

Program EVALPLOT
(Version 2021-1)

by

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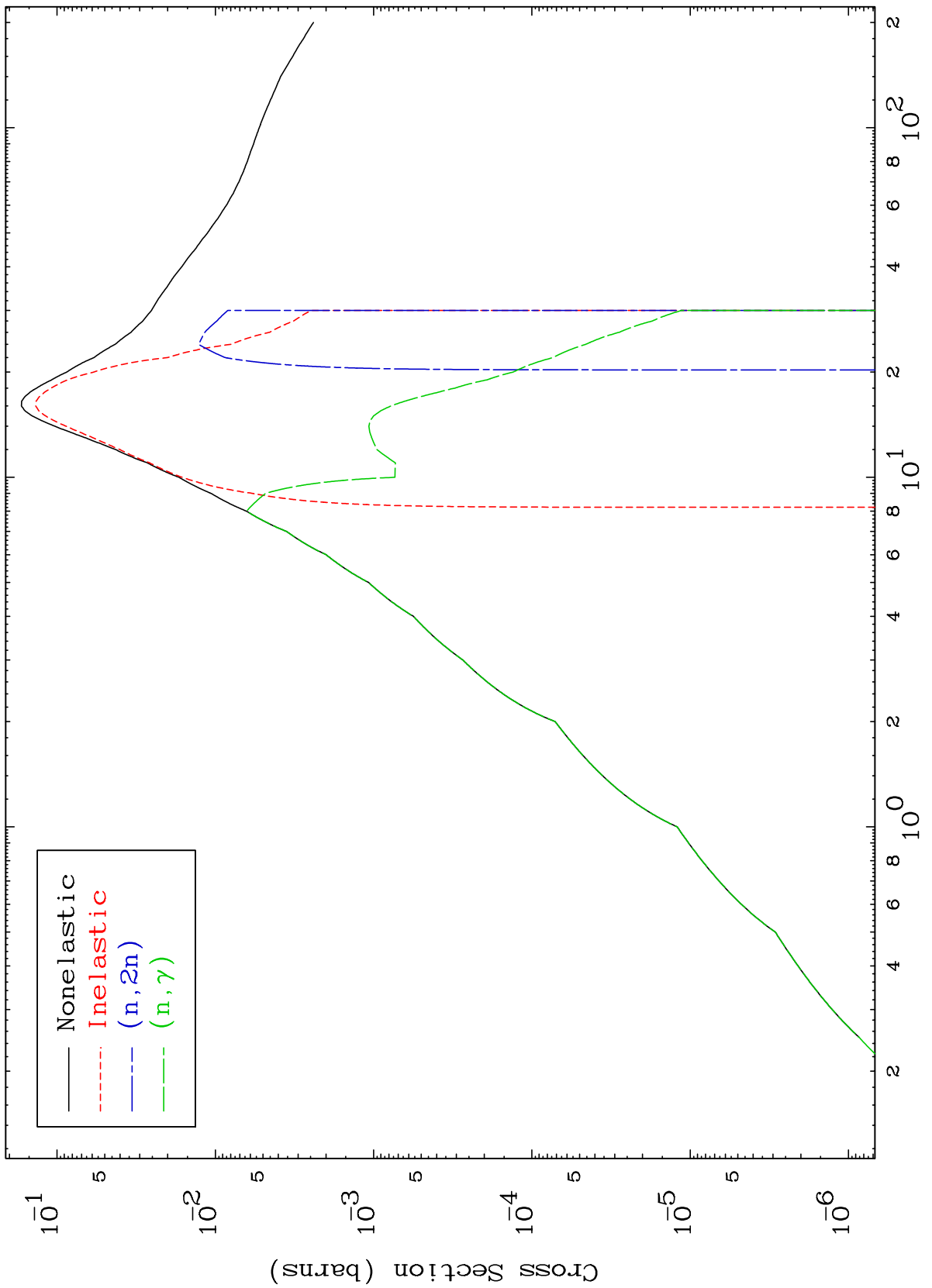
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3629

