

Program EVALPLOT
(Version 2018-1)

by

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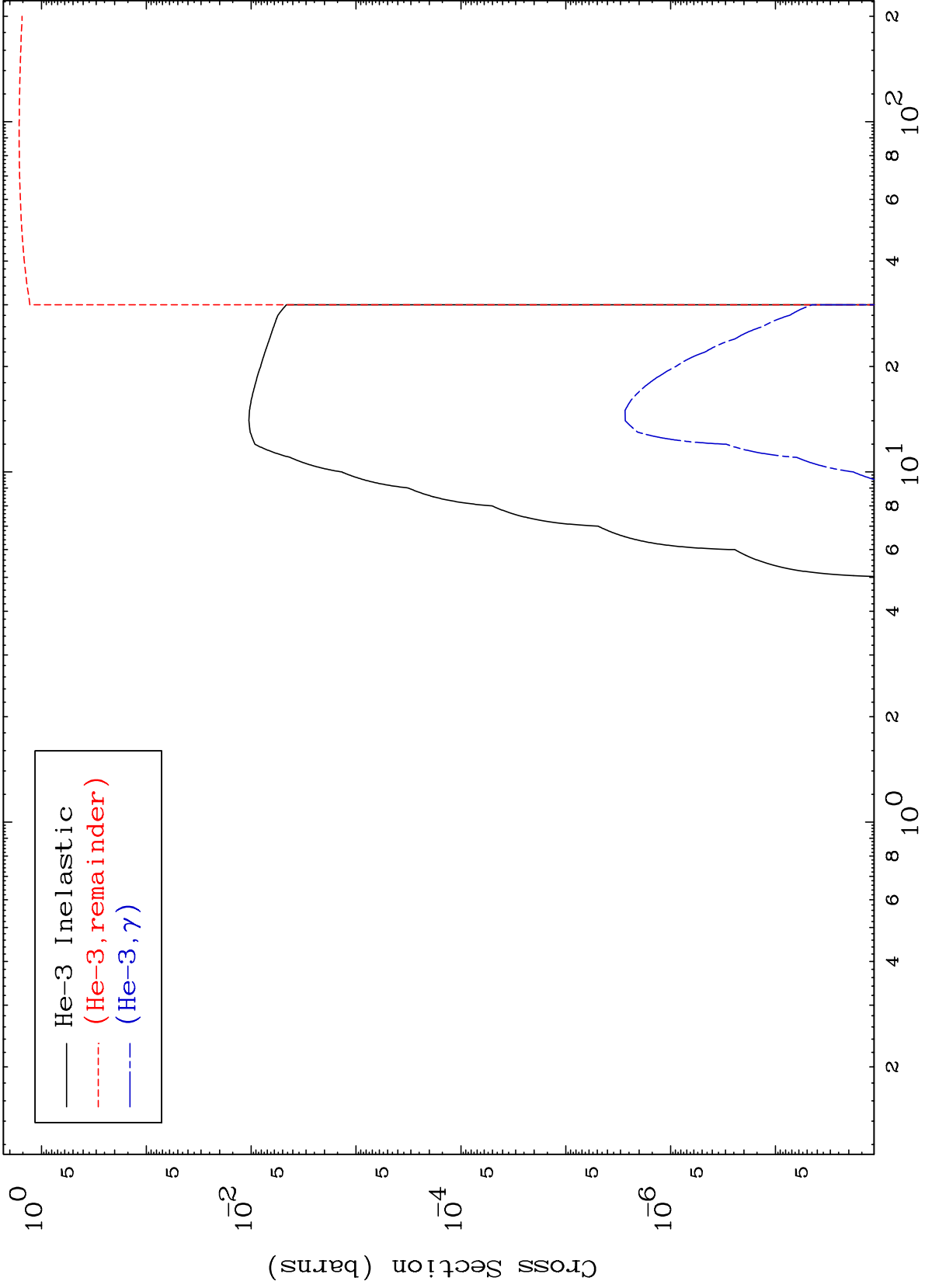
Press Mouse Button to Start

