

Program EVALPLOT
(Version 2018-1)

by

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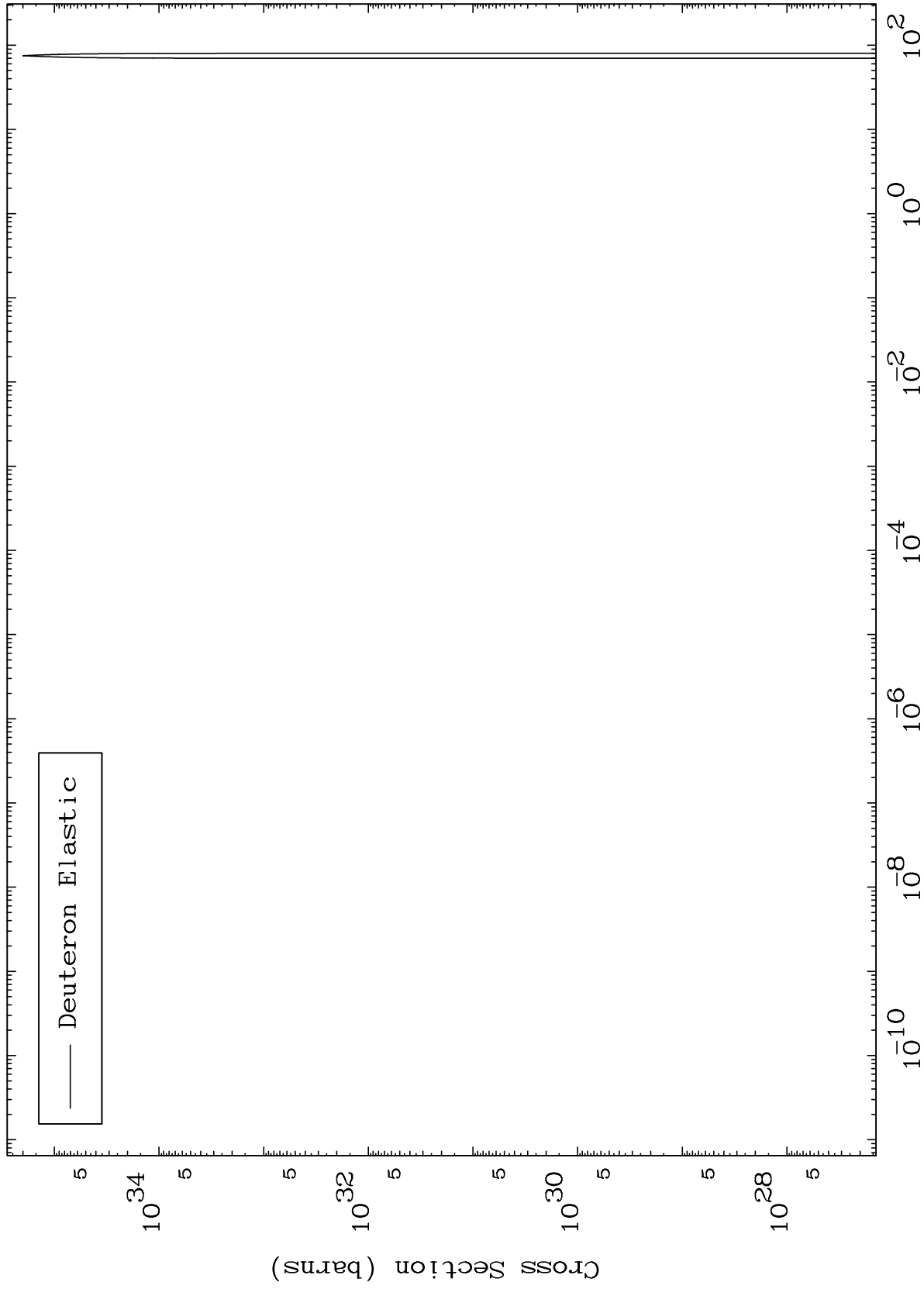
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3816

Deuteron Major
0 Kelvin Cross Sections

38-Sr-81



1

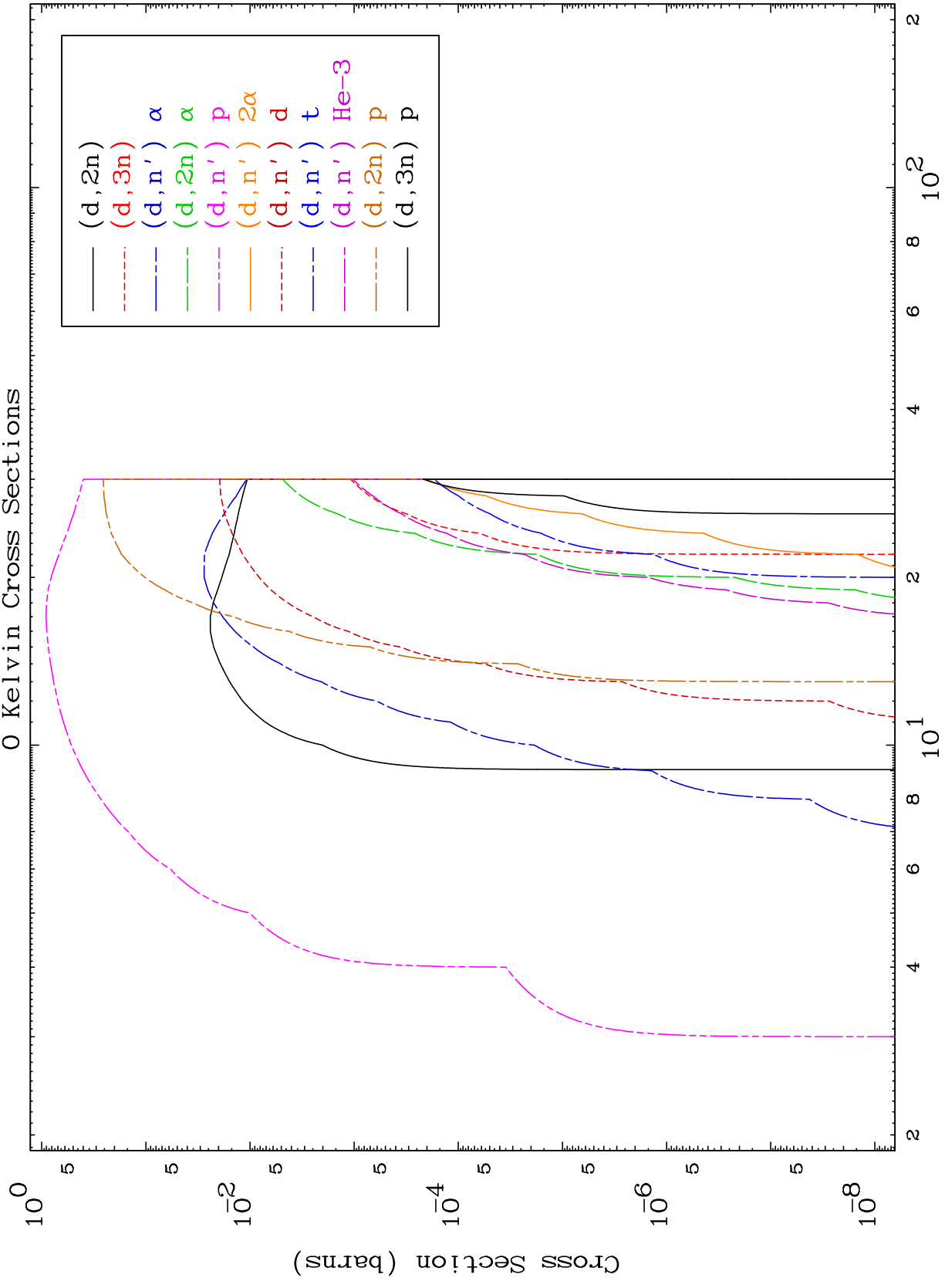
Incident Energy (MeV)

