

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550

U.S.A.

Tele: 925-443-1911

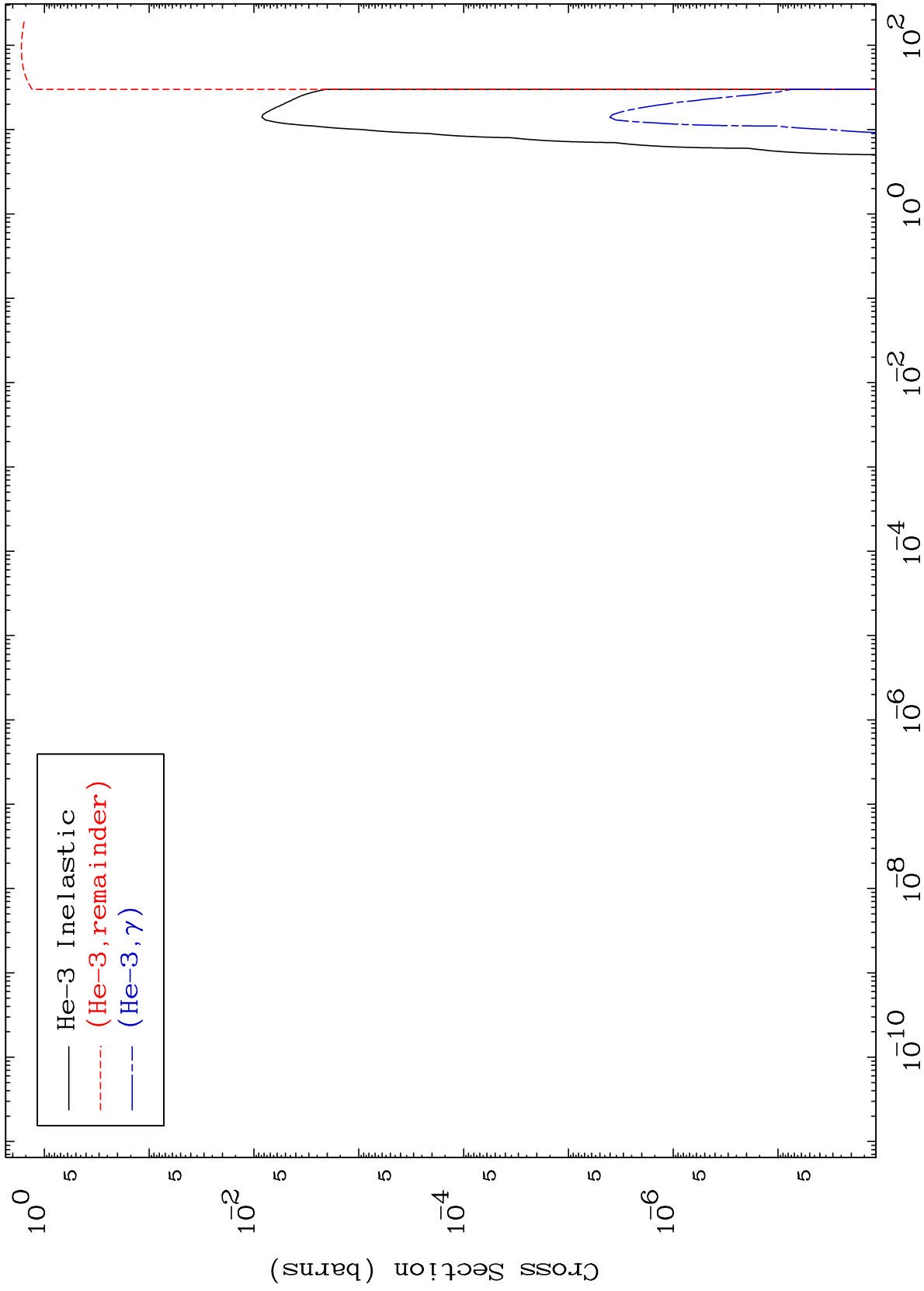
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3828

He-3 Major
0 Kelvin Cross Sections

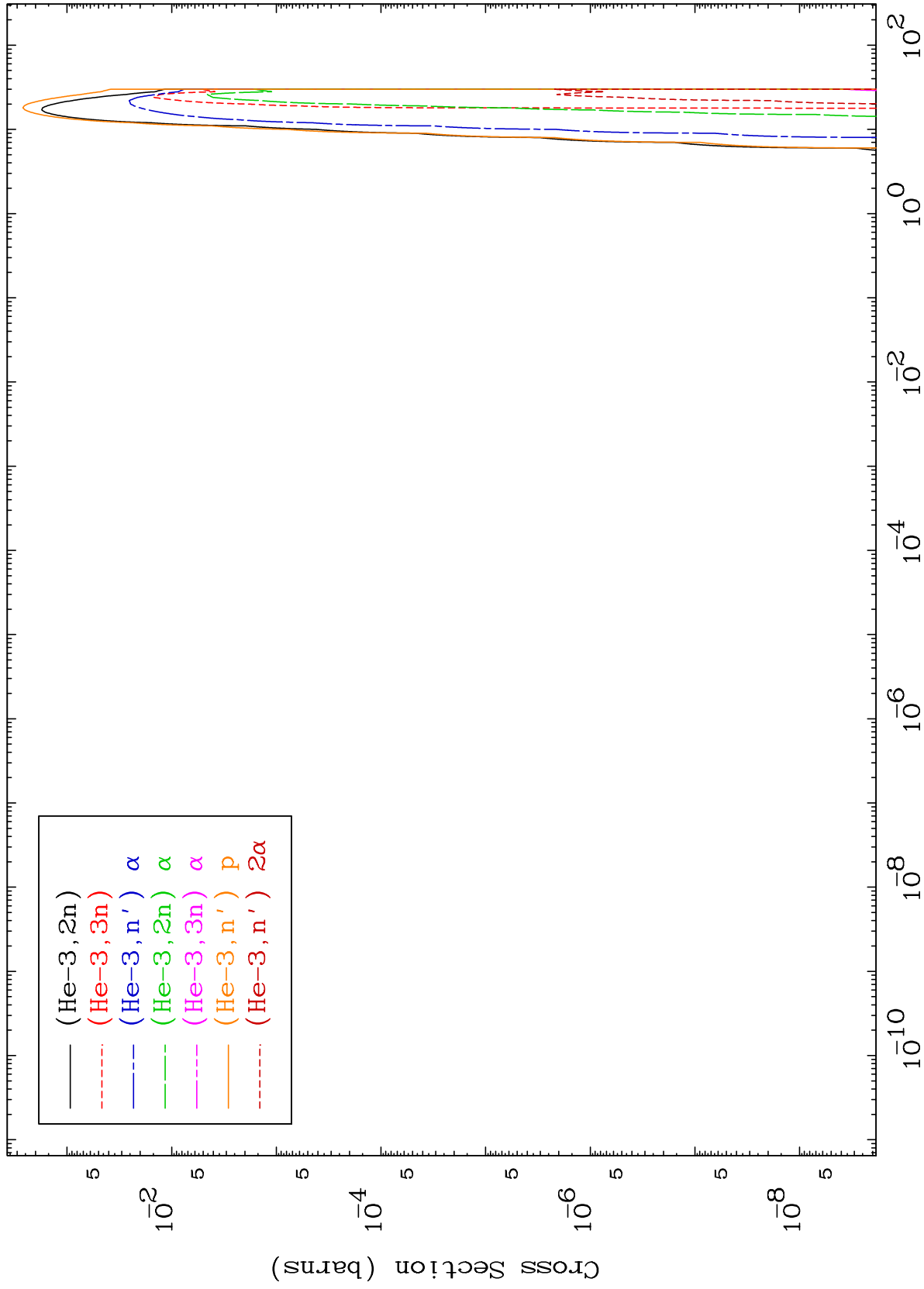
38-Sr-85



MAT 3828

He-3 Neutron Production
0 Kelvin Cross Sections

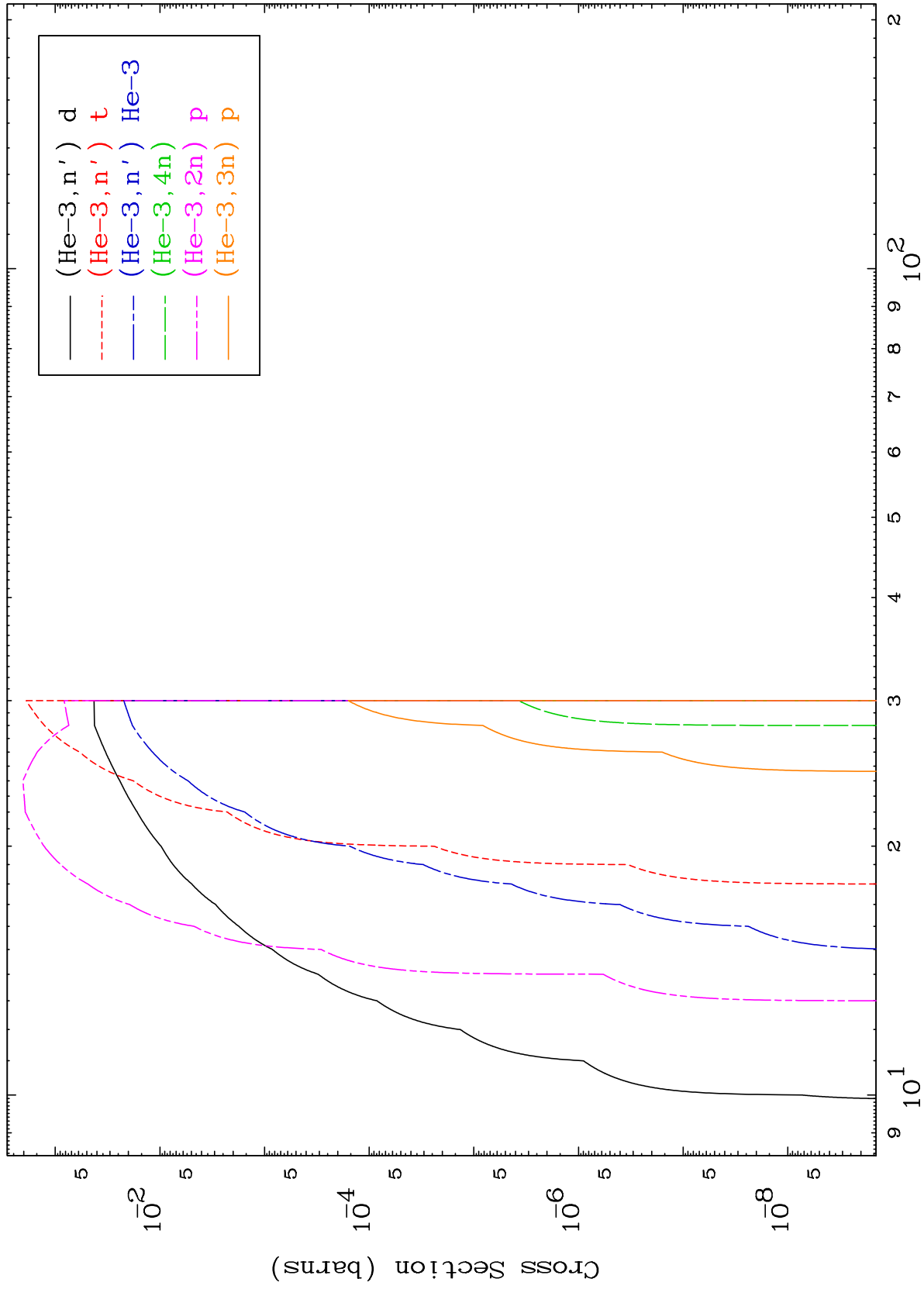
38-Sr-85



2

Incident Energy (MeV)