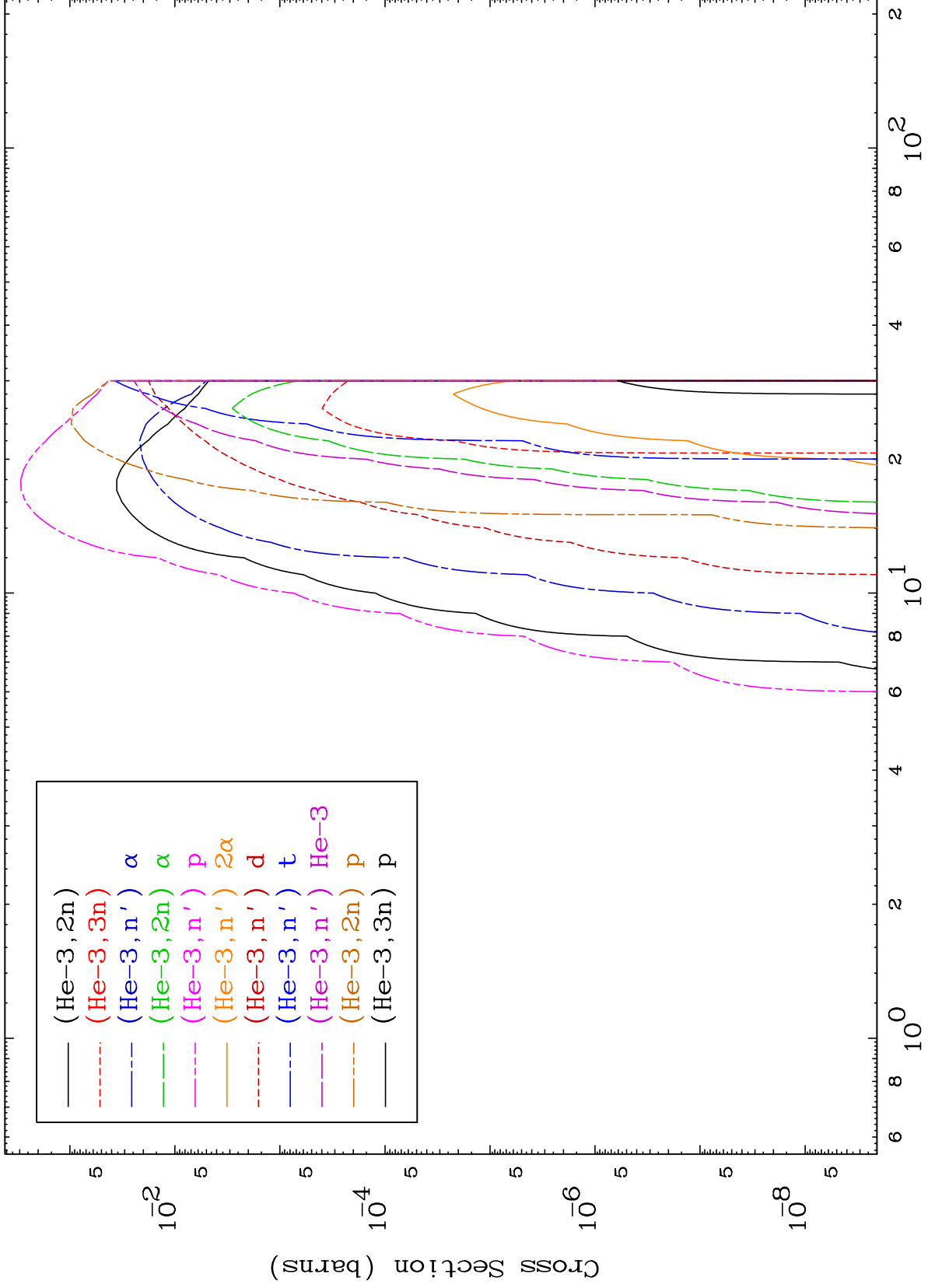
MAT 3823

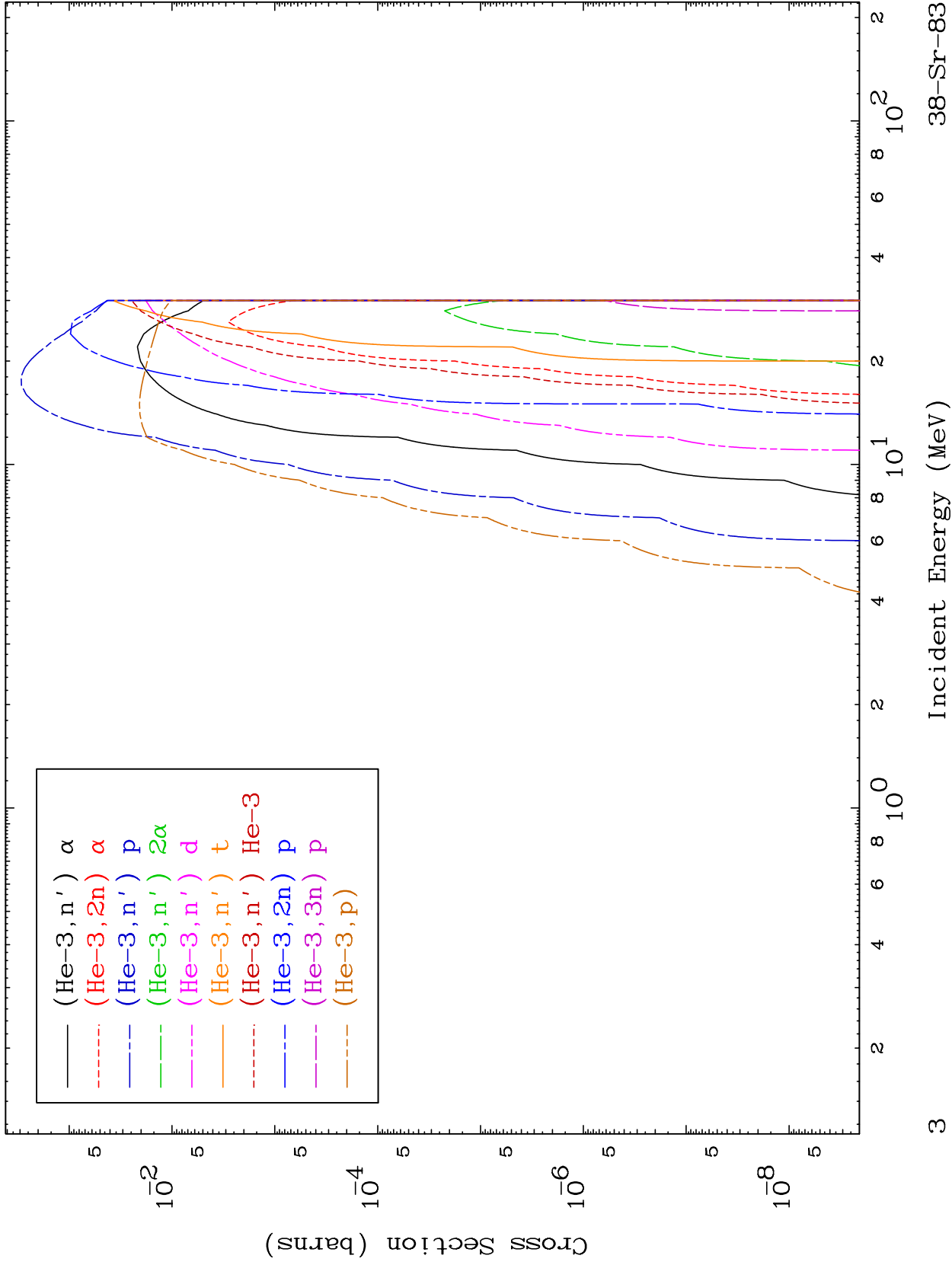
He-3 Major

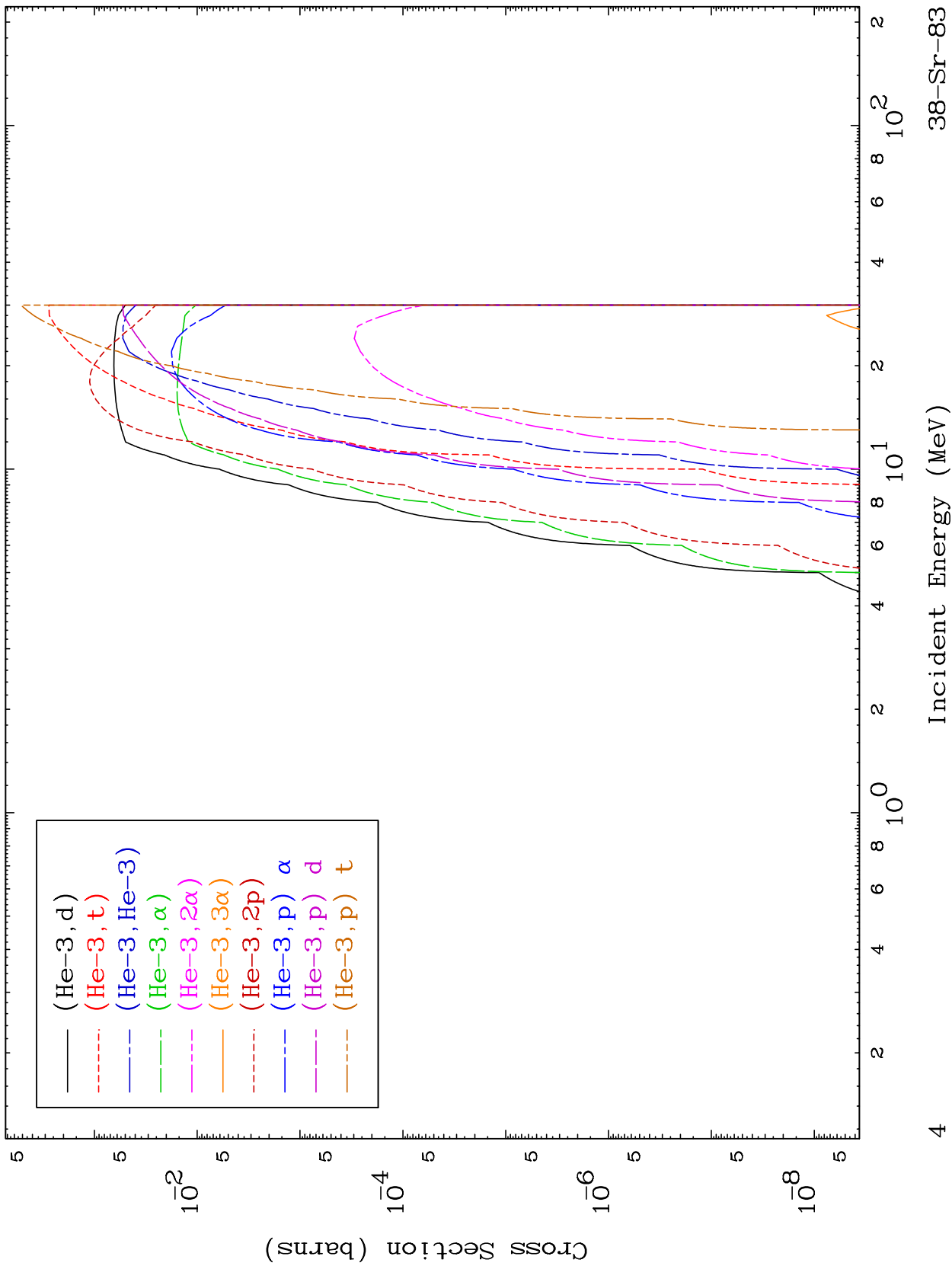
38-Sr-83

