

Program EVALPLOT
(Version 2018-1)

by

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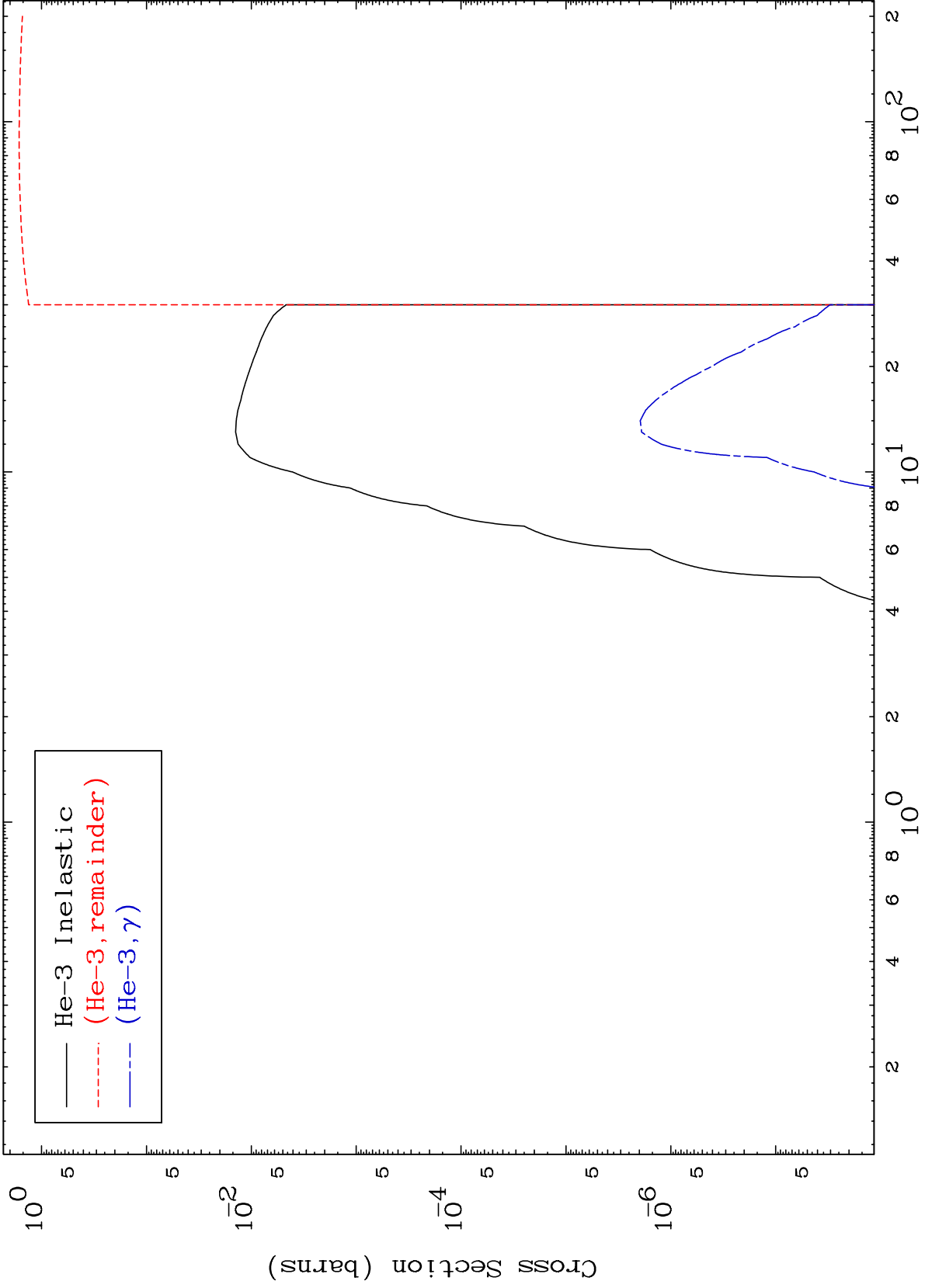
Press Mouse Button to Start