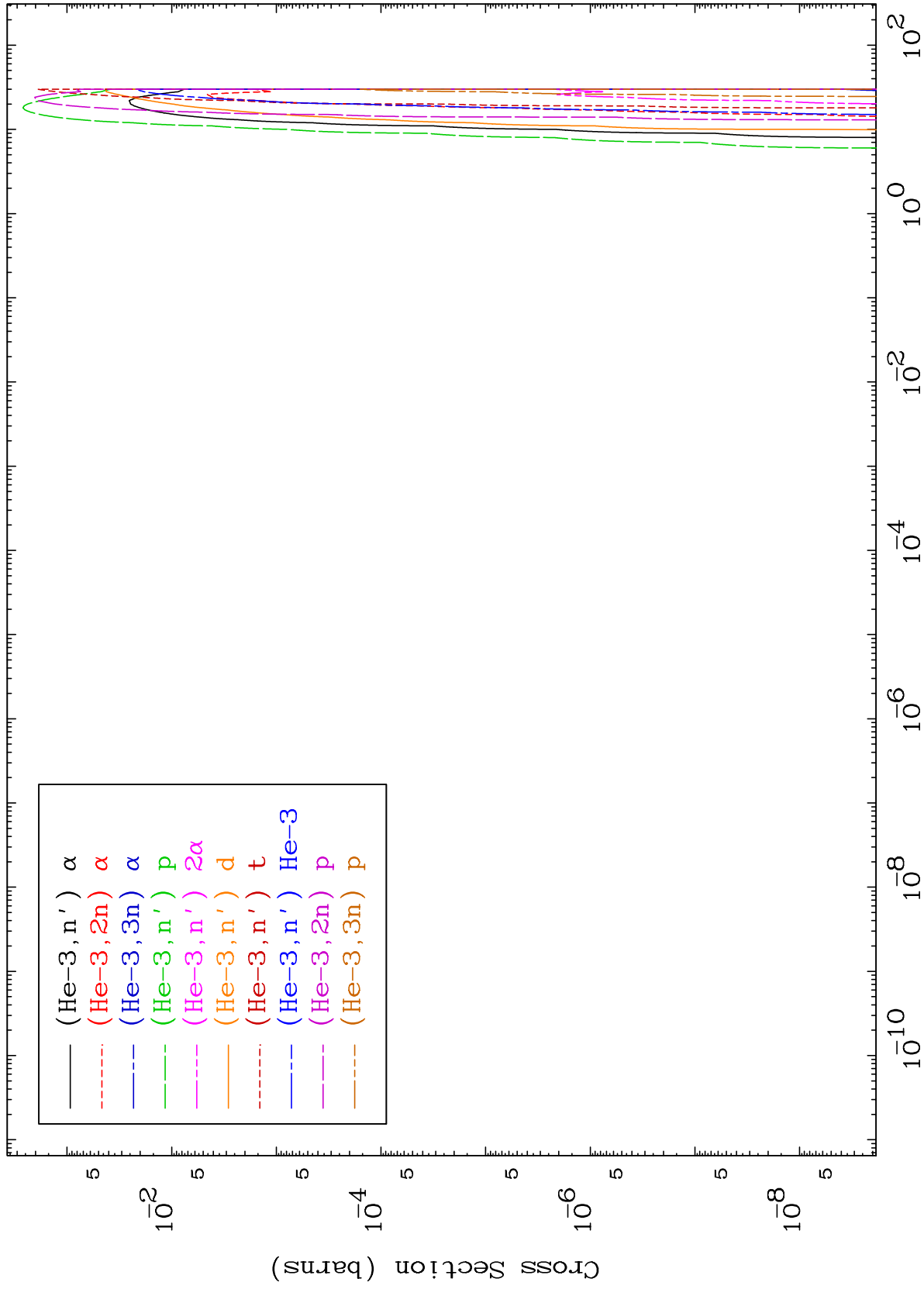
38-Sr-85



MAT 3828

He-3 Charged Particle
0 Kelvin Cross Sections

38-Sr-85

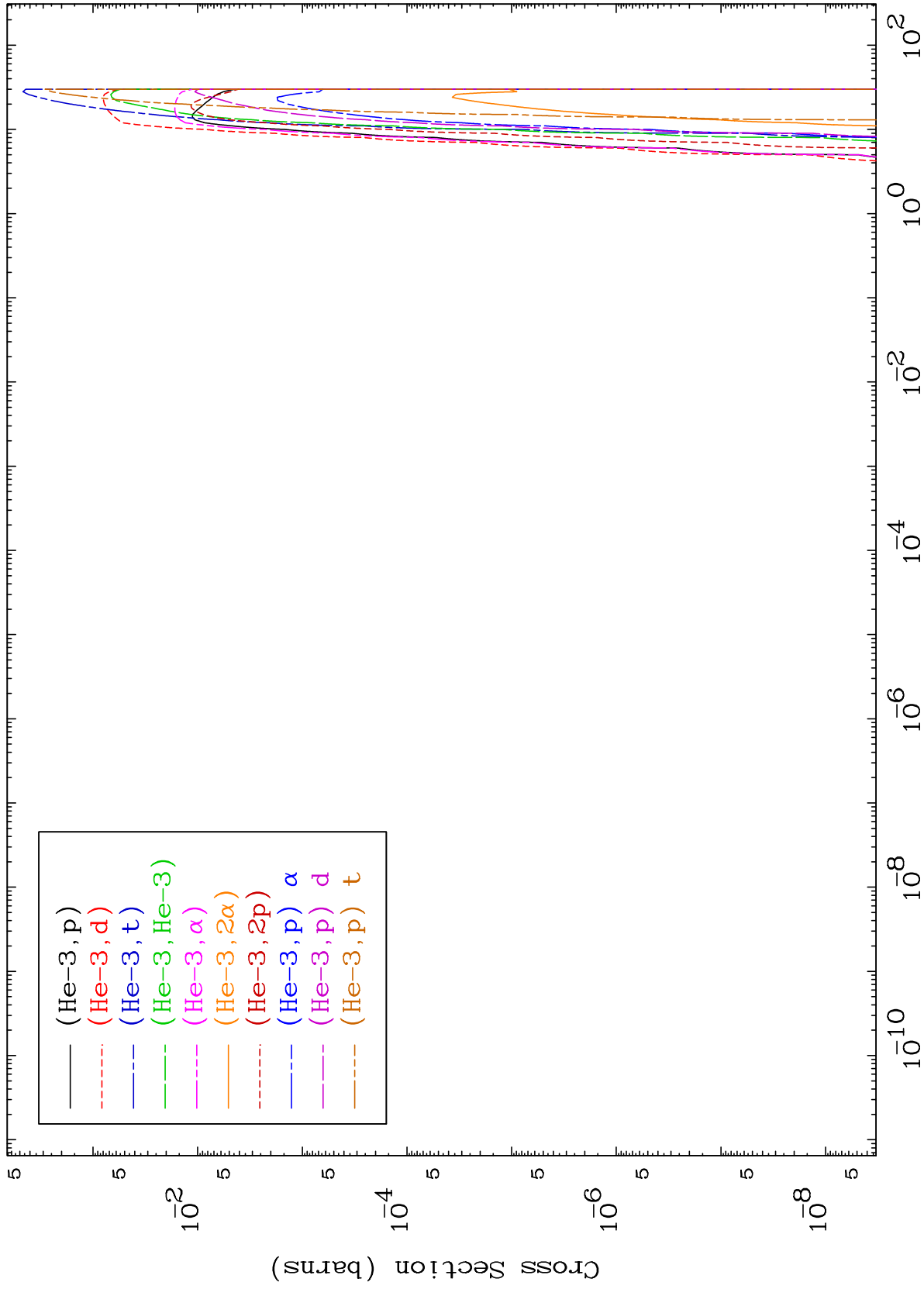


38-Sr-85

MAT 3828

He-3 Charged Particle
0 Kelvin Cross Sections

38-Sr-85



5

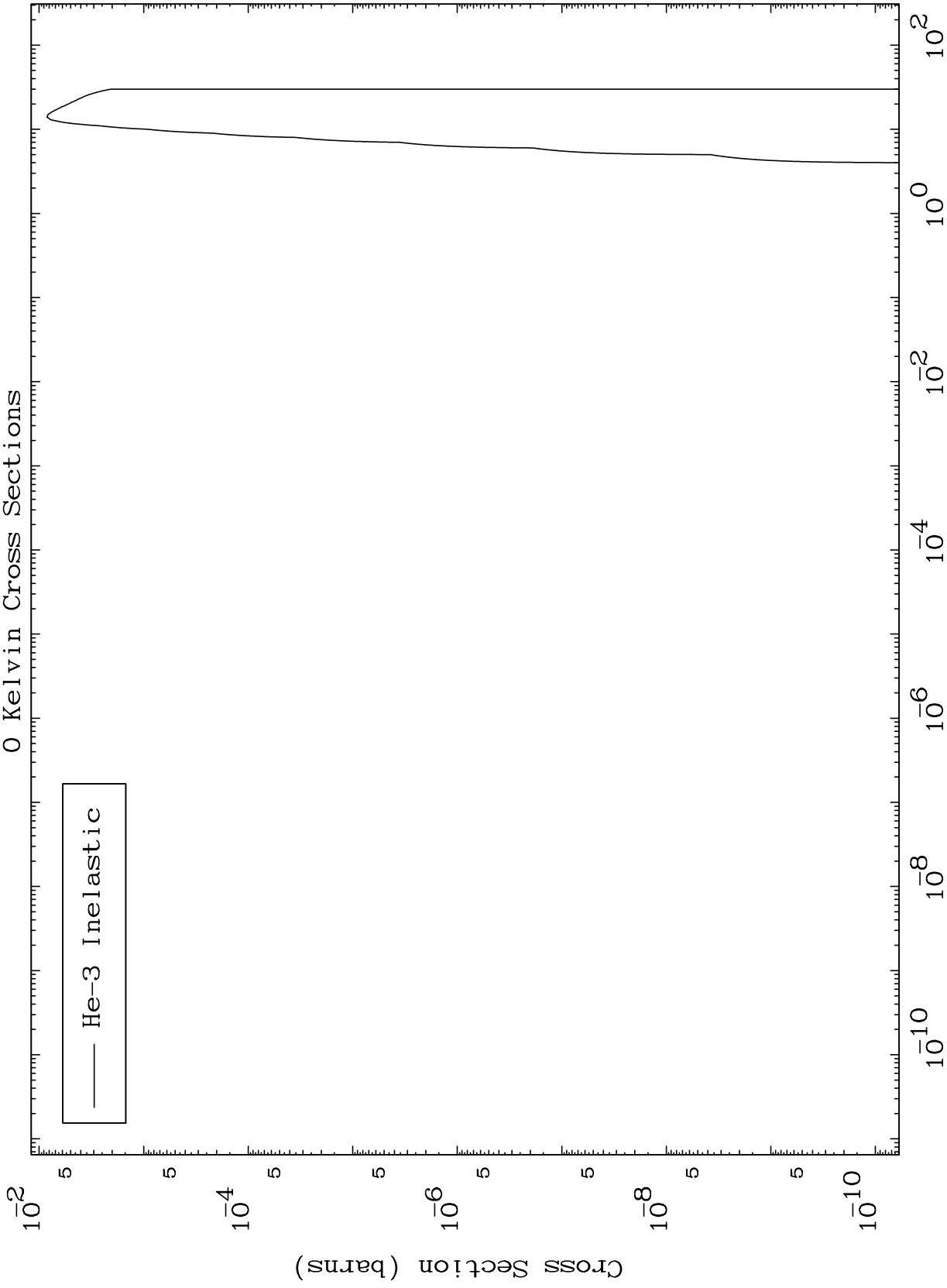
Incident Energy (MeV)