0 Kelvin Cross Sections







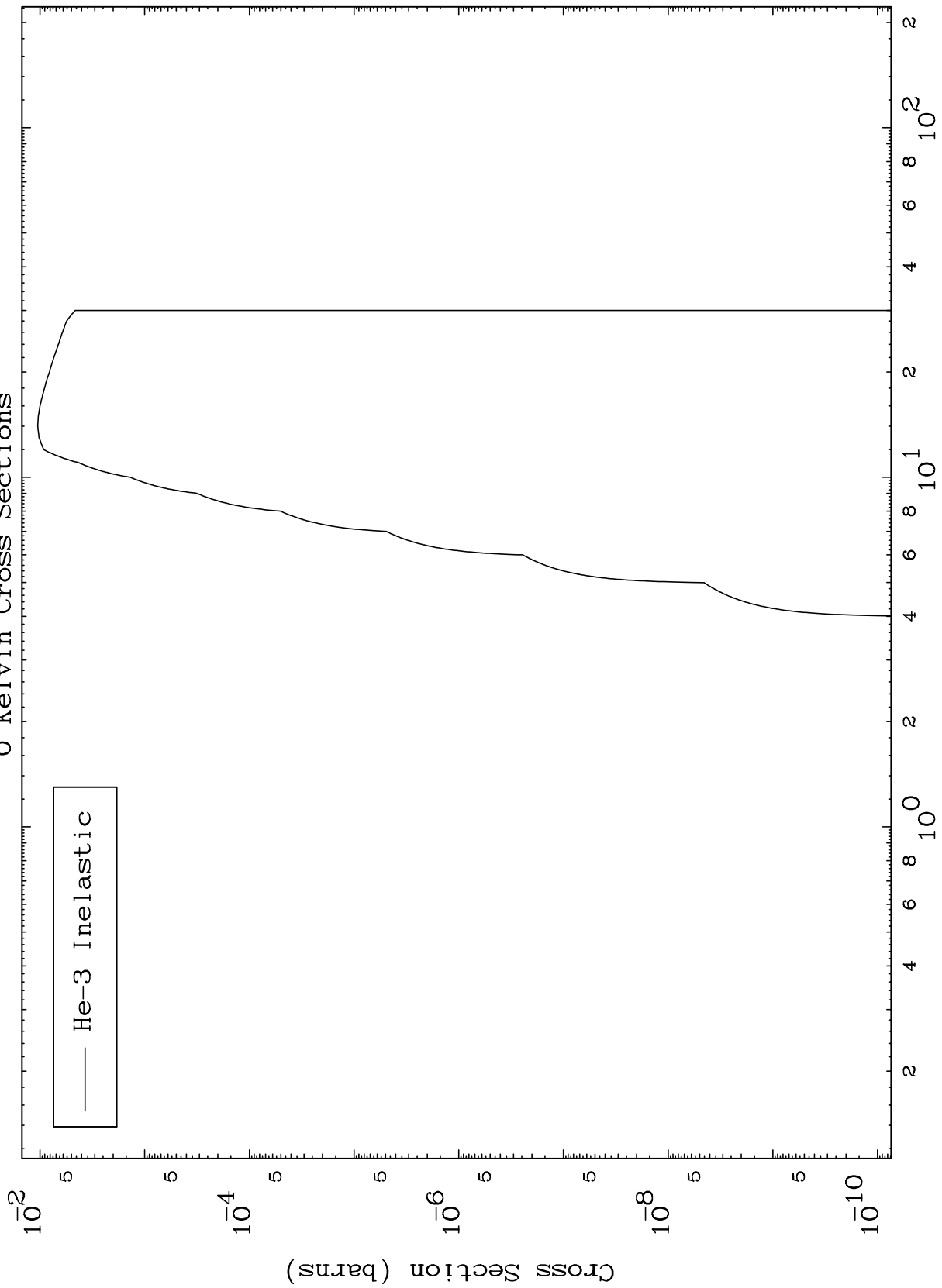


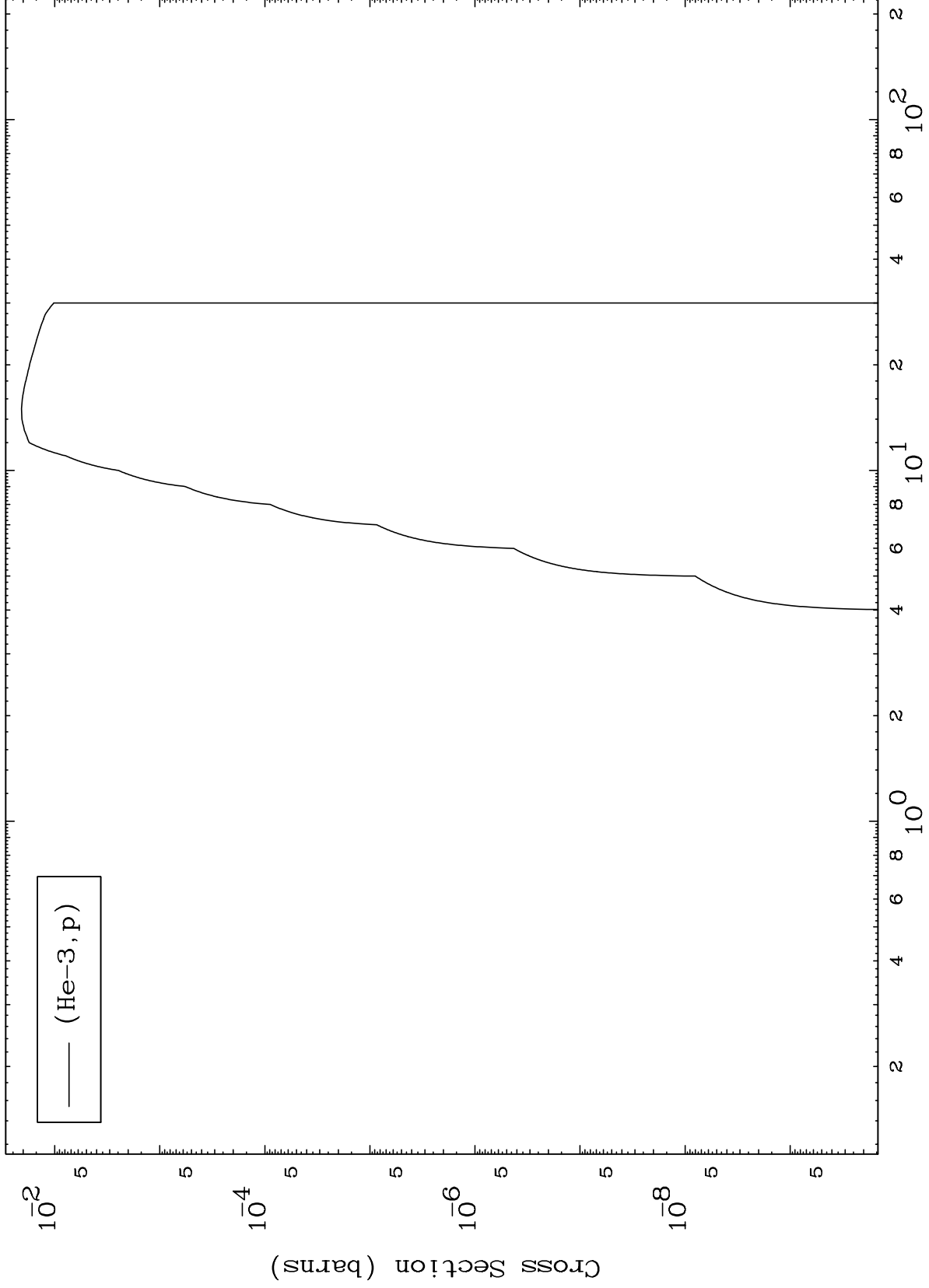
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(He-3, n') Level