38-Sr-81

MAT 3816

Deuteron Neutron Production
0 Kelvin Cross Sections

38-Sr-81



2

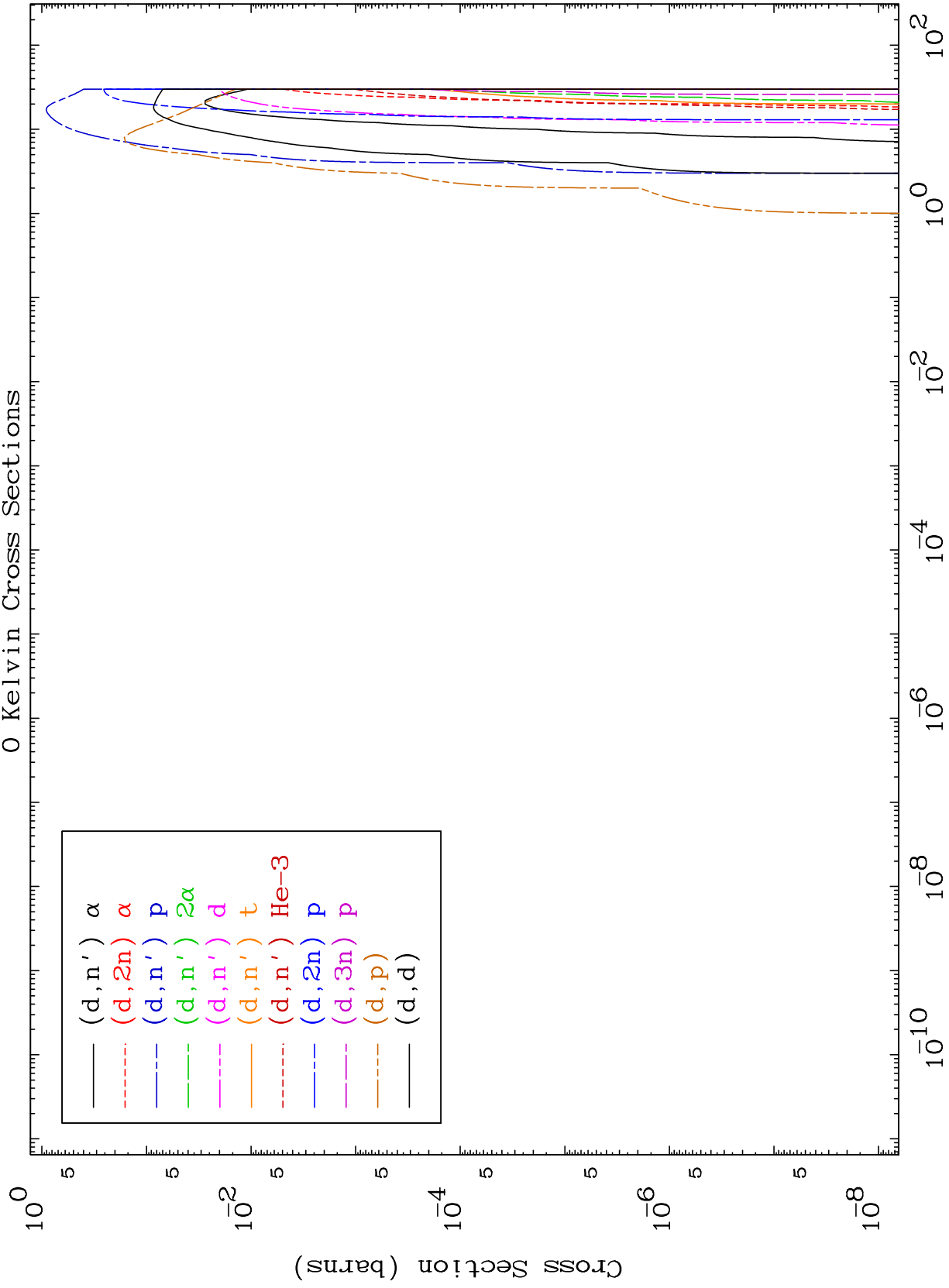
Incident Energy (MeV)

38-Sr-81

MAT 3816

Deuteron Charged Particle
0 Kelvin Cross Sections

38-Sr-81



3

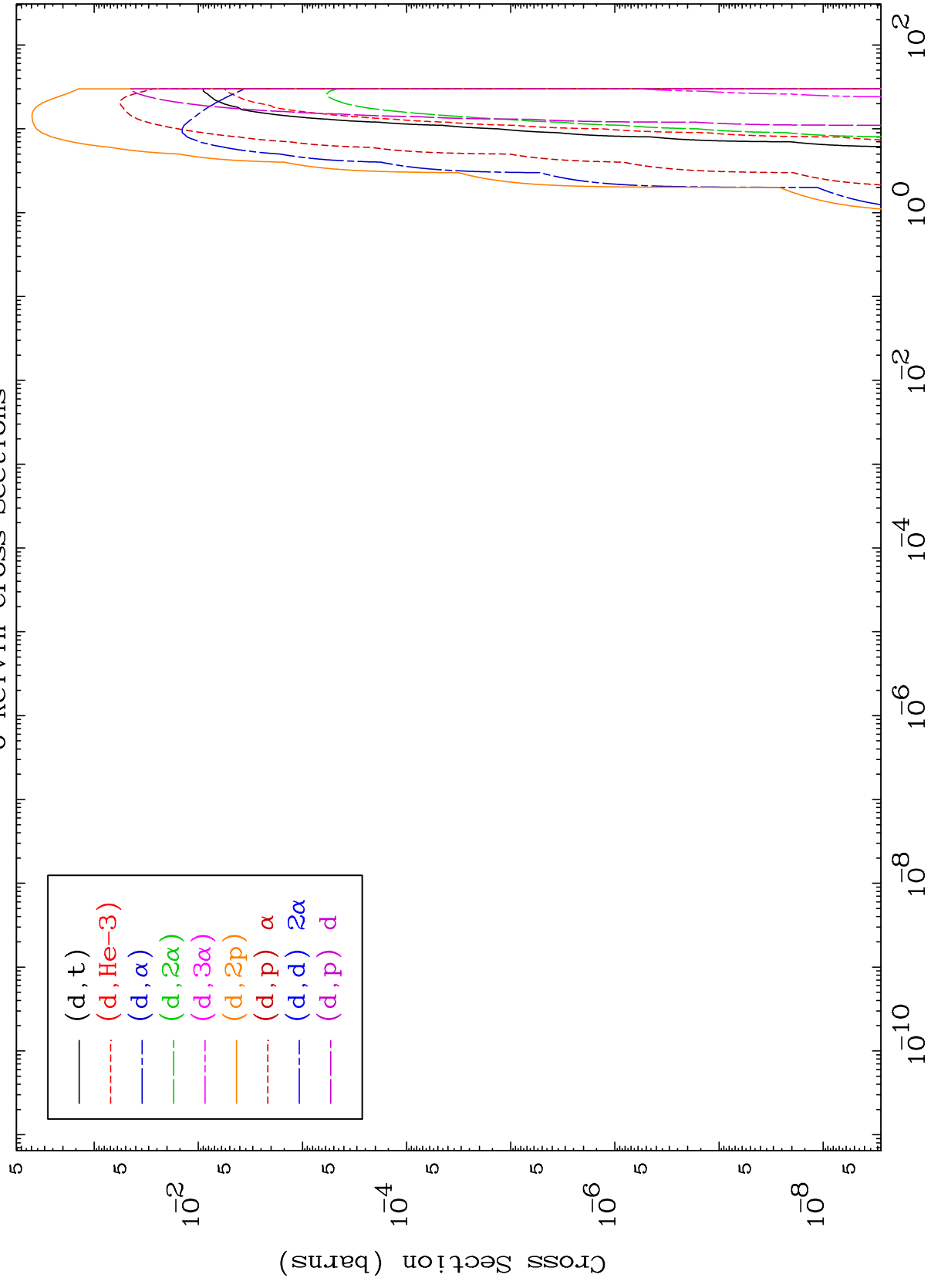
Incident Energy (MeV)