38-Sr-85

MAT 3828

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

38-Sr-85

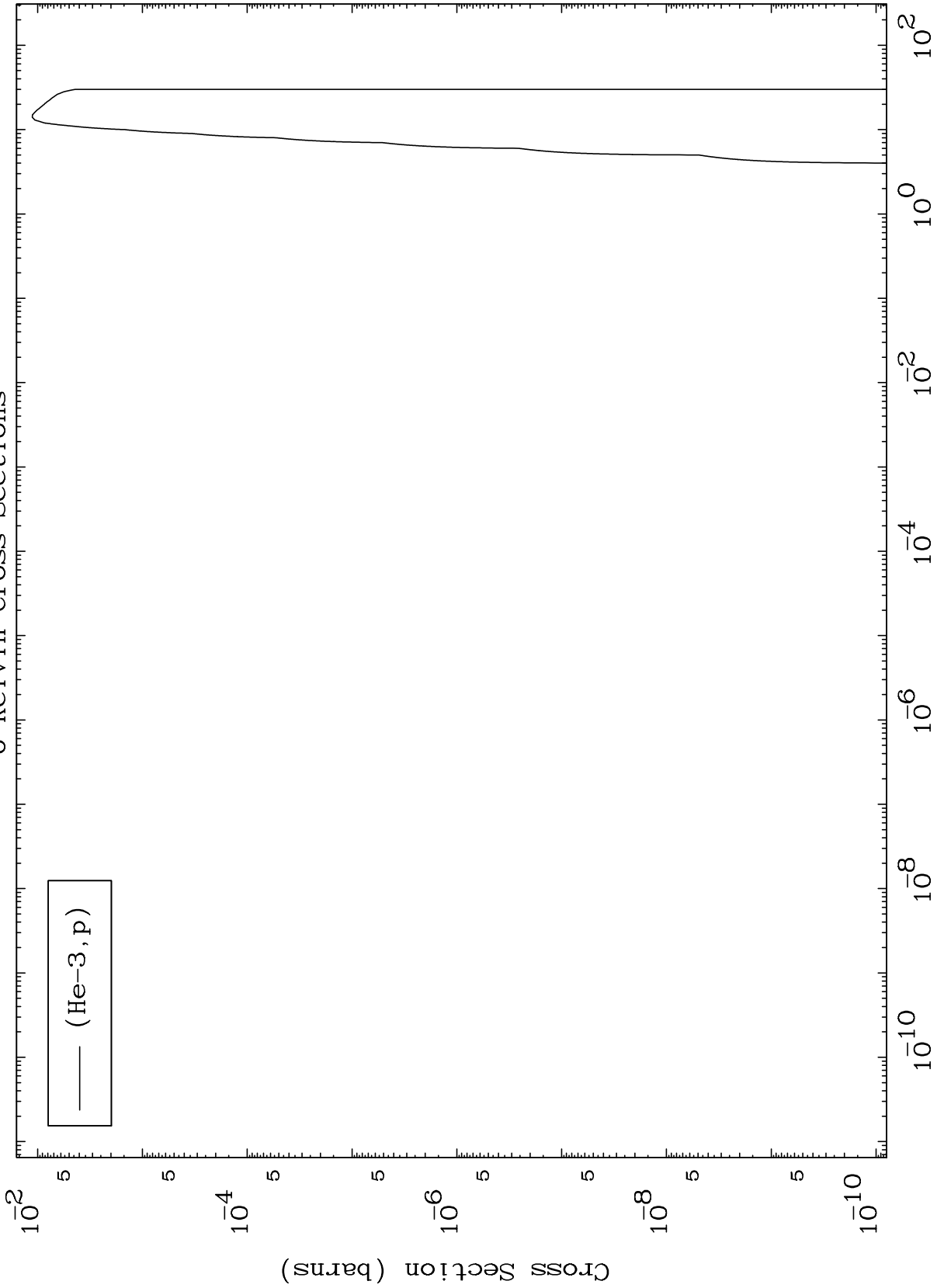


He-3 Inelastic

MAT 3828

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

38-Sr-85



7

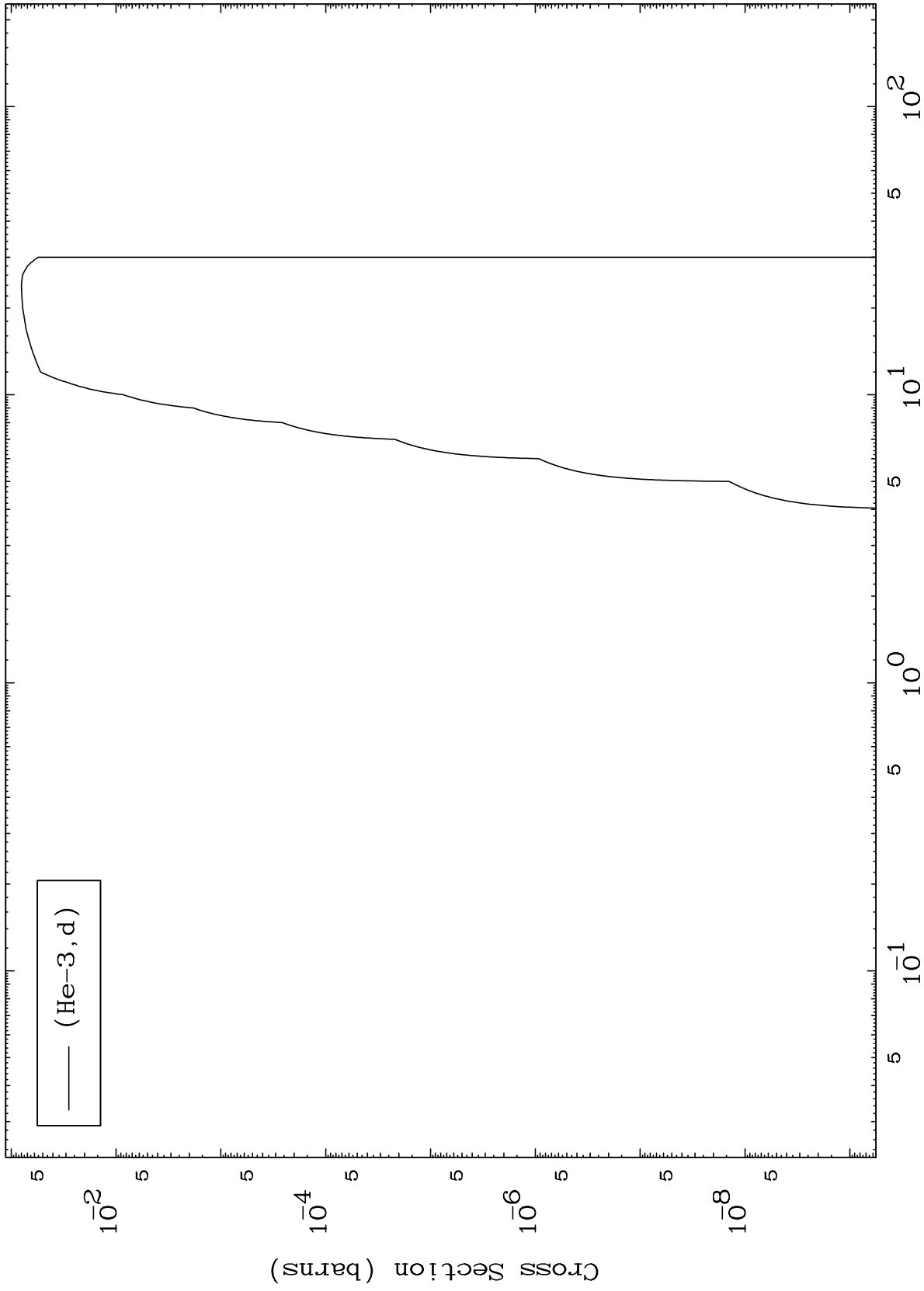
Incident Energy (MeV)

38-Sr-85

MAT 3828

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

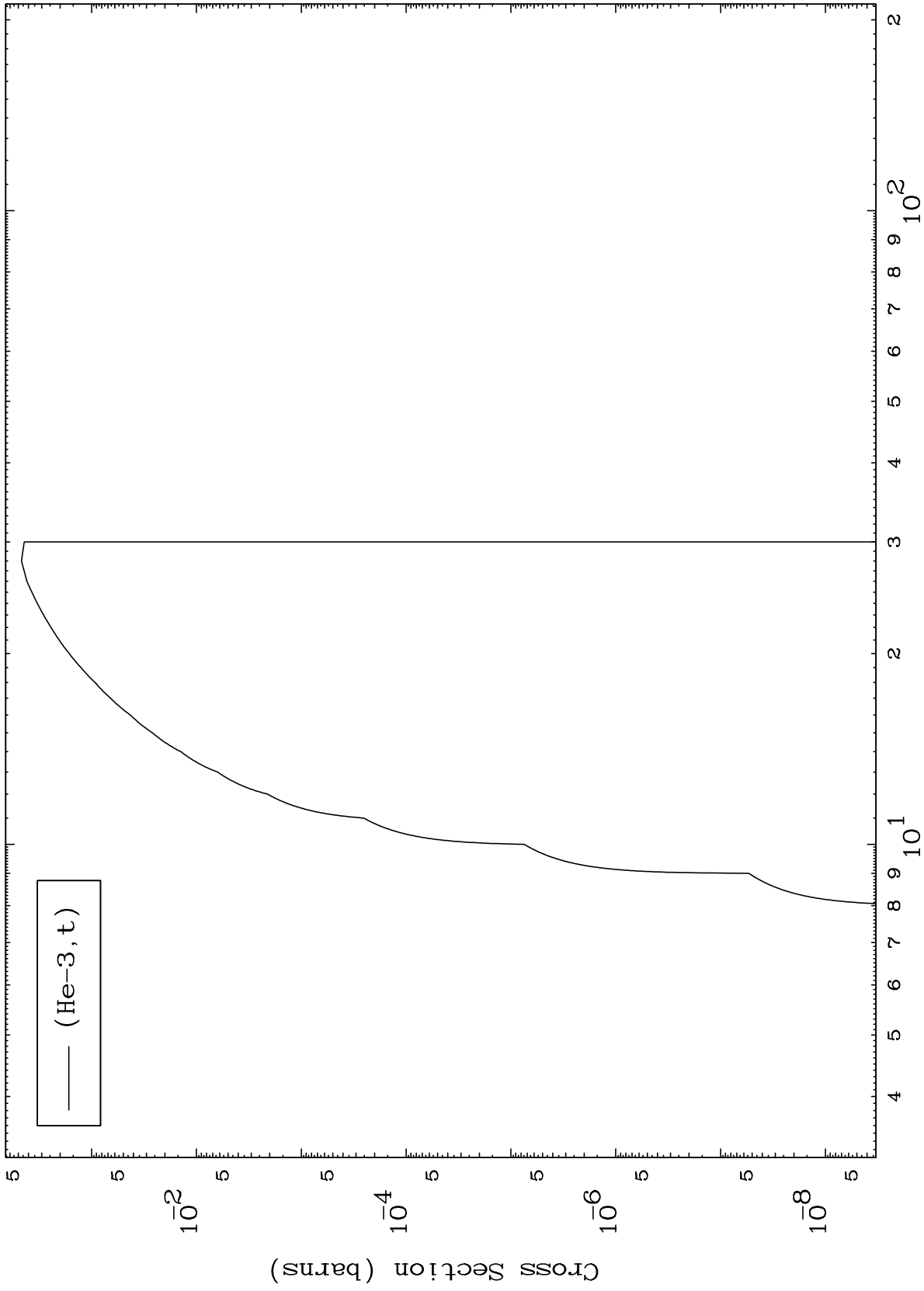
38-Sr-85



8

Incident Energy (MeV)

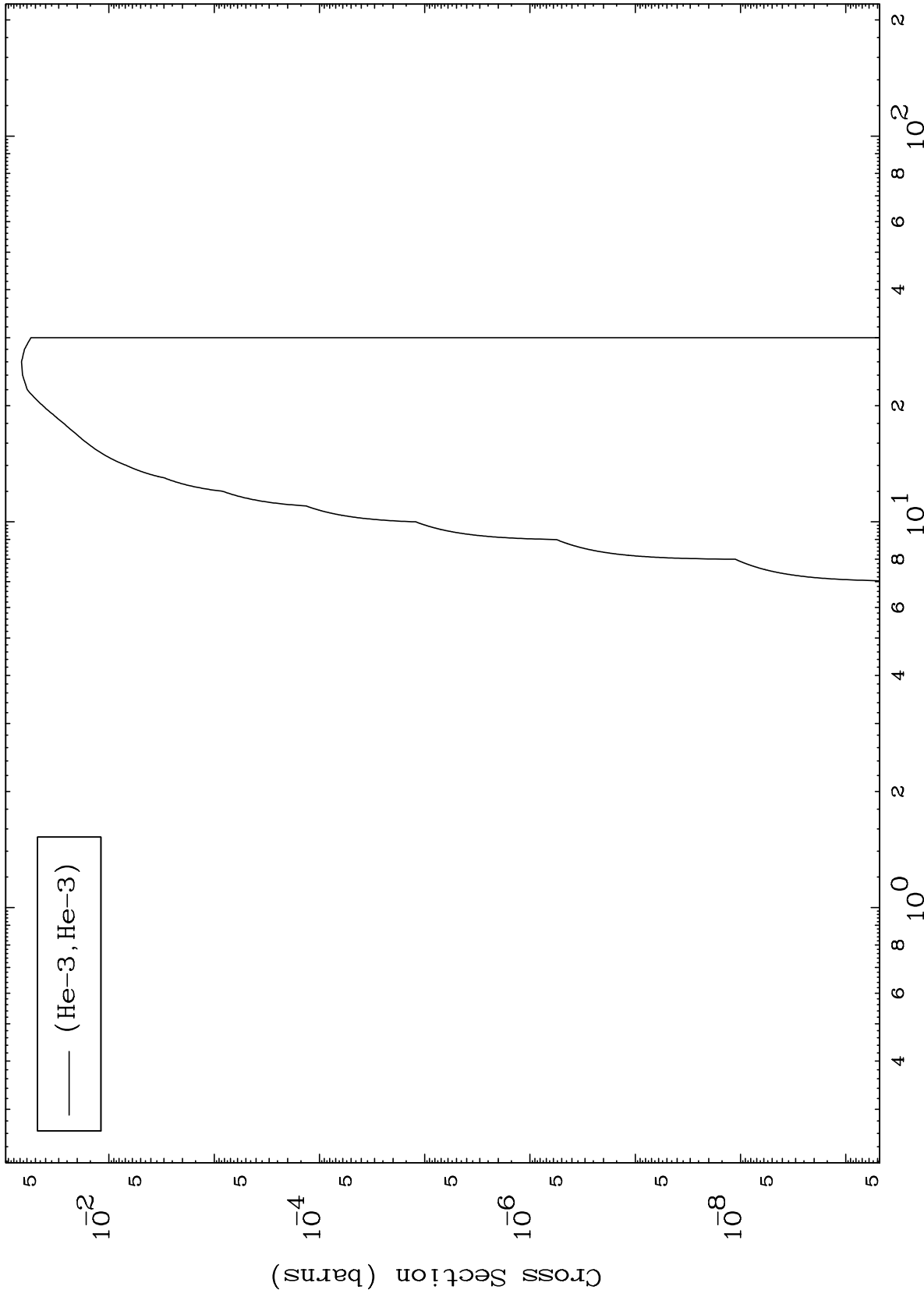
38-Sr-85



MAT 3828

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

38-Sr-85



10

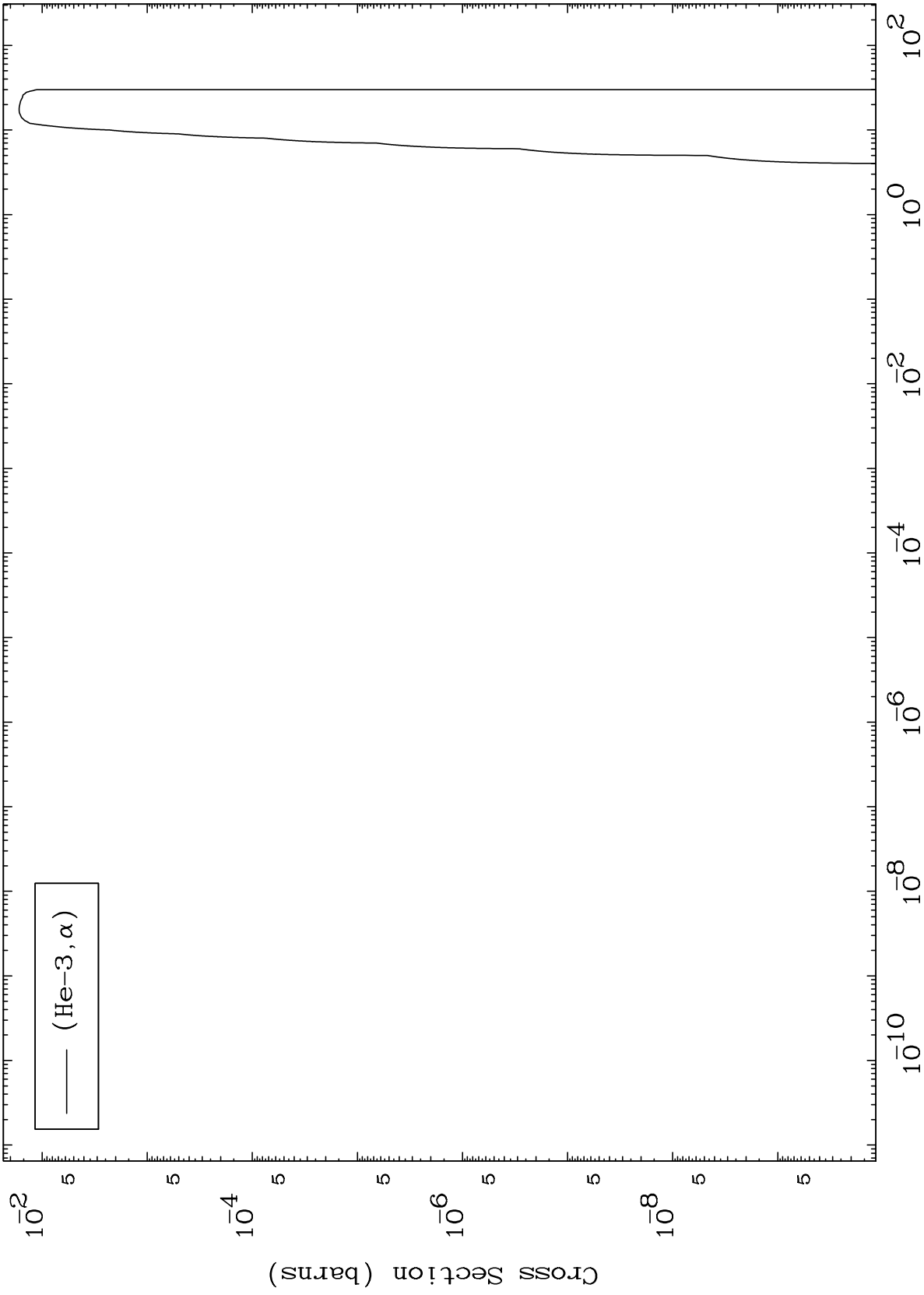
Incident Energy (MeV)

