

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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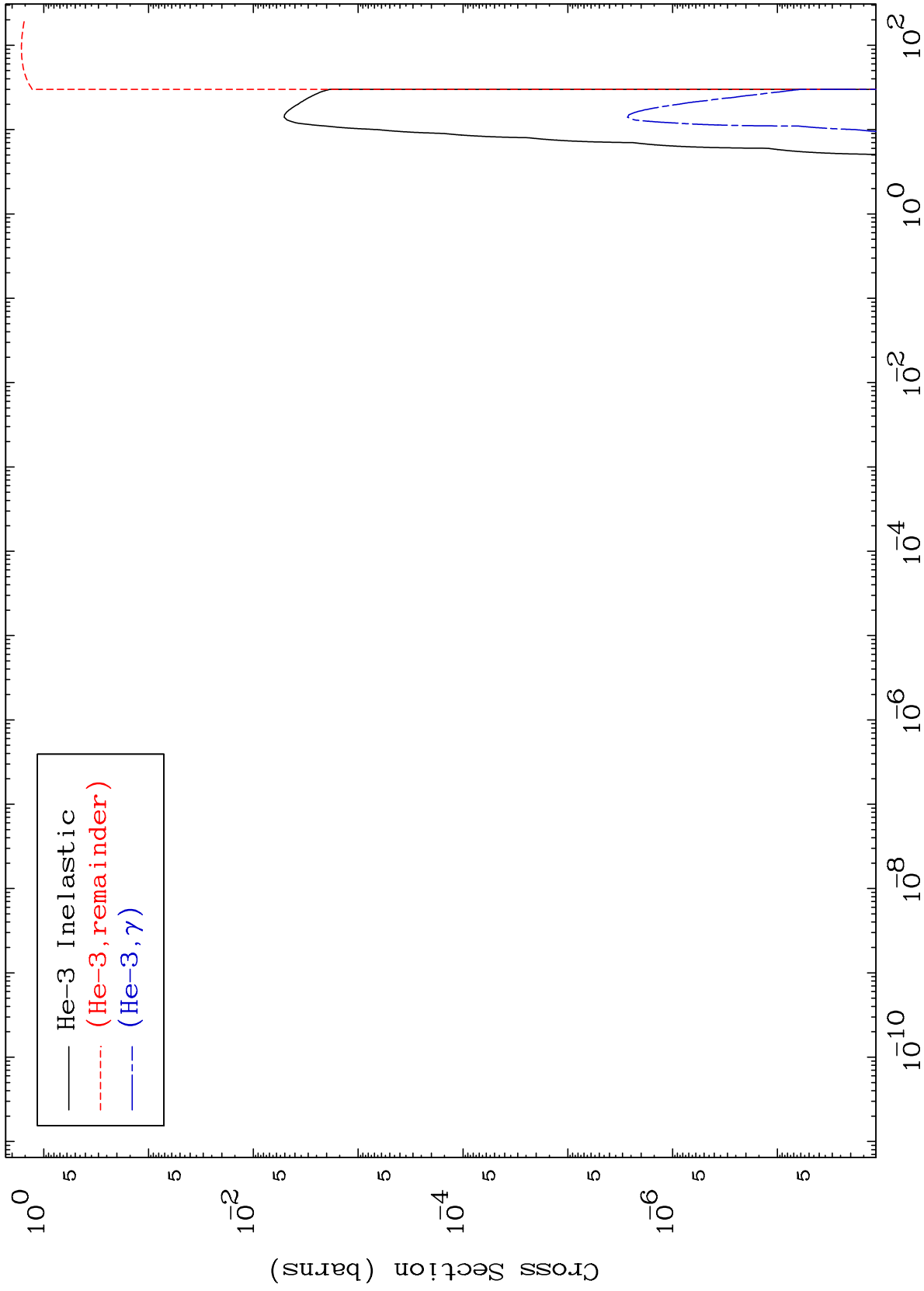
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3823

He-3 Major
0 Kelvin Cross Sections

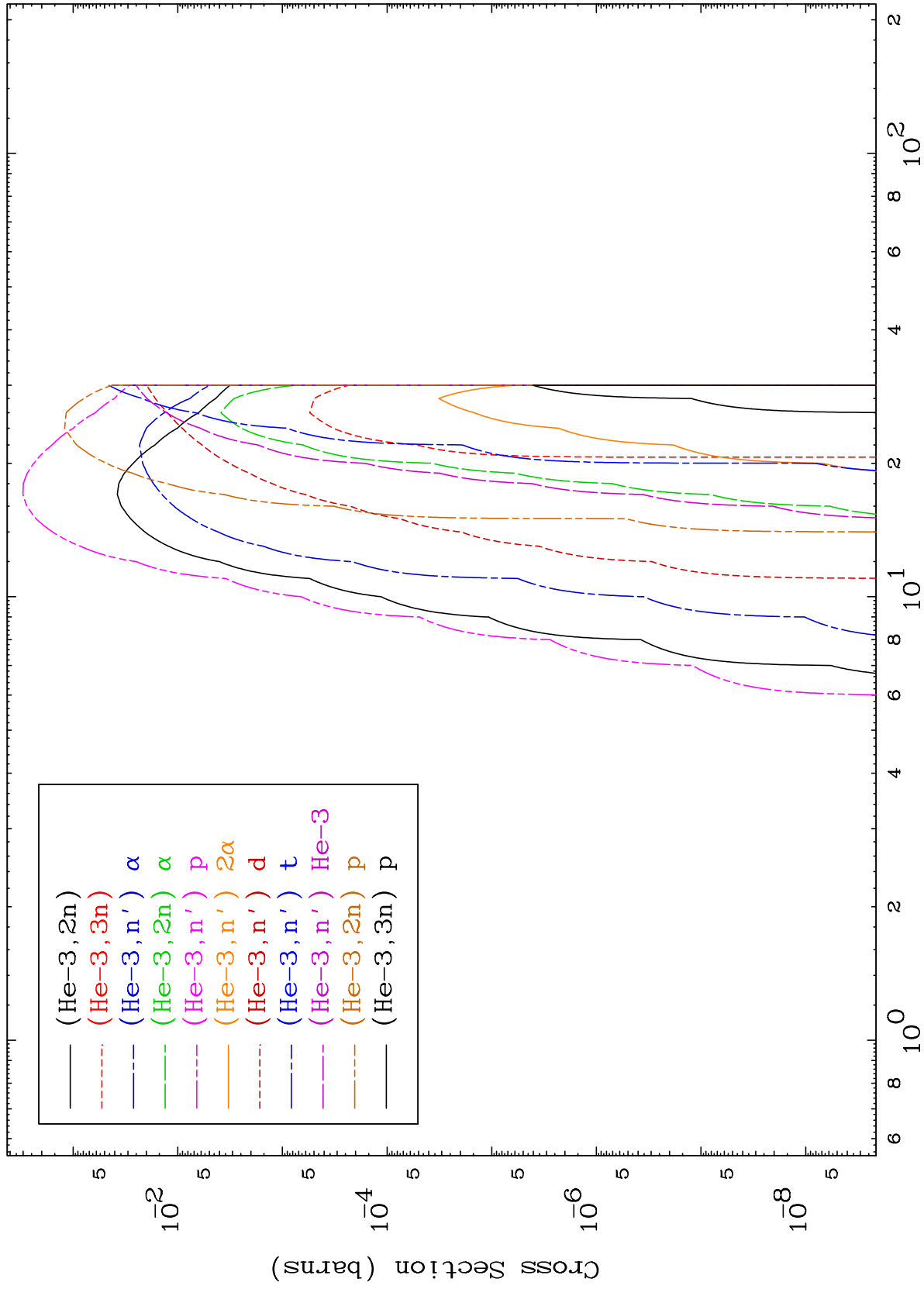
38-Sr-83



1

Incident Energy (MeV)