38-Sr-83

0 Kelvin Cross Sections

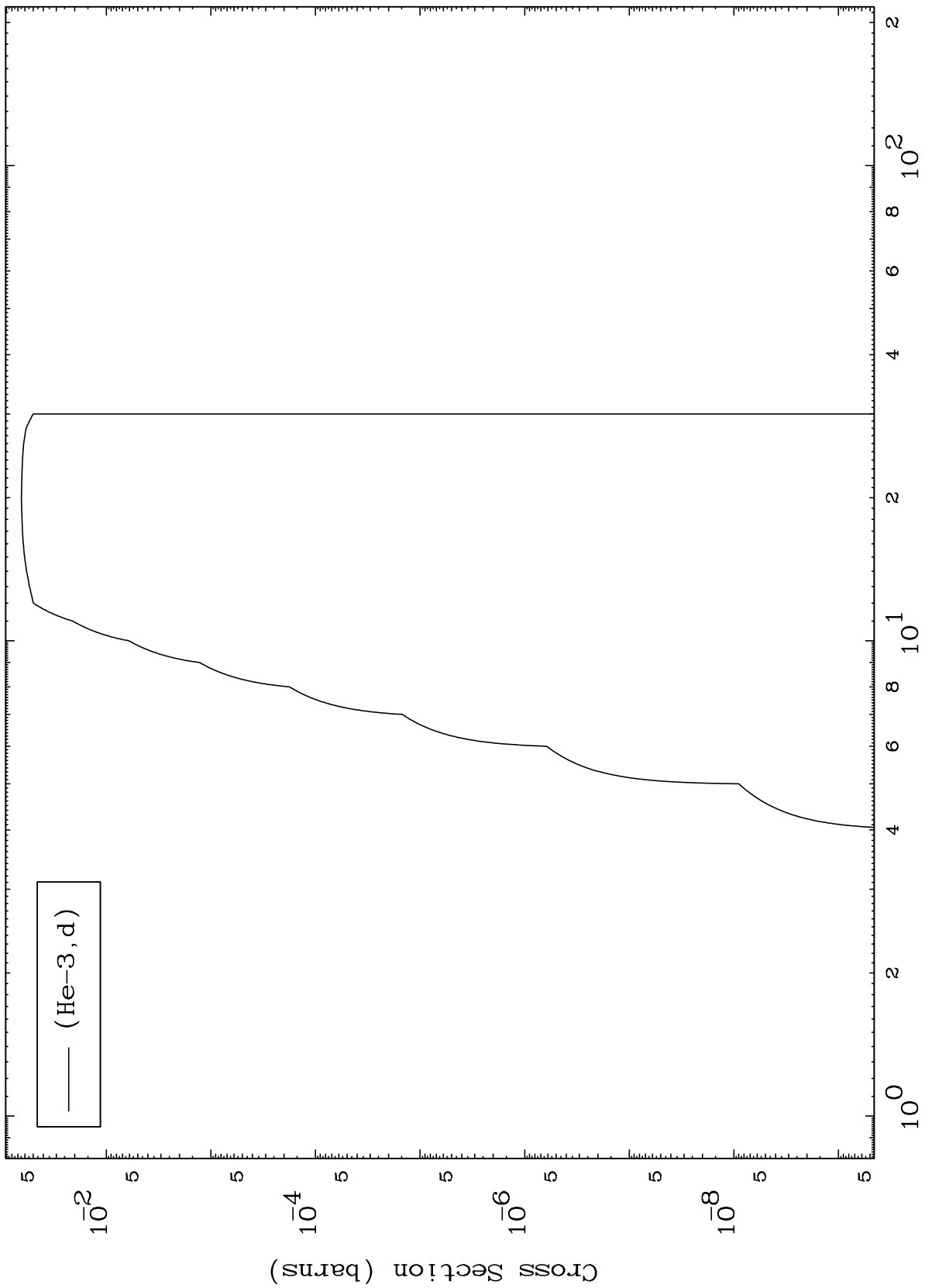




MAT 3823

38-Sr-83

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

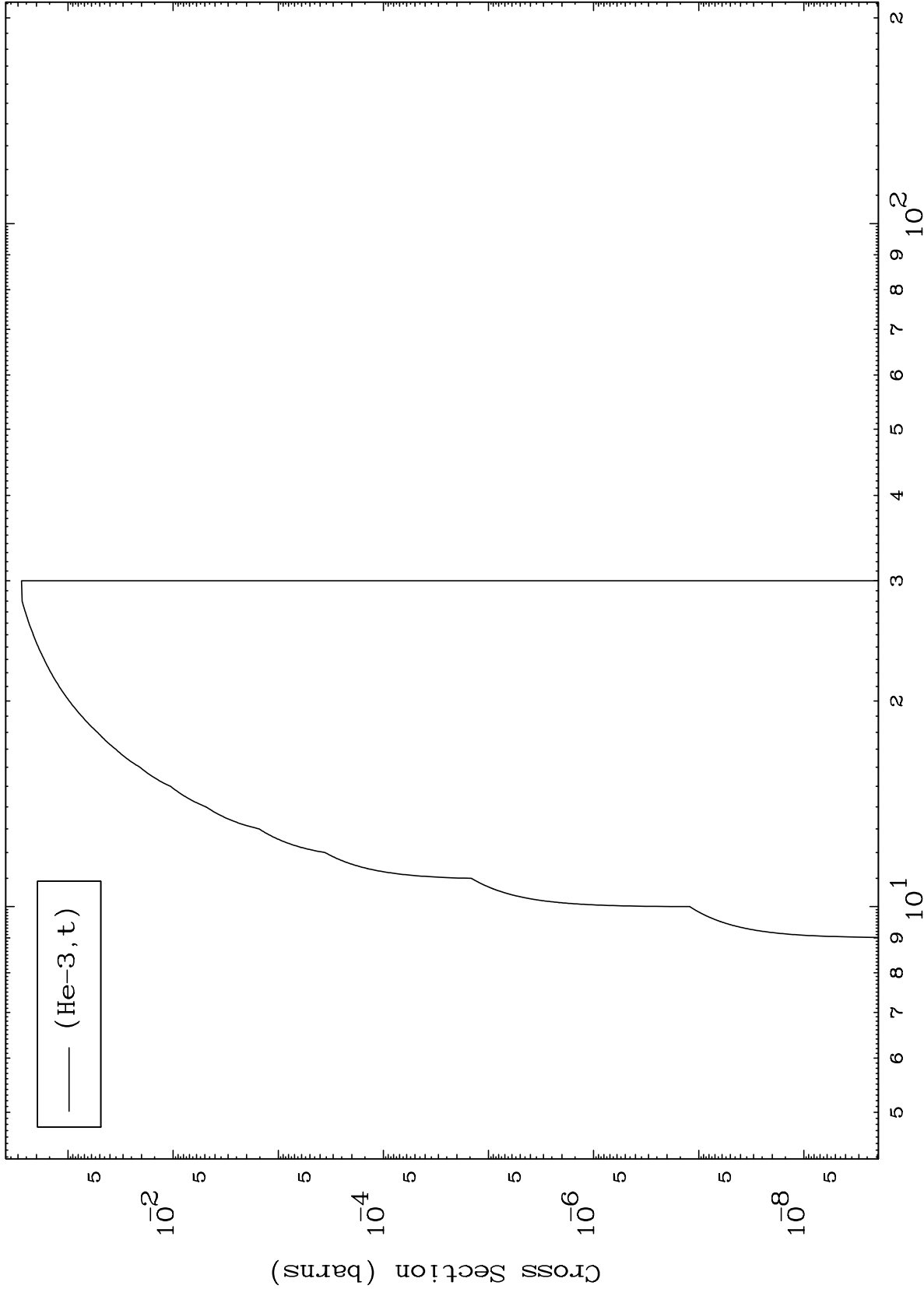


38-Sr-83

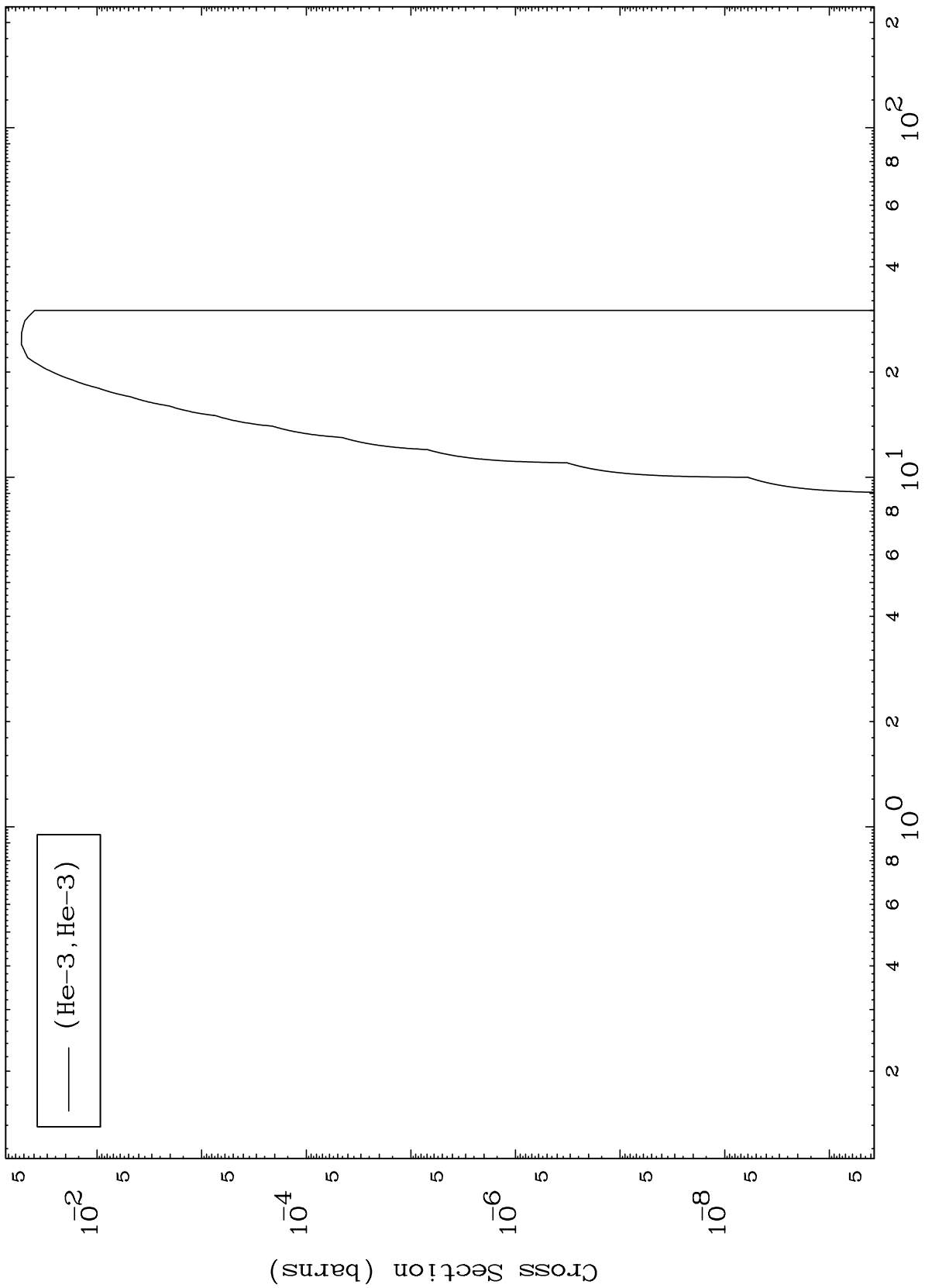
Incident Energy (MeV)

7

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



0 Kelvin Cross Sections

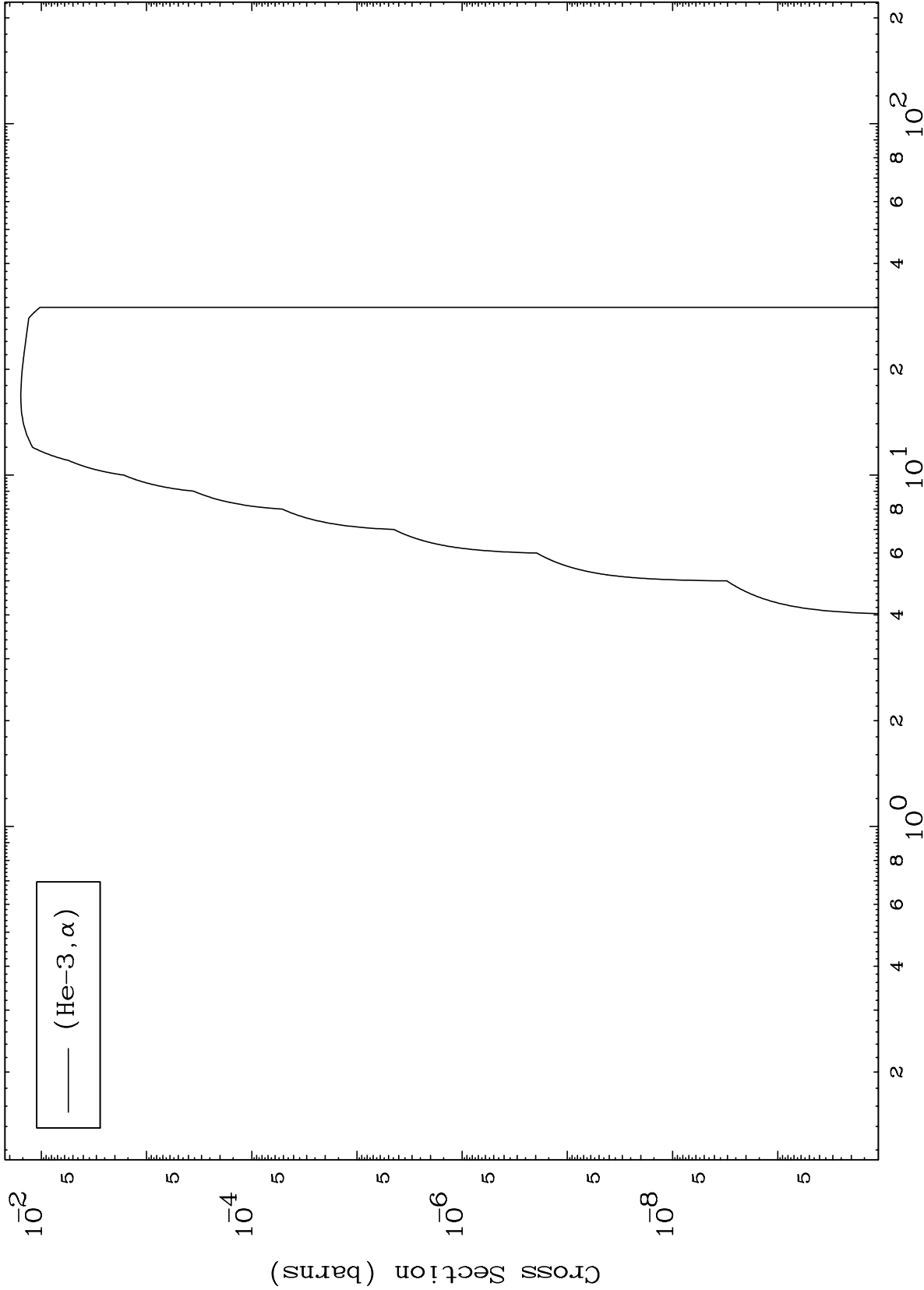


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(He-3, α) Levels

38-Sr-83

0 Kelvin Cross Sections



10

Incident Energy (MeV)