38-Sr-81

MAT 3816

Deuteron Charged Particle
0 Kelvin Cross Sections

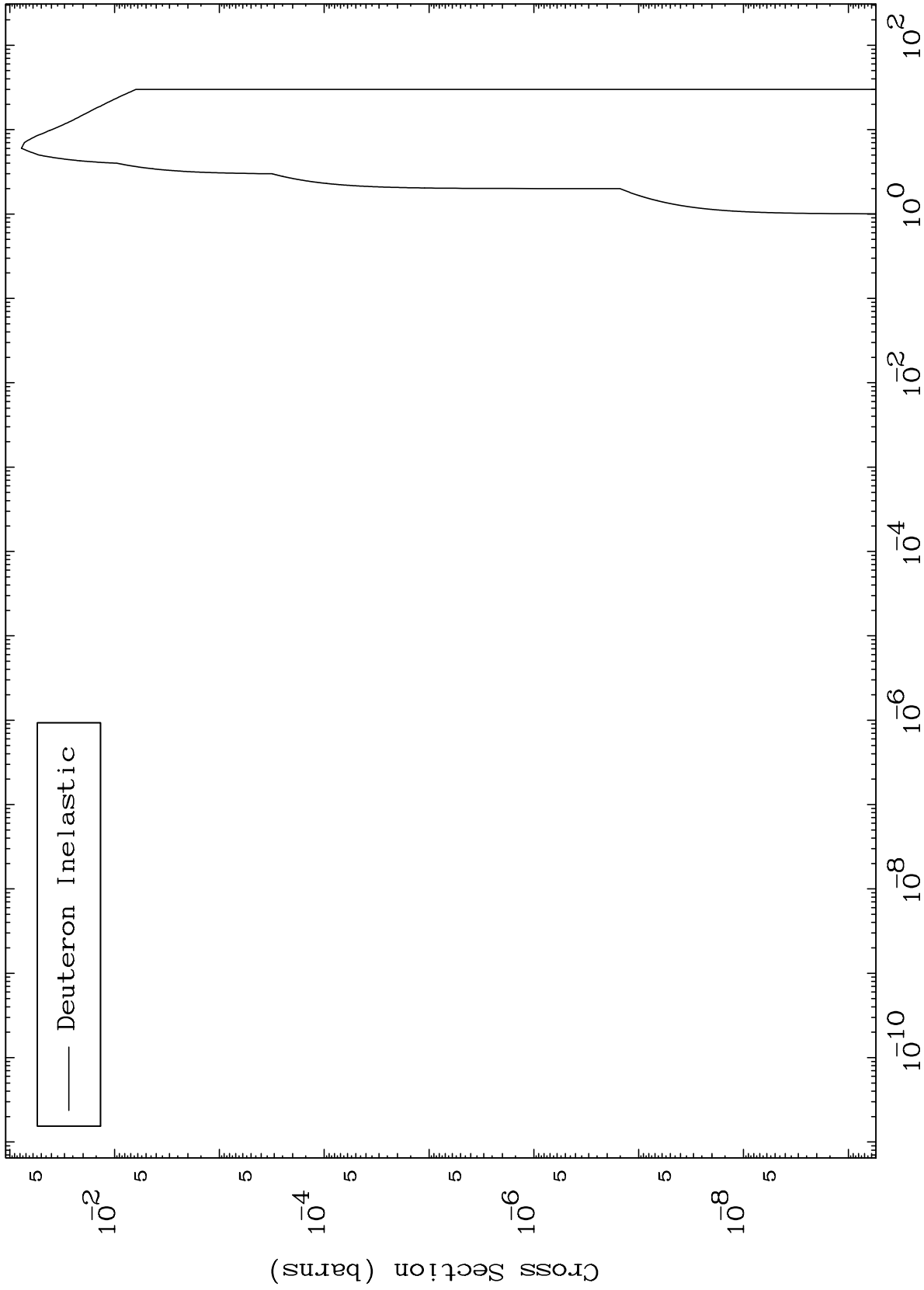
38-Sr-81



MAT 3816

(d,n') Level
0 Kelvin Cross Sections

38-Sr-81



5

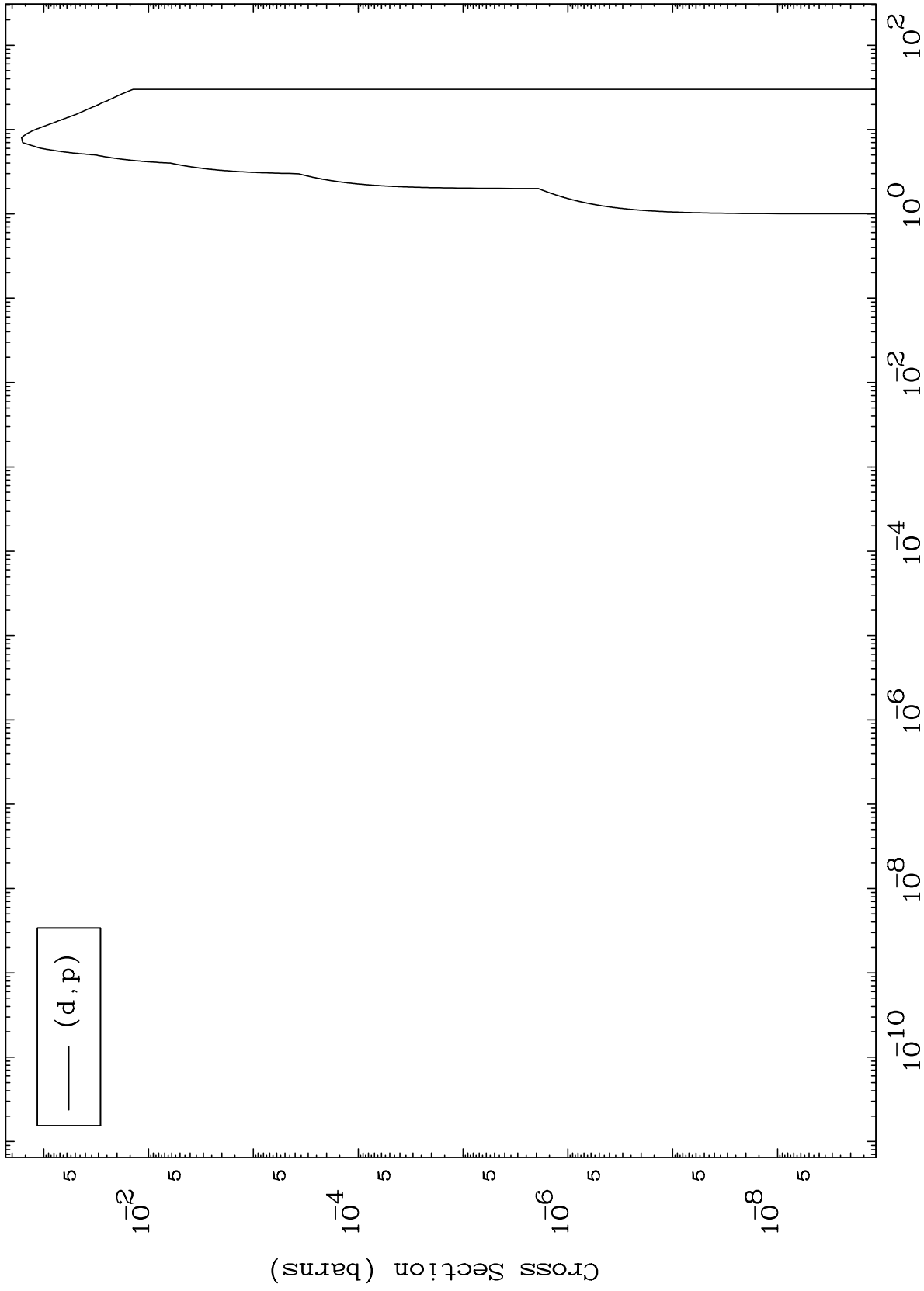
Incident Energy (MeV)