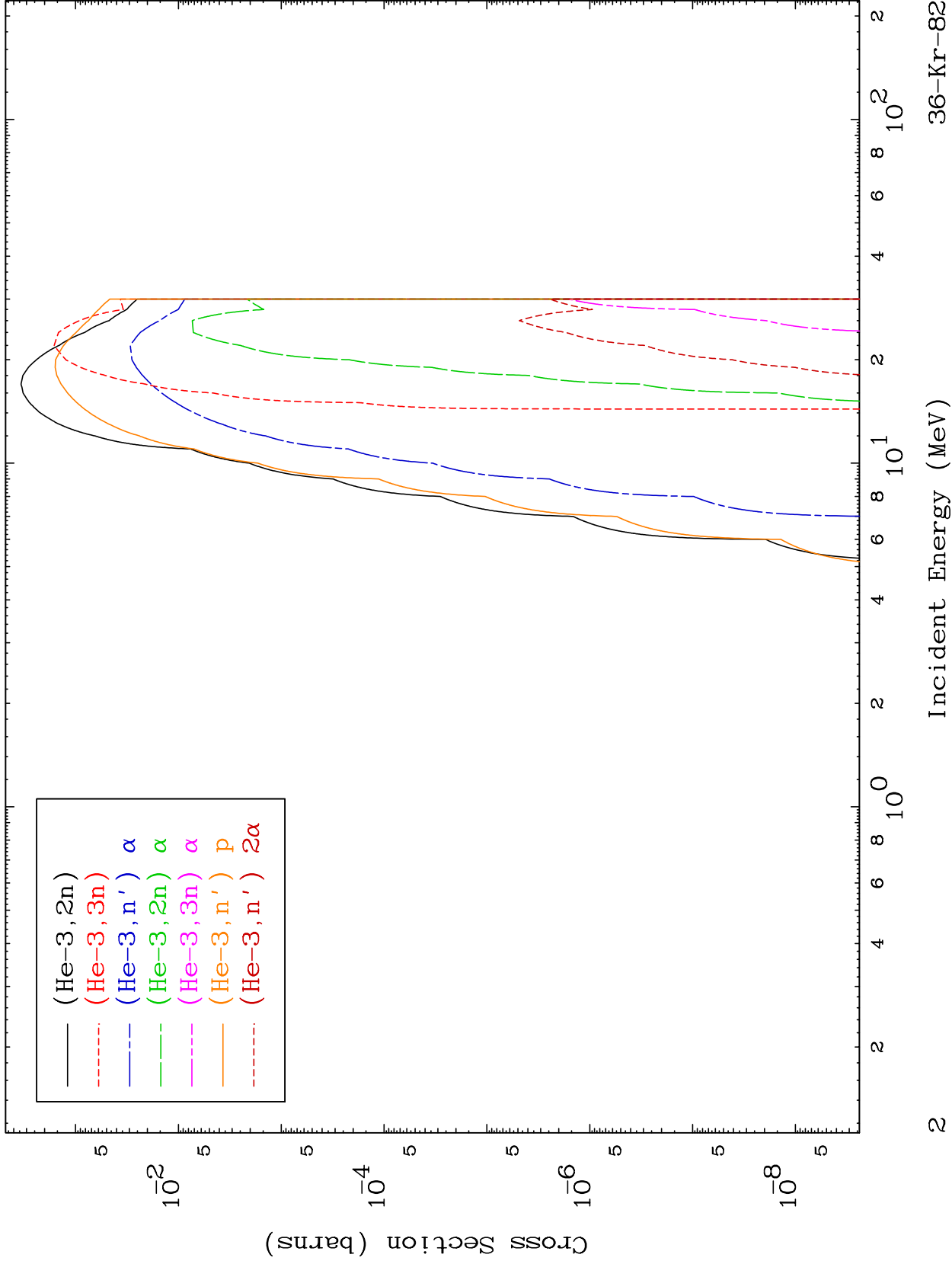
MAT 3637

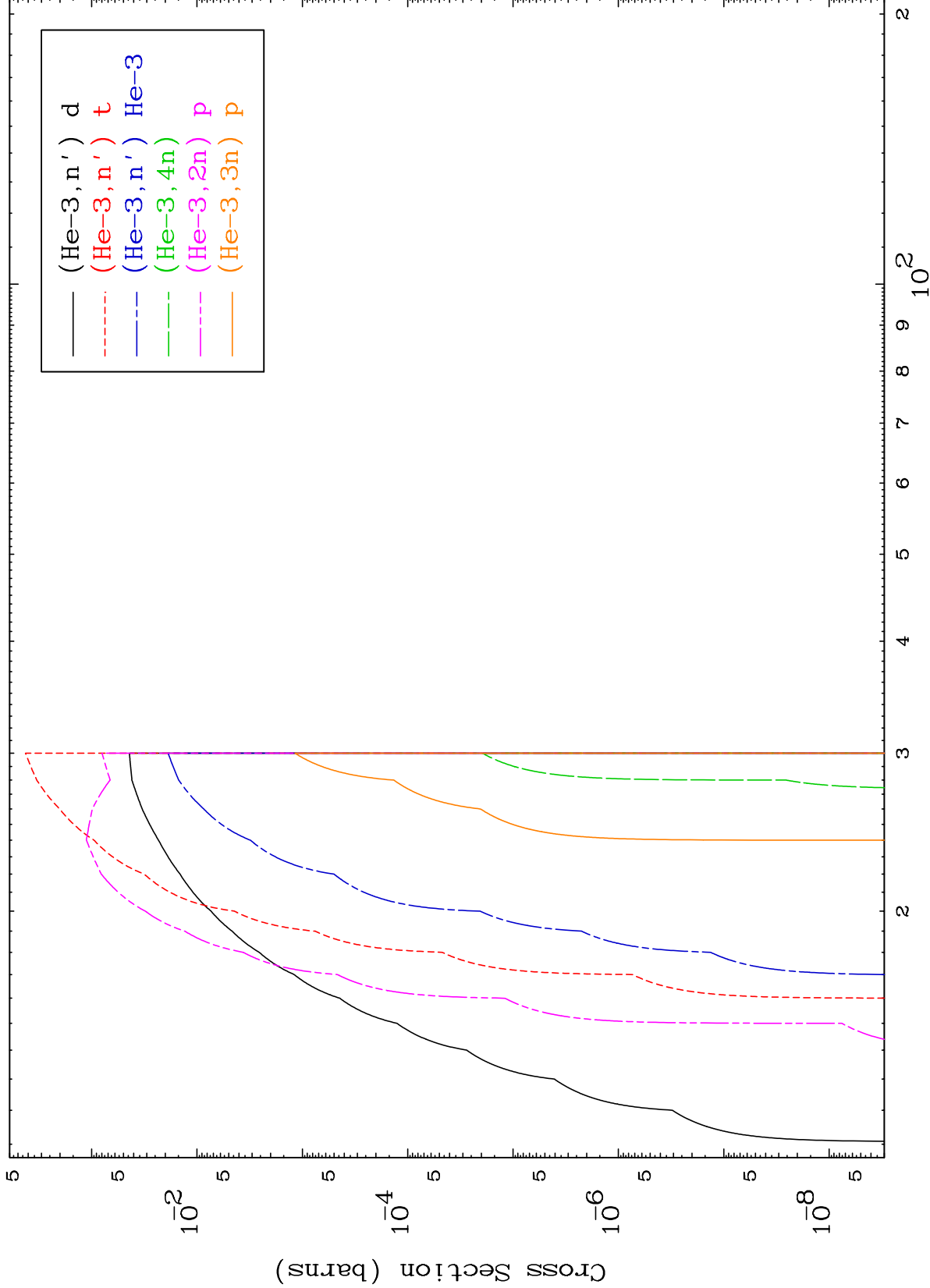
He-3 Major

36-Kr-82

0 Kelvin Cross Sections



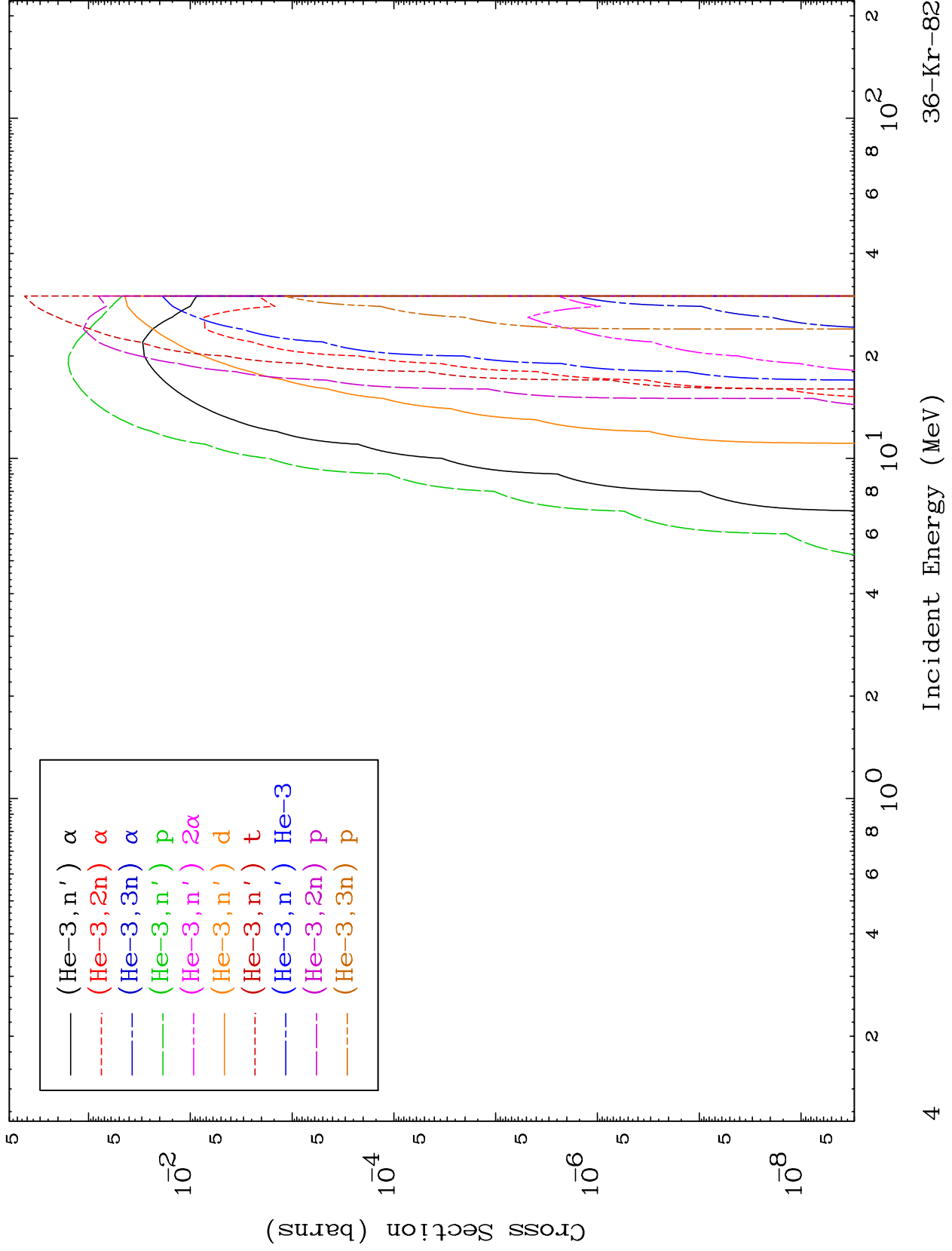


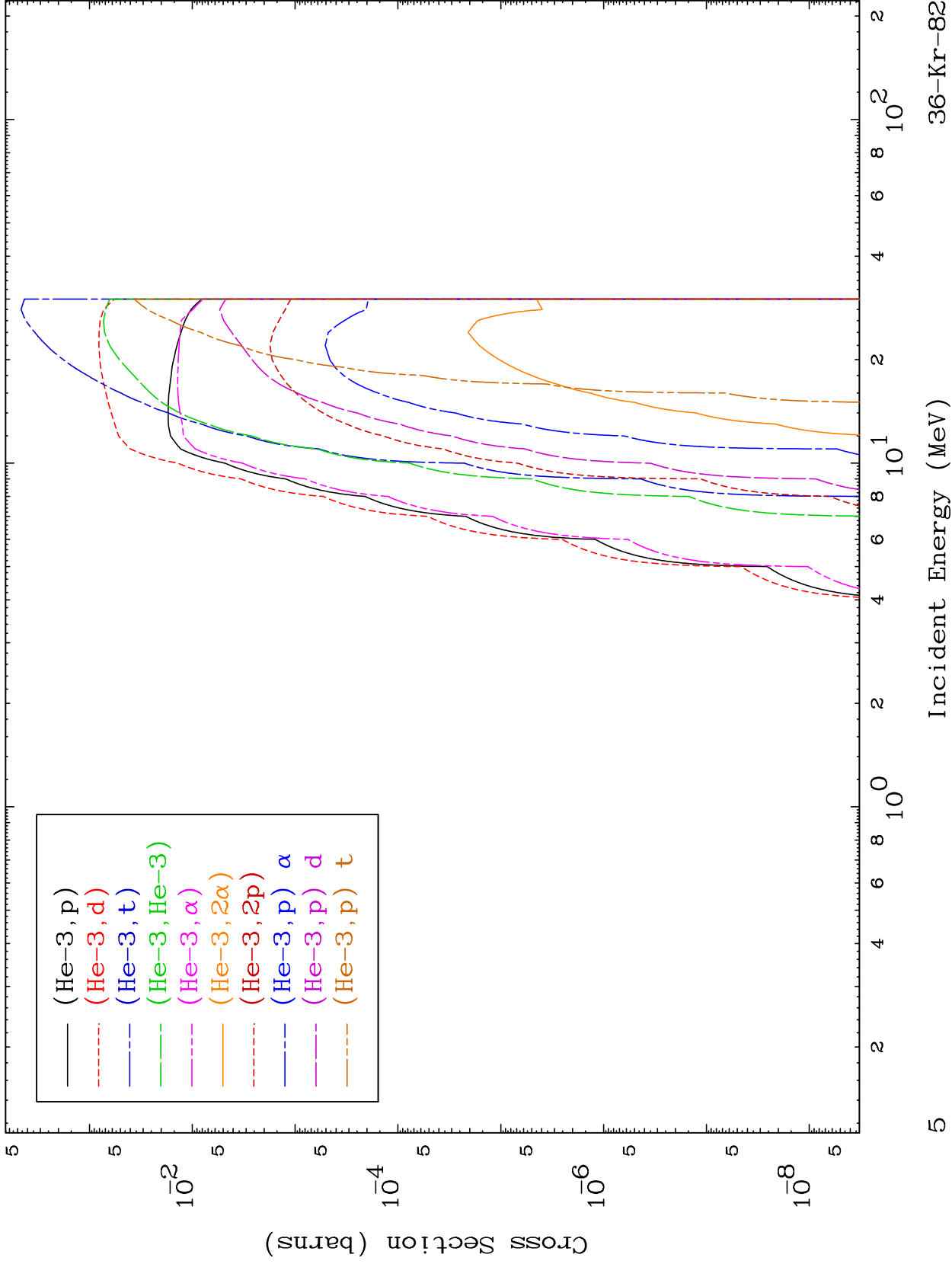


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He-3 Charged Particle
0 Kelvin Cross Sections

36-Kr-82

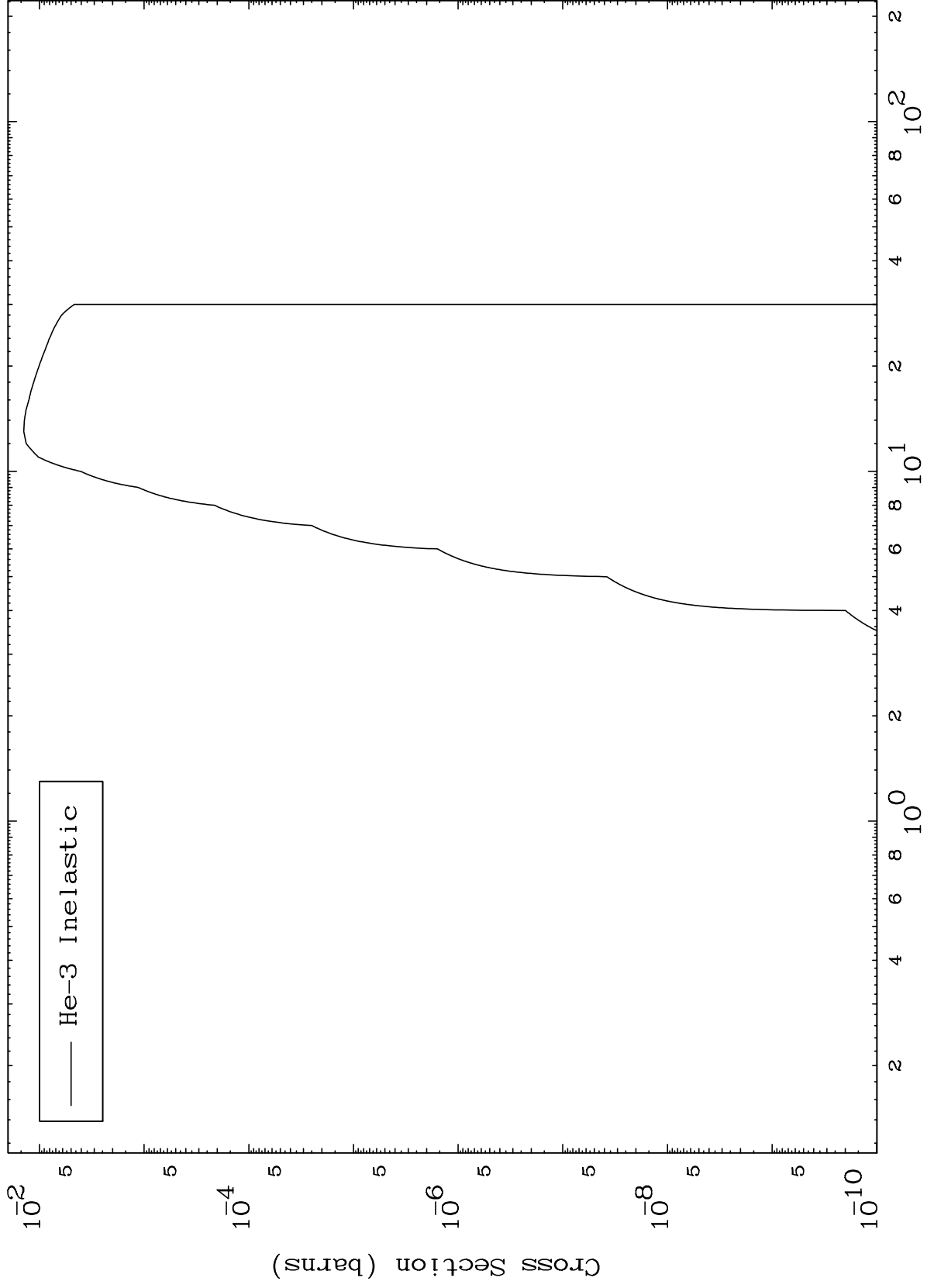




MAT 3637

(He-3, n') Level
0 Kelvin Cross Sections

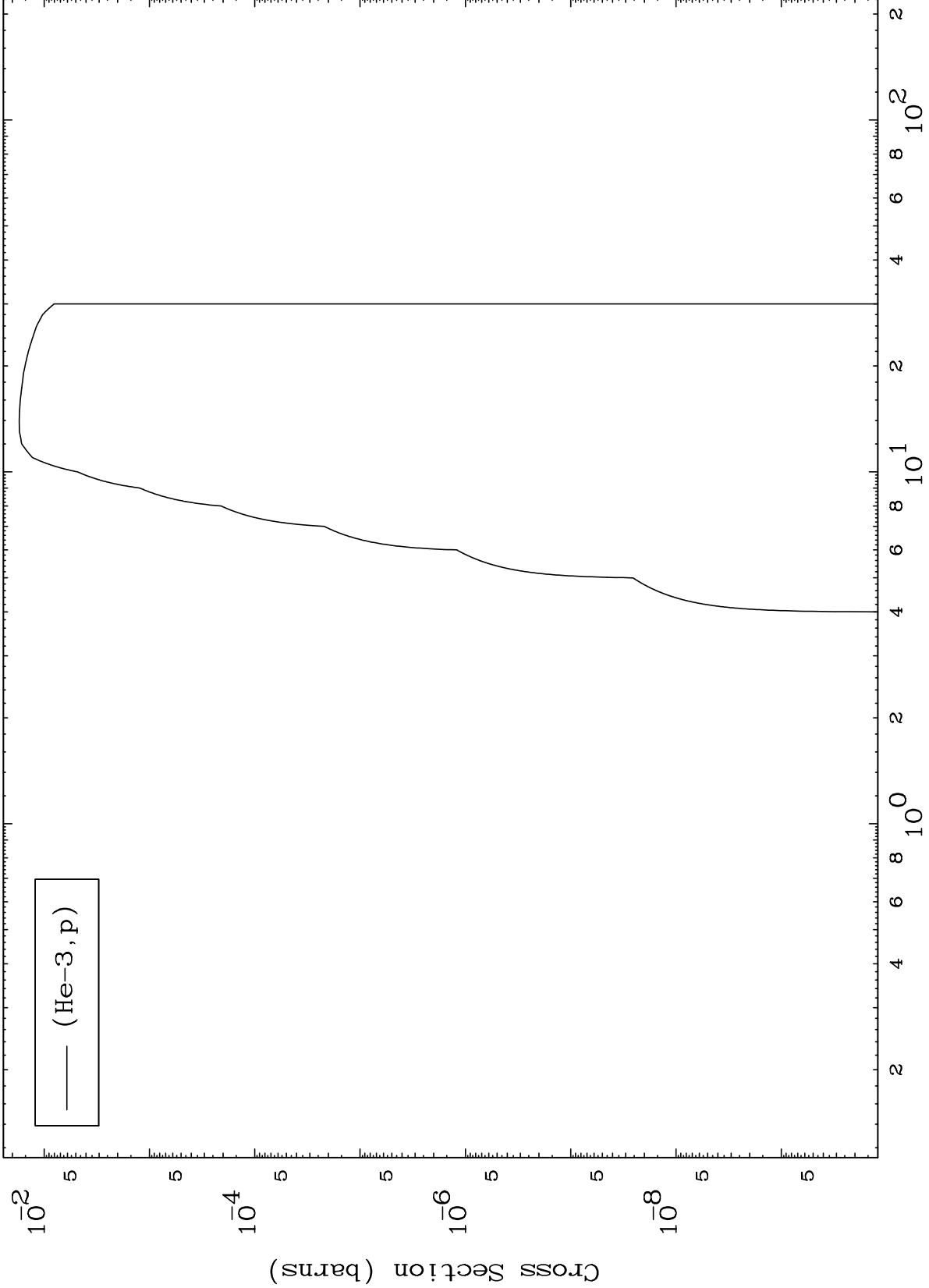
36-Kr-82



6

Incident Energy (MeV)