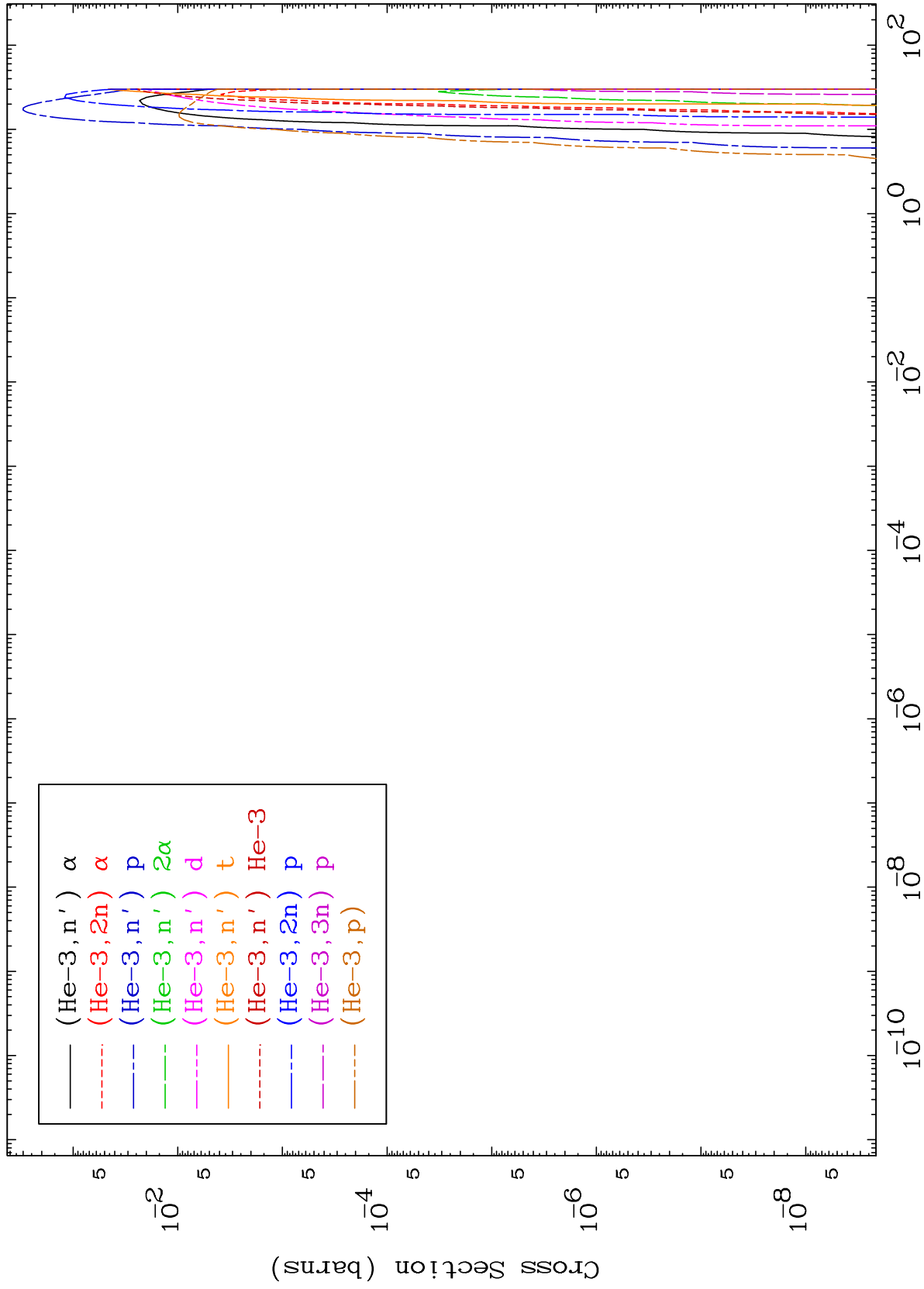
38-Sr-83



MAT 3823

He-3 Charged Particle
0 Kelvin Cross Sections

38-Sr-83



3

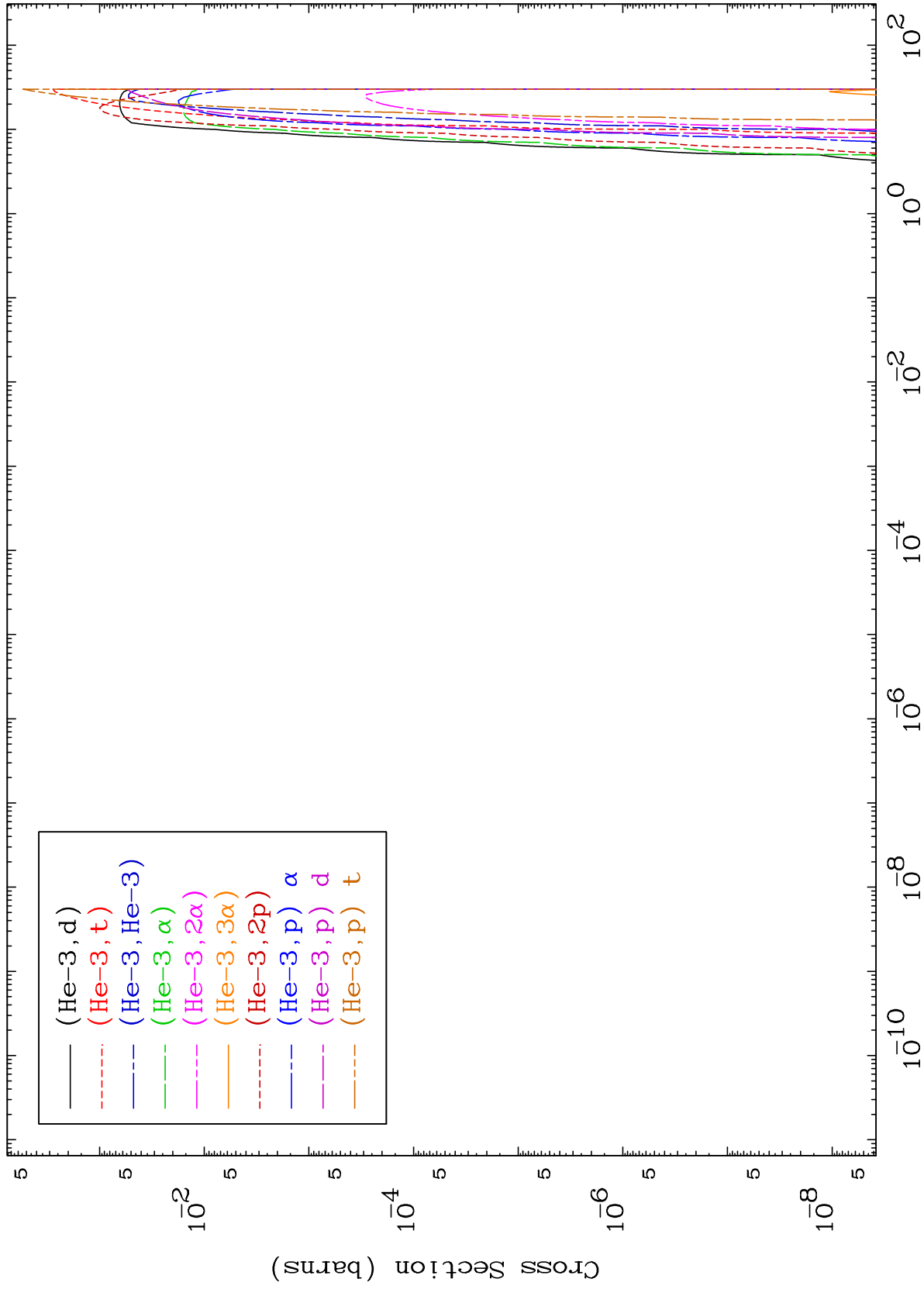
Incident Energy (MeV)