38-Sr-81

MAT 3816

(d,p) Levels
0 Kelvin Cross Sections

38-Sr-81



6

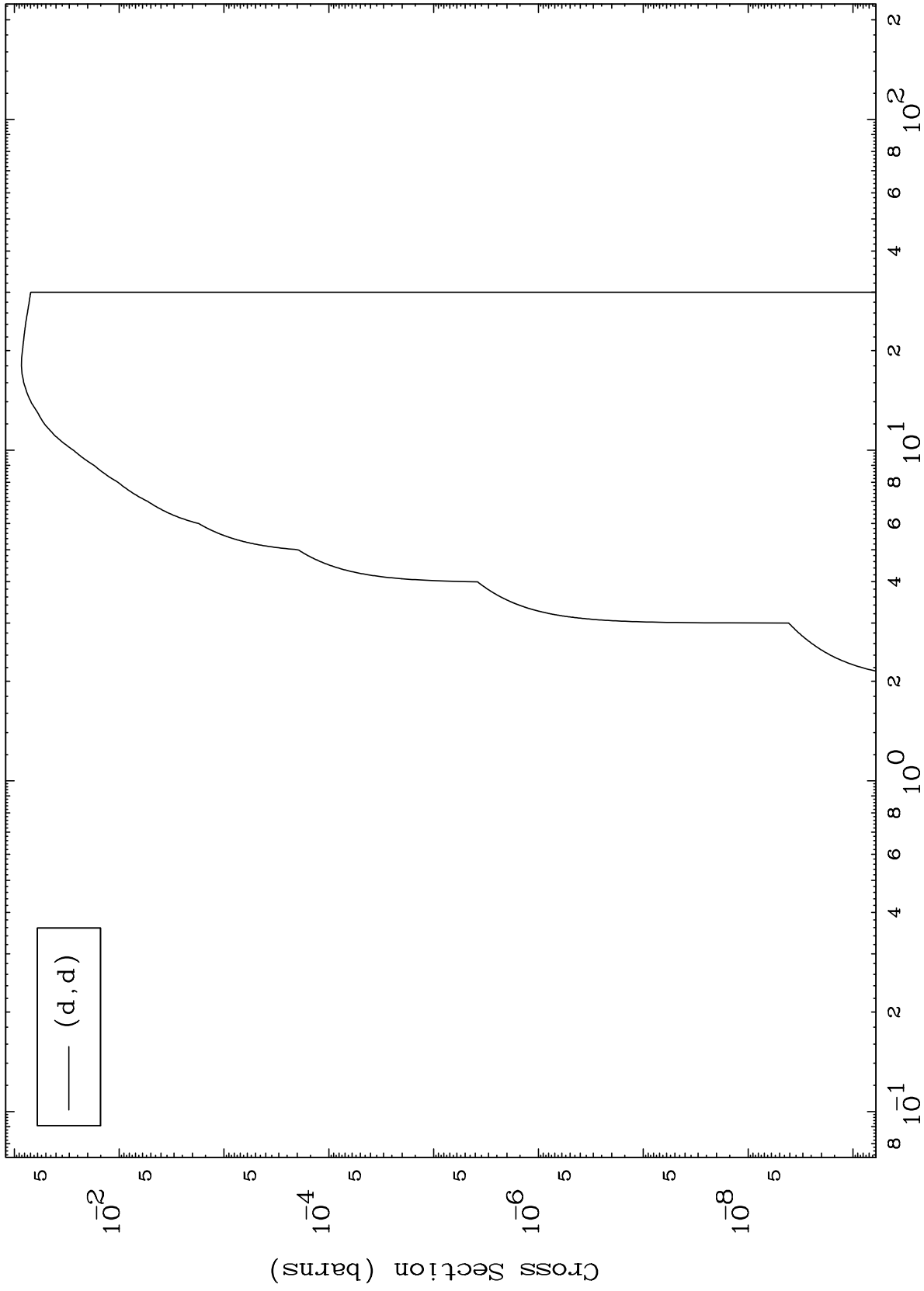
Incident Energy (MeV)

38-Sr-81

MAT 3816

(d,d) Levels
0 Kelvin Cross Sections

38-Sr-81



7

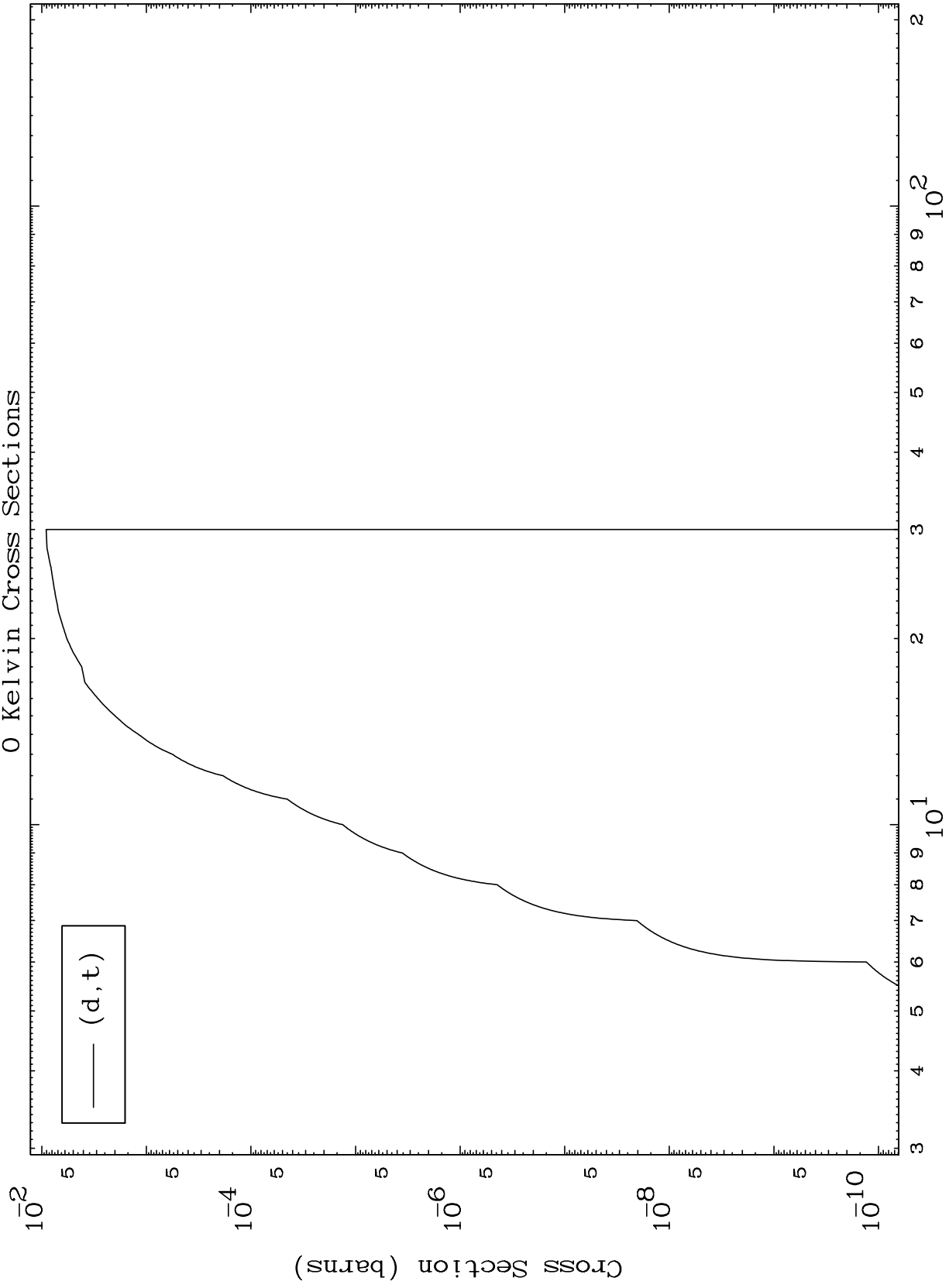
Incident Energy (MeV)