Photon Major
0 Kelvin Cross Sections

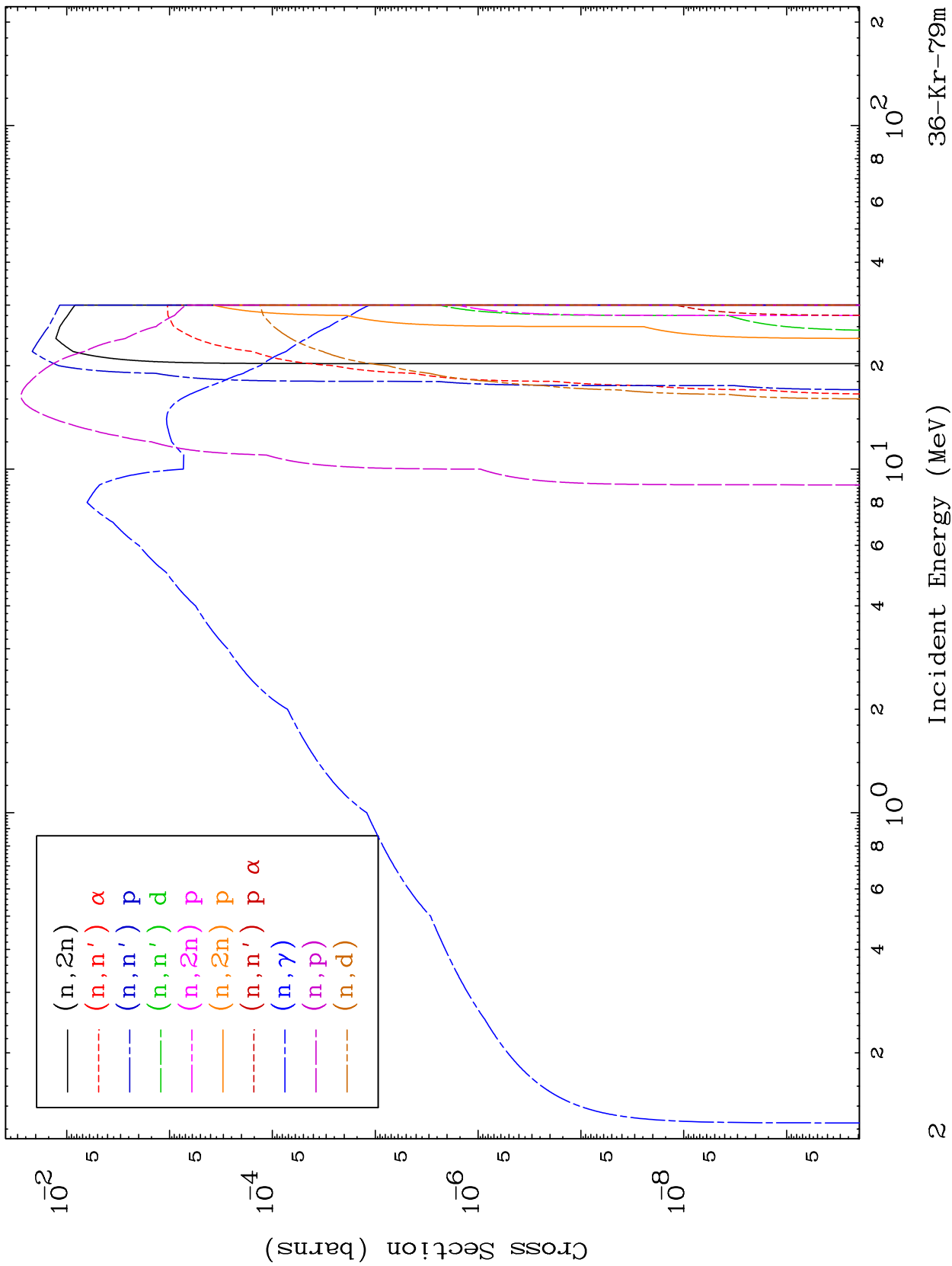
36-Kr-79m

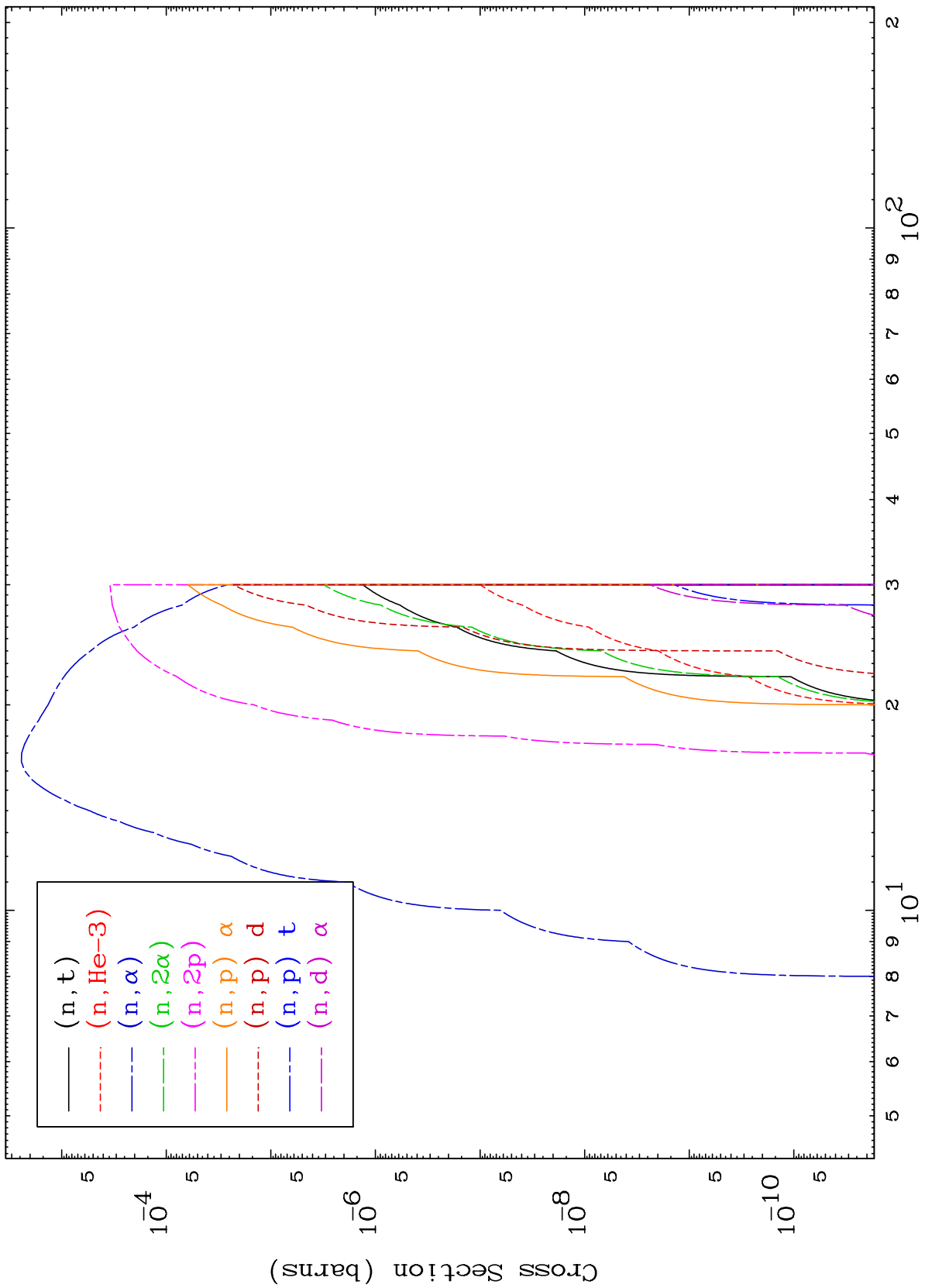


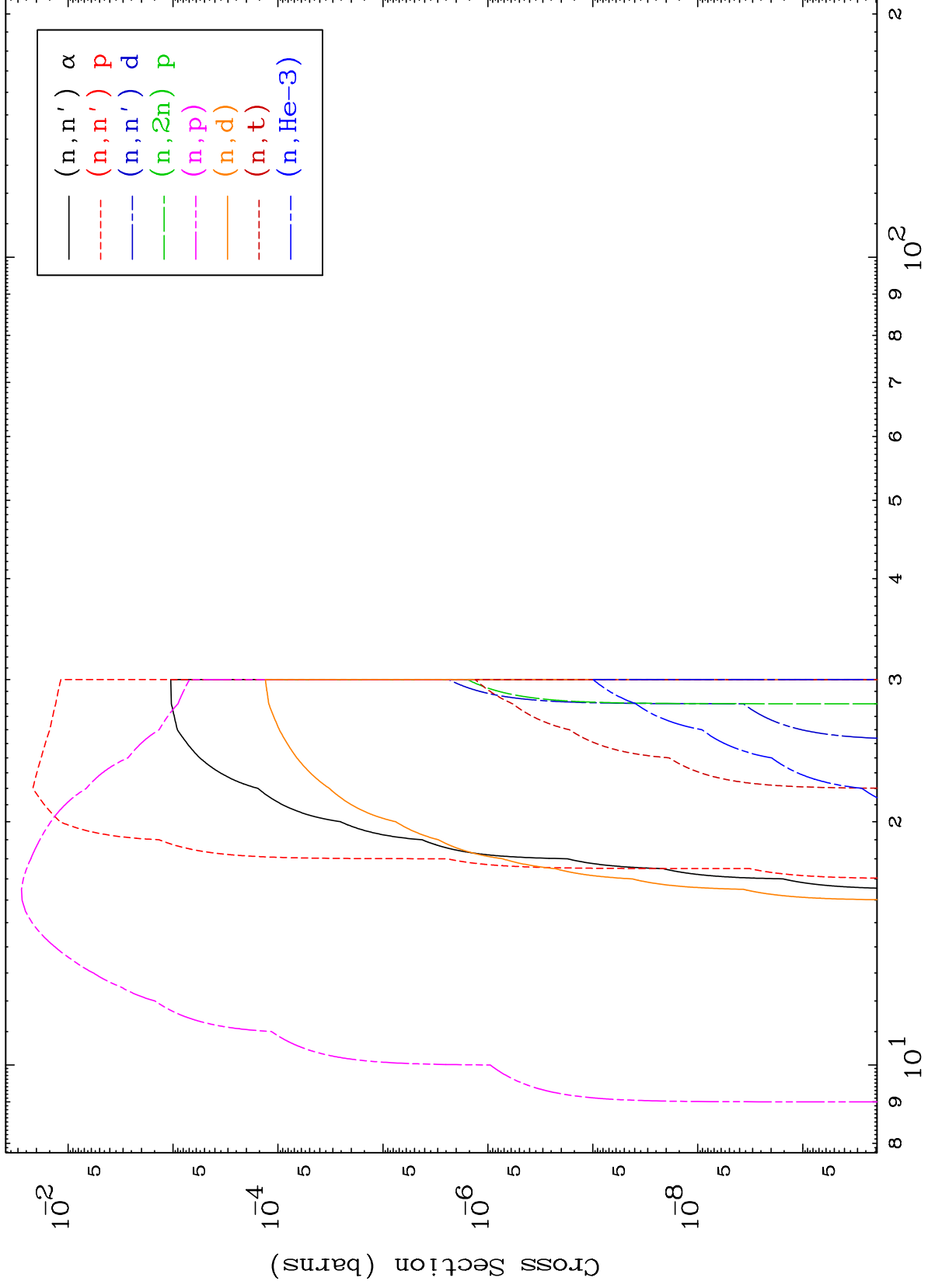
1

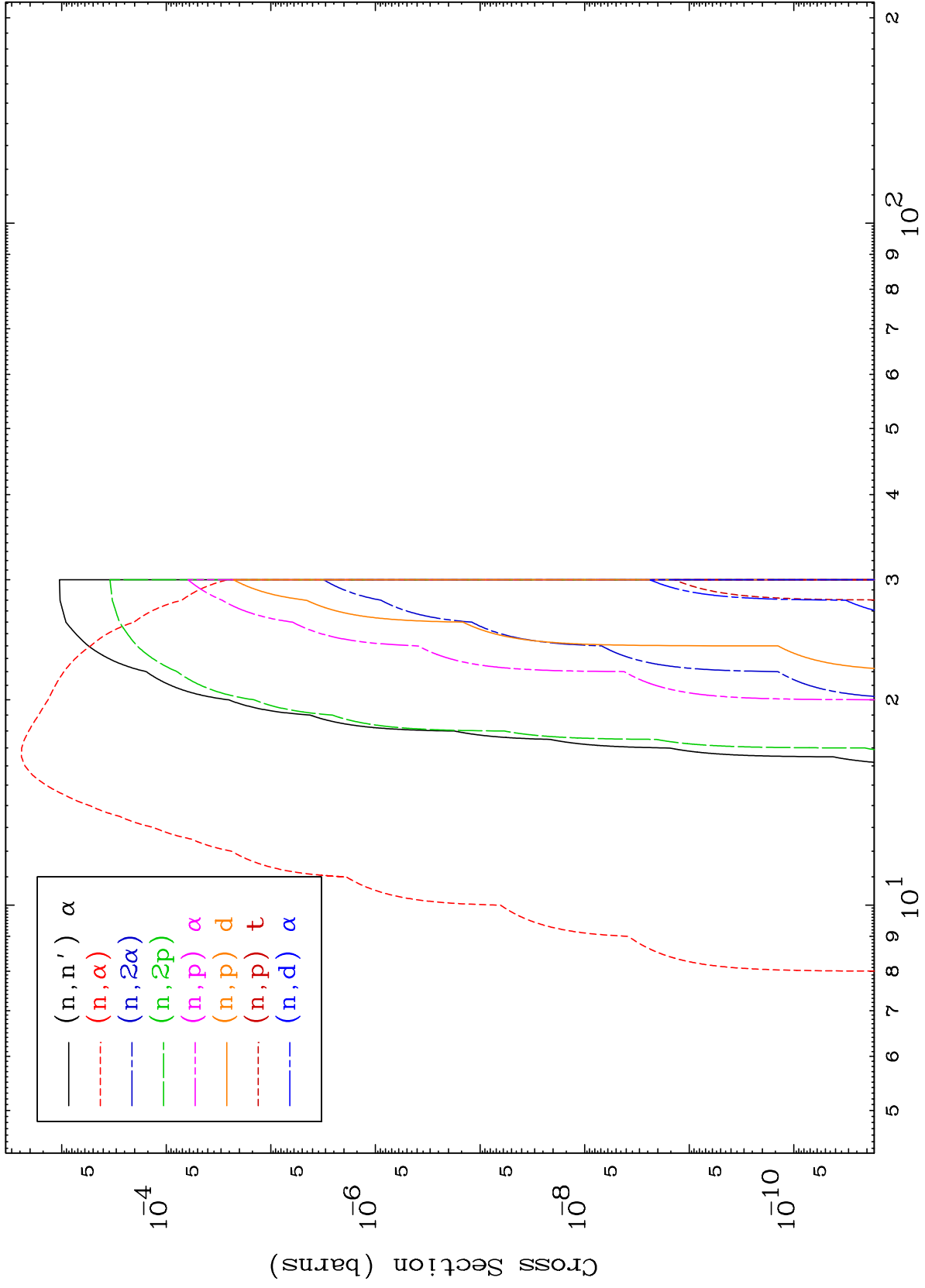
Incident Energy (MeV)