38-Sr-83

MAT 3823

He-3 Charged Particle
0 Kelvin Cross Sections

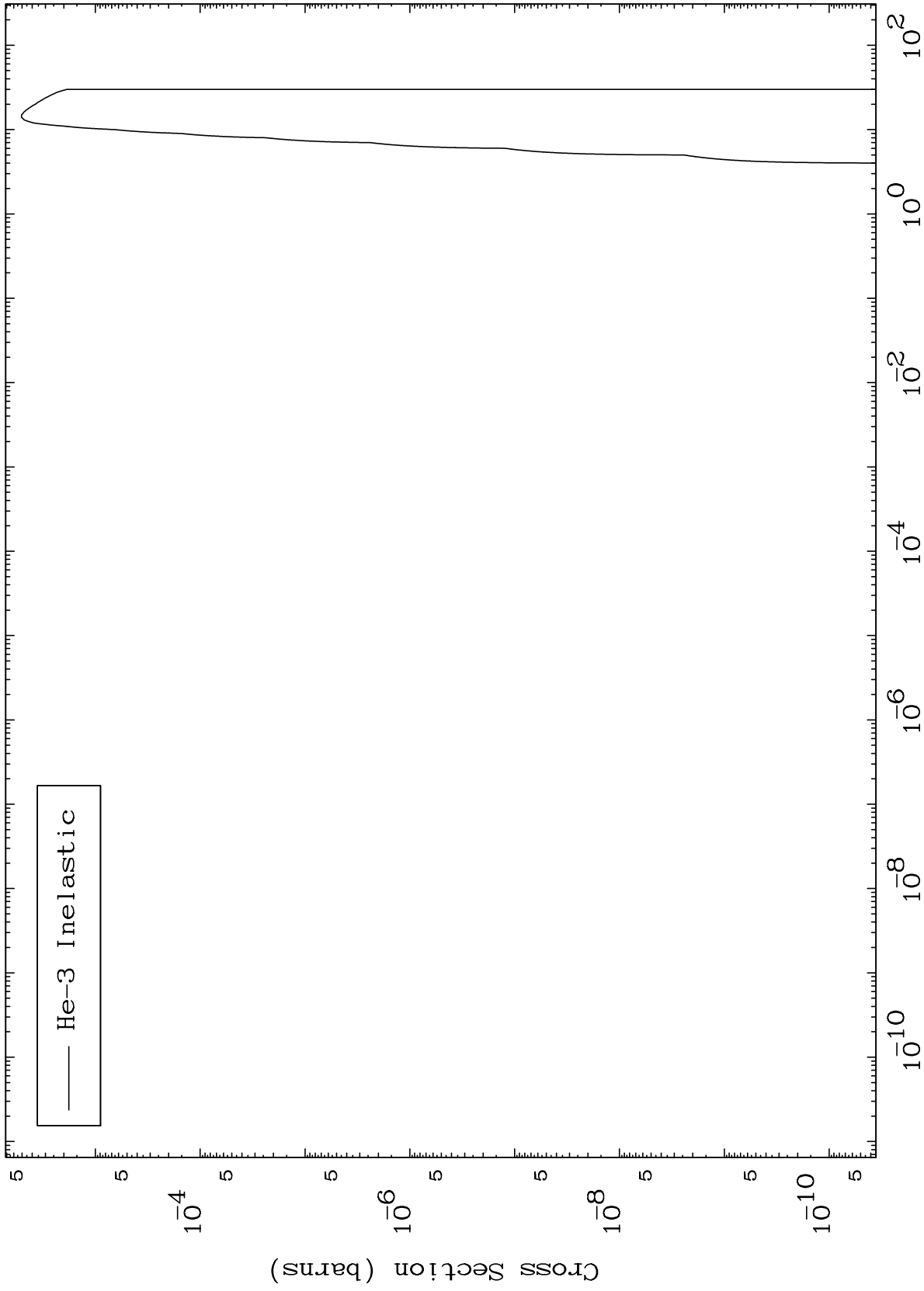
38-Sr-83



MAT 3823

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

38-Sr-83



5

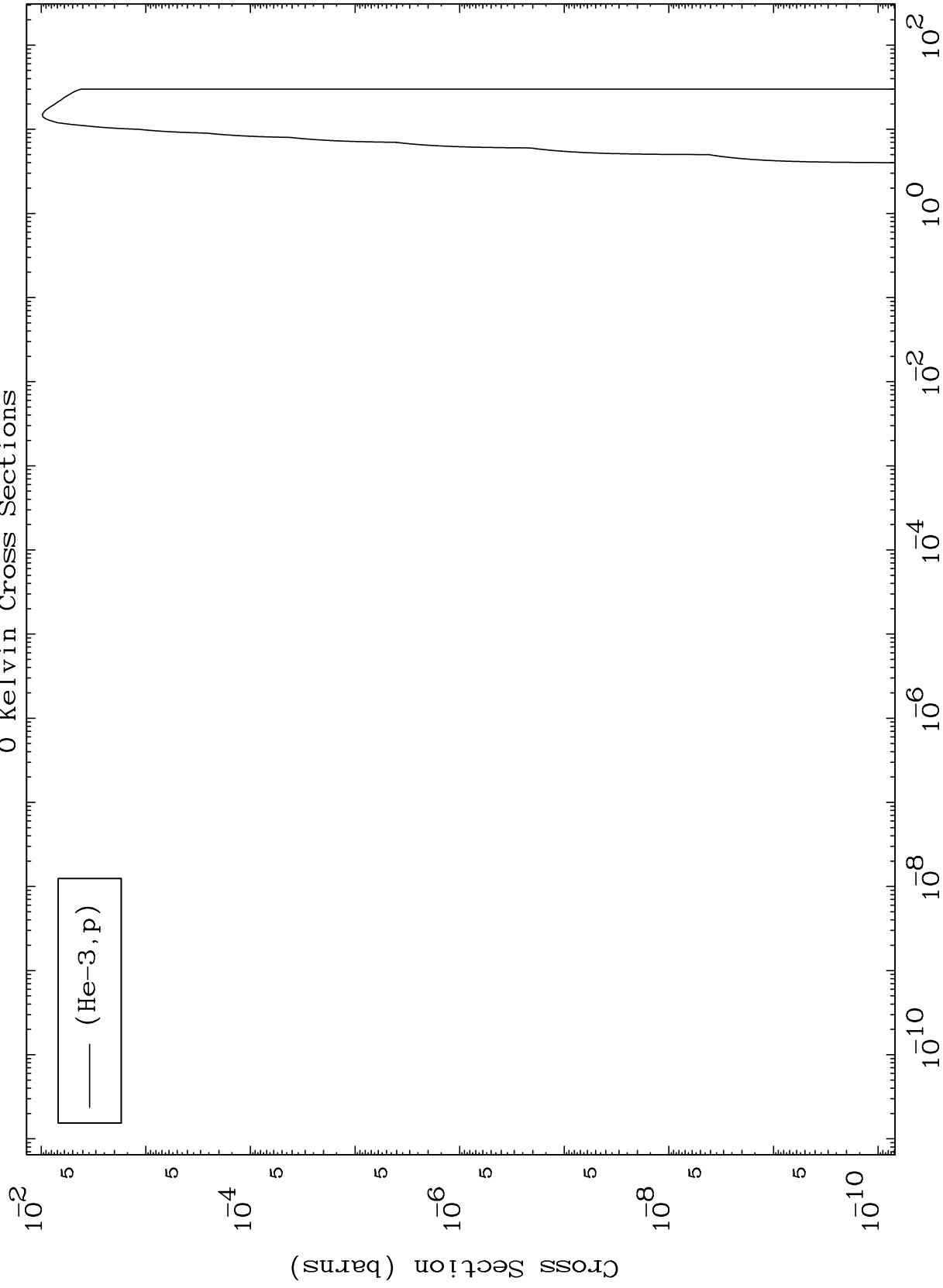
Incident Energy (MeV)

38-Sr-83

MAT 3823

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

38-Sr-83



6

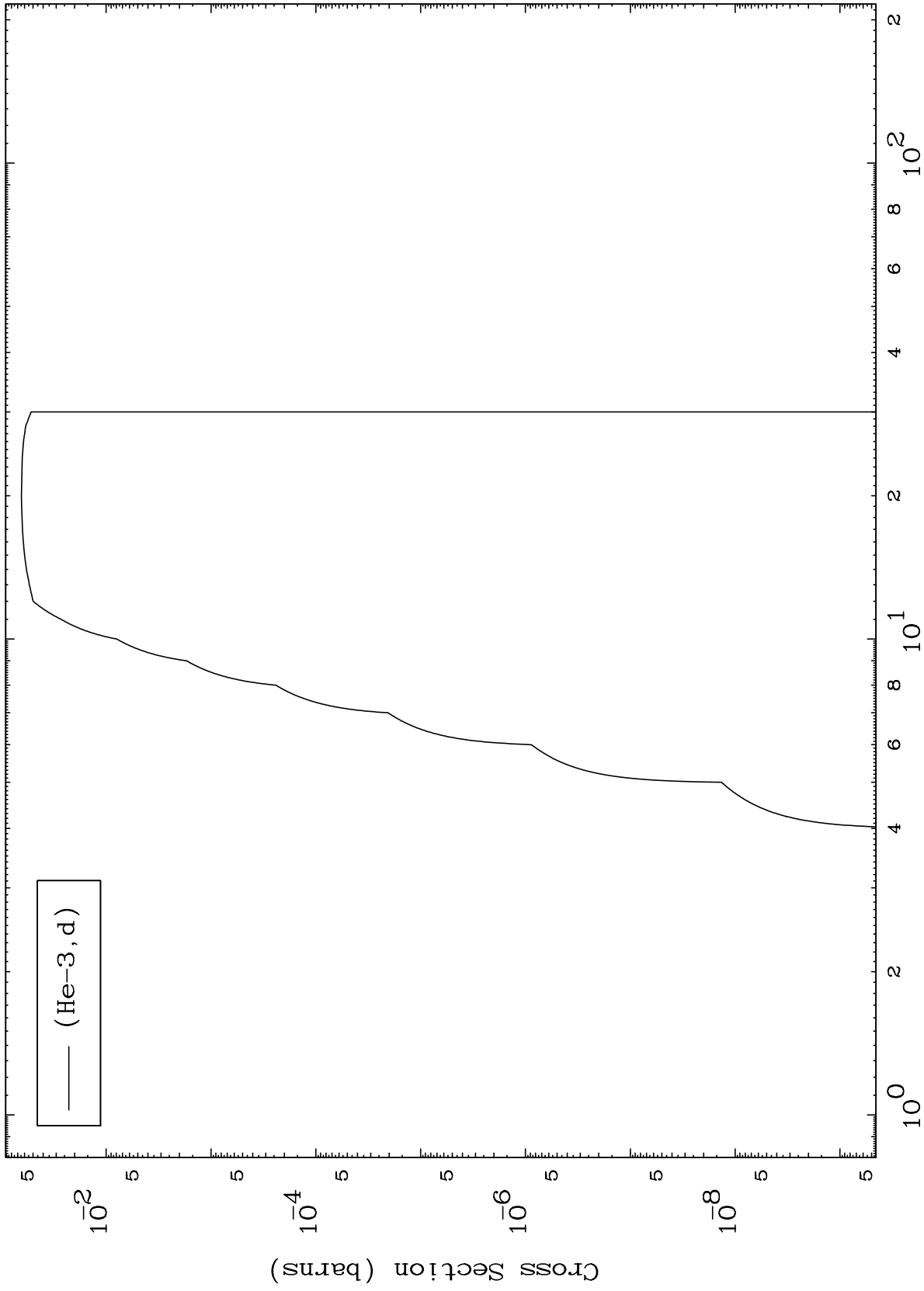
Incident Energy (MeV)

38-Sr-83

MAT 3823

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

38-Sr-83



7

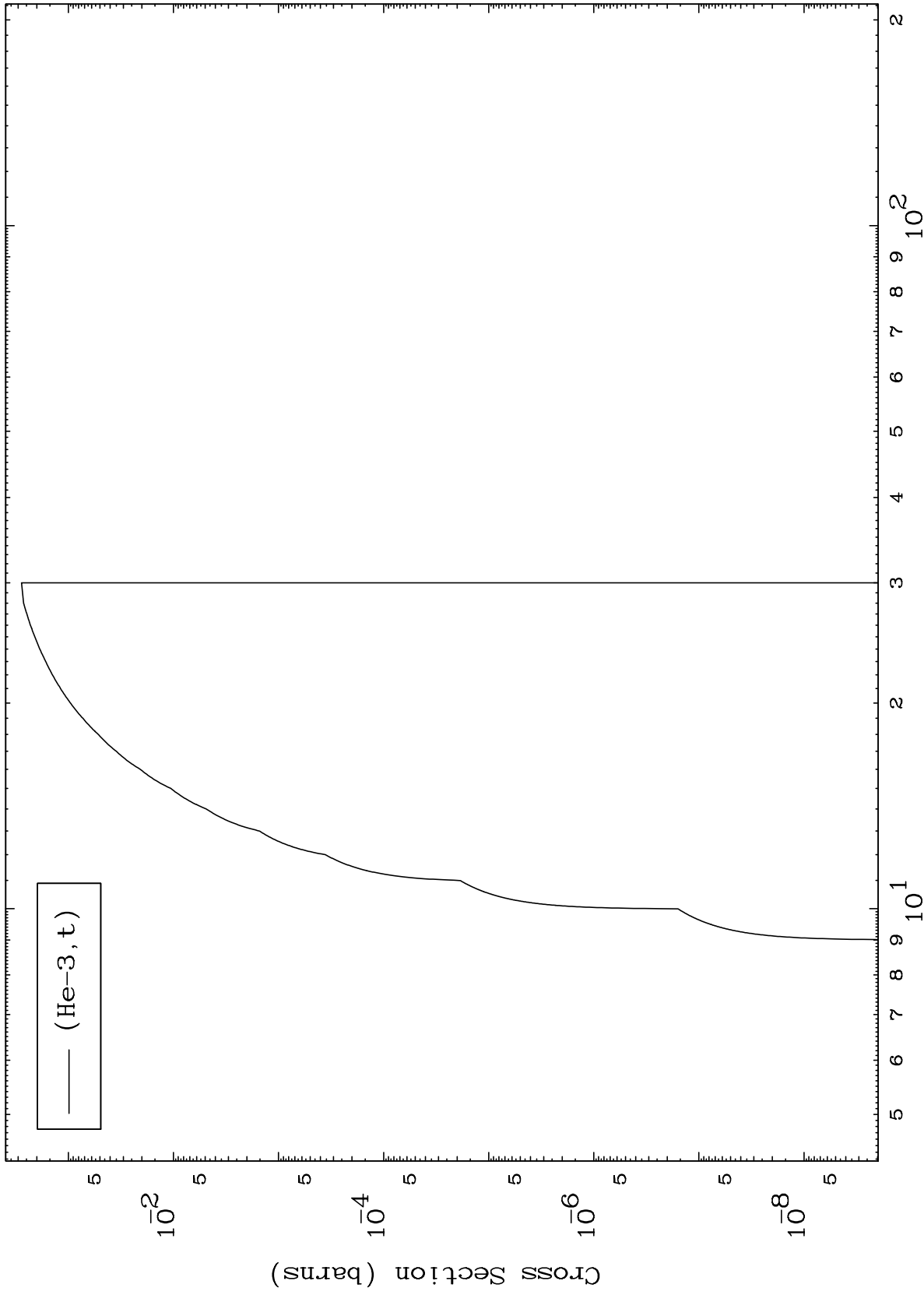
Incident Energy (MeV)