38-Sr-81

MAT 3816

38-Sr-81

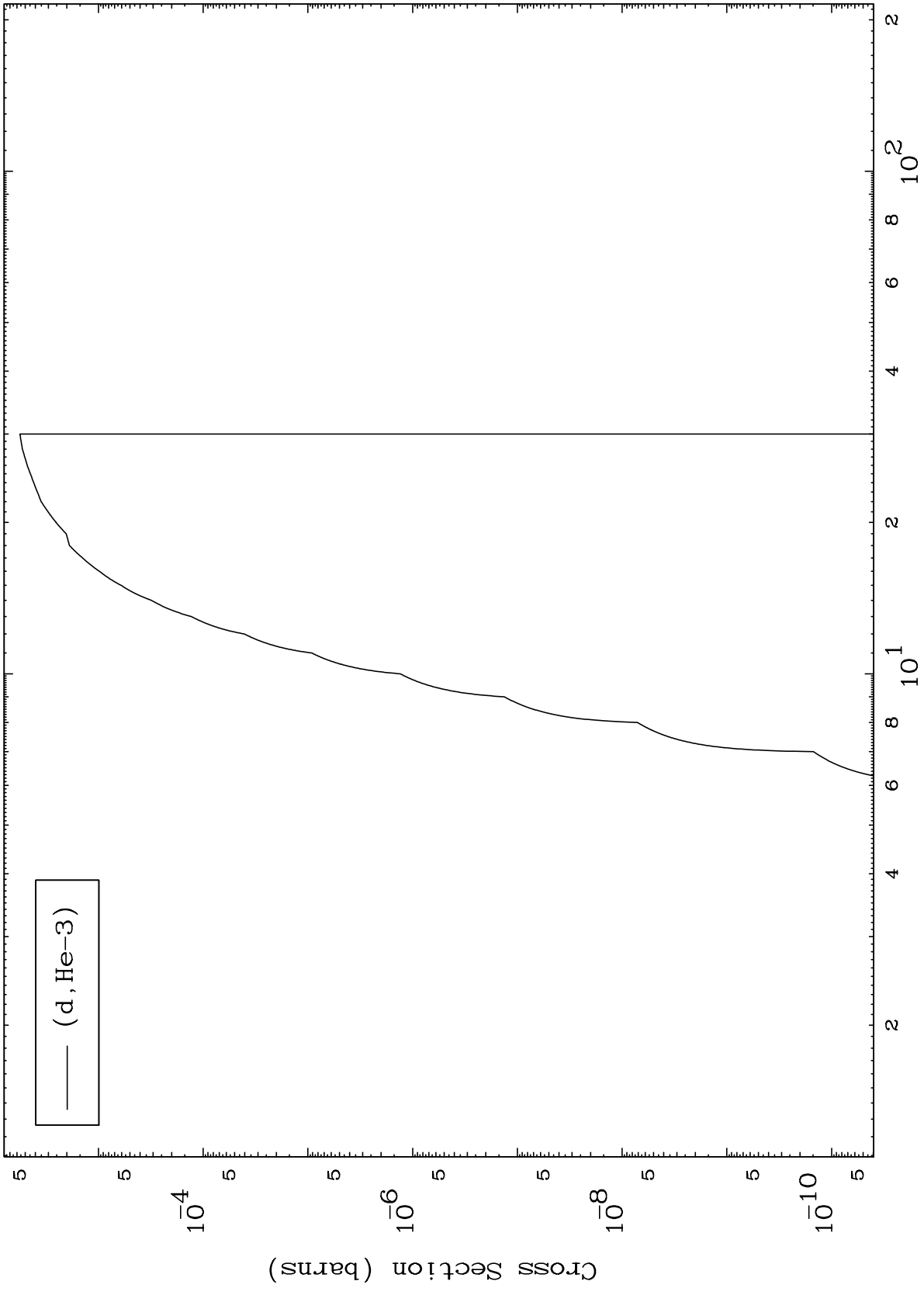
(d,t) Levels
0 Kelvin Cross Sections



8

Incident Energy (MeV)