36-Kr-82

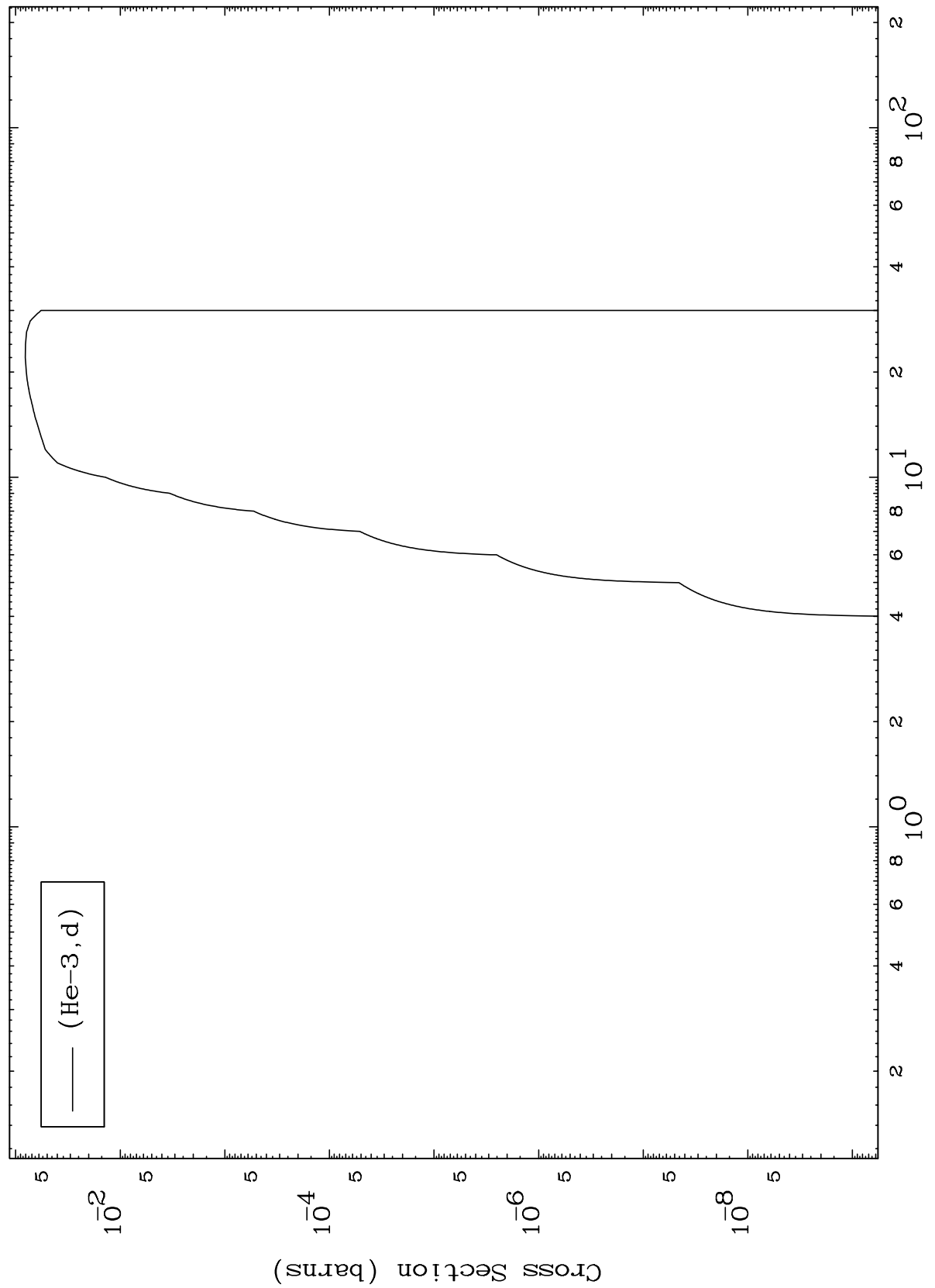


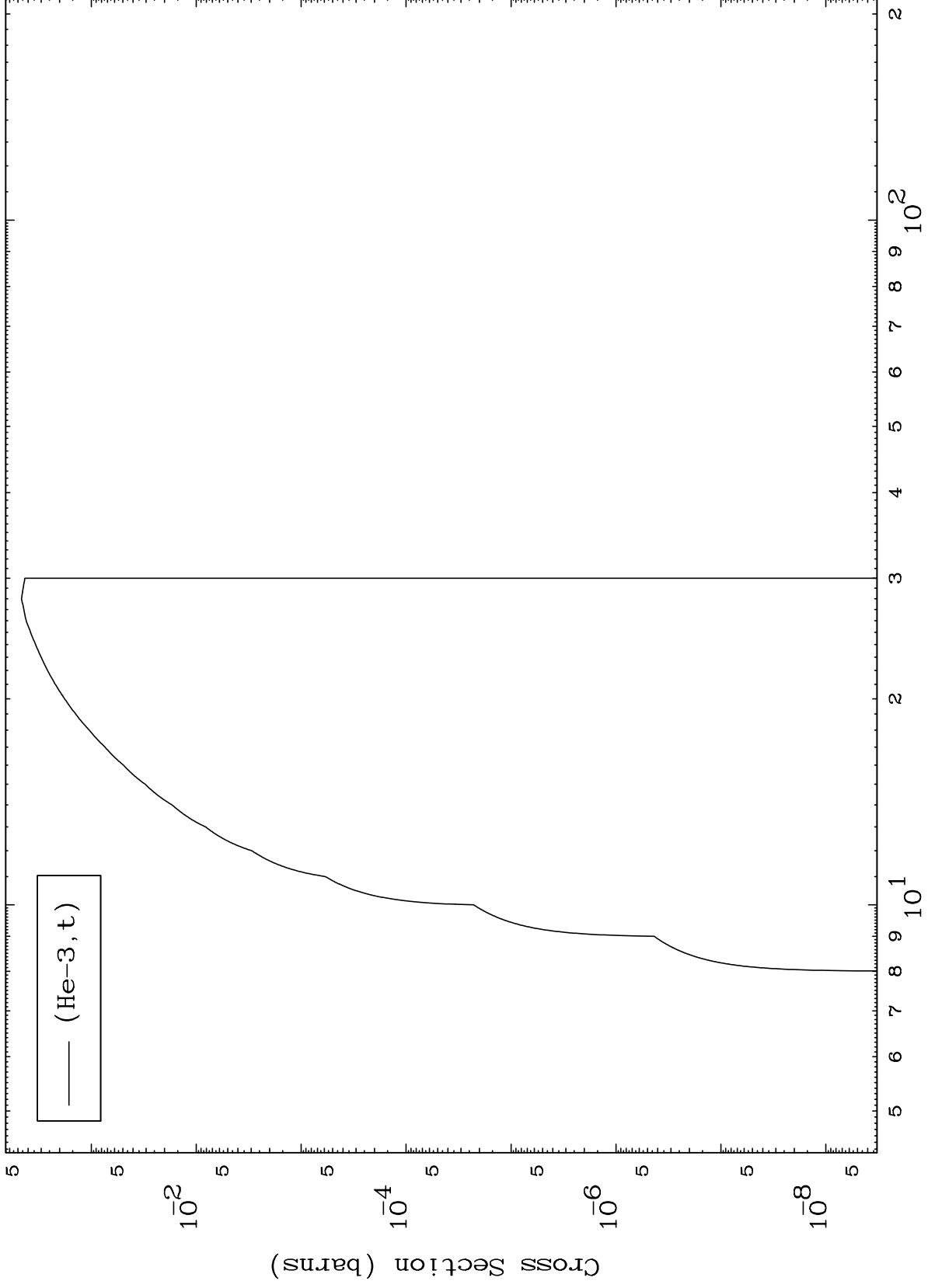
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(He-3,d) Levels

36-Kr-82

0 Kelvin Cross Sections

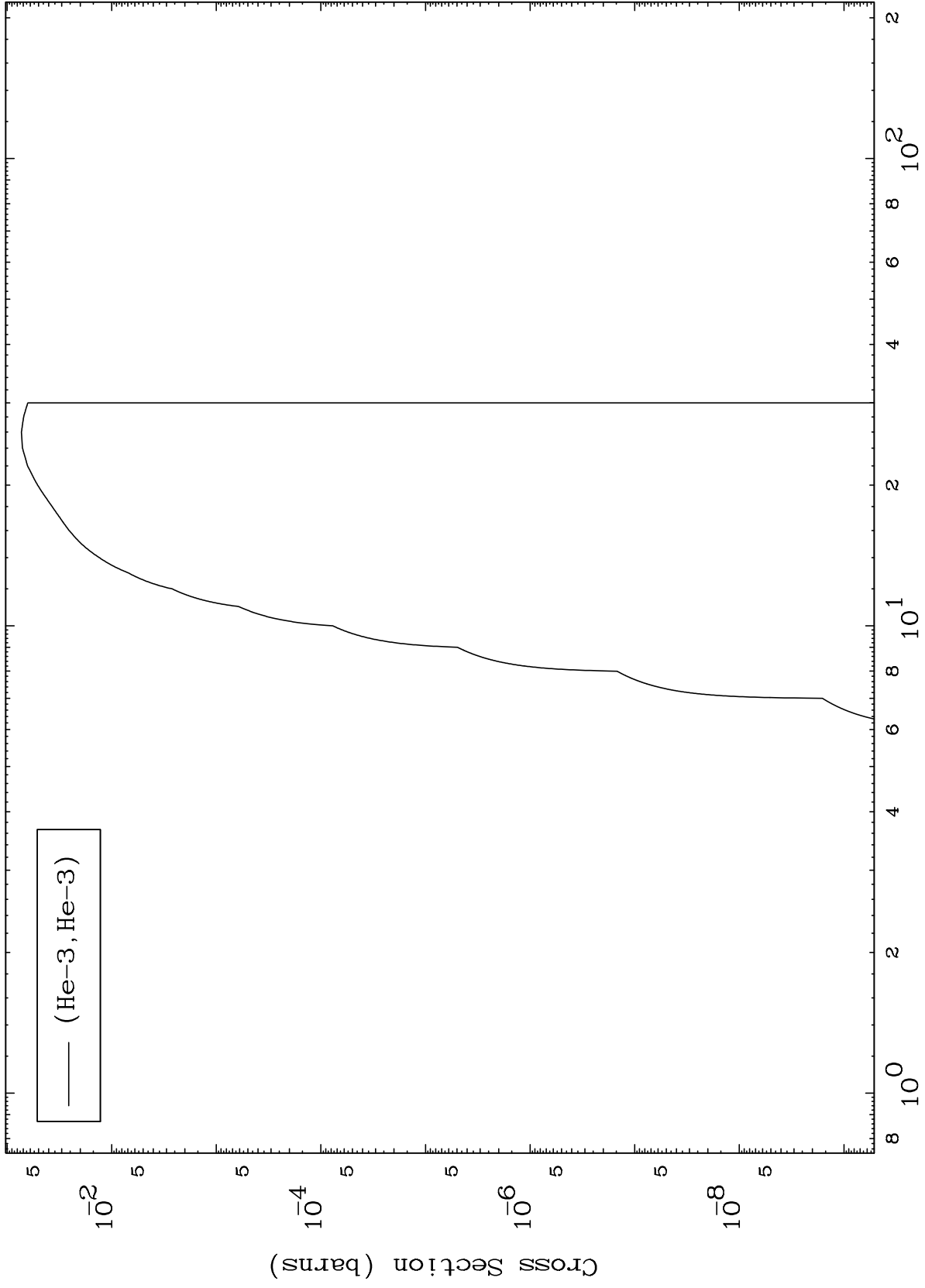




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(He-3, He3) Levels
0 Kelvin Cross Sections

36-Kr-82

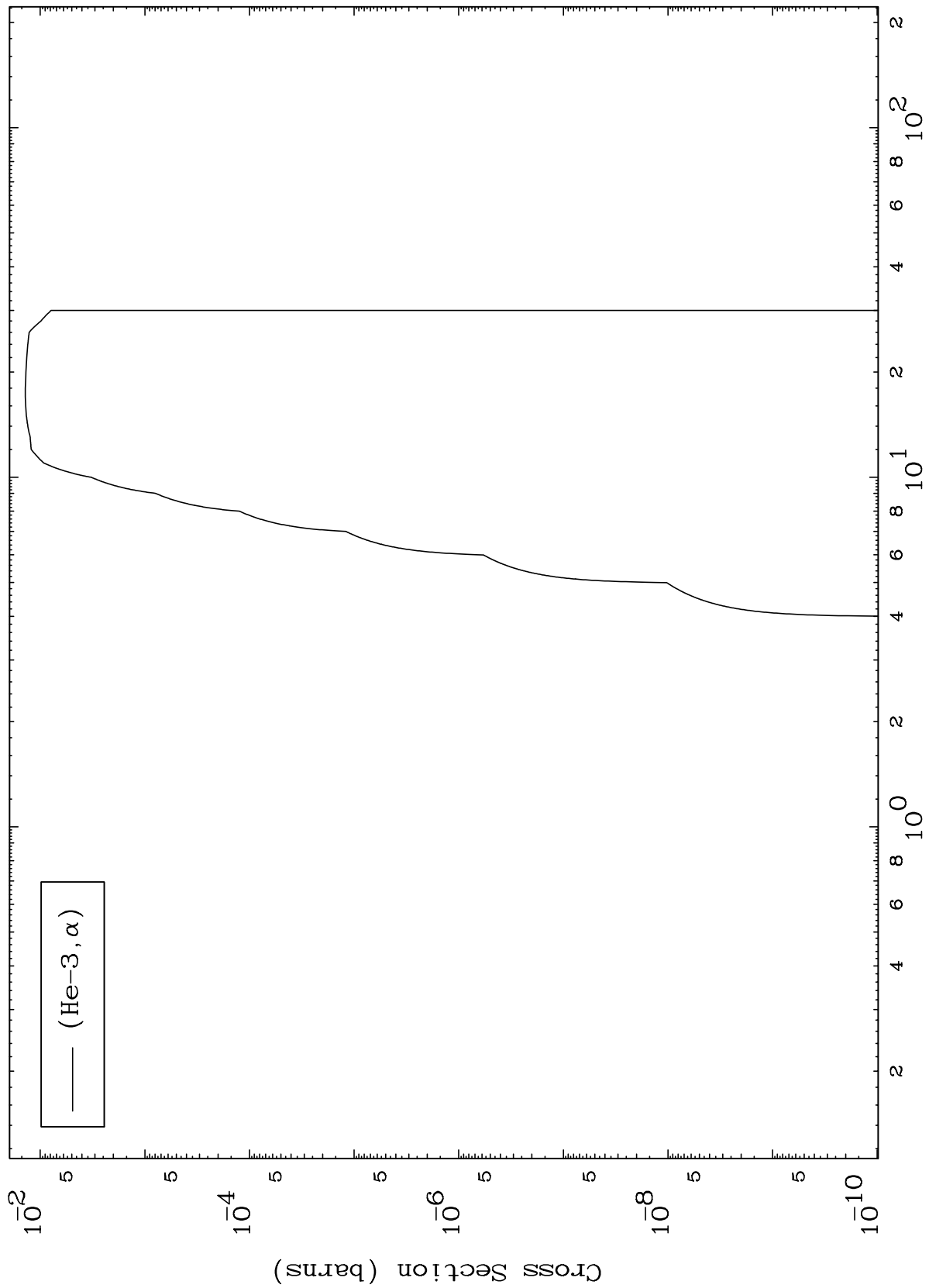


10

Incident Energy (MeV)