38-Sr-83

MAT 3823

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

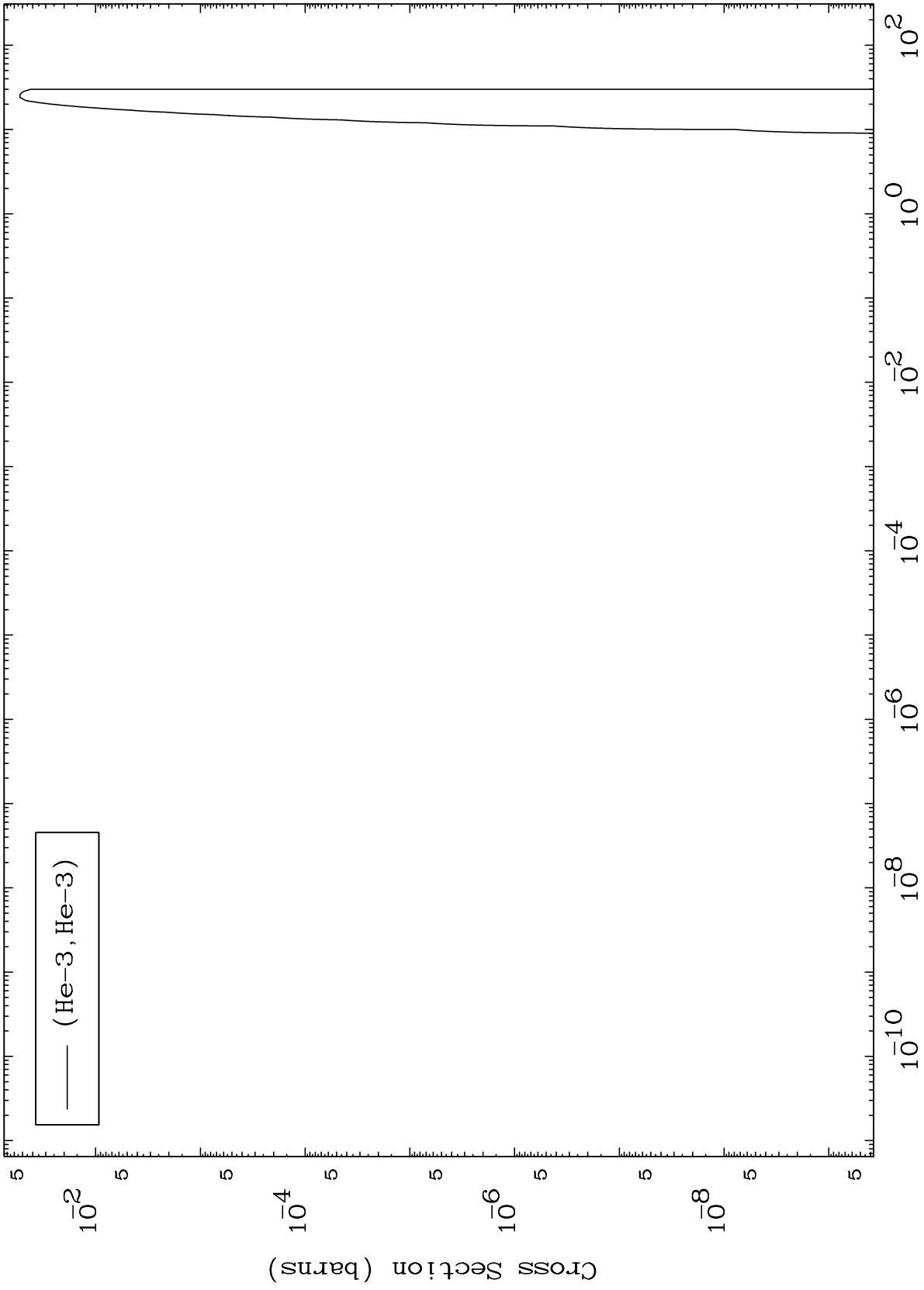
38-Sr-83



MAT 3823

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

38-Sr-83



9

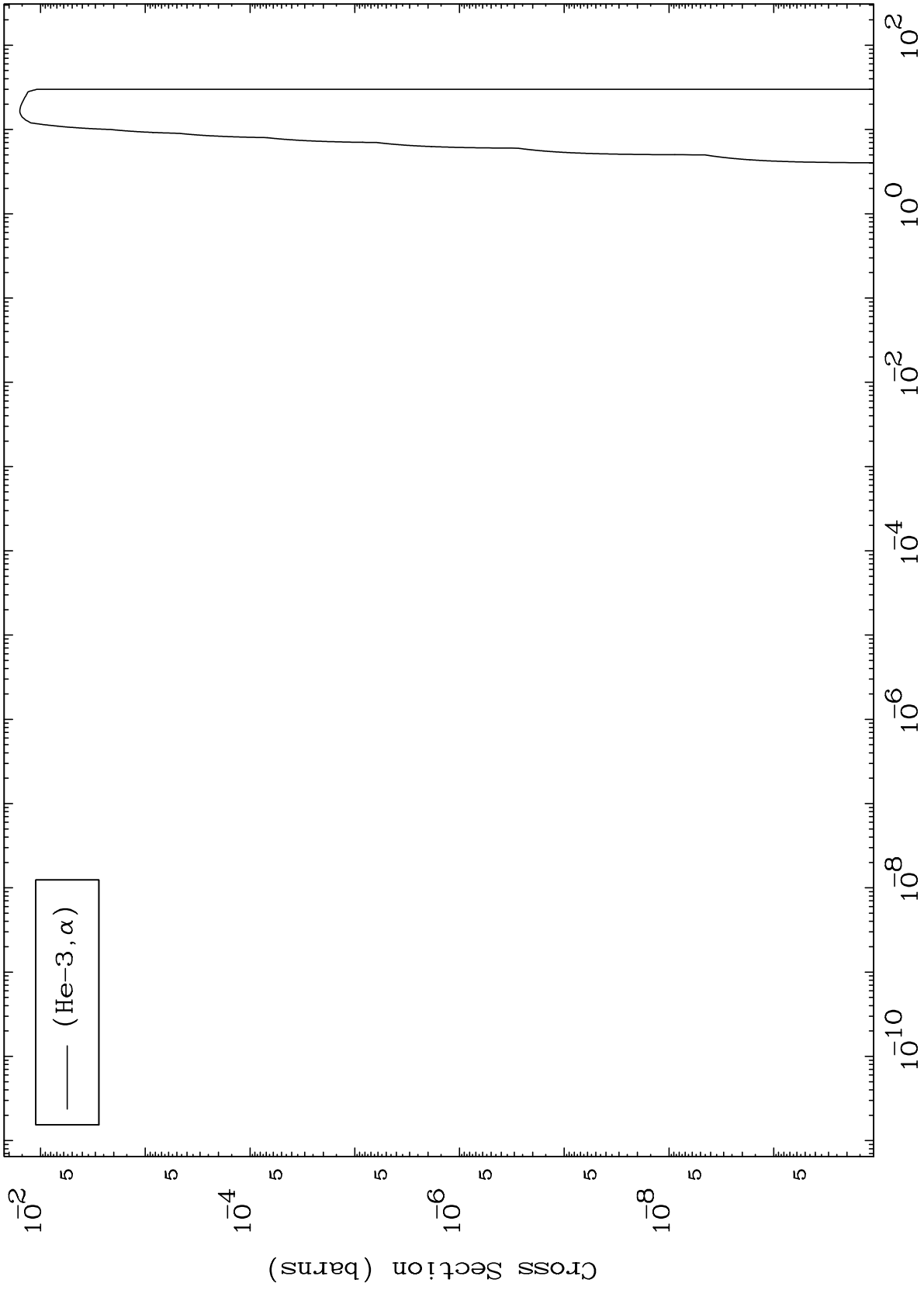
Incident Energy (MeV)

38-Sr-83

MAT 3823

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

38-Sr-83



10

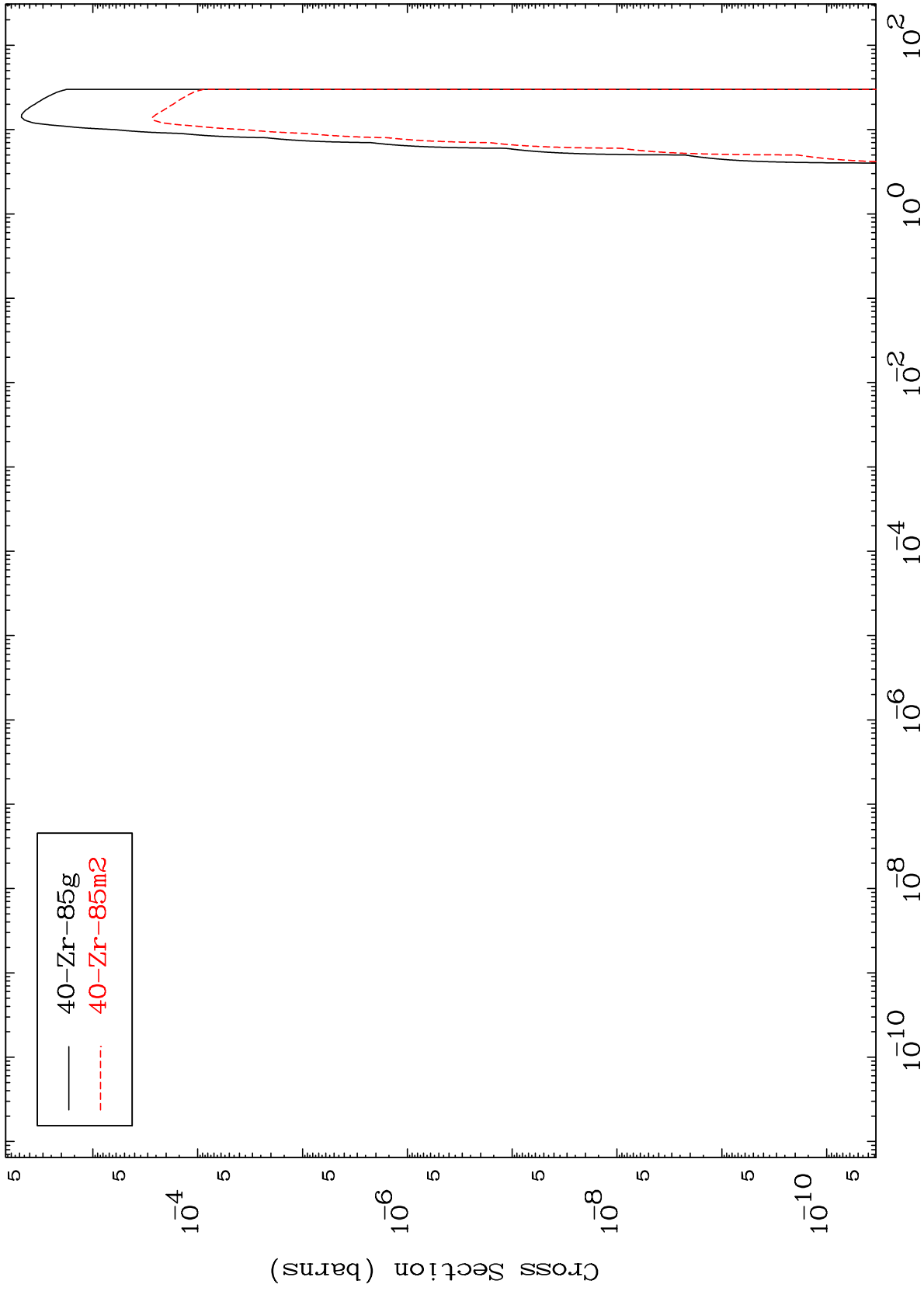
Incident Energy (MeV)