38-Sr-85

MAT 3828

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

38-Sr-85



11

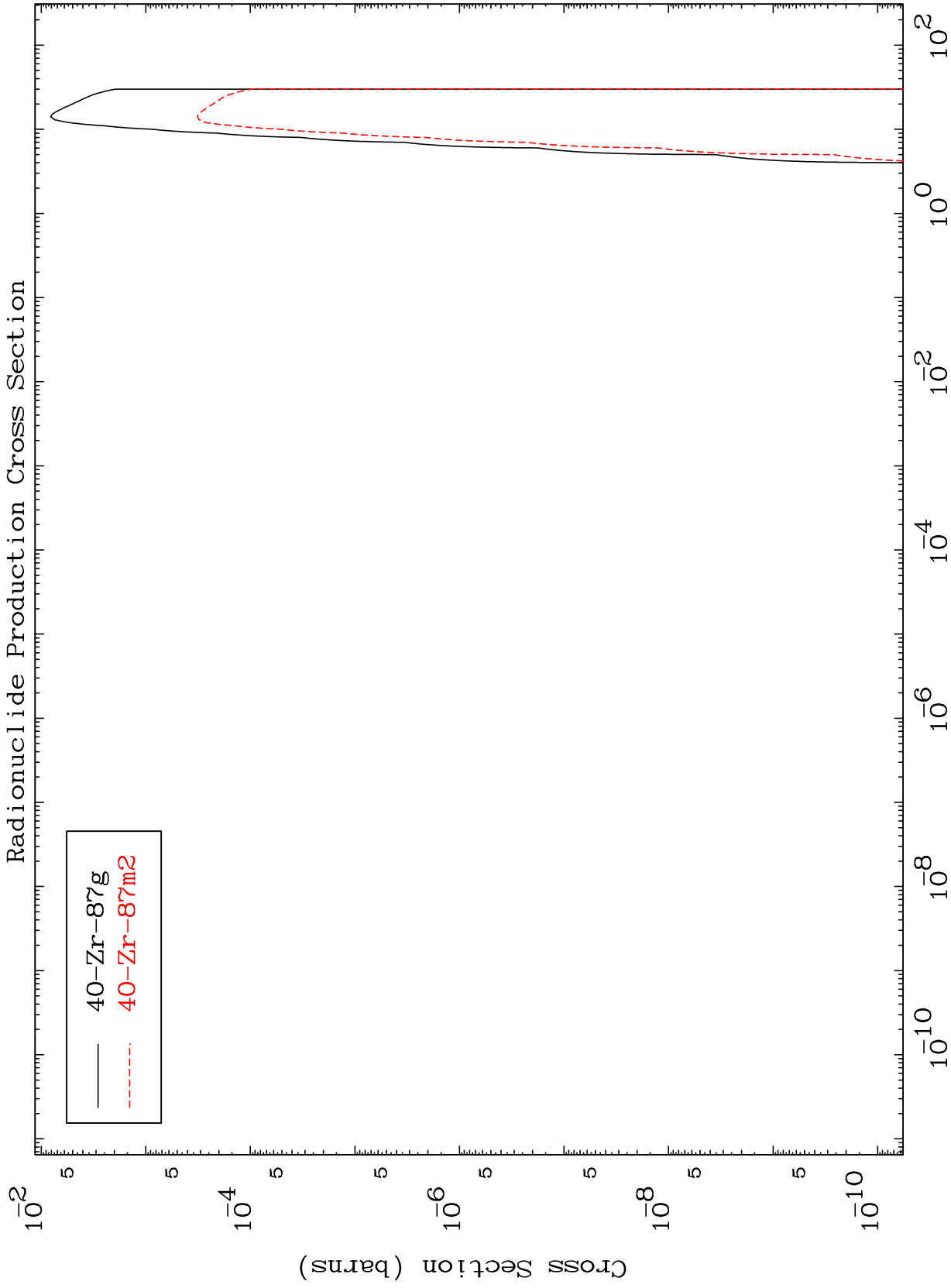
Incident Energy (MeV)

38-Sr-85

MAT 3828

He-3 Inelastic
Radionuclide Production Cross Section

38-Sr-85



12

Incident Energy (MeV)

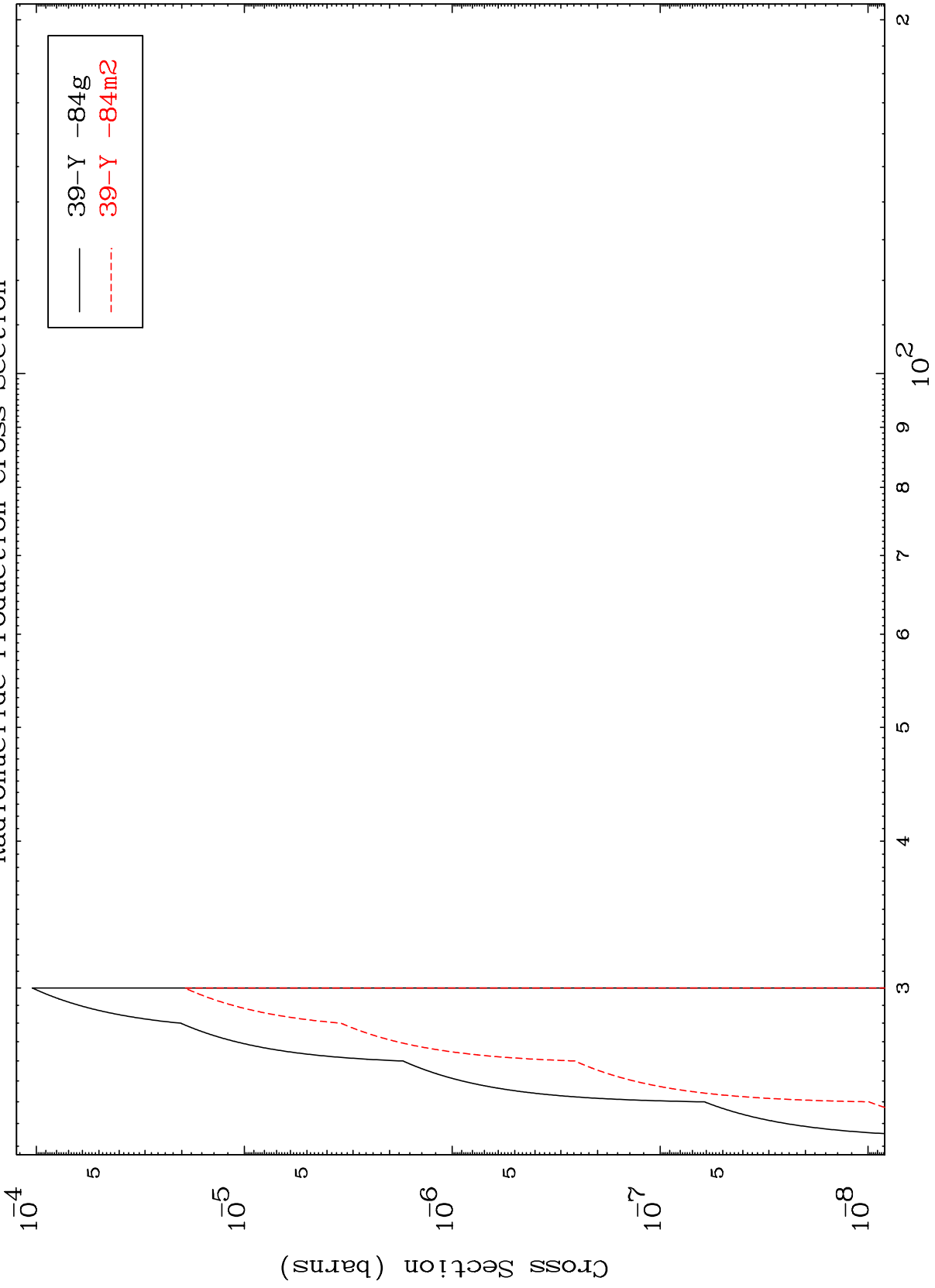
38-Sr-85

MAT 3828

(He-3,2n) d

38-Sr-85

Radionuclide Production Cross Section



13

Incident Energy (MeV)

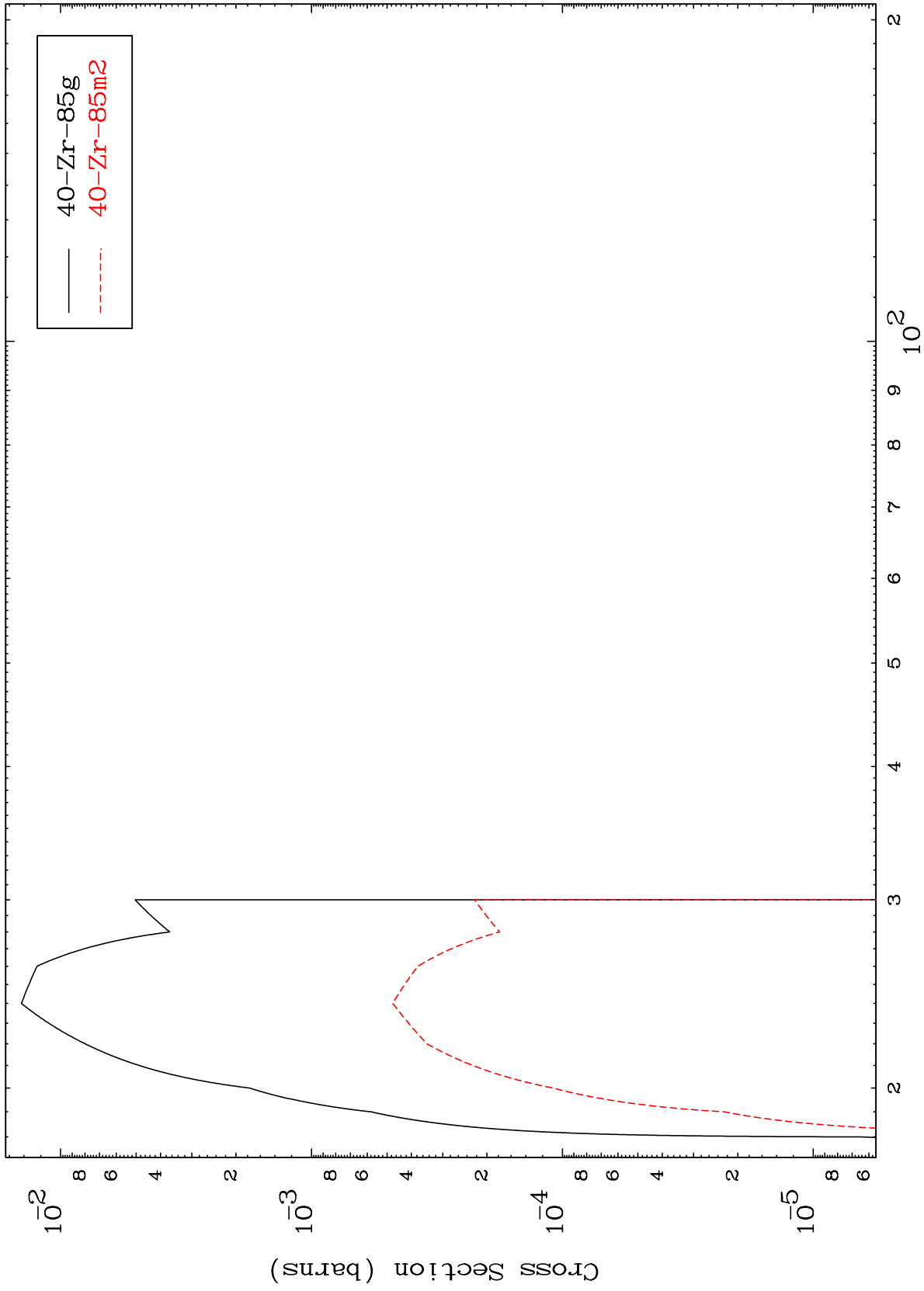
38-Sr-85

MAT 3828

(He-3,3n)

38-Sr-85

Radionuclide Production Cross Section



14

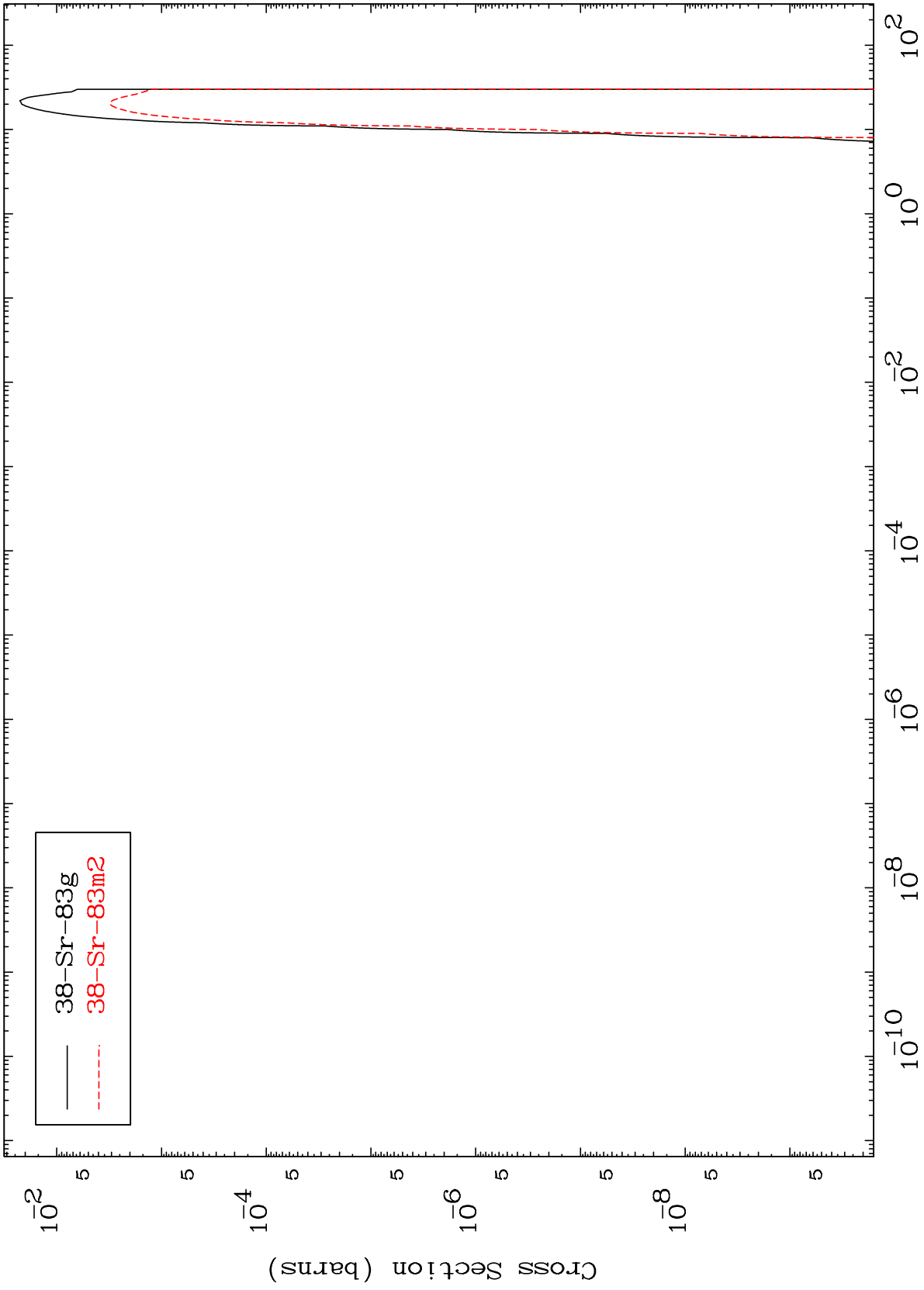
Incident Energy (MeV)