36-Kr-82

0 Kelvin Cross Sections

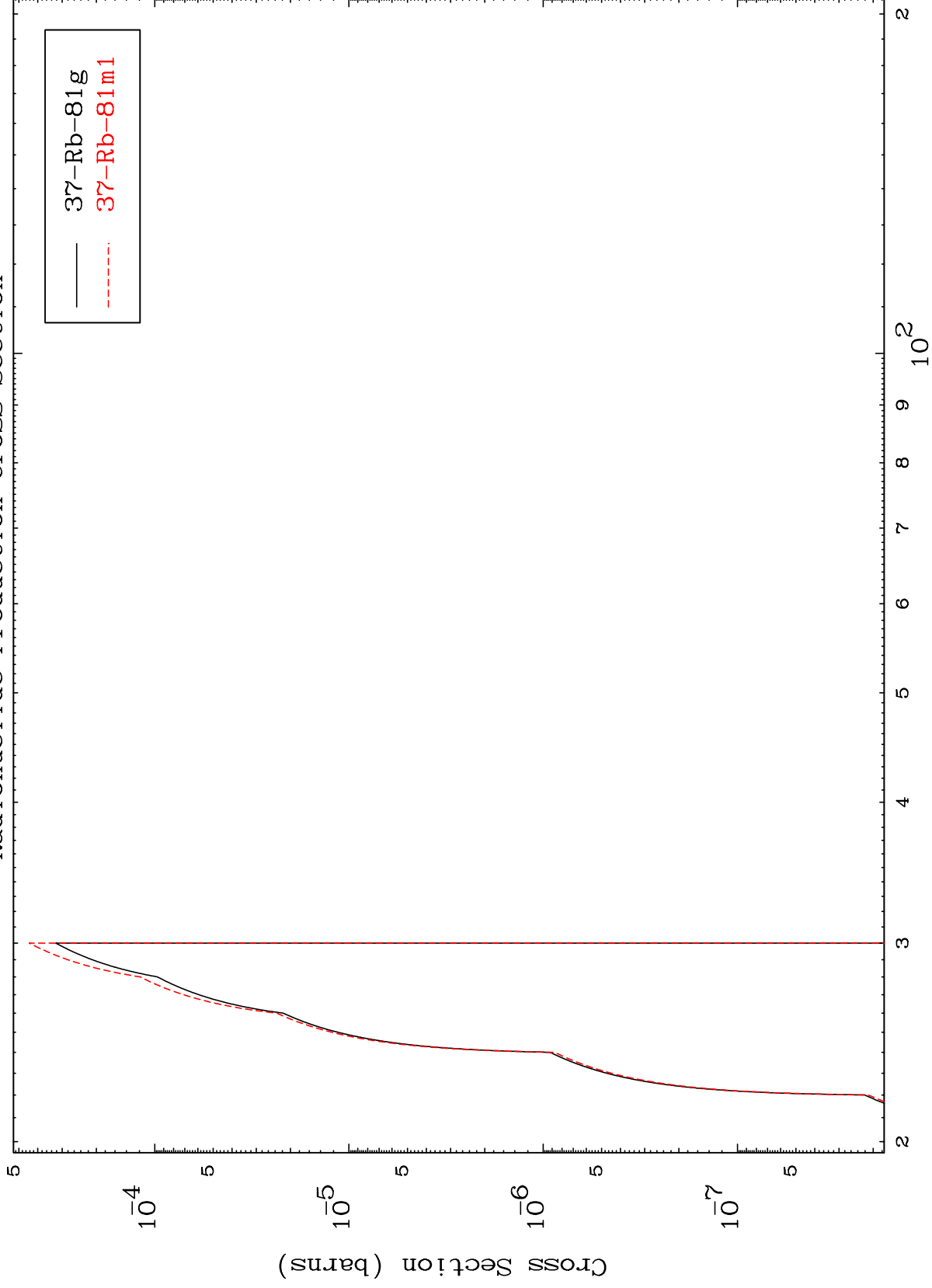


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(He-3,2n) d

36-Kr-82

Radionuclide Production Cross Section



12

Incident Energy (MeV)

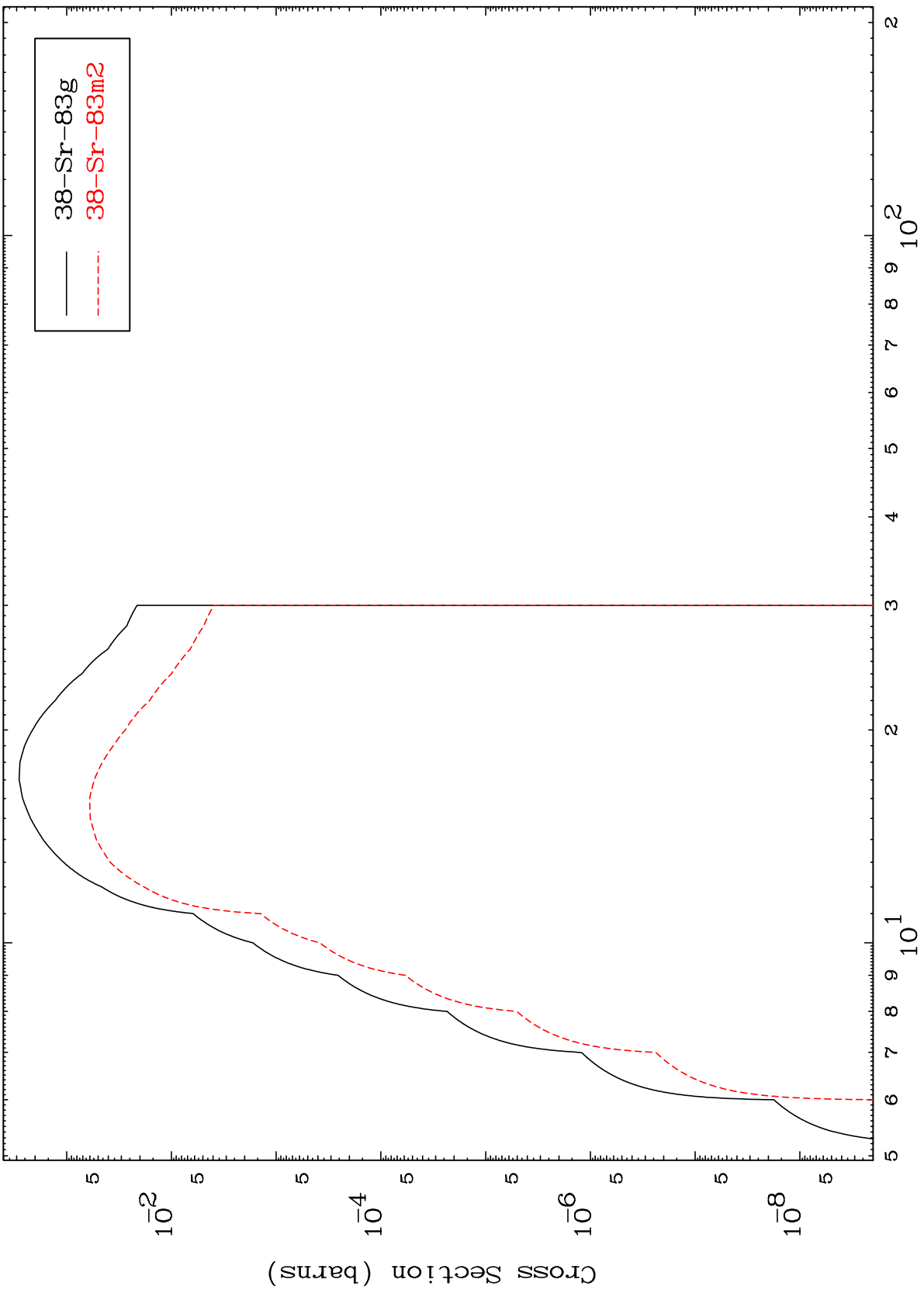
36-Kr-82

MAT 3637

(He-3,2n)

36-Kr-82

Radionuclide Production Cross Section



13

Incident Energy (MeV)

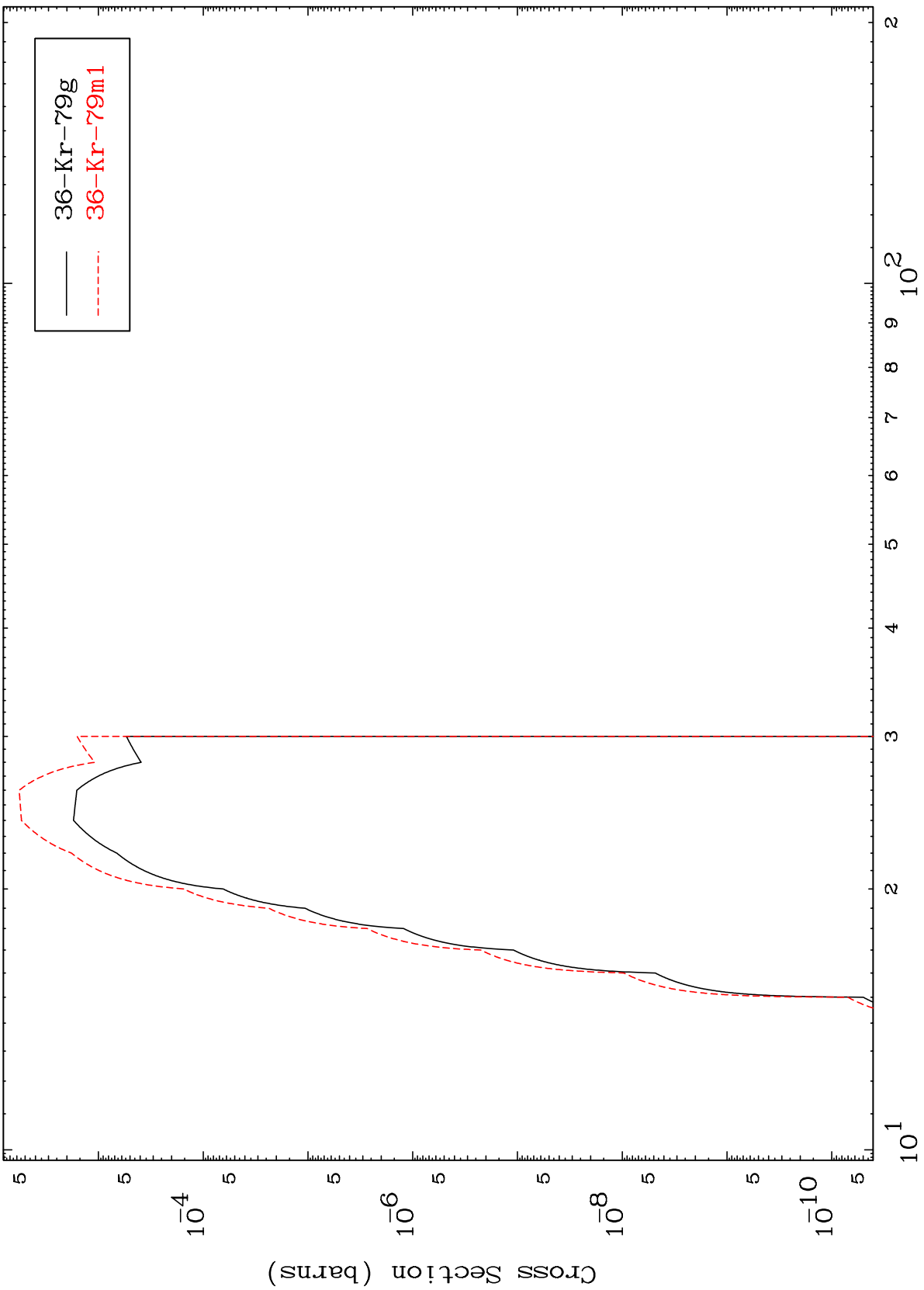
36-Kr-82

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(He-3,2n) α

36-Kr-82

Radionuclide Production Cross Section



Incident Energy (MeV)

