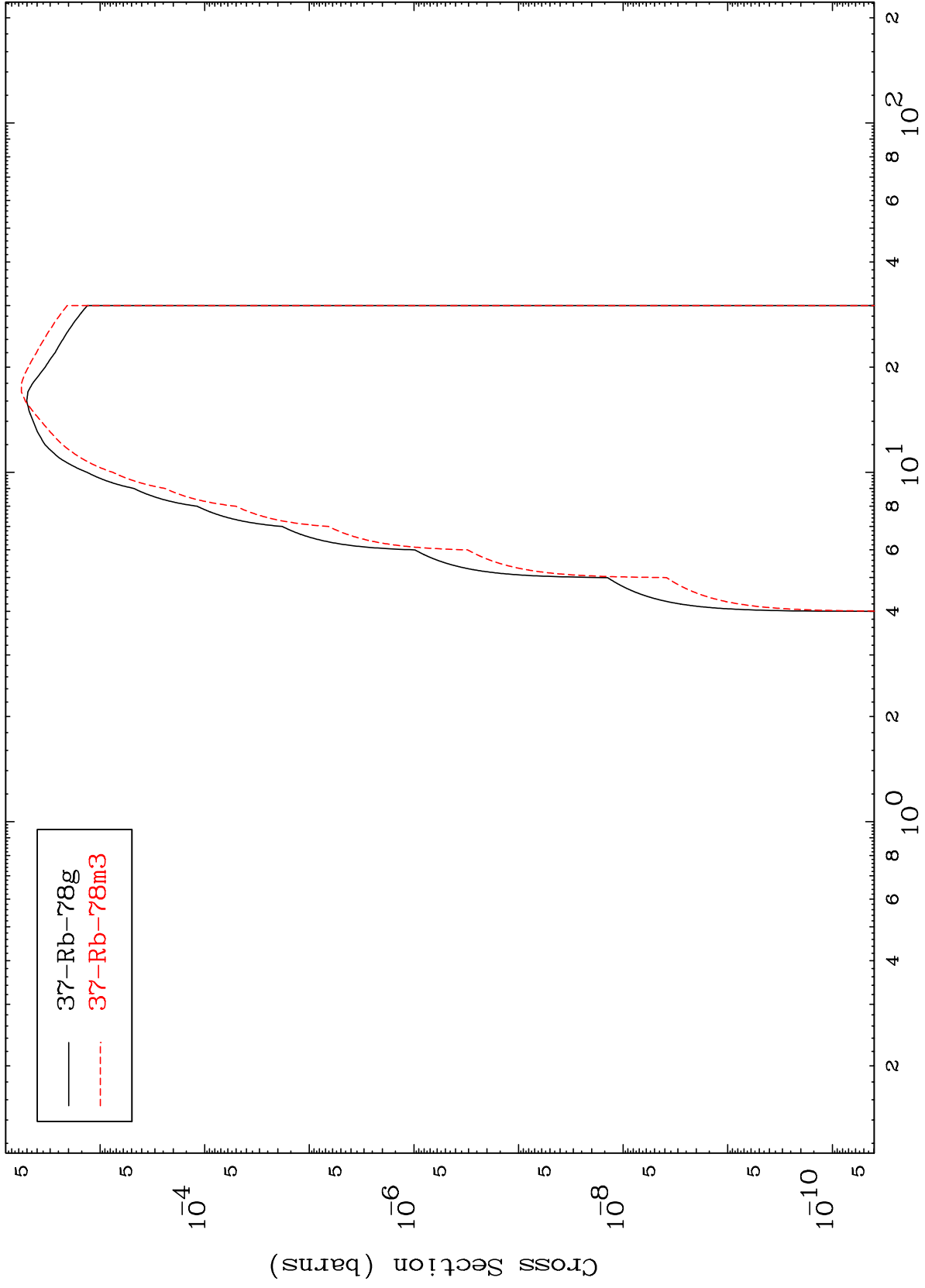
13

38-Sr-81

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38-Sr-81

(n, α)