36-Kr-79m





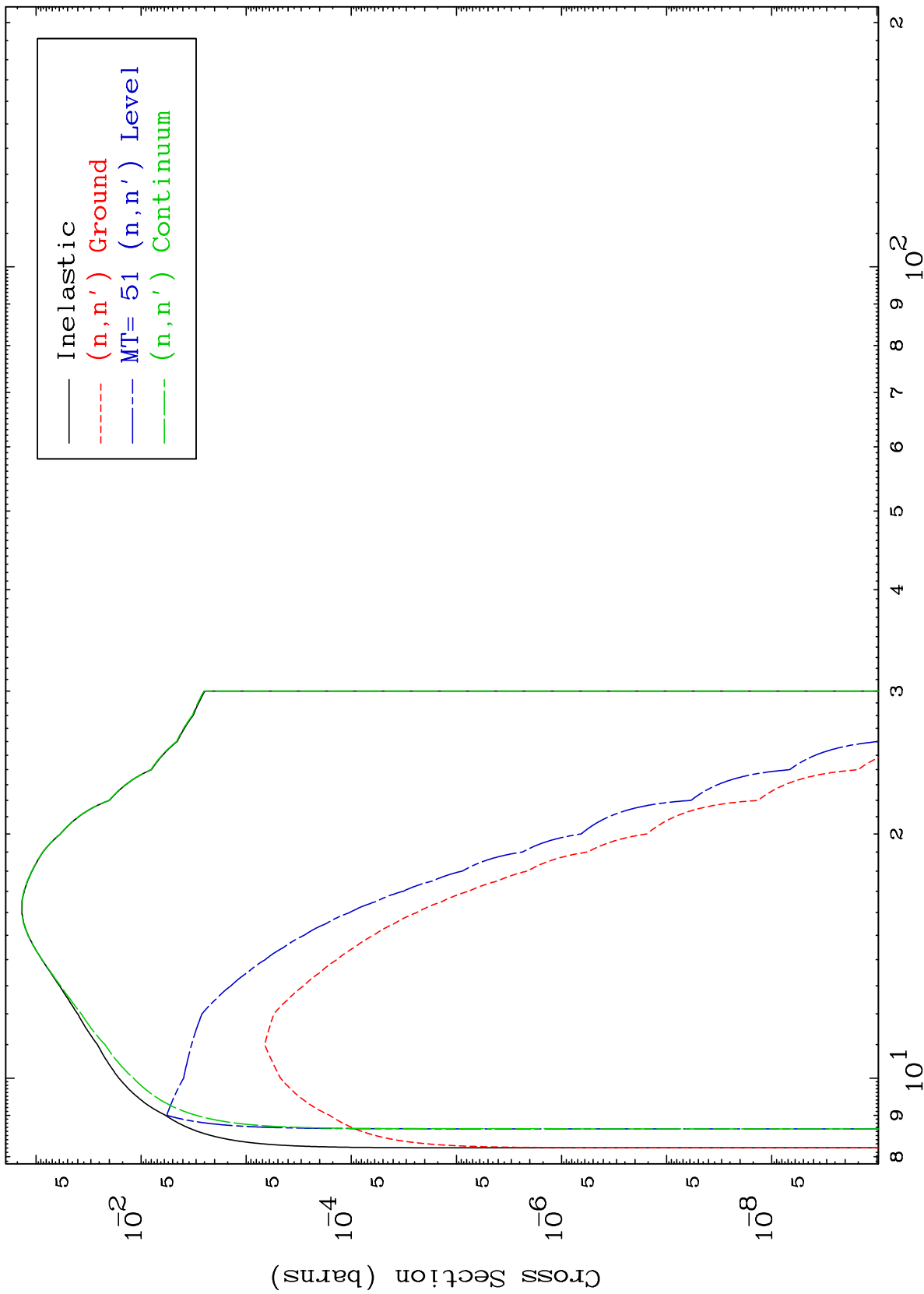




MAT 3629

³⁶Kr-79m

(γ, n') Levels
0 Kelvin Cross Sections



³⁶Kr-79m

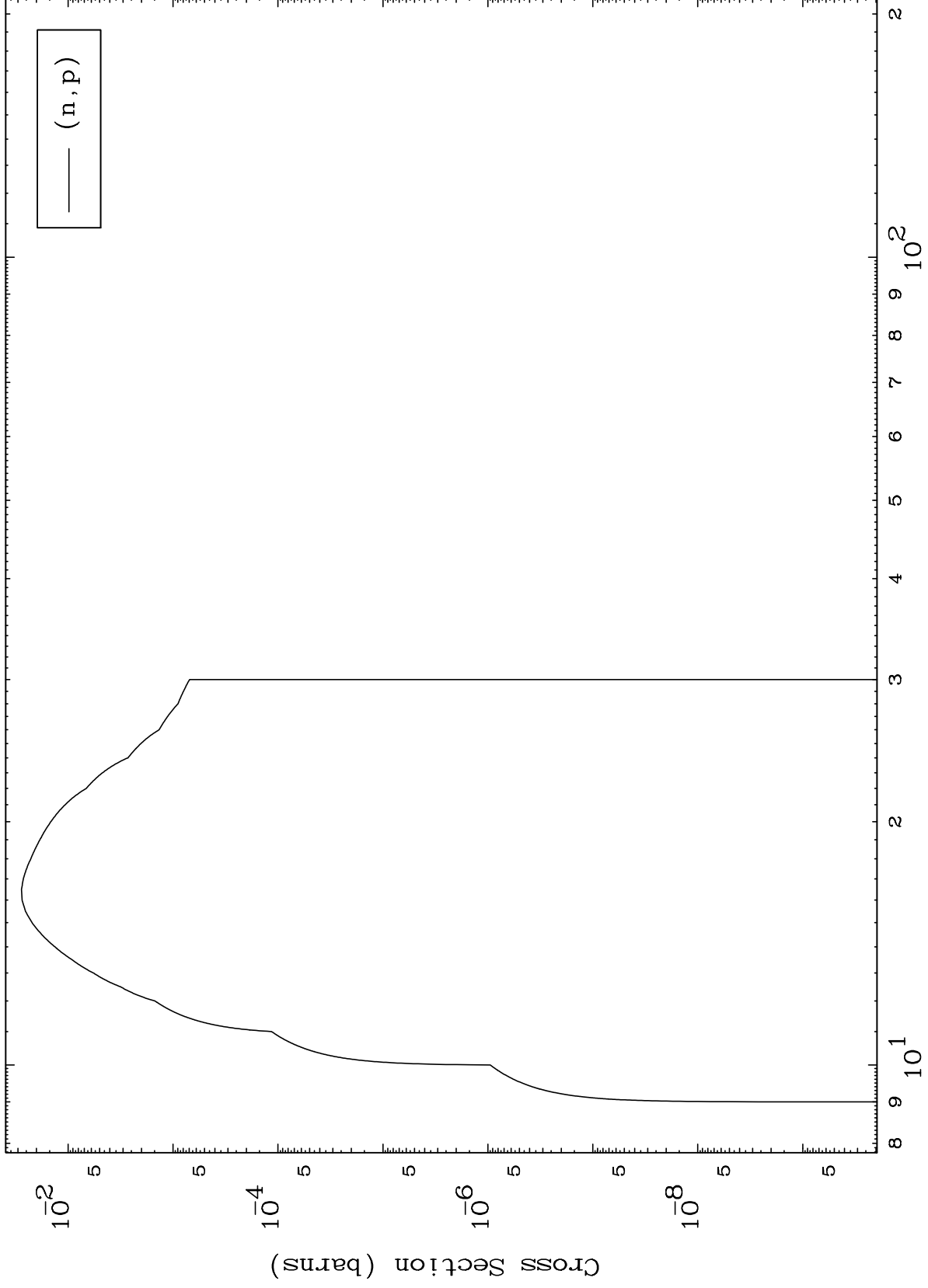
Incident Energy (MeV)

6

MAT 3629

(γ, p) Levels
0 Kelvin Cross Sections