38-Sr-85

MAT 3828

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

38-Sr-85



15

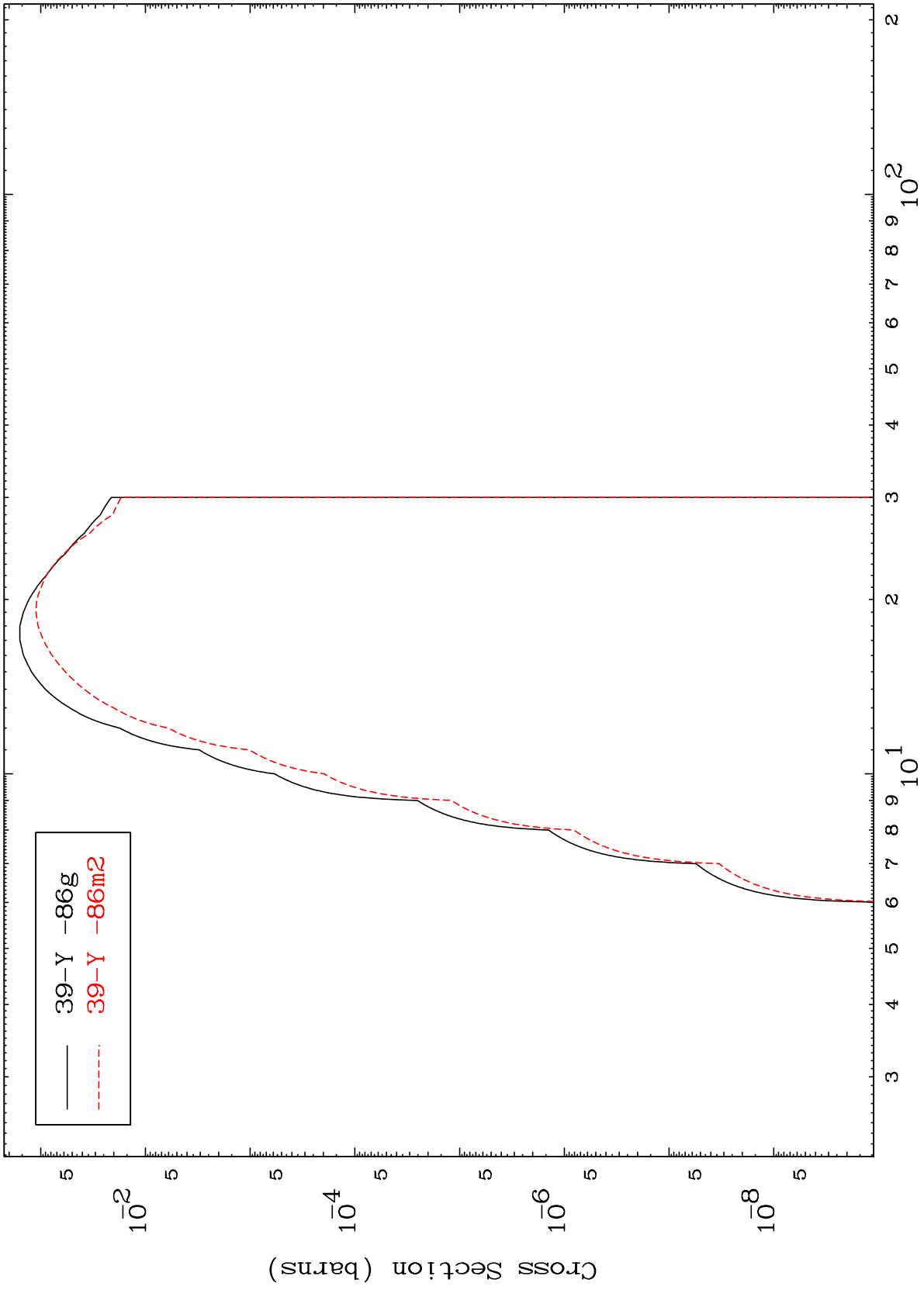
Incident Energy (MeV)

38-Sr-85

MAT 3828

38-Sr-85

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



16

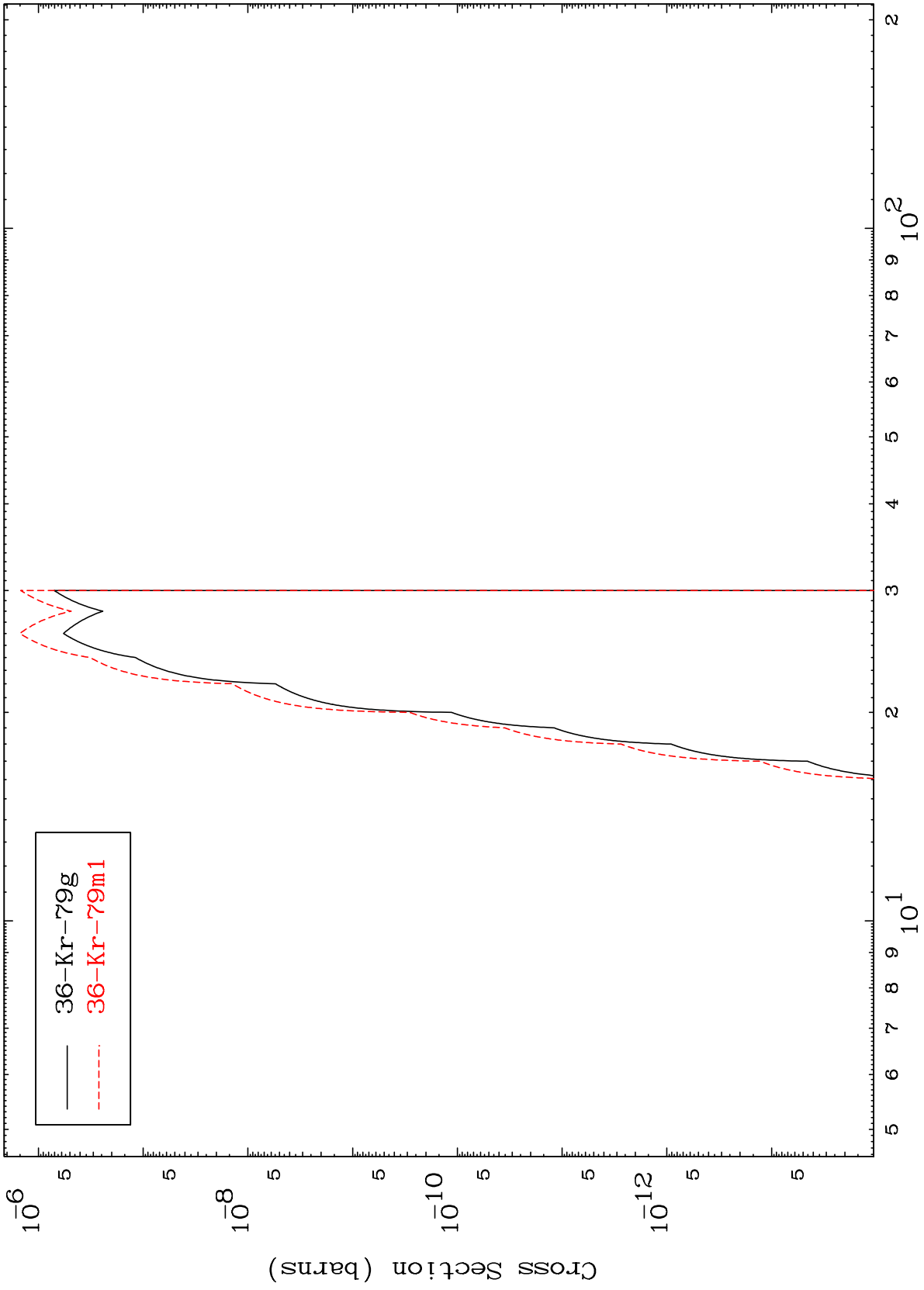
Incident Energy (MeV)

38-Sr-85

MAT 3828

38-Sr-85

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



17

Incident Energy (MeV)