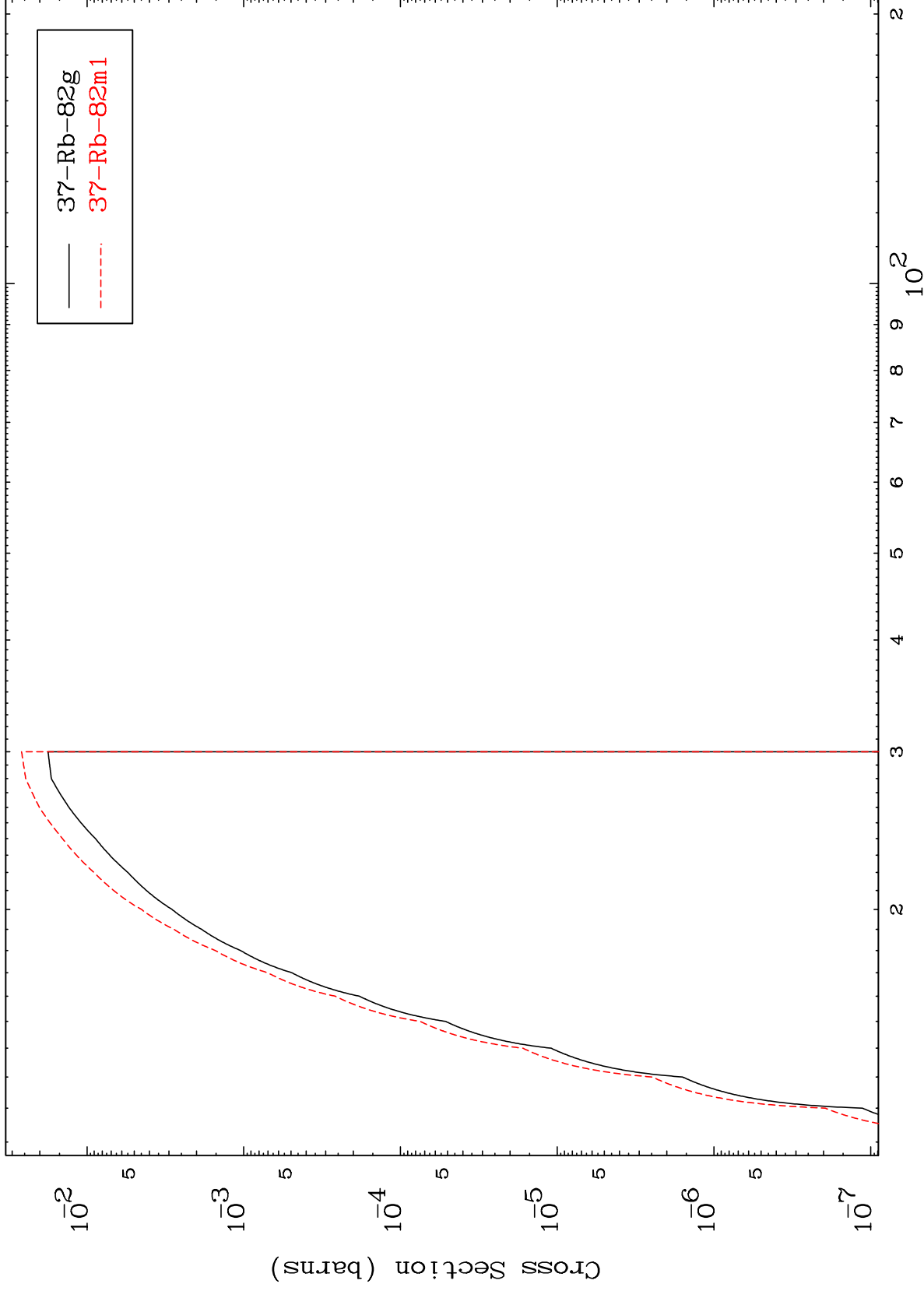
36-Kr-82

MAT 3637

(He-3, n') d

36-Kr-82

Radionuclide Production Cross Section

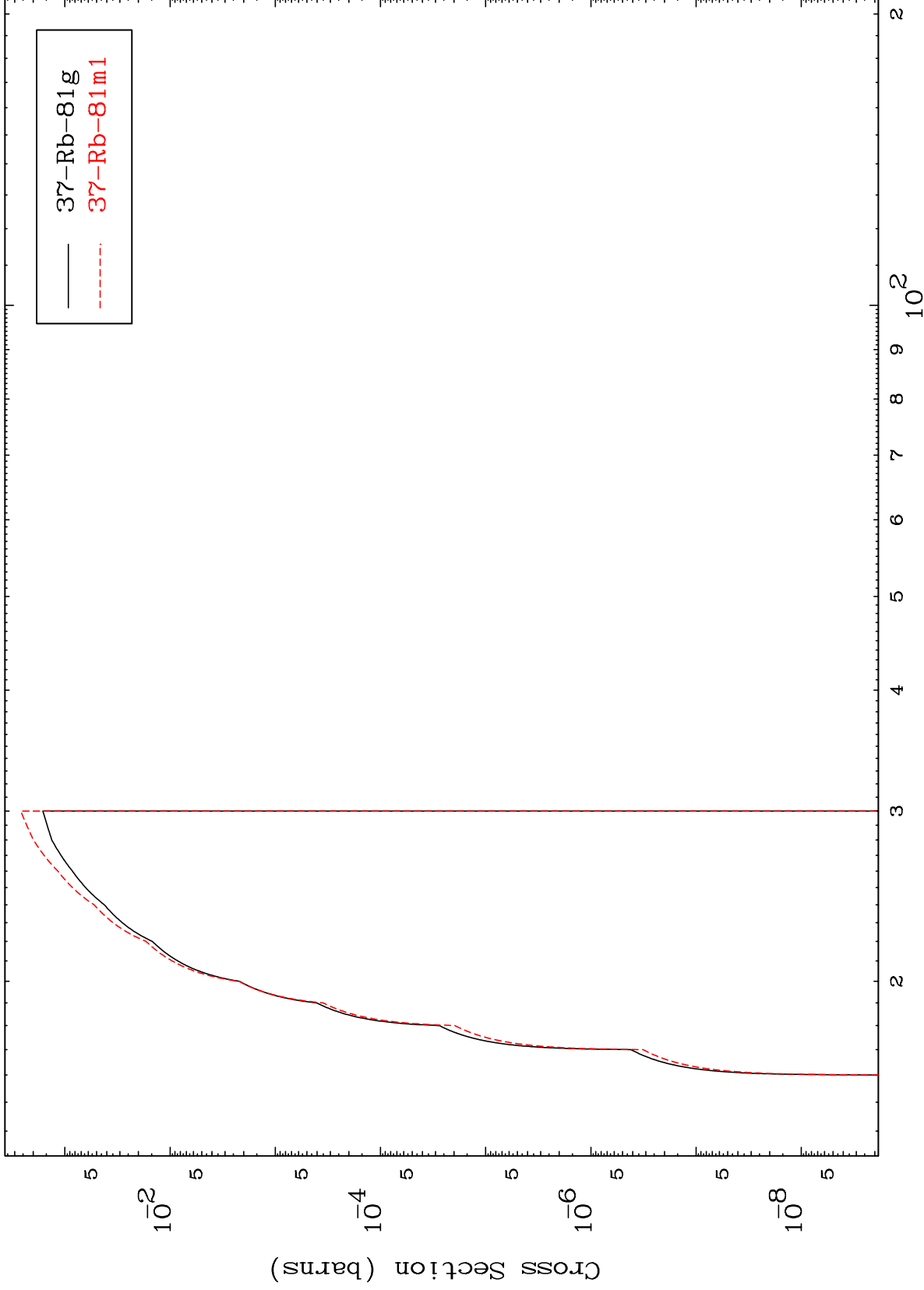


15

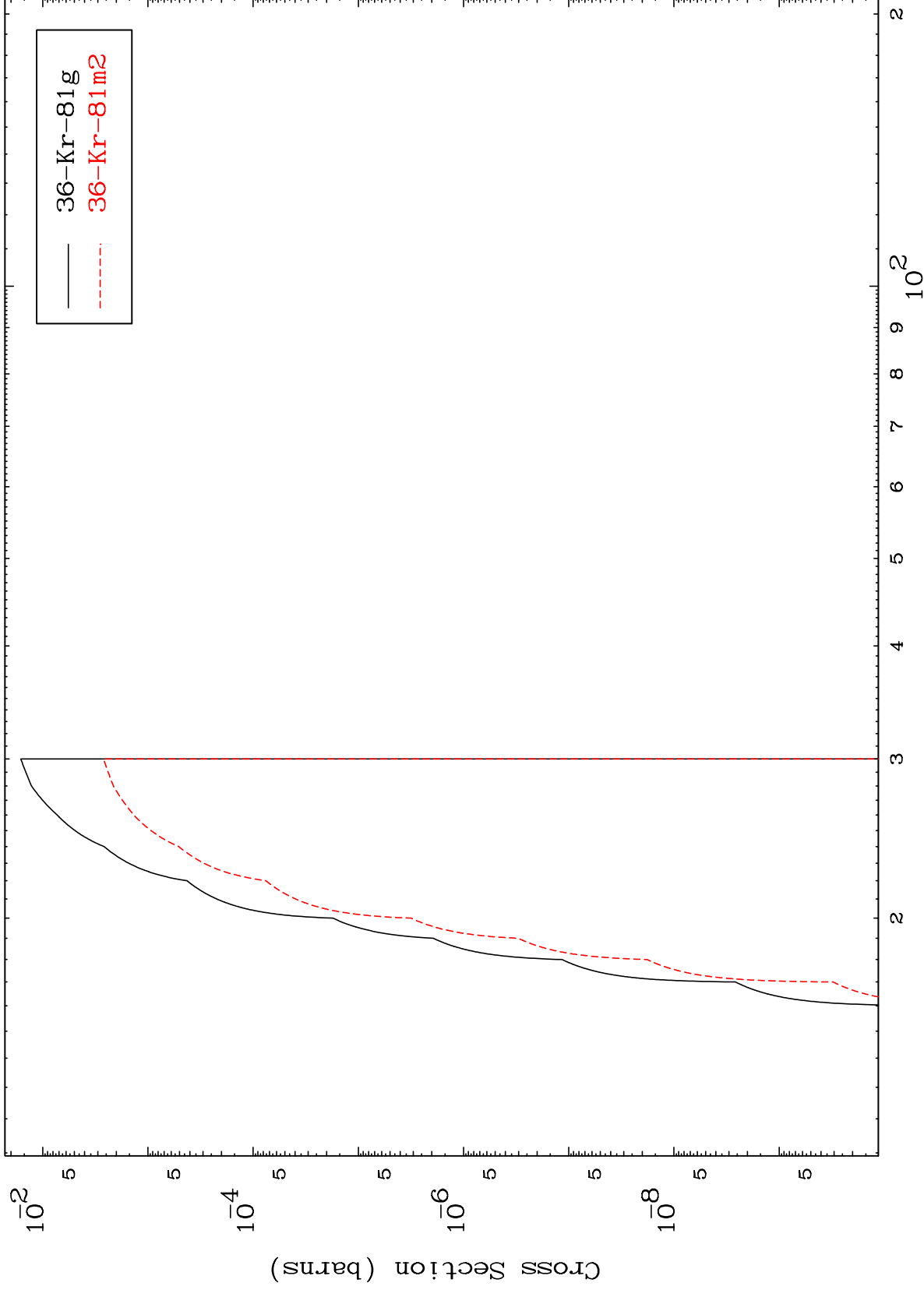
Incident Energy (MeV)

36-Kr-82

Radionuclide Production Cross Section



Radionuclide Production Cross Section

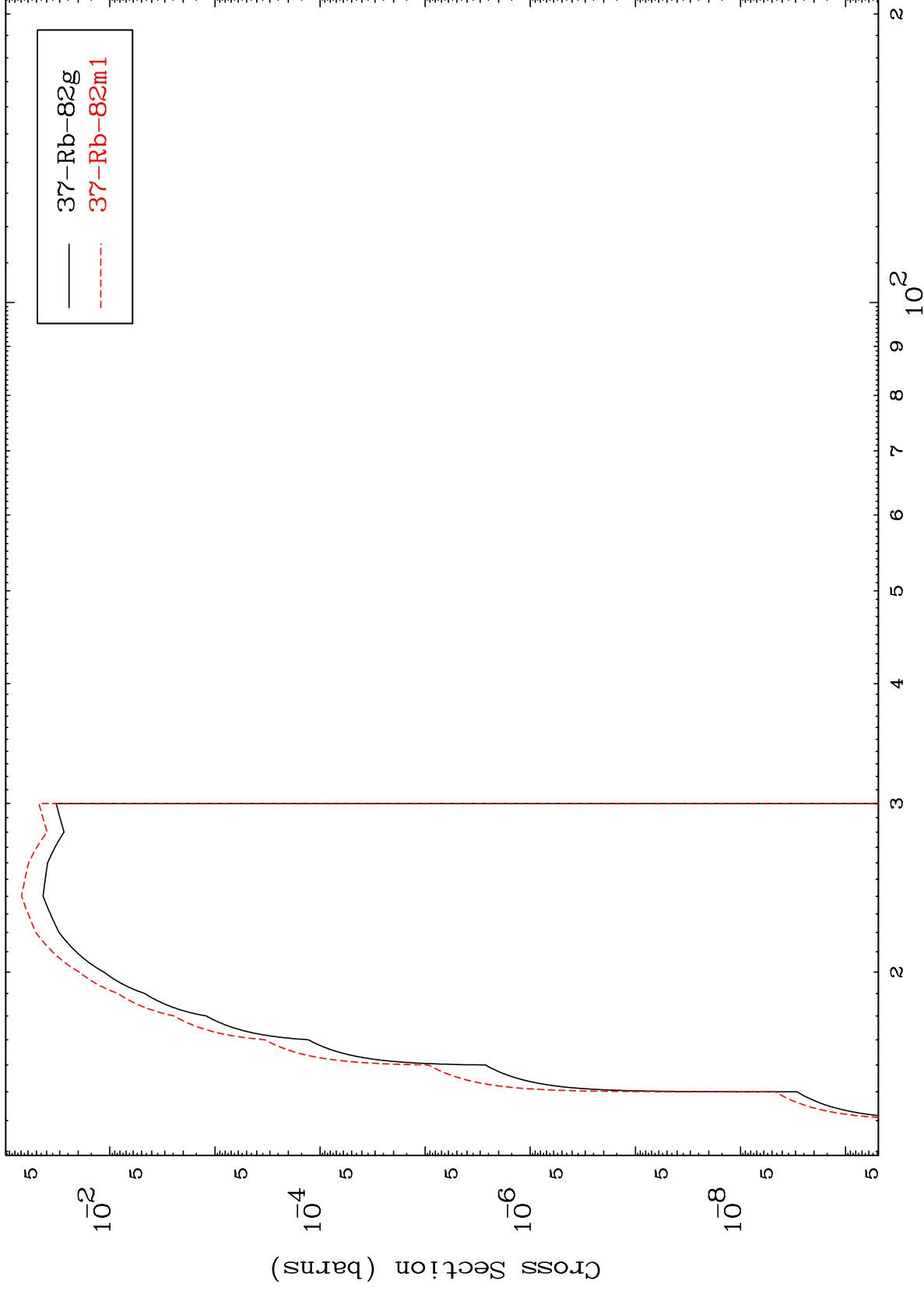


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(He-3,2n) p

36-Kr-82

Radionuclide Production Cross Section



18

Incident Energy (MeV)