38-Sr-83

MAT 3823

He-3 Inelastic
Radionuclide Production Cross Section

38-Sr-83

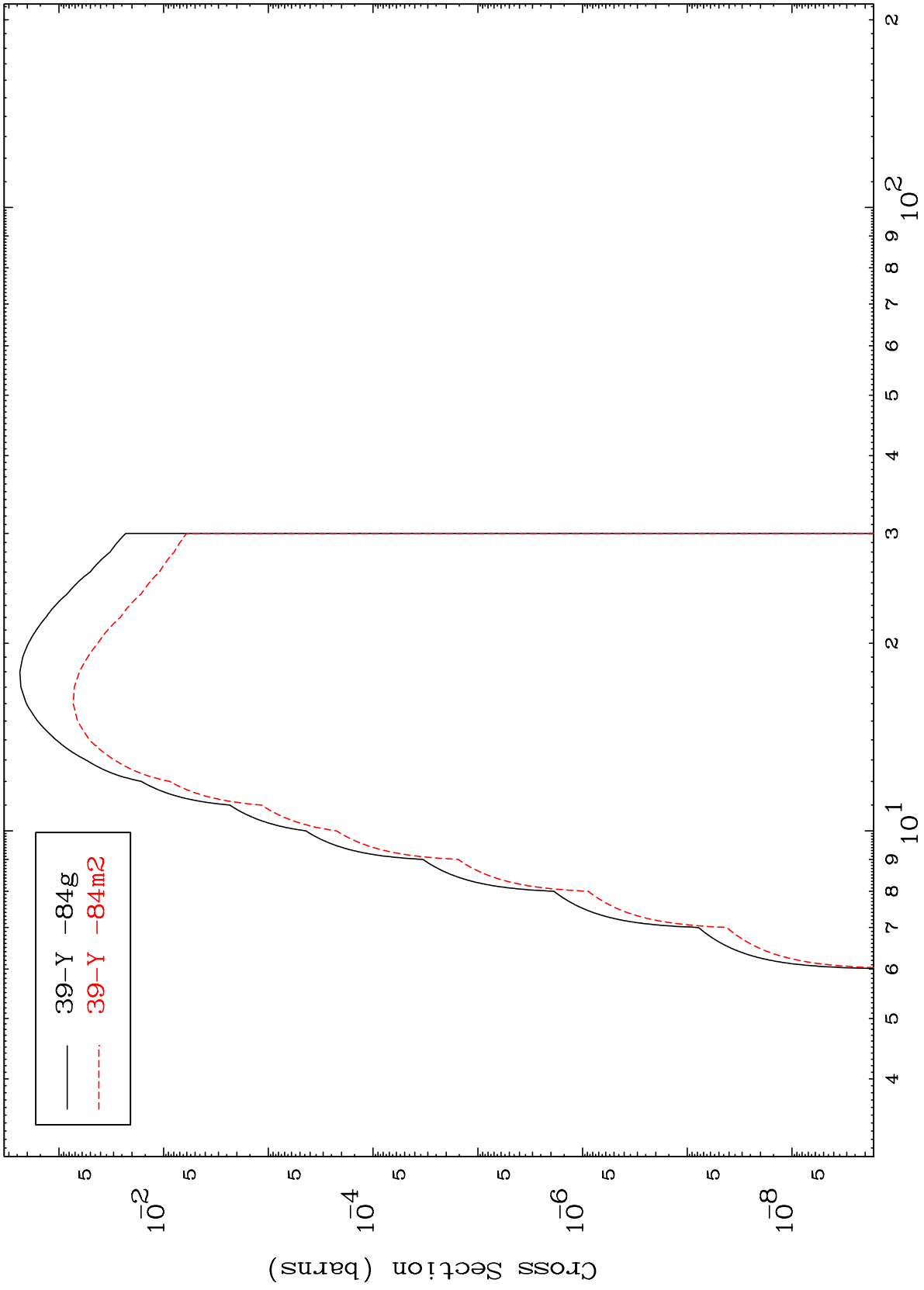


38-Sr-83

MAT 3823

38-Sr-83

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



12

Incident Energy (MeV)