36-Kr-79m



Incident Energy (MeV)

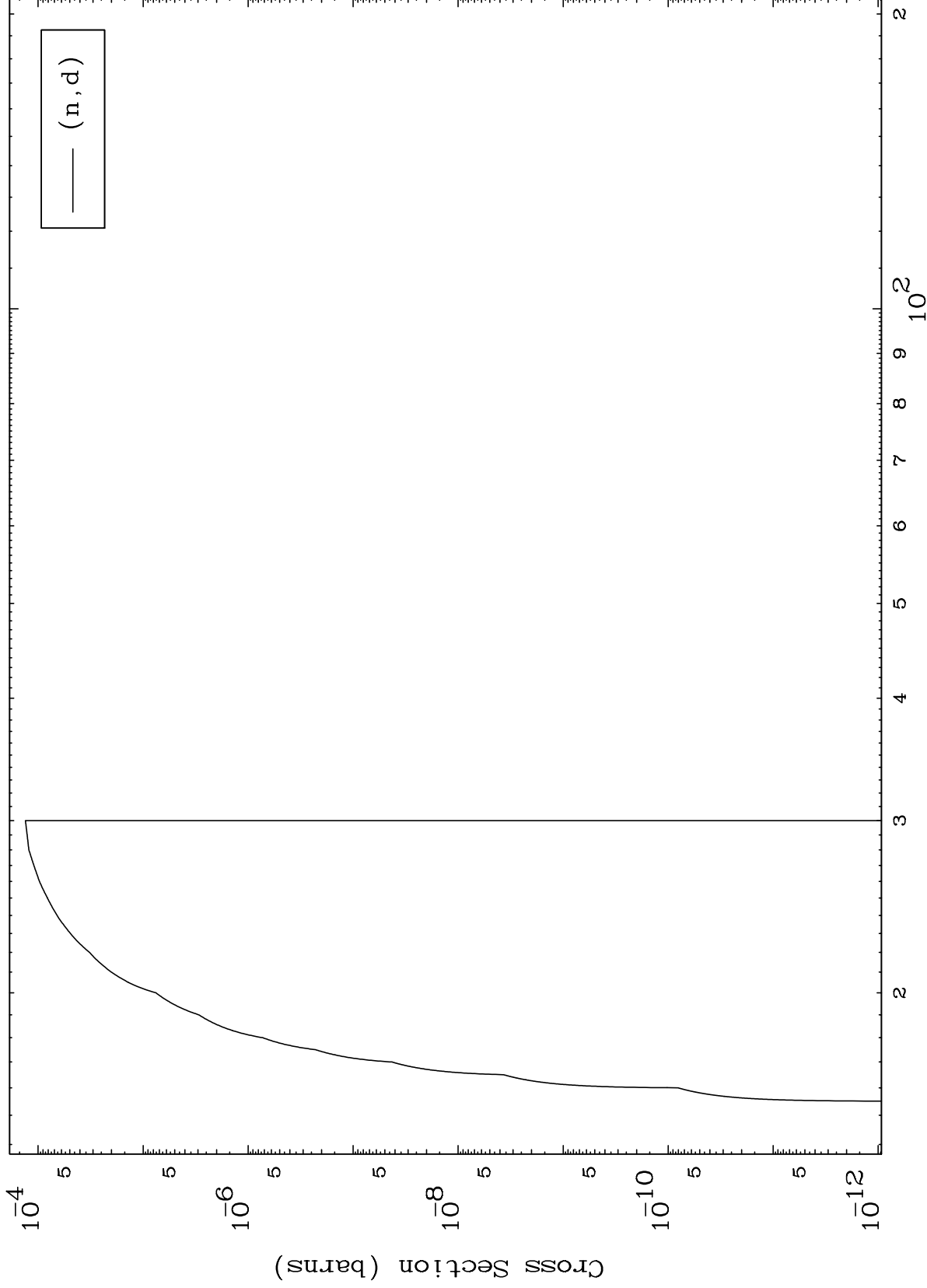
36-Kr-79m

7

MAT 3629

(γ, d) Levels
0 Kelvin Cross Sections

$^{36}\text{Kr}-79\text{m}$



8

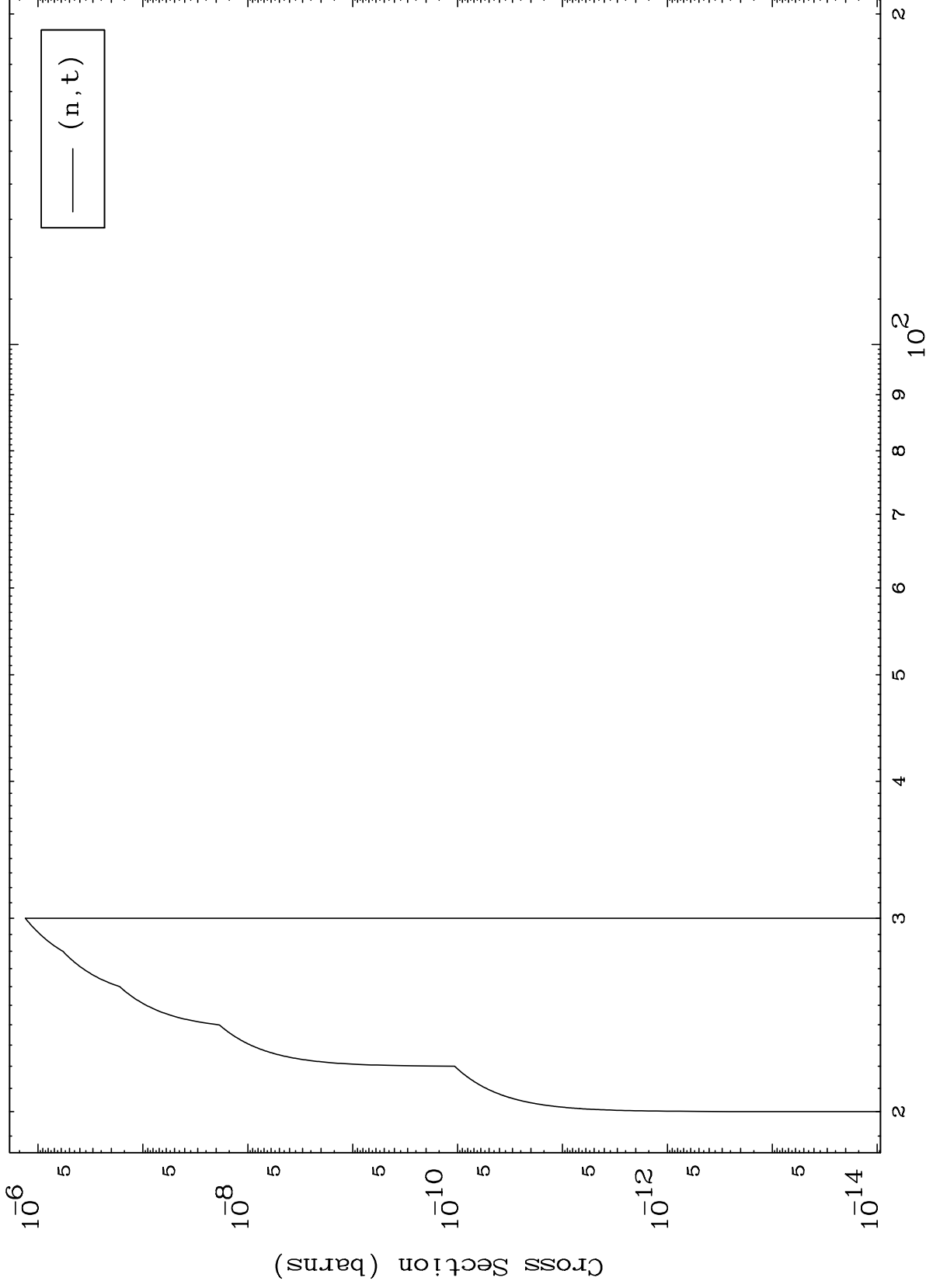
Incident Energy (MeV)