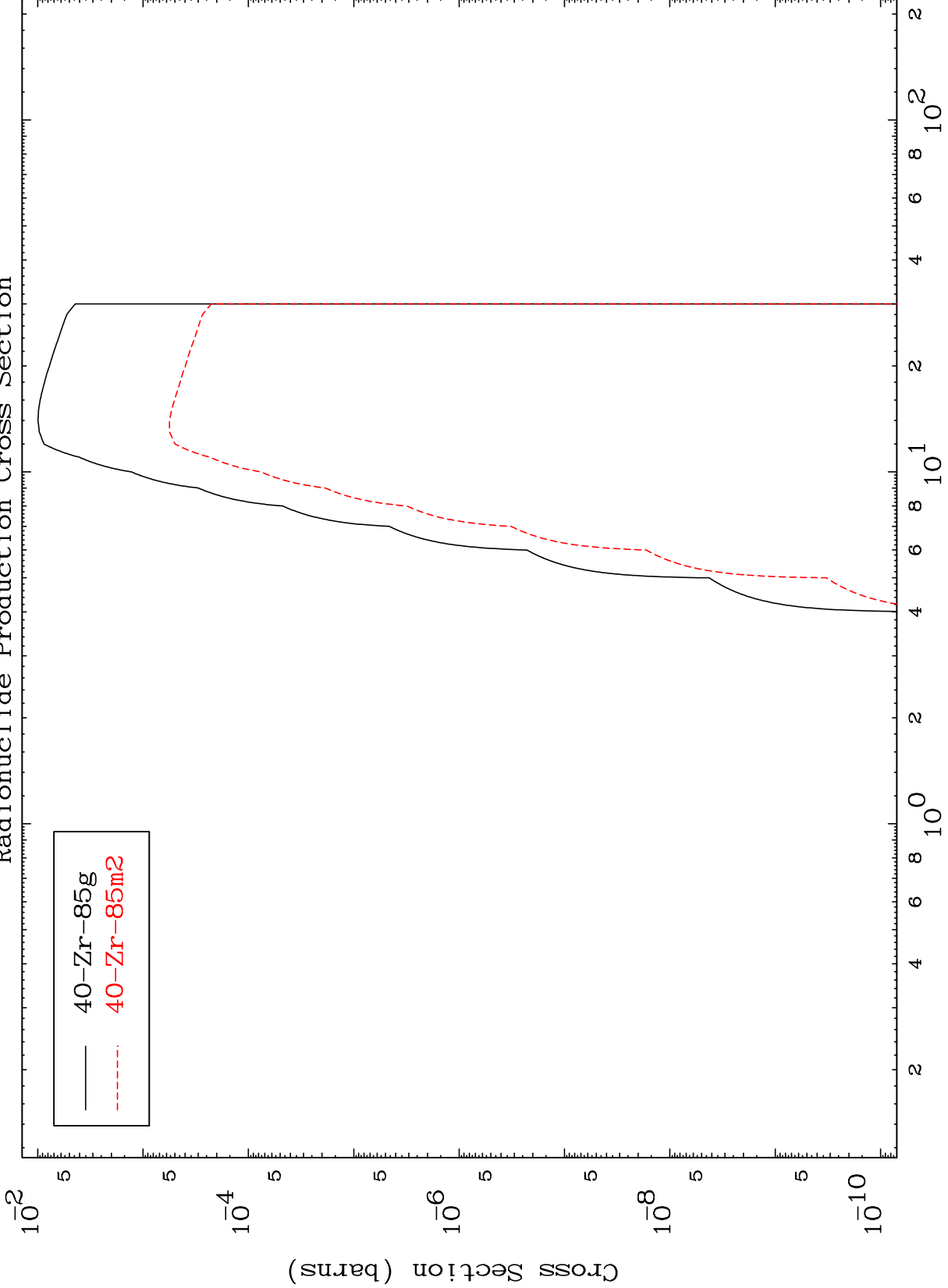
38-Sr-83

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He-3 Inelastic

38-Sr-83

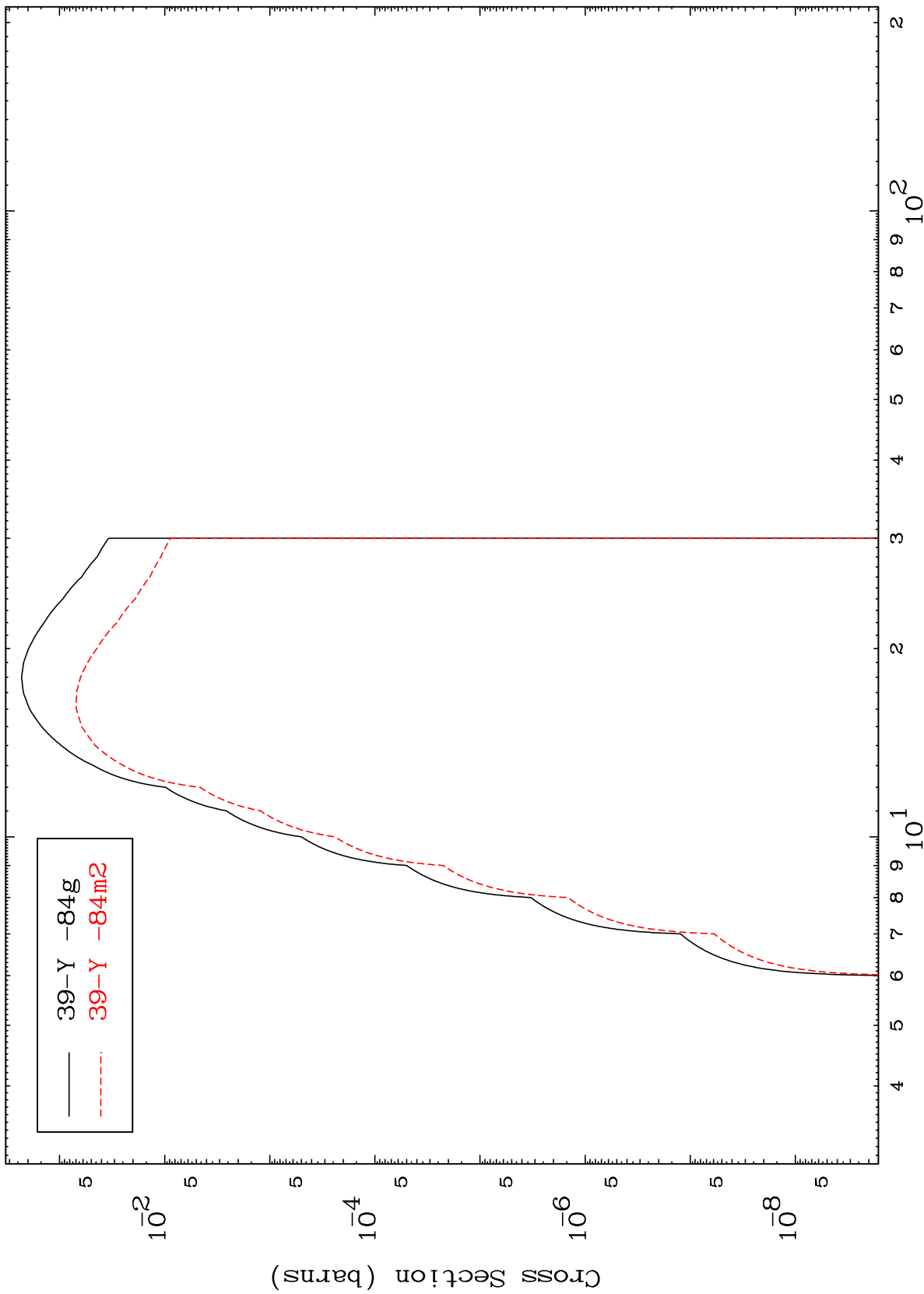
Radionuclide Production Cross Section



MAT 3823

38-Sr-83

(He-3,n') p
Radionuclide Production Cross Section

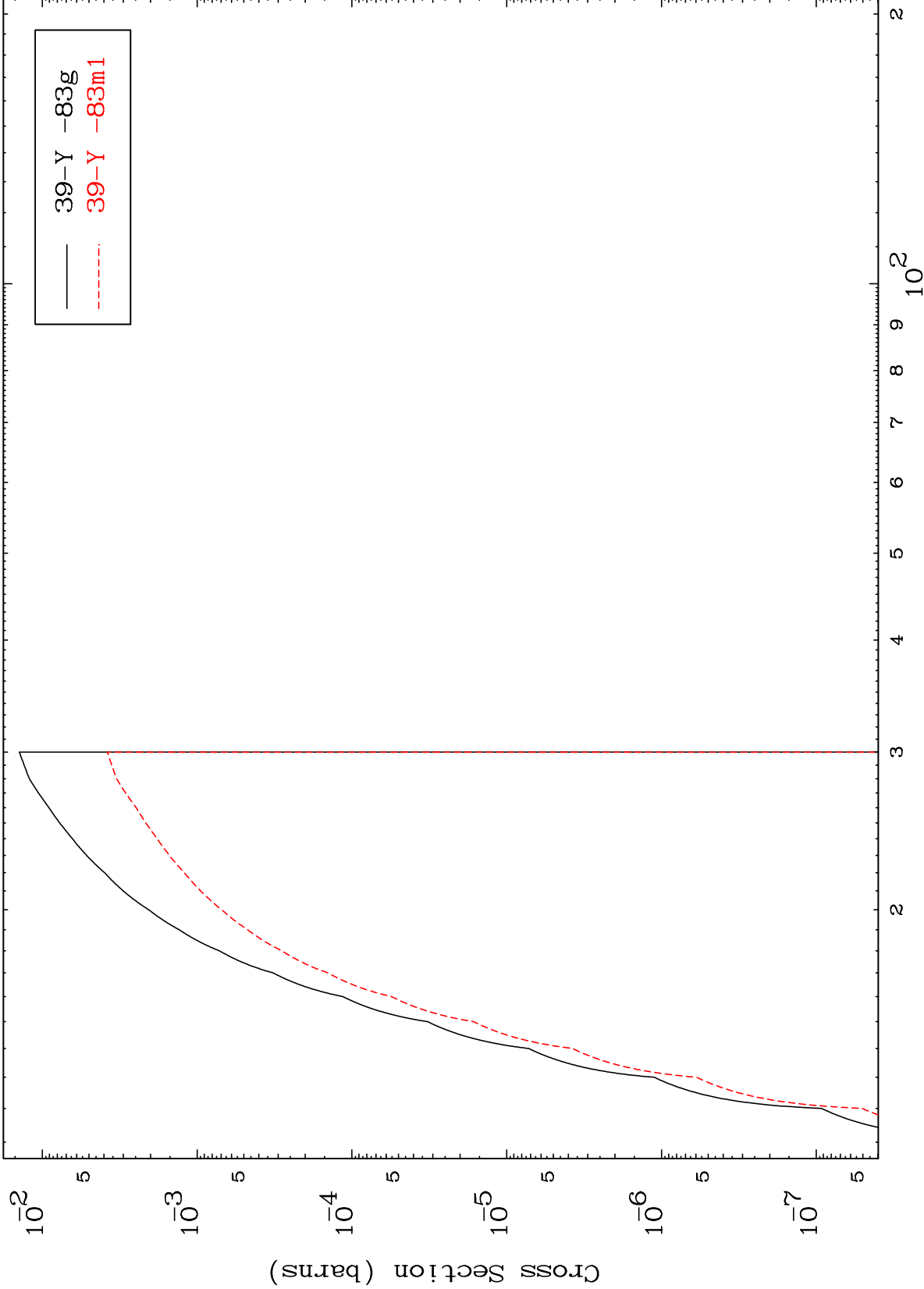


38-Sr-83

Incident Energy (MeV)