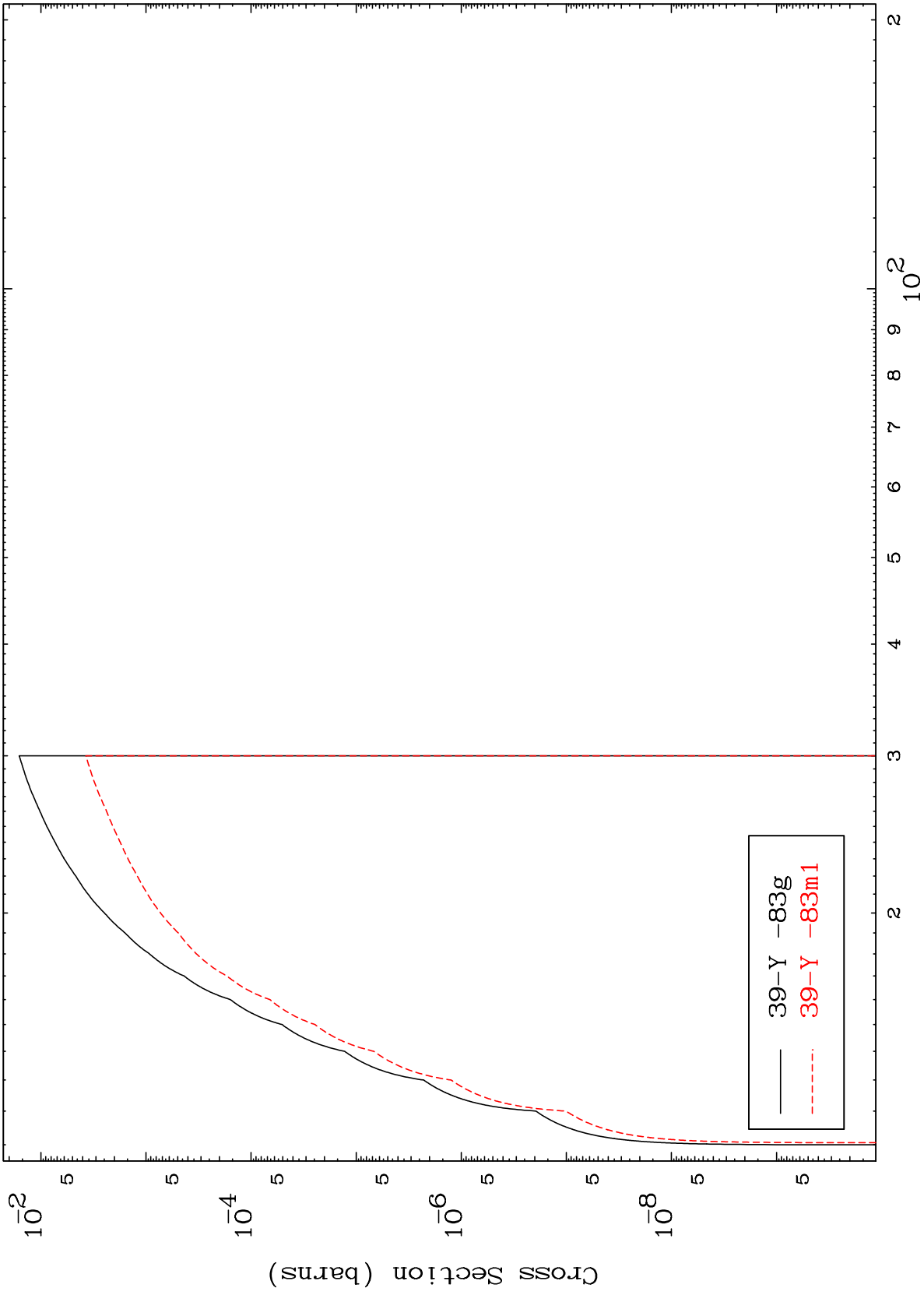
38-Sr-83

MAT 3823

(He-3, n') d

38-Sr-83

Radionuclide Production Cross Section



13

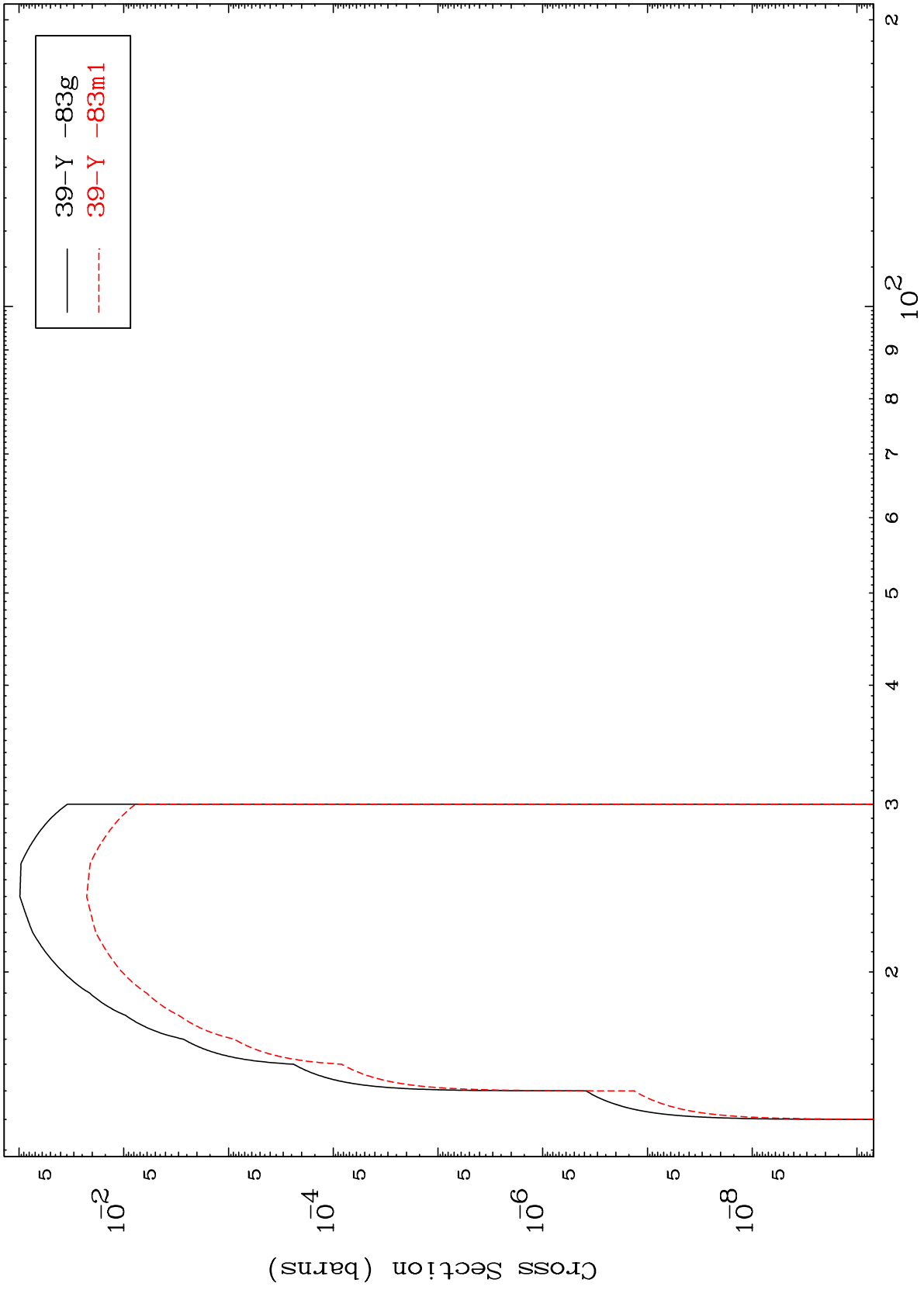
38-Sr-83

MAT 3823

(He-3,2n) p

38-Sr-83

Radionuclide Production Cross Section



14

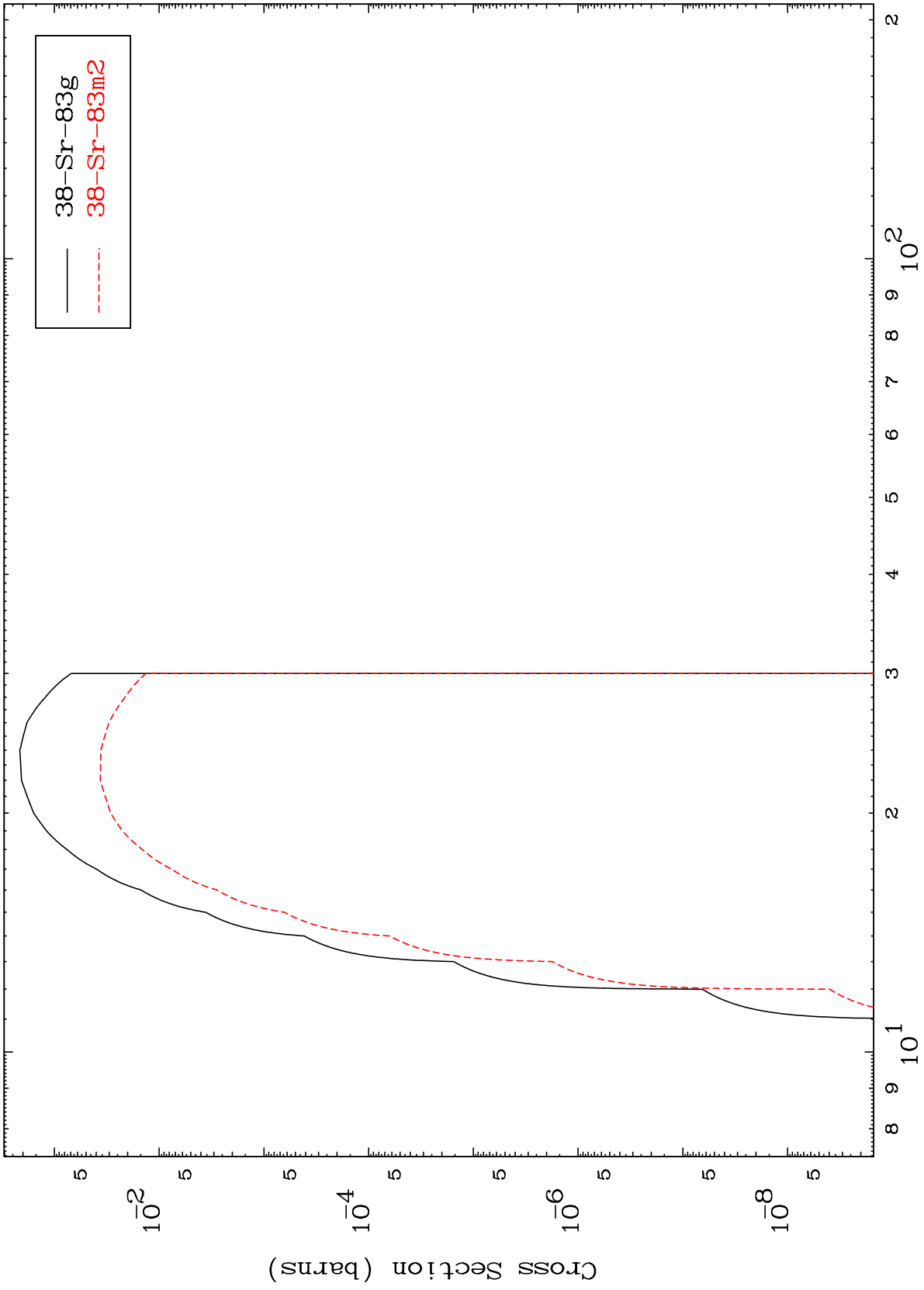
Incident Energy (MeV)

38-Sr-83

MAT 3823

38-Sr-83

(He-3,2n) p
Radionuclide Production Cross Section



15

Incident Energy (MeV)

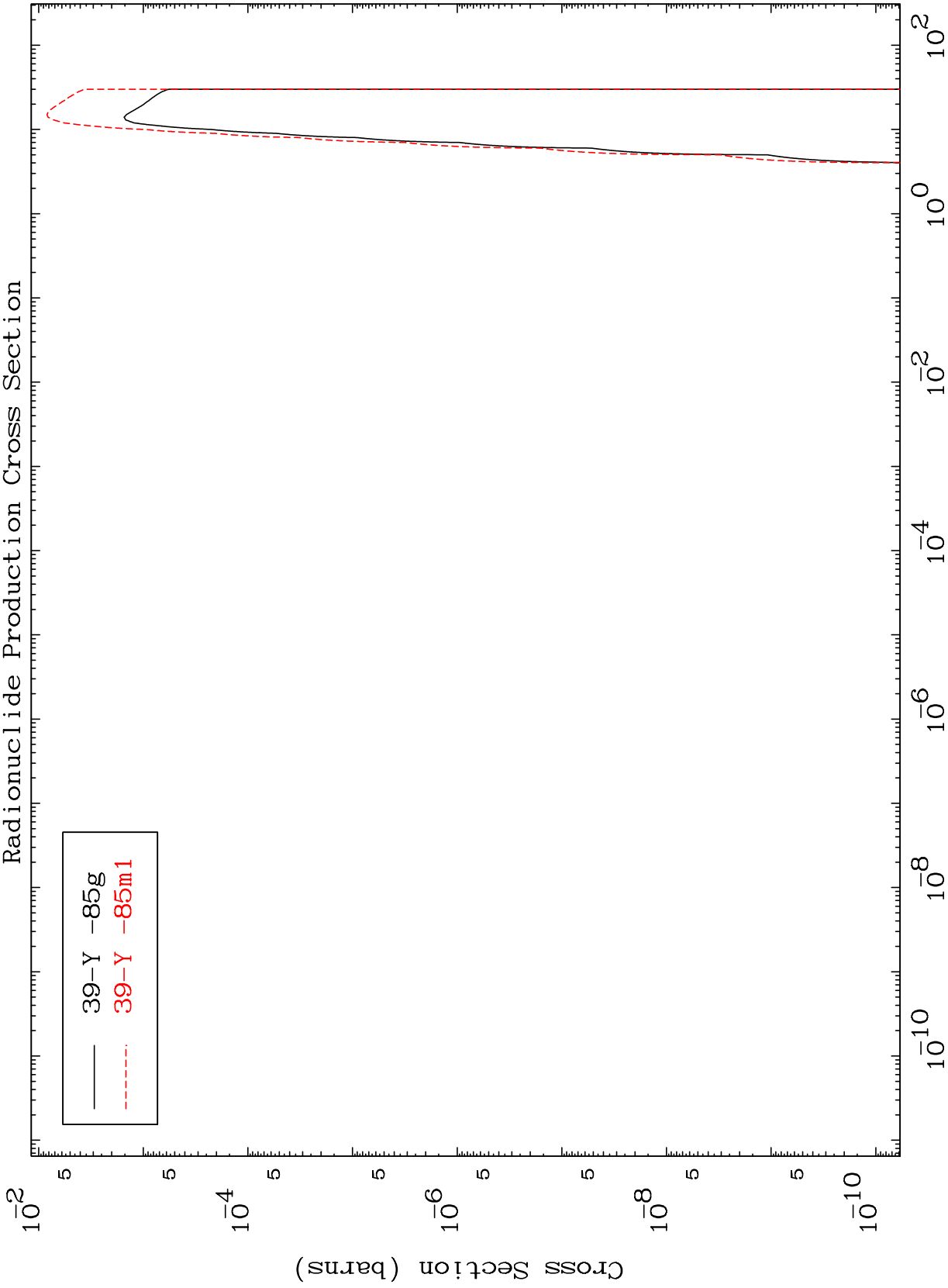
38-Sr-83

MAT 3823

(He-3,p)