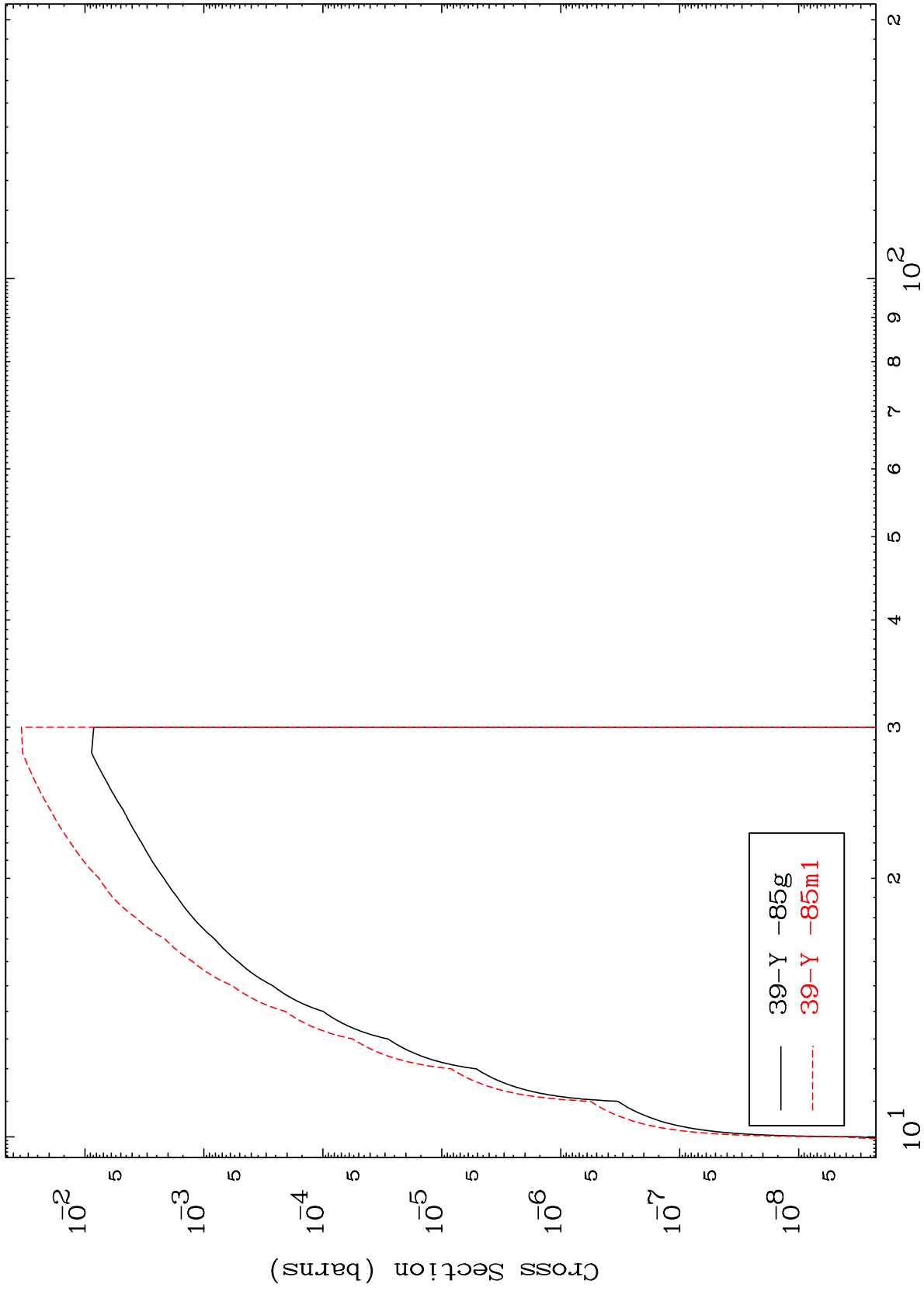
38-Sr-85

MAT 3828

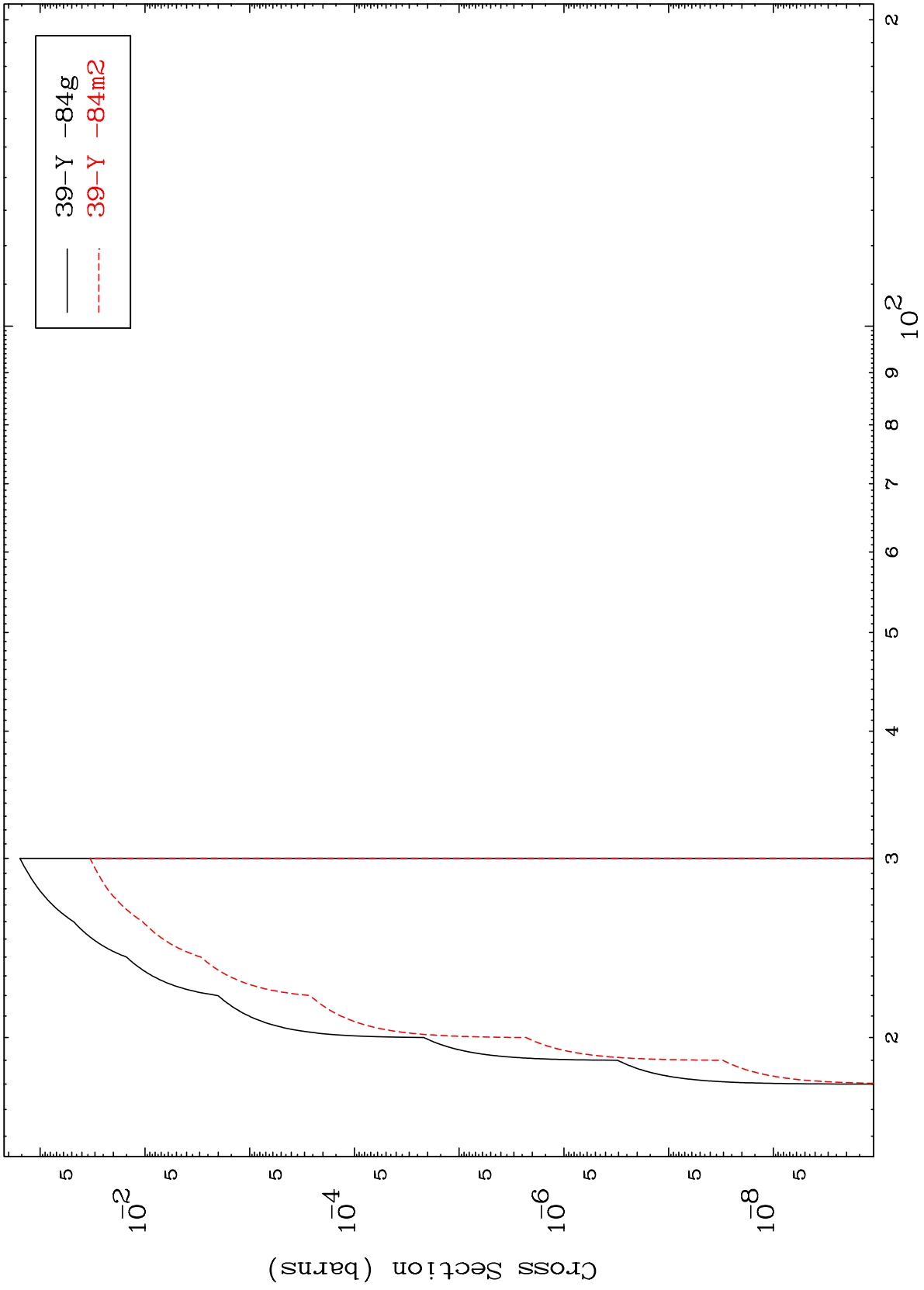
(He-3, n') d

38-Sr-85

Radionuclide Production Cross Section



Radionuclide Production Cross Section

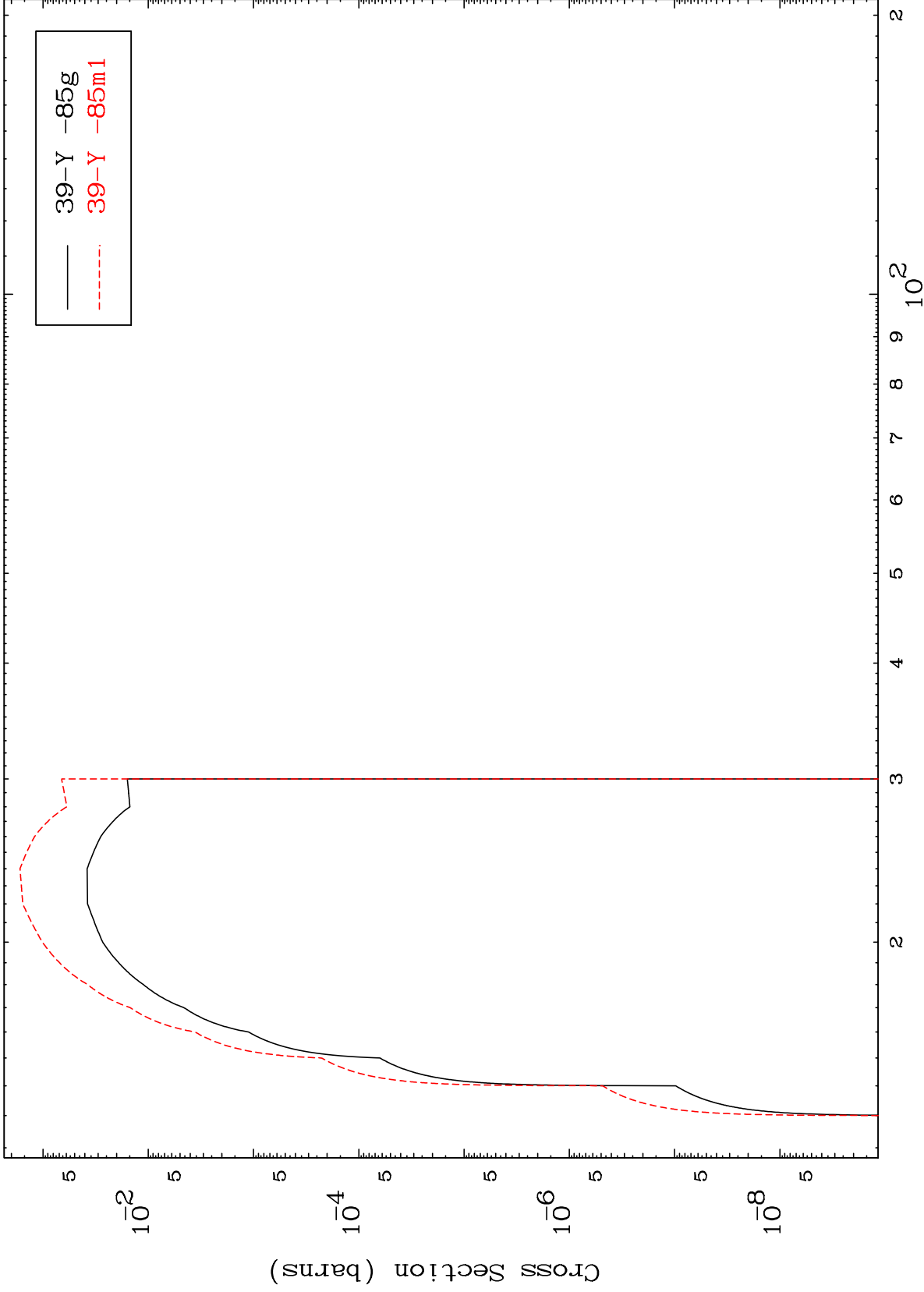


MAT 3828

(He-3,2n) p

38-Sr-85

Radionuclide Production Cross Section



20

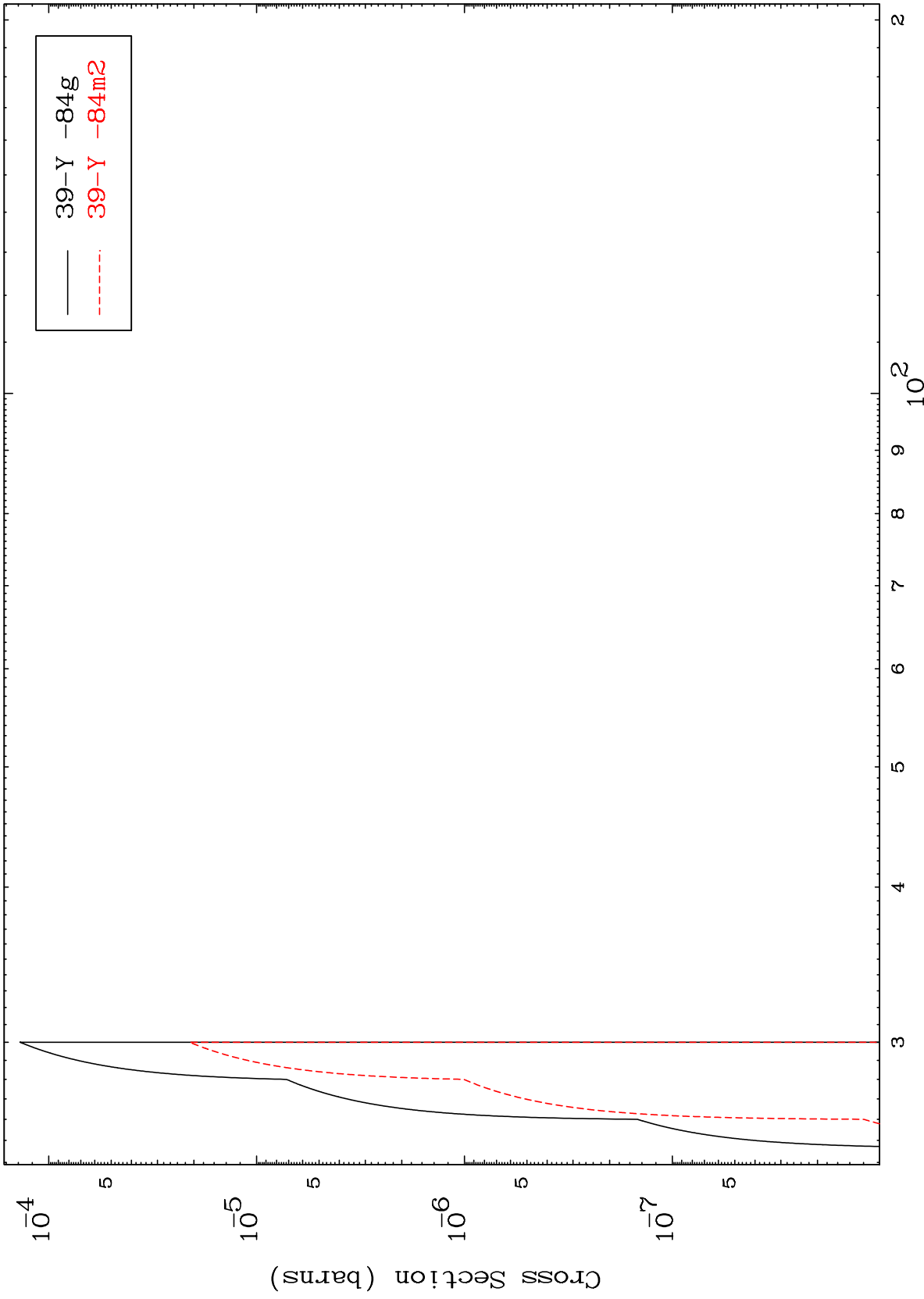
Incident Energy (MeV)