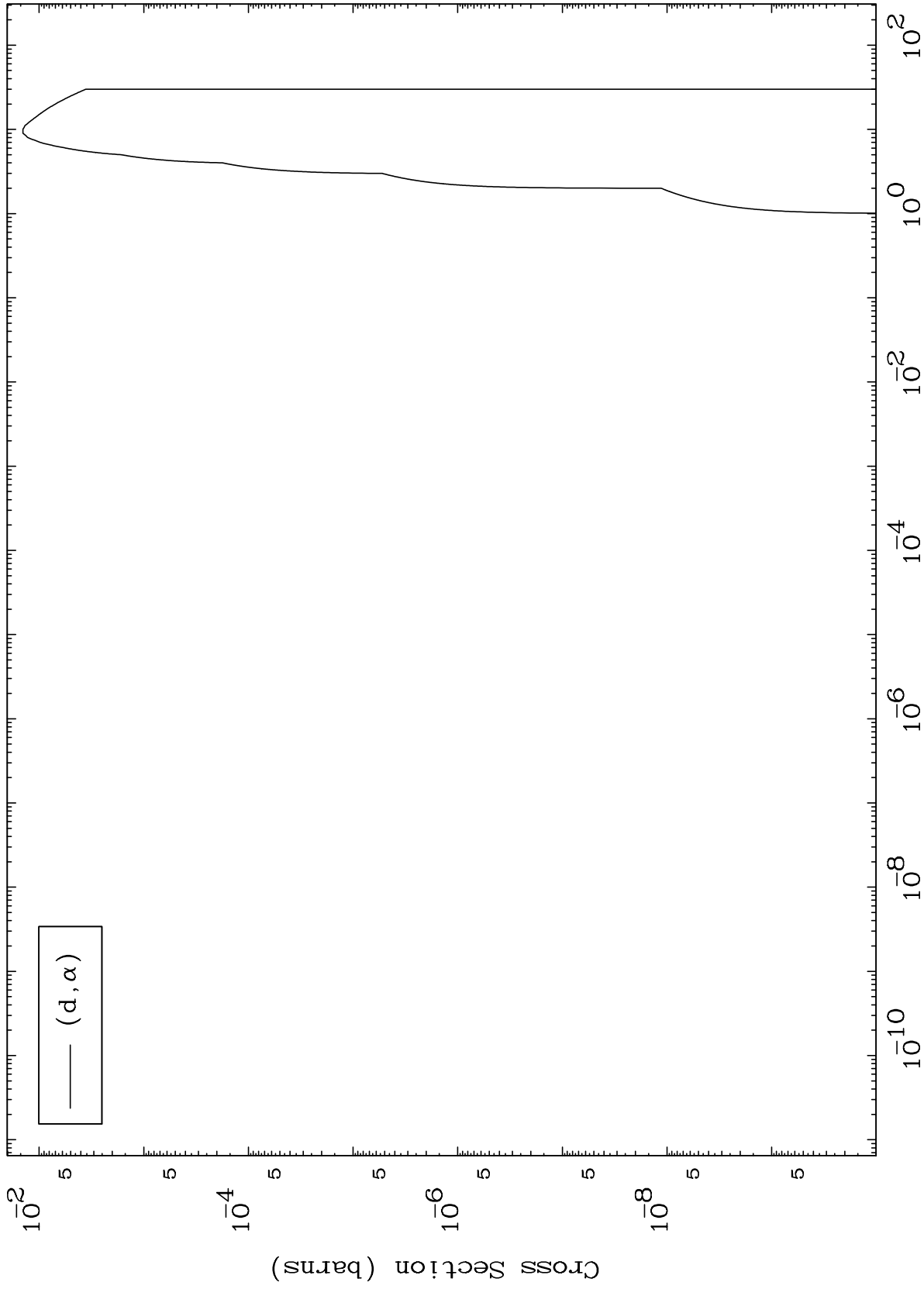
38-Sr-81



MAT 3816

(d, α) Levels
0 Kelvin Cross Sections

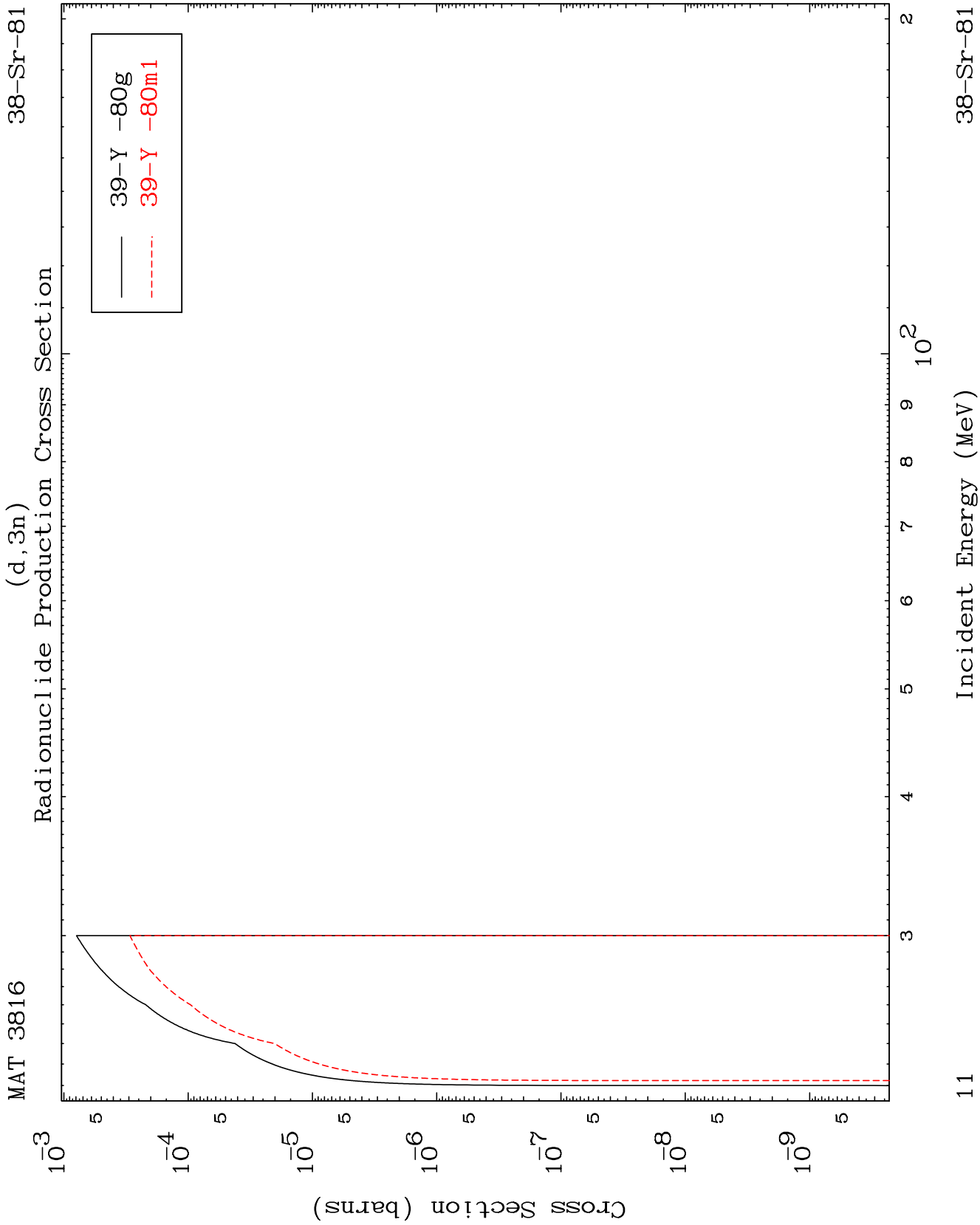
38-Sr-81



10

Incident Energy (MeV)