12

Radionuclide Production Cross Section

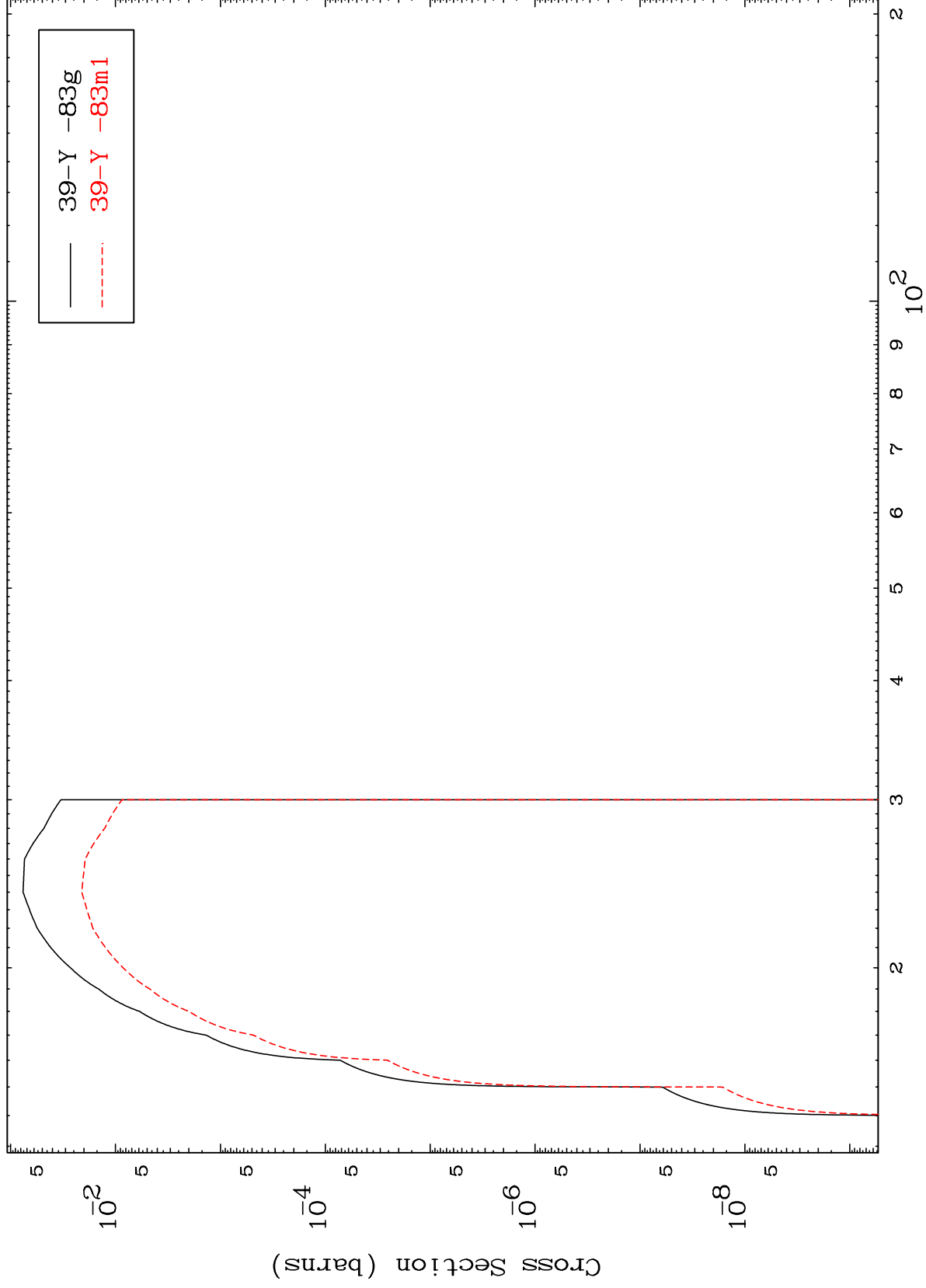


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(He-3,2n) p

38-Sr-83

Radionuclide Production Cross Section



14

Incident Energy (MeV)

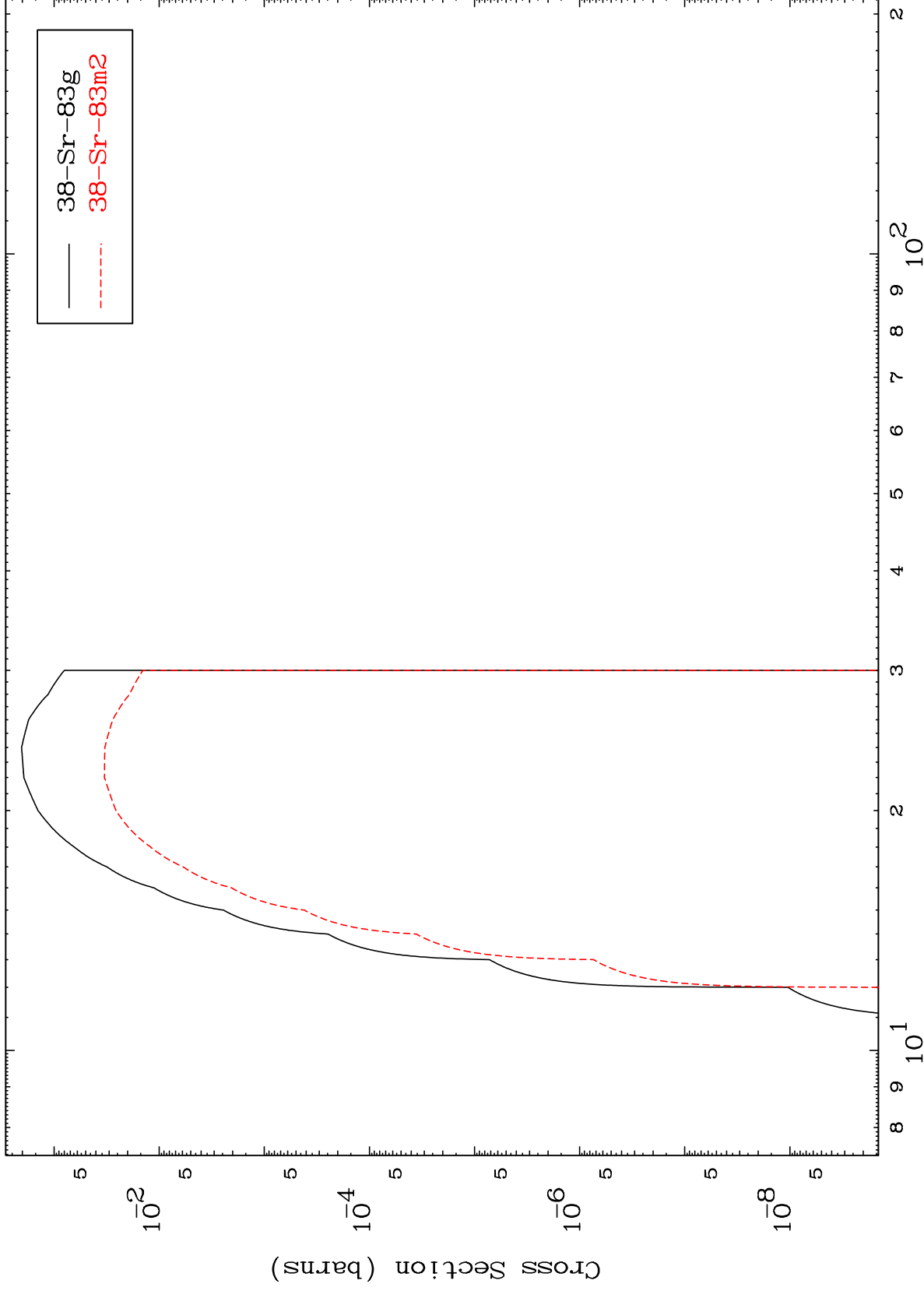
38-Sr-83

MAT 3823

(He-3,2n) p

38-Sr-83

Radionuclide Production Cross Section



38-Sr-83g
38-Sr-83m2

15

Incident Energy (MeV)