$^{36}\text{Kr}-79\text{m}$

MAT 3629

(γ, t) Levels
0 Kelvin Cross Sections

$^{36}\text{Kr}-79\text{m}$



9

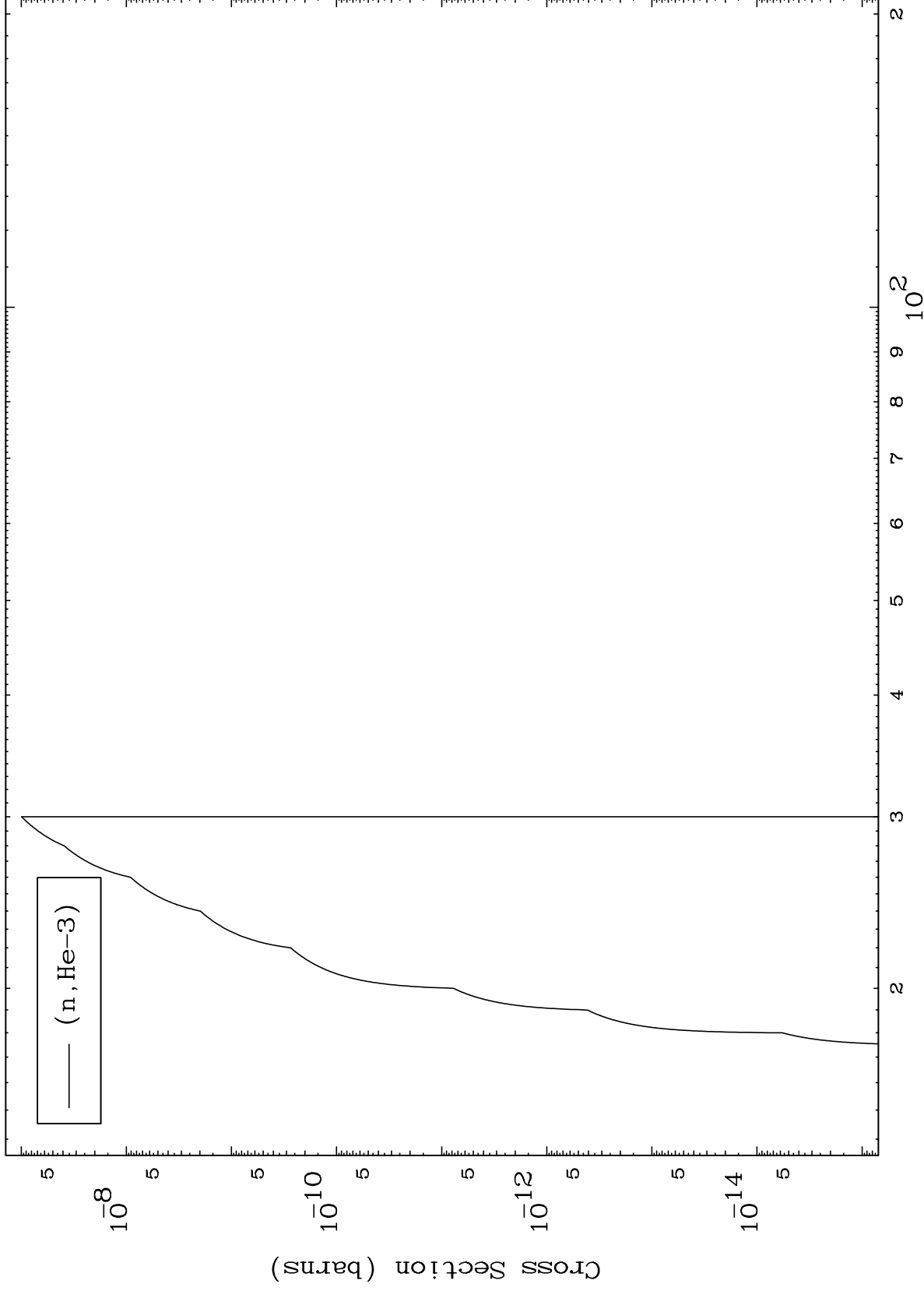
Incident Energy (MeV)

$^{36}\text{Kr}-79\text{m}$

MAT 3629

($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections

36-Kr-79m



10

Incident Energy (MeV)