38-Sr-83

Radionuclide Production Cross Section



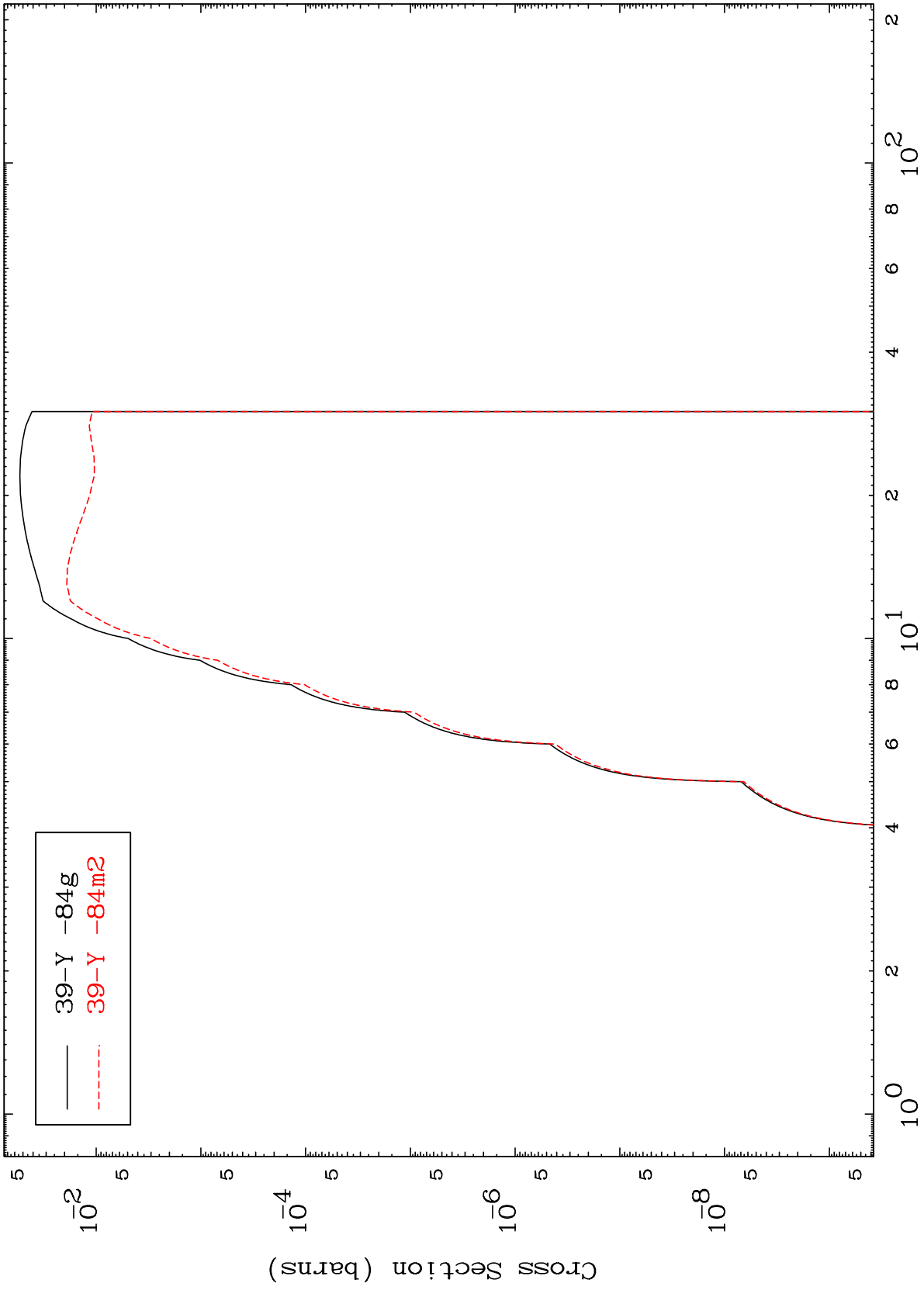
39-Y -85g
39-Y -85m1

MAT 3823

(He-3,d)

38-Sr-83

Radionuclide Production Cross Section



39-Y -84g
39-Y -84m2

17

Incident Energy (MeV)

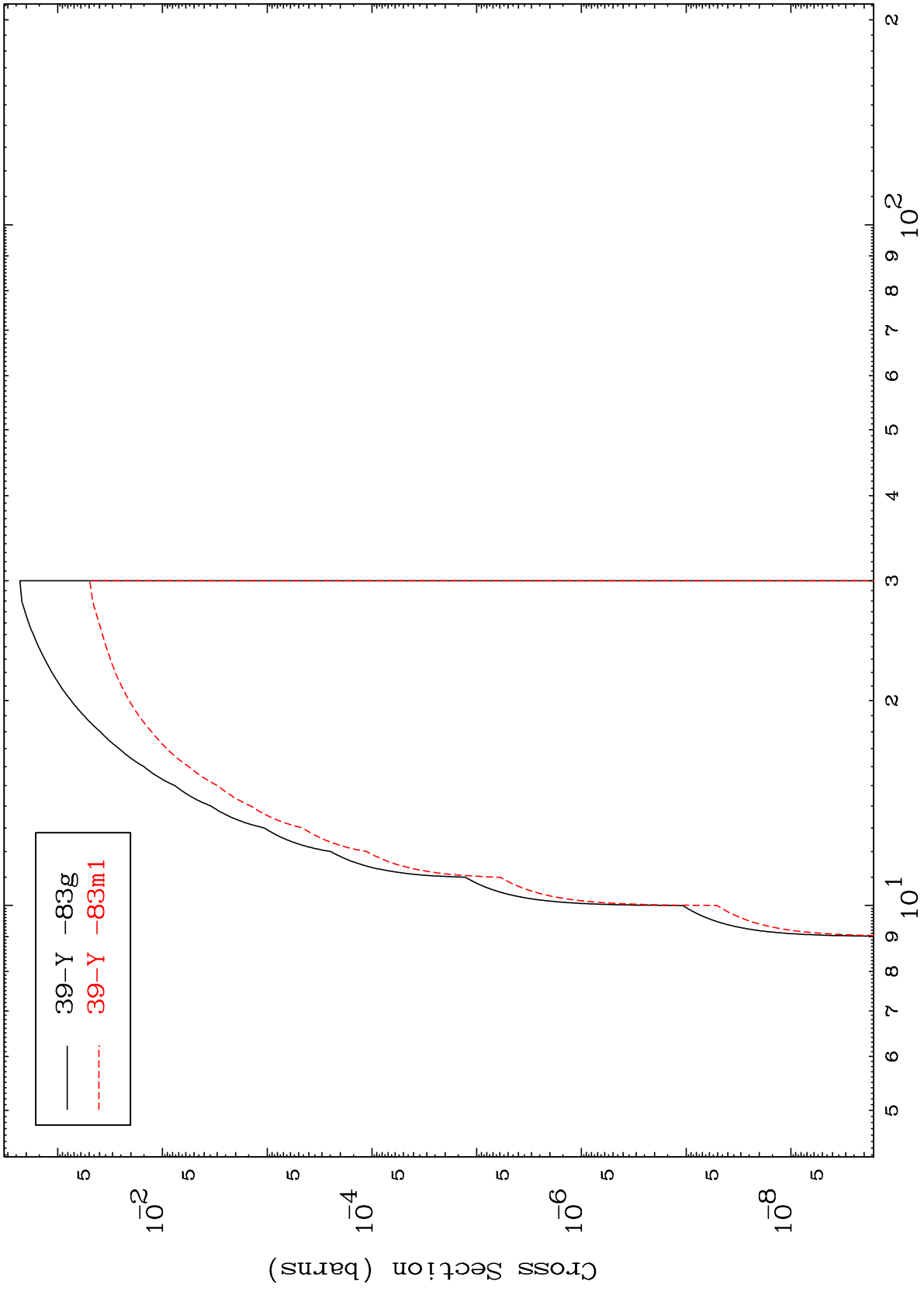
38-Sr-83

MAT 3823

(He-3, t)