38-Sr-85

MAT 3828

38-Sr-85

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



21

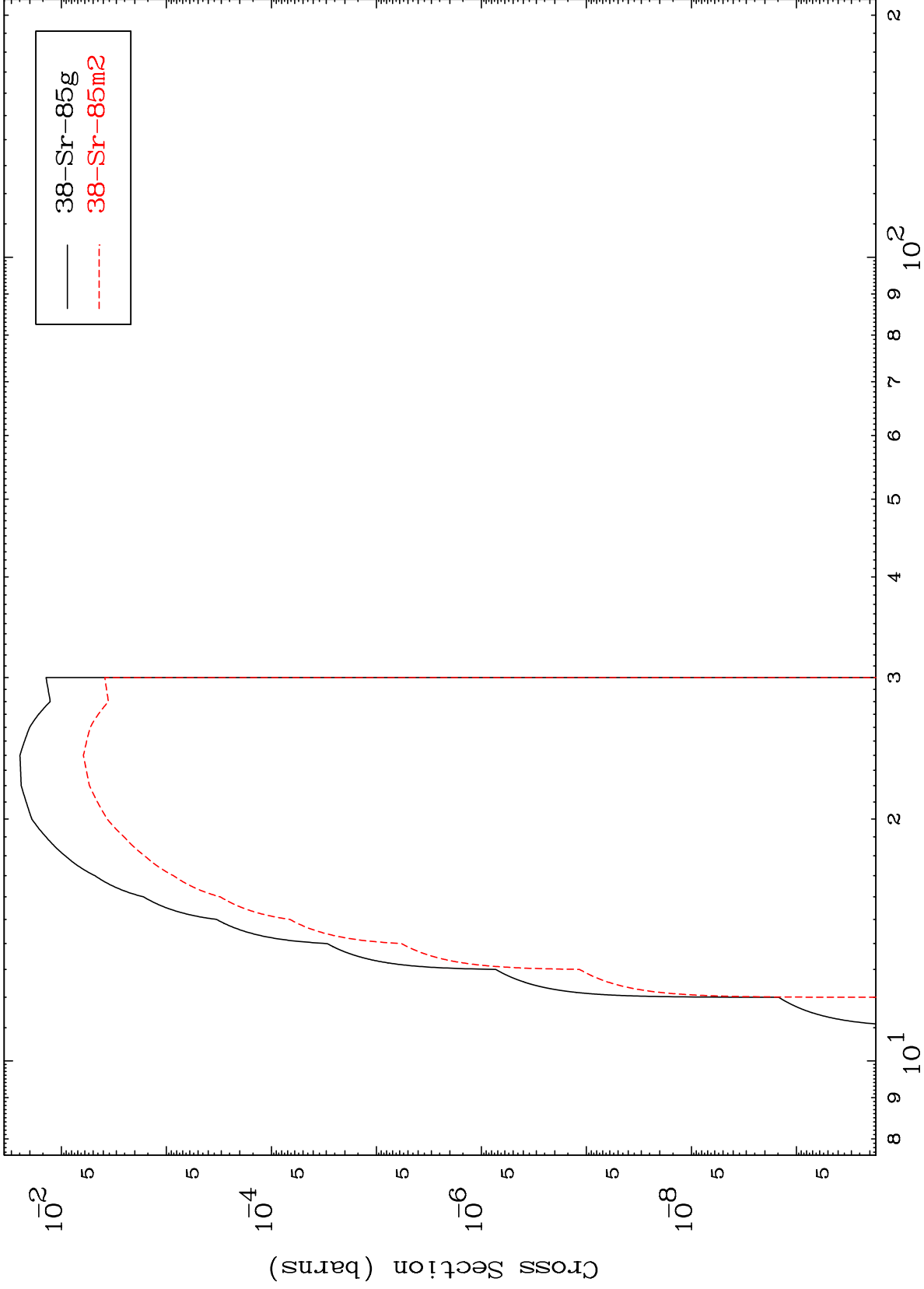
38-Sr-85

MAT 3828

(He-3,2n) p

38-Sr-85

Radionuclide Production Cross Section



22

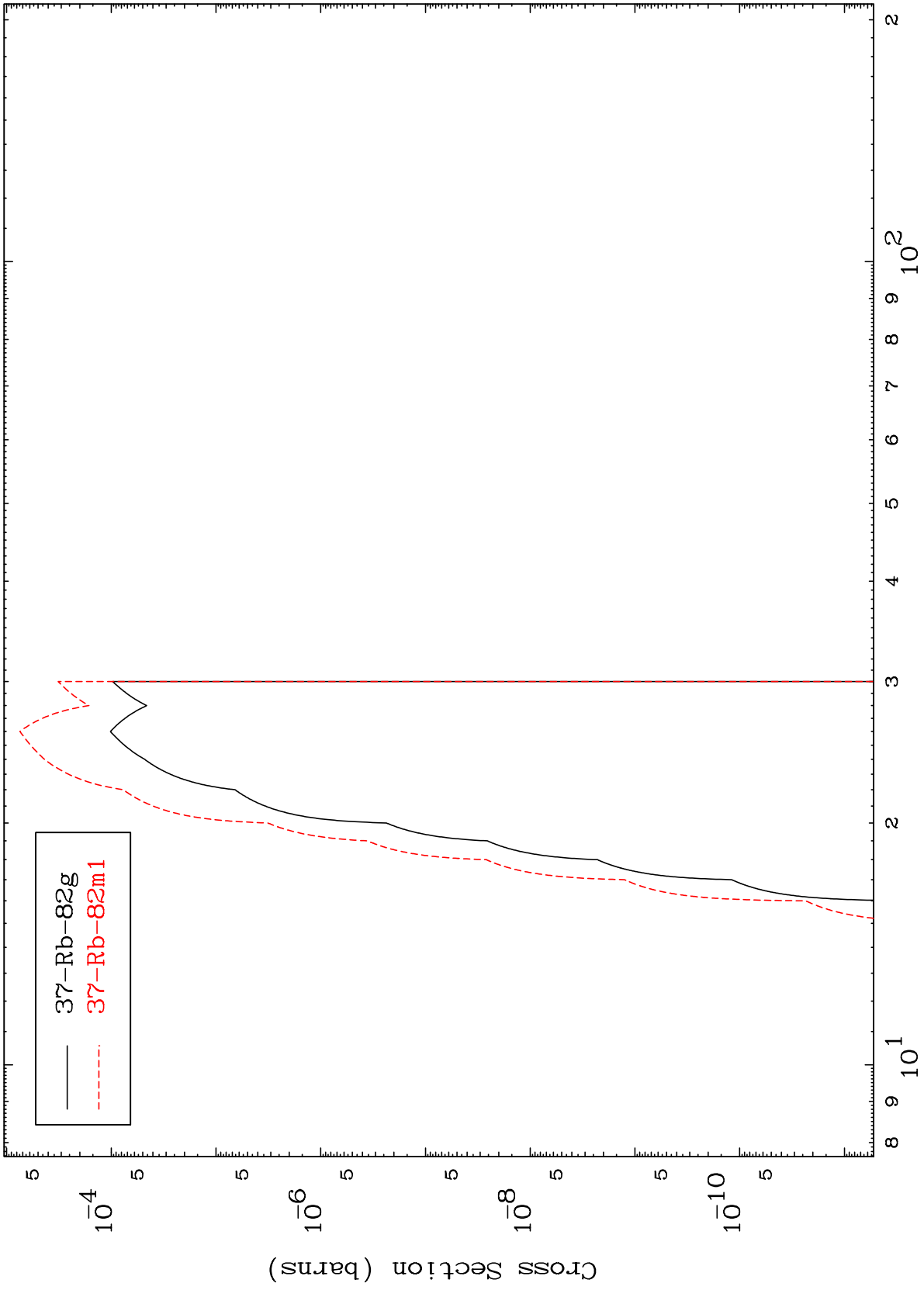
Incident Energy (MeV)

38-Sr-85

MAT 3828

38-Sr-85

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



23

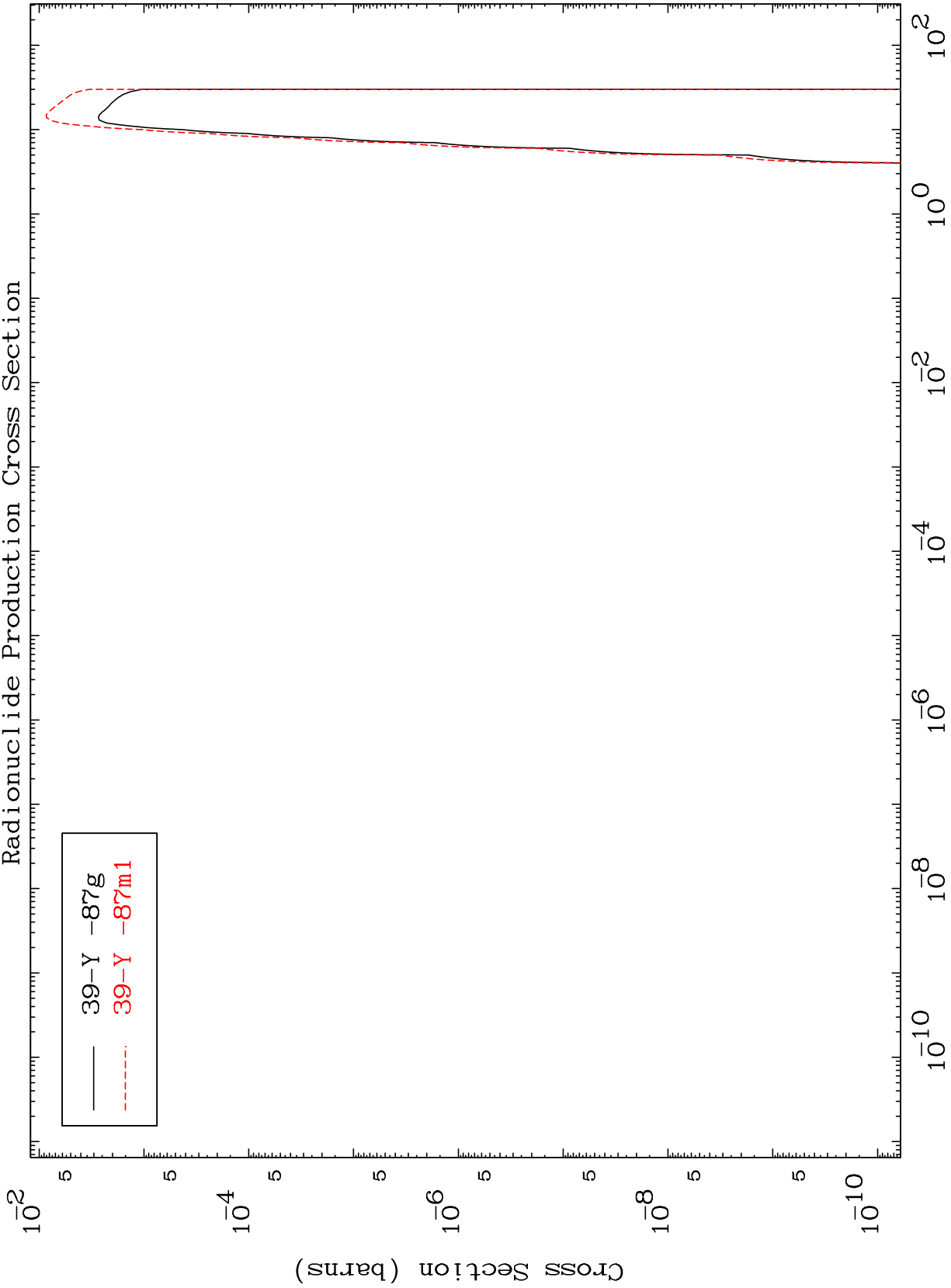
38-Sr-85

MAT 3828

(He-3,p)

38-Sr-85

Radionuclide Production Cross Section



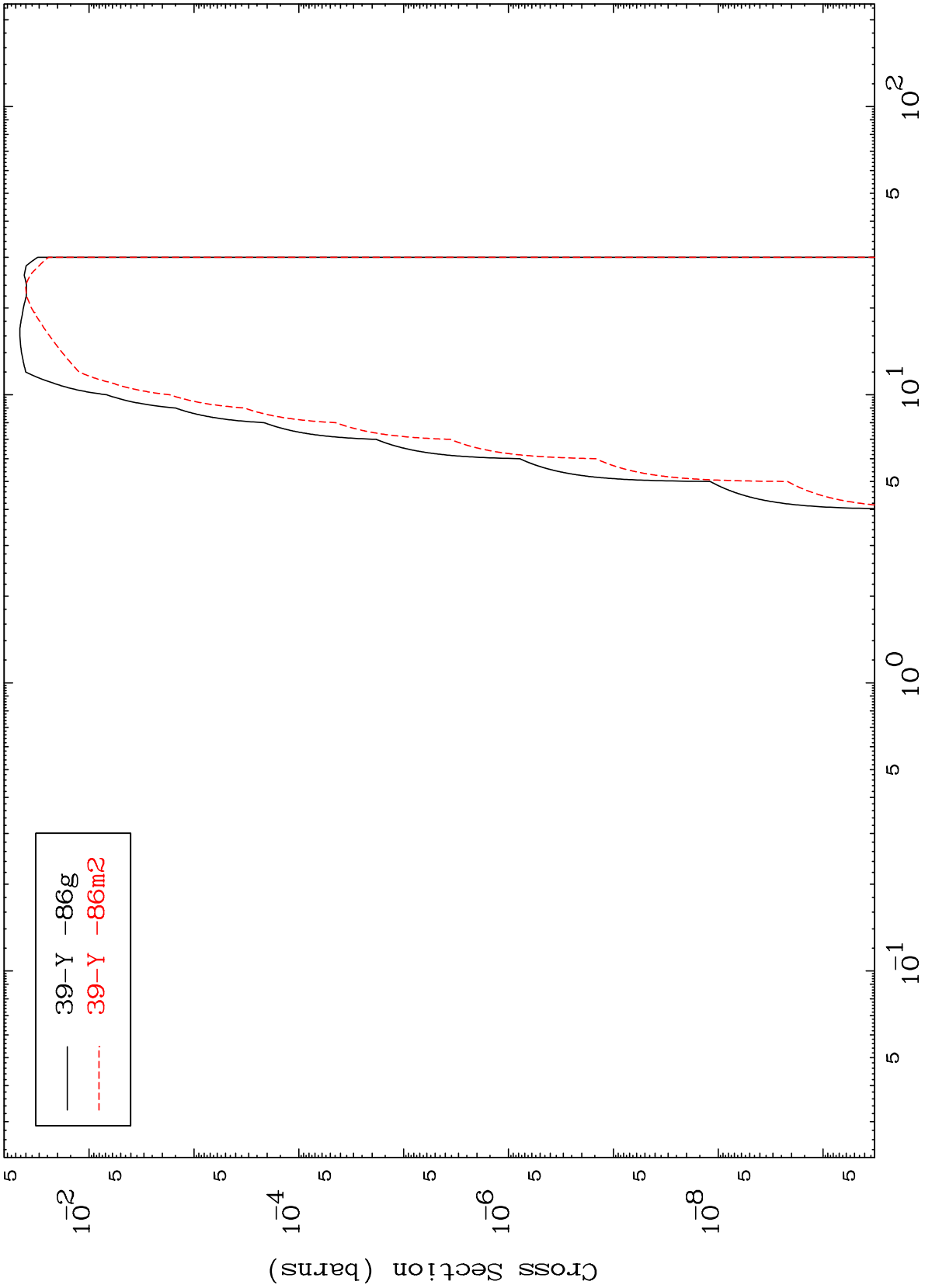
39-Y-87g
39-Y-87m1

MAT 3828

(He-3,d)

38-Sr-85

Radionuclide Production Cross Section



25

Incident Energy (MeV)