Radionuclide Production Cross Section



— 37-Rb-78g
- - - 37-Rb-78m3

38-Sr-81

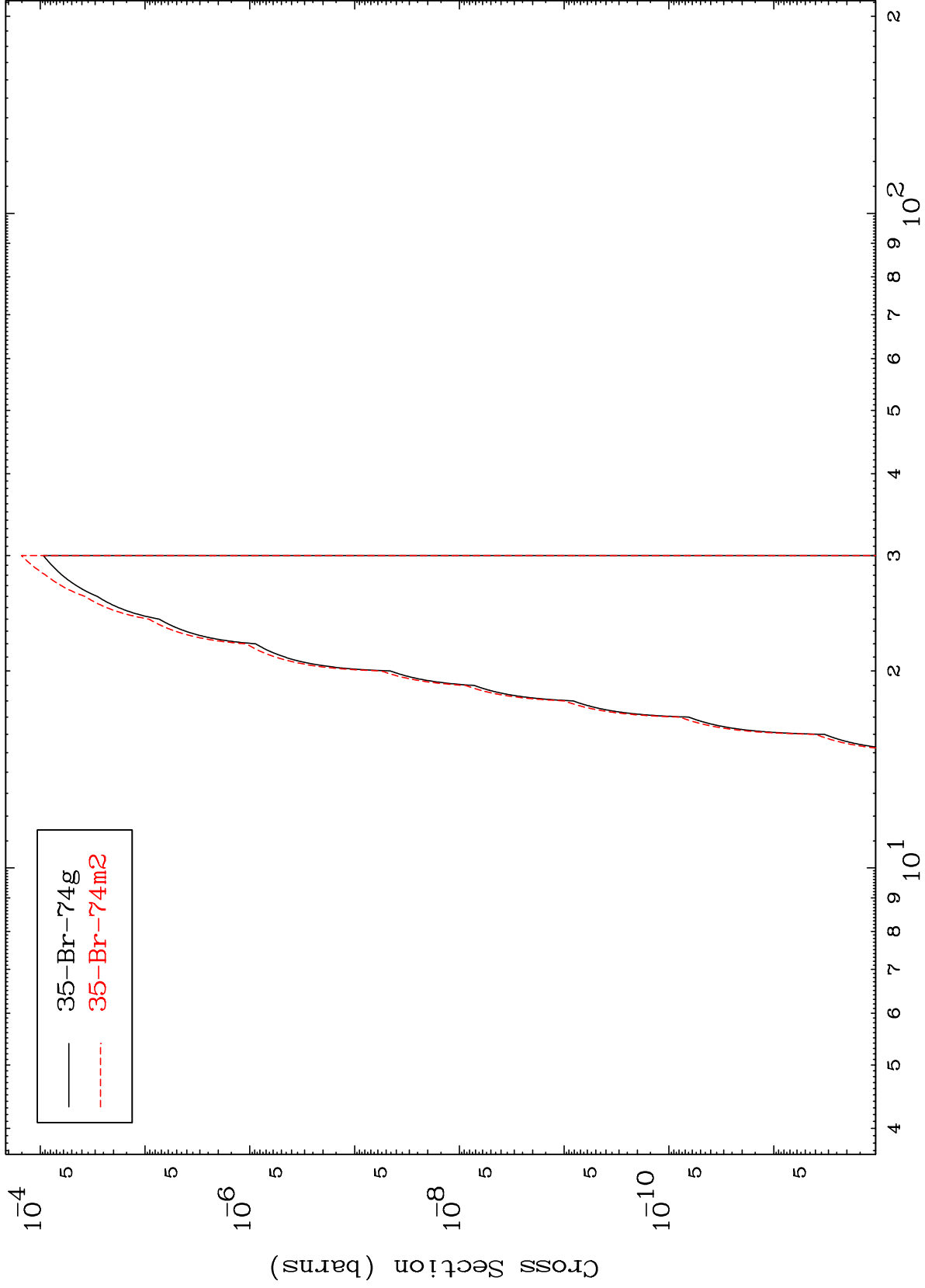
Incident Energy (MeV)