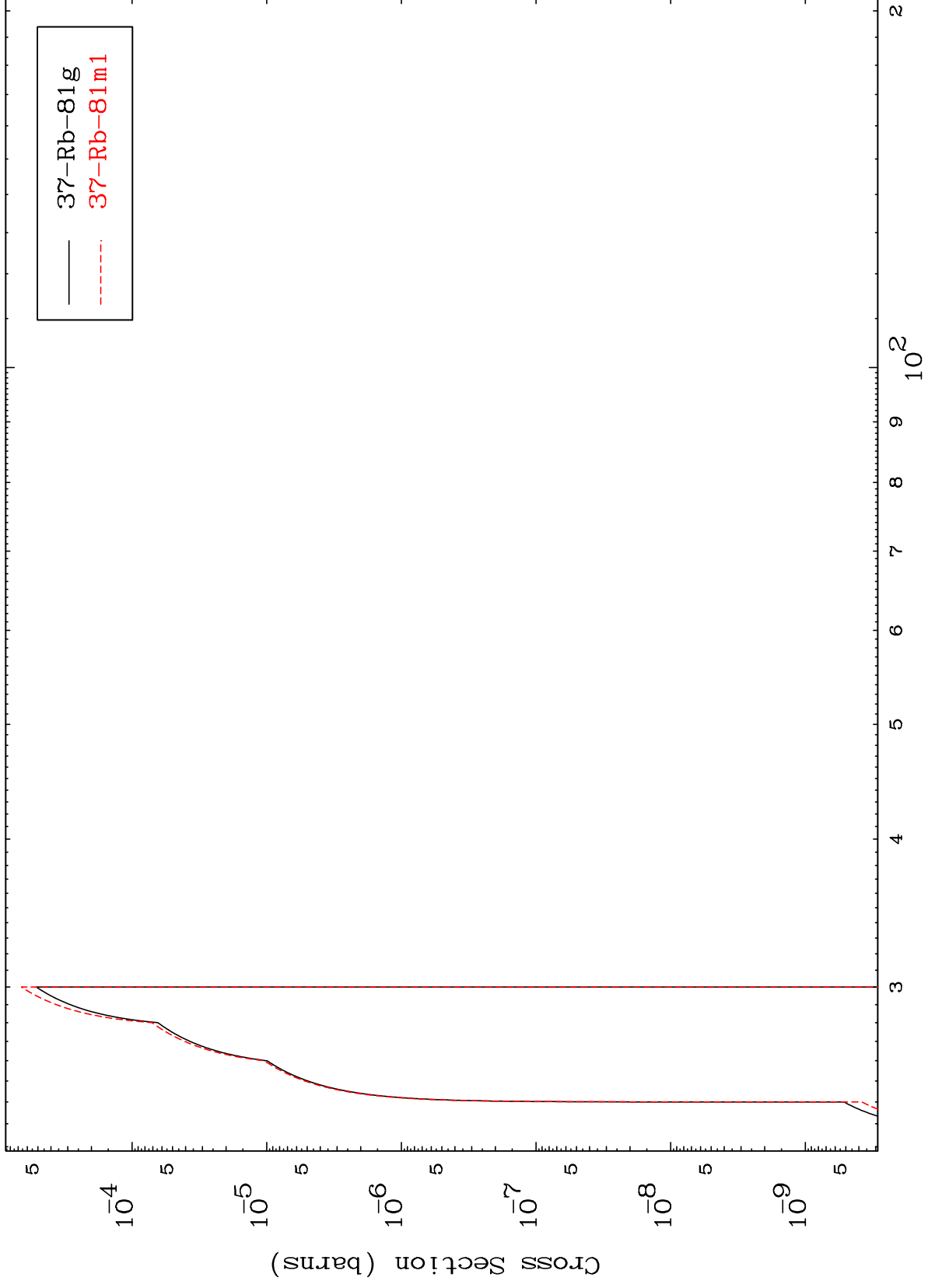
36-Kr-82

MAT 3637

(He-3,3n) p

36-Kr-82

Radionuclide Production Cross Section



19

Incident Energy (MeV)

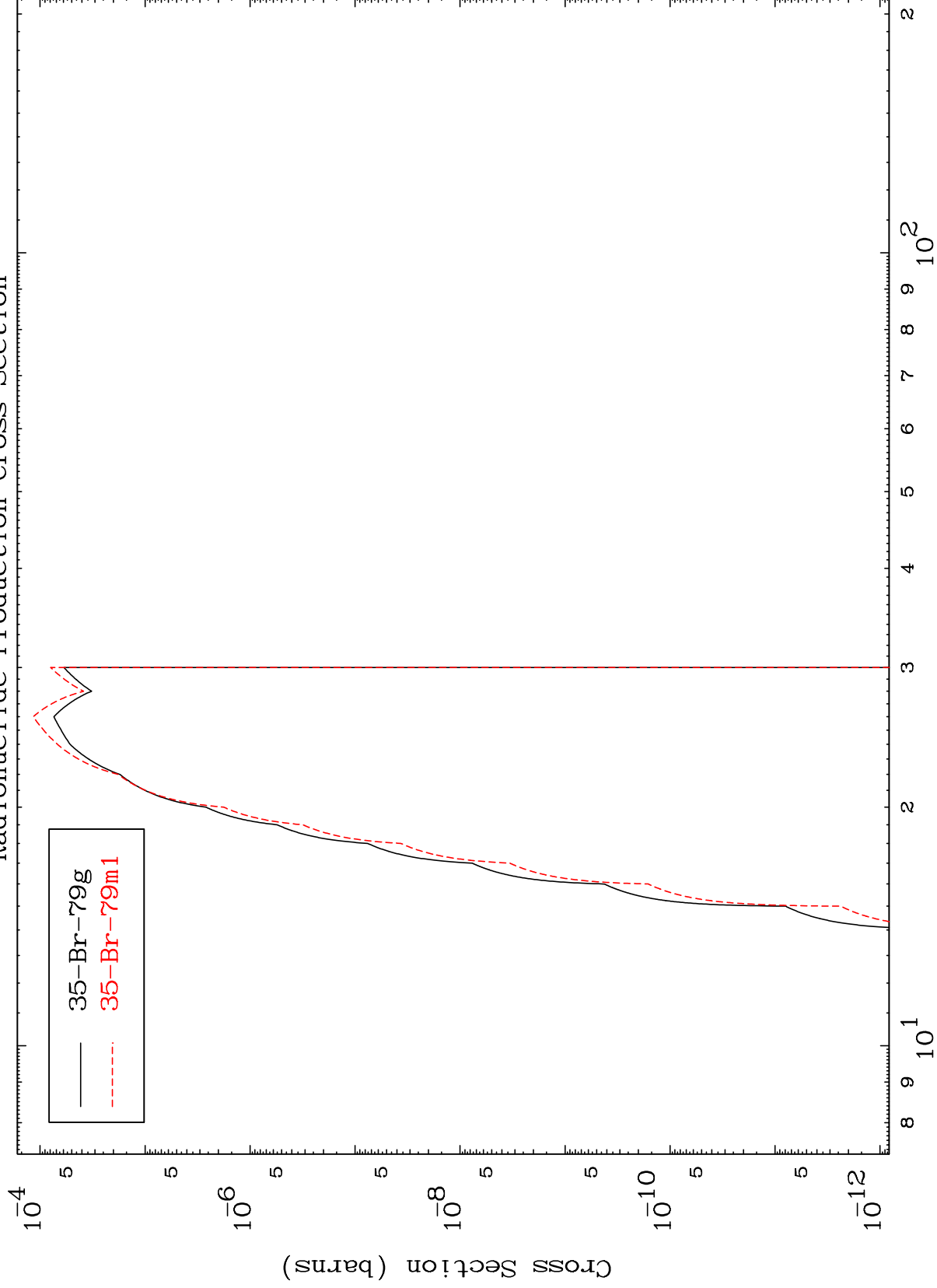
36-Kr-82

MAT 3637

(He-3, n') p α

36-Kr-82

Radionuclide Production Cross Section



Incident Energy (MeV)

36-Kr-82

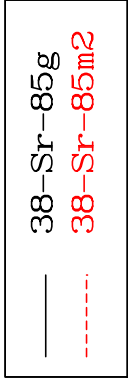
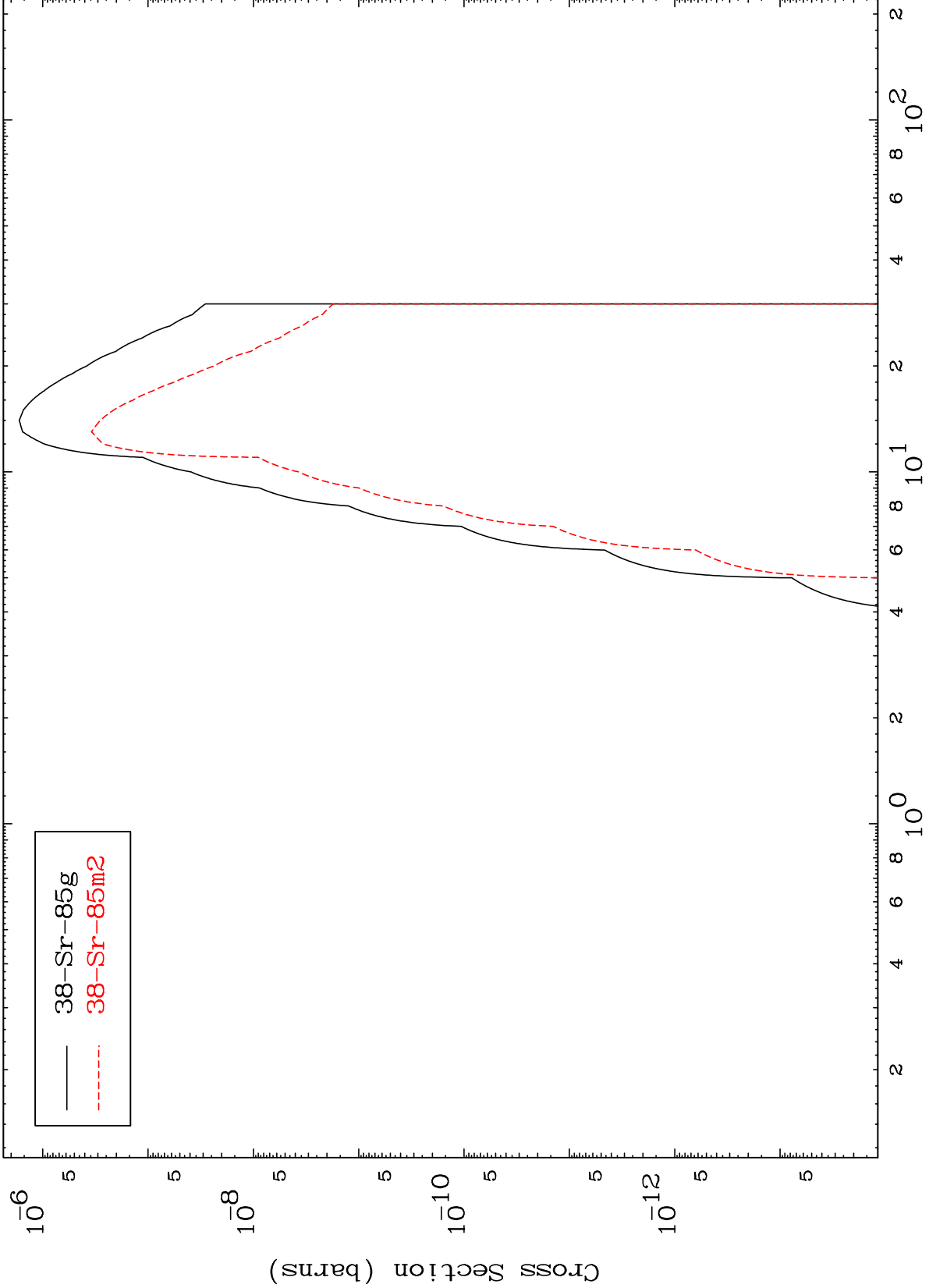
20

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(He-3, γ)

36-Kr-82

Radionuclide Production Cross Section

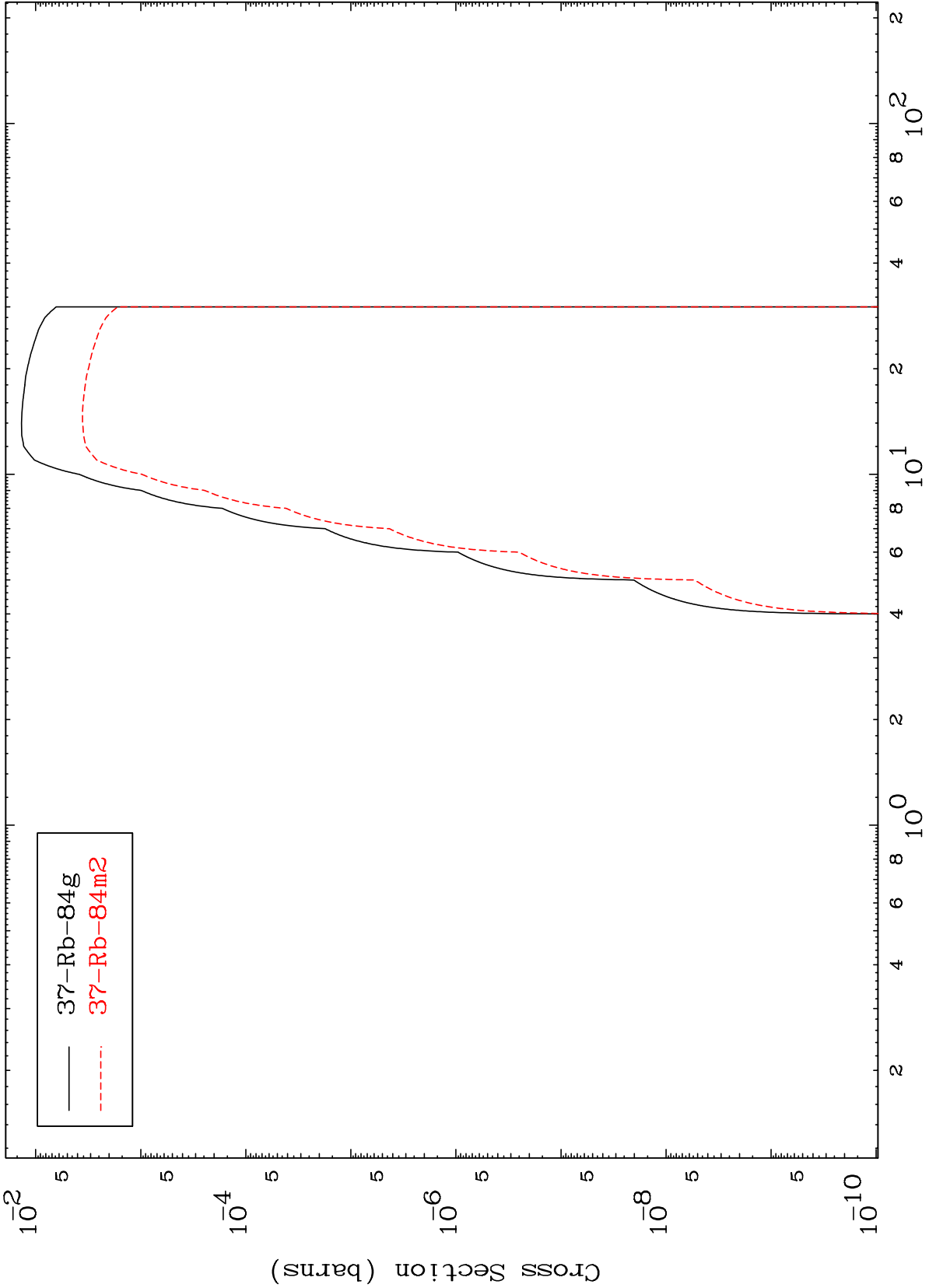


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(He-3,p)