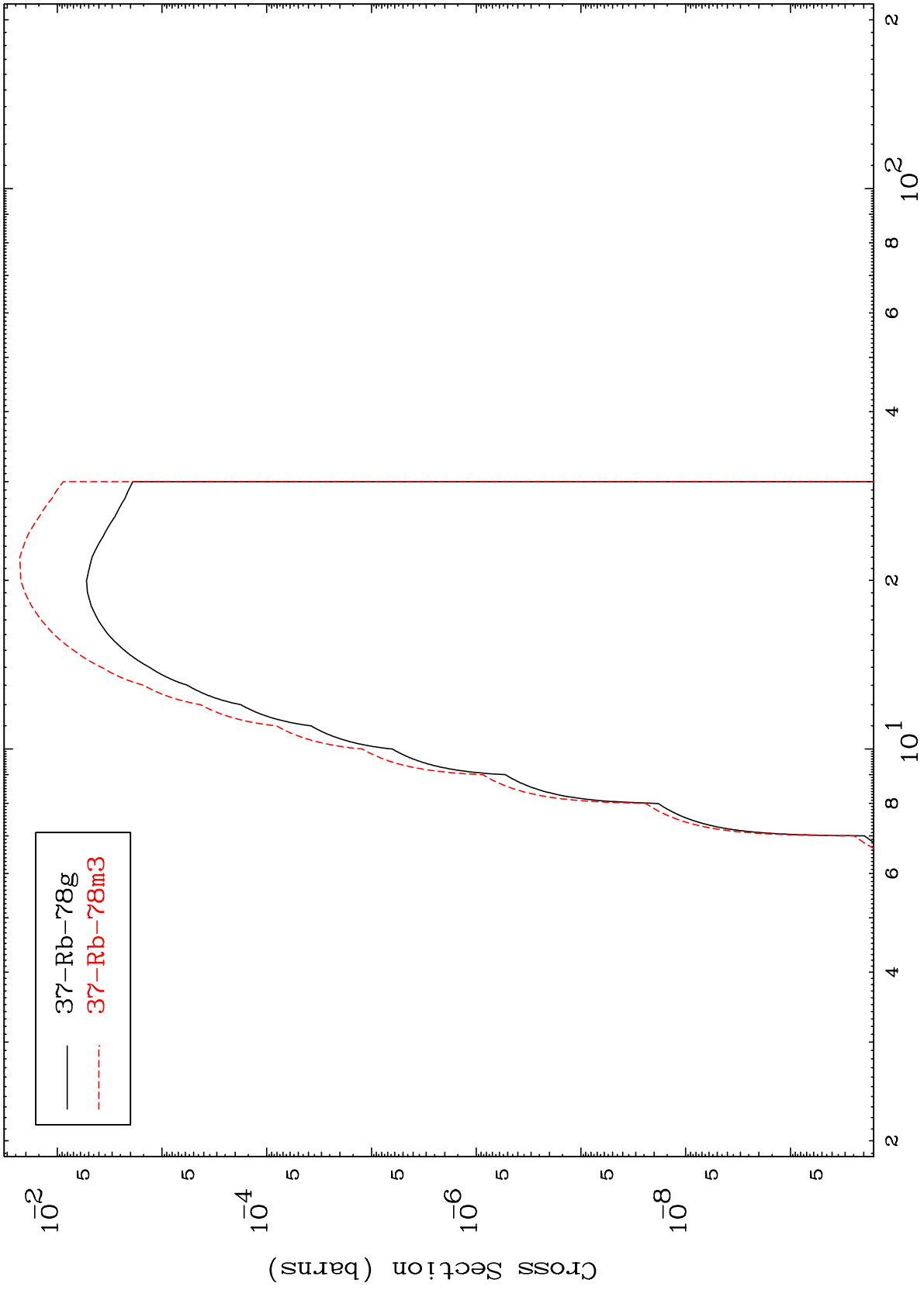
38-Sr-81



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38-Sr-81

(d,n') α
Radionuclide Production Cross Section



12

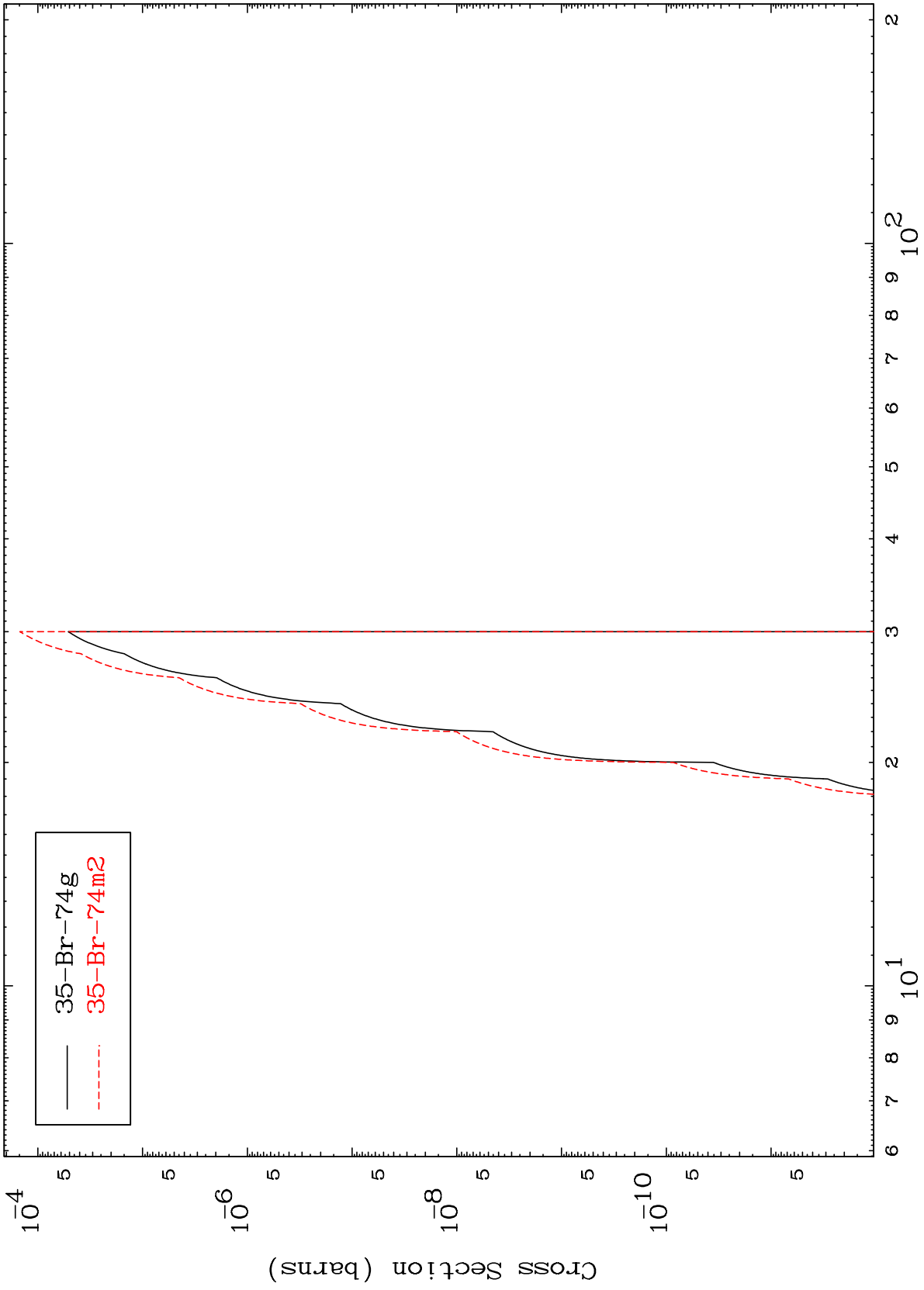
Incident Energy (MeV)