14

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38-Sr-81

Radionuclide Production Cross Section
(n,2 α)



15

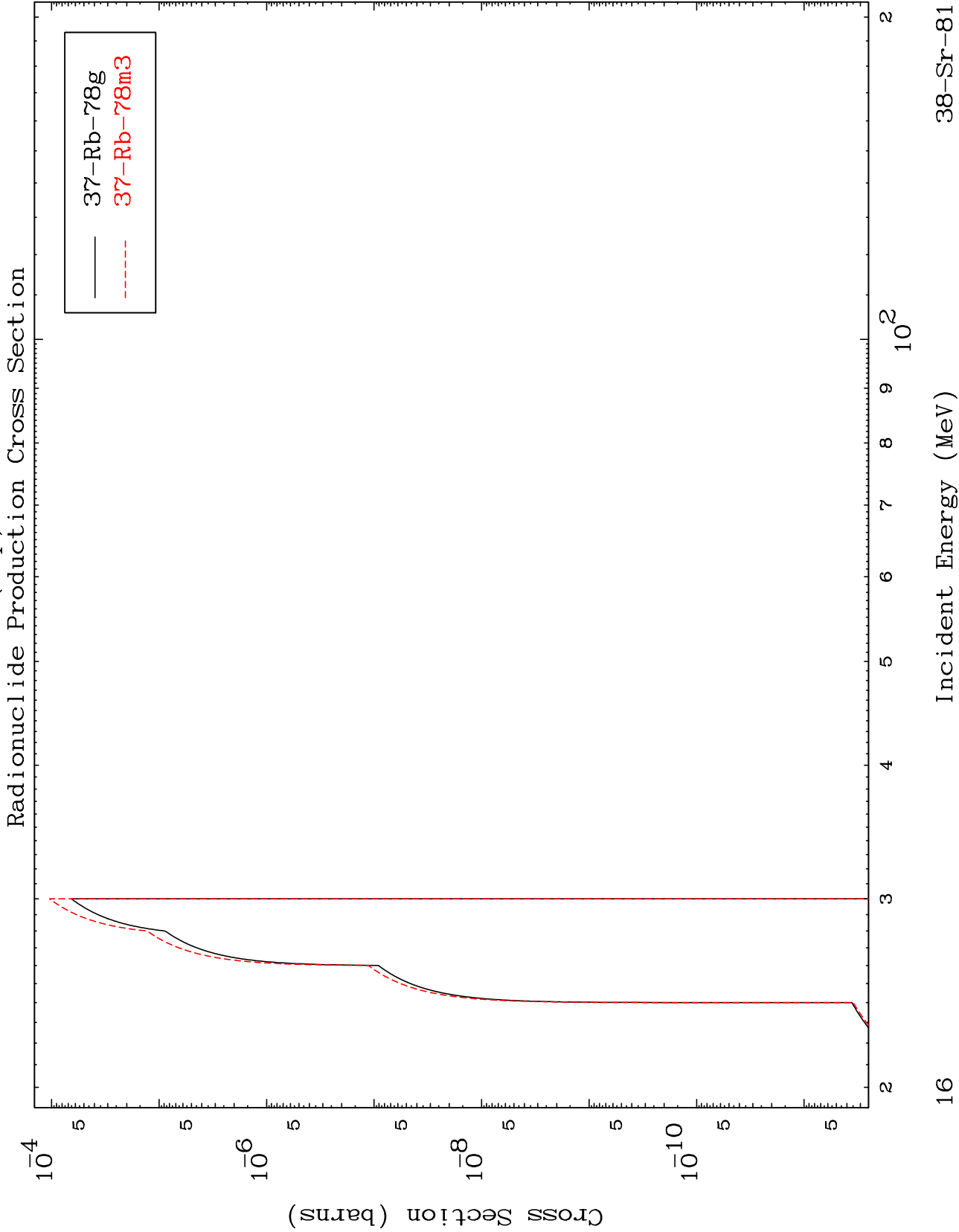
Incident Energy (MeV)

38-Sr-81

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(n,p) t

38-Sr-81



16

38-Sr-81