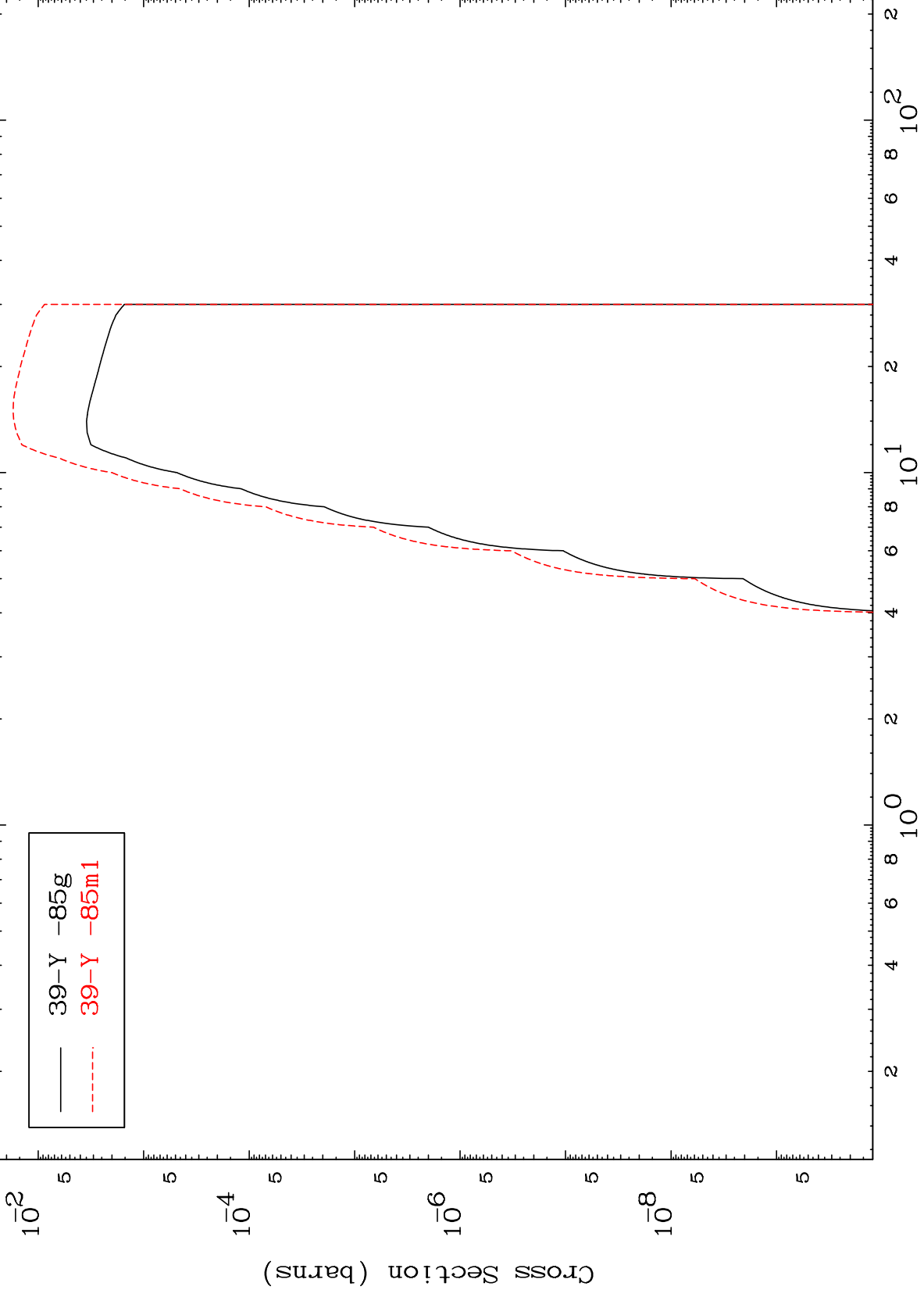
38-Sr-83

MAT 3823

(He-3,p)

38-Sr-83

Radionuclide Production Cross Section



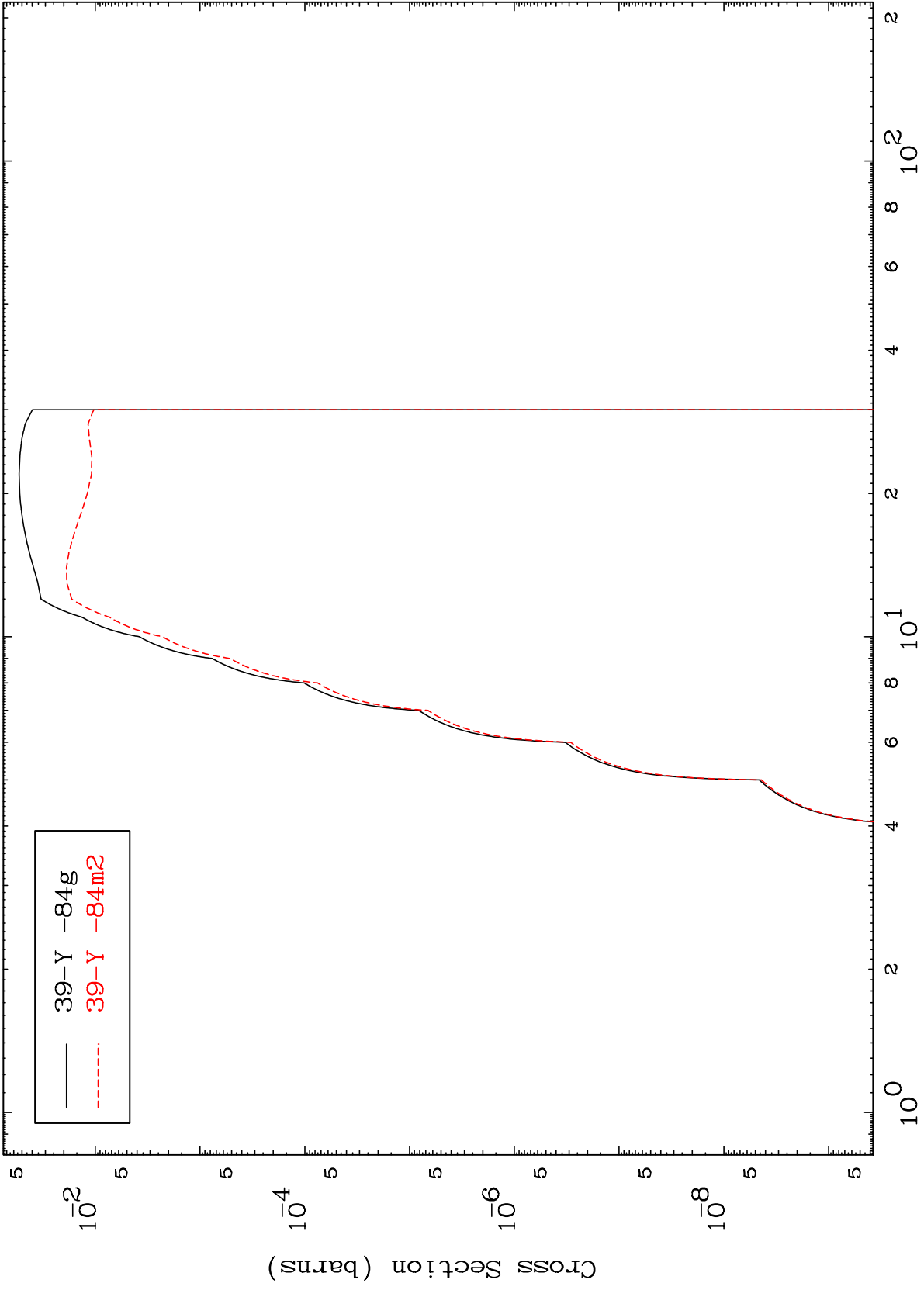
— 39-Y -85g
- - - 39-Y -85m1

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(He-3, d)

38-Sr-83

Radionuclide Production Cross Section



— 39-Y -84g
- - - 39-Y -84m2

17

Incident Energy (MeV)