38-Sr-81

MAT 3816

38-Sr-81

(d,n') 2 α
Radionuclide Production Cross Section



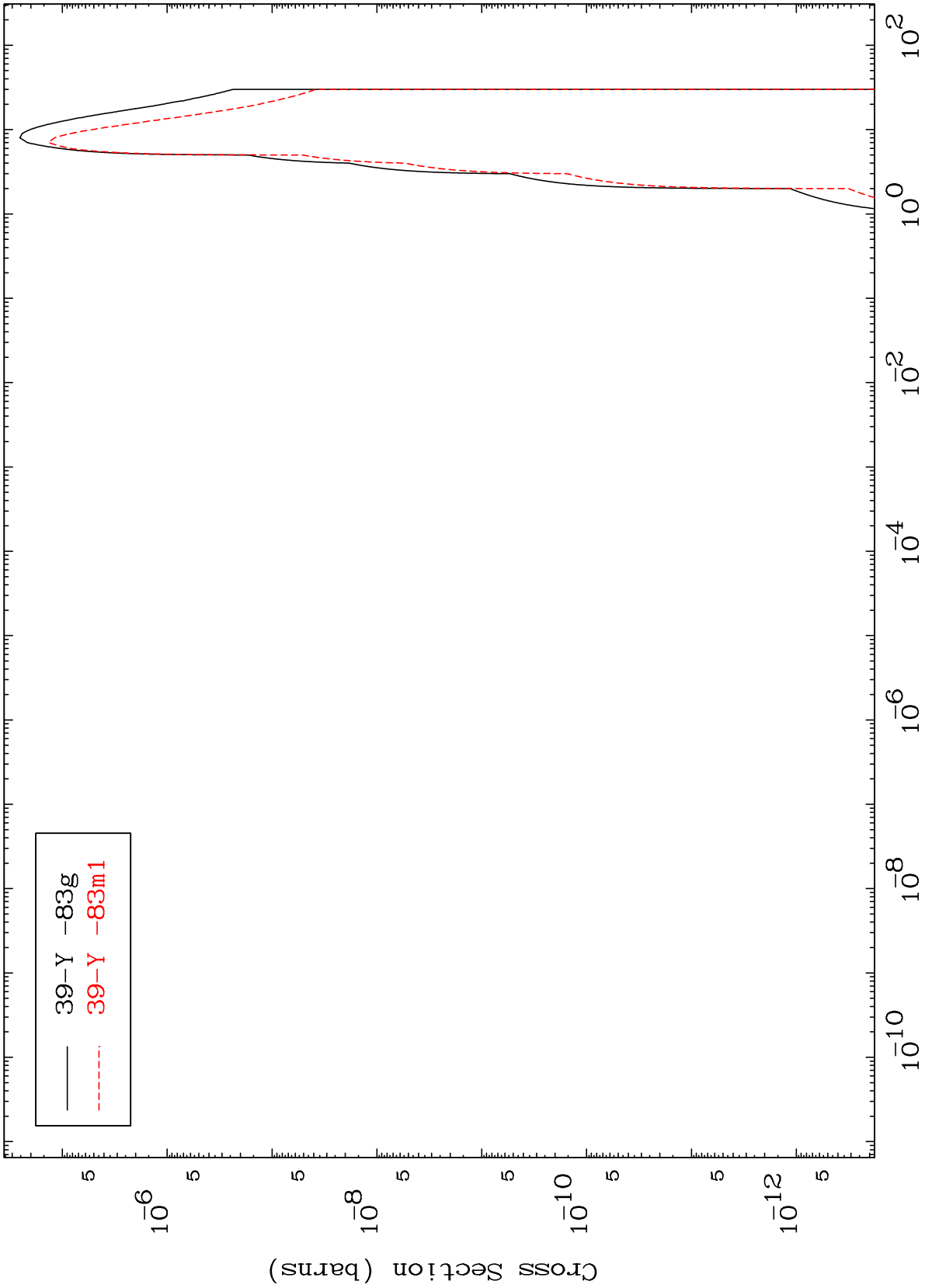
13

38-Sr-81

MAT 3816

(d,γ)
Radionuclide Production Cross Section

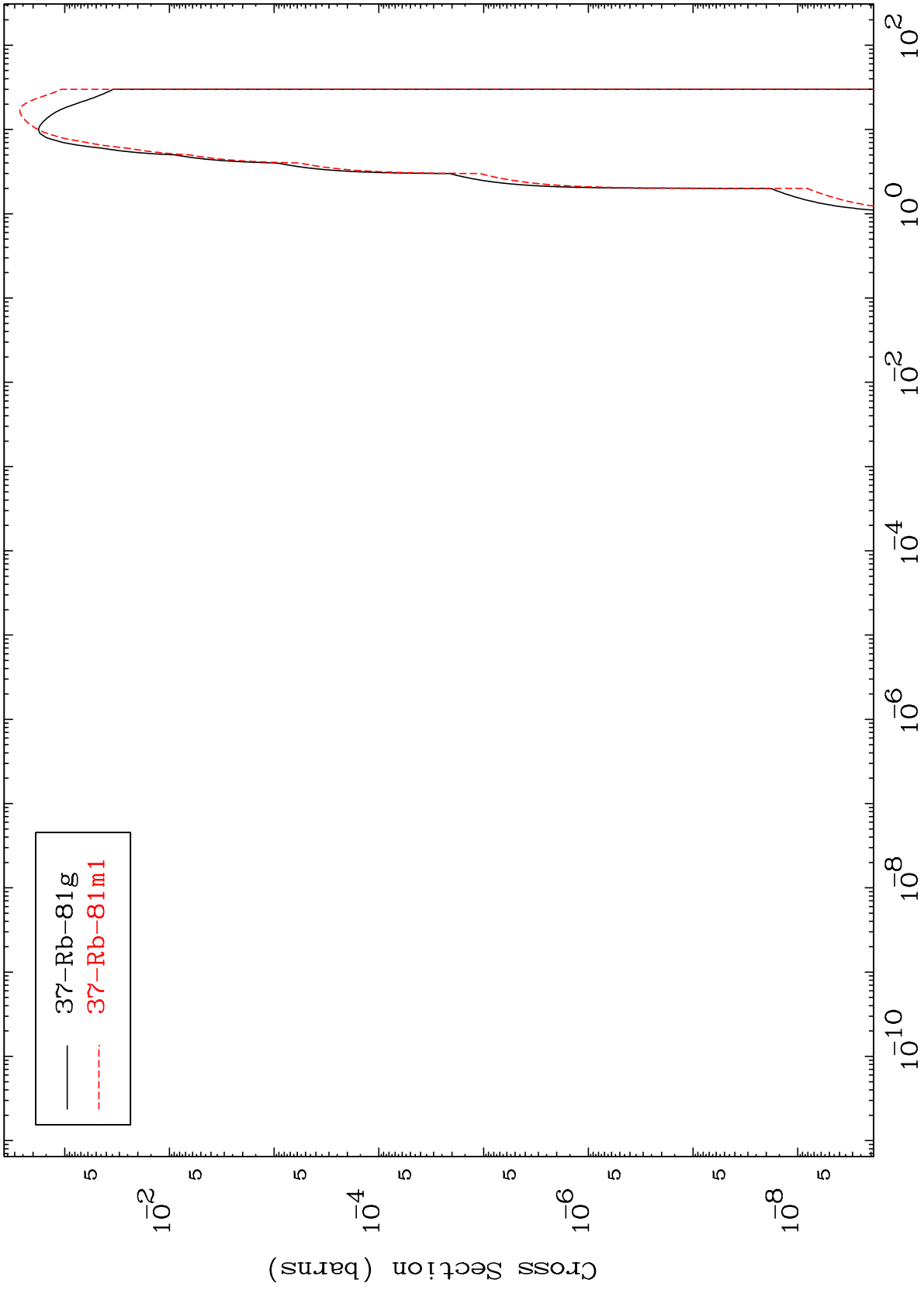
38-Sr-81



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Radionuclide Production Cross Section
(d,2p)

38-Sr-81



15

Incident Energy (MeV)

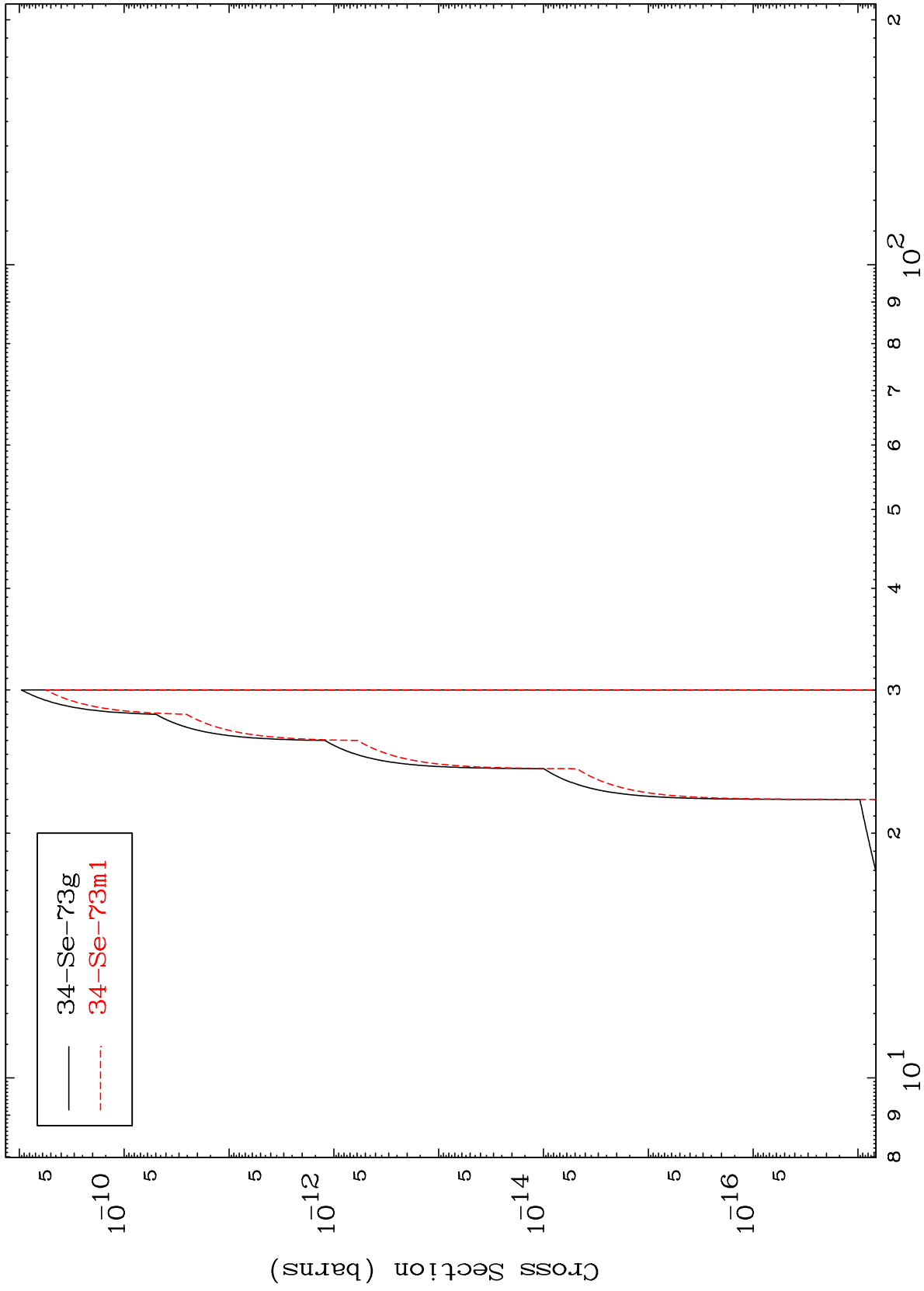
38-Sr-81

MAT 3816

(d,d) 2α

38-Sr-81

Radionuclide Production Cross Section



16

Incident Energy (MeV)

38-Sr-81