36-Kr-82

Radionuclide Production Cross Section



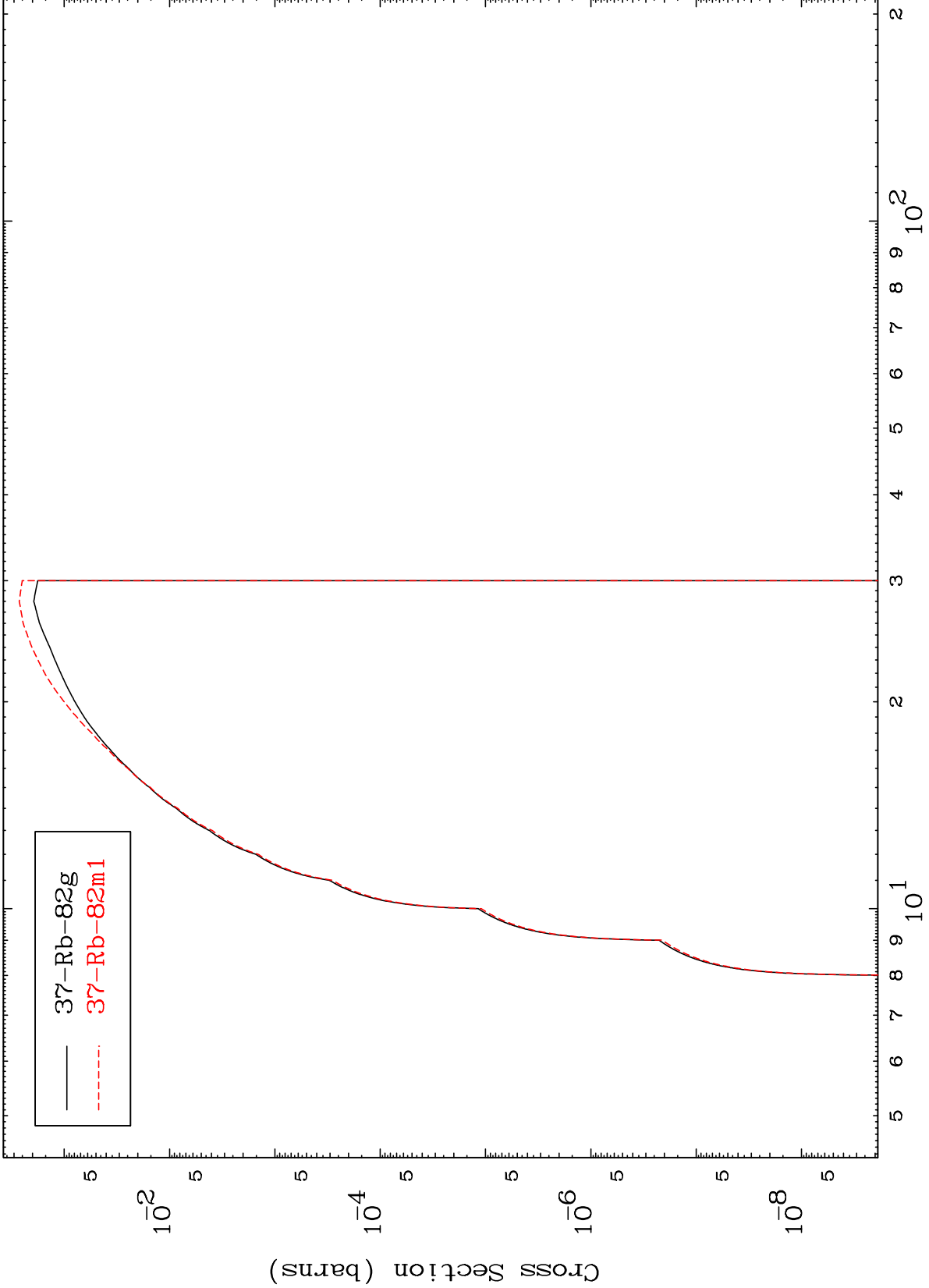
— 37-Rb-84g
- - - 37-Rb-84m2

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(He-3, t)

36-Kr-82

Radionuclide Production Cross Section



Legend:
— $^{37}\text{Rb-82g}$
- - - $^{37}\text{Rb-82m1}$

23

Incident Energy (MeV)

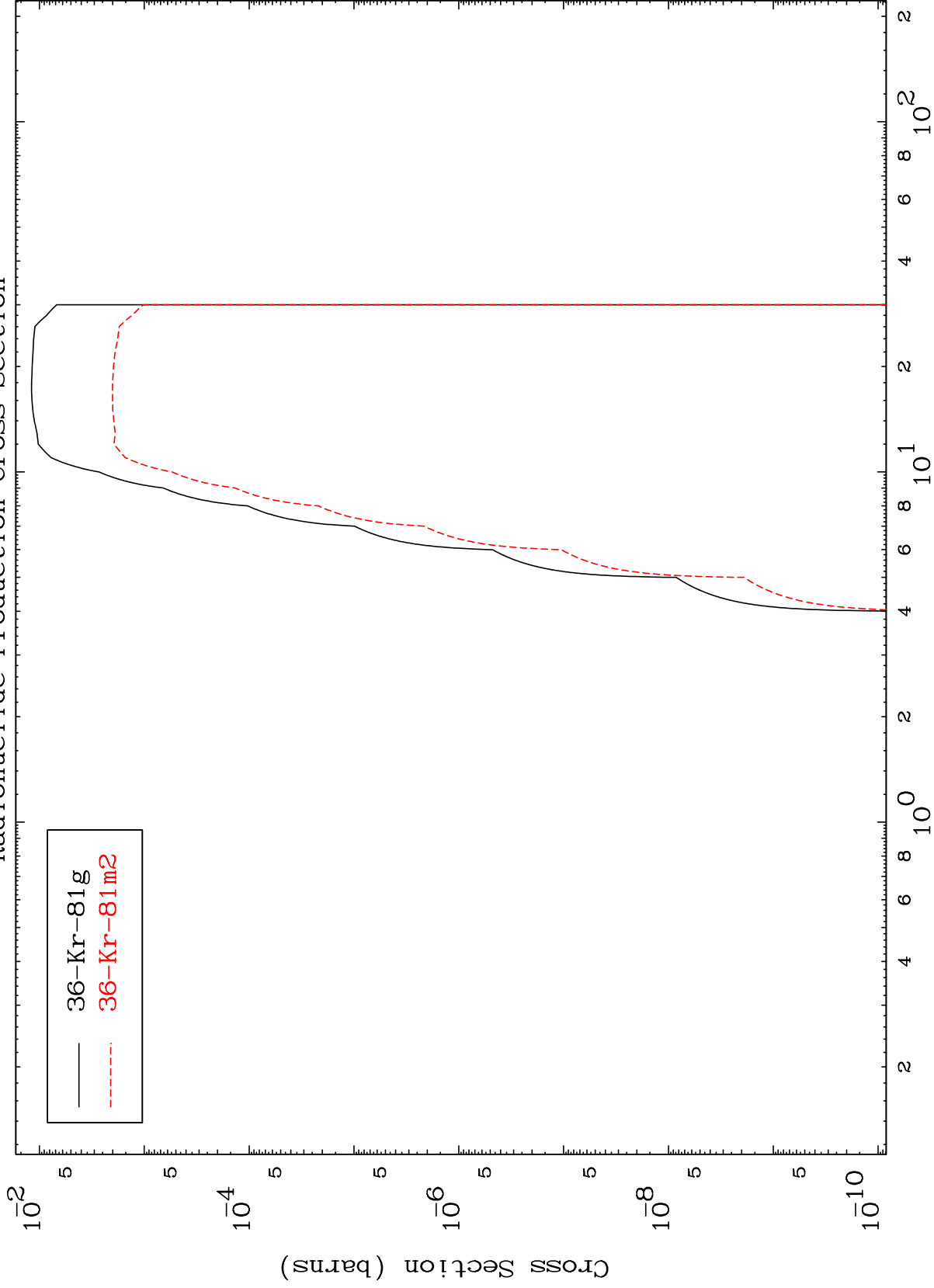
36-Kr-82

MAT 3637

(He-3, α)

36-Kr-82

Radionuclide Production Cross Section



24

Incident Energy (MeV)

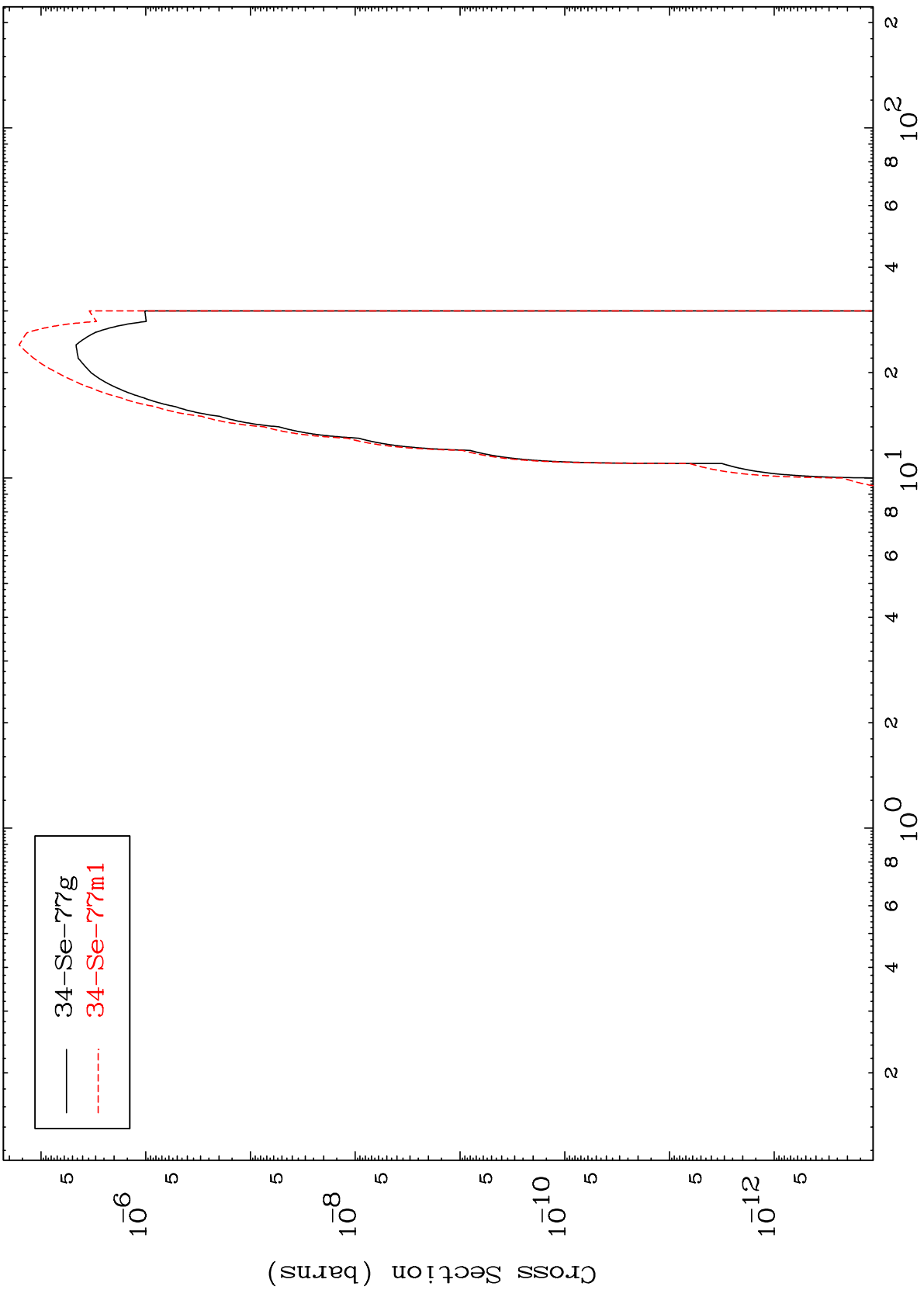
36-Kr-82

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(He-3, 2α)