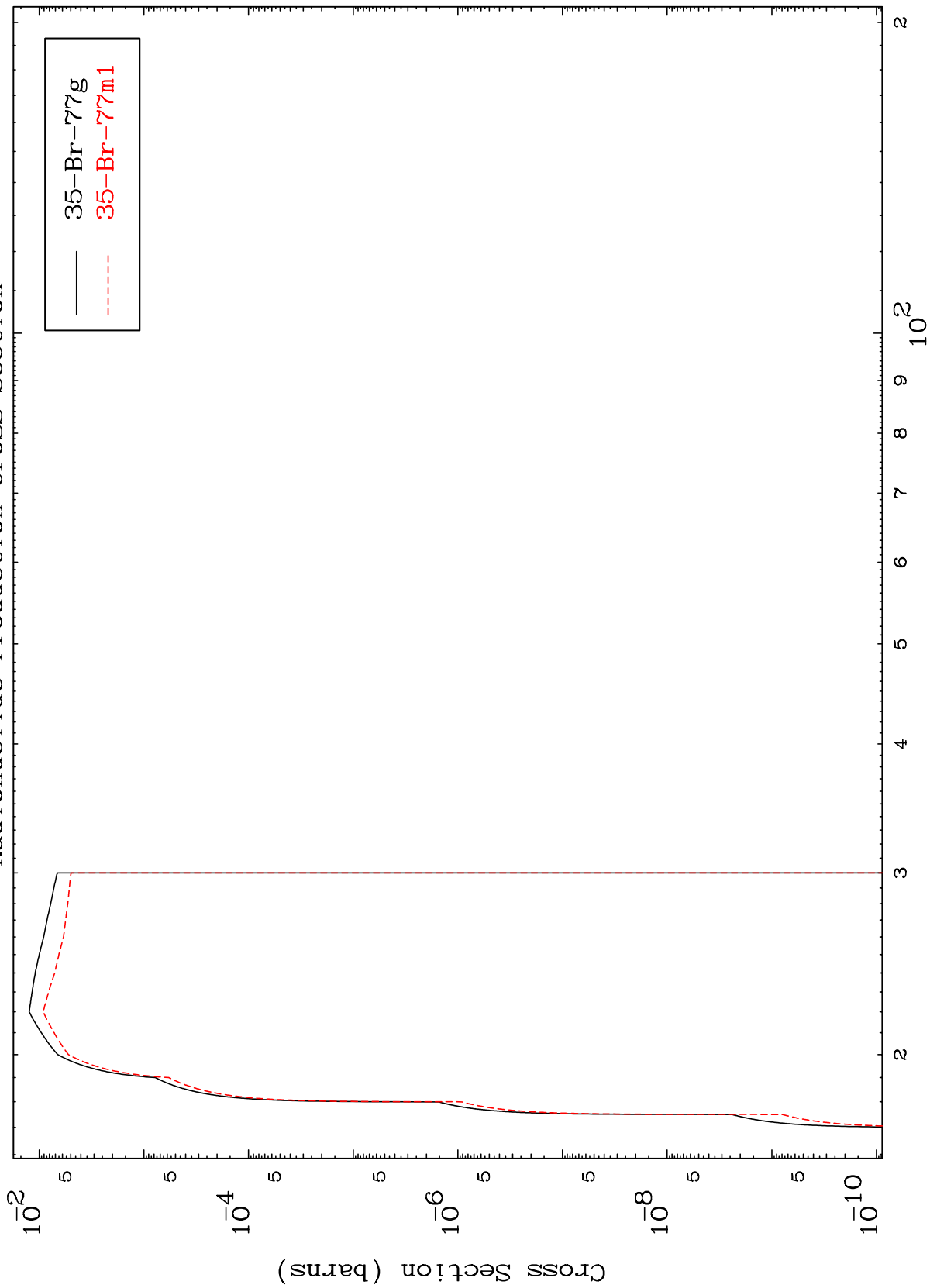
36-Kr-79m

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(n, n') p

$^{36}\text{Kr}-79\text{m}$

Radionuclide Production Cross Section



12

Incident Energy (MeV)

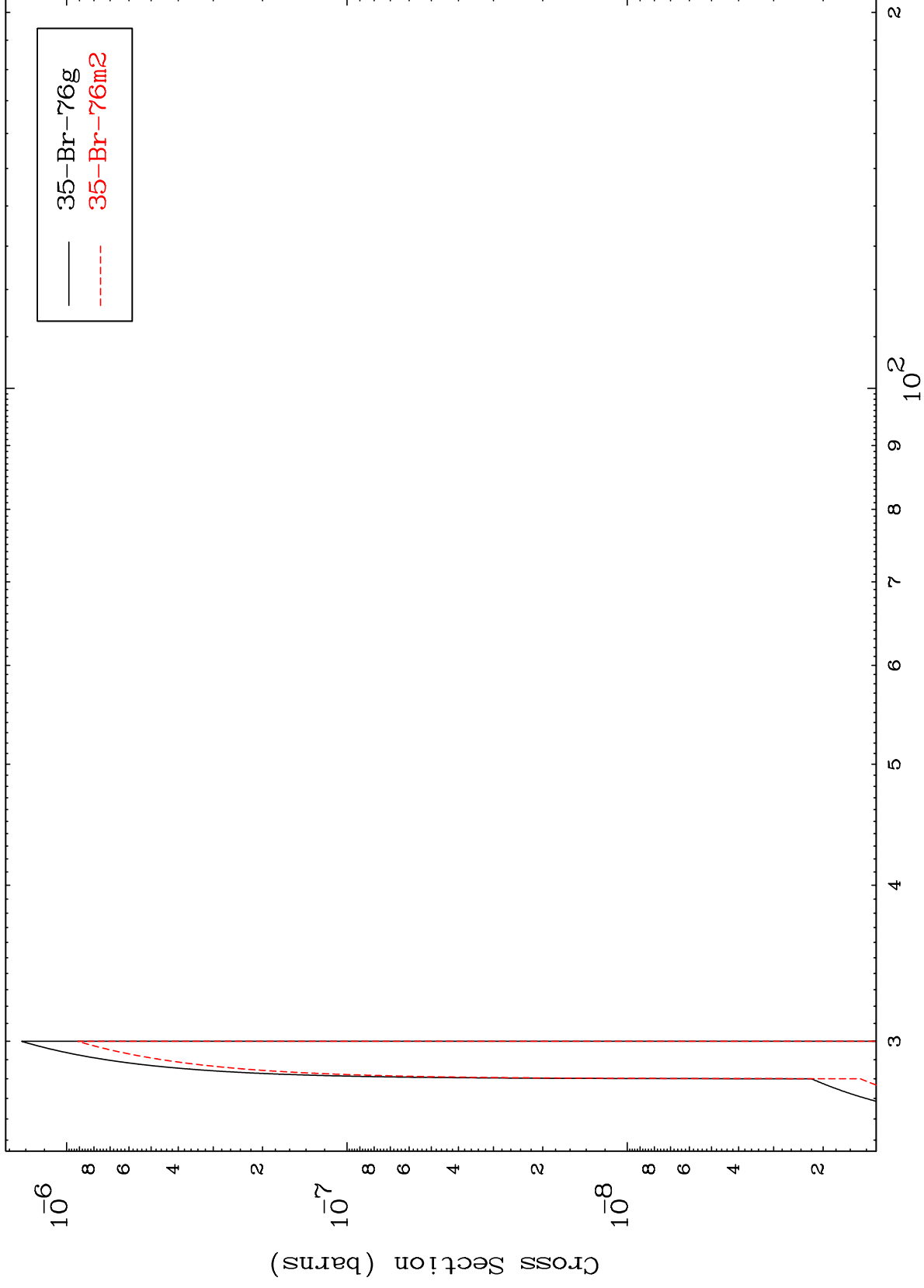
$^{36}\text{Kr}-79\text{m}$

MAT 3629

(n, n') d

$^{36}\text{Kr-}^{79\text{m}}$

Radionuclide Production Cross Section



13

Incident Energy (MeV)