38-Sr-83

Radionuclide Production Cross Section



18

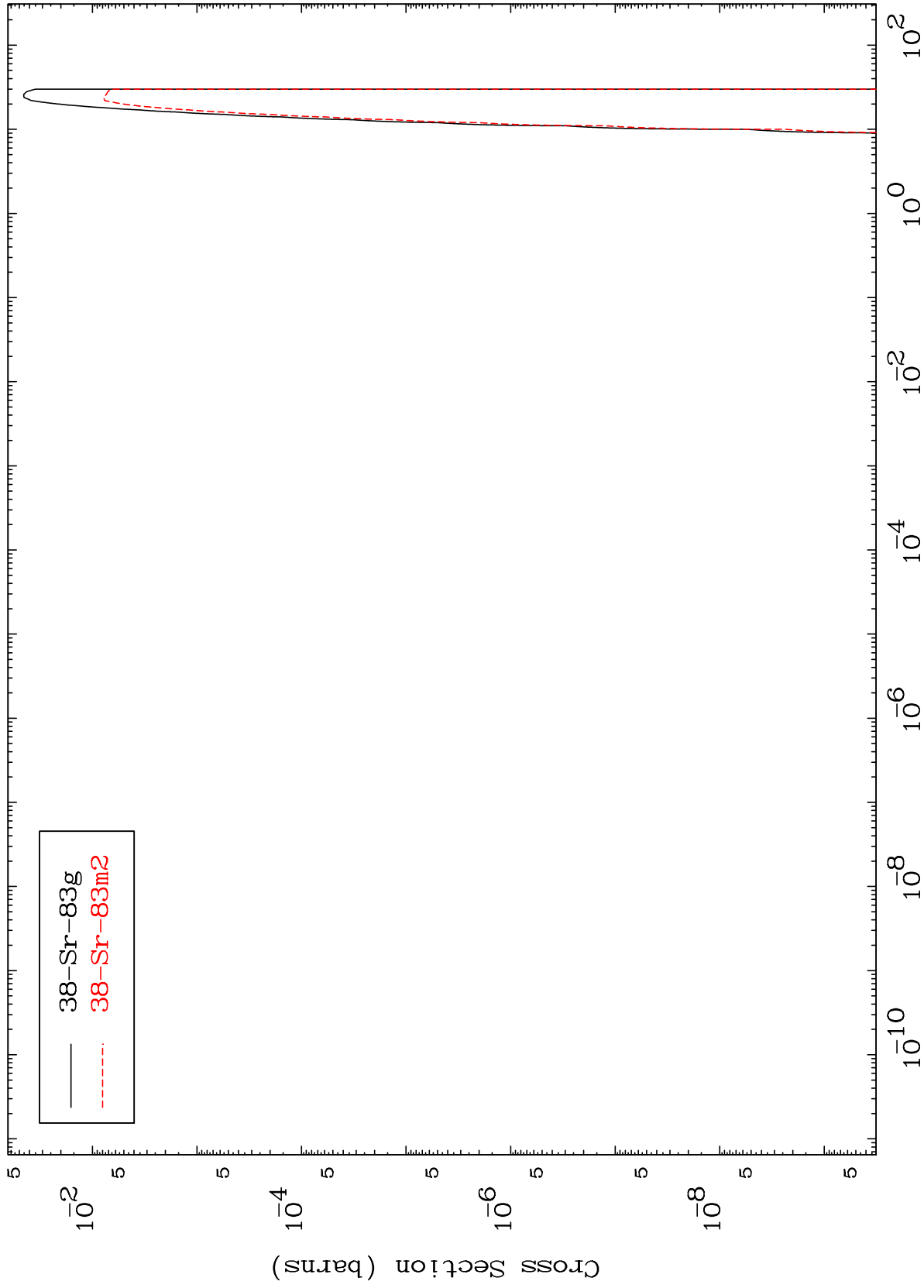
Incident Energy (MeV)

38-Sr-83

MAT 3823

(He-3, He-3)
Radionuclide Production Cross Section

38-Sr-83



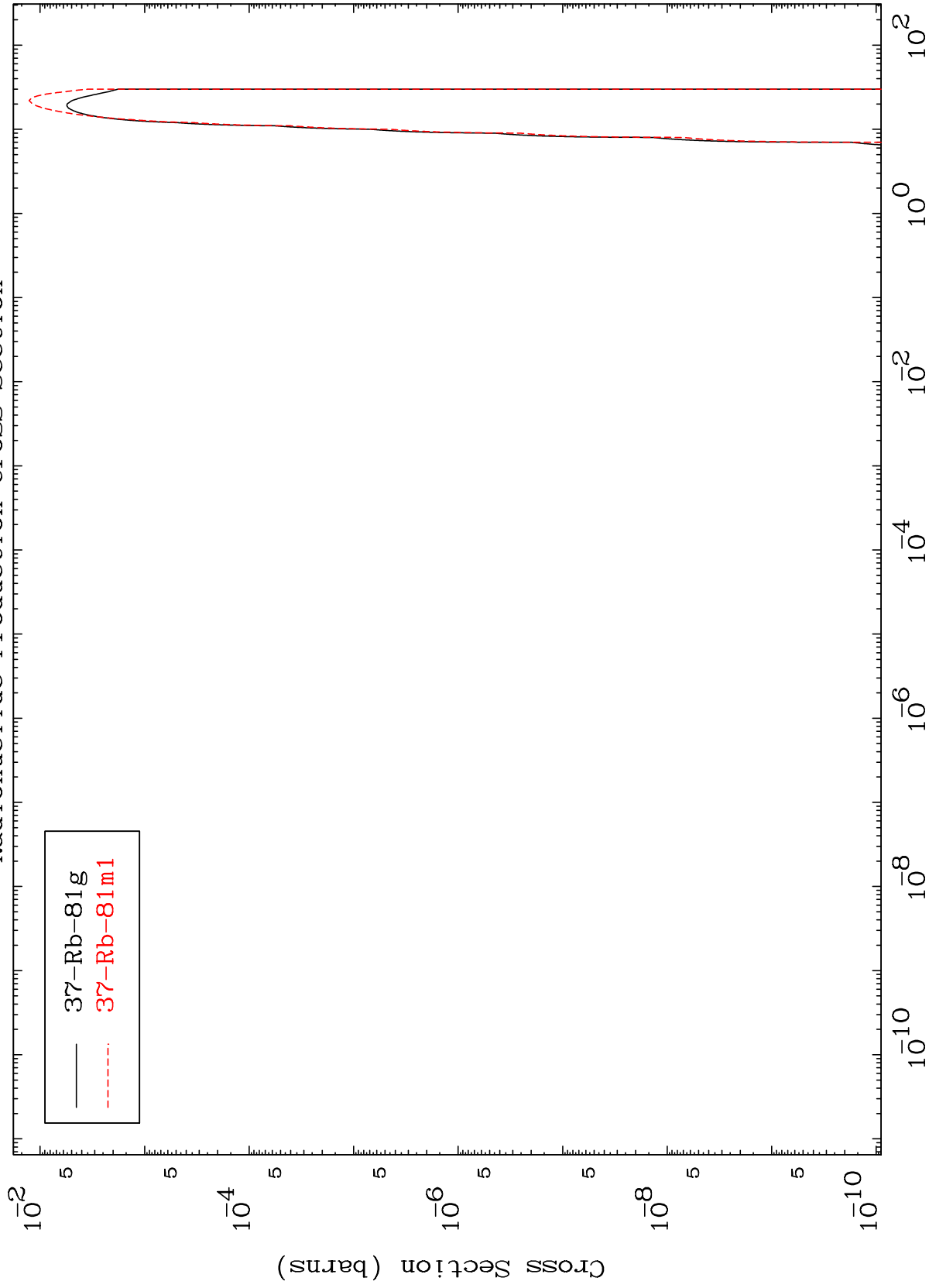
38-Sr-83

MAT 3823

(He-3,p) α

38-Sr-83

Radionuclide Production Cross Section



20

Incident Energy (MeV)

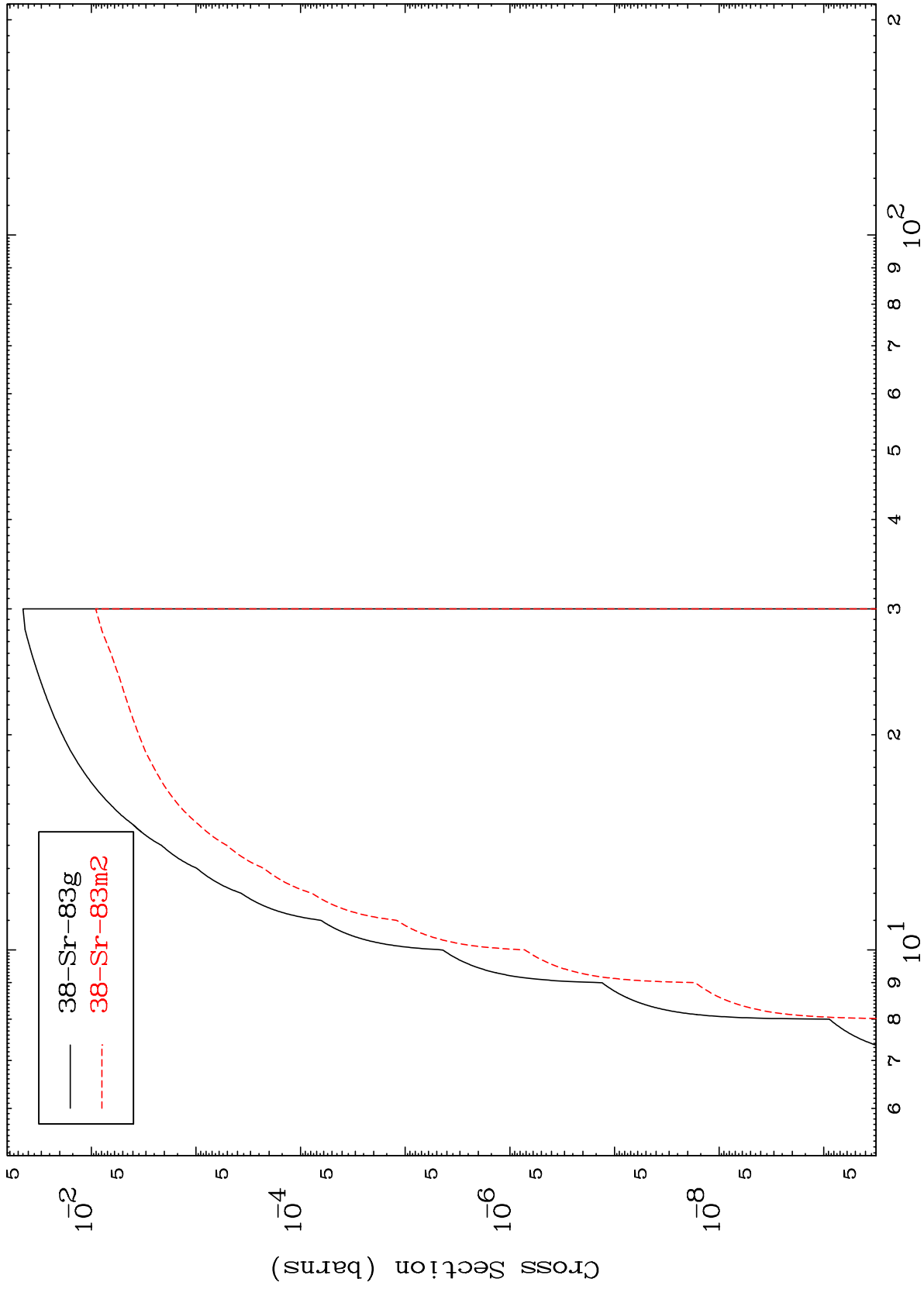
38-Sr-83

MAT 3823

(He-3,p) d

38-Sr-83

Radionuclide Production Cross Section



21

Incident Energy (MeV)

38-Sr-83