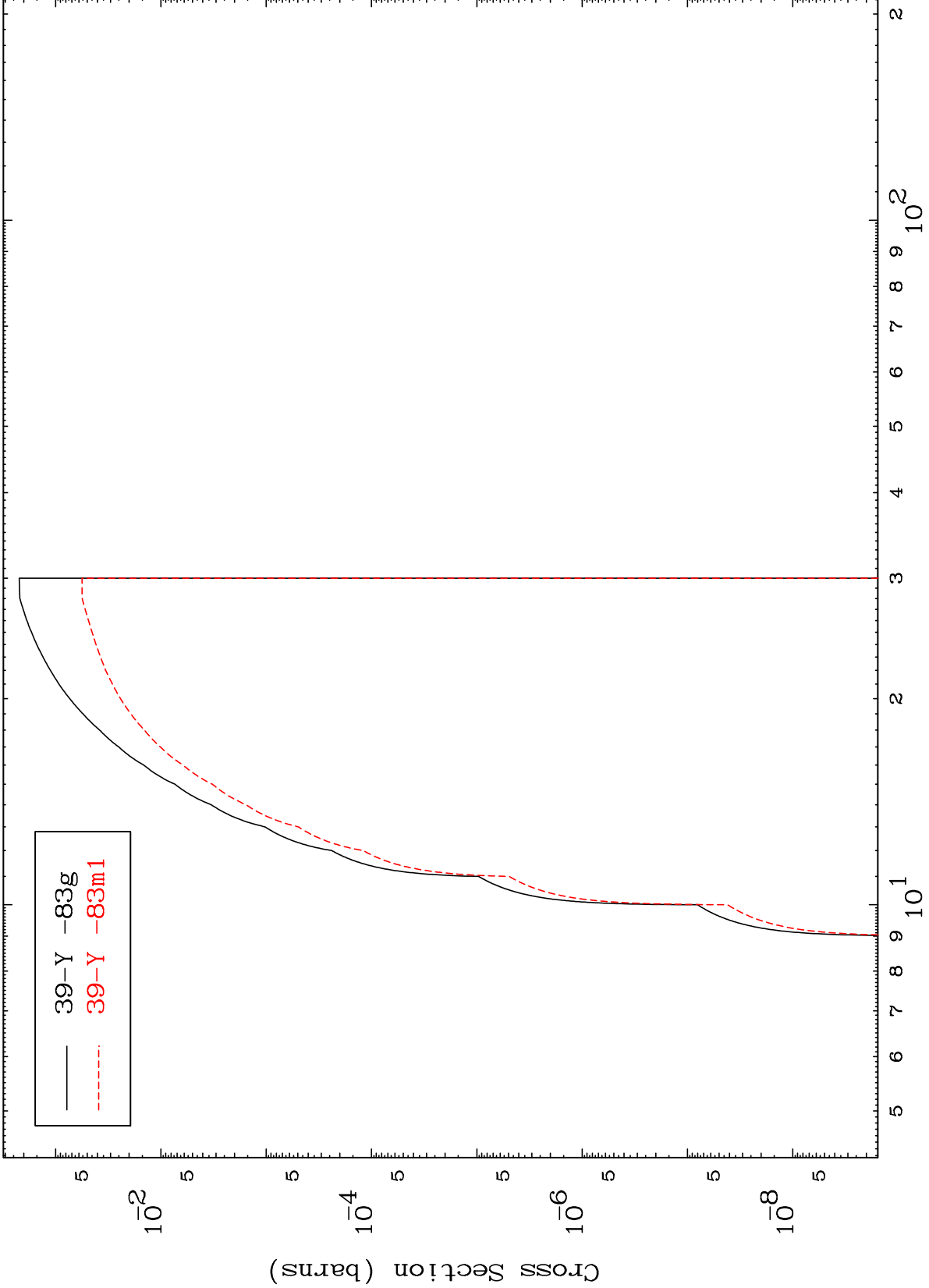
38-Sr-83

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(He-3, t)

38-Sr-83

Radionuclide Production Cross Section



Legend:
— 39-Y-83g
- - - 39-Y-83m1

18

Incident Energy (MeV)

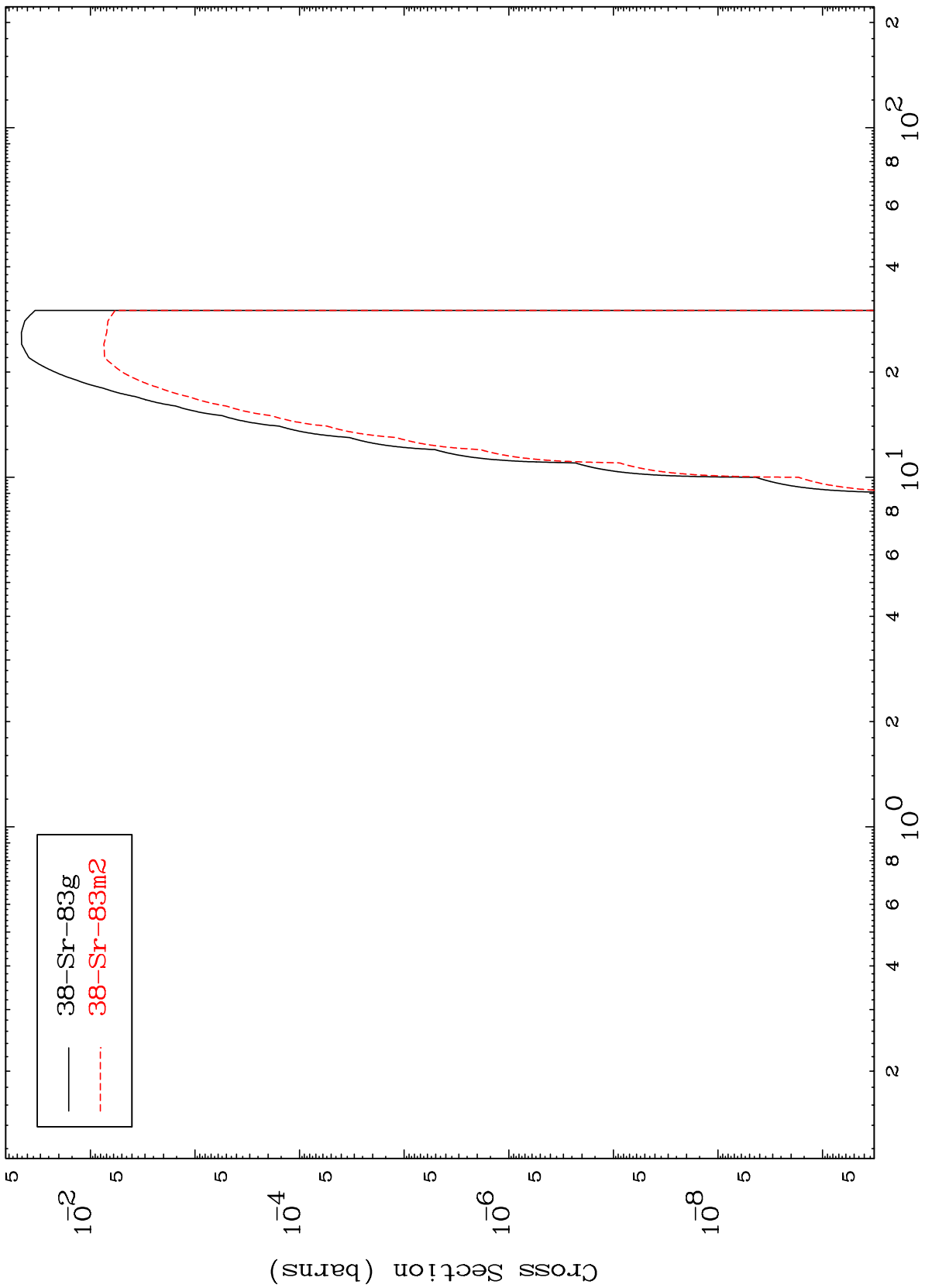
38-Sr-83

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(He-3, He-3)

38-Sr-83

Radionuclide Production Cross Section



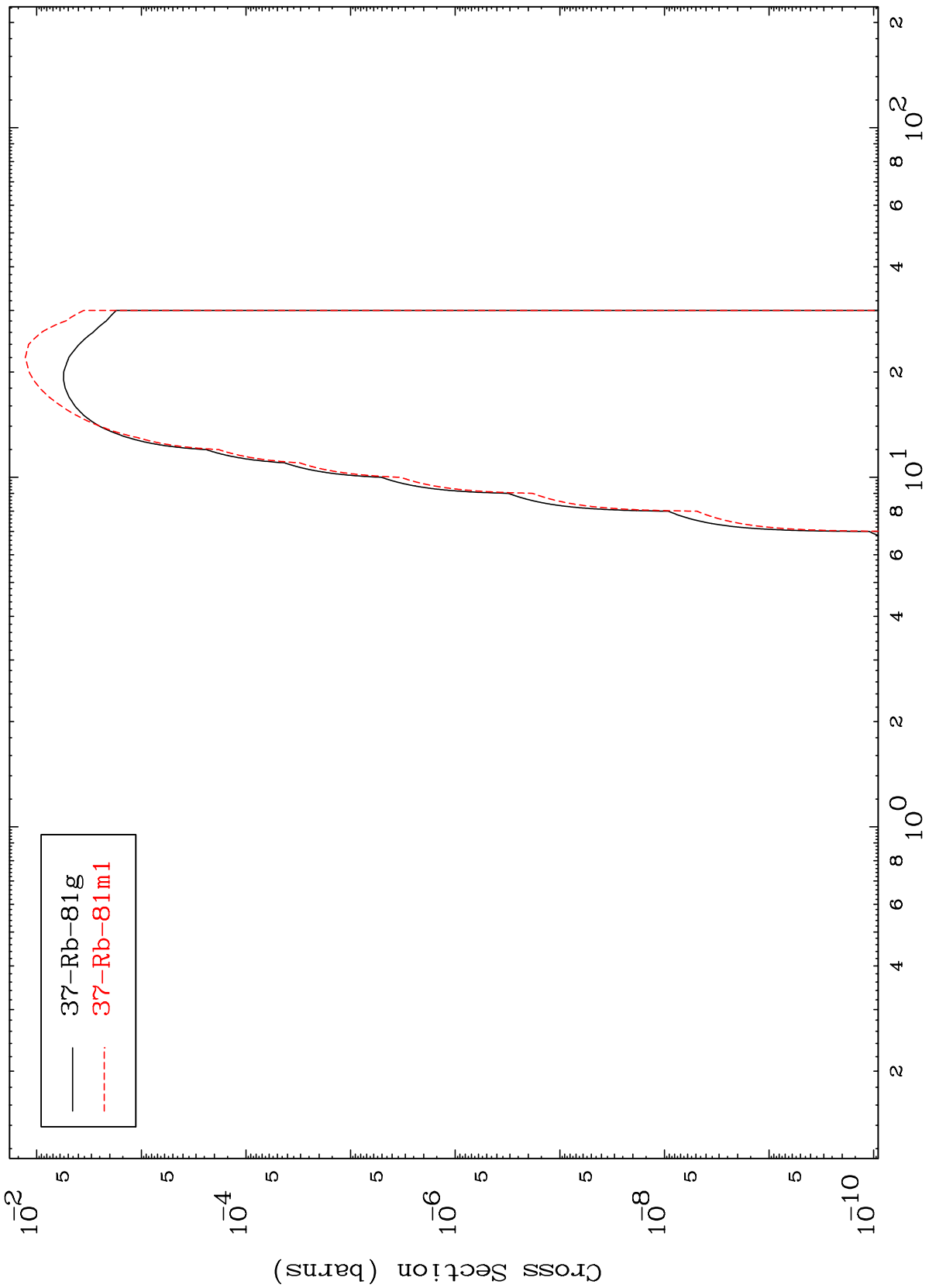
38-Sr-83g
38-Sr-83m2

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(He-3, p) α

38-Sr-83

Radionuclide Production Cross Section



20

Incident Energy (MeV)

38-Sr-83

MAT 3823

(He-3,p) d

38-Sr-83

Radionuclide Production Cross Section