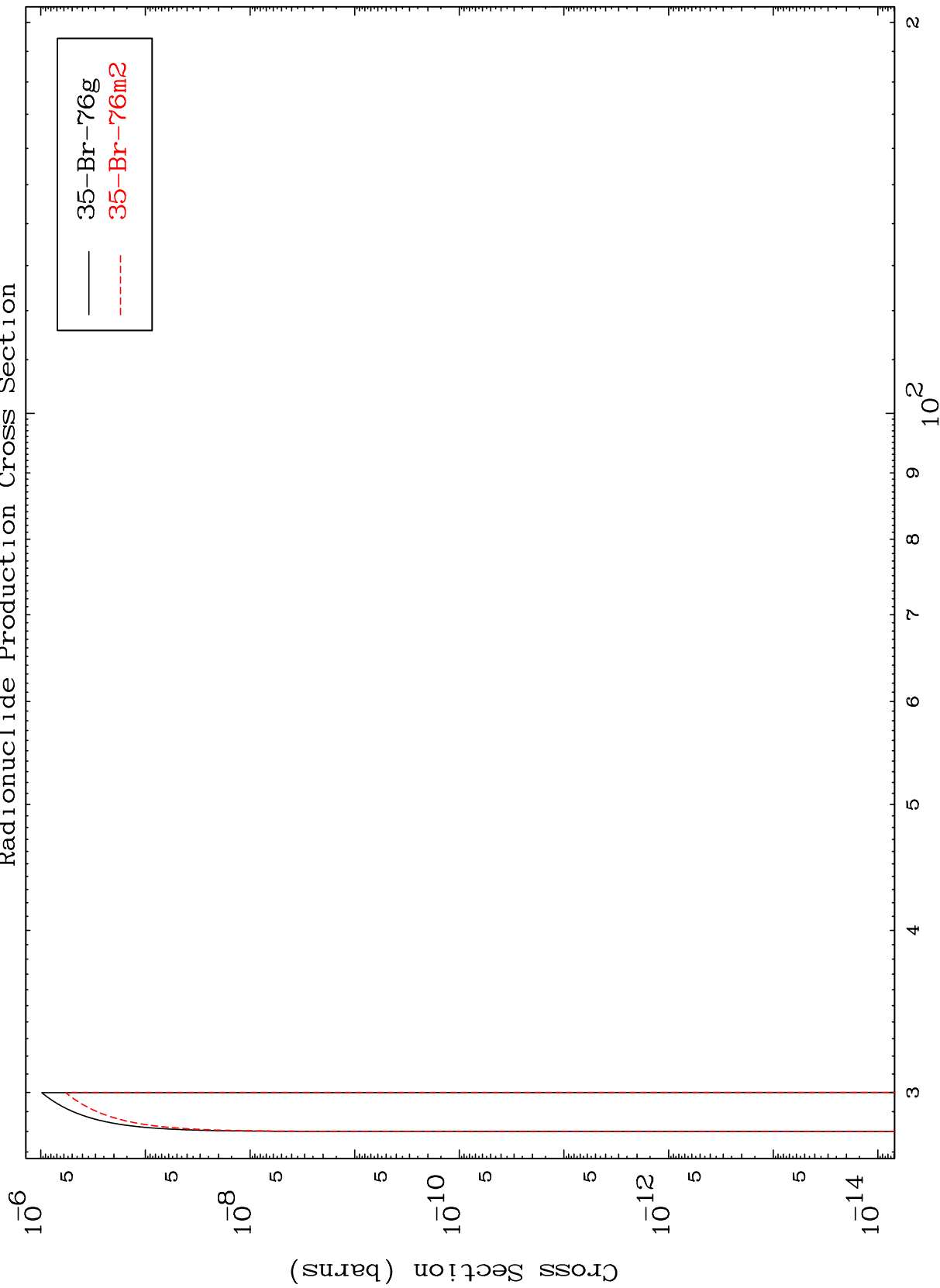
$^{36}\text{Kr-}^{79\text{m}}$

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36-Kr-79m

(n,2n) p

Radionuclide Production Cross Section



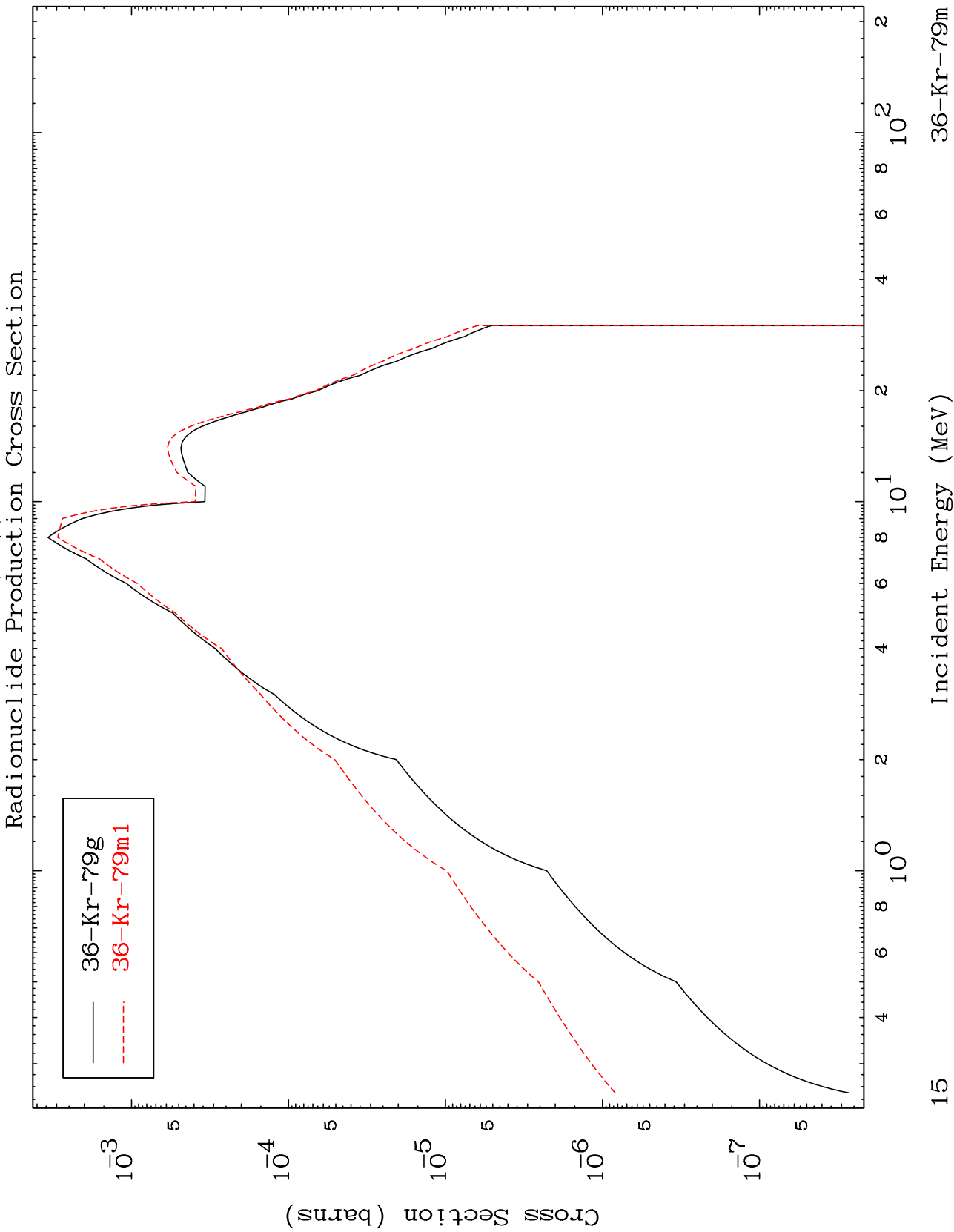
14

Incident Energy (MeV)