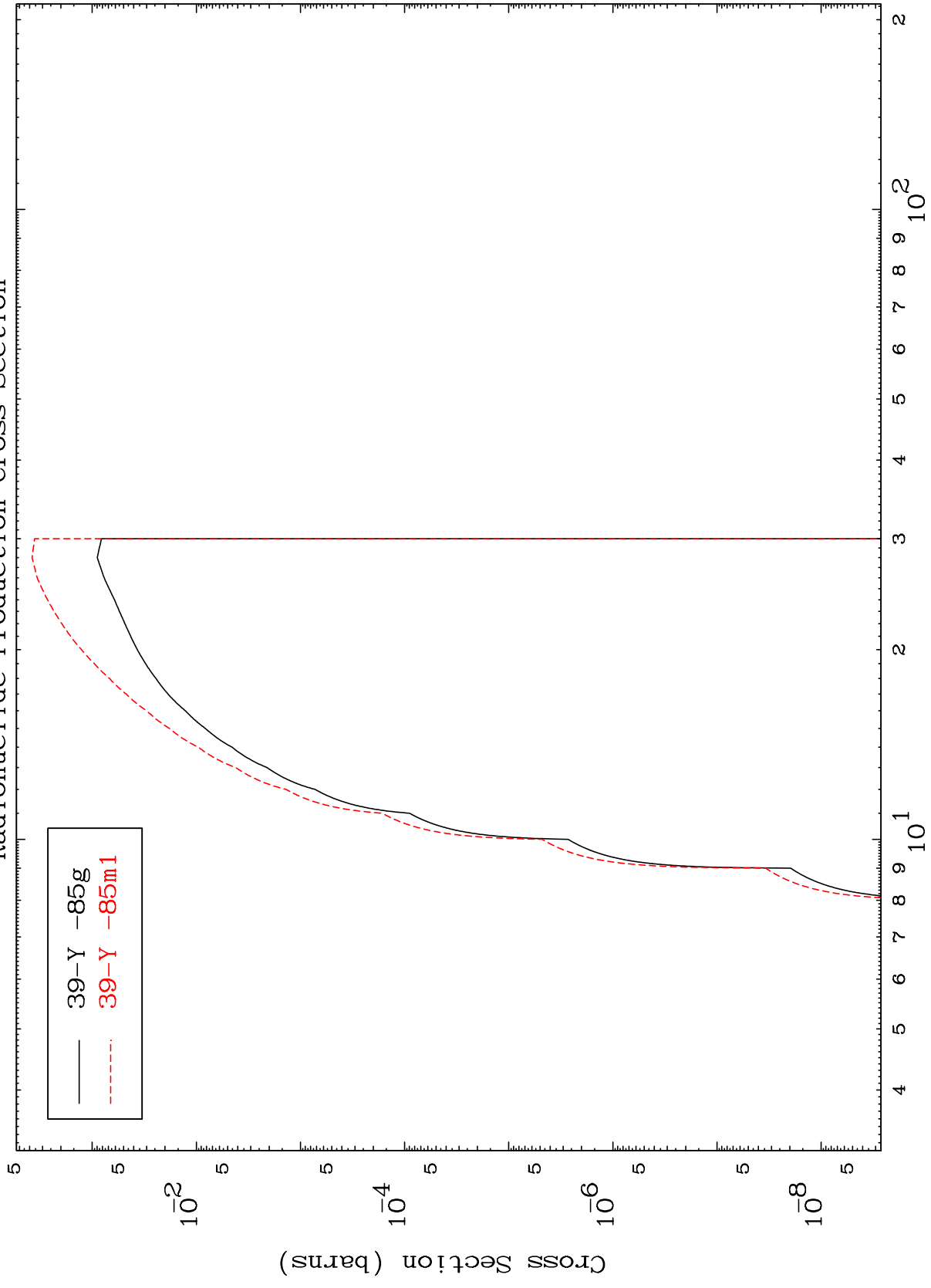
38-Sr-85

MAT 3828

(He-3, t)

38-Sr-85

Radionuclide Production Cross Section



26

Incident Energy (MeV)

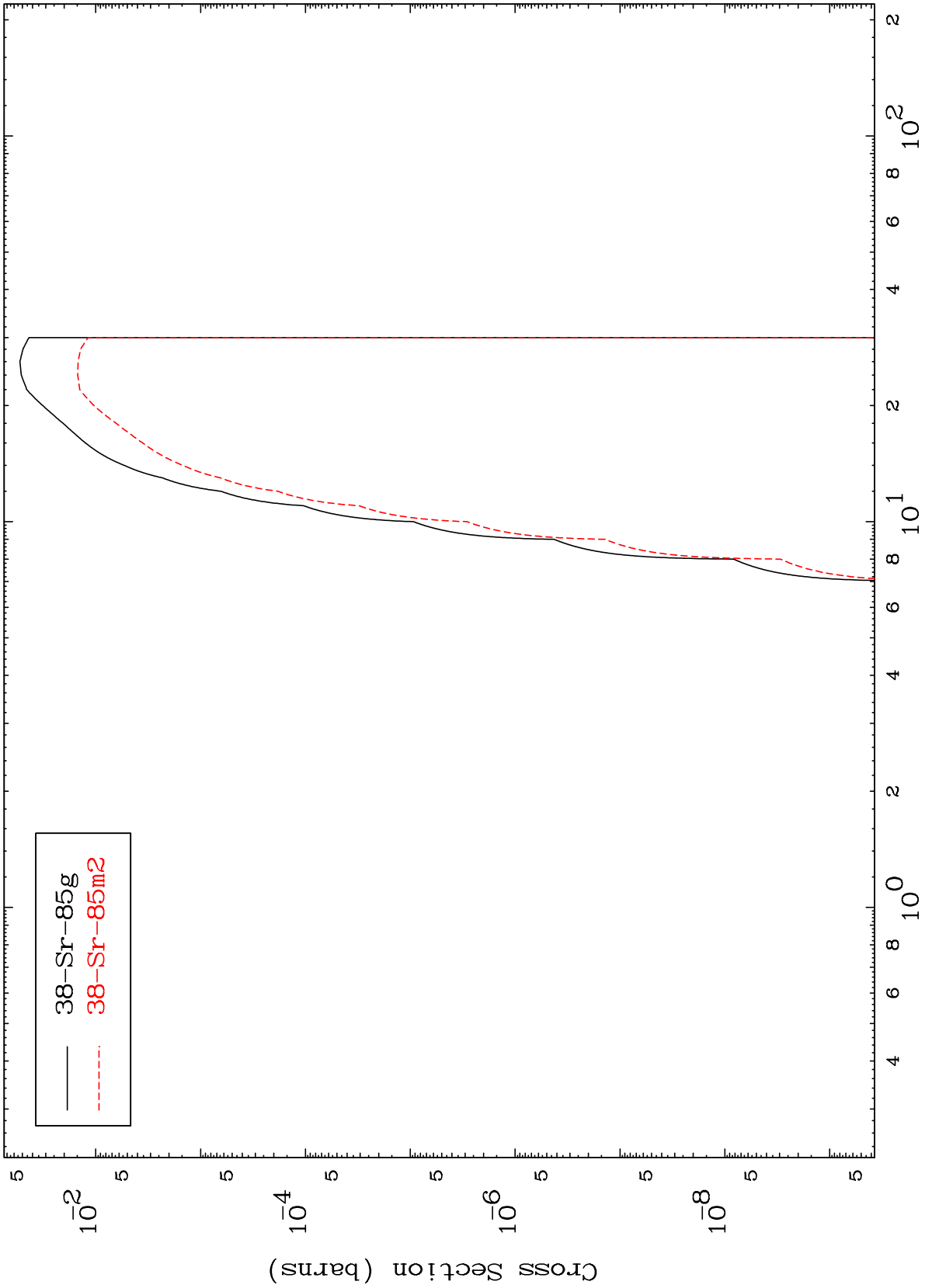
38-Sr-85

MAT 3828

(He-3, He-3)

38-Sr-85

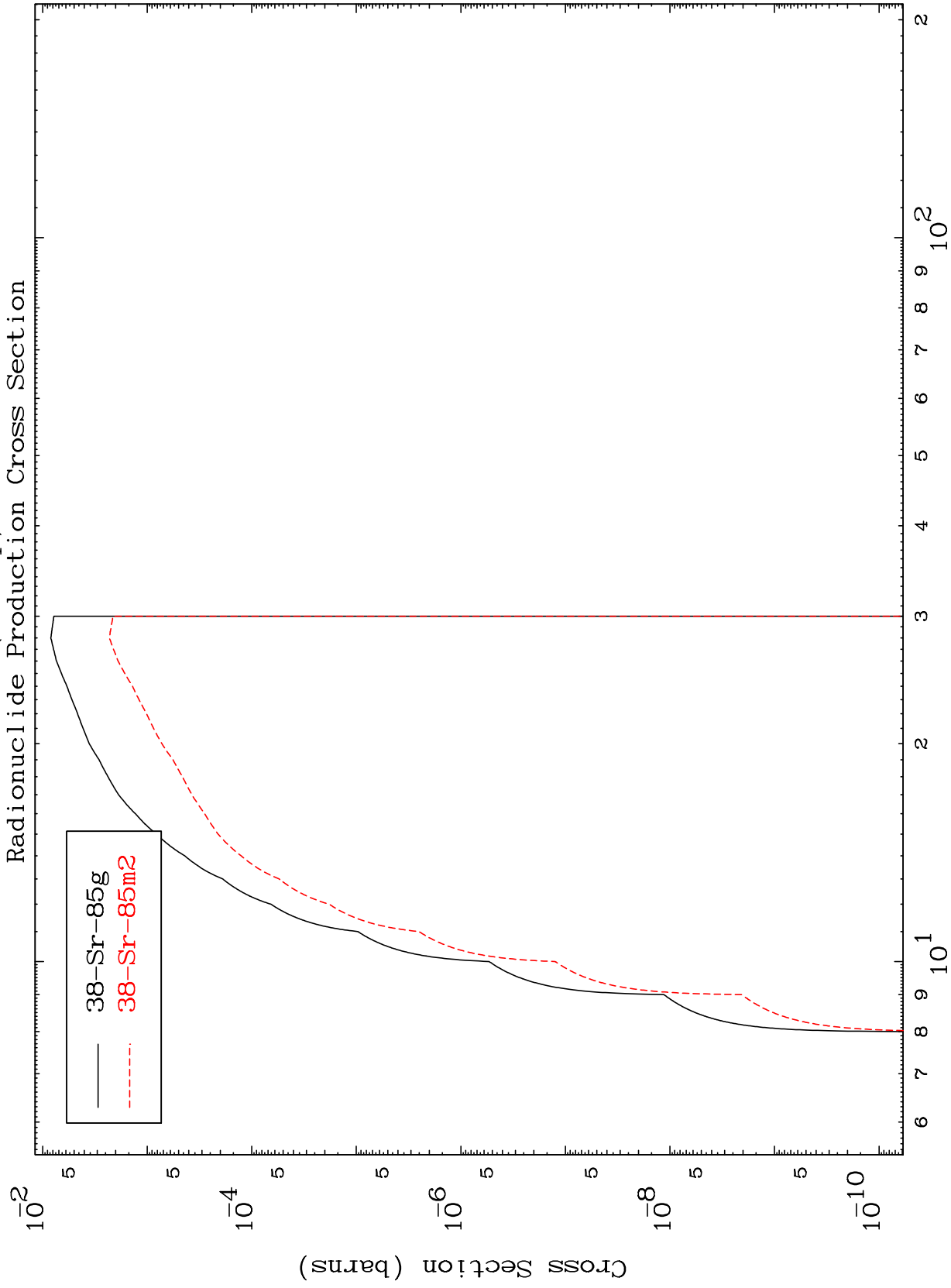
Radionuclide Production Cross Section



MAT 3828

(He-3,p) d

38-Sr-85



28

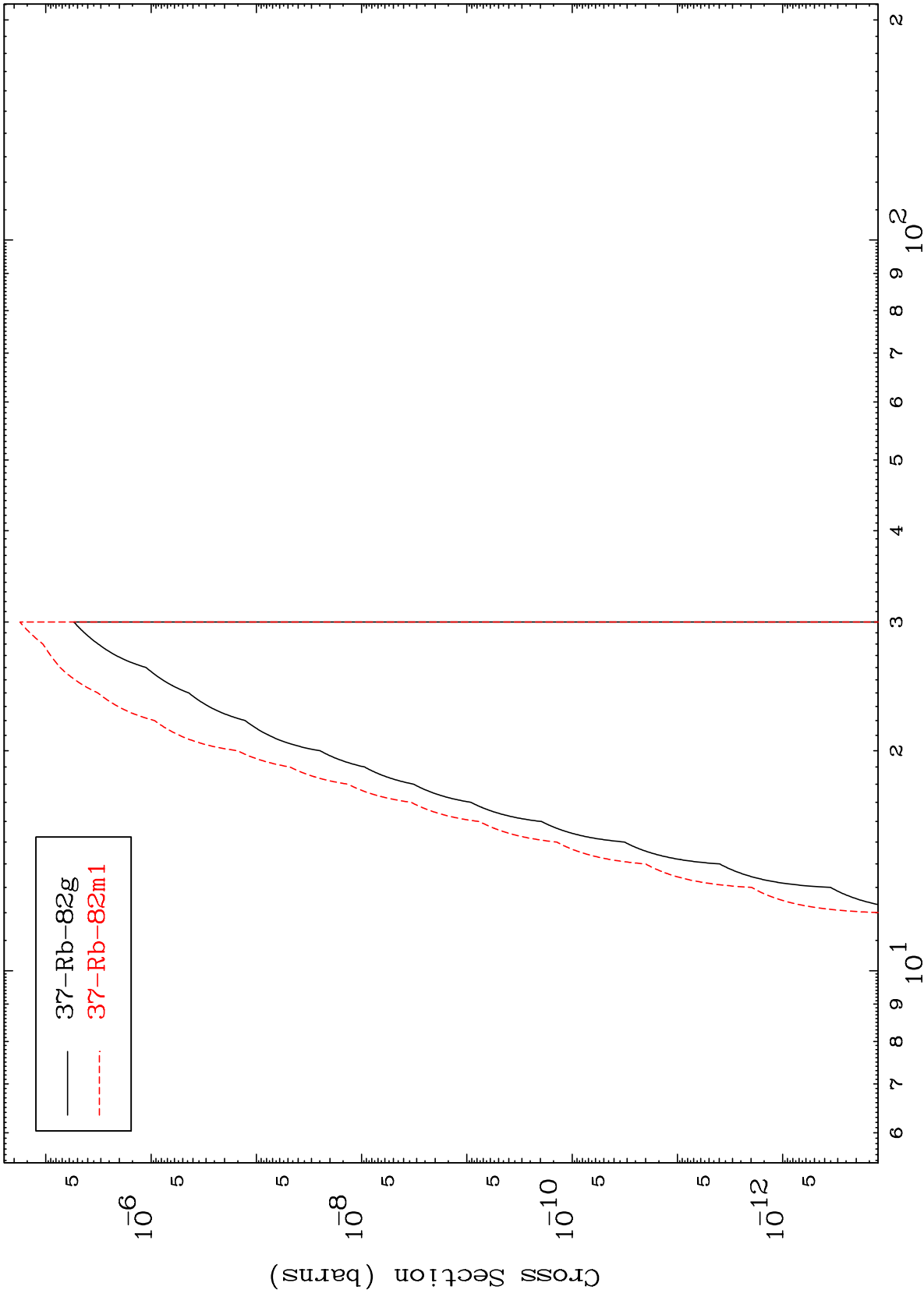
38-Sr-85

MAT 3828

(He-3,d) α

38-Sr-85

Radionuclide Production Cross Section



29

Incident Energy (MeV)

38-Sr-85