36-Kr-82

Radionuclide Production Cross Section

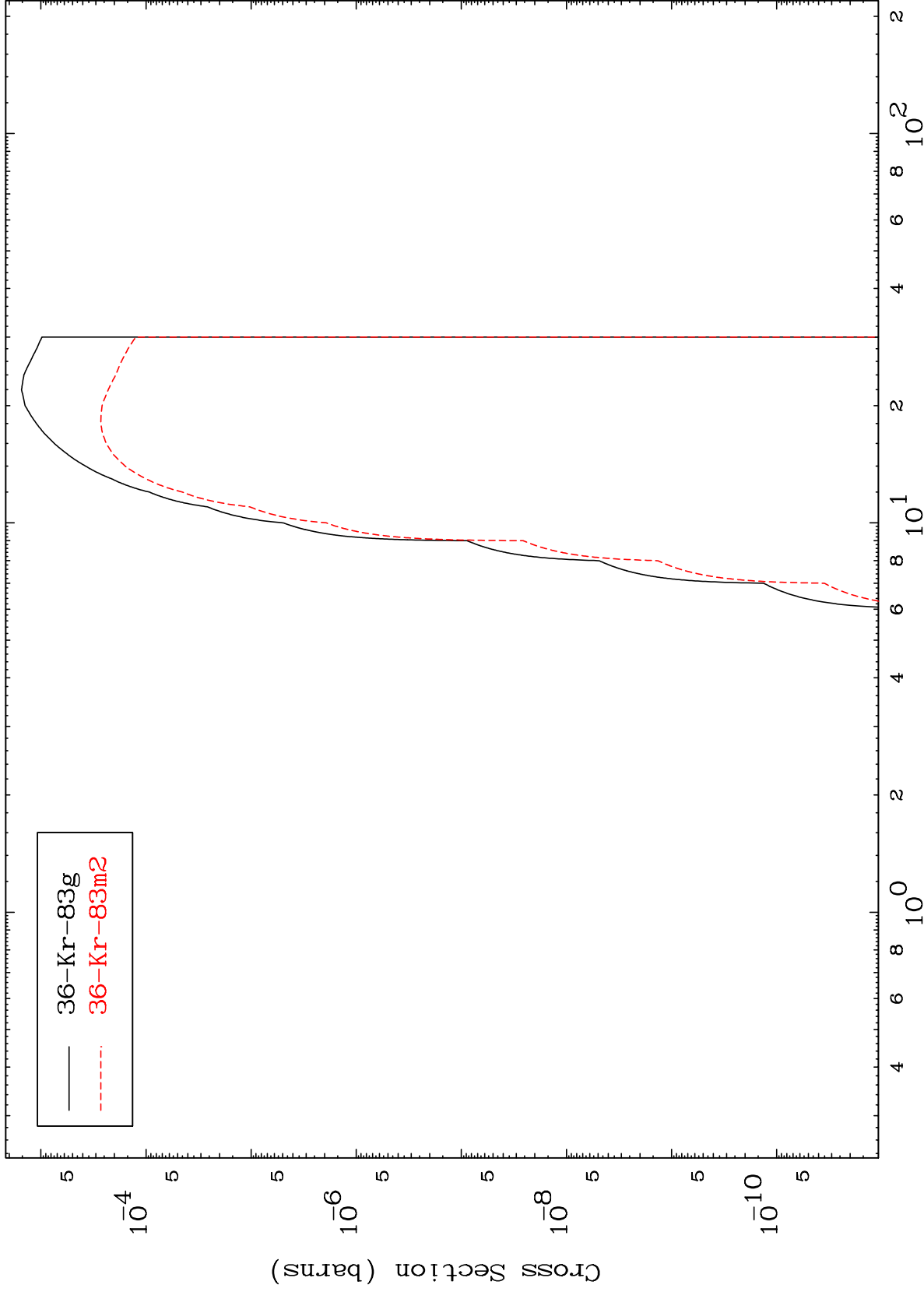


MAT 3637

(He-3,2p)

36-Kr-82

Radionuclide Production Cross Section



26

Incident Energy (MeV)

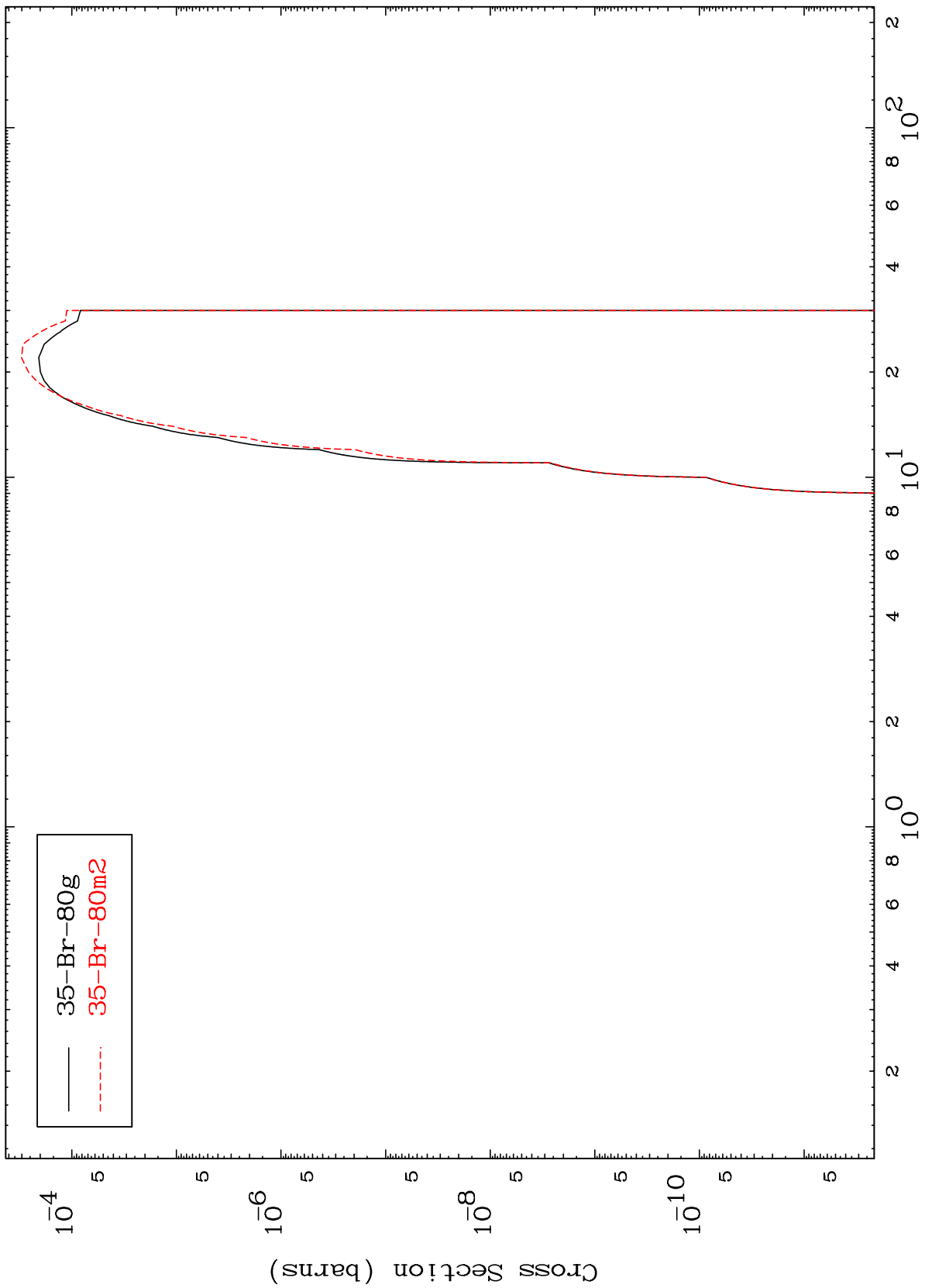
36-Kr-82

MAT 3637

(He-3, p) α

36-Kr-82

Radionuclide Production Cross Section



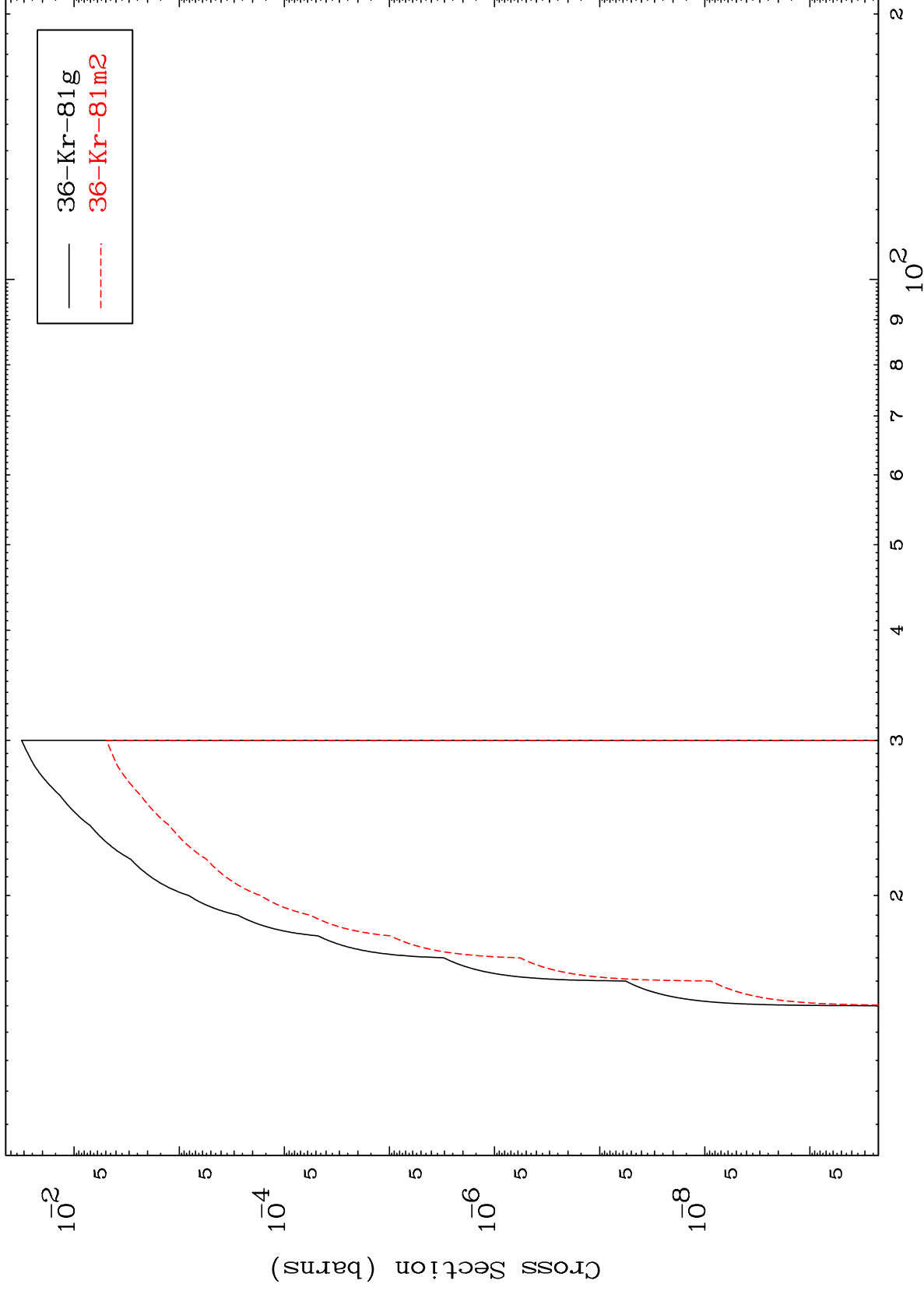
— 35-Br-80g
- - - 35-Br-80m2

MAT 3637

(He-3,p) t

36-Kr-82

Radionuclide Production Cross Section



28

Incident Energy (MeV)

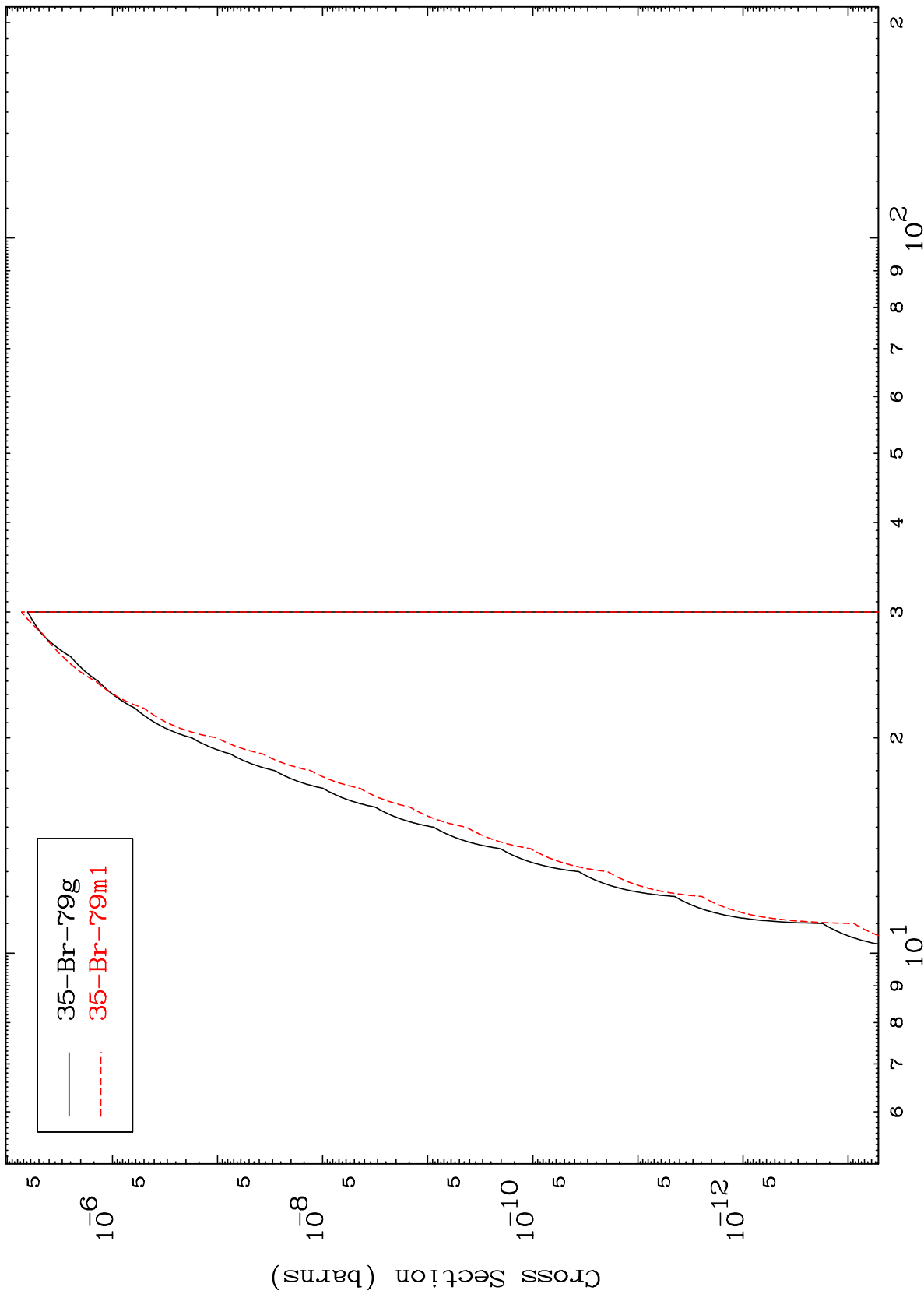
36-Kr-82

MAT 3637

(He-3,d) α

36-Kr-82

Radionuclide Production Cross Section



29

Incident Energy (MeV)

36-Kr-82