36-Kr-79m

MAT 3629

³⁶Kr-79m



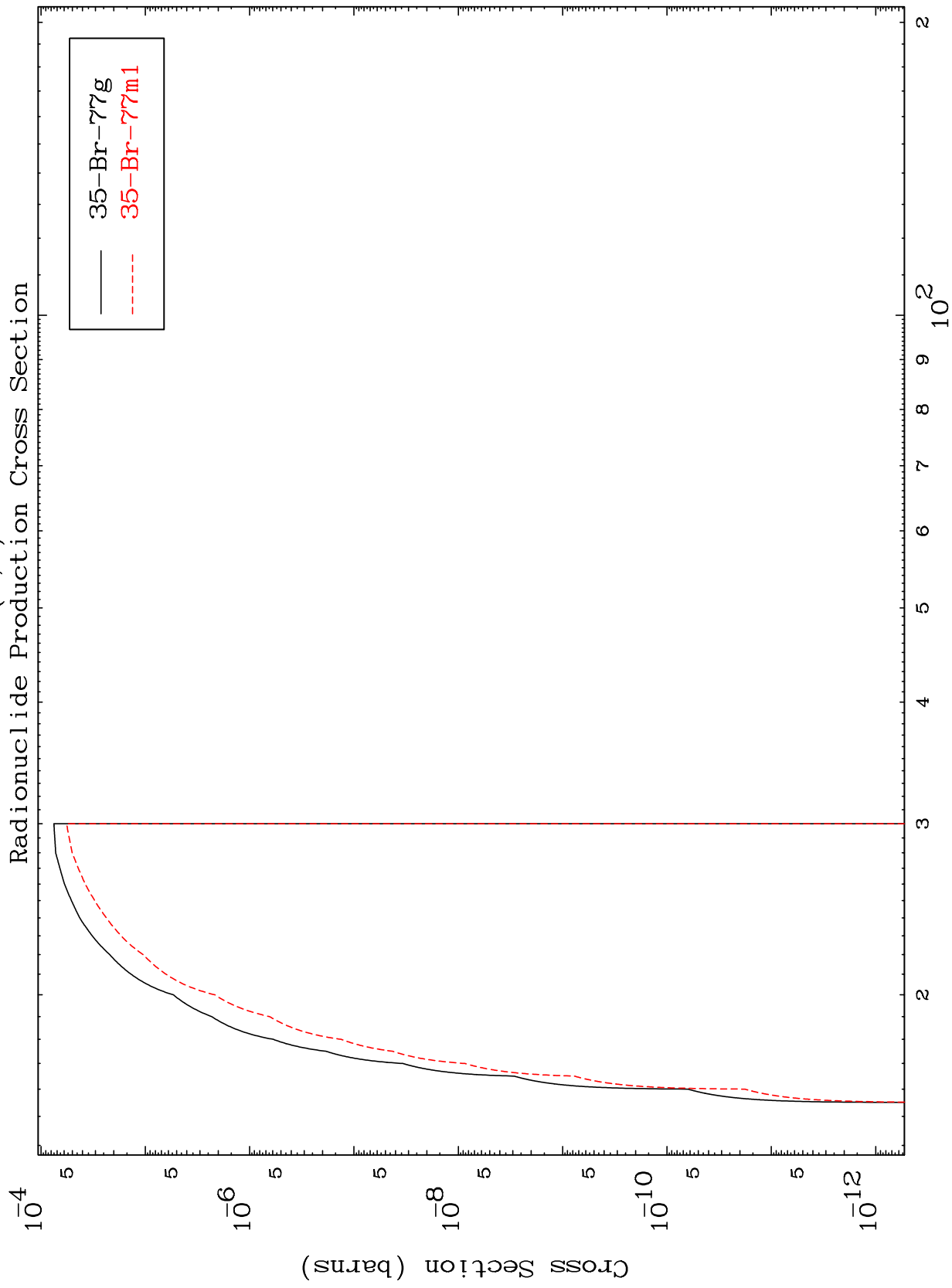
— 36-Kr-79g
- - - 36-Kr-79m1

15

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36-Kr-79m

(n,d)
Radionuclide Production Cross Section



16

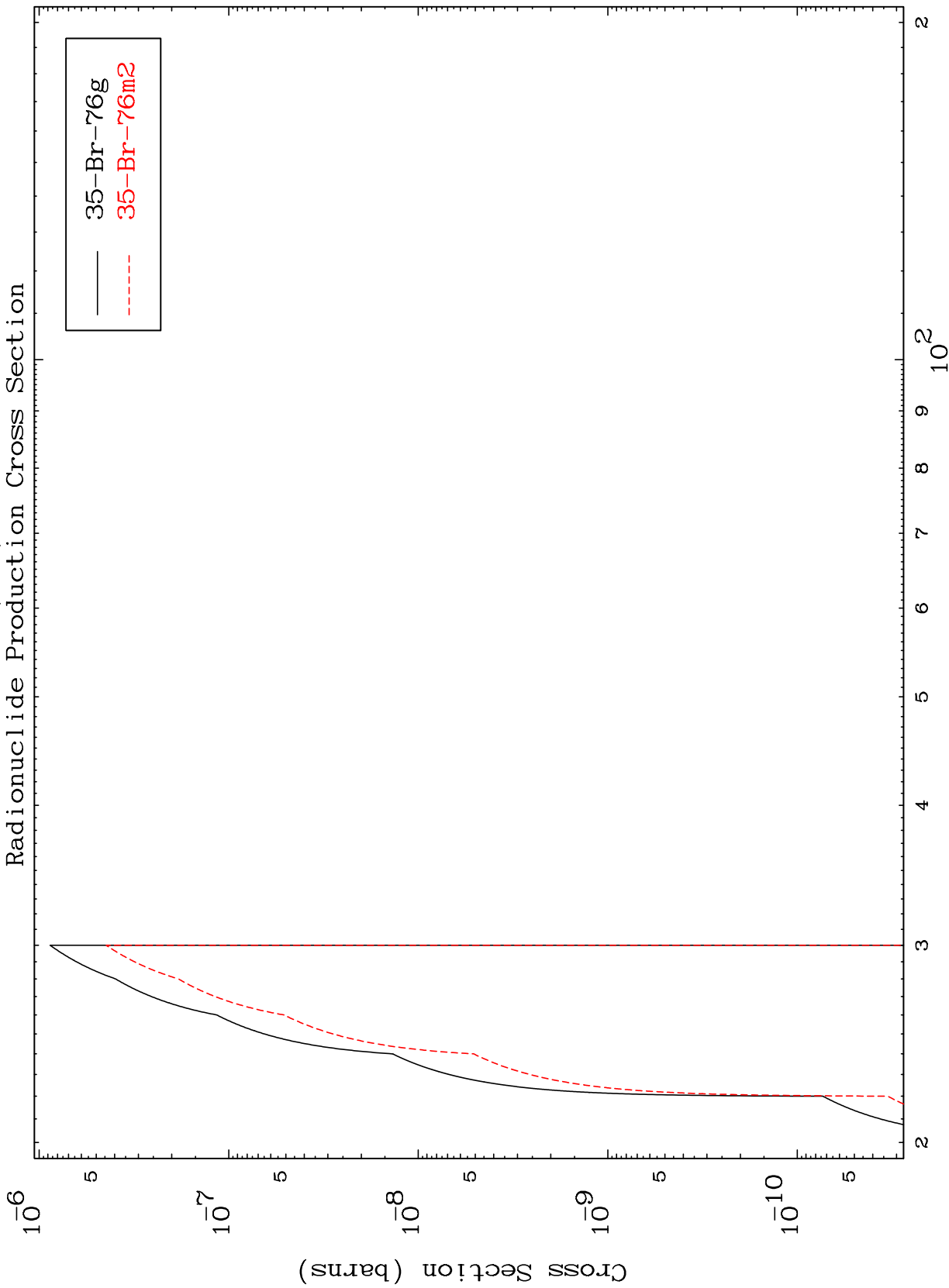
Incident Energy (MeV)

36-Kr-79m

MAT 3629

36-Kr-79m

(n,t)
Radionuclide Production Cross Section



36-Kr-79m

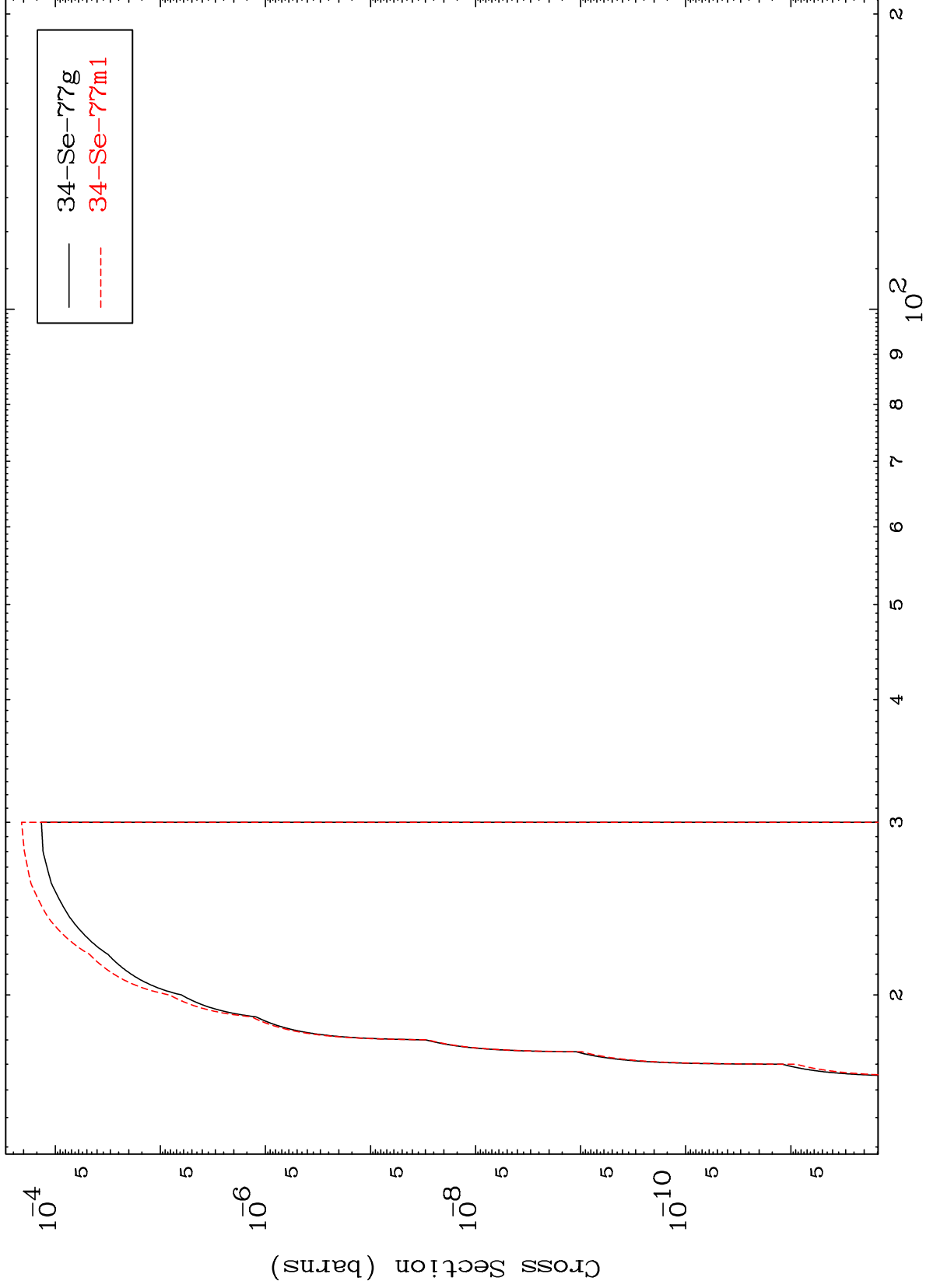
Incident Energy (MeV)

17

MAT 3629

36-Kr-79m

(n,2p)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

36-Kr-79m